Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120318\

Quantitation Report (Not Reviewed)

Data File : BM017878.D
Acq On : 03 Dec 2018 15:12
Operator : JU/SJ
Sample : J6096-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4121

Quant Time: Dec 04 00:21:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 04 00:18:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	173907	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	795673	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	474883	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1069124	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1106565	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	948667	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	24408	6.42	ng/uL	0.00
5) Phenol-d5	6.77	99	587247	36.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	354001	36.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	484629	39.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	484981	37.37	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	239992	39.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	277492	39.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	509058	38.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	33745	2.95	ng/ul	0.02
43) Dimethylphthalate-d6	13.65	166	1547525	37.56	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1910713	38.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	277073	36.99	ng/ul	0.00
57) Fluorene-d10	15.23	176	1372062	38.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	303067	39.65	ng/ul	0.00
70) Anthracene-d10	17.09	188	2129713	40.01	ng/ul	0.00
78) Pyrene-d10	19.39	212	2368898	44.24	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	2103919	40.89	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.79	94	320740	20.231	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.03	93	734313	60.627	ng/ul	97
11) 2-Methylphenol	8.03	108	742603	61.394	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.40	70	650114	61.622	ng/ul	97
16) 4-Methylphenol	8.36	108	809463	61.928	ng/ul	90
17) Hexachloroethane	8.64	117	213759	42.462	ng/ul	91
21) Isophorone	9.30	82	1116570	39.128	ng/ul	100
24) 2,4-Dimethylphenol	9.55	107	685415	45.023	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.79	93	852870	48.840	ng/ul	100
27) 2,4-Dichlorophenol	10.01	162	216394	17.191	ng/ul	98
28) Naphthalene	10.40	128	1046039	25.232	ng/ul	99
30) 4-Chloroaniline	10.40	127	137176	11.753	ng/ul#	4
31) Hexachlorobutadiene	10.67	225	539983	64.594	ng/ul	99
32) Caprolactam	11.30	113	174160	41.821	ng/ul	95
36) 1,2,4,5-Tetrachlorobenzene	12.40	216	677383	42.749	ng/ul	99
37) Hexachlorocyclopentadiene	12.36	237	323433	31.652	ng/ul	98
39) 2,4,5-Trichlorophenol	12.72	196	485704	44.100	ng/ul	99
41) 2-Chloronaphthalene	13.09	162	648861	21.219	ng/ul	99
44) Dimethylphthalate	13.70	163	816835	20.462	ng/ul	99
45) 2,6-Dinitrotoluene	13.70	165	8766	1.118	ng/ul#	47
47) Acenaphthylene	13.95	152	1176442	25.260	ng/ul	99
48) 3-Nitroaniline	14.16	138	22125	2.957	ng/ul	99
49) Acenaphthene	14.29	153	1208642	36.009	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120318\

Quantitation Report (Not Reviewed)

Data File : BM017878.D
Acq On : 03 Dec 2018 15:12
Operator : JU/SJ
Sample : J6096-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4121

Quant Time: Dec 04 00:21:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 04 00:18:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
50) 2,4-Dinitrophenol	14.37	184	249409	46.895	ng/ul	99
53) Dibenzofuran	14.63	168	969629	20.415	ng/ul	98
54) 2,4-Dinitrotoluene	14.54	165	15387	1.296	ng/ul#	1
58) Fluorene	15.29	166	331771	8.376	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.29	204	667532	32.810	ng/ul	99
60) 4-Nitroaniline	15.33	138	432963	52.044	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.39	198	606746	77.031	ng/ul#	91
67) Atrazine	16.64	200	129858	10.636	ng/ul#	36
68) Pentachlorophenol	16.64	266	809912	95.867	ng/ul	98
71) Anthracene	17.12	178	2207672	35.308	ng/ul	99
74) Carbazole	17.40	167	2408637	43.718	ng/ul	100
76) Fluoranthene	19.06	202	1492252	20.751	ng/ul	99
80) Butylbenzylphthalate	20.34	149	809132	28.170	ng/ul	97
82) Benzo(a)anthracene	21.23	228	2283798	33.275	ng/ul	96
83) Bis(2-ethylhexyl)phthalate	21.12	149	1172745	27.572	ng/ul	99
84) Chrysene	21.23	228	2283798	35.579	ng/ul	99
87) Benzo(b)fluoranthene	22.77	252	2569419	43.573	ng/ul	99
88) Benzo(k)fluoranthene	22.77	252	2569419	44.833	ng/ul	100
90) Benzo(a)pyrene	23.29	252	2386196	42.671	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.54	276	966059	16.304	ng/ul#	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120318\

Quantitation Report (Not Reviewed)

Data File : BM017878.D
Acq On : 03 Dec 2018 15:12
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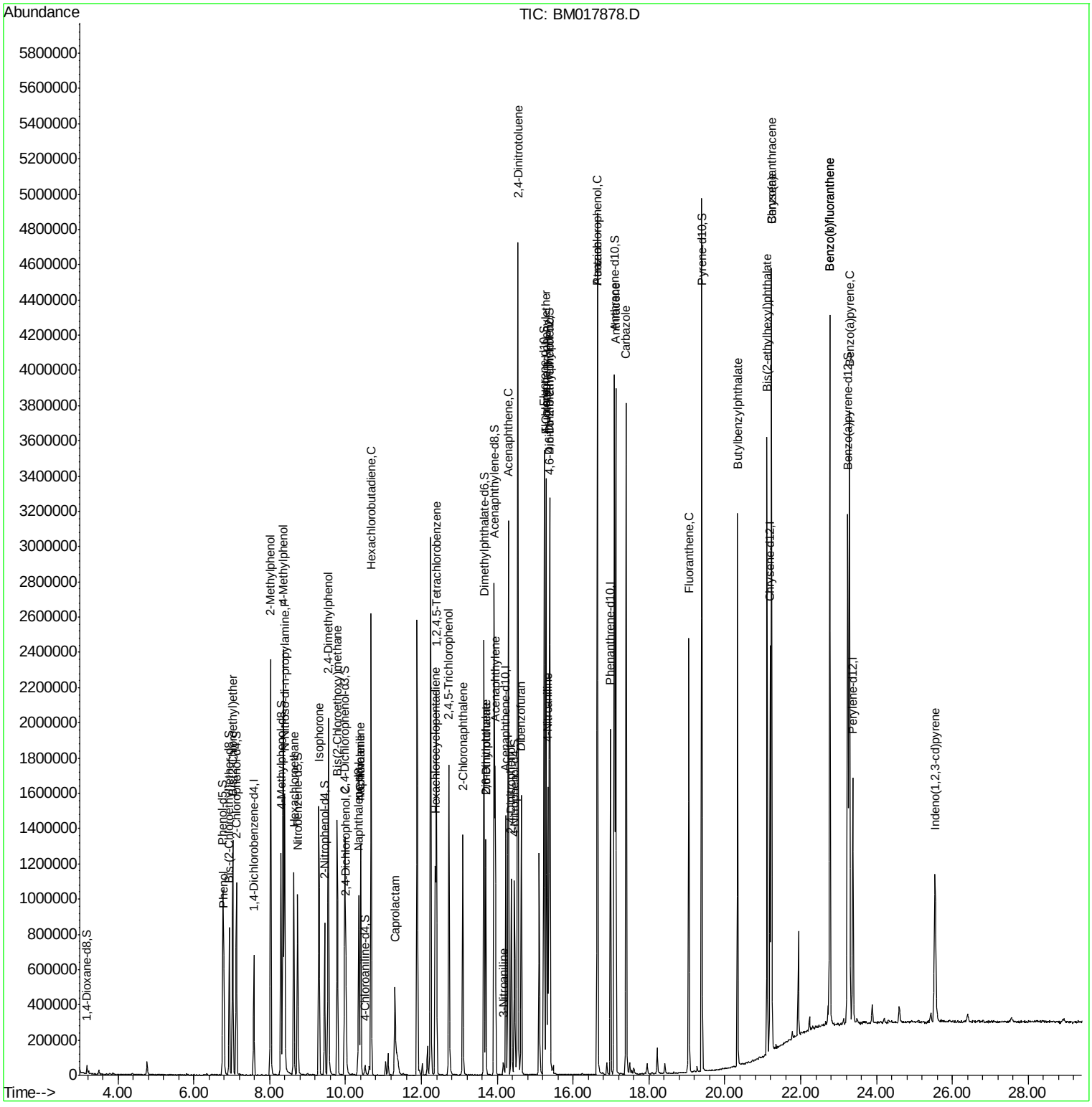
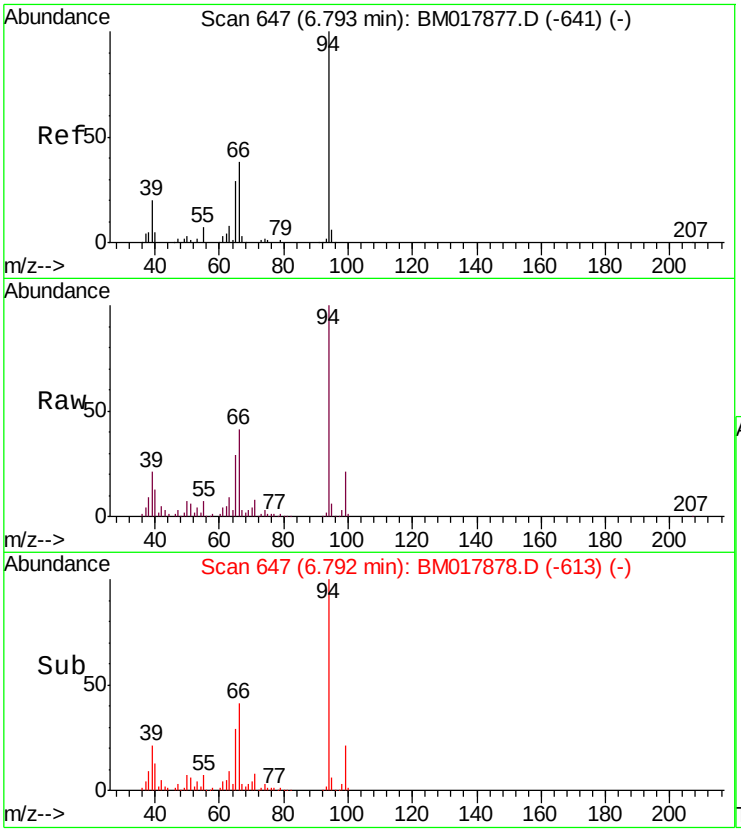
Sample : J6096-13
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4121

Quant Time: Dec 04 00:21:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 04 00:18:53 2018
Response via : Initial Calibration



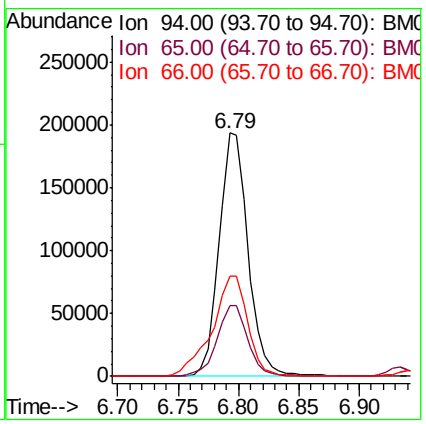


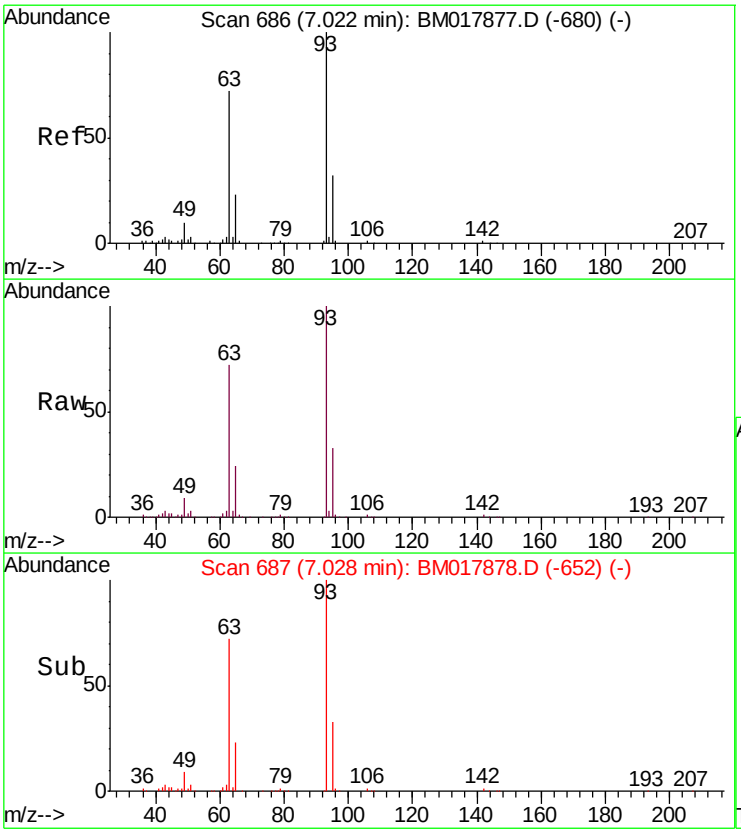
#6
Phenol
Concen: 20.231 ng/ul
RT: 6.79 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion: 94 Resp: 320740

Ion	Ratio	Lower	Upper
94	100		
65	29.1	24.7	37.1
66	41.1	34.6	51.8

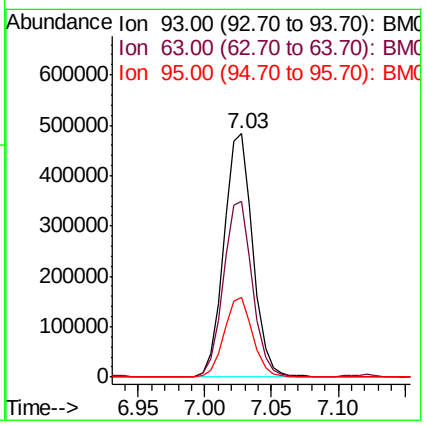


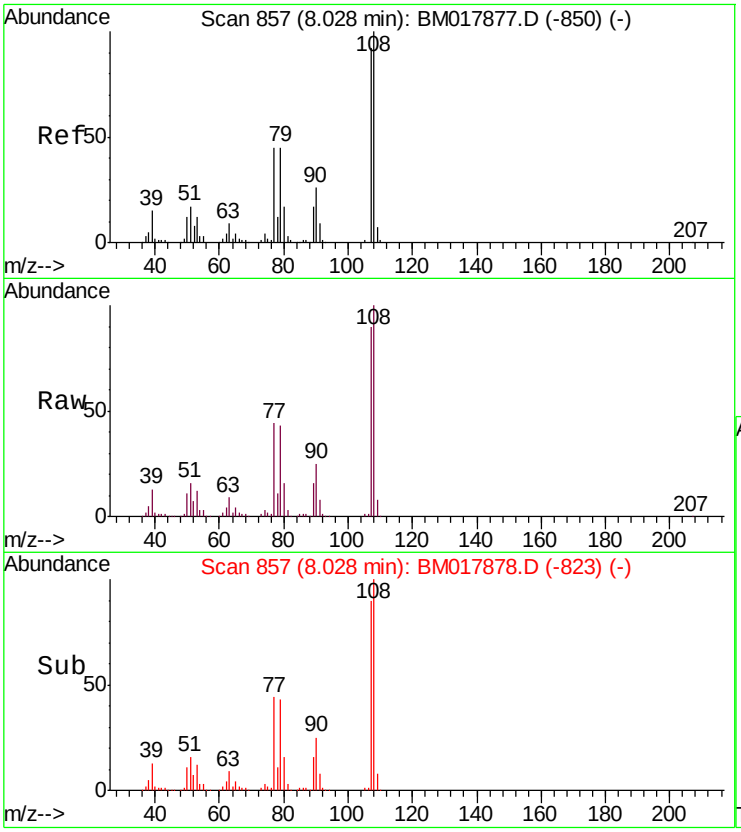


#8
Bis(2-Chloroethyl)ether
Concen: 60.627 ng/ul
RT: 7.03 min Scan# 687
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion: 93 Resp: 734313

