Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002758.D
Acq On : 29 Sep 2015 22:37
Operator : UM/IZ
Sample : SSTD04093
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD04093

Quant Time: Sep 30 01:42:01 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	63349	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	266323	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.29	164	135665	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.00	188	274680	20.00	ng/ul	0.00
78) Chrysene-d12	22.09	240	286539	20.00	ng/ul	0.00
86) Perylene-d12	24.68	264	290339	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.77	96	21232	39.07	ng/uL	0.00
5) Phenol-d5	7.82	99	185850	38.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	103414	38.10	ng/ul	0.00
9) 2-Chlorophenol-d4	8.22	132	170465	38.05	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	152813	38.22	ng/ul	0.00
19) Nitrobenzene-d5	9.89	128	78820	38.64	ng/ul	0.00
22) 2-Nitrophenol-d4	10.63	143	83620	38.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.16	165	144309	38.60	ng/ul	0.00
29) 4-Chloroaniline-d4	11.69	131	198640	42.88	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	389558	38.09	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	521032	38.18	ng/ul	0.00
52) 4-Nitrophenol-d4	15.46	143	72495	39.40	ng/ul	0.00
58) Fluorene-d10	16.27	176	348038	37.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.39	200	52861	40.75	ng/ul	0.00
71) Anthracene-d10	18.10	188	496662	37.84	ng/ul	0.00
79) Pyrene-d10	20.33	212	499368	37.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.51	264	557026	37.60	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.81	88	22454	38.30	ng/uL	98
4) Benzaldehyde	7.81	77	108048	38.35	ng/ul	99
6) Phenol	7.85	94	192038	38.27	ng/ul	97
8) Bis(2-Chloroethyl)ether	8.09	93	149210	37.93	ng/ul	98
10) 2-Chlorophenol	8.25	128	172891	38.09	ng/ul	99
11) 2-Methylphenol	9.13	108	148224	38.24	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	9.22	45	205717	38.03	ng/ul	100
14) Acetophenone	9.54	105	230197	38.21	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.51	70	106525	38.03	ng/ul	99
16) 4-Methylphenol	9.46	108	159329	38.13	ng/ul	96
17) Hexachloroethane	9.80	117	64178	37.67	ng/ul	98
20) Nitrobenzene	9.94	77	154914	38.73	ng/ul	100
21) Isophorone	10.45	82	293802	38.51	ng/ul	99
23) 2-Nitrophenol	10.66	139	91919	38.72	ng/ul	98
24) 2,4-Dimethylphenol	10.69	107	164026	38.10	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.92	93	189483	37.94	ng/ul	100
27) 2,4-Dichlorophenol	11.19	162	145386	38.64	ng/ul	97
28) Naphthalene	11.61	128	513520	37.87	ng/ul	99
30) 4-Chloroaniline	11.71	127	207707	43.56	ng/ul	98
31) Hexachlorobutadiene	11.86	225	82804	37.55	ng/ul	98
32) Caprolactam	12.46	113	48486	39.97	ng/ul	97
33) 4-Chloro-3-methylphenol	12.78	107	147137	38.57	ng/ul	99
34) 2-Methylnaphthalene	13.17	142	360913	38.23	ng/ul	100

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Data File : BM002758.D
Acq On : 29 Sep 2015 22:37
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Sample : SSTD04093
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD04093

Quant Time: Sep 30 01:42:01 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	350423	38.16	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	13.52	216	159612	37.55	ng/ul	98
38) Hexachlorocyclopentadiene	13.49	237	45569	42.52	ng/ul	94
39) 2,4,6-Trichlorophenol	13.75	196	102247	37.76	ng/ul	99
40) 2,4,5-Trichlorophenol	13.83	196	111534	38.72	ng/ul	99
41) 1,1'-Biphenyl	14.14	154	436304	37.65	ng/ul	99
42) 2-Chloronaphthalene	14.20	162	334761	37.85	ng/ul	99
43) 2-Nitroaniline	14.39	65	84196	39.31	ng/ul	99
45) Dimethylphthalate	14.72	163	398356	38.23	ng/ul	100
46) 2,6-Dinitrotoluene	14.86	165	85380	39.66	ng/ul	98
48) Acenaphthylene	15.03	152	543551	37.89	ng/ul	100
49) 3-Nitroaniline	15.19	138	93421	40.86	ng/ul	97
50) Acenaphthene	15.36	153	359854	38.02	ng/ul	100
51) 2,4-Dinitrophenol	15.41	184	30106	43.88	ng/ul	94
53) 4-Nitrophenol	15.48	109	41194	39.45	ng/ul	94
54) Dibenzofuran	15.69	168	485781	37.88	ng/ul	100
55) 2,4-Dinitrotoluene	15.64	165	120234	39.84	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.90	232	84142	39.24	ng/ul	99
57) Diethylphthalate	16.05	149	402278	38.49	ng/ul	100
59) Fluorene	16.33	166	402270	38.15	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.30	204	183669	37.72	ng/ul	100
61) 4-Nitroaniline	16.34	138	99808	40.29	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	16.40	198	56473	40.91	ng/ul	100
65) N-Nitrosodiphenylamine	16.51	169	338140	37.60	ng/ul	99
66) 4-Bromophenyl-phenylether	17.18	248	108233	37.76	ng/ul	99
67) Hexachlorobenzene	17.32	284	121583	37.55	ng/ul	99
68) Atrazine	17.42	200	118370	38.43	ng/ul	98
69) Pentachlorophenol	17.65	266	47880	38.01	ng/ul	97
70) Phenanthrene	18.05	178	600594	37.93	ng/ul	99
72) Anthracene	18.14	178	610945	37.81	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	14.12	216	152719	36.76	ng/uL	99
74) Pentachlorobenzene	15.60	250	144240	37.35	ng/uL	99
75) Carbazole	18.40	167	552912	38.22	ng/ul	100
76) Di-n-butylphthalate	18.89	149	694461	38.23	ng/ul	100
77) Fluoranthene	20.00	202	647113	38.24	ng/ul	100
80) Pyrene	20.36	202	677172	37.34	ng/ul	98
81) Butylbenzylphthalate	21.17	149	309106	37.34	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.98	252	212663	38.63	ng/ul	100
83) Benzo(a)anthracene	22.07	228	640914	37.69	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.92	149	465644	37.83	ng/ul	99
85) Chrysene	22.13	228	601053	37.57	ng/ul	99
87) Di-n-octyl phthalate	22.89	149	798082	37.51	ng/ul	100
88) Benzo(b)fluoranthene	23.88	252	663851	37.73	ng/ul	100
89) Benzo(k)fluoranthene	23.93	252	606026	37.11	ng/ul	99
91) Benzo(a)pyrene	24.57	252	629154	37.73	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	27.41	276	733591	37.58	ng/ul	99
93) Dibenzo(a,h)anthracene	27.41	278	620179	37.61	ng/ul	99
94) Benzo(g,h,i)perylene	28.26	276	618761	37.68	ng/ul	99

Quantitation Report (Not Reviewed)

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Data File : BM002758.D
Acq On : 29 Sep 2015 22:37
Operator : UM/IZ
Sample : SSTD04093
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Quant Time: Sep 30 01:42:01 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)

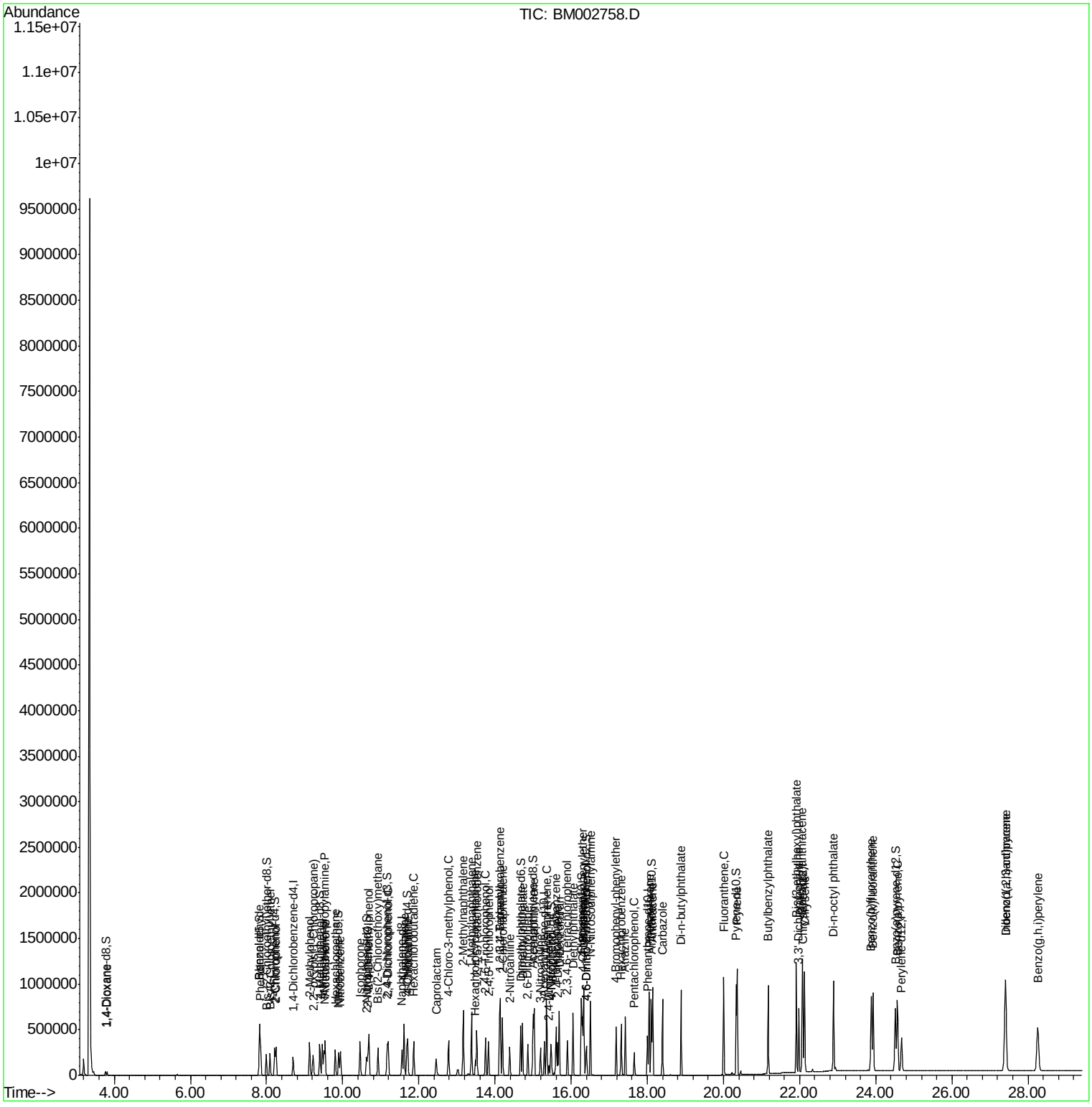
(#) = qualifier out of range (m) = manual integration (+) = signals summed

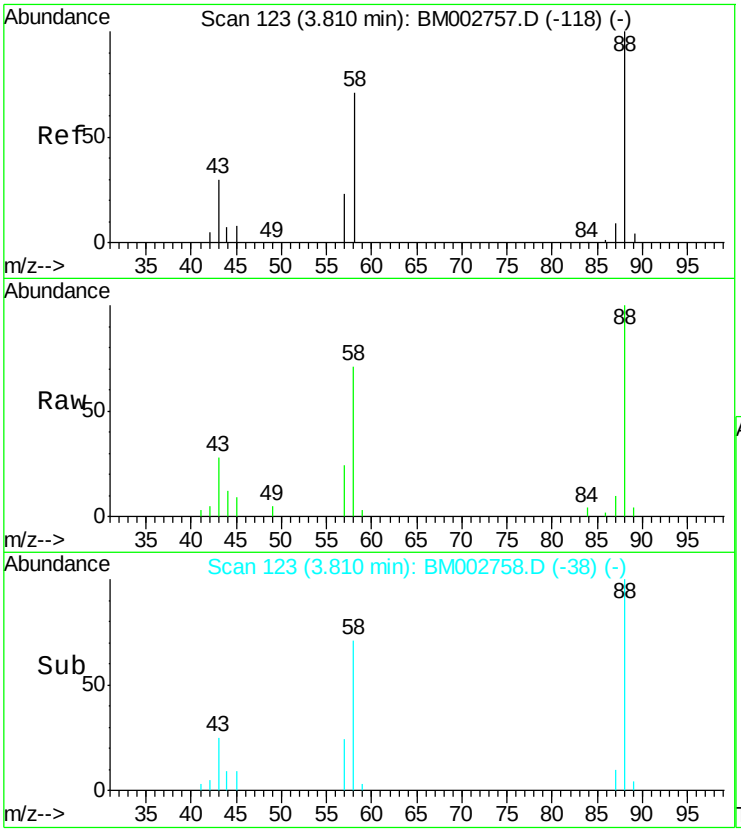
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
Data File : BM002758.D
Acq On : 29 Sep 2015 22:37
Operator : UM/IZ
Sample : SSTD04093
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Quant Time: Sep 30 01:42:01 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



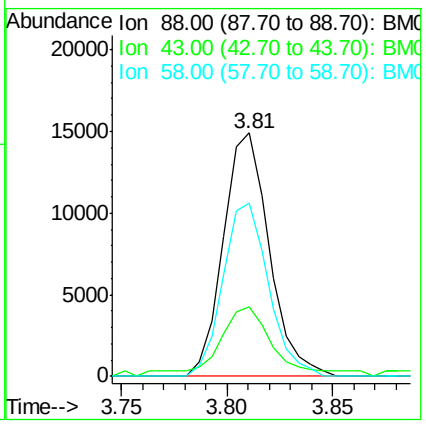


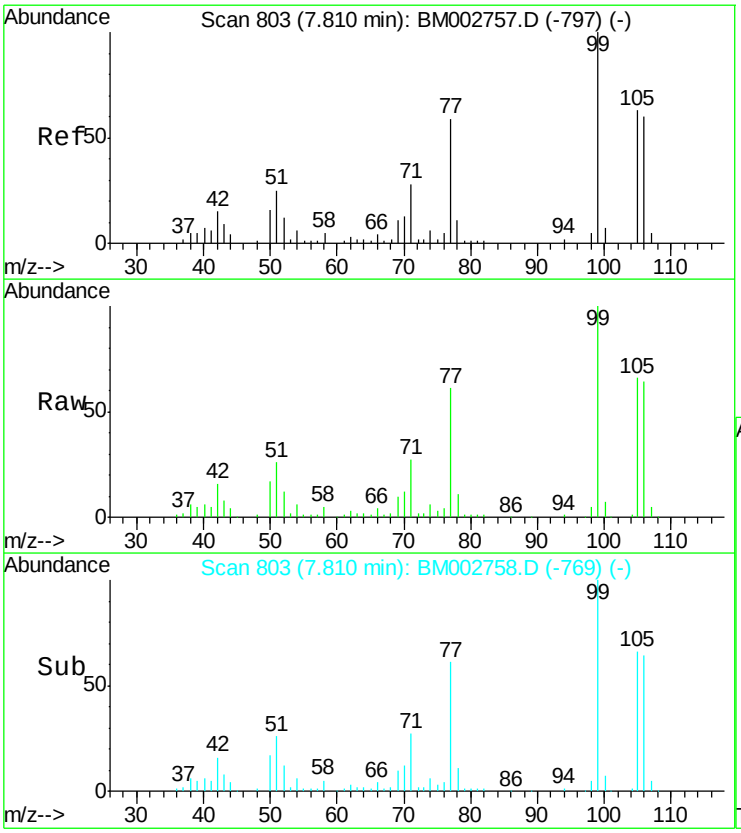
#2
1,4-Dioxane
Concen: 38.30 ng/uL
RT: 3.81 min Scan# 123
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 88 Resp: 22454

Ion	Ratio	Lower	Upper
88	100		
43	32.0	26.2	39.4
58	70.6	58.5	87.7

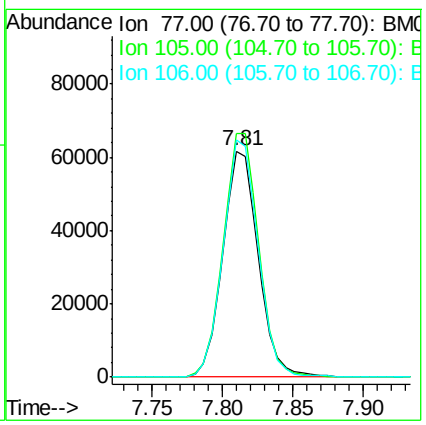


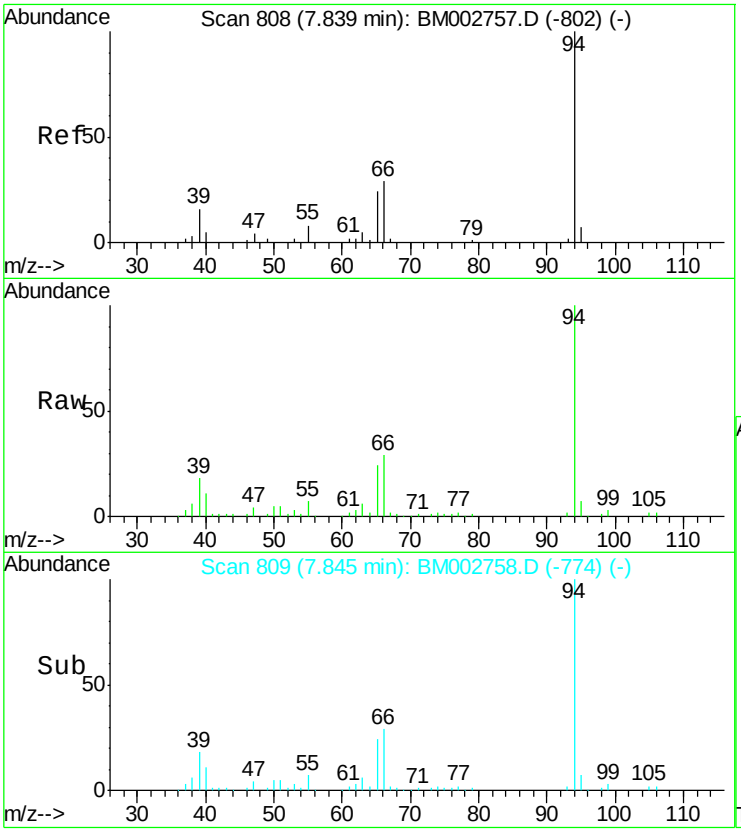


#4
Benzaldehyde
Concen: 38.35 ng/ul
RT: 7.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion: 77 Resp: 108048

Ion	Ratio	Lower	Upper
77	100		
105	107.4	86.2	129.2
106	104.7	82.5	123.7



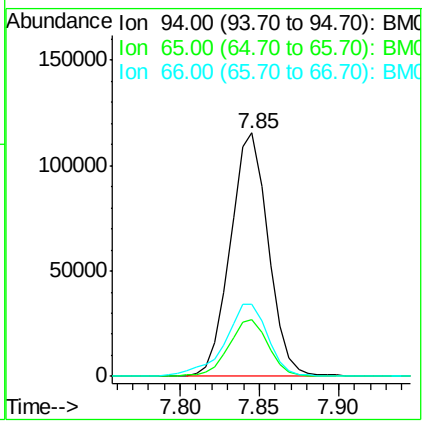


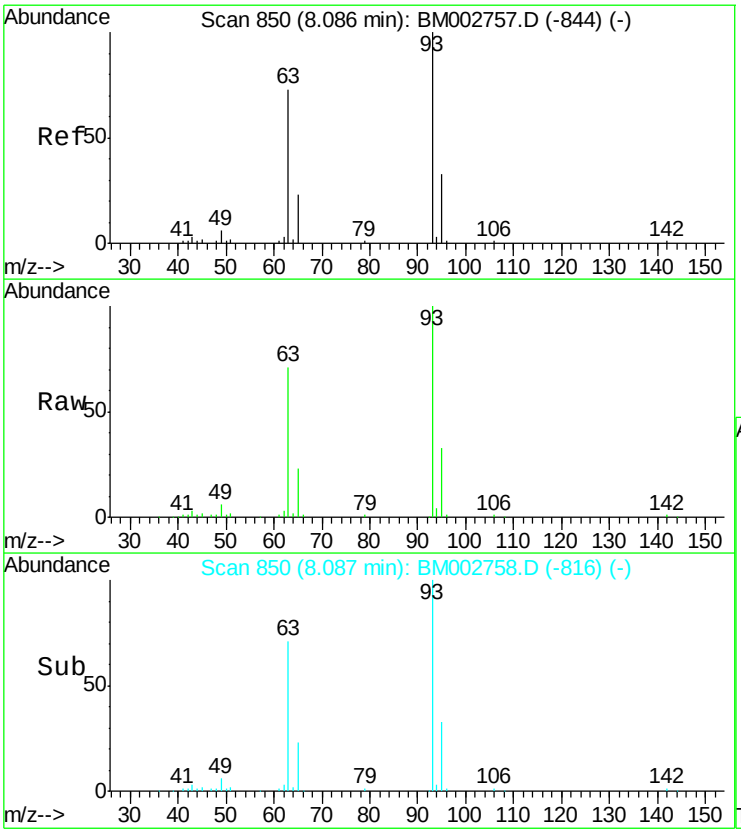
#6
Phenol
Concen: 38.27 ng/ul
RT: 7.85 min Scan# 809
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 94 Resp: 192038

Ion	Ratio	Lower	Upper
94	100		
65	23.5	19.4	29.2
66	29.4	25.2	37.8

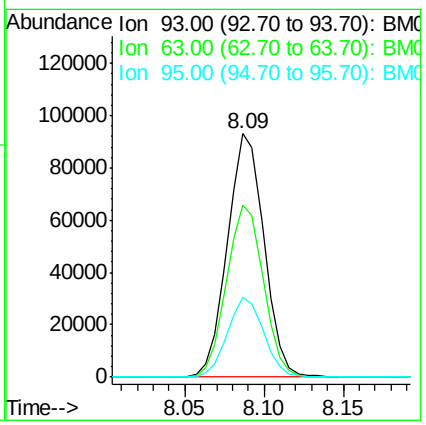


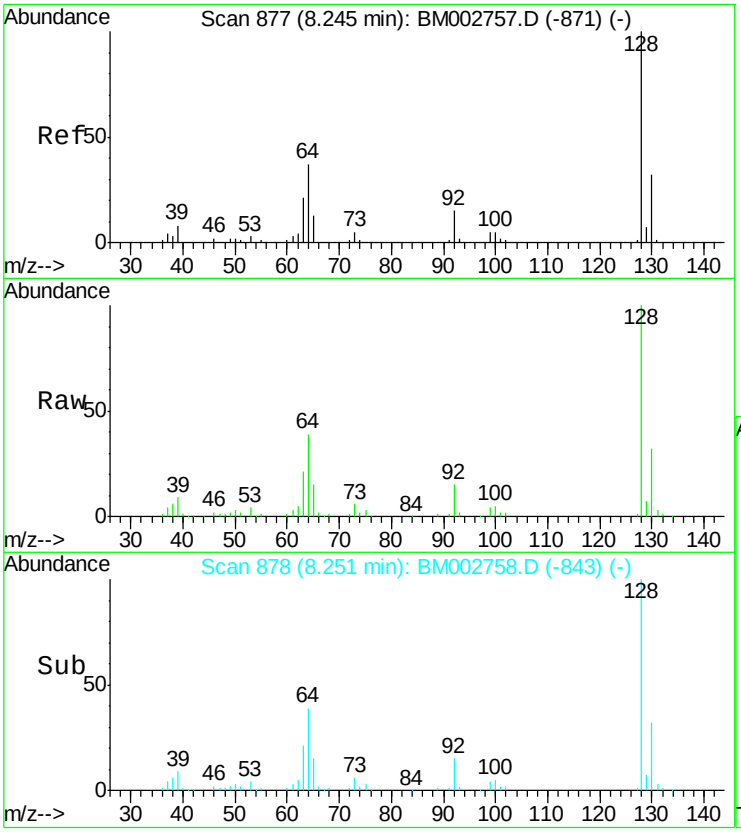


#8
Bis(2-Chloroethyl)ether
Concen: 37.93 ng/ul
RT: 8.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion: 93 Resp: 149210

Ion	Ratio	Lower	Upper
93	100		
63	70.8	58.1	87.1
95	32.9	26.4	39.6



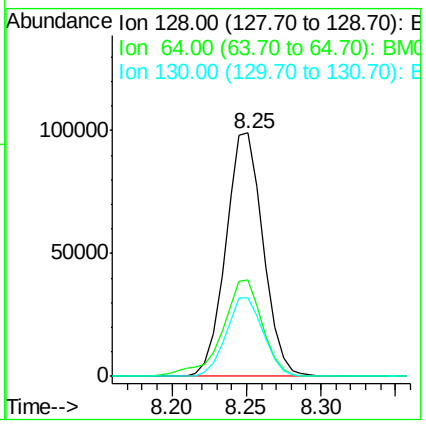


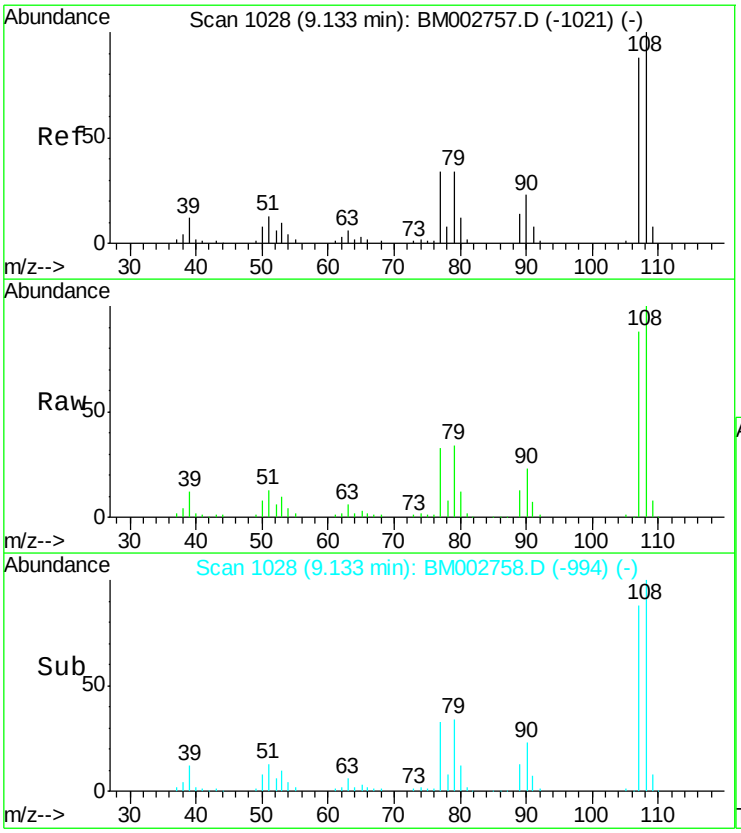
#10
2-Chlorophenol
Concen: 38.09 ng/ul
RT: 8.25 min Scan# 878
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:128 Resp: 172891

