Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061715\
Data File : BM001716.D
Acq On : 17 Jun 2015 10:32
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02002

Quant Time: Jun 18 03:25:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	59055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	236572	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	144718	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	338176	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	419831	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	445965	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	9901	7.99	ng/uL	0.00
5) Phenol-d5	6.83	99	84438	18.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	49578	19.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	68076	18.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	68207	18.73	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	29752	18.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	33254	18.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	73227	19.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	89002	22.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	203015	18.92	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	269844	19.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	36113	18.24	ng/ul	0.00
57) Fluorene-d10	15.31	176	193584	19.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	36149	17.50	ng/ul	0.00
70) Anthracene-d10	17.16	188	300506	19.08	ng/ul	0.00
78) Pyrene-d10	19.46	212	337855	19.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	371934	18.92	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	10190	7.20	ng/uL	97
4) Benzaldehyde	6.81	77	59194	19.96	ng/ul	99
6) Phenol	6.86	94	88790	18.97	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	68035	19.35	ng/ul	98
10) 2-Chlorophenol	7.23	128	71429	19.24	ng/ul	98
11) 2-Methylphenol	8.10	108	65773	18.98	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.20	45	84016	19.52	ng/ul	97
14) Acetophenone	8.49	105	112003	19.38	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.47	70	53979	19.12	ng/ul	96
16) 4-Methylphenol	8.43	108	71872	19.09	ng/ul	99
17) Hexachloroethane	8.73	117	28326	19.00	ng/ul	96
20) Nitrobenzene	8.86	77	82280	18.56	ng/ul	98
21) Isophorone	9.38	82	139027	18.77	ng/ul	97
23) 2-Nitrophenol	9.57	139	36640	18.68	ng/ul	98
24) 2,4-Dimethylphenol	9.63	107	84937	18.74	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.87	93	86934	18.81	ng/ul	99
27) 2,4-Dichlorophenol	10.10	162	70196	18.88	ng/ul	99
28) Naphthalene	10.50	128	226323	18.95	ng/ul	99
30) 4-Chloroaniline	10.62	127	92269	23.31	ng/ul	97
31) Hexachlorobutadiene	10.79	225	55120	19.36	ng/ul	97
32) Caprolactam	11.37	113	19744	17.77	ng/ul	94
33) 4-Chloro-3-methylphenol	11.74	107	76508	19.33	ng/ul	93
34) 2-Methylnaphthalene	12.12	142	167452	19.38	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061715\
Data File : BM001716.D
Acq On : 17 Jun 2015 10:32
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02002

Quant Time: Jun 18 03:25:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	102806	19.01	ng/ul	99
37) Hexachlorocyclopentadiene	12.47	237	58208	17.81	ng/ul#	98
38) 2,4,6-Trichlorophenol	12.74	196	60391	19.19	ng/ul	97
39) 2,4,5-Trichlorophenol	12.80	196	66222	19.23	ng/ul	97
40) 1,1'-Biphenyl	13.14	154	224181	18.98	ng/ul	99
41) 2-Chloronaphthalene	13.19	162	176040	19.01	ng/ul	98
42) 2-Nitroaniline	13.40	65	45924	18.71	ng/ul	98
44) Dimethylphthalate	13.78	163	223129	19.02	ng/ul	99
45) 2,6-Dinitrotoluene	13.90	165	42321	19.19	ng/ul	98
47) Acenaphthylene	14.04	152	272690	19.01	ng/ul	99
48) 3-Nitroaniline	14.23	138	43010	20.87	ng/ul#	91
49) Acenaphthene	14.38	153	182830	19.07	ng/ul	99
50) 2,4-Dinitrophenol	14.43	184	23030	16.85	ng/ul	93
52) 4-Nitrophenol	14.53	109	37026	18.10	ng/ul	96
53) Dibenzofuran	14.72	168	261876	19.08	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	63398	19.50	ng/ul	95
55) 2,3,4,6-Tetrachlorophenol	14.94	232	56479	18.97	ng/ul	98
56) Diethylphthalate	15.15	149	212856	19.08	ng/ul	98
58) Fluorene	15.37	166	219935	19.25	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.37	204	119346	19.38	ng/ul	99
60) 4-Nitroaniline	15.39	138	44597	19.07	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.44	198	37767	17.16	ng/ul	97
64) N-Nitrosodiphenylamine	15.58	169	184686	18.69	ng/ul	98
65) 4-Bromophenyl-phenylether	16.26	248	71259	18.89	ng/ul	93
66) Hexachlorobenzene	16.37	284	80656	19.04	ng/ul	97
67) Atrazine	16.53	200	72980	18.34	ng/ul	95
68) Pentachlorophenol	16.71	266	45989	17.70	ng/ul	96
69) Phenanthrene	17.10	178	345077	18.82	ng/ul	99
71) Anthracene	17.20	178	357713	19.00	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.11	216	98398	18.51	ng/uL	93
73) Pentachlorobenzene	14.63	250	92318	18.42	ng/uL	98
74) Carbazole	17.47	167	315240	19.08	ng/ul	99
75) Di-n-butylphthalate	18.03	149	337211	19.11	ng/ul	100
76) Fluoranthene	19.13	202	417396	19.03	ng/ul	99
79) Pyrene	19.49	202	447963	19.23	ng/ul	98
80) Butylbenzylphthalate	20.40	149	140487	18.49	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.18	252	148310	19.88	ng/ul	100
82) Benzo(a)anthracene	21.24	228	466191	19.01	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.17	149	213679	18.70	ng/ul	99
84) Chrysene	21.29	228	439130	18.89	ng/ul	100
86) Di-n-octyl phthalate	22.04	149	379203	17.30	ng/ul	100
87) Benzo(b)fluoranthene	22.81	252	496180	19.11	ng/ul	99
88) Benzo(k)fluoranthene	22.86	252	469825	18.73	ng/ul	100
90) Benzo(a)pyrene	23.38	252	478863	18.96	ng/ul	100
91) Indeno(1,2,3-cd)pyrene	25.71	276	568115	18.97	ng/ul	99
92) Dibenzo(a,h)anthracene	25.73	278	481149	19.05	ng/ul	99
93) Benzo(g,h,i)perylene	26.40	276	477550	18.96	ng/ul	100

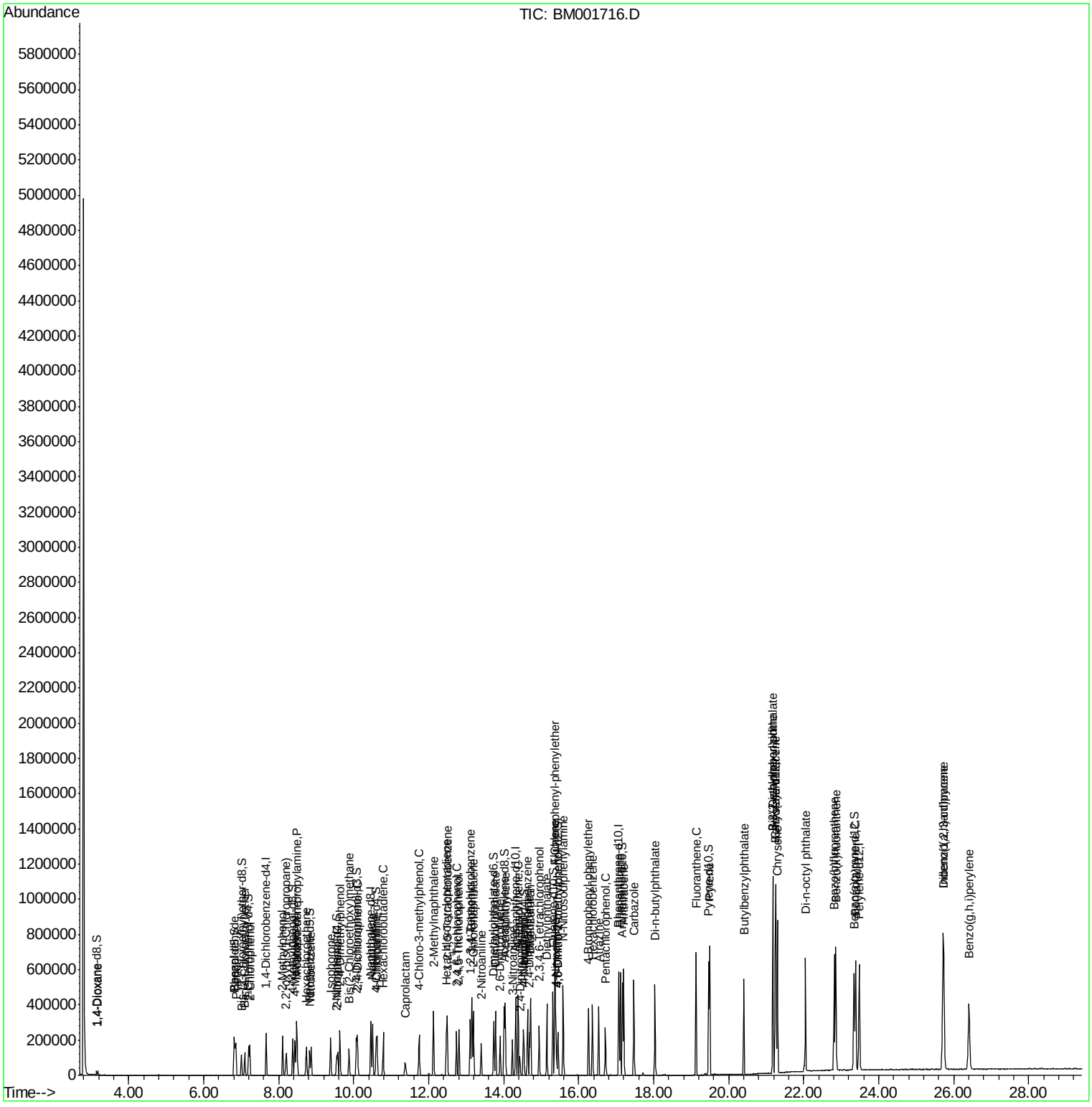
(#) = qualifier out of range (m) = manual integration (+) = signals summed

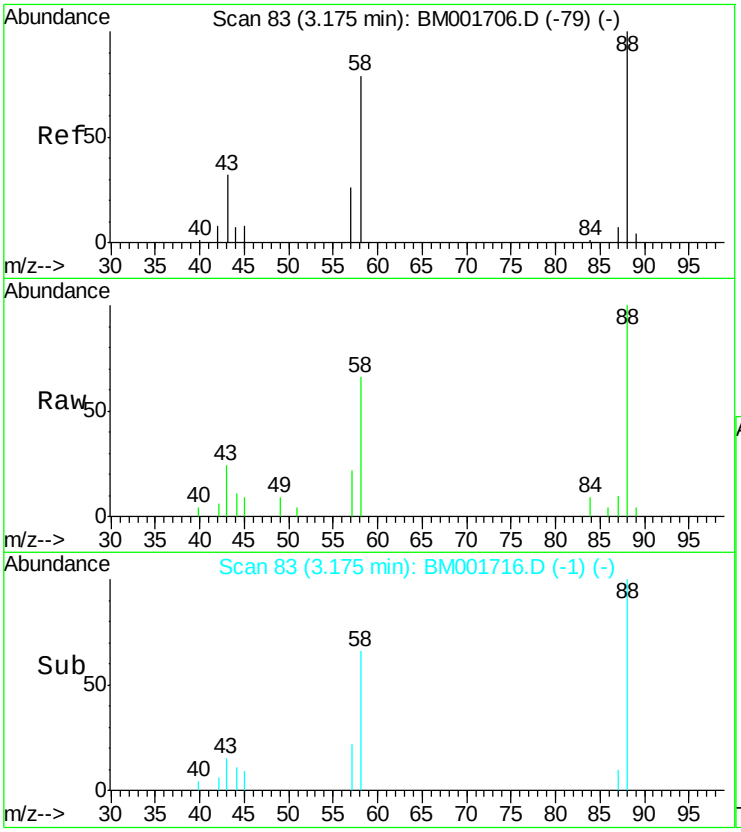
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061715\
Data File : BM001716.D
Acq On : 17 Jun 2015 10:32
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Quant Time: Jun 18 03:25:07 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 17 05:39:06 2015
Response via : Initial Calibration



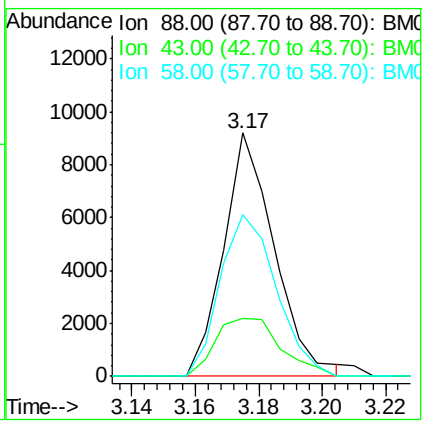


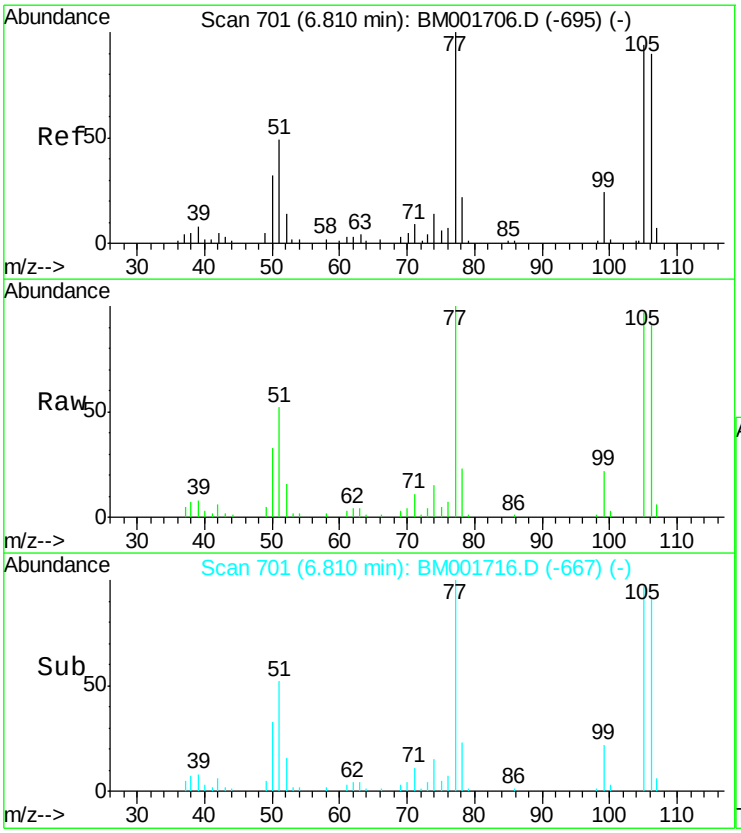
#2
1,4-Dioxane
Concen: 7.20 ng/uL
RT: 3.17 min Scan# 83
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 88 Resp: 10190

Ion	Ratio	Lower	Upper
88	100		
43	30.8	24.2	36.4
58	73.3	56.2	84.2

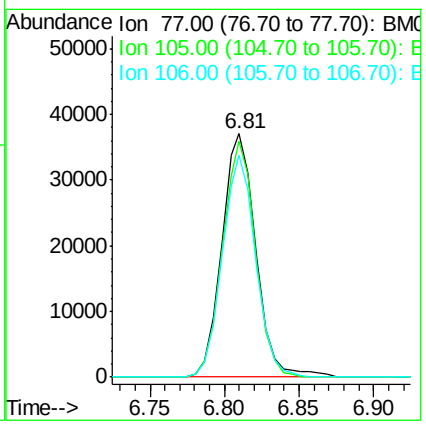


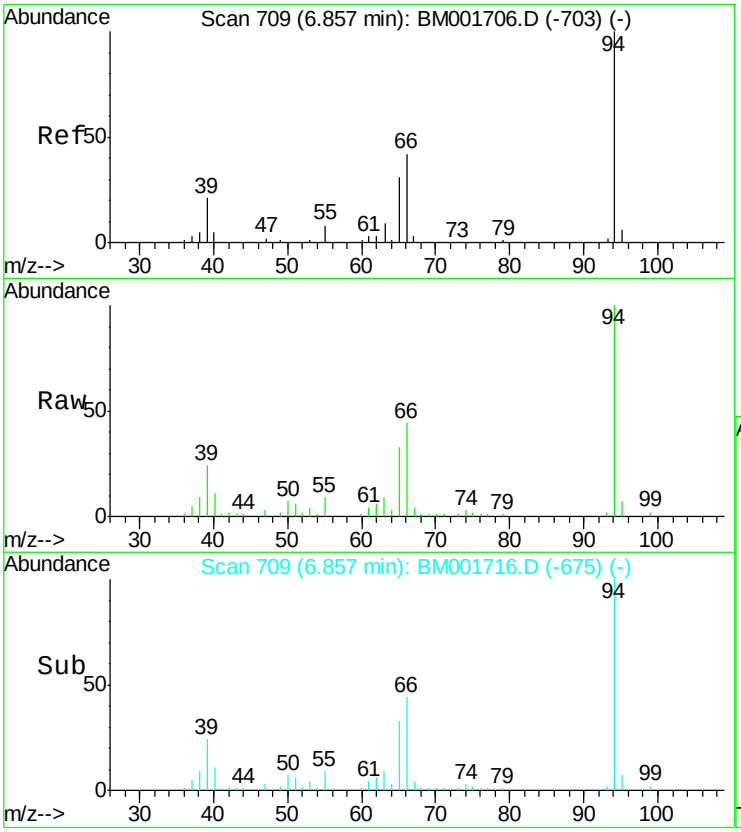


#4
Benzaldehyde
Concen: 19.96 ng/ul
RT: 6.81 min Scan# 701
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion: 77 Resp: 59194

Ion	Ratio	Lower	Upper
77	100		
105	96.9	79.3	118.9
106	90.9	72.8	109.2



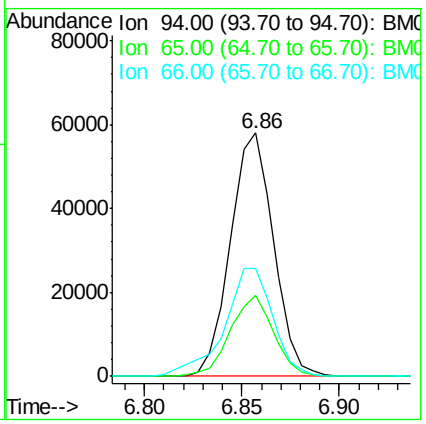


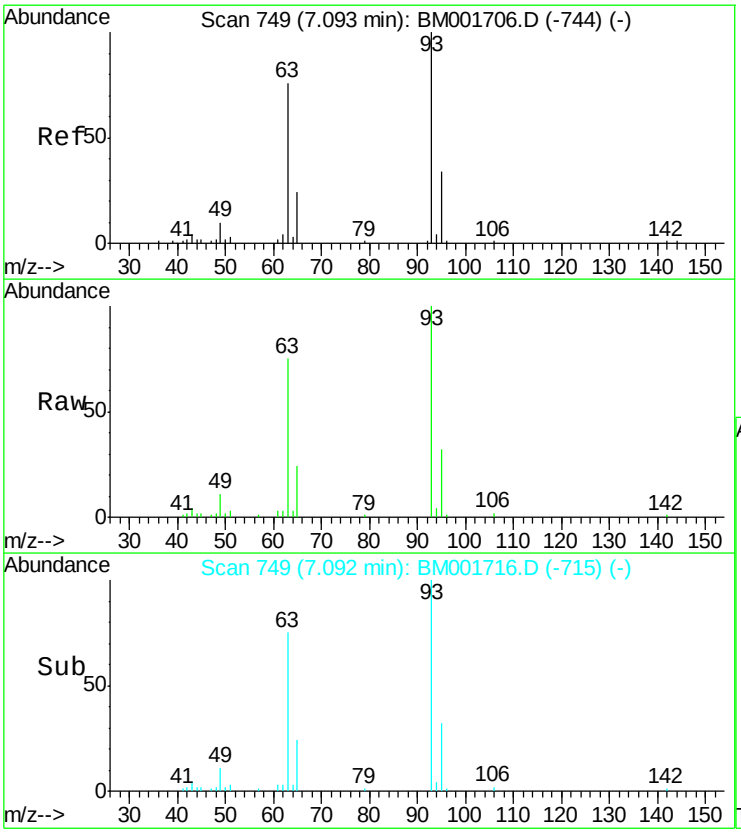
#6
Phenol
Concen: 18.97 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 94 Resp: 88790

Ion	Ratio	Lower	Upper
94	100		
65	33.2	26.1	39.1
66	44.4	35.9	53.9

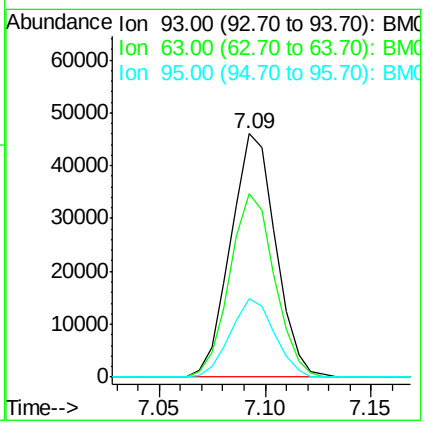


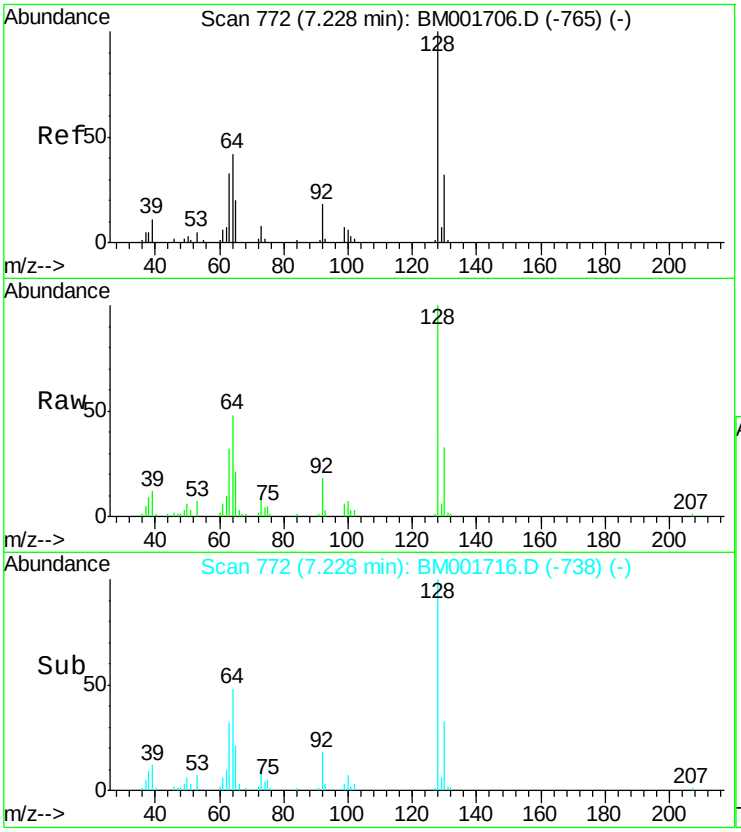


#8
Bis(2-Chloroethyl)ether
Concen: 19.35 ng/ul
RT: 7.09 min Scan# 749
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion: 93 Resp: 68035

Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.7	88.1
95	32.1	27.0	40.6



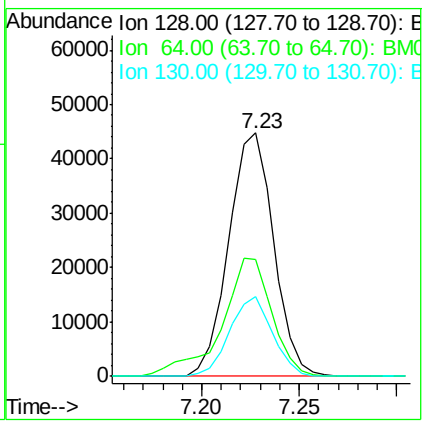


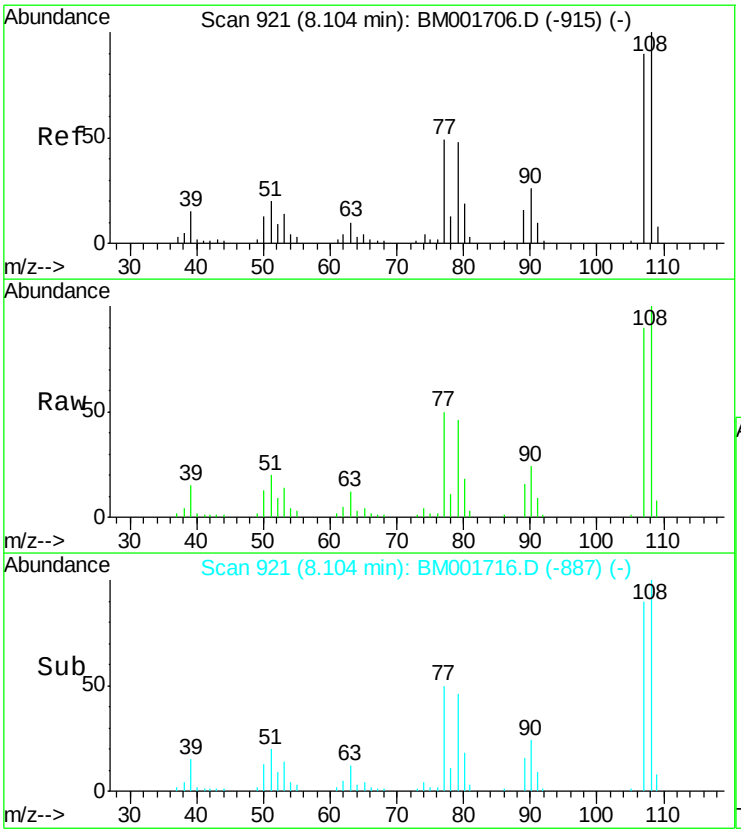
#10
2-Chlorophenol
Concen: 19.24 ng/ul
RT: 7.23 min Scan# 772
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:128 Resp: 71429