Ion	Ratio	Lower	Upper
93	100		
63	72.3	60.6	90.8
95	32.7	25.4	38.2



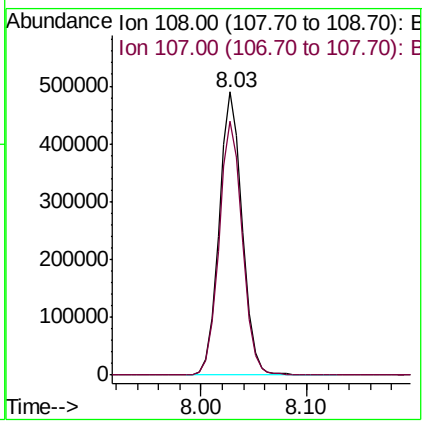


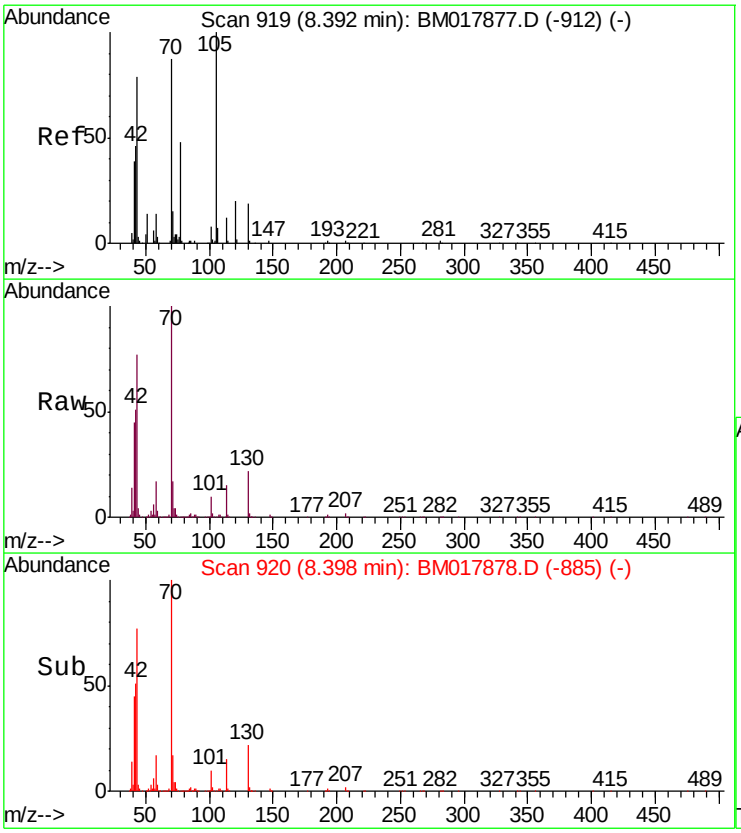
#11
2-Methylphenol
Concen: 61.394 ng/ul
RT: 8.03 min Scan# 857
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:108 Resp: 742603

Ion	Ratio	Lower	Upper
108	100		
107	89.8	70.8	106.2

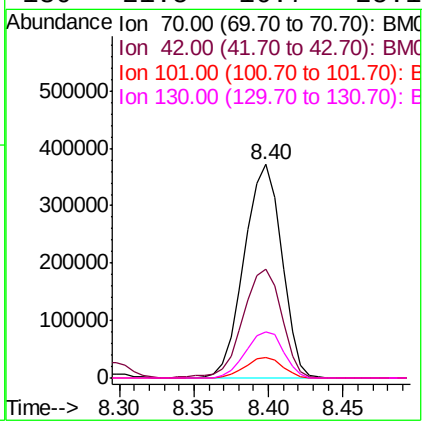


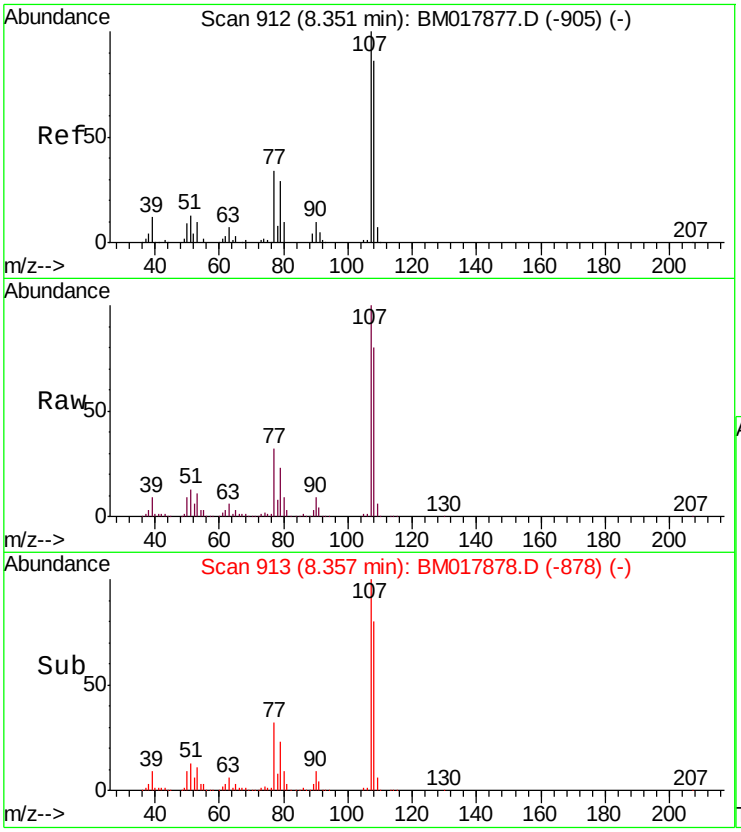


#15
N-Nitroso-di-n-propylamine
Concen: 61.622 ng/ul
RT: 8.40 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion: 70 Resp: 650114

Ion	Ratio	Lower	Upper
70	100		
42	50.9	42.7	64.1
101	9.5	7.6	11.4
130	21.5	16.7	25.1



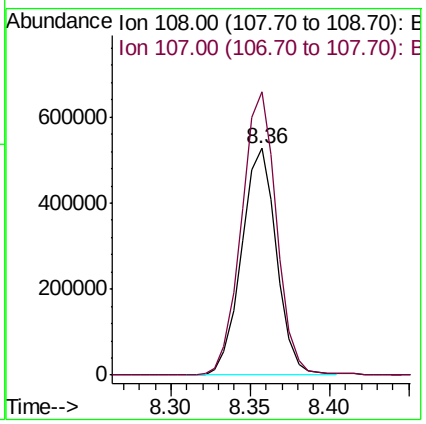


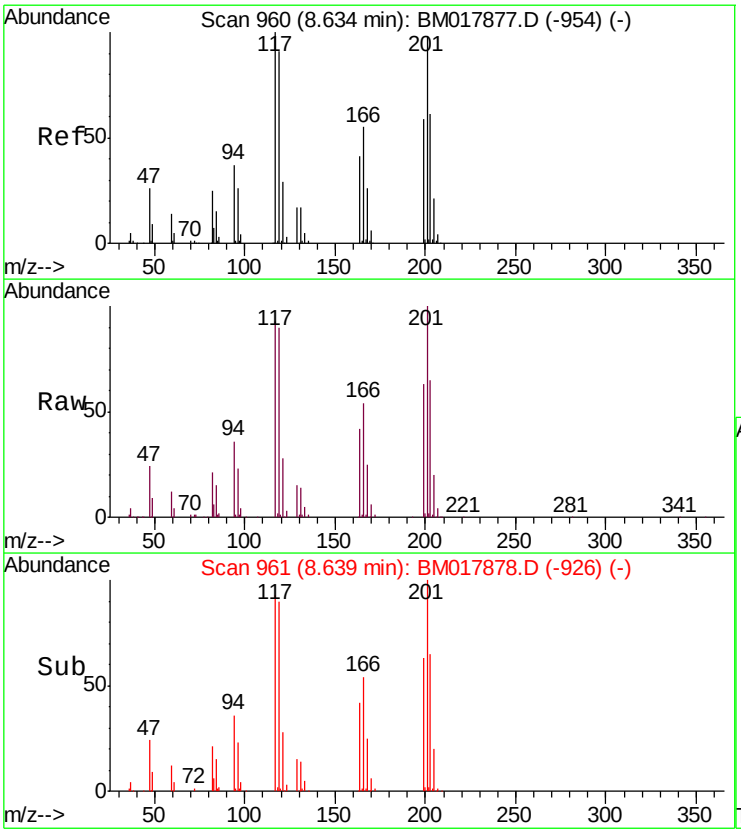
#16
4-Methylphenol
Concen: 61.928 ng/ul
RT: 8.36 min Scan# 913
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:108 Resp: 809463

Ion	Ratio	Lower	Upper
108	100		
107	124.8	91.3	136.9

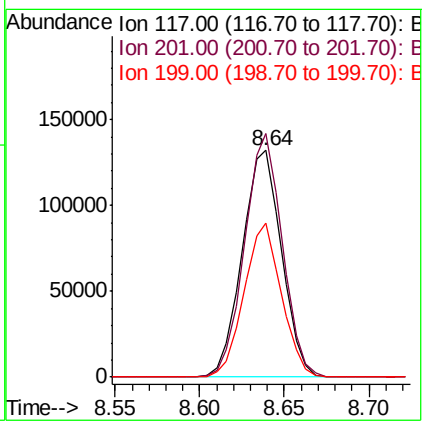


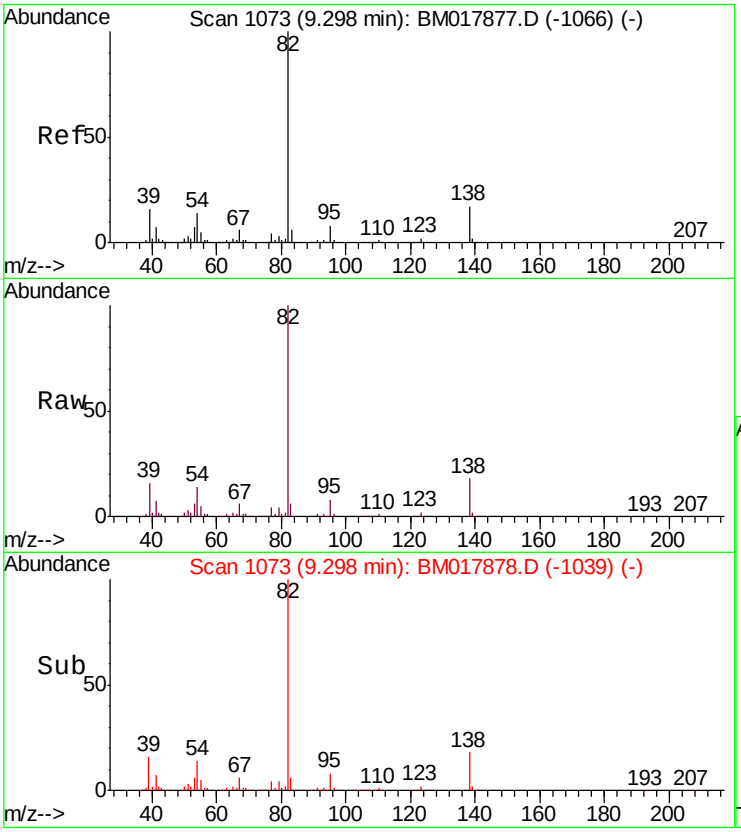


#17
Hexachloroethane
Concen: 42.462 ng/ul
RT: 8.64 min Scan# 961
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:117 Resp: 213759

Ion	Ratio	Lower	Upper
117	100		
201	107.5	78.2	117.2
199	68.0	49.5	74.3



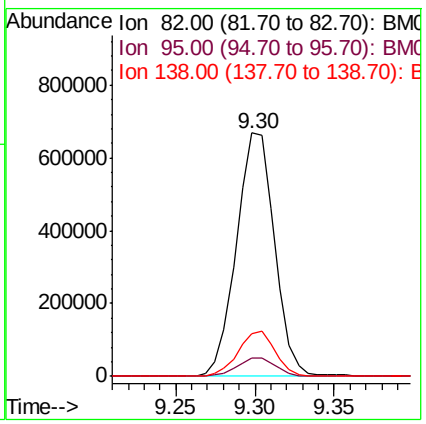


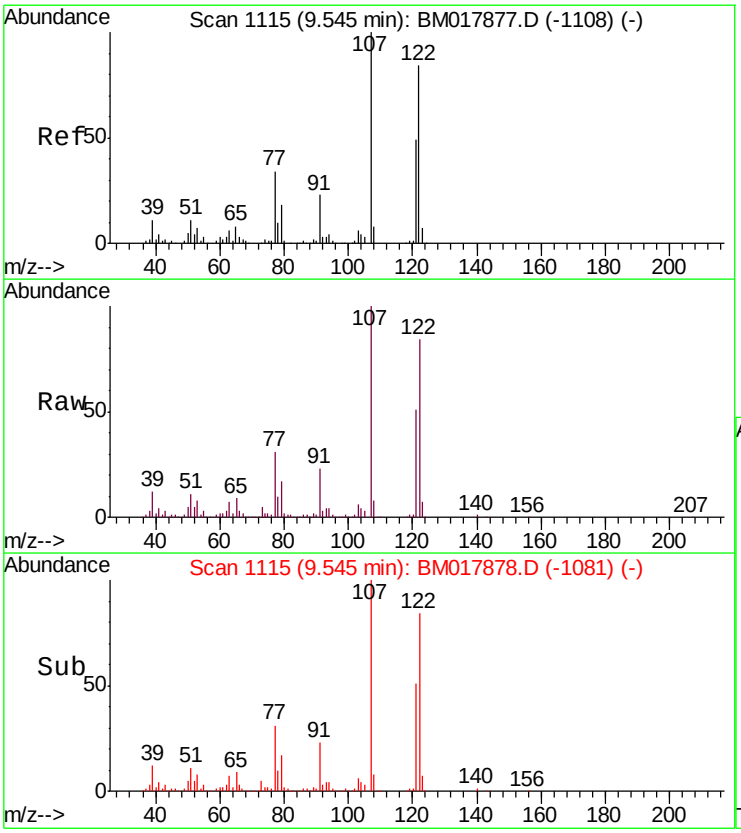
#21
Isophorone
Concen: 39.128 ng/ul
RT: 9.30 min Scan# 1073
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion: 82 Resp: 1116570

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	17.8	14.2	21.2

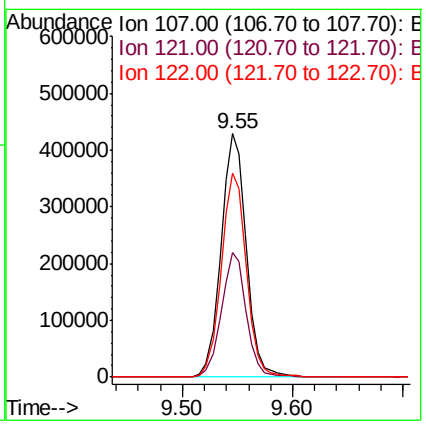


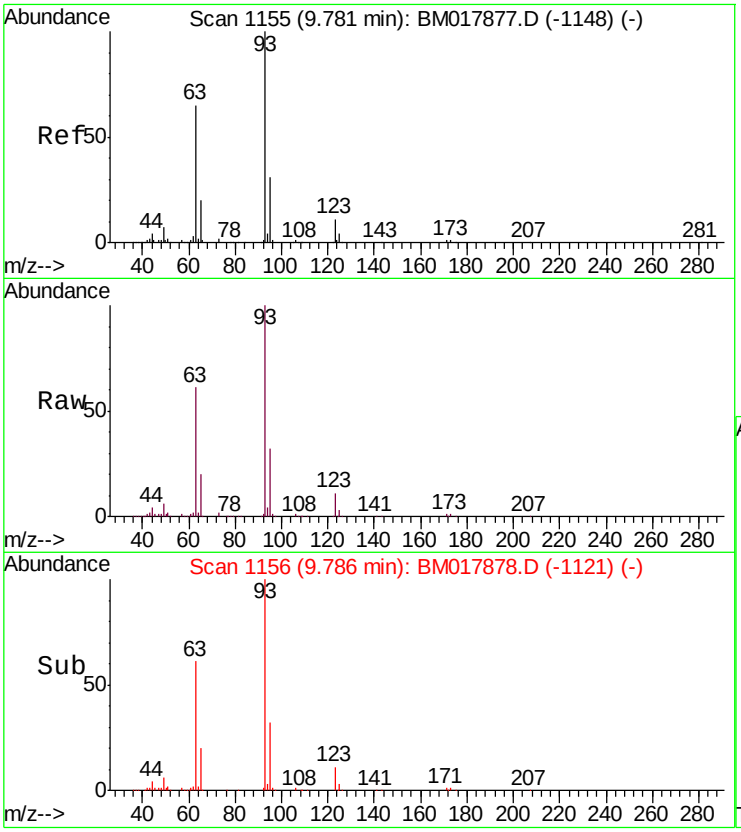


#24
2,4-Dimethylphenol
Concen: 45.023 ng/ul
RT: 9.55 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:107 Resp: 685415