Ion	Ratio	Lower	Upper
128	100		
64	39.4	32.1	48.1
130	32.5	25.8	38.6

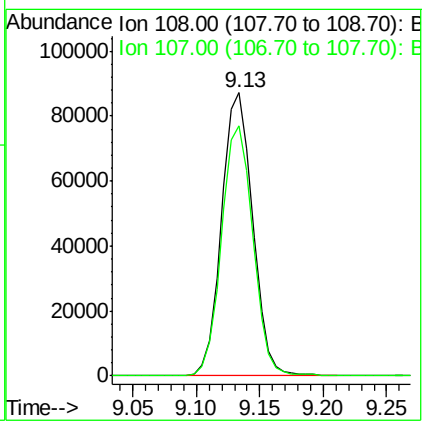


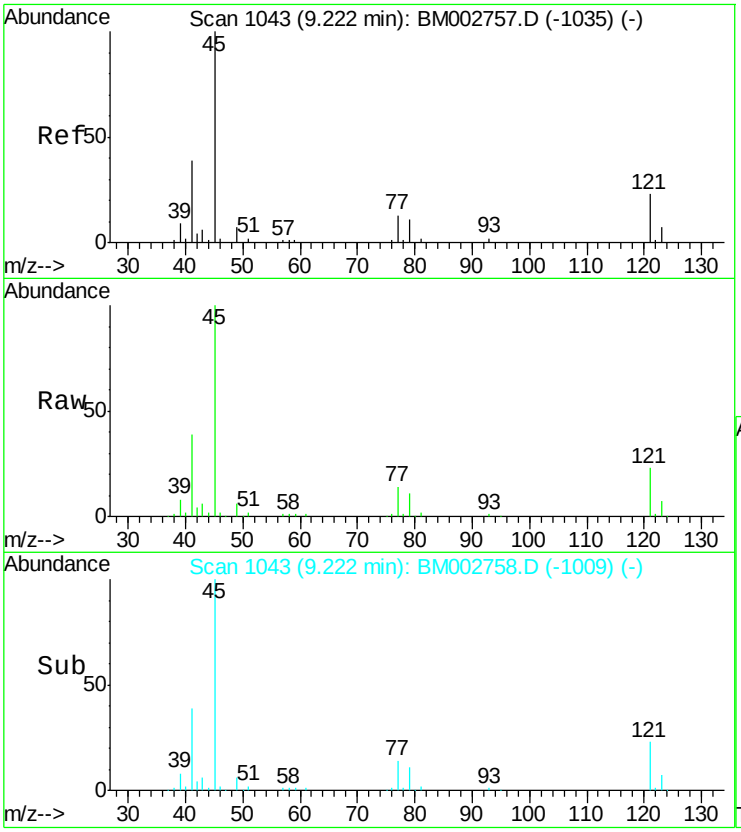


#11
2-Methylphenol
Concen: 38.24 ng/ul
RT: 9.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:108 Resp: 148224

Ion	Ratio	Lower	Upper
108	100		
107	88.2	70.7	106.1



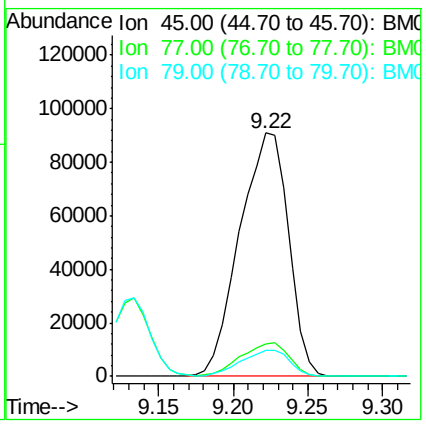


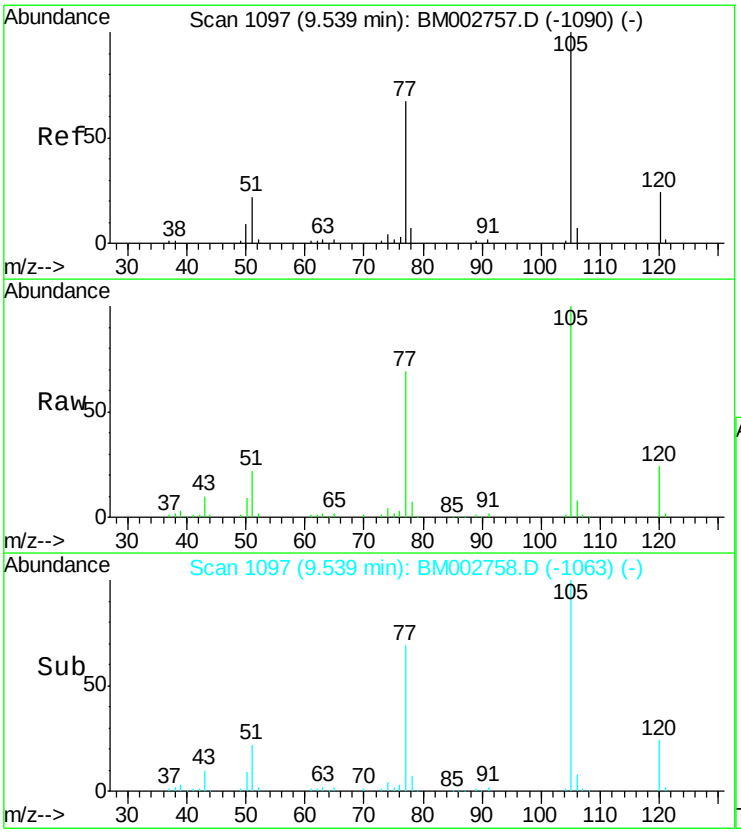
#12
2,2'-oxybis(1-Chloropropane)
Concen: 38.03 ng/ul
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 45 Resp: 205717

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

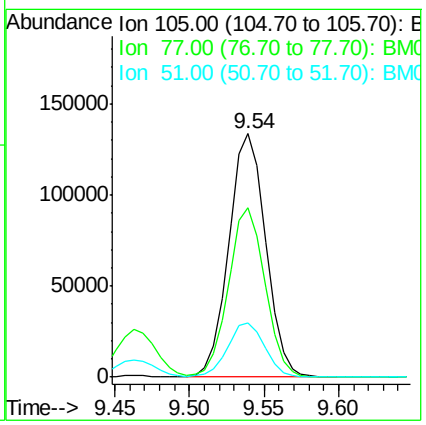


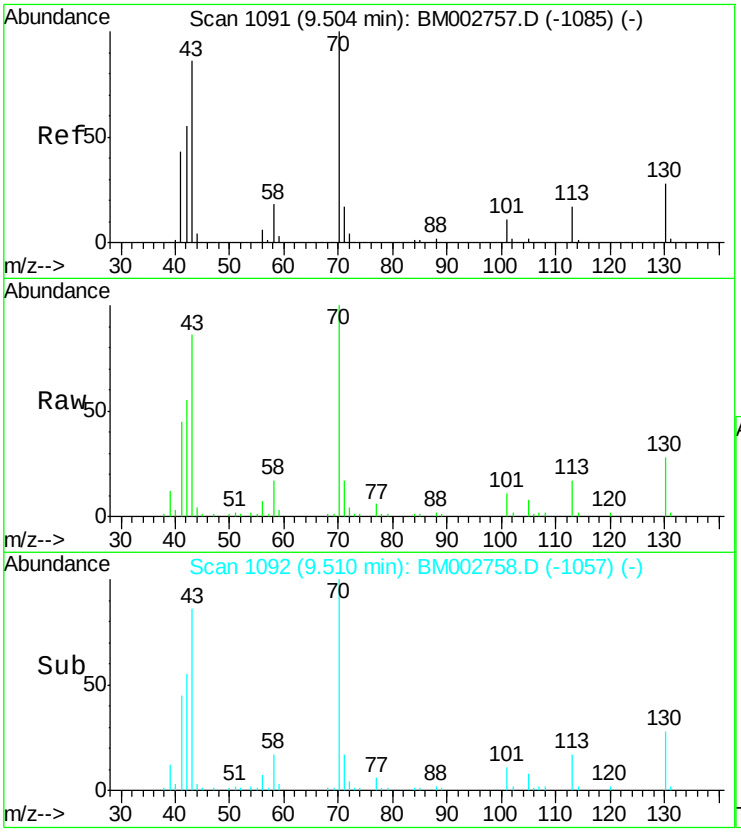


#14
Acetophenone
Concen: 38.21 ng/ul
RT: 9.54 min Scan# 1097
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:105 Resp: 230197

Ion	Ratio	Lower	Upper
105	100		
77	69.4	54.5	81.7
51	22.4	17.6	26.4



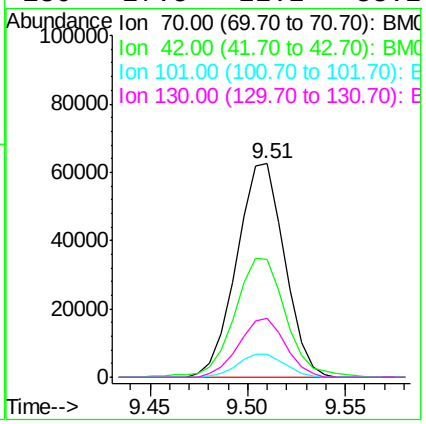


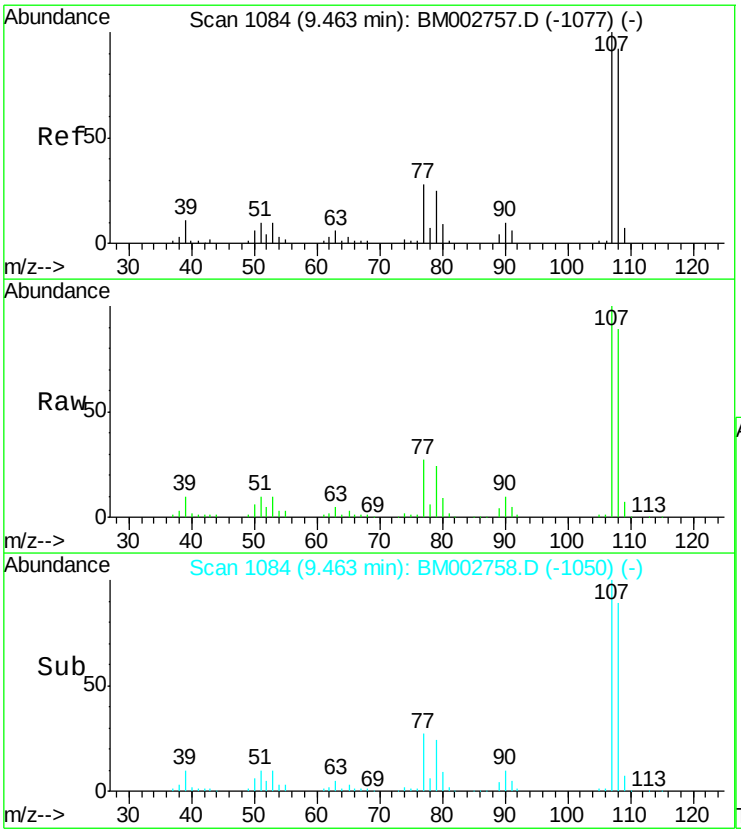
#15
N-Nitroso-di-n-propylamine
Concen: 38.03 ng/ul
RT: 9.51 min Scan# 1092
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 70 Resp: 106525

Ion	Ratio	Lower	Upper
70	100		
42	55.1	45.2	67.8
101	11.0	9.1	13.7
130	27.5	22.2	33.2

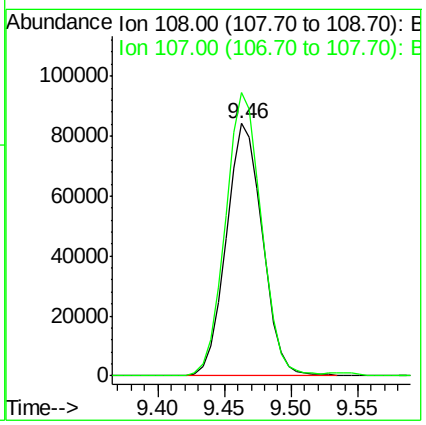


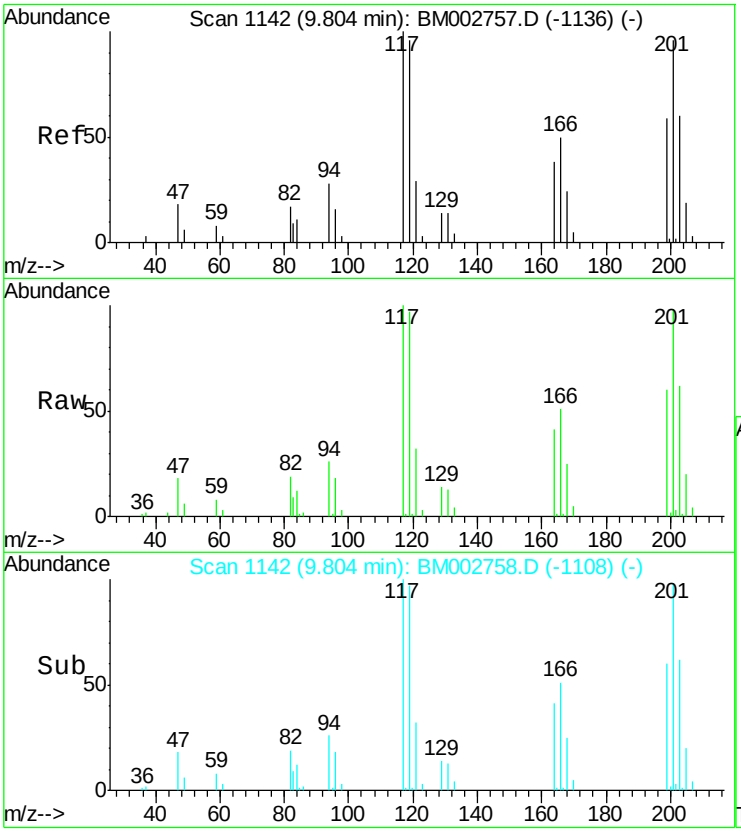


#16
4-Methylphenol
Concen: 38.13 ng/ul
RT: 9.46 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:108 Resp: 159329

Ion	Ratio	Lower	Upper
108	100		
107	112.2	86.6	129.8



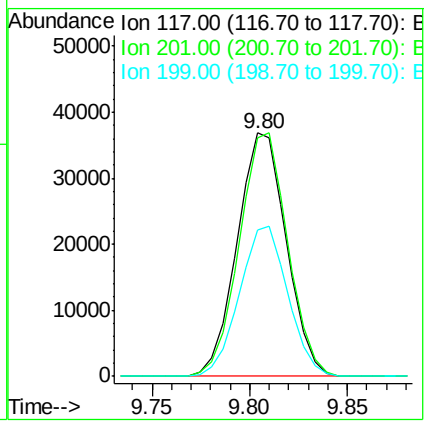


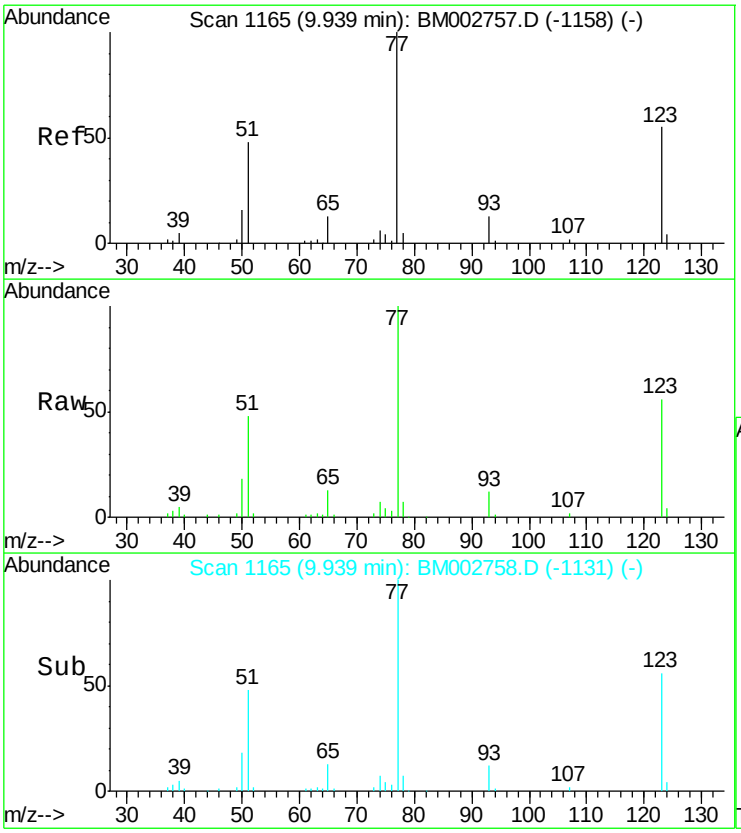
#17
Hexachloroethane
Concen: 37.67 ng/ul
RT: 9.80 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:117 Resp: 64178

Ion	Ratio	Lower	Upper
117	100		
201	97.8	76.4	114.6
199	60.2	47.2	70.8

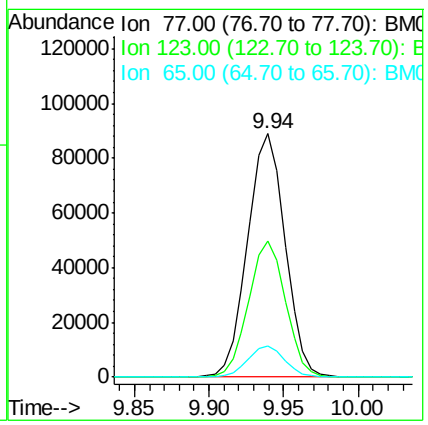


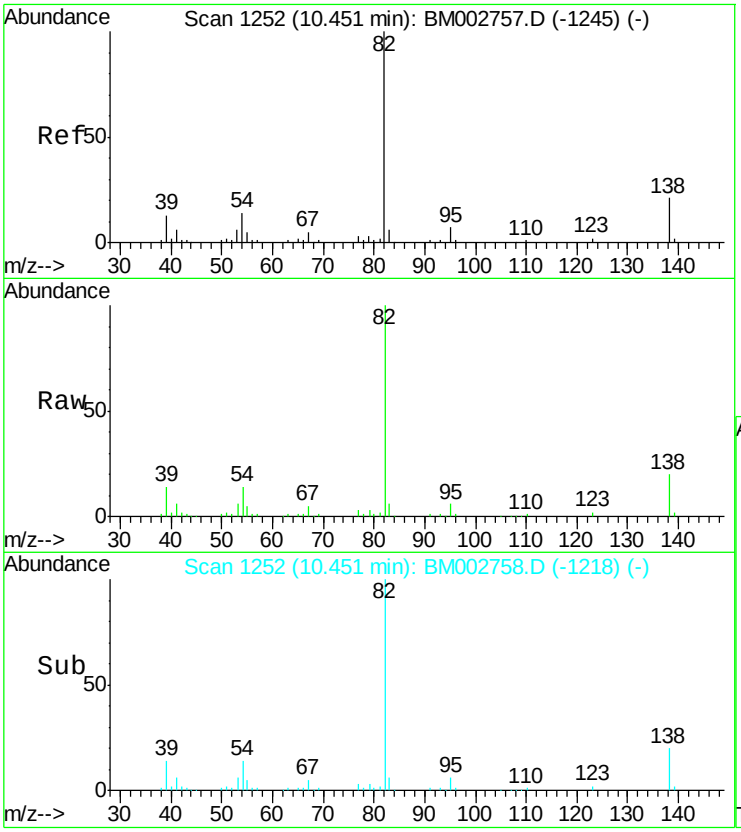


#20
Nitrobenzene
Concen: 38.73 ng/ul
RT: 9.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion: 77 Resp: 154914

Ion	Ratio	Lower	Upper
77	100		
123	55.8	44.3	66.5
65	12.6	10.1	15.1



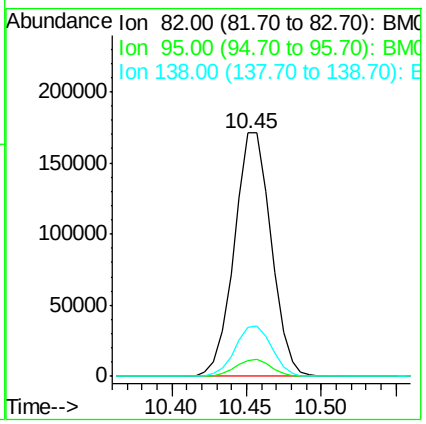


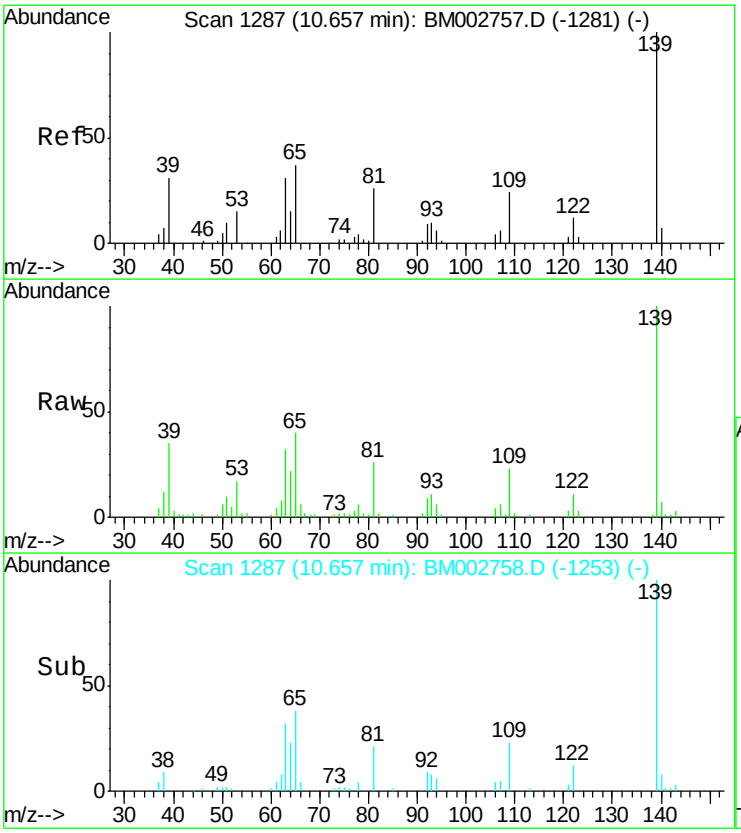
#21
Isophorone
Concen: 38.51 ng/ul
RT: 10.45 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 82 Resp: 293802

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.3	7.9
138	20.3	16.6	25.0

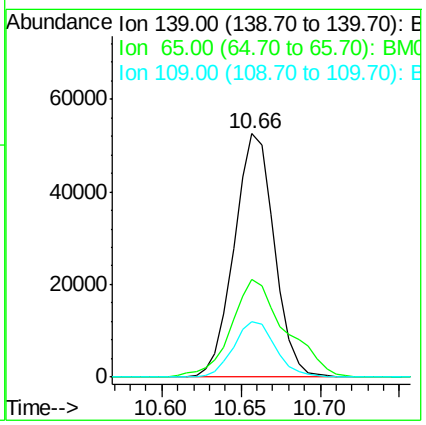


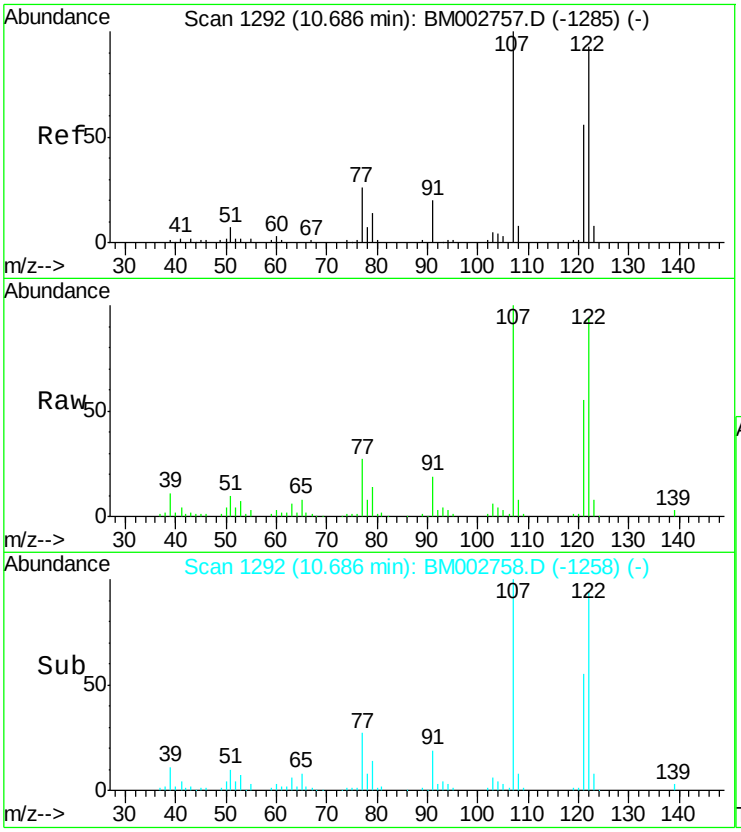


#23
2-Nitrophenol
Concen: 38.72 ng/ul
RT: 10.66 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:139 Resp: 91919