Ion	Ratio	Lower	Upper
128	100		
64	48.1	37.4	56.2
130	32.5	25.4	38.0

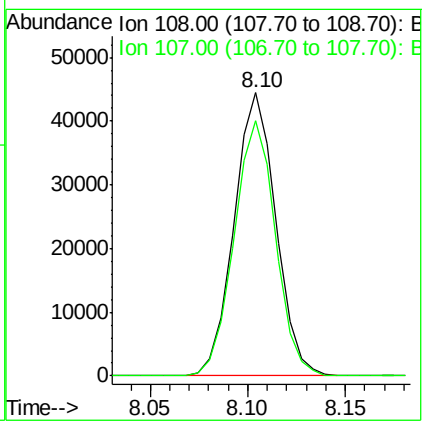


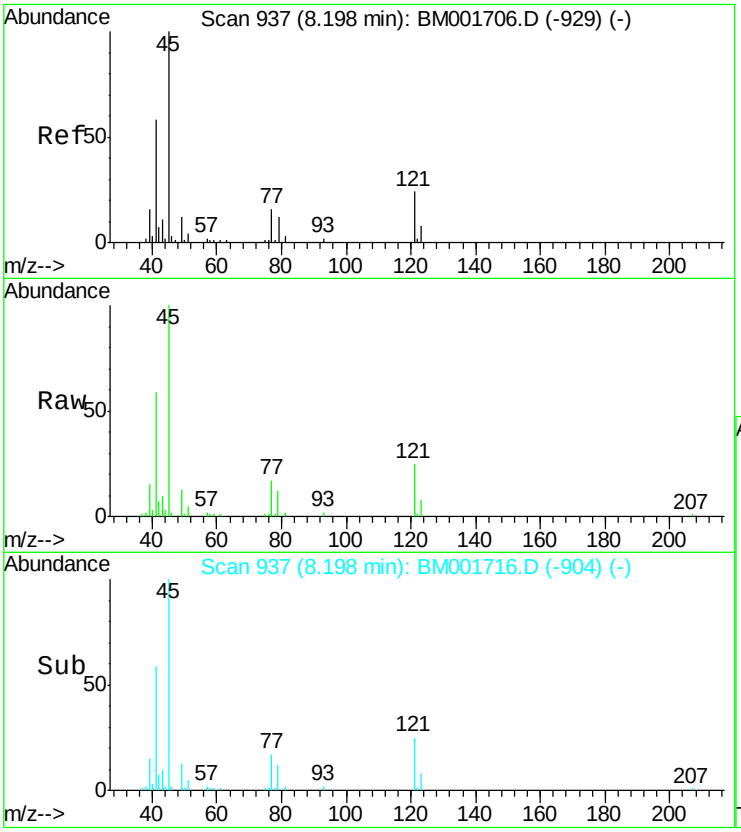


#11
2-Methylphenol
Concen: 18.98 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:108 Resp: 65773

Ion	Ratio	Lower	Upper
108	100		
107	90.3	72.1	108.1



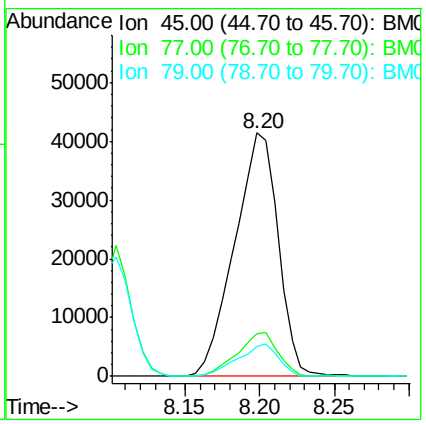


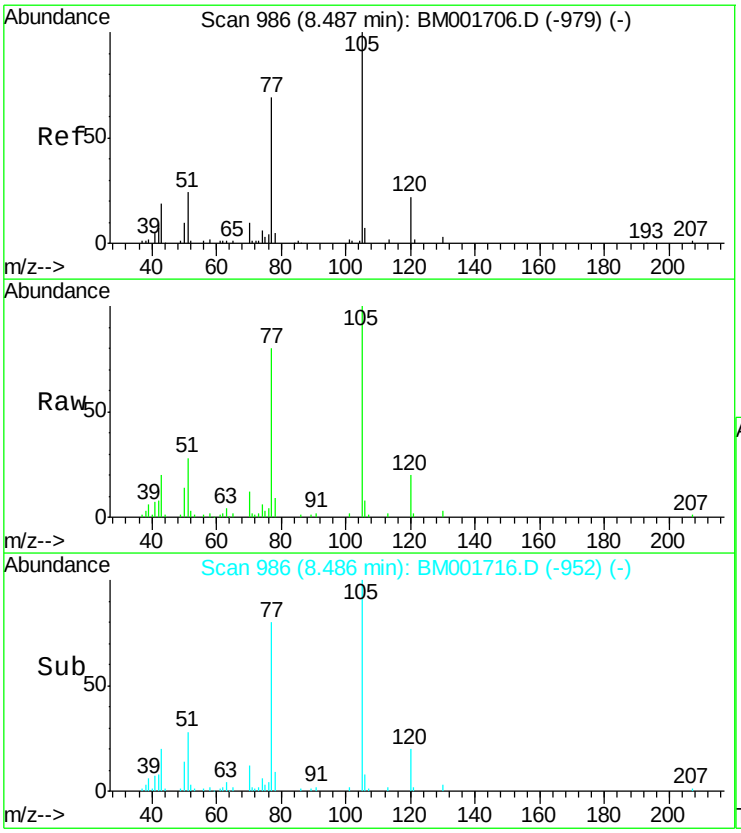
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.52 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 45 Resp: 84016

Ion	Ratio	Lower	Upper
45	100		
77	17.5	12.0	18.0
79	12.4	9.9	14.9

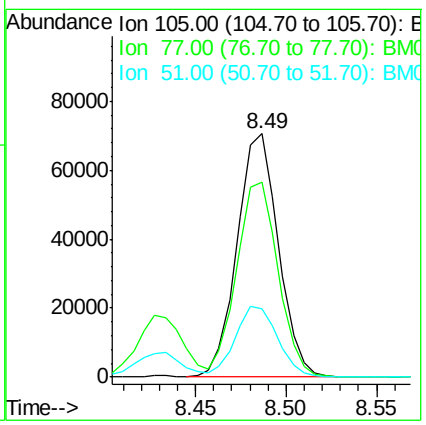


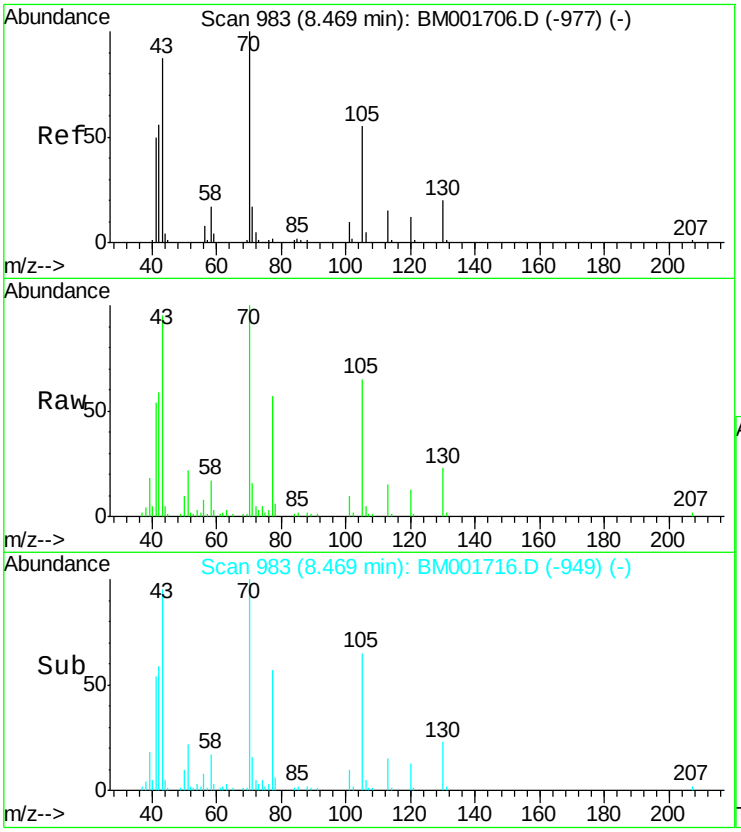


#14
Acetophenone
Concen: 19.38 ng/ul
RT: 8.49 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:105 Resp: 112003

Ion	Ratio	Lower	Upper
105	100		
77	80.2	64.2	96.4
51	27.8	22.0	33.0



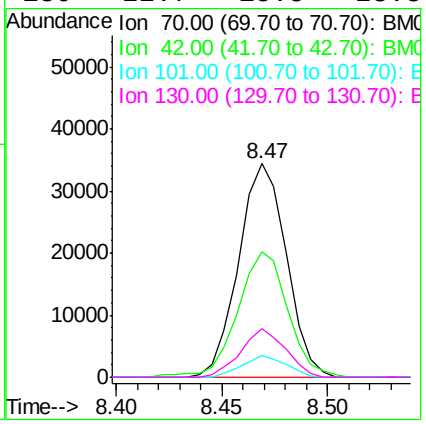


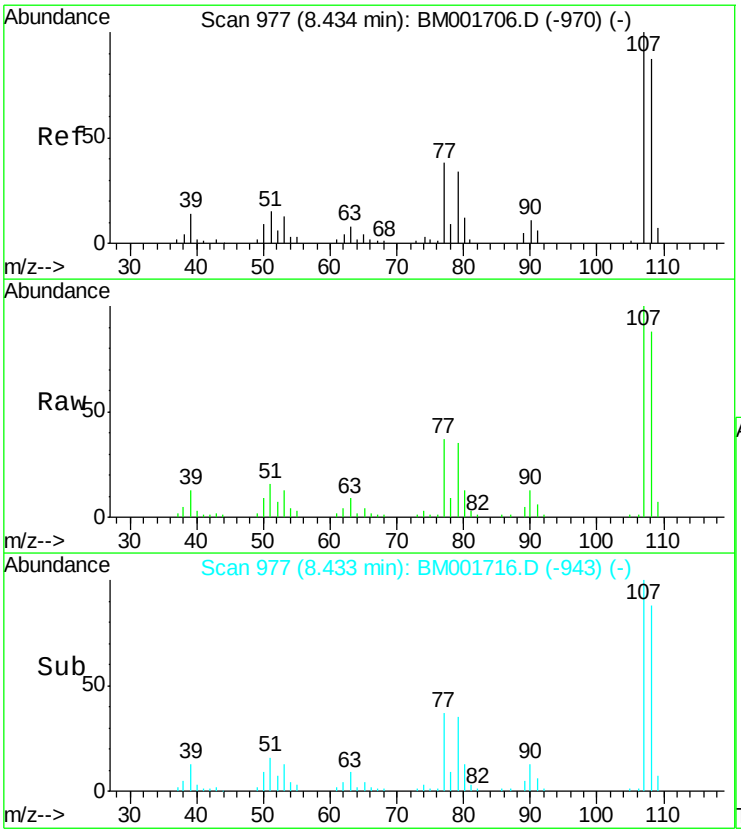
#15
N-Nitroso-di-n-propylamine
Concen: 19.12 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 70 Resp: 53979

Ion	Ratio	Lower	Upper
70	100		
42	58.7	45.2	67.8
101	10.4	7.8	11.6
130	22.7	15.5	23.3

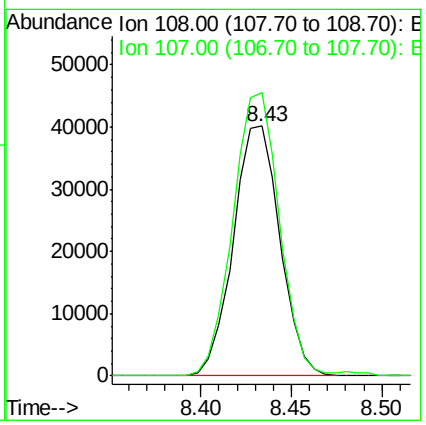


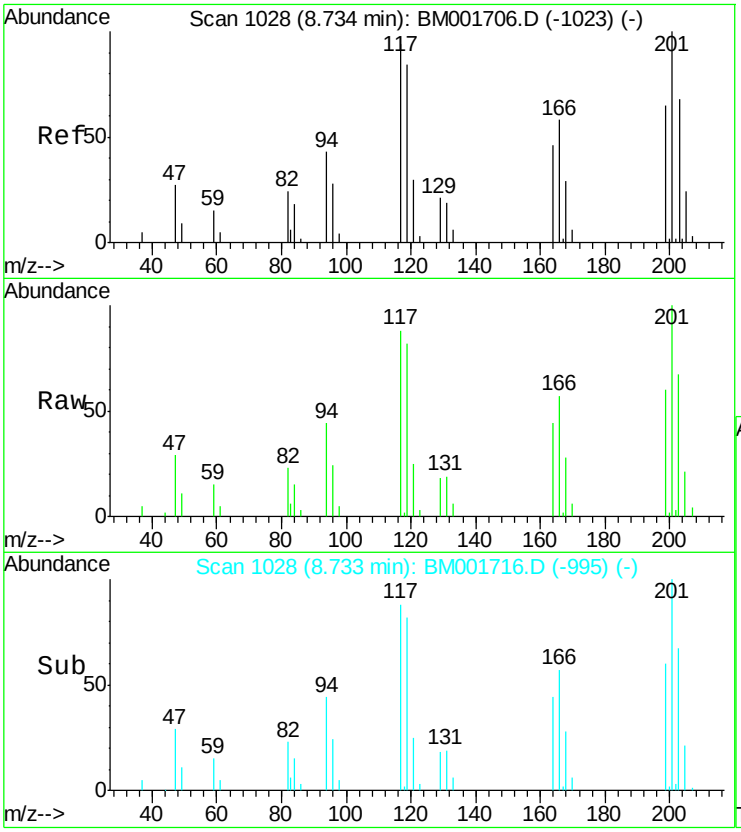


#16
4-Methylphenol
Concen: 19.09 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:108 Resp: 71872

Ion	Ratio	Lower	Upper
108	100		
107	113.2	89.9	134.9



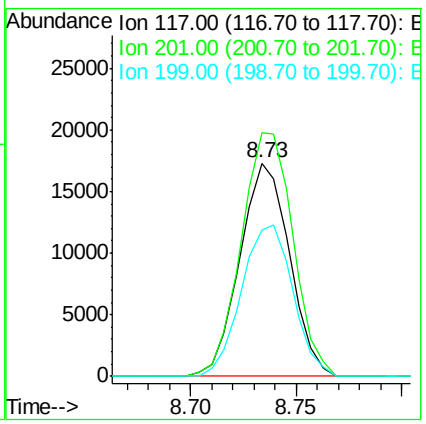


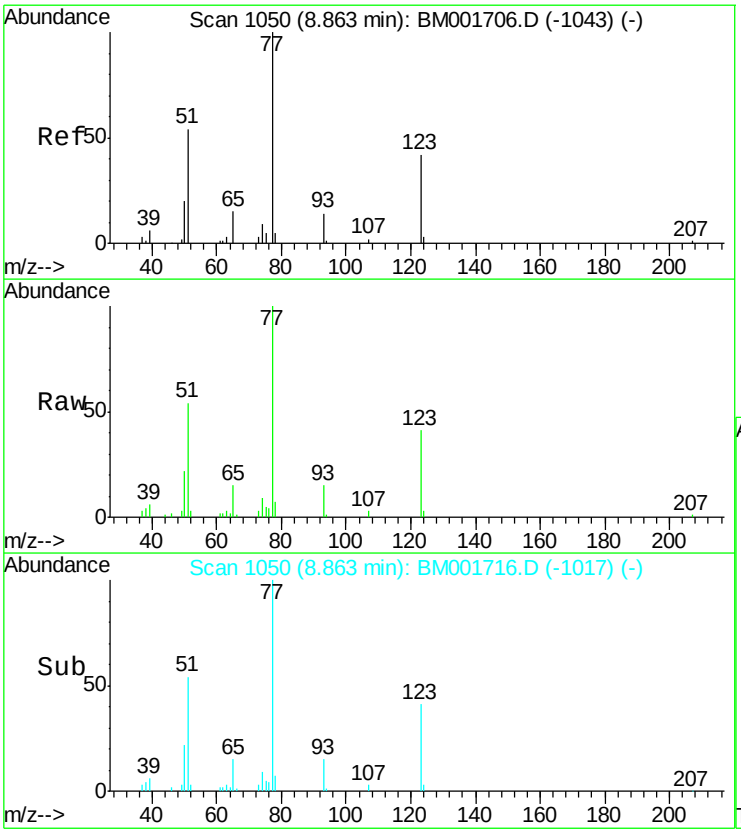
#17
Hexachloroethane
Concen: 19.00 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:117 Resp: 28326

Ion	Ratio	Lower	Upper
117	100		
201	114.1	92.1	138.1
199	68.8	60.6	90.8

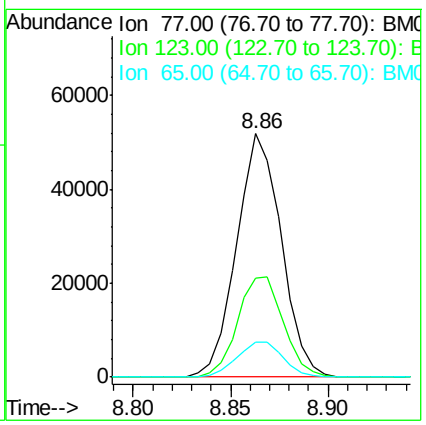


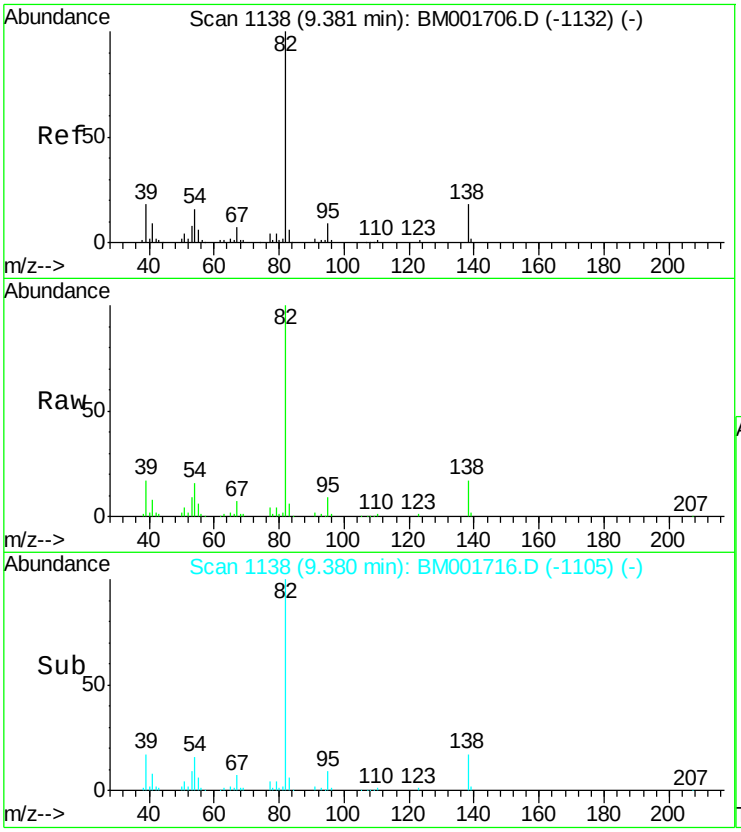


#20
Nitrobenzene
Concen: 18.56 ng/ul
RT: 8.86 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion: 77 Resp: 82280

Ion	Ratio	Lower	Upper
77	100		
123	40.7	34.0	51.0
65	14.6	11.3	16.9



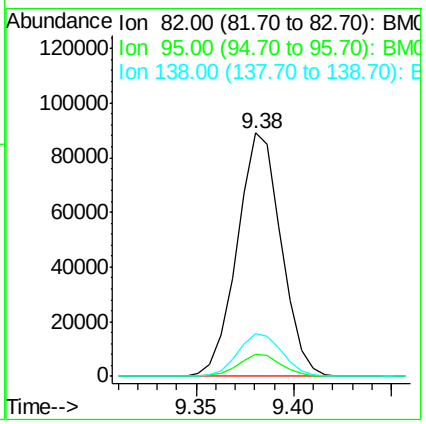


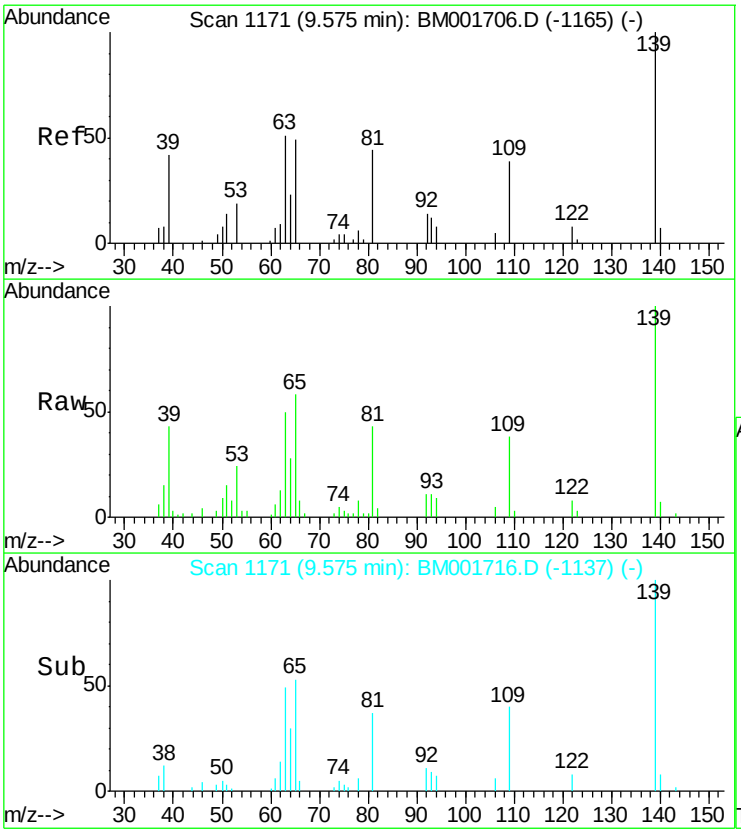
#21
Isophorone
Concen: 18.77 ng/ul
RT: 9.38 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion: 82 Resp: 139027

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.3	9.5
138	17.4	14.9	22.3

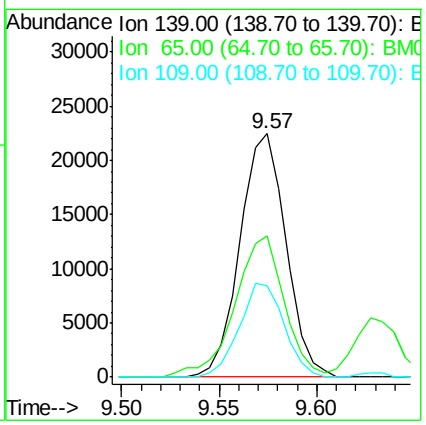


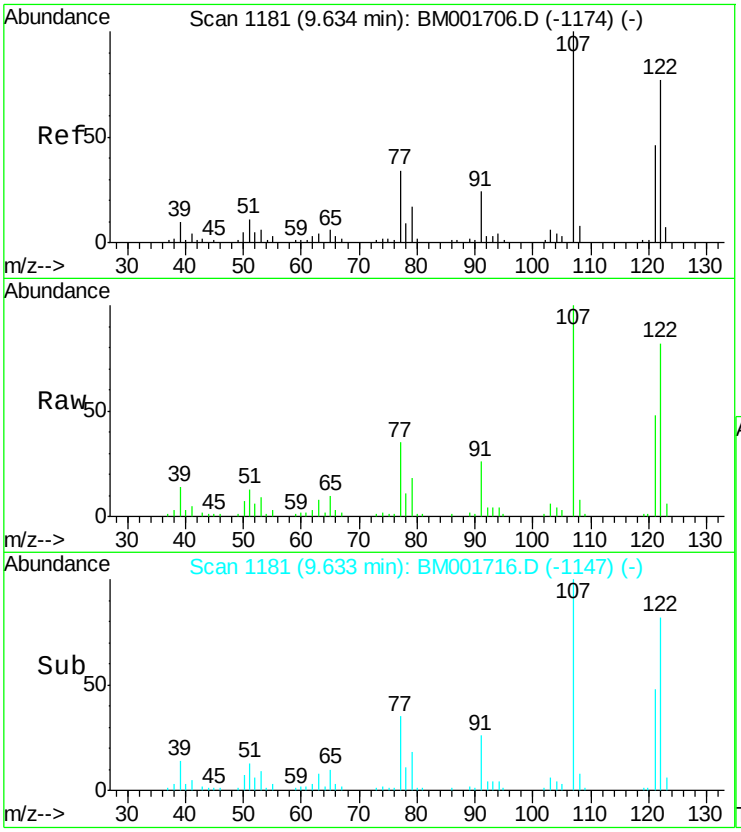


#23
2-Nitrophenol
Concen: 18.68 ng/ul
RT: 9.57 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:139 Resp: 36640

