Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

Quantitation Report (Not Reviewed)

Data File : BM018050.D
Acq On : 11 Dec 2018 10:06
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02089

Quant Time: Dec 12 00:20:01 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	189563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	798260	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	425501	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	826386	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	633746	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	645490	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	30182	7.29	ng/uL	0.00
5) Phenol-d5	6.75	99	311514	17.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	180949	17.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	265185	19.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	248689	17.58	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	127328	20.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	146206	20.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	258625	19.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	223336	19.46	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	706239	19.13	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	904046	20.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	99389	14.81	ng/ul	0.01
57) Fluorene-d10	15.20	176	589600	18.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	95294	16.13	ng/ul	0.00
70) Anthracene-d10	17.06	188	801575	19.48	ng/ul	0.00
78) Pyrene-d10	19.37	212	726468	23.69	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	689413	19.69	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	31202	7.061	ng/uL	94
4) Benzaldehyde	6.72	77	52136	16.150	ng/ul	90
6) Phenol	6.77	94	306852	17.757	ng/ul	92
8) Bis(2-Chloroethyl)ether	6.99	93	240693	18.231	ng/ul	94
10) 2-Chlorophenol	7.12	128	262983	19.431	ng/ul	95
11) 2-Methylphenol	8.00	108	239176	18.140	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.07	45	136159	8.741	ng/ul	98
14) Acetophenone	8.37	105	384111	17.421	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.36	70	193719	16.845	ng/ul	97
16) 4-Methylphenol	8.33	108	256780	18.023	ng/ul	97
17) Hexachloroethane	8.60	117	103884	18.932	ng/ul	93
20) Nitrobenzene	8.75	77	283978	18.453	ng/ul	95
21) Isophorone	9.27	82	525663	18.361	ng/ul	98
23) 2-Nitrophenol	9.45	139	147670	20.197	ng/ul	90
24) 2,4-Dimethylphenol	9.52	107	296925	19.441	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.75	93	316316	18.055	ng/ul	100
27) 2,4-Dichlorophenol	9.97	162	245421	19.434	ng/ul	98
28) Naphthalene	10.37	128	816057	19.621	ng/ul	99
30) 4-Chloroaniline	10.50	127	227628	19.440	ng/ul	94
31) Hexachlorobutadiene	10.64	225	160108	19.091	ng/ul	97
32) Caprolactam	11.28	113	73528	17.599	ng/ul	97
33) 4-Chloro-3-methylphenol	11.63	107	256407	17.878	ng/ul	99
34) 2-Methylnaphthalene	11.99	142	575498	18.536	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

Quantitation Report (Not Reviewed)

Data File : BM018050.D
Acq On : 11 Dec 2018 10:06
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02089

Quant Time: Dec 12 00:20:01 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	296068	20.853	ng/ul	99
37) Hexachlorocyclopentadiene	12.33	237	183171	20.006	ng/ul	94
38) 2,4,6-Trichlorophenol	12.62	196	190563	20.652	ng/ul	98
39) 2,4,5-Trichlorophenol	12.70	196	194088	19.667	ng/ul	97
40) 1,1'-Biphenyl	13.02	154	722182	20.618	ng/ul	98
41) 2-Chloronaphthalene	13.06	162	562604	20.533	ng/ul	99
42) 2-Nitroaniline	13.29	65	148252	18.581	ng/ul	96
44) Dimethylphthalate	13.67	163	676519	18.914	ng/ul	100
45) 2,6-Dinitrotoluene	13.80	165	139029	19.781	ng/ul	95
47) Acenaphthylene	13.92	152	845890	20.271	ng/ul	98
48) 3-Nitroaniline	14.13	138	124789	18.611	ng/ul	98
49) Acenaphthene	14.26	153	591027	19.652	ng/ul	98
50) 2,4-Dinitrophenol	14.35	184	81570	17.117	ng/ul	97
52) 4-Nitrophenol	14.46	109	77875	14.105	ng/ul	94
53) Dibenzofuran	14.60	168	805740	18.933	ng/ul	99
54) 2,4-Dinitrotoluene	14.60	165	195759	18.395	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.84	232	165872	18.229	ng/ul	98
56) Diethylphthalate	15.04	149	666190	18.080	ng/ul	98
58) Fluorene	15.26	166	656124	18.488	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.26	204	341155	18.714	ng/ul	99
60) 4-Nitroaniline	15.30	138	117591	15.775	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.36	198	98416	16.165	ng/ul	94
64) N-Nitrosodiphenylamine	15.48	169	557266	21.903	ng/ul	98
65) 4-Bromophenyl-phenylether	16.16	248	201605	21.350	ng/ul	98
66) Hexachlorobenzene	16.26	284	213361	20.327	ng/ul	98
67) Atrazine	16.44	200	188101	19.931	ng/ul	99
68) Pentachlorophenol	16.62	266	114363	17.513	ng/ul	96
69) Phenanthrene	17.00	178	938307	19.855	ng/ul	98
71) Anthracene	17.09	178	953095	19.721	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	12.98	216	285321	24.363	ng/uL	95
73) Pentachlorobenzene	14.52	250	276192	23.058	ng/uL	98
74) Carbazole	17.37	167	776682	18.238	ng/ul	99
75) Di-n-butylphthalate	17.94	149	1011016	18.786	ng/ul	99
76) Fluoranthene	19.03	202	915166	16.464	ng/ul	98
79) Pyrene	19.40	202	899793	23.389	ng/ul	99
80) Butylbenzylphthalate	20.32	149	377366	22.940	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.10	252	222240	17.035	ng/ul	100
82) Benzo(a)anthracene	21.16	228	779235	19.824	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.10	149	536001	22.004	ng/ul	100
84) Chrysene	21.21	228	727067	19.778	ng/ul	99
86) Di-n-octyl phthalate	21.96	149	853138	18.870	ng/ul	100
87) Benzo(b)fluoranthene	22.70	252	745582	18.582	ng/ul	98
88) Benzo(k)fluoranthene	22.74	252	751292	19.266	ng/ul	99
90) Benzo(a)pyrene	23.26	252	738301	19.404	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.50	276	905734	22.466	ng/ul	98
92) Dibenzo(a,h)anthracene	25.51	278	762352	22.396	ng/ul	100
93) Benzo(g,h,i)perylene	26.16	276	764613	23.466	ng/ul	99

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

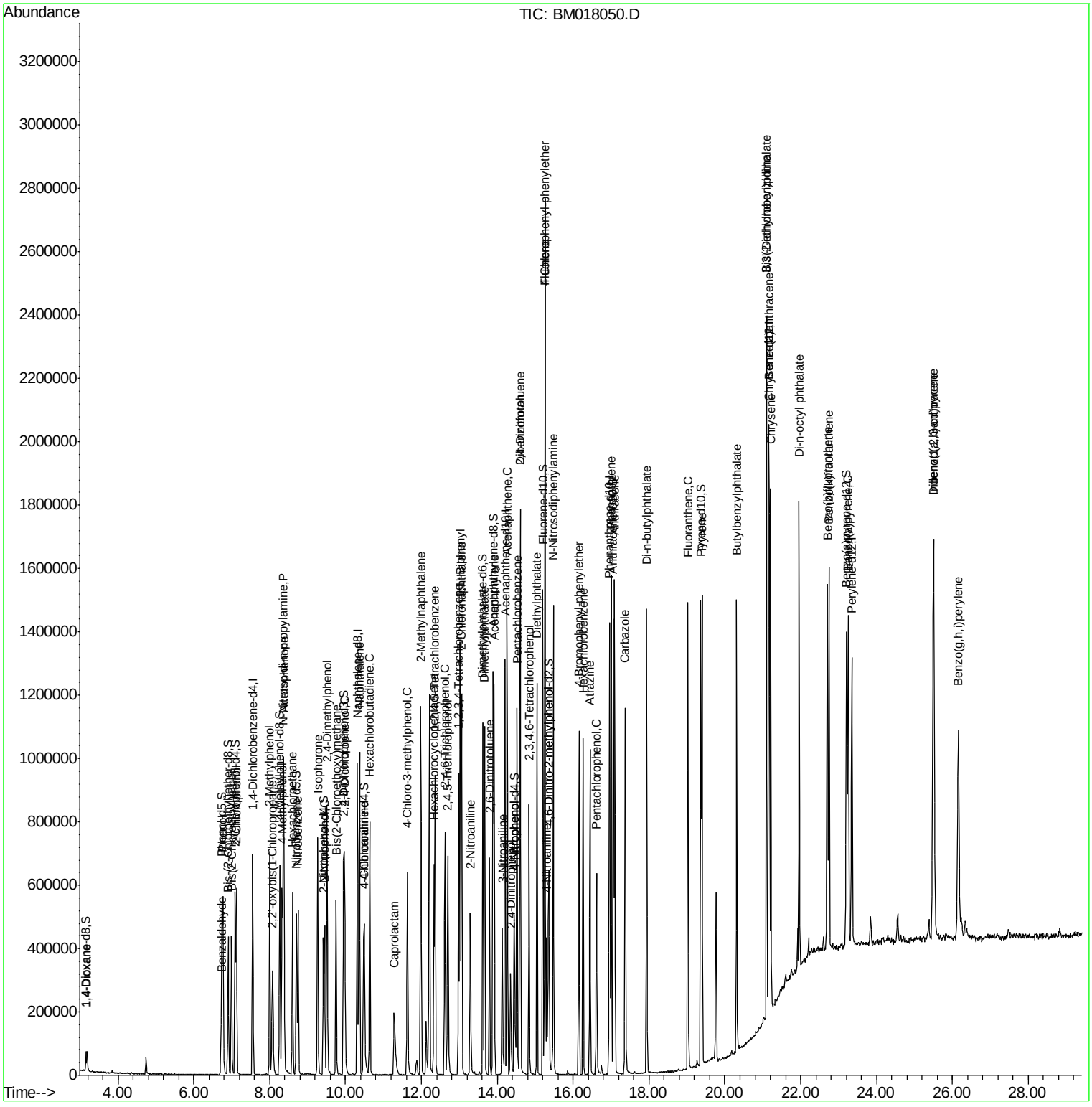
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

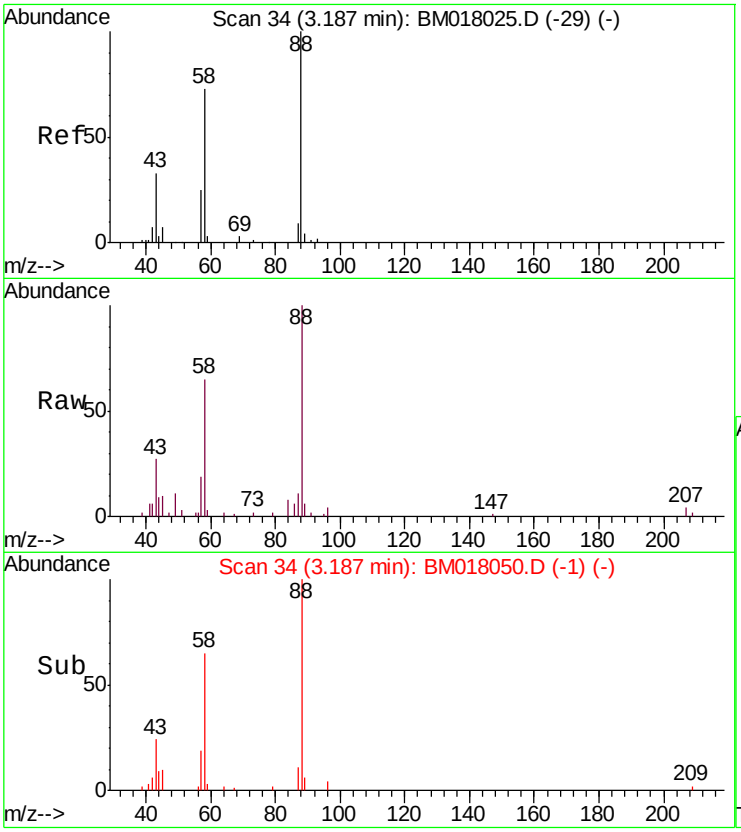
Quantitation Report (Not Reviewed)

Data File : BM018050.D
Acq On : 11 Dec 2018 10:06
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Quant Time: Dec 12 00:20:01 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



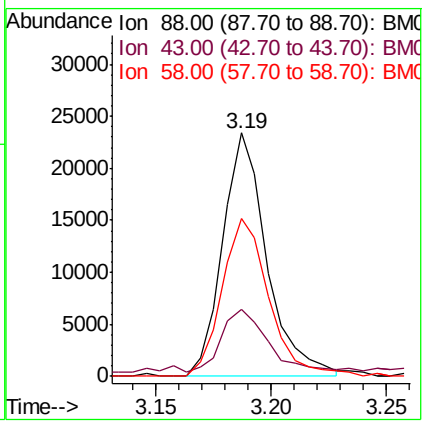


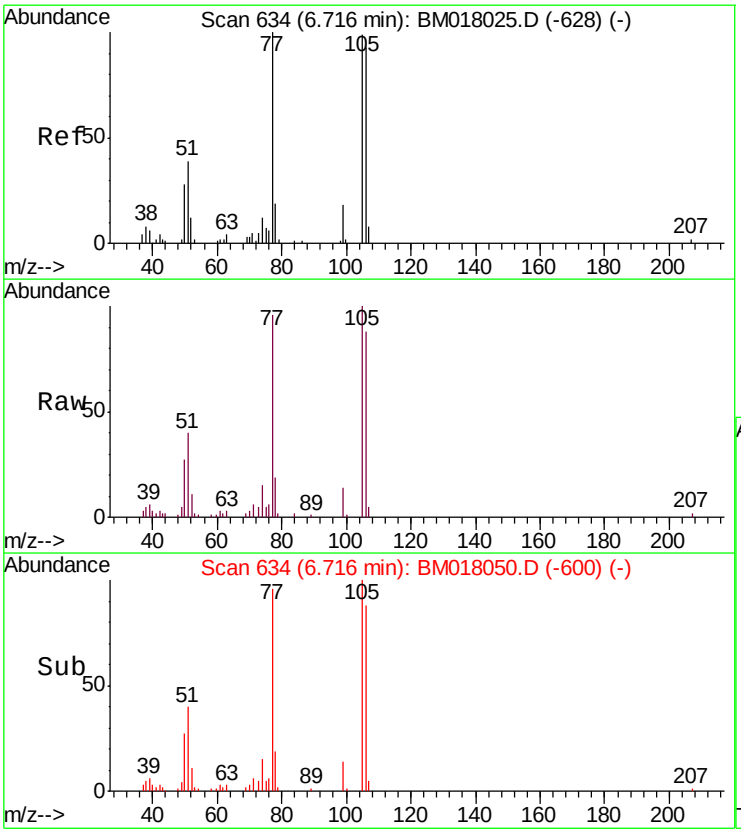
#2
1,4-Dioxane
Concen: 7.061 ng/uL
RT: 3.19 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion: 88 Resp: 31202

Ion	Ratio	Lower	Upper
88	100		
43	27.4	27.4	41.0
58	64.8	50.2	75.4

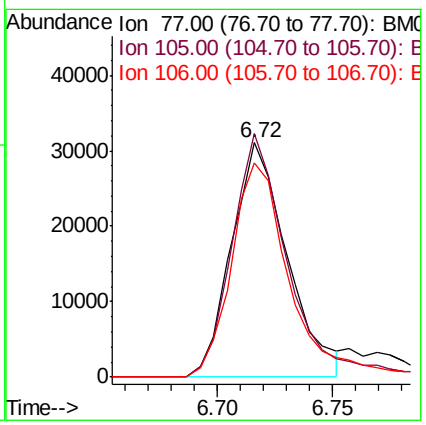


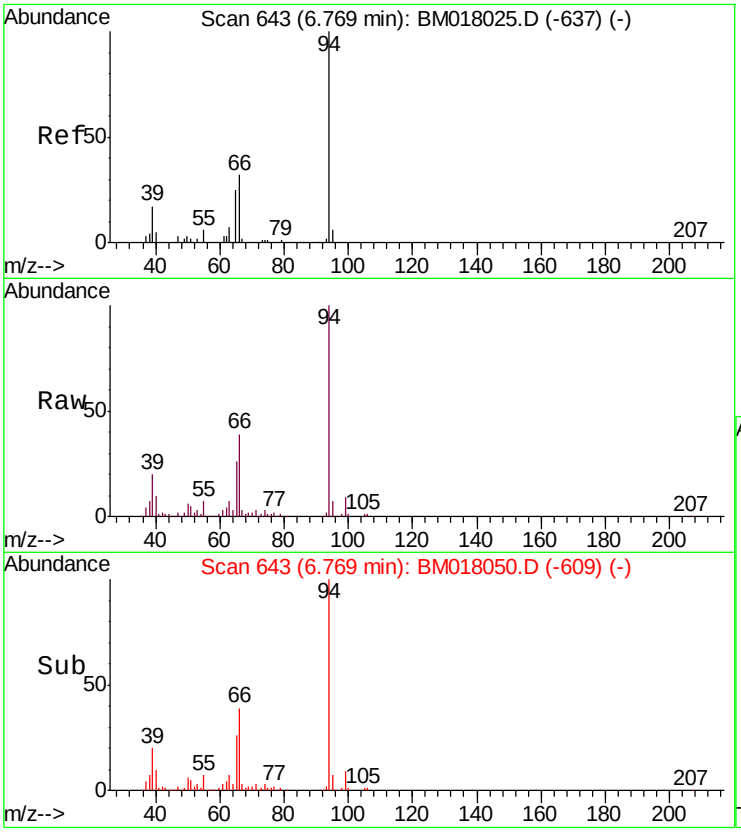


#4
Benzaldehyde
Concen: 16.150 ng/ul
RT: 6.72 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion: 77 Resp: 52136

Ion	Ratio	Lower	Upper
77	100		
105	103.9	74.4	111.6
106	91.5	67.4	101.2



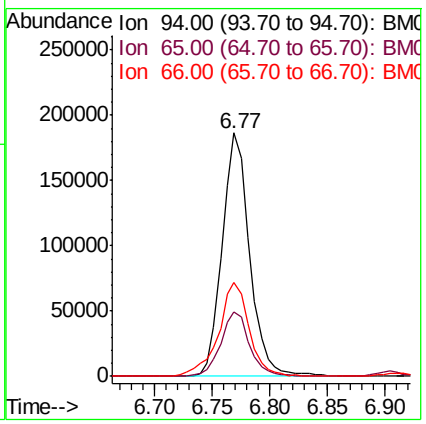


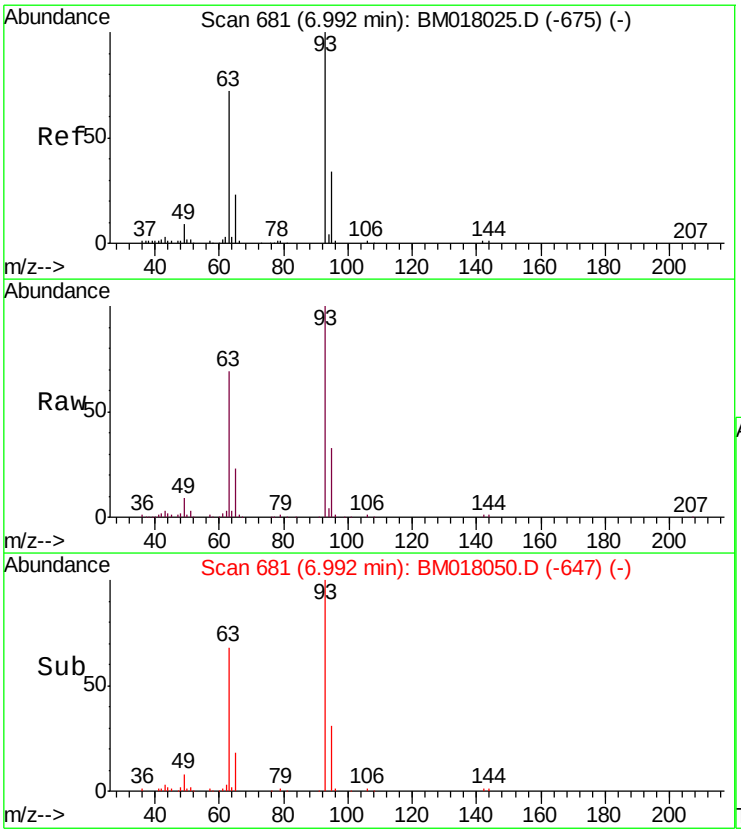
#6
Phenol
Concen: 17.757 ng/ul
RT: 6.77 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion: 94 Resp: 306852

Ion	Ratio	Lower	Upper
94	100		
65	26.5	24.7	37.1
66	38.6	34.6	51.8

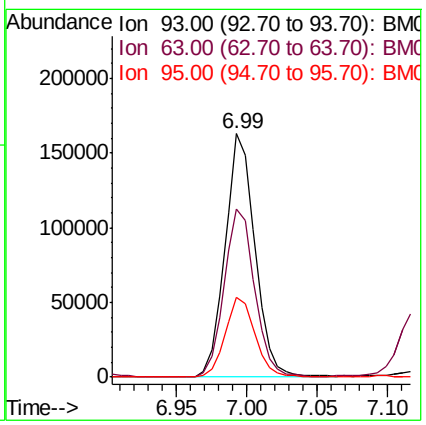


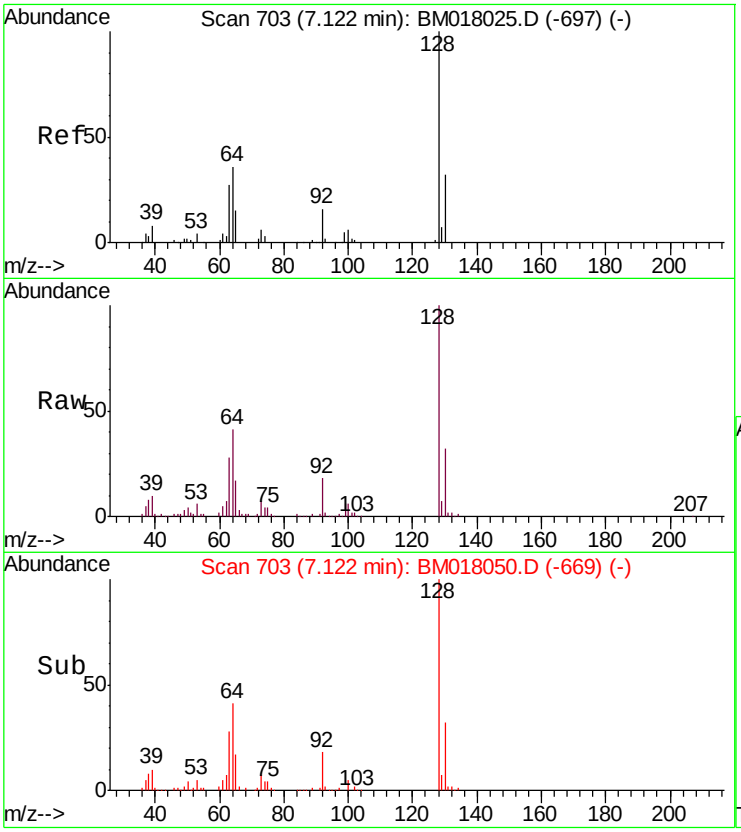


#8
Bis(2-Chloroethyl)ether
Concen: 18.231 ng/ul
RT: 6.99 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion: 93 Resp: 240693

Ion	Ratio	Lower	Upper
93	100		
63	68.8	60.6	90.8
95	32.7	25.4	38.2



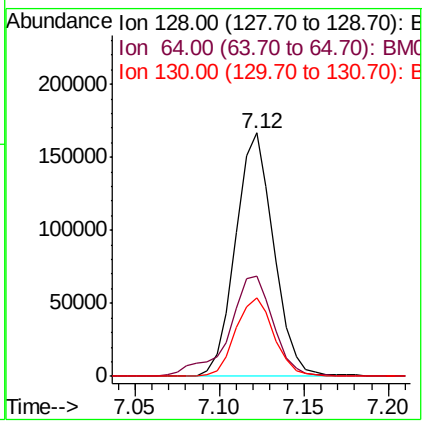


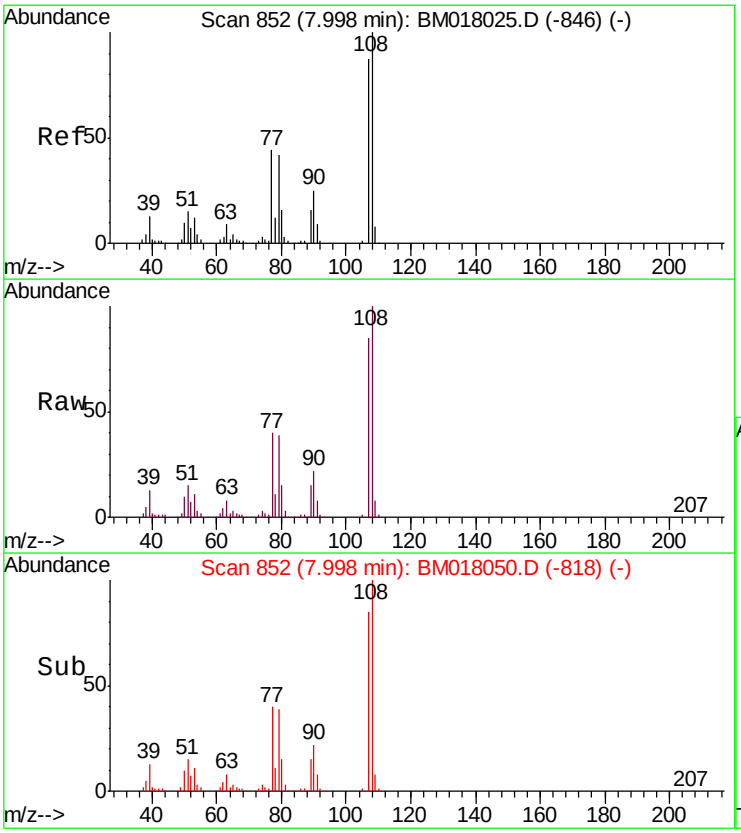
#10
2-Chlorophenol
Concen: 19.431 ng/ul
RT: 7.12 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:128 Resp: 262983

