

Sequence Name: ~~REPEATABILITY~~ LIMIT OF DETECTION

AND PERFORMANCE CHECK *AK*

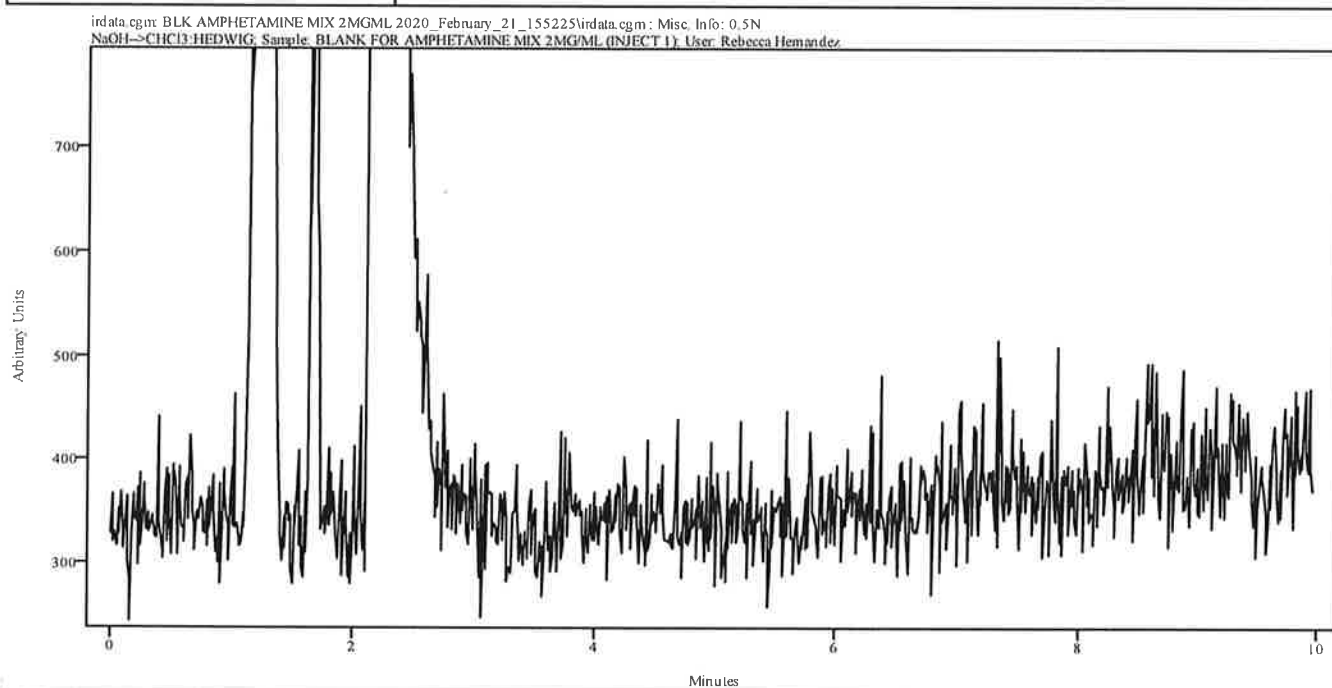
Sample Path: C:\ASAP DATA\LIMIT OF DETECTION AND PERFORMANCE CHECK

Type	IRD Method	GC Method	Vial	Sample ID	Data File	Solvent/Extract	Instrument ID
1	HEDWIG	IRD3 60TO270	101	BLANK FOR	BLK AMPHET	0.5N NaOH-->CH	HEDWIG
2	HEDWIG	IRD3 60TO270	102	AMPHETAMIN	AMPHETAMIN	0.5N NaOH-->CH	HEDWIG
3	HEDWIG	IRD3 60TO270	103	BLANK FOR	BLK AMPHET	0.5N NaOH-->CH	HEDWIG
4	HEDWIG	IRD3 60TO270	104	AMPHETAMIN	AMPHETAMIN	0.5N NaOH-->CH	HEDWIG
5	HEDWIG	IRD3 60TO270	105	BLANK FOR	BLK AMPHET	0.5N NaOH-->CH	HEDWIG
6	HEDWIG	IRD3 60TO270	106	AMPHETAMIN	AMPHETAMIN	0.5N NaOH-->CH	HEDWIG
7	HEDWIG	IRD3 120TO270	107	BLANK FOR	BLK 4-ETHY	0.5N NaOH-->CH	HEDWIG
8	HEDWIG	IRD3 120TO270	108	4-ETHYLETH	4-ETHYLETH	0.5N NaOH-->CH	HEDWIG
9	HEDWIG	IRD3 120TO270	109	BLANK FOR	BLK 4-ETHY	0.5N NaOH-->CH	HEDWIG
10	HEDWIG	IRD3 120TO270	110	4-ETHYLETH	4-ETHYLETH	0.5N NaOH-->CH	HEDWIG
11	HEDWIG	IRD3 120TO270	111	BLANK FOR	BLK 4-ETHY	0.5N NaOH-->CH	HEDWIG
12	HEDWIG	IRD3 120TO270	112	4-ETHYETHC	4-ETHYETHC	0.5N NaOH-->CH	HEDWIG
13	HEDWIG	IRD3 120TO270(2	113	BLANK FOR	BLK THF4A	MEOH	HEDWIG
14	HEDWIG	IRD3 120TO270(2	114	THF4A MIX	THF4A MIX	MEOH	HEDWIG
15	HEDWIG	IRD3 120TO270(2	115	BLANK FOR	BLK THF4A	MEOH	HEDWIG
16	HEDWIG	IRD3 120TO270(2	116	THF4A MIX	THF4A MIX	MEOH	HEDWIG
17	HEDWIG	IRD3 120TO270(2	117	BLANK FOR	BLK THF4A	MEOH	HEDWIG
18	HEDWIG	IRD3 120TO270(2	118	THFRA MIX	THFRA MIX	MEOH	HEDWIG
19	HEDWIG	IRD3 200TO270	119	BLANK FOR	BLK GCMS M	MEOH	HEDWIG
20	HEDWIG	IRD3 200TO270	120	GCMS MIX 2	GCMS MIX 2	MEOH	HEDWIG
21	HEDWIG	IRD3 200TO270	121	BLANK FOR	BLK GCMS M	MEOH	HEDWIG
22	HEDWIG	IRD3 200TO270	122	GCMS MIX 1	GCMS MIX 1	MEOH	HEDWIG
23	HEDWIG	IRD3 200TO270	123	BLANK FOR	BLK GCMS M	MEOH	HEDWIG
24	HEDWIG	IRD3 200TO270	124	GCMS MIX 0	GCMS MIX 0	MEOH	HEDWIG
25	HEDWIG	IRD3 200TO270(2	125	BLANK FOR	BLK DIAZEP	MEOH	HEDWIG
26	HEDWIG	IRD3 200TO270(2	126	DIAZEPAM 2	DIAZEPAM 2	MEOH	HEDWIG
27	HEDWIG	IRD3 200TO270(2	127	BLANK FOR	BLK DIAZEP	MEOH	HEDWIG
28	HEDWIG	IRD3 200TO270(2	128	DIAZEPAM 1	DIAZEPAM 1	MEOH	HEDWIG
29	HEDWIG	IRD3 200TO270(2	129	BLANK FOR	BLK DIAZEP	MEOH	HEDWIG
30	HEDWIG	IRD3 200TO270(2	130	DIAZEPAM 0	DIAZEPAM 0	MEOH	HEDWIG
31	HEDWIG	IRD3 ISO270(20M	131	BLANK FOR	BLK TESTOS	MEOH	HEDWIG
32	HEDWIG	IRD3 ISO270(20M	132	TESTOSTERO	TESTOST PR	MEOH	HEDWIG
33	HEDWIG	IRD3 ISO270(20M	133	BLANK FOR	BLK TESTOS	MEOH	HEDWIG
34	HEDWIG	IRD3 ISO270(20M	134	TESTOSTERO	TESTOST PR	MEOH	HEDWIG
35	HEDWIG	IRD3 ISO270(20M	135	BLANK FOR	BLK TESTOS	MEOH	HEDWIG
36	HEDWIG	IRD3 ISO270(20M	136	TESTOSTERO	TESTOST PR	MEOH	HEDWIG
37	HEDWIG	IRD3 ISO270(30M	137	BLANK FOR	BLK STANOL	MEOH	HEDWIG
38	HEDWIG	IRD3 ISO270(30M	138	STANOLONE	STANOLONE	MEOH	HEDWIG
39	HEDWIG	IRD3 ISO270(30M	139	BLANK FOR	BLK STANOL	MEOH	HEDWIG
40	HEDWIG	IRD3 ISO270(30M	140	STANOLONE	STANOLONE	MEOH	HEDWIG
41	HEDWIG	IRD3 ISO270(30M	141	BLANK FOR	BLK STANOL	MEOH	HEDWIG
42	HEDWIG	IRD3 ISO270(30M	142	STANOLONE	STANOLONE	MEOH	HEDWIG

JA

IRD Data Analysis Report

Data Filename	BLK AMPHETAMINE MIX 2MGML 2020_February_21_155225
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	101
Sample Name	BLANK FOR AMPHETAMINE MIX 2MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 16:07:43 2020
Date Processed	Fri Feb 28 14:43:54 2020

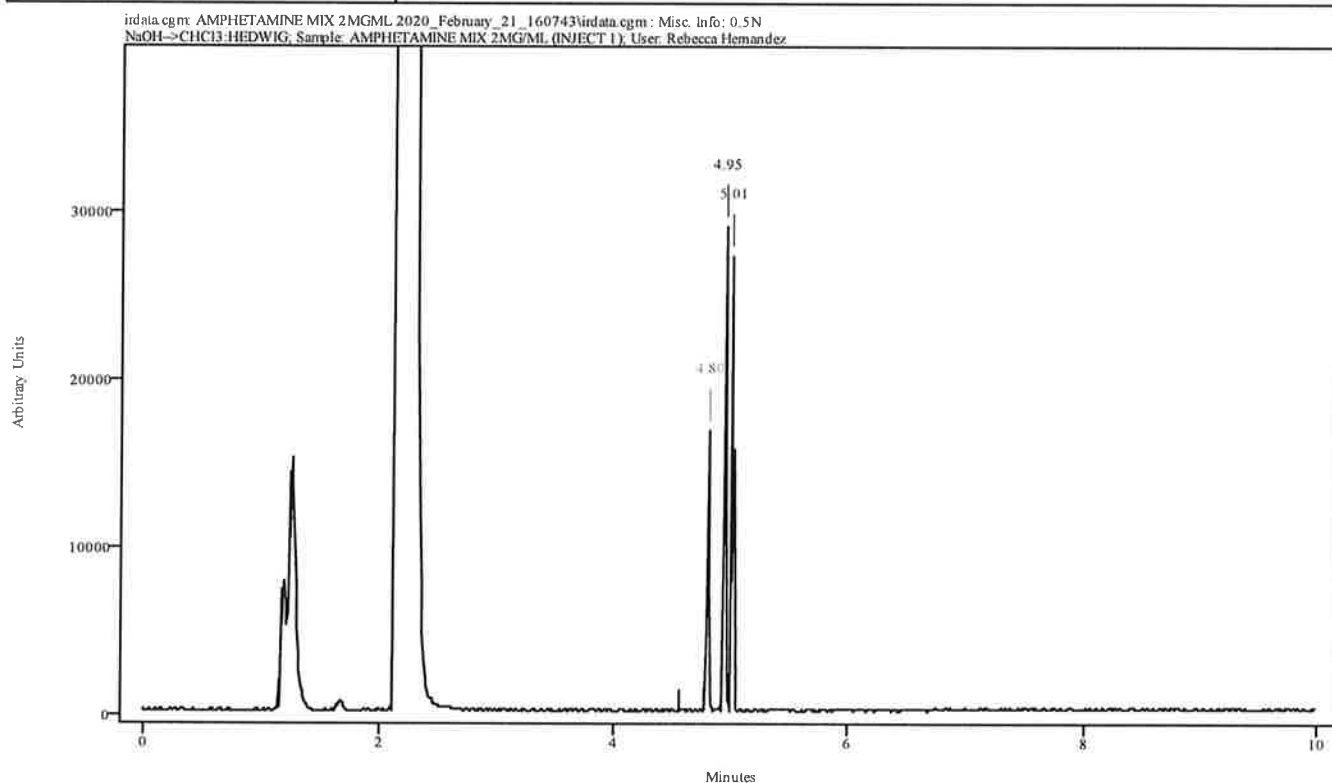


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	AMPHETAMINE MIX 2MGML 2020_February_21_160743
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	102
Sample Name	AMPHETAMINE MIX 2MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 16:22:25 2020
Date Processed	Fri Feb 28 14:47:47 2020

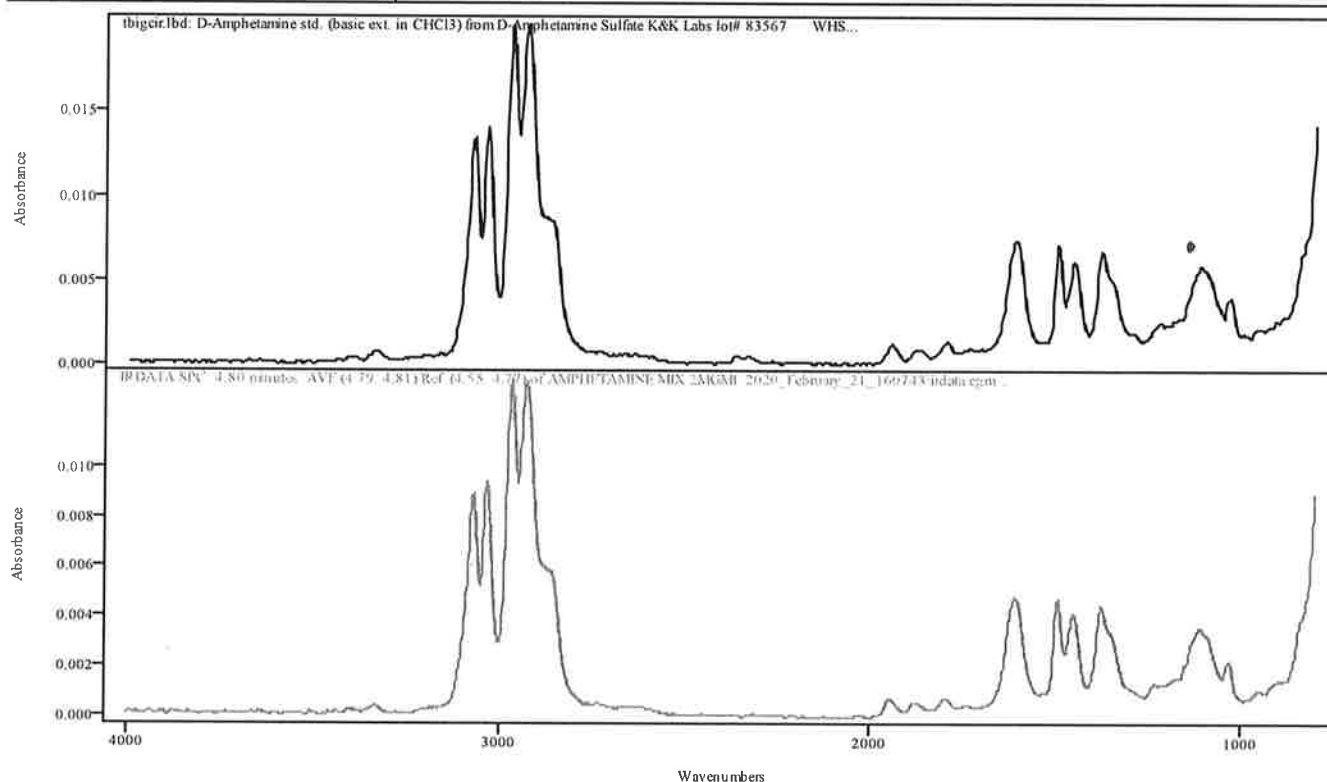


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.791	4.813	0.022	4.548	4.769
4.934	4.957	0.022	4.548	4.769
5.002	5.034	0.033	4.548	4.769

MA

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 2MGML 2020_February_21_160743
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.80 minutes: AVE (4.79: 4.81) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm
Date	Fri Feb 28 14:47:48 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.80 minutes: AVE (4.79: 4.81) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm

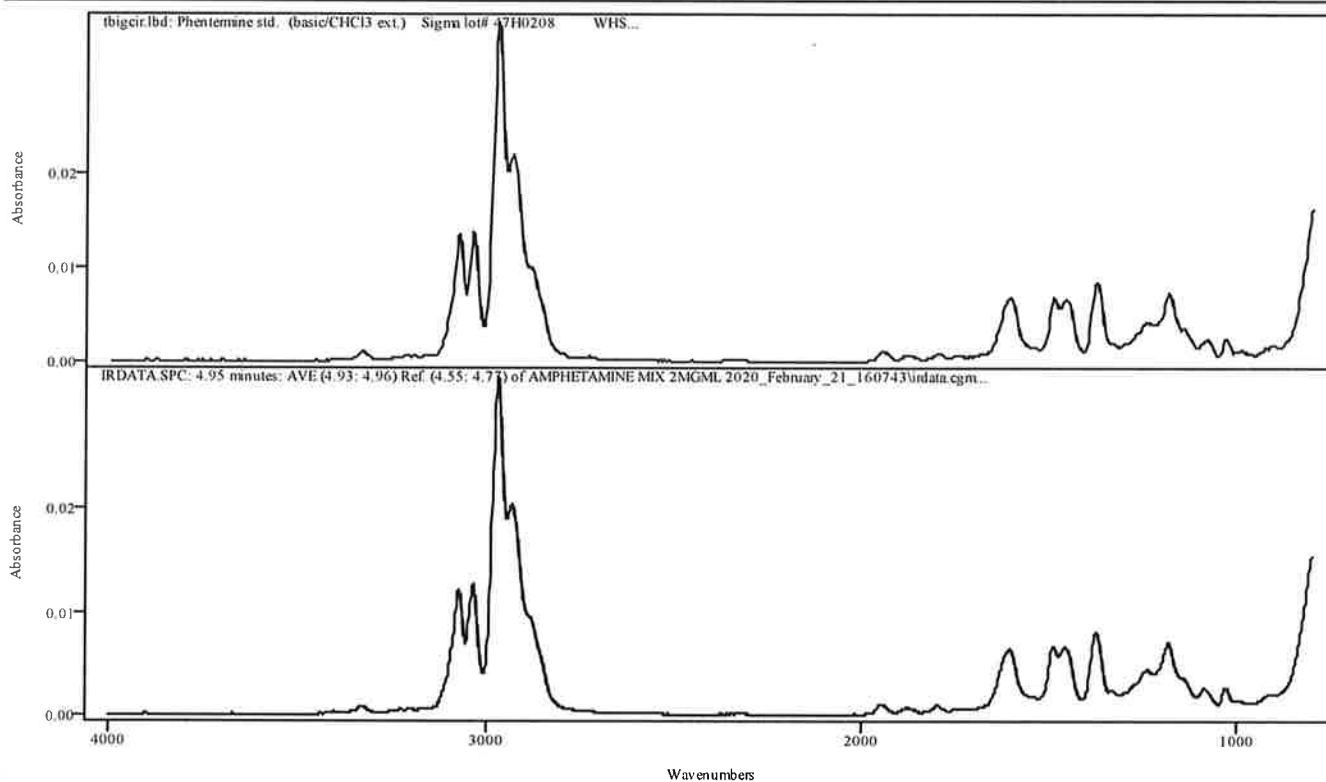
Entry 2 from Library tbigcir.lbd: D-Amphetamine std. (basic ext. in CHCl₃) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS

Metric	Name	Library	Entry
0.997294	D-Amphetamine std. (basic ext. in CHCl ₃) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS	tbigcir.lbd	2

UH

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 2MGML 2020_February_21_160743
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.95 minutes: AVE (4.93: 4.96) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm
Date	Fri Feb 28 14:47:48 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.95 minutes: AVE (4.93: 4.96) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm

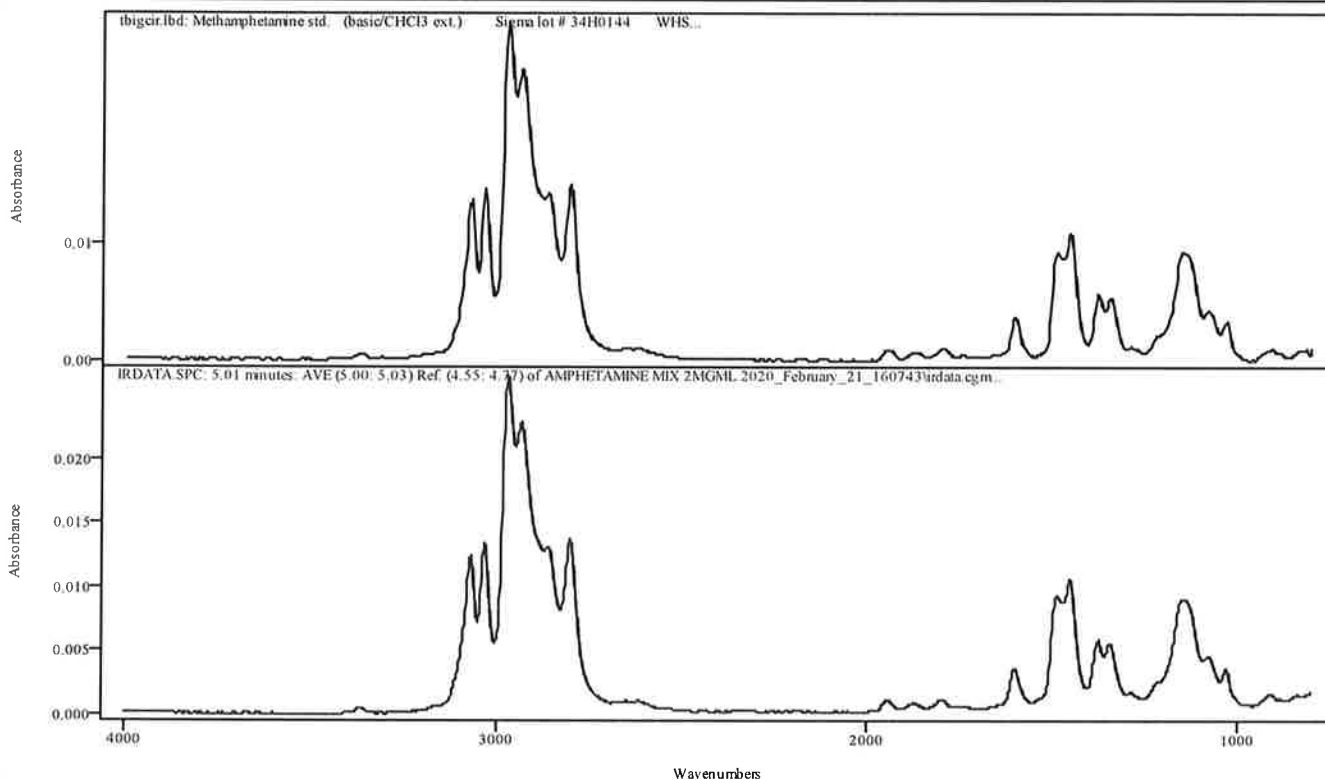
Entry 5 from Library tbicir.lbd: Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS

Metric	Name	Library	Entry
0.998493	Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS	tbicir.lbd	5

CH

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 2MGML 2020_February_21_160743
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.01 minutes: AVE (5.00: 5.03) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm
Date	Fri Feb 28 14:47:48 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.01 minutes: AVE (5.00: 5.03) Ref. (4.55: 4.77) of AMPHETAMINE MIX 2MGML 2020_February_21_160743.cgm

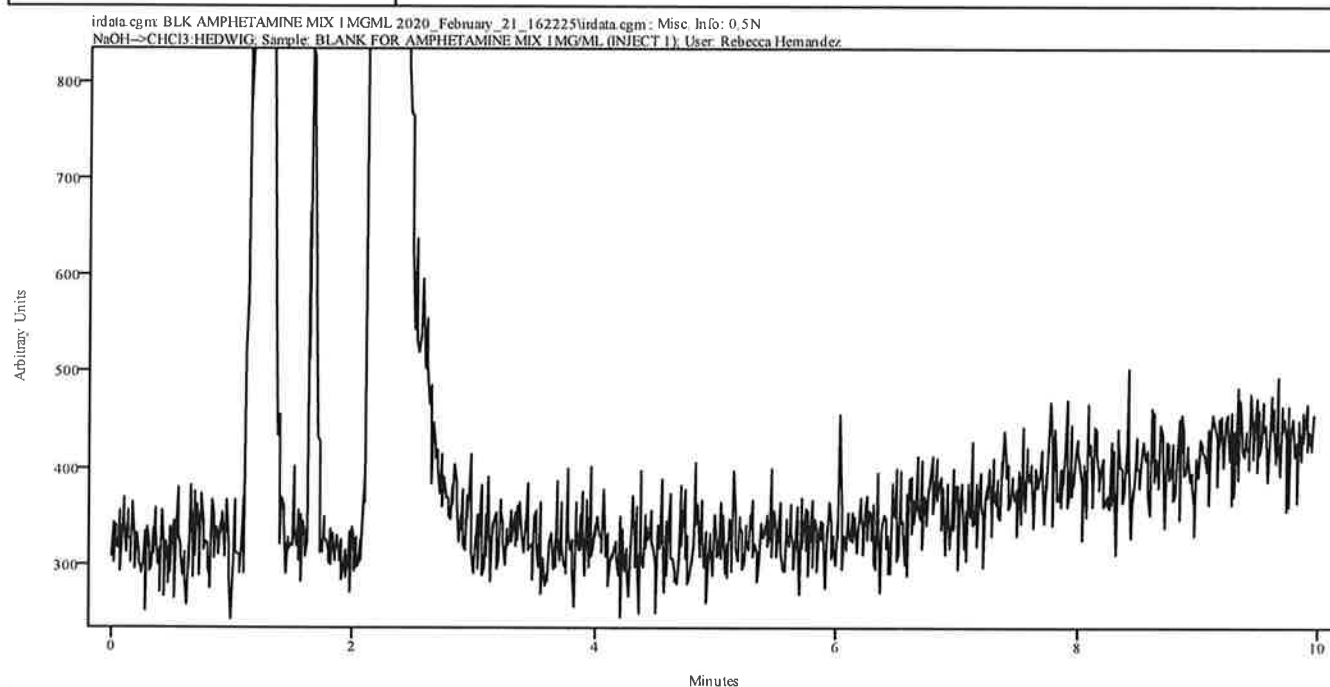
Entry 4 from Library tbicir.lbd: Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS

Metric	Name	Library	Entry
0.997871	Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS	tbicir.lbd	4

Handwritten signature/initials.

IRD Data Analysis Report

Data Filename	BLK AMPHETAMINE MIX 1MGML 2020_February_21_162225
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	103
Sample Name	BLANK FOR AMPHETAMINE MIX 1MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 16:37:12 2020
Date Processed	Fri Feb 28 14:49:11 2020

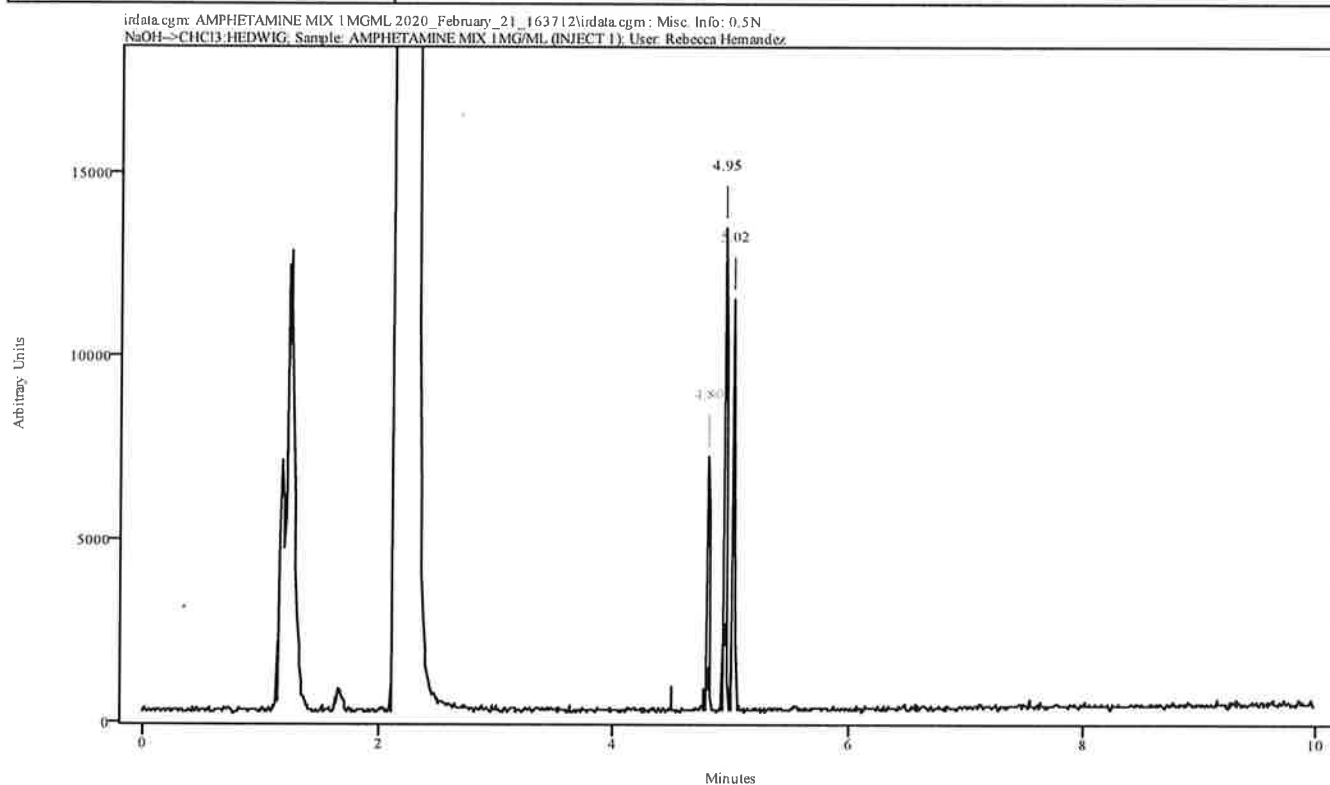


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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CH

IRD Data Analysis Report

Data Filename	AMPHETAMINE MIX 1MGML 2020_February_21_163712
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	104
Sample Name	AMPHETAMINE MIX 1MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 16:51:56 2020
Date Processed	Fri Feb 28 14:49:41 2020

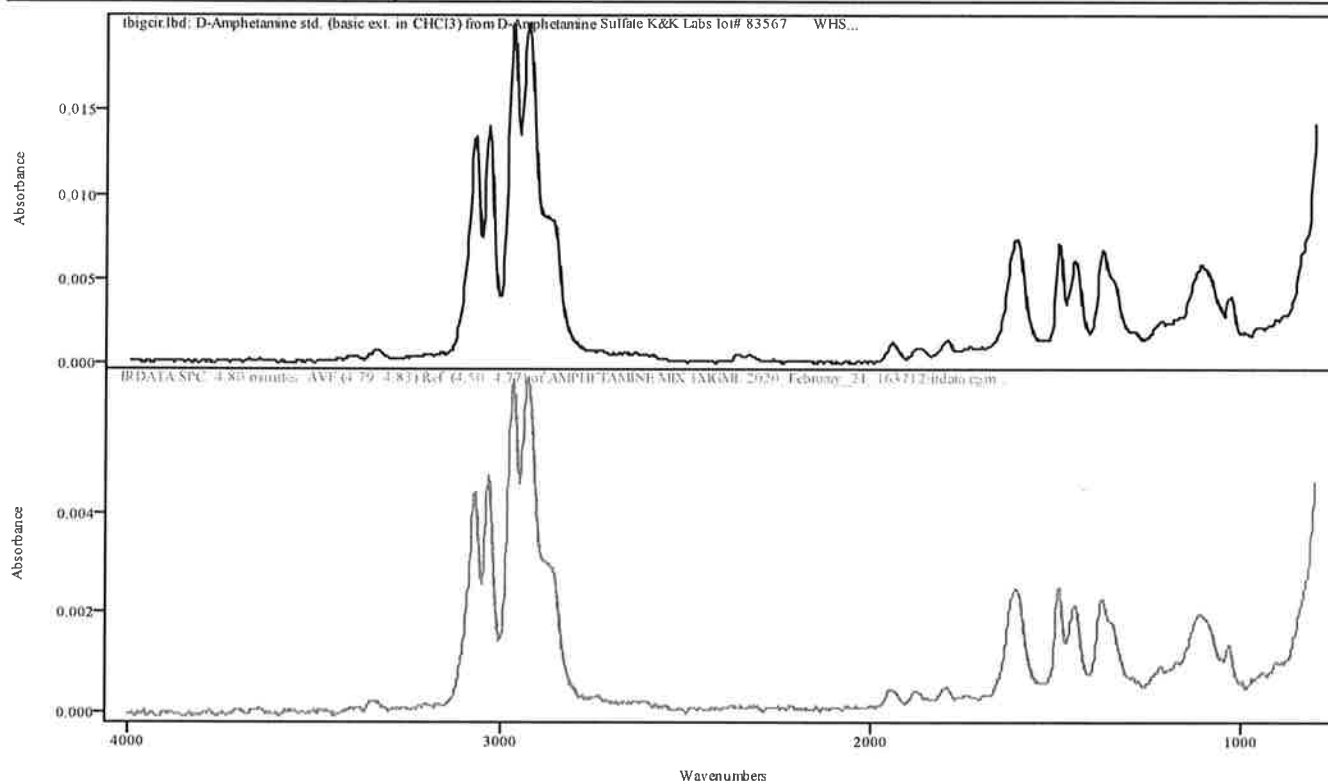


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.796	4.825	0.033	4.504	4.770
4.941	4.969	0.033	4.504	4.770
5.002	5.036	0.033	4.504	4.770

CH

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 1MGML 2020_February_21_163712
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.80 minutes: AVE (4.79: 4.83) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm
Date	Fri Feb 28 14:49:41 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.80 minutes: AVE (4.79: 4.83) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm

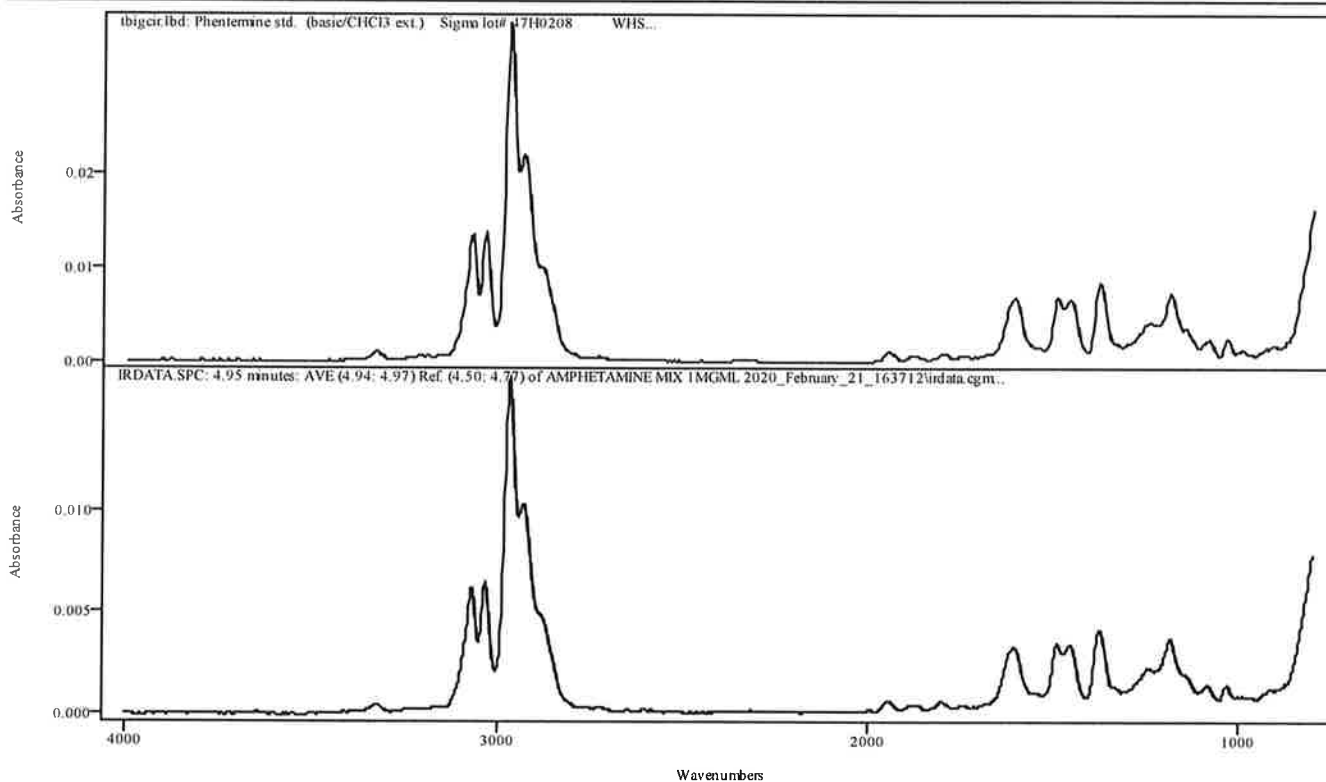
Entry 2 from Library tbicir.lbd: D-Amphetamine std. (basic ext. in CHCl₃) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS

Metric	Name	Library	Entry
0.998533	D-Amphetamine std. (basic ext. in CHCl ₃) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS	tbicir.lbd	2

CH

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 1MGML 2020_February_21_163712
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.95 minutes: AVE (4.94: 4.97) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm
Date	Fri Feb 28 14:49:41 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.95 minutes: AVE (4.94: 4.97) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm

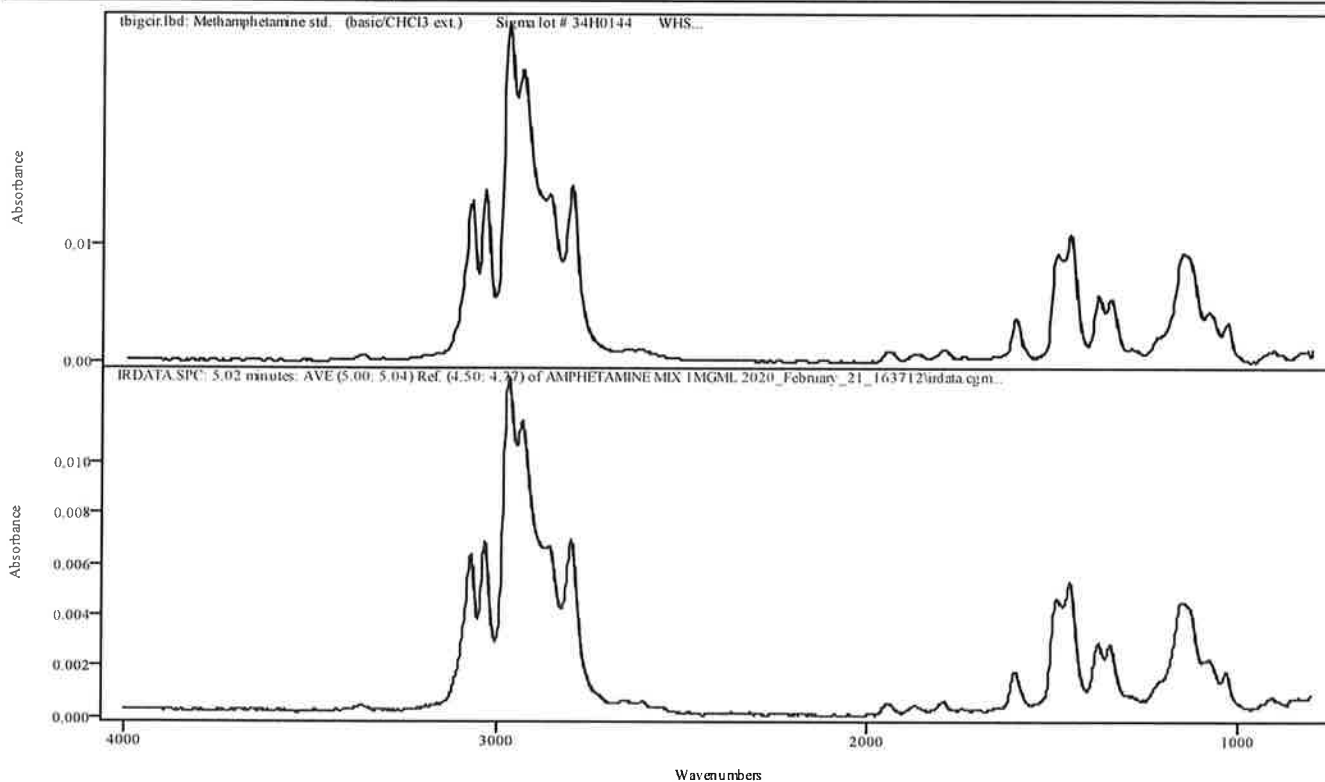
Entry 5 from Library tbigcir.lbd: Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS

Metric	Name	Library	Entry
0.997354	Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS	tbigcir.lbd	5

CH

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 1MGML 2020_February_21_163712
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.02 minutes: AVE (5.00: 5.04) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm
Date	Fri Feb 28 14:49:42 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.02 minutes: AVE (5.00: 5.04) Ref. (4.50: 4.77) of AMPHETAMINE MIX 1MGML 2020_February_21_163712.cgm

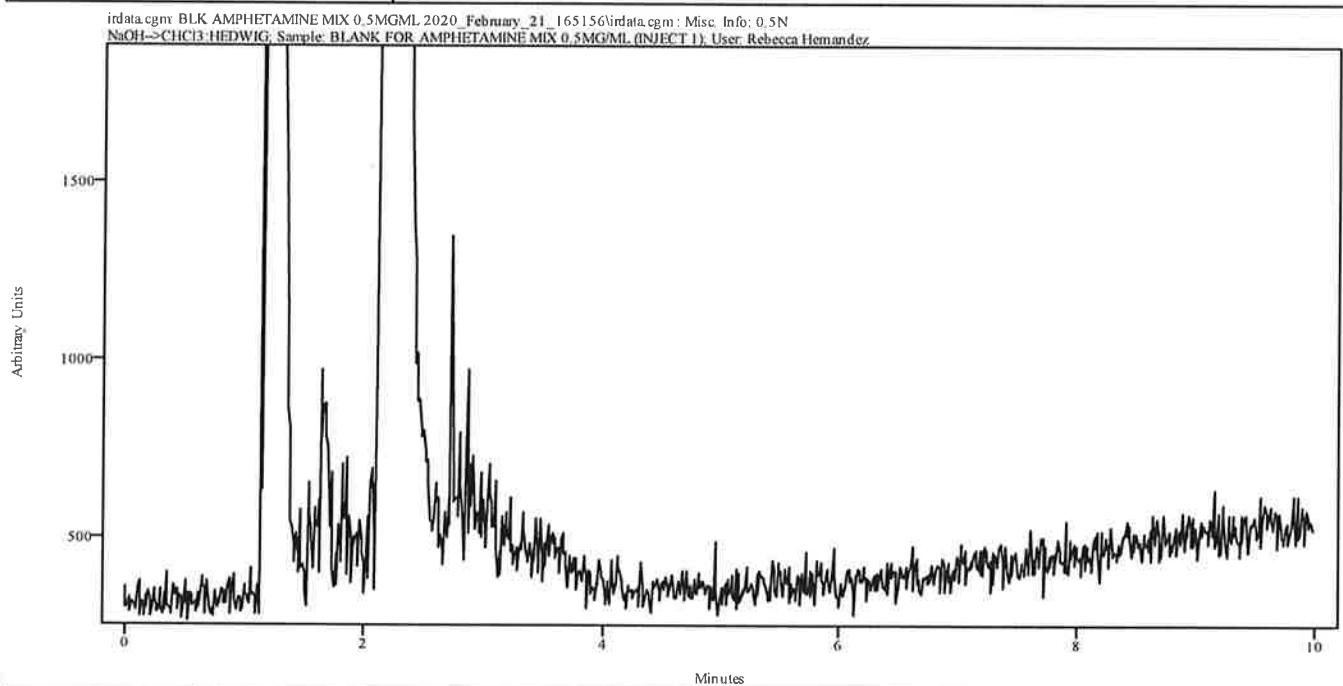
Entry 4 from Library tbicir.lbd: Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS

Metric	Name	Library	Entry
0.998683	Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS	tbicir.lbd	4

IRD Data Analysis Report

Handwritten initials

Data Filename	BLK AMPHETAMINE MIX 0.5MGML 2020_February_21_165156
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	105
Sample Name	BLANK FOR AMPHETAMINE MIX 0.5MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 17:06:42 2020
Date Processed	Fri Feb 28 14:51:03 2020

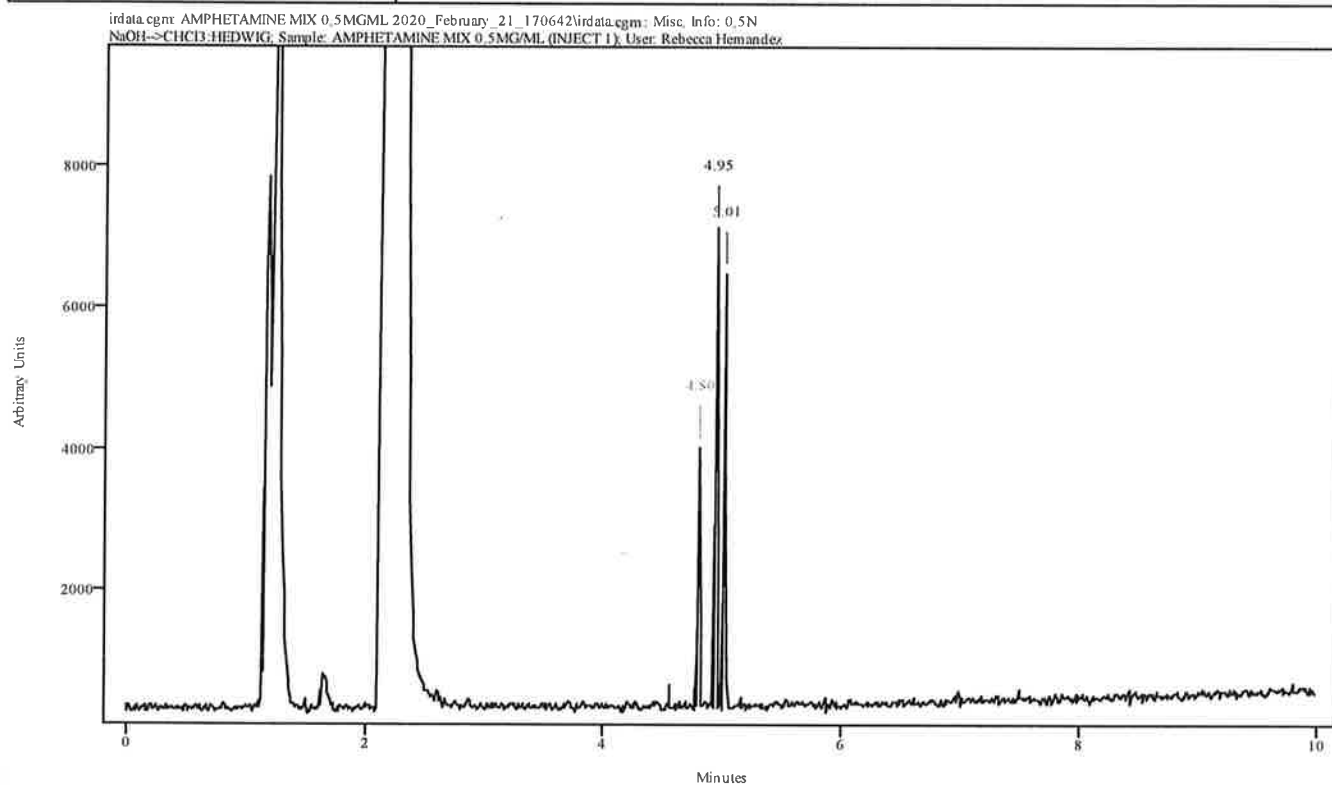


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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HA

IRD Data Analysis Report

Data Filename	AMPHETAMINE MIX 0.5MGML 2020_February_21_170642
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	60TO270
GC Vial	106
Sample Name	AMPHETAMINE MIX 0.5MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 17:21:30 2020
Date Processed	Fri Feb 28 14:52:02 2020

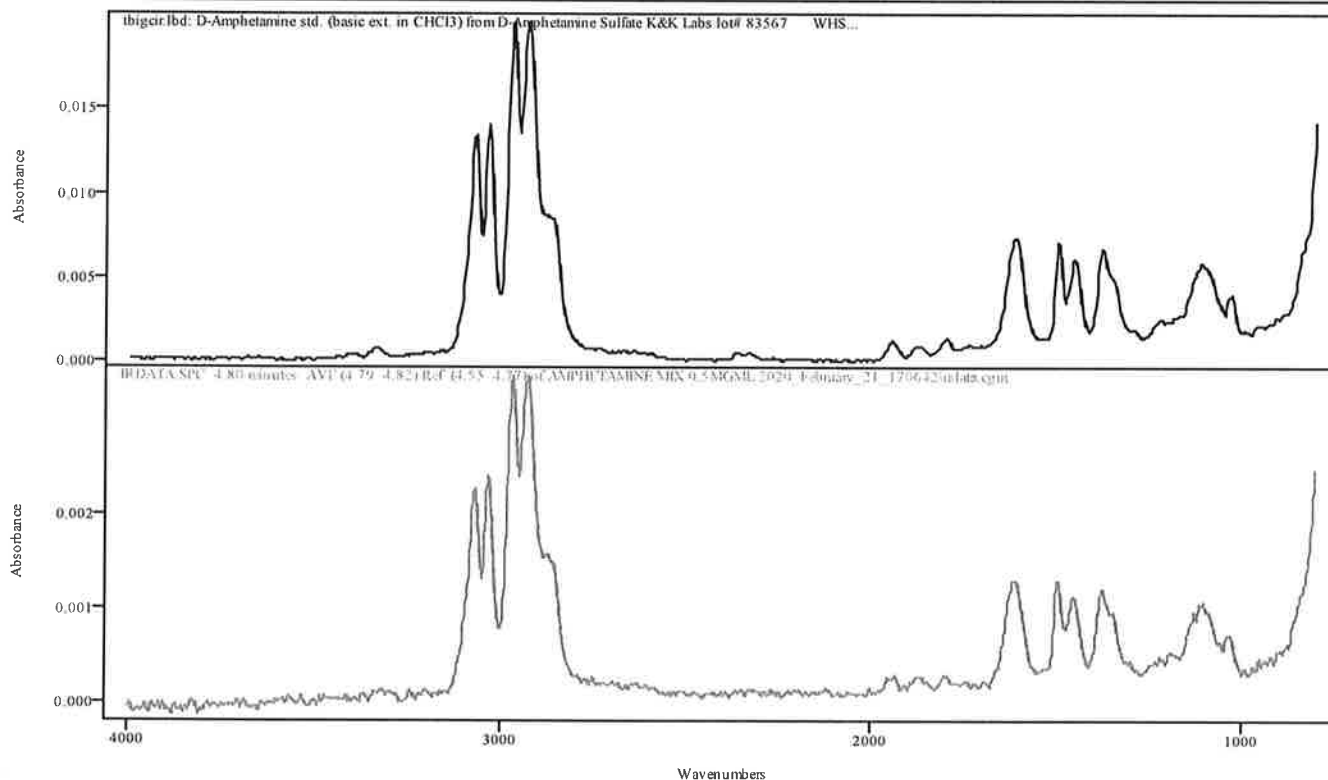


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.793	4.816	0.022	4.550	4.771
4.935	4.964	0.022	4.550	4.771
5.004	5.037	0.033	4.550	4.771

44

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 0.5MGML 2020_February_21_170642
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.80 minutes: AVE (4.79: 4.82) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm
Date	Fri Feb 28 14:52:02 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.80 minutes: AVE (4.79: 4.82) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm

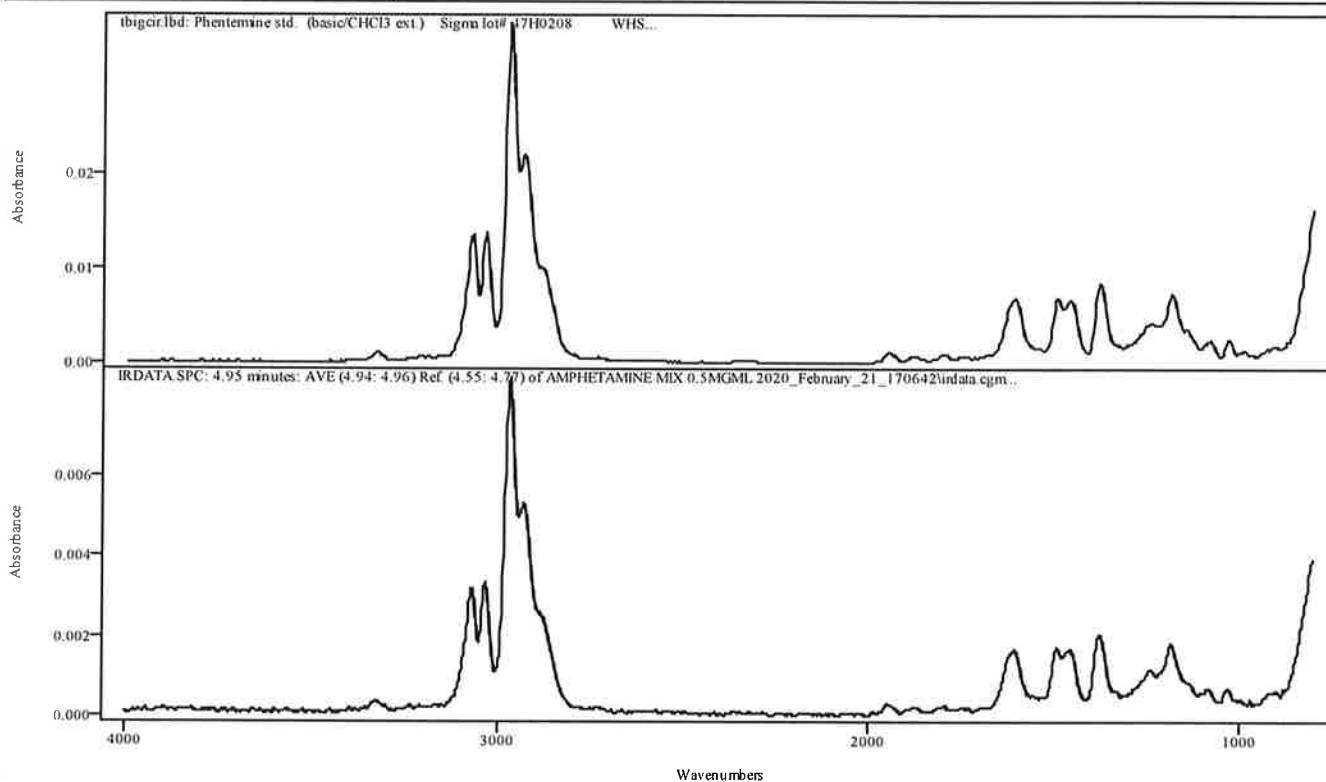
Entry 2 from Library tbicir.lbd: D-Amphetamine std. (basic ext. in CHCl3) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS

Metric	Name	Library	Entry
0.997043	D-Amphetamine std. (basic ext. in CHCl3) from D-Amphetamine Sulfate K&K Labs lot# 83567 WHS	tbicir.lbd	2

44

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 0.5MGML 2020_February_21_170642
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.95 minutes: AVE (4.94: 4.96) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm
Date	Fri Feb 28 14:52:03 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.95 minutes: AVE (4.94: 4.96) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm

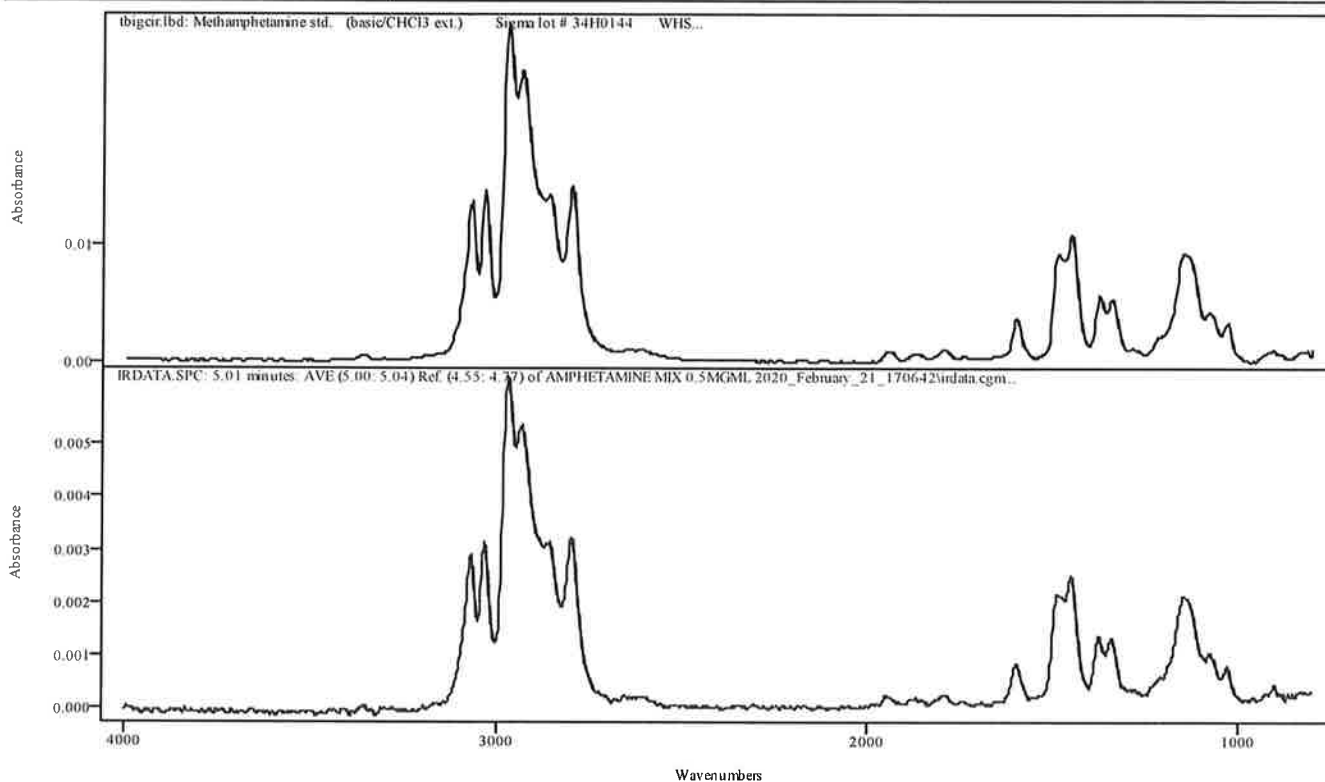
Entry 5 from Library tbigcir.lbd: Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS

Metric	Name	Library	Entry
0.998222	Phentermine std. (basic/CHCl3 ext.) Sigma lot# 47H0208 WHS	tbigcir.lbd	5

14

Spectral Library Search Results

Data Filename	AMPHETAMINE MIX 0.5MGML 2020_February_21_170642
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.01 minutes: AVE (5.00: 5.04) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm
Date	Fri Feb 28 14:52:03 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.01 minutes: AVE (5.00: 5.04) Ref. (4.55: 4.77) of AMPHETAMINE MIX 0.5MGML 2020_February_21_170642.cgm

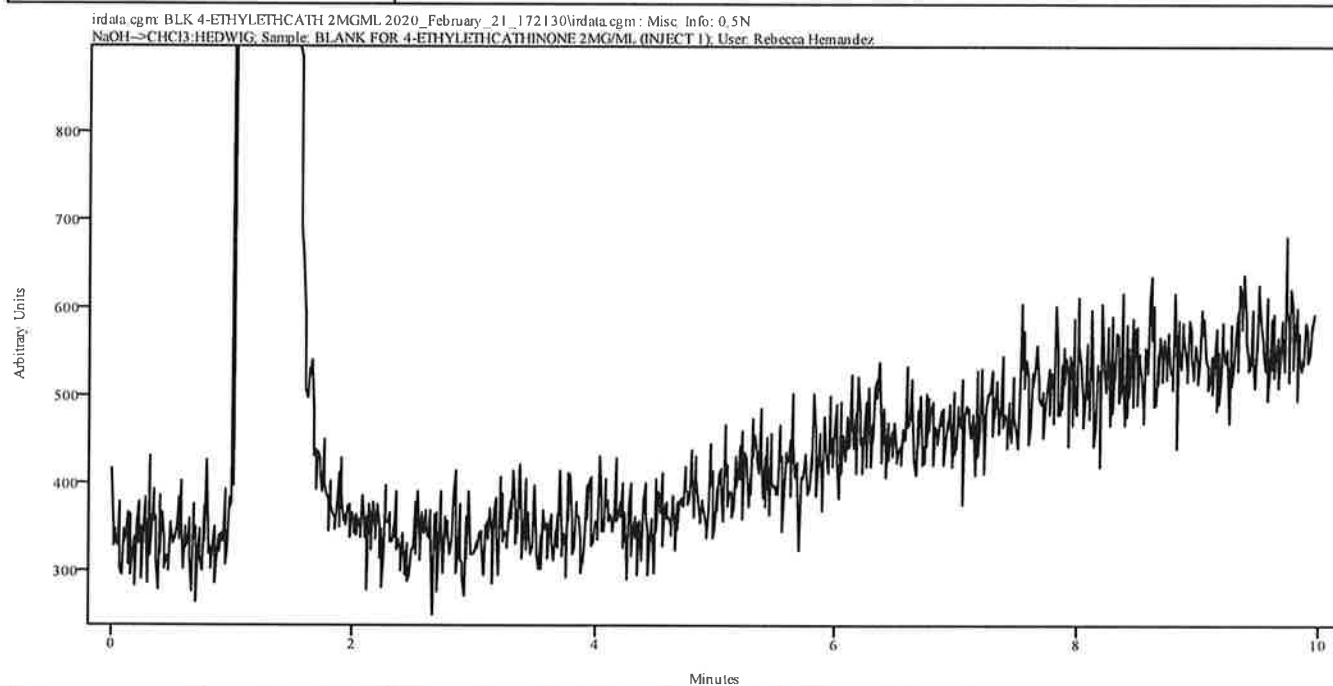
Entry 4 from Library tbigcir.lbd: Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS

Metric	Name	Library	Entry
0.997960	Methamphetamine std. (basic/CHCl3 ext.) Sigma lot # 34H0144 WHS	tbigcir.lbd	4

IRD Data Analysis Report

MH

Data Filename	BLK 4-ETHYLETHCATH 2MGML 2020_February_21_172130
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	107
Sample Name	BLANK FOR 4-ETHYLETHCATHINONE 2MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 17:34:56 2020
Date Processed	Fri Feb 28 14:52:56 2020

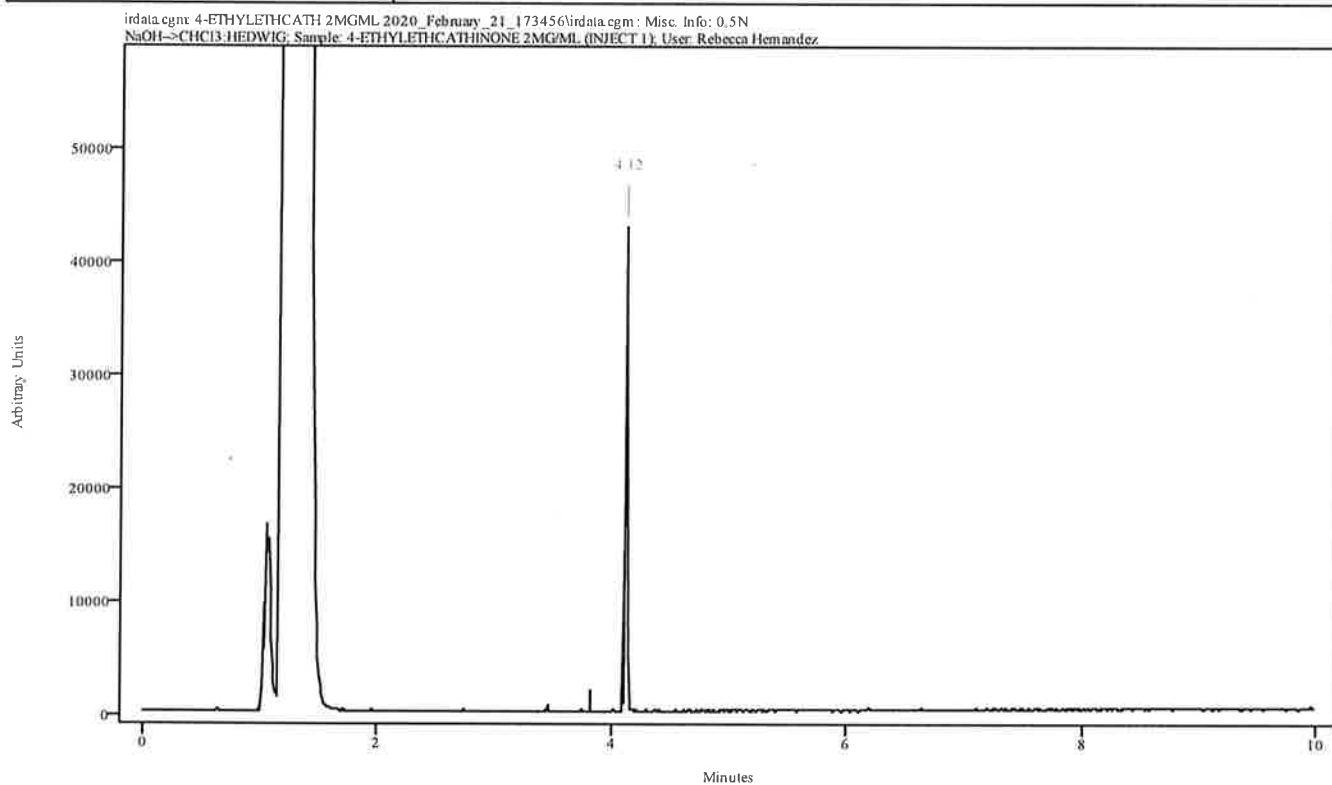


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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CH

IRD Data Analysis Report

Data Filename	4-ETHYLETHCATH 2MGML 2020_February_21_173456
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	108
Sample Name	4-ETHYLETHCATHINONE 2MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 17:48:23 2020
Date Processed	Fri Feb 28 14:53:21 2020

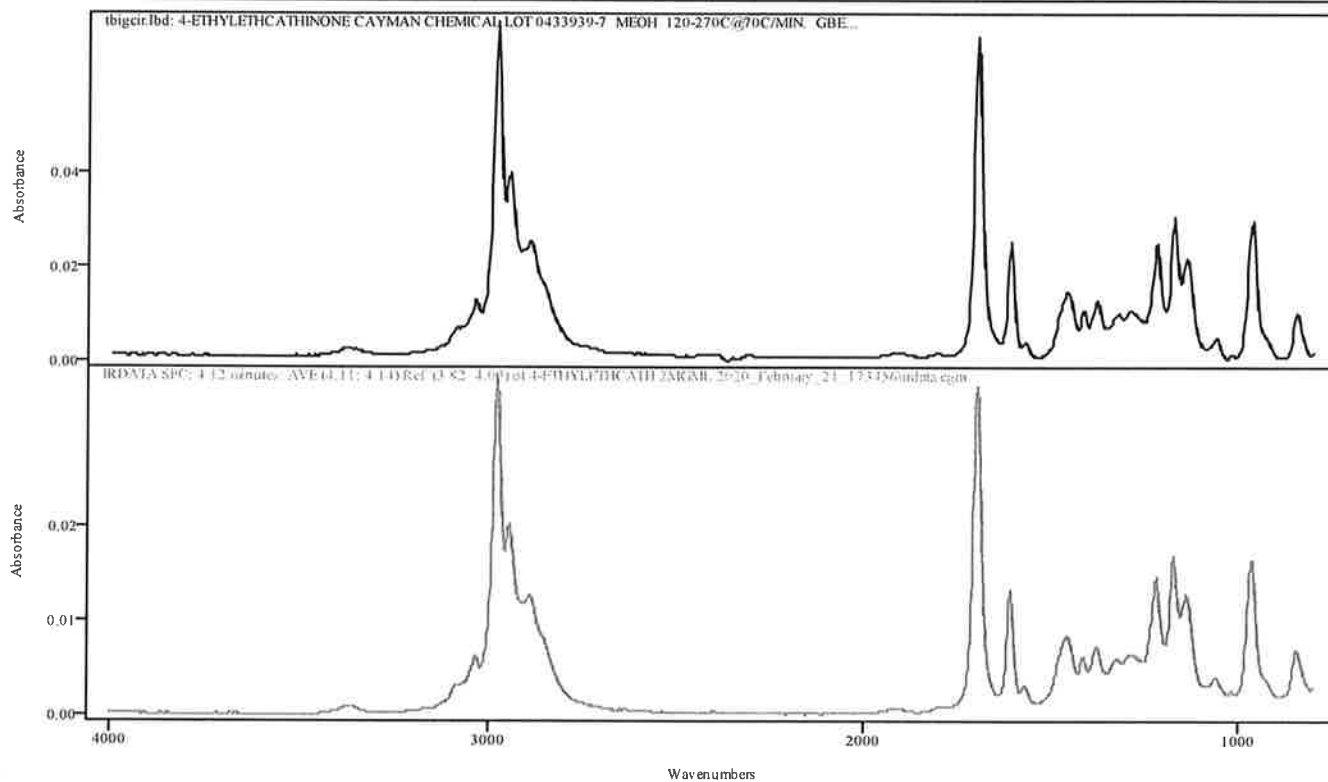


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.107	4.141	0.033	3.820	4.086

CH

Spectral Library Search Results

Data Filename	4-ETHYLETHCATH 2MGML 2020_February_21_173456
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.12 minutes: AVE (4.11: 4.14) Ref. (3.82: 4.09) of 4-ETHYLETHCATH 2MGML 2020_February_21_173456.cgm
Date	Fri Feb 28 14:53:22 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.12 minutes: AVE (4.11: 4.14) Ref. (3.82: 4.09) of 4-ETHYLETHCATH 2MGML 2020_February_21_173456.cgm

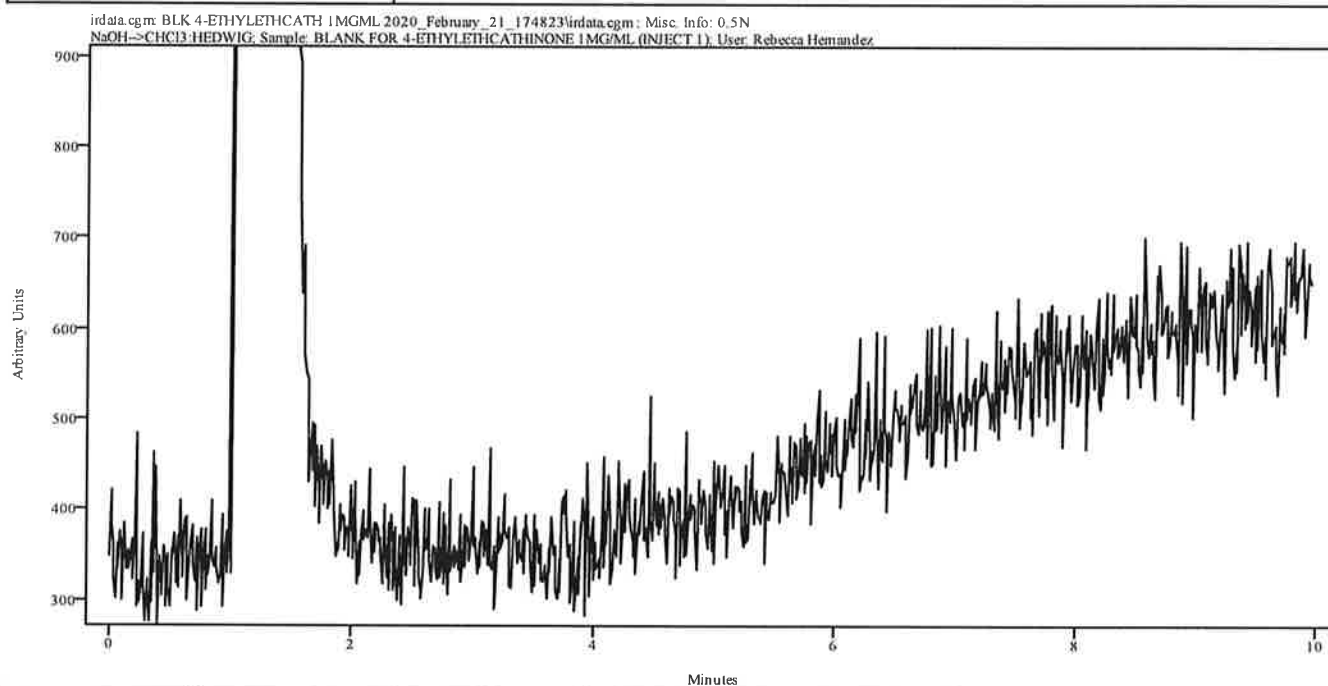
Entry 285 from Library tbicir.lbd: 4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE

Metric	Name	Library	Entry
0.988015	4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE	tbicir.lbd	285

IRD Data Analysis Report

CA

Data Filename	BLK 4-ETHYLETHCATH 1MGML 2020_February_21_174823
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	109
Sample Name	BLANK FOR 4-ETHYLETHCATHINONE 1MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 18:01:54 2020
Date Processed	Fri Feb 28 14:54:37 2020

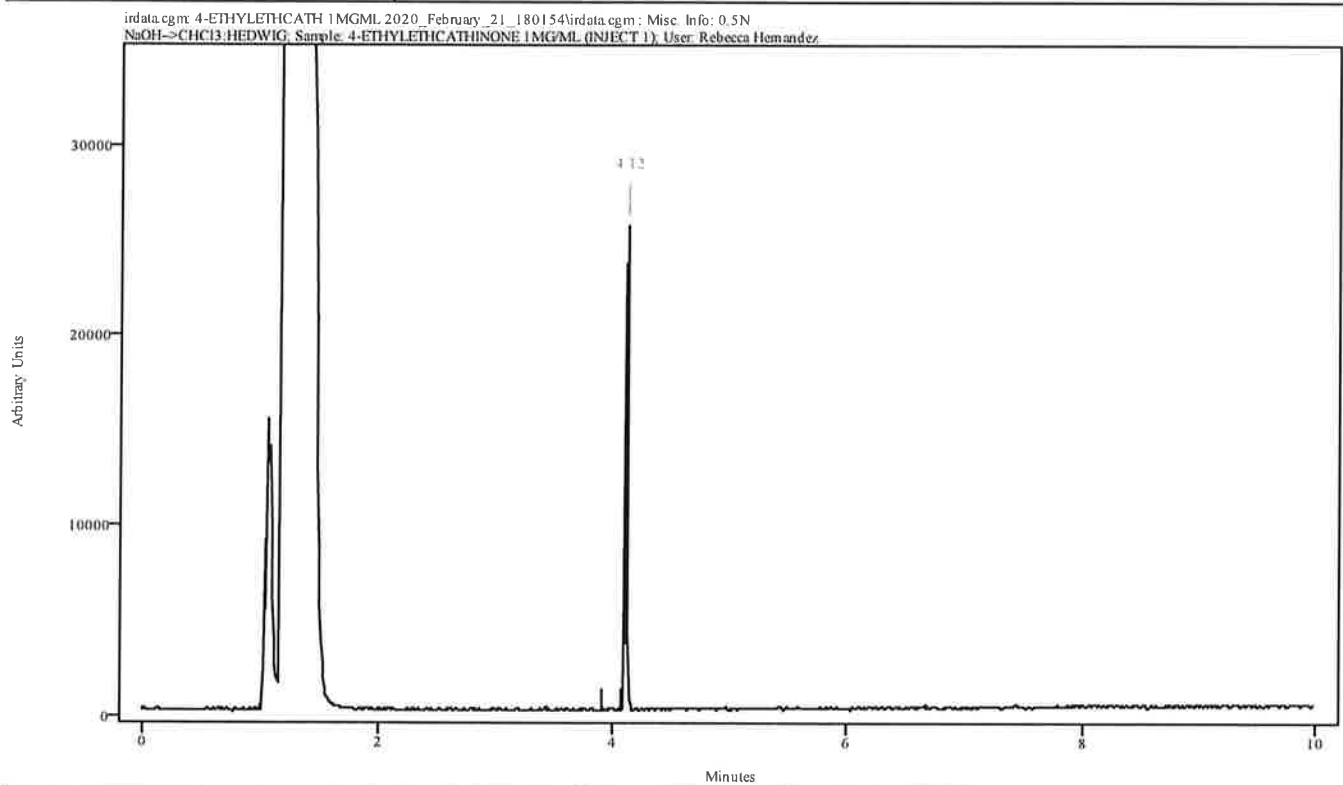


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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IRD Data Analysis Report

JH

Data Filename	4-ETHYLETHCATH 1MGML 2020_February_21_180154
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	110
Sample Name	4-ETHYLETHCATHINONE 1MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 18:15:23 2020
Date Processed	Fri Feb 28 14:54:05 2020

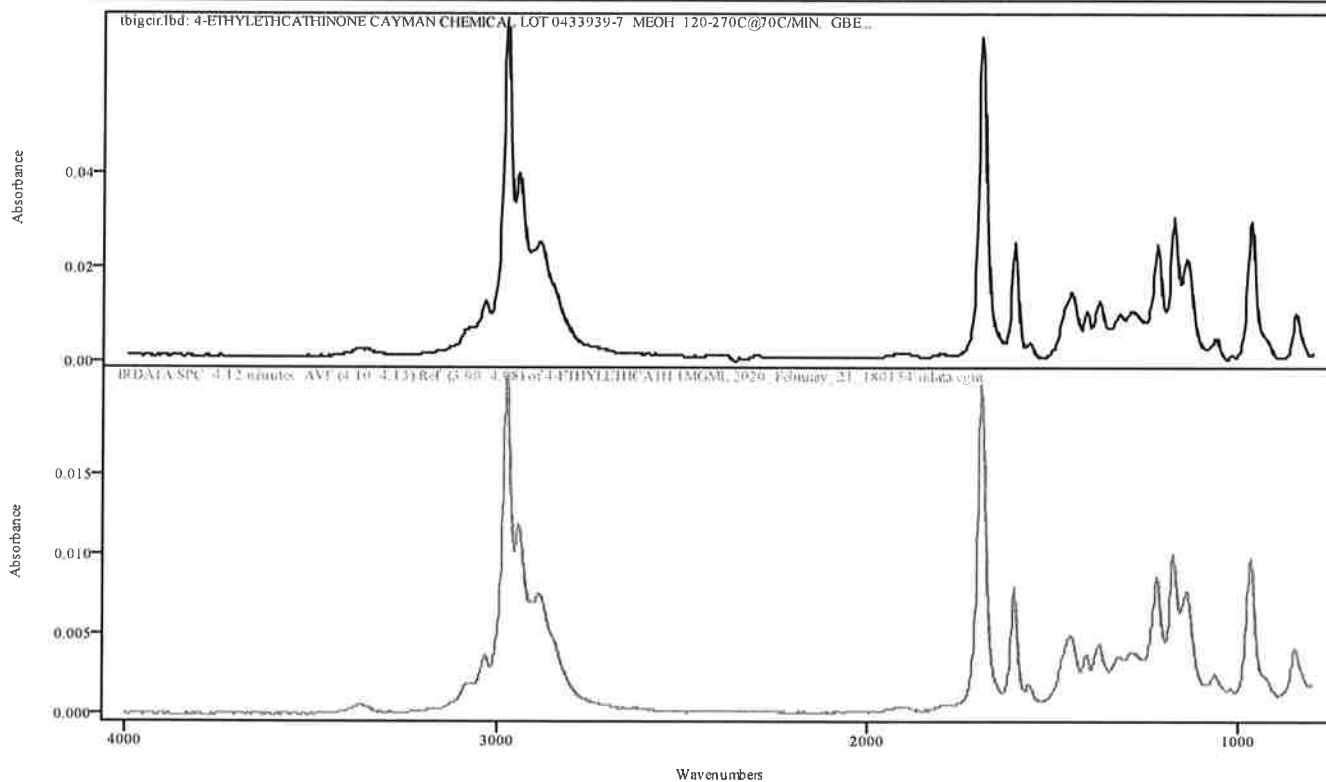


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.098	4.131	0.033	3.899	4.076

SH

Spectral Library Search Results

Data Filename	4-ETHYLETHCATH 1MGML 2020_February_21_180154
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.12 minutes: AVE (4.10: 4.13) Ref. (3.90: 4.08) of 4-ETHYLETHCATH 1MGML 2020_February_21_180154.cgm
Date	Fri Feb 28 14:54:05 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.12 minutes: AVE (4.10: 4.13) Ref. (3.90: 4.08) of 4-ETHYLETHCATH 1MGML 2020_February_21_180154.cgm

