Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031115\
Data File : BM000687.D
Acq On : 11 Mar 2015 00:29
Operator : TP/IZ
Sample : SSTD08069
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08069

Quant Time: Mar 11 03:12:18 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 02:58:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	125464	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	501910	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	287318	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	629859	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	717881	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	692016	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	82263	34.54	ng/uL	0.00
5) Phenol-d5	6.83	99	776492	84.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	450308	81.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	627704	83.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	600587	82.60	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	288168	91.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	324938	94.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	598267	86.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	686037	152.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1508255	79.94	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	2148738	81.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	333103	92.59	ng/ul	0.01
57) Fluorene-d10	15.30	176	1478721	77.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	306919	91.68	ng/ul	0.00
70) Anthracene-d10	17.16	188	2288154	80.68	ng/ul	0.00
76) Pyrene-d10	19.46	212	2492546	76.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	2437923	81.48	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	96137	33.46	ng/uL	96
4) Benzaldehyde	6.80	77	424814	67.97	ng/ul	99
6) Phenol	6.86	94	836882	86.02	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.09	93	638091	84.00	ng/ul	97
10) 2-Chlorophenol	7.22	128	672710	86.57	ng/ul	99
11) 2-Methylphenol	8.10	108	630998	86.36	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.19	45	1071684	80.23	ng/ul	99
14) Acetophenone	8.47	105	970812	83.95	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.47	70	469583	86.72	ng/ul	98
16) 4-Methylphenol	8.43	108	678047	84.60	ng/ul	100
17) Hexachloroethane	8.72	117	257763	84.22	ng/ul	98
20) Nitrobenzene	8.85	77	725950	88.21	ng/ul	97
21) Isophorone	9.37	82	1257716	89.54	ng/ul	99
23) 2-Nitrophenol	9.56	139	362856	94.82	ng/ul	96
24) 2,4-Dimethylphenol	9.63	107	711305	85.67	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.86	93	788723	83.27	ng/ul	97
27) 2,4-Dichlorophenol	10.09	162	605028	86.64	ng/ul	96
28) Naphthalene	10.49	128	2095623	81.46	ng/ul	100
30) 4-Chloroaniline	10.60	127	701667	144.46	ng/ul	98
31) Hexachlorobutadiene	10.77	225	353193	80.46	ng/ul	97
32) Caprolactam	11.37	113	104061	53.68	ng/ul	93
33) 4-Chloro-3-methylphenol	11.74	107	636588	89.76	ng/ul	98
34) 2-Methylnaphthalene	12.11	142	1447191	81.63	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031115\
Data File : BM000687.D
Acq On : 11 Mar 2015 00:29
Operator : TP/IZ
Sample : SSTD08069
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08069

Quant Time: Mar 11 03:12:18 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 02:58:49 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.49	216	674992	78.74	ng/ul	97
37) Hexachlorocyclopentadiene	12.46	237	407749	85.76	ng/ul	98
38) 2,4,6-Trichlorophenol	12.73	196	434912	93.39	ng/ul	100
39) 2,4,5-Trichlorophenol	12.80	196	472688	88.57	ng/ul	99
40) 1,1'-Biphenyl	13.13	154	1845961	79.03	ng/ul	99
41) 2-Chloronaphthalene	13.17	162	1425629	79.54	ng/ul	97
42) 2-Nitroaniline	13.39	65	420648	101.85	ng/ul	93
44) Dimethylphthalate	13.77	163	1700418	81.36	ng/ul	99
45) 2,6-Dinitrotoluene	13.89	165	369607	98.98	ng/ul	96
47) Acenaphthylene	14.03	152	2368458	81.70	ng/ul	99
48) 3-Nitroaniline	14.22	138	345913	96.76	ng/ul	95
49) Acenaphthene	14.37	153	1522933	79.93	ng/ul	98
50) 2,4-Dinitrophenol	14.43	184	218123	108.45	ng/ul	96
52) 4-Nitrophenol	14.54	109	247313	94.40	ng/ul	95
53) Dibenzofuran	14.71	168	2140999	79.15	ng/ul	99
54) 2,4-Dinitrotoluene	14.69	165	535867	96.50	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	14.94	232	398852	94.85	ng/ul	97
56) Diethylphthalate	15.14	149	1706053	84.80	ng/ul	99
58) Fluorene	15.36	166	1765272	80.27	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.36	204	822104	78.02	ng/ul	97
60) 4-Nitroaniline	15.39	138	417206	100.14	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.45	198	330056	91.88	ng/ul#	97
64) N-Nitrosodiphenylamine	15.57	169	1499956	81.06	ng/ul	99
65) 4-Bromophenyl-phenylether	16.25	248	471638	80.38	ng/ul	98
66) Hexachlorobenzene	16.37	284	524861	79.90	ng/ul	96
67) Atrazine	16.53	200	525535	102.54	ng/ul	96
68) Pentachlorophenol	16.71	266	323027	96.55	ng/ul	97
69) Phenanthrene	17.10	178	2796274	80.43	ng/ul	100
71) Anthracene	17.19	178	2883381	82.04	ng/ul	99
72) Carbazole	17.46	167	2689071	87.38	ng/ul	100
73) Di-n-butylphthalate	18.03	149	2979990	93.85	ng/ul	100
74) Fluoranthene	19.12	202	3259295	88.72	ng/ul	99
77) Pyrene	19.49	202	3434477	77.07	ng/ul	100
78) Butylbenzylphthalate	20.39	149	1413122	95.10	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.17	252	942905	83.18	ng/ul	98
80) Benzo(a)anthracene	21.24	228	3271945	80.50	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.17	149	2035951	93.05	ng/ul	100
82) Chrysene	21.29	228	3118446	78.93	ng/ul	99
84) Di-n-octyl phthalate	22.04	149	3644089	88.72	ng/ul	100
85) Benzo(b)fluoranthene	22.80	252	3286802	79.62	ng/ul	100
86) Benzo(k)fluoranthene	22.84	252	3221025	83.08	ng/ul	99
88) Benzo(a)pyrene	23.37	252	3168680	81.38	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.69	276	3572680	83.69	ng/ul	98
90) Dibenzo(a,h)anthracene	25.70	278	3021880	83.22	ng/ul	99
91) Benzo(g,h,i)perylene	26.37	276	3052991	84.25	ng/ul	99

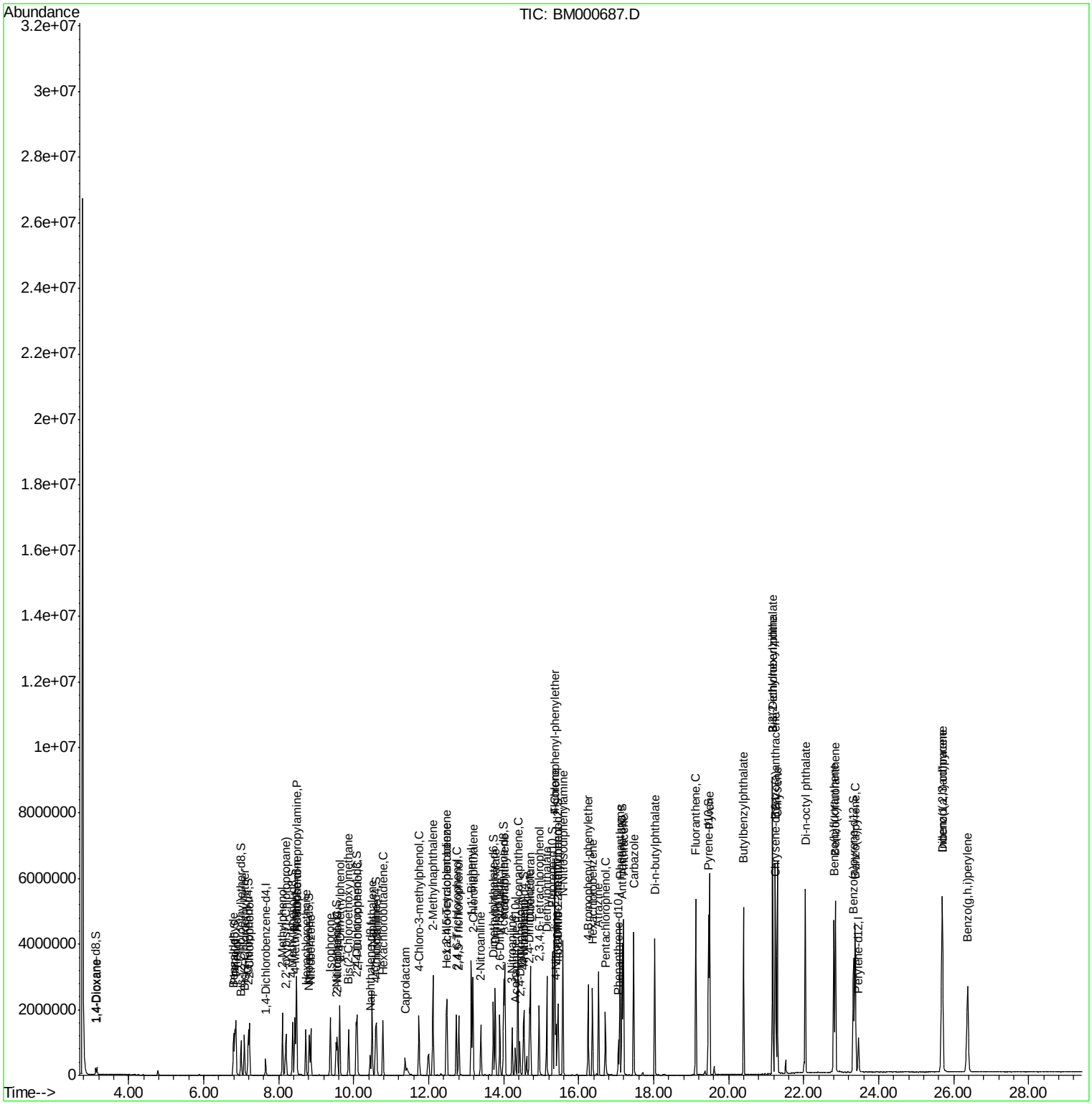
(#) = qualifier out of range (m) = manual integration (+) = signals summed

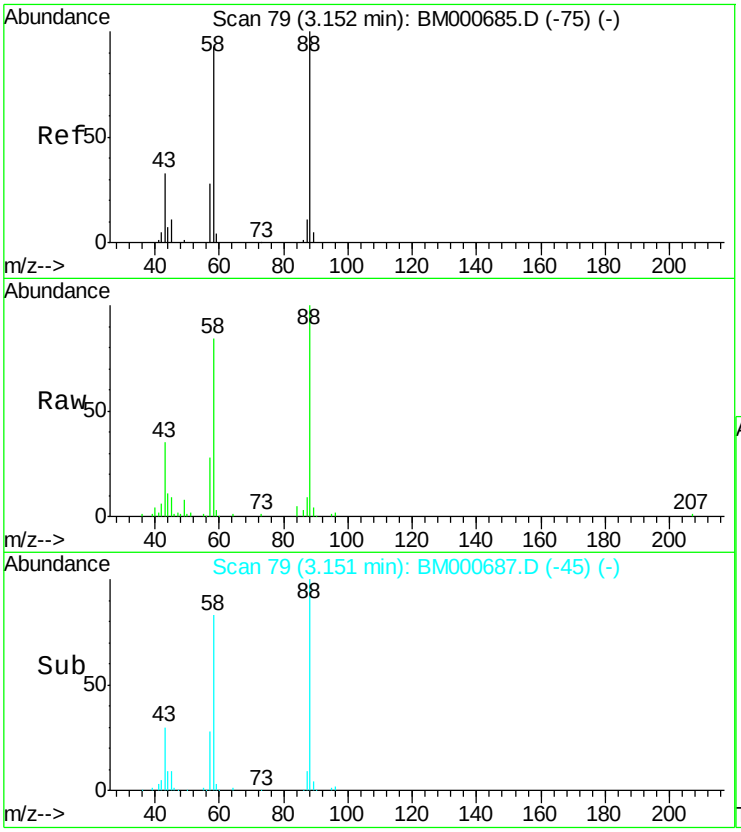
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031115\
Data File : BM000687.D
Acq On : 11 Mar 2015 00:29
Operator : TP/IZ
Sample : SSTD08069
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Quant Time: Mar 11 03:12:18 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 11 02:58:49 2015
Response via : Initial Calibration



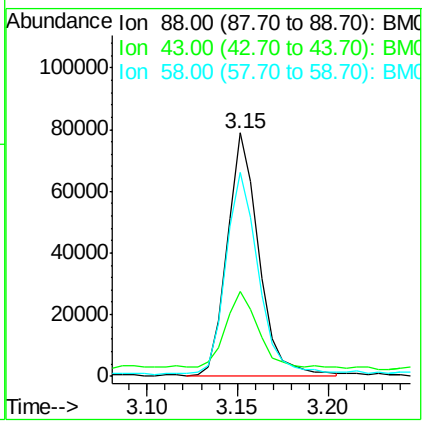


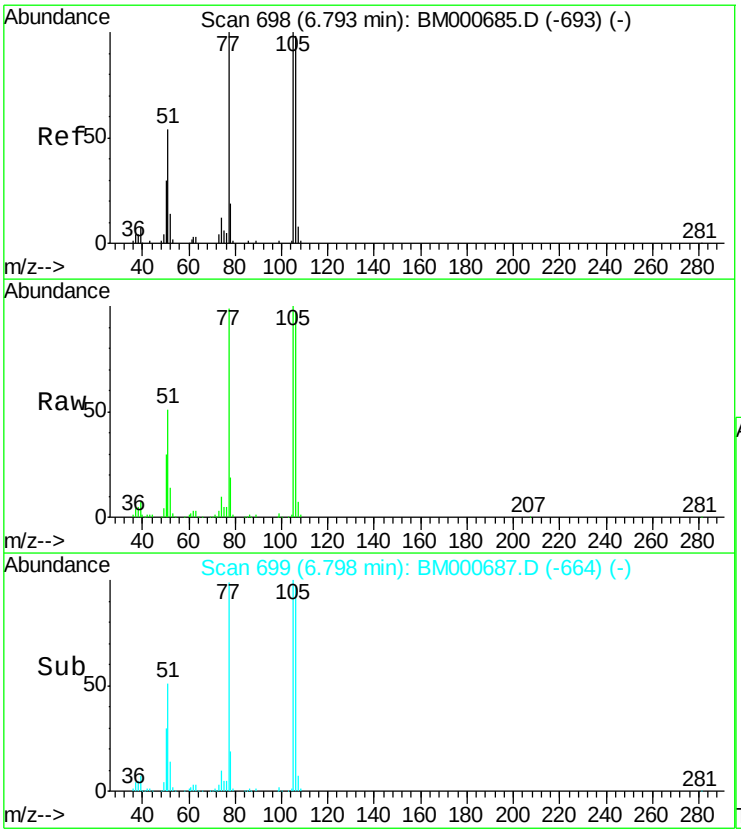
#2
1,4-Dioxane
Concen: 33.46 ng/uL
RT: 3.15 min Scan# 79
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion: 88 Resp: 96137

Ion	Ratio	Lower	Upper
88	100		
43	31.7	24.2	36.2
58	84.2	70.9	106.3

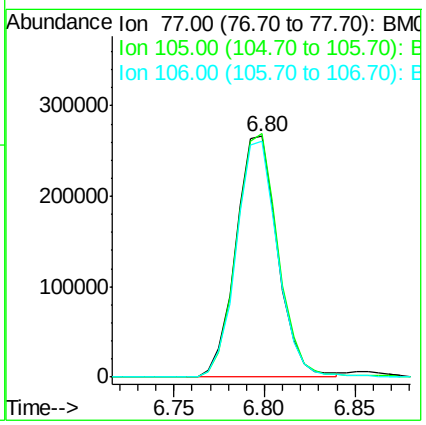


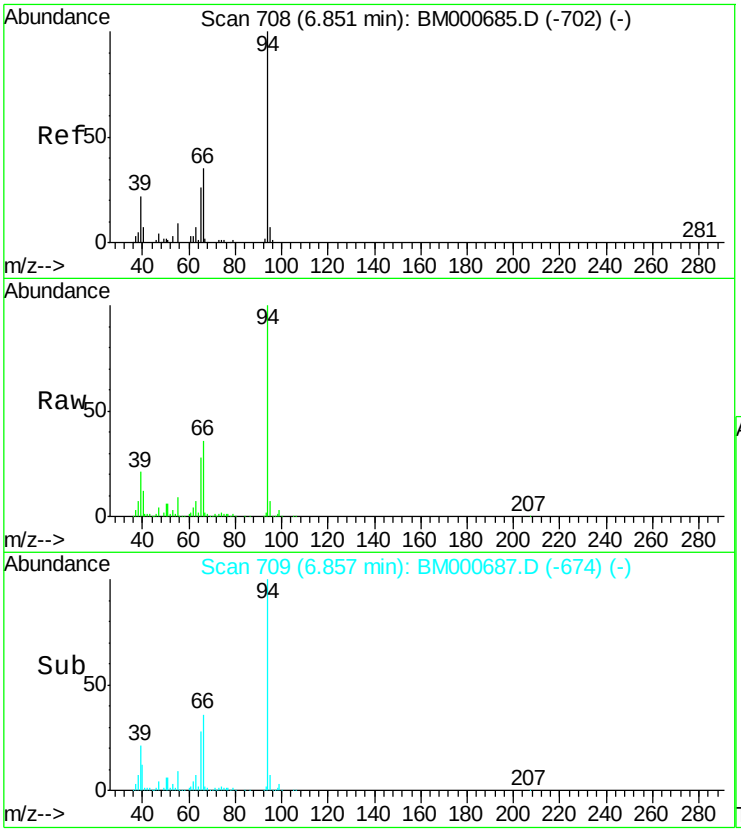


#4
Benzaldehyde
Concen: 67.97 ng/ul
RT: 6.80 min Scan# 699
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion: 77 Resp: 424814

Ion	Ratio	Lower	Upper
77	100		
105	101.1	80.2	120.4
106	97.9	79.4	119.0



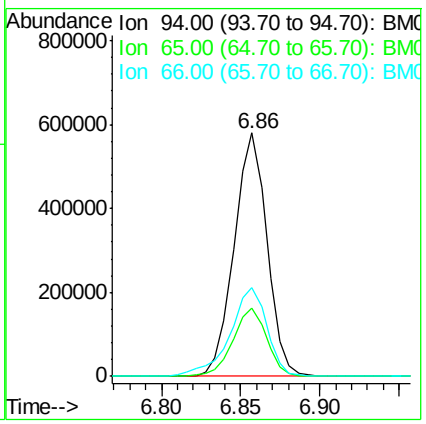


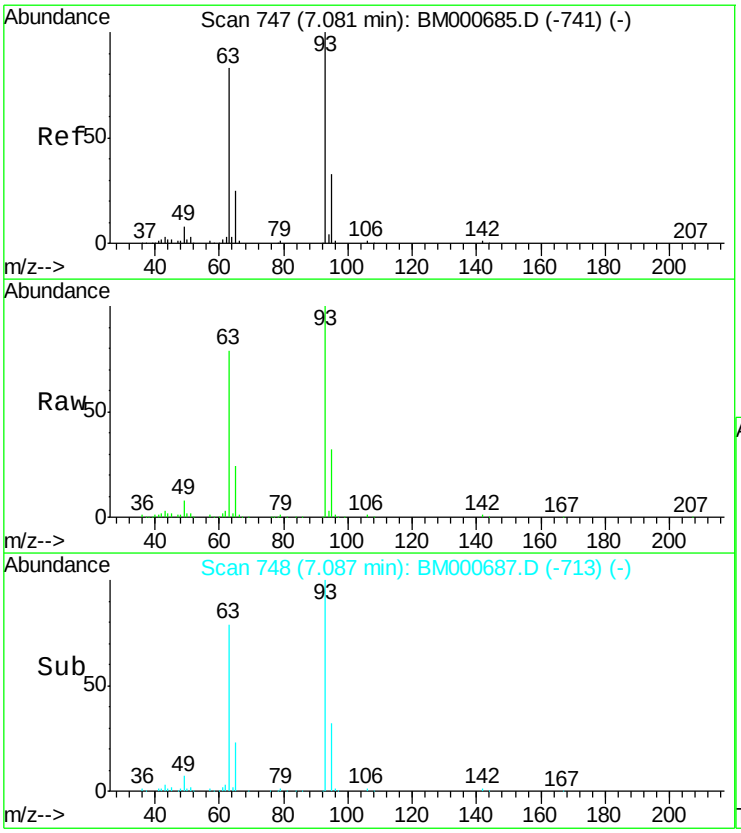
#6
Phenol
Concen: 86.02 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion: 94 Resp: 836882

Ion	Ratio	Lower	Upper
94	100		
65	28.1	21.6	32.4
66	36.2	30.2	45.4

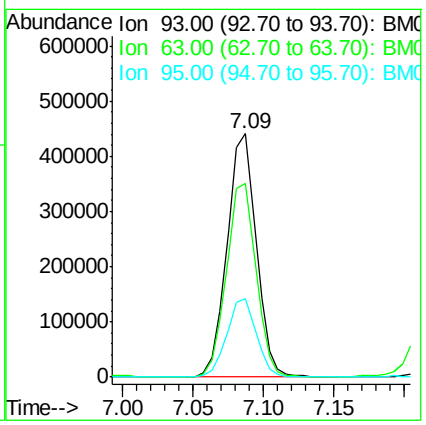


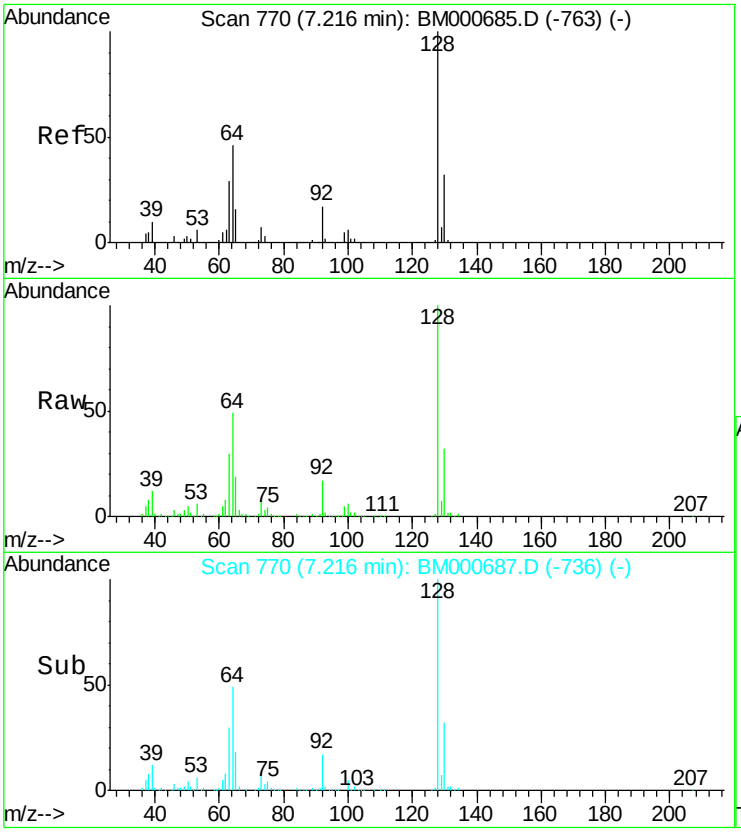


#8
Bis(2-Chloroethyl)ether
Concen: 84.00 ng/ul
RT: 7.09 min Scan# 748
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion: 93 Resp: 638091

Ion	Ratio	Lower	Upper
93	100		
63	79.4	66.6	99.8
95	32.4	26.5	39.7



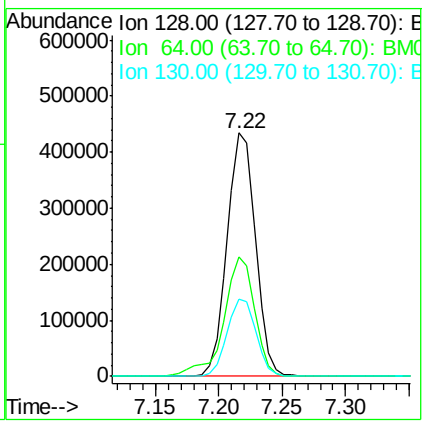


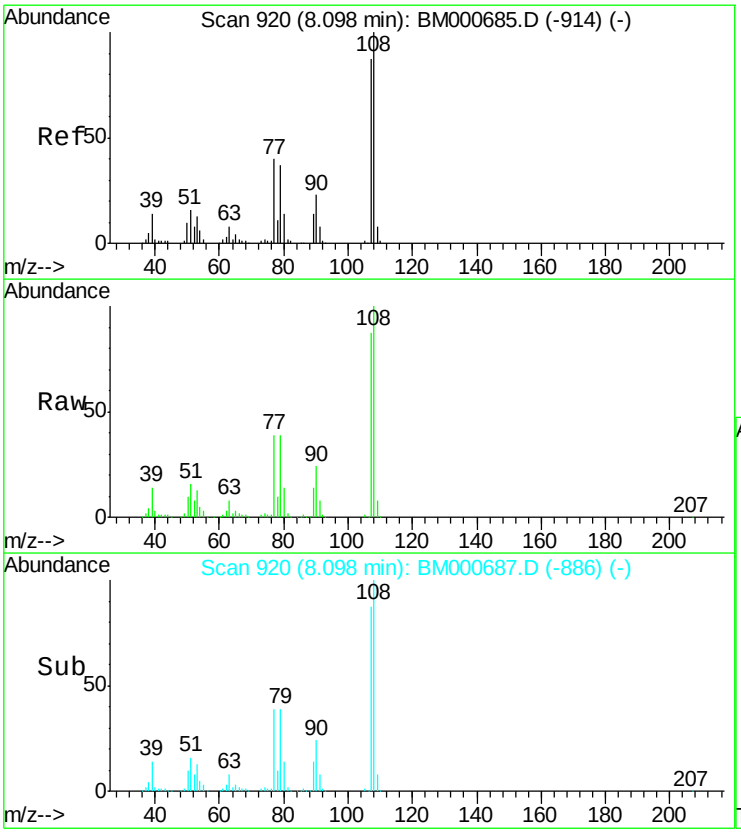
#10
2-Chlorophenol
Concen: 86.57 ng/ul
RT: 7.22 min Scan# 770
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:128 Resp: 672710

