Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021492.D
Acq On : 17 Jul 2019 12:10
Operator : HP/JU
Sample : K3772-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A52T9

Quant Time: Jul 17 15:04:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	192295	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	761015	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.37	164	437090	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	962717	20.00	ng/ul	0.00
77) Chrysene-d12	21.31	240	934227	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	1073279	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	43840	11.23	ng/uL	0.00
5) Phenol-d5	6.90	99	523829	35.03	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	304486	34.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	439482	34.15	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	427782	35.92	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	217355	34.67	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	241905	34.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	482436	34.12	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.66	131	458633	35.88	ng/ul	-0.01
43) Dimethylphthalate-d6	13.78	166	1337878	34.95	ng/ul	-0.01
46) Acenaphthylene-d8	14.06	160	1571111	32.69	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.59	143	206912	34.11	ng/ul	-0.01
57) Fluorene-d10	15.36	176	1168959	34.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	236839	36.60	ng/ul	0.00
70) Anthracene-d10	17.22	188	1775676	35.51	ng/ul	-0.01
78) Pyrene-d10	19.52	212	1957212	38.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2236032	36.22	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.93	94	295618	20.656	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.16	93	681588	61.598	ng/ul	100
11) 2-Methylphenol	8.16	108	679534	62.314	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.54	70	581308	64.627	ng/ul	96
16) 4-Methylphenol	8.49	108	735295	63.596	ng/ul	84
17) Hexachloroethane	8.79	117	220435	40.759	ng/ul	98
21) Isophorone	9.45	82	1017732	40.895	ng/ul	99
23) 2-Nitrophenol	9.45	139	15469	2.191	ng/ul#	57
24) 2,4-Dimethylphenol	9.69	107	621466	45.251	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.93	93	758901	48.889	ng/ul	98
27) 2,4-Dichlorophenol	10.16	162	211603	16.363	ng/ul	98
28) Naphthalene	10.56	128	957701	24.181	ng/ul	100
30) 4-Chloroaniline	10.56	127	126049	10.317	ng/ul#	6
31) Hexachlorobutadiene	10.82	225	602806	63.074	ng/ul	98
32) Caprolactam	11.48	113	128790	38.163	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.54	216	708455	41.677	ng/ul	100
37) Hexachlorocyclopentadiene	12.51	237	337928	39.077	ng/ul	99
39) 2,4,5-Trichlorophenol	12.87	196	459170	42.823	ng/ul	98
41) 2-Chloronaphthalene	13.23	162	596734	20.354	ng/ul	99
44) Dimethylphthalate	13.83	163	734562	20.607	ng/ul	99
45) 2,6-Dinitrotoluene	13.83	165	7988	1.231	ng/ul#	52
47) Acenaphthylene	14.09	152	1003630	24.001	ng/ul	100
48) 3-Nitroaniline	14.29	138	342989	58.739	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
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Operator : HP/JU
Sample : K3772-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A52T9

Quant Time: Jul 17 15:04:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthene	14.43	153	1061442	34.933	ng/ul	100
50) 2,4-Dinitrophenol	14.51	184	194624	49.856	ng/ul	96
53) Dibenzofuran	14.77	168	882972	20.060	ng/ul	99
58) Fluorene	15.42	166	292477	8.213	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.42	204	646265	32.473	ng/ul	99
60) 4-Nitroaniline	15.47	138	429991	71.719	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.52	198	497988	77.348	ng/ul	96
68) Pentachlorophenol	16.77	266	748236	100.235	ng/ul	100
69) Phenanthrene	17.25	178	1859163	34.249	ng/ul	99
71) Anthracene	17.25	178	1859163	33.650	ng/ul	99
74) Carbazole	17.53	167	1900741	41.448	ng/ul	100
76) Fluoranthene	19.18	202	1254324	19.460	ng/ul	99
80) Butylbenzylphthalate	20.44	149	536540	24.497	ng/ul	100
82) Benzo(a)anthracene	21.35	228	2143833	33.509	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.22	149	790218	24.529	ng/ul	98
84) Chrysene	21.35	228	2143833	35.644	ng/ul	99
87) Benzo(b)fluoranthene	22.93	252	2832376	42.348	ng/ul	100
88) Benzo(k)fluoranthene	22.93	252	2832376	42.516	ng/ul	99
90) Benzo(a)pyrene	23.47	252	2725115	42.183	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.84	276	1264680	15.848	ng/ul#	95

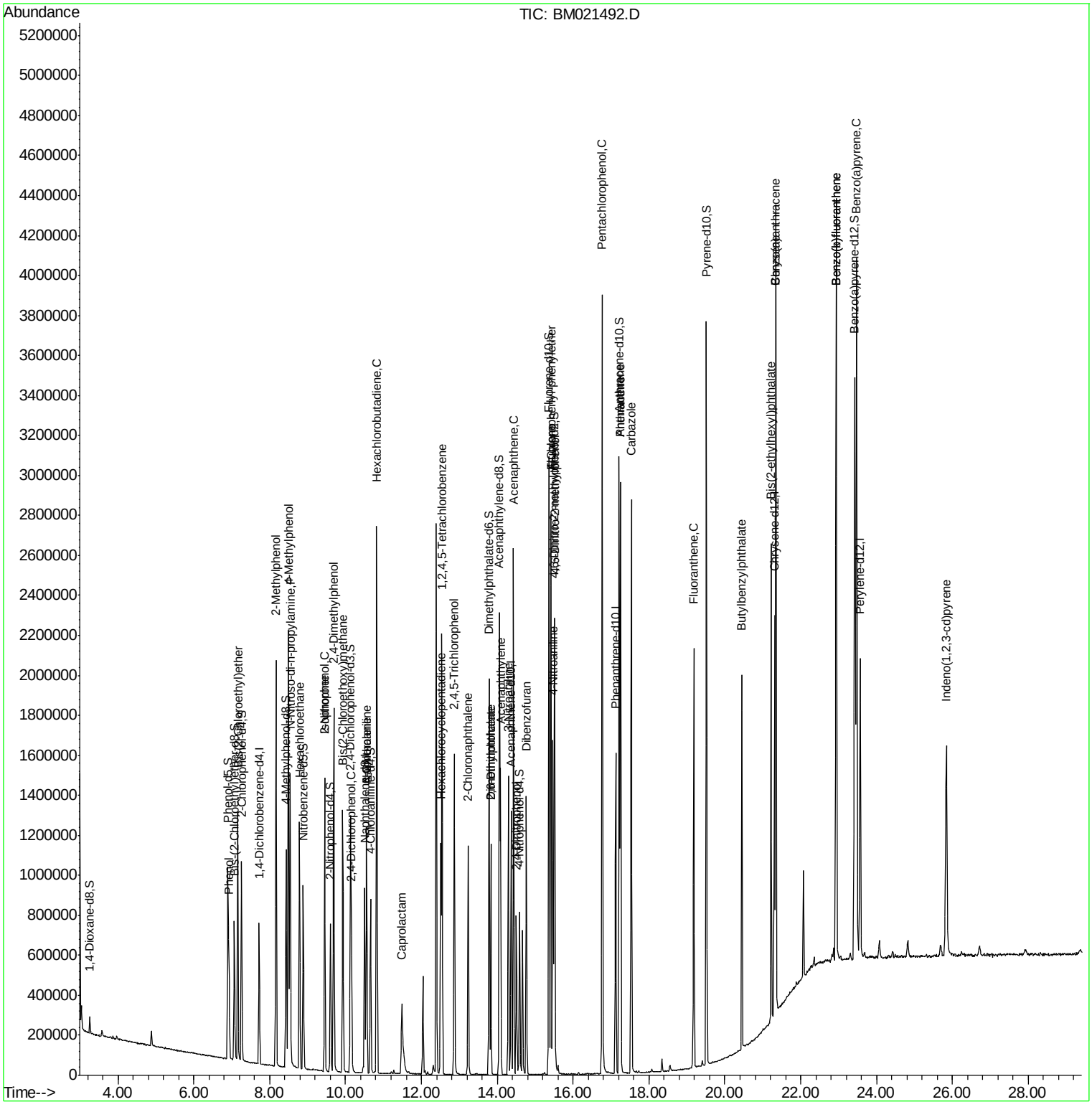
(#) = qualifier out of range (m) = manual integration (+) = signals summed

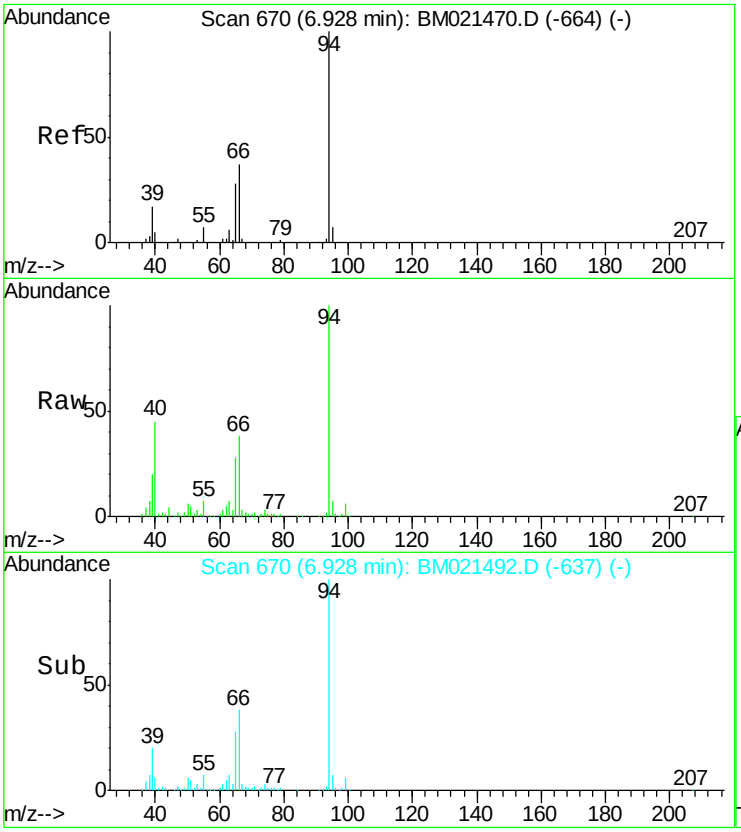
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021492.D
Acq On : 17 Jul 2019 12:10
Operator : HP/JU
Sample : K3772-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A52T9

Quant Time: Jul 17 15:04:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 12 05:46:23 2019
Response via : Initial Calibration



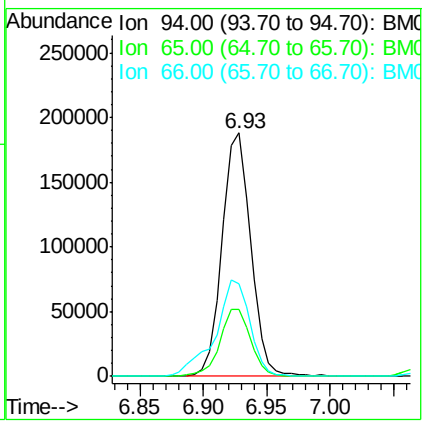


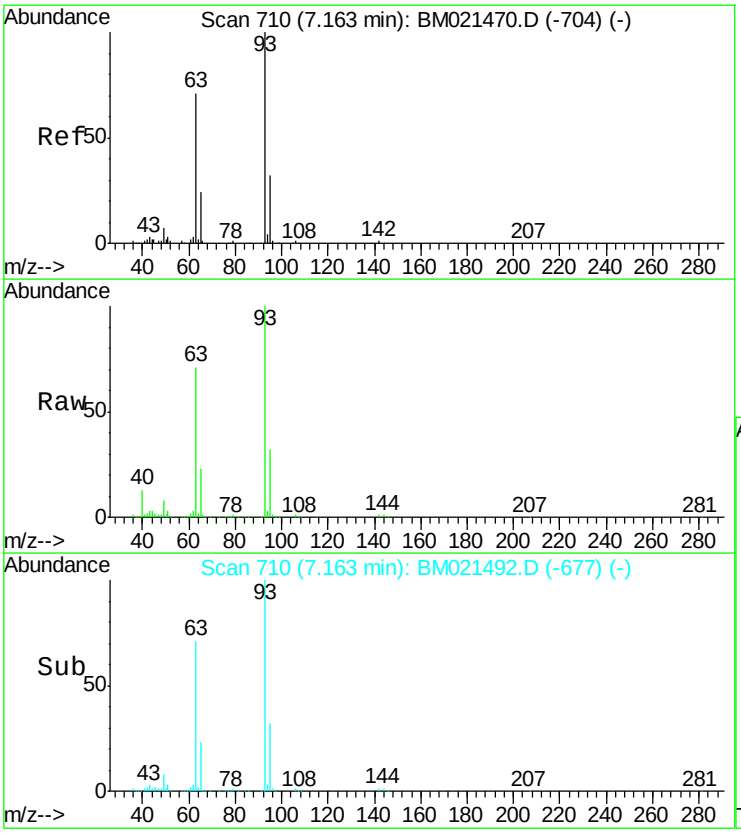
#6
Phenol
Concen: 20.656 ng/ul
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion: 94 Resp: 295618

Ion	Ratio	Lower	Upper
94	100		
65	27.7	23.0	34.6
66	37.9	31.6	47.4

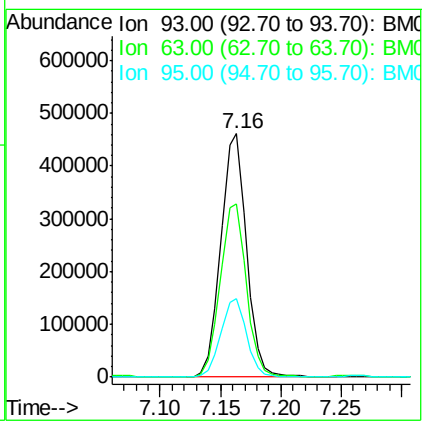


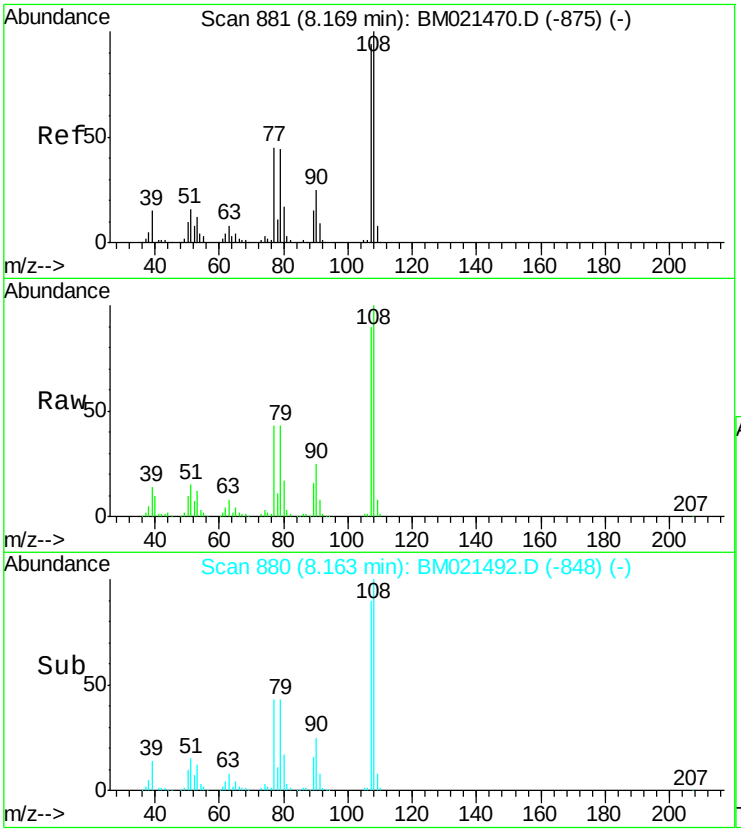


#8
Bis(2-Chloroethyl)ether
Concen: 61.598 ng/ul
RT: 7.16 min Scan# 710
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 93 Resp: 681588

