Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060115\
Data File : BM001509.D
Acq On : 01 Jun 2015 20:14
Operator : TP/IZ
Sample : SSTD00561
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00561

Quant Time: Jun 02 01:27:32 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060115.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 01:26:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	98328	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	382327	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	229062	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	519315	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	590659	20.00	ng/ul	0.00
83) Perylene-d12	23.55	264	566104	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6173	3.02	ng/uL	0.00
5) Phenol-d5	6.87	99	36999	4.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	21760	4.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	30532	5.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	29748	4.80	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	12012	4.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	11972	4.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	30240	5.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	38792	5.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	84102	5.20	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	111656	5.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	11618	3.63	ng/ul	0.00
57) Fluorene-d10	15.36	176	80659	5.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	8933	2.91	ng/ul	0.00
70) Anthracene-d10	17.21	188	119532	5.00	ng/ul	0.00
76) Pyrene-d10	19.50	212	131182	5.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.40	264	124290	4.95	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	4694	2.06	ng/uL#	76
4) Benzaldehyde	6.86	77	27601	6.95	ng/ul	92
6) Phenol	6.90	94	38144	4.86	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.15	93	31079	5.04	ng/ul	98
10) 2-Chlorophenol	7.27	128	31100	4.99	ng/ul#	93
11) 2-Methylphenol	8.15	108	28550	4.69	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.26	45	43167	4.02	ng/ul	98
14) Acetophenone	8.54	105	50372	4.98	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.52	70	26298	5.38	ng/ul	97
16) 4-Methylphenol	8.48	108	30842	4.68	ng/ul	95
17) Hexachloroethane	8.79	117	13321	5.03	ng/ul	98
20) Nitrobenzene	8.92	77	34732	5.14	ng/ul	99
21) Isophorone	9.44	82	66934	5.59	ng/ul	99
23) 2-Nitrophenol	9.62	139	12626	4.07	ng/ul	96
24) 2,4-Dimethylphenol	9.68	107	36990	5.42	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.93	93	40588	5.41	ng/ul	99
27) 2,4-Dichlorophenol	10.15	162	27938	4.93	ng/ul	99
28) Naphthalene	10.56	128	97015	4.93	ng/ul	98
30) 4-Chloroaniline	10.67	127	39653	5.75	ng/ul	98
31) Hexachlorobutadiene	10.84	225	22410	5.76	ng/ul	92
32) Caprolactam	11.43	113	7540	4.08	ng/ul#	78
33) 4-Chloro-3-methylphenol	11.79	107	33312	5.44	ng/ul	99
34) 2-Methylnaphthalene	12.17	142	69780	4.93	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060115\
Data File : BM001509.D
Acq On : 01 Jun 2015 20:14
Operator : TP/IZ
Sample : SSTD00561
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD00561

Quant Time: Jun 02 01:27:32 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060115.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 01:26:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.54	216	40047	5.58	ng/ul	96
37) Hexachlorocyclopentadiene	12.52	237	24252	5.60	ng/ul	91
38) 2,4,6-Trichlorophenol	12.79	196	22853	5.21	ng/ul	97
39) 2,4,5-Trichlorophenol	12.85	196	23992	4.99	ng/ul	100
40) 1,1'-Biphenyl	13.20	154	92456	5.01	ng/ul	99
41) 2-Chloronaphthalene	13.23	162	72766	5.09	ng/ul	97
42) 2-Nitroaniline	13.44	65	16514	4.29	ng/ul	95
44) Dimethylphthalate	13.83	163	92056	5.06	ng/ul	99
45) 2,6-Dinitrotoluene	13.94	165	14021	4.20	ng/ul	99
47) Acenaphthylene	14.09	152	115539	4.96	ng/ul	98
48) 3-Nitroaniline	14.27	138	13079	3.65	ng/ul	99
49) Acenaphthene	14.43	153	75789	4.85	ng/ul	99
50) 2,4-Dinitrophenol	14.47	184	4982	2.37	ng/ul#	85
52) 4-Nitrophenol	14.57	109	11869	4.20	ng/ul	97
53) Dibenzofuran	14.76	168	108572	4.87	ng/ul	100
54) 2,4-Dinitrotoluene	14.73	165	18528	3.70	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.99	232	20868	5.03	ng/ul#	96
56) Diethylphthalate	15.20	149	92678	4.93	ng/ul	98
58) Fluorene	15.42	166	90553	4.83	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.42	204	46895	5.04	ng/ul	99
60) 4-Nitroaniline	15.43	138	14537	3.73	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.49	198	8531	2.58	ng/ul#	81
64) N-Nitrosodiphenylamine	15.63	169	77063	5.07	ng/ul	99
65) 4-Bromophenyl-phenylether	16.31	248	28398	5.40	ng/ul	95
66) Hexachlorobenzene	16.41	284	31192	5.32	ng/ul	97
67) Atrazine	16.58	200	31320	5.53	ng/ul	99
68) Pentachlorophenol	16.76	266	14790	4.25	ng/ul	95
69) Phenanthrene	17.15	178	139699	4.85	ng/ul	99
71) Anthracene	17.24	178	145779	4.91	ng/ul	99
72) Carbazole	17.52	167	128670	4.67	ng/ul	100
73) Di-n-butylphthalate	18.09	149	157450	4.95	ng/ul	100
74) Fluoranthene	19.17	202	167357	4.80	ng/ul	100
77) Pyrene	19.53	202	172827	4.88	ng/ul	99
78) Butylbenzylphthalate	20.45	149	68051	4.87	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.22	252	56432	4.94	ng/ul	98
80) Benzo(a)anthracene	21.28	228	174314	5.03	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.23	149	99896	4.60	ng/ul	99
82) Chrysene	21.33	228	163717	5.04	ng/ul	99
84) Di-n-octyl phthalate	22.11	149	170795	4.18	ng/ul	100
85) Benzo(b)fluoranthene	22.87	252	169788	4.90	ng/ul	99
86) Benzo(k)fluoranthene	22.91	252	157045	4.75	ng/ul	99
88) Benzo(a)pyrene	23.44	252	158624	4.89	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.82	276	182285	5.21	ng/ul	99
90) Dibenzo(a,h)anthracene	25.84	278	155018	5.26	ng/ul	98
91) Benzo(g,h,i)perylene	26.51	276	153922	5.29	ng/ul	98

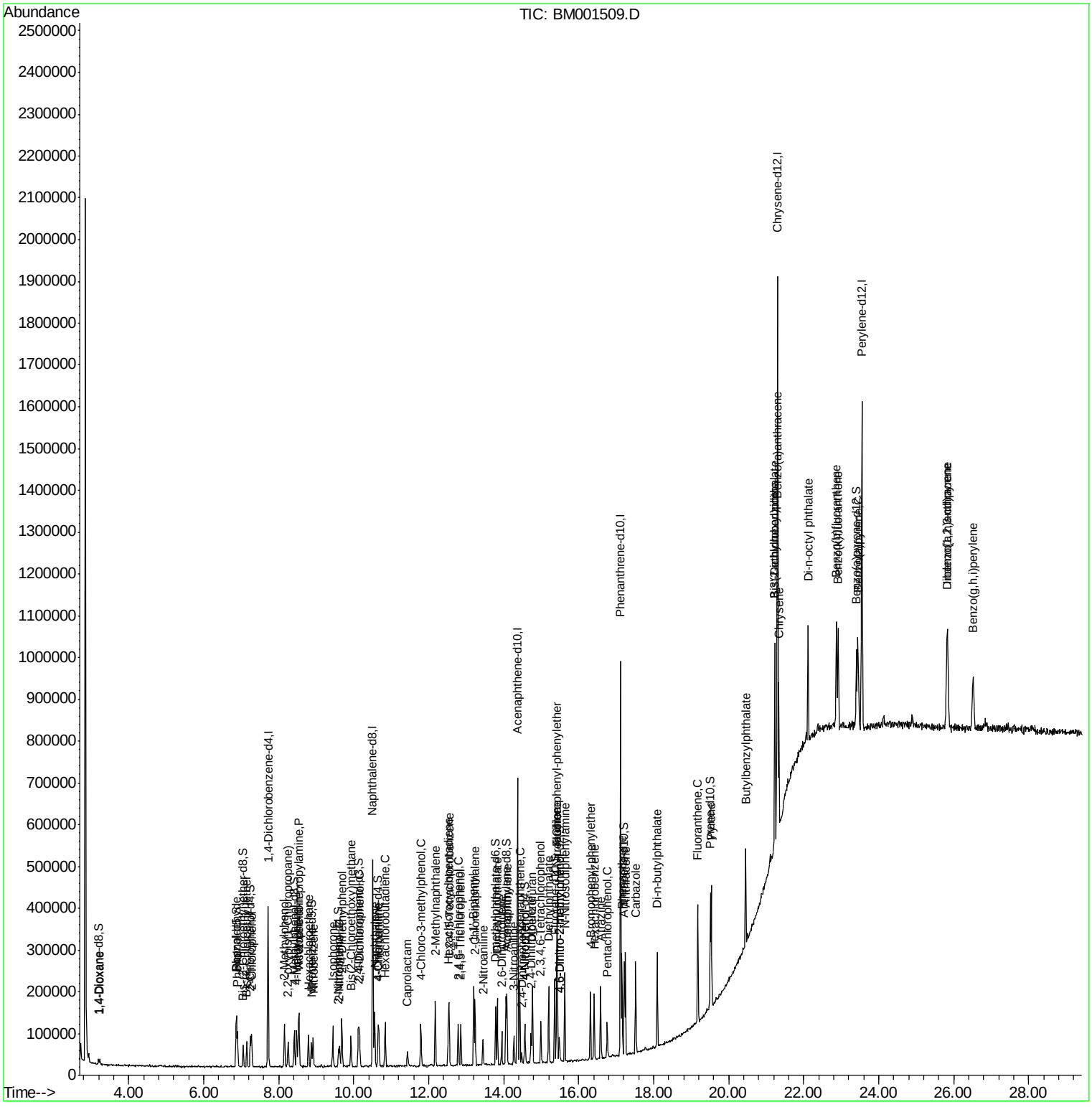
(#) = qualifier out of range (m) = manual integration (+) = signals summed

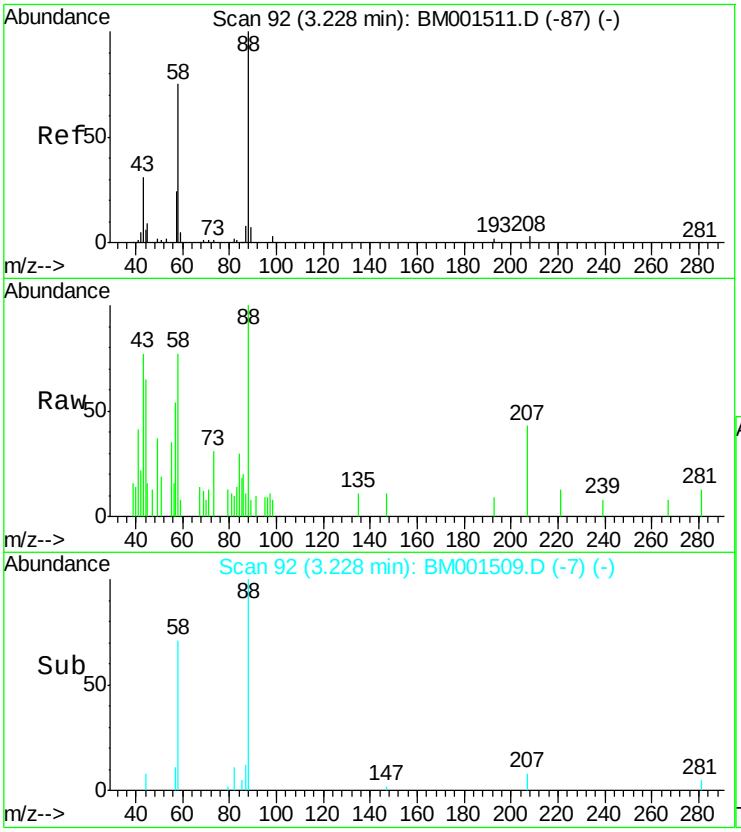
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060115\
Data File : BM001509.D
Acq On : 01 Jun 2015 20:14
Operator : TP/IZ
Sample : SSTD00561
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Quant Time: Jun 02 01:27:32 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060115.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 01:26:29 2015
Response via : Initial Calibration



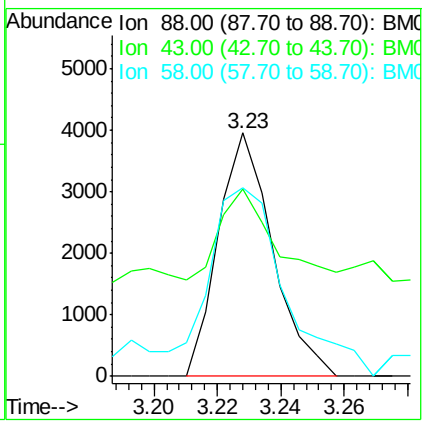


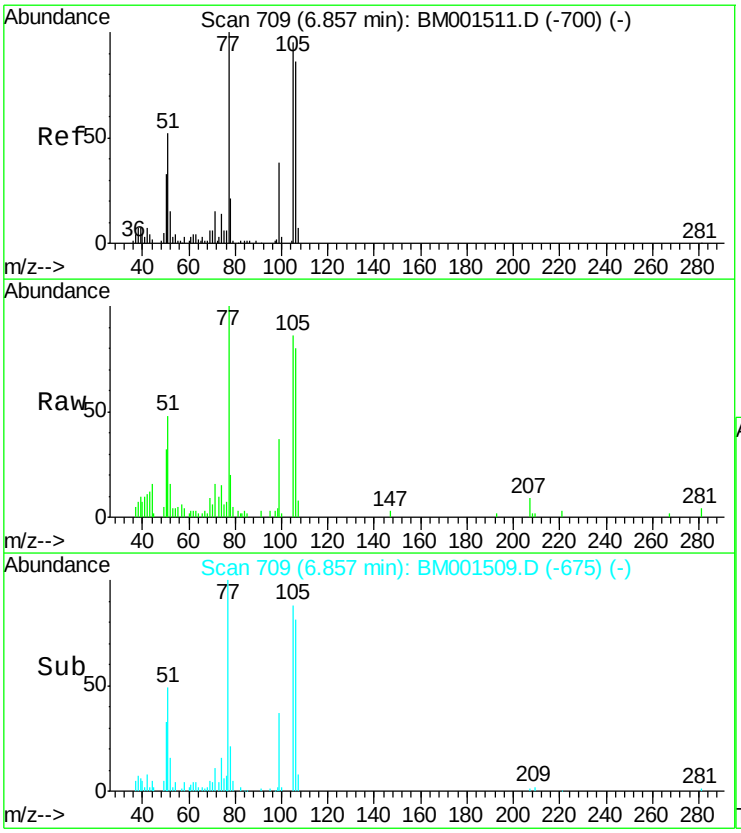
#2
1,4-Dioxane
Concen: 2.06 ng/uL
RT: 3.23 min Scan# 92
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion: 88 Resp: 4694

Ion	Ratio	Lower	Upper
88	100		
43	40.9	27.2	40.8#
58	108.4	65.8	98.8#

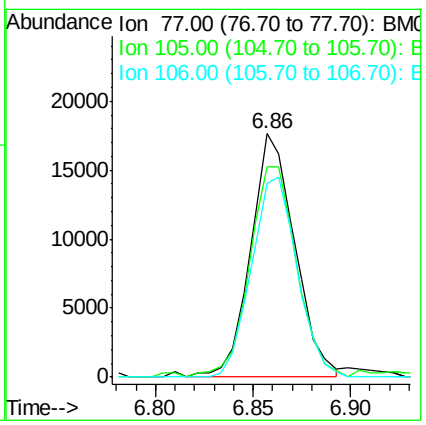


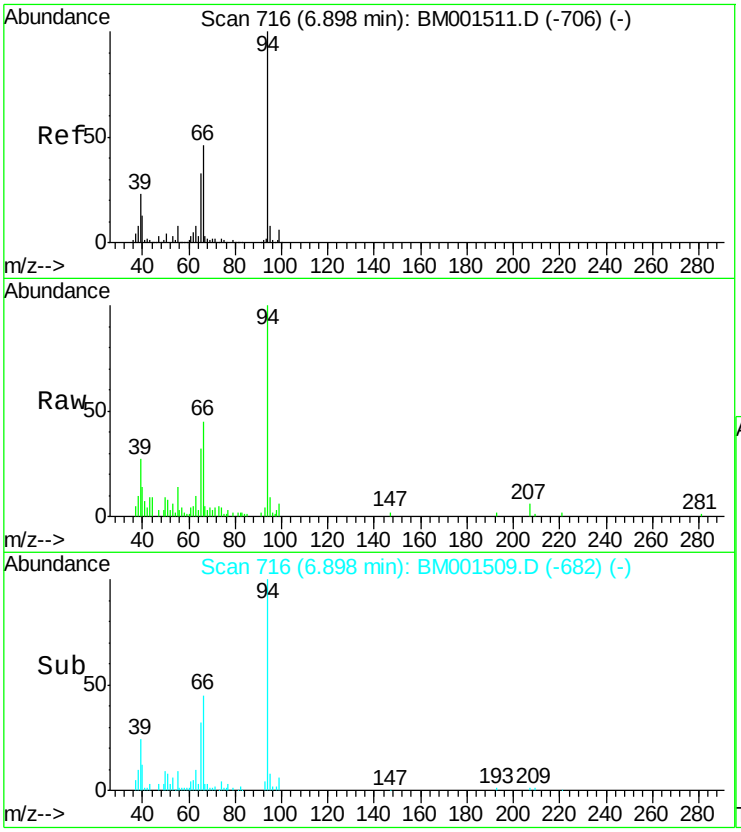


#4
Benzaldehyde
Concen: 6.95 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion: 77 Resp: 27601

Ion	Ratio	Lower	Upper
77	100		
105	86.4	75.8	113.6
106	79.7	68.5	102.7



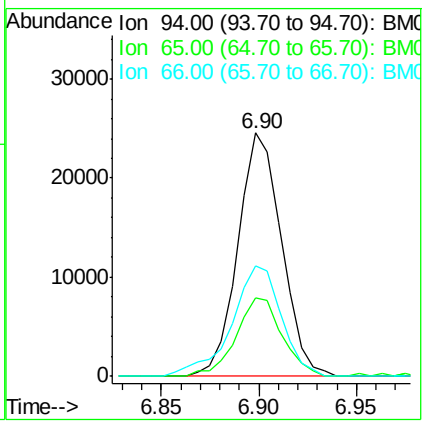


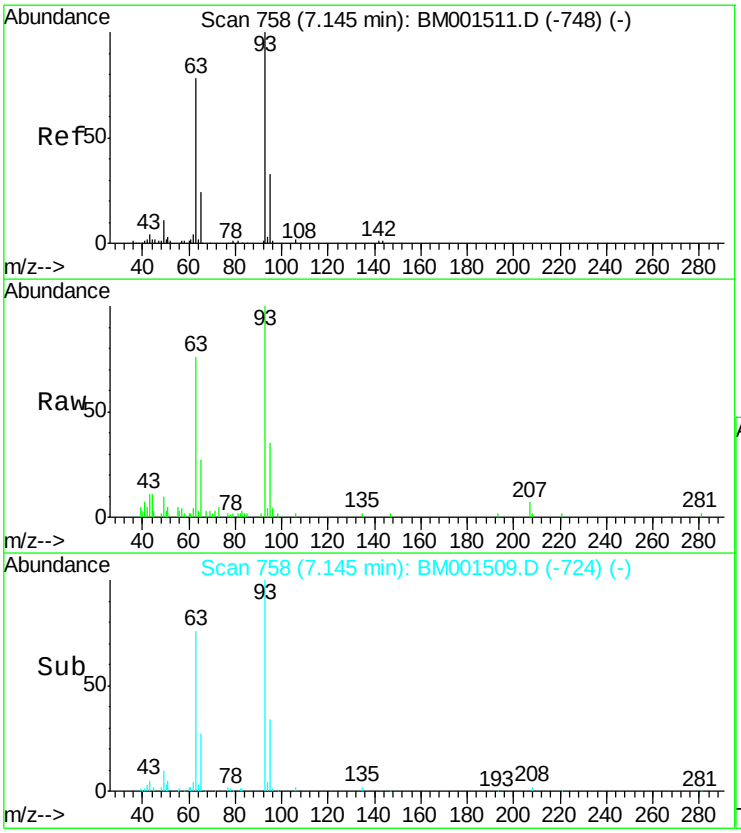
#6
Phenol
Concen: 4.86 ng/ul
RT: 6.90 min Scan# 716
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion: 94 Resp: 38144