Ion	Ratio	Lower	Upper
128	100		
64	48.9	39.9	59.9
130	31.6	25.6	38.4

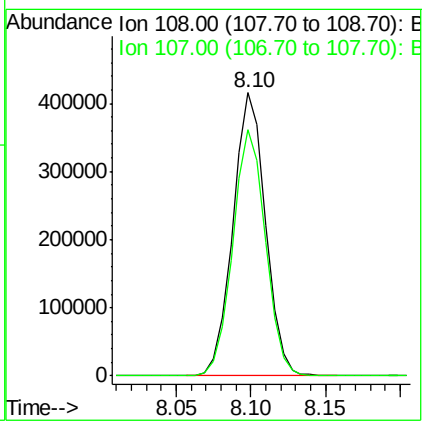


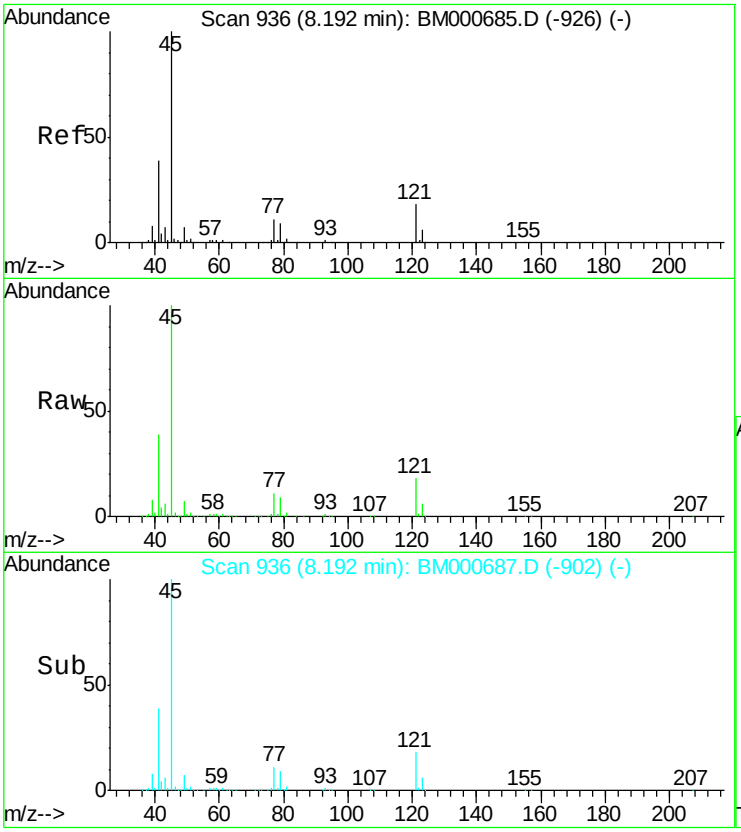


#11
2-Methylphenol
Concen: 86.36 ng/ul
RT: 8.10 min Scan# 920
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:108 Resp: 630998

Ion	Ratio	Lower	Upper
108	100		
107	86.8	69.4	104.2



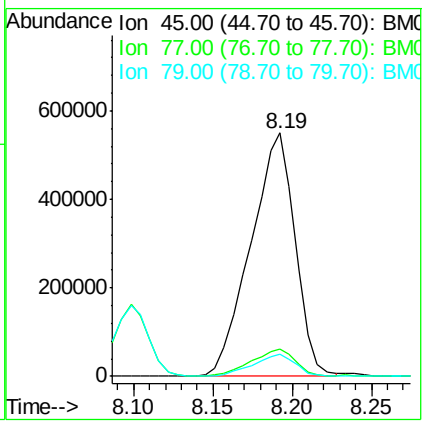


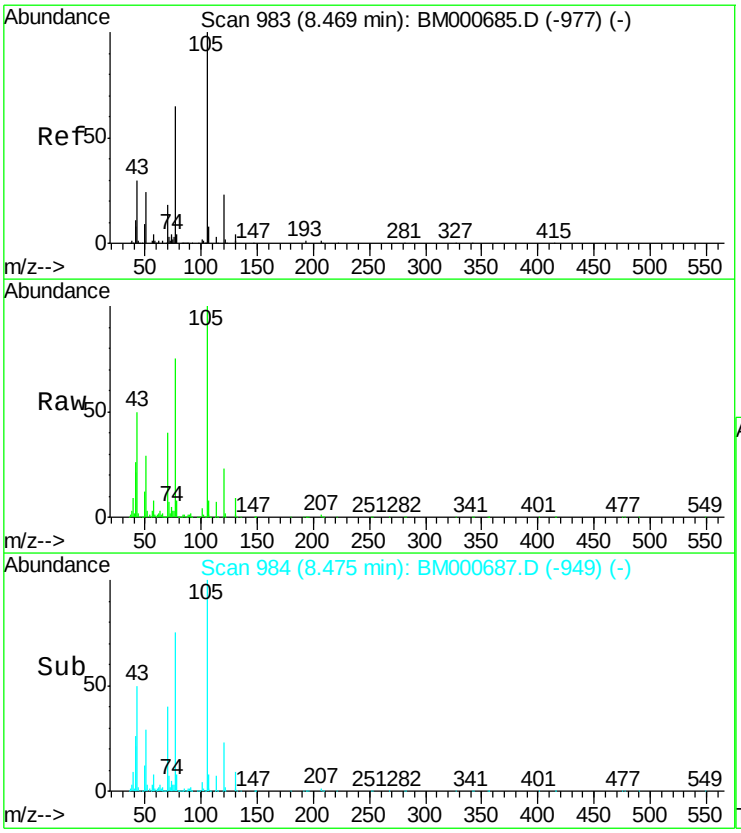
#12
2,2'-oxybis(1-Chloropropane)
Concen: 80.23 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion: 45 Resp: 1071684

Ion	Ratio	Lower	Upper
45	100		
77	11.2	8.8	13.2
79	9.0	7.7	11.5

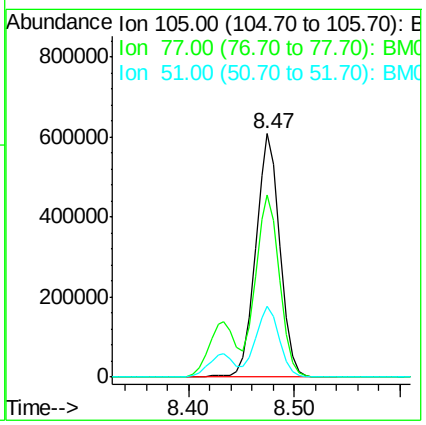


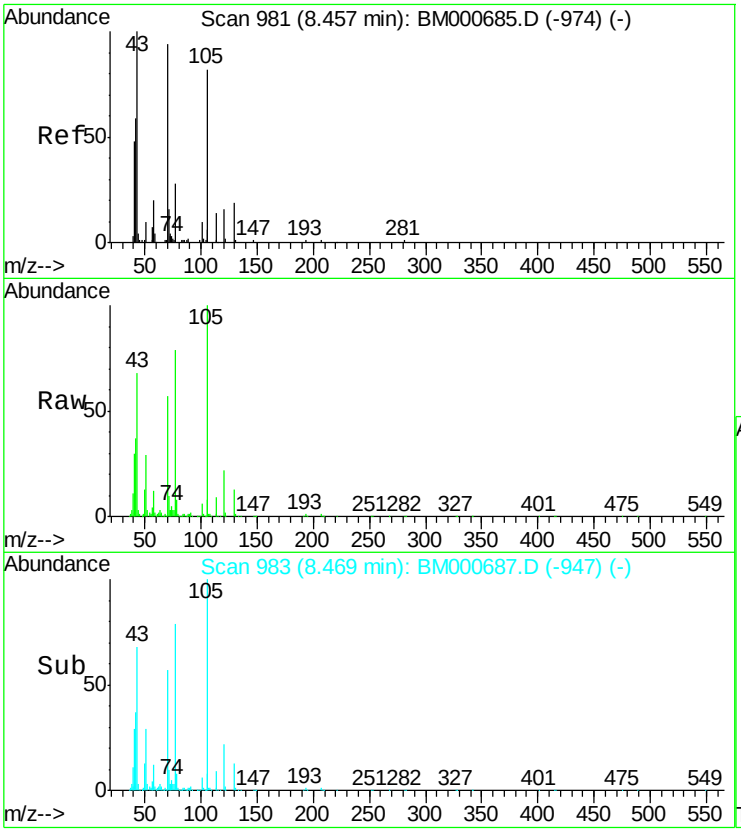


#14
Acetophenone
Concen: 83.95 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:105 Resp: 970812

Ion	Ratio	Lower	Upper
105	100		
77	74.9	63.0	94.4
51	28.8	23.9	35.9



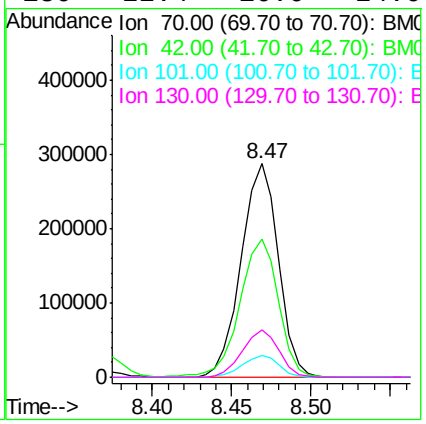


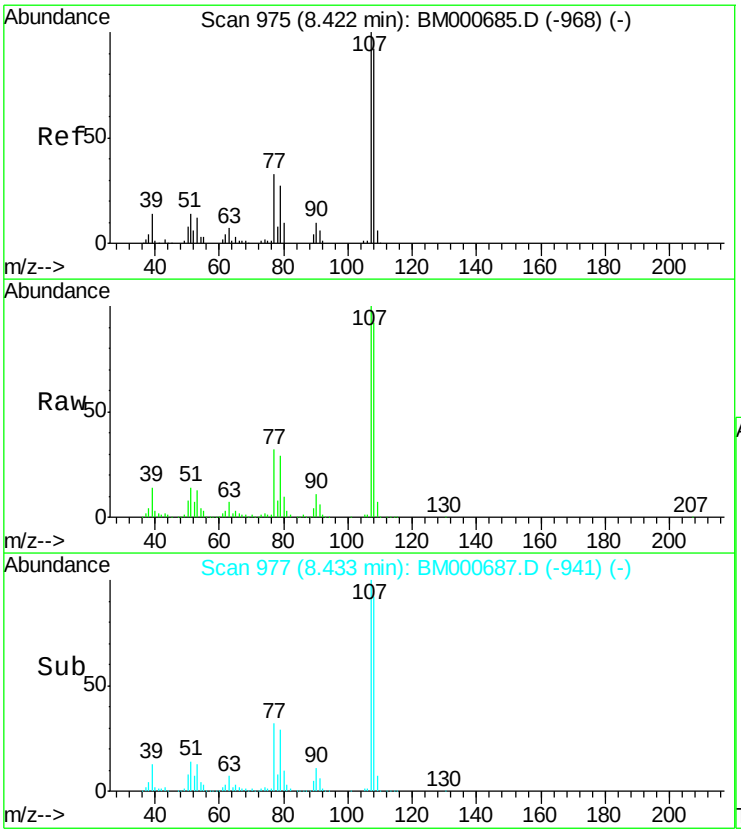
#15
N-Nitroso-di-n-propylamine
Concen: 86.72 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion: 70 Resp: 469583

Ion	Ratio	Lower	Upper
70	100		
42	64.8	50.8	76.2
101	10.0	8.2	12.4
130	22.4	16.0	24.0

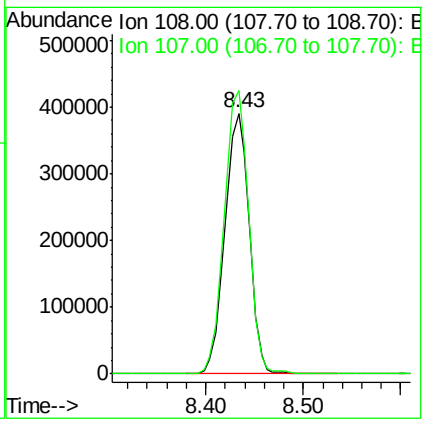


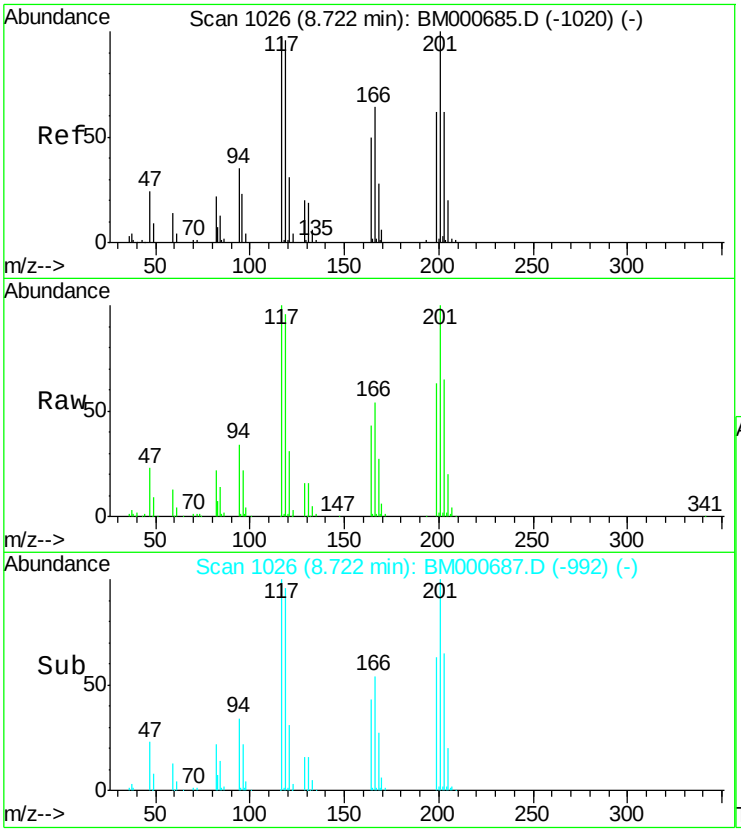


#16
4-Methylphenol
Concen: 84.60 ng/ul
RT: 8.43 min Scan# 977
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:108 Resp: 678047

Ion	Ratio	Lower	Upper
108	100		
107	108.5	86.9	130.3



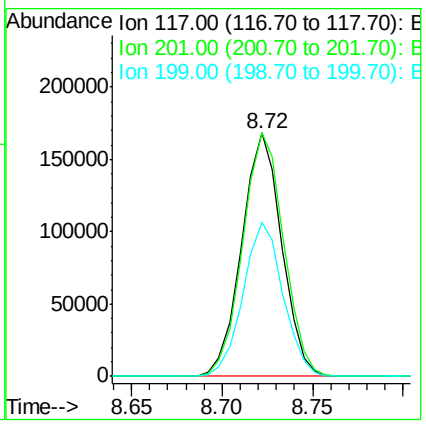


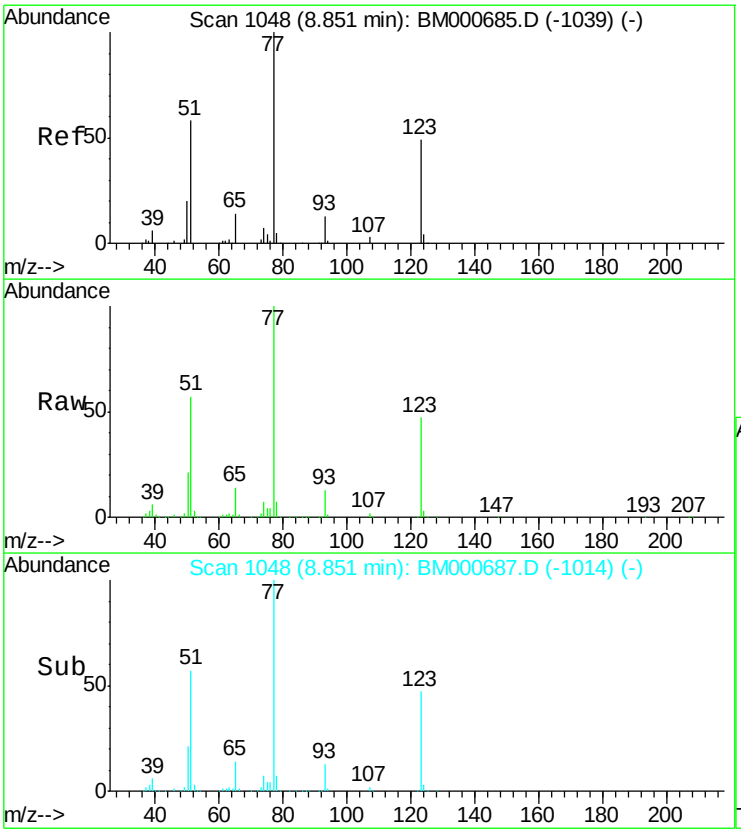
#17
Hexachloroethane
Concen: 84.22 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:117 Resp: 257763

Ion	Ratio	Lower	Upper
117	100		
201	100.1	82.2	123.4
199	63.5	50.9	76.3

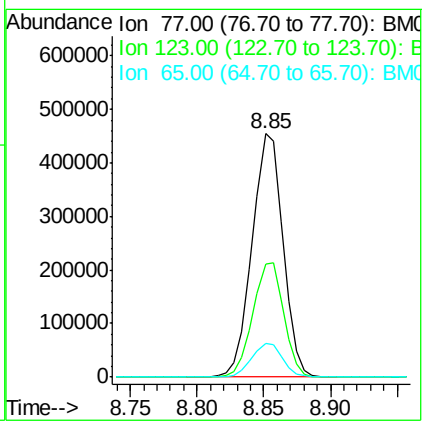


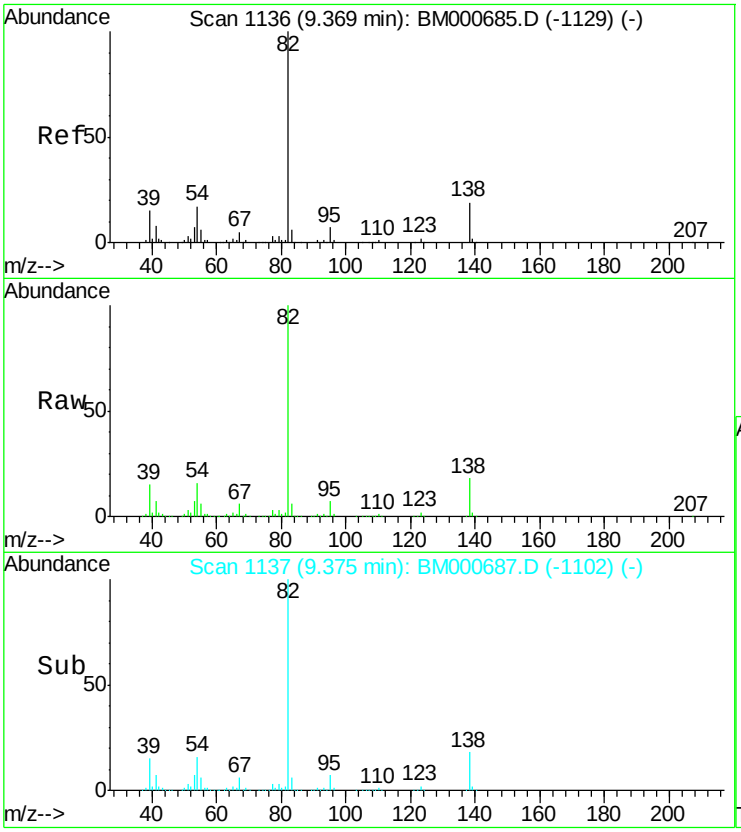


#20
Nitrobenzene
Concen: 88.21 ng/ul
RT: 8.85 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion: 77 Resp: 725950

Ion	Ratio	Lower	Upper
77	100		
123	46.5	38.9	58.3
65	14.0	11.5	17.3



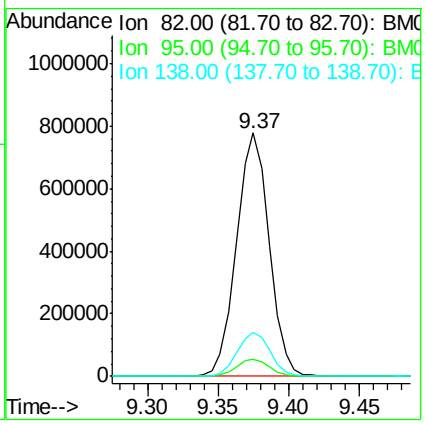


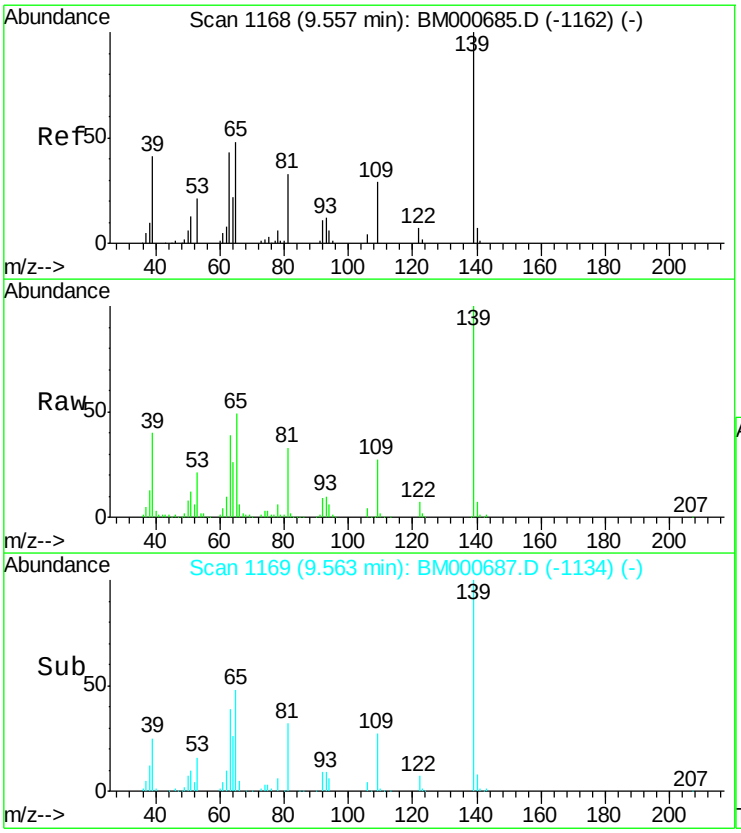
#21
Isophorone
Concen: 89.54 ng/ul
RT: 9.37 min Scan# 1137
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion: 82 Resp: 1257716

