Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002757.D
Acq On : 29 Sep 2015 22:01
Operator : UM/IZ
Sample : SSTD02092
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02092

Quant Time: Sep 30 01:41:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	67367	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	281648	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.29	164	141591	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.00	188	281138	20.00	ng/ul	0.00
78) Chrysene-d12	22.09	240	286463	20.00	ng/ul	0.00
86) Perylene-d12	24.68	264	286366	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.77	96	11446	19.81	ng/uL	0.00
5) Phenol-d5	7.82	99	99335	19.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	56108	19.44	ng/ul	0.00
9) 2-Chlorophenol-d4	8.22	132	92216	19.36	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	82437	19.39	ng/ul	0.00
19) Nitrobenzene-d5	9.89	128	41844	19.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.63	143	44641	19.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.17	165	77853	19.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.69	131	96499	19.70	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	208033	19.49	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	279786	19.64	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	36531	19.02	ng/ul	0.00
58) Fluorene-d10	16.27	176	187118	19.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.39	200	24110	18.16	ng/ul	0.00
71) Anthracene-d10	18.10	188	264847	19.71	ng/ul	0.00
79) Pyrene-d10	20.33	212	262252	19.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.51	264	287668	19.69	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	12164	19.51	ng/uL	100
4) Benzaldehyde	7.81	77	58974	19.68	ng/ul	100
6) Phenol	7.84	94	103330	19.36	ng/ul	100
8) Bis(2-Chloroethyl)ether	8.09	93	81019	19.37	ng/ul	100
10) 2-Chlorophenol	8.25	128	94764	19.63	ng/ul	100
11) 2-Methylphenol	9.13	108	79849	19.37	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	9.22	45	112163	19.50	ng/ul	100
14) Acetophenone	9.54	105	124337	19.41	ng/ul	100
15) N-Nitroso-di-n-propylamine	9.50	70	58311	19.58	ng/ul	100
16) 4-Methylphenol	9.46	108	86222	19.40	ng/ul	100
17) Hexachloroethane	9.80	117	35347	19.51	ng/ul	100
20) Nitrobenzene	9.94	77	83828	19.82	ng/ul	100
21) Isophorone	10.45	82	158234	19.61	ng/ul	100
23) 2-Nitrophenol	10.66	139	49336	19.65	ng/ul	100
24) 2,4-Dimethylphenol	10.69	107	89320	19.62	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.92	93	103663	19.63	ng/ul	100
27) 2,4-Dichlorophenol	11.19	162	78573	19.75	ng/ul	100
28) Naphthalene	11.61	128	281743	19.64	ng/ul	100
30) 4-Chloroaniline	11.71	127	99594	19.75	ng/ul	100
31) Hexachlorobutadiene	11.86	225	45180	19.38	ng/ul	100
32) Caprolactam	12.44	113	24515	19.11	ng/ul	100
33) 4-Chloro-3-methylphenol	12.77	107	79177	19.63	ng/ul	100
34) 2-Methylnaphthalene	13.17	142	196314	19.66	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002757.D
Acq On : 29 Sep 2015 22:01
Operator : UM/IZ
Sample : SSTD02092
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02092

Quant Time: Sep 30 01:41:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.38	142	190344	19.60	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.52	216	86136	19.41	ng/ul	100
38) Hexachlorocyclopentadiene	13.49	237	18567	16.60	ng/ul	100
39) 2,4,6-Trichlorophenol	13.75	196	54309	19.22	ng/ul	100
40) 2,4,5-Trichlorophenol	13.83	196	56660	18.85	ng/ul	100
41) 1,1'-Biphenyl	14.14	154	237019	19.60	ng/ul	100
42) 2-Chloronaphthalene	14.20	162	181000	19.61	ng/ul	100
43) 2-Nitroaniline	14.39	65	43438	19.43	ng/ul	100
45) Dimethylphthalate	14.72	163	212263	19.52	ng/ul	100
46) 2,6-Dinitrotoluene	14.86	165	44085	19.62	ng/ul	100
48) Acenaphthylene	15.03	152	293060	19.57	ng/ul	100
49) 3-Nitroaniline	15.19	138	45179	18.93	ng/ul	100
50) Acenaphthene	15.36	153	192961	19.53	ng/ul	100
51) 2,4-Dinitrophenol	15.42	184	11739	16.39	ng/ul	100
53) 4-Nitrophenol	15.47	109	20926	19.20	ng/ul	100
54) Dibenzofuran	15.69	168	262355	19.60	ng/ul	100
55) 2,4-Dinitrotoluene	15.64	165	61900	19.65	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.90	232	43000	19.21	ng/ul	100
57) Diethylphthalate	16.05	149	213028	19.53	ng/ul	100
59) Fluorene	16.32	166	215065	19.54	ng/ul	100
60) 4-Chlorophenyl-phenylether	16.30	204	99340	19.55	ng/ul	100
61) 4-Nitroaniline	16.34	138	48248	18.66	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	16.40	198	25661	18.16	ng/ul	100
65) N-Nitrosodiphenylamine	16.51	169	182543	19.83	ng/ul	100
66) 4-Bromophenyl-phenylether	17.18	248	57792	19.70	ng/ul	100
67) Hexachlorobenzene	17.32	284	65045	19.62	ng/ul	100
68) Atrazine	17.42	200	61053	19.37	ng/ul	100
69) Pentachlorophenol	17.66	266	22772	17.66	ng/ul	100
70) Phenanthrene	18.05	178	318229	19.64	ng/ul	100
72) Anthracene	18.14	178	326605	19.75	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.12	216	83027	19.52	ng/uL	100
74) Pentachlorobenzene	15.60	250	77076	19.50	ng/uL	100
75) Carbazole	18.40	167	290909	19.65	ng/ul	100
76) Di-n-butylphthalate	18.89	149	362122	19.48	ng/ul	100
77) Fluoranthene	20.00	202	340277	19.65	ng/ul	100
80) Pyrene	20.36	202	355233	19.59	ng/ul	100
81) Butylbenzylphthalate	21.17	149	159902	19.32	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.98	252	112030	20.36	ng/ul	100
83) Benzo(a)anthracene	22.07	228	333581	19.62	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.91	149	239731	19.48	ng/ul	100
85) Chrysene	22.13	228	316135	19.76	ng/ul	100
87) Di-n-octyl phthalate	22.89	149	409037	19.49	ng/ul	100
88) Benzo(b)fluoranthene	23.88	252	346370	19.96	ng/ul	100
89) Benzo(k)fluoranthene	23.93	252	313833	19.48	ng/ul	100
91) Benzo(a)pyrene	24.57	252	323360	19.66	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.40	276	376513	19.55	ng/ul	100
93) Dibenzo(a,h)anthracene	27.40	278	319273	19.63	ng/ul	100
94) Benzo(g,h,i)perylene	28.26	276	317192	19.59	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002757.D
Acq On : 29 Sep 2015 22:01
Operator : UM/IZ
Sample : SSTD02092
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Quant Time: Sep 30 01:41:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002757.D
Acq On : 29 Sep 2015 22:01
Operator : UM/IZ
Sample : SSTD02092
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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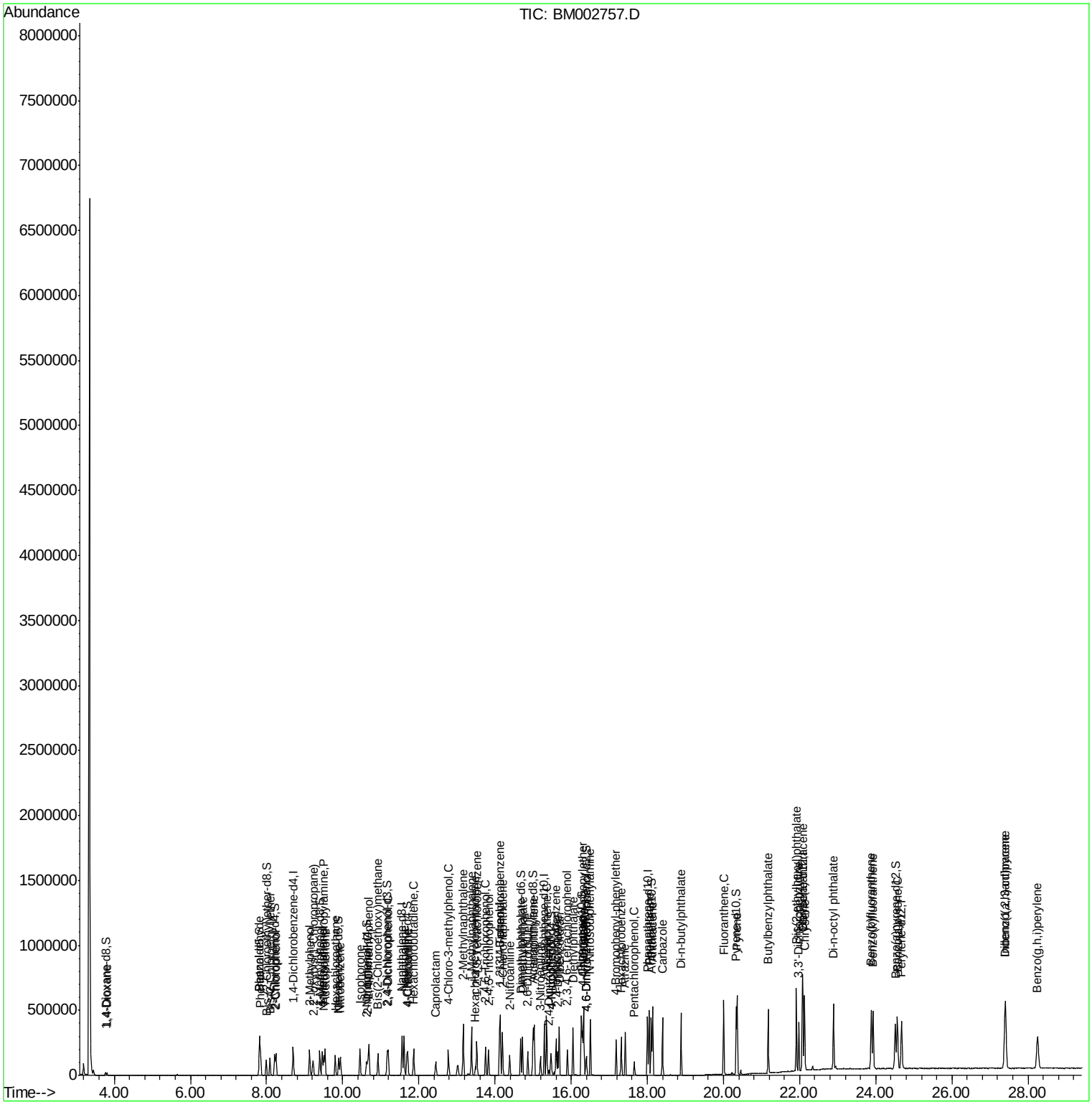
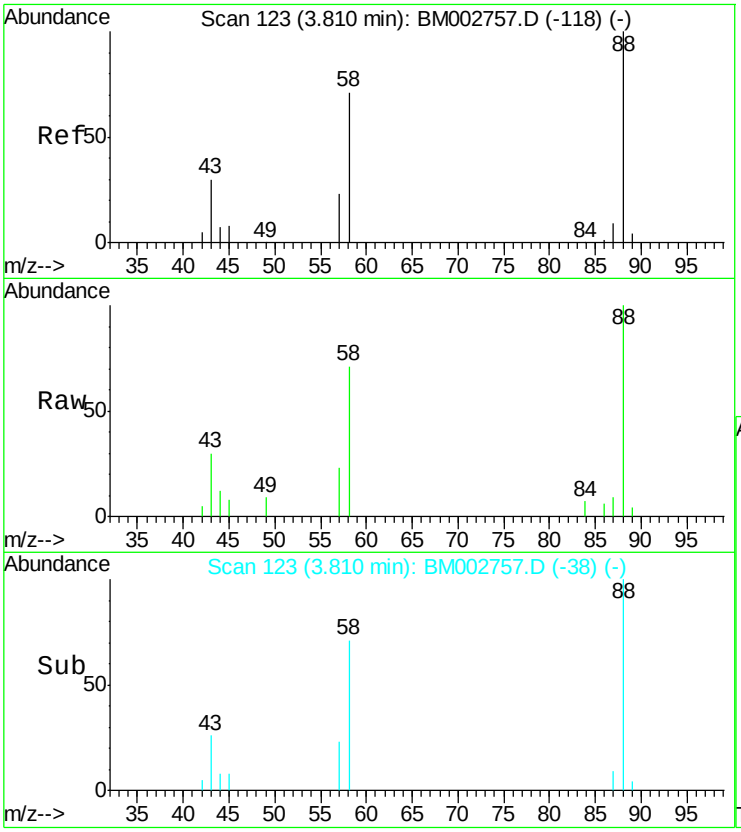
Quant Time: Sep 30 01:41:04 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 30 01:37:31 2015
Response via : Initial Calibration



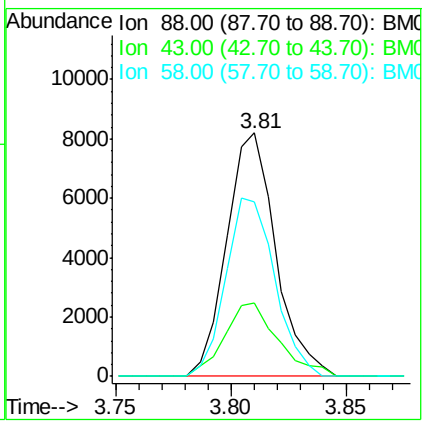


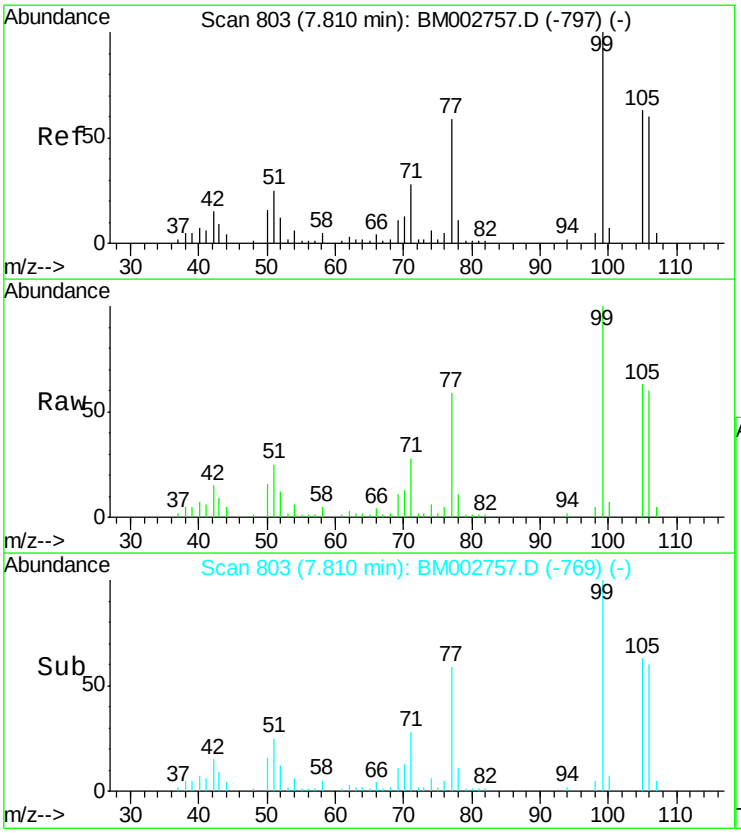
#2
1,4-Dioxane
Concen: 19.51 ng/uL
RT: 3.81 min Scan# 123
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 88 Resp: 12164

Ion	Ratio	Lower	Upper
88	100		
43	32.8	26.2	39.4
58	73.1	58.5	87.7

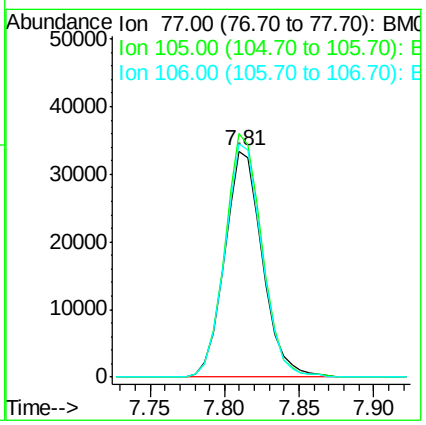


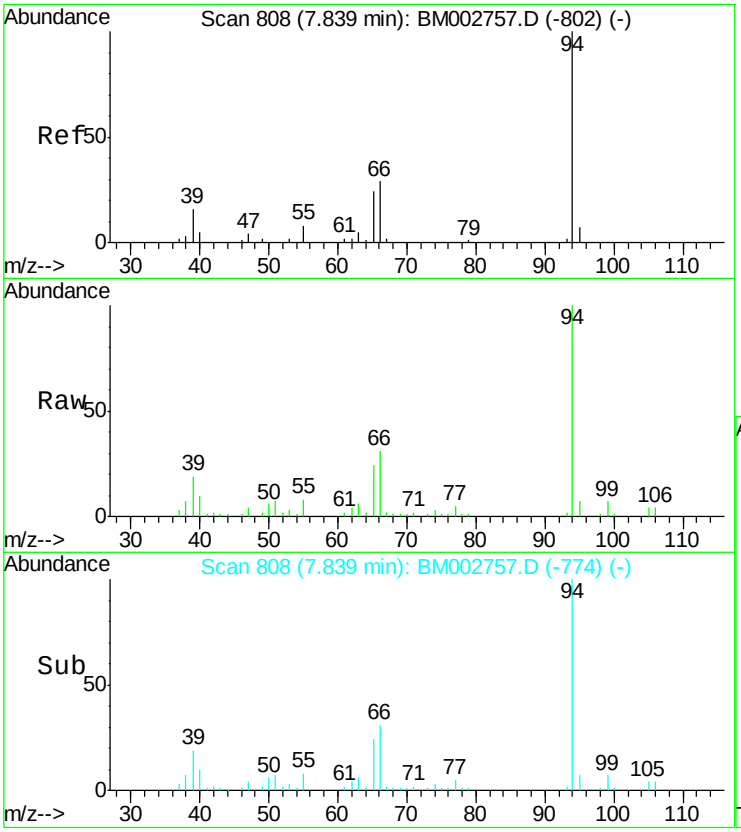


#4
Benzaldehyde
Concen: 19.68 ng/ul
RT: 7.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion: 77 Resp: 58974

Ion	Ratio	Lower	Upper
77	100		
105	107.7	86.2	129.2
106	103.1	82.5	123.7



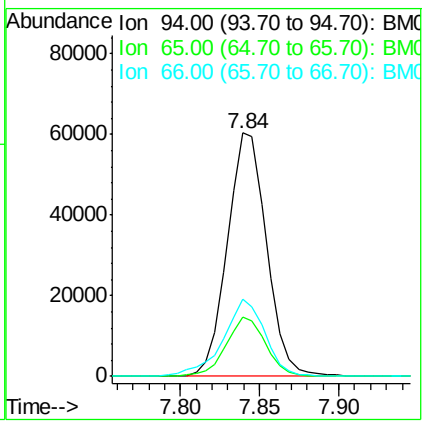


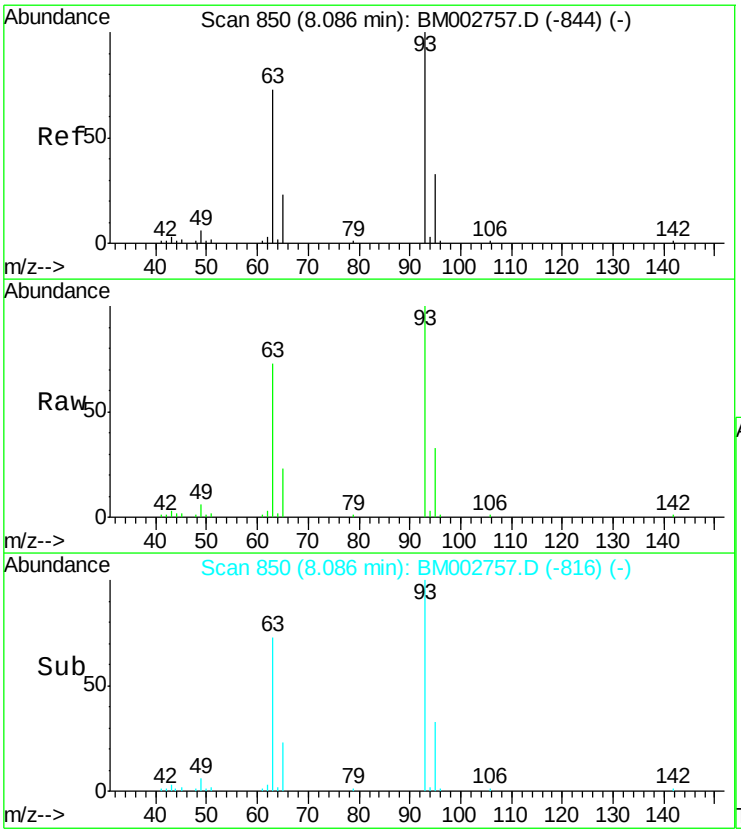
#6
Phenol
Concen: 19.36 ng/ul
RT: 7.84 min Scan# 808
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 94 Resp: 103330

Ion	Ratio	Lower	Upper
94	100		
65	24.3	19.4	29.2
66	31.5	25.2	37.8

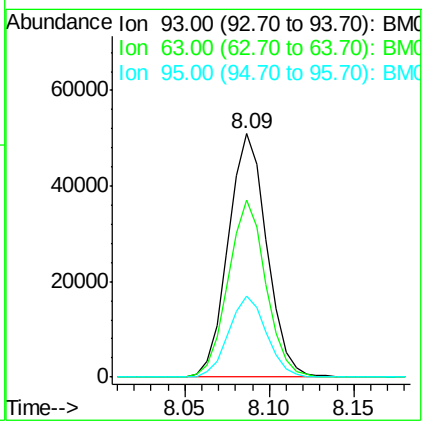


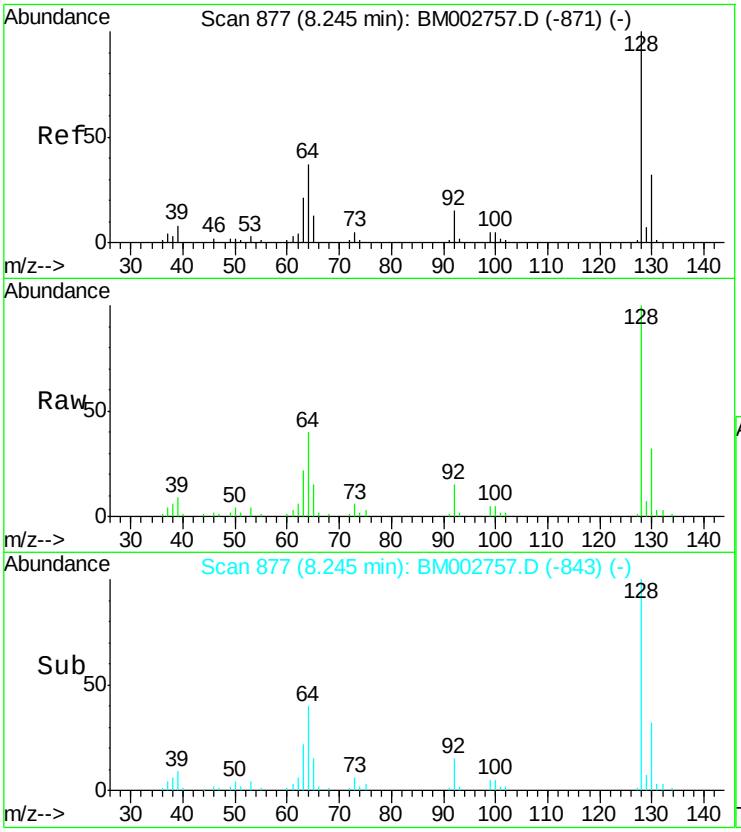


#8
Bis(2-Chloroethyl)ether
Concen: 19.37 ng/ul
RT: 8.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion: 93 Resp: 81019

Ion	Ratio	Lower	Upper
93	100		
63	72.6	58.1	87.1
95	33.0	26.4	39.6



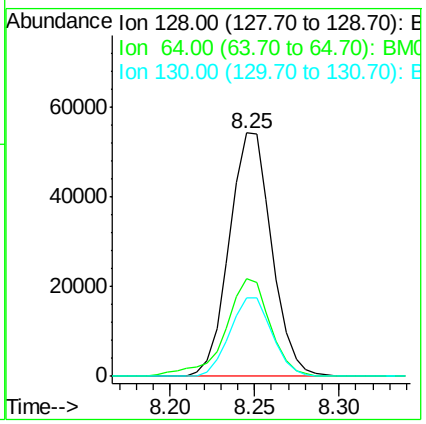


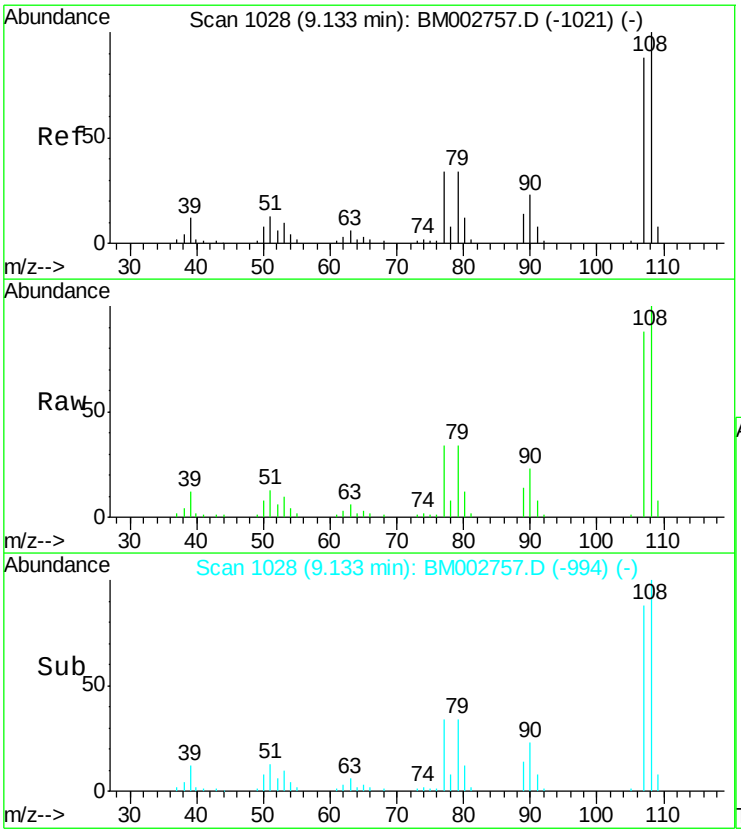
#10
2-Chlorophenol
Concen: 19.63 ng/ul
RT: 8.25 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:128 Resp: 94764

