Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000389.D
Acq On : 29 Jan 2015 17:13
Operator : TP/IZ
Sample : SSTD00557
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD00557

Quant Time: Jan 30 04:08:25 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	7.75	152	229645	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	978852	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	753474	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1673781	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1824780	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	1481635	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	5881	1.53	ng/uL	0.00
5) Phenol-d5	6.92	99	70938	3.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	49659	4.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	59868	4.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	61985	4.08	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	30273	4.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	29632	4.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	68669	4.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	84460	4.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	269830	4.83	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	311904	4.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	35848	4.02	ng/ul	-0.01
57) Fluorene-d10	15.39	176	239868	4.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	36121	4.30	ng/ul	0.00
70) Anthracene-d10	17.24	188	370826	4.77	ng/ul	0.00
76) Pyrene-d10	19.54	212	425482	4.88	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	329899	4.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	9723	1.83	ng/uL#	1
4) Benzaldehyde	6.89	77	55367	4.26	ng/ul	90
6) Phenol	6.94	94	72134	3.65	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.17	93	60987	3.96	ng/ul	97
10) 2-Chlorophenol	7.32	128	61176	4.15	ng/ul#	90
11) 2-Methylphenol	8.19	108	56899	3.70	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.29	45	131463	4.98	ng/ul	99
14) Acetophenone	8.57	105	115347	4.33	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.56	70	53430	3.89	ng/ul	98
16) 4-Methylphenol	8.52	108	63743	3.84	ng/ul	98
17) Hexachloroethane	8.83	117	31604	4.64	ng/ul	90
20) Nitrobenzene	8.95	77	86720	4.31	ng/ul	99
21) Isophorone	9.47	82	153708	4.04	ng/ul	99
23) 2-Nitrophenol	9.66	139	35276	4.63	ng/ul	86
24) 2,4-Dimethylphenol	9.72	107	90790	4.40	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.96	93	88957	4.22	ng/ul	97
27) 2,4-Dichlorophenol	10.19	162	69906	4.58	ng/ul	95
28) Naphthalene	10.60	128	237554	4.76	ng/ul	98
30) 4-Chloroaniline	10.70	127	88861	4.98	ng/ul	96
31) Hexachlorobutadiene	10.88	225	60268	5.40	ng/ul	92
32) Caprolactam	11.46	113	17351	3.62	ng/ul	84
33) 4-Chloro-3-methylphenol	11.83	107	83151	4.42	ng/ul	98
34) 2-Methylnaphthalene	12.21	142	184105	4.92	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000389.D
Acq On : 29 Jan 2015 17:13
Operator : TP/IZ
Sample : SSTD00557
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD00557

Quant Time: Jan 30 04:08:25 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	106664	4.99	ng/ul	97
37) Hexachlorocyclopentadiene	12.56	237	60054	4.53	ng/ul	95
38) 2,4,6-Trichlorophenol	12.82	196	61570	4.56	ng/ul	94
39) 2,4,5-Trichlorophenol	12.89	196	67255	4.59	ng/ul	94
40) 1,1'-Biphenyl	13.23	154	261283	4.80	ng/ul	97
41) 2-Chloronaphthalene	13.27	162	207604	4.95	ng/ul	99
42) 2-Nitroaniline	13.48	65	50245	3.56	ng/ul	91
44) Dimethylphthalate	13.86	163	273778	4.90	ng/ul	98
45) 2,6-Dinitrotoluene	13.98	165	42054	4.20	ng/ul	96
47) Acenaphthylene	14.12	152	327921	4.69	ng/ul	97
48) 3-Nitroaniline	14.30	138	40515	3.90	ng/ul	91
49) Acenaphthene	14.46	153	213881	4.78	ng/ul	98
50) 2,4-Dinitrophenol	14.51	184	18967	3.76	ng/ul	94
52) 4-Nitrophenol	14.61	109	60499	4.83	ng/ul	99
53) Dibenzofuran	14.80	168	319251	4.89	ng/ul	99
54) 2,4-Dinitrotoluene	14.76	165	69159	4.60	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.03	232	59280	4.71	ng/ul	95
56) Diethylphthalate	15.22	149	277891	4.74	ng/ul	98
58) Fluorene	15.45	166	263219	4.87	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.44	204	139605	5.16	ng/ul	97
60) 4-Nitroaniline	15.47	138	44746	3.86	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.53	198	39303	4.60	ng/ul#	100
64) N-Nitrosodiphenylamine	15.66	169	224214	4.63	ng/ul	98
65) 4-Bromophenyl-phenylether	16.34	248	84687	4.87	ng/ul	94
66) Hexachlorobenzene	16.46	284	100125	5.03	ng/ul	96
67) Atrazine	16.61	200	87872	4.62	ng/ul	95
68) Pentachlorophenol	16.80	266	46551	3.93	ng/ul	93
69) Phenanthrene	17.19	178	440646	4.85	ng/ul	97
71) Anthracene	17.28	178	450857	4.83	ng/ul	99
72) Carbazole	17.55	167	378854	4.54	ng/ul	99
73) Di-n-butylphthalate	18.12	149	432476	4.38	ng/ul	99
74) Fluoranthene	19.21	202	526849	4.98	ng/ul	99
77) Pyrene	19.57	202	548030	4.82	ng/ul	97
78) Butylbenzylphthalate	20.47	149	172293	3.86	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.26	252	139096	4.37	ng/ul	97
80) Benzo(a)anthracene	21.33	228	514162	4.83	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.26	149	248251	3.88	ng/ul	96
82) Chrysene	21.38	228	482846	4.95	ng/ul	98
84) Di-n-octyl phthalate	22.14	149	402901	4.17	ng/ul	100
85) Benzo(b)fluoranthene	22.92	252	440684	4.65	ng/ul	100
86) Benzo(k)fluoranthene	22.96	252	434918	5.21	ng/ul	99
88) Benzo(a)pyrene	23.50	252	400900	4.78	ng/ul	100
89) Indeno(1,2,3-cd)pyrene	25.89	276	389866	4.46	ng/ul	98
90) Dibenzo(a,h)anthracene	25.89	278	322716	4.40	ng/ul	98
91) Benzo(g,h,i)perylene	26.58	276	321704	4.46	ng/ul	98

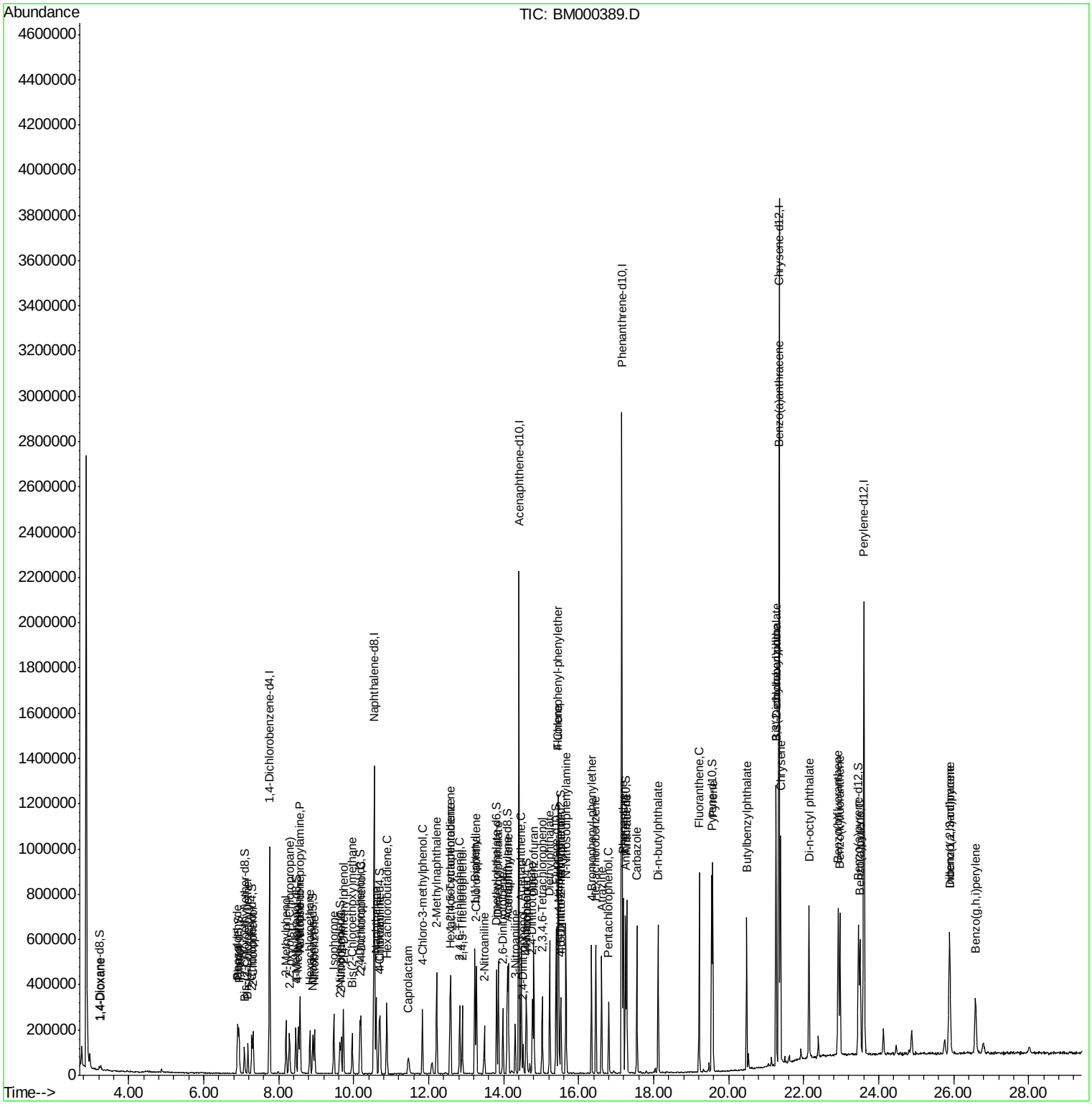
(#) = qualifier out of range (m) = manual integration (+) = signals summed

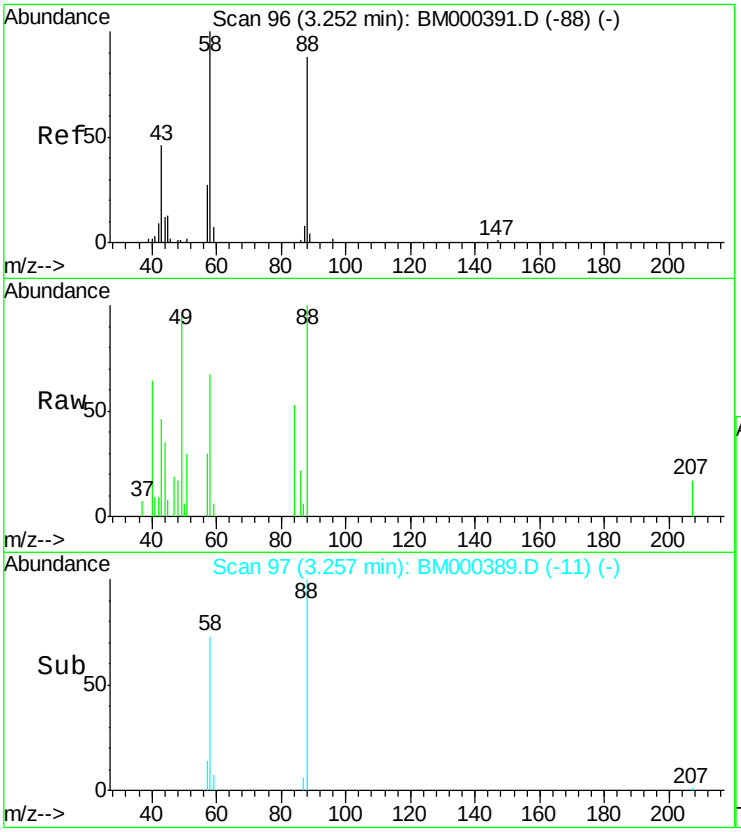
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000389.D
Acq On : 29 Jan 2015 17:13
Operator : TP/IZ
Sample : SSTD00557
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD00557

Quant Time: Jan 30 04:08:25 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



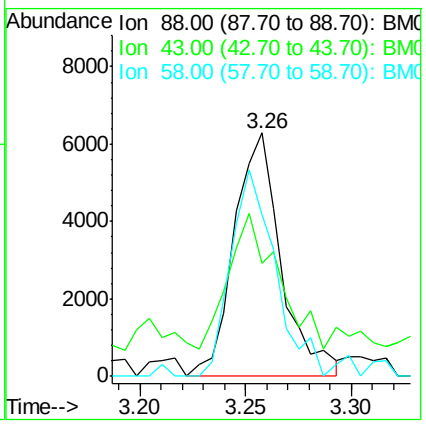


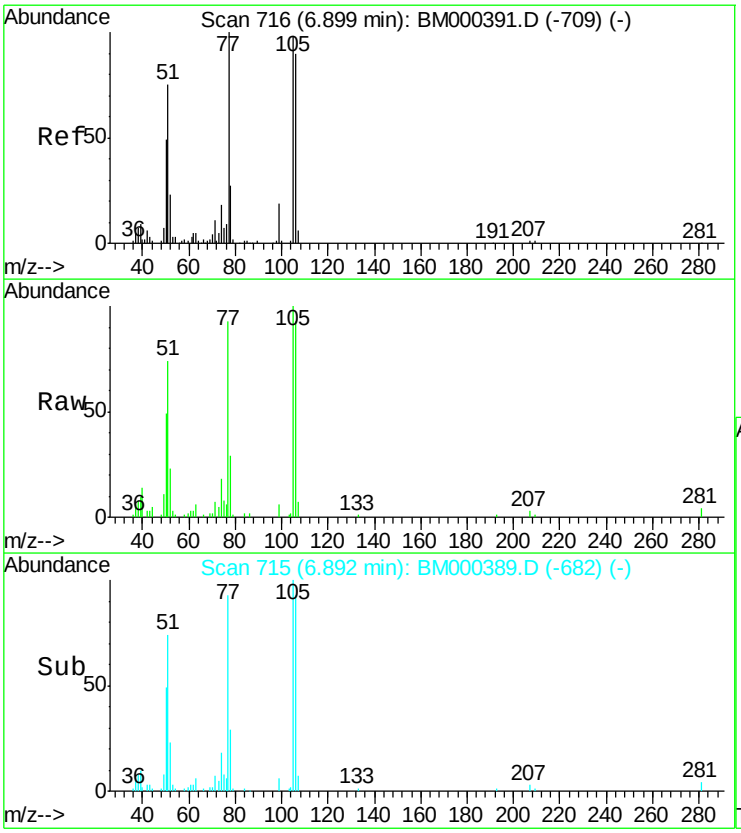
#2
1,4-Dioxane
Concen: 1.83 ng/uL
RT: 3.26 min Scan# 97
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion: 88 Resp: 9723

Ion	Ratio	Lower	Upper
88	100		
43	58.0	0.0	0.0#
58	76.4	1.4	2.2#

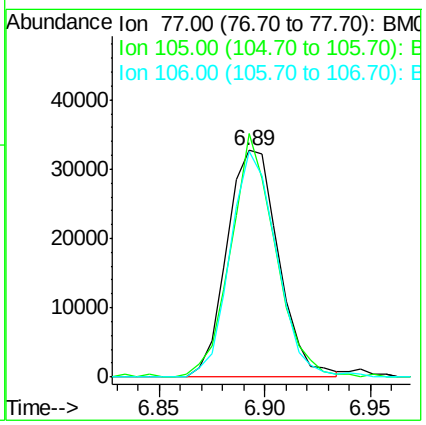


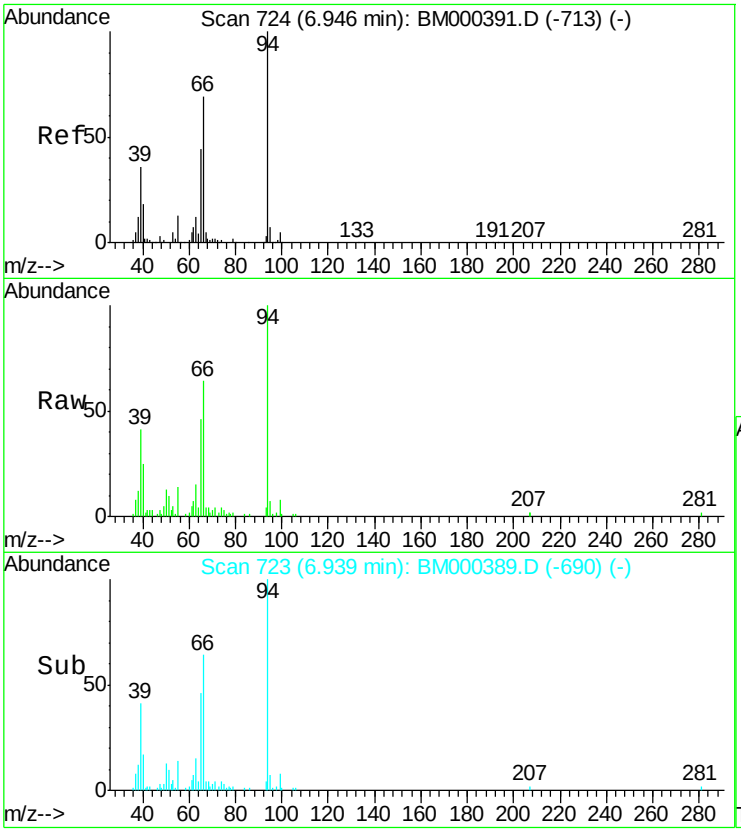


#4
Benzaldehyde
Concen: 4.26 ng/ul
RT: 6.89 min Scan# 715
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion: 77 Resp: 55367

Ion	Ratio	Lower	Upper
77	100		
105	107.4	78.0	117.0
106	99.8	72.1	108.1



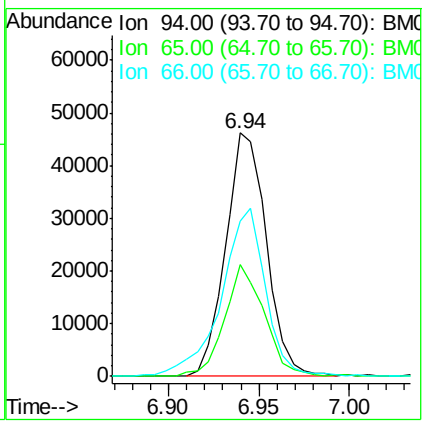


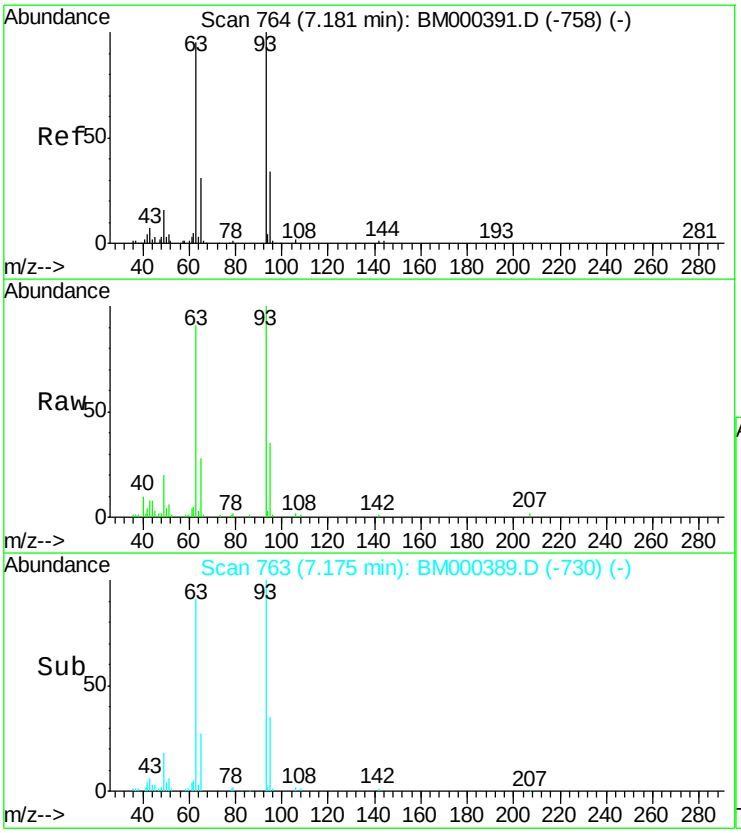
#6
Phenol
Concen: 3.65 ng/ul
RT: 6.94 min Scan# 723
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion: 94 Resp: 72134