Ion	Ratio	Lower	Upper
107	100		
121	51.0	39.6	59.4
122	83.7	68.1	102.1



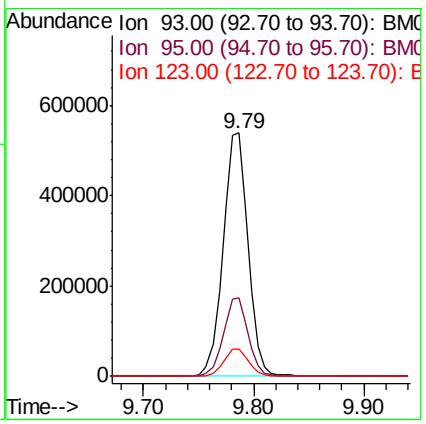


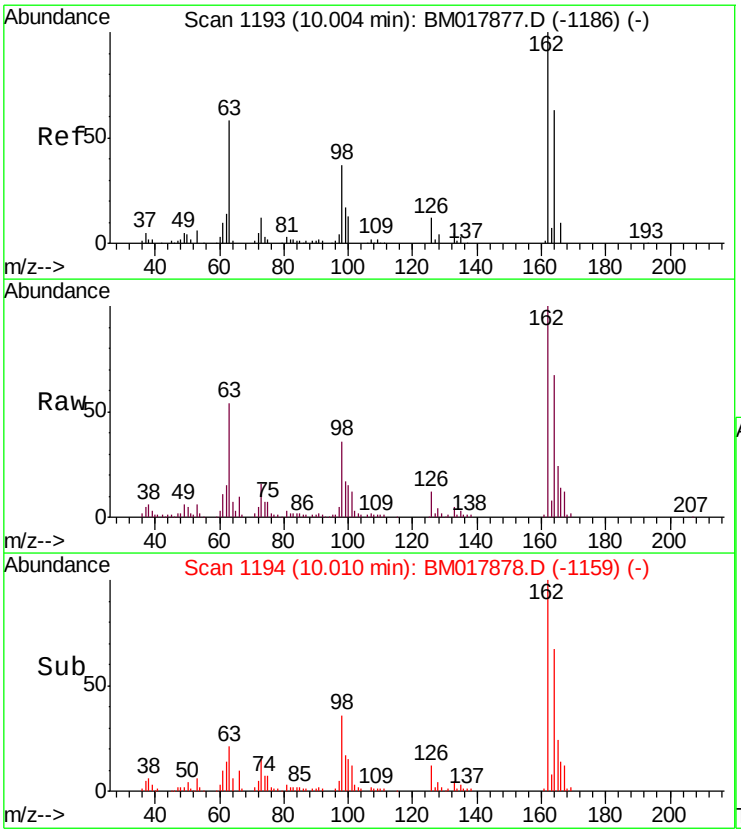
#25
Bis(2-Chloroethoxy)methane
Concen: 48.840 ng/ul
RT: 9.79 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion: 93 Resp: 852870

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	11.4	9.0	13.4

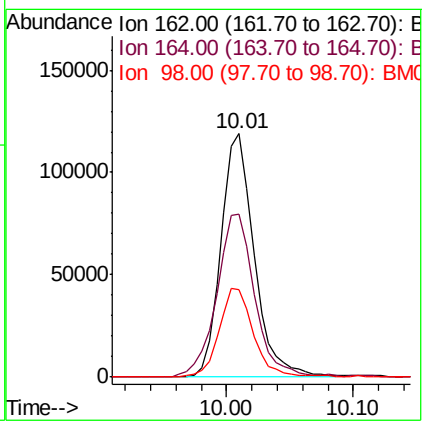


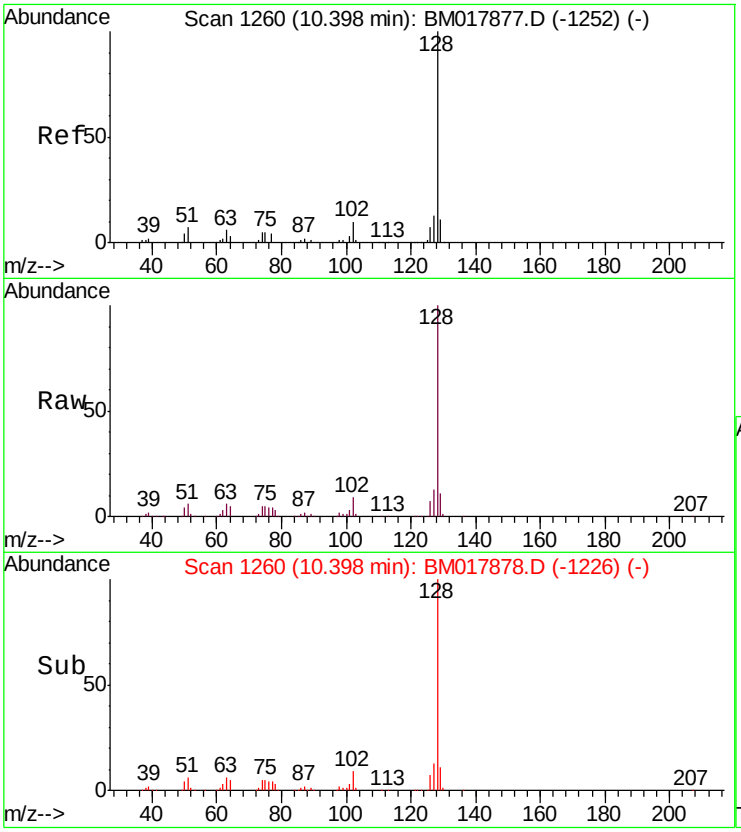


#27
2,4-Dichlorophenol
Concen: 17.191 ng/ul
RT: 10.01 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:162 Resp: 216394

Ion	Ratio	Lower	Upper
162	100		
164	66.9	51.8	77.8
98	35.9	29.0	43.6



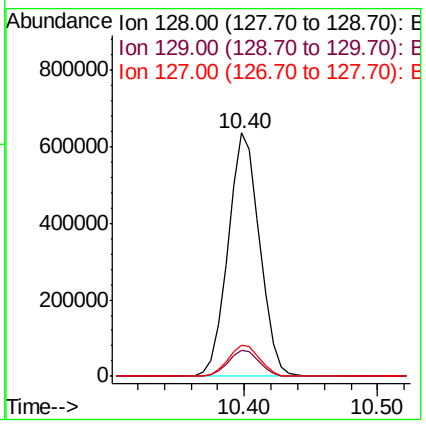


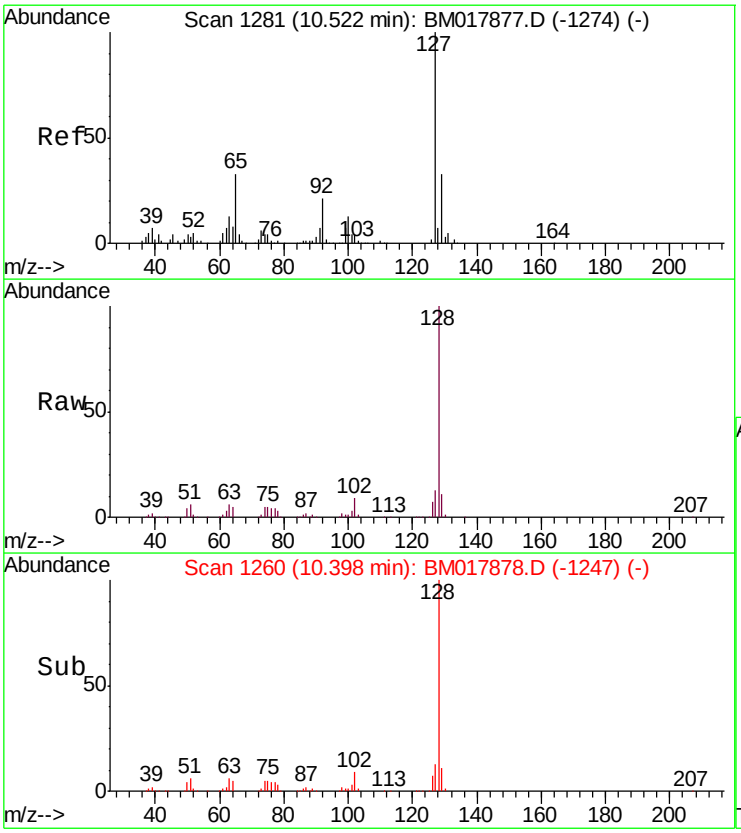
#28
Naphthalene
Concen: 25.232 ng/ul
RT: 10.40 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:128 Resp: 1046039

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	12.9	10.8	16.2

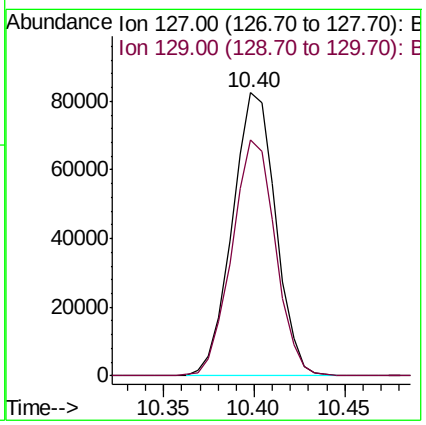


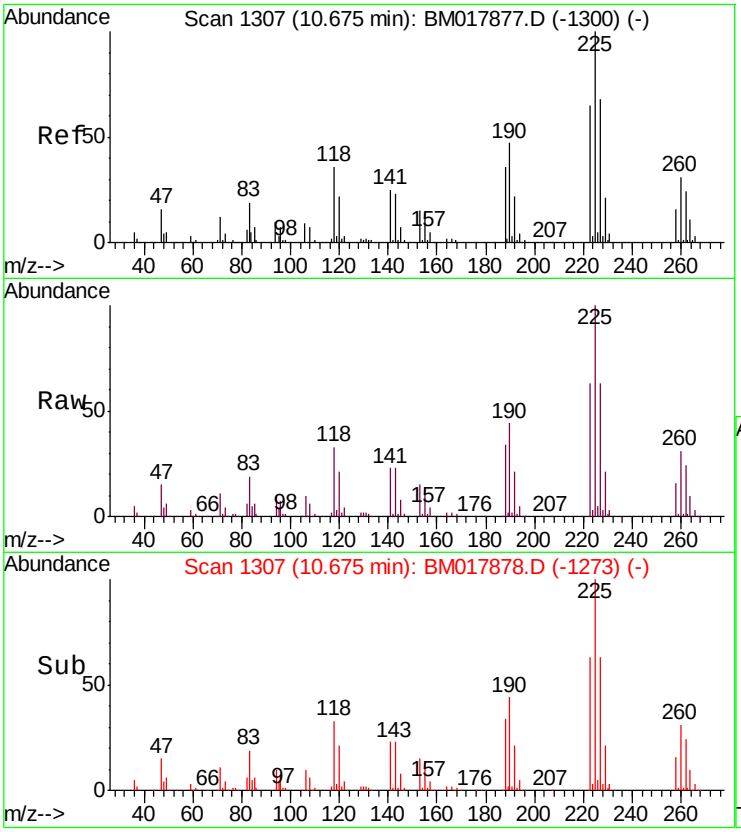


#30
4-Chloroaniline
Concen: 11.753 ng/ul
RT: 10.40 min Scan# 1260
Delta R.T. -0.12 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:127 Resp: 137176

Ion	Ratio	Lower	Upper
127	100		
129	83.5	24.6	37.0#



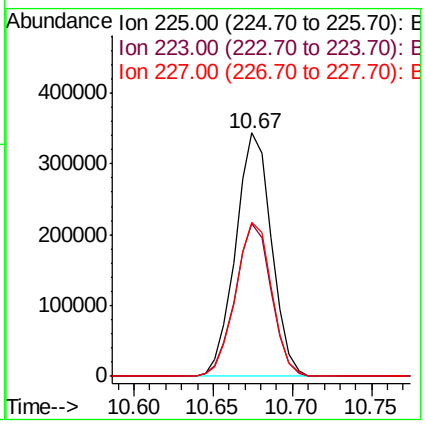


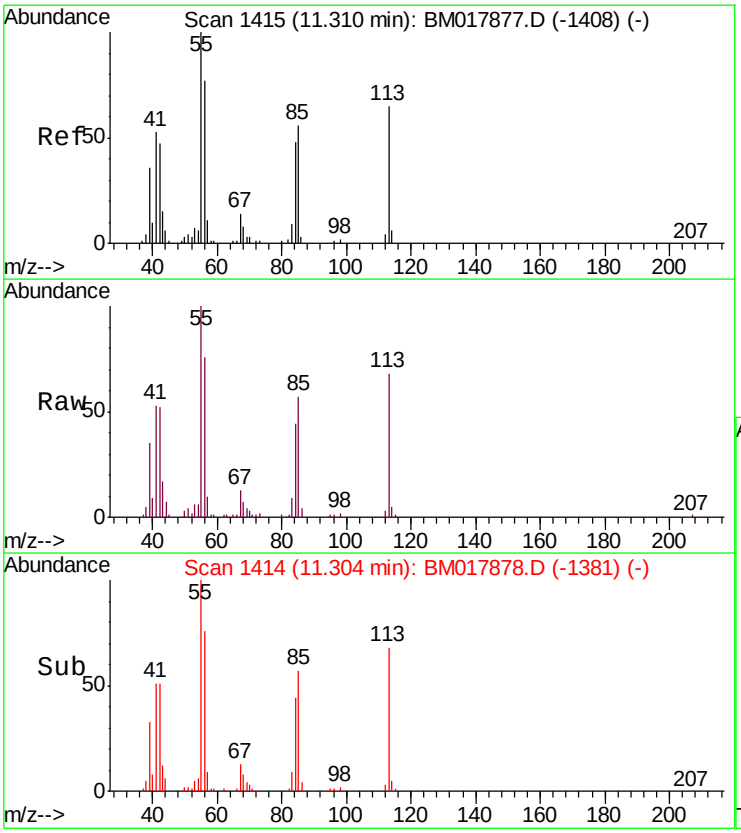
#31
Hexachlorobutadiene
Concen: 64.594 ng/ul
RT: 10.67 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:225 Resp: 539983

