Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\

Quantitation Report (Not Reviewed)

Data File : BM018048.D
Acq On : 11 Dec 2018 05:32
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02088

Quant Time: Dec 11 06:48:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:43:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	213350	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	911829	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	484161	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	924242	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	709782	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	760210	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	33692	7.23	ng/uL	0.00
5) Phenol-d5	6.75	99	340496	17.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	200297	17.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	296234	19.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	273897	17.20	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	138626	19.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	162202	20.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	286443	18.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	260810	19.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	771002	18.35	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	976415	19.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	108508	14.21	ng/ul	0.01
57) Fluorene-d10	15.20	176	640267	17.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	88613	13.41	ng/ul	0.00
70) Anthracene-d10	17.06	188	877103	19.06	ng/ul	0.00
78) Pyrene-d10	19.37	212	775753	22.59	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	761662	18.47	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	37448	7.529	ng/uL#	92
4) Benzaldehyde	6.72	77	59690	16.428	ng/ul	92
6) Phenol	6.77	94	340322	17.498	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.00	93	259592	17.470	ng/ul	96
10) 2-Chlorophenol	7.12	128	292555	19.206	ng/ul	96
11) 2-Methylphenol	8.00	108	266316	17.947	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.07	45	178976	10.209	ng/ul	99
14) Acetophenone	8.37	105	416285	16.775	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.36	70	214018	16.536	ng/ul	95
16) 4-Methylphenol	8.33	108	278482	17.367	ng/ul	96
17) Hexachloroethane	8.60	117	116314	18.833	ng/ul	95
20) Nitrobenzene	8.75	77	304372	17.314	ng/ul	95
21) Isophorone	9.27	82	584110	17.861	ng/ul	99
23) 2-Nitrophenol	9.45	139	163897	19.625	ng/ul	96
24) 2,4-Dimethylphenol	9.52	107	320015	18.343	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.75	93	350724	17.526	ng/ul	98
27) 2,4-Dichlorophenol	9.98	162	271471	18.820	ng/ul	100
28) Naphthalene	10.37	128	897304	18.887	ng/ul	99
30) 4-Chloroaniline	10.50	127	270078	20.192	ng/ul	97
31) Hexachlorobutadiene	10.64	225	176004	18.372	ng/ul	99
32) Caprolactam	11.29	113	80338	16.834	ng/ul	95
33) 4-Chloro-3-methylphenol	11.63	107	283449	17.302	ng/ul	99
34) 2-Methylnaphthalene	11.99	142	634327	17.886	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\

Quantitation Report (Not Reviewed)

Data File : BM018048.D
Acq On : 11 Dec 2018 05:32
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02088

Quant Time: Dec 11 06:48:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:43:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.37	216	319260	19.762	ng/ul	96
37) Hexachlorocyclopentadiene	12.33	237	113135	10.859	ng/ul	98
38) 2,4,6-Trichlorophenol	12.62	196	207557	19.769	ng/ul	97
39) 2,4,5-Trichlorophenol	12.70	196	217048	19.329	ng/ul	98
40) 1,1'-Biphenyl	13.03	154	781705	19.613	ng/ul	99
41) 2-Chloronaphthalene	13.06	162	612369	19.642	ng/ul	99
42) 2-Nitroaniline	13.29	65	162970	17.951	ng/ul	95
44) Dimethylphthalate	13.67	163	739755	18.176	ng/ul	99
45) 2,6-Dinitrotoluene	13.80	165	153070	19.140	ng/ul	92
47) Acenaphthylene	13.92	152	914756	19.265	ng/ul	99
48) 3-Nitroaniline	14.13	138	139912	18.338	ng/ul	94
49) Acenaphthene	14.27	153	638151	18.648	ng/ul	99
50) 2,4-Dinitrophenol	14.36	184	53002	9.775	ng/ul	95
52) 4-Nitrophenol	14.46	109	81643	12.996	ng/ul	95
53) Dibenzofuran	14.61	168	885124	18.278	ng/ul	97
54) 2,4-Dinitrotoluene	14.60	165	211361	17.455	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.84	232	181053	17.487	ng/ul	98
56) Diethylphthalate	15.04	149	728038	17.364	ng/ul	99
58) Fluorene	15.26	166	707745	17.526	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.26	204	362555	17.479	ng/ul	97
60) 4-Nitroaniline	15.31	138	131585	15.514	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.37	198	88102	12.939	ng/ul	94
64) N-Nitrosodiphenylamine	15.48	169	608620	21.388	ng/ul	98
65) 4-Bromophenyl-phenylether	16.16	248	221213	20.946	ng/ul	97
66) Hexachlorobenzene	16.26	284	235351	20.048	ng/ul	95
67) Atrazine	16.44	200	206246	19.540	ng/ul	99
68) Pentachlorophenol	16.62	266	125635	17.202	ng/ul	98
69) Phenanthrene	17.00	178	1003888	18.994	ng/ul	99
71) Anthracene	17.10	178	1032988	19.111	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	12.99	216	310900	23.737	ng/uL	97
73) Pentachlorobenzene	14.53	250	300092	22.401	ng/uL	99
74) Carbazole	17.38	167	855812	17.969	ng/ul	99
75) Di-n-butylphthalate	17.94	149	1118417	18.581	ng/ul	99
76) Fluoranthene	19.03	202	981076	15.781	ng/ul	99
79) Pyrene	19.40	202	966889	22.440	ng/ul	100
80) Butylbenzylphthalate	20.32	149	413603	22.449	ng/ul	97
81) 3,3'-Dichlorobenzidine	21.10	252	214244	14.663	ng/ul	99
82) Benzo(a)anthracene	21.16	228	830645	18.868	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.10	149	579778	21.251	ng/ul	99
84) Chrysene	21.21	228	781747	18.987	ng/ul	98
86) Di-n-octyl phthalate	21.96	149	945076	17.749	ng/ul	100
87) Benzo(b)fluoranthene	22.70	252	848494	17.956	ng/ul	98
88) Benzo(k)fluoranthene	22.74	252	795365	17.318	ng/ul	99
90) Benzo(a)pyrene	23.26	252	812299	18.127	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.50	276	999406	21.048	ng/ul	99
92) Dibenzo(a,h)anthracene	25.51	278	836346	20.862	ng/ul	97
93) Benzo(g,h,i)perylene	26.16	276	846569	22.061	ng/ul	99

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

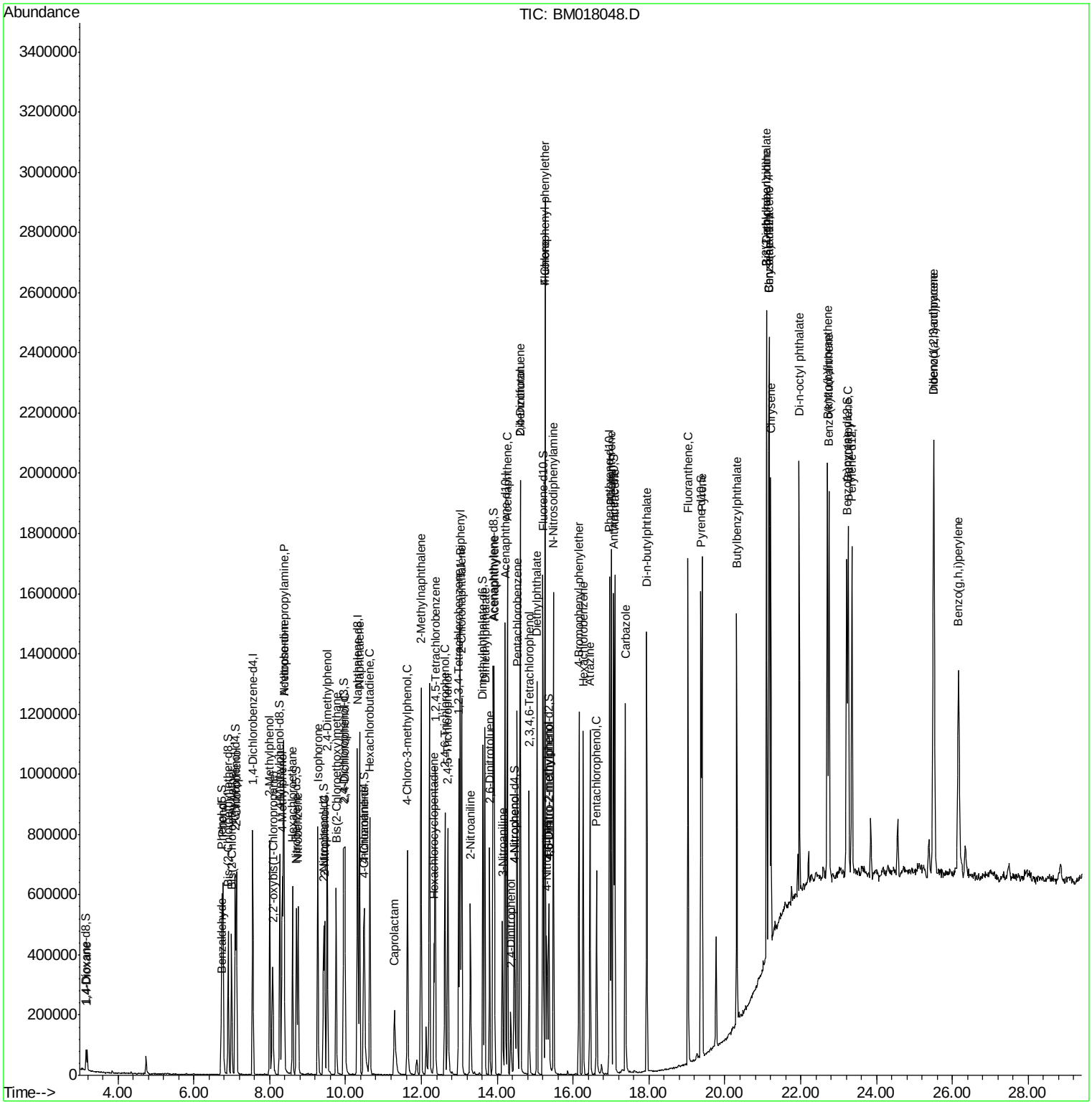
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\

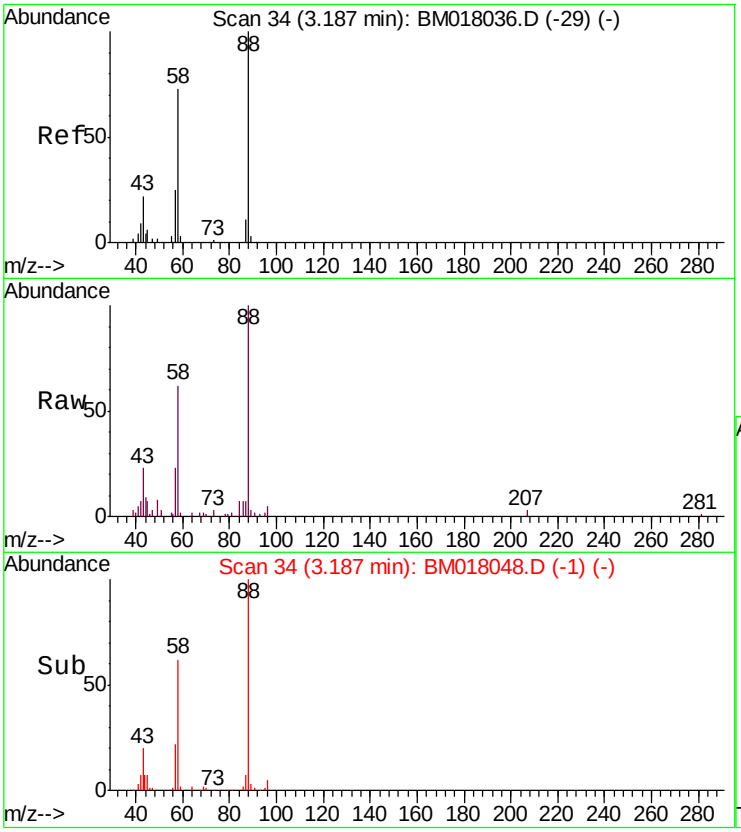
Quantitation Report (Not Reviewed)

Data File : BM018048.D
Acq On : 11 Dec 2018 05:32
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02088

Quant Time: Dec 11 06:48:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:43:59 2018
Response via : Initial Calibration



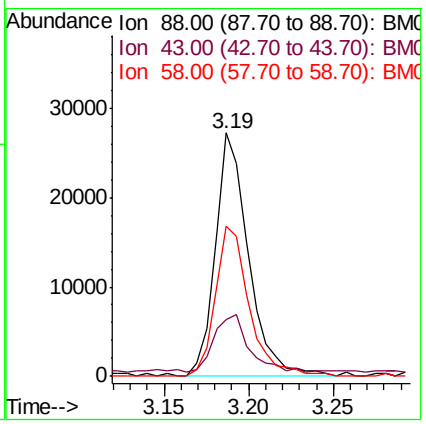


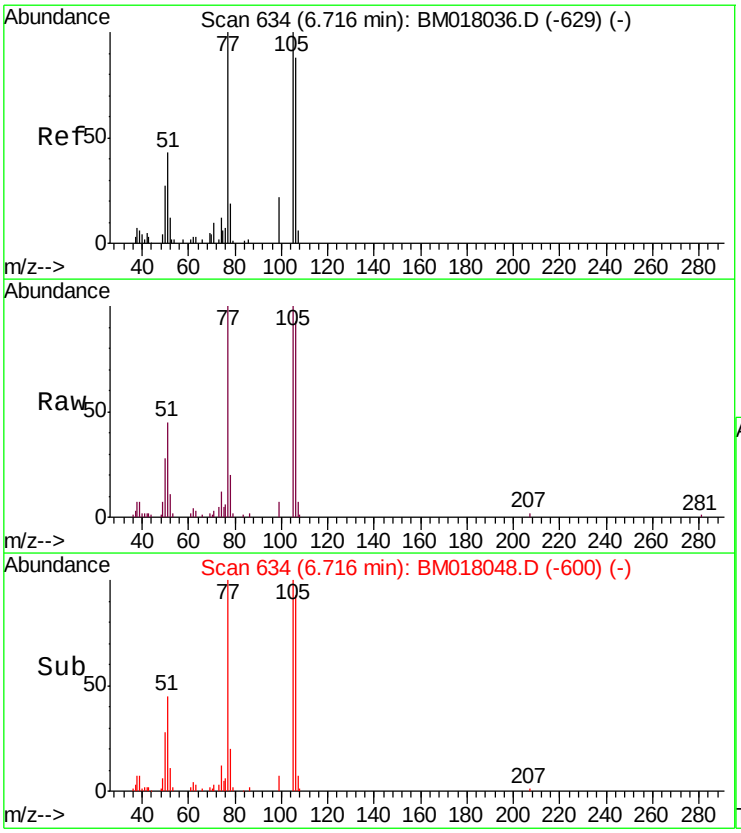
#2
1,4-Dioxane
Concen: 7.529 ng/uL
RT: 3.19 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion: 88 Resp: 37448

Ion	Ratio	Lower	Upper
88	100		
43	23.1	27.4	41.0#
58	61.8	50.2	75.4

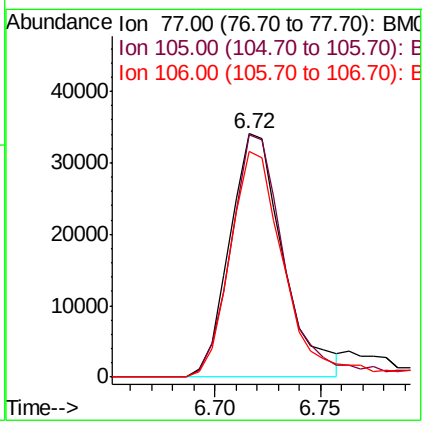


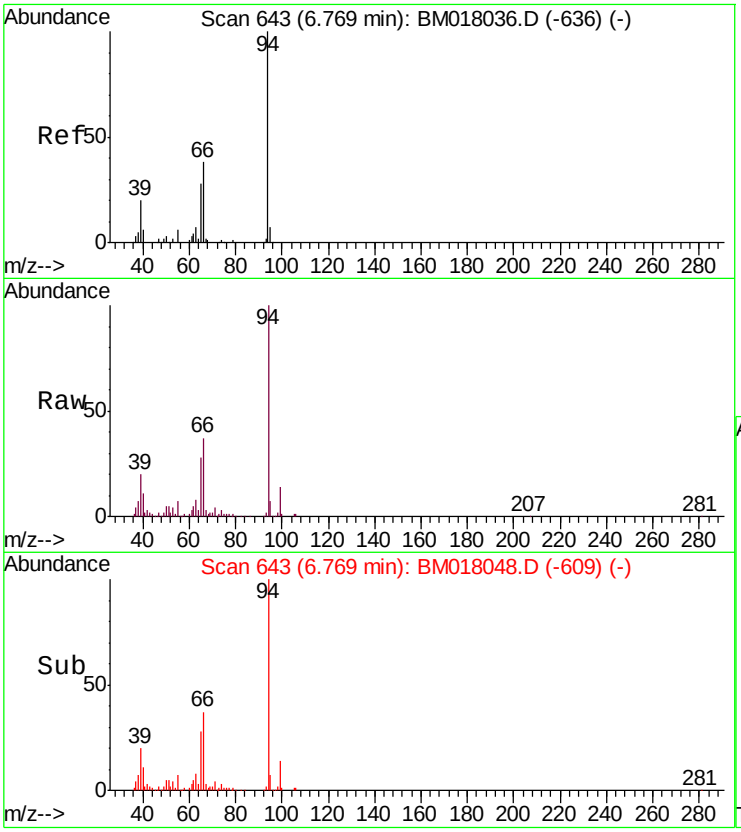


#4
Benzaldehyde
Concen: 16.428 ng/ul
RT: 6.72 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion: 77 Resp: 59690

Ion	Ratio	Lower	Upper
77	100		
105	99.7	74.4	111.6
106	92.9	67.4	101.2



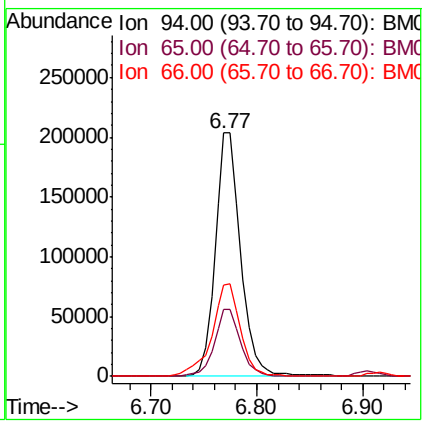


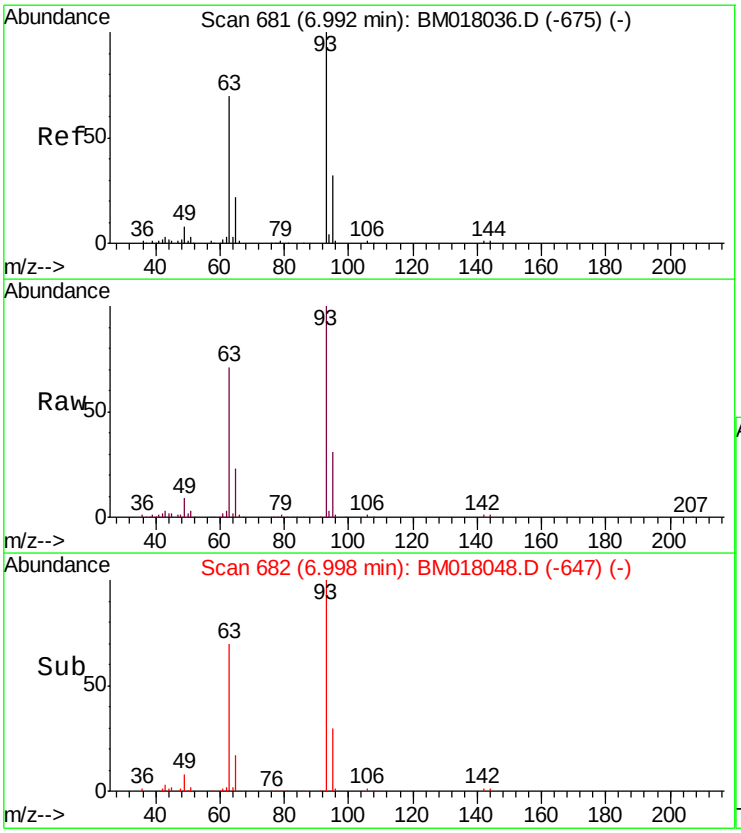
#6
Phenol
Concen: 17.498 ng/ul
RT: 6.77 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion: 94 Resp: 340322

Ion	Ratio	Lower	Upper
94	100		
65	27.7	24.7	37.1
66	37.5	34.6	51.8

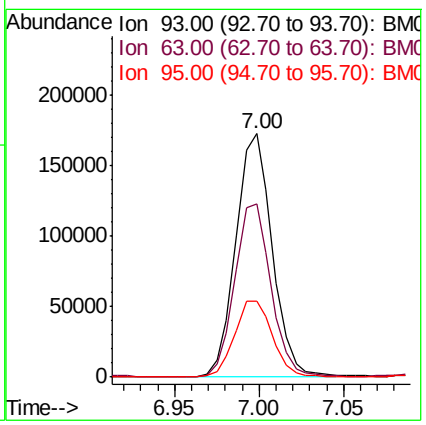


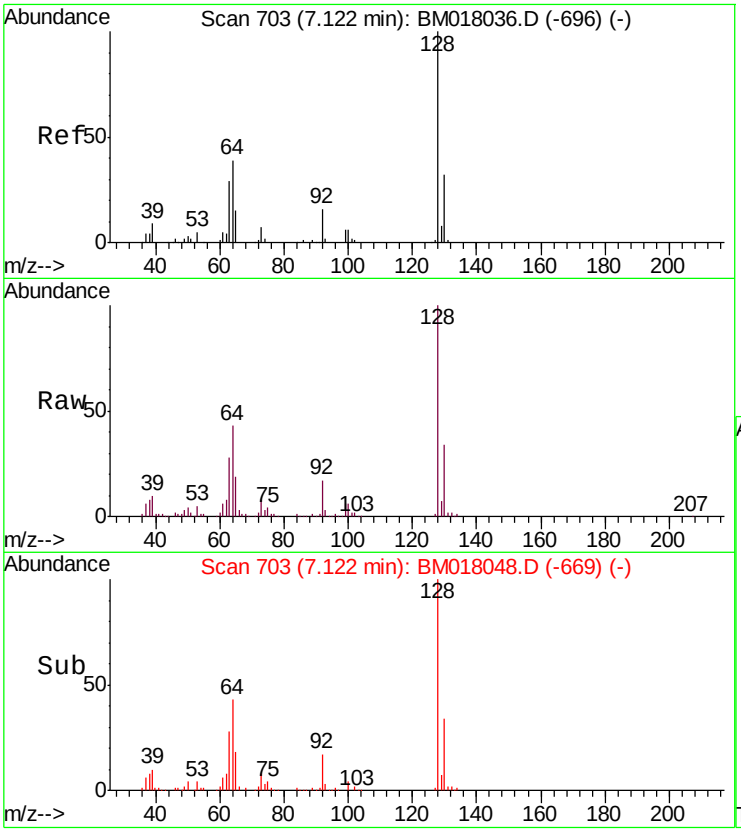


#8
Bis(2-Chloroethyl)ether
Concen: 17.470 ng/ul
RT: 7.00 min Scan# 682
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion: 93 Resp: 259592

Ion	Ratio	Lower	Upper
93	100		
63	71.0	60.6	90.8
95	31.4	25.4	38.2



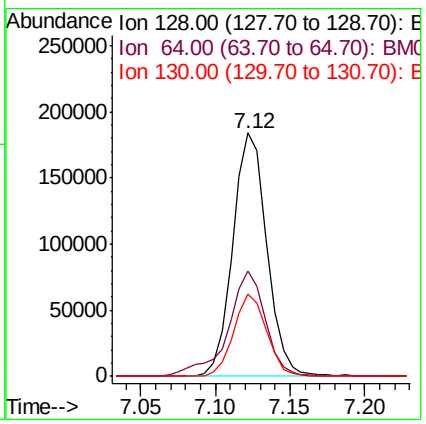


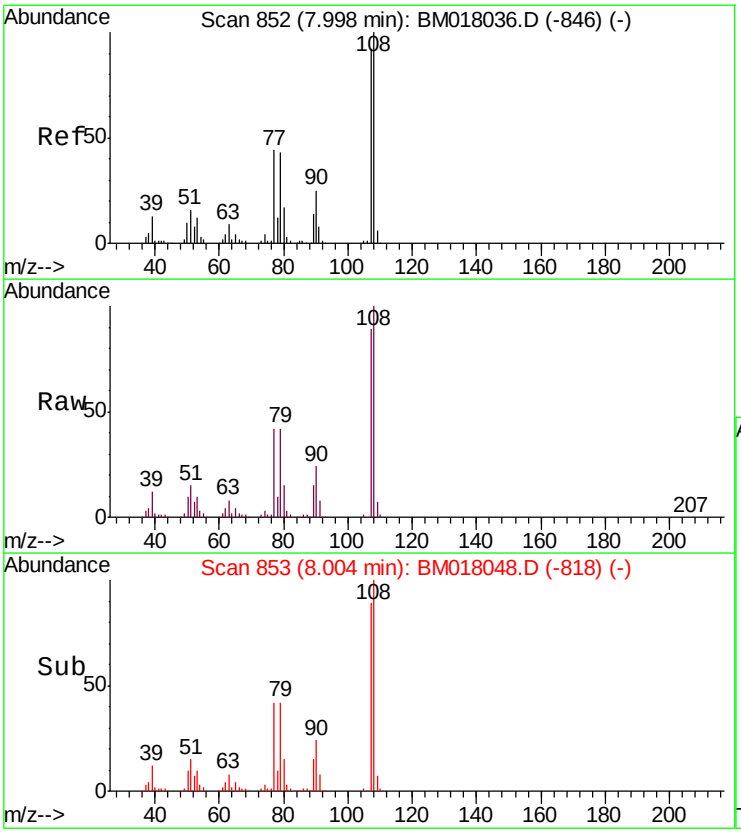
#10
2-Chlorophenol
Concen: 19.206 ng/ul
RT: 7.12 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:128 Resp: 292555