Ion	Ratio	Lower	Upper
93	100		
63	70.9	56.6	85.0
95	32.4	25.8	38.6



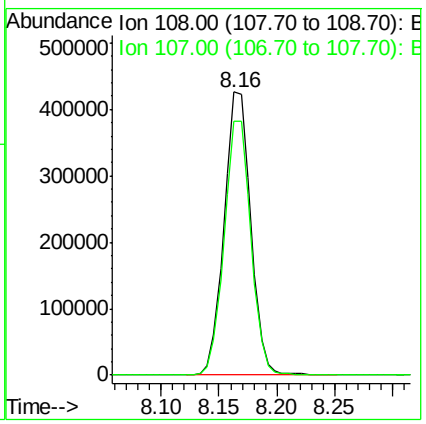


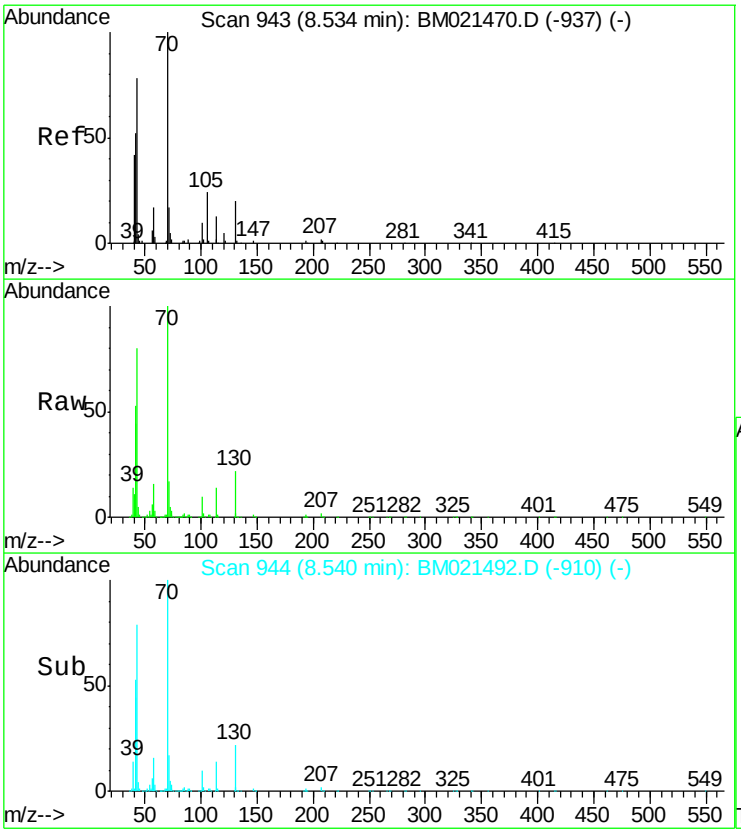
#11
2-Methylphenol
Concen: 62.314 ng/ul
RT: 8.16 min Scan# 880
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:108 Resp: 679534

Ion	Ratio	Lower	Upper
108	100		
107	89.7	74.2	111.2

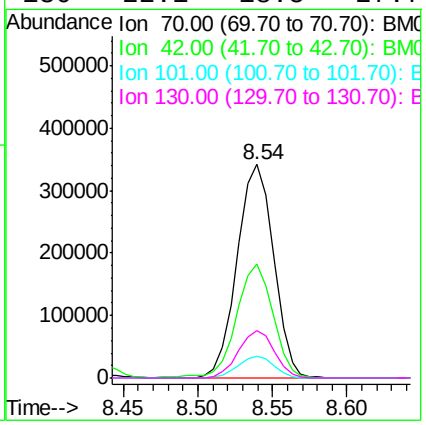


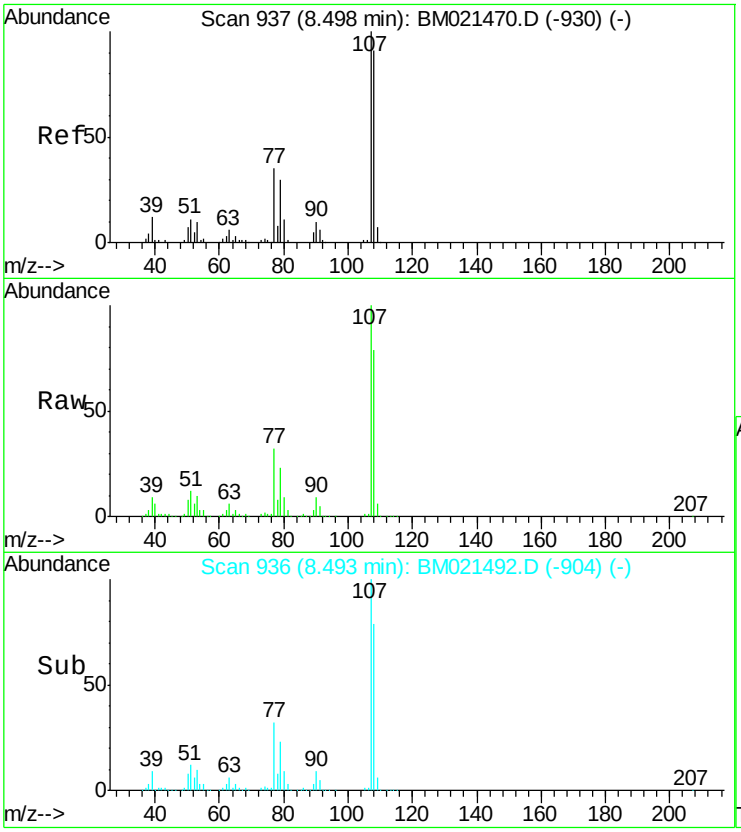


#15
N-Nitroso-di-n-propylamine
Concen: 64.627 ng/ul
RT: 8.54 min Scan# 944
Delta R.T. 0.00 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 70 Resp: 581308

Ion	Ratio	Lower	Upper
70	100		
42	53.3	39.9	59.9
101	9.9	7.6	11.4
130	22.1	18.5	27.7



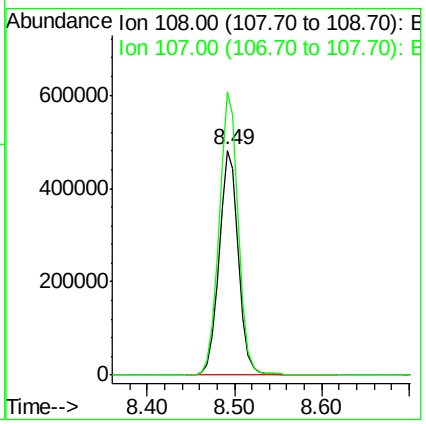


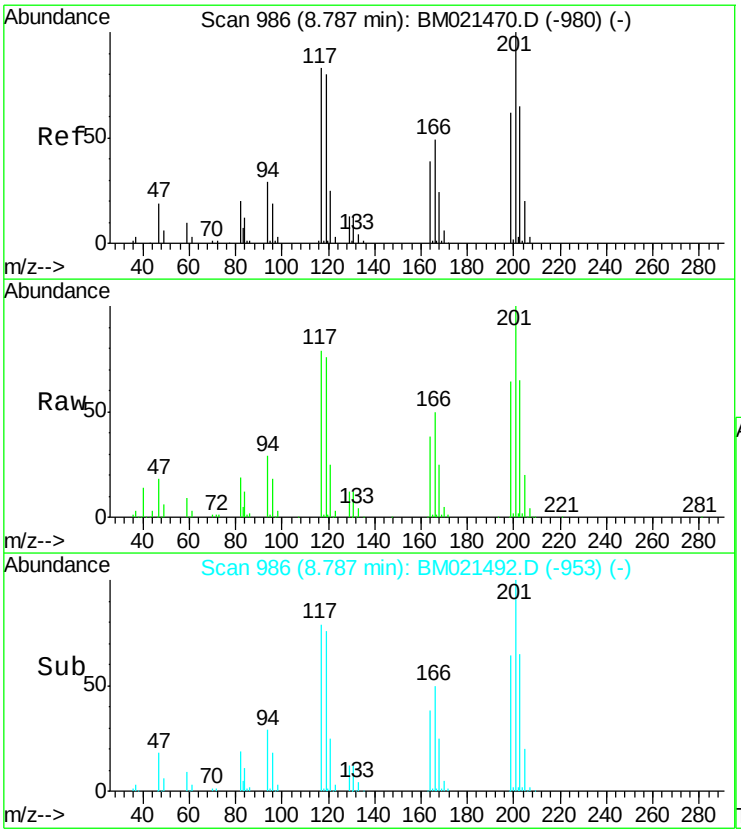
#16
4-Methylphenol
Concen: 63.596 ng/ul
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:108 Resp: 735295

Ion	Ratio	Lower	Upper
108	100		
107	125.9	87.2	130.8

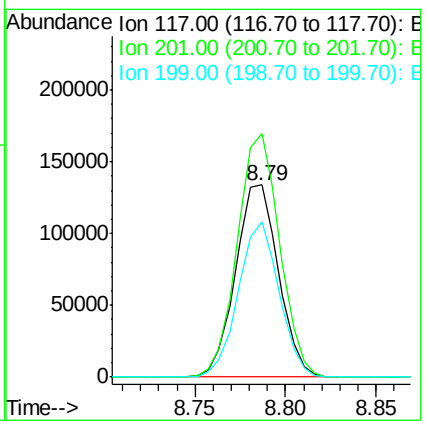


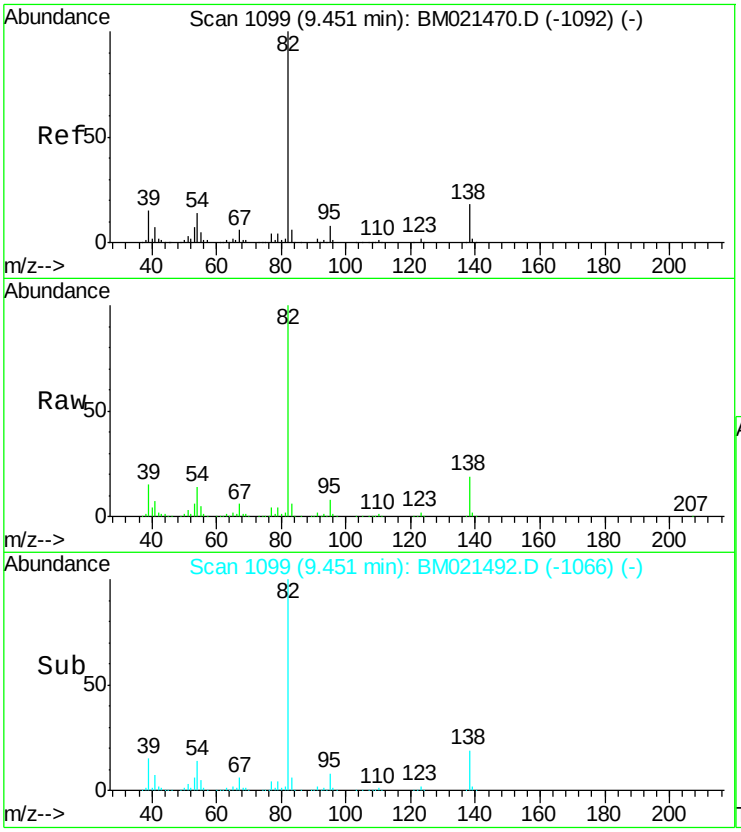


#17
Hexachloroethane
Concen: 40.759 ng/ul
RT: 8.79 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:117 Resp: 220435

Ion	Ratio	Lower	Upper
117	100		
201	126.8	99.7	149.5
199	80.6	62.2	93.4



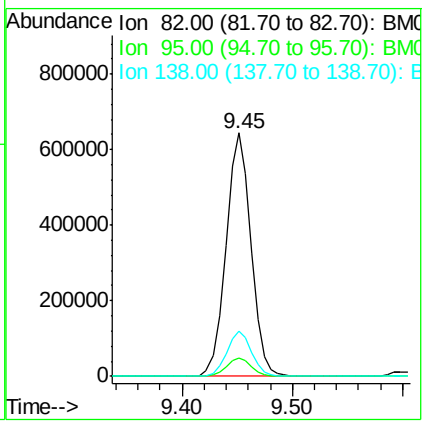


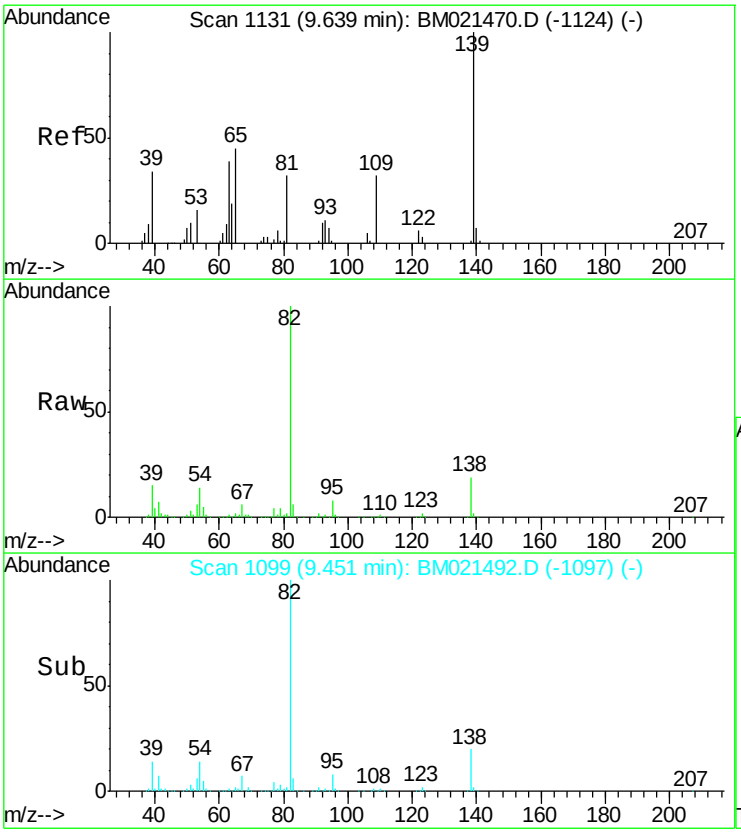
#21
Isophorone
Concen: 40.895 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion: 82 Resp: 1017732

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.3	9.5
138	18.6	15.2	22.8

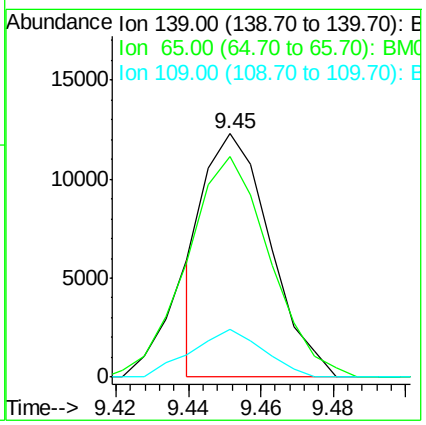


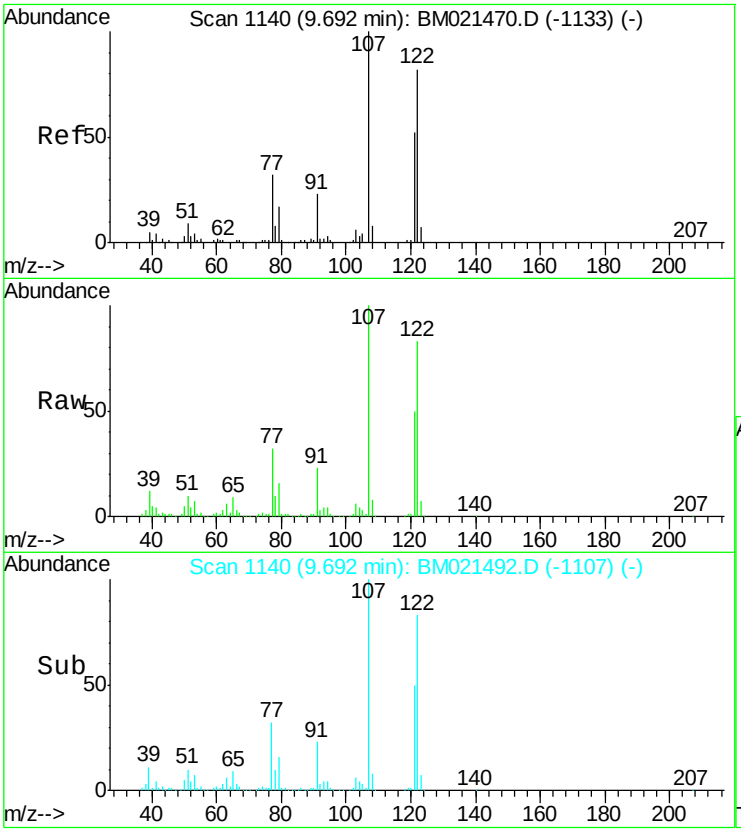


#23
2-Nitrophenol
Concen: 2.191 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. -0.19 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:139 Resp: 15469