Ion	Ratio	Lower	Upper
139	100		
65	40.3	31.7	47.5
109	22.7	19.0	28.6



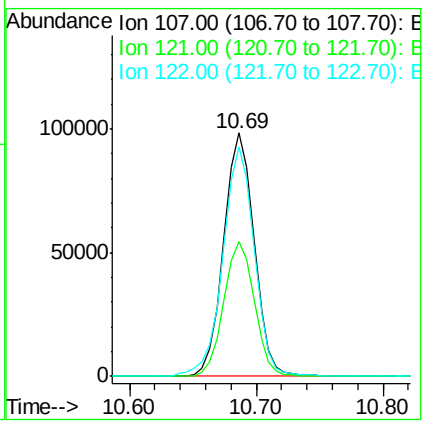


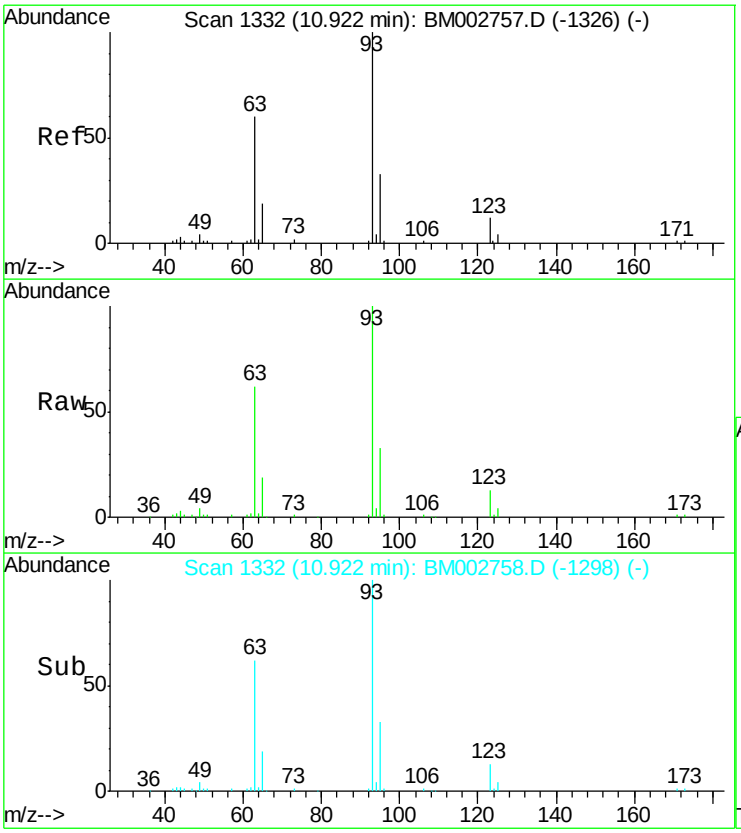
#24
2,4-Dimethylphenol
Concen: 38.10 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:107 Resp: 164026

Ion	Ratio	Lower	Upper
107	100		
121	55.5	44.6	67.0
122	94.4	76.2	114.2

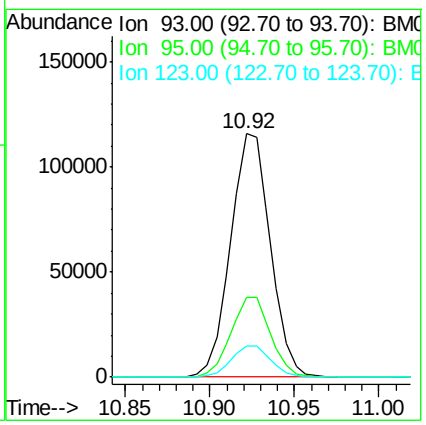


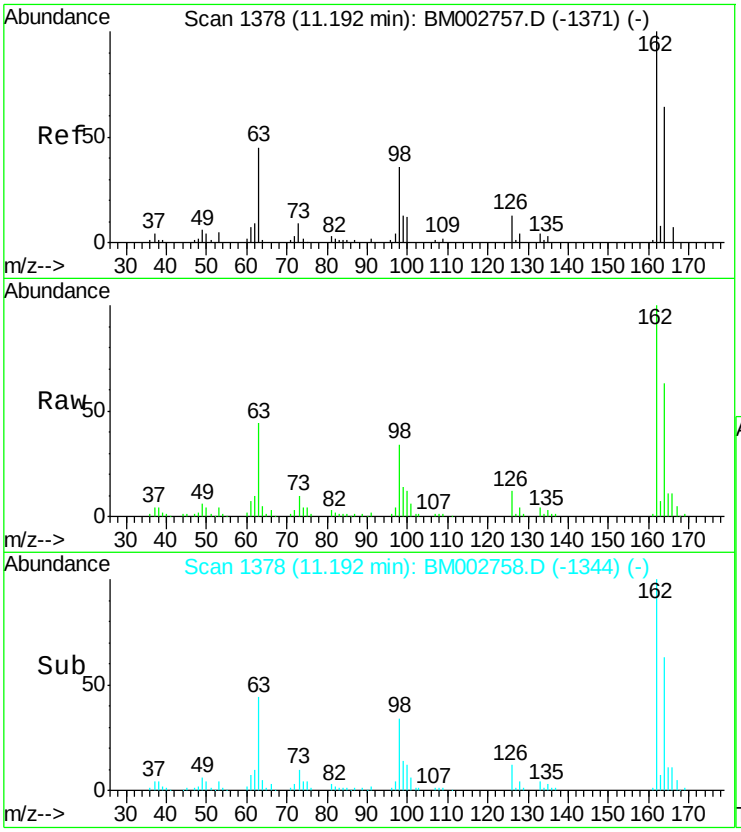


#25
Bis(2-Chloroethoxy)methane
Concen: 37.94 ng/ul
RT: 10.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion: 93 Resp: 189483

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	12.5	9.9	14.9



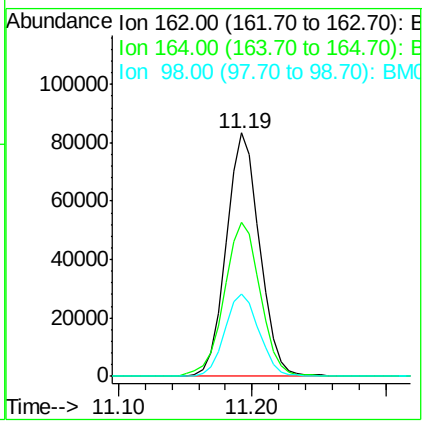


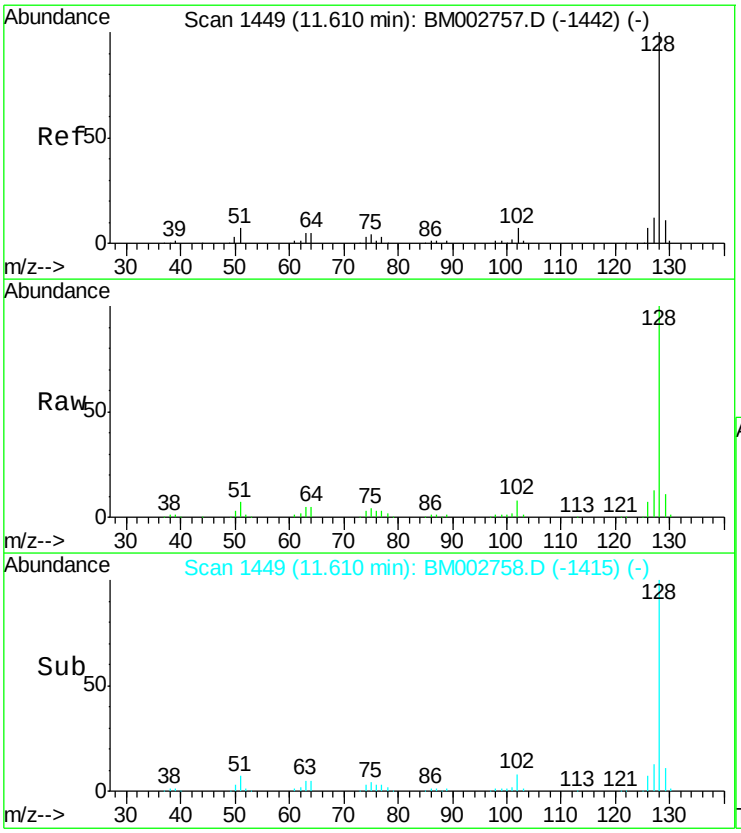
#27
2,4-Dichlorophenol
Concen: 38.64 ng/ul
RT: 11.19 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:162 Resp: 145386

Ion	Ratio	Lower	Upper
162	100		
164	63.5	52.2	78.4
98	34.0	28.6	42.8

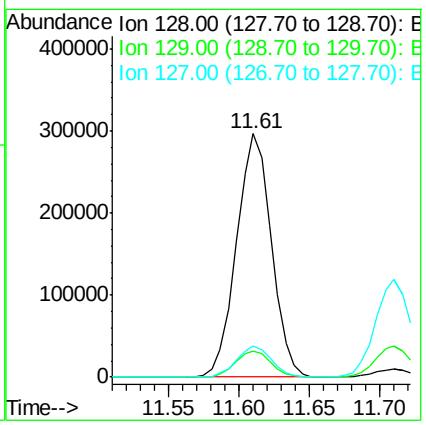


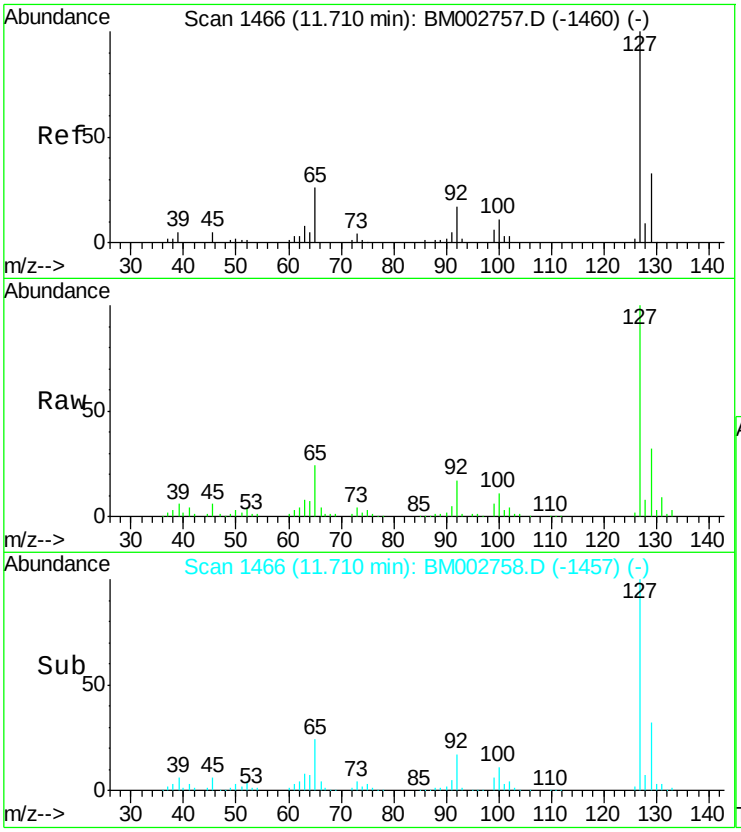


#28
Naphthalene
Concen: 37.87 ng/ul
RT: 11.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:128 Resp: 513520

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.0	9.9	14.9



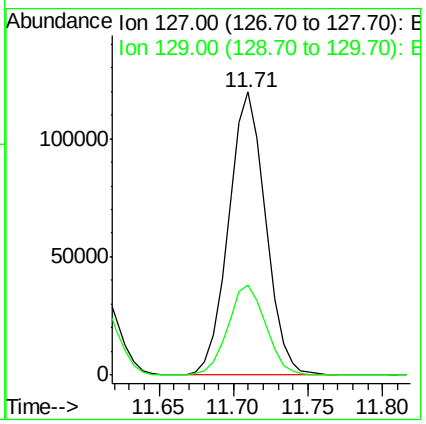


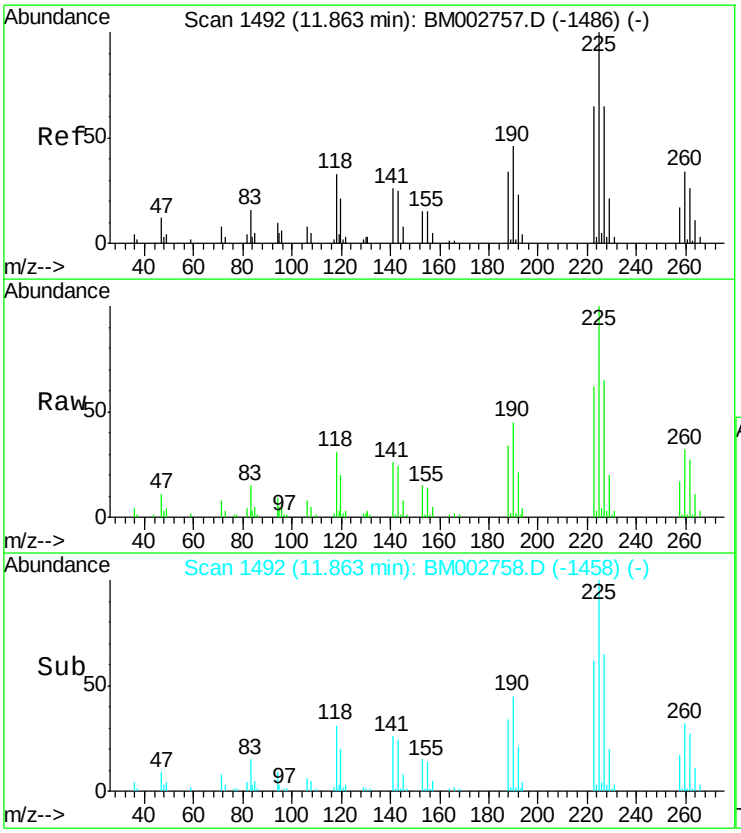
#30
4-Chloroaniline
Concen: 43.56 ng/ul
RT: 11.71 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:127 Resp: 207707

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.3	39.5

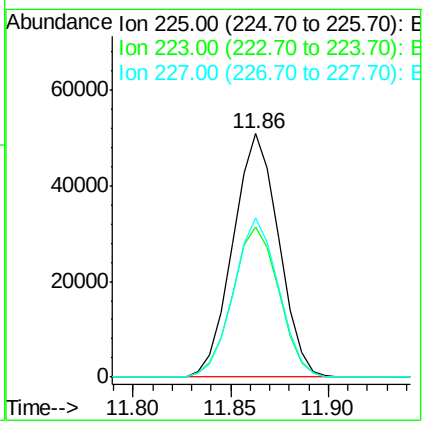


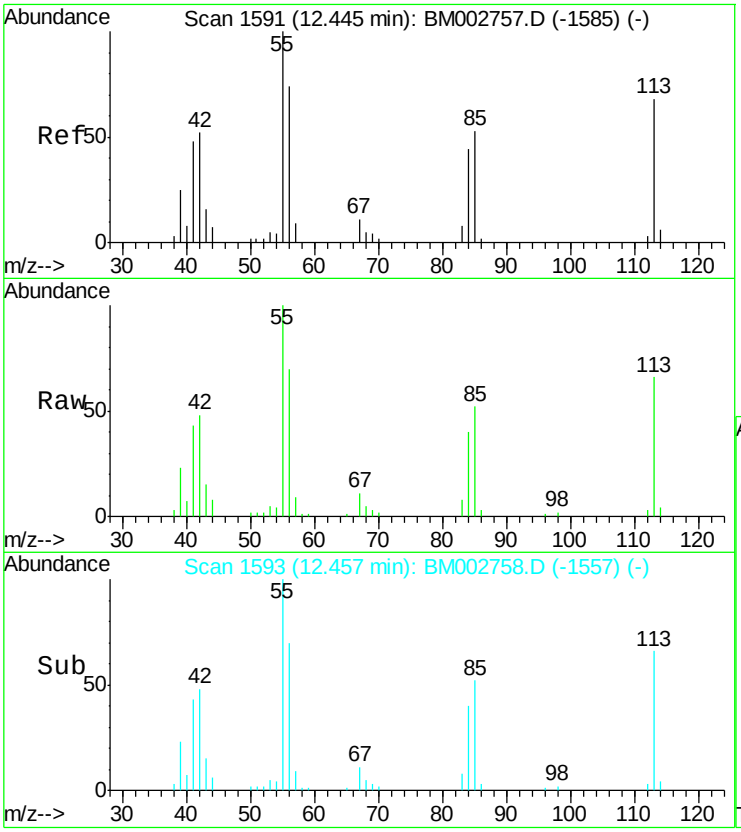


#31
Hexachlorobutadiene
Concen: 37.55 ng/ul
RT: 11.86 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:225 Resp: 82804

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.7	77.5
227	65.2	51.6	77.4



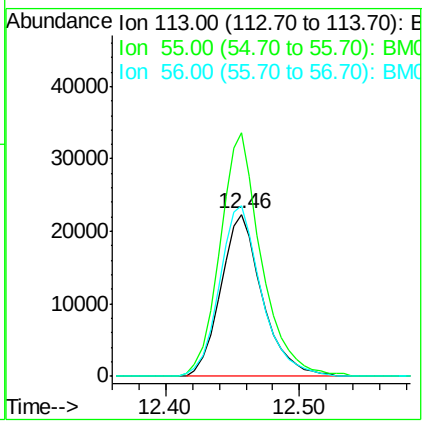


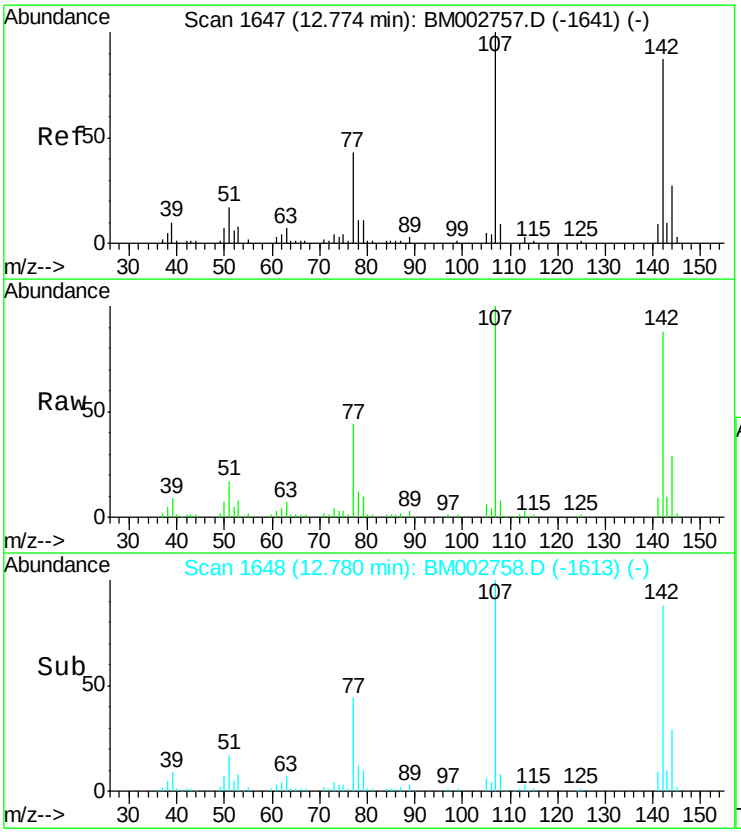
#32
Caprolactam
Concen: 39.97 ng/ul
RT: 12.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:113 Resp: 48486

Ion	Ratio	Lower	Upper
113	100		
55	150.6	118.3	177.5
56	105.6	87.4	131.0

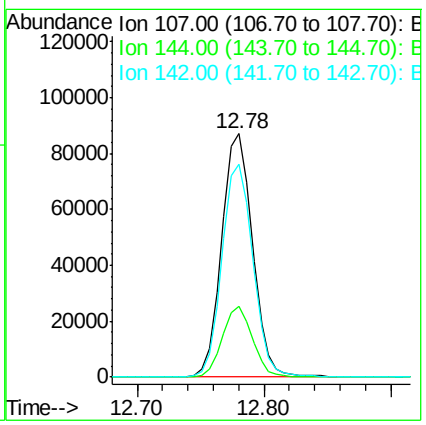


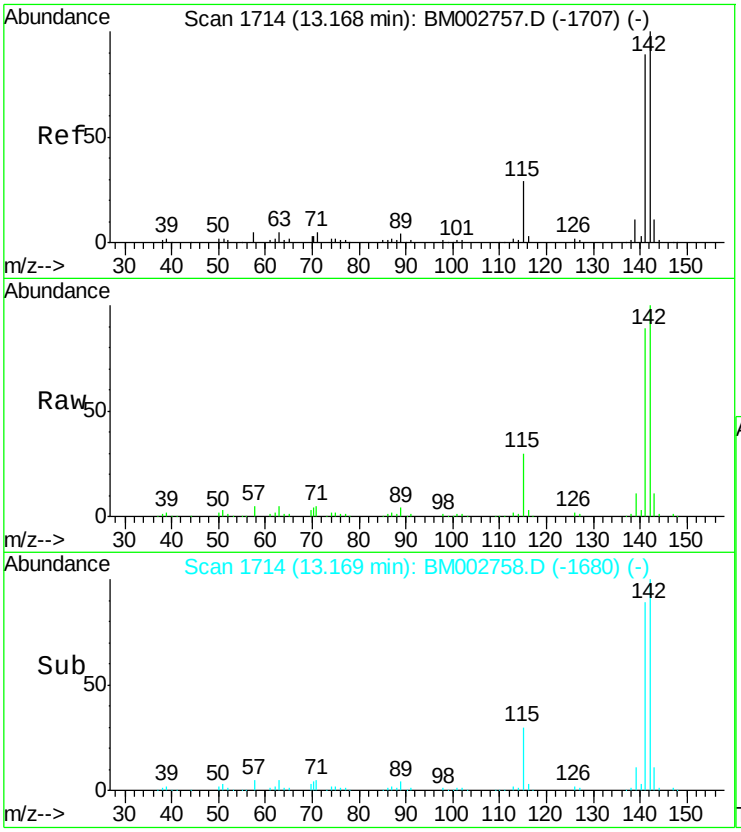


#33
4-Chloro-3-methylphenol
Concen: 38.57 ng/ul
RT: 12.78 min Scan# 1648
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:107 Resp: 147137

Ion	Ratio	Lower	Upper
107	100		
144	29.0	21.9	32.9
142	87.6	69.8	104.8



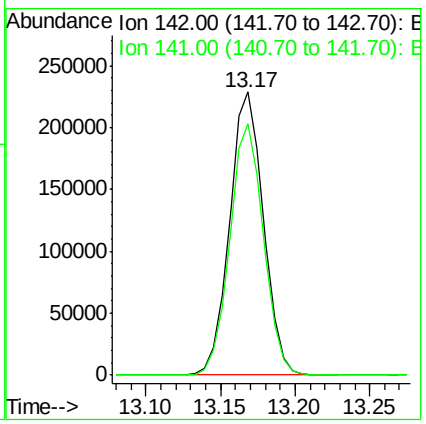


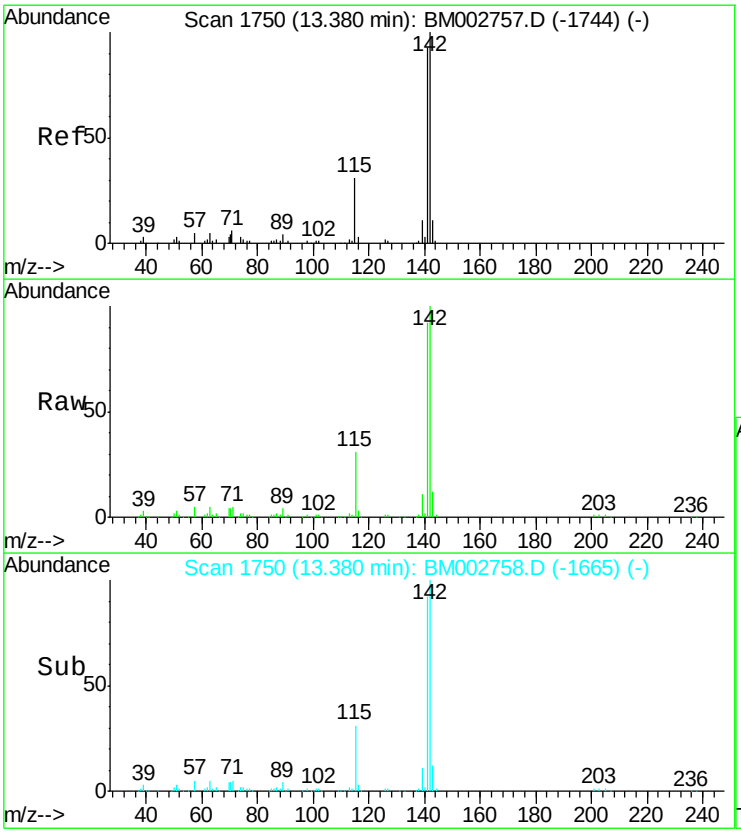
#34
2-Methylnaphthalene
Concen: 38.23 ng/ul
RT: 13.17 min Scan# 1714
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:142 Resp: 360913