Ion	Ratio	Lower	Upper
128	100		
64	40.1	32.1	48.1
130	32.2	25.8	38.6

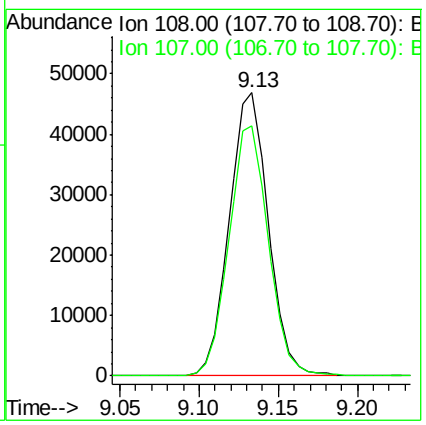


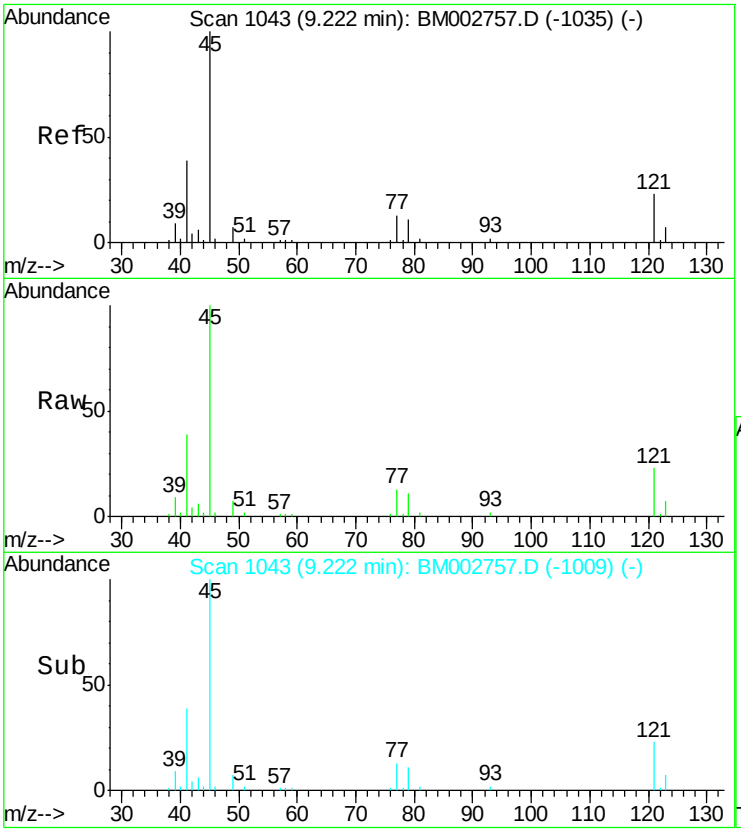


#11
2-Methylphenol
Concen: 19.37 ng/ul
RT: 9.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:108 Resp: 79849

Ion	Ratio	Lower	Upper
108	100		
107	88.4	70.7	106.1



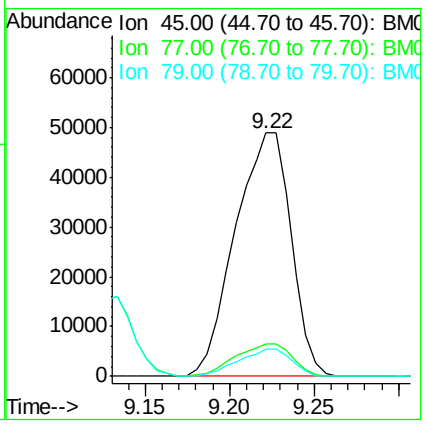


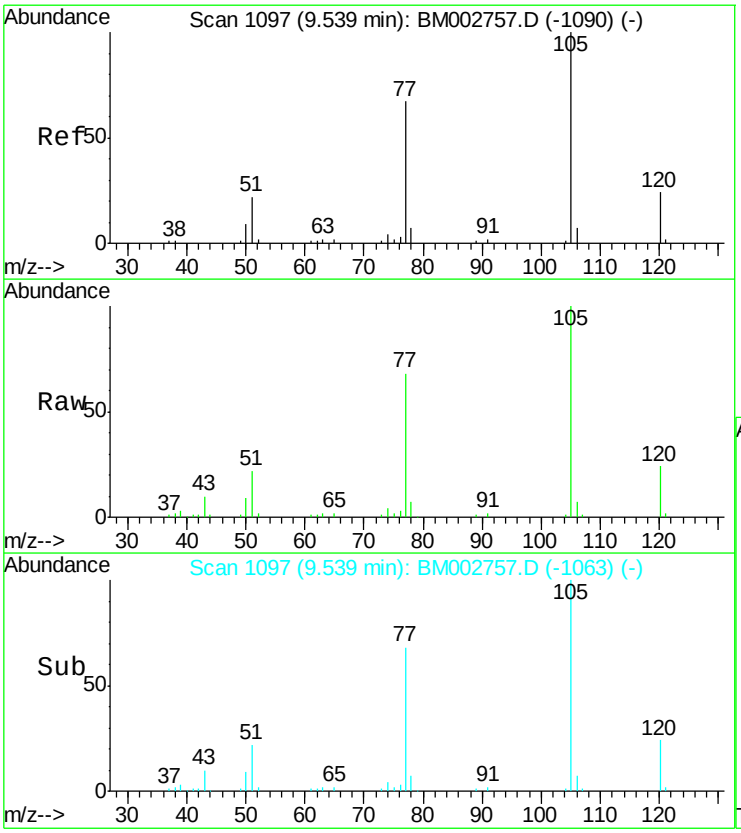
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.50 ng/ul
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 45 Resp: 112163

Ion	Ratio	Lower	Upper
45	100		
77	13.5	10.8	16.2
79	11.0	8.8	13.2

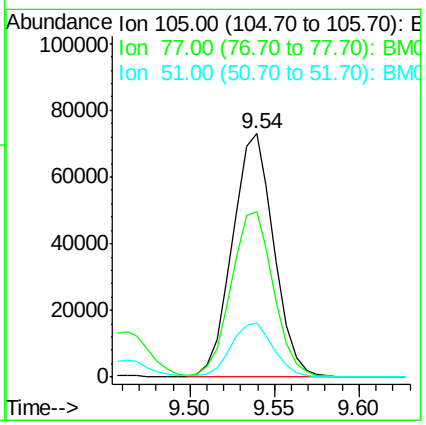


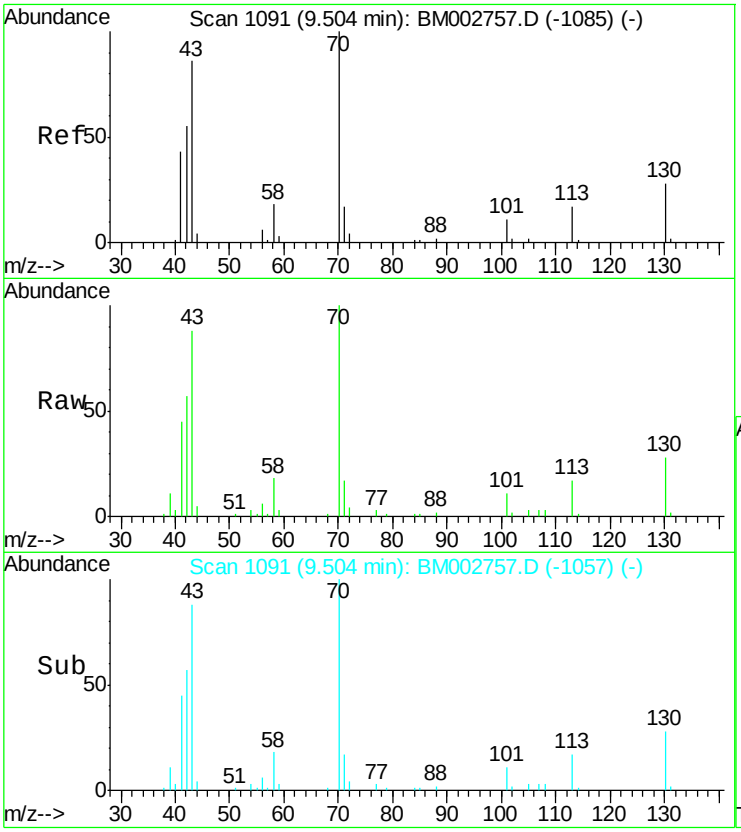


#14
Acetophenone
Concen: 19.41 ng/ul
RT: 9.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:105 Resp: 124337

Ion	Ratio	Lower	Upper
105	100		
77	68.1	54.5	81.7
51	22.0	17.6	26.4



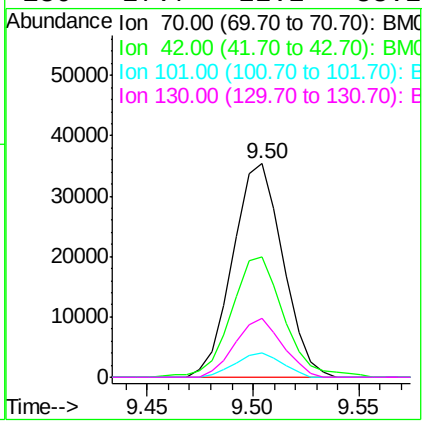


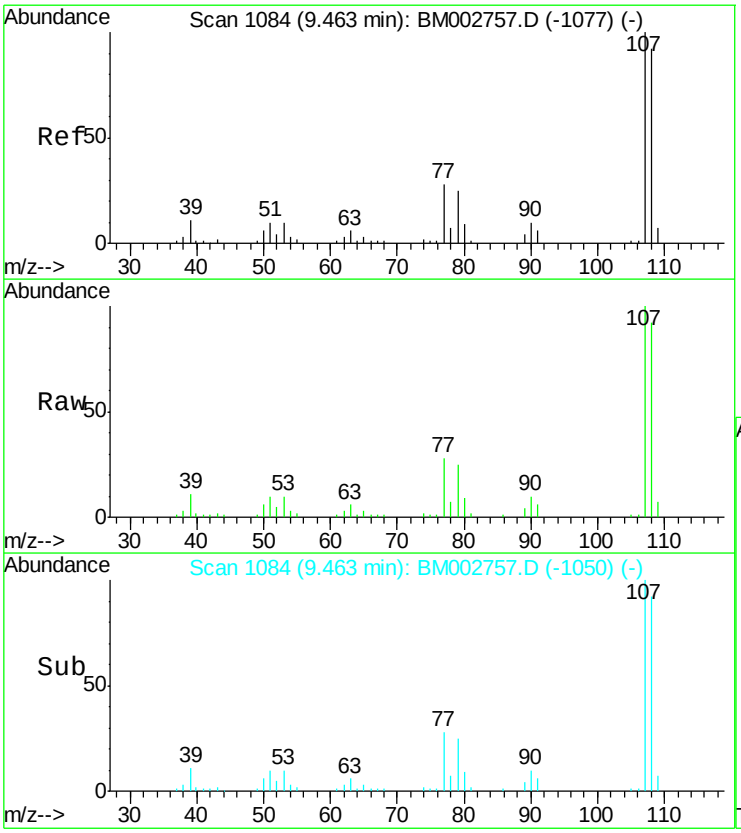
#15
N-Nitroso-di-n-propylamine
Concen: 19.58 ng/ul
RT: 9.50 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 70 Resp: 58311

Ion	Ratio	Lower	Upper
70	100		
42	56.5	45.2	67.8
101	11.4	9.1	13.7
130	27.7	22.2	33.2

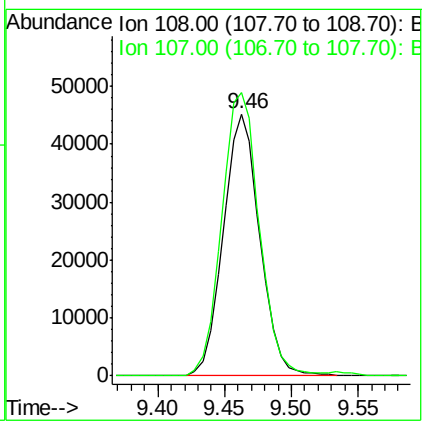


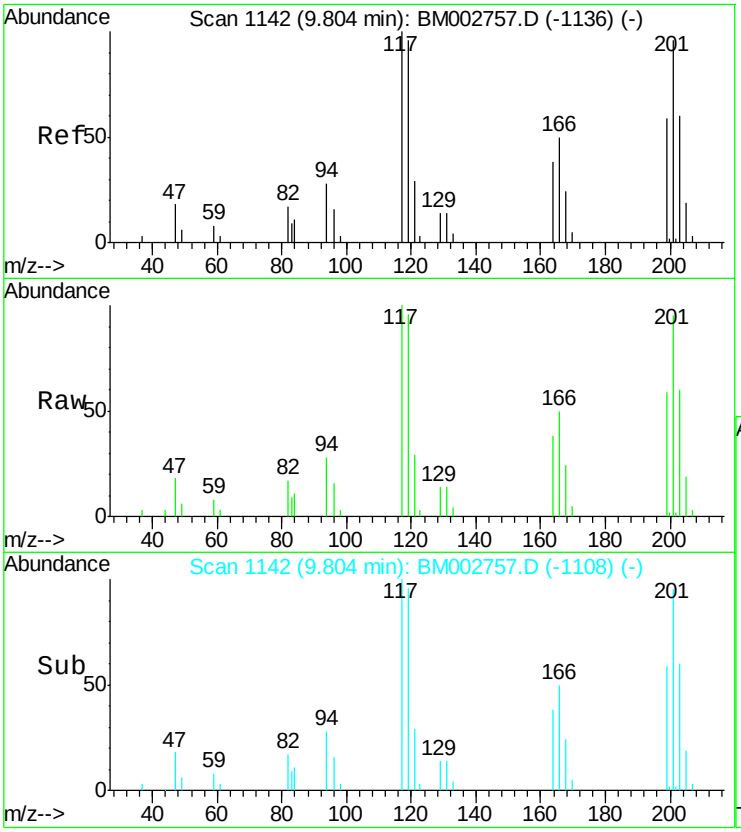


#16
4-Methylphenol
Concen: 19.40 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:108 Resp: 86222

Ion	Ratio	Lower	Upper
108	100		
107	108.2	86.6	129.8



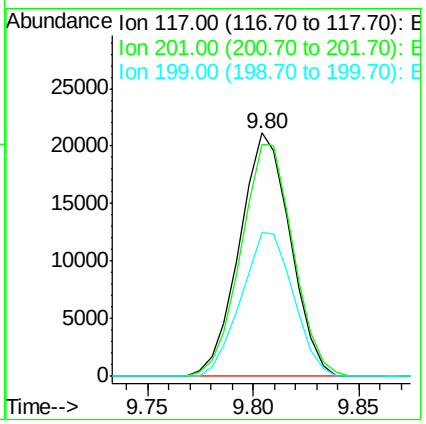


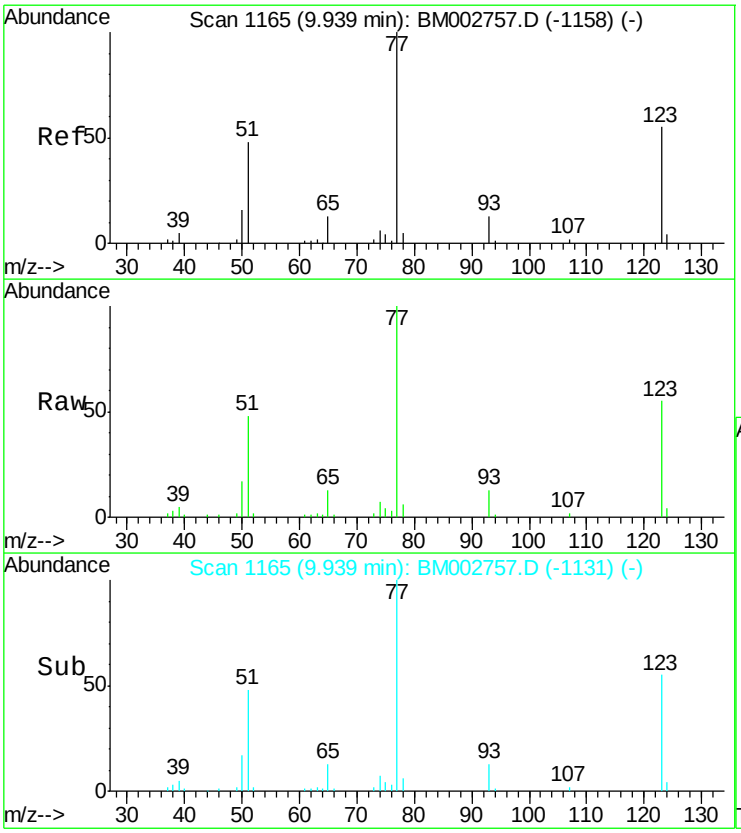
#17
Hexachloroethane
Concen: 19.51 ng/ul
RT: 9.80 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:117 Resp: 35347

Ion	Ratio	Lower	Upper
117	100		
201	95.5	76.4	114.6
199	59.0	47.2	70.8

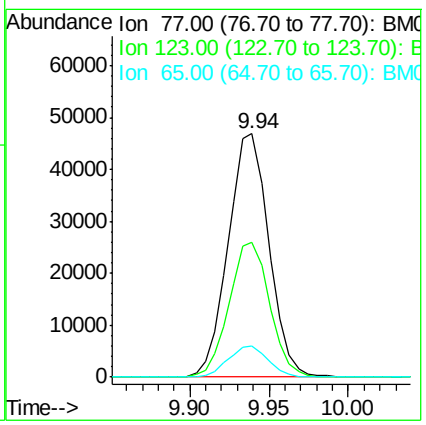


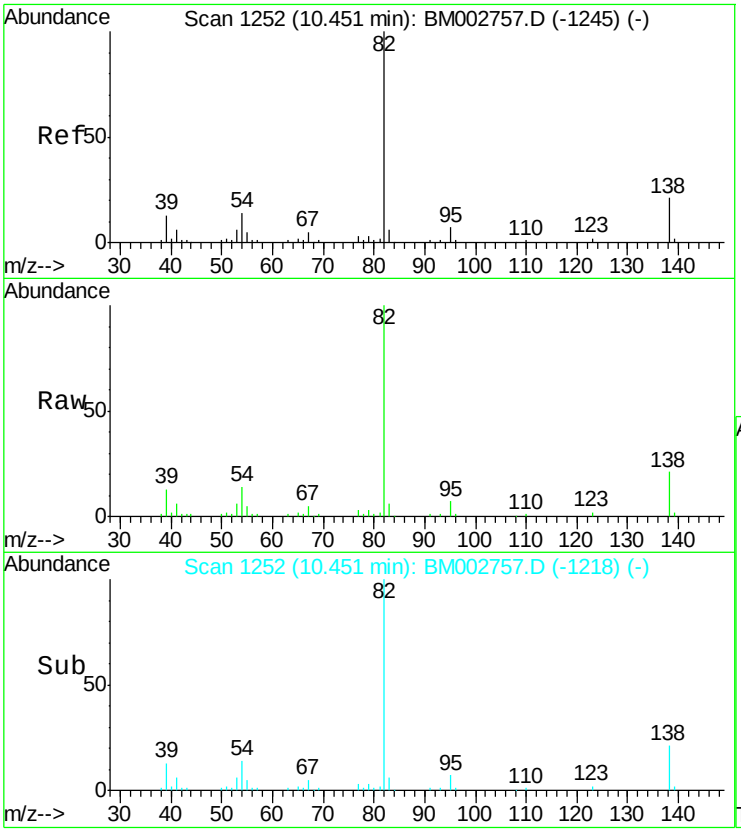


#20
Nitrobenzene
Concen: 19.82 ng/ul
RT: 9.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion: 77 Resp: 83828

Ion	Ratio	Lower	Upper
77	100		
123	55.4	44.3	66.5
65	12.6	10.1	15.1



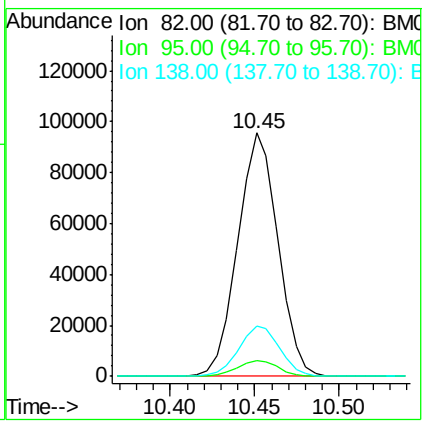


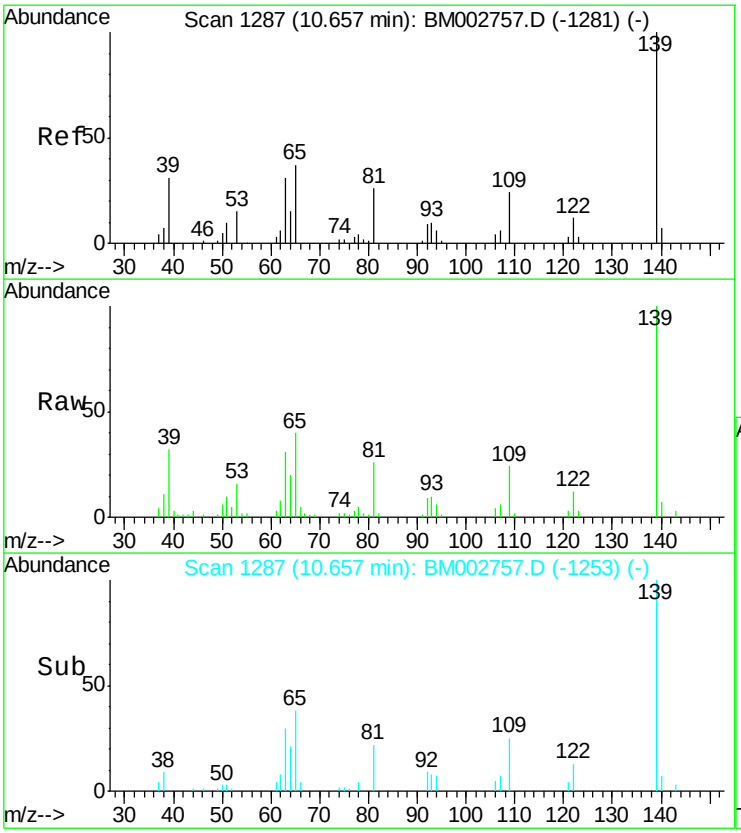
#21
Isophorone
Concen: 19.61 ng/ul
RT: 10.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 82 Resp: 158234

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	20.8	16.6	25.0

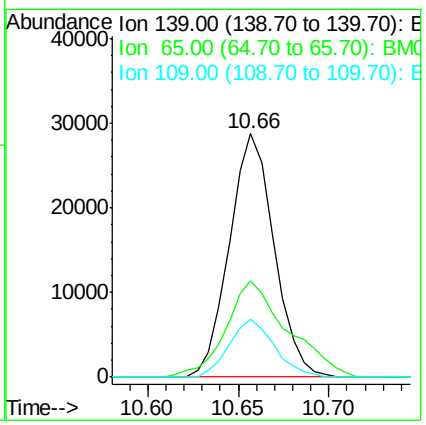


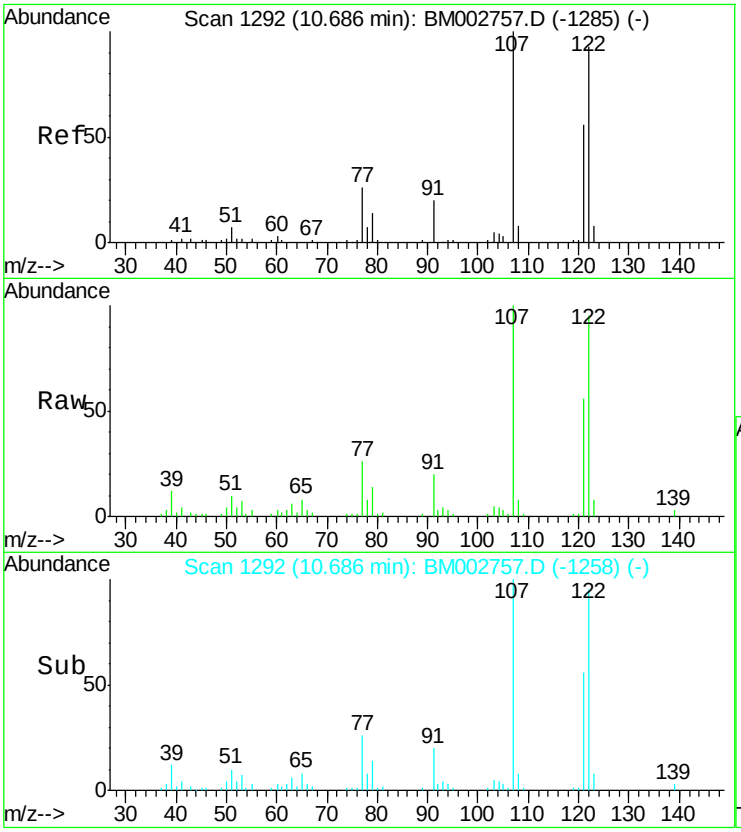


#23
2-Nitrophenol
Concen: 19.65 ng/ul
RT: 10.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:139 Resp: 49336