Ion	Ratio	Lower	Upper
128	100		
64	43.2	36.8	55.2
130	33.8	25.0	37.4

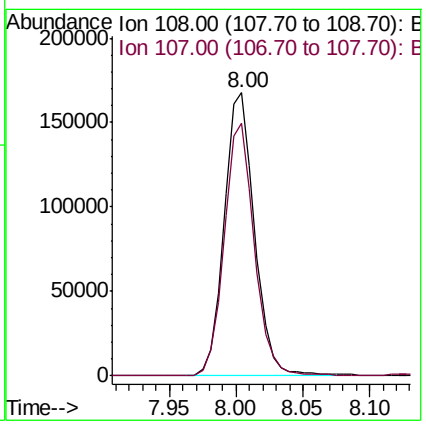


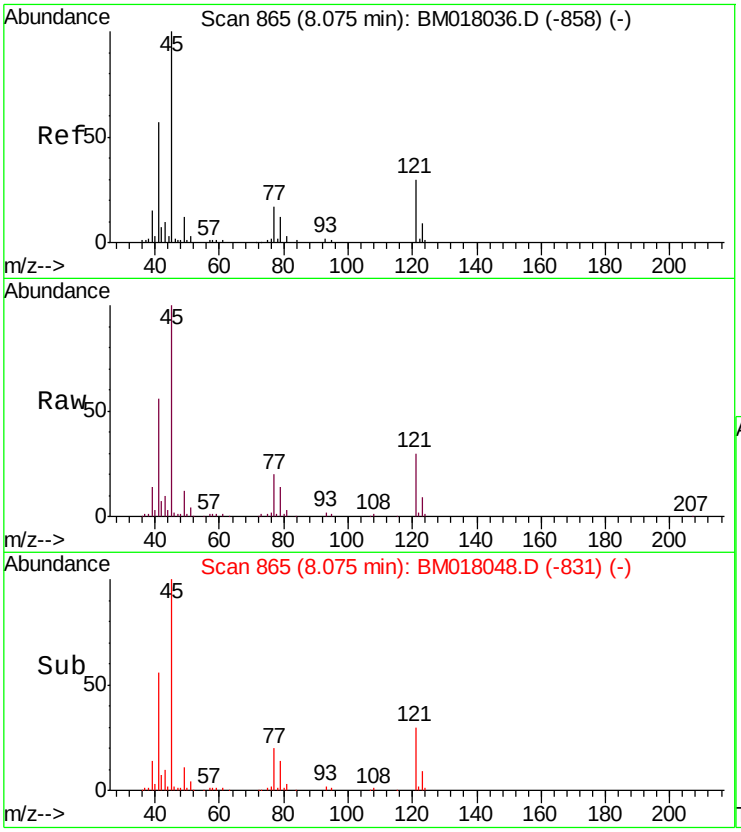


#11
2-Methylphenol
Concen: 17.947 ng/ul
RT: 8.00 min Scan# 853
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:108 Resp: 266316

Ion	Ratio	Lower	Upper
108	100		
107	89.4	70.8	106.2



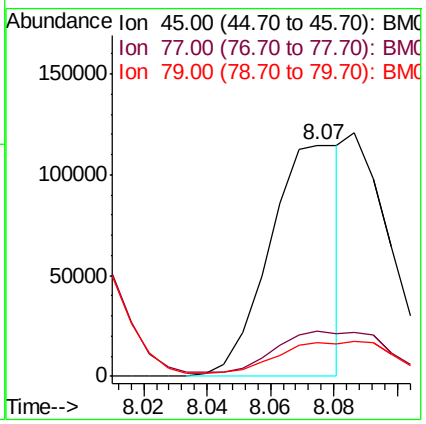


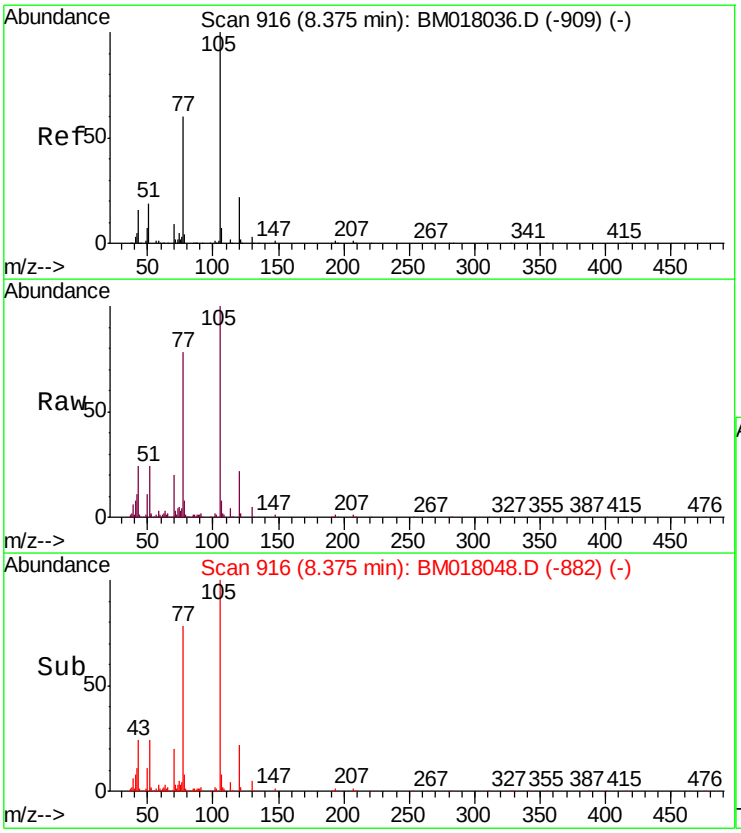
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.209 ng/ul
RT: 8.07 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion: 45 Resp: 178976

Ion	Ratio	Lower	Upper
45	100		
77	19.6	15.3	22.9
79	14.4	11.4	17.0

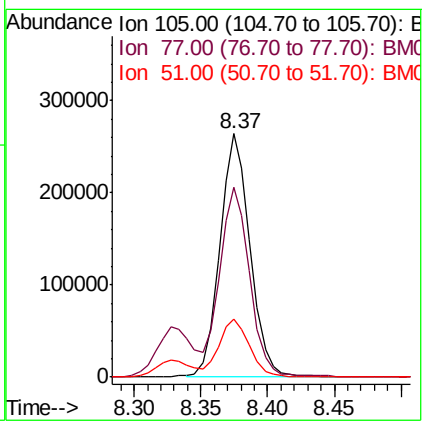


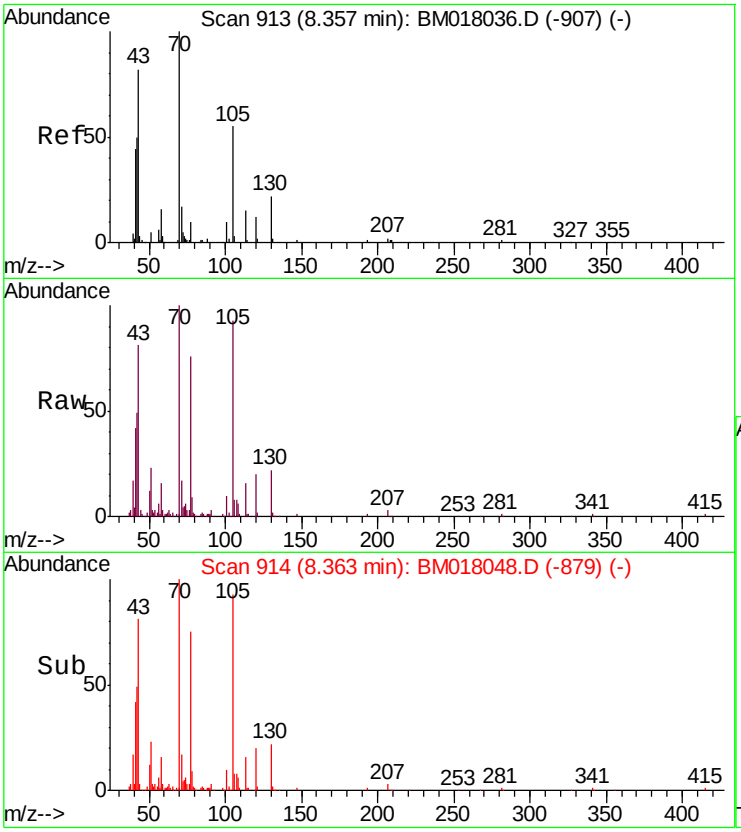


#14
Acetophenone
Concen: 16.775 ng/ul
RT: 8.37 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:105 Resp: 416285

Ion	Ratio	Lower	Upper
105	100		
77	78.2	63.0	94.6
51	24.0	21.3	31.9



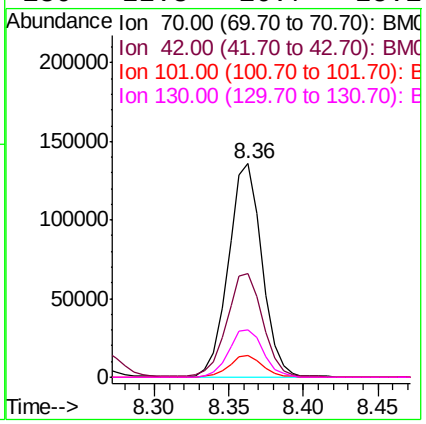


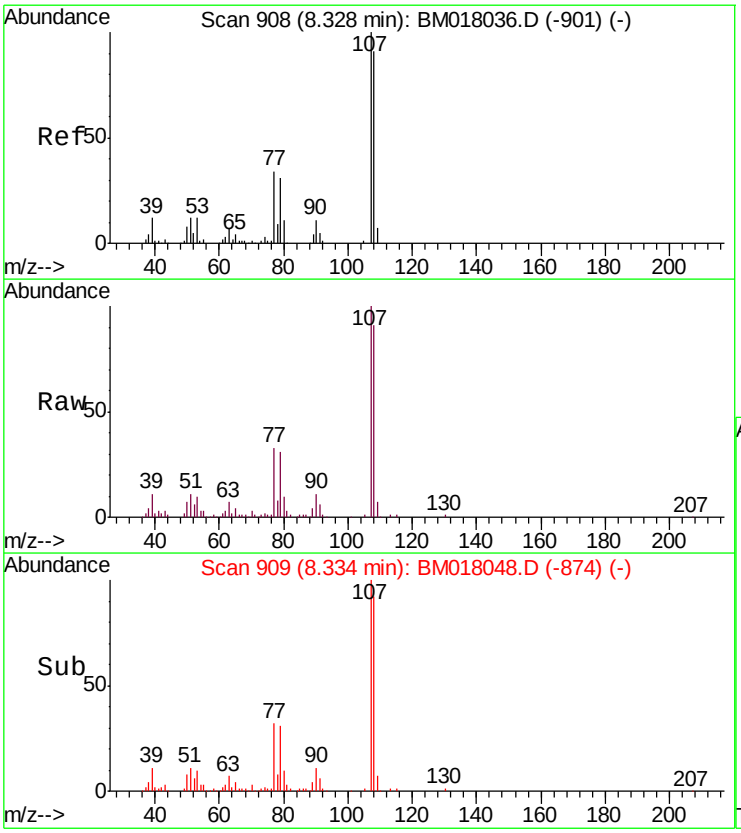
#15
N-Nitroso-di-n-propylamine
Concen: 16.536 ng/ul
RT: 8.36 min Scan# 914
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion: 70 Resp: 214018

Ion	Ratio	Lower	Upper
70	100		
42	48.7	42.7	64.1
101	10.2	7.6	11.4
130	22.3	16.7	25.1

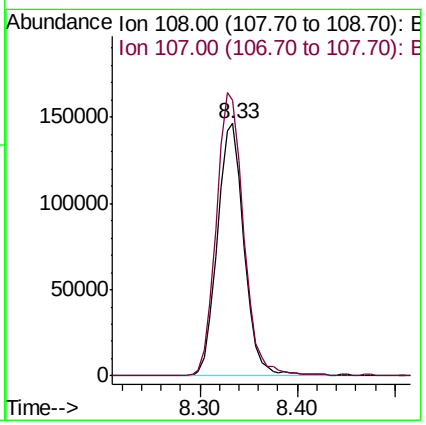


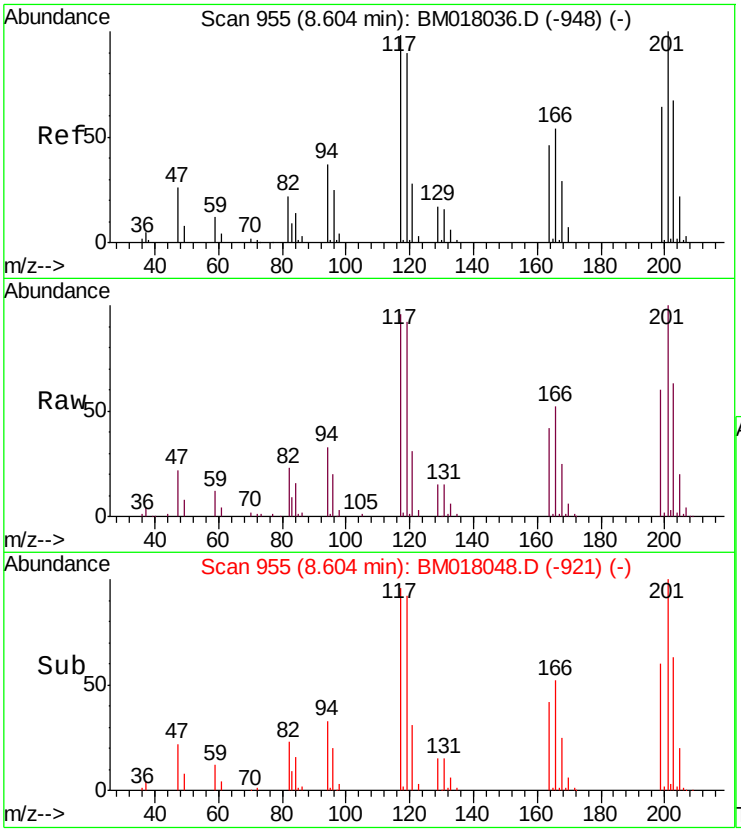


#16
4-Methylphenol
Concen: 17.367 ng/ul
RT: 8.33 min Scan# 909
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:108 Resp: 278482

Ion	Ratio	Lower	Upper
108	100		
107	109.4	91.3	136.9



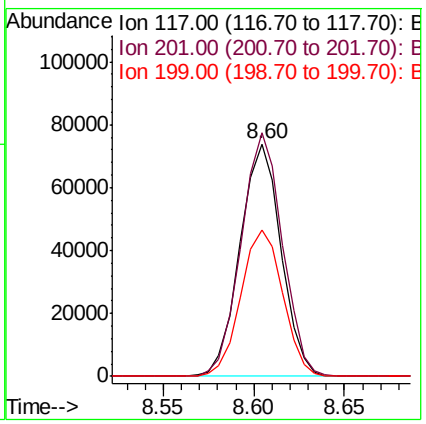


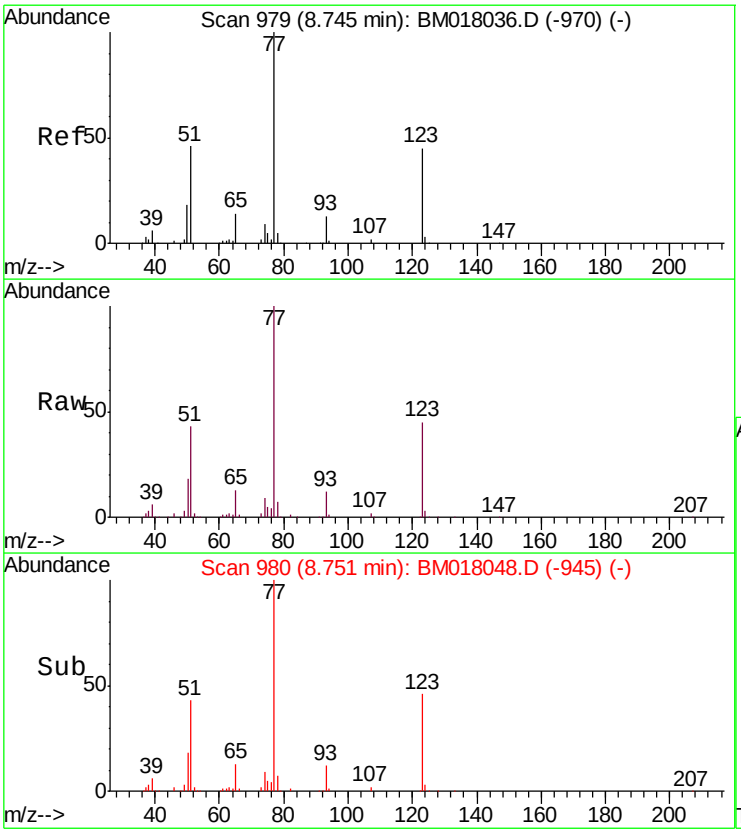
#17
Hexachloroethane
Concen: 18.833 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:117 Resp: 116314

Ion	Ratio	Lower	Upper
117	100		
201	104.7	78.2	117.2
199	63.2	49.5	74.3

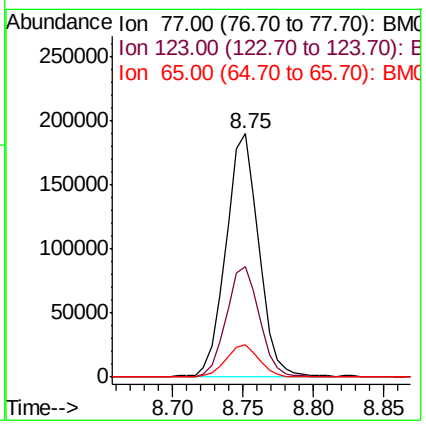


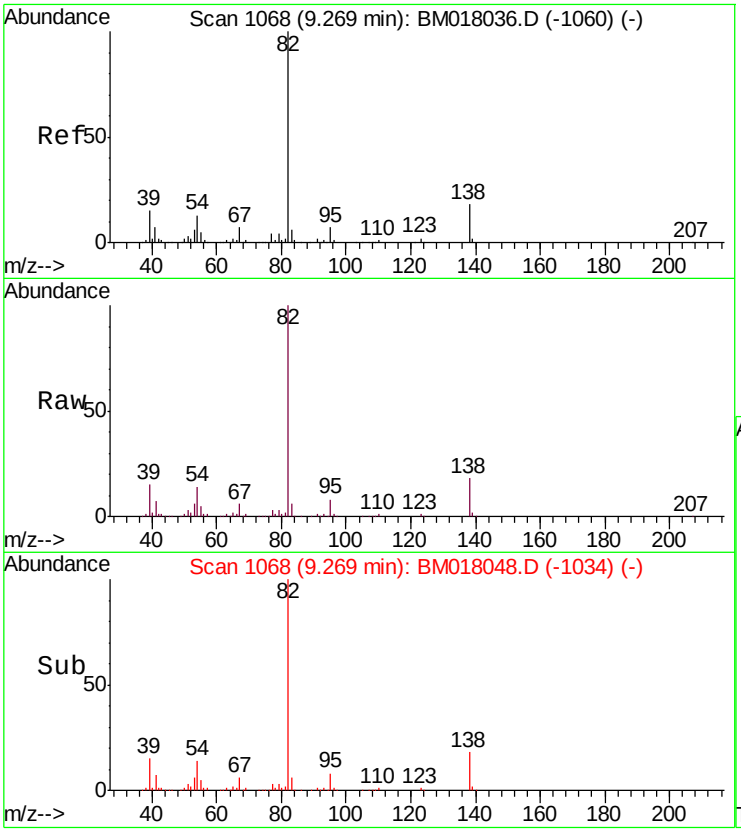


#20
Nitrobenzene
Concen: 17.314 ng/ul
RT: 8.75 min Scan# 980
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion: 77 Resp: 304372

Ion	Ratio	Lower	Upper
77	100		
123	45.5	33.1	49.7
65	13.1	11.0	16.6



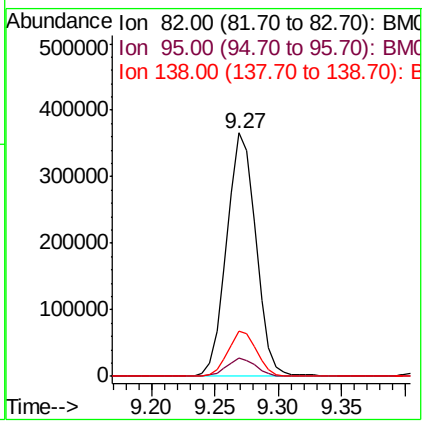


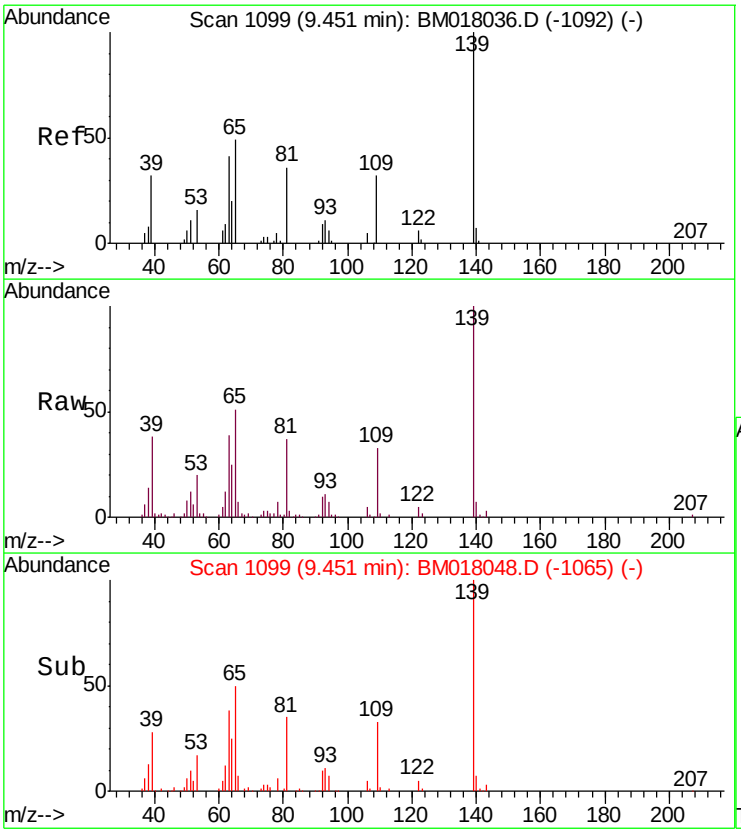
#21
Isophorone
Concen: 17.861 ng/ul
RT: 9.27 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion: 82 Resp: 584110

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.1	9.1
138	18.4	14.2	21.2

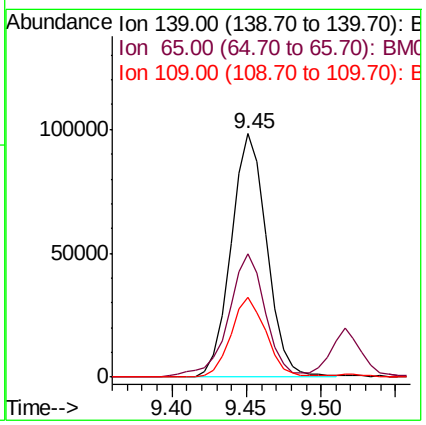


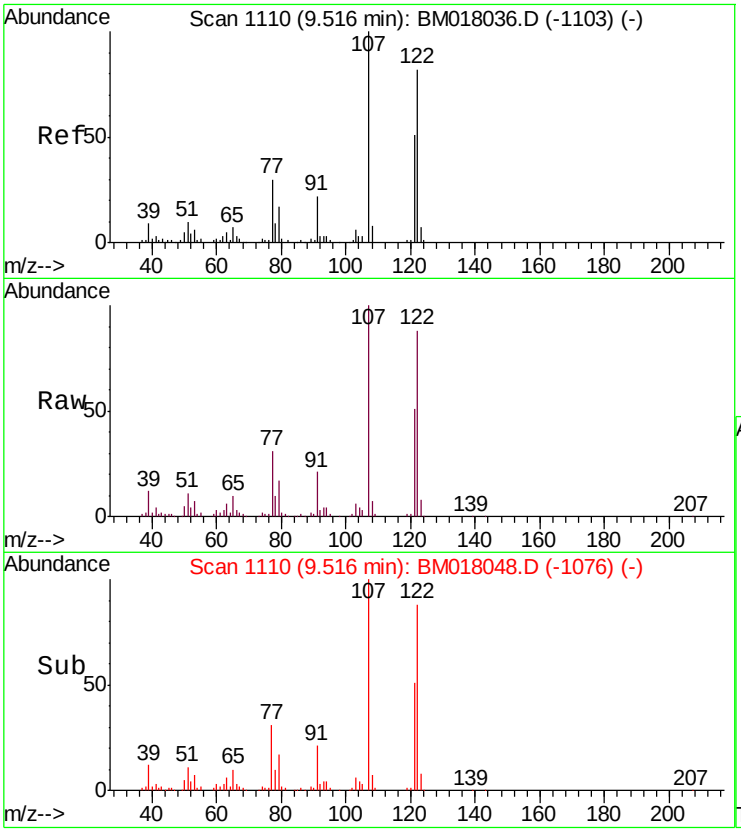


#23
2-Nitrophenol
Concen: 19.625 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:139 Resp: 163897