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.2	106.8

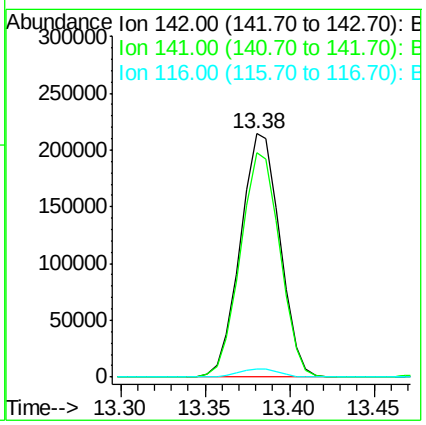


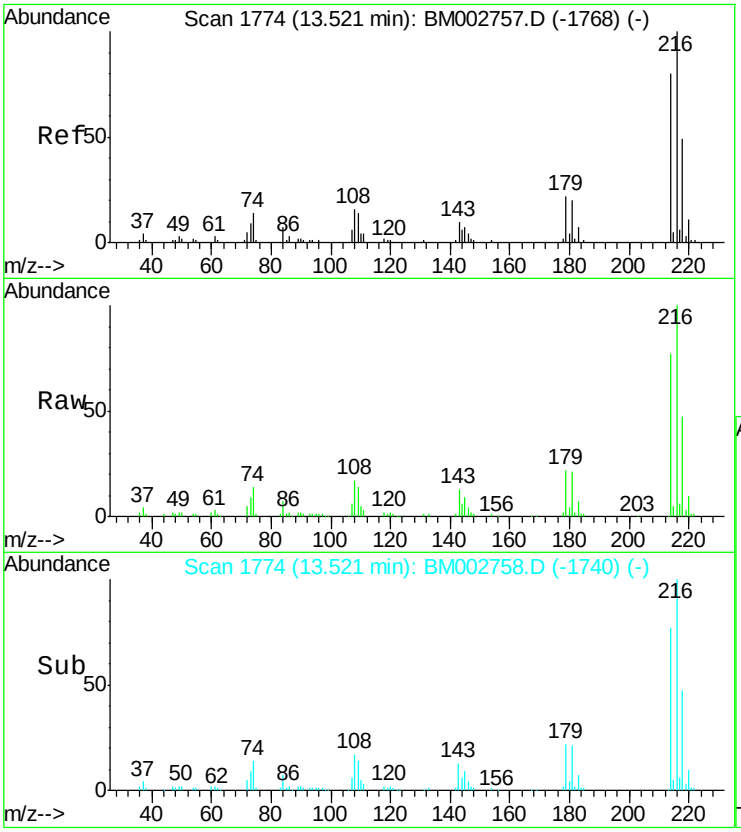


#35
1-Methylnaphthalene
Concen: 38.16 ng/ul
RT: 13.38 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:142 Resp: 350423

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.4	111.6
116	3.3	2.6	4.0



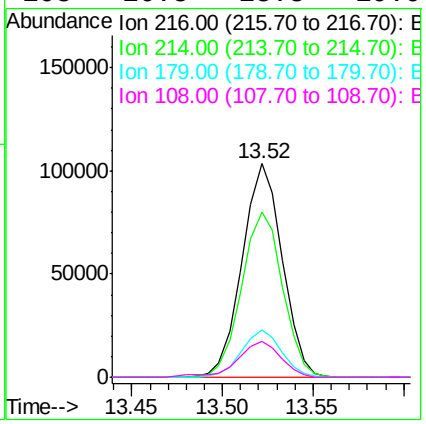


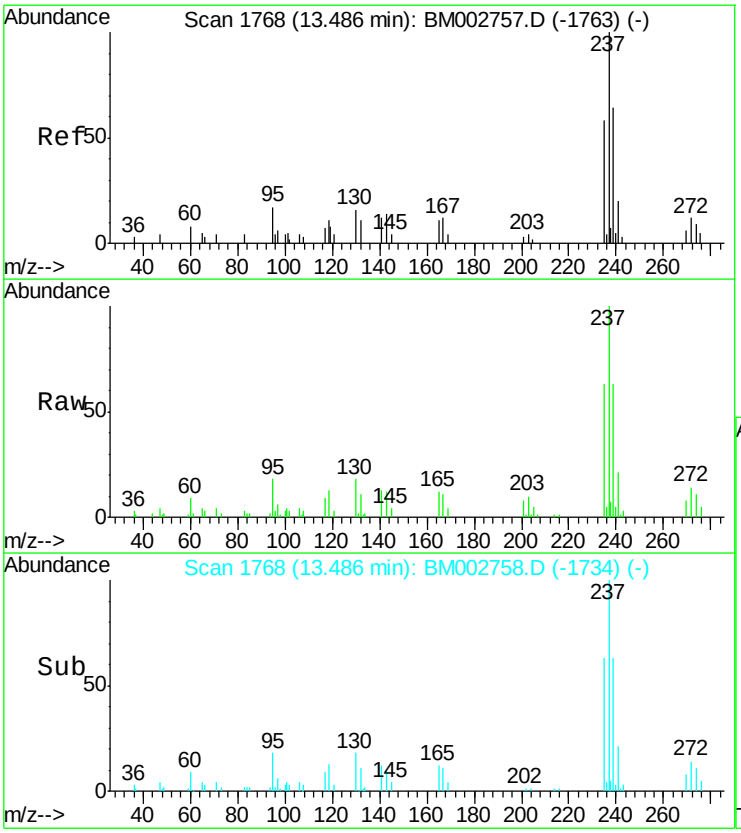
#37
1,2,4,5-Tetrachlorobenzene
Concen: 37.55 ng/ul
RT: 13.52 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:216 Resp: 159612

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.8	95.8
179	21.9	17.8	26.6
108	16.8	13.3	19.9

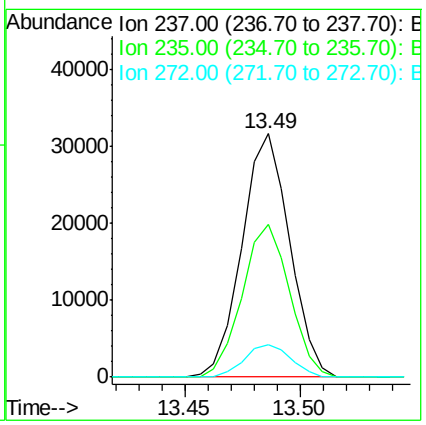


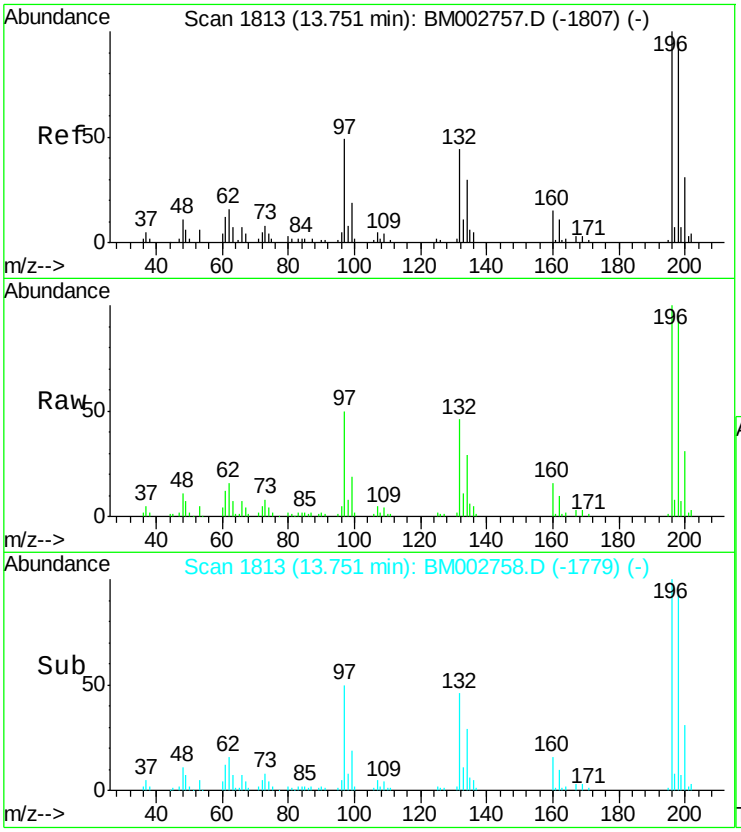


#38
Hexachlorocyclopentadiene
Concen: 42.52 ng/ul
RT: 13.49 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:237 Resp: 45569

Ion	Ratio	Lower	Upper
237	100		
235	62.6	46.5	69.7
272	13.5	9.8	14.8



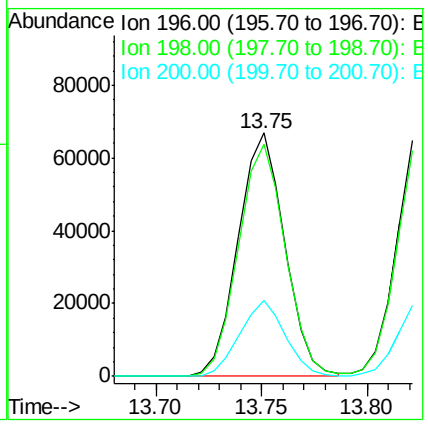


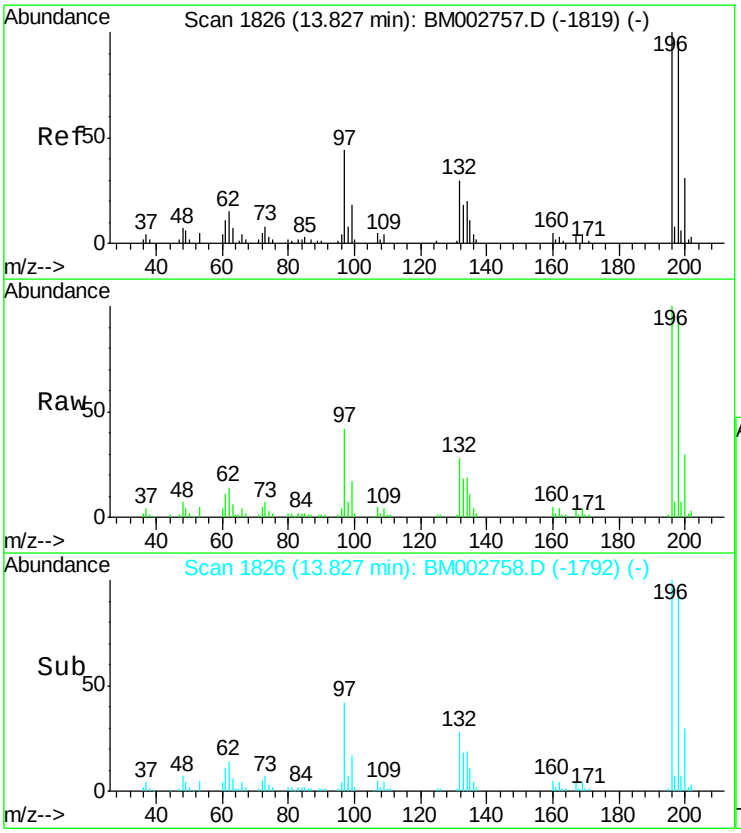
#39
2,4,6-Trichlorophenol
Concen: 37.76 ng/ul
RT: 13.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:196 Resp: 102247

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.6	113.4
200	31.1	25.0	37.4

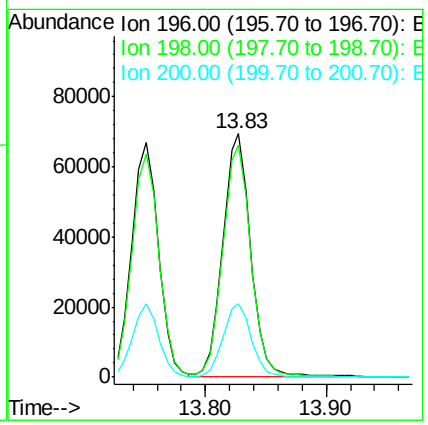


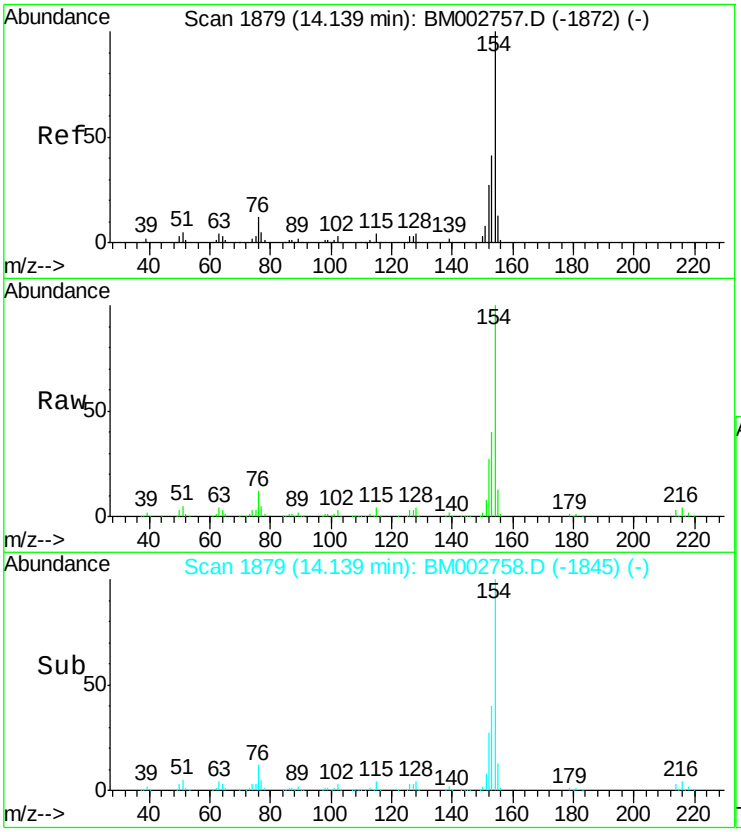


#40
2,4,5-Trichlorophenol
Concen: 38.72 ng/ul
RT: 13.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:196 Resp: 111534

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.1	115.7
200	30.2	24.1	36.1



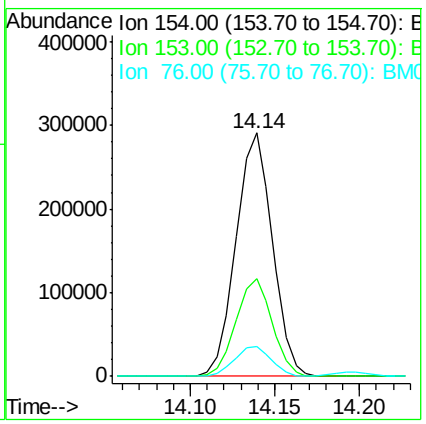


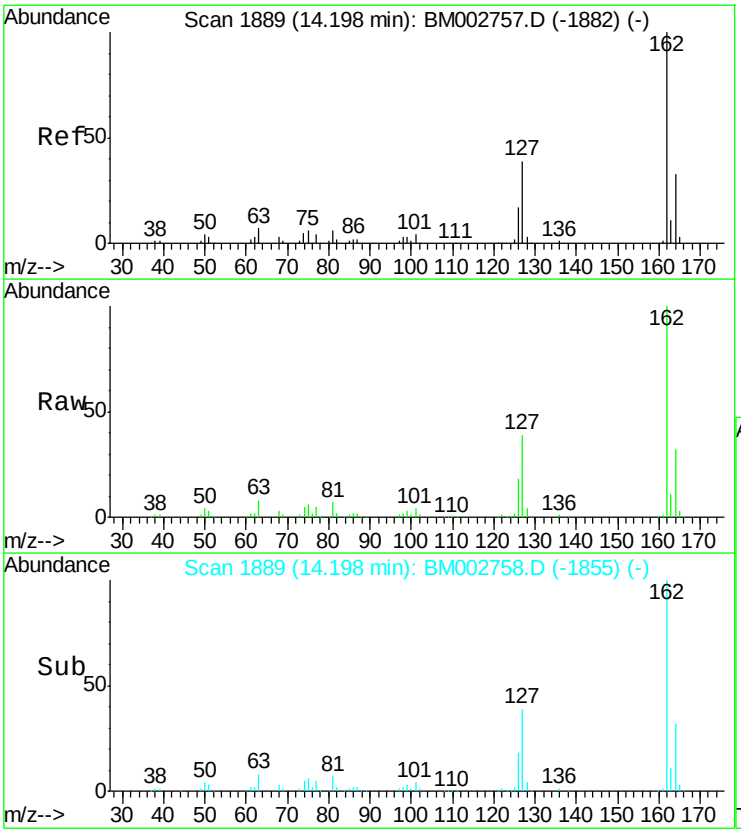
#41
1,1'-Biphenyl
Concen: 37.65 ng/ul
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:154 Resp: 436304

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.6	48.8
76	12.1	9.8	14.6

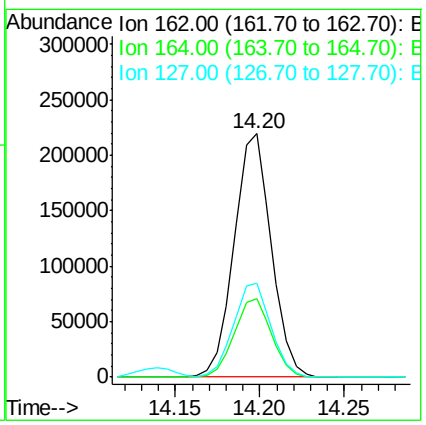


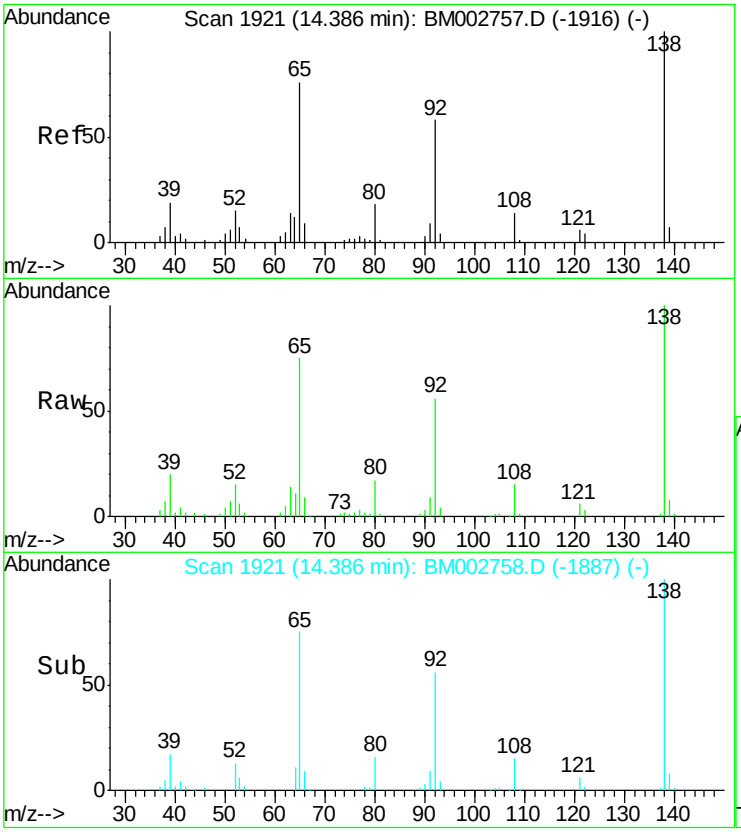


#42
2-Chloronaphthalene
Concen: 37.85 ng/ul
RT: 14.20 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:162 Resp: 334761

Ion	Ratio	Lower	Upper
162	100		
164	32.4	26.2	39.4
127	38.6	31.4	47.2



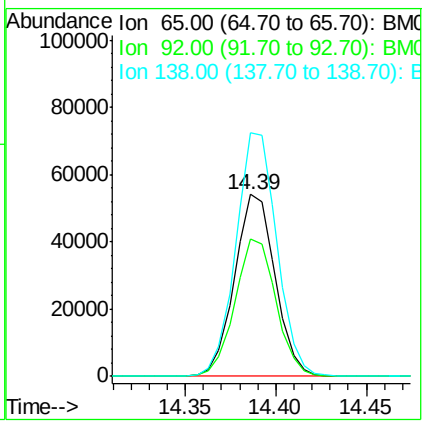


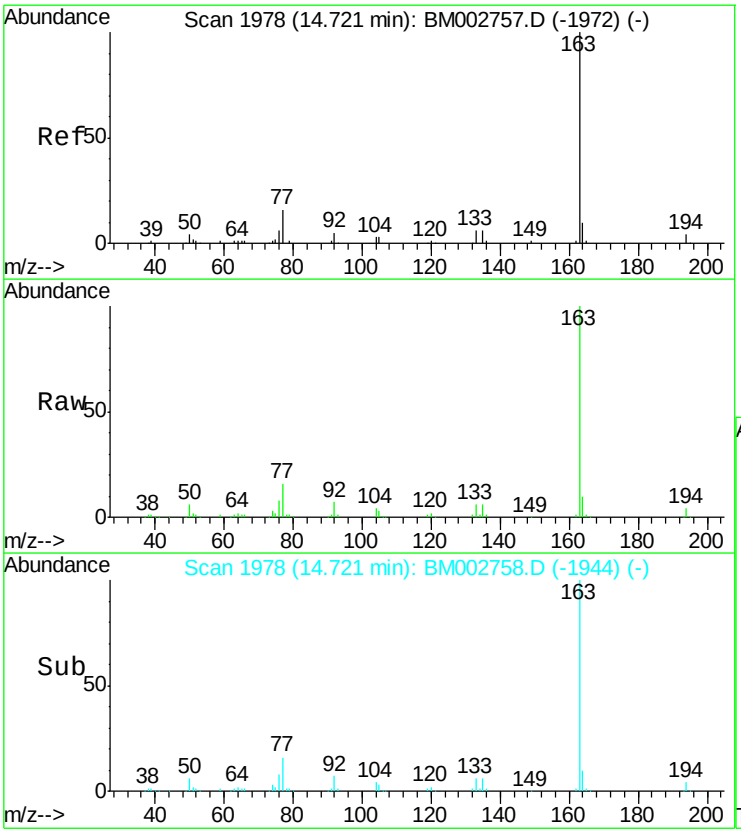
#43
2-Nitroaniline
Concen: 39.31 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion: 65 Resp: 84196

Ion	Ratio	Lower	Upper
65	100		
92	75.3	61.3	91.9
138	133.8	106.7	160.1

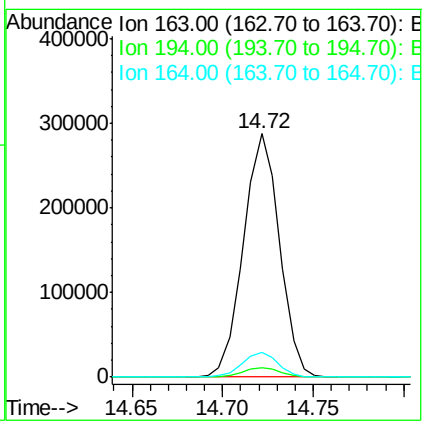


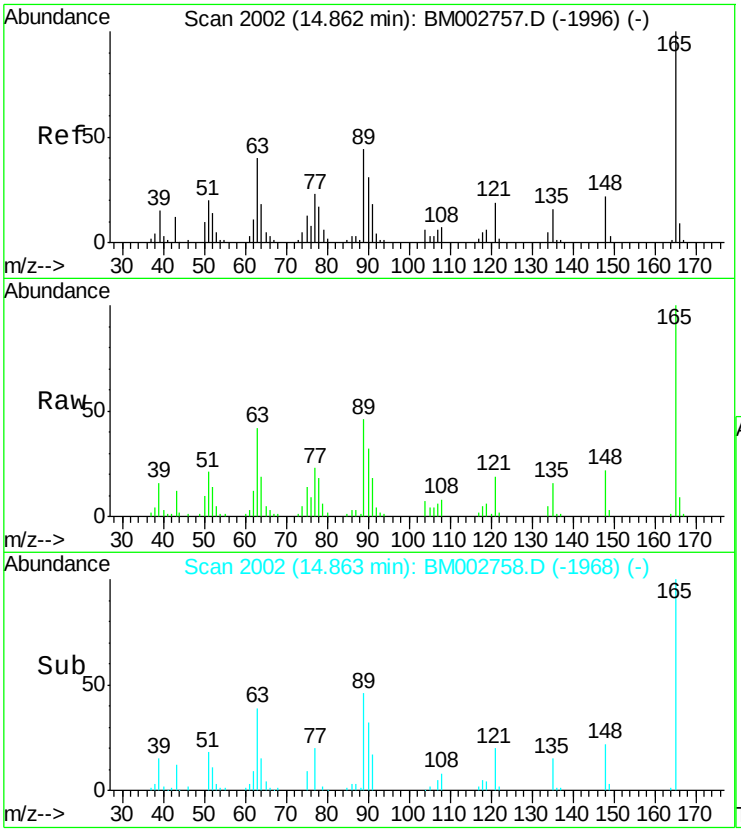


#45
Dimethylphthalate
Concen: 38.23 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:163 Resp: 398356

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



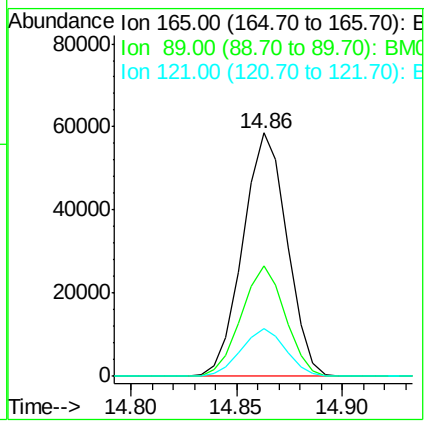


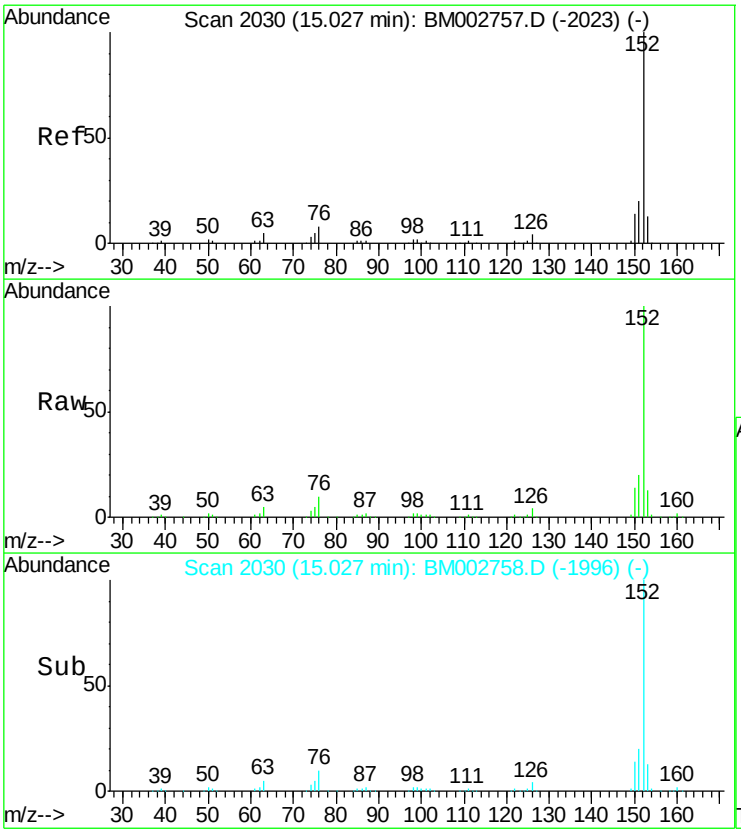
#46
2,6-Dinitrotoluene
Concen: 39.66 ng/ul
RT: 14.86 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:165 Resp: 85380