Ion	Ratio	Lower	Upper
94	100		
65	45.7	35.4	53.2
66	63.6	55.1	82.7

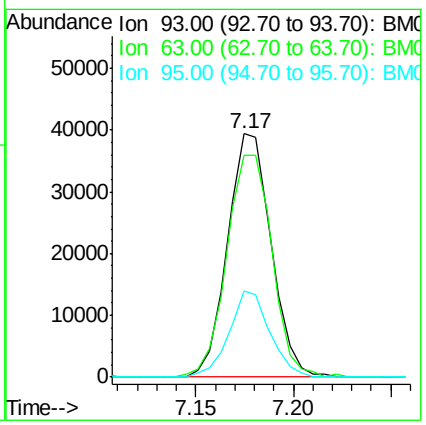


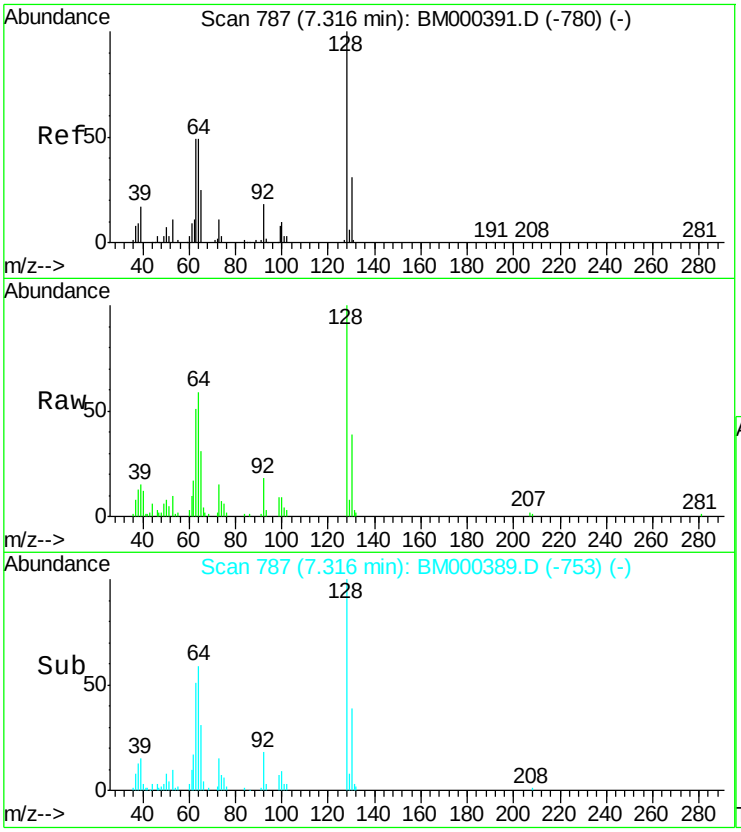


#8
Bis(2-Chloroethyl)ether
Concen: 3.96 ng/ul
RT: 7.17 min Scan# 763
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion: 93 Resp: 60987

Ion	Ratio	Lower	Upper
93	100		
63	91.3	75.7	113.5
95	35.5	27.0	40.4



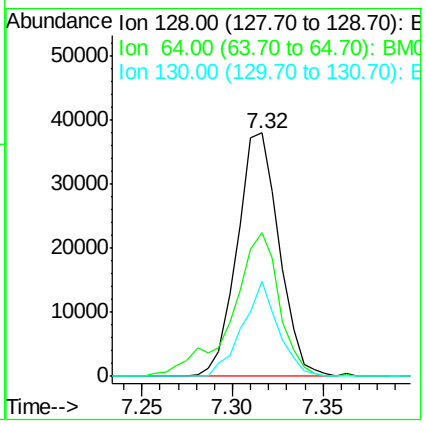


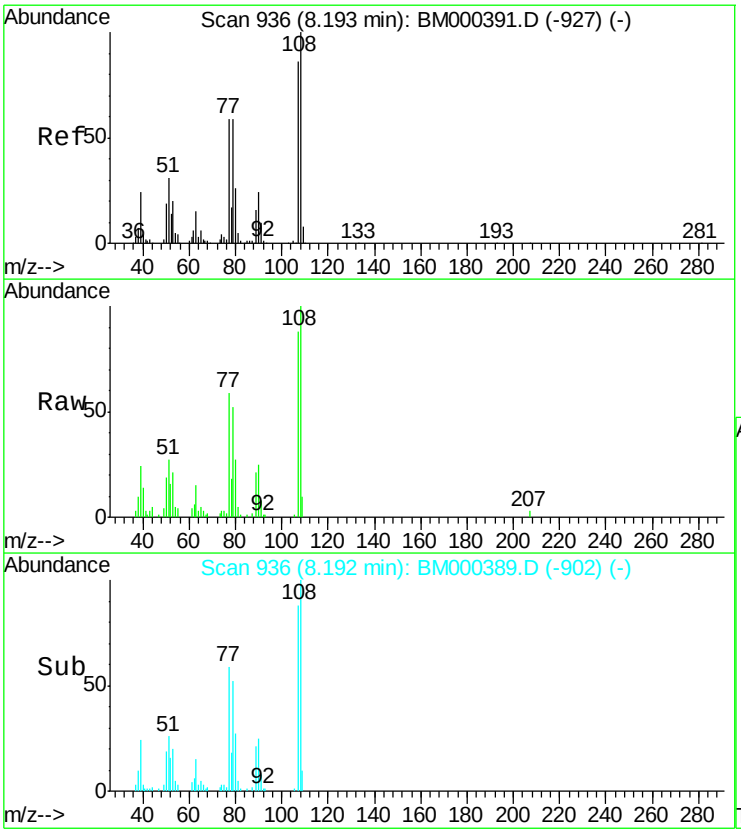
#10
2-Chlorophenol
Concen: 4.15 ng/ul
RT: 7.32 min Scan# 787
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:128 Resp: 61176

Ion	Ratio	Lower	Upper
128	100		
64	59.1	43.8	65.6
130	39.3	24.5	36.7#

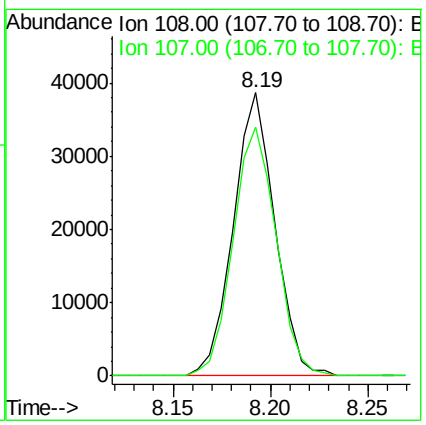


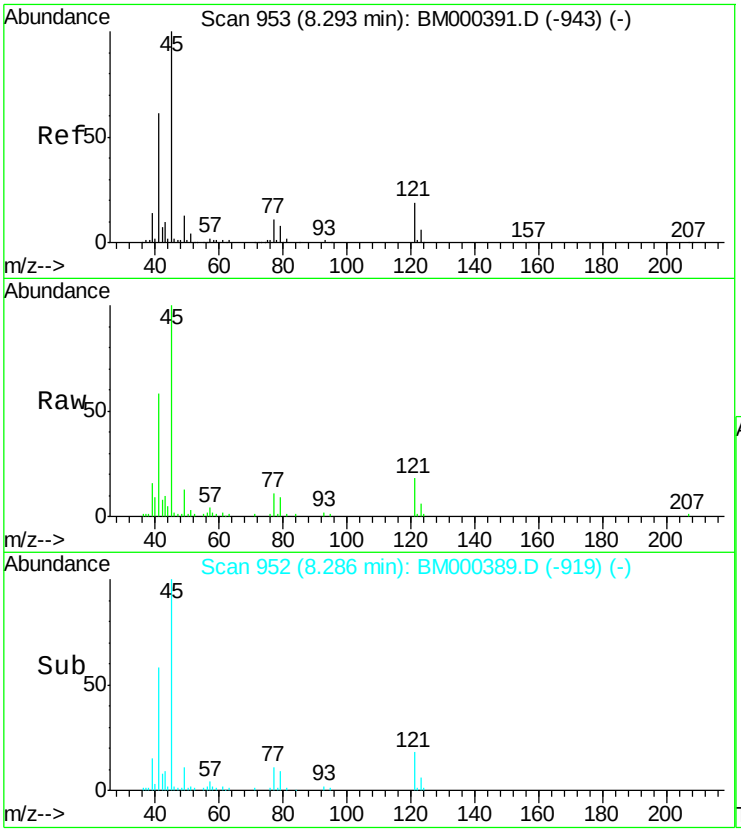


#11
2-Methylphenol
Concen: 3.70 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:108 Resp: 56899

Ion	Ratio	Lower	Upper
108	100		
107	87.7	68.9	103.3



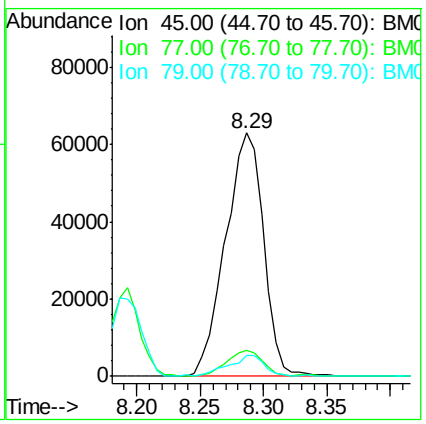


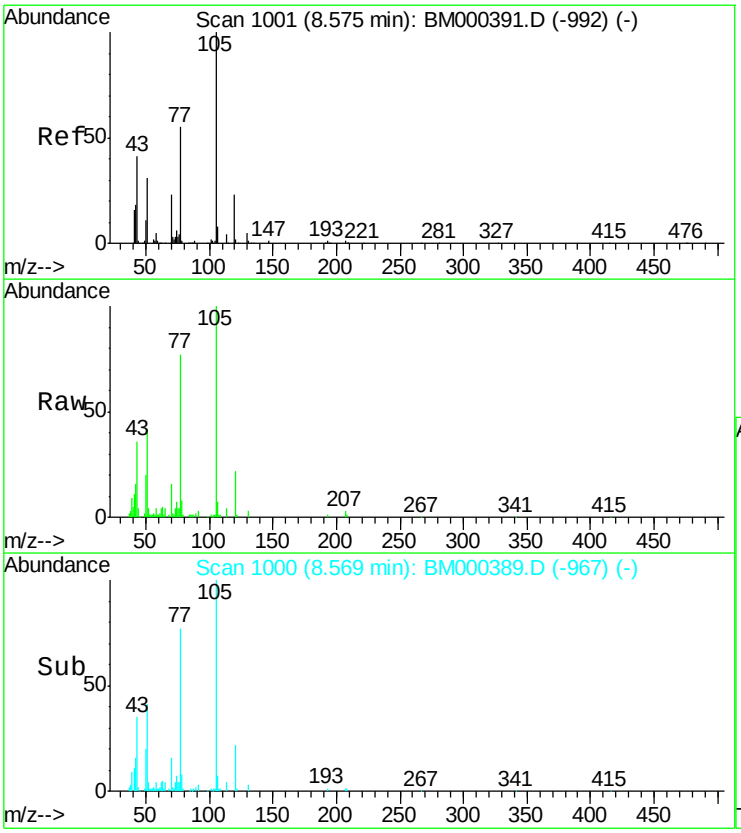
#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.98 ng/ul
RT: 8.29 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion: 45 Resp: 131463

Ion	Ratio	Lower	Upper
45	100		
77	10.9	9.0	13.6
79	8.8	6.7	10.1

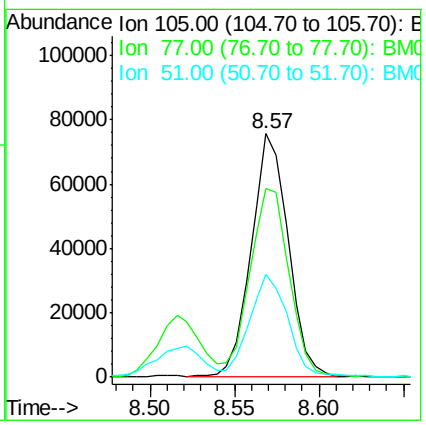


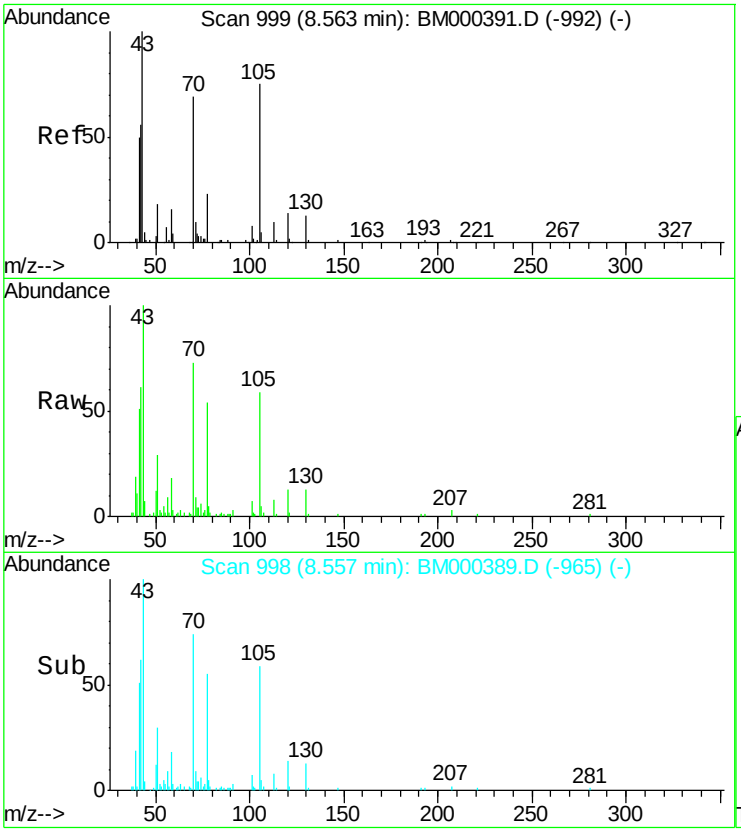


#14
Acetophenone
Concen: 4.33 ng/ul
RT: 8.57 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:105 Resp: 115347

Ion	Ratio	Lower	Upper
105	100		
77	77.2	69.3	103.9
51	42.1	36.0	54.0



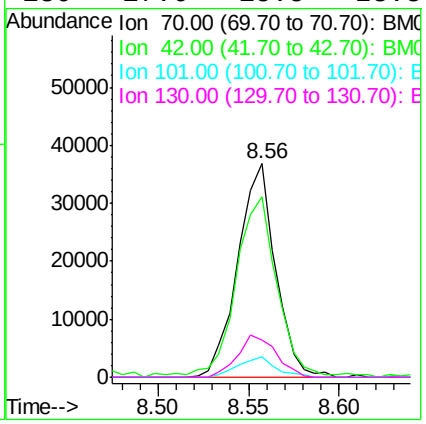


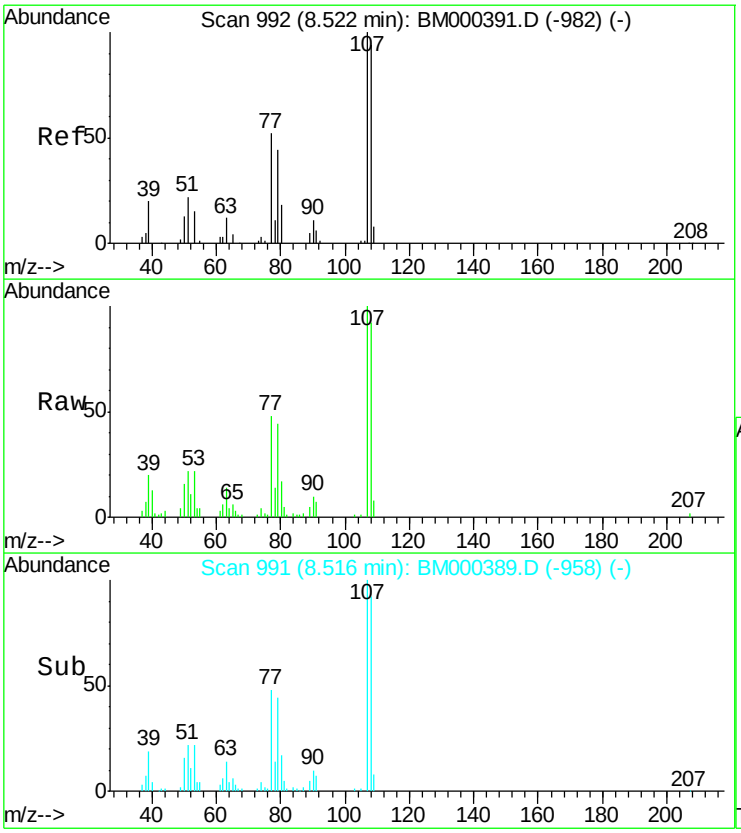
#15
N-Nitroso-di-n-propylamine
Concen: 3.89 ng/ul
RT: 8.56 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion: 70 Resp: 53430

Ion	Ratio	Lower	Upper
70	100		
42	84.3	66.6	100.0
101	9.7	8.9	13.3
130	17.6	15.5	23.3

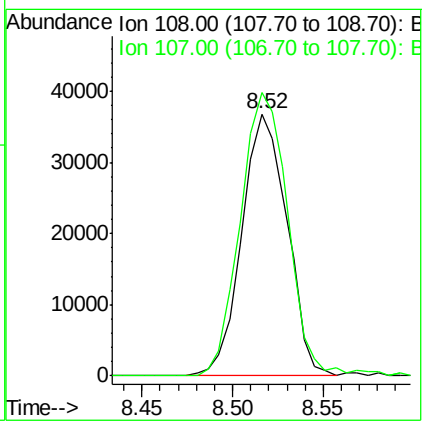


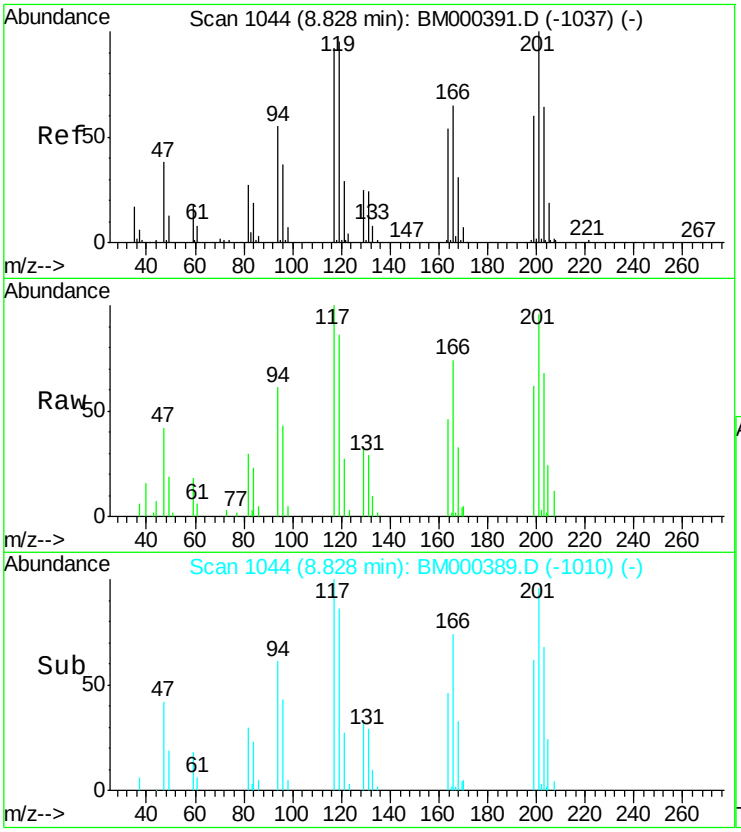


#16
4-Methylphenol
Concen: 3.84 ng/ul
RT: 8.52 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:108 Resp: 63743

Ion	Ratio	Lower	Upper
108	100		
107	108.1	84.9	127.3



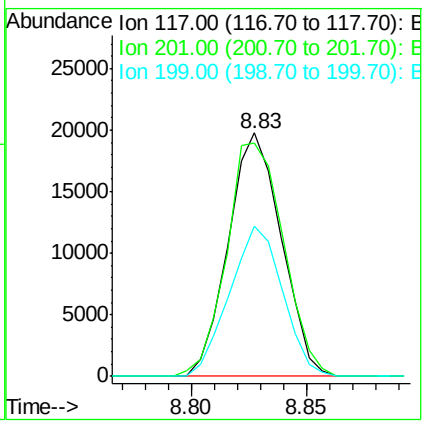


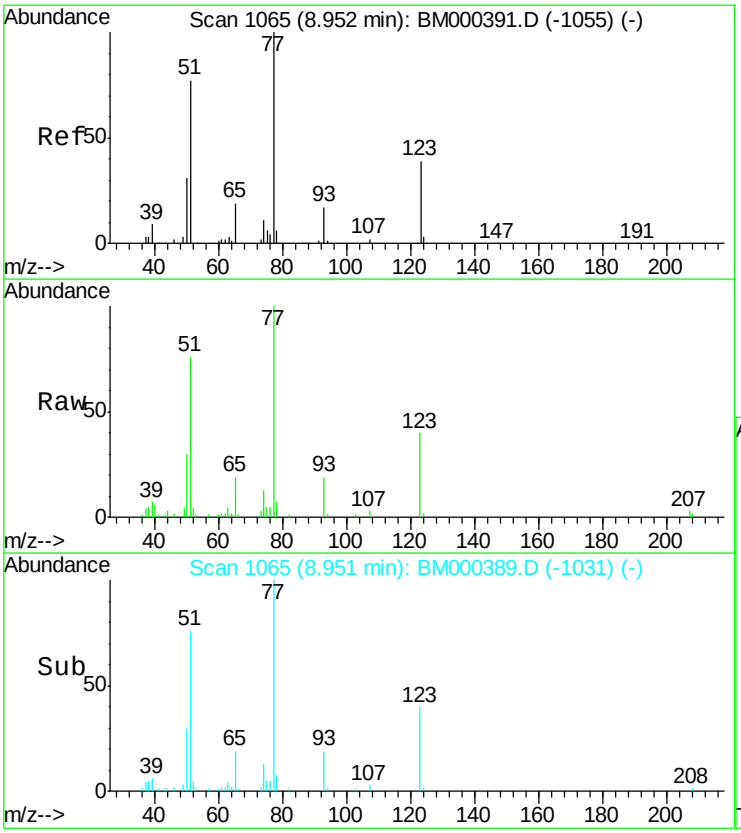
#17
Hexachloroethane
Concen: 4.64 ng/ul
RT: 8.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:117 Resp: 31604