Ion	Ratio	Lower	Upper
128	100		
64	41.0	36.8	55.2
130	32.2	25.0	37.4

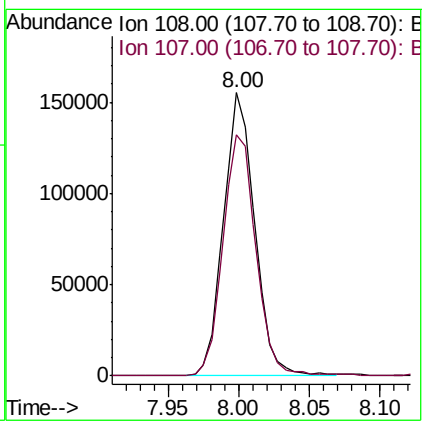


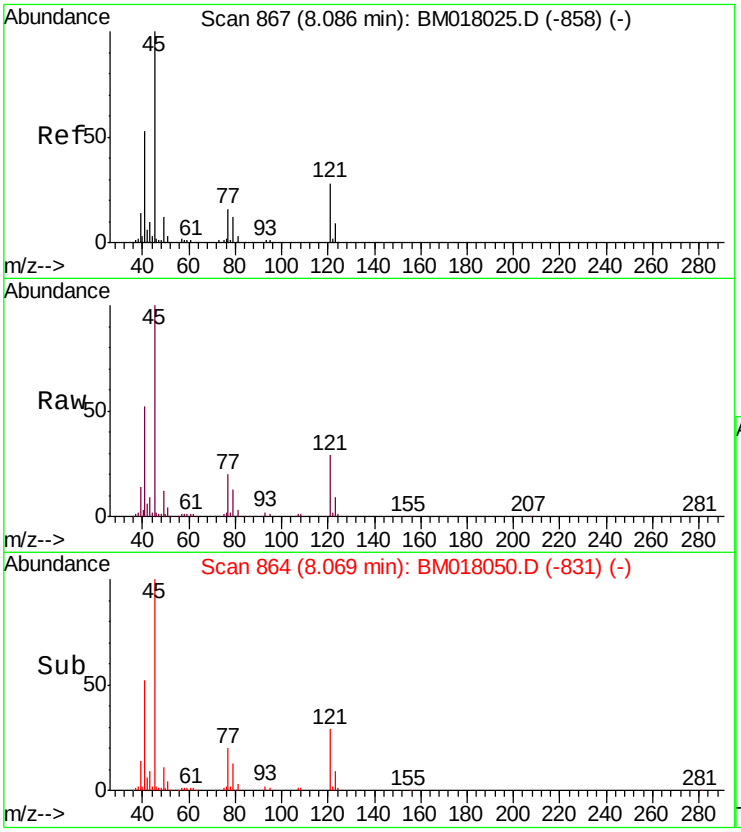


#11
2-Methylphenol
Concen: 18.140 ng/ul
RT: 8.00 min Scan# 852
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:108 Resp: 239176

Ion	Ratio	Lower	Upper
108	100		
107	85.3	70.8	106.2



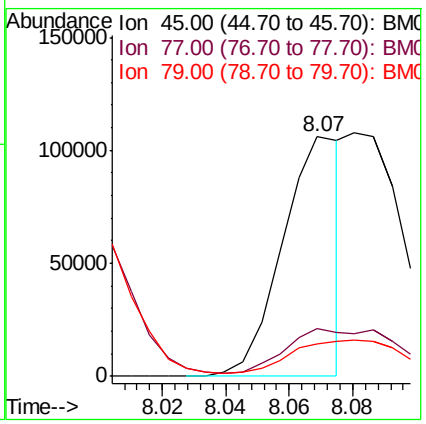


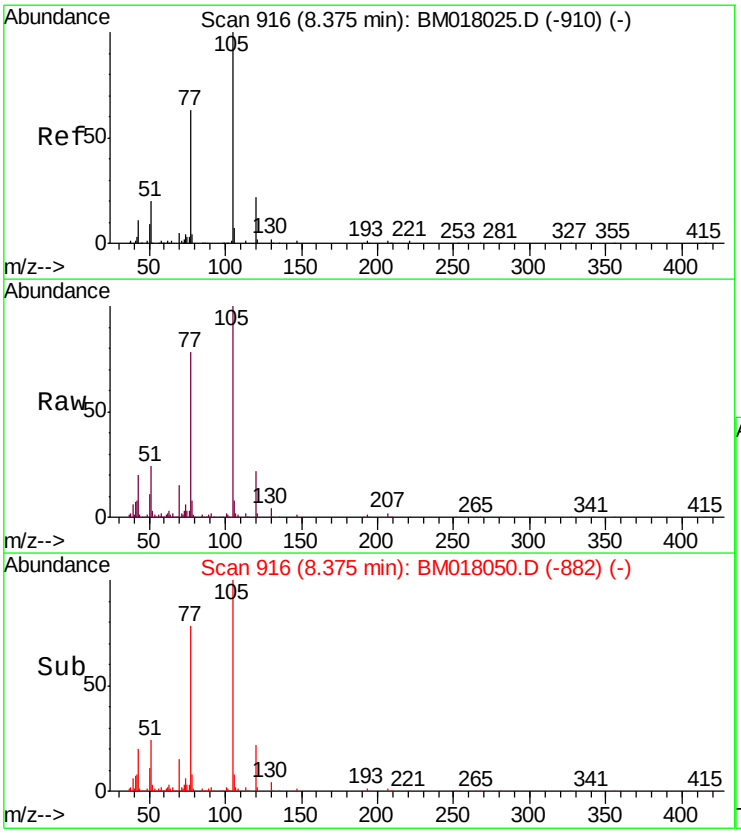
#12
2,2'-oxybis(1-Chloropropane)
Concen: 8.741 ng/ul
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion: 45 Resp: 136159

Ion	Ratio	Lower	Upper
45	100		
77	19.8	15.3	22.9
79	13.3	11.4	17.0

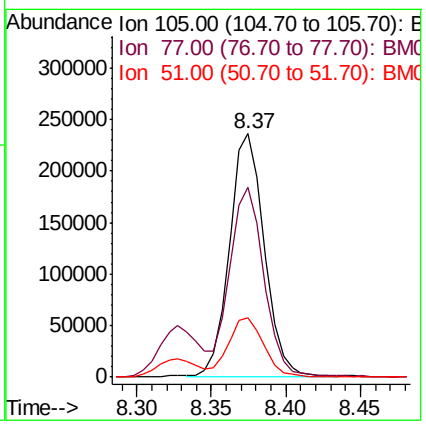


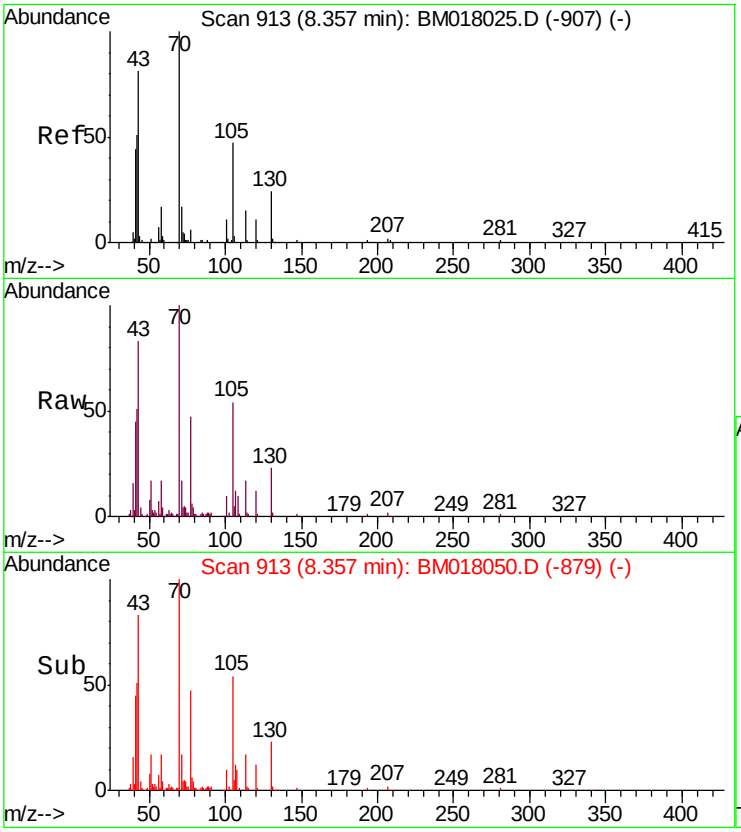


#14
Acetophenone
Concen: 17.421 ng/ul
RT: 8.37 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:105 Resp: 384111

Ion	Ratio	Lower	Upper
105	100		
77	77.9	63.0	94.6
51	24.4	21.3	31.9



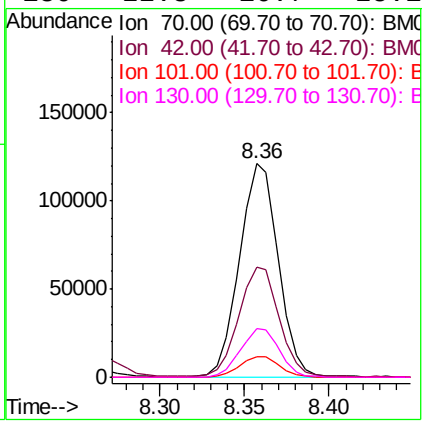


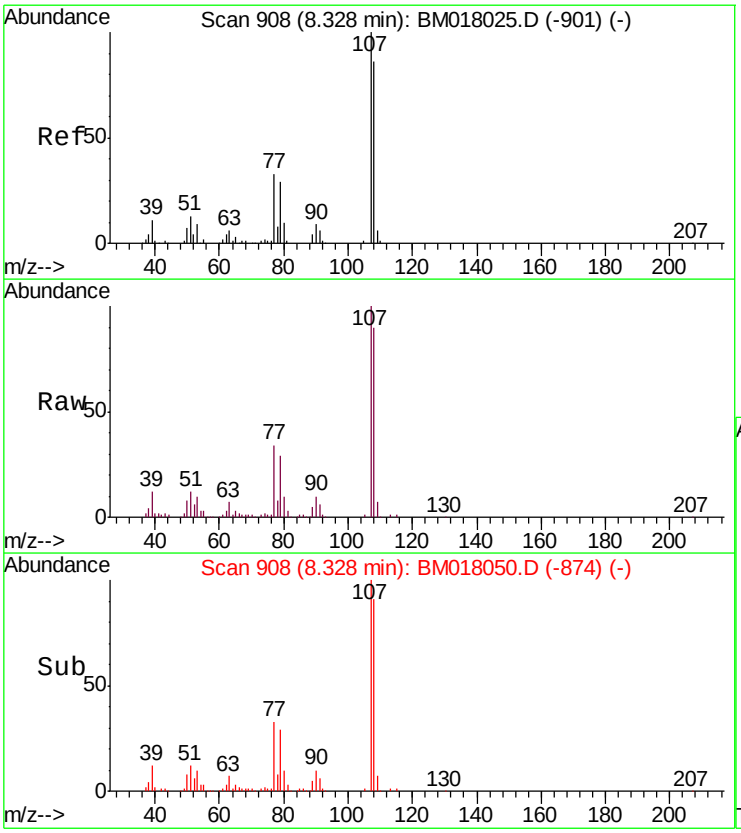
#15
N-Nitroso-di-n-propylamine
Concen: 16.845 ng/ul
RT: 8.36 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion: 70 Resp: 193719

Ion	Ratio	Lower	Upper
70	100		
42	51.4	42.7	64.1
101	9.6	7.6	11.4
130	22.8	16.7	25.1

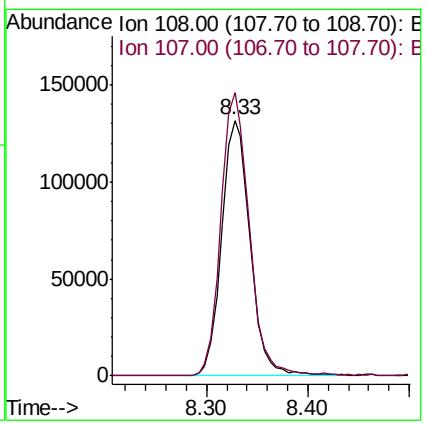


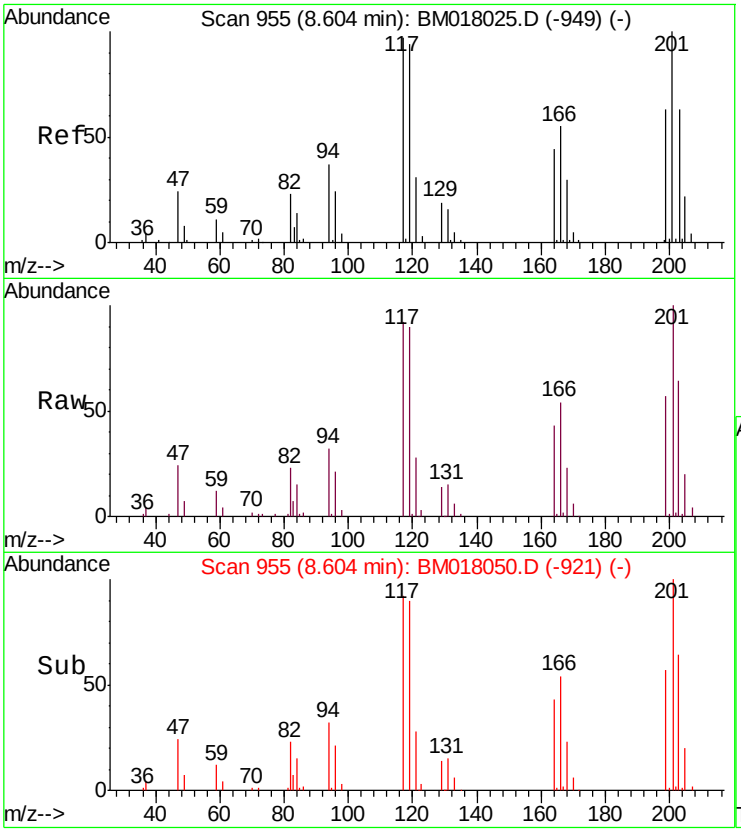


#16
4-Methylphenol
Concen: 18.023 ng/ul
RT: 8.33 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:108 Resp: 256780

Ion	Ratio	Lower	Upper
108	100		
107	110.9	91.3	136.9



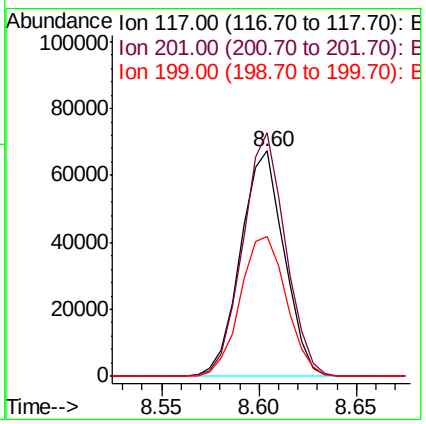


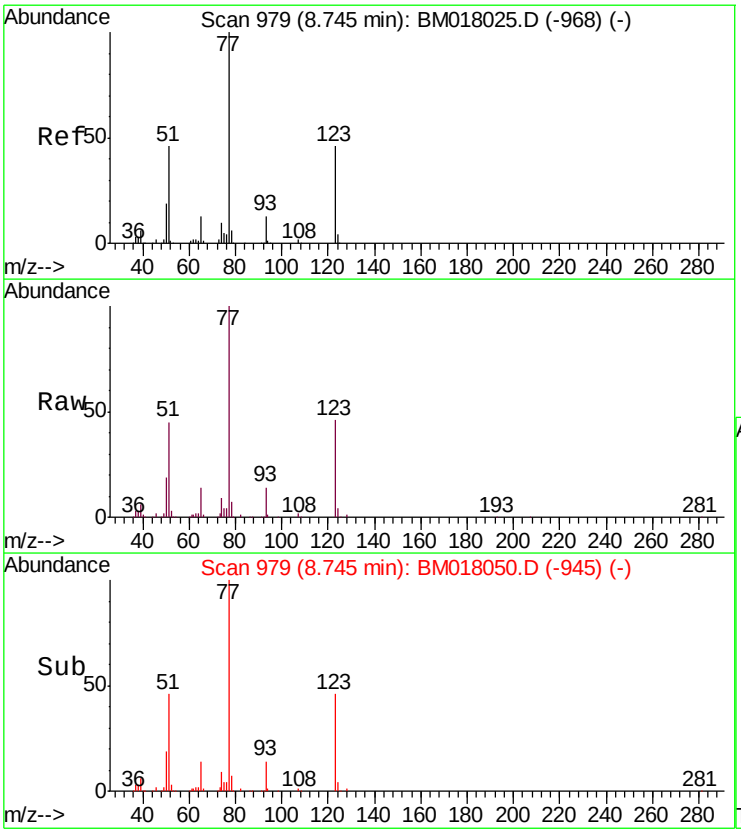
#17
Hexachloroethane
Concen: 18.932 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:117 Resp: 103884

Ion	Ratio	Lower	Upper
117	100		
201	108.1	78.2	117.2
199	62.1	49.5	74.3

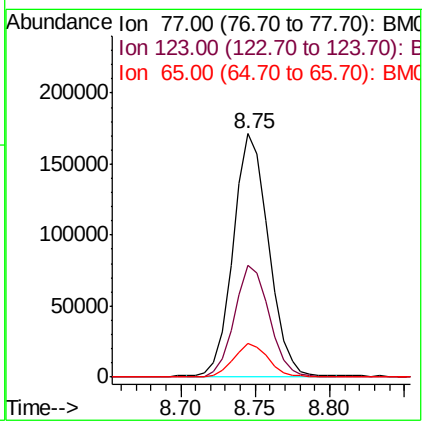


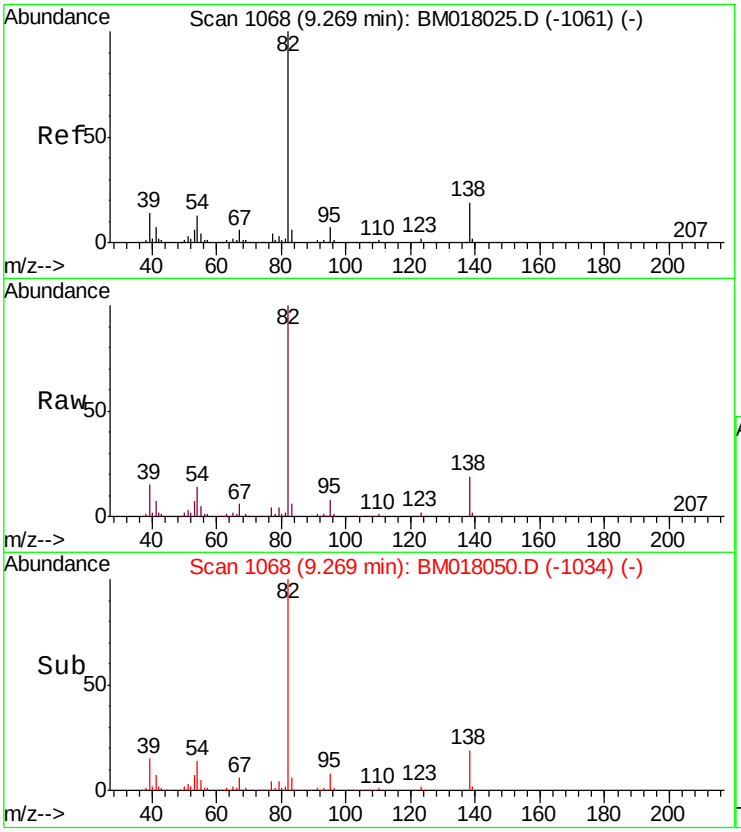


#20
Nitrobenzene
Concen: 18.453 ng/ul
RT: 8.75 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion: 77 Resp: 283978

Ion	Ratio	Lower	Upper
77	100		
123	45.8	33.1	49.7
65	14.0	11.0	16.6



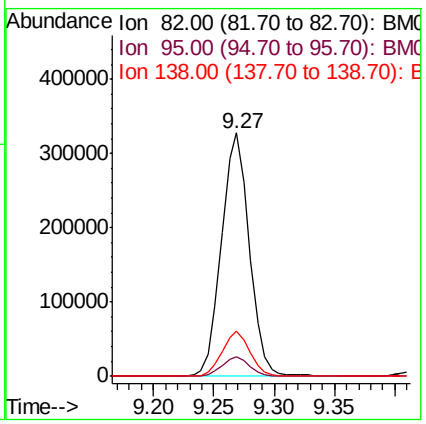


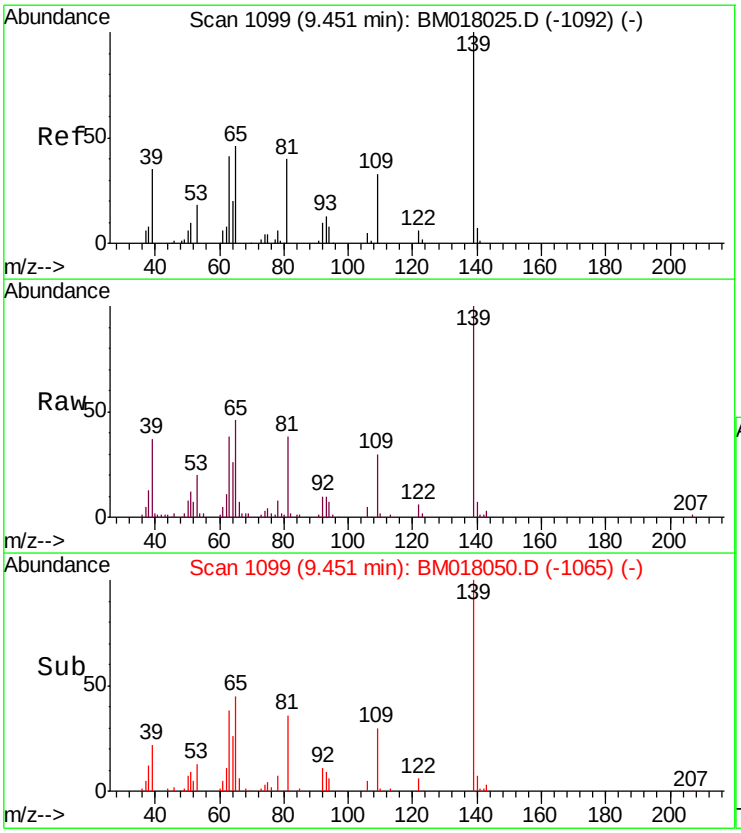
#21
Isophorone
Concen: 18.361 ng/ul
RT: 9.27 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion: 82 Resp: 525663

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.1	9.1
138	18.6	14.2	21.2

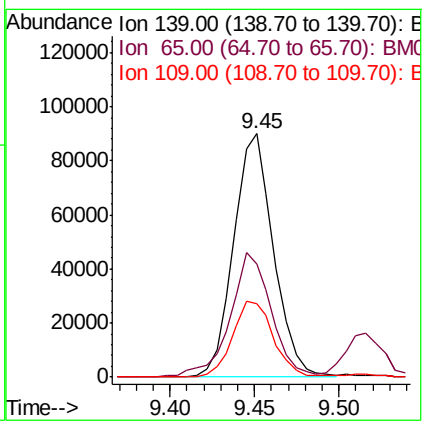


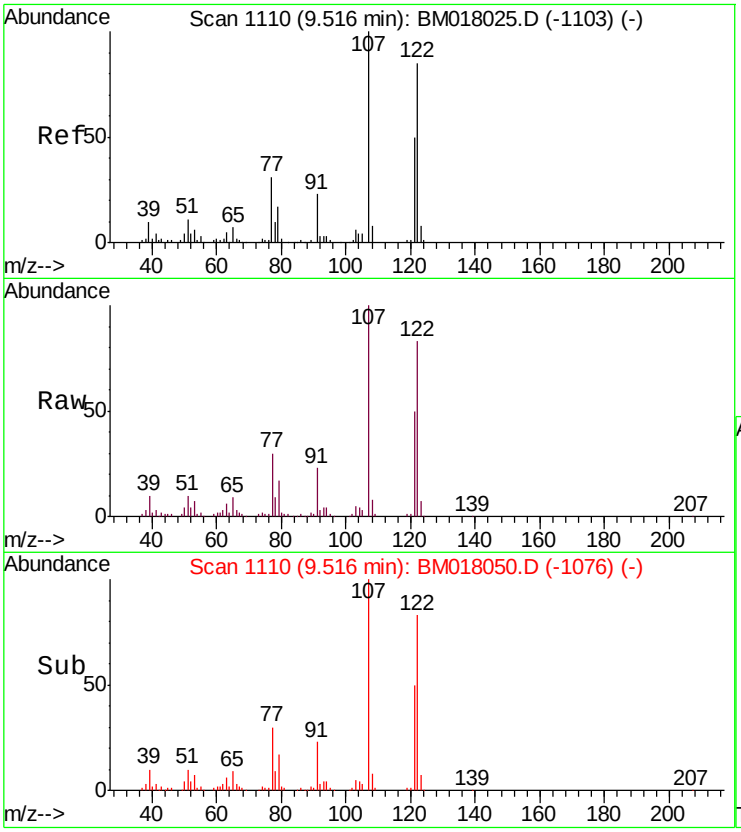


#23
2-Nitrophenol
Concen: 20.197 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:139 Resp: 147670