Ion	Ratio	Lower	Upper
139	100		
65	90.7	40.2	60.4#
109	19.8	23.2	34.8#



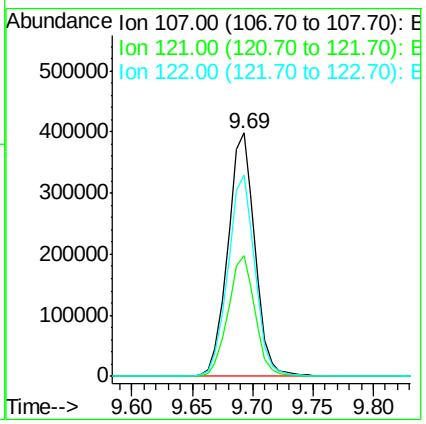


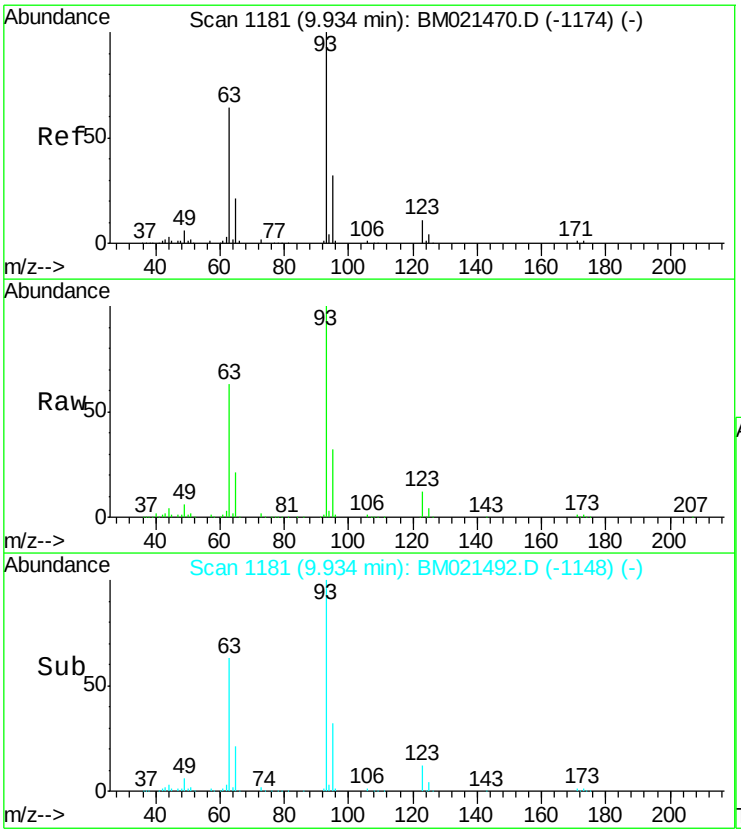
#24
2,4-Dimethylphenol
Concen: 45.251 ng/ul
RT: 9.69 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:107 Resp: 621466

Ion	Ratio	Lower	Upper
107	100		
121	49.7	40.5	60.7
122	82.7	67.3	100.9

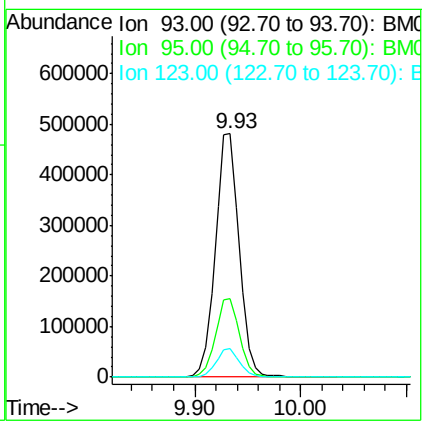


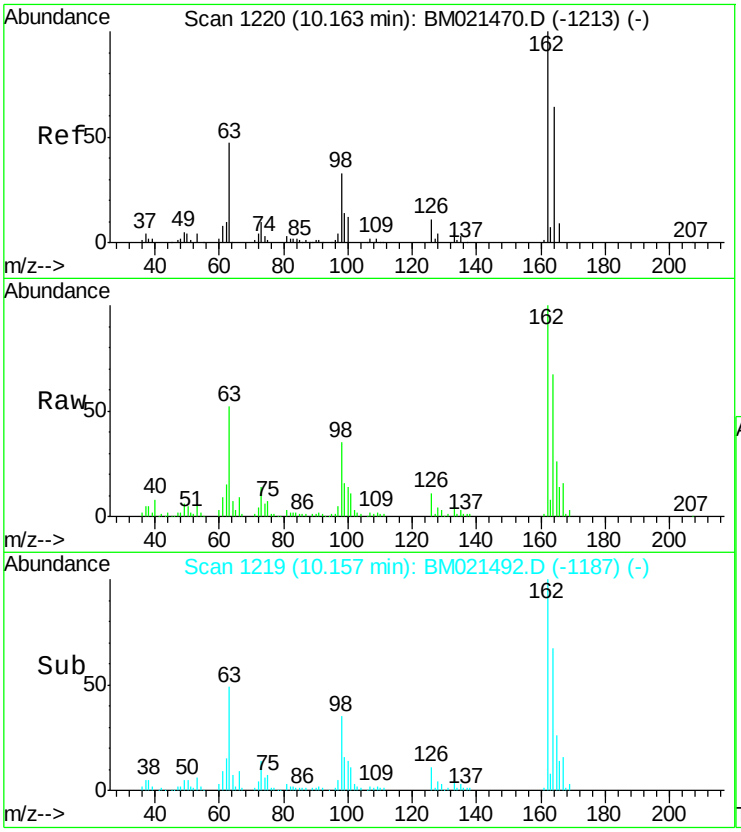


#25
Bis(2-Chloroethoxy)methane
Concen: 48.889 ng/ul
RT: 9.93 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion: 93 Resp: 758901

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.8	40.2
123	11.6	8.9	13.3



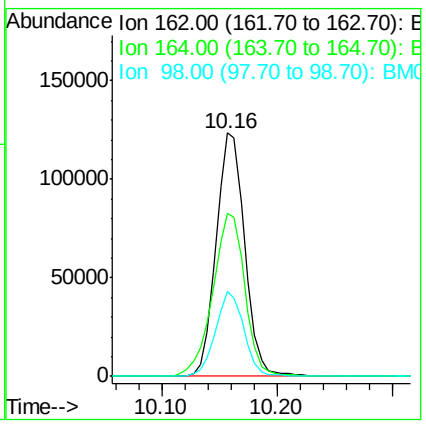


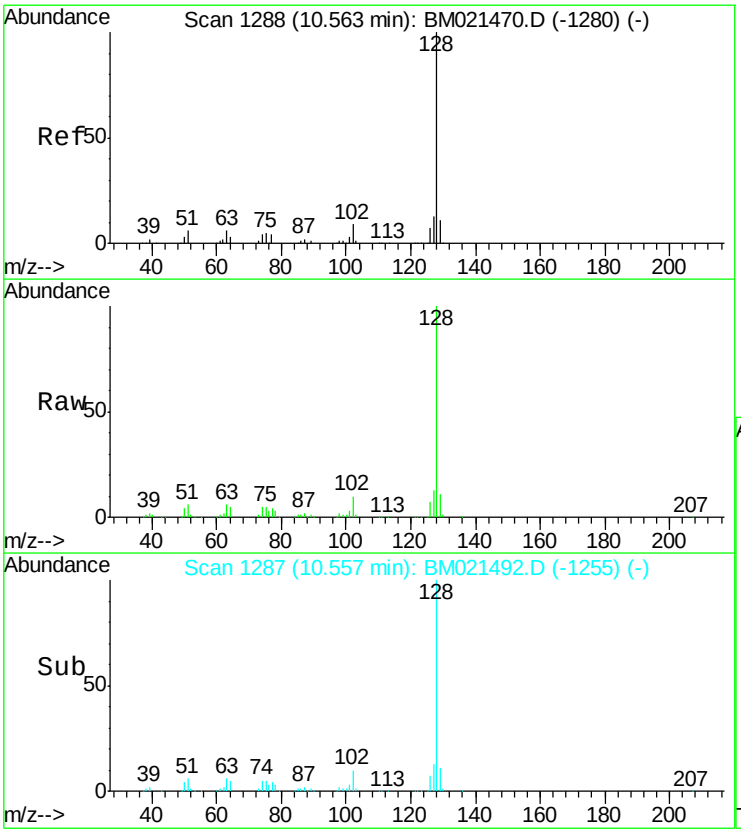
#27
2,4-Dichlorophenol
Concen: 16.363 ng/ul
RT: 10.16 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:162 Resp: 211603

Ion	Ratio	Lower	Upper
162	100		
164	66.9	52.6	78.8
98	34.9	26.5	39.7

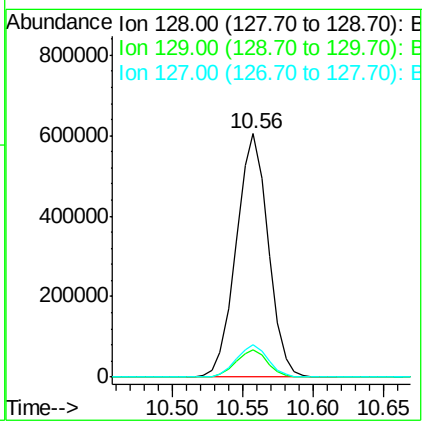


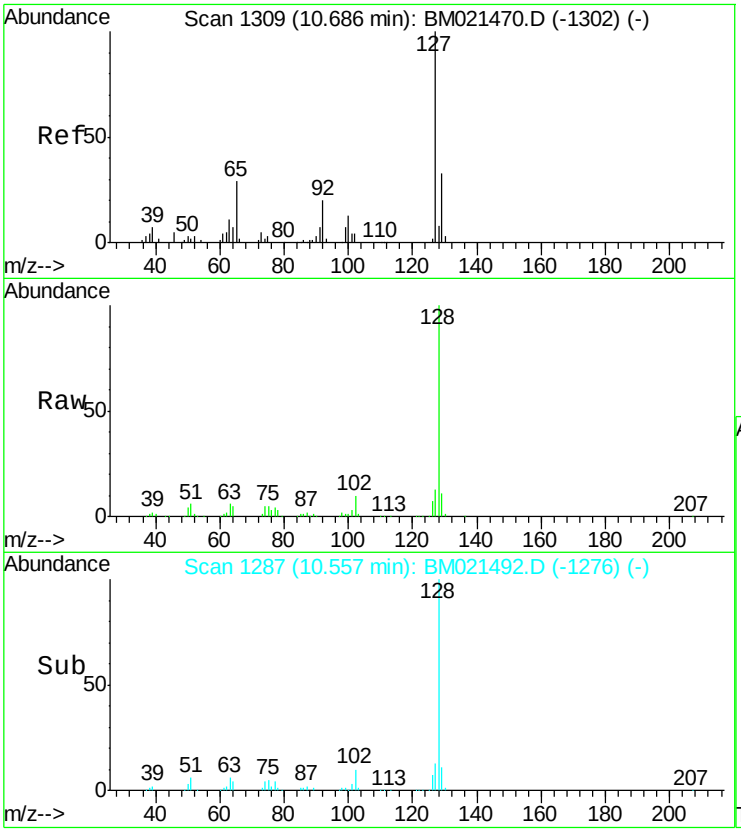


#28
Naphthalene
Concen: 24.181 ng/ul
RT: 10.56 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:128 Resp: 957701

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.2	10.6	16.0



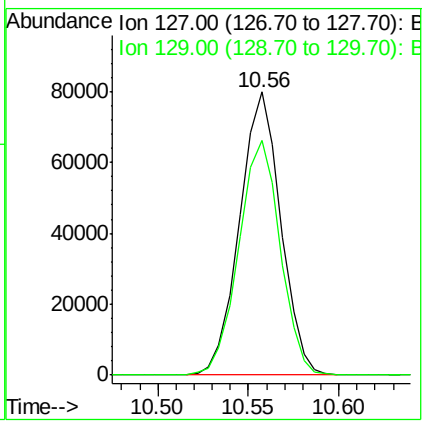


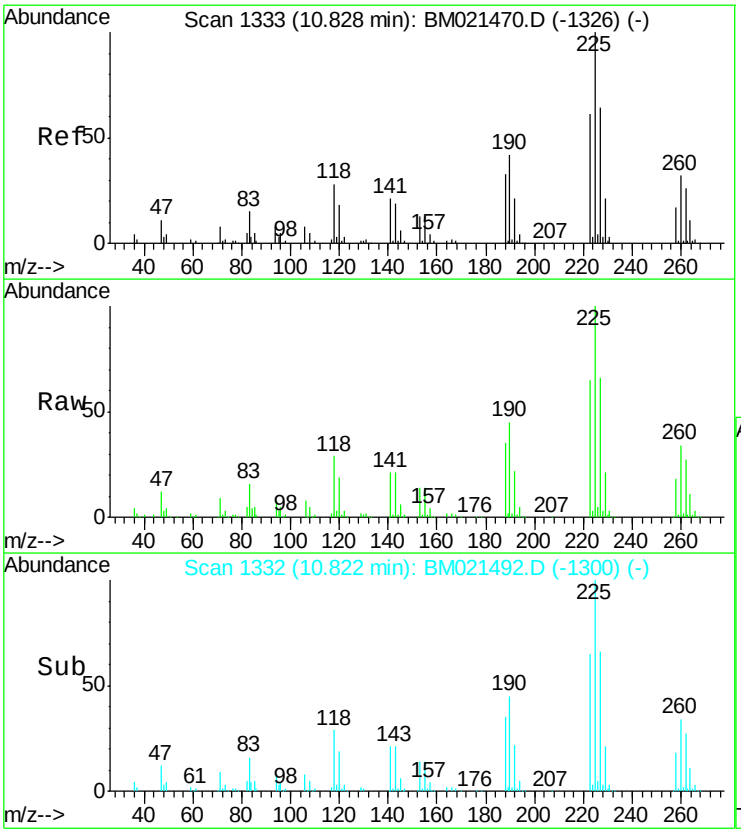
#30
4-Chloroaniline
Concen: 10.317 ng/ul
RT: 10.56 min Scan# 1287
Delta R.T. -0.14 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:127 Resp: 126049

