Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021039.D
Acq On : 19 Jun 2019 17:05
Operator : HP/JU
Sample : K3213-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8G9

Quant Time: Jun 19 17:53:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	236061	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1038716	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	684979	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1541108	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1333278	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1399962	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	25809	5.19	ng/uL	0.00
5) Phenol-d5	6.96	99	587557	28.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	346901	28.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	476835	28.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	493753	28.79	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	245823	29.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	276745	29.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	560456	29.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	434446	21.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1820129	29.41	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2147616	28.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	287886	28.60	ng/ul	0.00
57) Fluorene-d10	15.42	176	1549794	28.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	303807	32.07	ng/ul	0.00
70) Anthracene-d10	17.27	188	2332909	29.13	ng/ul	0.00
78) Pyrene-d10	19.57	212	2435779	30.45	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	2491846	30.17	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.98	94	328253	16.890	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.22	93	728909	49.142	ng/ul	99
11) 2-Methylphenol	8.23	108	754148	50.152	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.60	70	689770	53.690	ng/ul	96
16) 4-Methylphenol	8.55	108	846935	51.756	ng/ul	91
17) Hexachloroethane	8.86	117	211610	32.267	ng/ul	99
21) Isophorone	9.52	82	1200361	33.639	ng/ul	99
24) 2,4-Dimethylphenol	9.76	107	709466	36.888	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.00	93	882002	40.109	ng/ul	99
27) 2,4-Dichlorophenol	10.23	162	247012	14.252	ng/ul	97
28) Naphthalene	10.63	128	1064321	19.957	ng/ul	100
31) Hexachlorobutadiene	10.90	225	595117	50.396	ng/ul	99
32) Caprolactam	11.53	113	182599	37.477	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	12.61	216	790262	32.317	ng/ul	99
37) Hexachlorocyclopentadiene	12.58	237	370286	25.453	ng/ul	97
39) 2,4,5-Trichlorophenol	12.93	196	575184	35.435	ng/ul	100
41) 2-Chloronaphthalene	13.30	162	731530	16.386	ng/ul	97
44) Dimethylphthalate	13.89	163	984546	17.475	ng/ul	99
47) Acenaphthylene	14.15	152	1311925	20.225	ng/ul	99
48) 3-Nitroaniline	14.34	138	435090	46.220	ng/ul	97
49) Acenaphthene	14.49	153	1359415	28.586	ng/ul	99
50) 2,4-Dinitrophenol	14.55	184	234906	43.485	ng/ul	97
53) Dibenzofuran	14.83	168	1125001	16.615	ng/ul	98

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021039.D
Acq On : 19 Jun 2019 17:05
Operator : HP/JU
Sample : K3213-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8G9

Quant Time: Jun 19 17:53:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) Fluorene	15.47	166	379128	6.892	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.47	204	804881	26.834	ng/ul	99
60) 4-Nitroaniline	15.52	138	616479	61.611	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.56	198	627569	65.990	ng/ul#	97
68) Pentachlorophenol	16.82	266	935731	86.160	ng/ul	97
71) Anthracene	17.31	178	2452884	28.241	ng/ul	100
74) Carbazole	17.58	167	2503292	34.971	ng/ul	100
76) Fluoranthene	19.23	202	1592160	17.289	ng/ul	99
80) Butylbenzylphthalate	20.49	149	741659	21.256	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.27	149	1064217	21.422	ng/ul	99
84) Chrysene	21.39	228	2472603	29.045	ng/ul	100
88) Benzo(k)fluoranthene	22.99	252	3044557	35.687	ng/ul	100
90) Benzo(a)pyrene	23.54	252	2887919	34.599	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.93	276	1299053	13.217	ng/ul	95

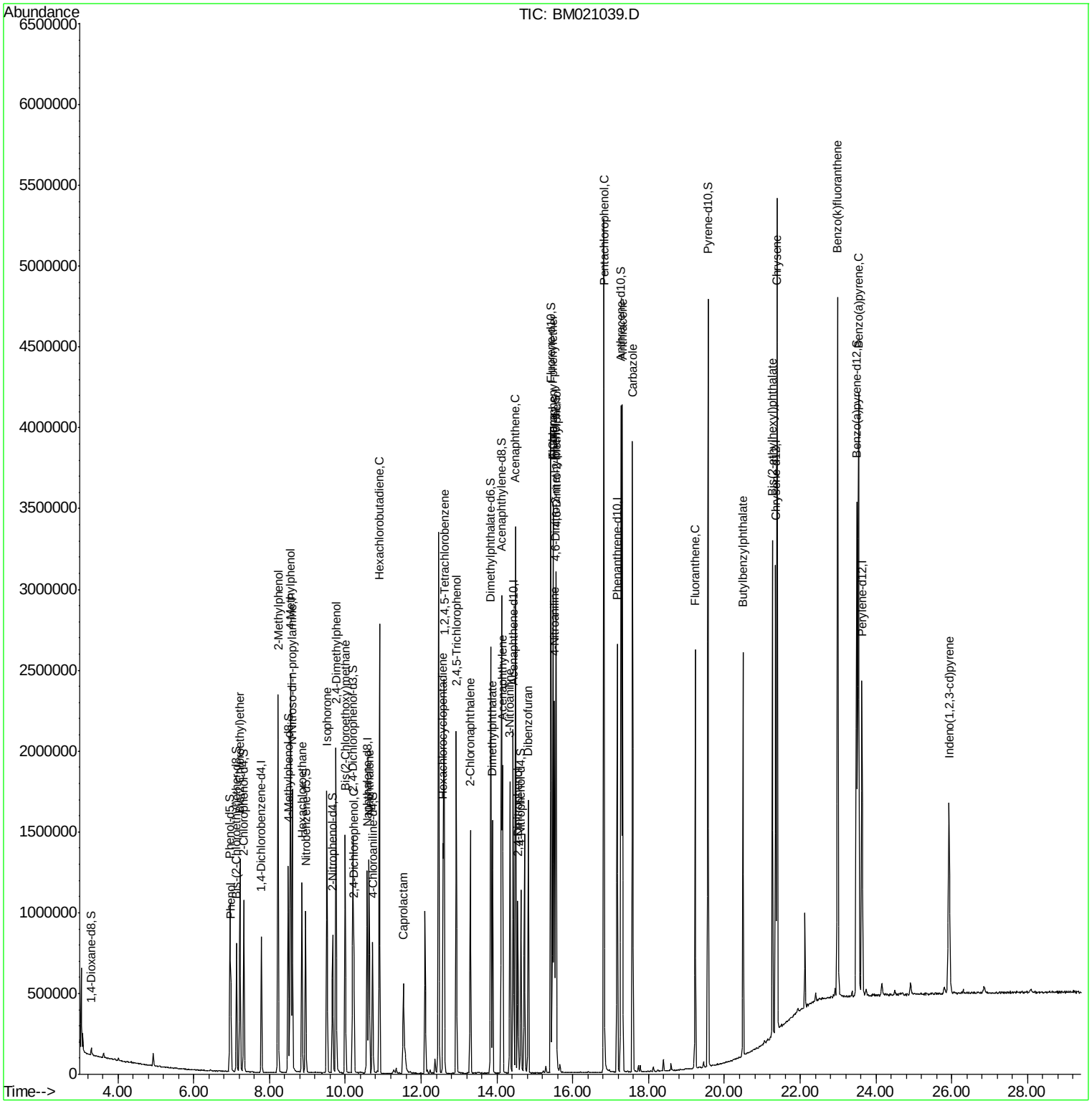
(#) = qualifier out of range (m) = manual integration (+) = signals summed

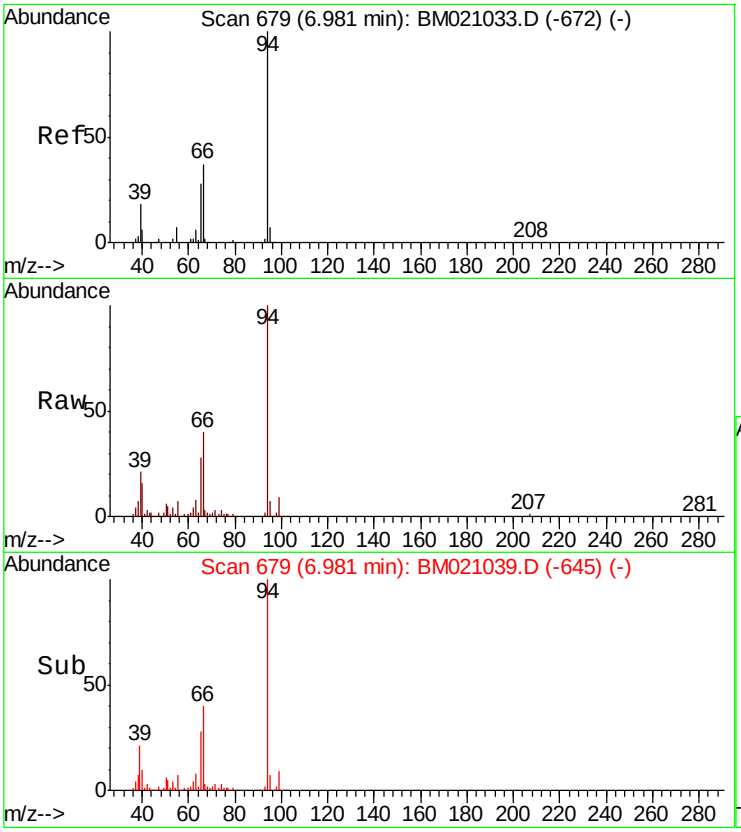
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
Data File : BM021039.D
Acq On : 19 Jun 2019 17:05
Operator : HP/JU
Sample : K3213-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DB8G9

Quant Time: Jun 19 17:53:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 19 00:56:26 2019
Response via : Initial Calibration



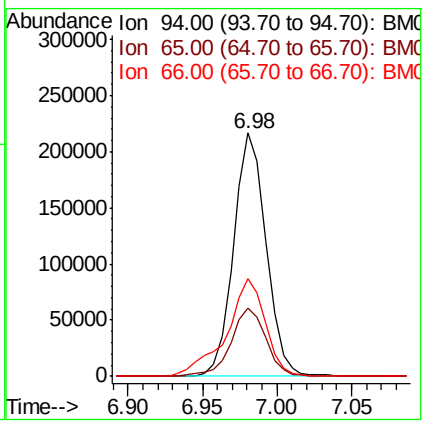


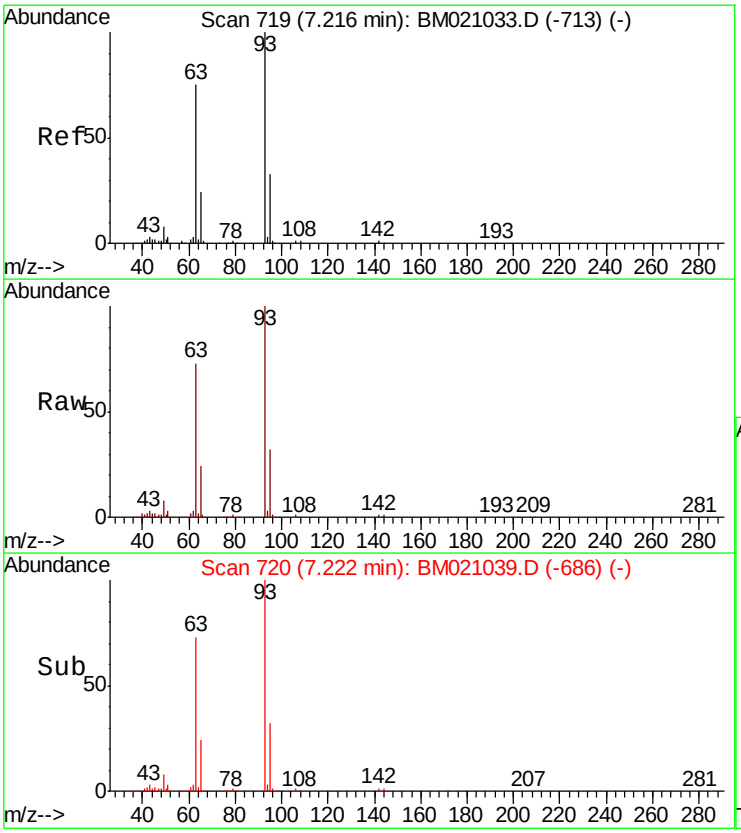
#6
Phenol
Concen: 16.890 ng/ul
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion: 94 Resp: 328253

Ion	Ratio	Lower	Upper
94	100		
65	28.2	22.6	34.0
66	40.4	31.2	46.8

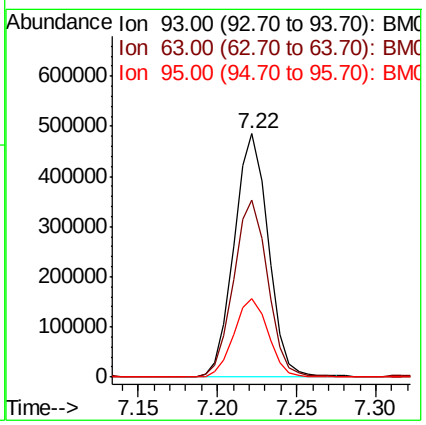


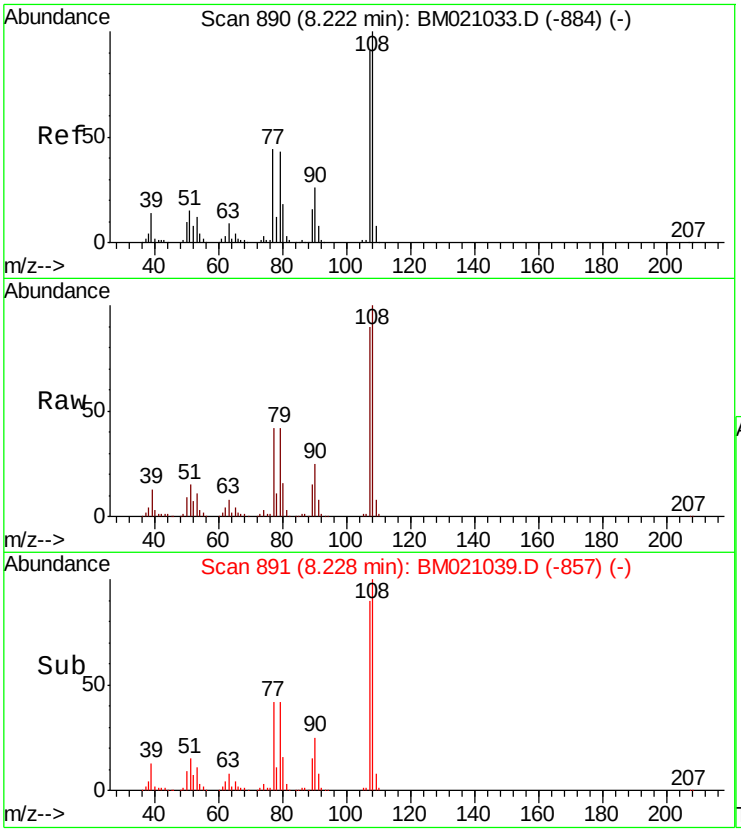


#8
Bis(2-Chloroethyl)ether
Concen: 49.142 ng/ul
RT: 7.22 min Scan# 720
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion: 93 Resp: 728909

