Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008770.D
Acq On : 21 Jan 2017 12:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Jan 23 03:49:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 05:39:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	45631	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	193487	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	179048	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.43	188	399761	20.00	ng/ul	0.10
75) Chrysene-d12	21.49	240	675491	20.00	ng/ul	0.00
83) Perylene-d12	23.86	264	647402	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	8889	9.00	ng/uL	0.00
5) Phenol-d5	7.10	99	76260	20.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	60648	23.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	49233	18.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	56194	19.33	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	25722	21.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	29096	22.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	62000	20.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	69905	21.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	217315	18.40	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	258229	18.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	35901	18.58	ng/ul	0.00
57) Fluorene-d10	15.57	176	224803	20.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.69	200	47468	23.04	ng/ul	0.00
70) Anthracene-d10	17.43	188	399761	23.21	ng/ul	0.00
76) Pyrene-d10	19.71	212	529049	17.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	530449	20.09	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	11897	10.13	ng/uL#	51
4) Benzaldehyde	7.10	77	74769	27.37	ng/ul#	79
6) Phenol	7.13	94	86615	21.50	ng/ul#	49
8) Bis(2-Chloroethyl)ether	7.37	93	61728	20.90	ng/ul#	68
10) 2-Chlorophenol	7.52	128	52266	19.54	ng/ul#	61
11) 2-Methylphenol	8.39	108	57600	19.46	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.49	45	120265	26.31	ng/ul#	90
14) Acetophenone	8.78	105	111319	21.79	ng/ul#	54
15) N-Nitroso-di-n-propylamine	8.76	70	72176	24.89	ng/ul#	66
16) 4-Methylphenol	8.71	108	64653	20.23	ng/ul#	77
17) Hexachloroethane	9.03	117	32391	22.85	ng/ul#	78
20) Nitrobenzene	9.16	77	109255	25.77	ng/ul#	79
21) Isophorone	9.69	82	178024	23.74	ng/ul#	87
23) 2-Nitrophenol	9.87	139	28992	20.88	ng/ul#	6
24) 2,4-Dimethylphenol	9.92	107	91864	23.36	ng/ul#	81
25) Bis(2-Chloroethoxy)methane	10.16	93	85150	21.47	ng/ul	94
27) 2,4-Dichlorophenol	10.40	162	61852	20.91	ng/ul#	89
28) Naphthalene	10.81	128	174380	19.72	ng/ul	98
30) 4-Chloroaniline	10.92	127	74074	21.83	ng/ul	93
31) Hexachlorobutadiene	11.09	225	58771	22.16	ng/ul	92
32) Caprolactam	11.69	113	17715	19.56	ng/ul#	59
33) 4-Chloro-3-methylphenol	12.02	107	77146	21.70	ng/ul	86
34) 2-Methylnaphthalene	12.41	142	141445	20.63	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008770.D
Acq On : 21 Jan 2017 12:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Jan 23 03:49:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 05:39:40 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.77	216	106296	19.81	ng/ul#	94
37) Hexachlorocyclopentadiene	12.75	237	67971	17.81	ng/ul	98
38) 2,4,6-Trichlorophenol	13.01	196	61212	18.89	ng/ul	94
39) 2,4,5-Trichlorophenol	13.08	196	64073	18.35	ng/ul	92
40) 1,1'-Biphenyl	13.42	154	203785	18.15	ng/ul	96
41) 2-Chloronaphthalene	13.46	162	163614	18.57	ng/ul	93
42) 2-Nitroaniline	13.66	65	84376	27.51	ng/ul#	57
44) Dimethylphthalate	14.04	163	217362	18.40	ng/ul	98
45) 2,6-Dinitrotoluene	14.16	165	40216	19.51	ng/ul#	39
47) Acenaphthylene	14.31	152	258712	18.93	ng/ul	97
48) 3-Nitroaniline	14.49	138	42181	20.20	ng/ul#	75
49) Acenaphthene	14.65	153	185287	19.61	ng/ul	98
50) 2,4-Dinitrophenol	14.69	184	23038	16.09	ng/ul#	21
52) 4-Nitrophenol	14.78	109	80136	24.93	ng/ul#	64
53) Dibenzofuran	14.98	168	286796	19.95	ng/ul#	83
54) 2,4-Dinitrotoluene	14.94	165	66403	21.27	ng/ul#	55
55) 2,3,4,6-Tetrachlorophenol	15.20	232	71499	21.66	ng/ul#	90
56) Diethylphthalate	15.40	149	260774	20.99	ng/ul	98
58) Fluorene	15.63	166	251615	21.35	ng/ul	91
59) 4-Chlorophenyl-phenylether	15.62	204	147914	22.13	ng/ul	91
60) 4-Nitroaniline	15.64	138	46941	20.57	ng/ul#	16
63) 4,6-Dinitro-2-methylphenol	15.70	198	49214	22.58	ng/ul#	70
64) N-Nitrosodiphenylamine	15.83	169	220032	21.92	ng/ul	99
65) 4-Bromophenyl-phenylether	16.52	248	95967	23.17	ng/ul	91
66) Hexachlorobenzene	16.63	284	104962	22.65	ng/ul#	93
67) Atrazine	16.78	200	97741	21.92	ng/ul	99
68) Pentachlorophenol	16.97	266	64601	22.15	ng/ul	96
69) Phenanthrene	17.46	178	472443	24.55	ng/ul	99
71) Anthracene	17.46	178	472443	23.89	ng/ul	99
72) Carbazole	17.73	167	403168	22.91	ng/ul	99
73) Di-n-butylphthalate	18.29	149	481910	23.30	ng/ul#	96
74) Fluoranthene	19.37	202	613660	24.80	ng/ul#	94
77) Pyrene	19.74	202	649784	17.88	ng/ul#	91
78) Butylbenzylphthalate	20.63	149	225554	16.88	ng/ul#	81
79) 3,3'-Dichlorobenzidine	21.41	252	240680	18.69	ng/ul	99
80) Benzo(a)anthracene	21.47	228	703931	19.66	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.39	149	329762	17.63	ng/ul	98
82) Chrysene	21.53	228	674110	20.28	ng/ul	99
84) Di-n-octyl phthalate	22.30	149	597048	17.71	ng/ul#	83
85) Benzo(b)fluoranthene	23.13	252	714448	20.70	ng/ul#	96
86) Benzo(k)fluoranthene	23.19	252	638031	19.12	ng/ul#	96
88) Benzo(a)pyrene	23.75	252	672428	20.42	ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	26.27	276	682146	18.27	ng/ul#	94
90) Dibenzo(a,h)anthracene	26.28	278	583220	18.28	ng/ul#	95
91) Benzo(g,h,i)perylene	27.01	276	576368	18.20	ng/ul#	93

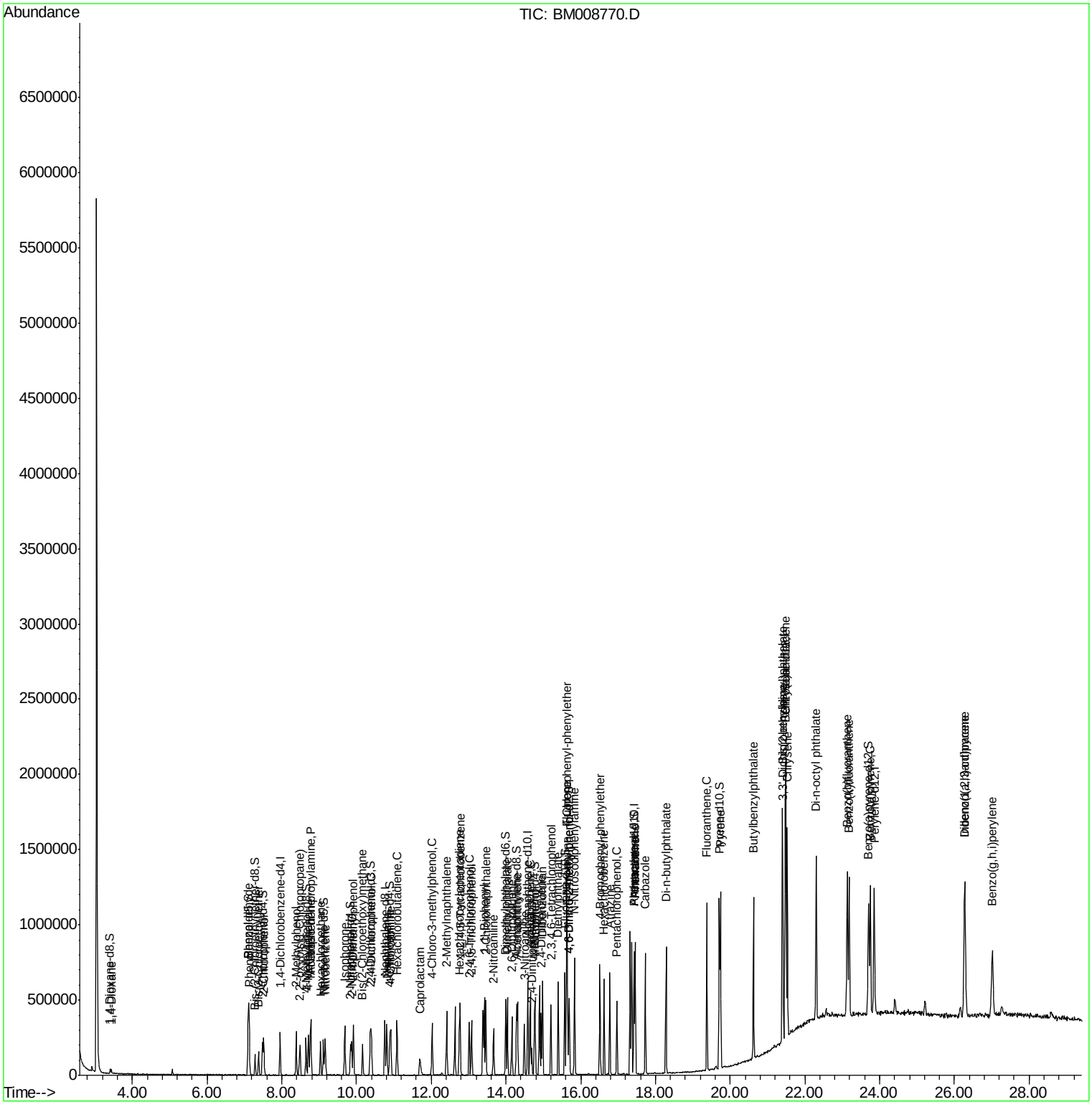
(#) = qualifier out of range (m) = manual integration (+) = signals summed

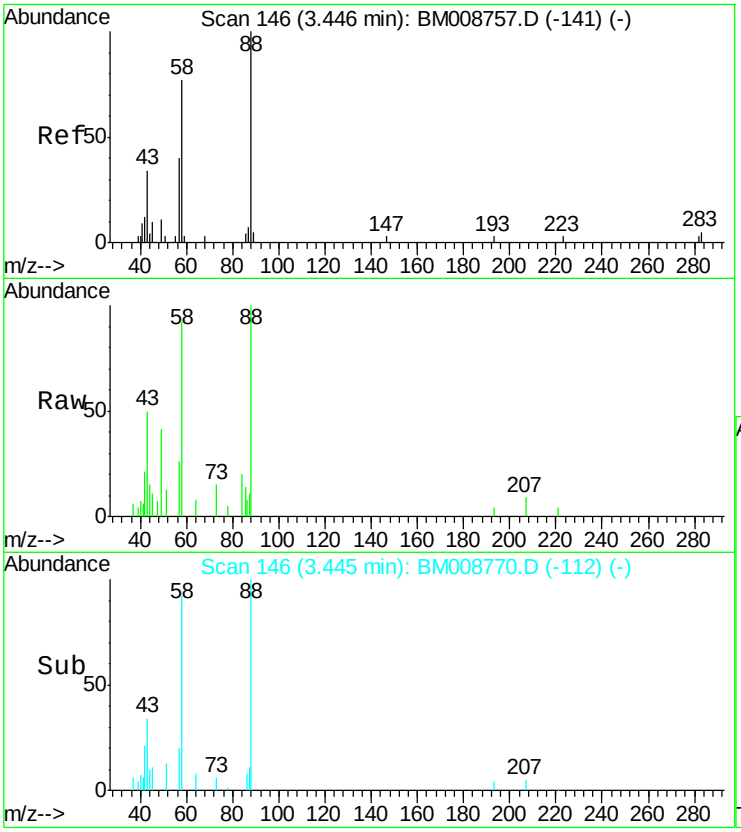
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008770.D
Acq On : 21 Jan 2017 12:40
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Quant Time: Jan 23 03:49:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 05:39:40 2017
Response via : Initial Calibration



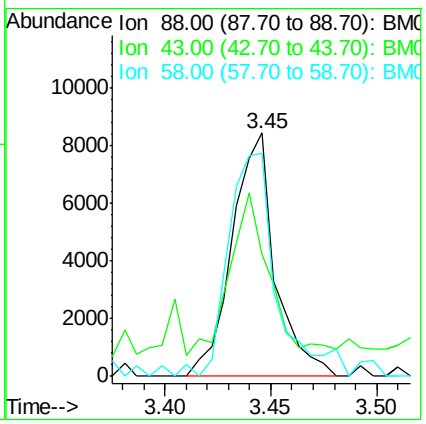


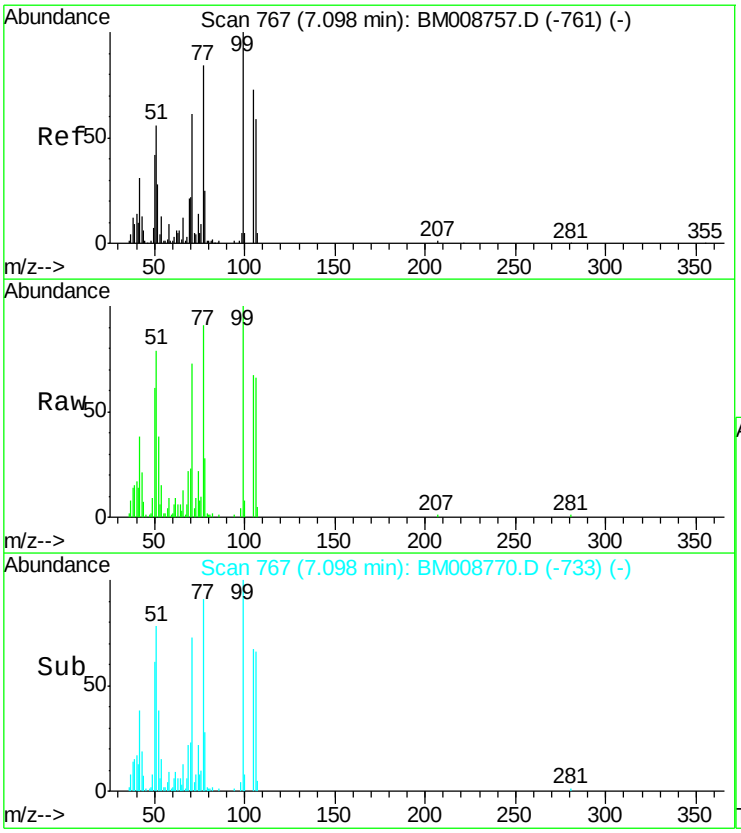
#2
1,4-Dioxane
Concen: 10.13 ng/uL
RT: 3.45 min Scan# 146
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 88 Resp: 11897

Ion	Ratio	Lower	Upper
88	100		
43	58.8	20.7	31.1#
58	98.4	51.6	77.4#

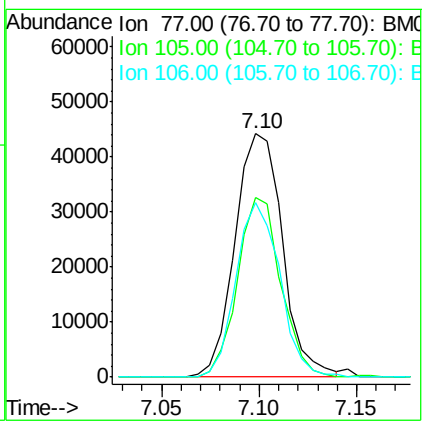


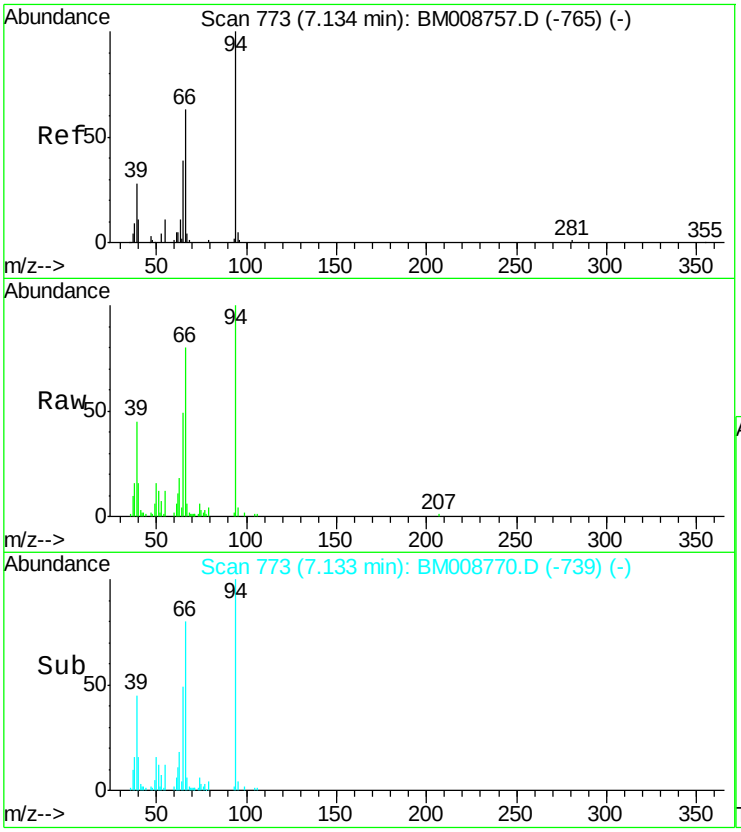


#4
Benzaldehyde
Concen: 27.37 ng/ul
RT: 7.10 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion: 77 Resp: 74769

Ion	Ratio	Lower	Upper
77	100		
105	73.7	76.5	114.7#
106	71.8	71.3	106.9



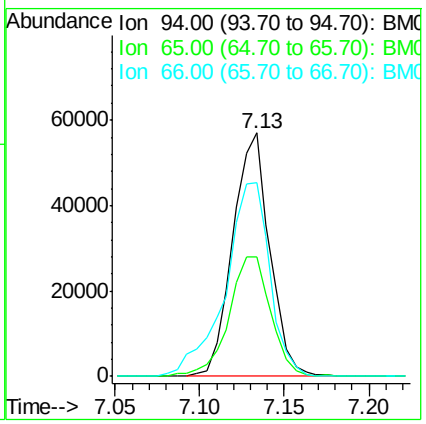


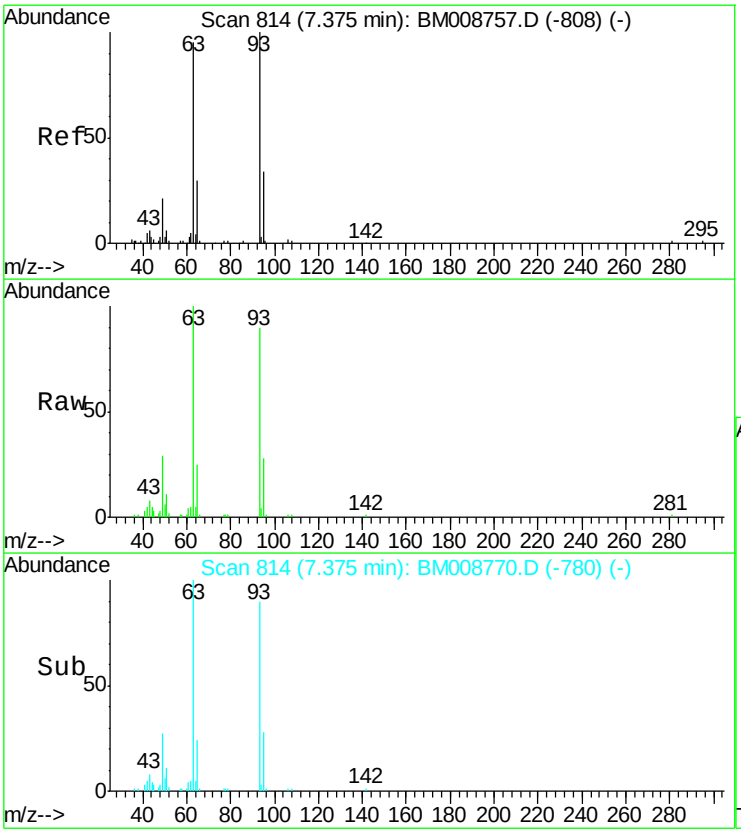
#6
Phenol
Concen: 21.50 ng/ul
RT: 7.13 min Scan# 773
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 94 Resp: 86615

Ion	Ratio	Lower	Upper
94	100		
65	49.0	23.1	34.7#
66	79.8	33.7	50.5#

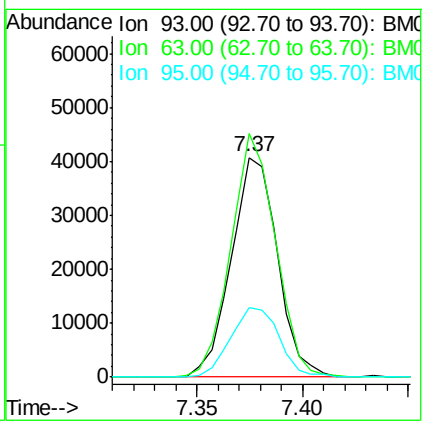


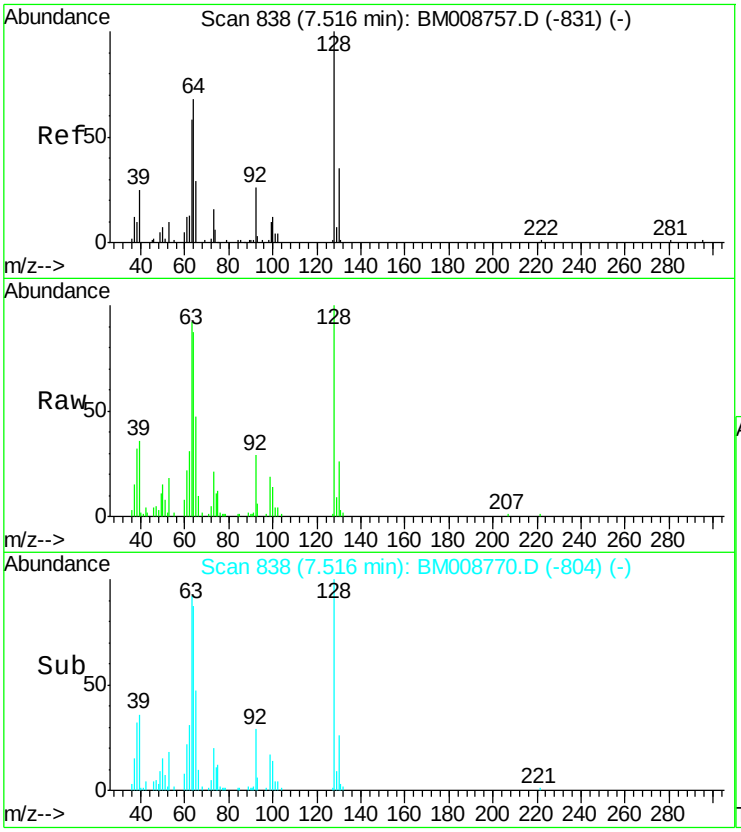


#8
Bis(2-Chloroethyl)ether
Concen: 20.90 ng/ul
RT: 7.37 min Scan# 814
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion: 93 Resp: 61728

Ion	Ratio	Lower	Upper
93	100		
63	110.9	58.4	87.6#
95	31.4	25.4	38.2



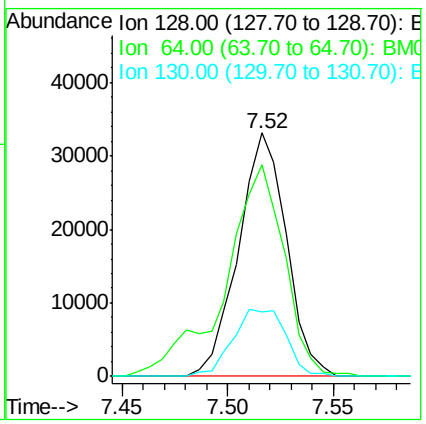


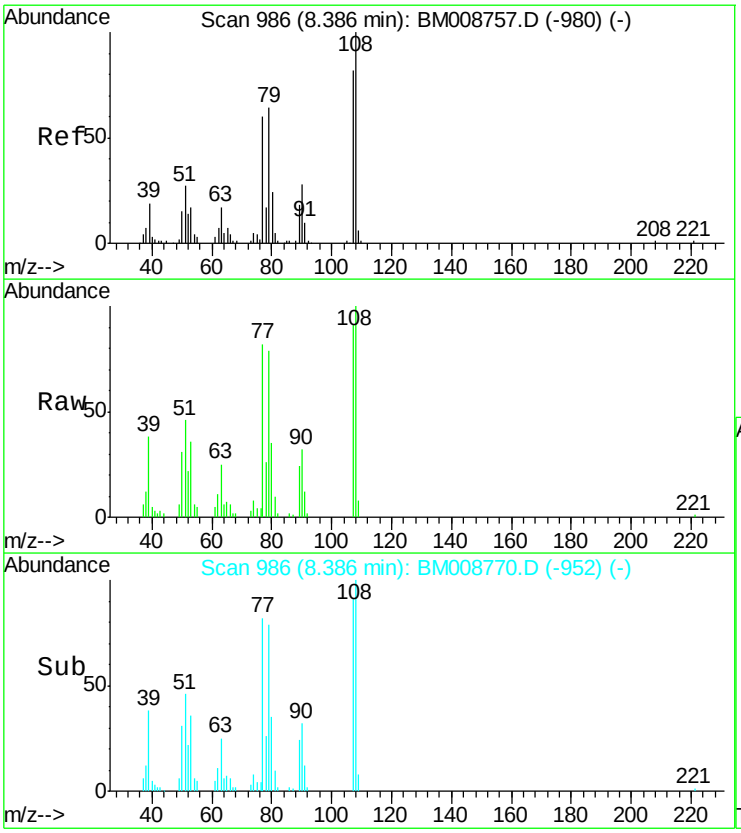
#10
2-Chlorophenol
Concen: 19.54 ng/ul
RT: 7.52 min Scan# 838
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:128 Resp: 52266

