Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072015\
Data File : BM001968.D
Acq On : 20 Jul 2015 10:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02057

Quant Time: Jul 21 00:41:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 17 01:40:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	91844	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	393556	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	250077	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	575065	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	612895	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	492294	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14292	7.61	ng/uL	0.00
5) Phenol-d5	6.82	99	142368	18.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	79480	19.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	116100	19.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	120144	19.51	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	56706	19.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	63809	19.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	129601	19.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	148176	21.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	383758	19.03	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	471394	19.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	60166	17.61	ng/ul	0.00
57) Fluorene-d10	15.30	176	335943	19.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	59545	15.99	ng/ul	0.00
70) Anthracene-d10	17.16	188	517803	19.18	ng/ul	0.00
78) Pyrene-d10	19.46	212	563643	20.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	477324	19.17	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	14809	7.47	ng/uL	96
4) Benzaldehyde	6.80	77	61046	16.84	ng/ul	100
6) Phenol	6.85	94	147950	19.11	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.08	93	111300	19.51	ng/ul	95
10) 2-Chlorophenol	7.22	128	116515	19.28	ng/ul	96
11) 2-Methylphenol	8.09	108	112912	19.15	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	119972	18.01	ng/ul	95
14) Acetophenone	8.47	105	188987	19.42	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	95556	19.13	ng/ul	98
16) 4-Methylphenol	8.43	108	126202	19.56	ng/ul	96
17) Hexachloroethane	8.72	117	45212	18.74	ng/ul	95
20) Nitrobenzene	8.86	77	136941	18.91	ng/ul	98
21) Isophorone	9.37	82	254015	18.78	ng/ul	99
23) 2-Nitrophenol	9.56	139	68852	19.39	ng/ul	97
24) 2,4-Dimethylphenol	9.62	107	143446	19.02	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	156315	19.26	ng/ul	98
27) 2,4-Dichlorophenol	10.09	162	125207	19.48	ng/ul	100
28) Naphthalene	10.49	128	382511	19.25	ng/ul	99
30) 4-Chloroaniline	10.61	127	150918	21.56	ng/ul	100
31) Hexachlorobutadiene	10.77	225	87201	18.92	ng/ul	99
32) Caprolactam	11.37	113	58244	19.17	ng/ul	92
33) 4-Chloro-3-methylphenol	11.74	107	135416	19.20	ng/ul	97
34) 2-Methylnaphthalene	12.11	142	289648	19.58	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072015\
Data File : BM001968.D
Acq On : 20 Jul 2015 10:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02057

Quant Time: Jul 21 00:41:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 17 01:40:19 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	172803	19.35	ng/ul	97
37) Hexachlorocyclopentadiene	12.46	237	79906	15.57	ng/ul	99
38) 2,4,6-Trichlorophenol	12.73	196	109152	19.53	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	116964	19.22	ng/ul	99
40) 1,1'-Biphenyl	13.14	154	390826	19.47	ng/ul	100
41) 2-Chloronaphthalene	13.17	162	303145	19.39	ng/ul	98
42) 2-Nitroaniline	13.39	65	83349	18.92	ng/ul	92
44) Dimethylphthalate	13.77	163	391354	19.07	ng/ul	98
45) 2,6-Dinitrotoluene	13.90	165	80209	18.99	ng/ul	99
47) Acenaphthylene	14.03	152	479003	19.35	ng/ul	99
48) 3-Nitroaniline	14.22	138	72663	19.46	ng/ul	97
49) Acenaphthene	14.37	153	319819	19.27	ng/ul	100
50) 2,4-Dinitrophenol	14.43	184	34573	13.57	ng/ul	97
52) 4-Nitrophenol	14.53	109	52915	16.81	ng/ul	95
53) Dibenzofuran	14.71	168	459493	19.27	ng/ul	100
54) 2,4-Dinitrotoluene	14.69	165	116185	18.95	ng/ul#	95
55) 2,3,4,6-Tetrachlorophenol	14.94	232	103370	19.20	ng/ul#	98
56) Diethylphthalate	15.14	149	381432	18.76	ng/ul	99
58) Fluorene	15.36	166	383993	19.21	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.36	204	207165	19.12	ng/ul	100
60) 4-Nitroaniline	15.39	138	71960	18.31	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.45	198	63768	16.14	ng/ul	99
64) N-Nitrosodiphenylamine	15.57	169	332328	19.34	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	127819	19.44	ng/ul	98
66) Hexachlorobenzene	16.36	284	139684	19.19	ng/ul	97
67) Atrazine	16.53	200	130844	19.30	ng/ul	99
68) Pentachlorophenol	16.71	266	77922	17.36	ng/ul	97
69) Phenanthrene	17.10	178	599493	19.24	ng/ul	100
71) Anthracene	17.19	178	616533	19.18	ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.10	216	173695	19.72	ng/uL	97
73) Pentachlorobenzene	14.63	250	166854	19.45	ng/uL	99
74) Carbazole	17.46	167	532271	19.22	ng/ul	100
75) Di-n-butylphthalate	18.03	149	630702	18.87	ng/ul	99
76) Fluoranthene	19.12	202	696441	19.13	ng/ul	99
79) Pyrene	19.49	202	732447	19.97	ng/ul	98
80) Butylbenzylphthalate	20.39	149	276937	19.86	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.18	252	211388	18.60	ng/ul	100
82) Benzo(a)anthracene	21.24	228	703751	19.29	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	411616	20.14	ng/ul	99
84) Chrysene	21.29	228	652040	19.08	ng/ul	100
86) Di-n-octyl phthalate	22.04	149	680880	22.21	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	604218	20.03	ng/ul	99
88) Benzo(k)fluoranthene	22.86	252	569993	19.65	ng/ul	99
90) Benzo(a)pyrene	23.39	252	550231	19.41	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.73	276	551771	18.54	ng/ul	98
92) Dibenzo(a,h)anthracene	25.73	278	472873	18.79	ng/ul	96
93) Benzo(g,h,i)perylene	26.41	276	462238	18.90	ng/ul	99

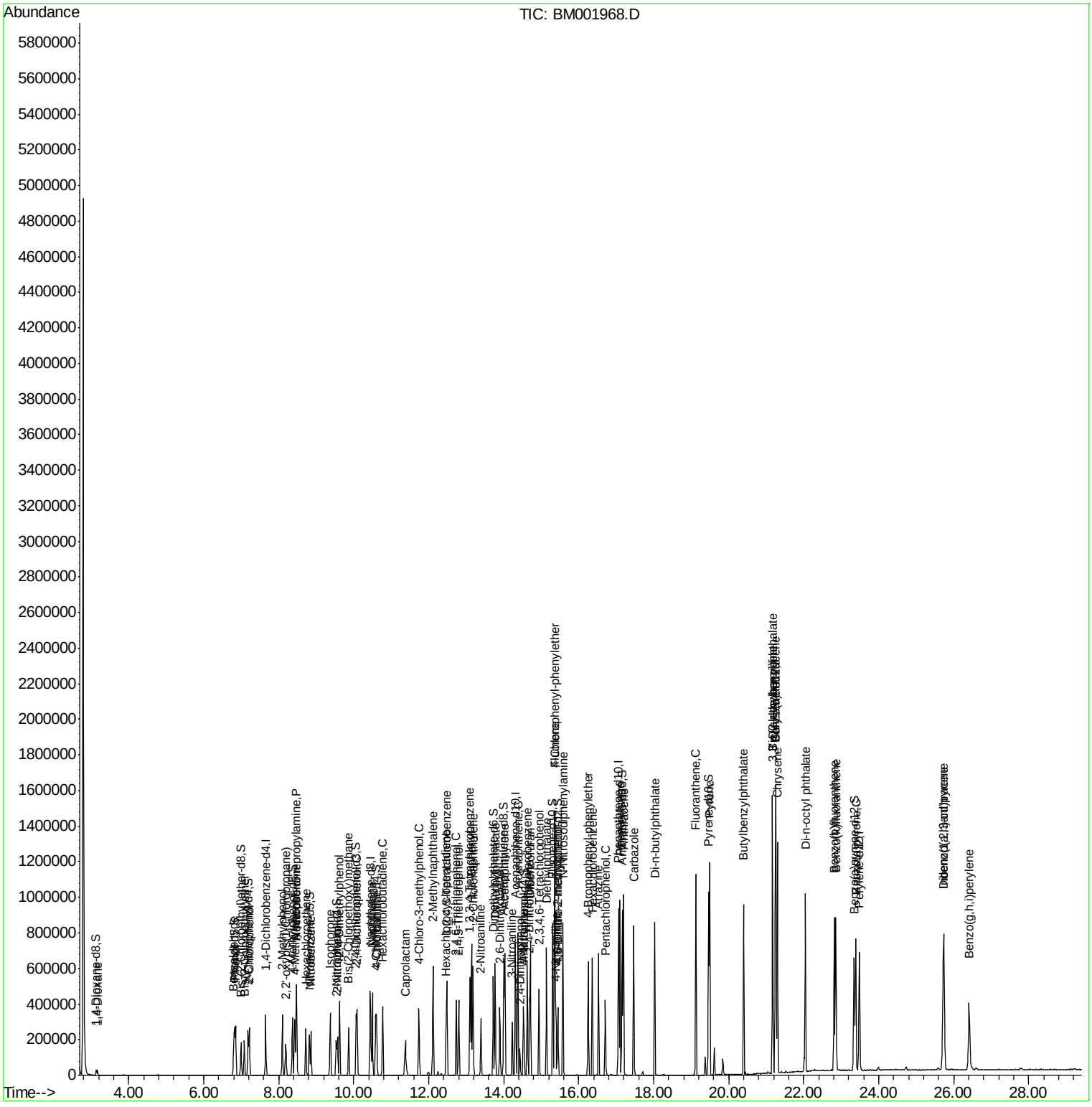
(#) = qualifier out of range (m) = manual integration (+) = signals summed

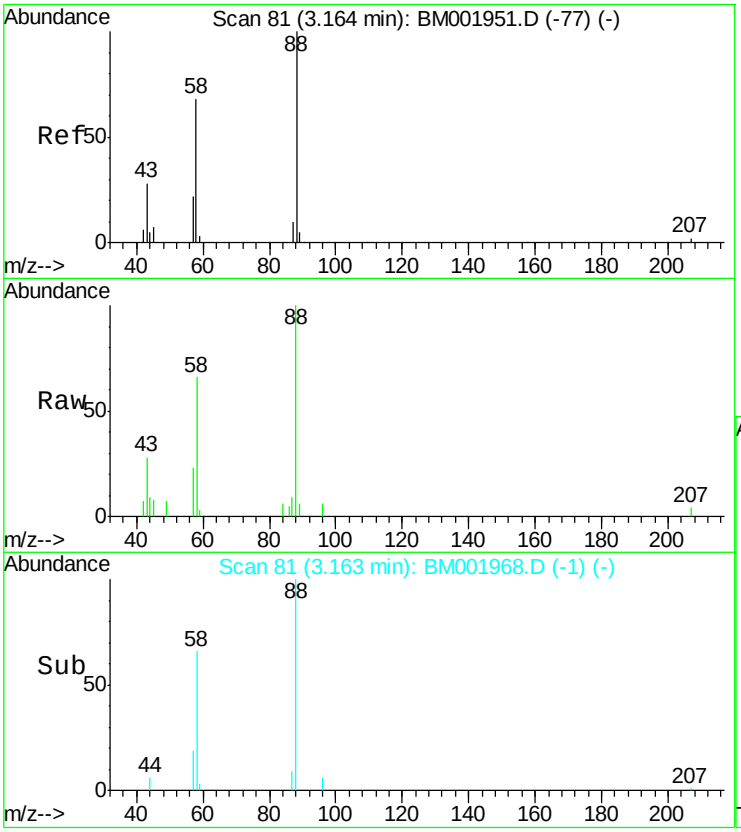
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072015\
Data File : BM001968.D
Acq On : 20 Jul 2015 10:46
Operator : TP/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Quant Time: Jul 21 00:41:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 17 01:40:19 2015
Response via : Initial Calibration



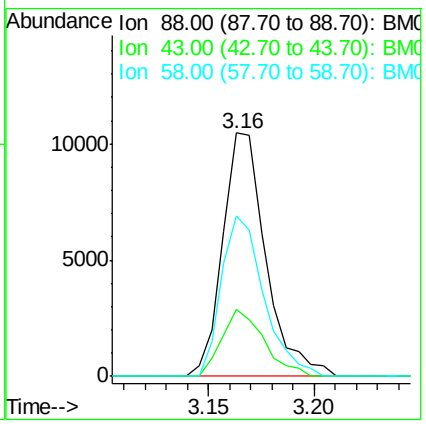


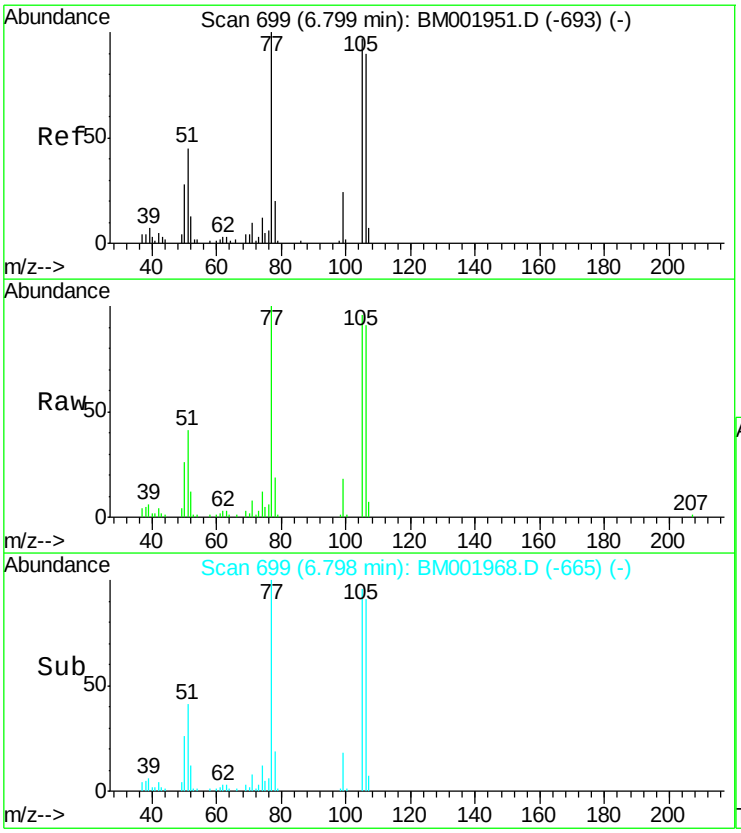
#2
1,4-Dioxane
Concen: 7.47 ng/uL
RT: 3.16 min Scan# 81
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 88 Resp: 14809

Ion	Ratio	Lower	Upper
88	100		
43	26.9	22.1	33.1
58	64.7	54.9	82.3

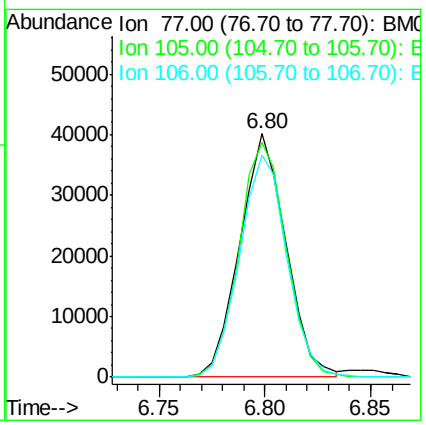


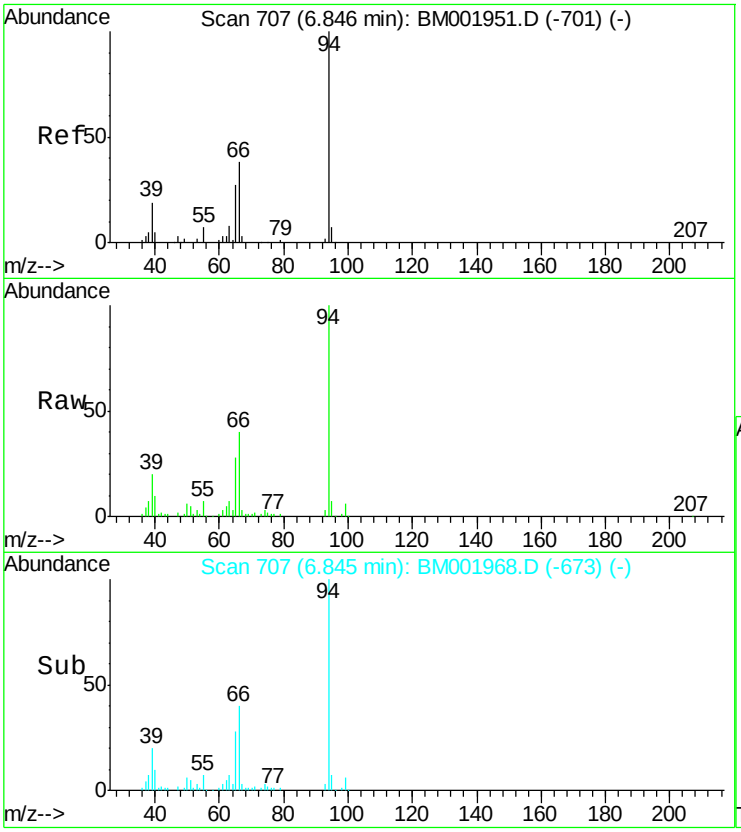


#4
Benzaldehyde
Concen: 16.84 ng/ul
RT: 6.80 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion: 77 Resp: 61046

Ion	Ratio	Lower	Upper
77	100		
105	96.1	77.1	115.7
106	91.0	73.1	109.7



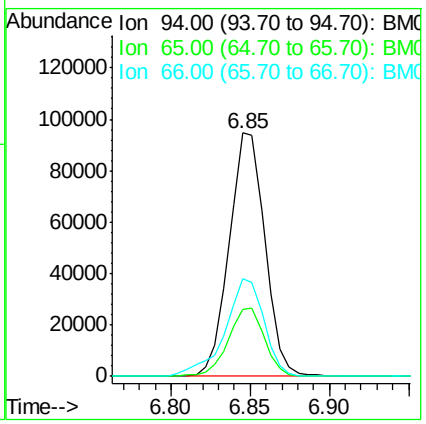


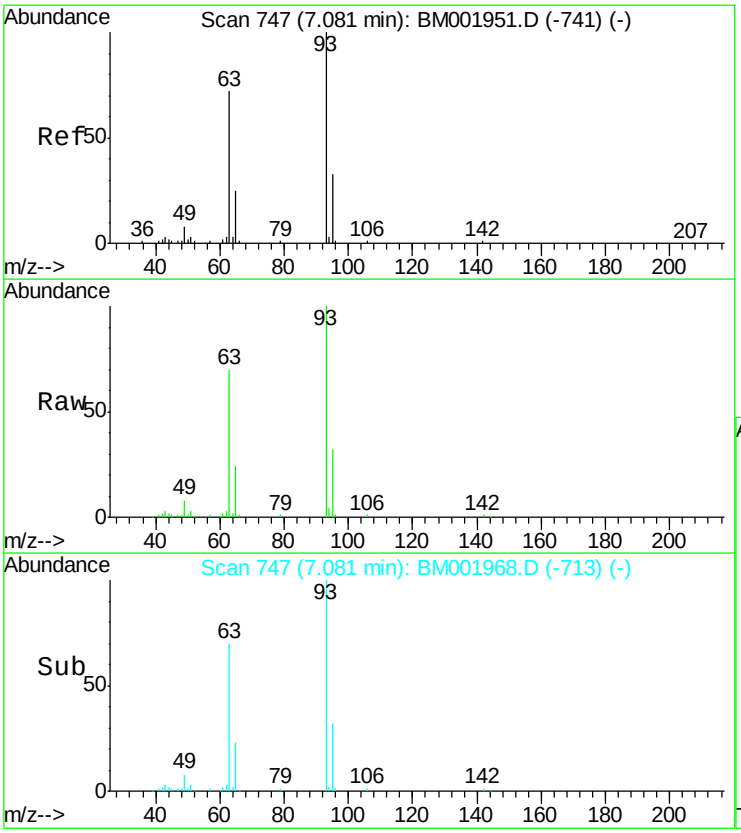
#6
Phenol
Concen: 19.11 ng/ul
RT: 6.85 min Scan# 707
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 94 Resp: 147950

Ion	Ratio	Lower	Upper
94	100		
65	27.6	23.6	35.4
66	40.0	33.0	49.6

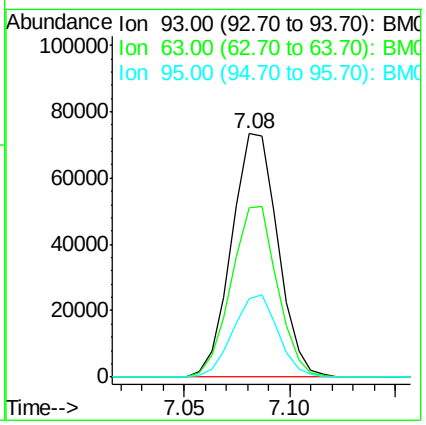


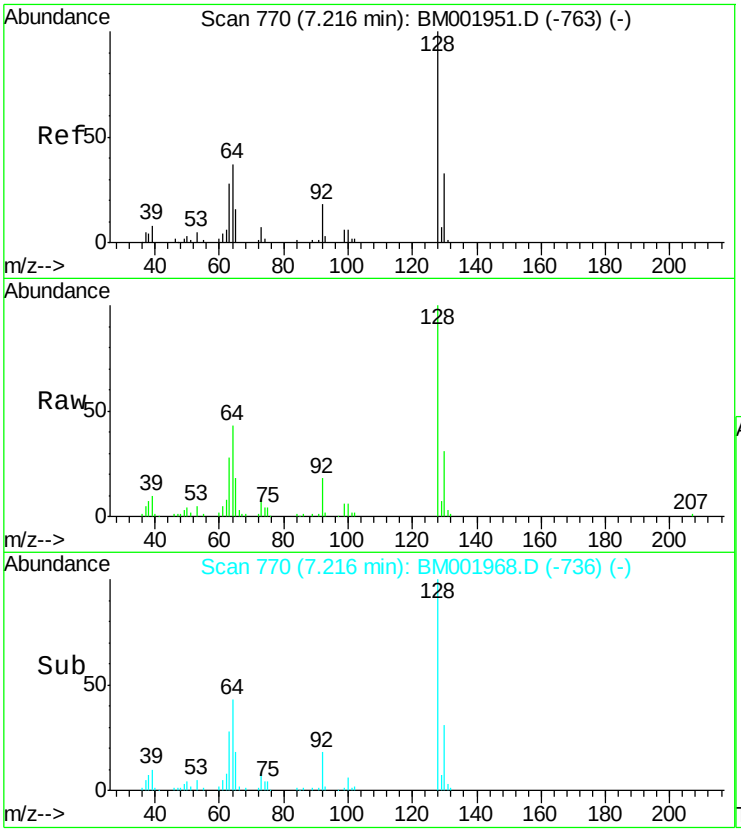


#8
Bis(2-Chloroethyl)ether
Concen: 19.51 ng/ul
RT: 7.08 min Scan# 747
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion: 93 Resp: 111300

Ion	Ratio	Lower	Upper
93	100		
63	69.6	59.4	89.2
95	32.4	27.0	40.6



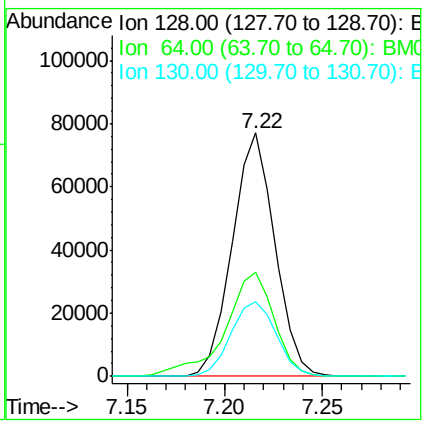


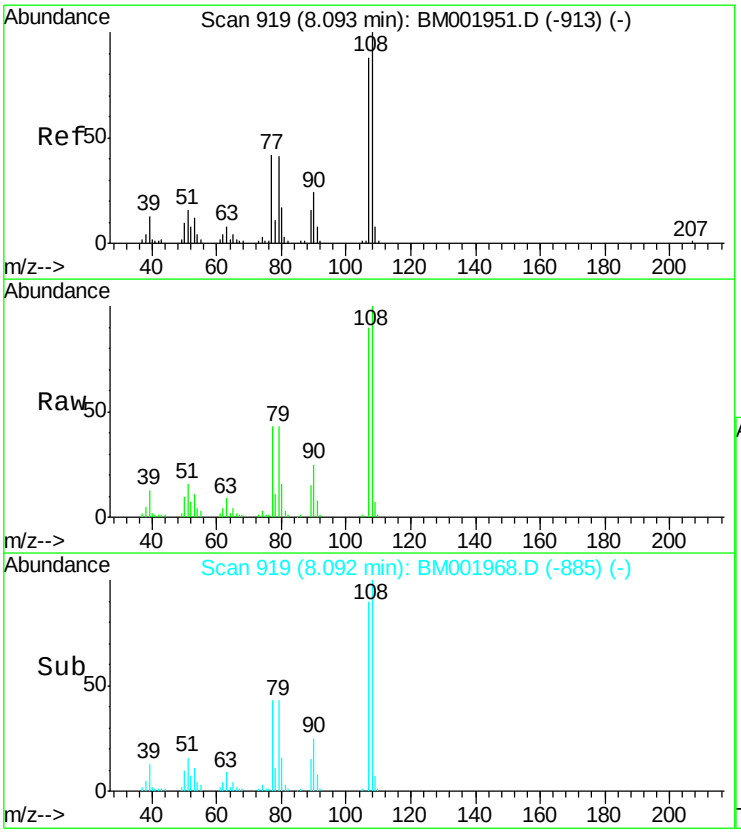
#10
2-Chlorophenol
Concen: 19.28 ng/ul
RT: 7.22 min Scan# 770
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:128 Resp: 116515