Ion	Ratio	Lower	Upper
93	100		
63	72.8	57.9	86.9
95	32.0	26.2	39.4



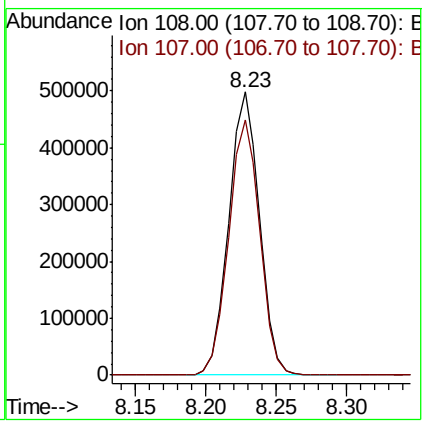


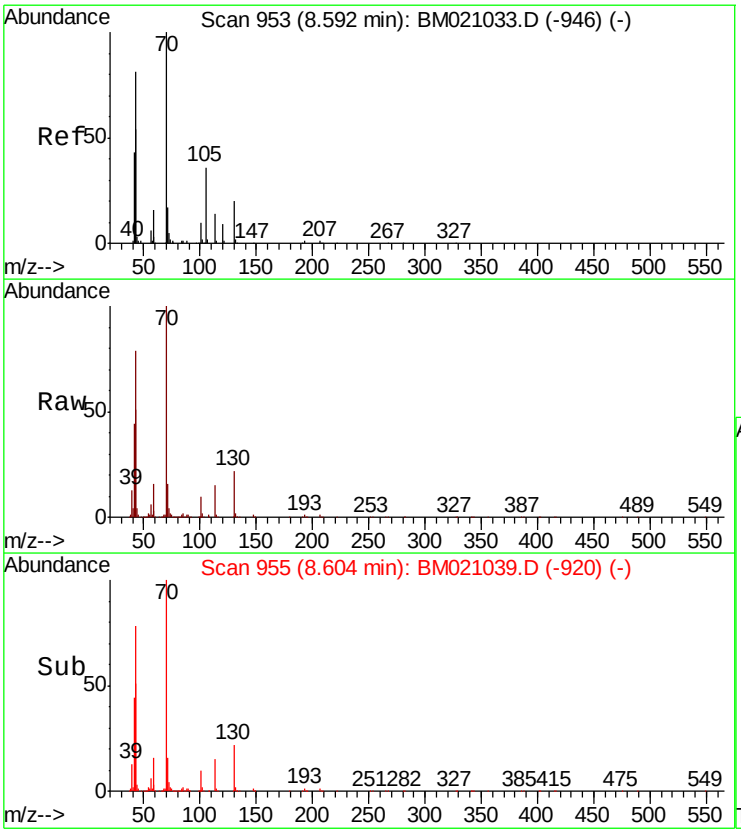
#11
2-Methylphenol
Concen: 50.152 ng/ul
RT: 8.23 min Scan# 891
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:108 Resp: 754148

Ion	Ratio	Lower	Upper
108	100		
107	90.0	74.6	111.8

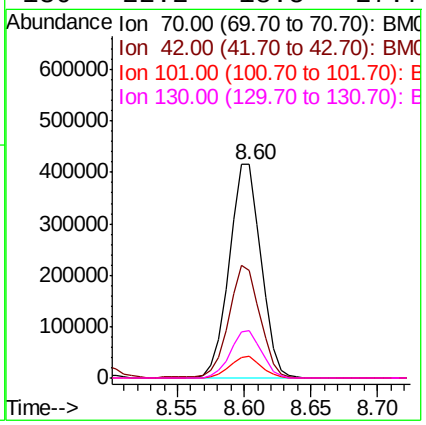


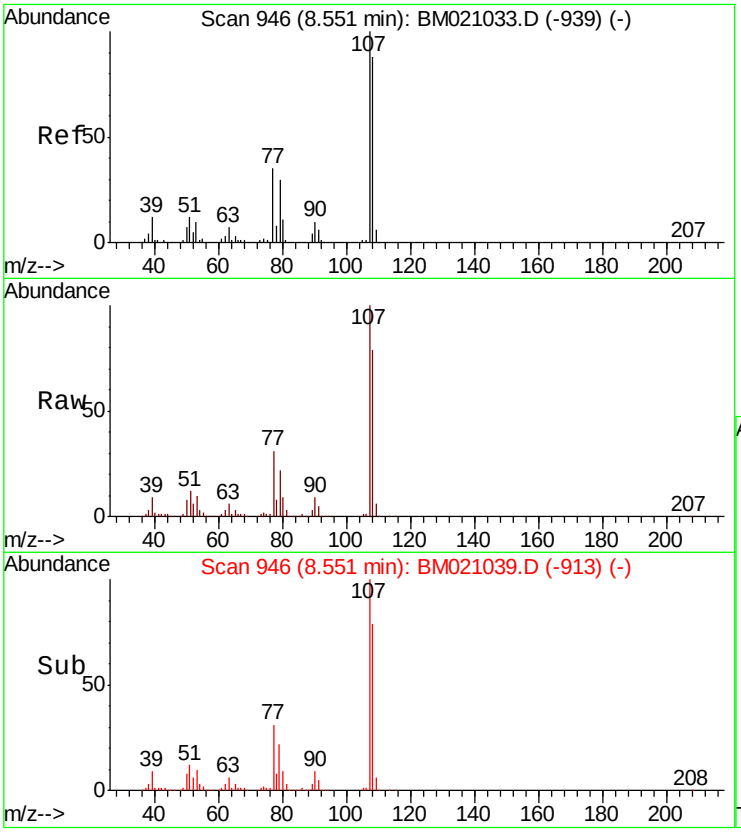


#15
N-Nitroso-di-n-propylamine
Concen: 53.690 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion: 70 Resp: 689770

Ion	Ratio	Lower	Upper
70	100		
42	50.6	43.4	65.0
101	10.2	7.8	11.6
130	22.2	18.5	27.7



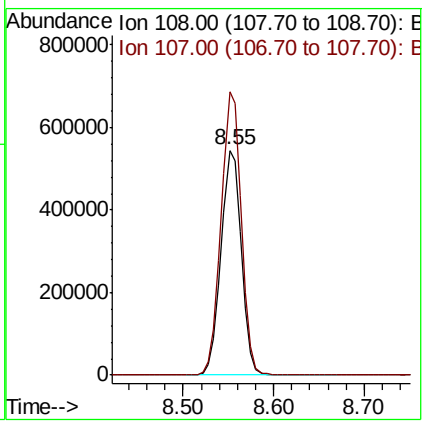


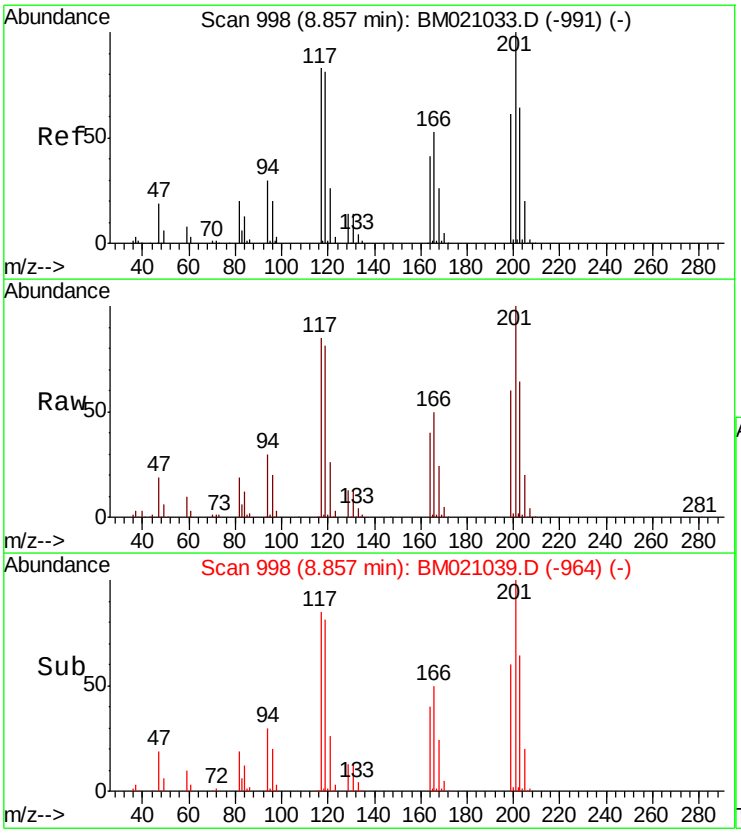
#16
4-Methylphenol
Concen: 51.756 ng/ul
RT: 8.55 min Scan# 946
Delta R.T. -0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:108 Resp: 846935

Ion	Ratio	Lower	Upper
108	100		
107	126.0	93.0	139.4

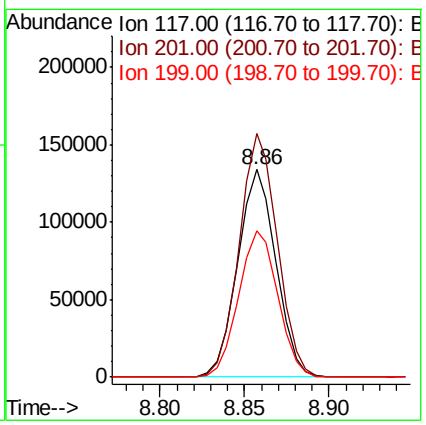


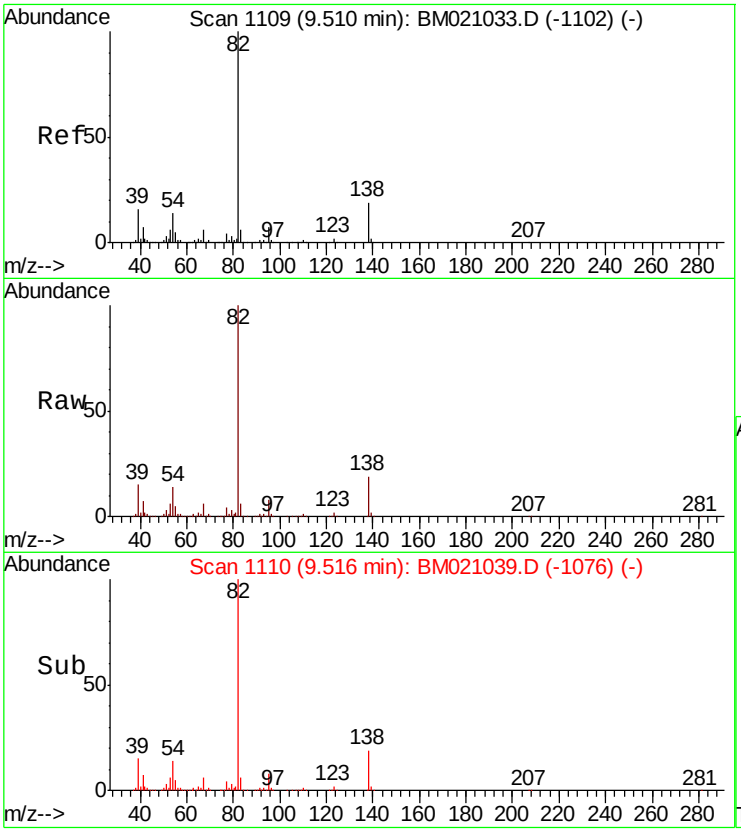


#17
Hexachloroethane
Concen: 32.267 ng/ul
RT: 8.86 min Scan# 998
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:117 Resp: 211610