Ion	Ratio	Lower	Upper
94	100		
65	32.3	26.0	39.0
66	45.2	36.5	54.7

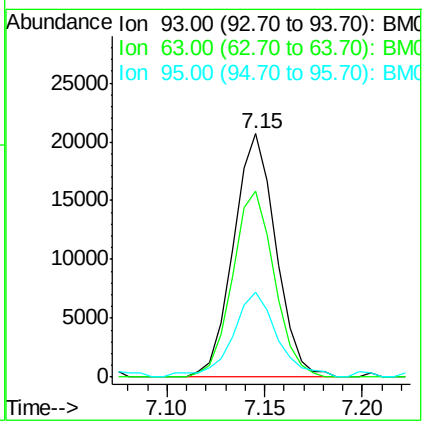


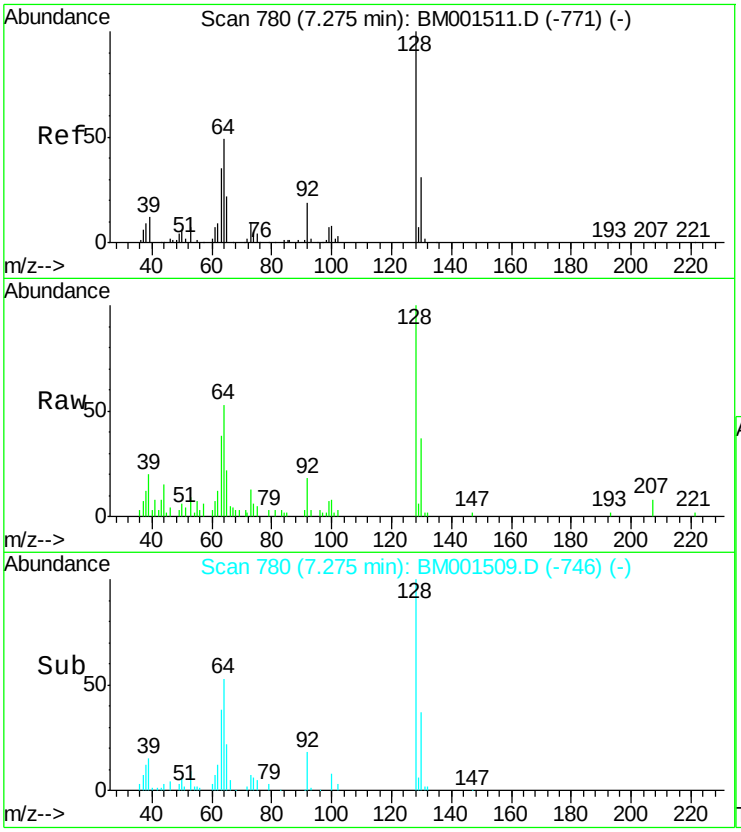


#8
Bis(2-Chloroethyl)ether
Concen: 5.04 ng/ul
RT: 7.15 min Scan# 758
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion: 93 Resp: 31079

Ion	Ratio	Lower	Upper
93	100		
63	76.3	62.0	93.0
95	35.0	26.0	39.0



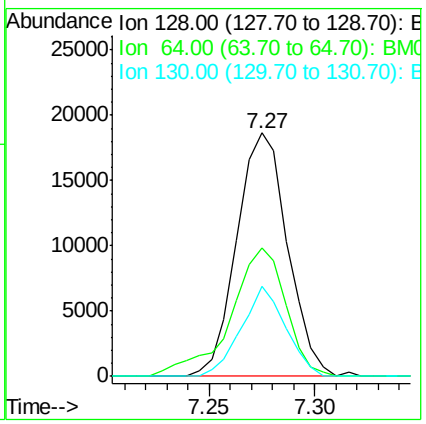


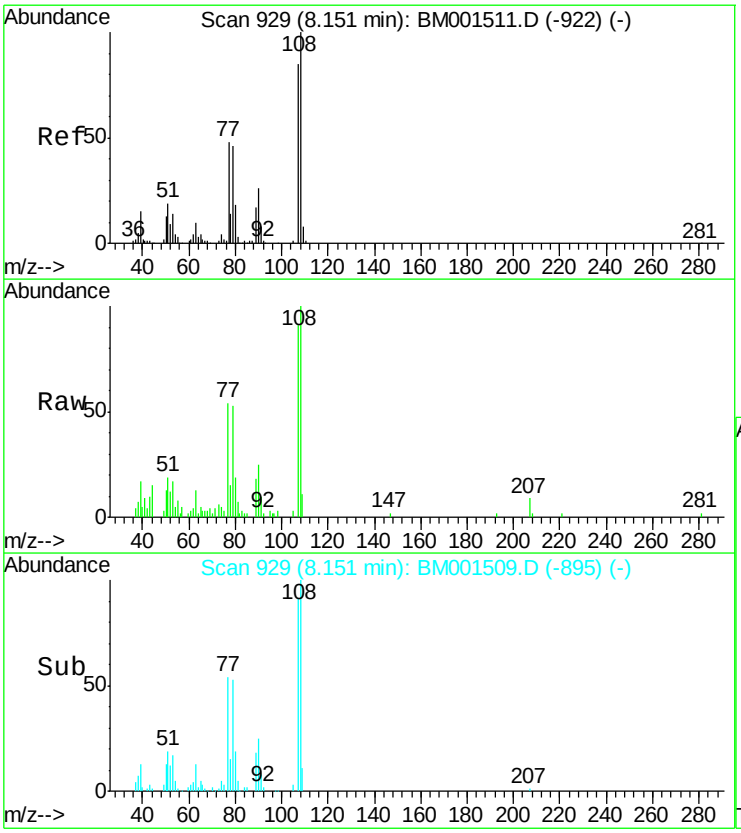
#10
2-Chlorophenol
Concen: 4.99 ng/ul
RT: 7.27 min Scan# 780
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:128 Resp: 31100

Ion	Ratio	Lower	Upper
128	100		
64	52.7	39.6	59.4
130	37.1	24.7	37.1#

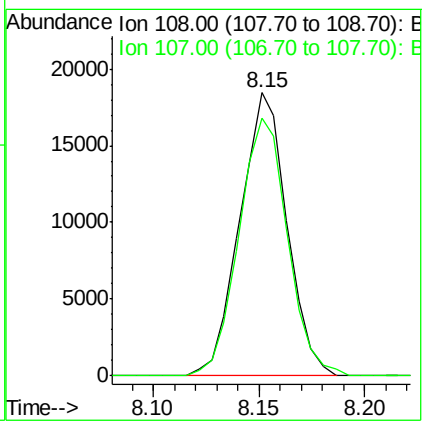


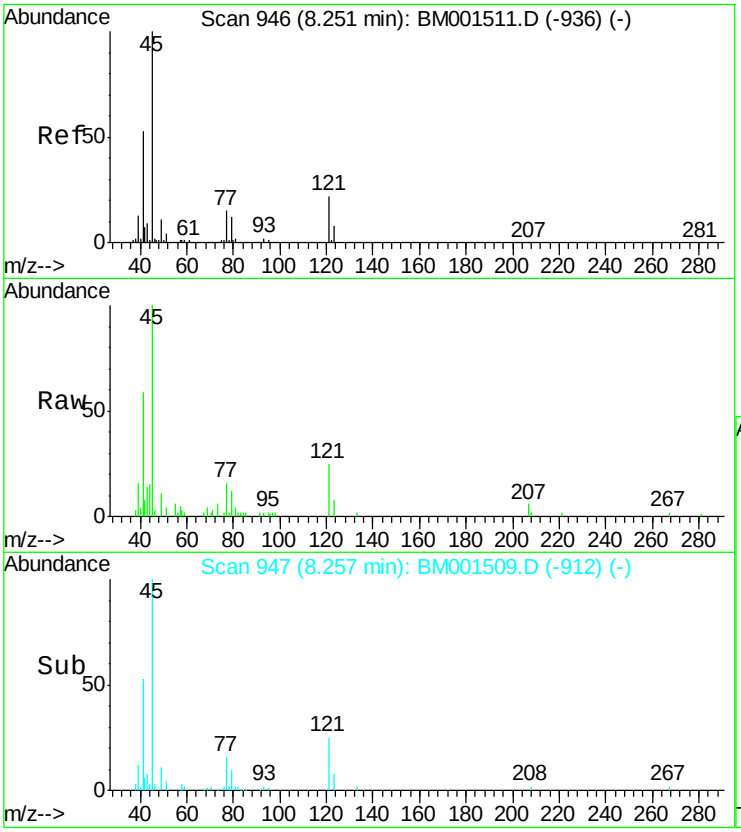


#11
2-Methylphenol
Concen: 4.69 ng/ul
RT: 8.15 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:108 Resp: 28550

Ion	Ratio	Lower	Upper
108	100		
107	91.1	68.3	102.5



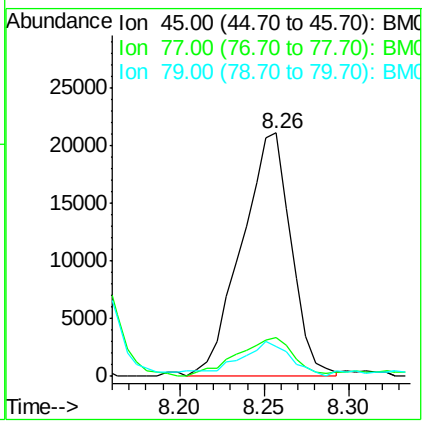


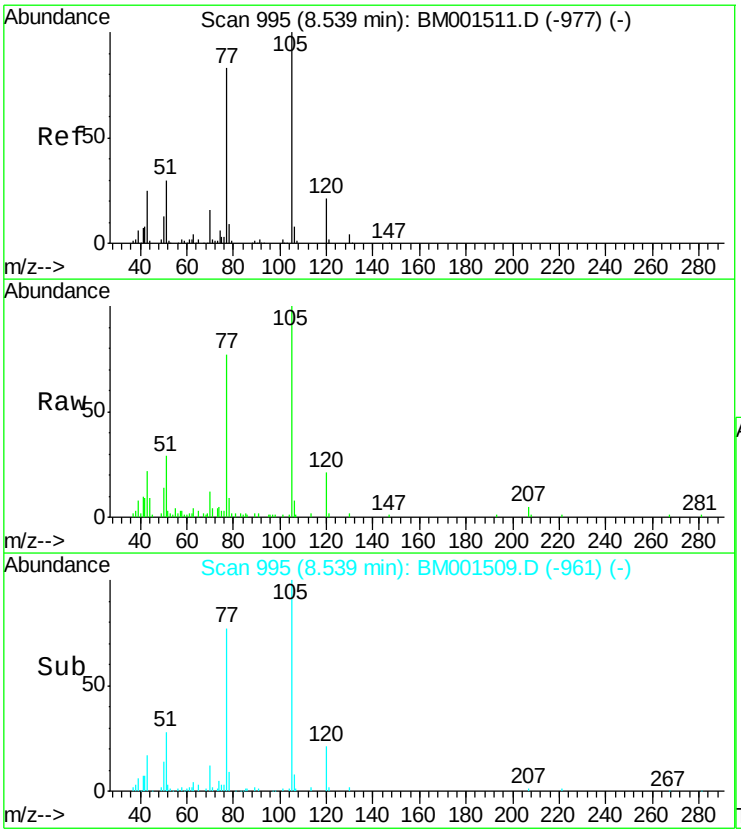
#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.02 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. 0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion: 45 Resp: 43167

Ion	Ratio	Lower	Upper
45	100		
77	15.9	12.0	18.0
79	12.1	10.0	15.0

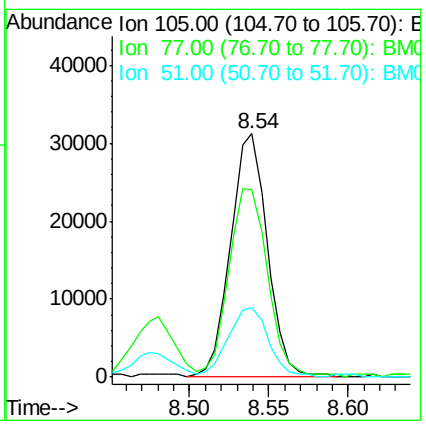


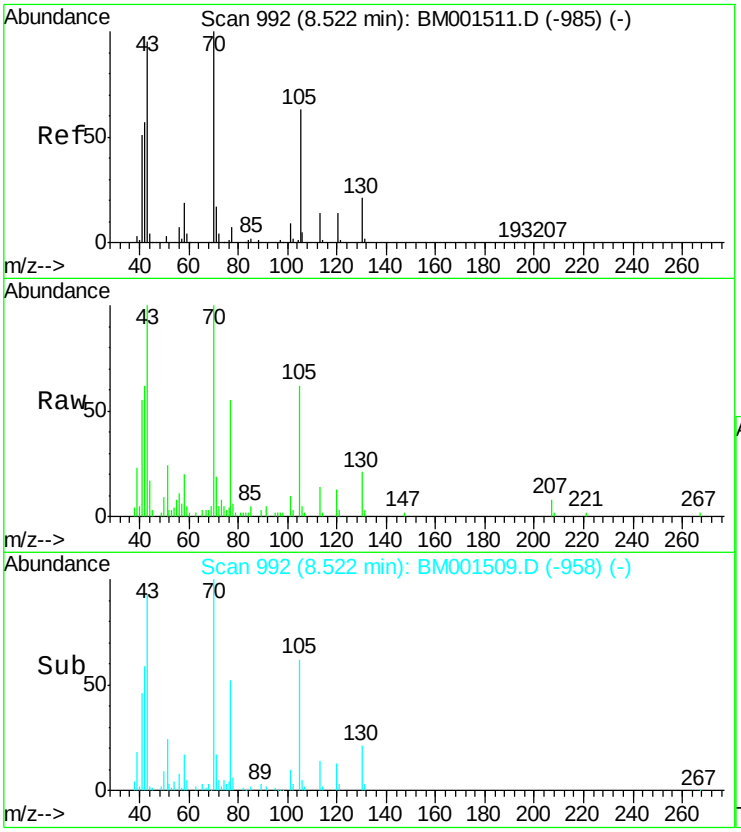


#14
Acetophenone
Concen: 4.98 ng/ul
RT: 8.54 min Scan# 995
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:105 Resp: 50372

Ion	Ratio	Lower	Upper
105	100		
77	77.0	66.5	99.7
51	28.7	24.3	36.5



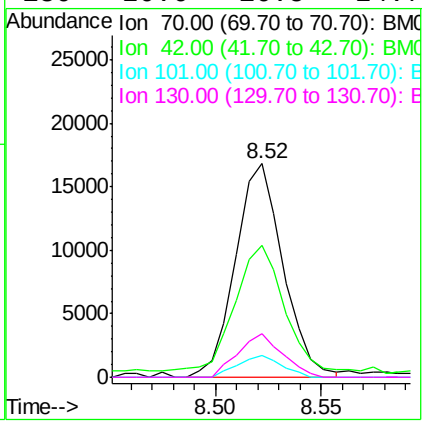


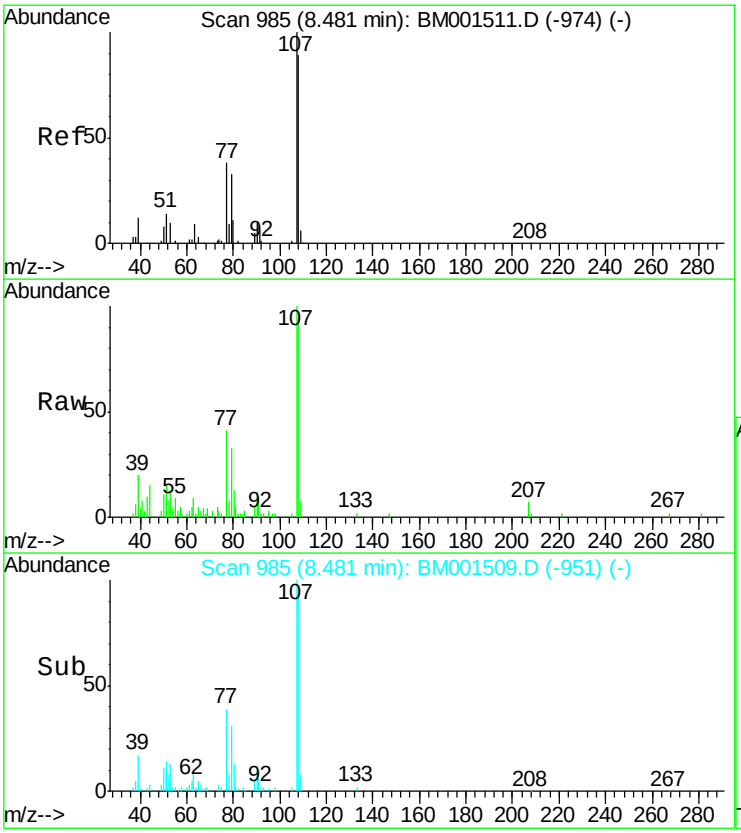
#15
N-Nitroso-di-n-propylamine
Concen: 5.38 ng/ul
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion: 70 Resp: 26298

Ion	Ratio	Lower	Upper
70	100		
42	61.7	47.4	71.0
101	10.1	7.2	10.8
130	20.6	16.5	24.7