Ion	Ratio	Lower	Upper
139	100		
65	50.9	44.2	66.4
109	32.7	26.4	39.6



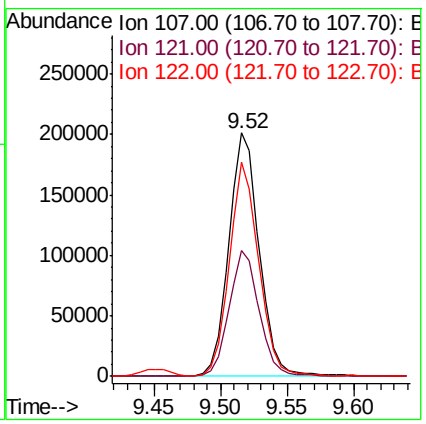


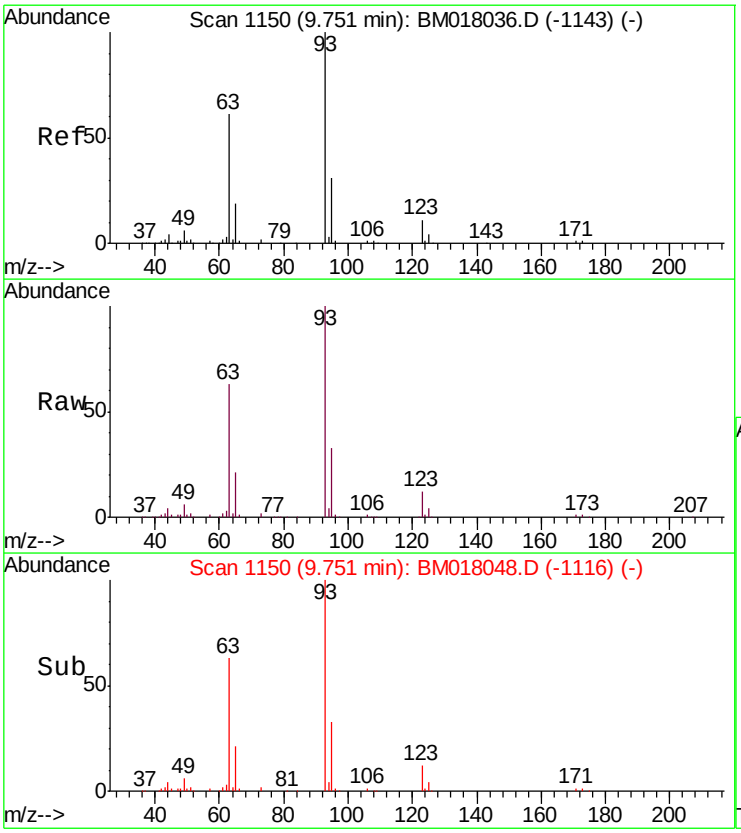
#24
2,4-Dimethylphenol
Concen: 18.343 ng/ul
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:107 Resp: 320015

Ion	Ratio	Lower	Upper
107	100		
121	51.5	39.6	59.4
122	88.1	68.1	102.1

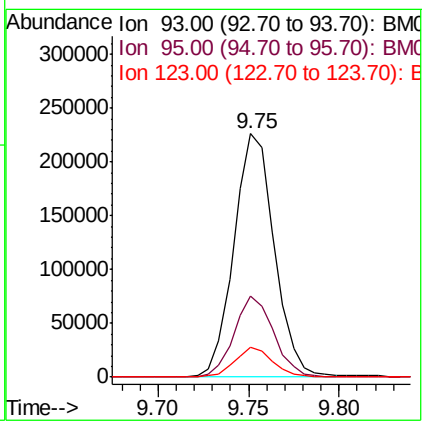


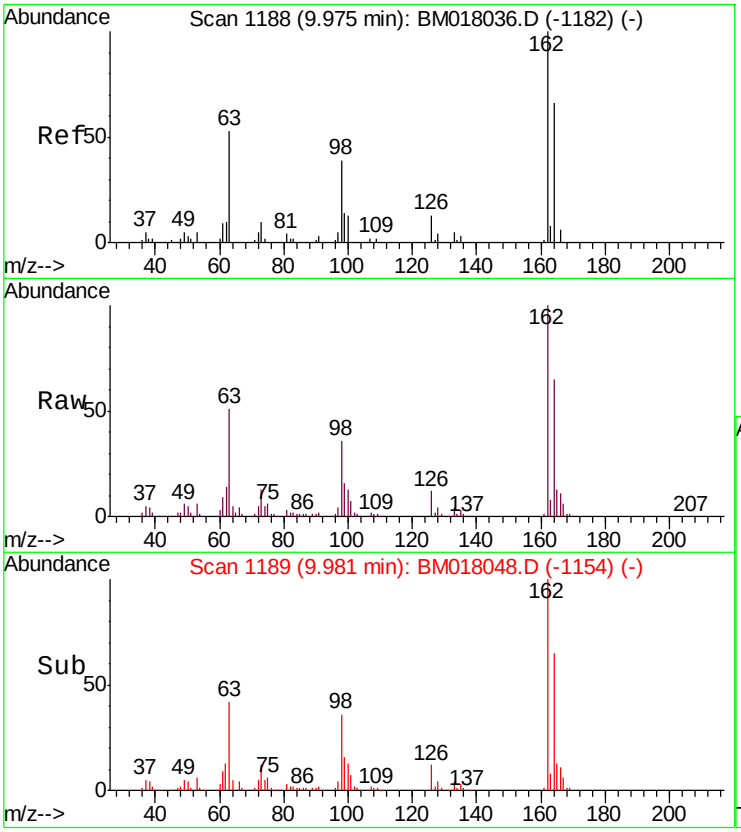


#25
Bis(2-Chloroethoxy)methane
Concen: 17.526 ng/ul
RT: 9.75 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion: 93 Resp: 350724

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.0	39.0
123	12.4	9.0	13.4



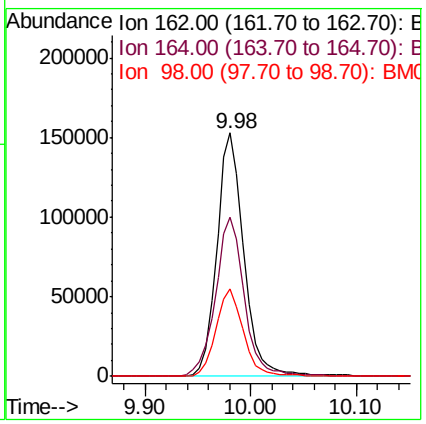


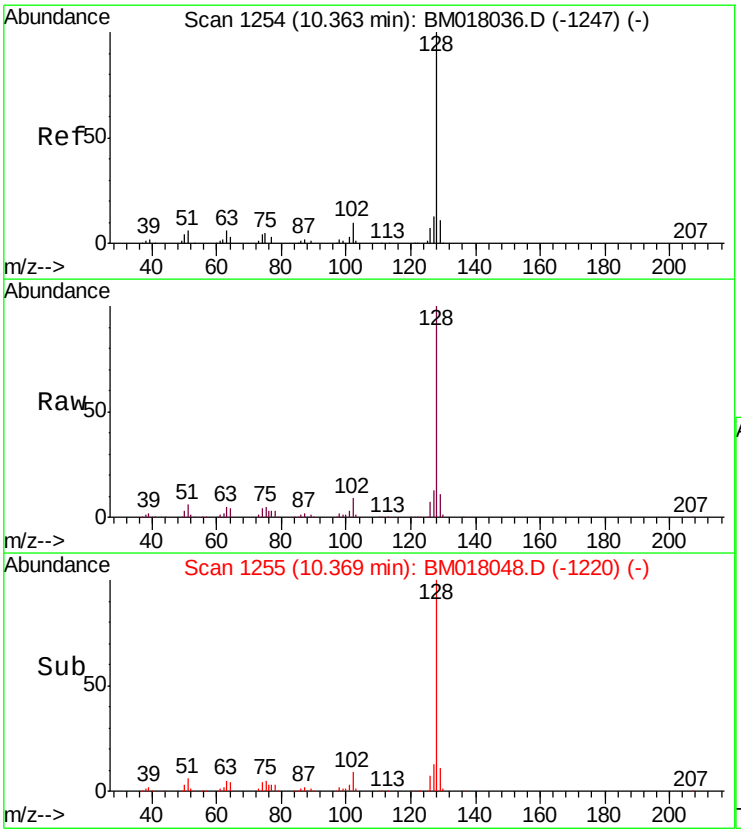
#27
2,4-Dichlorophenol
Concen: 18.820 ng/ul
RT: 9.98 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:162 Resp: 271471

Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.8	77.8
98	36.1	29.0	43.6

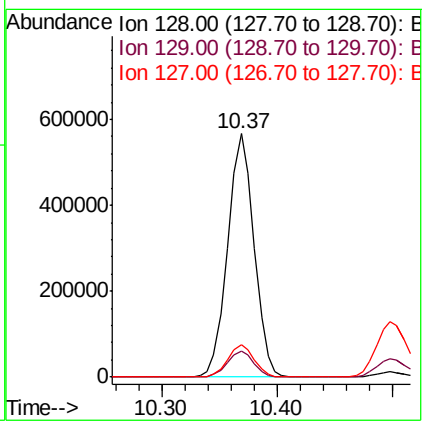


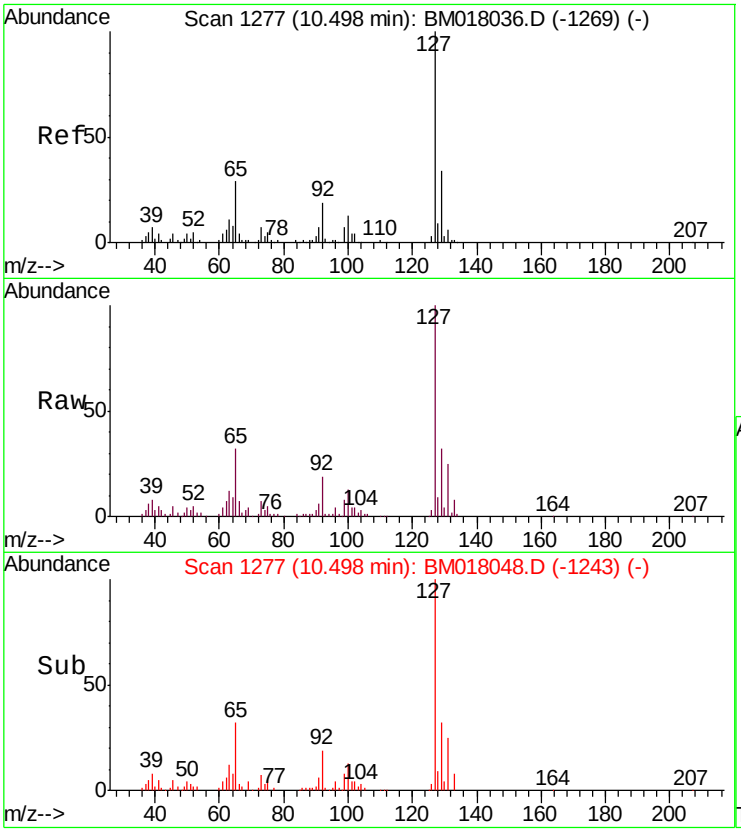


#28
Naphthalene
Concen: 18.887 ng/ul
RT: 10.37 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:128 Resp: 897304

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.1	10.8	16.2



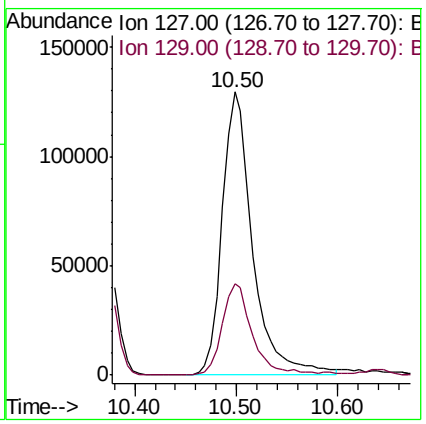


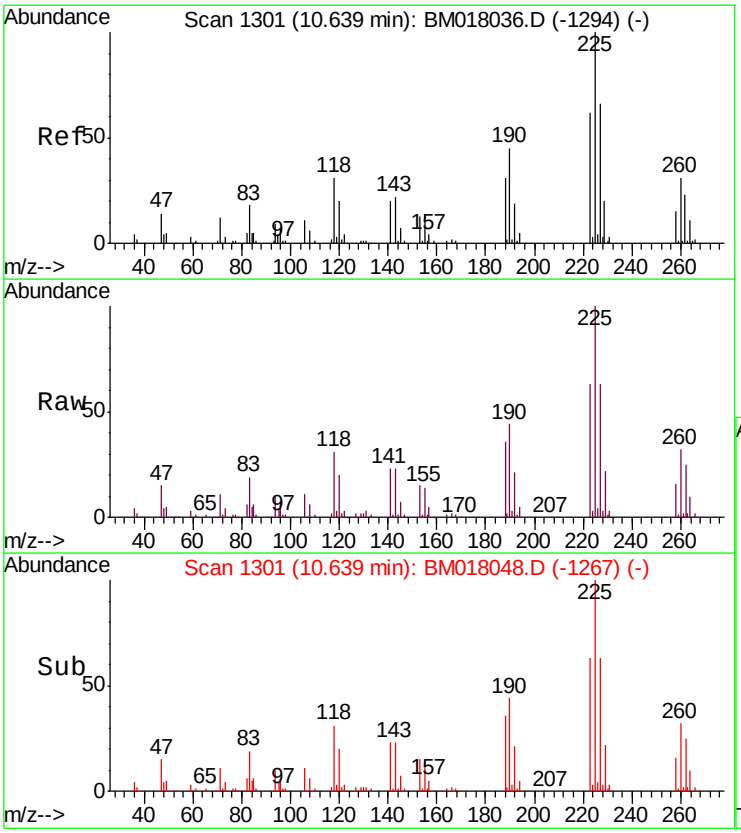
#30
4-Chloroaniline
Concen: 20.192 ng/ul
RT: 10.50 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:127 Resp: 270078

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.6	37.0

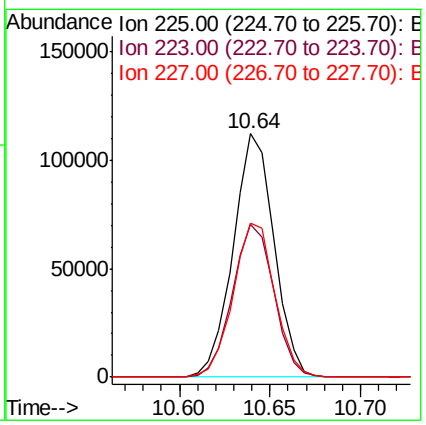


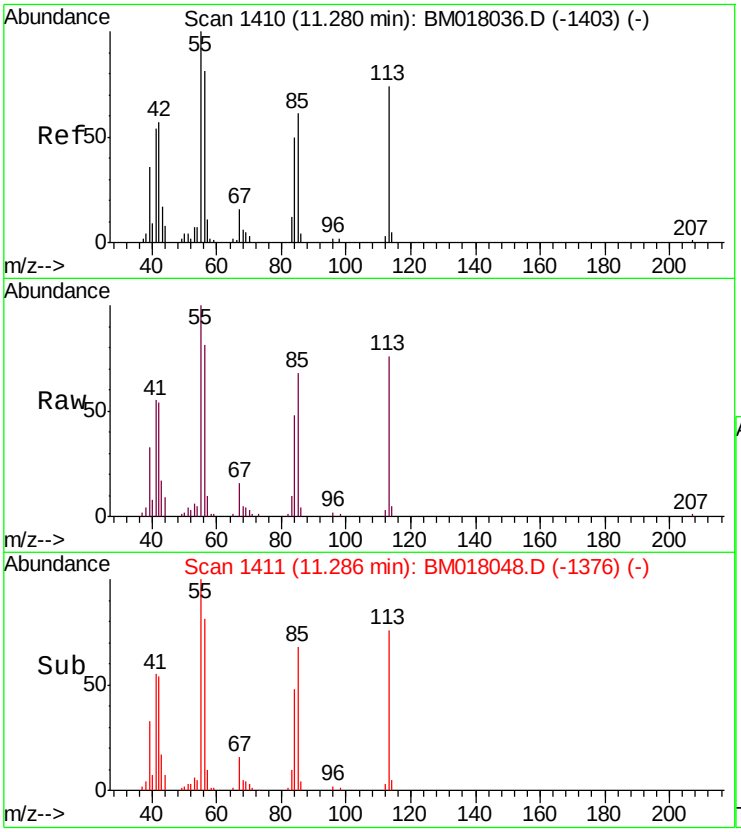


#31
Hexachlorobutadiene
Concen: 18.372 ng/ul
RT: 10.64 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:225 Resp: 176004

Ion	Ratio	Lower	Upper
225	100		
223	62.7	48.8	73.2
227	63.3	50.3	75.5



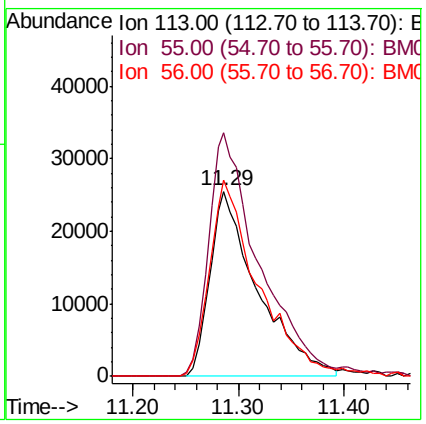


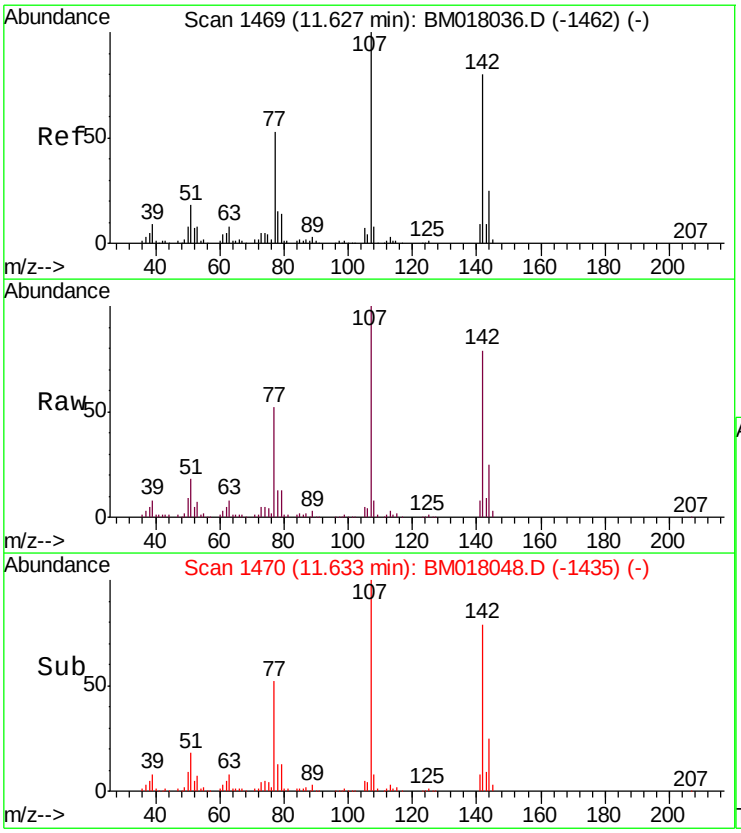
#32
Caprolactam
Concen: 16.834 ng/ul
RT: 11.29 min Scan# 1411
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:113 Resp: 80338

Ion	Ratio	Lower	Upper
113	100		
55	131.5	110.6	166.0
56	106.1	88.2	132.4

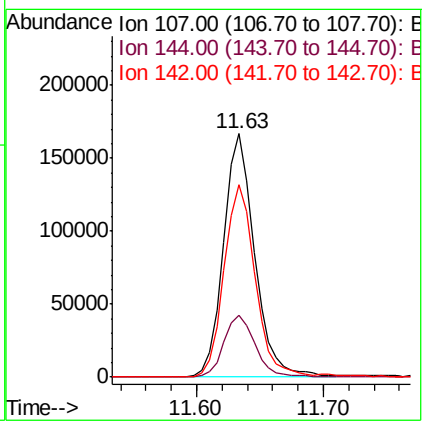


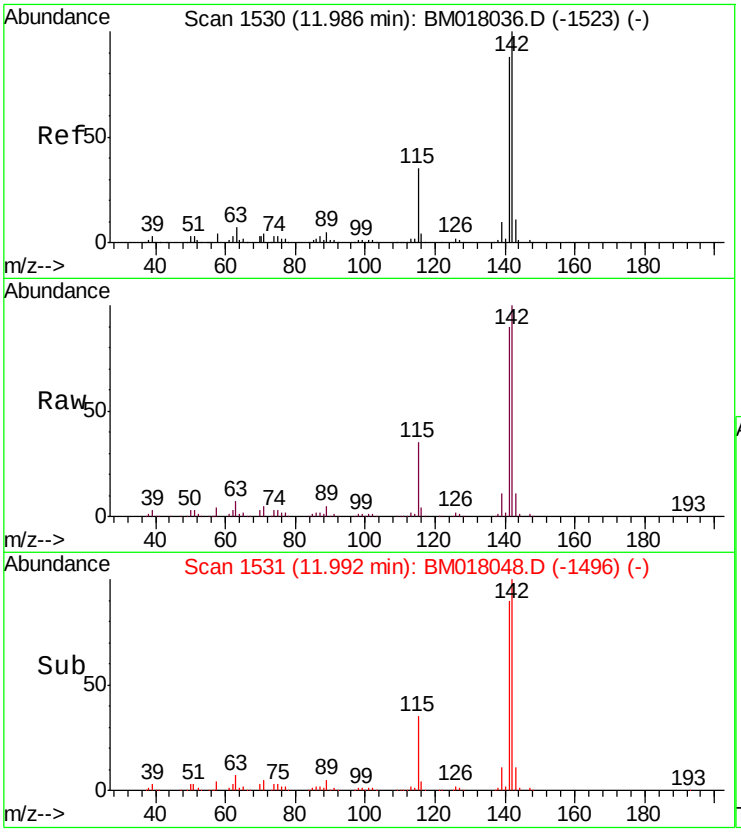


#33
4-Chloro-3-methylphenol
Concen: 17.302 ng/ul
RT: 11.63 min Scan# 1470
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:107 Resp: 283449

Ion	Ratio	Lower	Upper
107	100		
144	25.2	21.1	31.7
142	79.1	63.0	94.6



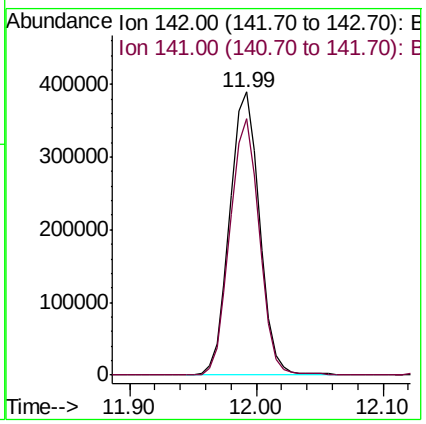


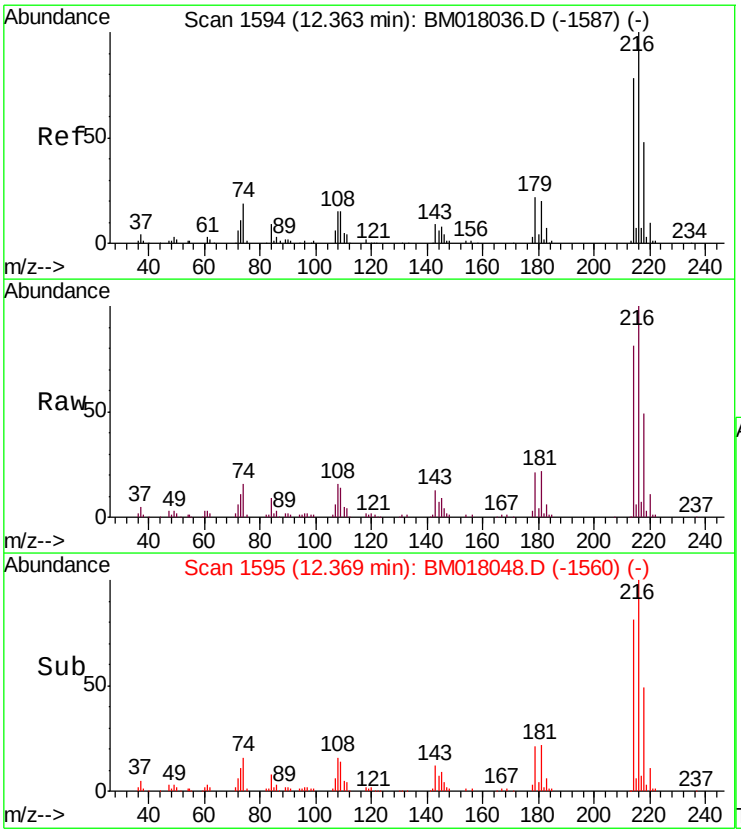
#34
2-Methylnaphthalene
Concen: 17.886 ng/ul
RT: 11.99 min Scan# 1531
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:142 Resp: 634327