Ion	Ratio	Lower	Upper
117	100		
201	117.2	93.9	140.9
199	70.7	57.8	86.8



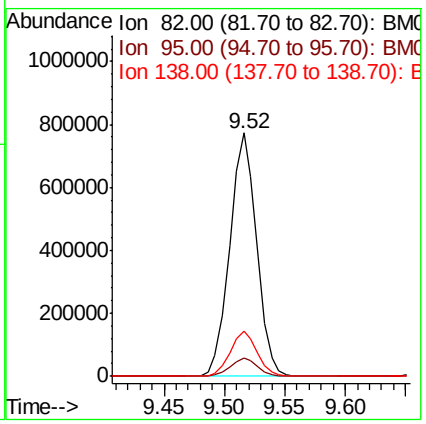


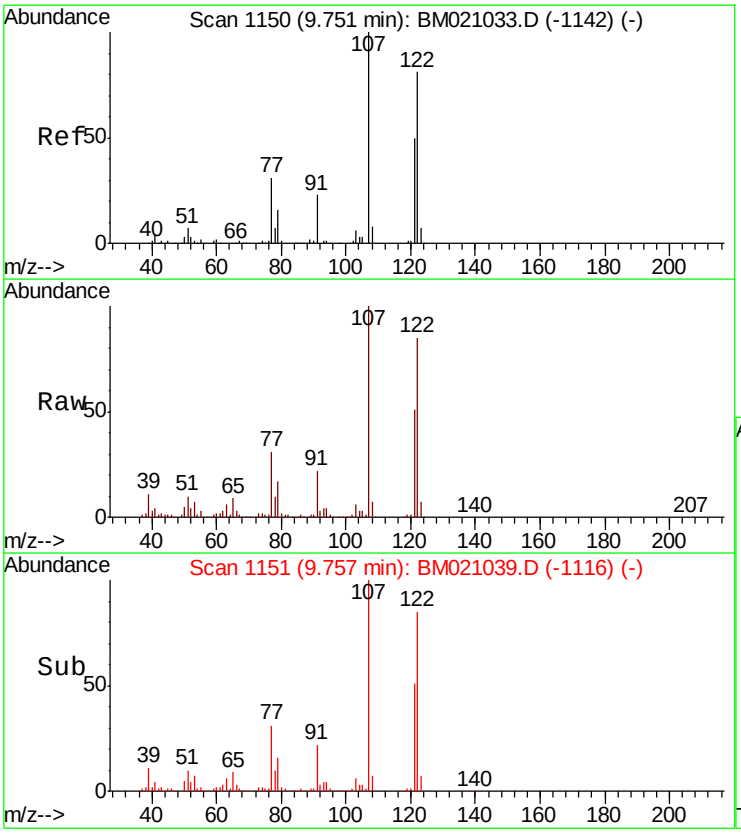
#21
Isophorone
Concen: 33.639 ng/ul
RT: 9.52 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion: 82 Resp: 1200361

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	18.7	14.6	21.8

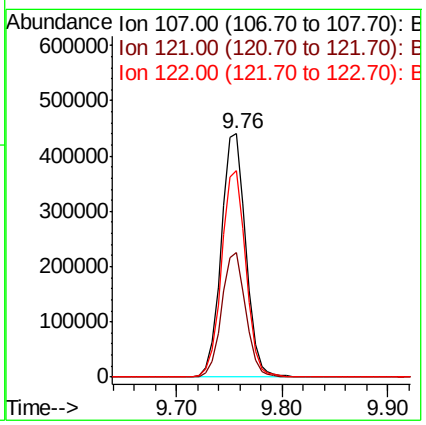


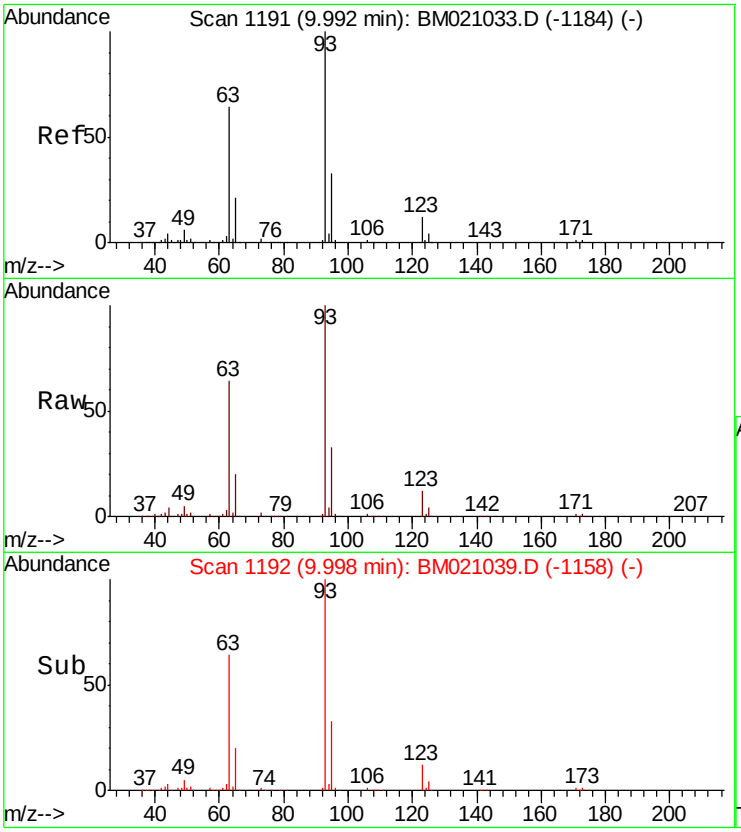


#24
2,4-Dimethylphenol
Concen: 36.888 ng/ul
RT: 9.76 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:107 Resp: 709466

Ion	Ratio	Lower	Upper
107	100		
121	51.0	39.9	59.9
122	84.6	66.8	100.2



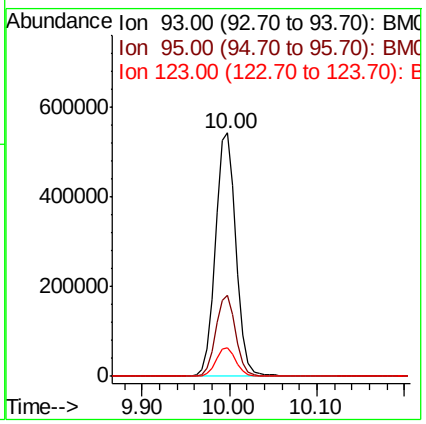


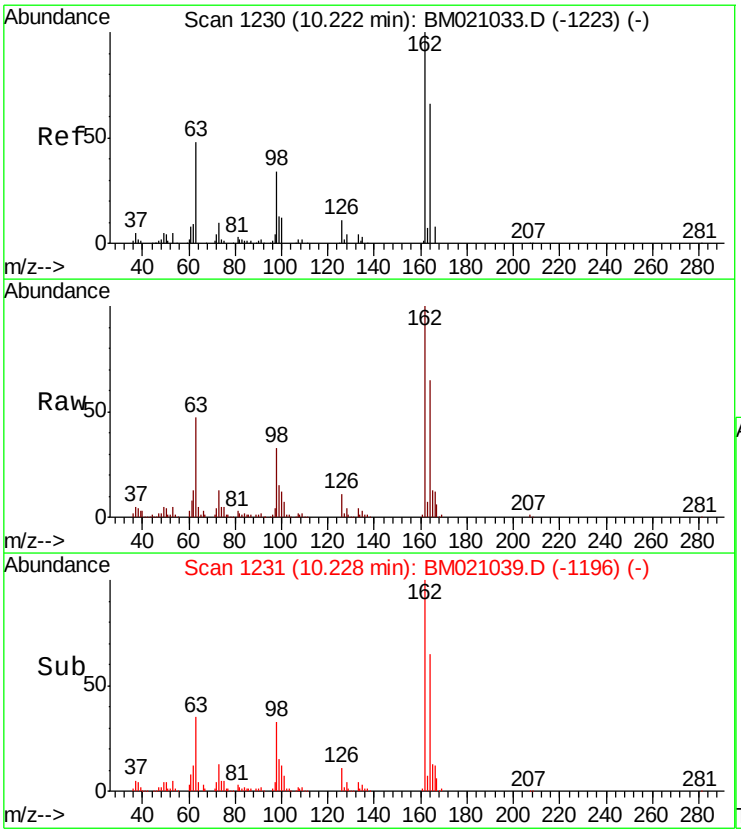
#25
Bis(2-Chloroethoxy)methane
Concen: 40.109 ng/ul
RT: 10.00 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion: 93 Resp: 882002

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	11.5	9.0	13.6

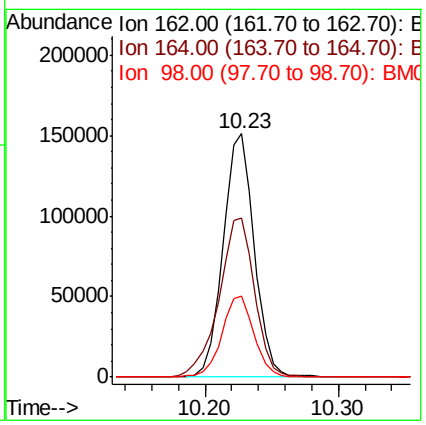


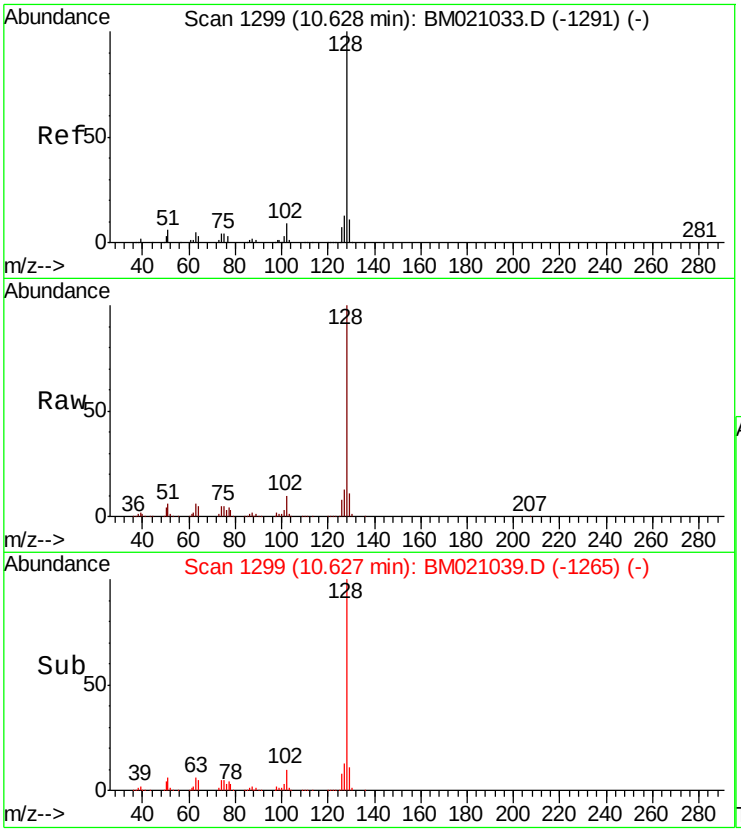


#27
2,4-Dichlorophenol
Concen: 14.252 ng/ul
RT: 10.23 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:162 Resp: 247012

Ion	Ratio	Lower	Upper
162	100		
164	65.2	53.5	80.3
98	33.3	28.2	42.4



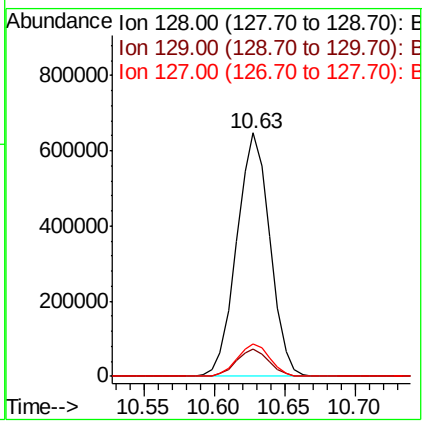


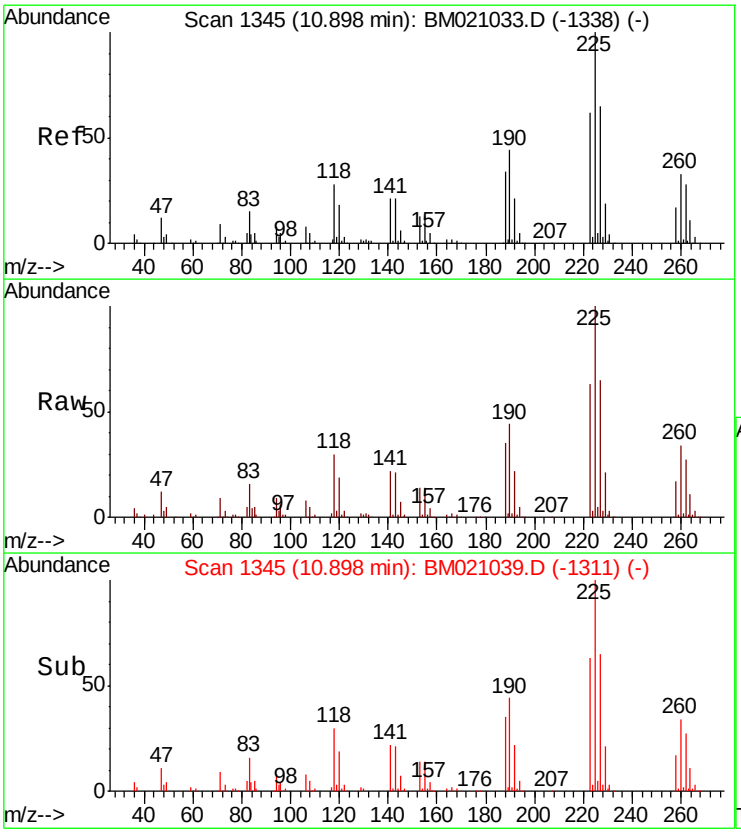
#28
Naphthalene
Concen: 19.957 ng/ul
RT: 10.63 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:128 Resp: 1064321