Entry 285 from Library tbicir.lbd: 4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE

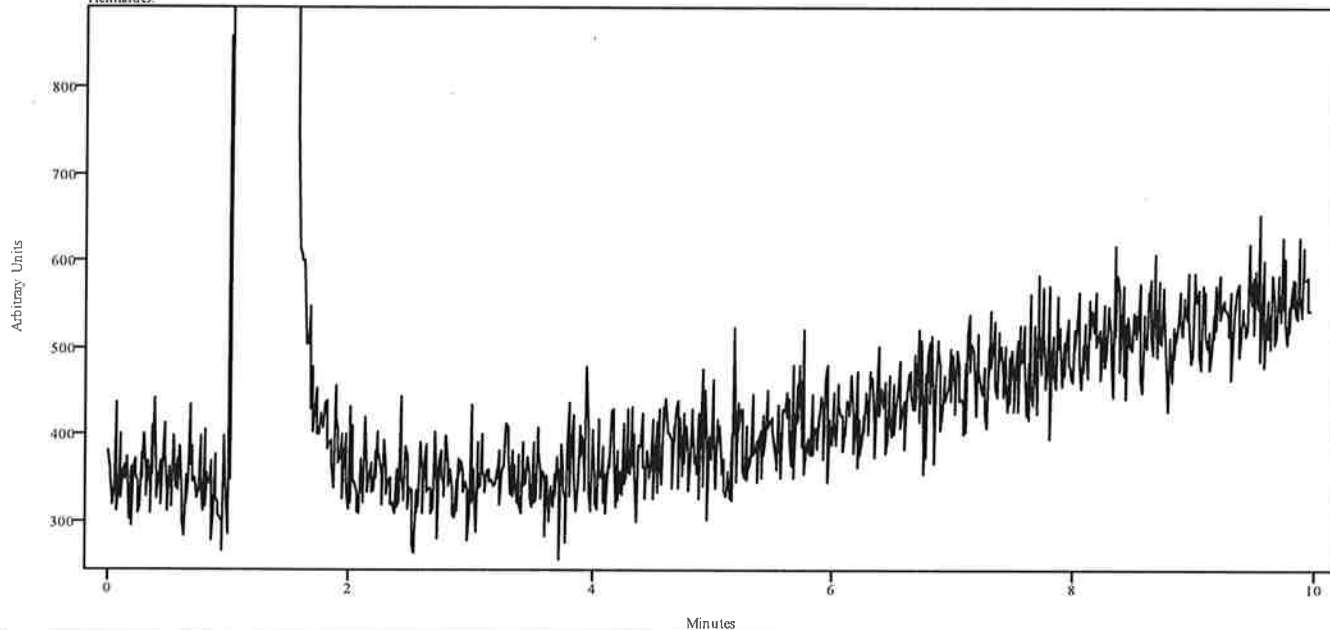
Metric	Name	Library	Entry
0.985870	4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE	tbicir.lbd	285

MA

IRD Data Analysis Report

Data Filename	BLK 4-ETHYLETHCATH 0.5MGML 2020_February_21_181523
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	111
Sample Name	BLANK FOR 4-ETHYLETHCATHINONE 0.5MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 18:28:57 2020
Date Processed	Fri Feb 28 14:55:13 2020

irdata.cgm: BLK 4-ETHYLETHCATH 0.5MGML 2020_February_21_181523\irdata.cgm: Misc. Info: 0.5N NaOH-->CHCl3:HEDWIG; Sample: BLANK FOR 4-ETHYLETHCATHINONE 0.5MG/ML (INJECT 1); User: Rebecca Hernandez

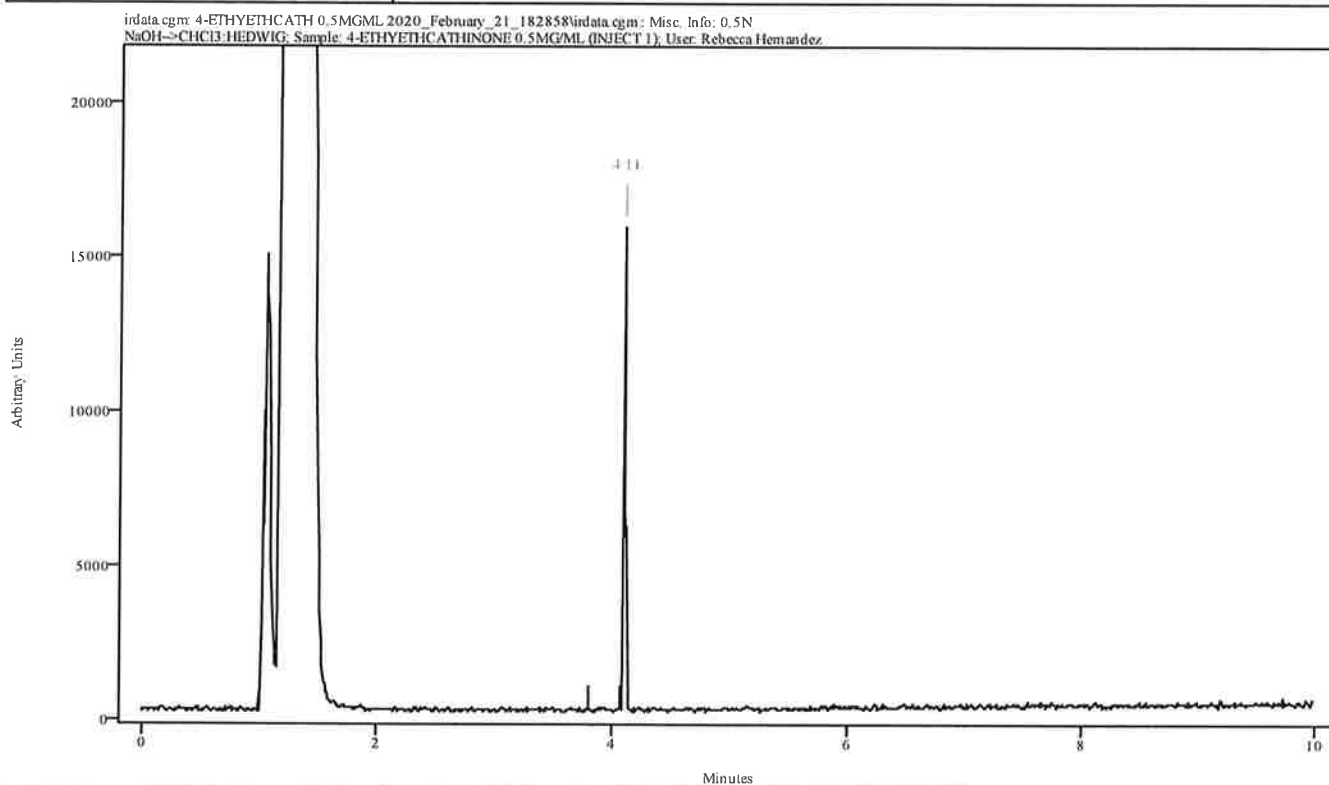


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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CH

IRD Data Analysis Report

Data Filename	4-ETHYETHCATH 0.5MGML 2020_February_21_182858
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270
GC Vial	112
Sample Name	4-ETHYETHCATHINONE 0.5MG/ML (INJECT 1)
Misc. Info	0.5N NaOH-->CHCl3:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 18:42:25 2020
Date Processed	Fri Feb 28 14:55:39 2020

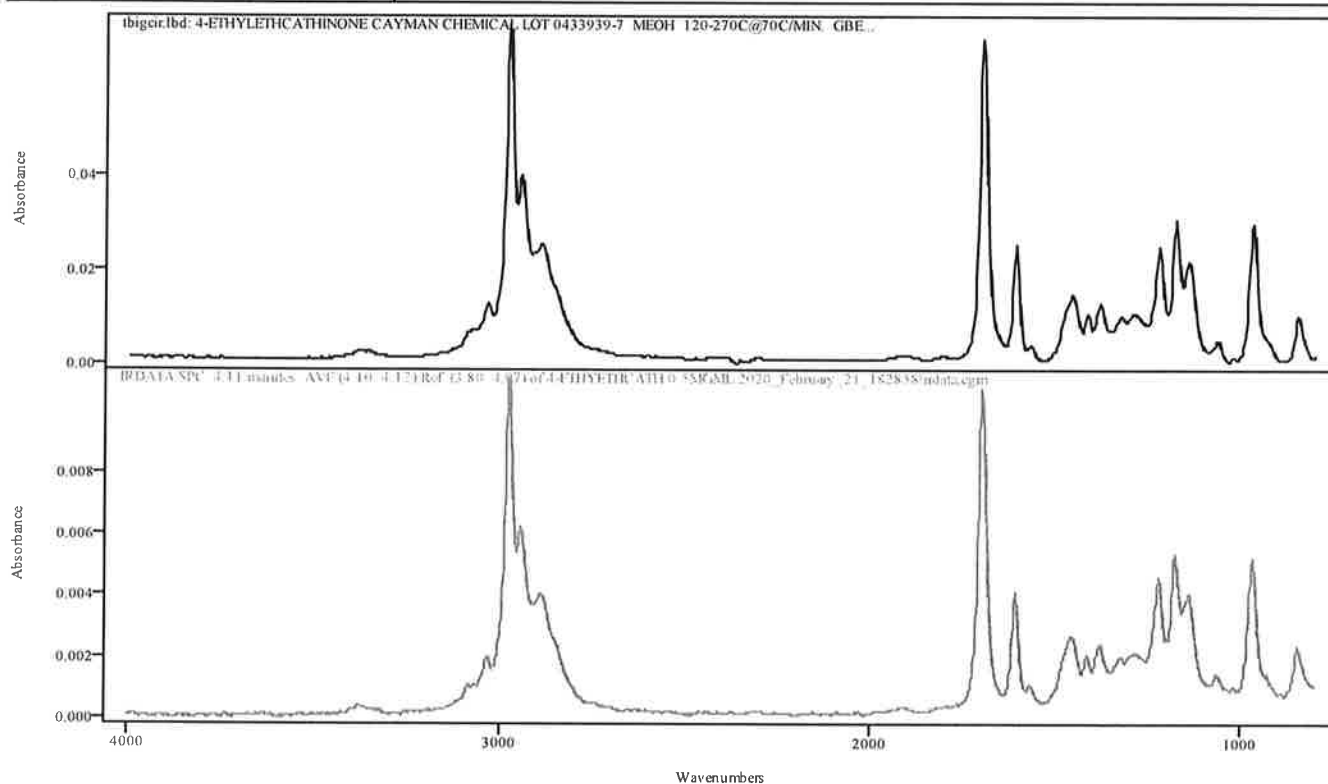


Peak Start	Peak End	Peak Width	Reference Start	Reference End
4.096	4.121	0.022	3.800	4.066

HA

Spectral Library Search Results

Data Filename	4-ETHYETHCATH 0.5MGML 2020_February_21_182858
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	4.11 minutes: AVE (4.10: 4.12) Ref. (3.80: 4.07) of 4-ETHYETHCATH 0.5MGML 2020_February_21_182858.cgm
Date	Fri Feb 28 14:55:40 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 4.11 minutes: AVE (4.10: 4.12) Ref. (3.80: 4.07) of 4-ETHYETHCATH 0.5MGML 2020_February_21_182858.cgm

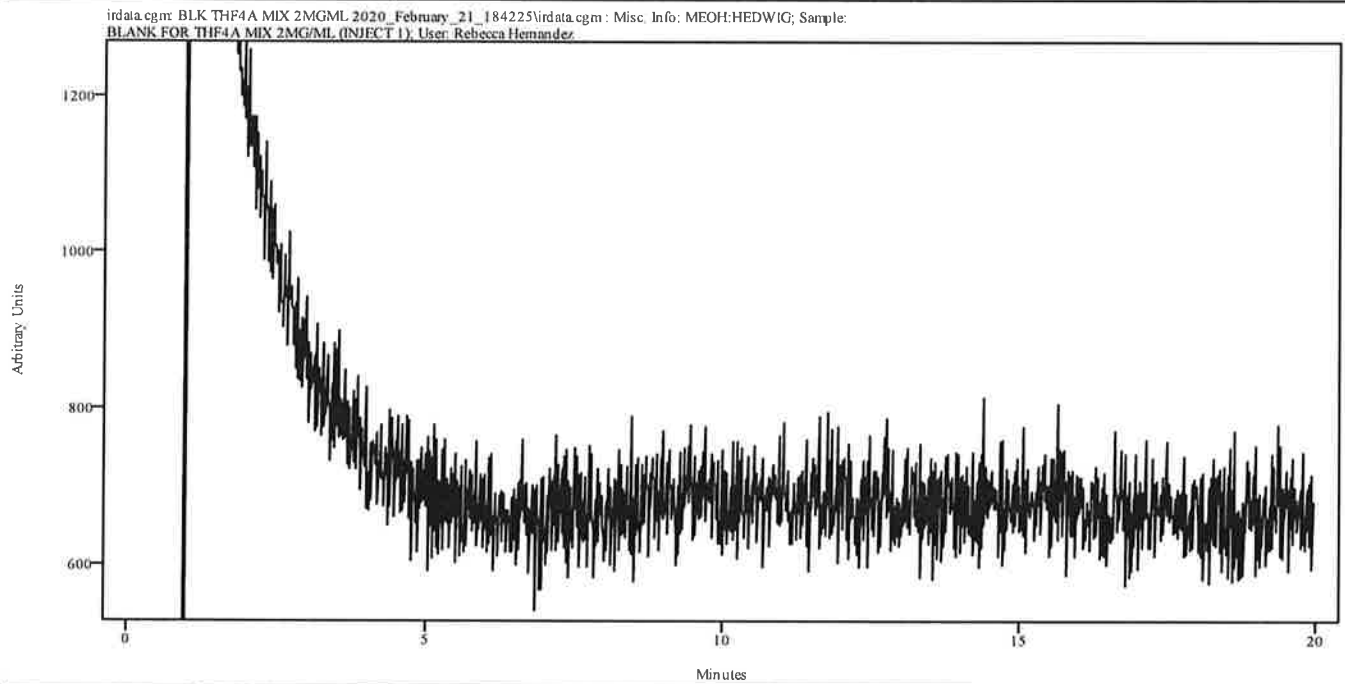
Entry 285 from Library tbigcir.lbd: 4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE

Metric	Name	Library	Entry
0.984075	4-ETHYLETHCATHINONE CAYMAN CHEMICAL LOT 0433939-7 MEOH 120-270C@70C/MIN. GBE	tbigcir.lbd	285

YH

IRD Data Analysis Report

Data Filename	BLK THF4A MIX 2MGML 2020_February_21_184225
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	113
Sample Name	BLANK FOR THF4A MIX 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 19:05:54 2020
Date Processed	Fri Feb 28 14:57:22 2020

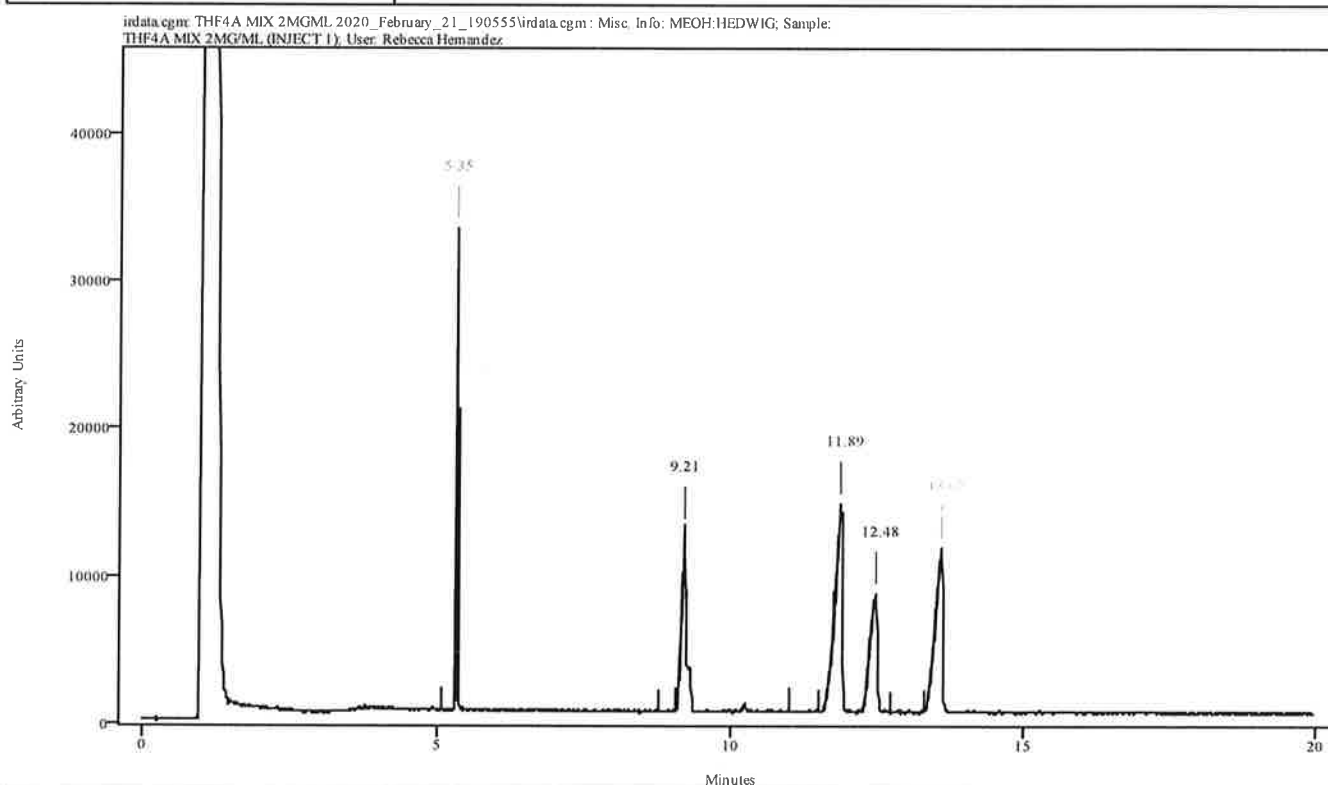


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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AA

IRD Data Analysis Report

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	114
Sample Name	THF4A MIX 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 19:29:23 2020
Date Processed	Fri Feb 28 14:58:15 2020

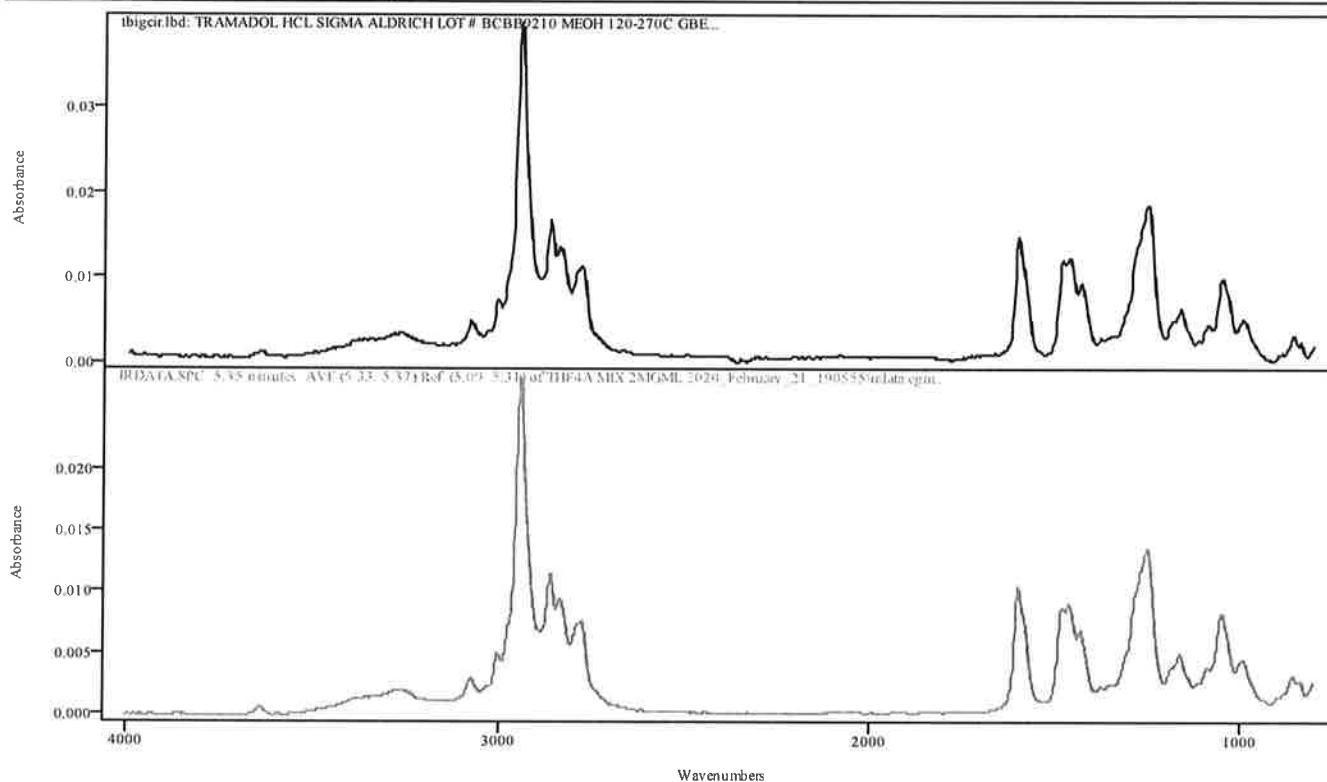


Peak Start	Peak End	Peak Width	Reference Start	Reference End
5.330	5.374	0.044	5.087	5.308
9.167	9.245	0.077	8.769	9.079
11.788	11.921	0.133	11.003	11.534
12.374	12.529	0.155	11.003	11.534
13.491	13.635	0.144	12.728	13.303

104

Spectral Library Search Results

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.35 minutes: AVE (5.33: 5.37) Ref. (5.09: 5.31) of THF4A MIX 2MGML 2020_February_21_190555.cgm
Date	Fri Feb 28 14:58:15 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.35 minutes: AVE (5.33: 5.37) Ref. (5.09: 5.31) of THF4A MIX 2MGML 2020_February_21_190555.cgm

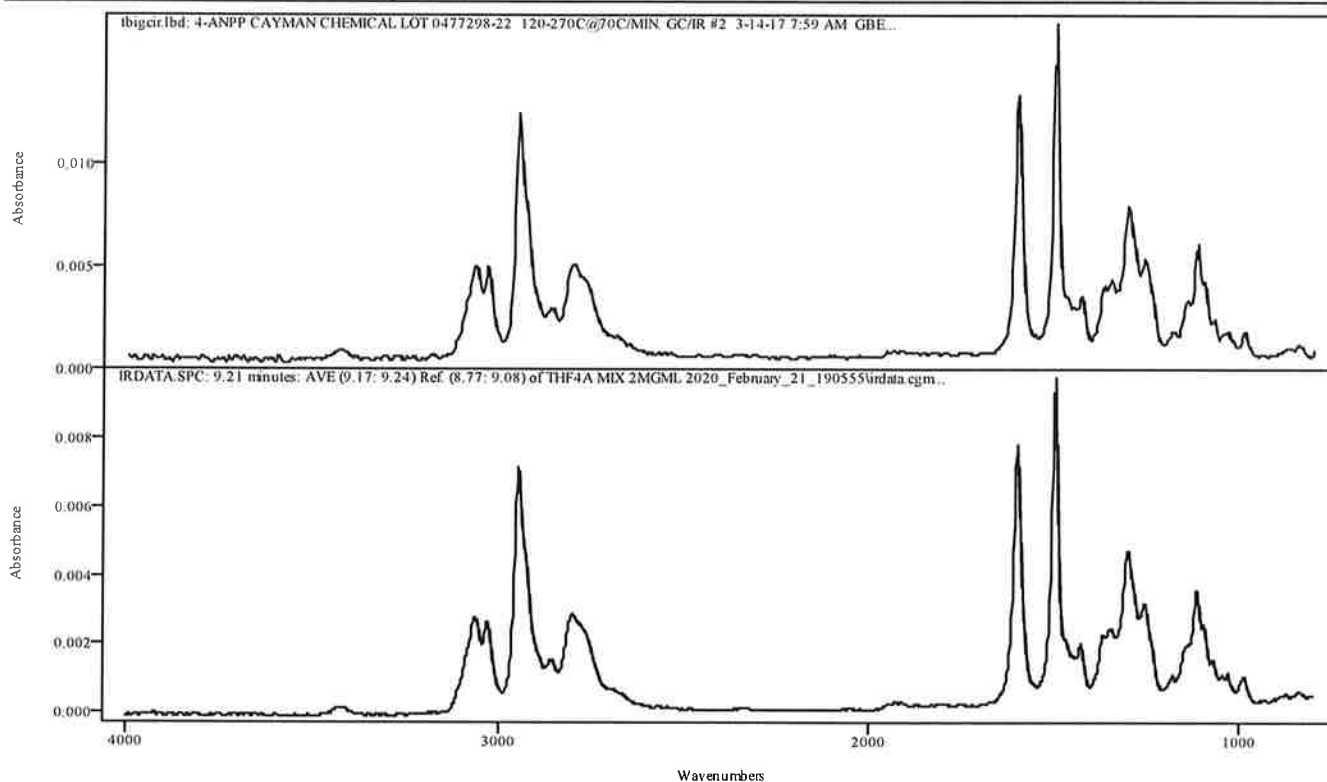
Entry 256 from Library tbigcir.lbd: TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE

Metric	Name	Library	Entry
0.991680	TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE	tbigcir.lbd	256

Handwritten signature/initials.

Spectral Library Search Results

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	9.21 minutes: AVE (9.17: 9.24) Ref. (8.77: 9.08) of THF4A MIX 2MGML 2020_February_21_190555.cgm
Date	Fri Feb 28 14:58:15 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 9.21 minutes: AVE (9.17: 9.24) Ref. (8.77: 9.08) of THF4A MIX 2MGML 2020_February_21_190555.cgm

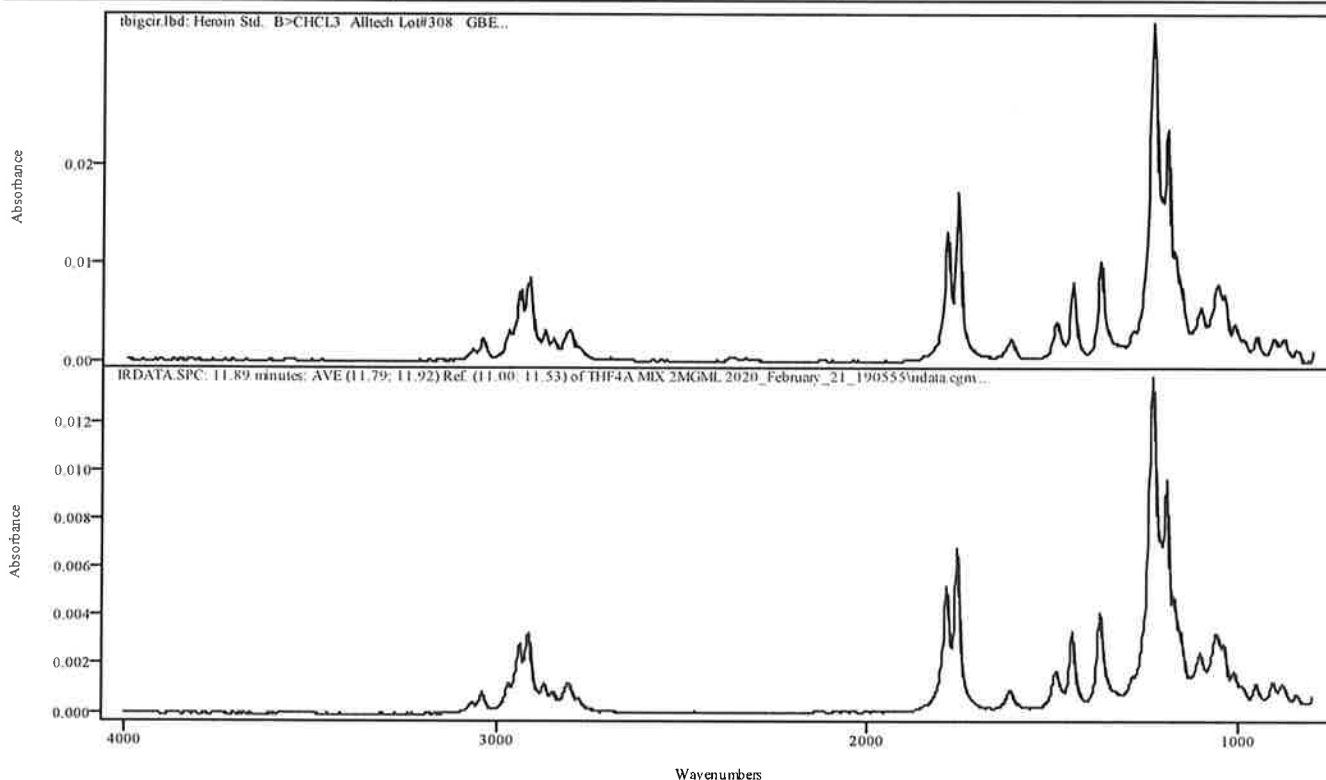
Entry 432 from Library tbicir.lbd: 4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE

Metric	Name	Library	Entry
0.996051	4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE	tbicir.lbd	432

14

Spectral Library Search Results

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	11.89 minutes: AVE (11.79: 11.92) Ref. (11.00: 11.53) of THF4A MIX 2MGML 2020_February_21_190555.cgm
Date	Fri Feb 28 14:58:16 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 11.89 minutes: AVE (11.79: 11.92) Ref. (11.00: 11.53) of THF4A MIX 2MGML 2020_February_21_190555.cgm

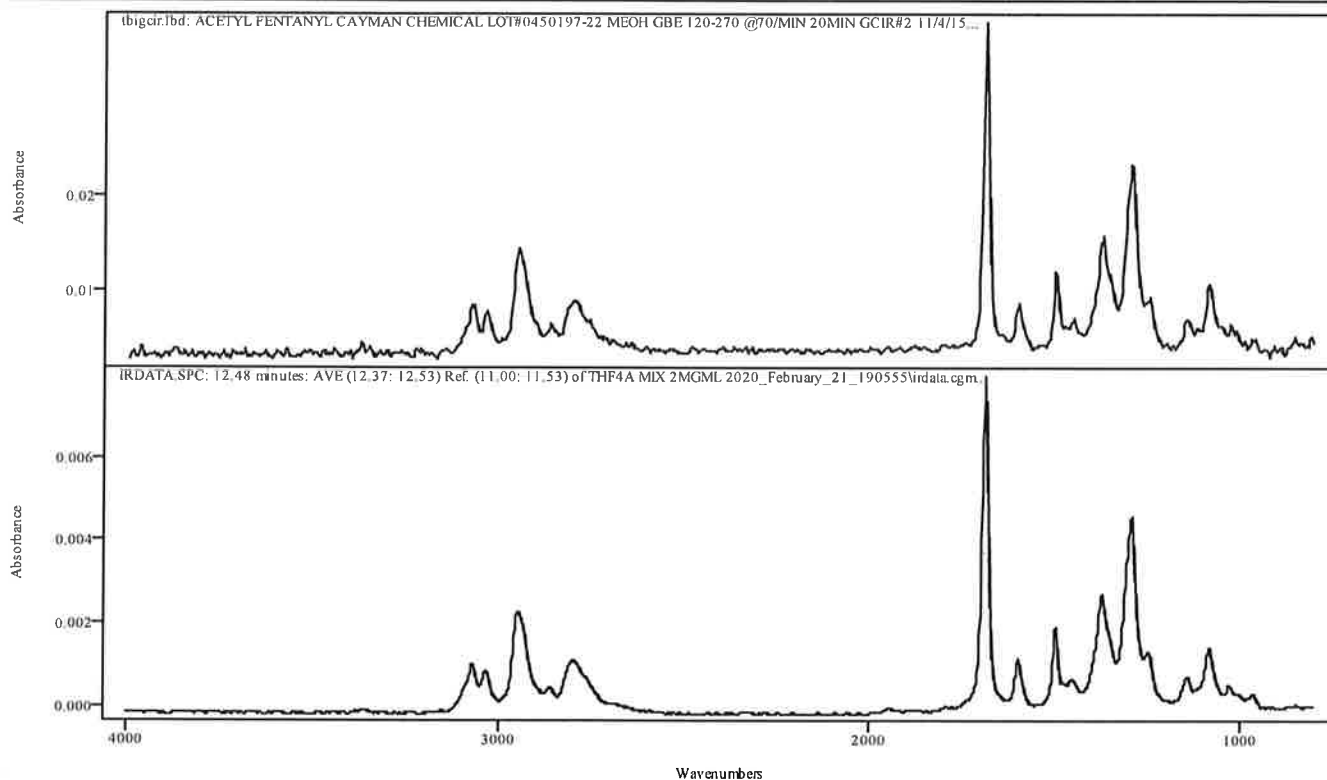
Entry 40 from Library tbigcir.lbd: Heroin Std. B>CHCL3 Alltech Lot#308 GBE

Metric	Name	Library	Entry
0.997847	Heroin Std. B>CHCL3 Alltech Lot#308 GBE	tbigcir.lbd	40

44

Spectral Library Search Results

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	12.48 minutes: AVE (12.37: 12.53) Ref. (11.00: 11.53) of THF4A MIX 2MGML 2020_February_21_190555.cgm
Date	Fri Feb 28 14:58:16 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 12.48 minutes: AVE (12.37: 12.53) Ref. (11.00: 11.53) of THF4A MIX 2MGML 2020_February_21_190555.cgm

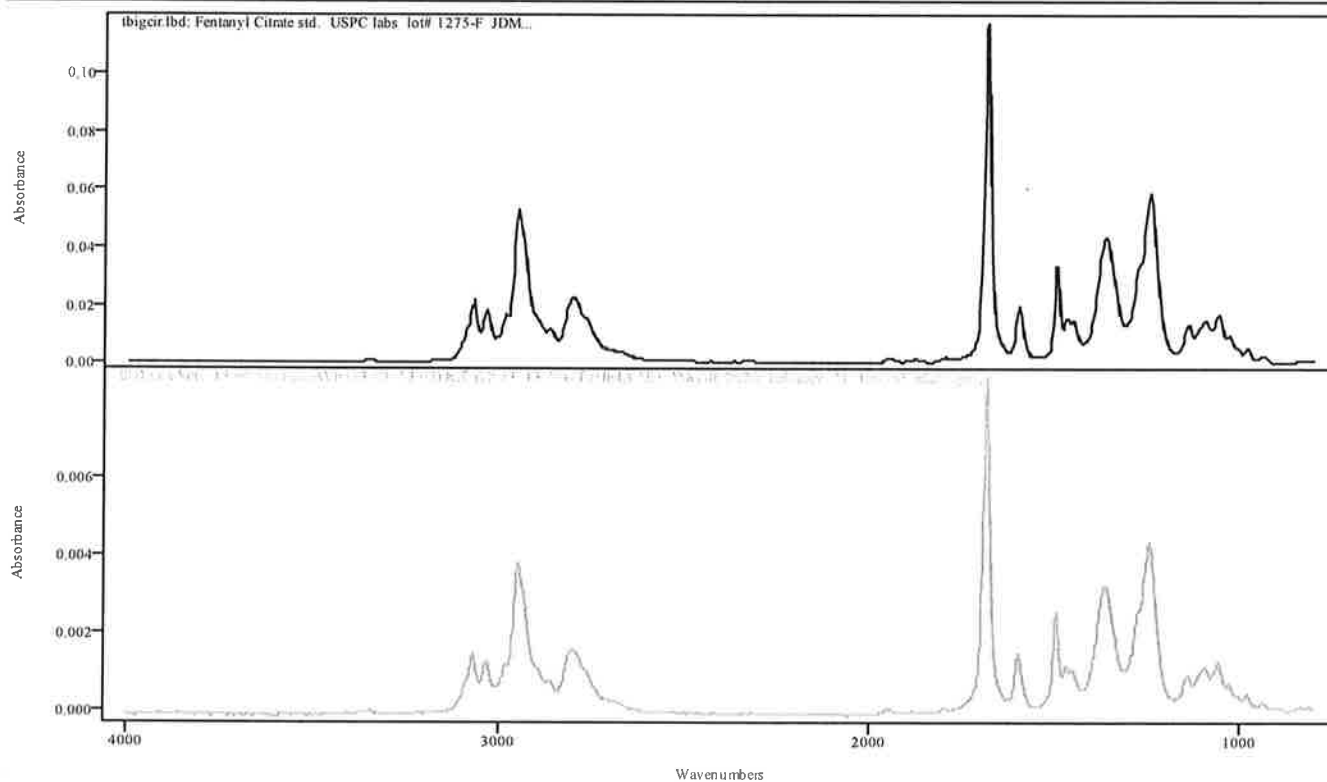
Entry 403 from Library tbicir.lbd: ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15

Metric	Name	Library	Entry
0.991725	ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15	tbicir.lbd	403

AA

Spectral Library Search Results

Data Filename	THF4A MIX 2MGML 2020_February_21_190555
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.60 minutes: AVE (13.49: 13.63) Ref. (12.73: 13.30) of THF4A MIX 2MGML 2020_February_21_190555.cgm
Date	Fri Feb 28 14:58:16 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.60 minutes: AVE (13.49: 13.63) Ref. (12.73: 13.30) of THF4A MIX 2MGML 2020_February_21_190555.cgm

Entry 93 from Library tbigcir.lbd: Fentanyl Citrate std. USPC labs lot# 1275-F JDM

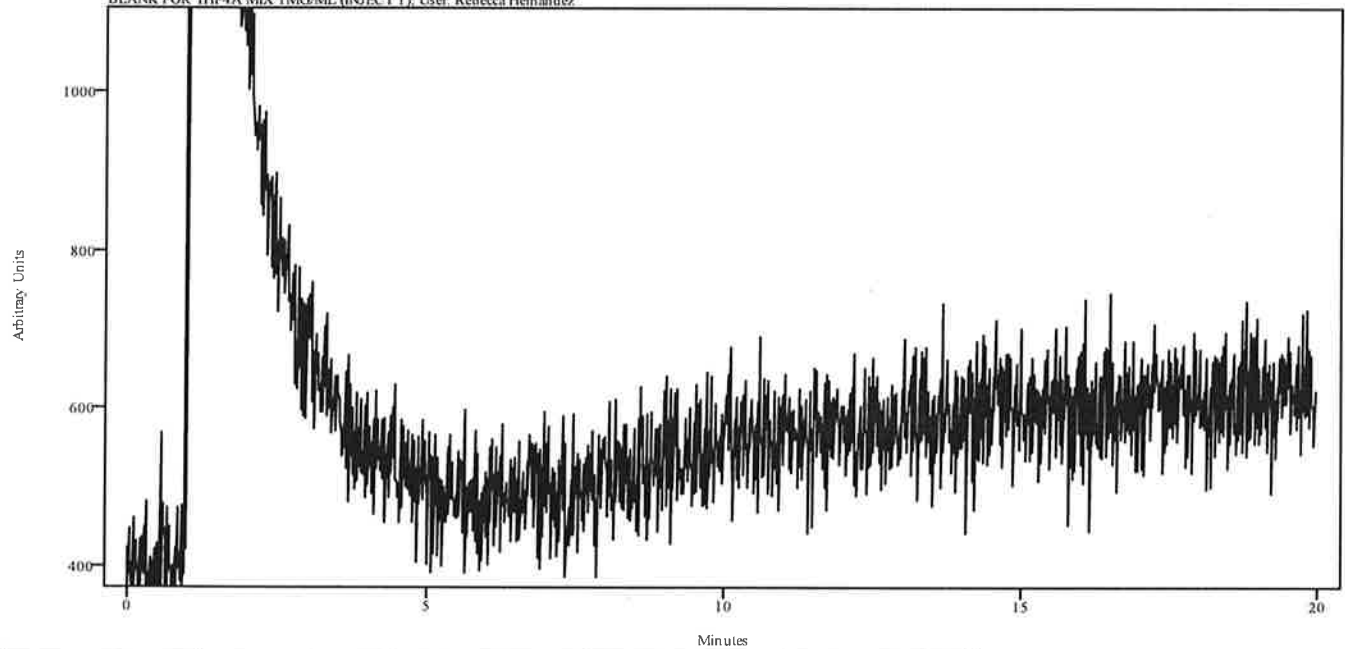
Metric	Name	Library	Entry
0.998668	Fentanyl Citrate std. USPC labs lot# 1275-F JDM	tbigcir.lbd	93