Ion	Ratio	Lower	Upper
139	100		
65	46.3	44.2	66.4
109	30.0	26.4	39.6



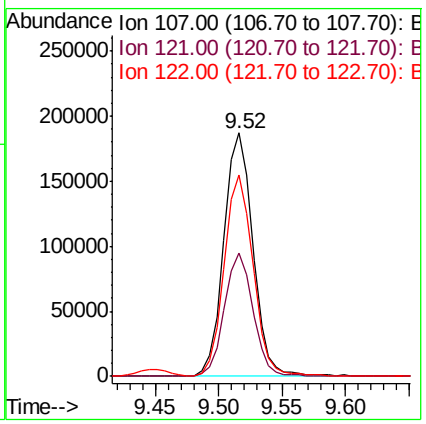


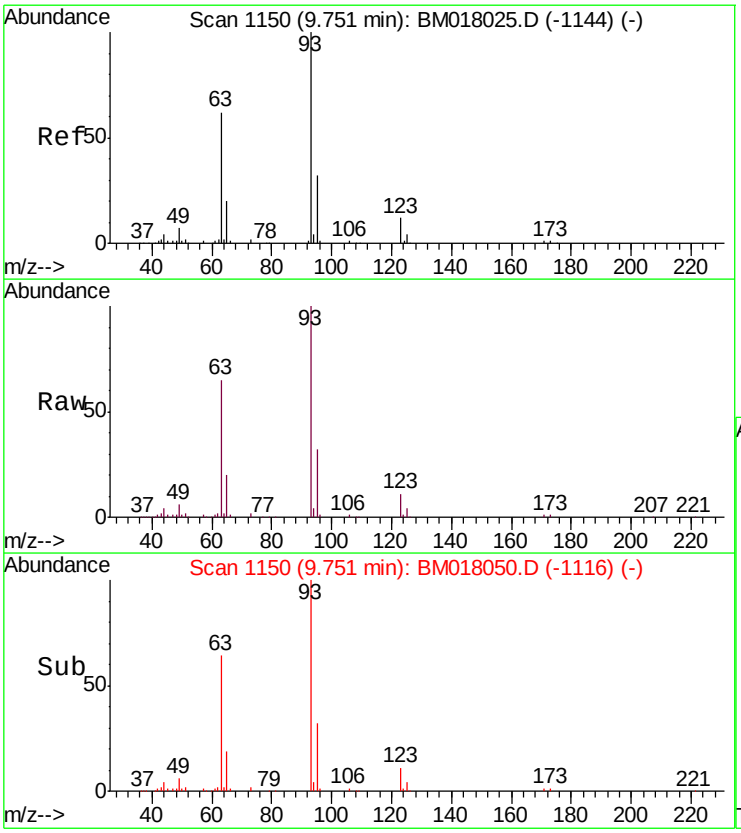
#24
2,4-Dimethylphenol
Concen: 19.441 ng/ul
RT: 9.52 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:107 Resp: 296925

Ion	Ratio	Lower	Upper
107	100		
121	50.5	39.6	59.4
122	82.6	68.1	102.1

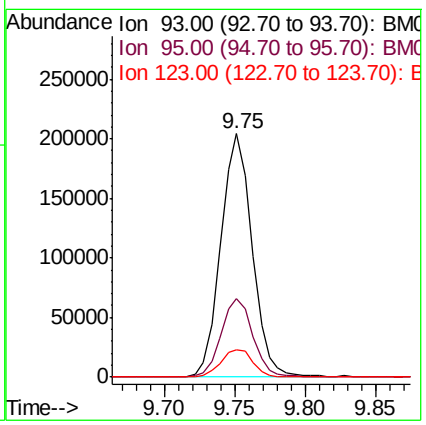


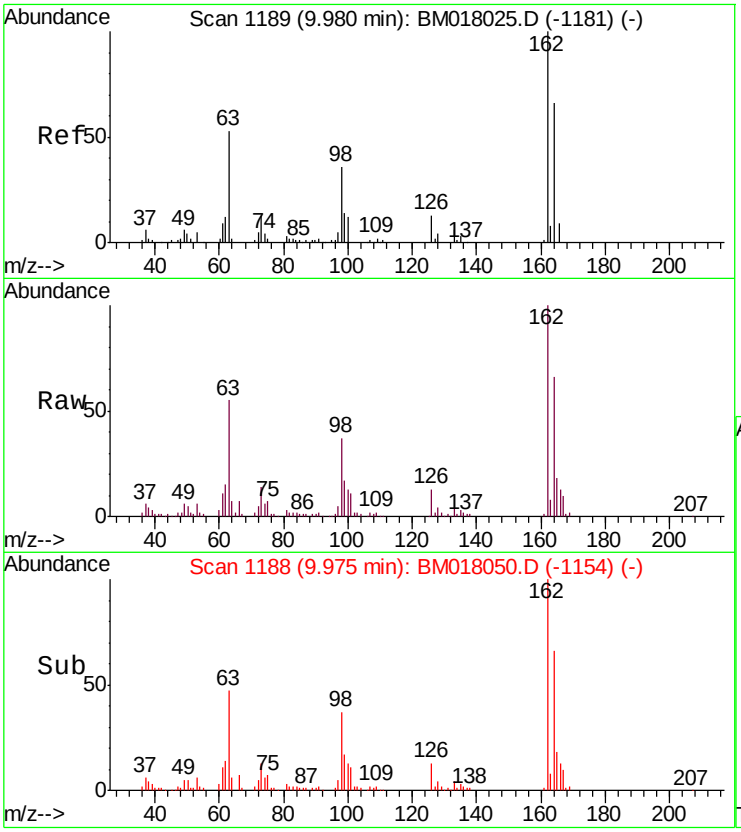


#25
Bis(2-Chloroethoxy)methane
Concen: 18.055 ng/ul
RT: 9.75 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion: 93 Resp: 316316

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	11.1	9.0	13.4



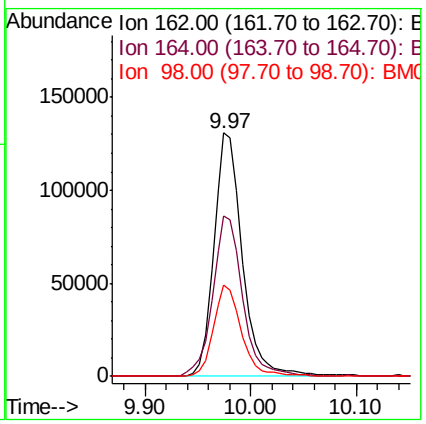


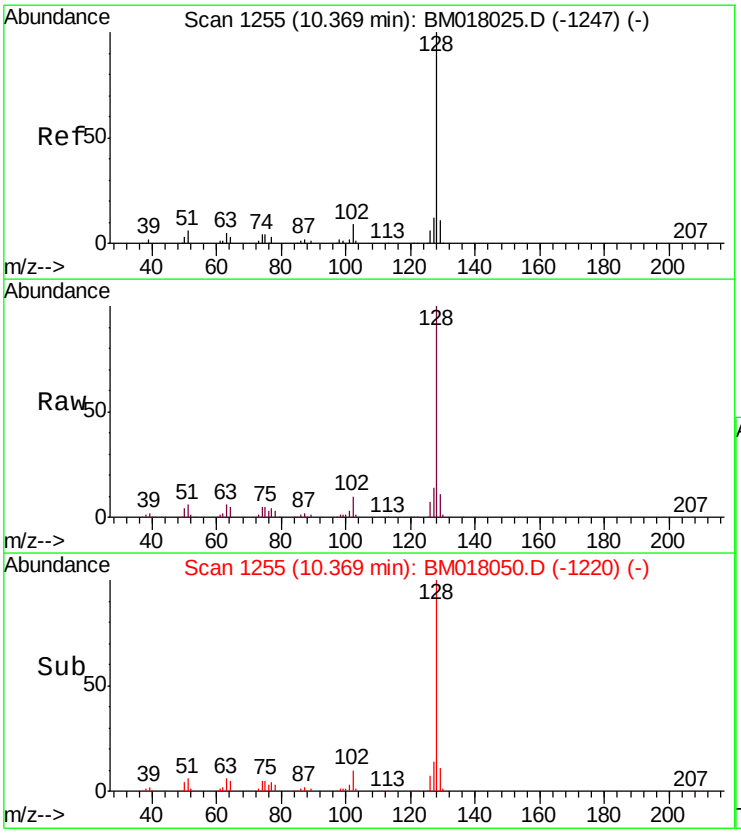
#27
2,4-Dichlorophenol
Concen: 19.434 ng/ul
RT: 9.97 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:162 Resp: 245421

Ion	Ratio	Lower	Upper
162	100		
164	65.9	51.8	77.8
98	37.3	29.0	43.6

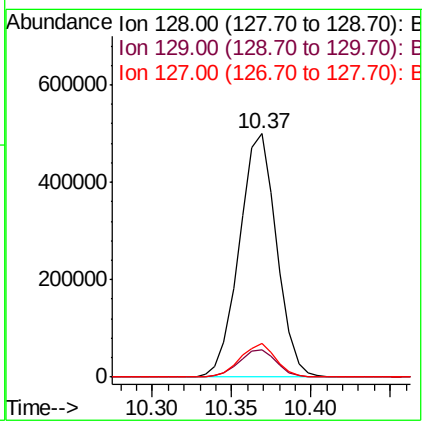


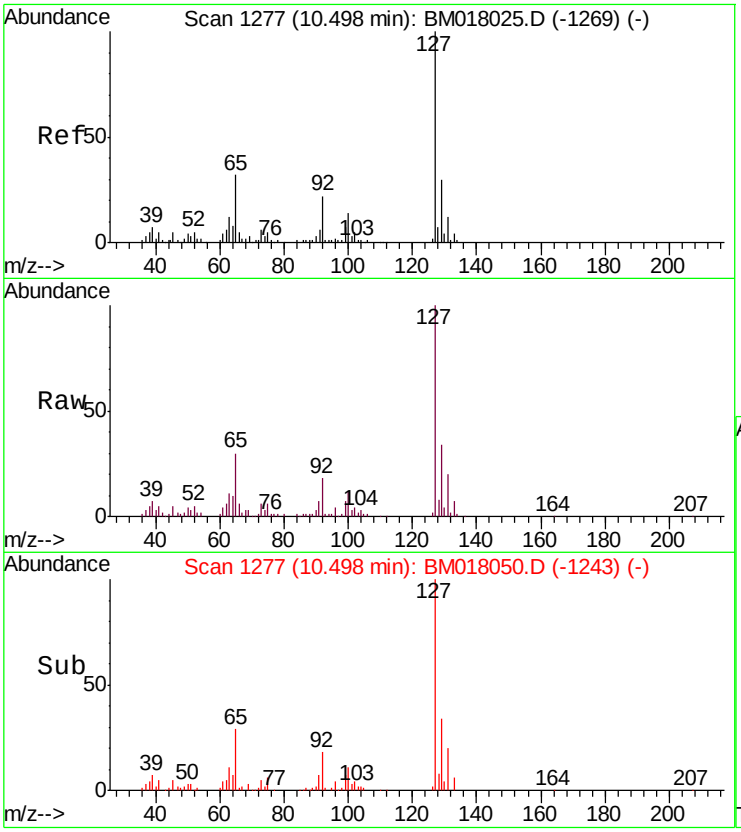


#28
Naphthalene
Concen: 19.621 ng/ul
RT: 10.37 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:128 Resp: 816057

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	13.9	10.8	16.2



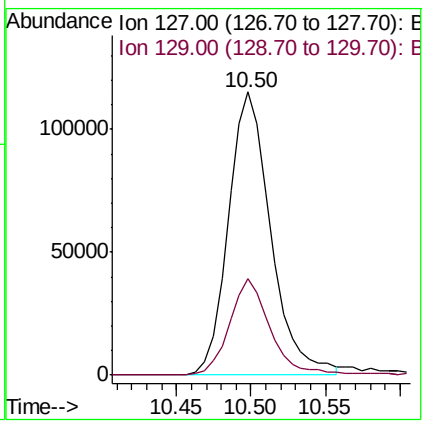


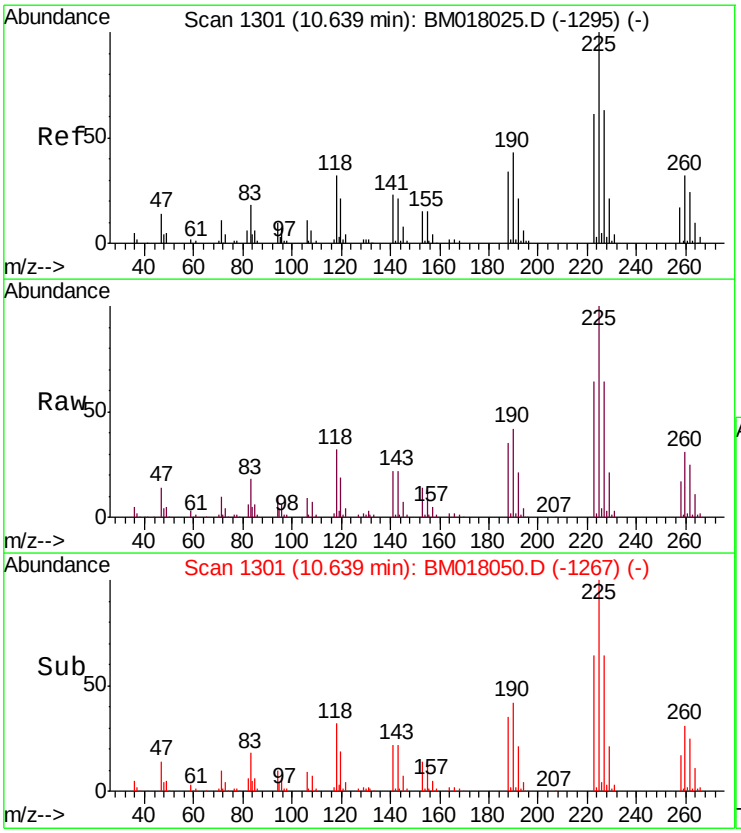
#30
4-Chloroaniline
Concen: 19.440 ng/ul
RT: 10.50 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:127 Resp: 227628

Ion	Ratio	Lower	Upper
127	100		
129	34.1	24.6	37.0

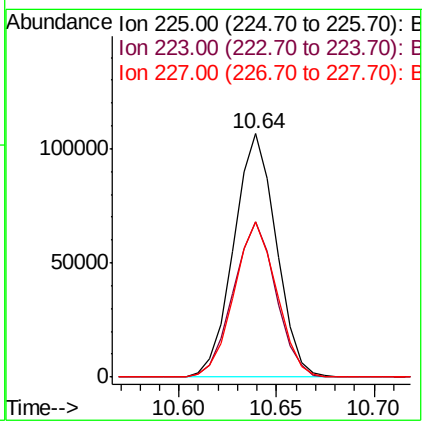


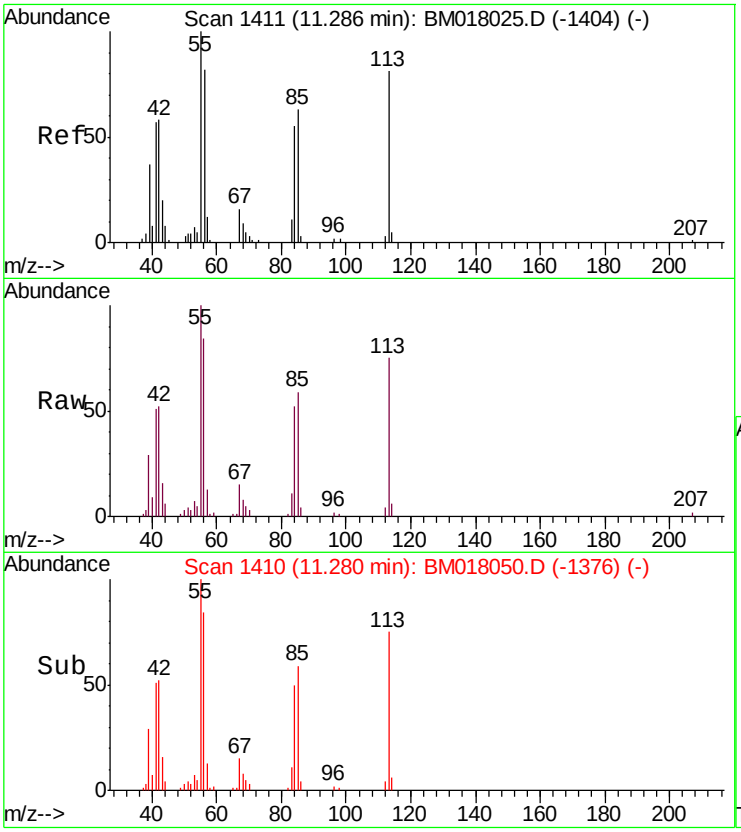


#31
Hexachlorobutadiene
Concen: 19.091 ng/ul
RT: 10.64 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:225 Resp: 160108

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	63.9	50.3	75.5



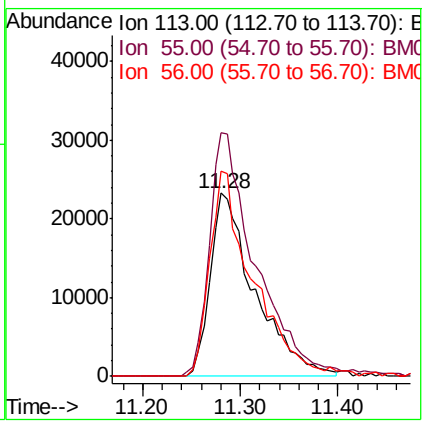


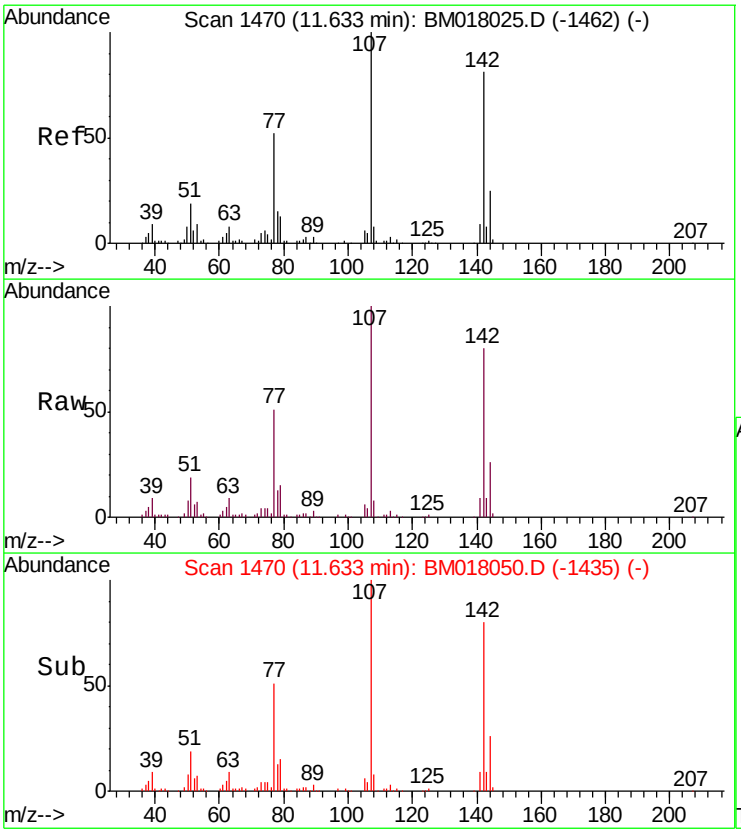
#32
Caprolactam
Concen: 17.599 ng/ul
RT: 11.28 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:113 Resp: 73528

Ion	Ratio	Lower	Upper
113	100		
55	133.1	110.6	166.0
56	112.0	88.2	132.4

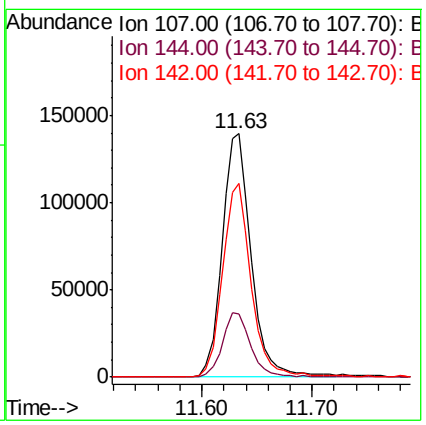


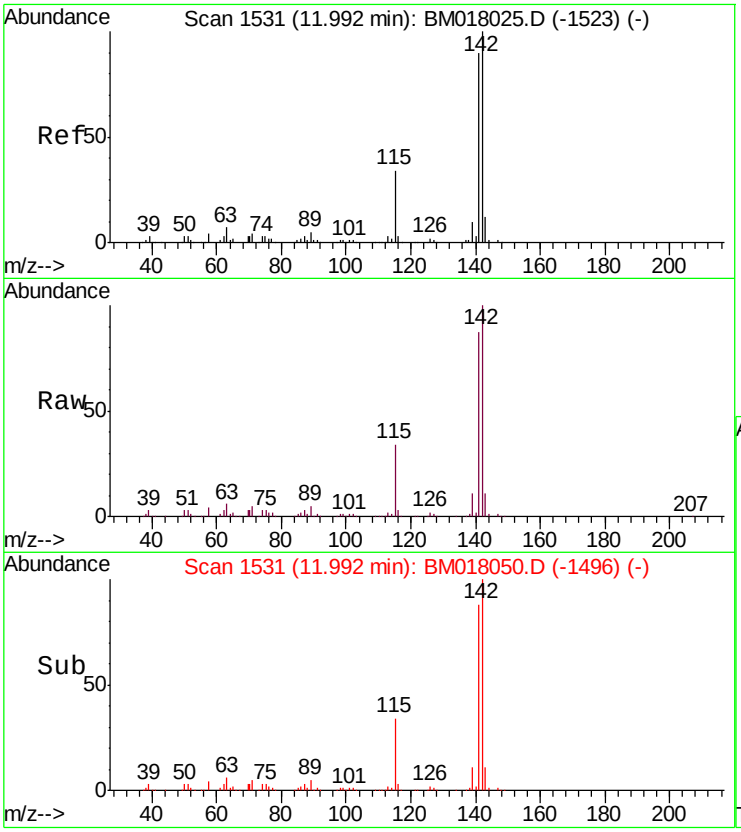


#33
4-Chloro-3-methylphenol
Concen: 17.878 ng/ul
RT: 11.63 min Scan# 1470
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:107 Resp: 256407

Ion	Ratio	Lower	Upper
107	100		
144	25.7	21.1	31.7
142	79.8	63.0	94.6



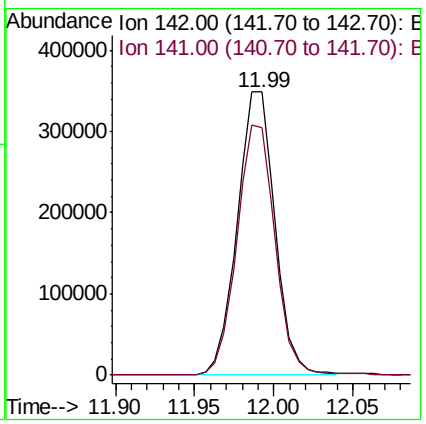


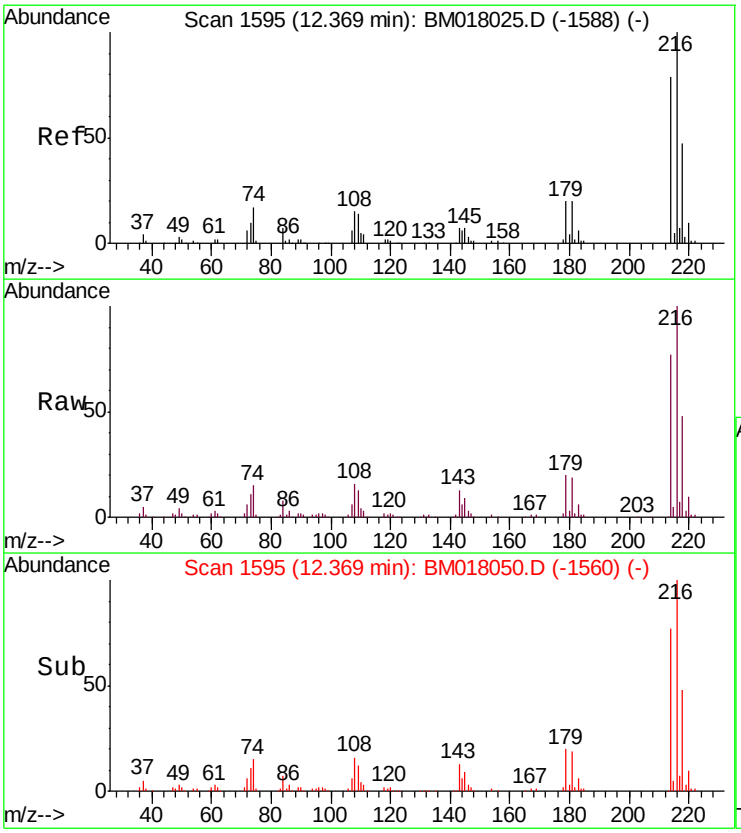
#34
2-Methylnaphthalene
Concen: 18.536 ng/ul
RT: 11.99 min Scan# 1531
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:142 Resp: 575498