Ion	Ratio	Lower	Upper
128	100		
64	86.7	38.7	58.1#
130	26.2	26.9	40.3#

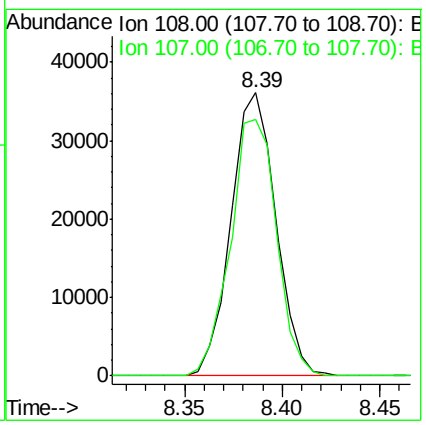


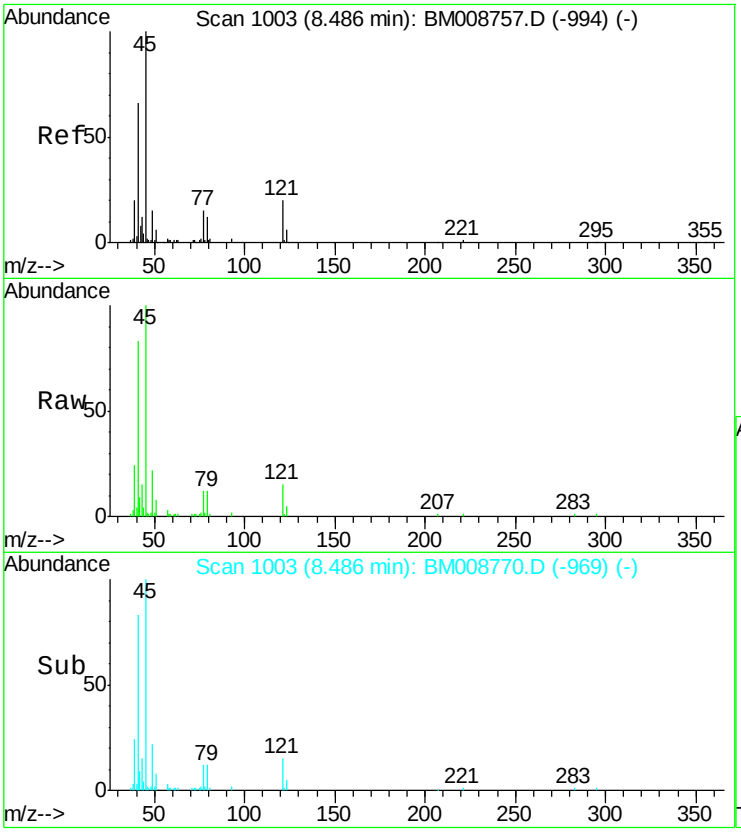


#11
2-Methylphenol
Concen: 19.46 ng/ul
RT: 8.39 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:108 Resp: 57600

Ion	Ratio	Lower	Upper
108	100		
107	90.6	74.6	111.8



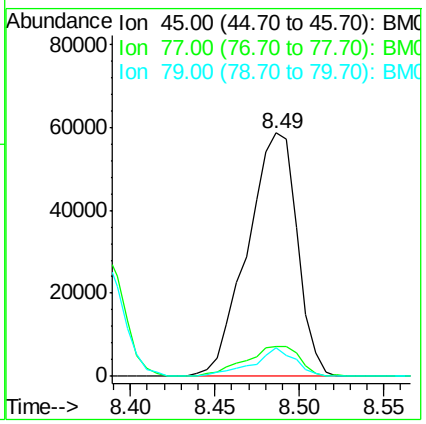


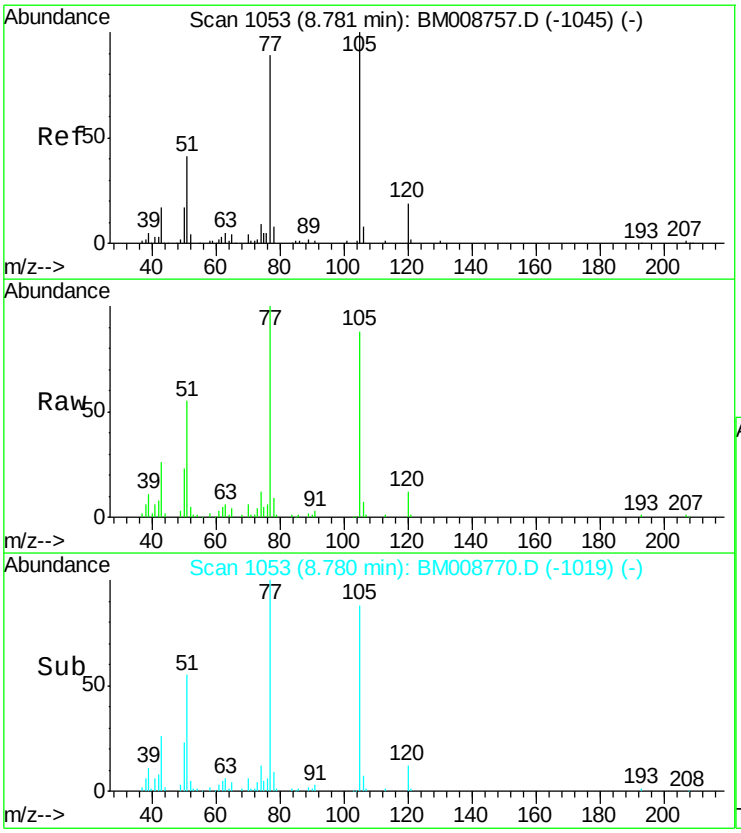
#12
2,2'-oxybis(1-Chloropropane)
Concen: 26.31 ng/ul
RT: 8.49 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 45 Resp: 120265

Ion	Ratio	Lower	Upper
45	100		
77	12.0	13.8	20.6#
79	11.5	12.1	18.1#

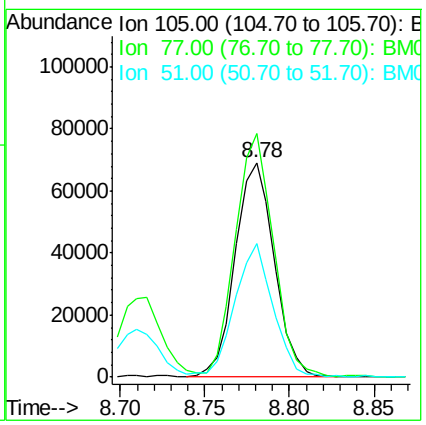


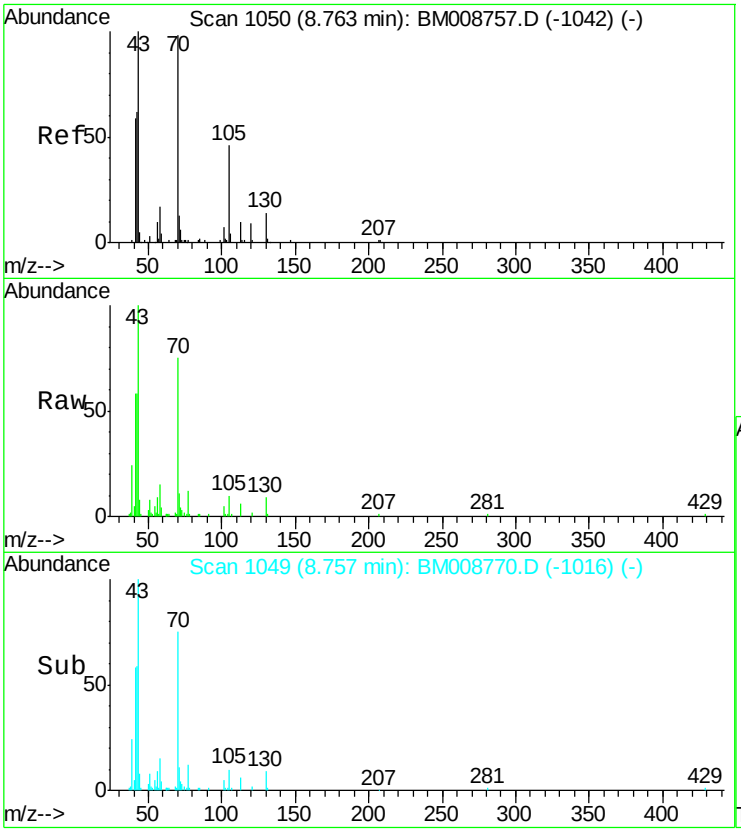


#14
Acetophenone
Concen: 21.79 ng/ul
RT: 8.78 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:105 Resp: 111319

Ion	Ratio	Lower	Upper
105	100		
77	113.5	64.2	96.4#
51	62.4	19.8	29.6#



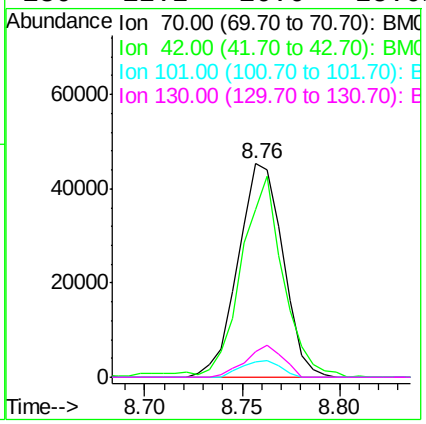


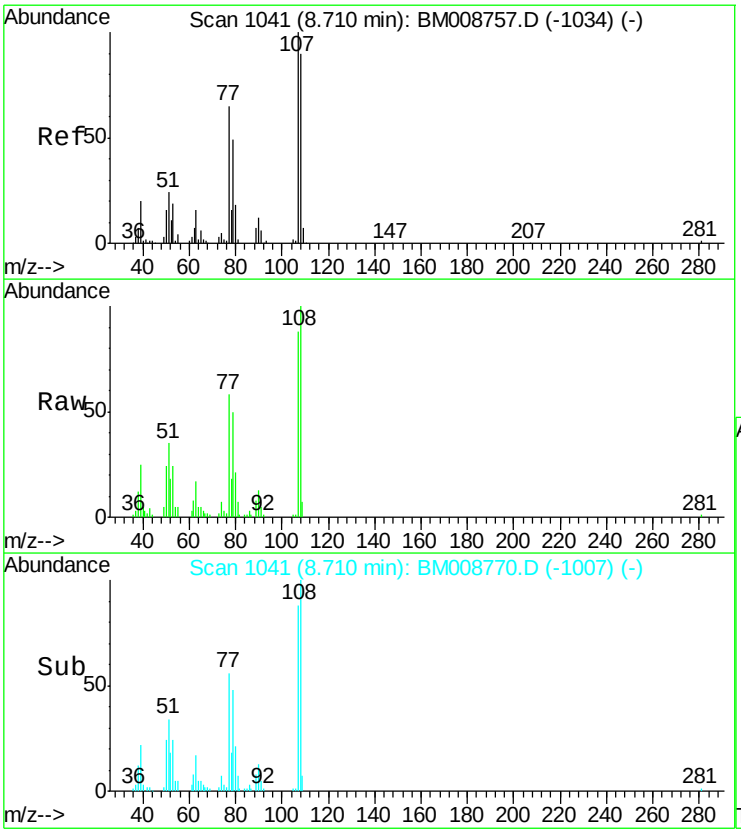
#15
N-Nitroso-di-n-propylamine
Concen: 24.89 ng/ul
RT: 8.76 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 70 Resp: 72176

Ion	Ratio	Lower	Upper
70	100		
42	78.3	37.5	56.3#
101	7.0	7.8	11.8#
130	12.2	16.6	25.0#

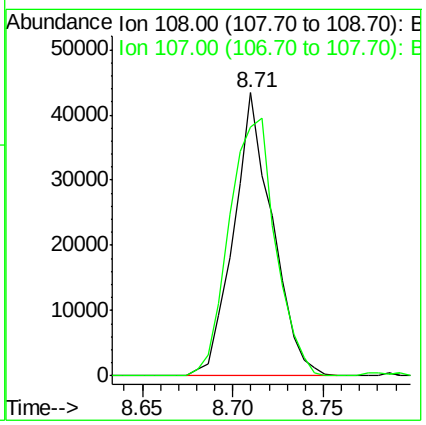


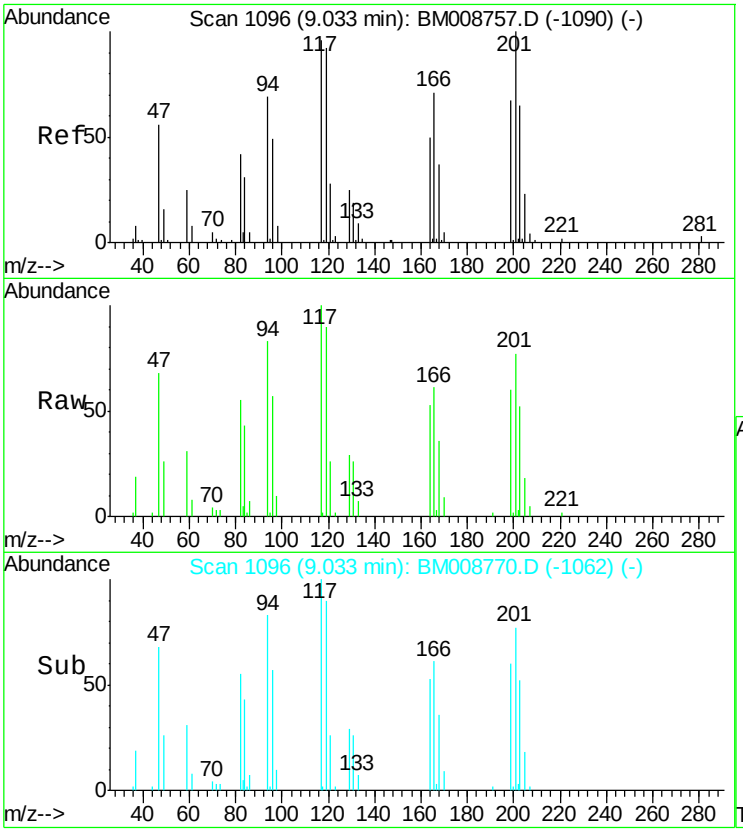


#16
4-Methylphenol
Concen: 20.23 ng/ul
RT: 8.71 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:108 Resp: 64653

Ion	Ratio	Lower	Upper
108	100		
107	88.0	90.3	135.5#



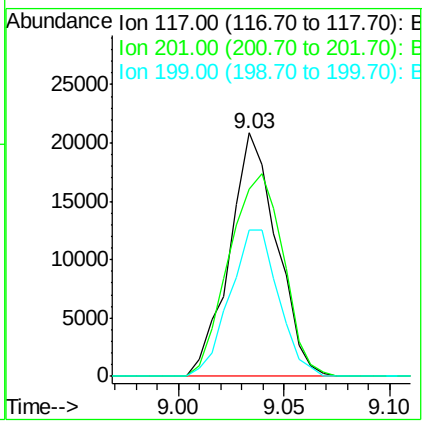


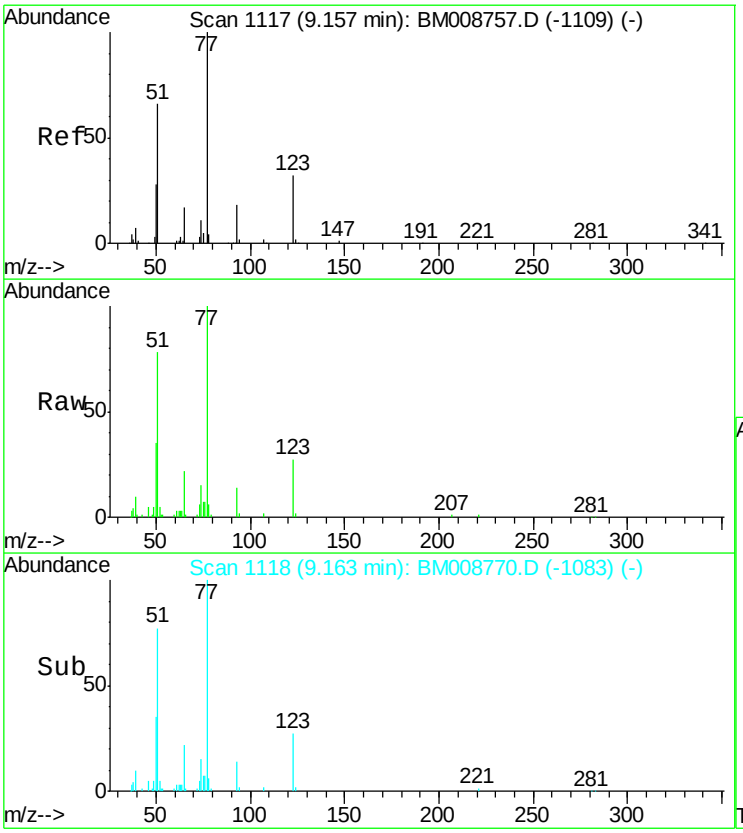
#17
Hexachloroethane
Concen: 22.85 ng/ul
RT: 9.03 min Scan# 1096
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:117 Resp: 32391

Ion	Ratio	Lower	Upper
117	100		
201	75.3	85.4	128.2#
199	60.7	54.1	81.1

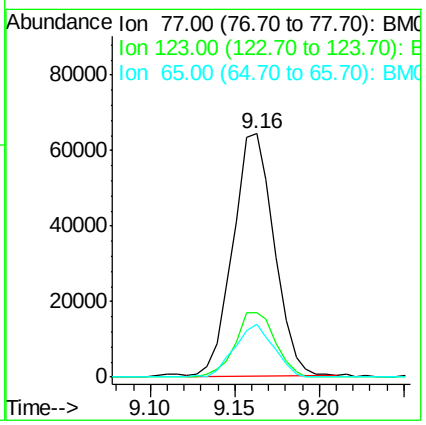


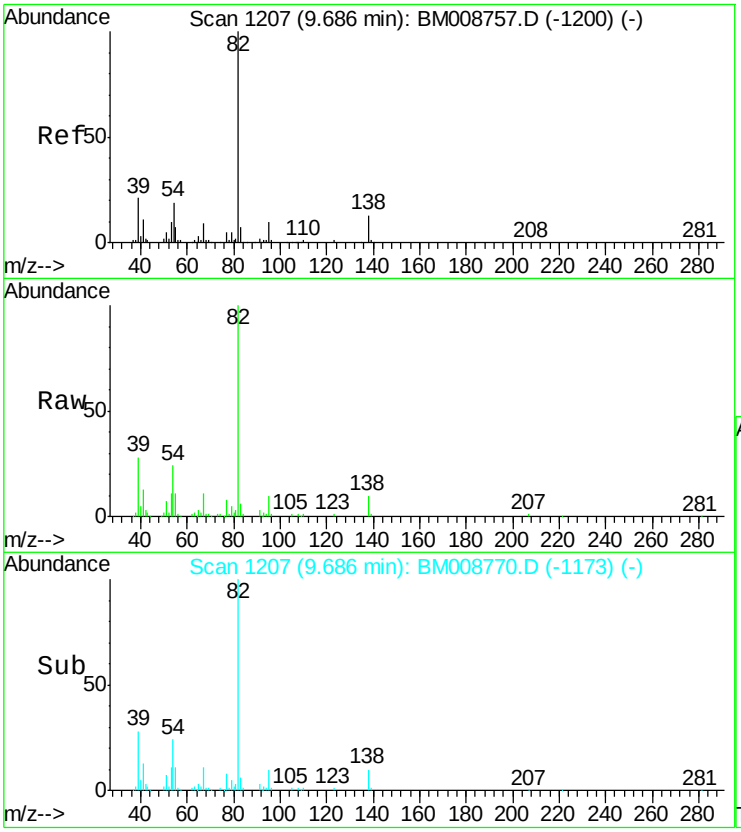


#20
Nitrobenzene
Concen: 25.77 ng/ul
RT: 9.16 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion: 77 Resp: 109255

Ion	Ratio	Lower	Upper
77	100		
123	26.5	32.2	48.2#
65	21.6	11.0	16.6#



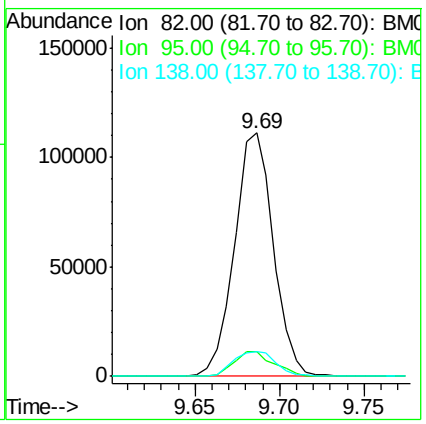


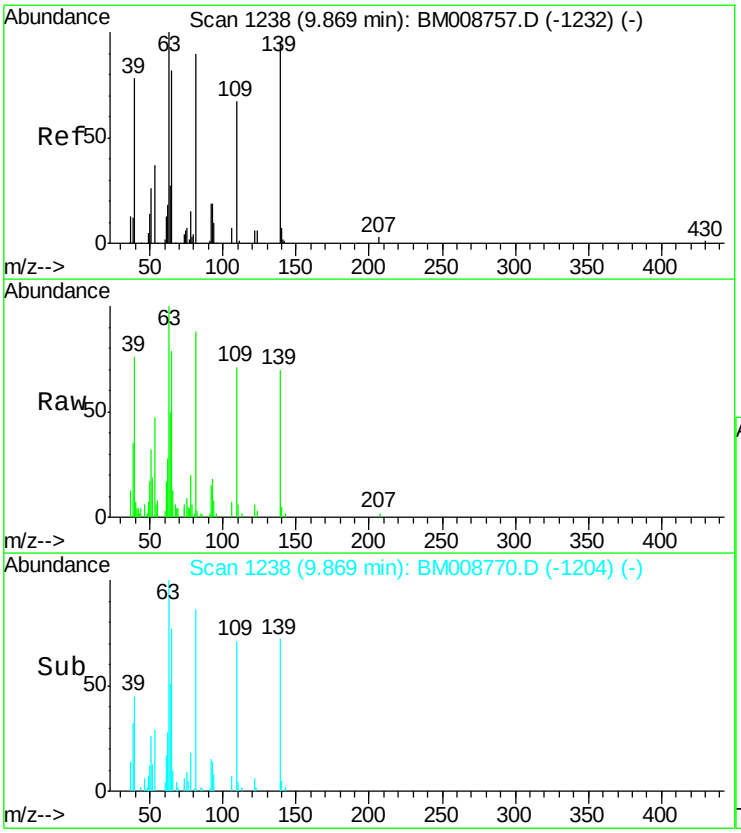
#21
Isophorone
Concen: 23.74 ng/ul
RT: 9.69 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 82 Resp: 178024