Ion	Ratio	Lower	Upper
139	100		
65	39.6	31.7	47.5
109	23.8	19.0	28.6



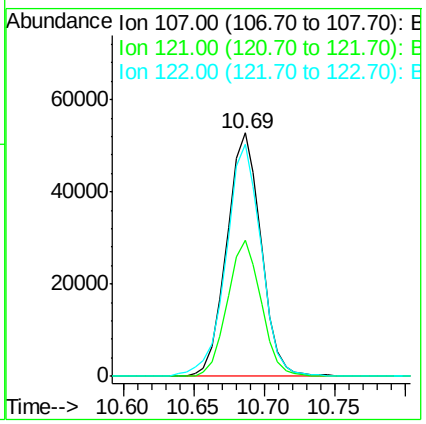


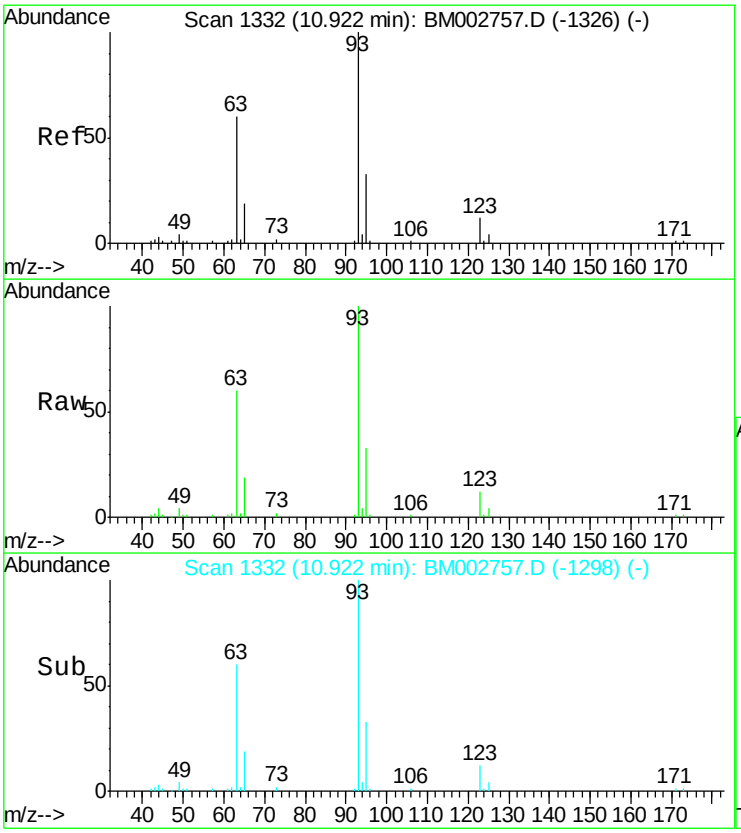
#24
2,4-Dimethylphenol
Concen: 19.62 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:107 Resp: 89320

Ion	Ratio	Lower	Upper
107	100		
121	55.8	44.6	67.0
122	95.2	76.2	114.2

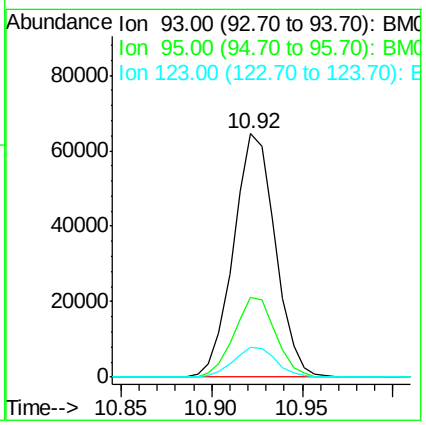


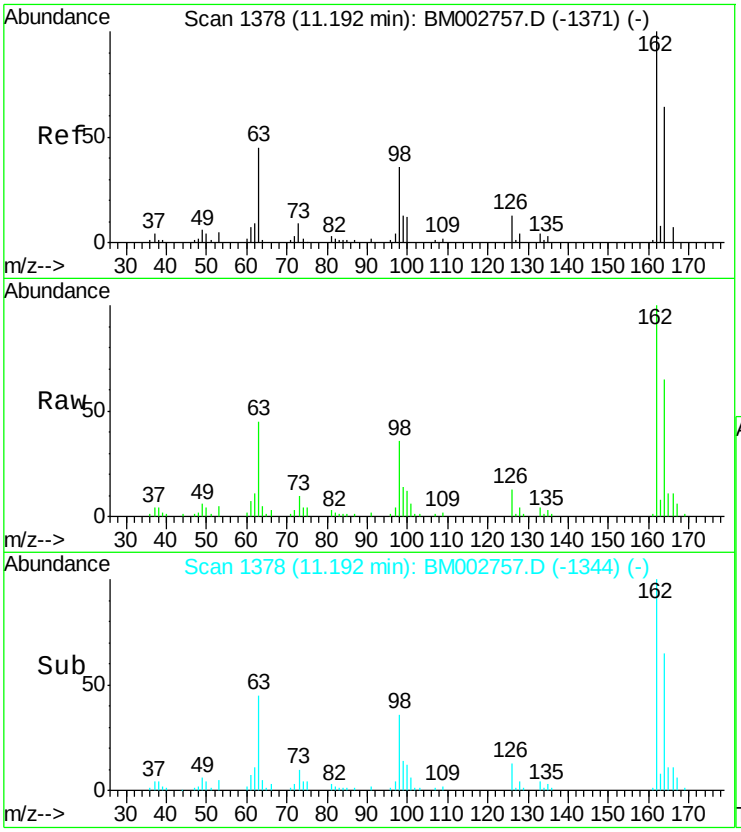


#25
Bis(2-Chloroethoxy)methane
Concen: 19.63 ng/ul
RT: 10.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion: 93 Resp: 103663

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.4	39.6
123	12.4	9.9	14.9



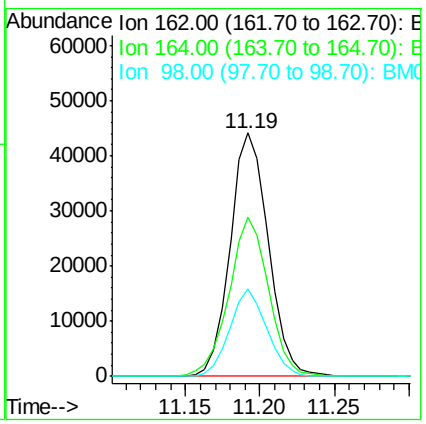


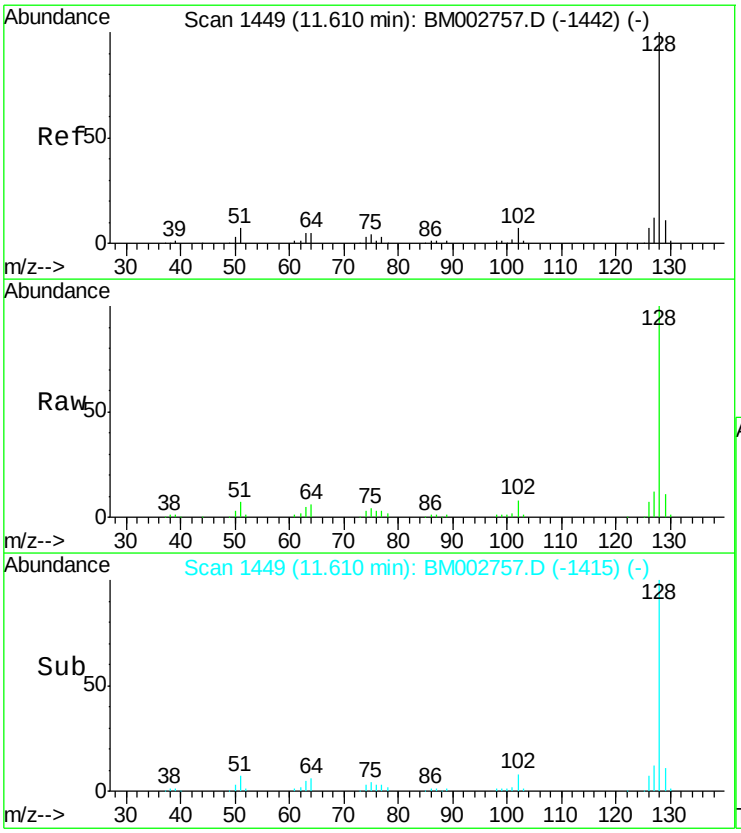
#27
2,4-Dichlorophenol
Concen: 19.75 ng/ul
RT: 11.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:162 Resp: 78573

Ion	Ratio	Lower	Upper
162	100		
164	65.3	52.2	78.4
98	35.7	28.6	42.8

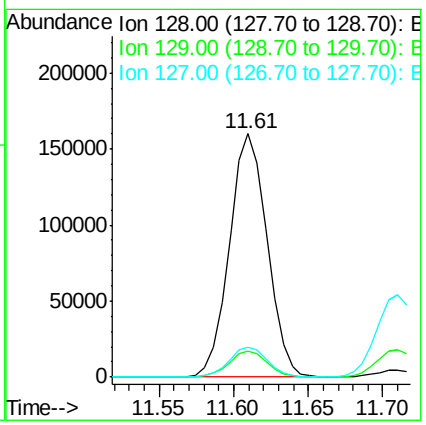


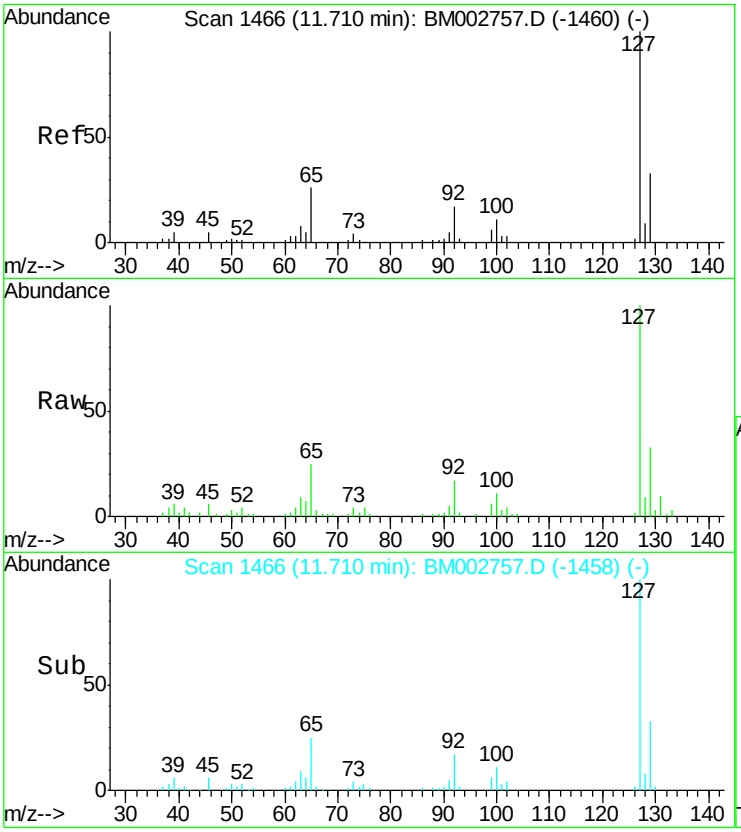


#28
Naphthalene
Concen: 19.64 ng/ul
RT: 11.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:128 Resp: 281743

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.4	9.9	14.9



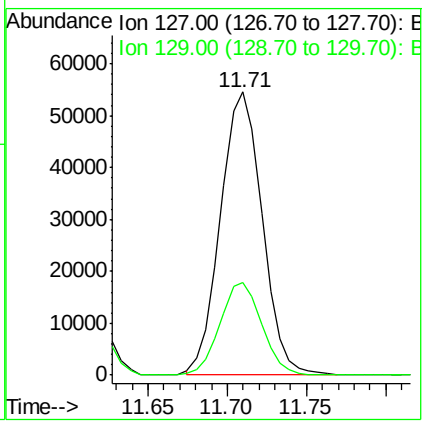


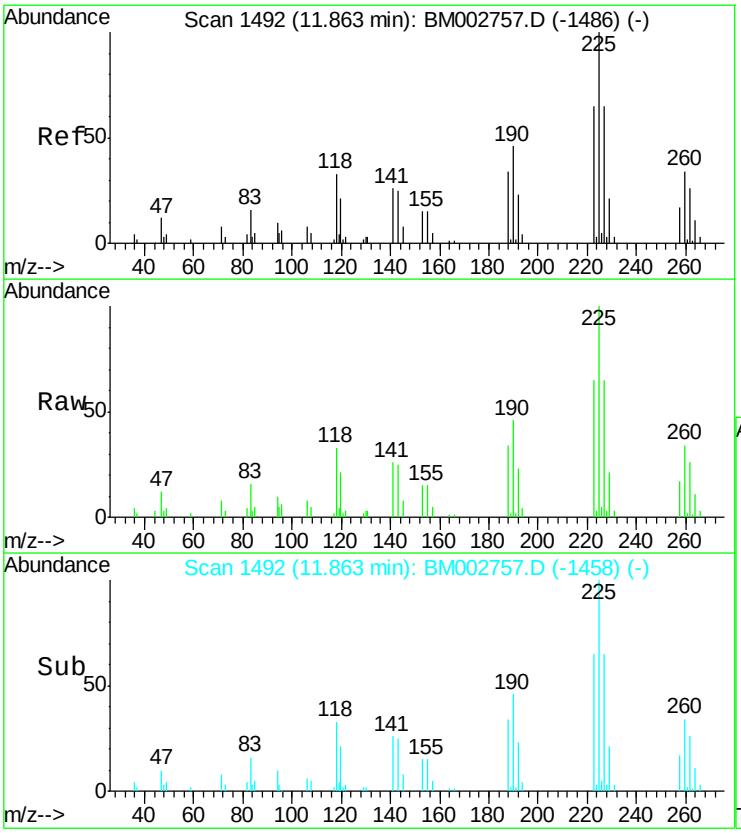
#30
4-Chloroaniline
Concen: 19.75 ng/ul
RT: 11.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:127 Resp: 99594

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5

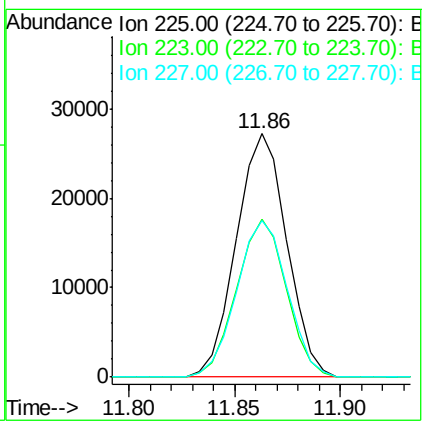


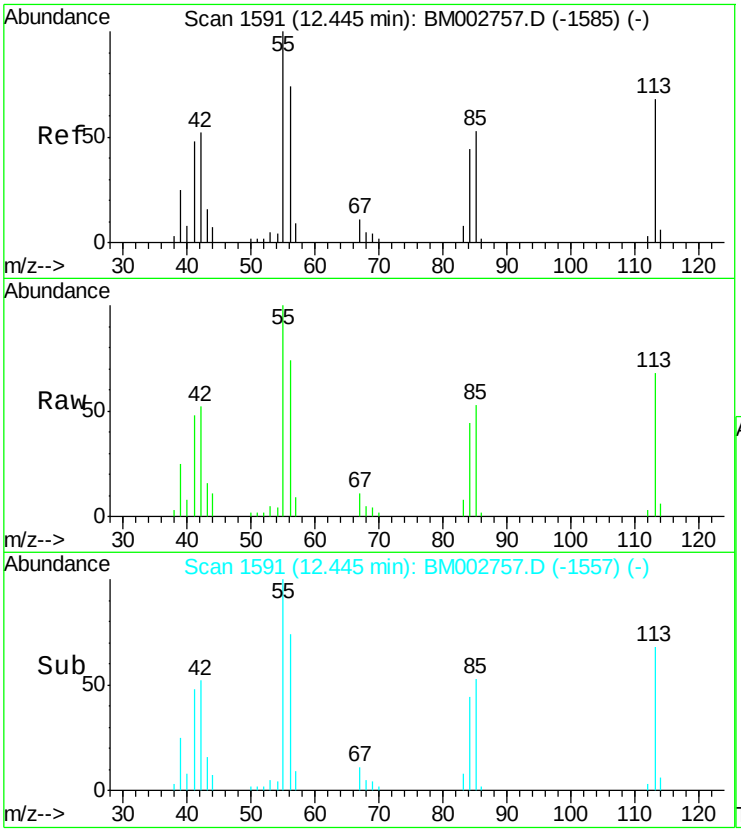


#31
Hexachlorobutadiene
Concen: 19.38 ng/ul
RT: 11.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:225 Resp: 45180

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.7	77.5
227	64.5	51.6	77.4



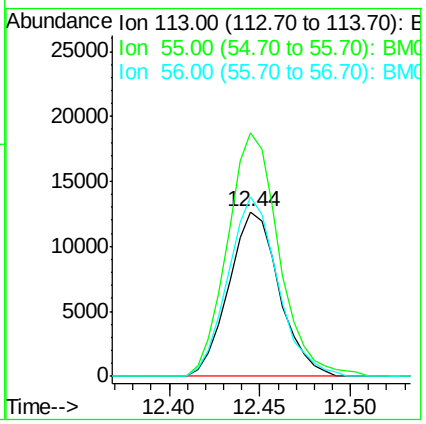


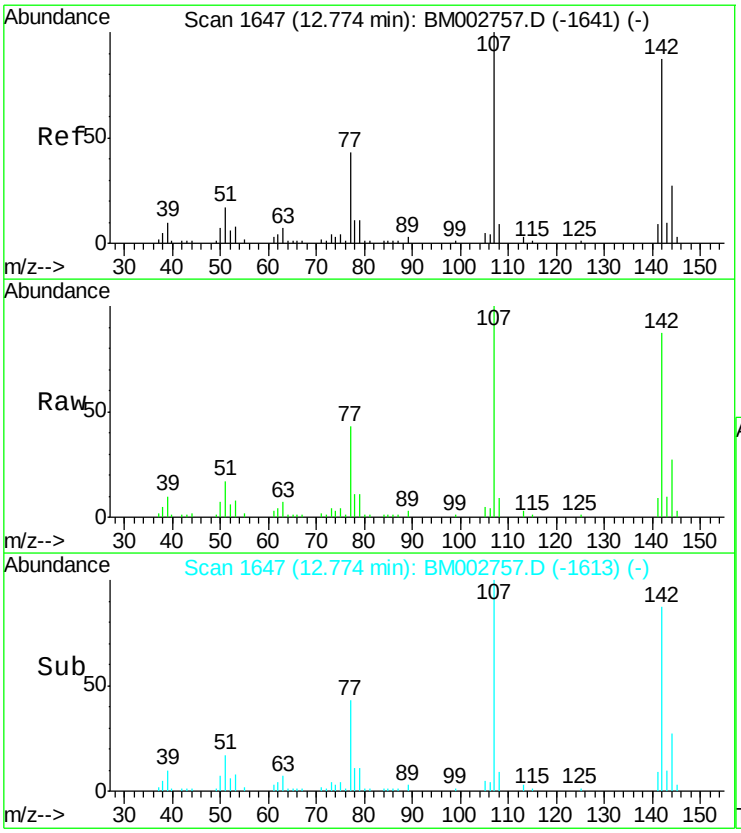
#32
Caprolactam
Concen: 19.11 ng/ul
RT: 12.44 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:113 Resp: 24515

Ion	Ratio	Lower	Upper
113	100		
55	147.9	118.3	177.5
56	109.2	87.4	131.0

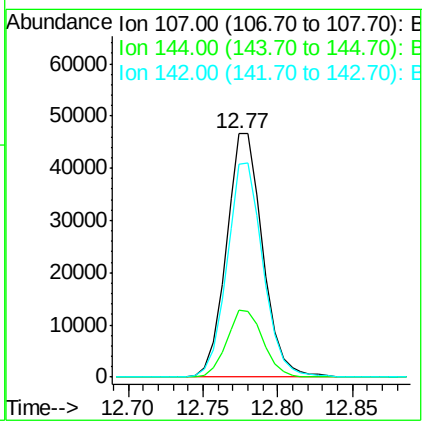


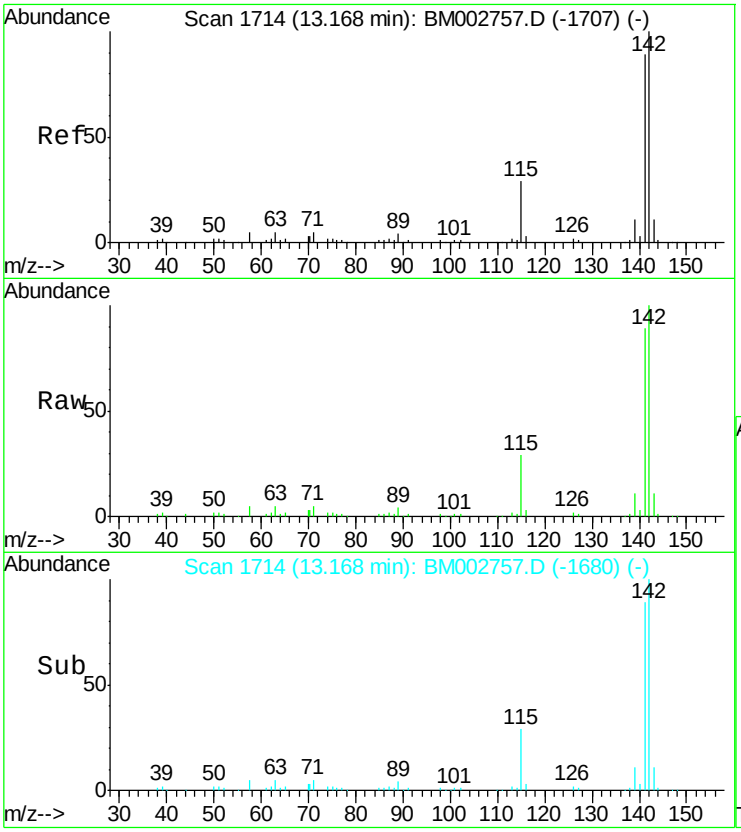


#33
4-Chloro-3-methylphenol
Concen: 19.63 ng/ul
RT: 12.77 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:107 Resp: 79177

Ion	Ratio	Lower	Upper
107	100		
144	27.4	21.9	32.9
142	87.3	69.8	104.8



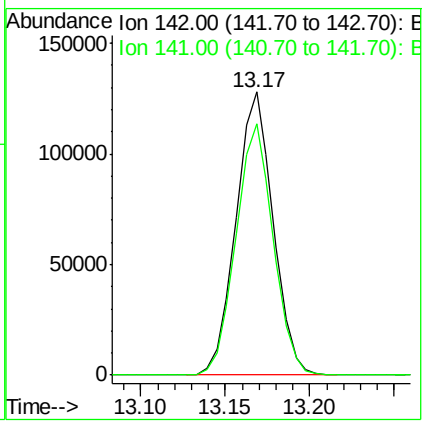


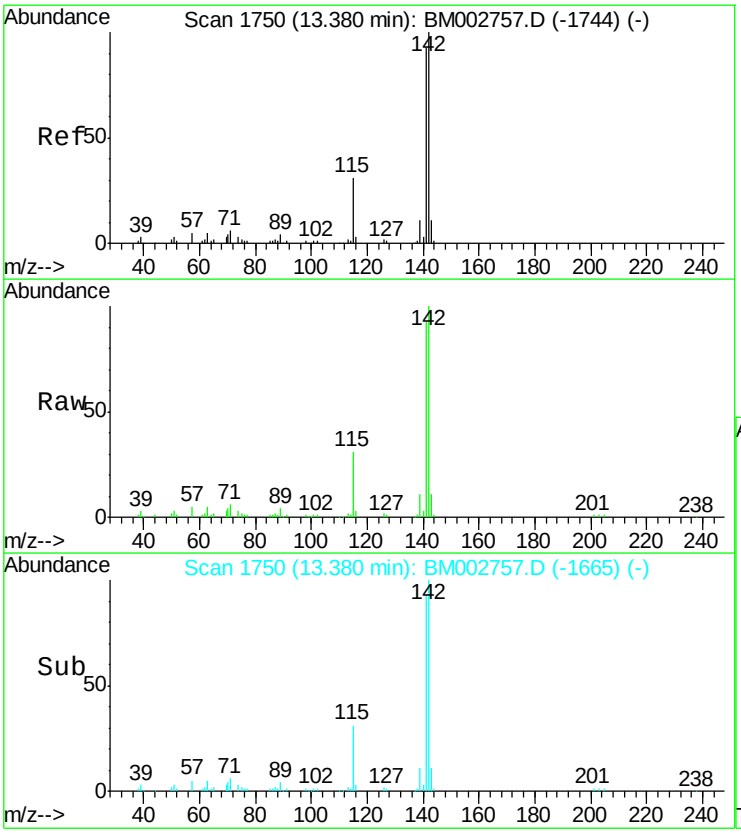
#34
2-Methylnaphthalene
Concen: 19.66 ng/ul
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:142 Resp: 196314