Ion	Ratio	Lower	Upper
139	100		
65	57.8	45.4	68.0
109	37.6	31.6	47.4



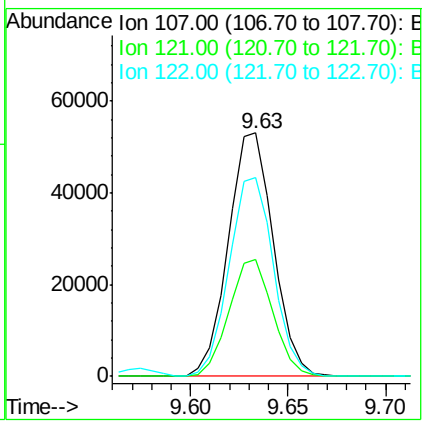


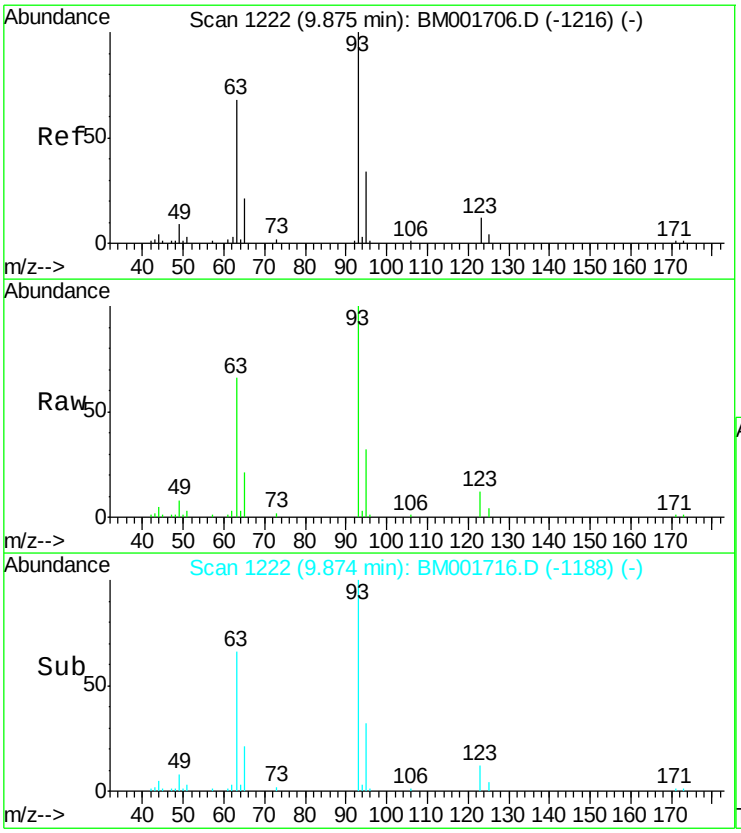
#24
2,4-Dimethylphenol
Concen: 18.74 ng/ul
RT: 9.63 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:107 Resp: 84937

Ion	Ratio	Lower	Upper
107	100		
121	48.2	37.4	56.2
122	81.6	59.2	88.8

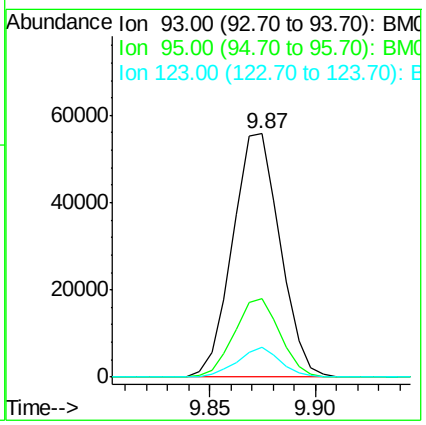


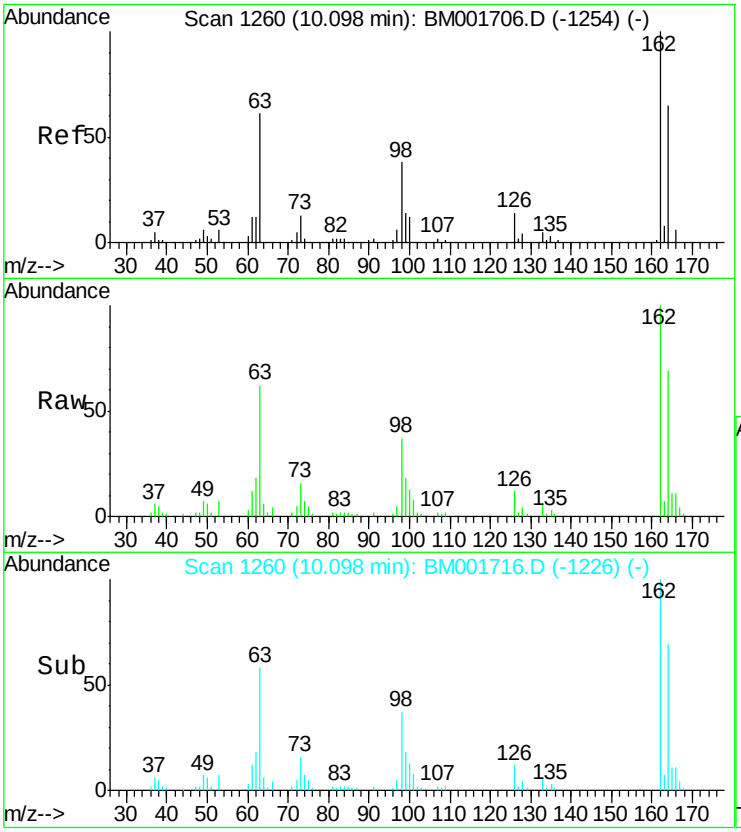


#25
Bis(2-Chloroethoxy)methane
Concen: 18.81 ng/ul
RT: 9.87 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion: 93 Resp: 86934

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.2	39.4
123	12.0	9.1	13.7



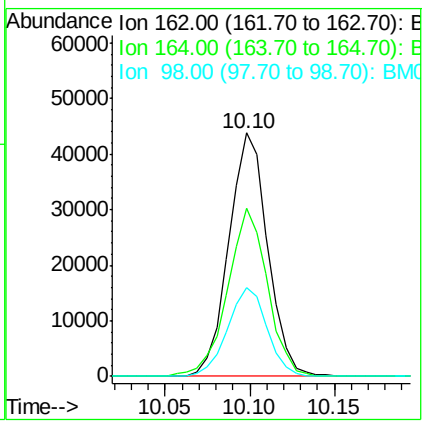


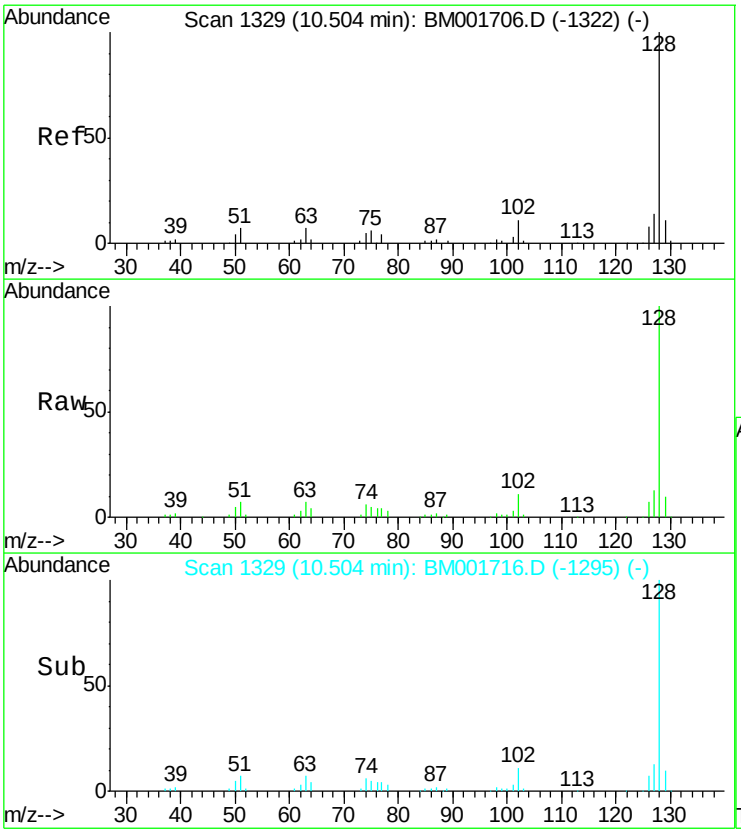
#27
2,4-Dichlorophenol
Concen: 18.88 ng/ul
RT: 10.10 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:162 Resp: 70196

Ion	Ratio	Lower	Upper
162	100		
164	68.9	55.1	82.7
98	36.6	30.8	46.2

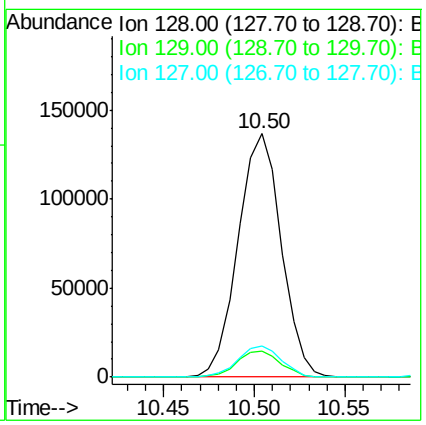


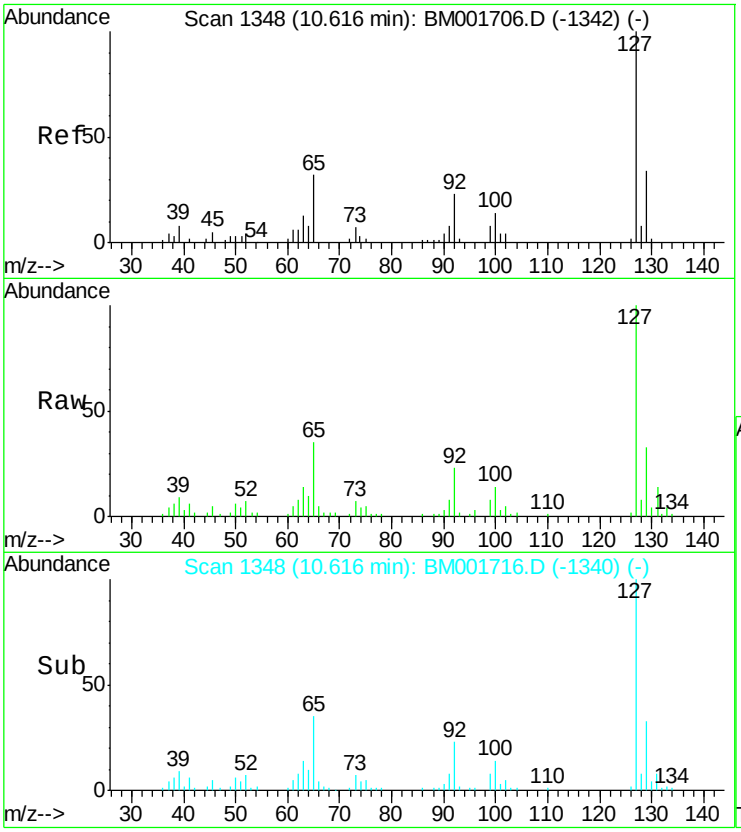


#28
Naphthalene
Concen: 18.95 ng/ul
RT: 10.50 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:128 Resp: 226323

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.7	13.1
127	12.6	10.0	15.0



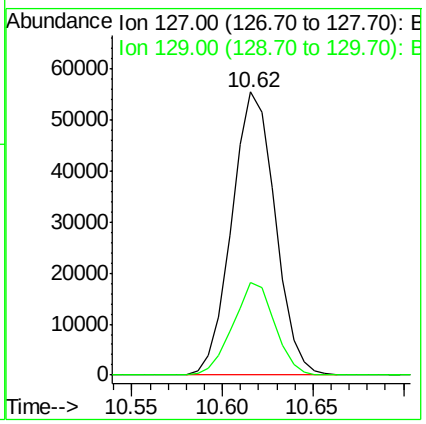


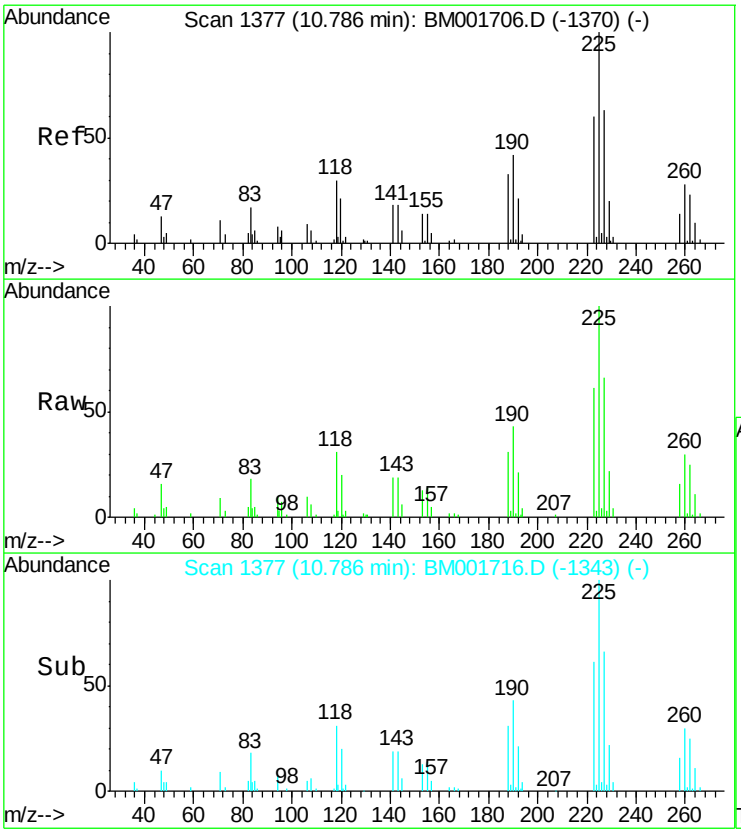
#30
4-Chloroaniline
Concen: 23.31 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:127 Resp: 92269

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.6	36.8

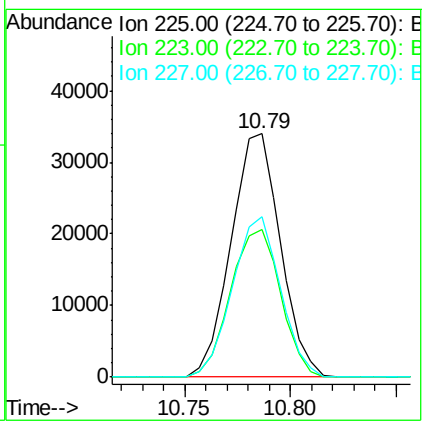


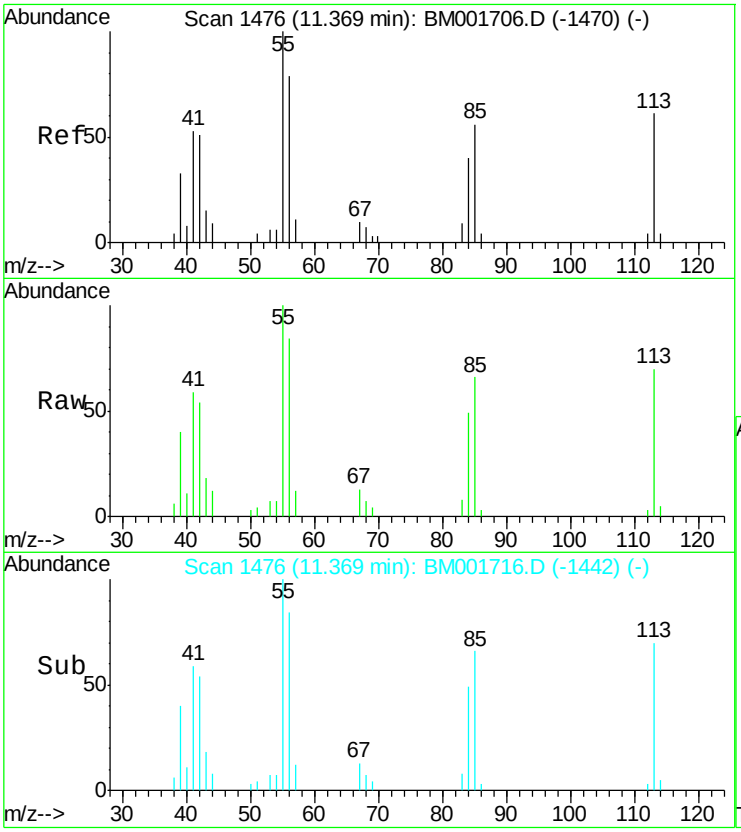


#31
Hexachlorobutadiene
Concen: 19.36 ng/ul
RT: 10.79 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:225 Resp: 55120

Ion	Ratio	Lower	Upper
225	100		
223	60.8	51.1	76.7
227	66.1	54.4	81.6



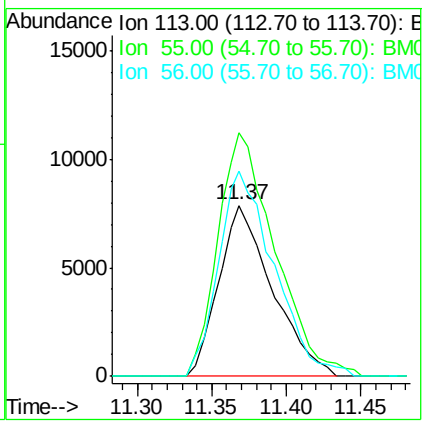


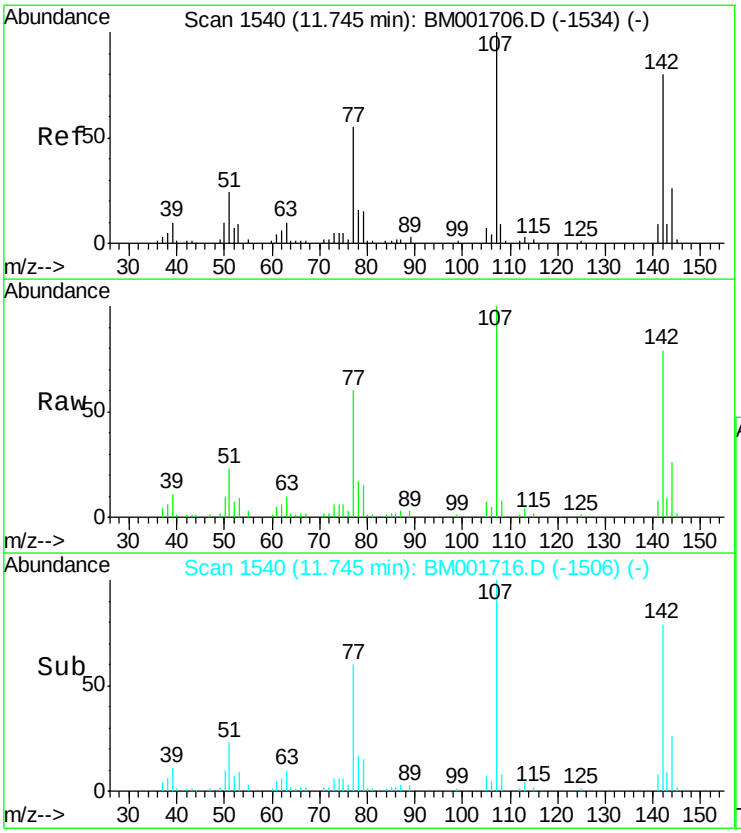
#32
Caprolactam
Concen: 17.77 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:113 Resp: 19744

Ion	Ratio	Lower	Upper
113	100		
55	142.2	123.3	184.9
56	119.9	98.6	147.8

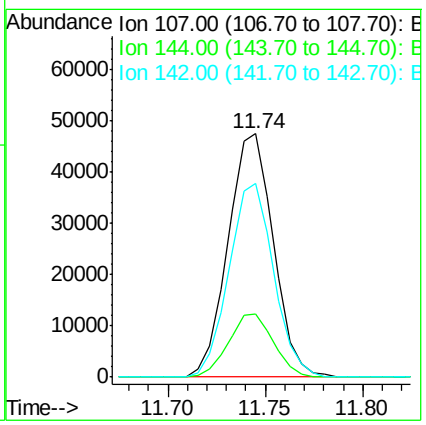


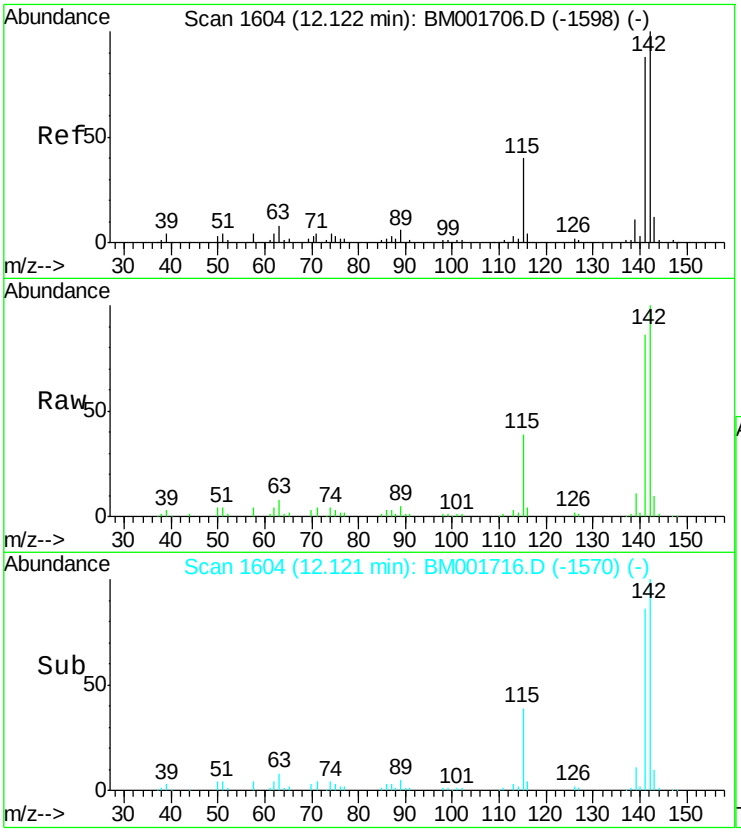


#33
4-Chloro-3-methylphenol
Concen: 19.33 ng/ul
RT: 11.74 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:107 Resp: 76508

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.2	30.4
142	79.3	57.7	86.5



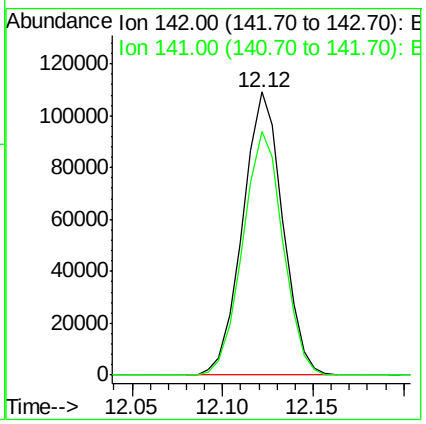


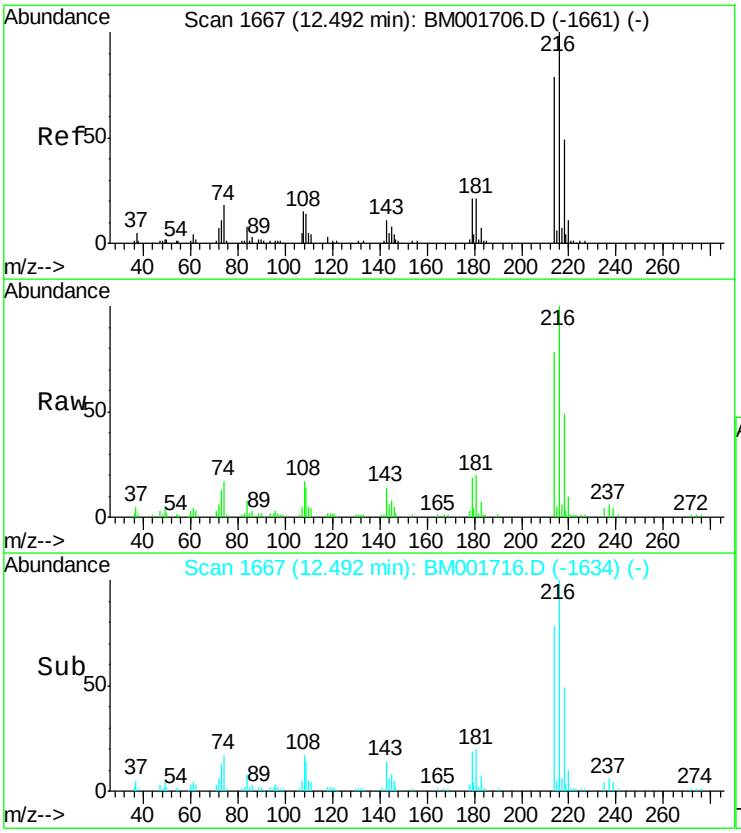
#34
2-Methylnaphthalene
Concen: 19.38 ng/ul
RT: 12.12 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:142 Resp: 167452