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.1	10.6	15.8

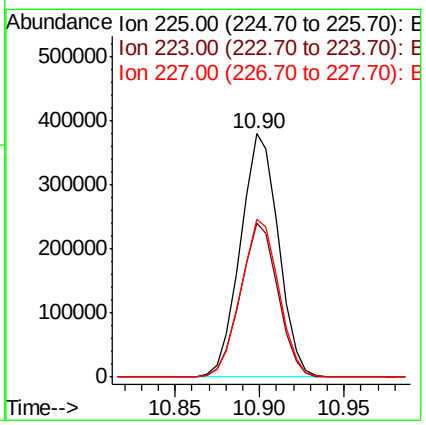


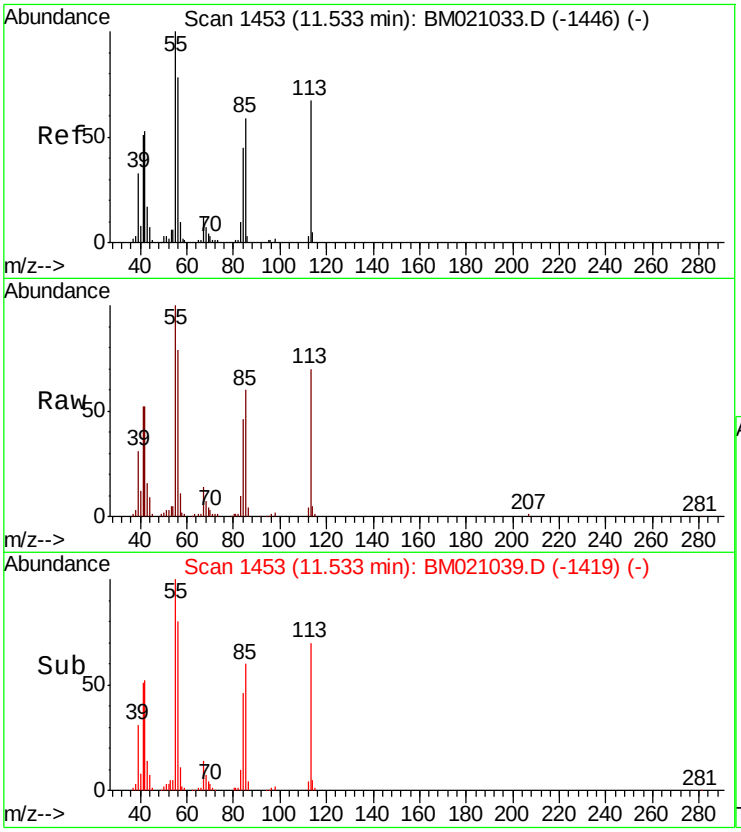


#31
Hexachlorobutadiene
Concen: 50.396 ng/ul
RT: 10.90 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:225 Resp: 595117

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.8	76.2
227	64.6	52.4	78.6



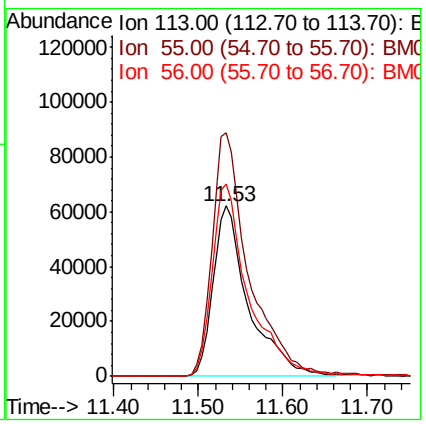


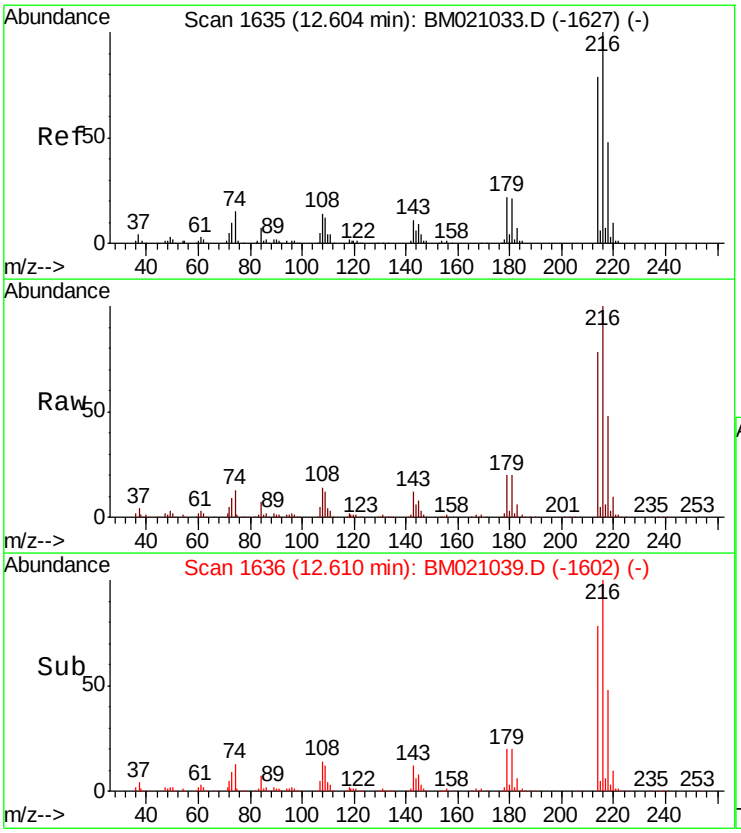
#32
Caprolactam
Concen: 37.477 ng/ul
RT: 11.53 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:113 Resp: 182599

Ion	Ratio	Lower	Upper
113	100		
55	142.8	115.8	173.6
56	113.2	91.0	136.6

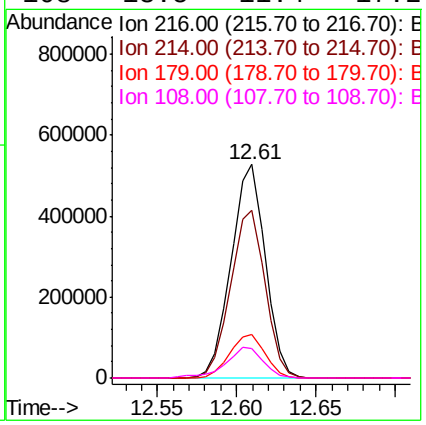


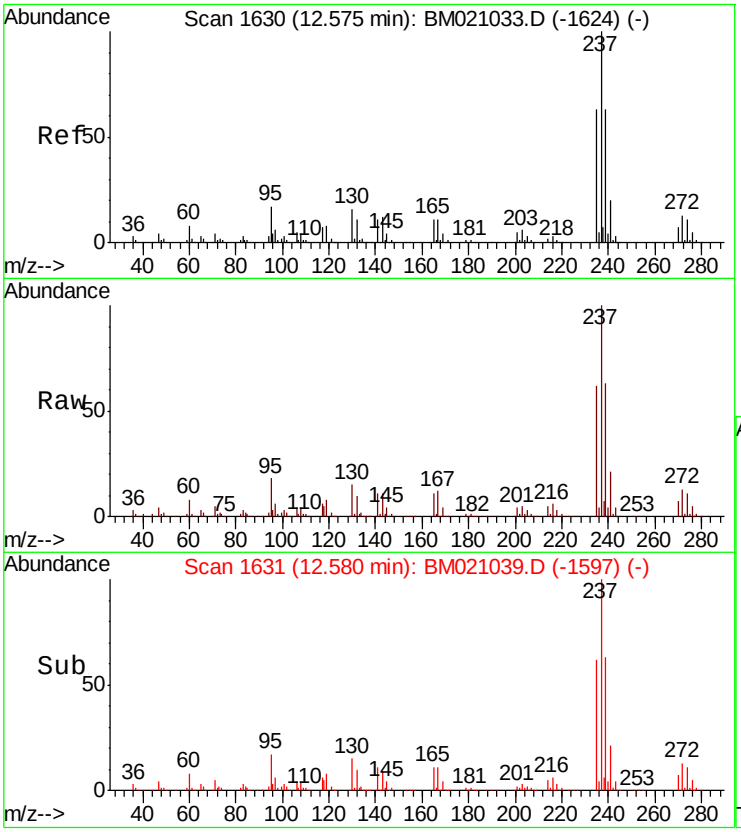


#36
1,2,4,5-Tetrachlorobenzene
Concen: 32.317 ng/ul
RT: 12.61 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:216 Resp: 790262

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.4	95.2
179	20.3	16.8	25.2
108	13.5	11.4	17.2



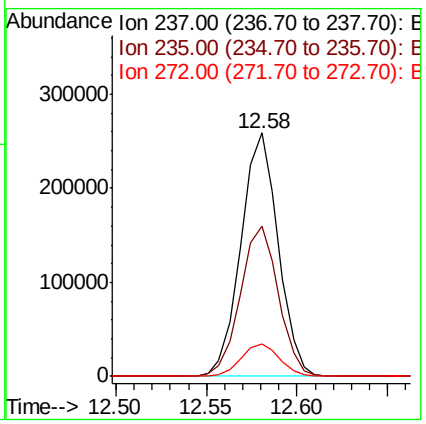


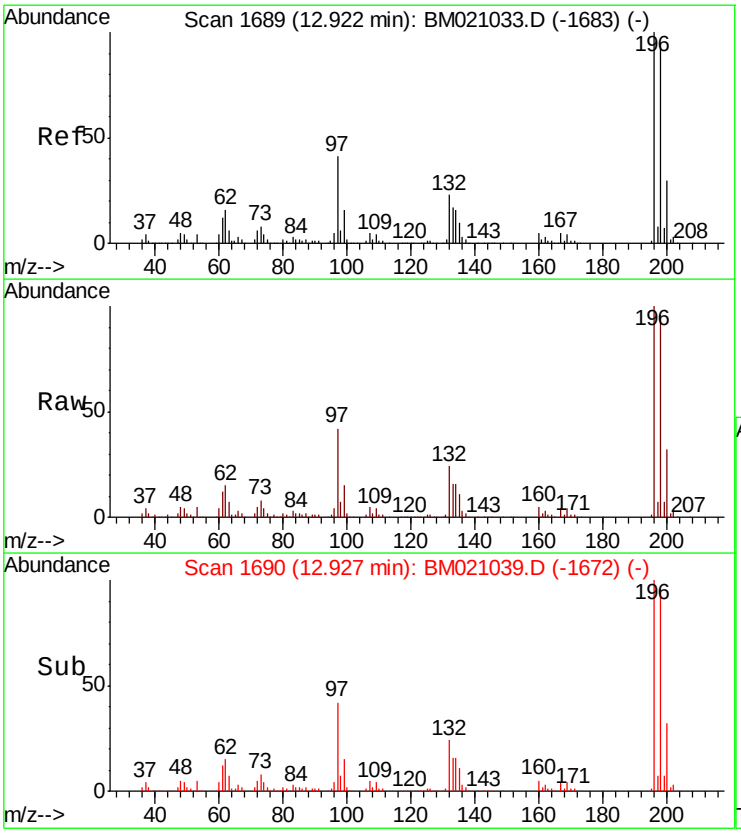
#37
Hexachlorocyclopentadiene
Concen: 25.453 ng/ul
RT: 12.58 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:237 Resp: 370286

Ion	Ratio	Lower	Upper
237	100		
235	61.7	51.3	76.9
272	13.5	11.4	17.0

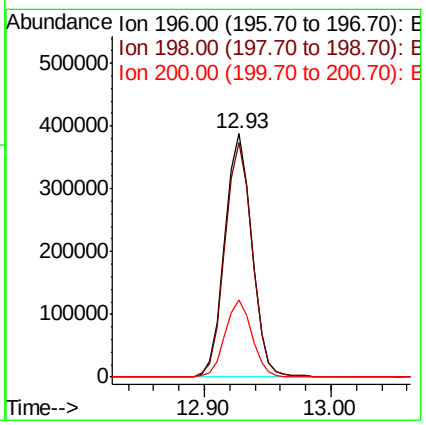


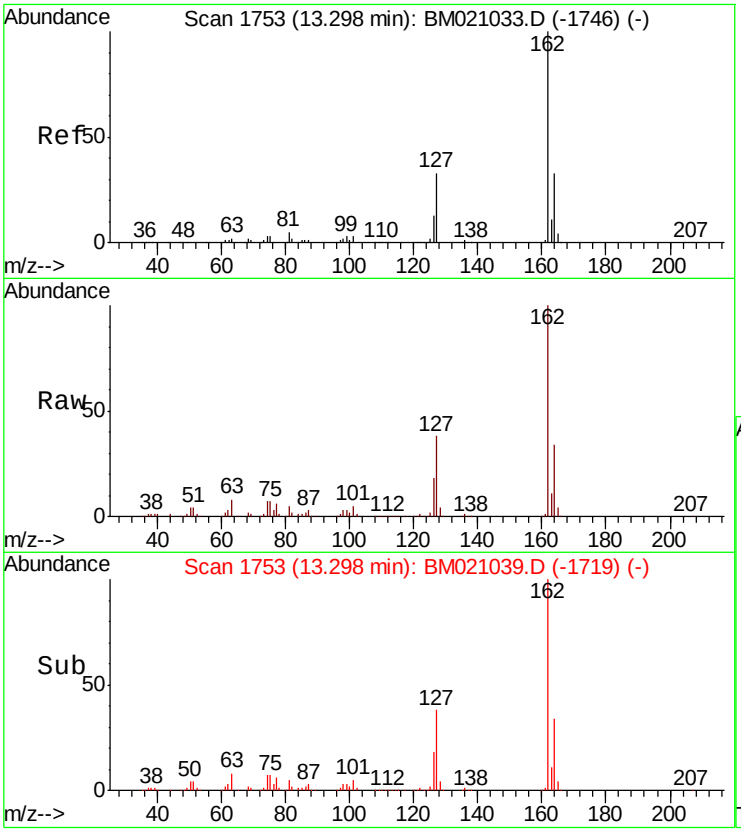


#39
2,4,5-Trichlorophenol
Concen: 35.435 ng/ul
RT: 12.93 min Scan# 1690
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:196 Resp: 575184