Ion	Ratio	Lower	Upper
82	100		
95	10.4	6.1	9.1#
138	10.2	13.4	20.2#

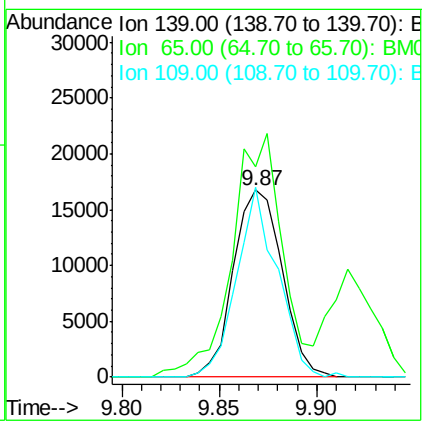


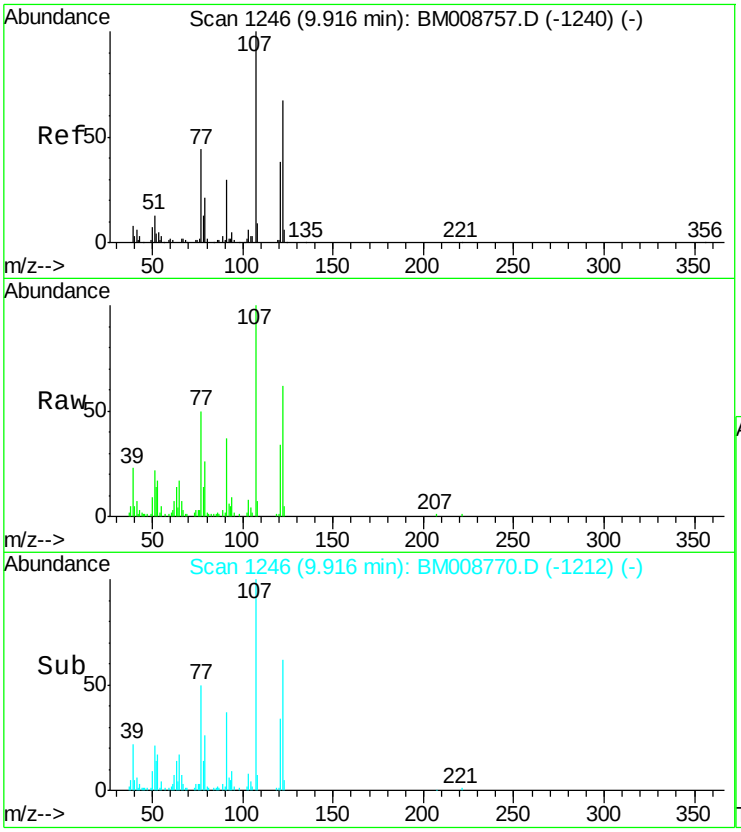


#23
2-Nitrophenol
Concen: 20.88 ng/ul
RT: 9.87 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:139 Resp: 28992

Ion	Ratio	Lower	Upper
139	100		
65	113.0	42.3	63.5#
109	101.5	29.7	44.5#



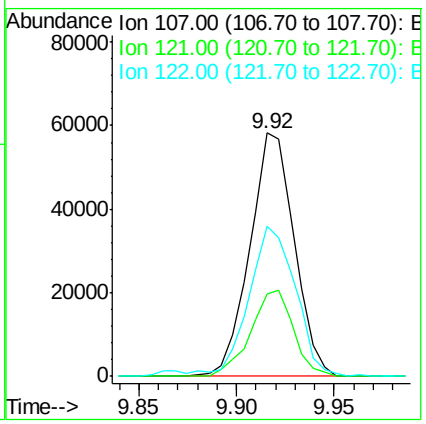


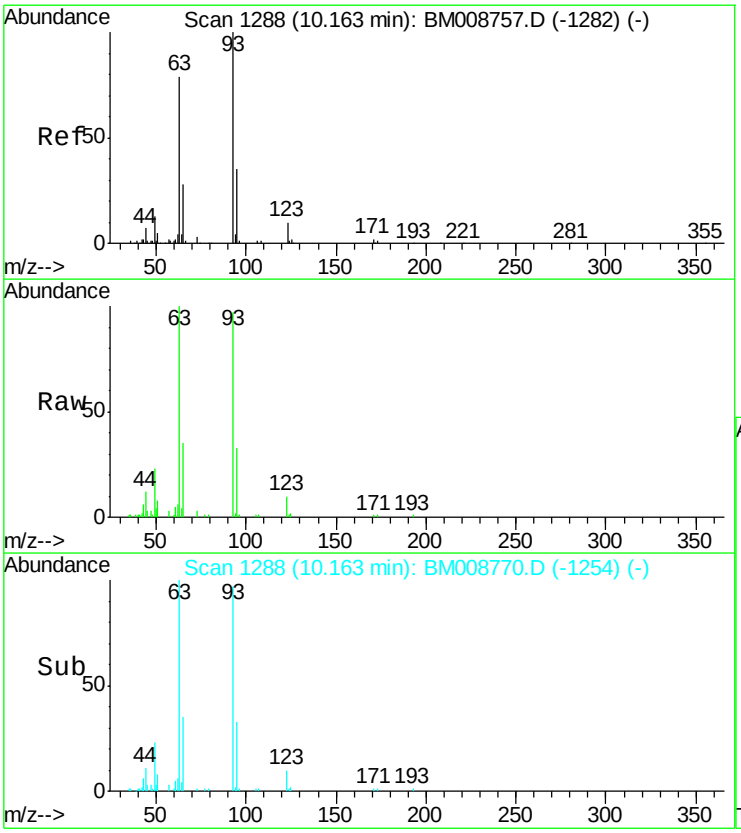
#24
2,4-Dimethylphenol
Concen: 23.36 ng/ul
RT: 9.92 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:107 Resp: 91864

Ion	Ratio	Lower	Upper
107	100		
121	33.9	38.0	57.0#
122	61.5	62.2	93.2#

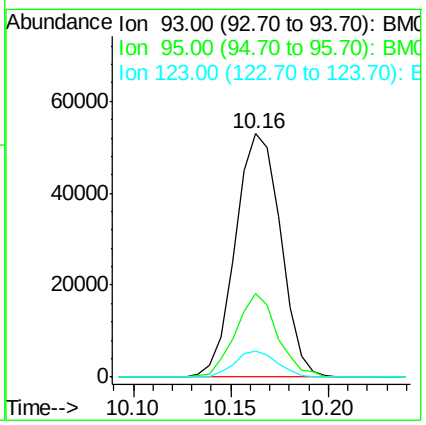


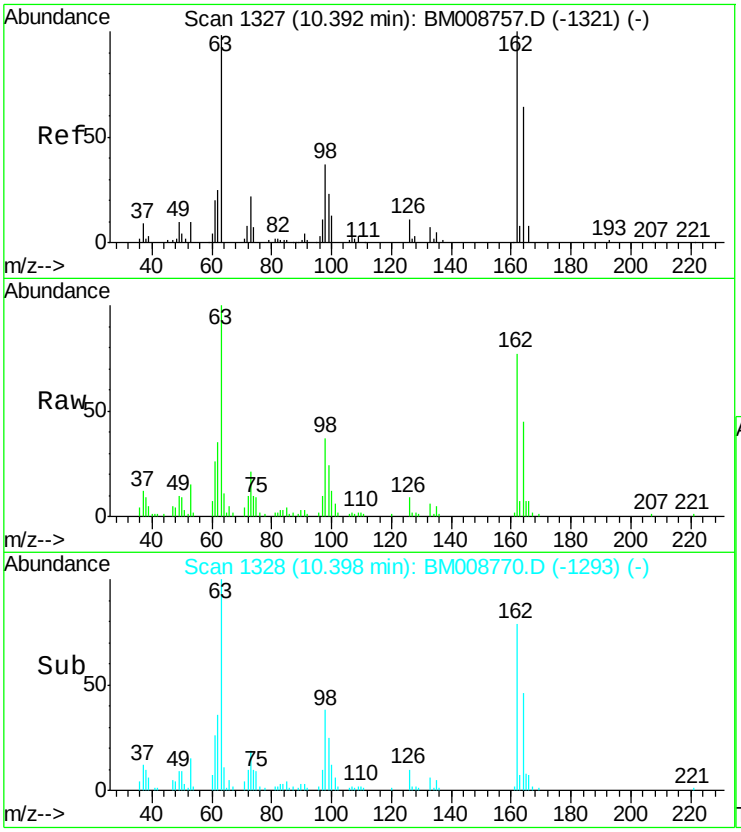


#25
Bis(2-Chloroethoxy)methane
Concen: 21.47 ng/ul
RT: 10.16 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion: 93 Resp: 85150

Ion	Ratio	Lower	Upper
93	100		
95	34.3	24.2	36.2
123	10.5	8.2	12.2



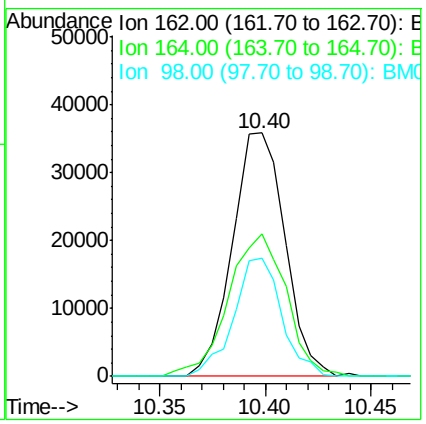


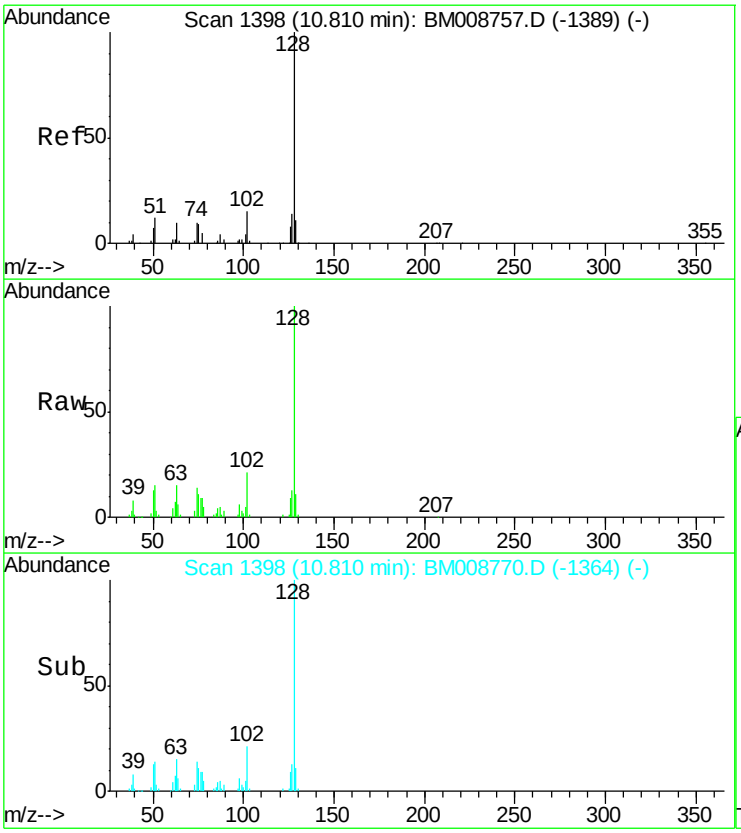
#27
2,4-Dichlorophenol
Concen: 20.91 ng/ul
RT: 10.40 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 61852

Ion	Ratio	Lower	Upper
162	100		
164	58.5	50.8	76.2
98	48.3	29.8	44.6#

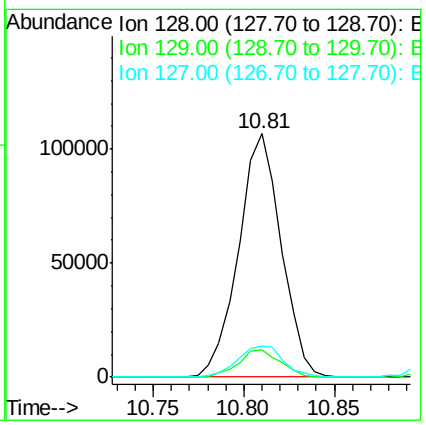


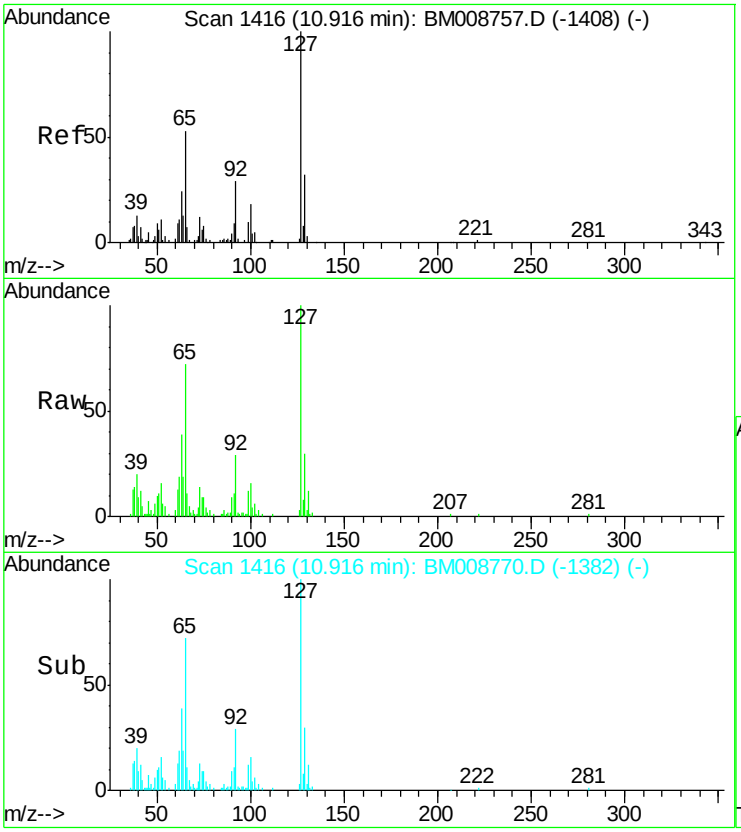


#28
Naphthalene
Concen: 19.72 ng/ul
RT: 10.81 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:128 Resp: 174380

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.3	12.5
127	12.8	10.6	16.0



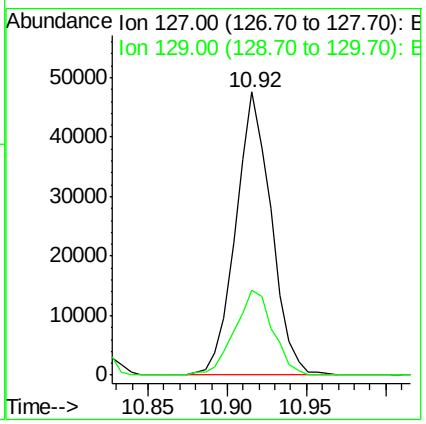


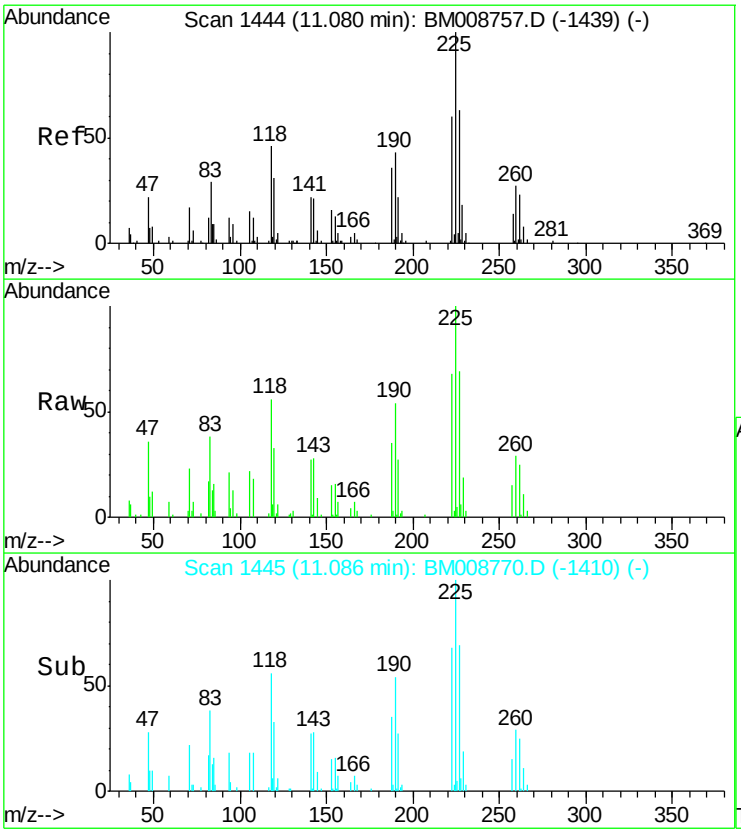
#30
4-Chloroaniline
Concen: 21.83 ng/ul
RT: 10.92 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:127 Resp: 74074

Ion	Ratio	Lower	Upper
127	100		
129	29.8	27.1	40.7

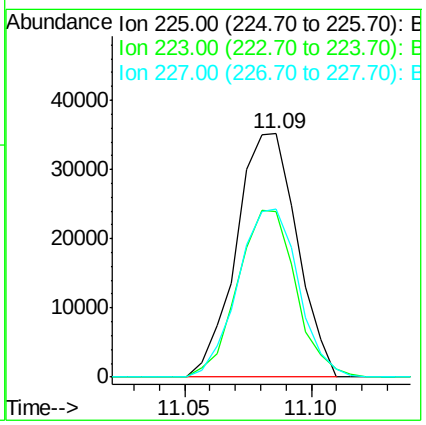


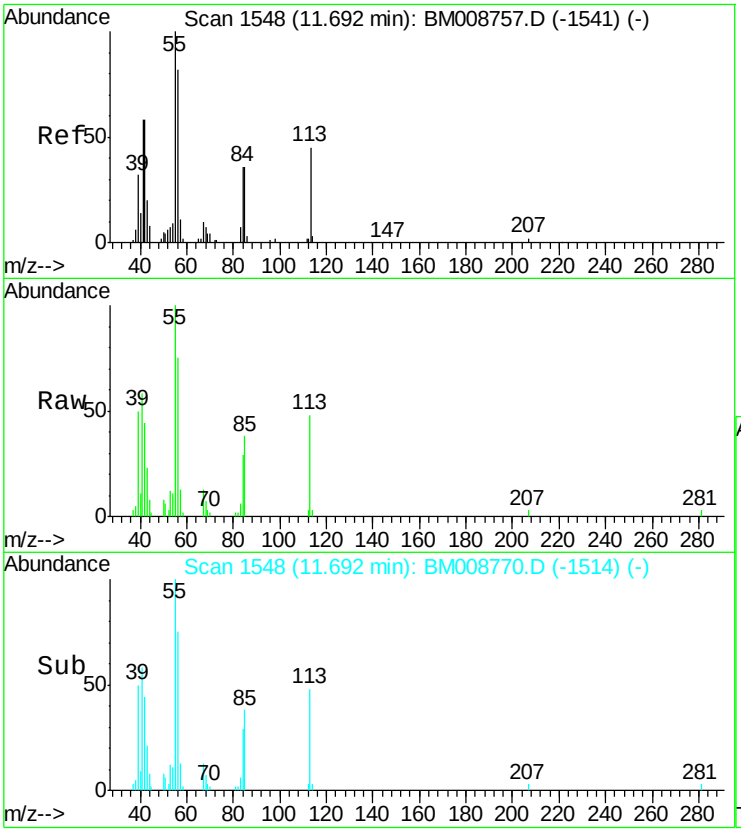


#31
Hexachlorobutadiene
Concen: 22.16 ng/ul
RT: 11.09 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:225 Resp: 58771

Ion	Ratio	Lower	Upper
225	100		
223	70.8	47.8	71.8
227	68.9	53.2	79.8



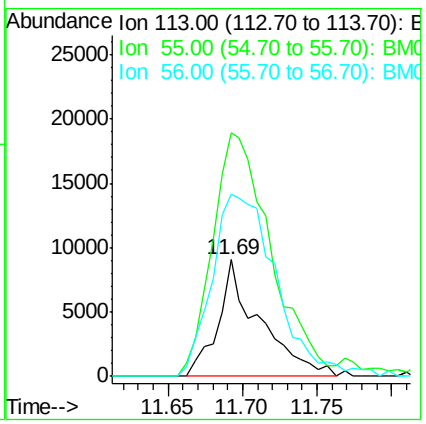


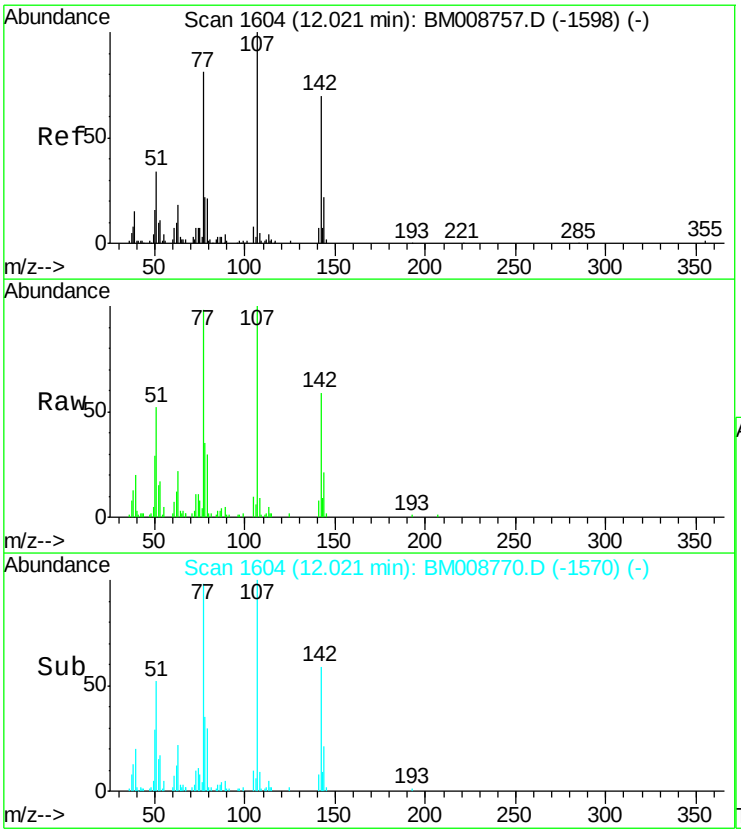
#32
Caprolactam
Concen: 19.56 ng/ul
RT: 11.69 min Scan# 1548
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:113 Resp: 17715

Ion	Ratio	Lower	Upper
113	100		
55	208.6	117.0	175.4#
56	156.0	97.7	146.5#

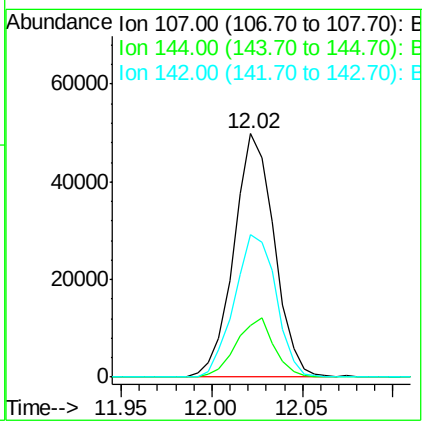


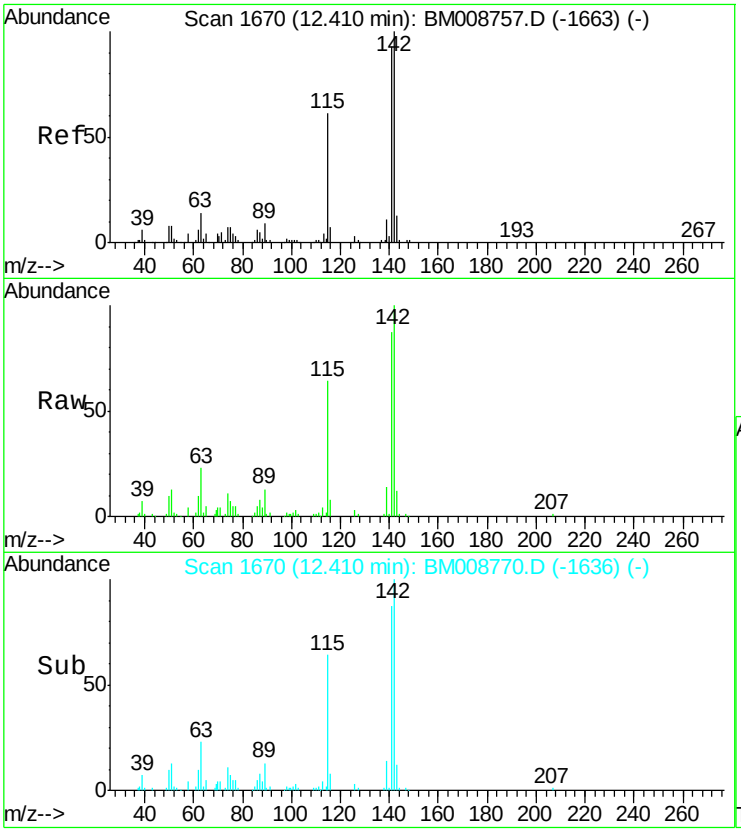


#33
4-Chloro-3-methylphenol
Concen: 21.70 ng/ul
RT: 12.02 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:107 Resp: 77146