Ion	Ratio	Lower	Upper
127	100		
129	83.1	25.0	37.6#

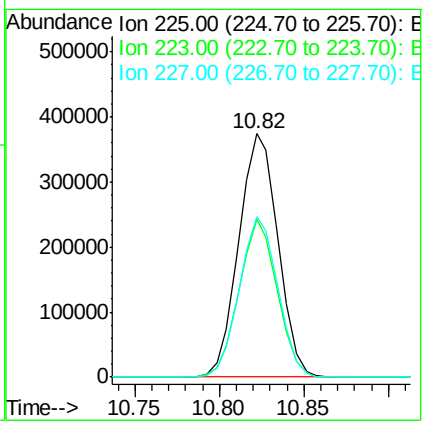


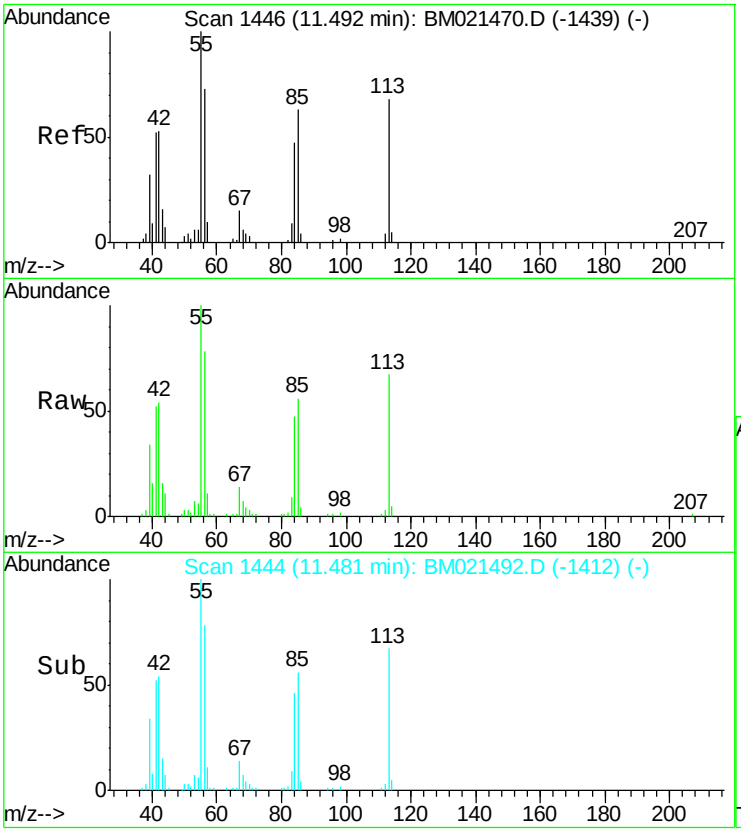


#31
Hexachlorobutadiene
Concen: 63.074 ng/ul
RT: 10.82 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:225 Resp: 602806

Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.9	74.9
227	66.1	51.8	77.8



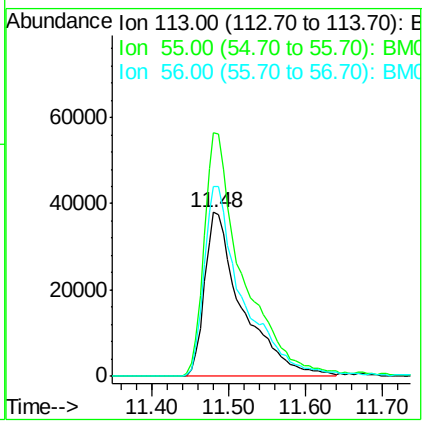


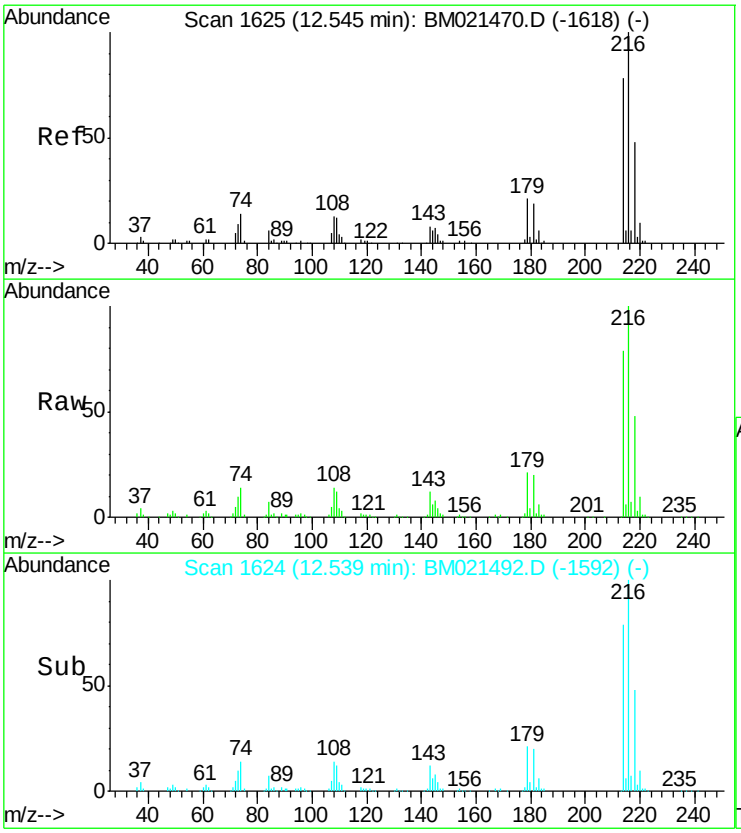
#32
Caprolactam
Concen: 38.163 ng/ul
RT: 11.48 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:113 Resp: 128790

Ion	Ratio	Lower	Upper
113	100		
55	148.7	121.0	181.4
56	115.8	92.8	139.2

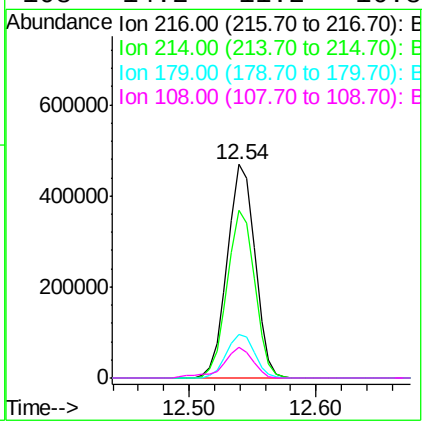


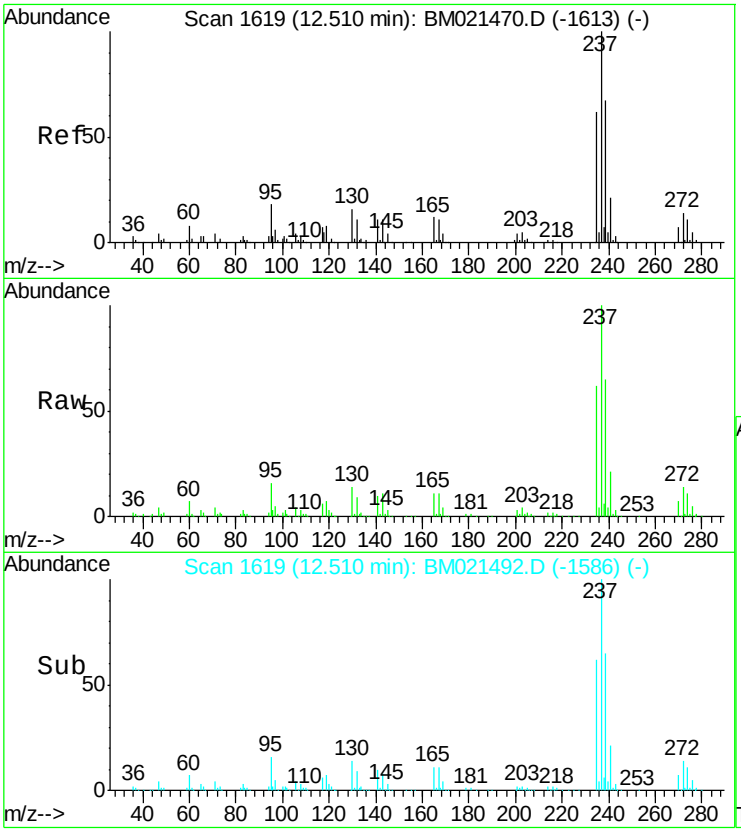


#36
1,2,4,5-Tetrachlorobenzene
Concen: 41.677 ng/ul
RT: 12.54 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:216 Resp: 708455

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	20.7	16.2	24.2
108	14.2	11.2	16.8



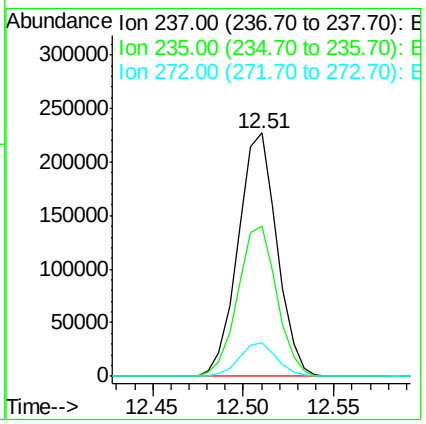


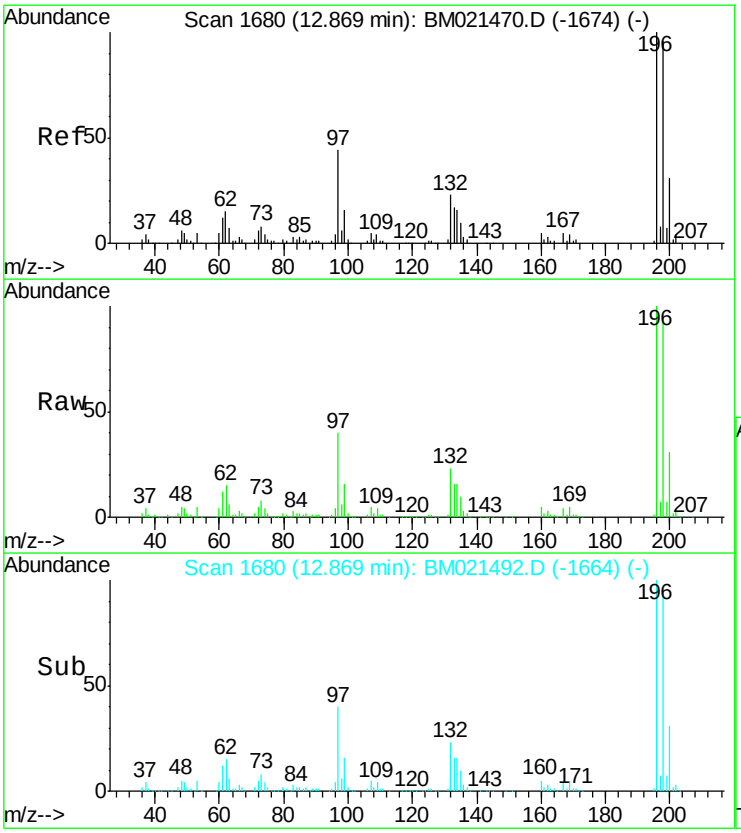
#37
Hexachlorocyclopentadiene
Concen: 39.077 ng/ul
RT: 12.51 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:237 Resp: 337928

Ion	Ratio	Lower	Upper
237	100		
235	61.7	49.4	74.2
272	13.7	9.7	14.5

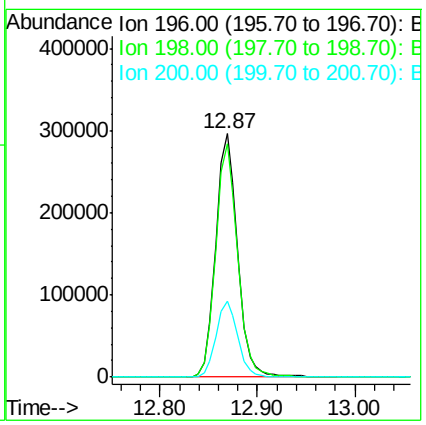


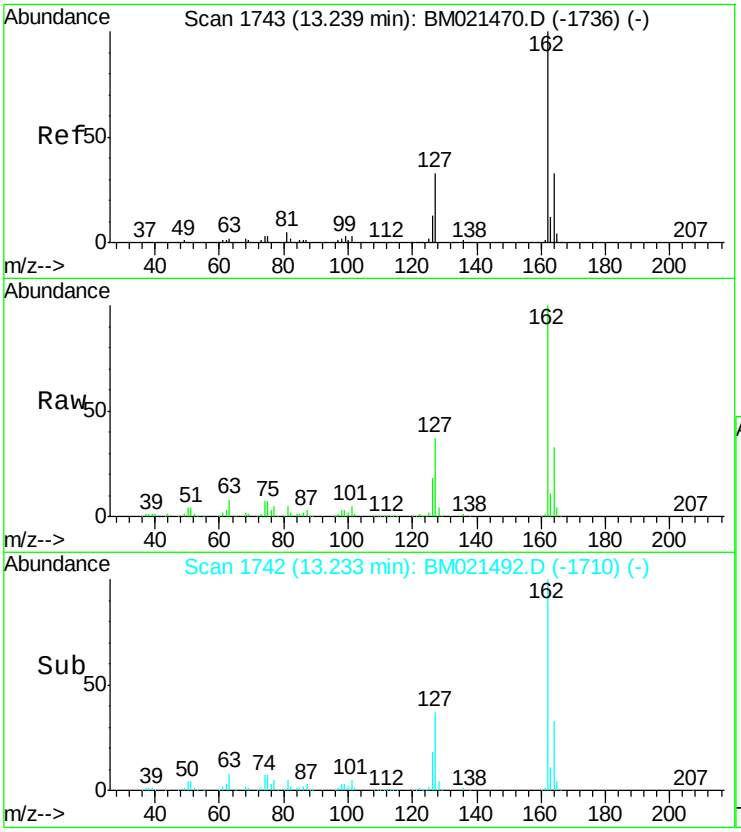


#39
2,4,5-Trichlorophenol
Concen: 42.823 ng/ul
RT: 12.87 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:196 Resp: 459170

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.8	112.2
200	31.1	24.7	37.1



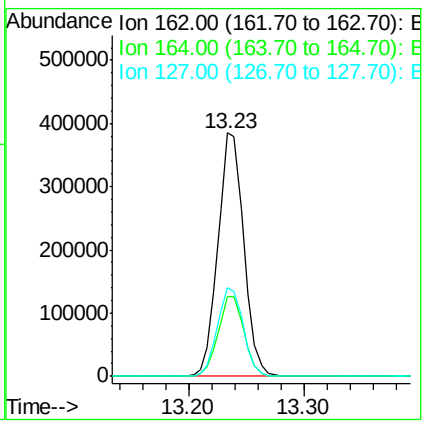


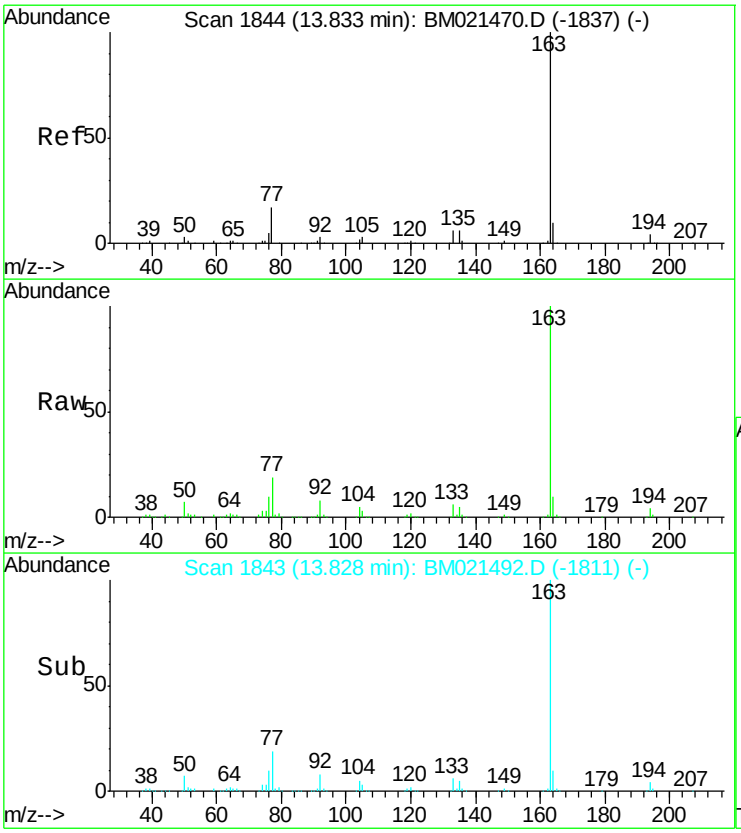
#41
2-Chloronaphthalene
Concen: 20.354 ng/ul
RT: 13.23 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:162 Resp: 596734