Ion	Ratio	Lower	Upper
142	100		
141	85.9	71.6	107.4

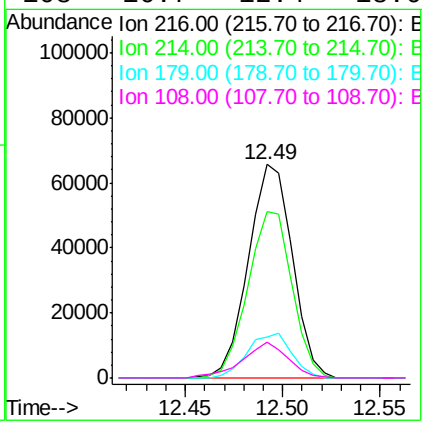


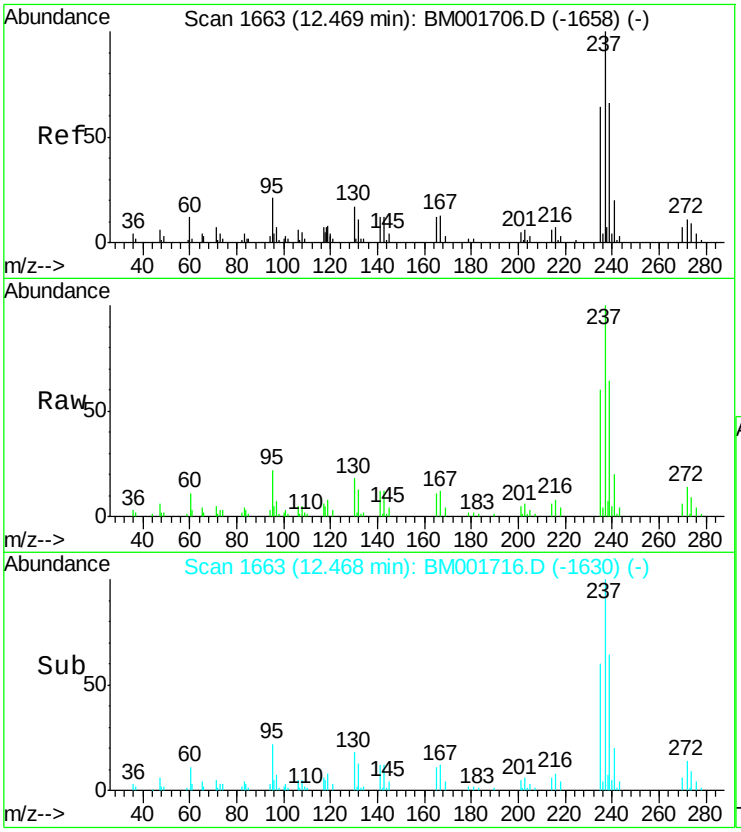


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.01 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:216 Resp: 102806

Ion	Ratio	Lower	Upper
216	100		
214	77.6	61.5	92.3
179	19.4	15.6	23.4
108	16.7	12.4	18.6



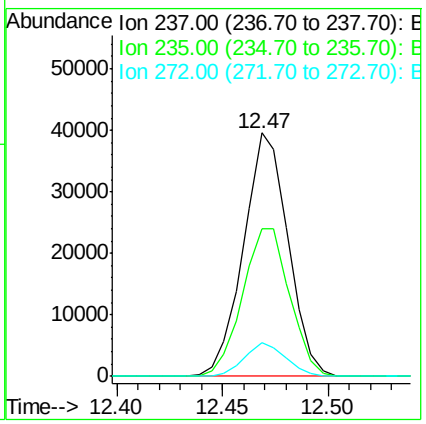


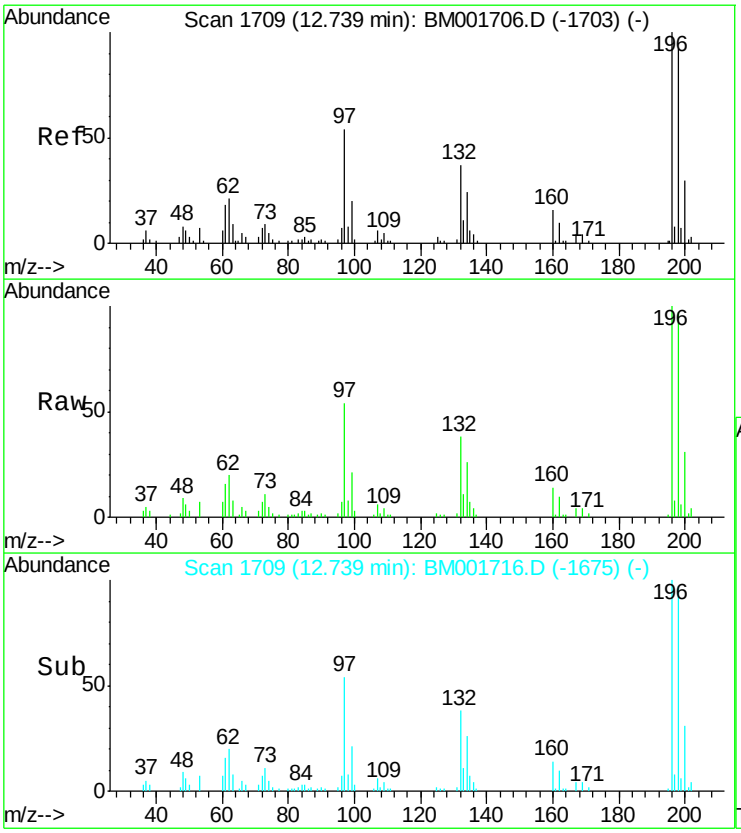
#37
Hexachlorocyclopentadiene
Concen: 17.81 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:237 Resp: 58208

Ion	Ratio	Lower	Upper
237	100		
235	60.4	49.2	73.8
272	13.9	8.8	13.2#

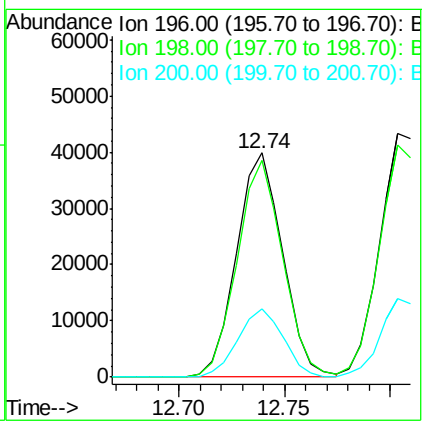


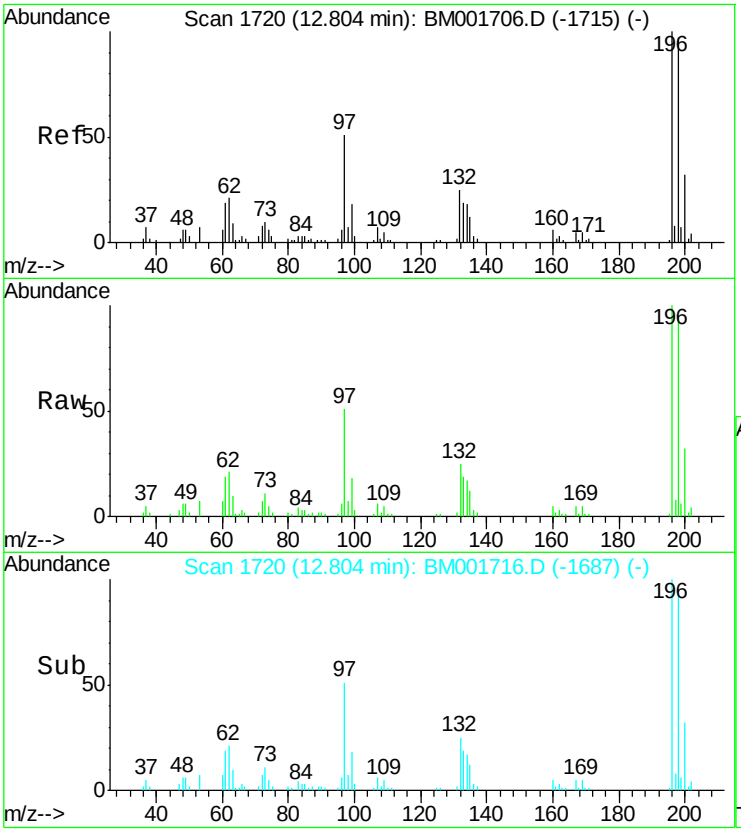


#38
2,4,6-Trichlorophenol
Concen: 19.19 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:196 Resp: 60391

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.4	111.6
200	30.7	25.0	37.4



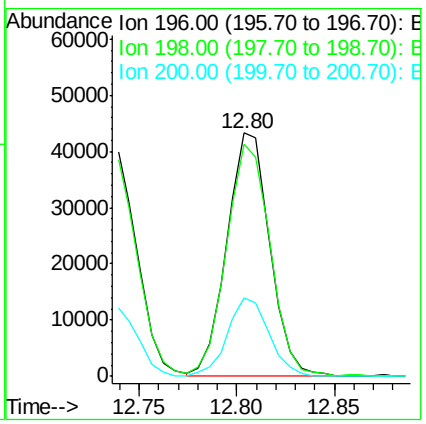


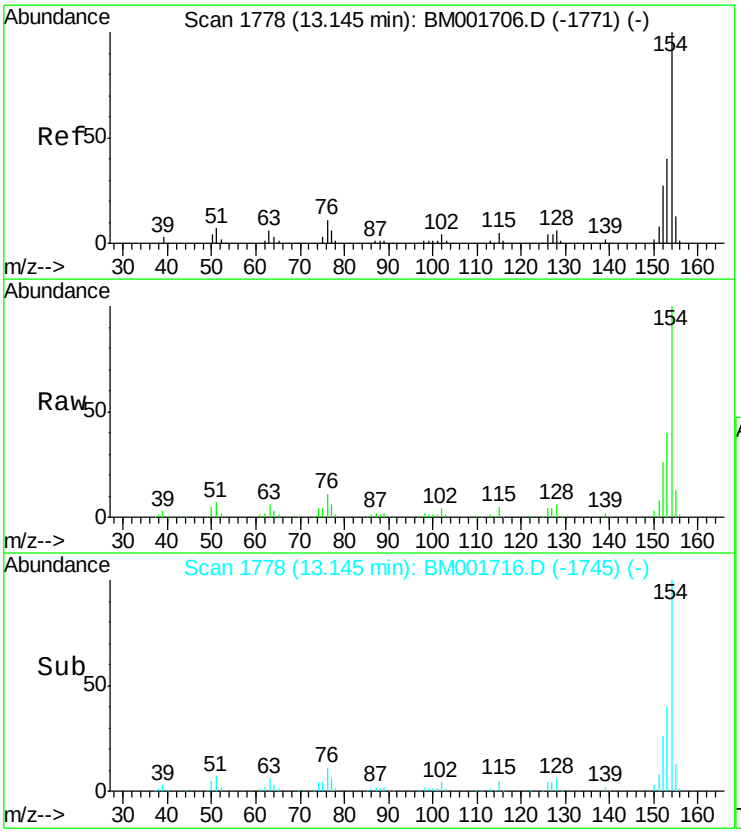
#39
2,4,5-Trichlorophenol
Concen: 19.23 ng/ul
RT: 12.80 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:196 Resp: 66222

Ion	Ratio	Lower	Upper
196	100		
198	95.4	79.0	118.4
200	32.4	26.2	39.4

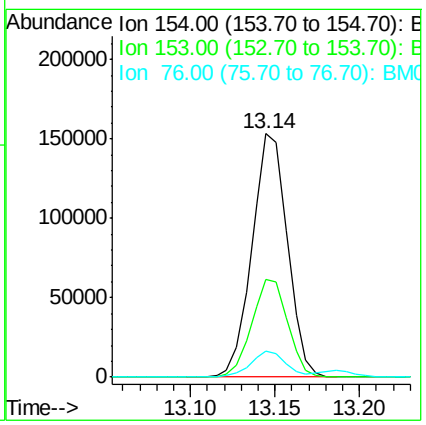


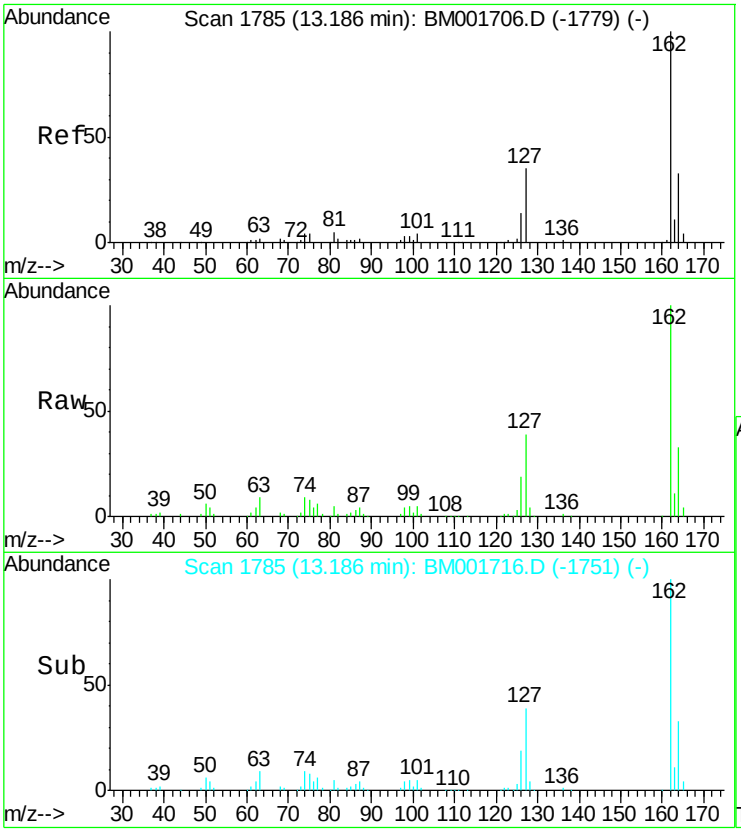


#40
1,1'-Biphenyl
Concen: 18.98 ng/ul
RT: 13.14 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:154 Resp: 224181

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.5	48.7
76	10.9	9.0	13.6



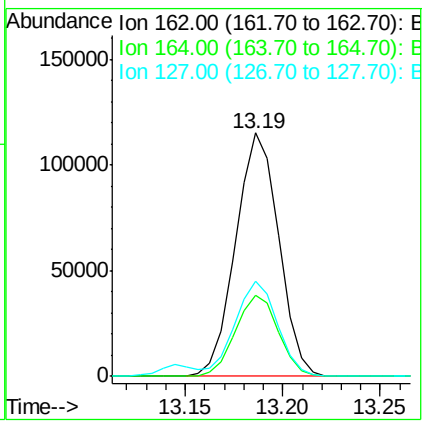


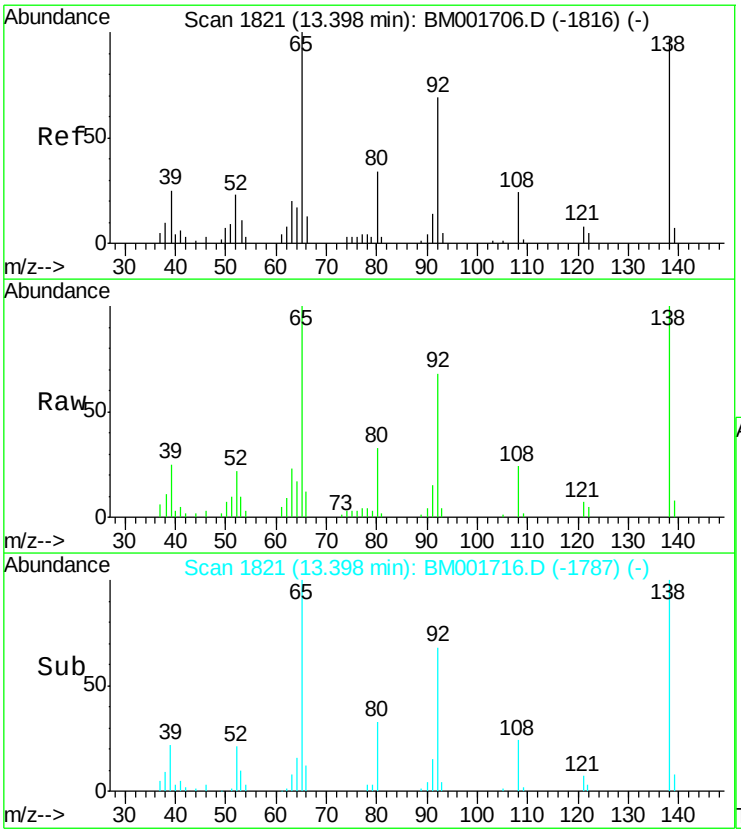
#41
2-Chloronaphthalene
Concen: 19.01 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:162 Resp: 176040

Ion	Ratio	Lower	Upper
162	100		
164	33.1	27.2	40.8
127	39.3	32.6	49.0

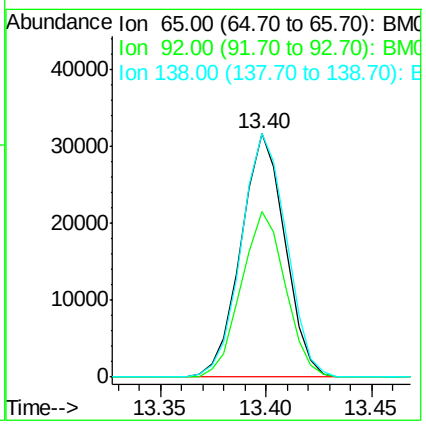


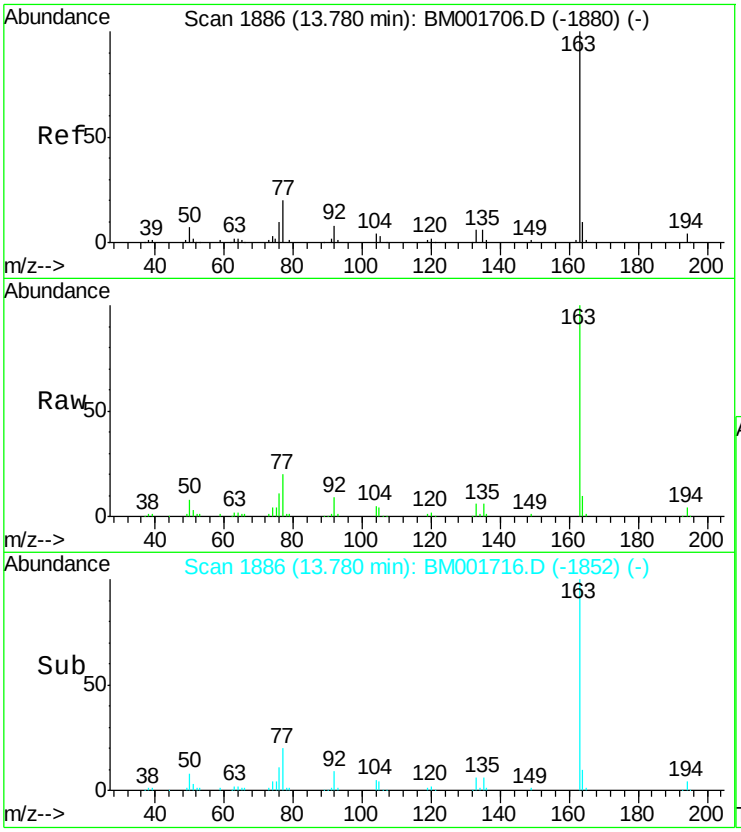


#42
2-Nitroaniline
Concen: 18.71 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion: 65 Resp: 45924

Ion	Ratio	Lower	Upper
65	100		
92	68.0	52.1	78.1
138	99.9	78.8	118.2



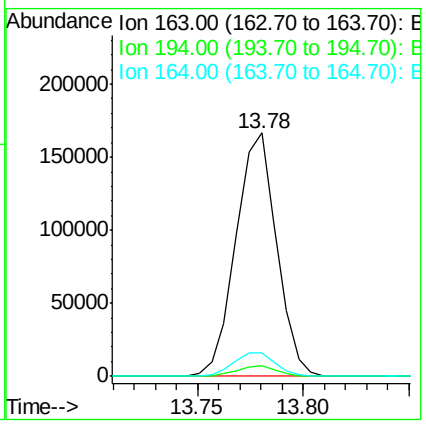


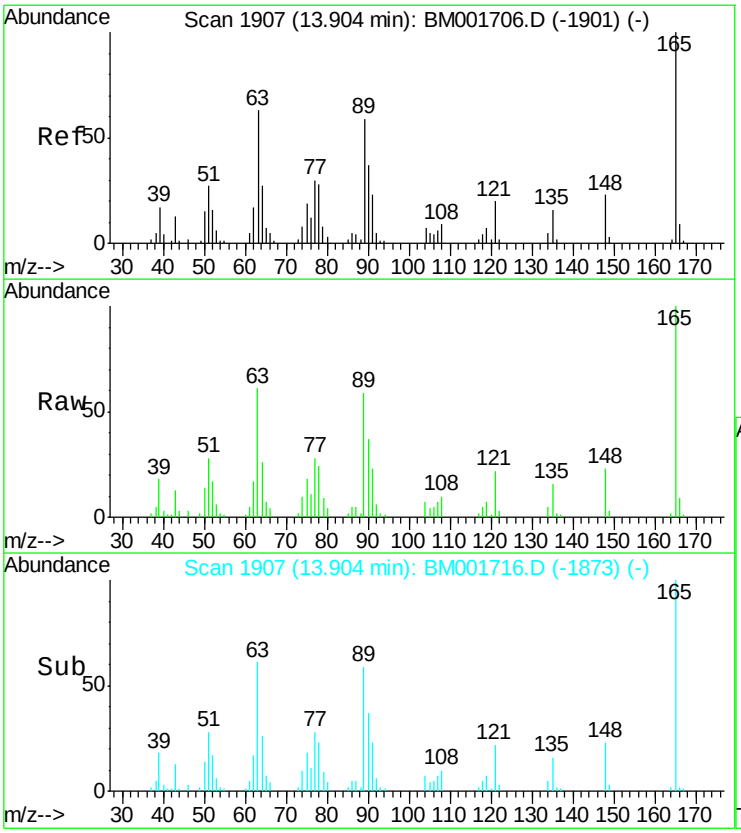
#44
Dimethylphthalate
Concen: 19.02 ng/ul
RT: 13.78 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:163 Resp: 223129

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.7	8.0	12.0

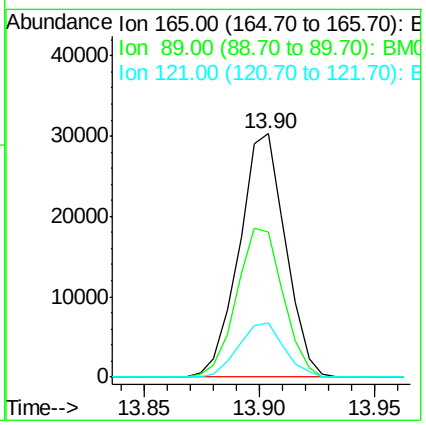


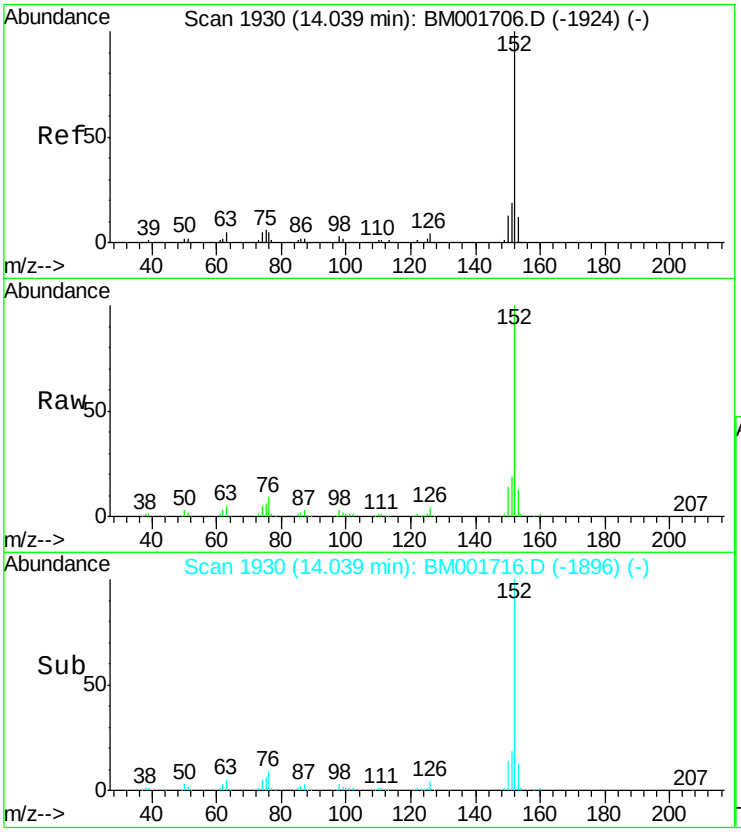


#45
2,6-Dinitrotoluene
Concen: 19.19 ng/ul
RT: 13.90 min Scan# 1907
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:165 Resp: 42321