Ion	Ratio	Lower	Upper
107	100		
144	21.0	19.4	29.2
142	58.6	58.0	87.0



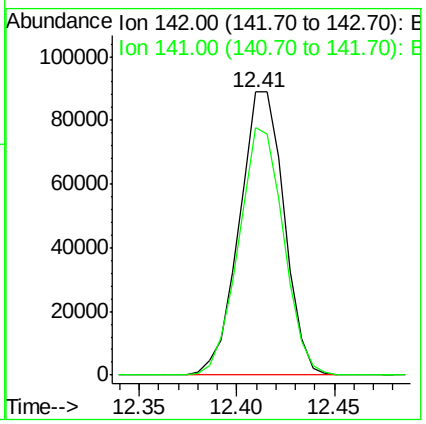


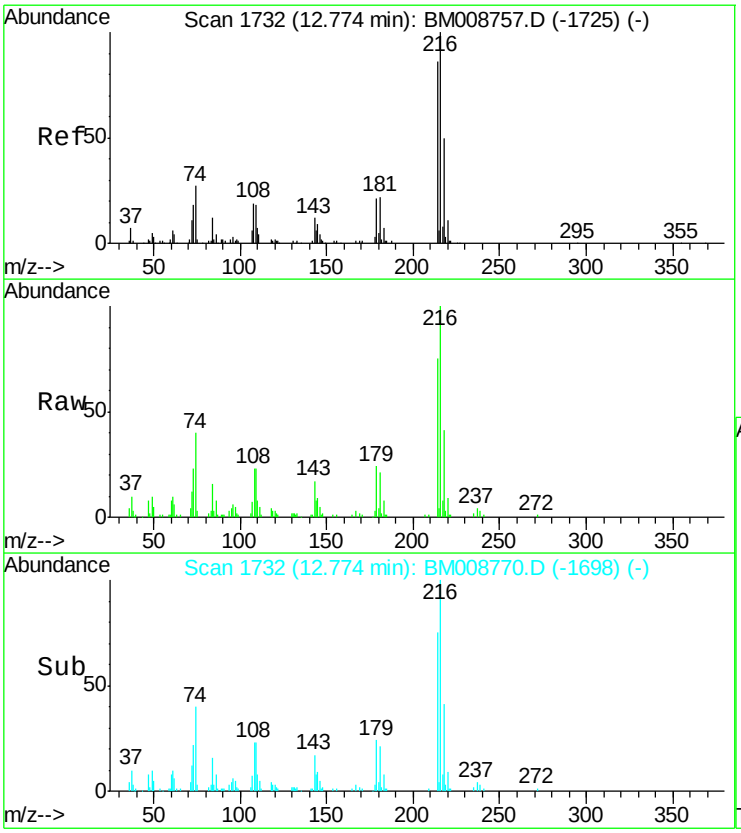
#34
2-Methylnaphthalene
Concen: 20.63 ng/ul
RT: 12.41 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:142 Resp: 141445

Ion	Ratio	Lower	Upper
142	100		
141	87.4	73.0	109.4

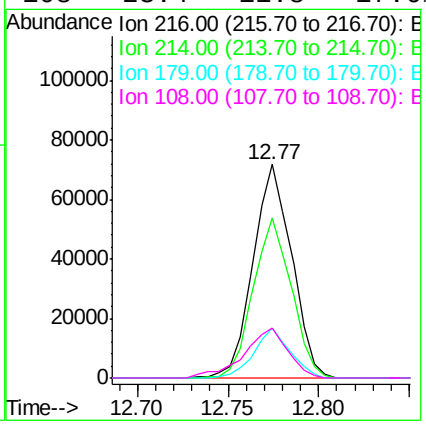


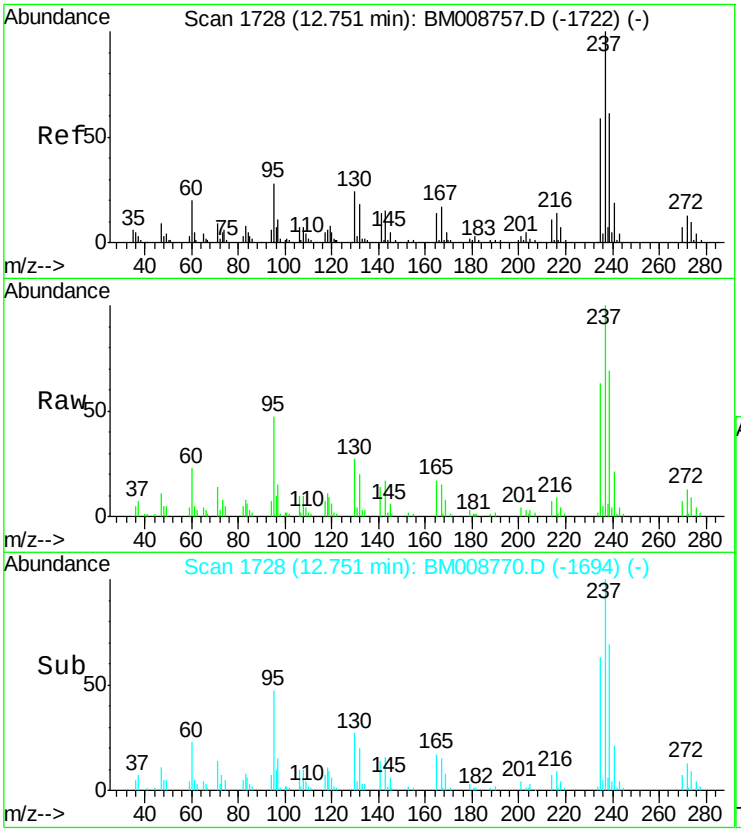


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.81 ng/ul
RT: 12.77 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:216 Resp: 106296

Ion	Ratio	Lower	Upper
216	100		
214	75.2	62.0	93.0
179	23.6	16.2	24.4
108	23.4	11.8	17.6#



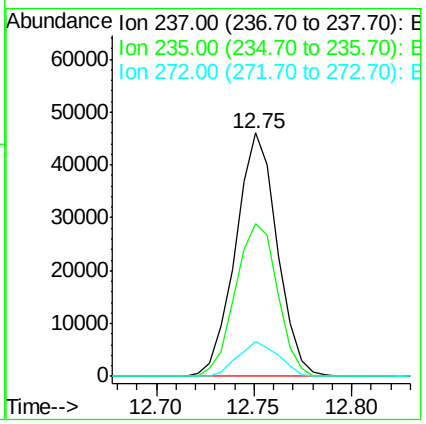


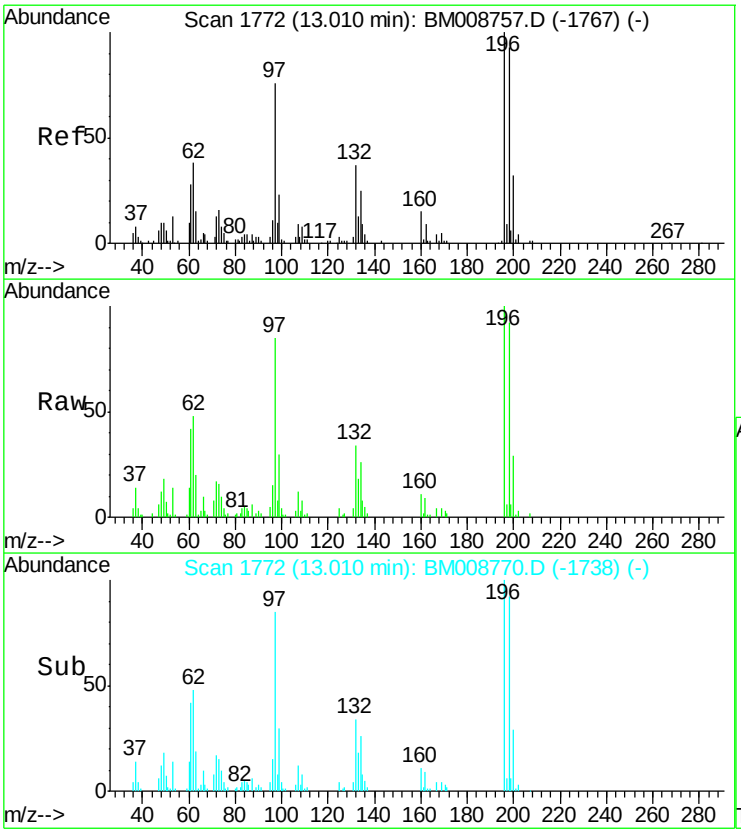
#37
Hexachlorocyclopentadiene
Concen: 17.81 ng/ul
RT: 12.75 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:237 Resp: 67971

Ion	Ratio	Lower	Upper
237	100		
235	62.6	49.4	74.0
272	14.5	10.2	15.4

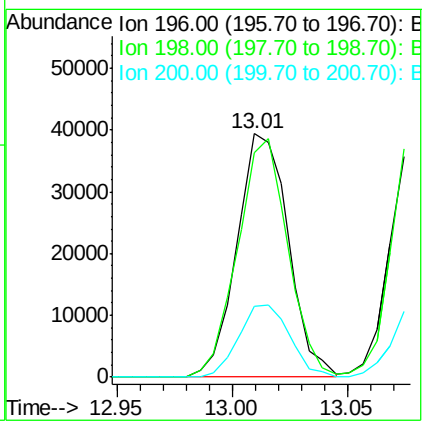


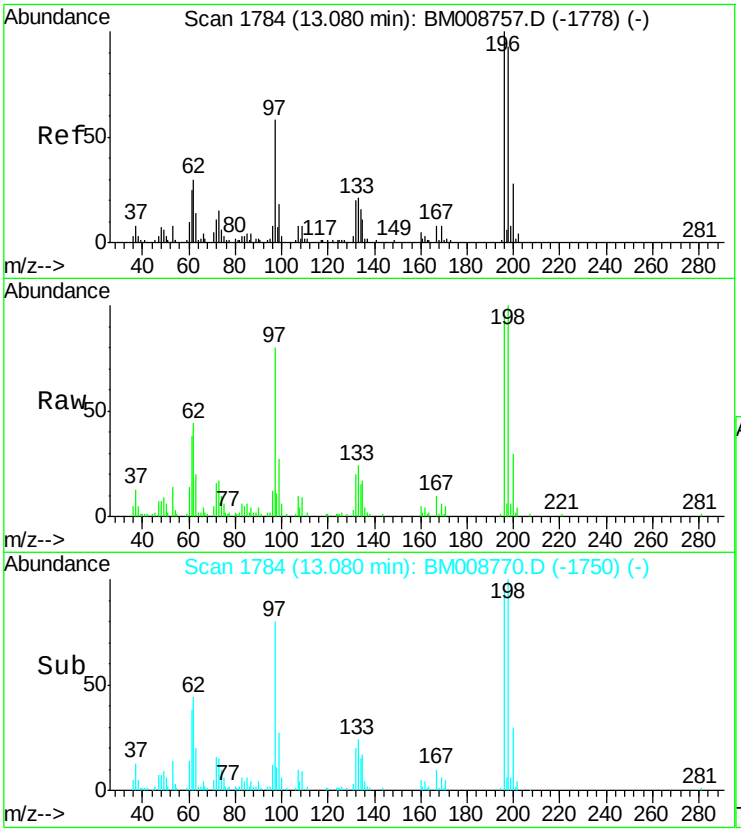


#38
2,4,6-Trichlorophenol
Concen: 18.89 ng/ul
RT: 13.01 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:196 Resp: 61212

Ion	Ratio	Lower	Upper
196	100		
198	91.9	78.8	118.2
200	28.9	25.7	38.5



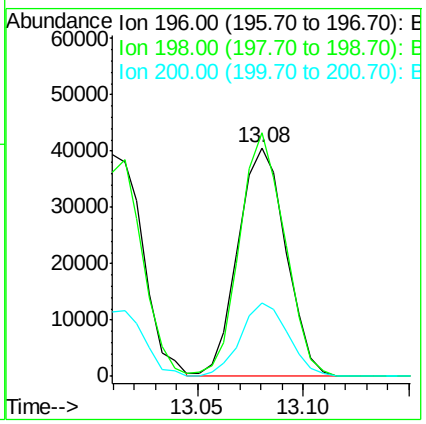


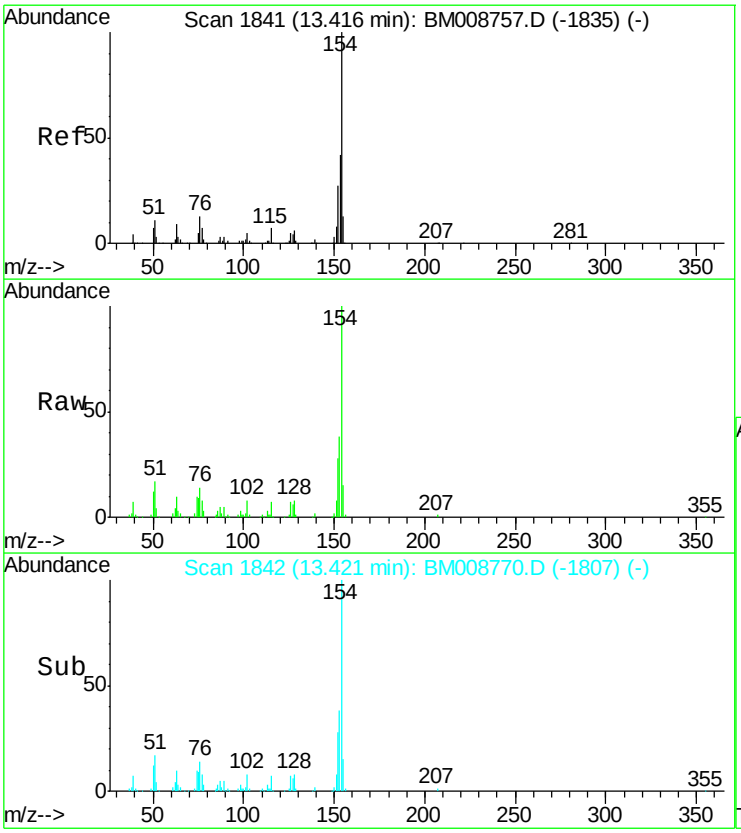
#39
2,4,5-Trichlorophenol
Concen: 18.35 ng/ul
RT: 13.08 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:196 Resp: 64073

Ion	Ratio	Lower	Upper
196	100		
198	106.4	77.8	116.6
200	32.2	23.6	35.4

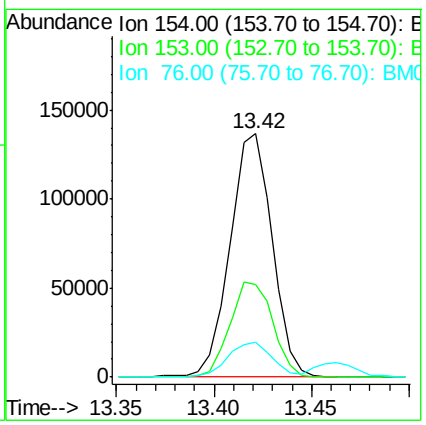


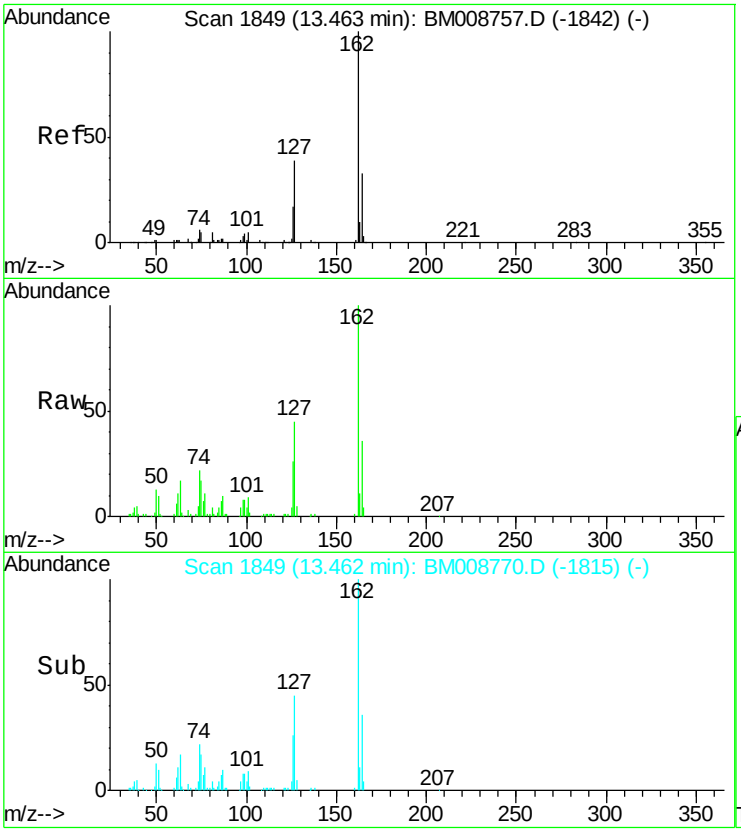


#40
1,1'-Biphenyl
Concen: 18.15 ng/ul
RT: 13.42 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:154 Resp: 203785

Ion	Ratio	Lower	Upper
154	100		
153	38.1	32.2	48.4
76	14.3	9.8	14.6



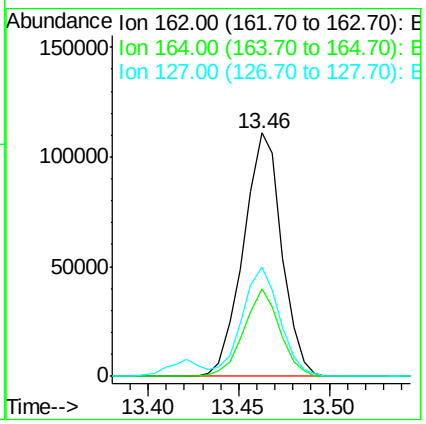


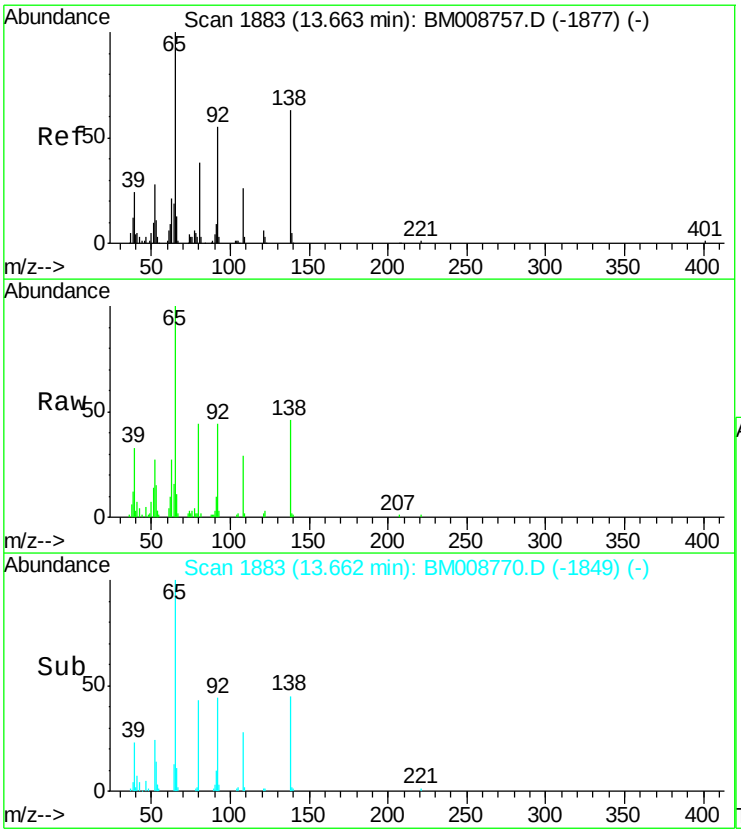
#41
2-Chloronaphthalene
Concen: 18.57 ng/ul
RT: 13.46 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 163614

Ion	Ratio	Lower	Upper
162	100		
164	35.9	26.3	39.5
127	44.7	31.7	47.5

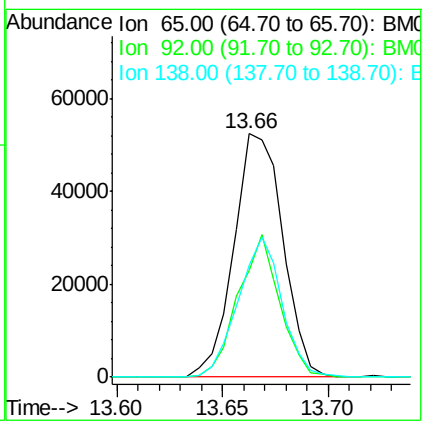


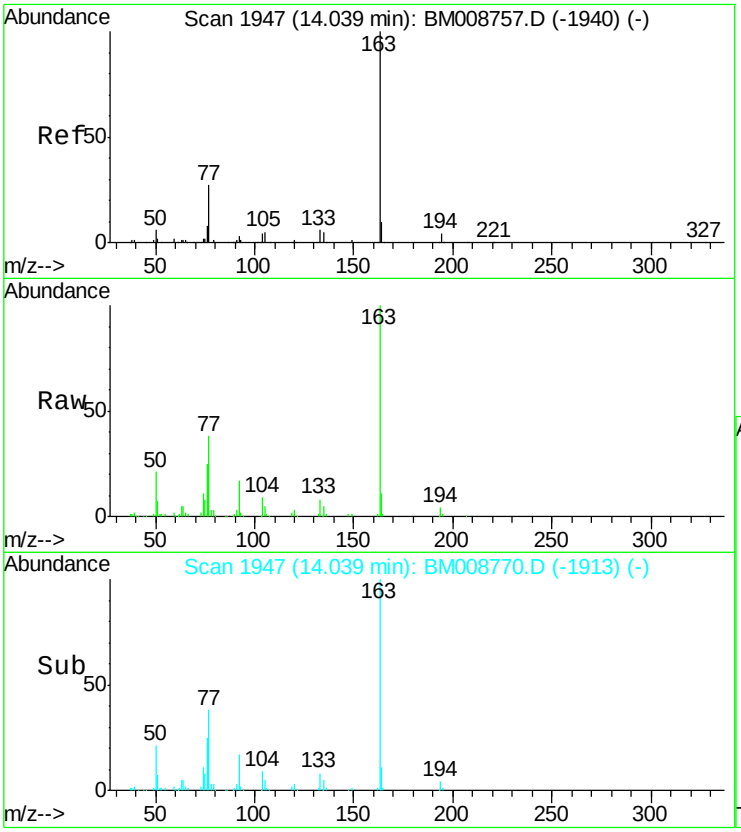


#42
2-Nitroaniline
Concen: 27.51 ng/ul
RT: 13.66 min Scan# 1883
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion: 65 Resp: 84376

Ion	Ratio	Lower	Upper
65	100		
92	43.6	55.0	82.6#
138	45.7	76.6	114.8#



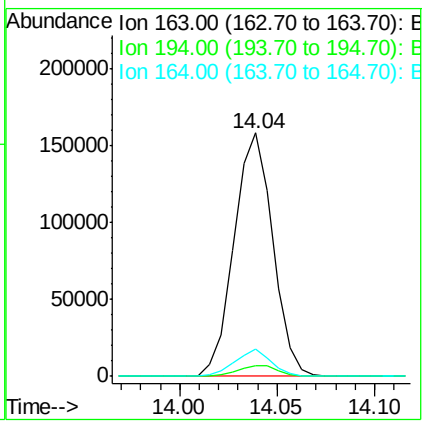


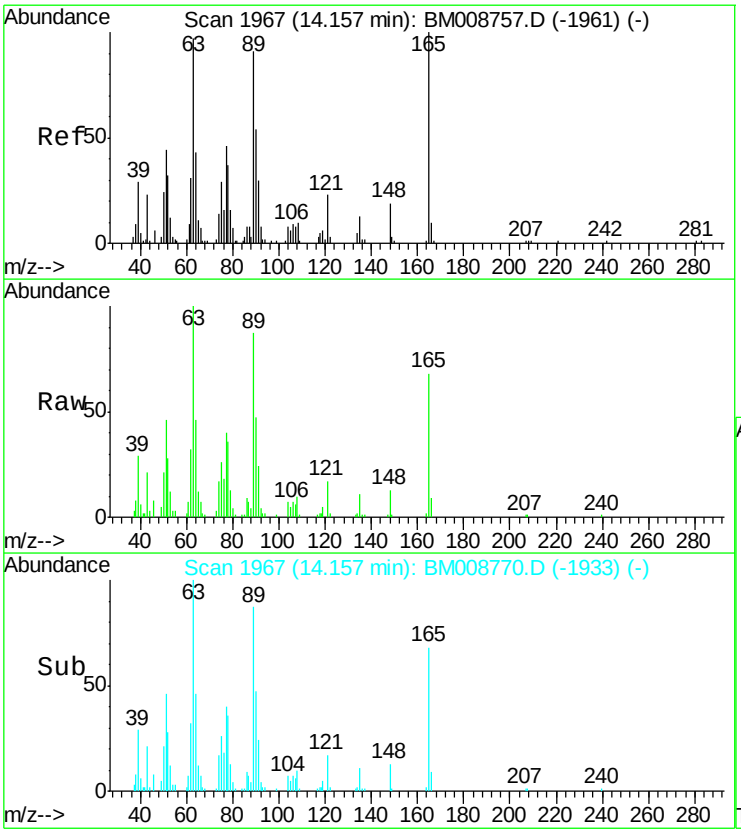
#44
Dimethylphthalate
Concen: 18.40 ng/ul
RT: 14.04 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:163 Resp: 217362