Ion	Ratio	Lower	Upper
142	100		
141	87.5	72.6	108.8

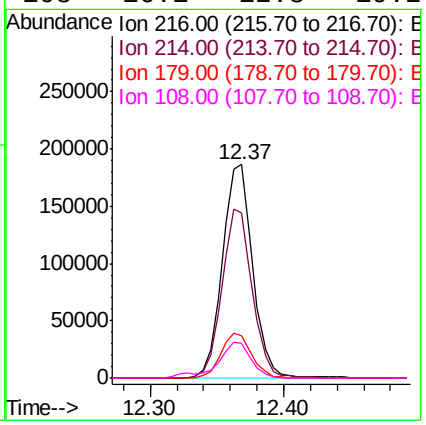


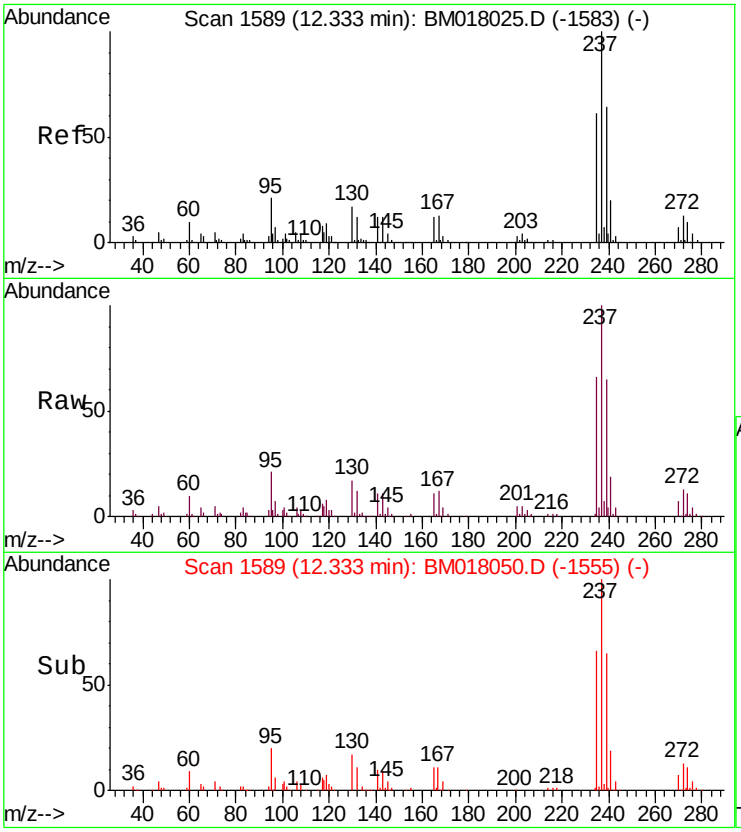


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.853 ng/ul
RT: 12.37 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:216 Resp: 296068

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.3	91.9
179	19.6	17.0	25.4
108	16.1	12.8	19.2



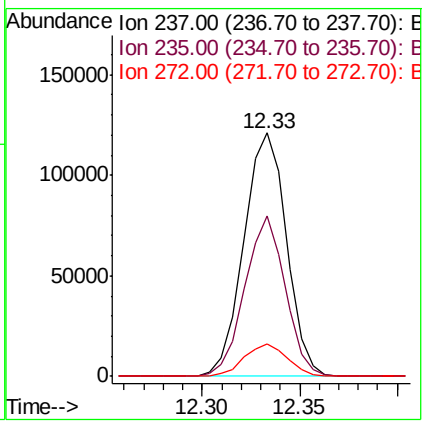


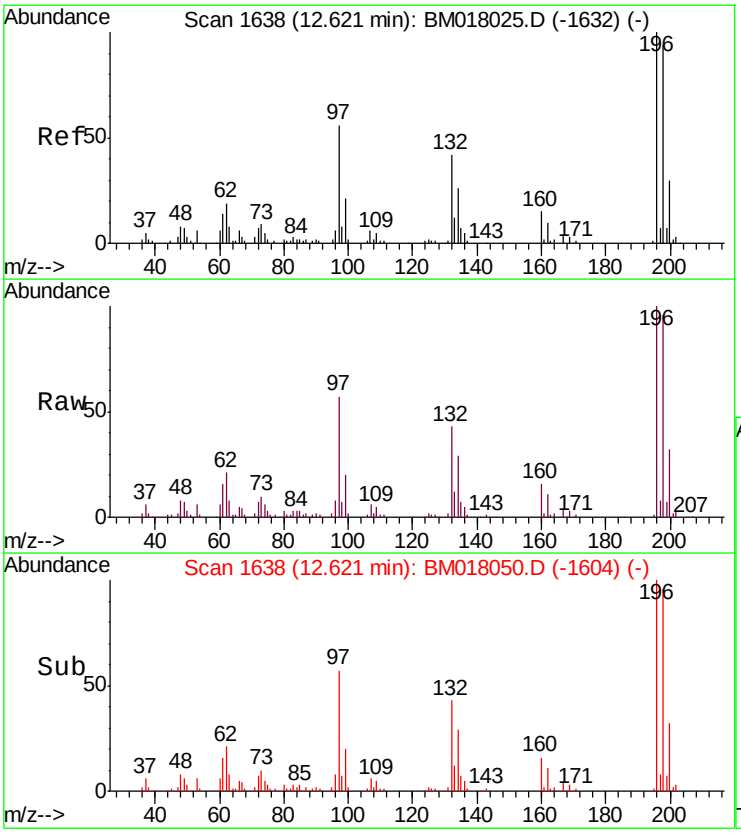
#37
Hexachlorocyclopentadiene
Concen: 20.006 ng/ul
RT: 12.33 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:237 Resp: 183171

Ion	Ratio	Lower	Upper
237	100		
235	65.9	48.6	73.0
272	13.3	9.4	14.0

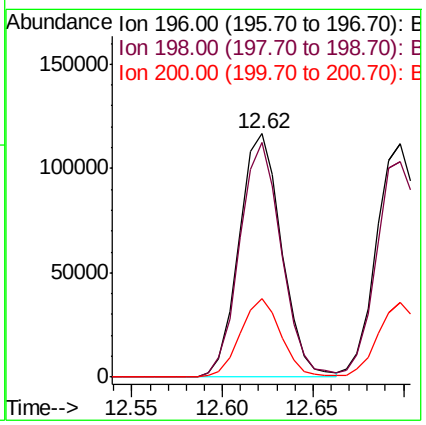


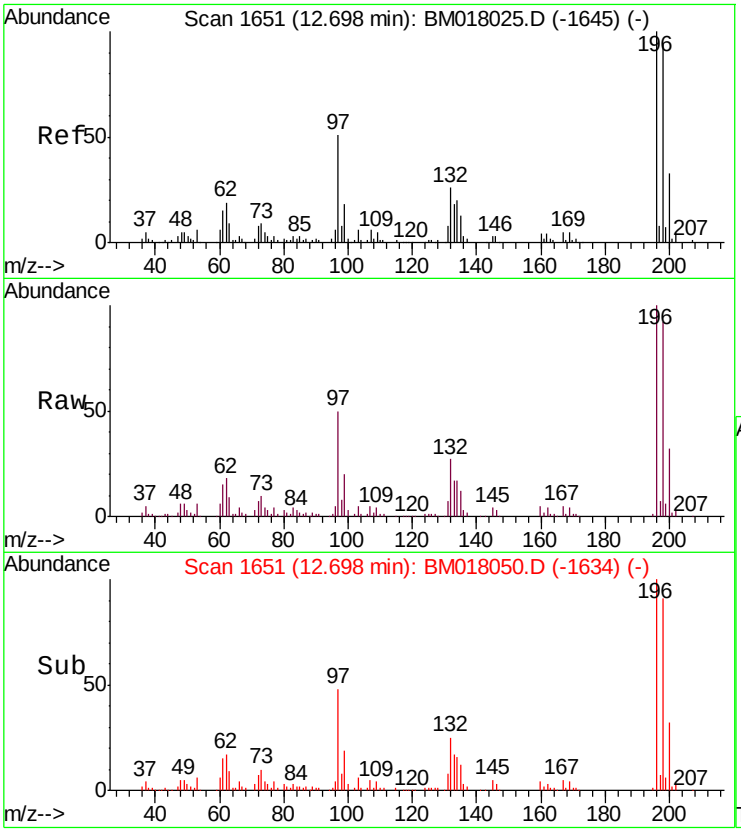


#38
2,4,6-Trichlorophenol
Concen: 20.652 ng/ul
RT: 12.62 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:196 Resp: 190563

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.9	112.3
200	32.1	25.4	38.2



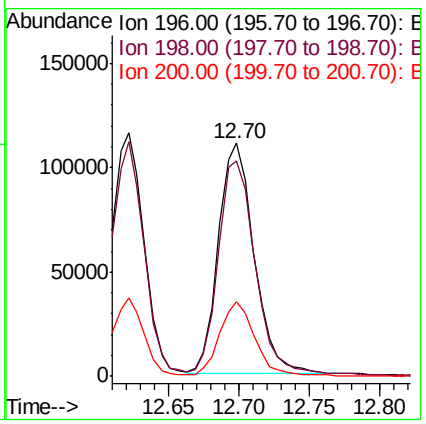


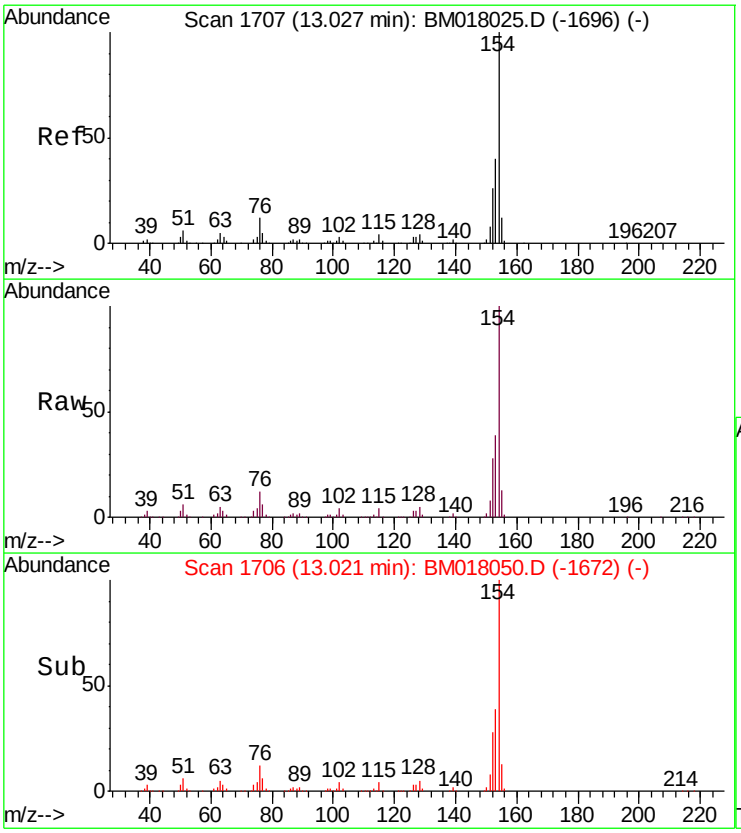
#39
2,4,5-Trichlorophenol
Concen: 19.667 ng/ul
RT: 12.70 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:196 Resp: 194088

Ion	Ratio	Lower	Upper
196	100		
198	92.4	77.2	115.8
200	31.9	25.8	38.8

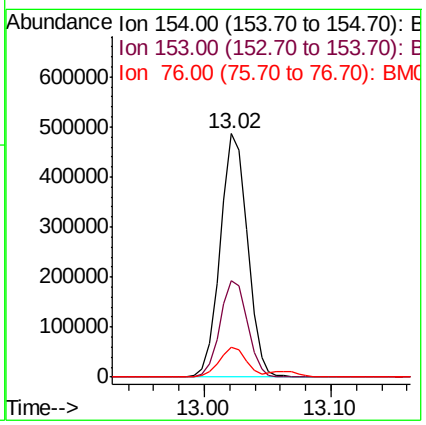


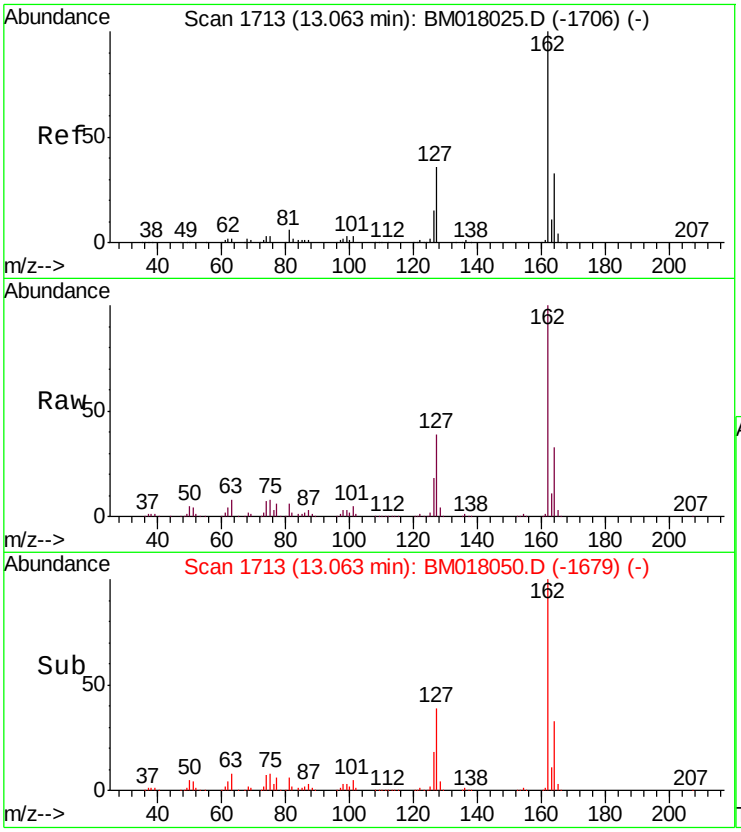


#40
1,1'-Biphenyl
Concen: 20.618 ng/ul
RT: 13.02 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:154 Resp: 722182

Ion	Ratio	Lower	Upper
154	100		
153	39.3	32.5	48.7
76	12.2	10.6	15.8



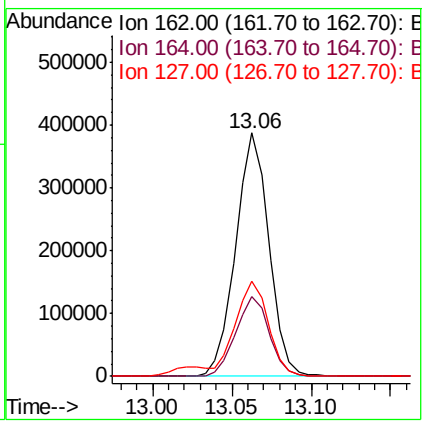


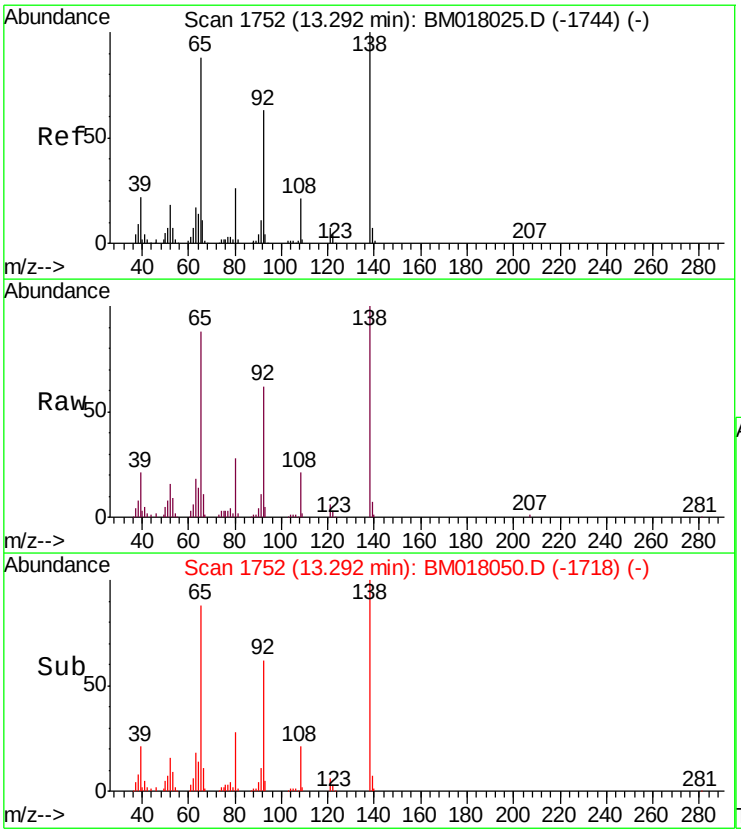
#41
2-Chloronaphthalene
Concen: 20.533 ng/ul
RT: 13.06 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:162 Resp: 562604

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.1	39.1
127	39.3	31.8	47.8

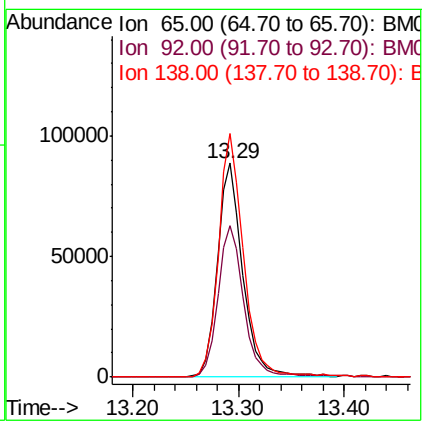


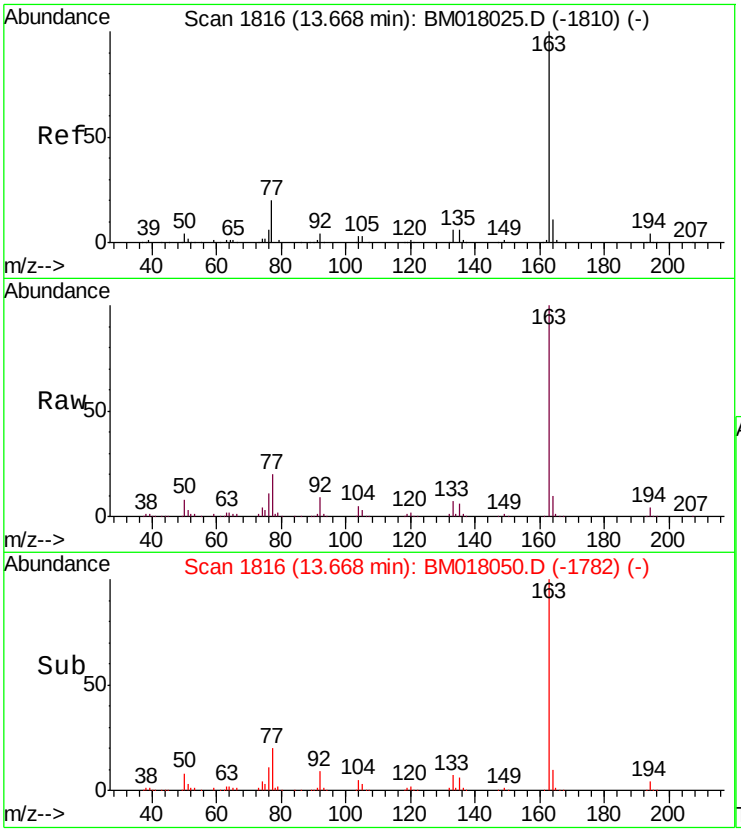


#42
2-Nitroaniline
Concen: 18.581 ng/ul
RT: 13.29 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion: 65 Resp: 148252

Ion	Ratio	Lower	Upper
65	100		
92	70.7	56.3	84.5
138	113.9	85.4	128.0



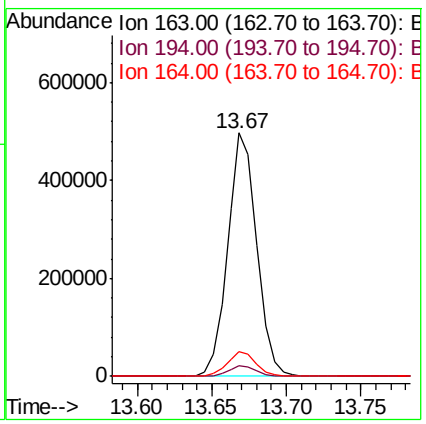


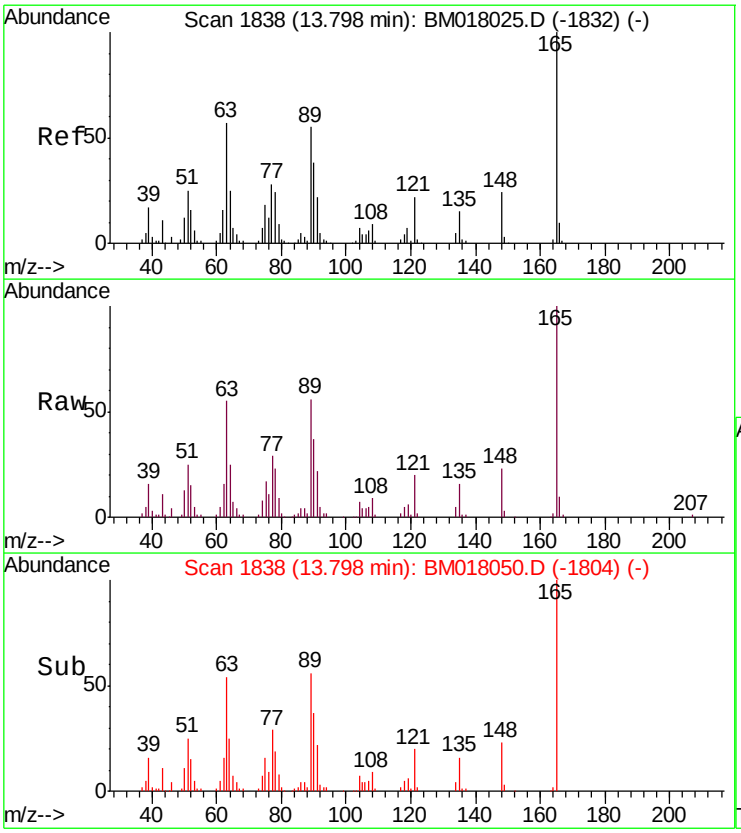
#44
Dimethylphthalate
Concen: 18.914 ng/ul
RT: 13.67 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:163 Resp: 676519

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.2	8.1	12.1

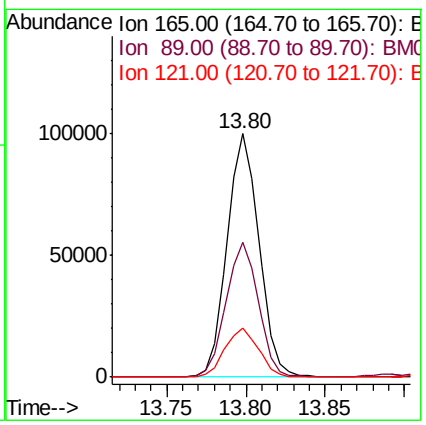


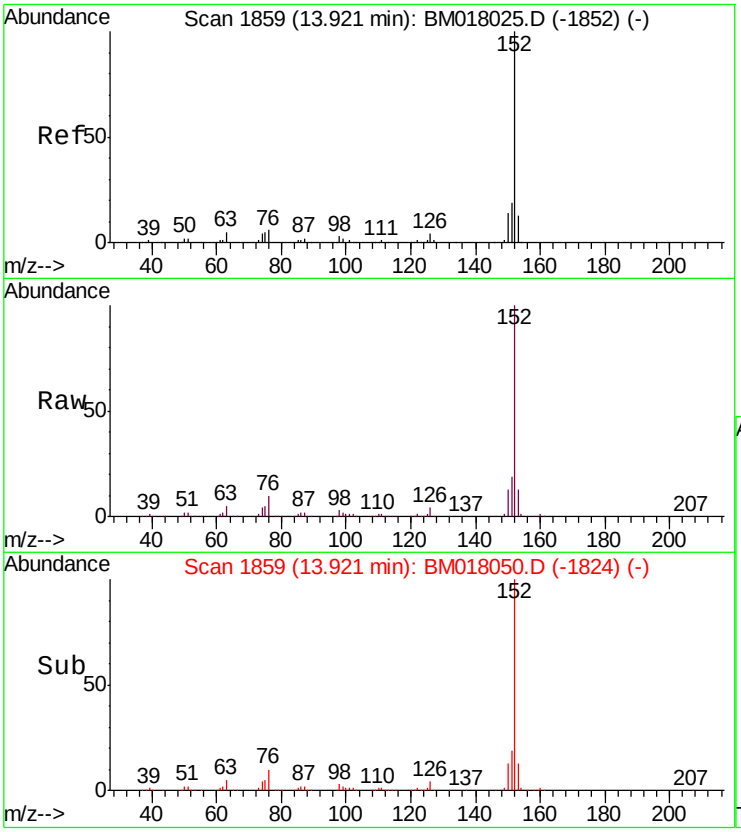


#45
2,6-Dinitrotoluene
Concen: 19.781 ng/ul
RT: 13.80 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:165 Resp: 139029

