Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000393.D
Acq On : 29 Jan 2015 19:35
Operator : TP/IZ
Sample : SSTD08061
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD08061

Quant Time: Jan 30 04:11:30 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	180511	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	778360	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	582149	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1235235	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	972410	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	748400	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	76468	25.29	ng/uL	0.00
5) Phenol-d5	6.93	99	1121459	75.68	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.09	67	653664	69.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	926874	83.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	950322	79.61	ng/ul	0.02
19) Nitrobenzene-d5	8.92	128	456110	84.43	ng/ul	0.01
22) 2-Nitrophenol-d4	9.64	143	507360	91.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	1061727	86.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	1024515	74.15	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	3541596	82.07	ng/ul	0.01
46) Acenaphthylene-d8	14.10	160	4239095	82.16	ng/ul	0.01
51) 4-Nitrophenol-d4	14.63	143	552955	80.24	ng/ul	0.02
57) Fluorene-d10	15.40	176	3070422	82.75	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.53	200	604948	97.68	ng/ul	0.02
70) Anthracene-d10	17.26	188	4689889	81.71	ng/ul	0.01
76) Pyrene-d10	19.55	212	4655323	100.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	2959495	85.90	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	100585	24.13	ng/uL#	1
4) Benzaldehyde	6.90	77	472701	46.27	ng/ul	98
6) Phenol	6.96	94	1134434	73.11	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.19	93	844531	69.85	ng/ul	98
10) 2-Chlorophenol	7.33	128	936376	80.84	ng/ul	98
11) 2-Methylphenol	8.20	108	925210	76.54	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.29	45	1703997	82.06	ng/ul	98
14) Acetophenone	8.59	105	1595093	76.25	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.59	70	802199	74.31	ng/ul	99
16) 4-Methylphenol	8.55	108	989240	75.72	ng/ul	96
17) Hexachloroethane	8.83	117	437284	81.71	ng/ul	95
20) Nitrobenzene	8.96	77	1280357	80.08	ng/ul	98
21) Isophorone	9.49	82	2260692	74.68	ng/ul	100
23) 2-Nitrophenol	9.67	139	528188	87.15	ng/ul	95
24) 2,4-Dimethylphenol	9.73	107	1327988	81.02	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.97	93	1170631	69.82	ng/ul	95
27) 2,4-Dichlorophenol	10.20	162	1041316	85.78	ng/ul	99
28) Naphthalene	10.60	128	3180032	80.07	ng/ul	99
30) 4-Chloroaniline	10.72	127	1059779	74.69	ng/ul	99
31) Hexachlorobutadiene	10.89	225	811458	91.40	ng/ul	99
32) Caprolactam	11.52	113	167057	43.83	ng/ul	95
33) 4-Chloro-3-methylphenol	11.85	107	1219392	81.47	ng/ul	97
34) 2-Methylnaphthalene	12.22	142	2441803	82.06	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000393.D
Acq On : 29 Jan 2015 19:35
Operator : TP/IZ
Sample : SSTD08061
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD08061

Quant Time: Jan 30 04:11:30 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.59	216	1443239	87.42 ng/ul	98
37) Hexachlorocyclopentadiene	12.57	237	993130	97.02 ng/ul	97
38) 2,4,6-Trichlorophenol	12.83	196	923523	88.55 ng/ul	91
39) 2,4,5-Trichlorophenol	12.91	196	980741	86.59 ng/ul	95
40) 1,1'-Biphenyl	13.24	154	3440266	81.73 ng/ul	99
41) 2-Chloronaphthalene	13.28	162	2678223	82.62 ng/ul	99
42) 2-Nitroaniline	13.49	65	933125	85.61 ng/ul	100
44) Dimethylphthalate	13.87	163	3530361	81.78 ng/ul	99
45) 2,6-Dinitrotoluene	14.00	165	721860	93.38 ng/ul	93
47) Acenaphthylene	14.13	152	4356473	80.69 ng/ul	99
48) 3-Nitroaniline	14.32	138	598319	74.52 ng/ul	96
49) Acenaphthene	14.47	153	2812065	81.33 ng/ul	99
50) 2,4-Dinitrophenol	14.53	184	407508	104.59 ng/ul	94
52) 4-Nitrophenol	14.64	109	906810	93.70 ng/ul	95
53) Dibenzofuran	14.81	168	4112294	81.60 ng/ul	99
54) 2,4-Dinitrotoluene	14.79	165	1039835	89.57 ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.04	232	904950	93.10 ng/ul	96
56) Diethylphthalate	15.24	149	3792013	83.74 ng/ul	98
58) Fluorene	15.46	166	3537178	84.74 ng/ul	99
59) 4-Chlorophenyl-phenylether	15.45	204	1865410	89.26 ng/ul	99
60) 4-Nitroaniline	15.50	138	617148	68.87 ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.55	198	610539	96.87 ng/ul	99
64) N-Nitrosodiphenylamine	15.67	169	2914011	81.48 ng/ul	99
65) 4-Bromophenyl-phenylether	16.34	248	1099174	85.65 ng/ul	99
66) Hexachlorobenzene	16.46	284	1256036	85.42 ng/ul	100
67) Atrazine	16.63	200	1101381	78.41 ng/ul	97
68) Pentachlorophenol	16.80	266	760028	86.84 ng/ul	97
69) Phenanthrene	17.20	178	5463758	81.42 ng/ul	98
71) Anthracene	17.29	178	5477957	79.53 ng/ul	98
72) Carbazole	17.56	167	4671069	75.89 ng/ul	99
73) Di-n-butylphthalate	18.12	149	5780256	79.30 ng/ul	100
74) Fluoranthene	19.22	202	5944311	76.11 ng/ul	99
77) Pyrene	19.58	202	5974695	98.60 ng/ul#	97
78) Butylbenzylphthalate	20.47	149	2244710	94.40 ng/ul	96
79) 3,3'-Dichlorobenzidine	21.26	252	1430365	84.36 ng/ul	98
80) Benzo(a)anthracene	21.33	228	4732541	83.39 ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.25	149	3121647	91.54 ng/ul	97
82) Chrysene	21.39	228	4374151	84.12 ng/ul	100
84) Di-n-octyl phthalate	22.13	149	4596514	94.22 ng/ul	100
85) Benzo(b)fluoranthene	22.92	252	3942894	82.31 ng/ul	100
86) Benzo(k)fluoranthene	22.97	252	3884760	92.16 ng/ul	98
88) Benzo(a)pyrene	23.51	252	3654264	86.34 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.90	276	3948103	89.45 ng/ul	98
90) Dibenzo(a,h)anthracene	25.91	278	3292804	88.95 ng/ul	99
91) Benzo(g,h,i)perylene	26.61	276	3289450	90.22 ng/ul	98

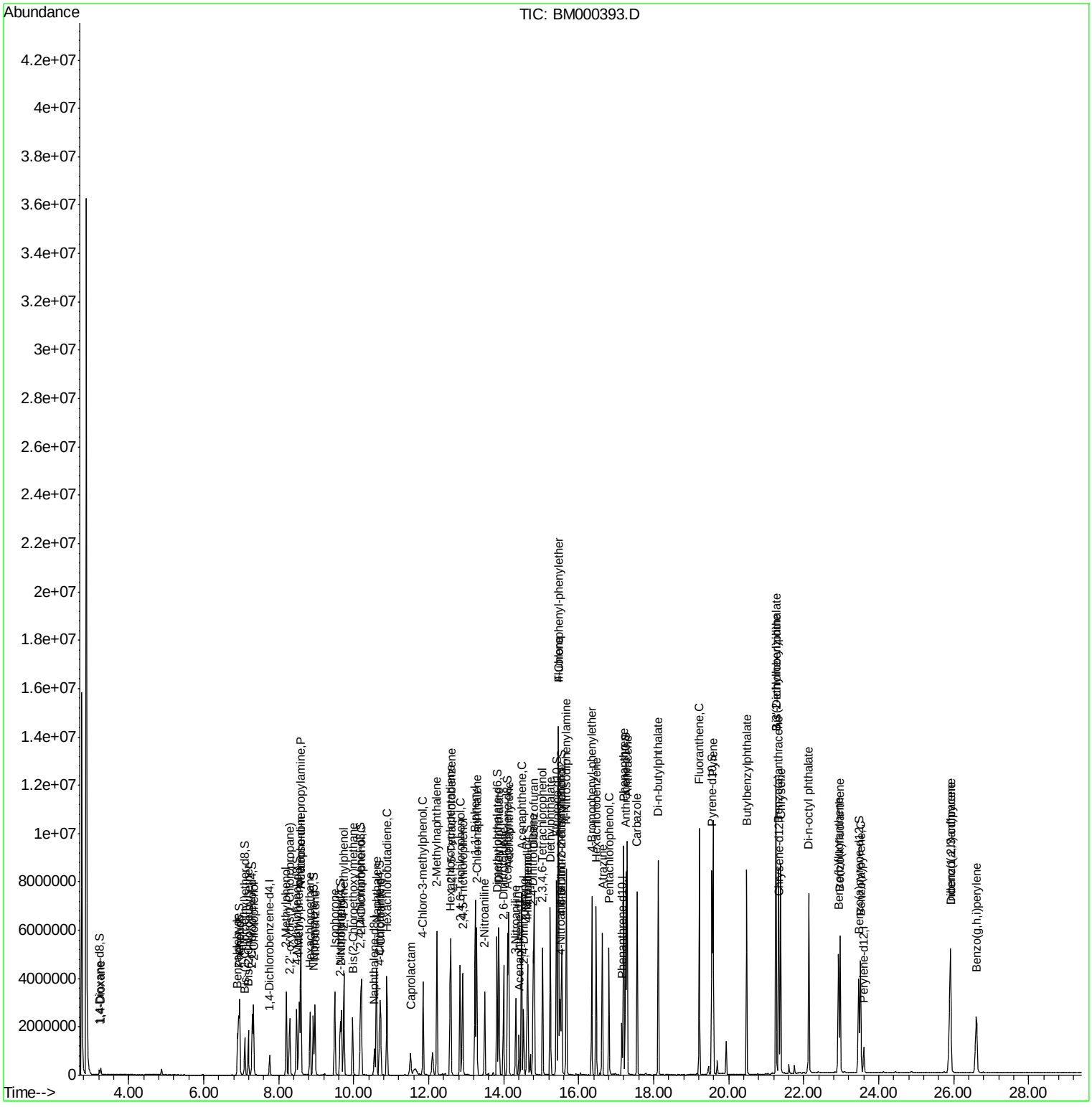
(#) = qualifier out of range (m) = manual integration (+) = signals summed

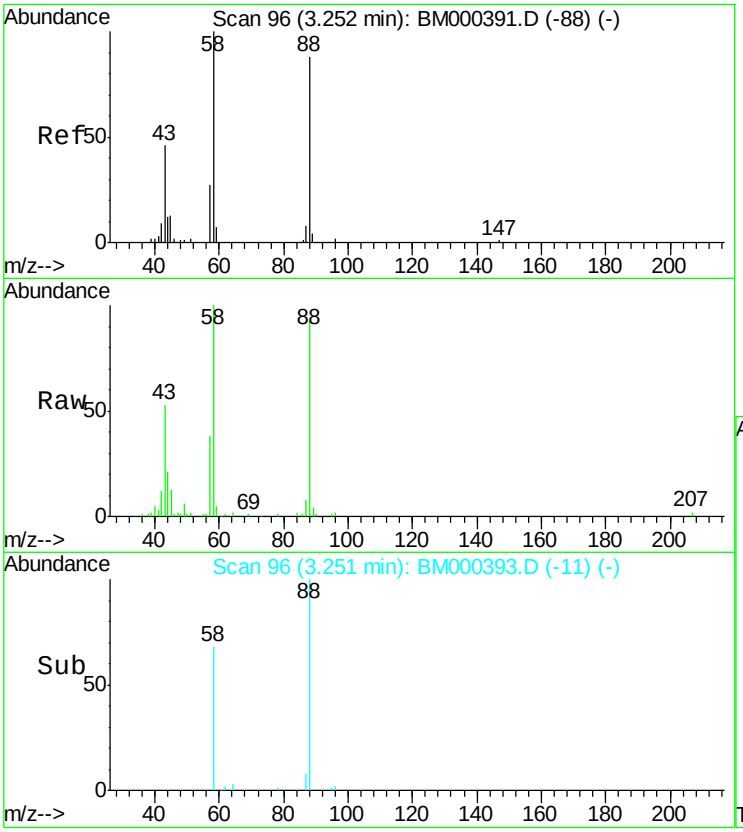
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000393.D
Acq On : 29 Jan 2015 19:35
Operator : TP/IZ
Sample : SSTD08061
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD08061

Quant Time: Jan 30 04:11:30 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 30 04:00:41 2015
Response via : Initial Calibration



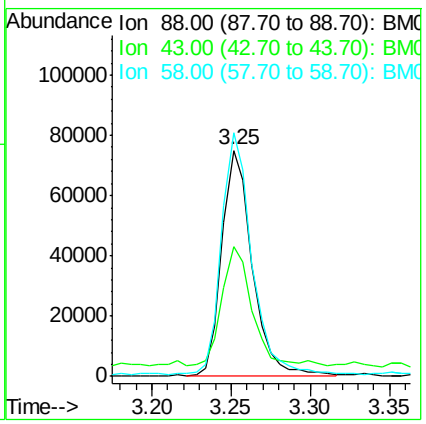


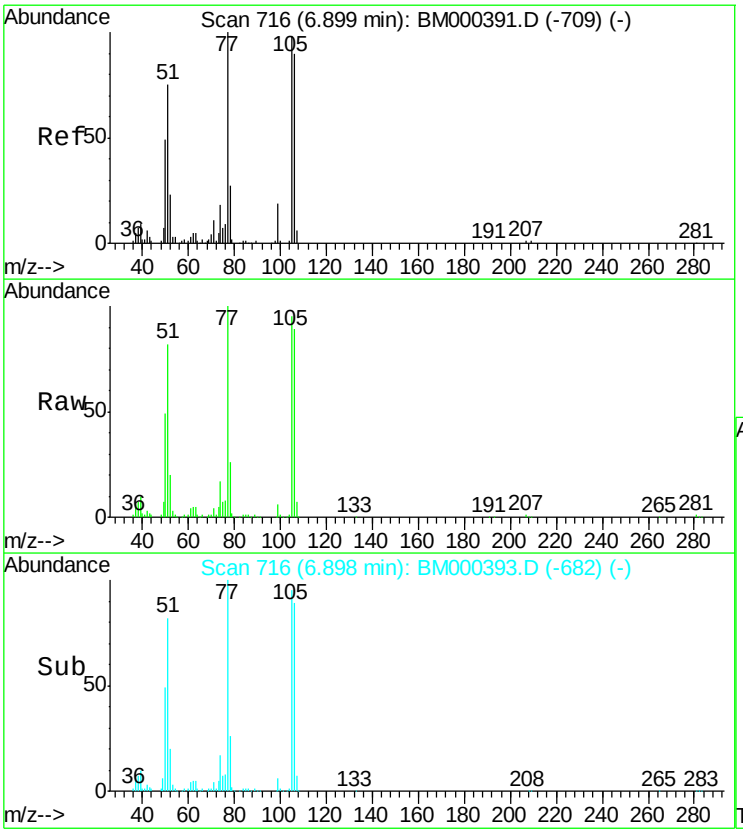
#2
1,4-Dioxane
Concen: 24.13 ng/uL
RT: 3.25 min Scan# 96
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion: 88 Resp: 100585

Ion	Ratio	Lower	Upper
88	100		
43	50.5	0.0	0.0#
58	105.0	1.4	2.2#

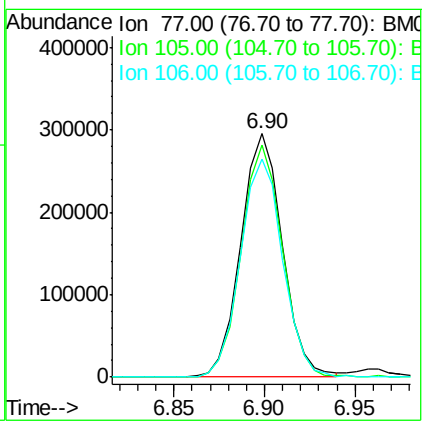


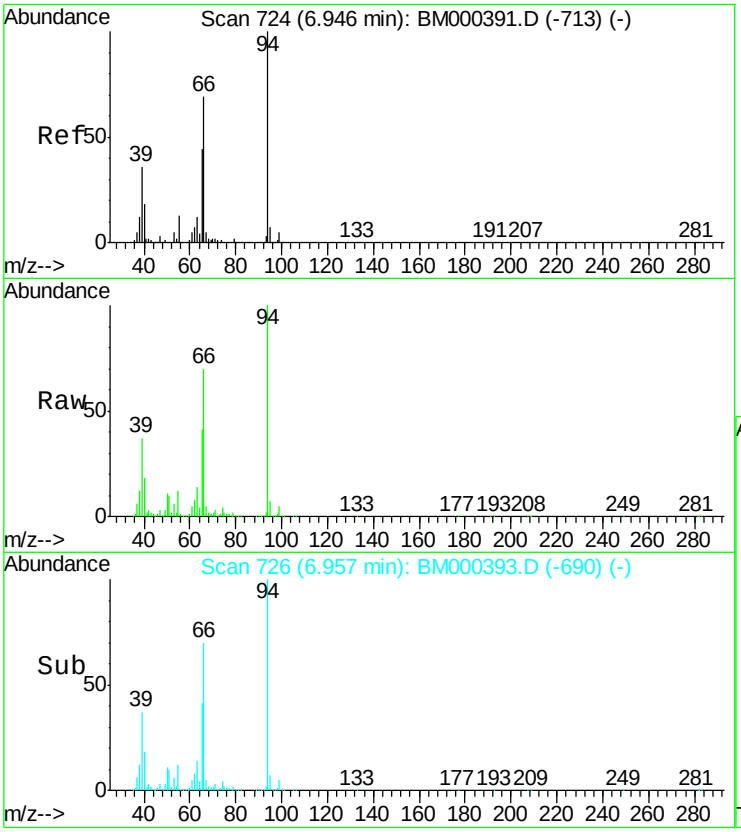


#4
Benzaldehyde
Concen: 46.27 ng/ul
RT: 6.90 min Scan# 716
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion: 77 Resp: 472701

Ion	Ratio	Lower	Upper
77	100		
105	95.1	78.0	117.0
106	89.5	72.1	108.1



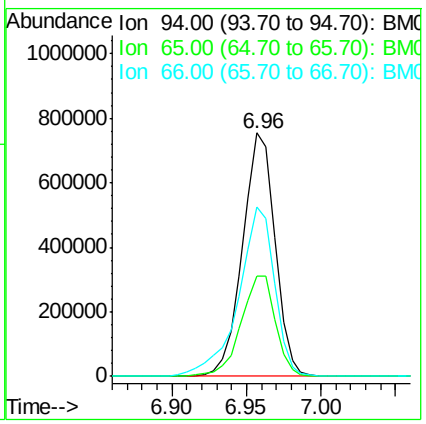


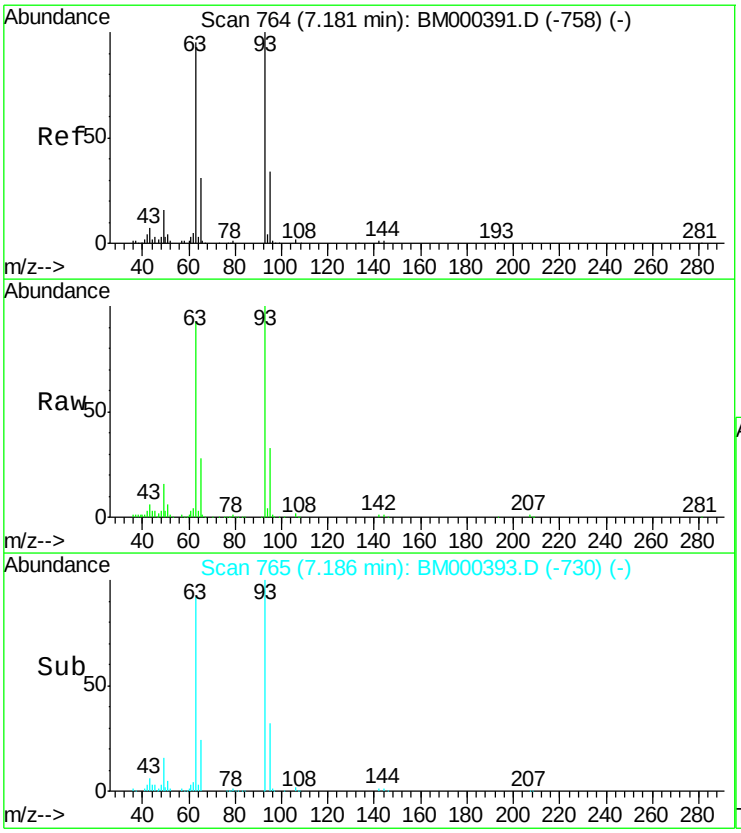
#6
Phenol
Concen: 73.11 ng/ul
RT: 6.96 min Scan# 726
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion: 94 Resp: 1134434

Ion	Ratio	Lower	Upper
94	100		
65	41.2	35.4	53.2
66	69.6	55.1	82.7

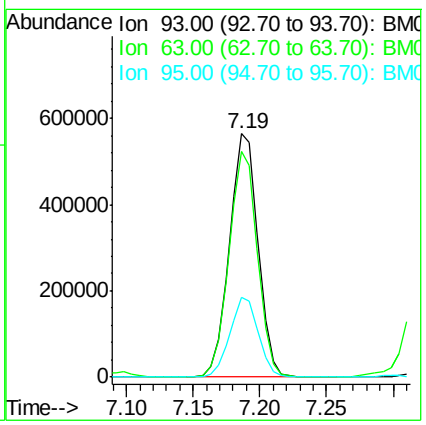


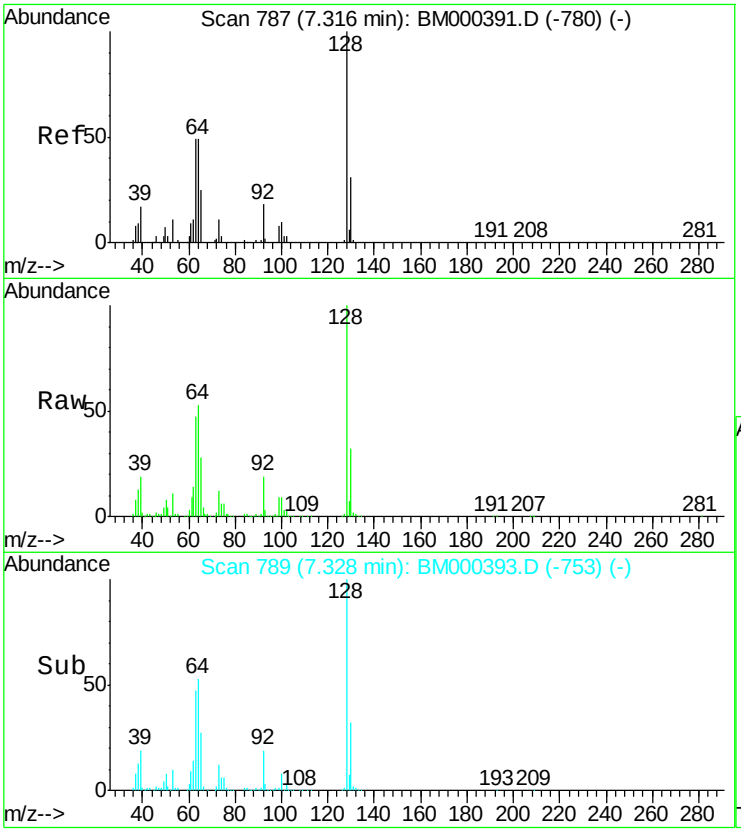


#8
Bis(2-Chloroethyl)ether
Concen: 69.85 ng/ul
RT: 7.19 min Scan# 765
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion: 93 Resp: 844531

Ion	Ratio	Lower	Upper
93	100		
63	92.5	75.7	113.5
95	32.7	27.0	40.4



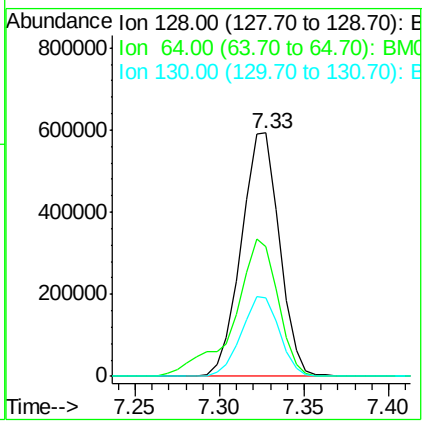


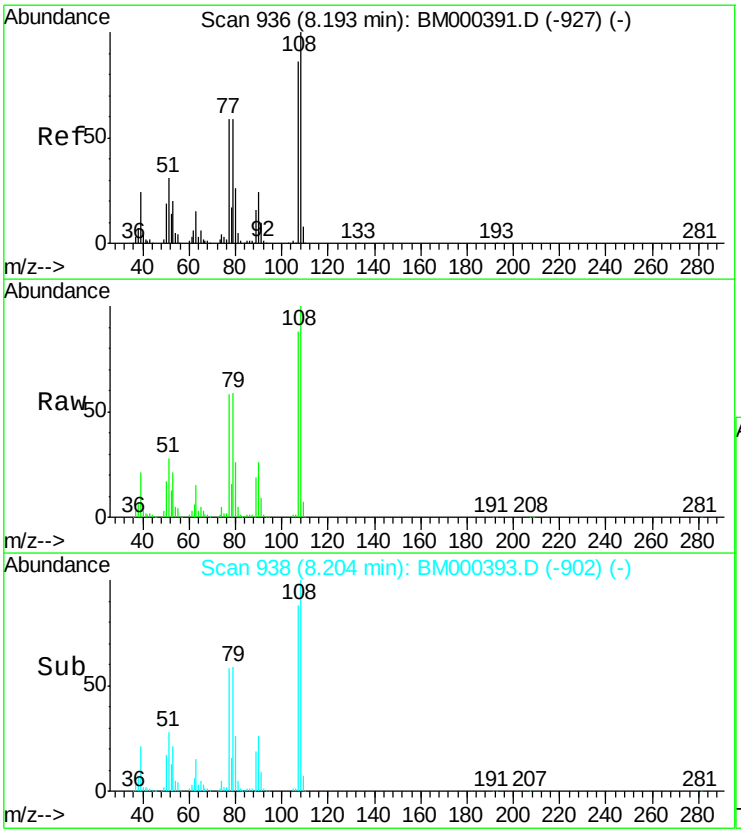
#10
2-Chlorophenol
Concen: 80.84 ng/ul
RT: 7.33 min Scan# 789
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:128 Resp: 936376

