Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\

Quantitation Report (Not Reviewed)

Data File : BM018183.D
Acq On : 15 Dec 2018 00:22
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Dec 15 02:57:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 02:53:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	133436	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	615229	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	350856	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.92	188	780224	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	811731	20.00	ng/ul	0.00
85) Perylene-d12	23.29	264	661314	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	21026	7.52	ng/uL	0.00
5) Phenol-d5	6.70	99	244029	19.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	140881	20.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	200748	19.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	205317	19.74	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	97599	19.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	111902	18.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	212614	20.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	193112	21.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	639132	20.59	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	797610	21.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	103399	18.46	ng/ul	0.00
57) Fluorene-d10	15.16	176	515934	20.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	94330	15.87	ng/ul	0.00
70) Anthracene-d10	17.02	188	797219	20.22	ng/ul	0.00
78) Pyrene-d10	19.33	212	865368	22.23	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.16	264	747426	20.40	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	23413	7.603	ng/uL	95
4) Benzaldehyde	6.67	77	40869	18.058	ng/ul	92
6) Phenol	6.73	94	240419	19.065	ng/ul	100
8) Bis(2-Chloroethyl)ether	6.95	93	179748	19.408	ng/ul	97
10) 2-Chlorophenol	7.07	128	194918	19.493	ng/ul	99
11) 2-Methylphenol	7.96	108	192614	19.574	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.03	45	168115	19.220	ng/ul#	93
14) Acetophenone	8.33	105	314051	19.985	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.32	70	164066	20.387	ng/ul	98
16) 4-Methylphenol	8.29	108	210295	19.651	ng/ul	99
17) Hexachloroethane	8.56	117	79749	20.145	ng/ul	95
20) Nitrobenzene	8.70	77	238908	20.898	ng/ul	98
21) Isophorone	9.22	82	443554	19.305	ng/ul	97
23) 2-Nitrophenol	9.40	139	121225	19.782	ng/ul	94
24) 2,4-Dimethylphenol	9.47	107	242442	19.934	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.71	93	269278	19.949	ng/ul	98
27) 2,4-Dichlorophenol	9.93	162	201683	20.119	ng/ul	99
28) Naphthalene	10.32	128	654135	19.761	ng/ul	98
30) 4-Chloroaniline	10.45	127	199424	21.406	ng/ul	95
31) Hexachlorobutadiene	10.59	225	125723	19.560	ng/ul	99
32) Caprolactam	11.24	113	62513	16.145	ng/ul	89
33) 4-Chloro-3-methylphenol	11.59	107	214153	18.637	ng/ul	98
34) 2-Methylnaphthalene	11.94	142	458699	18.676	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\

Quantitation Report (Not Reviewed)

Data File : BM018183.D
Acq On : 15 Dec 2018 00:22
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Dec 15 02:57:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 02:53:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.32	216	238177	21.003 ng/ul	99
37) Hexachlorocyclopentadiene	12.29	237	115788	20.234 ng/ul	97
38) 2,4,6-Trichlorophenol	12.58	196	164276	21.174 ng/ul	98
39) 2,4,5-Trichlorophenol	12.66	196	176891	21.282 ng/ul	96
40) 1,1'-Biphenyl	12.98	154	611257	20.733 ng/ul	99
41) 2-Chloronaphthalene	13.02	162	473224	20.595 ng/ul	97
42) 2-Nitroaniline	13.25	65	129876	20.058 ng/ul	95
44) Dimethylphthalate	13.63	163	613475	20.760 ng/ul	99
45) 2,6-Dinitrotoluene	13.76	165	129554	20.718 ng/ul	97
47) Acenaphthylene	13.88	152	741981	20.721 ng/ul	100
48) 3-Nitroaniline	14.10	138	122805	20.621 ng/ul	85
49) Acenaphthene	14.23	153	497628	19.730 ng/ul	99
50) 2,4-Dinitrophenol	14.32	184	89806	21.572 ng/ul	93
52) 4-Nitrophenol	14.42	109	81509	18.290 ng/ul	94
53) Dibenzofuran	14.56	168	694839	19.927 ng/ul	100
54) 2,4-Dinitrotoluene	14.56	165	182207	19.681 ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.80	232	153734	20.365 ng/ul	93
56) Diethylphthalate	15.01	149	623914	20.397 ng/ul	99
58) Fluorene	15.22	166	581608	20.074 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.22	204	295576	20.251 ng/ul	98
60) 4-Nitroaniline	15.27	138	121271	18.503 ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.33	198	94920	15.648 ng/ul#	95
64) N-Nitrosodiphenylamine	15.44	169	518534	20.307 ng/ul	100
65) 4-Bromophenyl-phenylether	16.12	248	193736	21.004 ng/ul	98
66) Hexachlorobenzene	16.22	284	215497	21.214 ng/ul	98
67) Atrazine	16.41	200	179950	19.277 ng/ul	98
68) Pentachlorophenol	16.58	266	112869	18.764 ng/ul	97
69) Phenanthrene	16.96	178	900039	19.761 ng/ul	99
71) Anthracene	17.06	178	941561	20.087 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	12.94	216	242943	21.746 ng/uL	99
73) Pentachlorobenzene	14.48	250	238516	20.502 ng/uL	95
74) Carbazole	17.34	167	856742	20.086 ng/ul	99
75) Di-n-butylphthalate	17.90	149	1045755	19.594 ng/ul	99
76) Fluoranthene	18.99	202	1084829	20.534 ng/ul	98
79) Pyrene	19.36	202	1091229	22.470 ng/ul	100
80) Butylbenzylphthalate	20.28	149	506120	21.791 ng/ul	88
81) 3,3'-Dichlorobenzidine	21.07	252	295730	15.854 ng/ul	99
82) Benzo(a)anthracene	21.12	228	1016012	19.777 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.06	149	707653	20.727 ng/ul	99
84) Chrysene	21.17	228	954066	19.902 ng/ul	99
86) Di-n-octyl phthalate	21.93	149	1161109	23.884 ng/ul	100
87) Benzo(b)fluoranthene	22.66	252	842692	21.382 ng/ul	100
88) Benzo(k)fluoranthene	22.70	252	855740	21.819 ng/ul	99
90) Benzo(a)pyrene	23.20	252	787704	20.264 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.43	276	811442	18.395 ng/ul	99
92) Dibenzo(a,h)anthracene	25.44	278	700249	18.683 ng/ul	97
93) Benzo(g,h,i)perylene	26.08	276	661773	18.000 ng/ul	99

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

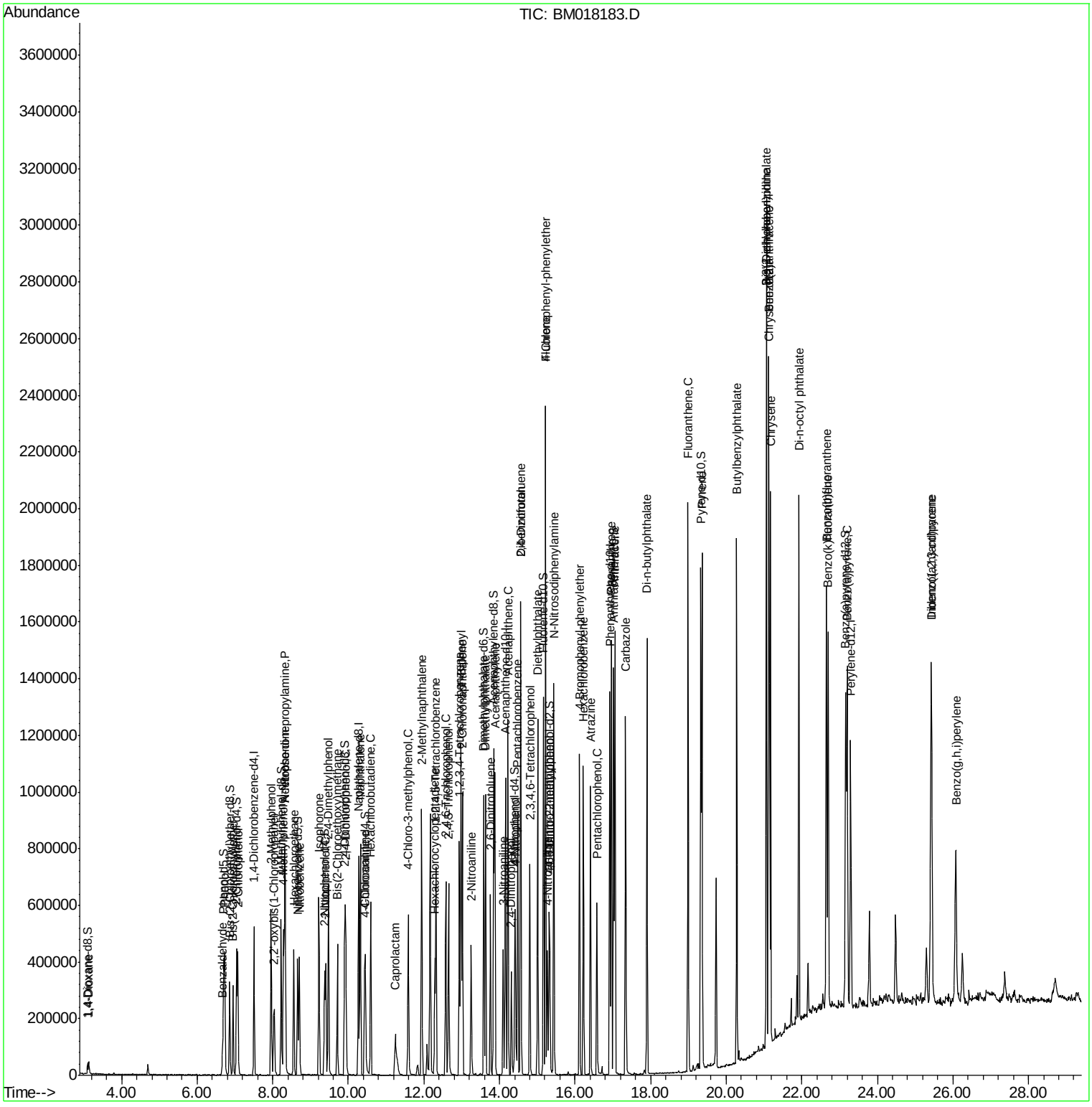
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\

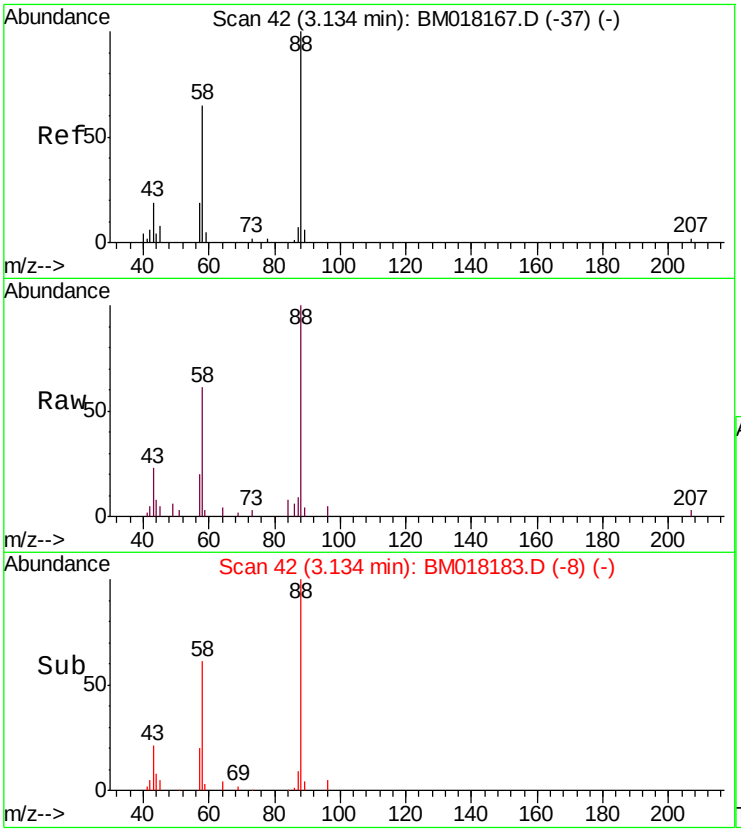
Quantitation Report (Not Reviewed)

Data File : BM018183.D
Acq On : 15 Dec 2018 00:22
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Dec 15 02:57:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 02:53:13 2018
Response via : Initial Calibration



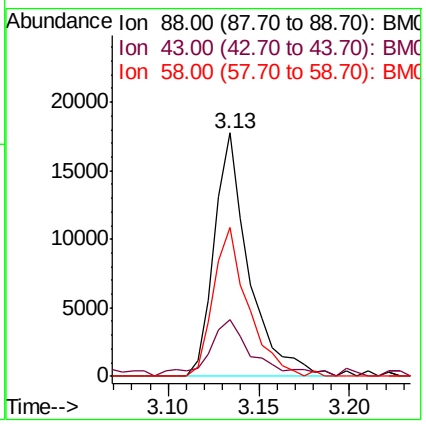


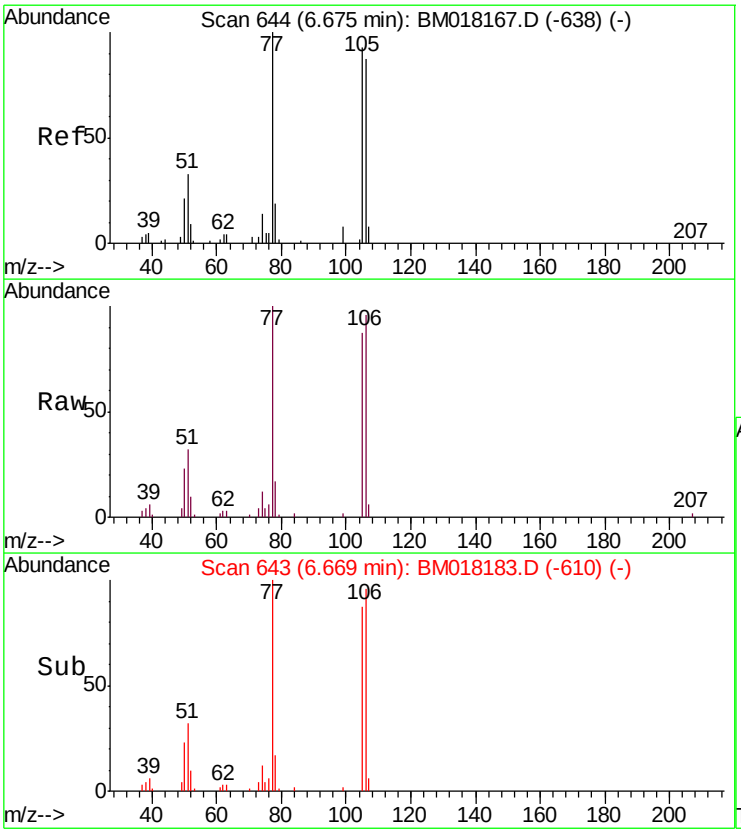
#2
1,4-Dioxane
Concen: 7.603 ng/uL
RT: 3.13 min Scan# 42
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 88 Resp: 23413

Ion	Ratio	Lower	Upper
88	100		
43	23.3	15.6	23.4
58	61.0	46.2	69.4

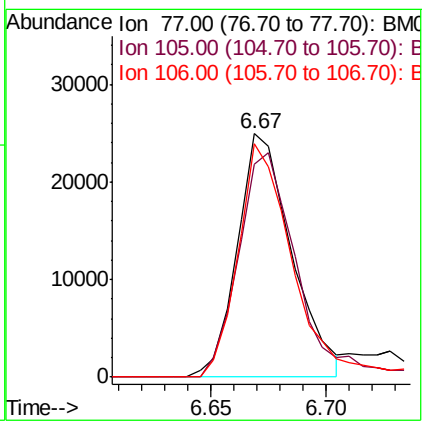


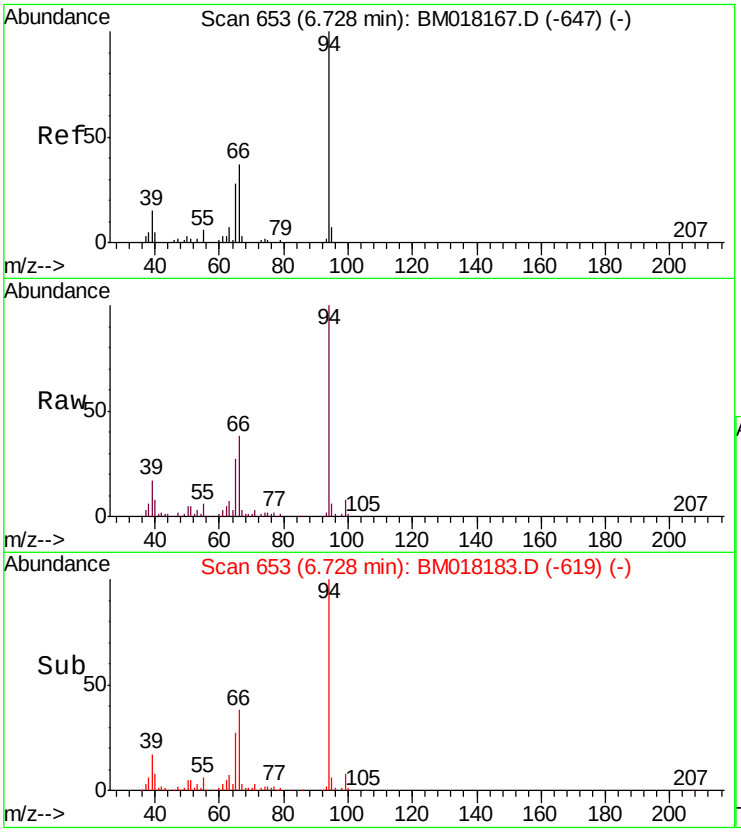


#4
Benzaldehyde
Concen: 18.058 ng/ul
RT: 6.67 min Scan# 643
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion: 77 Resp: 40869

Ion	Ratio	Lower	Upper
77	100		
105	87.3	77.8	116.8
106	96.0	81.7	122.5



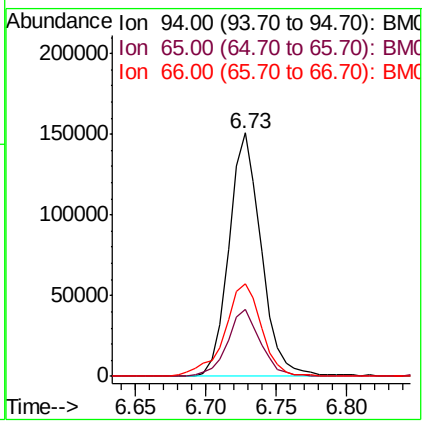


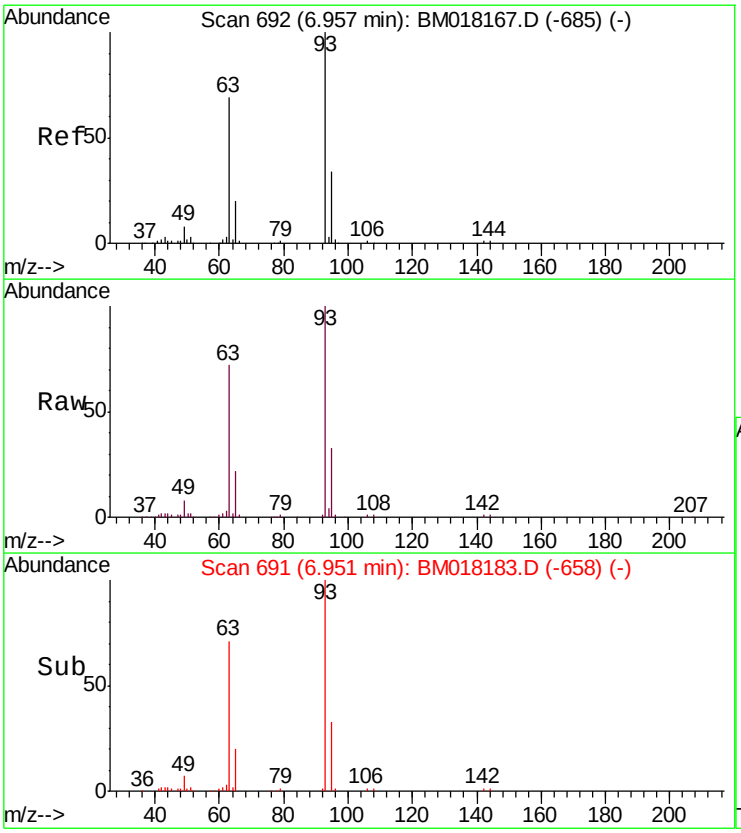
#6
Phenol
Concen: 19.065 ng/ul
RT: 6.73 min Scan# 653
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 94 Resp: 240419

Ion	Ratio	Lower	Upper
94	100		
65	27.3	22.0	33.0
66	38.2	30.3	45.5

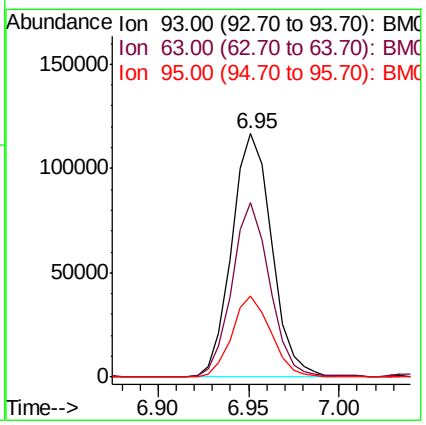


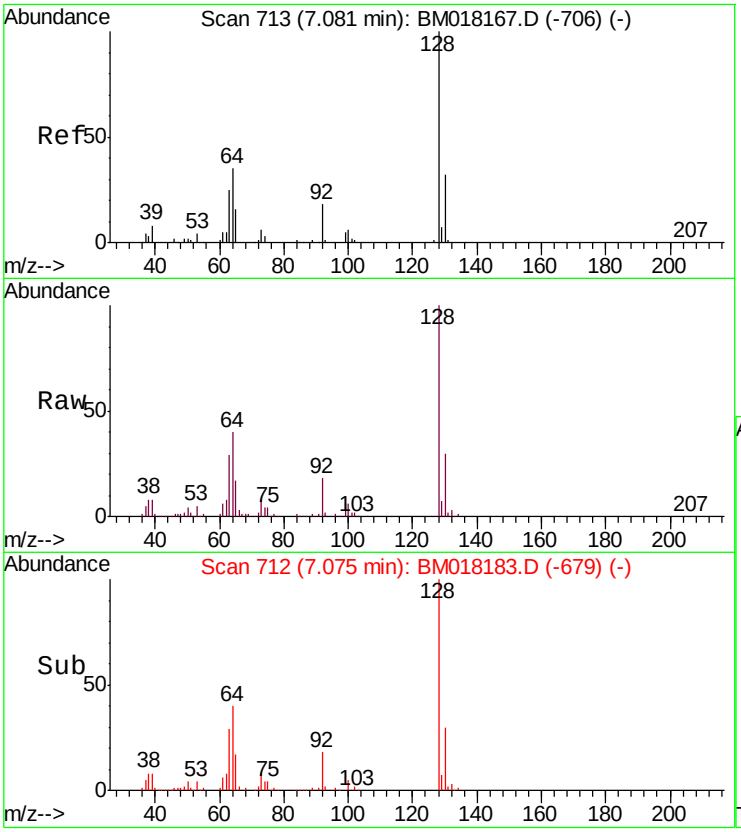


#8
Bis(2-Chloroethyl)ether
Concen: 19.408 ng/ul
RT: 6.95 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion: 93 Resp: 179748

Ion	Ratio	Lower	Upper
93	100		
63	71.9	55.0	82.6
95	33.4	25.7	38.5



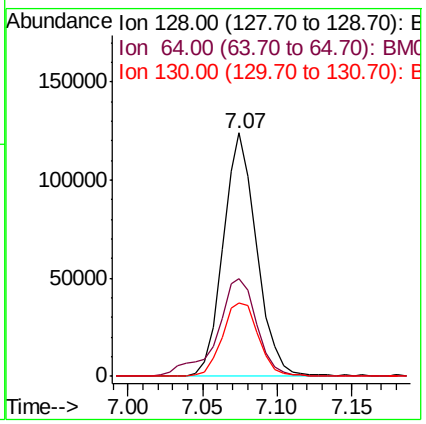


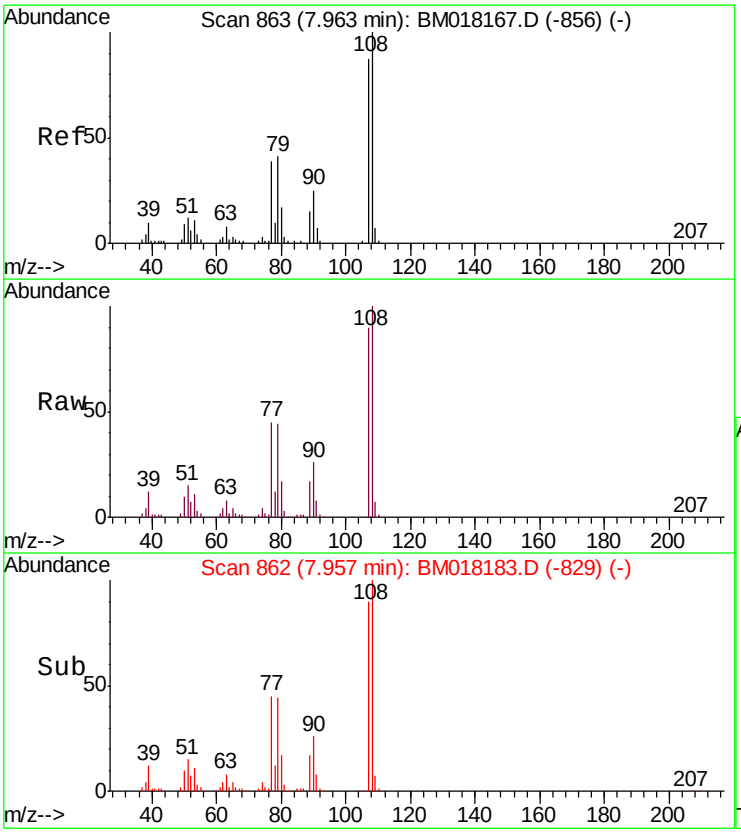
#10
2-Chlorophenol
Concen: 19.493 ng/ul
RT: 7.07 min Scan# 712
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:128 Resp: 194918