MA

IRD Data Analysis Report

Data Filename	BLK THF4A MIX 1MGML 2020_February_21_192923
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	115
Sample Name	BLANK FOR THF4A MIX 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 19:52:57 2020
Date Processed	Fri Feb 28 14:59:29 2020

irdata.cgm: BLK THF4A MIX 1MGML 2020_February_21_192923\irdata.cgm : Misc. Info: MEOH:HEDWIG; Sample: BLANK FOR THF4A MIX 1MG/ML (INJECT 1); User: Rebecca Hernandez

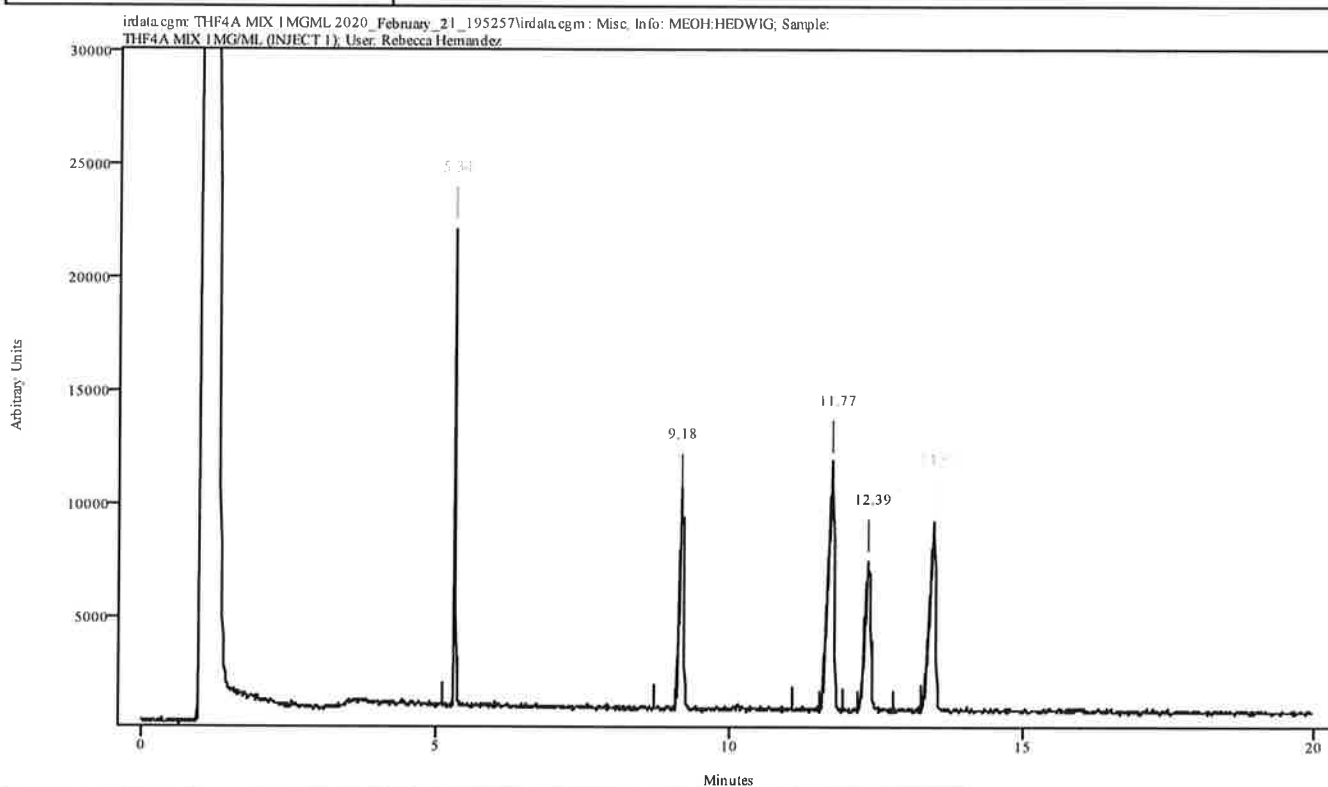


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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IRD Data Analysis Report

Handwritten signature

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	116
Sample Name	THF4A MIX 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 20:16:25 2020
Date Processed	Fri Feb 28 15:01:47 2020

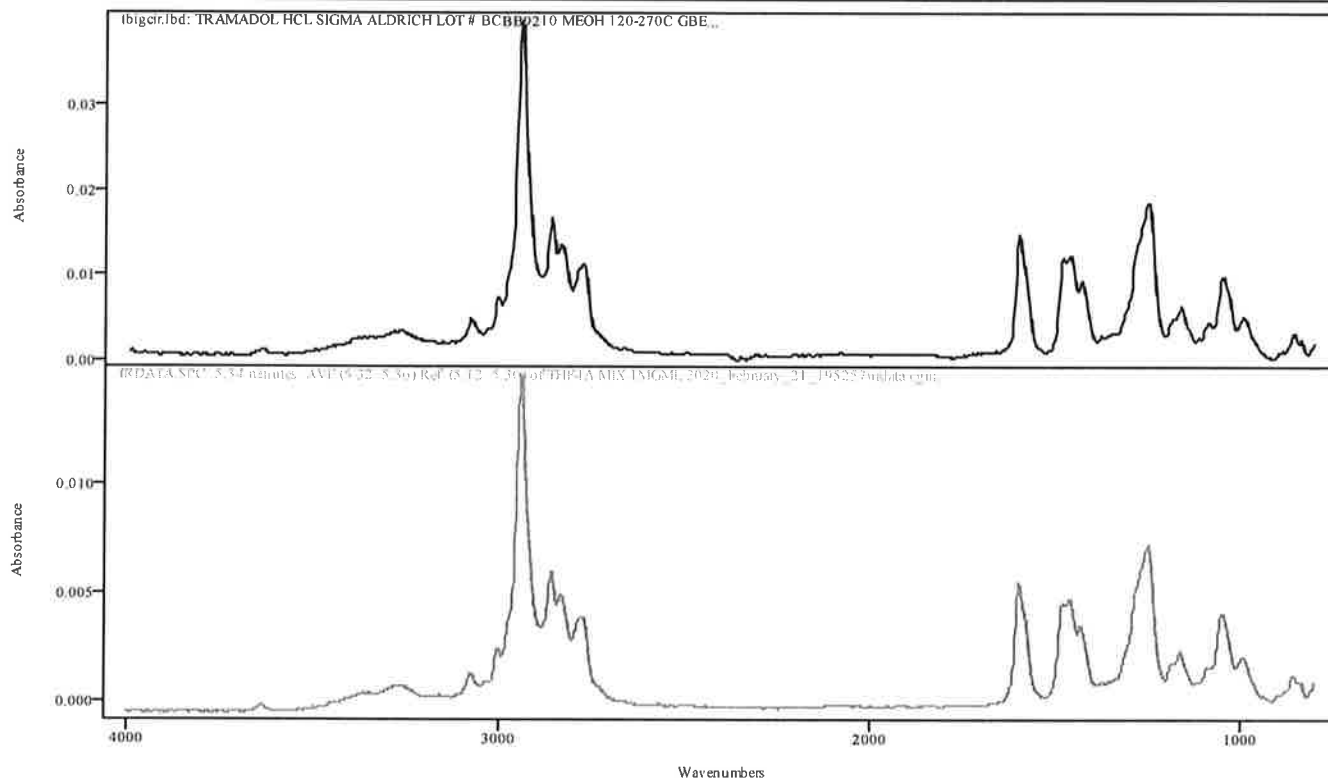


Peak Start	Peak End	Peak Width	Reference Start	Reference End
5.320	5.360	0.044	5.121	5.298
9.136	9.224	0.088	8.716	9.070
11.691	11.813	0.122	11.083	11.569
12.321	12.443	0.122	11.945	12.211
13.420	13.538	0.122	12.808	13.295

14

Spectral Library Search Results

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.34 minutes: AVE (5.32: 5.36) Ref. (5.12: 5.30) of THF4A MIX 1MGML 2020_February_21_195257.cgm
Date	Fri Feb 28 15:01:48 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.34 minutes: AVE (5.32: 5.36) Ref. (5.12: 5.30) of THF4A MIX 1MGML 2020_February_21_195257.cgm

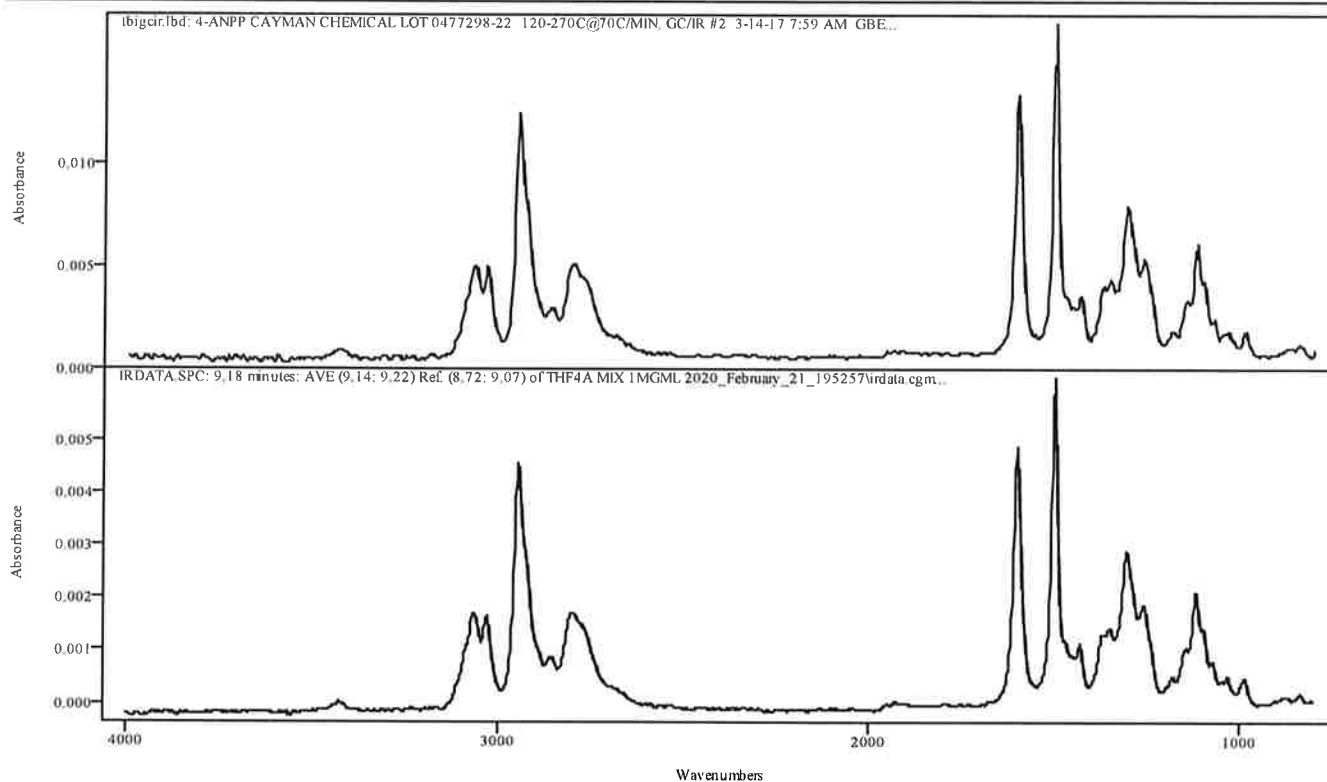
Entry 256 from Library tbigcir.lbd: TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE

Metric	Name	Library	Entry
0.994341	TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE	tbigcir.lbd	256

11

Spectral Library Search Results

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	9.18 minutes: AVE (9.14: 9.22) Ref. (8.72: 9.07) of THF4A MIX 1MGML 2020_February_21_195257.cgm
Date	Fri Feb 28 15:01:48 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 9.18 minutes: AVE (9.14: 9.22) Ref. (8.72: 9.07) of THF4A MIX 1MGML 2020_February_21_195257.cgm

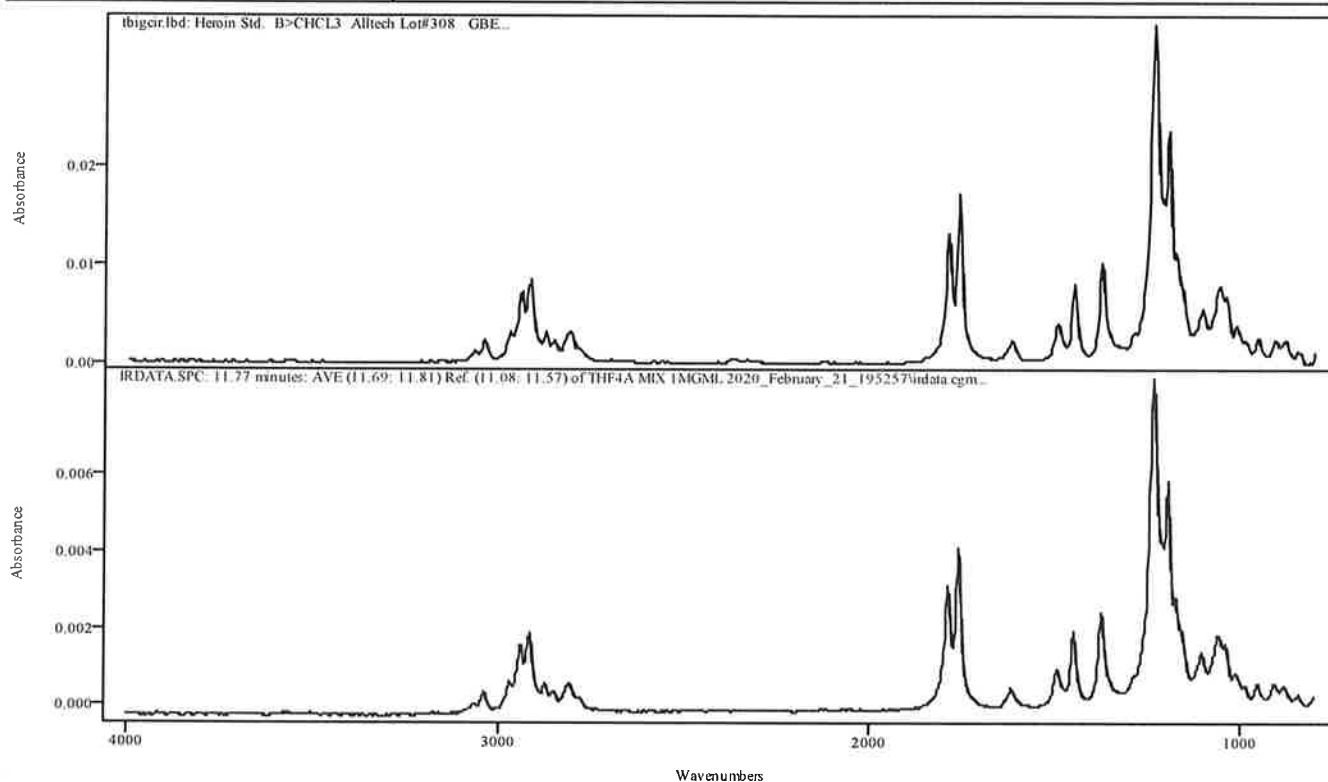
Entry 432 from Library tbigcir.lbd: 4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE

Metric	Name	Library	Entry
0.997451	4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE	tbigcir.lbd	432

44

Spectral Library Search Results

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	11.77 minutes: AVE (11.69: 11.81) Ref. (11.08: 11.57) of THF4A MIX 1MGML 2020_February_21_195257.cgm
Date	Fri Feb 28 15:01:49 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 11.77 minutes: AVE (11.69: 11.81) Ref. (11.08: 11.57) of THF4A MIX 1MGML 2020_February_21_195257.cgm

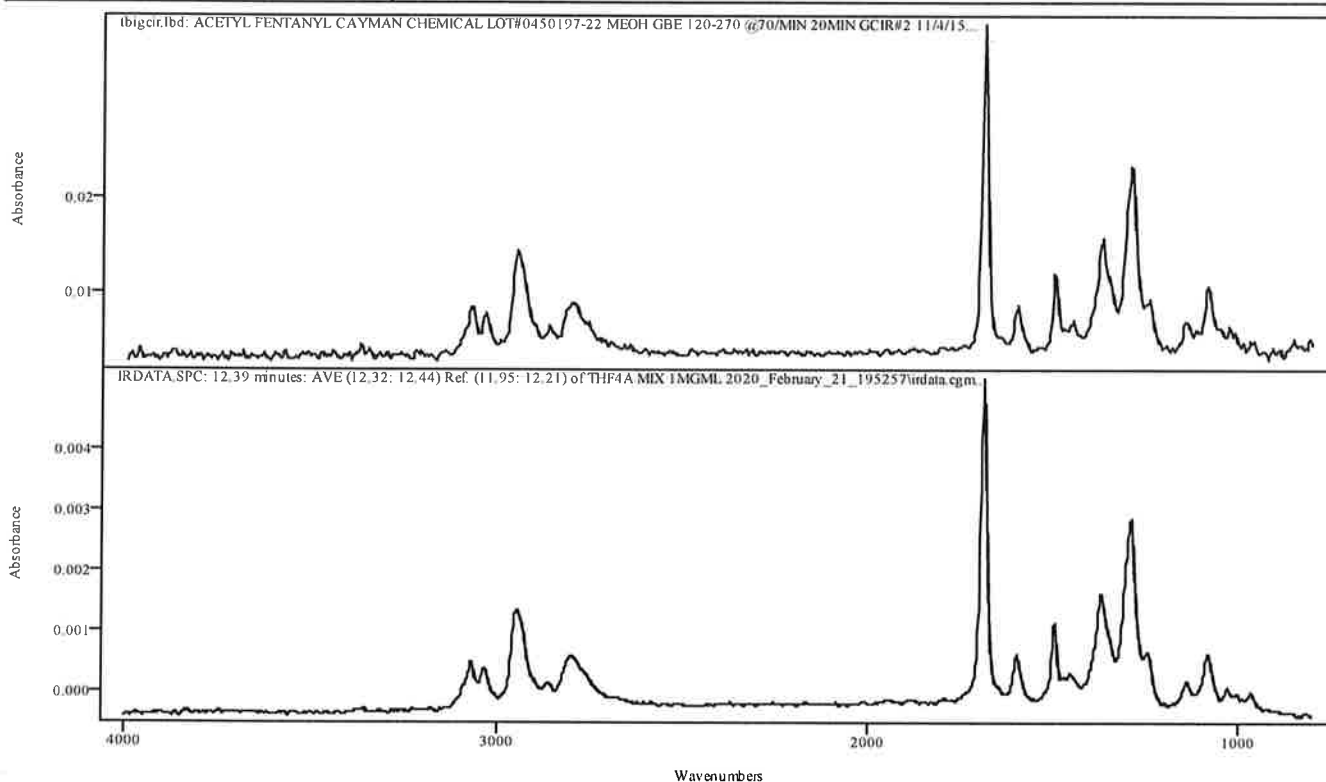
Entry 40 from Library tbigcir.lbd: Heroin Std. B>CHCL3 Alltech Lot#308 GBE

Metric	Name	Library	Entry
0.997494	Heroin Std. B>CHCL3 Alltech Lot#308 GBE	tbigcir.lbd	40

114

Spectral Library Search Results

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	12.39 minutes: AVE (12.32: 12.44) Ref. (11.95: 12.21) of THF4A MIX 1MGML 2020_February_21_195257.cgm
Date	Fri Feb 28 15:01:49 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 12.39 minutes: AVE (12.32: 12.44) Ref. (11.95: 12.21) of THF4A MIX 1MGML 2020_February_21_195257.cgm

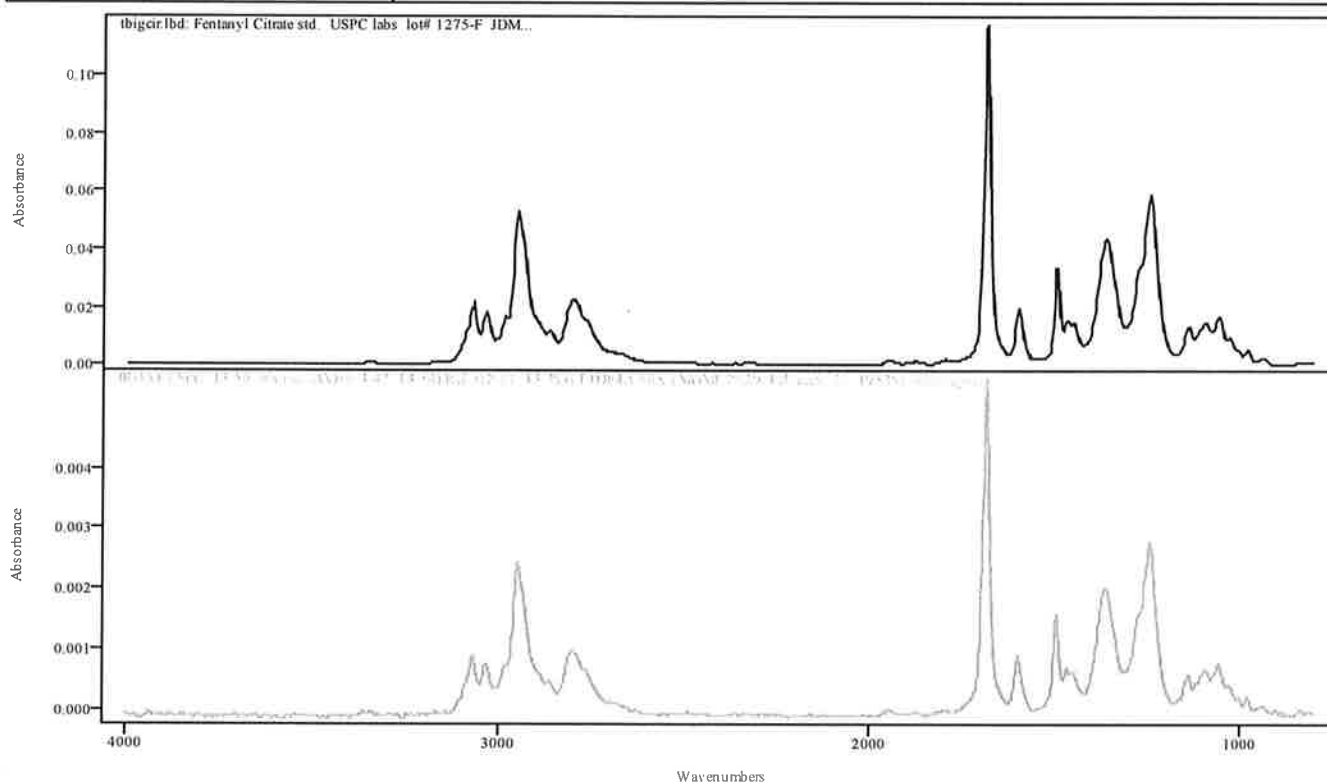
Entry 403 from Library tbigcir.lbd: ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15

Metric	Name	Library	Entry
0.972681	ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15	tbigcir.lbd	403

114

Spectral Library Search Results

Data Filename	THF4A MIX 1MGML 2020_February_21_195257
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.50 minutes: AVE (13.42: 13.54) Ref. (12.81: 13.29) of THF4A MIX 1MGML 2020_February_21_195257.cgm
Date	Fri Feb 28 15:01:49 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.50 minutes: AVE (13.42: 13.54) Ref. (12.81: 13.29) of THF4A MIX 1MGML 2020_February_21_195257.cgm

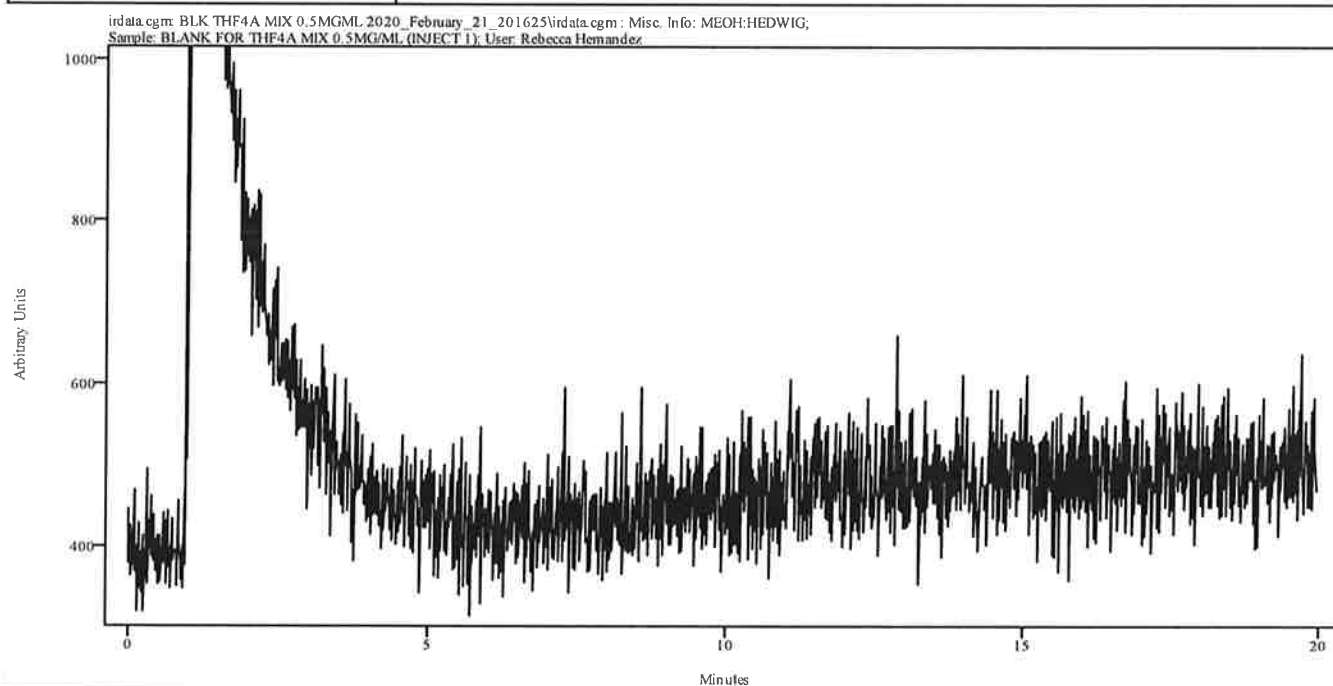
Entry 93 from Library tbicir.lbd: Fentanyl Citrate std. USPC labs lot# 1275-F JDM

Metric	Name	Library	Entry
0.998076	Fentanyl Citrate std. USPC labs lot# 1275-F JDM	tbicir.lbd	93

Handwritten signature/initials.

IRD Data Analysis Report

Data Filename	BLK THF4A MIX 0.5MGML 2020_February_21_201625
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	117
Sample Name	BLANK FOR THF4A MIX 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 20:39:54 2020
Date Processed	Fri Feb 28 15:02:10 2020

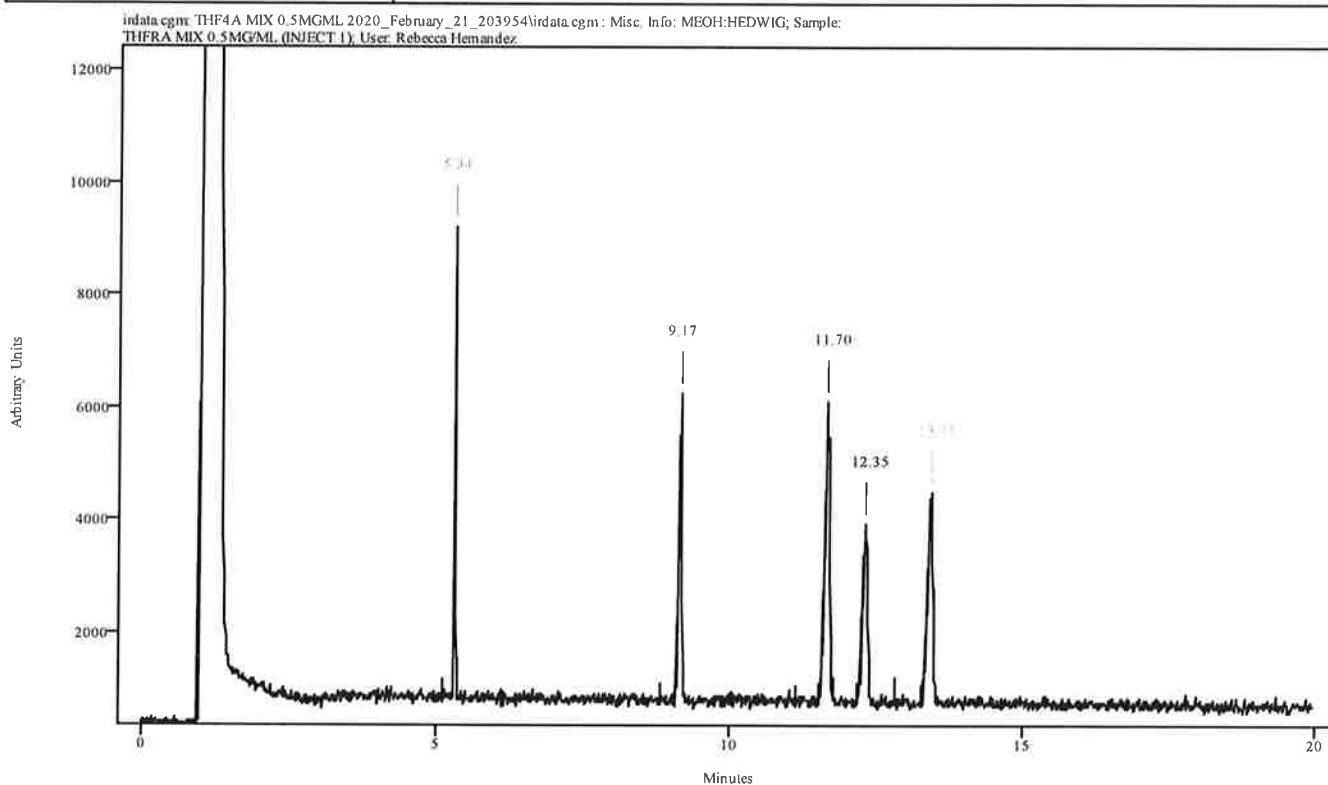


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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IRD Data Analysis Report

MF

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	120TO270(20MIN)
GC Vial	118
Sample Name	THF4A MIX 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 21:03:23 2020
Date Processed	Fri Feb 28 15:02:41 2020

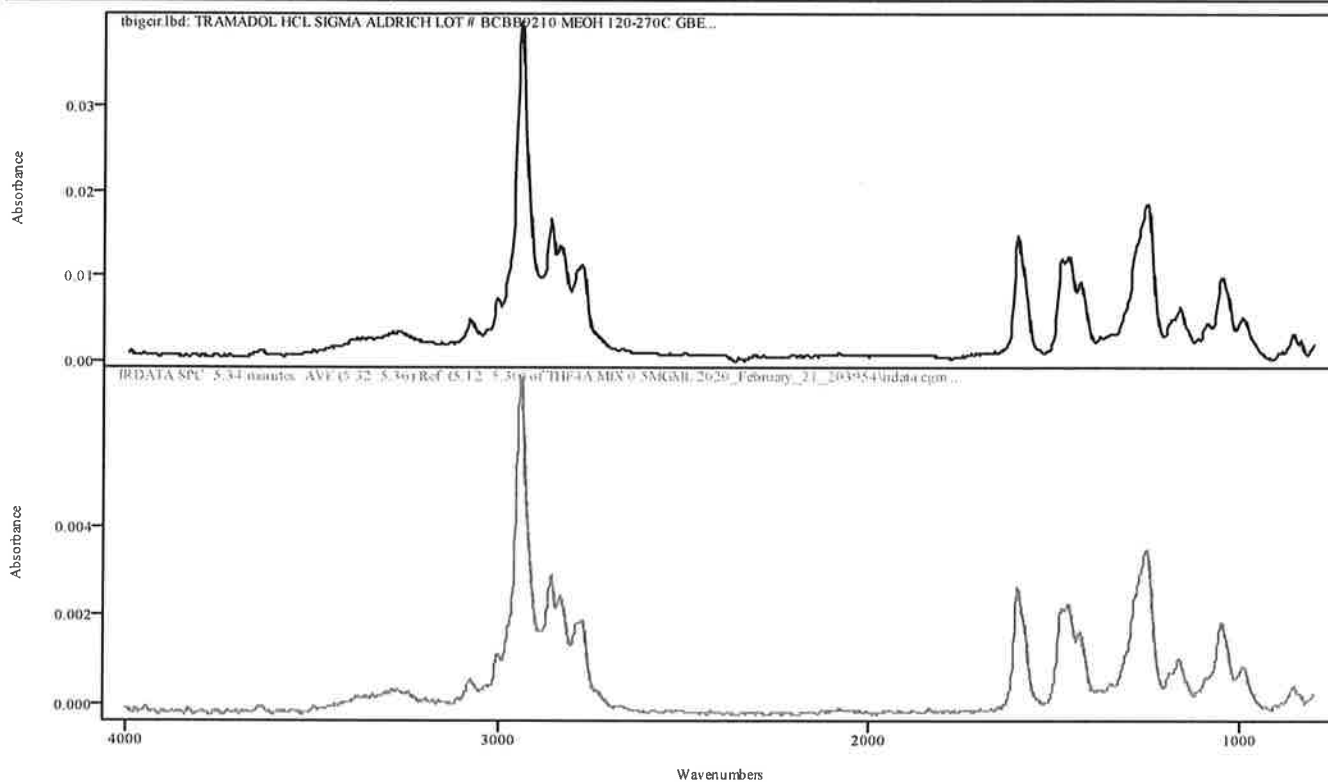


Peak Start	Peak End	Peak Width	Reference Start	Reference End
5.320	5.361	0.044	5.121	5.298
9.133	9.200	0.067	8.812	9.078
11.650	11.749	0.100	11.162	11.561
12.292	12.392	0.100	11.816	12.193
13.379	13.489	0.111	12.836	13.279

CH

Spectral Library Search Results

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.34 minutes: AVE (5.32: 5.36) Ref. (5.12: 5.30) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm
Date	Fri Feb 28 15:02:41 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.34 minutes: AVE (5.32: 5.36) Ref. (5.12: 5.30) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm

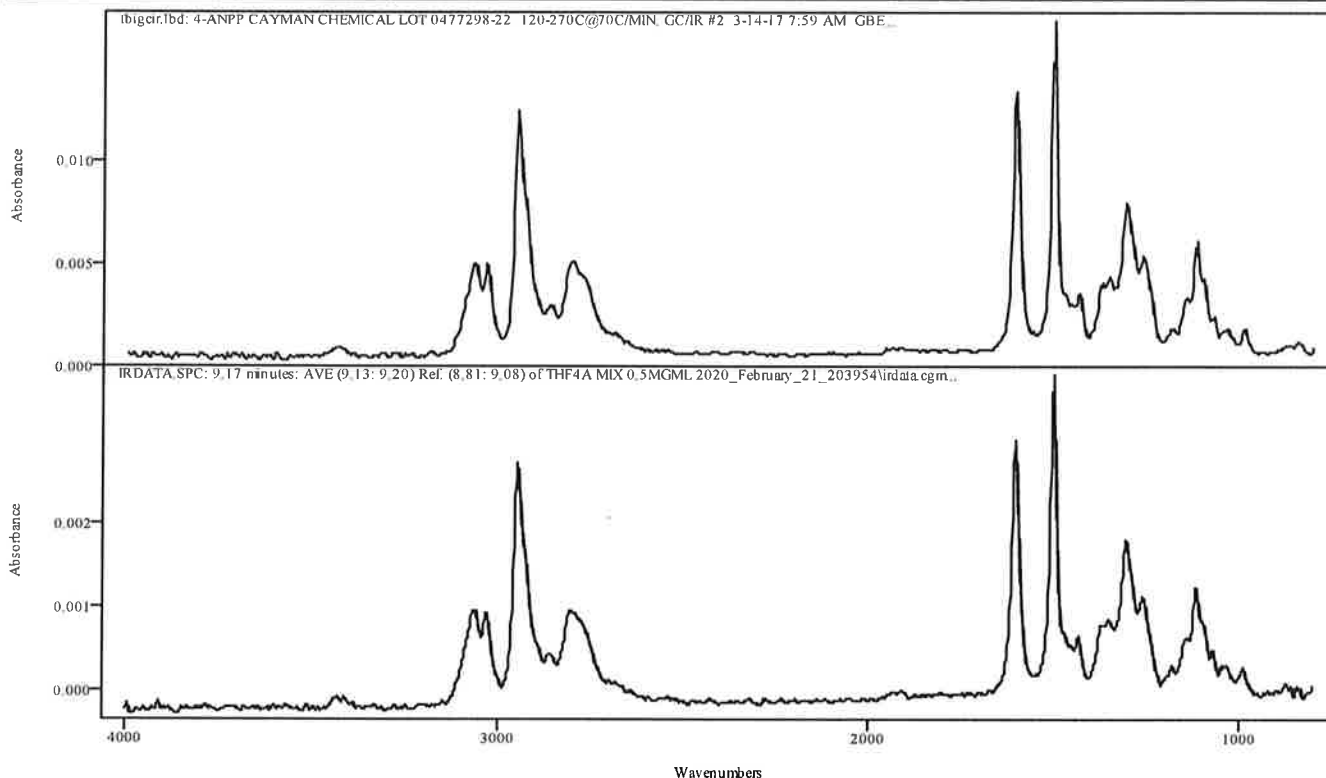
Entry 256 from Library tbicir.lbd: TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE

Metric	Name	Library	Entry
0.995027	TRAMADOL HCL SIGMA ALDRICH LOT # BCBB9210 MEOH 120-270C GBE	tbicir.lbd	256

44

Spectral Library Search Results

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	9.17 minutes: AVE (9.13: 9.20) Ref. (8.81: 9.08) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm
Date	Fri Feb 28 15:02:42 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 9.17 minutes: AVE (9.13: 9.20) Ref. (8.81: 9.08) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm

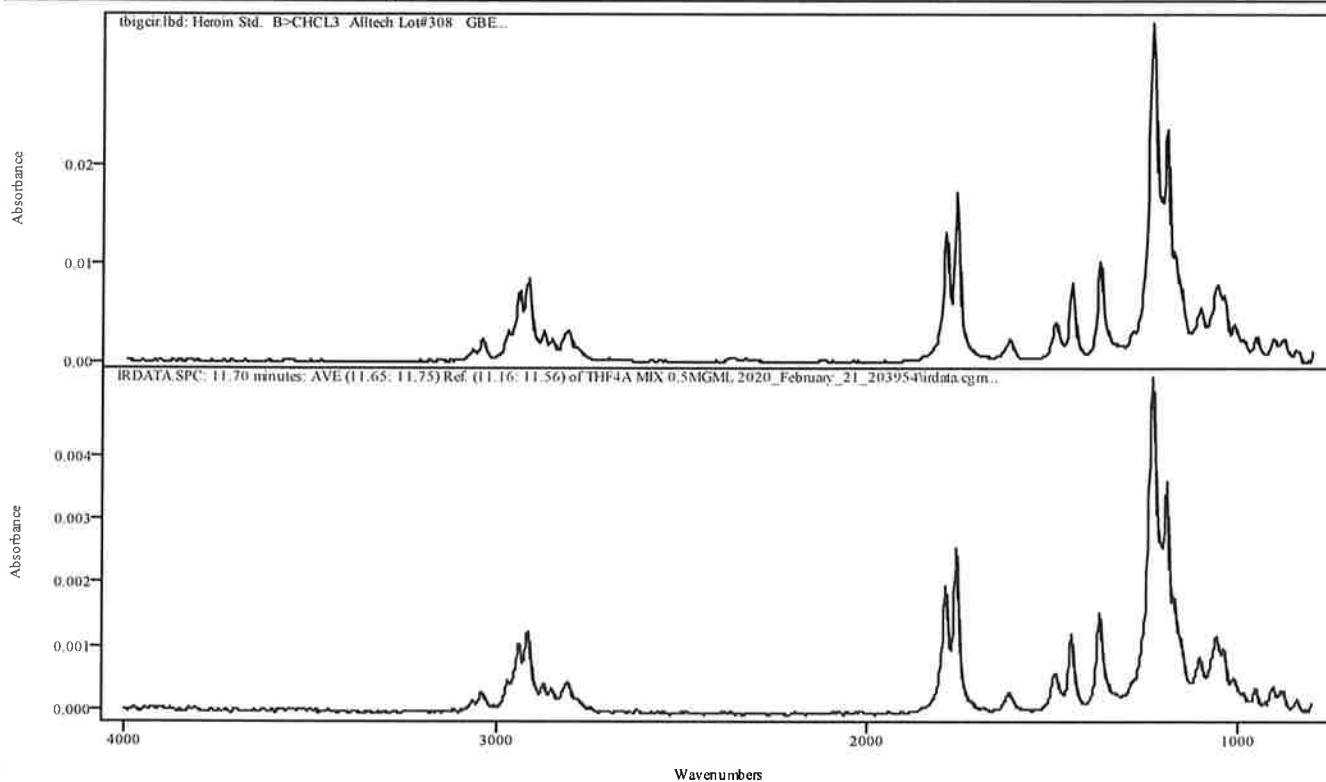
Entry 432 from Library tbicir.lbd: 4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE

Metric	Name	Library	Entry
0.994832	4-ANPP CAYMAN CHEMICAL LOT 0477298-22 120-270C@70C/MIN. GC/IR #2 3-14-17 7:59 AM GBE	tbicir.lbd	432

44

Spectral Library Search Results

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	11.70 minutes: AVE (11.65: 11.75) Ref. (11.16: 11.56) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm
Date	Fri Feb 28 15:02:42 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 11.70 minutes: AVE (11.65: 11.75) Ref. (11.16: 11.56) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm

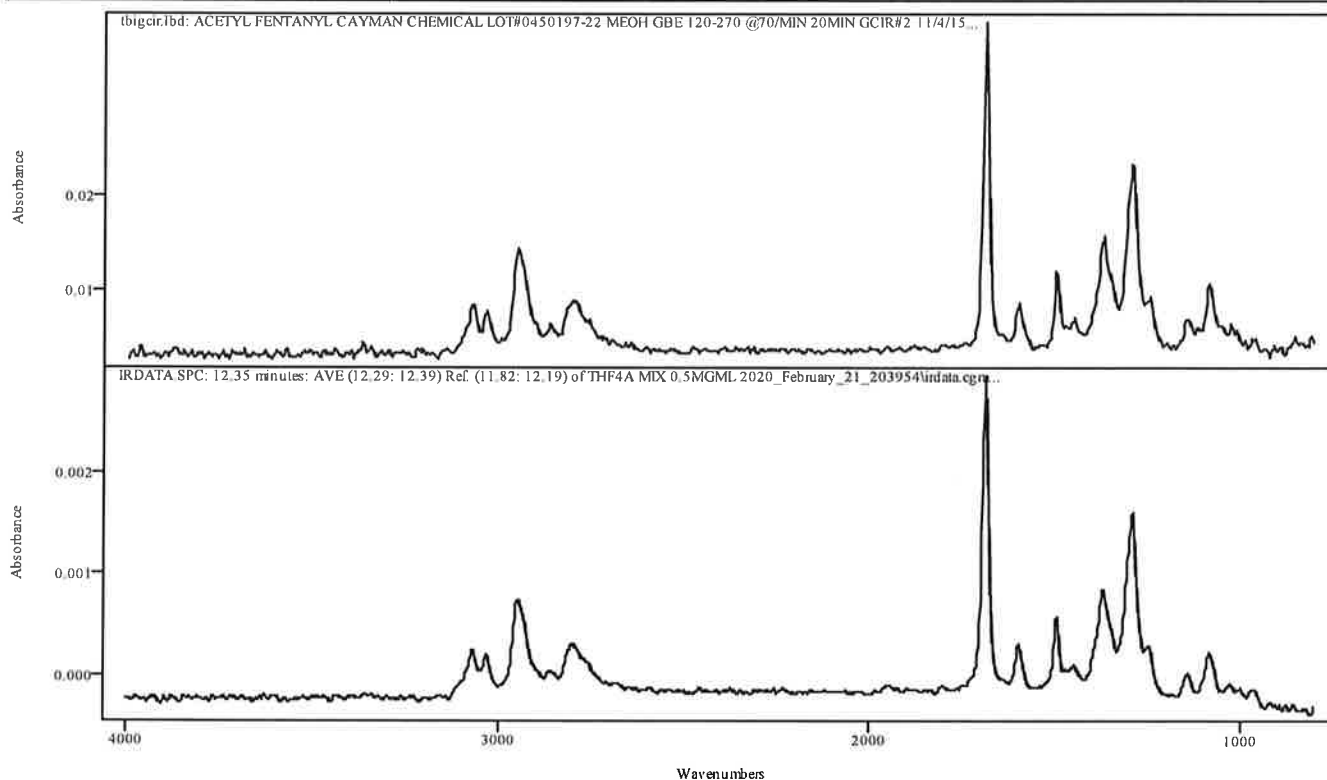
Entry 40 from Library tbigcir.lbd: Heroin Std. B>CHCL3 Alltech Lot#308 GBE

Metric	Name	Library	Entry
0.998590	Heroin Std. B>CHCL3 Alltech Lot#308 GBE	tbigcir.lbd	40

AA

Spectral Library Search Results

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	12.35 minutes: AVE (12.29: 12.39) Ref. (11.82: 12.19) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm
Date	Fri Feb 28 15:02:42 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 12.35 minutes: AVE (12.29: 12.39) Ref. (11.82: 12.19) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm

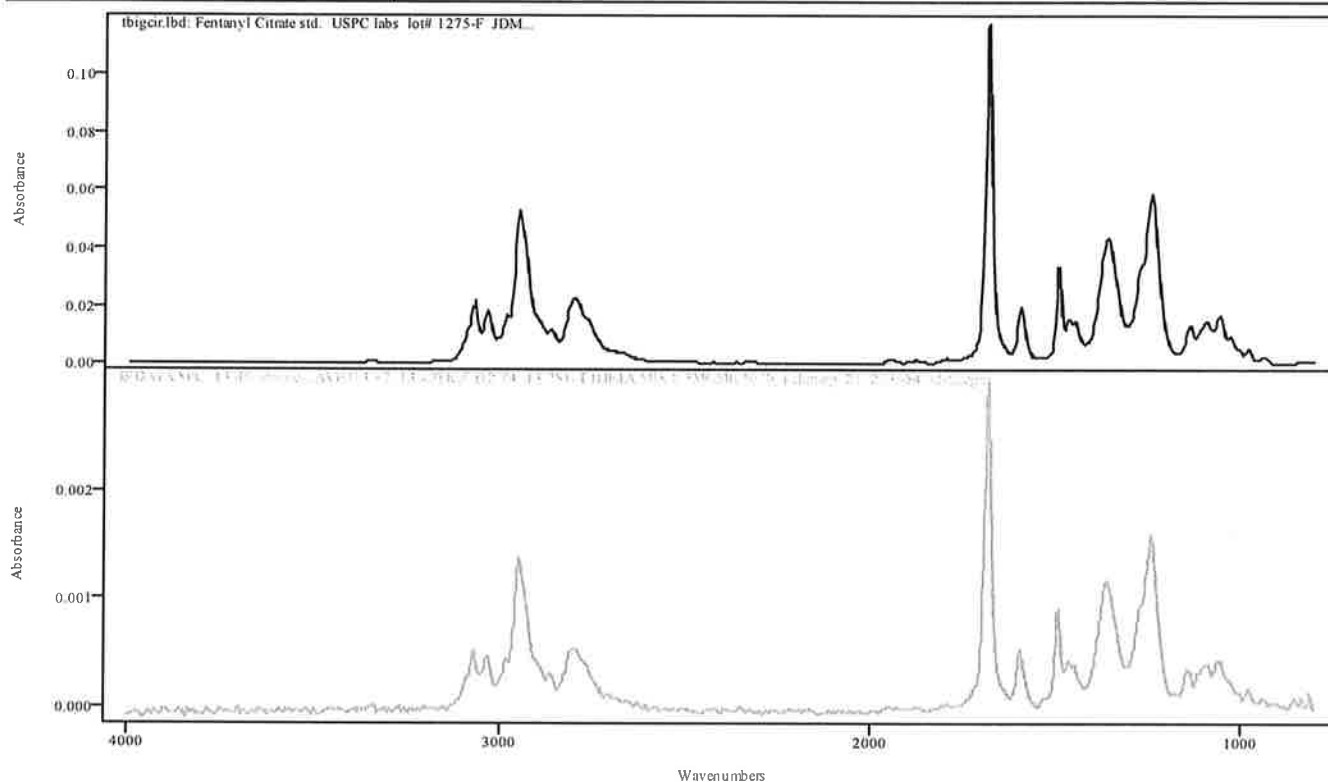
Entry 403 from Library tbigcir.lbd: ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15

Metric	Name	Library	Entry
0.959597	ACETYL FENTANYL CAYMAN CHEMICAL LOT#0450197-22 MEOH GBE 120-270 @70/MIN 20MIN GCIR#2 11/4/15	tbigcir.lbd	403

UH

Spectral Library Search Results

Data Filename	THF4A MIX 0.5MGML 2020_February_21_203954
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.45 minutes: AVE (13.38: 13.49) Ref. (12.84: 13.28) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm
Date	Fri Feb 28 15:02:42 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.45 minutes: AVE (13.38: 13.49) Ref. (12.84: 13.28) of THF4A MIX 0.5MGML 2020_February_21_203954.cgm

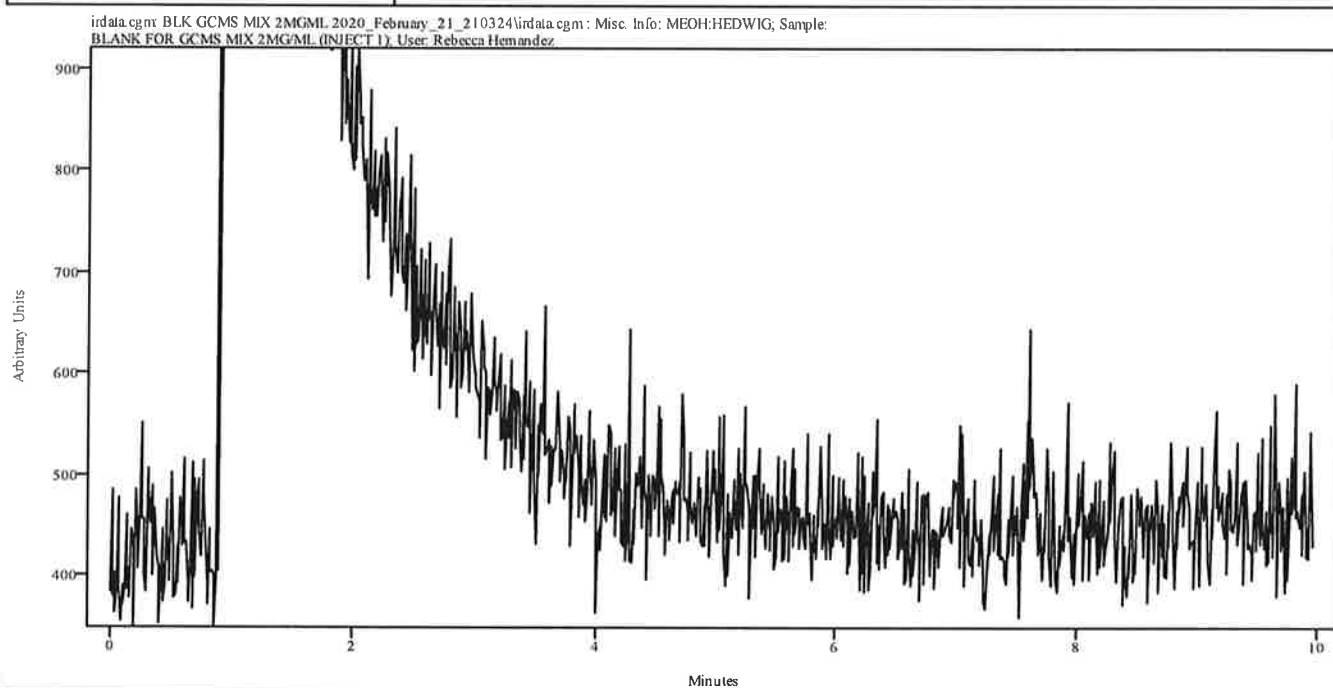
Entry 93 from Library tbicir.lbd: Fentanyl Citrate std. USPC labs lot# 1275-F JDM

Metric	Name	Library	Entry
0.997747	Fentanyl Citrate std. USPC labs lot# 1275-F JDM	tbicir.lbd	93

11

IRD Data Analysis Report

Data Filename	BLK GCMS MIX 2MGML 2020_February_21_210324
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	119
Sample Name	BLANK FOR GCMS MIX 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 21:16:47 2020
Date Processed	Fri Feb 28 15:05:41 2020

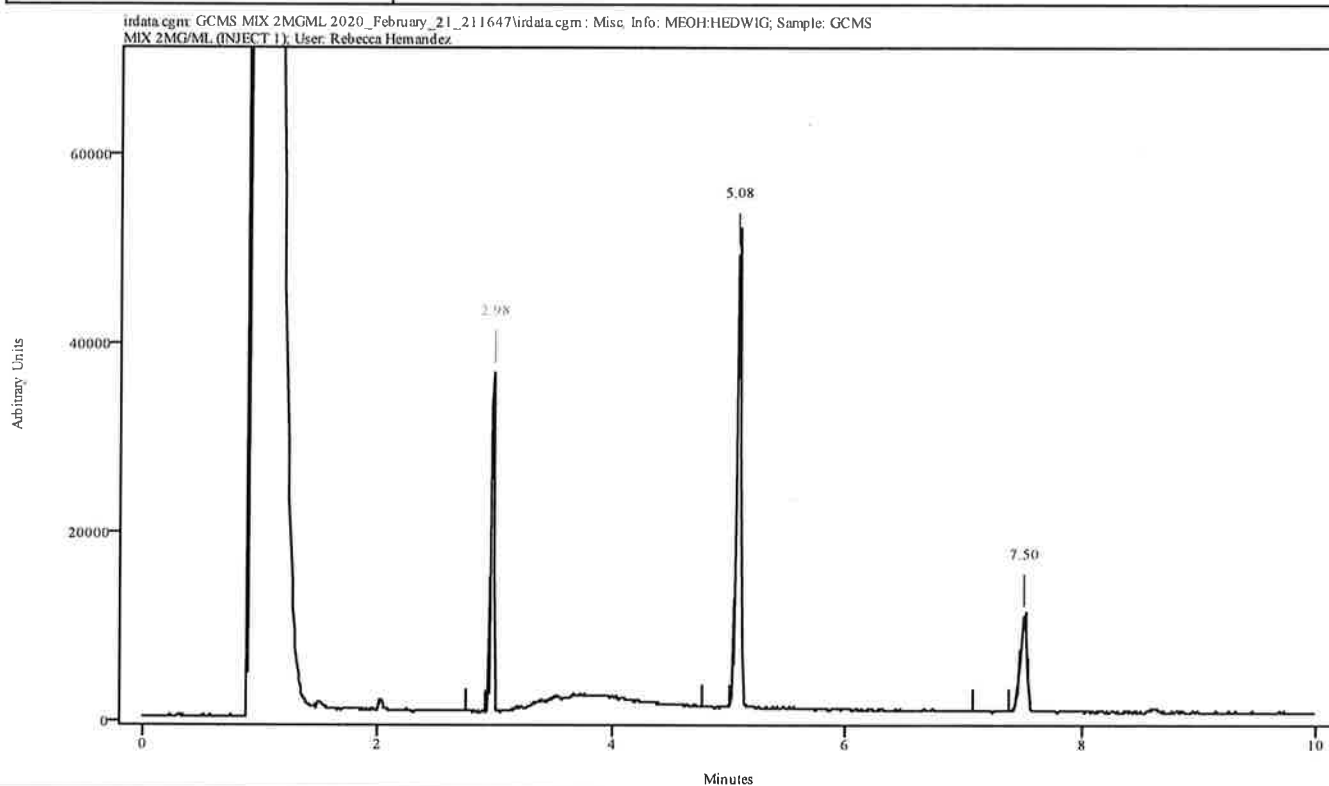


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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CH

IRD Data Analysis Report

Data Filename	GCMS MIX 2MGML 2020_February_21_211647
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	120
Sample Name	GCMS MIX 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 21:30:11 2020
Date Processed	Fri Feb 28 15:06:17 2020

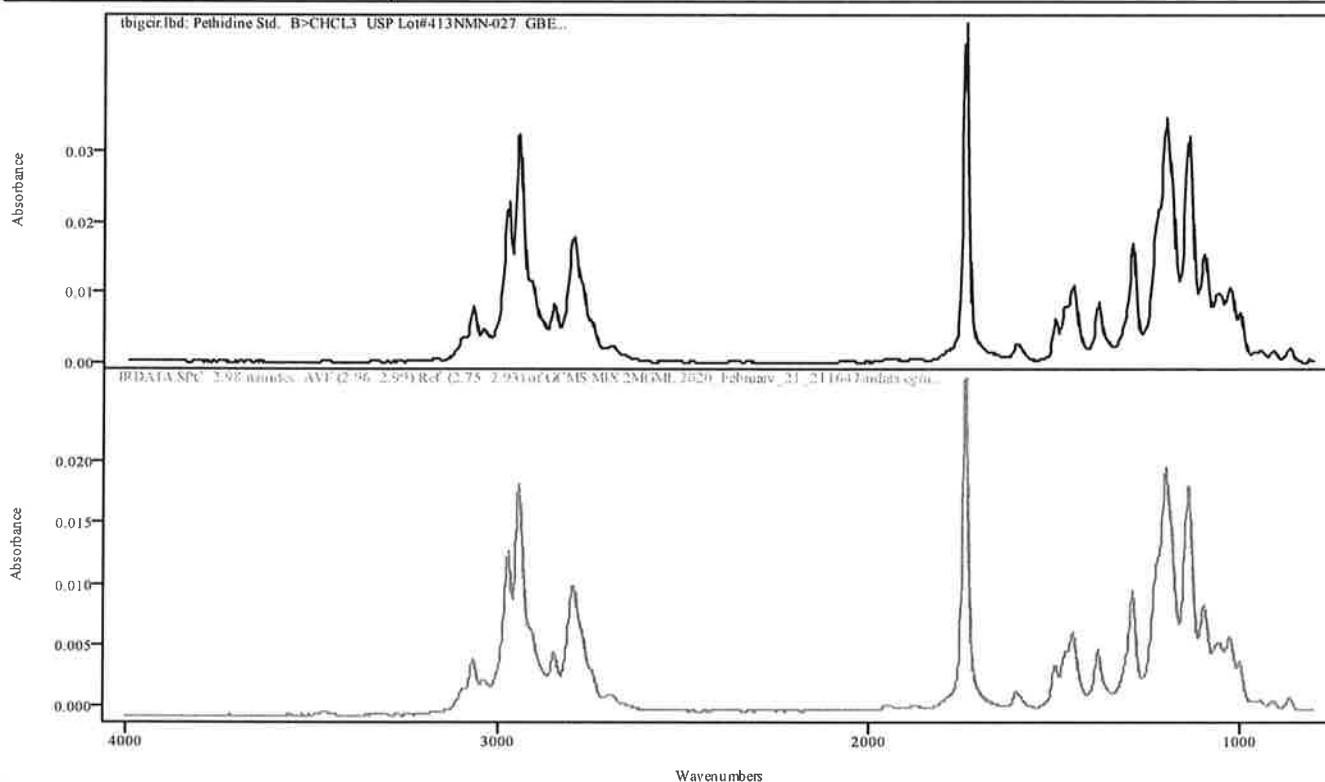


Peak Start	Peak End	Peak Width	Reference Start	Reference End
2.960	2.993	0.033	2.749	2.926
5.055	5.110	0.055	4.778	4.999
7.460	7.538	0.078	7.072	7.383

ML

Spectral Library Search Results

Data Filename	GCMS MIX 2MGML 2020_February_21_211647
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	2.98 minutes: AVE (2.96: 2.99) Ref. (2.75: 2.93) of GCMS MIX 2MGML 2020_February_21_211647.cgm
Date	Fri Feb 28 15:06:18 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 2.98 minutes: AVE (2.96: 2.99) Ref. (2.75: 2.93) of GCMS MIX 2MGML 2020_February_21_211647.cgm

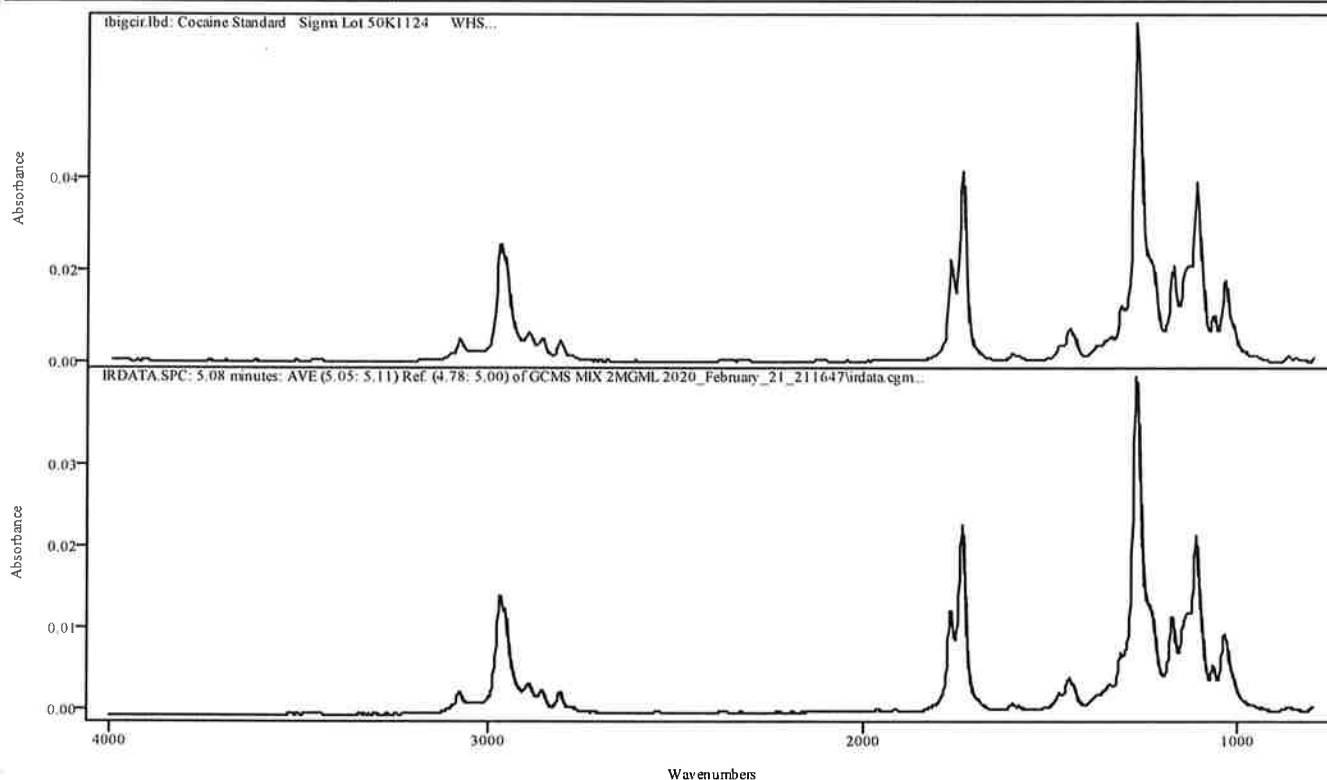
Entry 43 from Library tbigcir.lbd: Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE

Metric	Name	Library	Entry
0.998657	Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE	tbigcir.lbd	43

MA

Spectral Library Search Results

Data Filename	GCMS MIX 2MGML 2020_February_21_211647
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.08 minutes: AVE (5.05: 5.11) Ref. (4.78: 5.00) of GCMS MIX 2MGML 2020_February_21_211647.cgm
Date	Fri Feb 28 15:06:18 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.08 minutes: AVE (5.05: 5.11) Ref. (4.78: 5.00) of GCMS MIX 2MGML 2020_February_21_211647.cgm

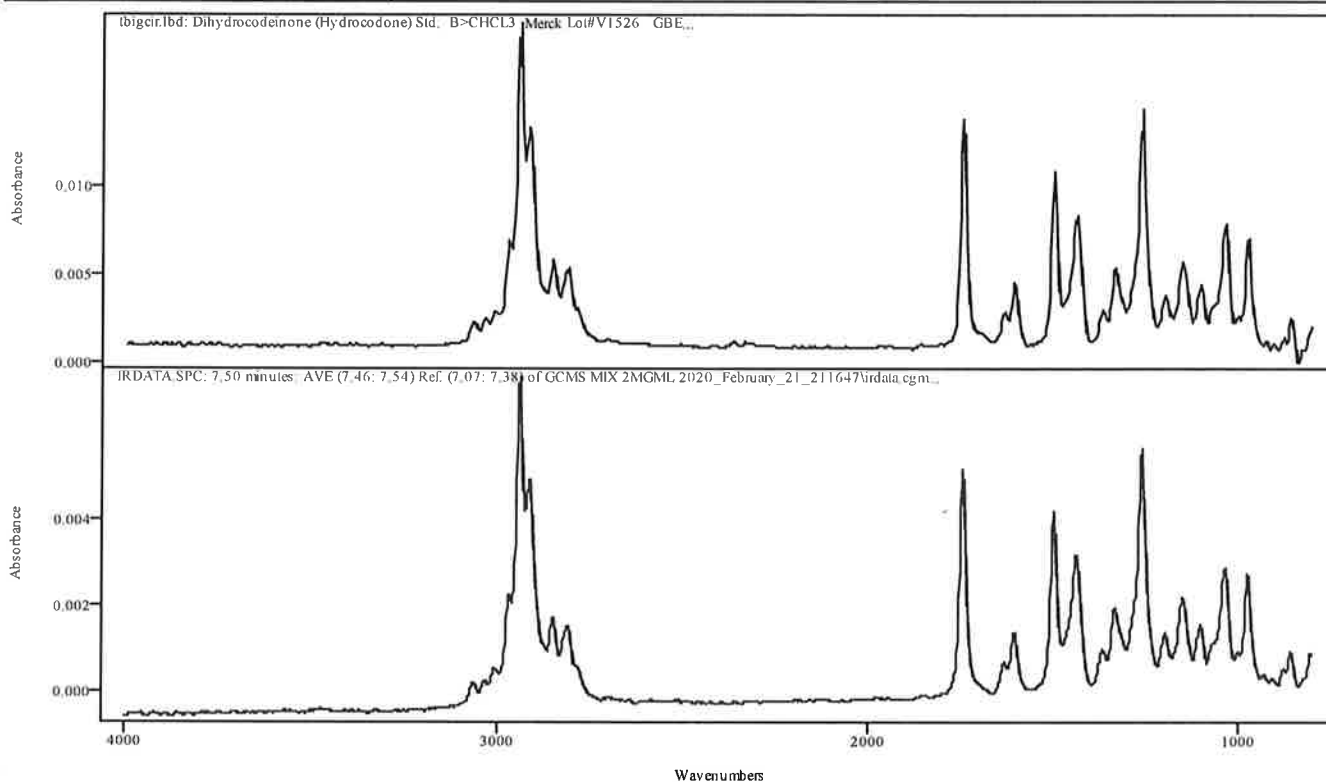
Entry 1 from Library tbicir.lbd: Cocaine Standard Sigma Lot 50K1124 WHS

Metric	Name	Library	Entry
0.998880	Cocaine Standard Sigma Lot 50K1124 WHS	tbicir.lbd	1

11

Spectral Library Search Results

Data Filename	GCMS MIX 2MGML 2020_February_21_211647
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.50 minutes: AVE (7.46: 7.54) Ref. (7.07: 7.38) of GCMS MIX 2MGML 2020_February_21_211647.cgm
Date	Fri Feb 28 15:06:18 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.50 minutes: AVE (7.46: 7.54) Ref. (7.07: 7.38) of GCMS MIX 2MGML 2020_February_21_211647.cgm

Entry 41 from Library tbigcir.lbd: Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE

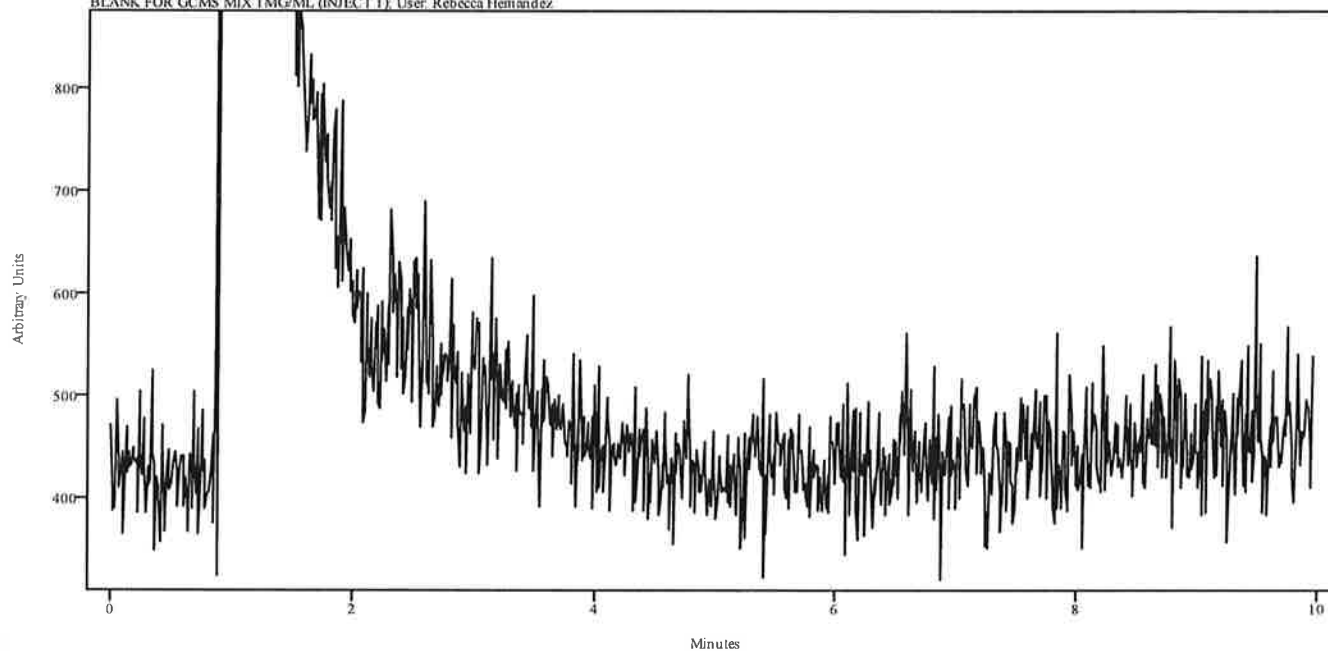
Metric	Name	Library	Entry
0.989663	Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE	tbigcir.lbd	41

MA

IRD Data Analysis Report

Data Filename	BLK GCMS MIX 1MGML 2020_February_21_213011
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	121
Sample Name	BLANK FOR GCMS MIX 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 21:43:27 2020
Date Processed	Fri Feb 28 15:06:38 2020

irdata.cgm BLK GCMS MIX 1MGML 2020_February_21_213011irdata.cgm: Misc. Info: MEOH:HEDWIG; Sample: BLANK FOR GCMS MIX 1MG/ML (INJECT 1); User: Rebecca Hernandez

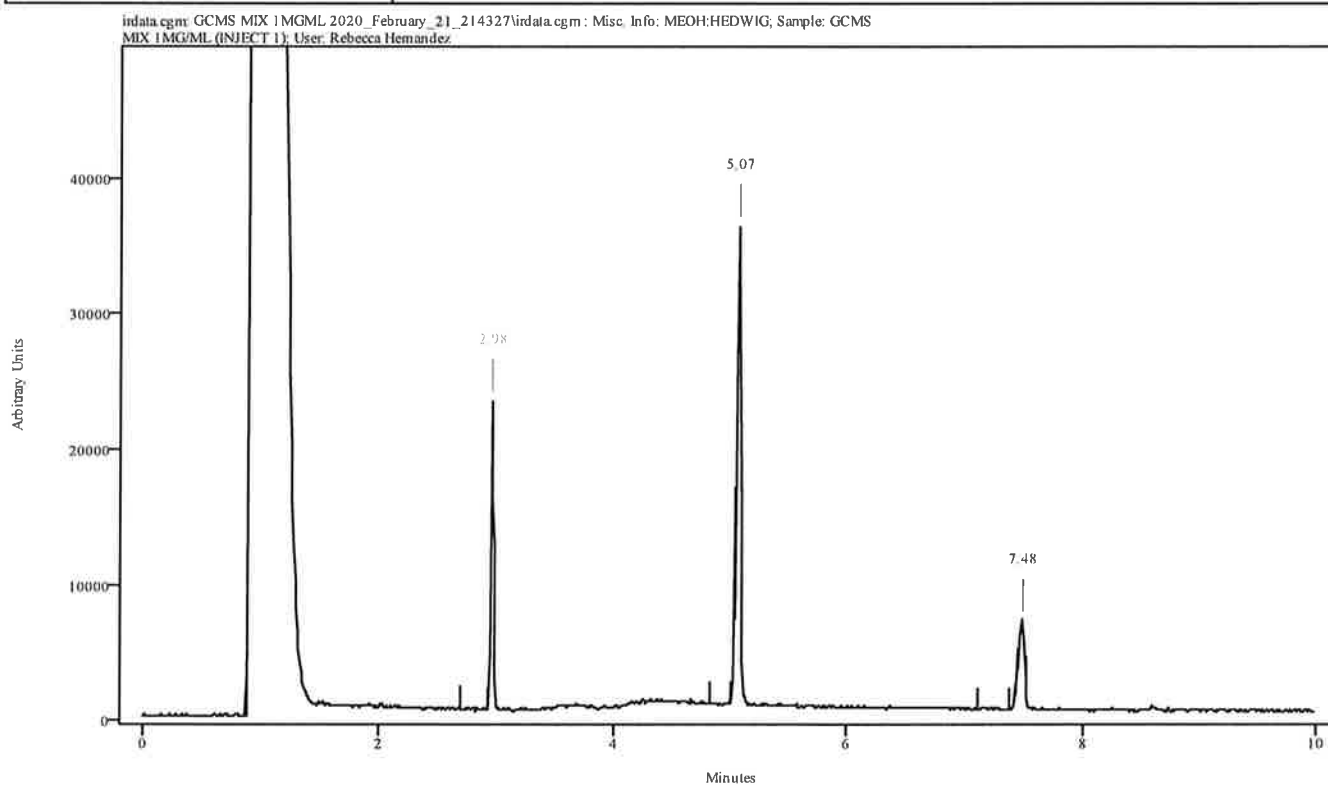


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	GCMS MIX 1MGML 2020_February_21_214327
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	122
Sample Name	GCMS MIX 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 21:56:44 2020
Date Processed	Fri Feb 28 15:07:00 2020

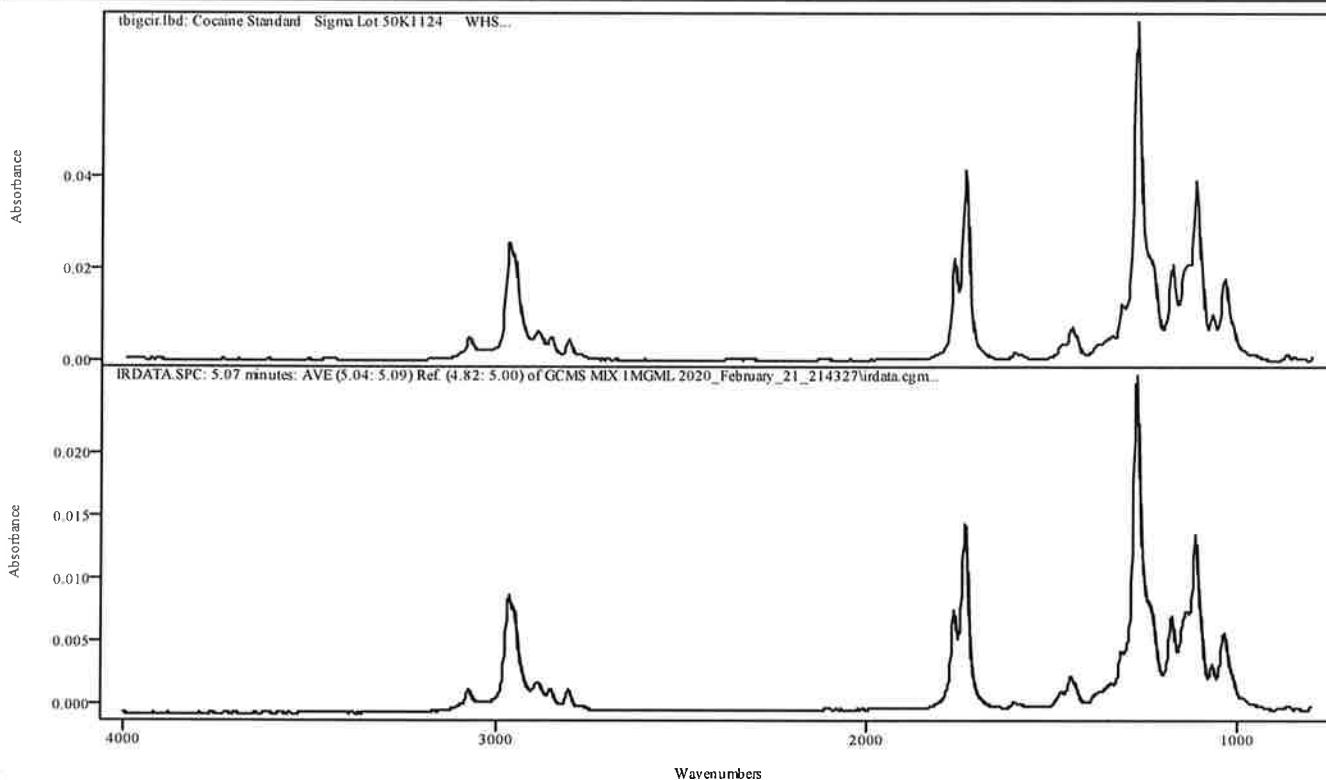


Peak Start	Peak End	Peak Width	Reference Start	Reference End
2.954	2.998	0.044	2.710	2.932
5.045	5.089	0.044	4.823	5.000
7.445	7.512	0.066	7.102	7.368

114

Spectral Library Search Results

Data Filename	GCMS MIX 1MGML 2020_February_21_214327
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.07 minutes: AVE (5.04: 5.09) Ref. (4.82: 5.00) of GCMS MIX 1MGML 2020_February_21_214327.cgm
Date	Fri Feb 28 15:07:01 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.07 minutes: AVE (5.04: 5.09) Ref. (4.82: 5.00) of GCMS MIX 1MGML 2020_February_21_214327.cgm

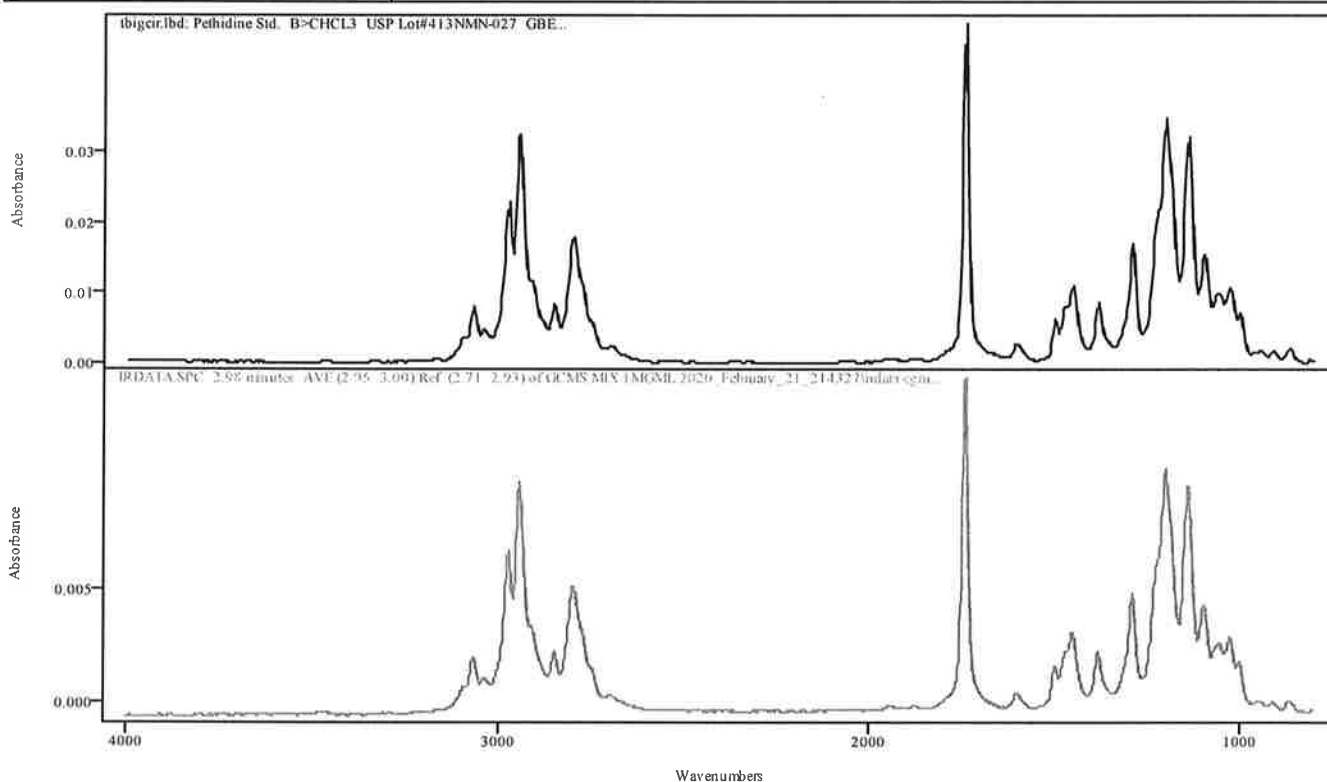
Entry 1 from Library tbircir.lbd: Cocaine Standard Sigma Lot 50K1124 WHS