Ion	Ratio	Lower	Upper
128	100		
64	53.3	43.8	65.6
130	32.1	24.5	36.7

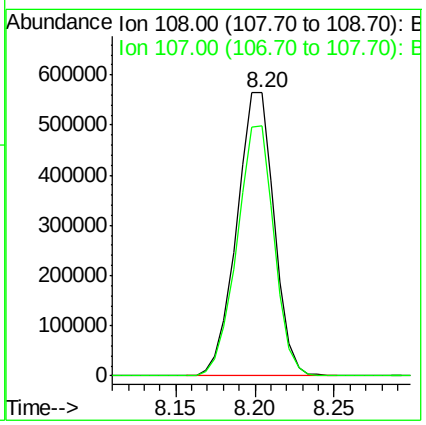


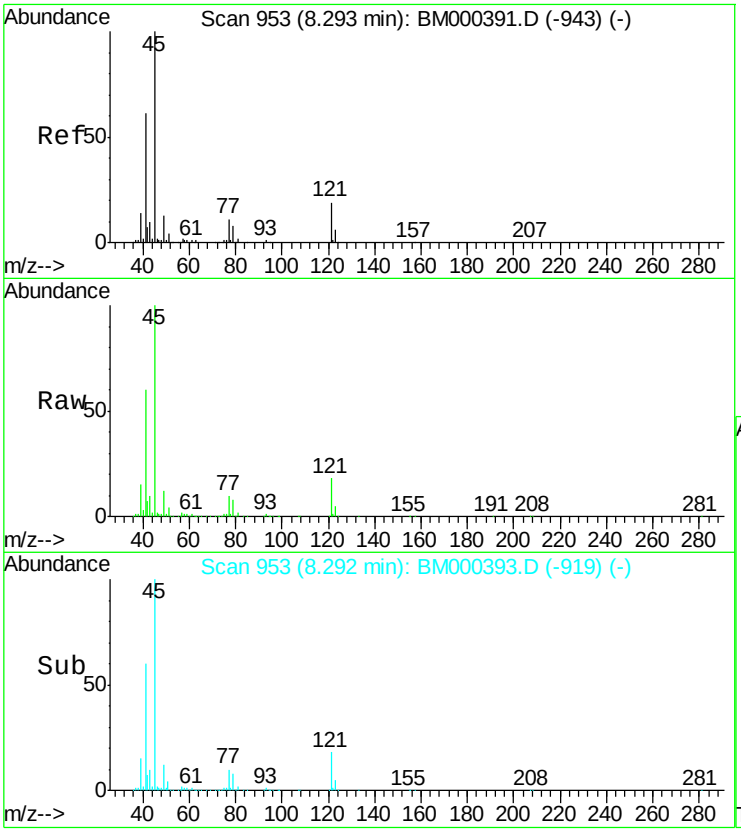


#11
2-Methylphenol
Concen: 76.54 ng/ul
RT: 8.20 min Scan# 938
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:108 Resp: 925210

Ion	Ratio	Lower	Upper
108	100		
107	88.5	68.9	103.3



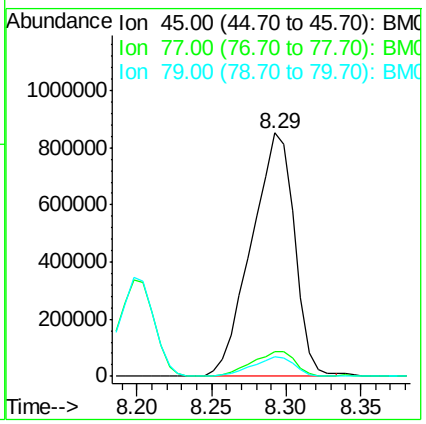


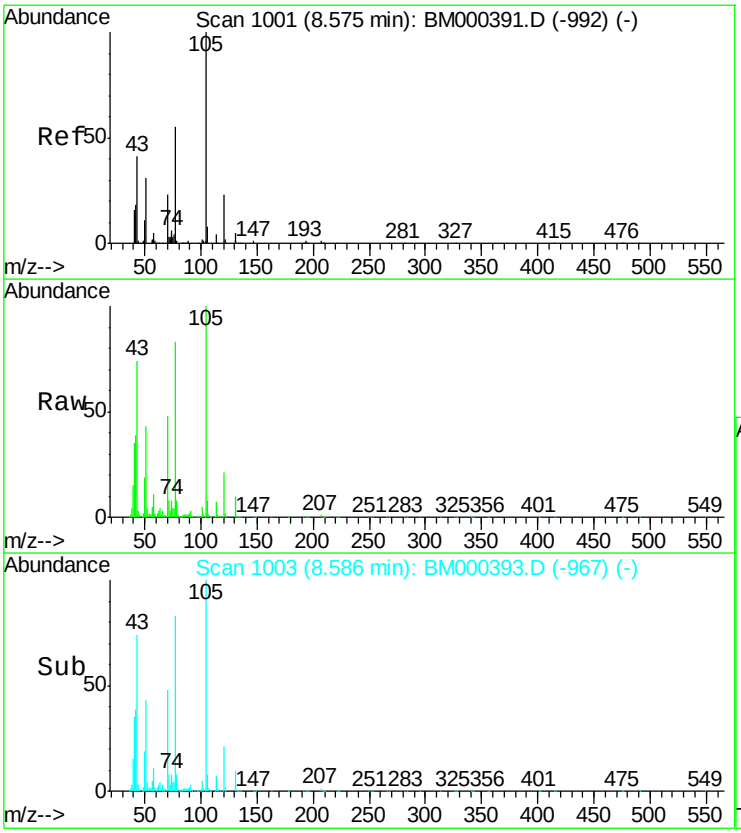
#12
2,2'-oxybis(1-Chloropropane)
Concen: 82.06 ng/ul
RT: 8.29 min Scan# 953
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion: 45 Resp: 1703997

Ion	Ratio	Lower	Upper
45	100		
77	10.2	9.0	13.6
79	8.2	6.7	10.1

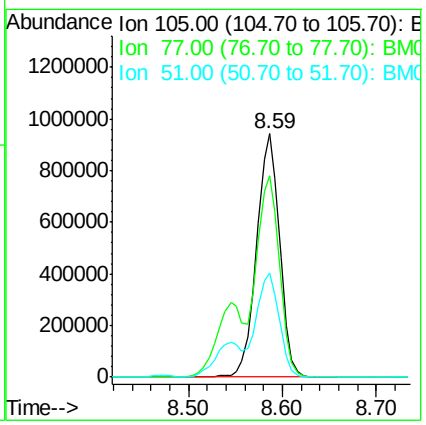


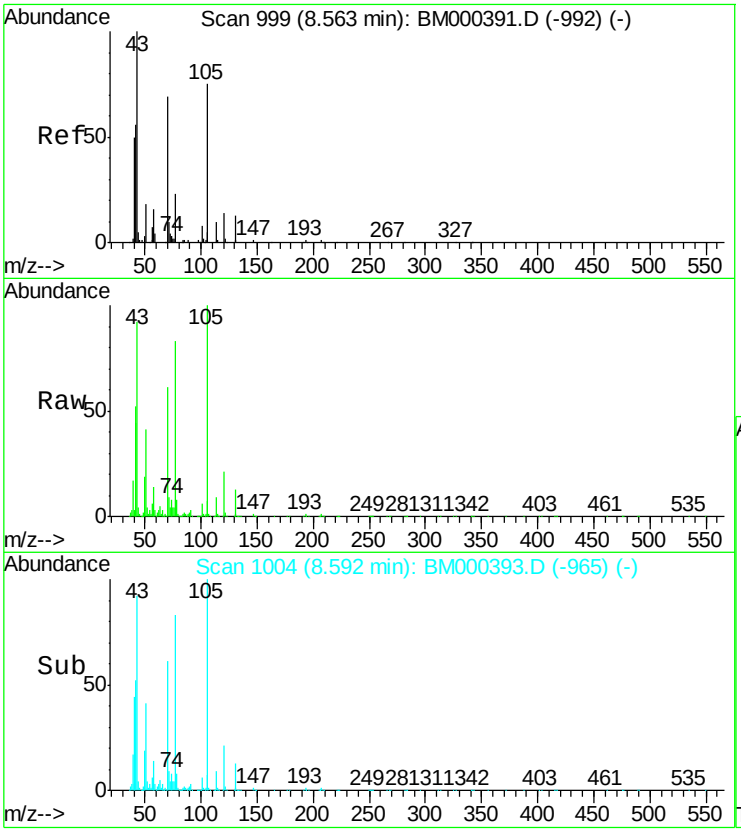


#14
Acetophenone
Concen: 76.25 ng/ul
RT: 8.59 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:105 Resp: 1595093

Ion	Ratio	Lower	Upper
105	100		
77	82.8	69.3	103.9
51	43.0	36.0	54.0



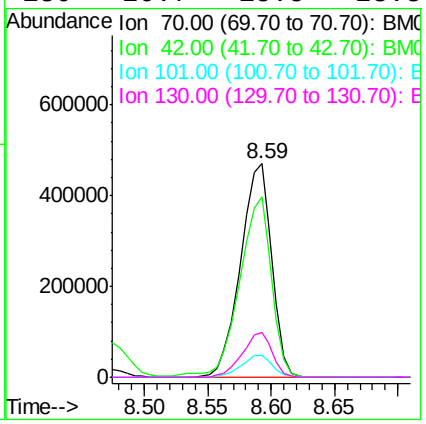


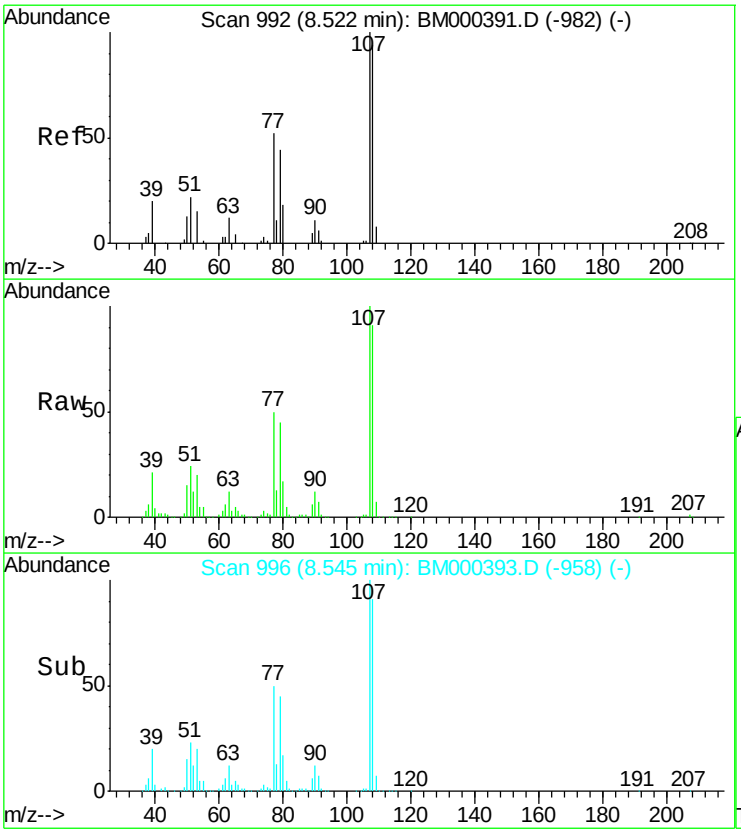
#15
N-Nitroso-di-n-propylamine
Concen: 74.31 ng/ul
RT: 8.59 min Scan# 1004
Delta R.T. 0.03 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion: 70 Resp: 802199

Ion	Ratio	Lower	Upper
70	100		
42	84.2	66.6	100.0
101	10.4	8.9	13.3
130	20.7	15.5	23.3

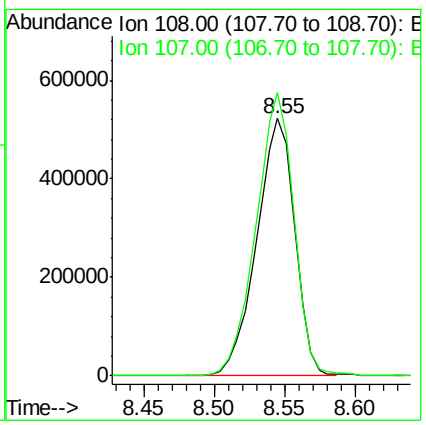


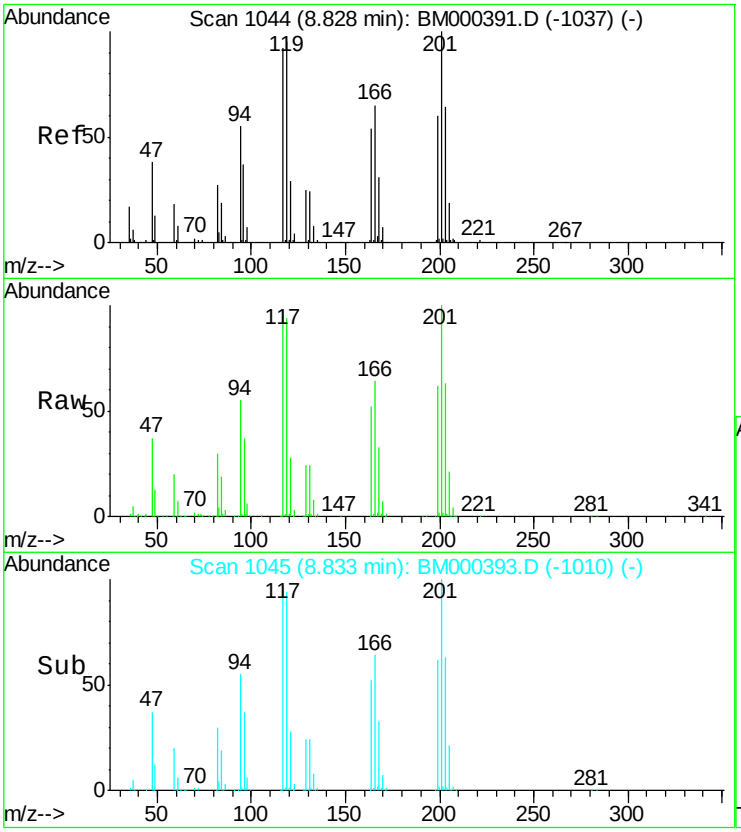


#16
4-Methylphenol
Concen: 75.72 ng/ul
RT: 8.55 min Scan# 996
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:108 Resp: 989240

Ion	Ratio	Lower	Upper
108	100		
107	110.0	84.9	127.3



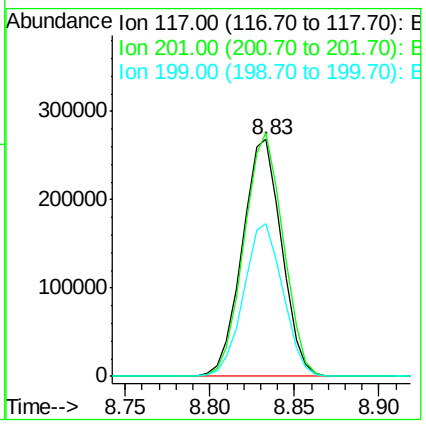


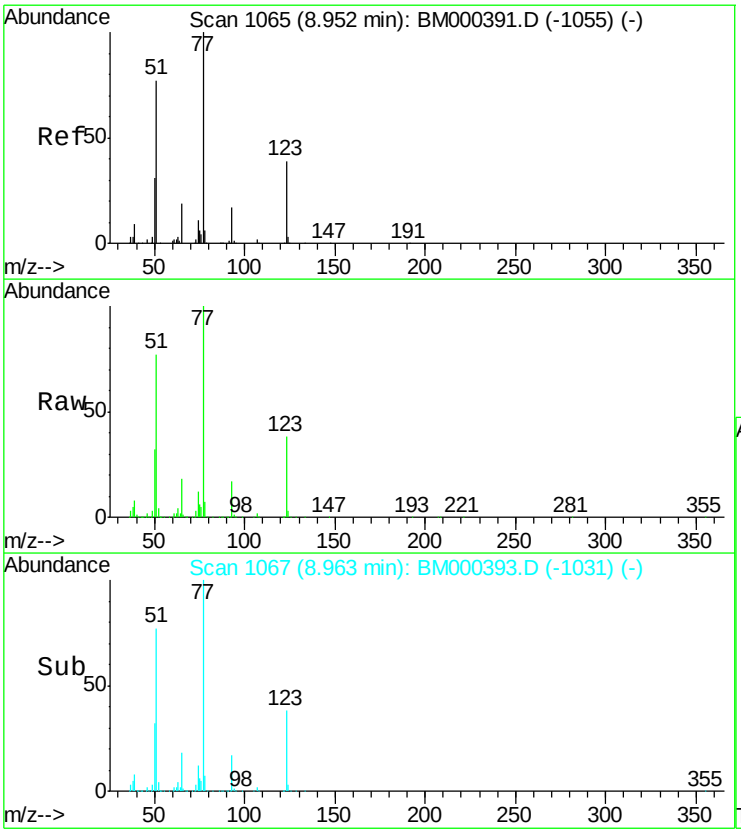
#17
Hexachloroethane
Concen: 81.71 ng/ul
RT: 8.83 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:117 Resp: 437284

Ion	Ratio	Lower	Upper
117	100		
201	102.9	87.2	130.8
199	64.3	53.5	80.3

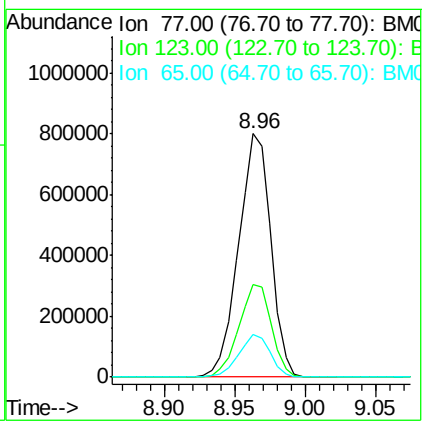


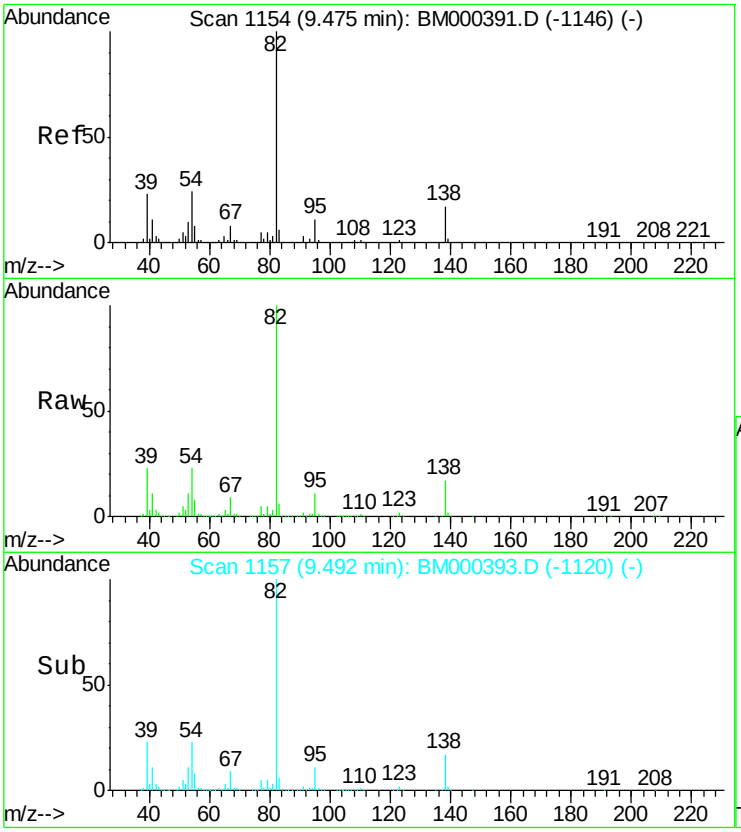


#20
Nitrobenzene
Concen: 80.08 ng/ul
RT: 8.96 min Scan# 1067
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion: 77 Resp: 1280357

Ion	Ratio	Lower	Upper
77	100		
123	38.0	31.2	46.8
65	17.7	15.0	22.6



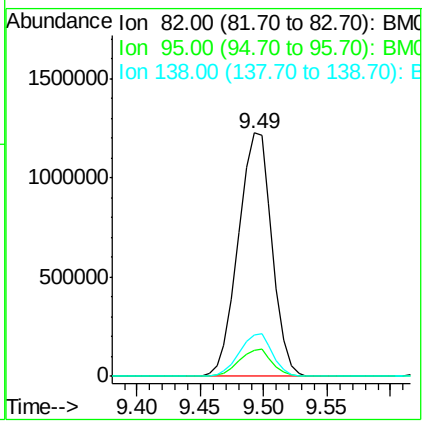


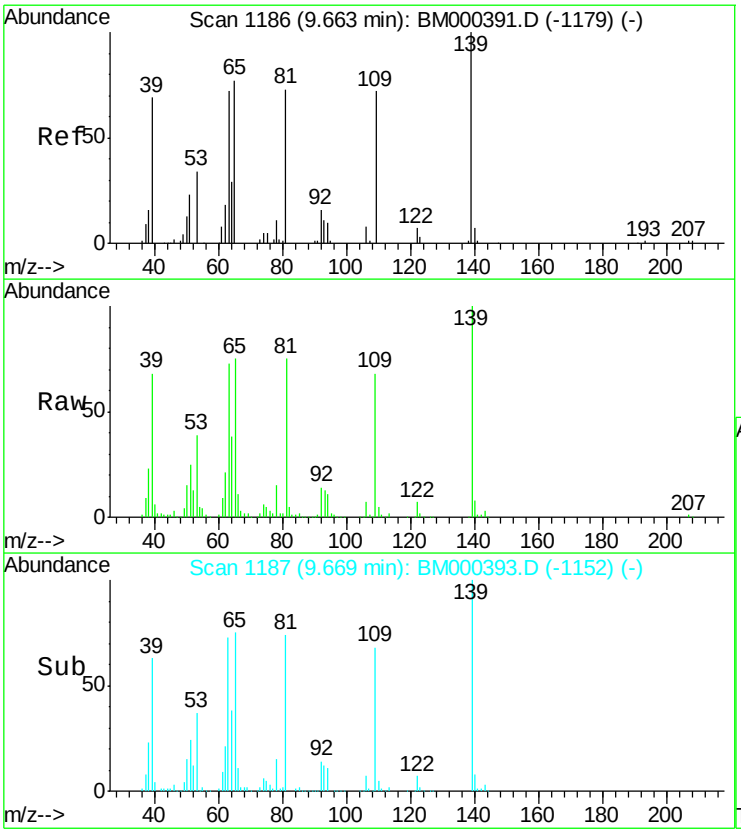
#21
Isophorone
Concen: 74.68 ng/ul
RT: 9.49 min Scan# 1157
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion: 82 Resp: 2260692