Ion	Ratio	Lower	Upper
128	100		
64	42.7	36.0	54.0
130	30.5	26.7	40.1

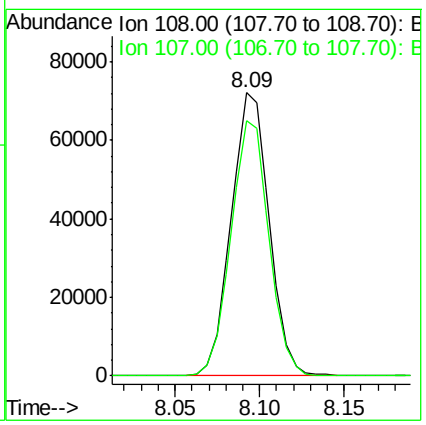


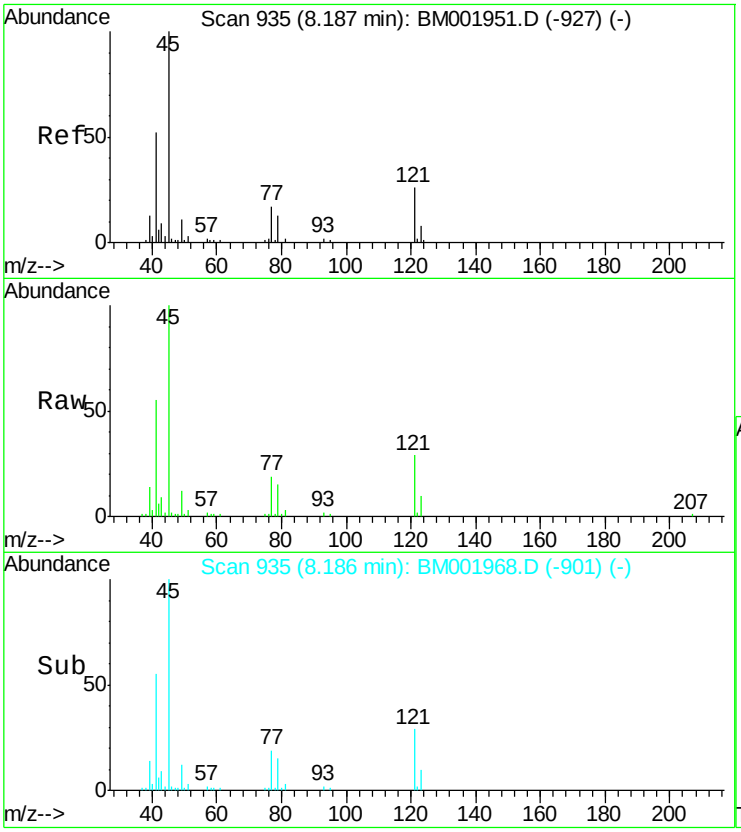


#11
2-Methylphenol
Concen: 19.15 ng/ul
RT: 8.09 min Scan# 919
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:108 Resp: 112912

Ion	Ratio	Lower	Upper
108	100		
107	90.4	72.1	108.1



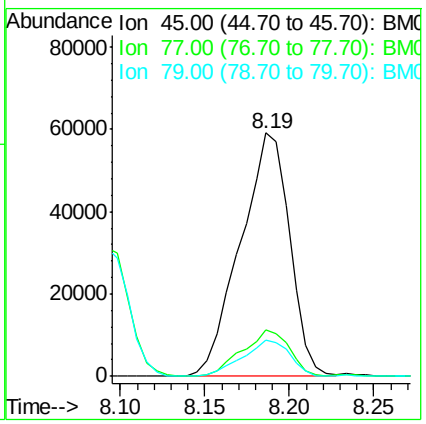


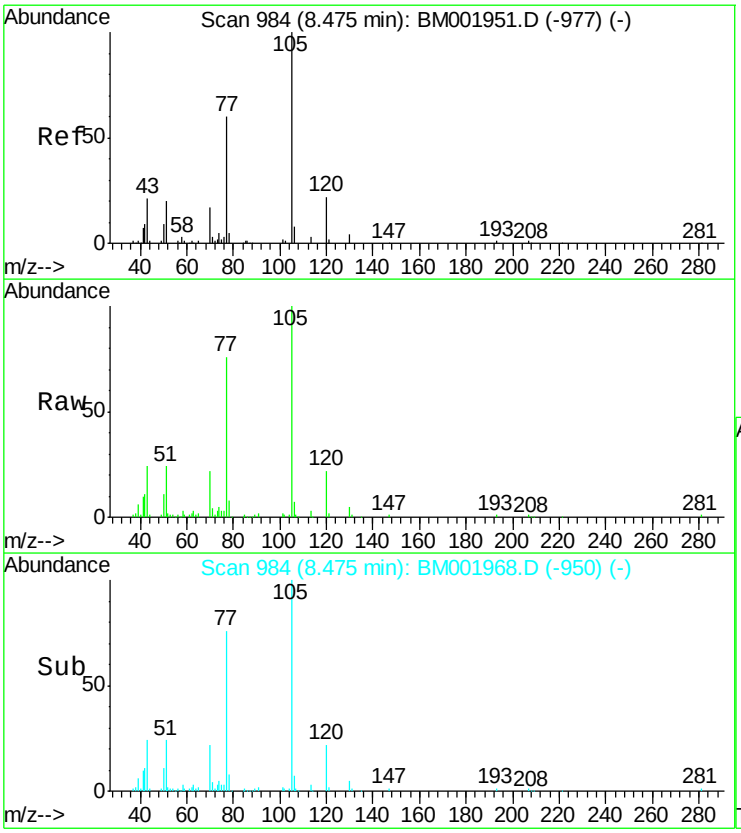
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.01 ng/ul
RT: 8.19 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 45 Resp: 119972

Ion	Ratio	Lower	Upper
45	100		
77	18.9	13.0	19.4
79	14.7	10.6	16.0

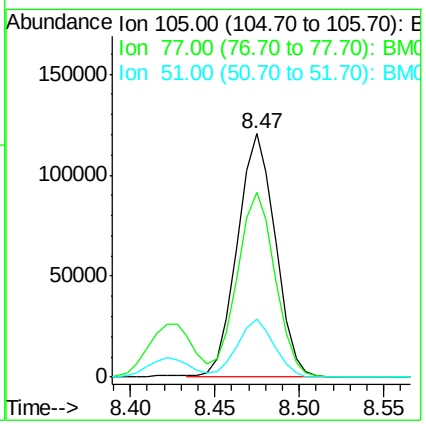


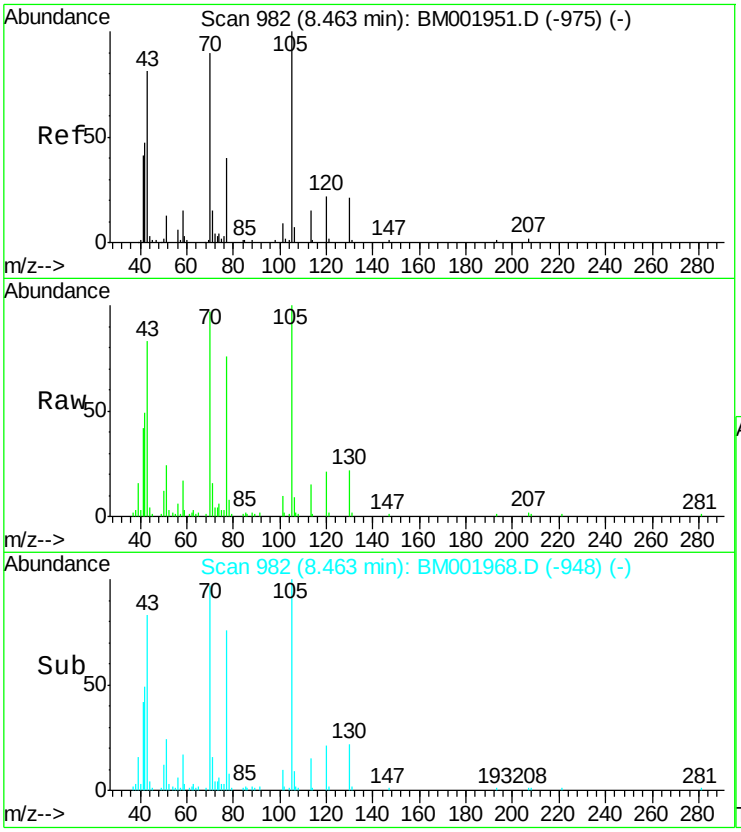


#14
Acetophenone
Concen: 19.42 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:105 Resp: 188987

Ion	Ratio	Lower	Upper
105	100		
77	75.7	61.7	92.5
51	23.6	20.2	30.4



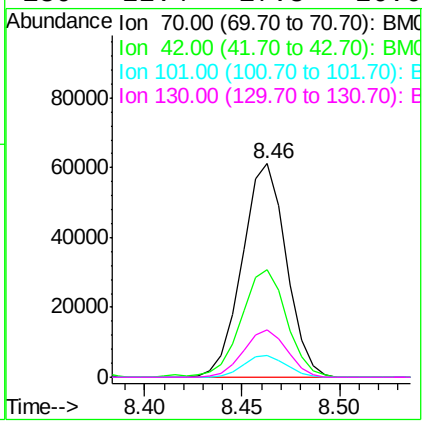


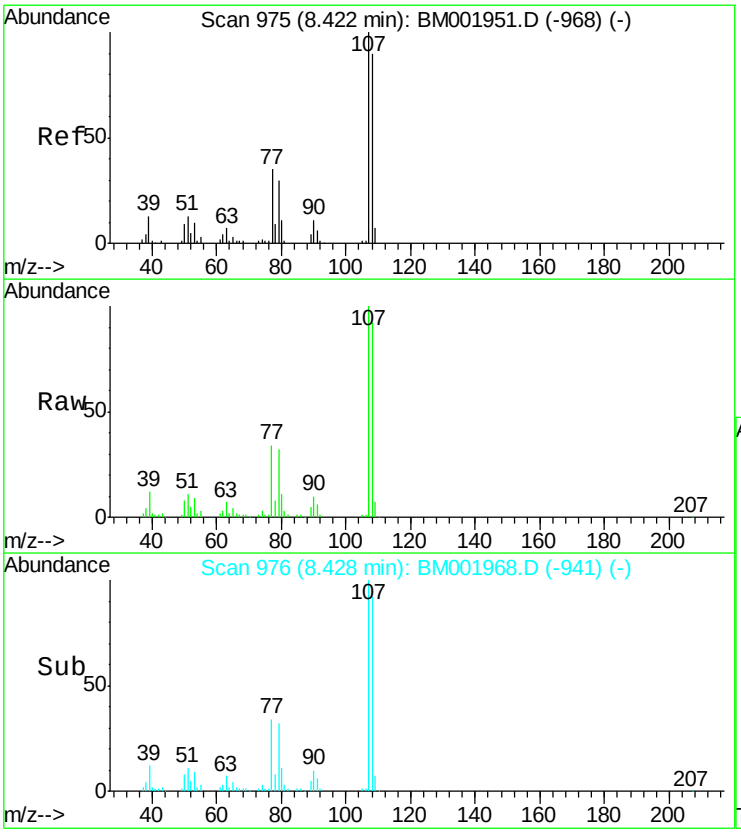
#15
N-Nitroso-di-n-propylamine
Concen: 19.13 ng/ul
RT: 8.46 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 70 Resp: 95556

Ion	Ratio	Lower	Upper
70	100		
42	50.3	41.4	62.0
101	10.3	7.6	11.4
130	22.4	17.8	26.6

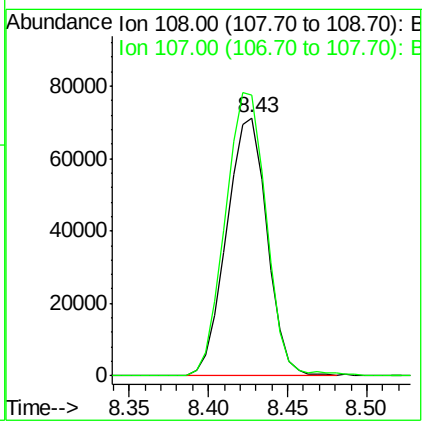


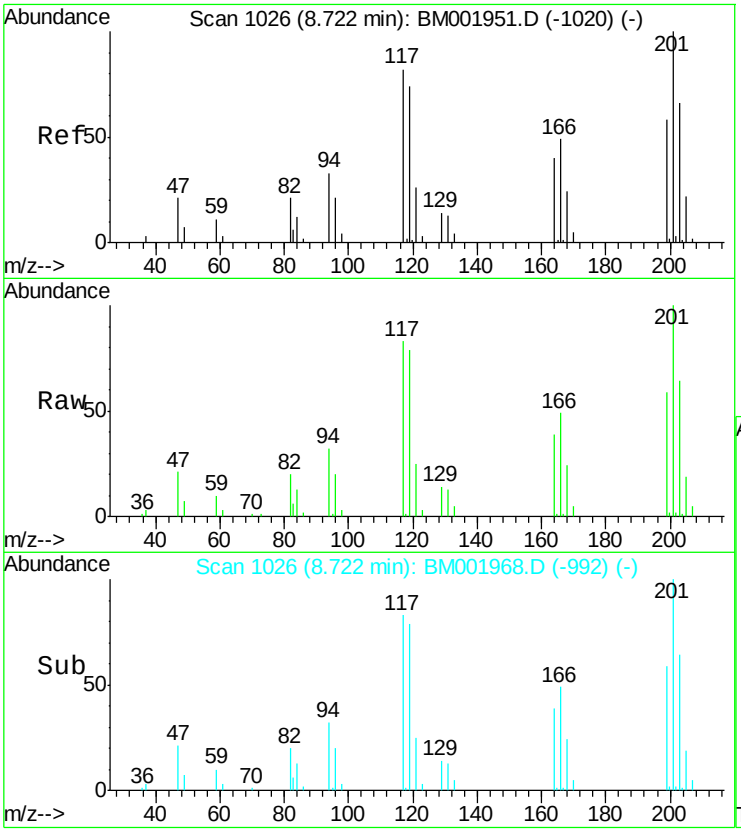


#16
4-Methylphenol
Concen: 19.56 ng/ul
RT: 8.43 min Scan# 976
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:108 Resp: 126202

Ion	Ratio	Lower	Upper
108	100		
107	108.7	90.3	135.5



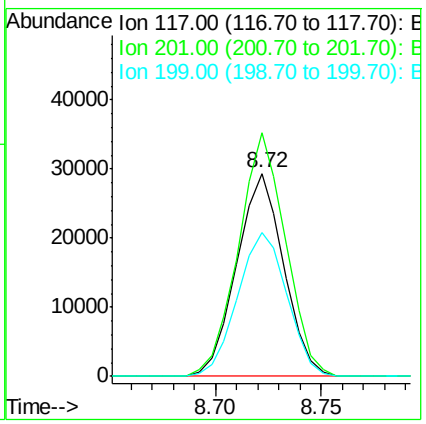


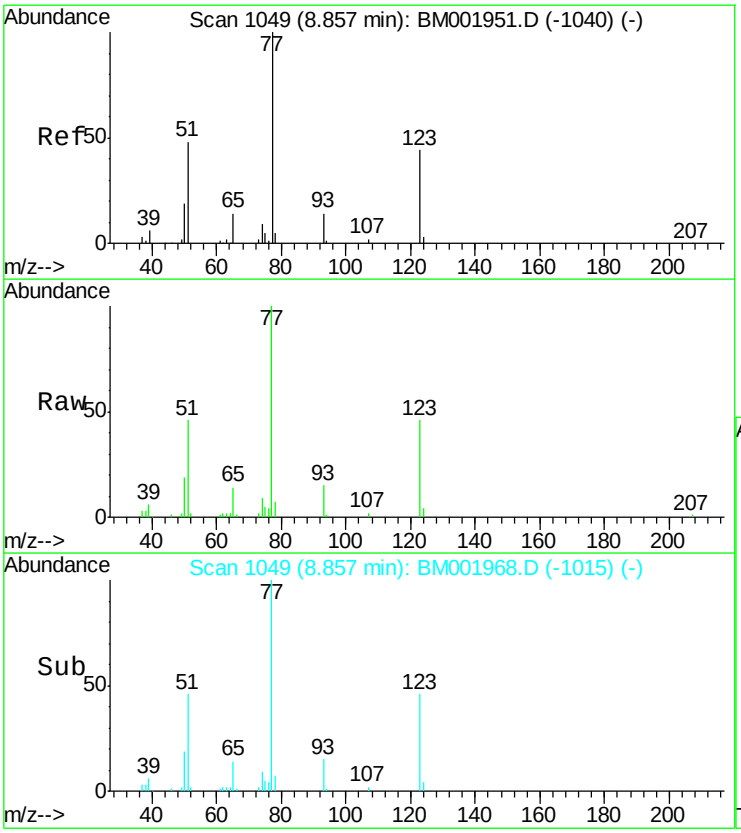
#17
Hexachloroethane
Concen: 18.74 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:117 Resp: 45212

Ion	Ratio	Lower	Upper
117	100		
201	120.1	89.4	134.2
199	71.1	57.3	85.9

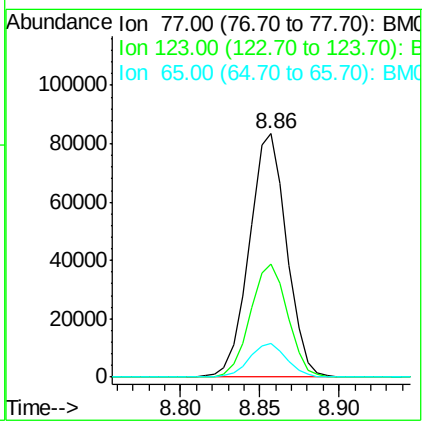


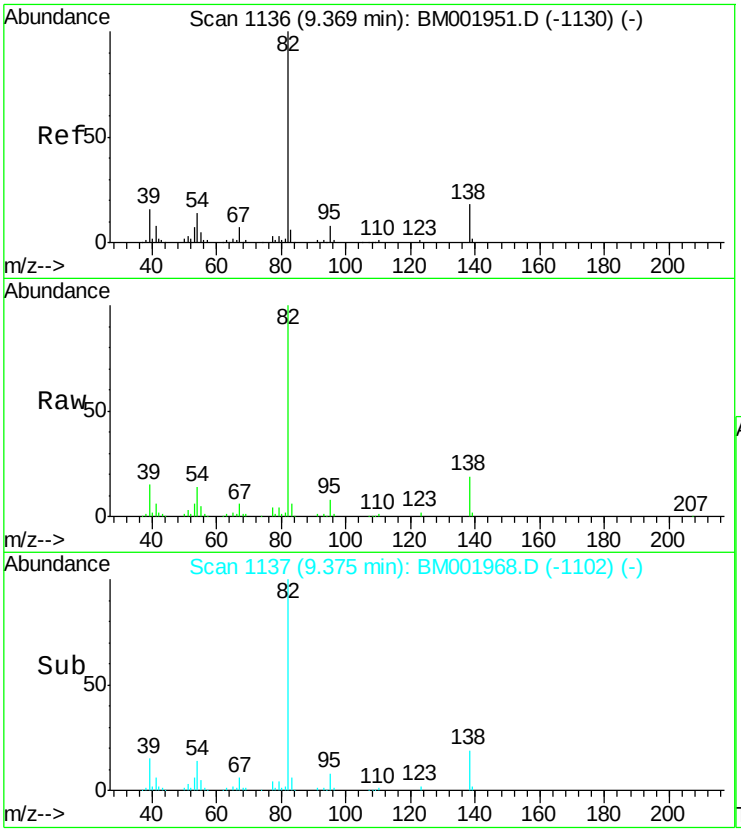


#20
Nitrobenzene
Concen: 18.91 ng/ul
RT: 8.86 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion: 77 Resp: 136941

Ion	Ratio	Lower	Upper
77	100		
123	46.2	35.8	53.6
65	13.6	10.7	16.1



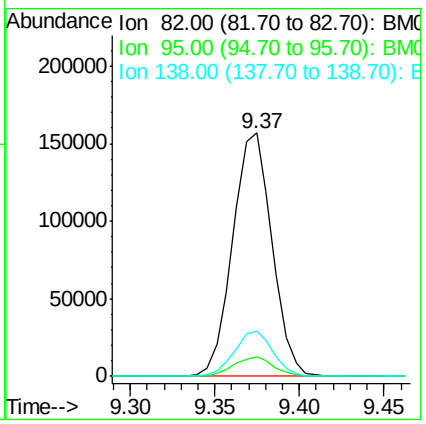


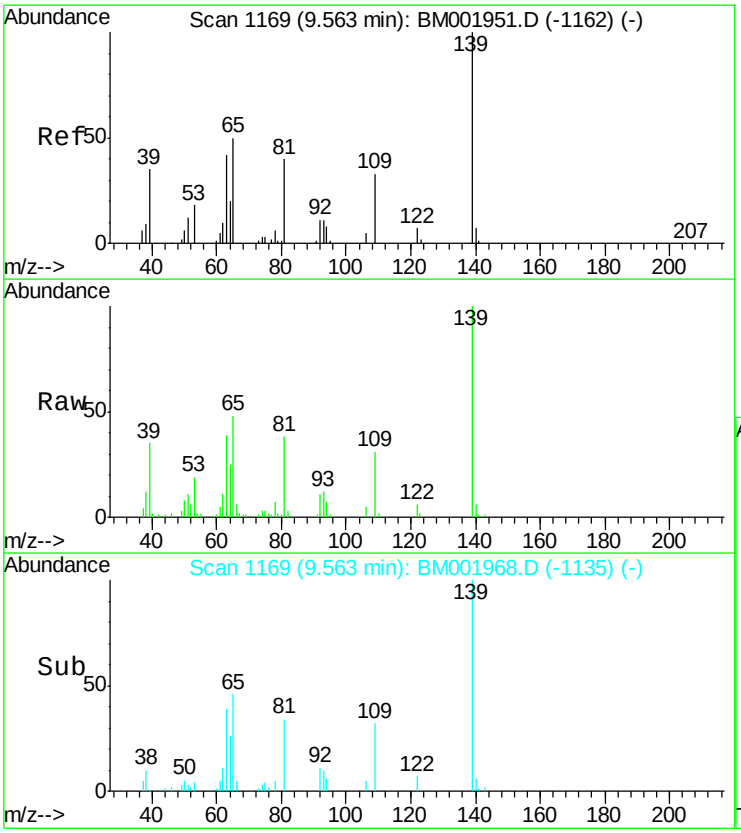
#21
Isophorone
Concen: 18.78 ng/ul
RT: 9.37 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion: 82 Resp: 254015

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.3	9.5
138	18.6	14.3	21.5

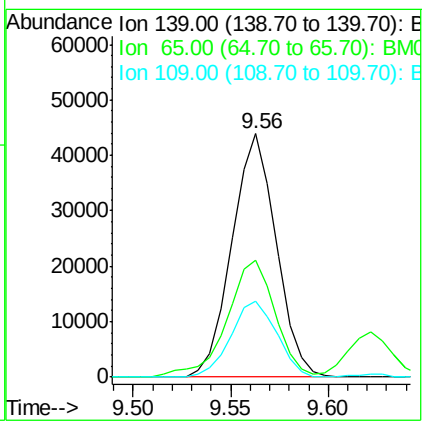


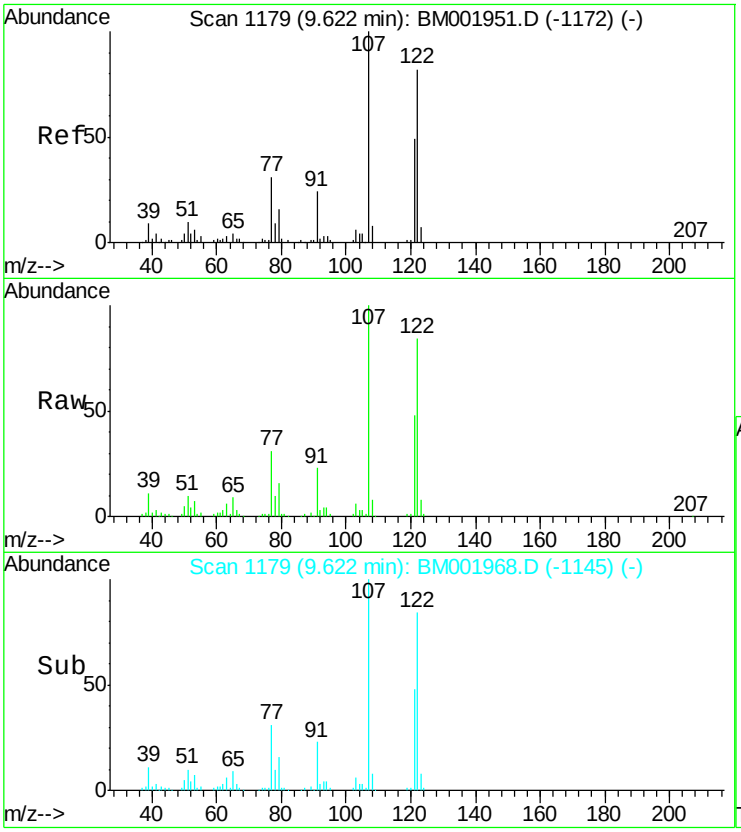


#23
2-Nitrophenol
Concen: 19.39 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:139 Resp: 68852