Metric	Name	Library	Entry
0.998219	Cocaine Standard Sigma Lot 50K1124 WHS	tbircir.lbd	1

MT

Spectral Library Search Results

Data Filename	GCMS MIX 1MGML 2020_February_21_214327
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	2.98 minutes: AVE (2.95: 3.00) Ref. (2.71: 2.93) of GCMS MIX 1MGML 2020_February_21_214327.cgm
Date	Fri Feb 28 15:07:01 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 2.98 minutes: AVE (2.95: 3.00) Ref. (2.71: 2.93) of GCMS MIX 1MGML 2020_February_21_214327.cgm

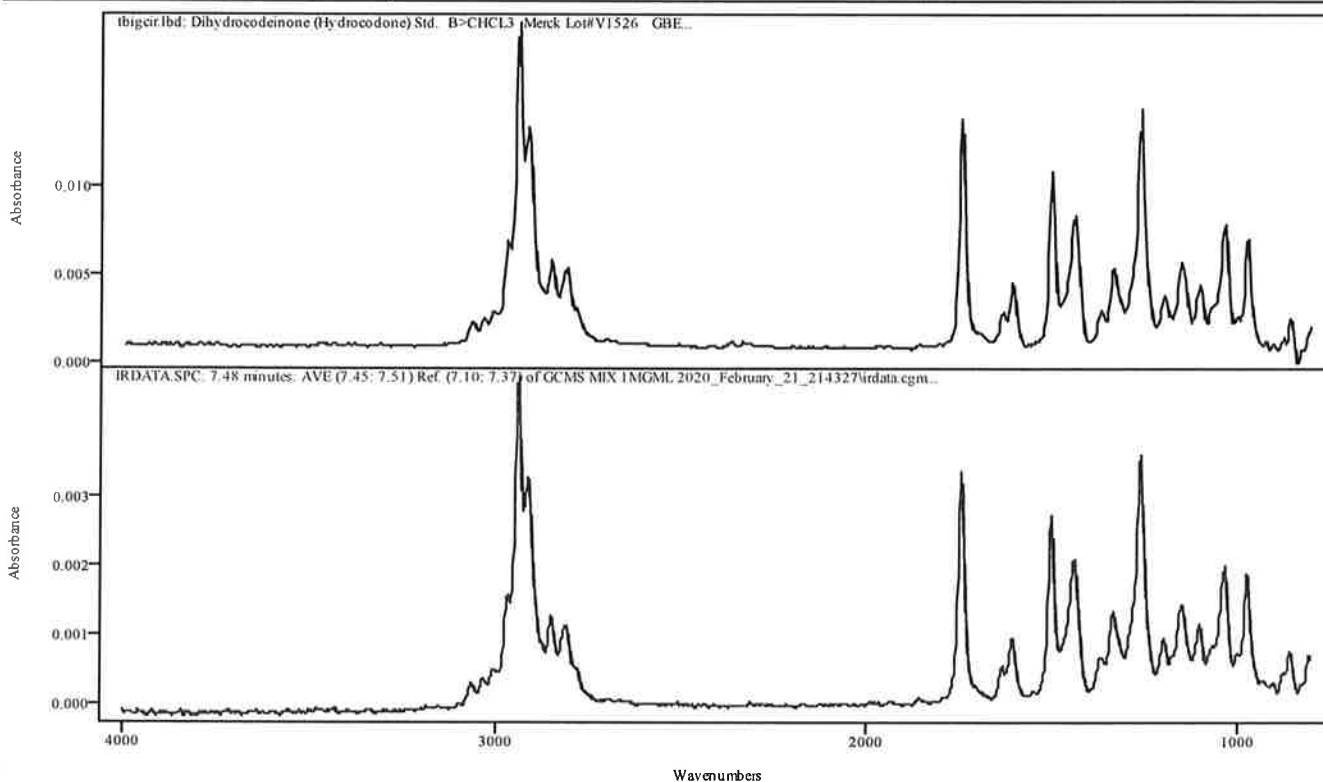
Entry 43 from Library tbigcir.lbd: Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE

Metric	Name	Library	Entry
0.997303	Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE	tbigcir.lbd	43

MA

Spectral Library Search Results

Data Filename	GCMS MIX 1MGML 2020_February_21_214327
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.48 minutes: AVE (7.45: 7.51) Ref. (7.10: 7.37) of GCMS MIX 1MGML 2020_February_21_214327.cgm
Date	Fri Feb 28 15:07:01 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.48 minutes: AVE (7.45: 7.51) Ref. (7.10: 7.37) of GCMS MIX 1MGML 2020_February_21_214327.cgm

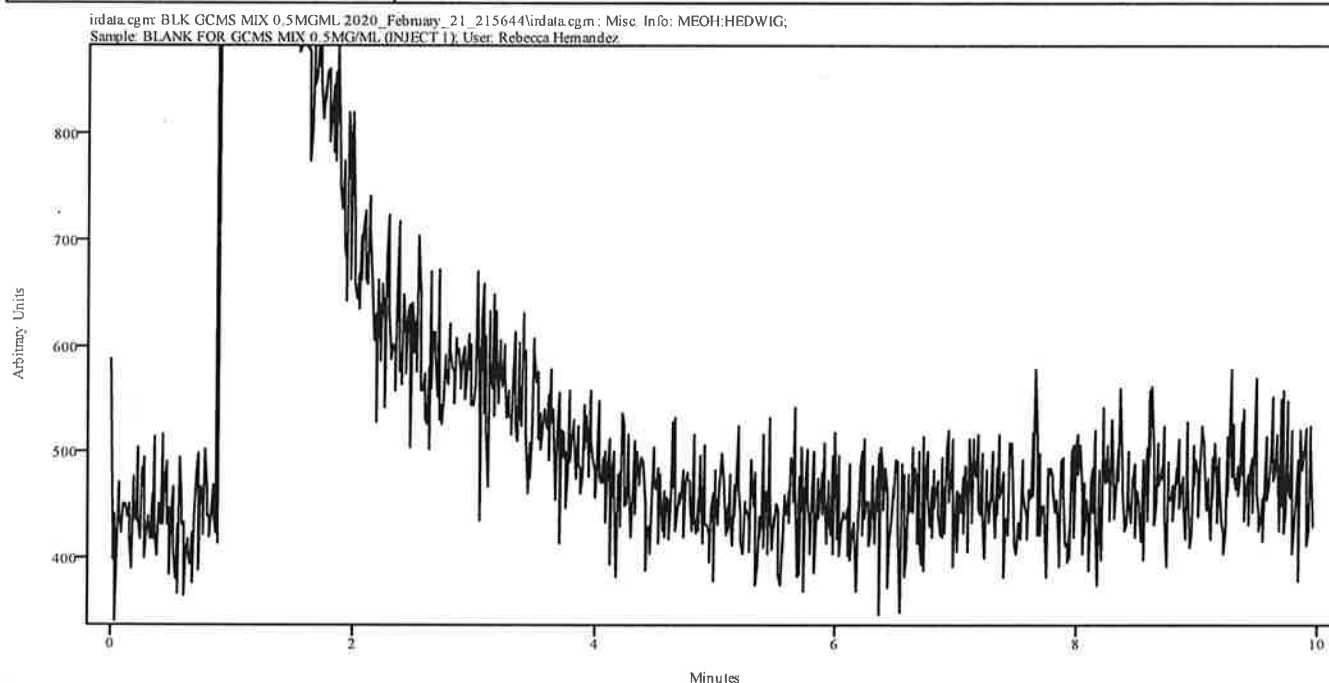
Entry 41 from Library tbigcir.lbd: Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE

Metric	Name	Library	Entry
0.988203	Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE	tbigcir.lbd	41

IRD Data Analysis Report

MA

Data Filename	BLK GCMS MIX 0.5MGML 2020_February_21_215644
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	123
Sample Name	BLANK FOR GCMS MIX 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 22:09:59 2020
Date Processed	Fri Feb 28 15:07:56 2020

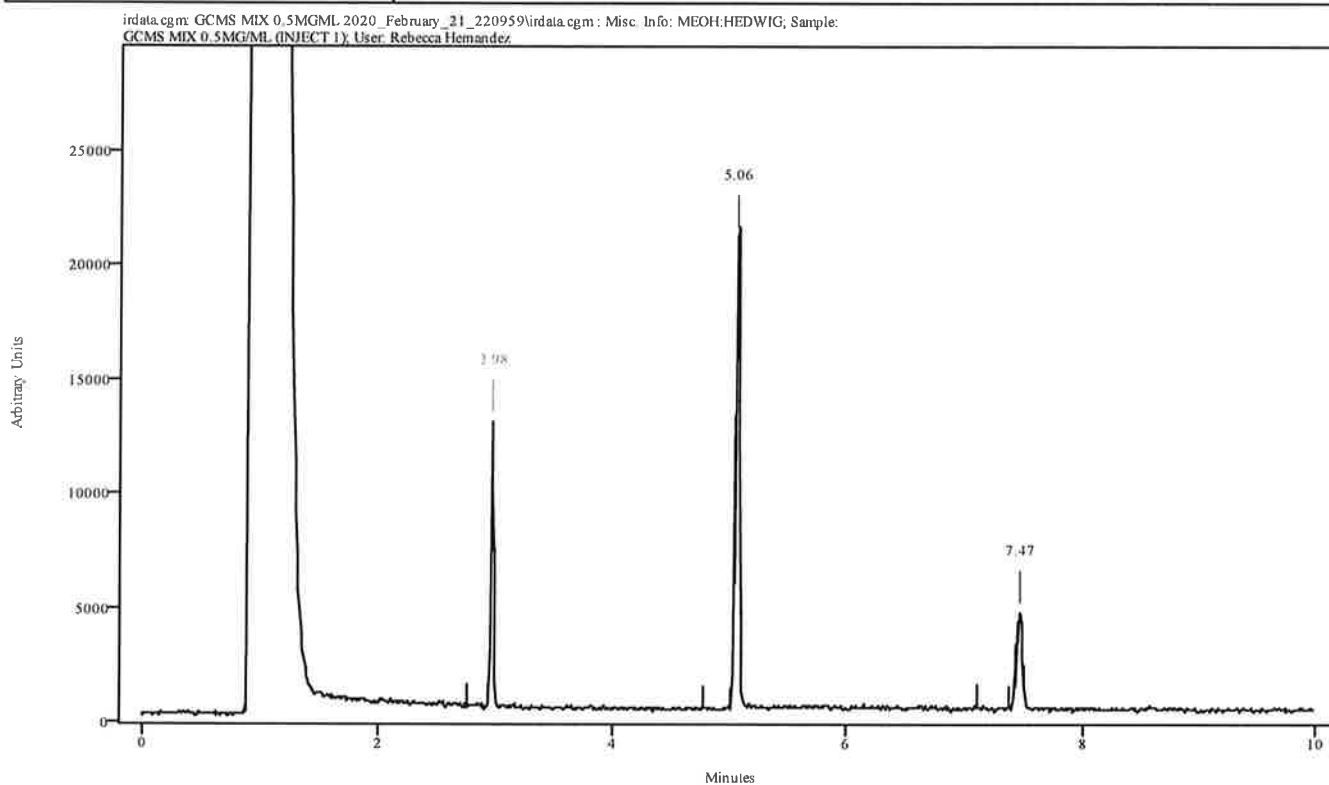


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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IRD Data Analysis Report

Handwritten signature

Data Filename	GCMS MIX 0.5MGML 2020_February_21_220959
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270
GC Vial	124
Sample Name	GCMS MIX 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 22:23:10 2020
Date Processed	Fri Feb 28 15:08:18 2020

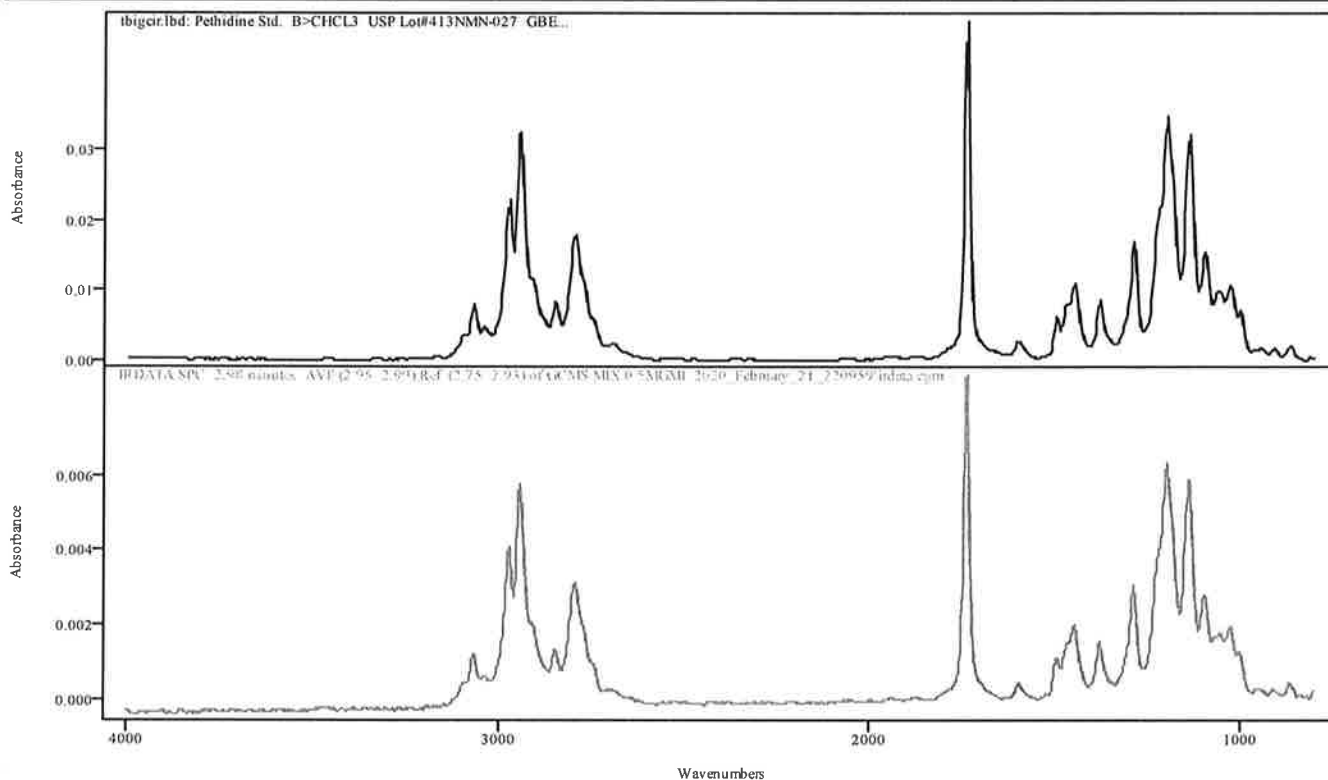


Peak Start	Peak End	Peak Width	Reference Start	Reference End
2.954	2.987	0.033	2.755	2.932
5.034	5.089	0.055	4.779	5.001
7.435	7.501	0.066	7.114	7.379

Spectral Library Search Results

Handwritten signature

Data Filename	GCMS MIX 0.5MGML 2020_February_21_220959
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	2.98 minutes: AVE (2.95: 2.99) Ref. (2.75: 2.93) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm
Date	Fri Feb 28 15:08:18 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 2.98 minutes: AVE (2.95: 2.99) Ref. (2.75: 2.93) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm

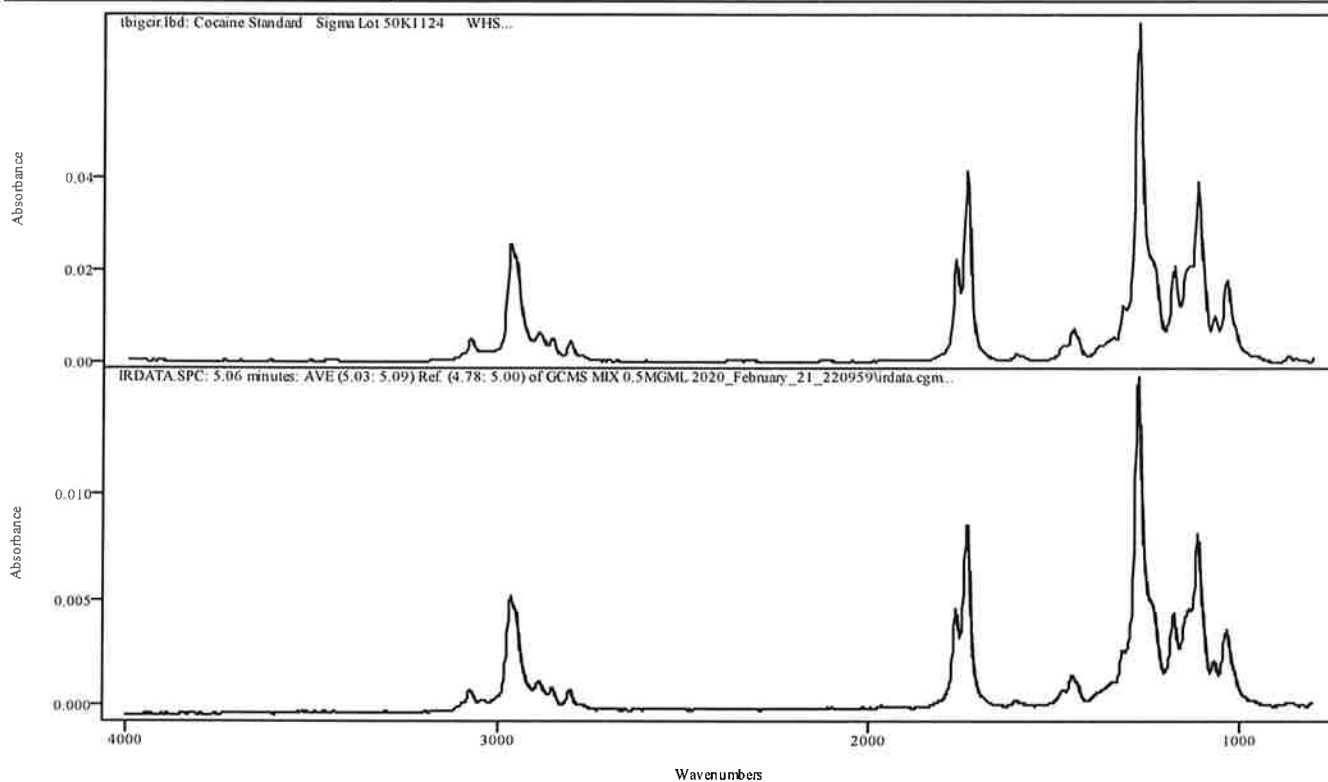
Entry 43 from Library tbicir.lbd: Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE

Metric	Name	Library	Entry
0.998075	Pethidine Std. B>CHCL3 USP Lot#413NMN-027 GBE	tbicir.lbd	43

11

Spectral Library Search Results

Data Filename	GCMS MIX 0.5MGML 2020_February_21_220959
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	5.06 minutes: AVE (5.03: 5.09) Ref. (4.78: 5.00) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm
Date	Fri Feb 28 15:08:18 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 5.06 minutes: AVE (5.03: 5.09) Ref. (4.78: 5.00) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm

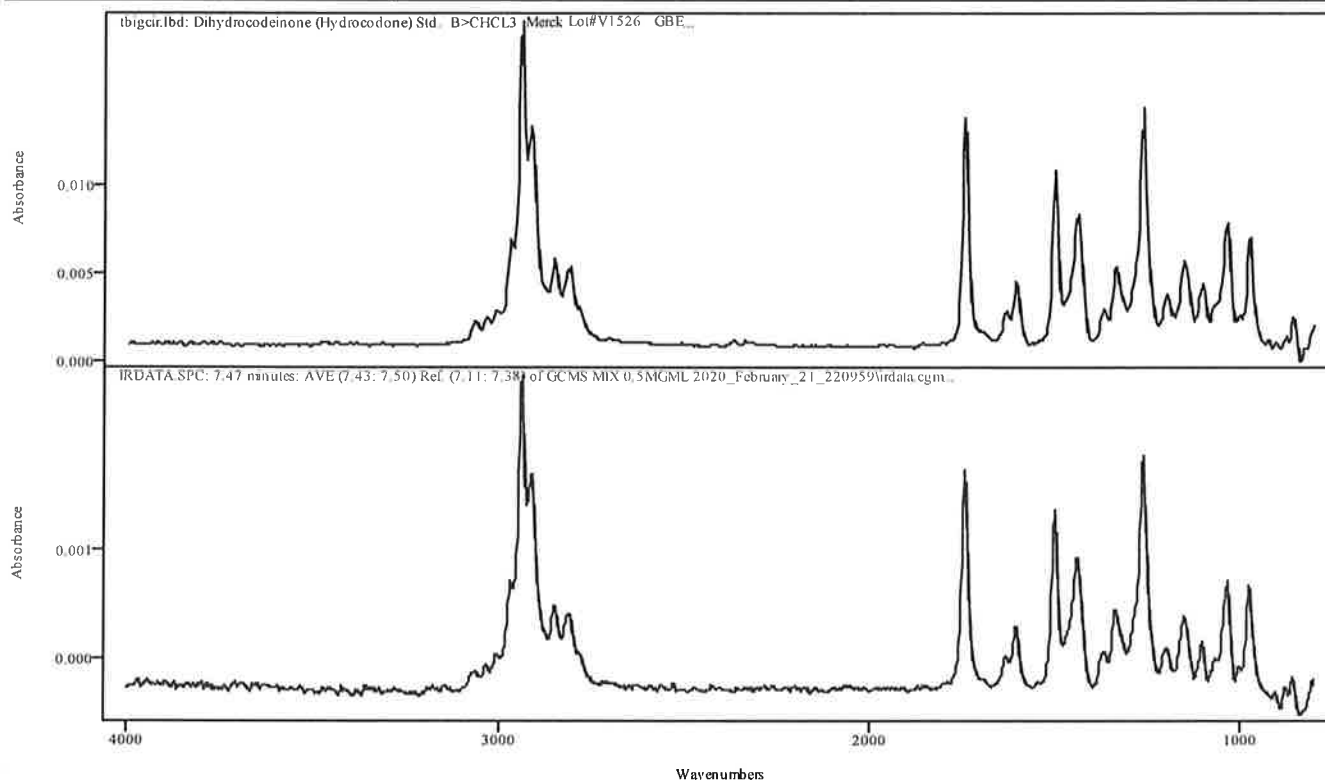
Entry 1 from Library tbigcir.lbd: Cocaine Standard Sigma Lot 50K1124 WHS

Metric	Name	Library	Entry
0.998578	Cocaine Standard Sigma Lot 50K1124 WHS	tbigcir.lbd	1

MA

Spectral Library Search Results

Data Filename	GCMS MIX 0.5MGML 2020_February_21_220959
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.47 minutes: AVE (7.43: 7.50) Ref. (7.11: 7.38) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm
Date	Fri Feb 28 15:08:19 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.47 minutes: AVE (7.43: 7.50) Ref. (7.11: 7.38) of GCMS MIX 0.5MGML 2020_February_21_220959.cgm

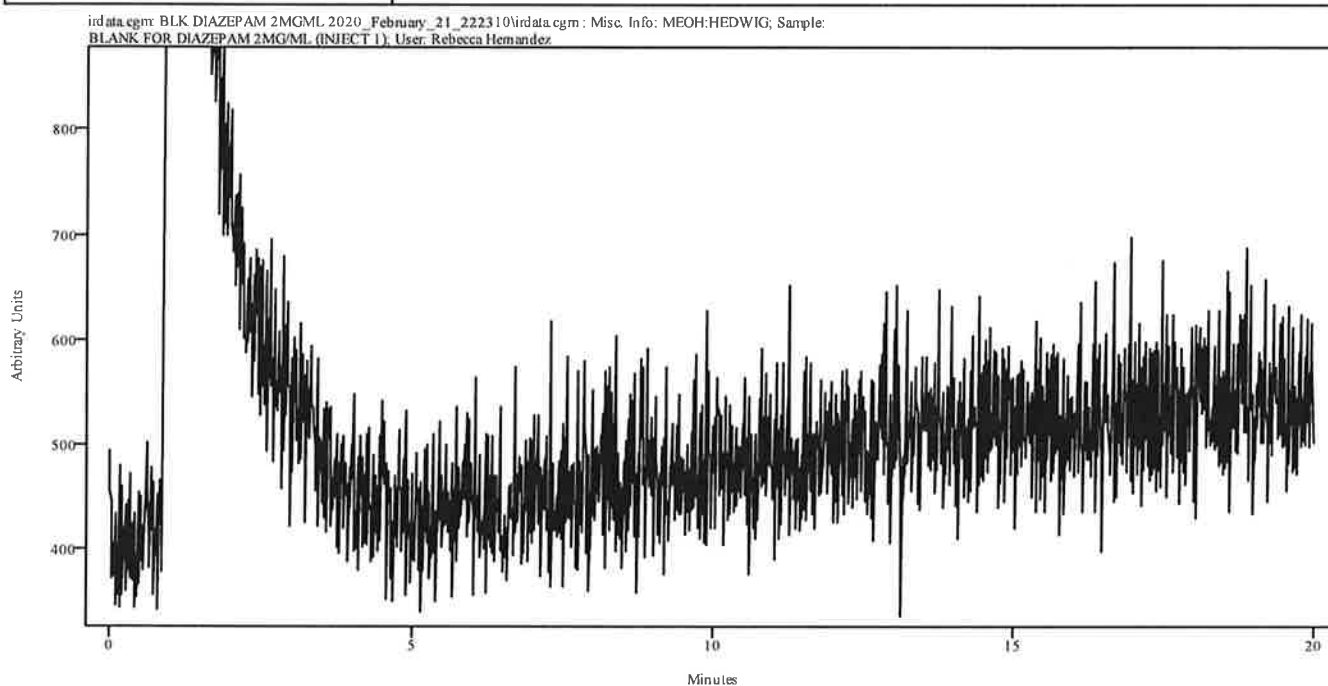
Entry 41 from Library tbigcir.lbd: Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE

Metric	Name	Library	Entry
0.959783	Dihydrocodeinone (Hydrocodone) Std. B>CHCL3 Merck Lot#V1526 GBE	tbigcir.lbd	41

11

IRD Data Analysis Report

Data Filename	BLK DIAZEPAM 2MGML 2020_February_21_222310
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	125
Sample Name	BLANK FOR DIAZEPAM 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 22:46:24 2020
Date Processed	Fri Feb 28 15:08:43 2020

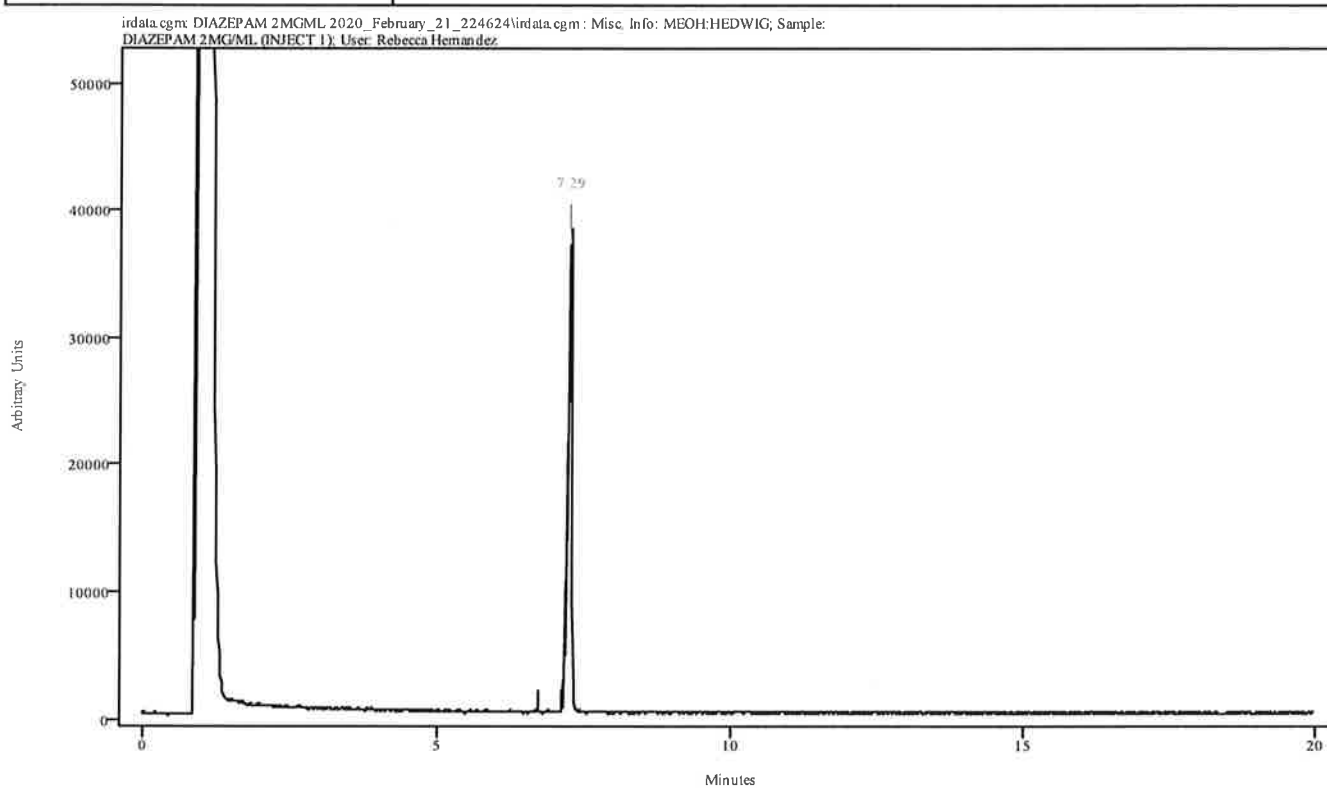


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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MA

IRD Data Analysis Report

Data Filename	DIAZEPAM 2MGML 2020_February_21_224624
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	126
Sample Name	DIAZEPAM 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 23:09:42 2020
Date Processed	Fri Feb 28 15:09:28 2020

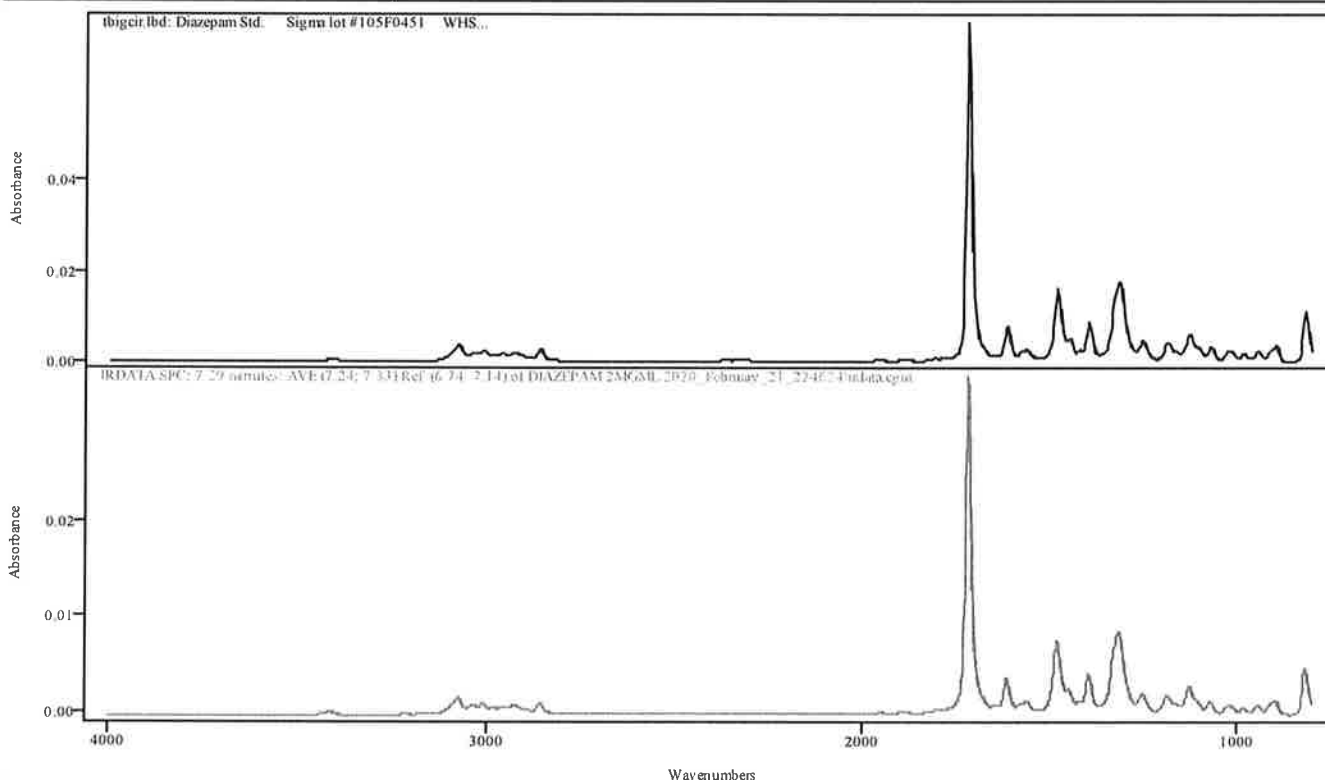


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.239	7.328	0.089	6.741	7.140

JK

Spectral Library Search Results

Data Filename	DIAZEPAM 2MGML 2020_February_21_224624
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.29 minutes: AVE (7.24: 7.33) Ref. (6.74: 7.14) of DIAZEPAM 2MGML 2020_February_21_224624.cgm
Date	Fri Feb 28 15:09:28 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.29 minutes: AVE (7.24: 7.33) Ref. (6.74: 7.14) of DIAZEPAM 2MGML 2020_February_21_224624.cgm

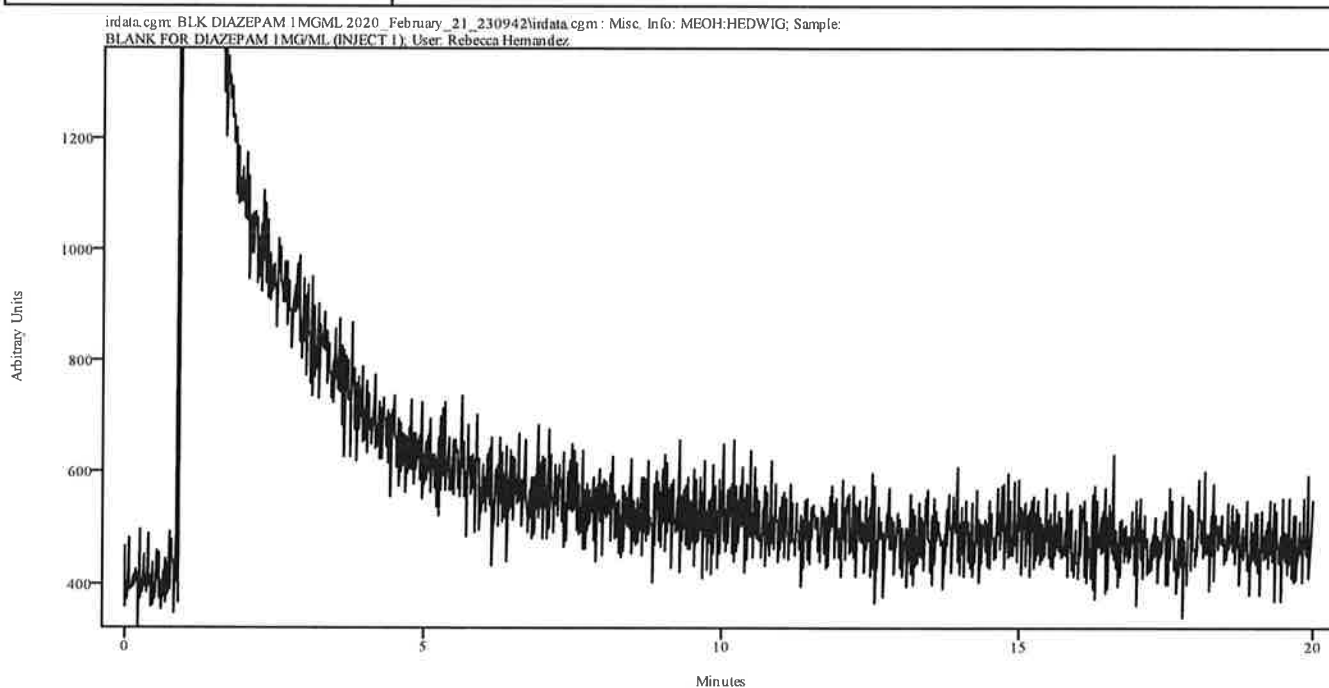
Entry 6 from Library tbigcir.lbd: Diazepam Std. Sigma lot #105F0451 WHS

Metric	Name	Library	Entry
0.996624	Diazepam Std. Sigma lot #105F0451 WHS	tbigcir.lbd	6

MA

IRD Data Analysis Report

Data Filename	BLK DIAZEPAM 1MGML 2020_February_21_230942
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	127
Sample Name	BLANK FOR DIAZEPAM 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 23:32:58 2020
Date Processed	Fri Feb 28 15:09:42 2020

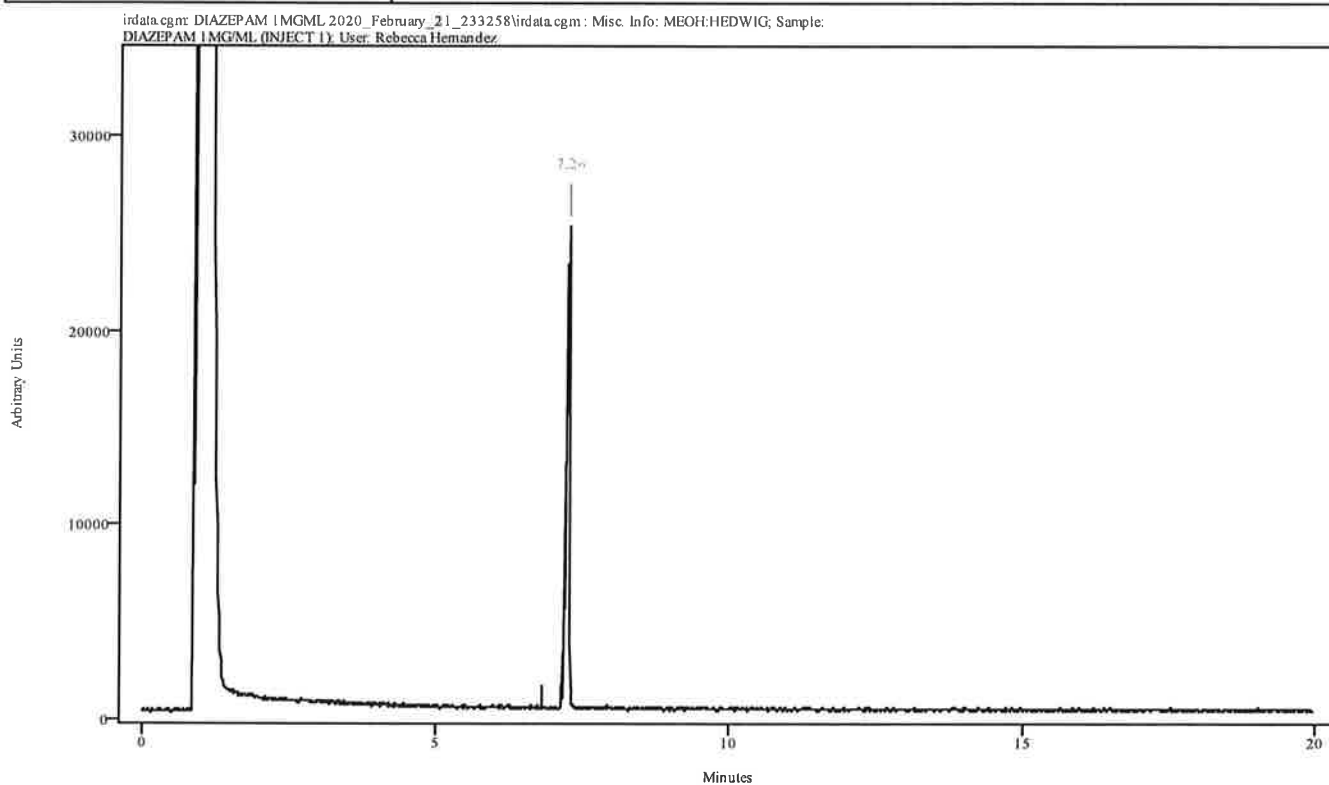


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	DIAZEPAM 1MGML 2020_February_21_233258
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	128
Sample Name	DIAZEPAM 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Fri Feb 21 23:56:11 2020
Date Processed	Fri Feb 28 15:10:00 2020