Ion	Ratio	Lower	Upper
82	100		
95	10.9	8.8	13.2
138	17.0	13.6	20.4

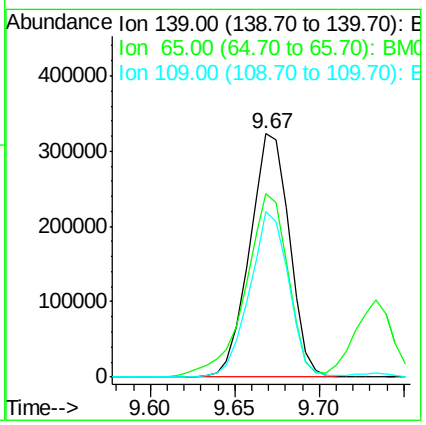


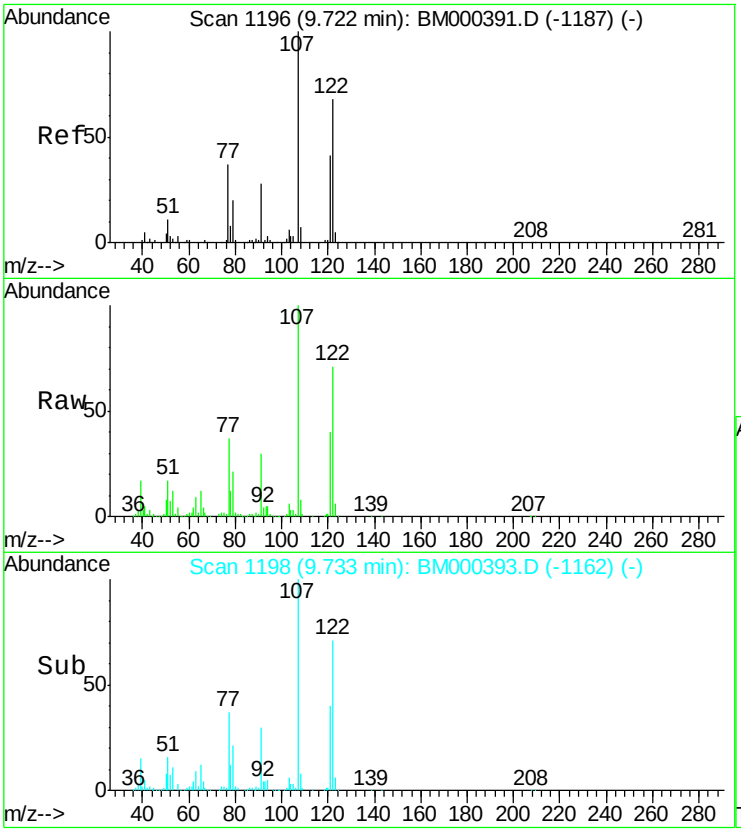


#23
2-Nitrophenol
Concen: 87.15 ng/ul
RT: 9.67 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:139 Resp: 528188

Ion	Ratio	Lower	Upper
139	100		
65	75.4	65.0	97.4
109	68.1	57.3	85.9



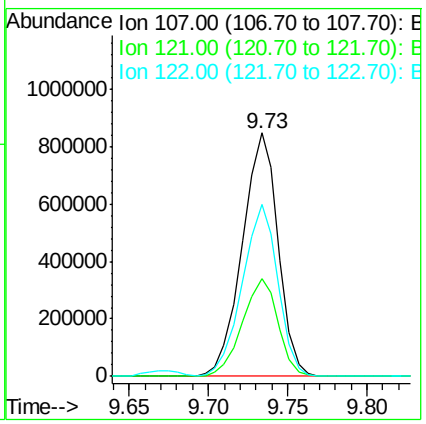


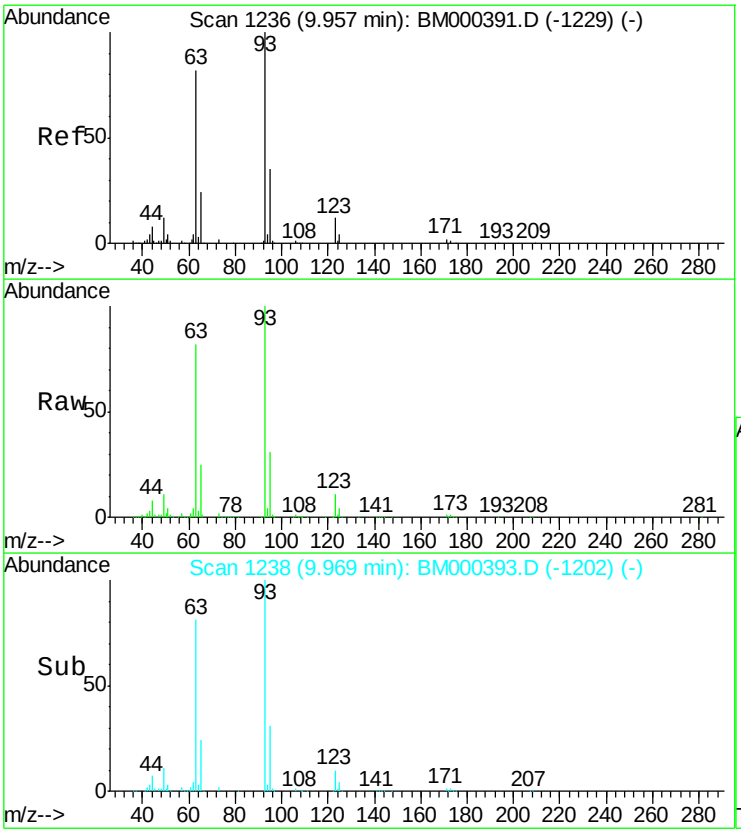
#24
2,4-Dimethylphenol
Concen: 81.02 ng/ul
RT: 9.73 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:107 Resp: 1327988

Ion	Ratio	Lower	Upper
107	100		
121	40.1	32.5	48.7
122	70.9	56.1	84.1

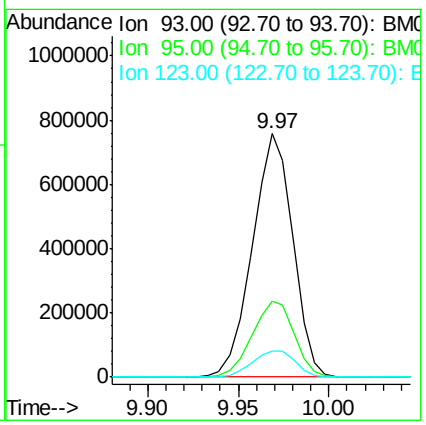


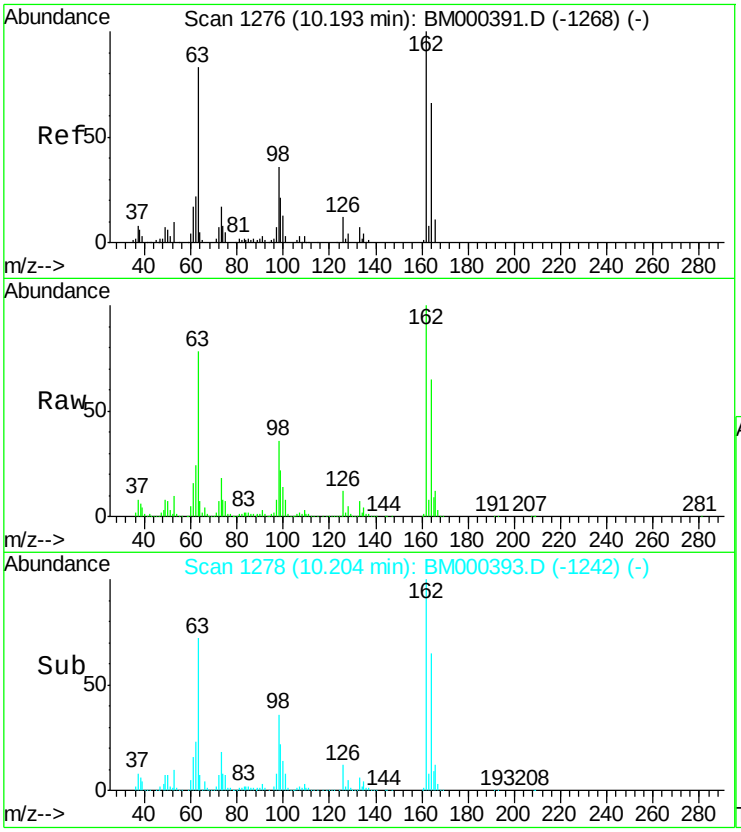


#25
Bis(2-Chloroethoxy)methane
Concen: 69.82 ng/ul
RT: 9.97 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion: 93 Resp: 1170631

Ion	Ratio	Lower	Upper
93	100		
95	31.4	27.8	41.6
123	10.7	9.3	13.9



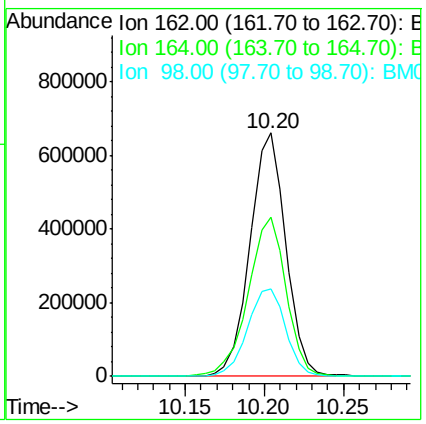


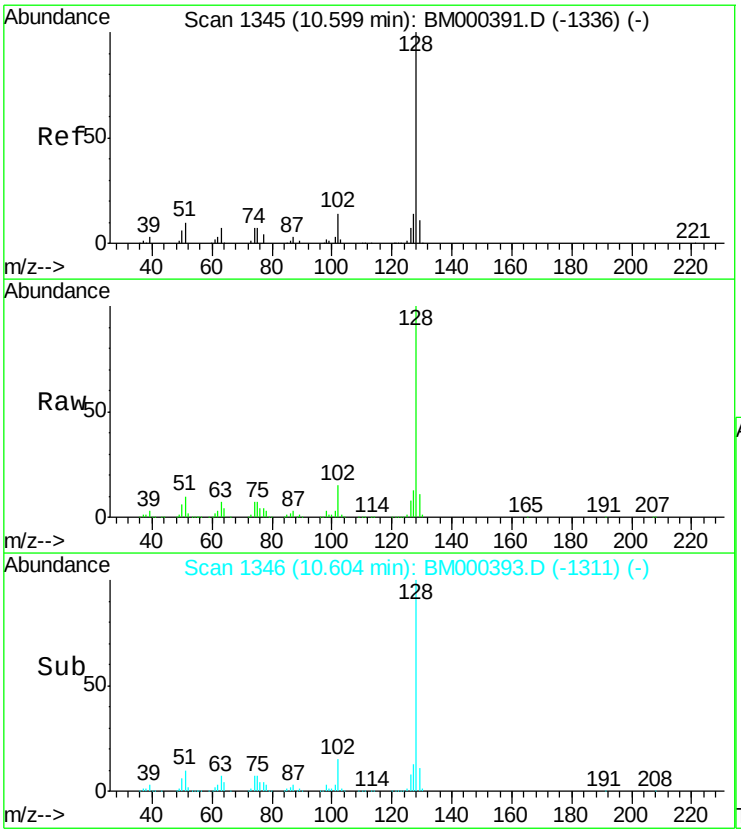
#27
2,4-Dichlorophenol
Concen: 85.78 ng/ul
RT: 10.20 min Scan# 1278
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:162 Resp: 1041316

Ion	Ratio	Lower	Upper
162	100		
164	65.5	53.3	79.9
98	36.1	28.4	42.6

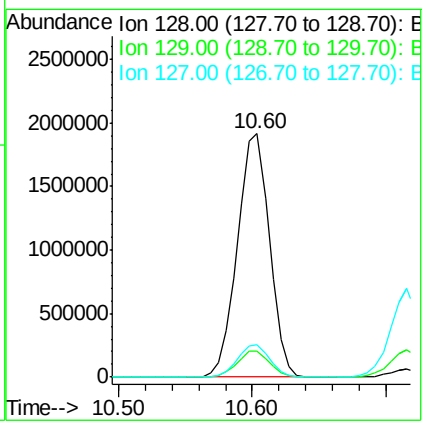


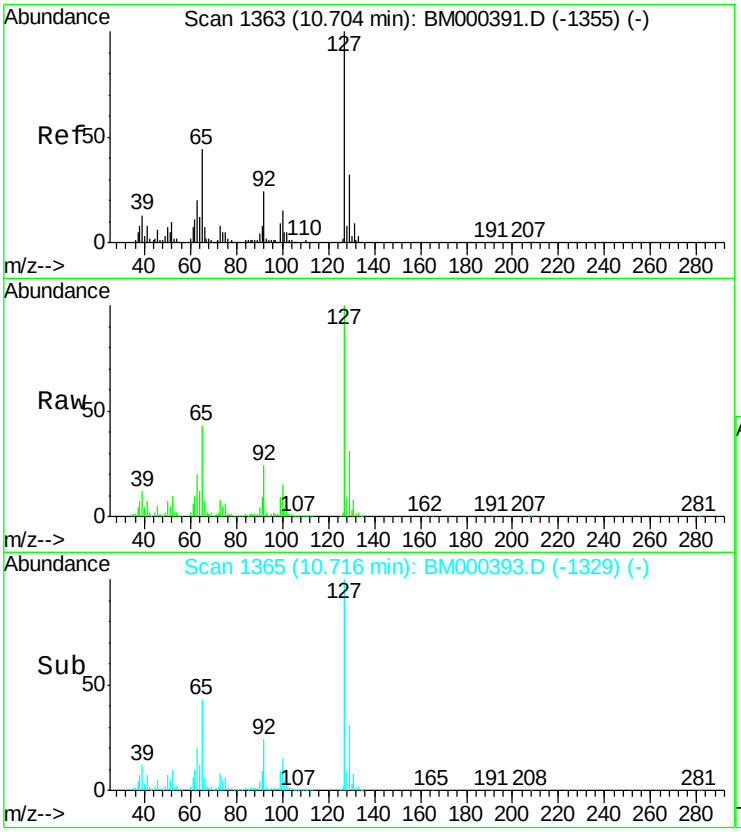


#28
Naphthalene
Concen: 80.07 ng/ul
RT: 10.60 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:128 Resp: 3180032

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.4
127	13.1	10.8	16.2



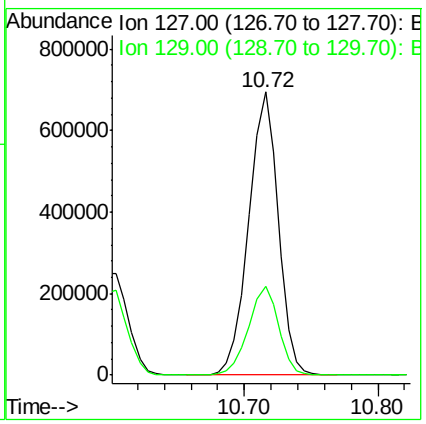


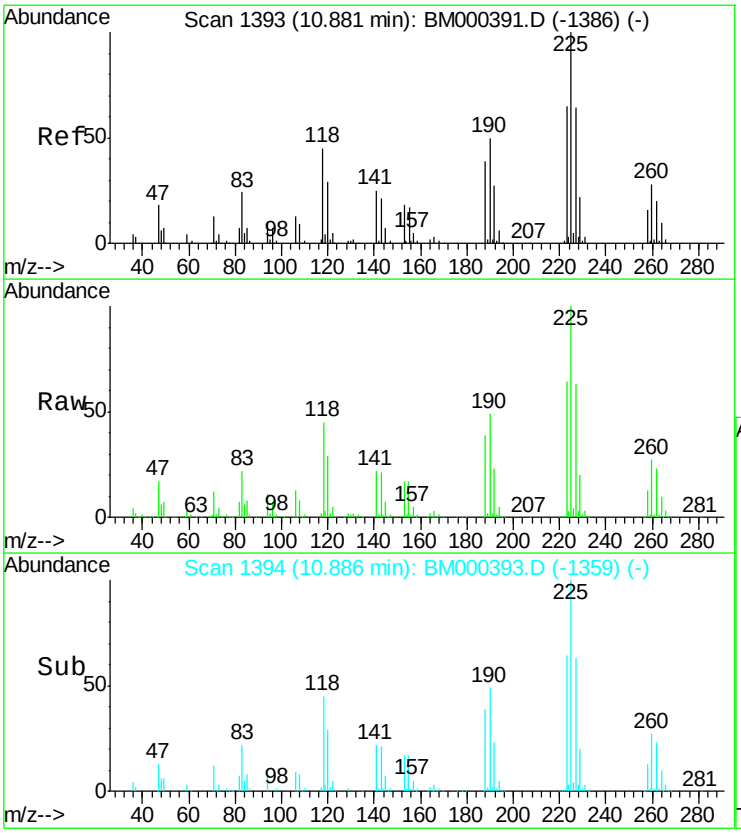
#30
4-Chloroaniline
Concen: 74.69 ng/ul
RT: 10.72 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:127 Resp: 1059779

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.4	38.0

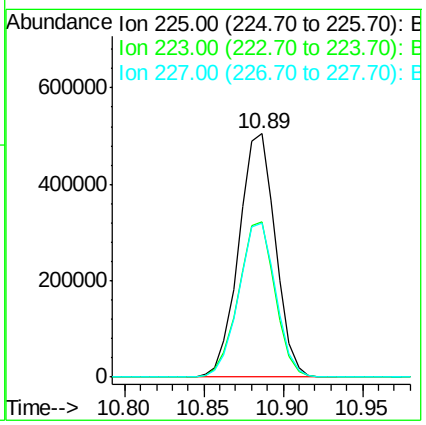


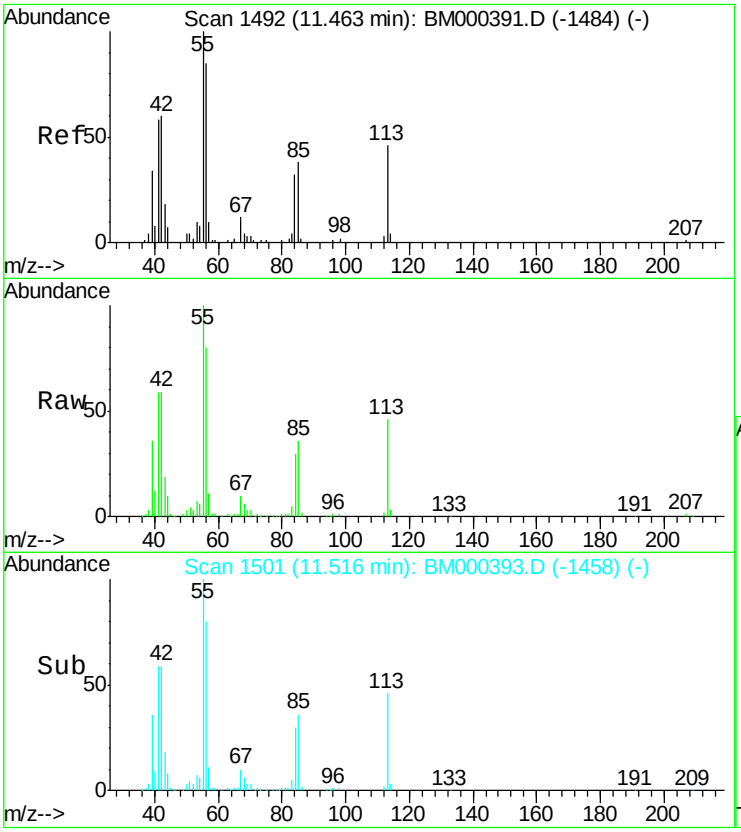


#31
Hexachlorobutadiene
Concen: 91.40 ng/ul
RT: 10.89 min Scan# 1394
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:225 Resp: 811458

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.0	78.0
227	63.4	51.0	76.6



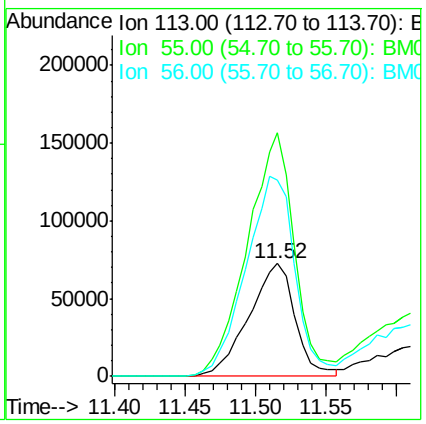


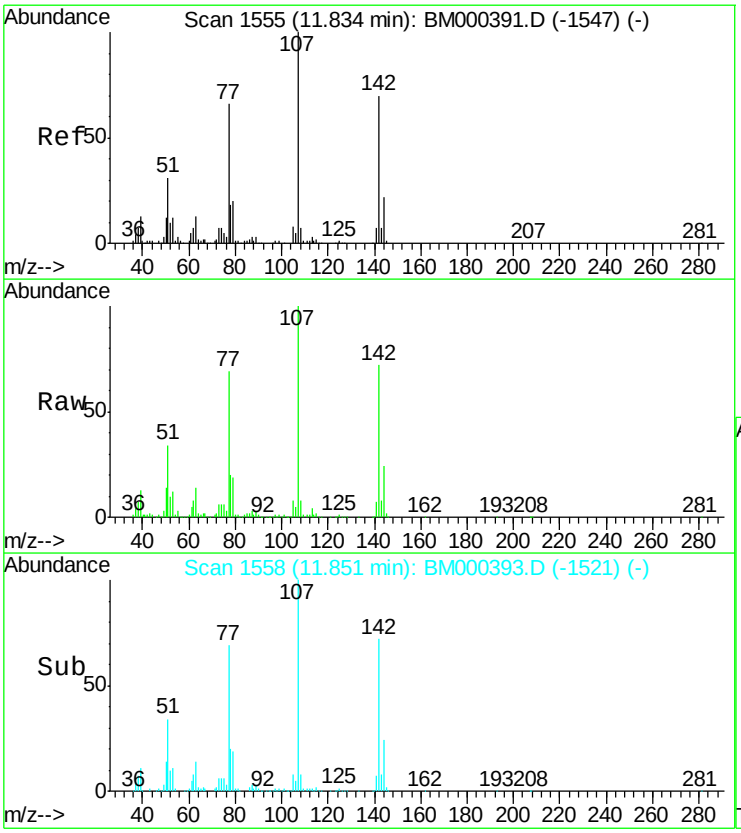
#32
Caprolactam
Concen: 43.83 ng/ul
RT: 11.52 min Scan# 1501
Delta R.T. 0.05 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:113 Resp: 167057

Ion	Ratio	Lower	Upper
113	100		
55	215.9	174.9	262.3
56	173.8	149.2	223.8

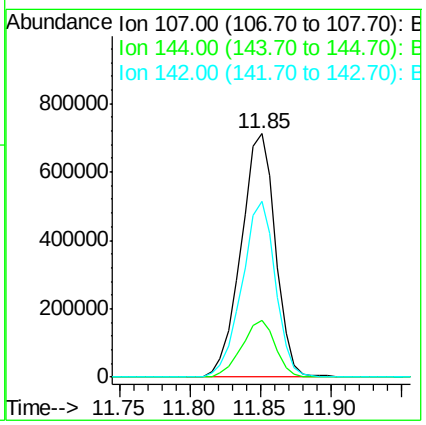


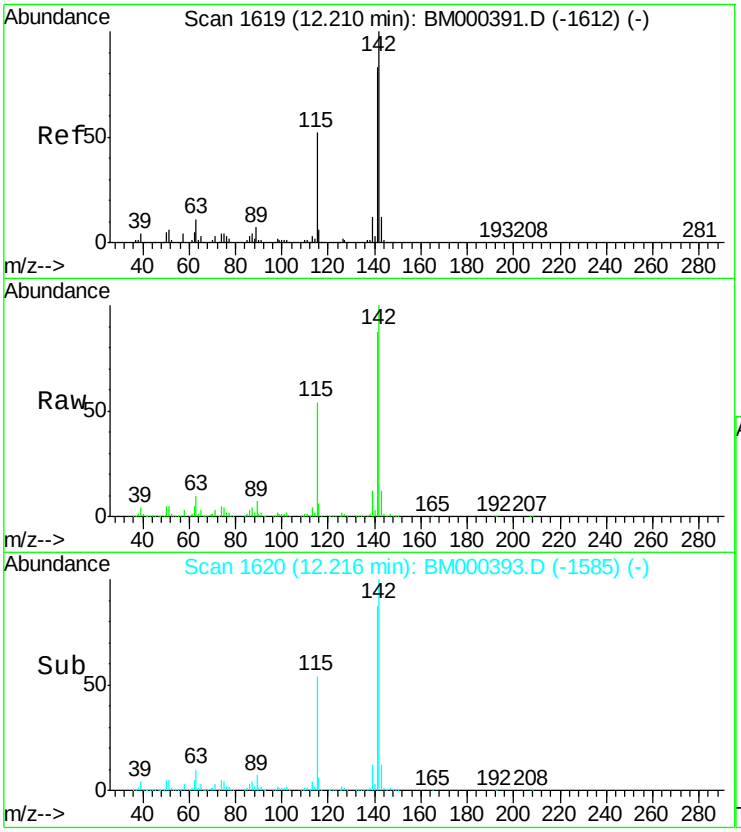


#33
4-Chloro-3-methylphenol
Concen: 81.47 ng/ul
RT: 11.85 min Scan# 1558
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:107 Resp: 1219392