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.0	115.6
200	31.7	24.7	37.1



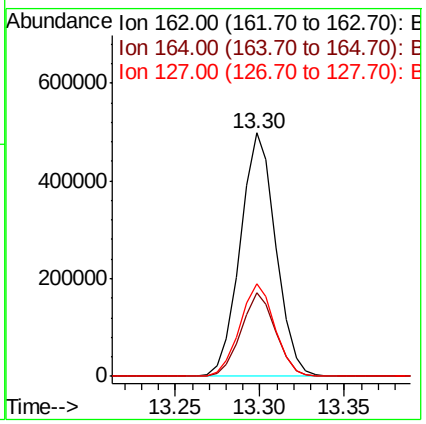


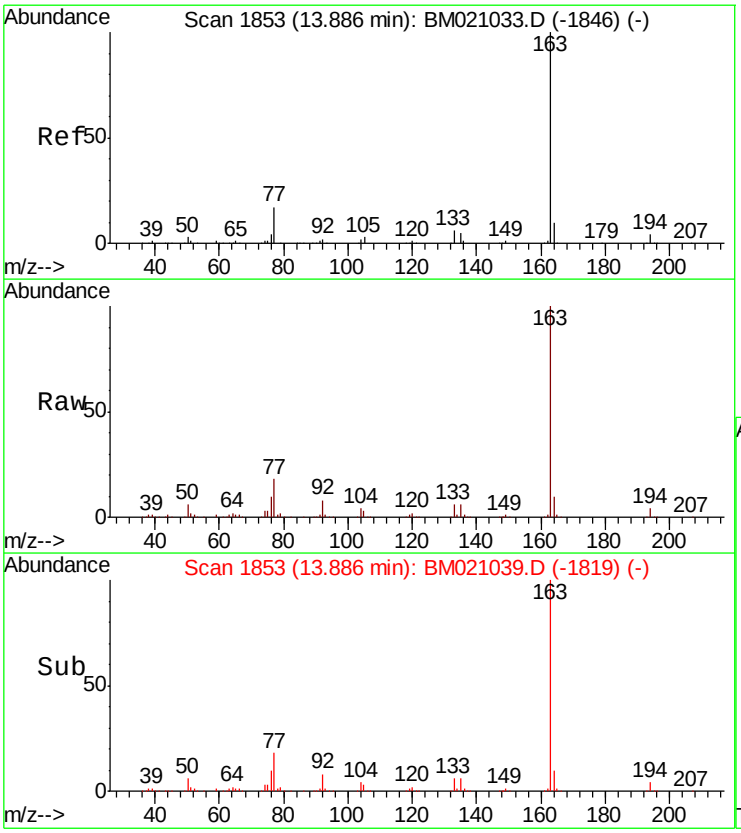
#41
2-Chloronaphthalene
Concen: 16.386 ng/ul
RT: 13.30 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:162 Resp: 731530

Ion	Ratio	Lower	Upper
162	100		
164	34.5	26.2	39.2
127	37.8	29.2	43.8

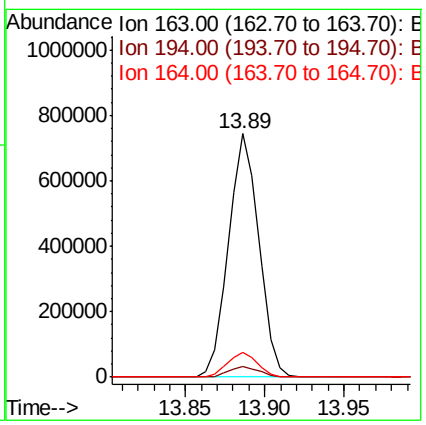


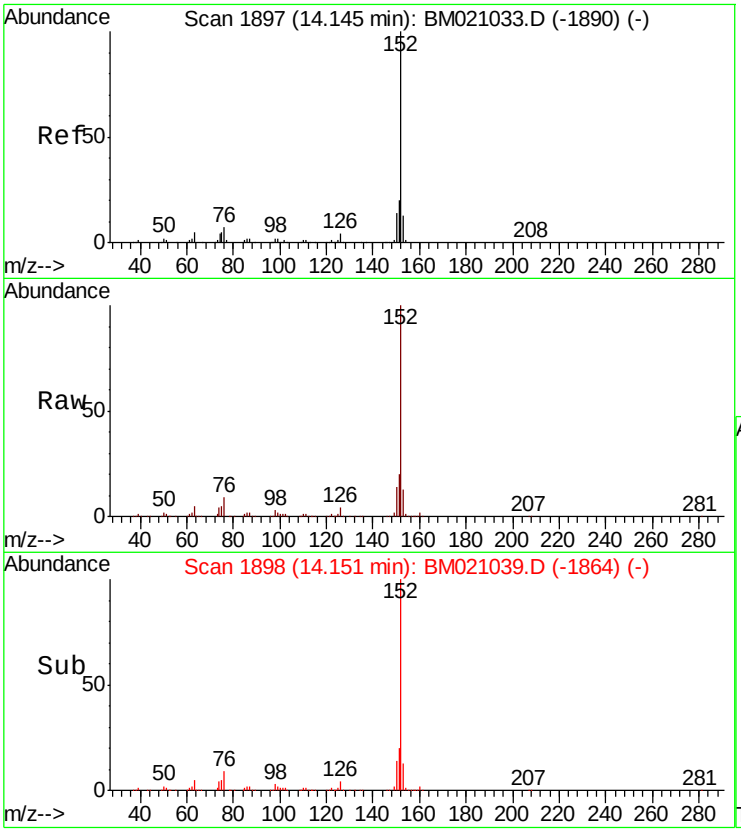


#44
Dimethylphthalate
Concen: 17.475 ng/ul
RT: 13.89 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:163 Resp: 984546

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.2	7.7	11.5



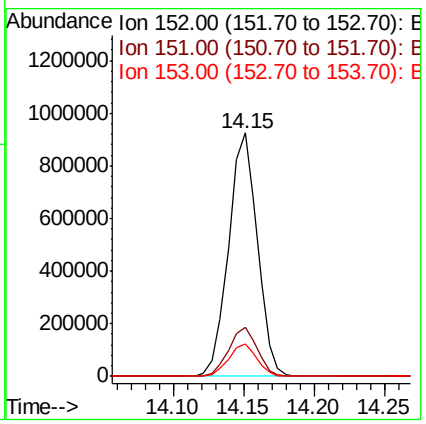


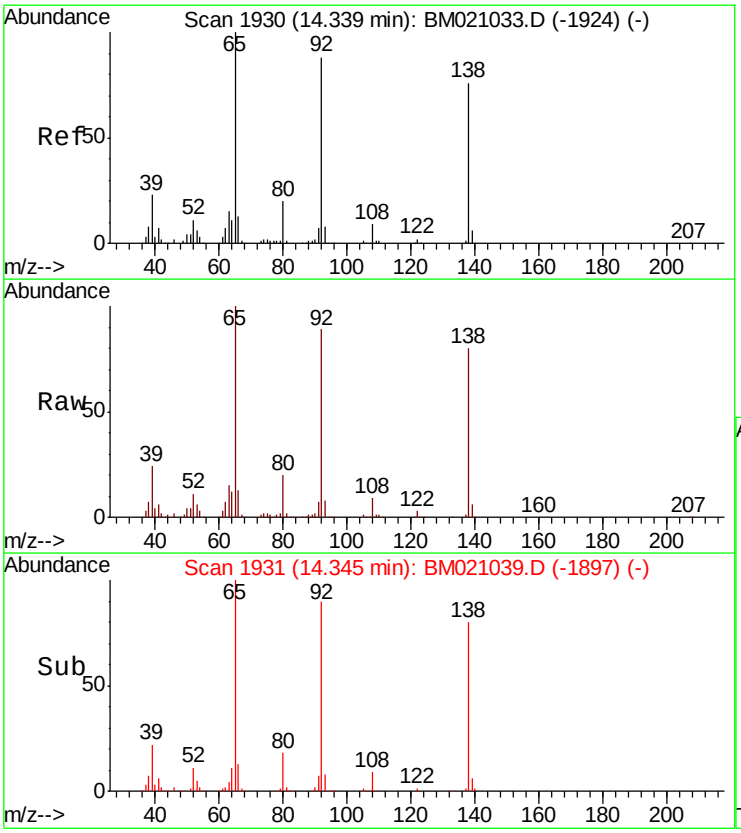
#47
Acenaphthylene
Concen: 20.225 ng/ul
RT: 14.15 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:152 Resp: 1311925

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.3	22.9
153	13.1	10.5	15.7

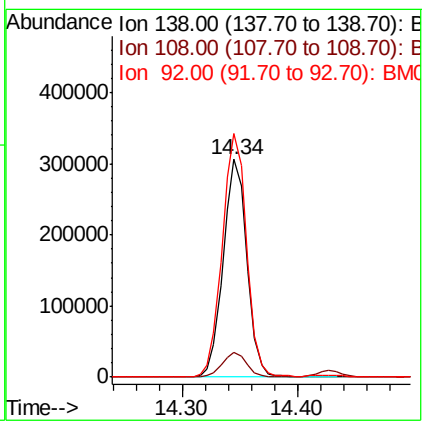


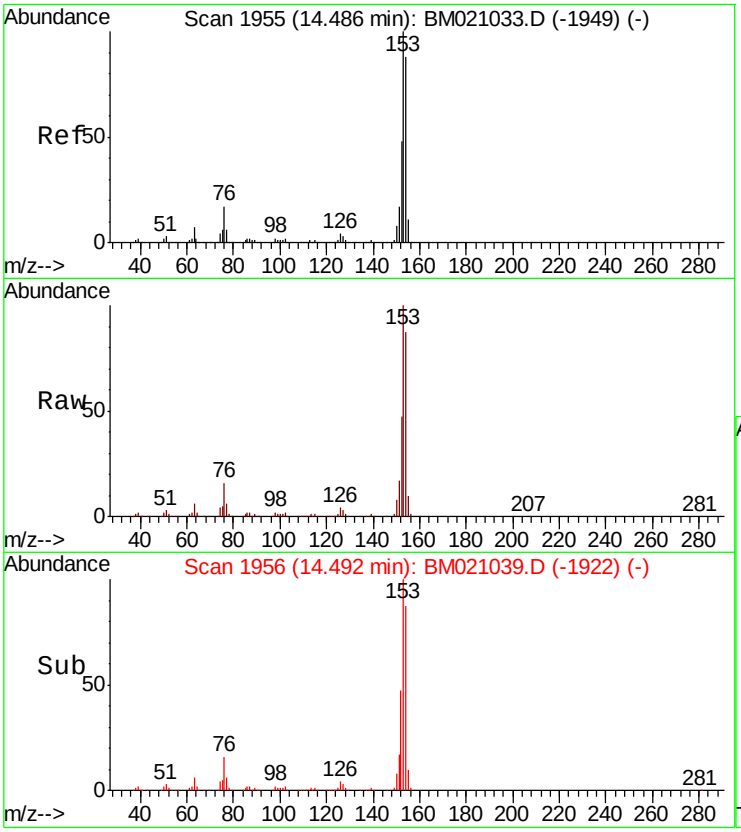


#48
3-Nitroaniline
Concen: 46.220 ng/ul
RT: 14.34 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:138 Resp: 435090

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.0	13.6
92	111.9	92.3	138.5



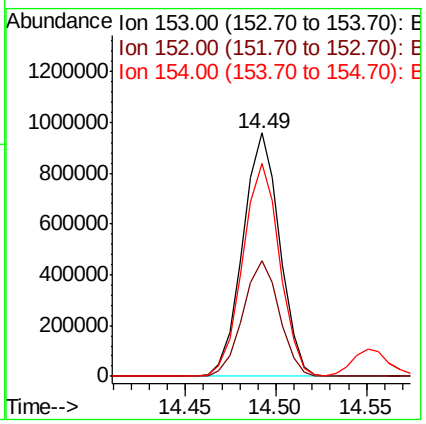


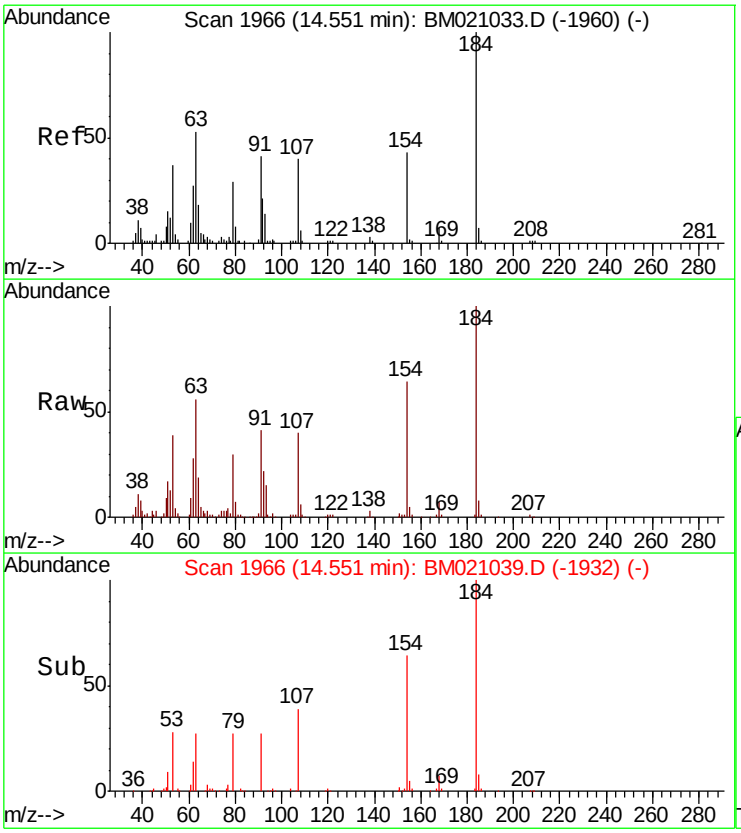
#49
Acenaphthene
Concen: 28.586 ng/ul
RT: 14.49 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:153 Resp: 1359415