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.6	108.8

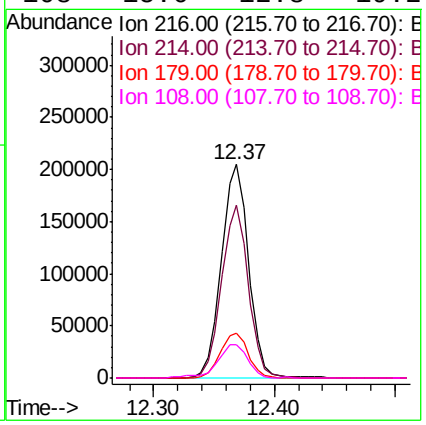


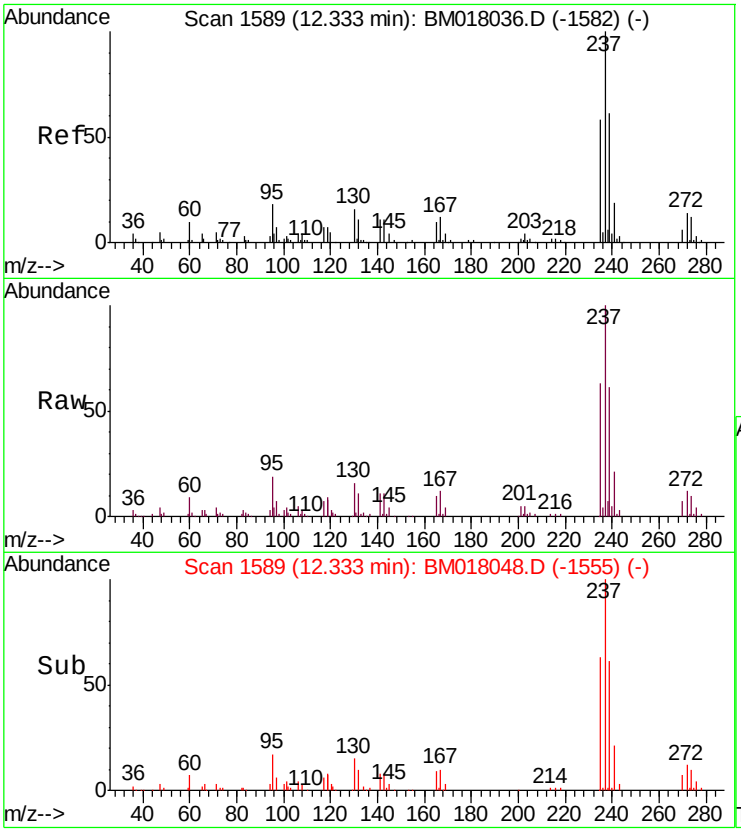


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.762 ng/ul
RT: 12.37 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:216 Resp: 319260

Ion	Ratio	Lower	Upper
216	100		
214	80.9	61.3	91.9
179	21.2	17.0	25.4
108	15.6	12.8	19.2



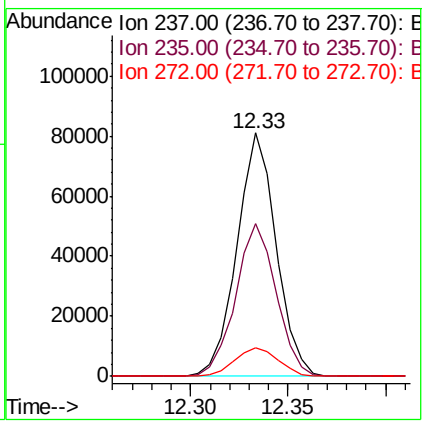


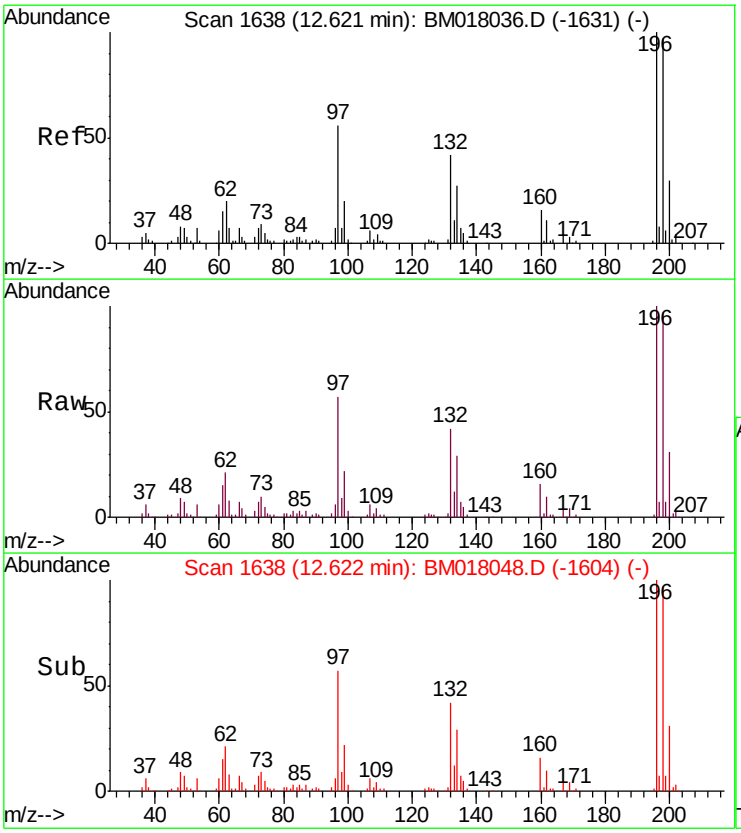
#37
Hexachlorocyclopentadiene
Concen: 10.859 ng/ul
RT: 12.33 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:237 Resp: 113135

Ion	Ratio	Lower	Upper
237	100		
235	62.6	48.6	73.0
272	11.5	9.4	14.0

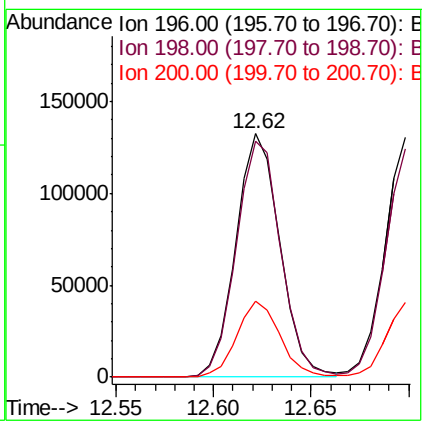


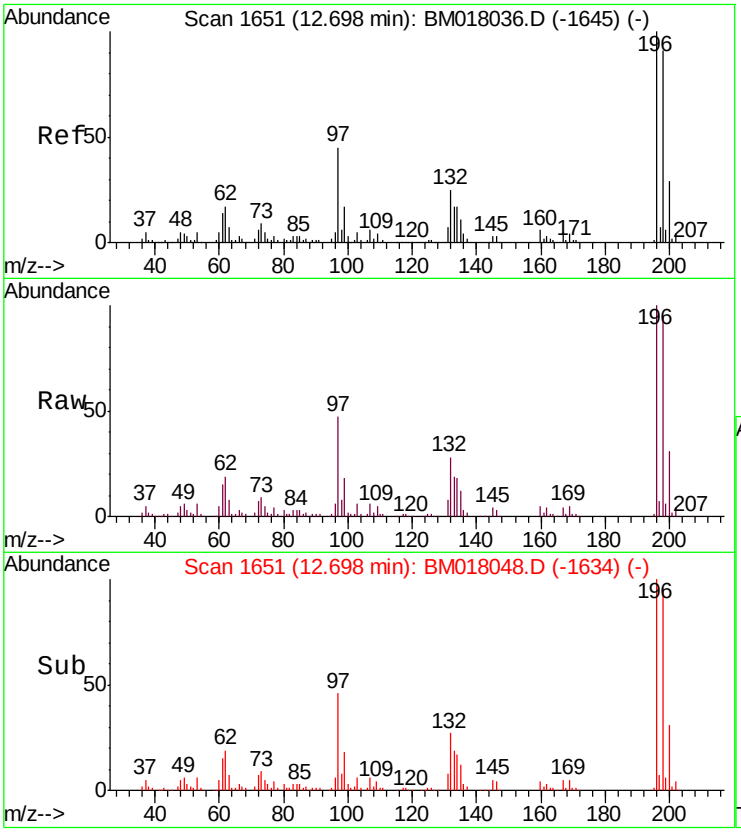


#38
2,4,6-Trichlorophenol
Concen: 19.769 ng/ul
RT: 12.62 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:196 Resp: 207557

Ion	Ratio	Lower	Upper
196	100		
198	97.1	74.9	112.3
200	31.2	25.4	38.2



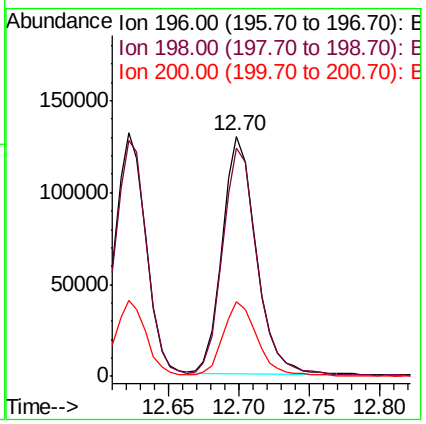


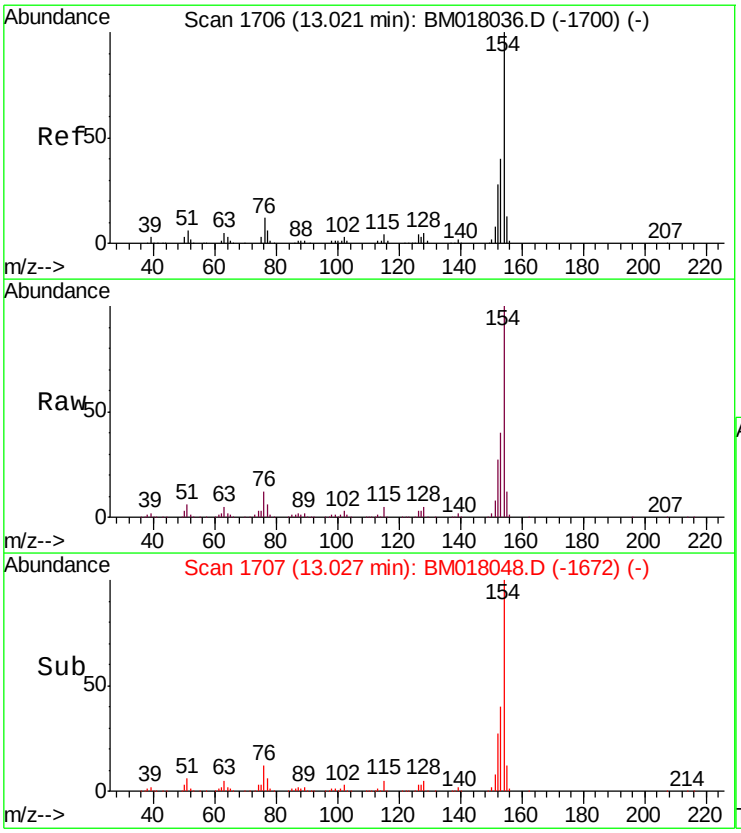
#39
2,4,5-Trichlorophenol
Concen: 19.329 ng/ul
RT: 12.70 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:196 Resp: 217048

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.2	115.8
200	31.2	25.8	38.8

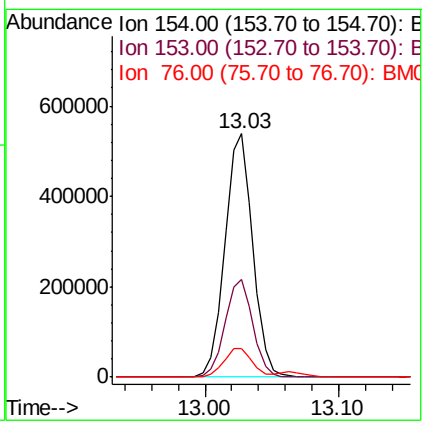


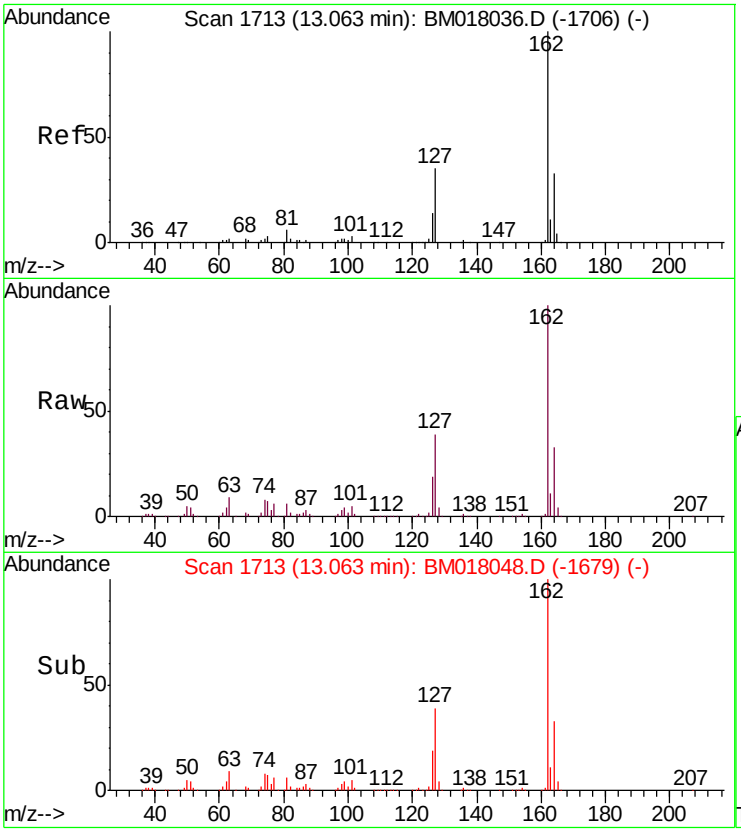


#40
1,1'-Biphenyl
Concen: 19.613 ng/ul
RT: 13.03 min Scan# 1707
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:154 Resp: 781705

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.5	48.7
76	11.8	10.6	15.8



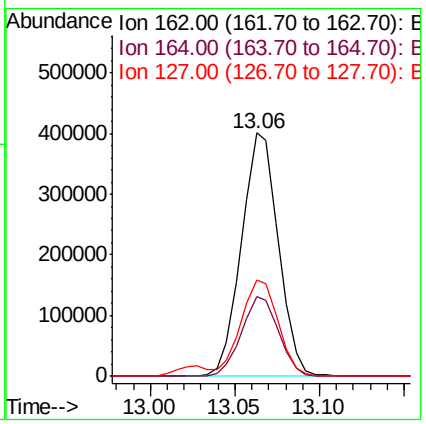


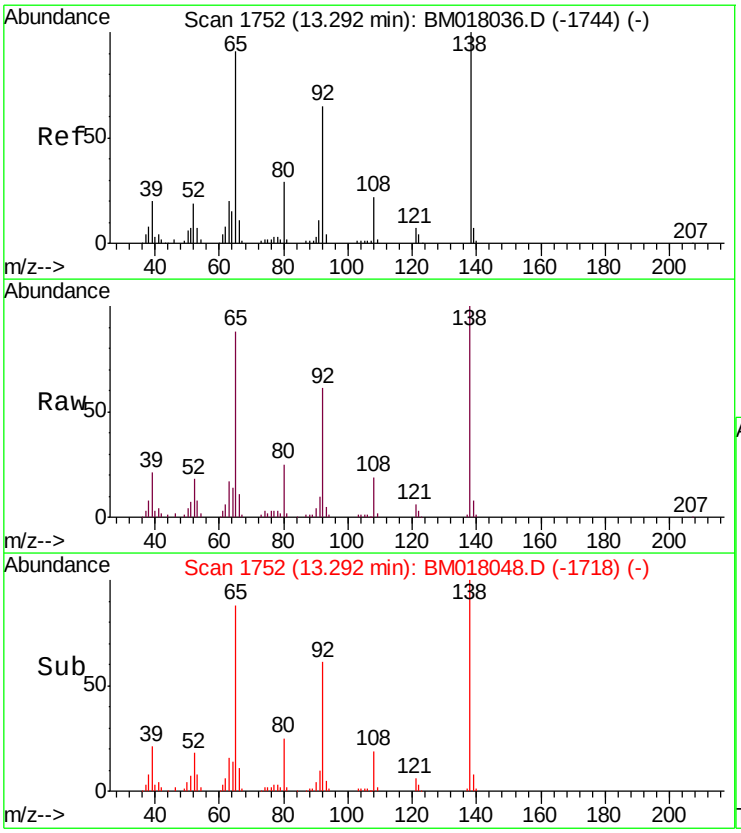
#41
2-Chloronaphthalene
Concen: 19.642 ng/ul
RT: 13.06 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:162 Resp: 612369

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.1	39.1
127	39.4	31.8	47.8

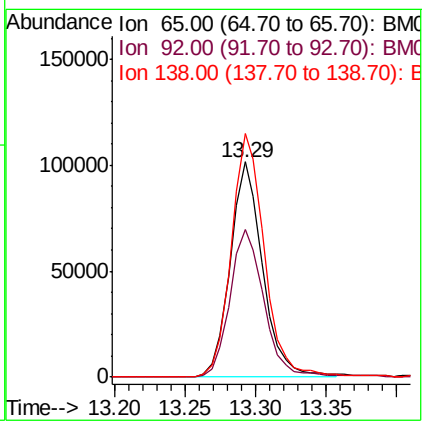


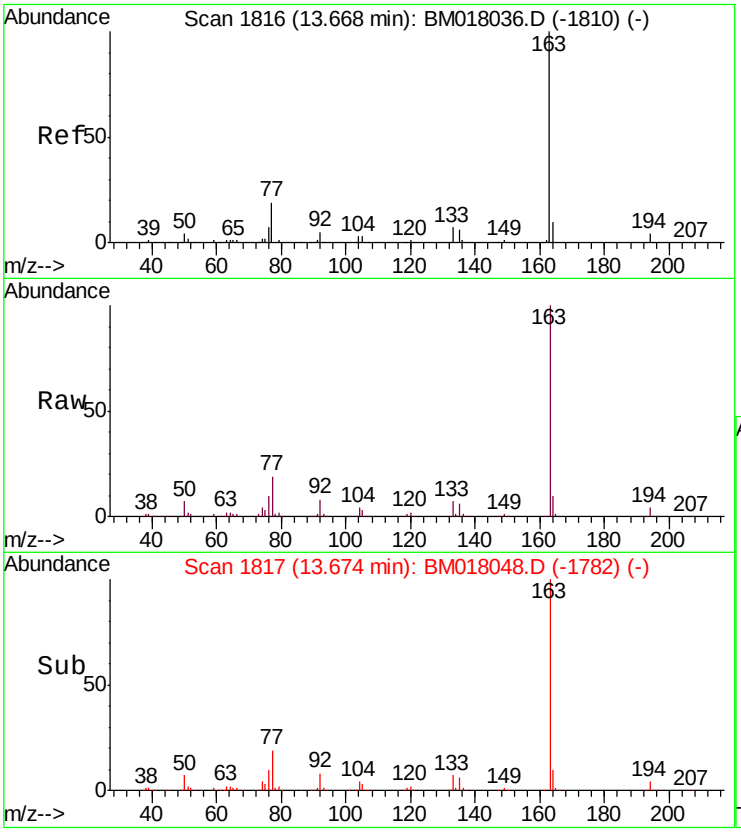


#42
2-Nitroaniline
Concen: 17.951 ng/ul
RT: 13.29 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion: 65 Resp: 162970

Ion	Ratio	Lower	Upper
65	100		
92	68.9	56.3	84.5
138	113.2	85.4	128.0



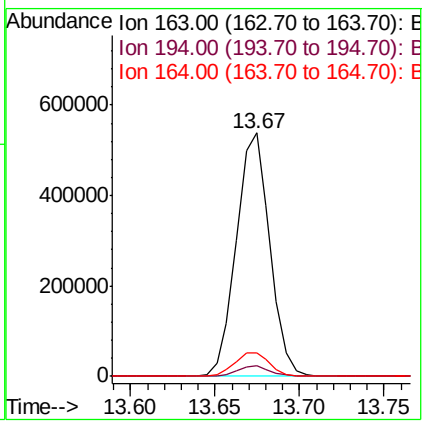


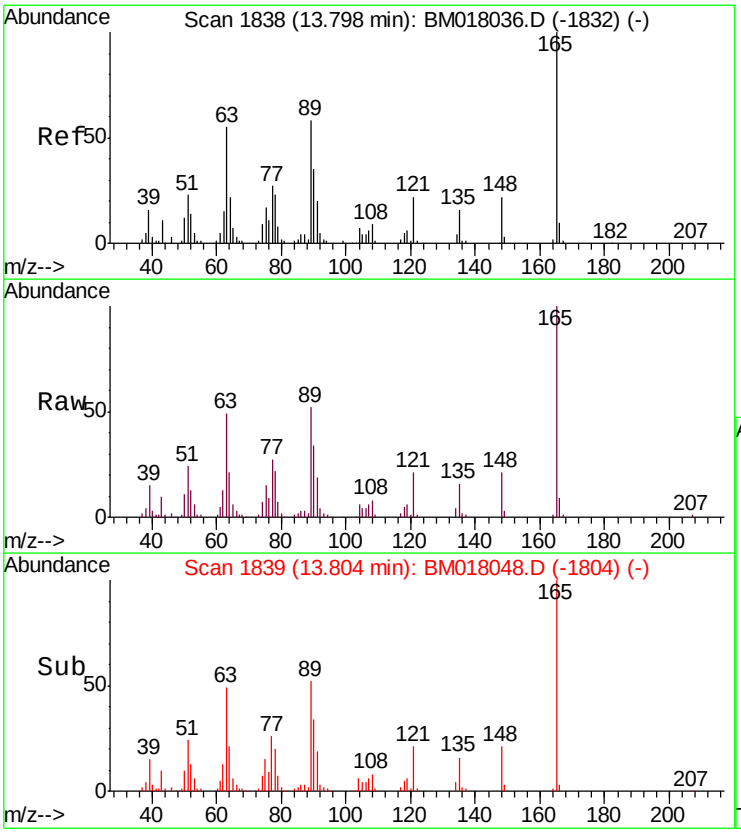
#44
Dimethylphthalate
Concen: 18.176 ng/ul
RT: 13.67 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:163 Resp: 739755

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	9.7	8.1	12.1

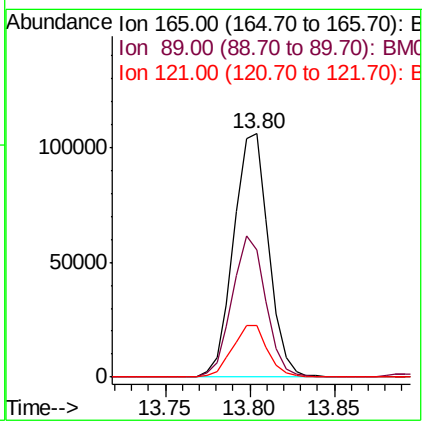


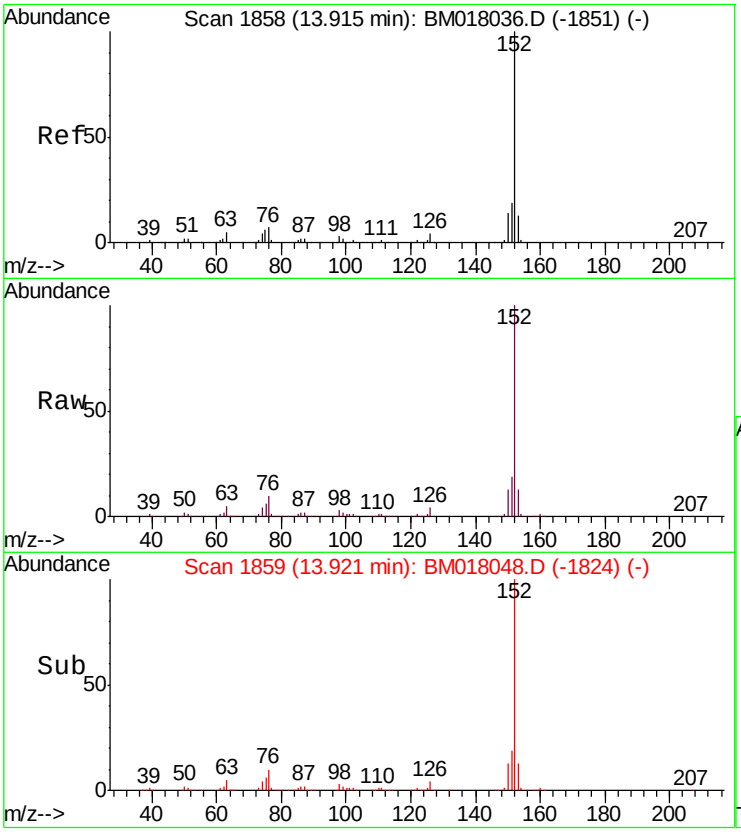


#45
2,6-Dinitrotoluene
Concen: 19.140 ng/ul
RT: 13.80 min Scan# 1839
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:165 Resp: 153070