Ion	Ratio	Lower	Upper
139	100		
65	48.2	40.2	60.4
109	31.3	26.7	40.1



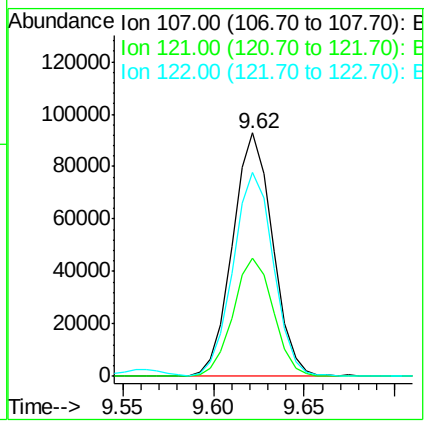


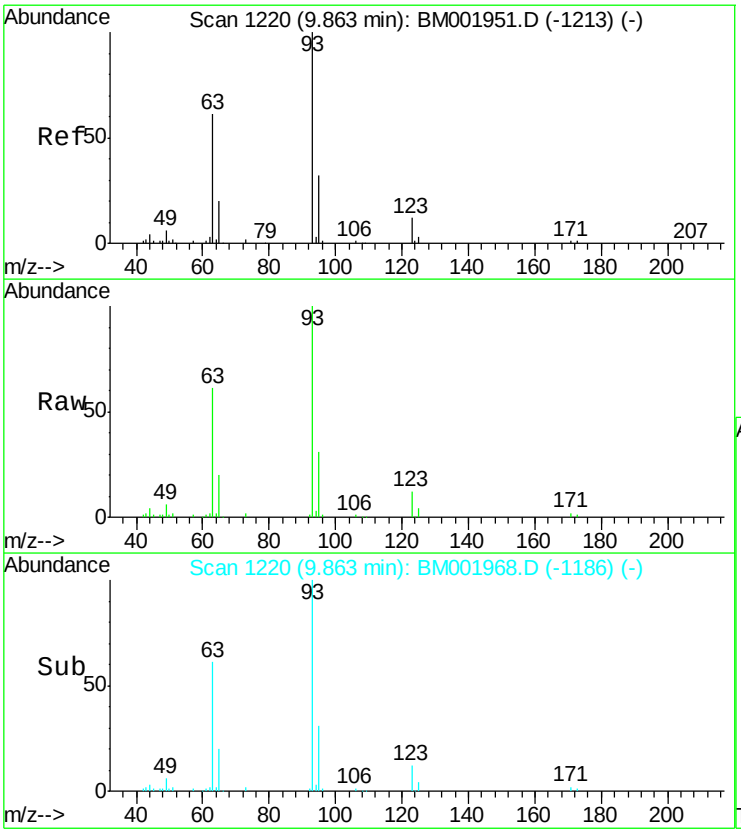
#24
2,4-Dimethylphenol
Concen: 19.02 ng/ul
RT: 9.62 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:107 Resp: 143446

Ion	Ratio	Lower	Upper
107	100		
121	48.4	39.8	59.6
122	83.7	65.2	97.8

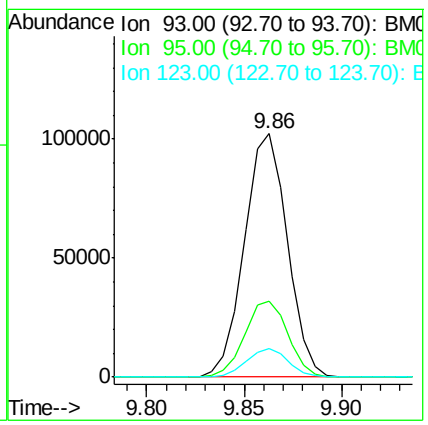


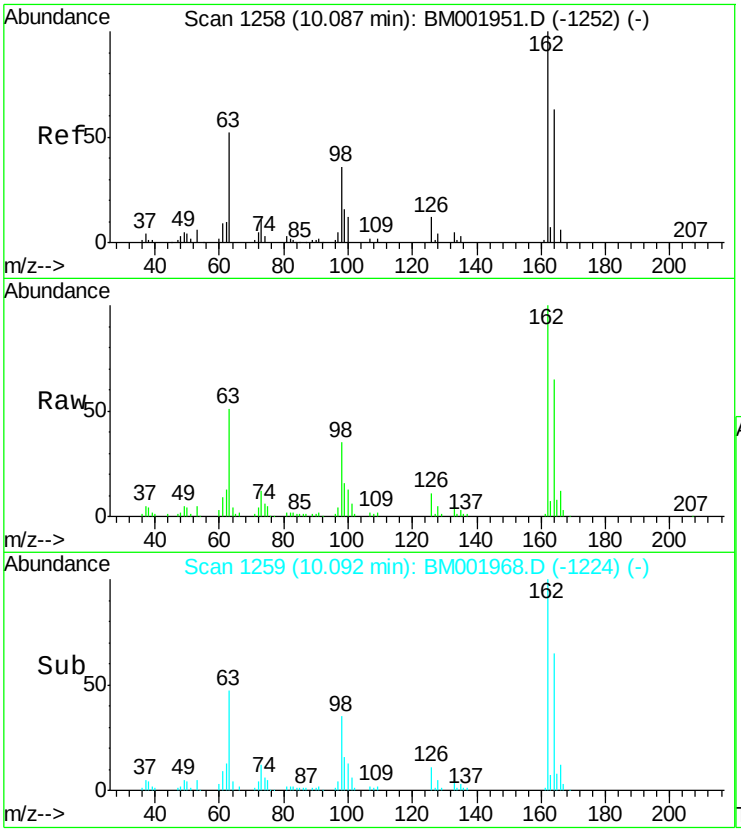


#25
Bis(2-Chloroethoxy)methane
Concen: 19.26 ng/ul
RT: 9.86 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion: 93 Resp: 156315

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.2	39.2
123	11.5	8.8	13.2



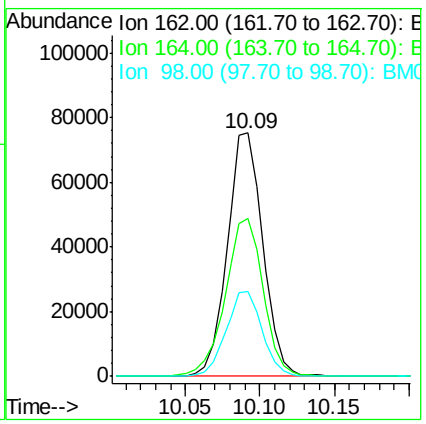


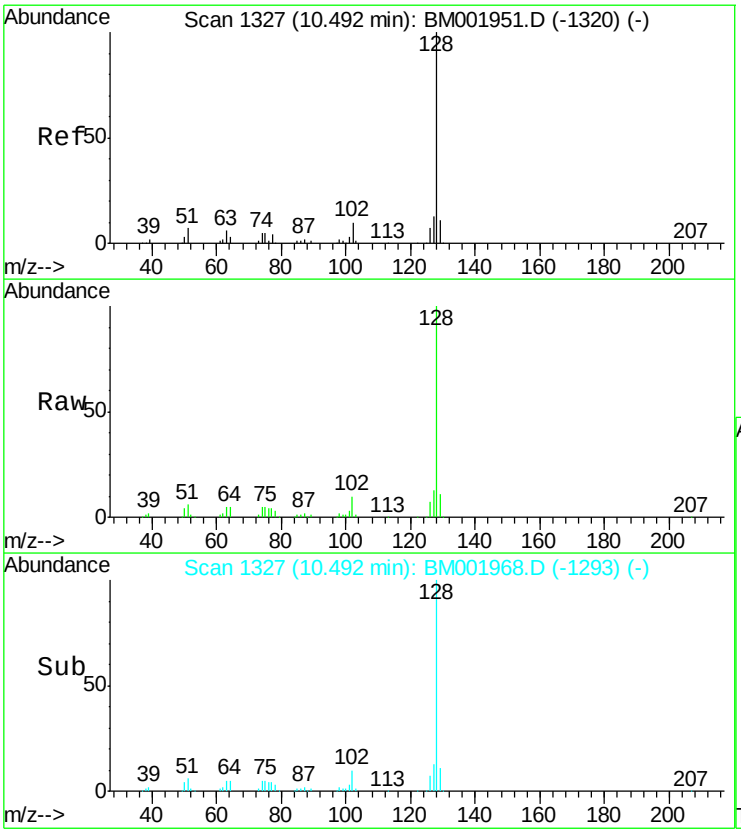
#27
2,4-Dichlorophenol
Concen: 19.48 ng/ul
RT: 10.09 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:162 Resp: 125207

Ion	Ratio	Lower	Upper
162	100		
164	64.8	51.4	77.2
98	35.1	28.0	42.0

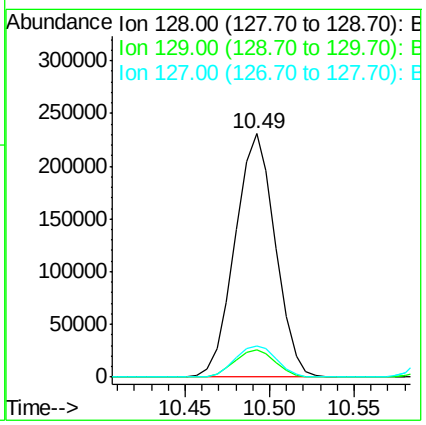


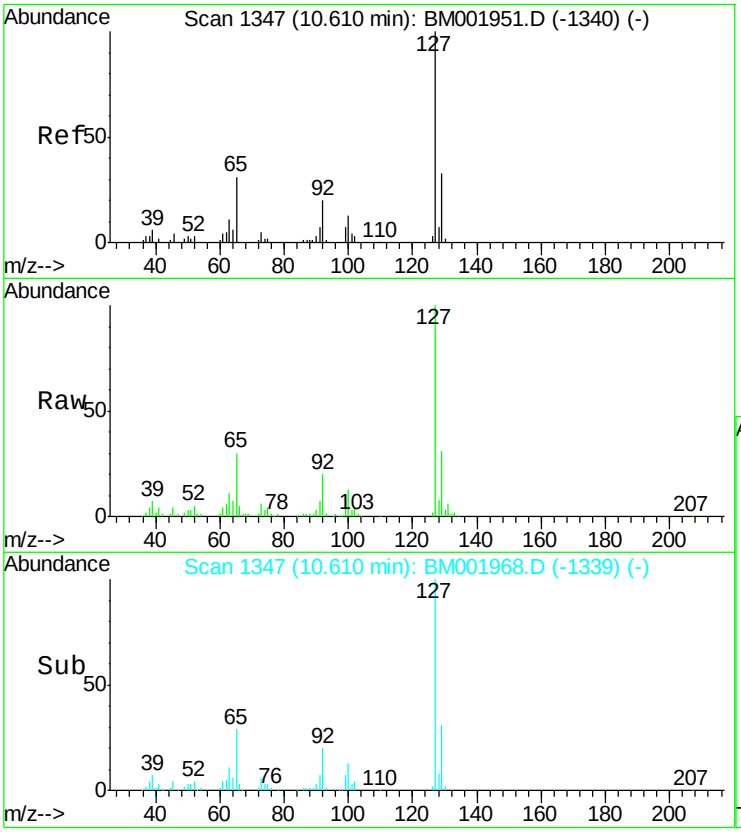


#28
Naphthalene
Concen: 19.25 ng/ul
RT: 10.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:128 Resp: 382511

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.0	10.7	16.1



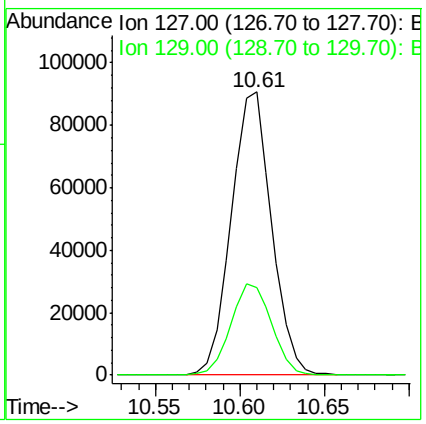


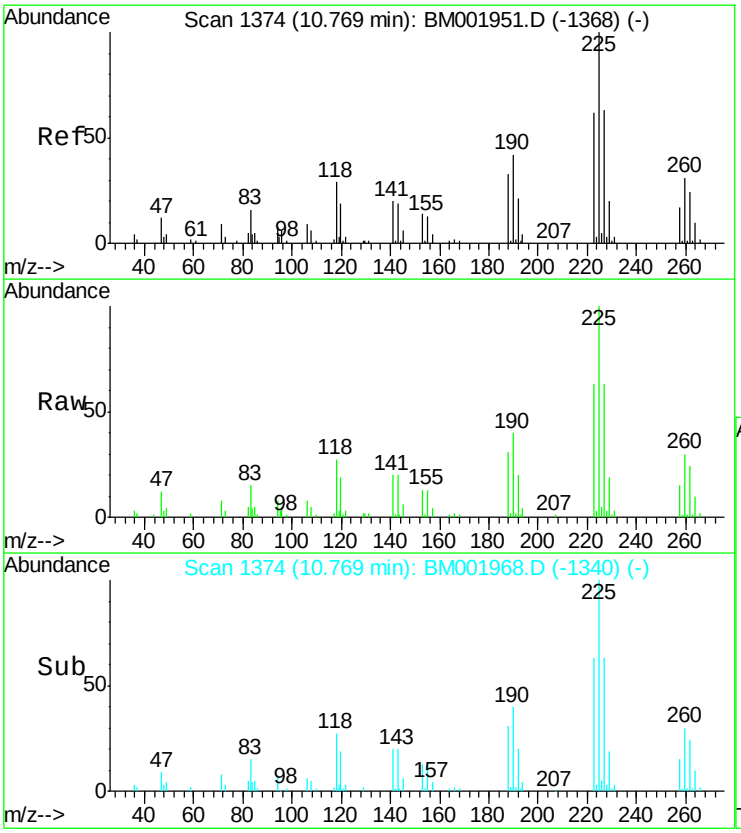
#30
4-Chloroaniline
Concen: 21.56 ng/ul
RT: 10.61 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:127 Resp: 150918

Ion	Ratio	Lower	Upper
127	100		
129	31.1	24.7	37.1

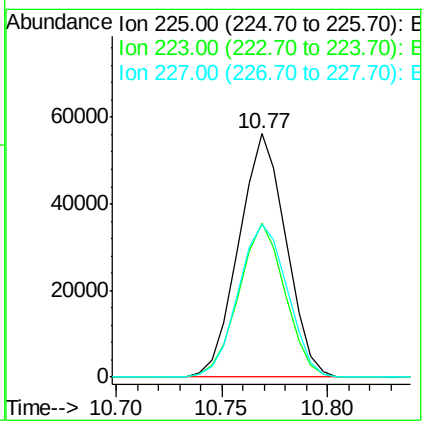


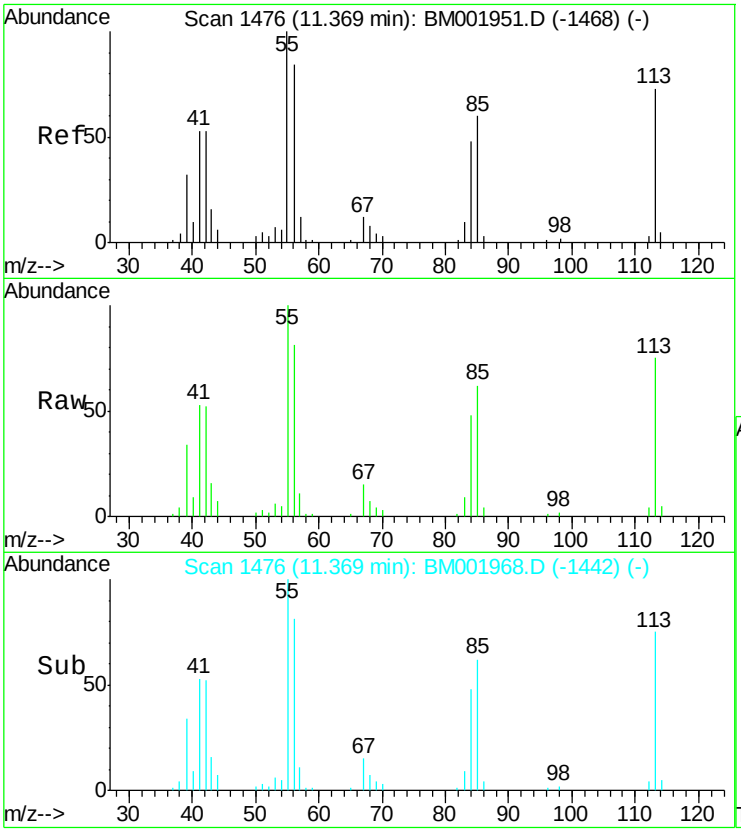


#31
Hexachlorobutadiene
Concen: 18.92 ng/ul
RT: 10.77 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:225 Resp: 87201

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.5	77.3
227	62.9	49.9	74.9



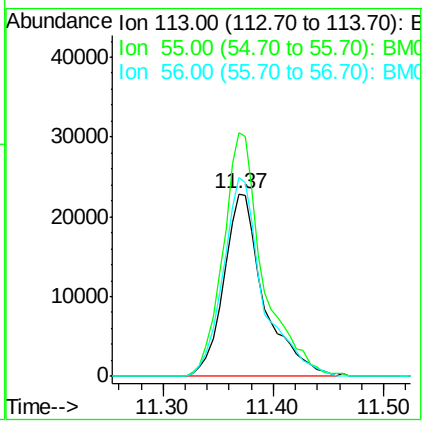


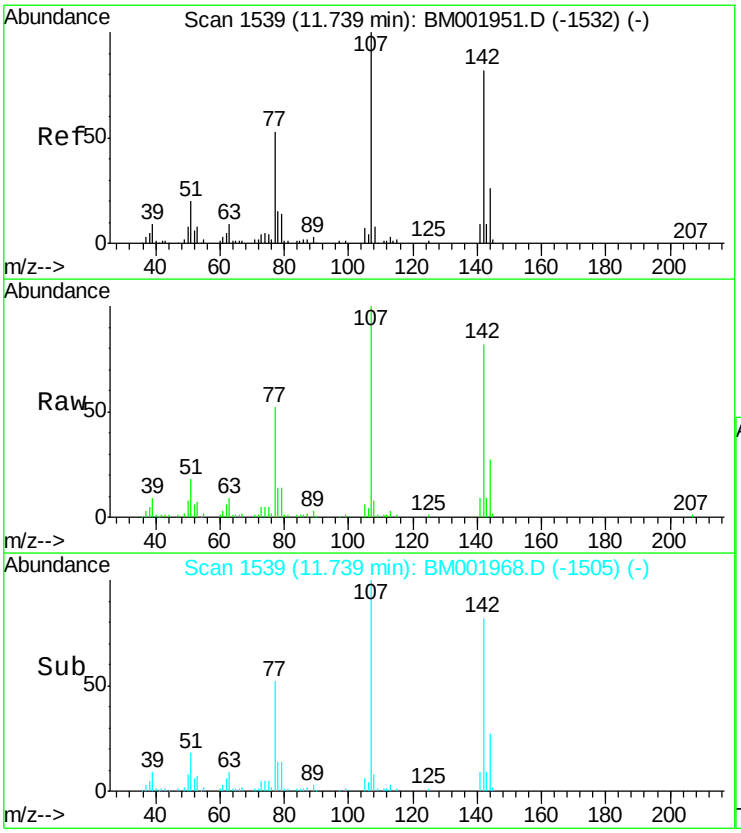
#32
Caprolactam
Concen: 19.17 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:113 Resp: 58244

Ion	Ratio	Lower	Upper
113	100		
55	133.4	115.6	173.4
56	108.6	92.3	138.5

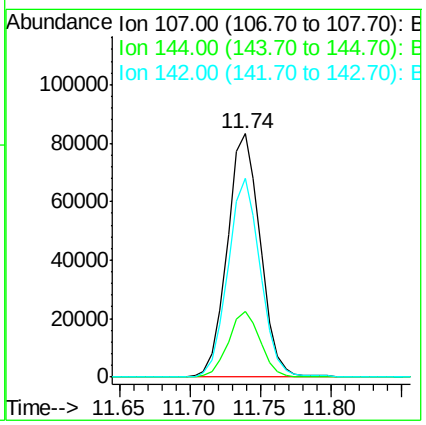


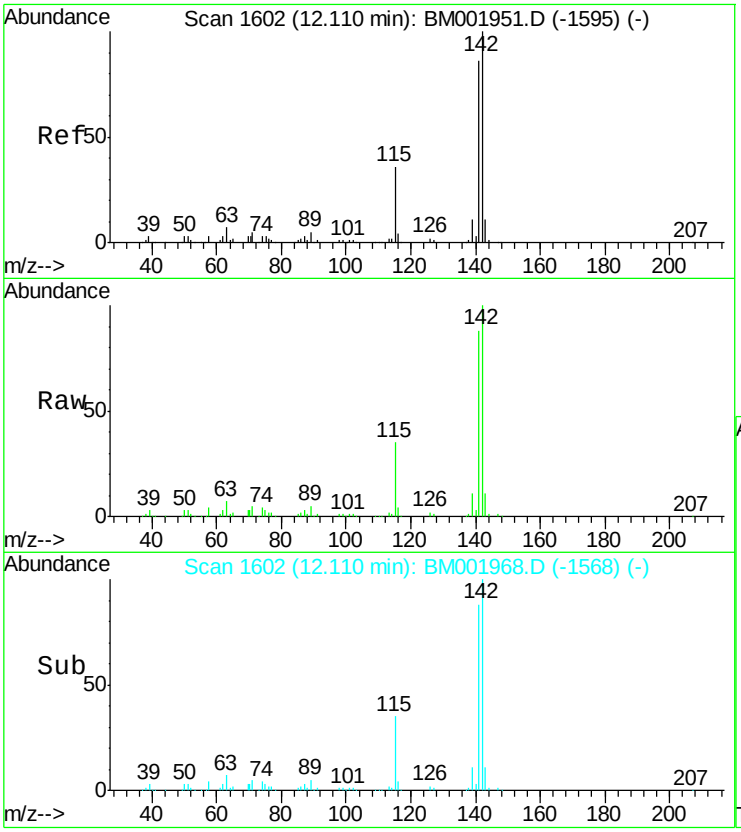


#33
4-Chloro-3-methylphenol
Concen: 19.20 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:107 Resp: 135416

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.1	30.1
142	81.6	62.8	94.2



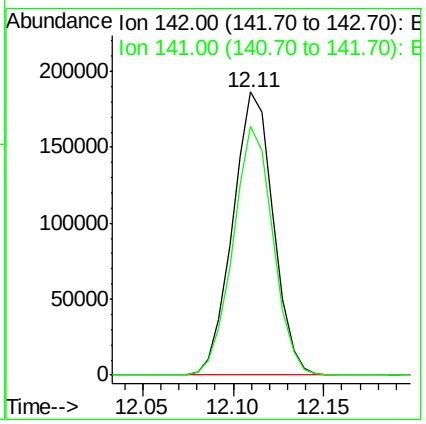


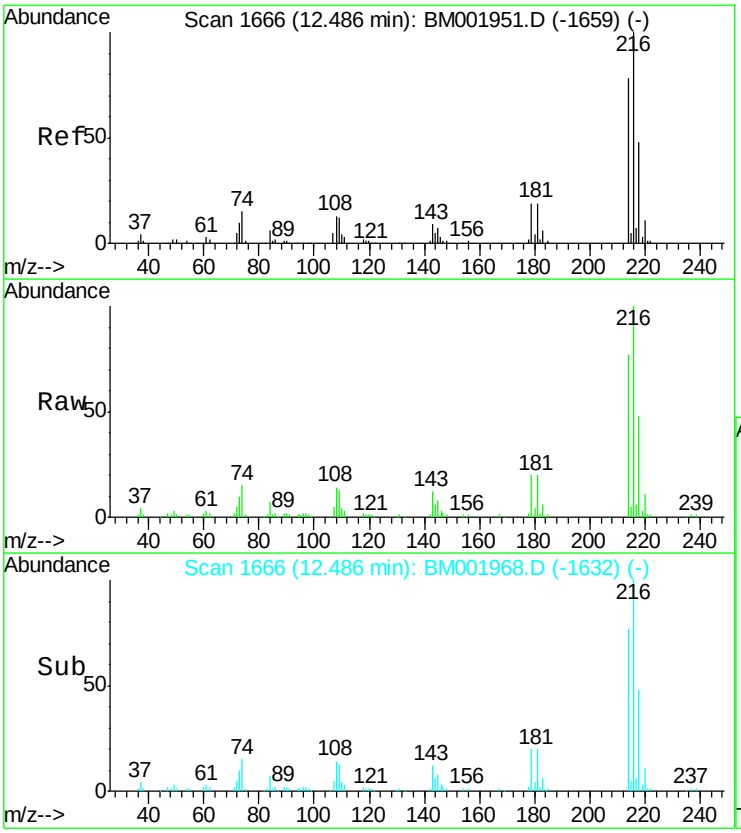
#34
2-Methylnaphthalene
Concen: 19.58 ng/ul
RT: 12.11 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:142 Resp: 289648