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.6	40.0
127	36.6	28.6	42.8

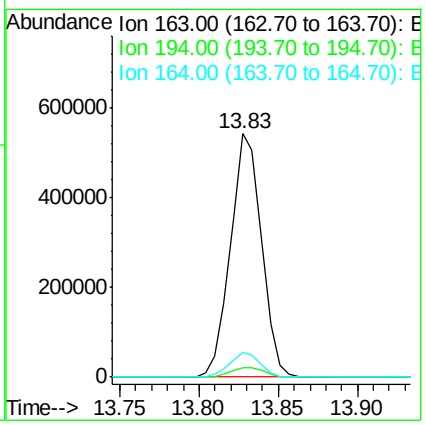


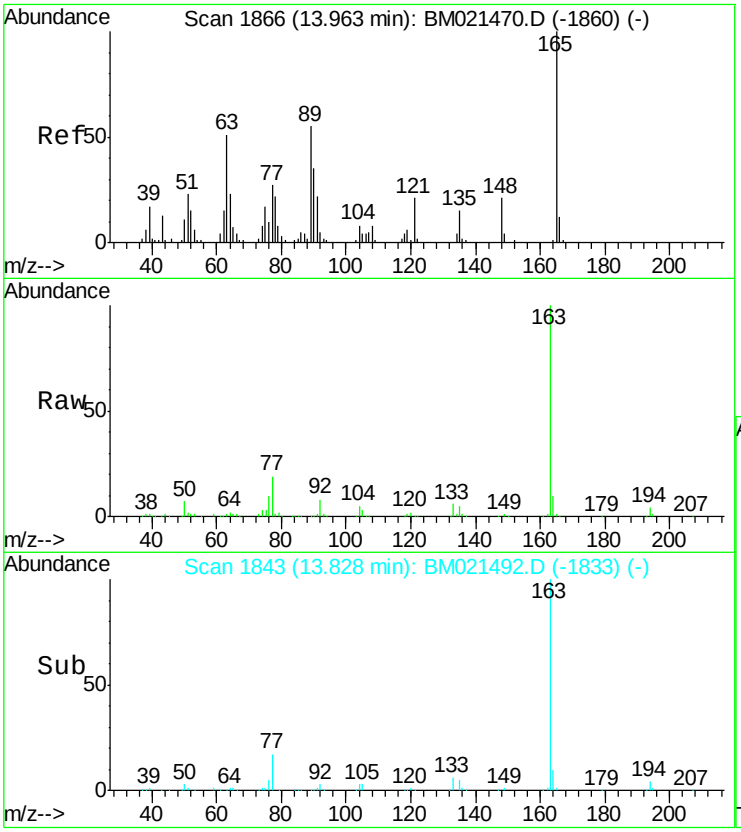


#44
Dimethylphthalate
Concen: 20.607 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:163 Resp: 734562

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	10.4	8.3	12.5



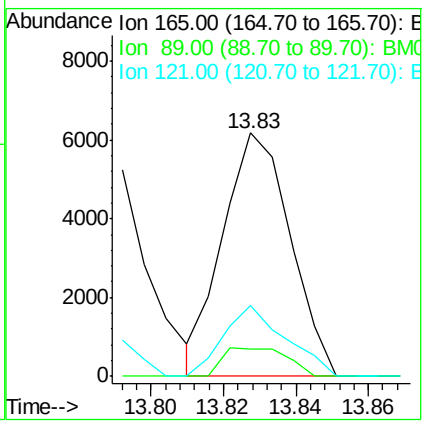


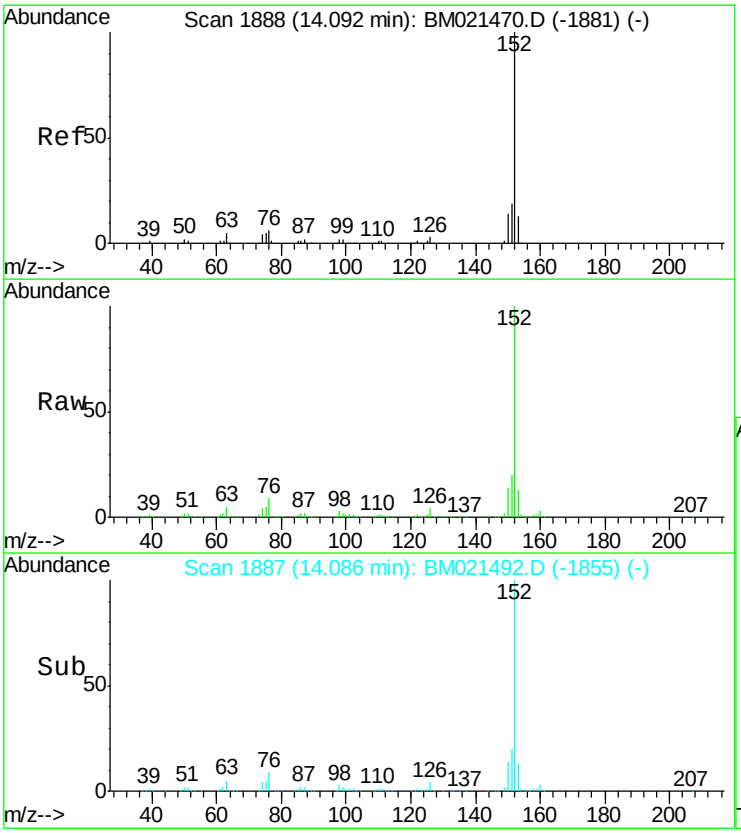
#45
2,6-Dinitrotoluene
Concen: 1.231 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. -0.14 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:165 Resp: 7988

Ion	Ratio	Lower	Upper
165	100		
89	11.4	45.4	68.2#
121	29.3	18.1	27.1#

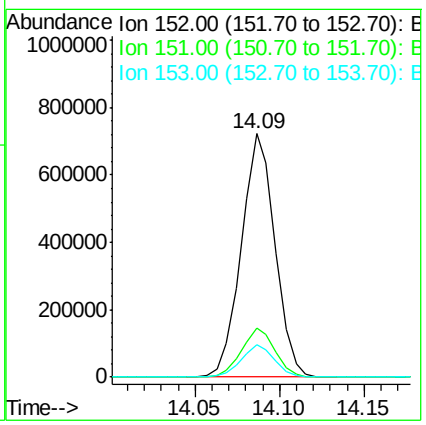


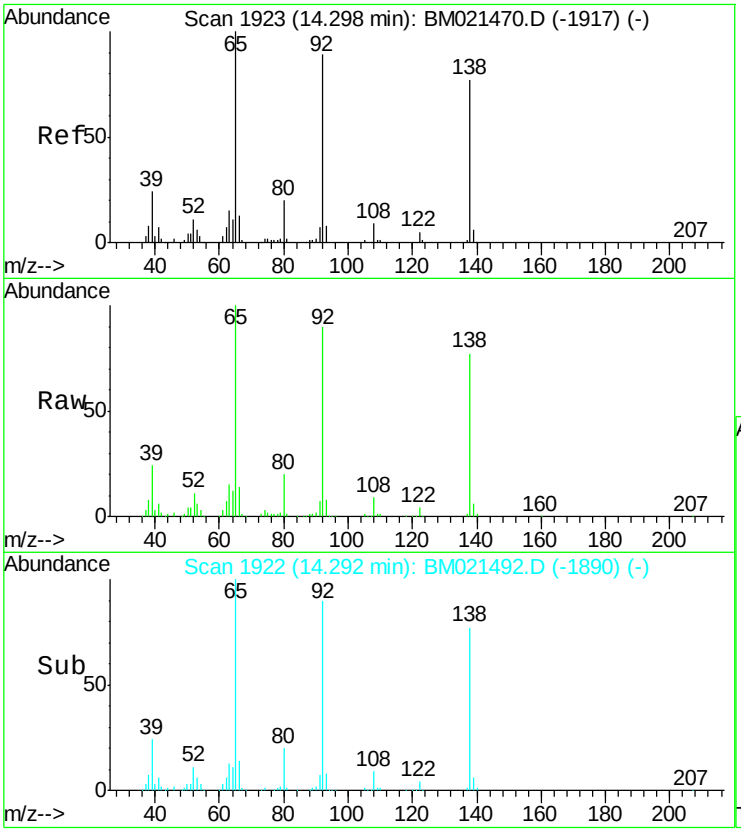


#47
Acenaphthylene
Concen: 24.001 ng/ul
RT: 14.09 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:152 Resp: 1003630

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.3	10.6	15.8



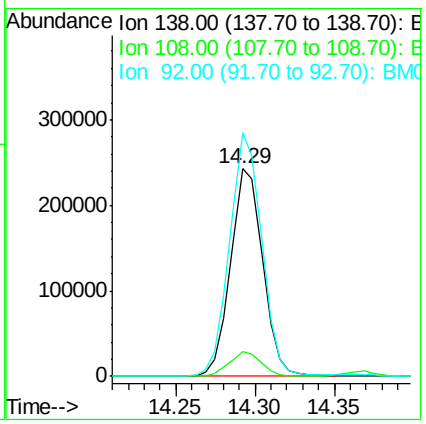


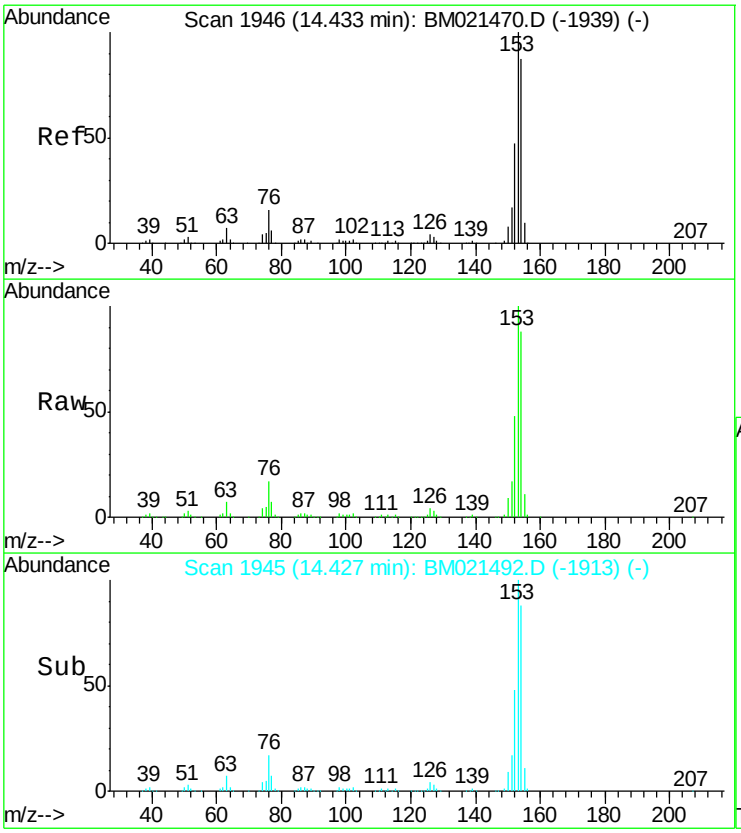
#48
3-Nitroaniline
Concen: 58.739 ng/ul
RT: 14.29 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:138 Resp: 342989

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.1	13.7
92	117.2	92.9	139.3

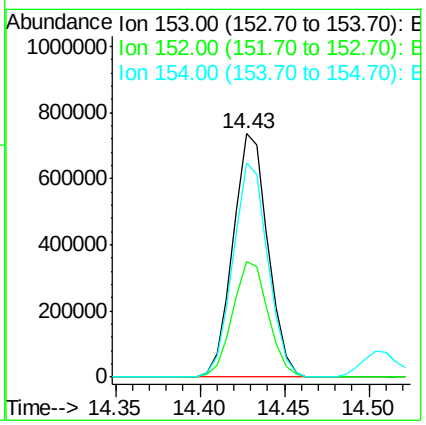


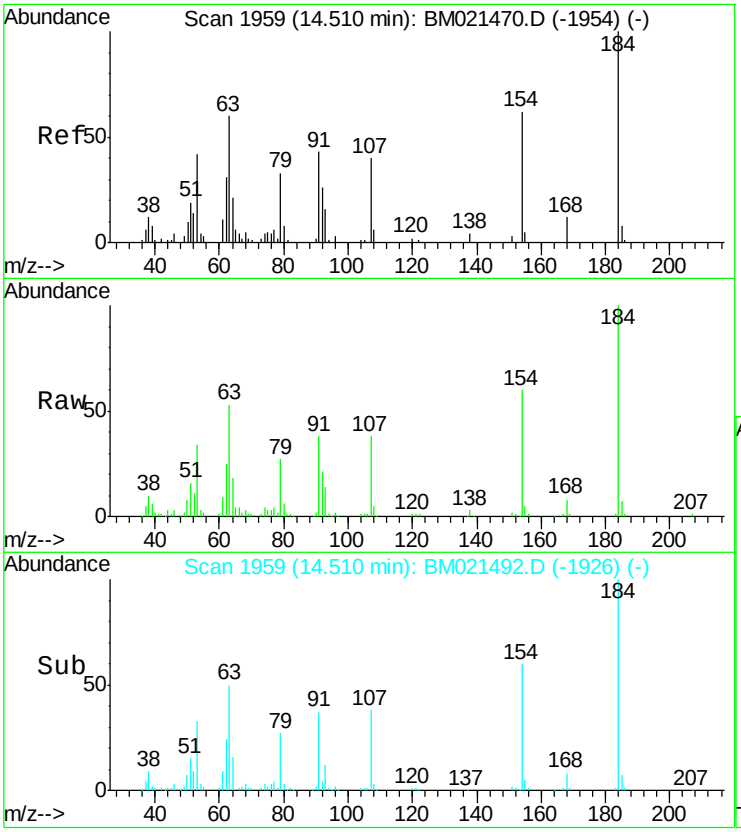


#49
Acenaphthene
Concen: 34.933 ng/ul
RT: 14.43 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:153 Resp: 1061442

Ion	Ratio	Lower	Upper
153	100		
152	47.5	38.2	57.4
154	87.8	70.0	105.0



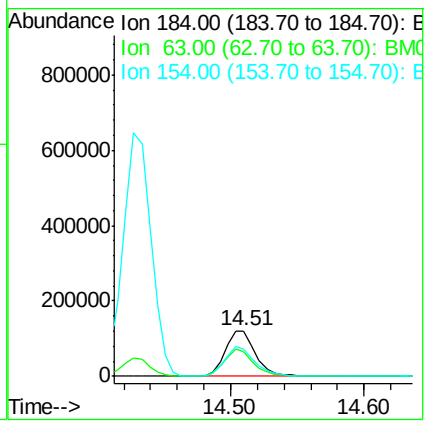


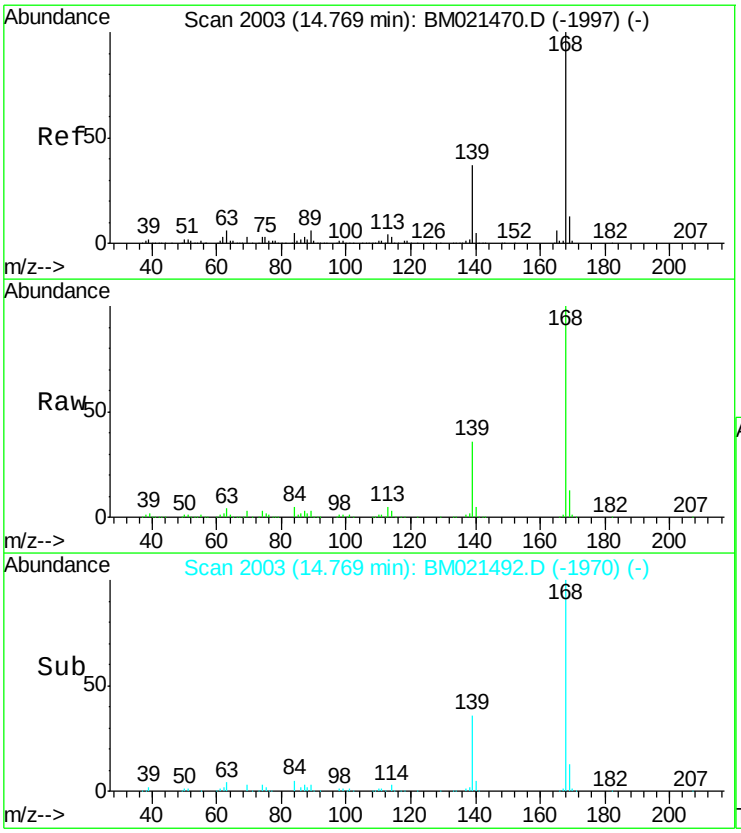
#50
2,4-Dinitrophenol
Concen: 49.856 ng/ul
RT: 14.51 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:184 Resp: 194624