Ion	Ratio	Lower	Upper
165	100		
89	55.6	48.0	72.0
121	20.4	17.0	25.6



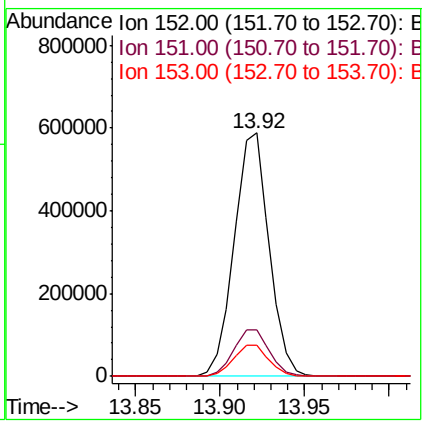


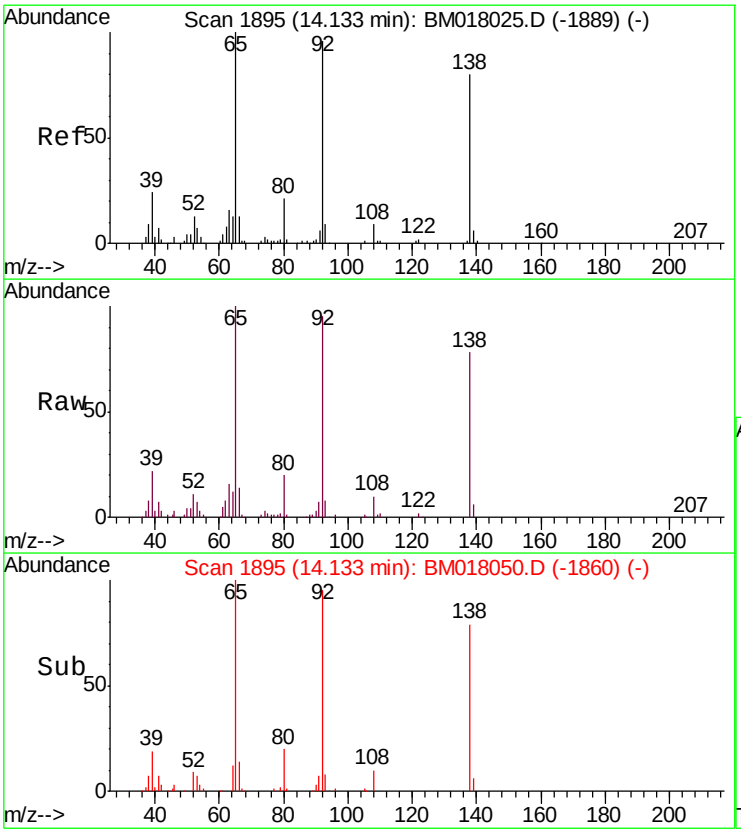
#47
Acenaphthylene
Concen: 20.271 ng/ul
RT: 13.92 min Scan# 1859
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:152 Resp: 845890

Ion	Ratio	Lower	Upper
152	100		
151	19.1	16.0	24.0
153	12.5	10.4	15.6

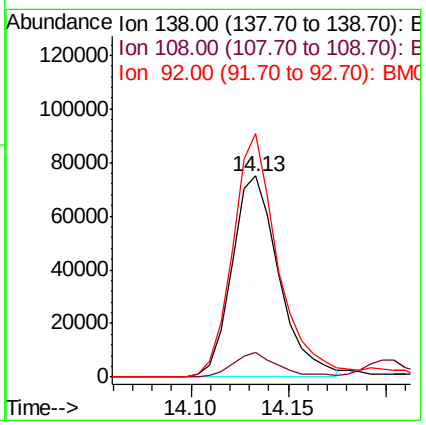


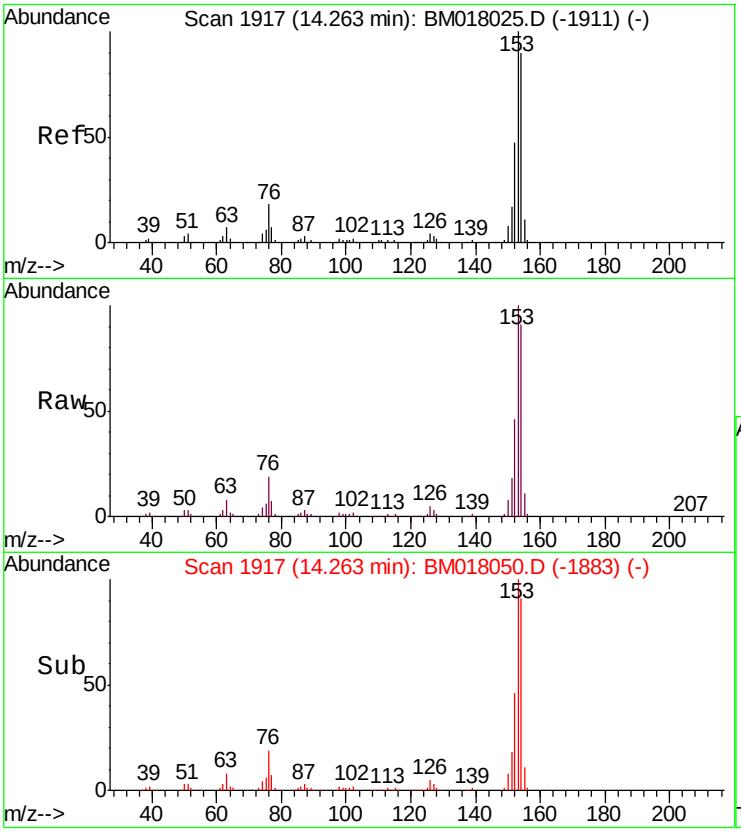


#48
3-Nitroaniline
Concen: 18.611 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:138 Resp: 124789

Ion	Ratio	Lower	Upper
138	100		
108	12.2	9.0	13.4
92	121.1	98.8	148.2



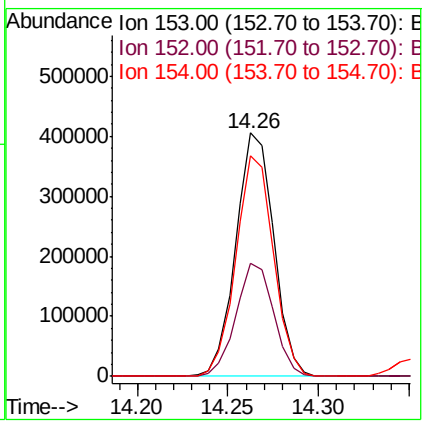


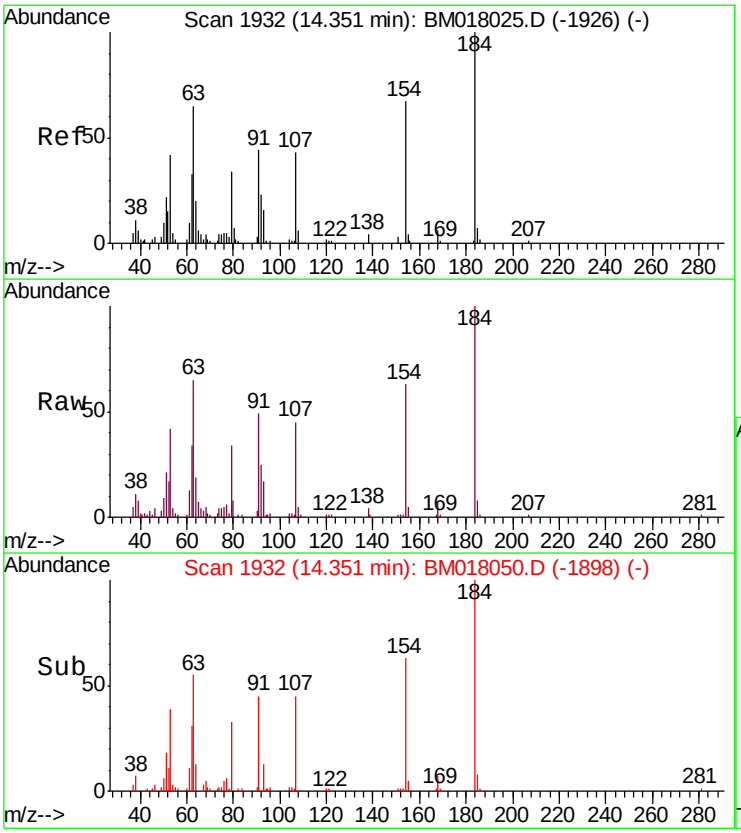
#49
Acenaphthene
Concen: 19.652 ng/ul
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:153 Resp: 591027

Ion	Ratio	Lower	Upper
153	100		
152	46.2	37.0	55.6
154	90.6	70.6	106.0

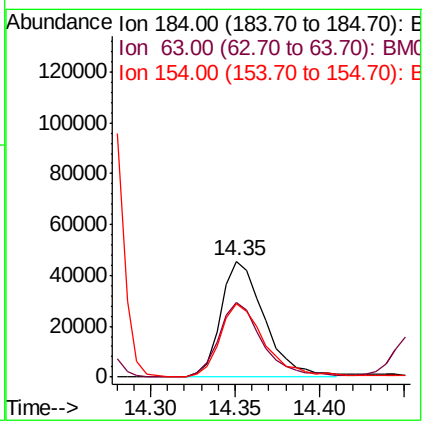


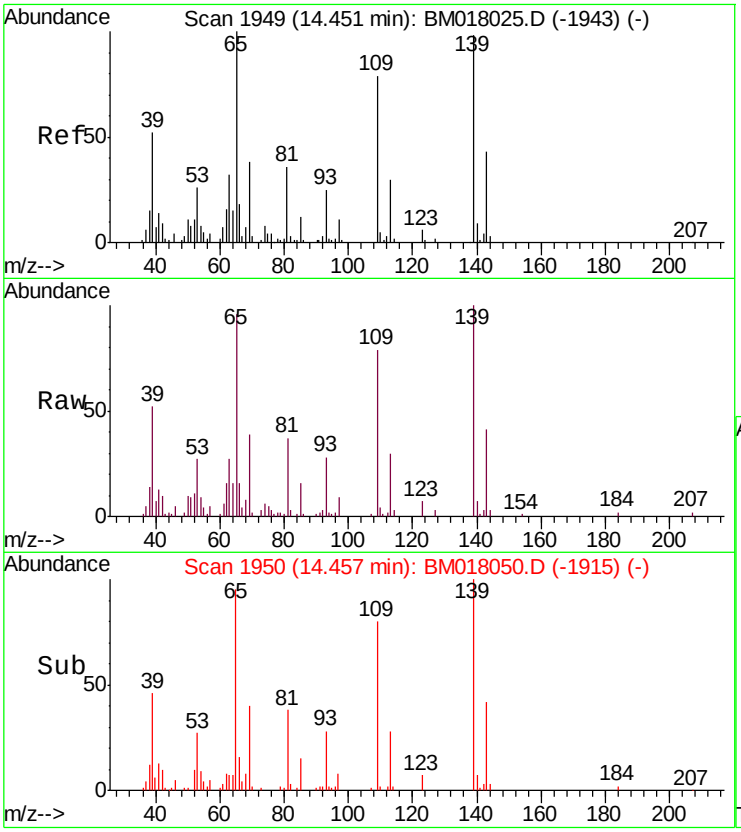


#50
2,4-Dinitrophenol
Concen: 17.117 ng/ul
RT: 14.35 min Scan# 1932
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:184 Resp: 81570

Ion	Ratio	Lower	Upper
184	100		
63	64.6	54.4	81.6
154	62.6	51.1	76.7



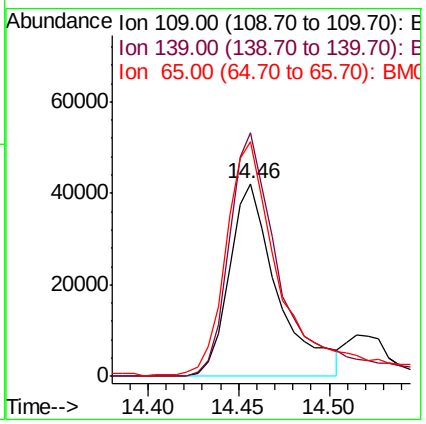


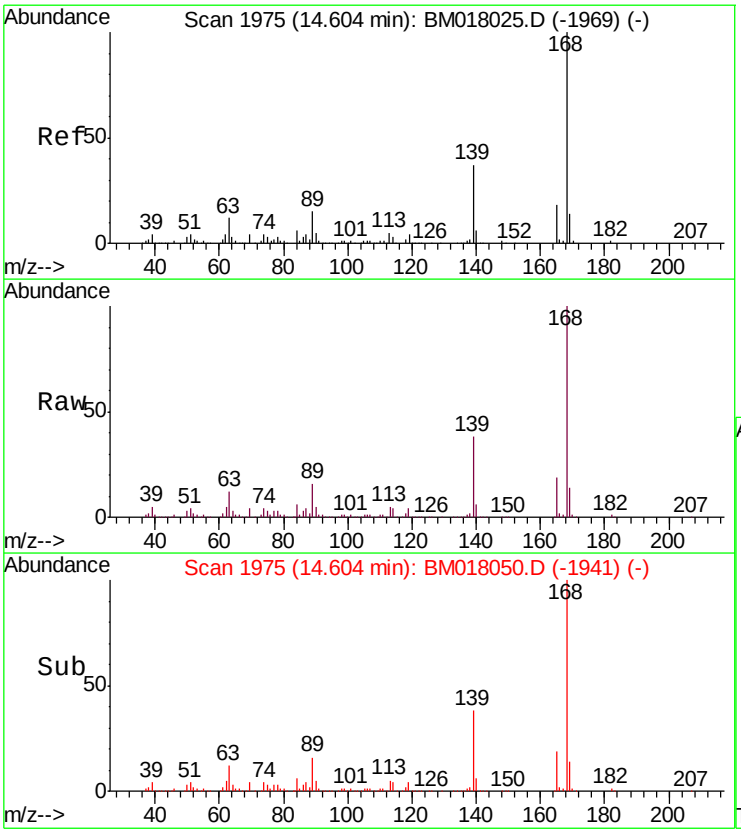
#52
4-Nitrophenol
Concen: 14.105 ng/ul
RT: 14.46 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:109 Resp: 77875

Ion	Ratio	Lower	Upper
109	100		
139	126.3	97.4	146.0
65	121.8	104.5	156.7

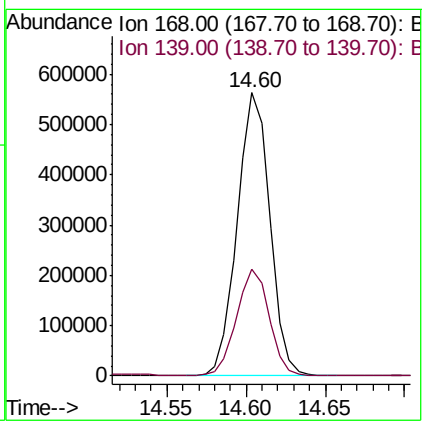


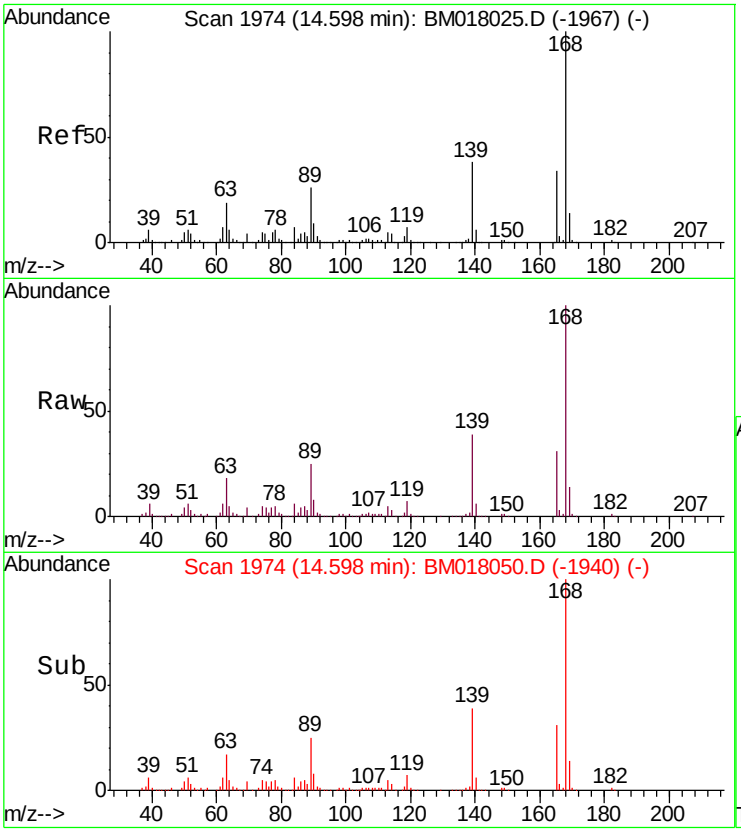


#53
Dibenzofuran
Concen: 18.933 ng/ul
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:168 Resp: 805740

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.6	46.0



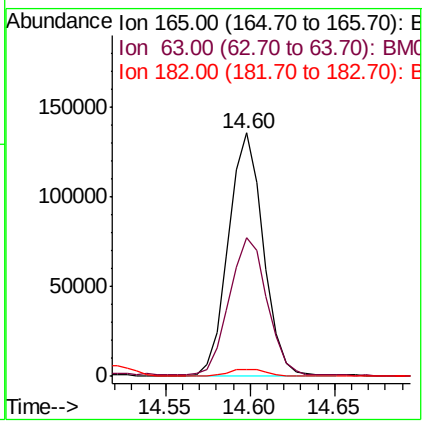


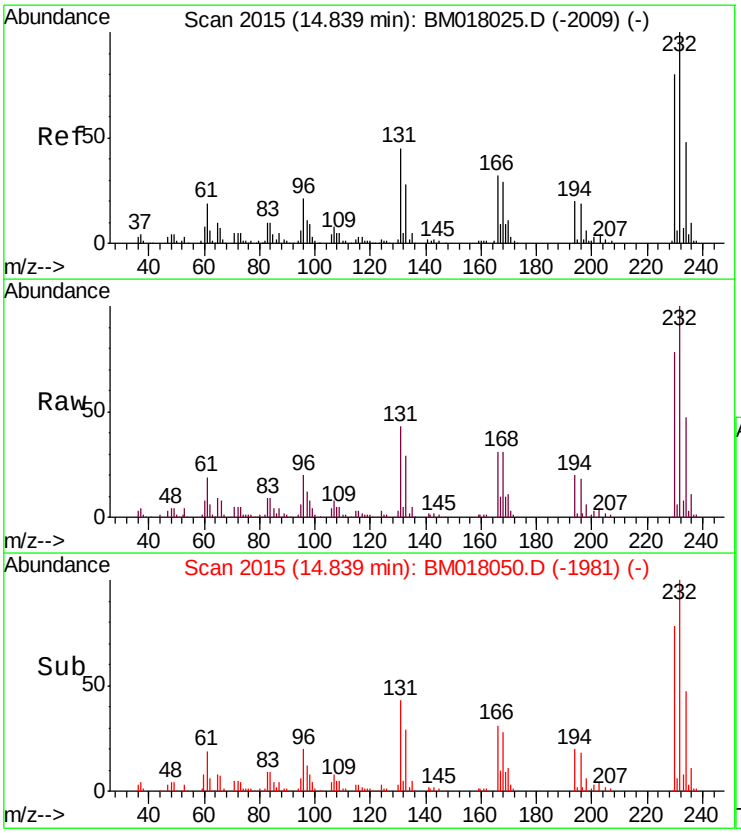
#54
2,4-Dinitrotoluene
Concen: 18.395 ng/ul
RT: 14.60 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:165 Resp: 195759

Ion	Ratio	Lower	Upper
165	100		
63	56.7	41.8	62.8
182	2.7	2.2	3.2

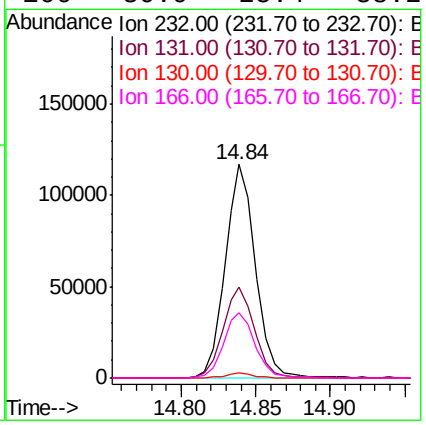


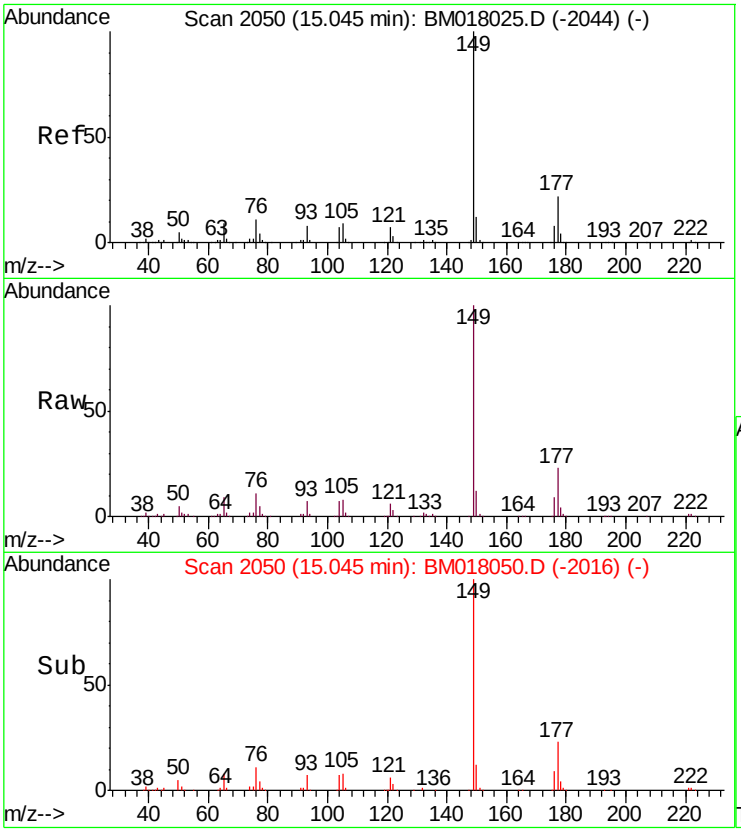


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.229 ng/ul
RT: 14.84 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:232 Resp: 165872

Ion	Ratio	Lower	Upper
232	100		
131	42.8	35.5	53.3
130	2.5	2.1	3.1
166	30.9	25.4	38.2



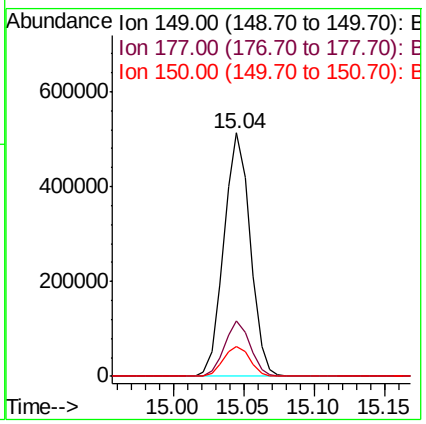


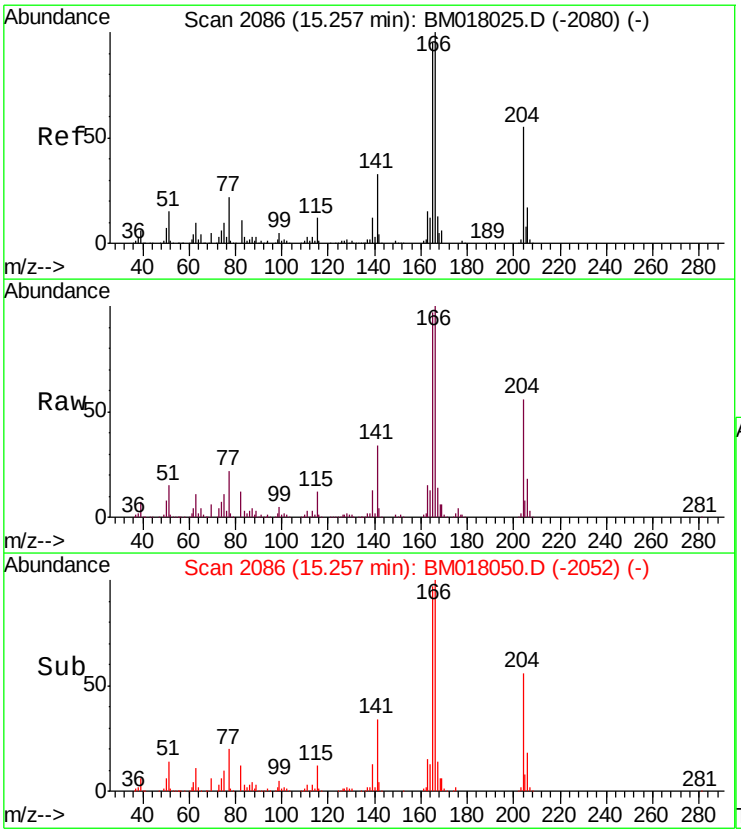
#56
Diethylphthalate
Concen: 18.080 ng/ul
RT: 15.04 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:149 Resp: 666190

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.0	25.6
150	12.1	10.0	15.0

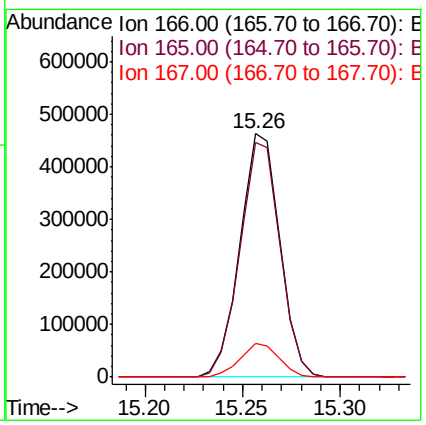


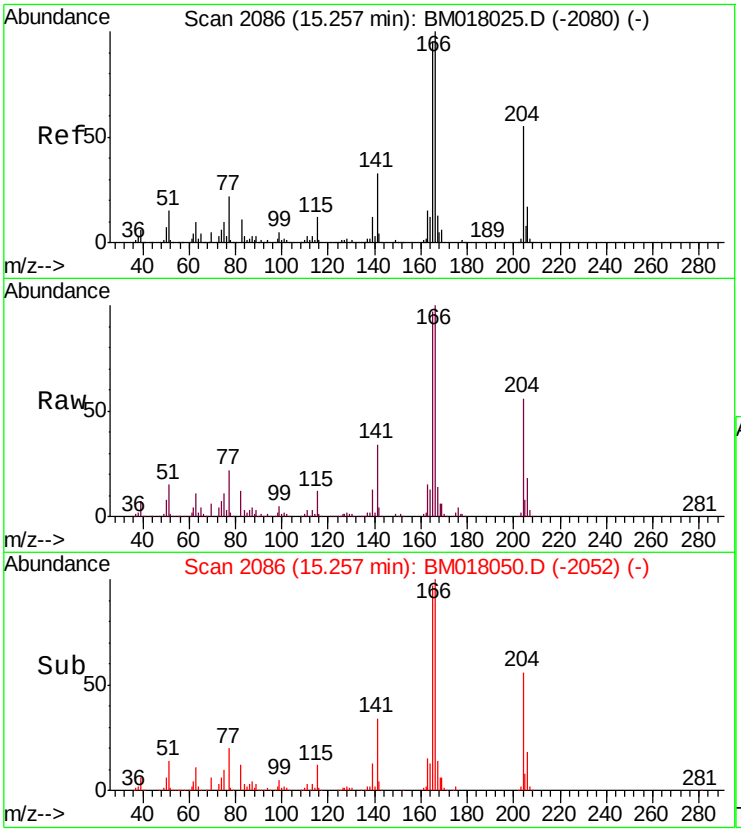


#58
Fluorene
Concen: 18.488 ng/ul
RT: 15.26 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:166 Resp: 656124