Ion	Ratio	Lower	Upper
107	100		
144	23.6	17.8	26.6
142	72.0	55.7	83.5



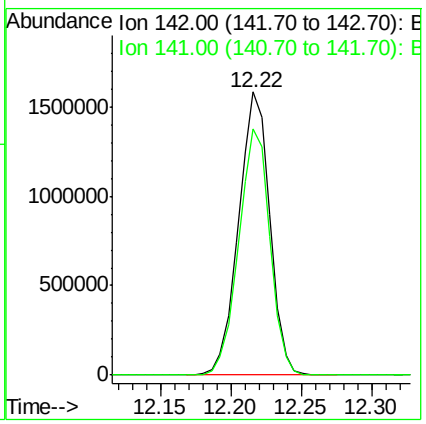


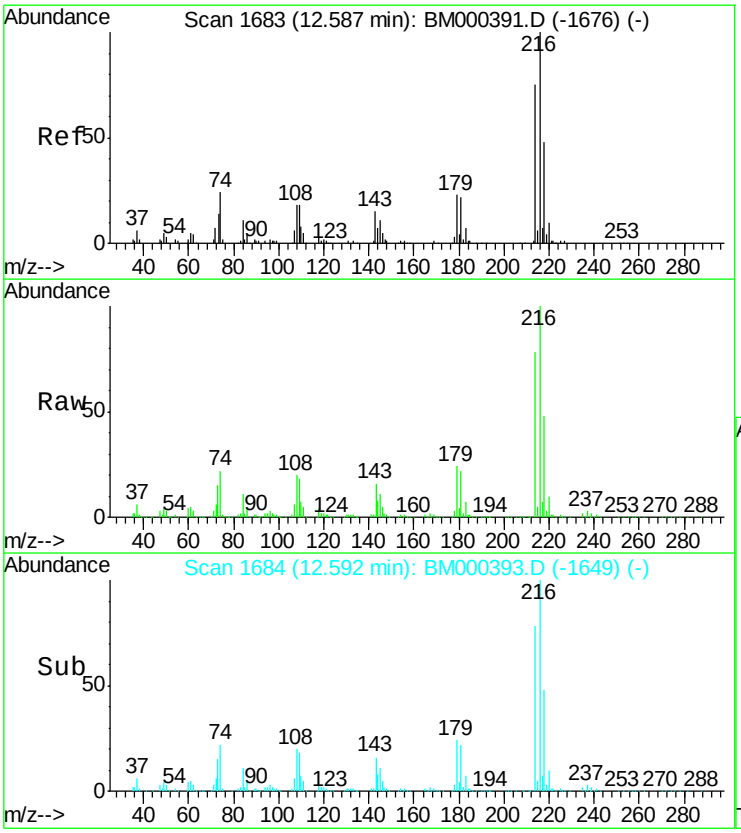
#34
2-Methylnaphthalene
Concen: 82.06 ng/ul
RT: 12.22 min Scan# 1620
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:142 Resp: 2441803

Ion	Ratio	Lower	Upper
142	100		
141	87.2	66.2	99.2

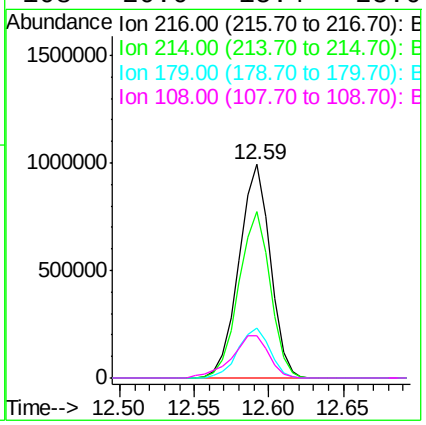


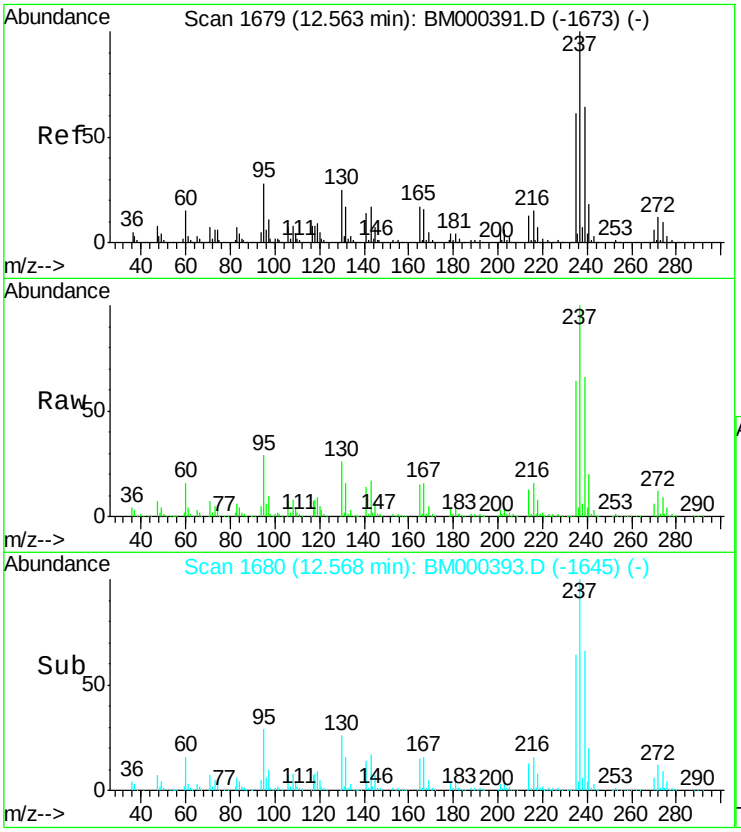


#36
1,2,4,5-Tetrachlorobenzene
Concen: 87.42 ng/ul
RT: 12.59 min Scan# 1684
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:216 Resp: 1443239

Ion	Ratio	Lower	Upper
216	100		
214	77.9	60.2	90.4
179	23.7	18.7	28.1
108	20.0	15.4	23.0



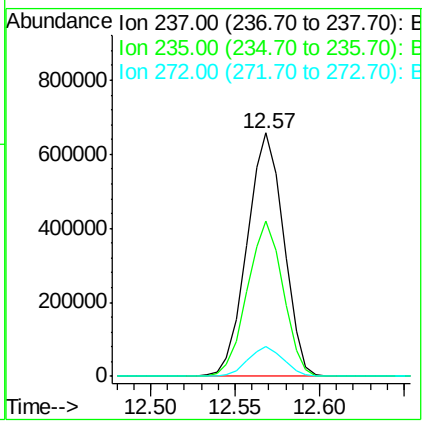


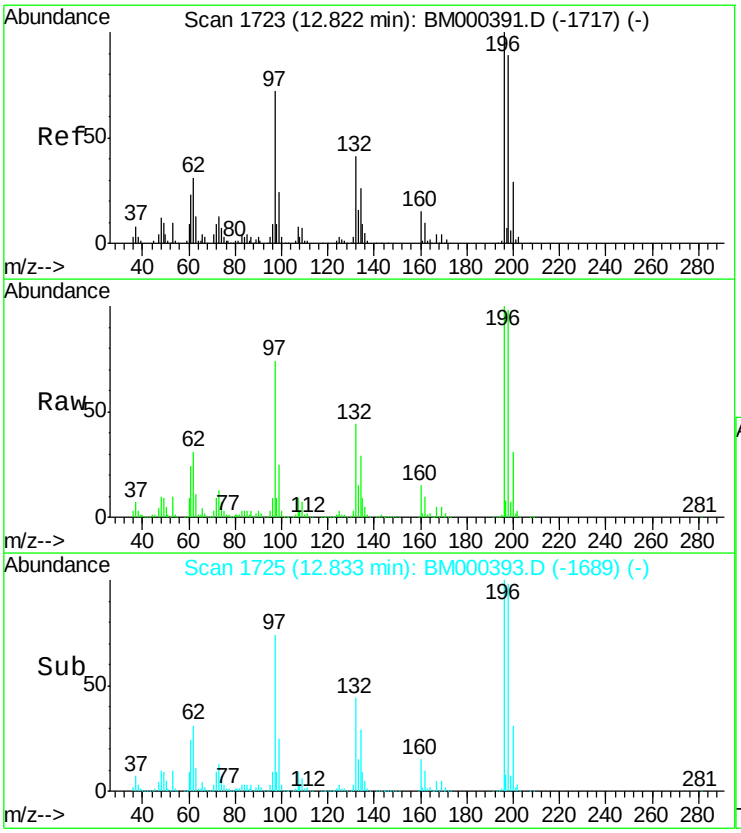
#37
Hexachlorocyclopentadiene
Concen: 97.02 ng/ul
RT: 12.57 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:237 Resp: 993130

Ion	Ratio	Lower	Upper
237	100		
235	63.8	49.0	73.4
272	12.0	9.7	14.5

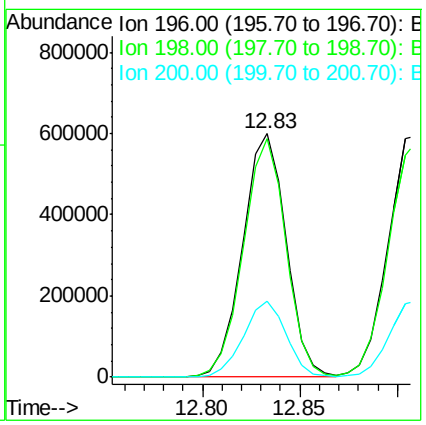


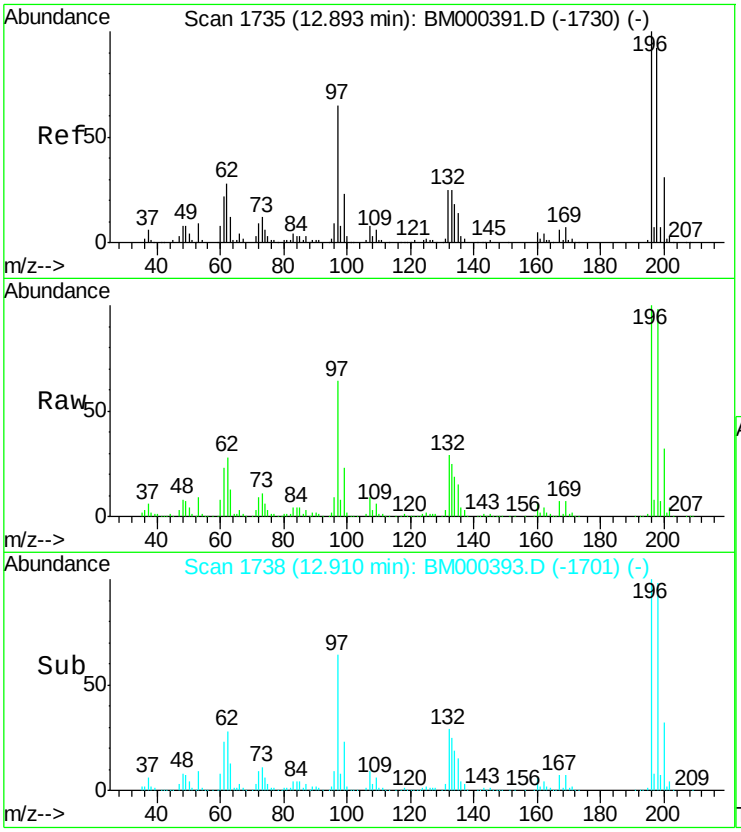


#38
2,4,6-Trichlorophenol
Concen: 88.55 ng/ul
RT: 12.83 min Scan# 1725
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:196 Resp: 923523

Ion	Ratio	Lower	Upper
196	100		
198	98.0	70.8	106.2
200	31.0	23.1	34.7



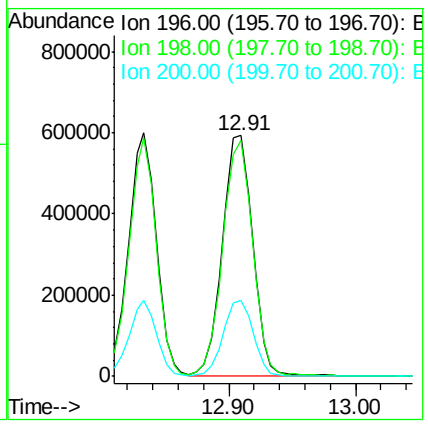


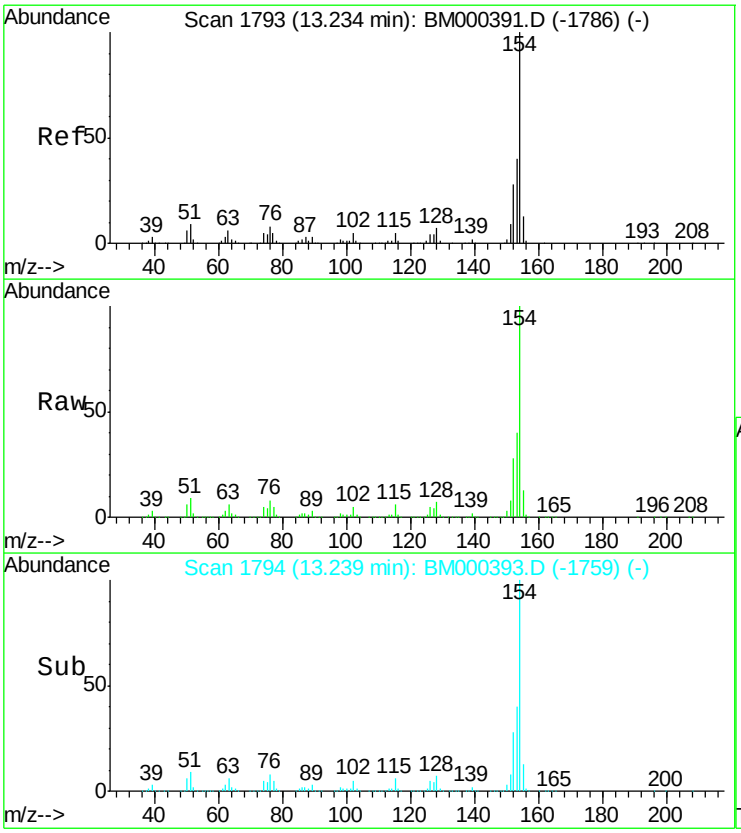
#39
2,4,5-Trichlorophenol
Concen: 86.59 ng/ul
RT: 12.91 min Scan# 1738
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:196 Resp: 980741

Ion	Ratio	Lower	Upper
196	100		
198	97.9	73.8	110.6
200	31.7	24.8	37.2

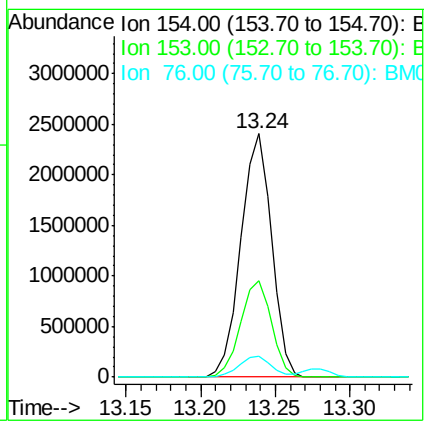


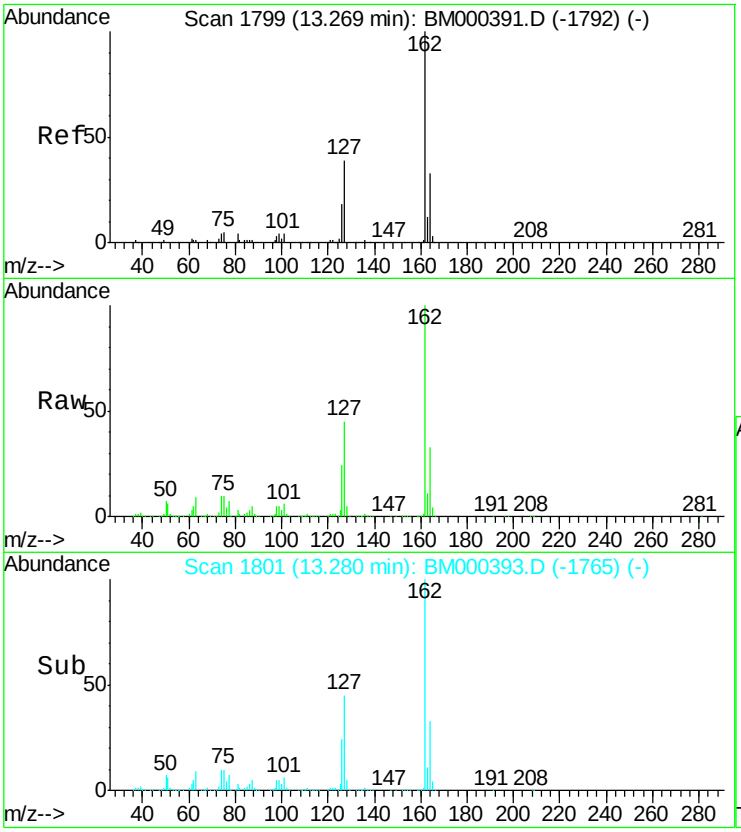


#40
1,1'-Biphenyl
Concen: 81.73 ng/ul
RT: 13.24 min Scan# 1794
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:154 Resp: 3440266

Ion	Ratio	Lower	Upper
154	100		
153	39.6	32.1	48.1
76	8.5	6.6	9.8



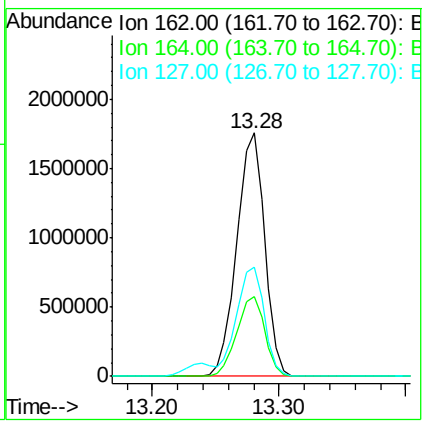


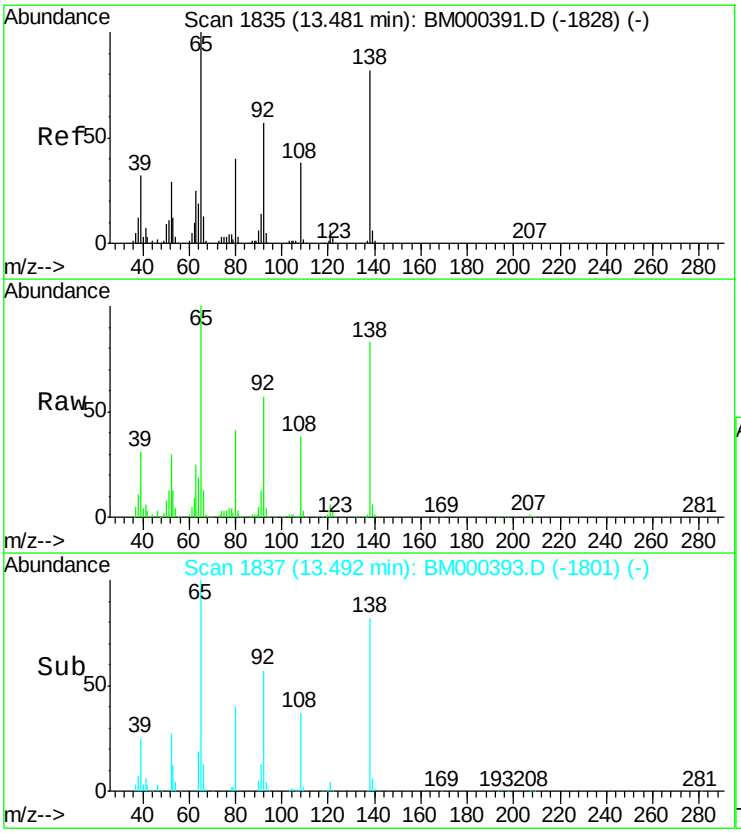
#41
2-Chloronaphthalene
Concen: 82.62 ng/ul
RT: 13.28 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:162 Resp: 2678223

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.3	39.5
127	45.0	35.5	53.3

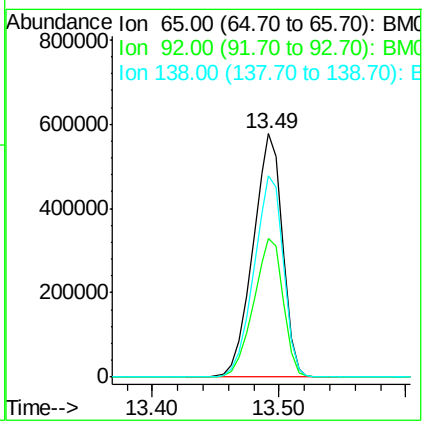


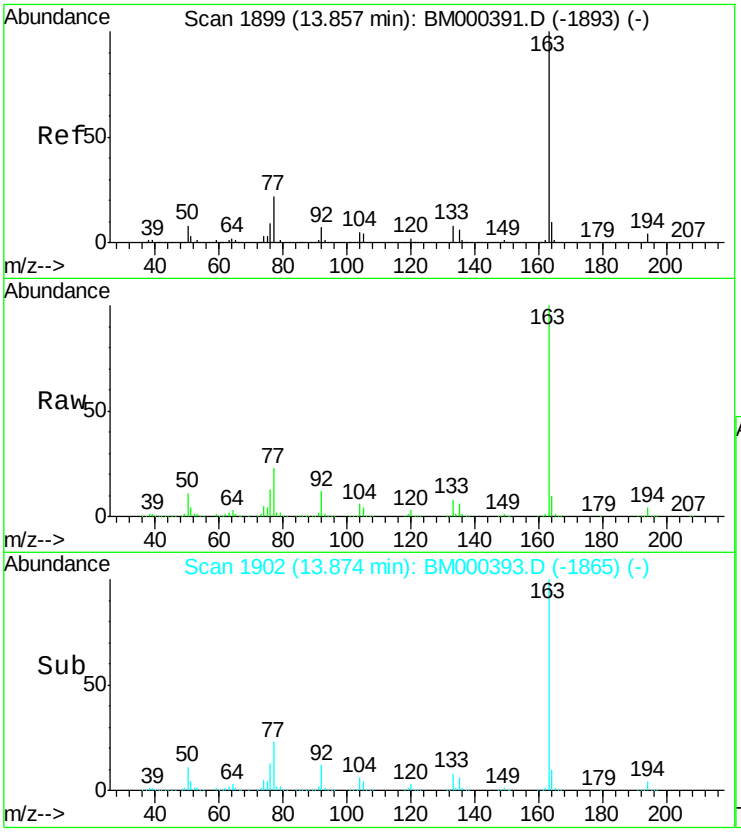


#42
2-Nitroaniline
Concen: 85.61 ng/ul
RT: 13.49 min Scan# 1837
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion: 65 Resp: 933125

Ion	Ratio	Lower	Upper
65	100		
92	57.1	45.8	68.6
138	82.6	65.7	98.5



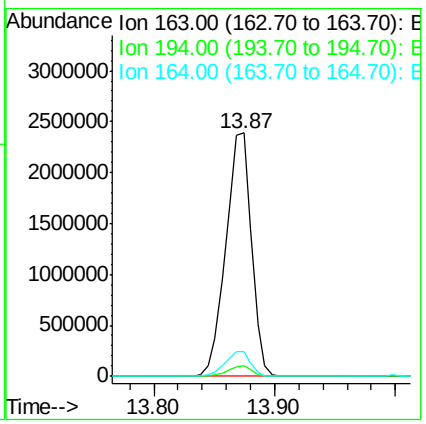


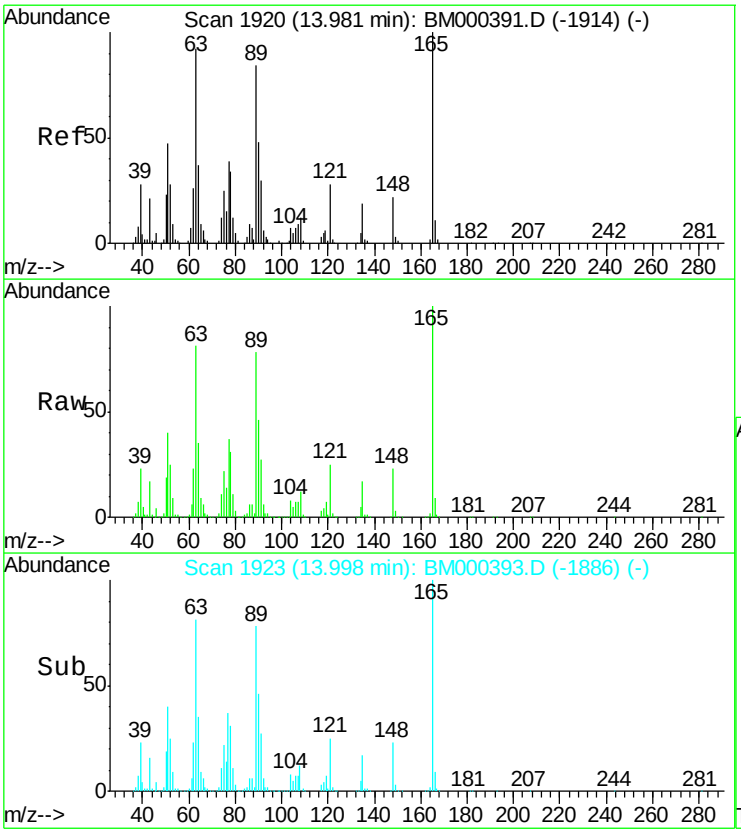
#44
Dimethylphthalate
Concen: 81.78 ng/ul
RT: 13.87 min Scan# 1902
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:163 Resp: 3530361