Ion	Ratio	Lower	Upper
165	100		
89	59.3	49.1	73.7
121	22.3	17.4	26.2



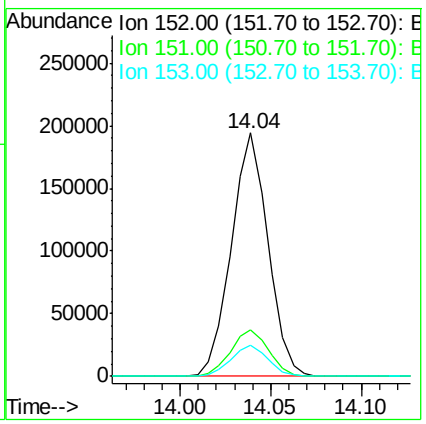


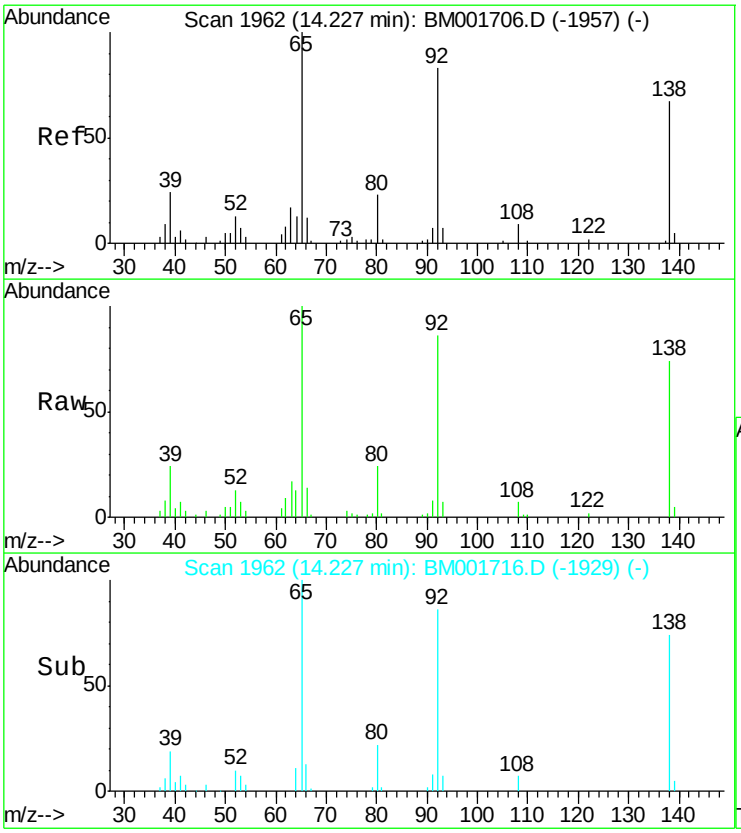
#47
Acenaphthylene
Concen: 19.01 ng/ul
RT: 14.04 min Scan# 1930
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:152 Resp: 272690

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.7	10.0	15.0

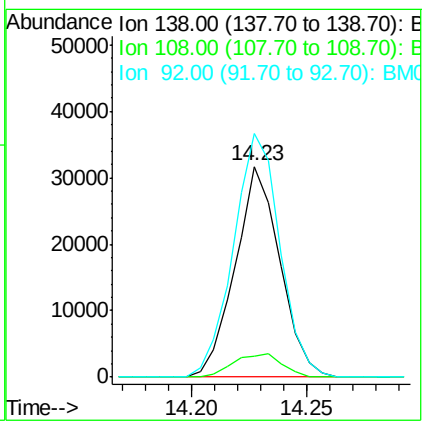


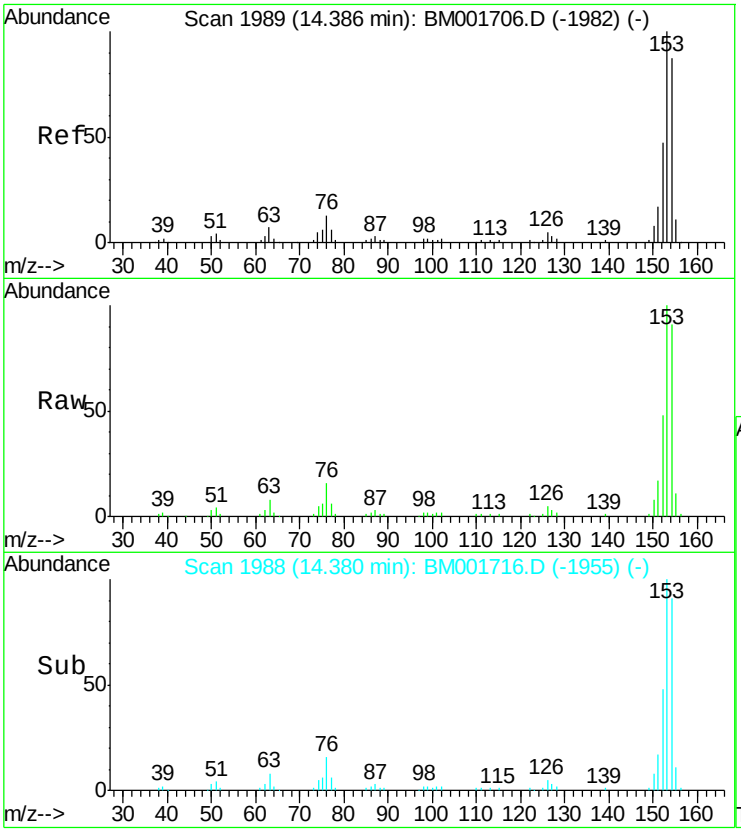


#48
3-Nitroaniline
Concen: 20.87 ng/ul
RT: 14.23 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:138 Resp: 43010

Ion	Ratio	Lower	Upper
138	100		
108	9.9	10.0	15.0#
92	115.6	100.4	150.6



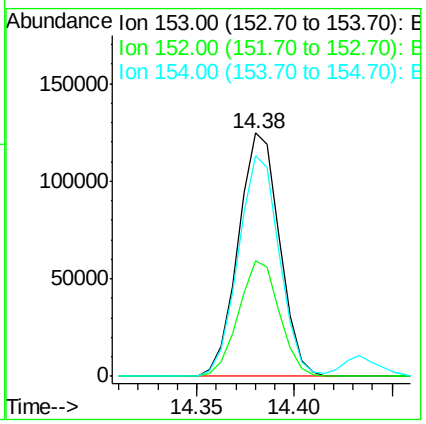


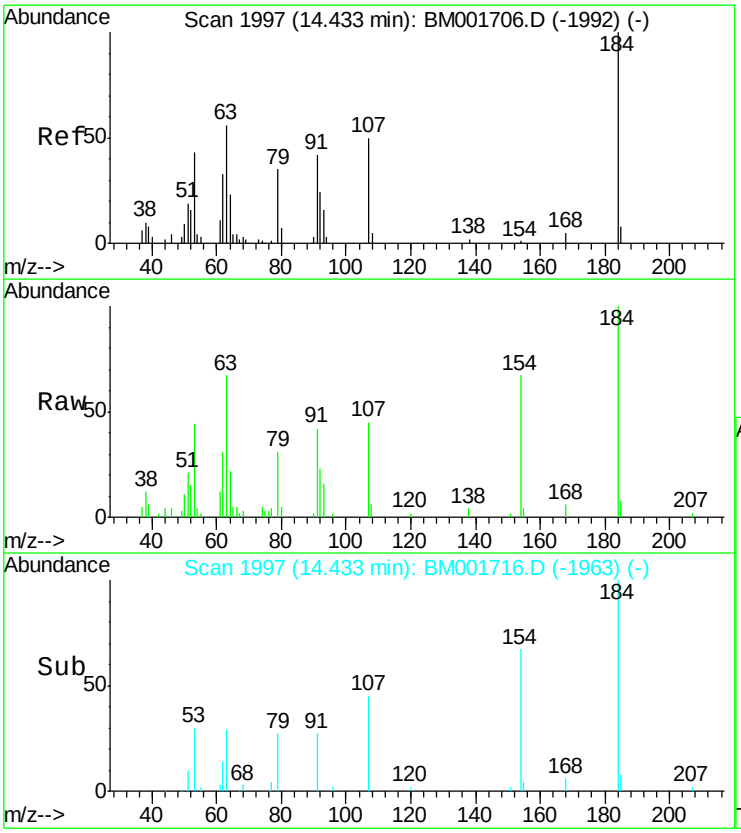
#49
Acenaphthene
Concen: 19.07 ng/ul
RT: 14.38 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:153 Resp: 182830

Ion	Ratio	Lower	Upper
153	100		
152	47.7	36.6	55.0
154	90.7	72.6	108.8

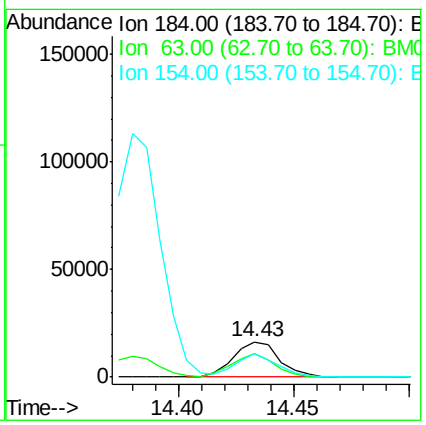


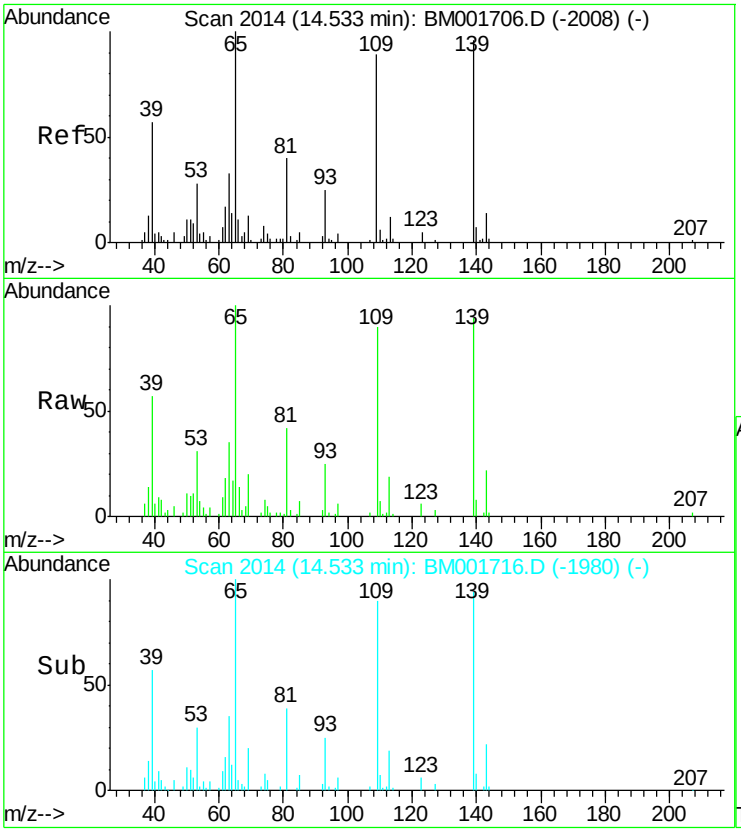


#50
2,4-Dinitrophenol
Concen: 16.85 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:184 Resp: 23030

Ion	Ratio	Lower	Upper
184	100		
63	66.7	51.0	76.6
154	66.7	46.9	70.3



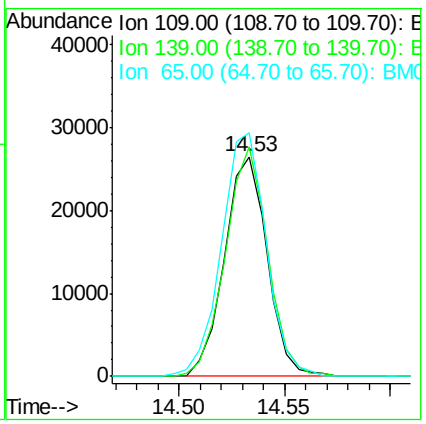


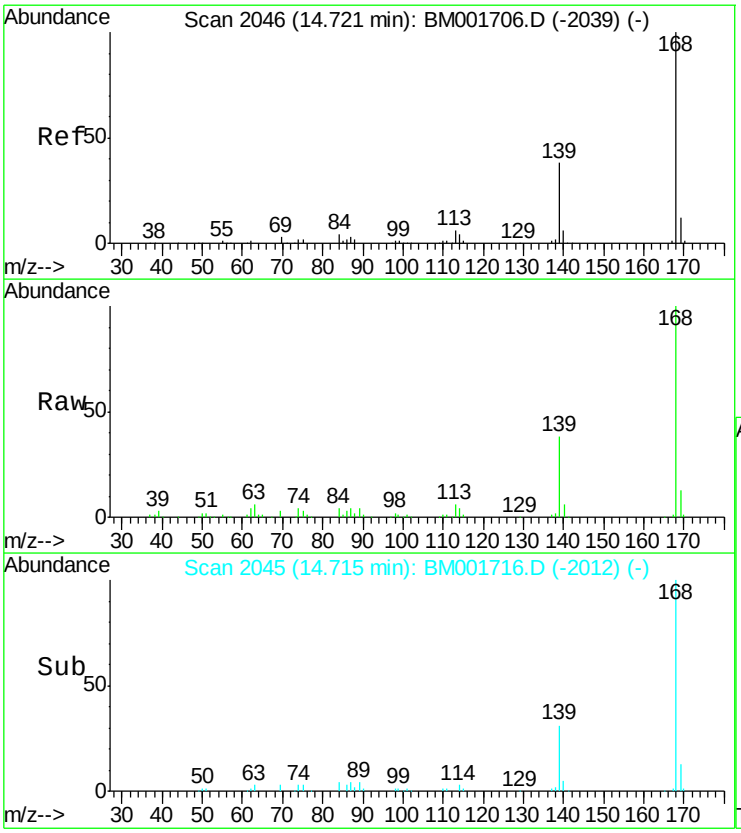
#52
4-Nitrophenol
Concen: 18.10 ng/ul
RT: 14.53 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:109 Resp: 37026

Ion	Ratio	Lower	Upper
109	100		
139	104.2	81.7	122.5
65	110.8	94.3	141.5

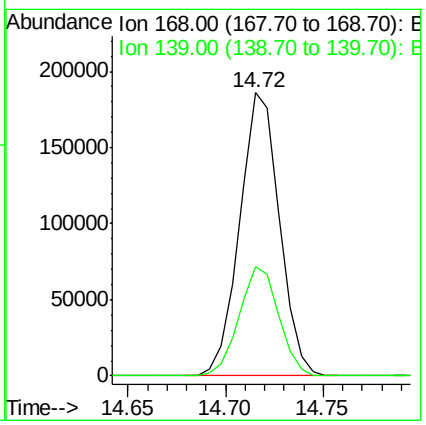


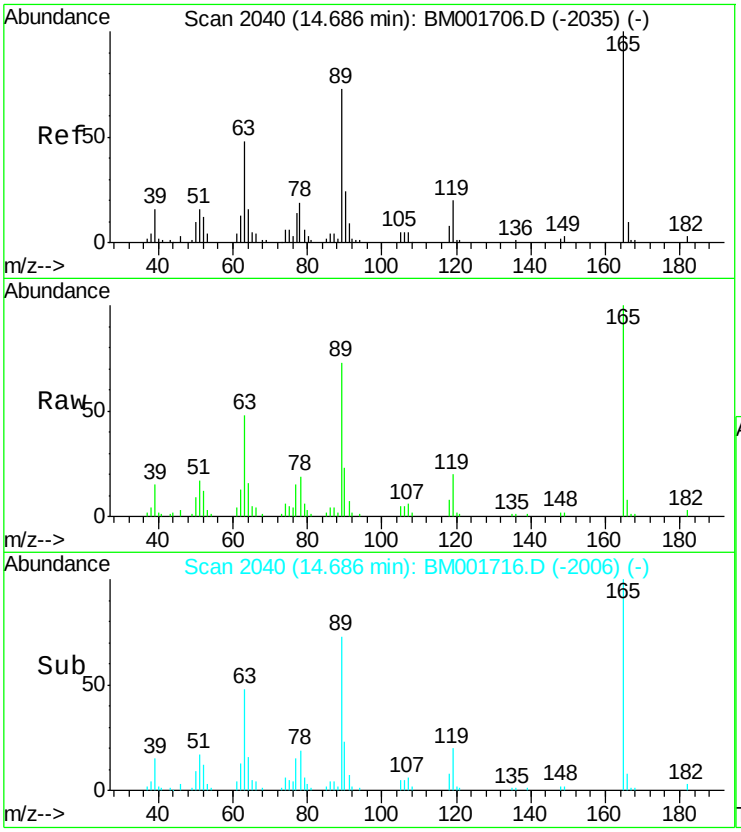


#53
Dibenzofuran
Concen: 19.08 ng/ul
RT: 14.72 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:168 Resp: 261876

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1



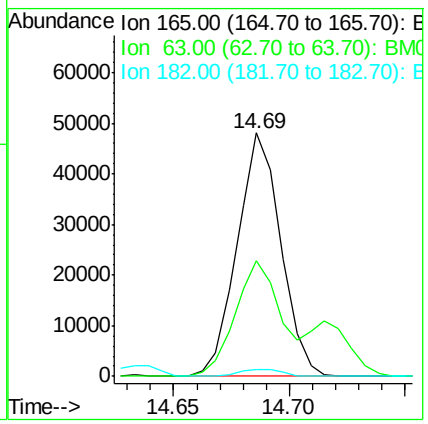


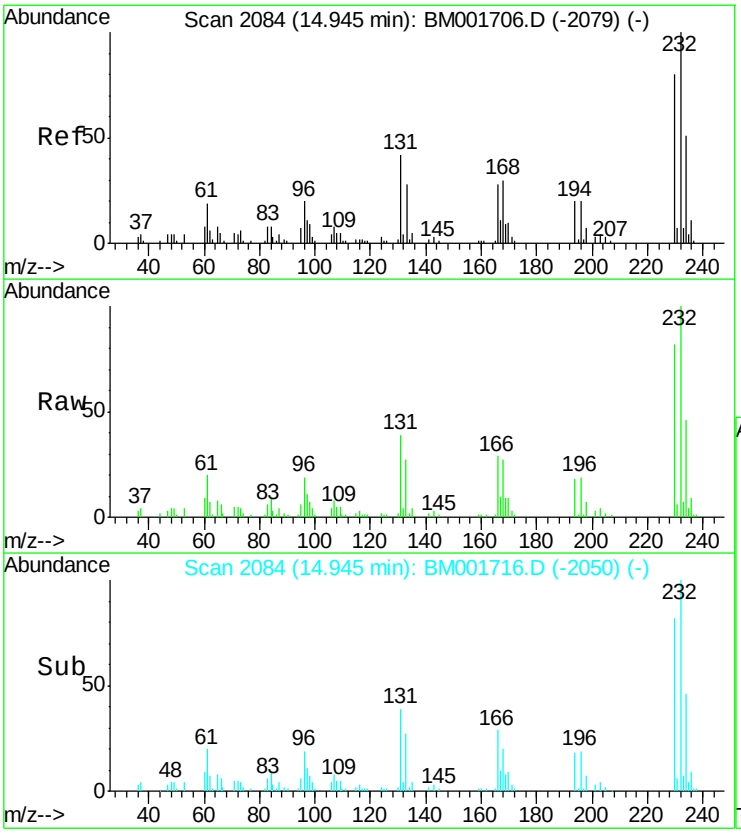
#54
2,4-Dinitrotoluene
Concen: 19.50 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:165 Resp: 63398

Ion	Ratio	Lower	Upper
165	100		
63	47.5	35.4	53.2
182	2.8	2.1	3.1

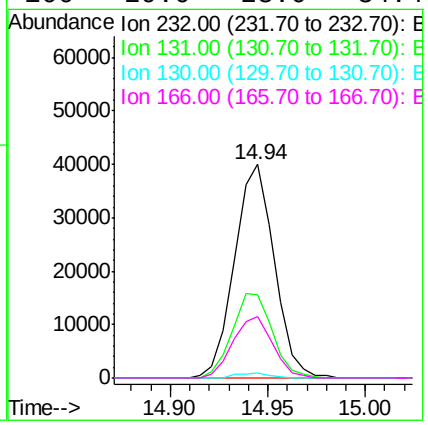


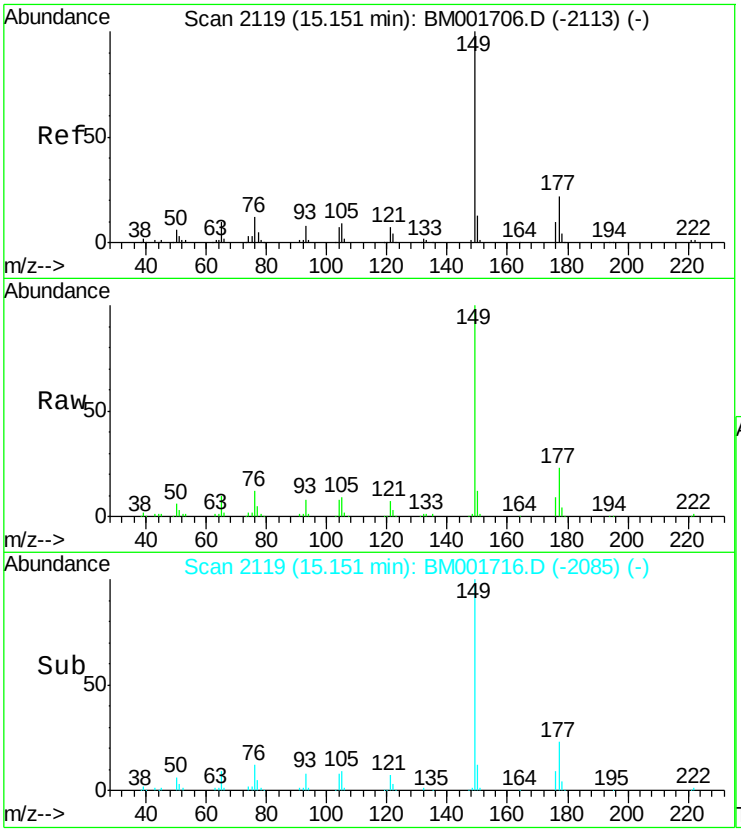


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.97 ng/ul
RT: 14.94 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:232 Resp: 56479

Ion	Ratio	Lower	Upper
232	100		
131	39.3	32.9	49.3
130	2.2	1.8	2.8
166	29.0	23.0	34.4



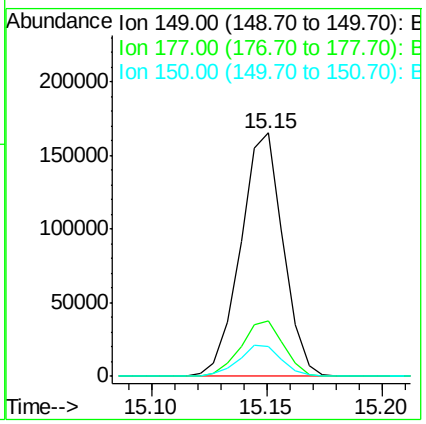


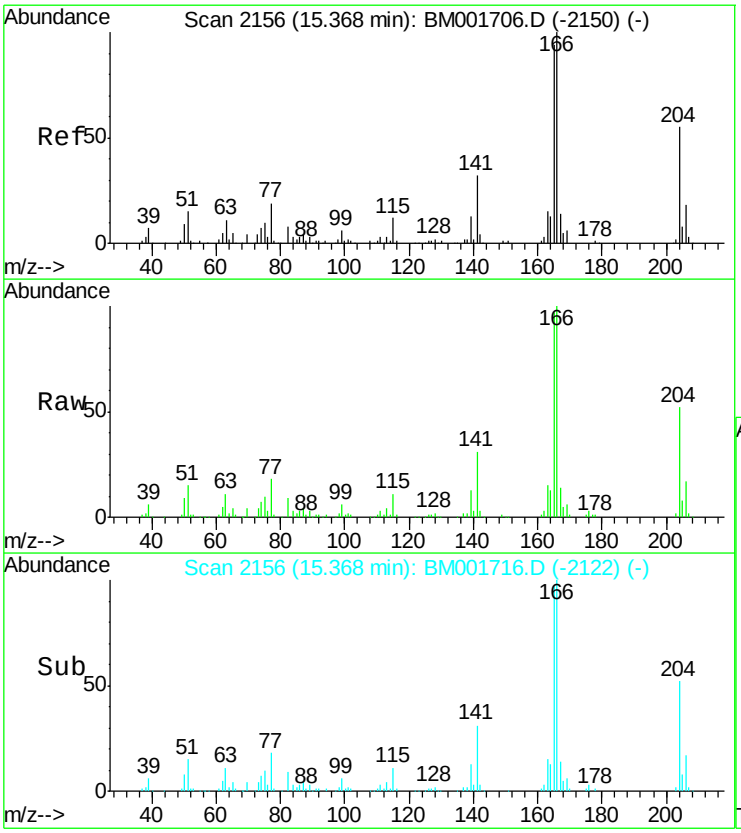
#56
Diethylphthalate
Concen: 19.08 ng/ul
RT: 15.15 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:149 Resp: 212856

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.3	25.9
150	12.2	10.1	15.1

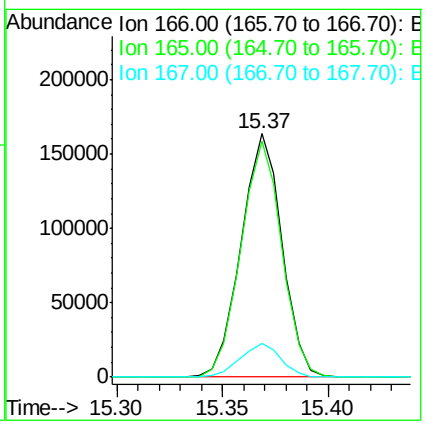


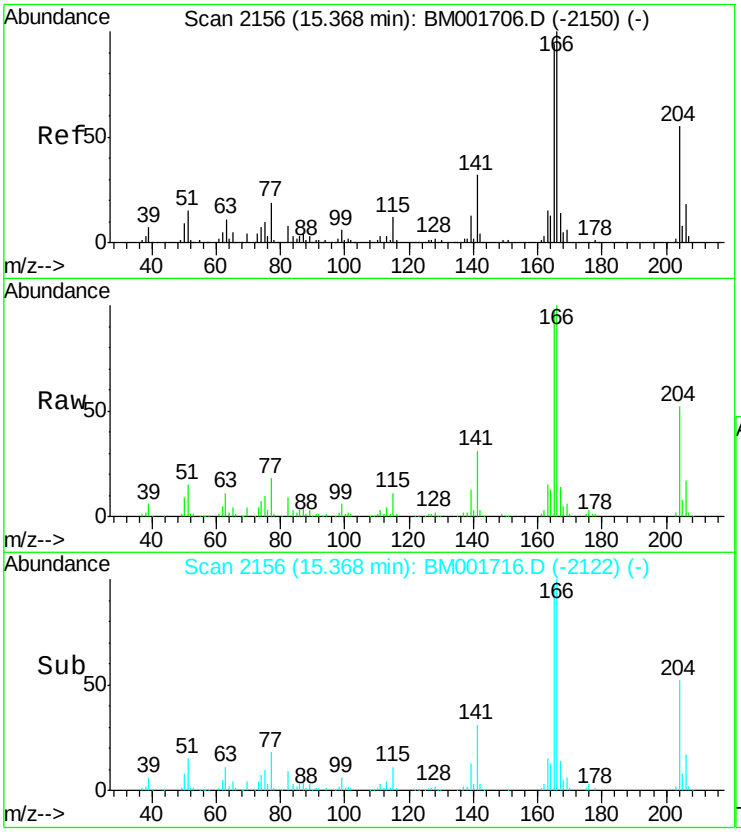


#58
Fluorene
Concen: 19.25 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:166 Resp: 219935