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	18.0	15.0	22.6

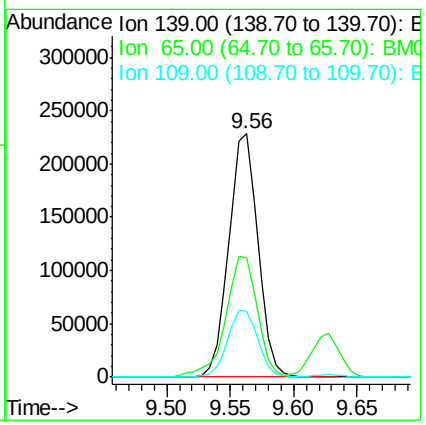


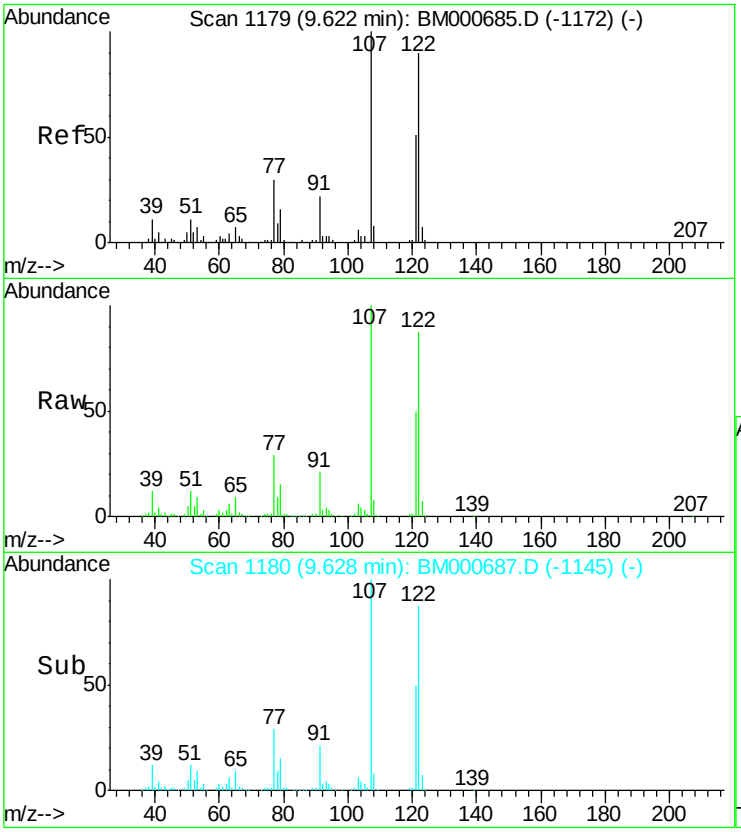


#23
2-Nitrophenol
Concen: 94.82 ng/ul
RT: 9.56 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:139 Resp: 362856

Ion	Ratio	Lower	Upper
139	100		
65	48.8	41.4	62.0
109	27.2	23.2	34.8



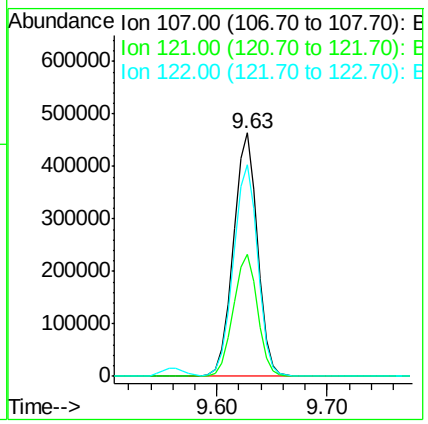


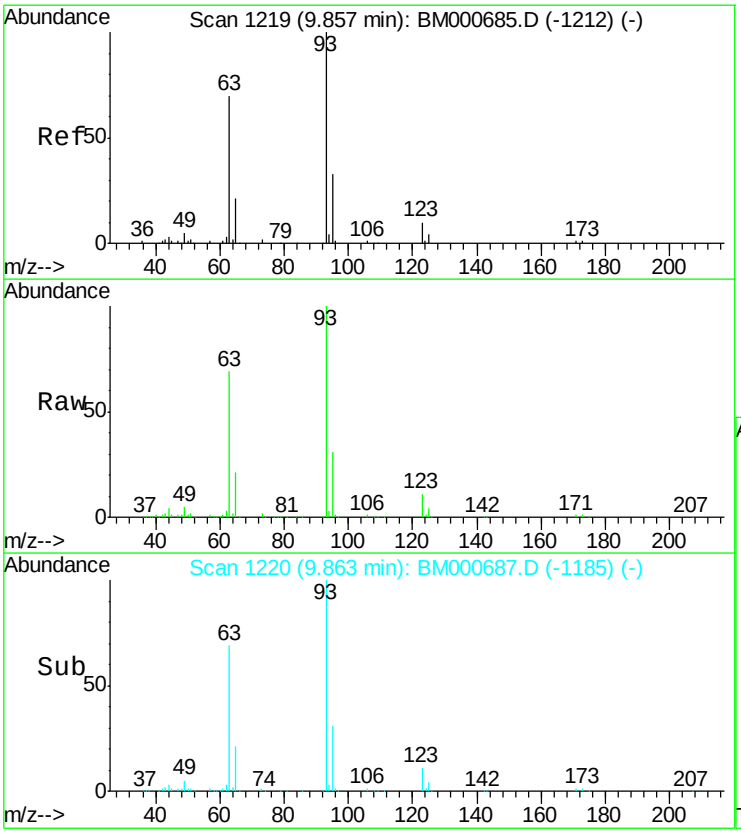
#24
2,4-Dimethylphenol
Concen: 85.67 ng/ul
RT: 9.63 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:107 Resp: 711305

Ion	Ratio	Lower	Upper
107	100		
121	50.2	40.8	61.2
122	87.0	72.4	108.6

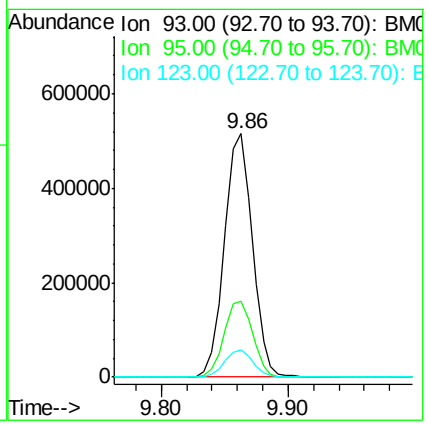


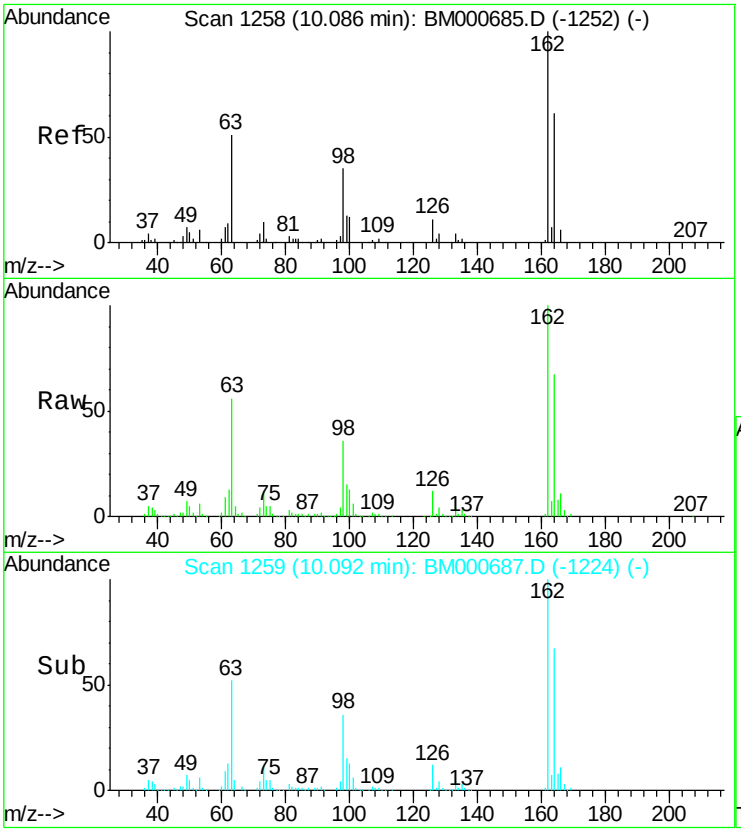


#25
Bis(2-Chloroethoxy)methane
Concen: 83.27 ng/ul
RT: 9.86 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion: 93 Resp: 788723

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.3	39.5
123	11.4	8.4	12.6



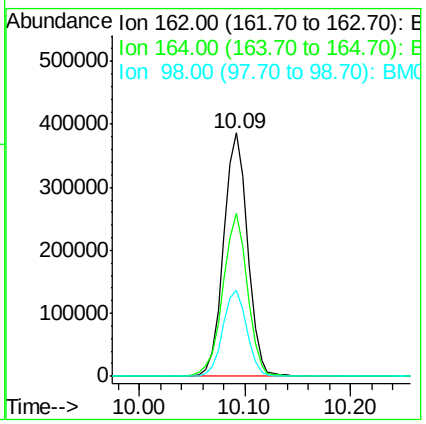


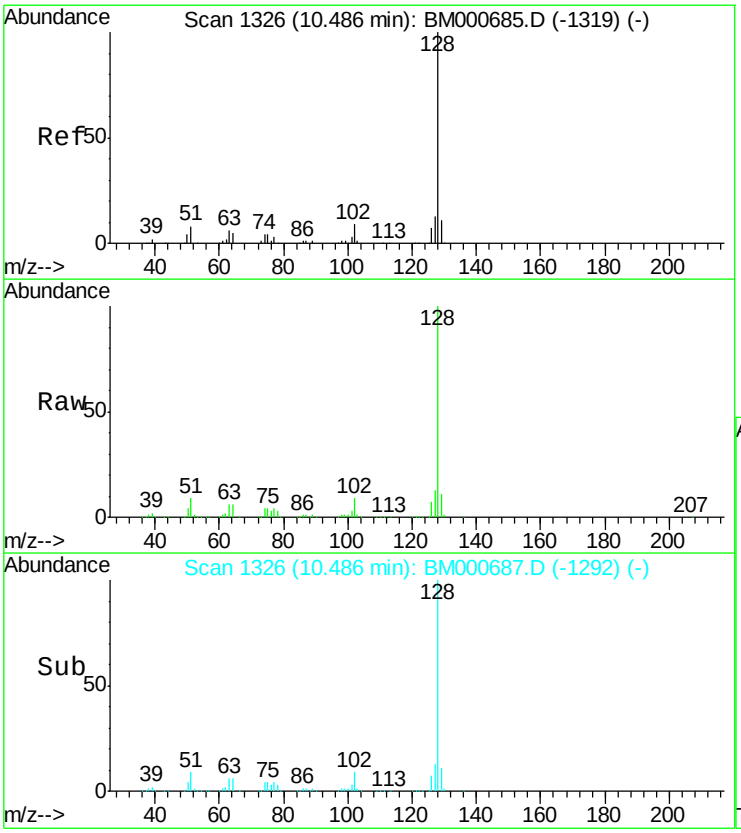
#27
2,4-Dichlorophenol
Concen: 86.64 ng/ul
RT: 10.09 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:162 Resp: 605028

Ion	Ratio	Lower	Upper
162	100		
164	66.9	49.8	74.8
98	35.5	27.9	41.9

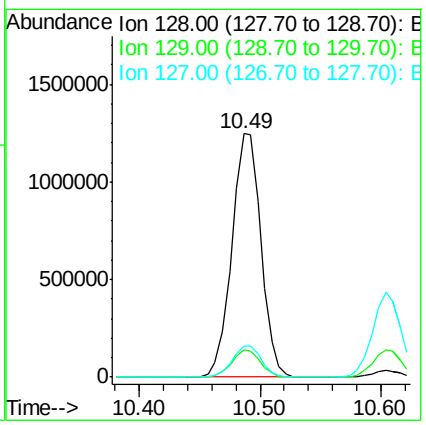


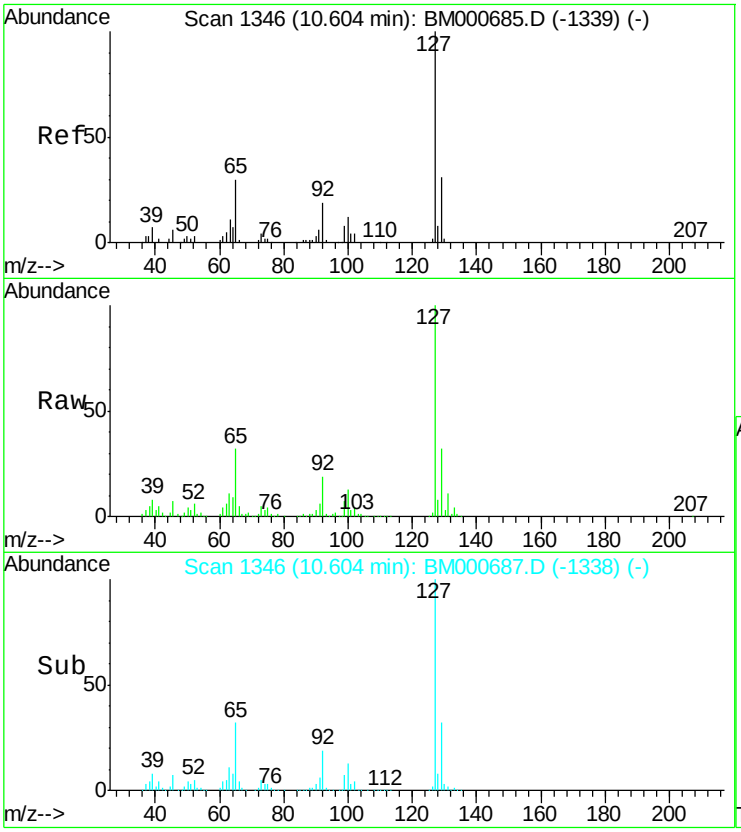


#28
Naphthalene
Concen: 81.46 ng/ul
RT: 10.49 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:128 Resp: 2095623

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.3	15.5



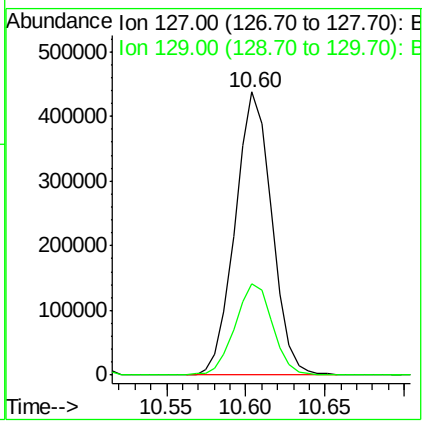


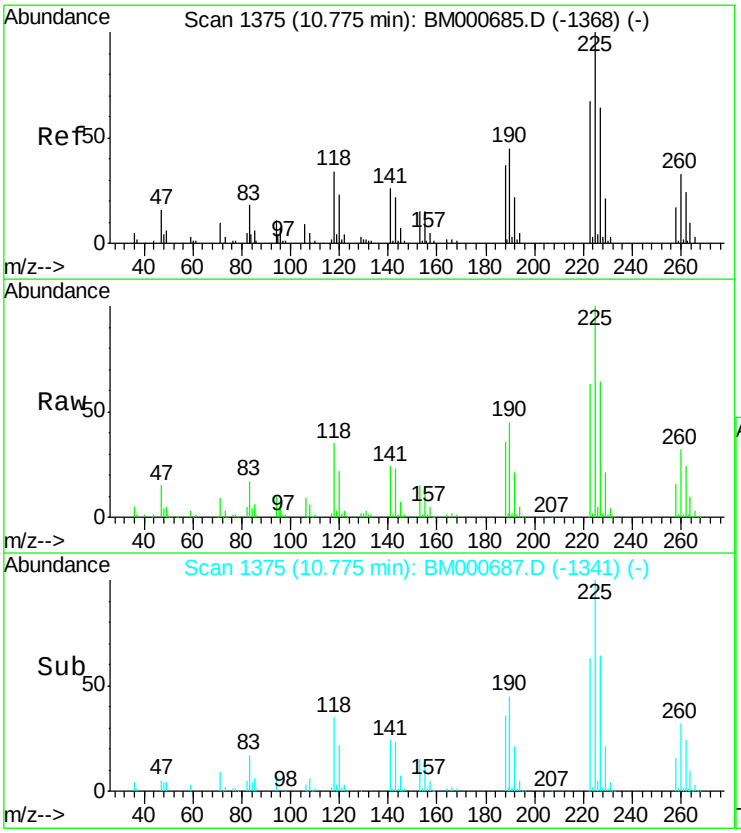
#30
4-Chloroaniline
Concen: 144.46 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:127 Resp: 701667

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.0	37.4

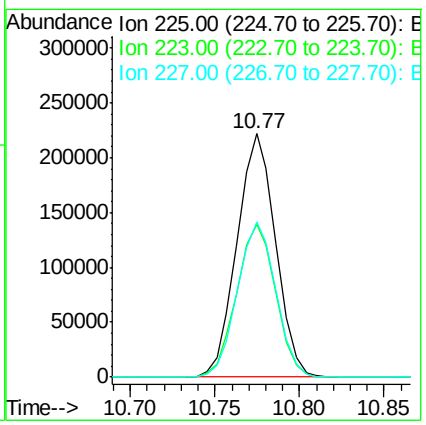


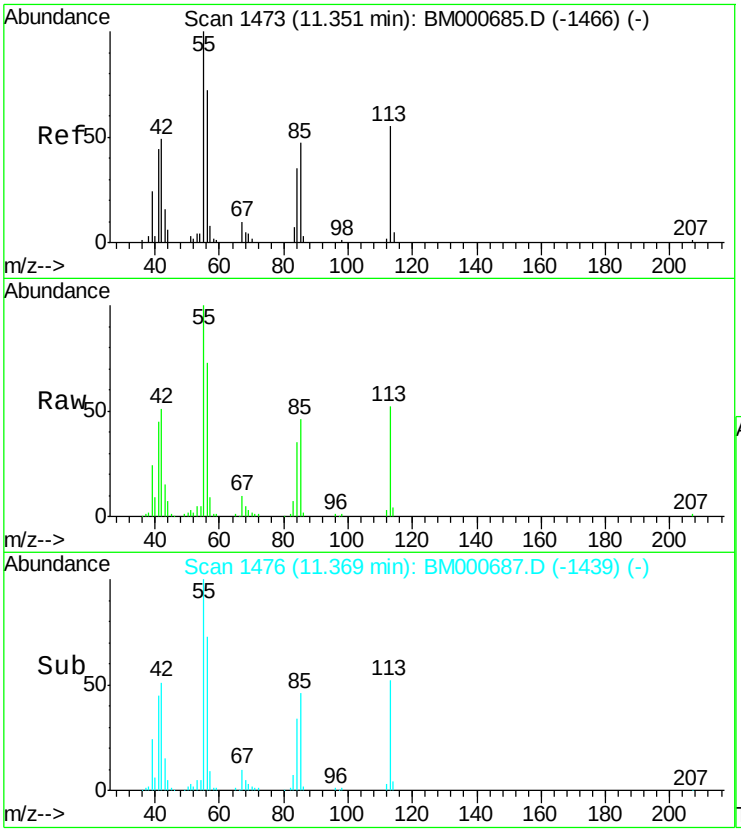


#31
Hexachlorobutadiene
Concen: 80.46 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:225 Resp: 353193

Ion	Ratio	Lower	Upper
225	100		
223	63.0	53.5	80.3
227	63.7	51.5	77.3



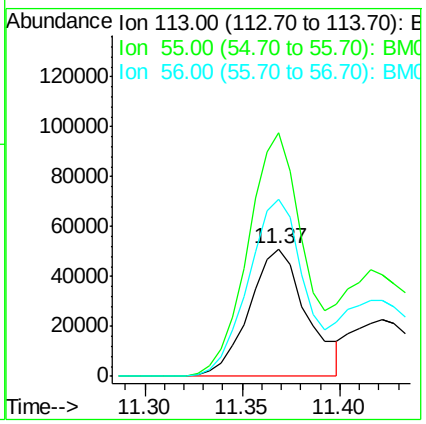


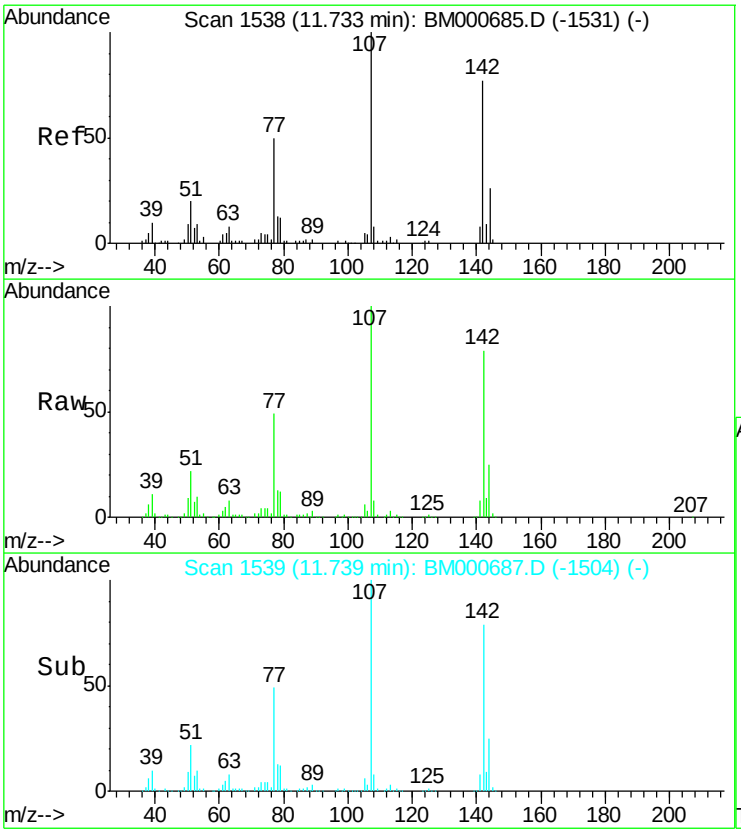
#32
Caprolactam
Concen: 53.68 ng/ul
RT: 11.37 min Scan# 1476
Delta R.T. 0.02 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:113 Resp: 104061

Ion	Ratio	Lower	Upper
113	100		
55	190.7	145.0	217.6
56	138.7	104.4	156.6

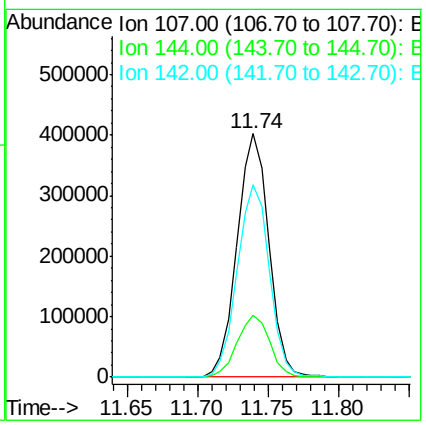


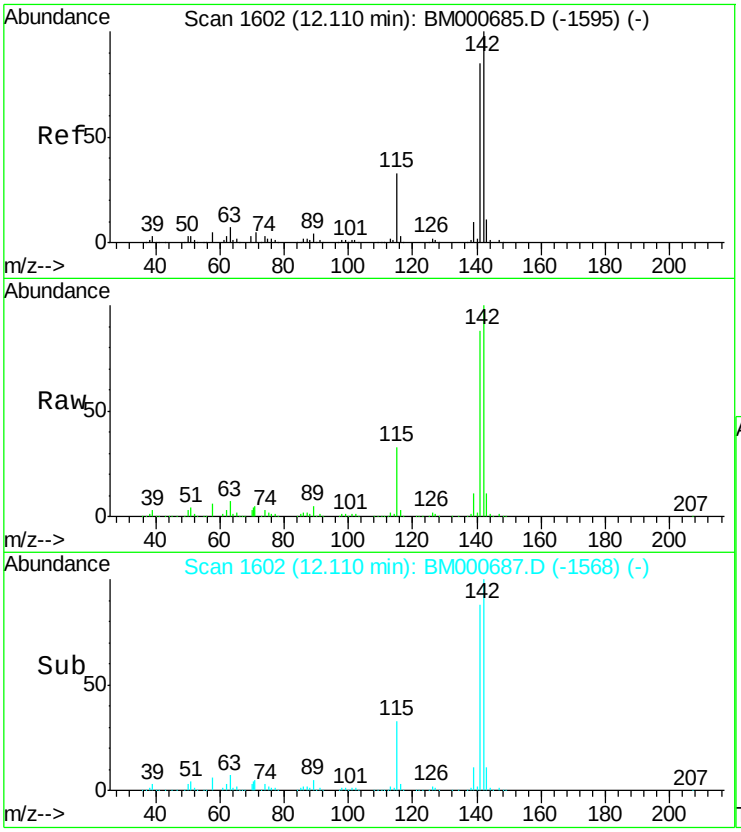


#33
4-Chloro-3-methylphenol
Concen: 89.76 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:107 Resp: 636588