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.6
164	9.9	8.4	12.6

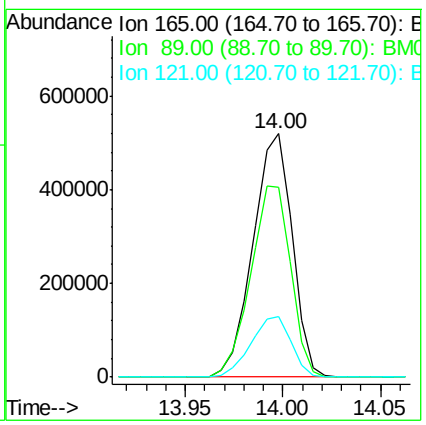


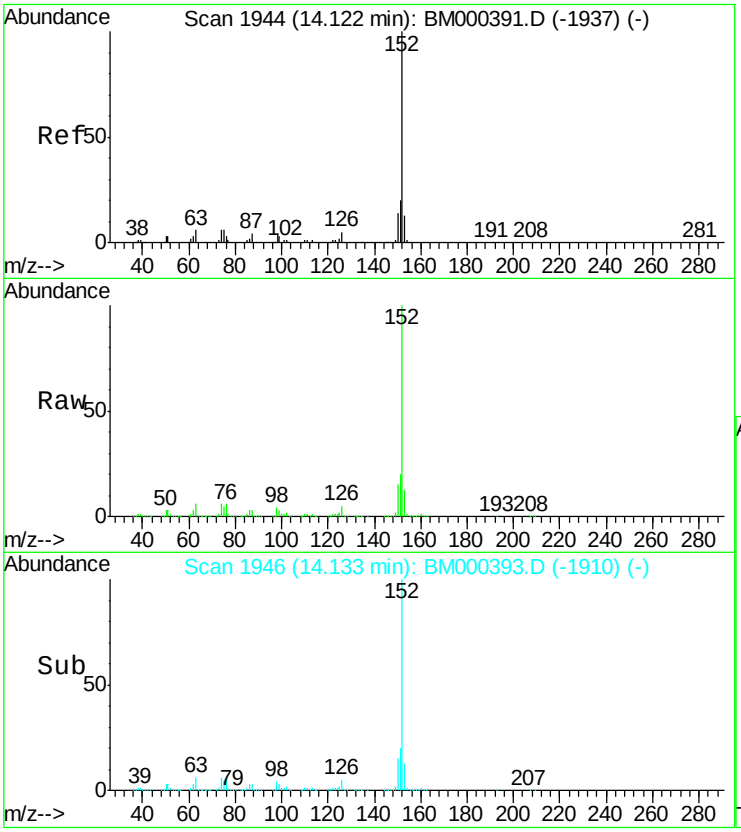


#45
2,6-Dinitrotoluene
Concen: 93.38 ng/ul
RT: 14.00 min Scan# 1923
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:165 Resp: 721860

Ion	Ratio	Lower	Upper
165	100		
89	77.7	67.3	100.9
121	25.0	22.6	33.8



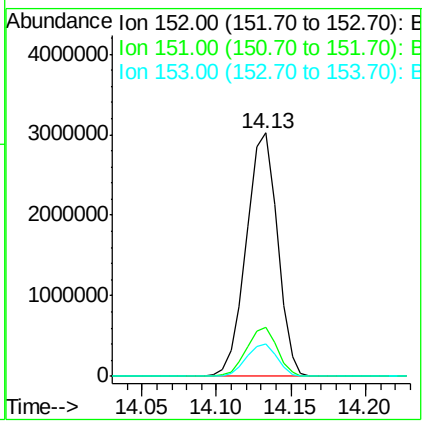


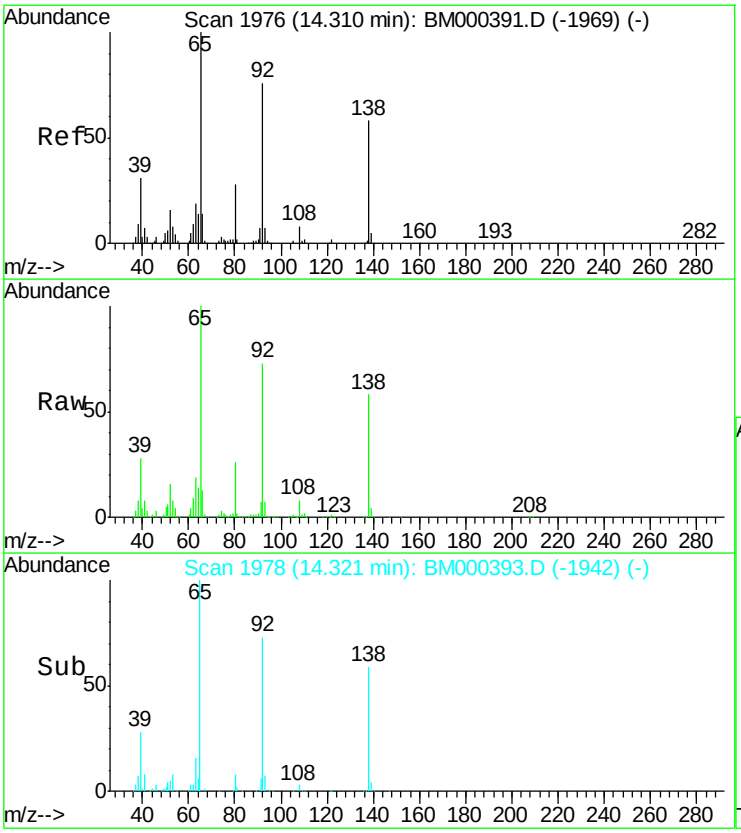
#47
Acenaphthylene
Concen: 80.69 ng/ul
RT: 14.13 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:152 Resp: 4356473

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.2
153	13.1	10.6	16.0

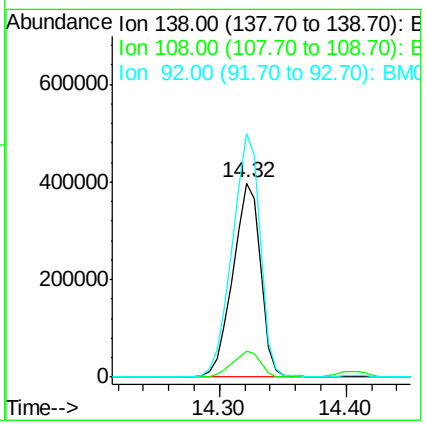


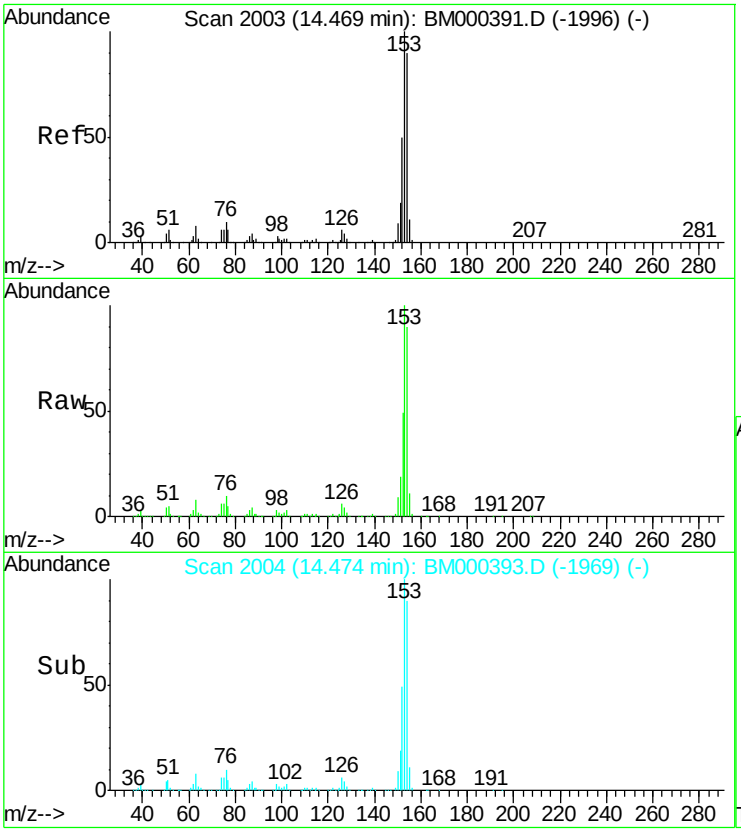


#48
3-Nitroaniline
Concen: 74.52 ng/ul
RT: 14.32 min Scan# 1978
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:138 Resp: 598319

Ion	Ratio	Lower	Upper
138	100		
108	13.2	10.3	15.5
92	125.3	104.1	156.1



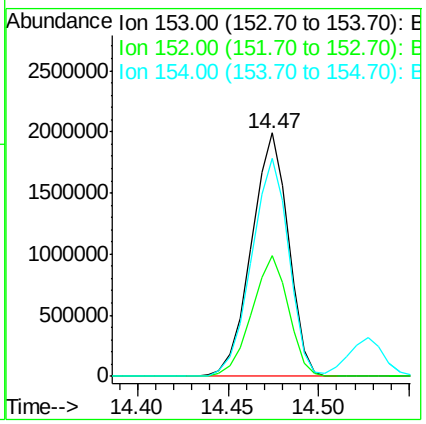


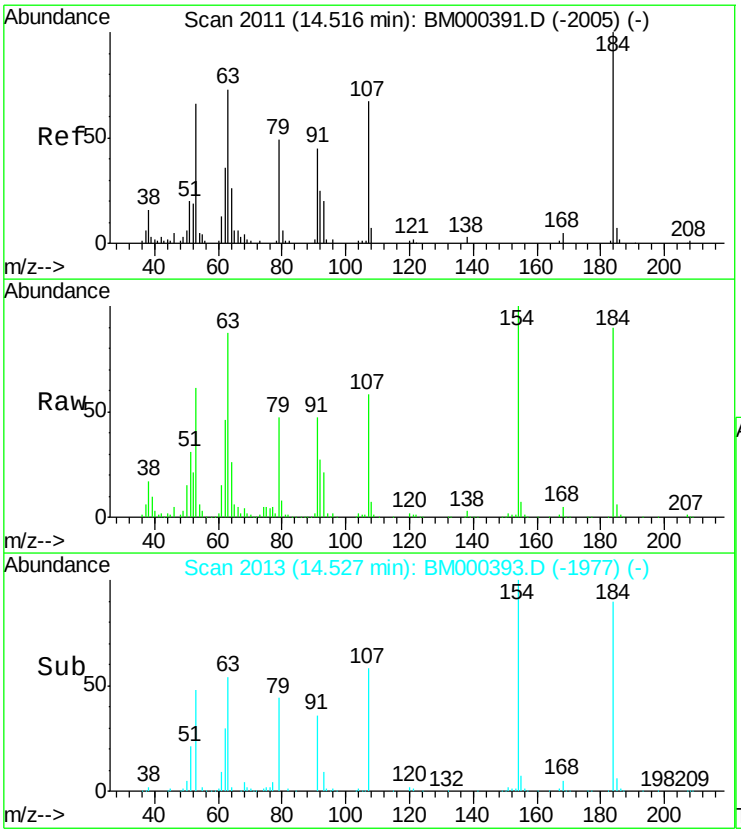
#49
Acenaphthene
Concen: 81.33 ng/ul
RT: 14.47 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:153 Resp: 2812065

Ion	Ratio	Lower	Upper
153	100		
152	49.3	40.3	60.5
154	89.6	71.9	107.9

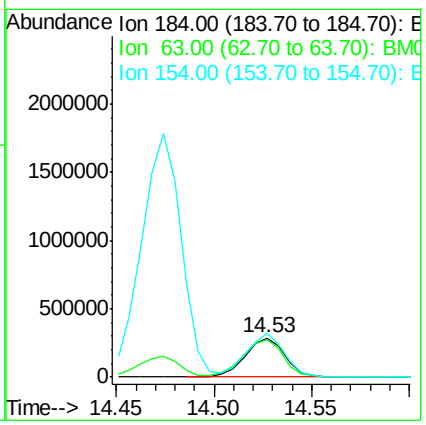


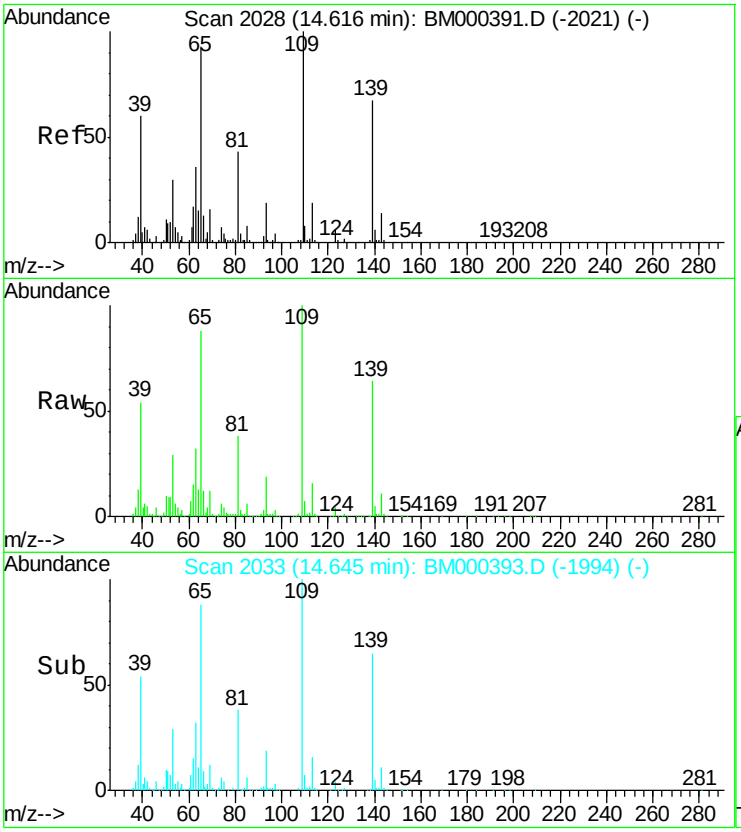


#50
2,4-Dinitrophenol
Concen: 104.59 ng/ul
RT: 14.53 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:184 Resp: 407508

Ion	Ratio	Lower	Upper
184	100		
63	97.0	73.9	110.9
154	111.0	82.3	123.5



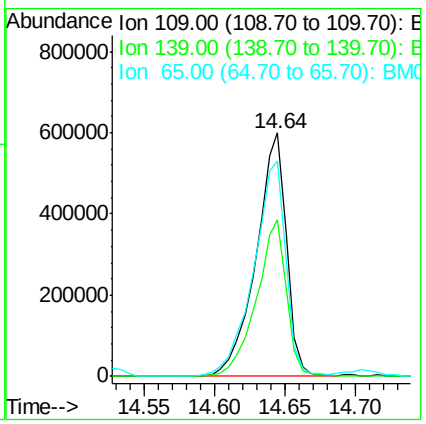


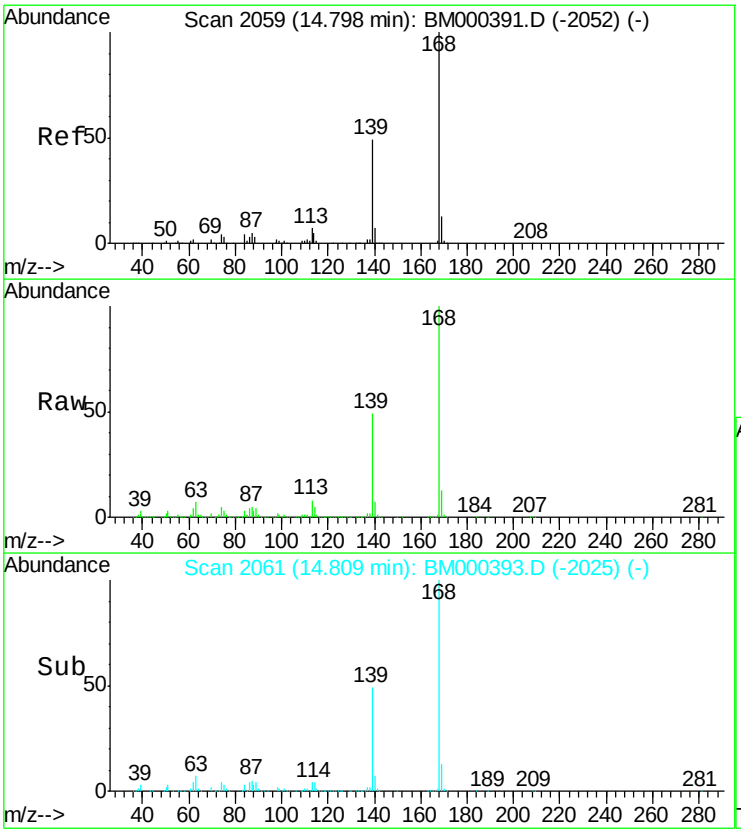
#52
4-Nitrophenol
Concen: 93.70 ng/ul
RT: 14.64 min Scan# 2033
Delta R.T. 0.03 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:109 Resp: 906810

Ion	Ratio	Lower	Upper
109	100		
139	64.4	53.8	80.6
65	88.3	74.9	112.3

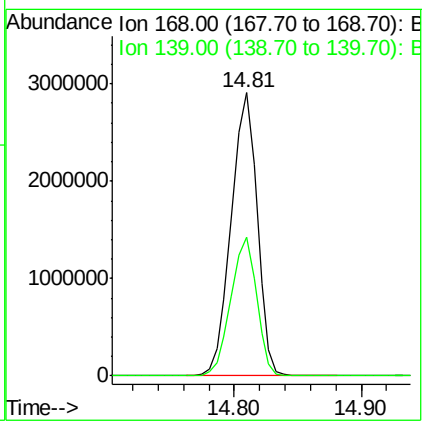


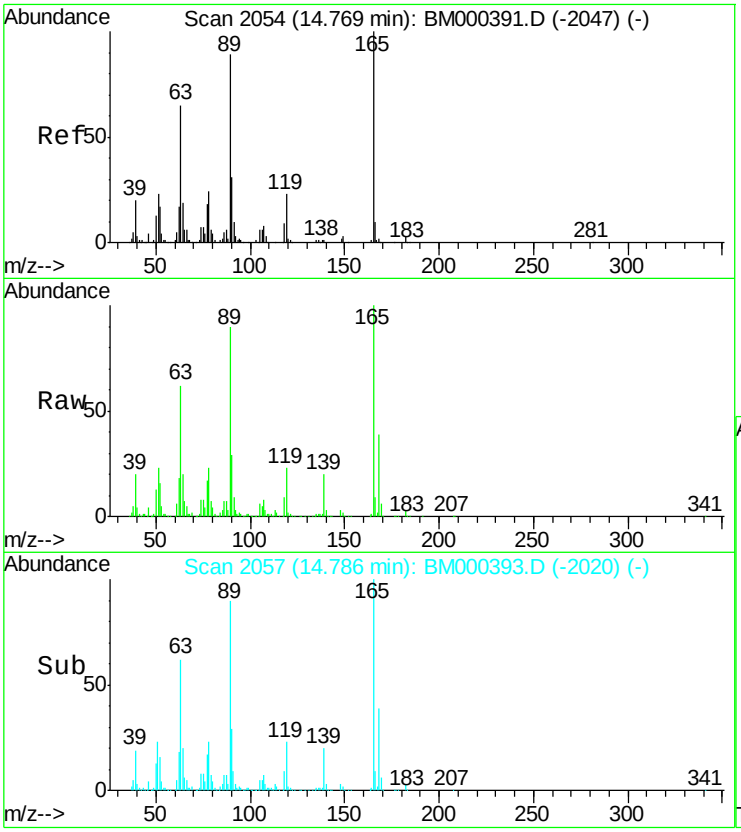


#53
Dibenzofuran
Concen: 81.60 ng/ul
RT: 14.81 min Scan# 2061
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:168 Resp: 4112294

Ion	Ratio	Lower	Upper
168	100		
139	48.9	39.4	59.2



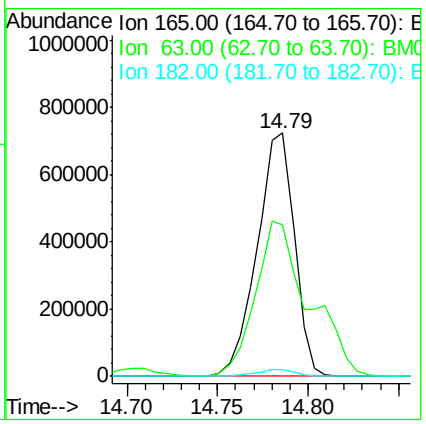


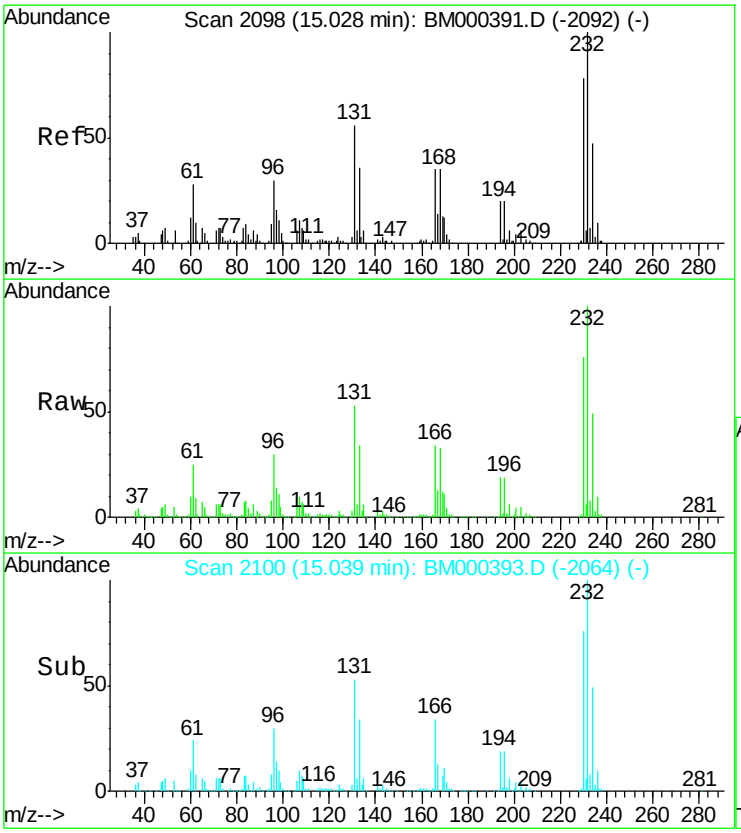
#54
2,4-Dinitrotoluene
Concen: 89.57 ng/ul
RT: 14.79 min Scan# 2057
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:165 Resp: 1039835

Ion	Ratio	Lower	Upper
165	100		
63	62.0	51.8	77.6
182	2.8	2.3	3.5

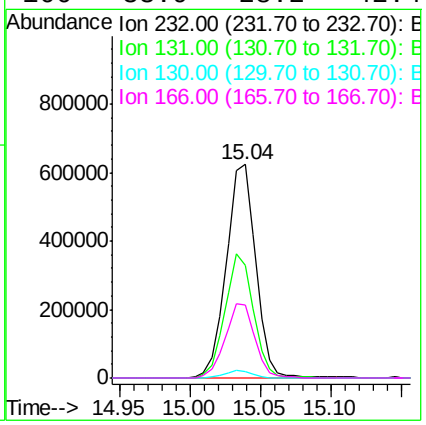


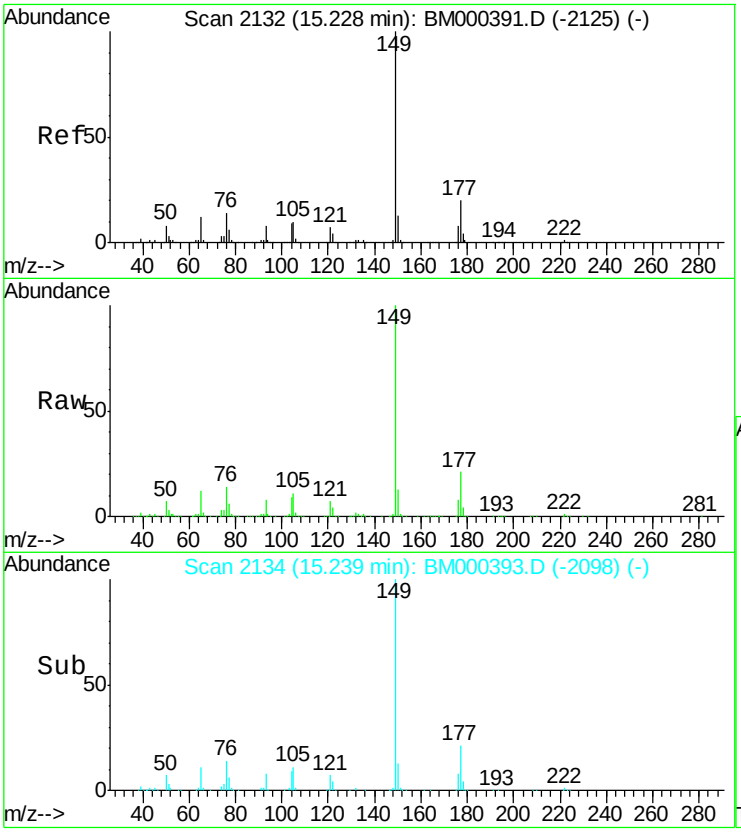


#55
2,3,4,6-Tetrachlorophenol
Concen: 93.10 ng/ul
RT: 15.04 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:232 Resp: 904950

Ion	Ratio	Lower	Upper
232	100		
131	52.9	45.0	67.6
130	3.2	2.4	3.6
166	33.9	28.2	42.4