Ion	Ratio	Lower	Upper
117	100		
201	95.8	87.2	130.8
199	61.6	53.5	80.3

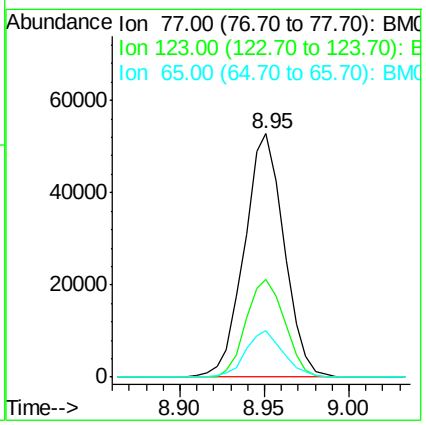


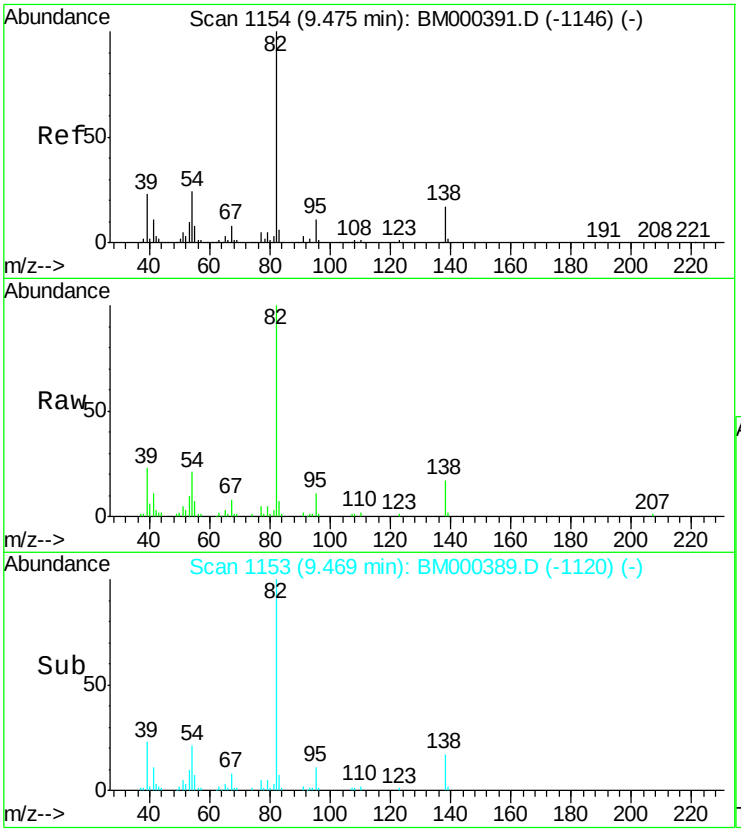


#20
Nitrobenzene
Concen: 4.31 ng/ul
RT: 8.95 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion: 77 Resp: 86720

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.2	46.8
65	19.1	15.0	22.6



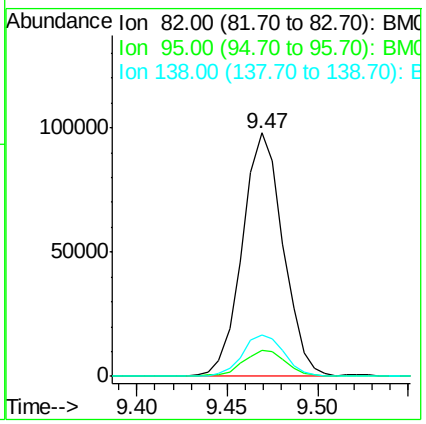


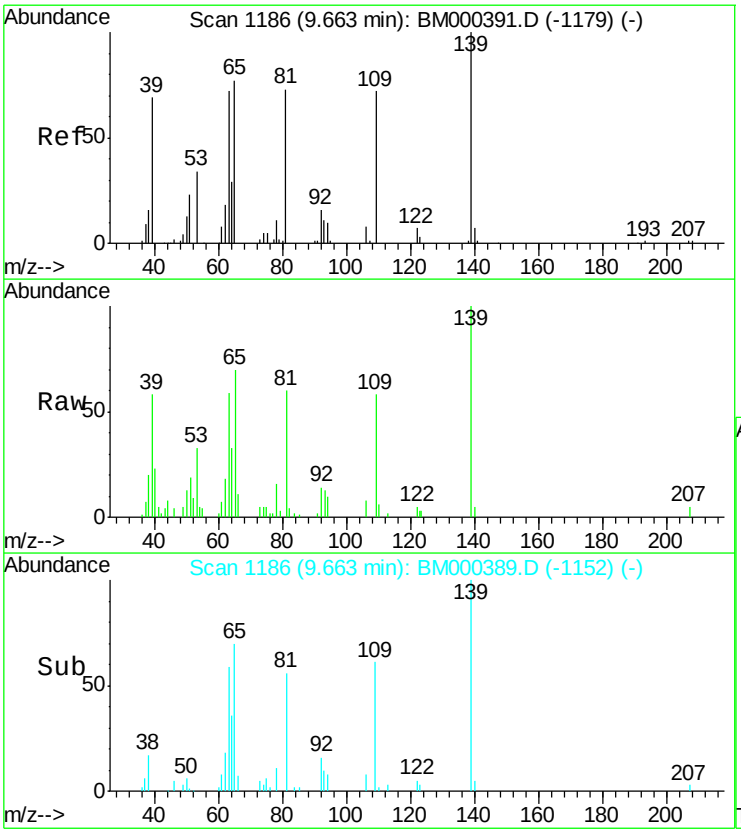
#21
Isophorone
Concen: 4.04 ng/ul
RT: 9.47 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion: 82 Resp: 153708

Ion	Ratio	Lower	Upper
82	100		
95	10.6	8.8	13.2
138	16.8	13.6	20.4

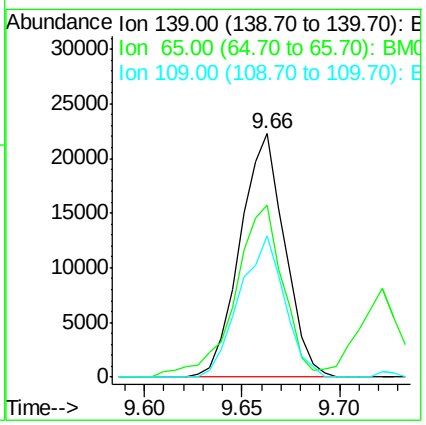


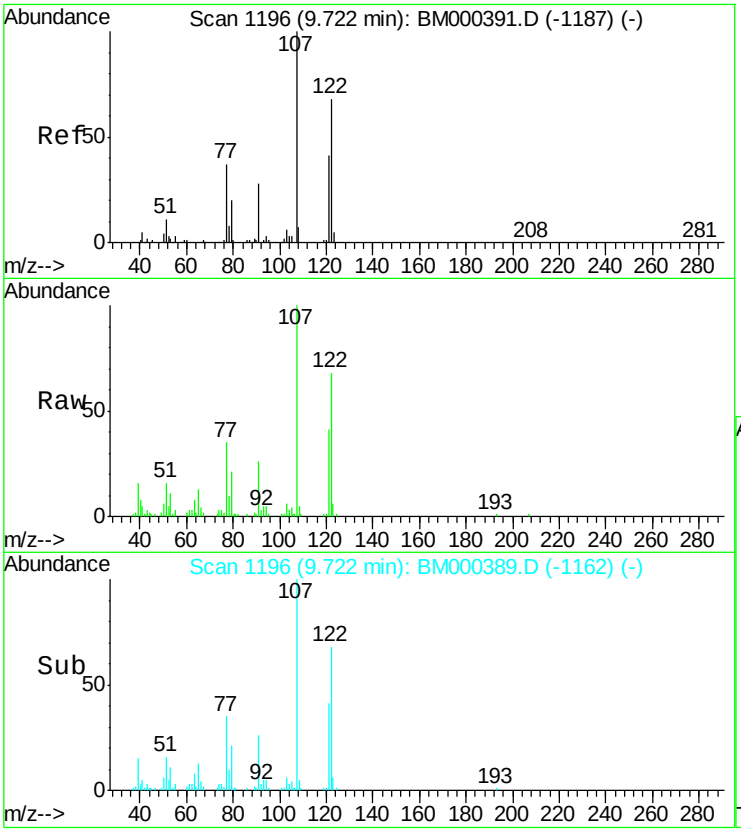


#23
2-Nitrophenol
Concen: 4.63 ng/ul
RT: 9.66 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:139 Resp: 35276

Ion	Ratio	Lower	Upper
139	100		
65	70.5	65.0	97.4
109	57.9	57.3	85.9



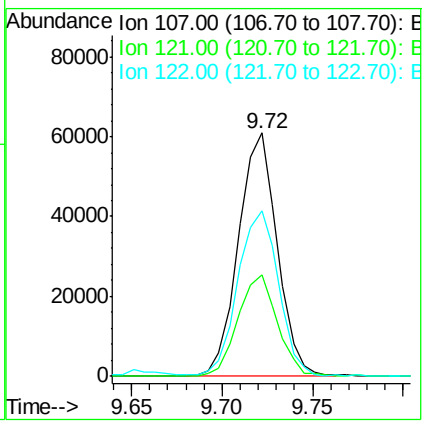


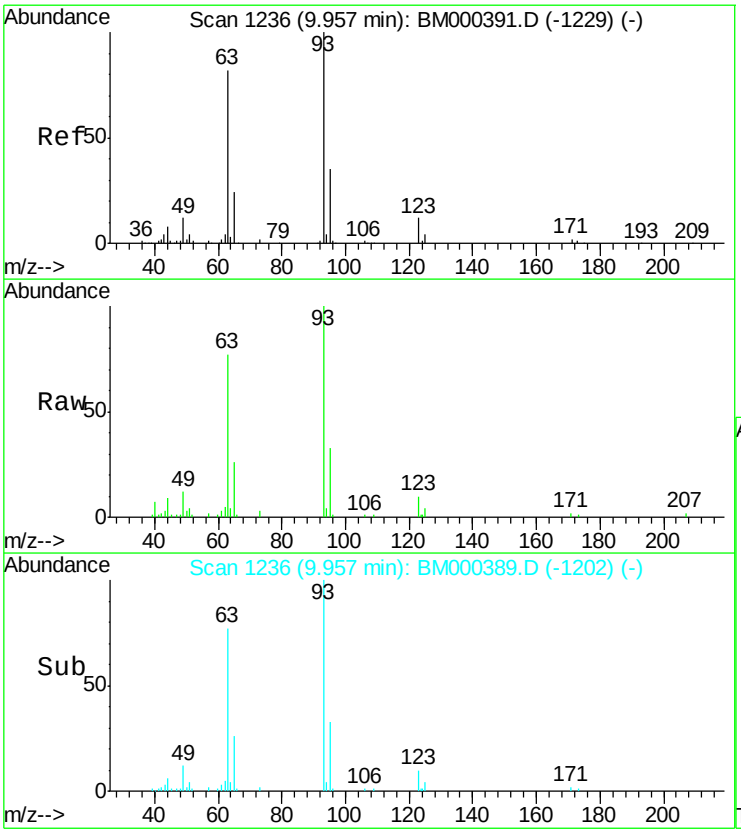
#24
2,4-Dimethylphenol
Concen: 4.40 ng/ul
RT: 9.72 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:107 Resp: 90790

Ion	Ratio	Lower	Upper
107	100		
121	41.5	32.5	48.7
122	68.0	56.1	84.1

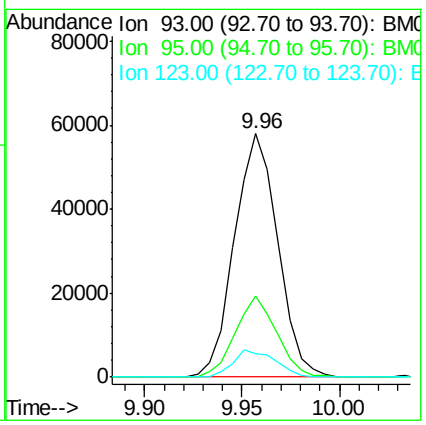


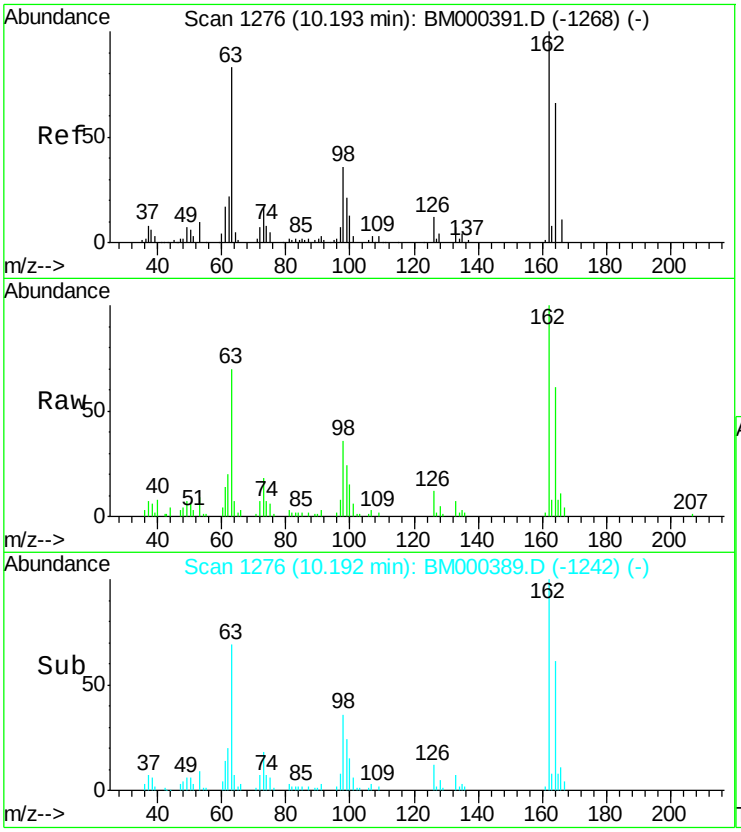


#25
Bis(2-Chloroethoxy)methane
Concen: 4.22 ng/ul
RT: 9.96 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion: 93 Resp: 88957

Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.8	41.6
123	9.6	9.3	13.9



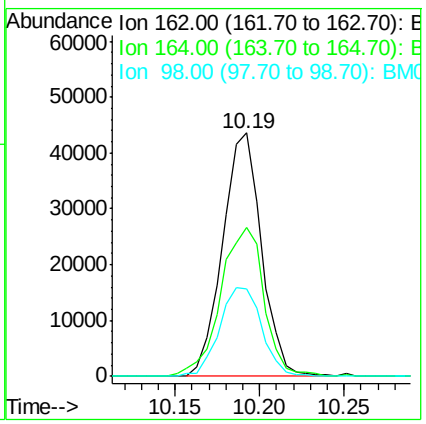


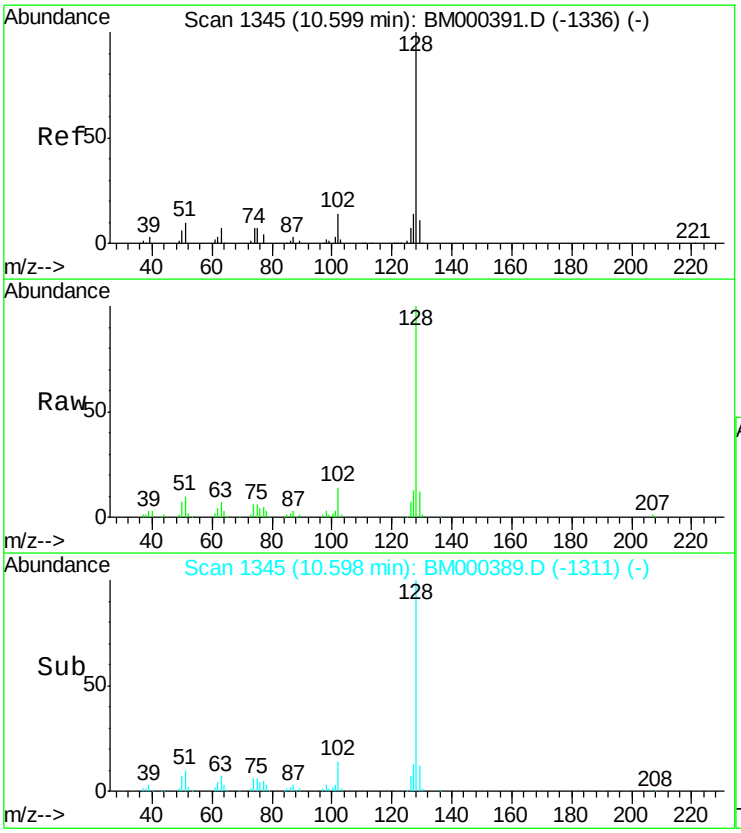
#27
2,4-Dichlorophenol
Concen: 4.58 ng/ul
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:162 Resp: 69906

Ion	Ratio	Lower	Upper
162	100		
164	61.2	53.3	79.9
98	35.8	28.4	42.6

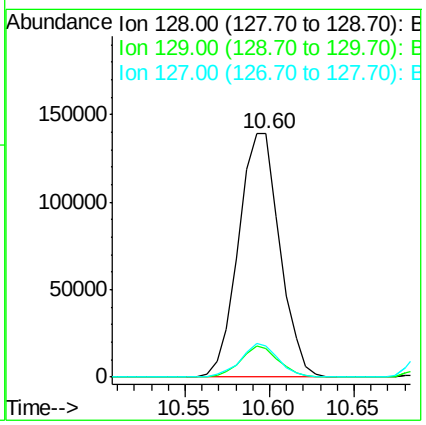


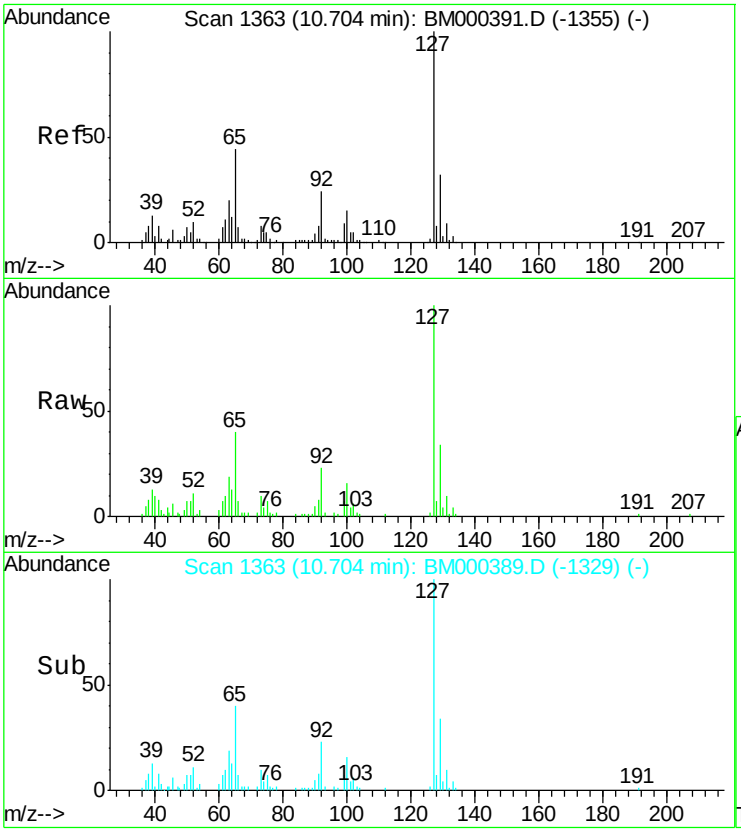


#28
Naphthalene
Concen: 4.76 ng/ul
RT: 10.60 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:128 Resp: 237554