Ion	Ratio	Lower	Upper
184	100		
63	53.2	44.4	66.6
154	60.1	50.4	75.6

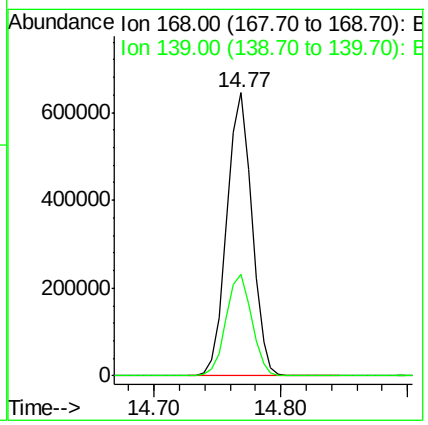


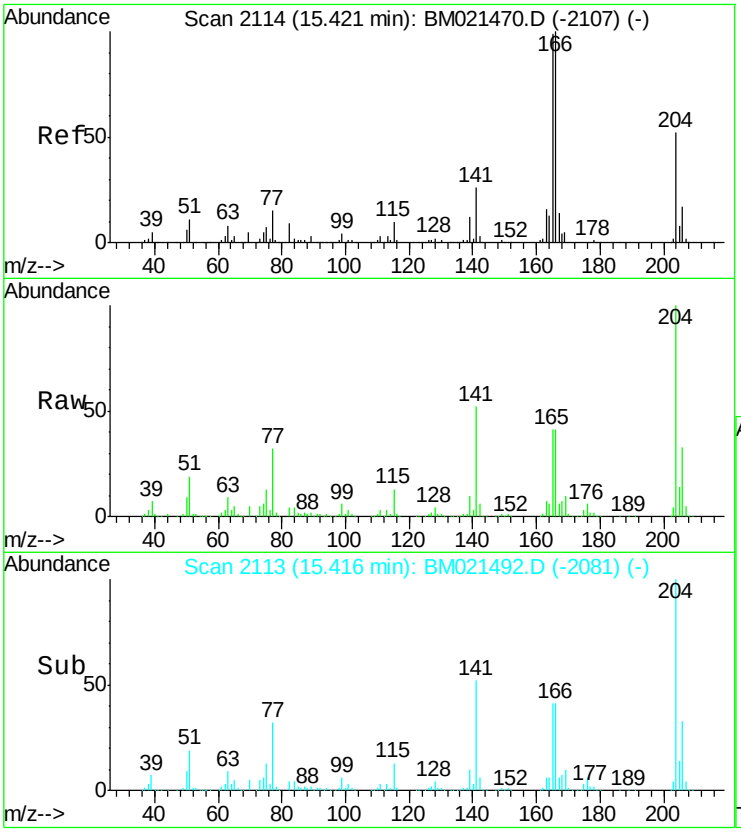


#53
Dibenzofuran
Concen: 20.060 ng/ul
RT: 14.77 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:168 Resp: 882972

Ion	Ratio	Lower	Upper
168	100		
139	36.1	28.4	42.6



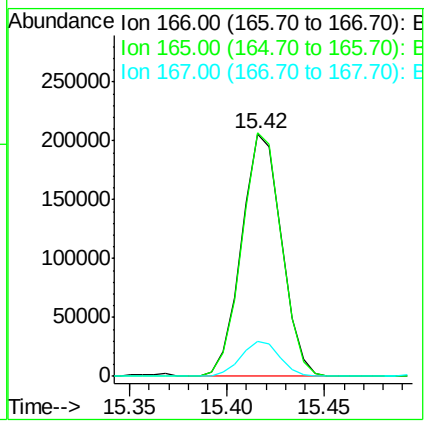


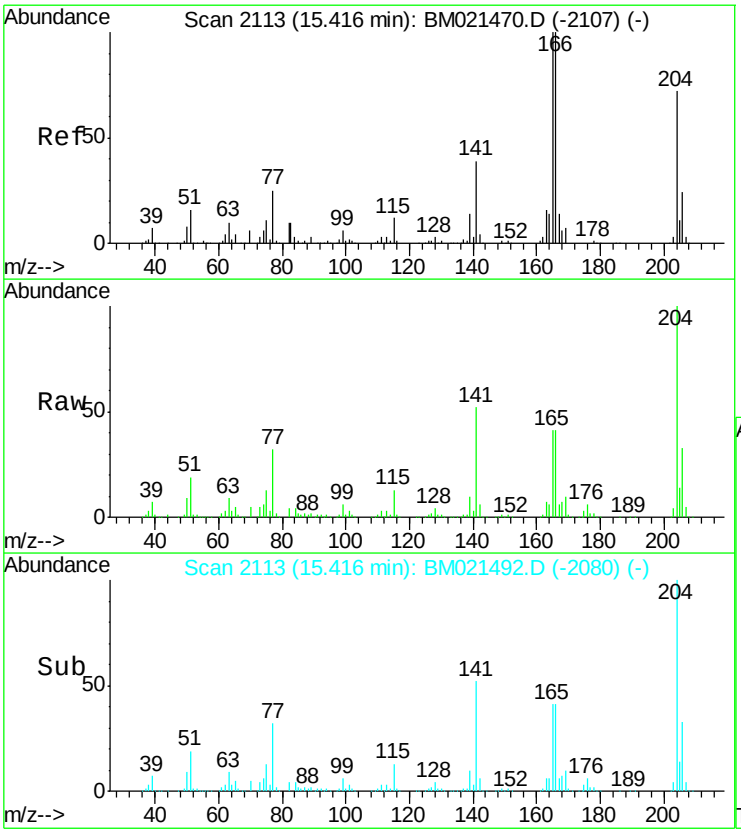
#58
Fluorene
Concen: 8.213 ng/ul
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:166 Resp: 292477

Ion	Ratio	Lower	Upper
166	100		
165	100.3	78.6	117.8
167	14.3	10.7	16.1

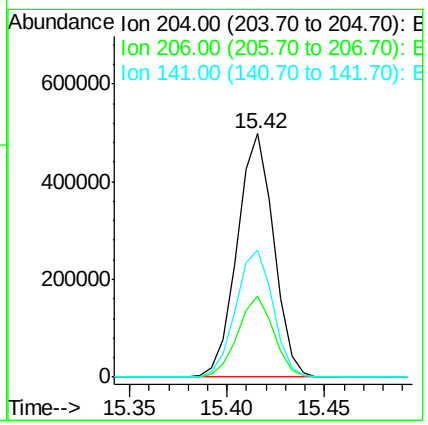


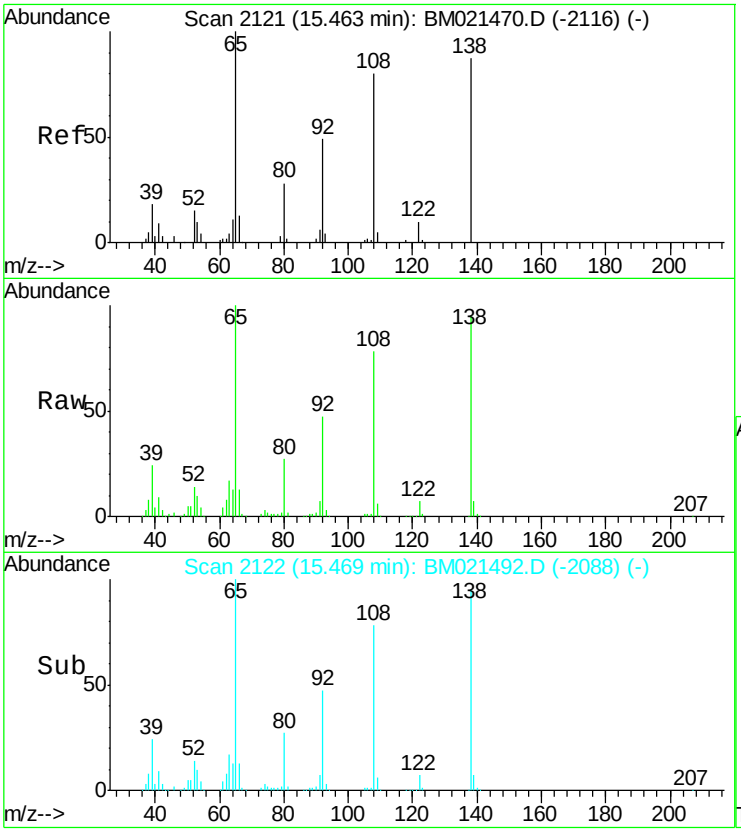


#59
4-Chlorophenyl-phenylether
Concen: 32.473 ng/ul
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:204 Resp: 646265

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	52.5	42.3	63.5



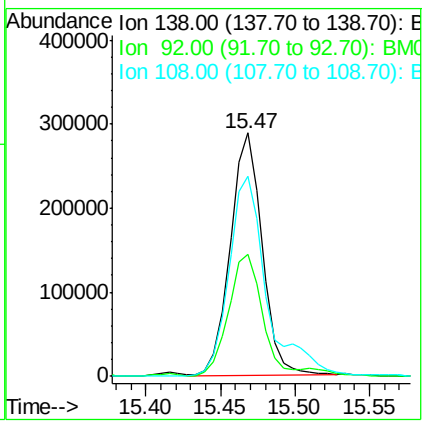


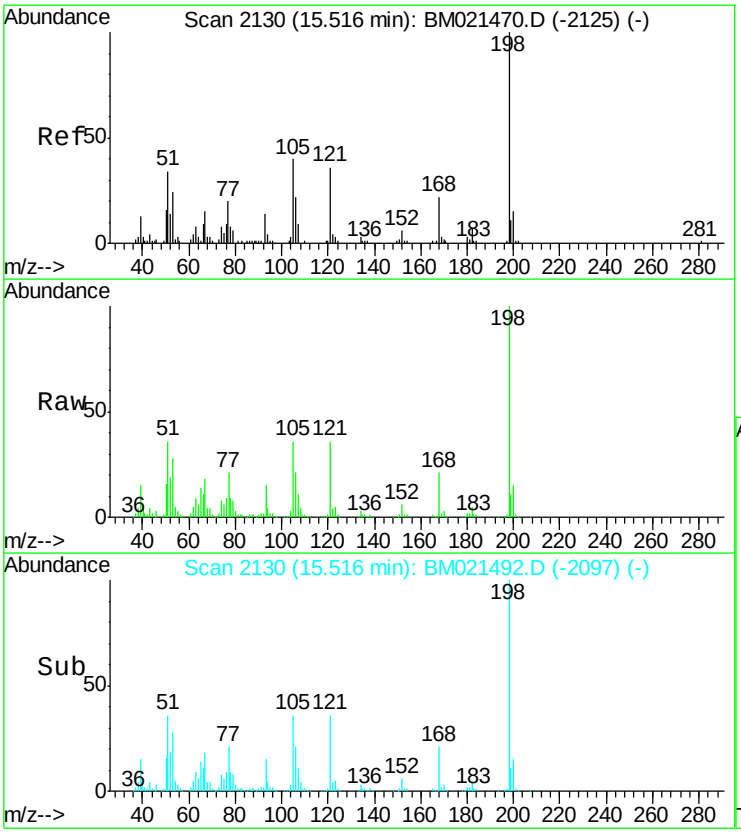
#60
4-Nitroaniline
Concen: 71.719 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:138 Resp: 429991

Ion	Ratio	Lower	Upper
138	100		
92	50.0	41.3	61.9
108	82.2	65.0	97.6

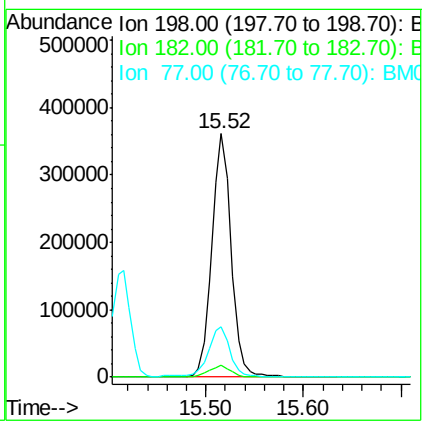


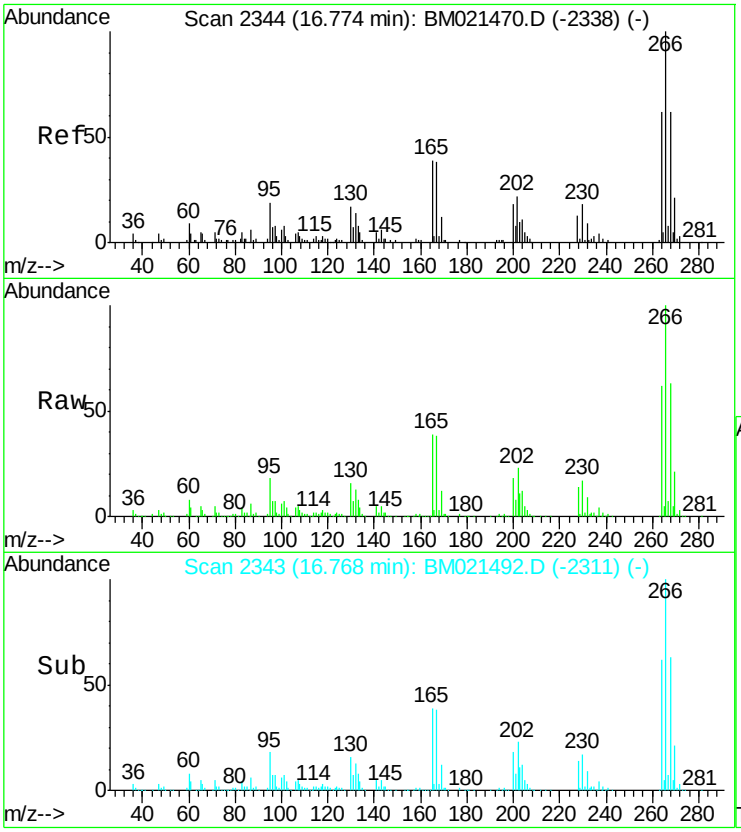


#63
4,6-Dinitro-2-methylphenol
Concen: 77.348 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:198 Resp: 497988

Ion	Ratio	Lower	Upper
198	100		
182	4.8	4.7	7.1
77	20.7	18.1	27.1



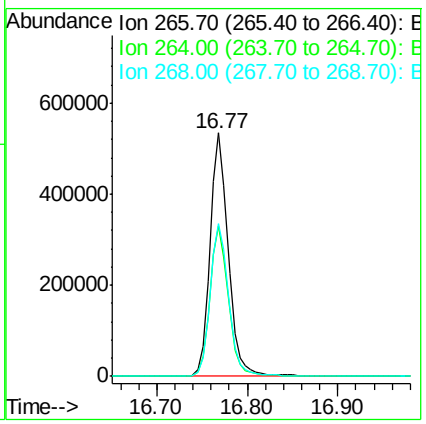


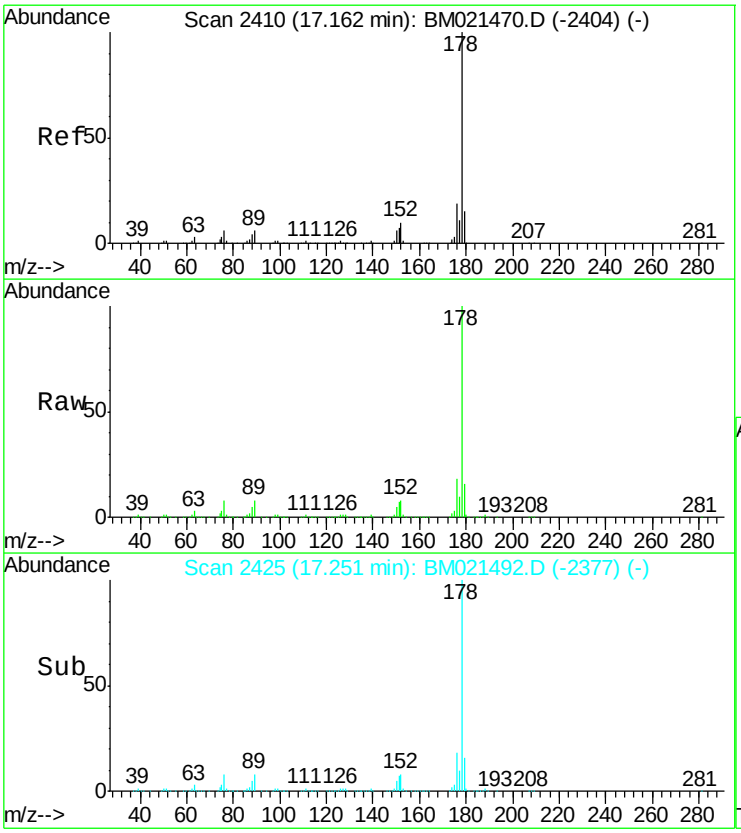
#68
Pentachlorophenol
Concen: 100.235 ng/ul
RT: 16.77 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:266 Resp: 748236