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.3	106.9

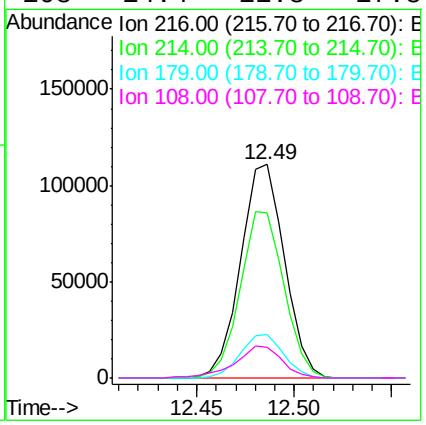


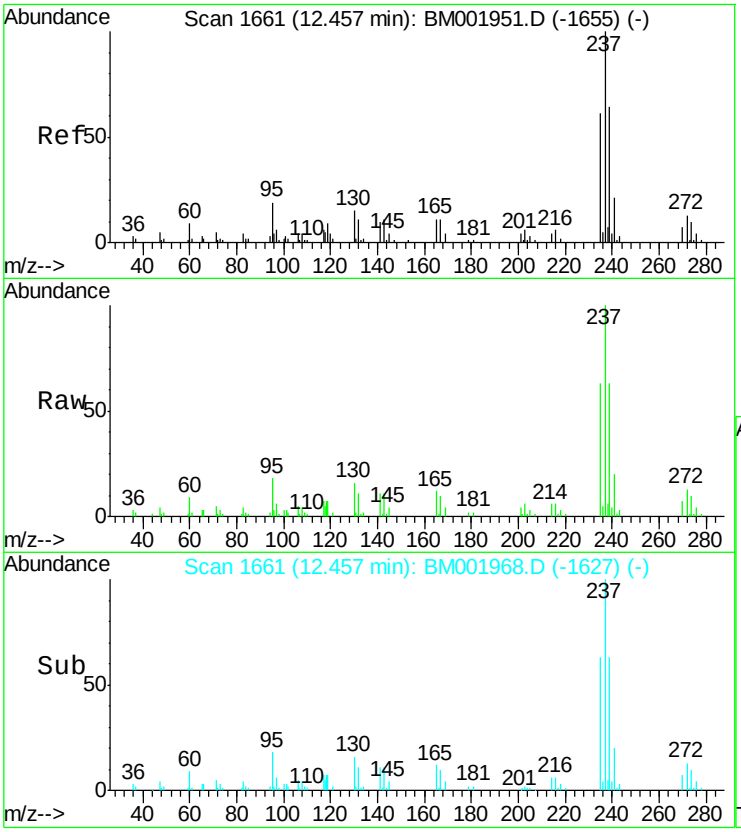


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.35 ng/ul
RT: 12.49 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:216 Resp: 172803

Ion	Ratio	Lower	Upper
216	100		
214	77.1	64.2	96.4
179	20.1	16.1	24.1
108	14.4	11.8	17.8



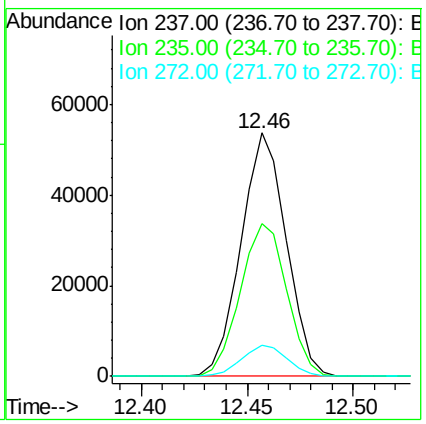


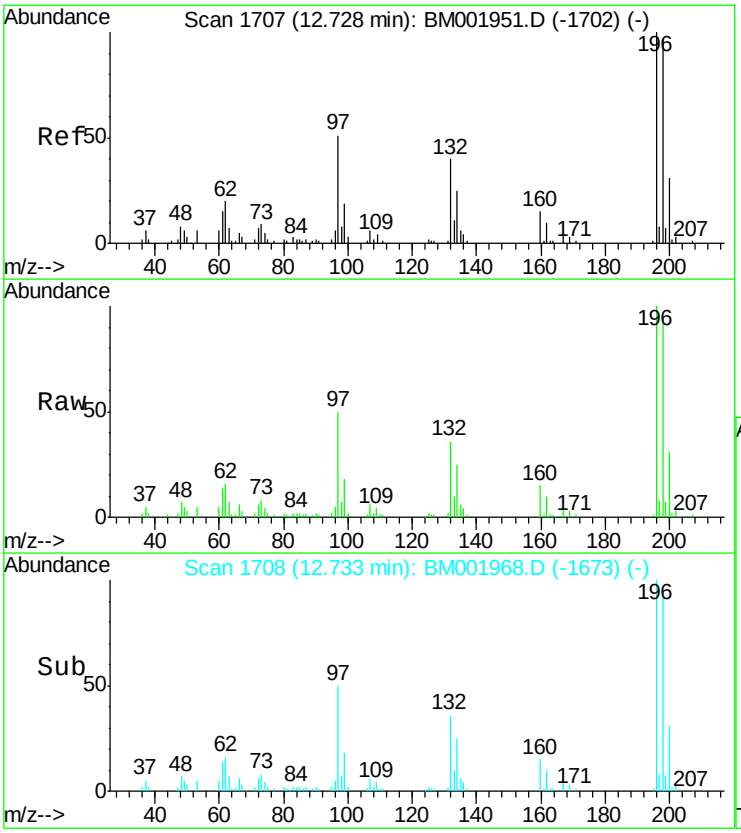
#37
Hexachlorocyclopentadiene
Concen: 15.57 ng/ul
RT: 12.46 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:237 Resp: 79906

Ion	Ratio	Lower	Upper
237	100		
235	63.0	50.8	76.2
272	12.7	9.9	14.9

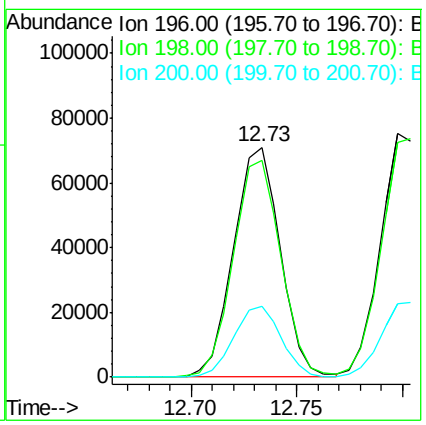


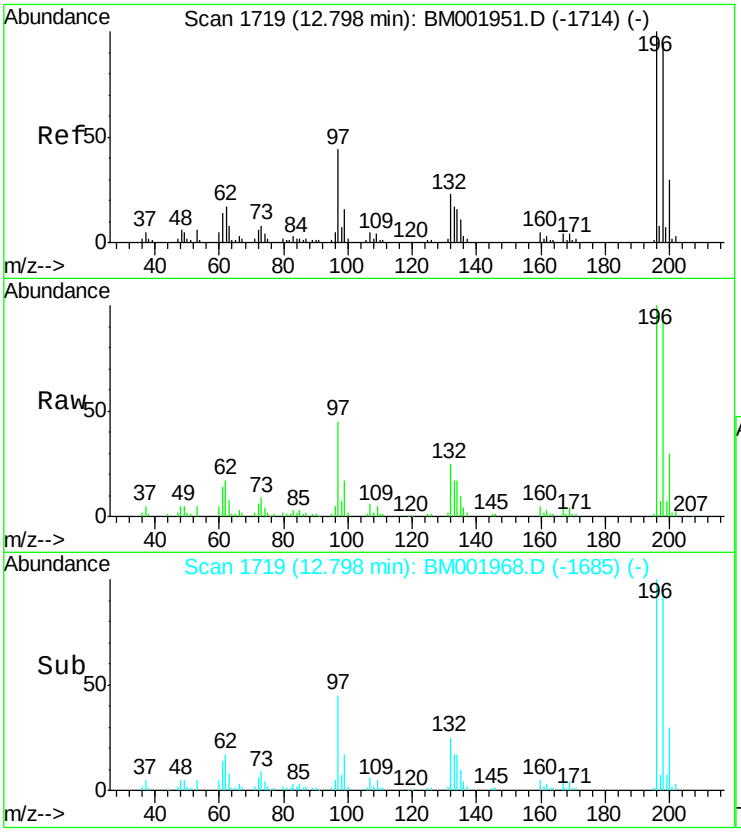


#38
2,4,6-Trichlorophenol
Concen: 19.53 ng/ul
RT: 12.73 min Scan# 1708
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:196 Resp: 109152

Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.8	115.2
200	30.8	24.9	37.3



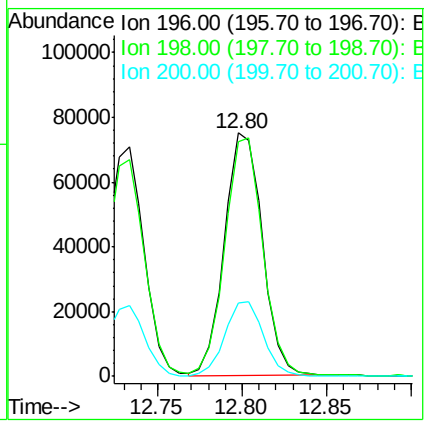


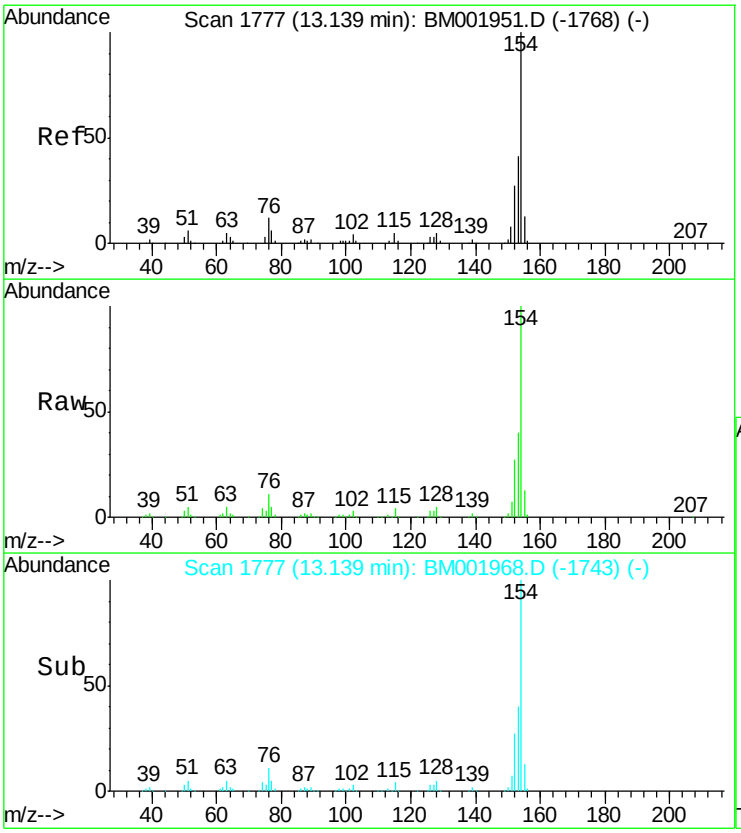
#39
2,4,5-Trichlorophenol
Concen: 19.22 ng/ul
RT: 12.80 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:196 Resp: 116964

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.2	114.4
200	30.0	24.4	36.6

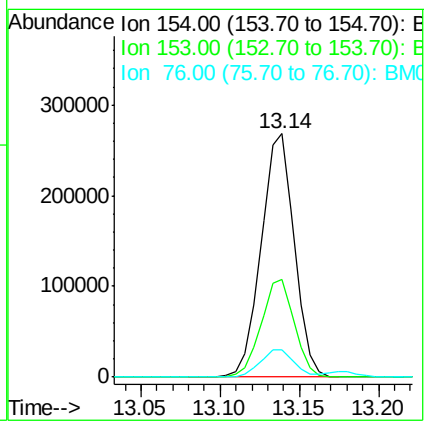


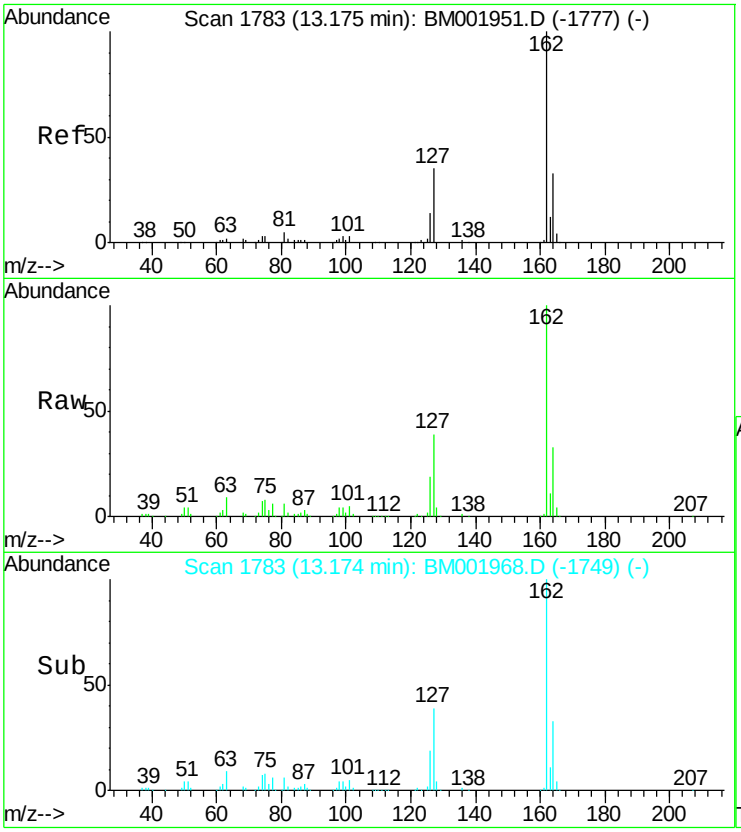


#40
1,1'-Biphenyl
Concen: 19.47 ng/ul
RT: 13.14 min Scan# 1777
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:154 Resp: 390826

Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.2	48.2
76	11.3	9.2	13.8



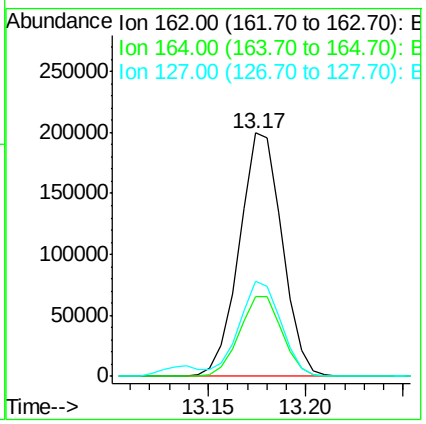


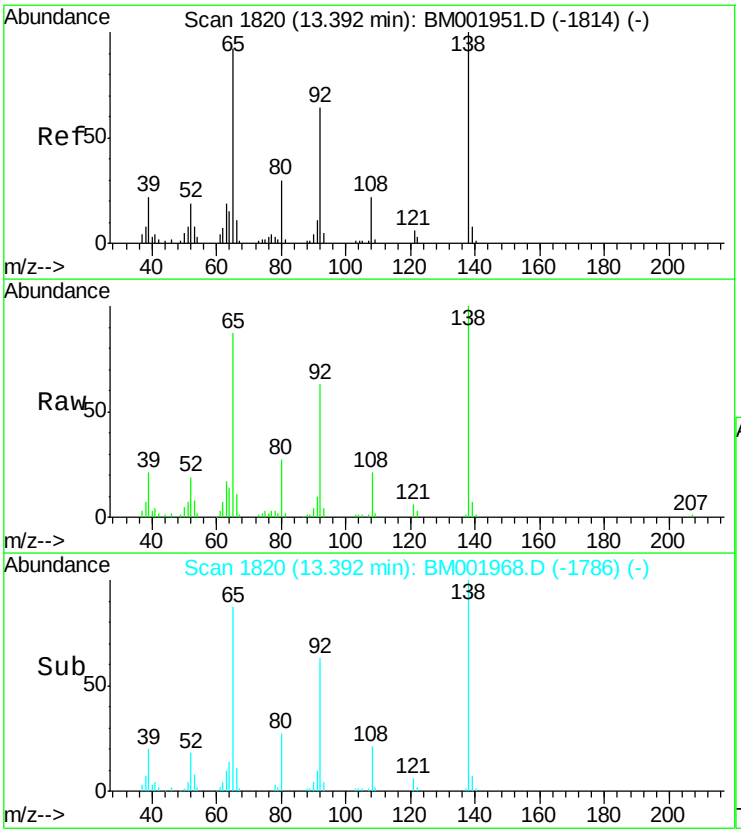
#41
2-Chloronaphthalene
Concen: 19.39 ng/ul
RT: 13.17 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:162 Resp: 303145

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.8	40.2
127	38.9	30.1	45.1

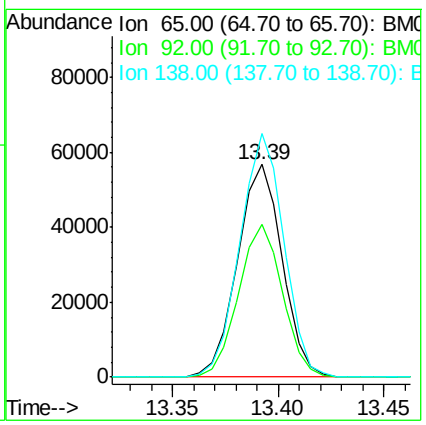


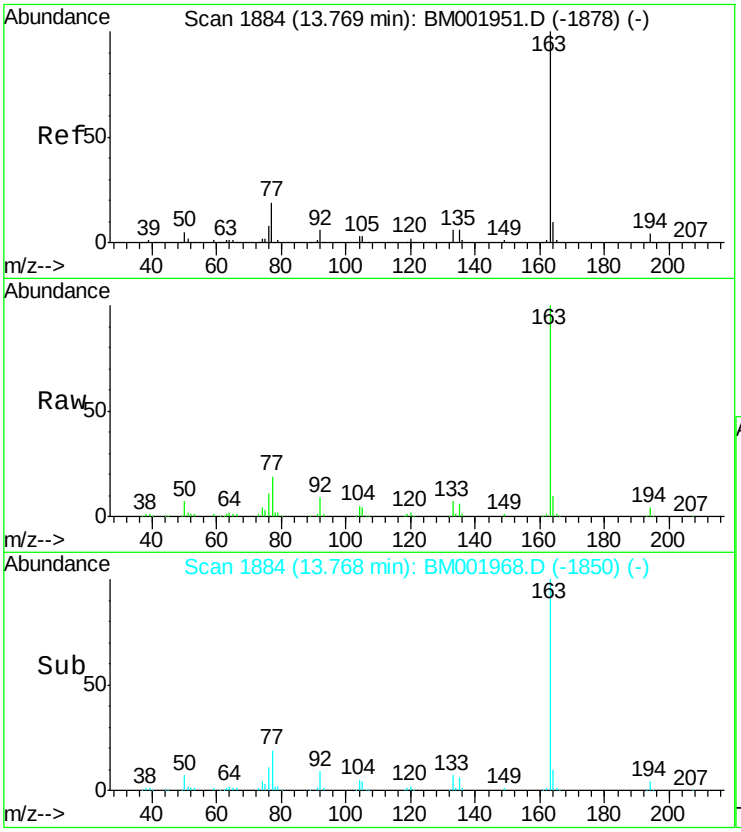


#42
2-Nitroaniline
Concen: 18.92 ng/ul
RT: 13.39 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion: 65 Resp: 83349

Ion	Ratio	Lower	Upper
65	100		
92	72.2	54.6	82.0
138	114.7	83.2	124.8



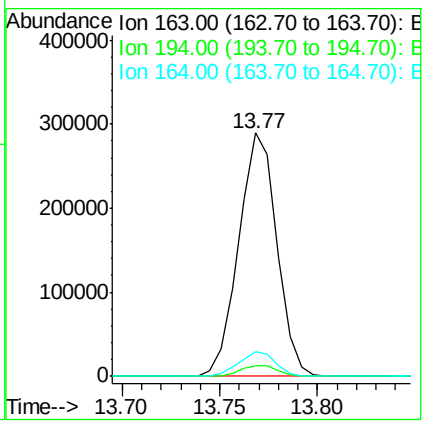


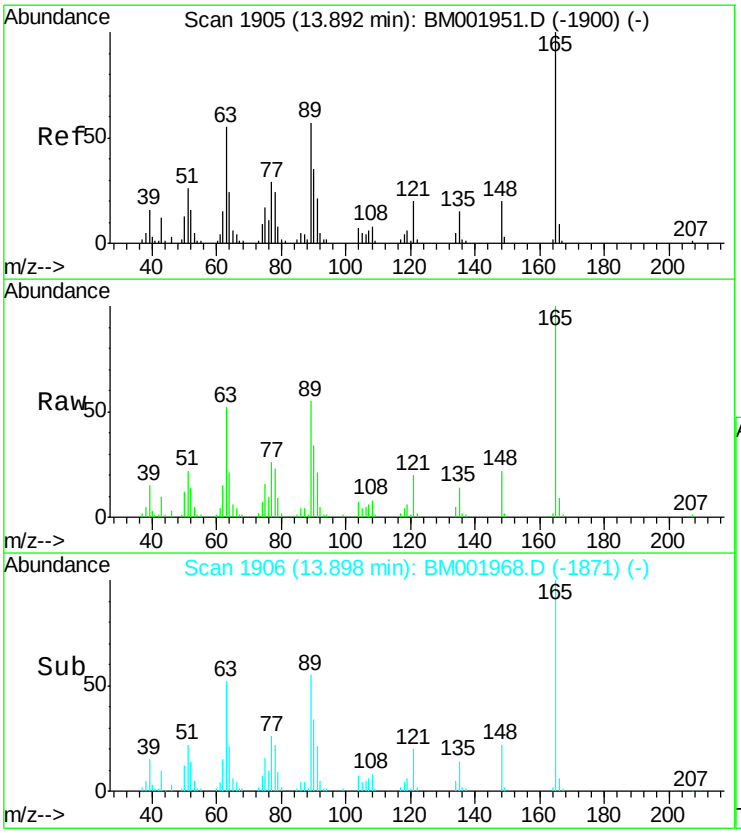
#44
Dimethylphthalate
Concen: 19.07 ng/ul
RT: 13.77 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:163 Resp: 391354

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.4	7.6	11.4

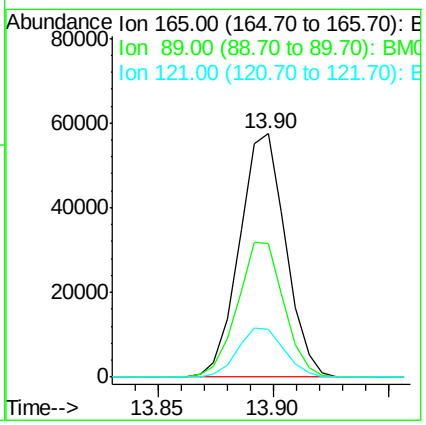


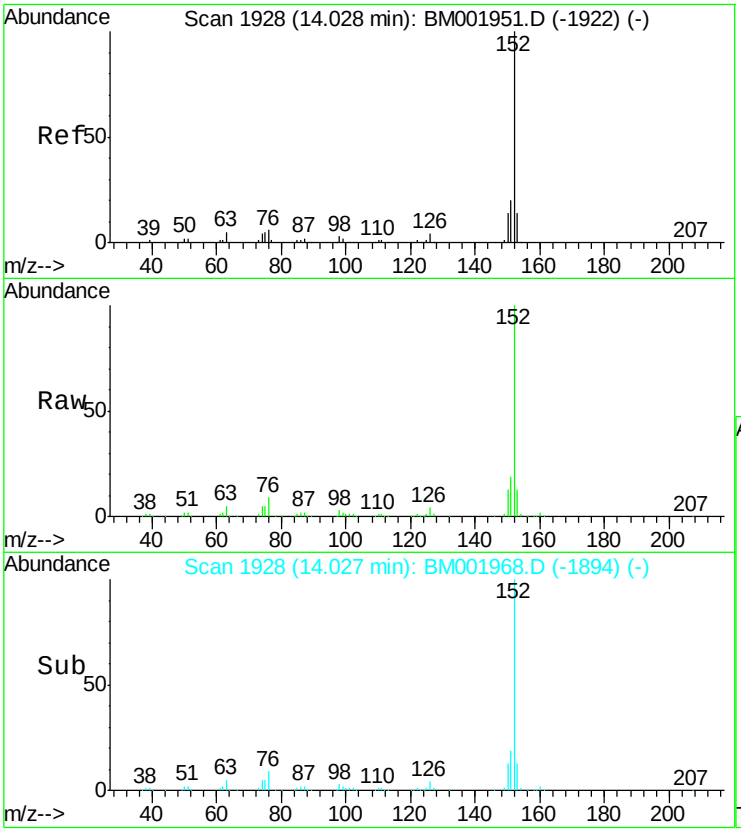


#45
2,6-Dinitrotoluene
Concen: 18.99 ng/ul
RT: 13.90 min Scan# 1906
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:165 Resp: 80209