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.4	116.2
167	13.7	11.3	16.9



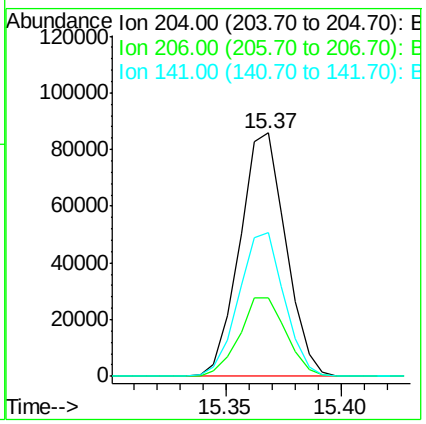


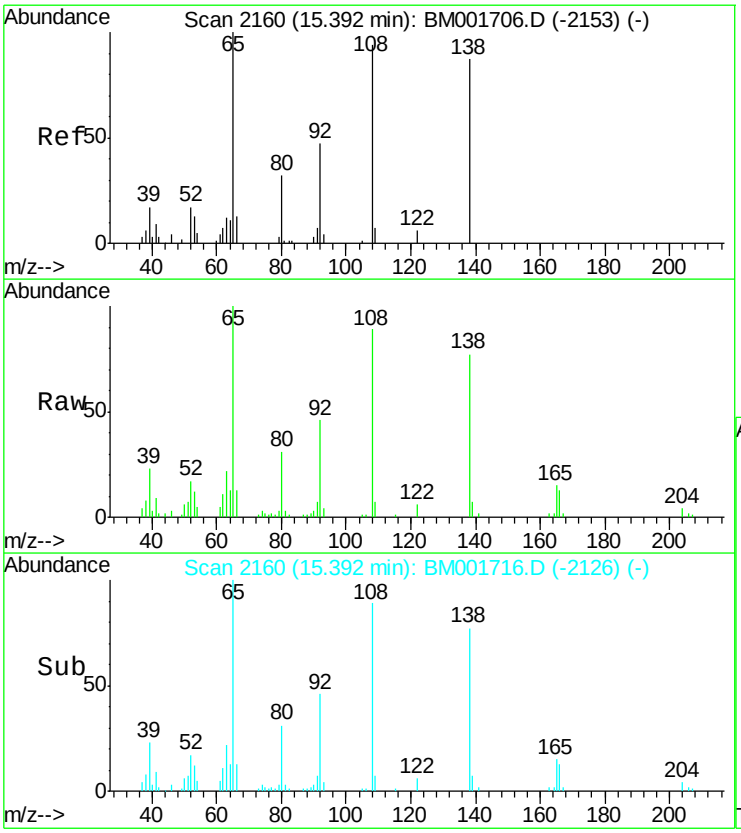
#59
4-Chlorophenyl-phenylether
Concen: 19.38 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:204 Resp: 119346

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.8	38.6
141	59.3	46.6	69.8

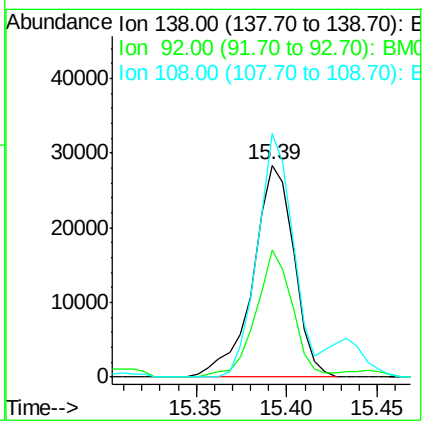


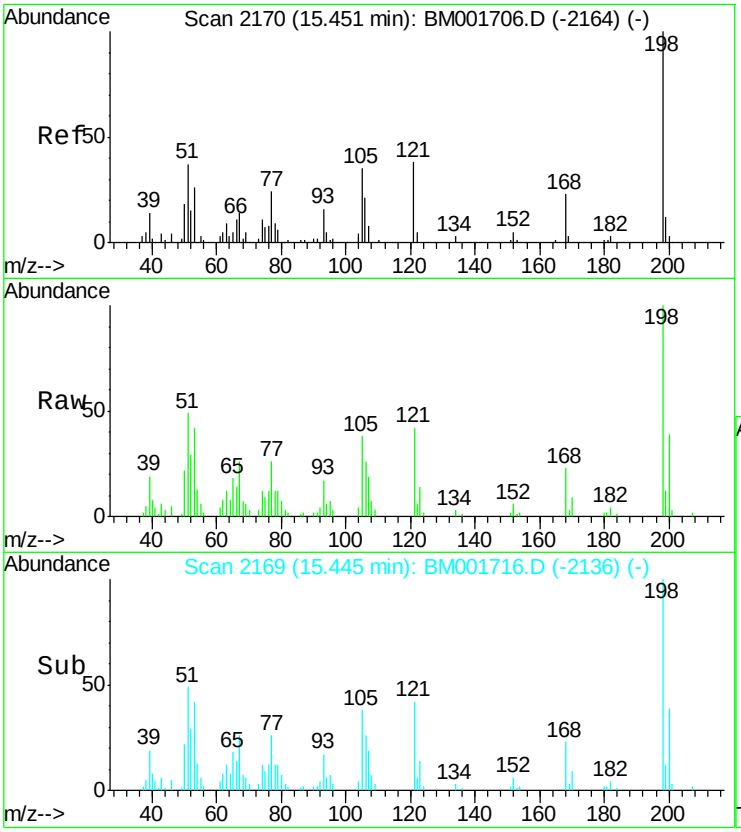


#60
4-Nitroaniline
Concen: 19.07 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:138 Resp: 44597

Ion	Ratio	Lower	Upper
138	100		
92	60.2	45.6	68.4
108	114.7	89.6	134.4



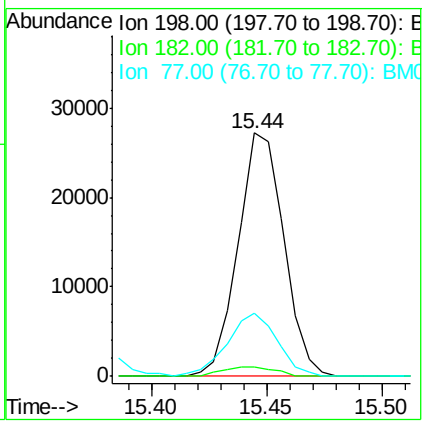


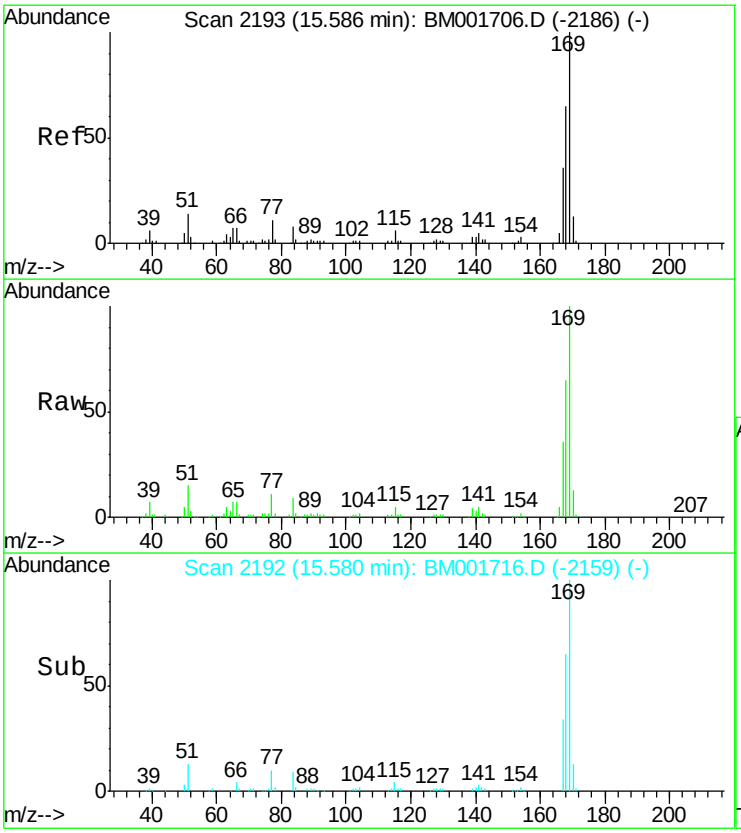
#63
4,6-Dinitro-2-methylphenol
Concen: 17.16 ng/ul
RT: 15.44 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:198 Resp: 37767

Ion	Ratio	Lower	Upper
198	100		
182	4.1	2.9	4.3
77	25.9	19.4	29.2

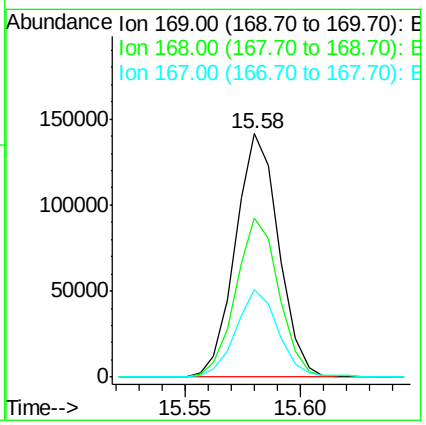


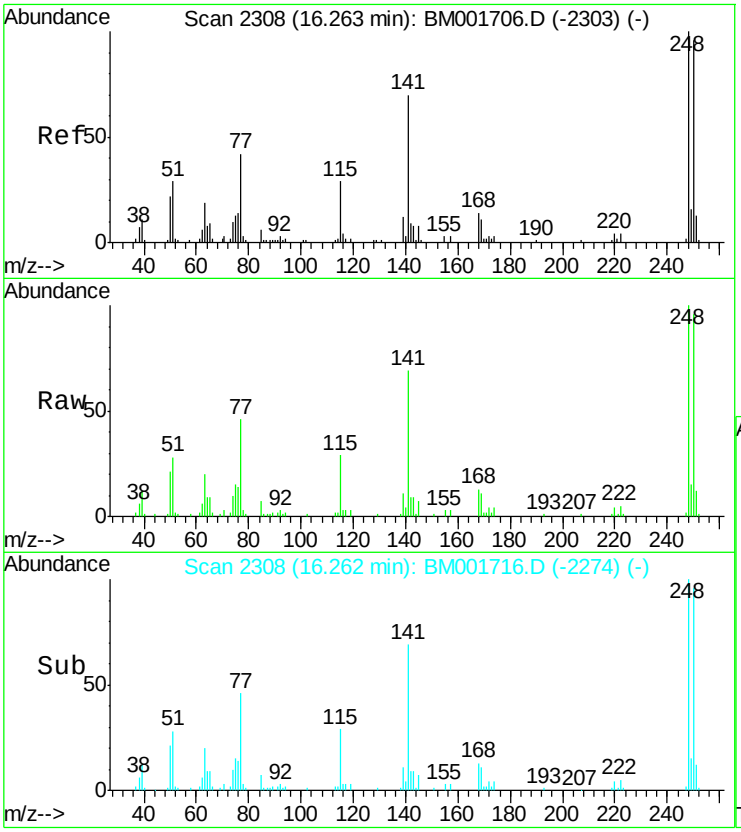


#64
N-Nitrosodiphenylamine
Concen: 18.69 ng/ul
RT: 15.58 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:169 Resp: 184686

Ion	Ratio	Lower	Upper
169	100		
168	65.4	52.9	79.3
167	36.0	27.5	41.3



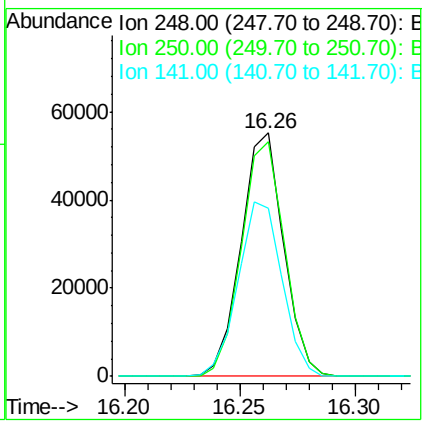


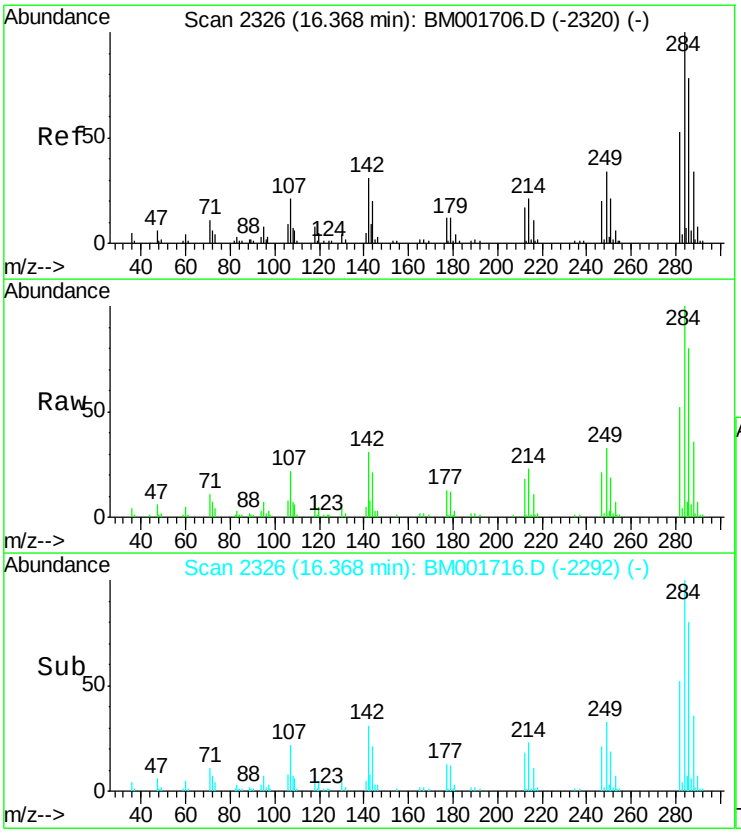
#65
4-Bromophenyl-phenylether
Concen: 18.89 ng/ul
RT: 16.26 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:248 Resp: 71259

Ion	Ratio	Lower	Upper
248	100		
250	96.2	82.2	123.4
141	69.3	60.7	91.1

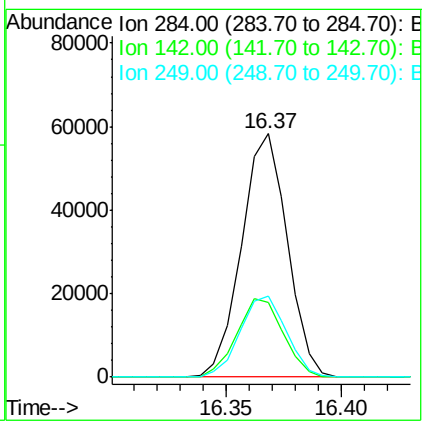


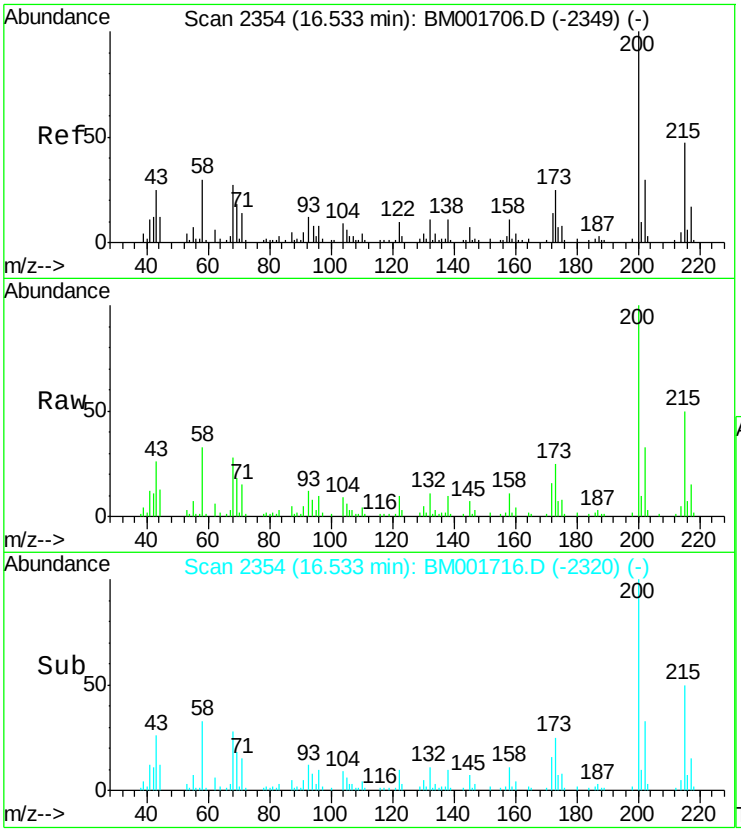


#66
Hexachlorobenzene
Concen: 19.04 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:284 Resp: 80656

Ion	Ratio	Lower	Upper
284	100		
142	30.6	26.6	39.8
249	33.5	27.7	41.5



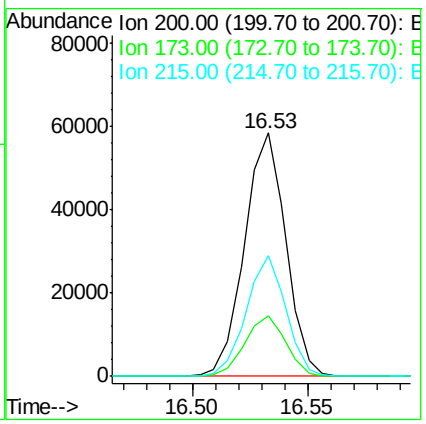


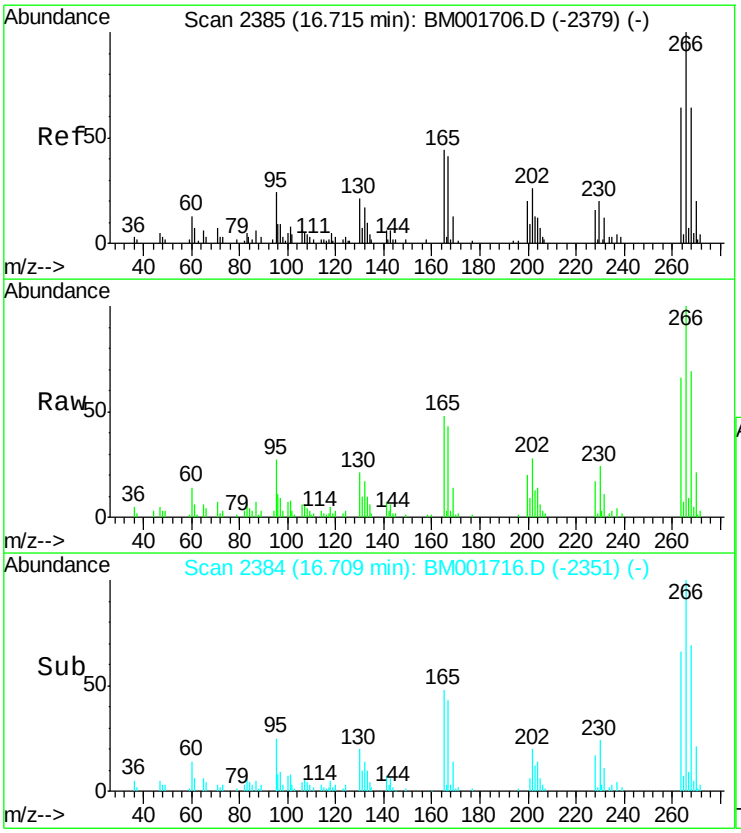
#67
Atrazine
Concen: 18.34 ng/ul
RT: 16.53 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:200 Resp: 72980

Ion	Ratio	Lower	Upper
200	100		
173	24.7	19.6	29.4
215	49.8	36.2	54.4

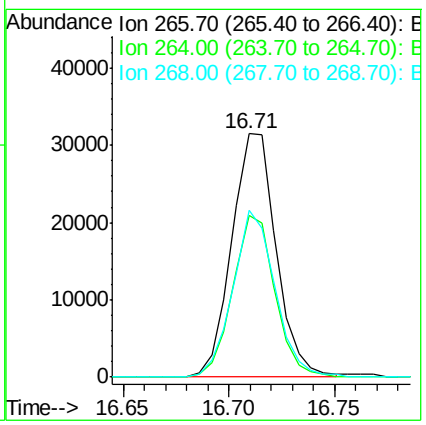


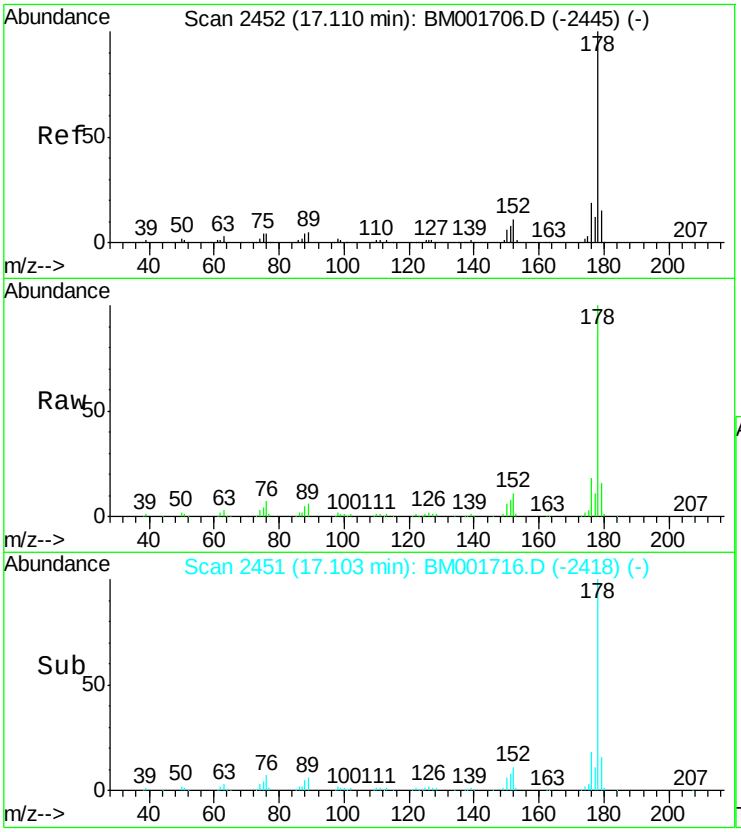


#68
Pentachlorophenol
Concen: 17.70 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:266 Resp: 45989

Ion	Ratio	Lower	Upper
266	100		
264	66.4	50.8	76.2
268	68.6	52.0	78.0



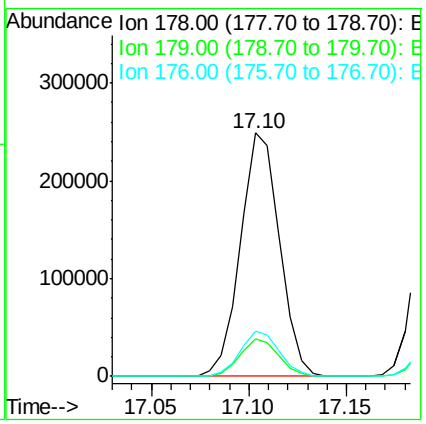


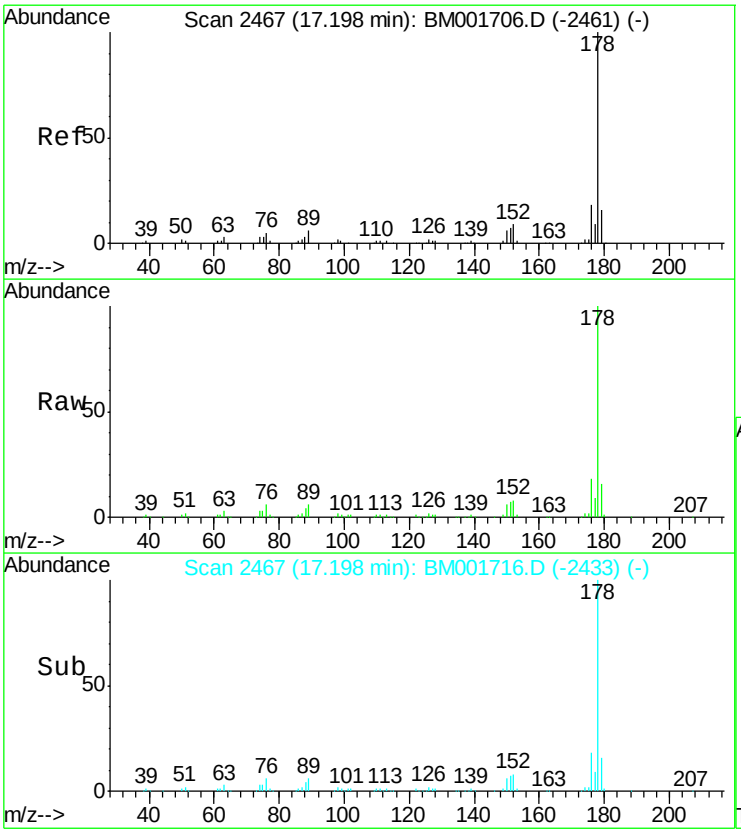
#69
Phenanthrene
Concen: 18.82 ng/ul
RT: 17.10 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:178 Resp: 345077