Ion	Ratio	Lower	Upper
266	100		
264	61.9	49.2	73.8
268	62.9	50.6	76.0

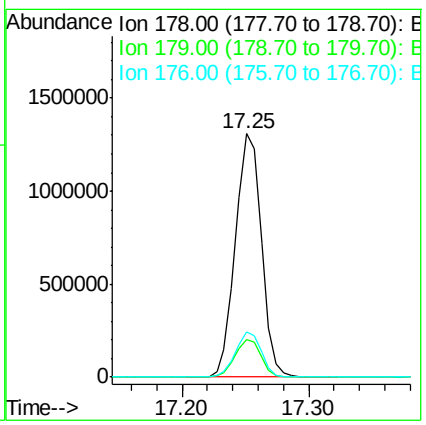


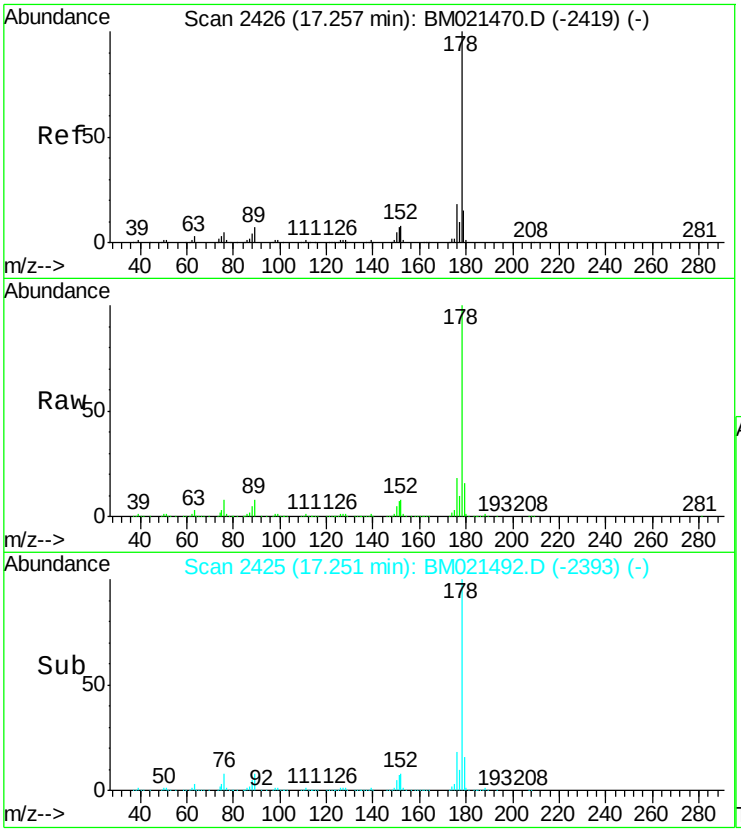


#69
Phenanthrene
Concen: 34.249 ng/ul
RT: 17.25 min Scan# 2425
Delta R.T. 0.08 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:178 Resp: 1859163

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.2
176	18.3	15.4	23.0



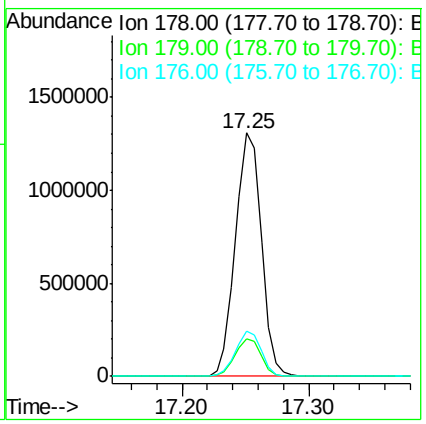


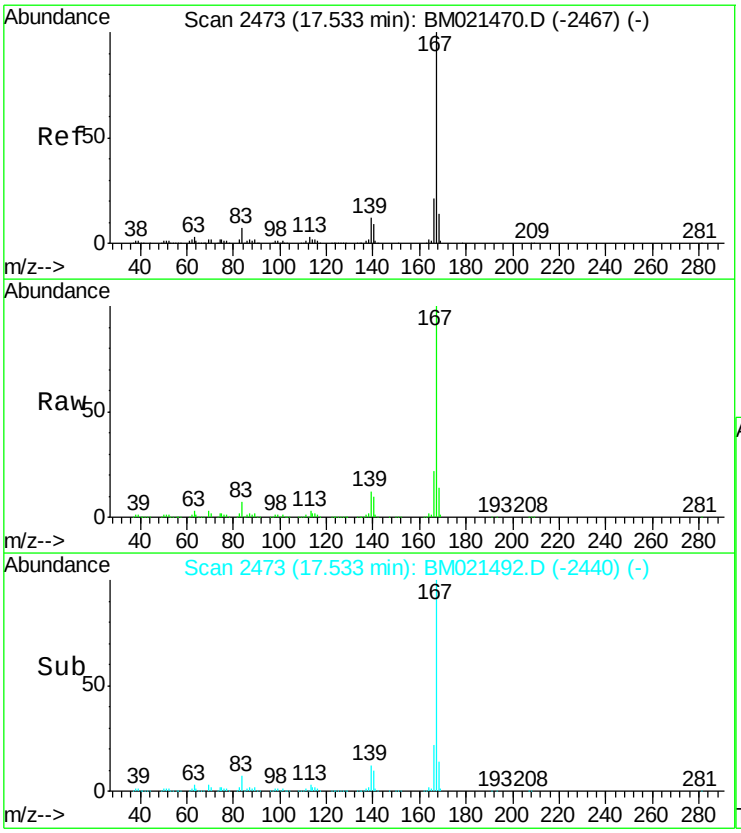
#71
Anthracene
Concen: 33.650 ng/ul
RT: 17.25 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:178 Resp: 1859163

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.2	18.2
176	18.3	14.9	22.3

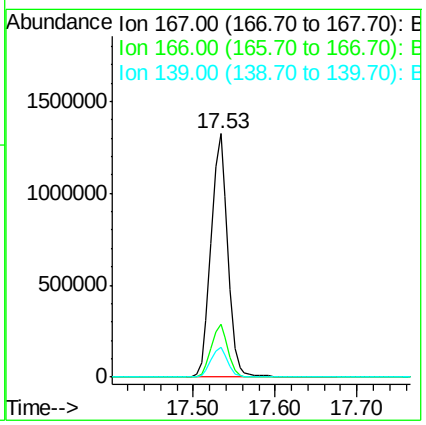


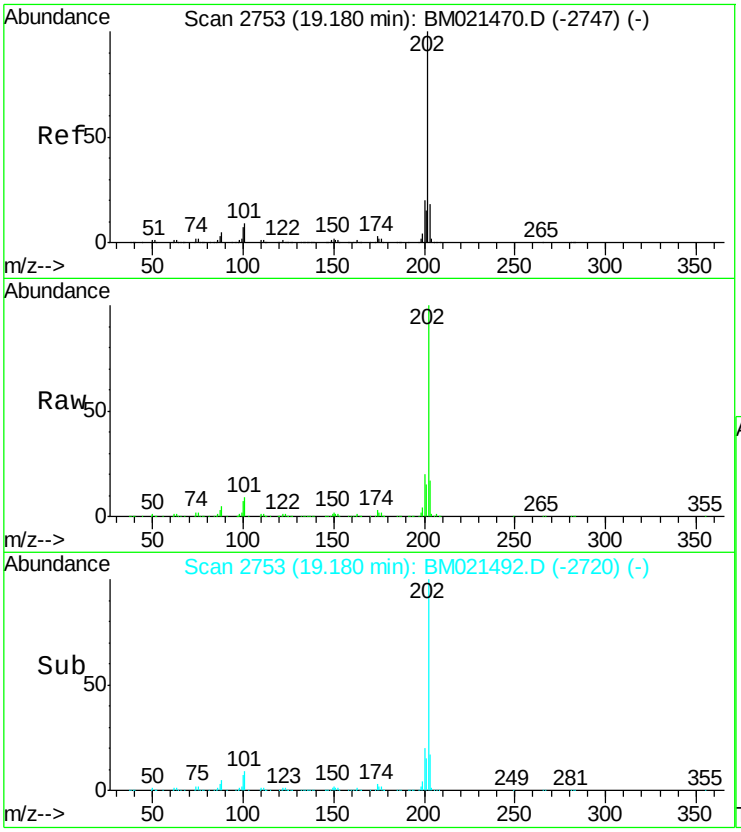


#74
Carbazole
Concen: 41.448 ng/ul
RT: 17.53 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:167 Resp: 1900741

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.2	9.7	14.5



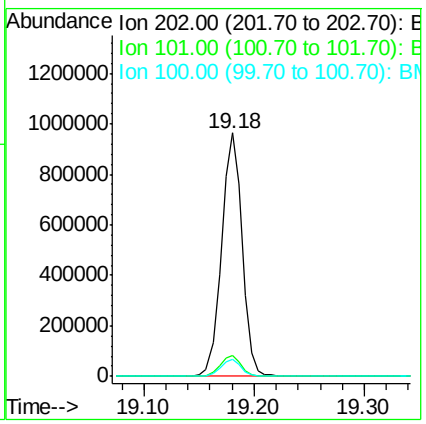


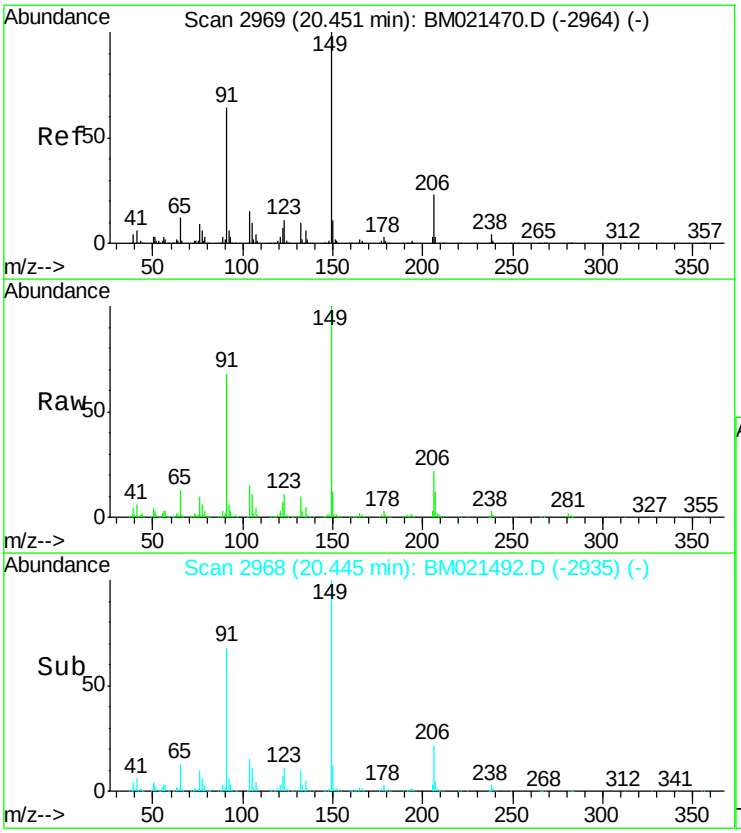
#76
Fluoranthene
Concen: 19.460 ng/ul
RT: 19.18 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:202 Resp: 1254324

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.7	10.1
100	6.8	5.3	7.9

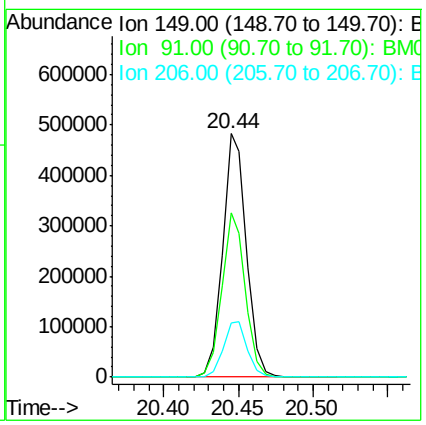


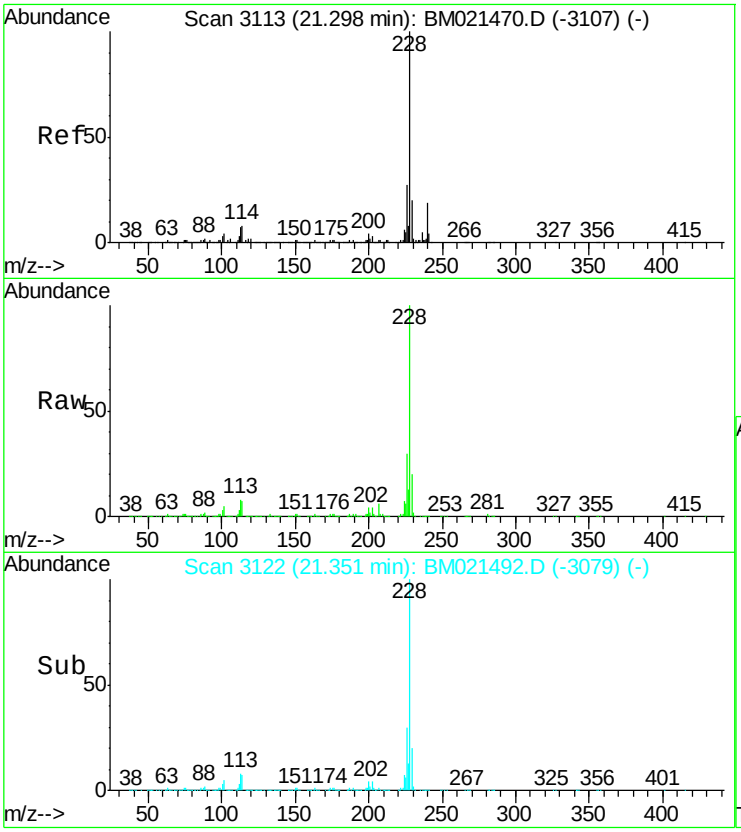


#80
Butylbenzylphthalate
Concen: 24.497 ng/ul
RT: 20.44 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 536540