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.6	31.0
142	78.8	61.8	92.6



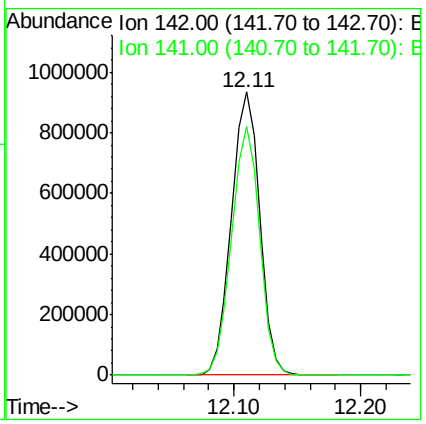


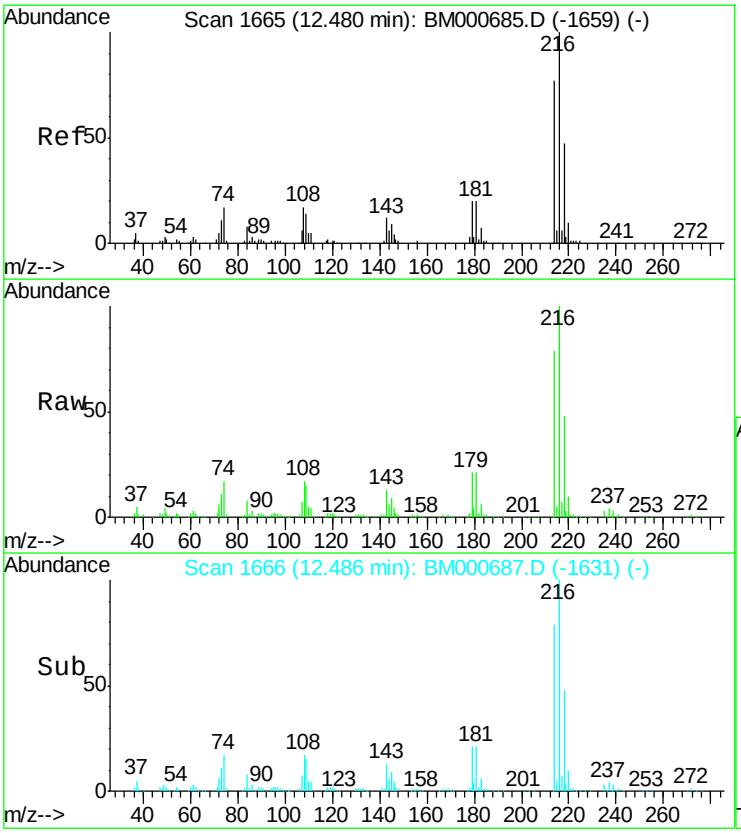
#34
2-Methylnaphthalene
Concen: 81.63 ng/ul
RT: 12.11 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:142 Resp: 1447191

Ion	Ratio	Lower	Upper
142	100		
141	87.8	68.2	102.4

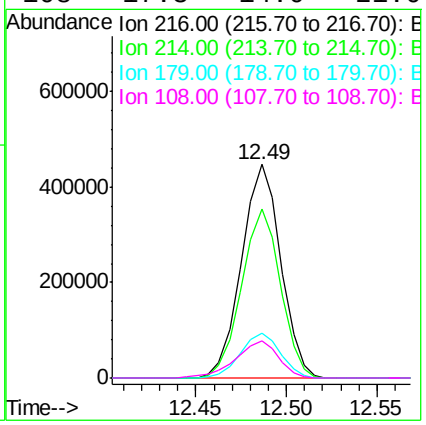


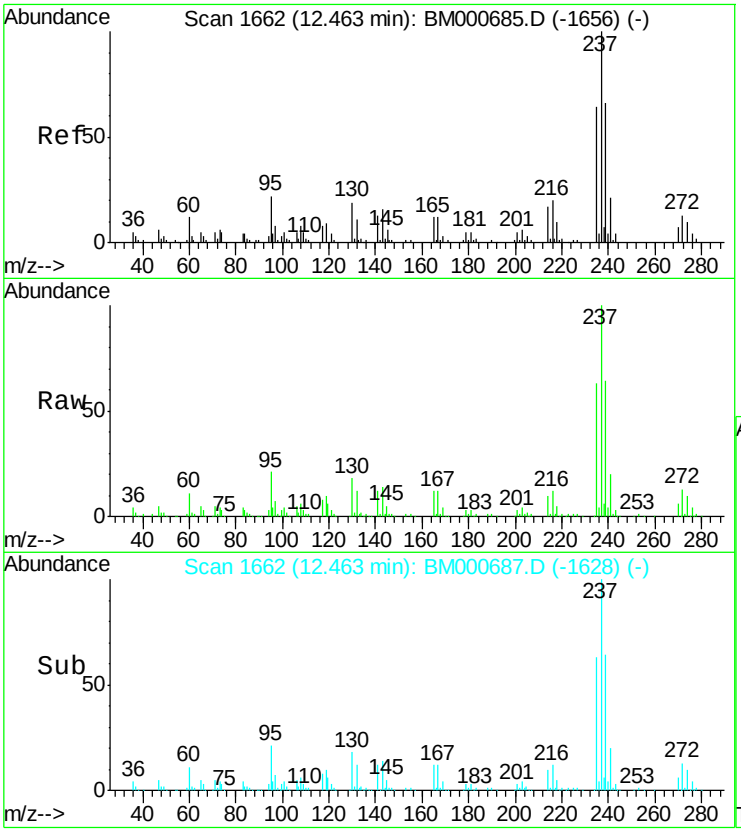


#36
1,2,4,5-Tetrachlorobenzene
Concen: 78.74 ng/ul
RT: 12.49 min Scan# 1666
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:216 Resp: 674992

Ion	Ratio	Lower	Upper
216	100		
214	79.3	61.3	91.9
179	21.2	16.0	24.0
108	17.3	14.0	21.0



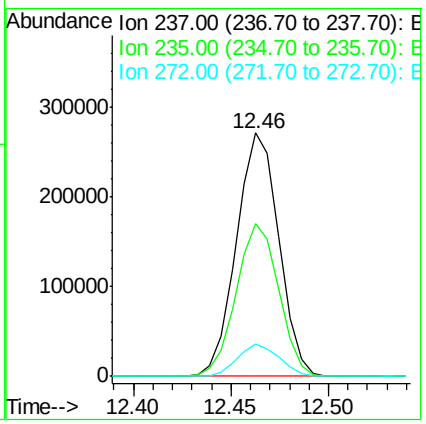


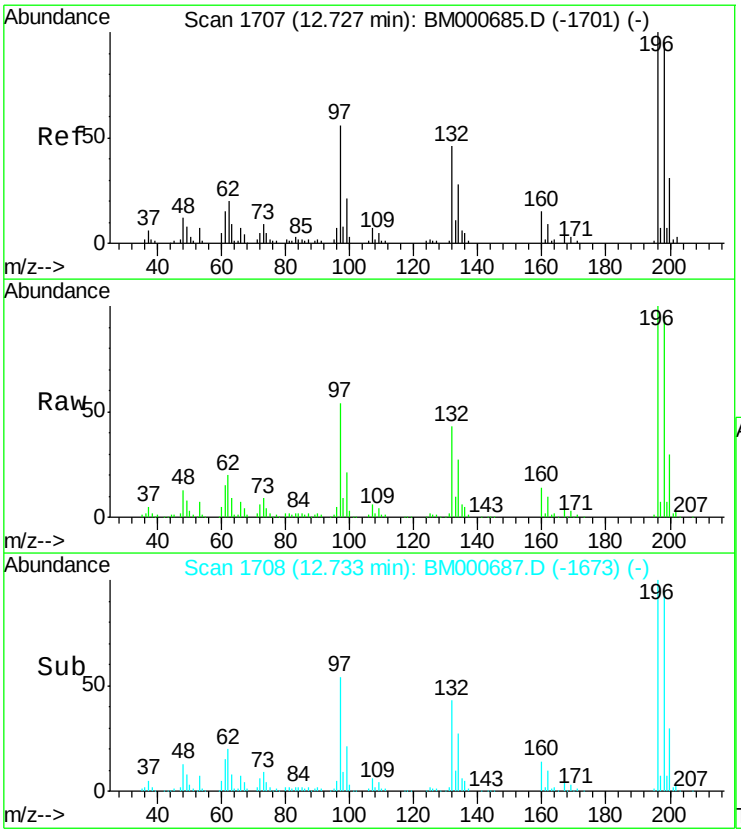
#37
Hexachlorocyclopentadiene
Concen: 85.76 ng/ul
RT: 12.46 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:237 Resp: 407749

Ion	Ratio	Lower	Upper
237	100		
235	62.7	51.3	76.9
272	13.4	10.2	15.2

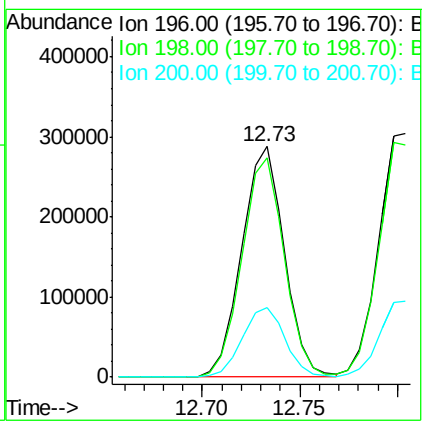


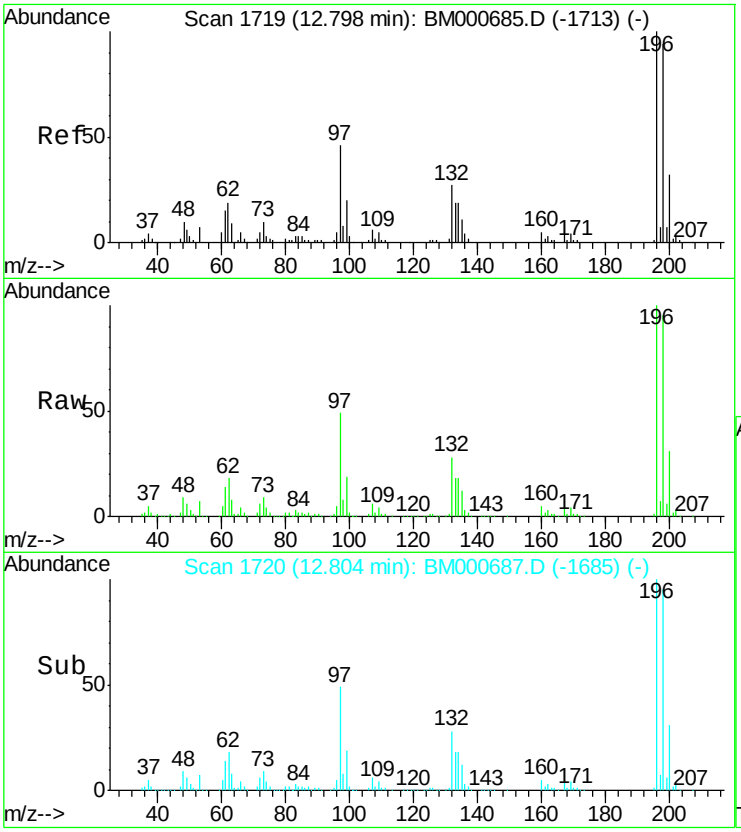


#38
2,4,6-Trichlorophenol
Concen: 93.39 ng/ul
RT: 12.73 min Scan# 1708
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:196 Resp: 434912

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
200	30.2	24.6	37.0



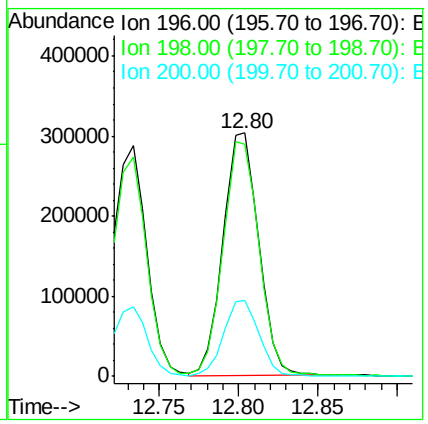


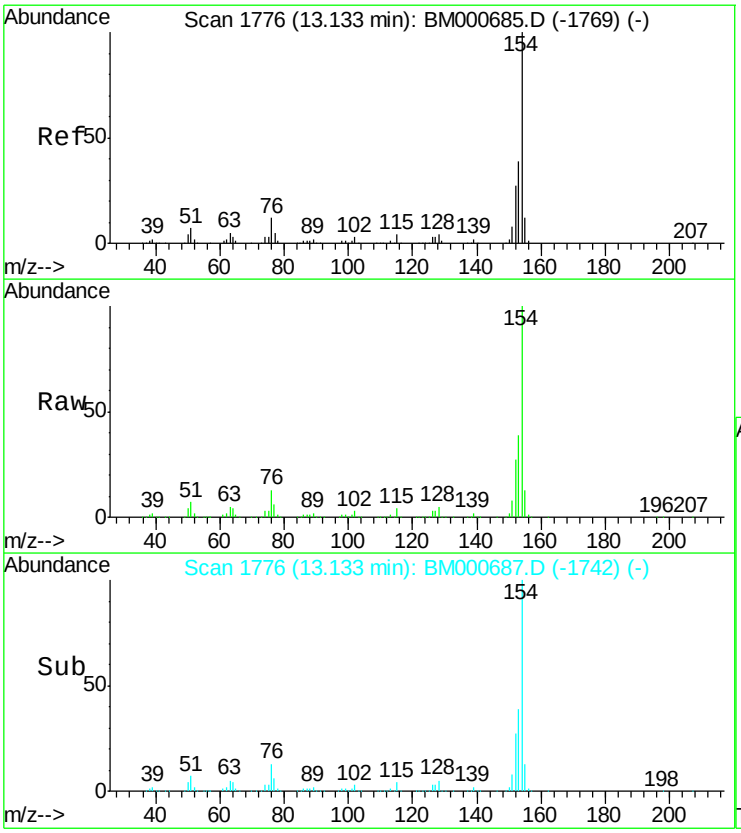
#39
2,4,5-Trichlorophenol
Concen: 88.57 ng/ul
RT: 12.80 min Scan# 1720
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:196 Resp: 472688

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	31.3	25.6	38.4

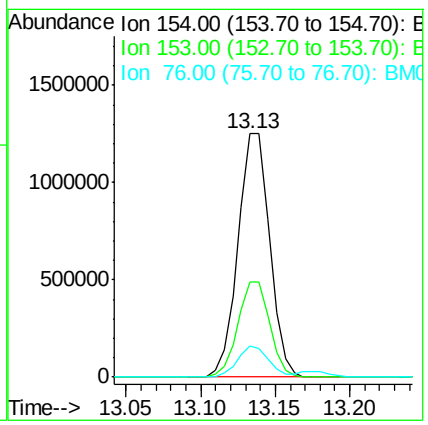


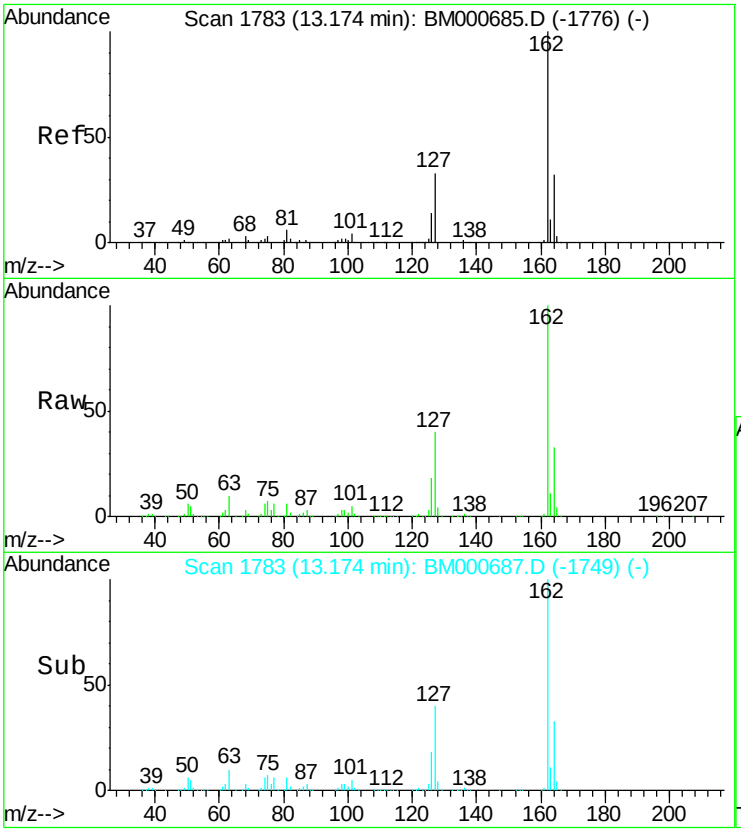


#40
1,1'-Biphenyl
Concen: 79.03 ng/ul
RT: 13.13 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:154 Resp: 1845961

Ion	Ratio	Lower	Upper
154	100		
153	39.0	31.0	46.4
76	12.7	9.6	14.4



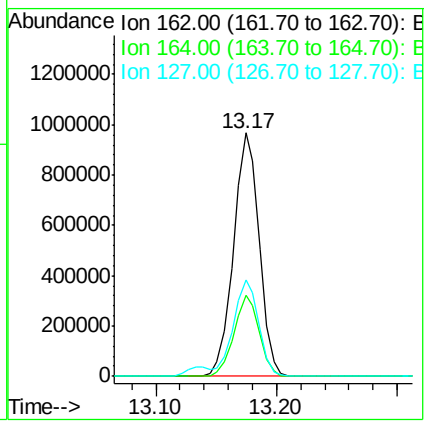


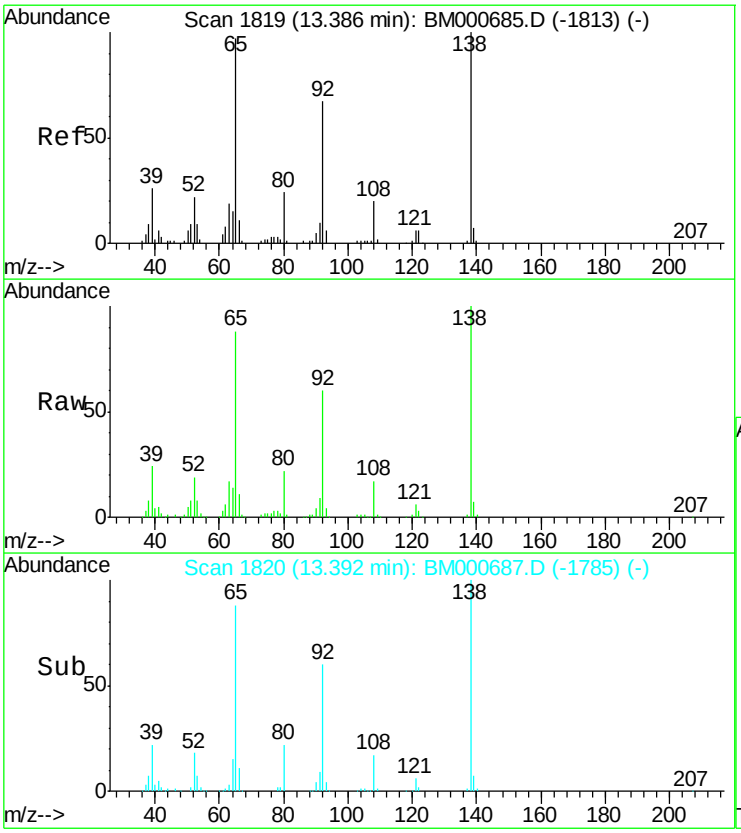
#41
2-Chloronaphthalene
Concen: 79.54 ng/ul
RT: 13.17 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:162 Resp: 1425629

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.6	38.4
127	39.7	29.9	44.9

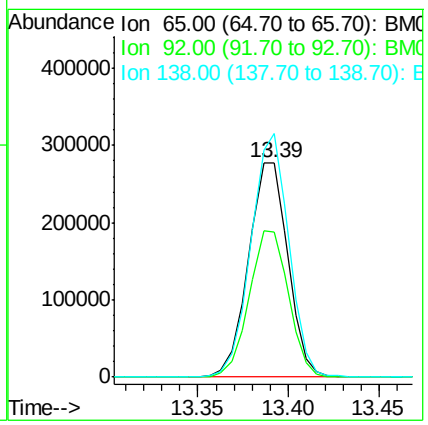


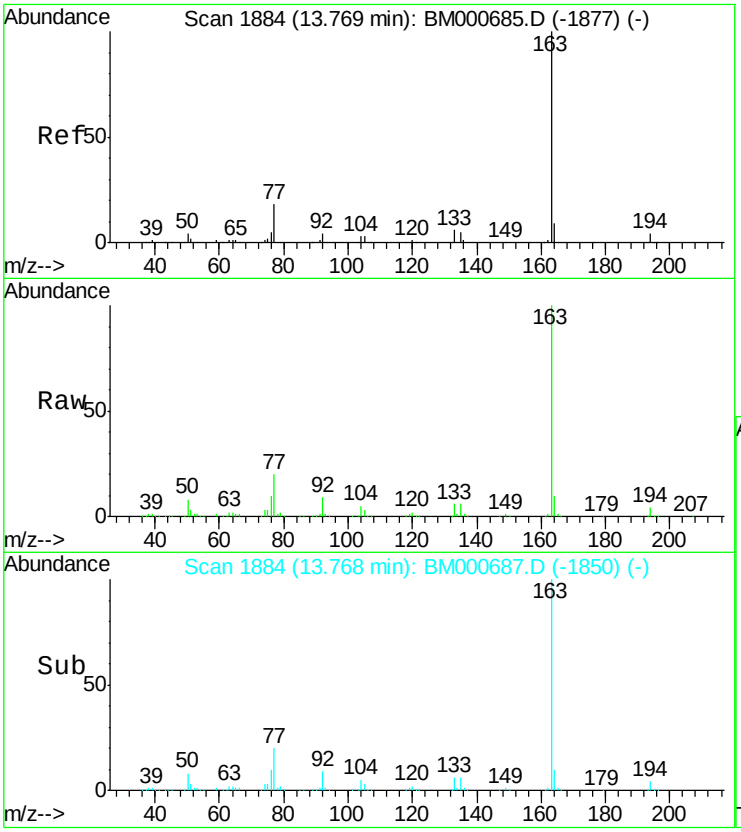


#42
2-Nitroaniline
Concen: 101.85 ng/ul
RT: 13.39 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion: 65 Resp: 420648

Ion	Ratio	Lower	Upper
65	100		
92	67.8	55.1	82.7
138	113.4	82.6	123.8



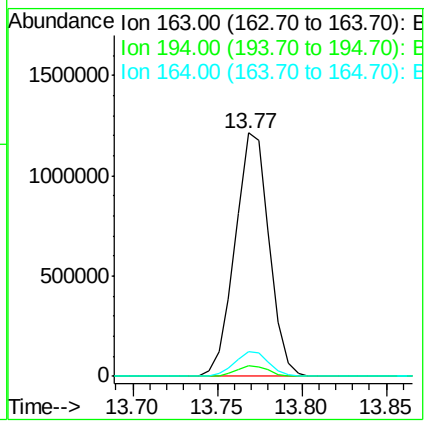


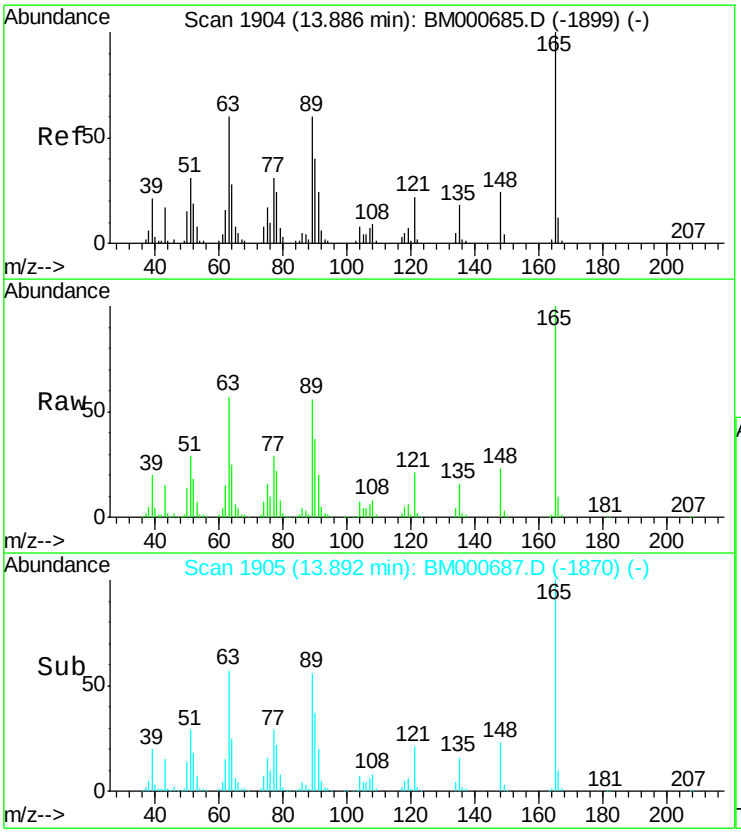
#44
Dimethylphthalate
Concen: 81.36 ng/ul
RT: 13.77 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:163 Resp: 1700418