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	12.6	10.8	16.2



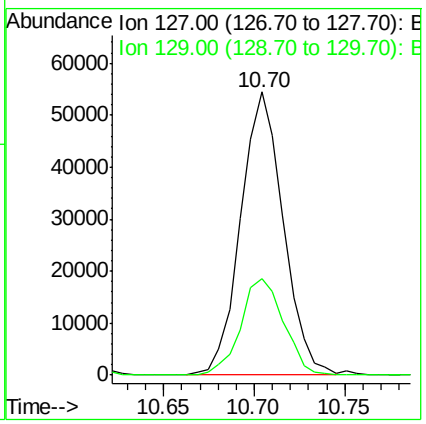


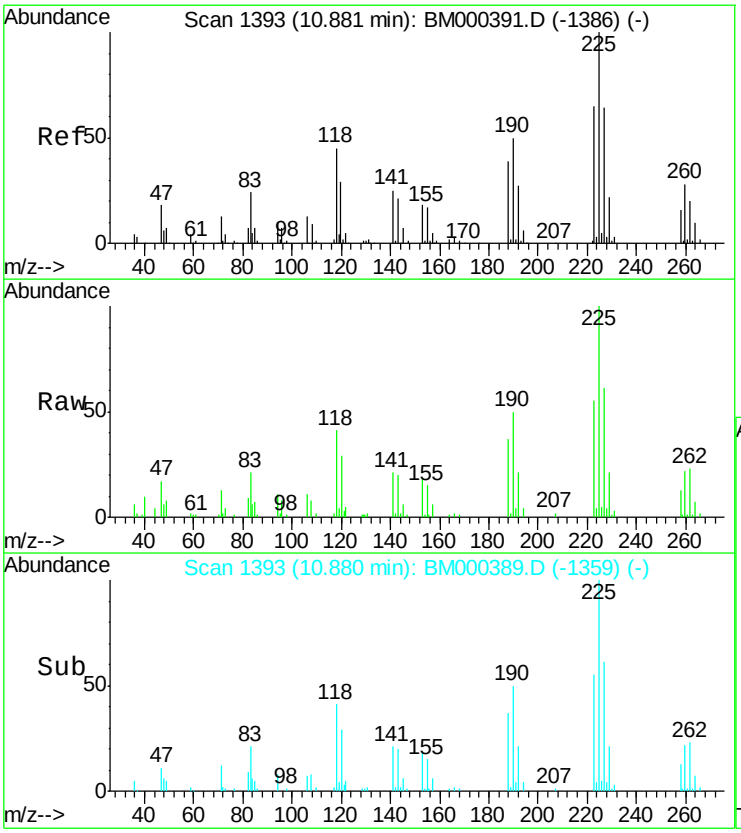
#30
4-Chloroaniline
Concen: 4.98 ng/ul
RT: 10.70 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:127 Resp: 88861

Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.4	38.0

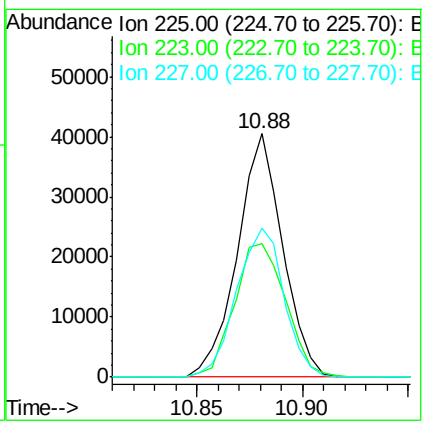


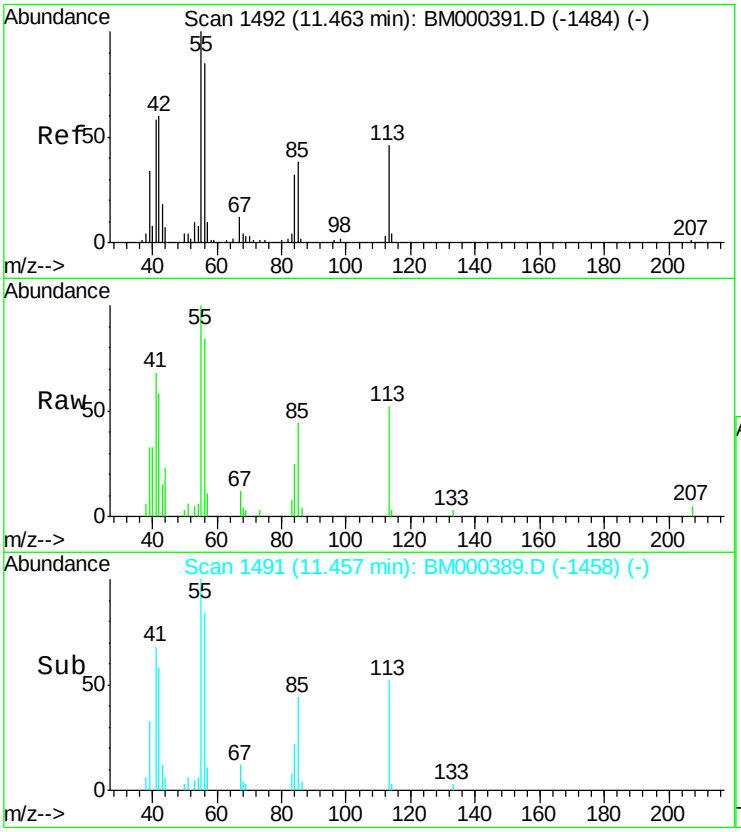


#31
Hexachlorobutadiene
Concen: 5.40 ng/ul
RT: 10.88 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:225 Resp: 60268

Ion	Ratio	Lower	Upper
225	100		
223	54.9	52.0	78.0
227	61.2	51.0	76.6



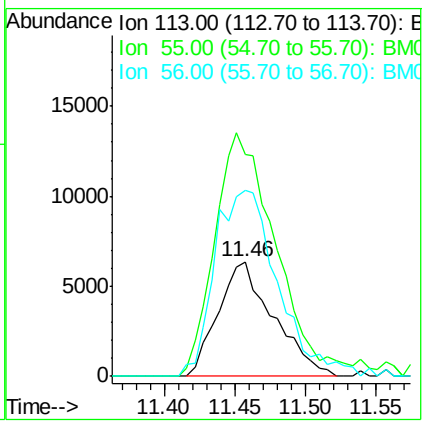


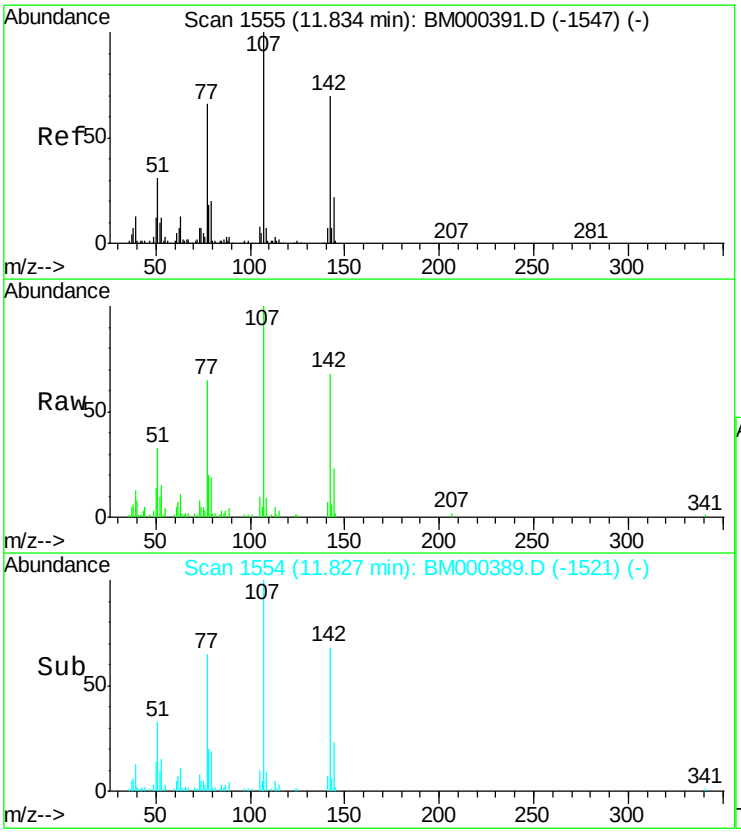
#32
Caprolactam
Concen: 3.62 ng/ul
RT: 11.46 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:113 Resp: 17351

Ion	Ratio	Lower	Upper
113	100		
55	193.8	174.9	262.3
56	162.6	149.2	223.8

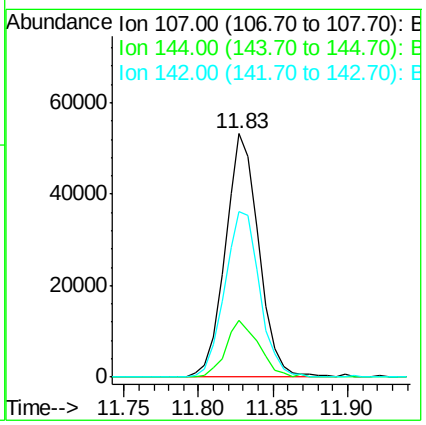


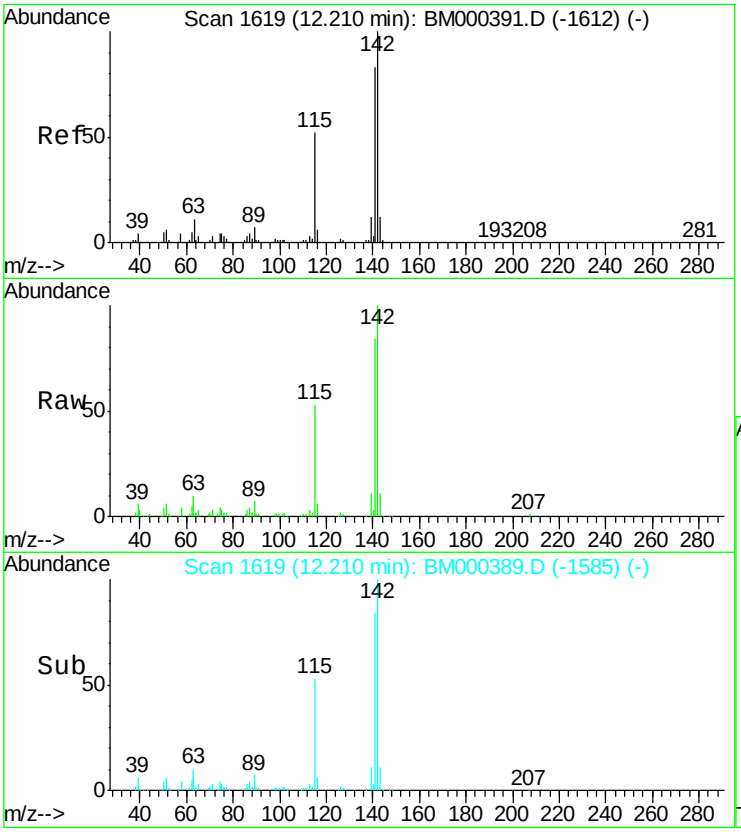


#33
4-Chloro-3-methylphenol
Concen: 4.42 ng/ul
RT: 11.83 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:107 Resp: 83151

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.8	26.6
142	68.2	55.7	83.5



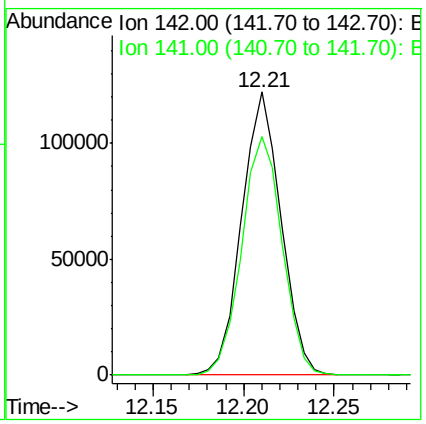


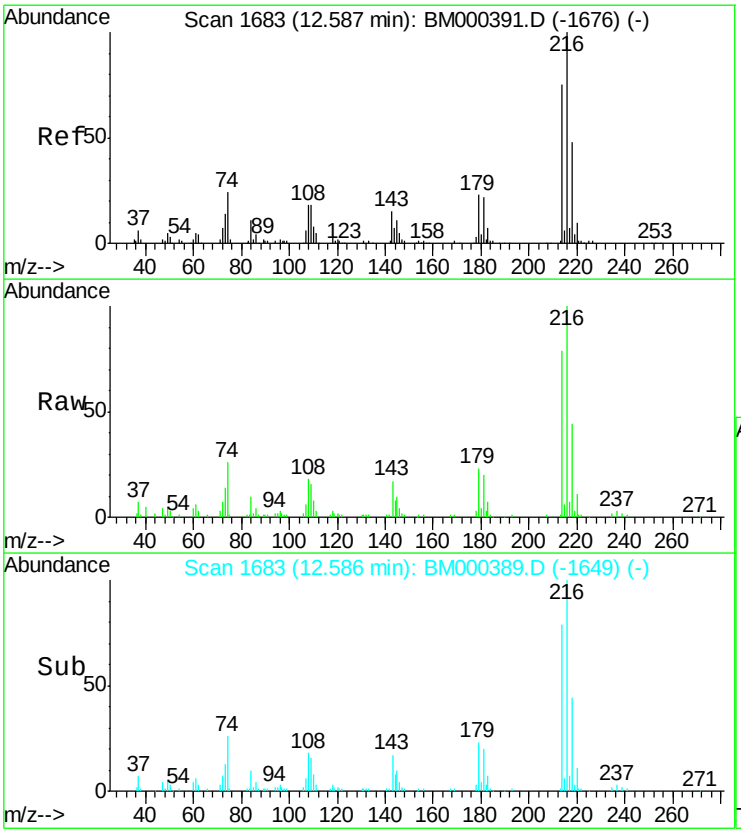
#34
2-Methylnaphthalene
Concen: 4.92 ng/ul
RT: 12.21 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:142 Resp: 184105

Ion	Ratio	Lower	Upper
142	100		
141	84.2	66.2	99.2

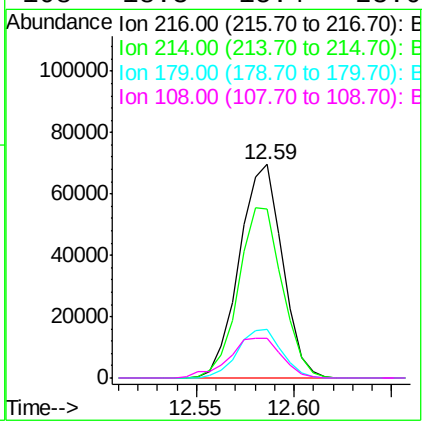


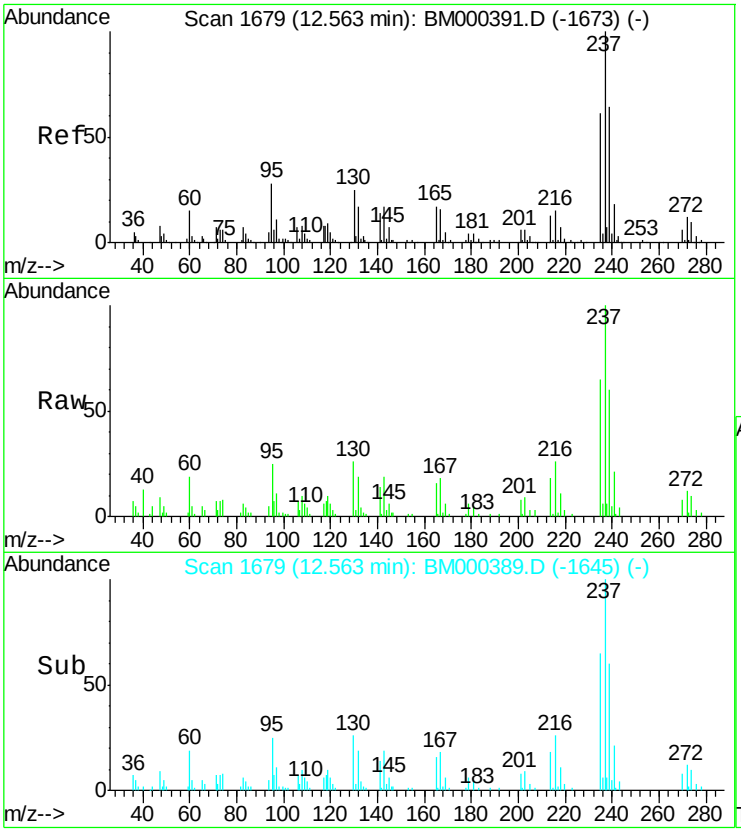


#36
1,2,4,5-Tetrachlorobenzene
Concen: 4.99 ng/ul
RT: 12.59 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:216 Resp: 106664

Ion	Ratio	Lower	Upper
216	100		
214	79.3	60.2	90.4
179	23.0	18.7	28.1
108	18.3	15.4	23.0



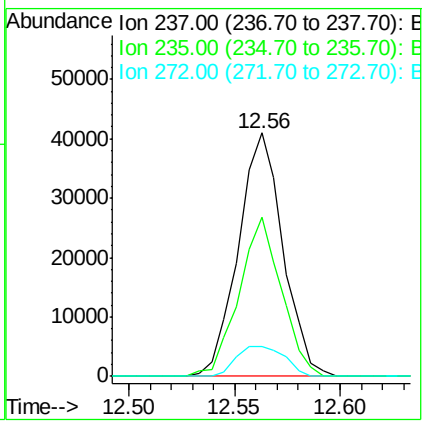


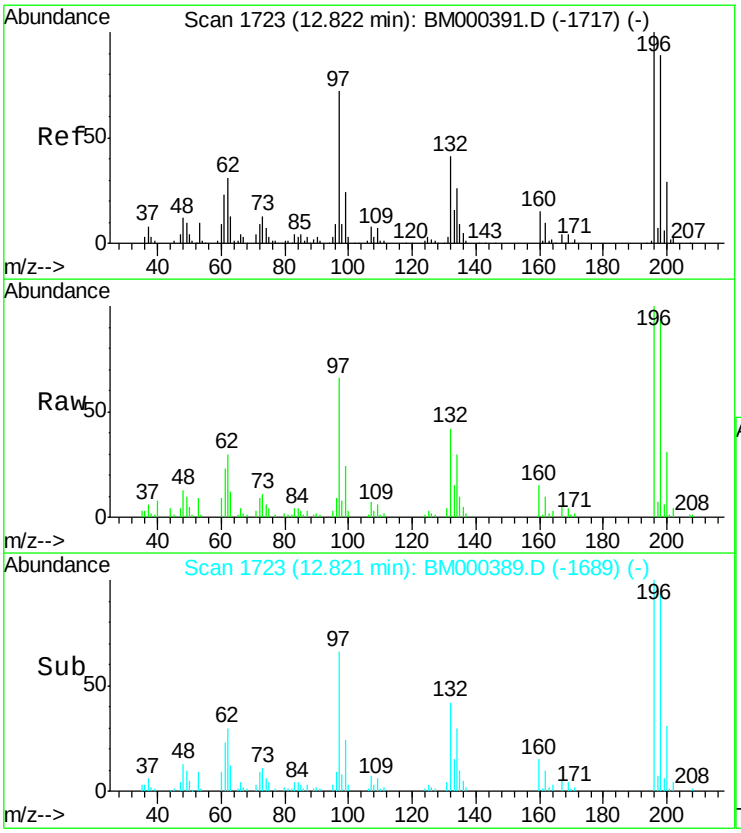
#37
Hexachlorocyclopentadiene
Concen: 4.53 ng/ul
RT: 12.56 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:237 Resp: 60054

Ion	Ratio	Lower	Upper
237	100		
235	65.3	49.0	73.4
272	12.4	9.7	14.5

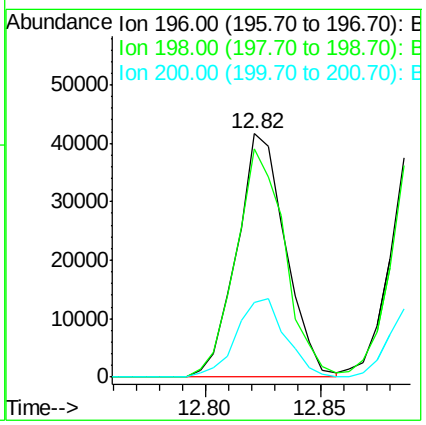


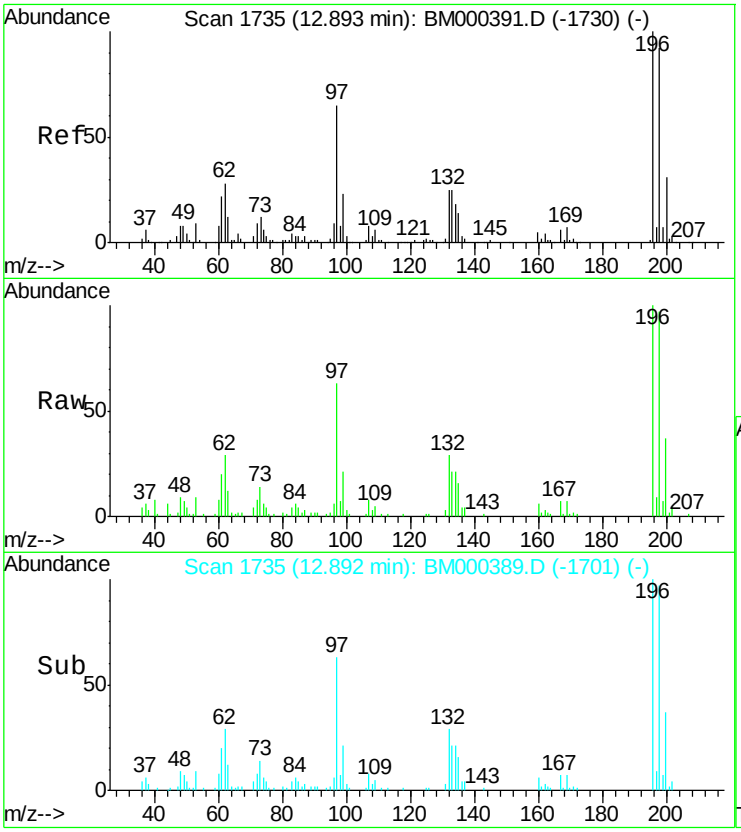


#38
2,4,6-Trichlorophenol
Concen: 4.56 ng/ul
RT: 12.82 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:196 Resp: 61570