Ion	Ratio	Lower	Upper
178	100		
179	15.7	11.9	17.9
176	18.5	15.2	22.8

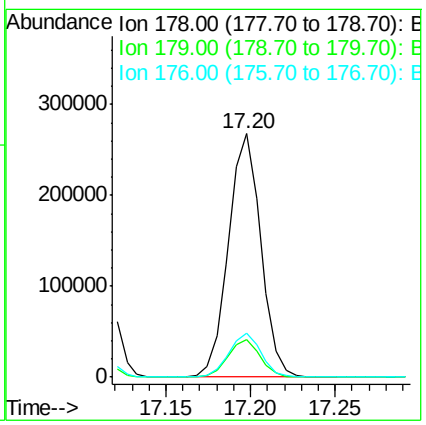


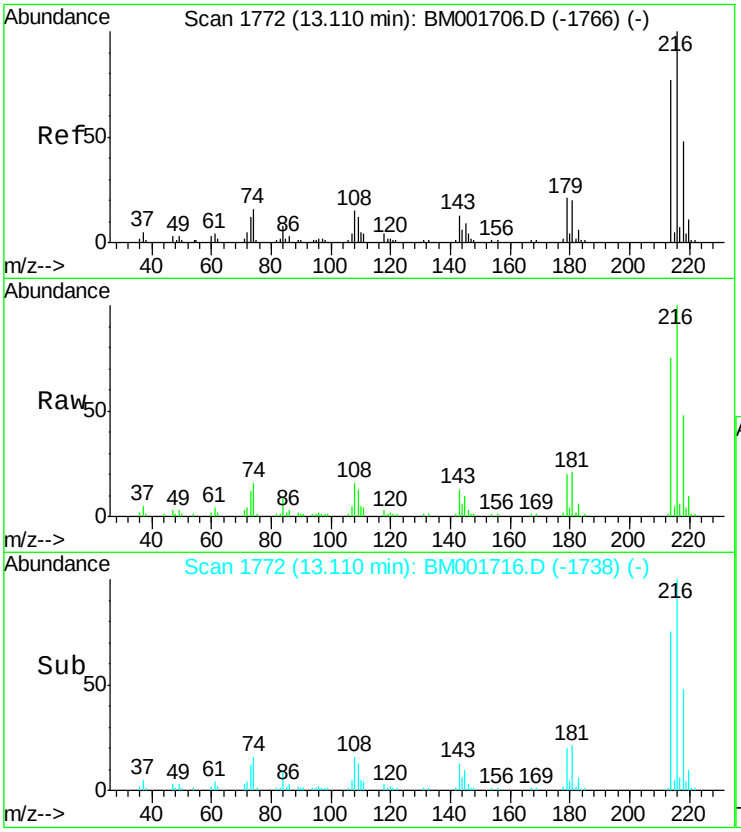


#71
Anthracene
Concen: 19.00 ng/ul
RT: 17.20 min Scan# 2467
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:178 Resp: 357713

Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.8	17.8
176	18.0	14.4	21.6



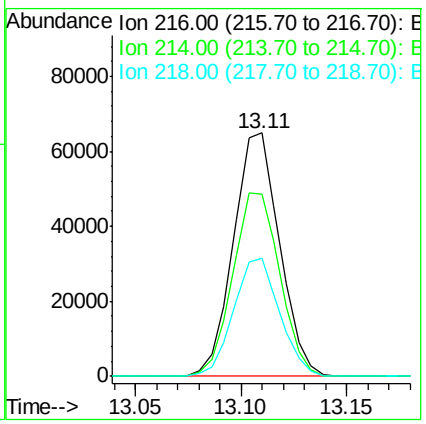


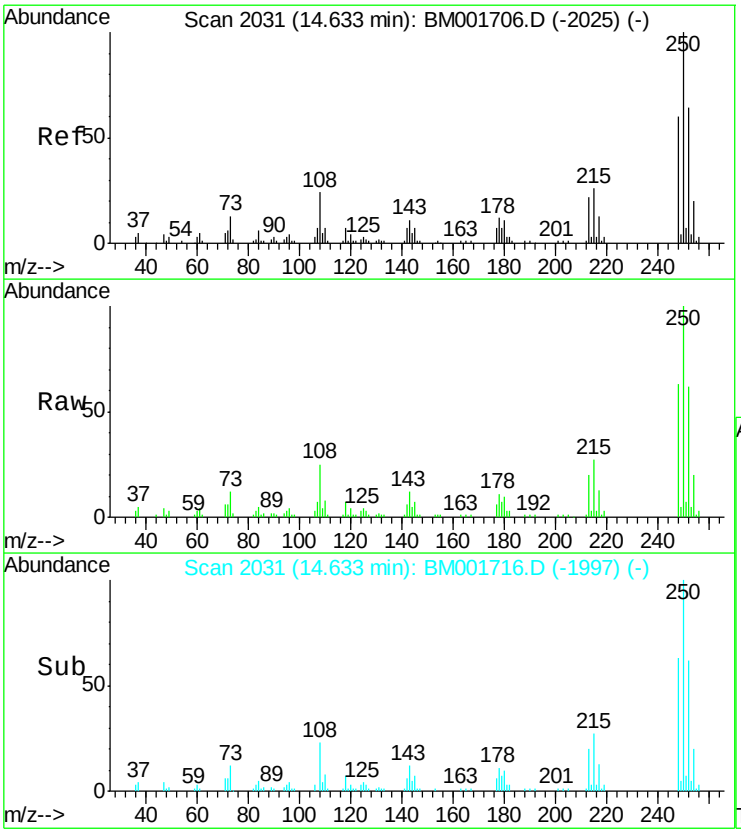
#72
1,2,3,4-Tetrachlorobenzene
Concen: 18.51 ng/uL
RT: 13.11 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:216 Resp: 98398

Ion	Ratio	Lower	Upper
216	100		
214	74.9	65.1	97.7
218	48.3	42.2	63.4

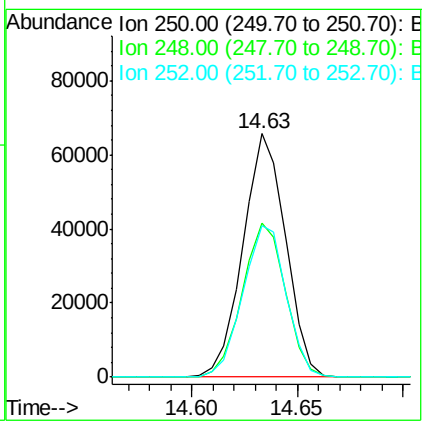


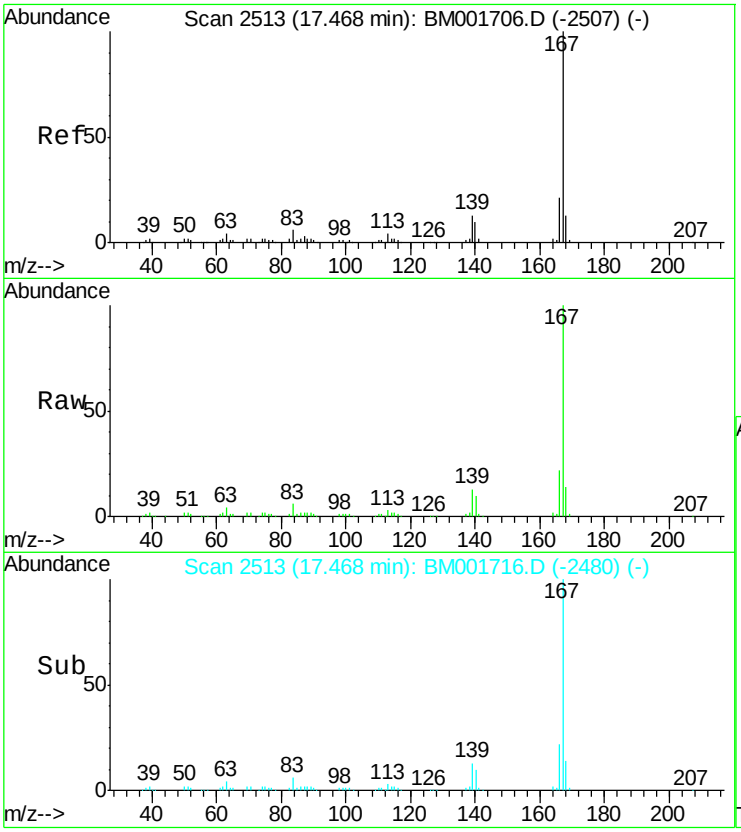


#73
Pentachlorobenzene
Concen: 18.42 ng/uL
RT: 14.63 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:250 Resp: 92318

Ion	Ratio	Lower	Upper
250	100		
248	63.1	48.4	72.6
252	62.4	49.9	74.9



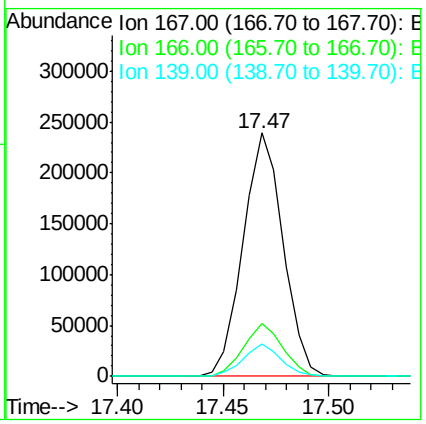


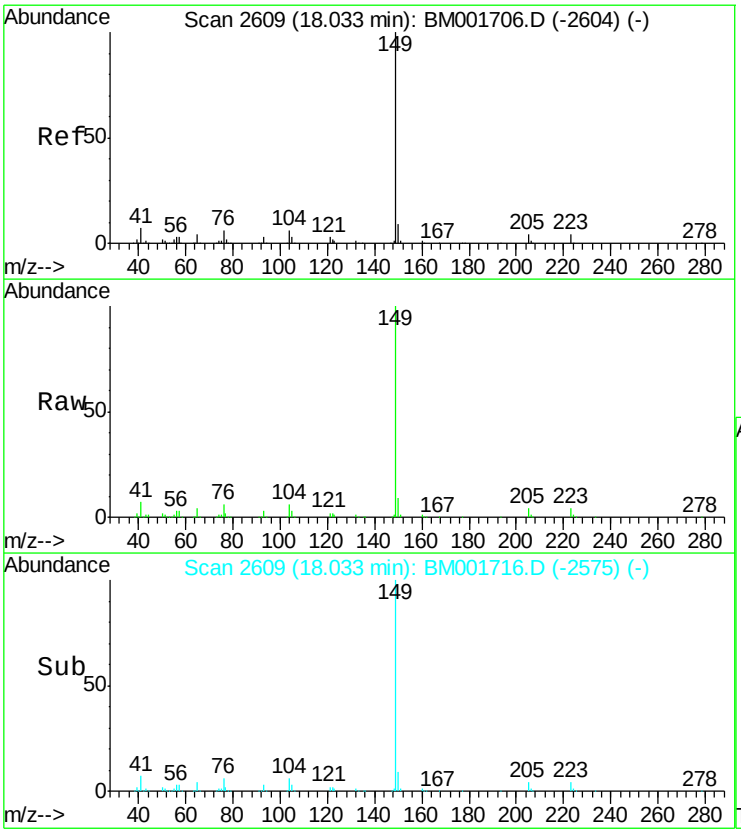
#74
Carbazole
Concen: 19.08 ng/ul
RT: 17.47 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:167 Resp: 315240

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.1	10.1	15.1

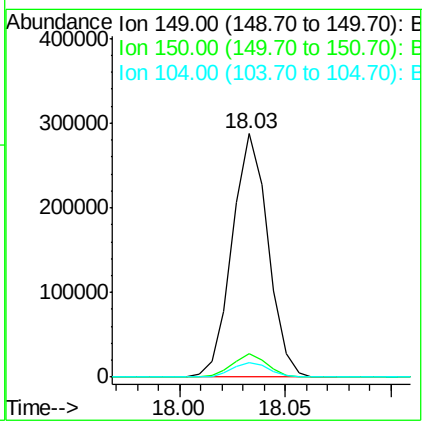


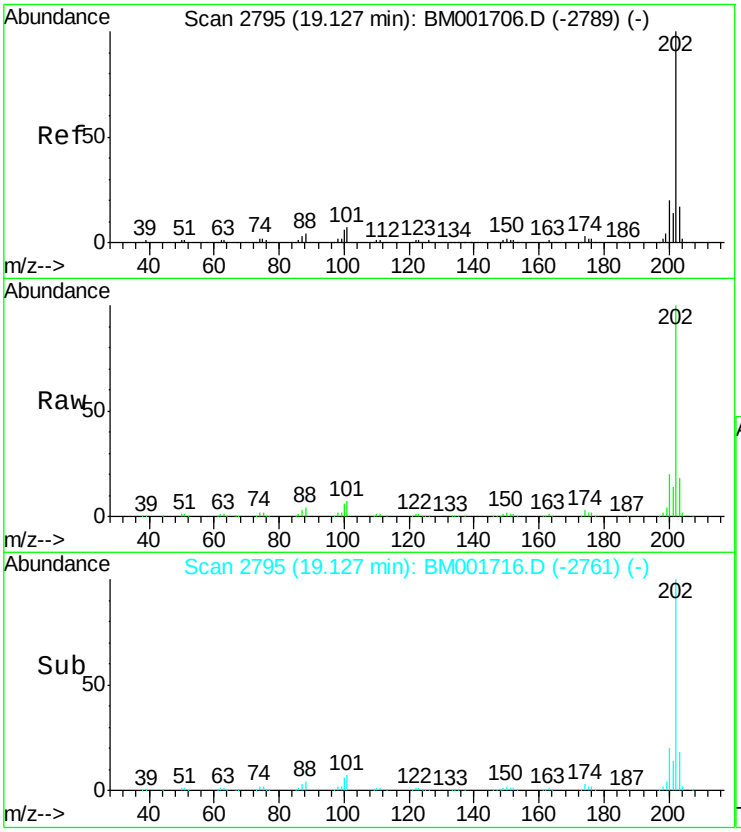


#75
Di-n-butylphthalate
Concen: 19.11 ng/ul
RT: 18.03 min Scan# 2609
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:149 Resp: 337211

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	5.9	4.7	7.1



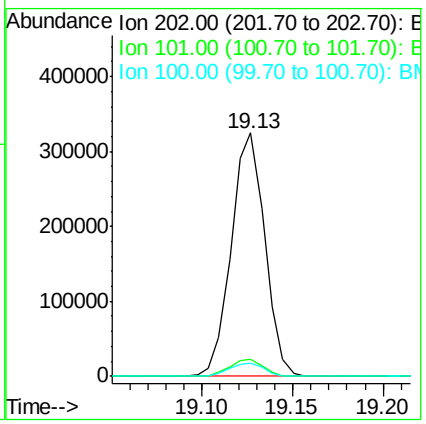


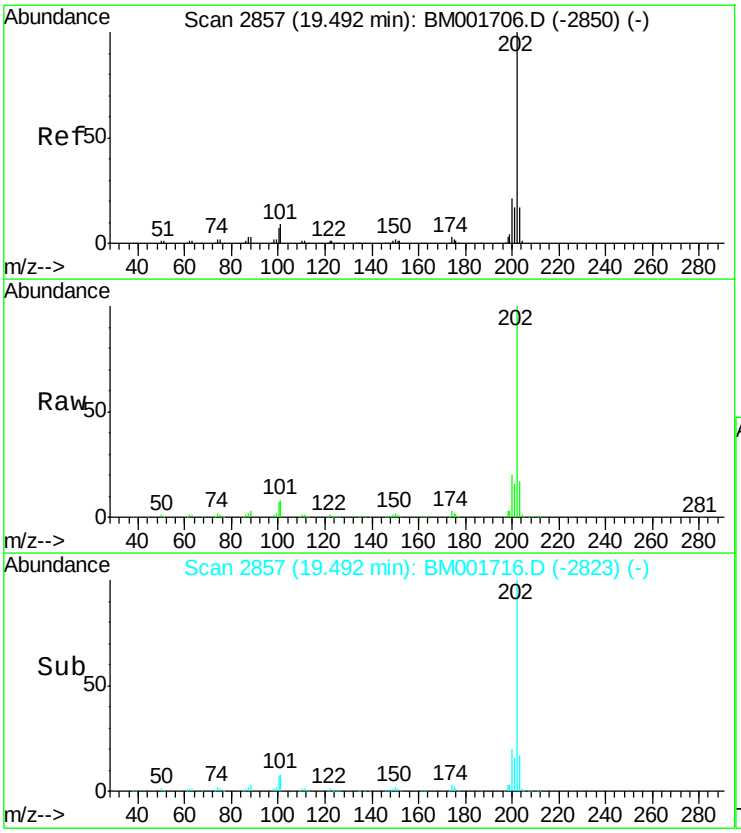
#76
Fluoranthene
Concen: 19.03 ng/ul
RT: 19.13 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:202 Resp: 417396

Ion	Ratio	Lower	Upper
202	100		
101	7.2	6.1	9.1
100	5.7	4.8	7.2

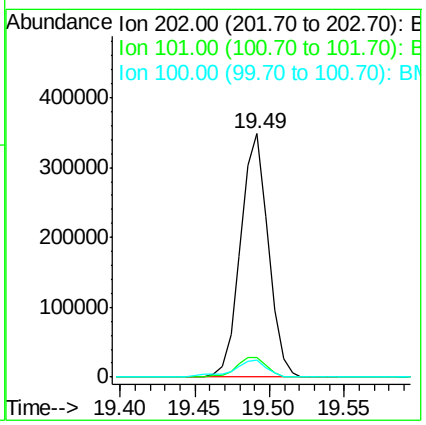


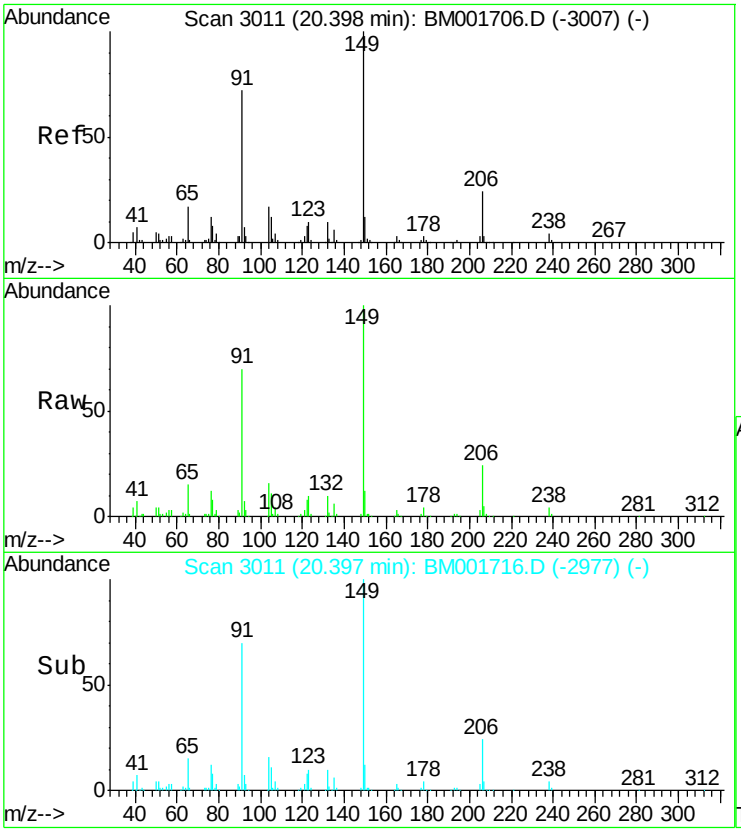


#79
Pyrene
Concen: 19.23 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:202 Resp: 447963

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.9	10.3
100	7.1	6.2	9.2



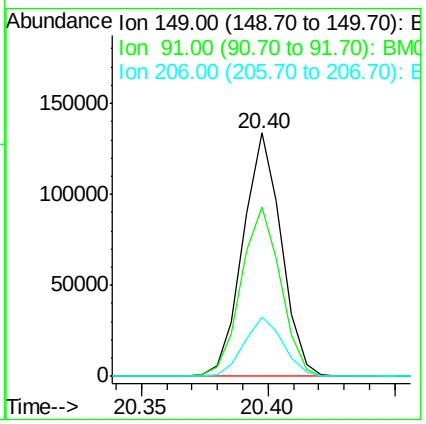


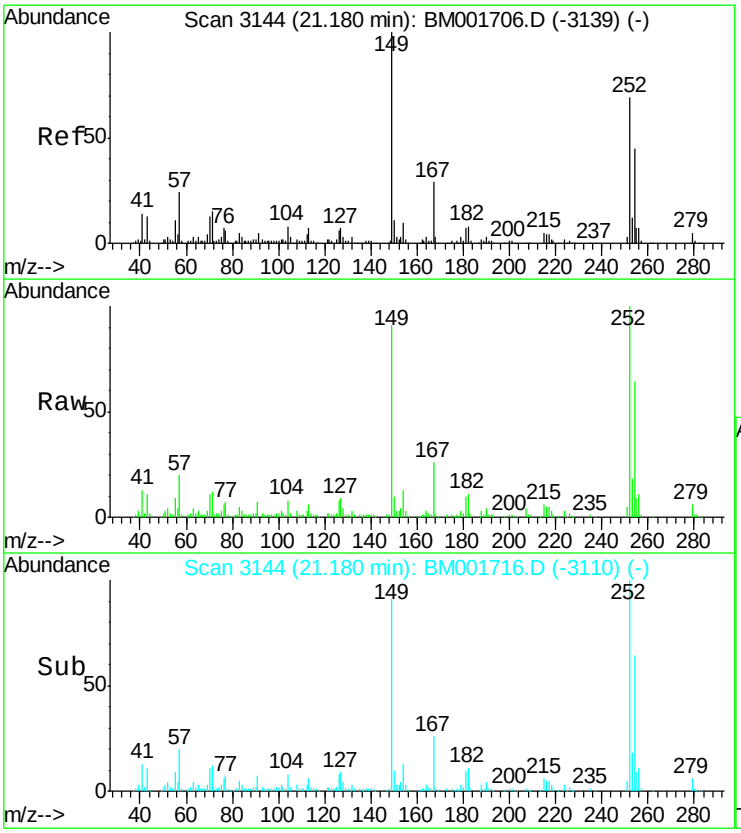
#80
Butylbenzylphthalate
Concen: 18.49 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:149 Resp: 140487

Ion	Ratio	Lower	Upper
149	100		
91	69.7	55.0	82.6
206	24.5	20.8	31.2

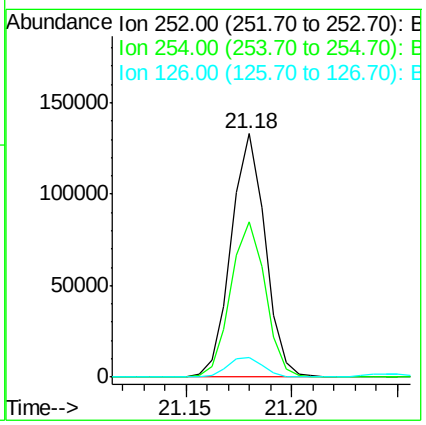


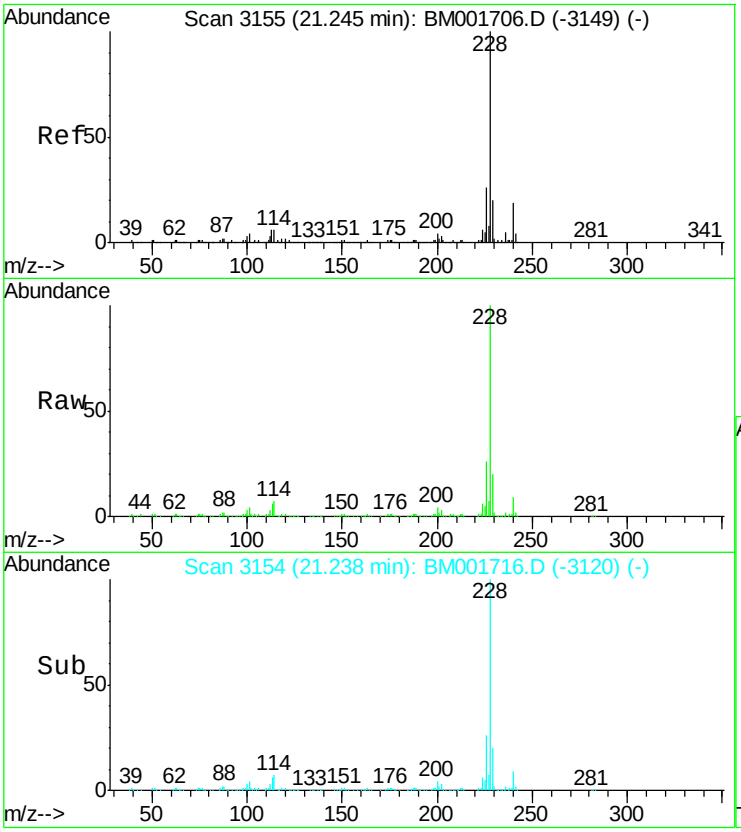


#81
3,3'-Dichlorobenzidine
Concen: 19.88 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:252 Resp: 148310