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.0	117.0
167	13.8	10.8	16.2



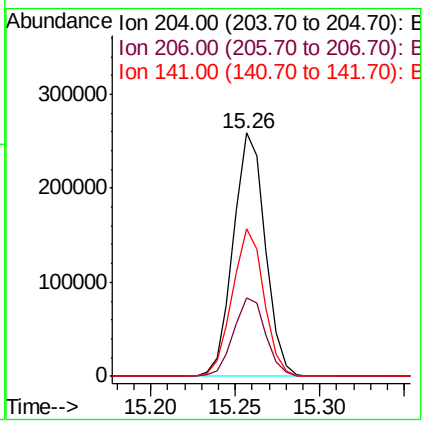


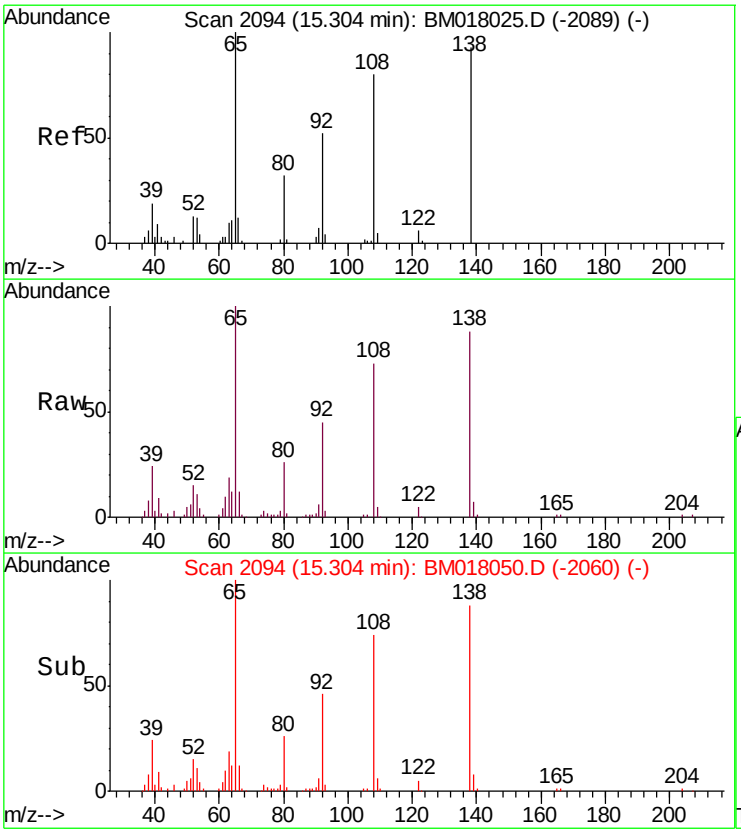
#59
4-Chlorophenyl-phenylether
Concen: 18.714 ng/ul
RT: 15.26 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:204 Resp: 341155

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.6	38.4
141	60.8	49.8	74.6

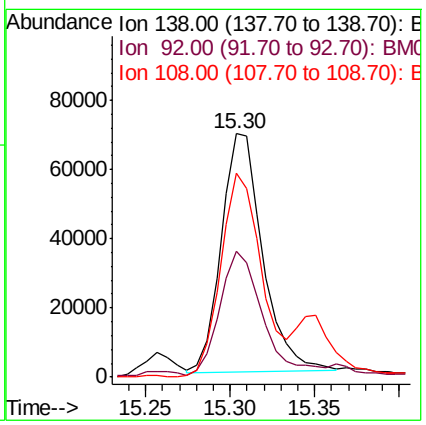


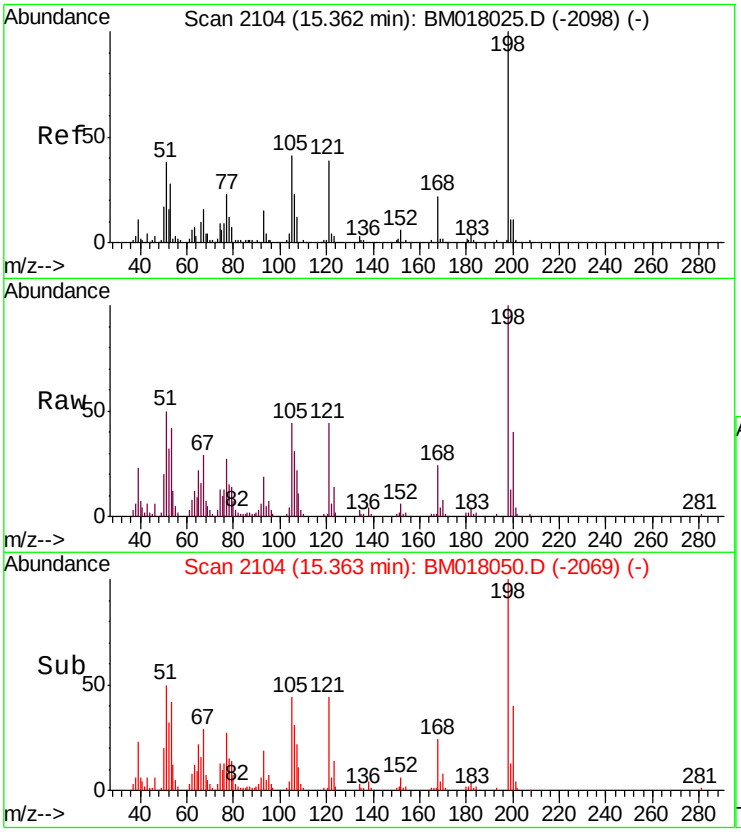


#60
4-Nitroaniline
Concen: 15.775 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:138 Resp: 117591

Ion	Ratio	Lower	Upper
138	100		
92	51.6	42.8	64.2
108	83.5	70.2	105.4



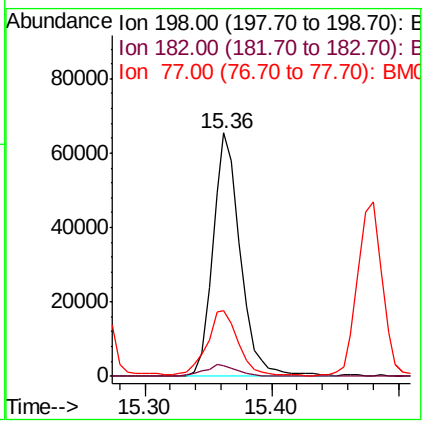


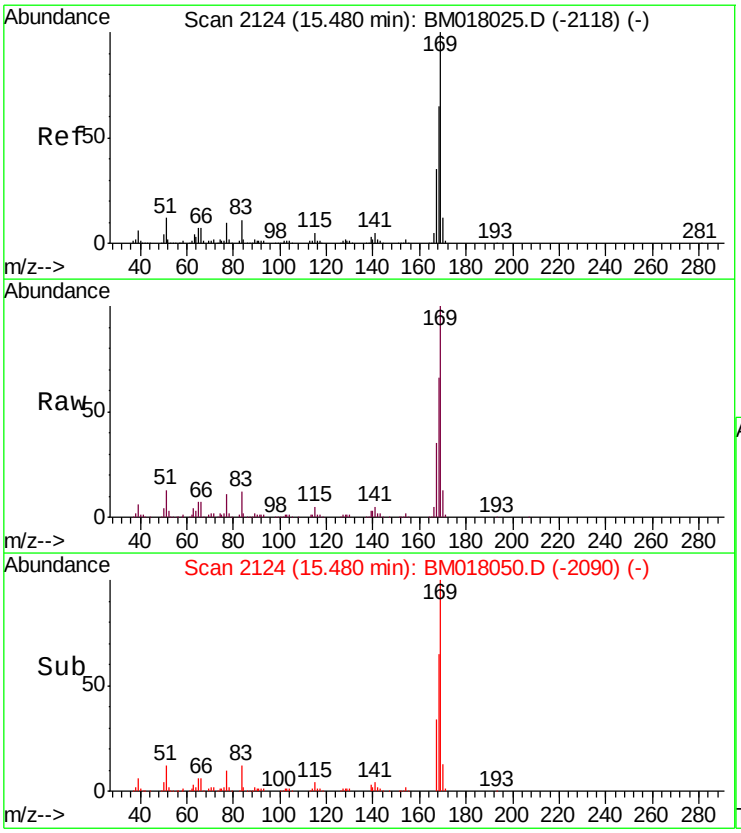
#63
4,6-Dinitro-2-methylphenol
Concen: 16.165 ng/ul
RT: 15.36 min Scan# 2104
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:198 Resp: 98416

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.5	5.3
77	26.7	24.6	36.8

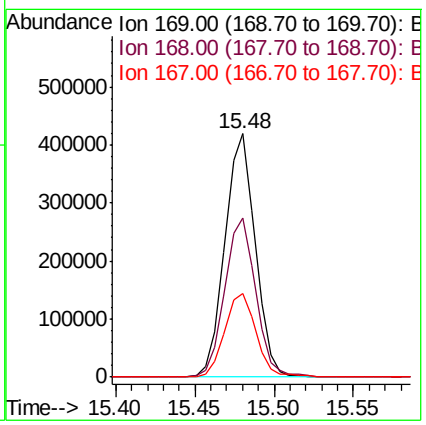


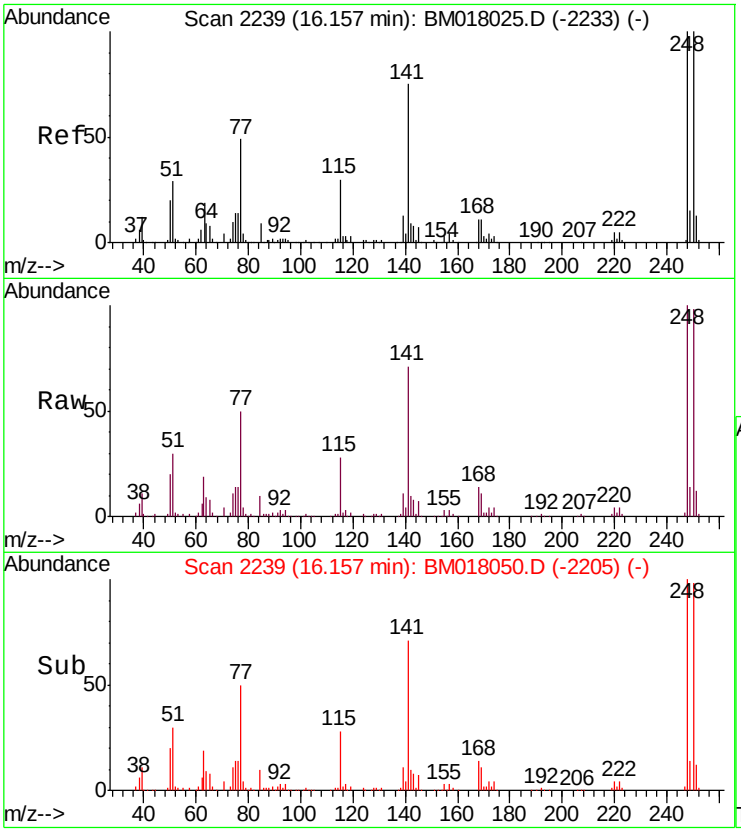


#64
N-Nitrosodiphenylamine
Concen: 21.903 ng/ul
RT: 15.48 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:169 Resp: 557266

Ion	Ratio	Lower	Upper
169	100		
168	65.5	51.1	76.7
167	34.5	27.8	41.8



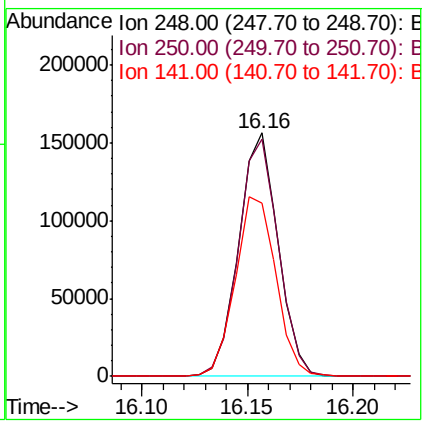


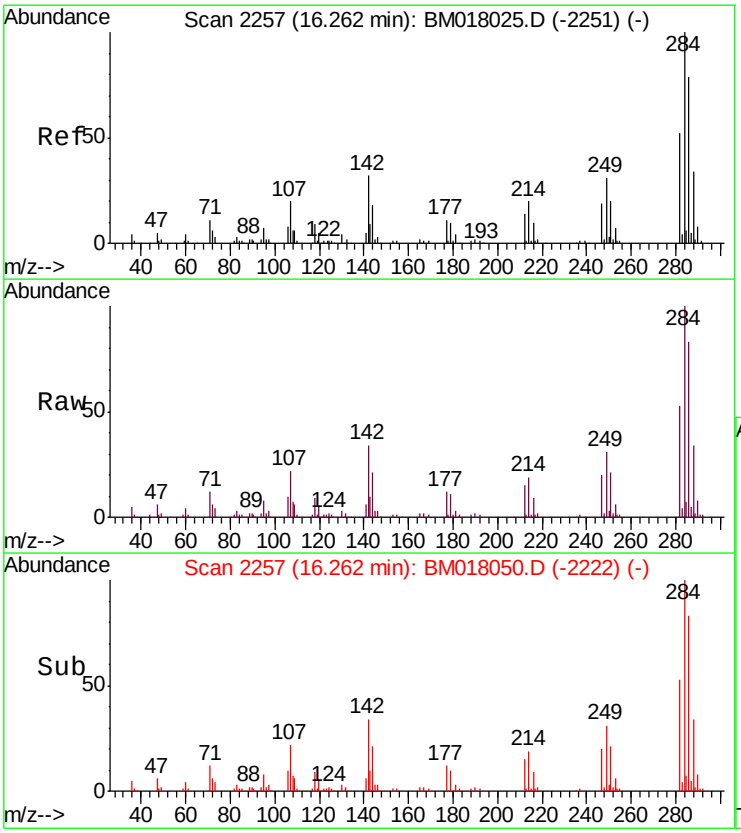
#65
4-Bromophenyl-phenylether
Concen: 21.350 ng/ul
RT: 16.16 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:248 Resp: 201605

Ion	Ratio	Lower	Upper
248	100		
250	97.6	80.8	121.2
141	71.0	56.9	85.3

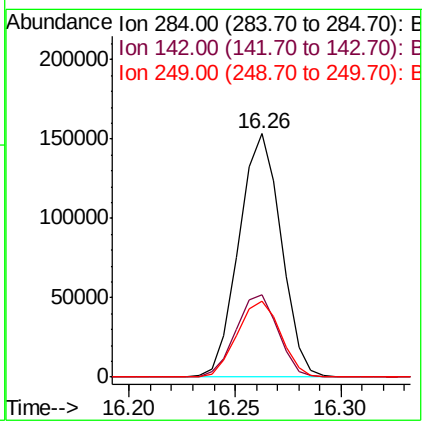


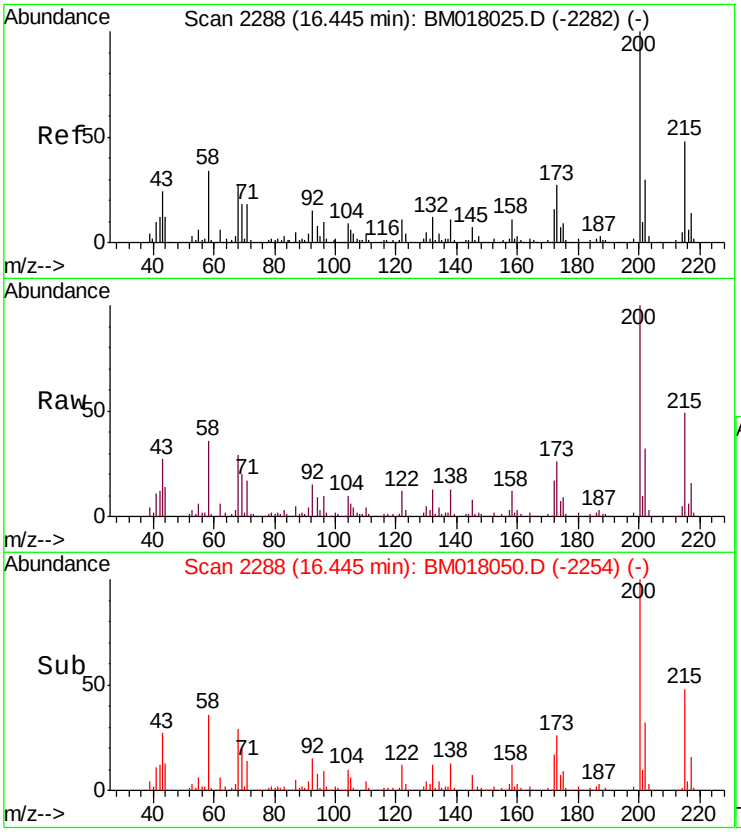


#66
Hexachlorobenzene
Concen: 20.327 ng/ul
RT: 16.26 min Scan# 2257
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:284 Resp: 213361

Ion	Ratio	Lower	Upper
284	100		
142	34.0	26.2	39.4
249	31.4	24.0	36.0



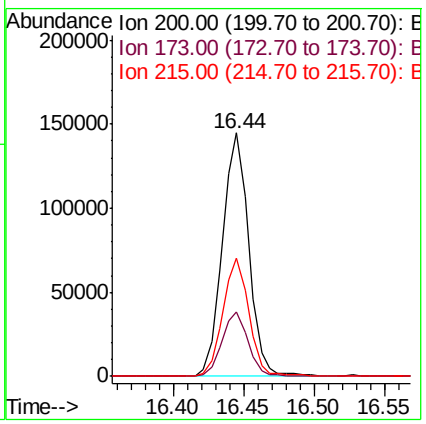


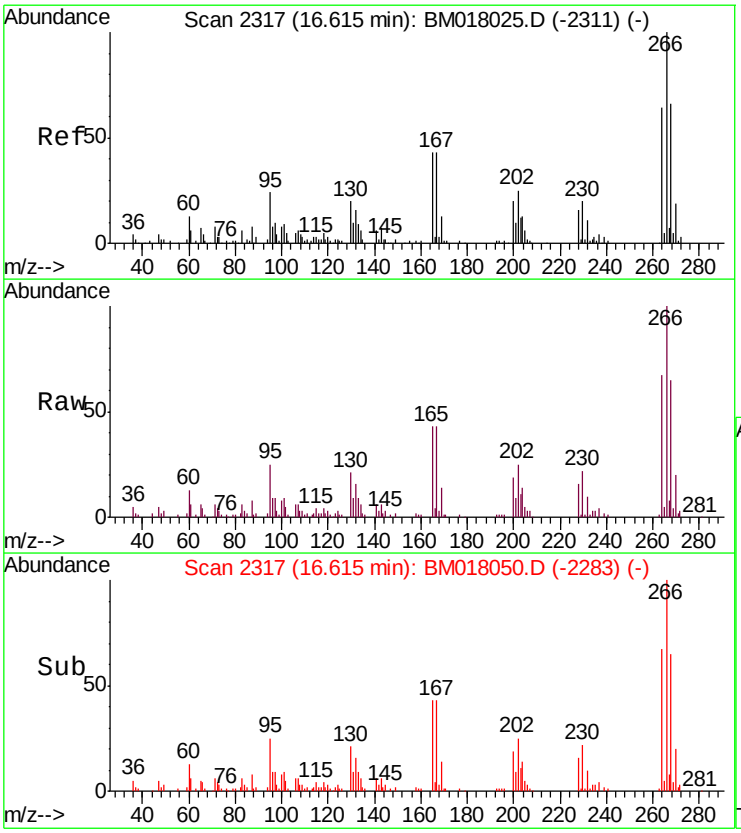
#67
Atrazine
Concen: 19.931 ng/ul
RT: 16.44 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:200 Resp: 188101

Ion	Ratio	Lower	Upper
200	100		
173	26.4	21.0	31.6
215	48.6	38.2	57.2

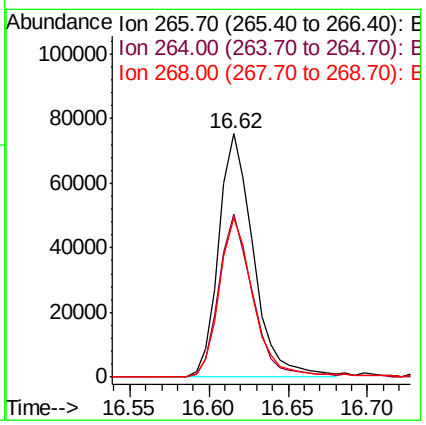


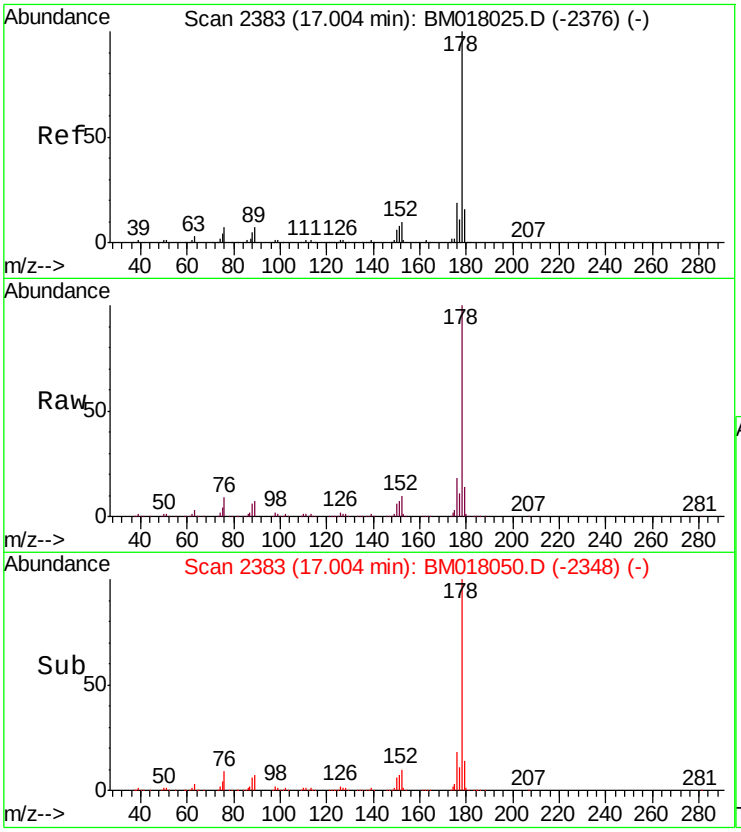


#68
Pentachlorophenol
Concen: 17.513 ng/ul
RT: 16.62 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:266 Resp: 114363

Ion	Ratio	Lower	Upper
266	100		
264	66.7	50.2	75.2
268	65.2	49.8	74.8



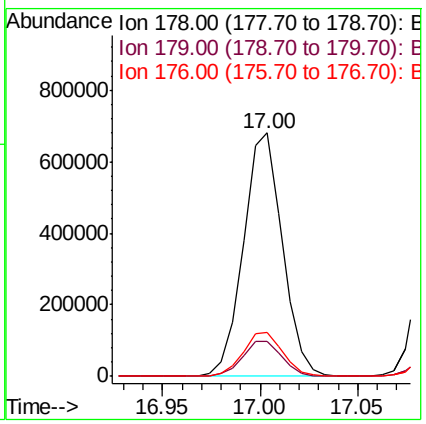


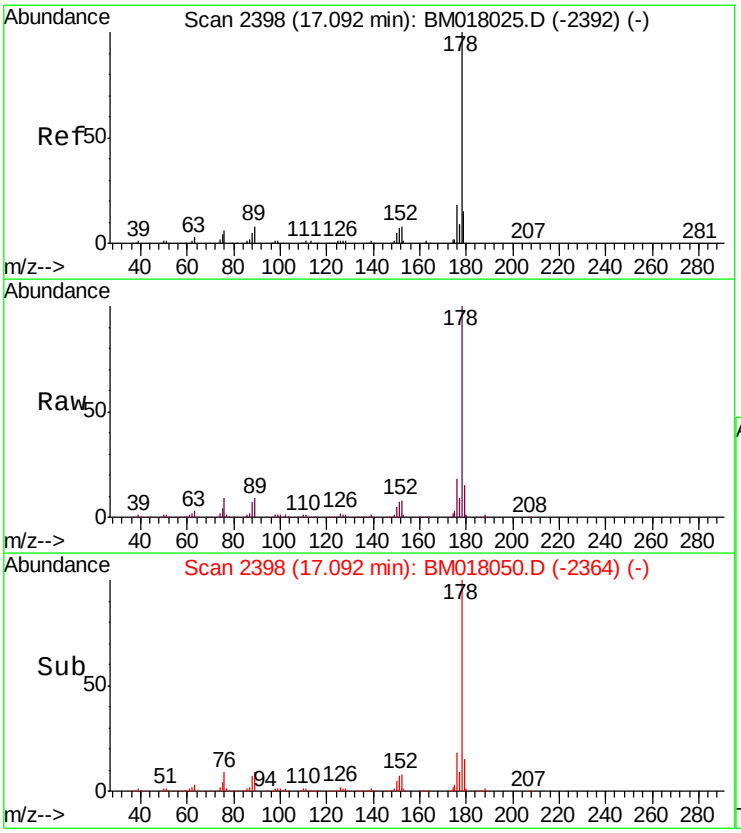
#69
Phenanthrene
Concen: 19.855 ng/ul
RT: 17.00 min Scan# 2383
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:178 Resp: 938307