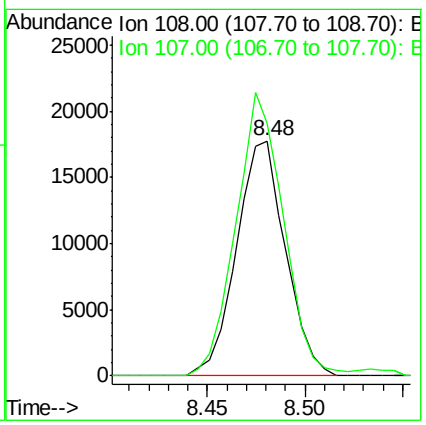


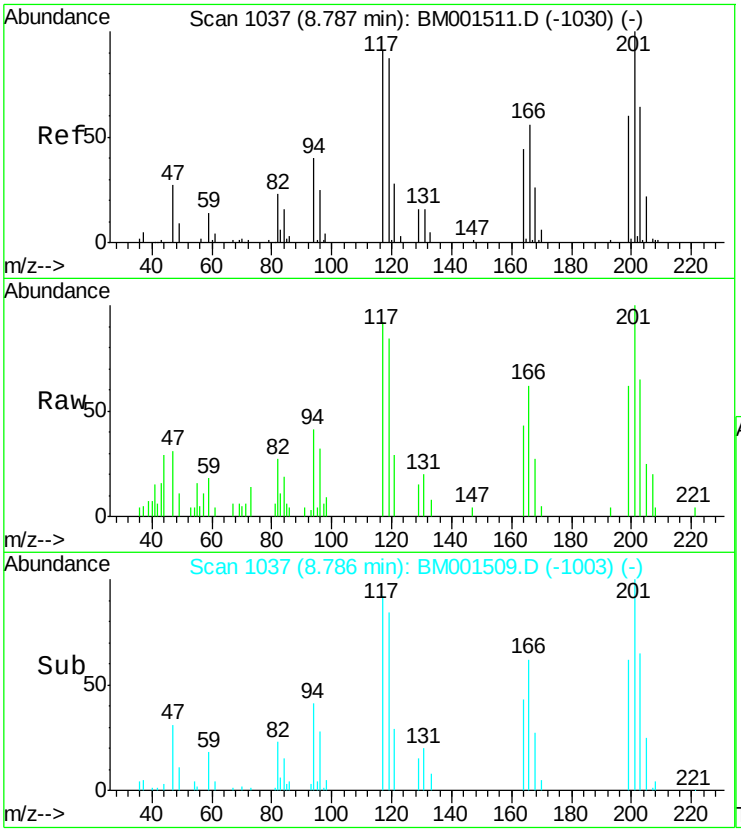


#16
4-Methylphenol
Concen: 4.68 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:108 Resp: 30842

Ion	Ratio	Lower	Upper
108	100		
107	107.7	90.4	135.6



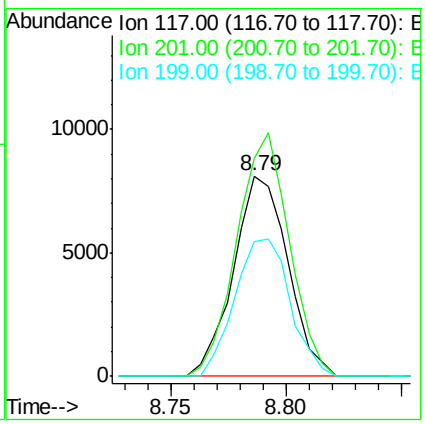


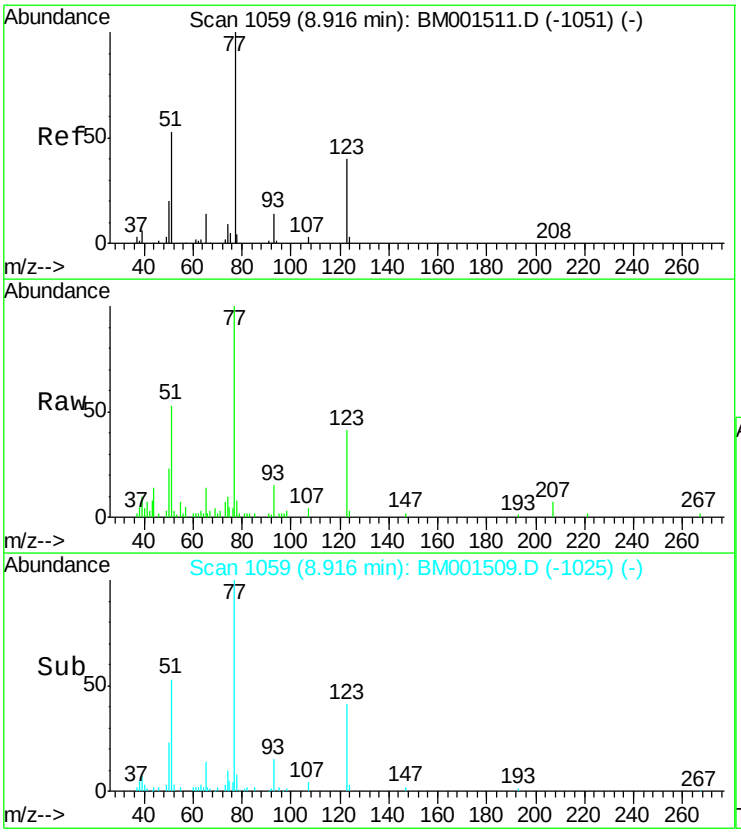
#17
Hexachloroethane
Concen: 5.03 ng/ul
RT: 8.79 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:117 Resp: 13321

Ion	Ratio	Lower	Upper
117	100		
201	108.6	88.1	132.1
199	67.4	52.4	78.6

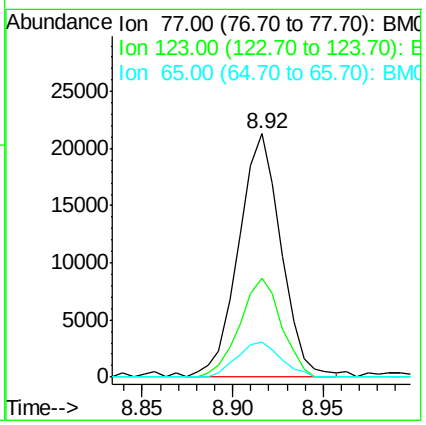


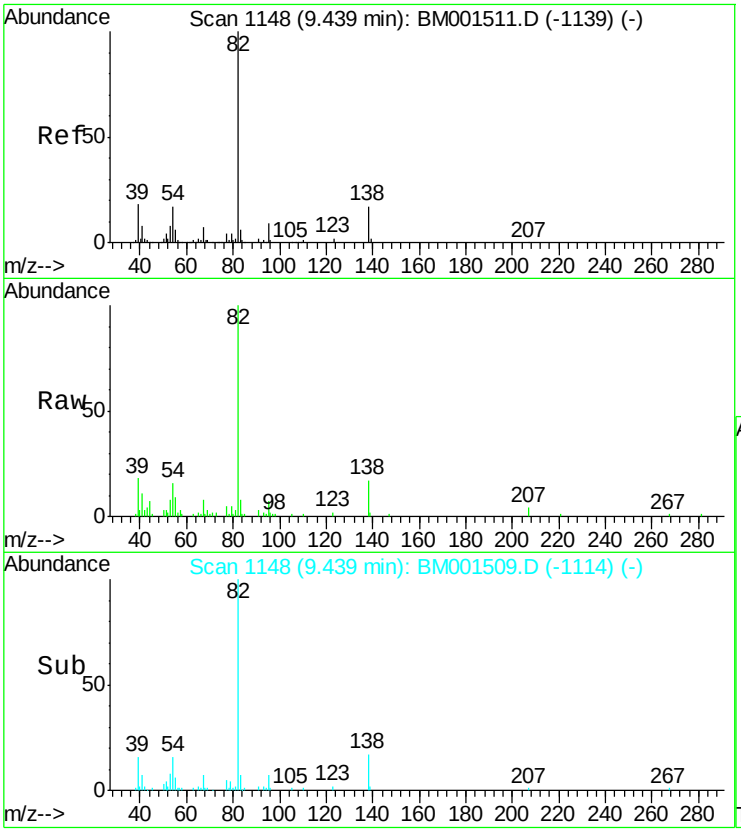


#20
Nitrobenzene
Concen: 5.14 ng/ul
RT: 8.92 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion: 77 Resp: 34732

Ion	Ratio	Lower	Upper
77	100		
123	40.6	32.2	48.2
65	14.2	11.1	16.7



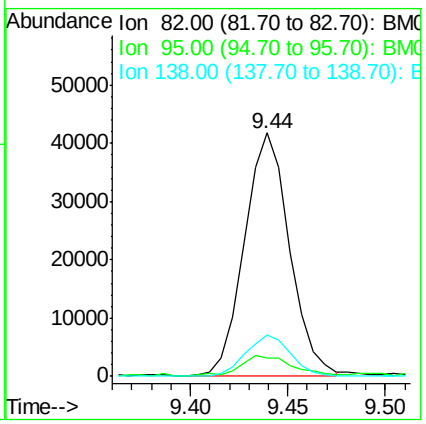


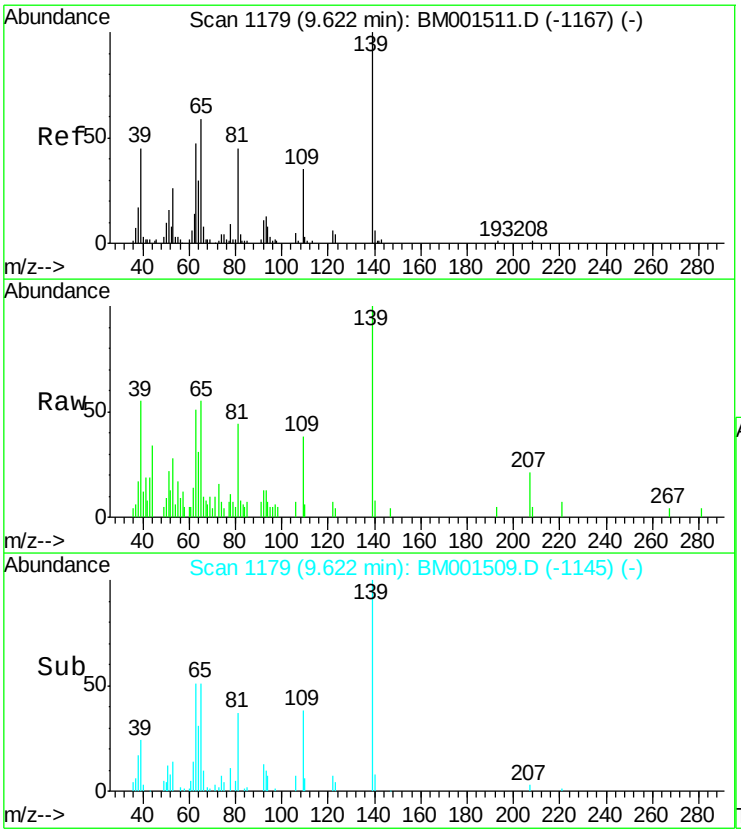
#21
Isophorone
Concen: 5.59 ng/ul
RT: 9.44 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion: 82 Resp: 66934

Ion	Ratio	Lower	Upper
82	100		
95	7.3	7.0	10.4
138	17.1	13.8	20.6

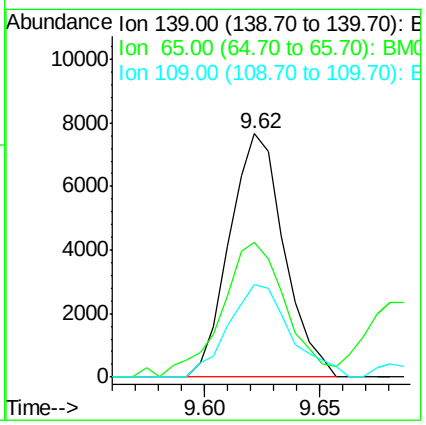


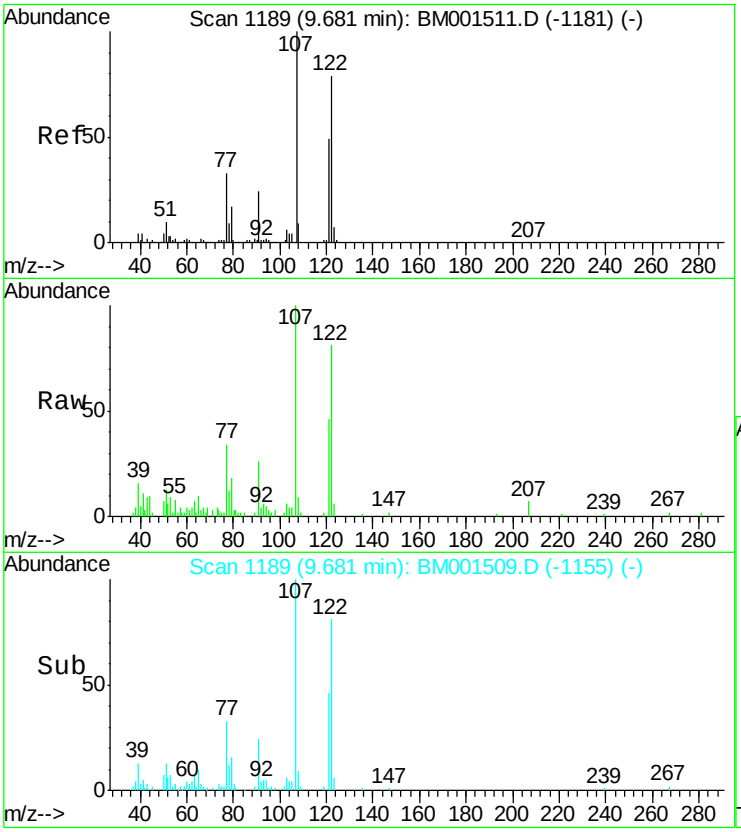


#23
2-Nitrophenol
Concen: 4.07 ng/ul
RT: 9.62 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:139 Resp: 12626

Ion	Ratio	Lower	Upper
139	100		
65	55.2	46.8	70.2
109	37.8	28.3	42.5



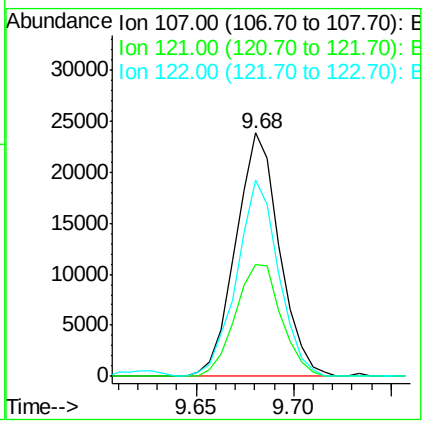


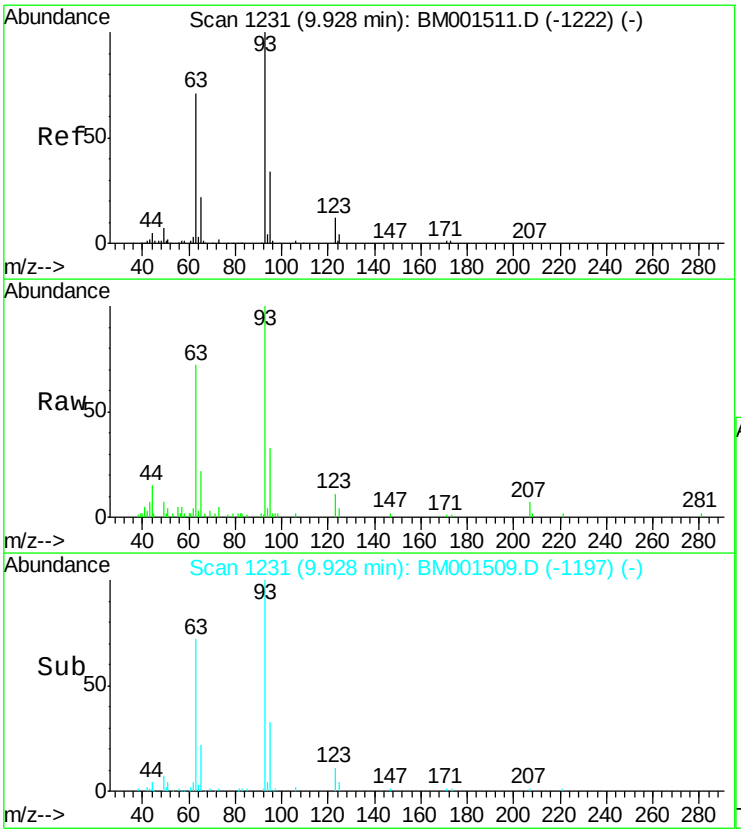
#24
2,4-Dimethylphenol
Concen: 5.42 ng/ul
RT: 9.68 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:107 Resp: 36990

Ion	Ratio	Lower	Upper
107	100		
121	45.9	39.0	58.6
122	80.9	64.6	97.0

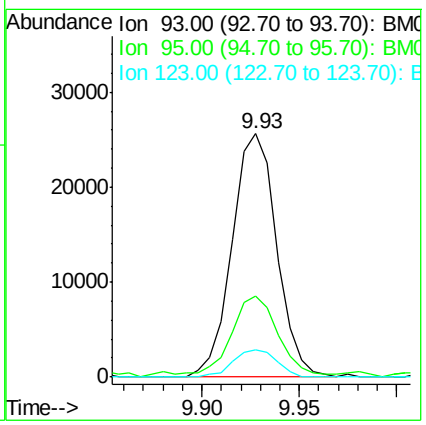


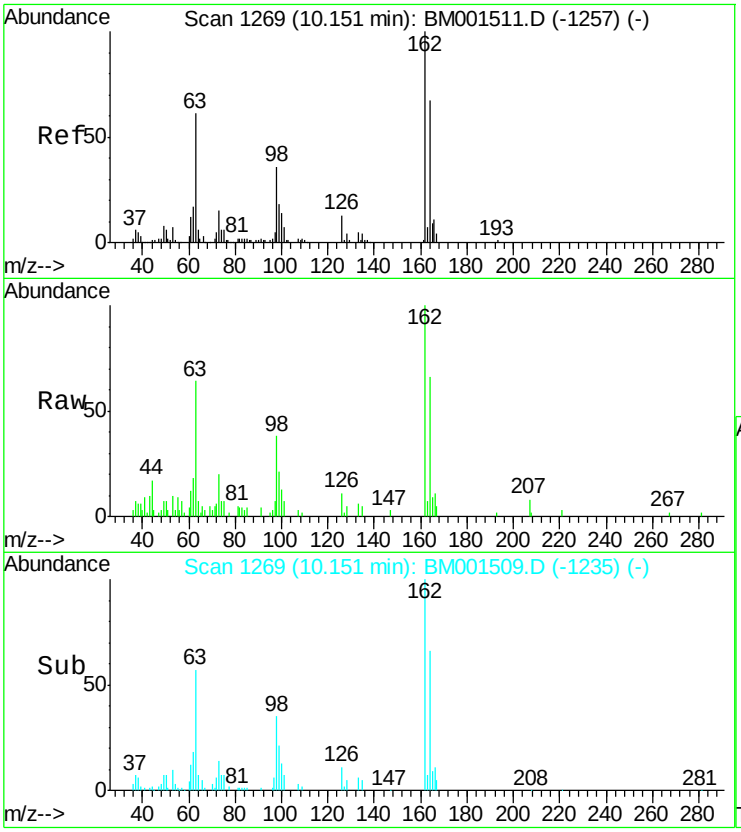


#25
Bis(2-Chloroethoxy)methane
Concen: 5.41 ng/ul
RT: 9.93 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion: 93 Resp: 40588