Ion	Ratio	Lower	Upper
153	100		
152	47.3	37.3	55.9
154	87.3	70.5	105.7

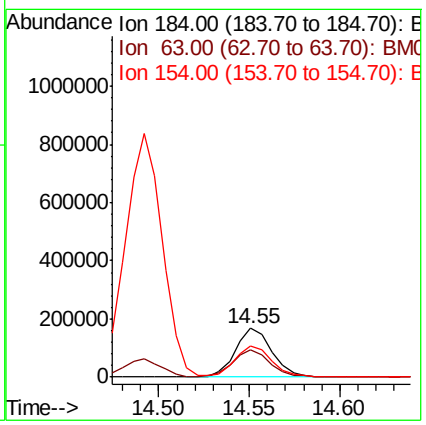


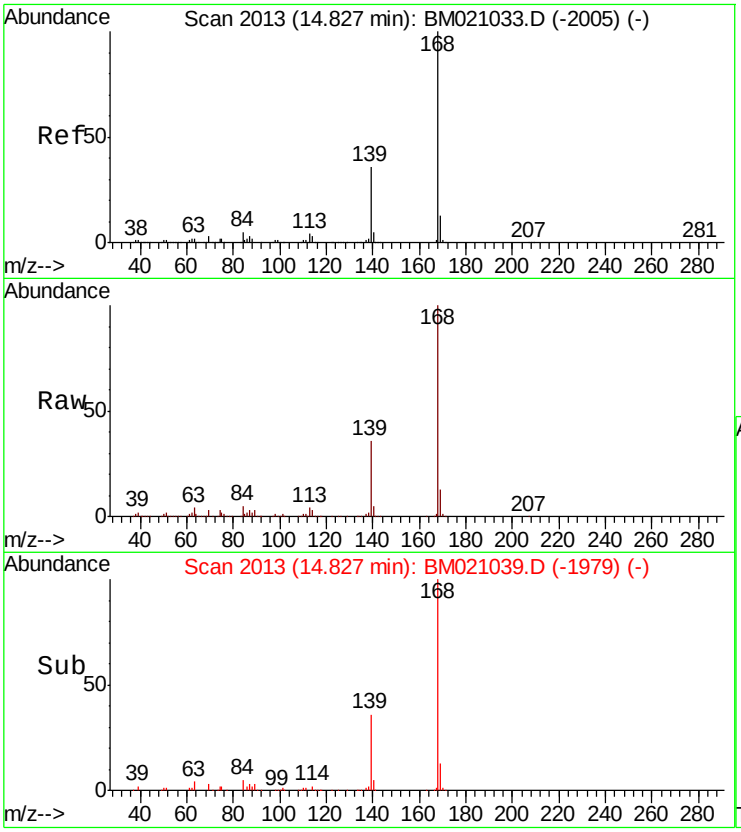


#50
2,4-Dinitrophenol
Concen: 43.485 ng/ul
RT: 14.55 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:184 Resp: 234906

Ion	Ratio	Lower	Upper
184	100		
63	55.9	47.8	71.8
154	64.4	52.7	79.1



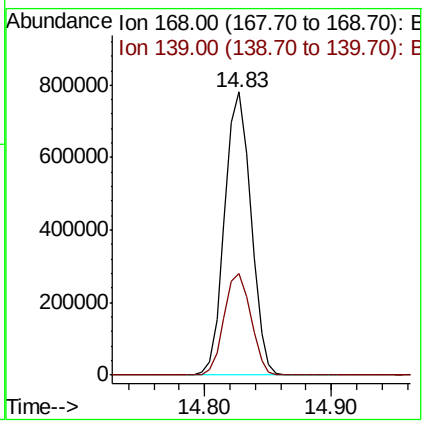


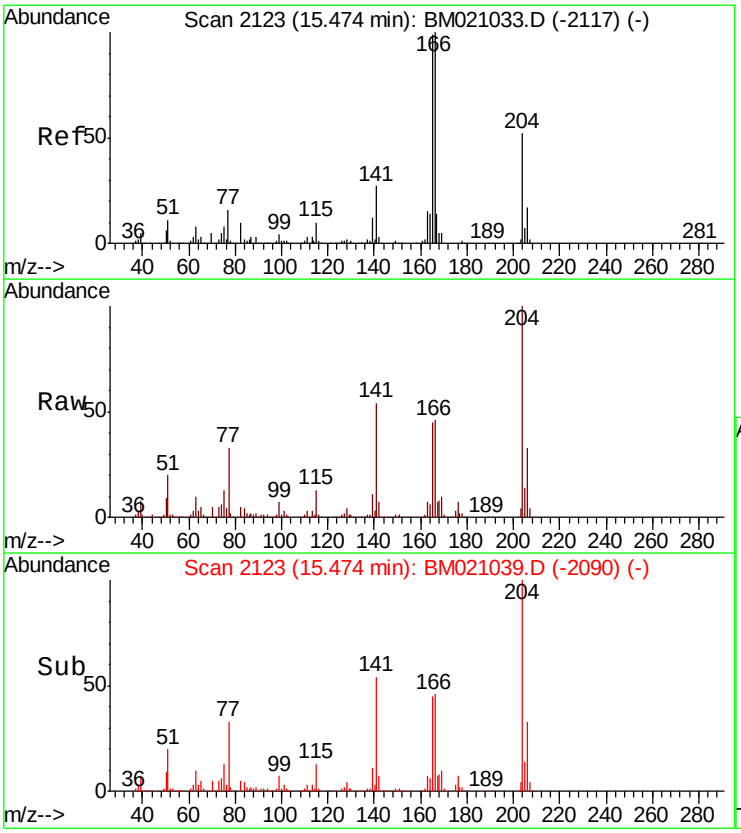
#53
Dibenzofuran
Concen: 16.615 ng/ul
RT: 14.83 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:168 Resp: 1125001

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.7	44.5

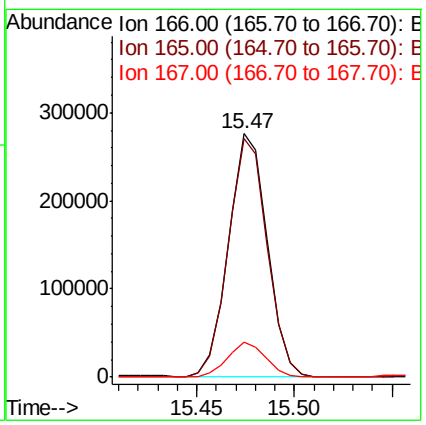


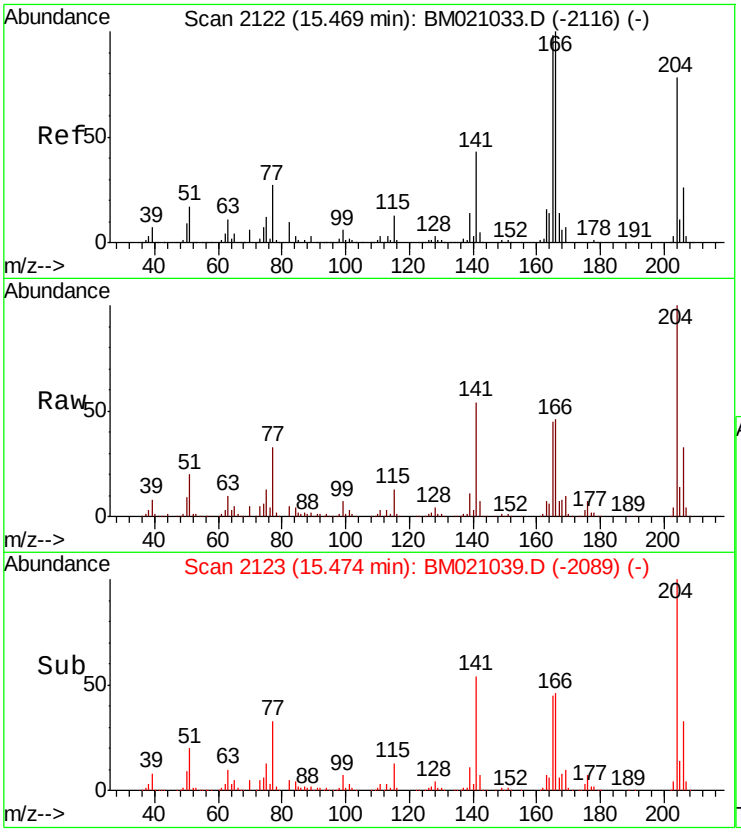


#58
Fluorene
Concen: 6.892 ng/ul
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:166 Resp: 379128

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.0	118.4
167	14.2	10.6	16.0



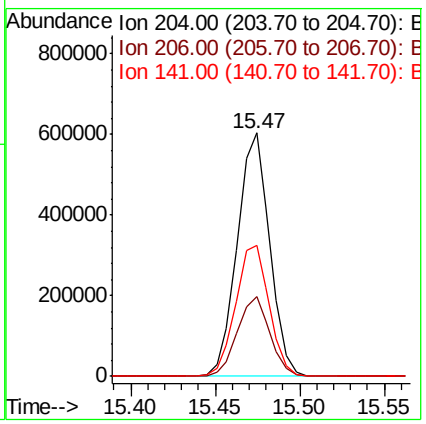


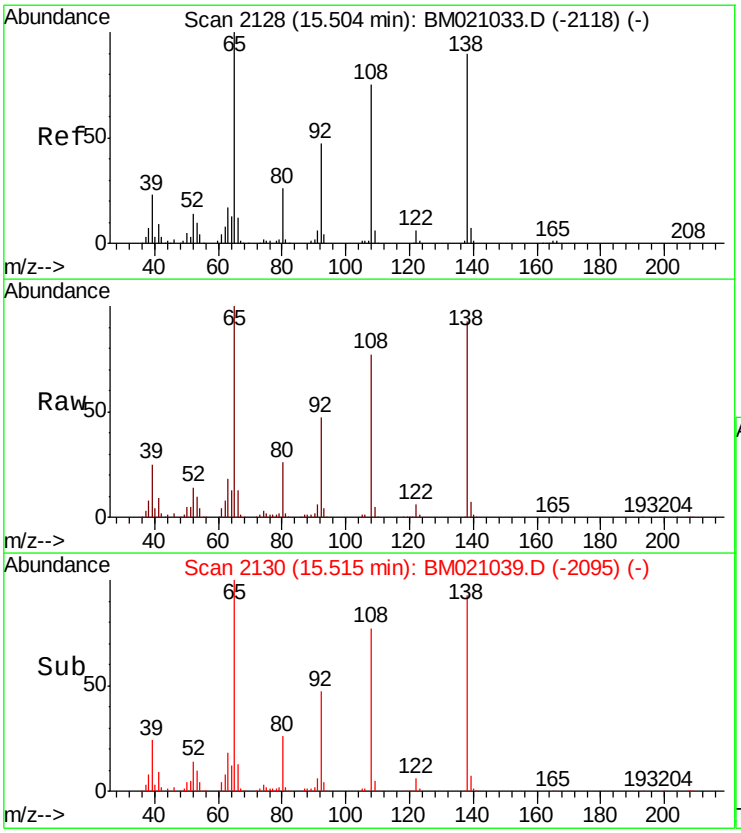
#59
4-Chlorophenyl-phenylether
Concen: 26.834 ng/ul
RT: 15.47 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:204 Resp: 804881

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.9	38.9
141	53.7	42.6	64.0

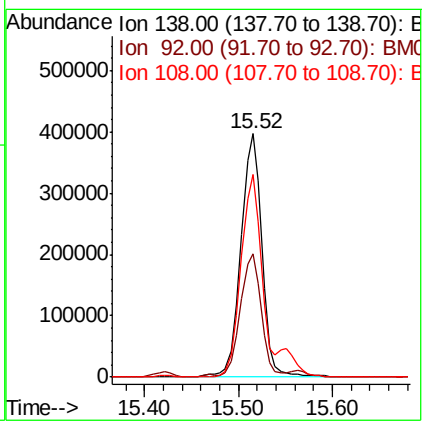


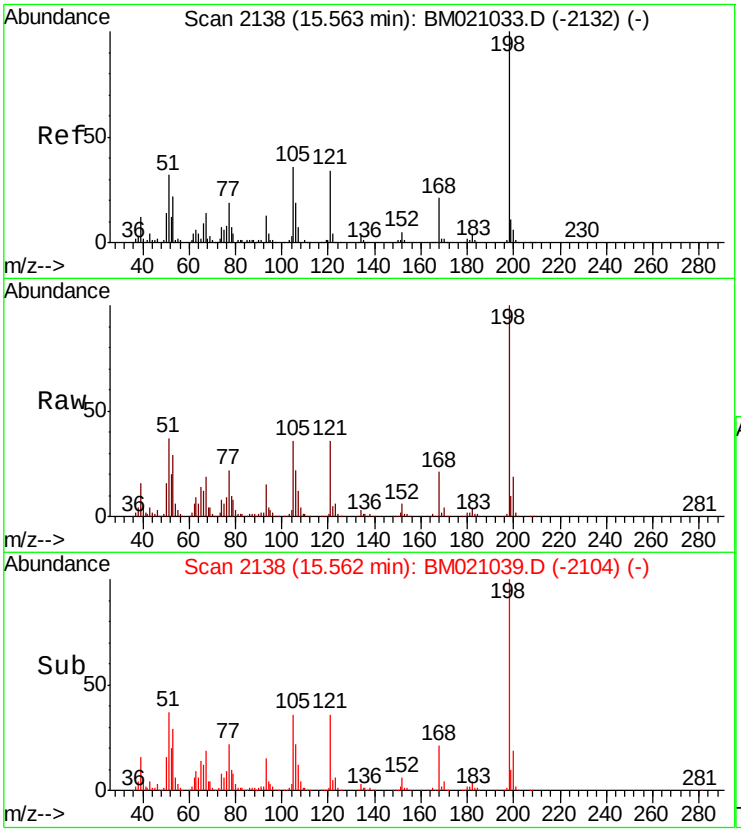


#60
4-Nitroaniline
Concen: 61.611 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:138 Resp: 616479