Ion	Ratio	Lower	Upper
178	100		
179	14.4	11.8	17.8
176	17.9	15.0	22.6

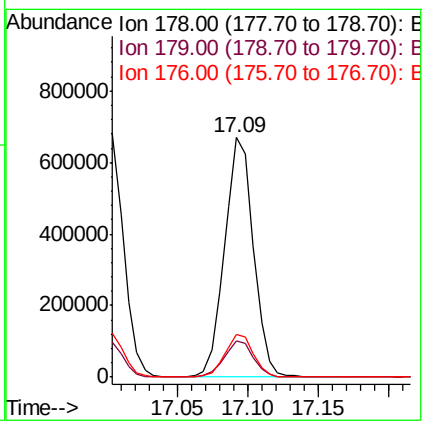


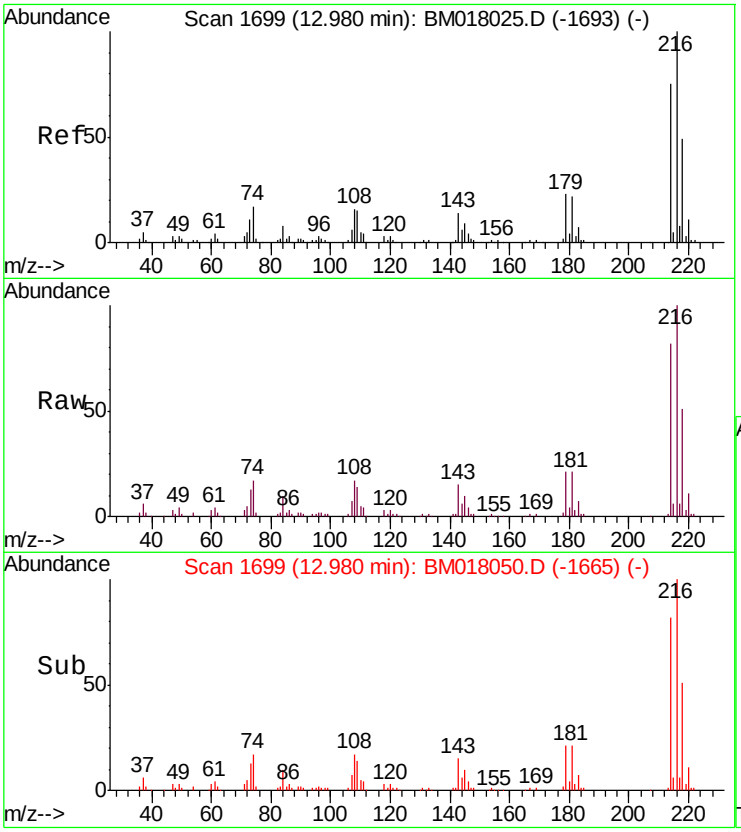


#71
Anthracene
Concen: 19.721 ng/ul
RT: 17.09 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:178 Resp: 953095

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	18.0	14.8	22.2



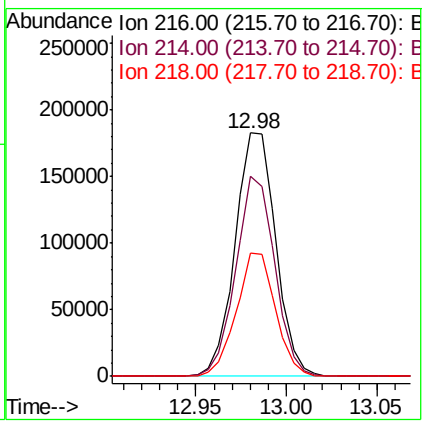


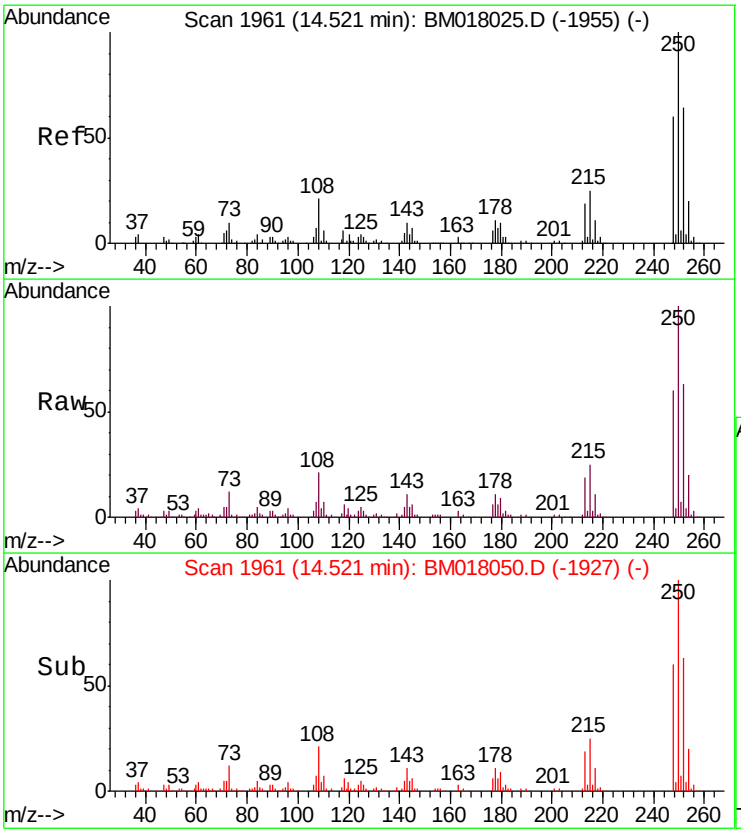
#72
1,2,3,4-Tetrachlorobenzene
Concen: 24.363 ng/uL
RT: 12.98 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:216 Resp: 285321

Ion	Ratio	Lower	Upper
216	100		
214	81.9	62.2	93.4
218	50.7	37.9	56.9

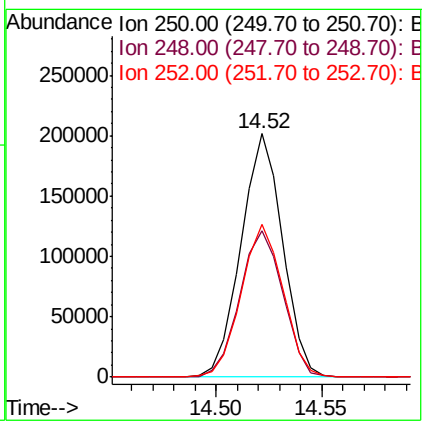


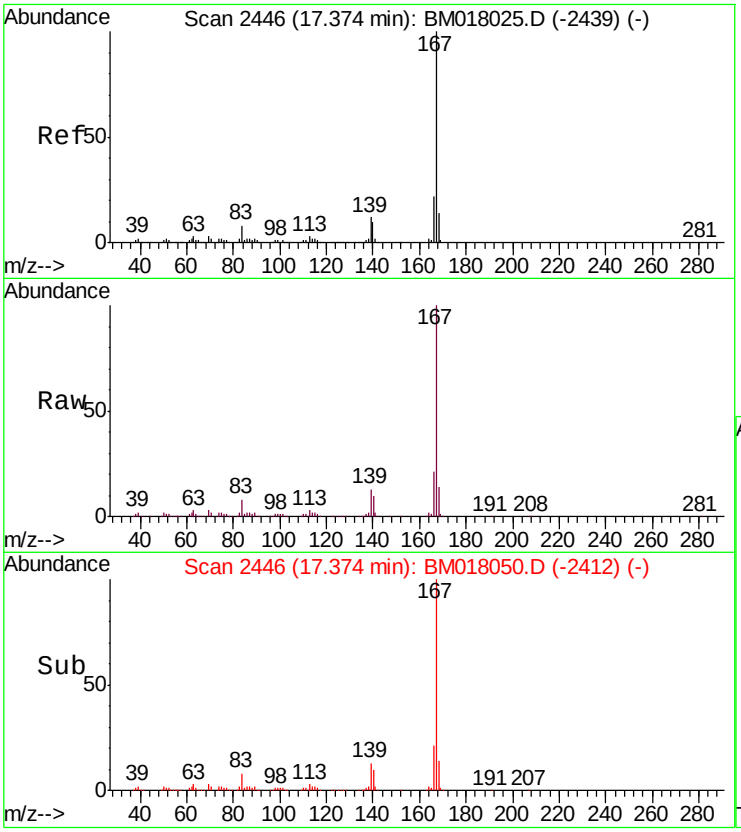


#73
Pentachlorobenzene
Concen: 23.058 ng/uL
RT: 14.52 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:250 Resp: 276192

Ion	Ratio	Lower	Upper
250	100		
248	60.4	50.5	75.7
252	62.8	50.6	76.0



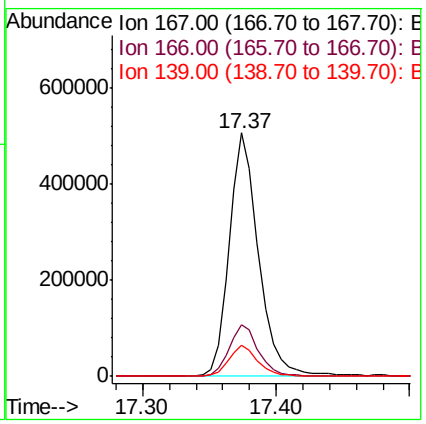


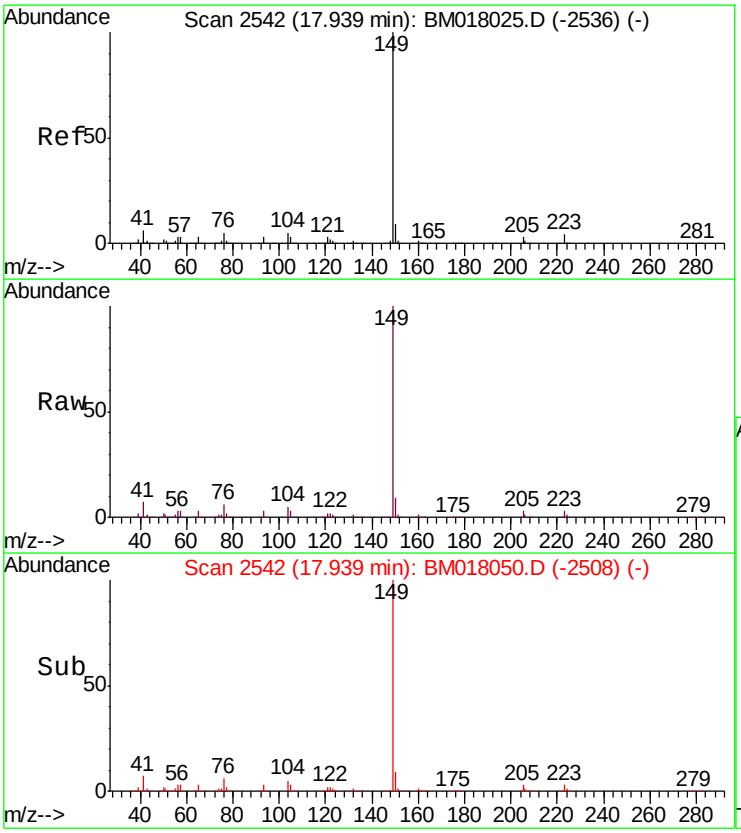
#74
Carbazole
Concen: 18.238 ng/ul
RT: 17.37 min Scan# 2446
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:167 Resp: 776682

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	12.8	10.5	15.7

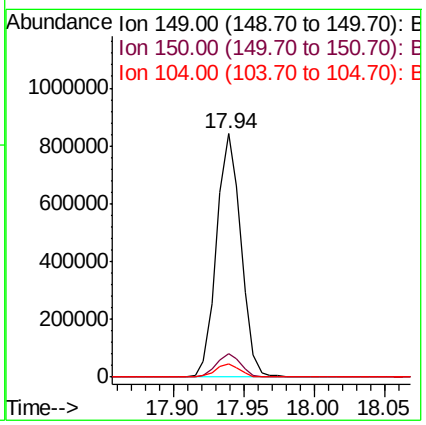


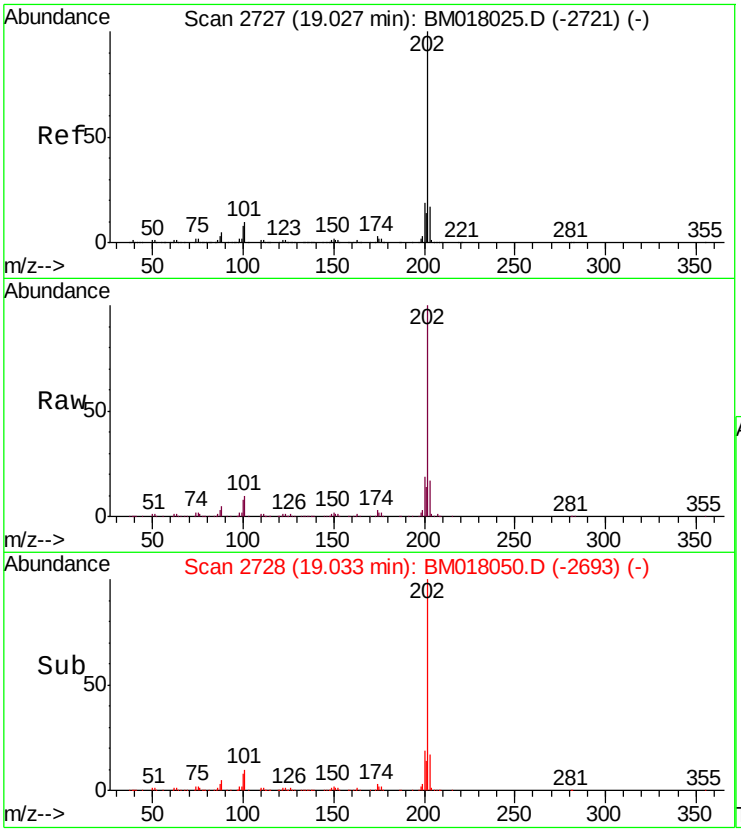


#75
Di-n-butylphthalate
Concen: 18.786 ng/ul
RT: 17.94 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:149 Resp: 1011016

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.0	10.6
104	5.3	4.2	6.4



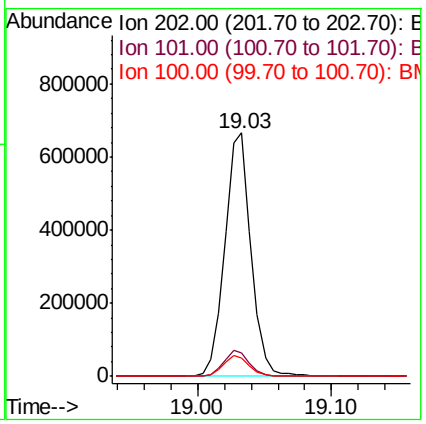


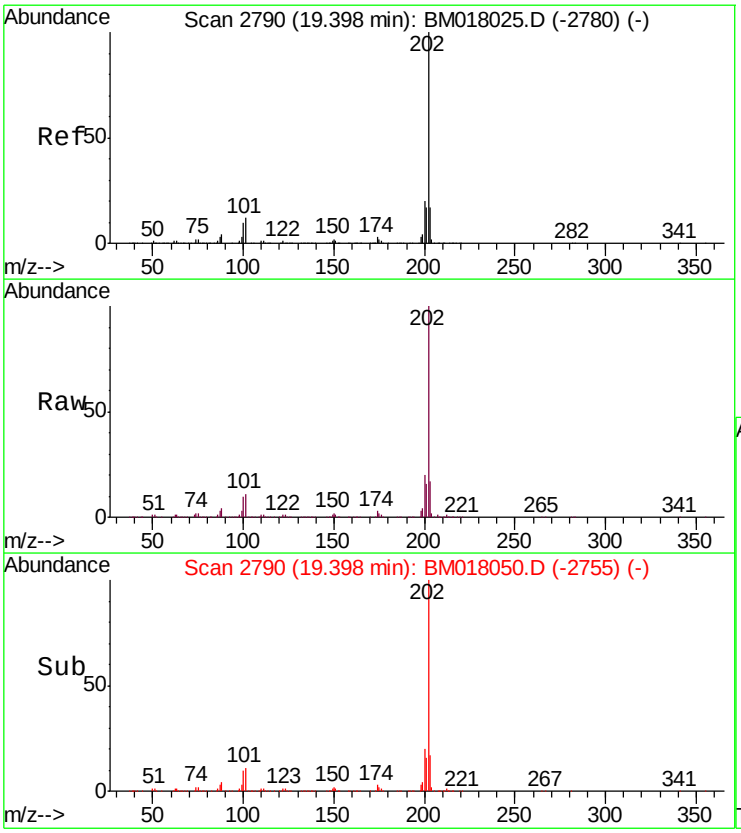
#76
Fluoranthene
Concen: 16.464 ng/ul
RT: 19.03 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:202 Resp: 915166

Ion	Ratio	Lower	Upper
202	100		
101	9.7	8.4	12.6
100	7.8	6.6	9.8

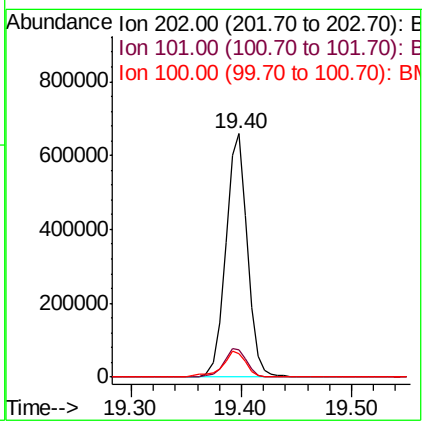


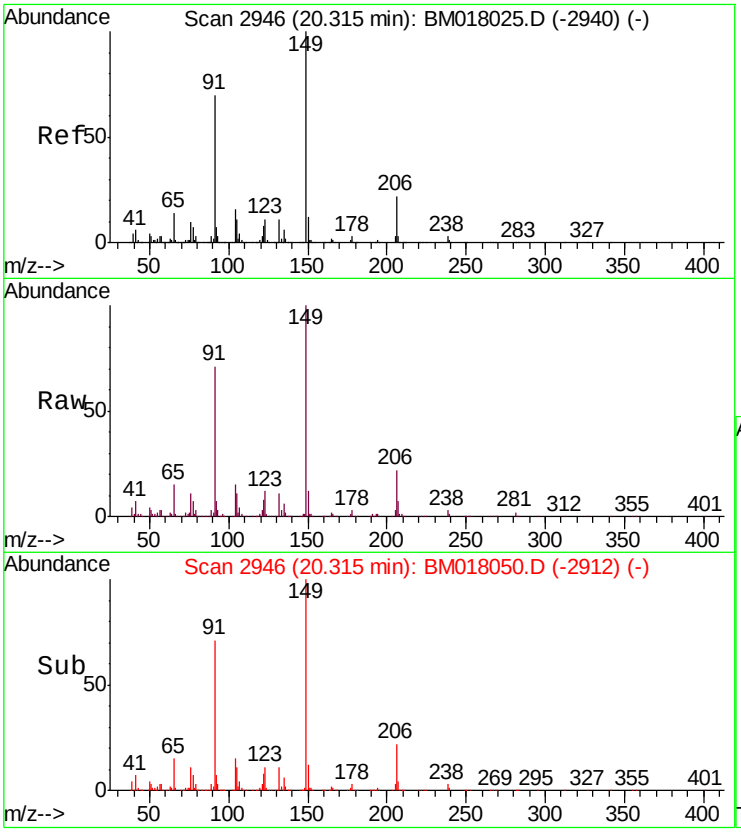


#79
Pyrene
Concen: 23.389 ng/ul
RT: 19.40 min Scan# 2790
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:202 Resp: 899793

Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.6	14.4
100	9.9	7.9	11.9



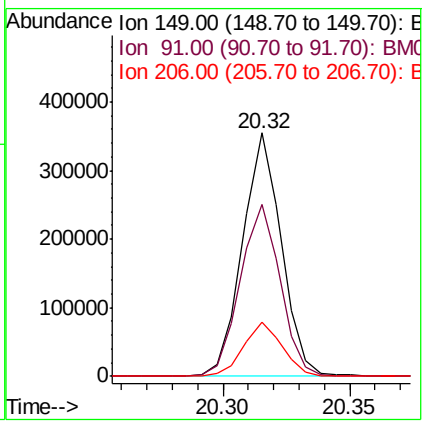


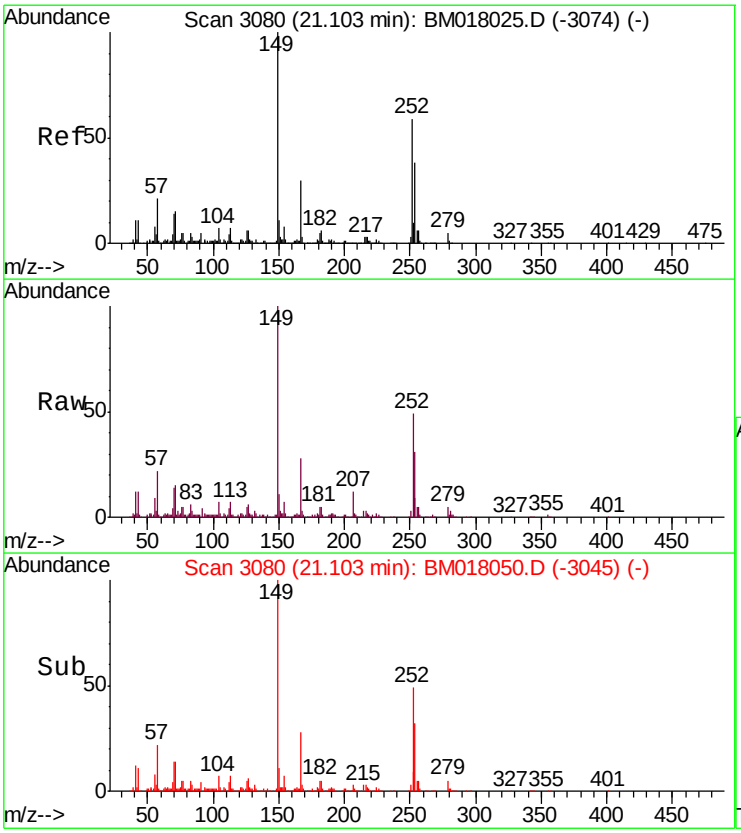
#80
Butylbenzylphthalate
Concen: 22.940 ng/ul
RT: 20.32 min Scan# 2946
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:149 Resp: 377366

Ion	Ratio	Lower	Upper
149	100		
91	70.7	58.0	87.0
206	22.1	16.6	24.8

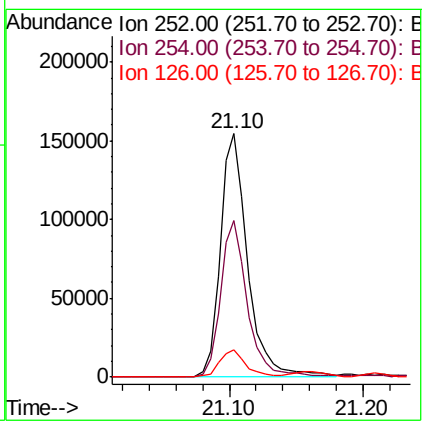


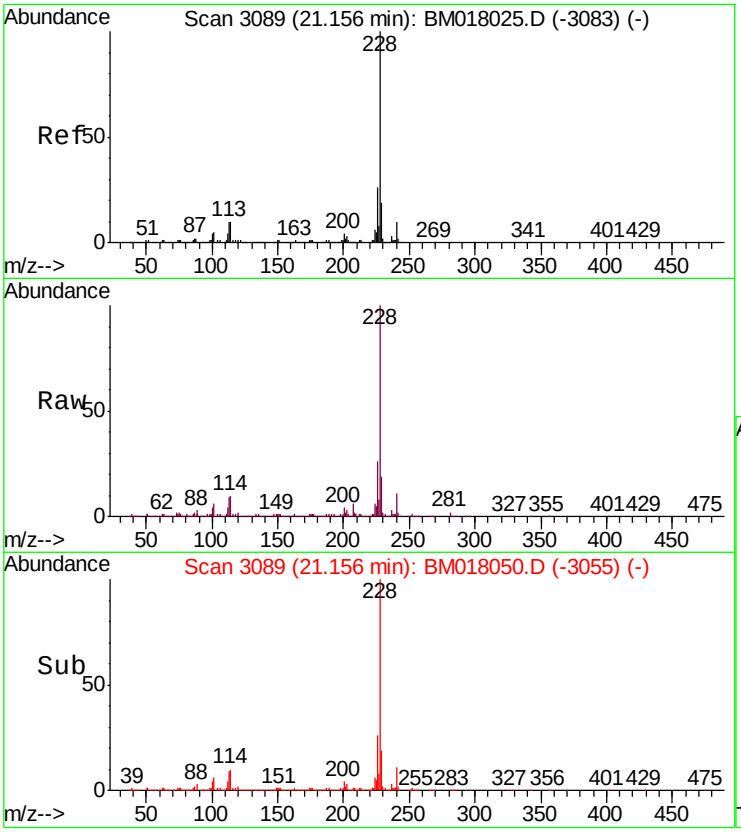


#81
3,3'-Dichlorobenzidine
Concen: 17.035 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:252 Resp: 222240