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.2	40.8
123	11.2	9.2	13.8



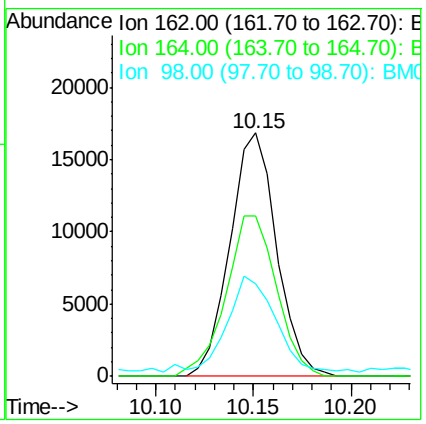


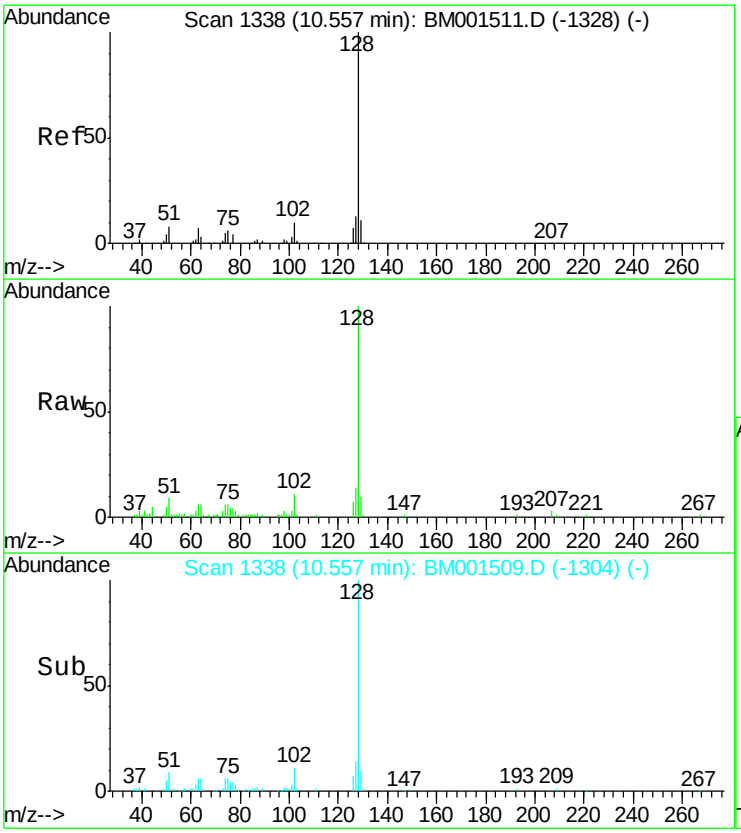
#27
2,4-Dichlorophenol
Concen: 4.93 ng/ul
RT: 10.15 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:162 Resp: 27938

Ion	Ratio	Lower	Upper
162	100		
164	66.1	53.3	79.9
98	37.8	29.5	44.3

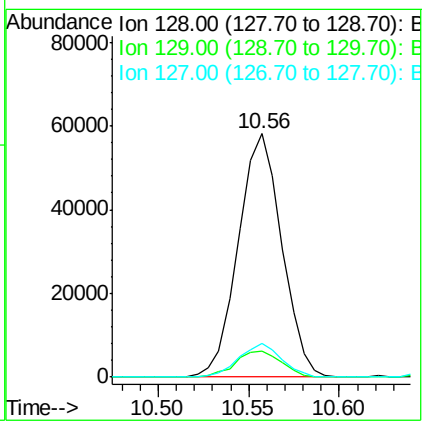


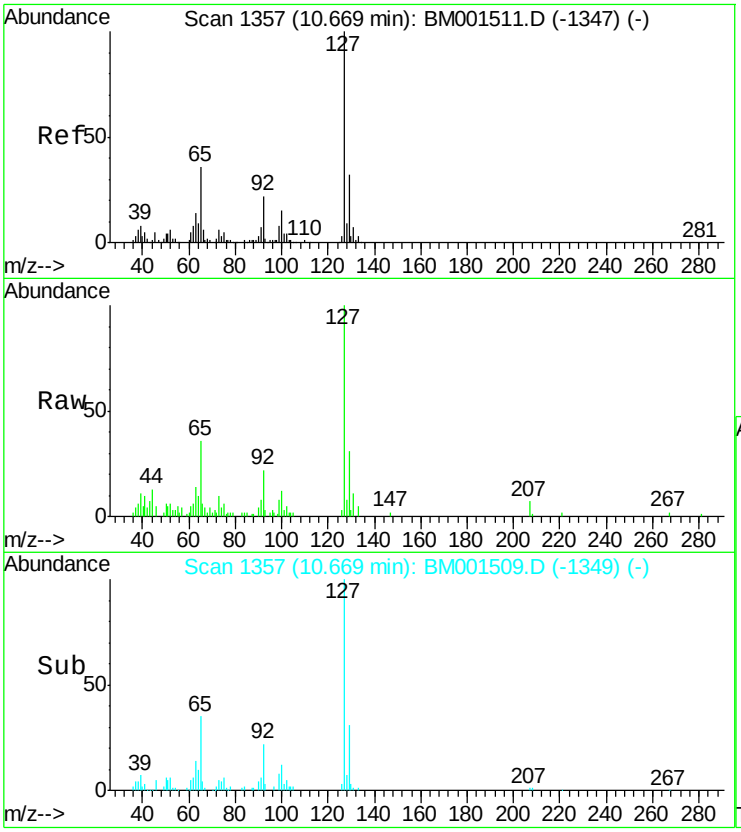


#28
Naphthalene
Concen: 4.93 ng/ul
RT: 10.56 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:128 Resp: 97015

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	13.6	10.2	15.2



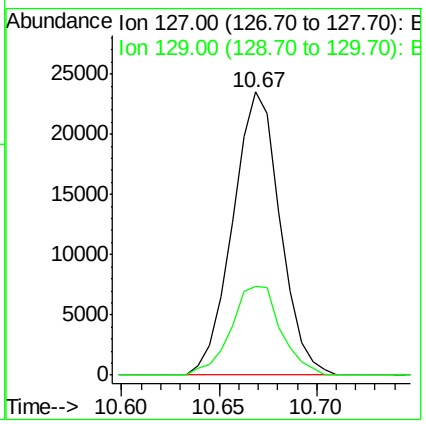


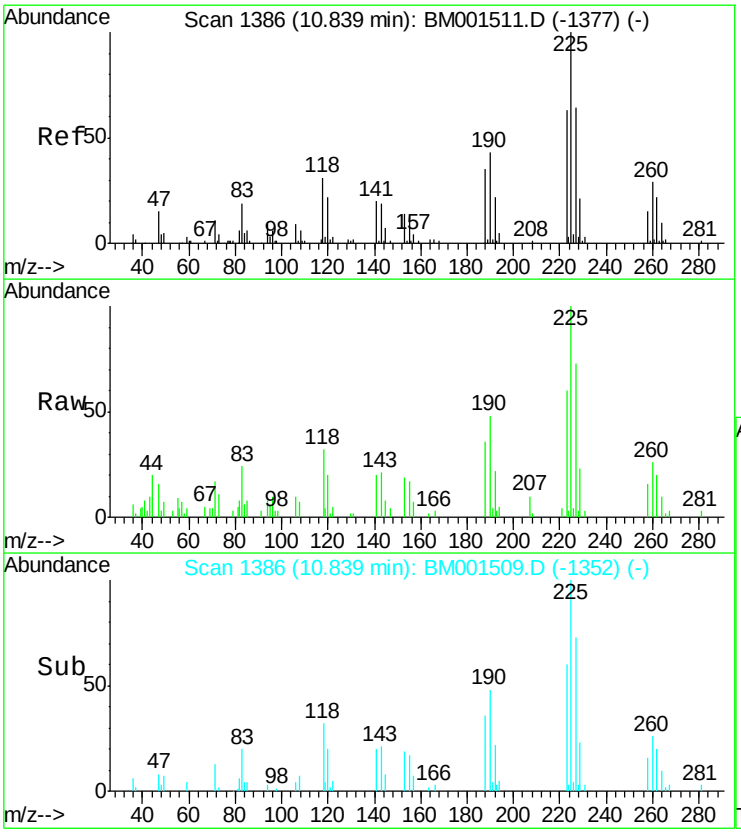
#30
4-Chloroaniline
Concen: 5.75 ng/ul
RT: 10.67 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:127 Resp: 39653

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9

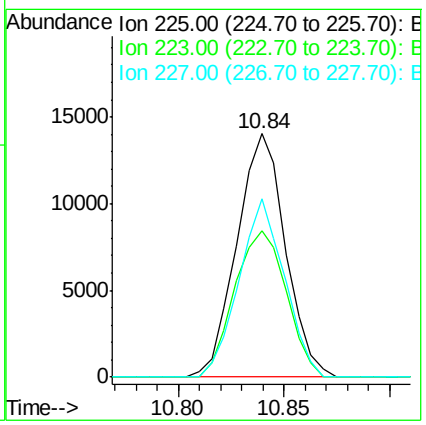


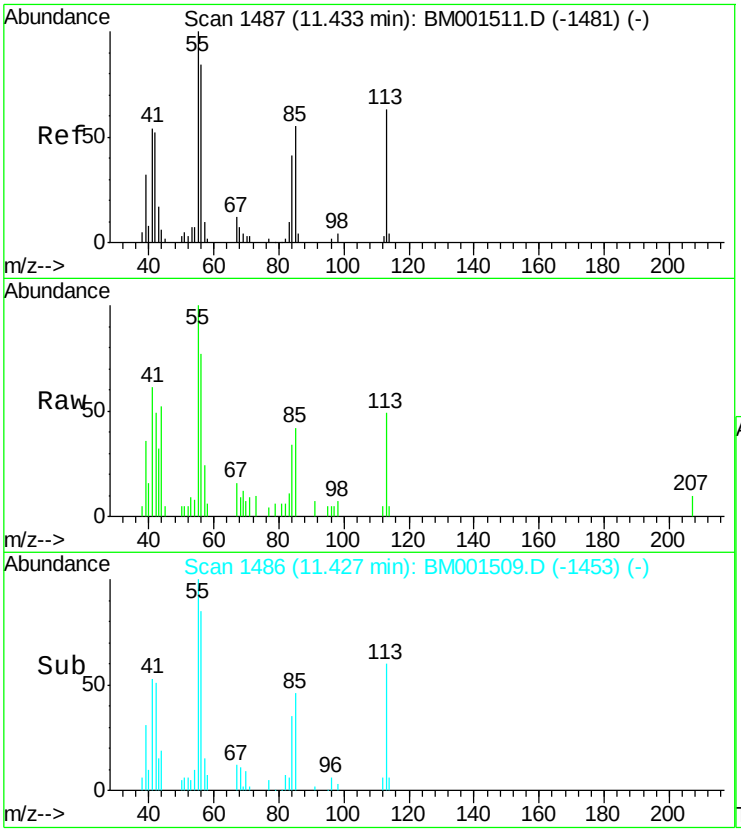


#31
Hexachlorobutadiene
Concen: 5.76 ng/ul
RT: 10.84 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:225 Resp: 22410

Ion	Ratio	Lower	Upper
225	100		
223	59.9	50.7	76.1
227	73.0	51.3	76.9



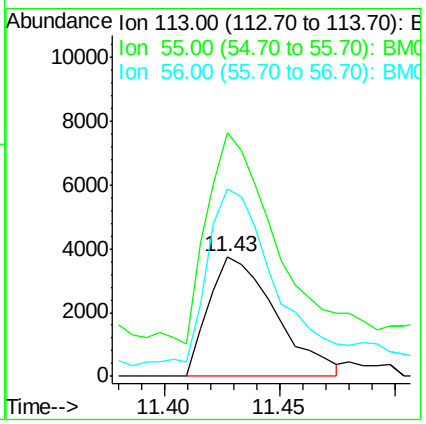


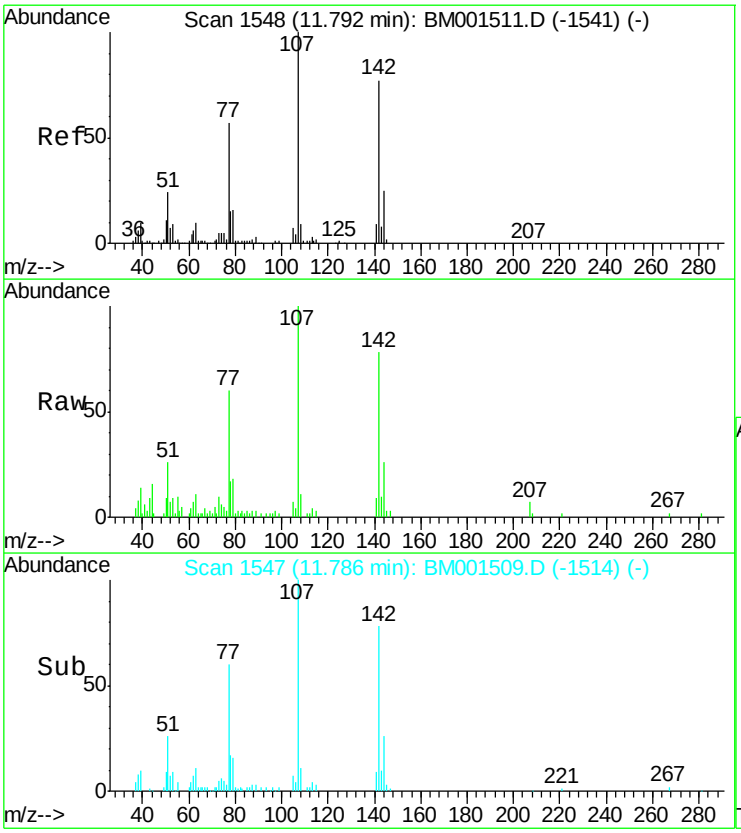
#32
Caprolactam
Concen: 4.08 ng/ul
RT: 11.43 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:113 Resp: 7540

Ion	Ratio	Lower	Upper
113	100		
55	203.2	133.1	199.7#
56	155.8	110.2	165.2

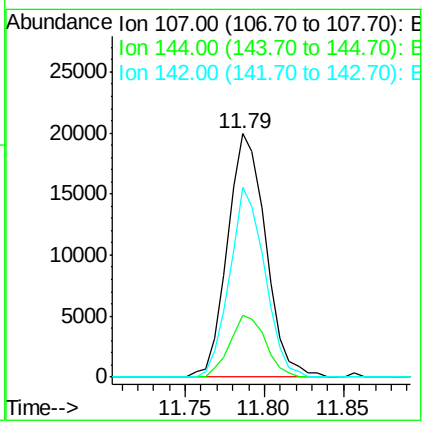


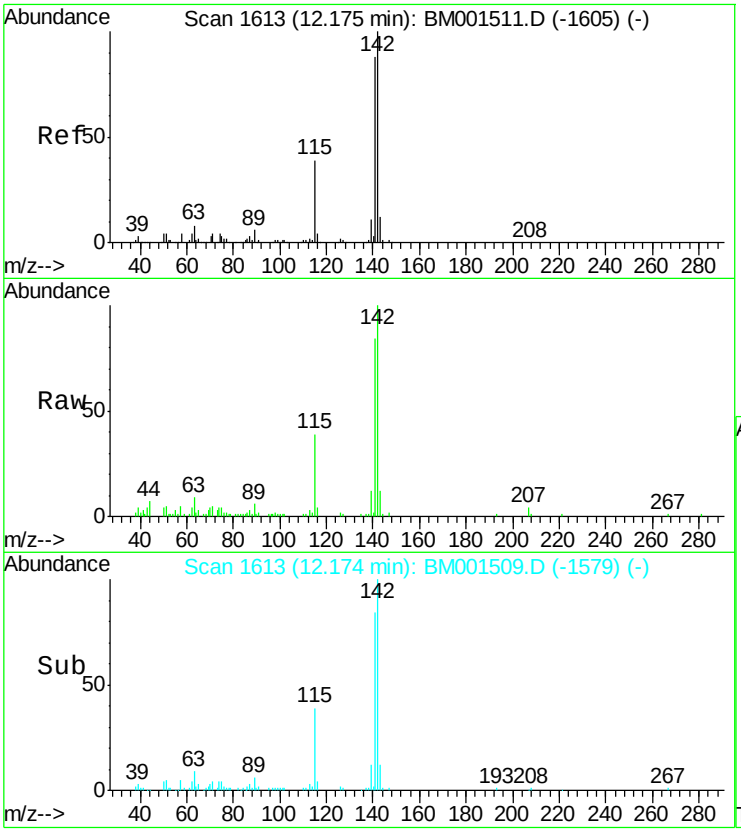


#33
4-Chloro-3-methylphenol
Concen: 5.44 ng/ul
RT: 11.79 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:107 Resp: 33312

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.8	29.8
142	78.0	61.4	92.2



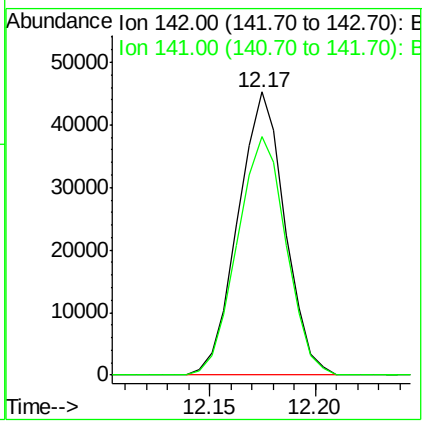


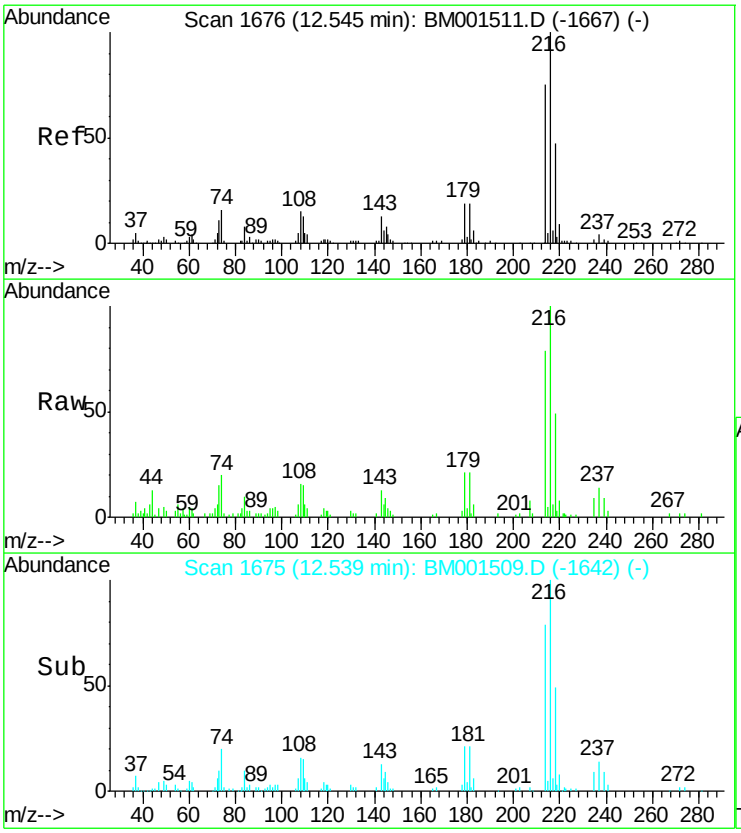
#34
2-Methylnaphthalene
Concen: 4.93 ng/ul
RT: 12.17 min Scan# 1613
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:142 Resp: 69780