Ion	Ratio	Lower	Upper
165	100		
89	52.4	48.0	72.0
121	21.1	17.0	25.6



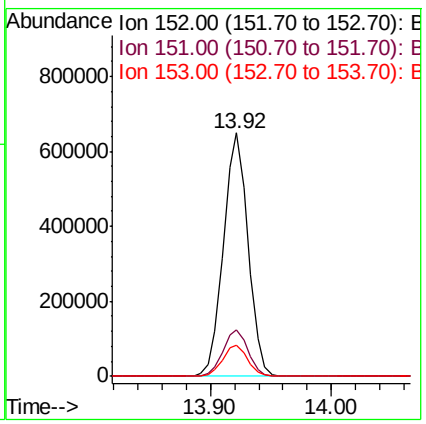


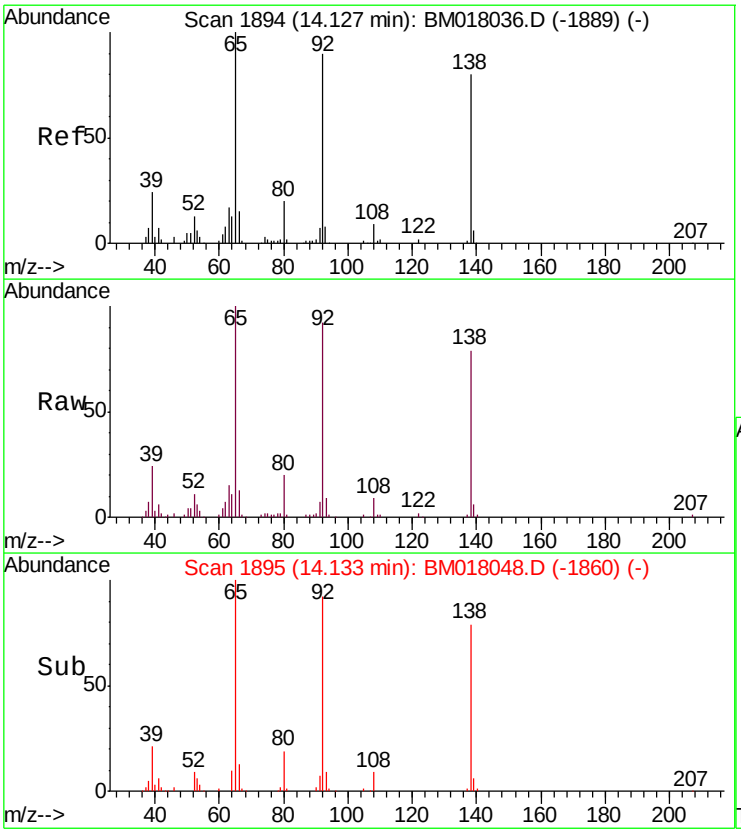
#47
Acenaphthylene
Concen: 19.265 ng/ul
RT: 13.92 min Scan# 1859
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:152 Resp: 914756

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.0	24.0
153	12.9	10.4	15.6

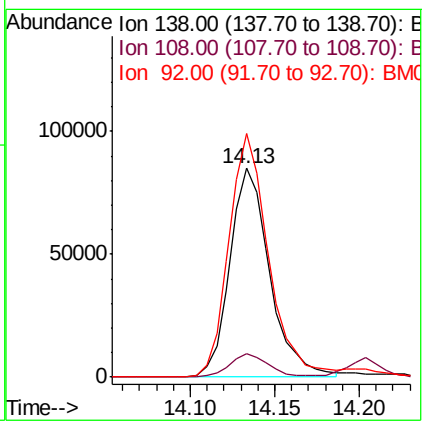


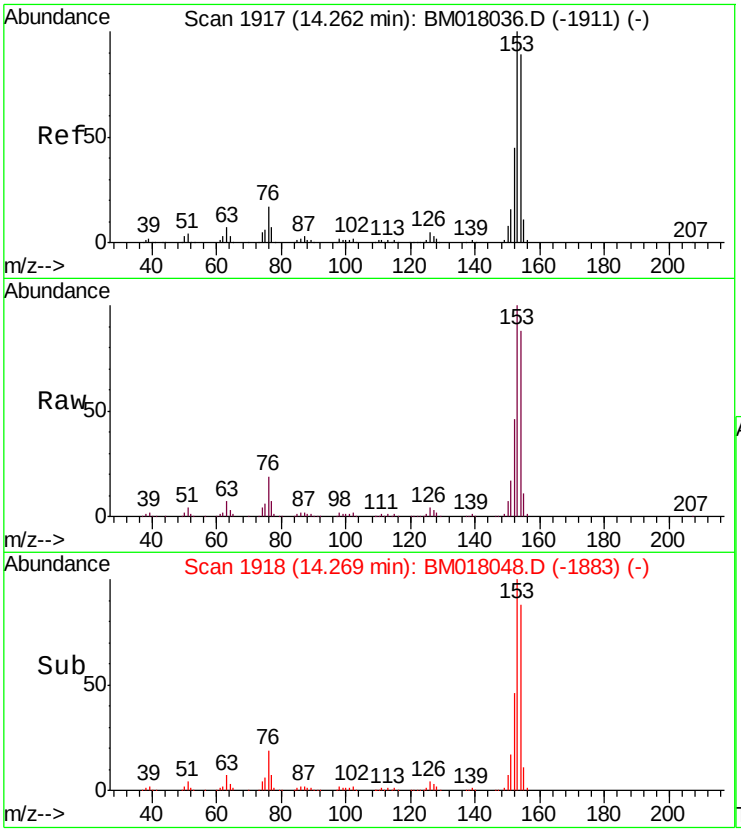


#48
3-Nitroaniline
Concen: 18.338 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:138 Resp: 139912

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.0	13.4
92	116.5	98.8	148.2



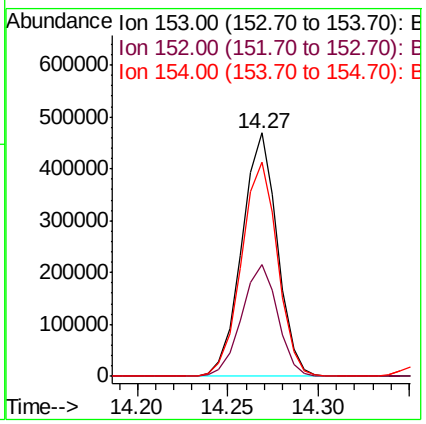


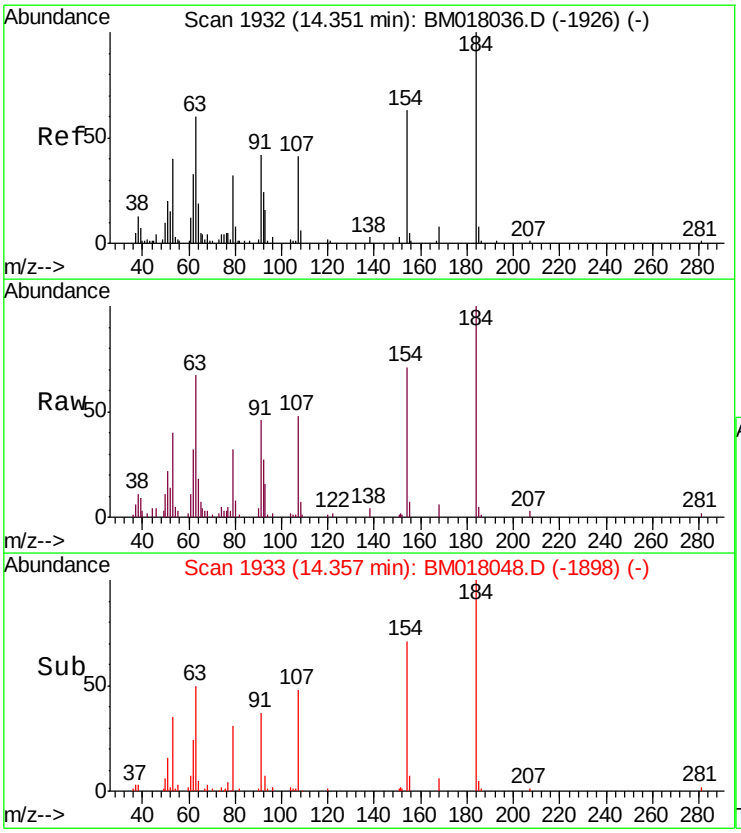
#49
Acenaphthene
Concen: 18.648 ng/ul
RT: 14.27 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:153 Resp: 638151

Ion	Ratio	Lower	Upper
153	100		
152	46.0	37.0	55.6
154	87.8	70.6	106.0

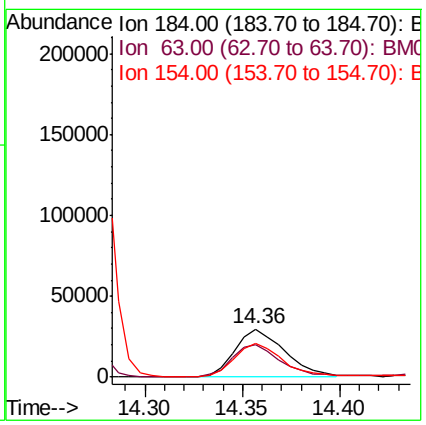


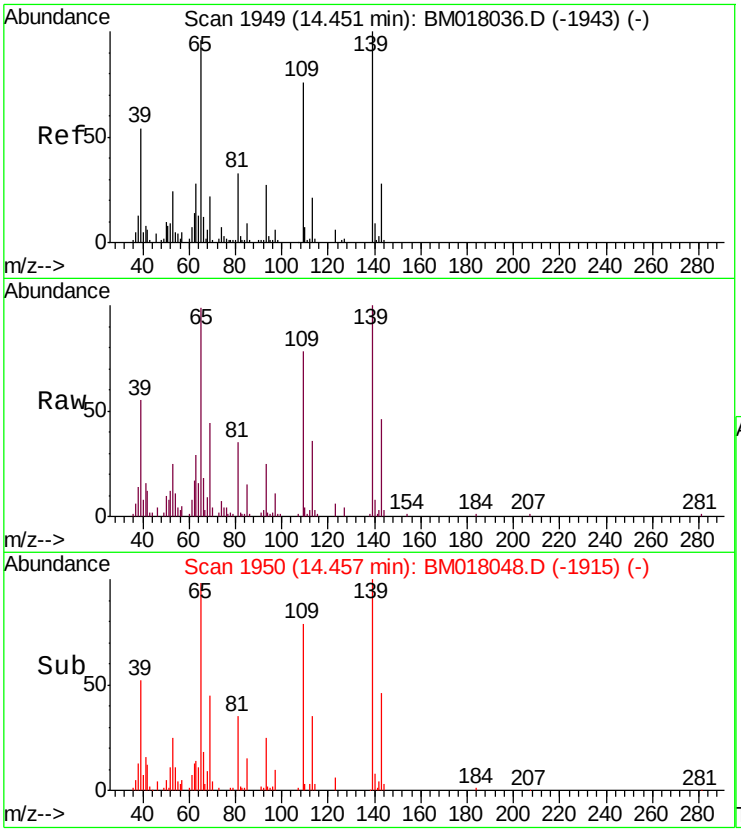


#50
2,4-Dinitrophenol
Concen: 9.775 ng/ul
RT: 14.36 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:184 Resp: 53002

Ion	Ratio	Lower	Upper
184	100		
63	66.8	54.4	81.6
154	71.0	51.1	76.7



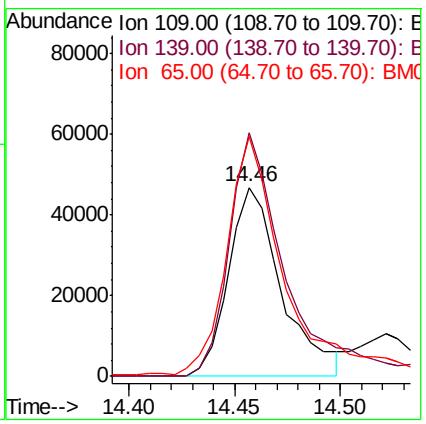


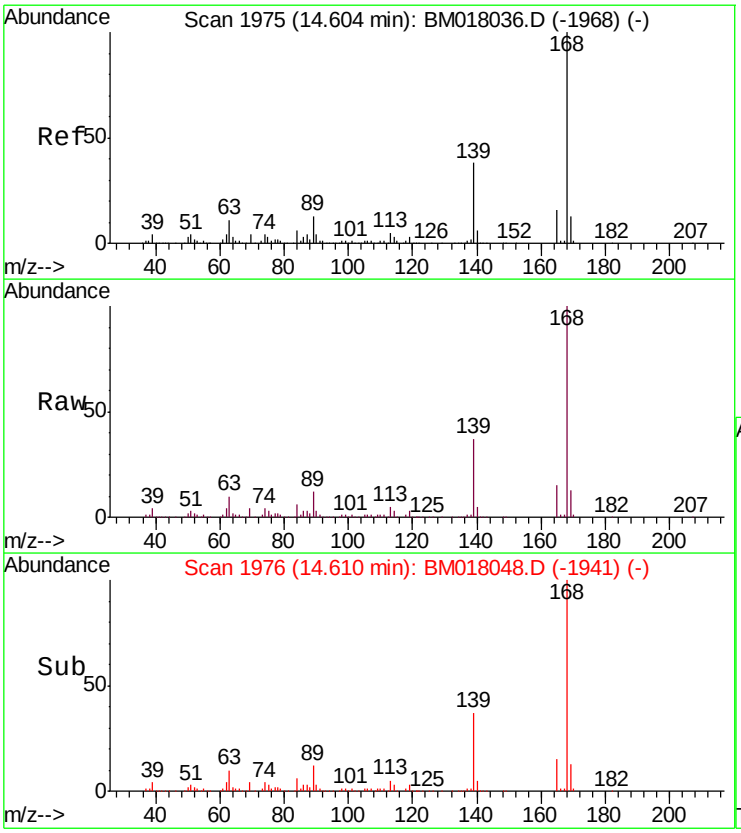
#52
4-Nitrophenol
Concen: 12.996 ng/ul
RT: 14.46 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:109 Resp: 81643

Ion	Ratio	Lower	Upper
109	100		
139	129.0	97.4	146.0
65	127.3	104.5	156.7

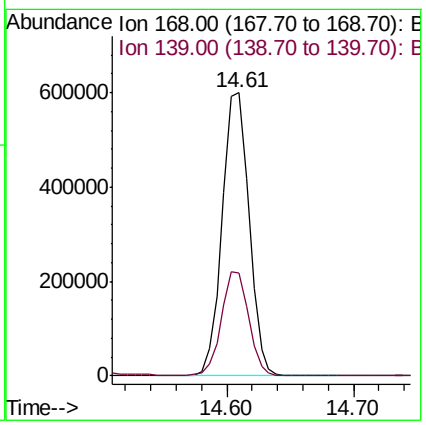


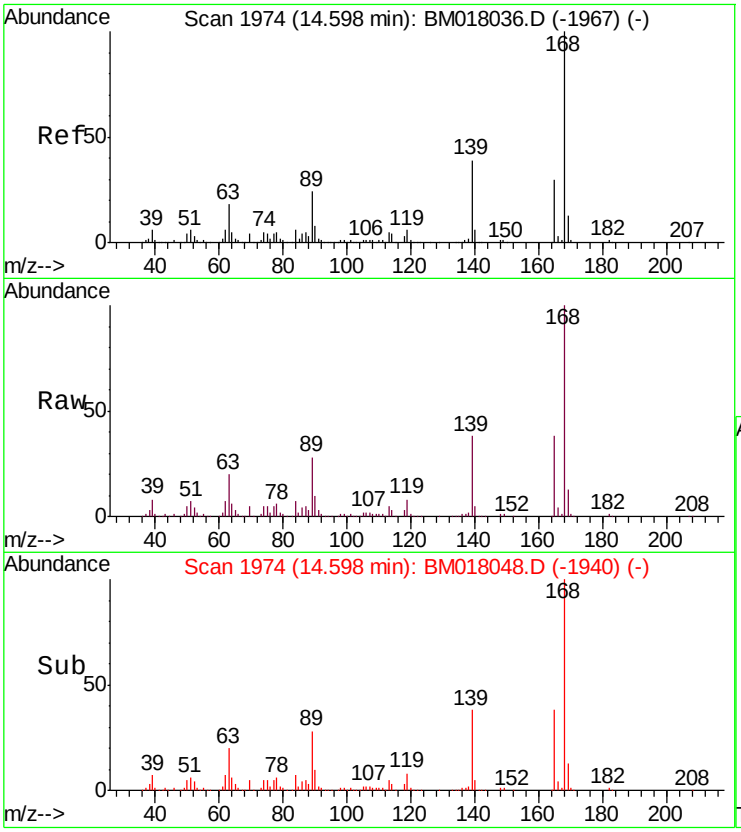


#53
Dibenzofuran
Concen: 18.278 ng/ul
RT: 14.61 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:168 Resp: 885124

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.6	46.0



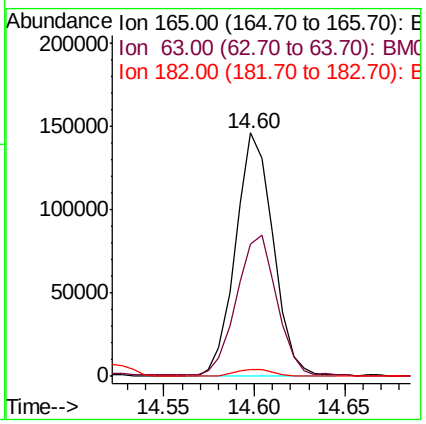


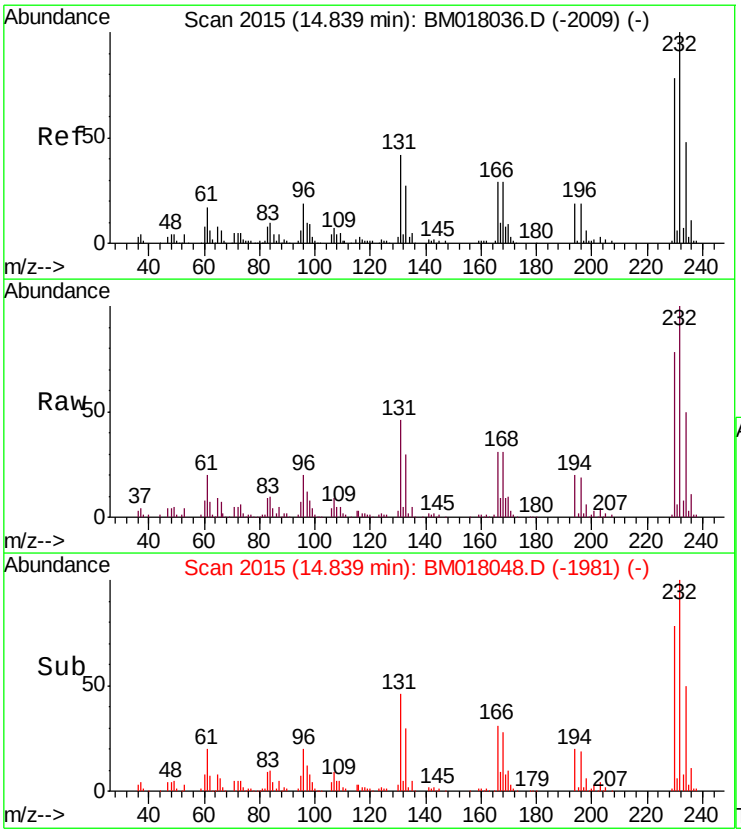
#54
2,4-Dinitrotoluene
Concen: 17.455 ng/ul
RT: 14.60 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:165 Resp: 211361

Ion	Ratio	Lower	Upper
165	100		
63	54.5	41.8	62.8
182	2.9	2.2	3.2

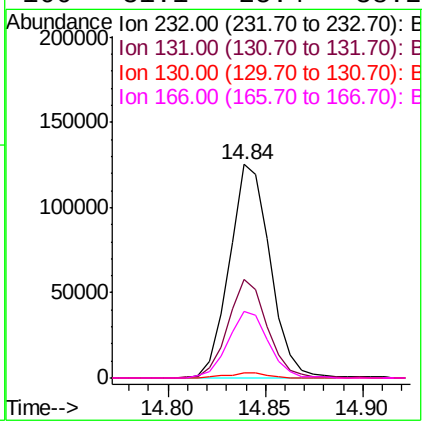


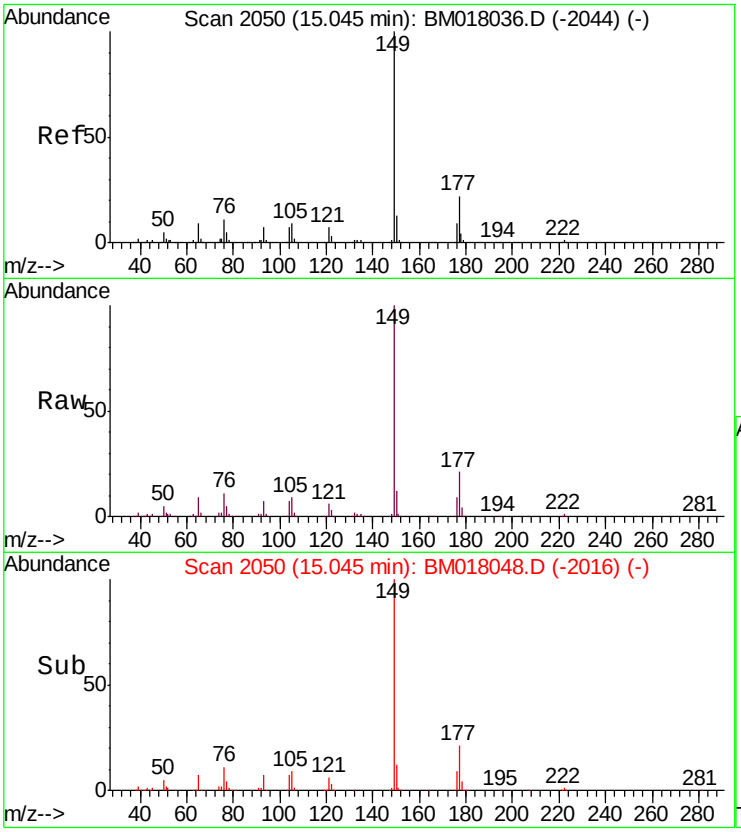


#55
2,3,4,6-Tetrachlorophenol
Concen: 17.487 ng/ul
RT: 14.84 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:232 Resp: 181053

Ion	Ratio	Lower	Upper
232	100		
131	46.2	35.5	53.3
130	2.6	2.1	3.1
166	31.1	25.4	38.2



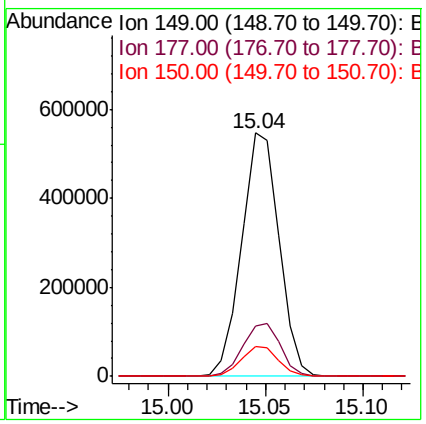


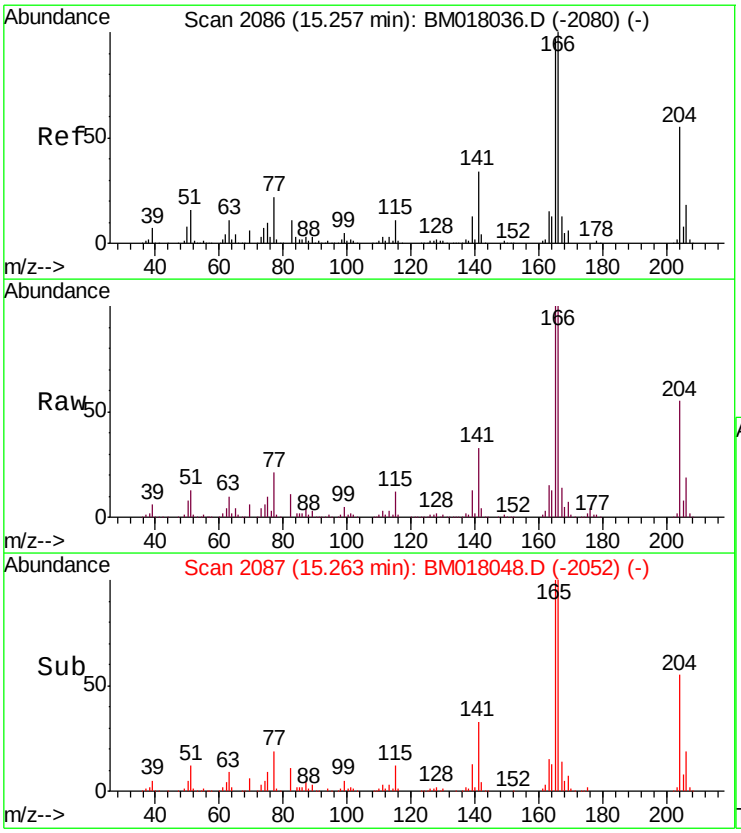
#56
Diethylphthalate
Concen: 17.364 ng/ul
RT: 15.04 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 728038

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.0	25.6
150	12.5	10.0	15.0

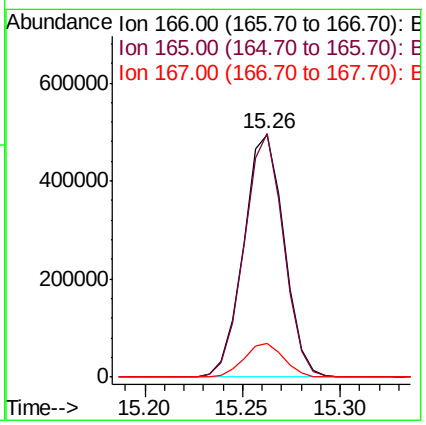


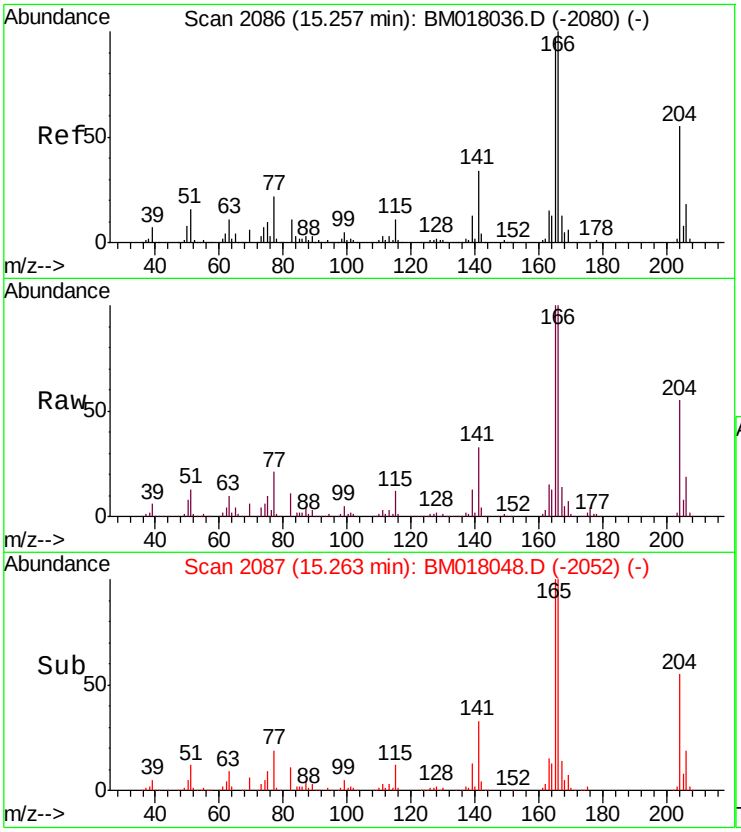


#58
Fluorene
Concen: 17.526 ng/ul
RT: 15.26 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:166 Resp: 707745

Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.0	117.0
167	13.8	10.8	16.2



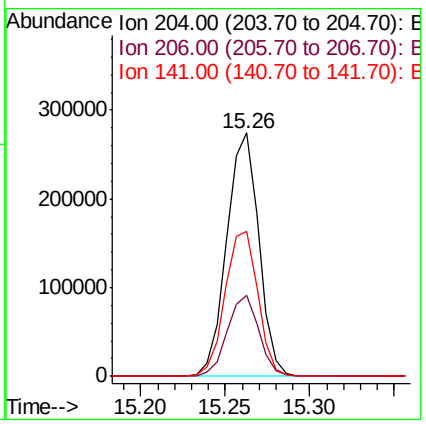


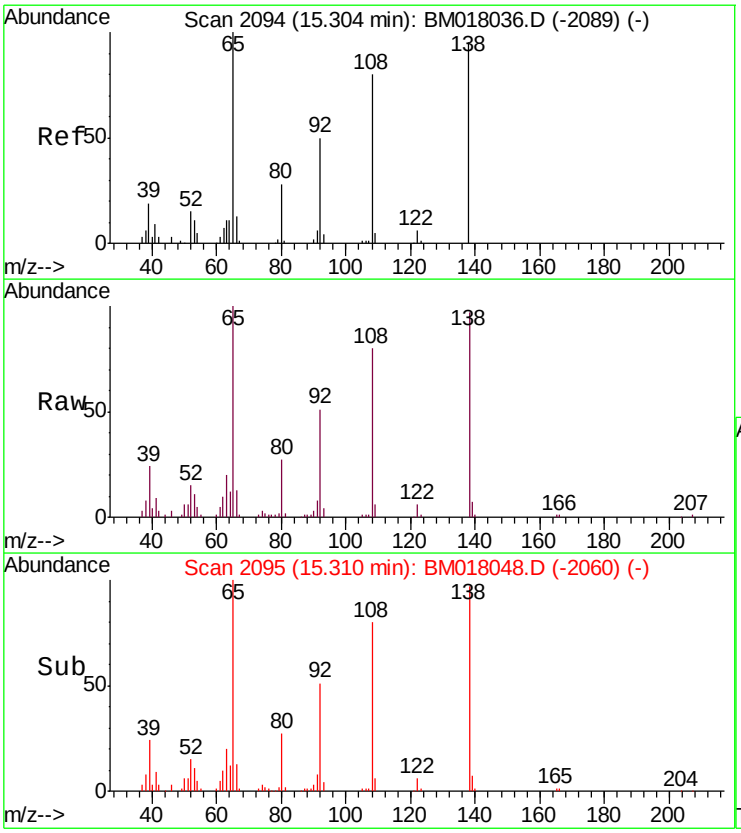
#59
4-Chlorophenyl-phenylether
Concen: 17.479 ng/ul
RT: 15.26 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:204 Resp: 362555

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.6	38.4
141	59.7	49.8	74.6

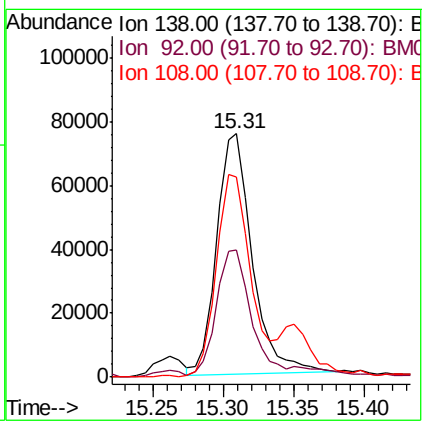


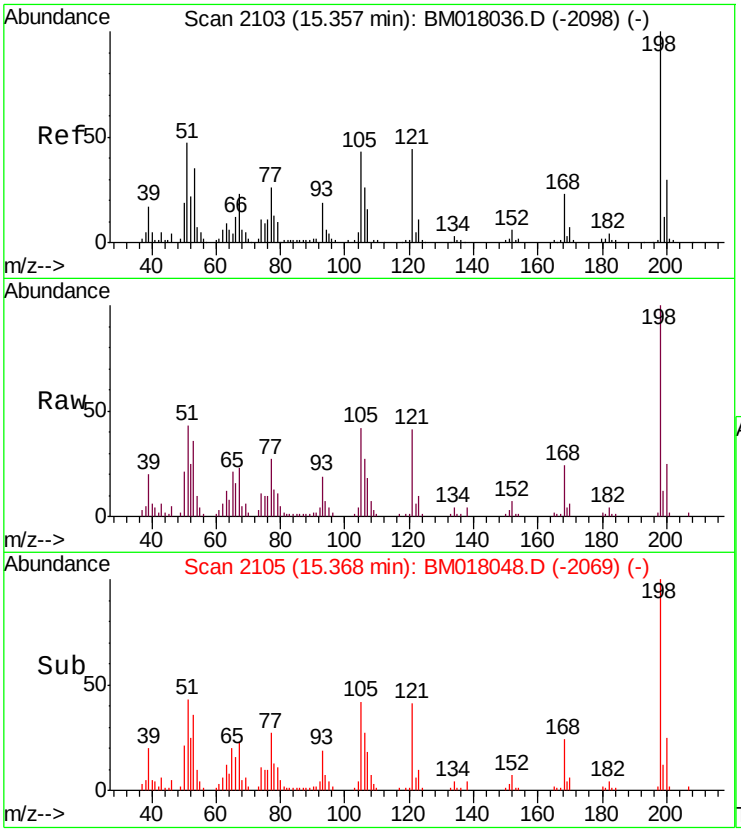


#60
4-Nitroaniline
Concen: 15.514 ng/ul
RT: 15.31 min Scan# 2095
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:138 Resp: 131585

Ion	Ratio	Lower	Upper
138	100		
92	52.2	42.8	64.2
108	82.4	70.2	105.4



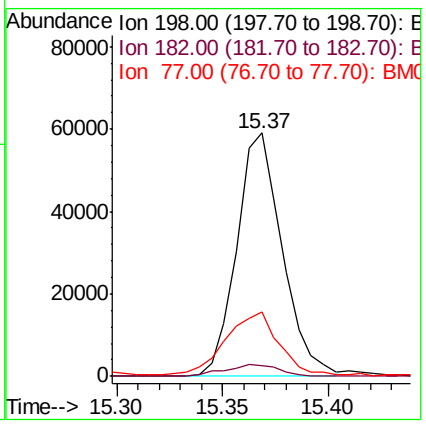


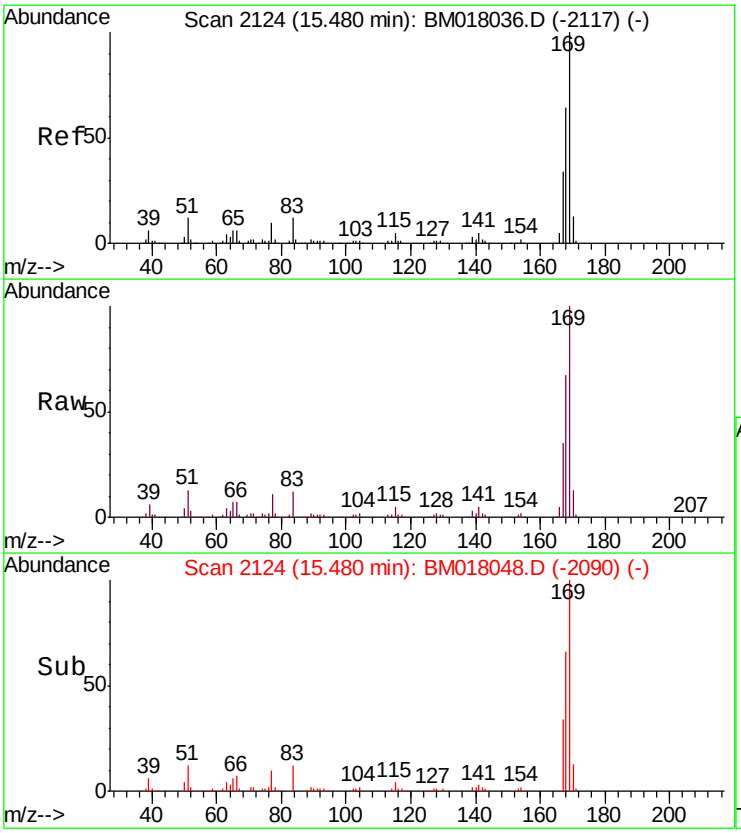
#63
4,6-Dinitro-2-methylphenol
Concen: 12.939 ng/ul
RT: 15.37 min Scan# 2105
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:198 Resp: 88102

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.5	5.3
77	26.7	24.6	36.8

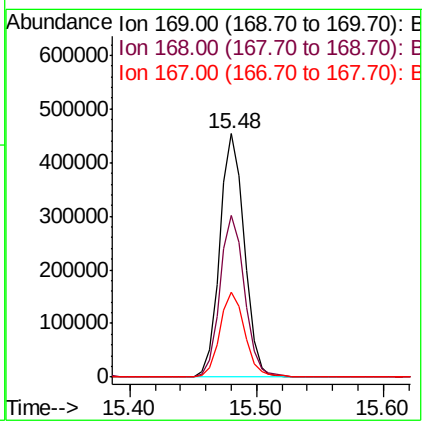


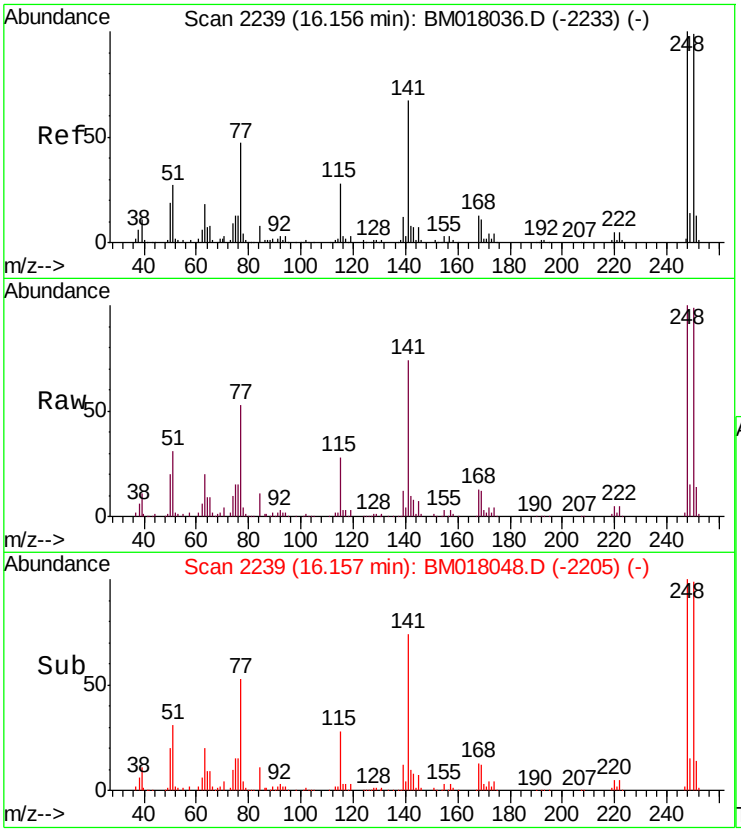


#64
N-Nitrosodiphenylamine
Concen: 21.388 ng/ul
RT: 15.48 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:169 Resp: 608620

Ion	Ratio	Lower	Upper
169	100		
168	66.6	51.1	76.7
167	35.0	27.8	41.8



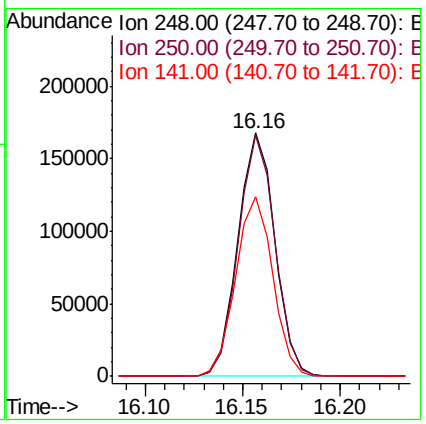


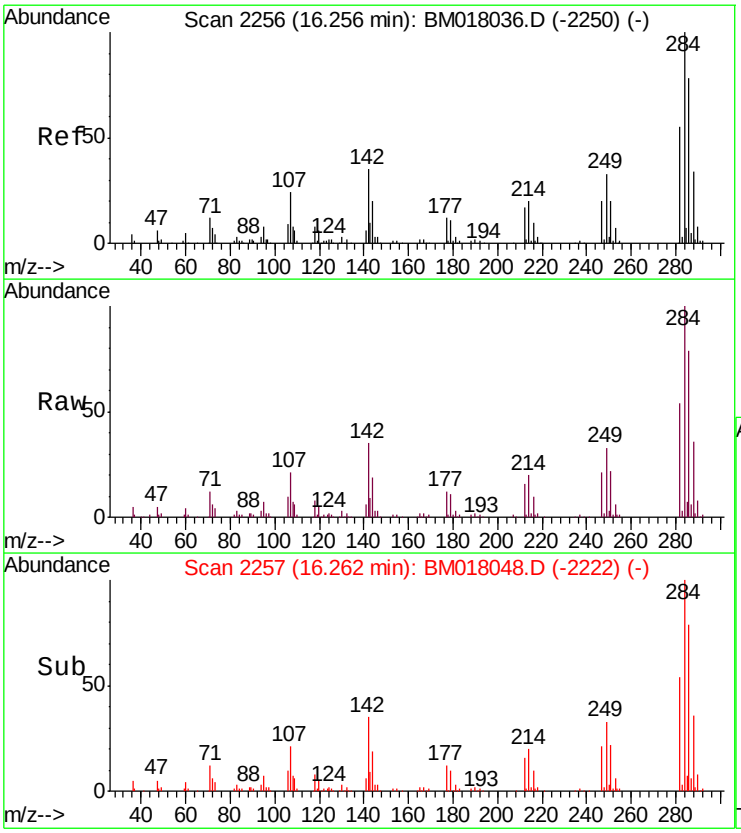
#65
4-Bromophenyl-phenylether
Concen: 20.946 ng/ul
RT: 16.16 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:248 Resp: 221213

Ion	Ratio	Lower	Upper
248	100		
250	98.8	80.8	121.2
141	74.0	56.9	85.3

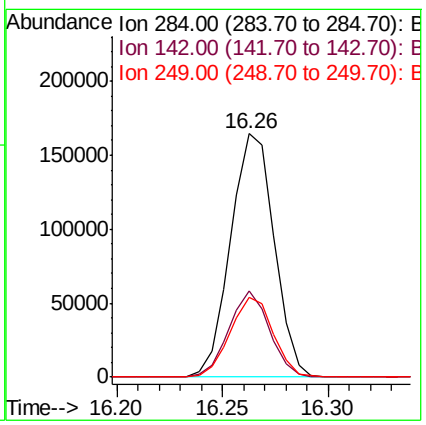


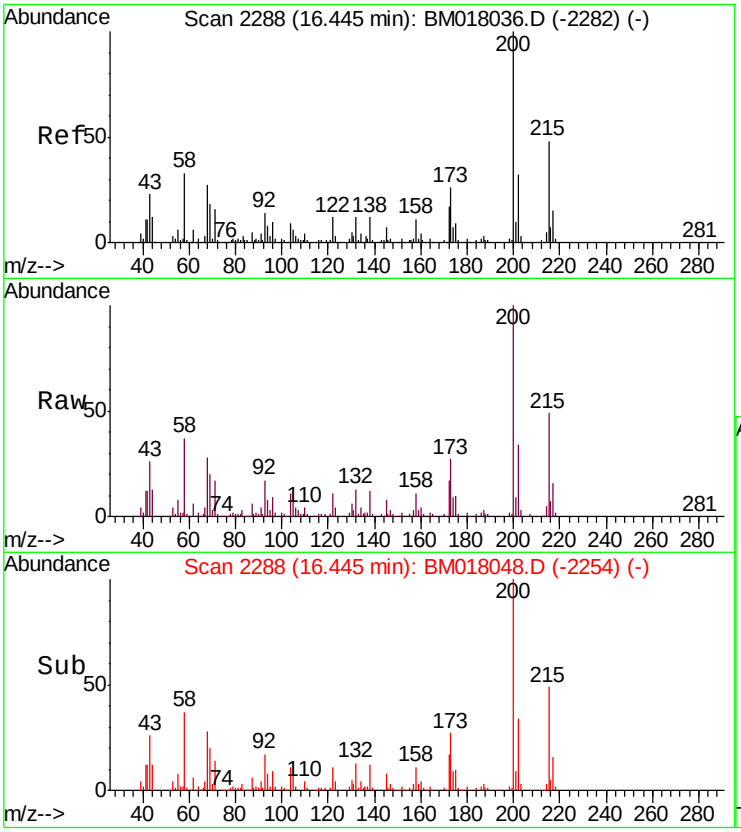


#66
Hexachlorobenzene
Concen: 20.048 ng/ul
RT: 16.26 min Scan# 2257
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:284 Resp: 235351

Ion	Ratio	Lower	Upper
284	100		
142	35.2	26.2	39.4
249	32.8	24.0	36.0



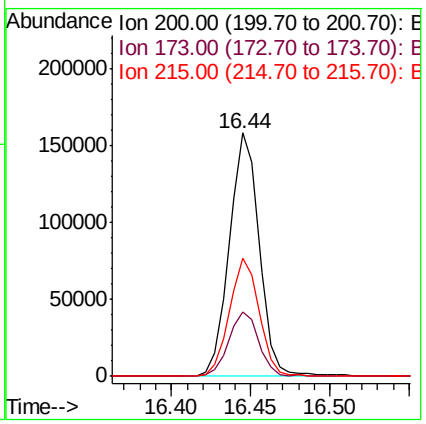


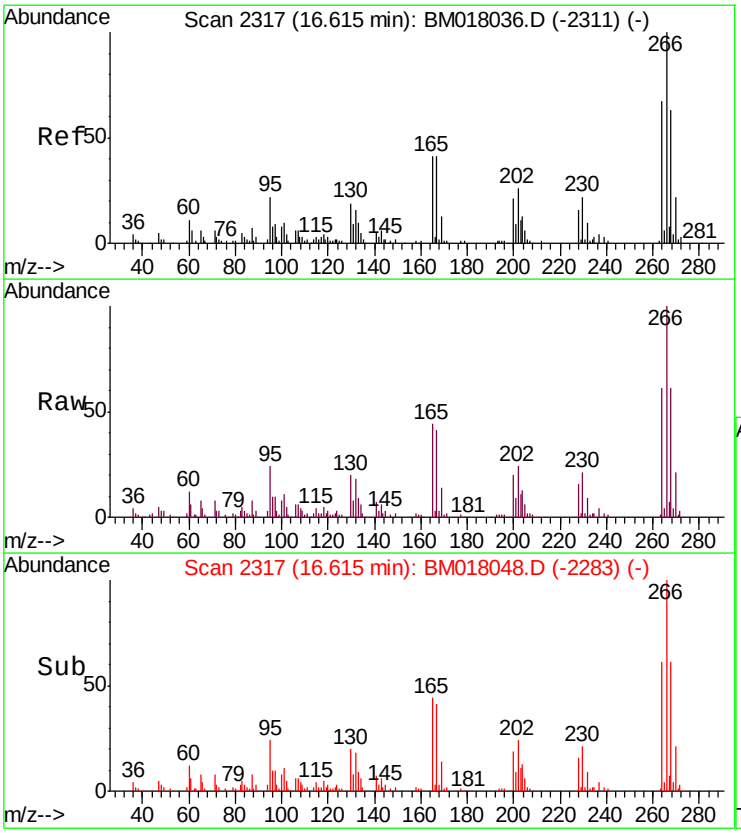
#67
Atrazine
Concen: 19.540 ng/ul
RT: 16.44 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:200 Resp: 206246

Ion	Ratio	Lower	Upper
200	100		
173	26.5	21.0	31.6
215	48.5	38.2	57.2

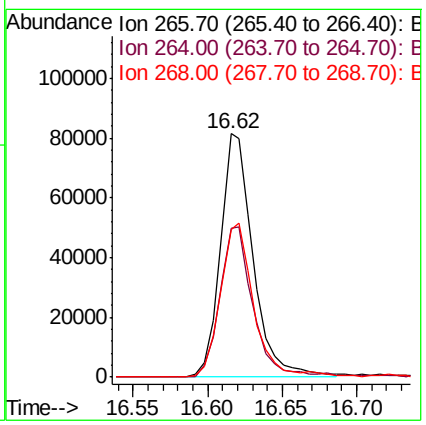


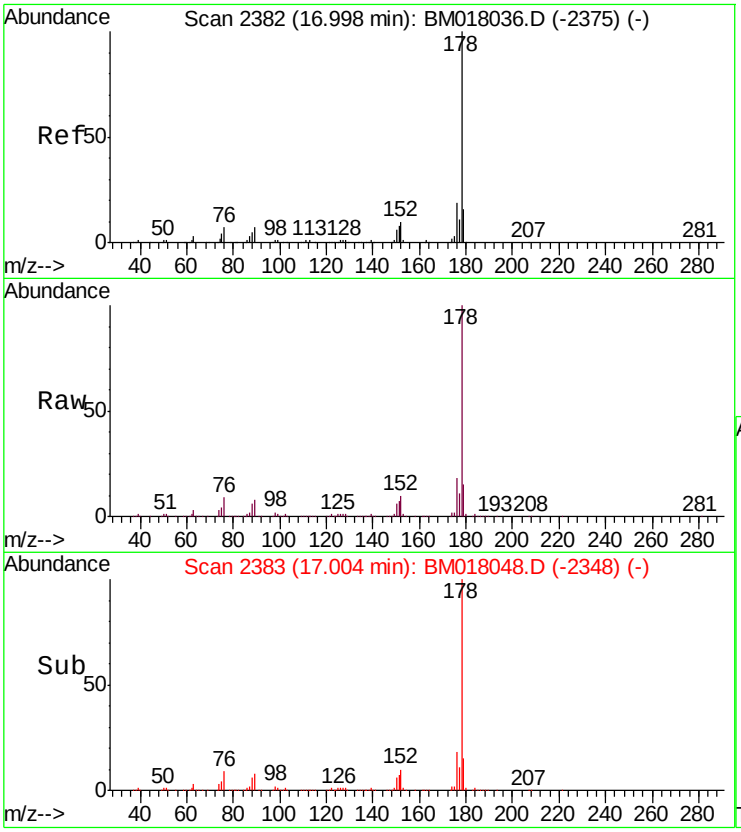


#68
Pentachlorophenol
Concen: 17.202 ng/ul
RT: 16.62 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:266 Resp: 125635

Ion	Ratio	Lower	Upper
266	100		
264	61.2	50.2	75.2
268	60.9	49.8	74.8



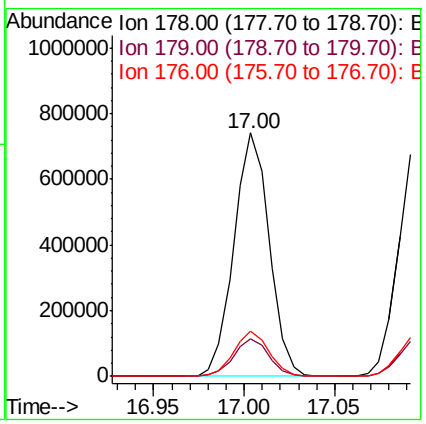


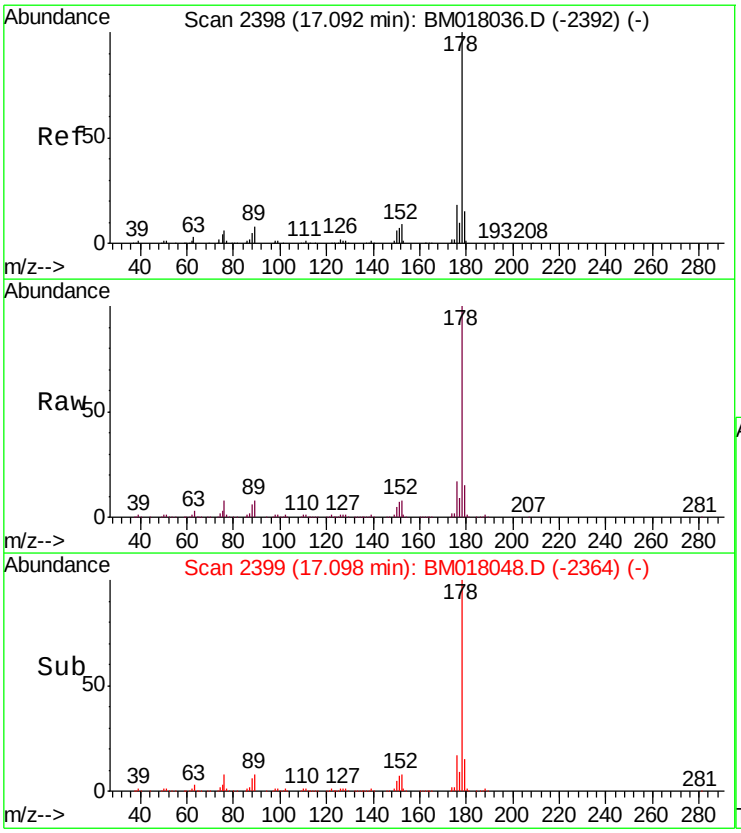
#69
Phenanthrene
Concen: 18.994 ng/ul
RT: 17.00 min Scan# 2383
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:178 Resp: 1003888

Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.8	17.8
176	18.4	15.0	22.6

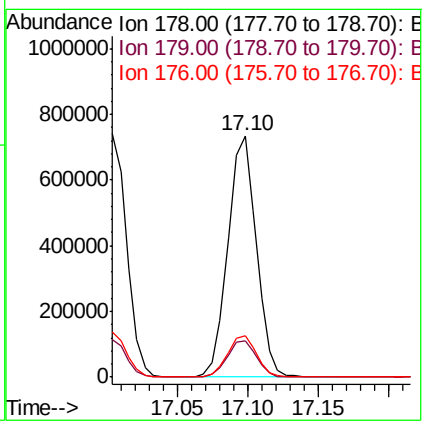


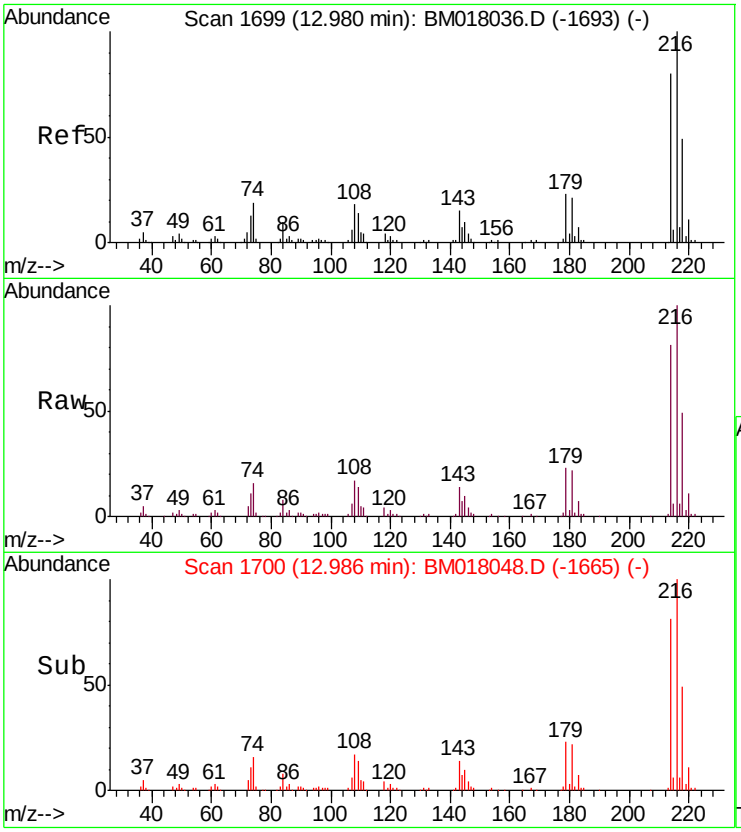


#71
Anthracene
Concen: 19.111 ng/ul
RT: 17.10 min Scan# 2399
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:178 Resp: 1032988

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.4	18.6
176	17.4	14.8	22.2



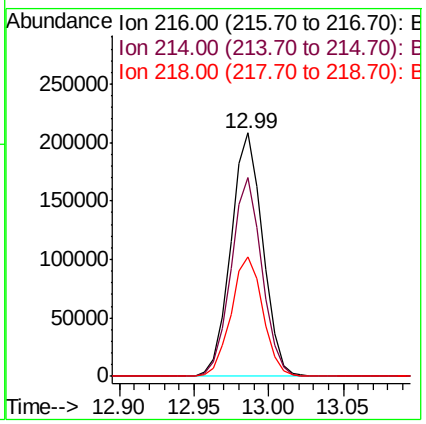


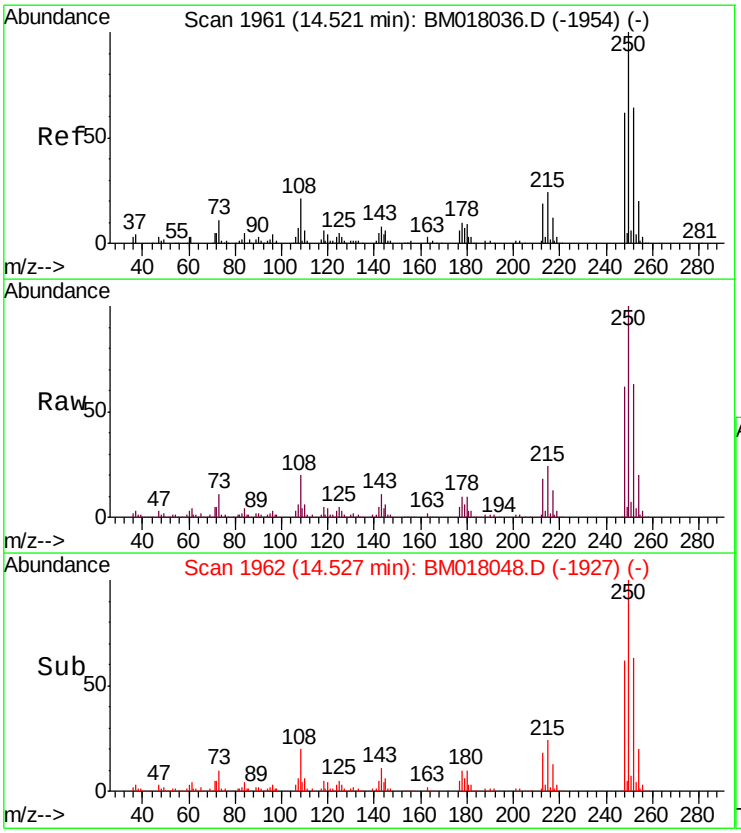
#72
1,2,3,4-Tetrachlorobenzene
Concen: 23.737 ng/uL
RT: 12.99 min Scan# 1700
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:216 Resp: 310900

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.2	93.4
218	48.9	37.9	56.9

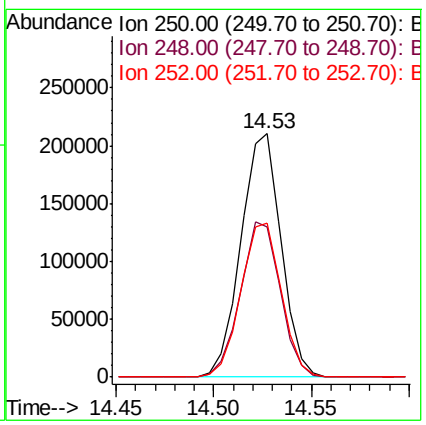


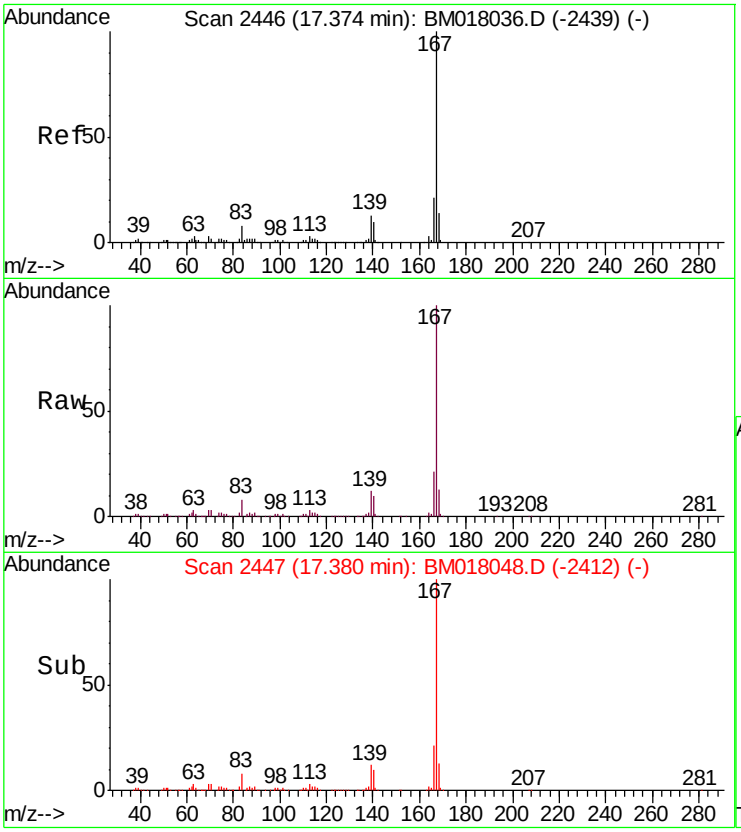


#73
Pentachlorobenzene
Concen: 22.401 ng/uL
RT: 14.53 min Scan# 1962
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:250 Resp: 300092

Ion	Ratio	Lower	Upper
250	100		
248	61.7	50.5	75.7
252	63.5	50.6	76.0



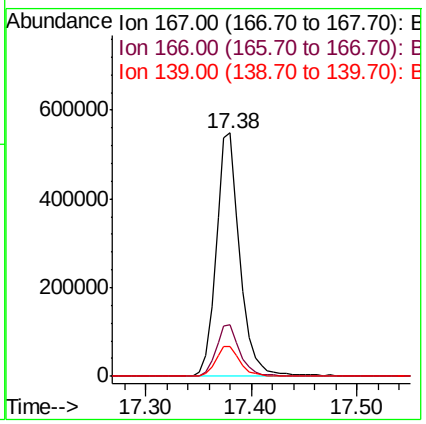


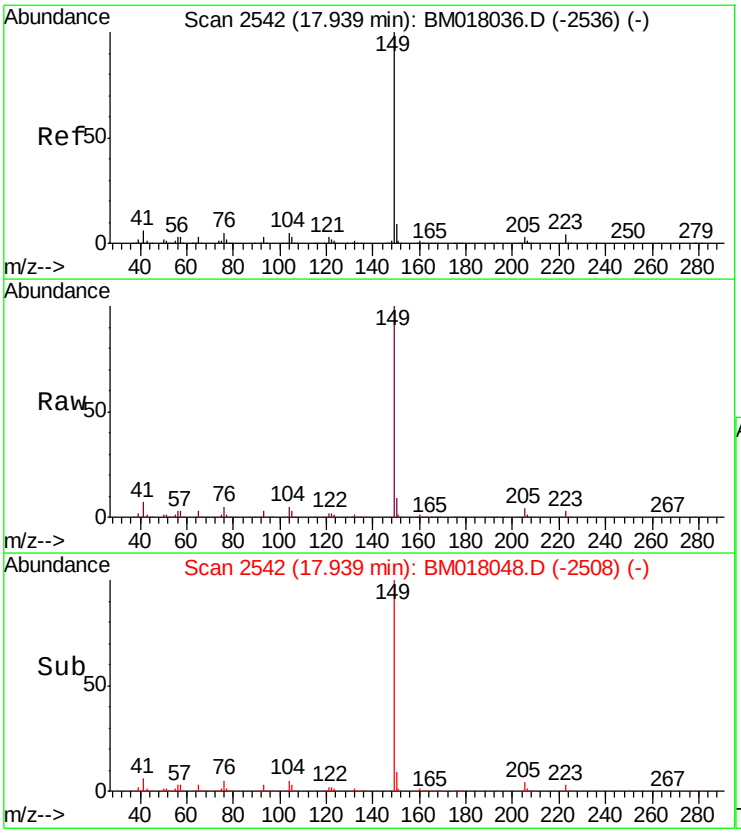
#74
Carbazole
Concen: 17.969 ng/ul
RT: 17.38 min Scan# 2447
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:167 Resp: 855812

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	12.2	10.5	15.7

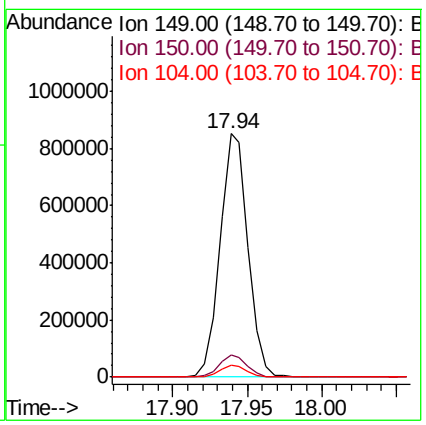


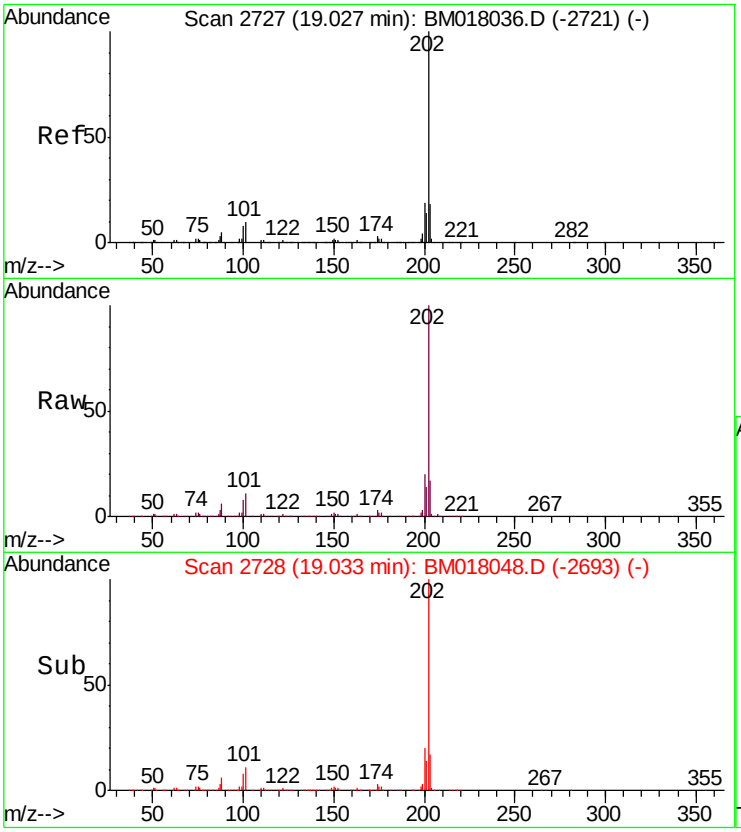


#75
Di-n-butylphthalate
Concen: 18.581 ng/ul
RT: 17.94 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:149 Resp: 1118417

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.0	10.6
104	5.0	4.2	6.4



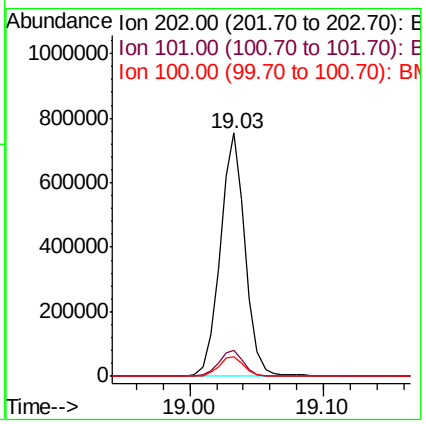


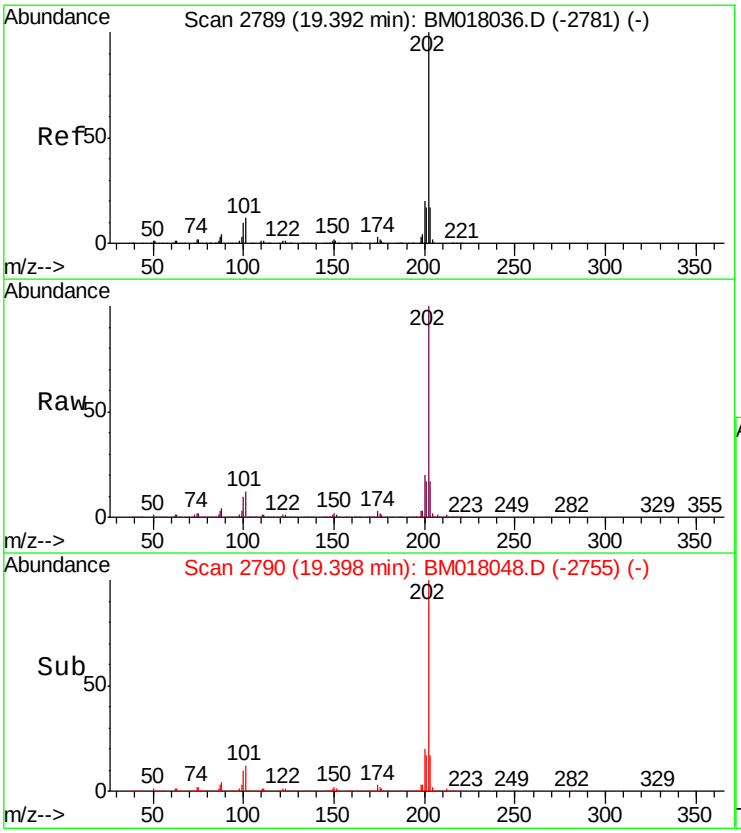
#76
Fluoranthene
Concen: 15.781 ng/ul
RT: 19.03 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:202 Resp: 981076

Ion	Ratio	Lower	Upper
202	100		
101	10.9	8.4	12.6
100	8.0	6.6	9.8

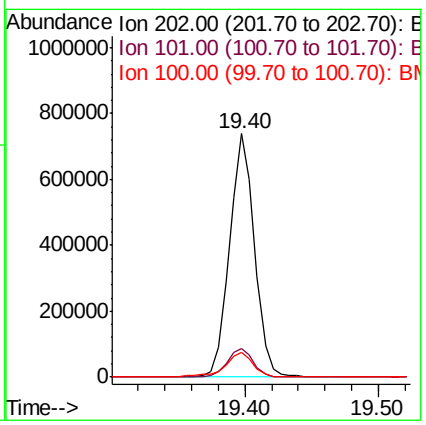


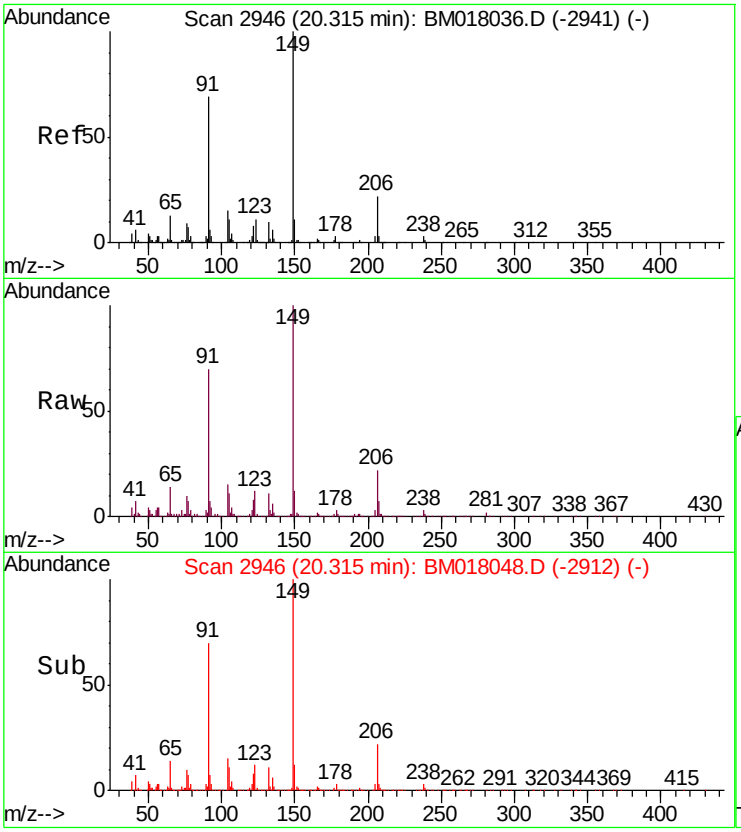


#79
Pyrene
Concen: 22.440 ng/ul
RT: 19.40 min Scan# 2790
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:202 Resp: 966889

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.6	14.4
100	10.1	7.9	11.9



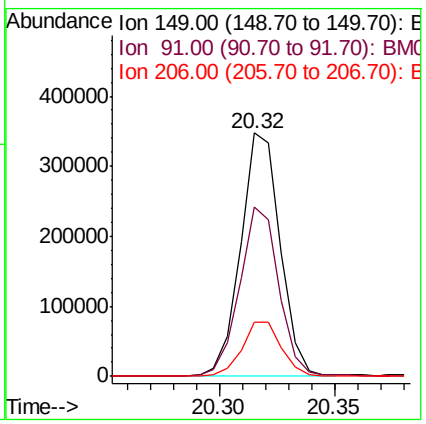


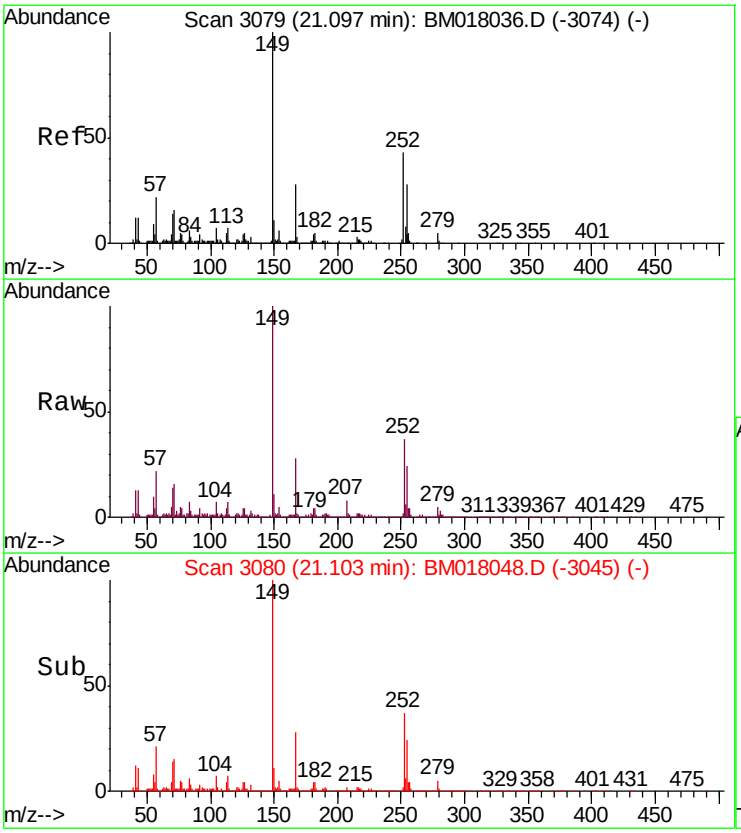
#80
Butylbenzylphthalate
Concen: 22.449 ng/ul
RT: 20.32 min Scan# 2946
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 413603

Ion	Ratio	Lower	Upper
149	100		
91	69.8	58.0	87.0
206	22.2	16.6	24.8

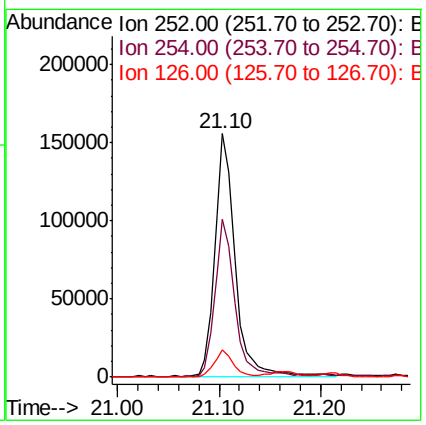


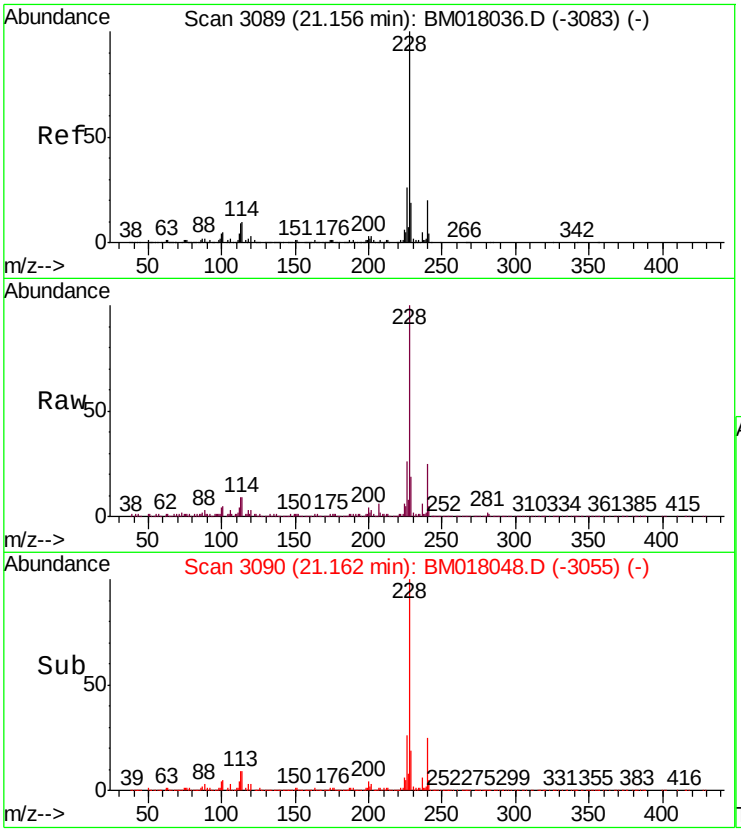


#81
3,3'-Dichlorobenzidine
Concen: 14.663 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:252 Resp: 214244