Ion	Ratio	Lower	Upper
225	100		
223	62.6	48.8	73.2
227	63.4	50.3	75.5

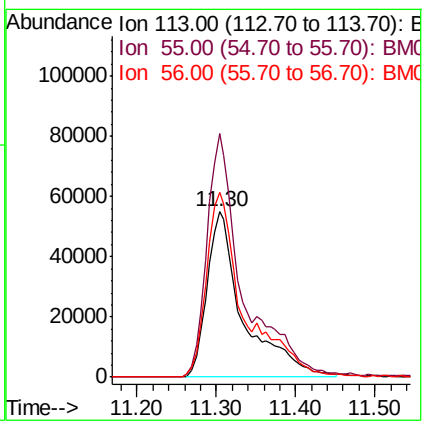


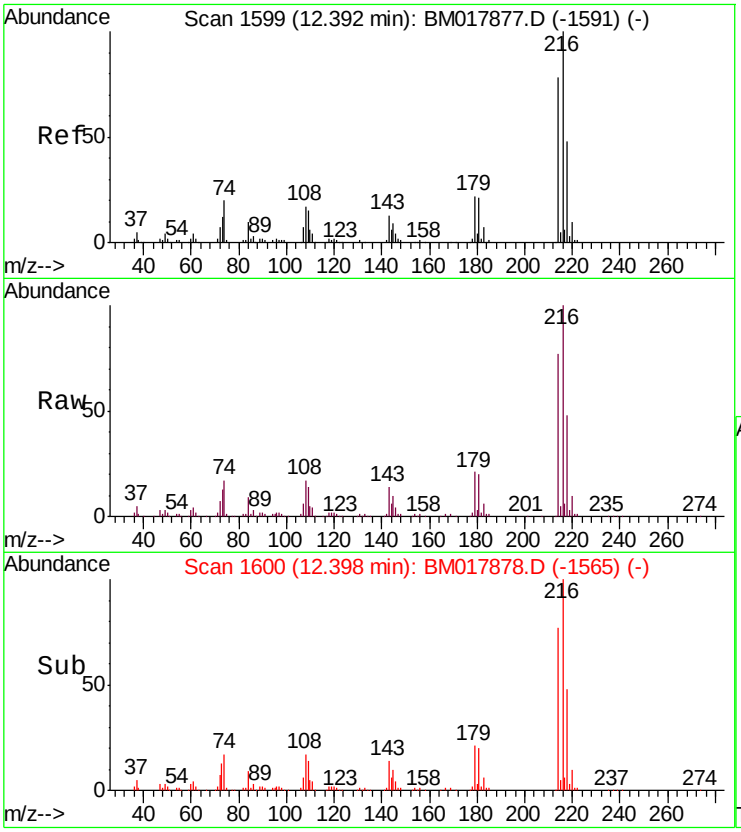


#32
Caprolactam
Concen: 41.821 ng/ul
RT: 11.30 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:113 Resp: 174160

Ion	Ratio	Lower	Upper
113	100		
55	147.5	110.6	166.0
56	111.5	88.2	132.4



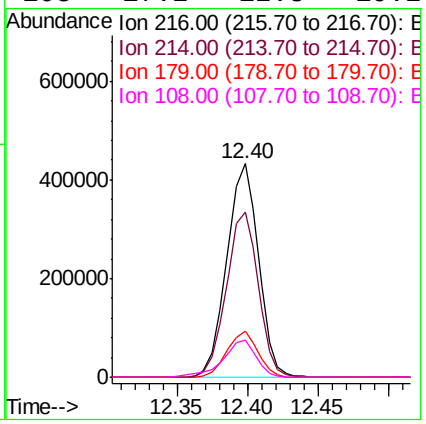


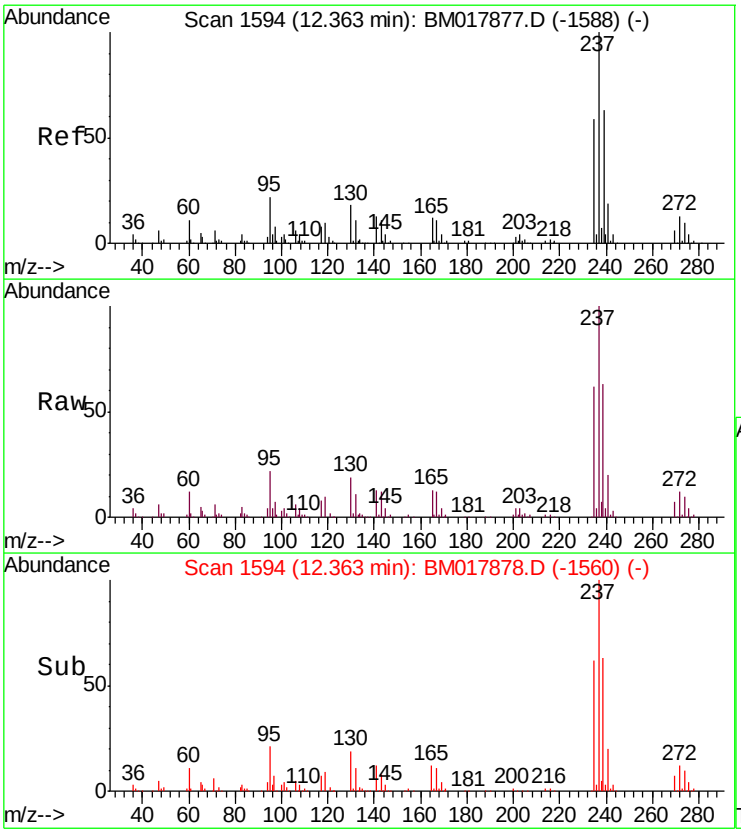
#36
1,2,4,5-Tetrachlorobenzene
Concen: 42.749 ng/ul
RT: 12.40 min Scan# 1600
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:216 Resp: 677383

Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.3	91.9
179	21.5	17.0	25.4
108	17.2	12.8	19.2

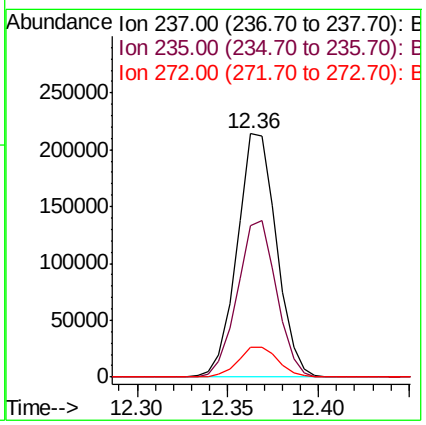


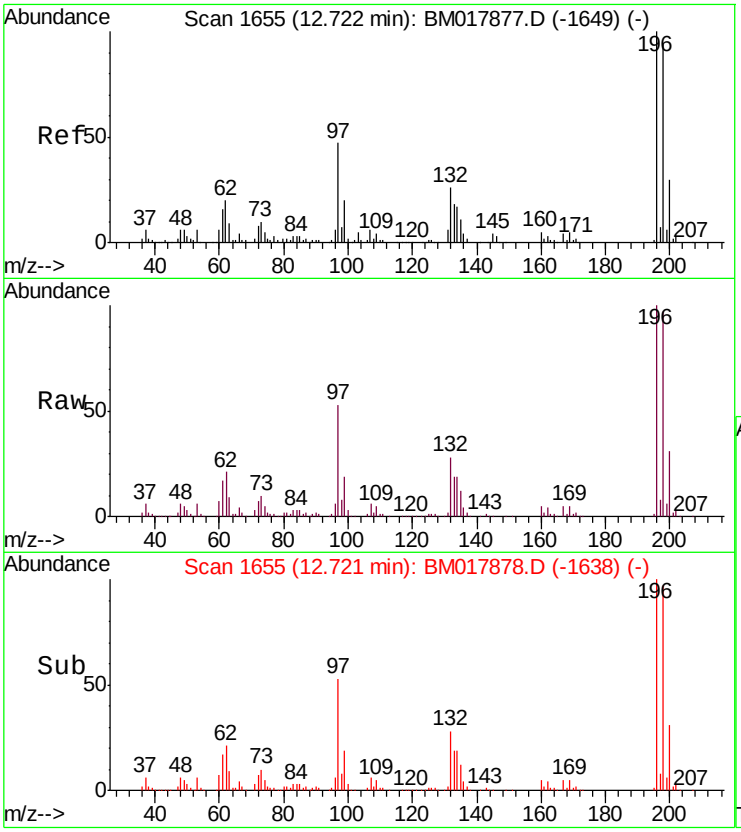


#37
Hexachlorocyclopentadiene
Concen: 31.652 ng/ul
RT: 12.36 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:237 Resp: 323433

Ion	Ratio	Lower	Upper
237	100		
235	62.0	48.6	73.0
272	12.5	9.4	14.0



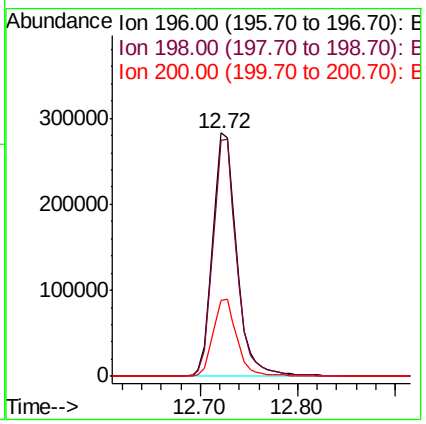


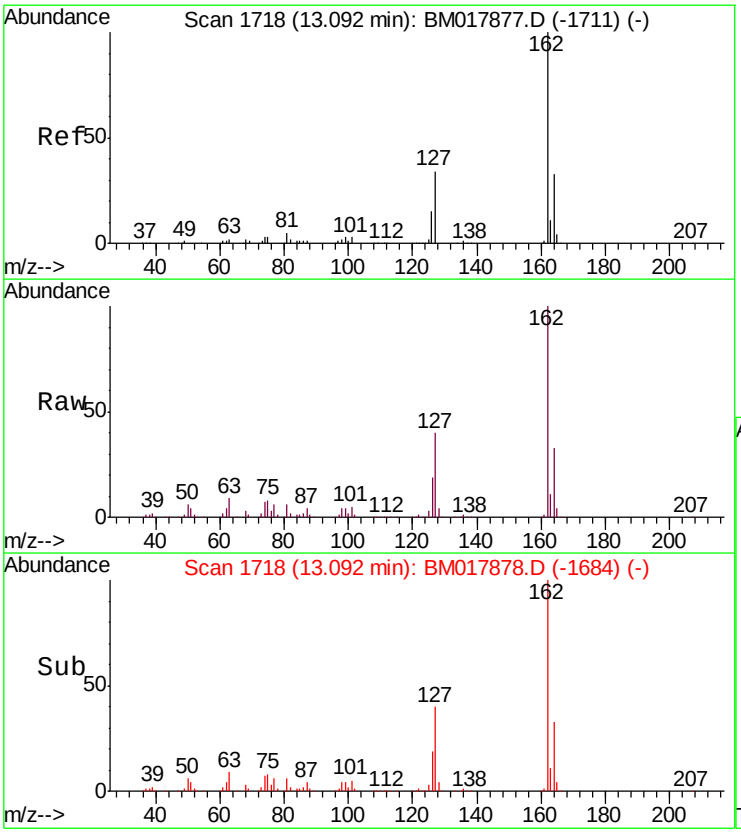
#39
2,4,5-Trichlorophenol
Concen: 44.100 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:196 Resp: 485704

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.2	115.8
200	31.2	25.8	38.8

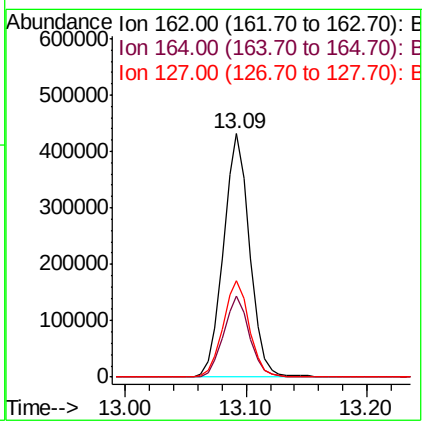


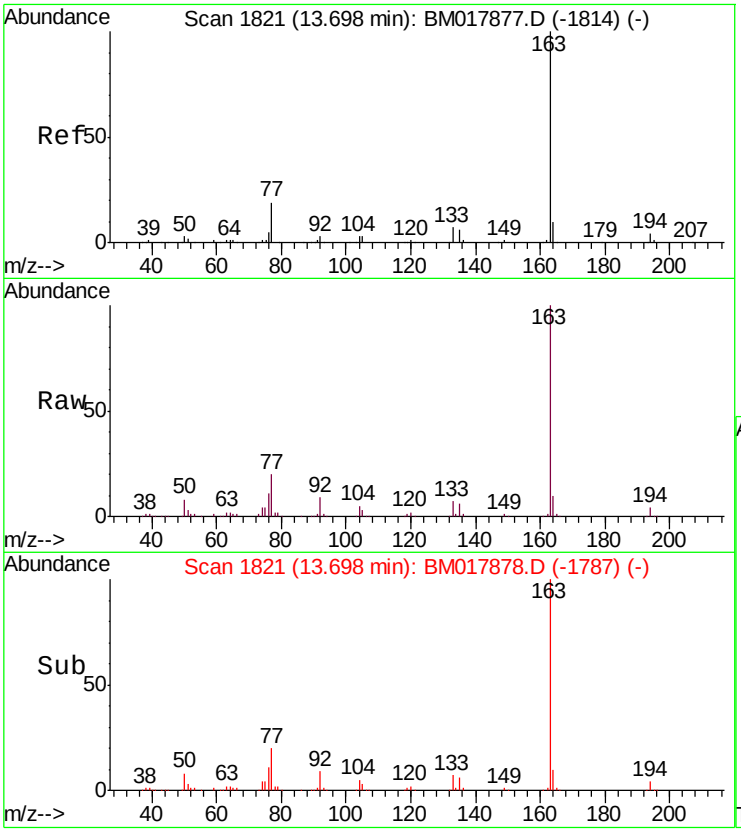


#41
2-Chloronaphthalene
Concen: 21.219 ng/ul
RT: 13.09 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:162 Resp: 648861

Ion	Ratio	Lower	Upper
162	100		
164	33.3	26.1	39.1
127	39.5	31.8	47.8



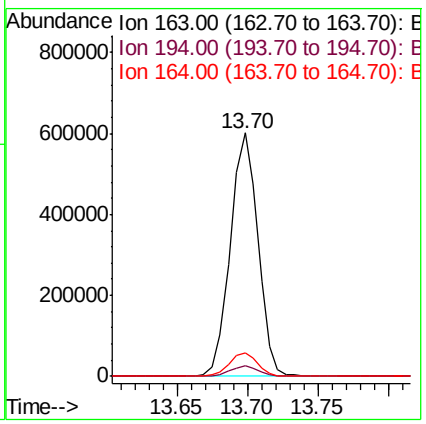


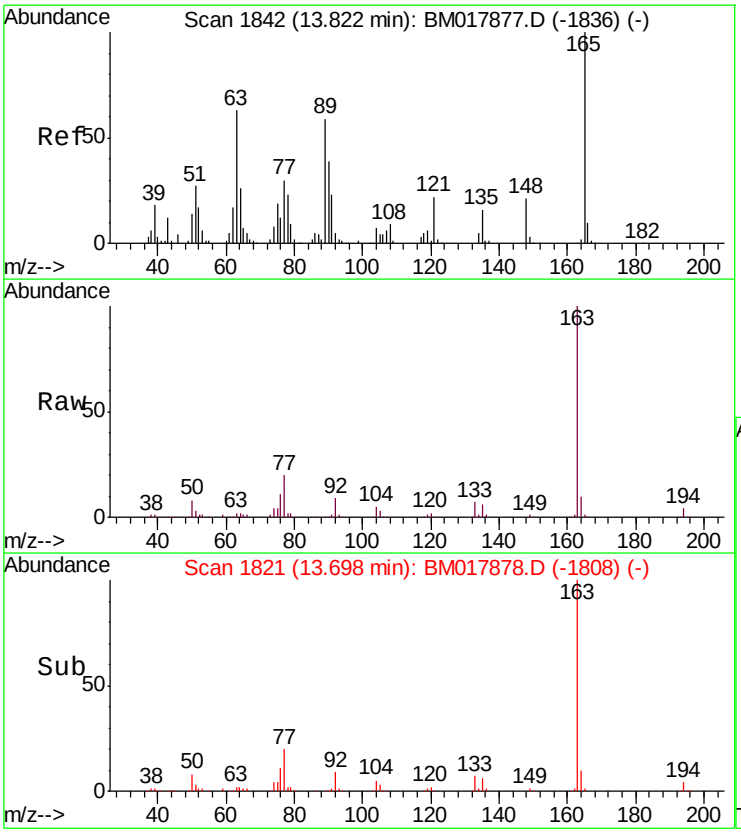
#44
Dimethylphthalate
Concen: 20.462 ng/ul
RT: 13.70 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:163 Resp: 816835