Ion	Ratio	Lower	Upper
142	100		
141	84.4	70.6	105.8

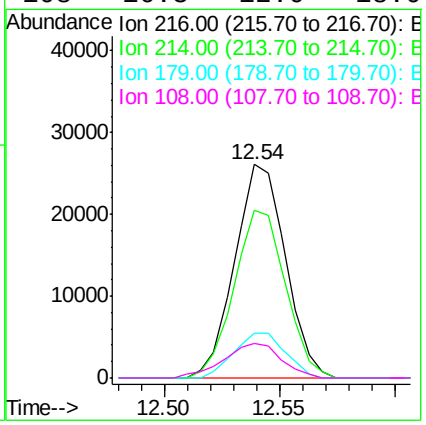


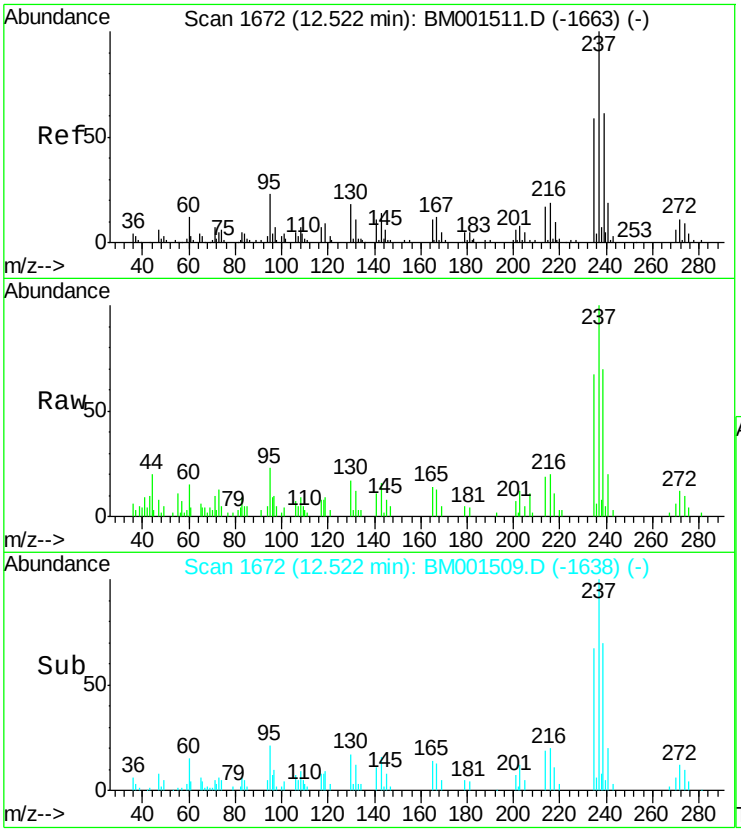


#36
1,2,4,5-Tetrachlorobenzene
Concen: 5.58 ng/ul
RT: 12.54 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:216 Resp: 40047

Ion	Ratio	Lower	Upper
216	100		
214	78.6	59.8	89.6
179	20.7	15.1	22.7
108	16.3	12.0	18.0



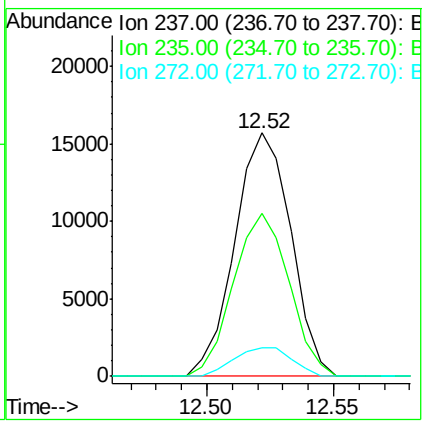


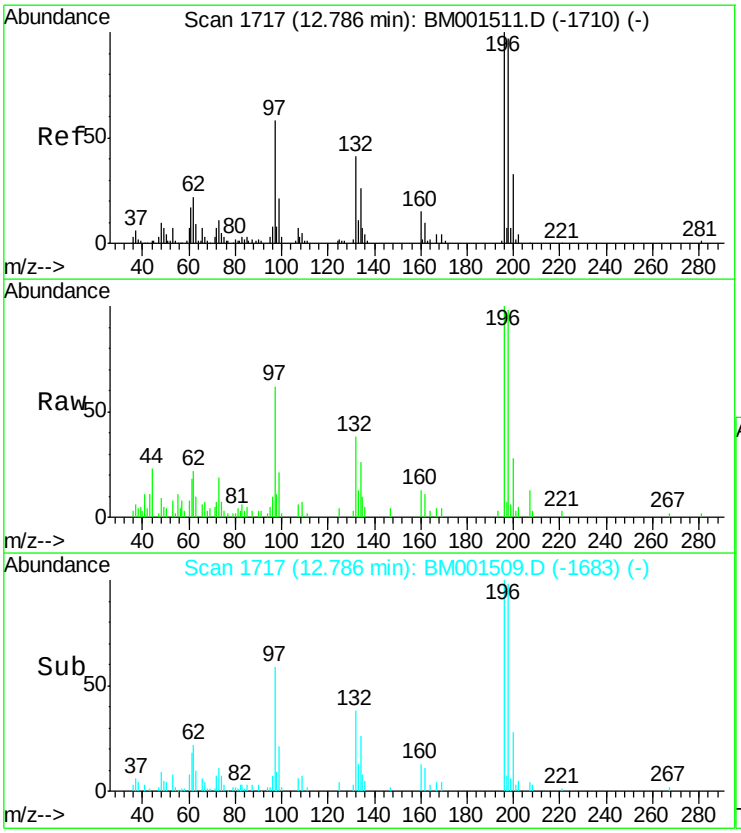
#37
Hexachlorocyclopentadiene
Concen: 5.60 ng/ul
RT: 12.52 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:237 Resp: 24252

Ion	Ratio	Lower	Upper
237	100		
235	67.0	47.1	70.7
272	11.9	9.0	13.6

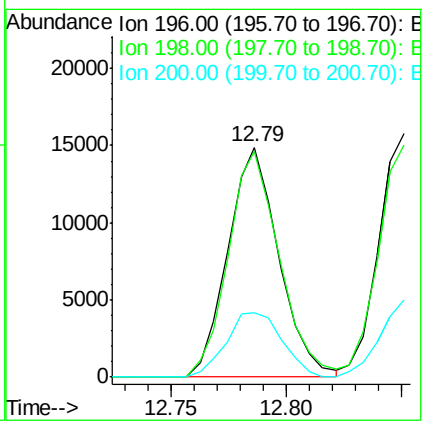


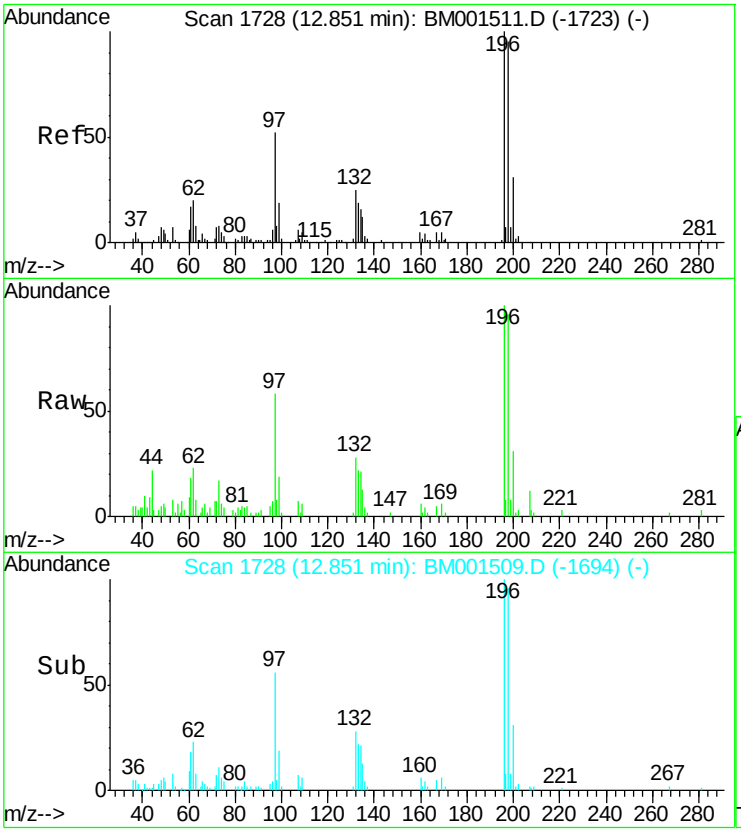


#38
2,4,6-Trichlorophenol
Concen: 5.21 ng/ul
RT: 12.79 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:196 Resp: 22853

Ion	Ratio	Lower	Upper
196	100		
198	98.2	77.6	116.4
200	28.3	26.2	39.4



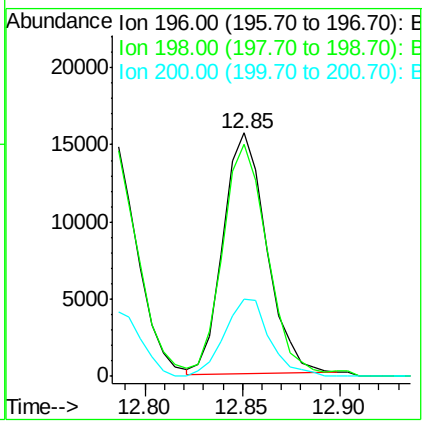


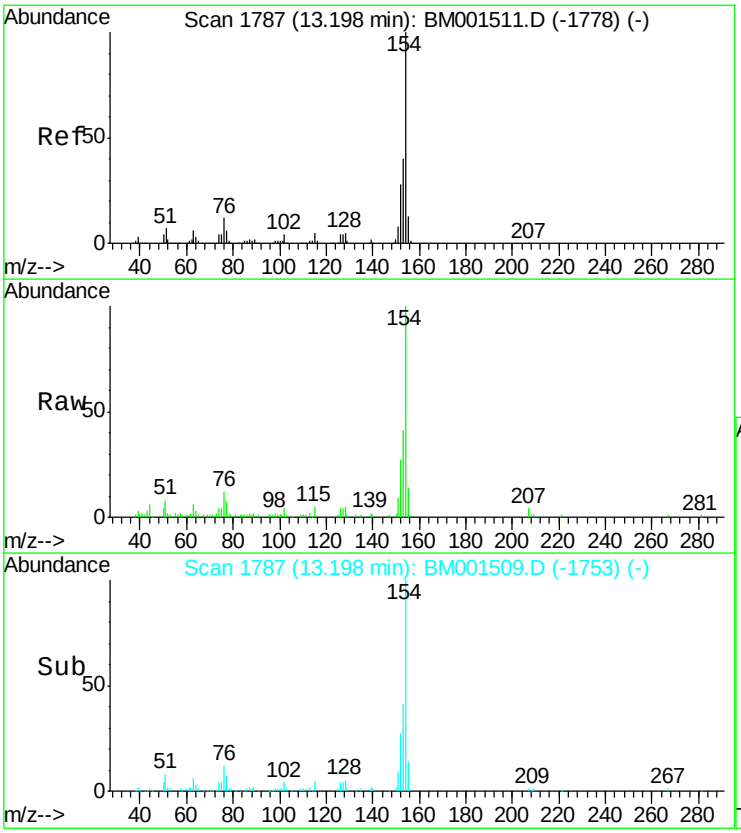
#39
2,4,5-Trichlorophenol
Concen: 4.99 ng/ul
RT: 12.85 min Scan# 1728
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:196 Resp: 23992

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.3	114.5
200	31.5	25.0	37.6

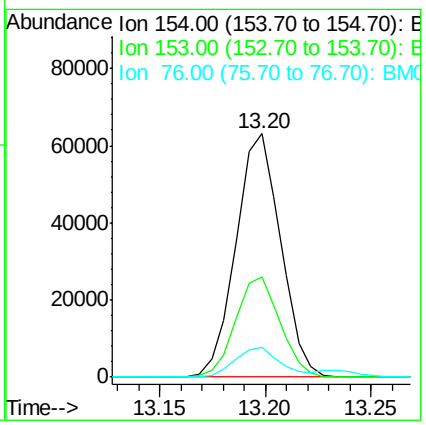


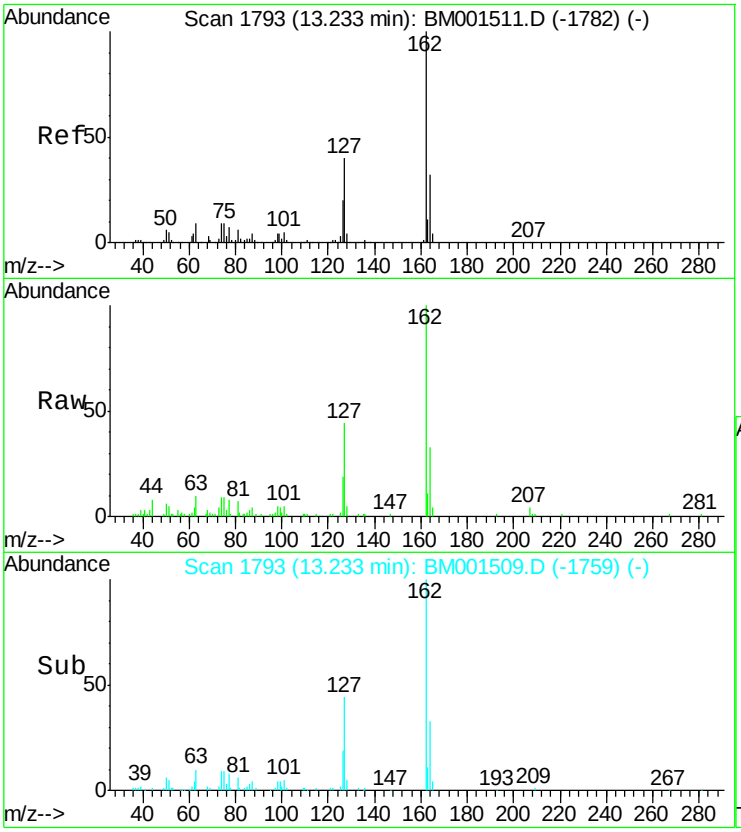


#40
1,1'-Biphenyl
Concen: 5.01 ng/ul
RT: 13.20 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:154 Resp: 92456

Ion	Ratio	Lower	Upper
154	100		
153	41.0	31.9	47.9
76	12.2	9.9	14.9



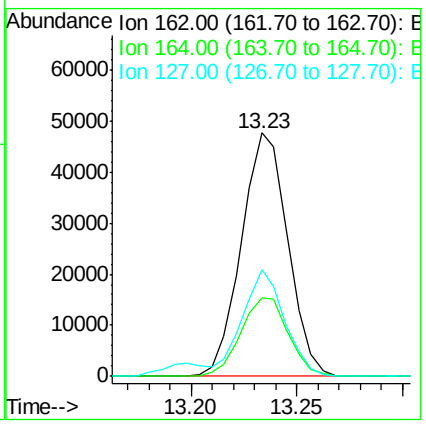


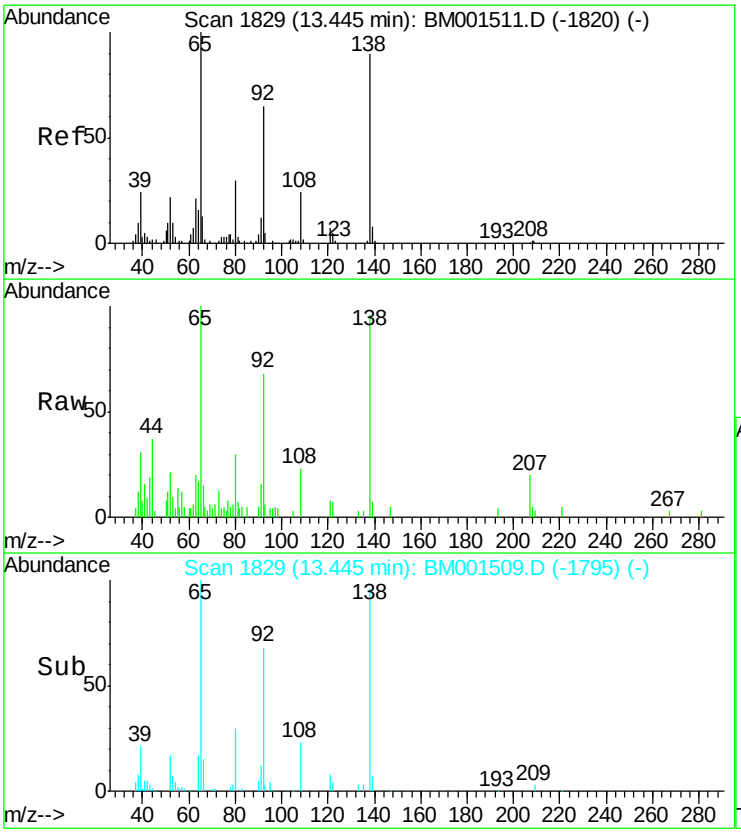
#41
2-Chloronaphthalene
Concen: 5.09 ng/ul
RT: 13.23 min Scan# 1793
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:162 Resp: 72766

Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.7	38.5
127	43.9	32.3	48.5

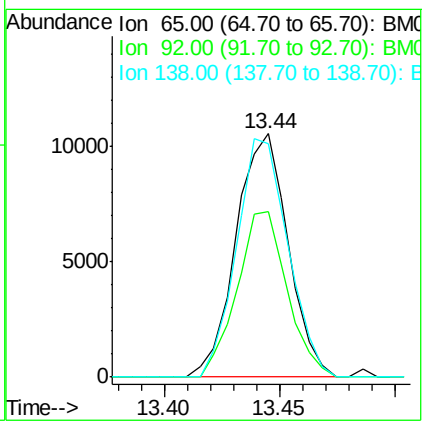


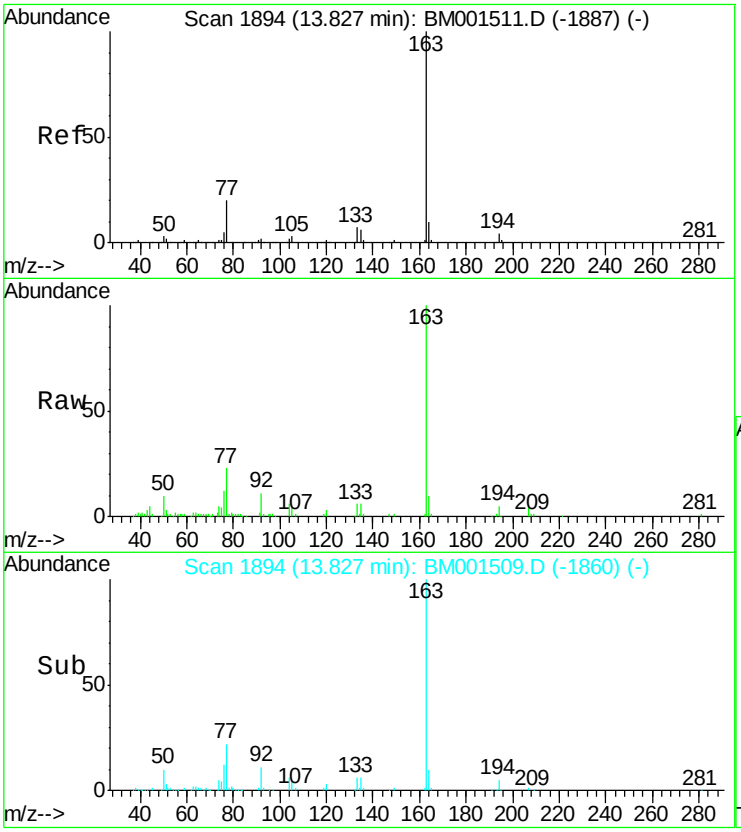


#42
2-Nitroaniline
Concen: 4.29 ng/ul
RT: 13.44 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion: 65 Resp: 16514