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.2	106.8

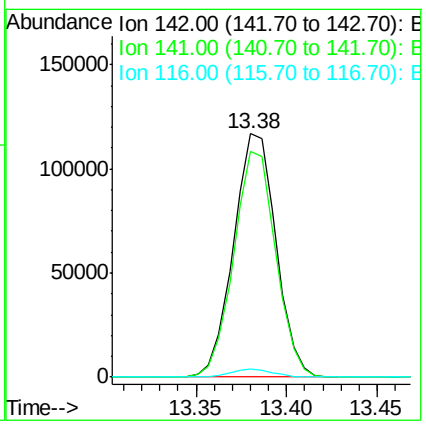


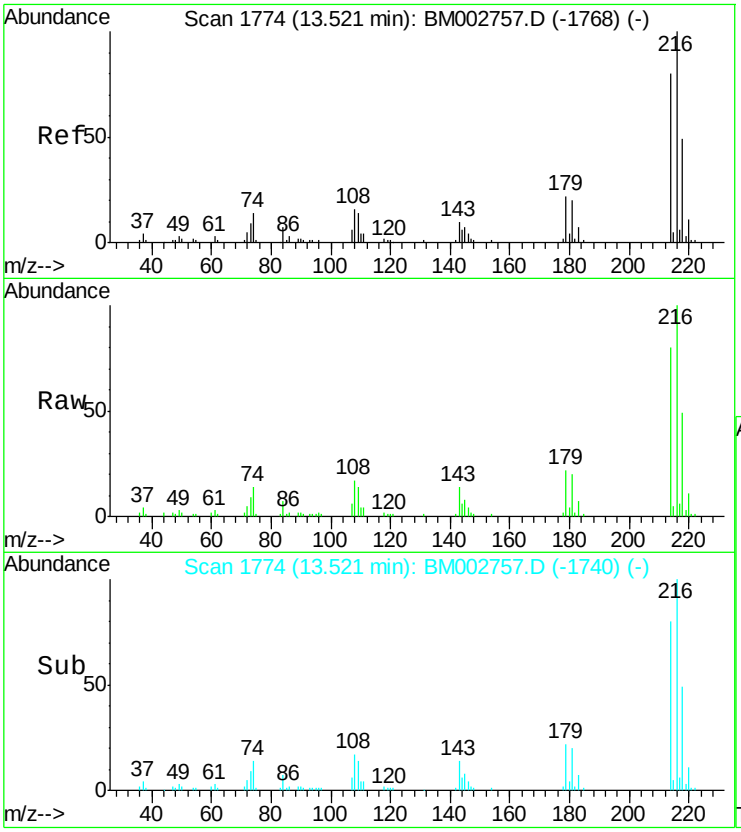


#35
1-Methylnaphthalene
Concen: 19.60 ng/ul
RT: 13.38 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:142 Resp: 190344

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.4	111.6
116	3.3	2.6	4.0



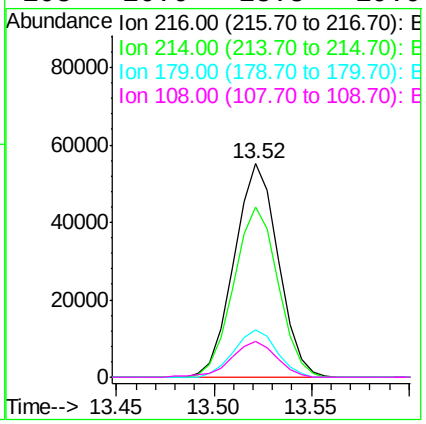


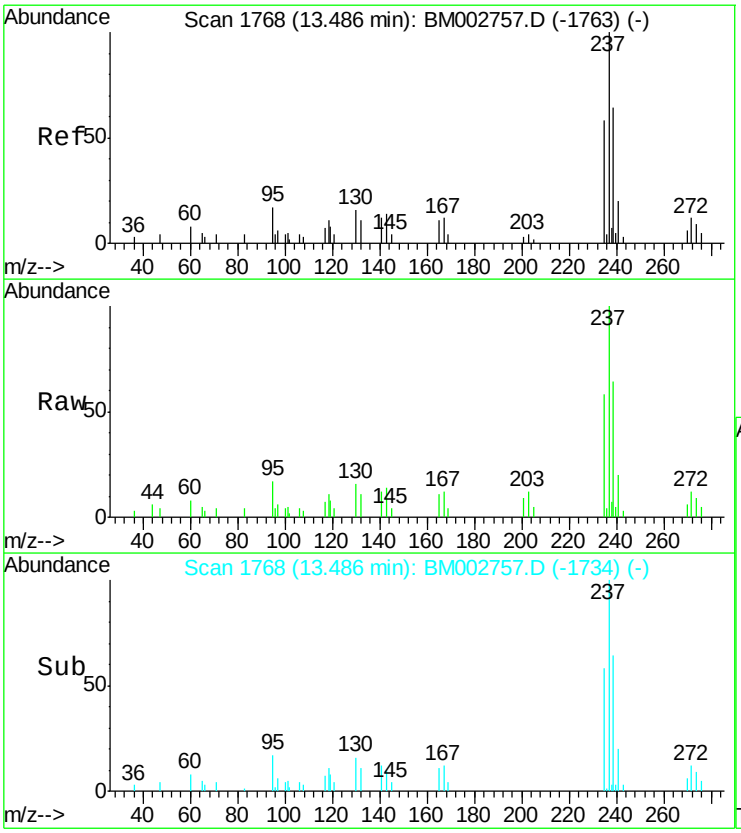
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.41 ng/ul
RT: 13.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:216 Resp: 86136

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.8	95.8
179	22.2	17.8	26.6
108	16.6	13.3	19.9

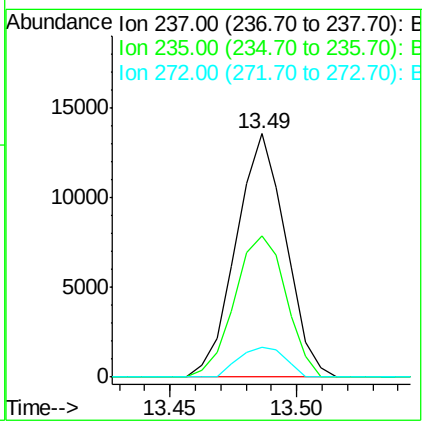


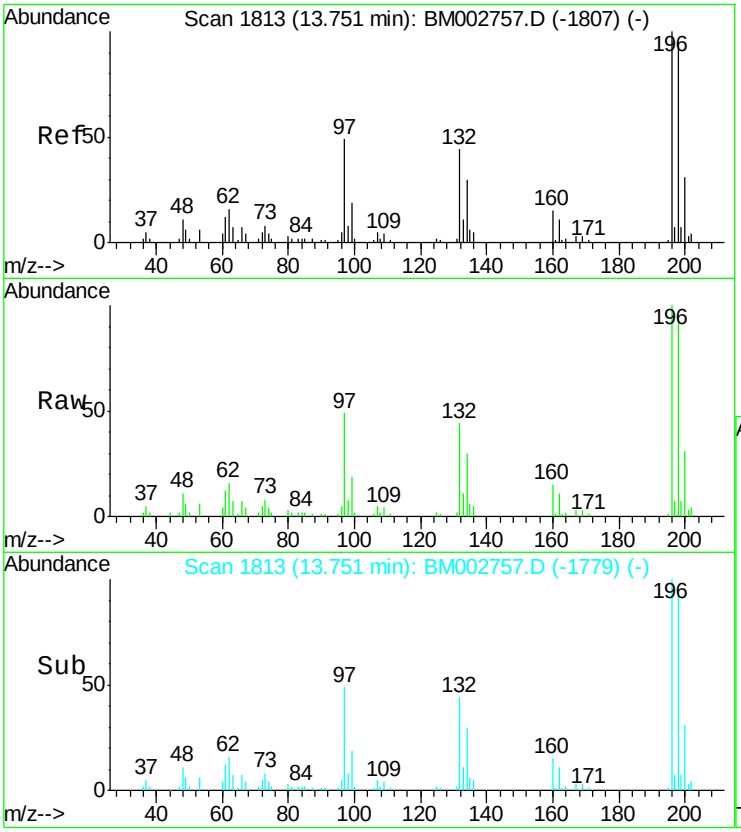


#38
Hexachlorocyclopentadiene
Concen: 16.60 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:237 Resp: 18567

Ion	Ratio	Lower	Upper
237	100		
235	58.1	46.5	69.7
272	12.3	9.8	14.8



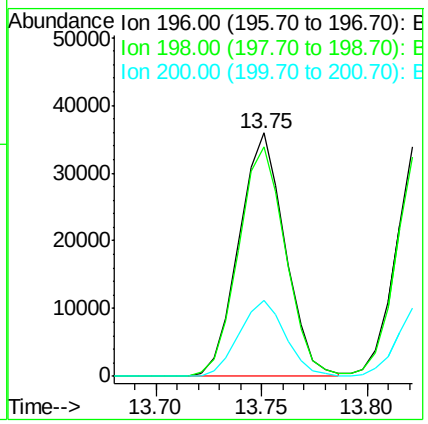


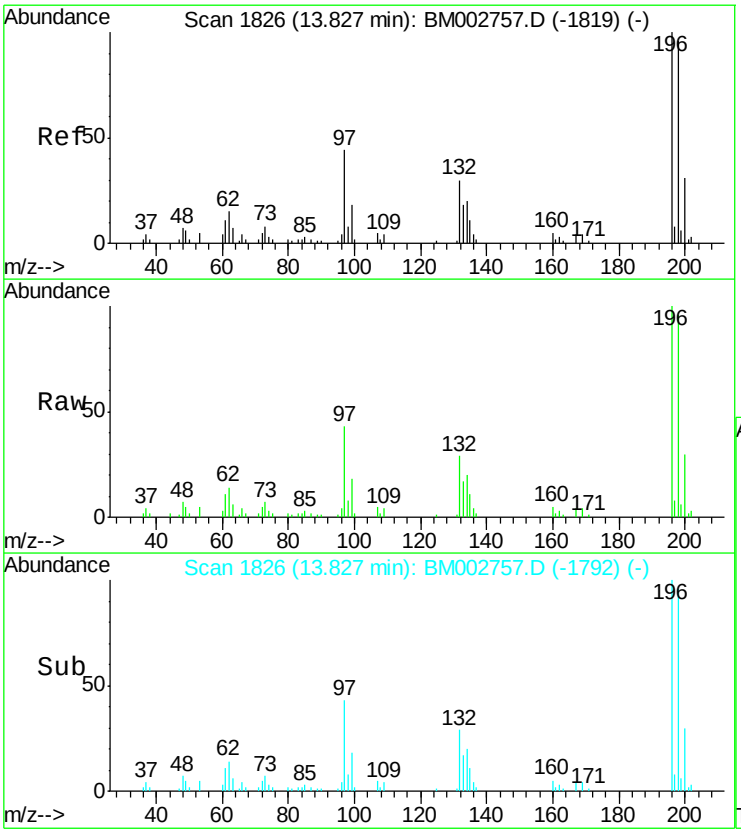
#39
2,4,6-Trichlorophenol
Concen: 19.22 ng/ul
RT: 13.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:196 Resp: 54309

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.6	113.4
200	31.2	25.0	37.4

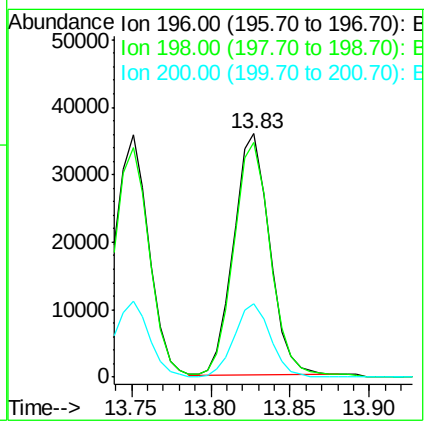


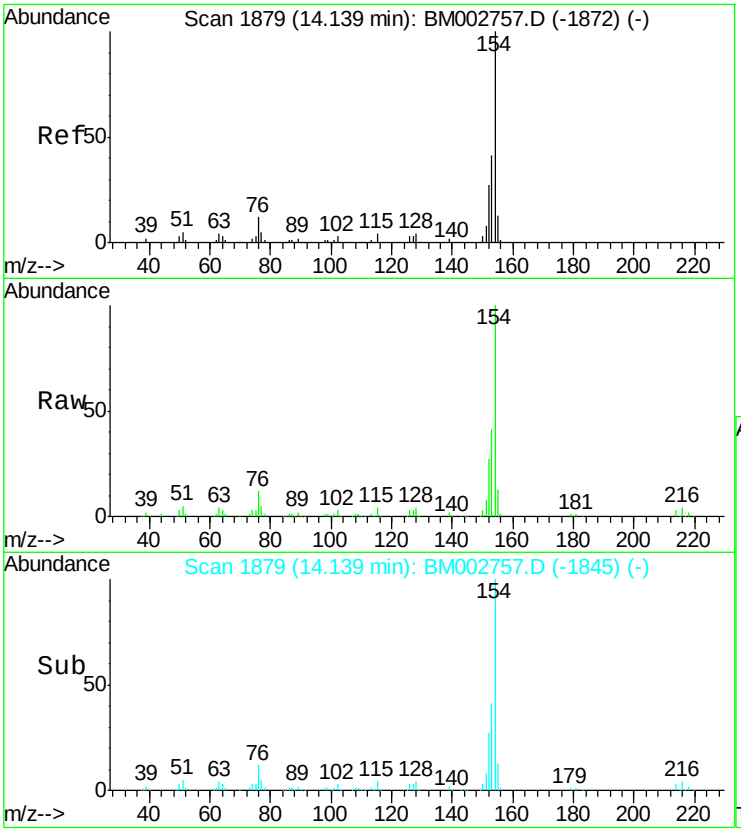


#40
2,4,5-Trichlorophenol
Concen: 18.85 ng/ul
RT: 13.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:196 Resp: 56660

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.1	115.7
200	30.1	24.1	36.1



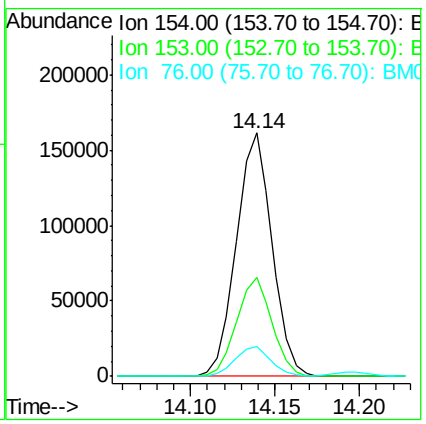


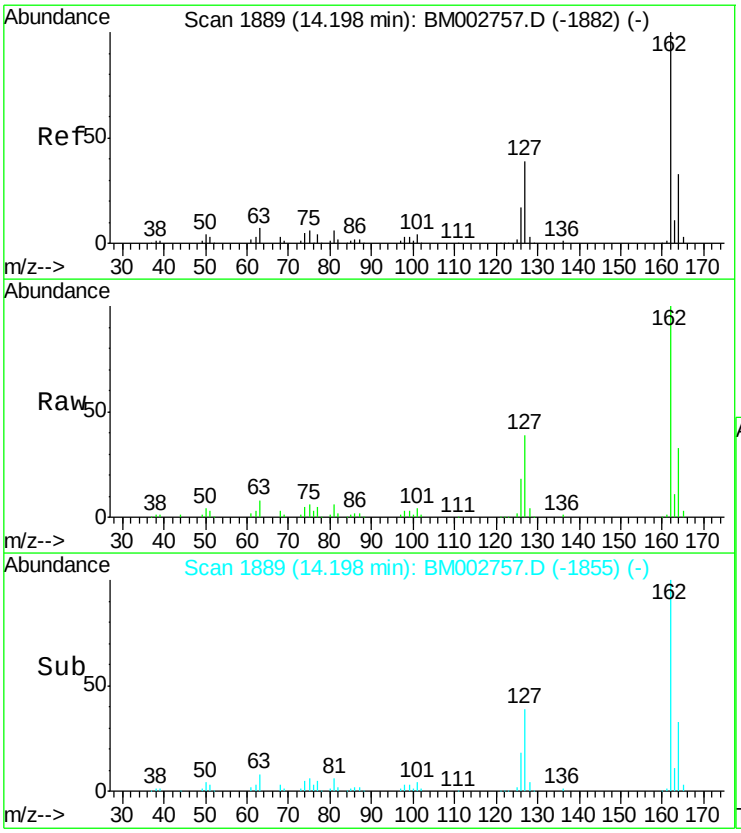
#41
1,1'-Biphenyl
Concen: 19.60 ng/ul
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:154 Resp: 237019

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.6	48.8
76	12.2	9.8	14.6

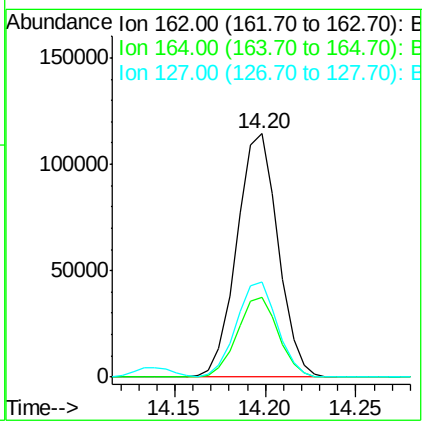


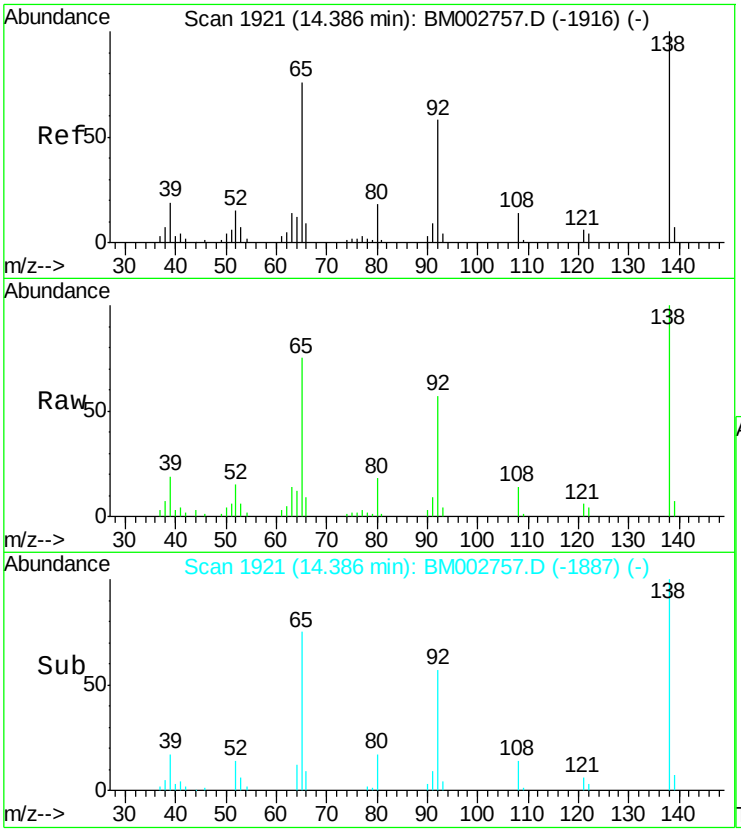


#42
2-Chloronaphthalene
Concen: 19.61 ng/ul
RT: 14.20 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:162 Resp: 181000

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.2	39.4
127	39.3	31.4	47.2



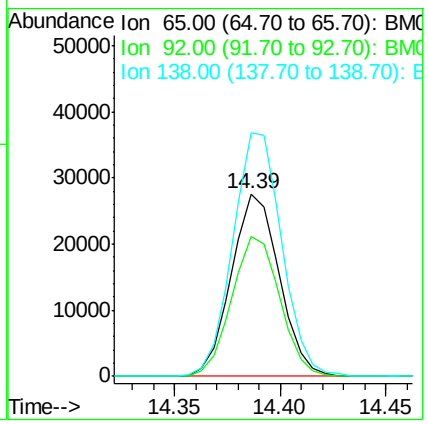


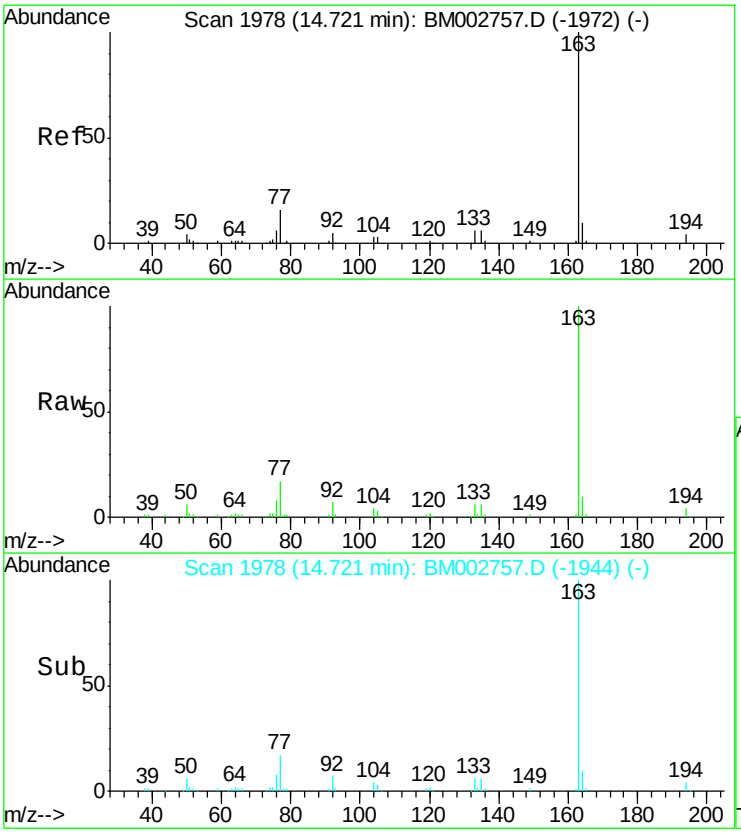
#43
2-Nitroaniline
Concen: 19.43 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion: 65 Resp: 43438

Ion	Ratio	Lower	Upper
65	100		
92	76.6	61.3	91.9
138	133.4	106.7	160.1

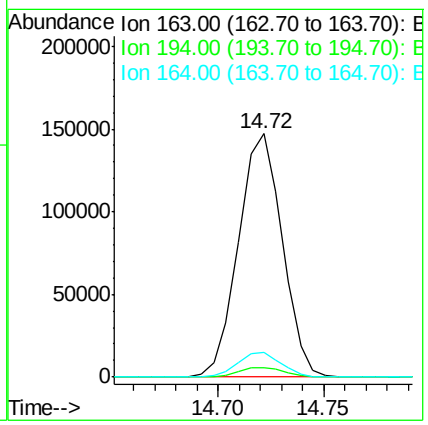


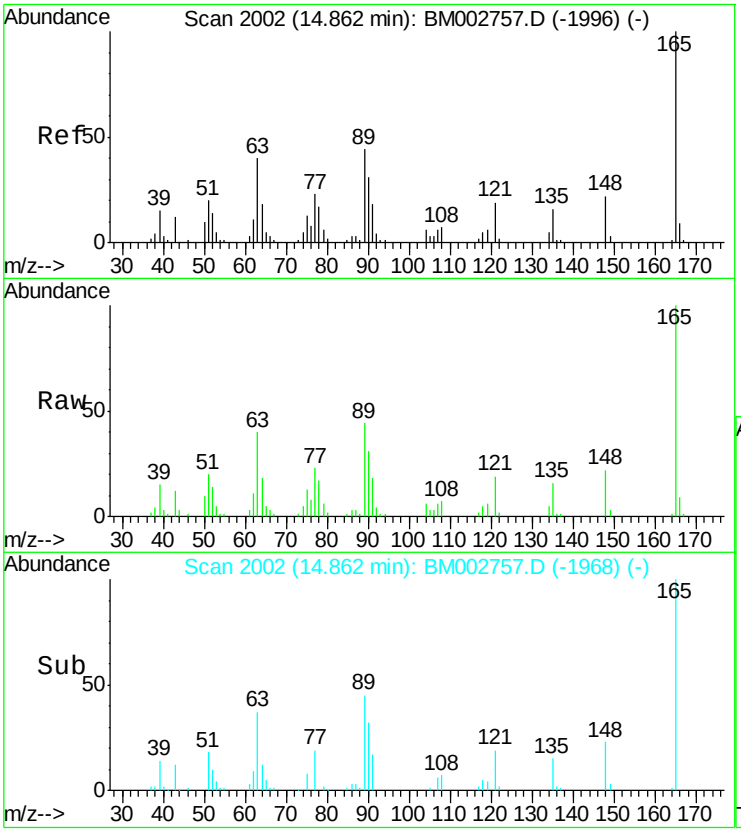


#45
Dimethylphthalate
Concen: 19.52 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:163 Resp: 212263

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.1	8.1	12.1



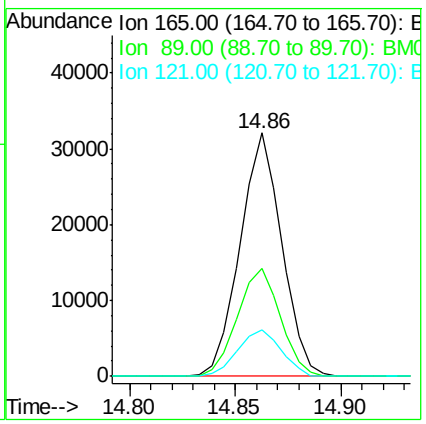


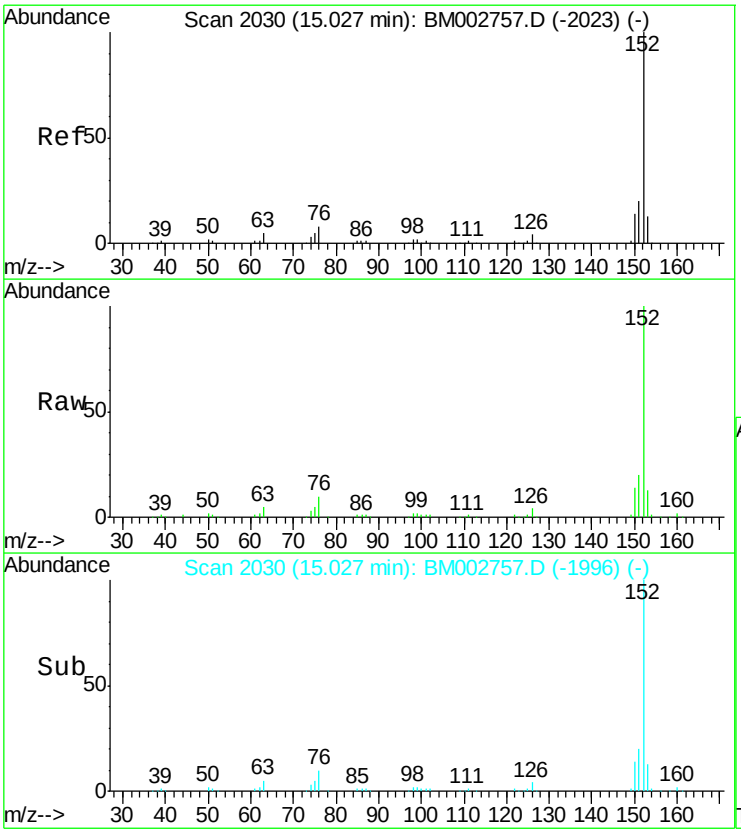
#46
2,6-Dinitrotoluene
Concen: 19.62 ng/ul
RT: 14.86 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:165 Resp: 44085