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.0	7.6	11.4

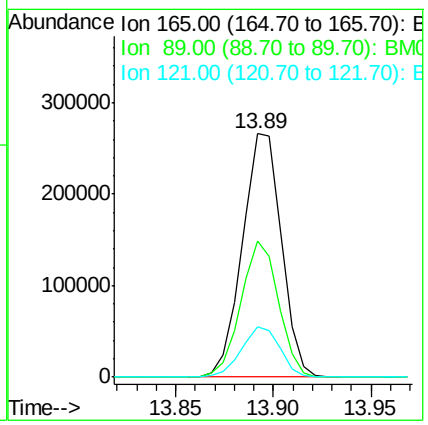


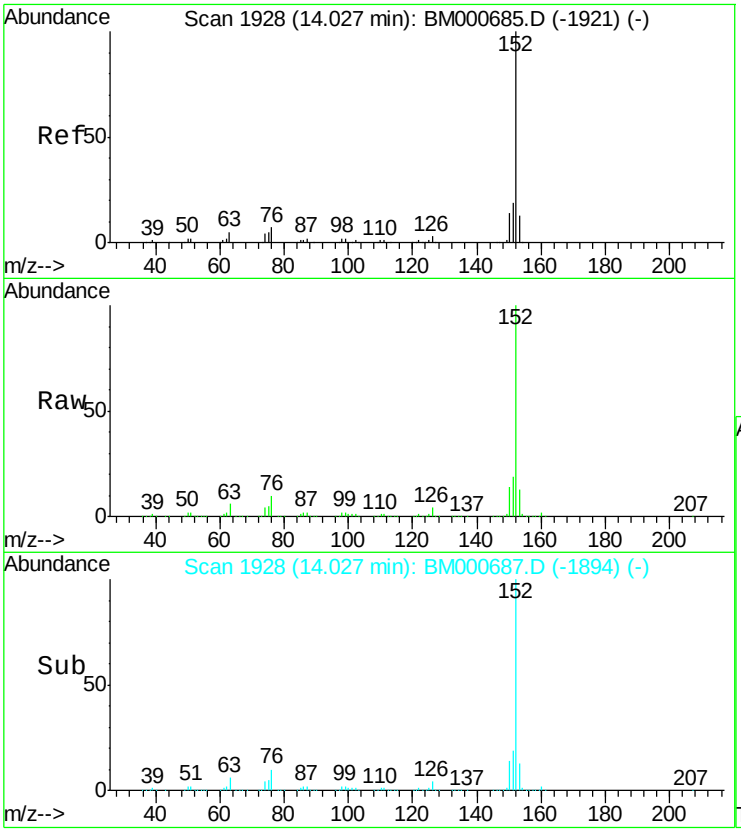


#45
2,6-Dinitrotoluene
Concen: 98.98 ng/ul
RT: 13.89 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:165 Resp: 369607

Ion	Ratio	Lower	Upper
165	100		
89	56.0	47.8	71.6
121	20.7	17.8	26.8



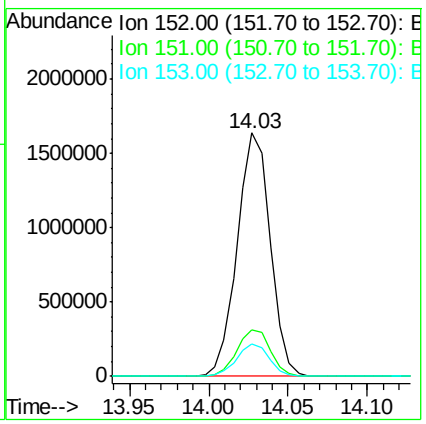


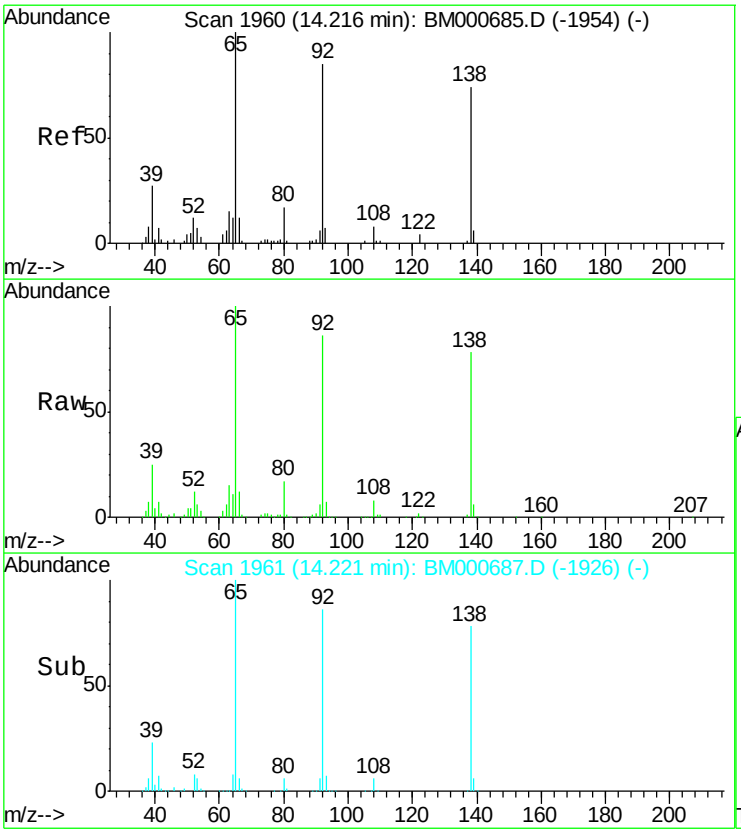
#47
Acenaphthylene
Concen: 81.70 ng/ul
RT: 14.03 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:152 Resp: 2368458

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.1	22.7
153	13.3	10.2	15.2

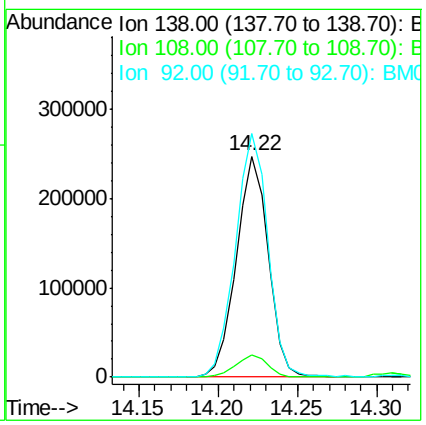


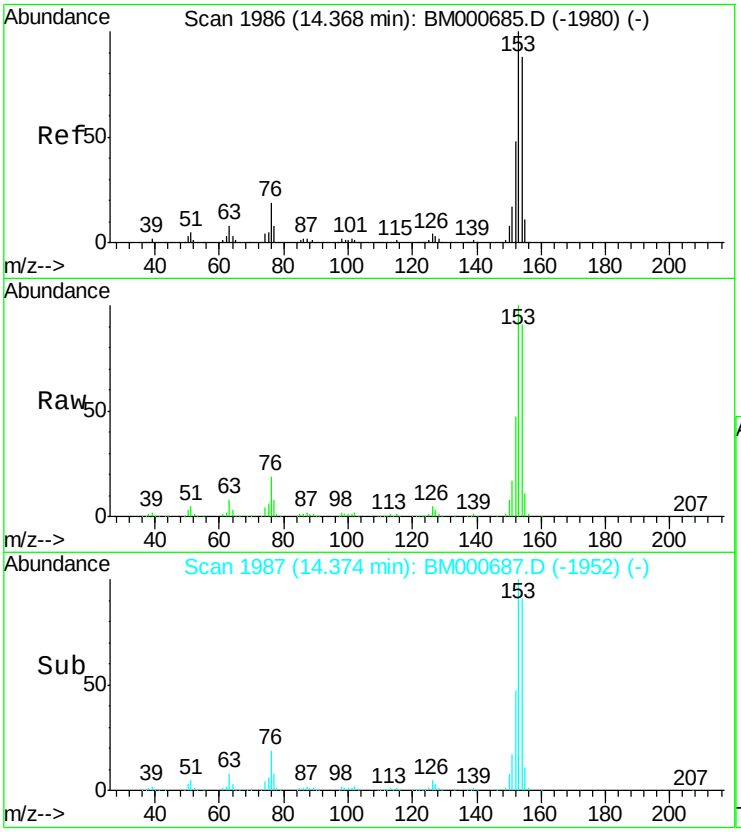


#48
3-Nitroaniline
Concen: 96.76 ng/ul
RT: 14.22 min Scan# 1961
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:138 Resp: 345913

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.7	13.1
92	110.2	92.7	139.1



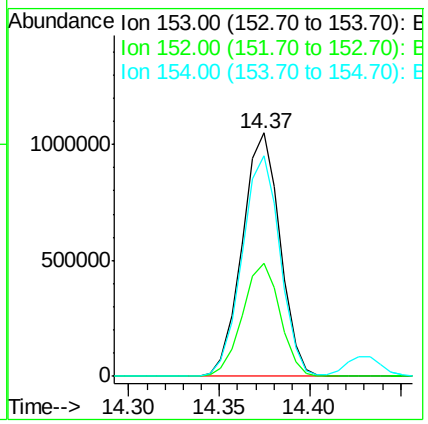


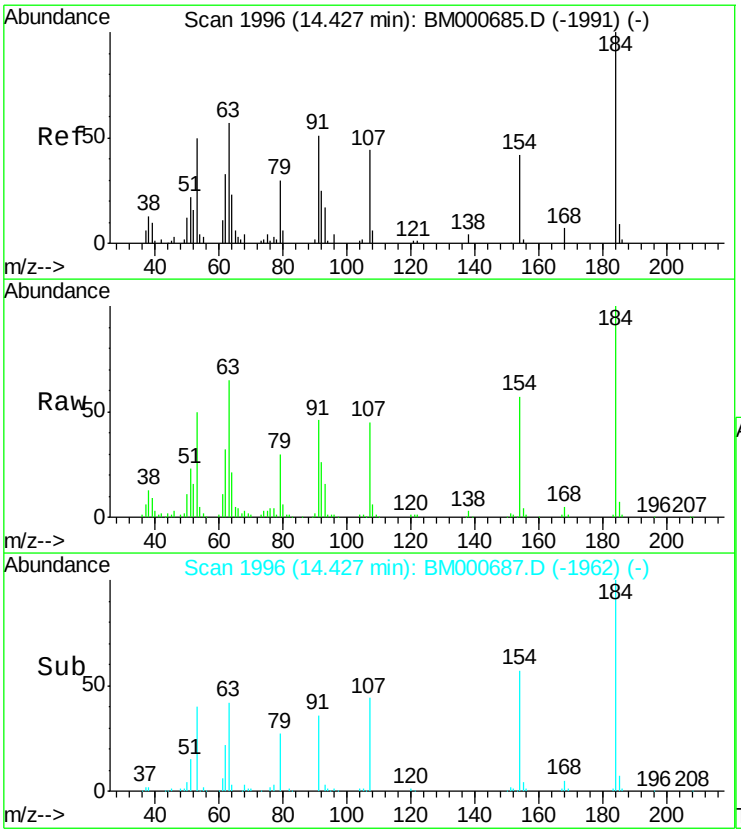
#49
Acenaphthene
Concen: 79.93 ng/ul
RT: 14.37 min Scan# 1987
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:153 Resp: 1522933

Ion	Ratio	Lower	Upper
153	100		
152	46.6	38.3	57.5
154	90.7	70.5	105.7

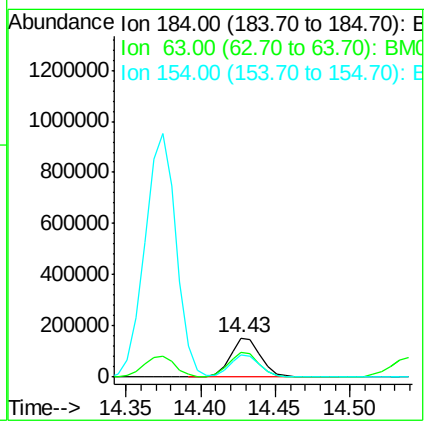


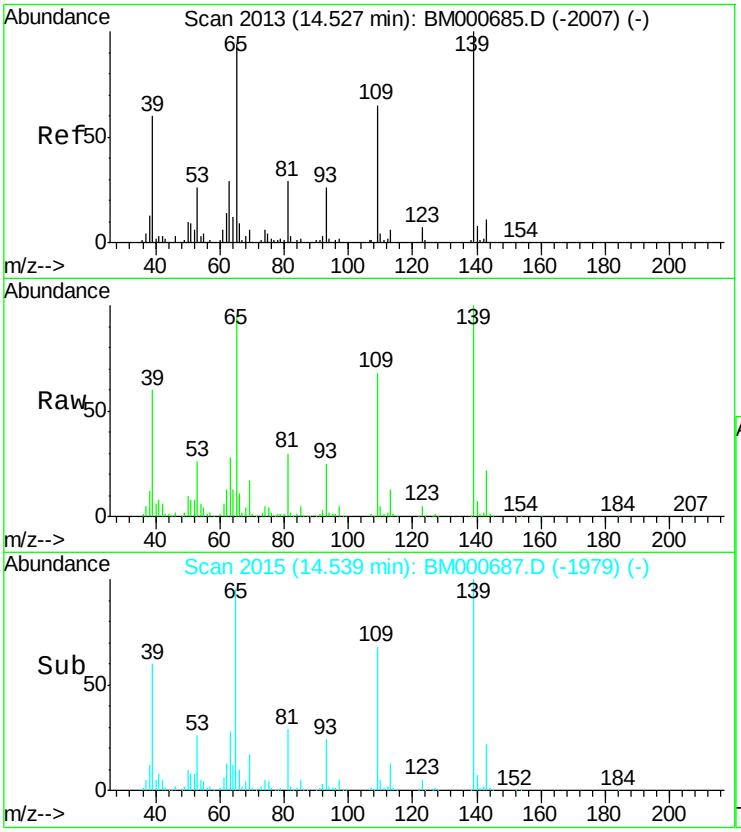


#50
2,4-Dinitrophenol
Concen: 108.45 ng/ul
RT: 14.43 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:184 Resp: 218123

Ion	Ratio	Lower	Upper
184	100		
63	64.9	47.1	70.7
154	57.0	46.2	69.2



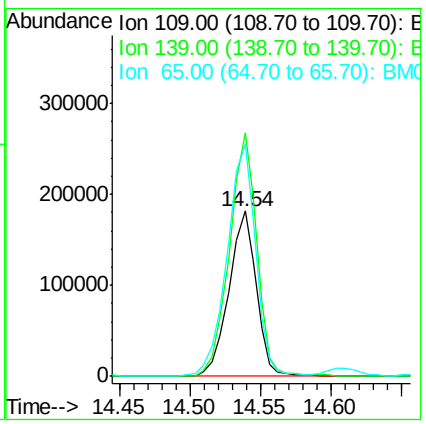


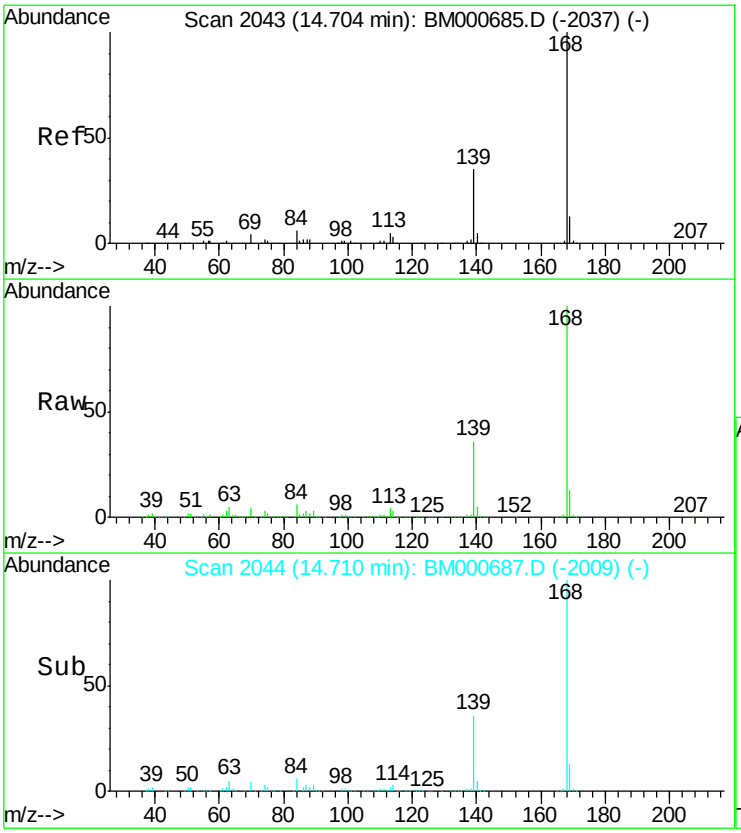
#52
4-Nitrophenol
Concen: 94.40 ng/ul
RT: 14.54 min Scan# 2015
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:109 Resp: 247313

Ion	Ratio	Lower	Upper
109	100		
139	147.2	123.4	185.0
65	140.5	117.8	176.6

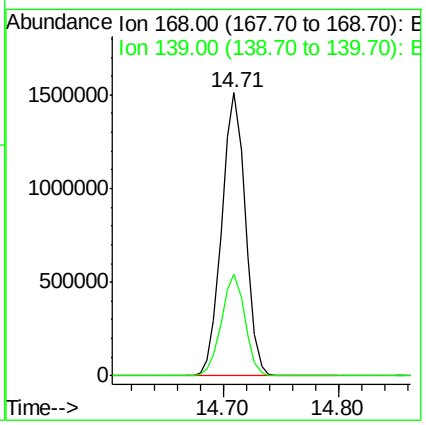


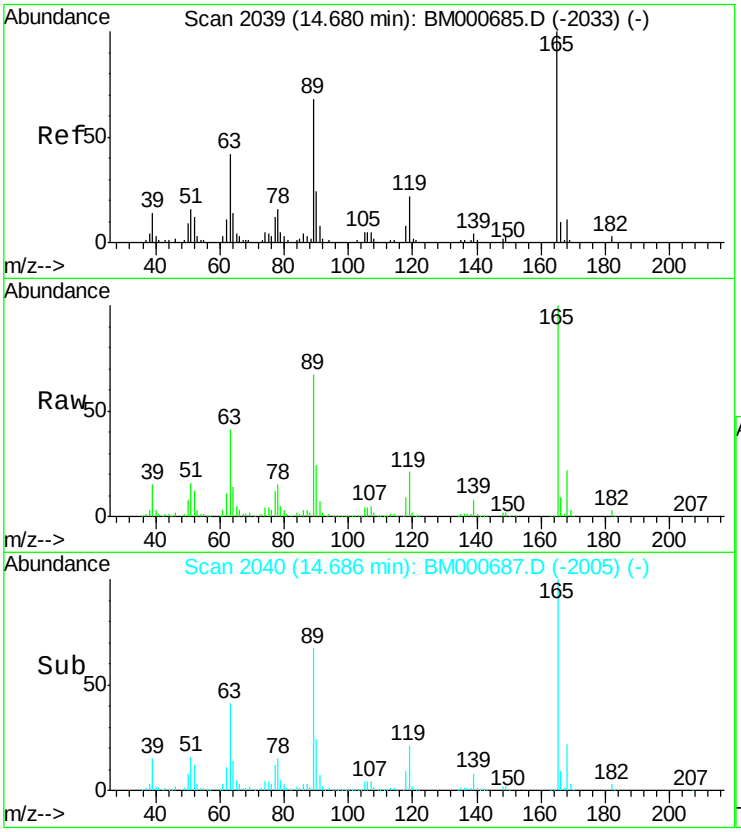


#53
Dibenzofuran
Concen: 79.15 ng/ul
RT: 14.71 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:168 Resp: 2140999

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.3	42.5



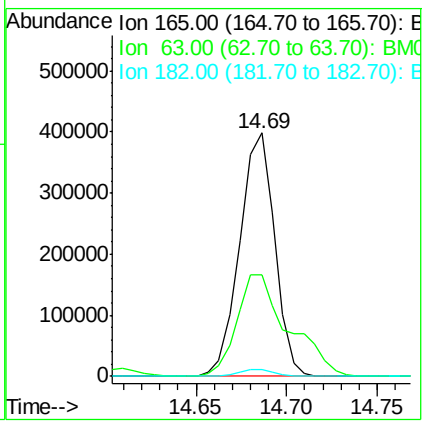


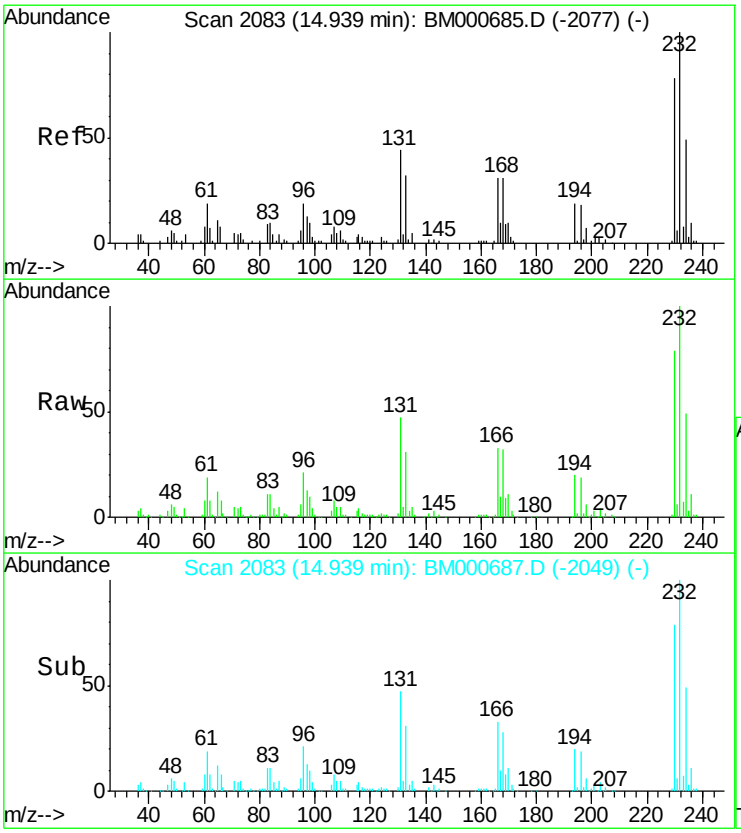
#54
2,4-Dinitrotoluene
Concen: 96.50 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:165 Resp: 535867

Ion	Ratio	Lower	Upper
165	100		
63	41.4	33.7	50.5
182	2.6	2.6	3.8

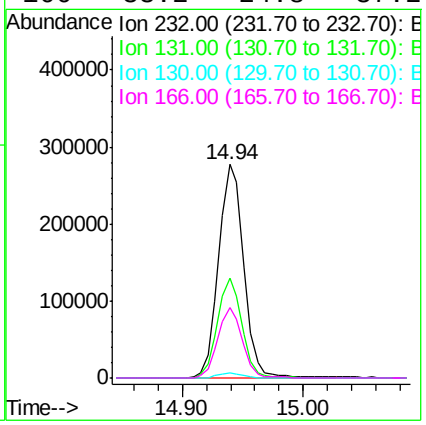


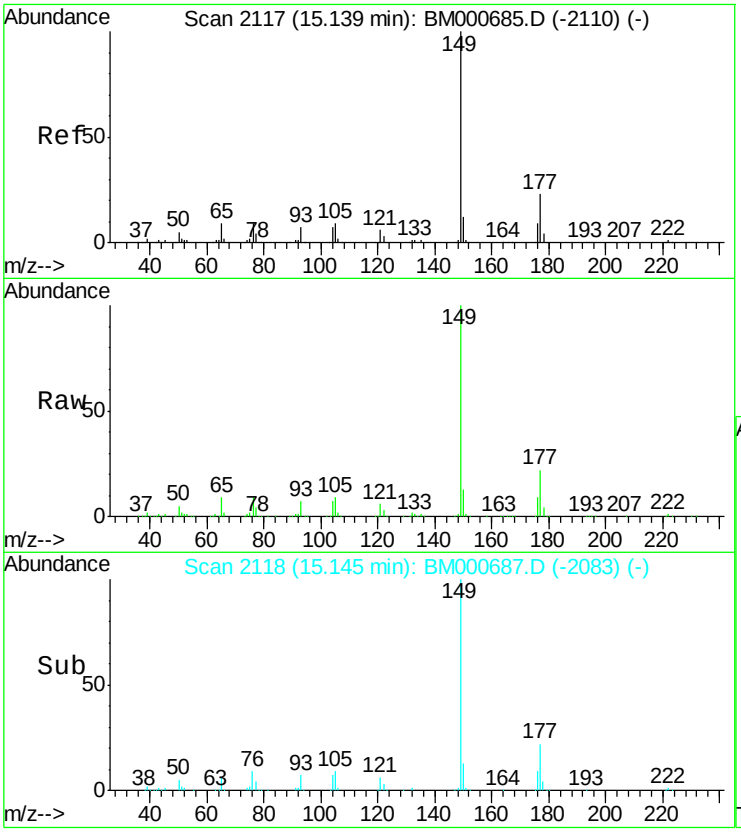


#55
2,3,4,6-Tetrachlorophenol
Concen: 94.85 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:232 Resp: 398852

Ion	Ratio	Lower	Upper
232	100		
131	46.6	35.6	53.4
130	2.2	1.7	2.5
166	33.2	24.8	37.2