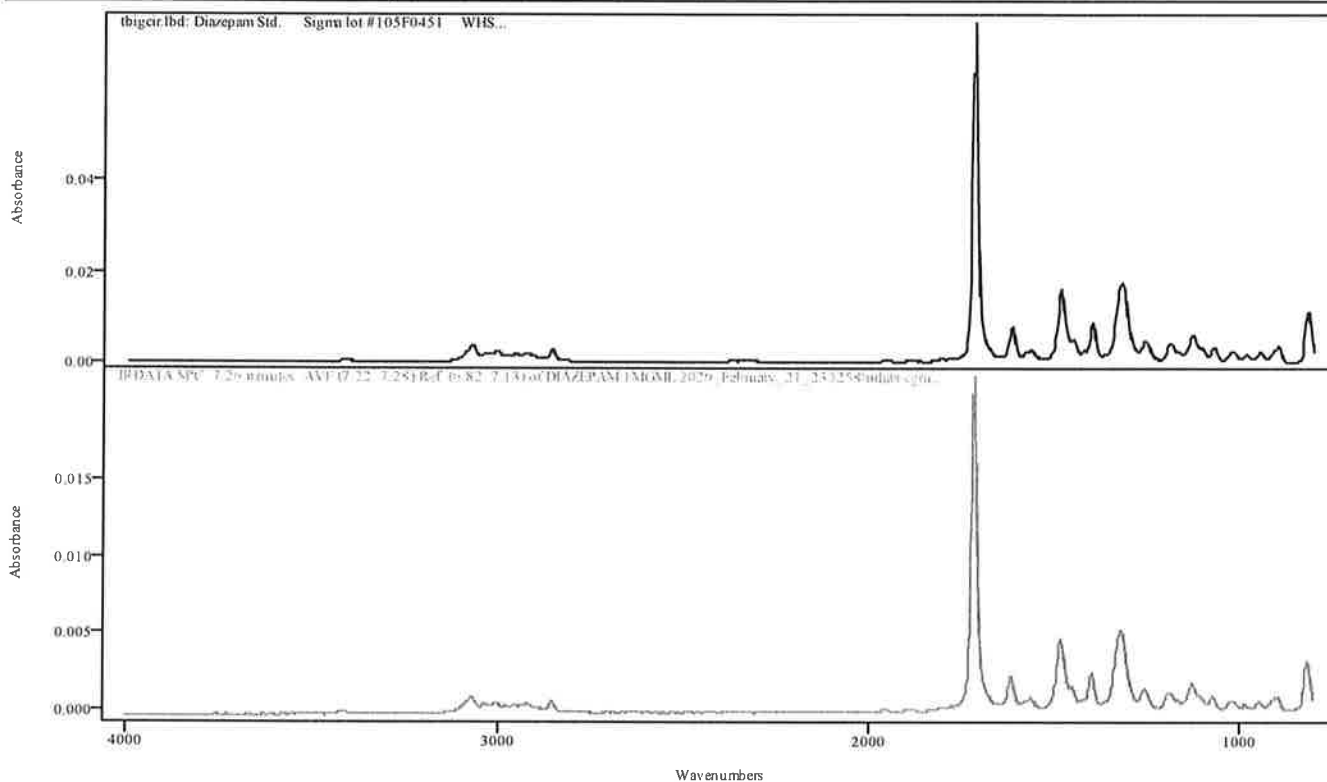


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.218	7.284	0.067	6.819	7.129

4H

Spectral Library Search Results

Data Filename	DIAZEPAM 1MGML 2020_February_21_233258
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.26 minutes: AVE (7.22: 7.28) Ref. (6.82: 7.13) of DIAZEPAM 1MGML 2020_February_21_233258.cgm
Date	Fri Feb 28 15:10:00 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.26 minutes: AVE (7.22: 7.28) Ref. (6.82: 7.13) of DIAZEPAM 1MGML 2020_February_21_233258.cgm

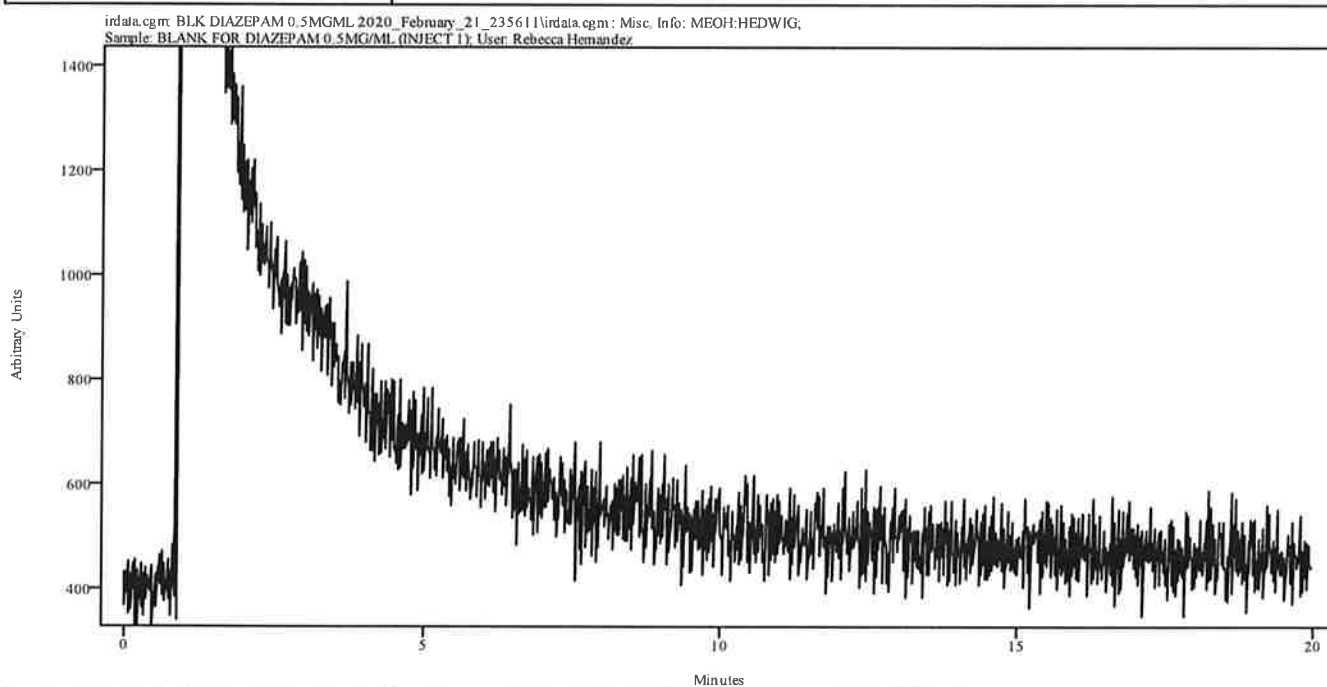
Entry 6 from Library tbigcir.lbd: Diazepam Std. Sigma lot #105F0451 WHS

Metric	Name	Library	Entry
0.997437	Diazepam Std. Sigma lot #105F0451 WHS	tbigcir.lbd	6

417

IRD Data Analysis Report

Data Filename	BLK DIAZEPAM 0.5MGML 2020_February_21_235611
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	129
Sample Name	BLANK FOR DIAZEPAM 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 00:19:32 2020
Date Processed	Fri Feb 28 15:10:14 2020

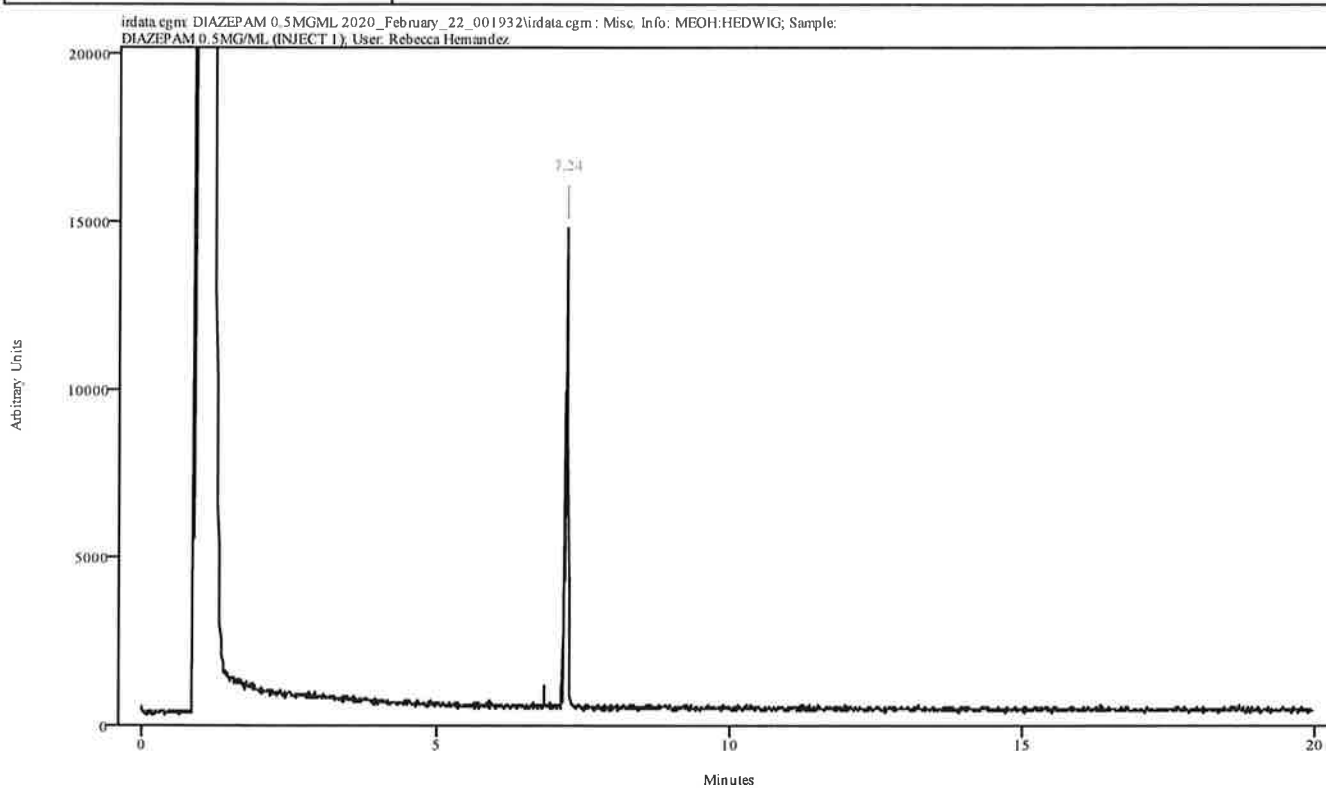


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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UH

IRD Data Analysis Report

Data Filename	DIAZEPAM 0.5MGML 2020_February_22_001932
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	200TO270(20MIN)
GC Vial	130
Sample Name	DIAZEPAM 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 00:42:48 2020
Date Processed	Fri Feb 28 15:10:35 2020

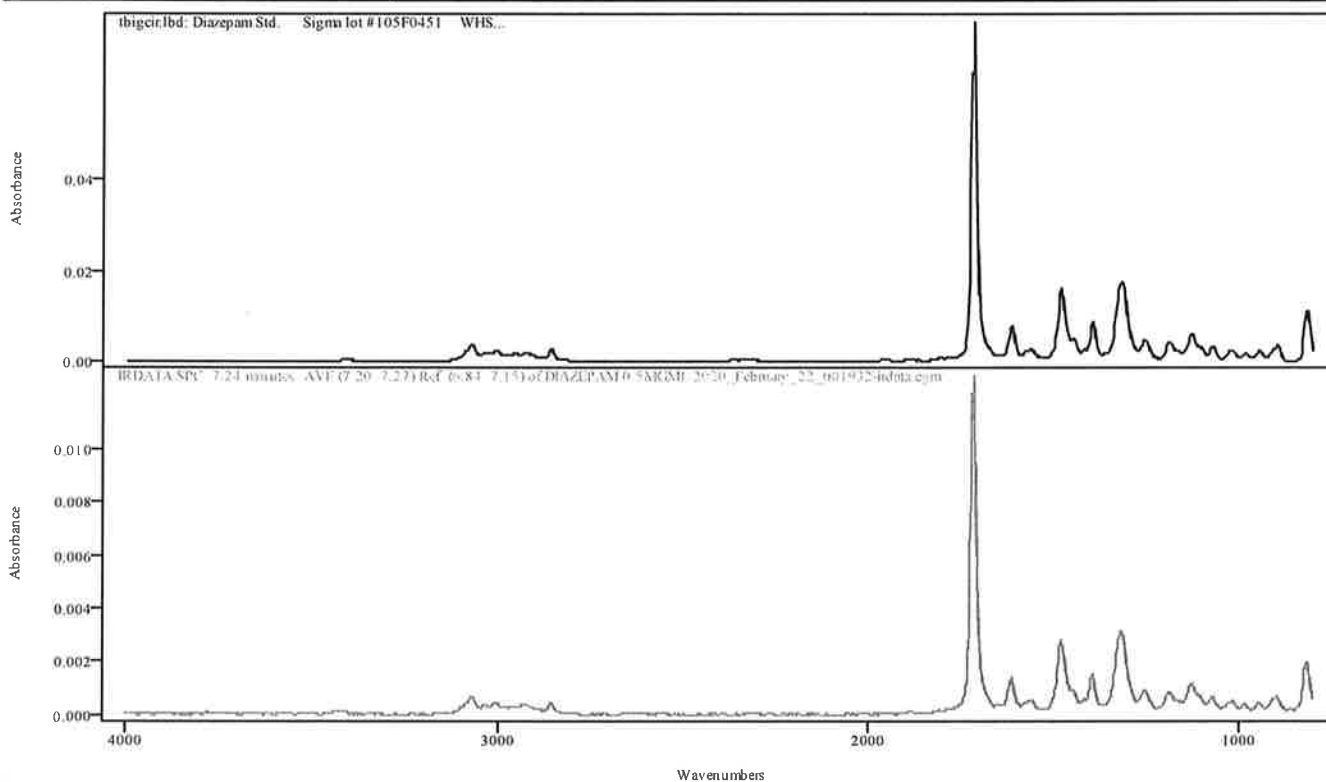


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.203	7.269	0.066	6.838	7.147

9H

Spectral Library Search Results

Data Filename	DIAZEPAM 0.5MGML 2020_February_22_001932
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.24 minutes: AVE (7.20: 7.27) Ref. (6.84: 7.15) of DIAZEPAM 0.5MGML 2020_February_22_001932.cgm
Date	Fri Feb 28 15:10:35 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.24 minutes: AVE (7.20: 7.27) Ref. (6.84: 7.15) of DIAZEPAM 0.5MGML 2020_February_22_001932.cgm

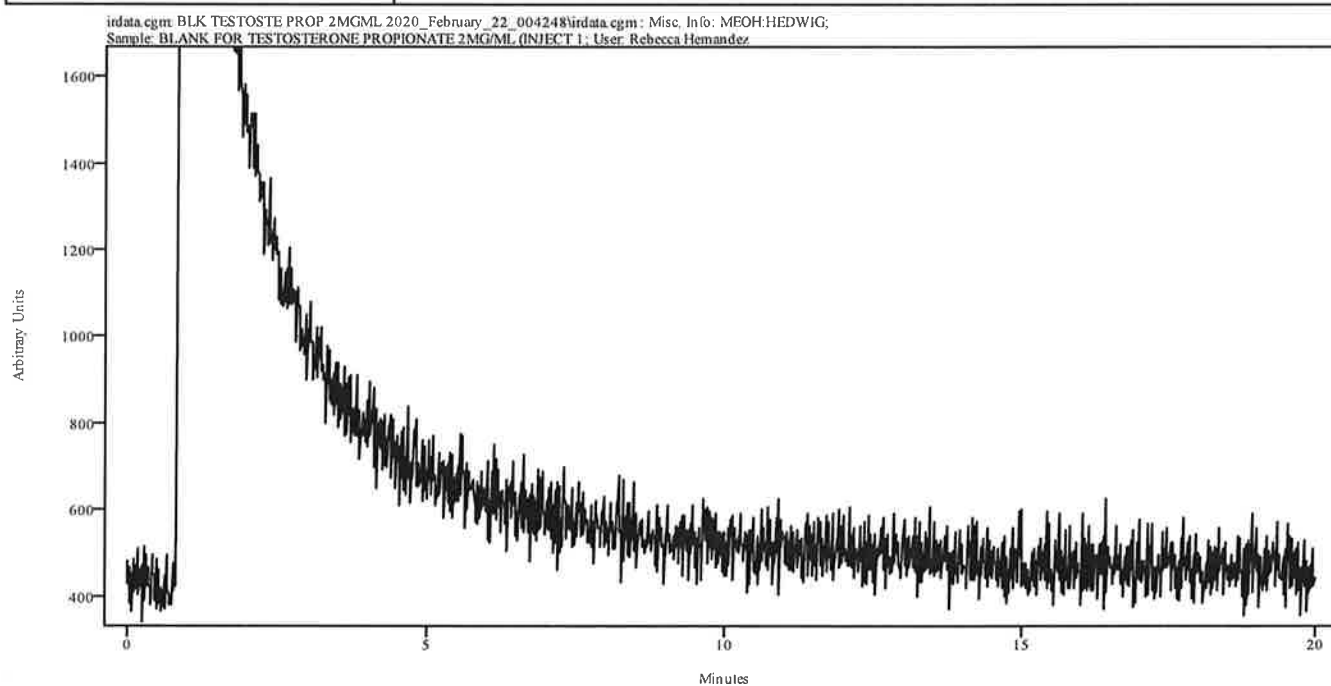
Entry 6 from Library tbigcir.lbd: Diazepam Std. Sigma lot #105F0451 WHS

Metric	Name	Library	Entry
0.997690	Diazepam Std. Sigma lot #105F0451 WHS	tbigcir.lbd	6

11

IRD Data Analysis Report

Data Filename	BLK TESTOSTE PROP 2MGML 2020_February_22_004248
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	131
Sample Name	BLANK FOR TESTOSTERONE PROPIONATE 2MG/ML (INJECT 1
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 01:06:47 2020
Date Processed	Fri Feb 28 15:11:42 2020



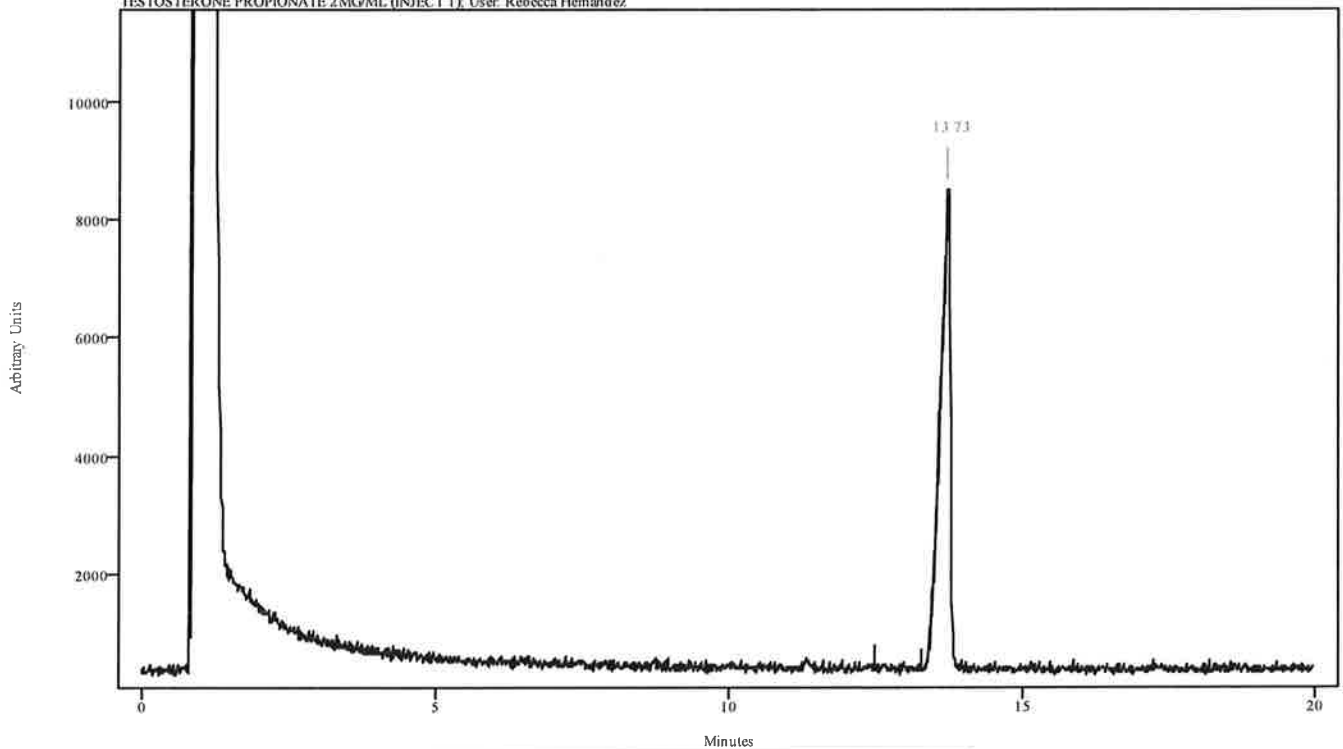
Peak Start	Peak End	Peak Width	Reference Start	Reference End
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UH

IRD Data Analysis Report

Data Filename	TESTOST PROP 2MGML 2020_February_22_010648
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	132
Sample Name	TESTOSTERONE PROPIONATE 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 01:28:52 2020
Date Processed	Fri Feb 28 15:11:59 2020

irdata.cgm: TESTOST PROP 2MGML 2020_February_22_010648\irdata.cgm : Misc. Info: MEOH:HEDWIG; Sample: TESTOSTERONE PROPIONATE 2MG/ML (INJECT 1); User: Rebecca Hernandez

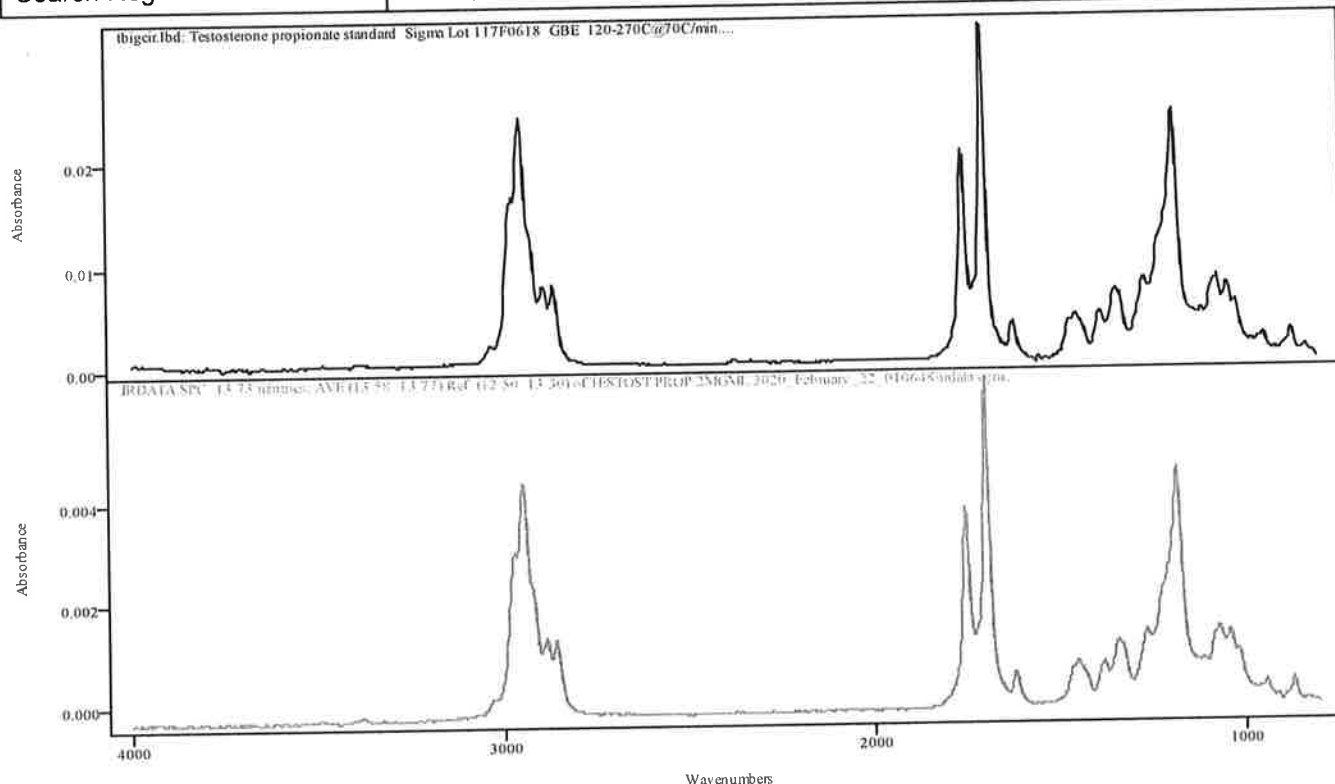


Peak Start	Peak End	Peak Width	Reference Start	Reference End
13.584	13.772	0.189	12.497	13.295

11

Spectral Library Search Results

Data Filename	TESTOST PROP 2MGML 2020_February_22_010648
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.73 minutes: AVE (13.58: 13.77) Ref. (12.50: 13.30) of TESTOST PROP 2MGML 2020_February_22_010648.cgm
Date	Fri Feb 28 15:12:00 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.73 minutes: AVE (13.58: 13.77) Ref. (12.50: 13.30) of TESTOST PROP 2MGML 2020_February_22_010648.cgm

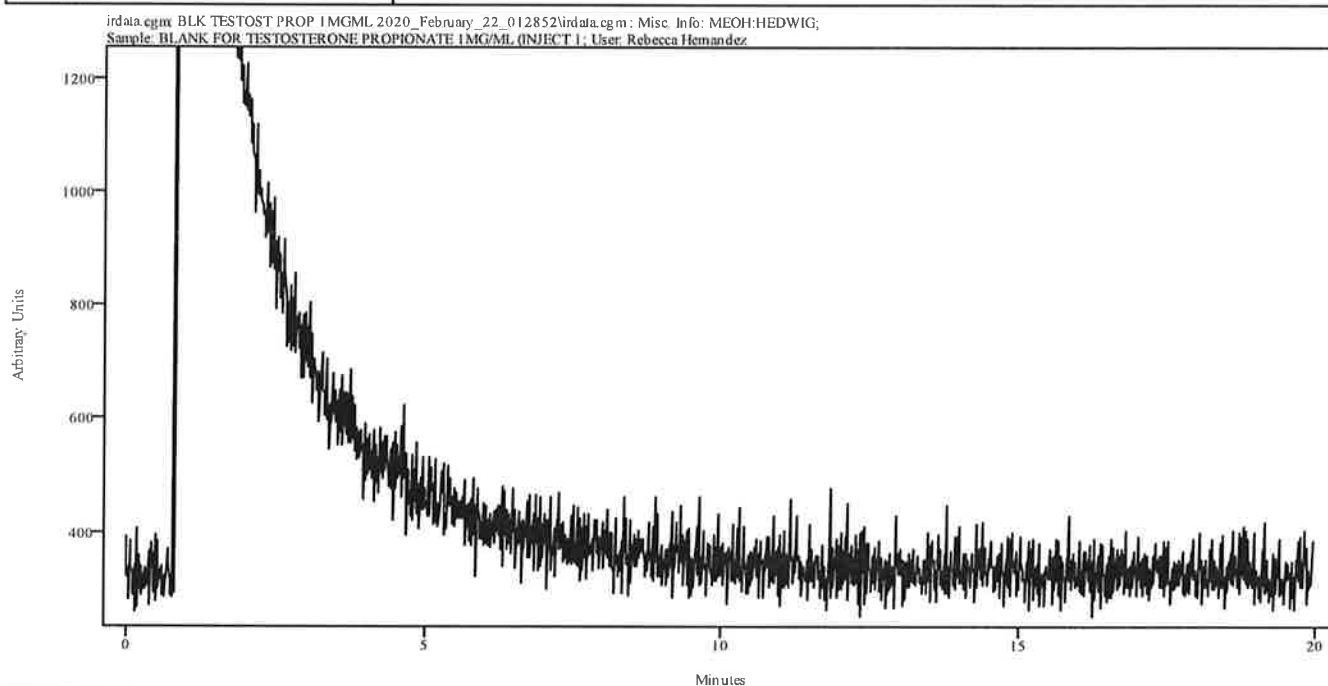
Entry 63 from Library tbicir.lbd: Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.

Metric	Name	Library	Entry
0.997130	Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.	tbicir.lbd	63

CH

IRD Data Analysis Report

Data Filename	BLK TESTOST PROP 1MGML 2020_February_22_012852
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	133
Sample Name	BLANK FOR TESTOSTERONE PROPIONATE 1MG/ML (INJECT 1
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 01:50:56 2020
Date Processed	Fri Feb 28 15:14:17 2020

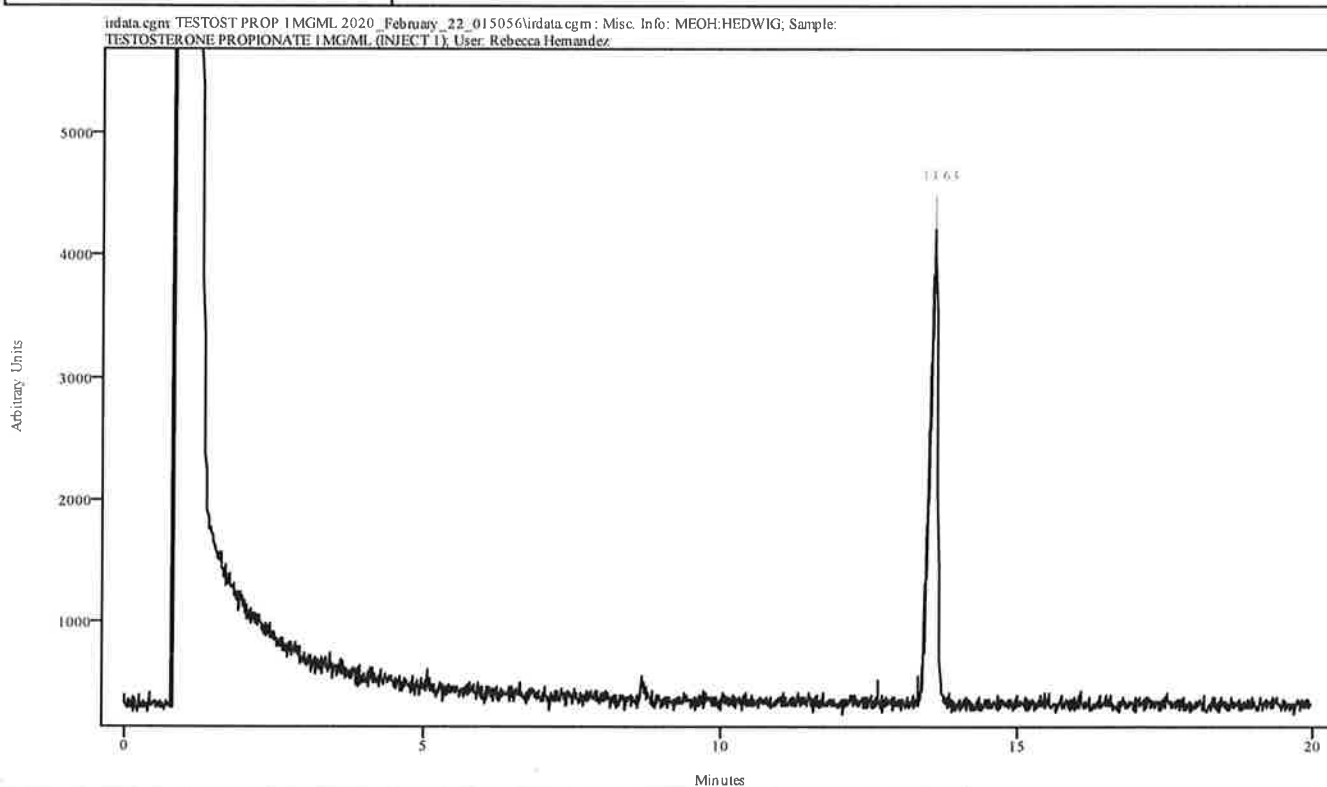


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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MA

IRD Data Analysis Report

Data Filename	TESTOST PROP 1MGML 2020_February_22_015056
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	134
Sample Name	TESTOSTERONE PROPIONATE 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 02:12:56 2020
Date Processed	Fri Feb 28 15:14:36 2020

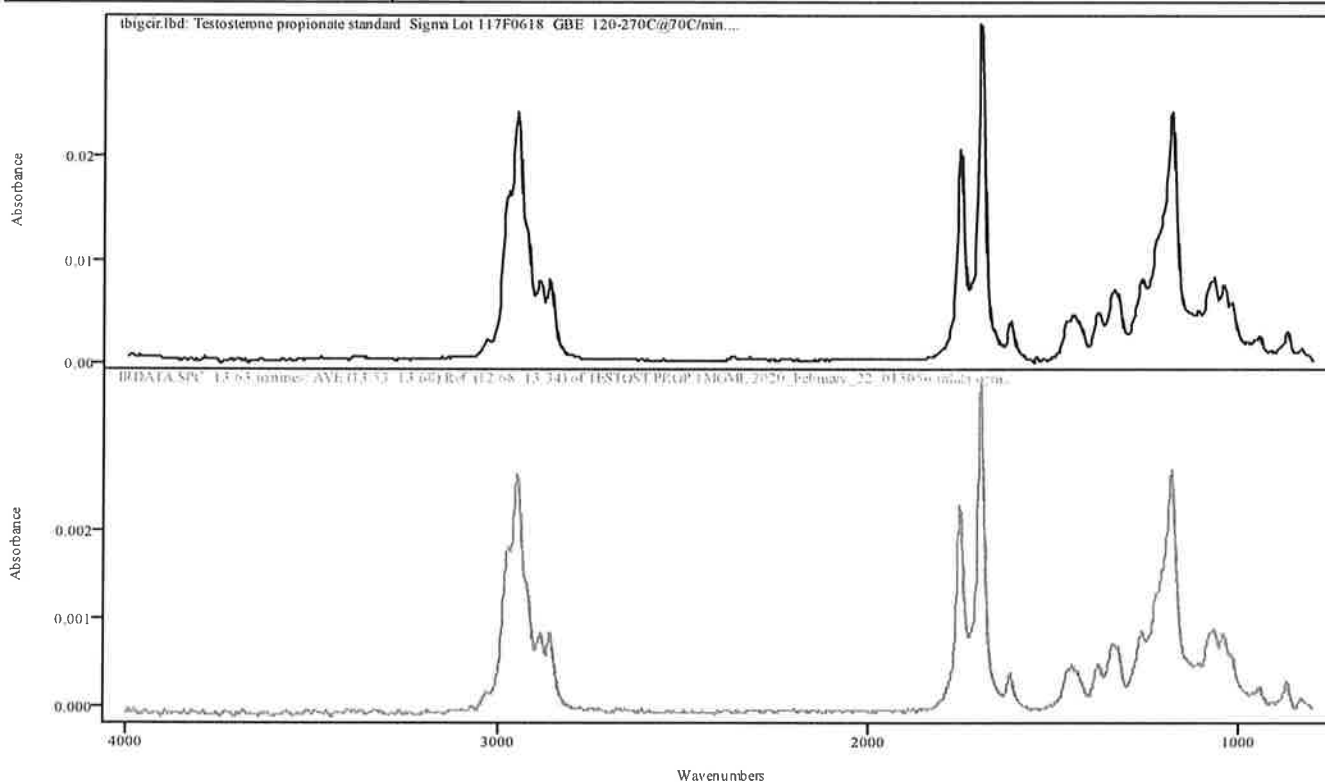


Peak Start	Peak End	Peak Width	Reference Start	Reference End
13.530	13.677	0.144	12.681	13.345

44

Spectral Library Search Results

Data Filename	TESTOST PROP 1MGML 2020_February_22_015056
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.63 minutes: AVE (13.53: 13.68) Ref. (12.68: 13.34) of TESTOST PROP 1MGML 2020_February_22_015056.cgm
Date	Fri Feb 28 15:14:37 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.63 minutes: AVE (13.53: 13.68) Ref. (12.68: 13.34) of TESTOST PROP 1MGML 2020_February_22_015056.cgm

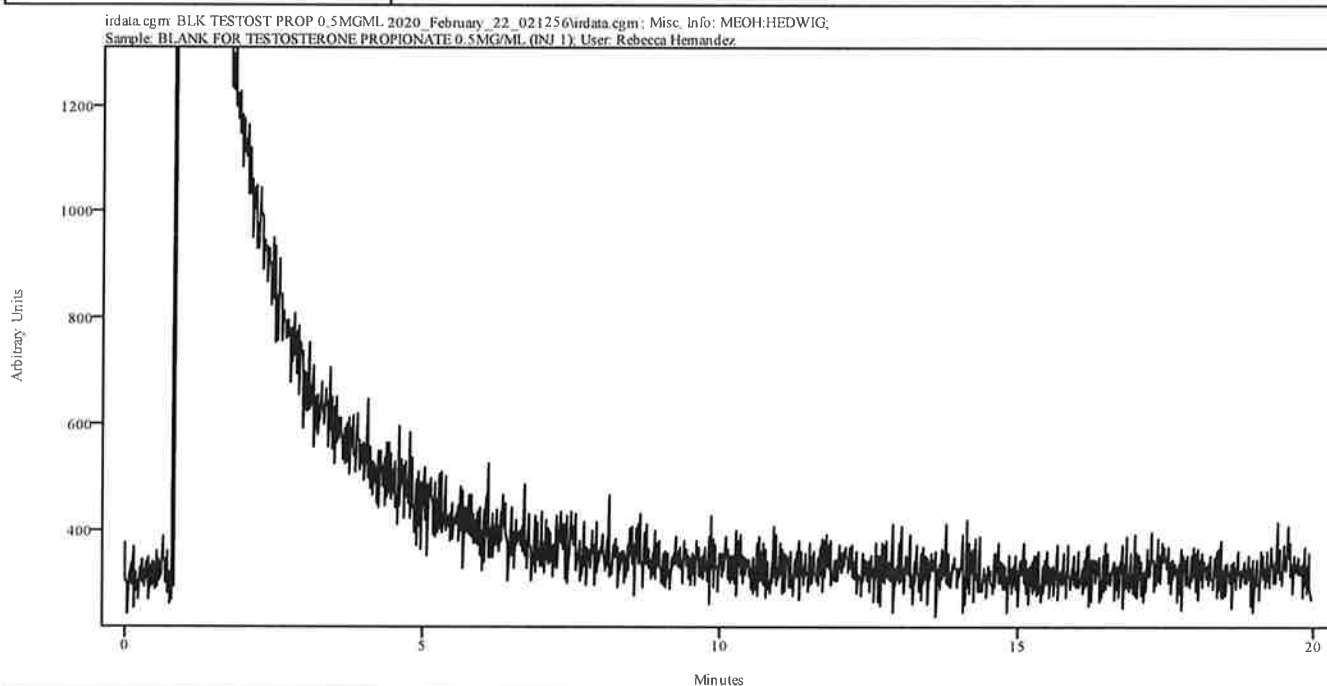
Entry 63 from Library tbigcir.lbd: Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.