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	9.6	8.1	12.1

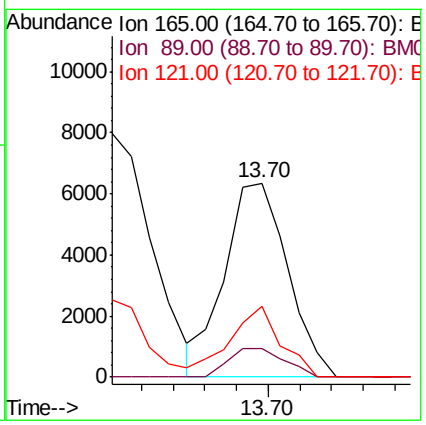


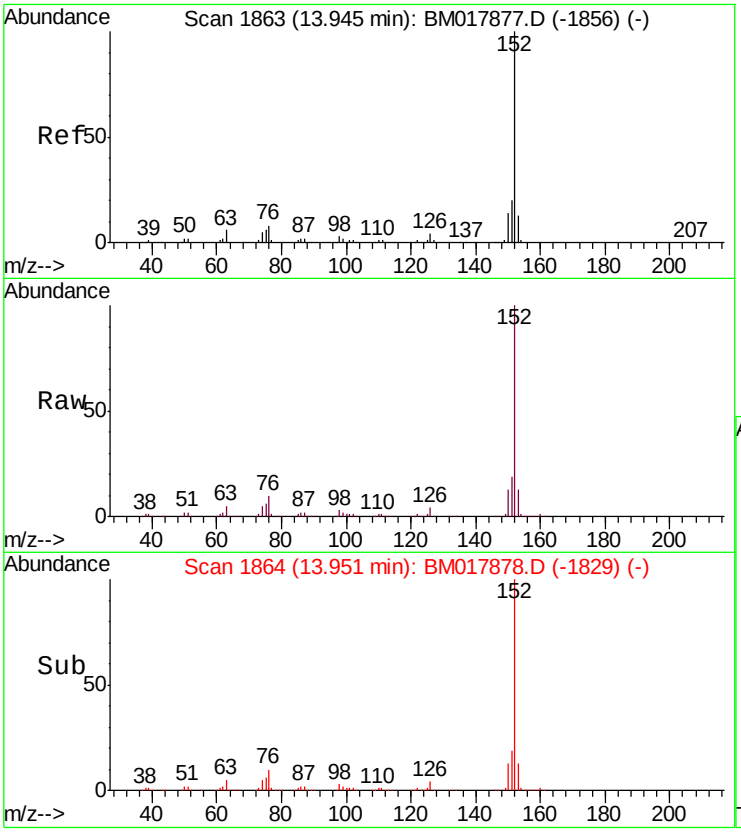


#45
2,6-Dinitrotoluene
Concen: 1.118 ng/ul
RT: 13.70 min Scan# 1821
Delta R.T. -0.12 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:165 Resp: 8766

Ion	Ratio	Lower	Upper
165	100		
89	14.4	48.0	72.0#
121	36.3	17.0	25.6#



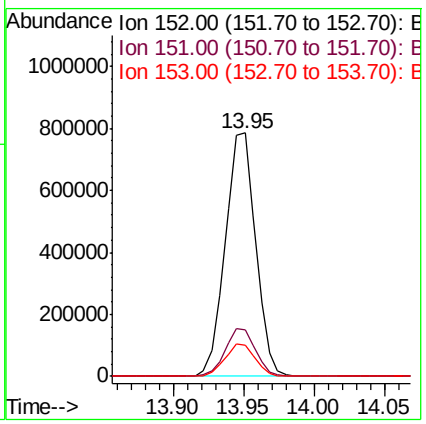


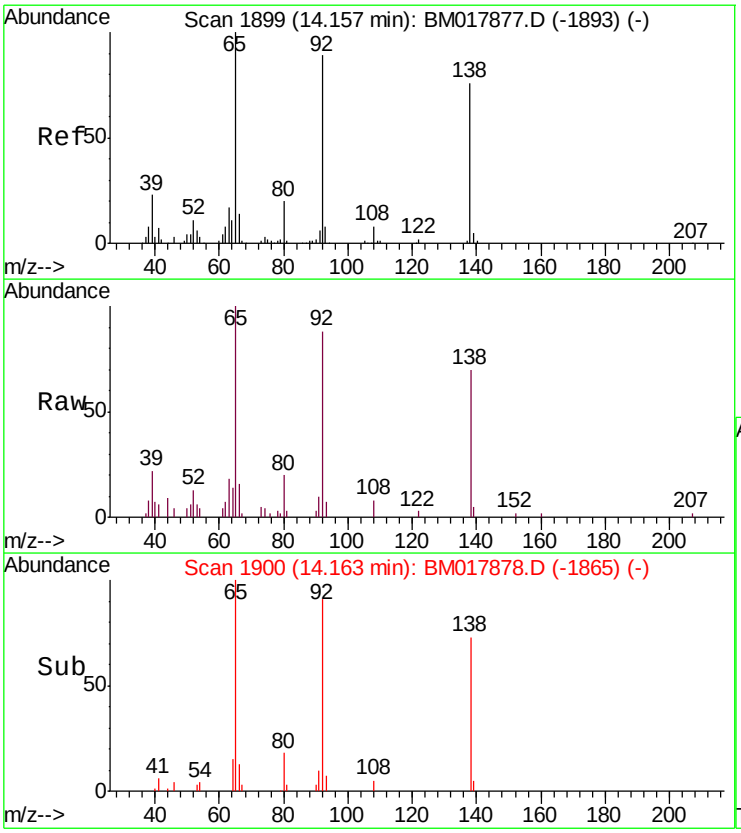
#47
Acenaphthylene
Concen: 25.260 ng/ul
RT: 13.95 min Scan# 1864
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:152 Resp: 1176442

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.0	24.0
153	12.8	10.4	15.6

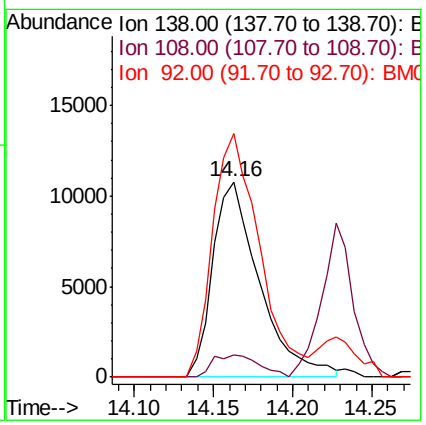


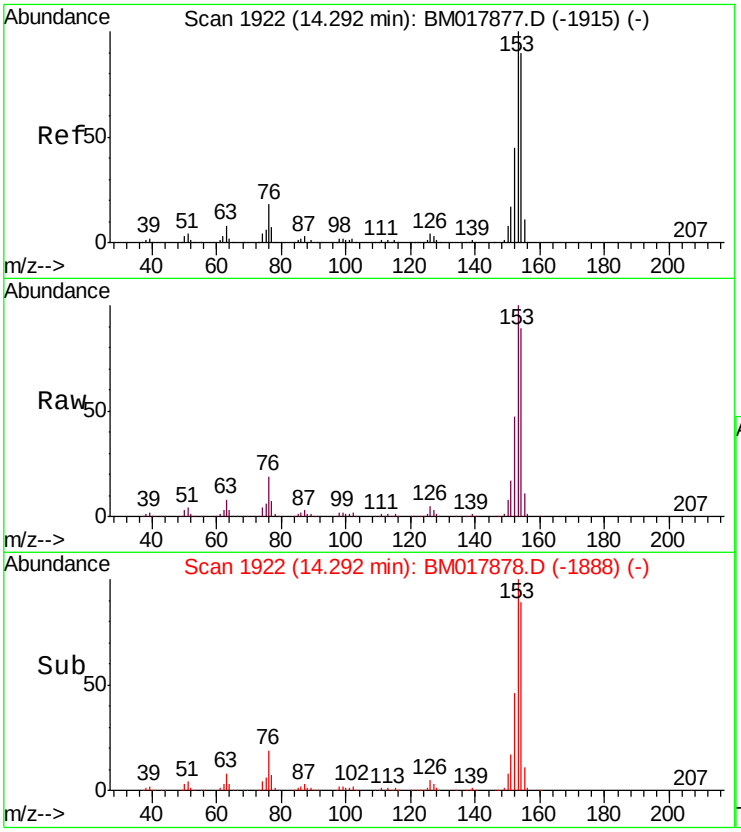


#48
3-Nitroaniline
Concen: 2.957 ng/ul
RT: 14.16 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:138 Resp: 22125

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.0	13.4
92	124.9	98.8	148.2



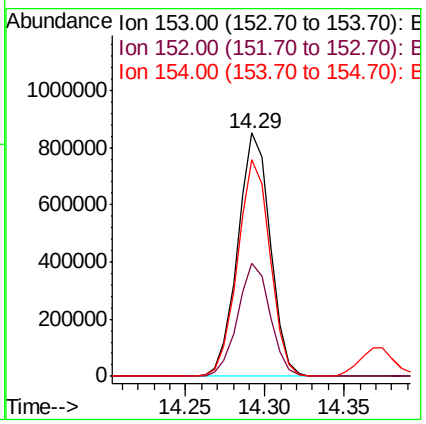


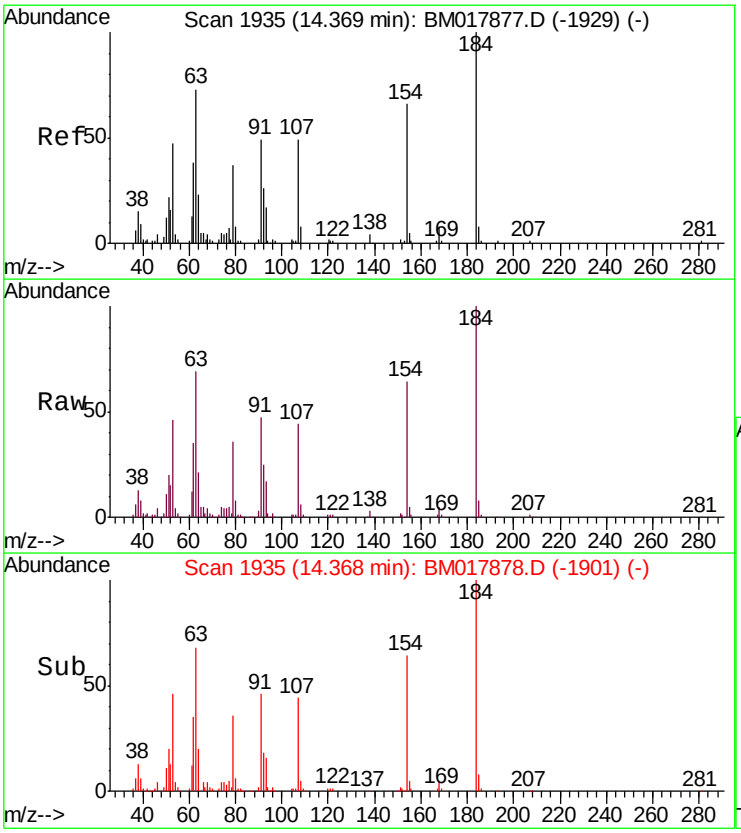
#49
Acenaphthene
Concen: 36.009 ng/ul
RT: 14.29 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:153 Resp: 1208642

Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.0	55.6
154	89.2	70.6	106.0

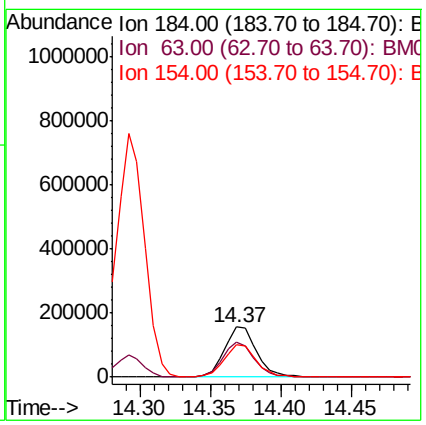


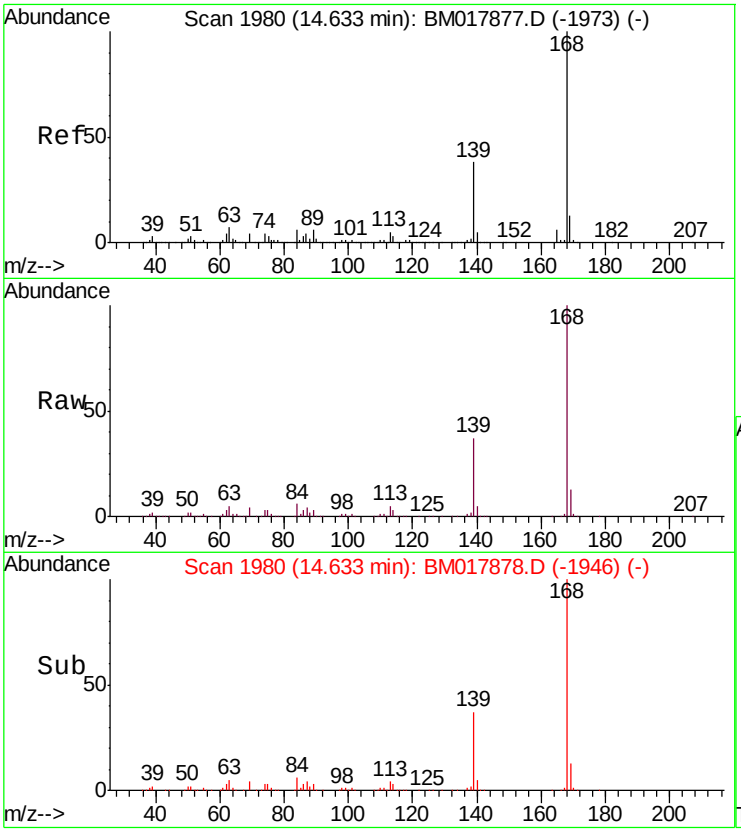


#50
2,4-Dinitrophenol
Concen: 46.895 ng/ul
RT: 14.37 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:184 Resp: 249409

Ion	Ratio	Lower	Upper
184	100		
63	69.4	54.4	81.6
154	64.0	51.1	76.7



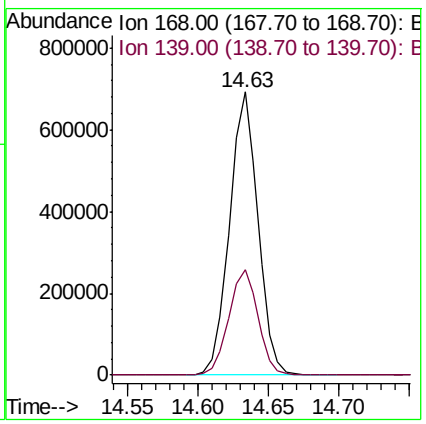


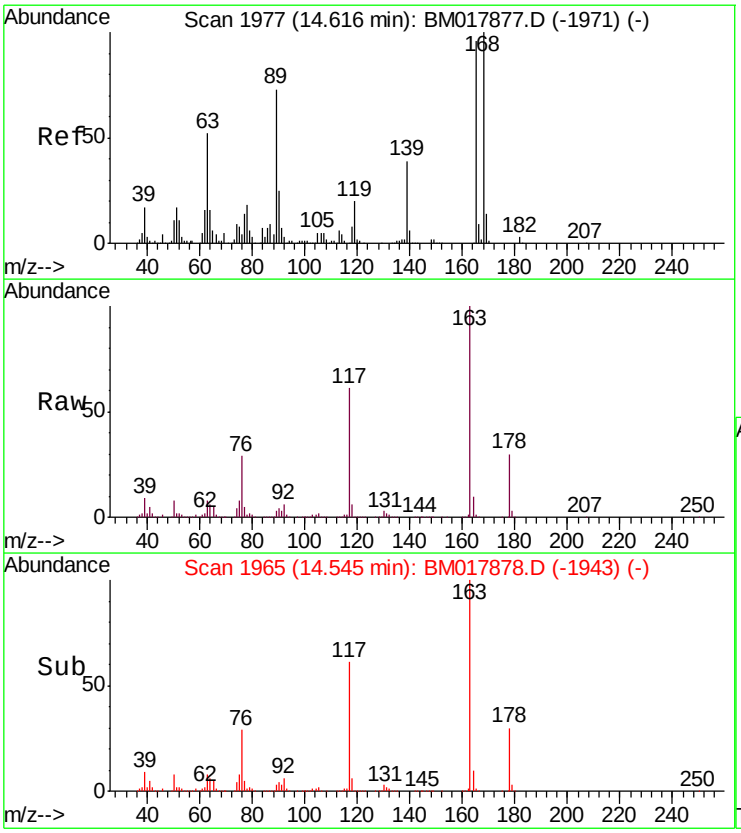
#53
Dibenzofuran
Concen: 20.415 ng/ul
RT: 14.63 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:168 Resp: 969629