Ion	Ratio	Lower	Upper
165	100		
89	45.6	35.4	53.2
121	19.4	15.2	22.8

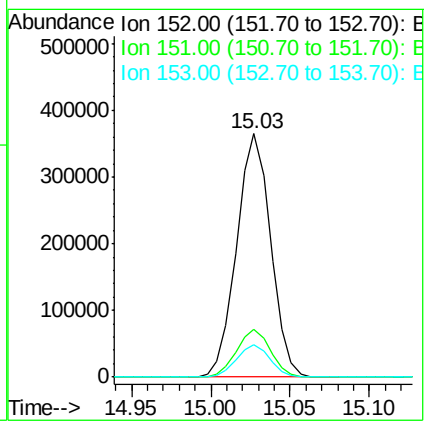


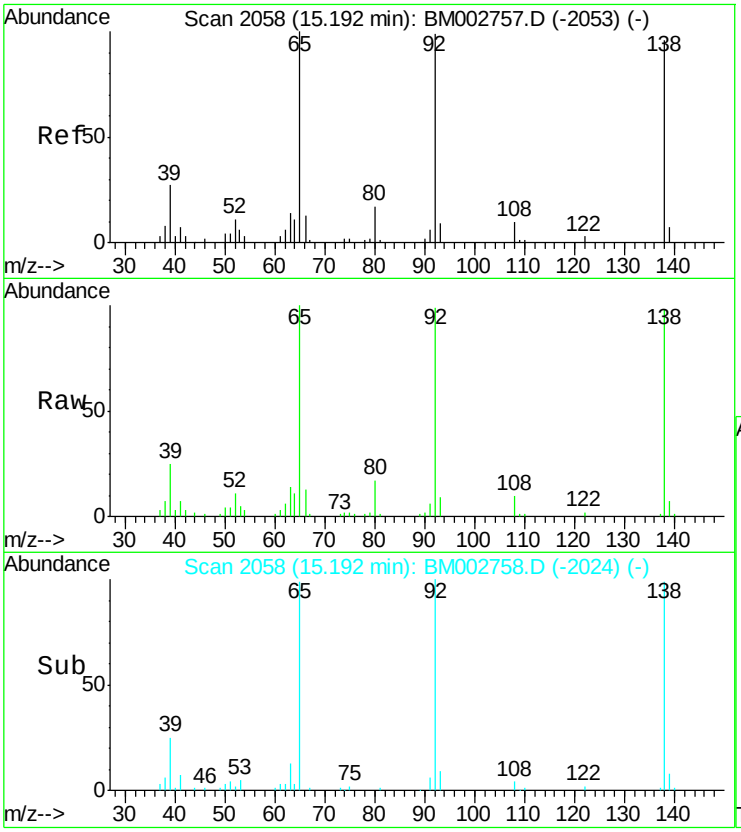


#48
Acenaphthylene
Concen: 37.89 ng/ul
RT: 15.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:152 Resp: 543551

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	13.2	10.4	15.6



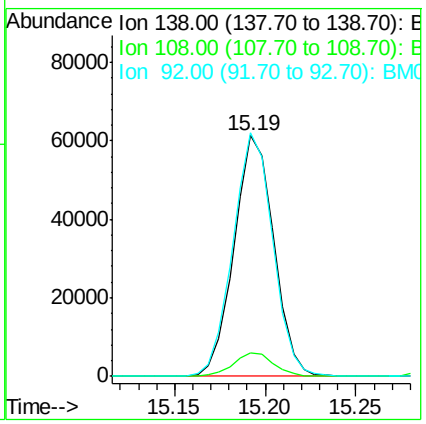


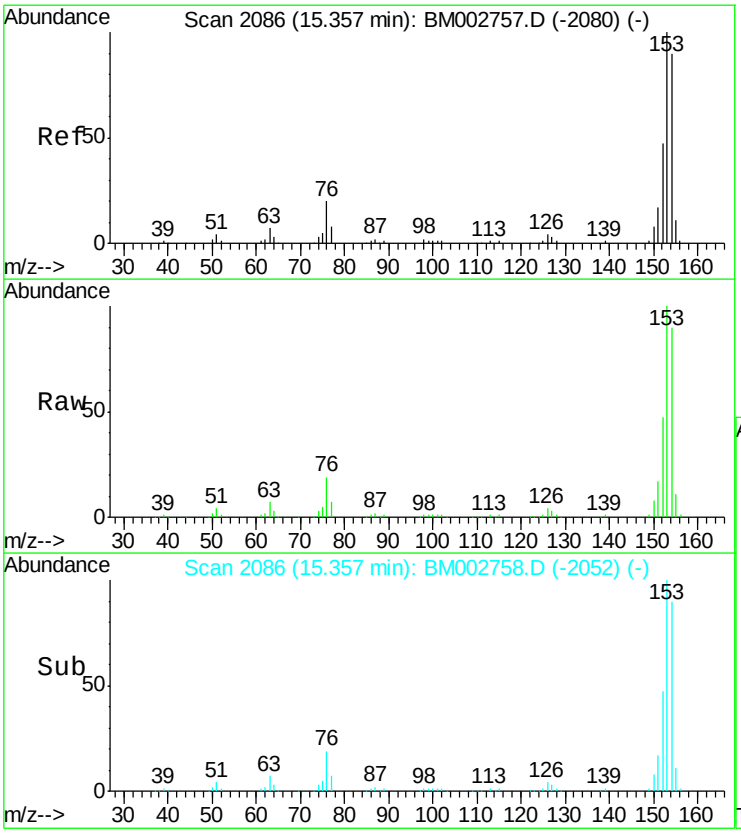
#49
3-Nitroaniline
Concen: 40.86 ng/ul
RT: 15.19 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:138 Resp: 93421

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.5	12.7
92	101.1	83.7	125.5

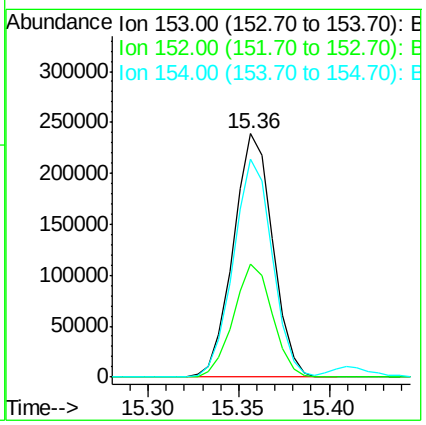


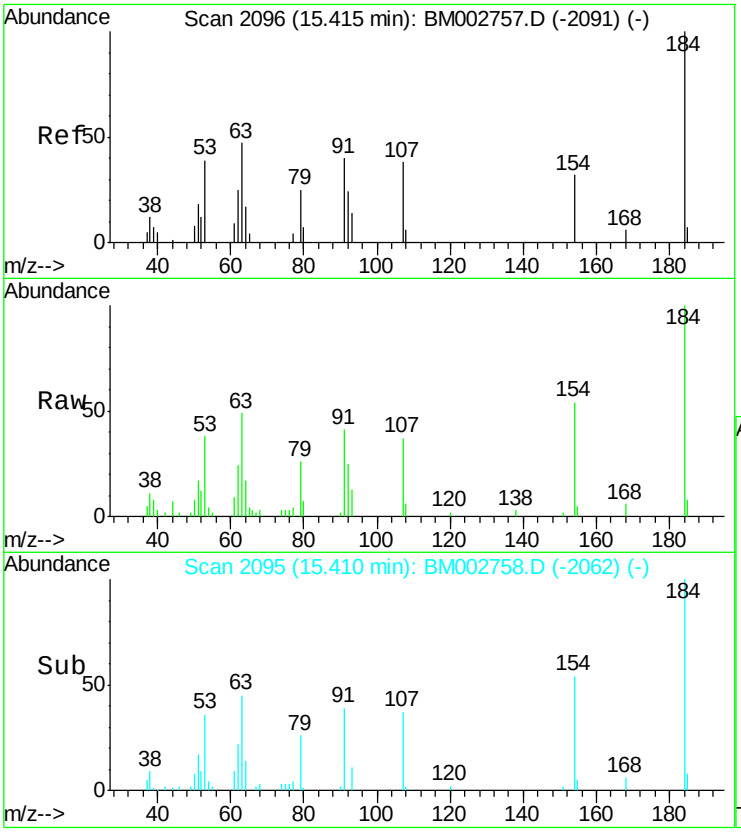


#50
Acenaphthene
Concen: 38.02 ng/ul
RT: 15.36 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:153 Resp: 359854

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.2	55.8
154	89.5	71.9	107.9



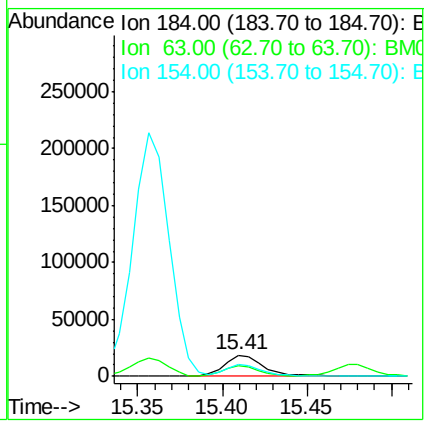


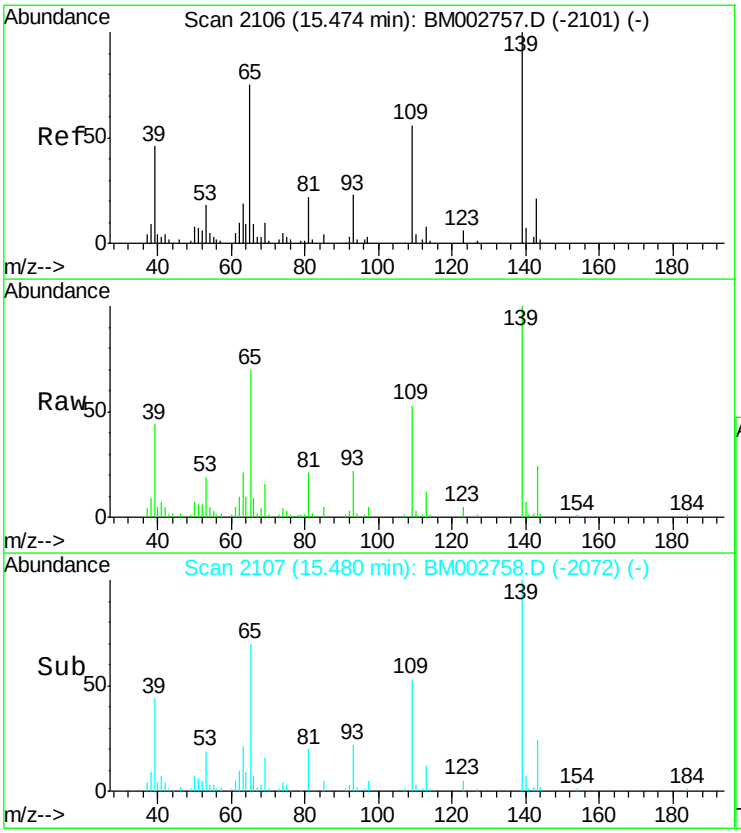
#51
2,4-Dinitrophenol
Concen: 43.88 ng/ul
RT: 15.41 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:184 Resp: 30106

Ion	Ratio	Lower	Upper
184	100		
63	49.1	37.3	55.9
154	53.6	47.0	70.6

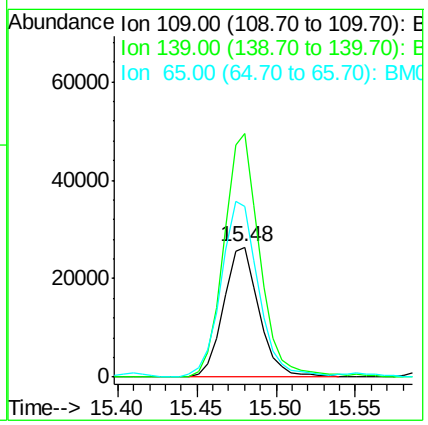


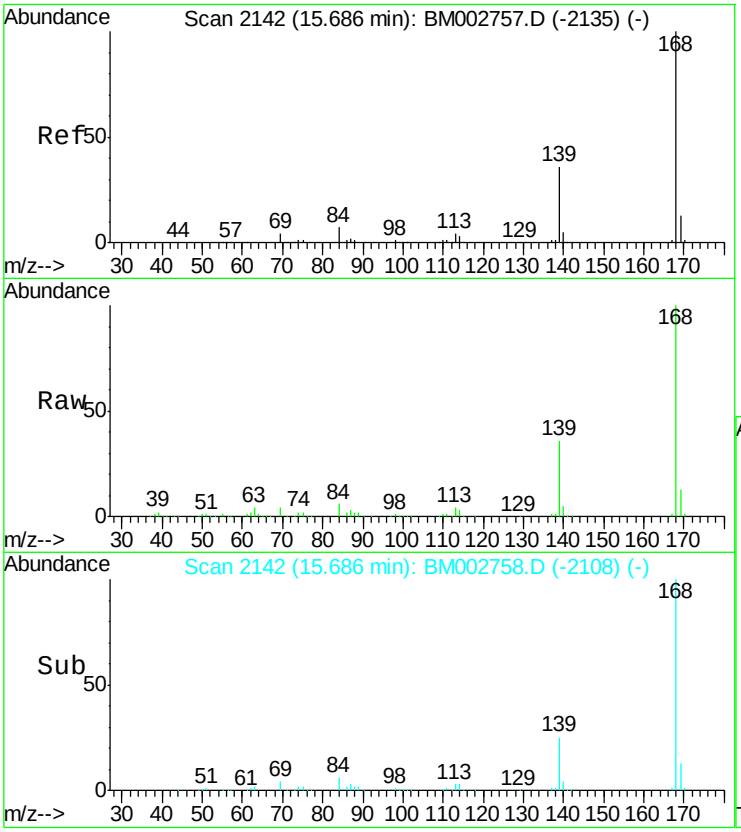


#53
4-Nitrophenol
Concen: 39.45 ng/ul
RT: 15.48 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:109 Resp: 41194

Ion	Ratio	Lower	Upper
109	100		
139	187.7	143.4	215.2
65	131.7	110.3	165.5



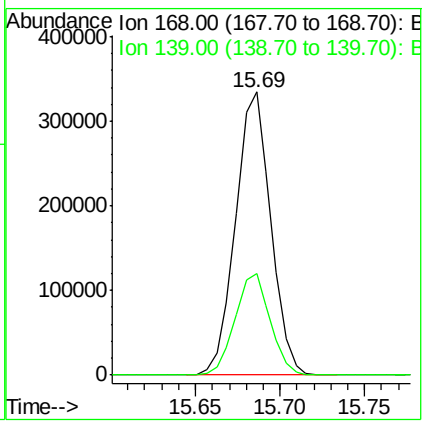


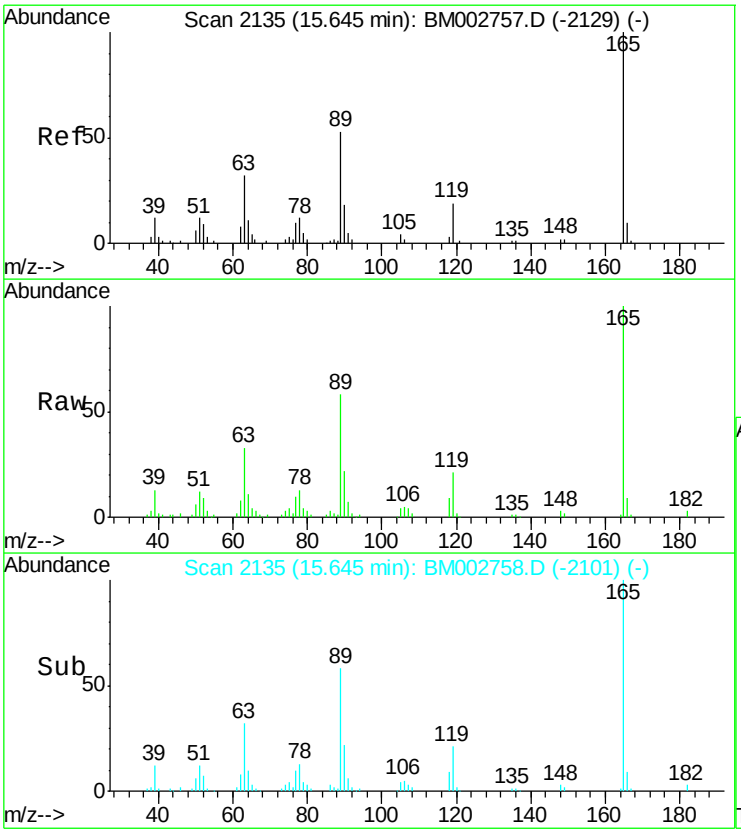
#54
Dibenzofuran
Concen: 37.88 ng/ul
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:168 Resp: 485781

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.7	43.1

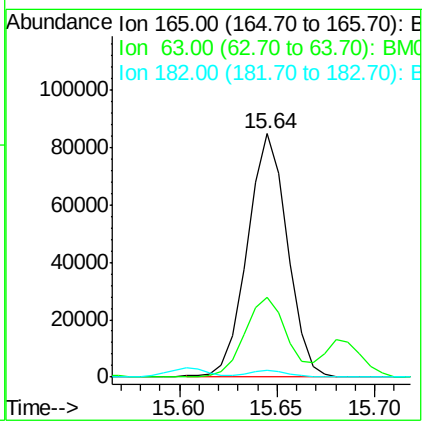


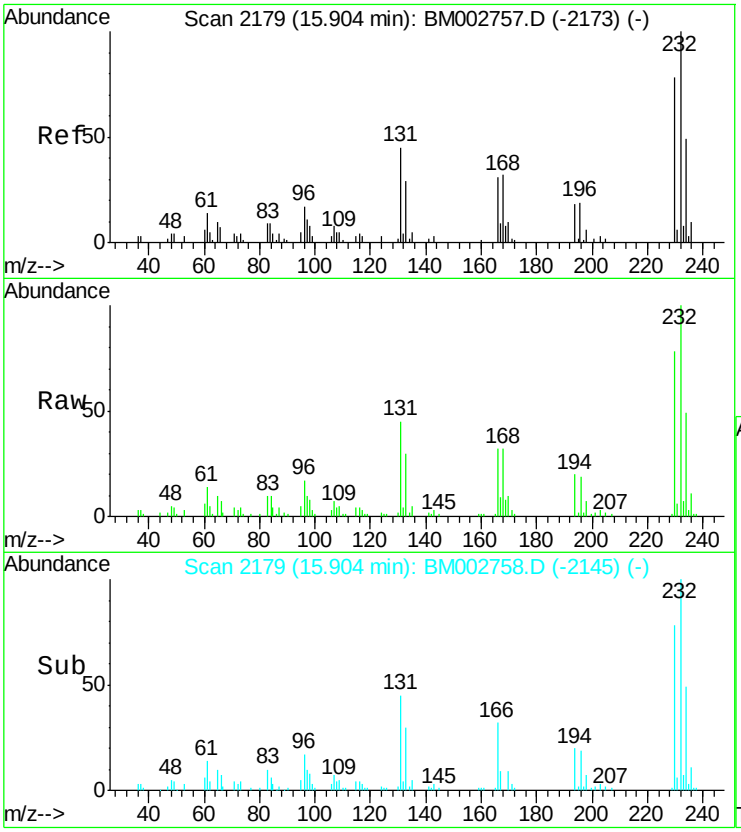


#55
2,4-Dinitrotoluene
Concen: 39.84 ng/ul
RT: 15.64 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:165 Resp: 120234

Ion	Ratio	Lower	Upper
165	100		
63	32.7	25.4	38.2
182	2.9	2.6	3.8



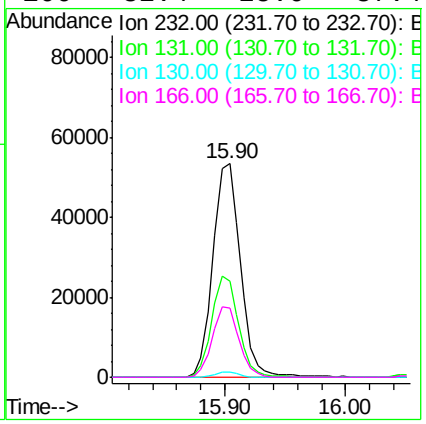


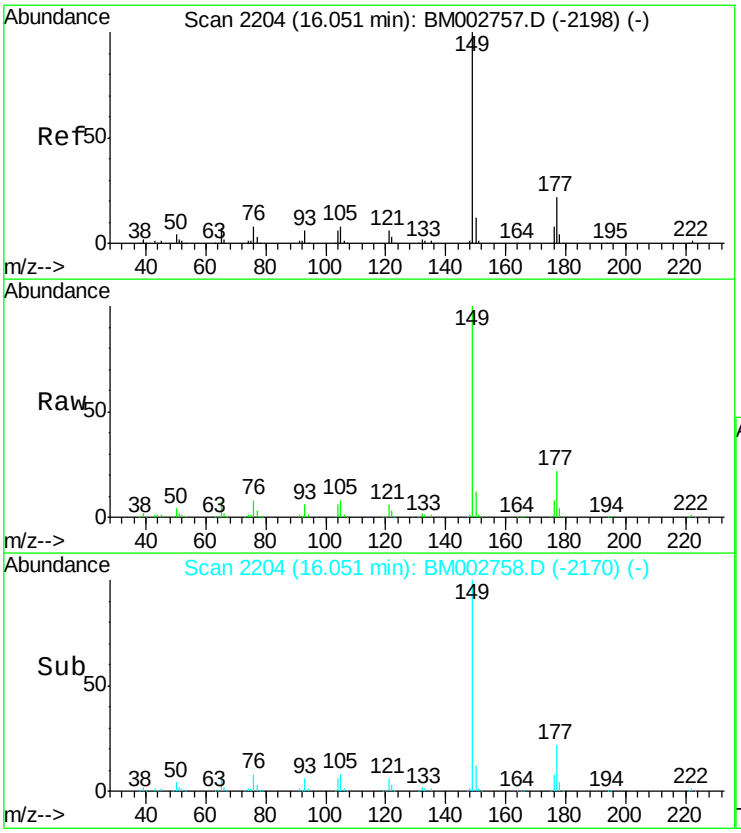
#56
2,3,4,6-Tetrachlorophenol
Concen: 39.24 ng/ul
RT: 15.90 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:232 Resp: 84142

Ion	Ratio	Lower	Upper
232	100		
131	44.8	35.8	53.6
130	2.2	1.6	2.4
166	32.4	25.0	37.4

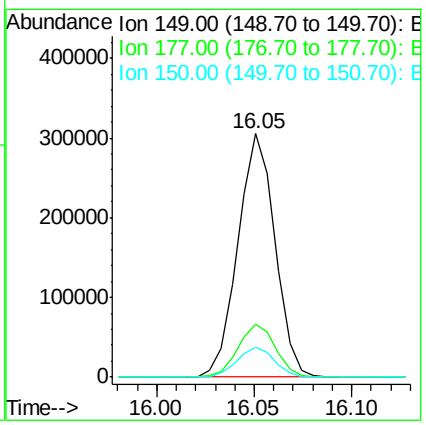


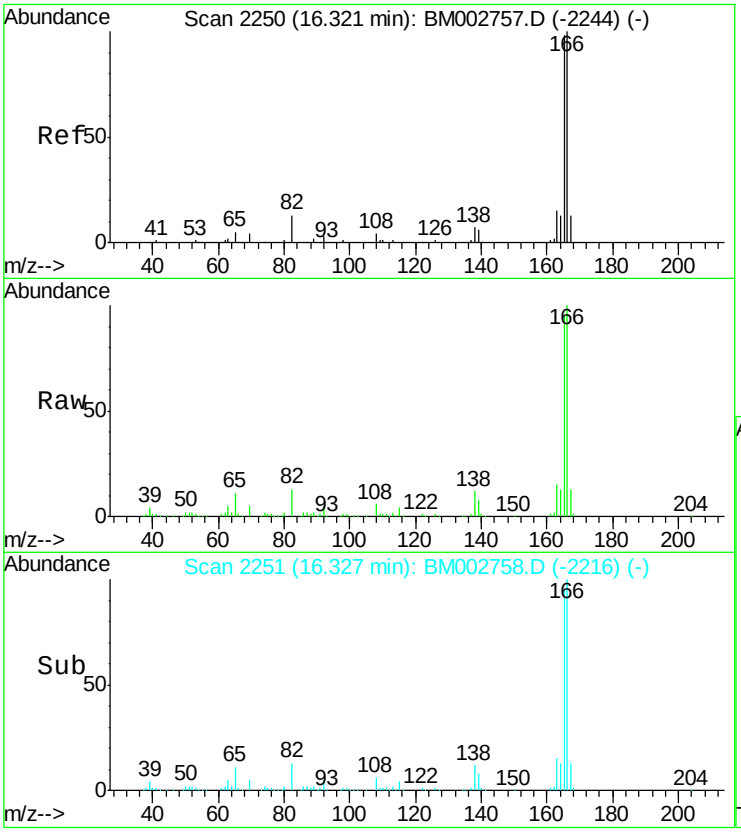


#57
Diethylphthalate
Concen: 38.49 ng/ul
RT: 16.05 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:149 Resp: 402278