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.2	76.8
126	11.3	9.1	13.7



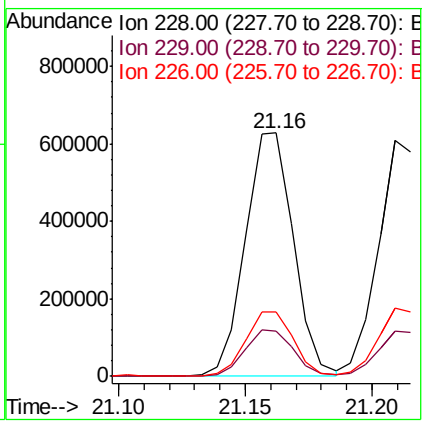


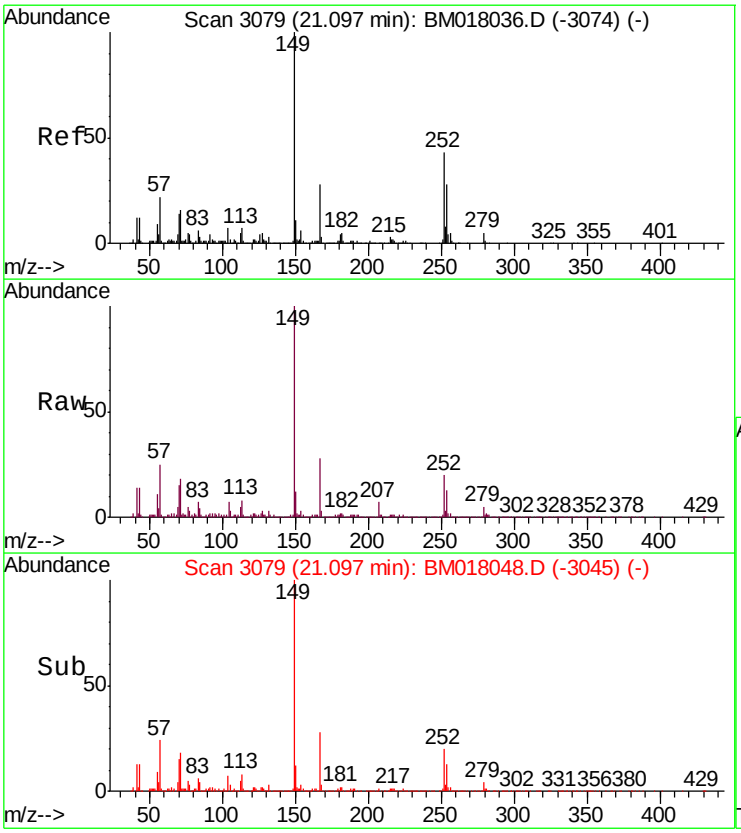
#82
Benzo(a)anthracene
Concen: 18.868 ng/ul
RT: 21.16 min Scan# 3090
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:228 Resp: 830645

Ion	Ratio	Lower	Upper
228	100		
229	18.6	16.0	24.0
226	26.4	21.0	31.6

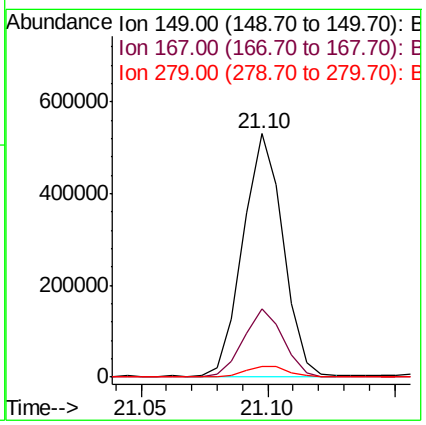


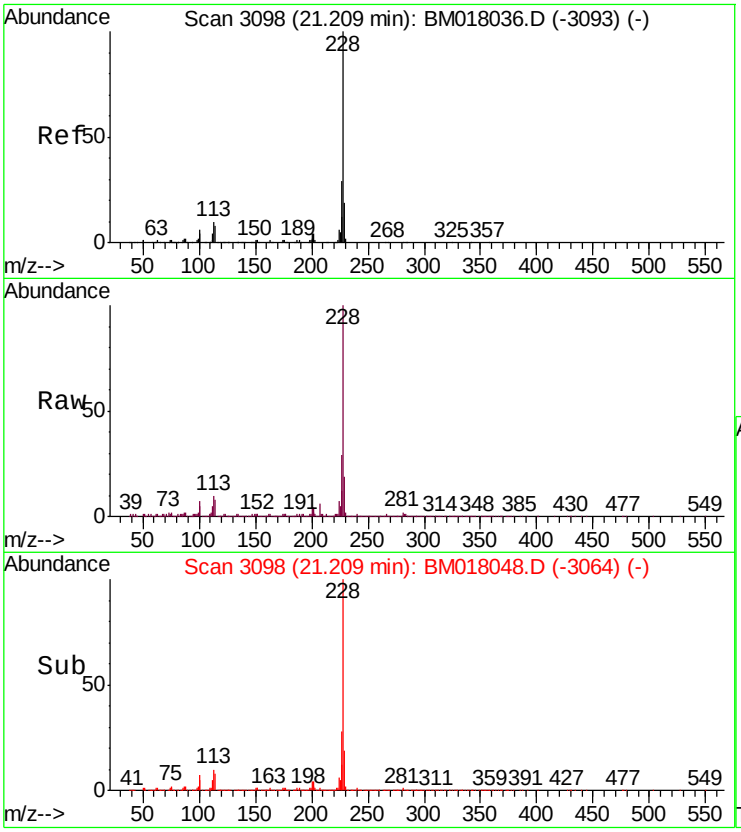


#83
Bis(2-ethylhexyl)phthalate
Concen: 21.251 ng/ul
RT: 21.10 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:149 Resp: 579778

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.9	32.9
279	4.6	3.6	5.4



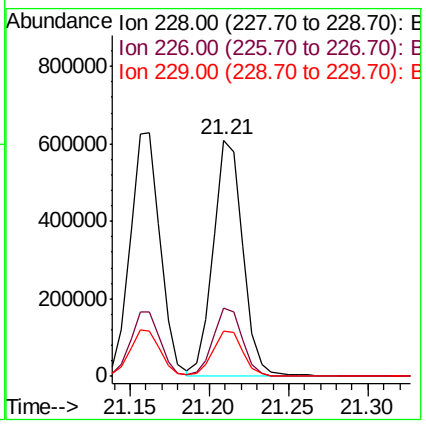


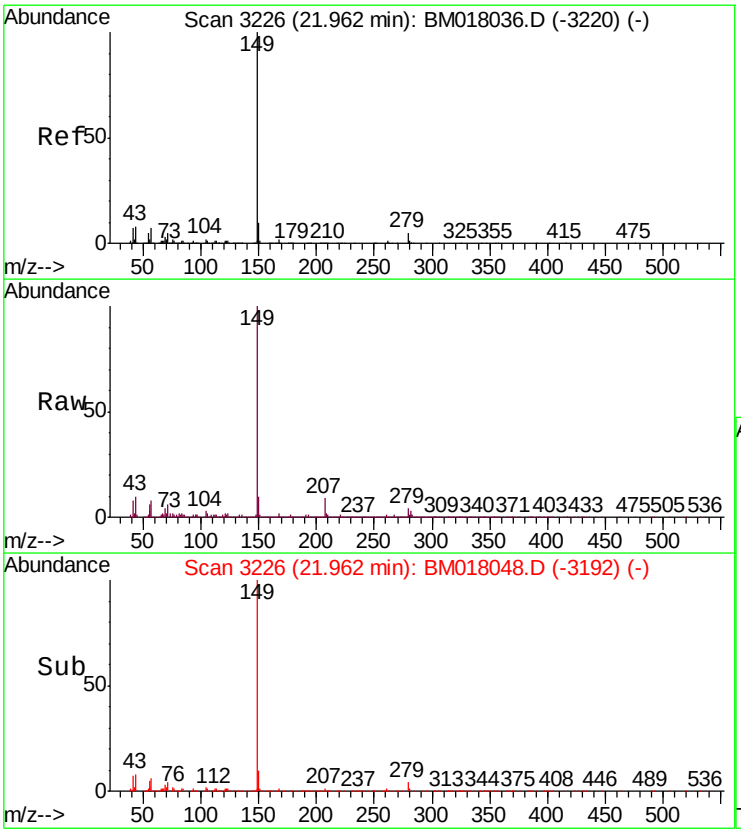
#84
Chrysene
Concen: 18.987 ng/ul
RT: 21.21 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:228 Resp: 781747

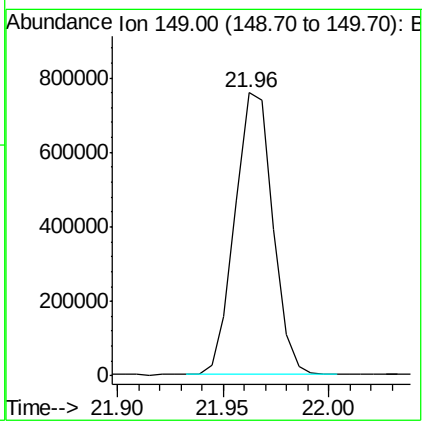
Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.7	35.5
229	19.3	15.8	23.8

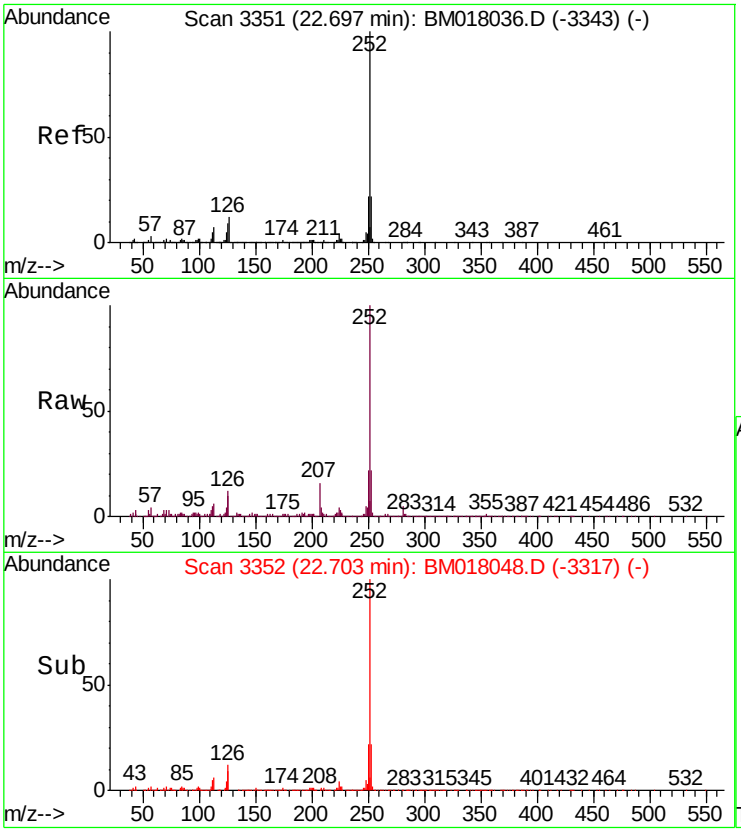




#86
Di-n-octyl phthalate
Concen: 17.749 ng/ul
RT: 21.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:149 Resp: 945076



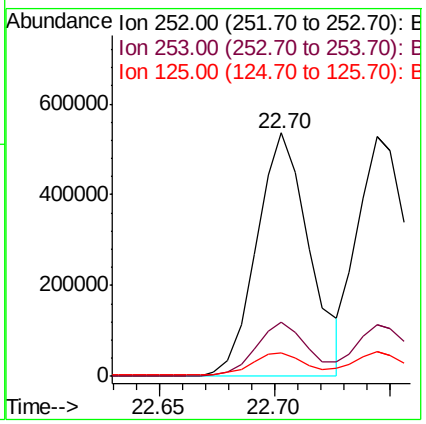


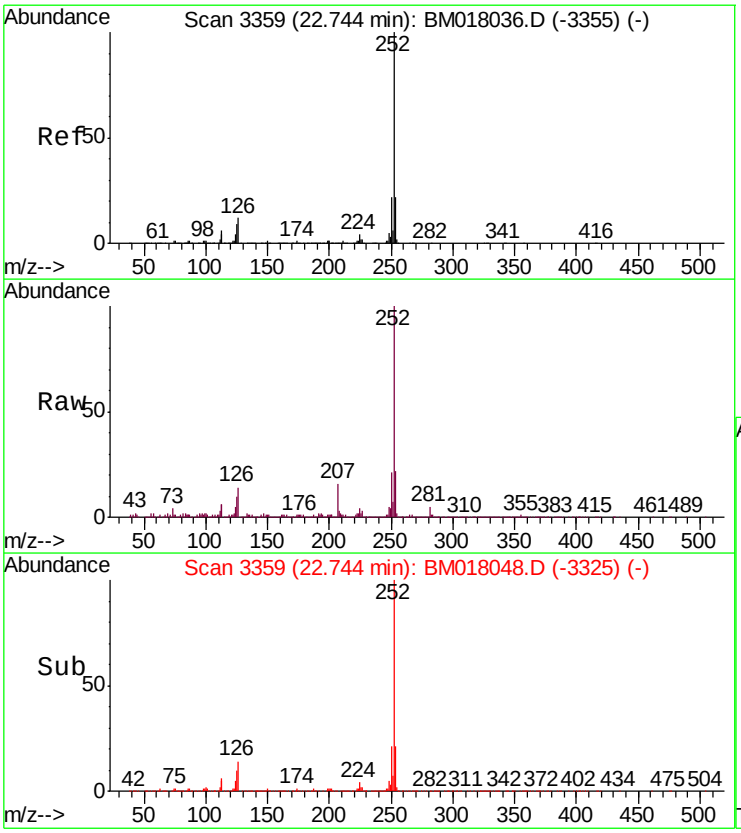
#87
Benzo(b)fluoranthene
Concen: 17.956 ng/ul
RT: 22.70 min Scan# 3352
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 848494

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.4
125	9.8	7.3	10.9

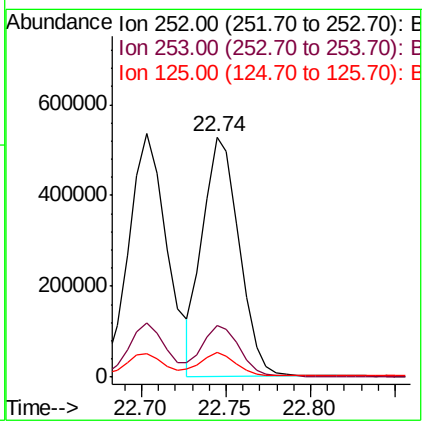


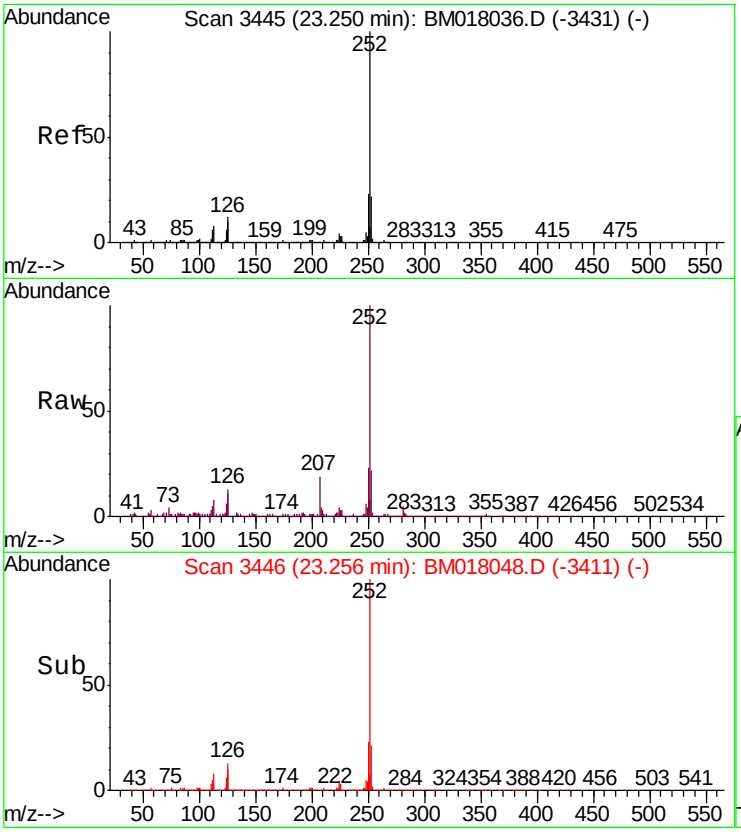


#88
Benzo(k)fluoranthene
Concen: 17.318 ng/ul
RT: 22.74 min Scan# 3359
Delta R.T. 0.00 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:252 Resp: 795365

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.2	7.1	10.7



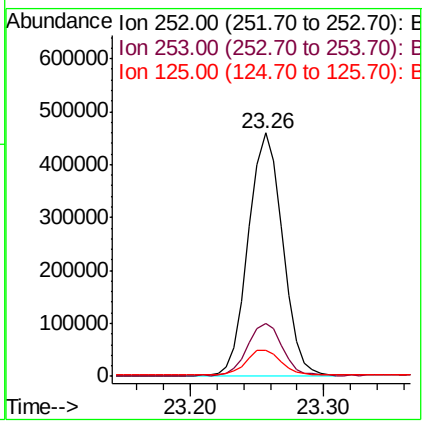


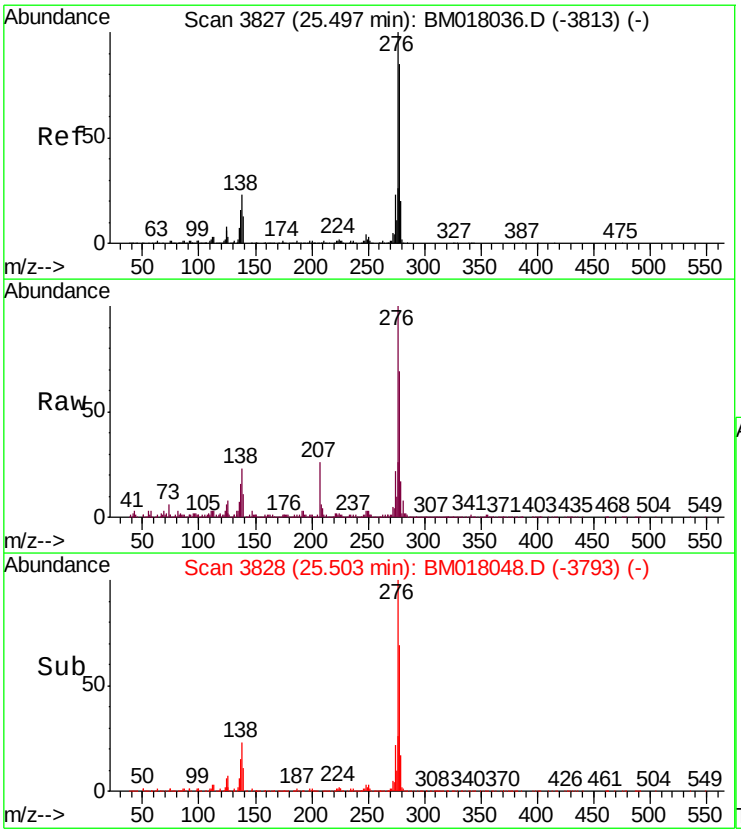
#90
Benzo(a)pyrene
Concen: 18.127 ng/ul
RT: 23.26 min Scan# 3446
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 812299

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	10.5	7.9	11.9

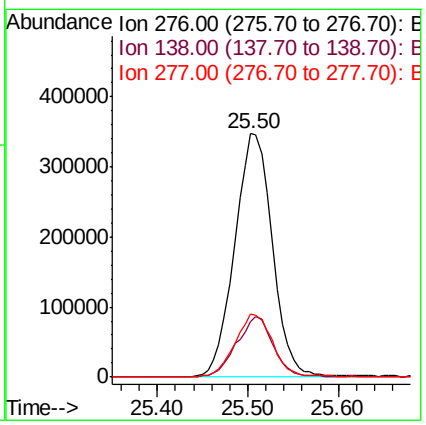


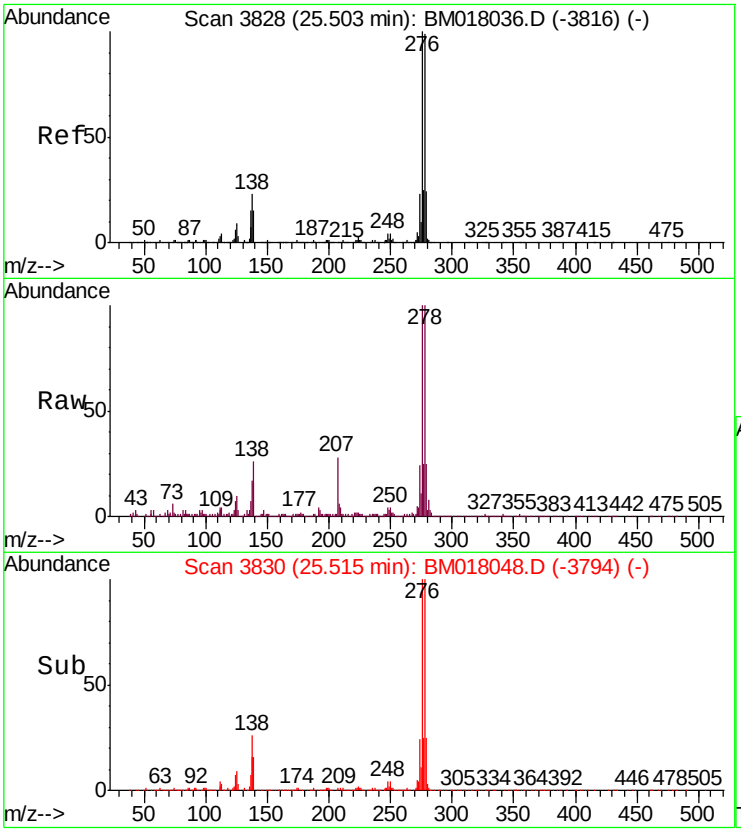


#91
Indeno(1,2,3-cd)pyrene
Concen: 21.048 ng/ul
RT: 25.50 min Scan# 3828
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:276 Resp: 999406

Ion	Ratio	Lower	Upper
276	100		
138	23.0	18.2	27.2
277	25.9	20.2	30.4



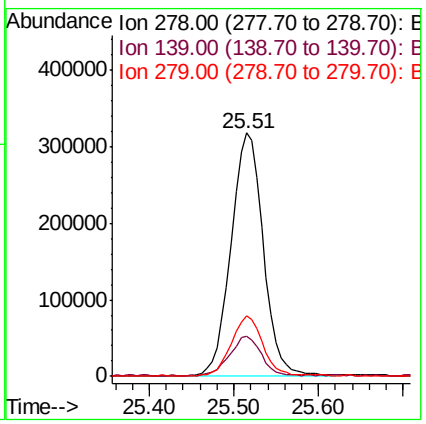


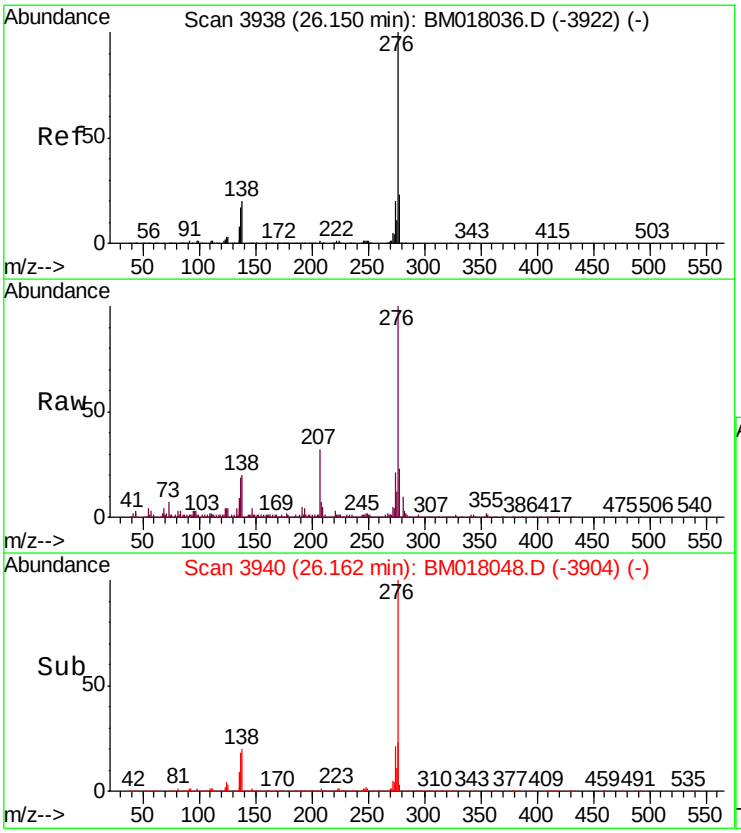
#92
Dibenzo(a,h)anthracene
Concen: 20.862 ng/ul
RT: 25.51 min Scan# 3830
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Instrument :
BNA_M
ClientSampleId :
SSTD02088

Tgt Ion:278 Resp: 836346

Ion	Ratio	Lower	Upper
278	100		
139	16.3	11.5	17.3
279	24.8	18.9	28.3





#93
Benzo(g,h,i)perylene
Concen: 22.061 ng/ul
RT: 26.16 min Scan# 3940
Delta R.T. 0.01 min
Lab File: BM018048.D
Acq: 11 Dec 2018 05:32

Tgt Ion:276 Resp: 846569

Ion	Ratio	Lower	Upper
276	100		
138	20.4	15.8	23.6
277	23.2	18.6	27.8