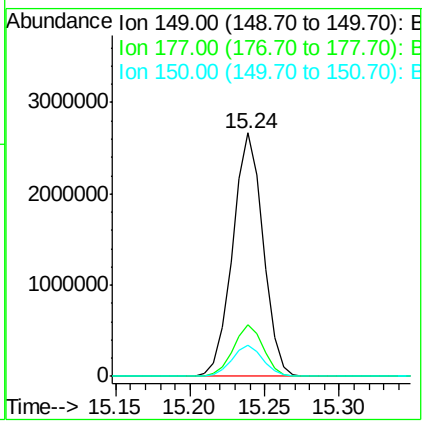


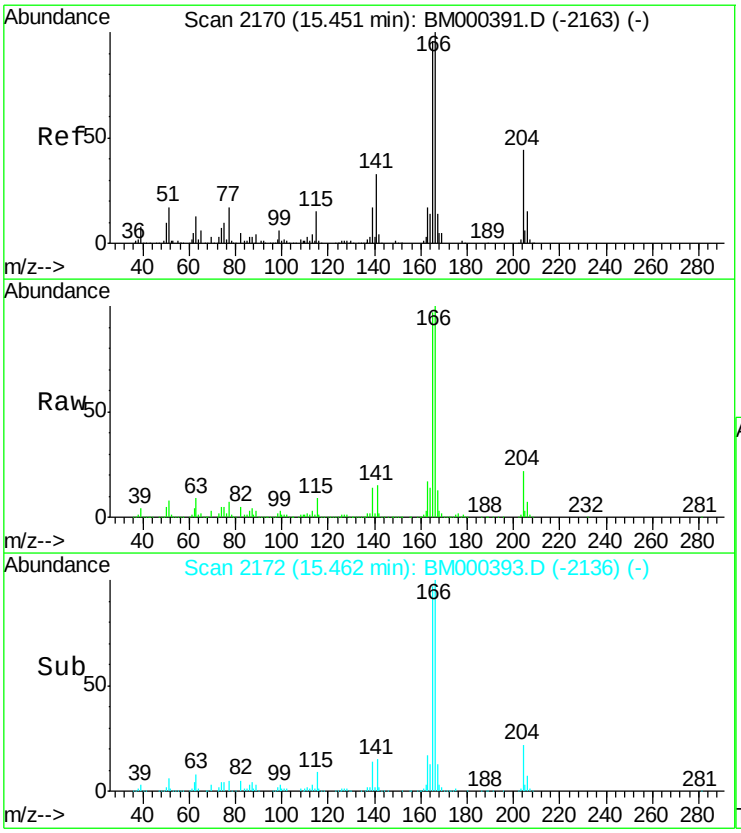
#56
Diethylphthalate
Concen: 83.74 ng/ul
RT: 15.24 min Scan# 2134
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:149 Resp: 3792013

Ion	Ratio	Lower	Upper
149	100		
177	21.1	15.8	23.8
150	12.8	10.2	15.2

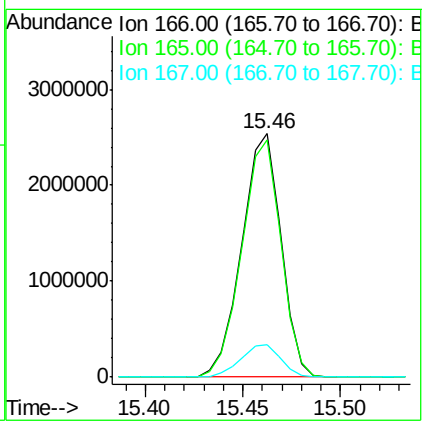


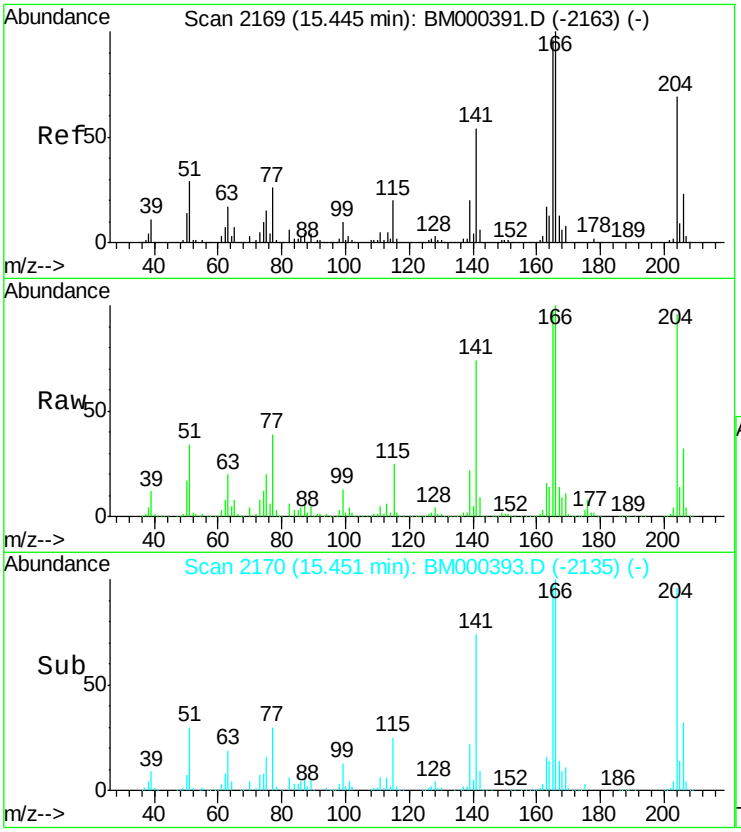


#58
Fluorene
Concen: 84.74 ng/ul
RT: 15.46 min Scan# 2172
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:166 Resp: 3537178

Ion	Ratio	Lower	Upper
166	100		
165	97.3	76.6	115.0
167	13.2	11.0	16.6



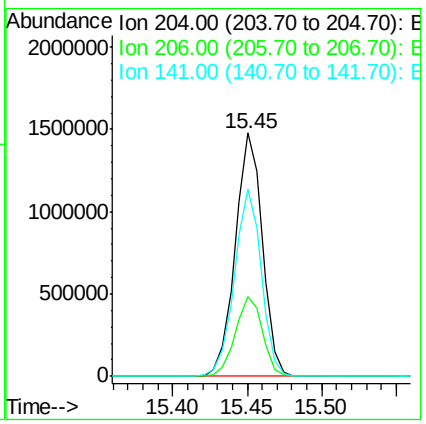


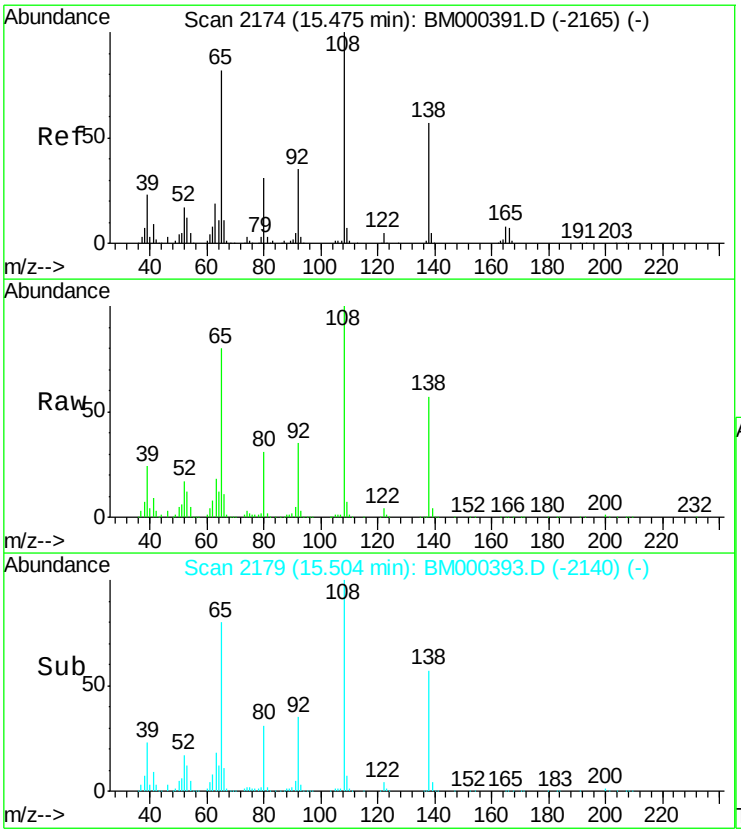
#59
4-Chlorophenyl-phenylether
Concen: 89.26 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:204 Resp: 1865410

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	76.9	62.4	93.6

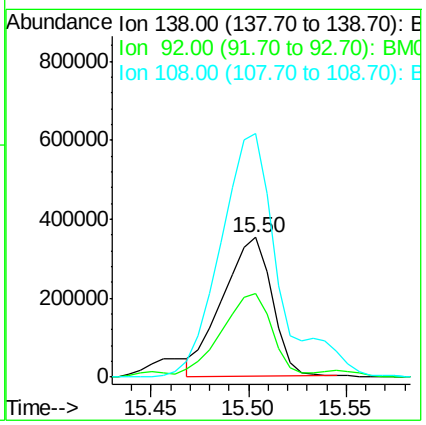


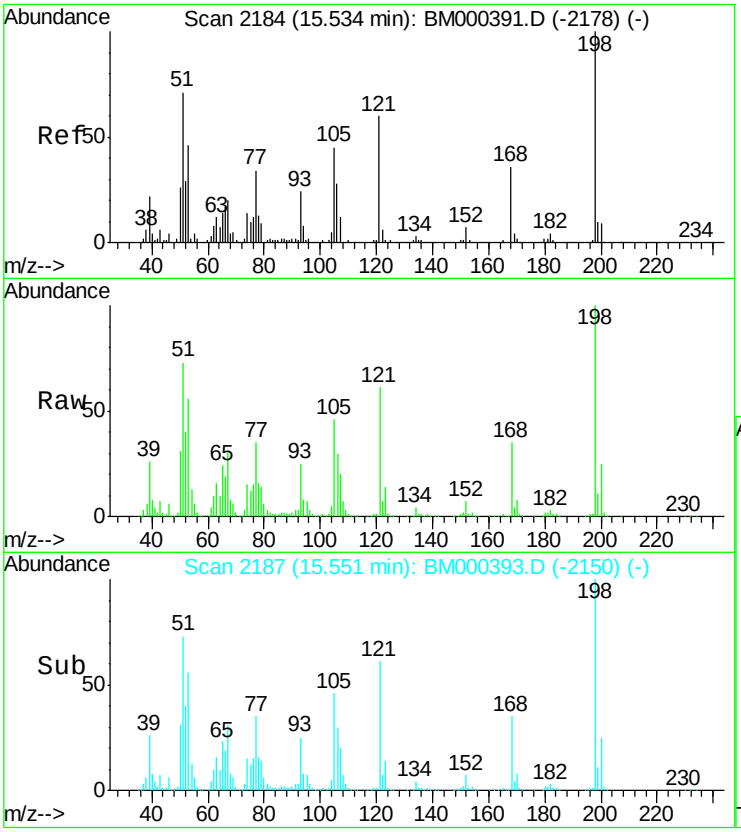


#60
4-Nitroaniline
Concen: 68.87 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. 0.03 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:138 Resp: 617148

Ion	Ratio	Lower	Upper
138	100		
92	60.3	49.4	74.0
108	174.5	141.5	212.3



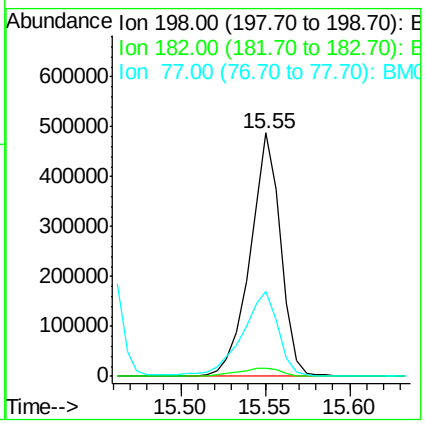


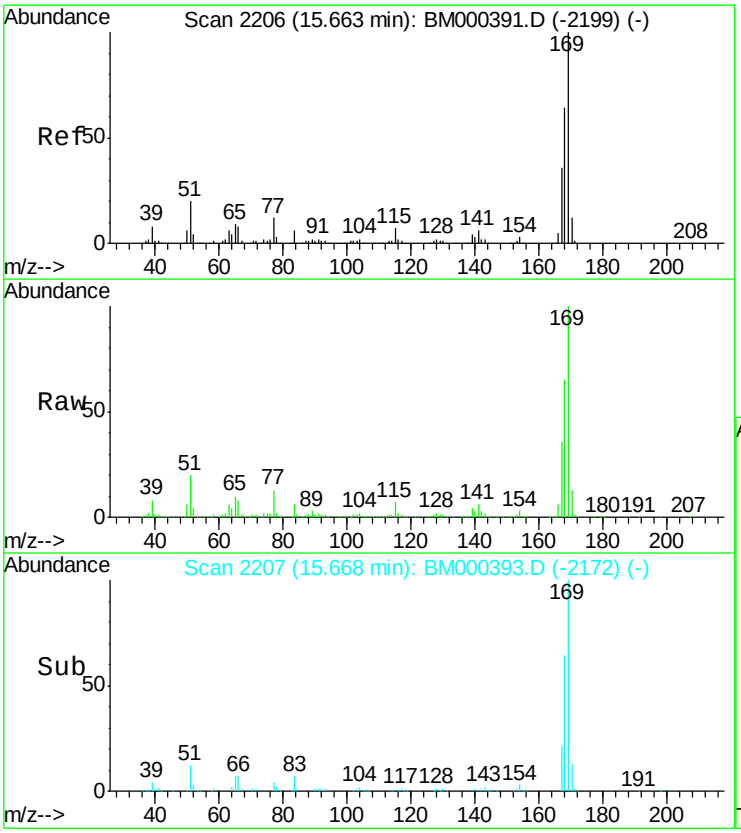
#63
4,6-Dinitro-2-methylphenol
Concen: 96.87 ng/ul
RT: 15.55 min Scan# 2187
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:198 Resp: 610539

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.1	4.7
77	34.9	28.5	42.7

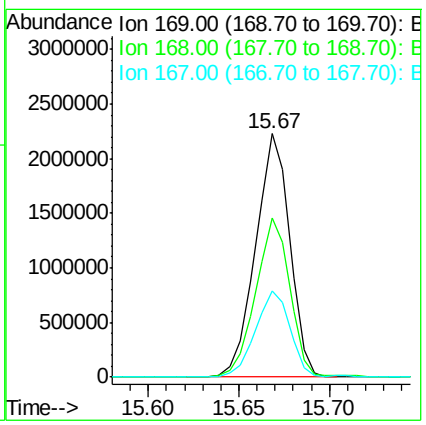


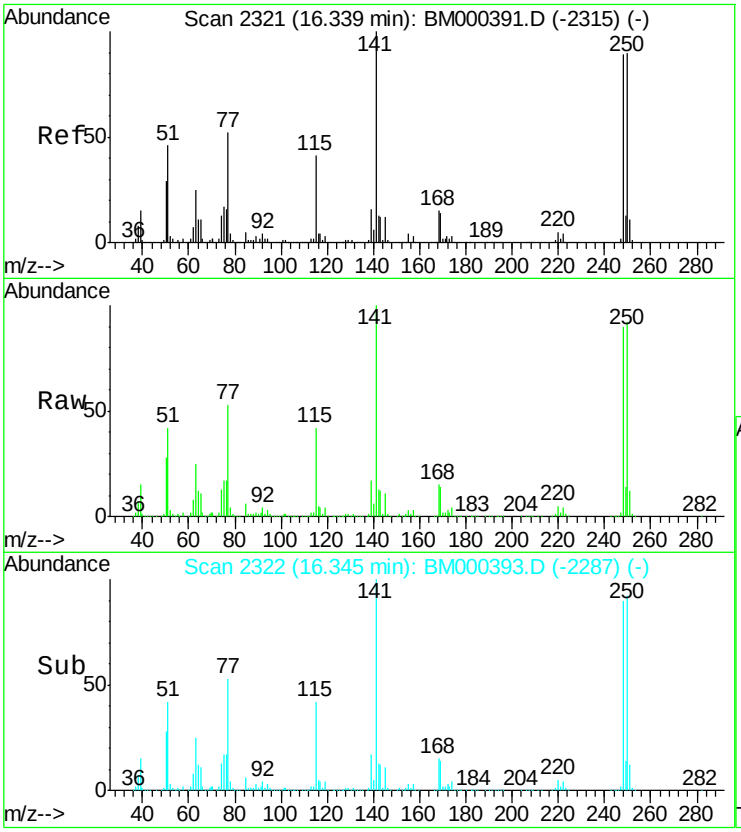


#64
N-Nitrosodiphenylamine
Concen: 81.48 ng/ul
RT: 15.67 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:169 Resp: 2914011

Ion	Ratio	Lower	Upper
169	100		
168	65.3	51.0	76.4
167	35.5	28.6	43.0



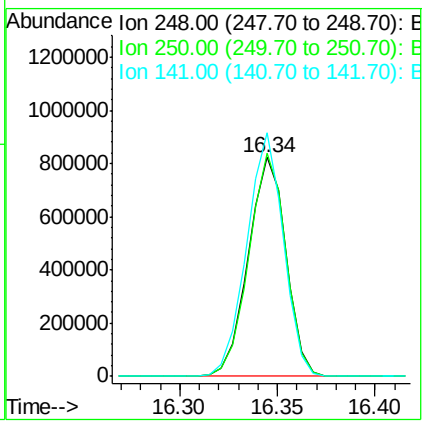


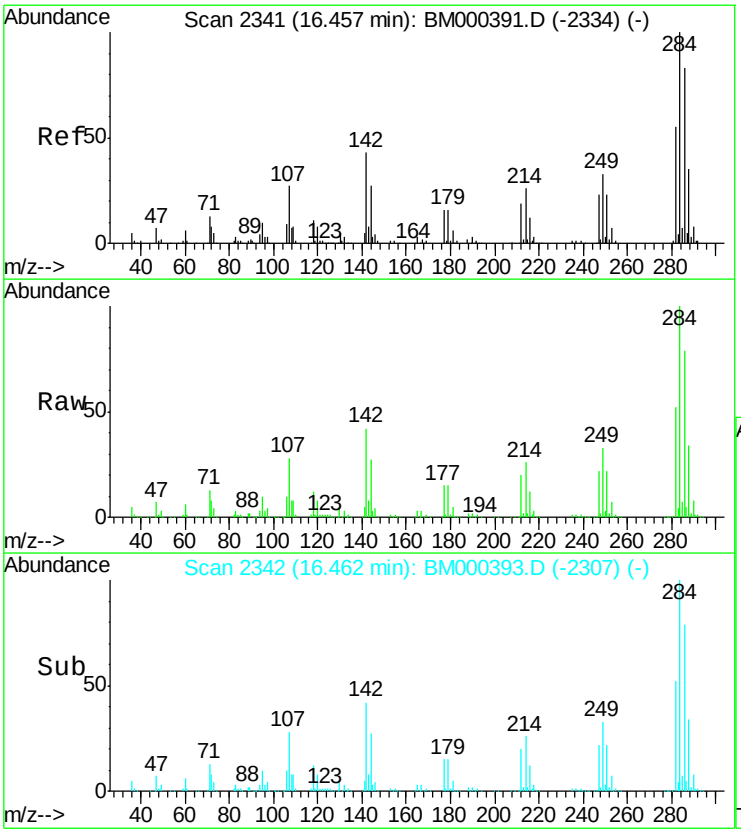
#65
4-Bromophenyl-phenylether
Concen: 85.65 ng/ul
RT: 16.34 min Scan# 2322
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:248 Resp: 1099174

Ion	Ratio	Lower	Upper
248	100		
250	101.8	81.0	121.4
141	111.3	90.3	135.5

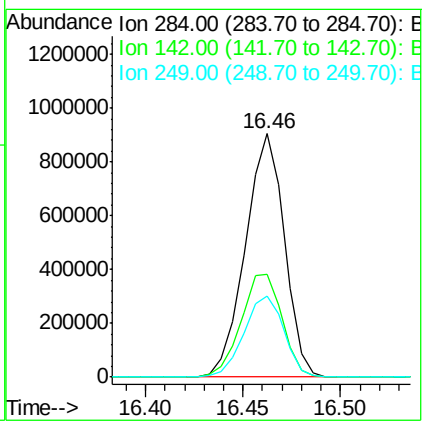


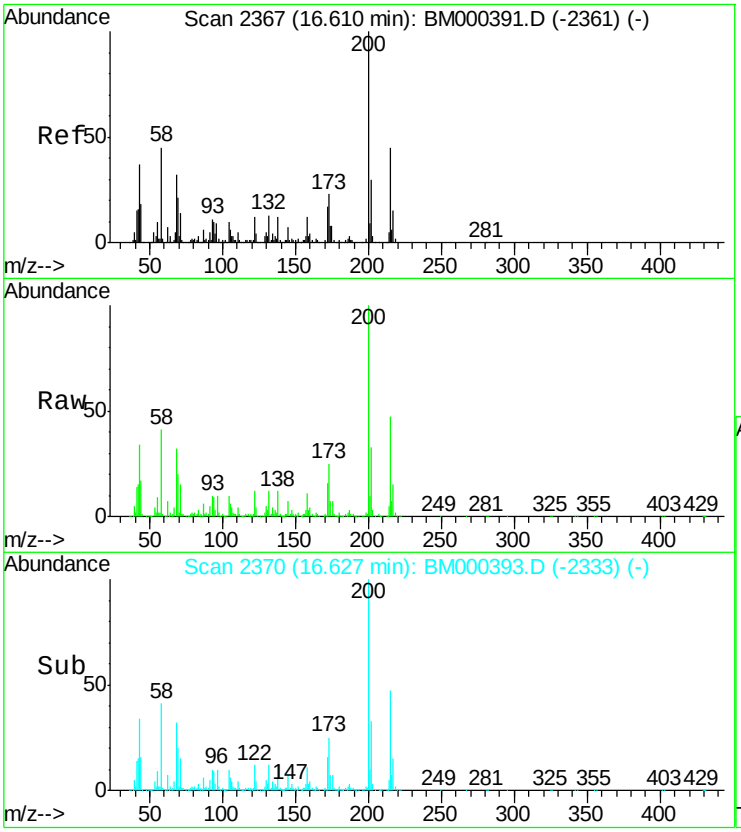


#66
Hexachlorobenzene
Concen: 85.42 ng/ul
RT: 16.46 min Scan# 2342
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:284 Resp: 1256036

Ion	Ratio	Lower	Upper
284	100		
142	42.4	34.2	51.4
249	33.4	26.6	40.0



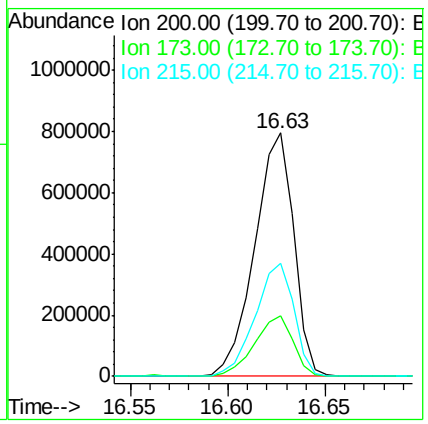


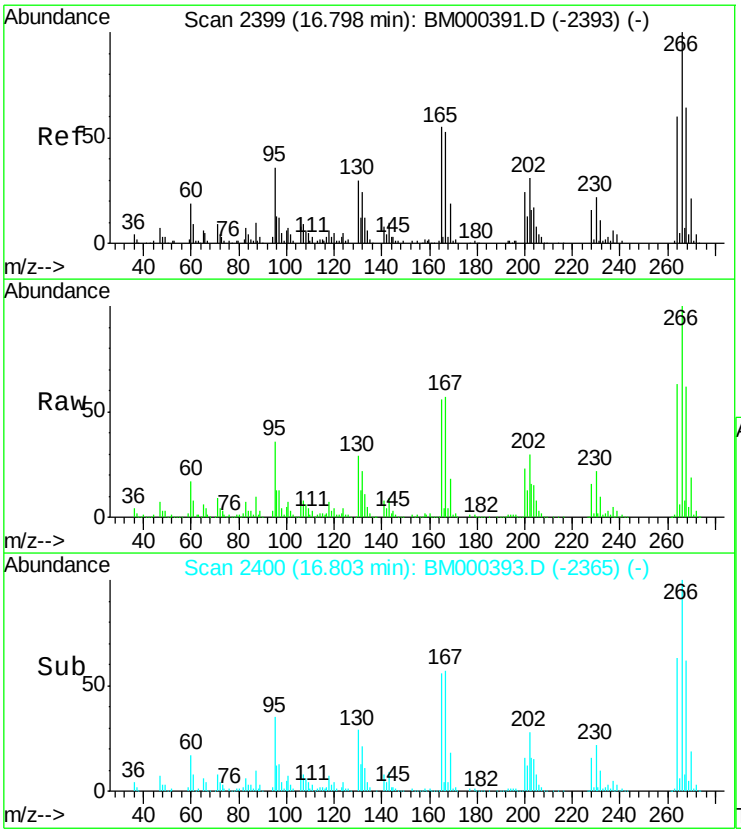
#67
Atrazine
Concen: 78.41 ng/ul
RT: 16.63 min Scan# 2370
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:200 Resp: 1101381