Ion	Ratio	Lower	Upper
128	100		
64	40.4	32.8	49.2
130	30.2	24.3	36.5

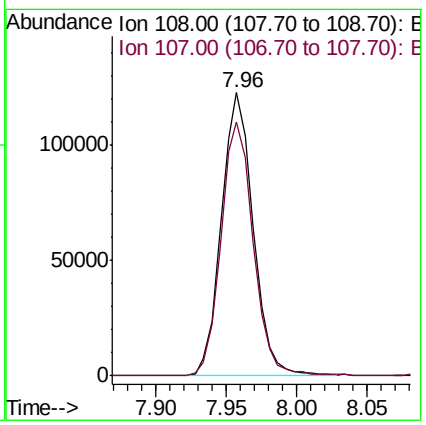


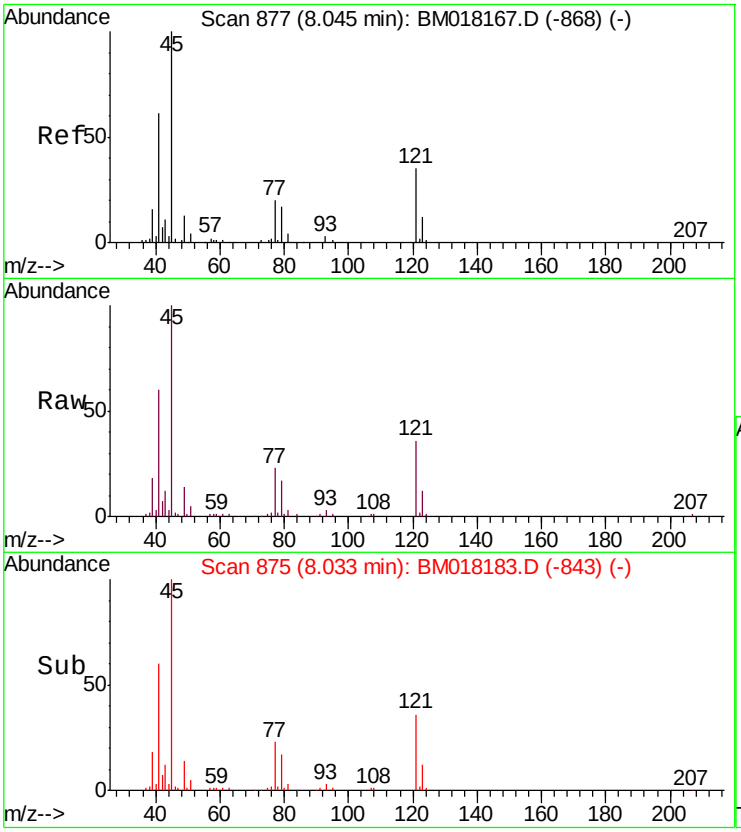


#11
2-Methylphenol
Concen: 19.574 ng/ul
RT: 7.96 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:108 Resp: 192614

Ion	Ratio	Lower	Upper
108	100		
107	89.6	74.1	111.1



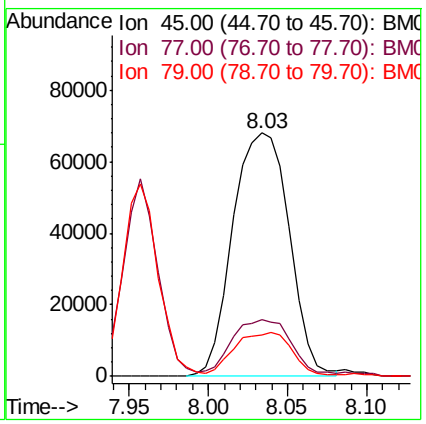


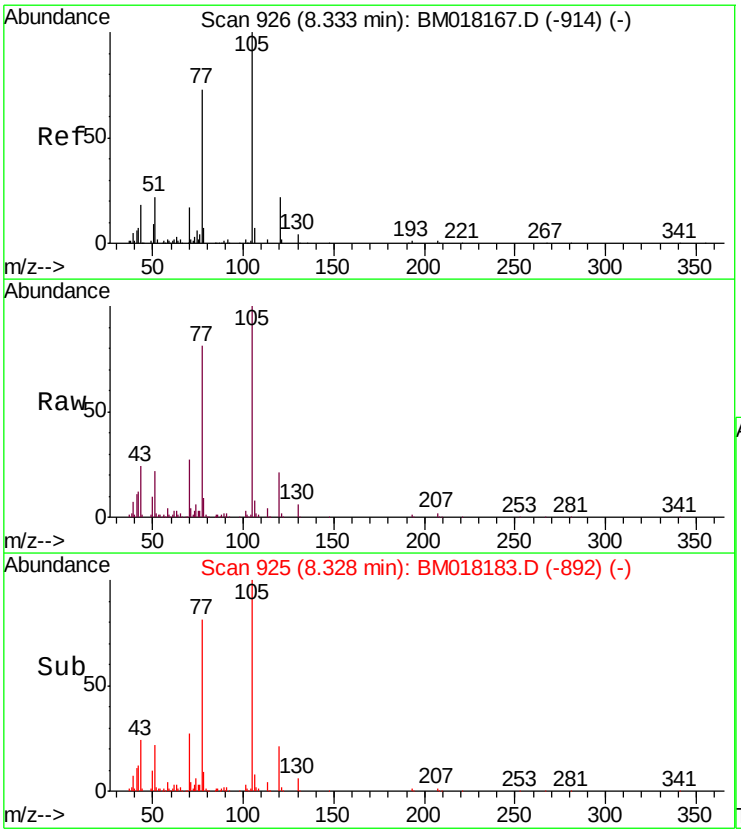
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.220 ng/ul
RT: 8.03 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 45 Resp: 168115

Ion	Ratio	Lower	Upper
45	100		
77	23.2	14.8	22.2#
79	17.2	12.8	19.2

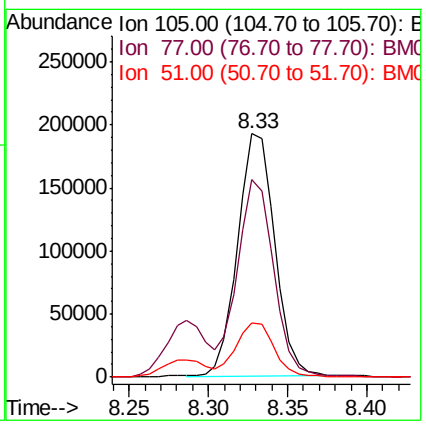


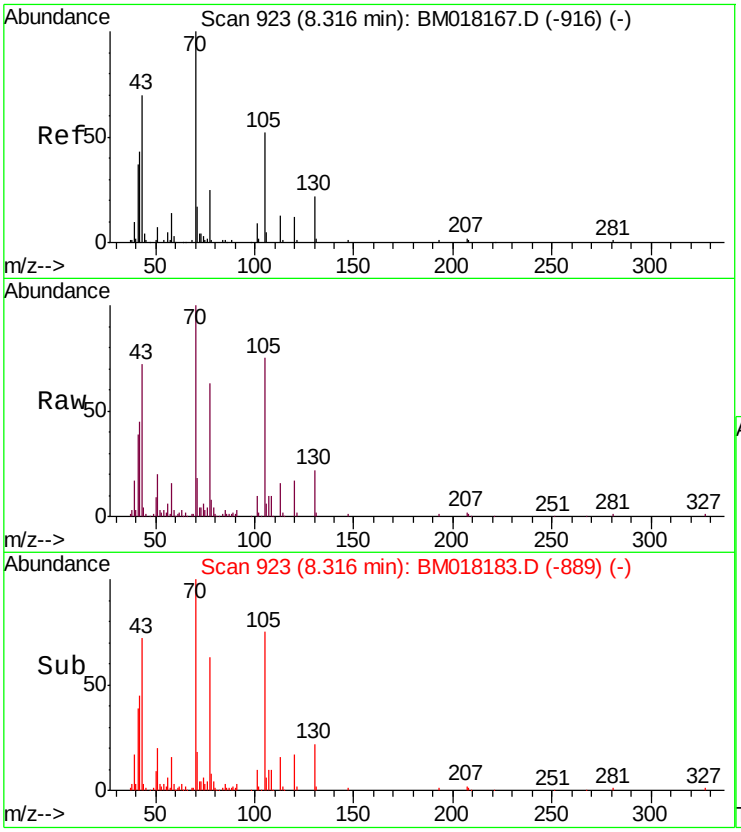


#14
Acetophenone
Concen: 19.985 ng/ul
RT: 8.33 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:105 Resp: 314051

Ion	Ratio	Lower	Upper
105	100		
77	81.3	58.9	88.3
51	22.3	16.7	25.1



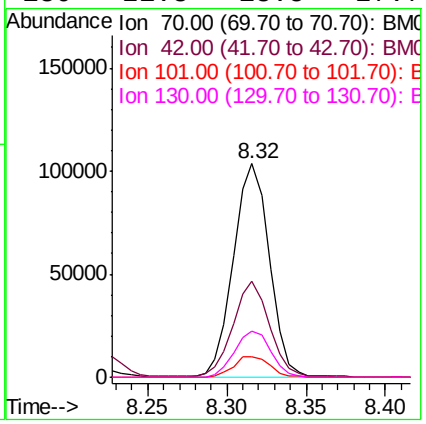


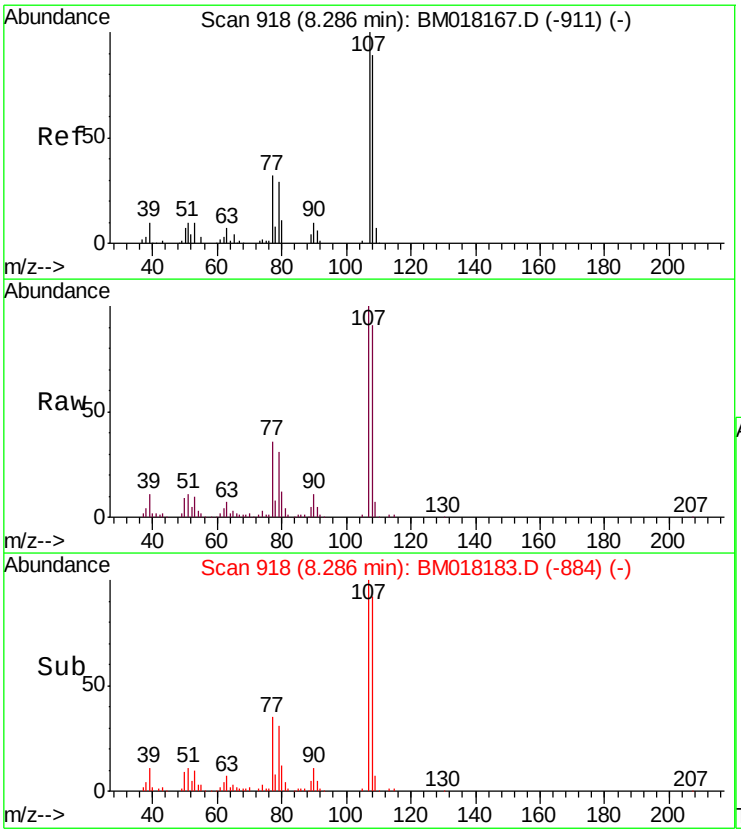
#15
N-Nitroso-di-n-propylamine
Concen: 20.387 ng/ul
RT: 8.32 min Scan# 923
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 70 Resp: 164066

Ion	Ratio	Lower	Upper
70	100		
42	45.2	35.2	52.8
101	9.9	8.1	12.1
130	21.8	18.5	27.7

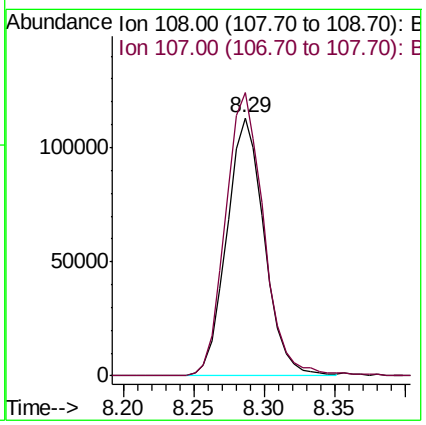


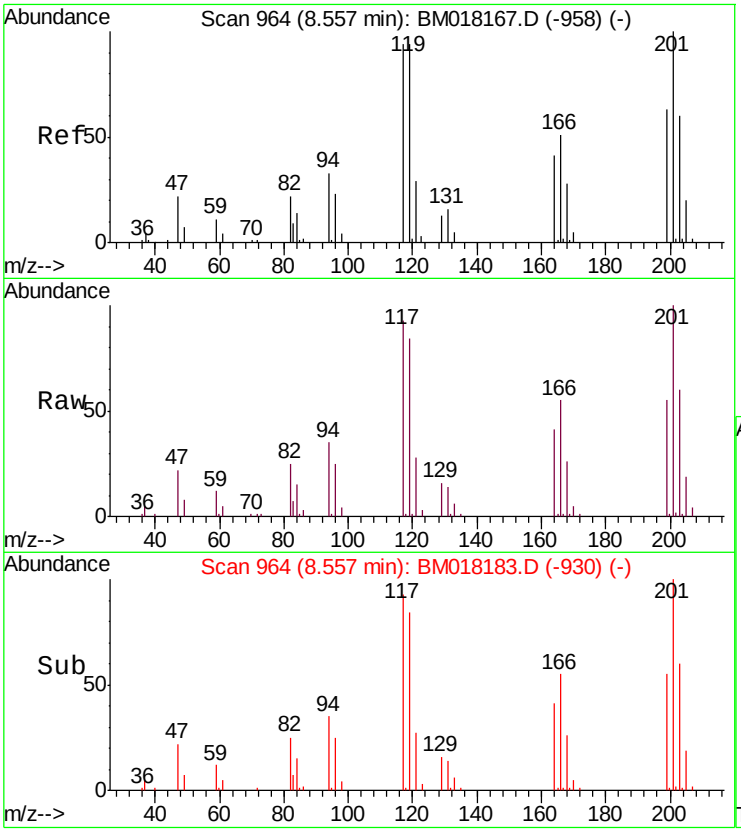


#16
4-Methylphenol
Concen: 19.651 ng/ul
RT: 8.29 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:108 Resp: 210295

Ion	Ratio	Lower	Upper
108	100		
107	109.6	88.7	133.1



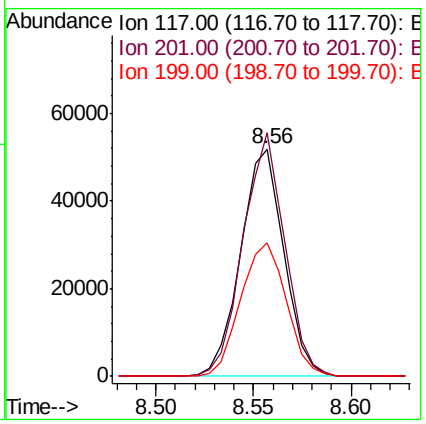


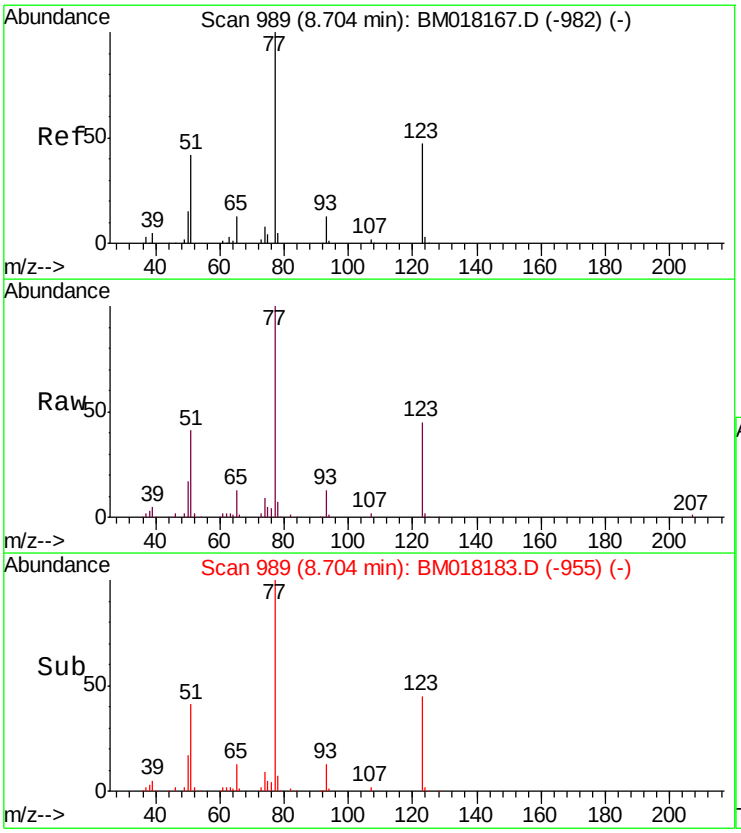
#17
Hexachloroethane
Concen: 20.145 ng/ul
RT: 8.56 min Scan# 964
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:117 Resp: 79749

Ion	Ratio	Lower	Upper
117	100		
201	107.2	82.7	124.1
199	58.7	50.7	76.1

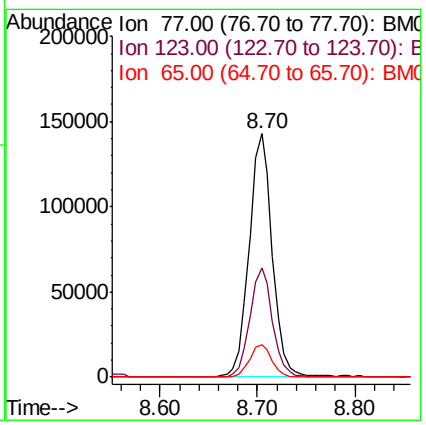


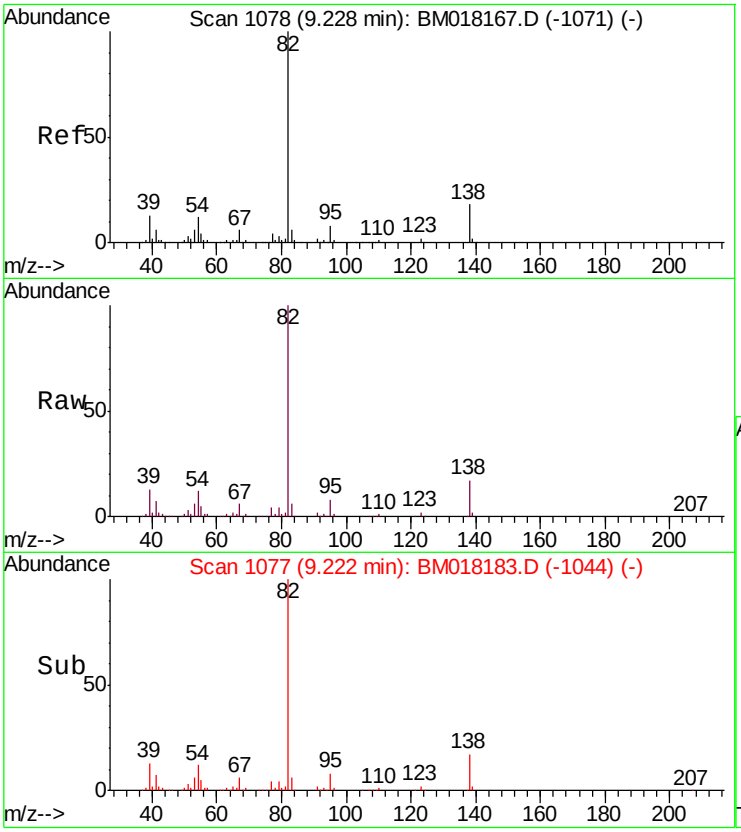


#20
Nitrobenzene
Concen: 20.898 ng/ul
RT: 8.70 min Scan# 989
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion: 77 Resp: 238908

Ion	Ratio	Lower	Upper
77	100		
123	44.8	37.4	56.0
65	13.1	10.3	15.5



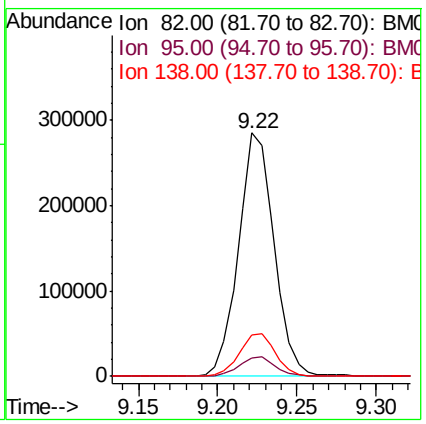


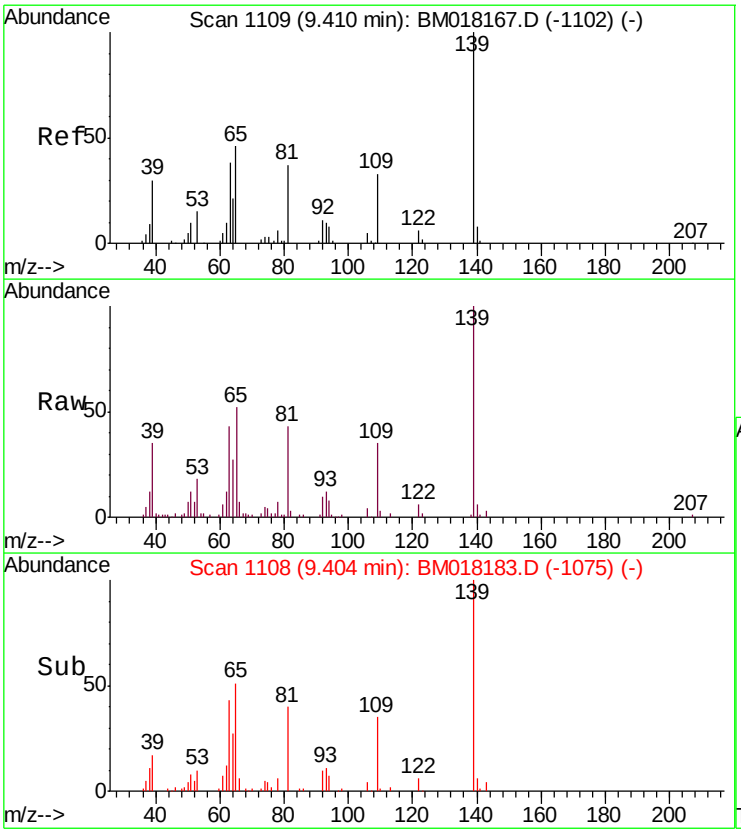
#21
Isophorone
Concen: 19.305 ng/ul
RT: 9.22 min Scan# 1077
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 82 Resp: 443554

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	17.2	15.4	23.2

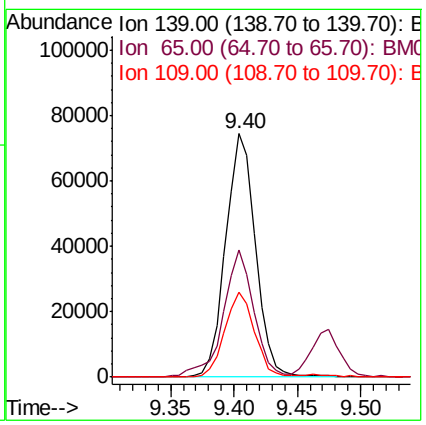


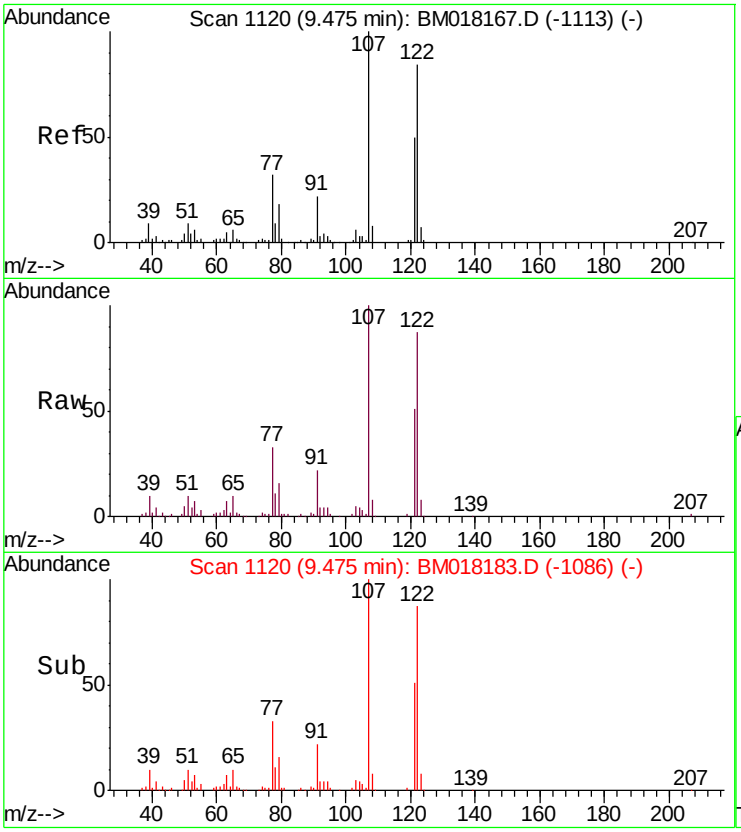


#23
2-Nitrophenol
Concen: 19.782 ng/ul
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:139 Resp: 121225