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	11.1	8.2	12.4

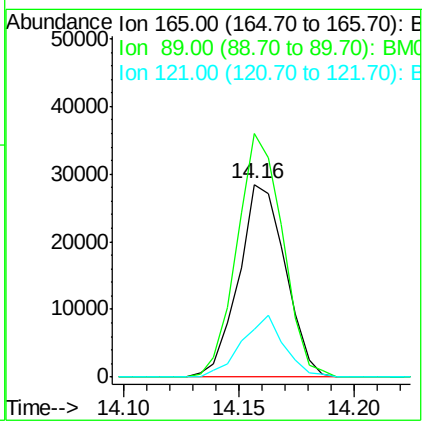


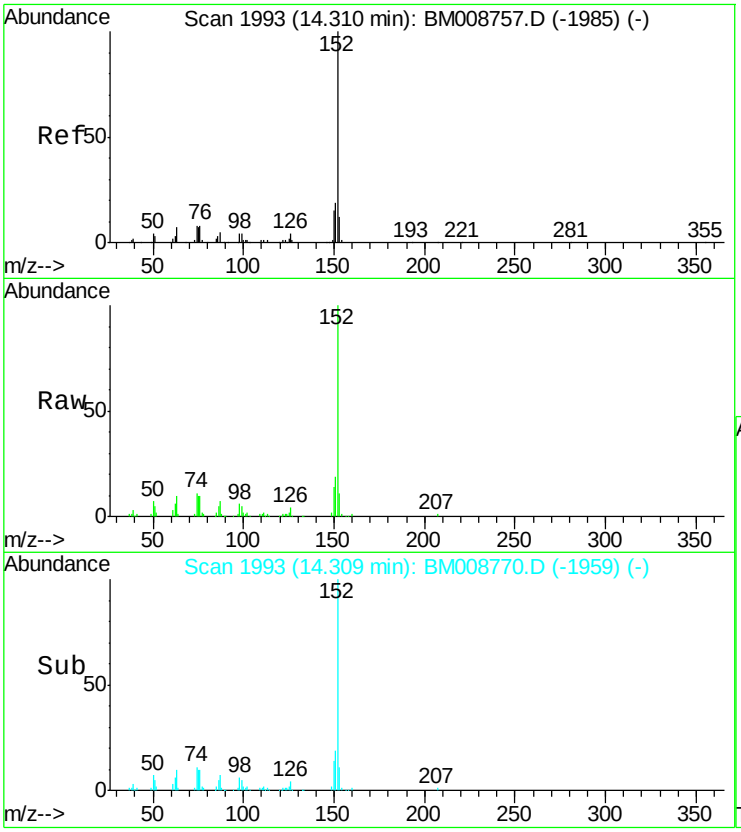


#45
2,6-Dinitrotoluene
Concen: 19.51 ng/ul
RT: 14.16 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:165 Resp: 40216

Ion	Ratio	Lower	Upper
165	100		
89	126.5	50.6	76.0#
121	24.6	18.2	27.2



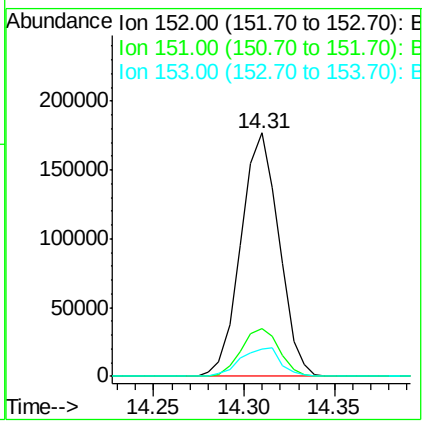


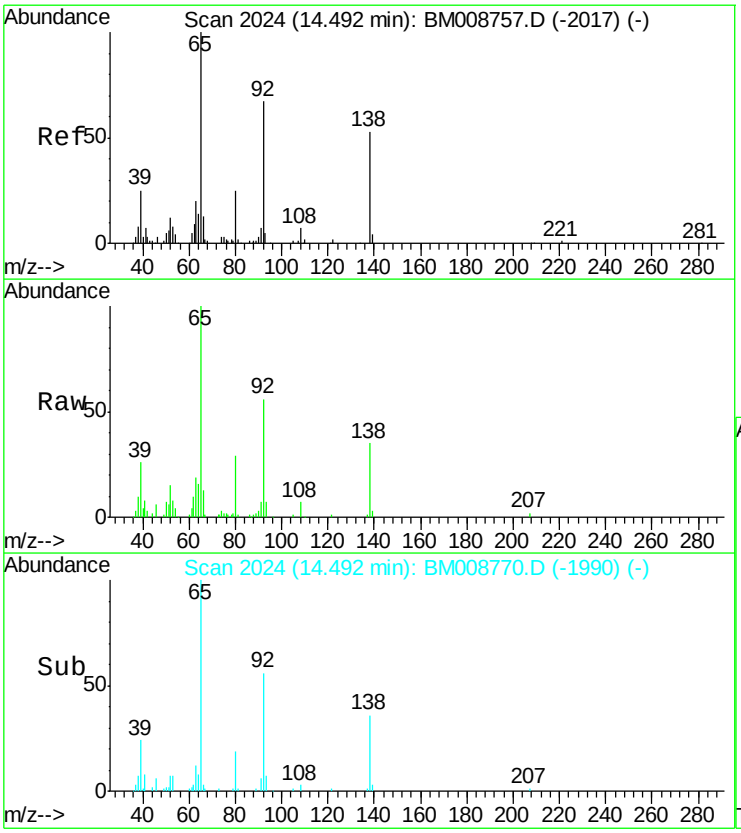
#47
Acenaphthylene
Concen: 18.93 ng/ul
RT: 14.31 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:152 Resp: 258712

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.0	24.0
153	11.0	10.4	15.6

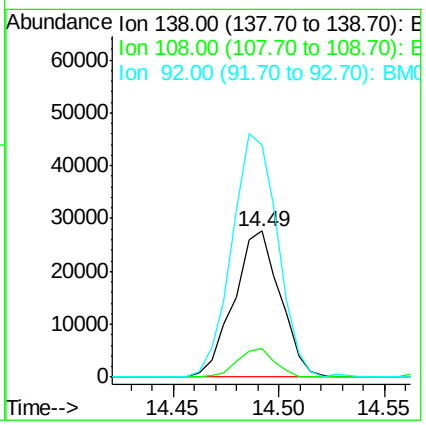


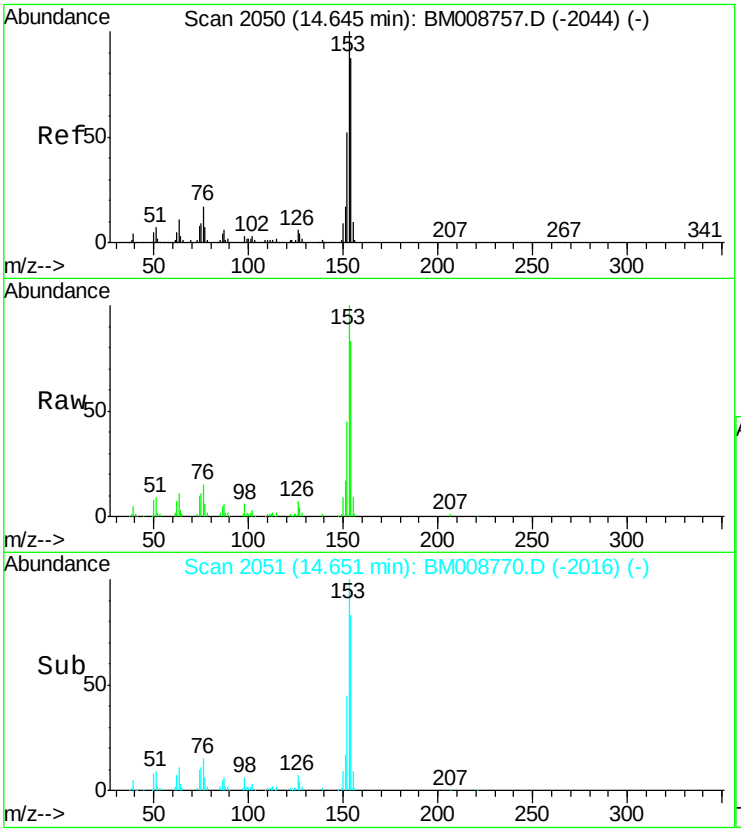


#48
3-Nitroaniline
Concen: 20.20 ng/ul
RT: 14.49 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:138 Resp: 42181

Ion	Ratio	Lower	Upper
138	100		
108	19.3	10.0	15.0#
92	159.1	103.2	154.8#



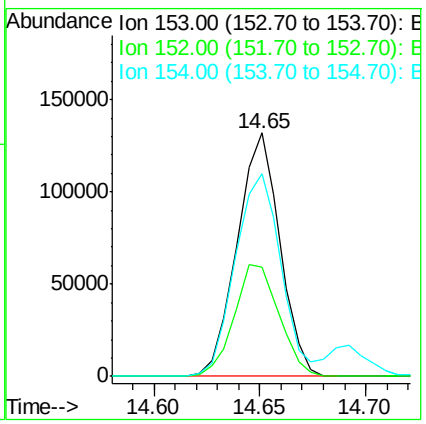


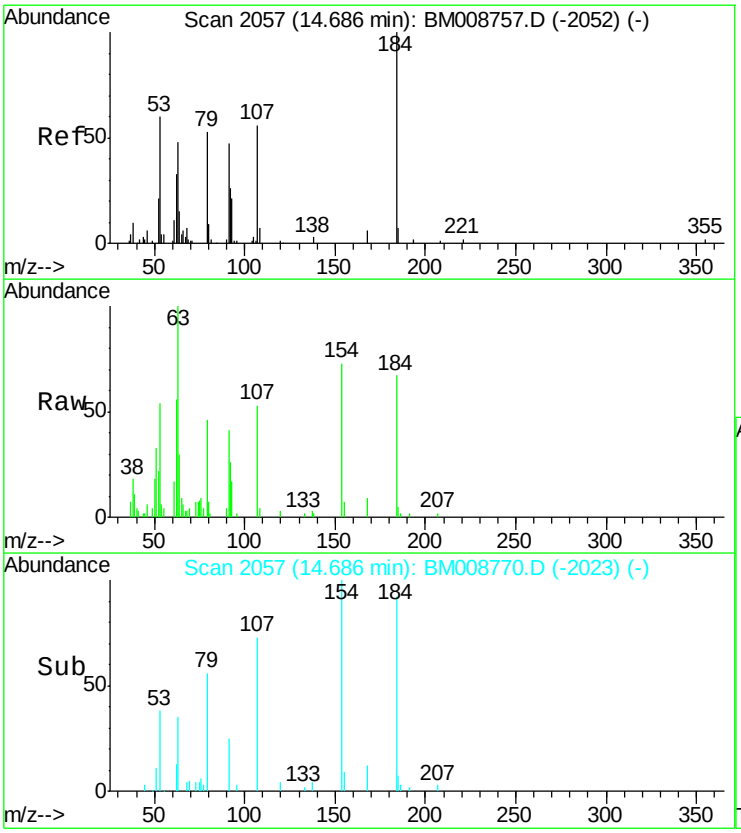
#49
Acenaphthene
Concen: 19.61 ng/ul
RT: 14.65 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:153 Resp: 185287

Ion	Ratio	Lower	Upper
153	100		
152	45.1	36.4	54.6
154	83.2	68.7	103.1

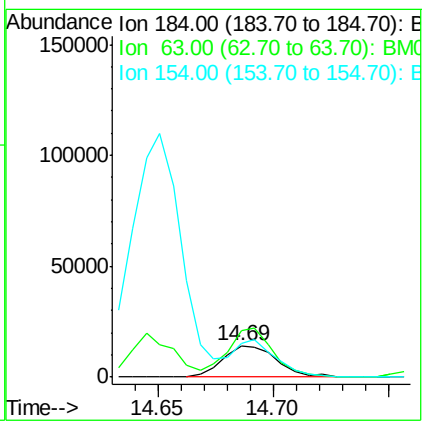


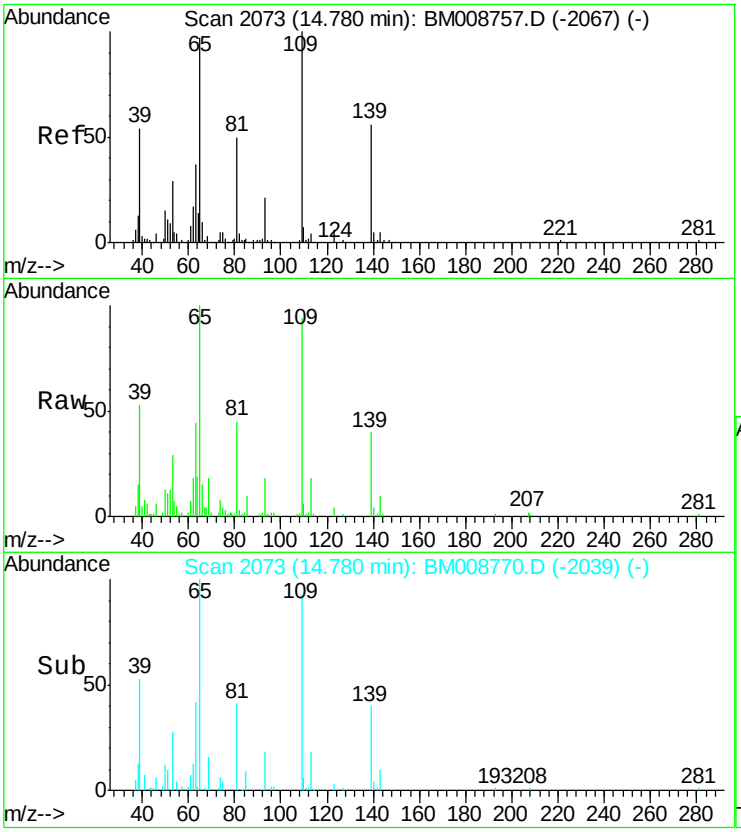


#50
2,4-Dinitrophenol
Concen: 16.09 ng/ul
RT: 14.69 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:184 Resp: 23038

Ion	Ratio	Lower	Upper
184	100		
63	148.3	50.7	76.1#
154	108.4	54.0	81.0#



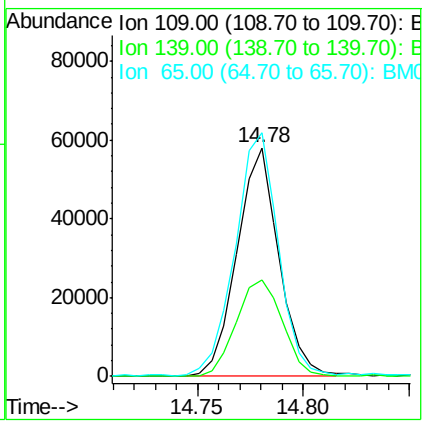


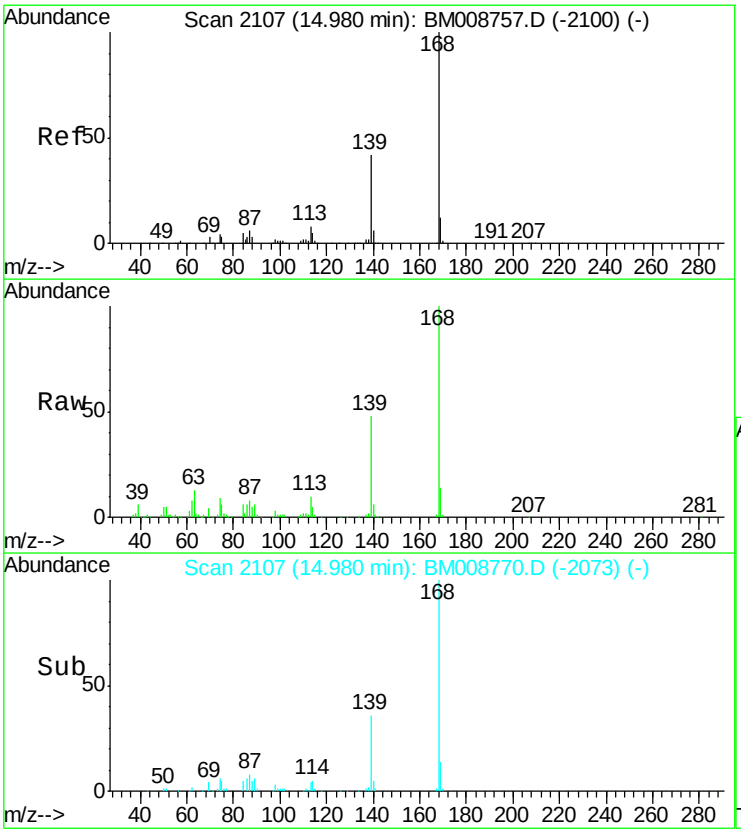
#52
4-Nitrophenol
Concen: 24.93 ng/ul
RT: 14.78 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:109 Resp: 80136

Ion	Ratio	Lower	Upper
109	100		
139	42.4	85.4	128.2#
65	106.6	97.7	146.5

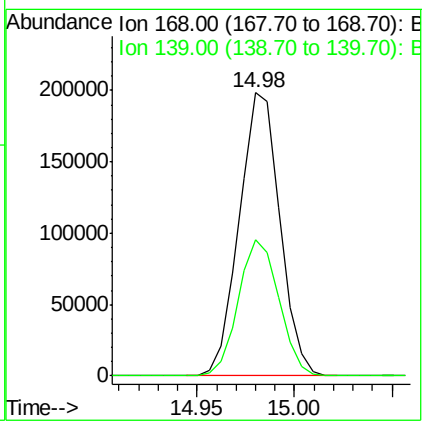


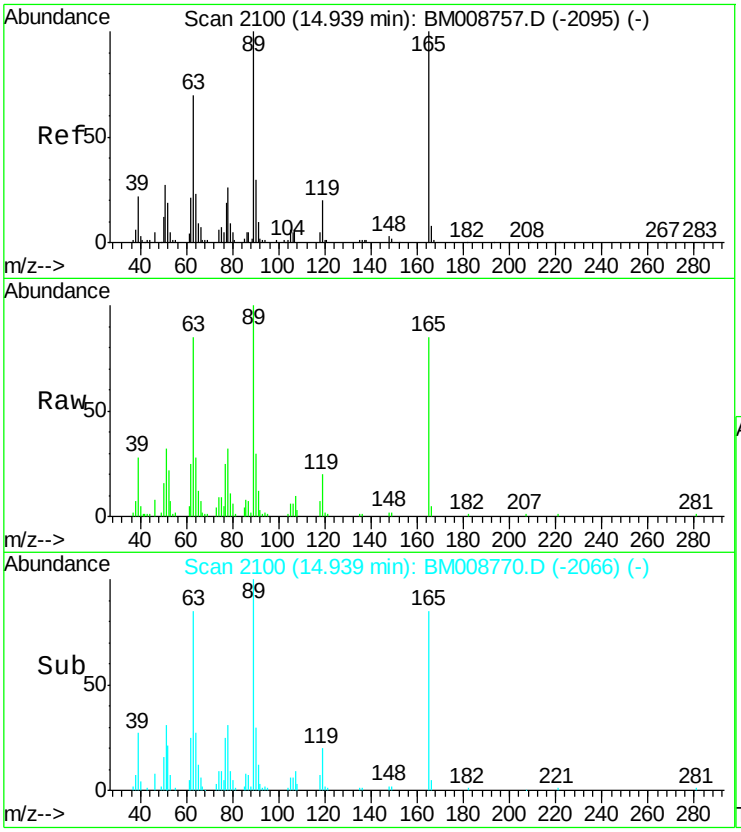


#53
Dibenzofuran
Concen: 19.95 ng/ul
RT: 14.98 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:168 Resp: 286796

Ion	Ratio	Lower	Upper
168	100		
139	48.3	30.3	45.5#



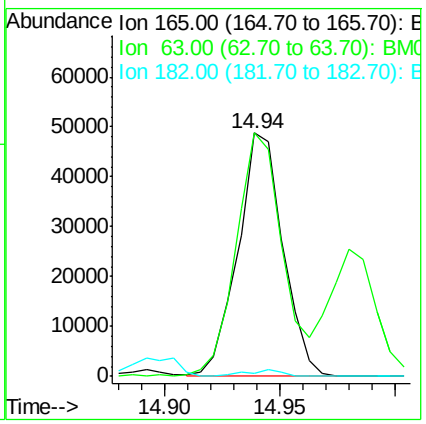


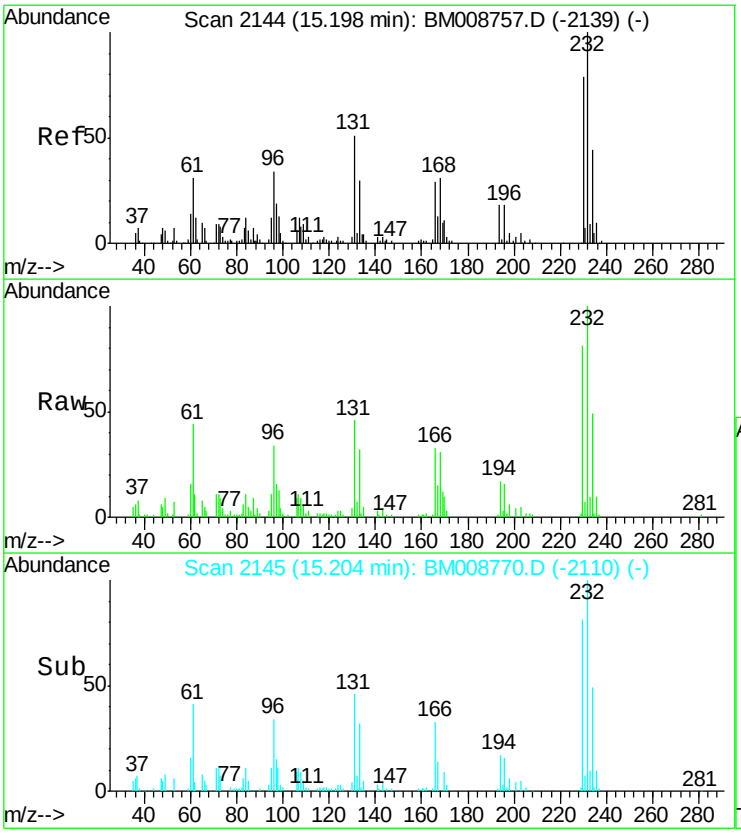
#54
2,4-Dinitrotoluene
Concen: 21.27 ng/ul
RT: 14.94 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:165 Resp: 66403

Ion	Ratio	Lower	Upper
165	100		
63	99.8	50.6	76.0#
182	1.1	2.7	4.1#

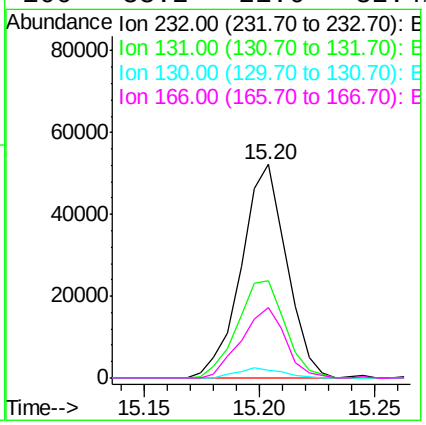


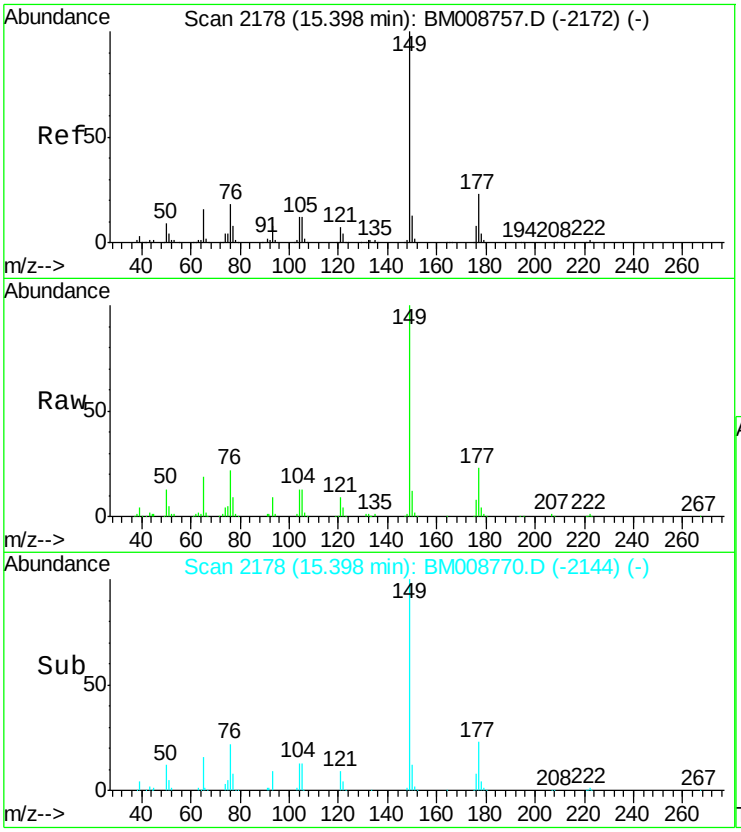


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.66 ng/ul
RT: 15.20 min Scan# 2145
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:232 Resp: 71499

Ion	Ratio	Lower	Upper
232	100		
131	45.8	31.8	47.8
130	3.8	1.8	2.6#
166	33.2	21.6	32.4#