Ion	Ratio	Lower	Upper
196	100		
198	93.6	70.8	106.2
200	32.2	23.1	34.7



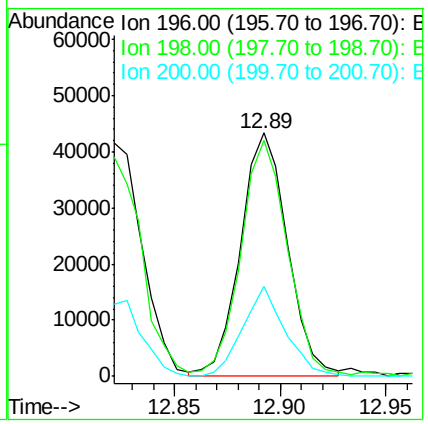


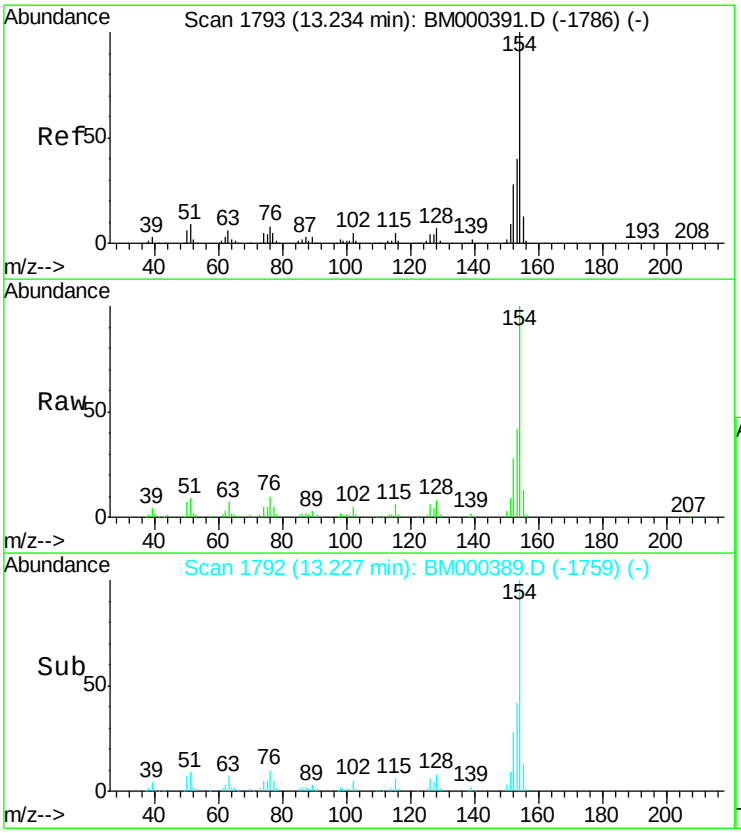
#39
2,4,5-Trichlorophenol
Concen: 4.59 ng/ul
RT: 12.89 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:196 Resp: 67255

Ion	Ratio	Lower	Upper
196	100		
198	96.9	73.8	110.6
200	36.8	24.8	37.2

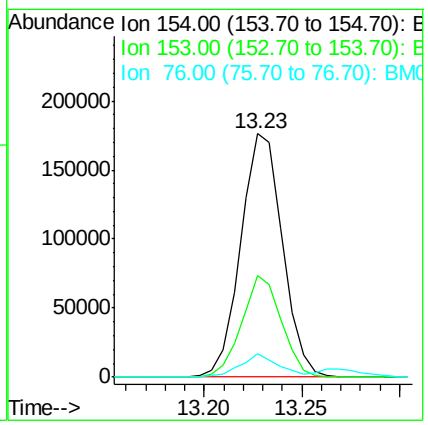


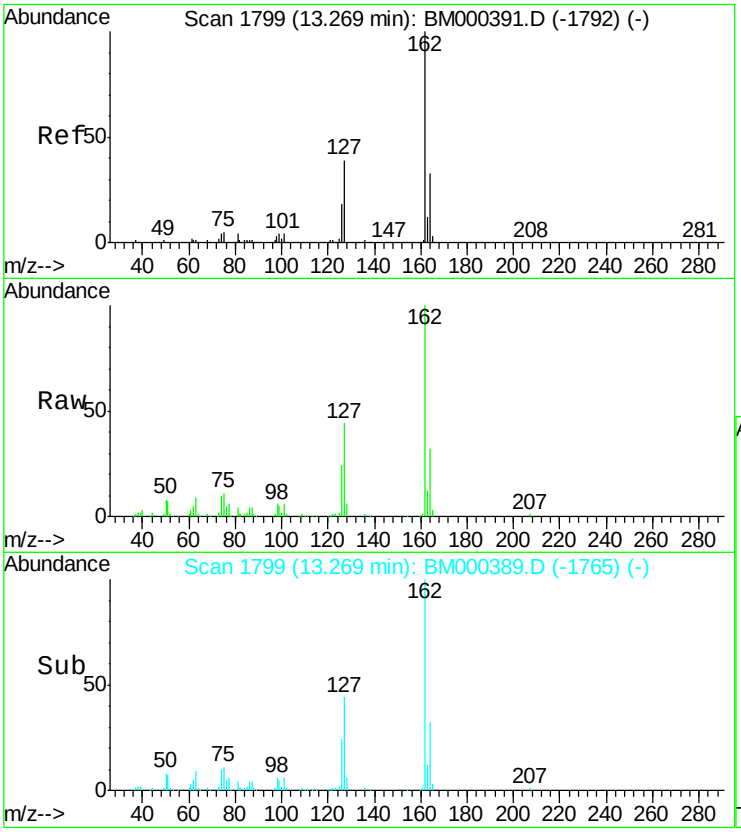


#40
1,1'-Biphenyl
Concen: 4.80 ng/ul
RT: 13.23 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:154 Resp: 261283

Ion	Ratio	Lower	Upper
154	100		
153	41.9	32.1	48.1
76	9.6	6.6	9.8



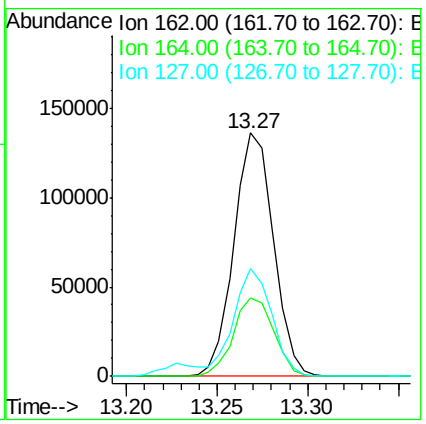


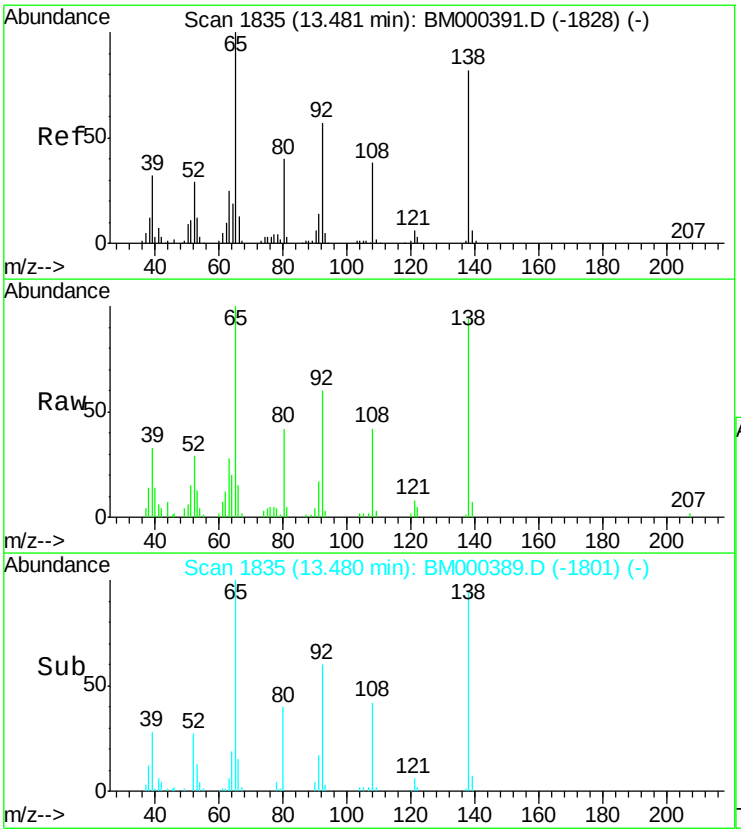
#41
2-Chloronaphthalene
Concen: 4.95 ng/ul
RT: 13.27 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:162 Resp: 207604

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.3	39.5
127	44.3	35.5	53.3

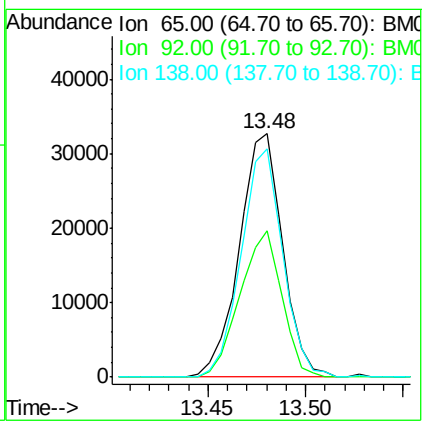


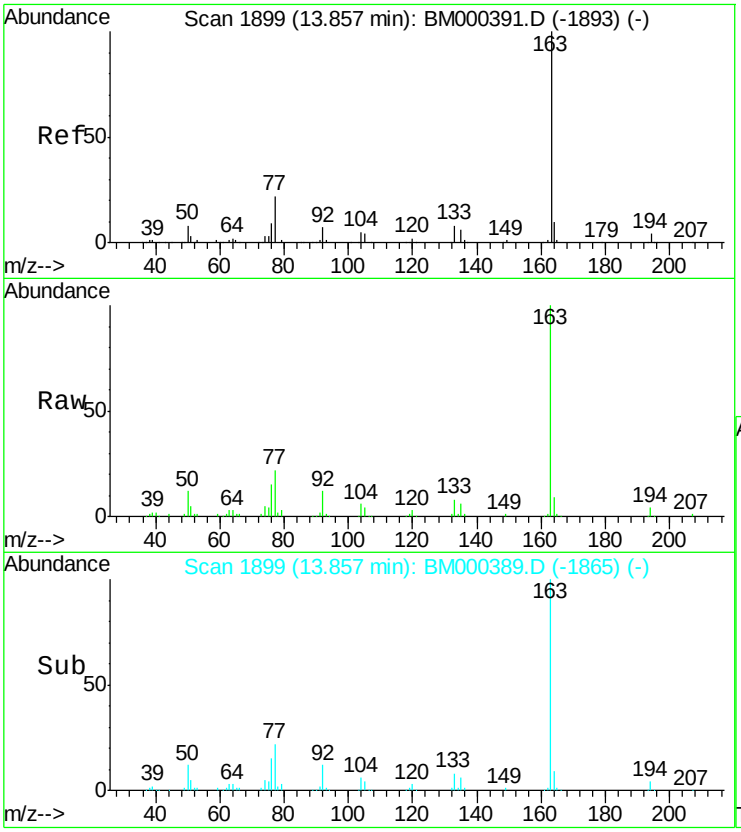


#42
2-Nitroaniline
Concen: 3.56 ng/ul
RT: 13.48 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion: 65 Resp: 50245

Ion	Ratio	Lower	Upper
65	100		
92	59.9	45.8	68.6
138	93.8	65.7	98.5



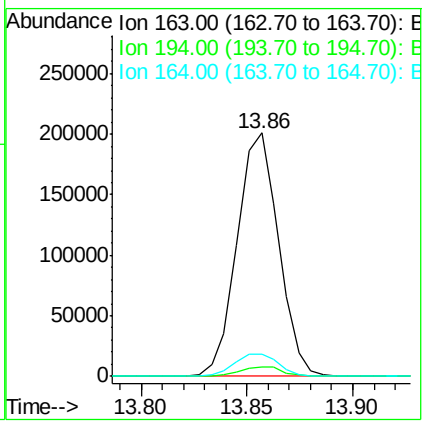


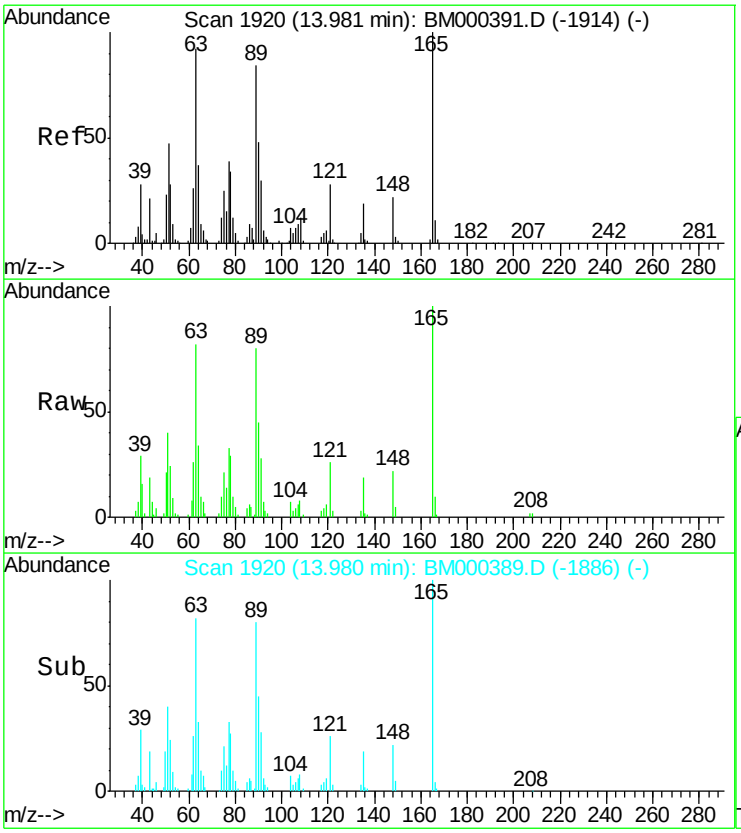
#44
Dimethylphthalate
Concen: 4.90 ng/ul
RT: 13.86 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:163 Resp: 273778

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	9.3	8.4	12.6

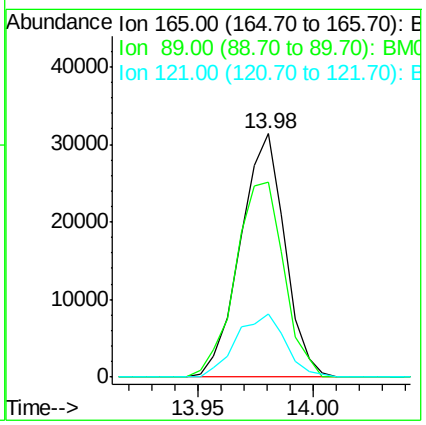


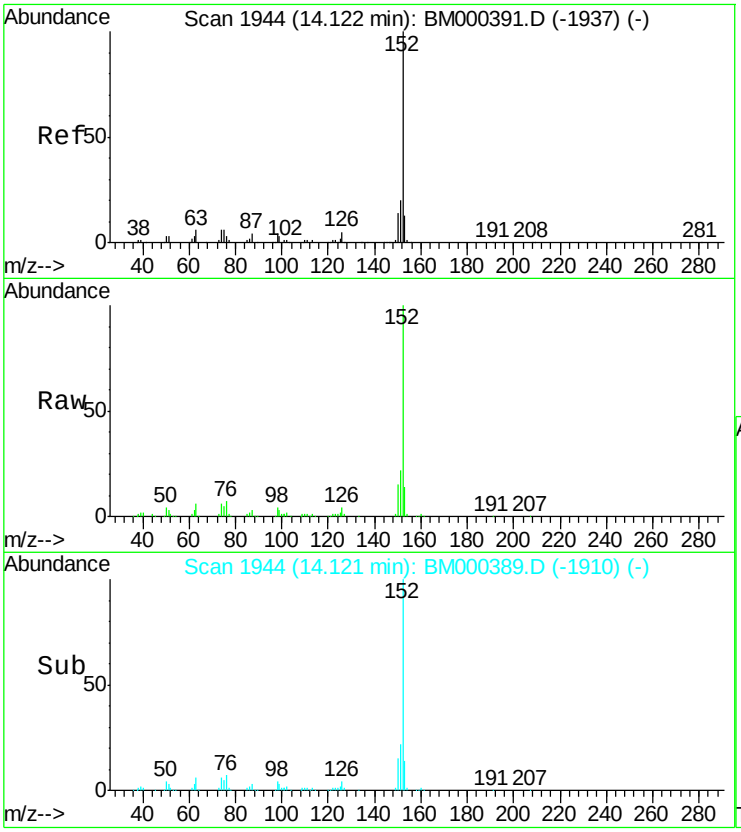


#45
2,6-Dinitrotoluene
Concen: 4.20 ng/ul
RT: 13.98 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:165 Resp: 42054

Ion	Ratio	Lower	Upper
165	100		
89	80.2	67.3	100.9
121	26.2	22.6	33.8



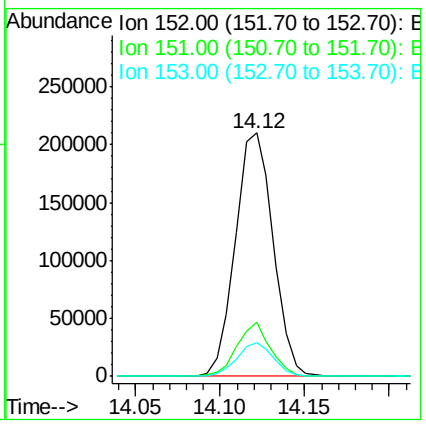


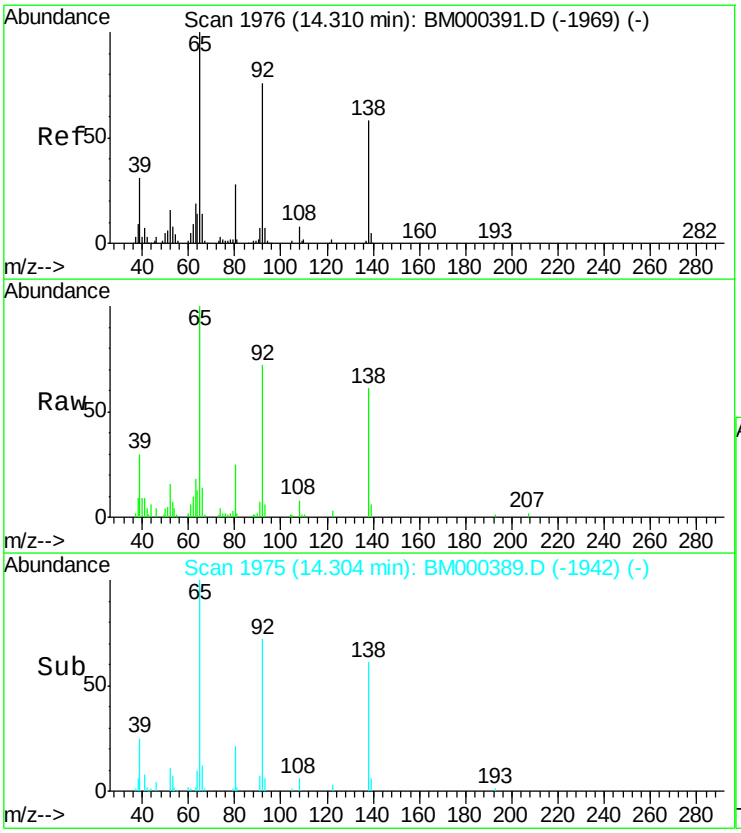
#47
Acenaphthylene
Concen: 4.69 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:152 Resp: 327921

Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.2	24.2
153	14.0	10.6	16.0

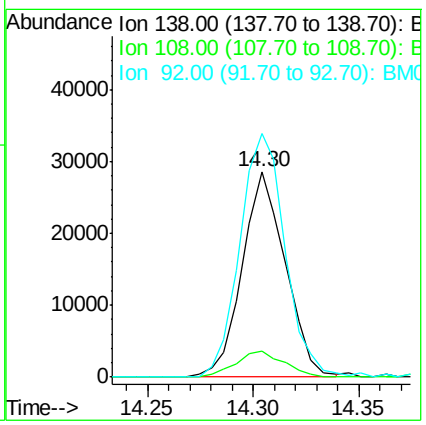


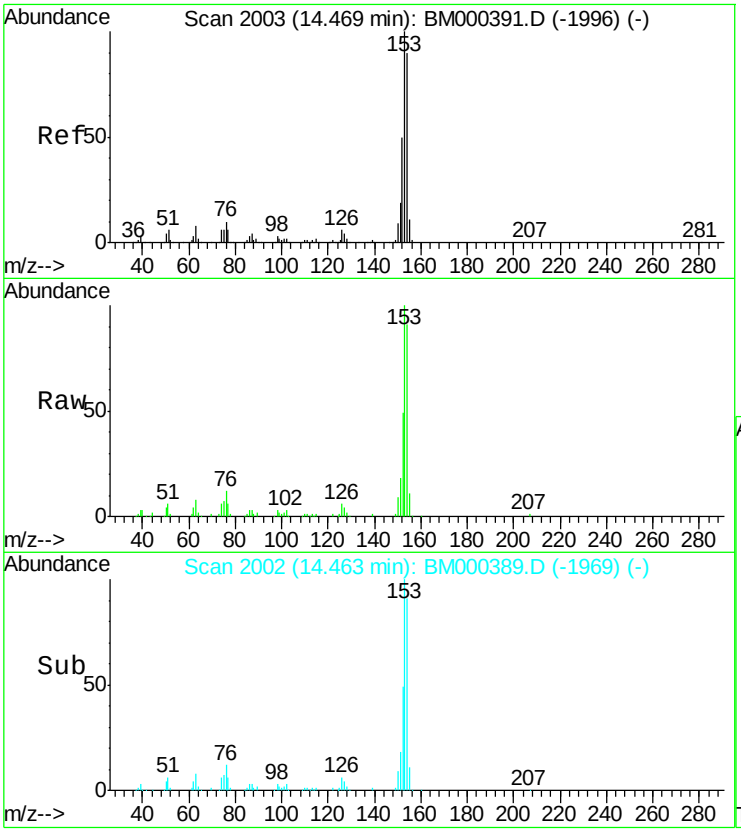


#48
3-Nitroaniline
Concen: 3.90 ng/ul
RT: 14.30 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:138 Resp: 40515