Ion	Ratio	Lower	Upper
165	100		
89	44.3	35.4	53.2
121	19.0	15.2	22.8

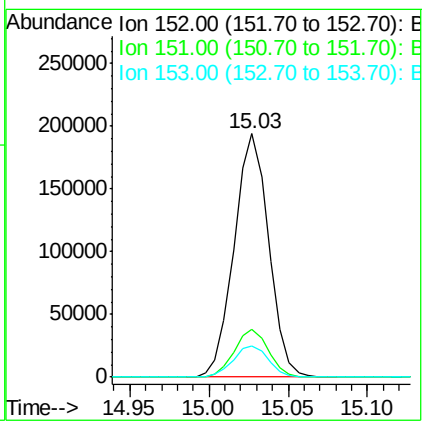


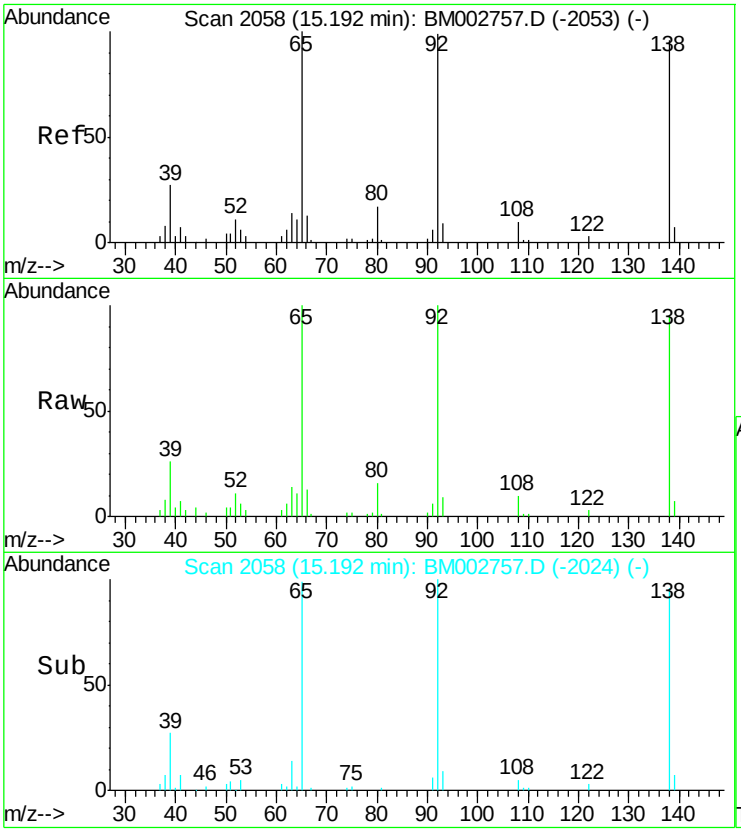


#48
Acenaphthylene
Concen: 19.57 ng/ul
RT: 15.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:152 Resp: 293060

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.0	10.4	15.6



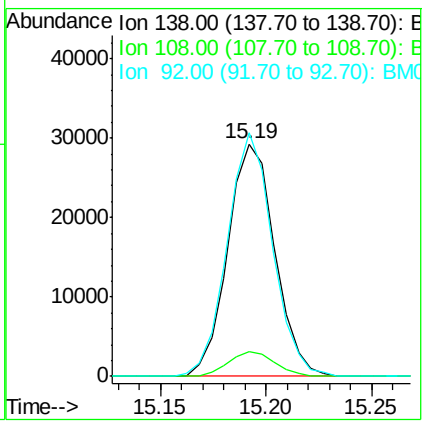


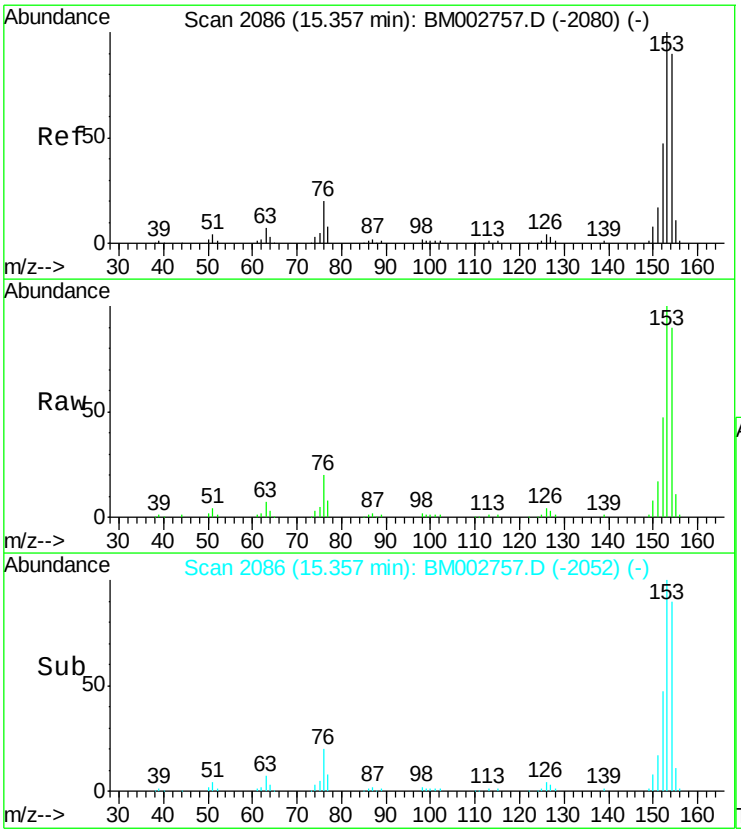
#49
3-Nitroaniline
Concen: 18.93 ng/ul
RT: 15.19 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:138 Resp: 45179

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	104.6	83.7	125.5

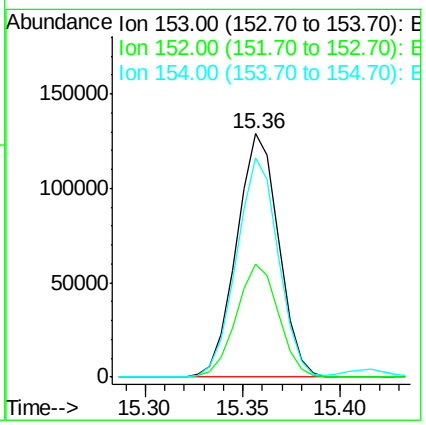


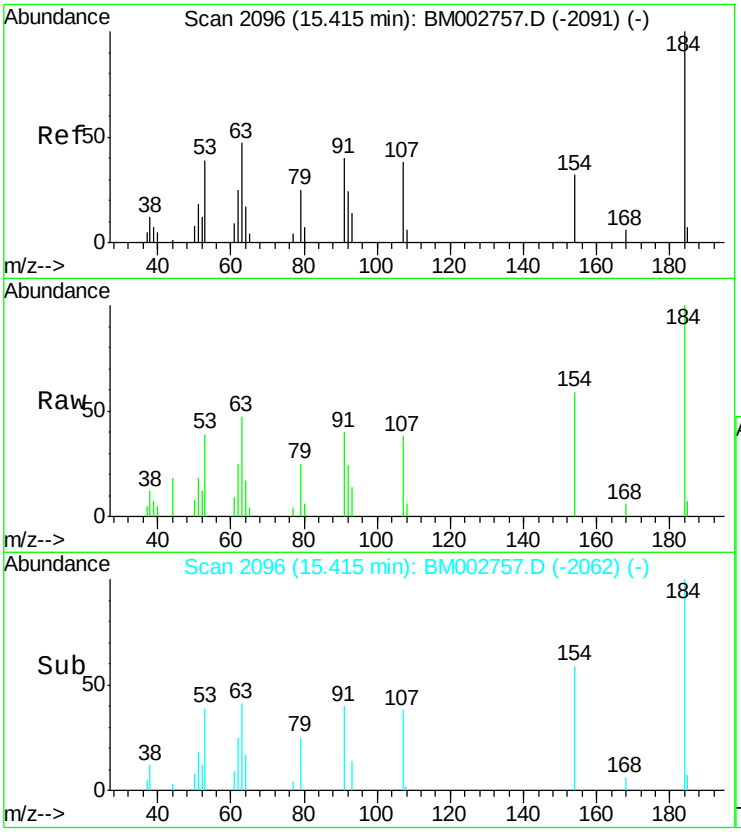


#50
Acenaphthene
Concen: 19.53 ng/ul
RT: 15.36 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:153 Resp: 192961

Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.2	55.8
154	89.9	71.9	107.9



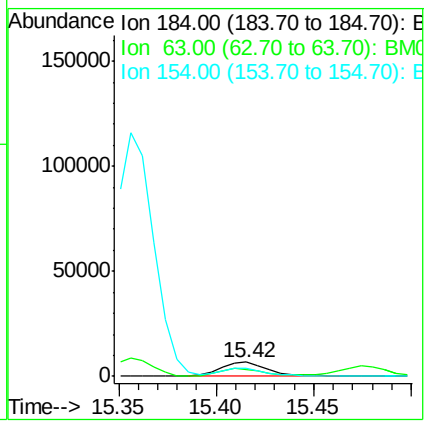


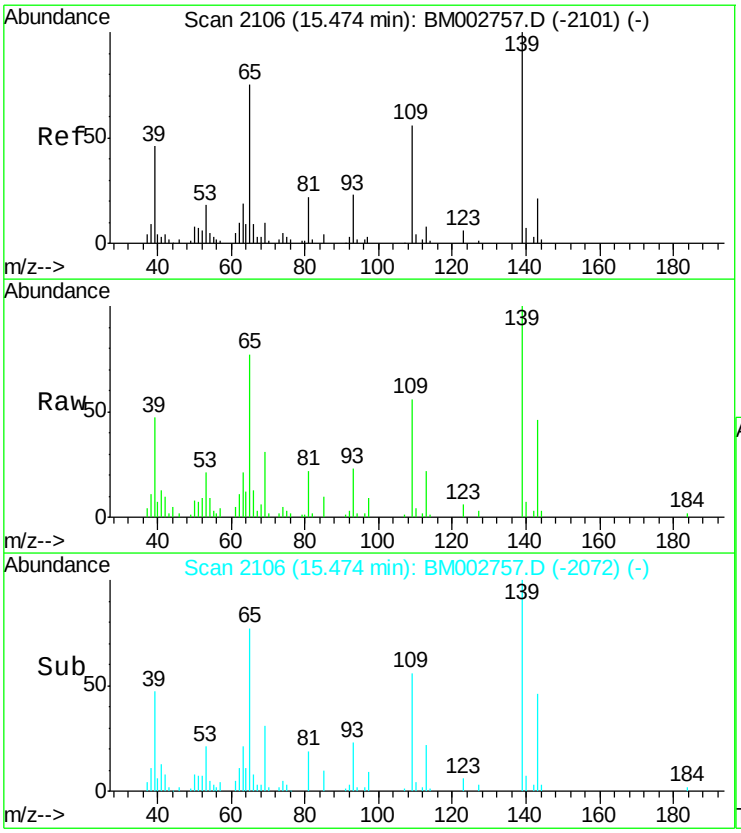
#51
2,4-Dinitrophenol
Concen: 16.39 ng/ul
RT: 15.42 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:184 Resp: 11739

Ion	Ratio	Lower	Upper
184	100		
63	46.6	37.3	55.9
154	58.8	47.0	70.6

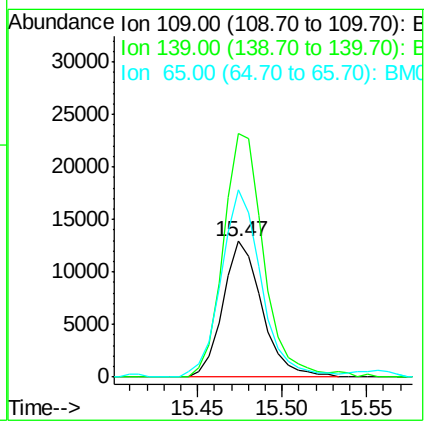


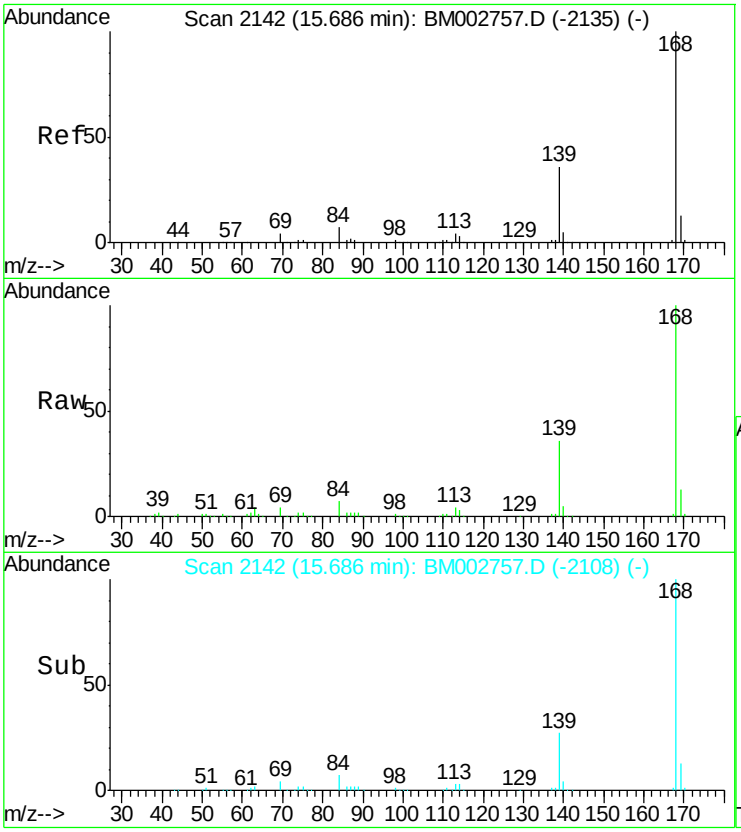


#53
4-Nitrophenol
Concen: 19.20 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:109 Resp: 20926

Ion	Ratio	Lower	Upper
109	100		
139	179.3	143.4	215.2
65	137.9	110.3	165.5



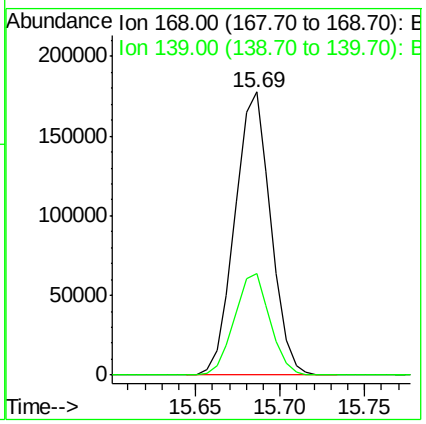


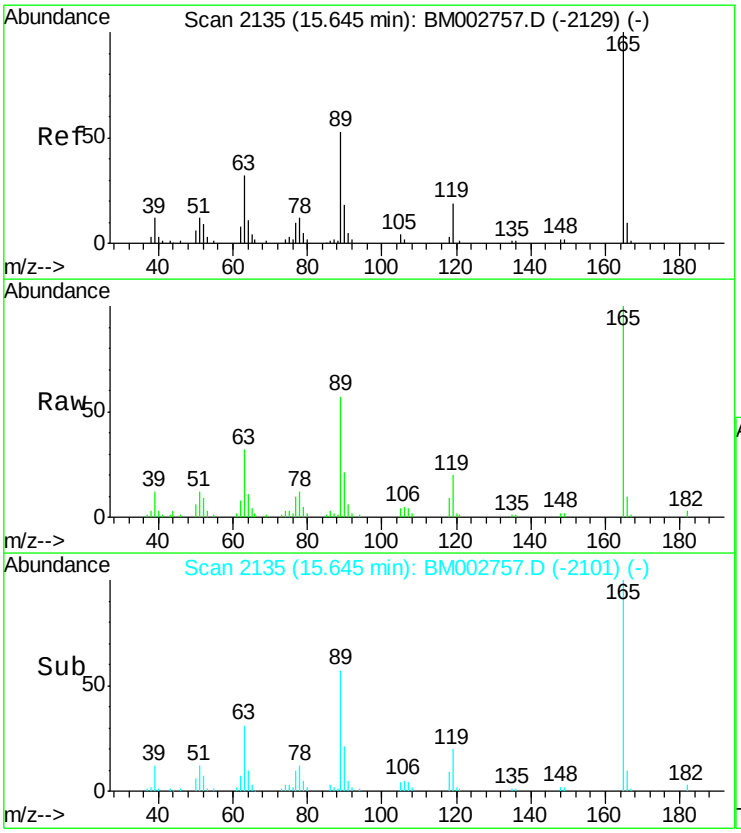
#54
Dibenzofuran
Concen: 19.60 ng/ul
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:168 Resp: 262355

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.7	43.1

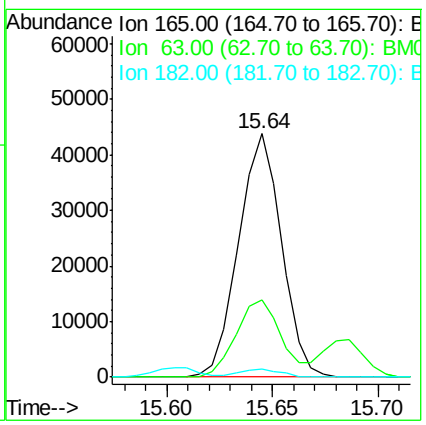


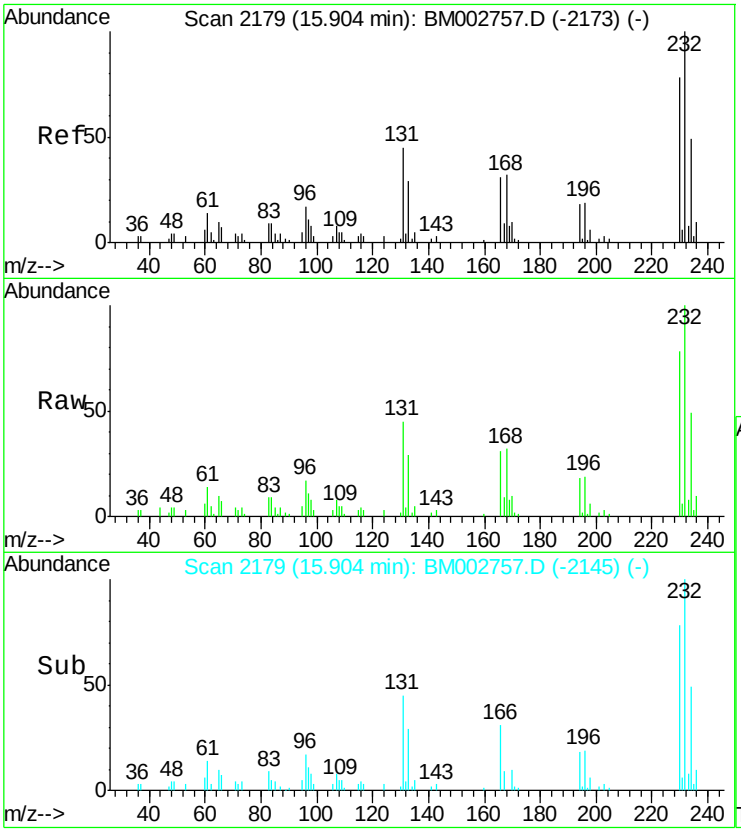


#55
2,4-Dinitrotoluene
Concen: 19.65 ng/ul
RT: 15.64 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:165 Resp: 61900

Ion	Ratio	Lower	Upper
165	100		
63	31.8	25.4	38.2
182	3.2	2.6	3.8



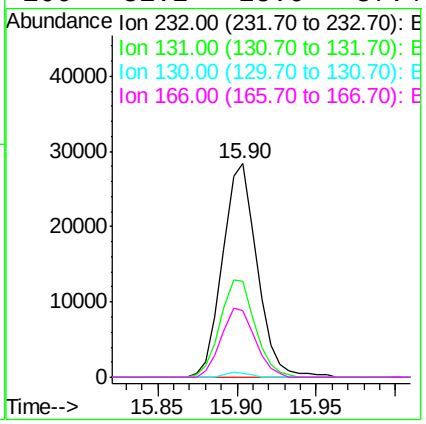


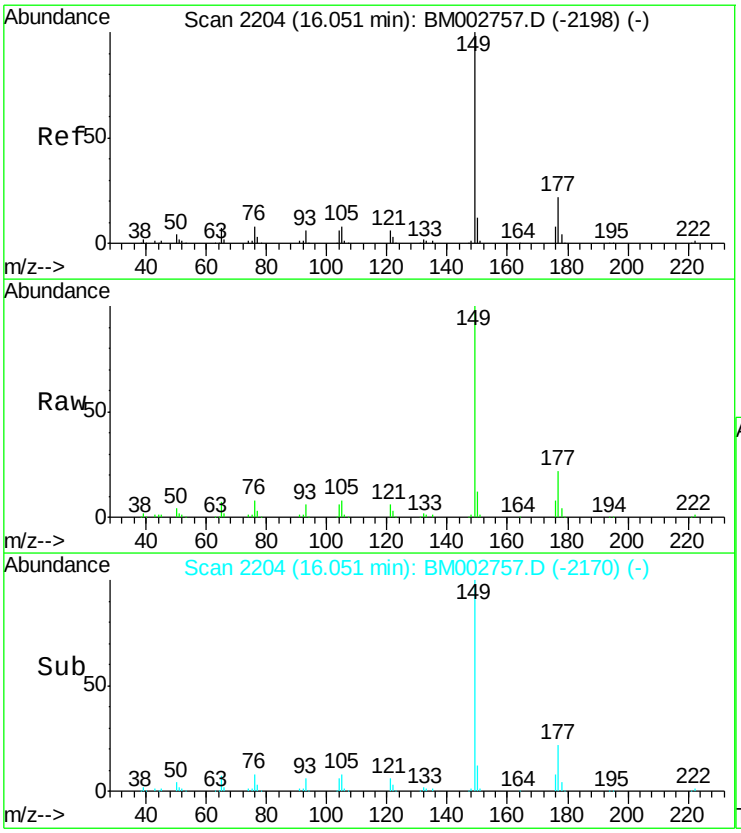
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.21 ng/ul
RT: 15.90 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:232 Resp: 43000

Ion	Ratio	Lower	Upper
232	100		
131	44.7	35.8	53.6
130	2.0	1.6	2.4
166	31.2	25.0	37.4

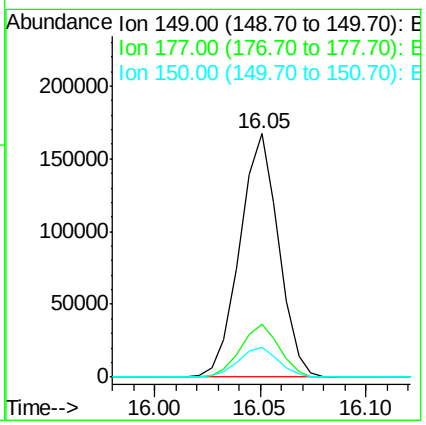


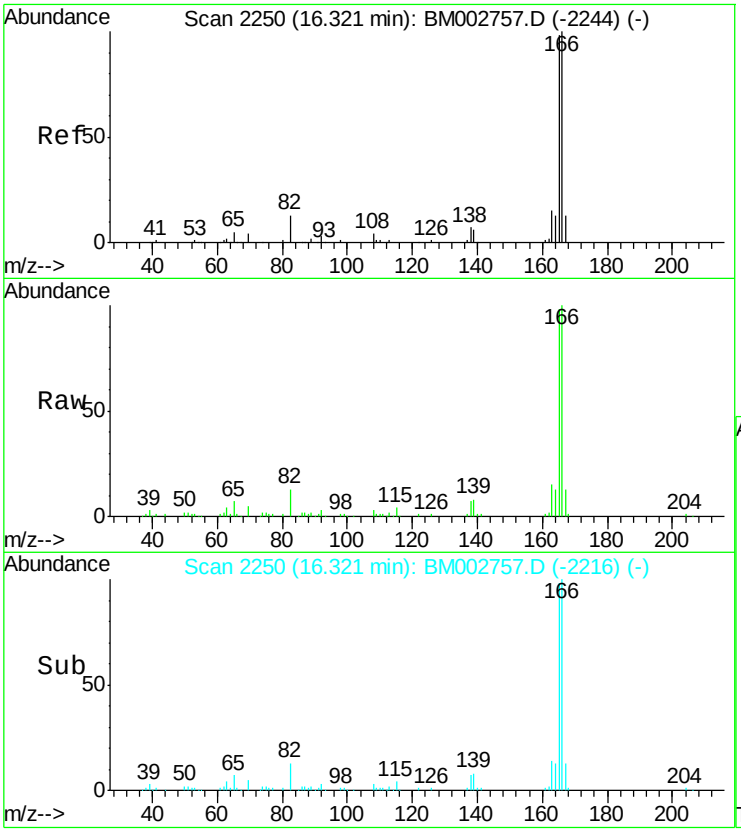


#57
Diethylphthalate
Concen: 19.53 ng/ul
RT: 16.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:149 Resp: 213028