Ion	Ratio	Lower	Upper
200	100		
173	24.8	18.7	28.1
215	46.7	35.8	53.6

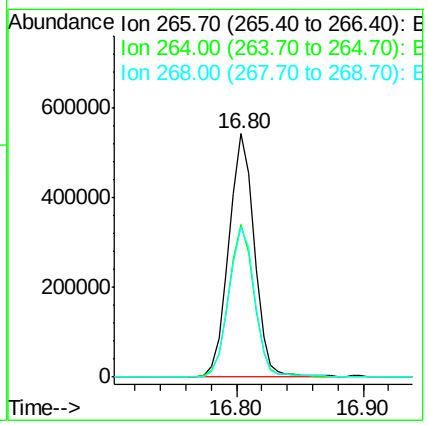


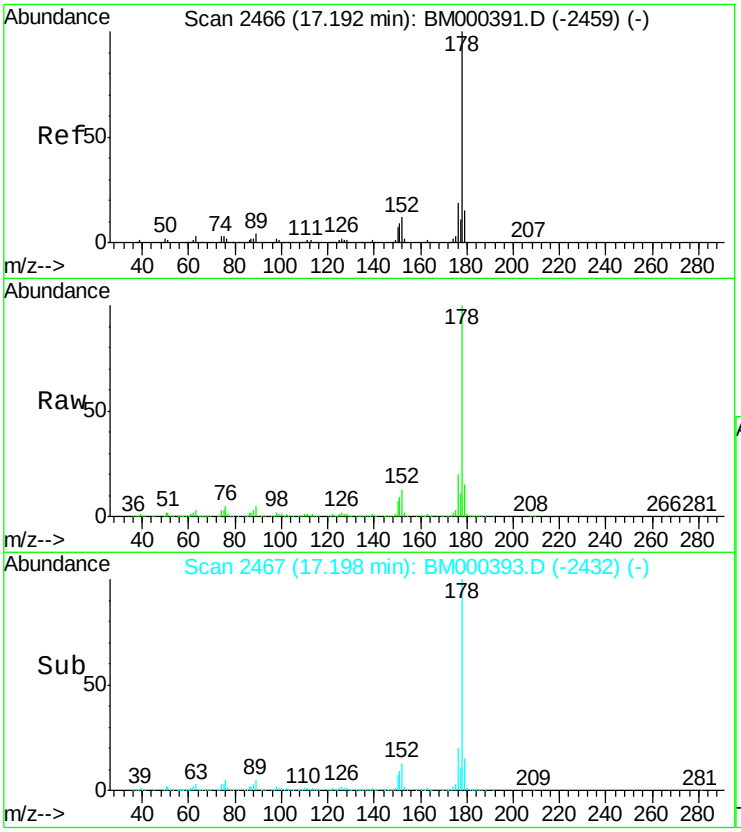


#68
Pentachlorophenol
Concen: 86.84 ng/ul
RT: 16.80 min Scan# 2400
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:266 Resp: 760028

Ion	Ratio	Lower	Upper
266	100		
264	62.6	48.1	72.1
268	61.7	50.9	76.3



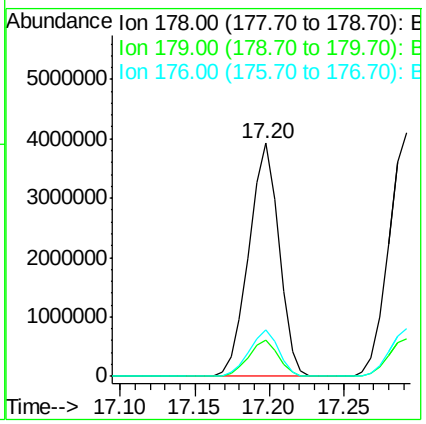


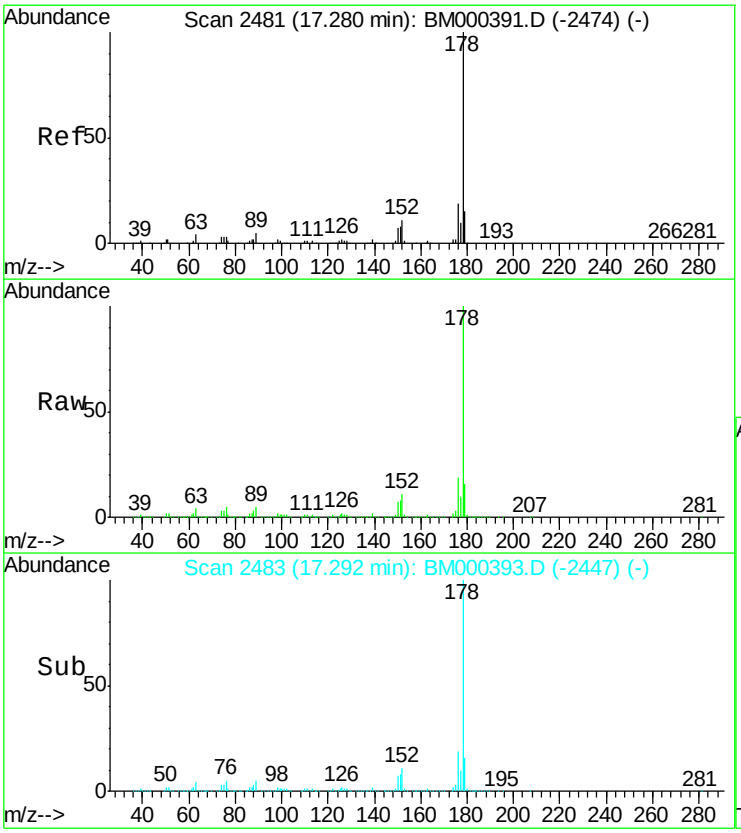
#69
Phenanthrene
Concen: 81.42 ng/ul
RT: 17.20 min Scan# 2467
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:178 Resp: 5463758

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.8
176	19.7	14.9	22.3

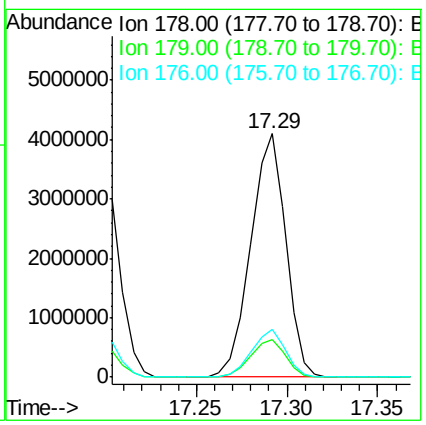


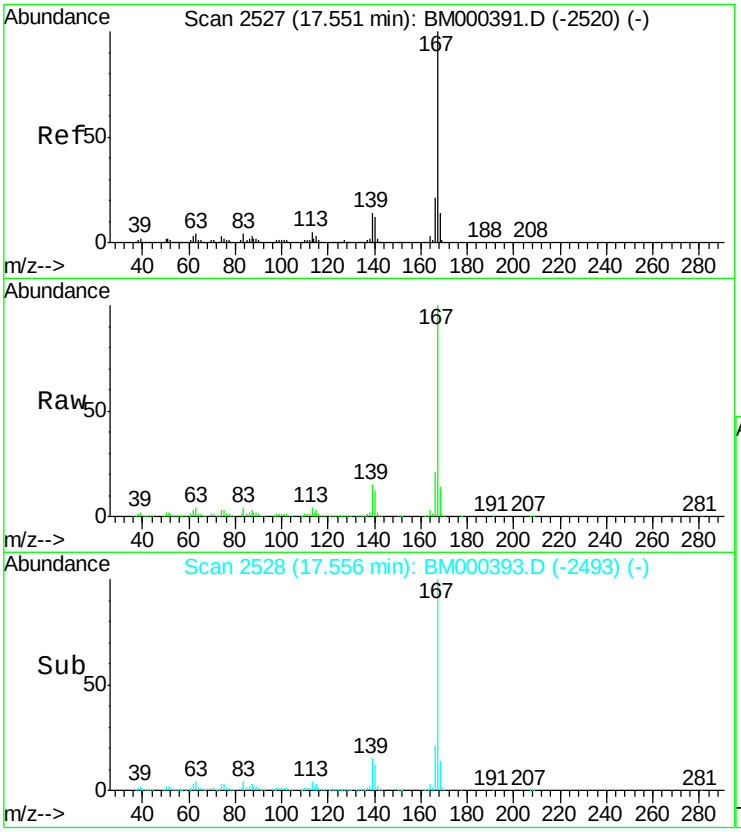


#71
Anthracene
Concen: 79.53 ng/ul
RT: 17.29 min Scan# 2483
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:178 Resp: 5477957

Ion	Ratio	Lower	Upper
178	100		
179	15.6	11.9	17.9
176	19.4	14.9	22.3



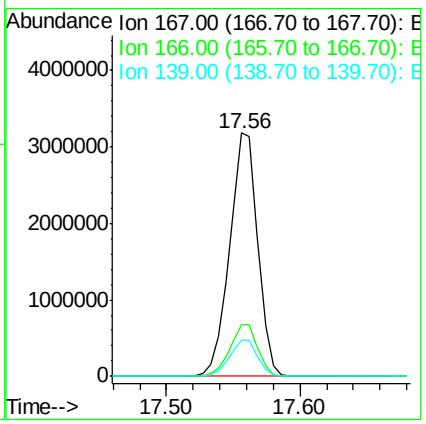


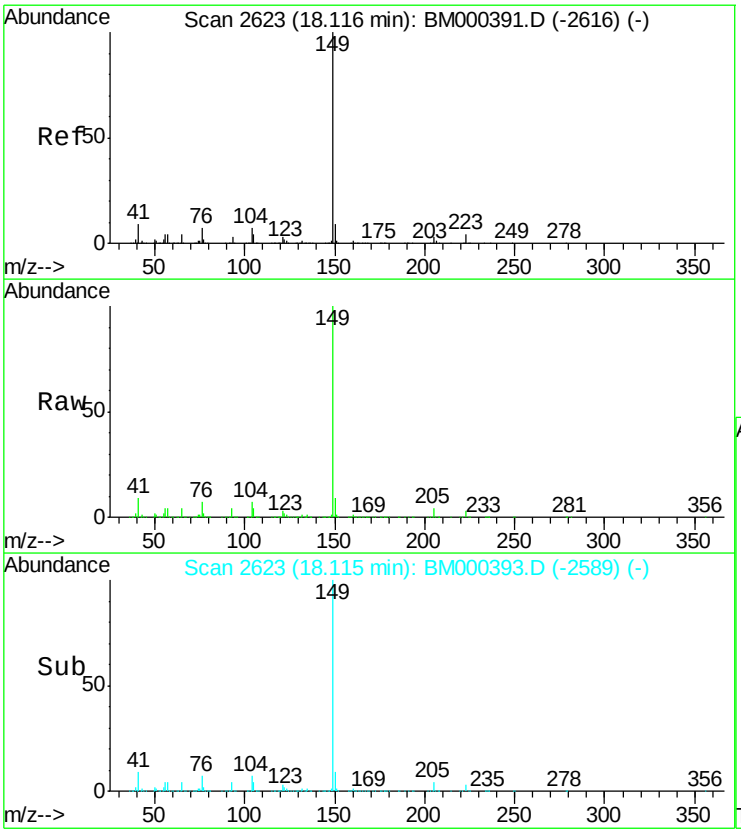
#72
Carbazole
Concen: 75.89 ng/ul
RT: 17.56 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:167 Resp: 4671069

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	15.0	11.5	17.3

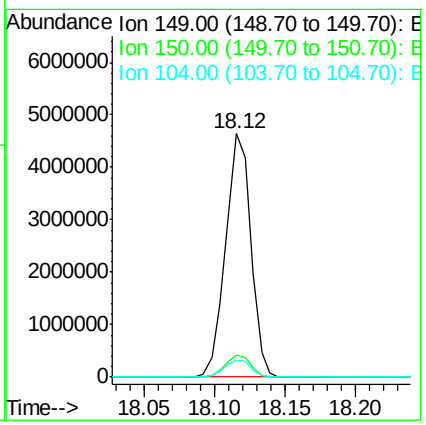


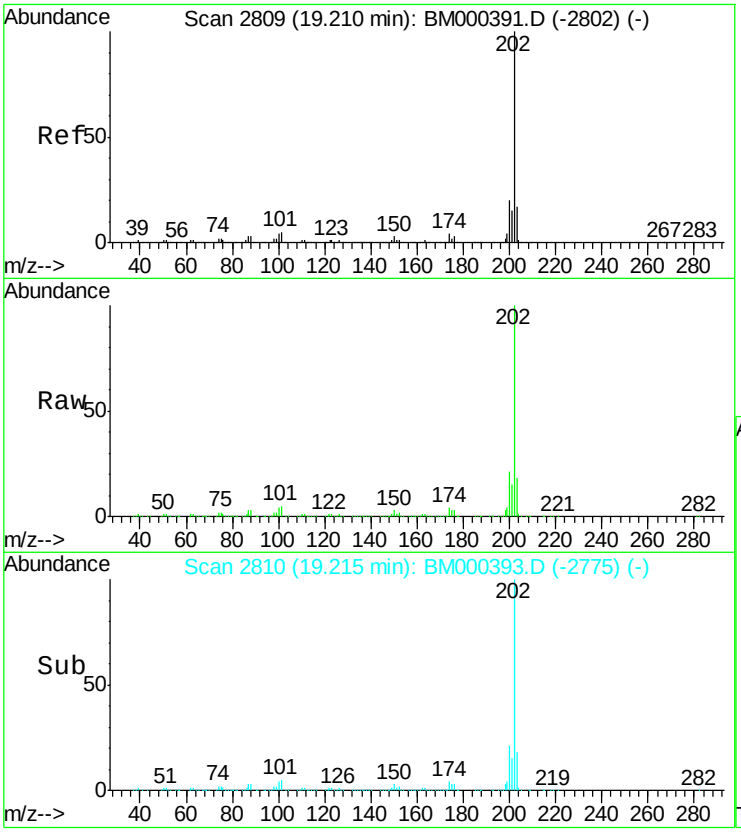


#73
Di-n-butylphthalate
Concen: 79.30 ng/ul
RT: 18.12 min Scan# 2623
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:149 Resp: 5780256

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	7.3	5.8	8.6



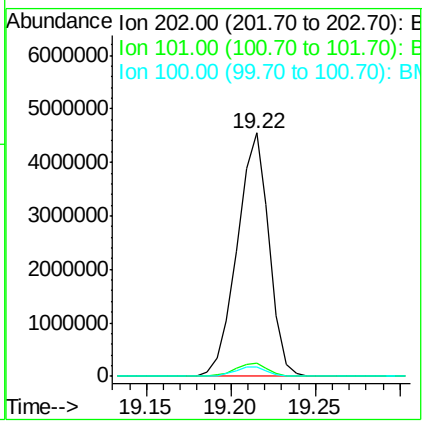


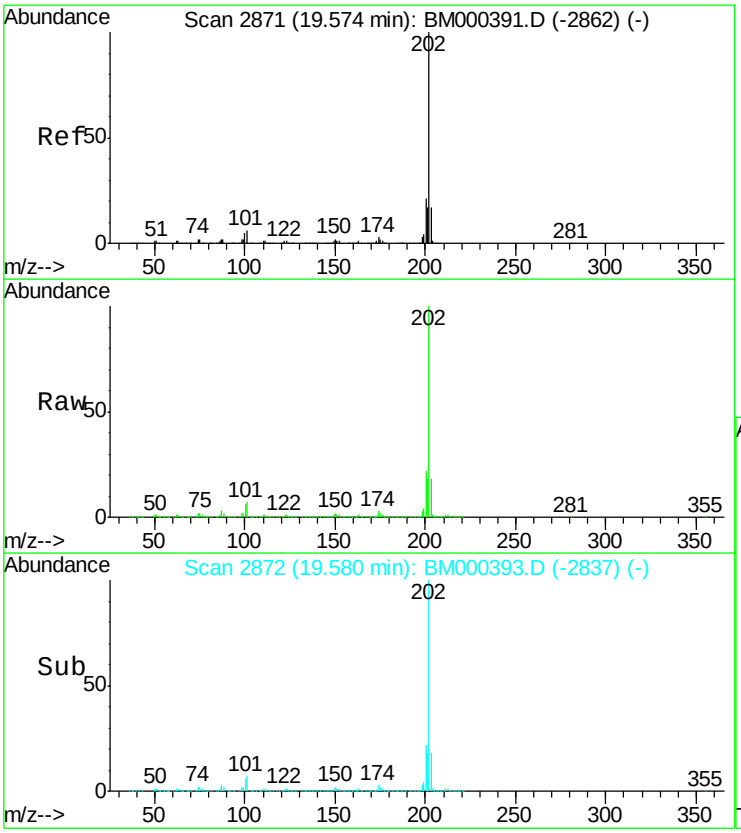
#74
Fluoranthene
Concen: 76.11 ng/ul
RT: 19.22 min Scan# 2810
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:202 Resp: 5944311

Ion	Ratio	Lower	Upper
202	100		
101	5.4	4.2	6.2
100	4.0	3.1	4.7

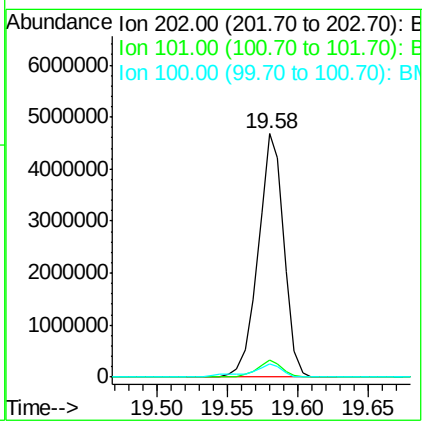


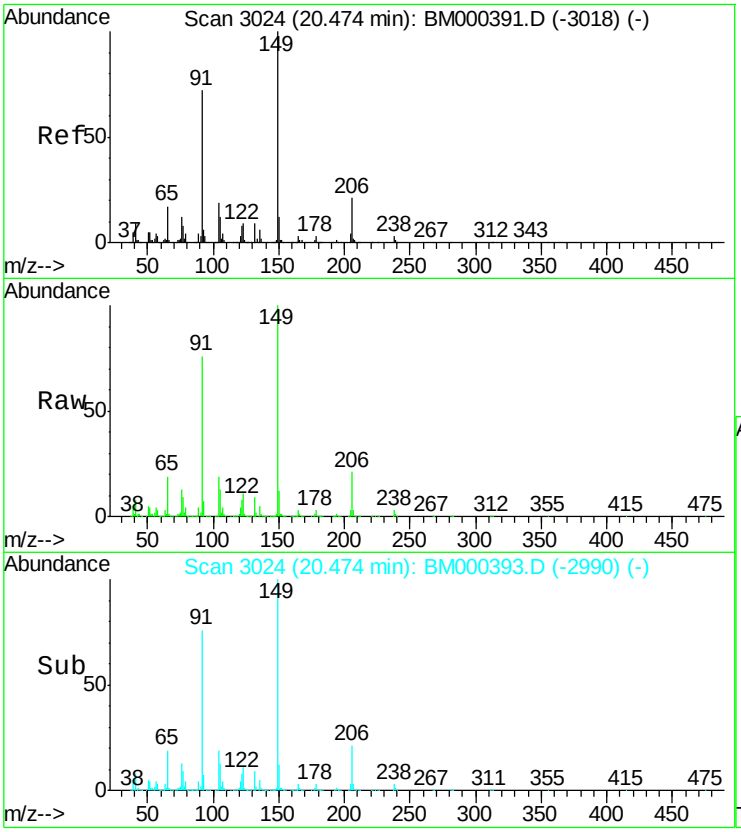


#77
Pyrene
Concen: 98.60 ng/ul
RT: 19.58 min Scan# 2872
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:202 Resp: 5974695

Ion	Ratio	Lower	Upper
202	100		
101	6.8	4.6	6.8#
100	5.6	3.8	5.8



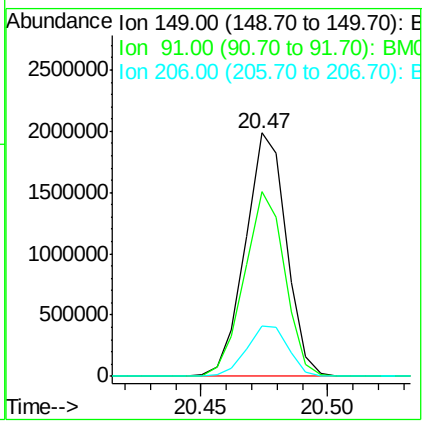


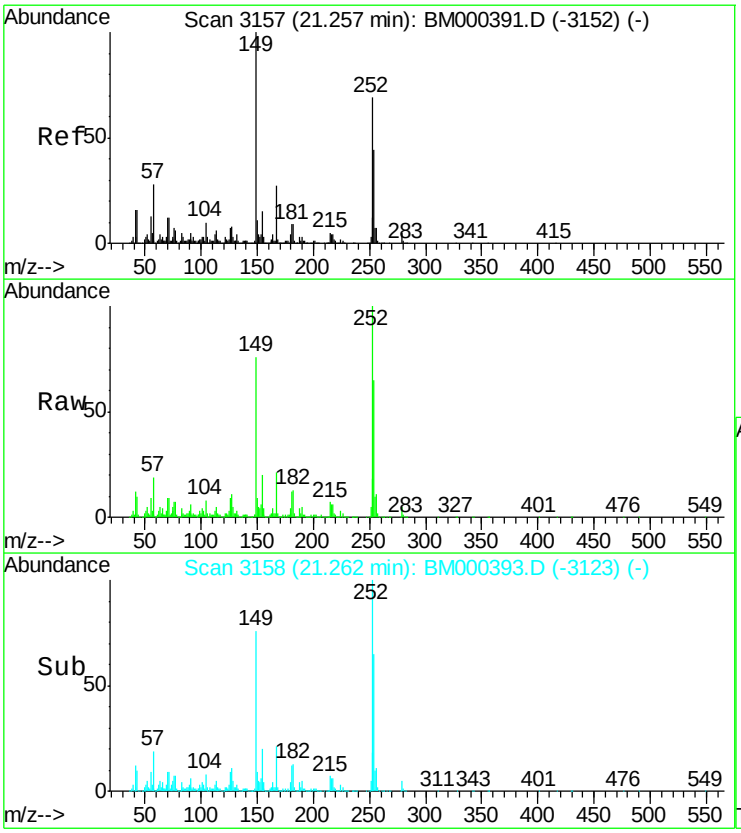
#78
Butylbenzylphthalate
Concen: 94.40 ng/ul
RT: 20.47 min Scan# 3024
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:149 Resp: 2244710

Ion	Ratio	Lower	Upper
149	100		
91	76.1	57.7	86.5
206	20.5	16.6	25.0

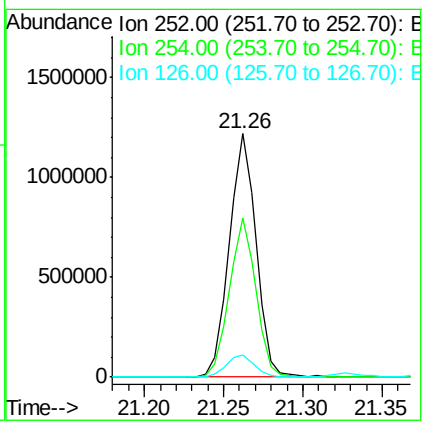


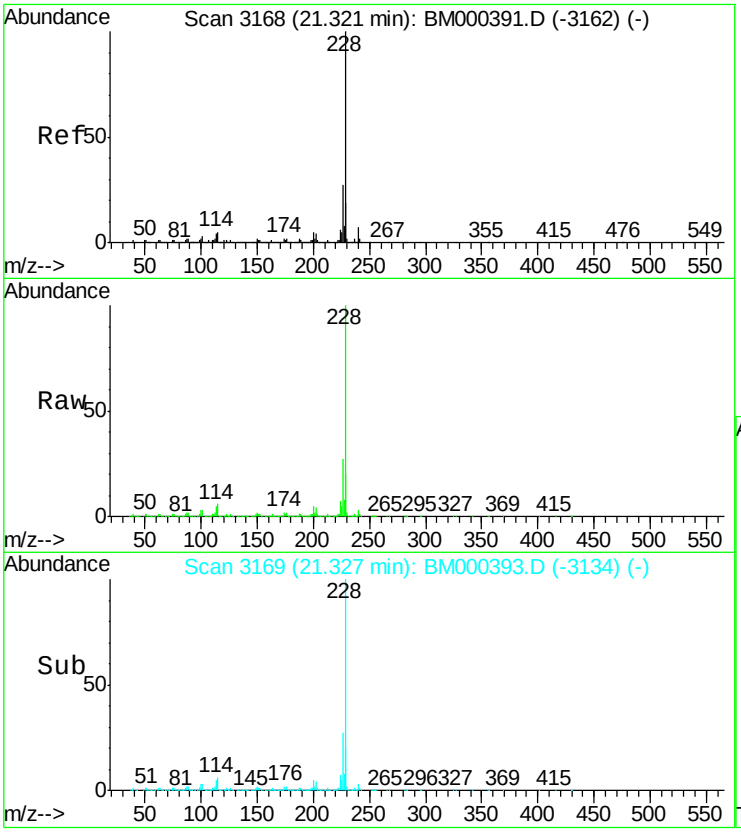


#79
3,3'-Dichlorobenzidine
Concen: 84.36 ng/ul
RT: 21.26 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:252 Resp: 1430365