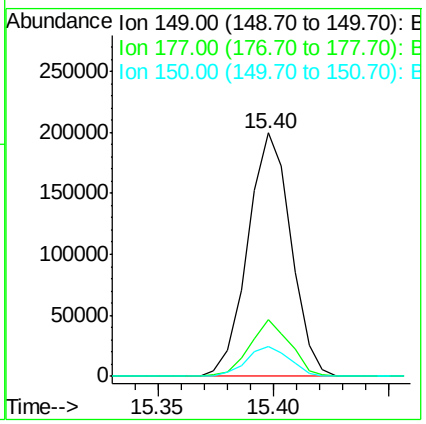


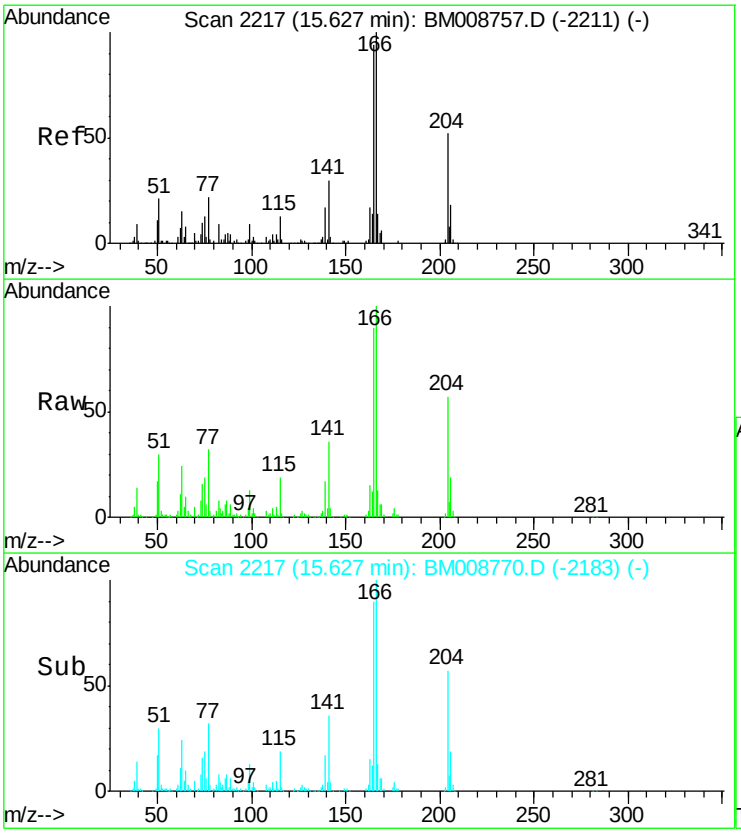
#56
Diethylphthalate
Concen: 20.99 ng/ul
RT: 15.40 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 260774

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.7	29.5
150	12.3	10.0	15.0

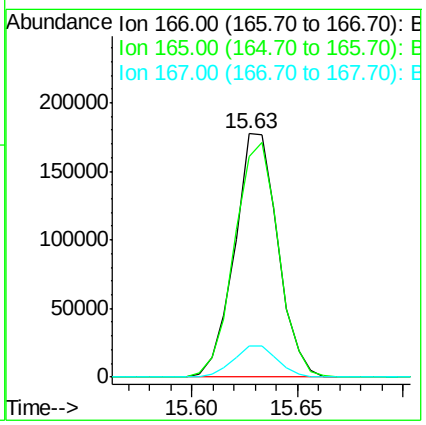


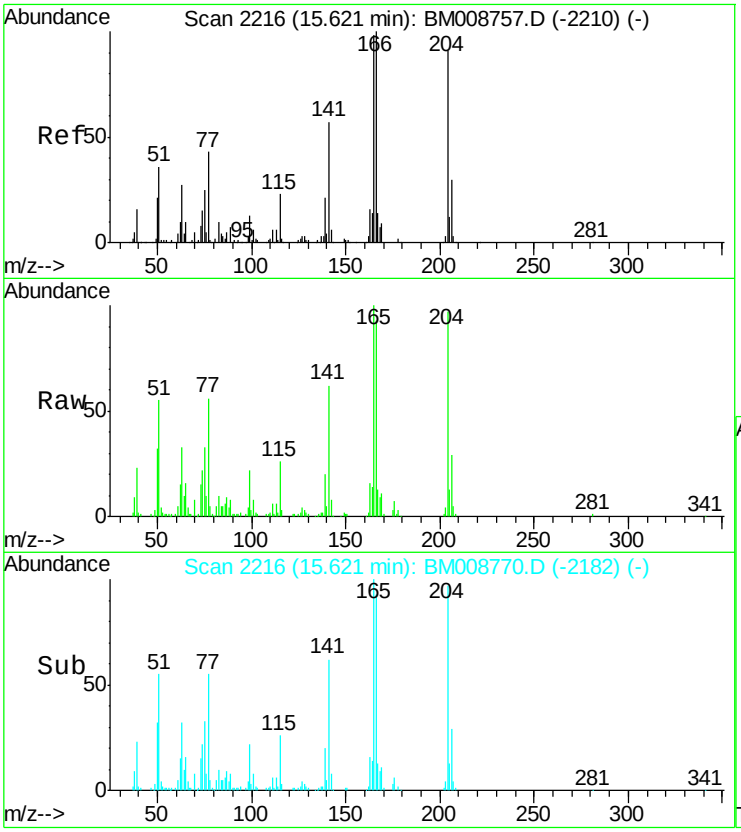


#58
Fluorene
Concen: 21.35 ng/ul
RT: 15.63 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:166 Resp: 251615

Ion	Ratio	Lower	Upper
166	100		
165	90.4	80.2	120.2
167	12.7	10.9	16.3



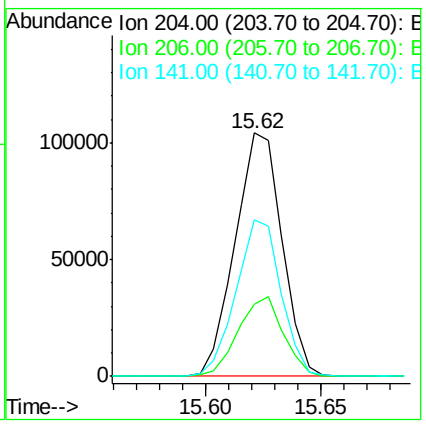


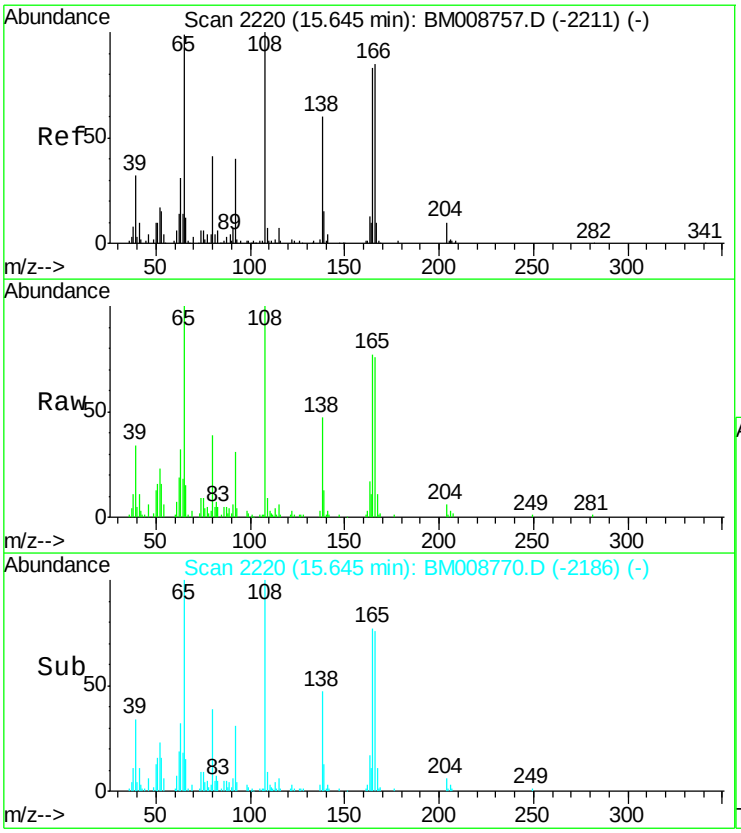
#59
4-Chlorophenyl-phenylether
Concen: 22.13 ng/ul
RT: 15.62 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:204 Resp: 147914

Ion	Ratio	Lower	Upper
204	100		
206	29.8	27.8	41.8
141	64.5	46.2	69.4

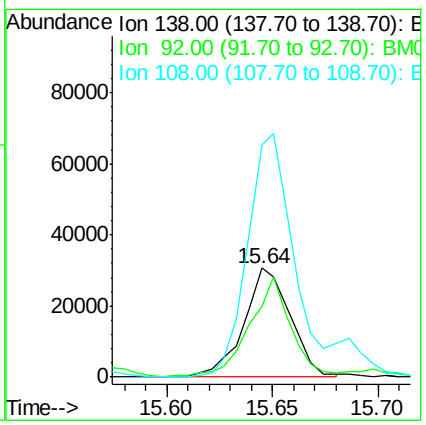


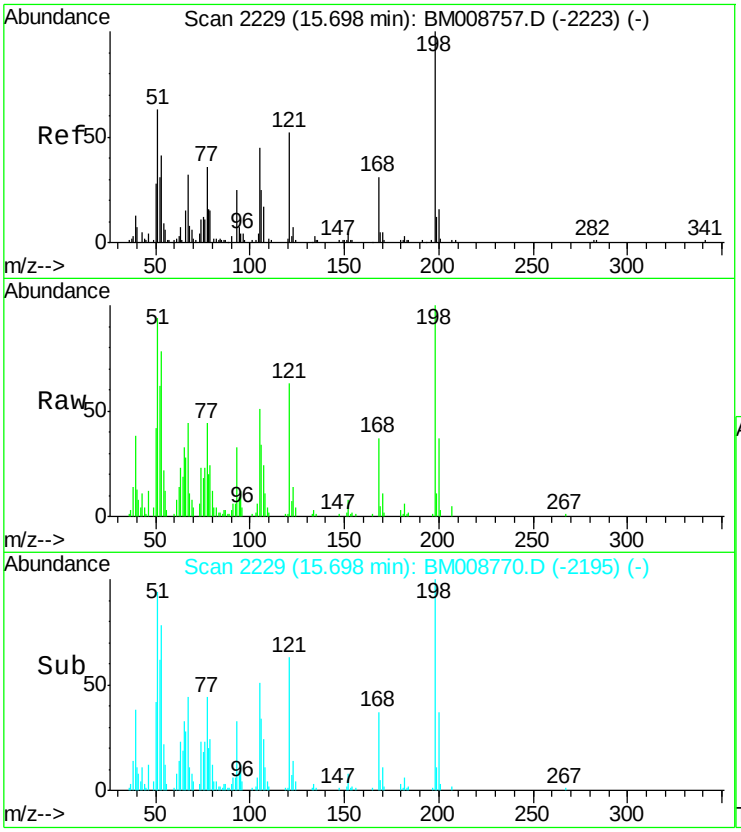


#60
4-Nitroaniline
Concen: 20.57 ng/ul
RT: 15.64 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:138 Resp: 46941

Ion	Ratio	Lower	Upper
138	100		
92	65.3	44.9	67.3
108	213.3	73.8	110.6#



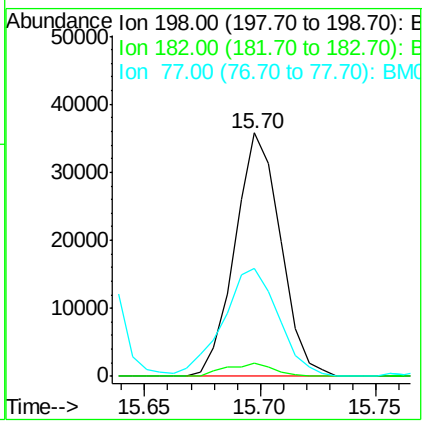


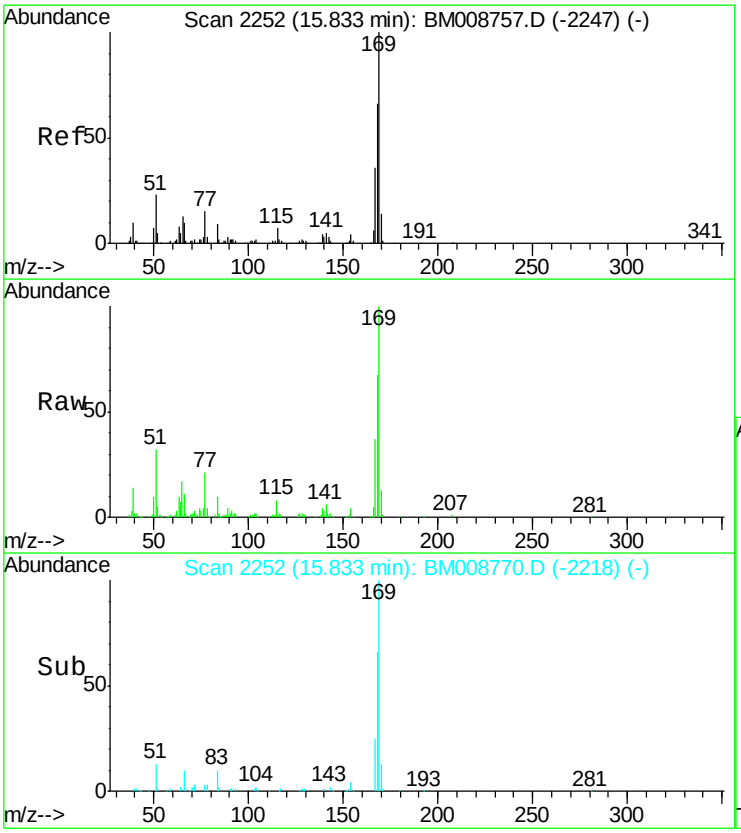
#63
4,6-Dinitro-2-methylphenol
Concen: 22.58 ng/ul
RT: 15.70 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:198 Resp: 49214

Ion	Ratio	Lower	Upper
198	100		
182	5.5	4.4	6.6
77	44.3	20.5	30.7#

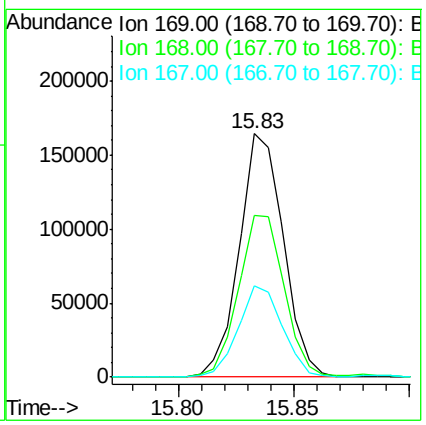


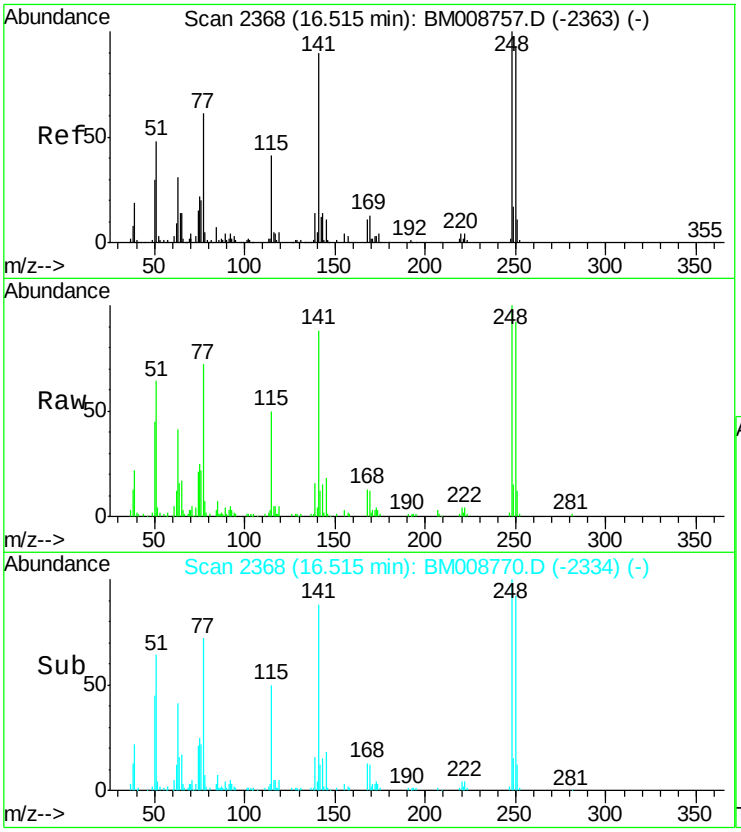


#64
N-Nitrosodiphenylamine
Concen: 21.92 ng/ul
RT: 15.83 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:169 Resp: 220032

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.1	79.7
167	37.4	28.6	43.0



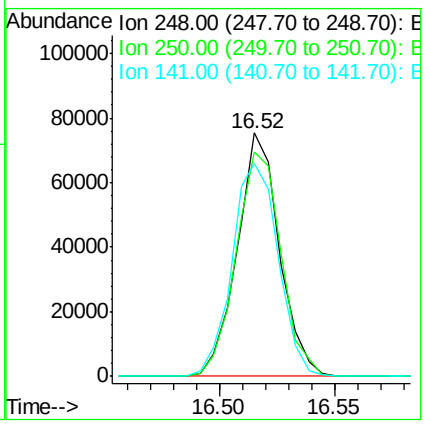


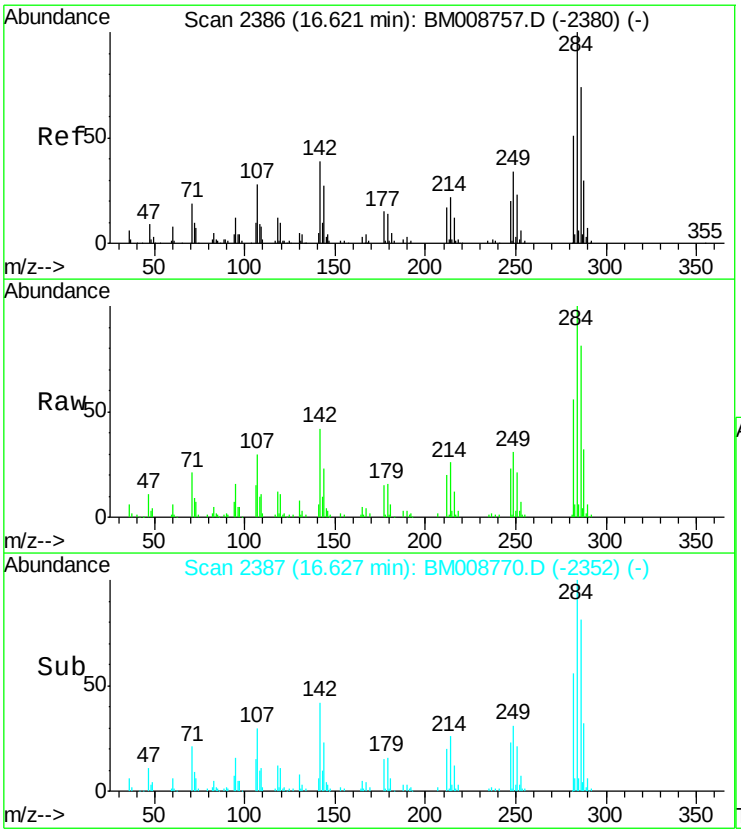
#65
4-Bromophenyl-phenylether
Concen: 23.17 ng/ul
RT: 16.52 min Scan# 2368
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:248 Resp: 95967

Ion	Ratio	Lower	Upper
248	100		
250	92.3	75.5	113.3
141	87.7	58.5	87.7

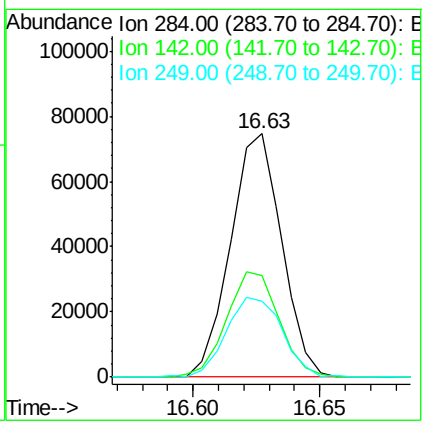


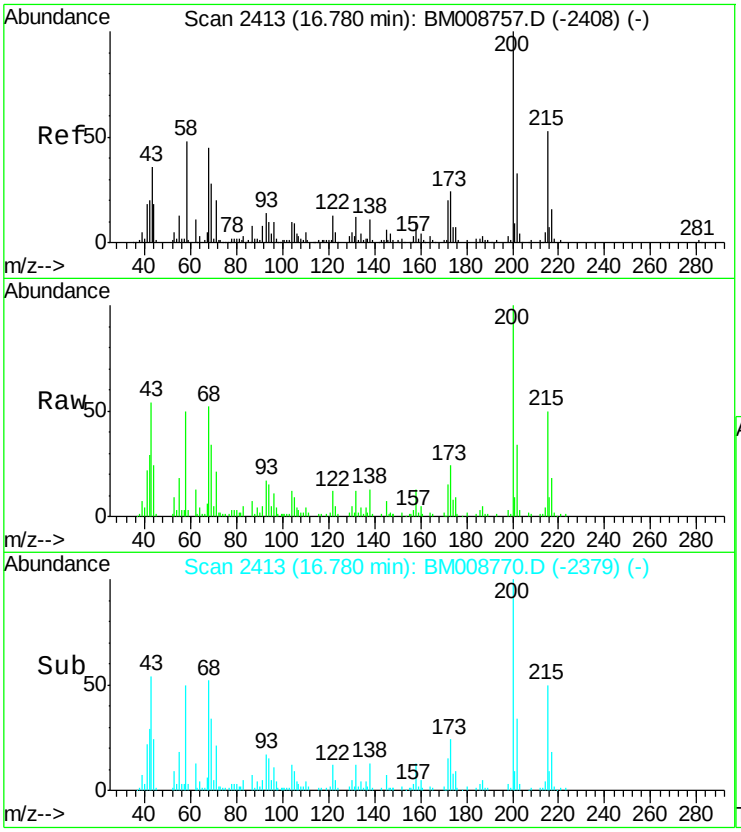


#66
Hexachlorobenzene
Concen: 22.65 ng/ul
RT: 16.63 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:284 Resp: 104962

Ion	Ratio	Lower	Upper
284	100		
142	39.4	26.2	39.2#
249	29.4	24.6	36.8



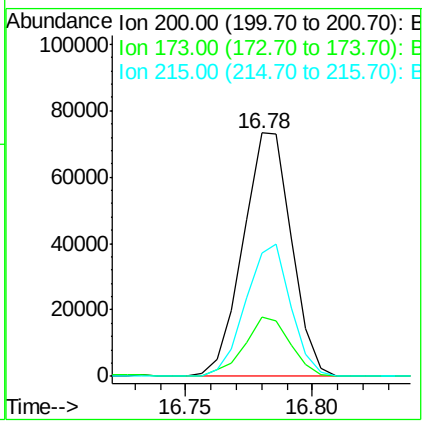


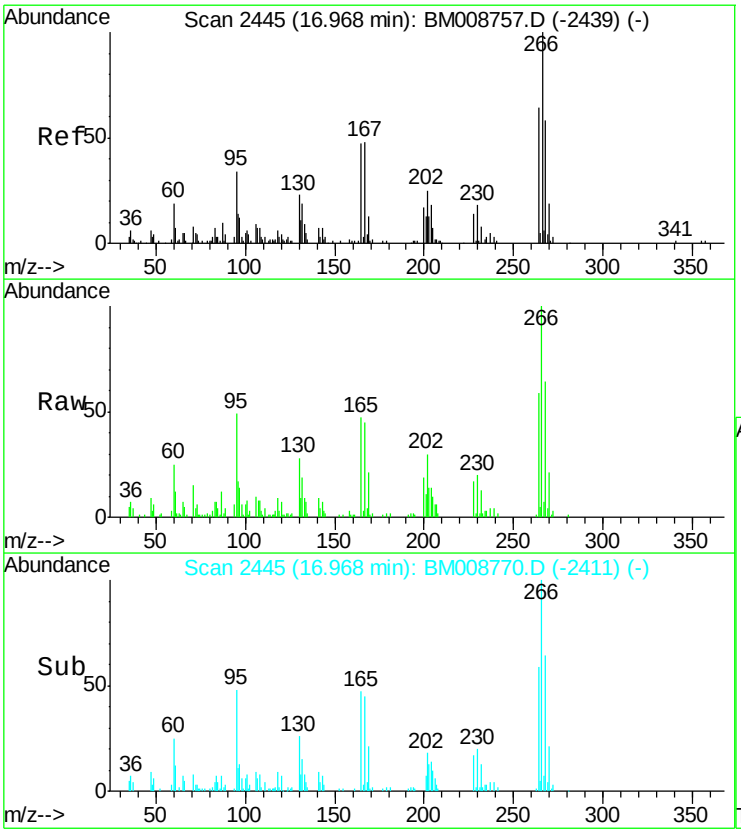
#67
Atrazine
Concen: 21.92 ng/ul
RT: 16.78 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:200 Resp: 97741