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.9	76.3
126	8.3	7.0	10.6



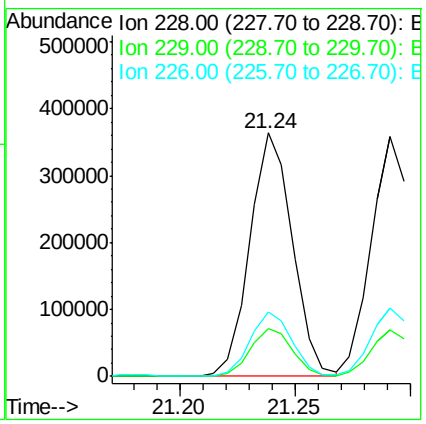


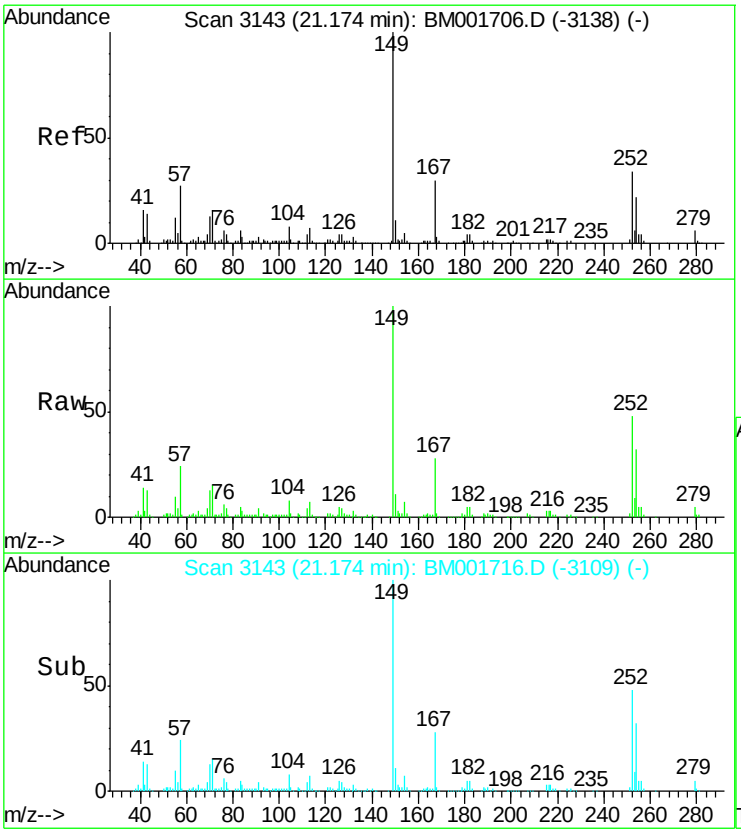
#82
Benzo(a)anthracene
Concen: 19.01 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:228 Resp: 466191

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.4	23.0
226	26.5	20.6	30.8

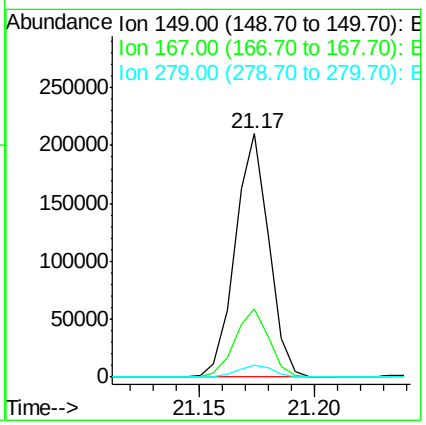


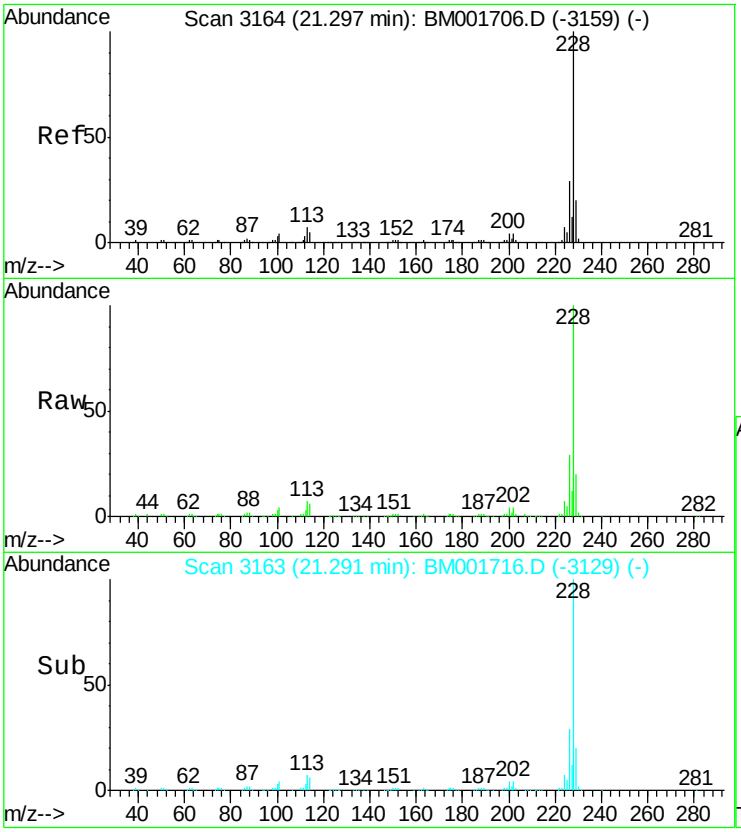


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.70 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:149 Resp: 213679

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.7	34.1
279	5.2	3.8	5.8



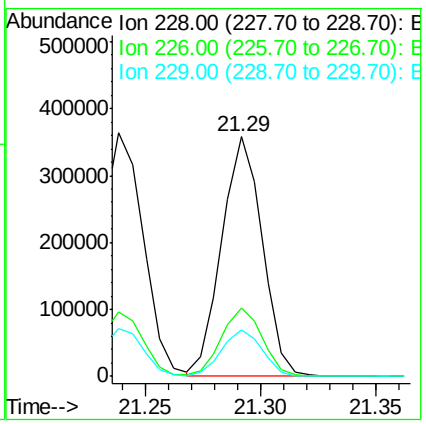


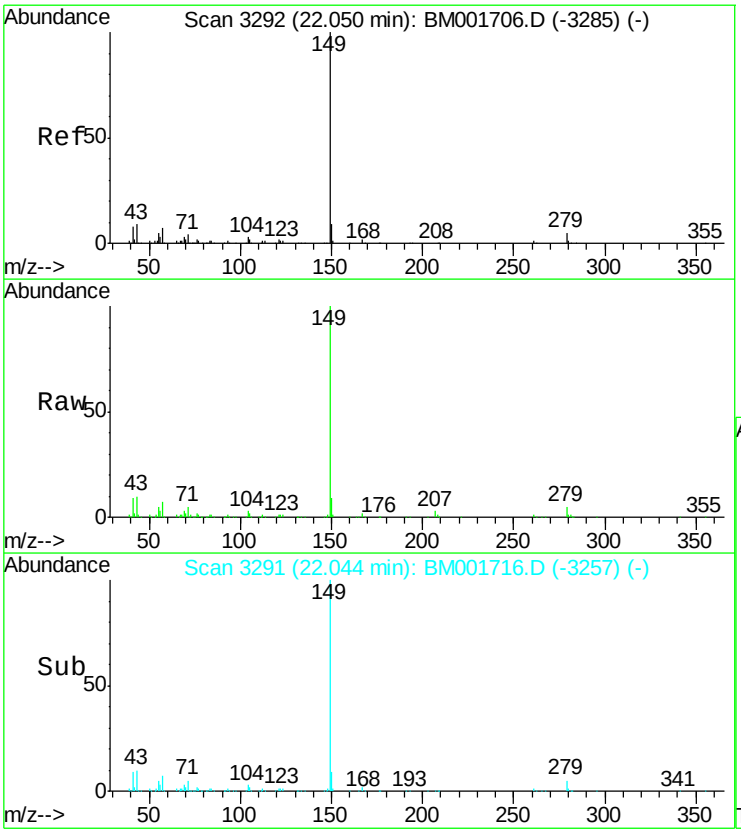
#84
Chrysene
Concen: 18.89 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:228 Resp: 439130

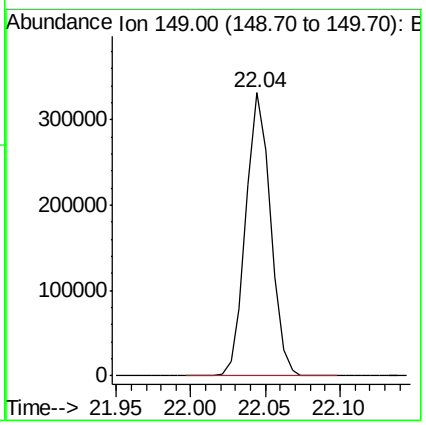
Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.4
229	19.7	15.4	23.2

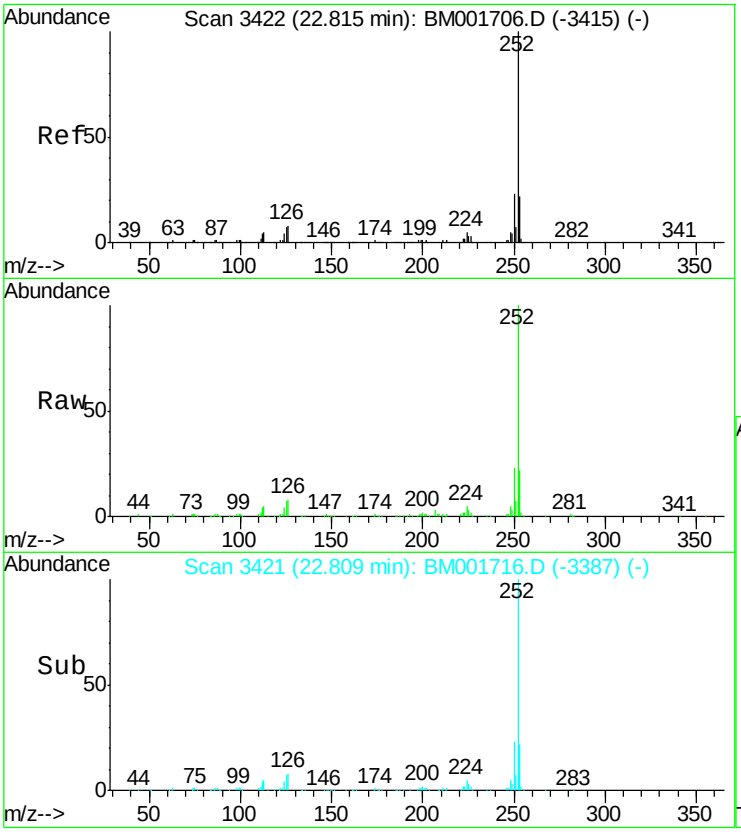




#86
Di-n-octyl phthalate
Concen: 17.30 ng/ul
RT: 22.04 min Scan# 3291
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:149 Resp: 379203



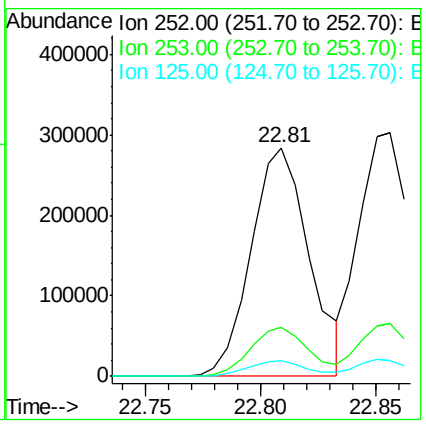


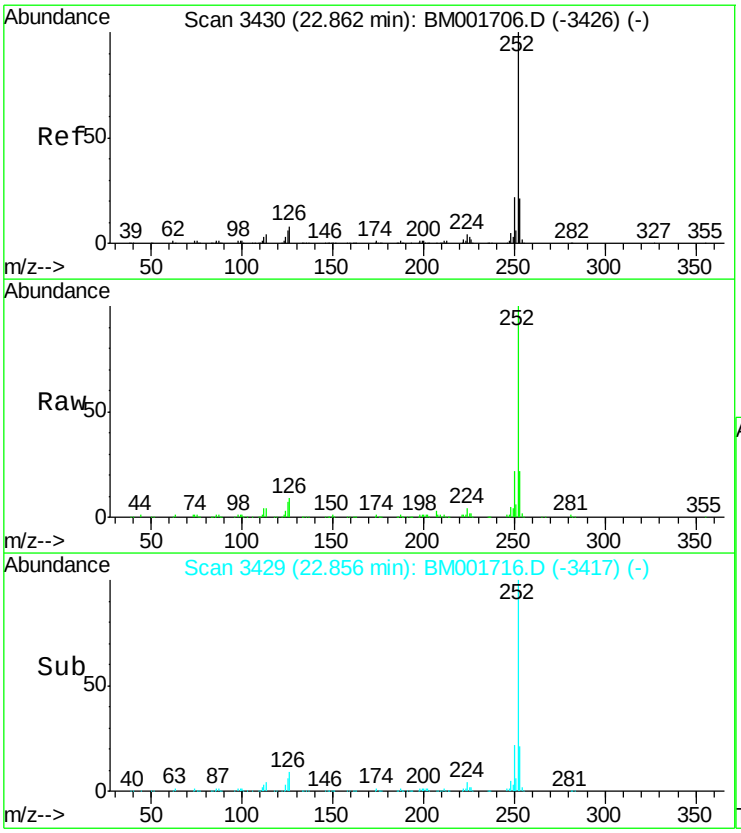
#87
Benzo(b)fluoranthene
Concen: 19.11 ng/ul
RT: 22.81 min Scan# 3421
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:252 Resp: 496180

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.6
125	7.0	5.3	7.9

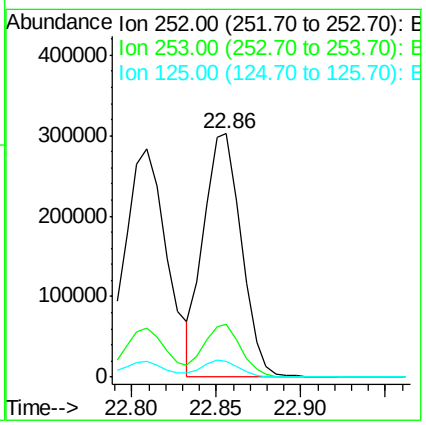


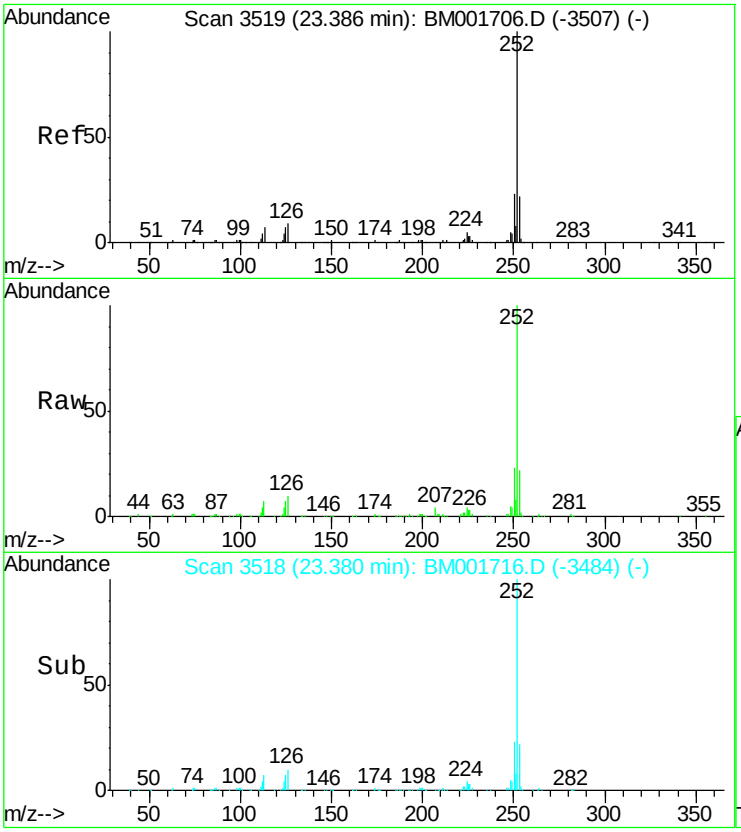


#88
Benzo(k)fluoranthene
Concen: 18.73 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:252 Resp: 469825

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	6.6	5.3	7.9



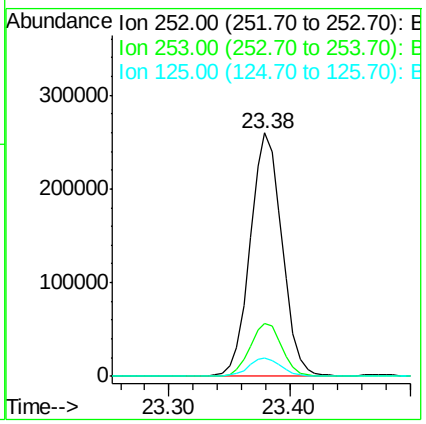


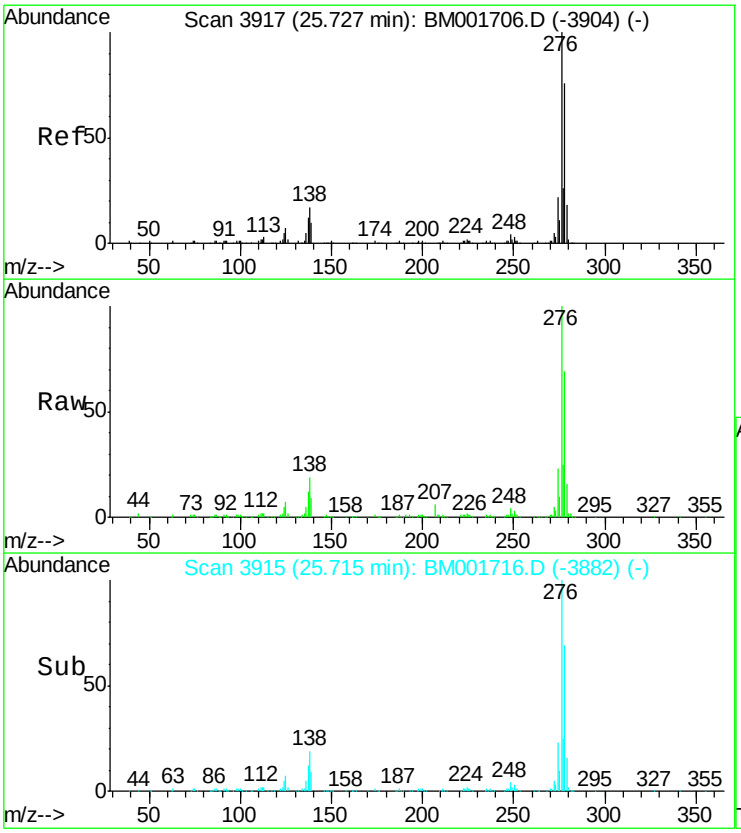
#90
Benzo(a)pyrene
Concen: 18.96 ng/ul
RT: 23.38 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:252 Resp: 478863

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	7.4	6.0	9.0

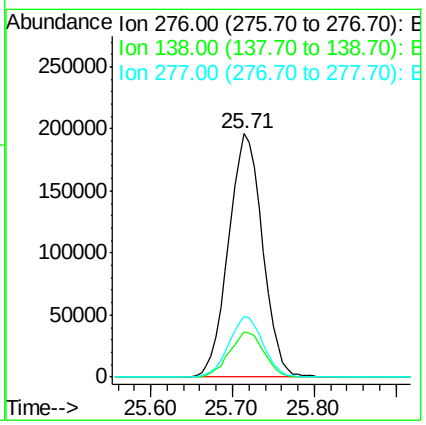


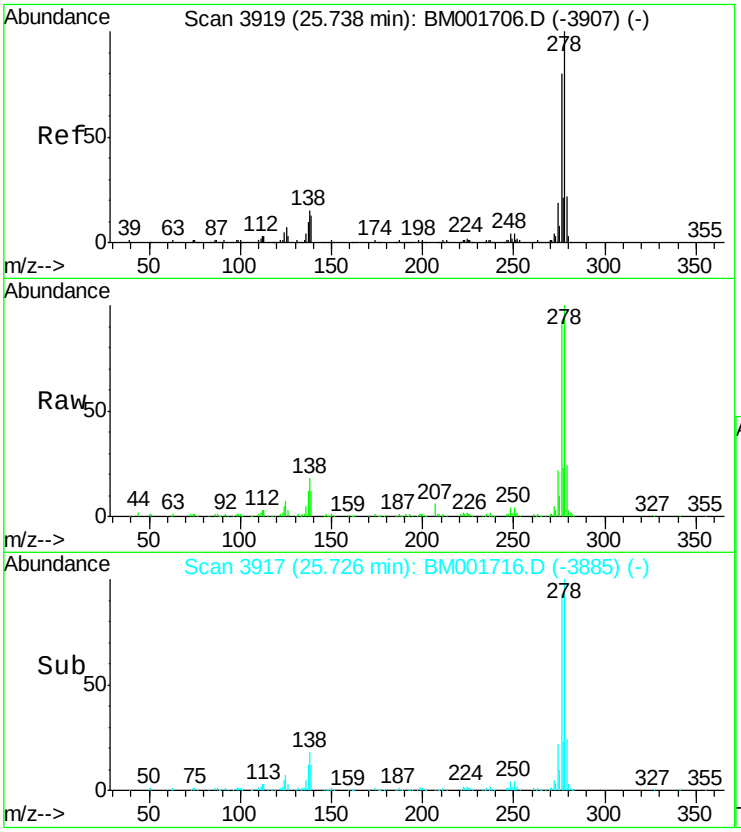


#91
Indeno(1,2,3-cd)pyrene
Concen: 18.97 ng/ul
RT: 25.71 min Scan# 3915
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:276 Resp: 568115

Ion	Ratio	Lower	Upper
276	100		
138	18.7	14.7	22.1
277	24.8	19.7	29.5



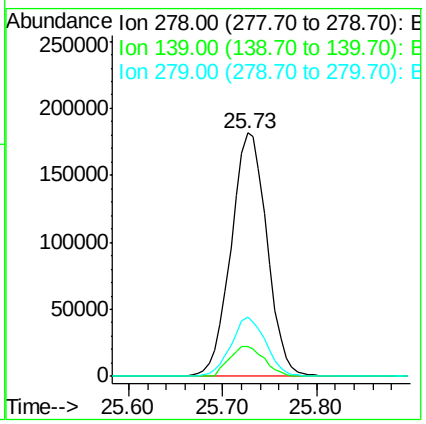


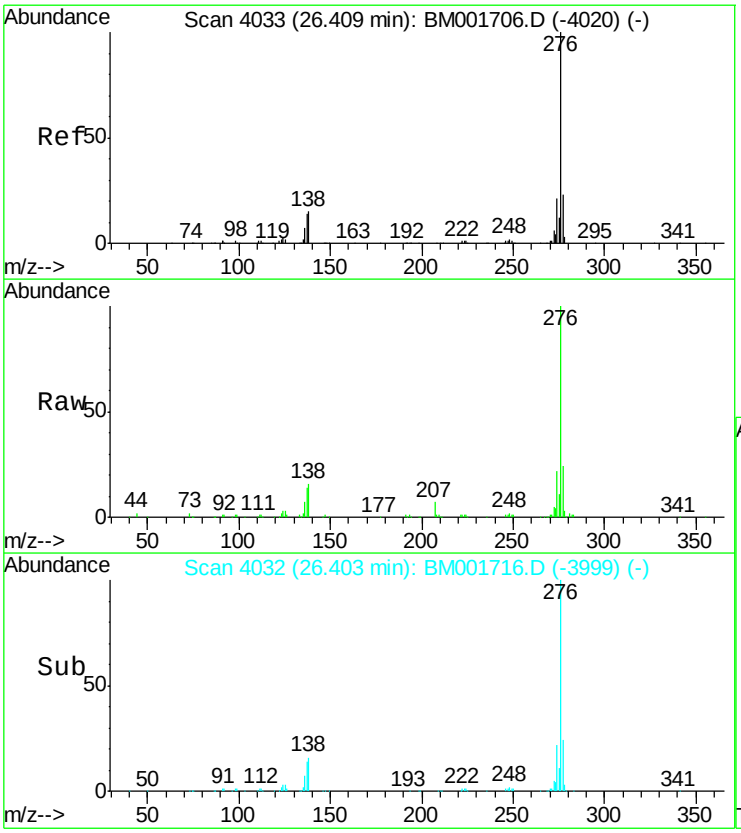
#92
Dibenzo(a,h)anthracene
Concen: 19.05 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Instrument :
BNA_M
ClientSampleId :
SSTD02002

Tgt Ion:278 Resp: 481149

Ion	Ratio	Lower	Upper
278	100		
139	12.2	9.2	13.8
279	24.2	19.1	28.7





#93
Benzo(g,h,i)perylene
Concen: 18.96 ng/ul
RT: 26.40 min Scan# 4032
Delta R.T. -0.01 min
Lab File: BM001716.D
Acq: 17 Jun 2015 10:32

Tgt Ion:276 Resp: 477550

Ion	Ratio	Lower	Upper
276	100		
138	16.0	12.6	19.0
277	23.5	18.7	28.1