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.0
150	12.1	9.7	14.5



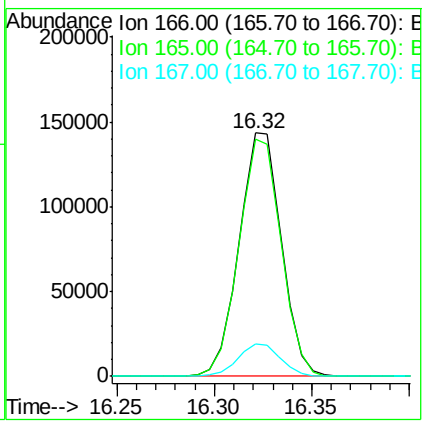


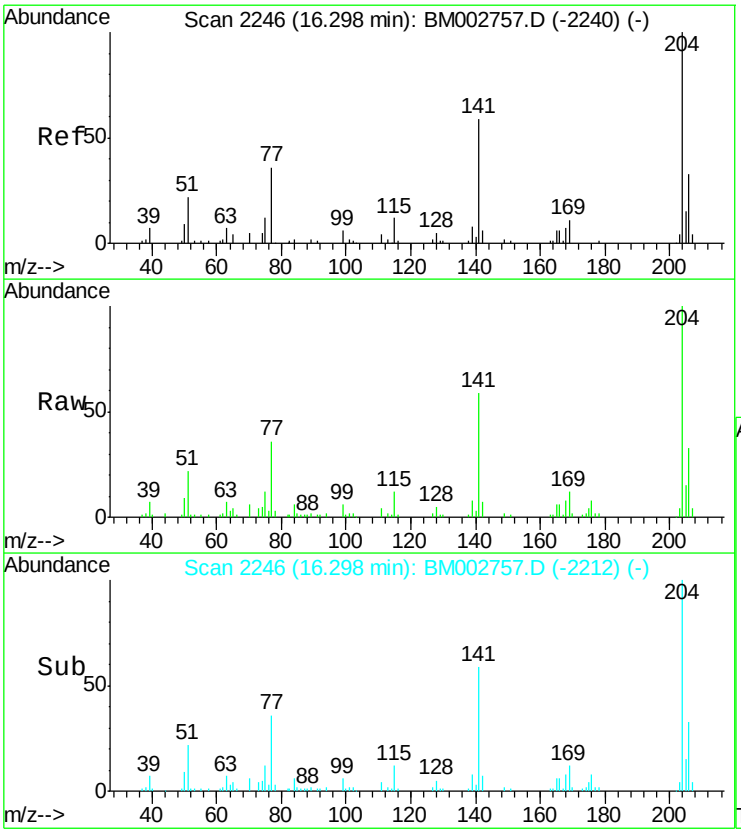
#59
Fluorene
Concen: 19.54 ng/ul
RT: 16.32 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:166 Resp: 215065

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.0	117.0
167	13.3	10.6	16.0

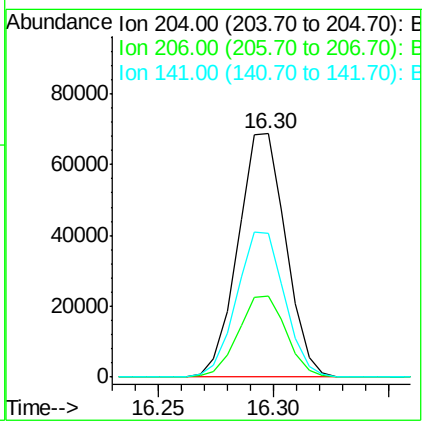


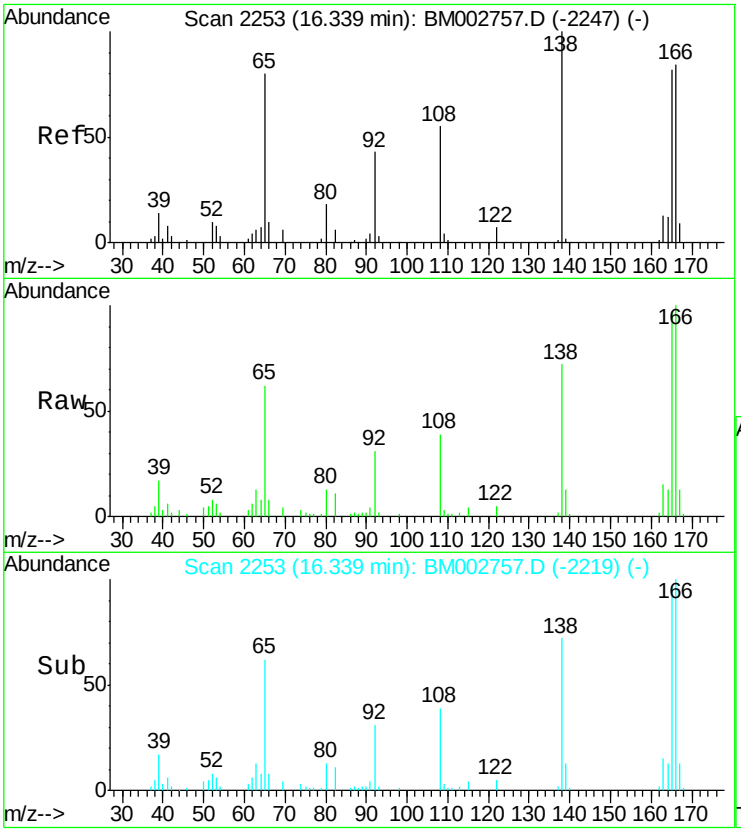


#60
4-Chlorophenyl-phenylether
Concen: 19.55 ng/ul
RT: 16.30 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:204 Resp: 99340

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	40.0
141	58.8	47.0	70.6



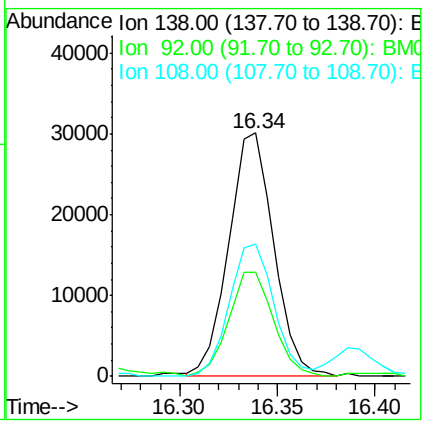


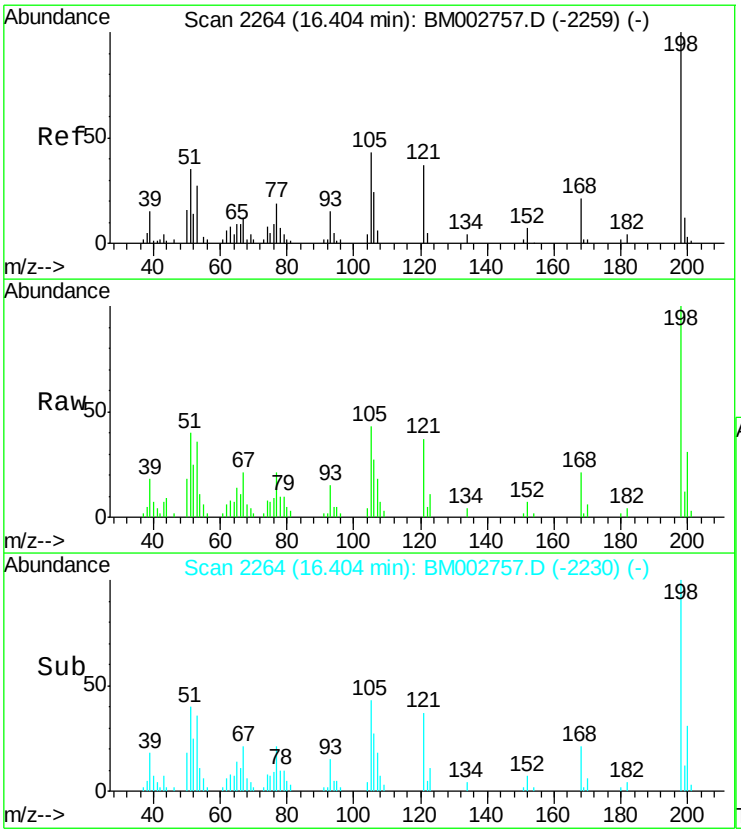
#61
4-Nitroaniline
Concen: 18.66 ng/ul
RT: 16.34 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:138 Resp: 48248

Ion	Ratio	Lower	Upper
138	100		
92	42.7	34.2	51.2
108	54.3	43.4	65.2

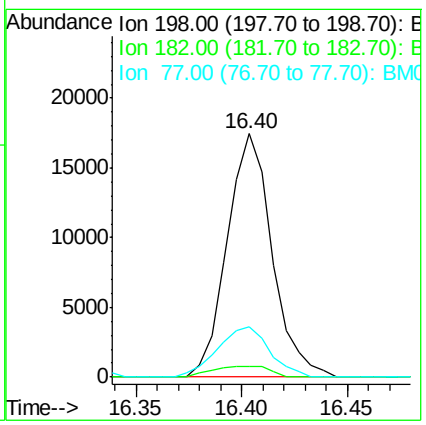


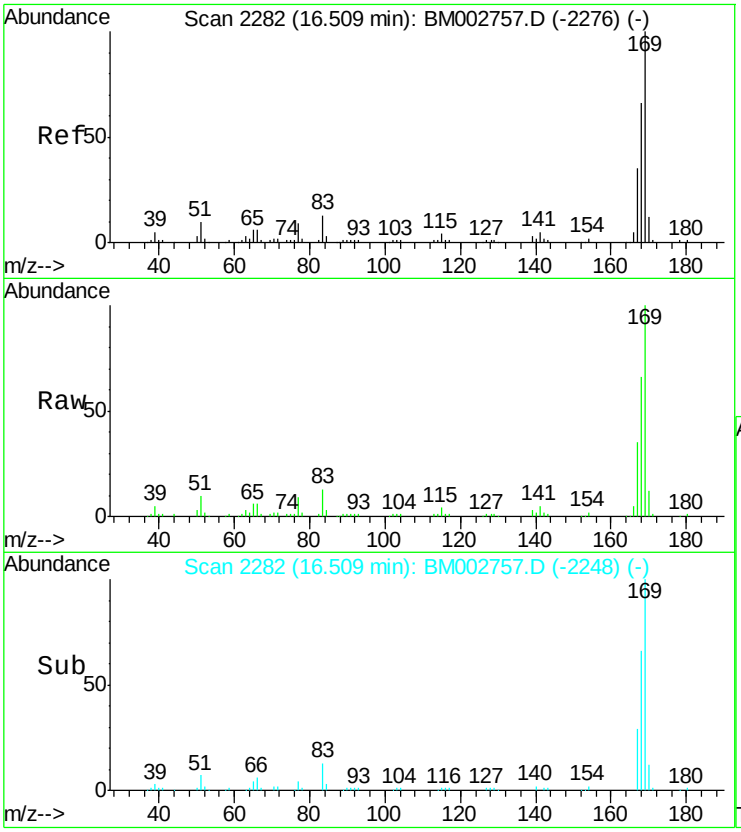


#64
4,6-Dinitro-2-methylphenol
Concen: 18.16 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:198 Resp: 25661

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.6	5.4
77	20.9	16.7	25.1



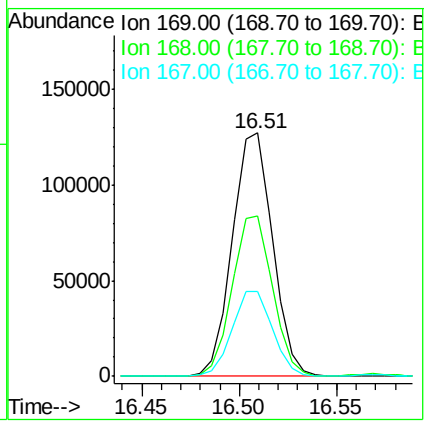


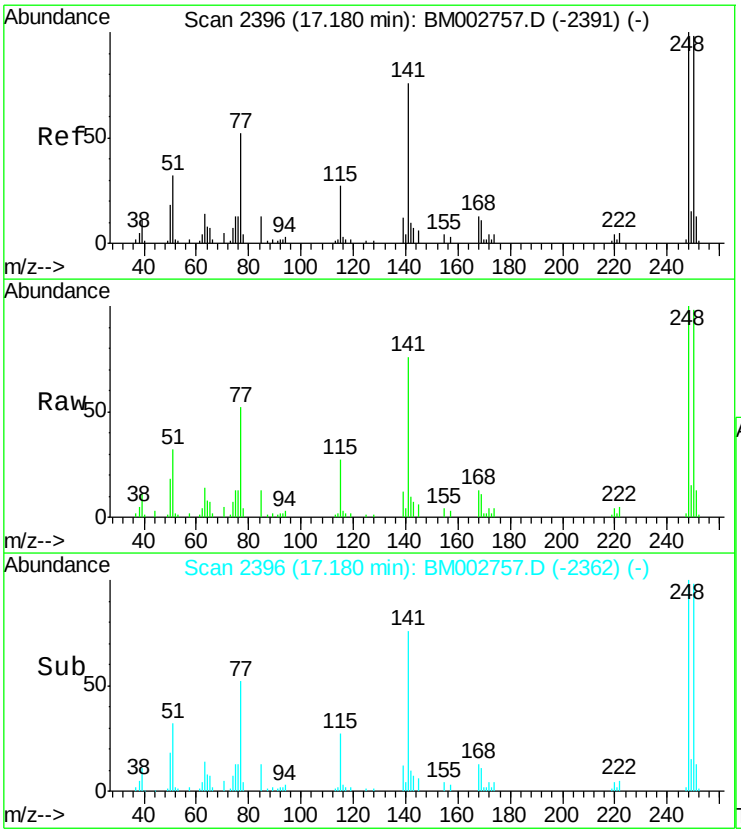
#65
N-Nitrosodiphenylamine
Concen: 19.83 ng/ul
RT: 16.51 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:169 Resp: 182543

Ion	Ratio	Lower	Upper
169	100		
168	66.0	52.8	79.2
167	34.6	27.7	41.5

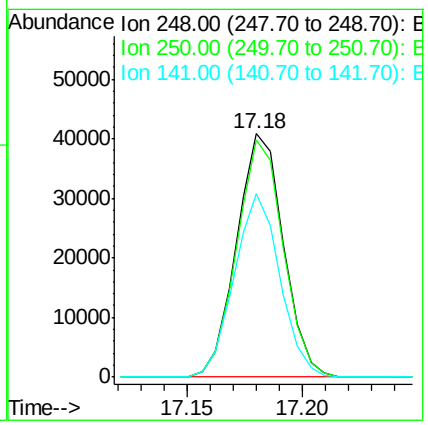


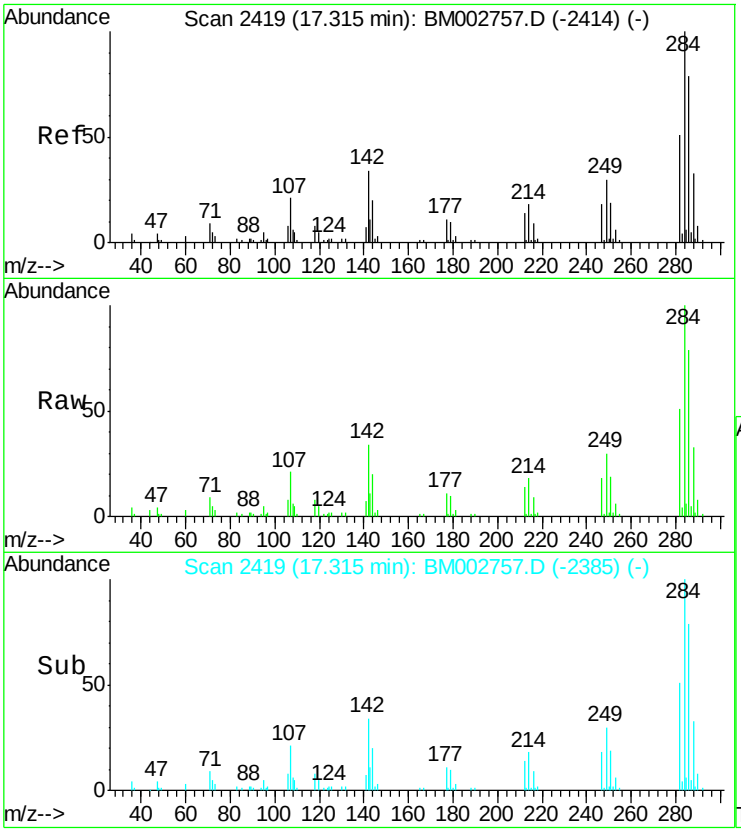


#66
4-Bromophenyl-phenylether
Concen: 19.70 ng/ul
RT: 17.18 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:248 Resp: 57792

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.0	117.0
141	75.6	60.5	90.7



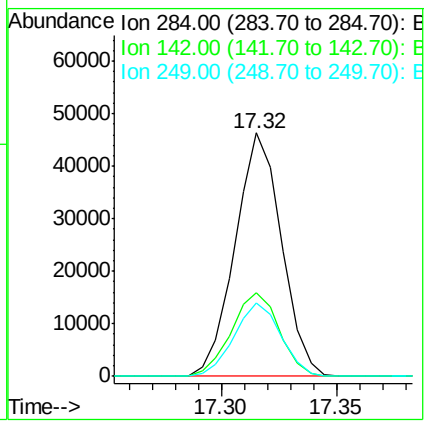


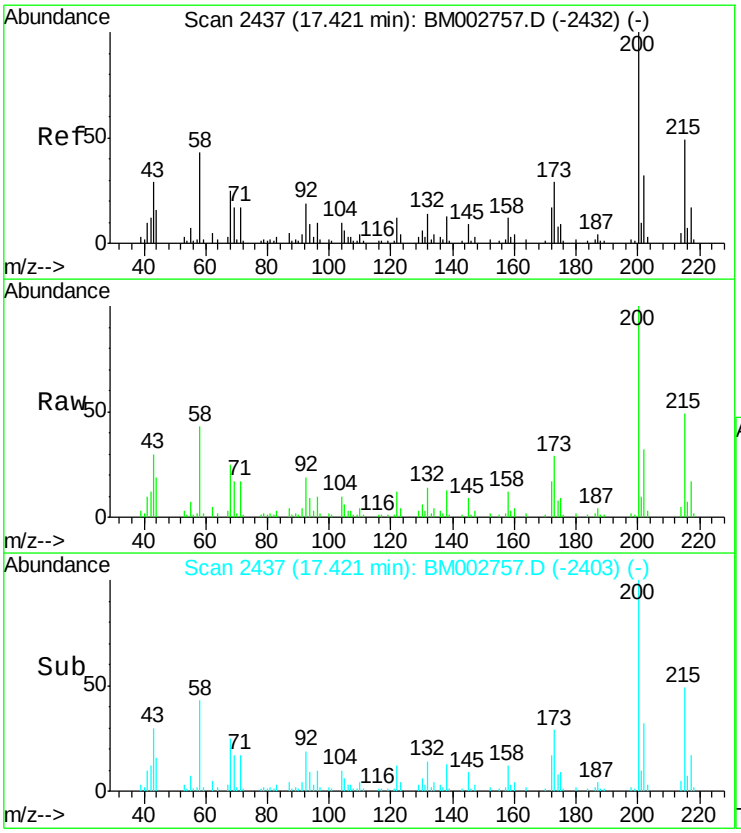
#67
Hexachlorobenzene
Concen: 19.62 ng/ul
RT: 17.32 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:284 Resp: 65045

Ion	Ratio	Lower	Upper
284	100		
142	34.4	27.5	41.3
249	30.2	24.2	36.2

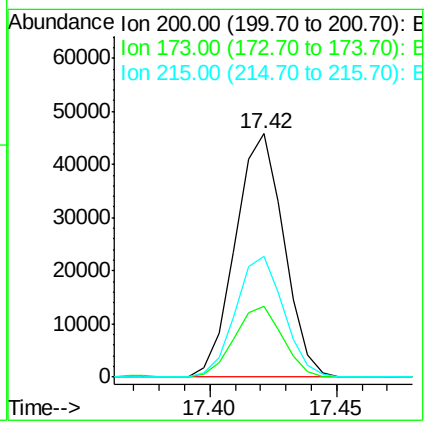


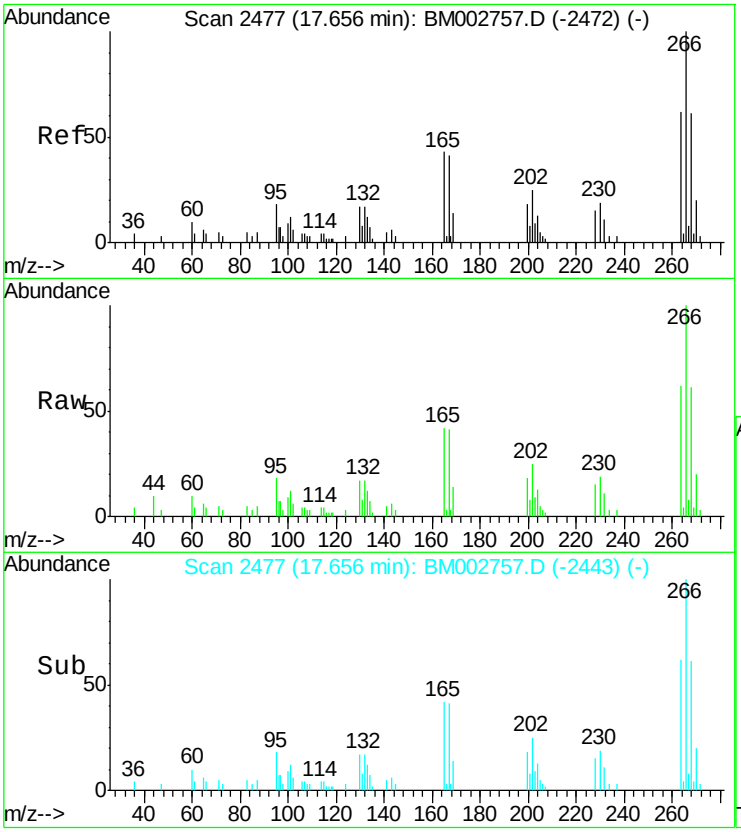


#68
Atrazine
Concen: 19.37 ng/ul
RT: 17.42 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:200 Resp: 61053

Ion	Ratio	Lower	Upper
200	100		
173	28.8	23.0	34.6
215	49.5	39.6	59.4



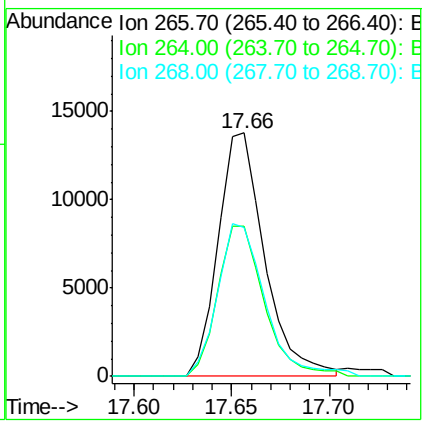


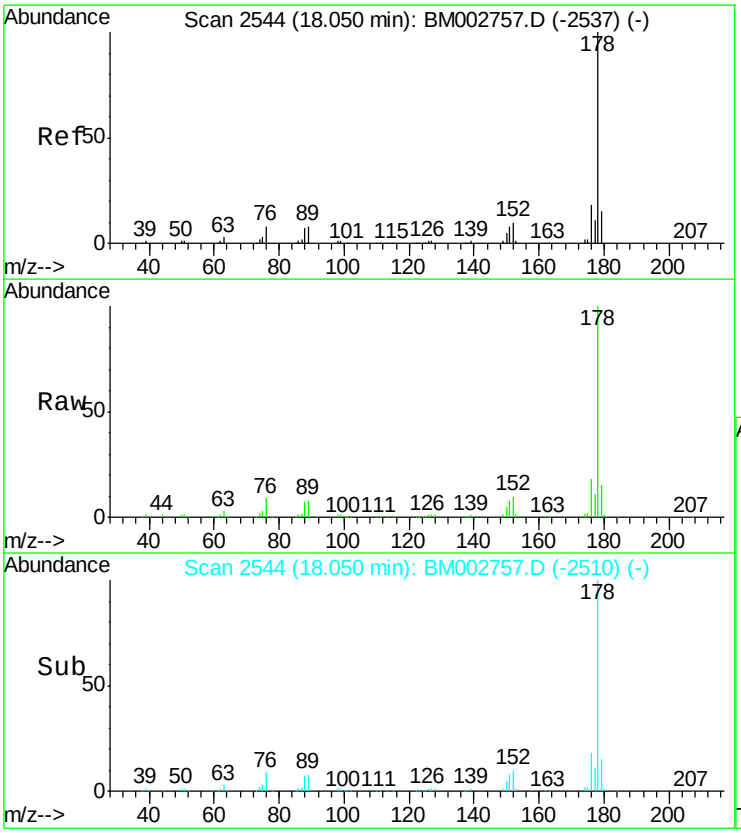
#69
Pentachlorophenol
Concen: 17.66 ng/ul
RT: 17.66 min Scan# 2477
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:266 Resp: 22772