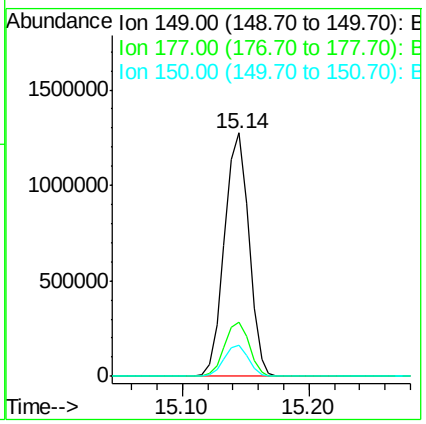


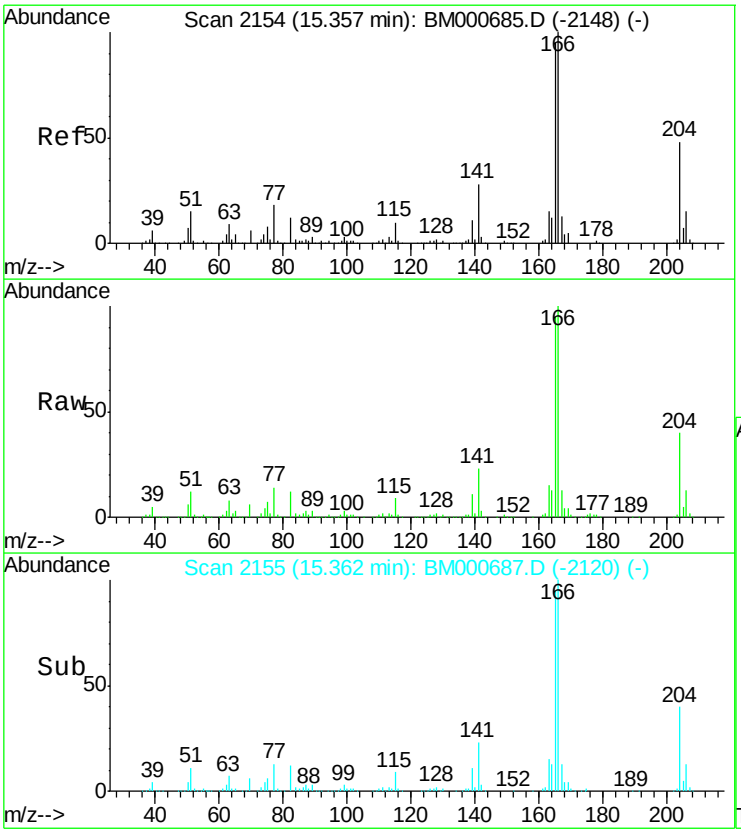
#56
Diethylphthalate
Concen: 84.80 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:149 Resp: 1706053

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	12.6	9.8	14.8

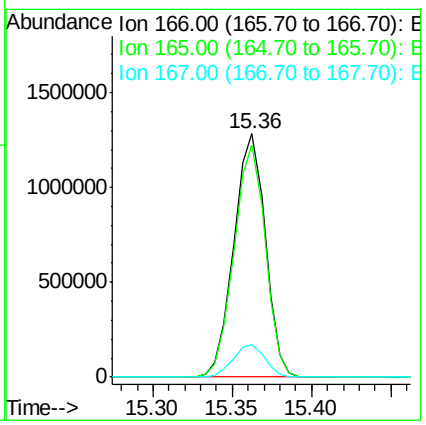


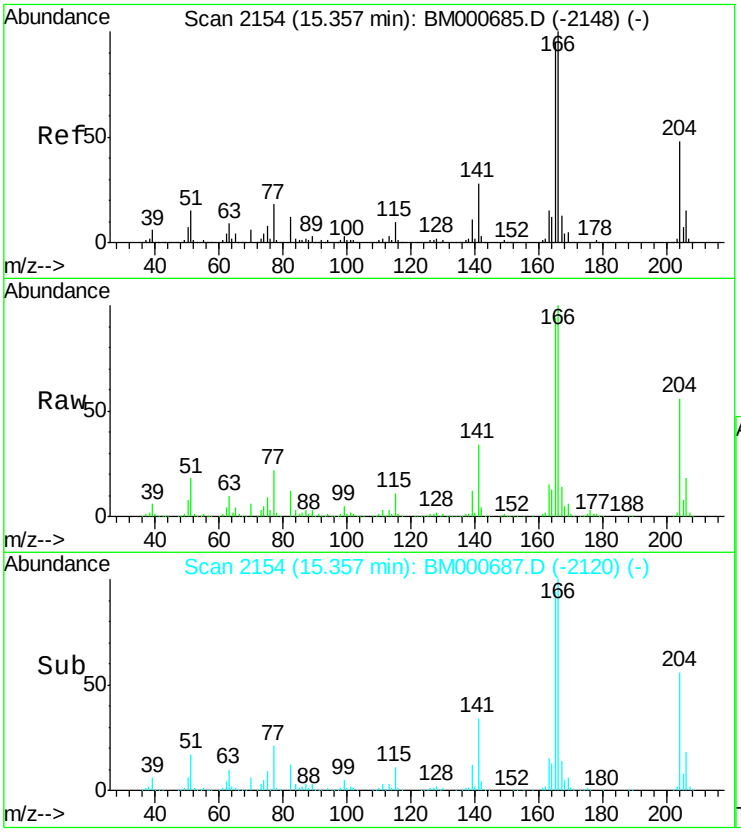


#58
Fluorene
Concen: 80.27 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:166 Resp: 1765272

Ion	Ratio	Lower	Upper
166	100		
165	95.2	76.2	114.4
167	13.4	10.6	15.8



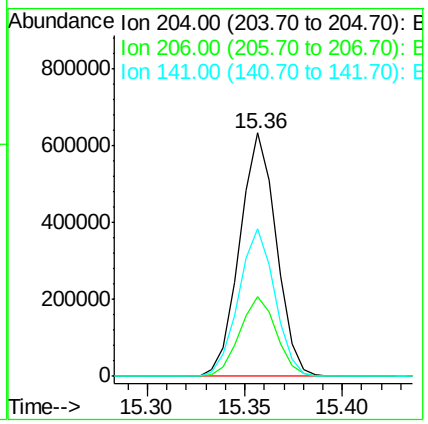


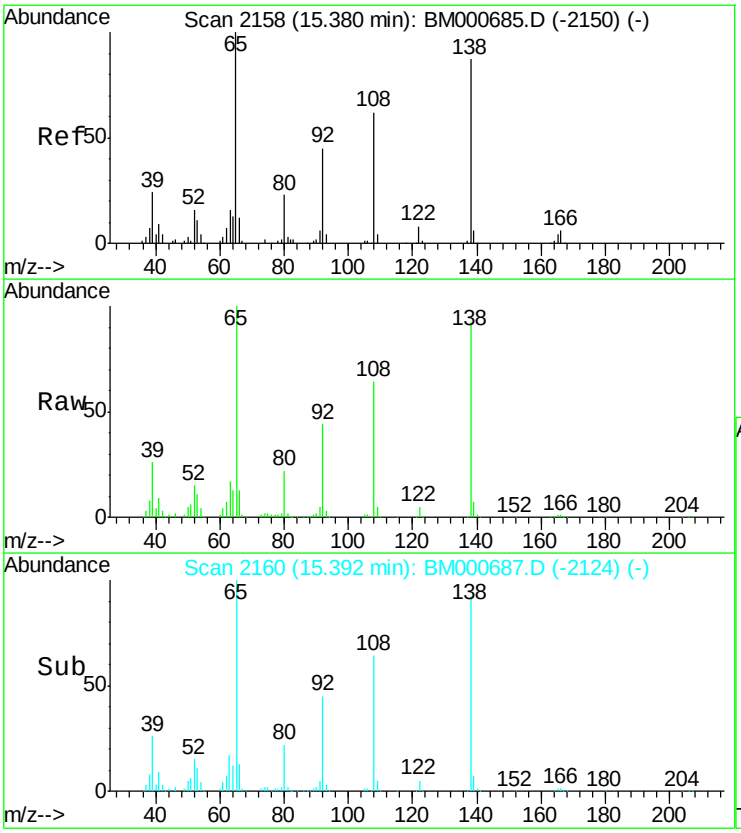
#59
4-Chlorophenyl-phenylether
Concen: 78.02 ng/ul
RT: 15.36 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:204 Resp: 822104

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.0	37.4
141	60.7	46.7	70.1

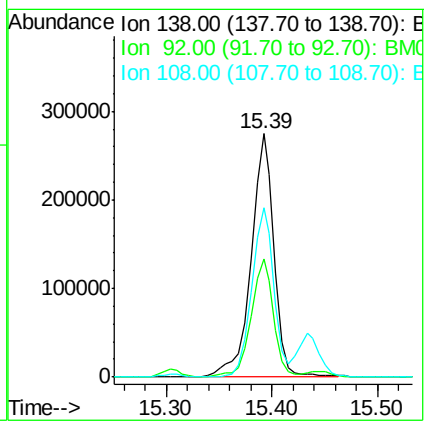


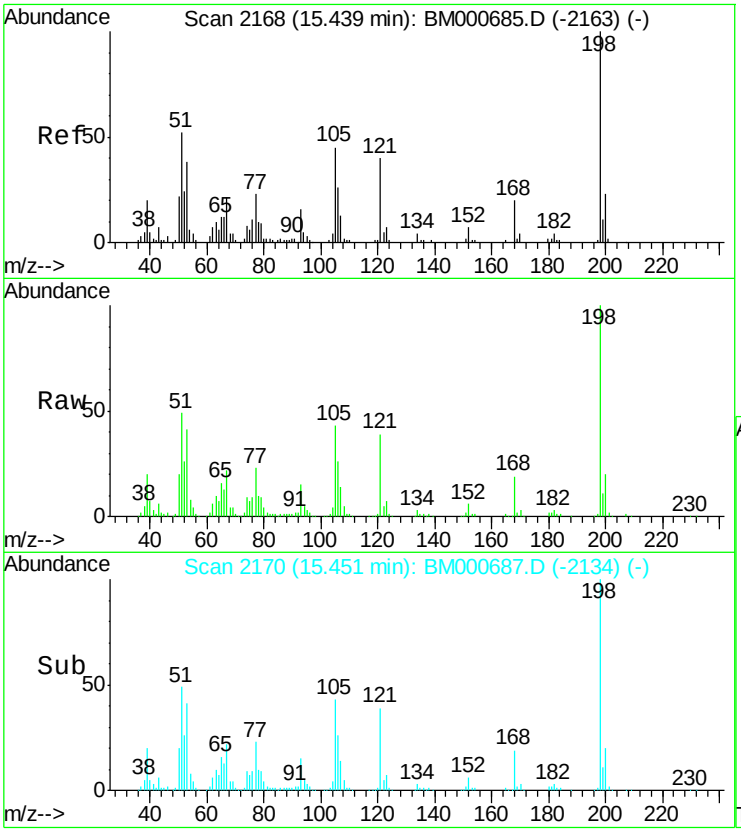


#60
4-Nitroaniline
Concen: 100.14 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:138 Resp: 417206

Ion	Ratio	Lower	Upper
138	100		
92	48.5	41.0	61.6
108	69.8	57.1	85.7



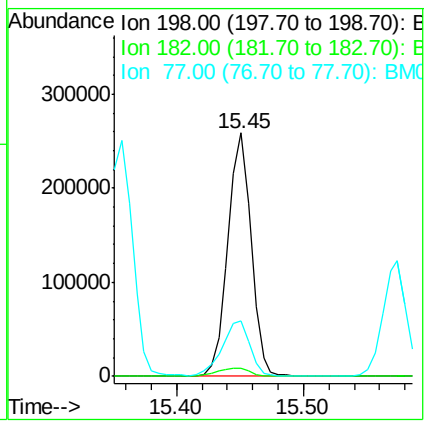


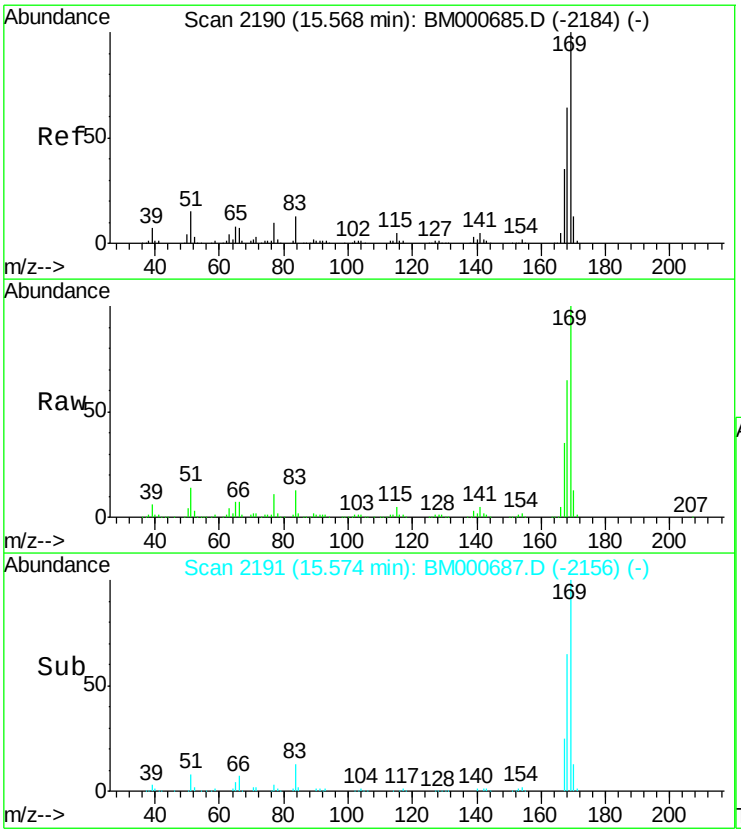
#63
4,6-Dinitro-2-methylphenol
Concen: 91.88 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:198 Resp: 330056

Ion	Ratio	Lower	Upper
198	100		
182	3.4	3.9	5.9#
77	22.8	19.4	29.0

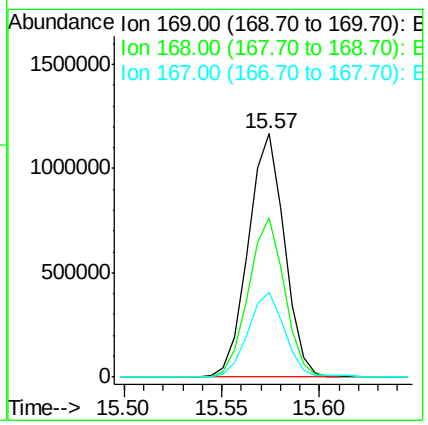


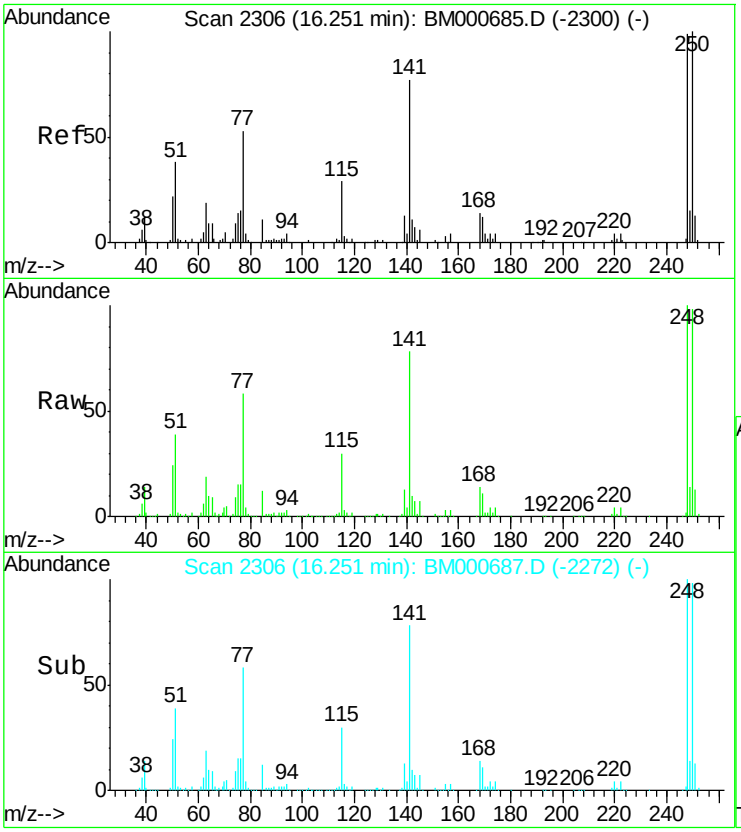


#64
N-Nitrosodiphenylamine
Concen: 81.06 ng/ul
RT: 15.57 min Scan# 2191
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:169 Resp: 1499956

Ion	Ratio	Lower	Upper
169	100		
168	65.4	51.3	76.9
167	35.0	28.1	42.1



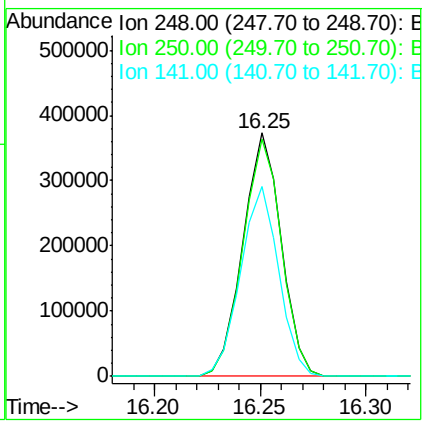


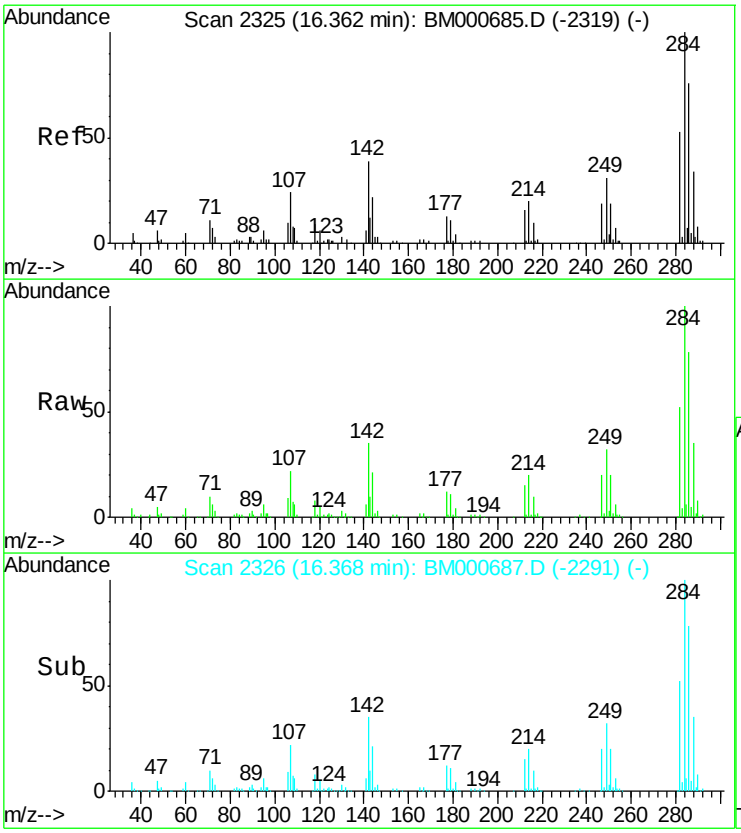
#65
4-Bromophenyl-phenylether
Concen: 80.38 ng/ul
RT: 16.25 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:248 Resp: 471638

Ion	Ratio	Lower	Upper
248	100		
250	97.6	80.8	121.2
141	77.9	62.3	93.5

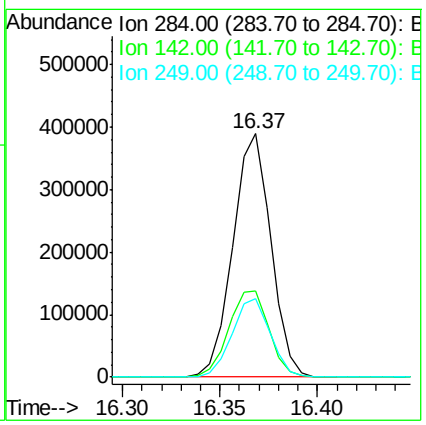


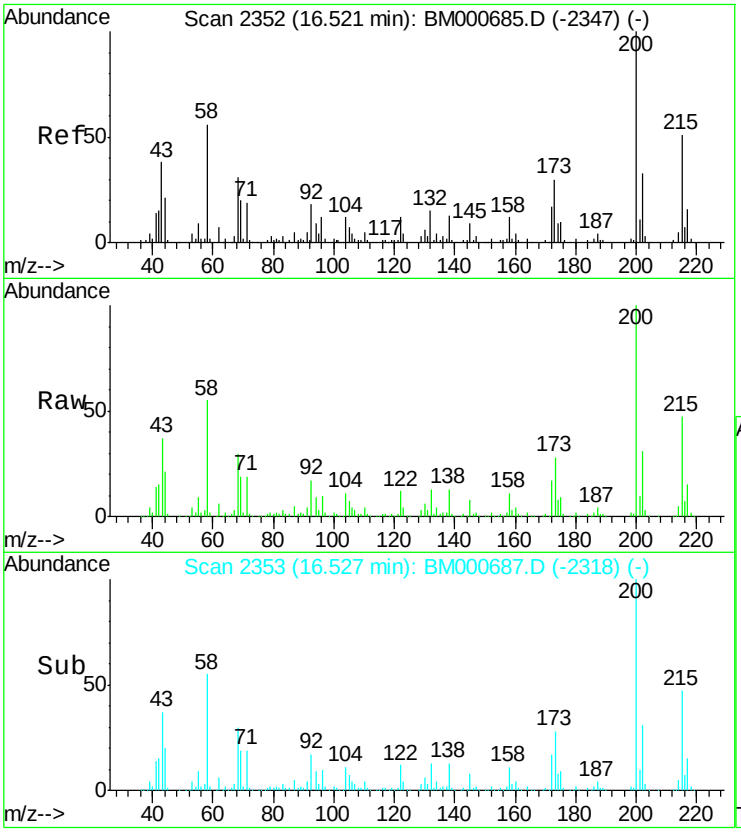


#66
Hexachlorobenzene
Concen: 79.90 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:284 Resp: 524861

Ion	Ratio	Lower	Upper
284	100		
142	35.3	31.5	47.3
249	32.0	25.2	37.8



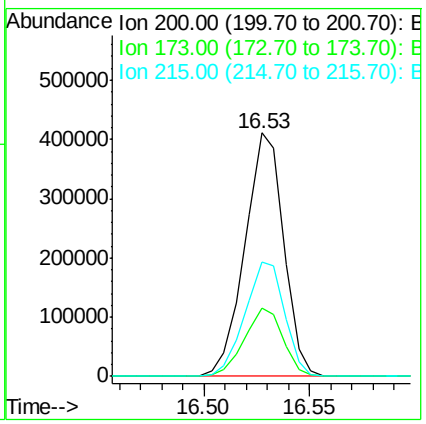


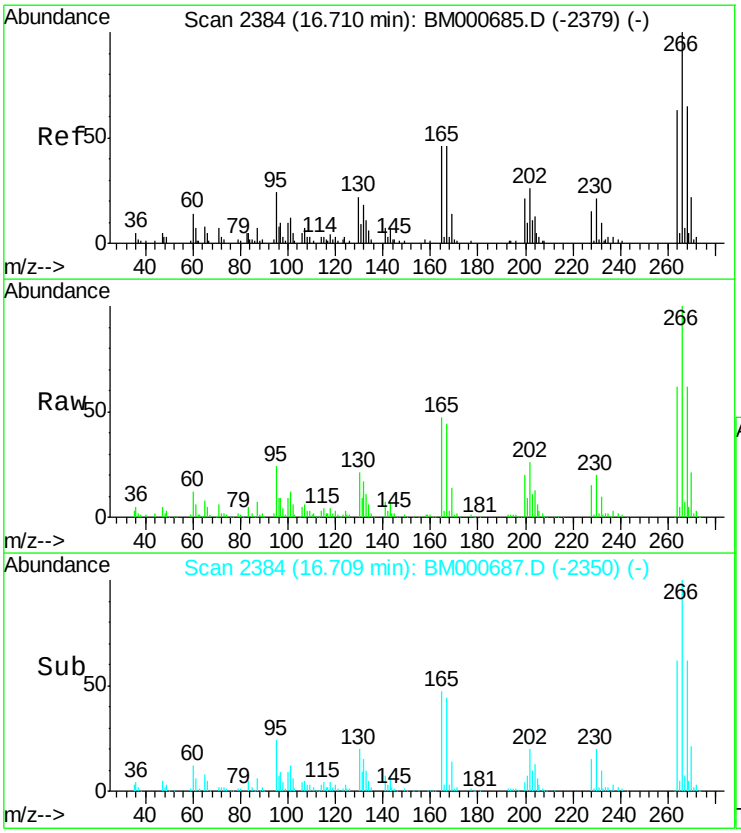
#67
Atrazine
Concen: 102.54 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:200 Resp: 525535