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.0
150	12.4	9.7	14.5



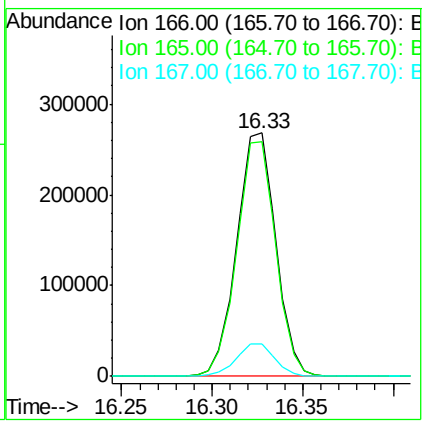


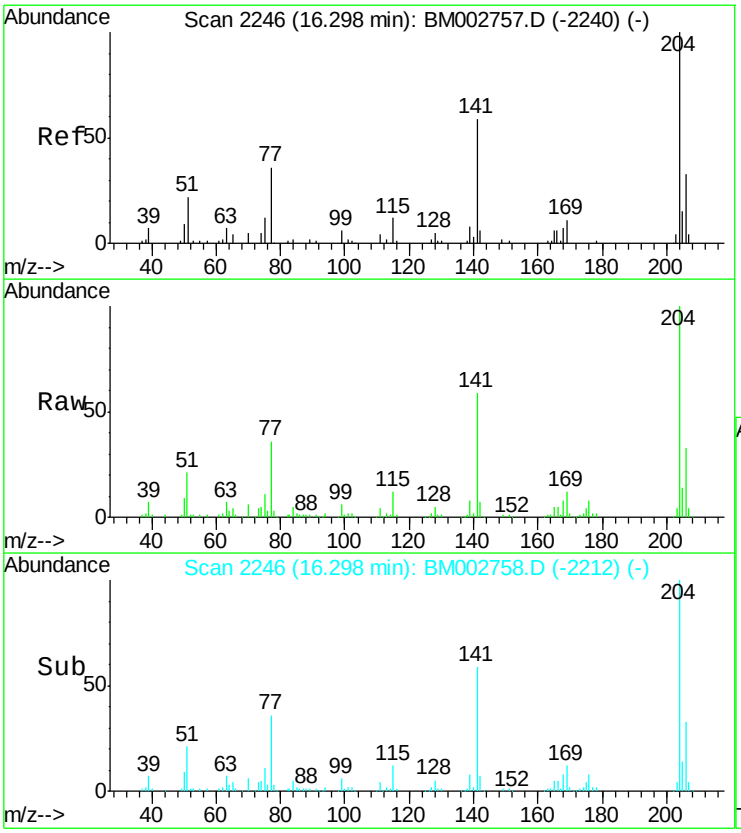
#59
Fluorene
Concen: 38.15 ng/ul
RT: 16.33 min Scan# 2251
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:166 Resp: 402270

Ion	Ratio	Lower	Upper
166	100		
165	96.5	78.0	117.0
167	13.1	10.6	16.0

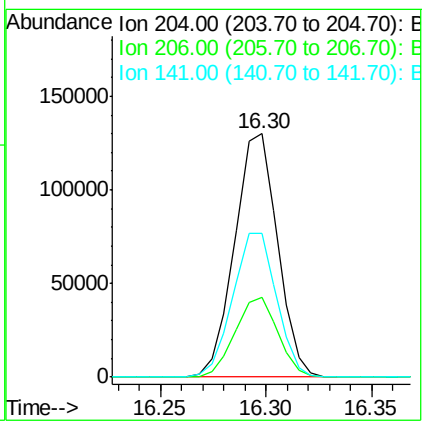


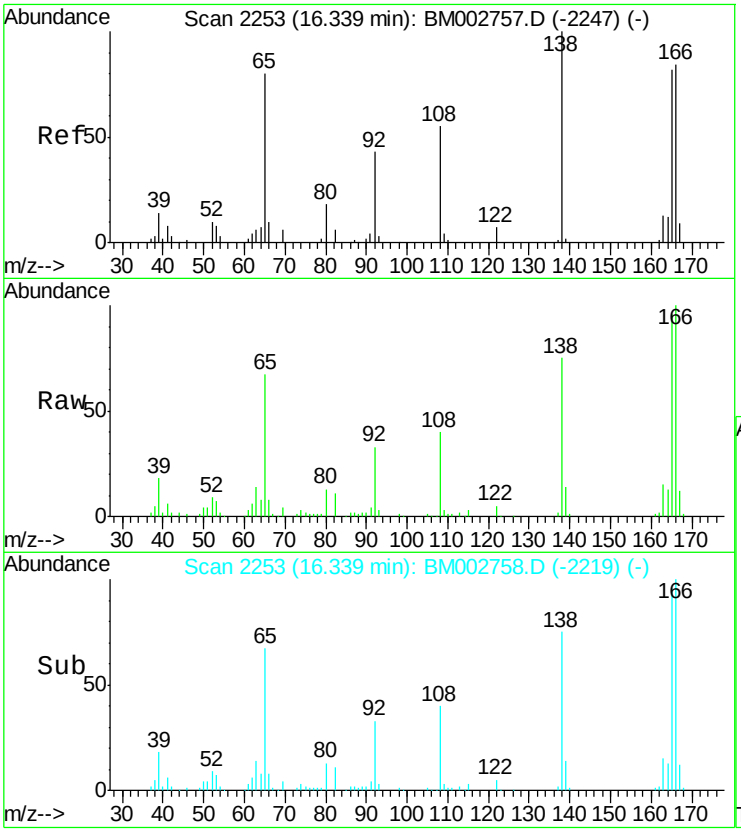


#60
4-Chlorophenyl-phenylether
Concen: 37.72 ng/ul
RT: 16.30 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:204 Resp: 183669

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	40.0
141	59.0	47.0	70.6



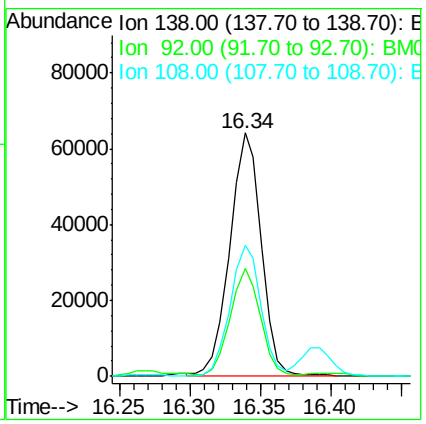


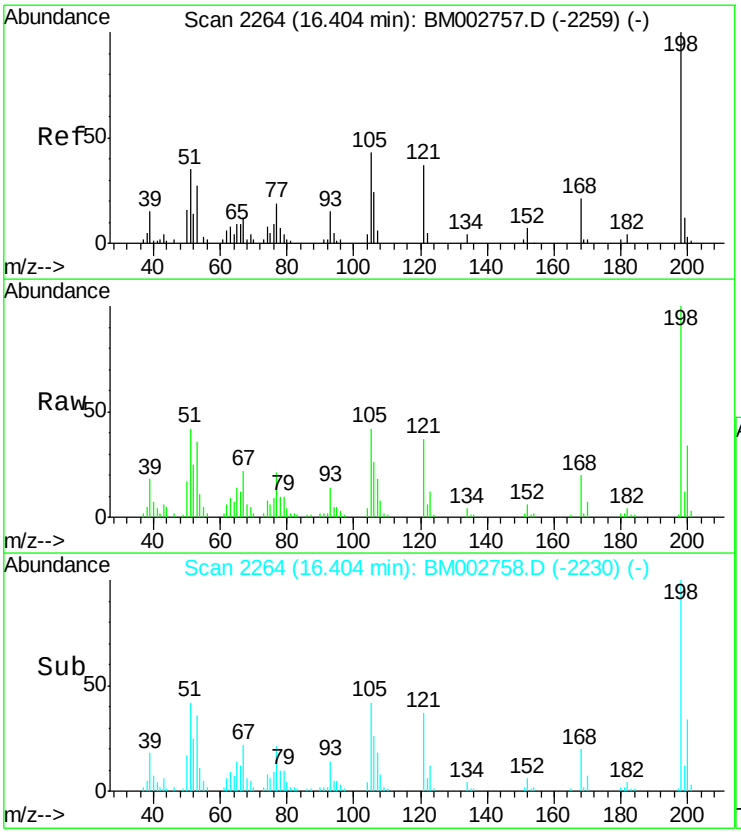
#61
4-Nitroaniline
Concen: 40.29 ng/ul
RT: 16.34 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:138 Resp: 99808

Ion	Ratio	Lower	Upper
138	100		
92	44.2	34.2	51.2
108	53.6	43.4	65.2

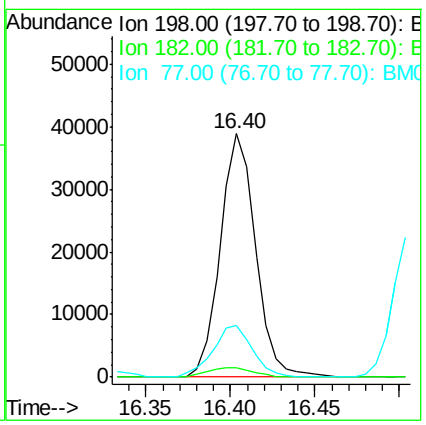


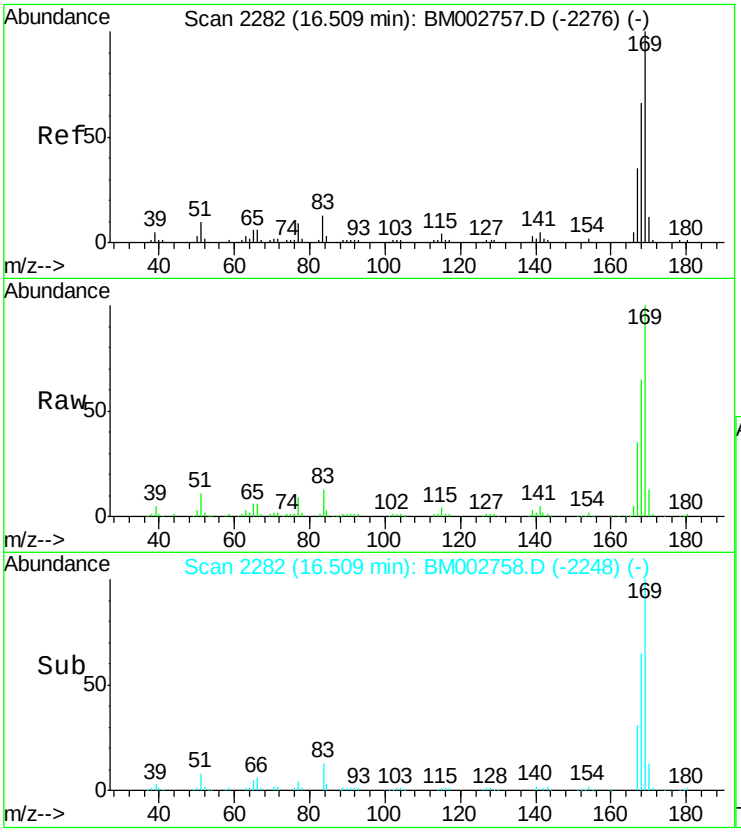


#64
4,6-Dinitro-2-methylphenol
Concen: 40.91 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:198 Resp: 56473

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.6	5.4
77	21.0	16.7	25.1



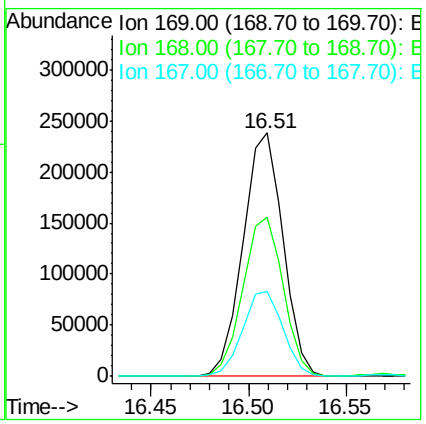


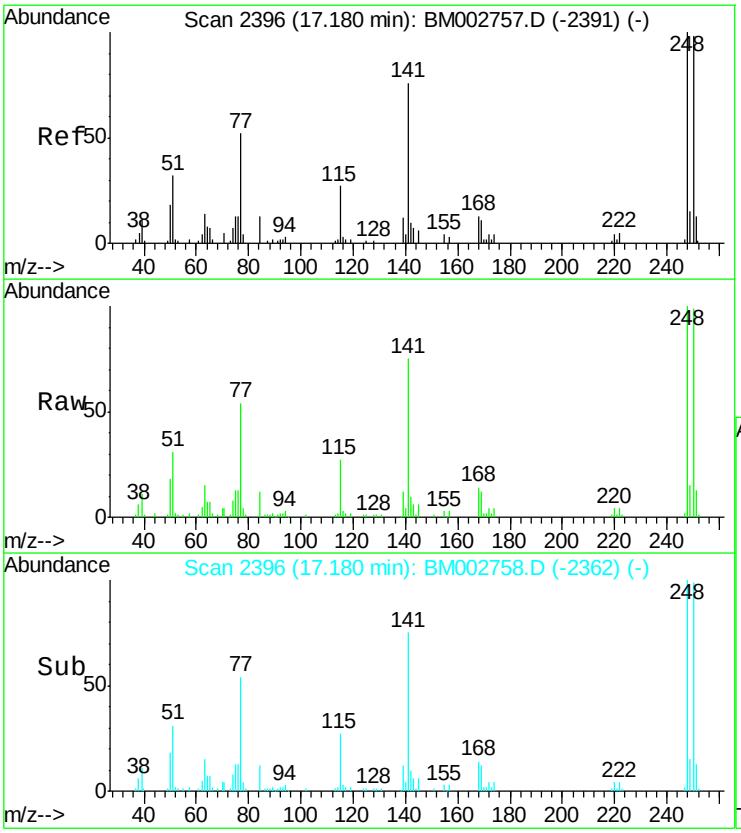
#65
N-Nitrosodiphenylamine
Concen: 37.60 ng/ul
RT: 16.51 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:169 Resp: 338140

Ion	Ratio	Lower	Upper
169	100		
168	65.5	52.8	79.2
167	35.1	27.7	41.5

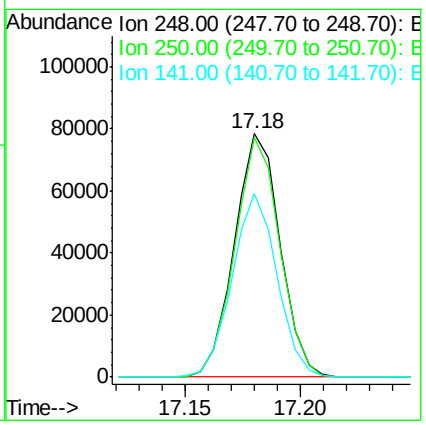


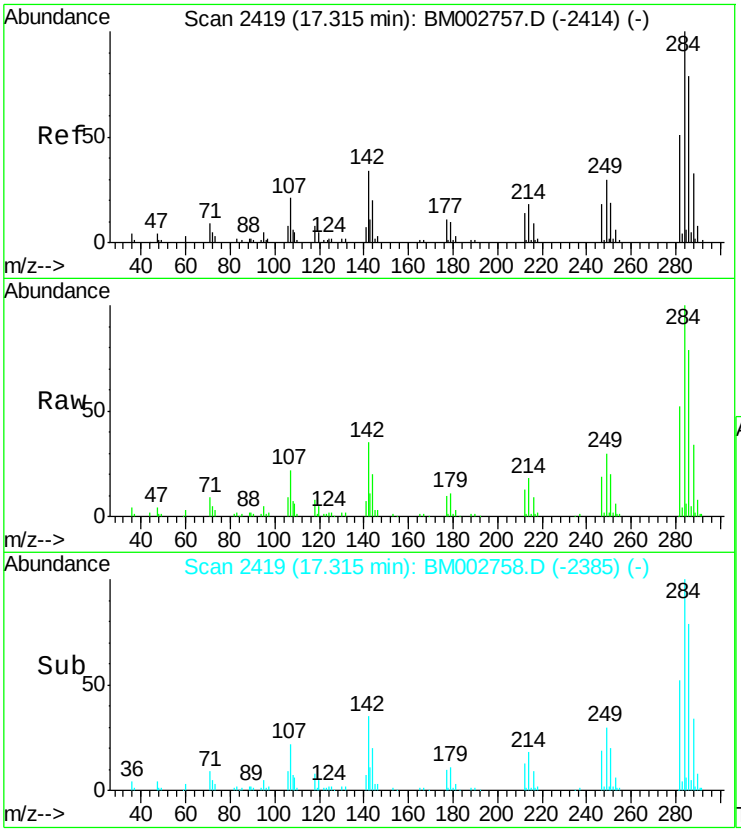


#66
4-Bromophenyl-phenylether
Concen: 37.76 ng/ul
RT: 17.18 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:248 Resp: 108233

Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.0	117.0
141	75.3	60.5	90.7



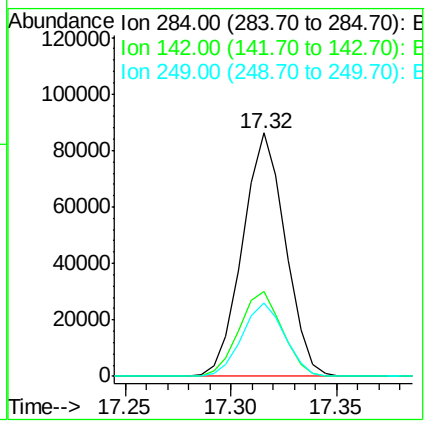


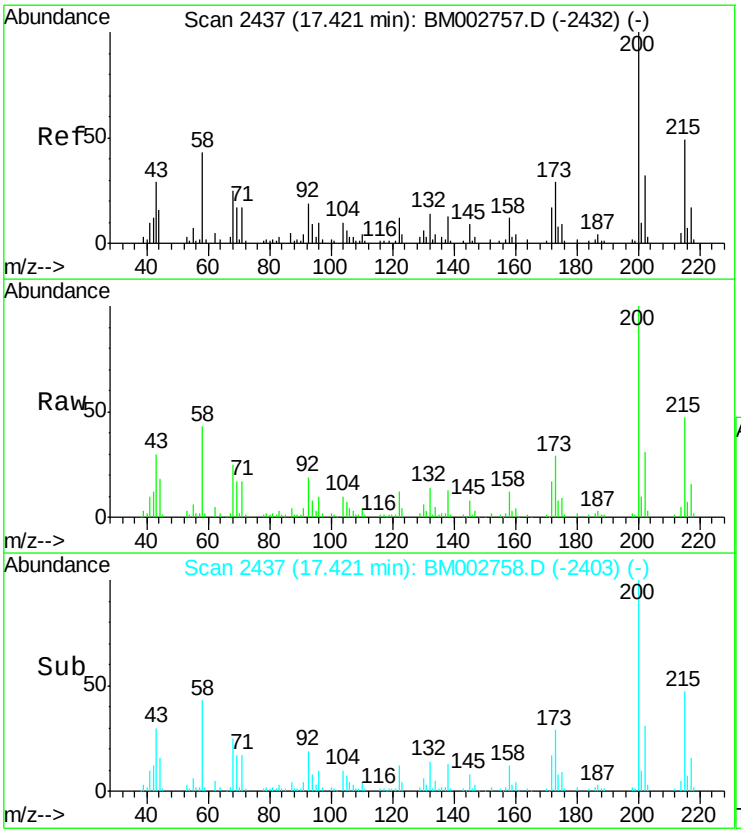
#67
Hexachlorobenzene
Concen: 37.55 ng/ul
RT: 17.32 min Scan# 2419
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:284 Resp: 121583

Ion	Ratio	Lower	Upper
284	100		
142	34.9	27.5	41.3
249	30.2	24.2	36.2

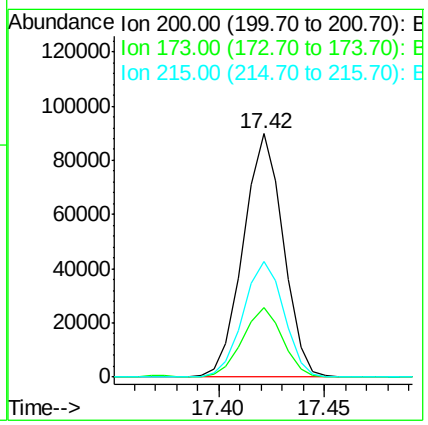


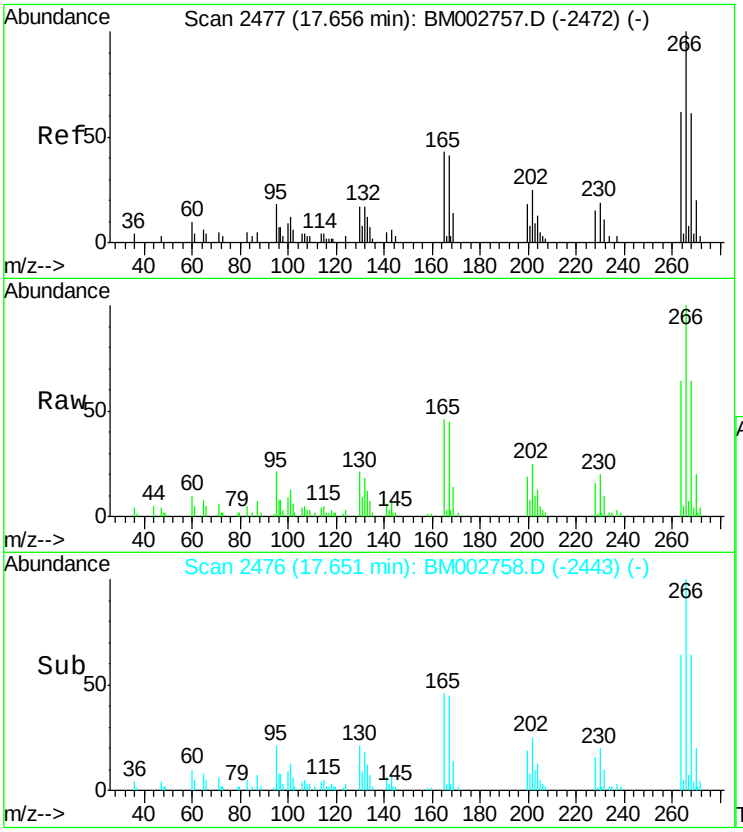


#68
Atrazine
Concen: 38.43 ng/ul
RT: 17.42 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:200 Resp: 118370

Ion	Ratio	Lower	Upper
200	100		
173	28.6	23.0	34.6
215	47.5	39.6	59.4



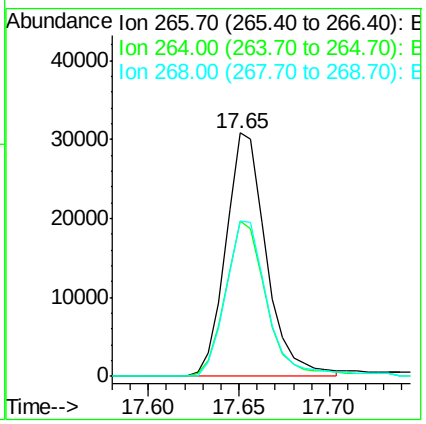


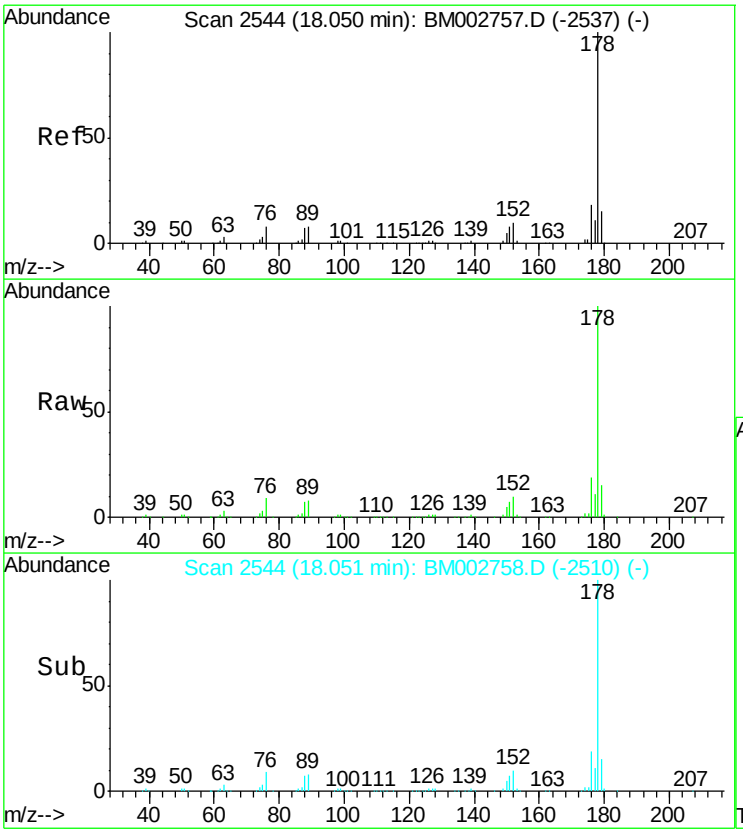
#69
Pentachlorophenol
Concen: 38.01 ng/ul
RT: 17.65 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:266 Resp: 47880