Ion	Ratio	Lower	Upper
165	100		
89	54.9	43.3	64.9
121	19.6	15.5	23.3



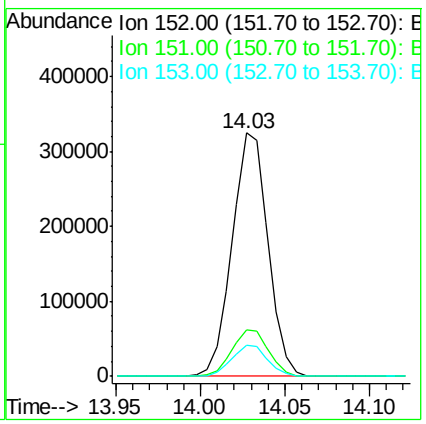


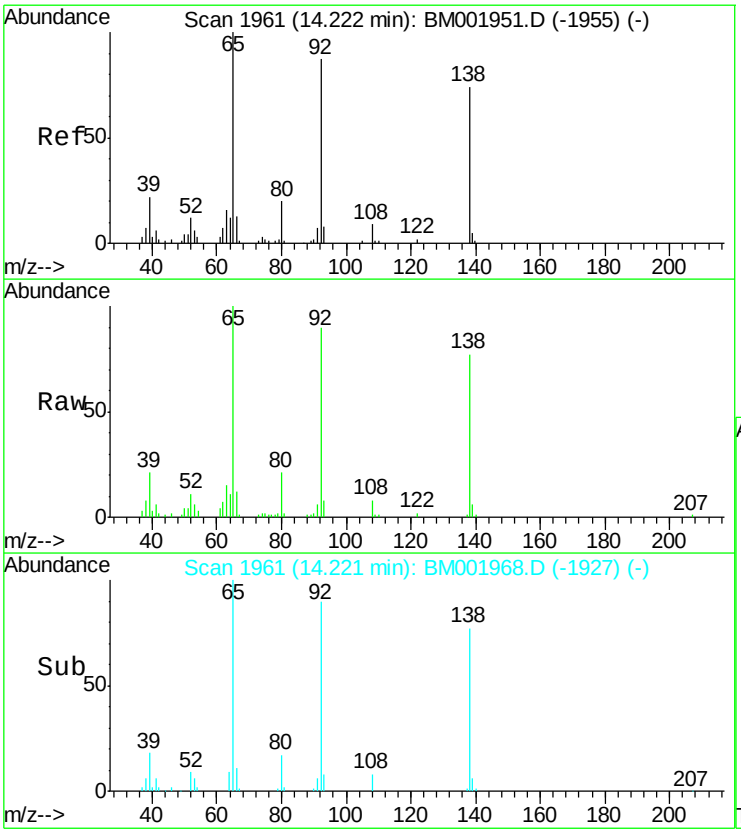
#47
Acenaphthylene
Concen: 19.35 ng/ul
RT: 14.03 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:152 Resp: 479003

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.8	10.7	16.1

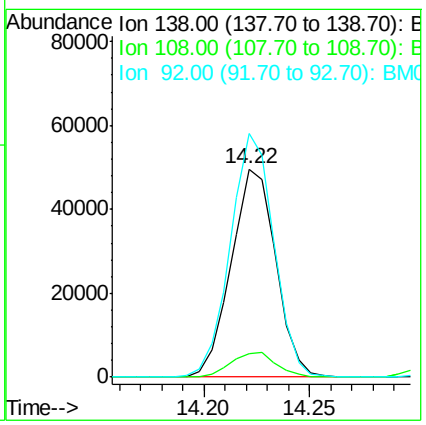


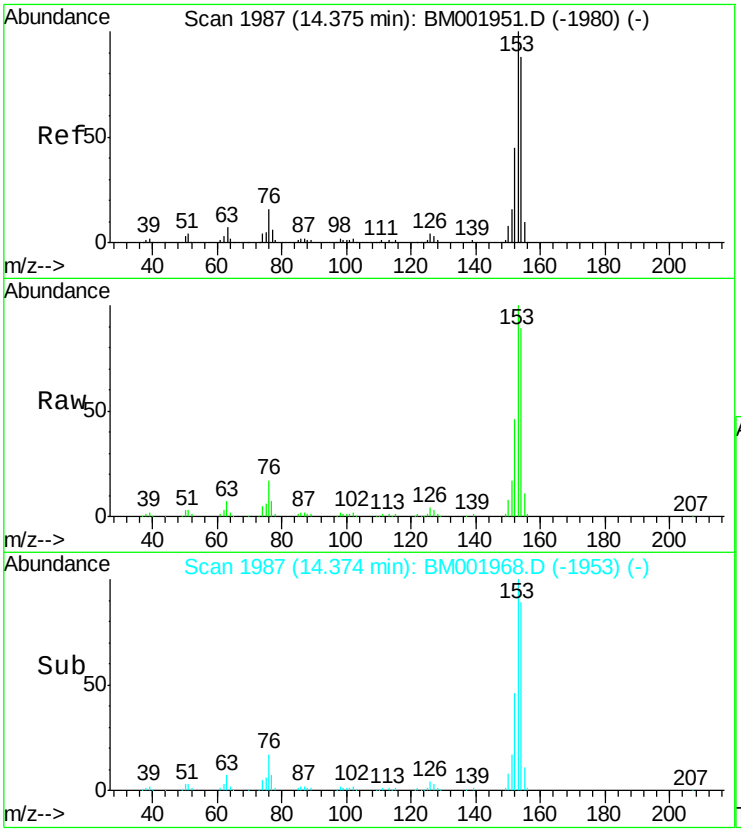


#48
3-Nitroaniline
Concen: 19.46 ng/ul
RT: 14.22 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:138 Resp: 72663

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.2
92	116.9	90.5	135.7



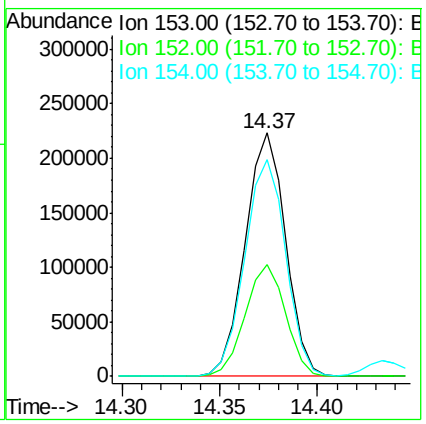


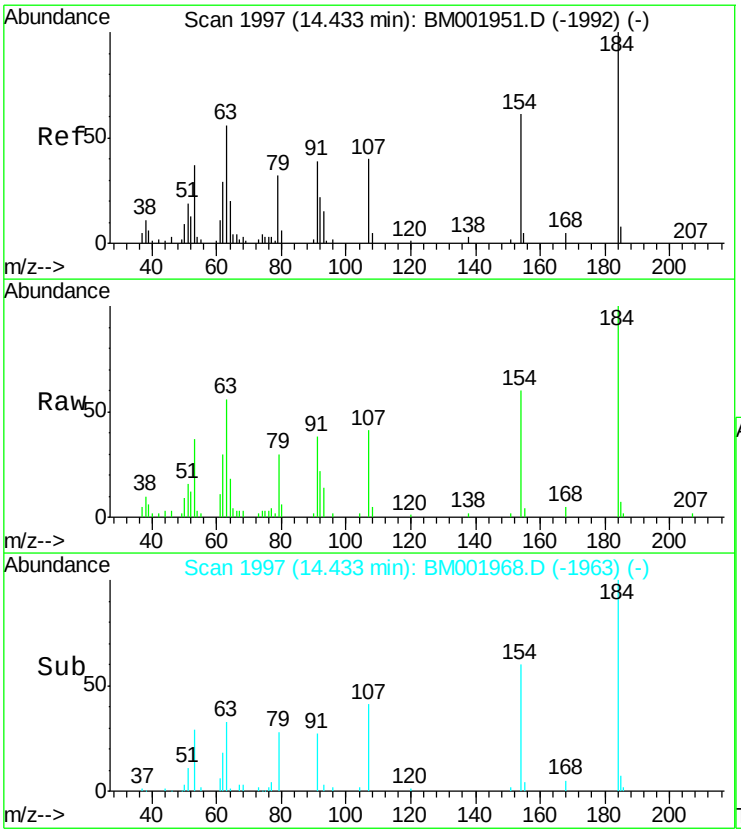
#49
Acenaphthene
Concen: 19.27 ng/ul
RT: 14.37 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:153 Resp: 319819

Ion	Ratio	Lower	Upper
153	100		
152	46.0	36.6	55.0
154	89.0	71.1	106.7

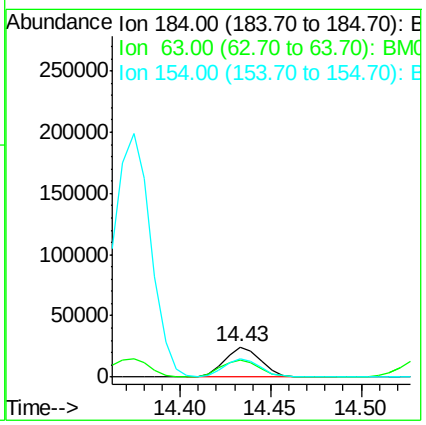


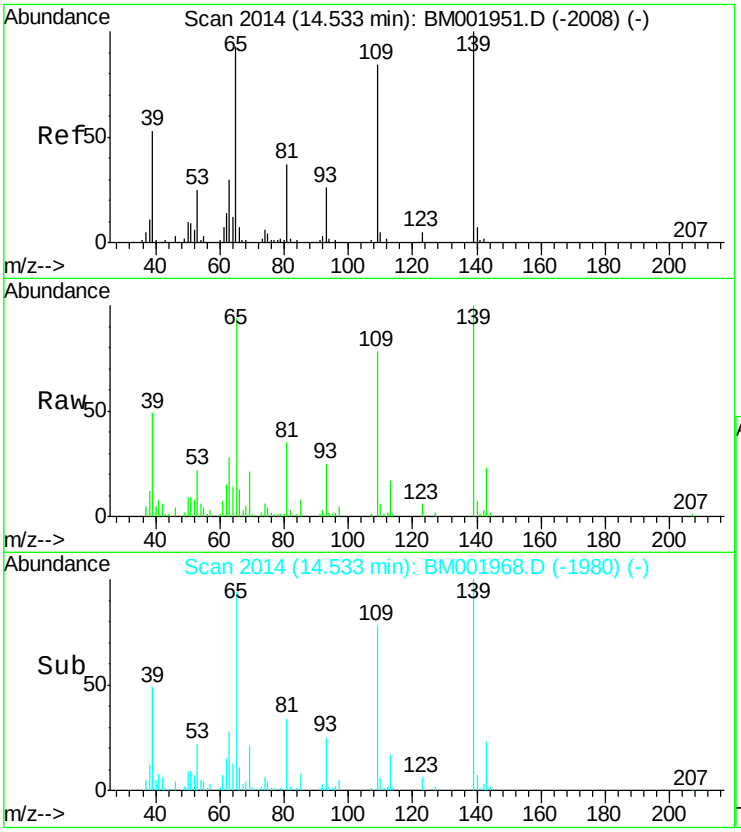


#50
2,4-Dinitrophenol
Concen: 13.57 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:184 Resp: 34573

Ion	Ratio	Lower	Upper
184	100		
63	56.1	46.2	69.2
154	59.9	50.2	75.2



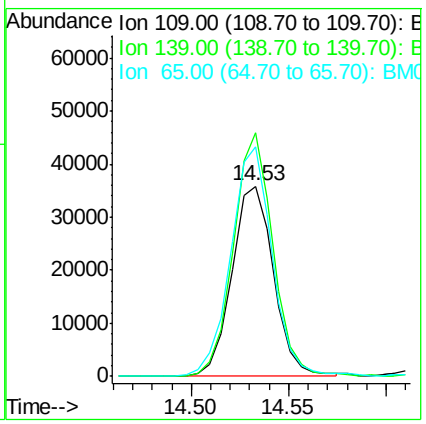


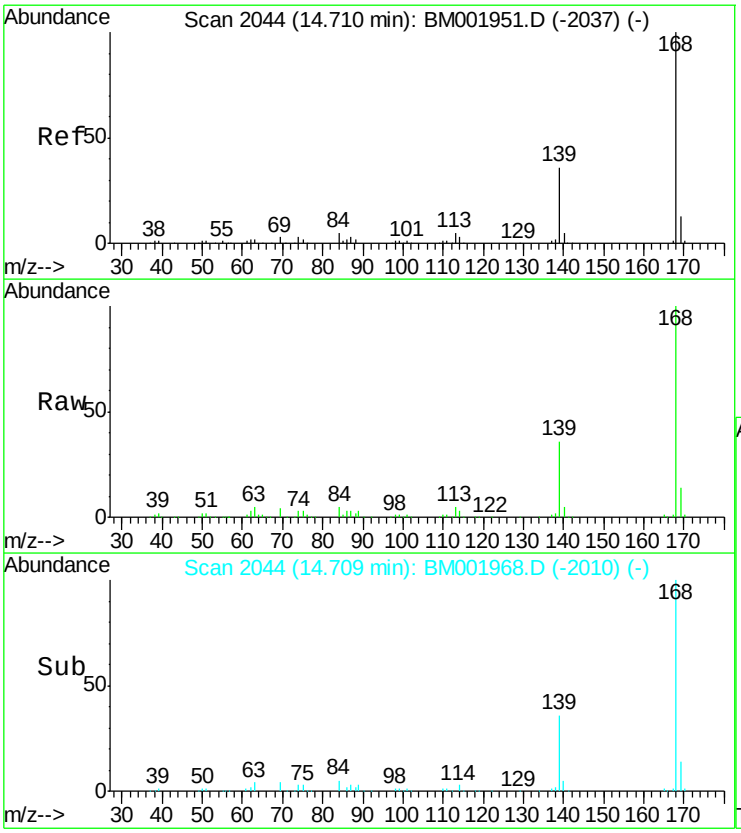
#52
4-Nitrophenol
Concen: 16.81 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:109 Resp: 52915

Ion	Ratio	Lower	Upper
109	100		
139	128.1	93.9	140.9
65	120.6	95.9	143.9

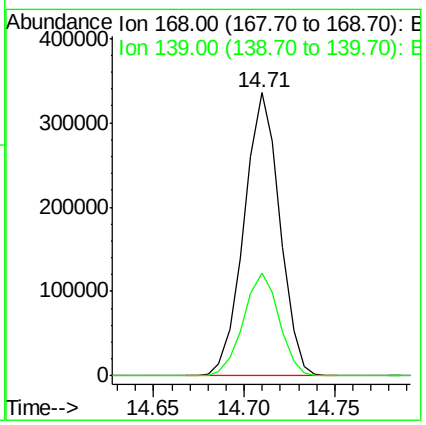


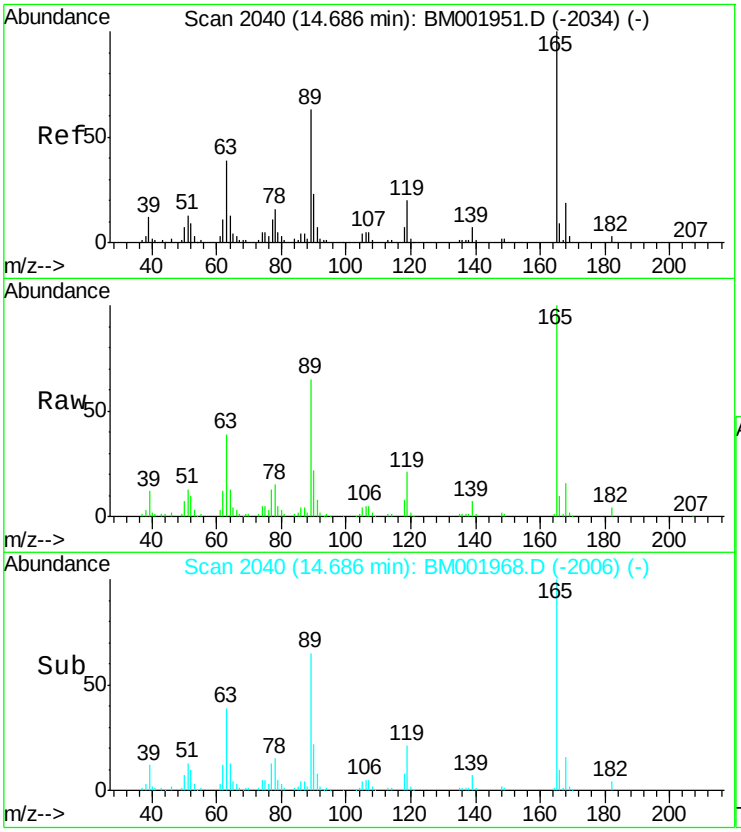


#53
Dibenzofuran
Concen: 19.27 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:168 Resp: 459493

Ion	Ratio	Lower	Upper
168	100		
139	36.4	29.2	43.8



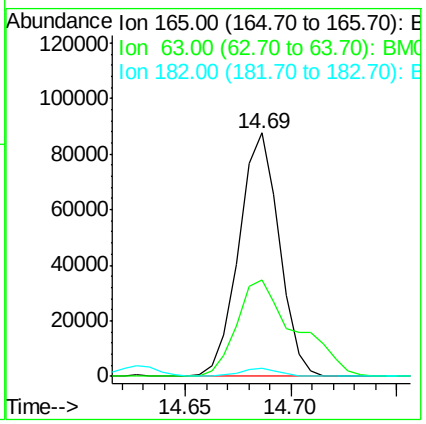


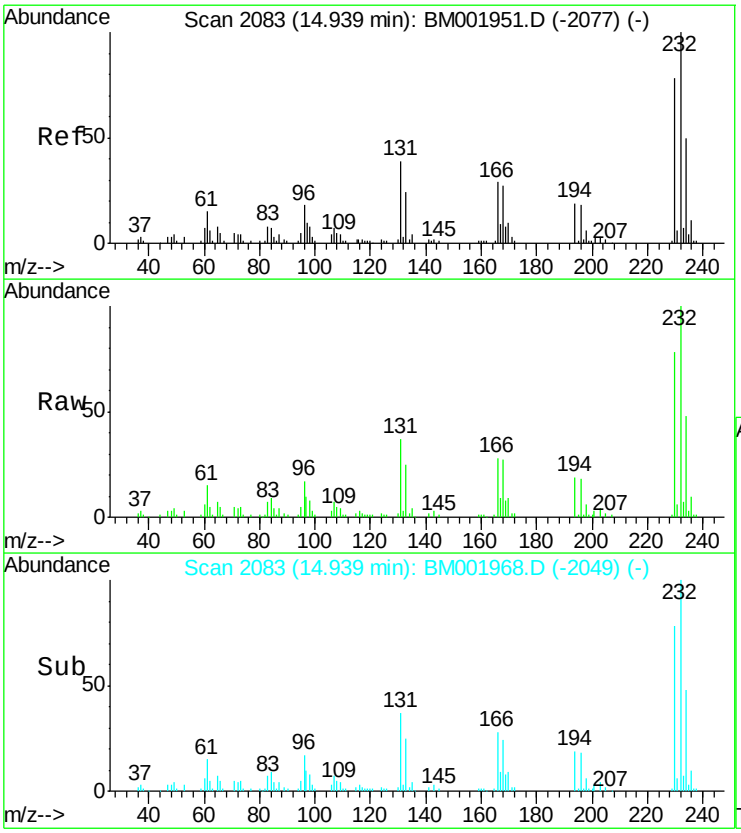
#54
2,4-Dinitrotoluene
Concen: 18.95 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:165 Resp: 116185

Ion	Ratio	Lower	Upper
165	100		
63	39.5	34.4	51.6
182	3.5	2.1	3.1#

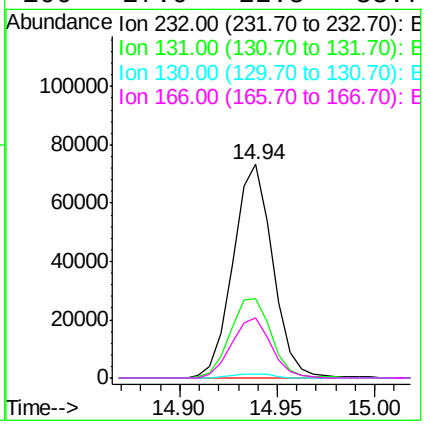


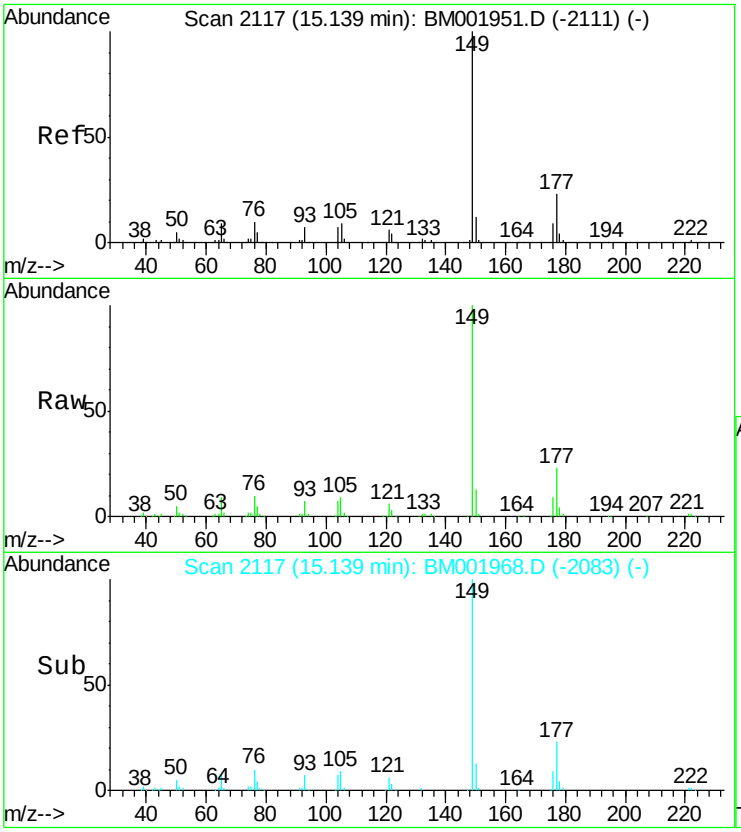


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.20 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:232 Resp: 103370

Ion	Ratio	Lower	Upper
232	100		
131	36.9	30.8	46.2
130	1.9	2.2	3.2#
166	27.9	22.5	33.7



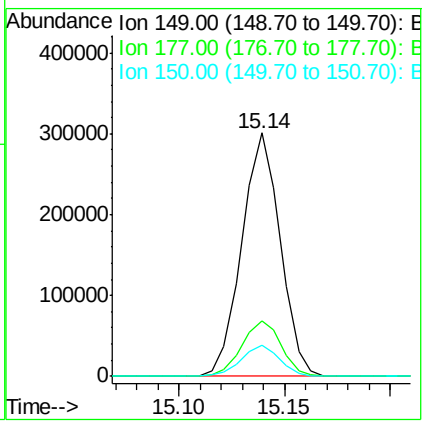


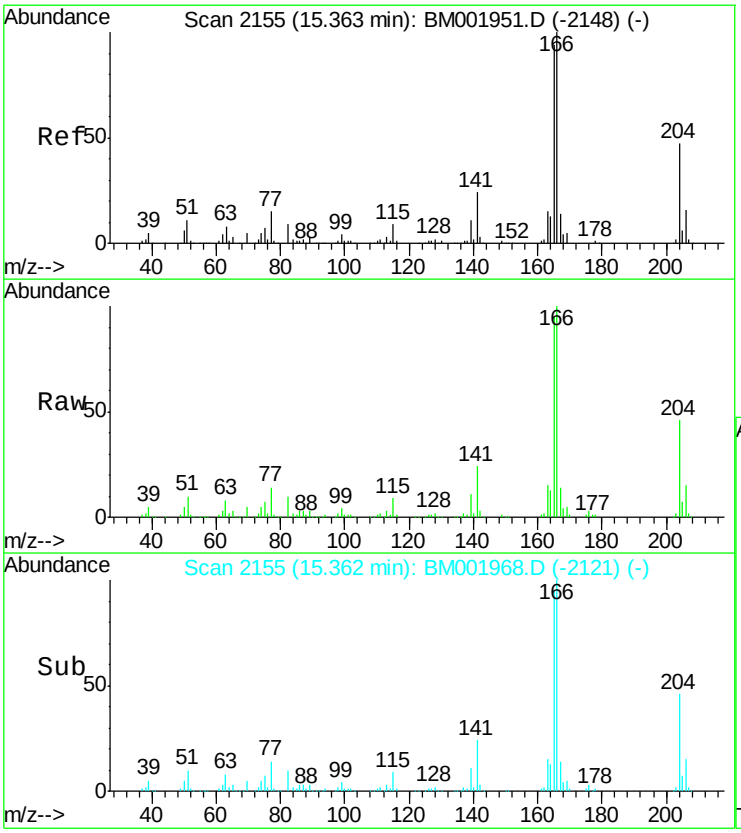
#56
Diethylphthalate
Concen: 18.76 ng/ul
RT: 15.14 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:149 Resp: 381432

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.4	27.6
150	12.7	10.0	15.0

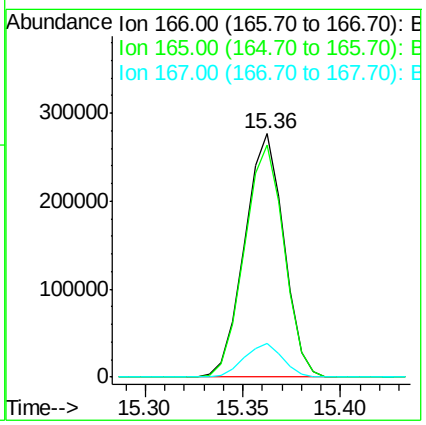


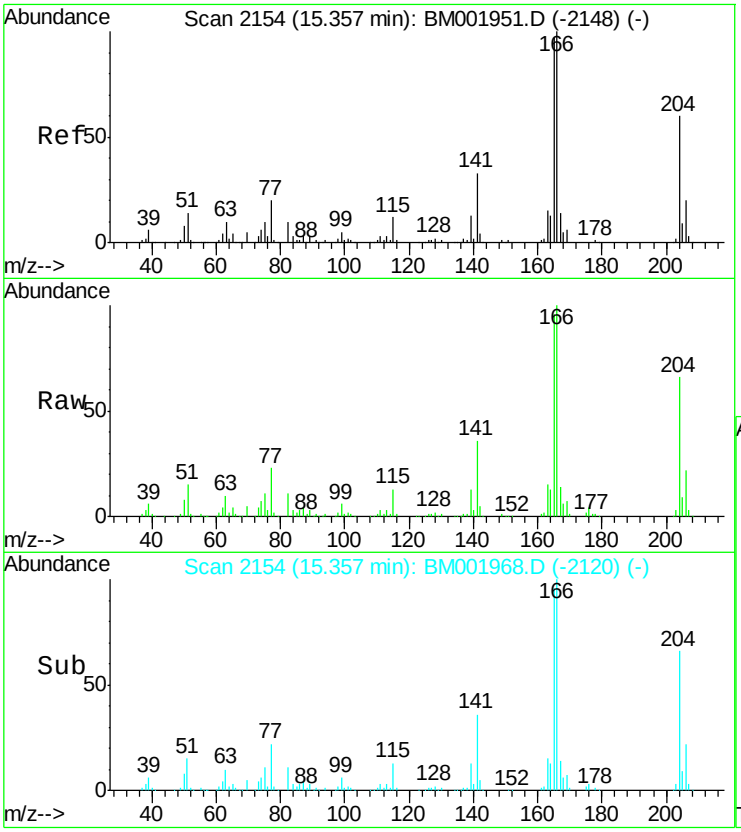


#58
Fluorene
Concen: 19.21 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:166 Resp: 383993