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.2	76.8
126	9.2	7.8	11.8



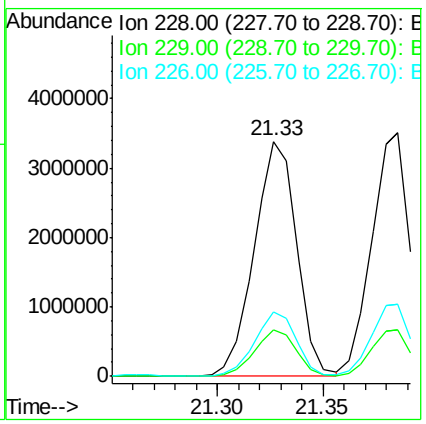


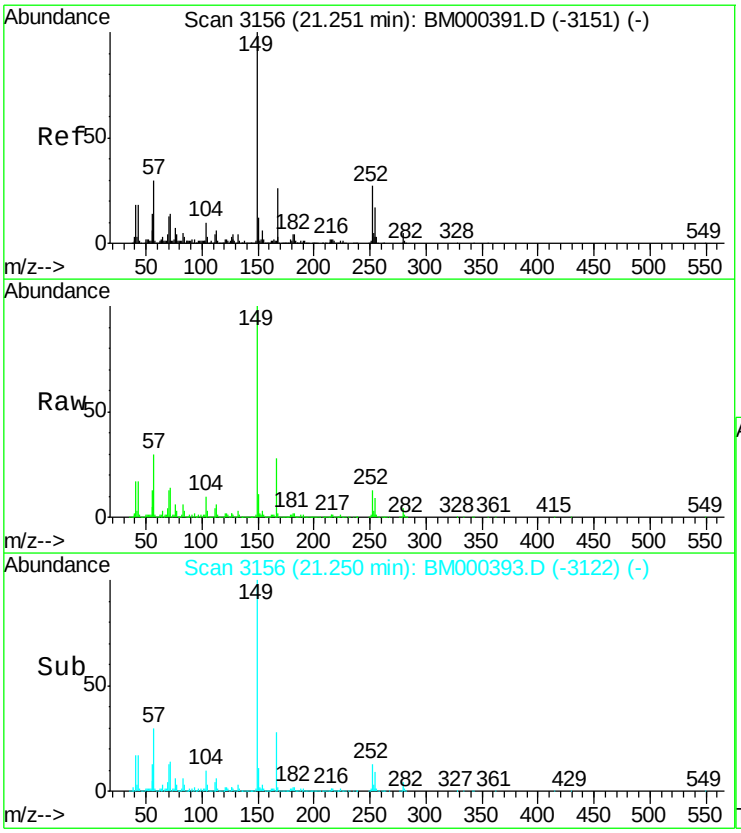
#80
Benzo(a)anthracene
Concen: 83.39 ng/ul
RT: 21.33 min Scan# 3169
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:228 Resp: 4732541

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.2	22.8
226	27.3	21.2	31.8

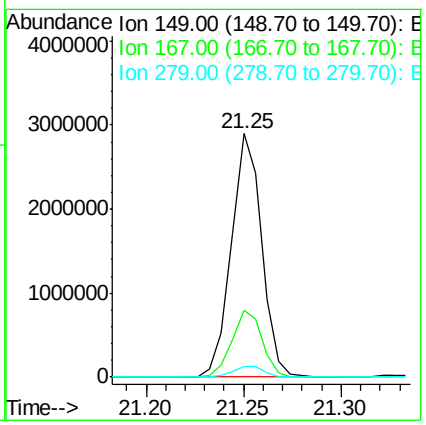


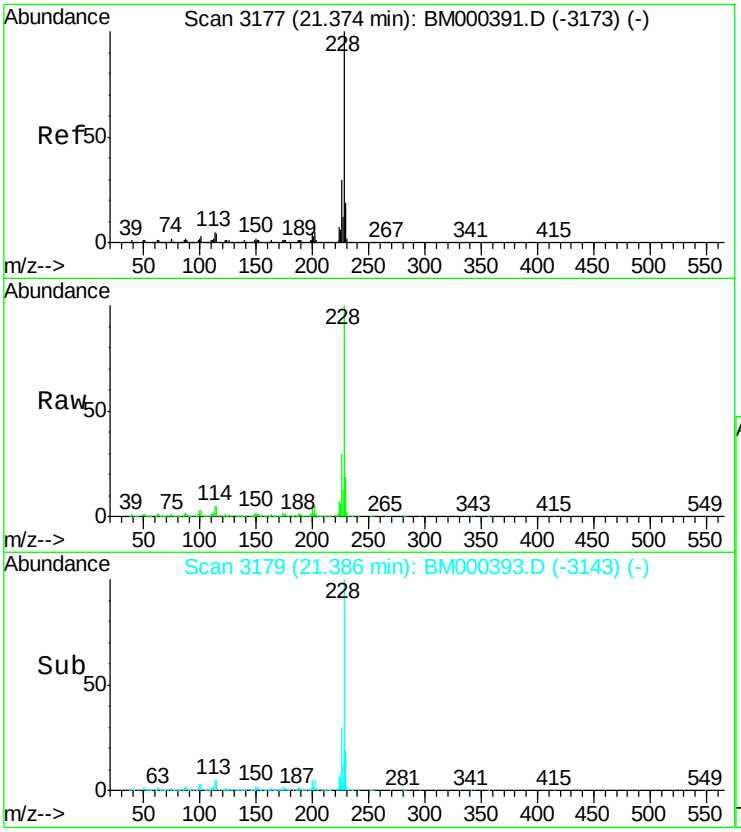


#81
Bis(2-ethylhexyl)phthalate
Concen: 91.54 ng/ul
RT: 21.25 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:149 Resp: 3121647

Ion	Ratio	Lower	Upper
149	100		
167	27.8	20.8	31.2
279	4.2	3.7	5.5



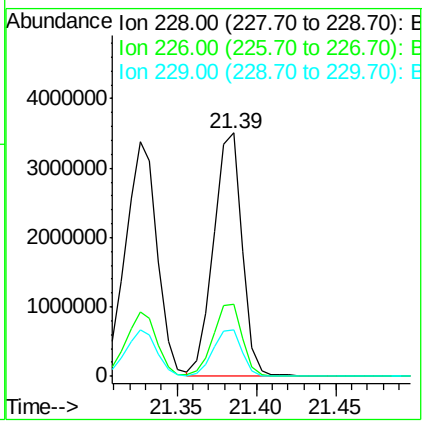


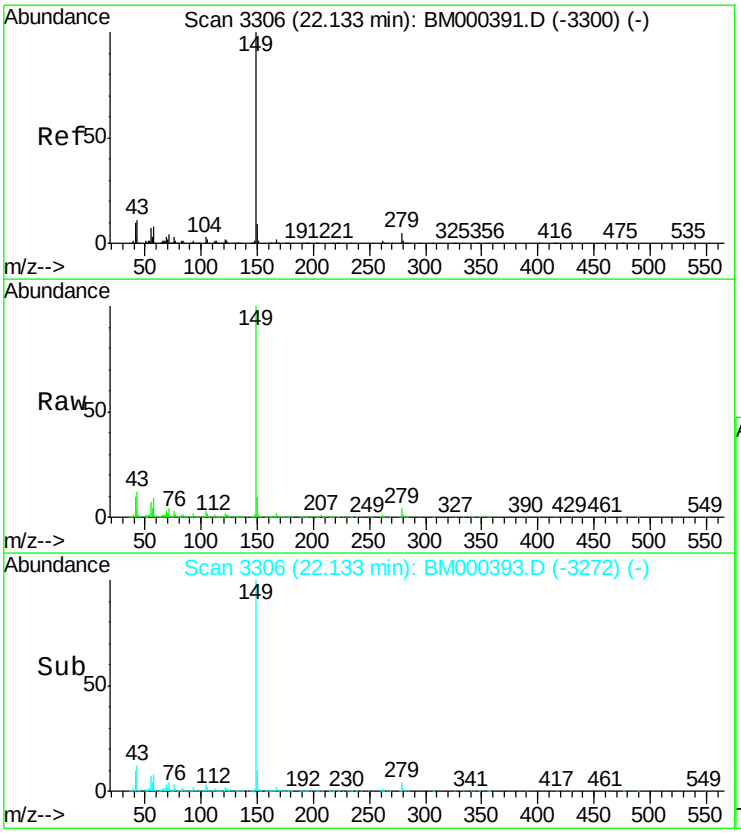
#82
Chrysene
Concen: 84.12 ng/ul
RT: 21.39 min Scan# 3179
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:228 Resp: 4374151

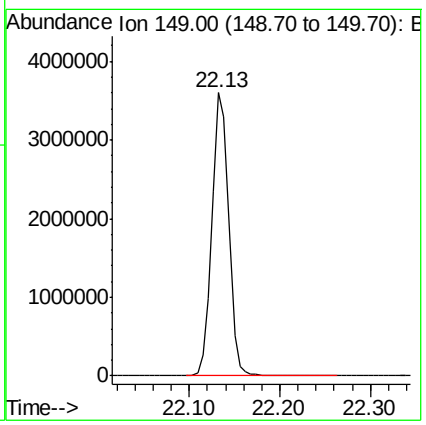
Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.8
229	19.3	15.4	23.2

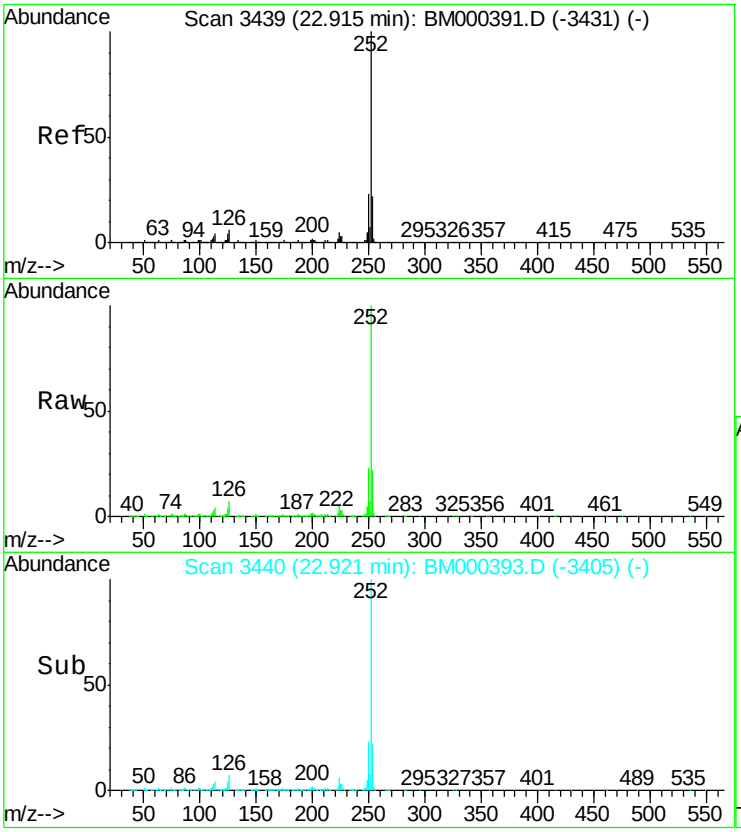




#84
Di-n-octyl phthalate
Concen: 94.22 ng/ul
RT: 22.13 min Scan# 3306
Delta R.T. -0.00 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:149 Resp: 4596514



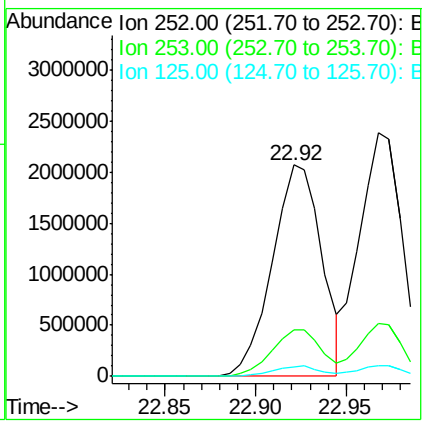


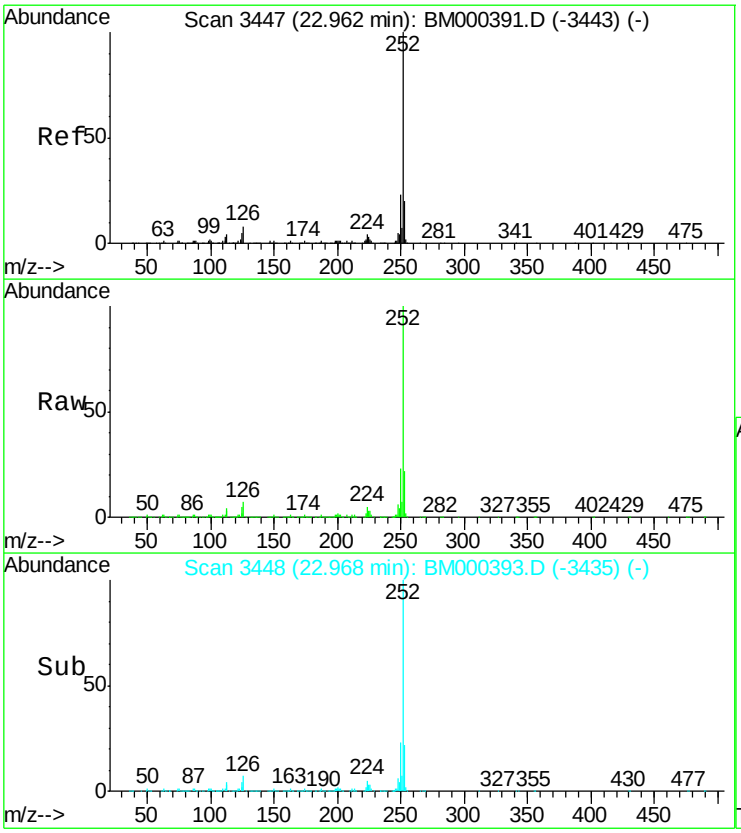
#85
Benzo(b)fluoranthene
Concen: 82.31 ng/ul
RT: 22.92 min Scan# 3440
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:252 Resp: 3942894

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	4.4	3.4	5.2

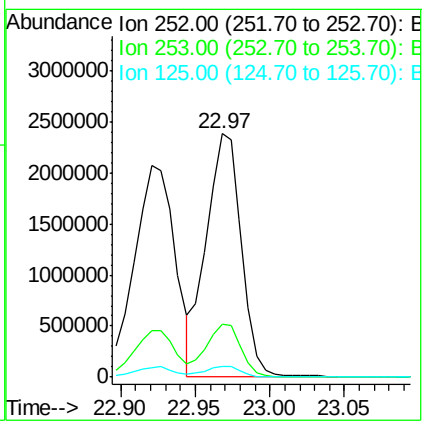


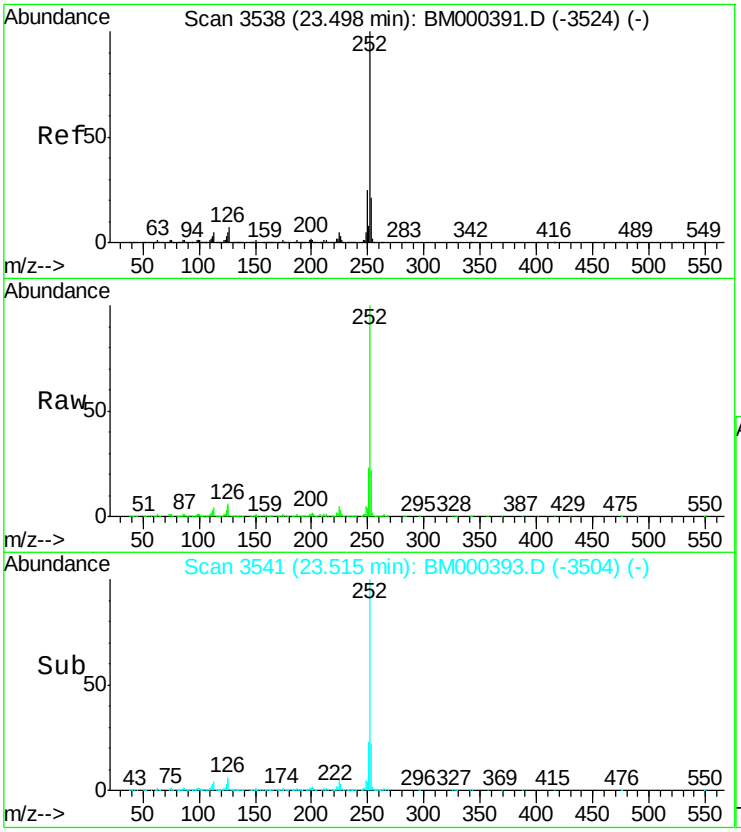


#86
Benzo(k)fluoranthene
Concen: 92.16 ng/ul
RT: 22.97 min Scan# 3448
Delta R.T. 0.01 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:252 Resp: 3884760

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.7	25.1
125	4.6	4.0	6.0



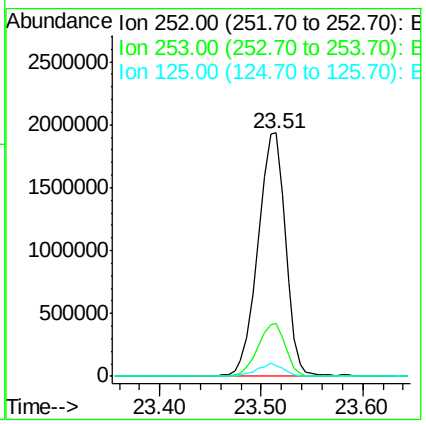


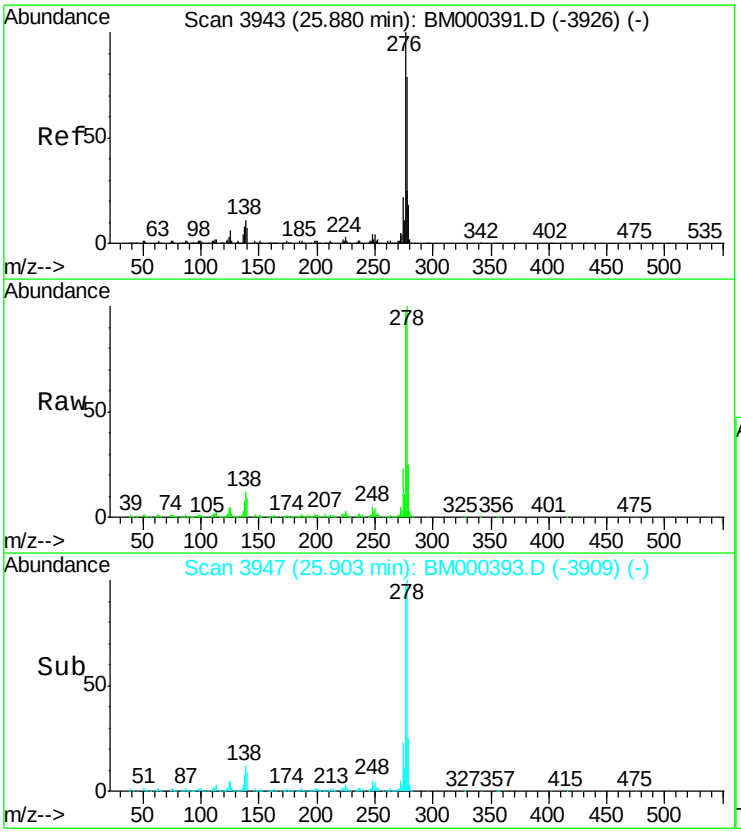
#88
Benzo(a)pyrene
Concen: 86.34 ng/ul
RT: 23.51 min Scan# 3541
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:252 Resp: 3654264

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	4.6	4.1	6.1

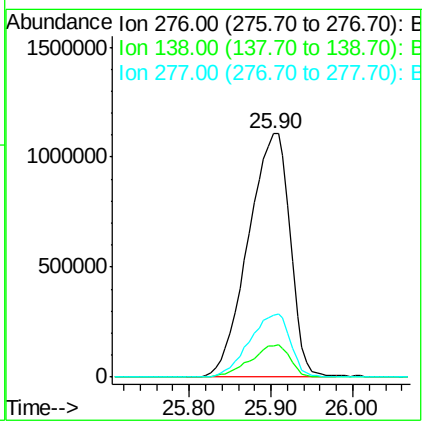


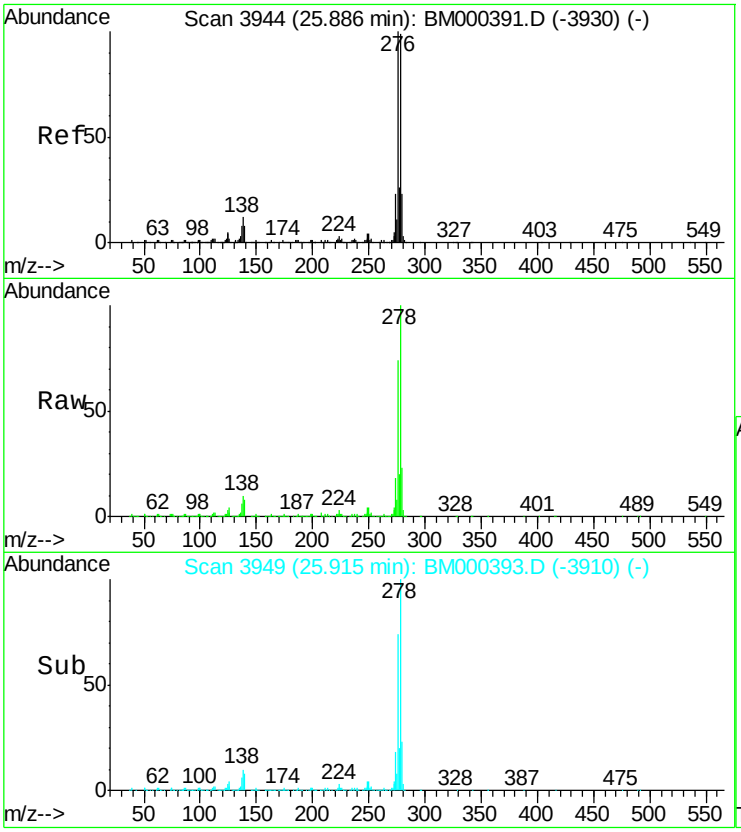


#89
Indeno(1,2,3-cd)pyrene
Concen: 89.45 ng/ul
RT: 25.90 min Scan# 3947
Delta R.T. 0.02 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:276 Resp: 3948103

Ion	Ratio	Lower	Upper
276	100		
138	12.7	8.7	13.1
277	25.6	20.2	30.4



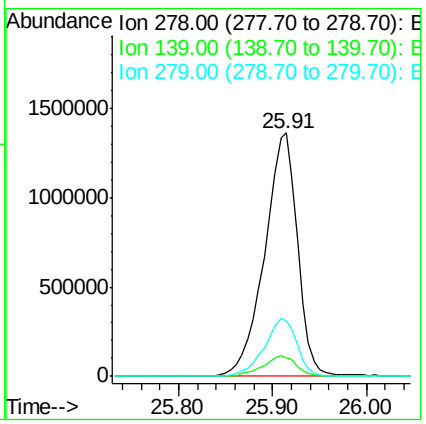


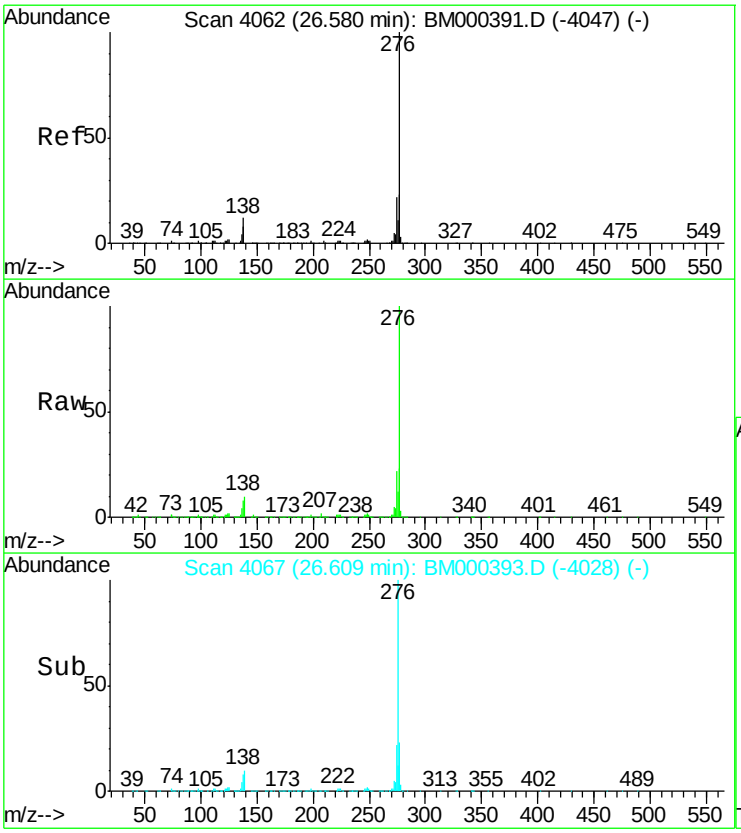
#90
Dibenzo(a,h)anthracene
Concen: 88.95 ng/ul
RT: 25.91 min Scan# 3949
Delta R.T. 0.03 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Instrument :
BNA_M
LabSampleId :
SSTD08061

Tgt Ion:278 Resp: 3292804

Ion	Ratio	Lower	Upper
278	100		
139	7.8	6.9	10.3
279	23.0	18.5	27.7





#91
Benzo(g,h,i)perylene
Concen: 90.22 ng/ul
RT: 26.61 min Scan# 4067
Delta R.T. 0.03 min
Lab File: BM000393.D
Acq: 29 Jan 2015 19:35

Tgt Ion:276 Resp: 3289450

Ion	Ratio	Lower	Upper
276	100		
138	10.2	9.3	13.9
277	23.0	18.7	28.1