Ion	Ratio	Lower	Upper
139	100		
65	52.4	37.4	56.0
109	34.8	26.4	39.6



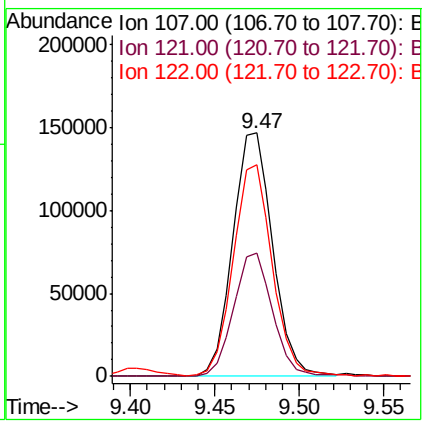


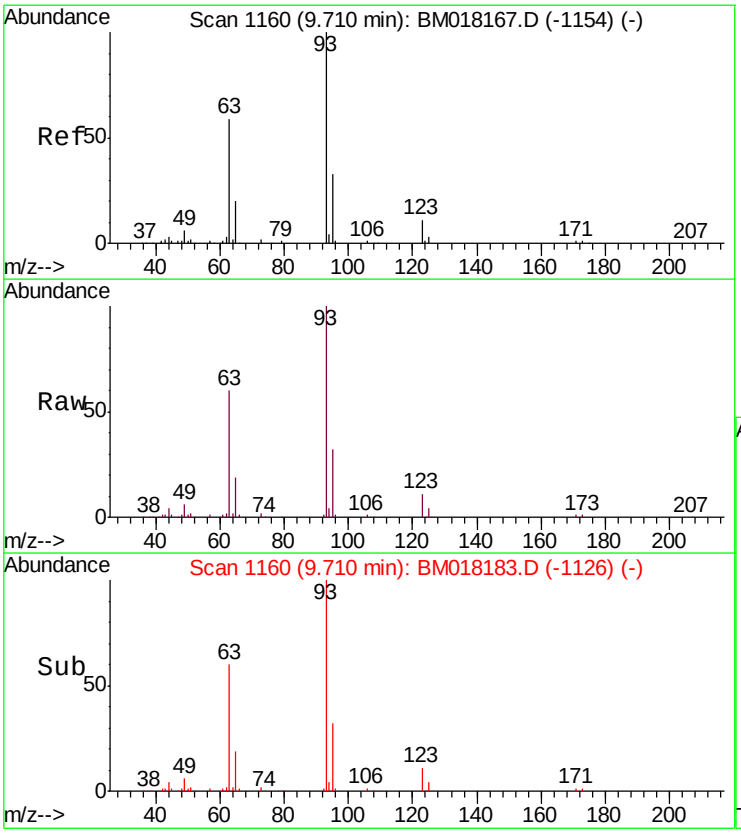
#24
2,4-Dimethylphenol
Concen: 19.934 ng/ul
RT: 9.47 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:107 Resp: 242442

Ion	Ratio	Lower	Upper
107	100		
121	50.6	40.0	60.0
122	87.1	71.7	107.5

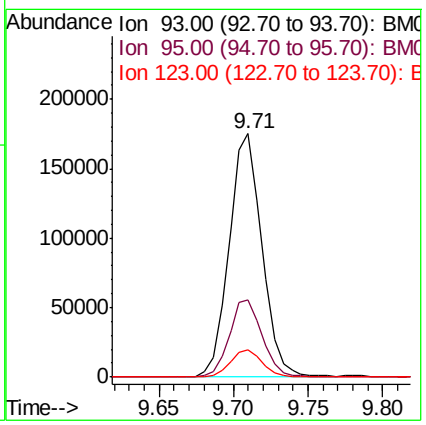


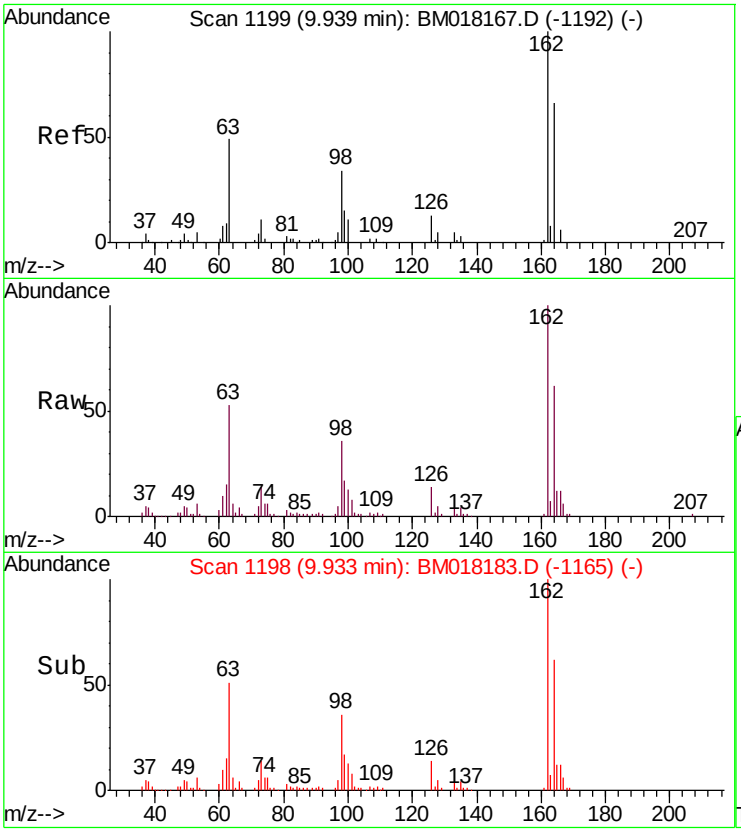


#25
Bis(2-Chloroethoxy)methane
Concen: 19.949 ng/ul
RT: 9.71 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion: 93 Resp: 269278

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	11.1	9.4	14.0



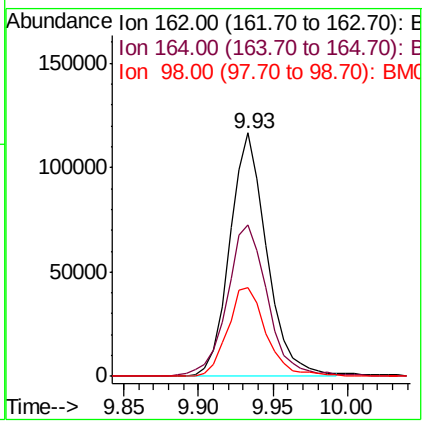


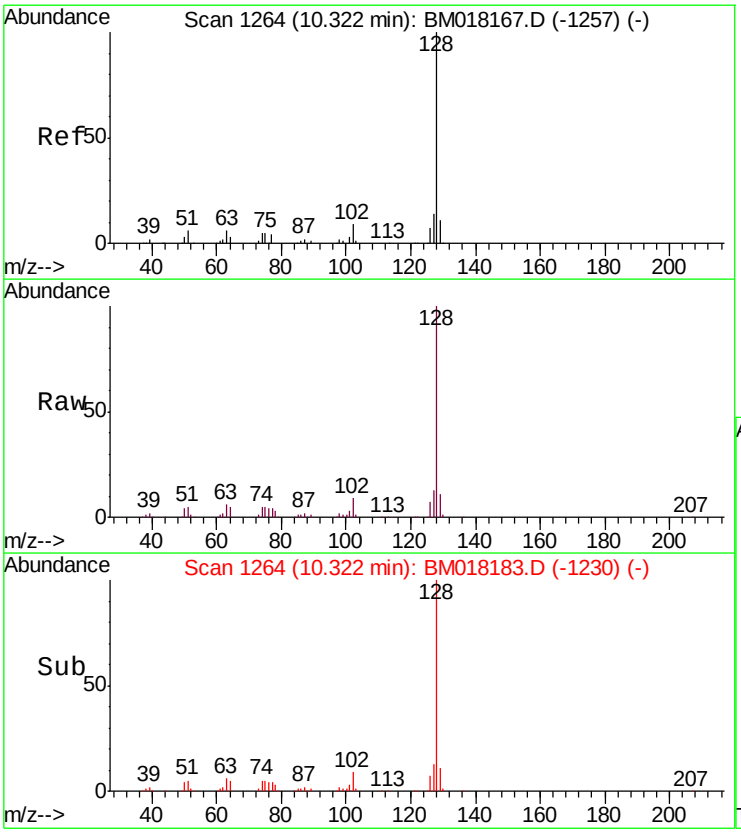
#27
2,4-Dichlorophenol
Concen: 20.119 ng/ul
RT: 9.93 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 201683

Ion	Ratio	Lower	Upper
162	100		
164	62.1	49.9	74.9
98	36.4	27.9	41.9

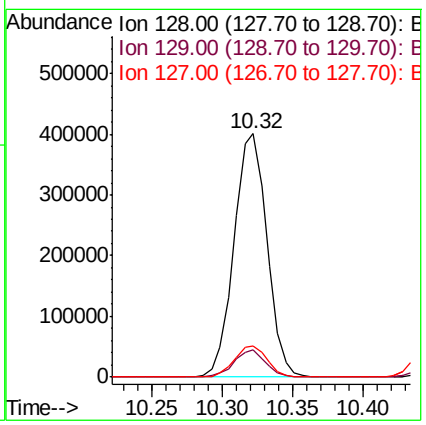


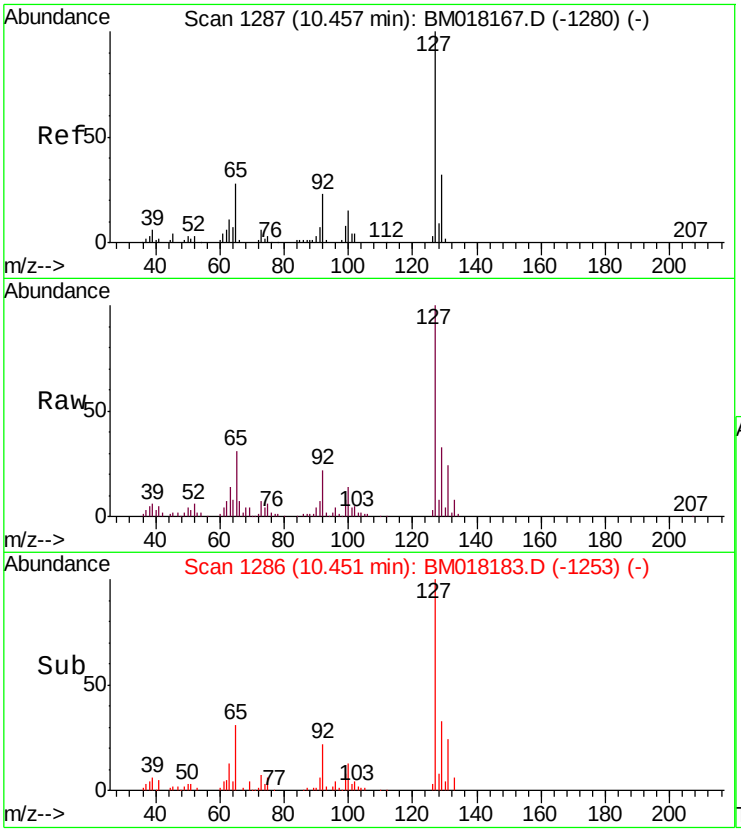


#28
Naphthalene
Concen: 19.761 ng/ul
RT: 10.32 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:128 Resp: 654135

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.2	12.4
127	13.0	9.7	14.5



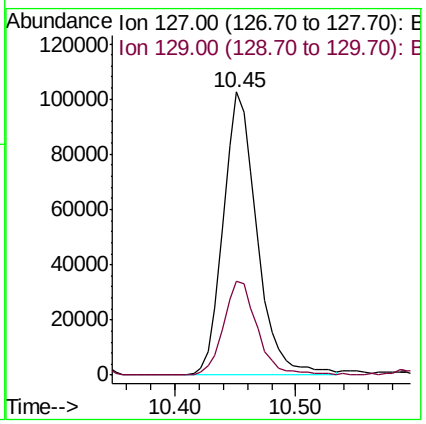


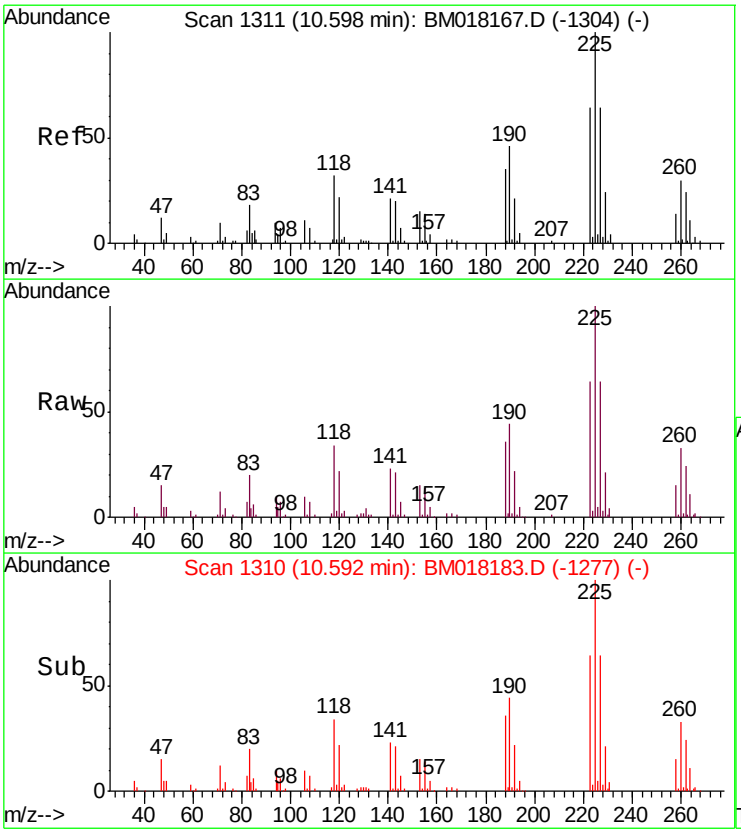
#30
4-Chloroaniline
Concen: 21.406 ng/ul
RT: 10.45 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:127 Resp: 199424

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.3	36.5

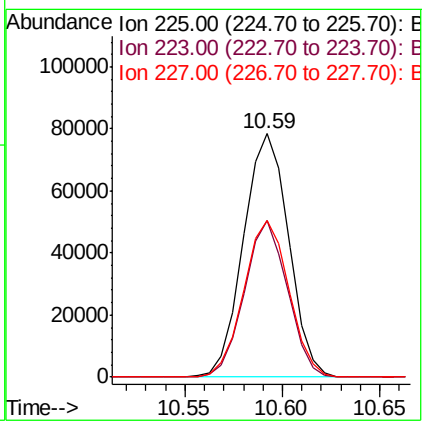


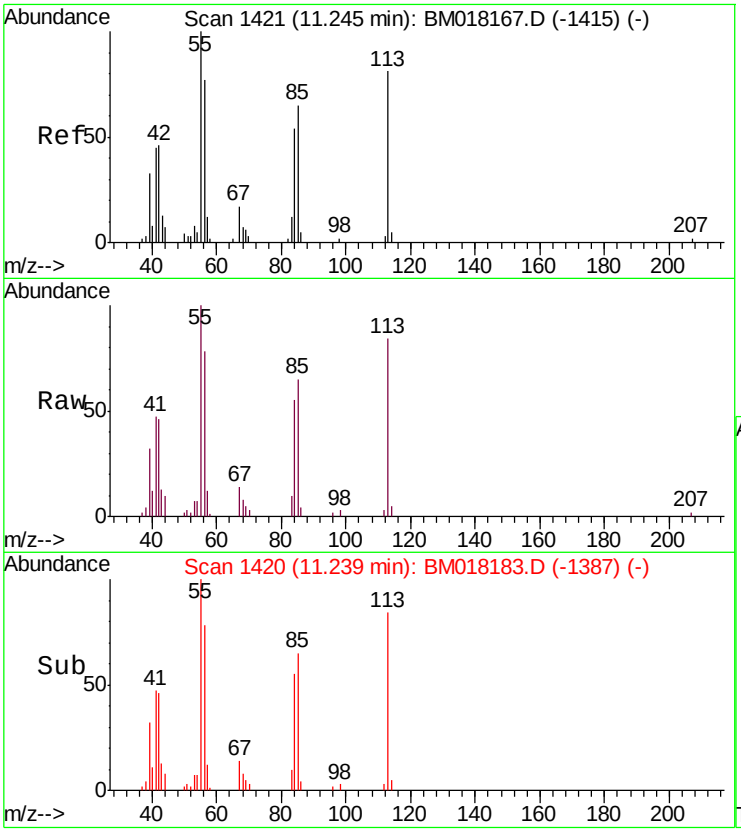


#31
Hexachlorobutadiene
Concen: 19.560 ng/ul
RT: 10.59 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:225 Resp: 125723

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.9	76.3
227	64.3	50.7	76.1



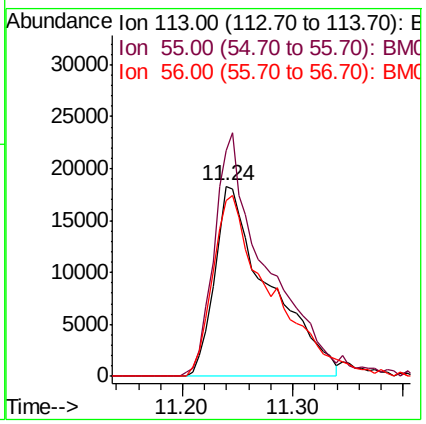


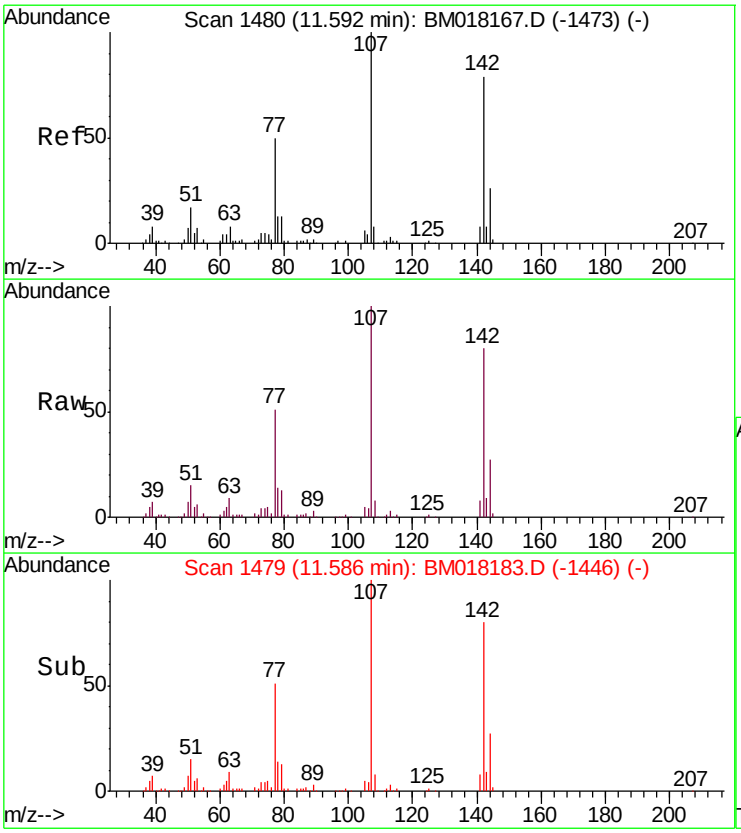
#32
Caprolactam
Concen: 16.145 ng/ul
RT: 11.24 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:113 Resp: 62513

Ion	Ratio	Lower	Upper
113	100		
55	118.6	103.9	155.9
56	92.4	85.0	127.4

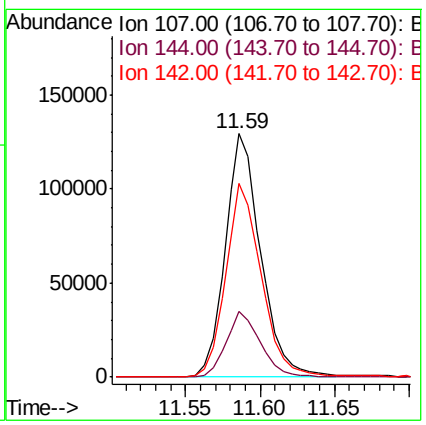


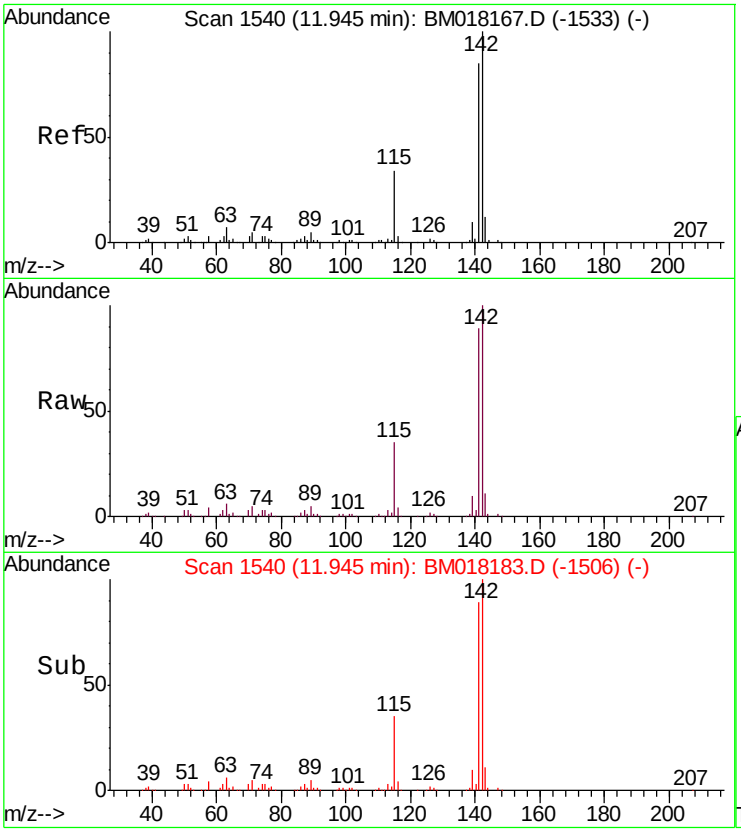


#33
4-Chloro-3-methylphenol
Concen: 18.637 ng/ul
RT: 11.59 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:107 Resp: 214153

Ion	Ratio	Lower	Upper
107	100		
144	26.8	18.5	27.7
142	79.7	63.1	94.7



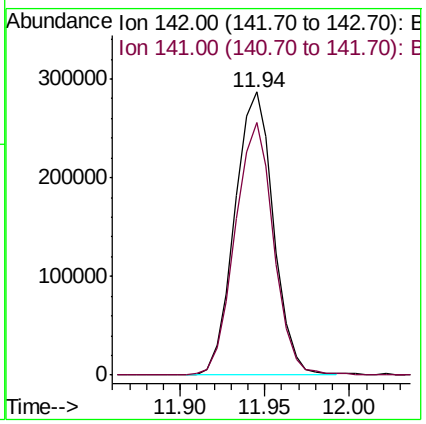


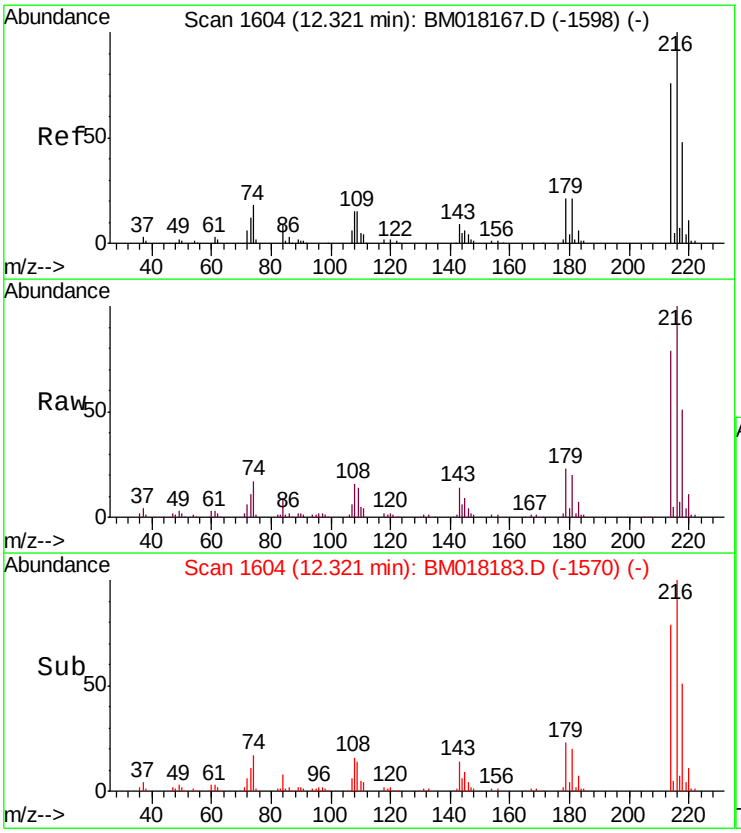
#34
2-Methylnaphthalene
Concen: 18.676 ng/ul
RT: 11.94 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:142 Resp: 458699