Ion	Ratio	Lower	Upper
149	100		
91	67.6	53.9	80.9
206	22.3	18.0	27.0



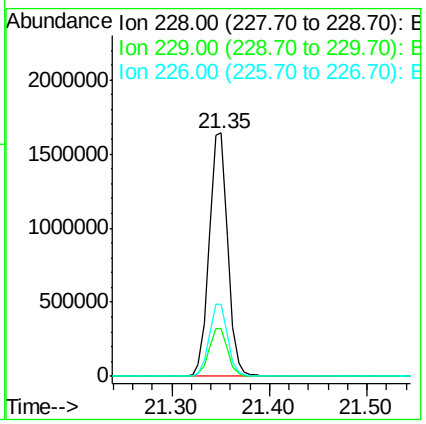


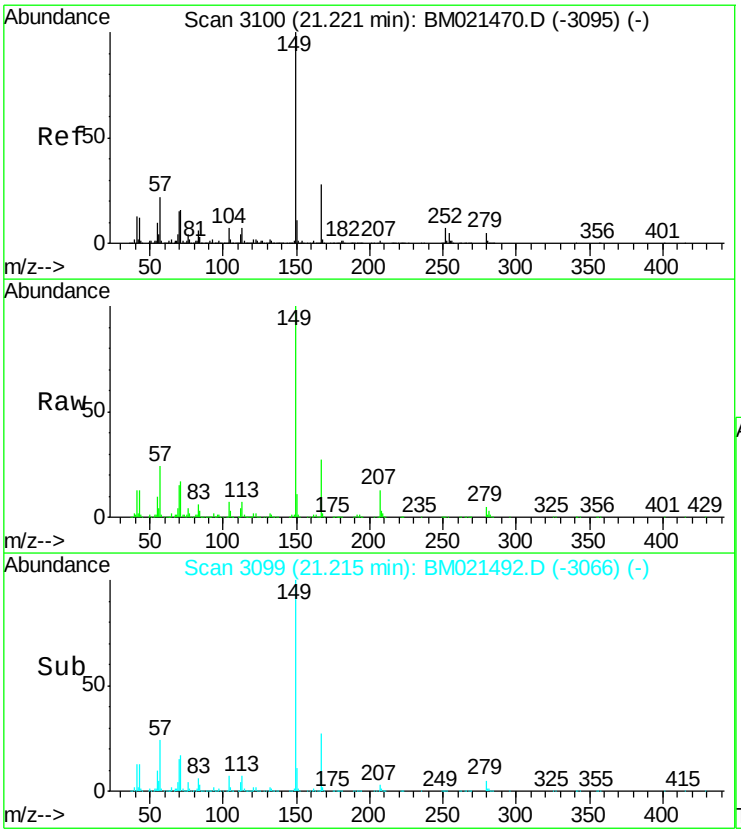
#82
Benzo(a)anthracene
Concen: 33.509 ng/ul
RT: 21.35 min Scan# 3122
Delta R.T. 0.05 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:228 Resp: 2143833

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.6
226	29.9	21.5	32.3

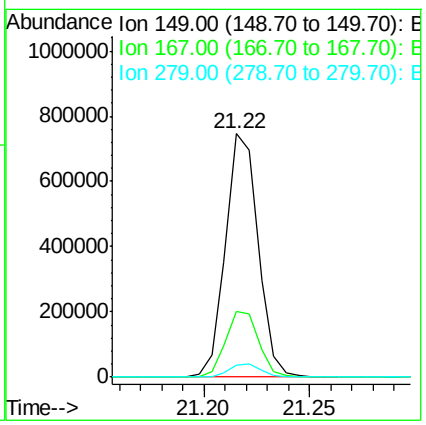


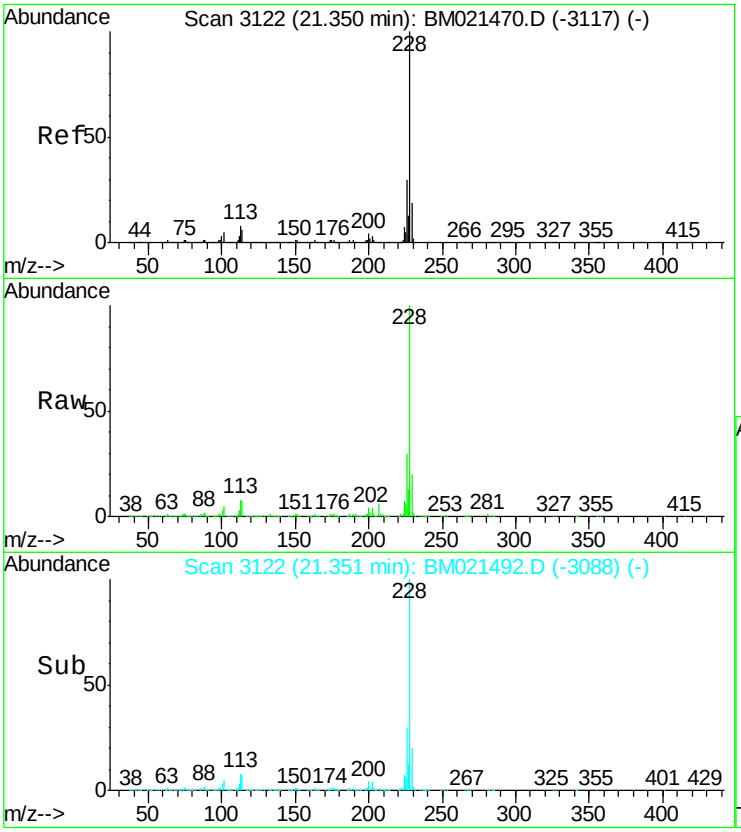


#83
Bis(2-ethylhexyl)phthalate
Concen: 24.529 ng/ul
RT: 21.22 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:149 Resp: 790218

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.6	33.8
279	4.8	4.0	6.0



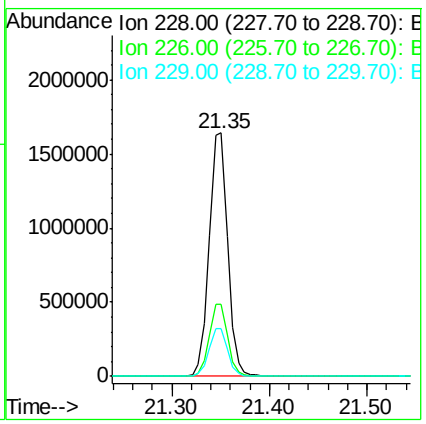


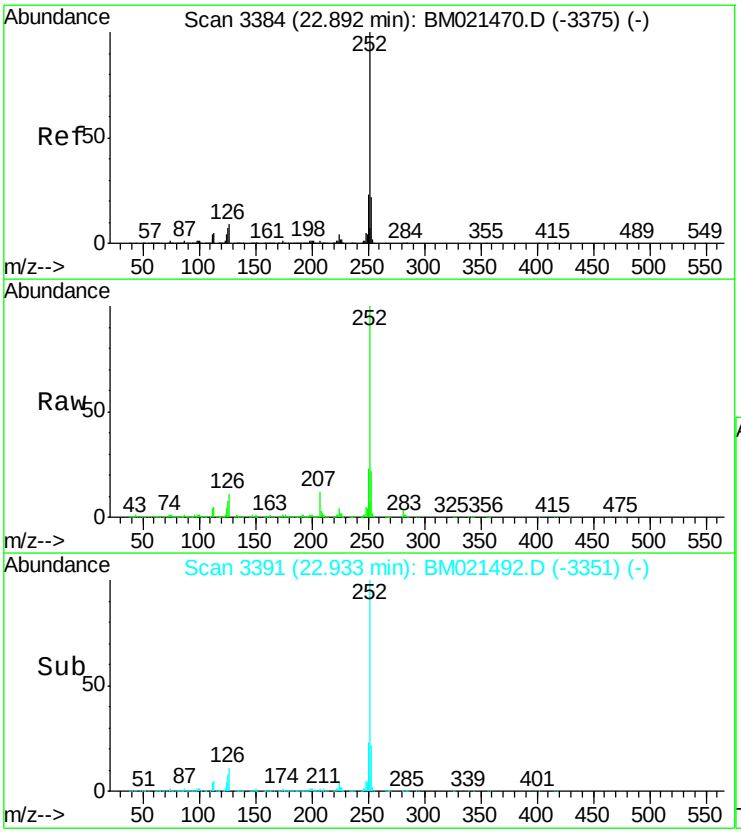
#84
Chrysene
Concen: 35.644 ng/ul
RT: 21.35 min Scan# 3122
Delta R.T. 0.00 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:228 Resp: 2143833

Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.8	35.6
229	19.7	15.4	23.0

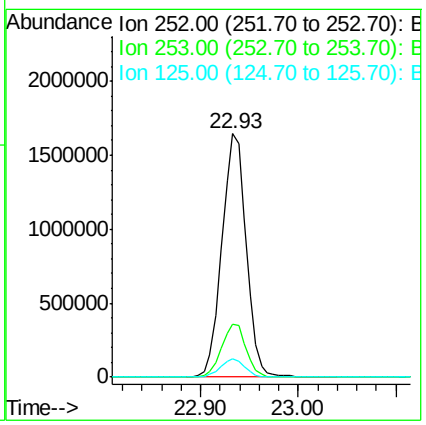


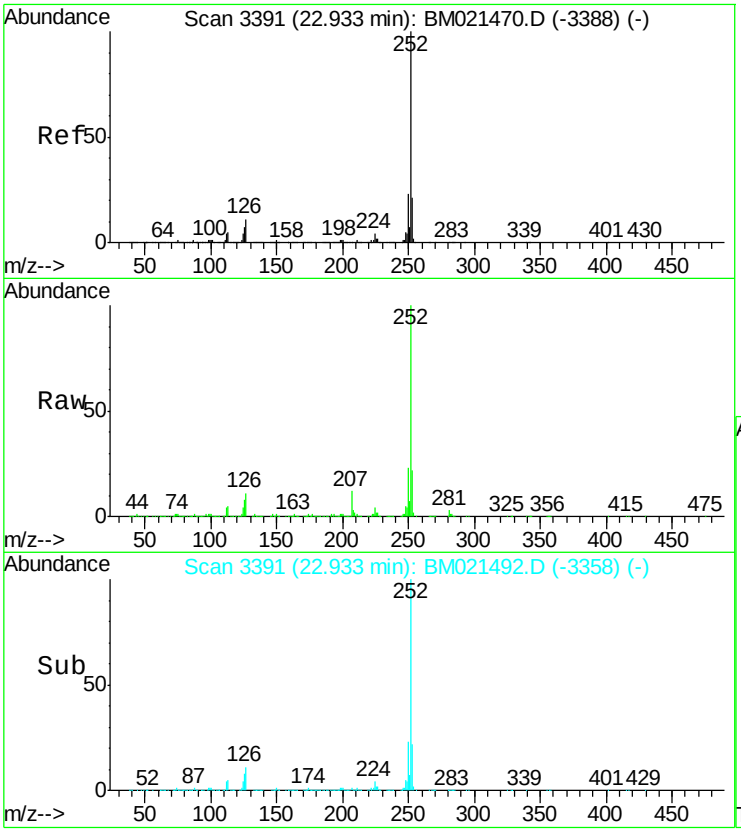


#87
Benzo(b)fluoranthene
Concen: 42.348 ng/ul
RT: 22.93 min Scan# 3391
Delta R.T. 0.04 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:252 Resp: 2832376

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	7.6	5.9	8.9



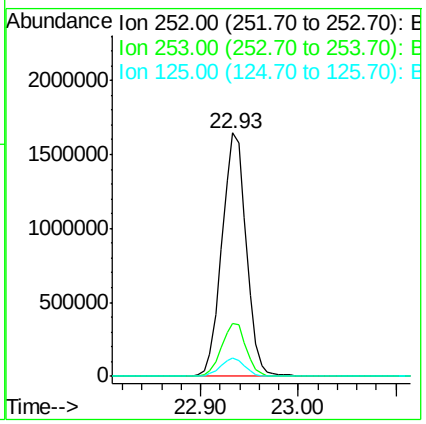


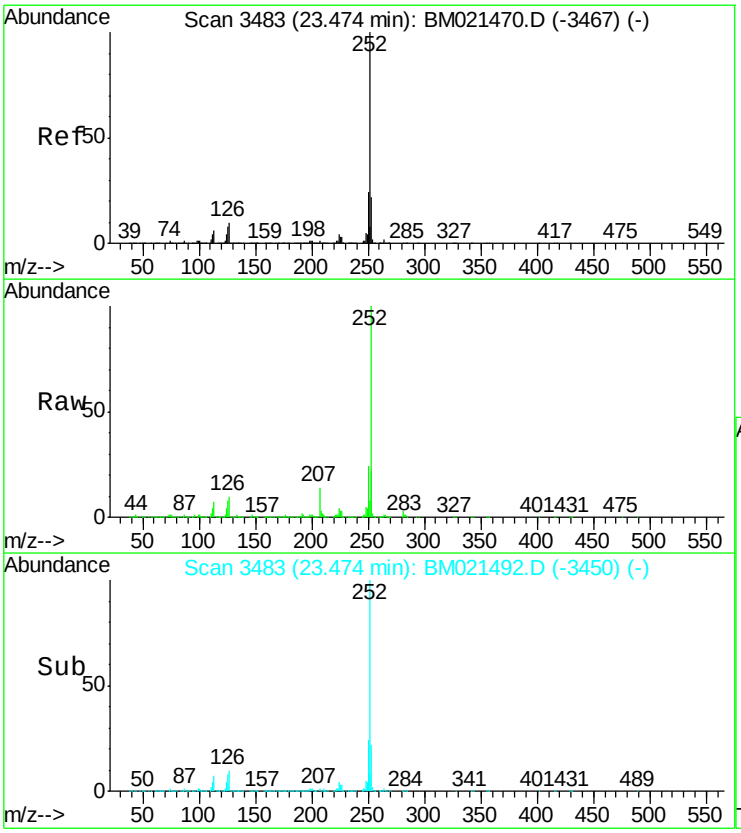
#88
Benzo(k)fluoranthene
Concen: 42.516 ng/ul
RT: 22.93 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:252 Resp: 2832376

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	7.6	5.8	8.8

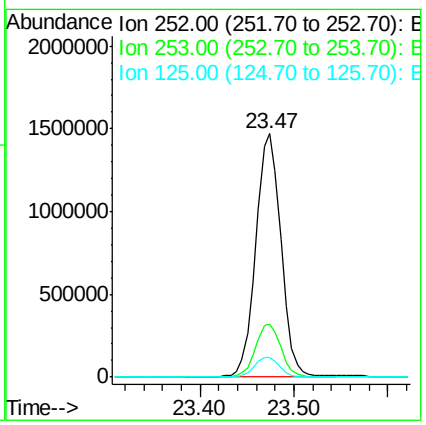


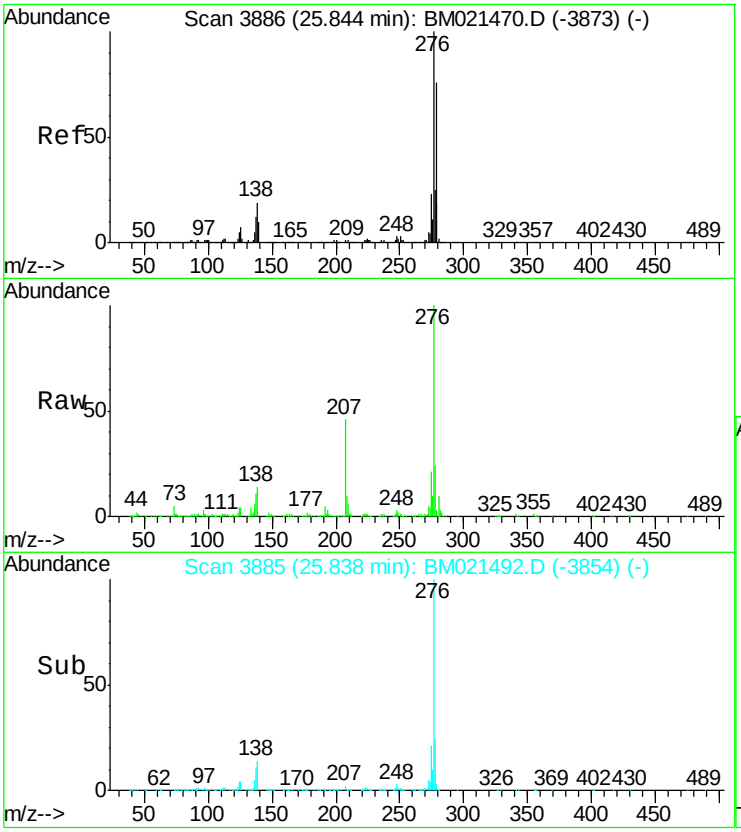


#90
Benzo(a)pyrene
Concen: 42.183 ng/ul
RT: 23.47 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Tgt Ion:252 Resp: 2725115

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.9	6.9	10.3





#91
Indeno(1,2,3-cd)pyrene
Concen: 15.848 ng/ul
RT: 25.84 min Scan# 3885
Delta R.T. -0.02 min
Lab File: BM021492.D
Acq: 17 Jul 2019 12:10

Instrument :
BNA_M
ClientSampleId :
A52T9

Tgt Ion:276 Resp: 1264680

Ion	Ratio	Lower	Upper
276	100		
138	14.5	14.8	22.2#
277	24.0	20.0	30.0