Ion	Ratio	Lower	Upper
200	100		
173	24.5	19.6	29.4
215	50.4	41.0	61.4

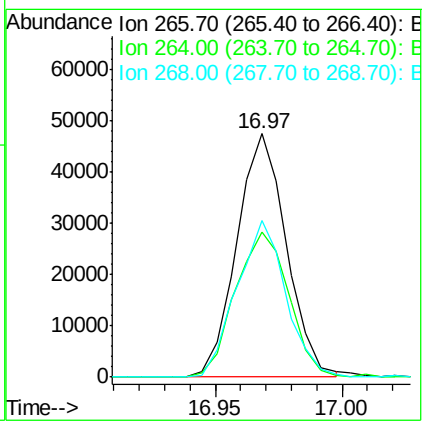


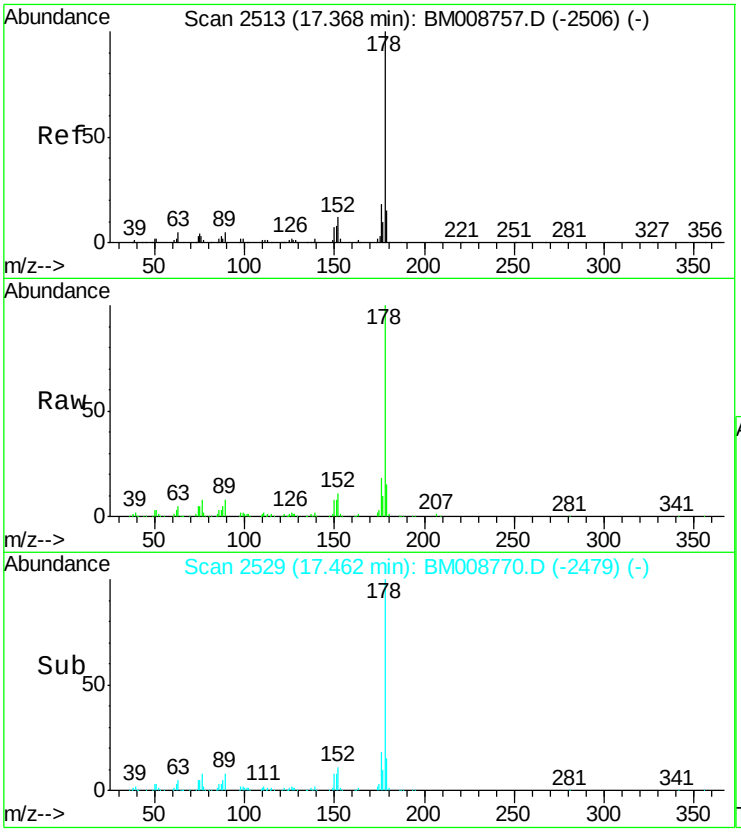


#68
Pentachlorophenol
Concen: 22.15 ng/ul
RT: 16.97 min Scan# 2445
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:266 Resp: 64601

Ion	Ratio	Lower	Upper
266	100		
264	59.4	50.6	75.8
268	64.1	49.1	73.7



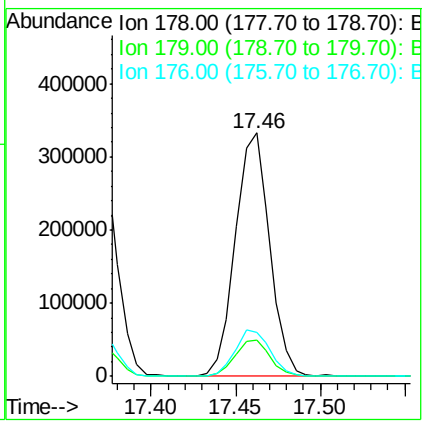


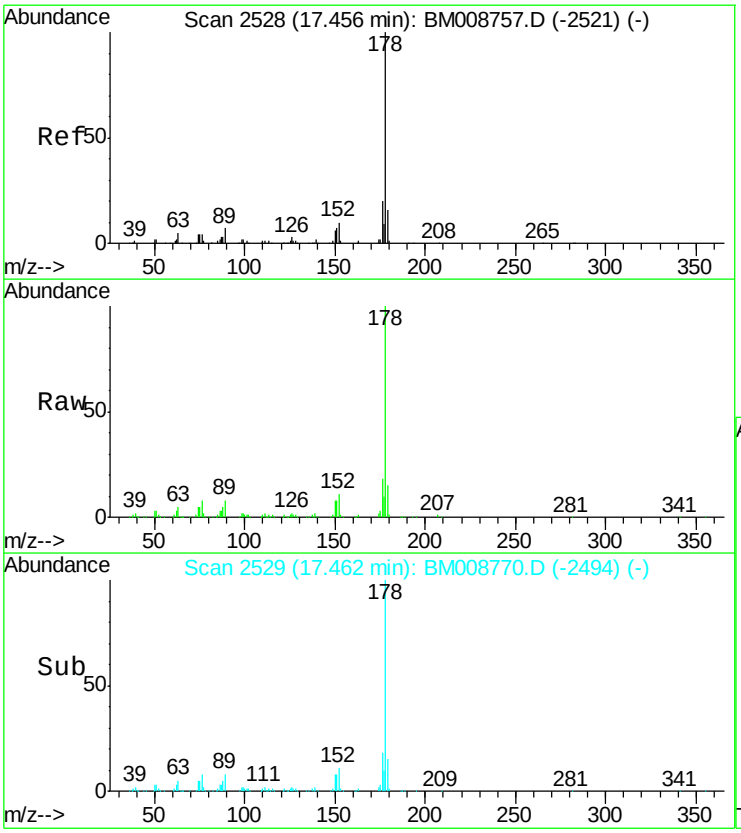
#69
Phenanthrene
Concen: 24.55 ng/ul
RT: 17.46 min Scan# 2529
Delta R.T. 0.09 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:178 Resp: 472443

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.2
176	17.8	14.7	22.1

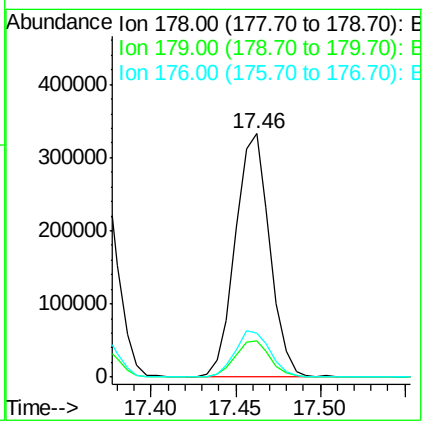


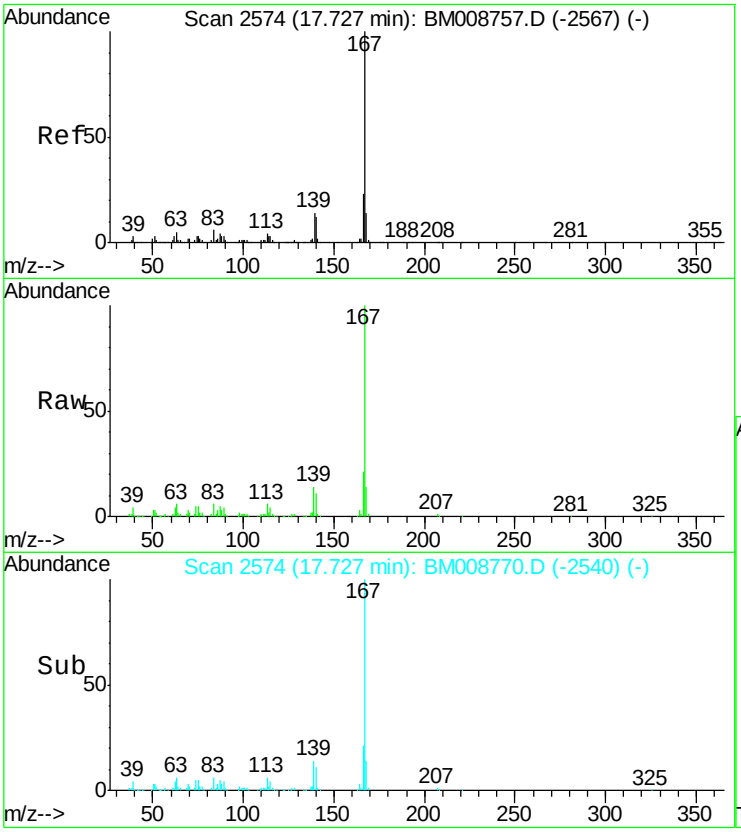


#71
Anthracene
Concen: 23.89 ng/ul
RT: 17.46 min Scan# 2529
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:178 Resp: 472443

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.8	17.8
176	17.8	14.6	21.8



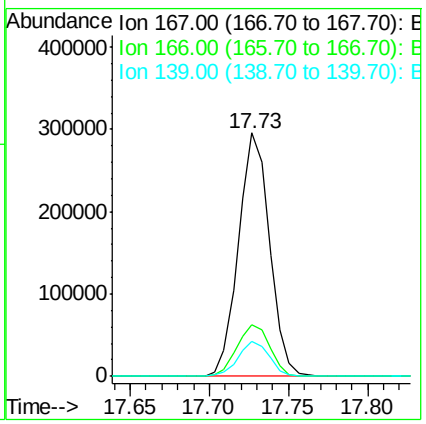


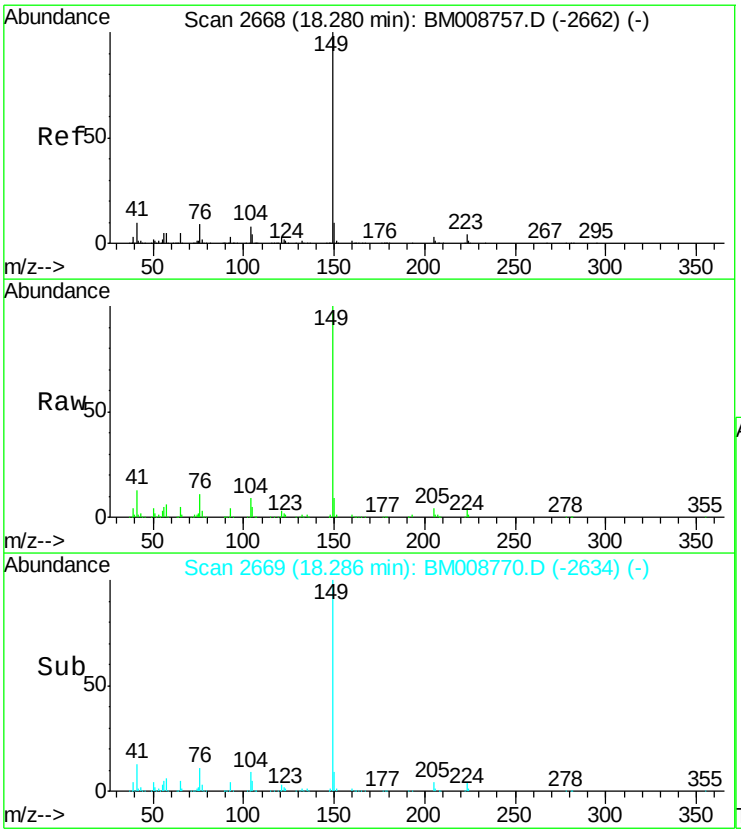
#72
Carbazole
Concen: 22.91 ng/ul
RT: 17.73 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:167 Resp: 403168

Ion	Ratio	Lower	Upper
167	100		
166	21.2	16.8	25.2
139	14.2	10.4	15.6

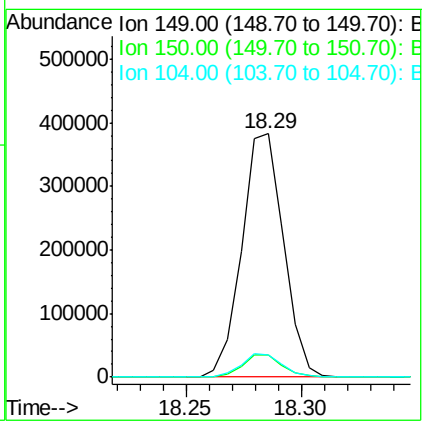


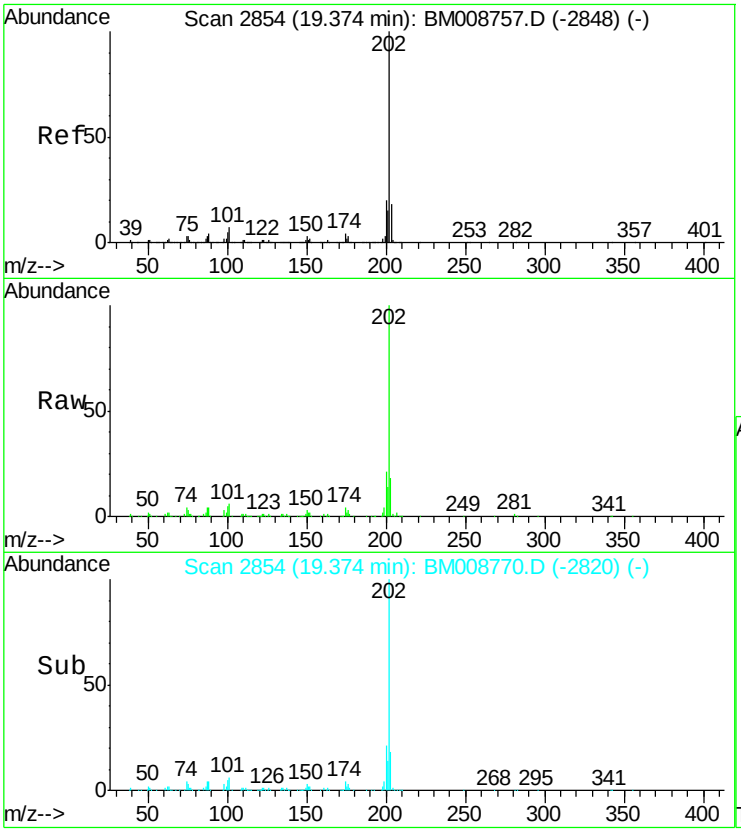


#73
Di-n-butylphthalate
Concen: 23.30 ng/ul
RT: 18.29 min Scan# 2669
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:149 Resp: 481910

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	9.3	4.5	6.7#



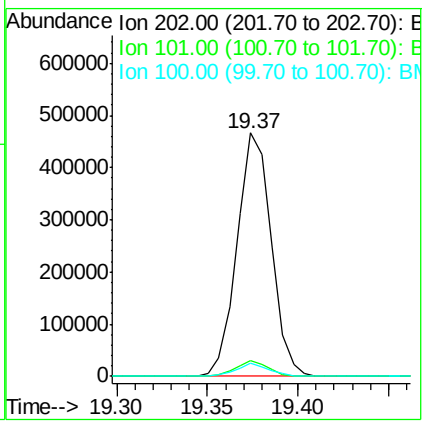


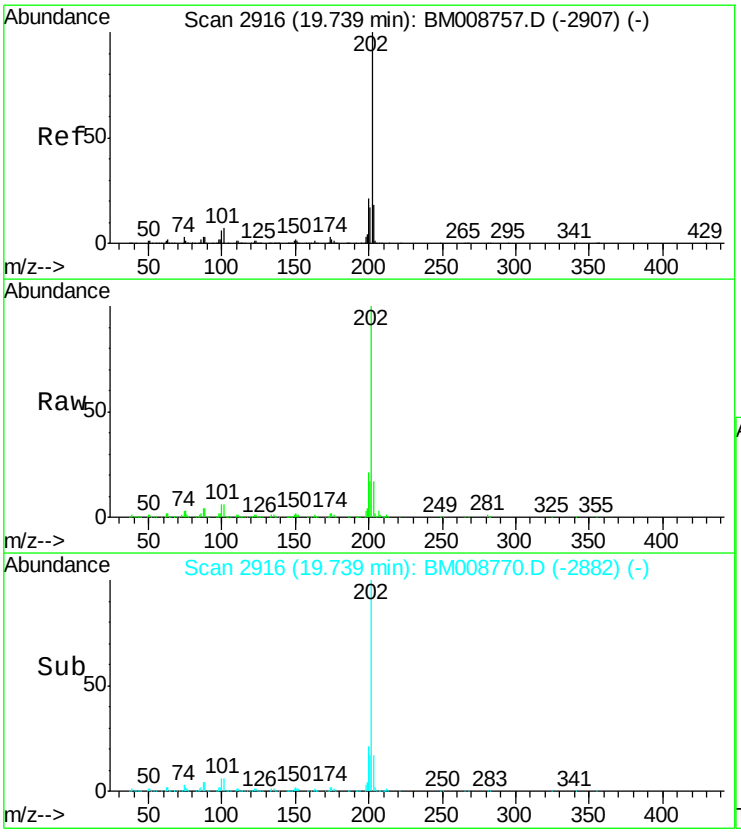
#74
Fluoranthene
Concen: 24.80 ng/ul
RT: 19.37 min Scan# 2854
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:202 Resp: 613660

Ion	Ratio	Lower	Upper
202	100		
101	6.4	7.1	10.7#
100	5.2	5.4	8.0#

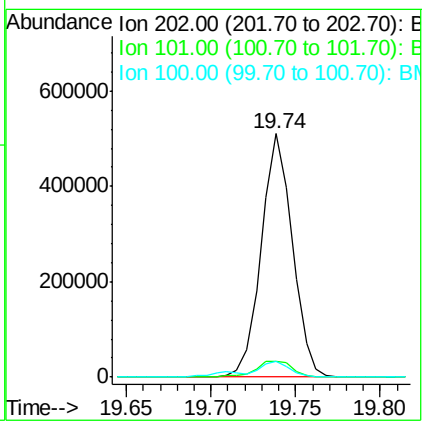


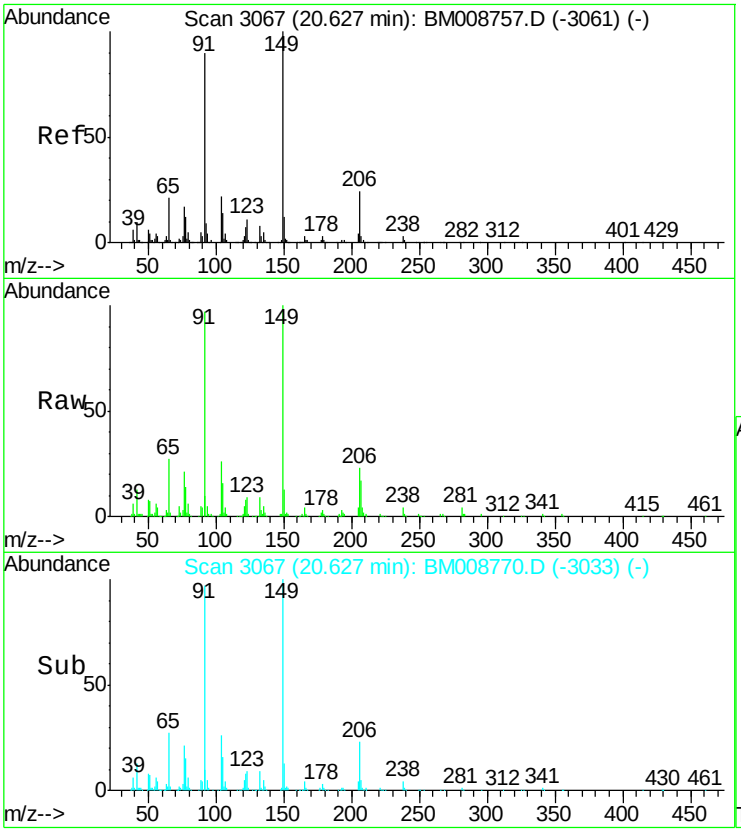


#77
Pyrene
Concen: 17.88 ng/ul
RT: 19.74 min Scan# 2916
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:202 Resp: 649784

Ion	Ratio	Lower	Upper
202	100		
101	6.4	8.6	12.8#
100	6.3	6.5	9.7#



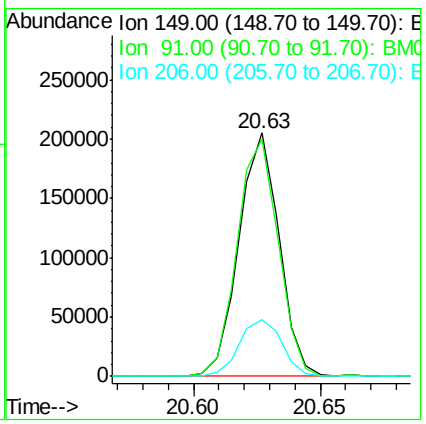


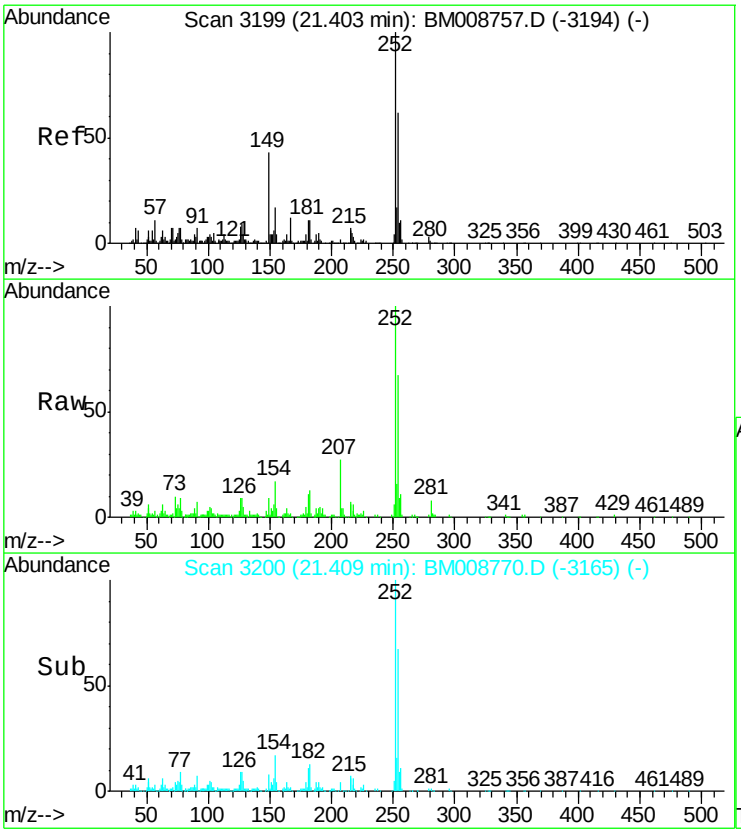
#78
Butylbenzylphthalate
Concen: 16.88 ng/ul
RT: 20.63 min Scan# 3067
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 225554

Ion	Ratio	Lower	Upper
149	100		
91	97.3	61.0	91.4#
206	23.5	18.3	27.5

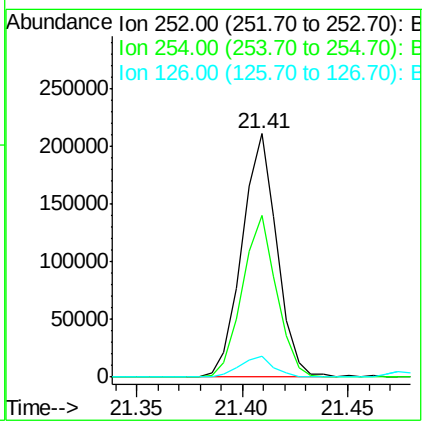


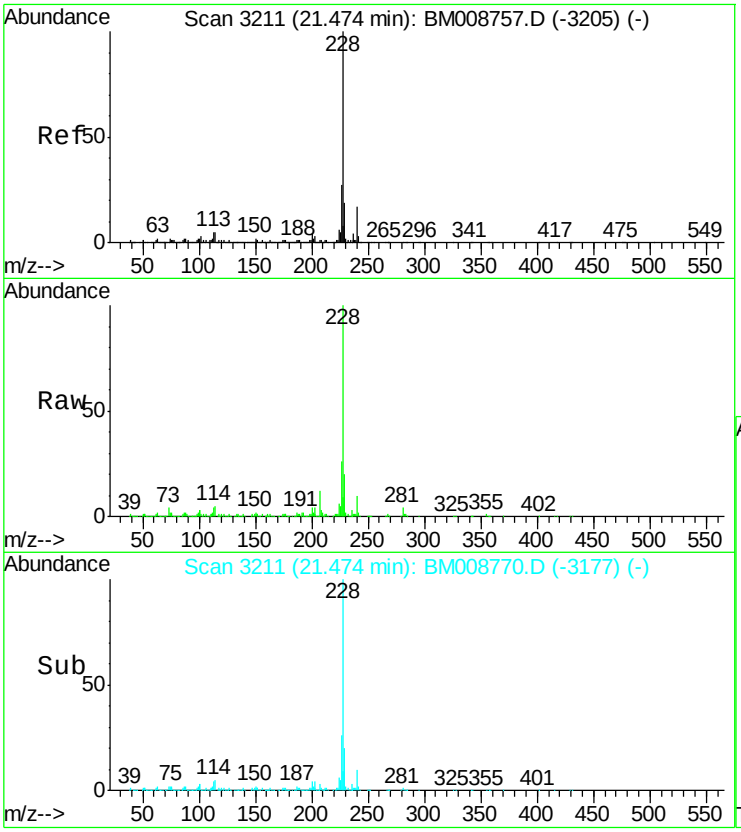


#79
3,3'-Dichlorobenzidine
Concen: 18.69 ng/ul
RT: 21.41 min Scan# 3200
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:252 Resp: 240680