Ion	Ratio	Lower	Upper
166	100		
165	95.3	75.8	113.8
167	13.9	10.7	16.1



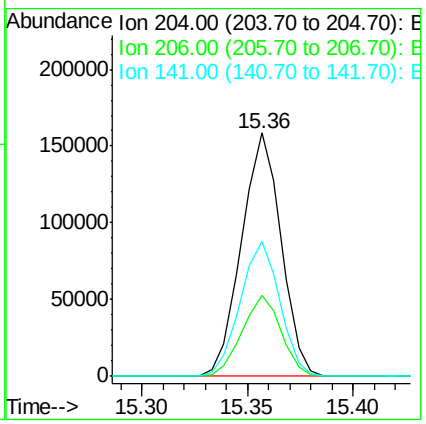


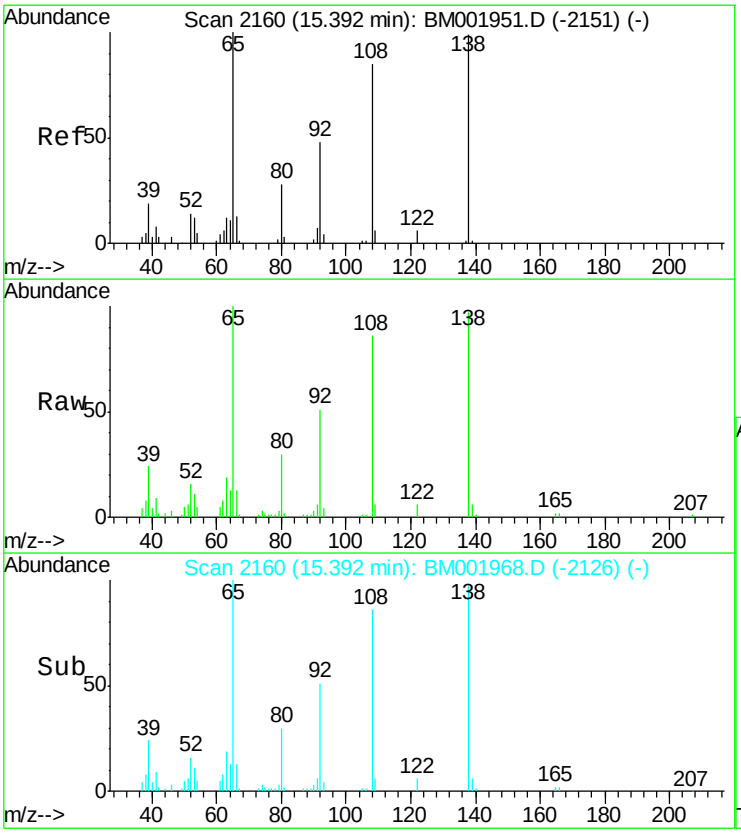
#59
4-Chlorophenyl-phenylether
Concen: 19.12 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:204 Resp: 207165

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.9	40.3
141	55.2	44.1	66.1

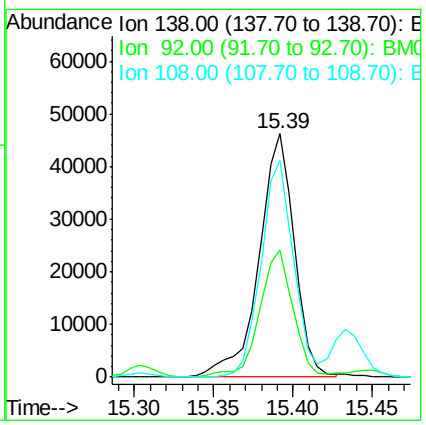


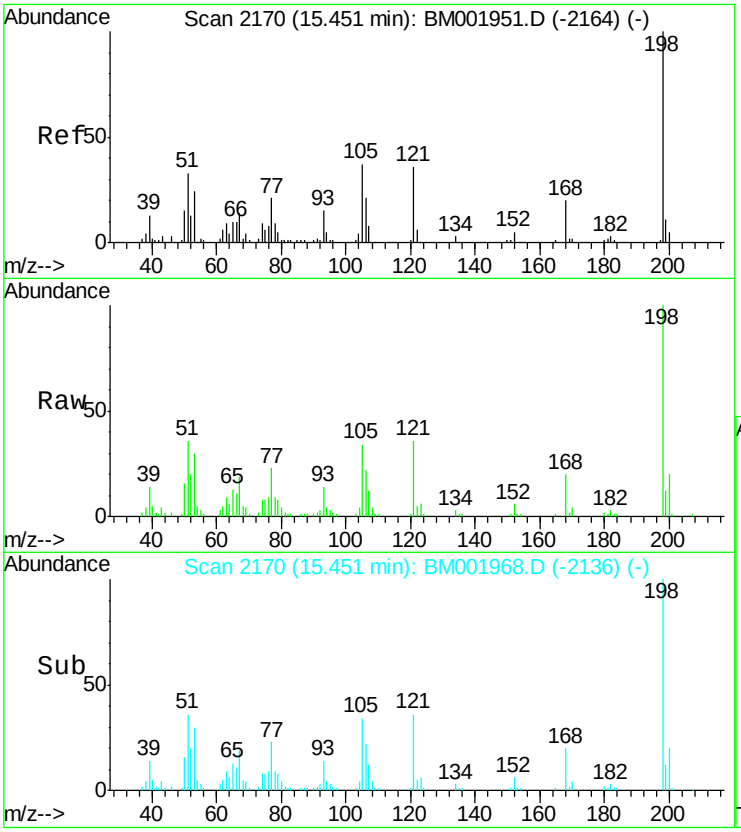


#60
4-Nitroaniline
Concen: 18.31 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:138 Resp: 71960

Ion	Ratio	Lower	Upper
138	100		
92	52.3	42.7	64.1
108	89.1	77.7	116.5



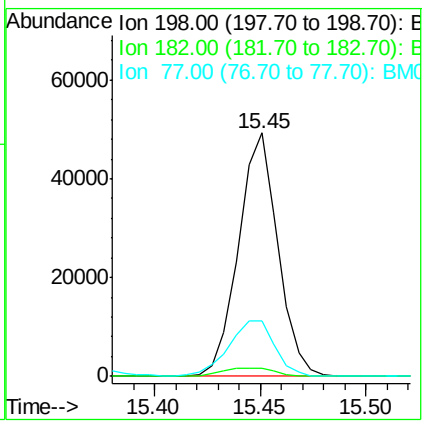


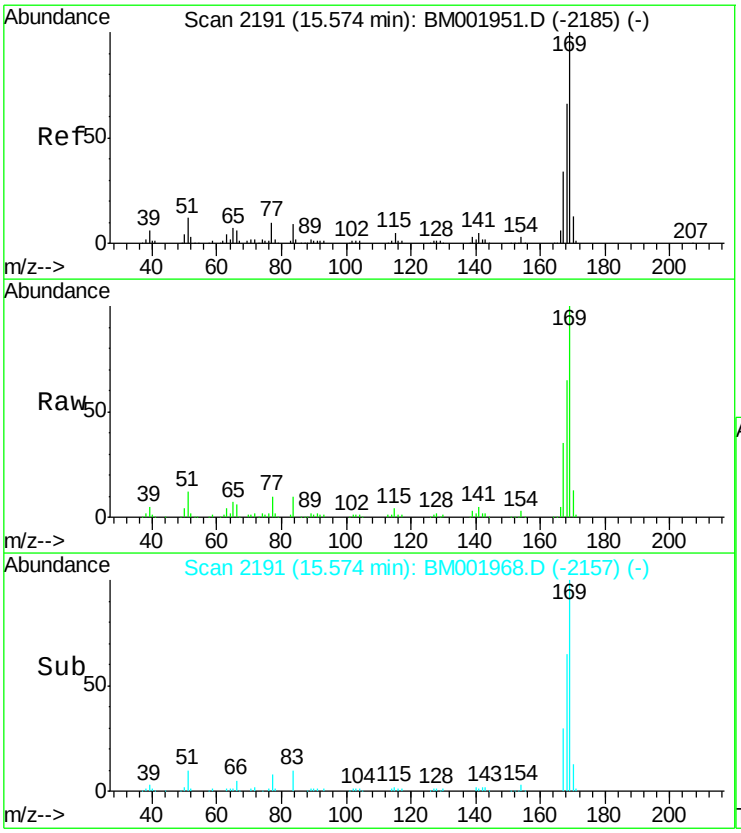
#63
4,6-Dinitro-2-methylphenol
Concen: 16.14 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:198 Resp: 63768

Ion	Ratio	Lower	Upper
198	100		
182	3.2	2.9	4.3
77	22.7	17.7	26.5

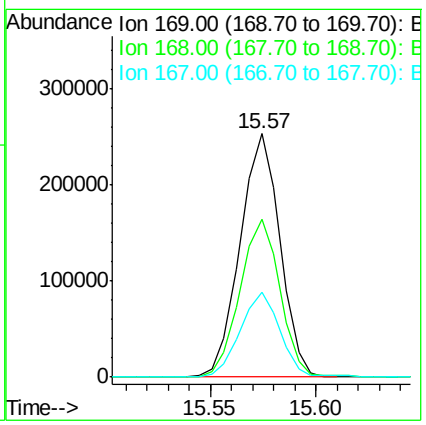


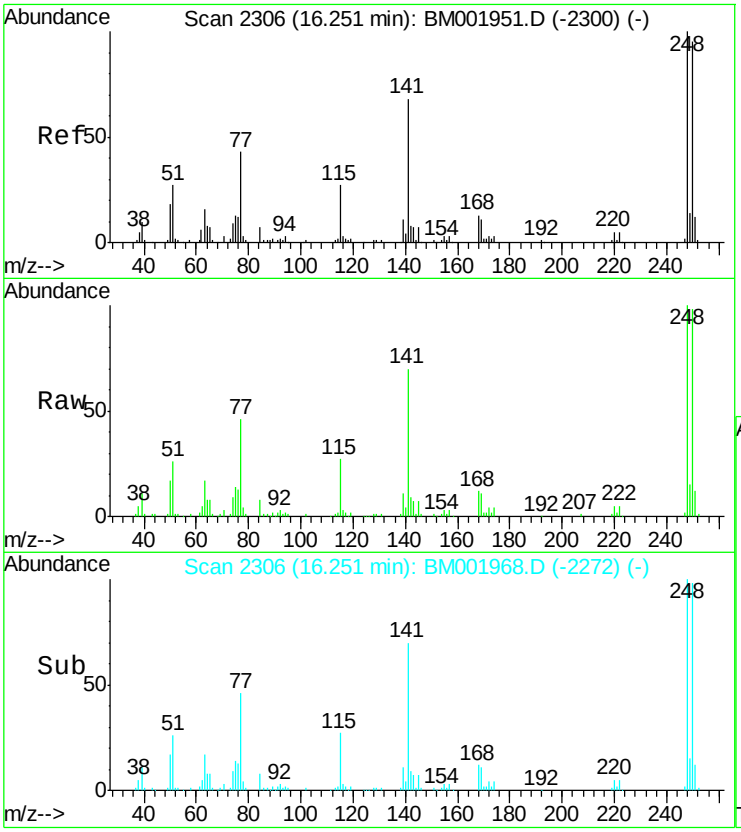


#64
N-Nitrosodiphenylamine
Concen: 19.34 ng/ul
RT: 15.57 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:169 Resp: 332328

Ion	Ratio	Lower	Upper
169	100		
168	65.0	52.2	78.4
167	34.8	28.2	42.2



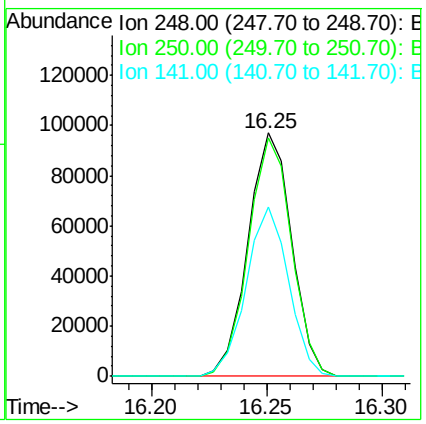


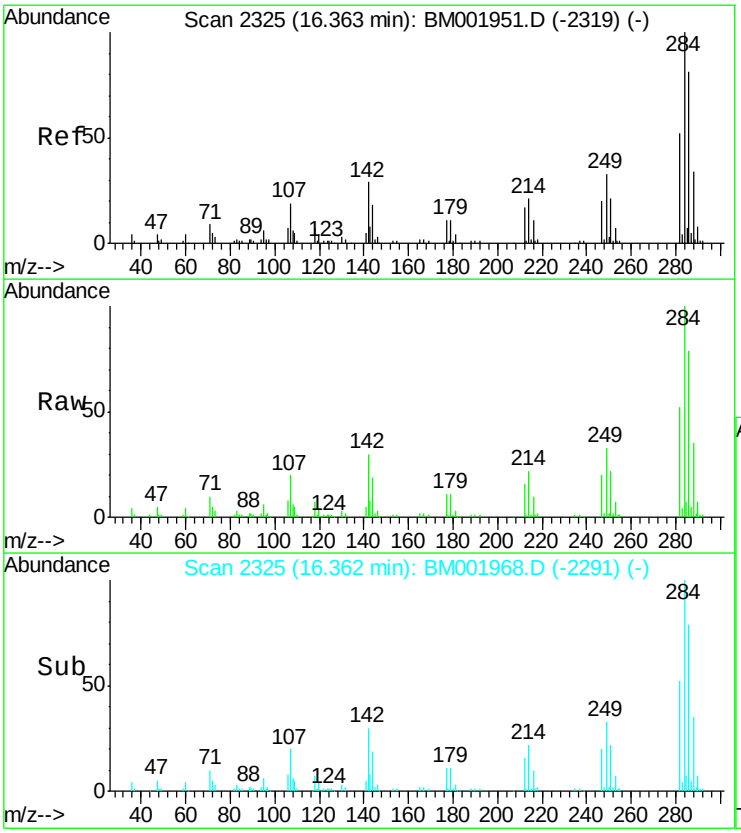
#65
4-Bromophenyl-phenylether
Concen: 19.44 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:248 Resp: 127819

Ion	Ratio	Lower	Upper
248	100		
250	97.8	79.0	118.6
141	69.7	53.8	80.6

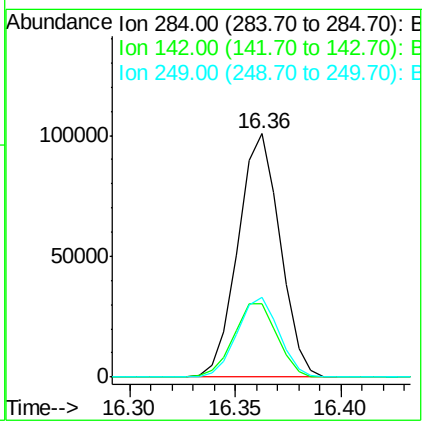


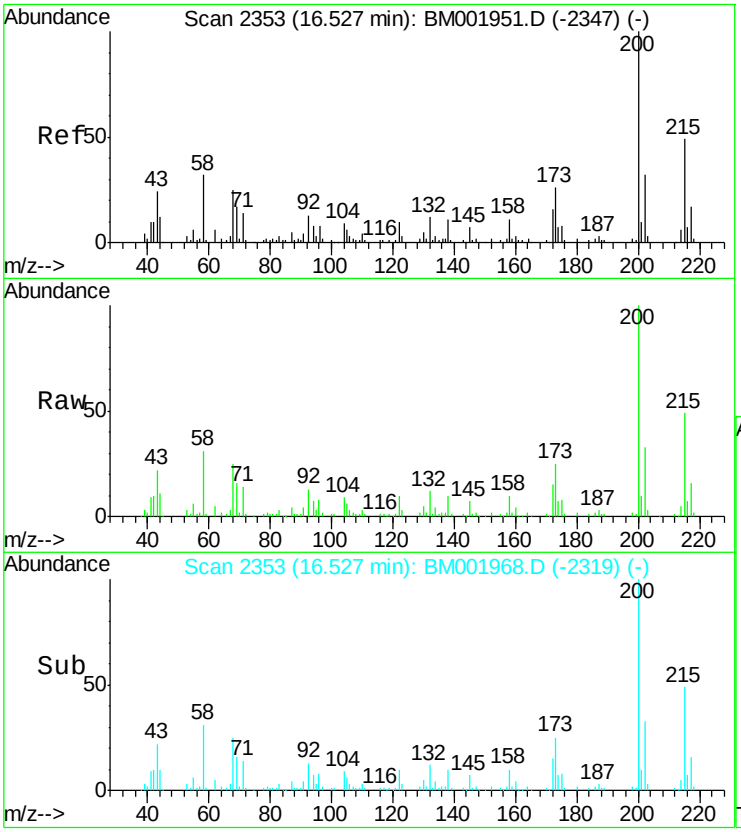


#66
Hexachlorobenzene
Concen: 19.19 ng/ul
RT: 16.36 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:284 Resp: 139684

Ion	Ratio	Lower	Upper
284	100		
142	29.9	26.1	39.1
249	32.7	26.6	39.8



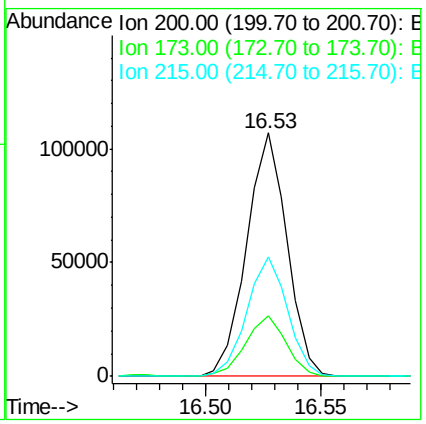


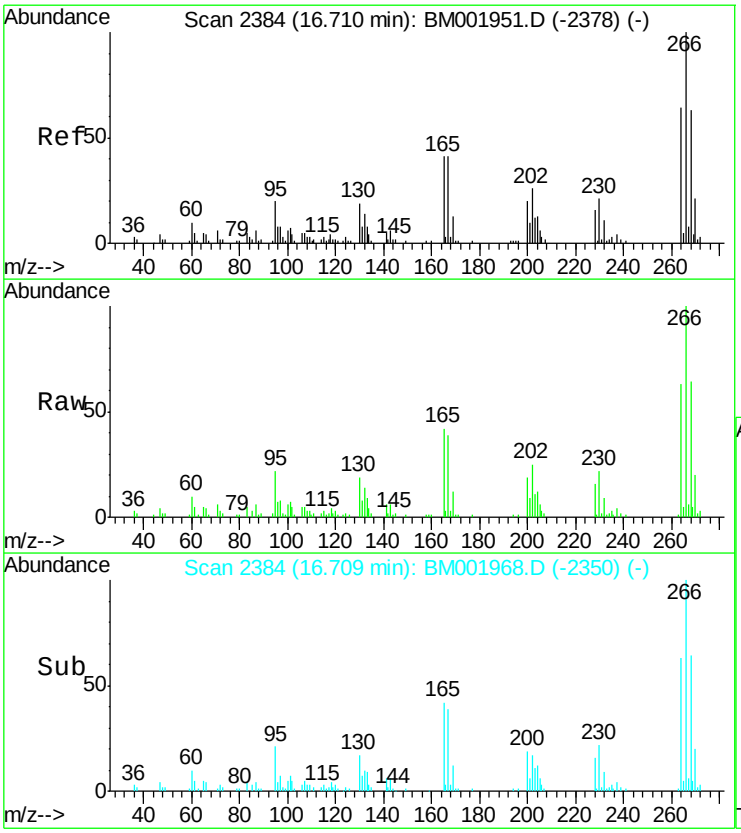
#67
Atrazine
Concen: 19.30 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:200 Resp: 130844

Ion	Ratio	Lower	Upper
200	100		
173	25.0	20.6	31.0
215	49.1	39.0	58.6

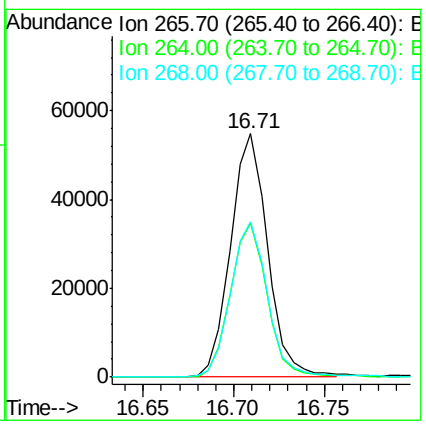


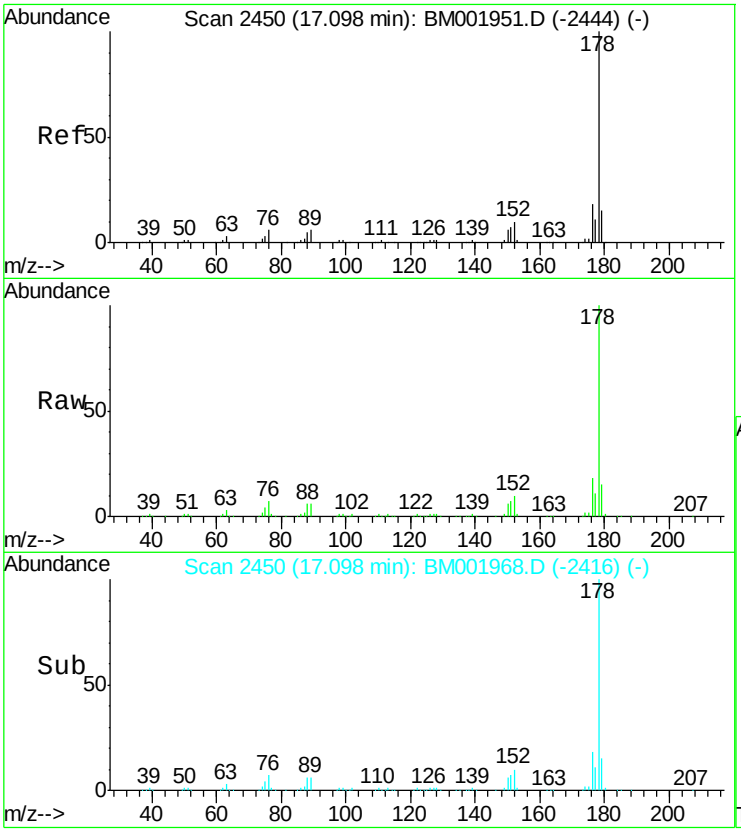


#68
Pentachlorophenol
Concen: 17.36 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:266 Resp: 77922

Ion	Ratio	Lower	Upper
266	100		
264	63.1	48.5	72.7
268	63.5	49.8	74.6



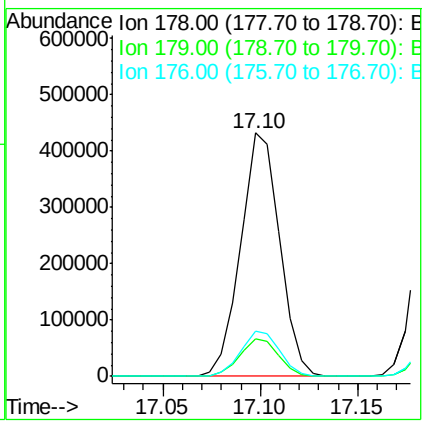


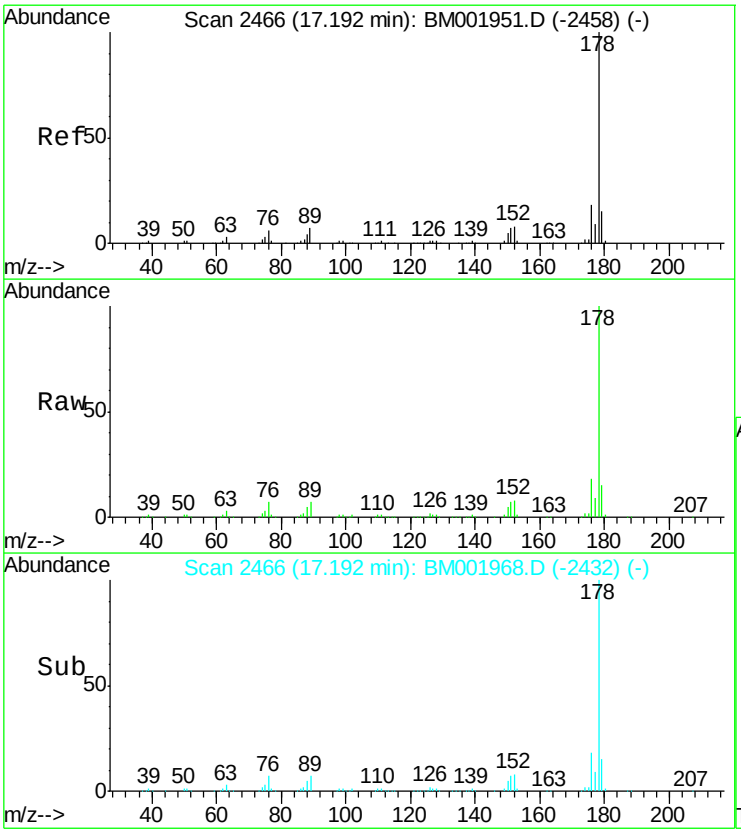
#69
Phenanthrene
Concen: 19.24 ng/ul
RT: 17.10 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:178 Resp: 599493