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.3	15.5
92	118.6	104.1	156.1



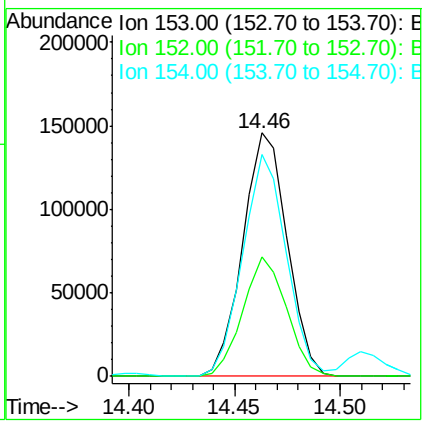


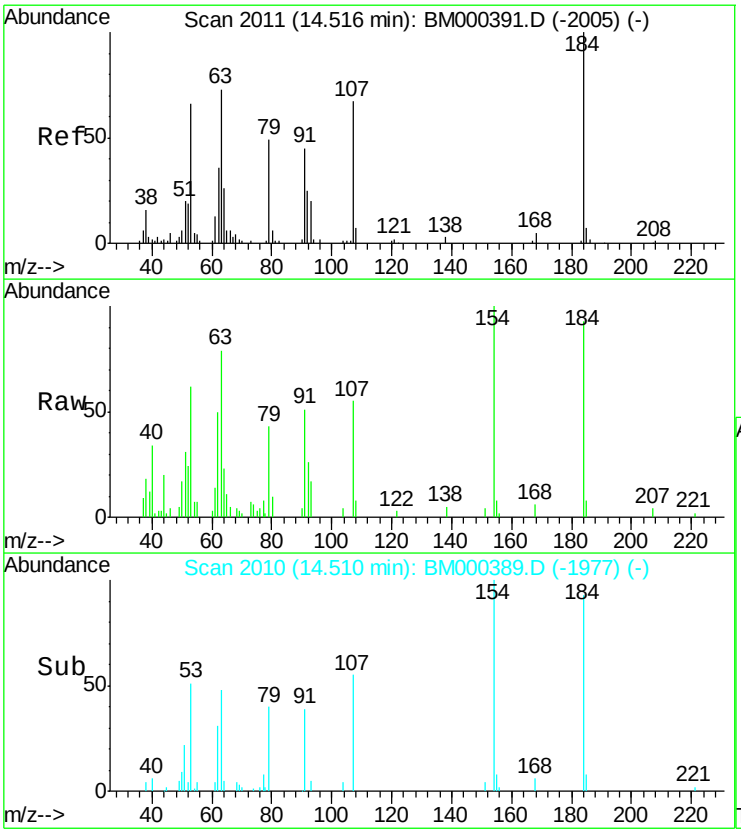
#49
Acenaphthene
Concen: 4.78 ng/ul
RT: 14.46 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:153 Resp: 213881

Ion	Ratio	Lower	Upper
153	100		
152	48.9	40.3	60.5
154	91.2	71.9	107.9

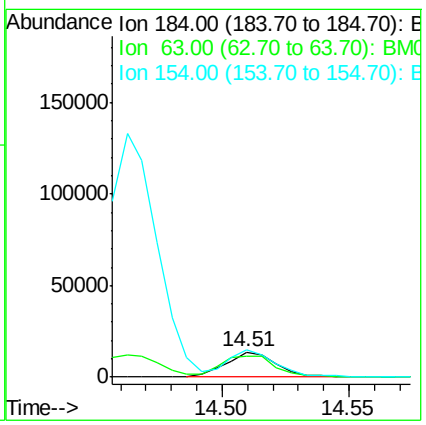


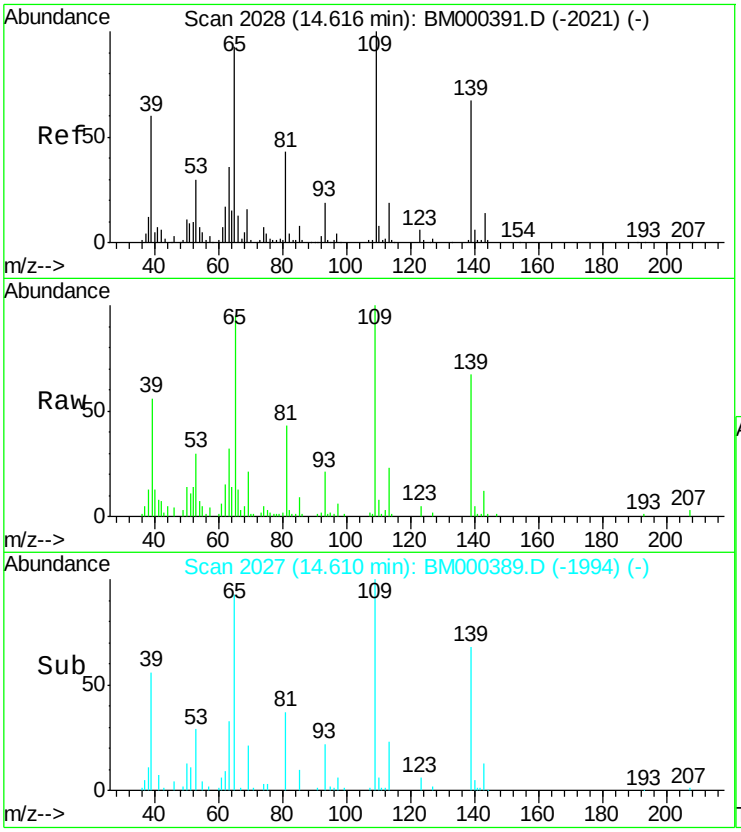


#50
2,4-Dinitrophenol
Concen: 3.76 ng/ul
RT: 14.51 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:184 Resp: 18967

Ion	Ratio	Lower	Upper
184	100		
63	84.6	73.9	110.9
154	107.6	82.3	123.5



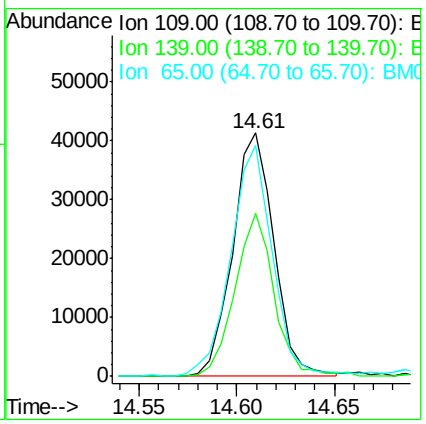


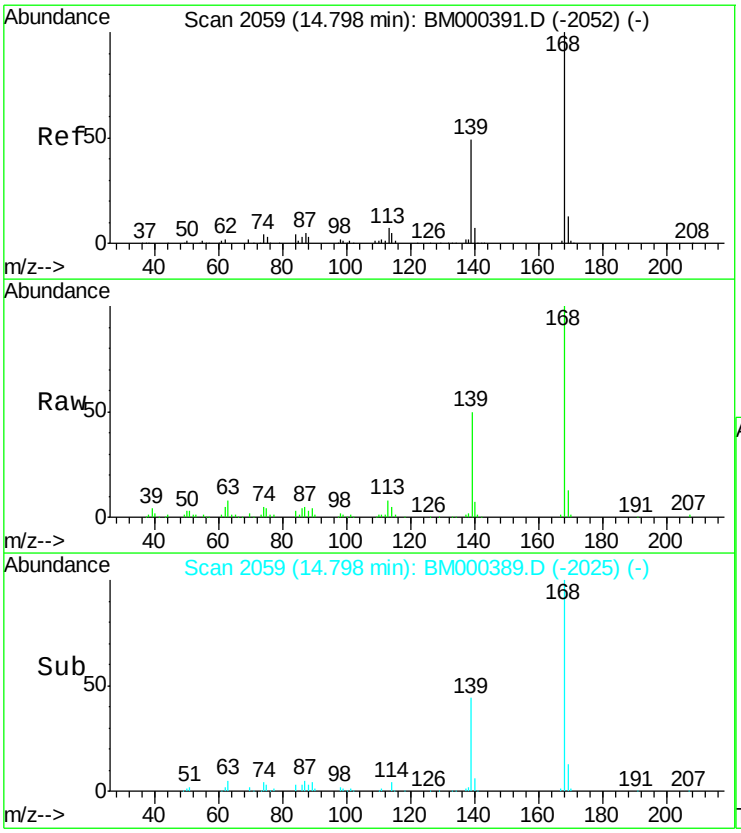
#52
4-Nitrophenol
Concen: 4.83 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:109 Resp: 60499

Ion	Ratio	Lower	Upper
109	100		
139	67.1	53.8	80.6
65	94.5	74.9	112.3

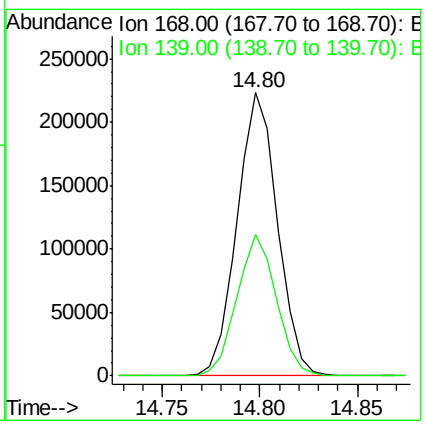


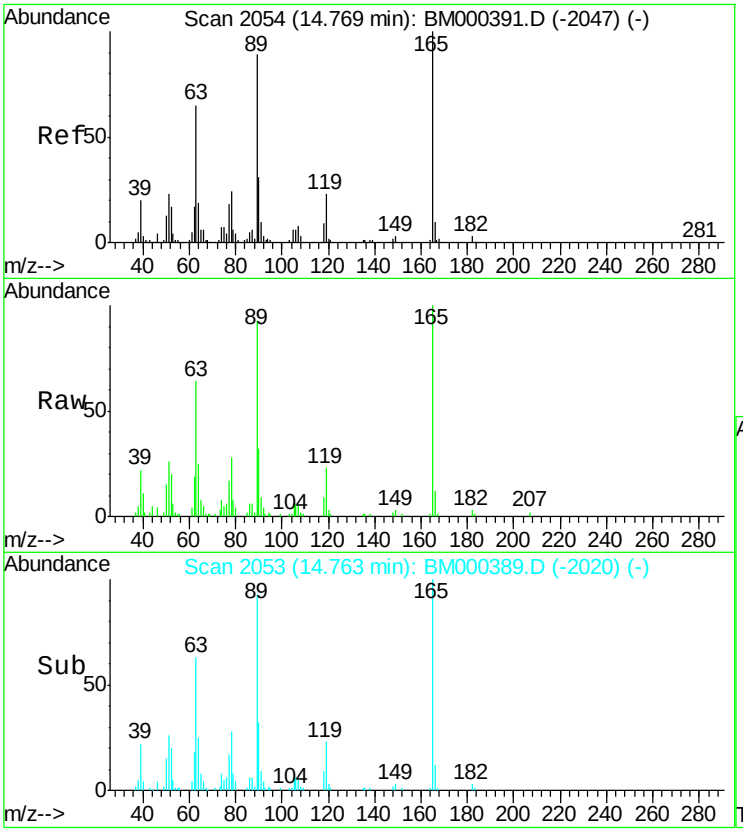


#53
Dibenzofuran
Concen: 4.89 ng/ul
RT: 14.80 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:168 Resp: 319251

Ion	Ratio	Lower	Upper
168	100		
139	49.9	39.4	59.2



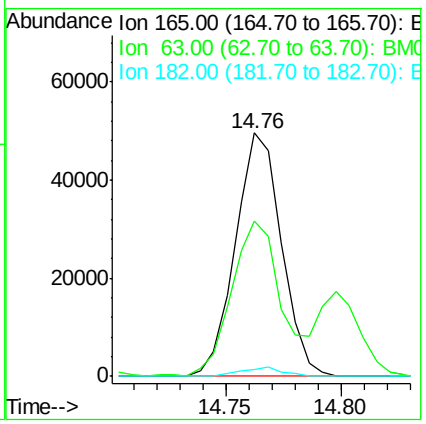


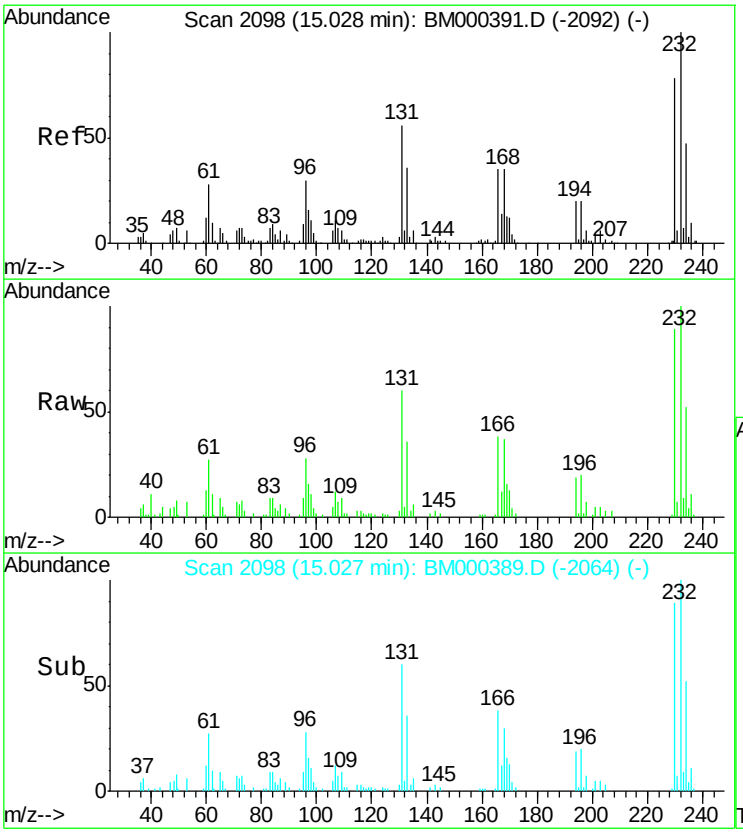
#54
2,4-Dinitrotoluene
Concen: 4.60 ng/ul
RT: 14.76 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:165 Resp: 69159

Ion	Ratio	Lower	Upper
165	100		
63	63.7	51.8	77.6
182	2.8	2.3	3.5

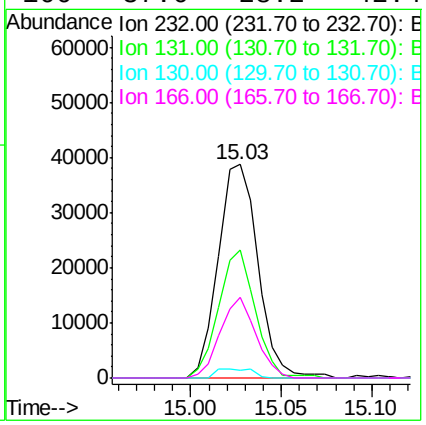


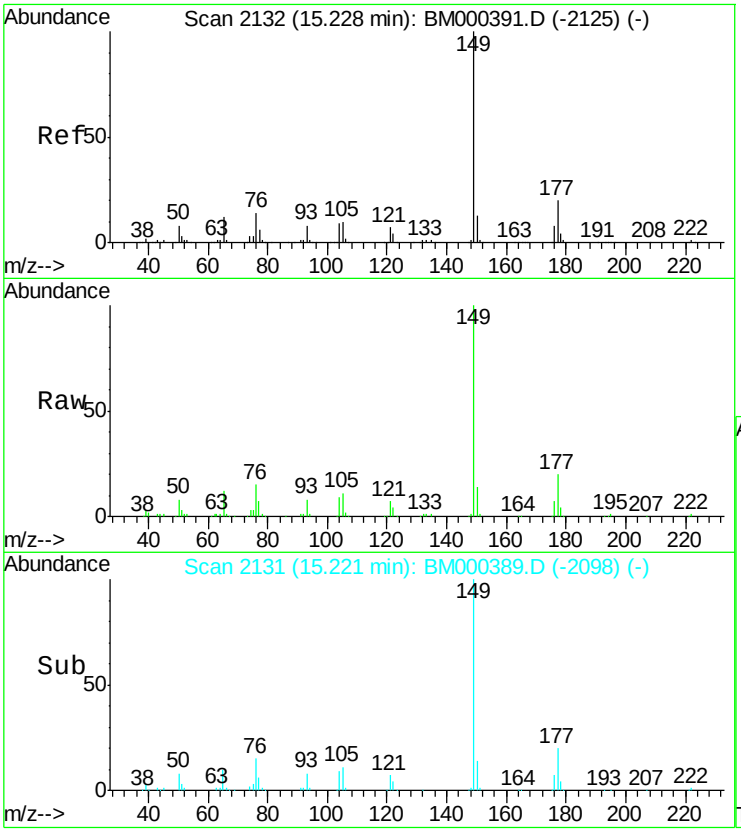


#55
2,3,4,6-Tetrachlorophenol
Concen: 4.71 ng/ul
RT: 15.03 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:232 Resp: 59280

Ion	Ratio	Lower	Upper
232	100		
131	60.1	45.0	67.6
130	3.4	2.4	3.6
166	37.6	28.2	42.4



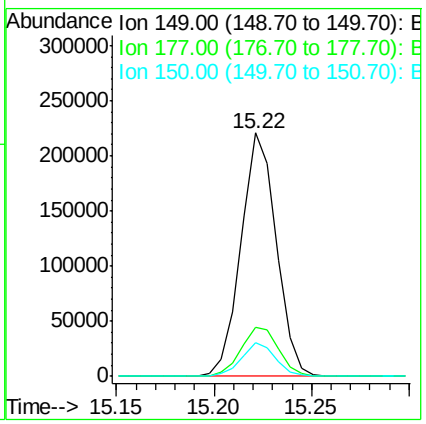


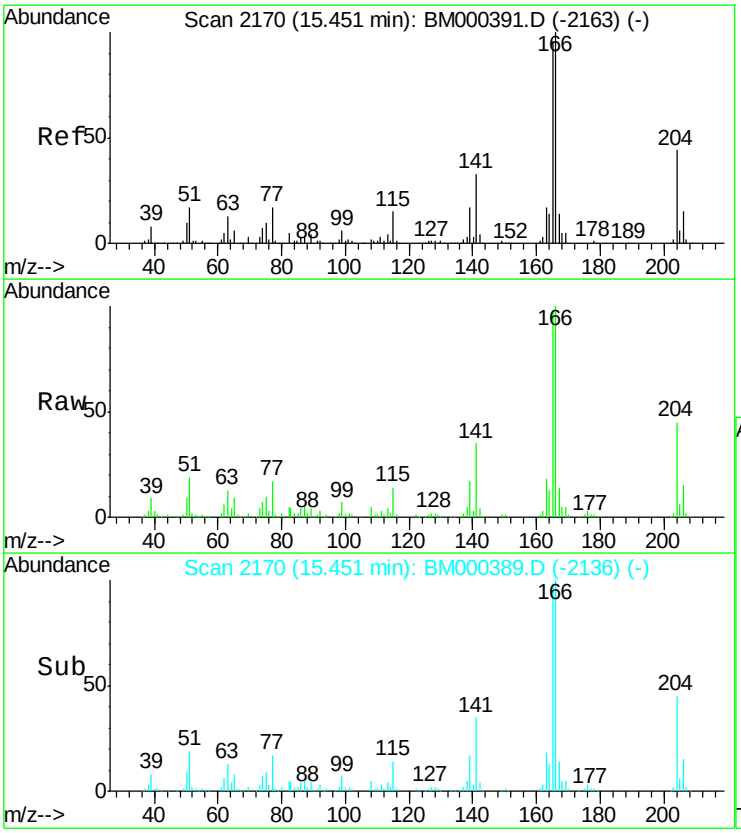
#56
Diethylphthalate
Concen: 4.74 ng/ul
RT: 15.22 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:149 Resp: 277891