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.4	78.6
126	8.6	7.4	11.2



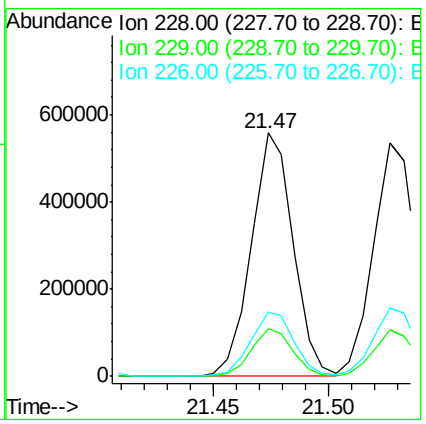


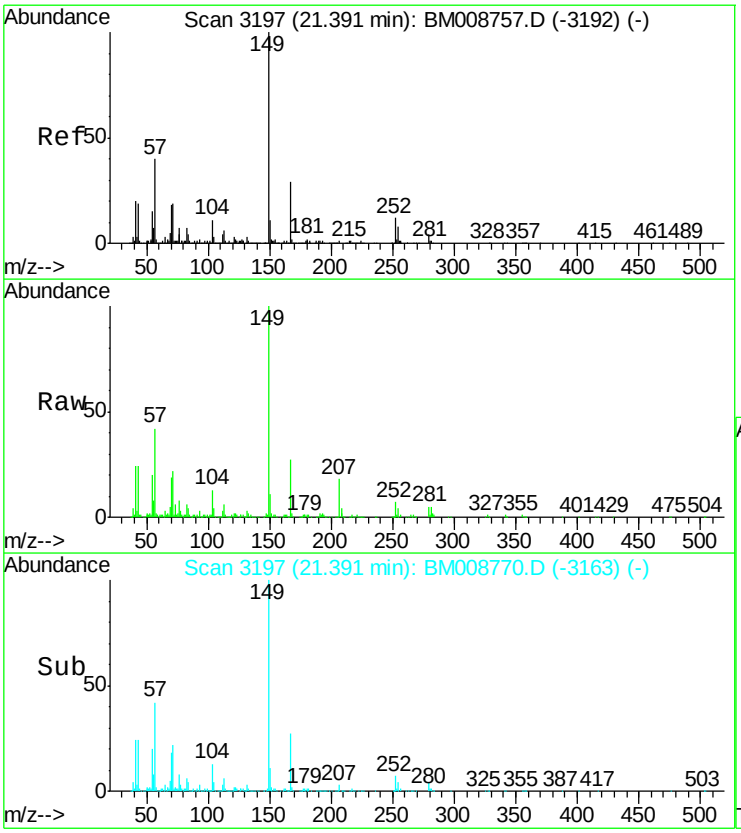
#80
Benzo(a)anthracene
Concen: 19.66 ng/ul
RT: 21.47 min Scan# 3211
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:228 Resp: 703931

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.8	23.6
226	26.5	21.3	31.9

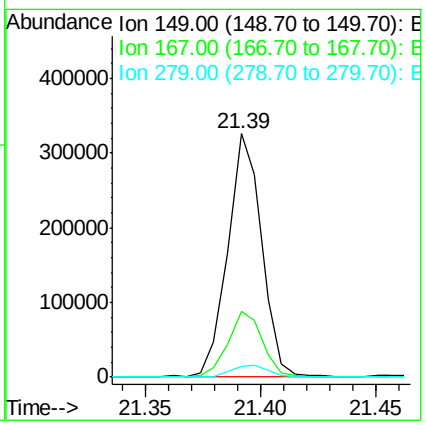


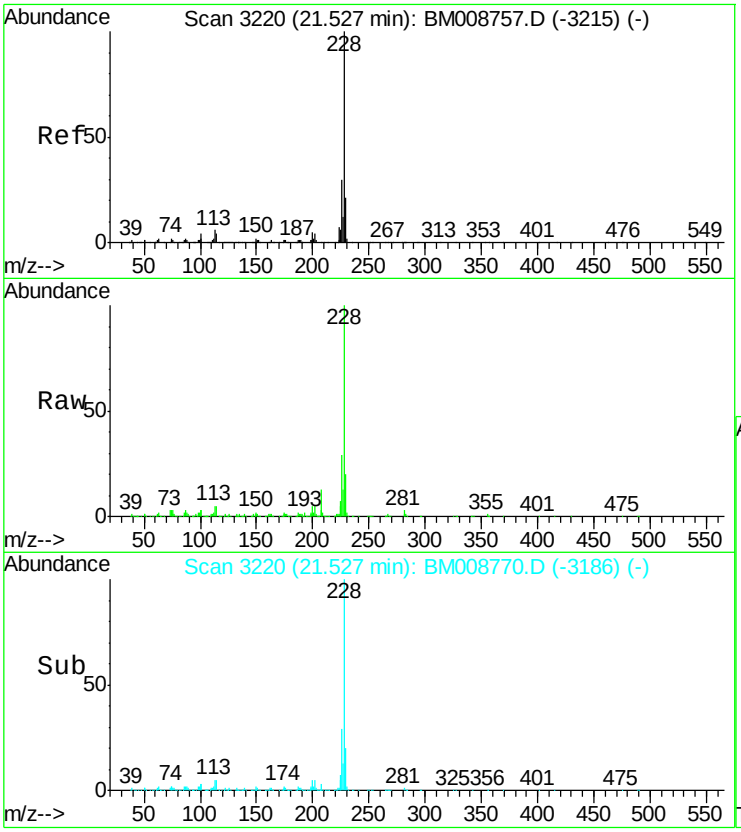


#81
Bis(2-ethylhexyl)phthalate
Concen: 17.63 ng/ul
RT: 21.39 min Scan# 3197
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:149 Resp: 329762

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.5	33.7
279	4.5	4.3	6.5



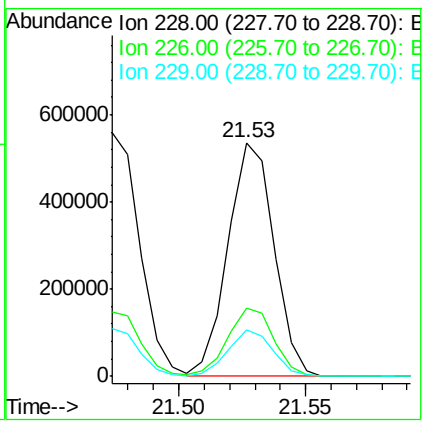


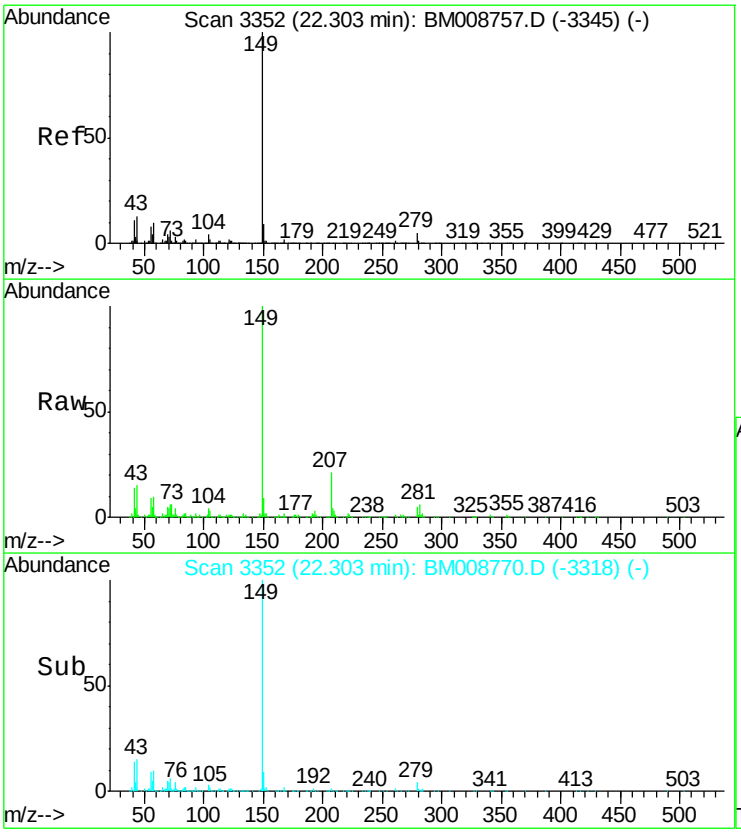
#82
Chrysene
Concen: 20.28 ng/ul
RT: 21.53 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:228 Resp: 674110

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.0
229	19.9	15.4	23.0

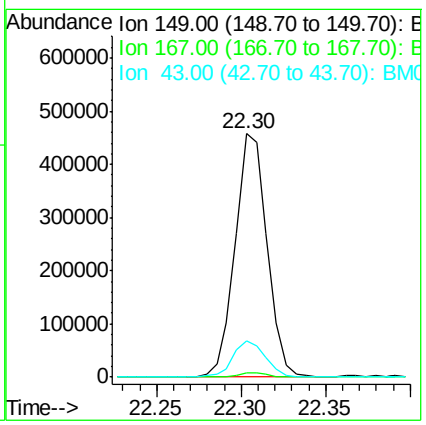


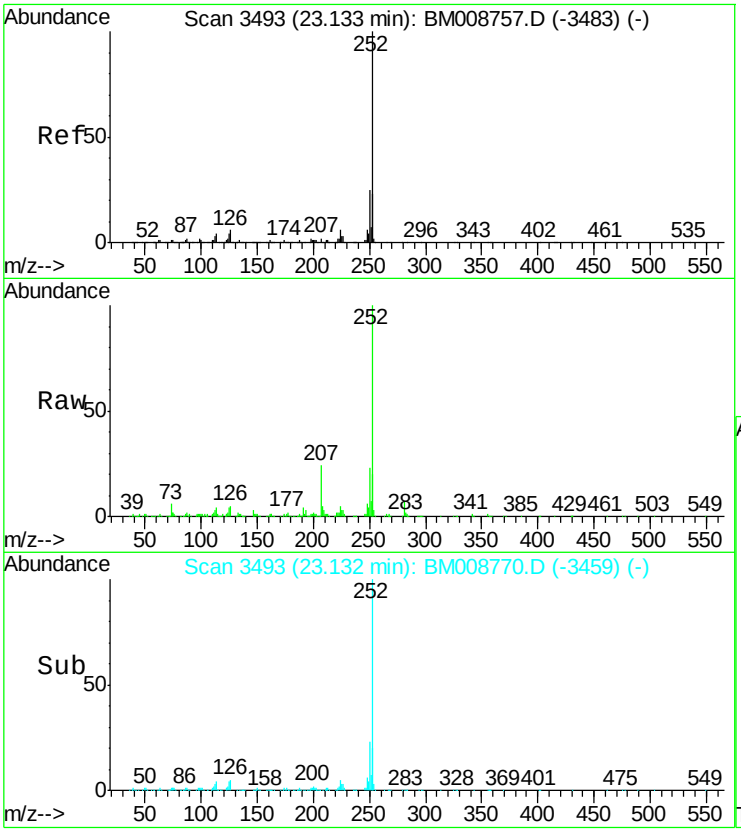


#84
Di-n-octyl phthalate
Concen: 17.71 ng/ul
RT: 22.30 min Scan# 3352
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:149 Resp: 597048

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	14.9	6.3	9.5#



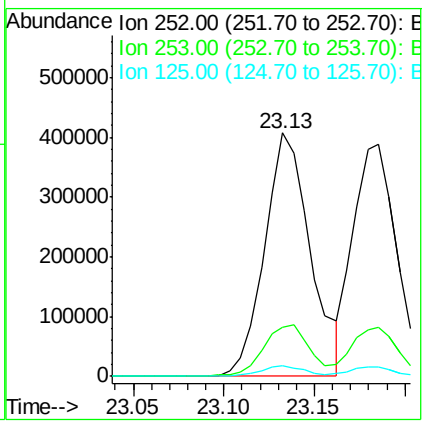


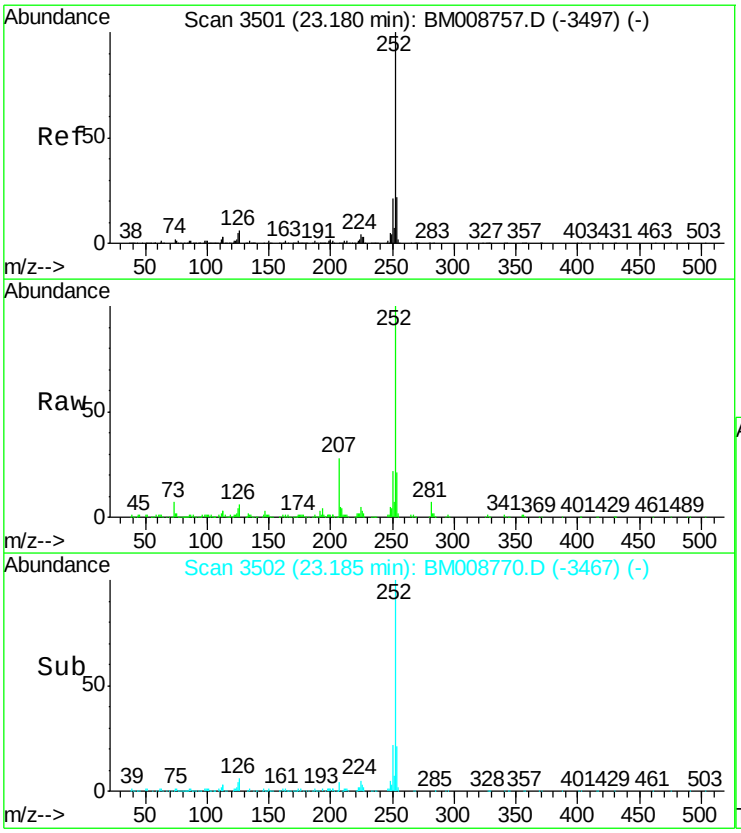
#85
Benzo(b)fluoranthene
Concen: 20.70 ng/ul
RT: 23.13 min Scan# 3493
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 714448

Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.0	25.6
125	4.3	5.6	8.4#

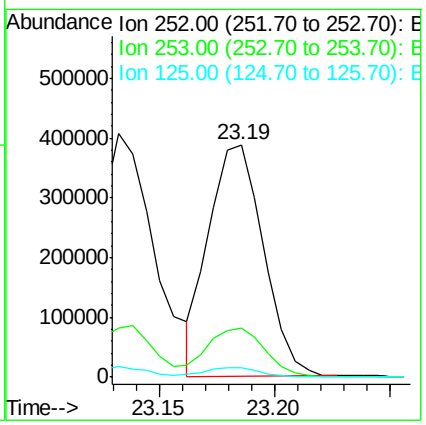


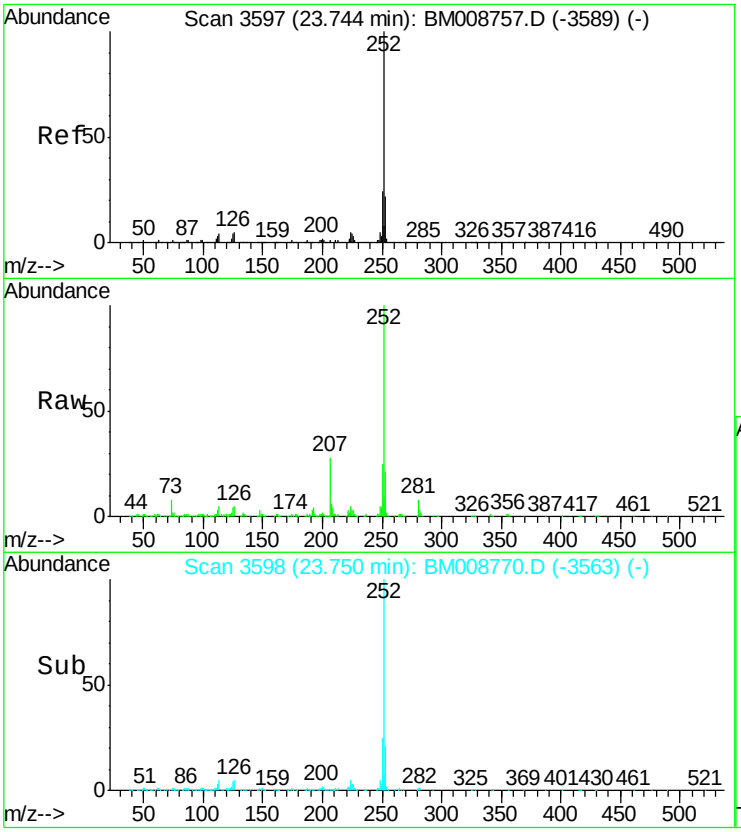


#86
Benzo(k)fluoranthene
Concen: 19.12 ng/ul
RT: 23.19 min Scan# 3502
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:252 Resp: 638031

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.8	26.6
125	4.1	5.5	8.3#



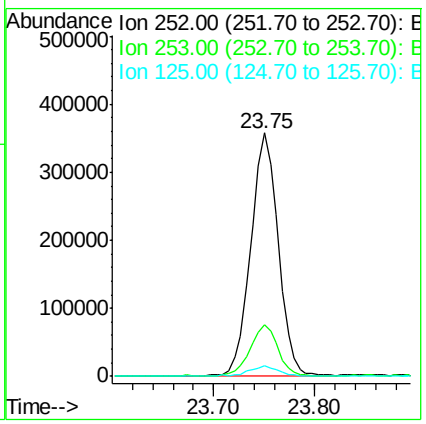


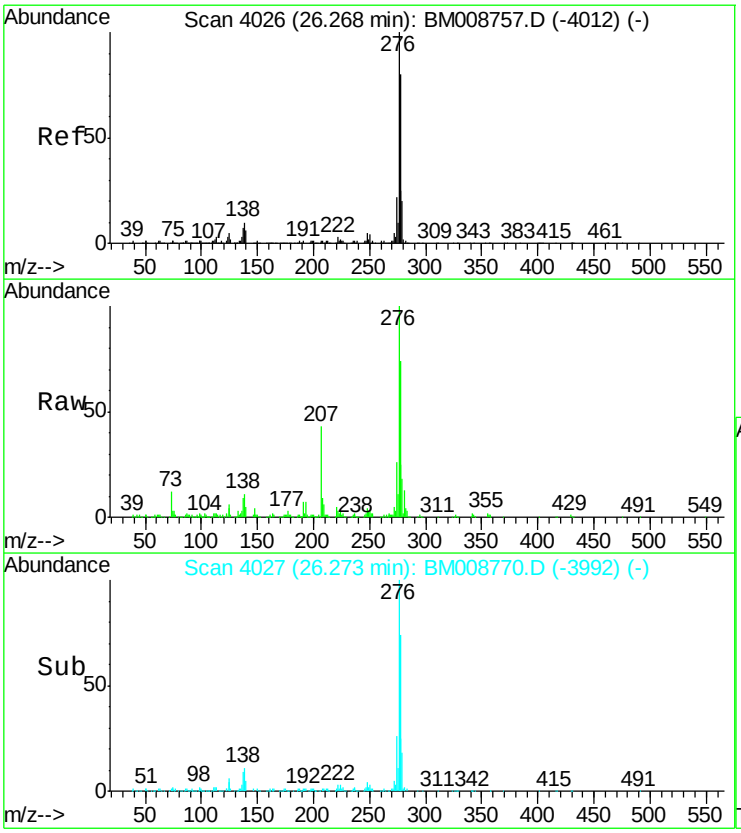
#88
Benzo(a)pyrene
Concen: 20.42 ng/ul
RT: 23.75 min Scan# 3598
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 672428

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.0
125	4.1	6.2	9.2#

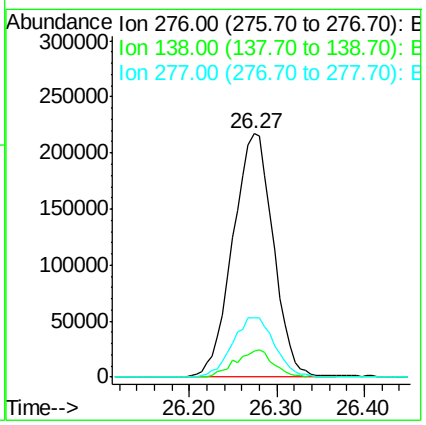


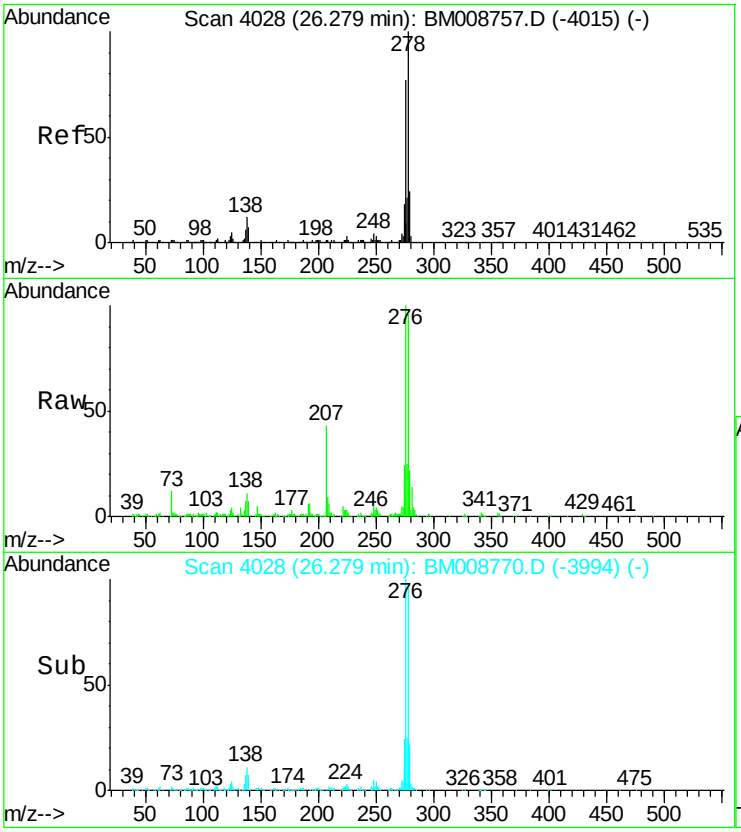


#89
Indeno(1,2,3-cd)pyrene
Concen: 18.27 ng/ul
RT: 26.27 min Scan# 4027
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:276 Resp: 682146

Ion	Ratio	Lower	Upper
276	100		
138	10.9	14.1	21.1#
277	24.6	19.7	29.5



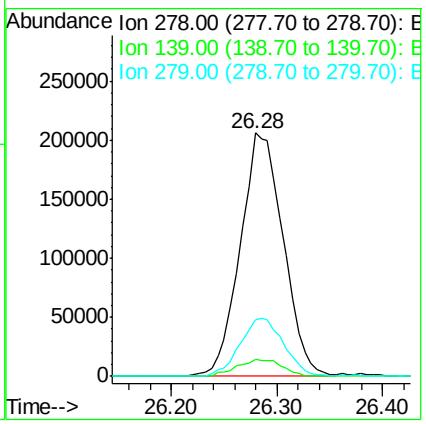


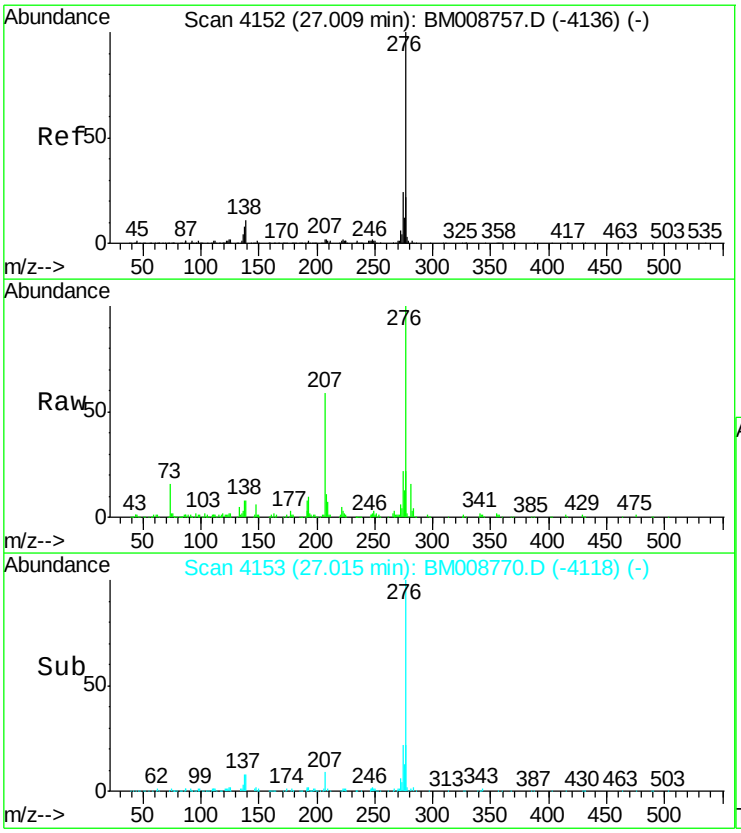
#90
Dibenzo(a,h)anthracene
Concen: 18.28 ng/ul
RT: 26.28 min Scan# 4028
Delta R.T. -0.00 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:278 Resp: 583220

Ion	Ratio	Lower	Upper
278	100		
139	6.9	9.3	13.9#
279	23.2	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 18.20 ng/ul
RT: 27.01 min Scan# 4153
Delta R.T. 0.01 min
Lab File: BM008770.D
Acq: 21 Jan 2017 12:40

Tgt Ion:276 Resp: 576368

Ion	Ratio	Lower	Upper
276	100		
138	8.0	11.7	17.5#
277	22.3	18.2	27.2