Ion	Ratio	Lower	Upper
266	100		
264	63.7	49.4	74.2
268	63.9	49.1	73.7

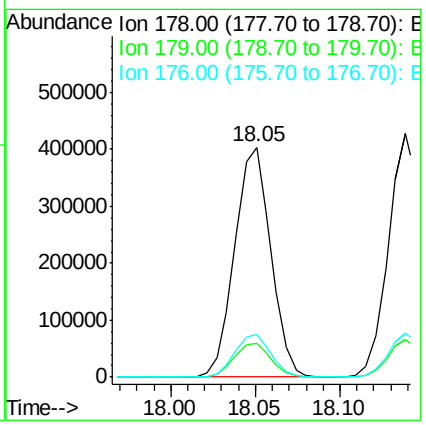


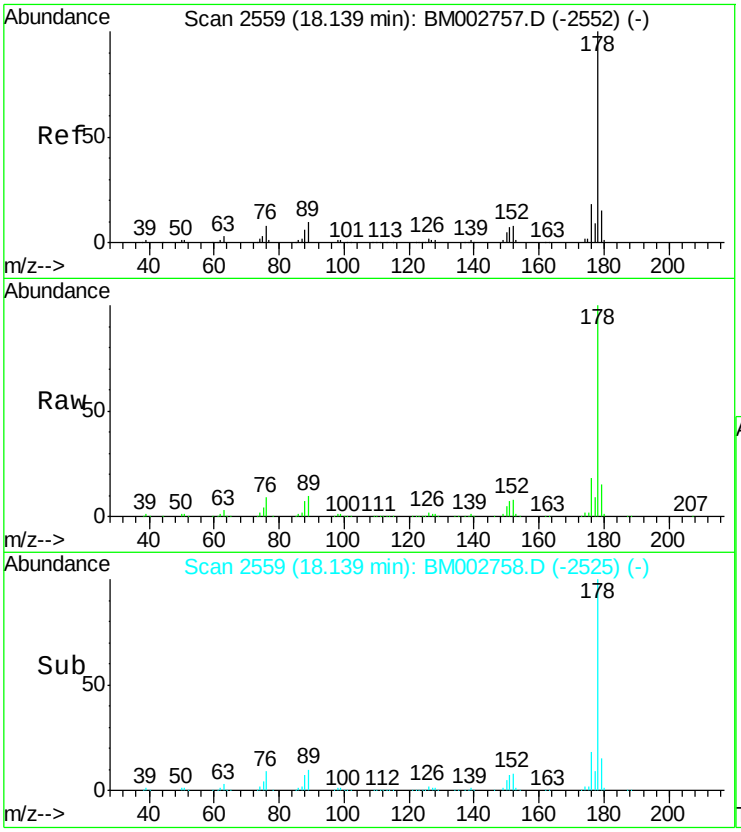


#70
Phenanthrene
Concen: 37.93 ng/ul
RT: 18.05 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:178 Resp: 600594

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.0	18.0
176	18.7	14.6	22.0



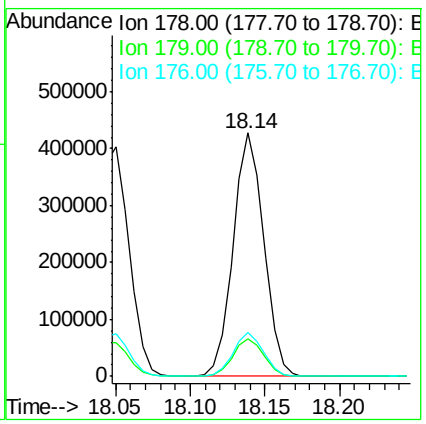


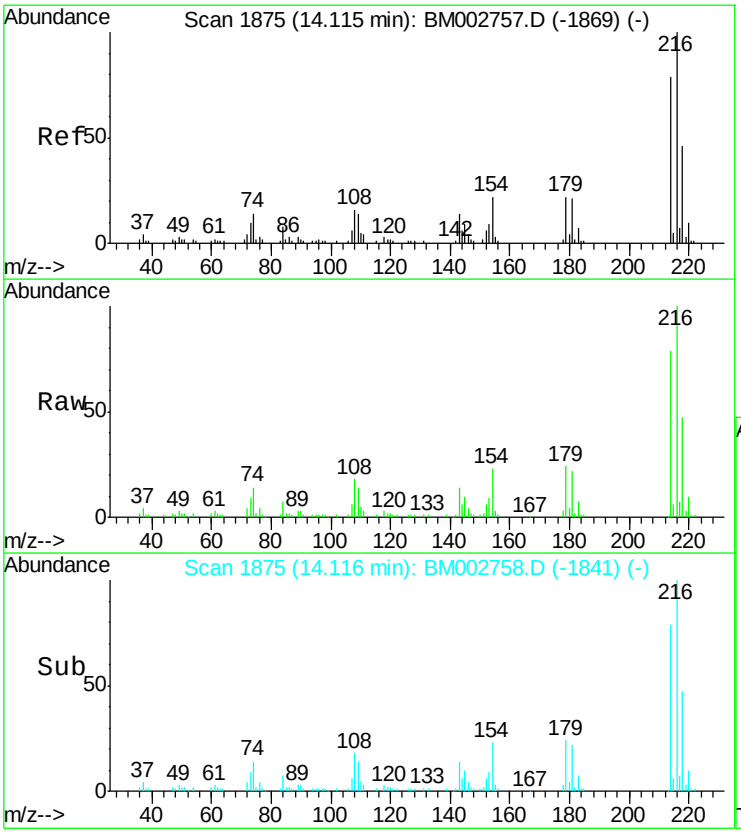
#72
Anthracene
Concen: 37.81 ng/ul
RT: 18.14 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:178 Resp: 610945

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.9	17.9
176	18.0	14.4	21.6

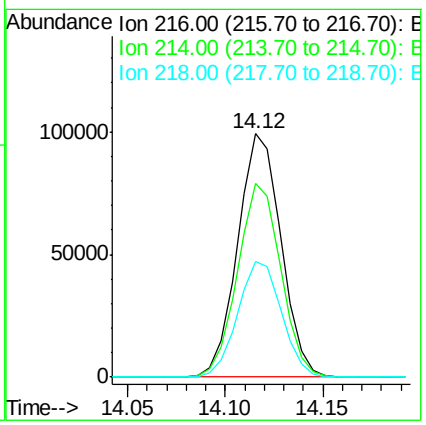


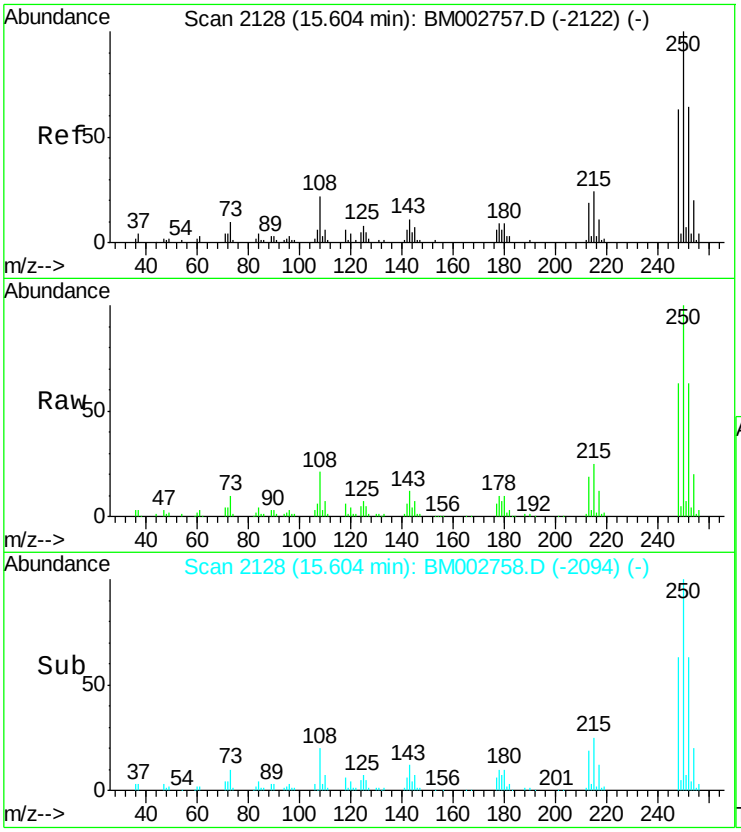


#73
1,2,3,4-Tetrachlorobenzene
Concen: 36.76 ng/uL
RT: 14.12 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:216 Resp: 152719

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.6
218	47.2	37.0	55.6



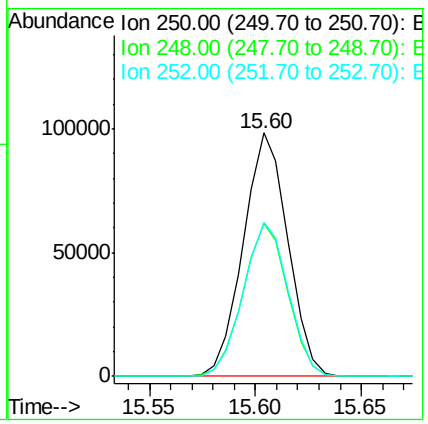


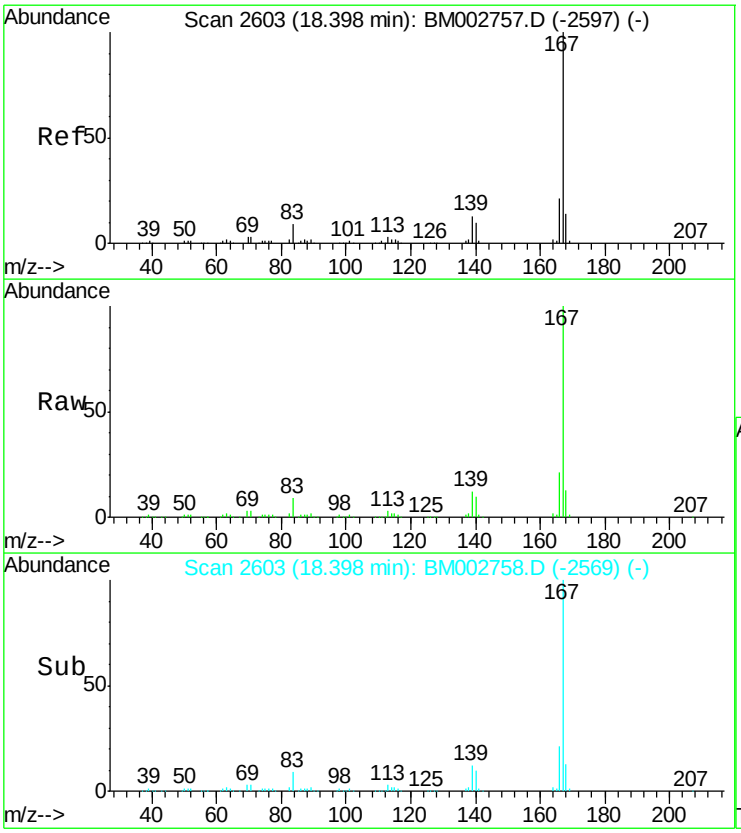
#74
Pentachlorobenzene
Concen: 37.35 ng/uL
RT: 15.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:250 Resp: 144240

Ion	Ratio	Lower	Upper
250	100		
248	62.6	50.5	75.7
252	63.3	51.0	76.4

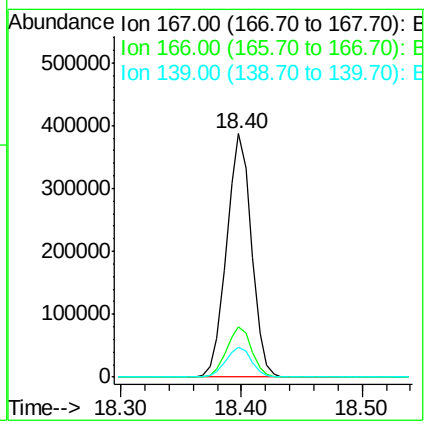


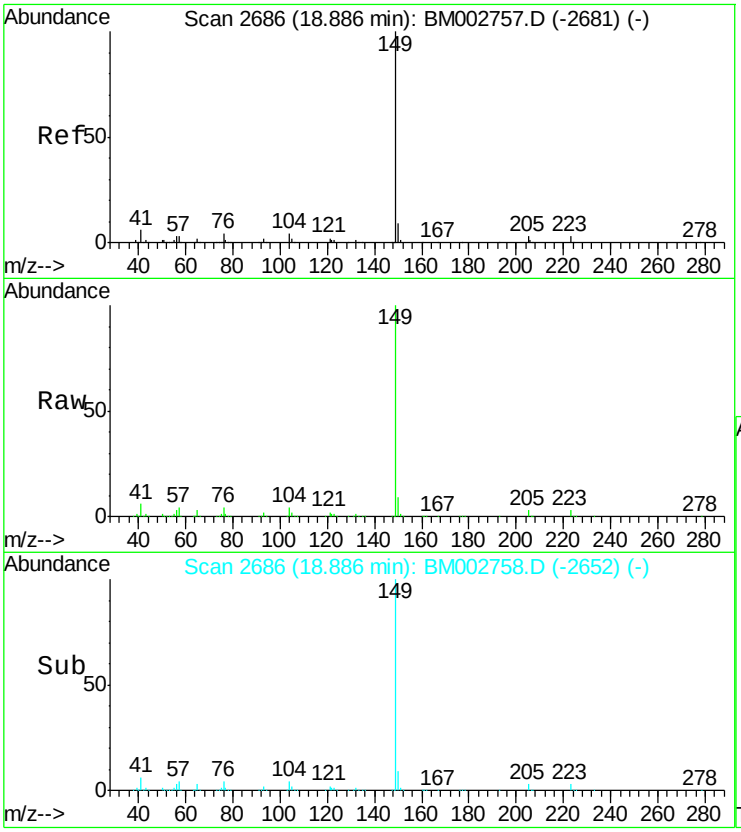


#75
Carbazole
Concen: 38.22 ng/ul
RT: 18.40 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:167 Resp: 552912

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.8	25.2
139	12.4	10.1	15.1



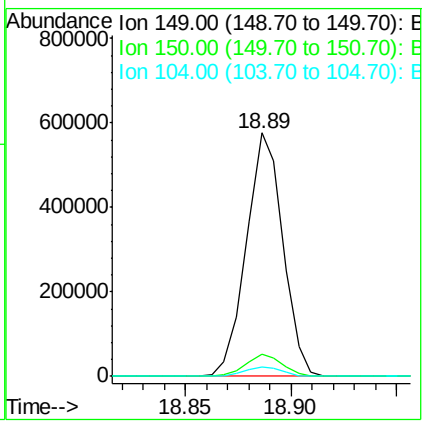


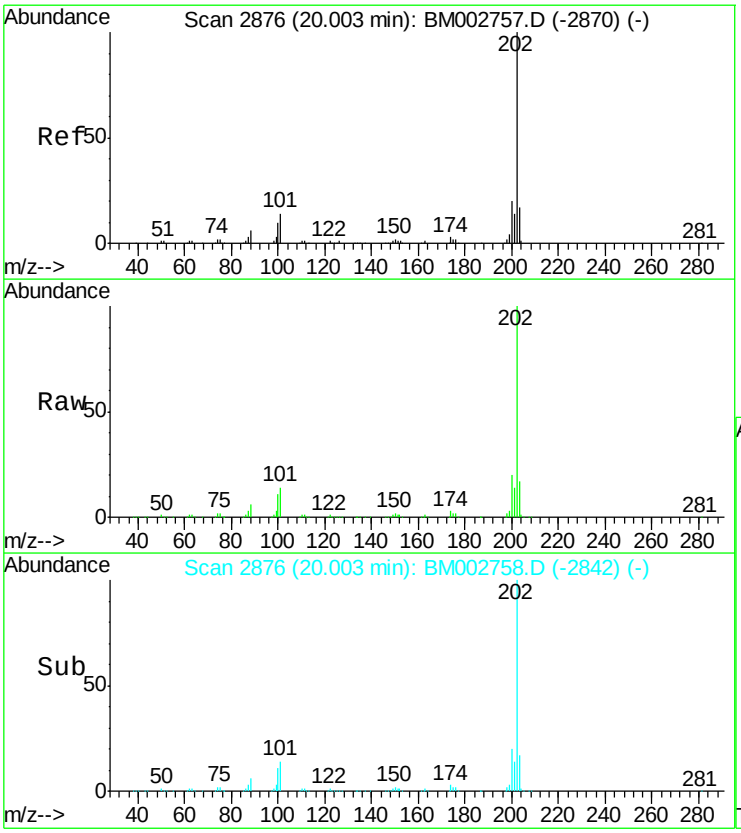
#76
Di-n-butylphthalate
Concen: 38.23 ng/ul
RT: 18.89 min Scan# 2686
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:149 Resp: 694461

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	4.1	3.3	4.9

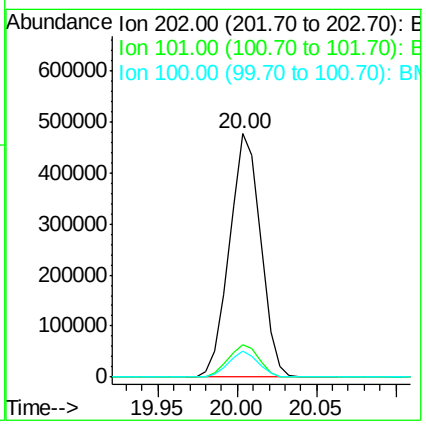


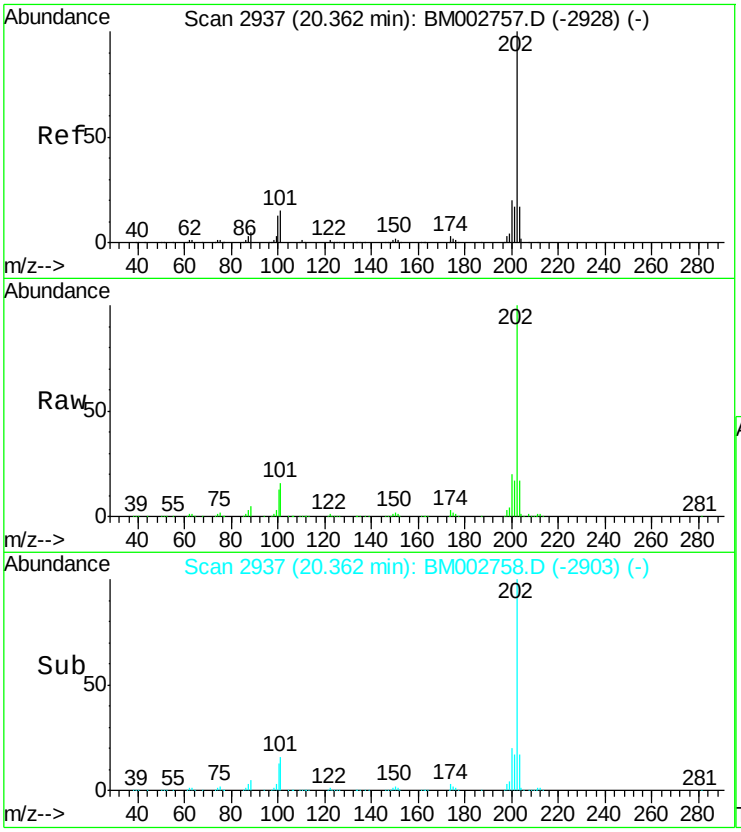


#77
Fluoranthene
Concen: 38.24 ng/ul
RT: 20.00 min Scan# 2876
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:202 Resp: 647113

Ion	Ratio	Lower	Upper
202	100		
101	13.5	11.0	16.4
100	10.6	8.3	12.5



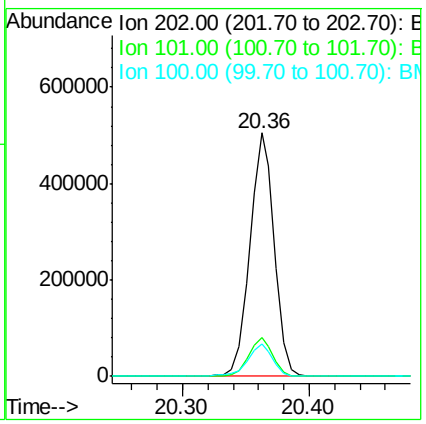


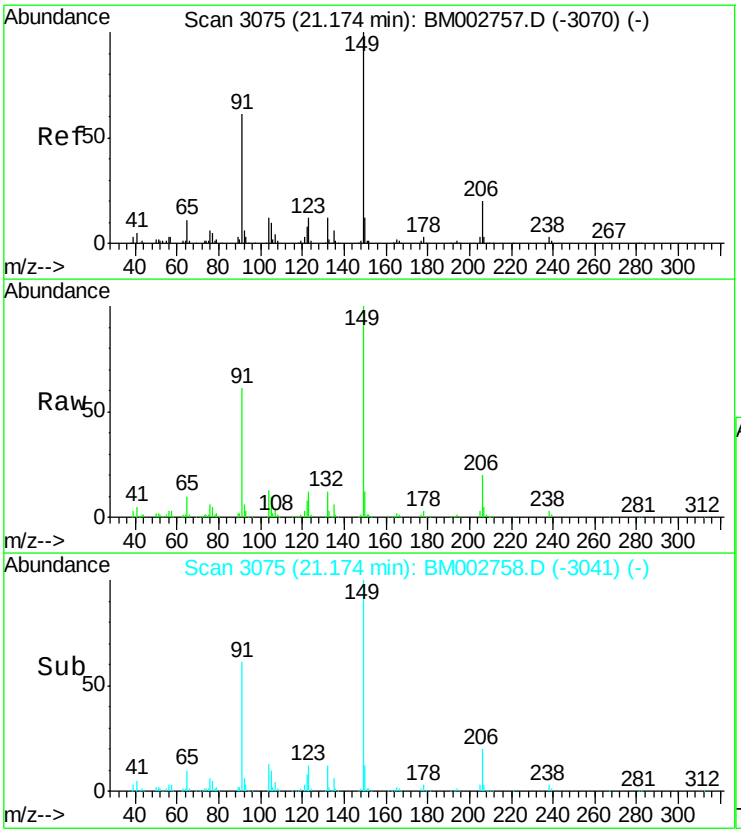
#80
Pyrene
Concen: 37.34 ng/ul
RT: 20.36 min Scan# 2937
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:202 Resp: 677172

Ion	Ratio	Lower	Upper
202	100		
101	16.1	12.1	18.1
100	13.3	10.2	15.4

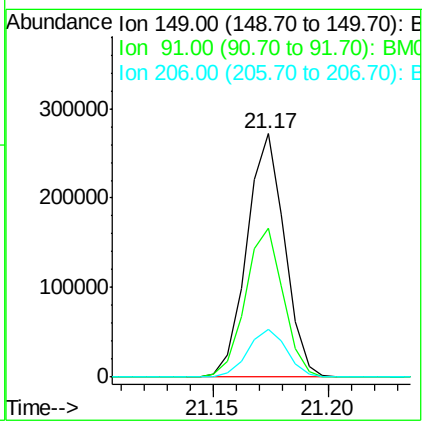


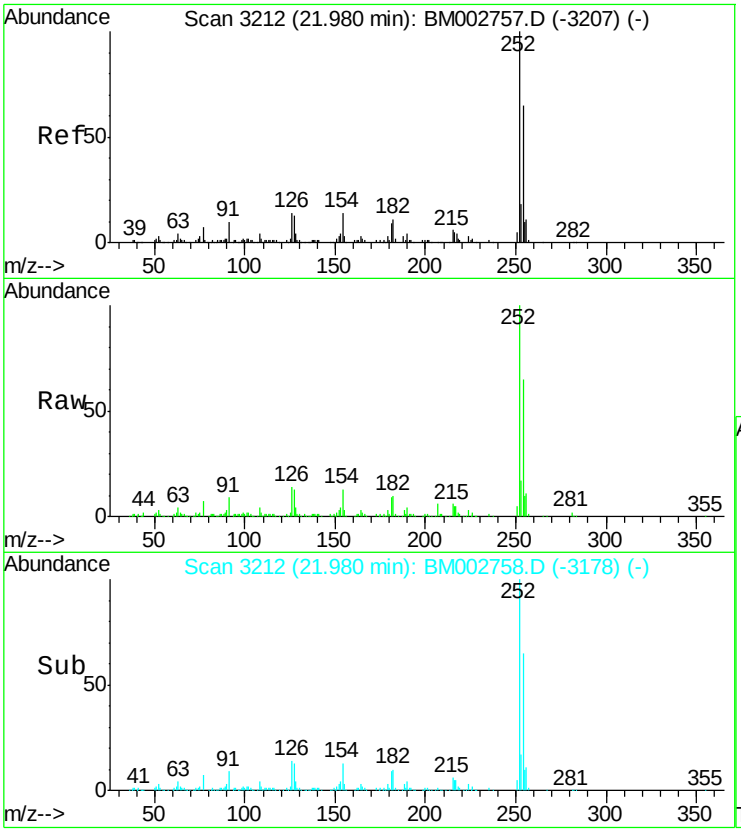


#81
Butylbenzylphthalate
Concen: 37.34 ng/ul
RT: 21.17 min Scan# 3075
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:149 Resp: 309106

Ion	Ratio	Lower	Upper
149	100		
91	61.3	49.0	73.6
206	19.8	16.0	24.0



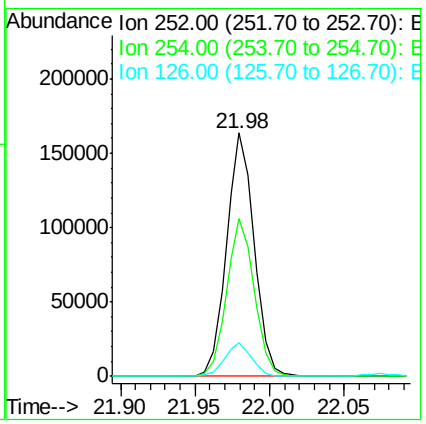


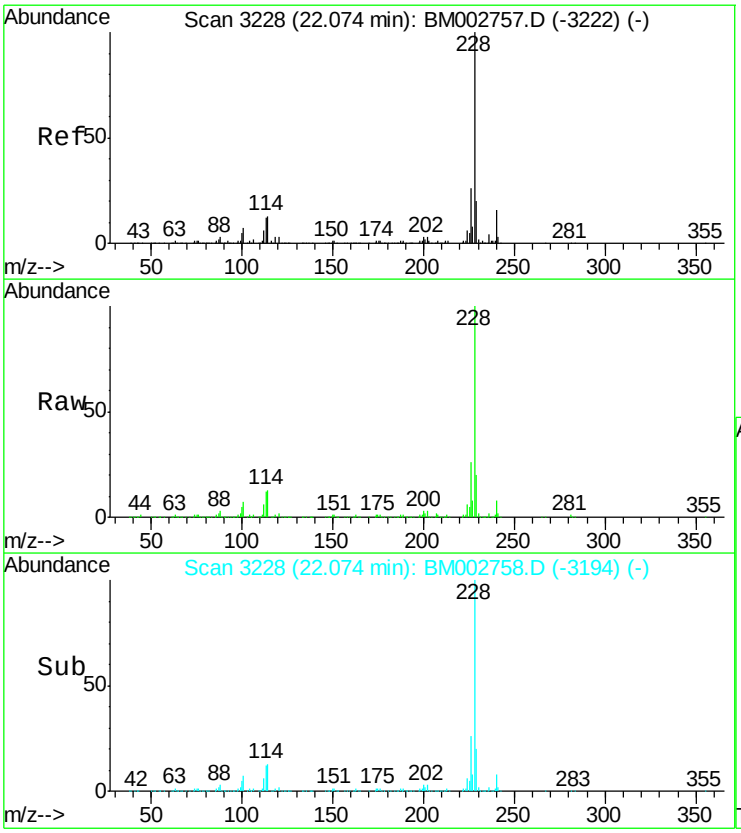
#82
3,3'-Dichlorobenzidine
Concen: 38.63 ng/ul
RT: 21.98 min Scan# 3212
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:252 Resp: 212663