Ion	Ratio	Lower	Upper
142	100		
141	89.5	69.0	103.4

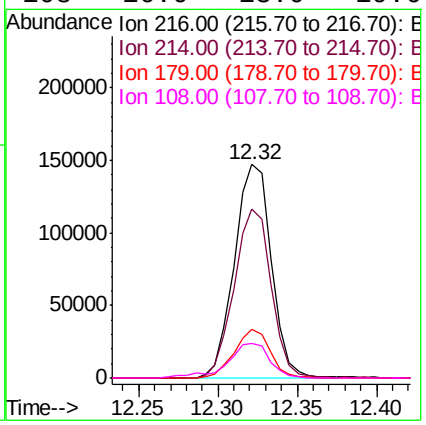


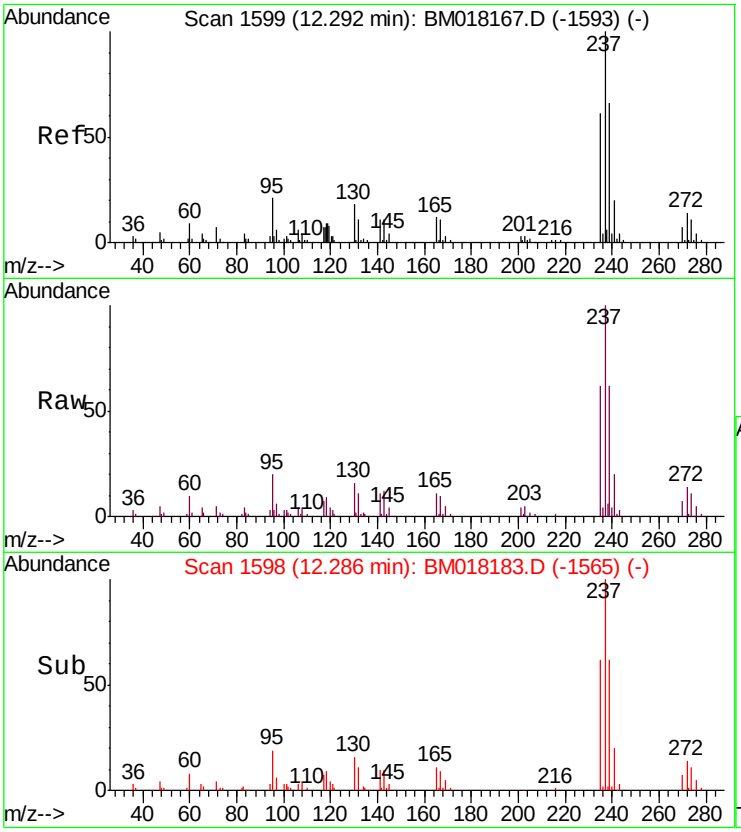


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.003 ng/ul
RT: 12.32 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:216 Resp: 238177

Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.2	96.4
179	22.9	17.6	26.4
108	16.0	13.0	19.6



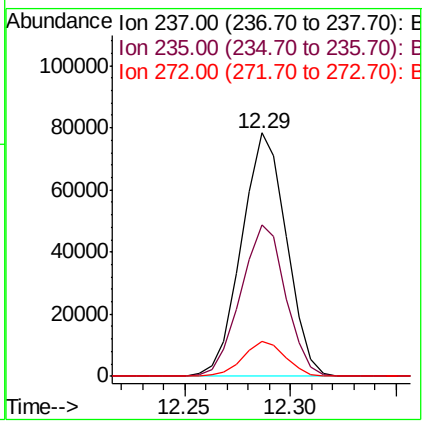


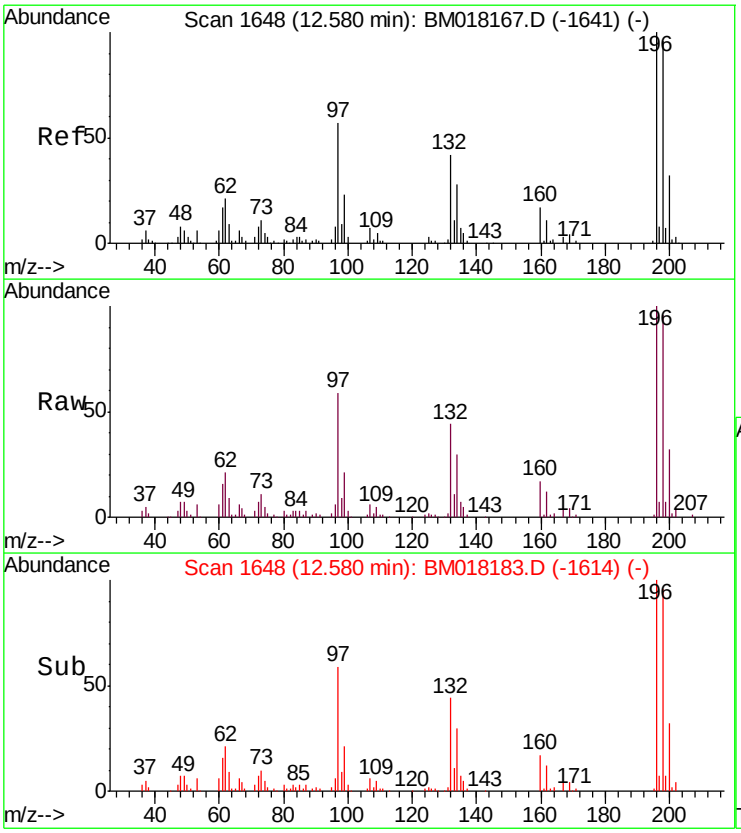
#37
Hexachlorocyclopentadiene
Concen: 20.234 ng/ul
RT: 12.29 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:237 Resp: 115788

Ion	Ratio	Lower	Upper
237	100		
235	62.4	48.2	72.2
272	15.0	10.2	15.4

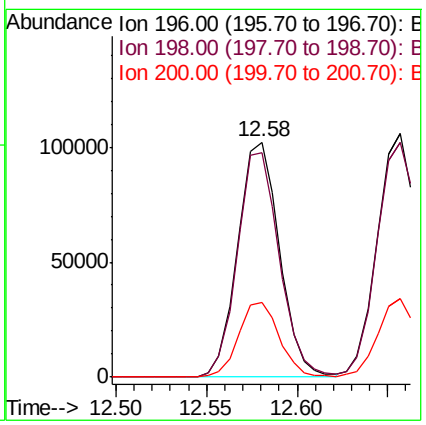


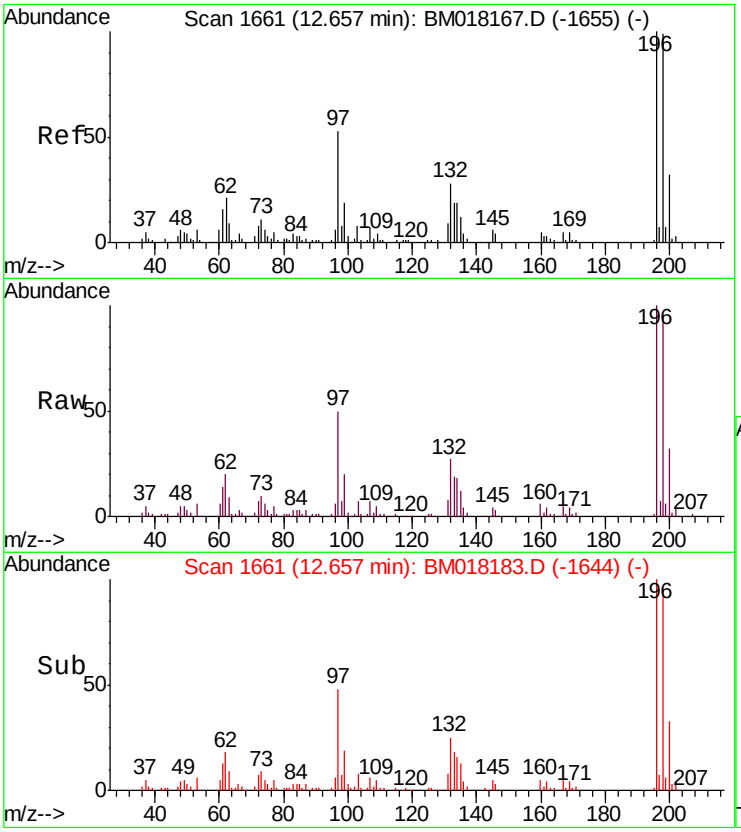


#38
2,4,6-Trichlorophenol
Concen: 21.174 ng/ul
RT: 12.58 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:196 Resp: 164276

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.3	115.9
200	31.8	23.9	35.9



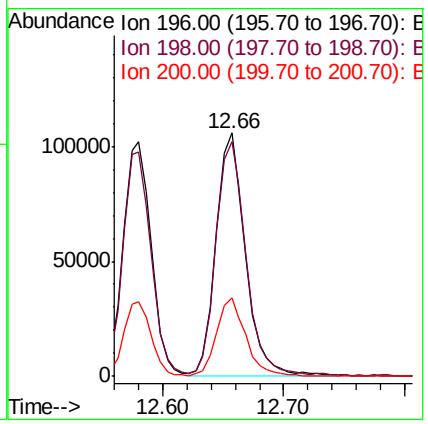


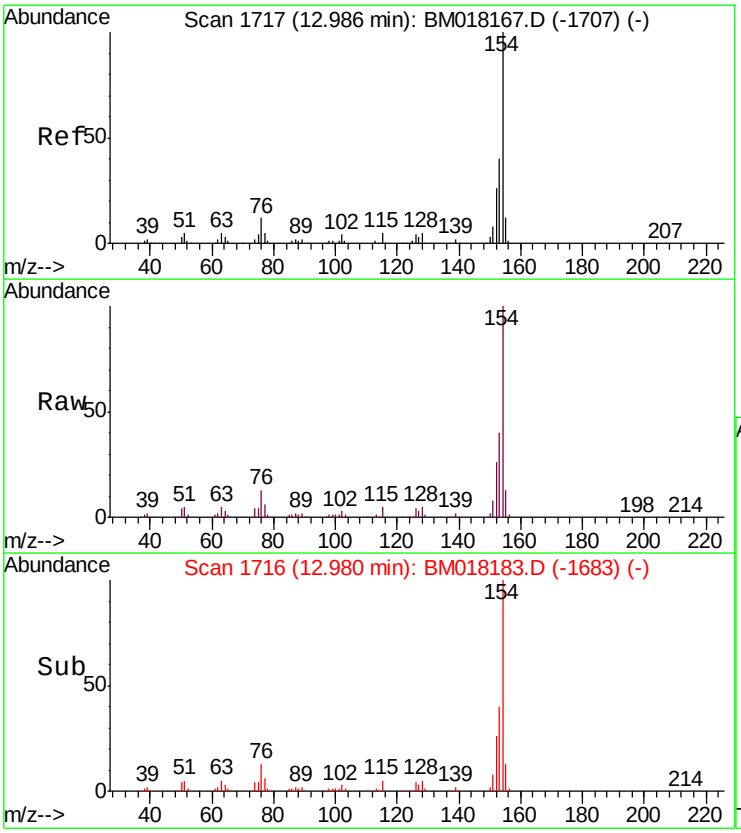
#39
2,4,5-Trichlorophenol
Concen: 21.282 ng/ul
RT: 12.66 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:196 Resp: 176891

Ion	Ratio	Lower	Upper
196	100		
198	96.3	79.8	119.8
200	32.1	23.7	35.5

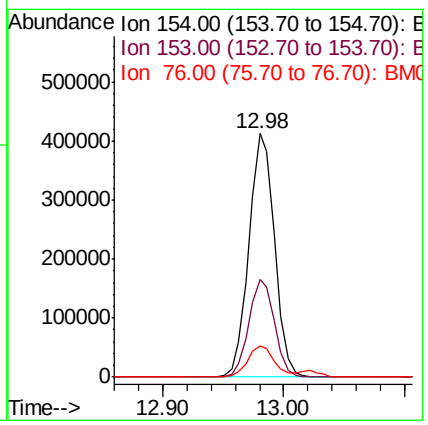


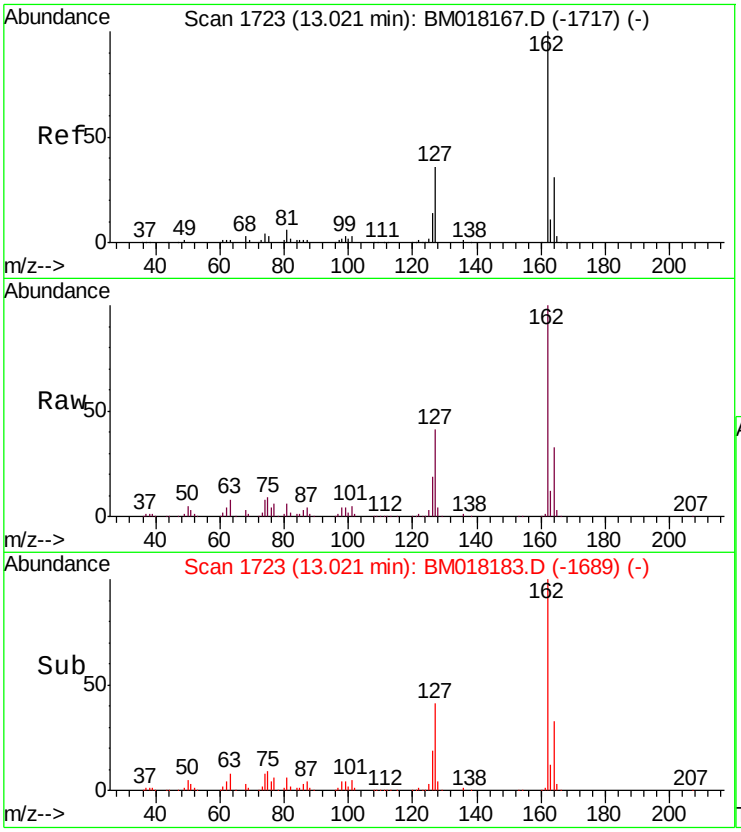


#40
1,1'-Biphenyl
Concen: 20.733 ng/ul
RT: 12.98 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:154 Resp: 611257

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.0	48.0
76	12.6	10.6	16.0



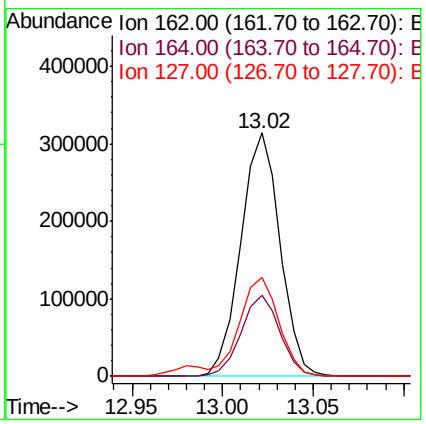


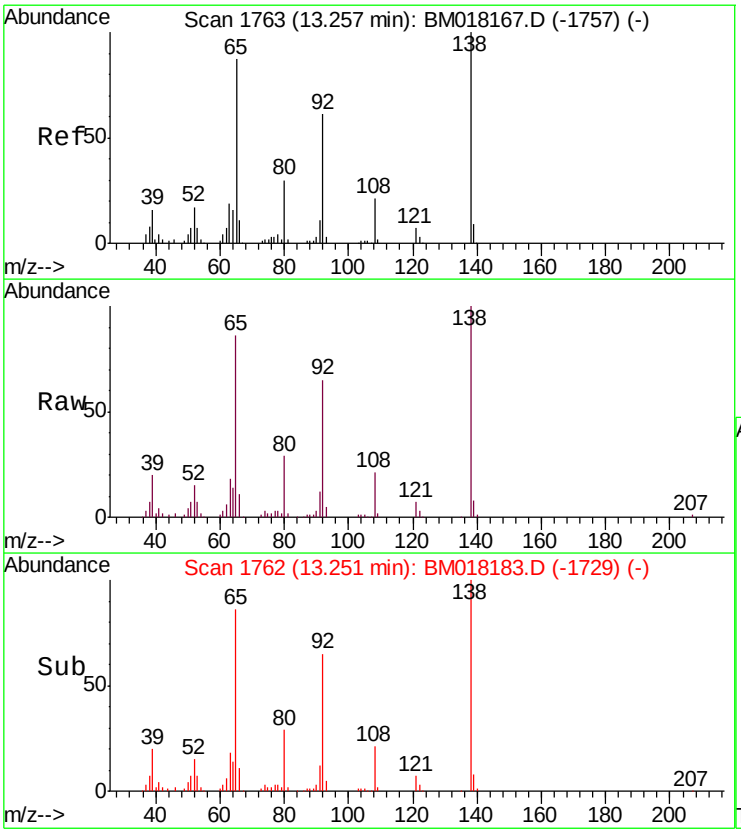
#41
2-Chloronaphthalene
Concen: 20.595 ng/ul
RT: 13.02 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 473224

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.3	37.9
127	40.9	30.8	46.2

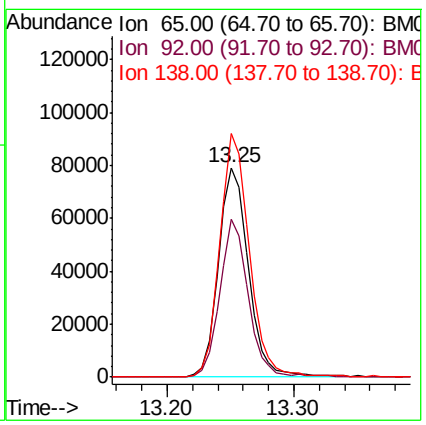


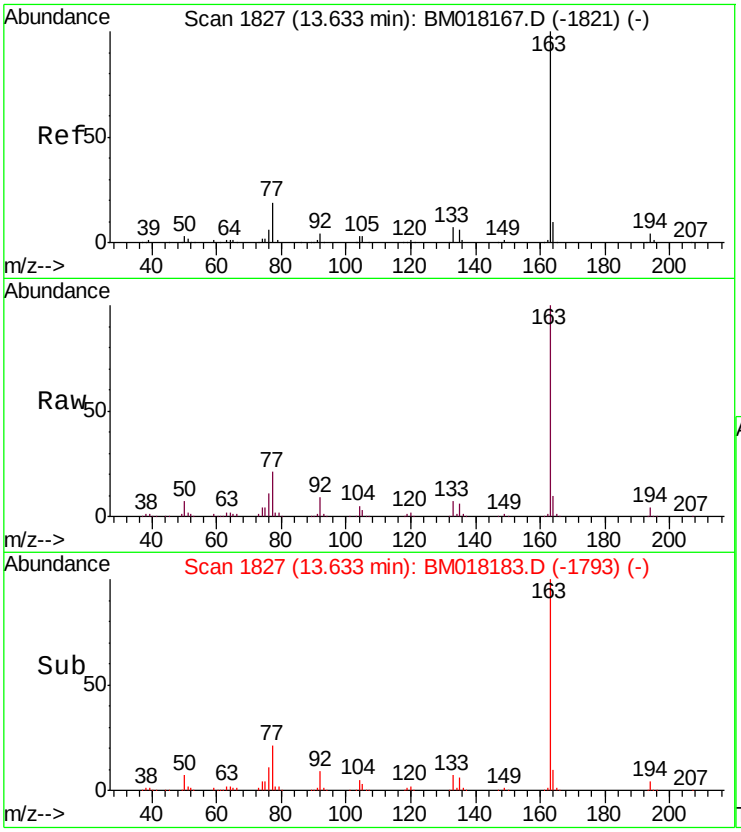


#42
2-Nitroaniline
Concen: 20.058 ng/ul
RT: 13.25 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion: 65 Resp: 129876

Ion	Ratio	Lower	Upper
65	100		
92	75.3	59.1	88.7
138	116.3	87.6	131.4



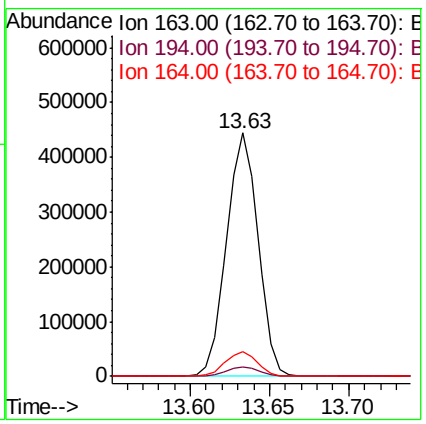


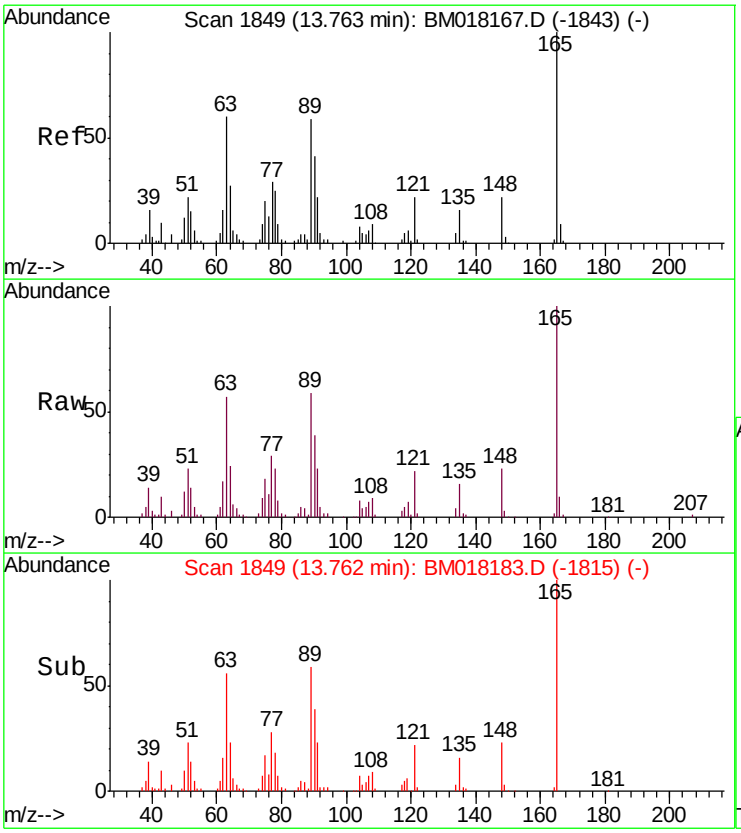
#44
Dimethylphthalate
Concen: 20.760 ng/ul
RT: 13.63 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:163 Resp: 613475

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.7	5.5
164	10.2	8.2	12.4

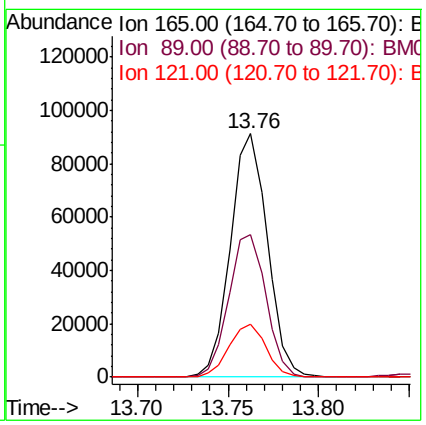


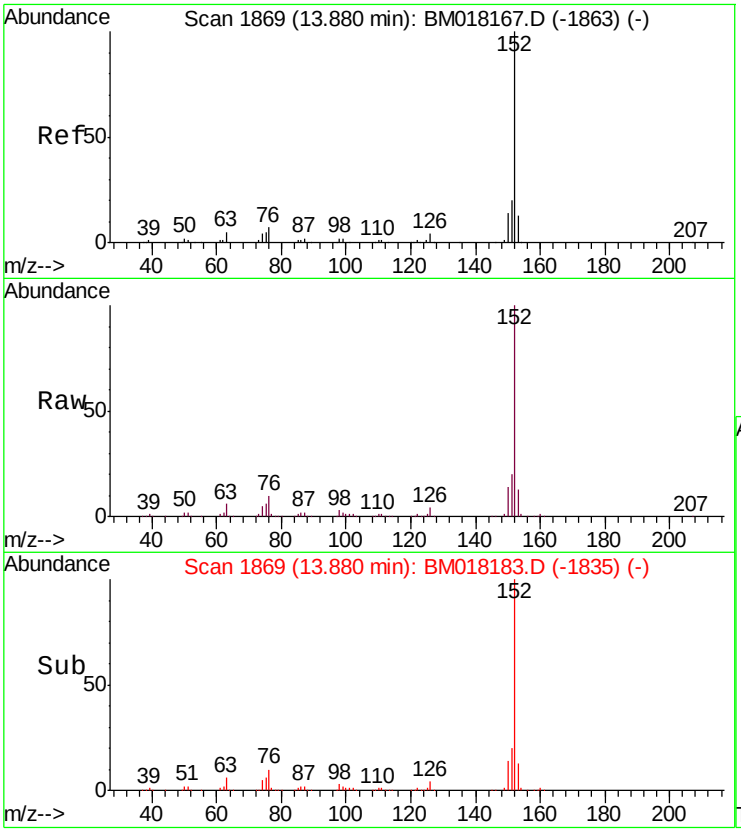


#45
2,6-Dinitrotoluene
Concen: 20.718 ng/ul
RT: 13.76 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:165 Resp: 129554