Ion	Ratio	Lower	Upper
65	100		
92	67.9	51.8	77.8
138	95.8	72.3	108.5



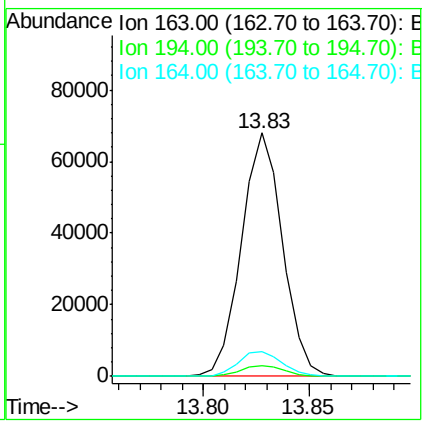


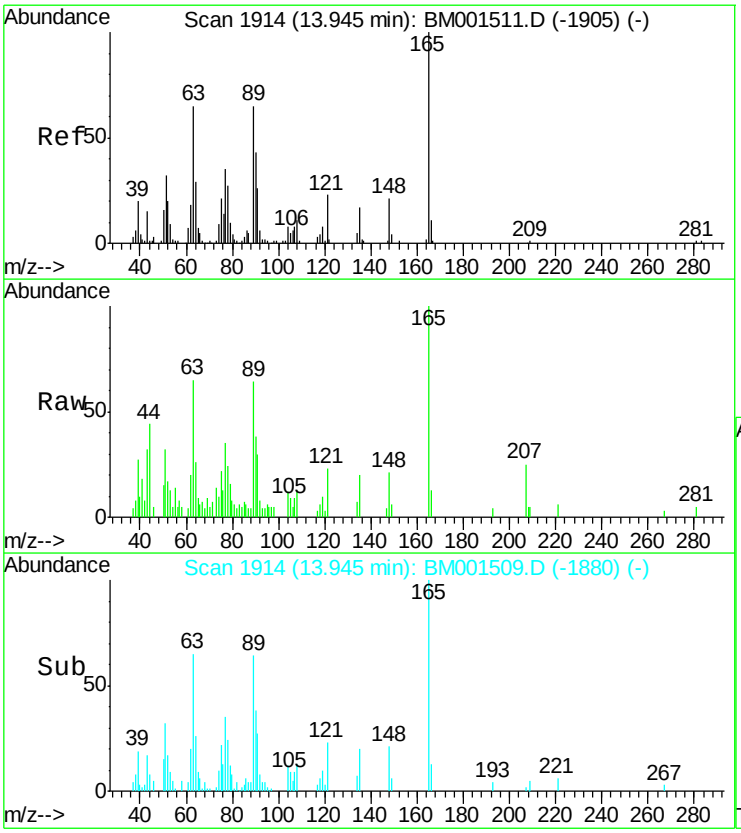
#44
Dimethylphthalate
Concen: 5.06 ng/ul
RT: 13.83 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:163 Resp: 92056

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.3	8.1	12.1

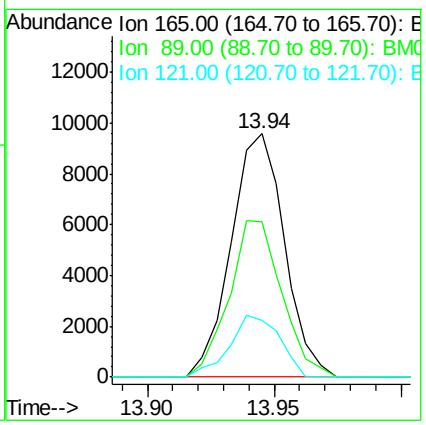


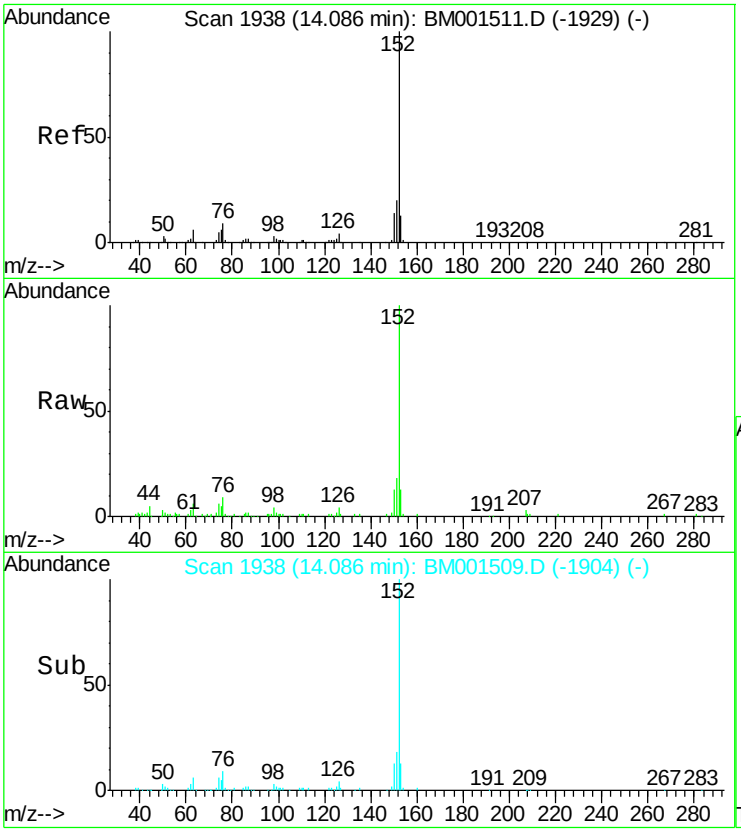


#45
2,6-Dinitrotoluene
Concen: 4.20 ng/ul
RT: 13.94 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:165 Resp: 14021

Ion	Ratio	Lower	Upper
165	100		
89	63.6	52.0	78.0
121	23.3	18.6	28.0



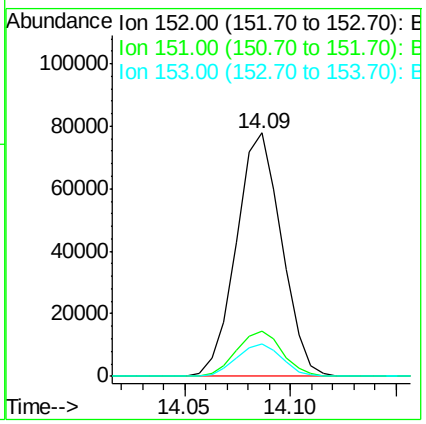


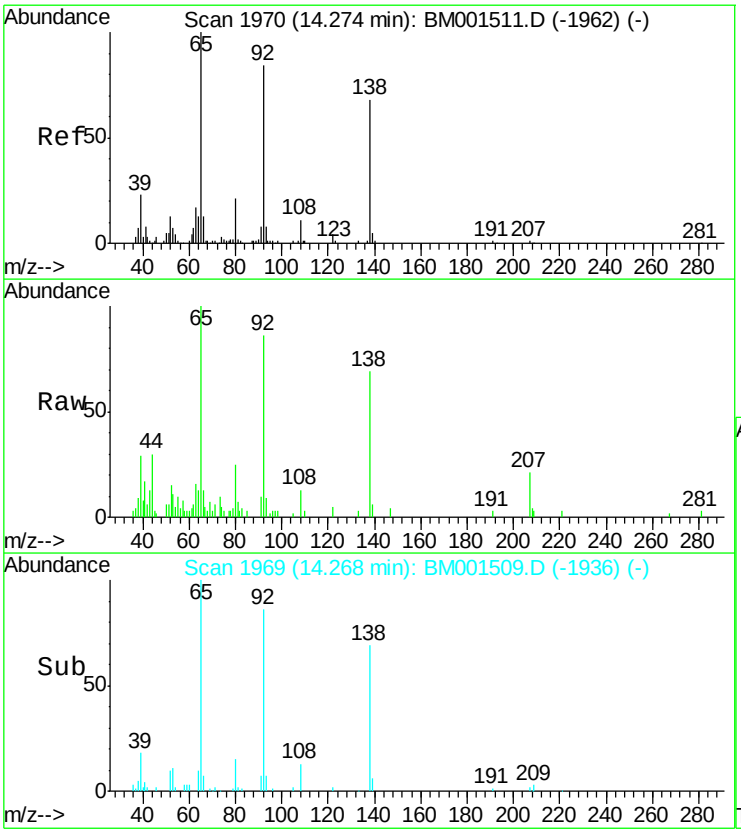
#47
Acenaphthylene
Concen: 4.96 ng/ul
RT: 14.09 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:152 Resp: 115539

Ion	Ratio	Lower	Upper
152	100		
151	18.4	15.6	23.4
153	13.2	10.5	15.7

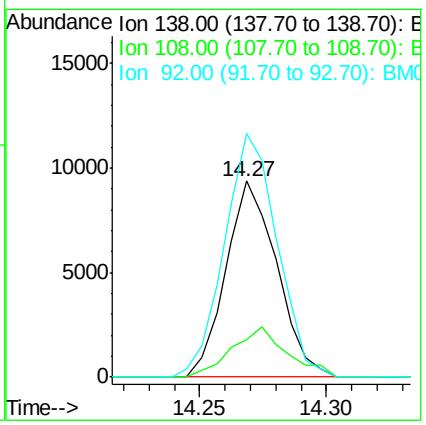


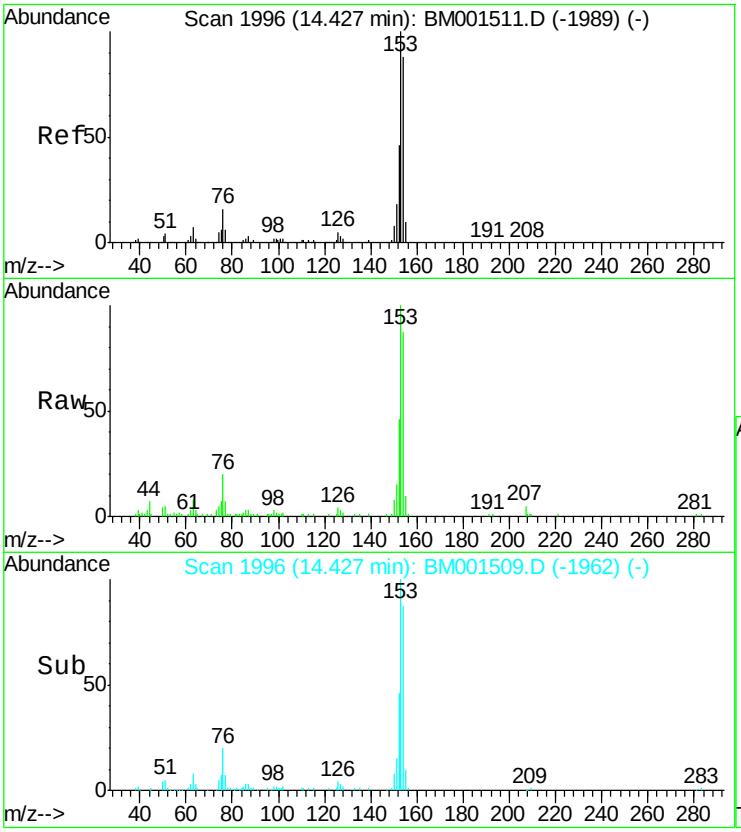


#48
3-Nitroaniline
Concen: 3.65 ng/ul
RT: 14.27 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:138 Resp: 13079

Ion	Ratio	Lower	Upper
138	100		
108	19.1	13.2	19.8
92	124.5	99.3	148.9



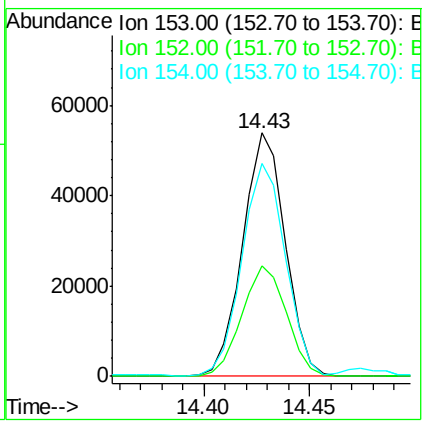


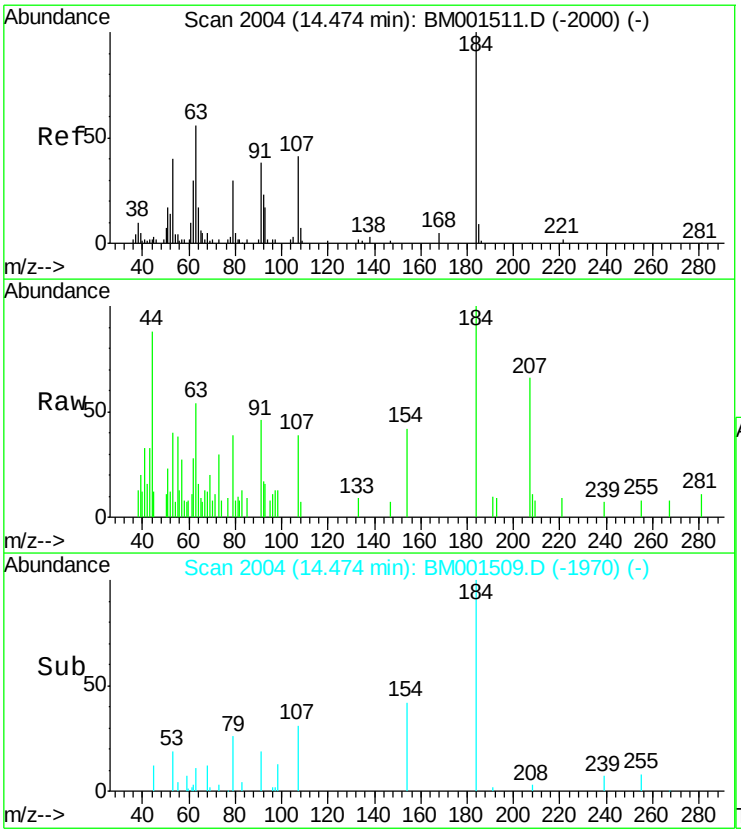
#49
Acenaphthene
Concen: 4.85 ng/ul
RT: 14.43 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:153 Resp: 75789

Ion	Ratio	Lower	Upper
153	100		
152	45.6	36.9	55.3
154	87.4	70.2	105.4

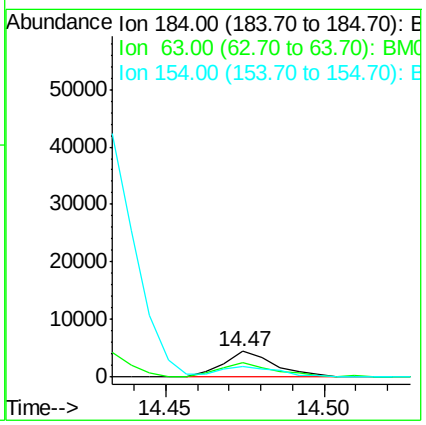


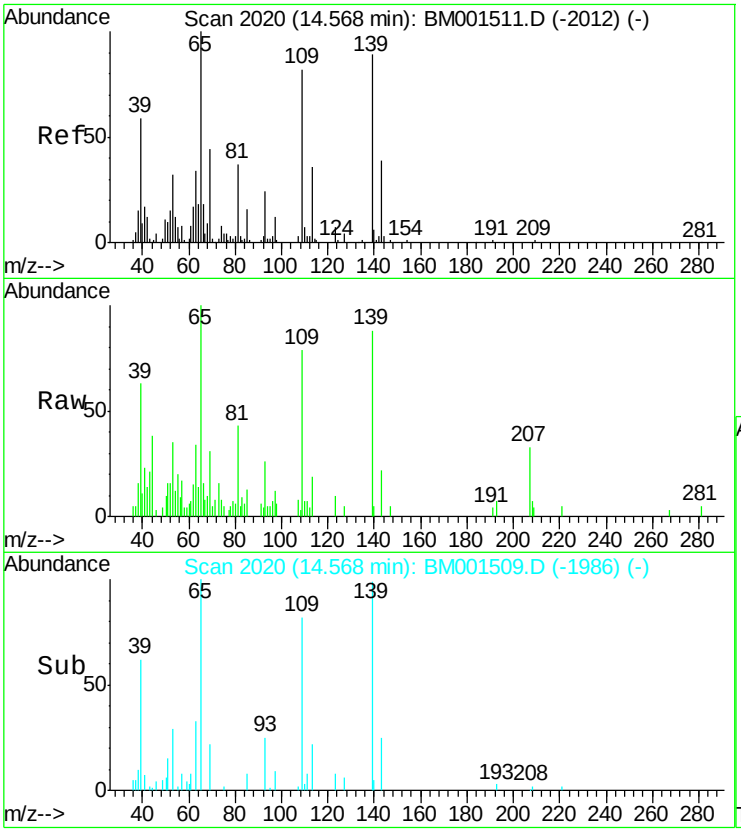


#50
2,4-Dinitrophenol
Concen: 2.37 ng/ul
RT: 14.47 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:184 Resp: 4982

Ion	Ratio	Lower	Upper
184	100		
63	54.4	49.2	73.8
154	42.3	46.5	69.7#



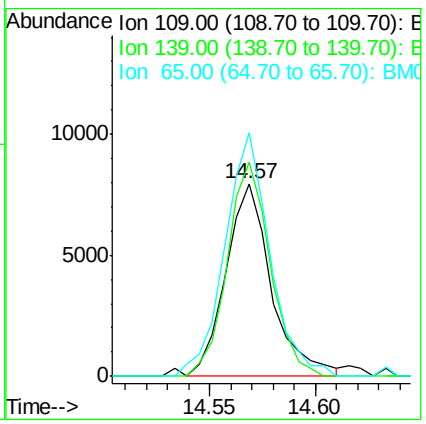


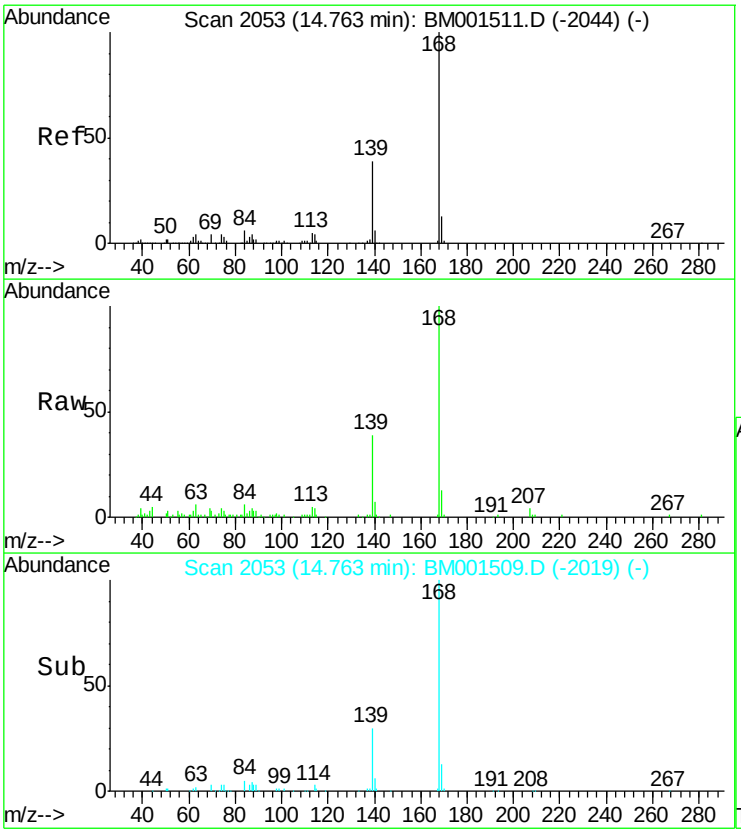
#52
4-Nitrophenol
Concen: 4.20 ng/ul
RT: 14.57 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:109 Resp: 11869