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.7	77.5
126	13.7	10.9	16.3

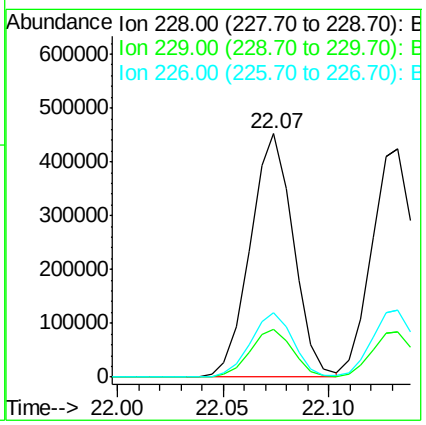


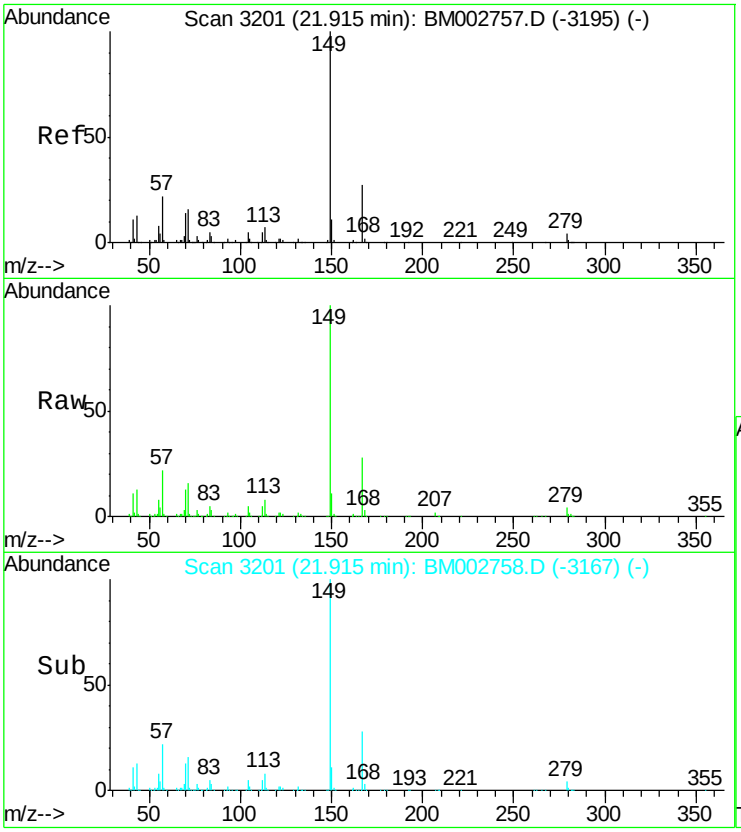


#83
Benzo(a)anthracene
Concen: 37.69 ng/ul
RT: 22.07 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:228 Resp: 640914

Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.1	24.1
226	26.3	20.9	31.3



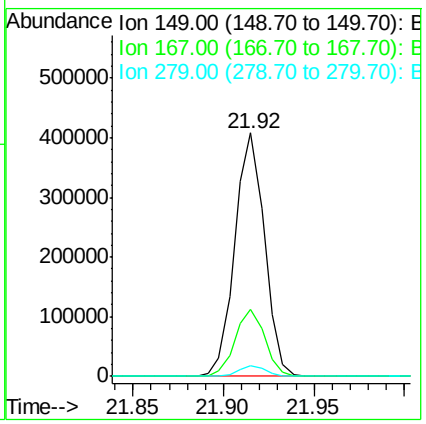


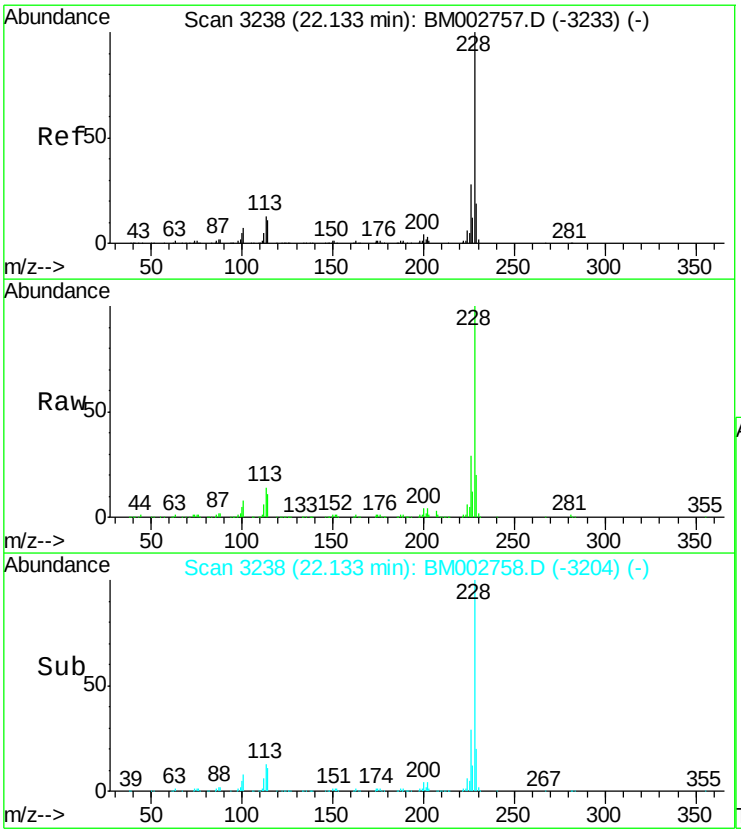
#84
Bis(2-ethylhexyl)phthalate
Concen: 37.83 ng/ul
RT: 21.92 min Scan# 3201
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:149 Resp: 465644

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.7	32.5
279	4.2	3.0	4.6

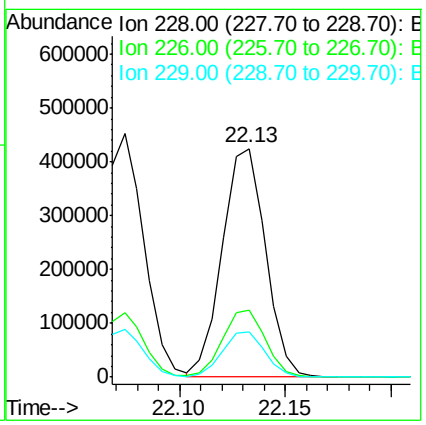


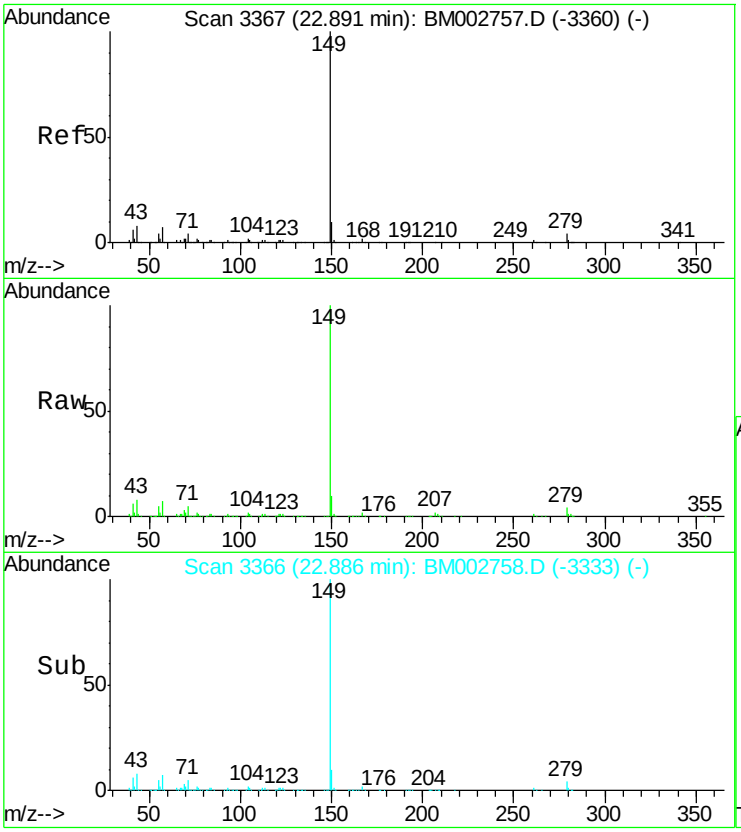


#85
Chrysene
Concen: 37.57 ng/ul
RT: 22.13 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:228 Resp: 601053

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.4	33.6
229	19.5	15.4	23.2

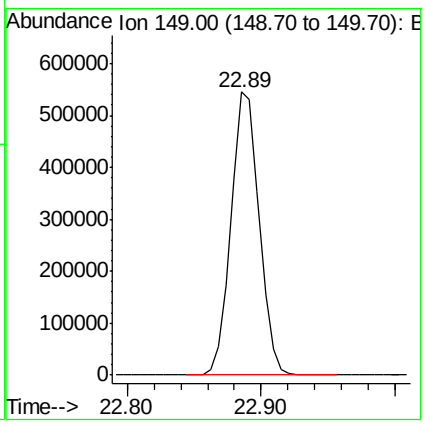


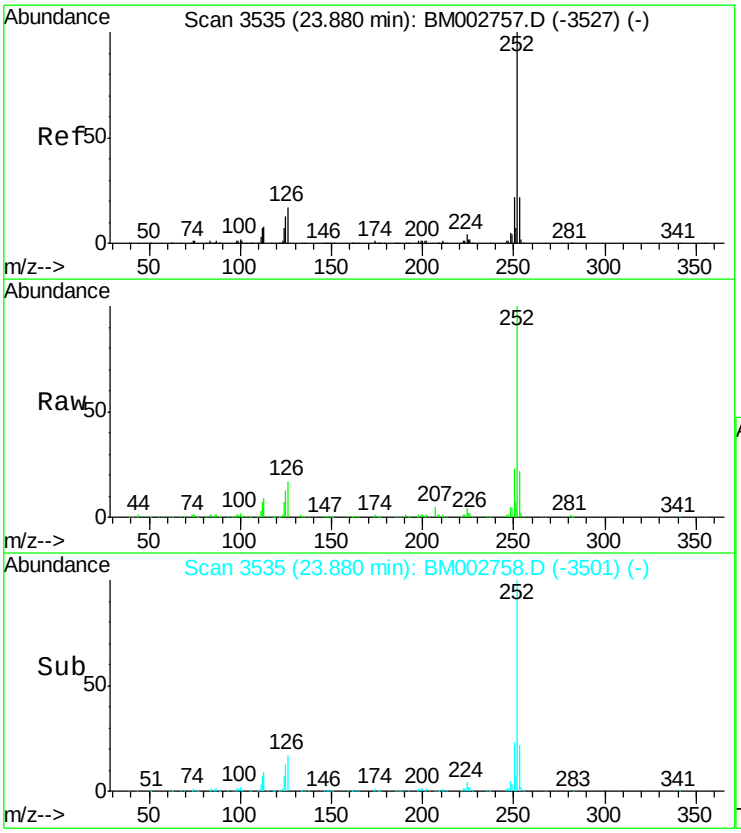


#87
Di-n-octyl phthalate
Concen: 37.51 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:149 Resp: 798082

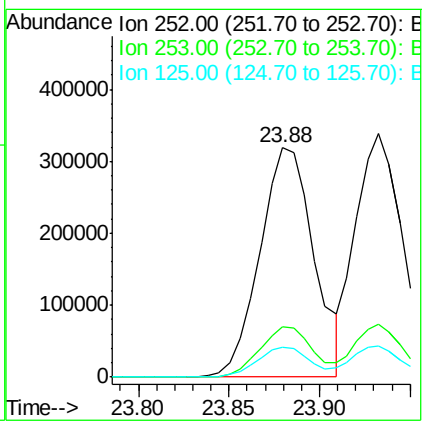


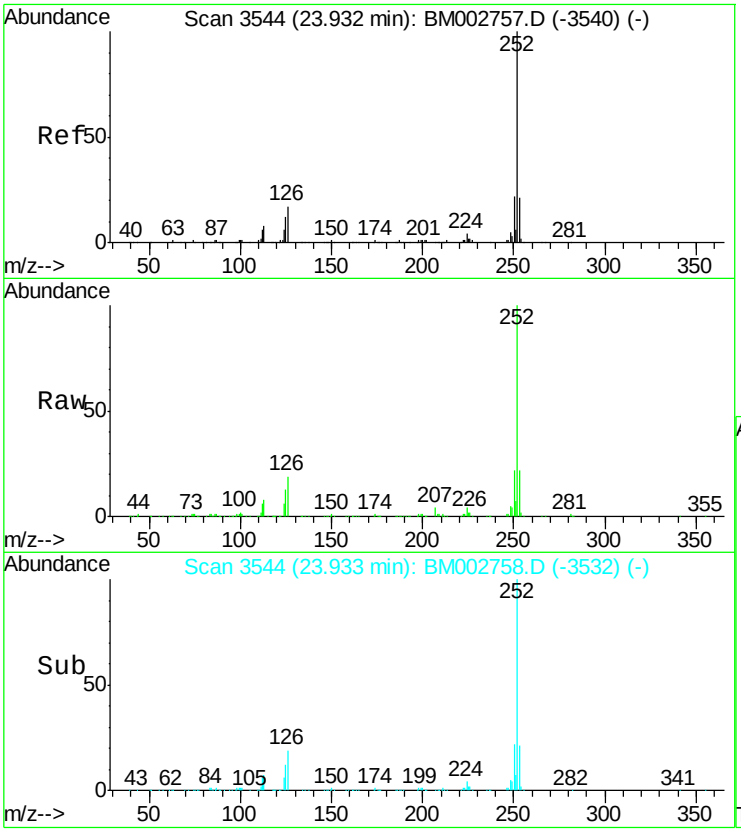


#88
Benzo(b)fluoranthene
Concen: 37.73 ng/ul
RT: 23.88 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:252 Resp: 663851

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	13.2	10.6	15.8



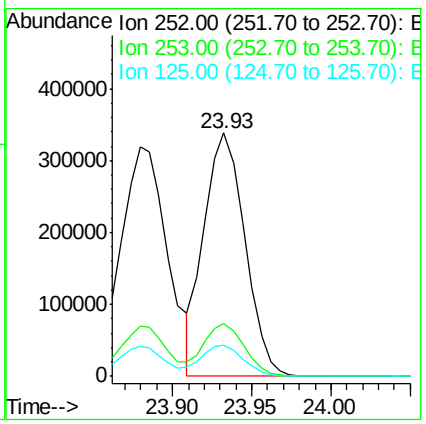


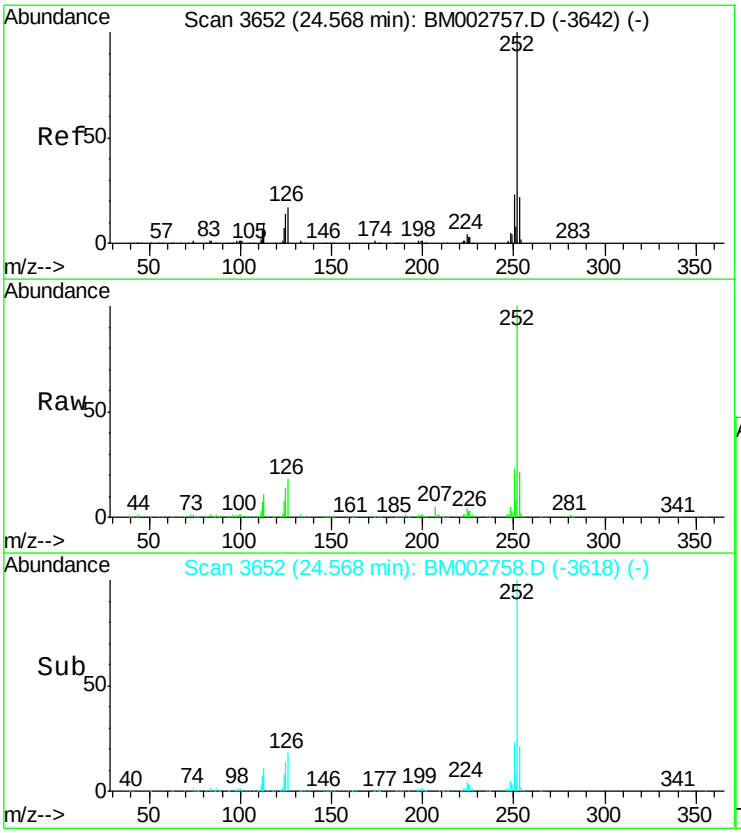
#89
Benzo(k)fluoranthene
Concen: 37.11 ng/ul
RT: 23.93 min Scan# 3544
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:252 Resp: 606026

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.3	25.9
125	13.0	10.0	15.0

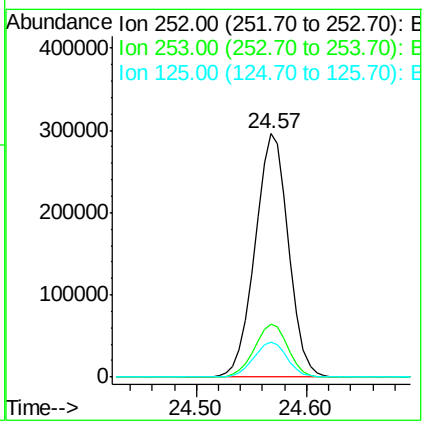


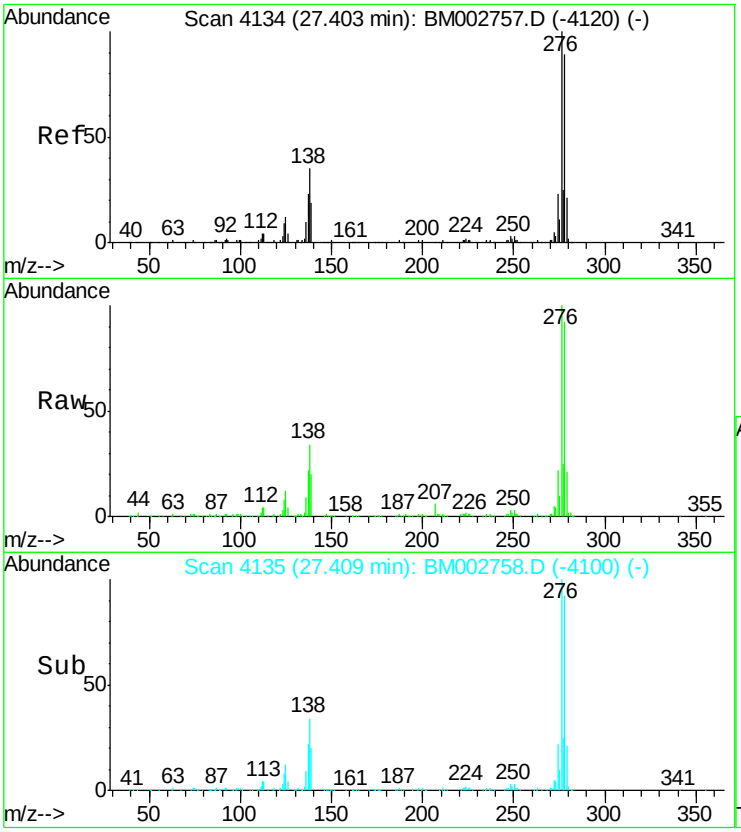


#91
Benzo(a)pyrene
Concen: 37.73 ng/ul
RT: 24.57 min Scan# 3652
Delta R.T. 0.00 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:252 Resp: 629154

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	14.4	11.4	17.2



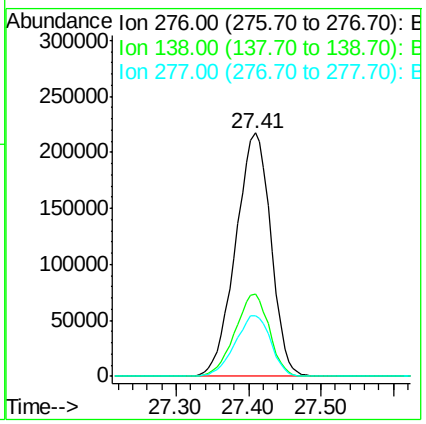


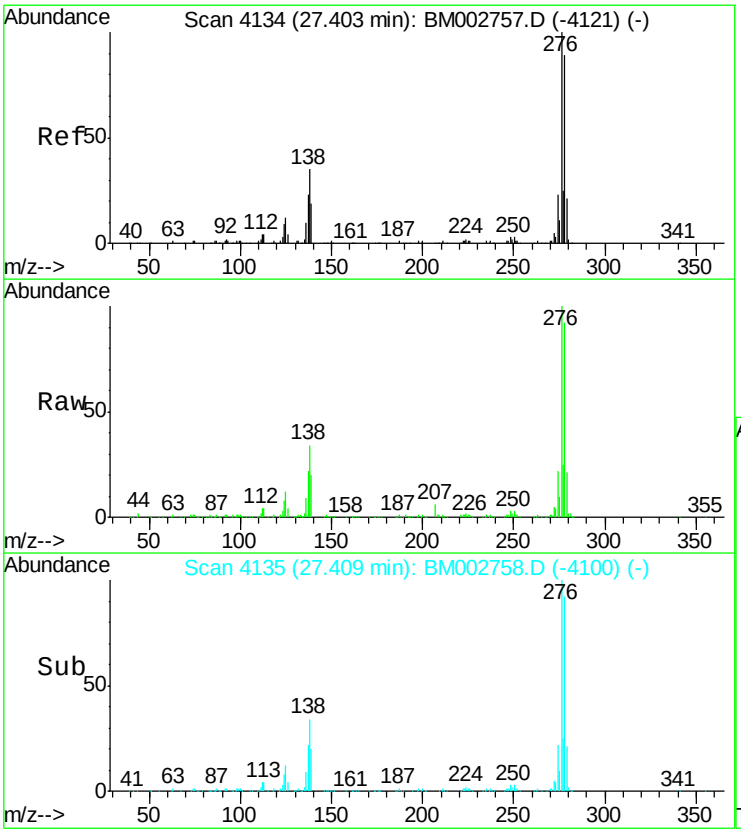
#92
Indeno(1,2,3-cd)pyrene
Concen: 37.58 ng/ul
RT: 27.41 min Scan# 4135
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:276 Resp: 733591

Ion	Ratio	Lower	Upper
276	100		
138	33.6	27.7	41.5
277	24.9	20.2	30.4

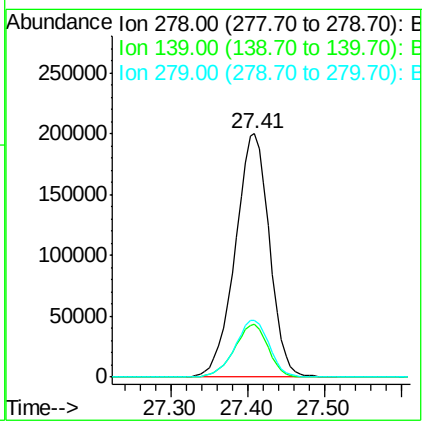


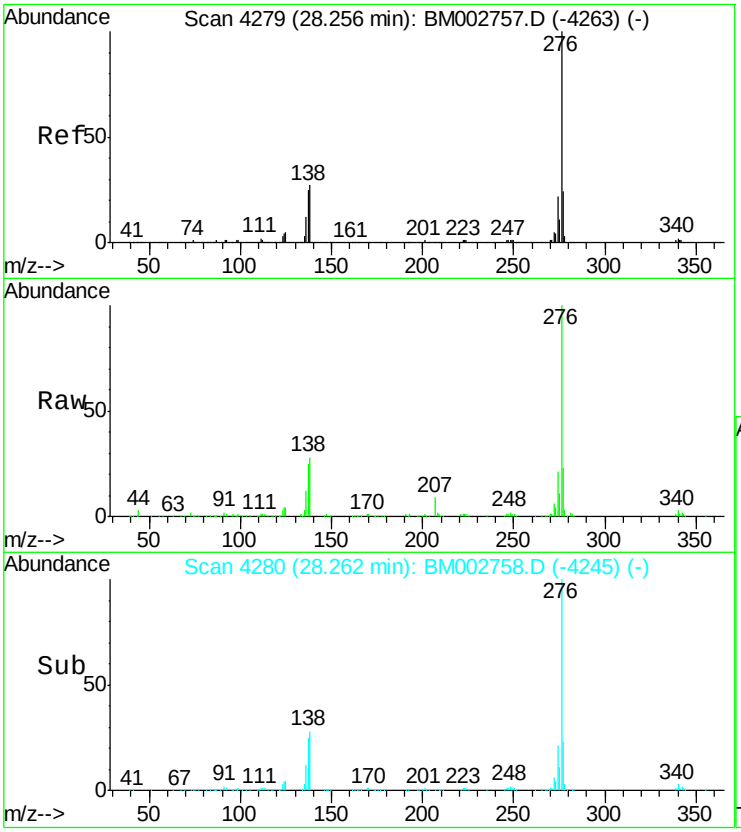


#93
Dibenzo(a,h)anthracene
Concen: 37.61 ng/ul
RT: 27.41 min Scan# 4135
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Tgt Ion:278 Resp: 620179

Ion	Ratio	Lower	Upper
278	100		
139	21.8	17.0	25.6
279	23.1	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 37.68 ng/ul
RT: 28.26 min Scan# 4280
Delta R.T. 0.01 min
Lab File: BM002758.D
Acq: 29 Sep 2015 22:37

Instrument :
BNA_M
ClientSampleId :
SSTD04093

Tgt Ion:276 Resp: 618761

Ion	Ratio	Lower	Upper
276	100		
138	27.8	21.8	32.8
277	23.0	18.9	28.3