Ion	Ratio	Lower	Upper
165	100		
89	58.6	44.2	66.4
121	21.6	17.1	25.7



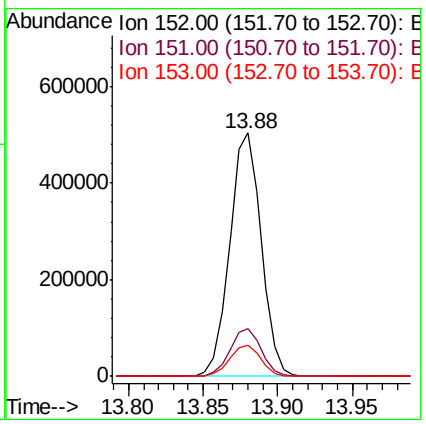


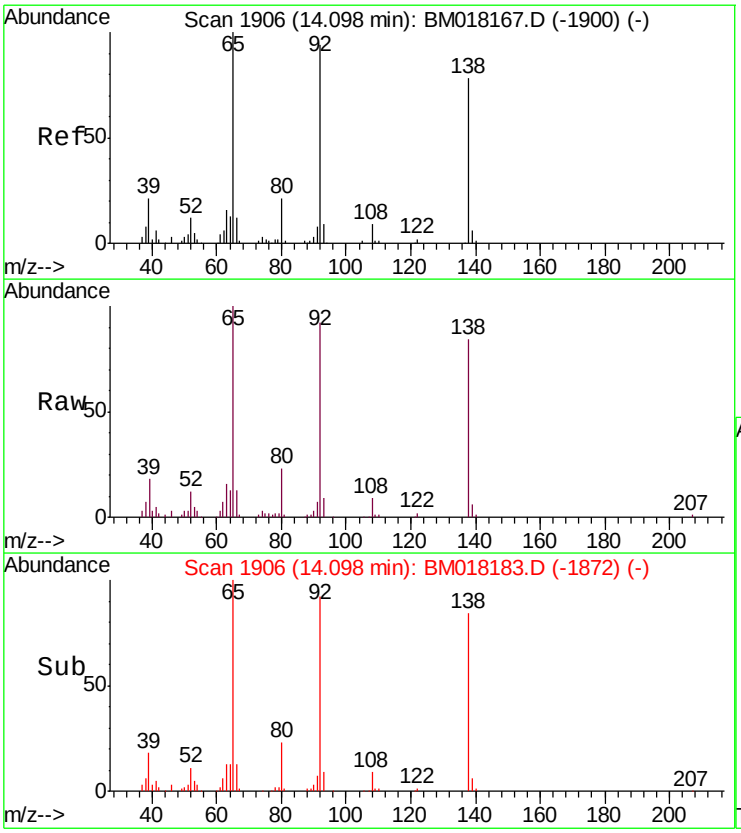
#47
Acenaphthylene
Concen: 20.721 ng/ul
RT: 13.88 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:152 Resp: 741981

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.7	10.2	15.4

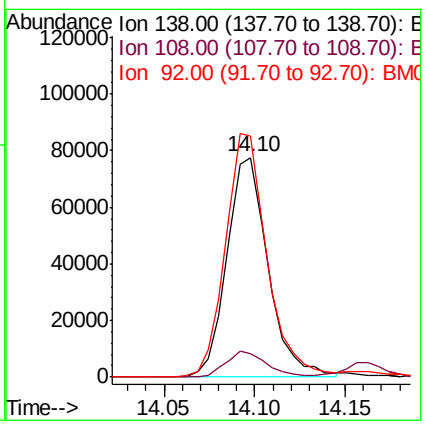


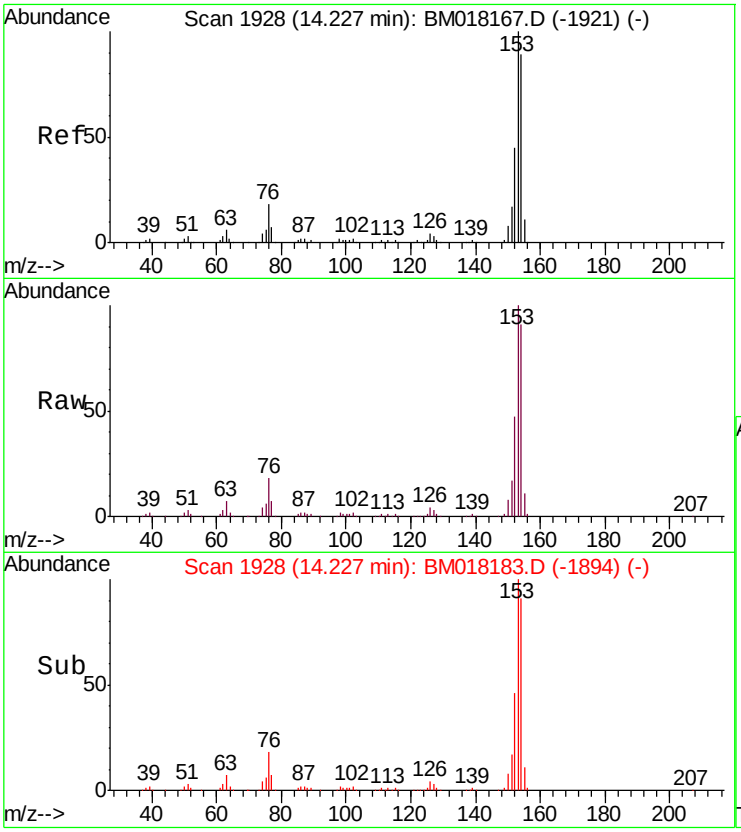


#48
3-Nitroaniline
Concen: 20.621 ng/ul
RT: 14.10 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:138 Resp: 122805

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.2	15.2
92	109.6	102.5	153.7



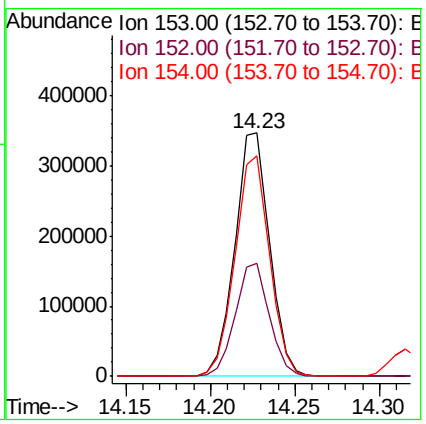


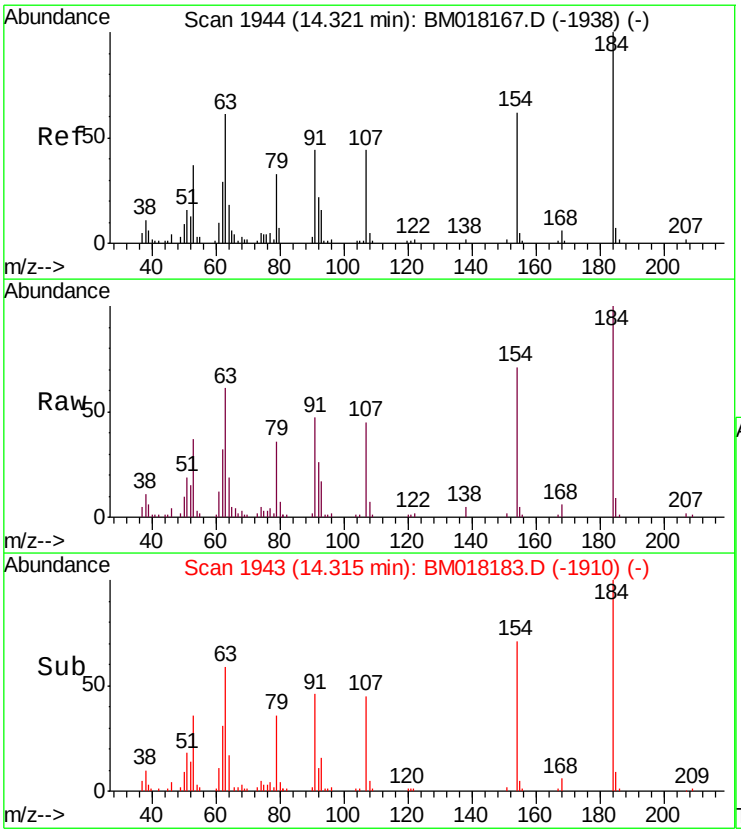
#49
Acenaphthene
Concen: 19.730 ng/ul
RT: 14.23 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:153 Resp: 497628

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.1	55.7
154	90.8	71.8	107.8

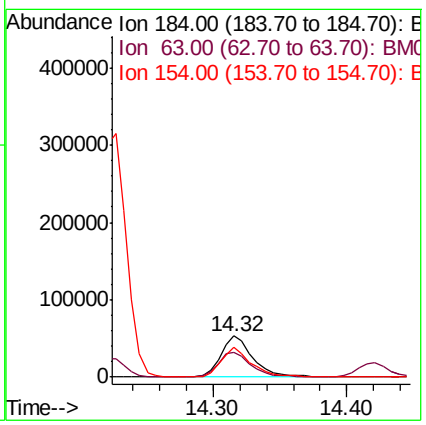


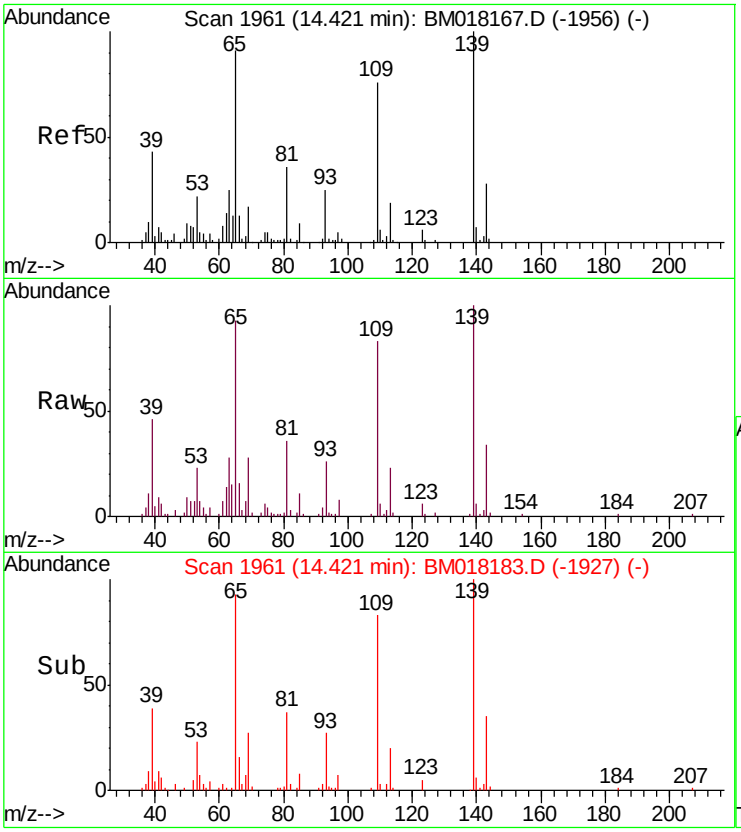


#50
2,4-Dinitrophenol
Concen: 21.572 ng/ul
RT: 14.32 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:184 Resp: 89806

Ion	Ratio	Lower	Upper
184	100		
63	61.3	51.8	77.6
154	71.5	50.7	76.1



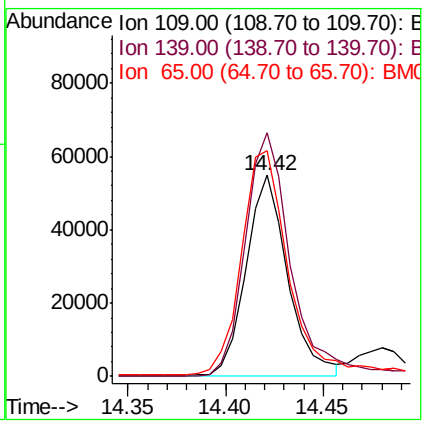


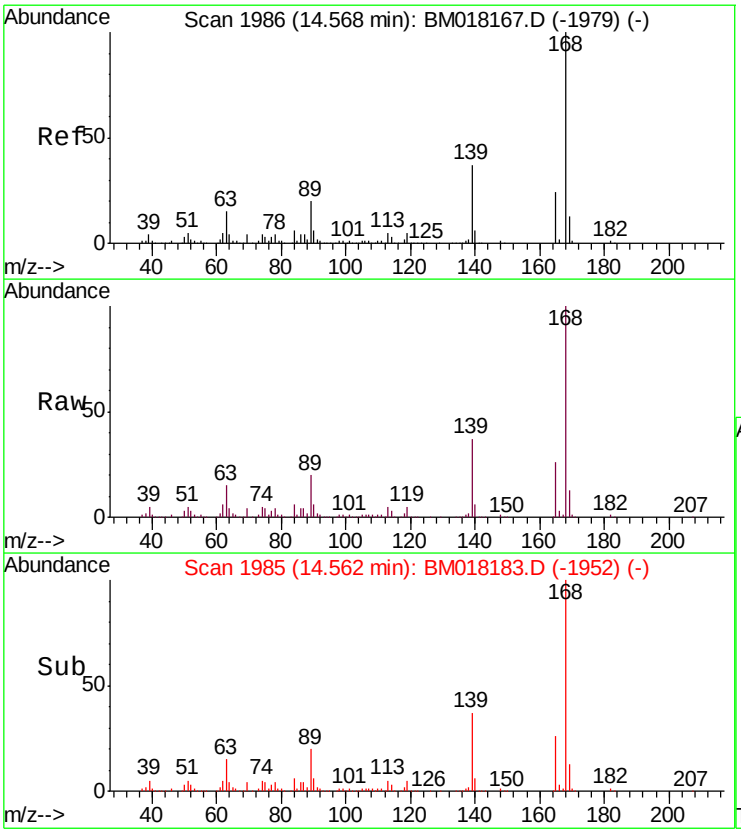
#52
4-Nitrophenol
Concen: 18.290 ng/ul
RT: 14.42 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:109 Resp: 81509

Ion	Ratio	Lower	Upper
109	100		
139	121.0	105.6	158.4
65	112.0	92.1	138.1

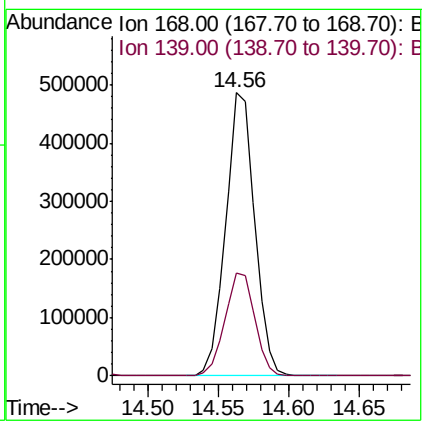


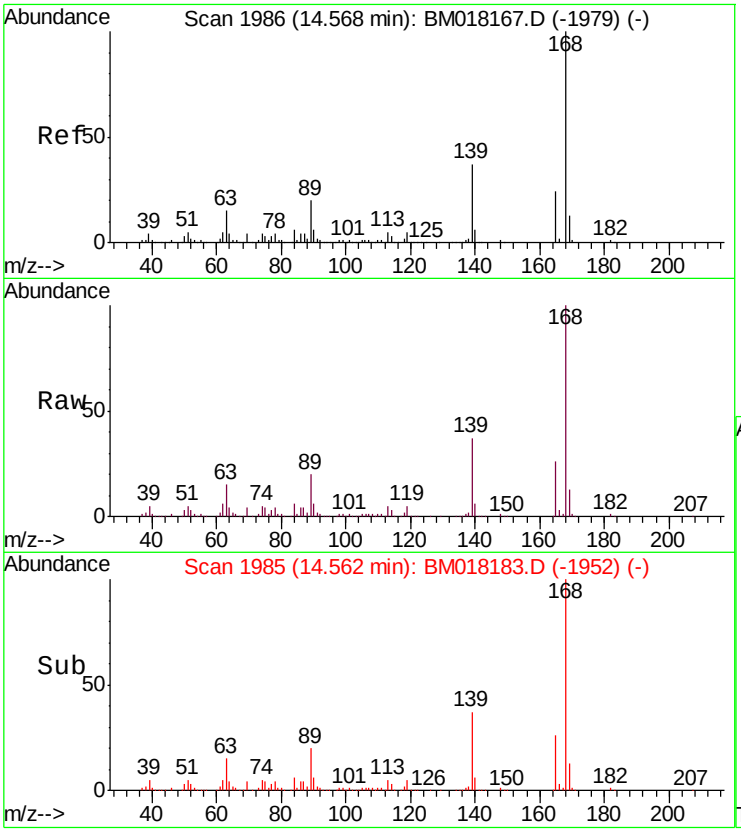


#53
Dibenzofuran
Concen: 19.927 ng/ul
RT: 14.56 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:168 Resp: 694839

Ion	Ratio	Lower	Upper
168	100		
139	36.5	29.4	44.0



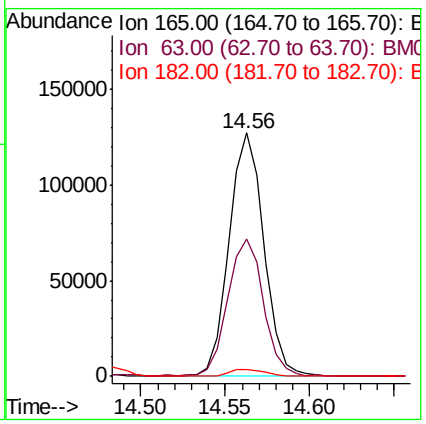


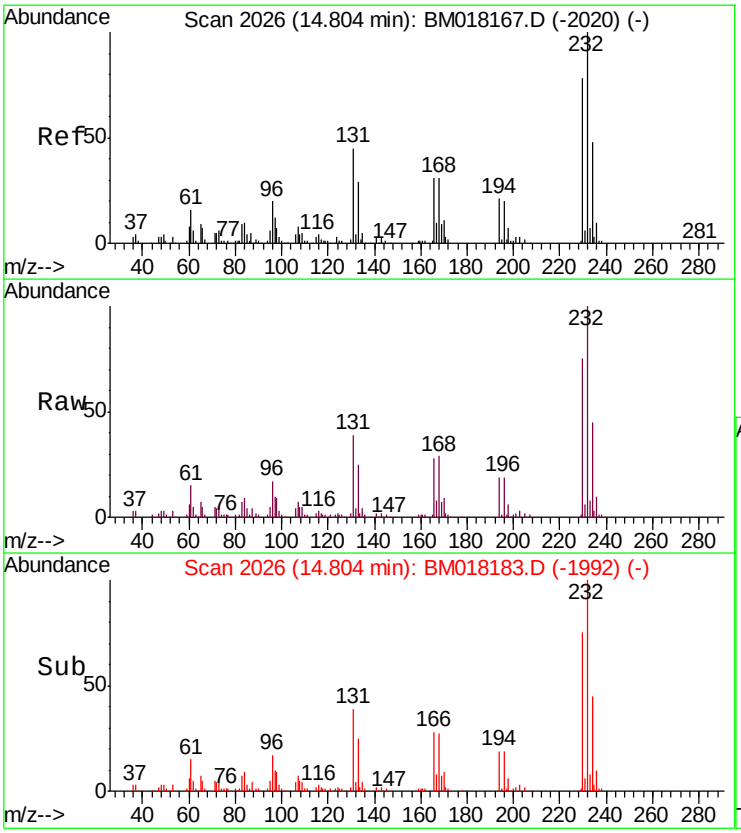
#54
2,4-Dinitrotoluene
Concen: 19.681 ng/ul
RT: 14.56 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:165 Resp: 182207

Ion	Ratio	Lower	Upper
165	100		
63	56.5	44.2	66.2
182	2.8	2.5	3.7

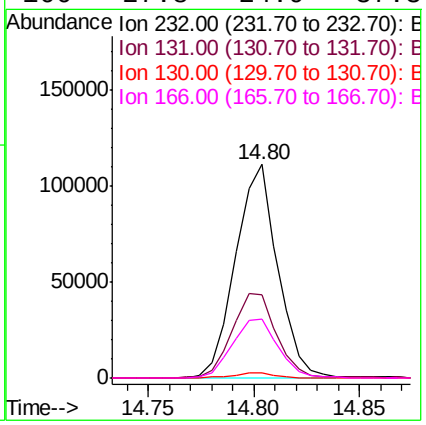


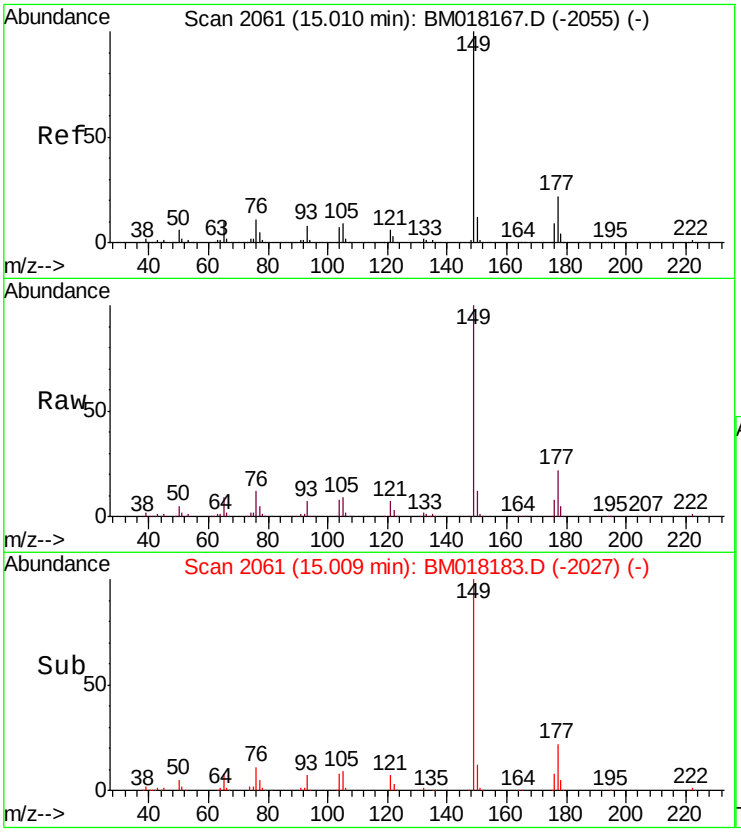


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.365 ng/ul
RT: 14.80 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:232 Resp: 153734

Ion	Ratio	Lower	Upper
232	100		
131	39.2	35.7	53.5
130	2.2	2.0	3.0
166	27.8	24.9	37.3



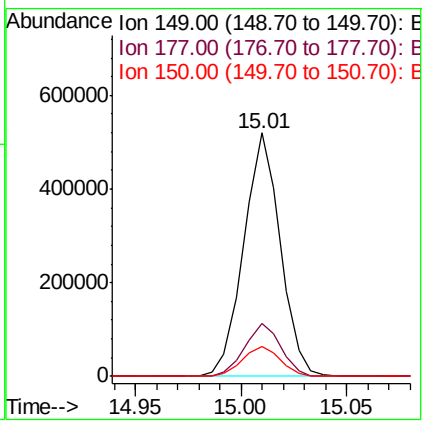


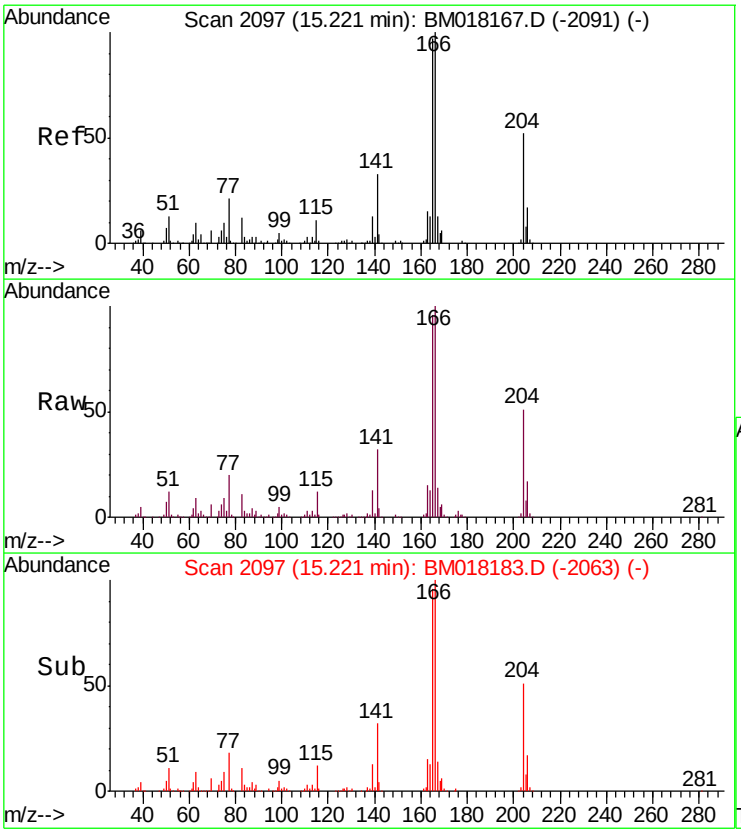
#56
Diethylphthalate
Concen: 20.397 ng/ul
RT: 15.01 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 623914