Ion	Ratio	Lower	Upper
266	100		
264	61.8	49.4	74.2
268	61.4	49.1	73.7

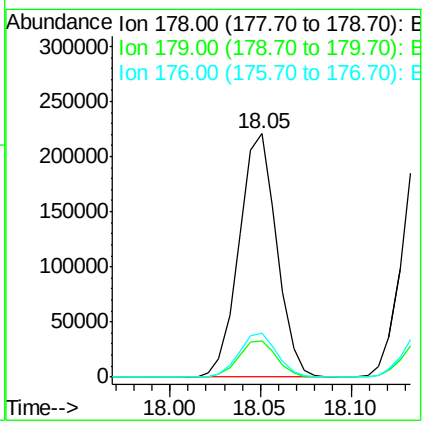


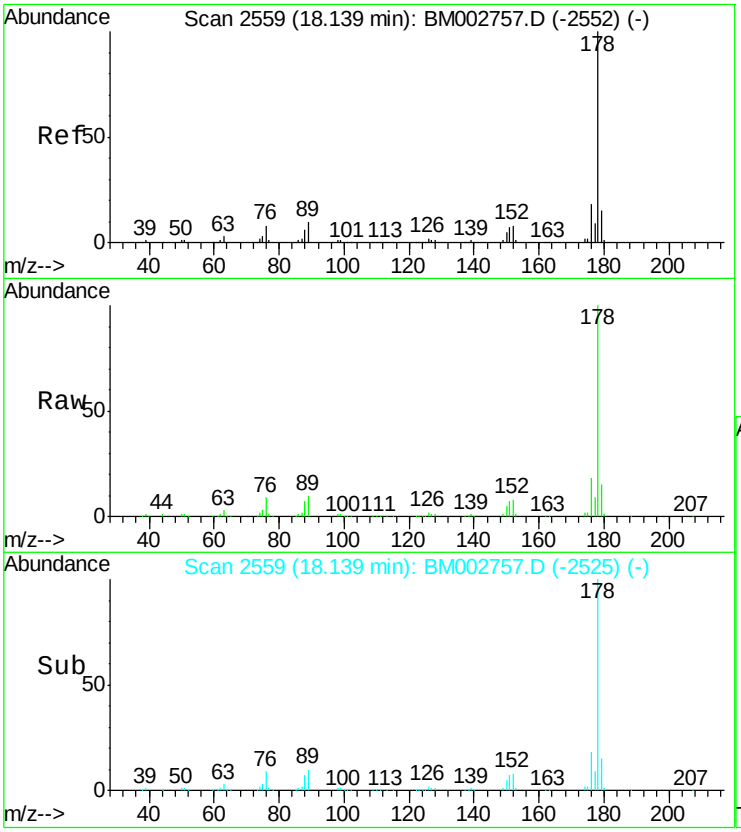


#70
Phenanthrene
Concen: 19.64 ng/ul
RT: 18.05 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:178 Resp: 318229

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.0	18.0
176	18.3	14.6	22.0



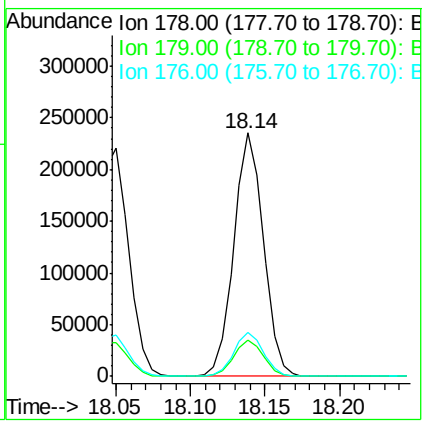


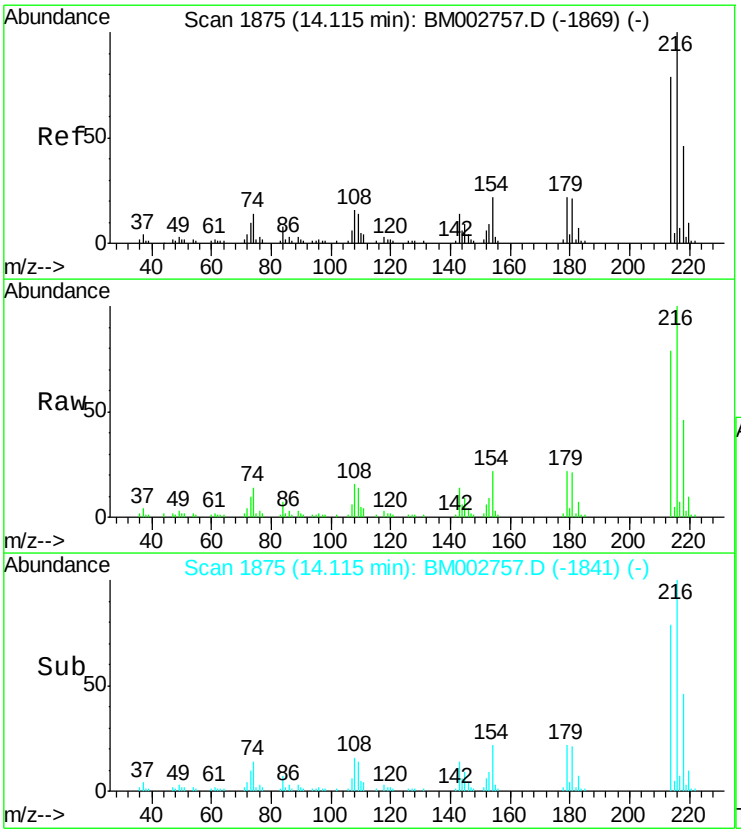
#72
Anthracene
Concen: 19.75 ng/ul
RT: 18.14 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:178 Resp: 326605

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.9	17.9
176	18.0	14.4	21.6

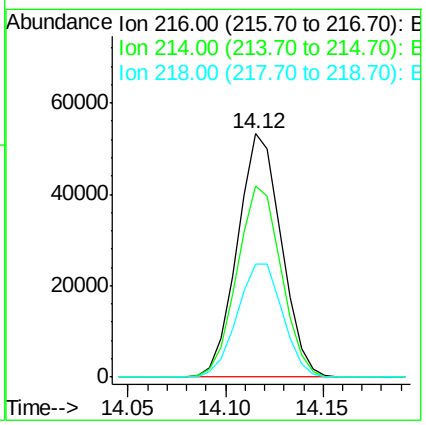


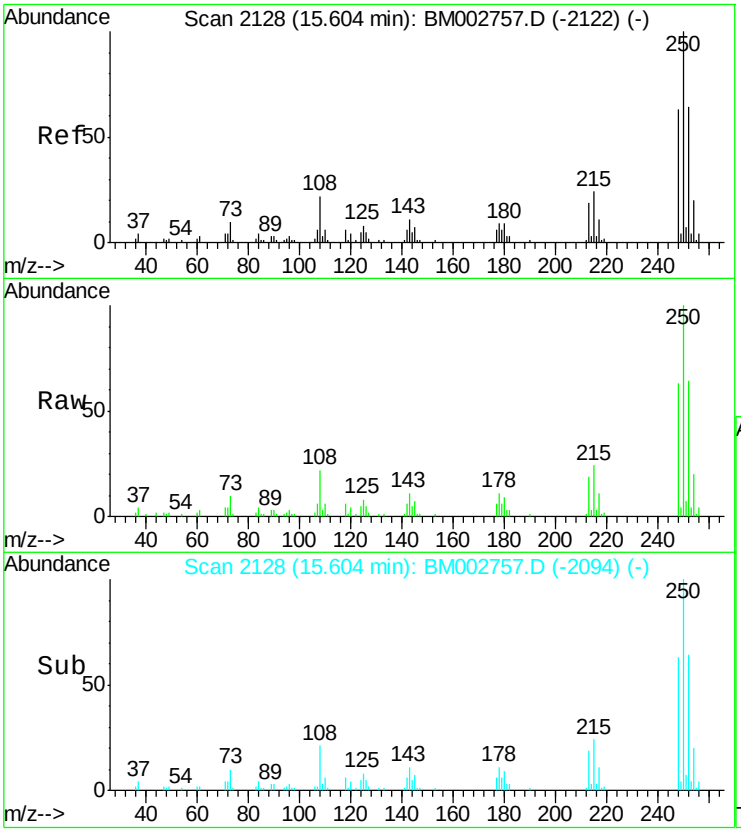


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.52 ng/uL
RT: 14.12 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:216 Resp: 83027

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.6
218	46.3	37.0	55.6



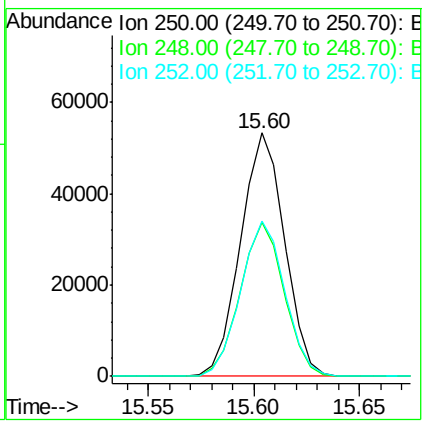


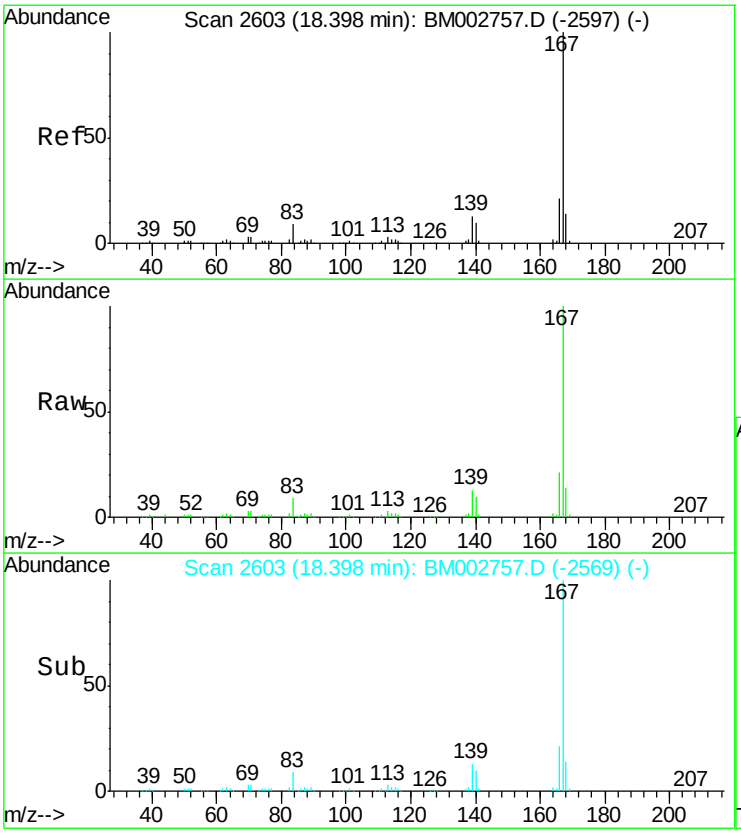
#74
Pentachlorobenzene
Concen: 19.50 ng/uL
RT: 15.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:250 Resp: 77076

Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.5	75.7
252	63.7	51.0	76.4

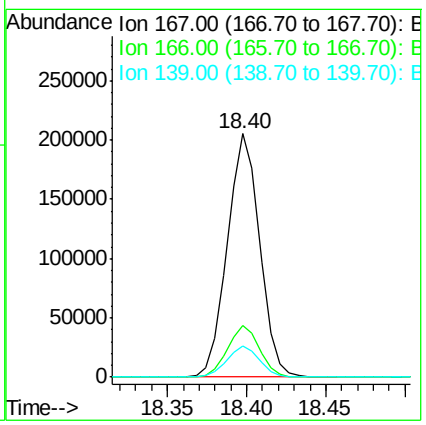


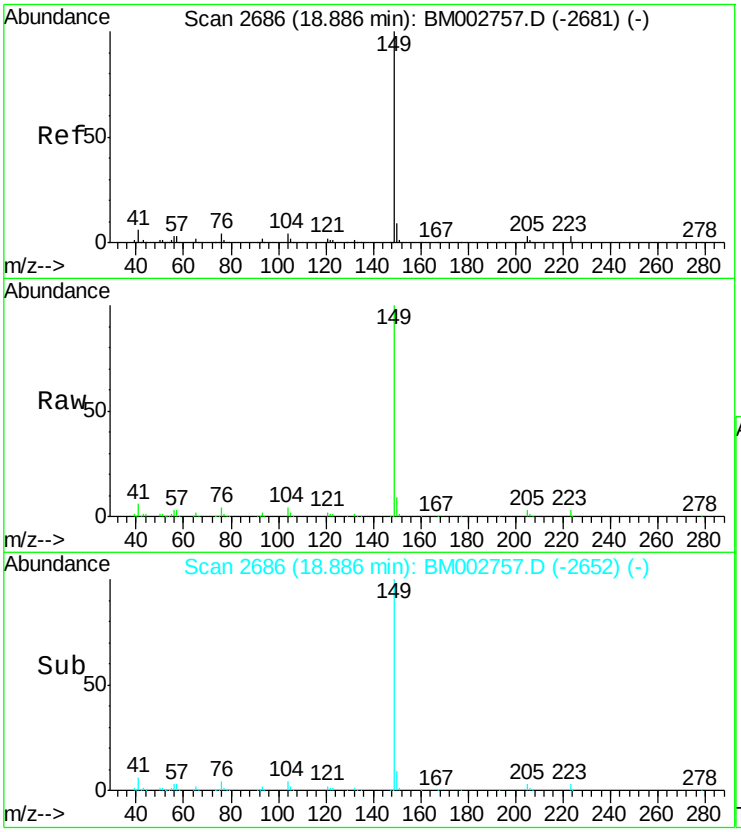


#75
Carbazole
Concen: 19.65 ng/ul
RT: 18.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:167 Resp: 290909

Ion	Ratio	Lower	Upper
167	100		
166	21.0	16.8	25.2
139	12.6	10.1	15.1



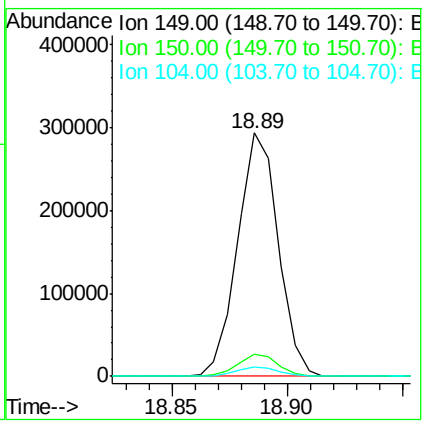


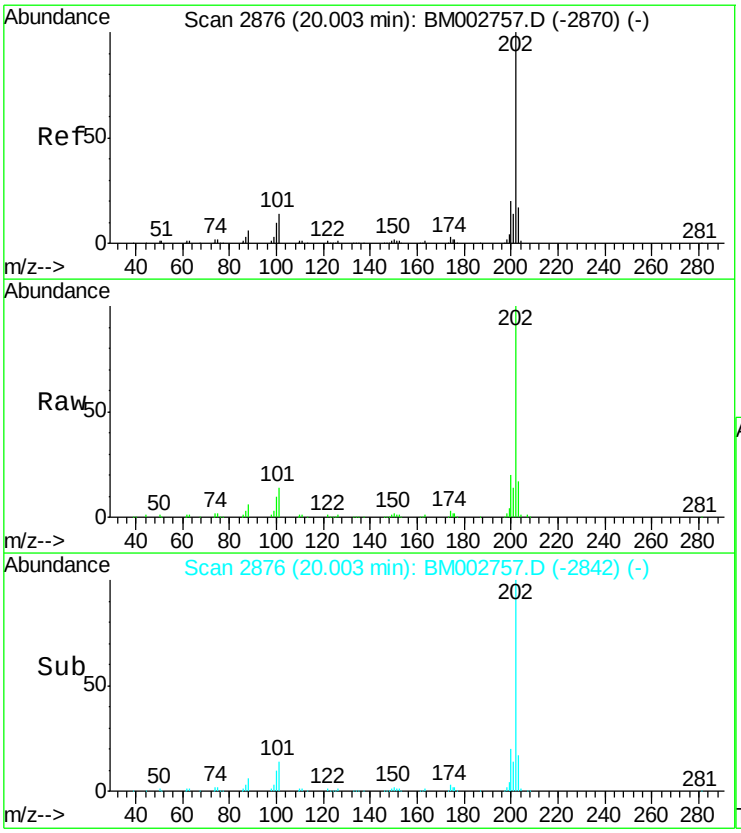
#76
Di-n-butylphthalate
Concen: 19.48 ng/ul
RT: 18.89 min Scan# 2686
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:149 Resp: 362122

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	4.1	3.3	4.9

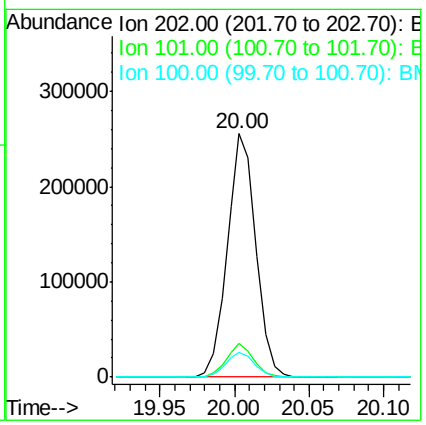


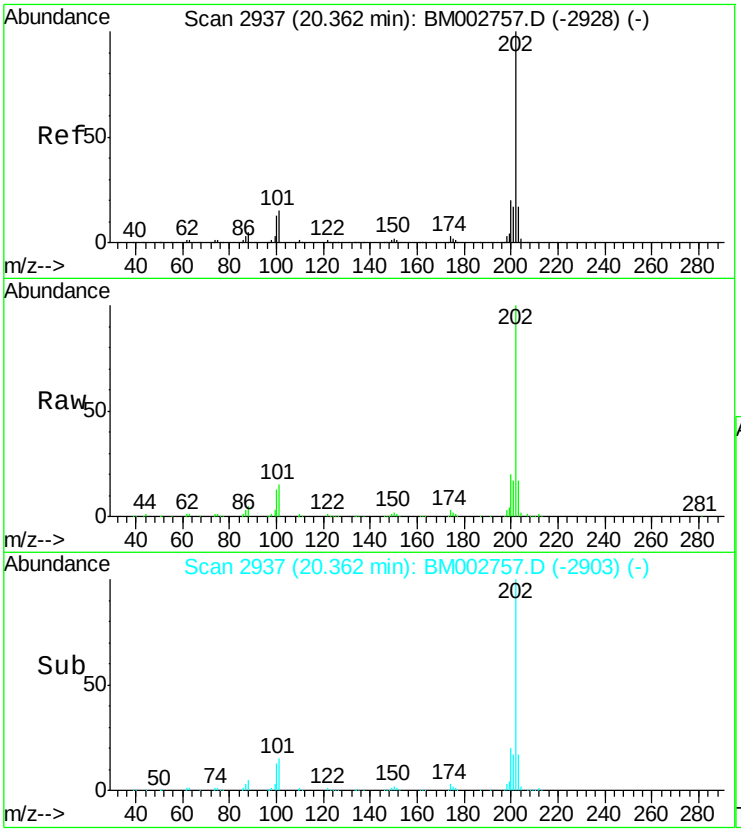


#77
Fluoranthene
Concen: 19.65 ng/ul
RT: 20.00 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:202 Resp: 340277

Ion	Ratio	Lower	Upper
202	100		
101	13.7	11.0	16.4
100	10.4	8.3	12.5



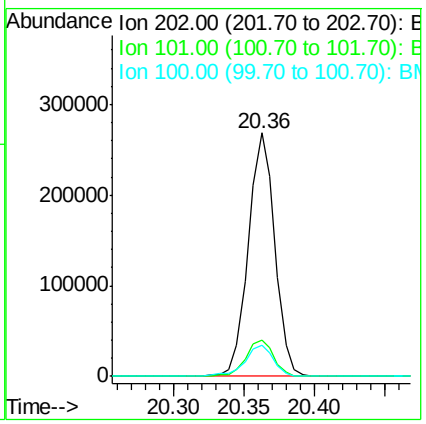


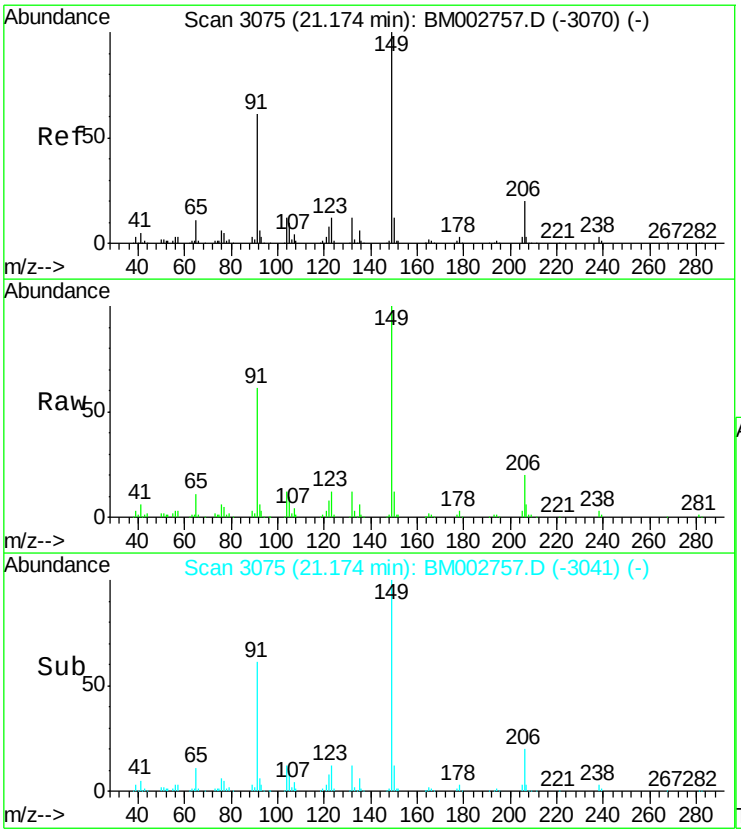
#80
Pyrene
Concen: 19.59 ng/ul
RT: 20.36 min Scan# 2937
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:202 Resp: 355233

Ion	Ratio	Lower	Upper
202	100		
101	15.1	12.1	18.1
100	12.8	10.2	15.4

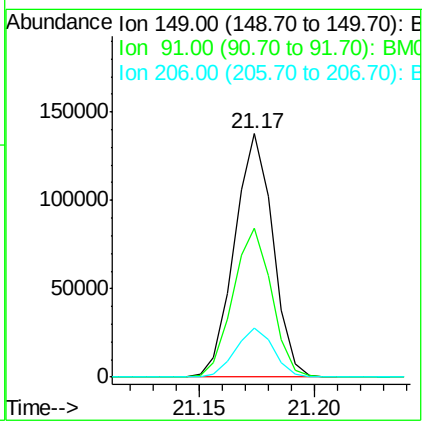


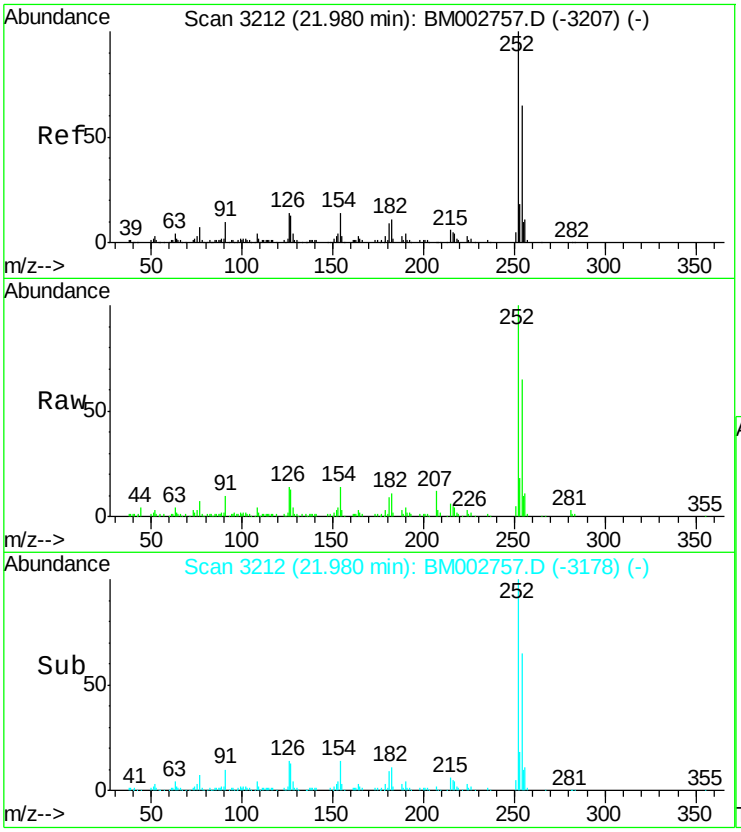


#81
Butylbenzylphthalate
Concen: 19.32 ng/ul
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:149 Resp: 159902

Ion	Ratio	Lower	Upper
149	100		
91	61.3	49.0	73.6
206	20.0	16.0	24.0



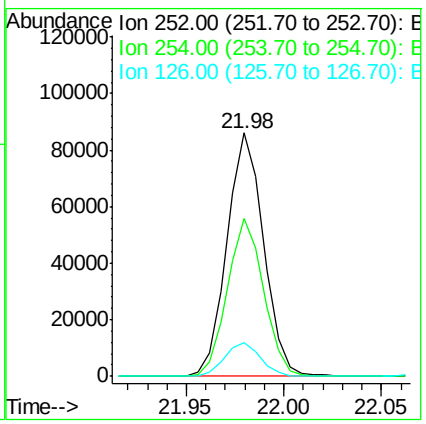


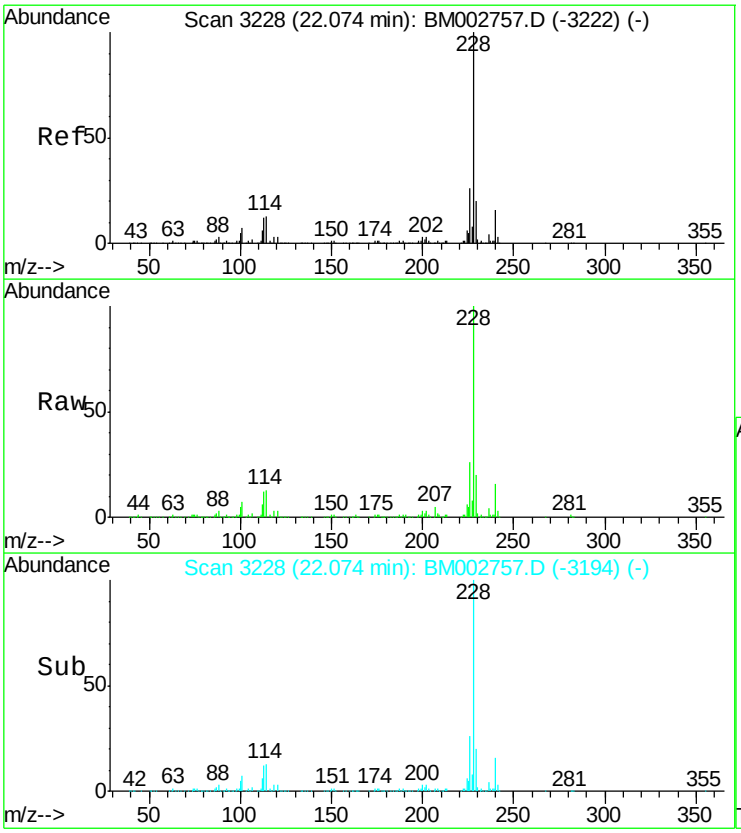
#82
3,3'-Dichlorobenzidine
Concen: 20.36 ng/ul
RT: 21.98 min Scan# 3212
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:252 Resp: 112030