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	18.4	14.5	21.7

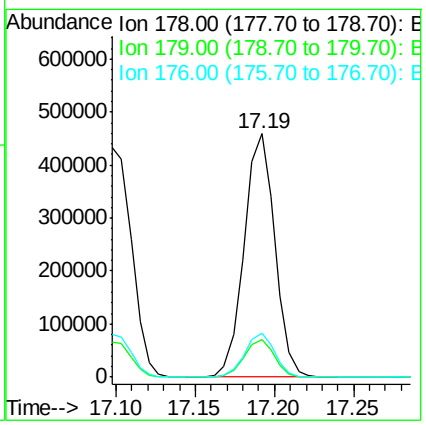


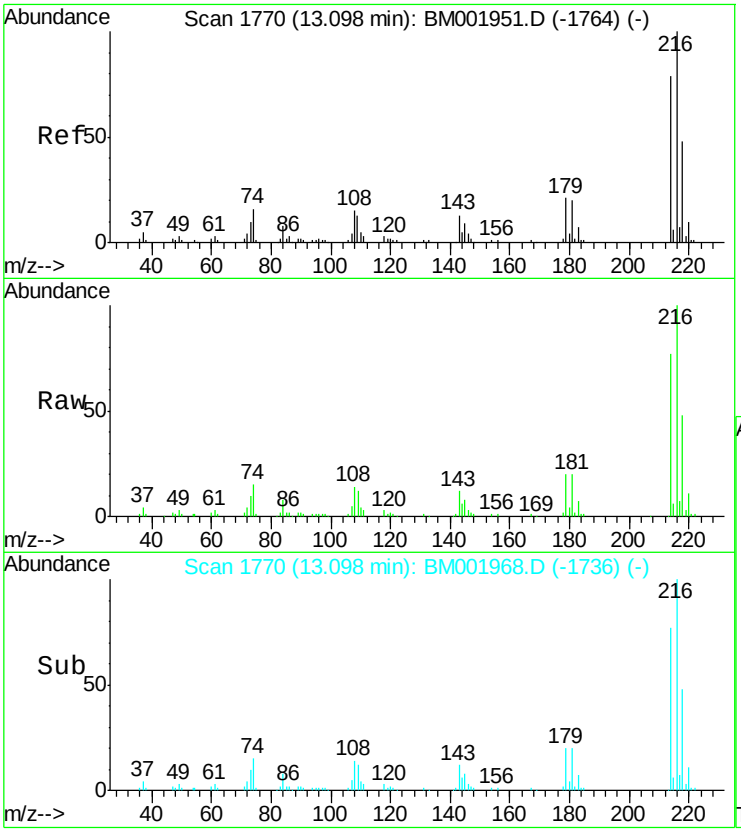


#71
Anthracene
Concen: 19.18 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:178 Resp: 616533

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	18.0	14.2	21.4



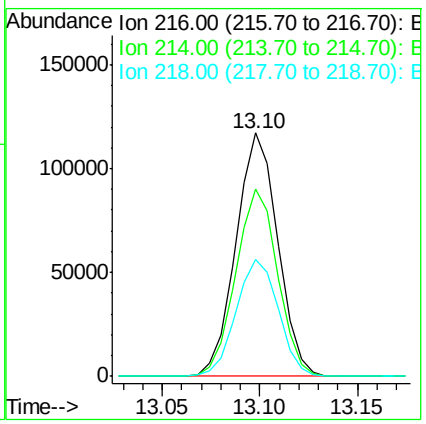


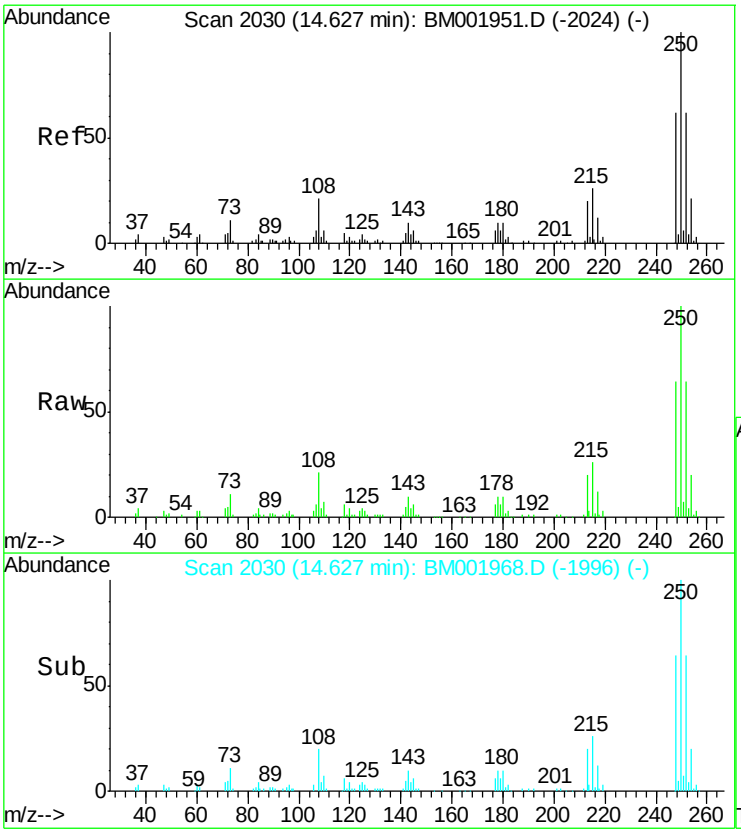
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.72 ng/uL
RT: 13.10 min Scan# 1770
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:216 Resp: 173695

Ion	Ratio	Lower	Upper
216	100		
214	77.1	63.6	95.4
218	48.0	39.7	59.5

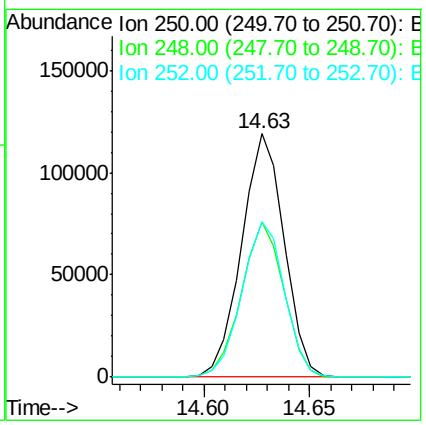


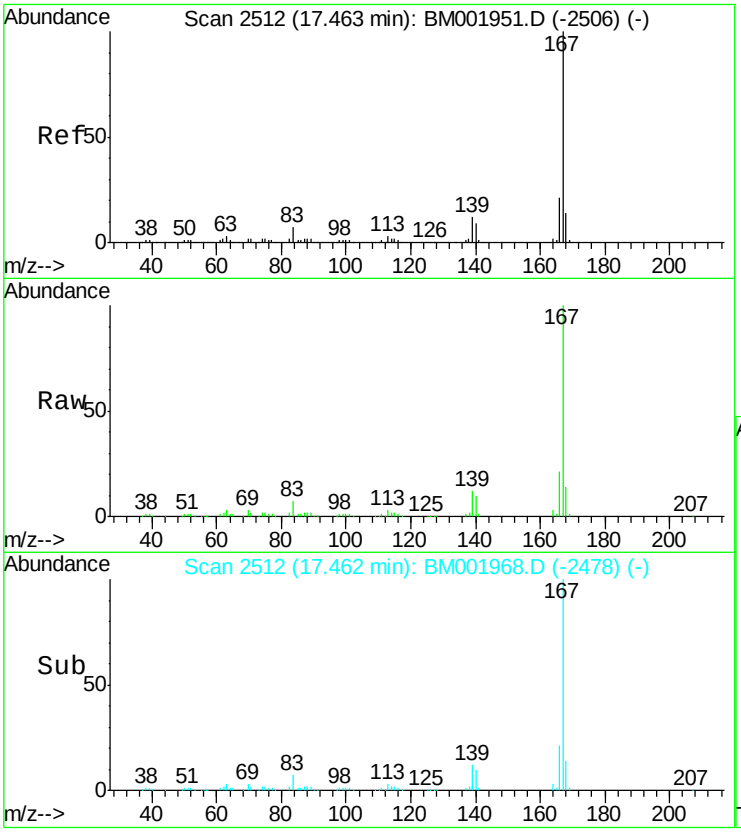


#73
Pentachlorobenzene
Concen: 19.45 ng/uL
RT: 14.63 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:250 Resp: 166854

Ion	Ratio	Lower	Upper
250	100		
248	63.5	50.6	75.8
252	63.6	52.2	78.4



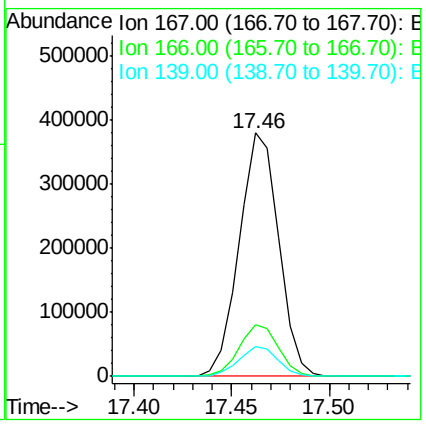


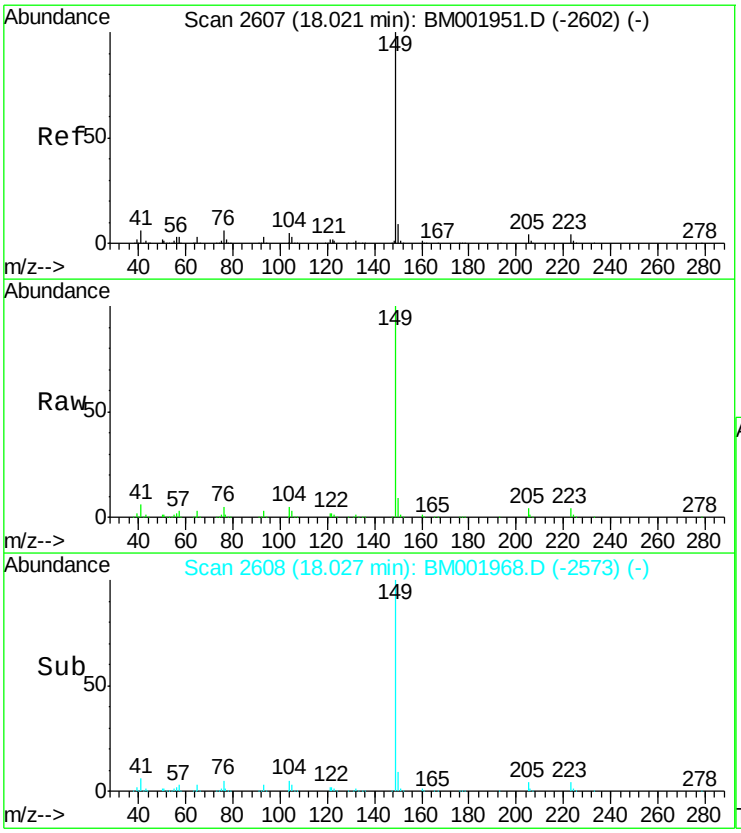
#74
Carbazole
Concen: 19.22 ng/ul
RT: 17.46 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:167 Resp: 532271

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.1	25.7
139	12.4	10.0	15.0

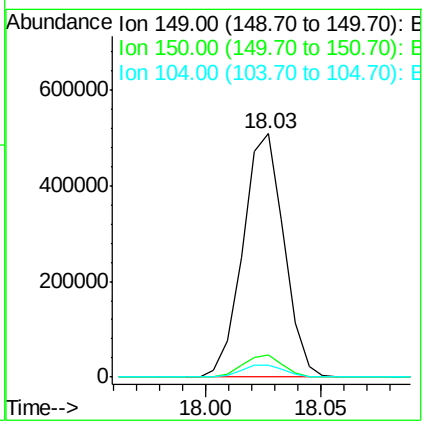


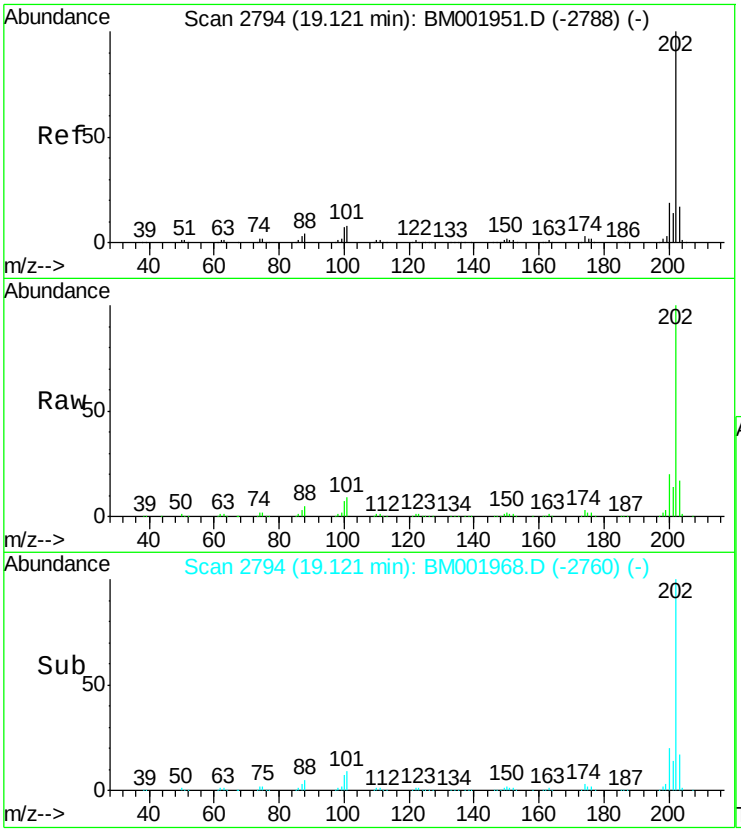


#75
Di-n-butylphthalate
Concen: 18.87 ng/ul
RT: 18.03 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:149 Resp: 630702

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.1	4.5	6.7



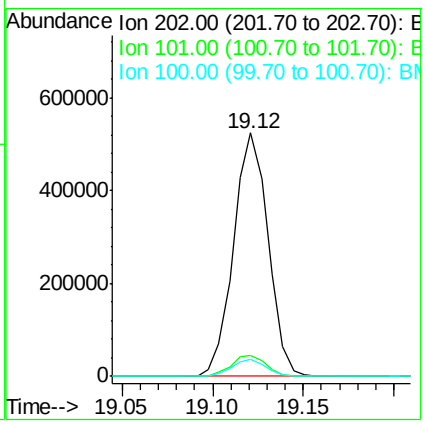


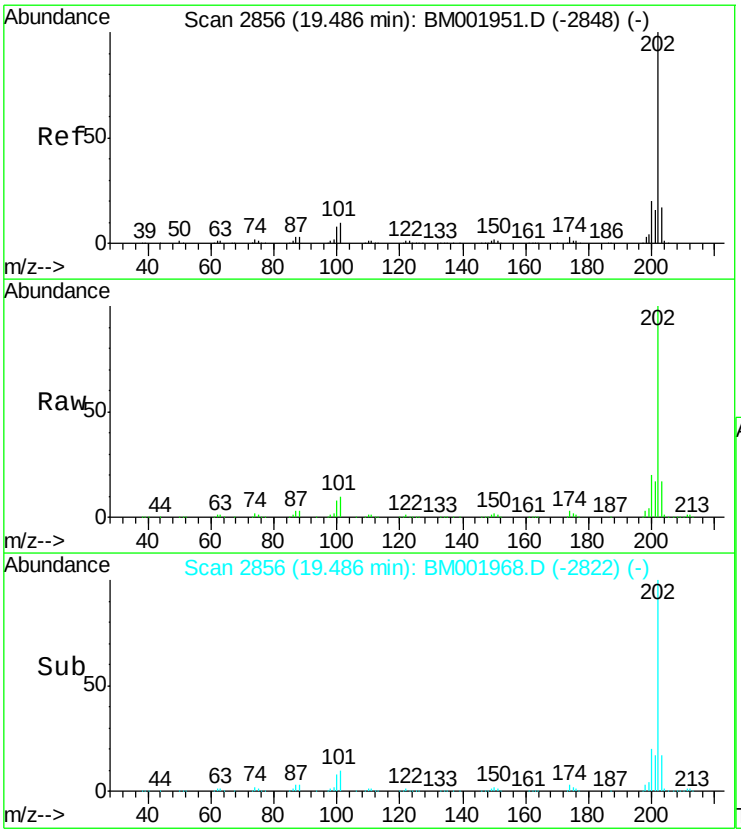
#76
Fluoranthene
Concen: 19.13 ng/ul
RT: 19.12 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:202 Resp: 696441

Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.6	9.8
100	6.9	5.2	7.8

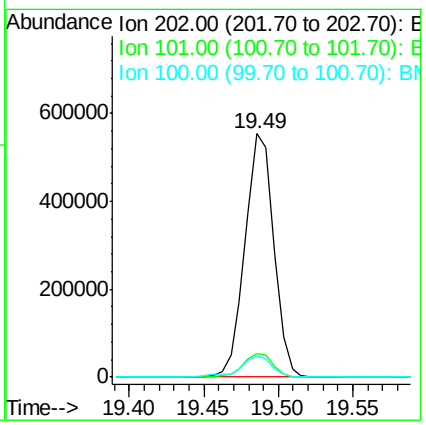


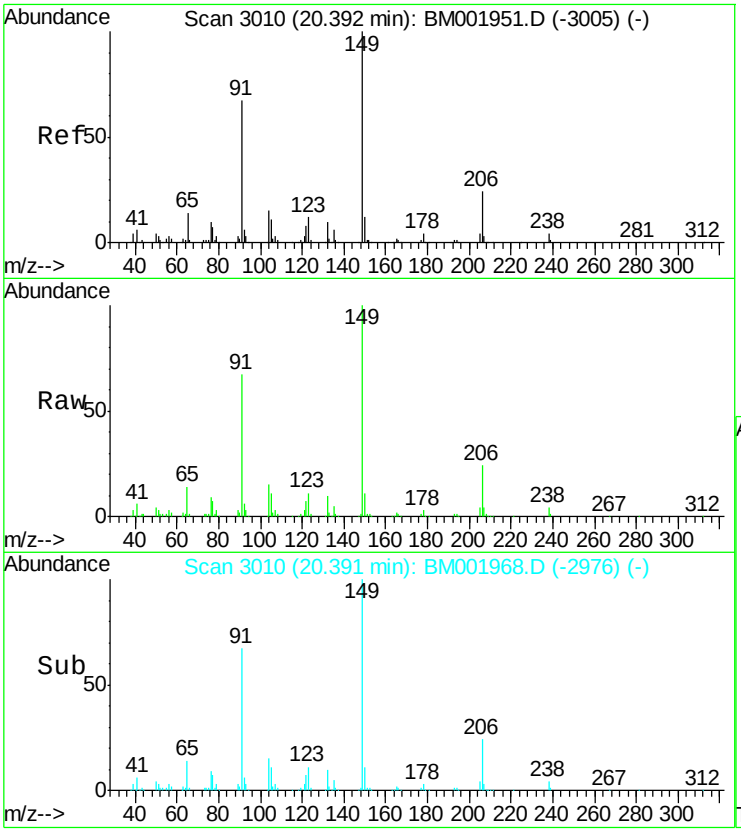


#79
Pyrene
Concen: 19.97 ng/ul
RT: 19.49 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:202 Resp: 732447

Ion	Ratio	Lower	Upper
202	100		
101	9.7	7.4	11.0
100	8.5	5.9	8.9



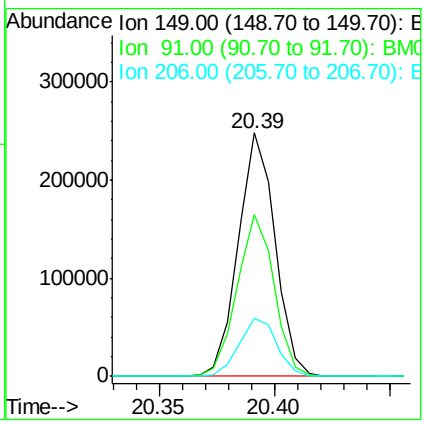


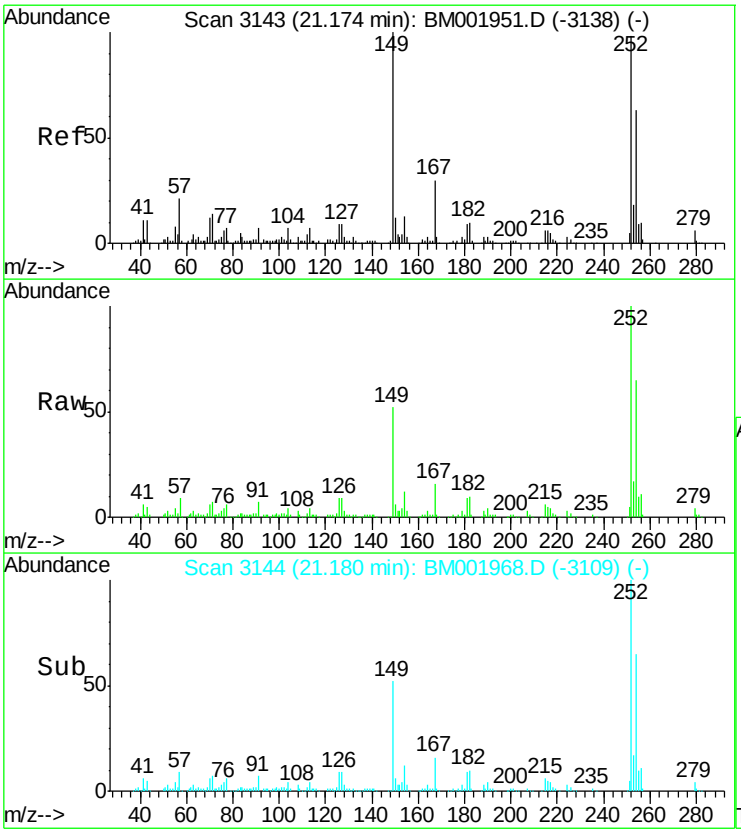
#80
Butylbenzylphthalate
Concen: 19.86 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:149 Resp: 276937

Ion	Ratio	Lower	Upper
149	100		
91	66.5	54.8	82.2
206	24.0	19.1	28.7

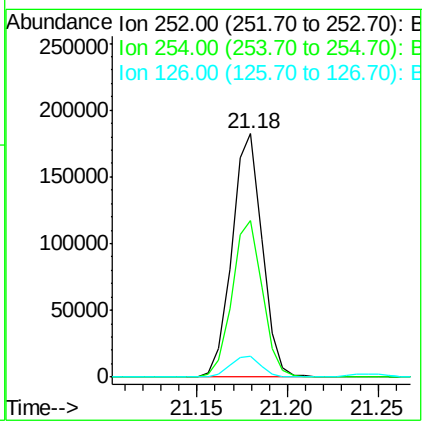


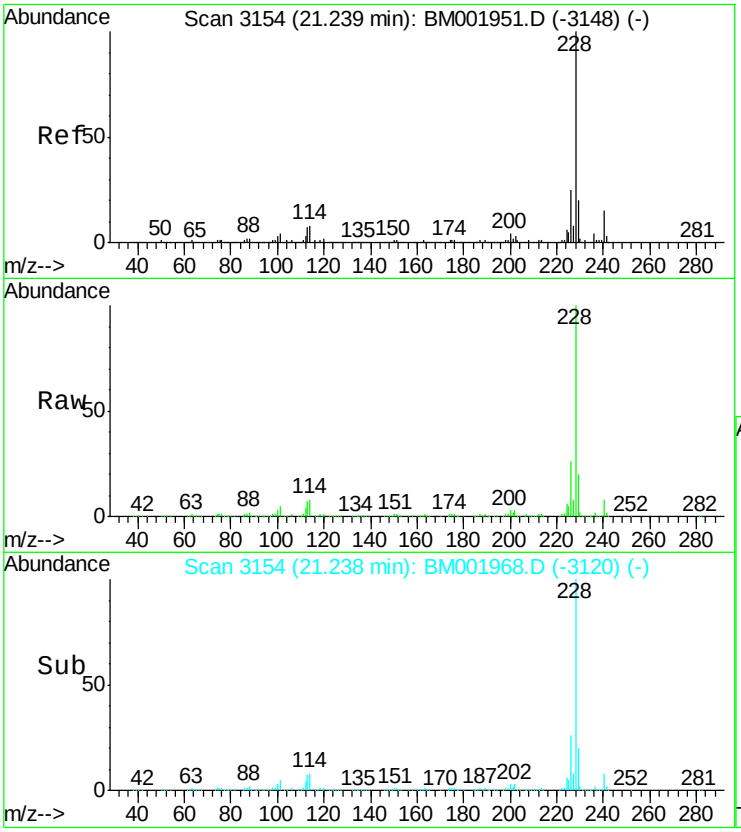


#81
3,3'-Dichlorobenzidine
Concen: 18.60 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:252 Resp: 211388