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.8	26.8
150	12.2	9.8	14.8

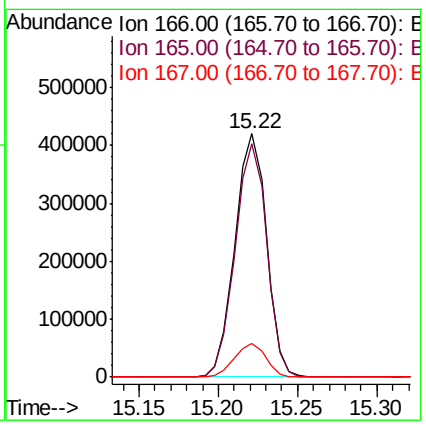


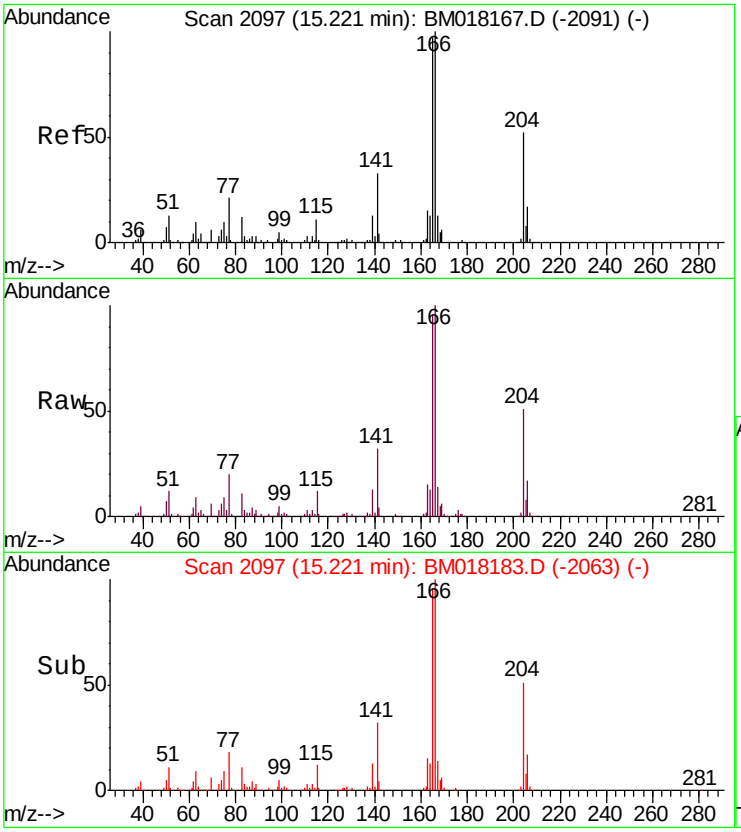


#58
Fluorene
Concen: 20.074 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:166 Resp: 581608

Ion	Ratio	Lower	Upper
166	100		
165	95.6	76.2	114.4
167	13.6	11.2	16.8



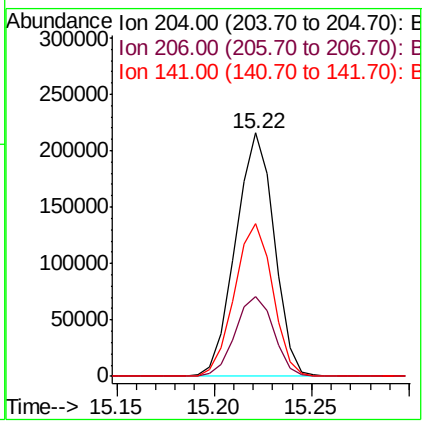


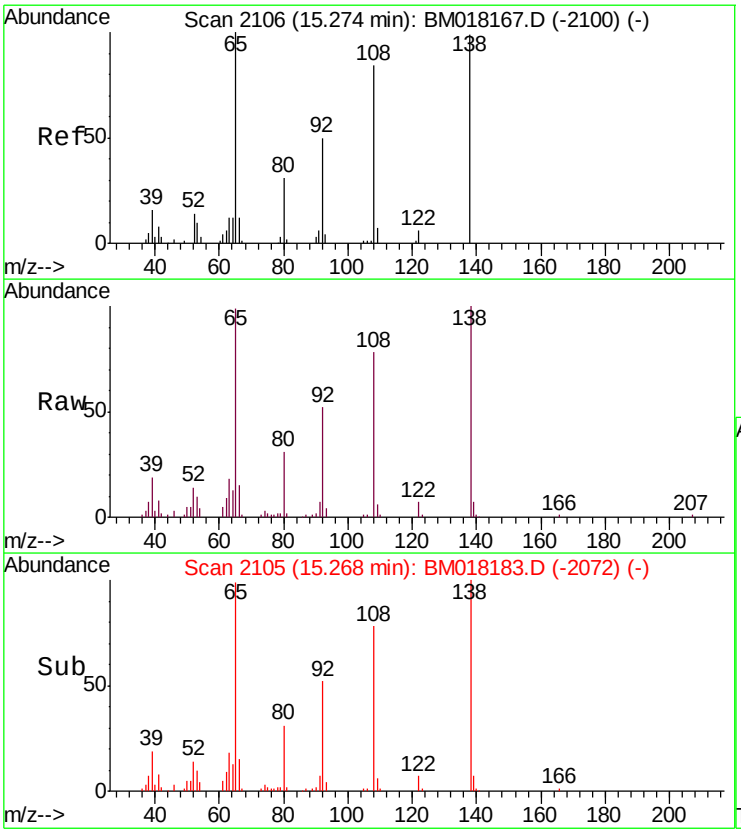
#59
4-Chlorophenyl-phenylether
Concen: 20.251 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:204 Resp: 295576

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	62.7	48.6	73.0

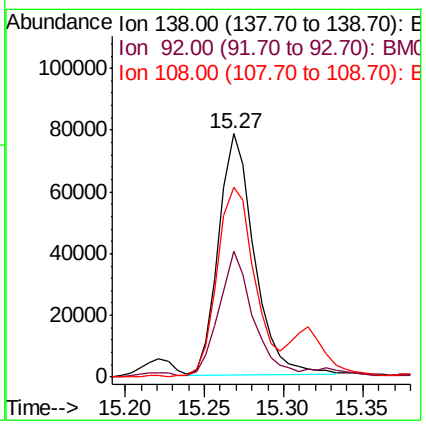


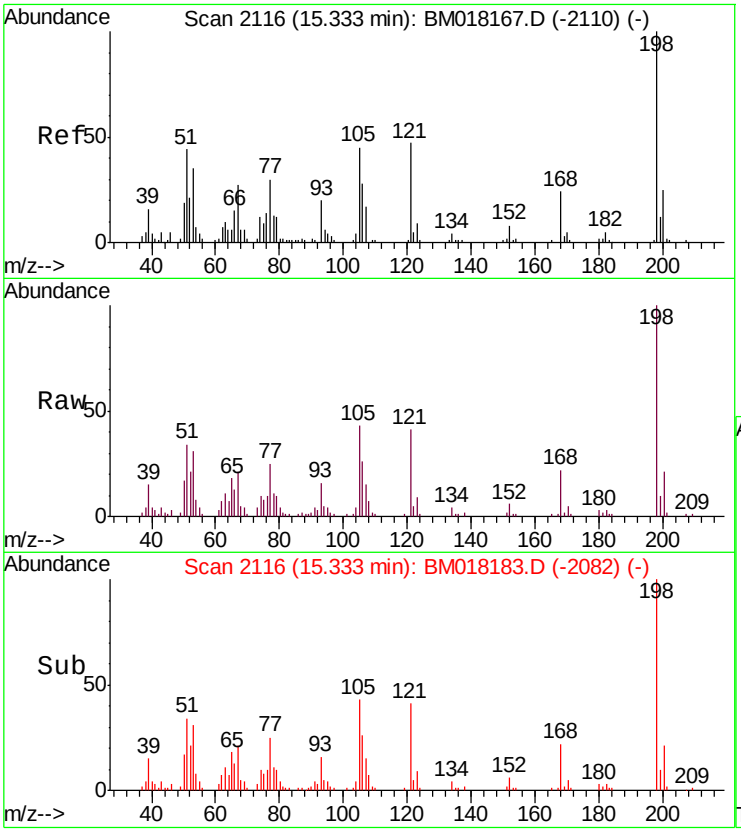


#60
4-Nitroaniline
Concen: 18.503 ng/ul
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:138 Resp: 121271

Ion	Ratio	Lower	Upper
138	100		
92	51.8	37.8	56.6
108	77.8	66.0	99.0



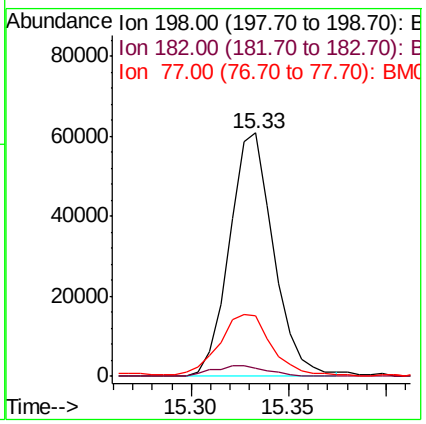


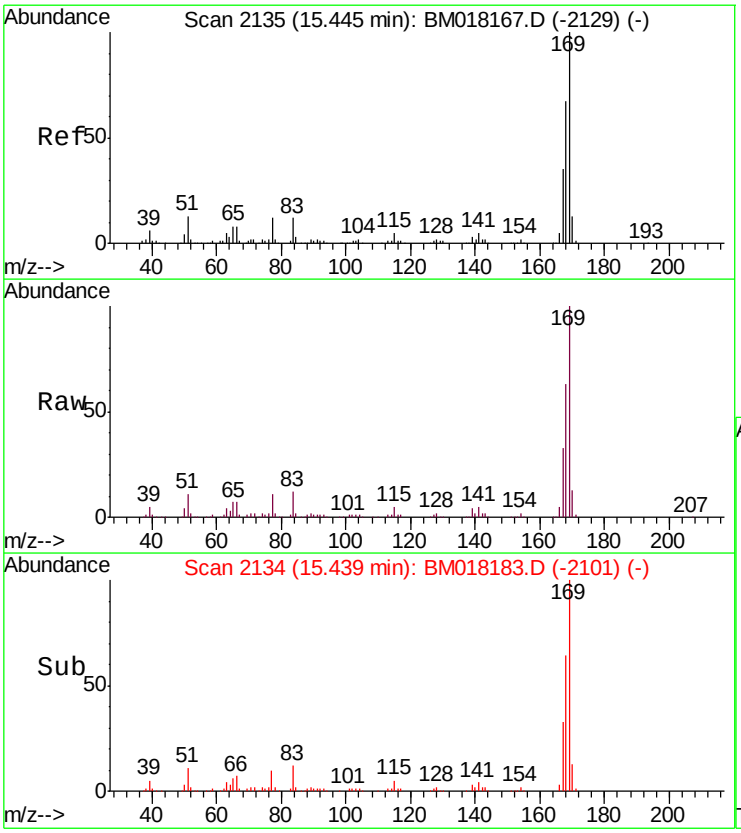
#63
4,6-Dinitro-2-methylphenol
Concen: 15.648 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:198 Resp: 94920

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.8	5.8#
77	24.9	22.2	33.4

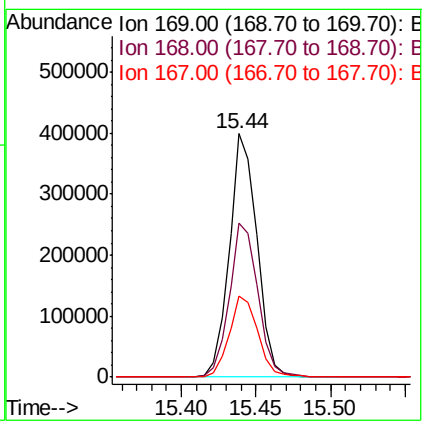


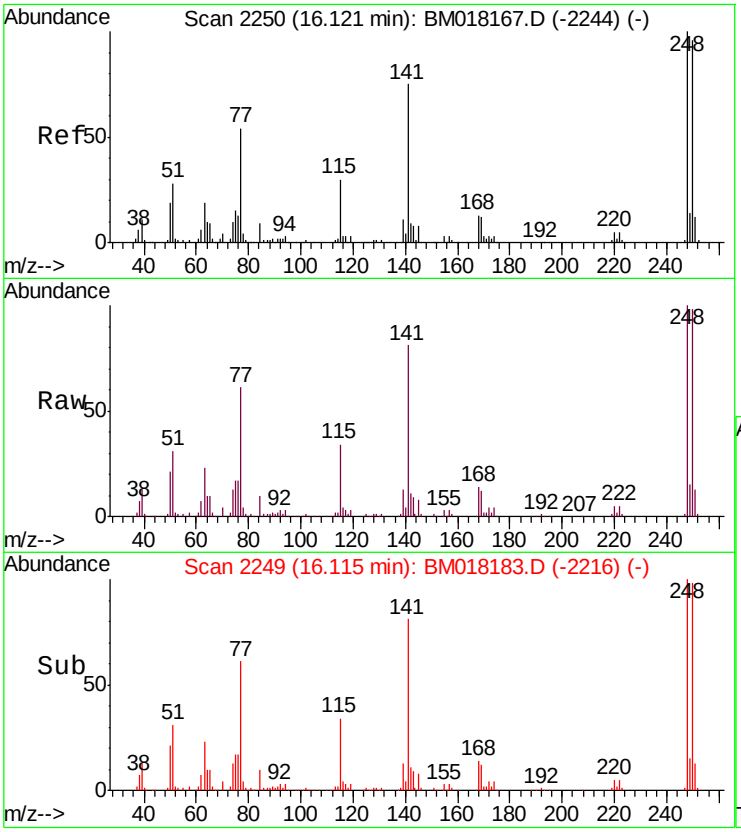


#64
N-Nitrosodiphenylamine
Concen: 20.307 ng/ul
RT: 15.44 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:169 Resp: 518534

Ion	Ratio	Lower	Upper
169	100		
168	63.5	50.7	76.1
167	33.2	26.5	39.7



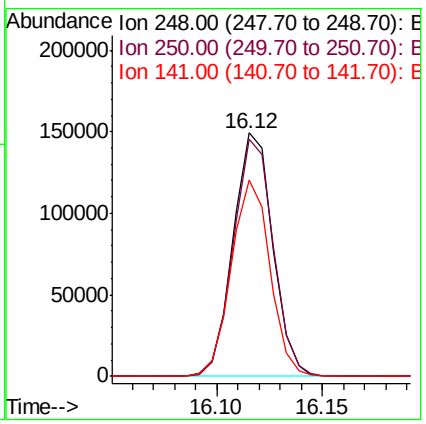


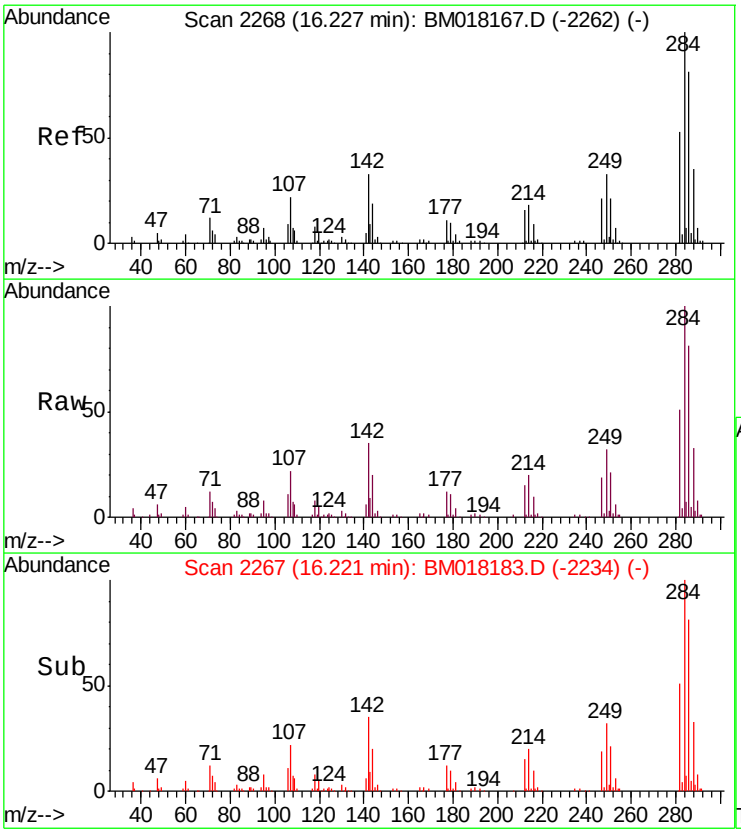
#65
4-Bromophenyl-phenylether
Concen: 21.004 ng/ul
RT: 16.12 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:248 Resp: 193736

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.1	117.1
141	80.9	61.1	91.7

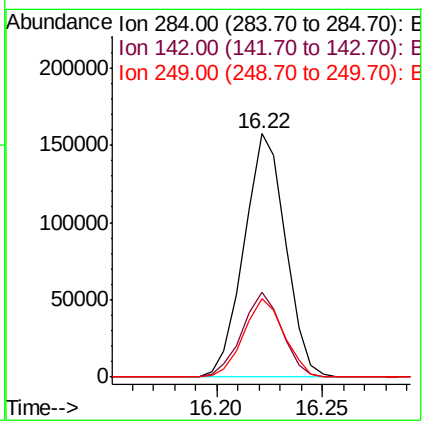


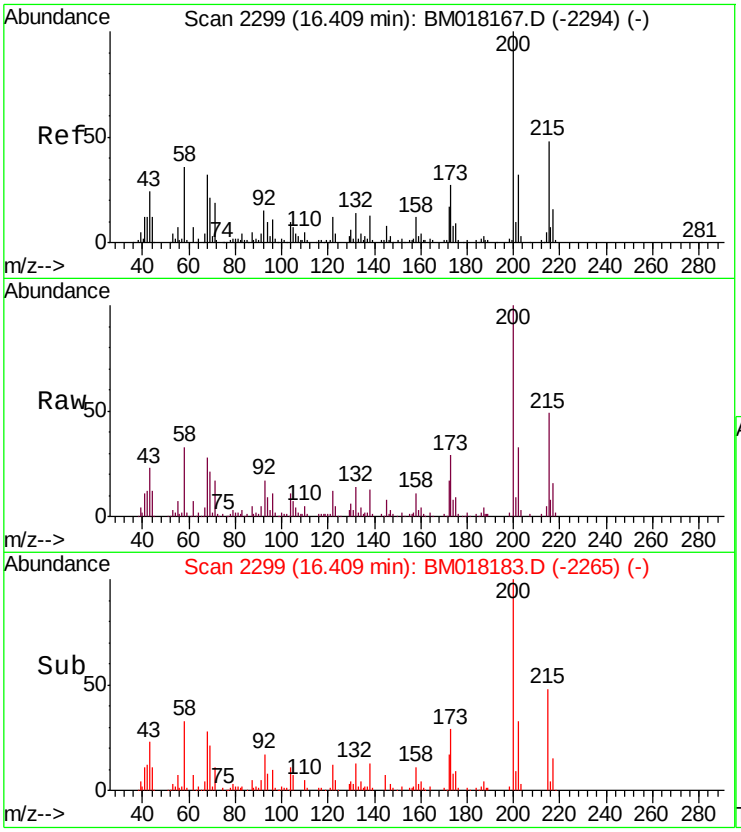


#66
Hexachlorobenzene
Concen: 21.214 ng/ul
RT: 16.22 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:284 Resp: 215497

Ion	Ratio	Lower	Upper
284	100		
142	34.8	26.0	39.0
249	32.0	25.4	38.2



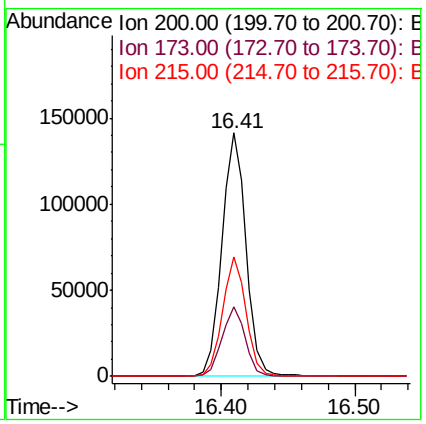


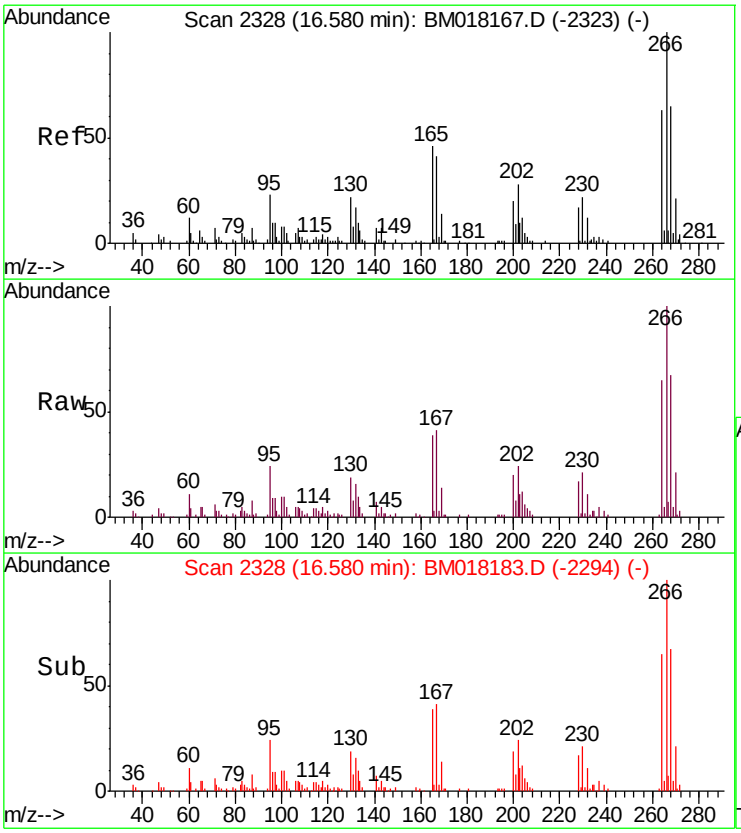
#67
Atrazine
Concen: 19.277 ng/ul
RT: 16.41 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:200 Resp: 179950

Ion	Ratio	Lower	Upper
200	100		
173	28.6	21.4	32.2
215	49.3	38.8	58.2

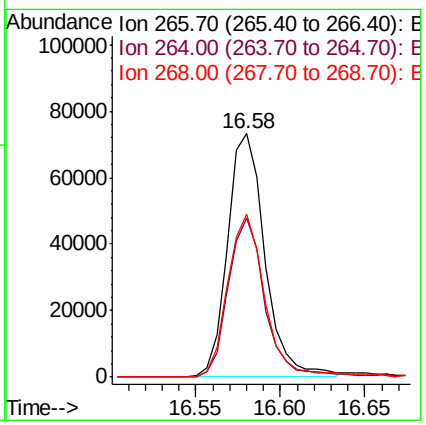


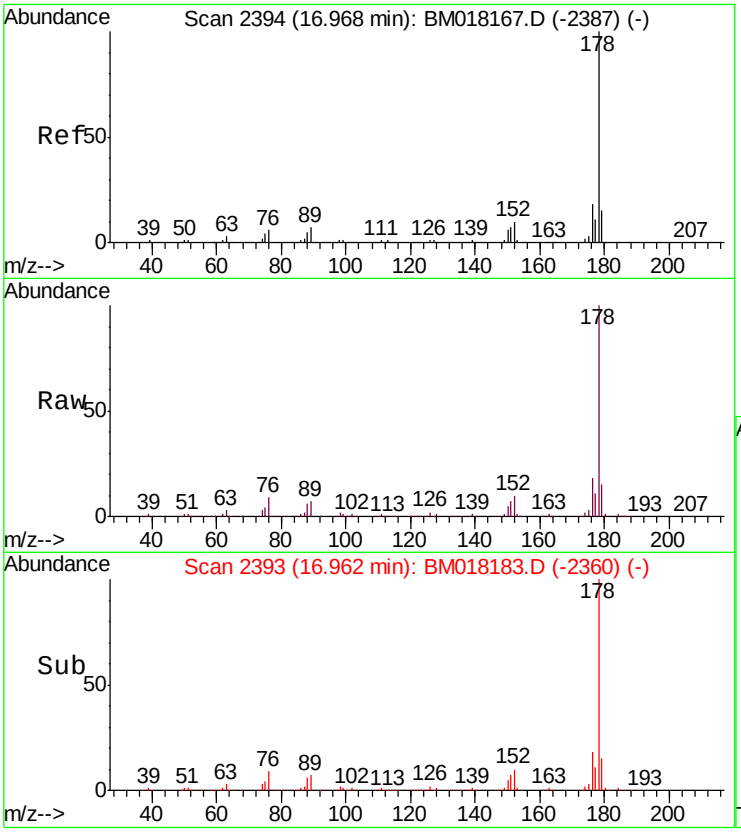


#68
Pentachlorophenol
Concen: 18.764 ng/ul
RT: 16.58 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:266 Resp: 112869

Ion	Ratio	Lower	Upper
266	100		
264	65.5	51.3	76.9
268	67.0	51.0	76.4



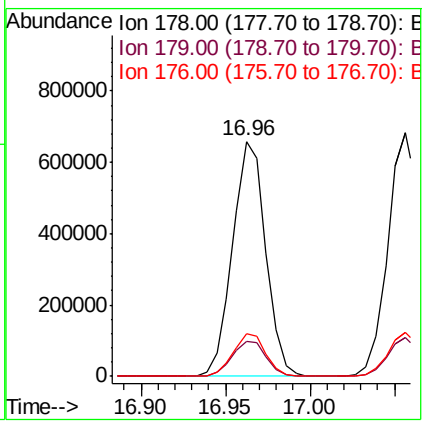


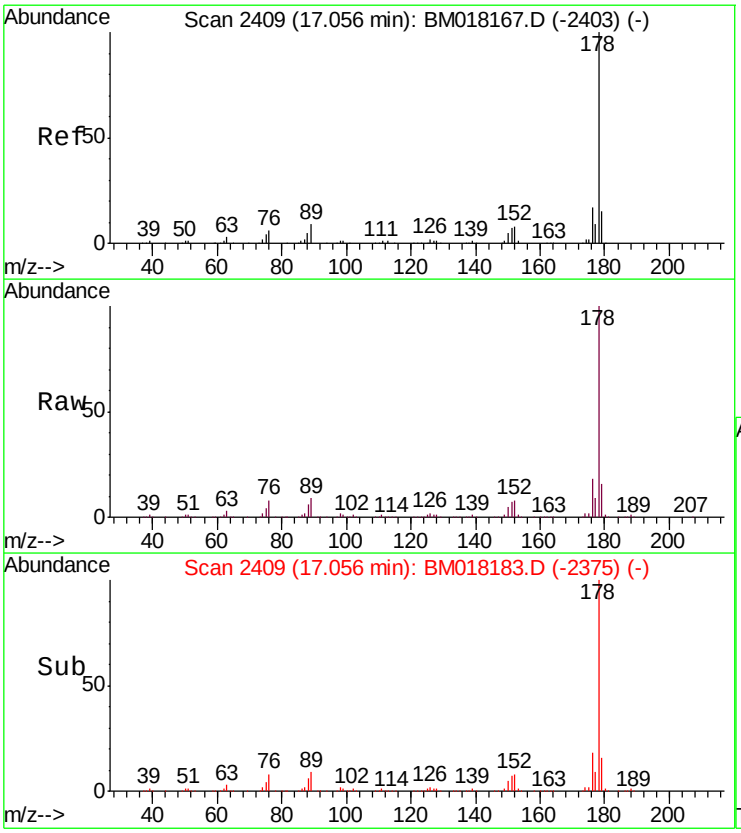
#69
Phenanthrene
Concen: 19.761 ng/ul
RT: 16.96 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:178 Resp: 900039