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.6	46.0

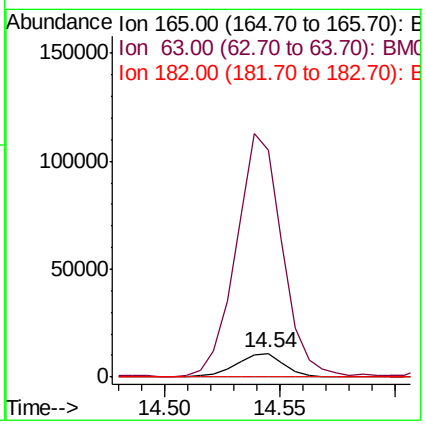


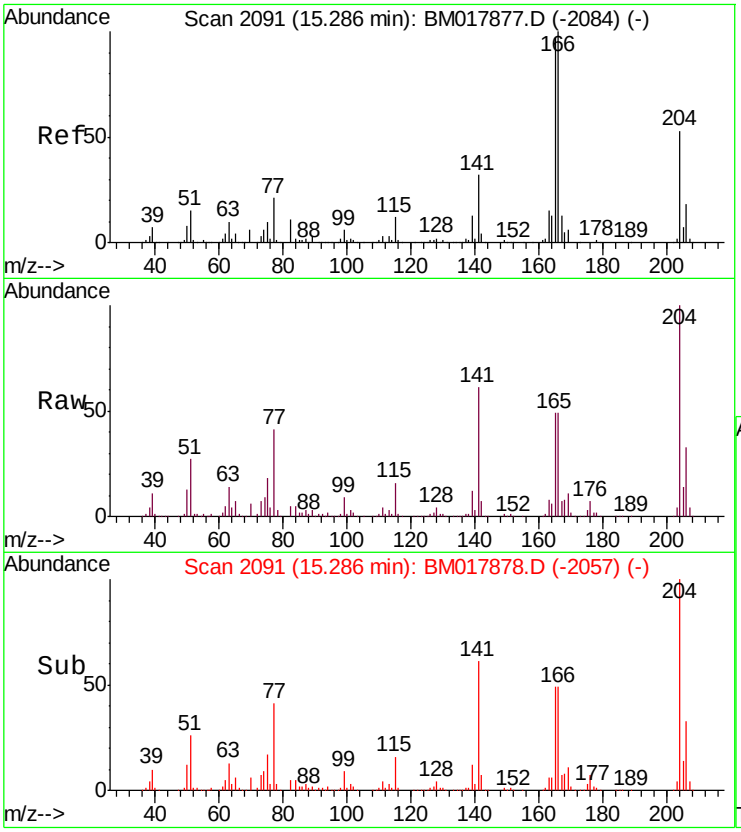


#54
2,4-Dinitrotoluene
Concen: 1.296 ng/ul
RT: 14.54 min Scan# 1965
Delta R.T. -0.07 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:165 Resp: 15387

Ion	Ratio	Lower	Upper
165	100		
63	964.3	41.8	62.8#
182	0.0	2.2	3.2#



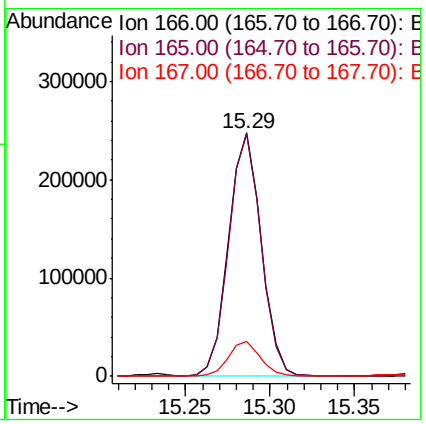


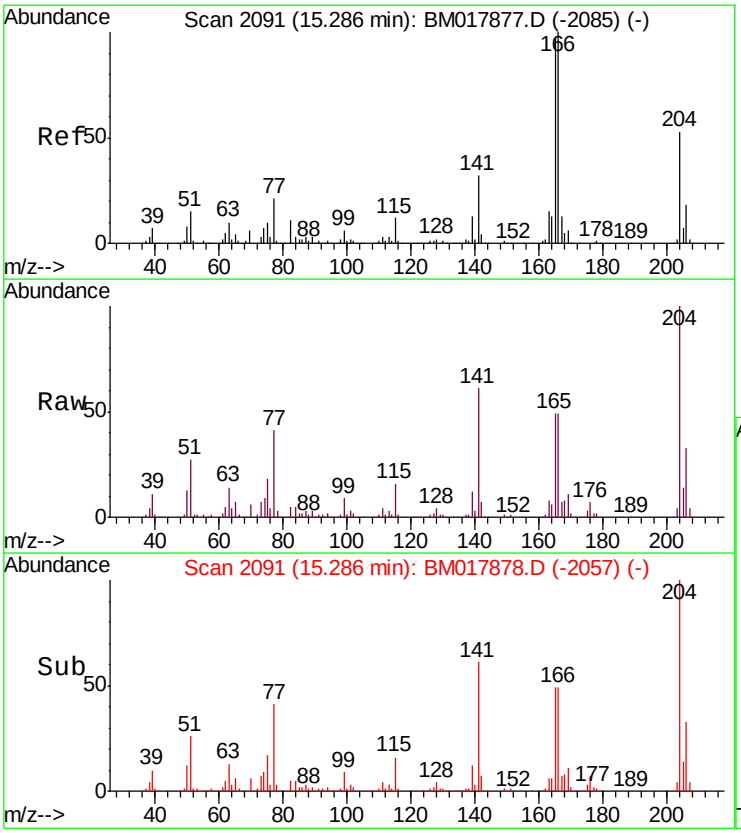
#58
Fluorene
Concen: 8.376 ng/ul
RT: 15.29 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:166 Resp: 331771

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.0	117.0
167	14.5	10.8	16.2

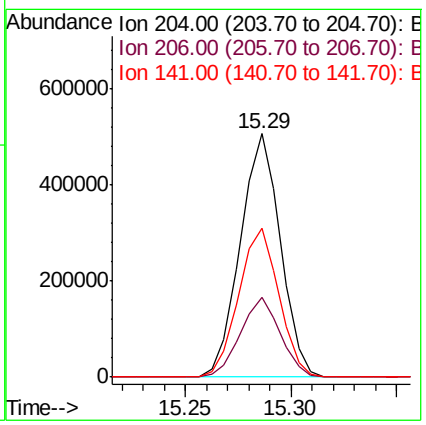


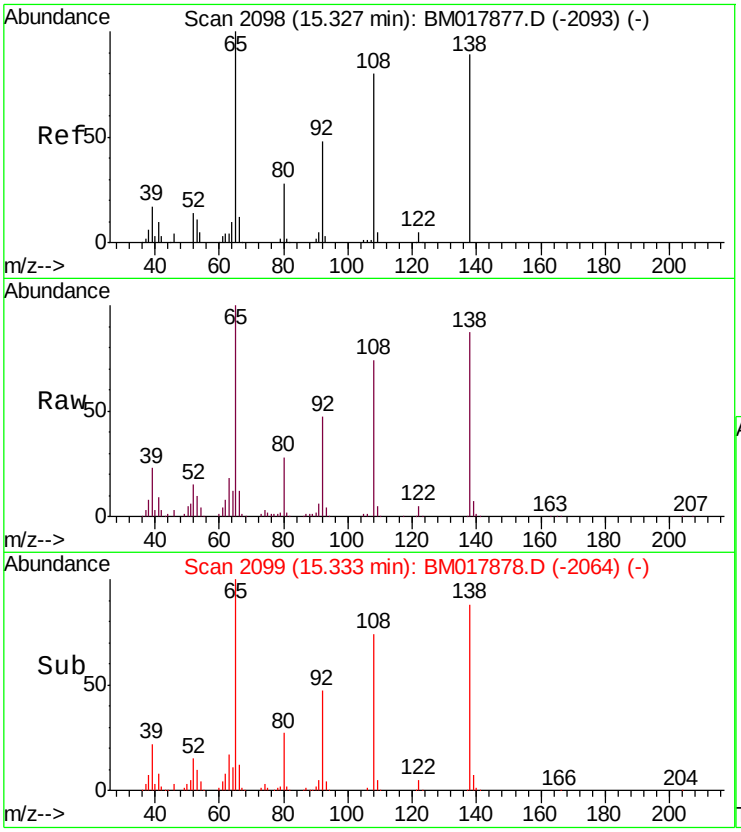


#59
4-Chlorophenyl-phenylether
Concen: 32.810 ng/ul
RT: 15.29 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:204 Resp: 667532

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	61.3	49.8	74.6



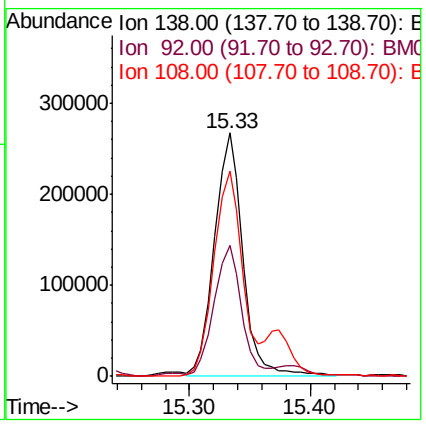


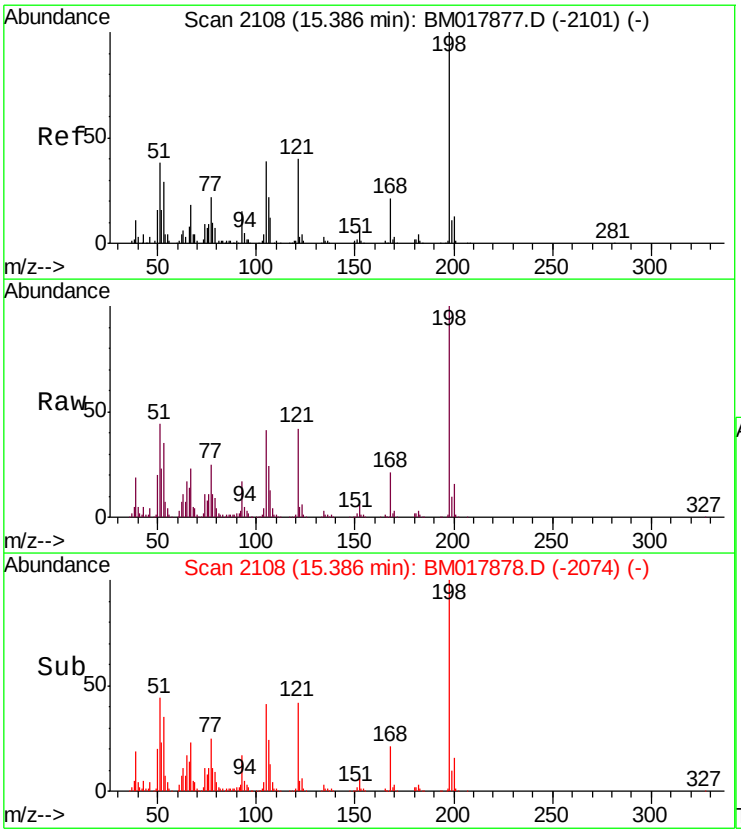
#60
4-Nitroaniline
Concen: 52.044 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:138 Resp: 432963

Ion	Ratio	Lower	Upper
138	100		
92	53.9	42.8	64.2
108	84.1	70.2	105.4

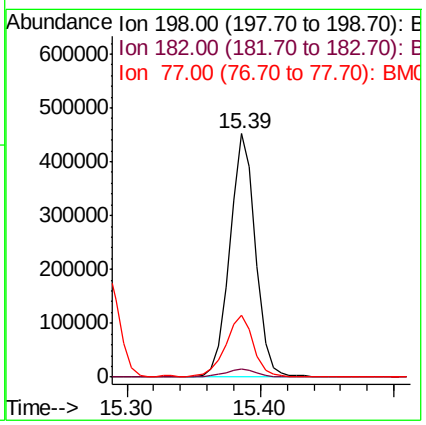


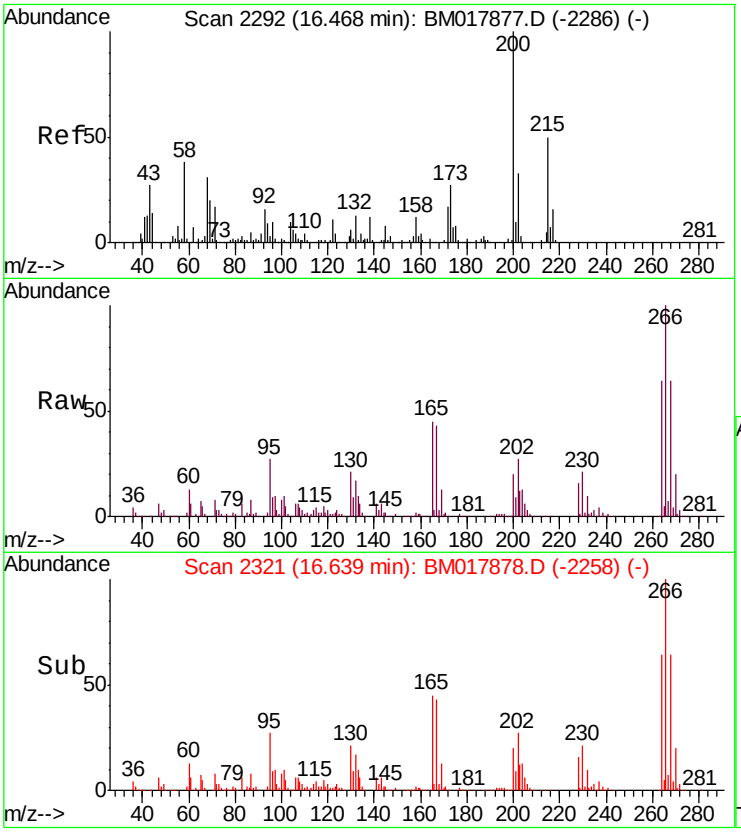


#63
4,6-Dinitro-2-methylphenol
Concen: 77.031 ng/ul
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:198 Resp: 606746

Ion	Ratio	Lower	Upper
198	100		
182	3.2	3.5	5.3#
77	25.4	24.6	36.8



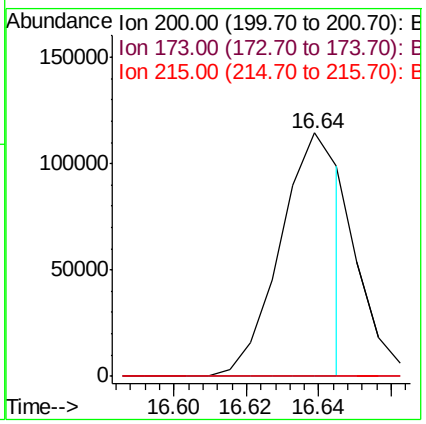


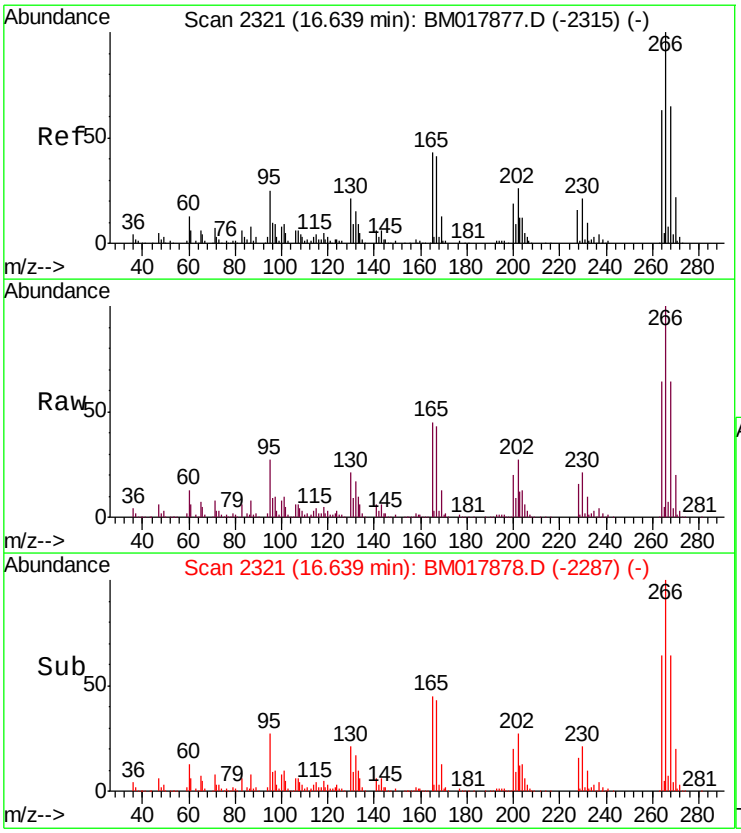
#67
Atrazine
Concen: 10.636 ng/ul
RT: 16.64 min Scan# 2321
Delta R.T. 0.17 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:200 Resp: 129858