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.2	76.8
126	11.0	9.1	13.7



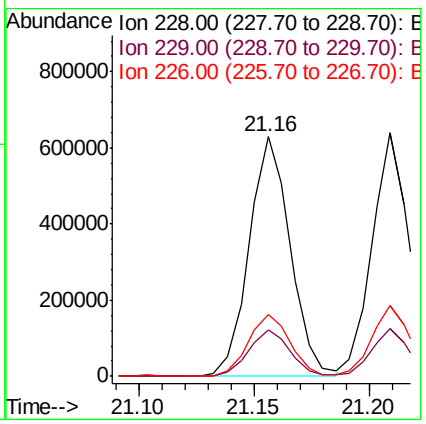


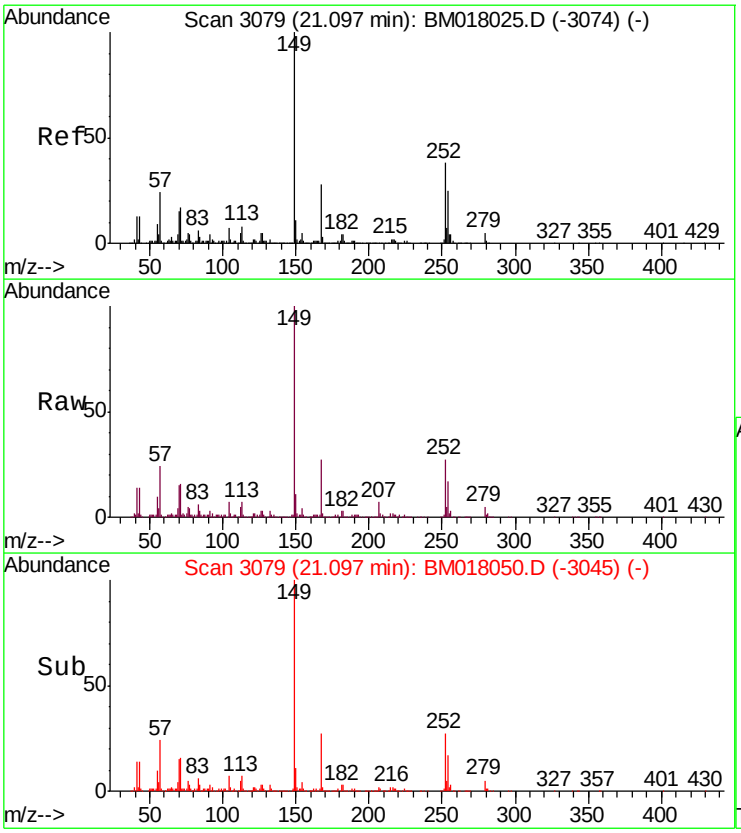
#82
Benzo(a)anthracene
Concen: 19.824 ng/ul
RT: 21.16 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:228 Resp: 779235

Ion	Ratio	Lower	Upper
228	100		
229	19.2	16.0	24.0
226	25.8	21.0	31.6

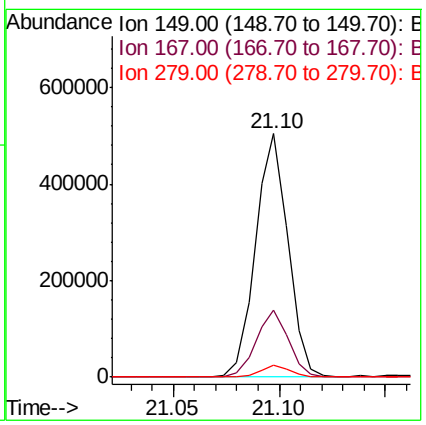


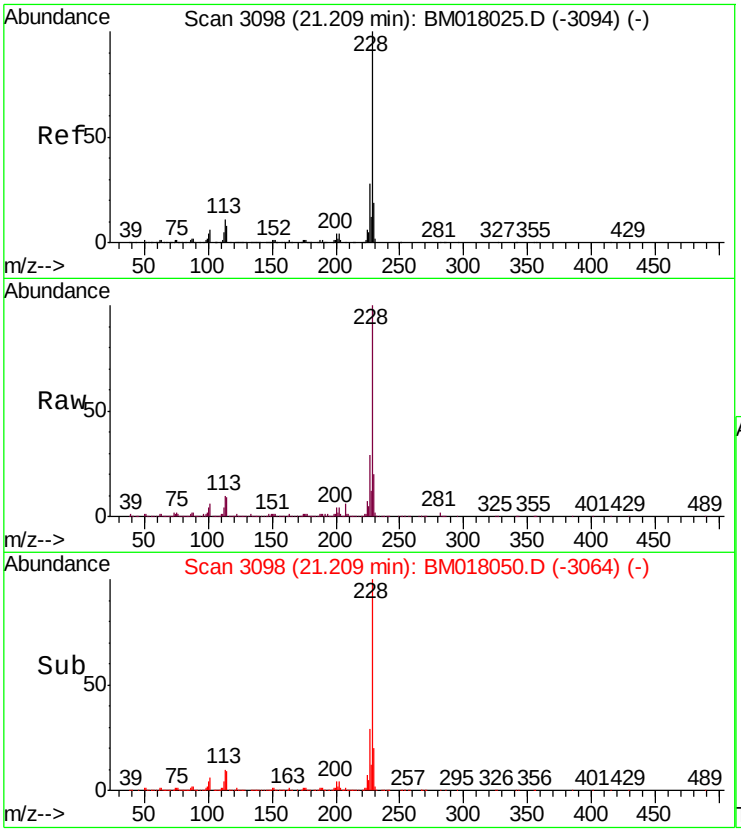


#83
Bis(2-ethylhexyl)phthalate
Concen: 22.004 ng/ul
RT: 21.10 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:149 Resp: 536001

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.9	32.9
279	4.8	3.6	5.4



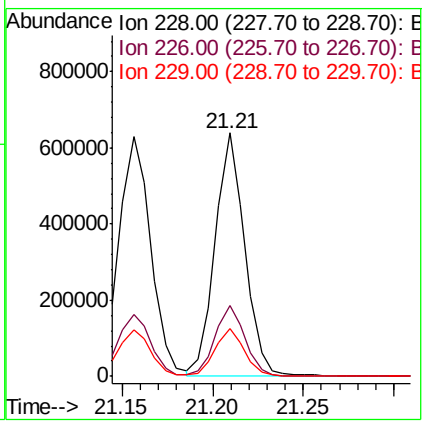


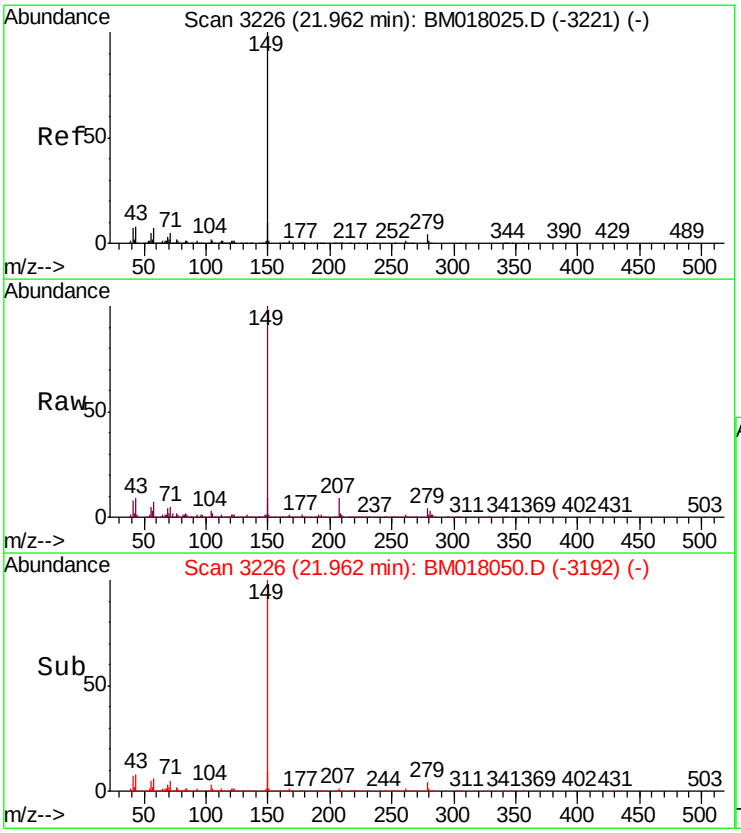
#84
Chrysene
Concen: 19.778 ng/ul
RT: 21.21 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:228 Resp: 727067

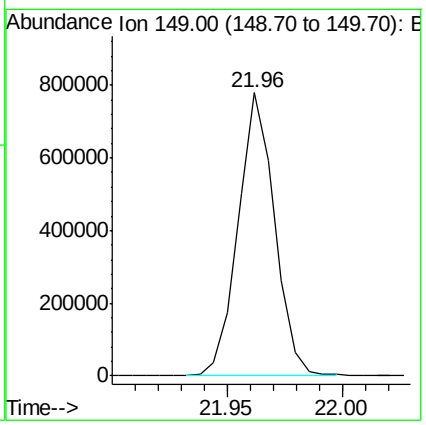
Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.7	35.5
229	19.5	15.8	23.8

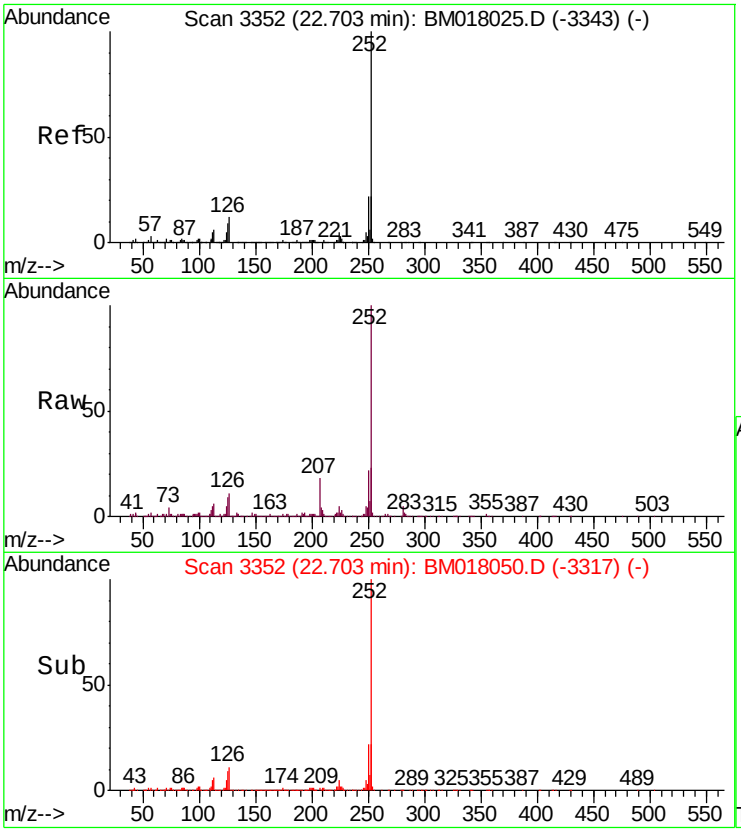




#86
Di-n-octyl phthalate
Concen: 18.870 ng/ul
RT: 21.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:149 Resp: 853138



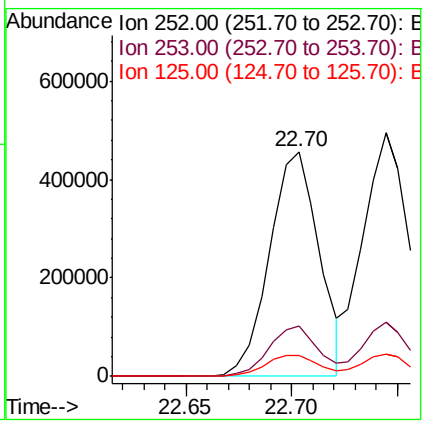


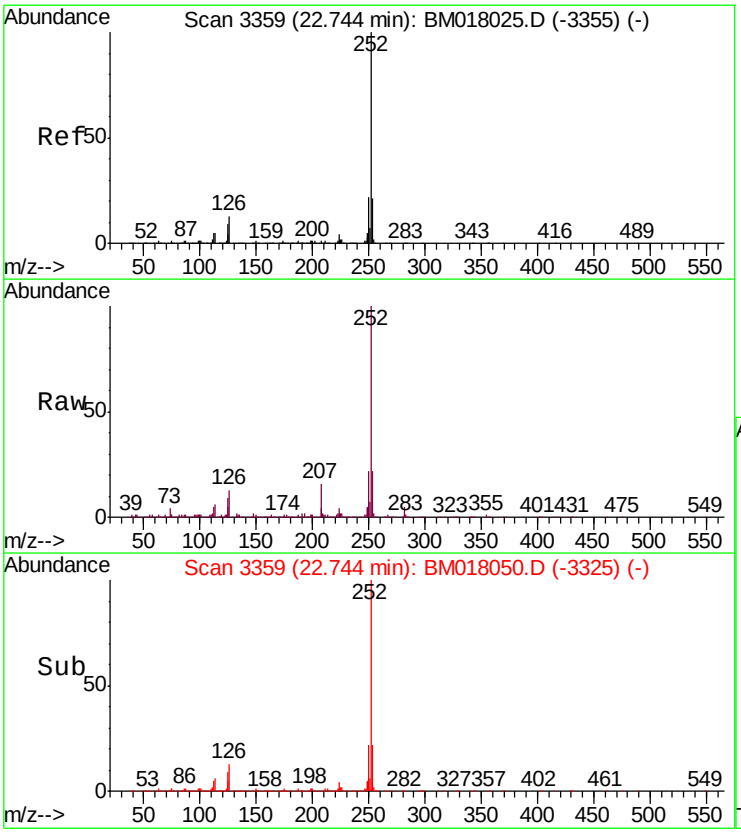
#87
Benzo(b)fluoranthene
Concen: 18.582 ng/ul
RT: 22.70 min Scan# 3352
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:252 Resp: 745582

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.4
125	9.3	7.3	10.9

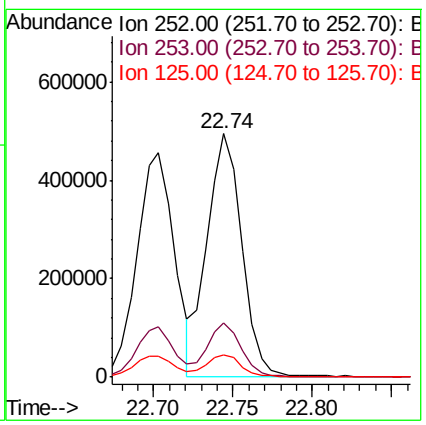


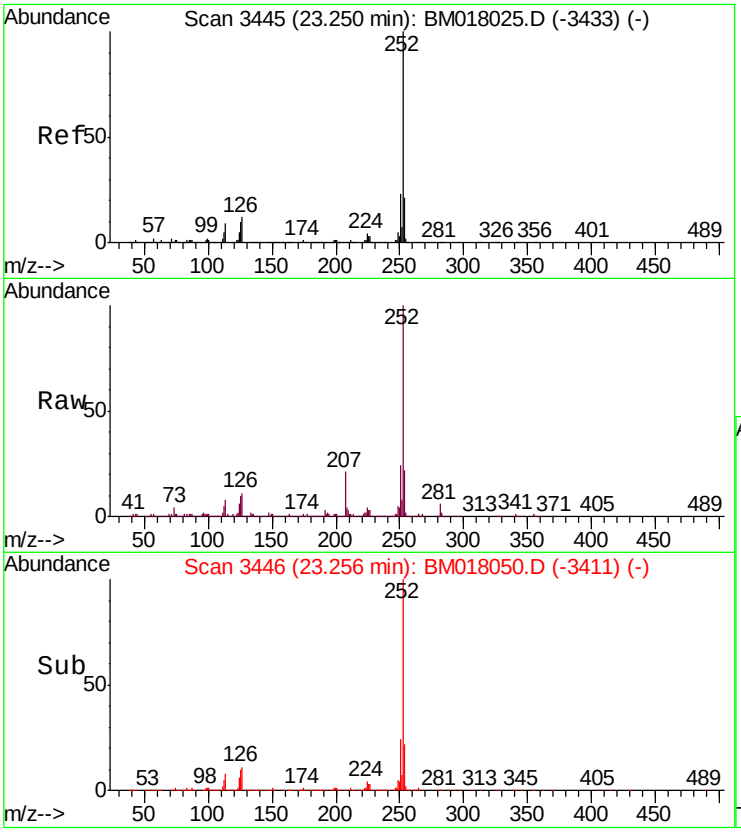


#88
Benzo(k)fluoranthene
Concen: 19.266 ng/ul
RT: 22.74 min Scan# 3359
Delta R.T. 0.00 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:252 Resp: 751292

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	8.9	7.1	10.7



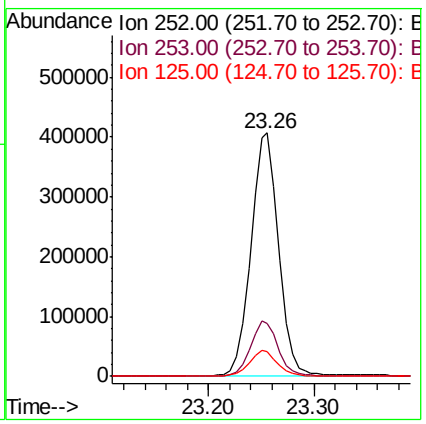


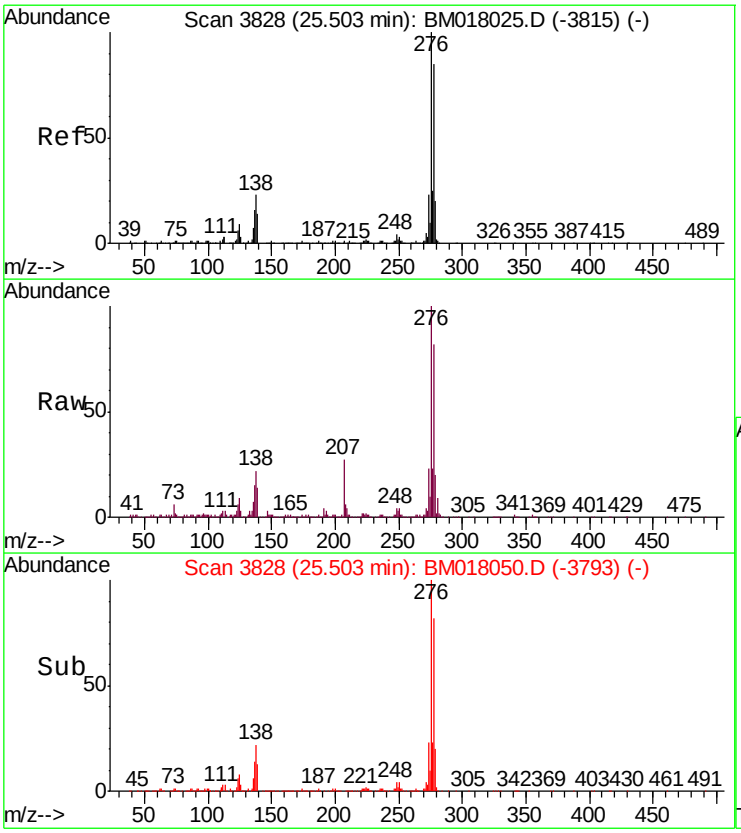
#90
Benzo(a)pyrene
Concen: 19.404 ng/ul
RT: 23.26 min Scan# 3446
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:252 Resp: 738301

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.1	7.9	11.9

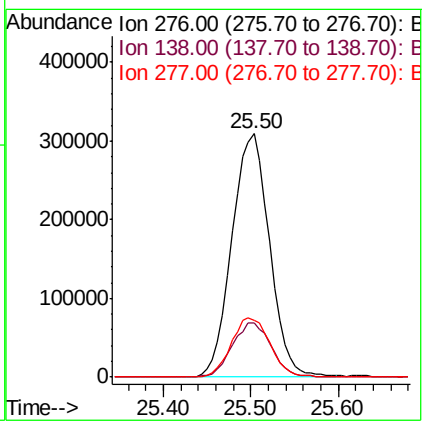


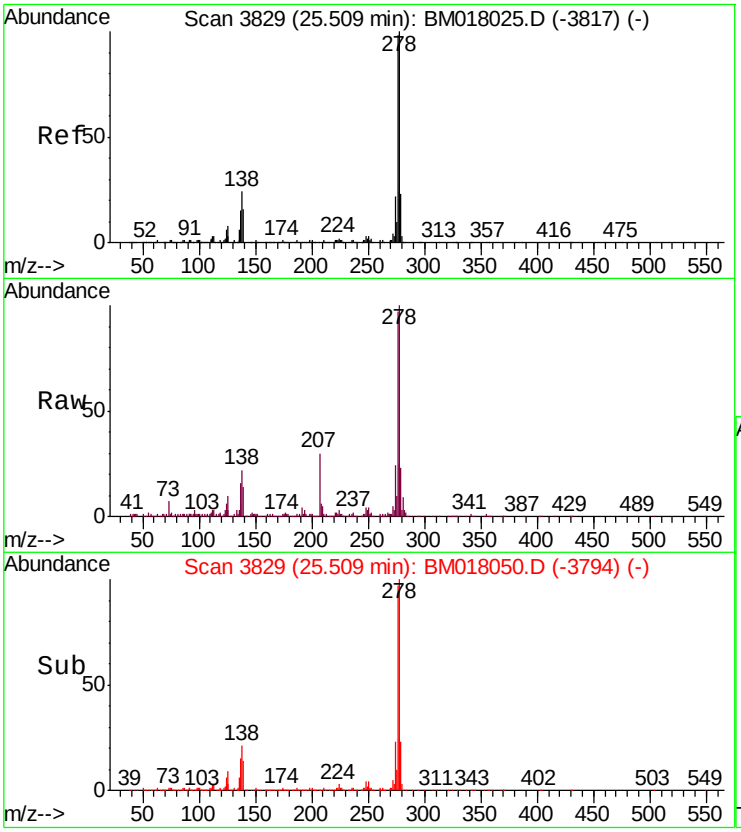


#91
Indeno(1,2,3-cd)pyrene
Concen: 22.466 ng/ul
RT: 25.50 min Scan# 3828
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:276 Resp: 905734

Ion	Ratio	Lower	Upper
276	100		
138	22.5	18.2	27.2
277	23.2	20.2	30.4



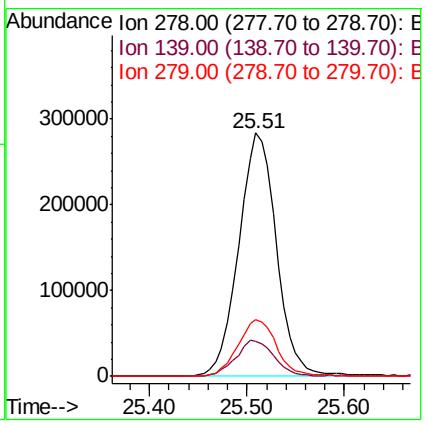


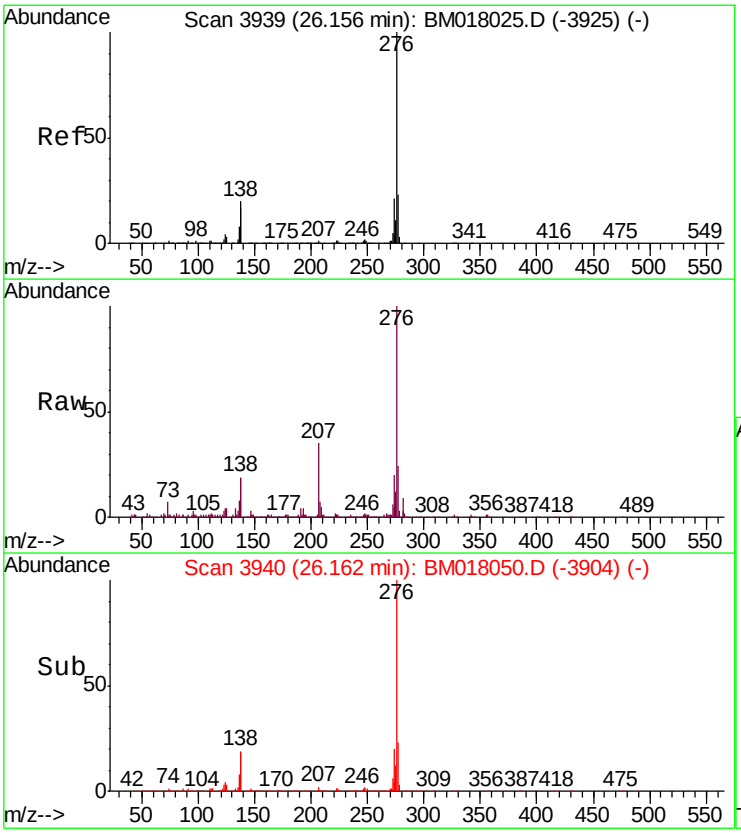
#92
Dibenzo(a,h)anthracene
Concen: 22.396 ng/ul
RT: 25.51 min Scan# 3829
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Instrument :
BNA_M
ClientSampleId :
SSTD02089

Tgt Ion:278 Resp: 762352

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.5	17.3
279	23.5	18.9	28.3





#93
Benzo(g,h,i)perylene
Concen: 23.466 ng/ul
RT: 26.16 min Scan# 3940
Delta R.T. 0.01 min
Lab File: BM018050.D
Acq: 11 Dec 2018 10:06

Tgt Ion:276 Resp: 764613

Ion	Ratio	Lower	Upper
276	100		
138	19.0	15.8	23.6
277	23.5	18.6	27.8