Metric	Name	Library	Entry
0.998817	Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.	tbigcir.lbd	63

11

IRD Data Analysis Report

Data Filename	BLK TESTOST PROP 0.5MGML 2020_February_22_021256
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	135
Sample Name	BLANK FOR TESTOSTERONE PROPIONATE 0.5MG/ML (INJ 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 02:35:04 2020
Date Processed	Fri Feb 28 15:15:10 2020

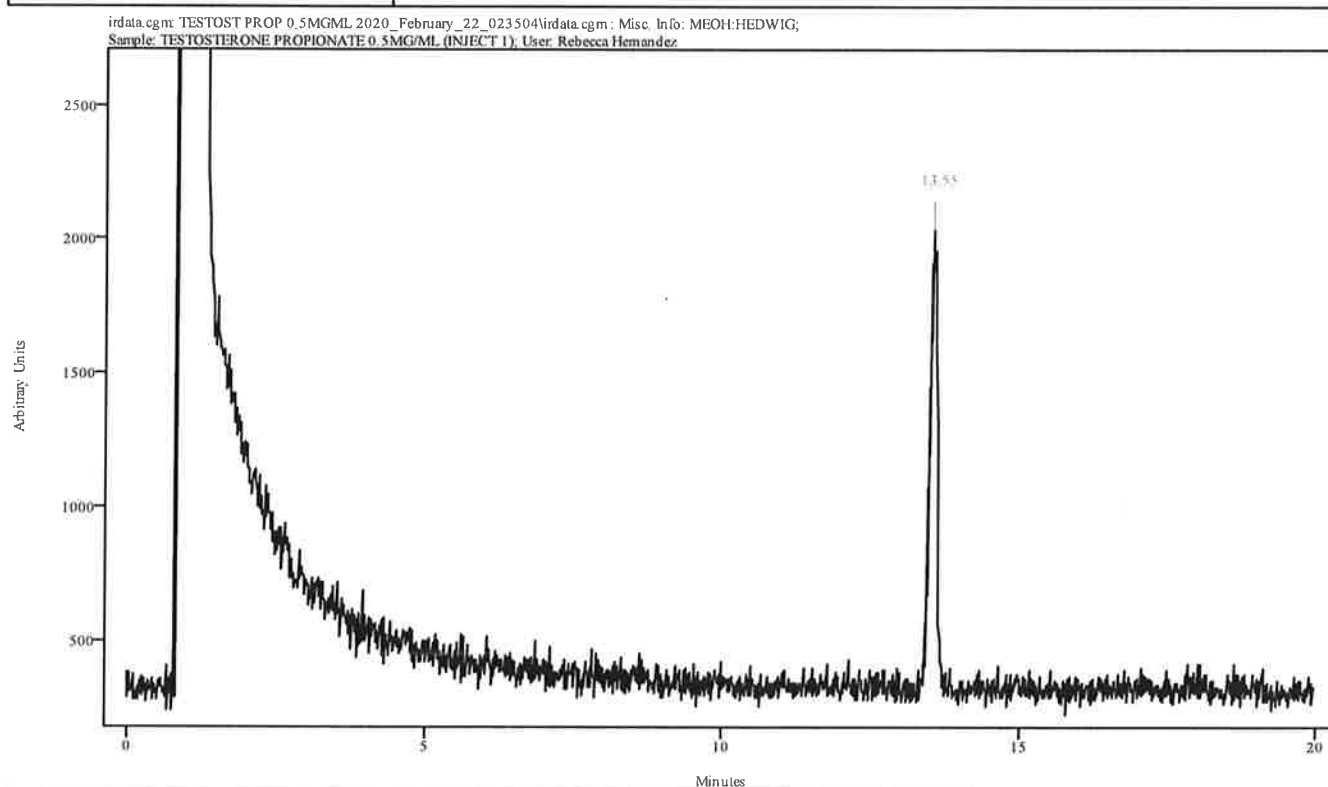


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	TESTOST PROP 0.5MGML 2020_February_22_023504
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(20MIN)
GC Vial	136
Sample Name	TESTOSTERONE PROPIONATE 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 02:57:05 2020
Date Processed	Fri Feb 28 15:15:25 2020

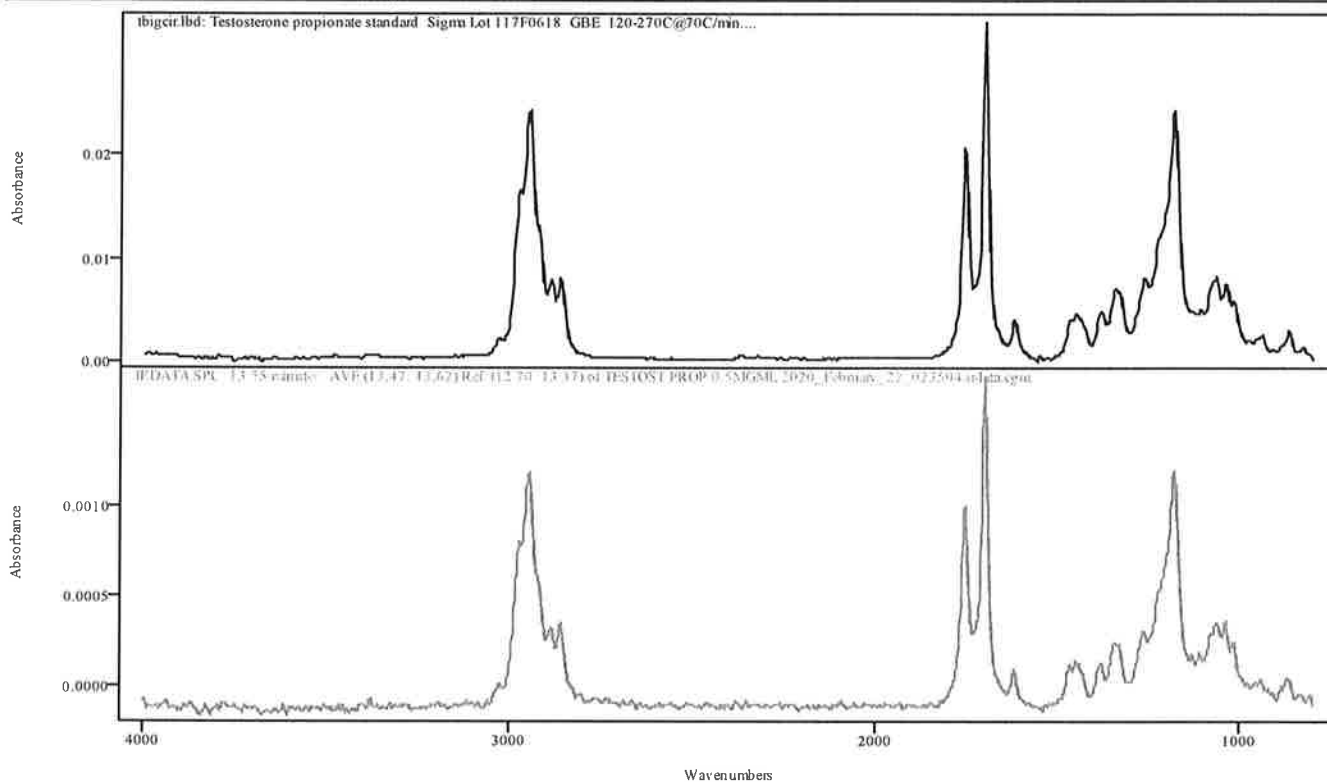


Peak Start	Peak End	Peak Width	Reference Start	Reference End
13.466	13.621	0.155	12.703	13.367

Handwritten signature

Spectral Library Search Results

Data Filename	TESTOST PROP 0.5MGML 2020_February_22_023504
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	13.55 minutes: AVE (13.47: 13.62) Ref. (12.70: 13.37) of TESTOST PROP 0.5MGML 2020_February_22_023504.cgm
Date	Fri Feb 28 15:15:26 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 13.55 minutes: AVE (13.47: 13.62) Ref. (12.70: 13.37) of TESTOST PROP 0.5MGML 2020_February_22_023504.cgm

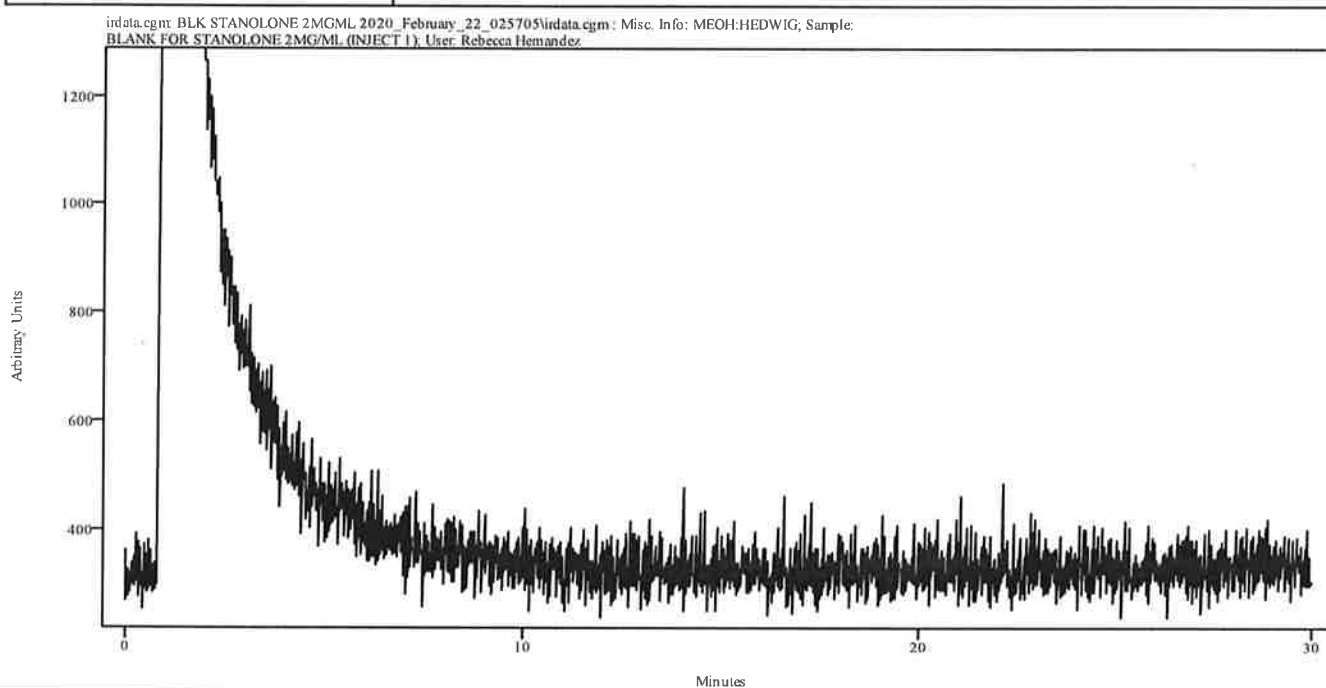
Entry 63 from Library tbigcir.lbd: Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.

Metric	Name	Library	Entry
0.988918	Testosterone propionate standard Sigma Lot 117F0618 GBE 120-270C@70C/min.	tbigcir.lbd	63

AA

IRD Data Analysis Report

Data Filename	BLK STANOLONE 2MGML 2020_February_22_025705
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	137
Sample Name	BLANK FOR STANOLONE 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 03:29:10 2020
Date Processed	Fri Feb 28 15:16:02 2020

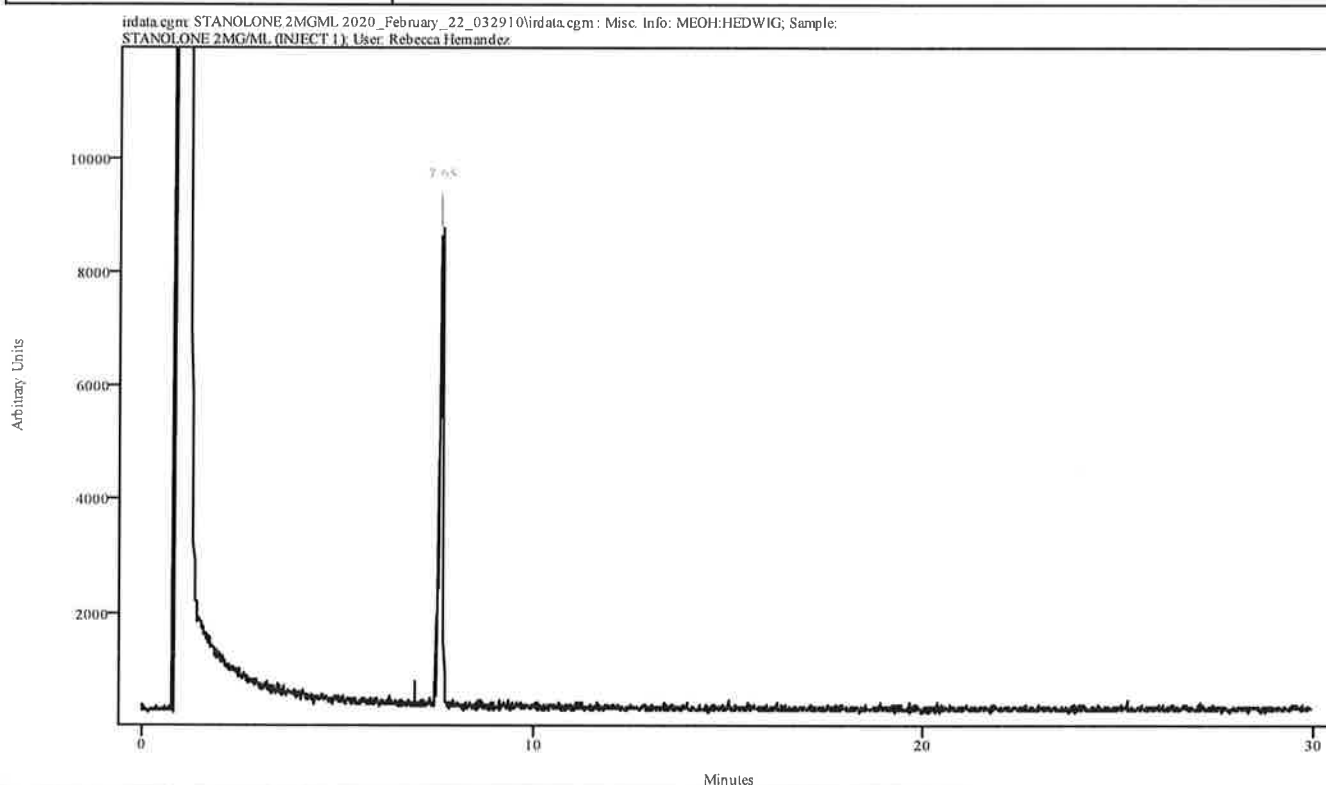


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	STANOLONE 2MGML 2020_February_22_032910
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	138
Sample Name	STANOLONE 2MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 04:01:17 2020
Date Processed	Fri Feb 28 15:16:20 2020

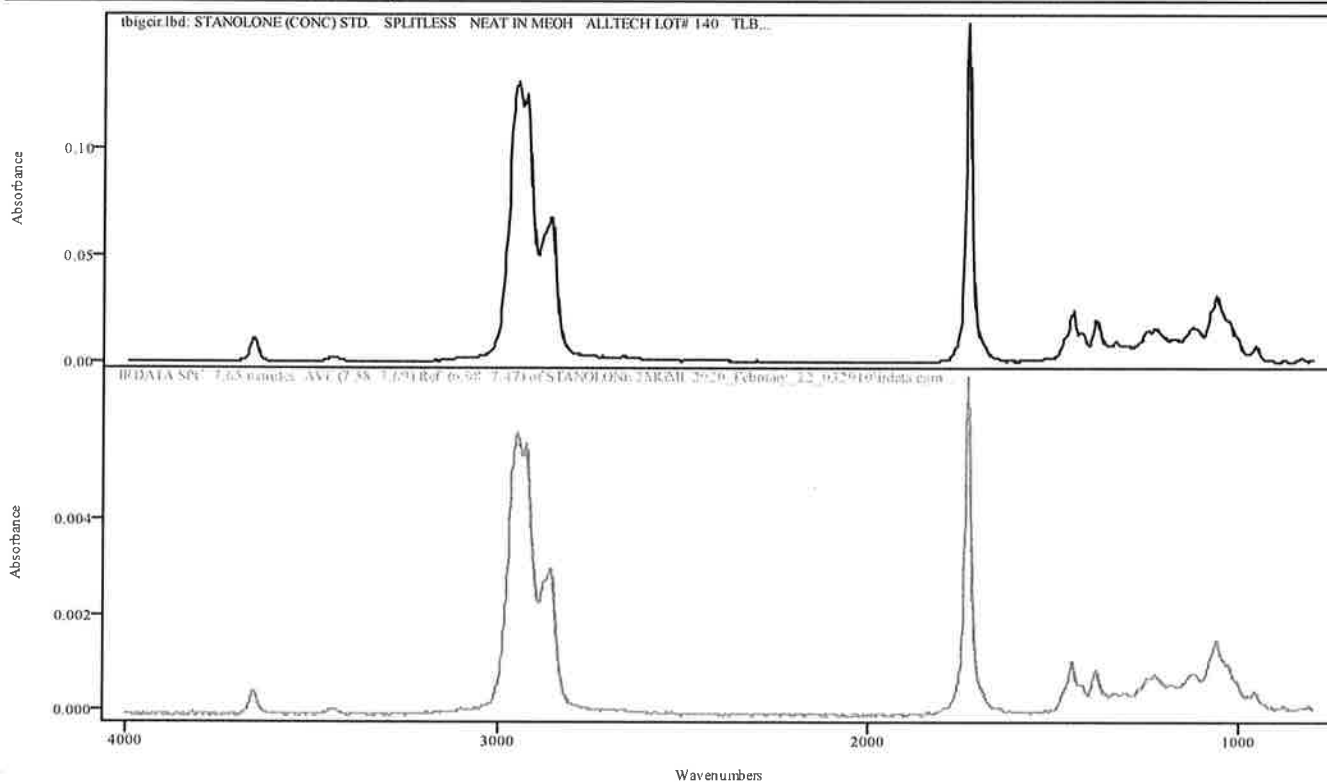


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.580	7.690	0.111	6.982	7.469

14

Spectral Library Search Results

Data Filename	STANOLONE 2MGML 2020_February_22_032910
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.65 minutes: AVE (7.58: 7.69) Ref. (6.98: 7.47) of STANOLONE 2MGML 2020_February_22_032910.cgm
Date	Fri Feb 28 15:16:20 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.65 minutes: AVE (7.58: 7.69) Ref. (6.98: 7.47) of STANOLONE 2MGML 2020_February_22_032910.cgm

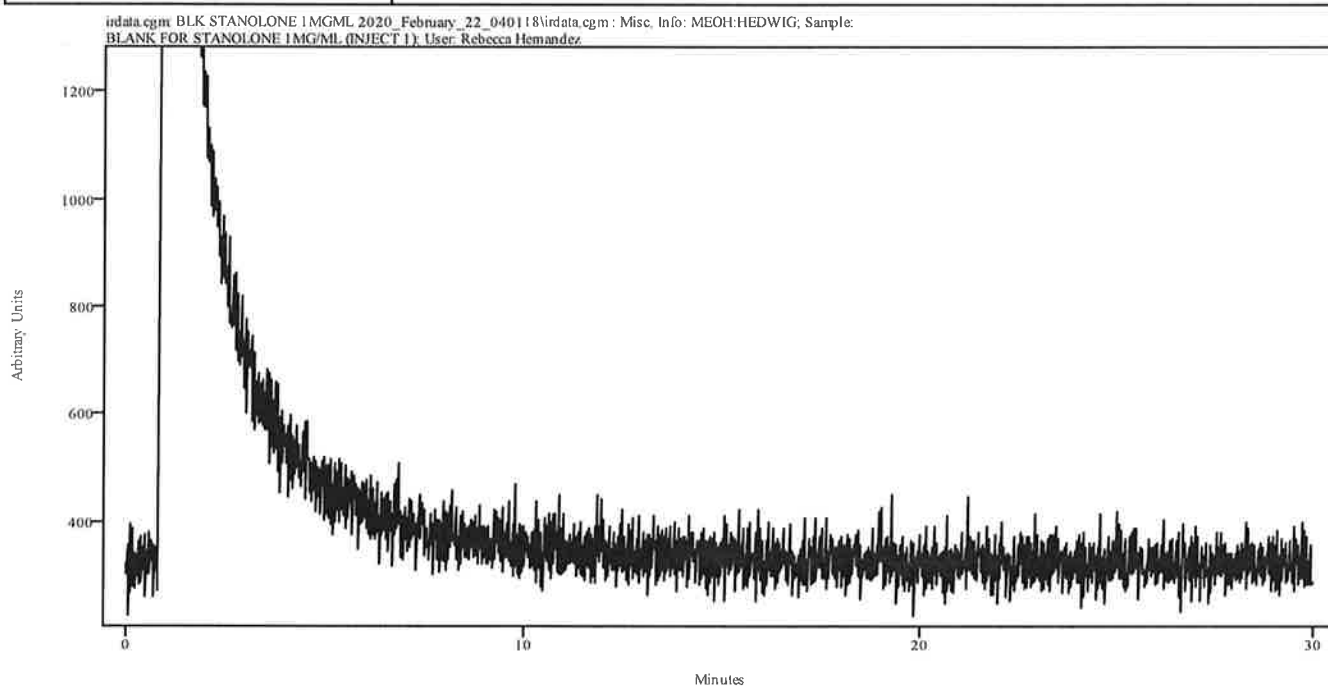
Entry 172 from Library tbigcir.lbd: STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB

Metric	Name	Library	Entry
0.998689	STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB	tbigcir.lbd	172

IRD Data Analysis Report

Handwritten signature

Data Filename	BLK STANOLONE 1MGML 2020_February_22_040118
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	139
Sample Name	BLANK FOR STANOLONE 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 04:33:20 2020
Date Processed	Fri Feb 28 15:16:56 2020

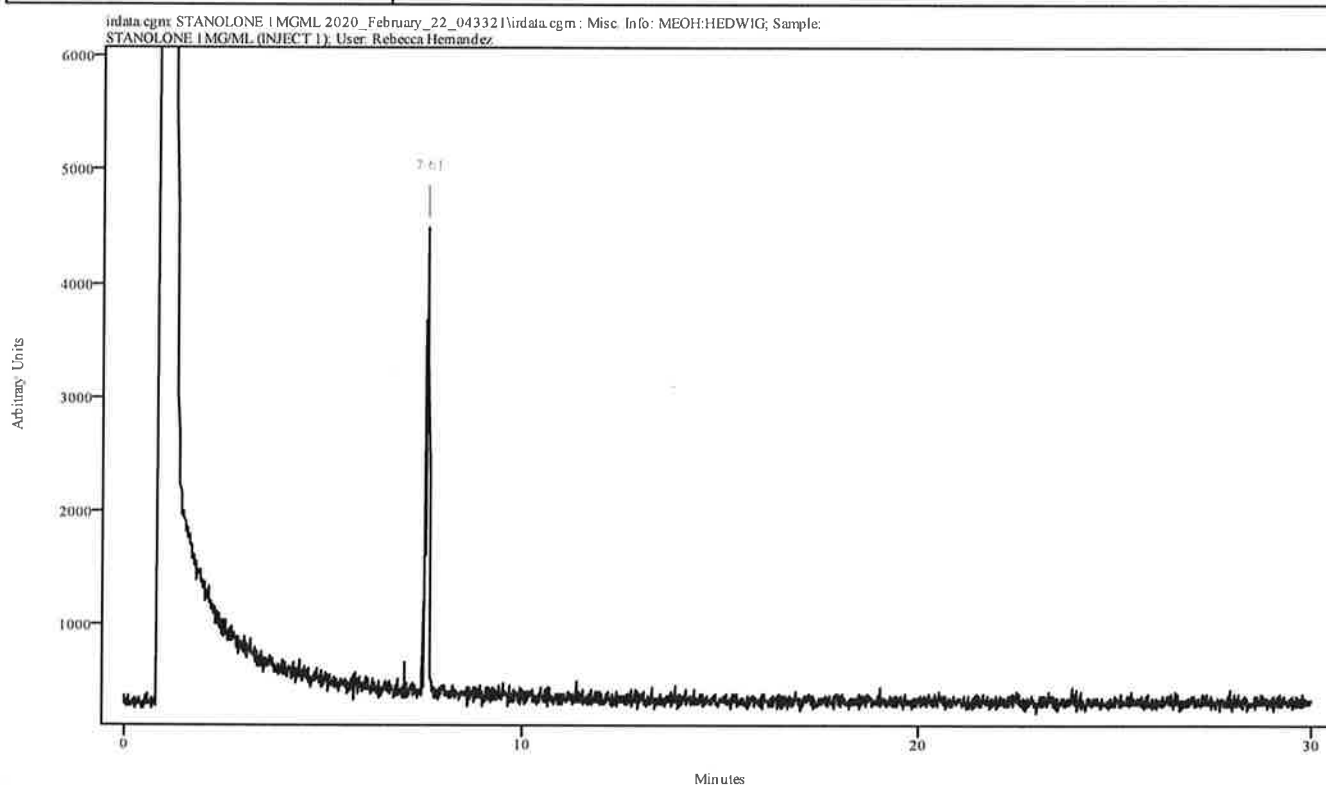


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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IRD Data Analysis Report

AH

Data Filename	STANOLONE 1MGML 2020_February_22_043321
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	140
Sample Name	STANOLONE 1MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 05:05:23 2020
Date Processed	Fri Feb 28 15:17:26 2020

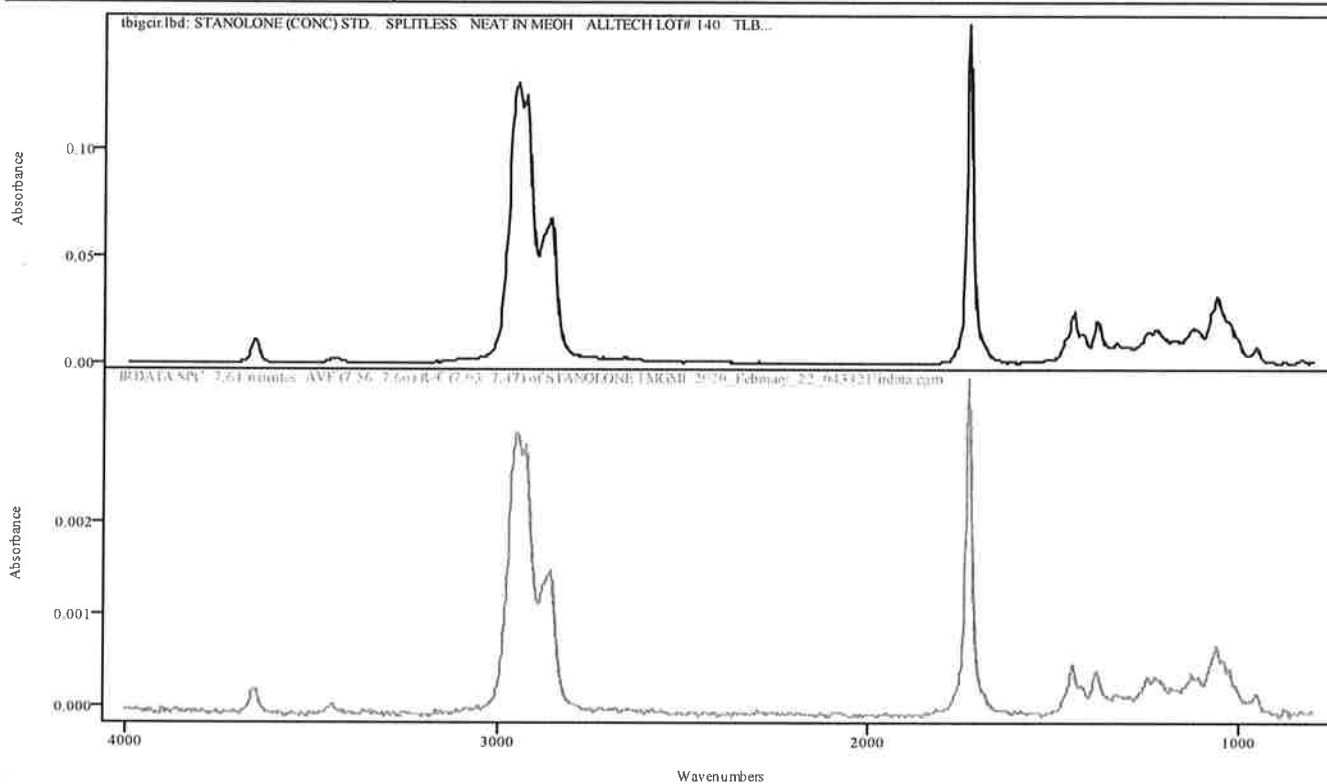


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.558	7.657	0.100	7.027	7.469

CH

Spectral Library Search Results

Data Filename	STANOLONE 1MGML 2020_February_22_043321
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.61 minutes: AVE (7.56: 7.66) Ref. (7.03: 7.47) of STANOLONE 1MGML 2020_February_22_043321.cgm
Date	Fri Feb 28 15:17:26 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.61 minutes: AVE (7.56: 7.66) Ref. (7.03: 7.47) of STANOLONE 1MGML 2020_February_22_043321.cgm

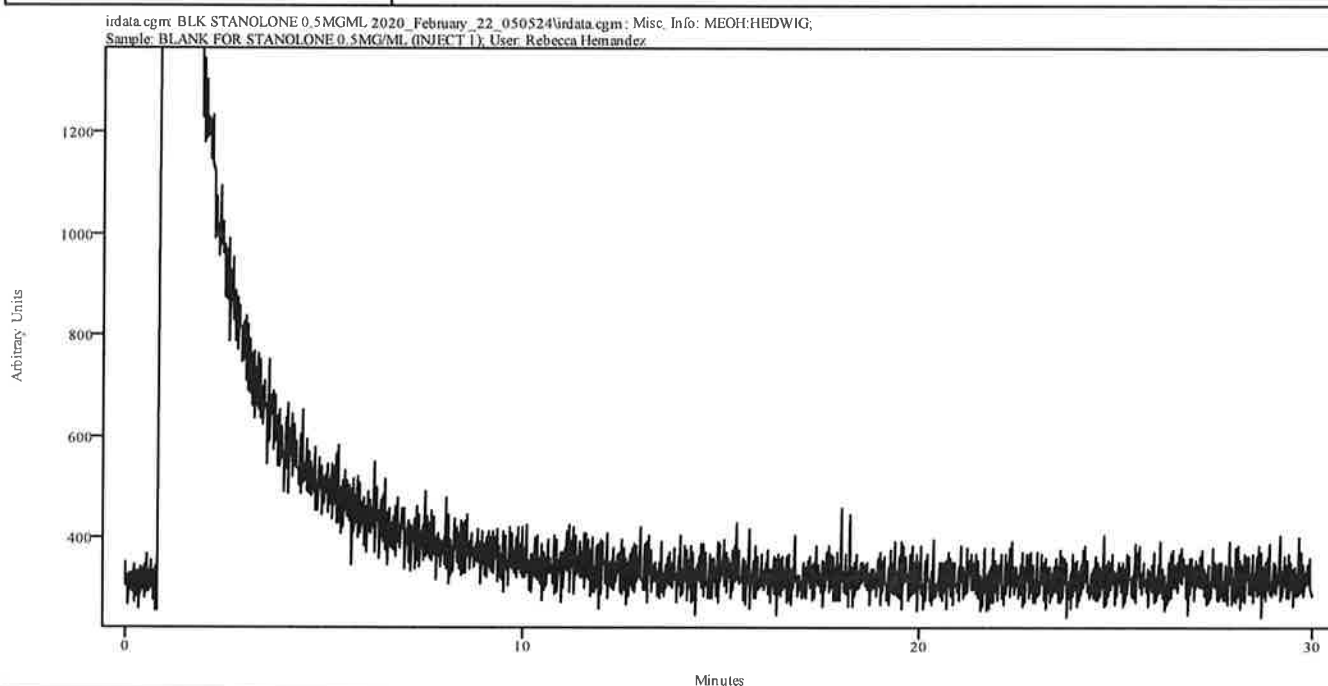
Entry 172 from Library tbigcir.lbd: STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB

Metric	Name	Library	Entry
0.998058	STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB	tbigcir.lbd	172

IRD Data Analysis Report

Handwritten signature

Data Filename	BLK STANOLONE 0.5MGML 2020_February_22_050524
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	141
Sample Name	BLANK FOR STANOLONE 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 05:37:26 2020
Date Processed	Fri Feb 28 15:17:39 2020

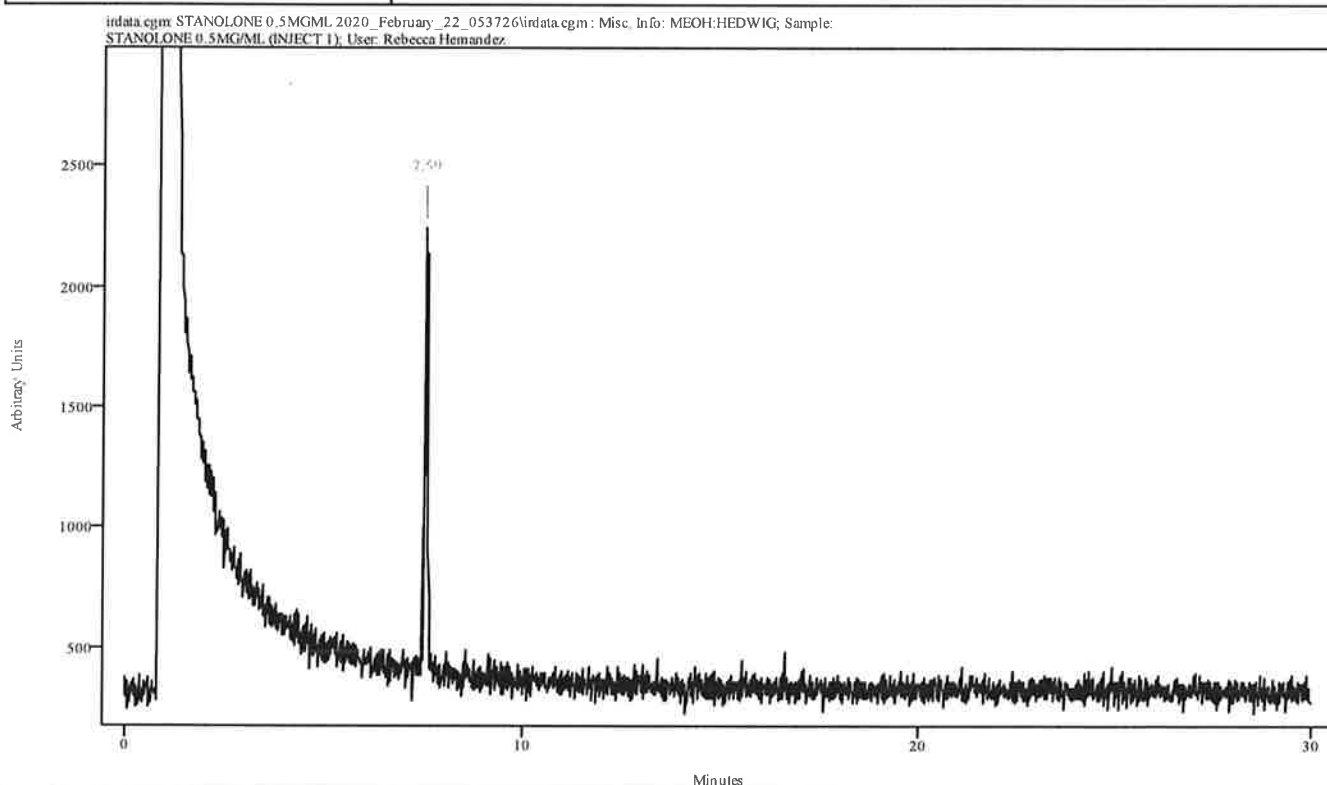


Peak Start	Peak End	Peak Width	Reference Start	Reference End
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11

IRD Data Analysis Report

Data Filename	STANOLONE 0.5MGML 2020_February_22_053726
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
IRD Method	HEDWIG IRD3
GC Method	ISO270(30MIN)
GC Vial	142
Sample Name	STANOLONE 0.5MG/ML (INJECT 1)
Misc. Info	MEOH:HEDWIG
User ID	Rebecca Hernandez
Injection Time	Sat Feb 22 06:09:31 2020
Date Processed	Fri Feb 28 15:17:56 2020

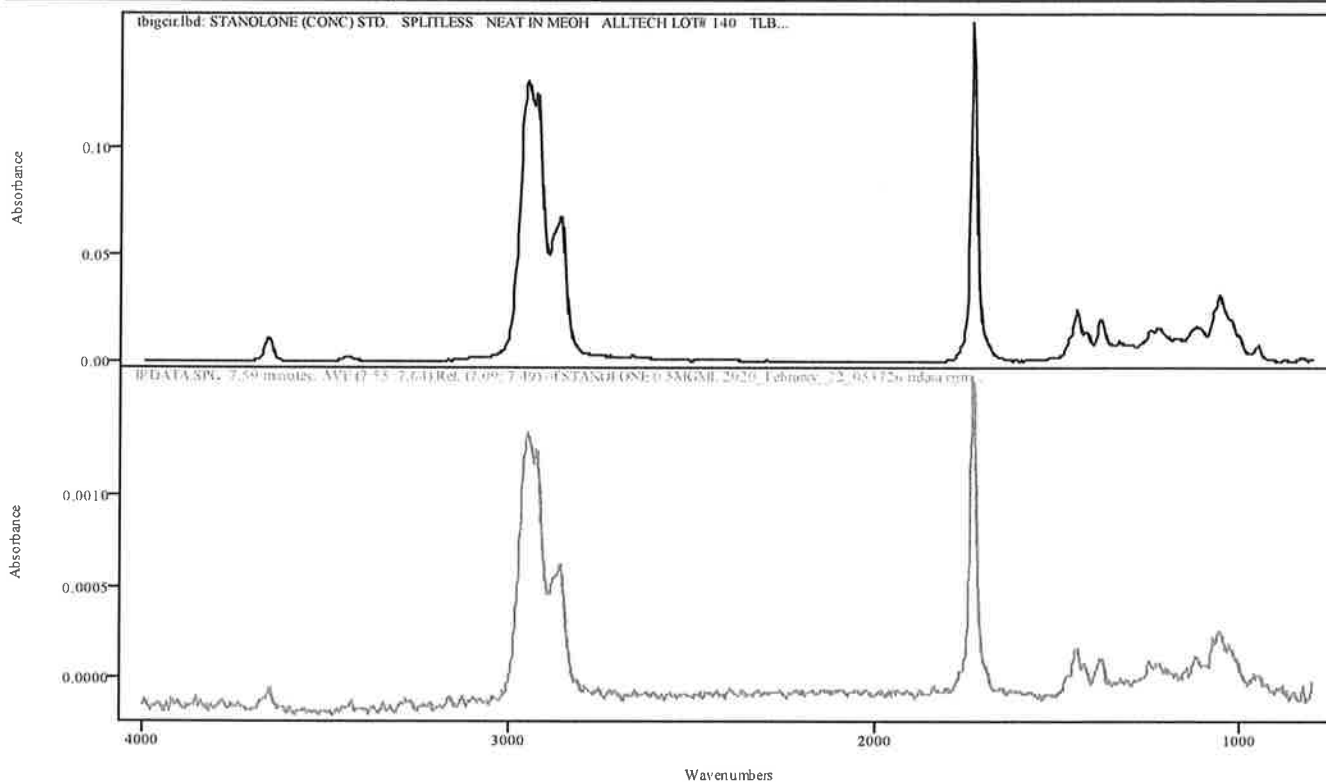


Peak Start	Peak End	Peak Width	Reference Start	Reference End
7.547	7.636	0.089	7.093	7.492

MA

Spectral Library Search Results

Data Filename	STANOLONE 0.5MGML 2020_February_22_053726
Data Path	C:/ASAP DATA/LIMIT OF DETECTION AND PERFORMANCE CHECK
File Title	7.59 minutes: AVE (7.55: 7.64) Ref. (7.09: 7.49) of STANOLONE 0.5MGML 2020_February_22_053726.cgm
Date	Fri Feb 28 15:17:56 2020
Search Algorithm	Correlation Coefficient
Search Regions	Full Spectrum



IRDATA.SPC: 7.59 minutes: AVE (7.55: 7.64) Ref. (7.09: 7.49) of STANOLONE 0.5MGML 2020_February_22_053726.cgm

Entry 172 from Library tbigrir.lbd: STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB

Metric	Name	Library	Entry
0.989237	STANOLONE (CONC) STD. SPLITLESS NEAT IN MEOH ALLTECH LOT# 140 TLB	tbigrir.lbd	172