Ion	Ratio	Lower	Upper
200	100		
173	0.0	21.0	31.6#
215	0.0	38.2	57.2#

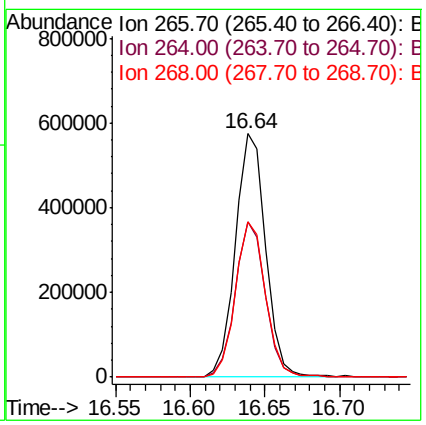


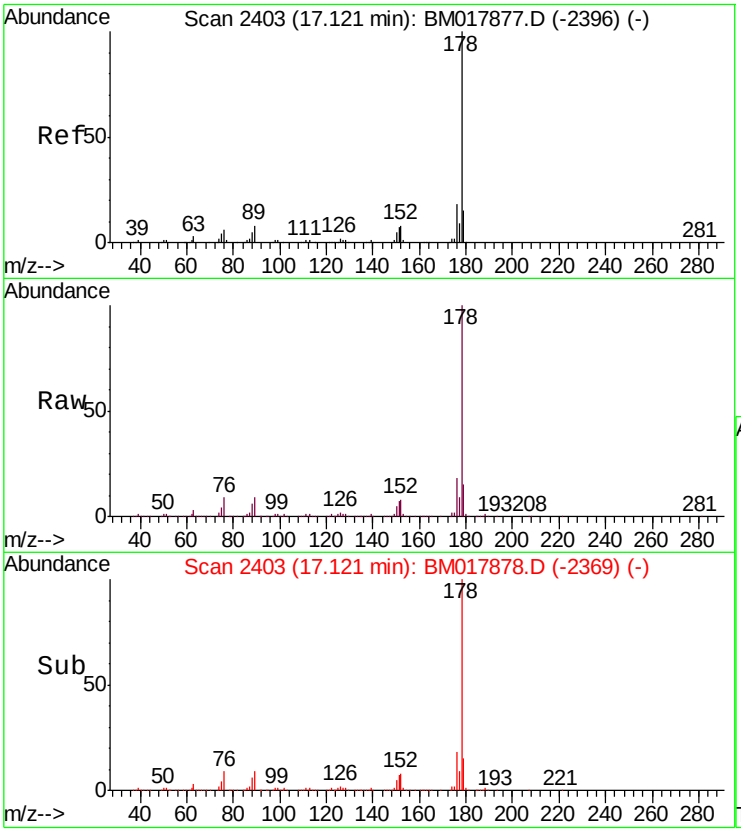


#68
Pentachlorophenol
Concen: 95.867 ng/ul
RT: 16.64 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:266 Resp: 809912

Ion	Ratio	Lower	Upper
266	100		
264	63.8	50.2	75.2
268	64.0	49.8	74.8



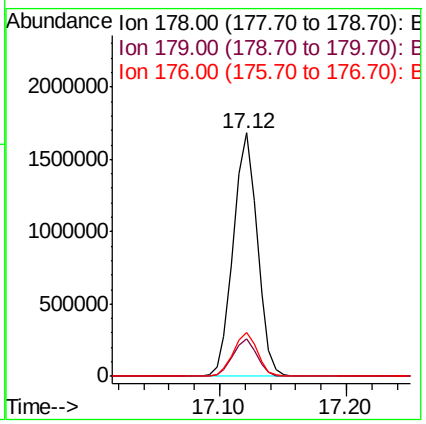


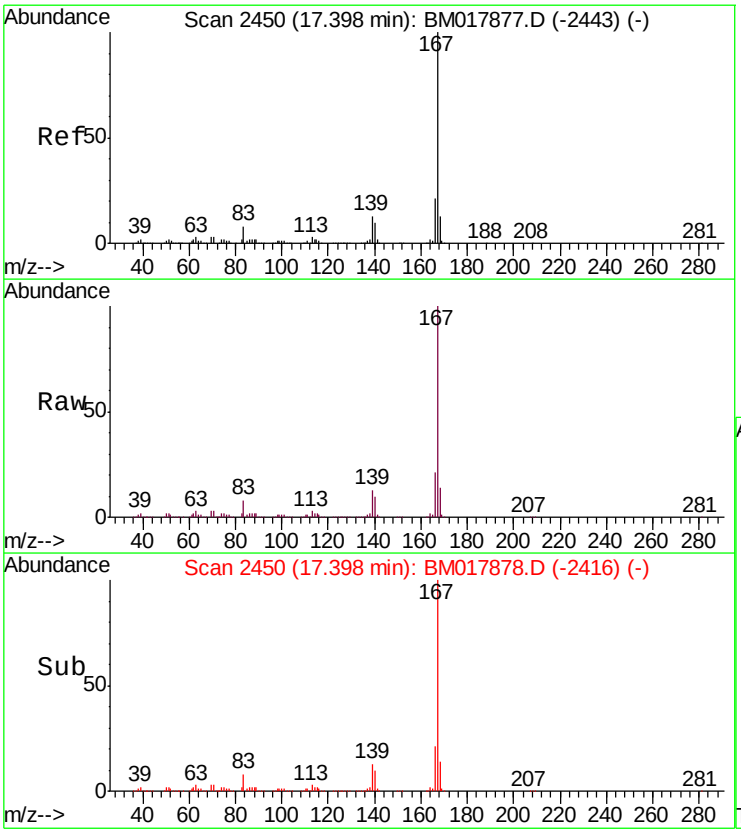
#71
Anthracene
Concen: 35.308 ng/ul
RT: 17.12 min Scan# 2403
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:178 Resp: 2207672

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	17.9	14.8	22.2

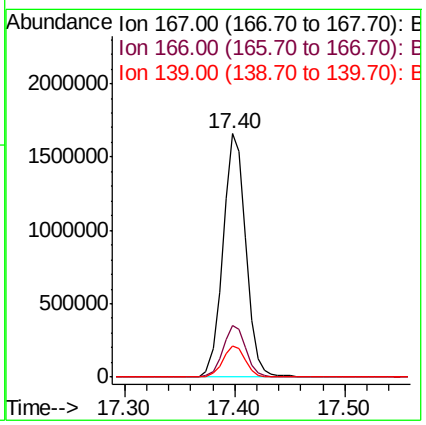


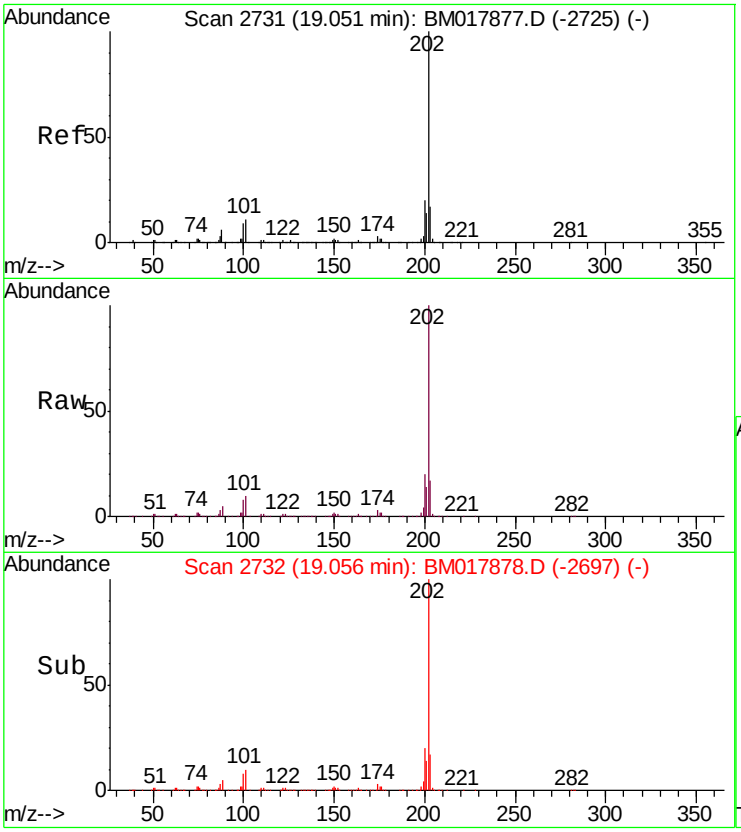


#74
Carbazole
Concen: 43.718 ng/ul
RT: 17.40 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:167 Resp: 2408637

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	13.0	10.5	15.7



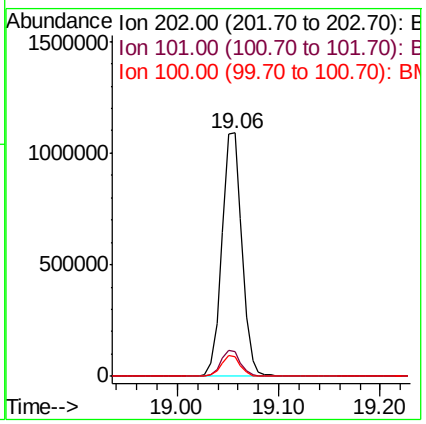


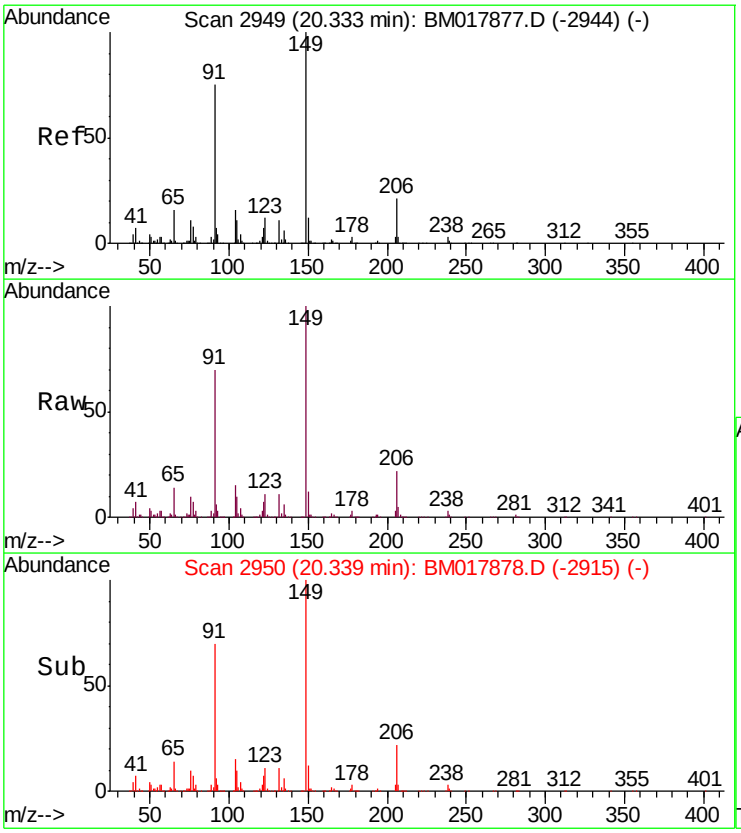
#76
Fluoranthene
Concen: 20.751 ng/ul
RT: 19.06 min Scan# 2732
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:202 Resp: 1492252

Ion	Ratio	Lower	Upper
202	100		
101	10.2	8.4	12.6
100	8.1	6.6	9.8

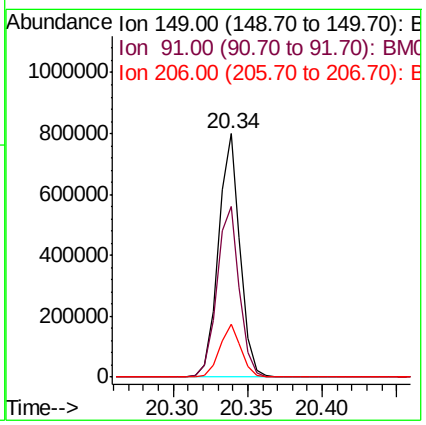


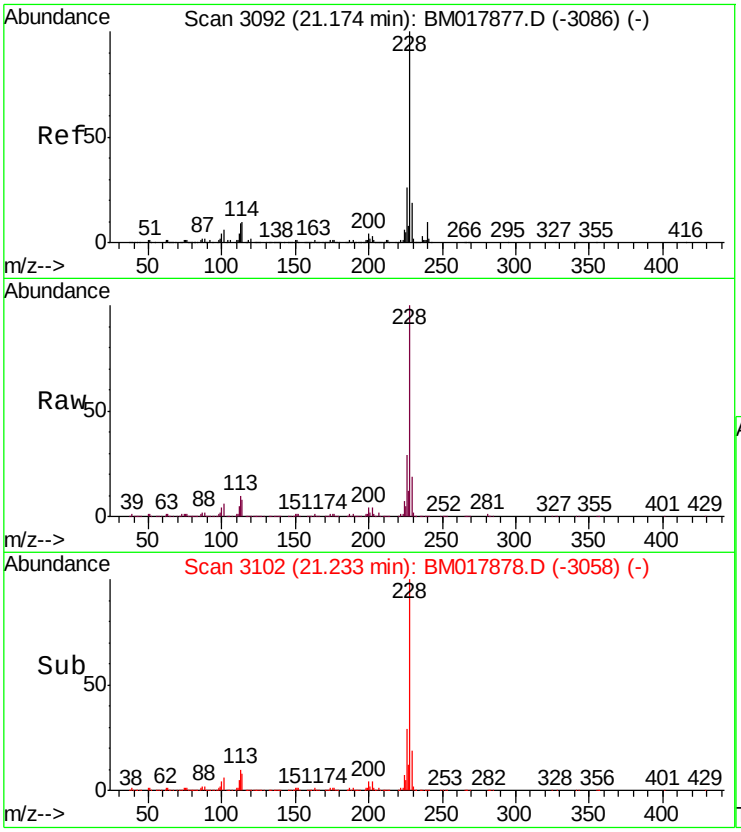


#80
Butylbenzylphthalate
Concen: 28.170 ng/ul
RT: 20.34 min Scan# 2950
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:149 Resp: 809132