Ion	Ratio	Lower	Upper
109	100		
139	111.1	87.4	131.0
65	126.2	97.7	146.5

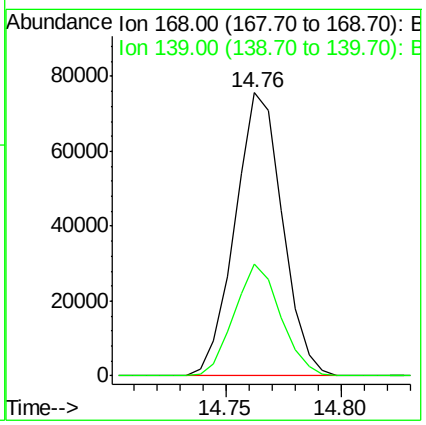


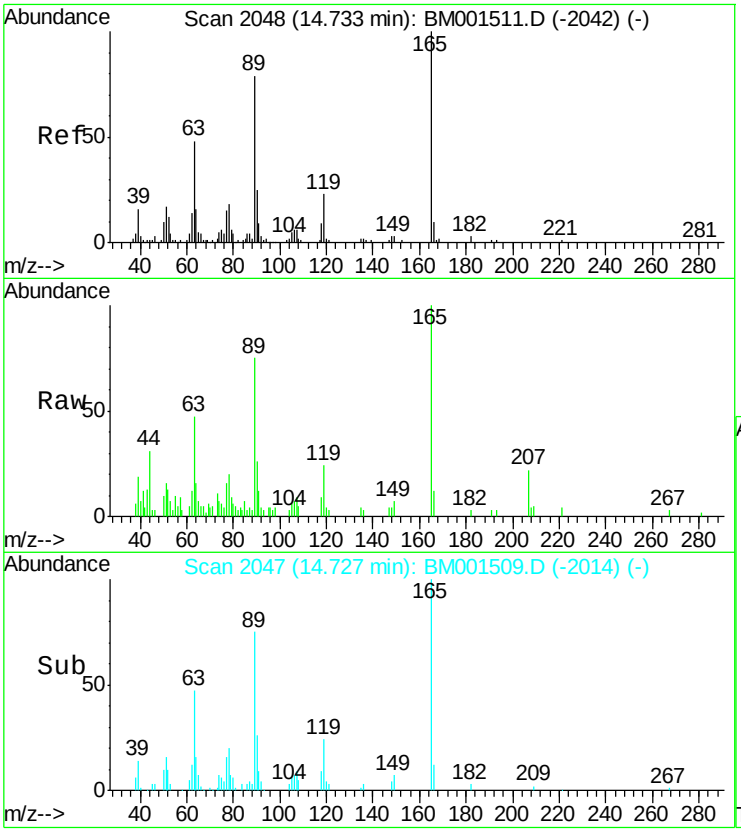


#53
Dibenzofuran
Concen: 4.87 ng/ul
RT: 14.76 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:168 Resp: 108572

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.6	47.4



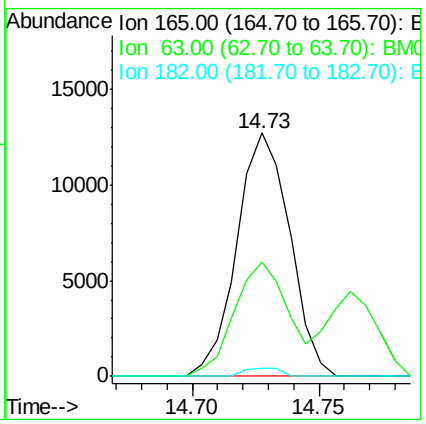


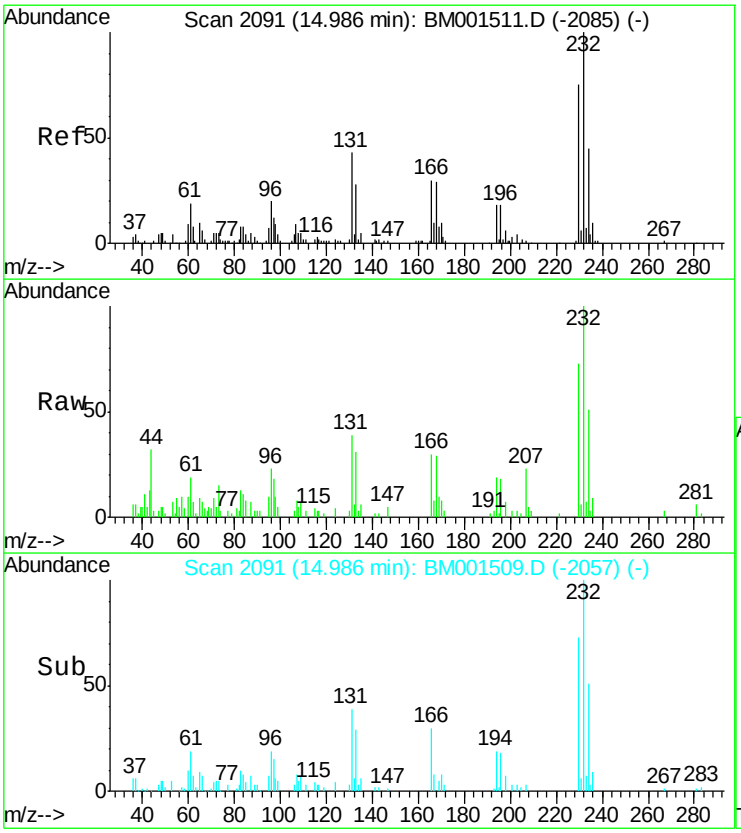
#54
2,4-Dinitrotoluene
Concen: 3.70 ng/ul
RT: 14.73 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:165 Resp: 18528

Ion	Ratio	Lower	Upper
165	100		
63	46.7	38.6	58.0
182	3.3	2.3	3.5

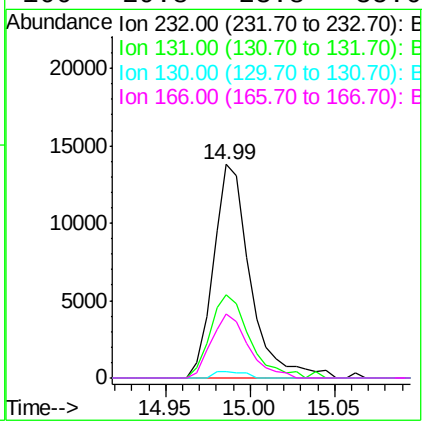


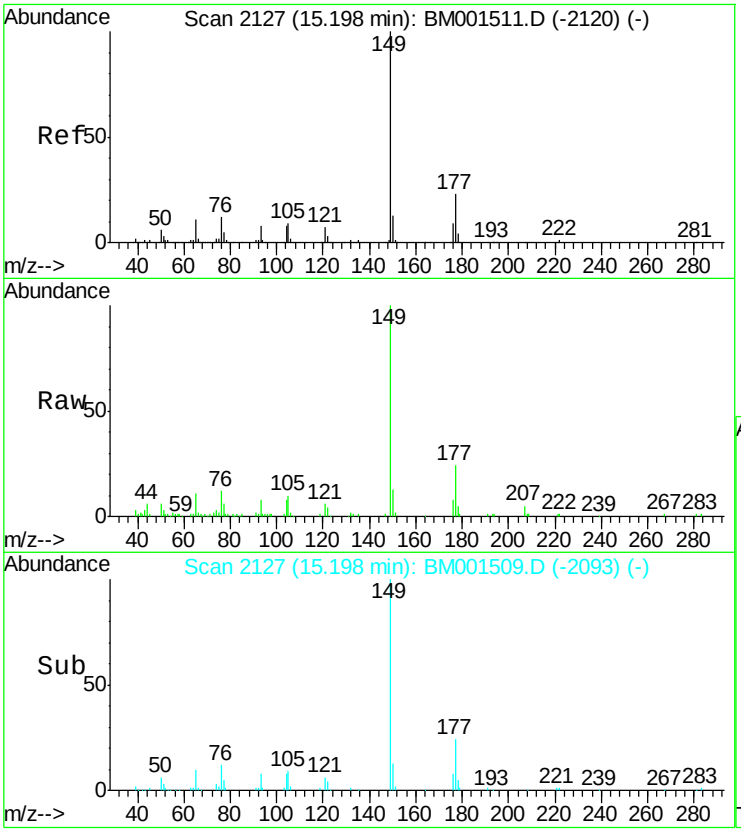


#55
2,3,4,6-Tetrachlorophenol
Concen: 5.03 ng/ul
RT: 14.99 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:232 Resp: 20868

Ion	Ratio	Lower	Upper
232	100		
131	38.7	34.1	51.1
130	3.2	1.8	2.8#
166	29.8	23.8	35.6



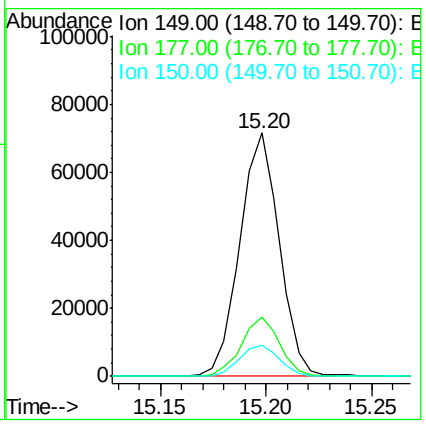


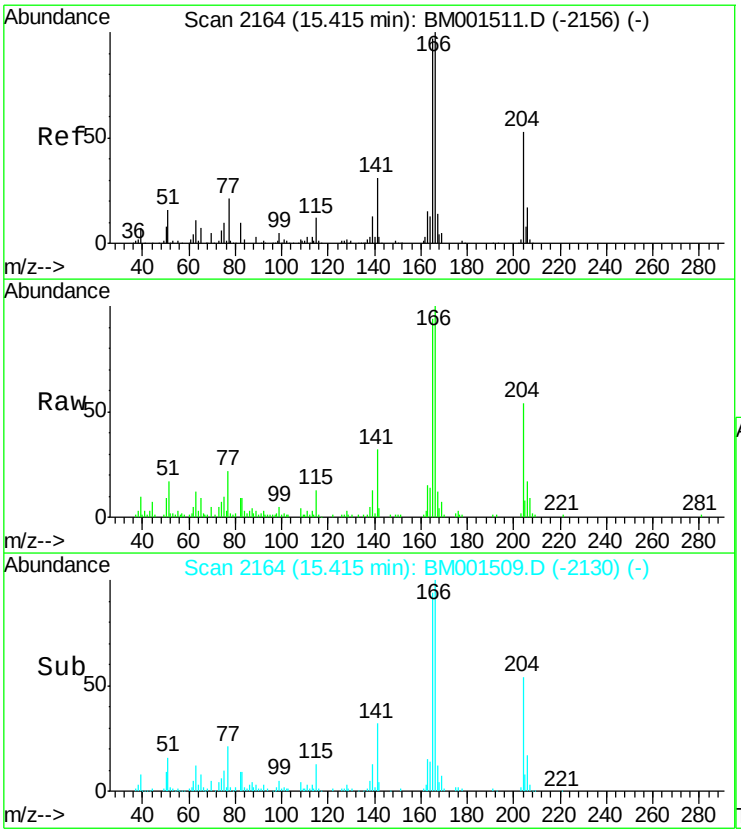
#56
Diethylphthalate
Concen: 4.93 ng/ul
RT: 15.20 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:149 Resp: 92678

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.0	27.0
150	13.0	10.3	15.5

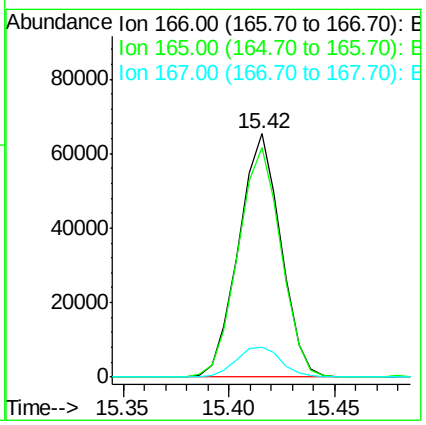


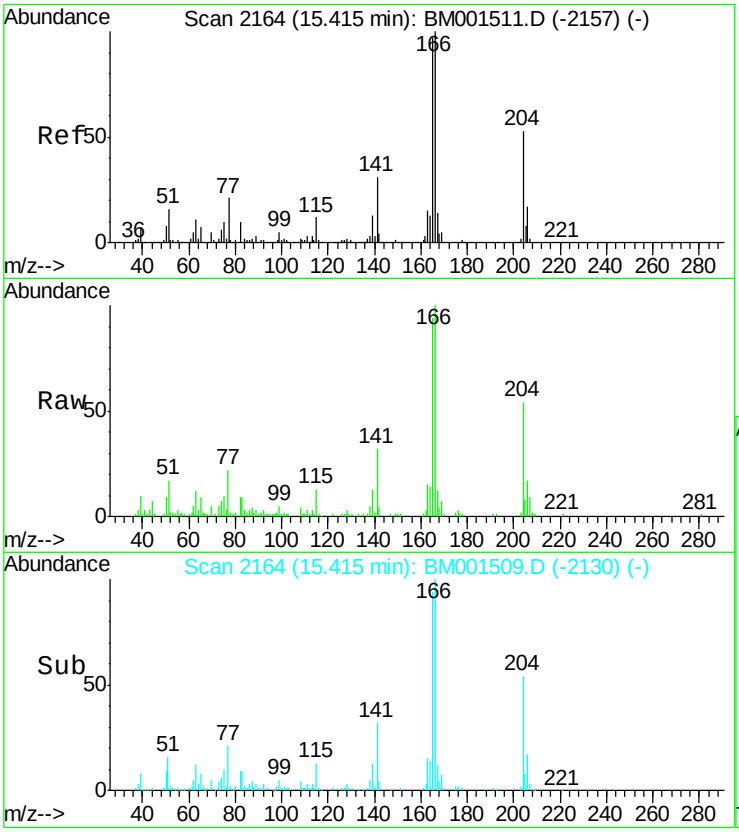


#58
Fluorene
Concen: 4.83 ng/ul
RT: 15.42 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:166 Resp: 90553

Ion	Ratio	Lower	Upper
166	100		
165	94.1	77.6	116.4
167	12.3	10.9	16.3



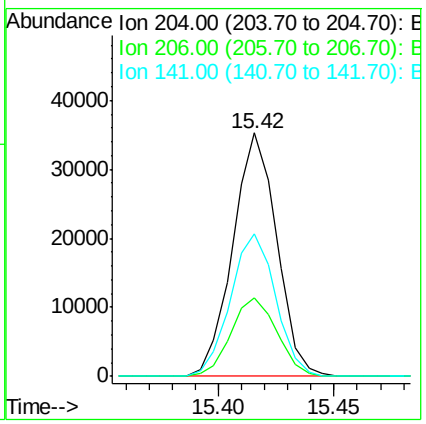


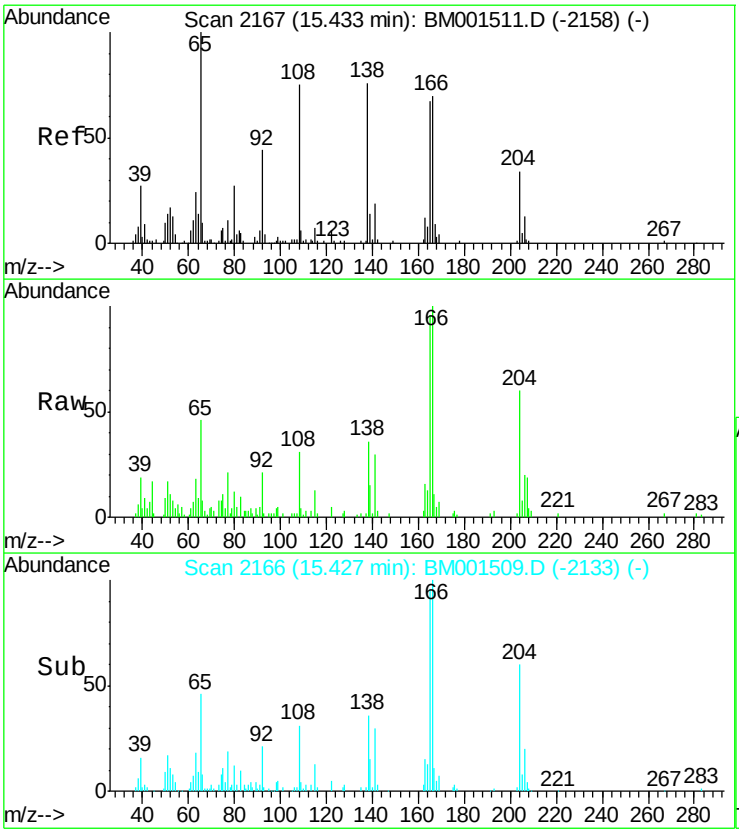
#59
4-Chlorophenyl-phenylether
Concen: 5.04 ng/ul
RT: 15.42 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:204 Resp: 46895

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	58.7	47.8	71.8

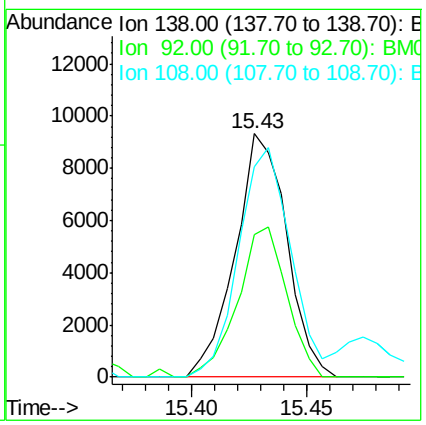


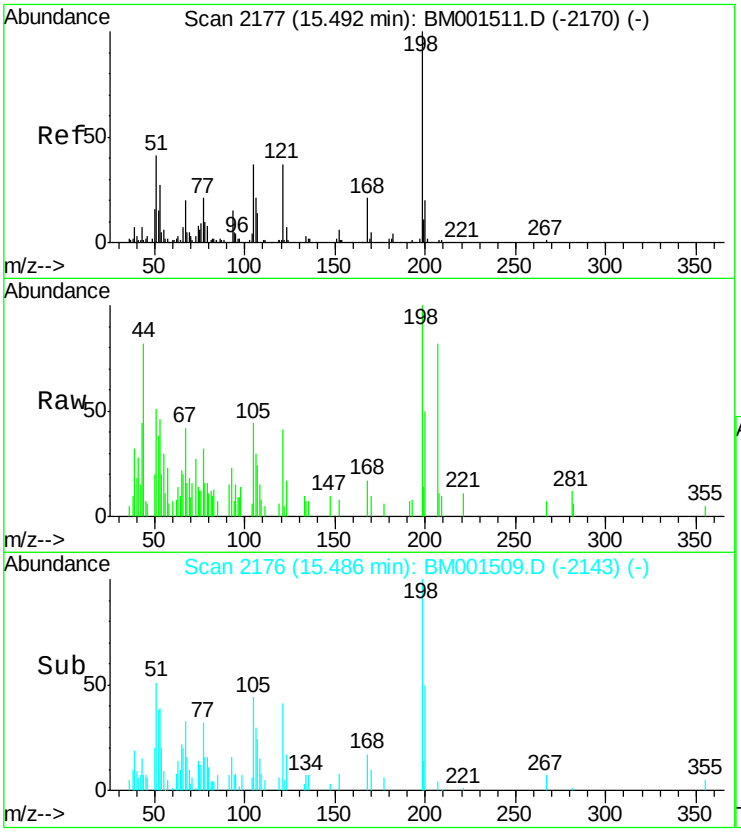


#60
4-Nitroaniline
Concen: 3.73 ng/ul
RT: 15.43 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:138 Resp: 14537