Ion	Ratio	Lower	Upper
149	100		
177	20.4	15.8	23.8
150	13.9	10.2	15.2

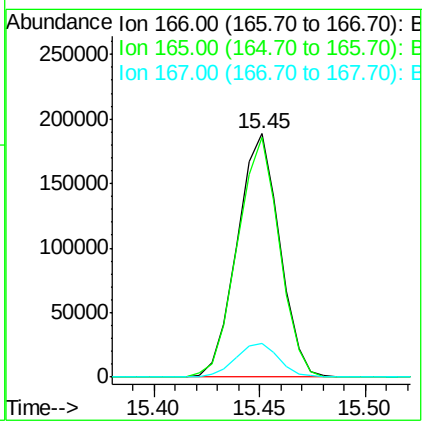


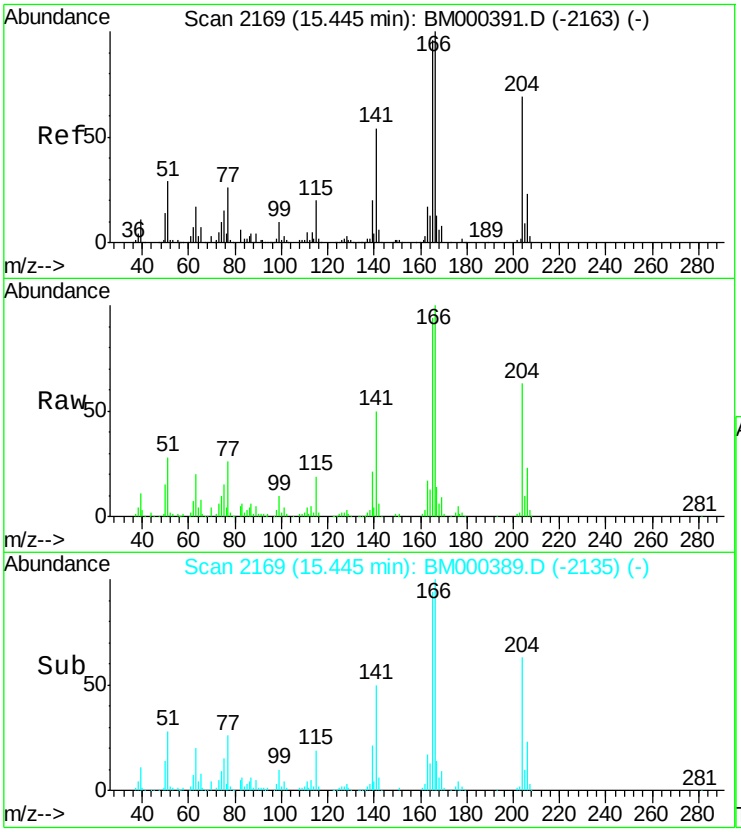


#58
Fluorene
Concen: 4.87 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:166 Resp: 263219

Ion	Ratio	Lower	Upper
166	100		
165	98.3	76.6	115.0
167	13.9	11.0	16.6



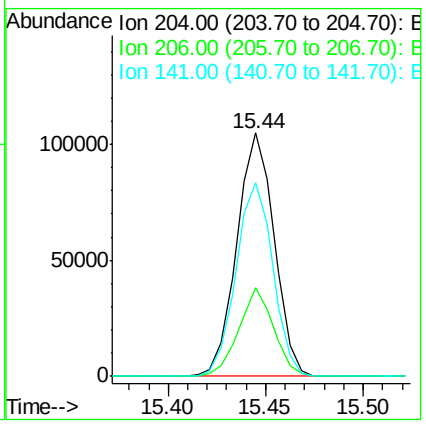


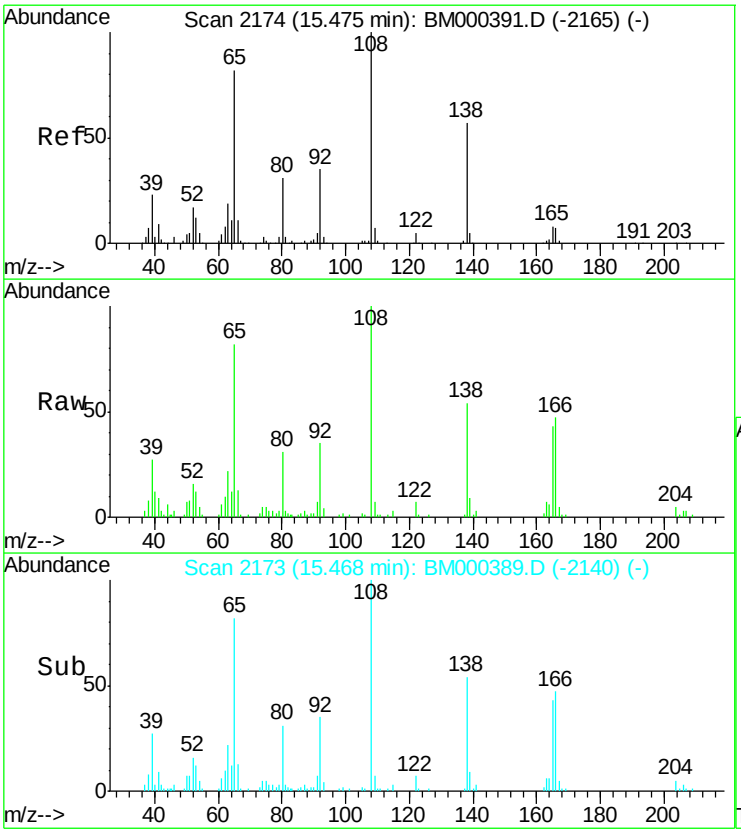
#59
4-Chlorophenyl-phenylether
Concen: 5.16 ng/ul
RT: 15.44 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:204 Resp: 139605

Ion	Ratio	Lower	Upper
204	100		
206	36.2	26.2	39.2
141	79.5	62.4	93.6

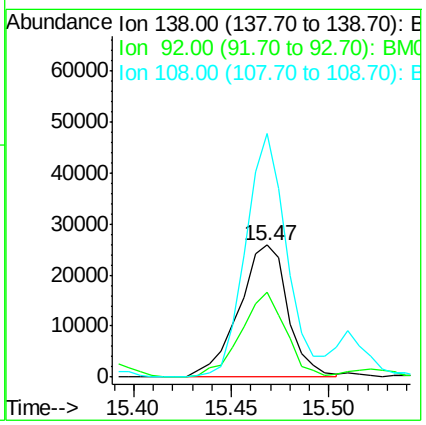


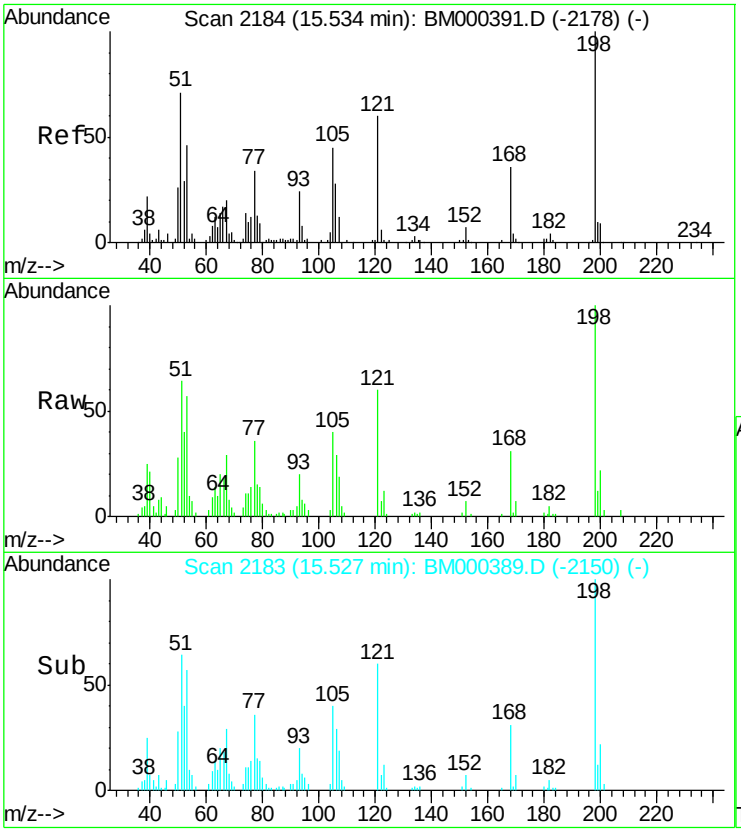


#60
4-Nitroaniline
Concen: 3.86 ng/ul
RT: 15.47 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:138 Resp: 44746

Ion	Ratio	Lower	Upper
138	100		
92	64.8	49.4	74.0
108	184.9	141.5	212.3



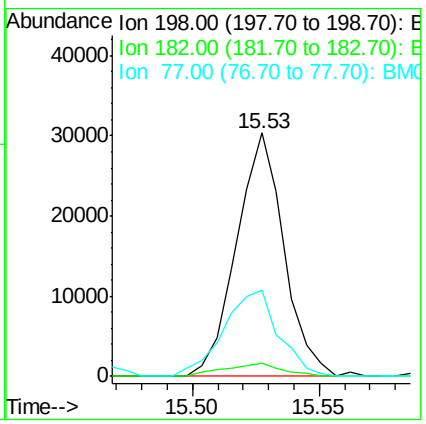


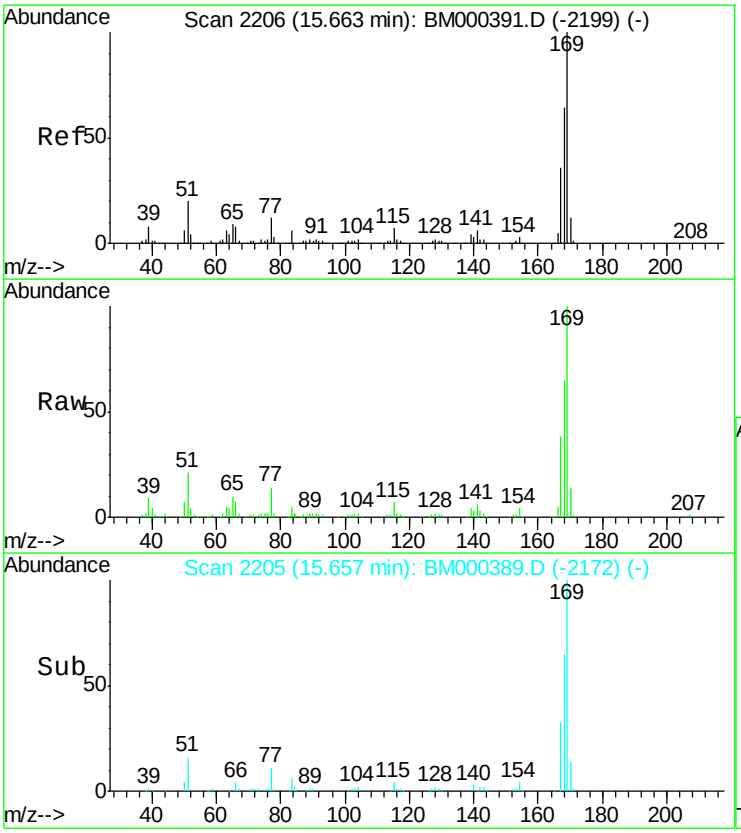
#63
4,6-Dinitro-2-methylphenol
Concen: 4.60 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:198 Resp: 39303

Ion	Ratio	Lower	Upper
198	100		
182	5.4	3.1	4.7#
77	35.6	28.5	42.7

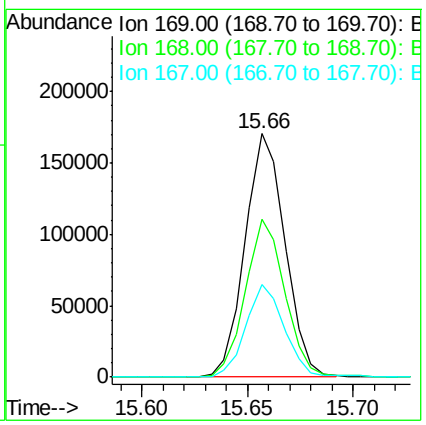


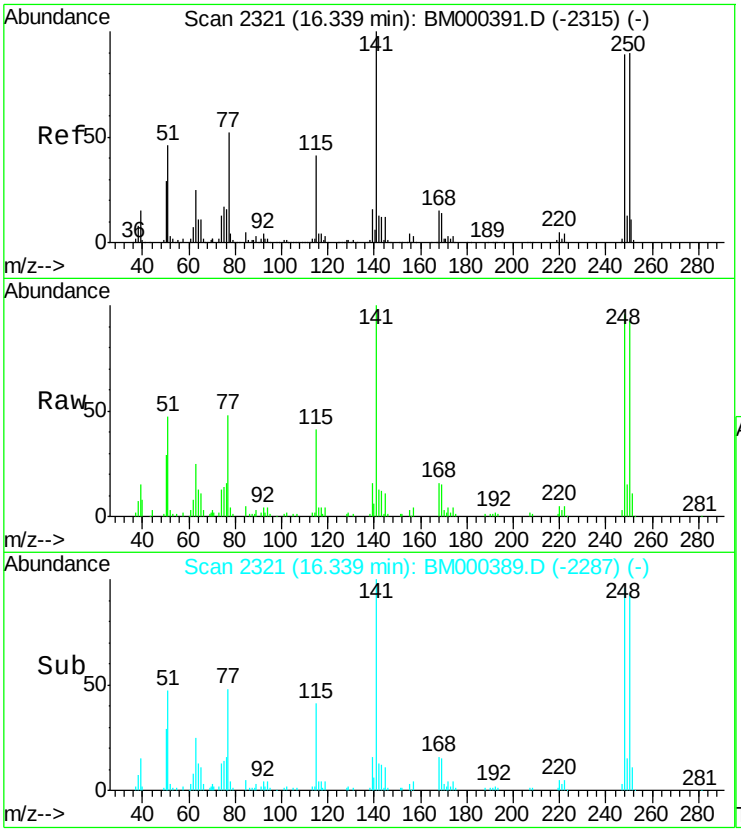


#64
N-Nitrosodiphenylamine
Concen: 4.63 ng/ul
RT: 15.66 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:169 Resp: 224214

Ion	Ratio	Lower	Upper
169	100		
168	64.9	51.0	76.4
167	38.0	28.6	43.0



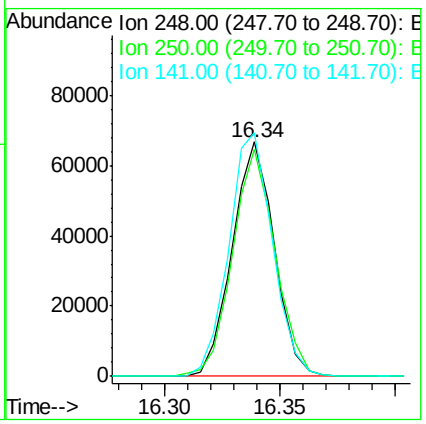


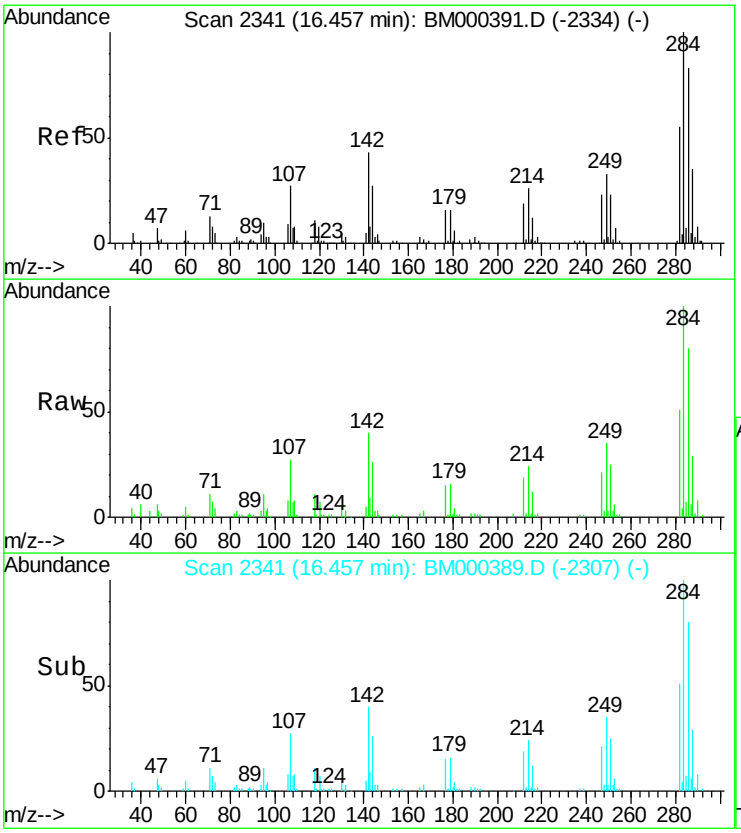
#65
4-Bromophenyl-phenylether
Concen: 4.87 ng/ul
RT: 16.34 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:248 Resp: 84687

Ion	Ratio	Lower	Upper
248	100		
250	96.9	81.0	121.4
141	103.9	90.3	135.5

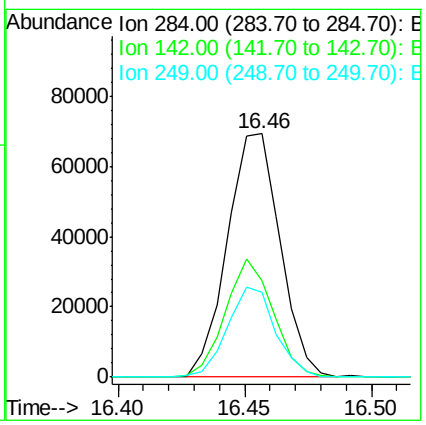


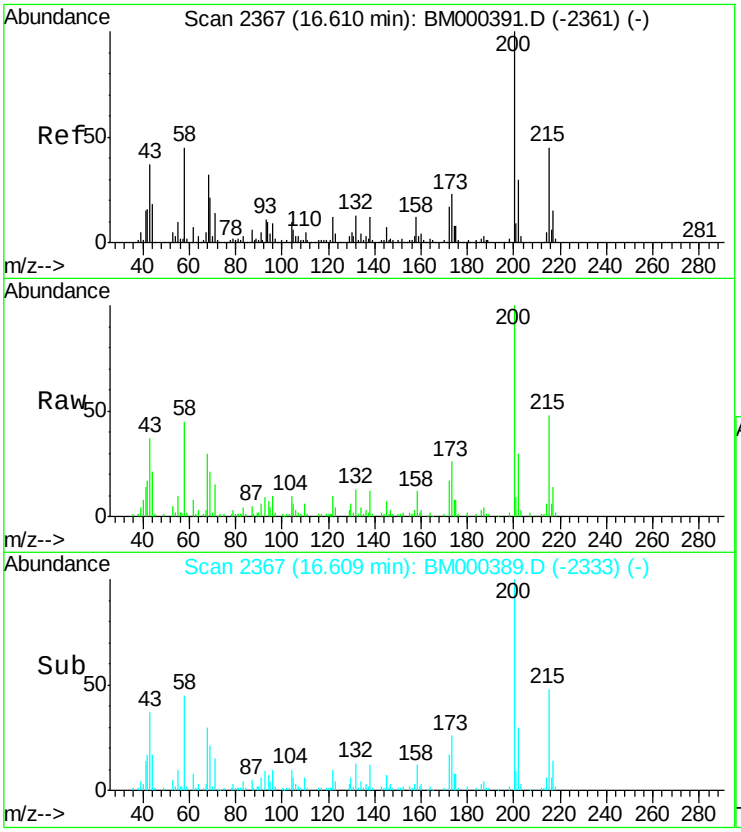


#66
Hexachlorobenzene
Concen: 5.03 ng/ul
RT: 16.46 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:284 Resp: 100125

Ion	Ratio	Lower	Upper
284	100		
142	39.8	34.2	51.4
249	35.1	26.6	40.0



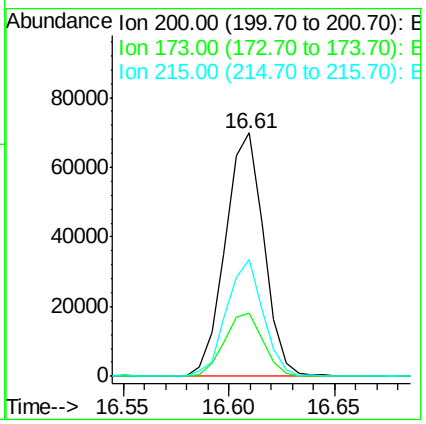


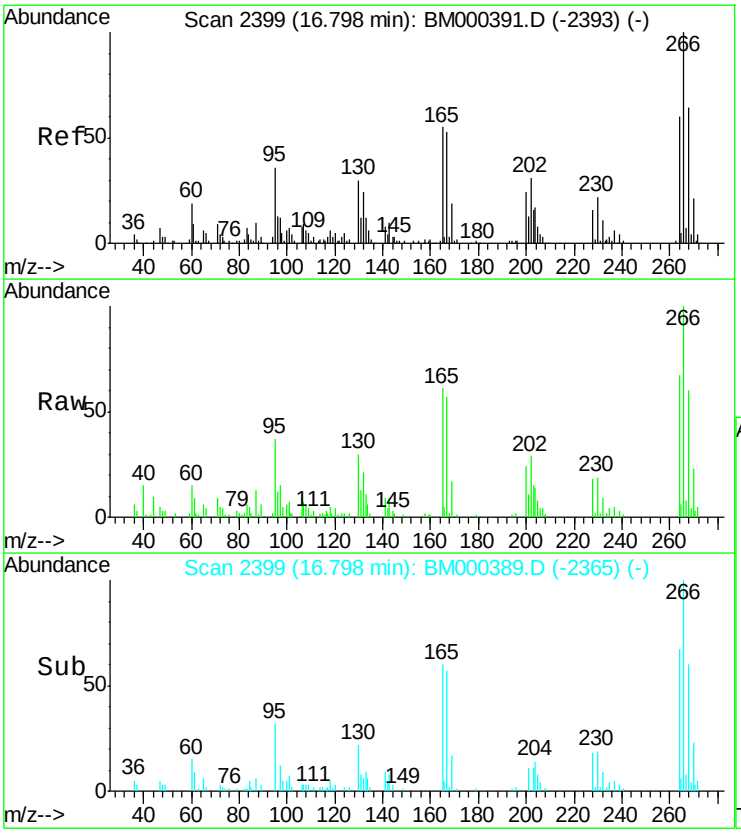
#67
Atrazine
Concen: 4.62 ng/ul
RT: 16.61 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:200 Resp: 87872