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.4
176	18.2	14.3	21.5

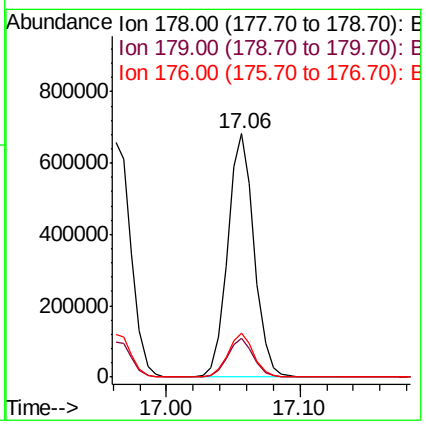


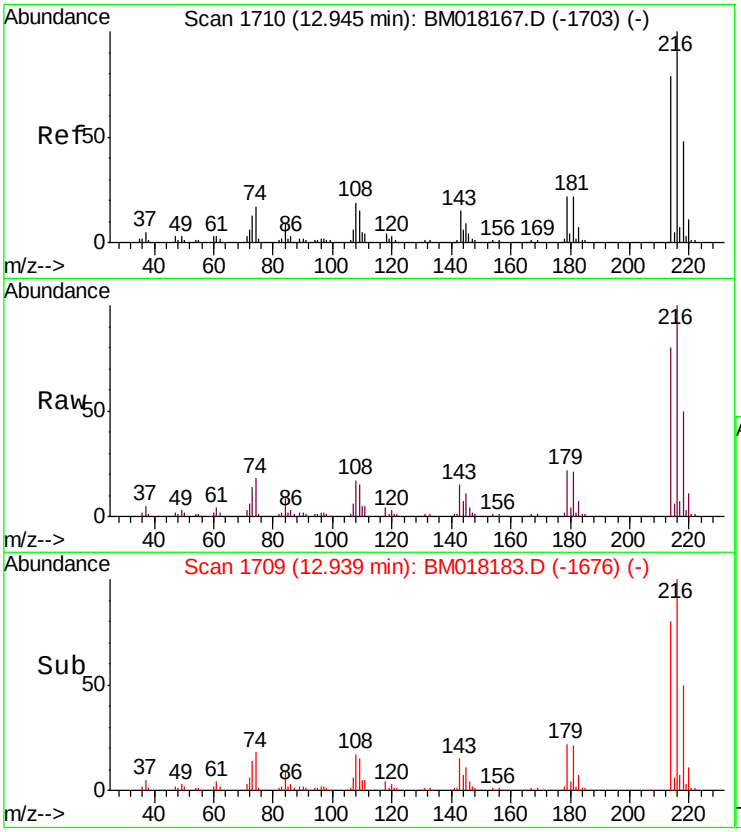


#71
Anthracene
Concen: 20.087 ng/ul
RT: 17.06 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:178 Resp: 941561

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.9	19.3
176	18.1	14.1	21.1



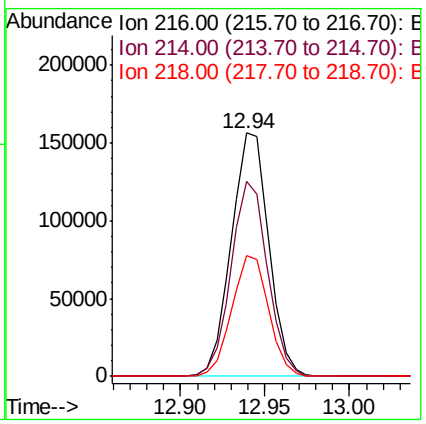


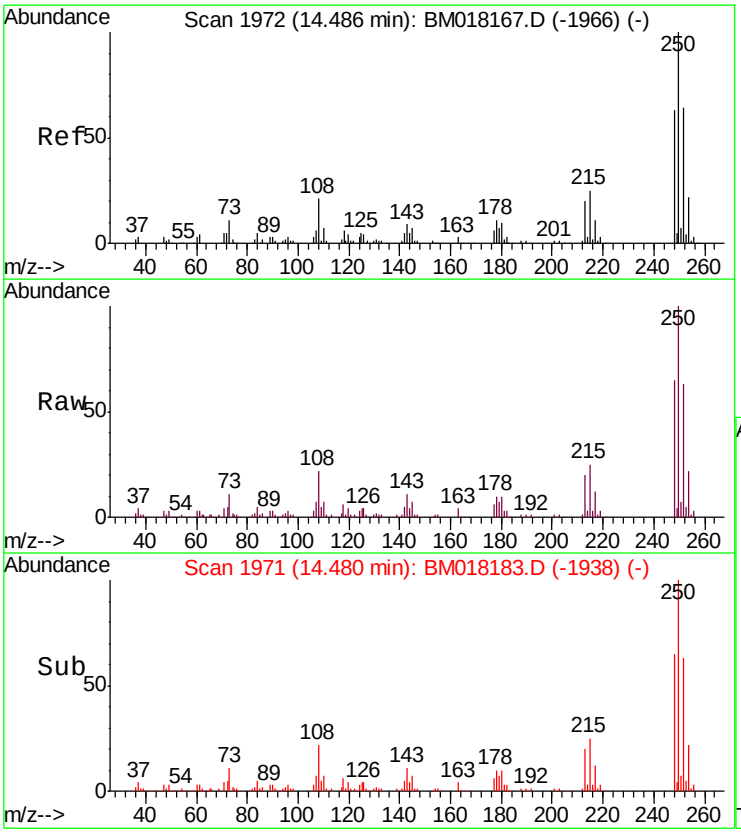
#72
1,2,3,4-Tetrachlorobenzene
Concen: 21.746 ng/uL
RT: 12.94 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:216 Resp: 242943

Ion	Ratio	Lower	Upper
216	100		
214	80.3	64.6	96.8
218	49.6	38.4	57.6

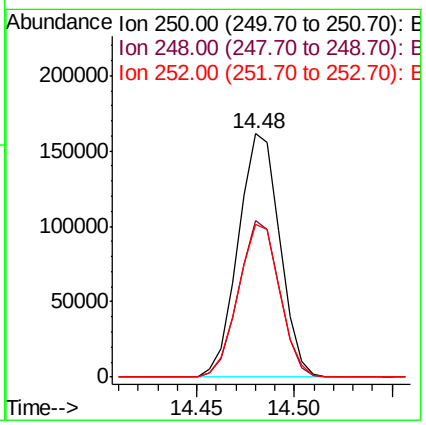


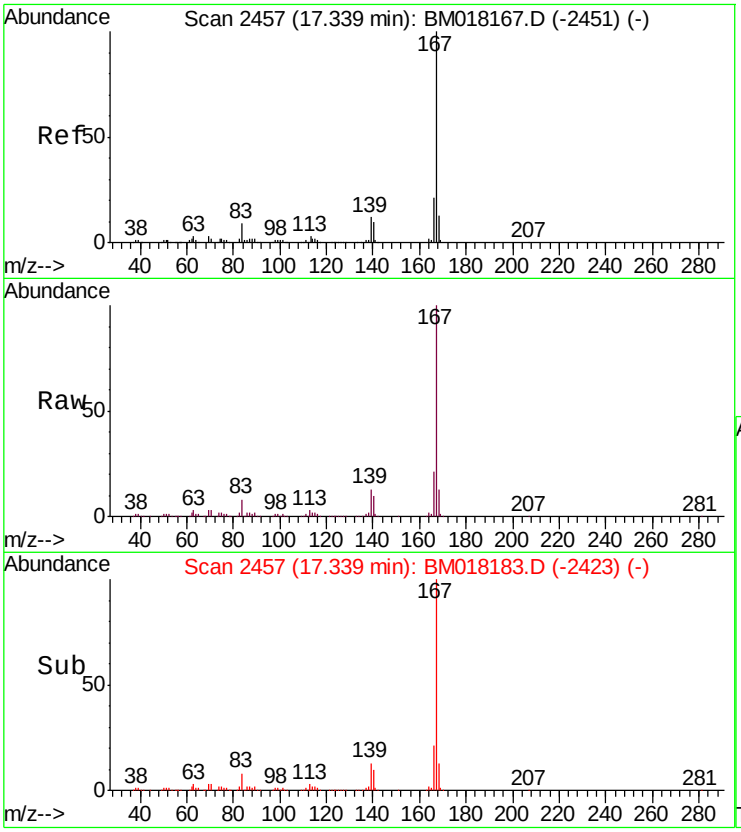


#73
Pentachlorobenzene
Concen: 20.502 ng/uL
RT: 14.48 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:250 Resp: 238516

Ion	Ratio	Lower	Upper
250	100		
248	64.5	48.7	73.1
252	62.8	53.3	79.9



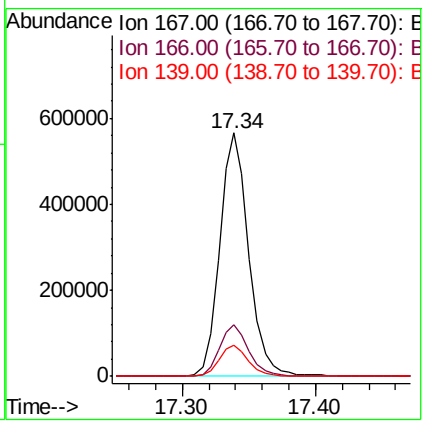


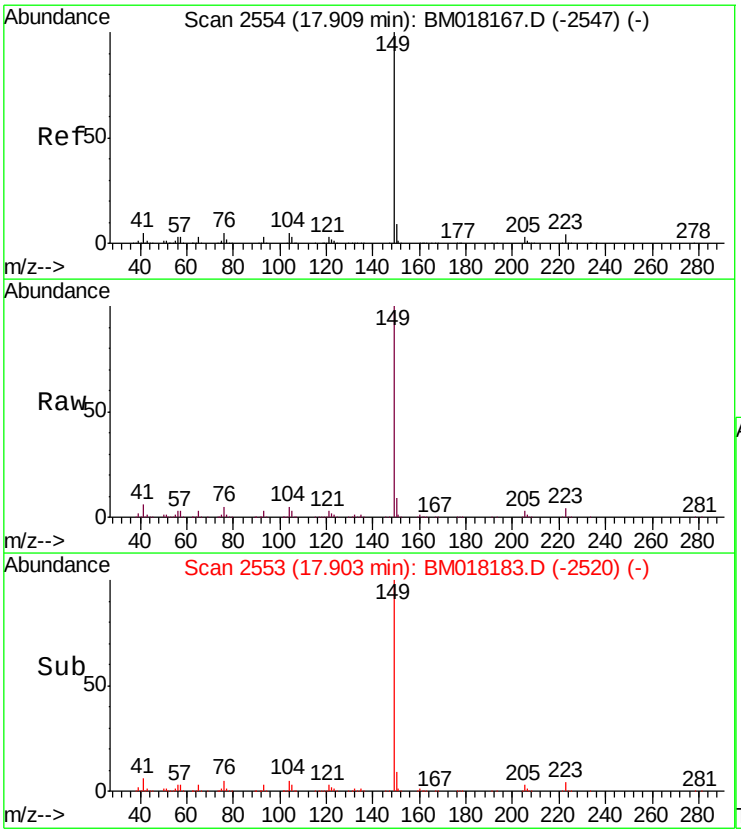
#74
Carbazole
Concen: 20.086 ng/ul
RT: 17.34 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:167 Resp: 856742

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.6	24.8
139	12.6	10.2	15.4

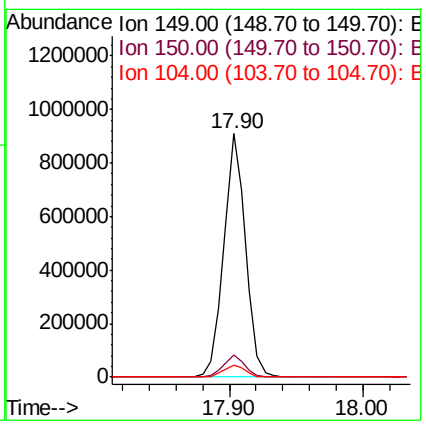


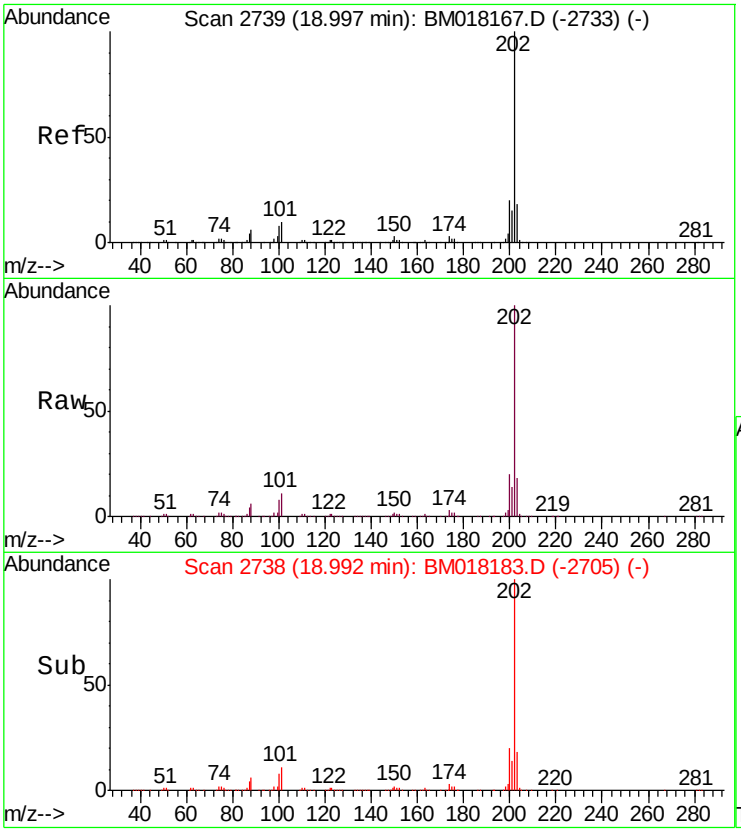


#75
Di-n-butylphthalate
Concen: 19.594 ng/ul
RT: 17.90 min Scan# 2553
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:149 Resp: 1045755

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	5.0	4.0	6.0



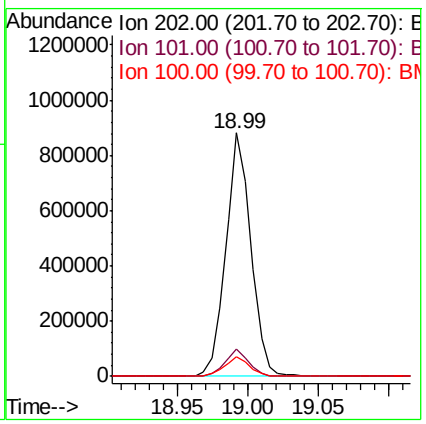


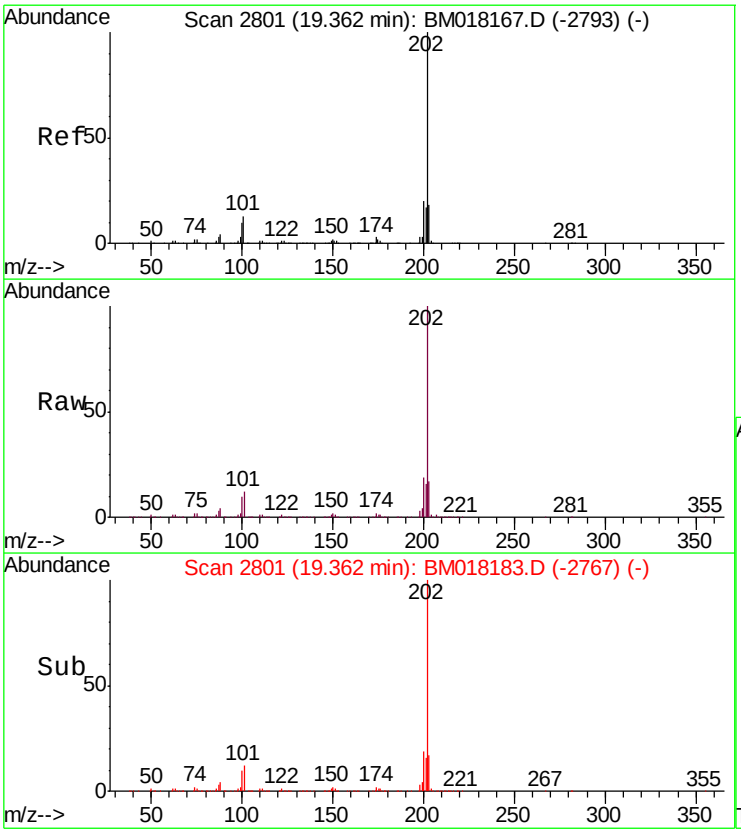
#76
Fluoranthene
Concen: 20.534 ng/ul
RT: 18.99 min Scan# 2738
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:202 Resp: 1084829

Ion	Ratio	Lower	Upper
202	100		
101	11.2	8.0	12.0
100	8.3	6.6	10.0

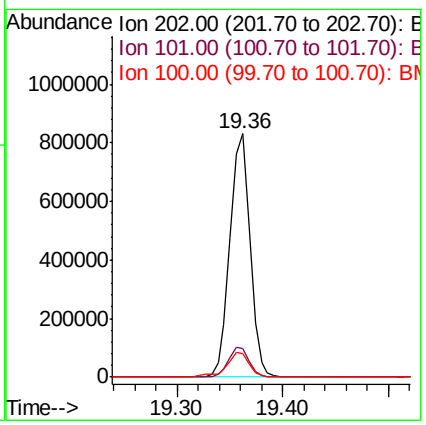


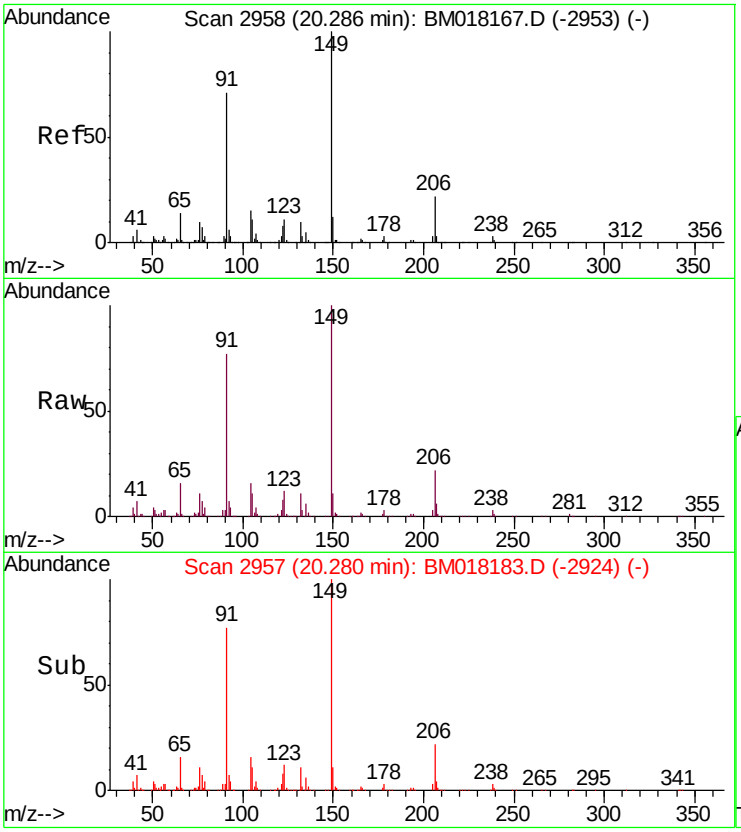


#79
Pyrene
Concen: 22.470 ng/ul
RT: 19.36 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:202 Resp: 1091229

Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.6	14.4
100	9.6	7.7	11.5



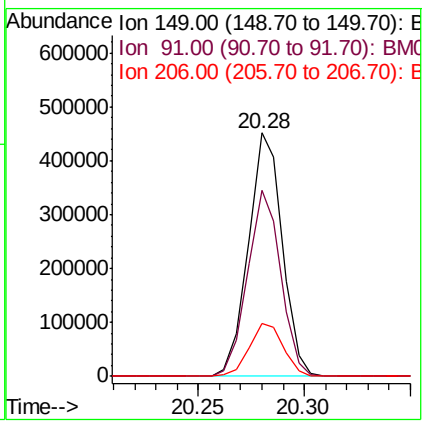


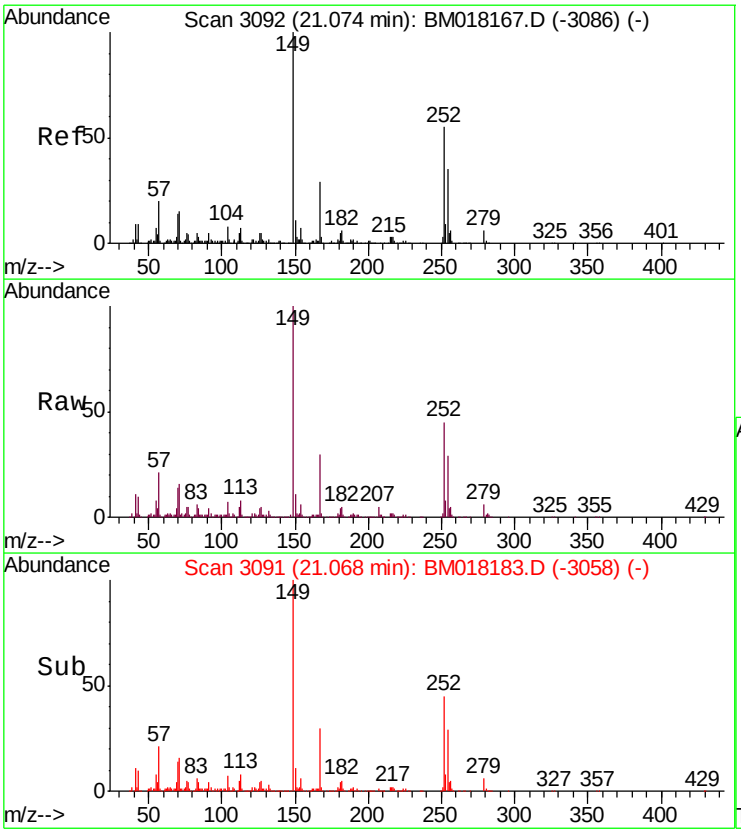
#80
Butylbenzylphthalate
Concen: 21.791 ng/ul
RT: 20.28 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 506120

Ion	Ratio	Lower	Upper
149	100		
91	76.6	51.7	77.5
206	21.9	18.6	27.8

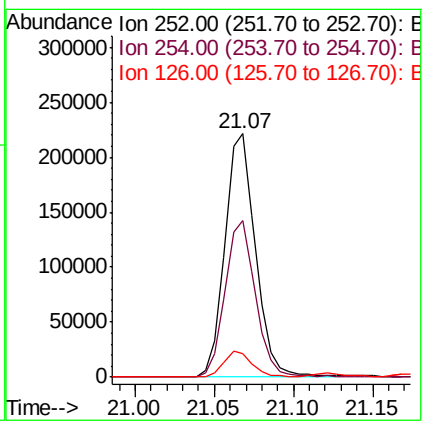


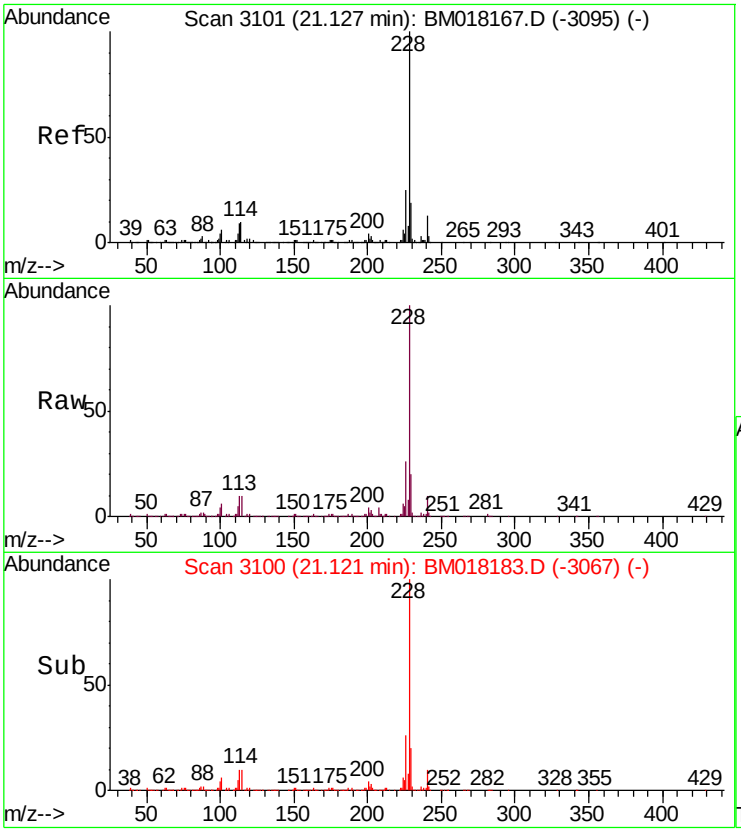


#81
3,3'-Dichlorobenzidine
Concen: 15.854 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:252 Resp: 295730