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.7	77.5
126	13.6	10.9	16.3

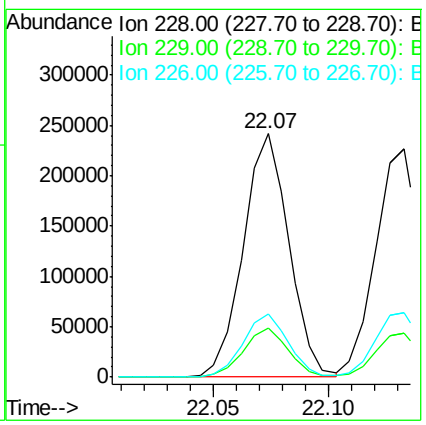


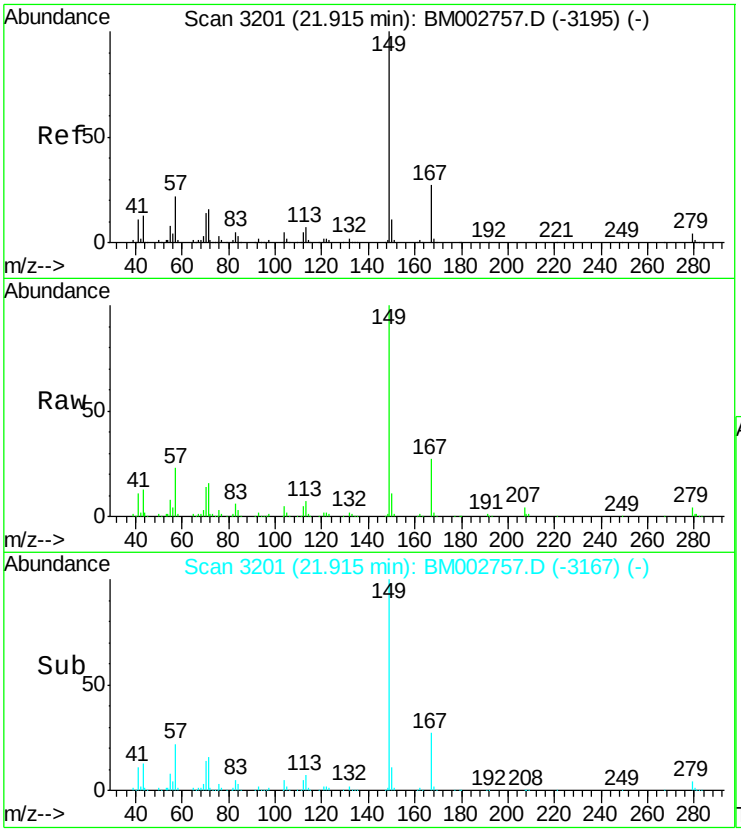


#83
Benzo(a)anthracene
Concen: 19.62 ng/ul
RT: 22.07 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:228 Resp: 333581

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.1	24.1
226	26.1	20.9	31.3



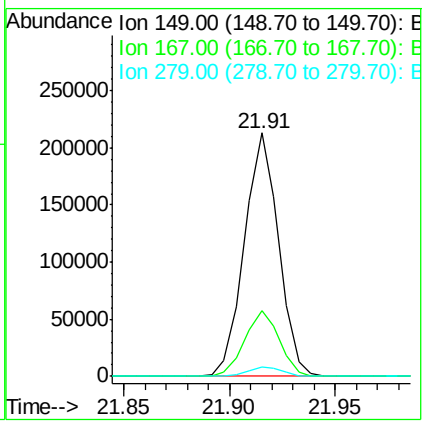


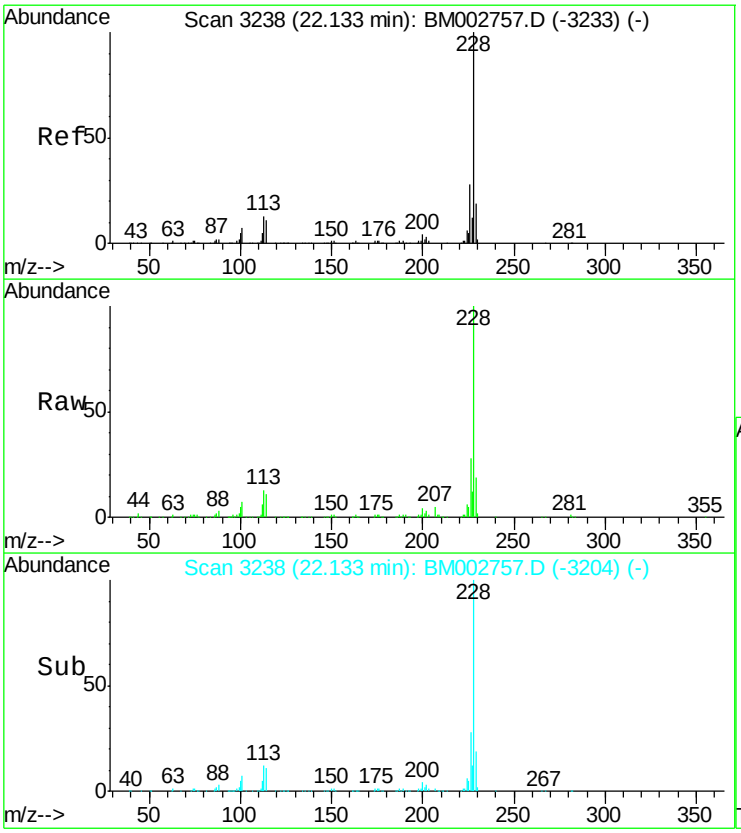
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.48 ng/ul
RT: 21.91 min Scan# 3201
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:149 Resp: 239731

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.7	32.5
279	3.8	3.0	4.6

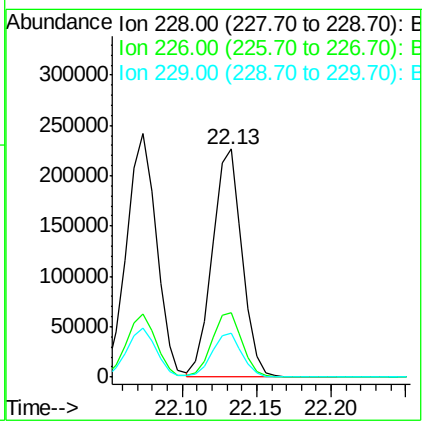


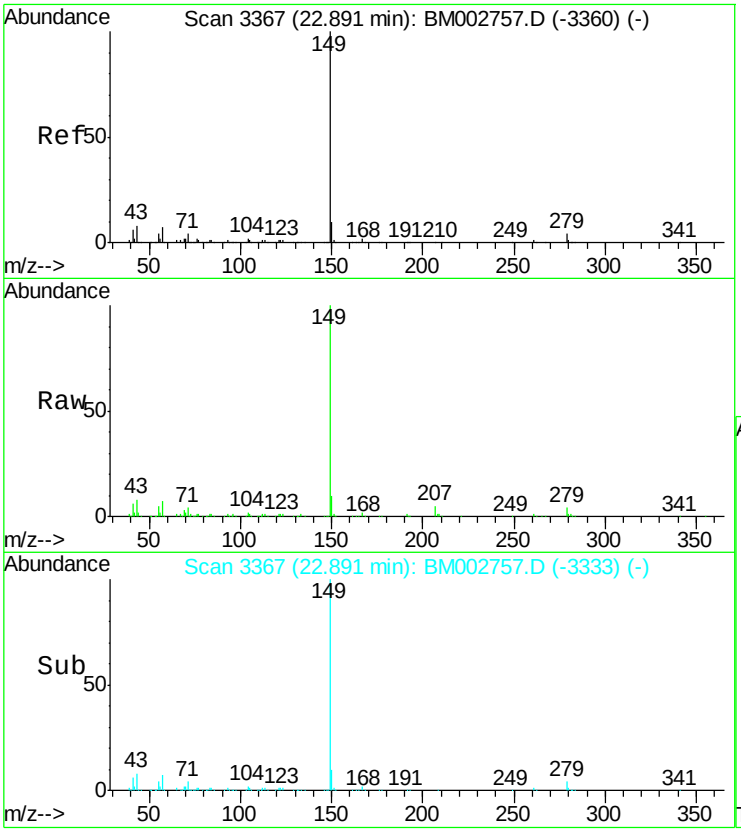


#85
Chrysene
Concen: 19.76 ng/ul
RT: 22.13 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:228 Resp: 316135

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.4	33.6
229	19.3	15.4	23.2

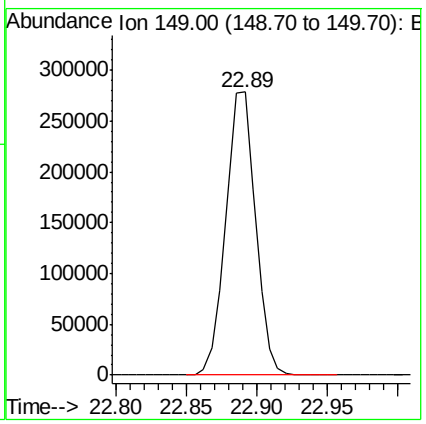


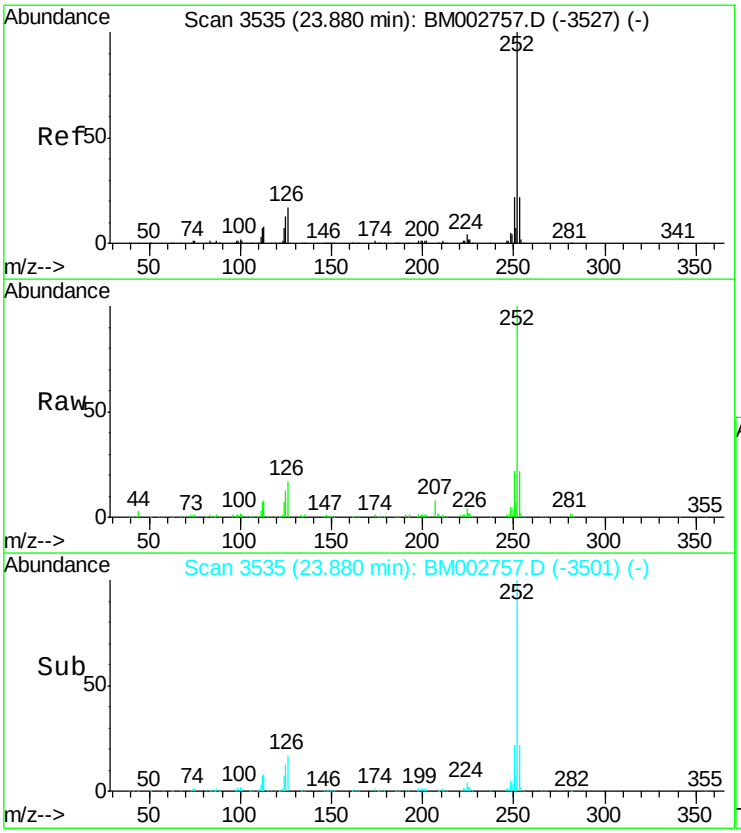


#87
Di-n-octyl phthalate
Concen: 19.49 ng/ul
RT: 22.89 min Scan# 3367
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:149 Resp: 409037

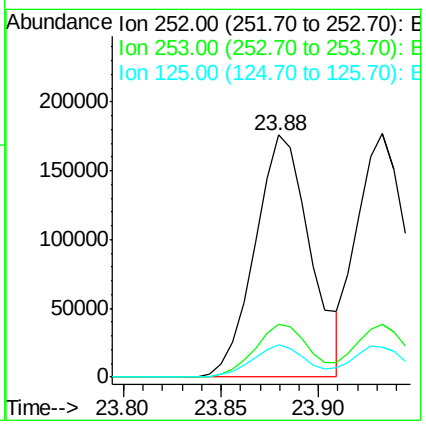


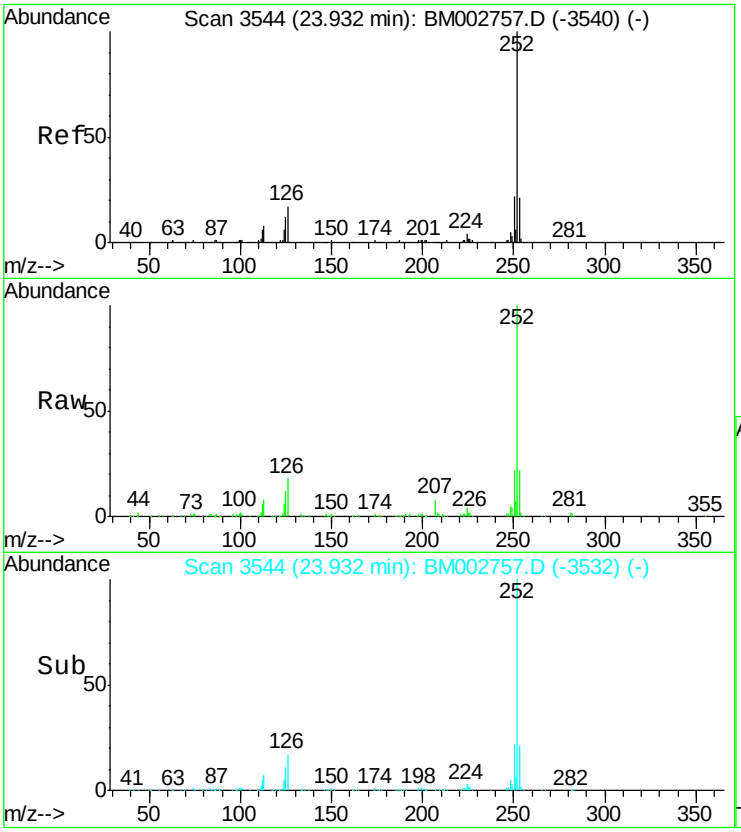


#88
Benzo(b)fluoranthene
Concen: 19.96 ng/ul
RT: 23.88 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:252 Resp: 346370

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	13.2	10.6	15.8



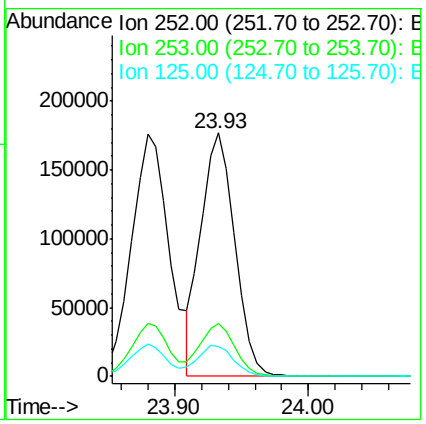


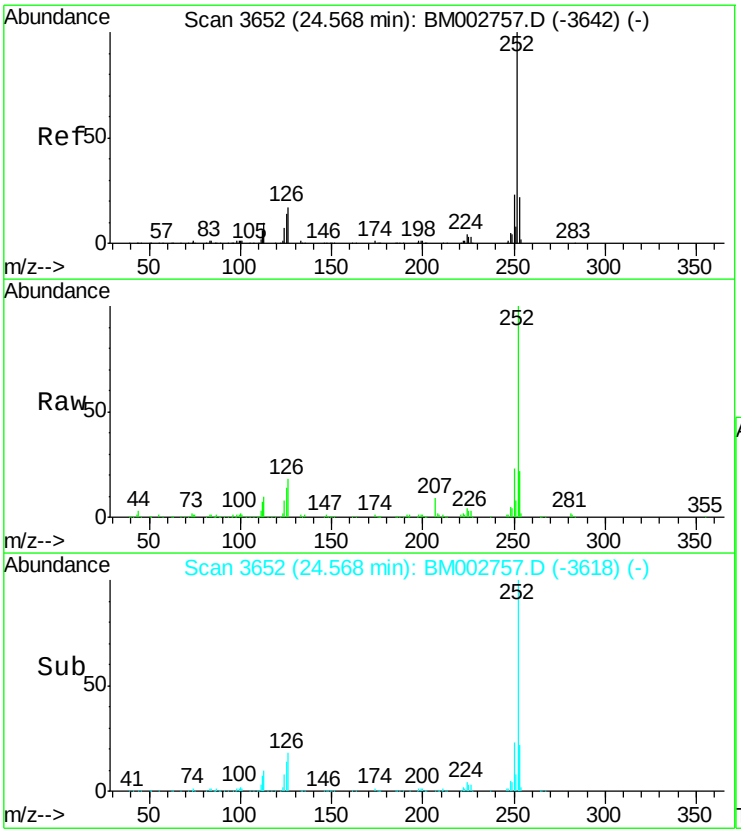
#89
Benzo(k)fluoranthene
Concen: 19.48 ng/ul
RT: 23.93 min Scan# 3544
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:252 Resp: 313833

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	12.5	10.0	15.0

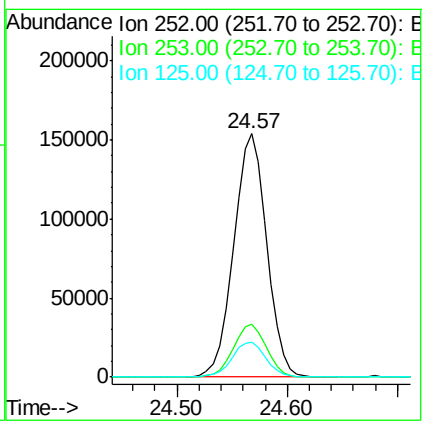


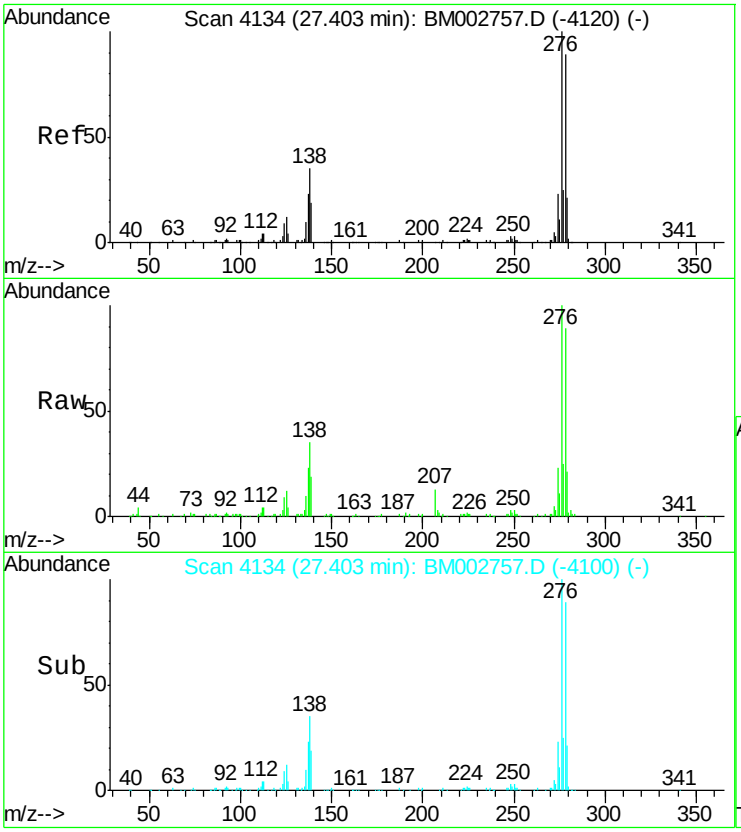


#91
Benzo(a)pyrene
Concen: 19.66 ng/ul
RT: 24.57 min Scan# 3652
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:252 Resp: 323360

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	14.3	11.4	17.2



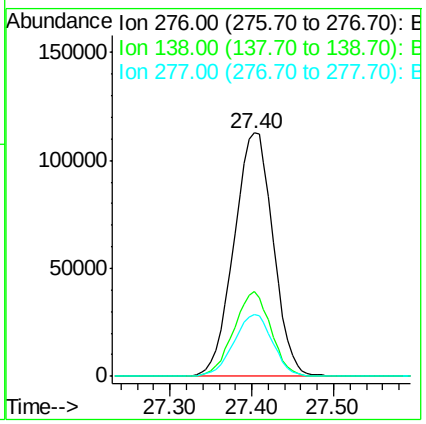


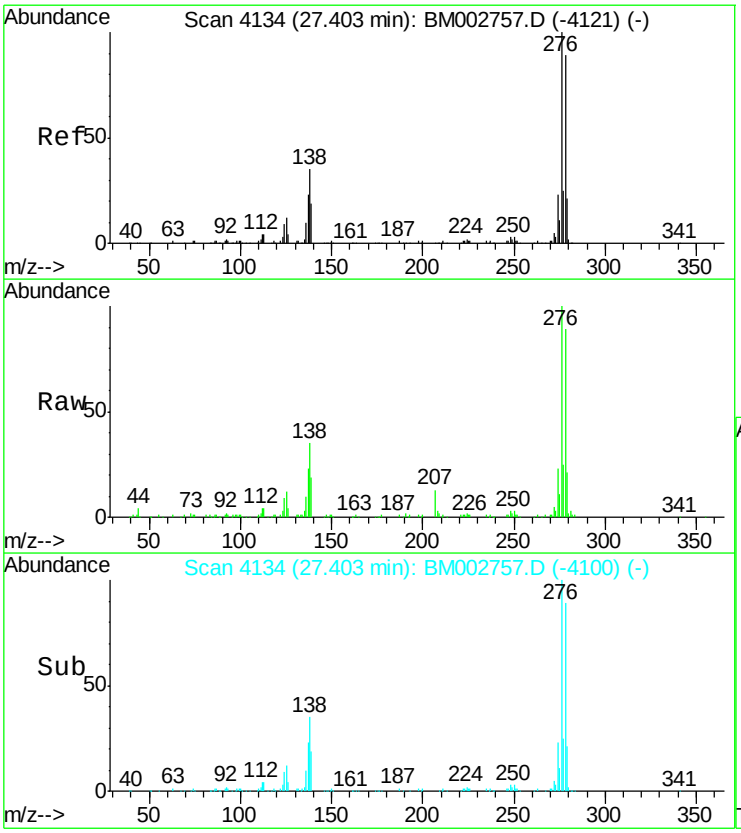
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.55 ng/ul
RT: 27.40 min Scan# 4134
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:276 Resp: 376513

Ion	Ratio	Lower	Upper
276	100		
138	34.6	27.7	41.5
277	25.3	20.2	30.4

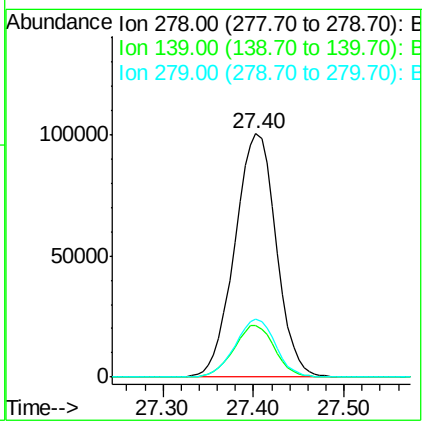


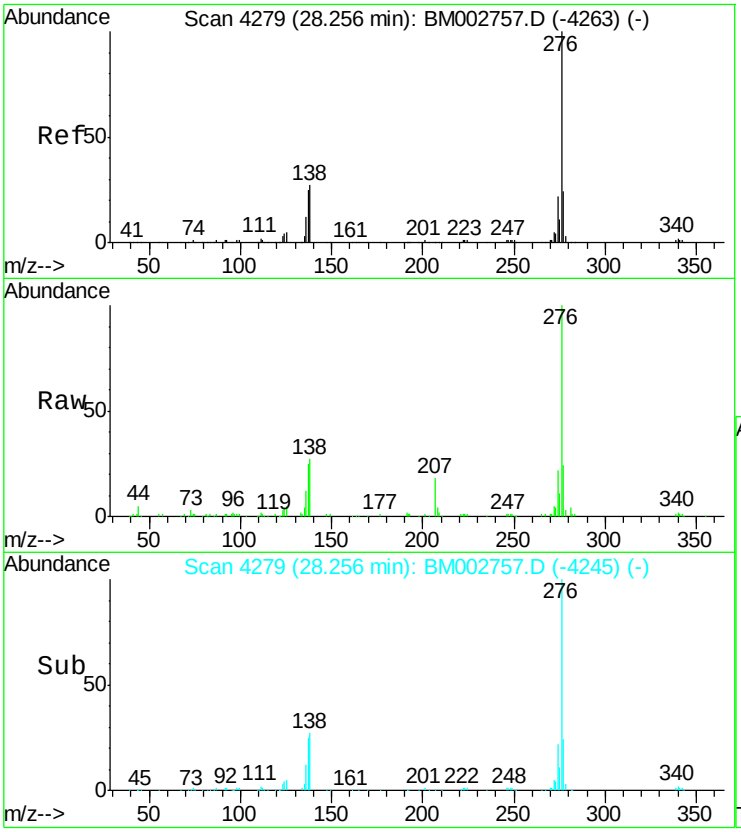


#93
Dibenzo(a,h)anthracene
Concen: 19.63 ng/ul
RT: 27.40 min Scan# 4134
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Tgt Ion:278 Resp: 319273

Ion	Ratio	Lower	Upper
278	100		
139	21.3	17.0	25.6
279	23.8	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 19.59 ng/ul
RT: 28.26 min Scan# 4279
Delta R.T. 0.00 min
Lab File: BM002757.D
Acq: 29 Sep 2015 22:01

Instrument :
BNA_M
ClientSampleId :
SSTD02092

Tgt Ion:276 Resp: 317192

Ion	Ratio	Lower	Upper
276	100		
138	27.3	21.8	32.8
277	23.6	18.9	28.3