Ion	Ratio	Lower	Upper
149	100		
91	70.3	58.0	87.0
206	21.9	16.6	24.8



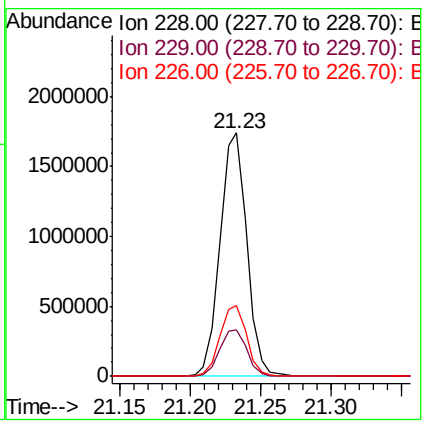


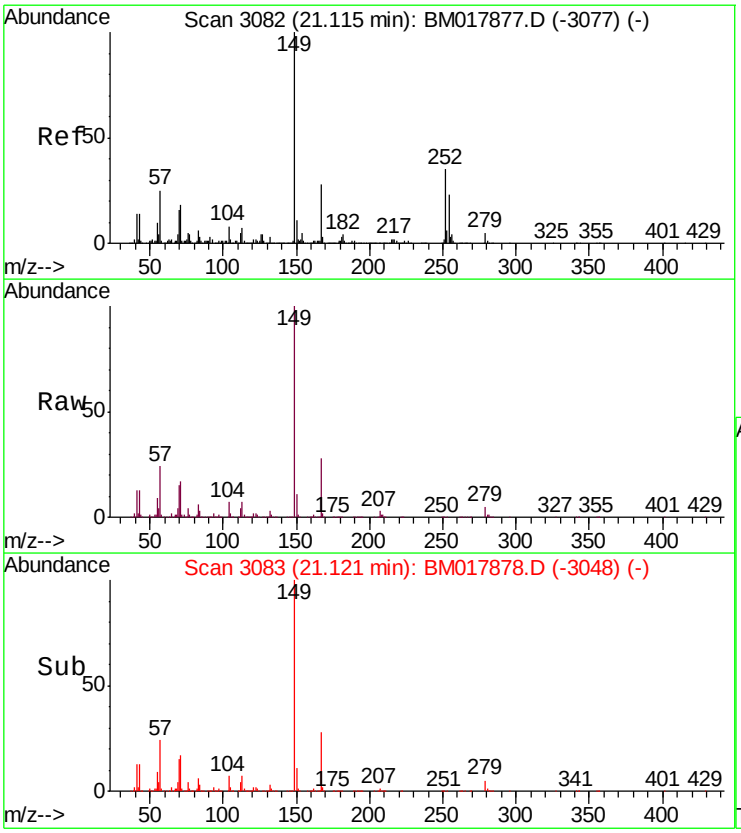
#82
Benzo(a)anthracene
Concen: 33.275 ng/ul
RT: 21.23 min Scan# 3102
Delta R.T. 0.06 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:228 Resp: 2283798

Ion	Ratio	Lower	Upper
228	100		
229	19.1	16.0	24.0
226	29.2	21.0	31.6

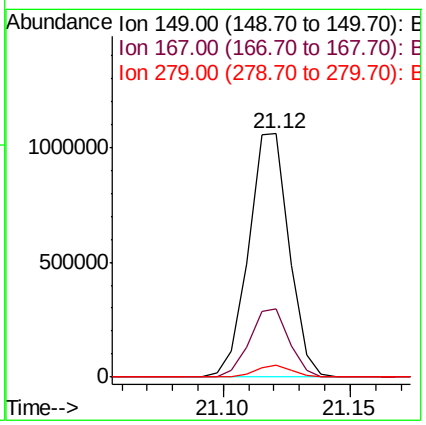


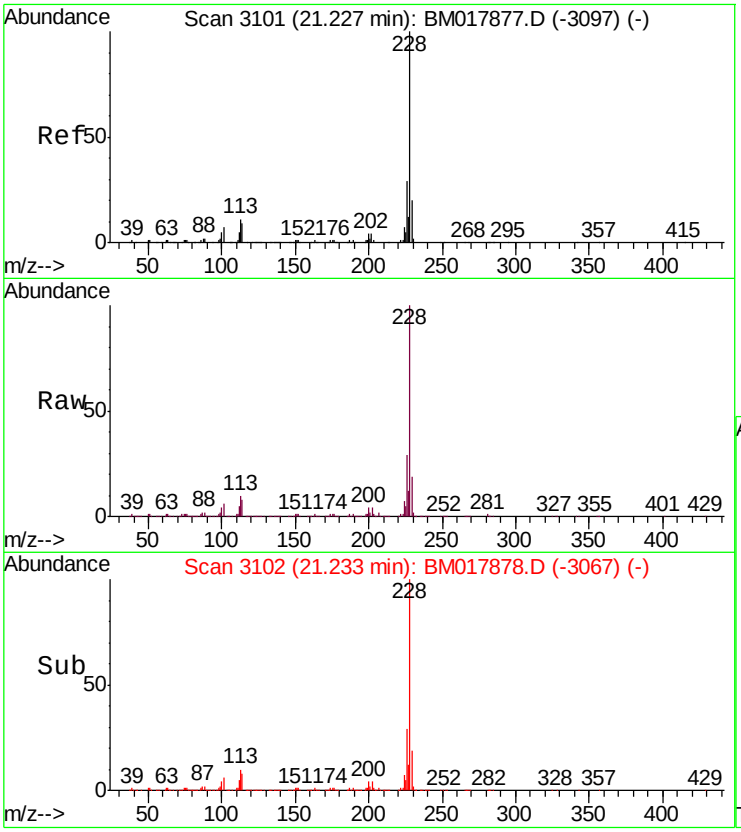


#83
Bis(2-ethylhexyl)phthalate
Concen: 27.572 ng/ul
RT: 21.12 min Scan# 3083
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:149 Resp: 1172745

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.9	32.9
279	4.7	3.6	5.4



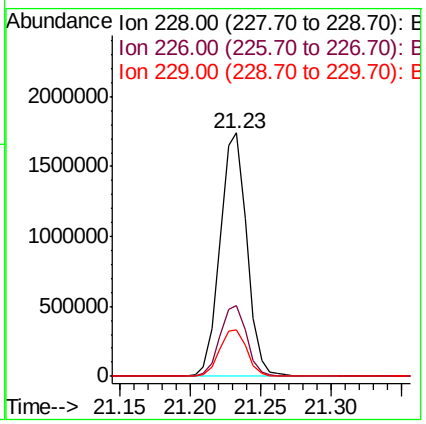


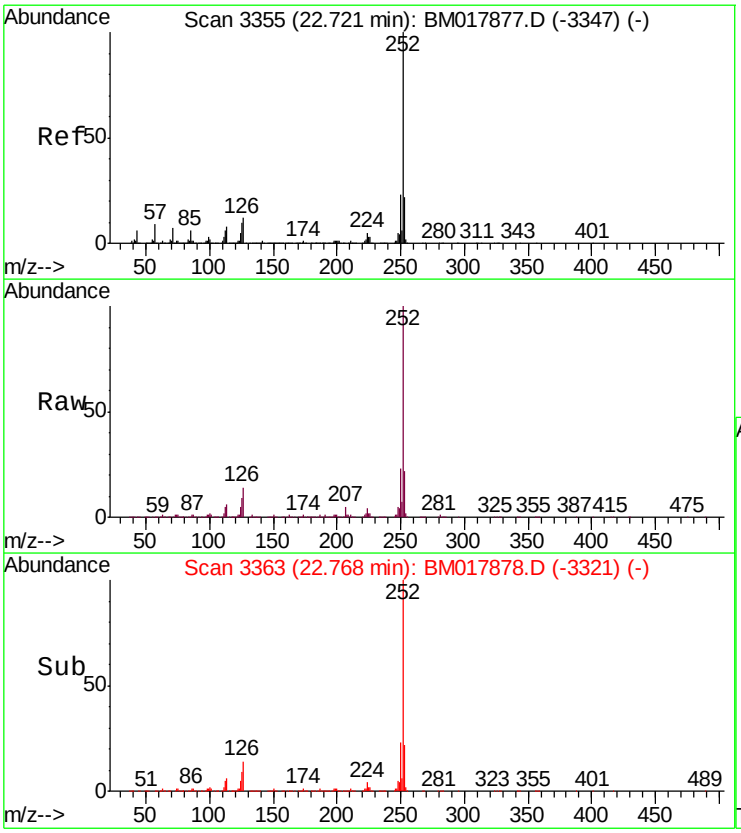
#84
Chrysene
Concen: 35.579 ng/ul
RT: 21.23 min Scan# 3102
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:228 Resp: 2283798

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.7	35.5
229	19.1	15.8	23.8

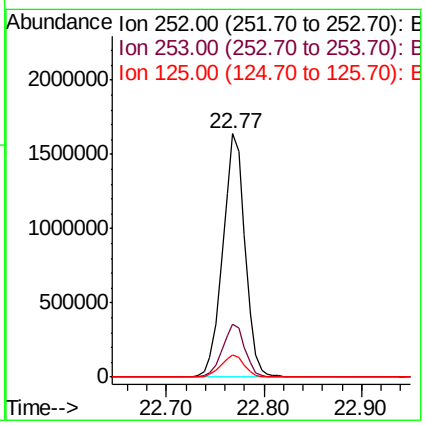


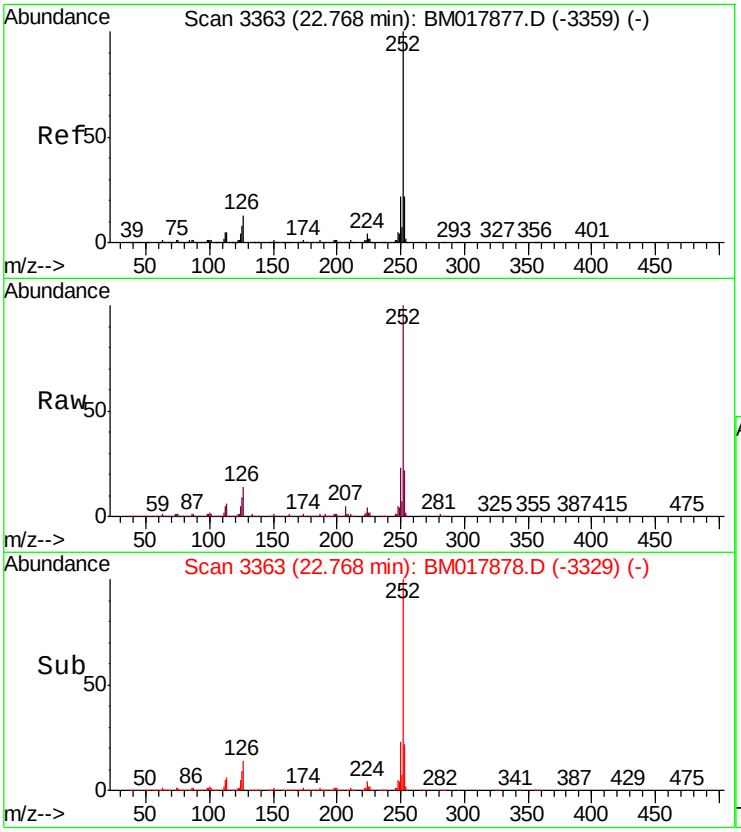


#87
Benzo(b)fluoranthene
Concen: 43.573 ng/ul
RT: 22.77 min Scan# 3363
Delta R.T. 0.05 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:252 Resp: 2569419

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	9.1	7.3	10.9



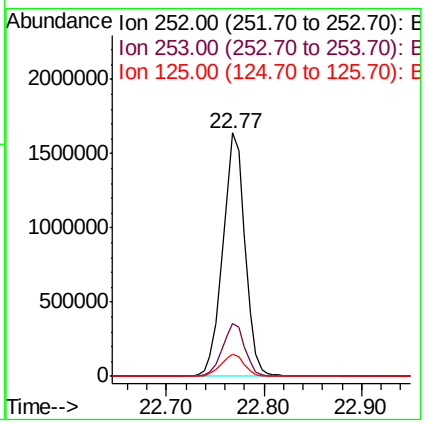


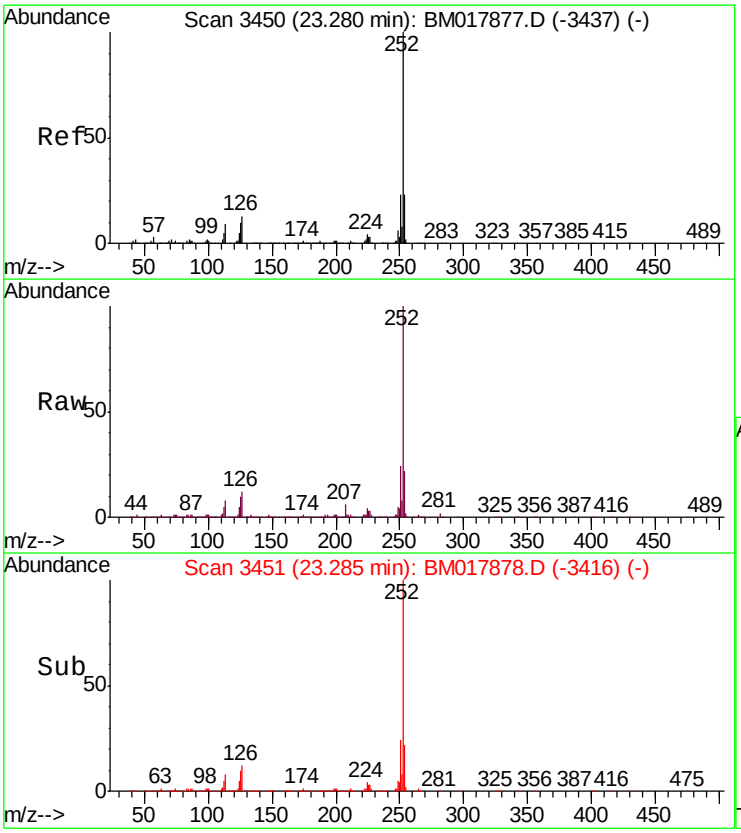
#88
Benzo(k)fluoranthene
Concen: 44.833 ng/ul
RT: 22.77 min Scan# 3363
Delta R.T. -0.00 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:252 Resp: 2569419

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	9.1	7.1	10.7

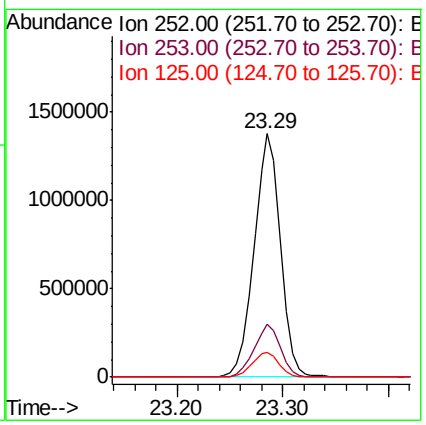


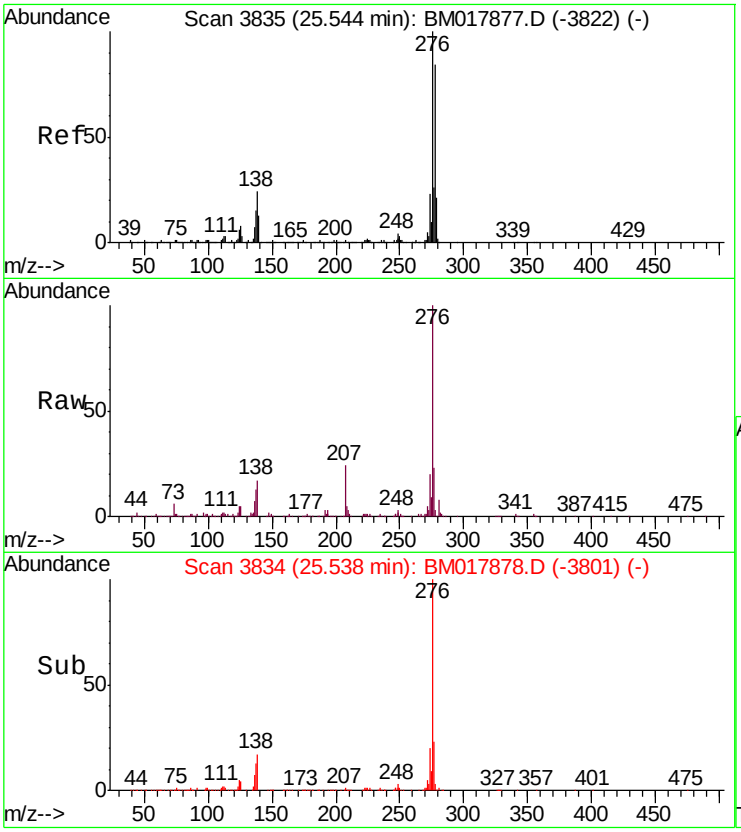


#90
Benzo(a)pyrene
Concen: 42.671 ng/ul
RT: 23.29 min Scan# 3451
Delta R.T. 0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Tgt Ion:252 Resp: 2386196

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	10.1	7.9	11.9





#91
Indeno(1,2,3-cd)pyrene
Concen: 16.304 ng/ul
RT: 25.54 min Scan# 3834
Delta R.T. -0.01 min
Lab File: BM017878.D
Acq: 03 Dec 2018 15:12

Instrument :
BNA_M
ClientSampleId :
A4121

Tgt Ion:276 Resp: 966059

Ion	Ratio	Lower	Upper
276	100		
138	17.3	18.2	27.2#
277	23.0	20.2	30.4