Ion	Ratio	Lower	Upper
200	100		
173	28.0	23.8	35.6
215	47.2	40.4	60.6

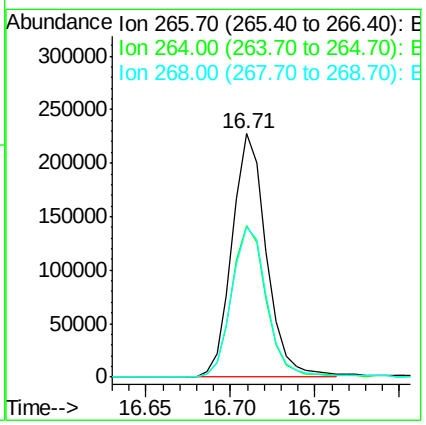


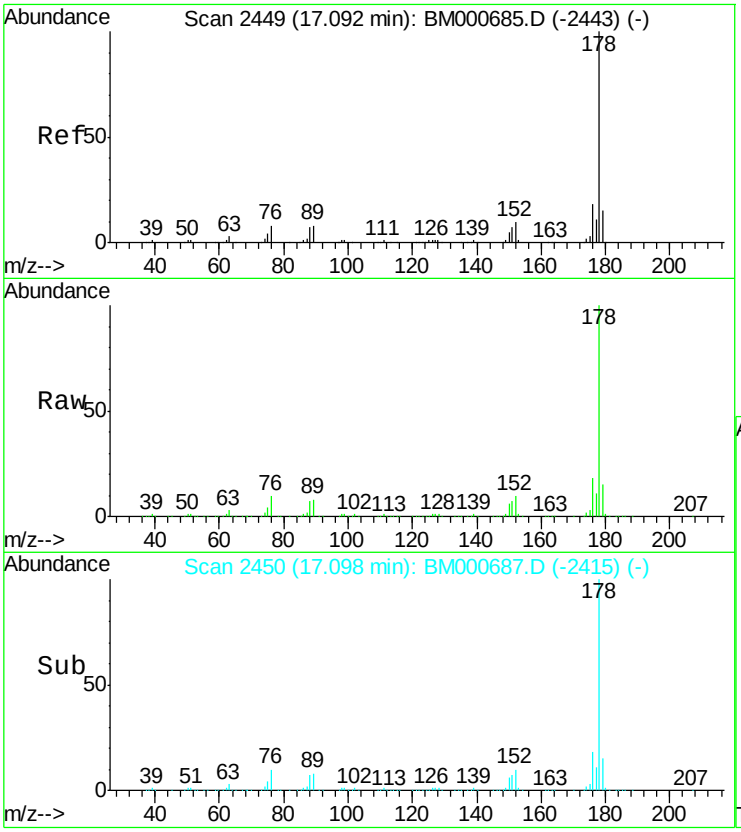


#68
Pentachlorophenol
Concen: 96.55 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:266 Resp: 323027

Ion	Ratio	Lower	Upper
266	100		
264	62.0	50.2	75.4
268	61.8	52.2	78.2



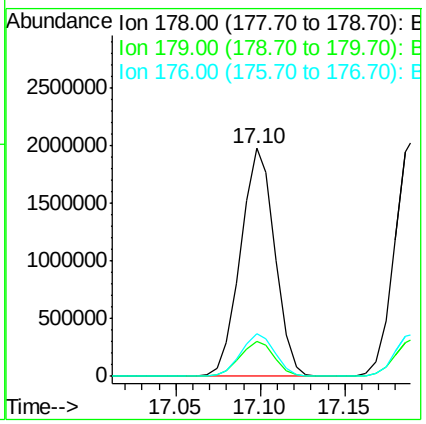


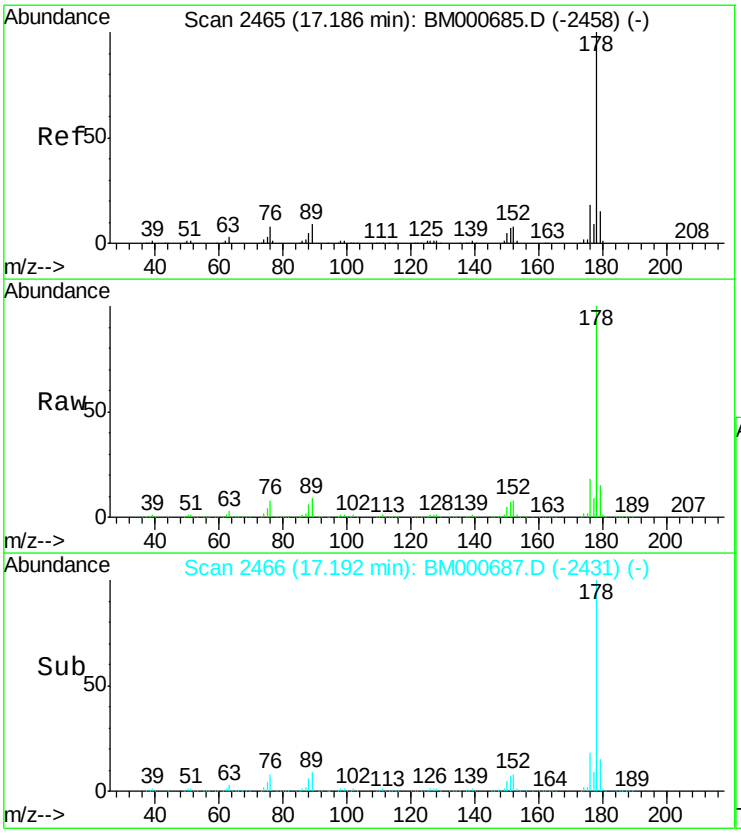
#69
Phenanthrene
Concen: 80.43 ng/ul
RT: 17.10 min Scan# 2450
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:178 Resp: 2796274

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.2	18.4
176	18.5	14.6	22.0

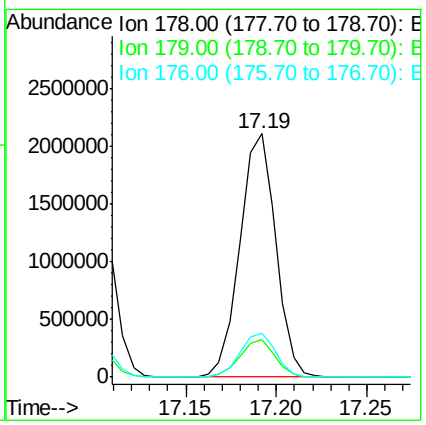


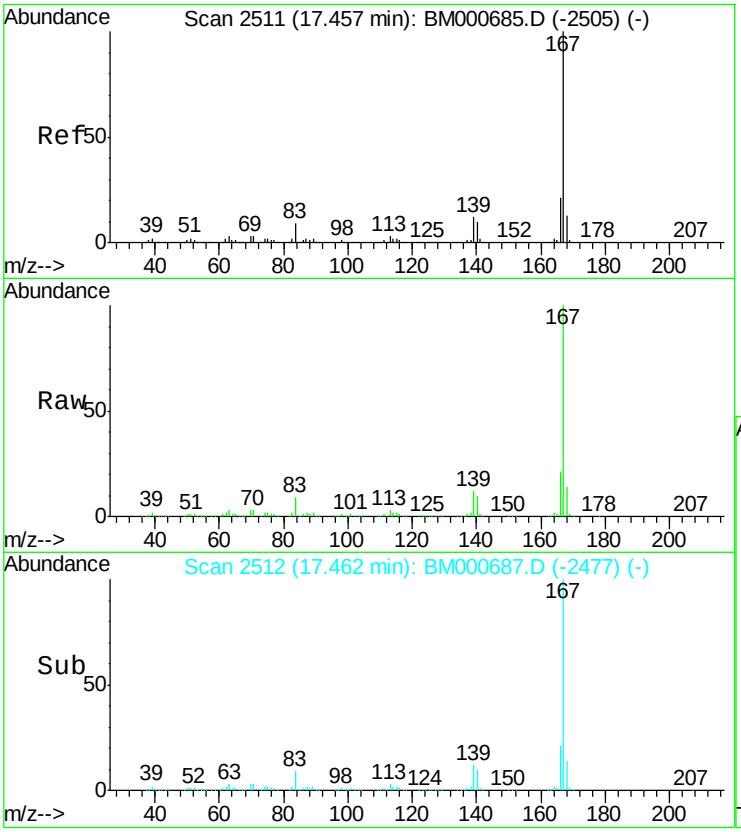


#71
Anthracene
Concen: 82.04 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:178 Resp: 2883381

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.1	18.1
176	17.9	14.2	21.2



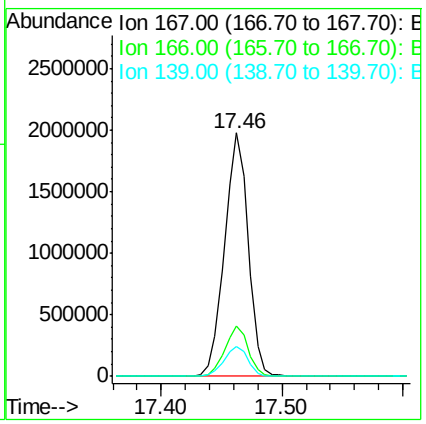


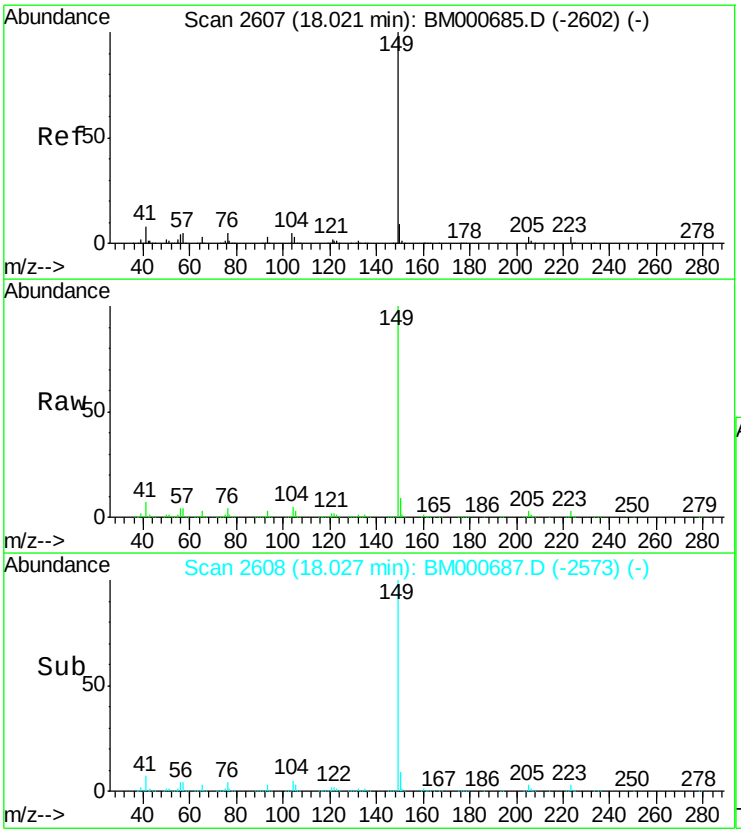
#72
Carbazole
Concen: 87.38 ng/ul
RT: 17.46 min Scan# 2512
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:167 Resp: 2689071

Ion	Ratio	Lower	Upper
167	100		
166	20.8	16.4	24.6
139	12.4	9.9	14.9

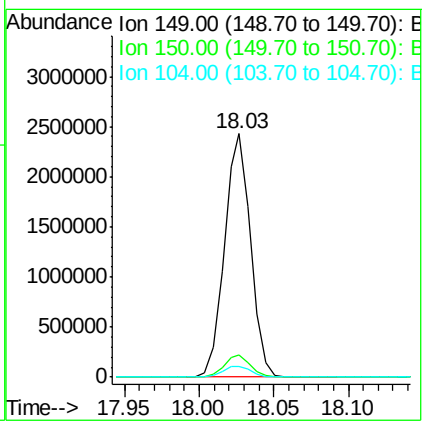


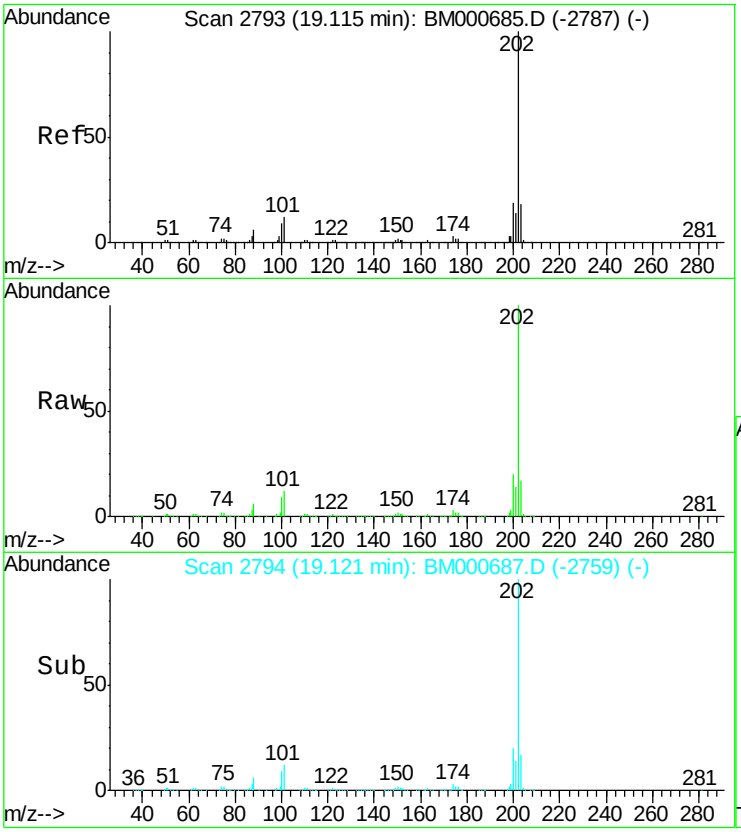


#73
Di-n-butylphthalate
Concen: 93.85 ng/ul
RT: 18.03 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:149 Resp: 2979990

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.6	3.8	5.8



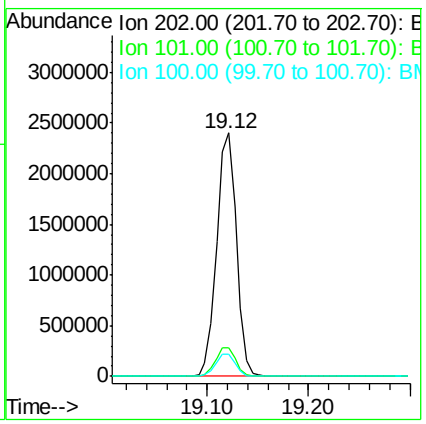


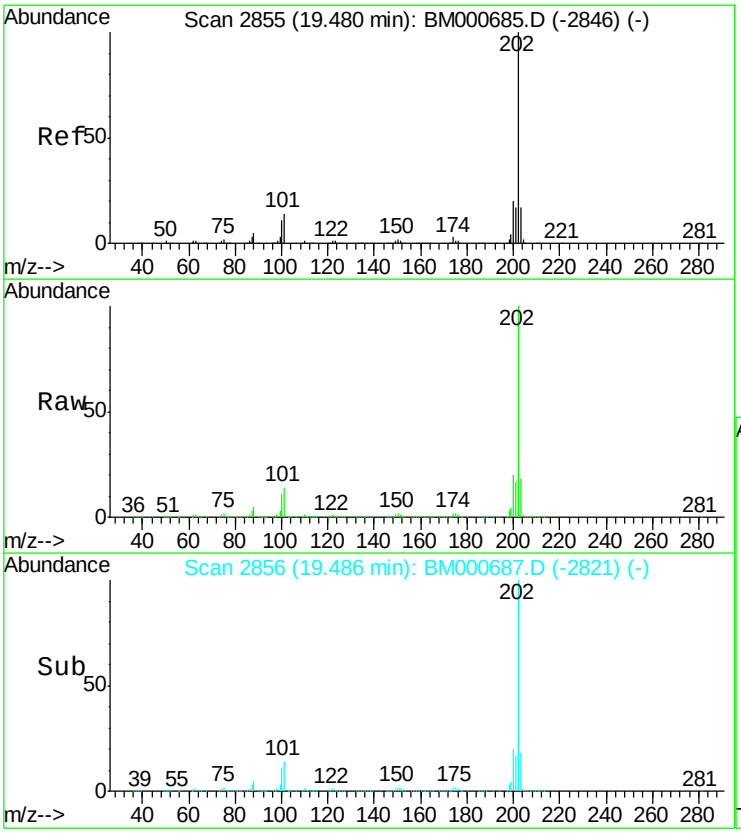
#74
Fluoranthene
Concen: 88.72 ng/ul
RT: 19.12 min Scan# 2794
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:202 Resp: 3259295

Ion	Ratio	Lower	Upper
202	100		
101	11.8	9.7	14.5
100	8.9	7.4	11.0

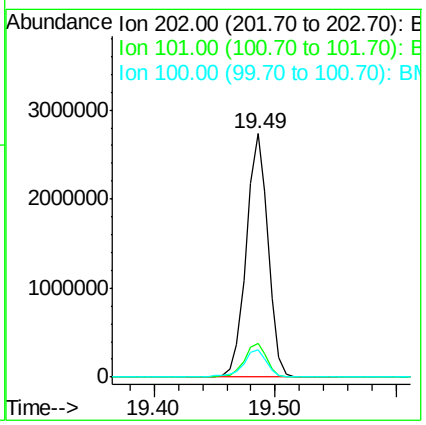


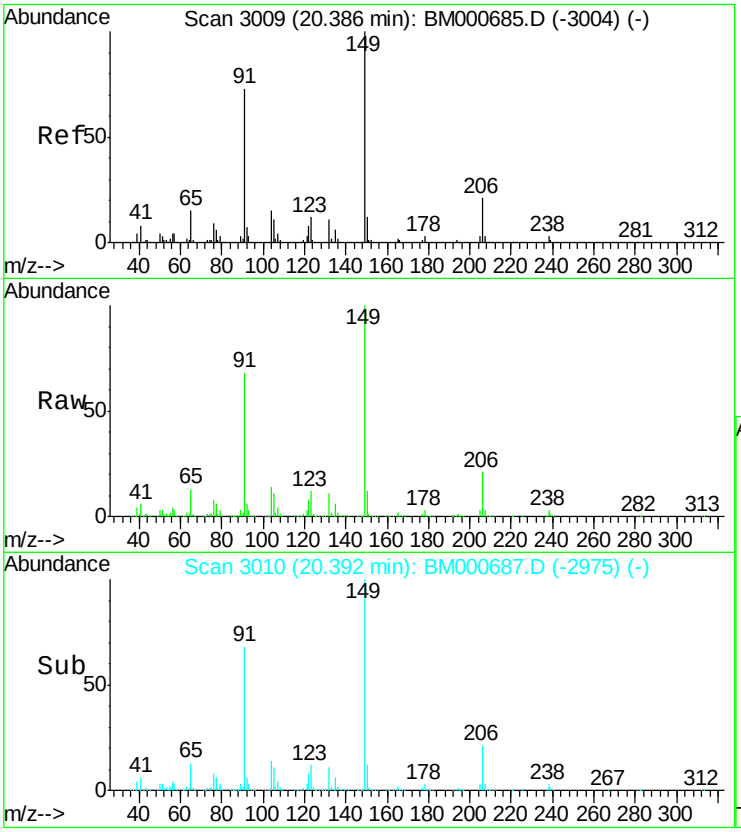


#77
Pyrene
Concen: 77.07 ng/ul
RT: 19.49 min Scan# 2856
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:202 Resp: 3434477

Ion	Ratio	Lower	Upper
202	100		
101	13.8	11.2	16.8
100	11.4	9.1	13.7



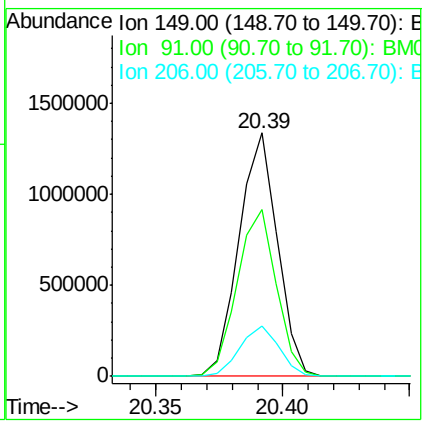


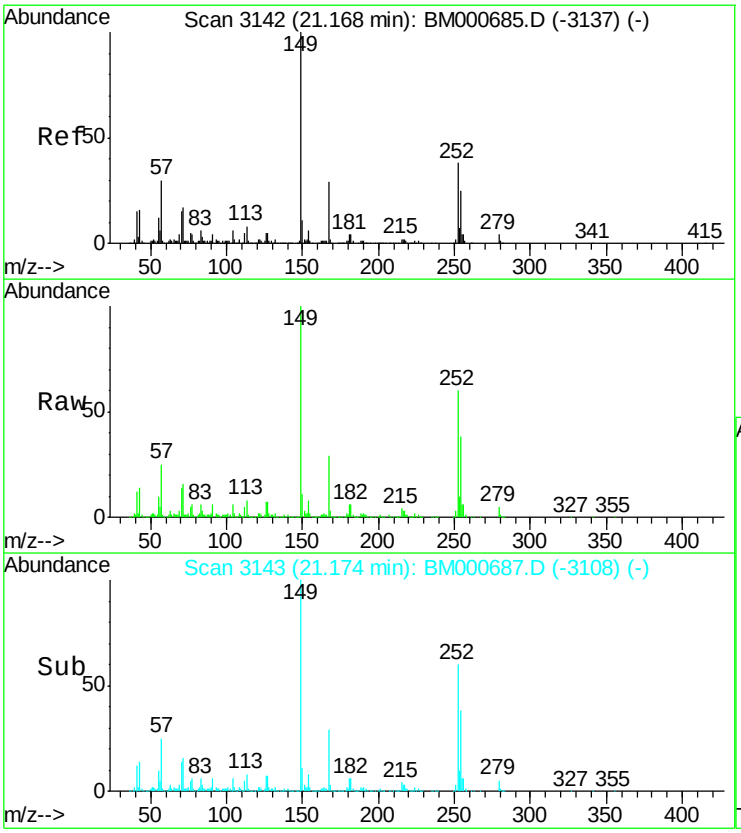
#78
Butylbenzylphthalate
Concen: 95.10 ng/ul
RT: 20.39 min Scan# 3010
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:149 Resp: 1413122

Ion	Ratio	Lower	Upper
149	100		
91	68.4	58.7	88.1
206	20.8	16.6	24.8

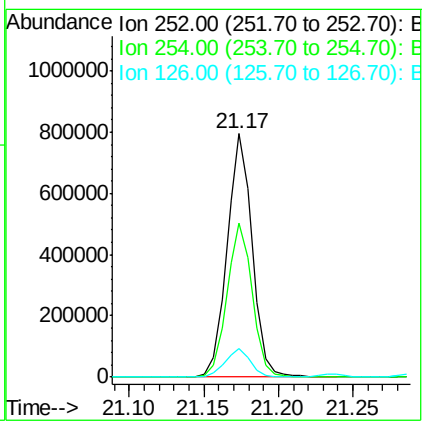


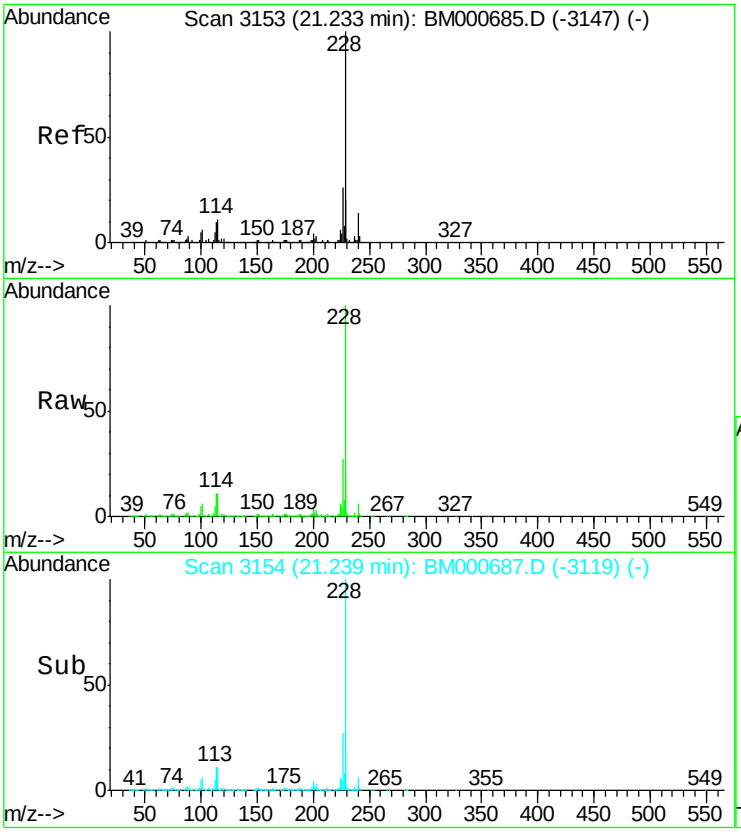


#79
3,3'-Dichlorobenzidine
Concen: 83.18 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:252 Resp: 942905