Ion	Ratio	Lower	Upper
138	100		
92	50.7	40.4	60.6
108	83.1	64.5	96.7



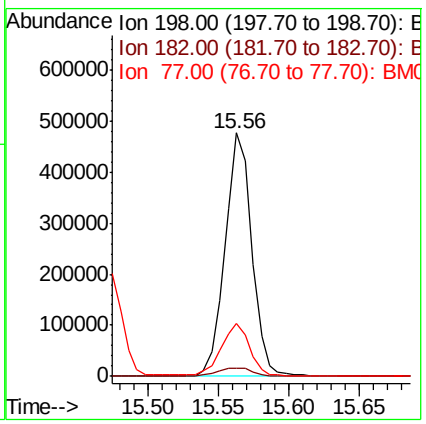


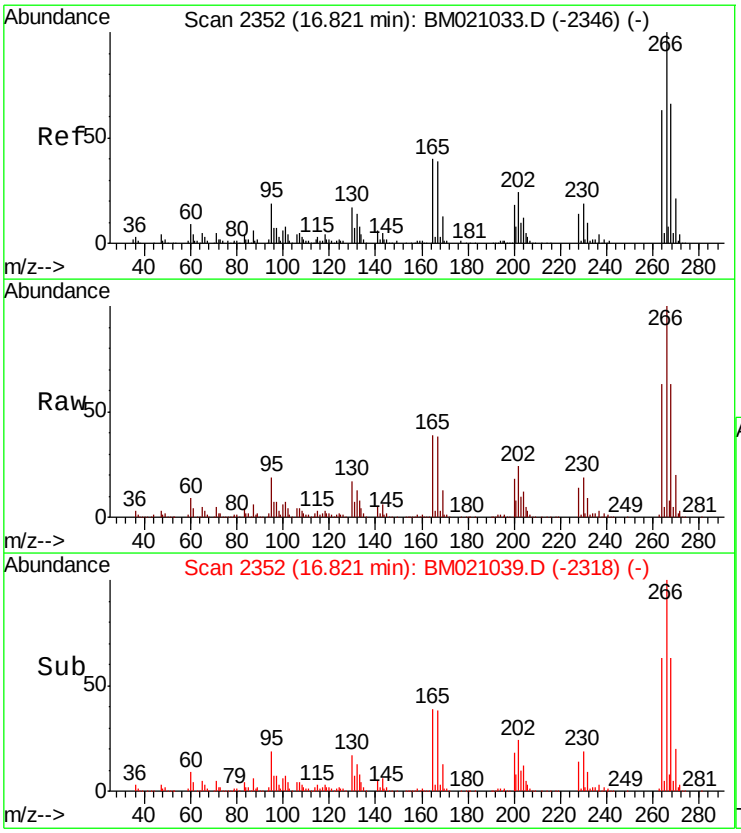
#63
4,6-Dinitro-2-methylphenol
Concen: 65.990 ng/ul
RT: 15.56 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:198 Resp: 627569

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.7	5.5#
77	21.7	18.4	27.6

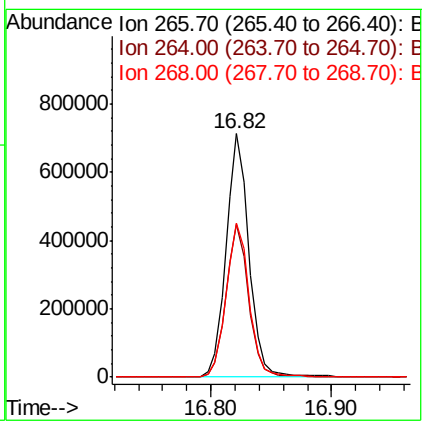


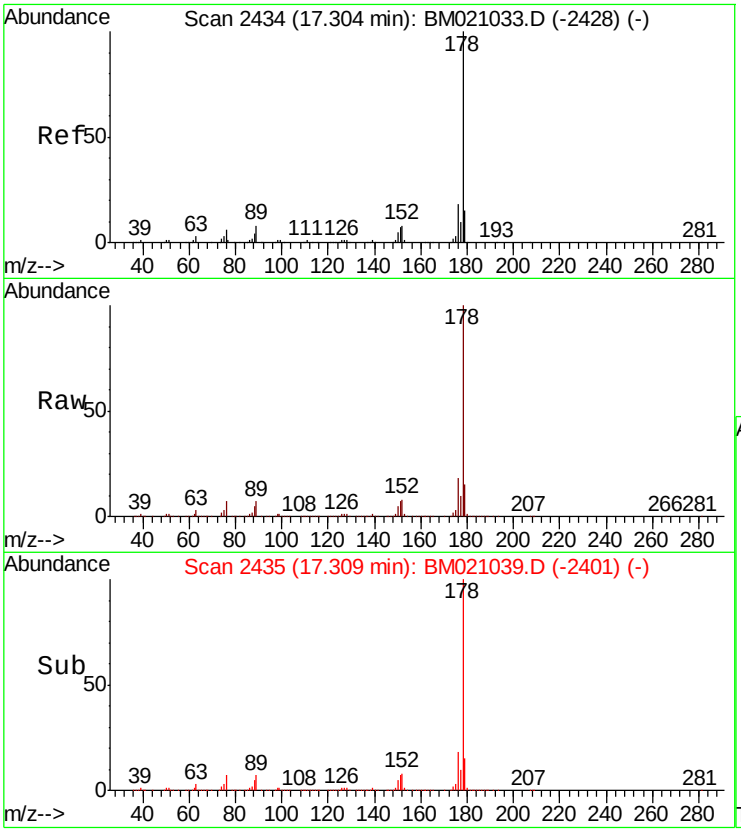


#68
Pentachlorophenol
Concen: 86.160 ng/ul
RT: 16.82 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:266 Resp: 935731

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.9	74.9
268	63.1	53.4	80.0



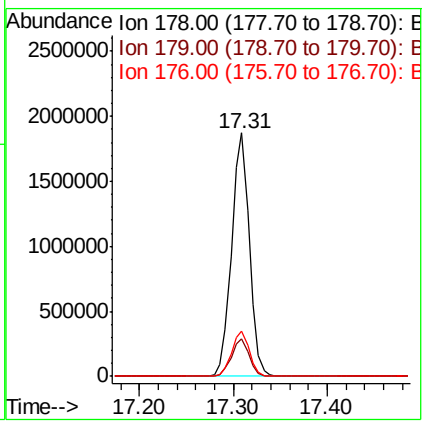


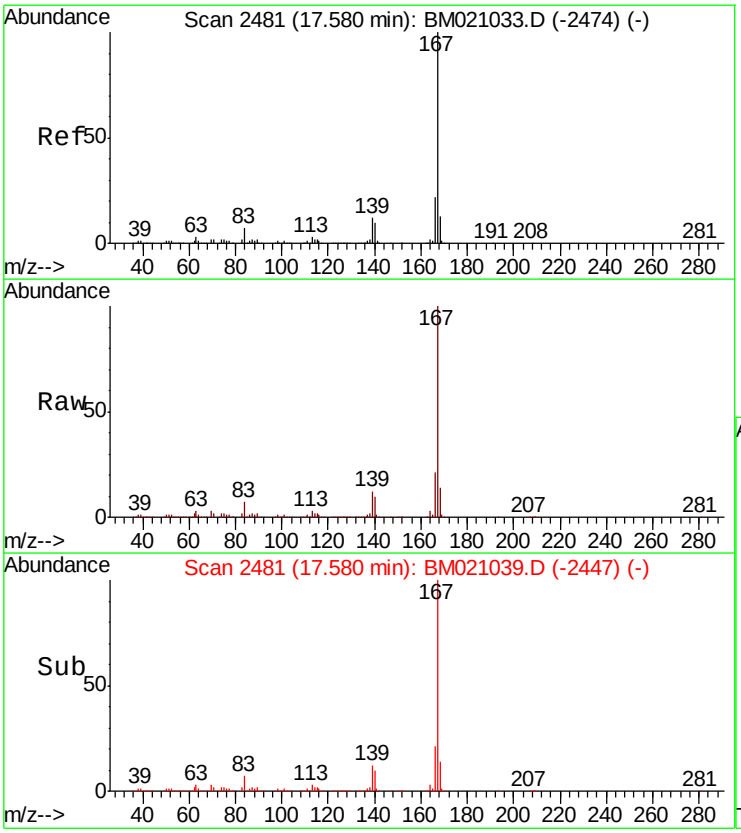
#71
Anthracene
Concen: 28.241 ng/ul
RT: 17.31 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:178 Resp: 2452884

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	18.3	14.6	21.8

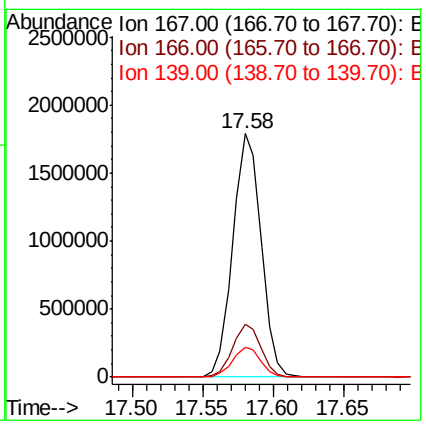


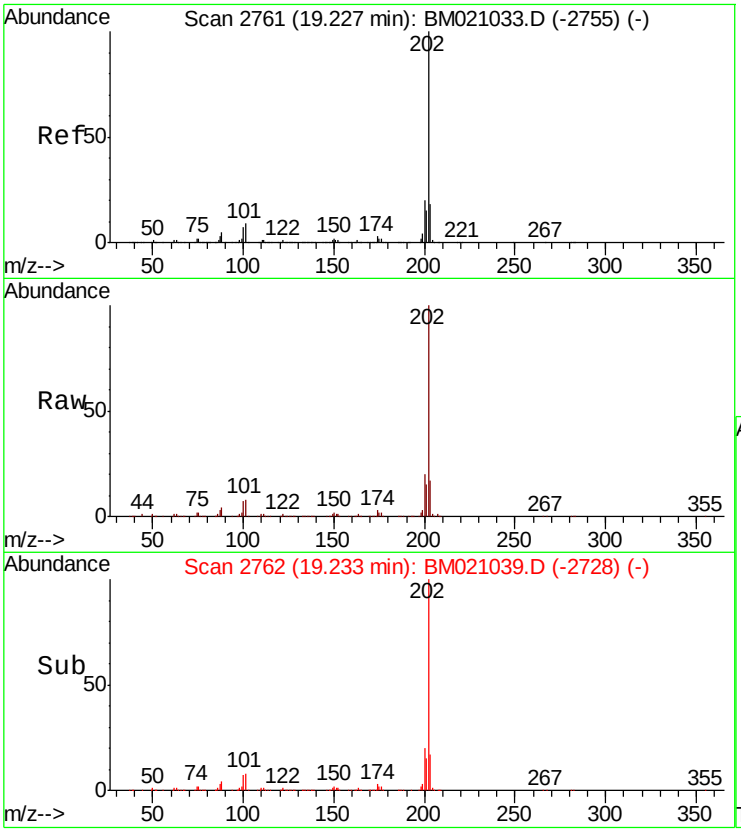


#74
Carbazole
Concen: 34.971 ng/ul
RT: 17.58 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:167 Resp: 2503292

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	12.3	9.8	14.6



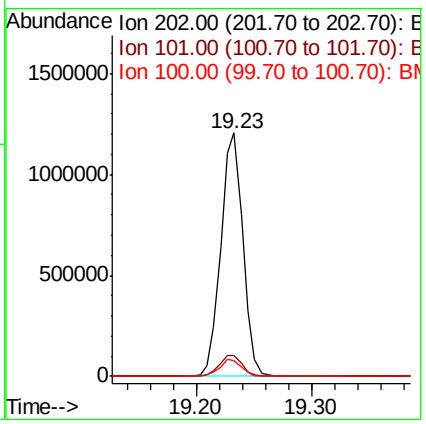


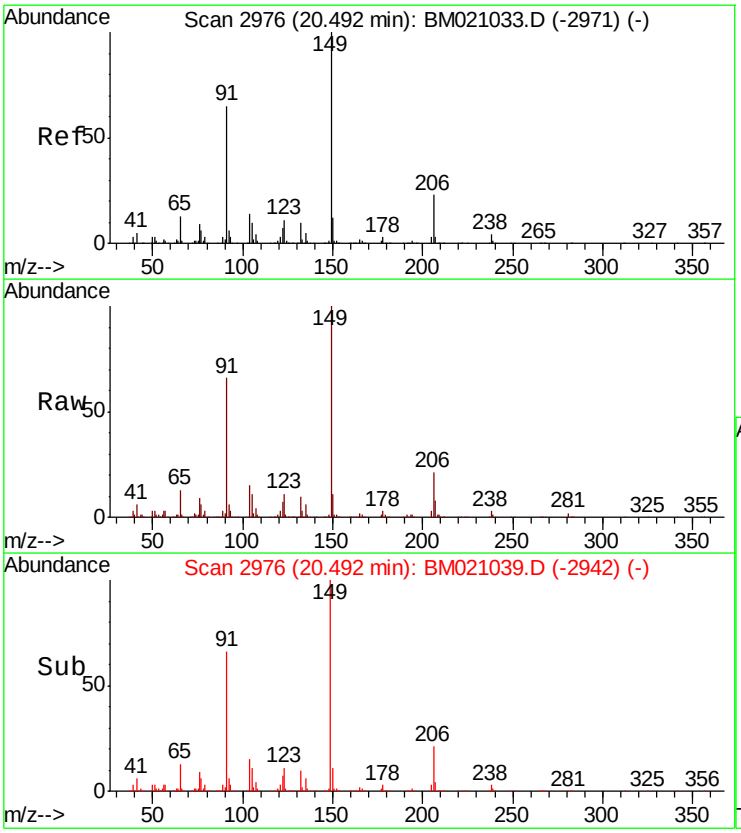
#76
Fluoranthene
Concen: 17.289 ng/ul
RT: 19.23 min Scan# 2762
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:202 Resp: 1592160