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.9	76.3
126	9.6	8.5	12.7



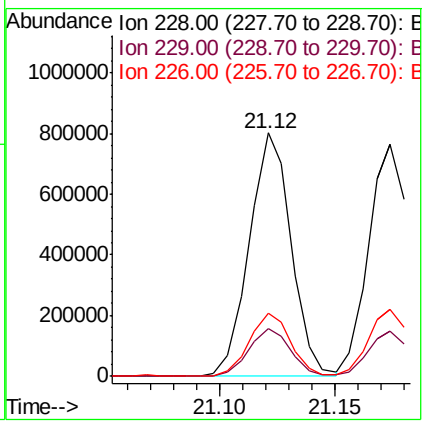


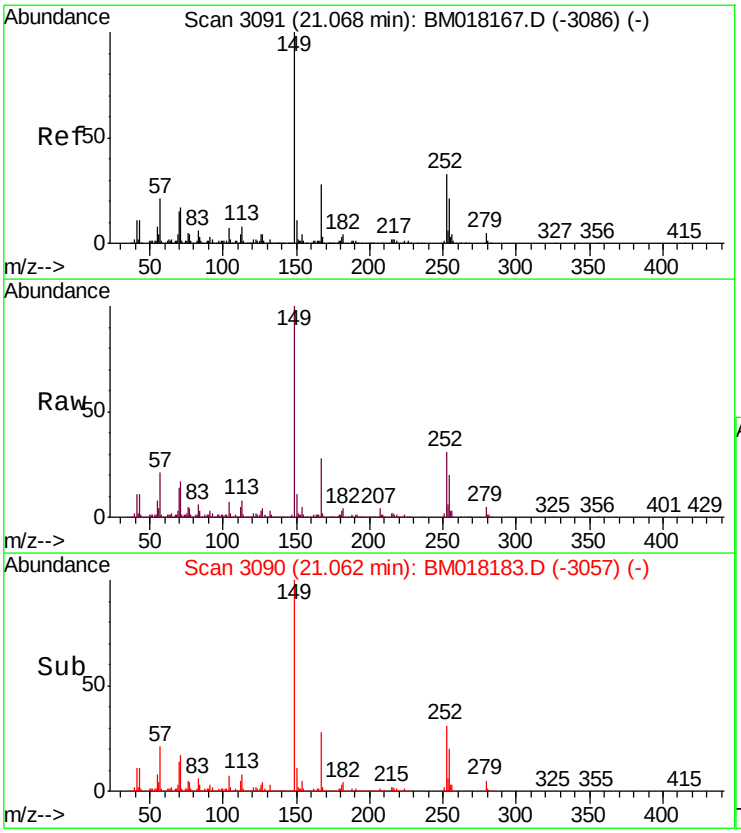
#82
Benzo(a)anthracene
Concen: 19.777 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:228 Resp: 1016012

Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.0	24.0
226	25.8	20.5	30.7

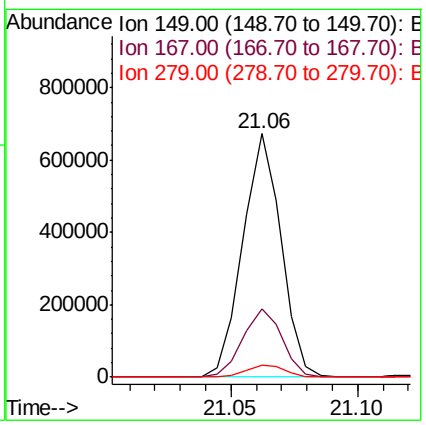


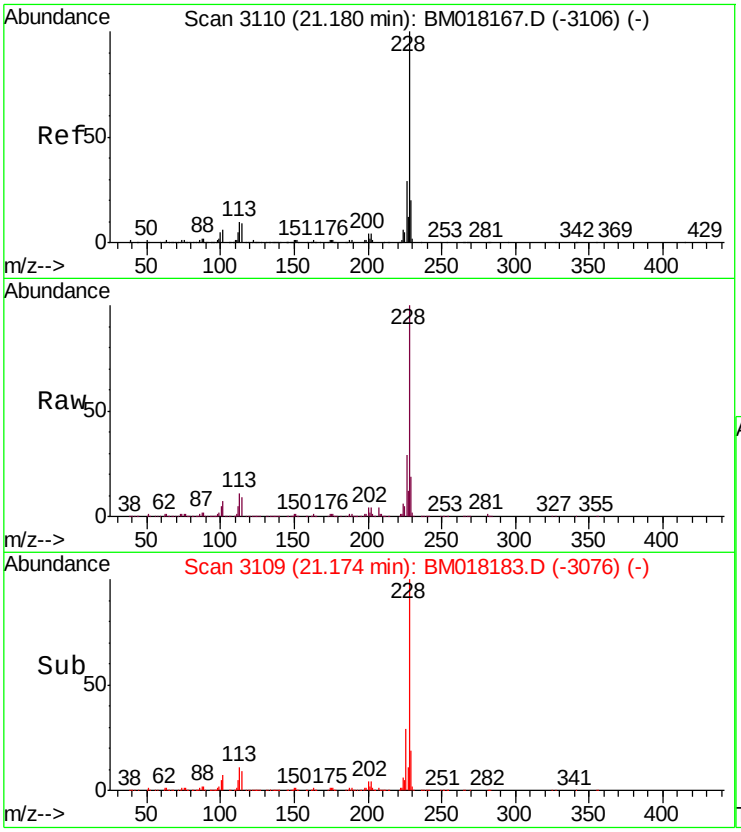


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.727 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:149 Resp: 707653

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.8	34.2
279	4.9	3.8	5.8



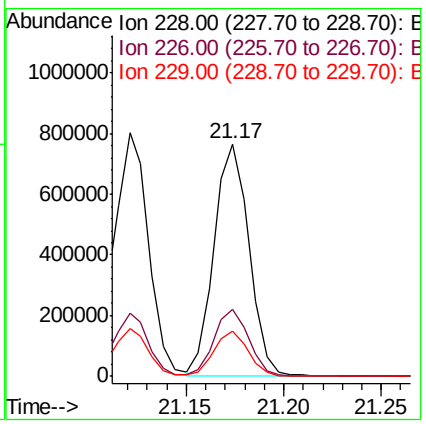


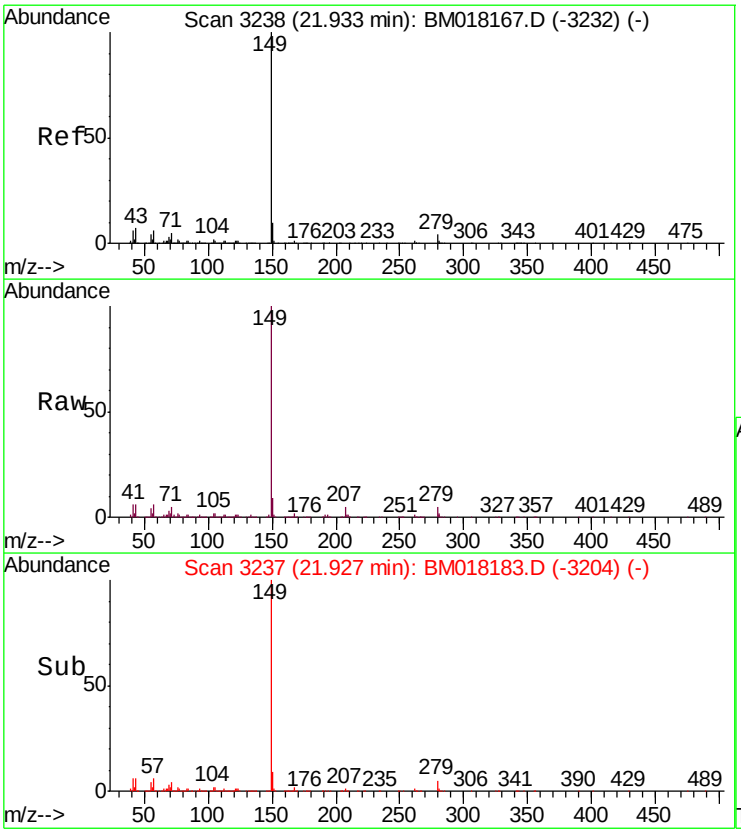
#84
Chrysene
Concen: 19.902 ng/ul
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:228 Resp: 954066

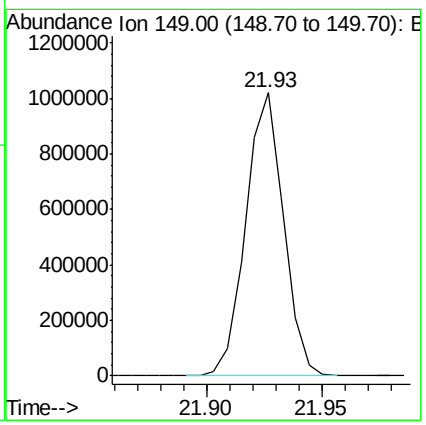
Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	19.2	15.5	23.3

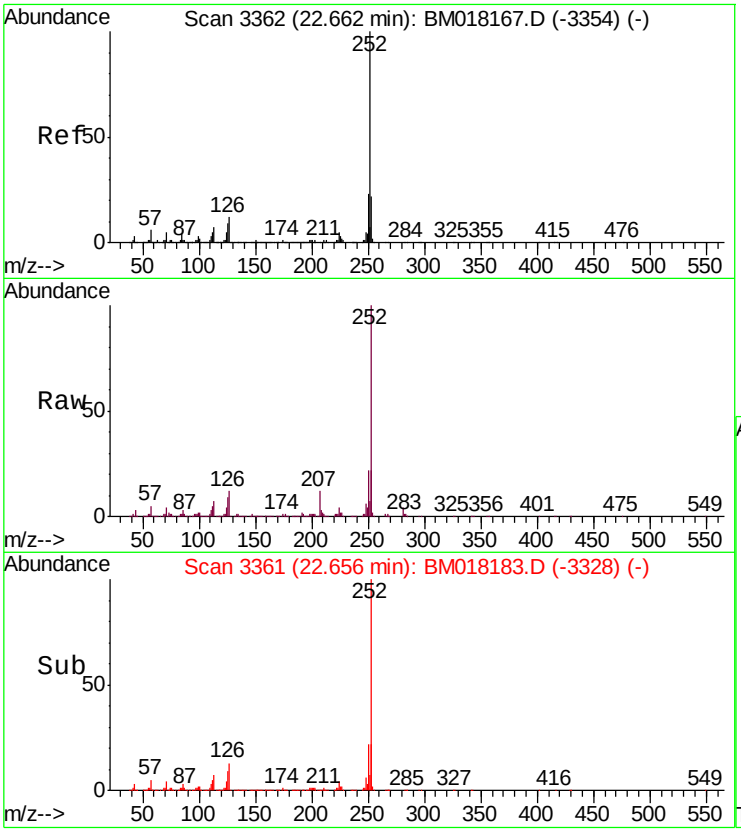




#86
Di-n-octyl phthalate
Concen: 23.884 ng/ul
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:149 Resp: 1161109



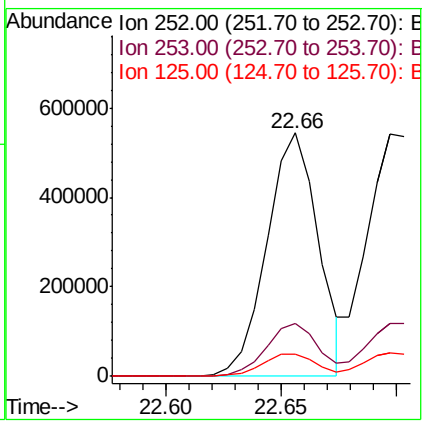


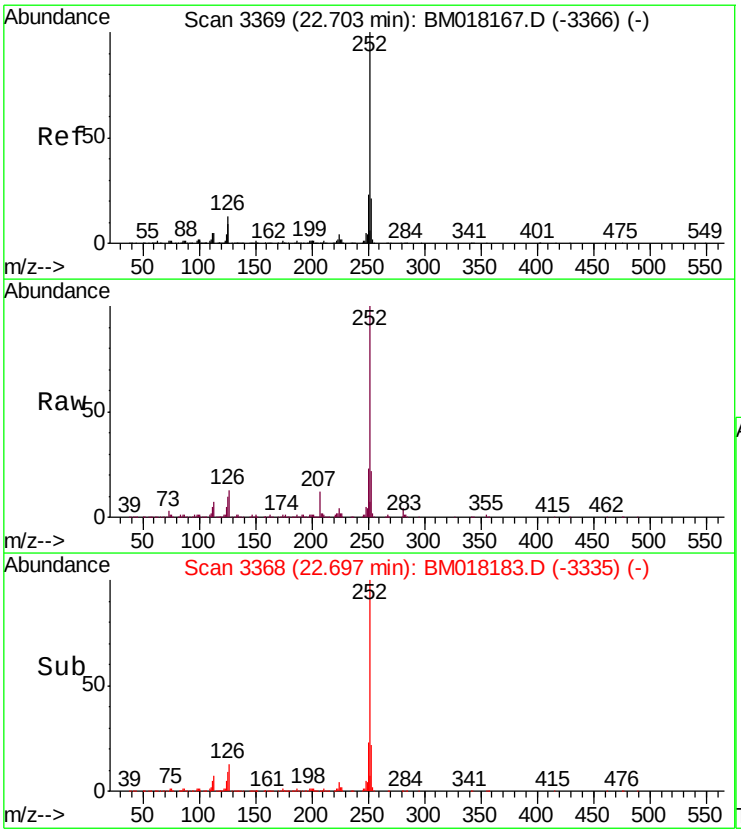
#87
Benzo(b)fluoranthene
Concen: 21.382 ng/ul
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 842692

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	9.2	7.8	11.6

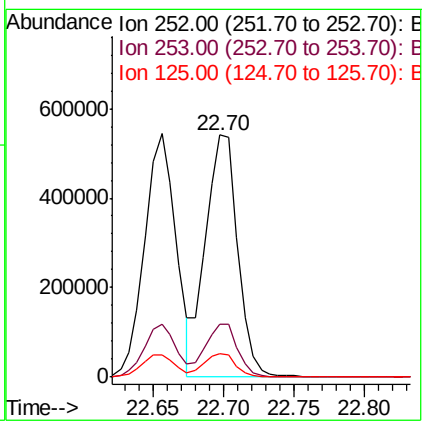


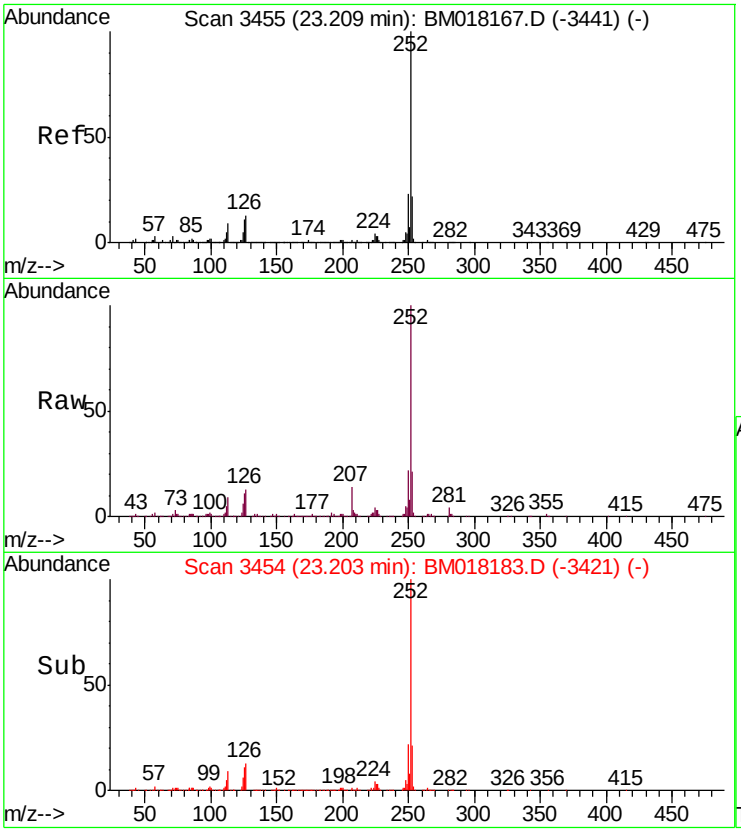


#88
Benzo(k)fluoranthene
Concen: 21.819 ng/ul
RT: 22.70 min Scan# 3368
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:252 Resp: 855740

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	9.5	7.8	11.8



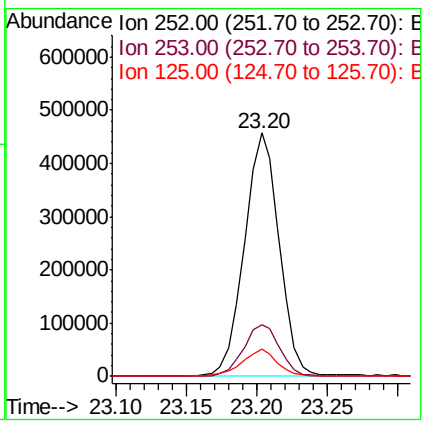


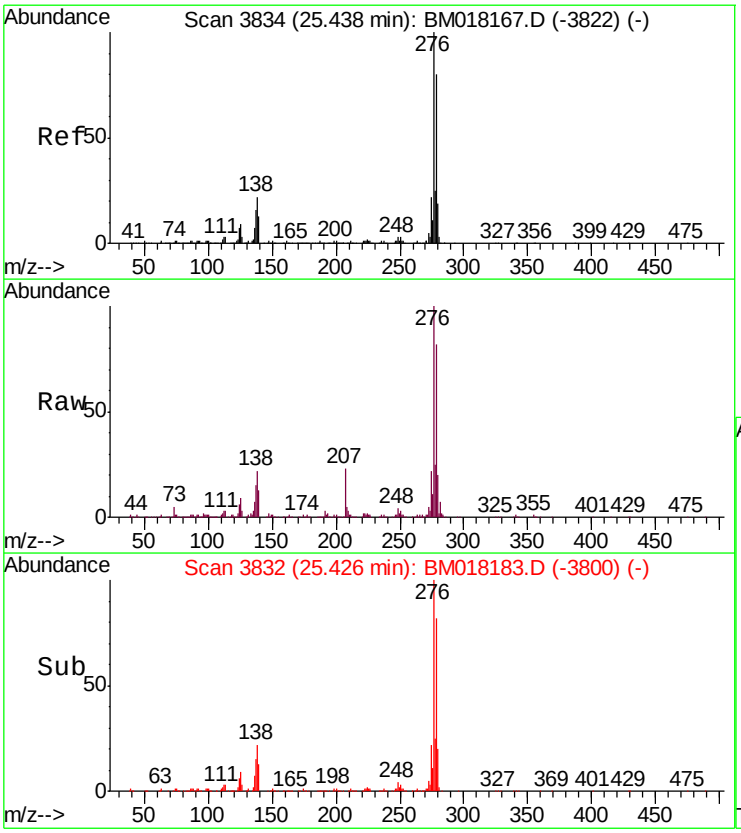
#90
Benzo(a)pyrene
Concen: 20.264 ng/ul
RT: 23.20 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 787704

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	11.2	9.0	13.4

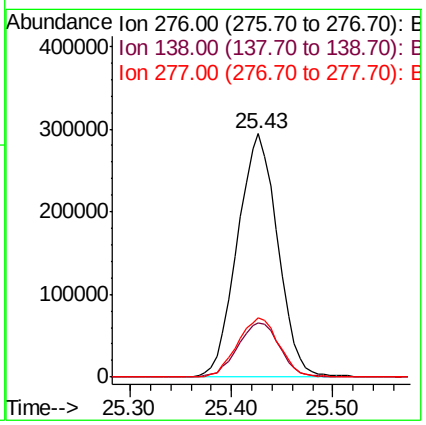


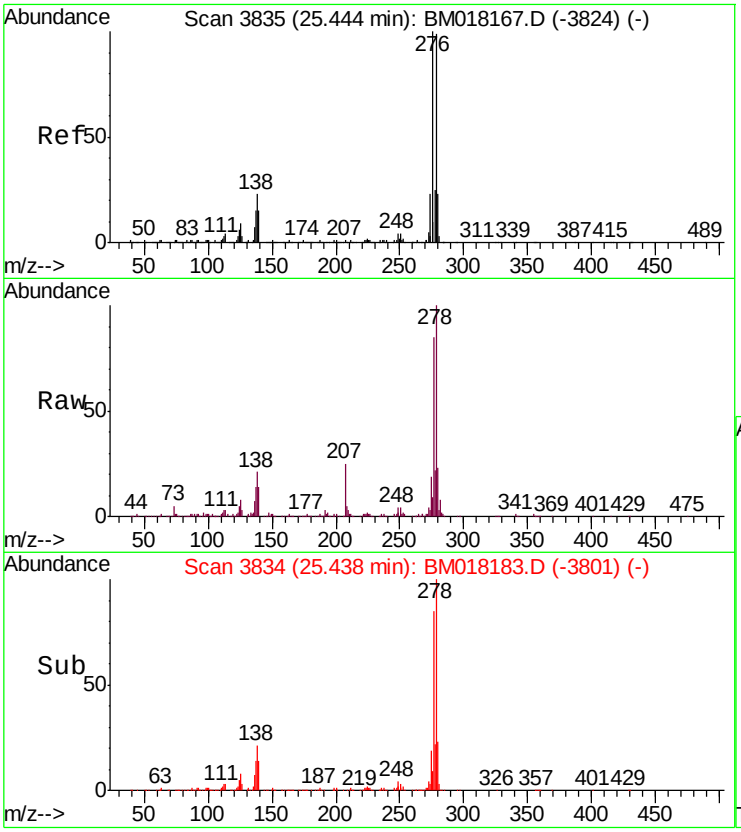


#91
Indeno(1,2,3-cd)pyrene
Concen: 18.395 ng/ul
RT: 25.43 min Scan# 3832
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:276 Resp: 811442

Ion	Ratio	Lower	Upper
276	100		
138	22.5	18.6	28.0
277	24.5	20.1	30.1



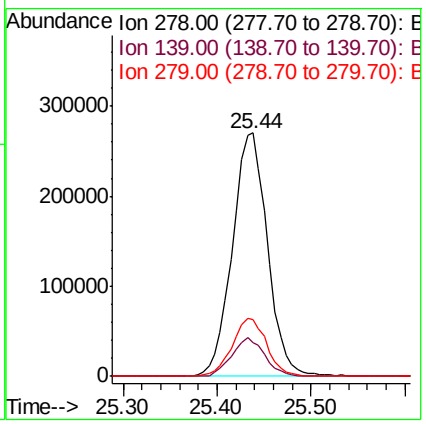


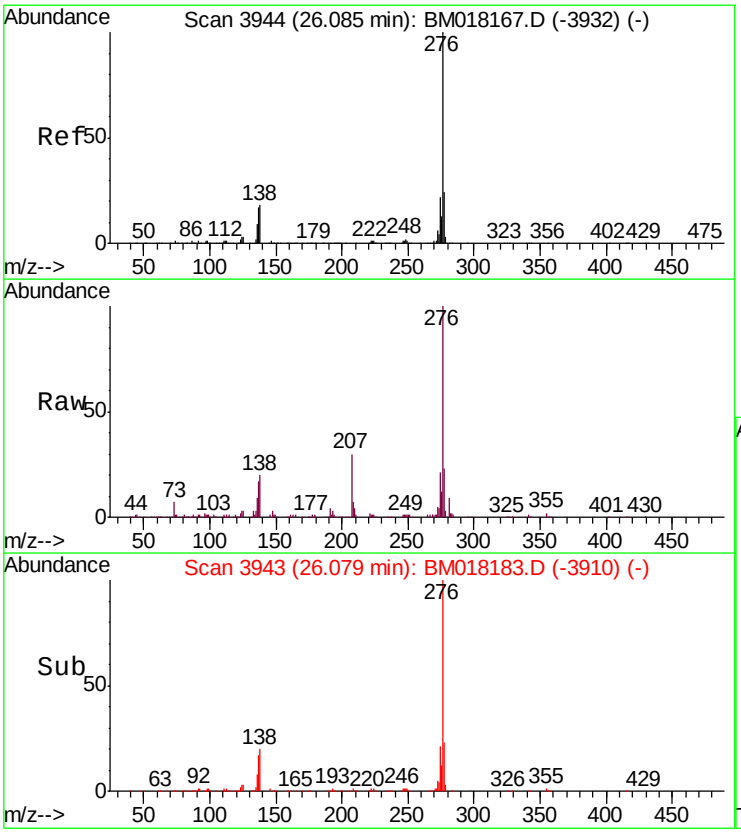
#92
Dibenzo(a,h)anthracene
Concen: 18.683 ng/ul
RT: 25.44 min Scan# 3834
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:278 Resp: 700249

Ion	Ratio	Lower	Upper
278	100		
139	14.0	12.6	19.0
279	23.5	19.6	29.4





#93
Benzo(g,h,i)perylene
Concen: 18.000 ng/ul
RT: 26.08 min Scan# 3943
Delta R.T. -0.01 min
Lab File: BM018183.D
Acq: 15 Dec 2018 00:22

Tgt Ion:276 Resp: 661773

Ion	Ratio	Lower	Upper
276	100		
138	19.7	15.4	23.2
277	23.4	19.0	28.4