Ion	Ratio	Lower	Upper
138	100		
92	58.5	46.2	69.2
108	86.2	78.5	117.7



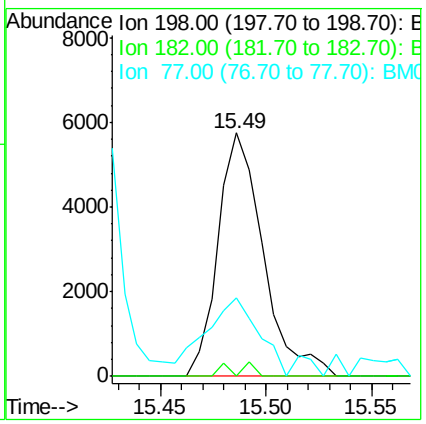


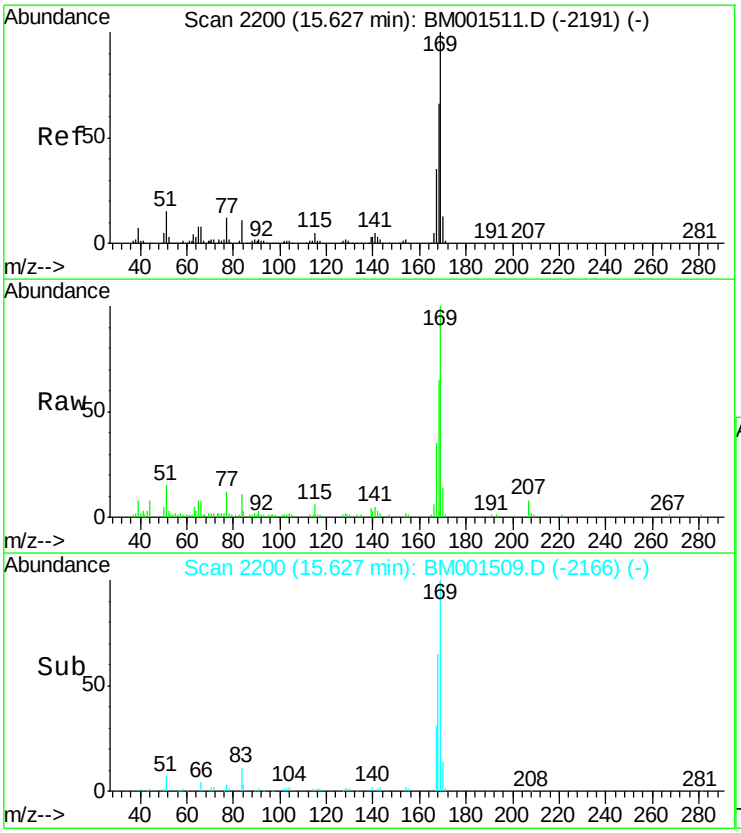
#63
4,6-Dinitro-2-methylphenol
Concen: 2.58 ng/ul
RT: 15.49 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:198 Resp: 8531

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.0	4.4#
77	32.3	18.0	27.0#

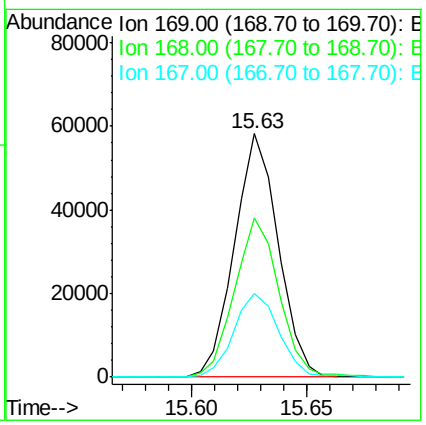


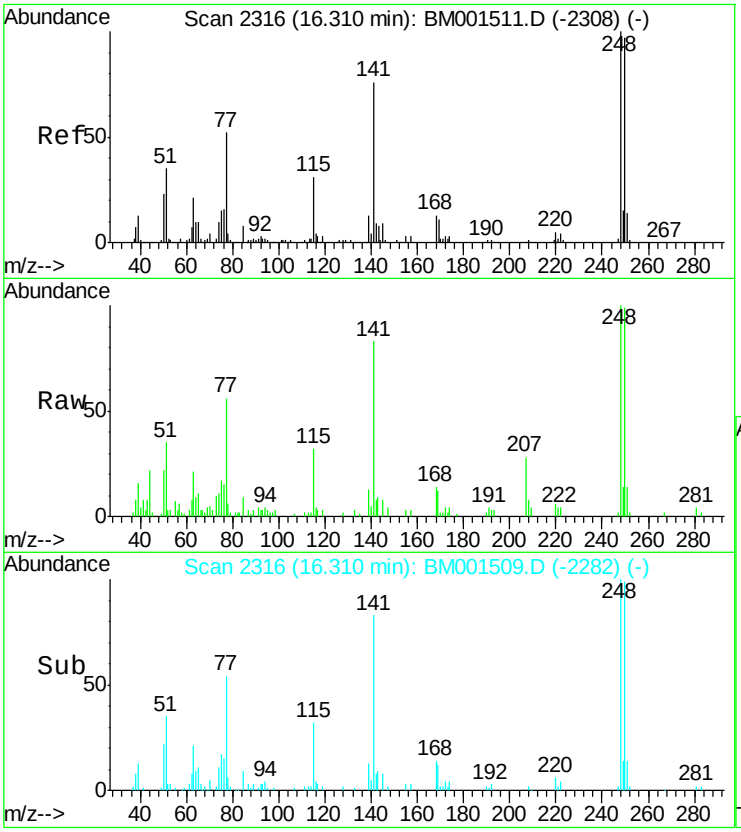


#64
N-Nitrosodiphenylamine
Concen: 5.07 ng/ul
RT: 15.63 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:169 Resp: 77063

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.0	79.4
167	34.5	27.8	41.6



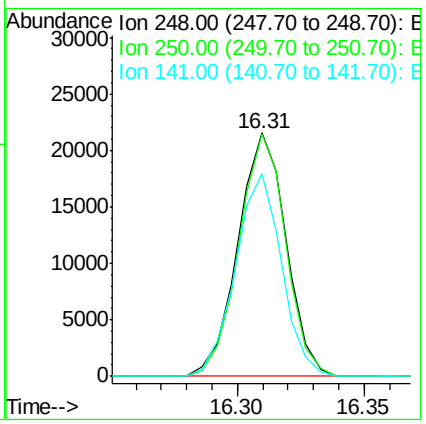


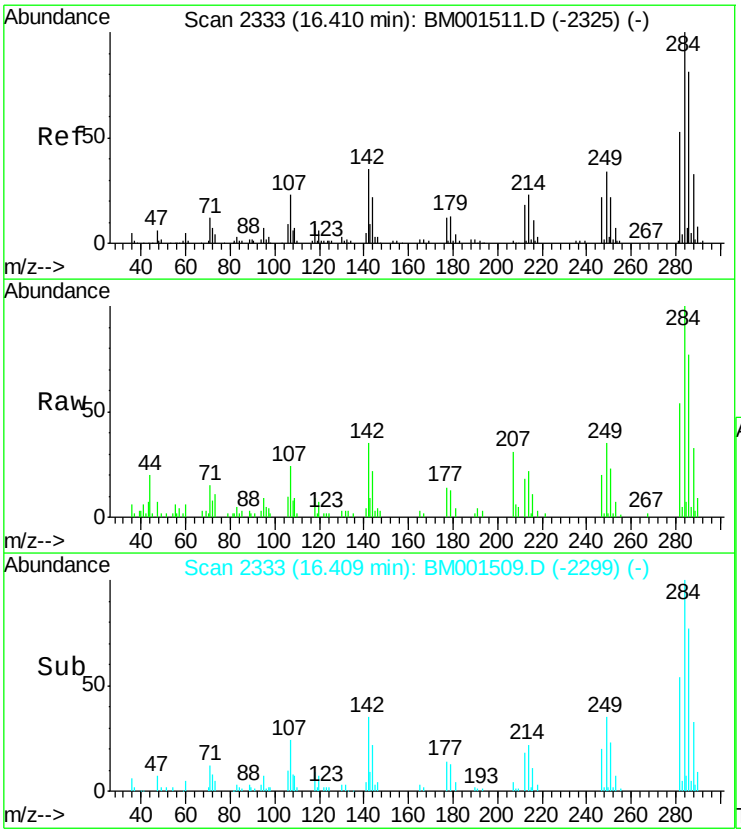
#65
4-Bromophenyl-phenylether
Concen: 5.40 ng/ul
RT: 16.31 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:248 Resp: 28398

Ion	Ratio	Lower	Upper
248	100		
250	99.5	77.5	116.3
141	83.2	60.7	91.1

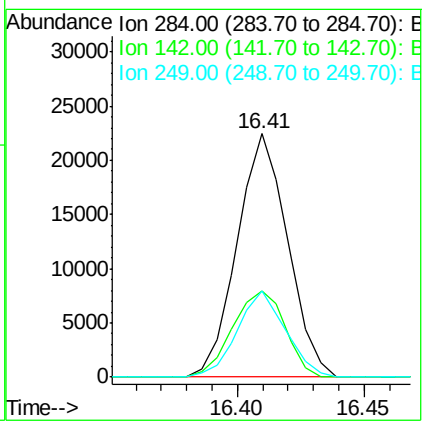


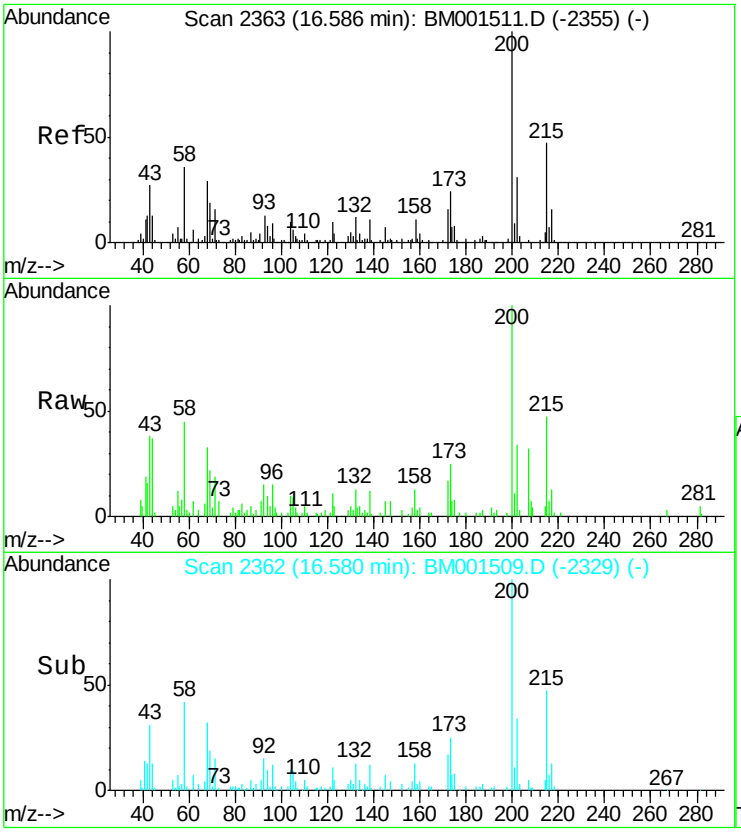


#66
Hexachlorobenzene
Concen: 5.32 ng/ul
RT: 16.41 min Scan# 2333
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:284 Resp: 31192

Ion	Ratio	Lower	Upper
284	100		
142	35.2	28.3	42.5
249	37.2	26.9	40.3



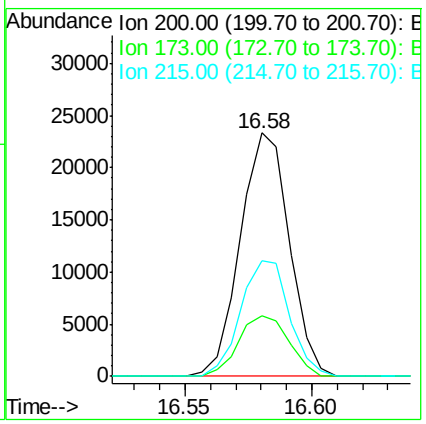


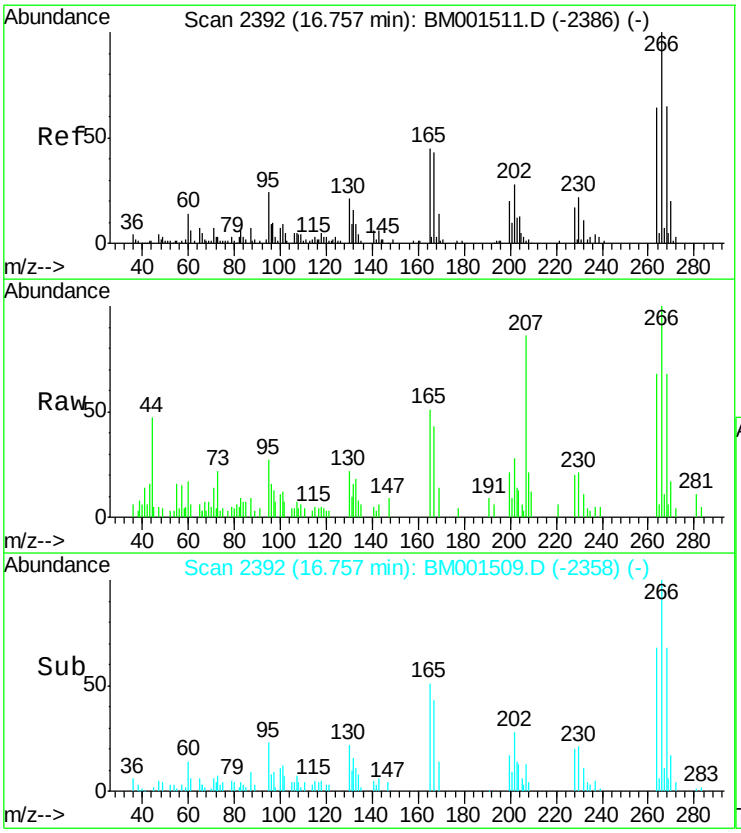
#67
Atrazine
Concen: 5.53 ng/ul
RT: 16.58 min Scan# 2362
Delta R.T. -0.01 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:200 Resp: 31320

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.0	28.4
215	47.3	37.4	56.2

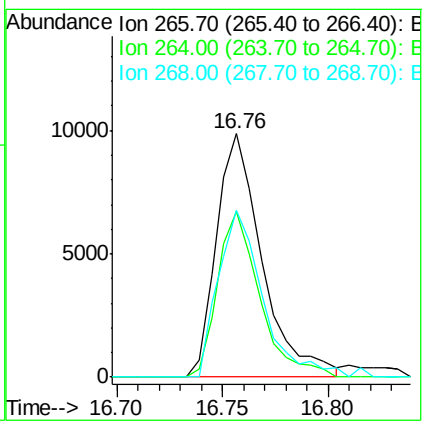


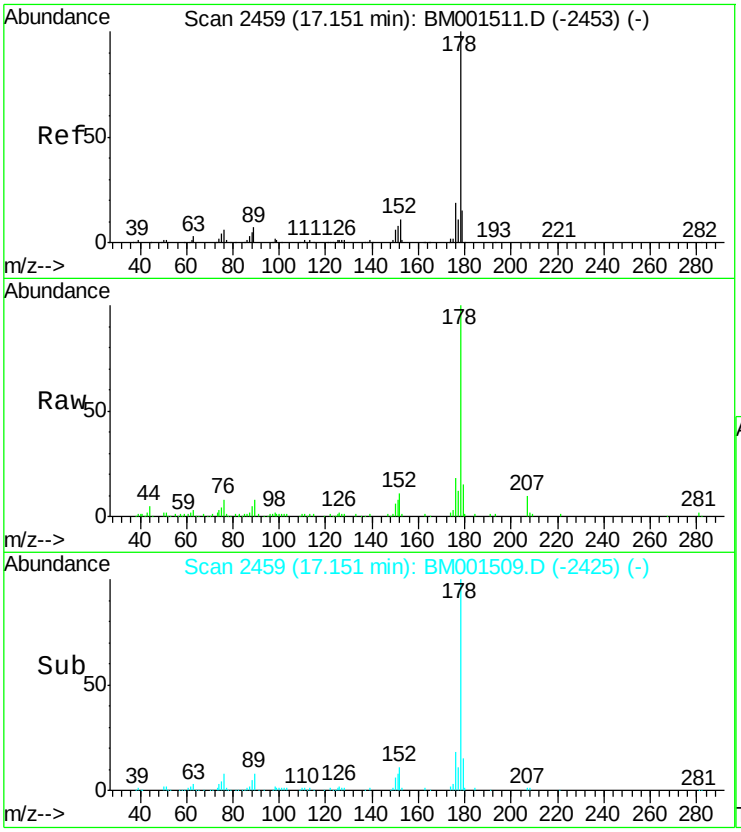


#68
Pentachlorophenol
Concen: 4.25 ng/ul
RT: 16.76 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:266 Resp: 14790

Ion	Ratio	Lower	Upper
266	100		
264	68.2	51.2	76.8
268	68.3	51.8	77.8



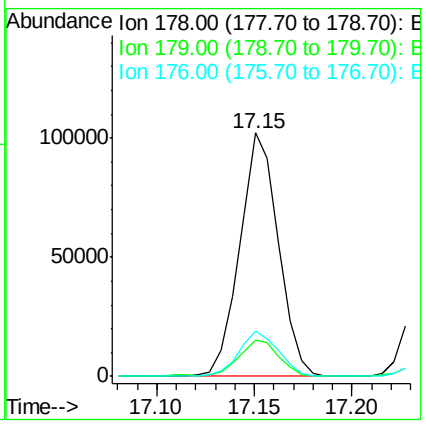


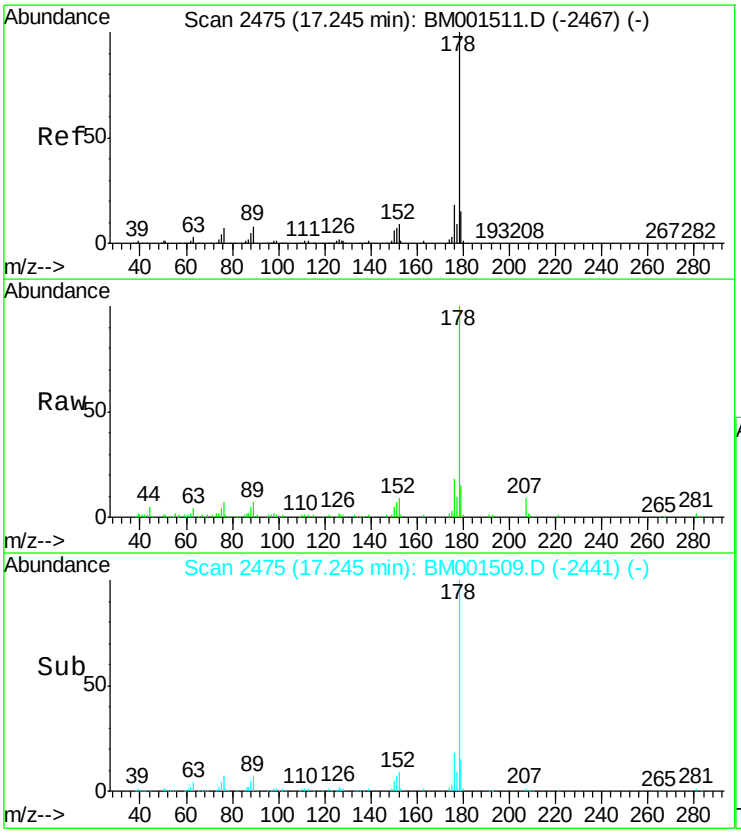
#69
Phenanthrene
Concen: 4.85 ng/ul
RT: 17.15 min Scan# 2459
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Instrument :
BNA_M
ClientSampleId :
SSTD00561

Tgt Ion:178 Resp: 139699

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	18.4	15.0	22.4





#71
Anthracene
Concen: 4.91 ng/ul
RT: 17.24 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BM001509.D
Acq: 01 Jun 2015 20:14

Tgt Ion:178 Resp: 145779

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.1	18.1
176	17.5	14.3	21.5