Ion	Ratio	Lower	Upper
202	100		
101	8.5	6.7	10.1
100	6.6	5.5	8.3

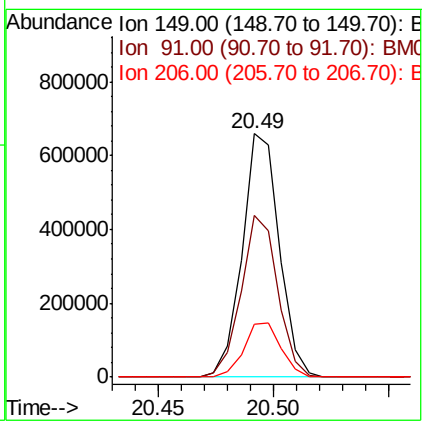


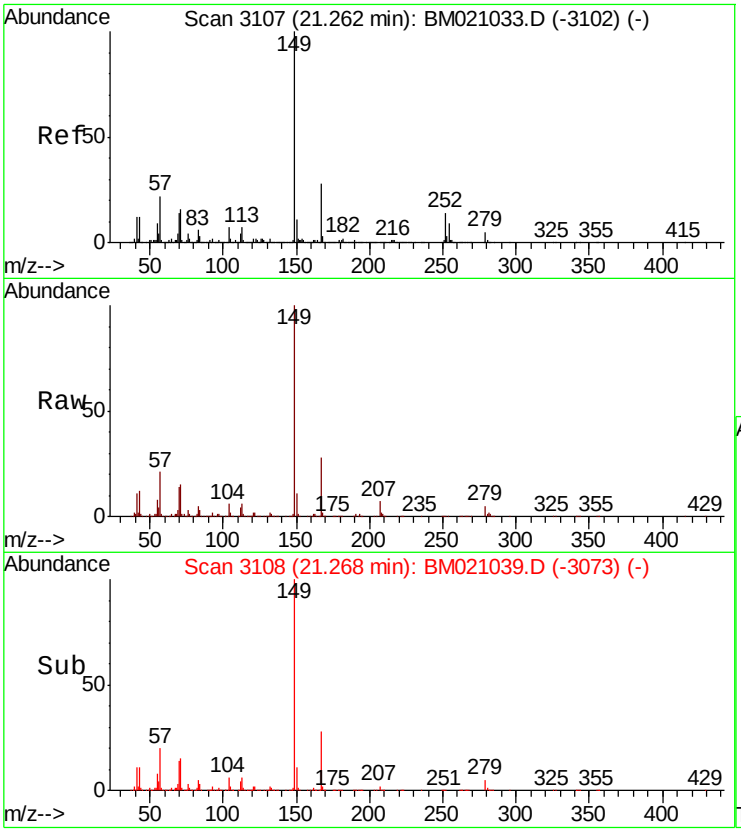


#80
Butylbenzylphthalate
Concen: 21.256 ng/ul
RT: 20.49 min Scan# 2976
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:149 Resp: 741659

Ion	Ratio	Lower	Upper
149	100		
91	66.5	53.4	80.2
206	21.5	17.4	26.2



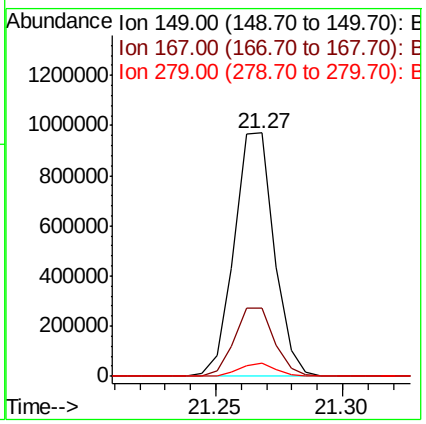


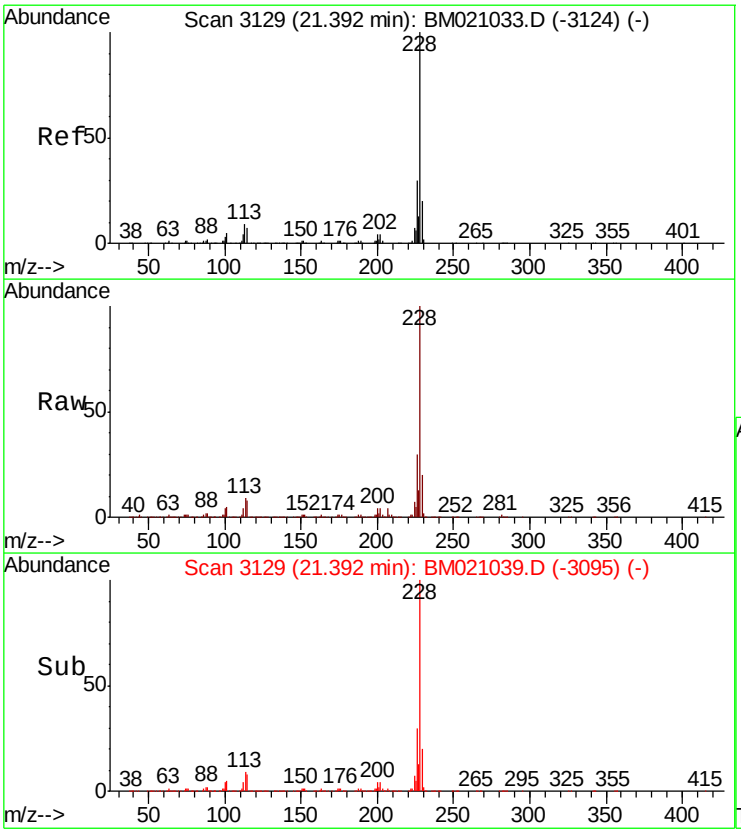
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.422 ng/ul
RT: 21.27 min Scan# 3108
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:149 Resp: 1064217

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.3	33.5
279	5.3	3.8	5.6

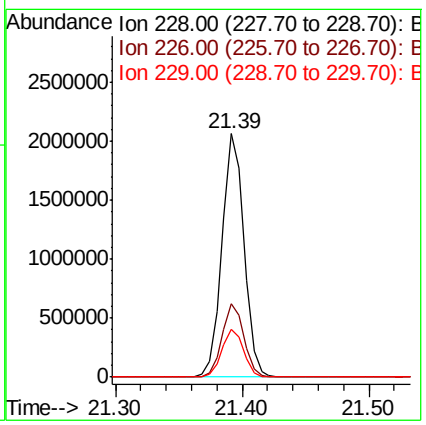


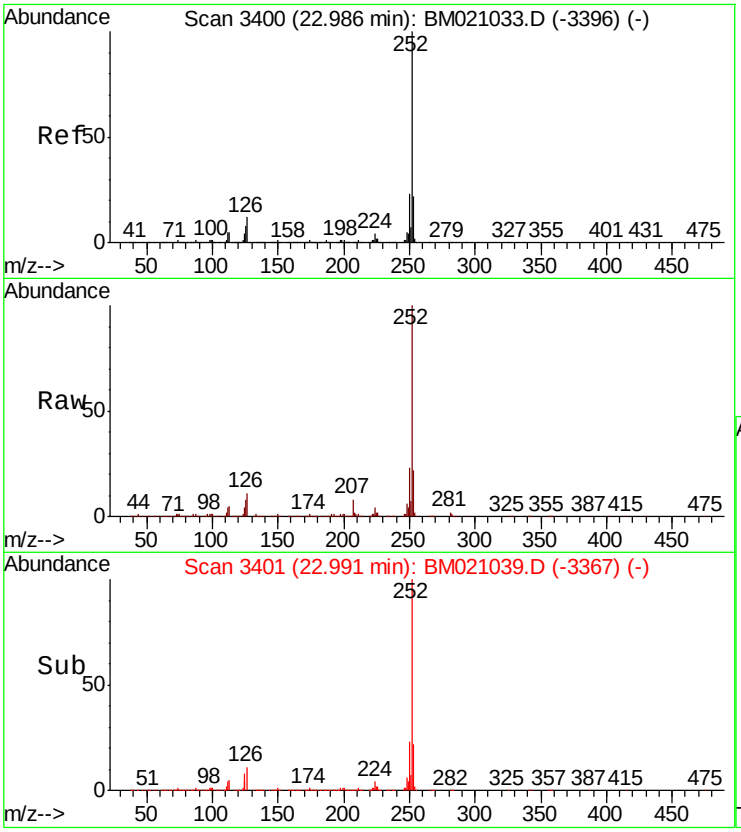


#84
Chrysene
Concen: 29.045 ng/ul
RT: 21.39 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:228 Resp: 2472603

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.9	35.9
229	19.5	15.4	23.2



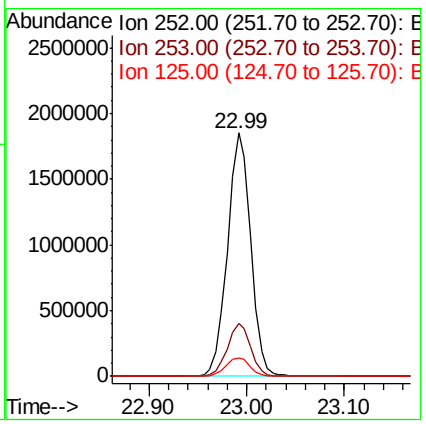


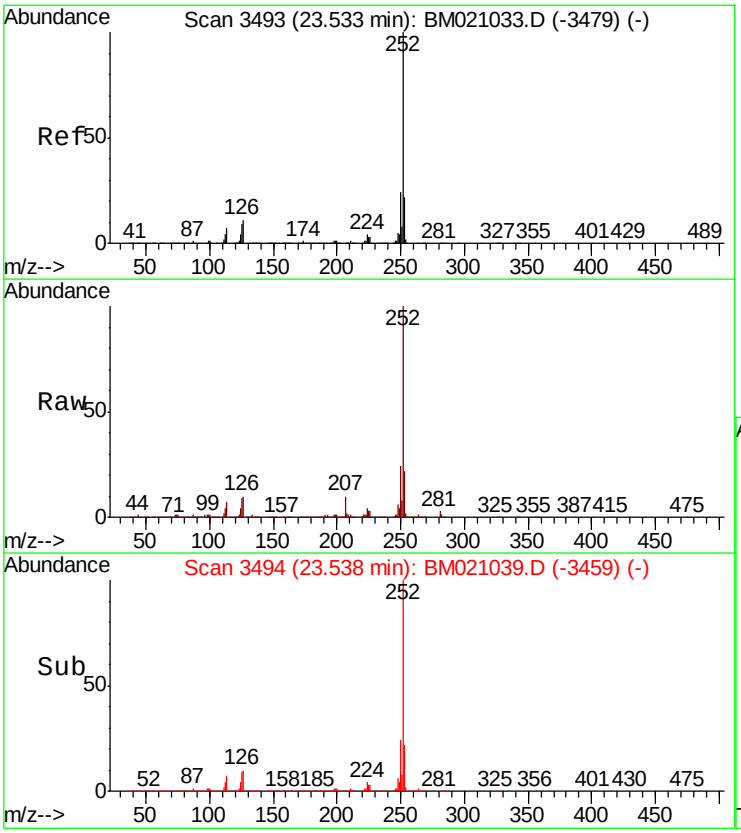
#88
Benzo(k)fluoranthene
Concen: 35.687 ng/ul
RT: 22.99 min Scan# 3401
Delta R.T. -0.00 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:252 Resp: 3044557

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	7.7	6.6	9.8

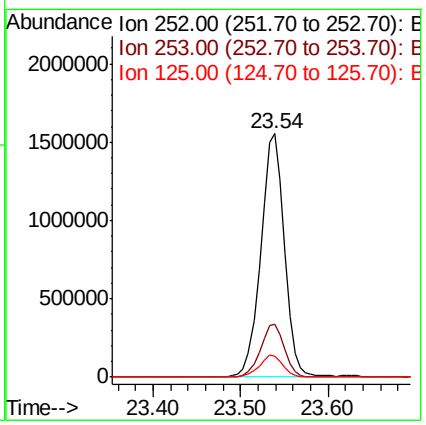


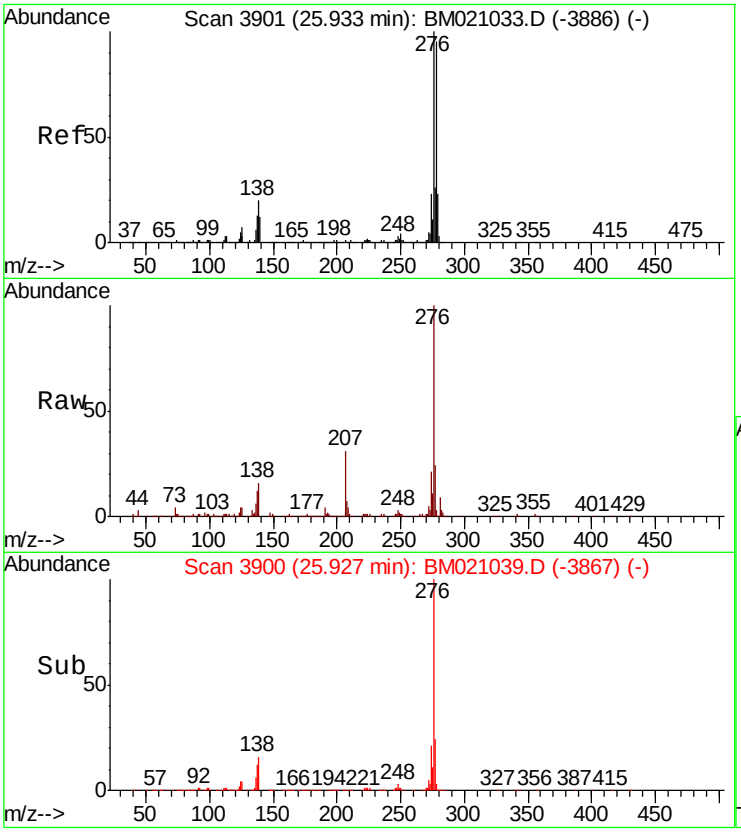


#90
Benzo(a)pyrene
Concen: 34.599 ng/ul
RT: 23.54 min Scan# 3494
Delta R.T. 0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Tgt Ion:252 Resp: 2887919

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.5	7.2	10.8





#91
Indeno(1,2,3-cd)pyrene
Concen: 13.217 ng/ul
RT: 25.93 min Scan# 3900
Delta R.T. -0.01 min
Lab File: BM021039.D
Acq: 19 Jun 2019 17:05

Instrument :
BNA_M
ClientSampleId :
DB8G9

Tgt Ion:276 Resp: 1299053

Ion	Ratio	Lower	Upper
276	100		
138	16.5	15.9	23.9
277	23.9	20.4	30.6