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	8.8	6.7	10.1



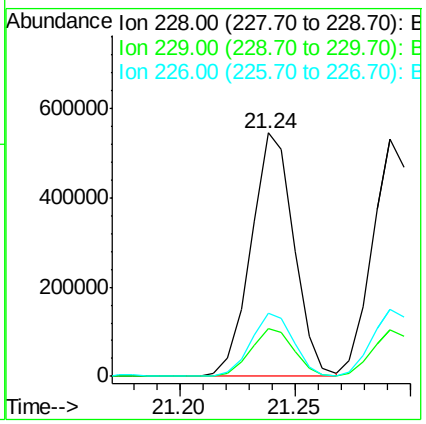


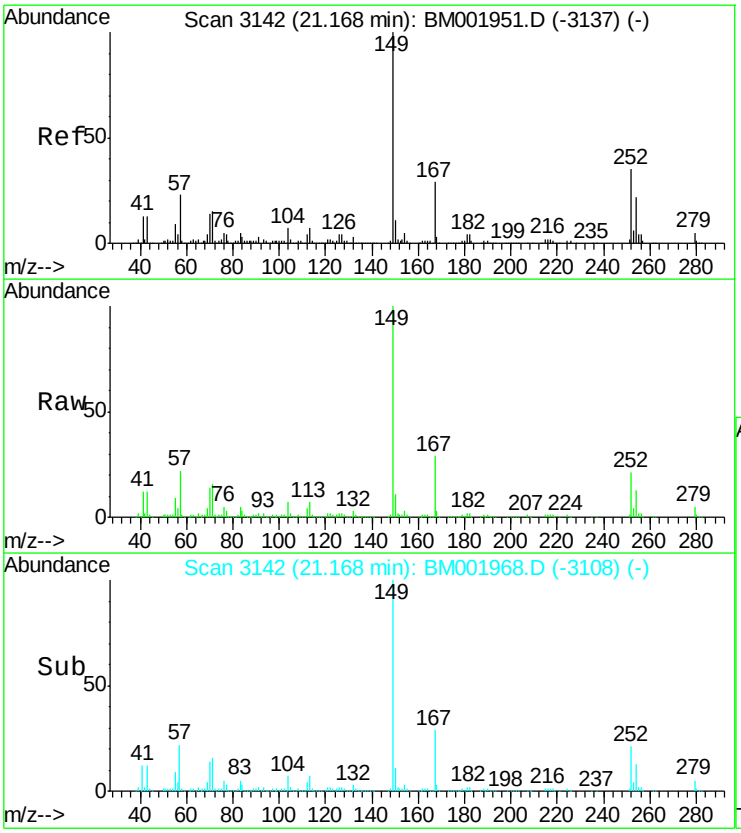
#82
Benzo(a)anthracene
Concen: 19.29 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:228 Resp: 703751

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.2	22.8
226	25.9	20.8	31.2

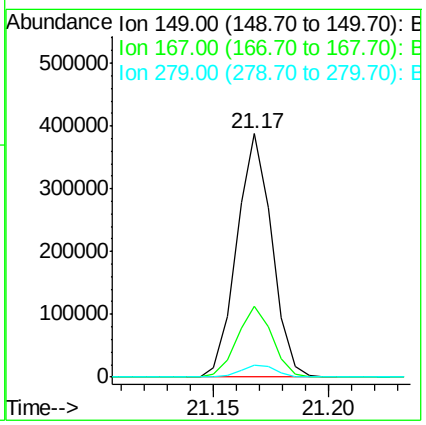


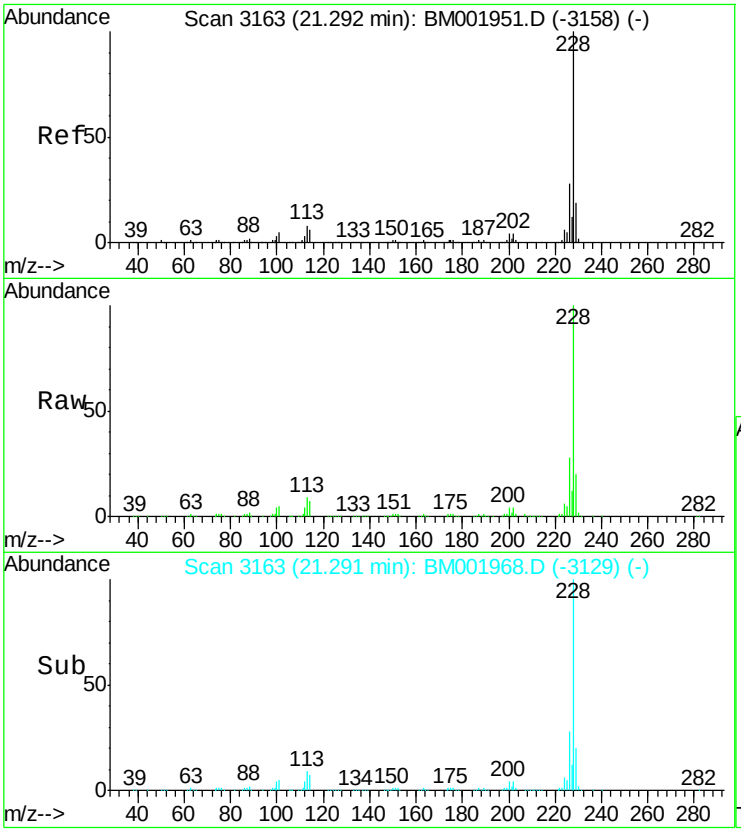


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.14 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:149 Resp: 411616

Ion	Ratio	Lower	Upper
149	100		
167	28.9	23.4	35.0
279	4.7	4.0	6.0



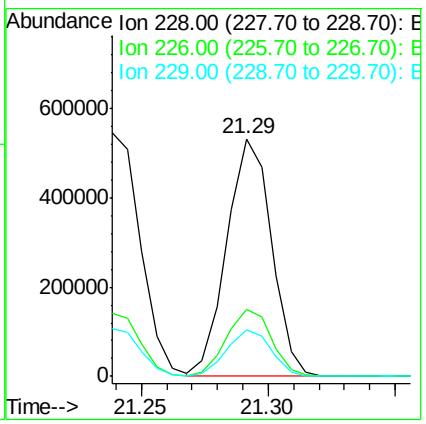


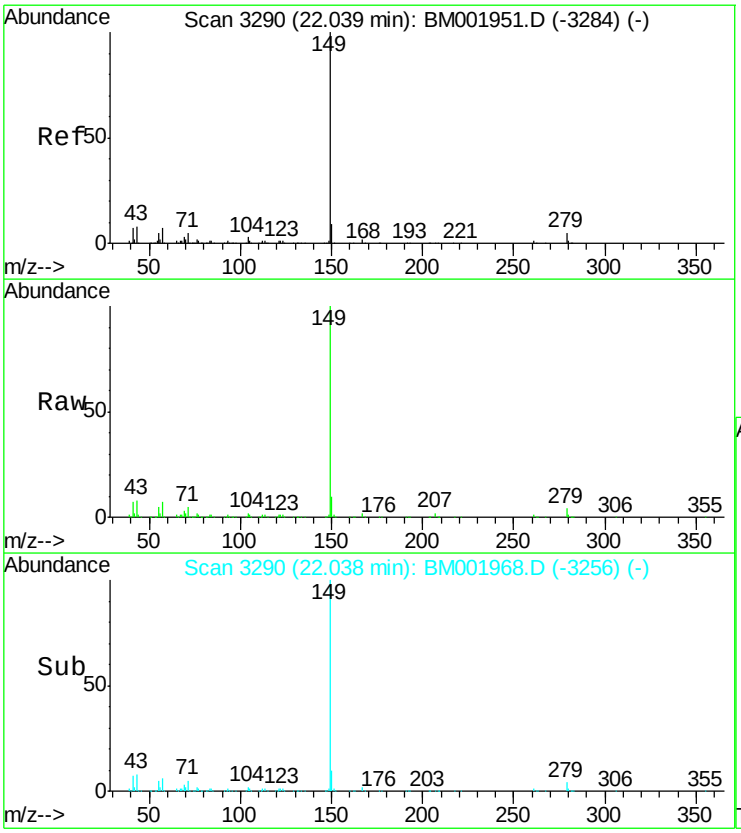
#84
Chrysene
Concen: 19.08 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:228 Resp: 652040

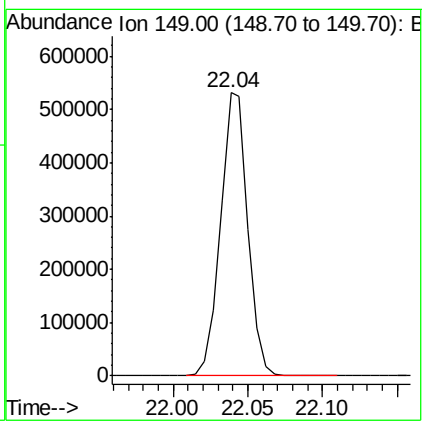
Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	19.6	15.4	23.0

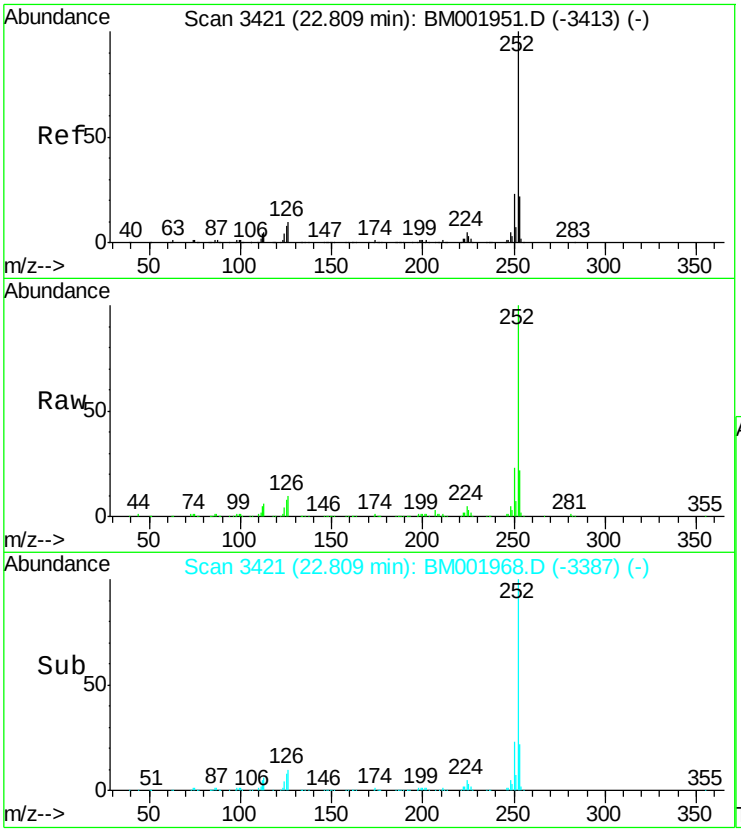




#86
Di-n-octyl phthalate
Concen: 22.21 ng/ul
RT: 22.04 min Scan# 3290
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:149 Resp: 680880



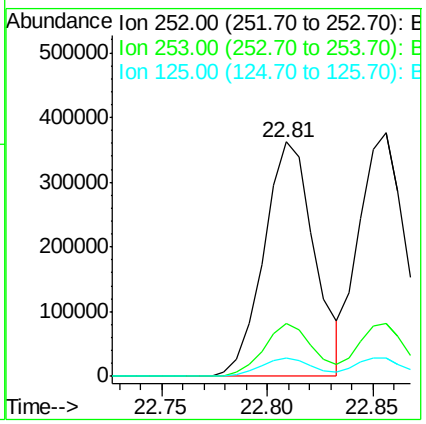


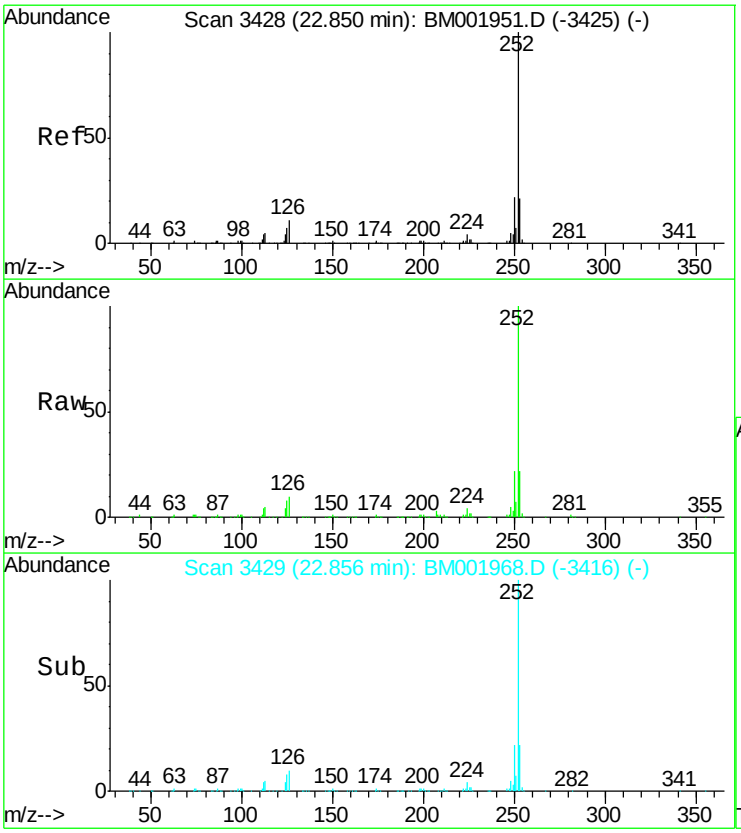
#87
Benzo(b)fluoranthene
Concen: 20.03 ng/ul
RT: 22.81 min Scan# 3421
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:252 Resp: 604218

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.0	6.1	9.1

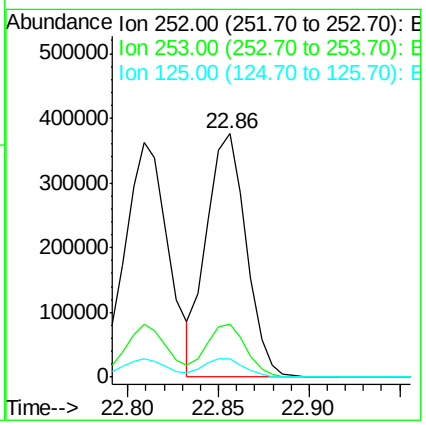


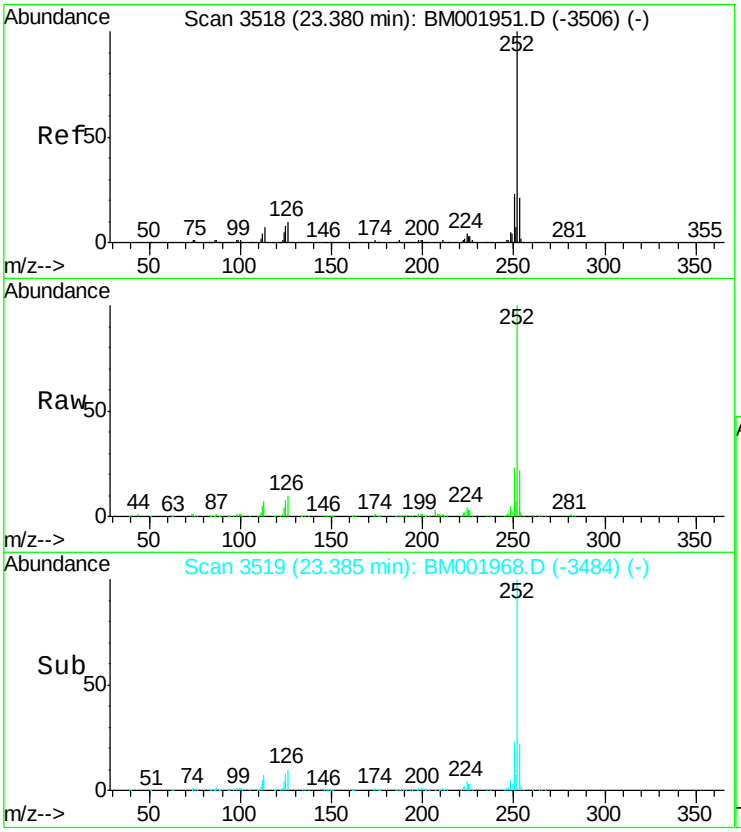


#88
Benzo(k)fluoranthene
Concen: 19.65 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:252 Resp: 569993

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	7.7	5.6	8.4



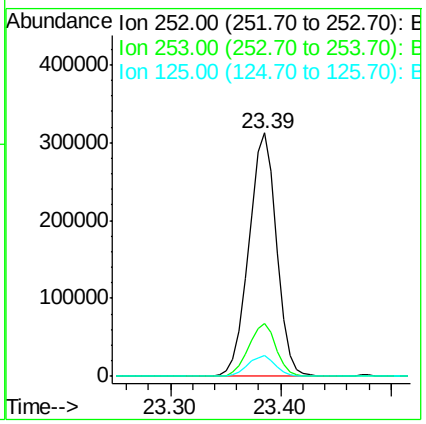


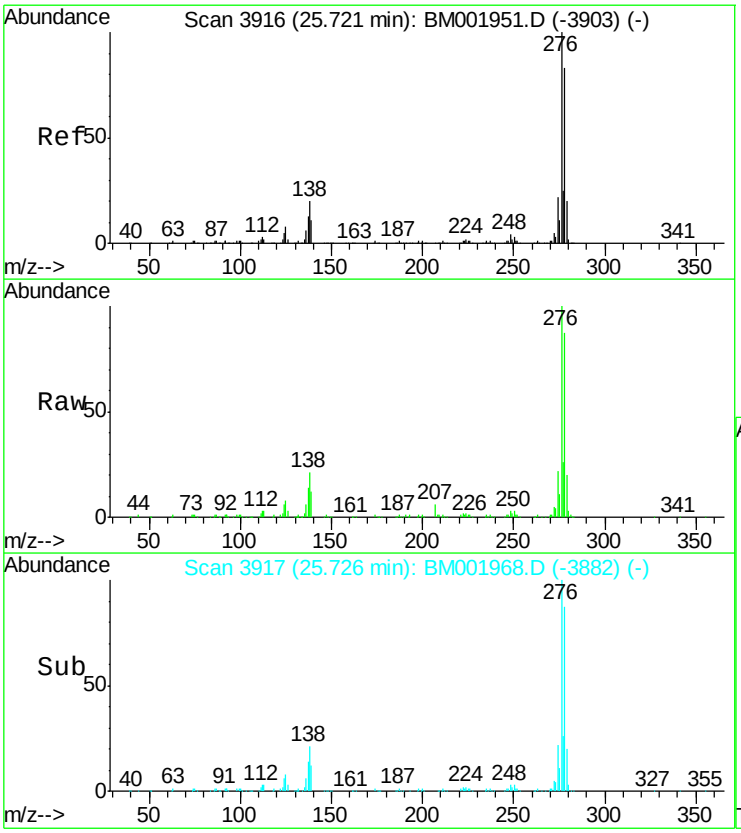
#90
Benzo(a)pyrene
Concen: 19.41 ng/ul
RT: 23.39 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:252 Resp: 550231

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	8.3	6.4	9.6

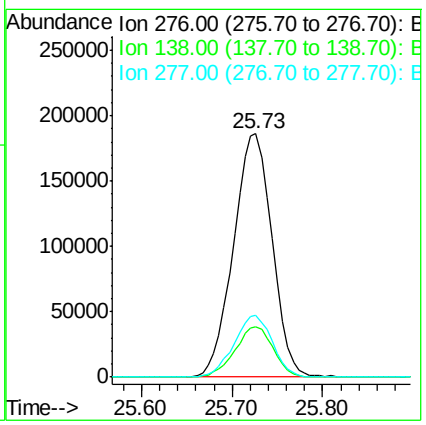


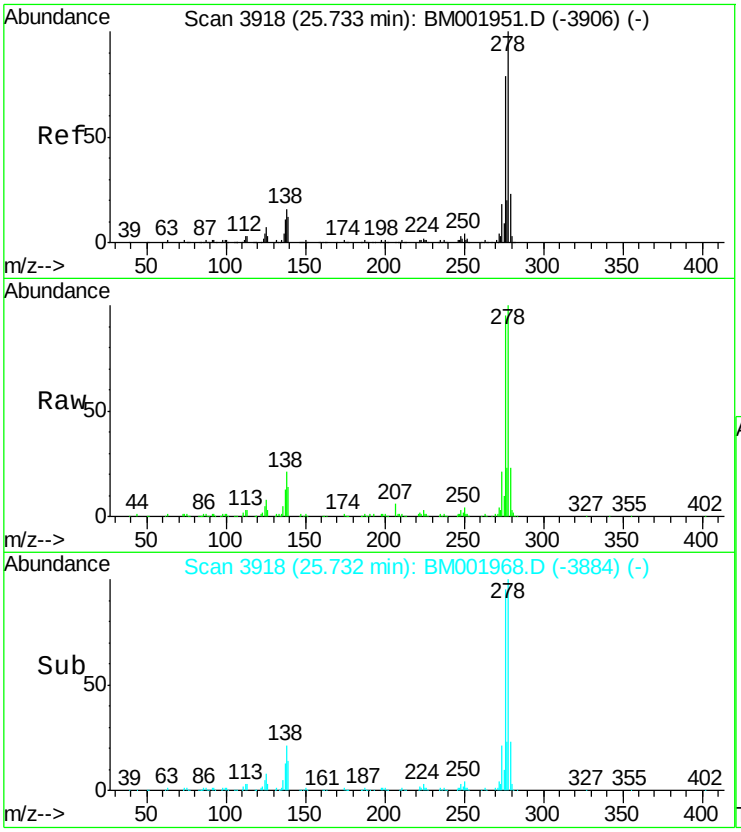


#91
Indeno(1,2,3-cd)pyrene
Concen: 18.54 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. 0.01 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:276 Resp: 551771

Ion	Ratio	Lower	Upper
276	100		
138	20.8	15.4	23.0
277	25.6	19.9	29.9



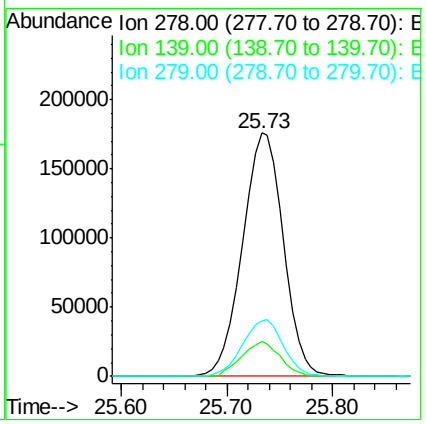


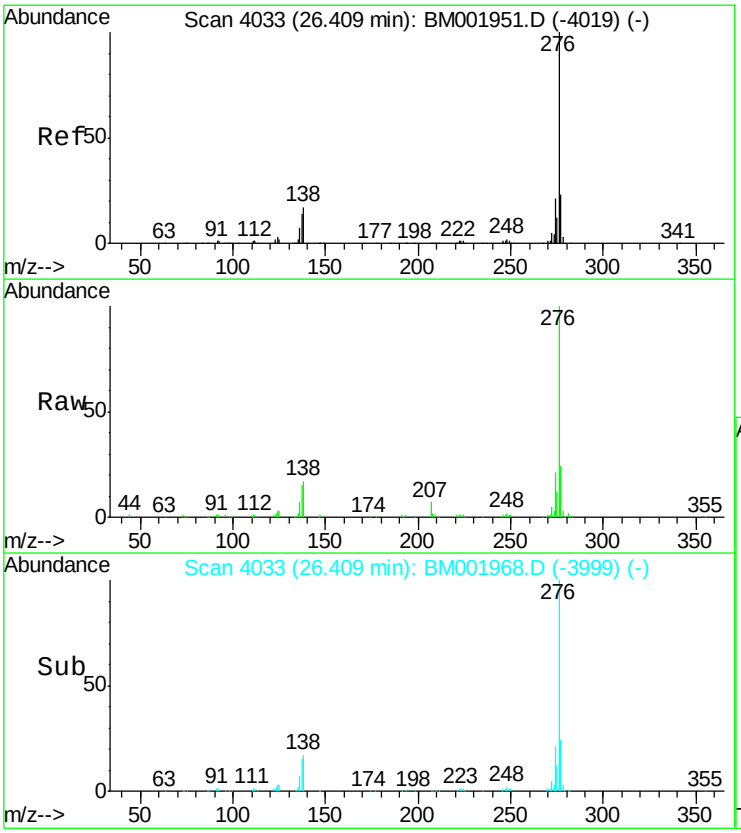
#92
Dibenzo(a,h)anthracene
Concen: 18.79 ng/ul
RT: 25.73 min Scan# 3918
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Instrument :
BNA_M
ClientSampleId :
SSTD02057

Tgt Ion:278 Resp: 472873

Ion	Ratio	Lower	Upper
278	100		
139	14.2	9.6	14.4
279	22.9	19.4	29.2





#93
Benzo(g,h,i)perylene
Concen: 18.90 ng/ul
RT: 26.41 min Scan# 4033
Delta R.T. -0.00 min
Lab File: BM001968.D
Acq: 20 Jul 2015 10:46

Tgt Ion:276 Resp: 462238

Ion	Ratio	Lower	Upper
276	100		
138	17.0	13.3	19.9
277	23.9	18.6	27.8