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.9	77.9
126	12.0	10.7	16.1



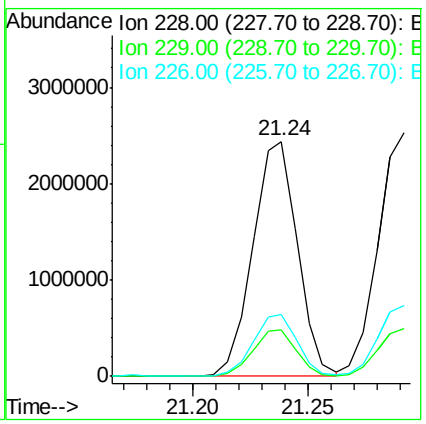


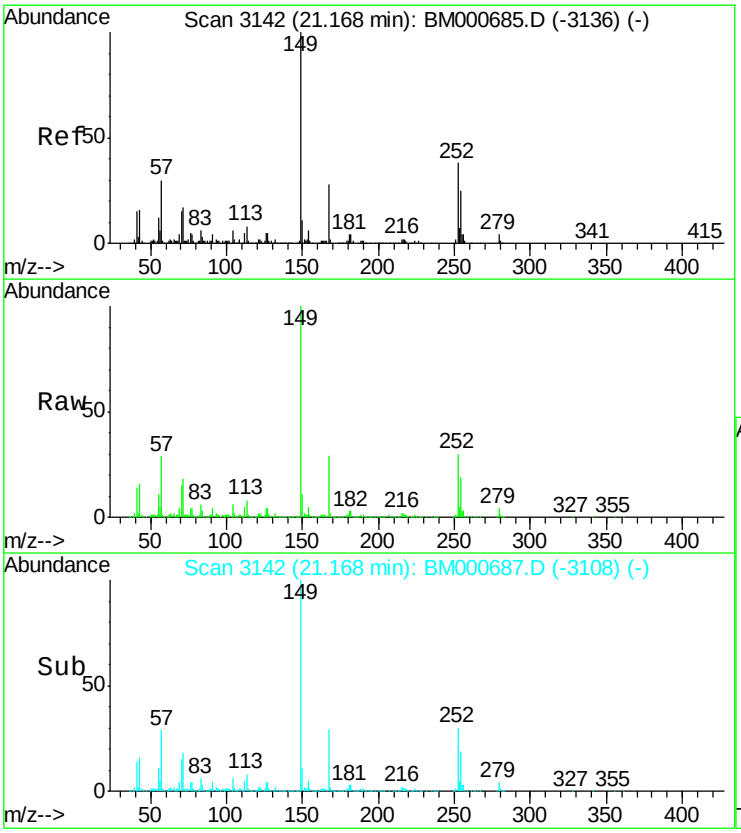
#80
Benzo(a)anthracene
Concen: 80.50 ng/ul
RT: 21.24 min Scan# 3154
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:228 Resp: 3271945

Ion	Ratio	Lower	Upper
228	100		
229	19.8	16.2	24.4
226	26.6	20.6	30.8

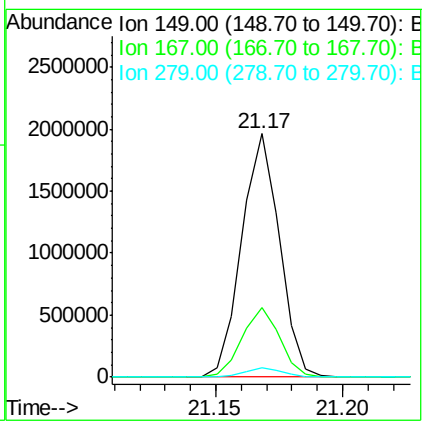


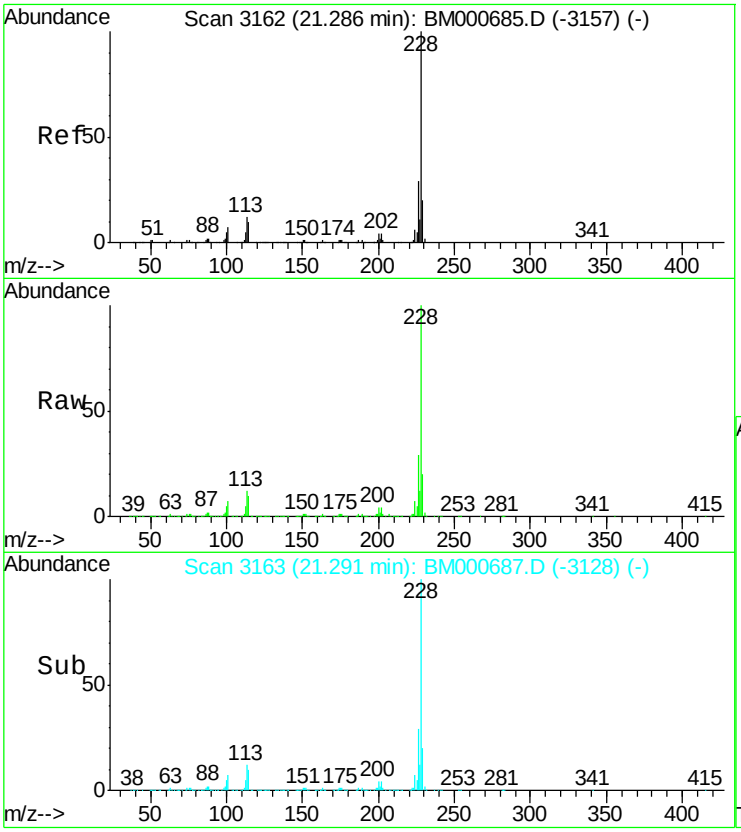


#81
Bis(2-ethylhexyl)phthalate
Concen: 93.05 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:149 Resp: 2035951

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.8	34.2
279	4.0	3.4	5.2



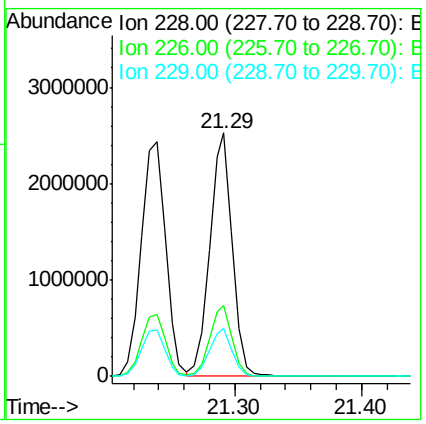


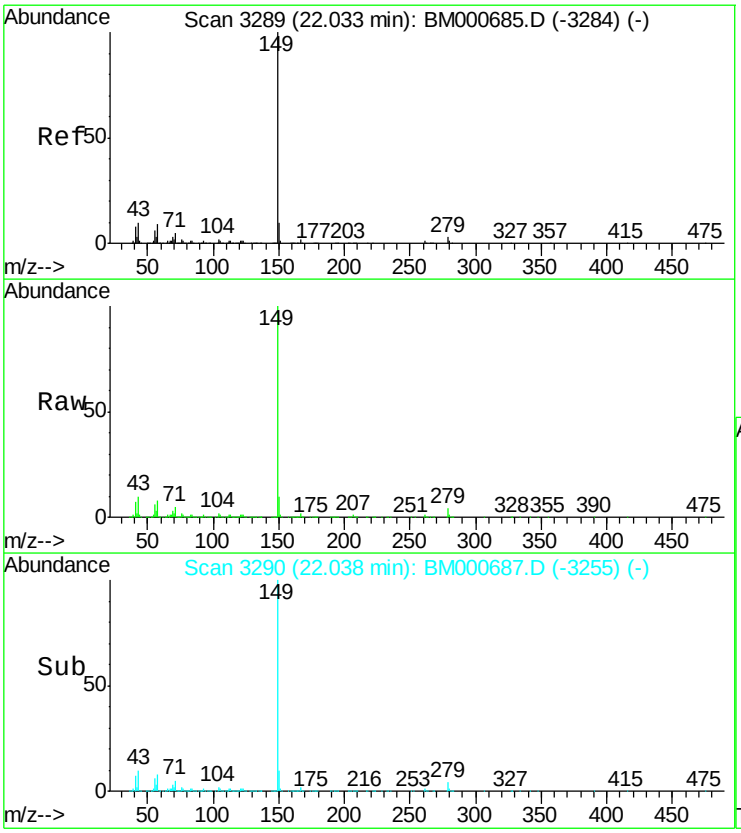
#82
Chrysene
Concen: 78.93 ng/ul
RT: 21.29 min Scan# 3163
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:228 Resp: 3118446

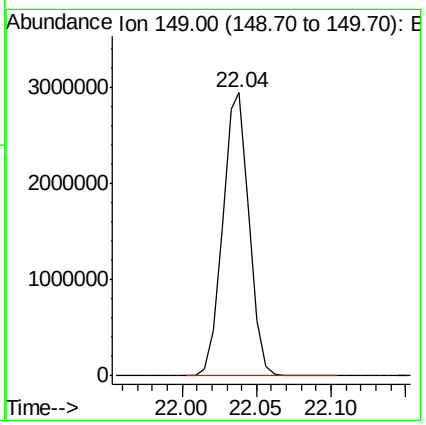
Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.8	34.2
229	19.7	15.7	23.5

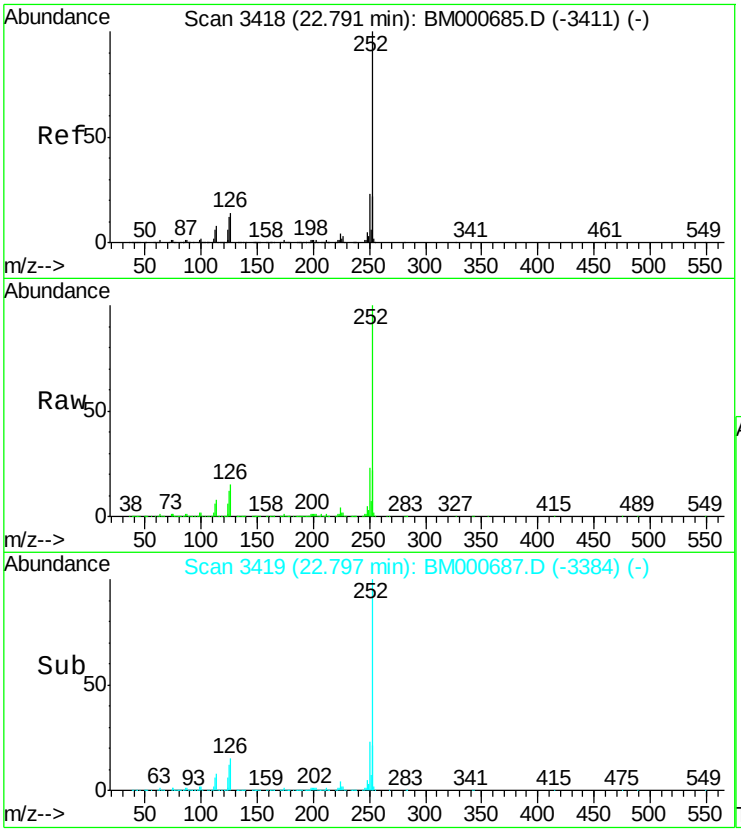




#84
Di-n-octyl phthalate
Concen: 88.72 ng/ul
RT: 22.04 min Scan# 3290
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:149 Resp: 3644089



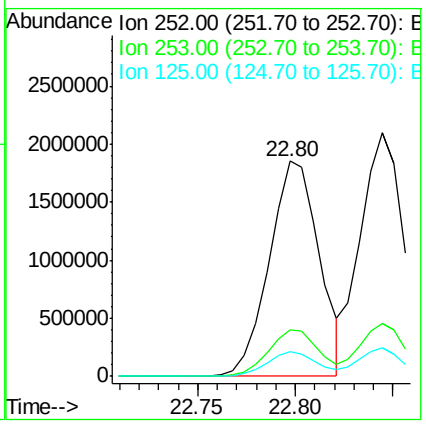


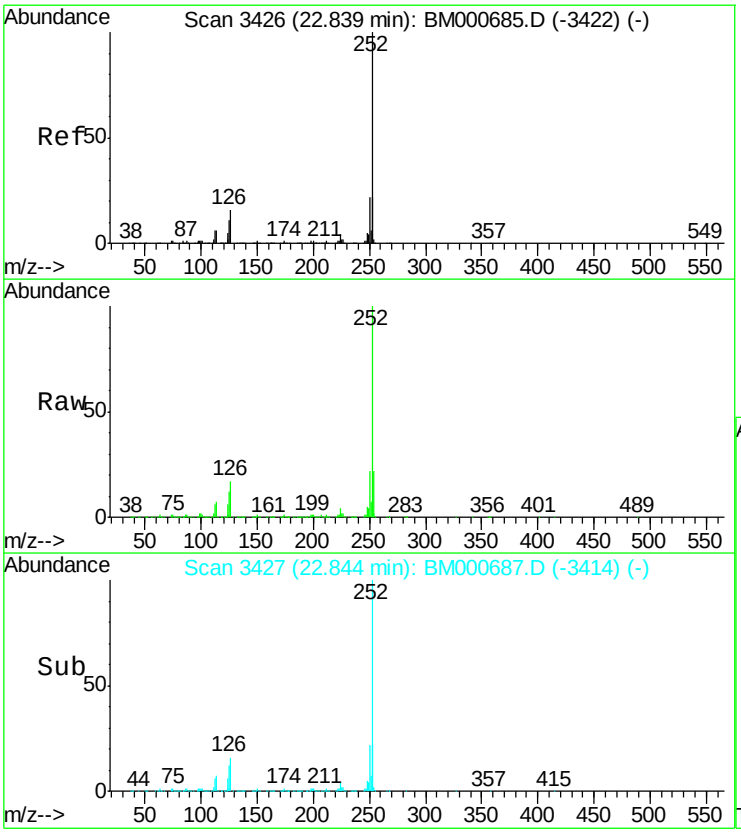
#85
Benzo(b)fluoranthene
Concen: 79.62 ng/ul
RT: 22.80 min Scan# 3419
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:252 Resp: 3286802

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.3	25.9
125	11.6	9.3	13.9

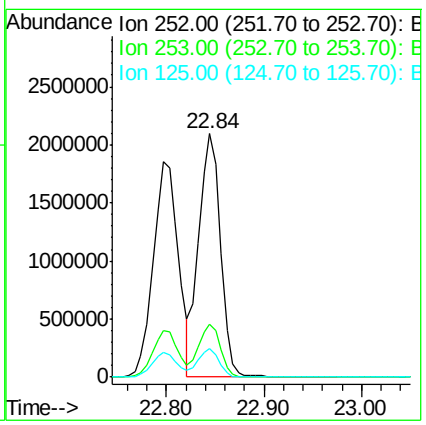


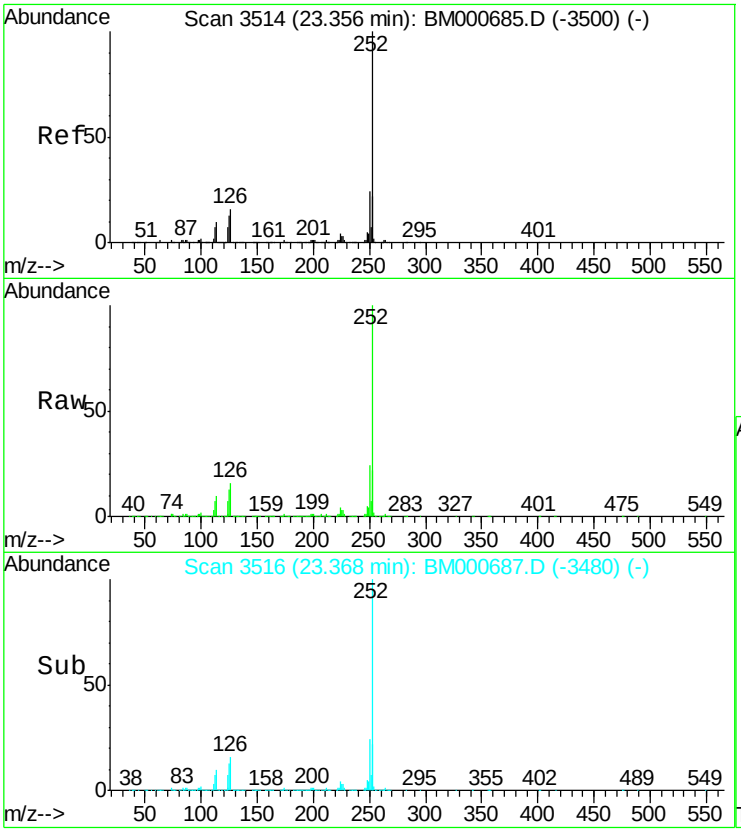


#86
Benzo(k)fluoranthene
Concen: 83.08 ng/ul
RT: 22.84 min Scan# 3427
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:252 Resp: 3221025

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.6	8.9	13.3



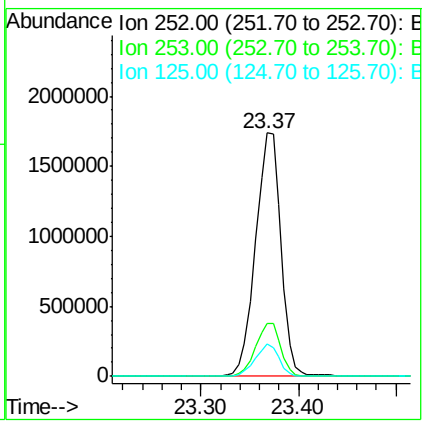


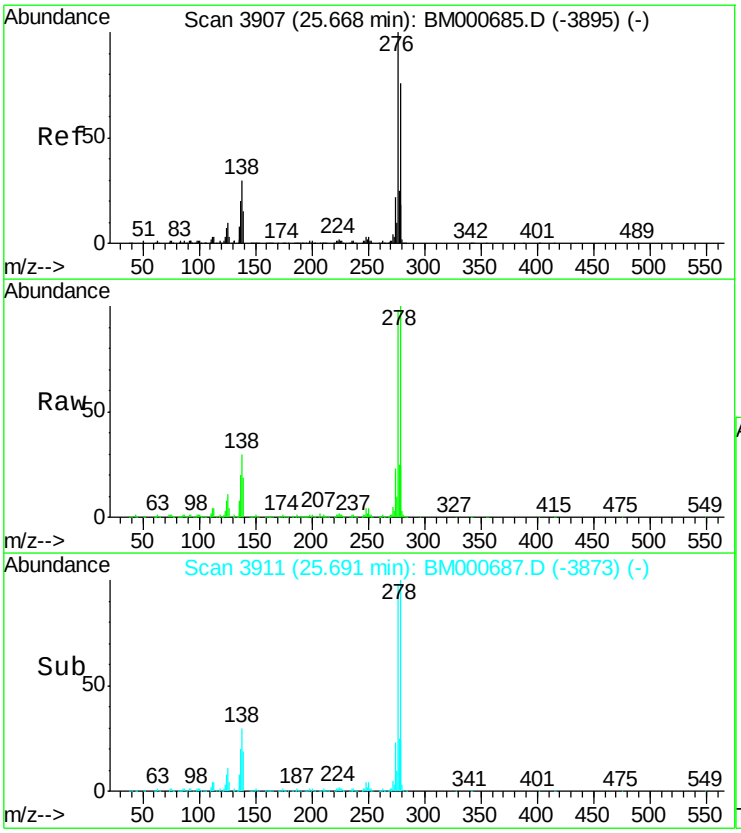
#88
Benzo(a)pyrene
Concen: 81.38 ng/ul
RT: 23.37 min Scan# 3516
Delta R.T. 0.01 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:252 Resp: 3168680

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	13.2	10.3	15.5

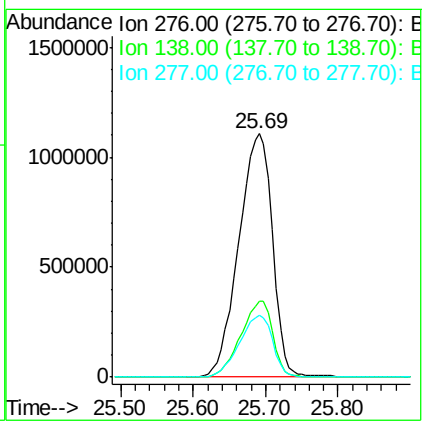


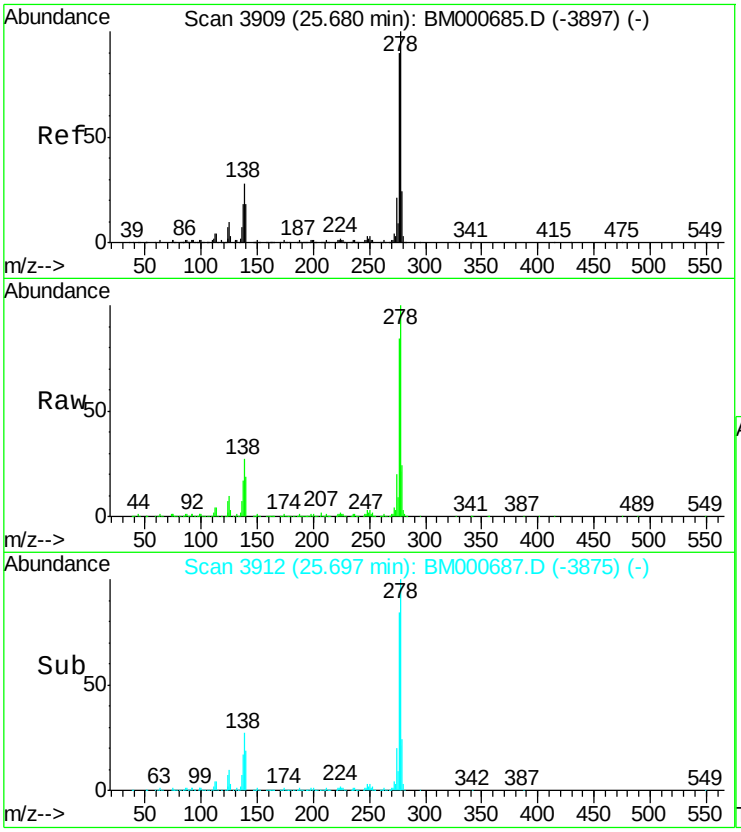


#89
Indeno(1,2,3-cd)pyrene
Concen: 83.69 ng/ul
RT: 25.69 min Scan# 3911
Delta R.T. 0.02 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:276 Resp: 3572680

Ion	Ratio	Lower	Upper
276	100		
138	31.0	23.9	35.9
277	25.5	19.7	29.5



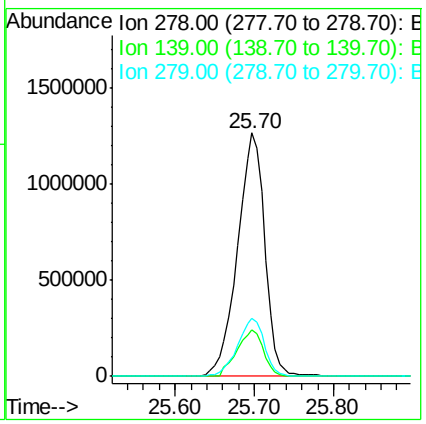


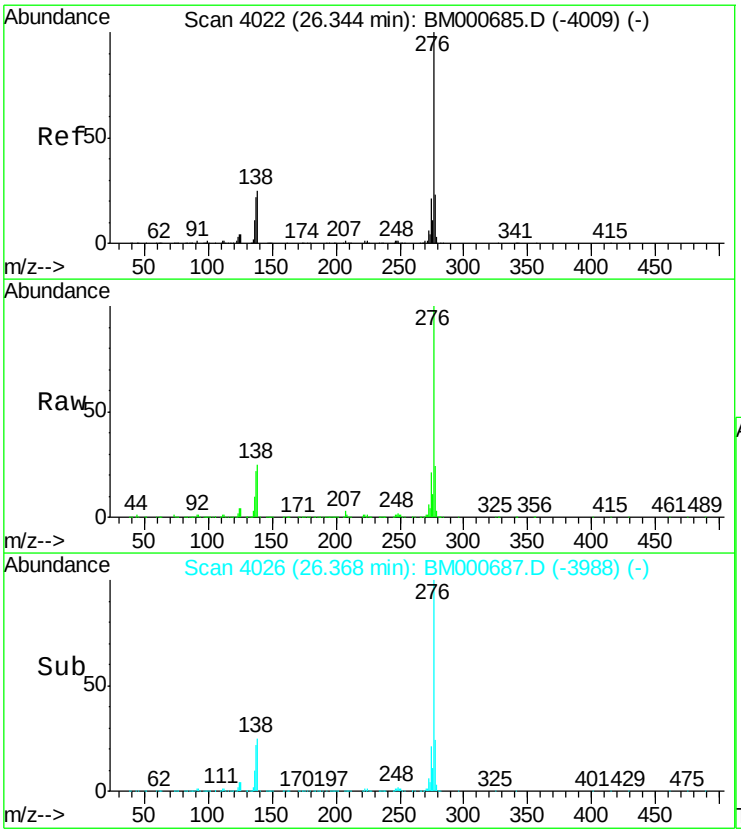
#90
Dibenzo(a,h)anthracene
Concen: 83.22 ng/ul
RT: 25.70 min Scan# 3912
Delta R.T. 0.02 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Instrument :
BNA_M
ClientSampleId :
SSTD08069

Tgt Ion:278 Resp: 3021880

Ion	Ratio	Lower	Upper
278	100		
139	19.0	14.3	21.5
279	23.9	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 84.25 ng/ul
RT: 26.37 min Scan# 4026
Delta R.T. 0.02 min
Lab File: BM000687.D
Acq: 11 Mar 2015 00:29

Tgt Ion:276 Resp: 3052991

Ion	Ratio	Lower	Upper
276	100		
138	25.0	20.2	30.4
277	23.9	18.7	28.1