Ion	Ratio	Lower	Upper
200	100		
173	25.9	18.7	28.1
215	47.8	35.8	53.6

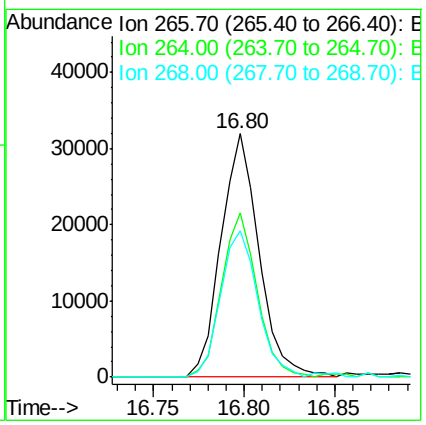


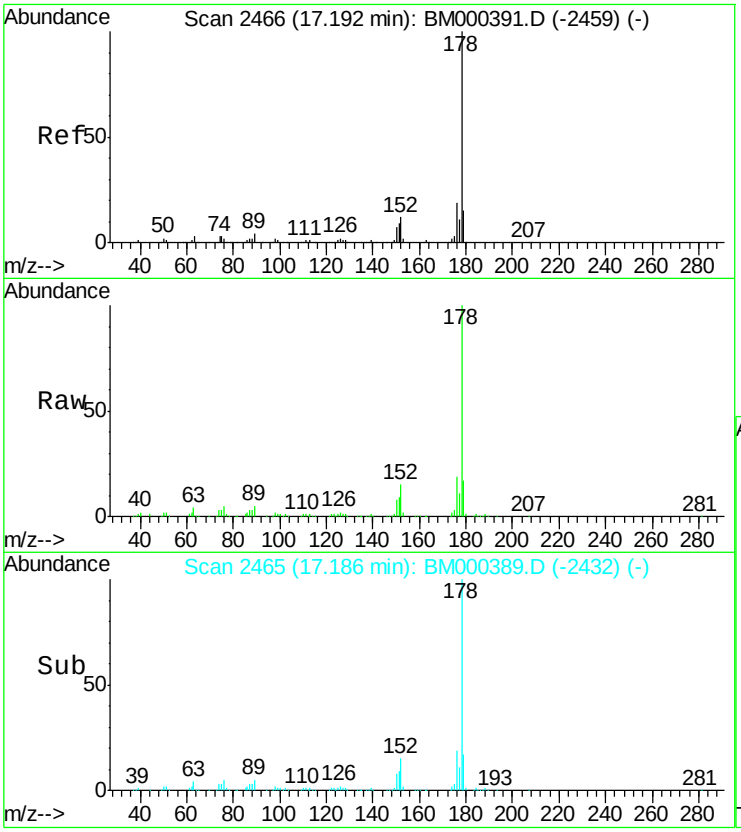


#68
Pentachlorophenol
Concen: 3.93 ng/ul
RT: 16.80 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:266 Resp: 46551

Ion	Ratio	Lower	Upper
266	100		
264	67.3	48.1	72.1
268	60.1	50.9	76.3



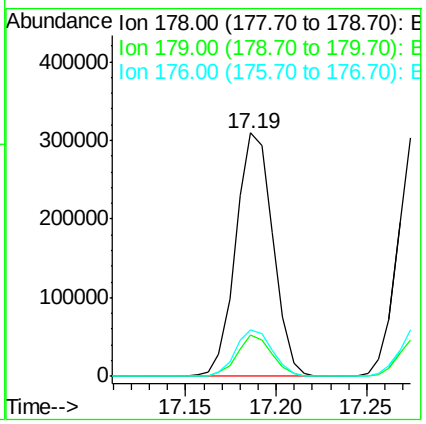


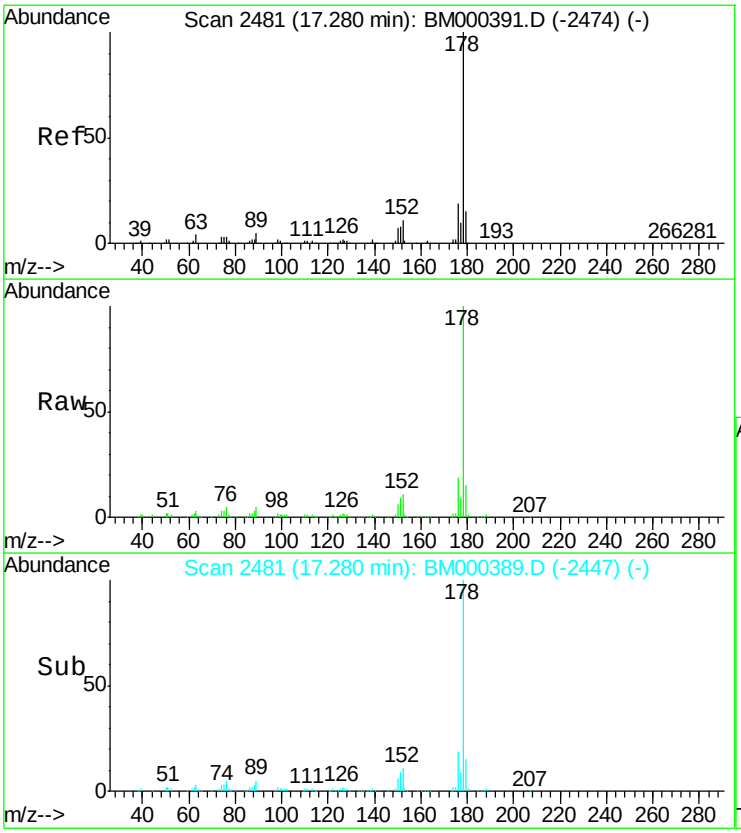
#69
Phenanthrene
Concen: 4.85 ng/ul
RT: 17.19 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:178 Resp: 440646

Ion	Ratio	Lower	Upper
178	100		
179	17.0	11.8	17.8
176	19.3	14.9	22.3

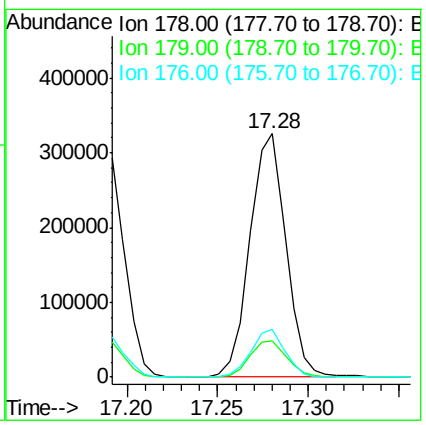


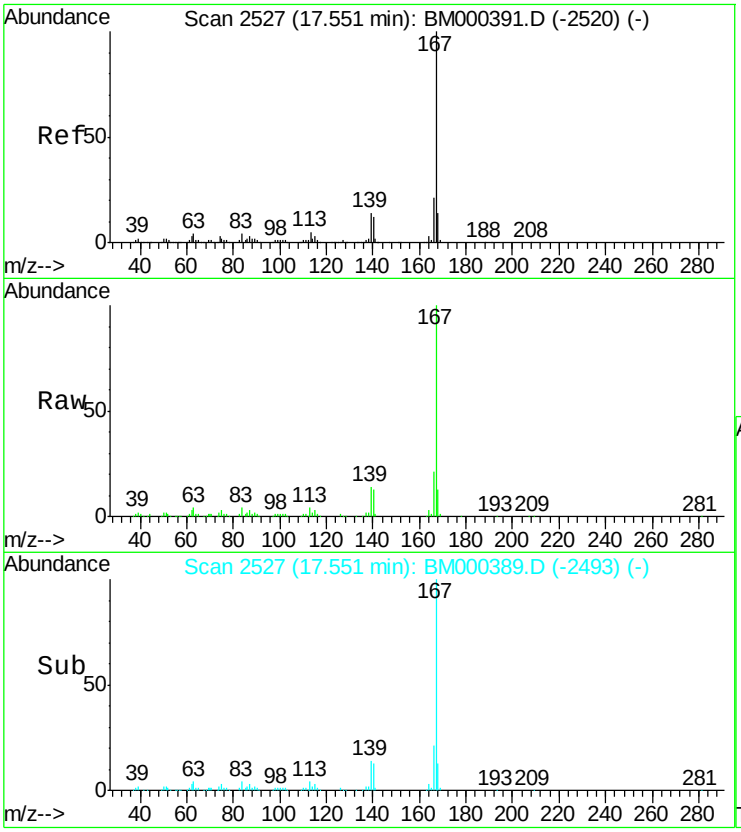


#71
Anthracene
Concen: 4.83 ng/ul
RT: 17.28 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:178 Resp: 450857

Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.9	17.9
176	19.5	14.9	22.3



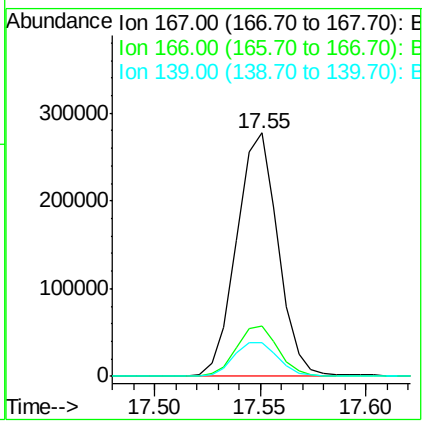


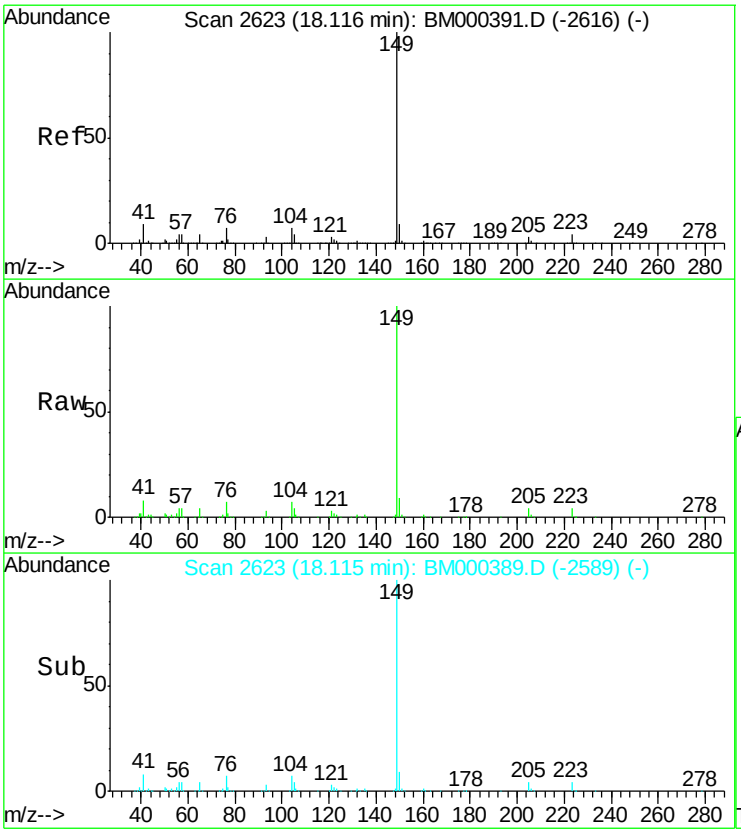
#72
Carbazole
Concen: 4.54 ng/ul
RT: 17.55 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:167 Resp: 378854

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.0	25.6
139	13.9	11.5	17.3

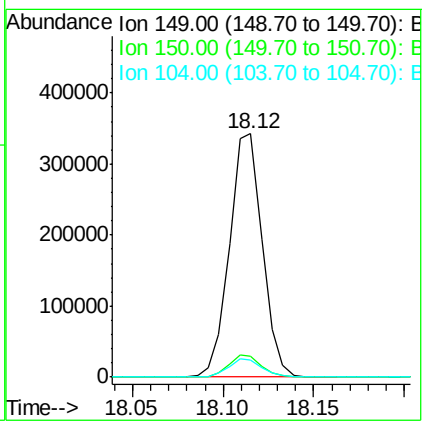


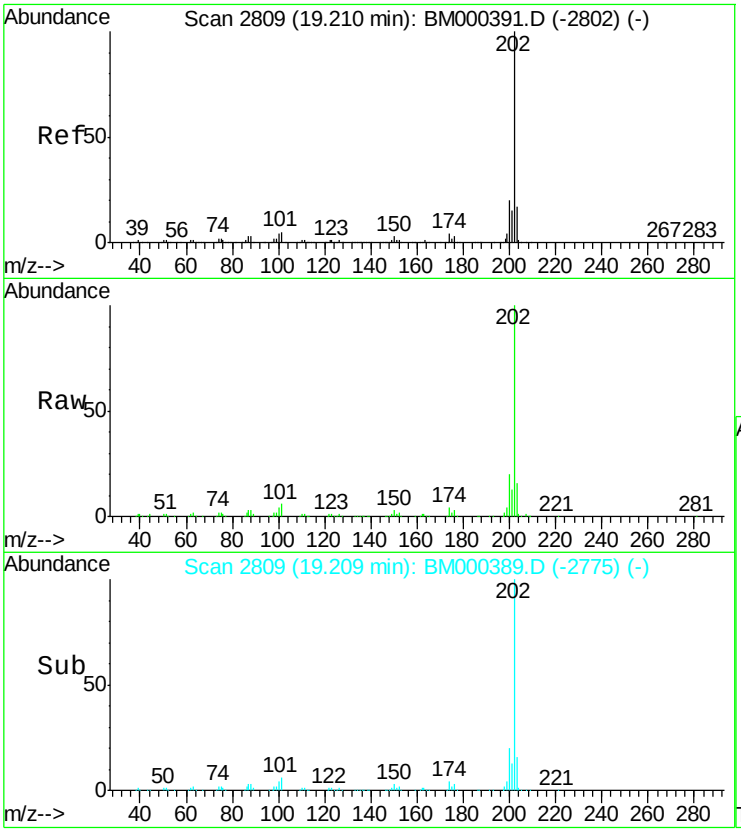


#73
Di-n-butylphthalate
Concen: 4.38 ng/ul
RT: 18.12 min Scan# 2623
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:149 Resp: 432476

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.3	10.9
104	6.8	5.8	8.6



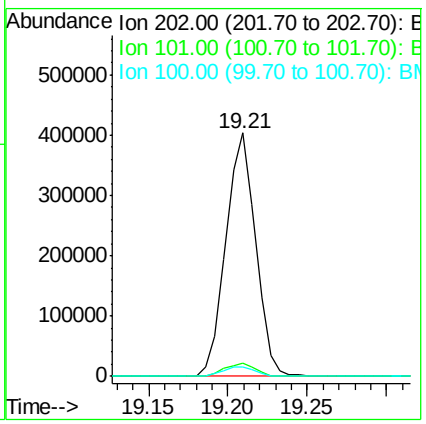


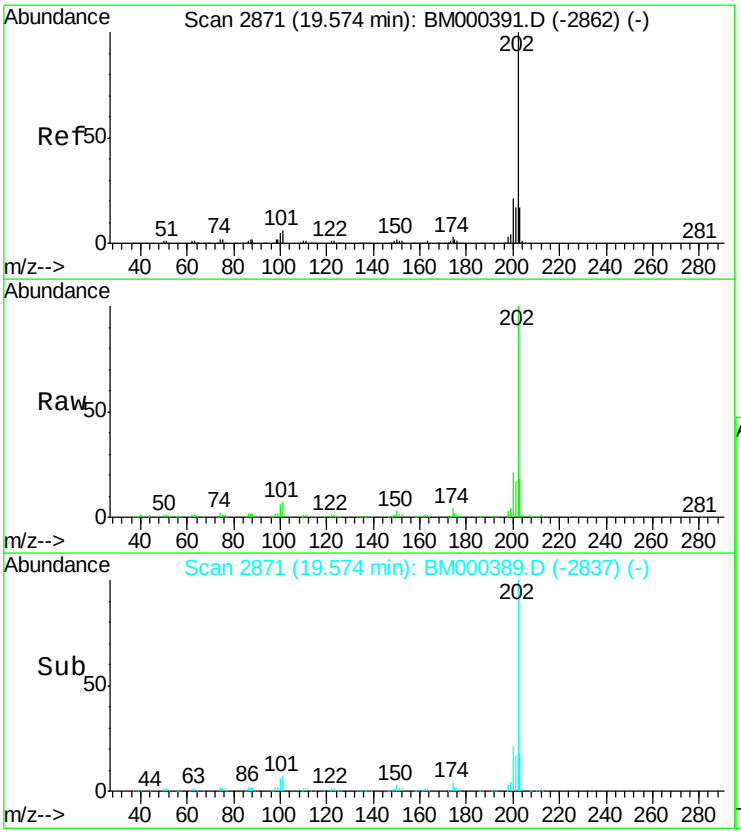
#74
Fluoranthene
Concen: 4.98 ng/ul
RT: 19.21 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:202 Resp: 526849

Ion	Ratio	Lower	Upper
202	100		
101	5.6	4.2	6.2
100	3.8	3.1	4.7

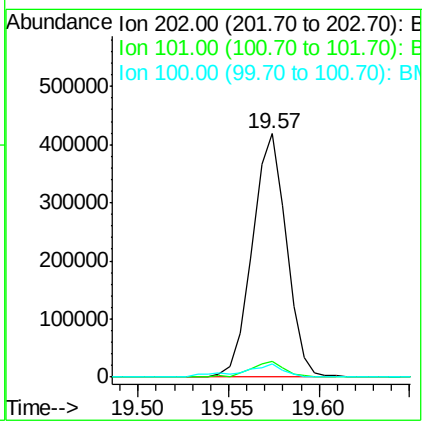


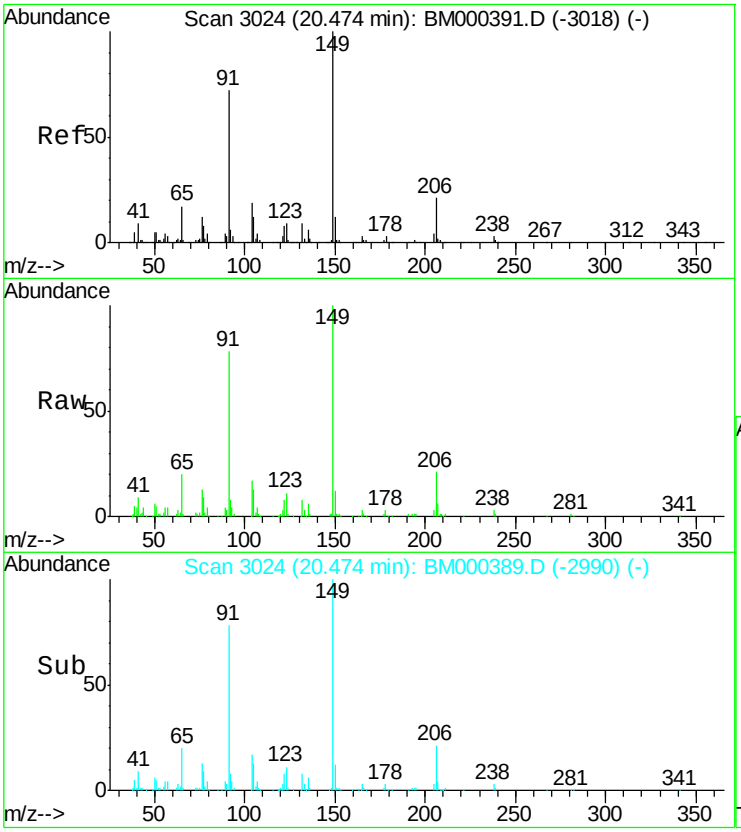


#77
Pyrene
Concen: 4.82 ng/ul
RT: 19.57 min Scan# 2871
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:202 Resp: 548030

Ion	Ratio	Lower	Upper
202	100		
101	6.7	4.6	6.8
100	5.5	3.8	5.8



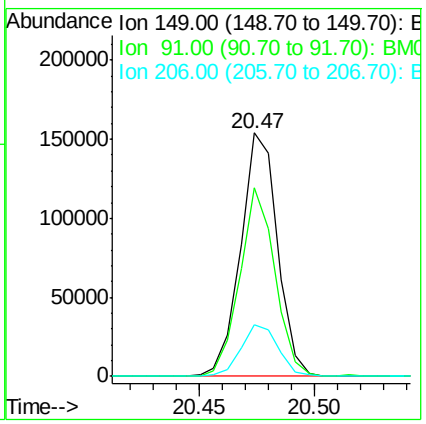


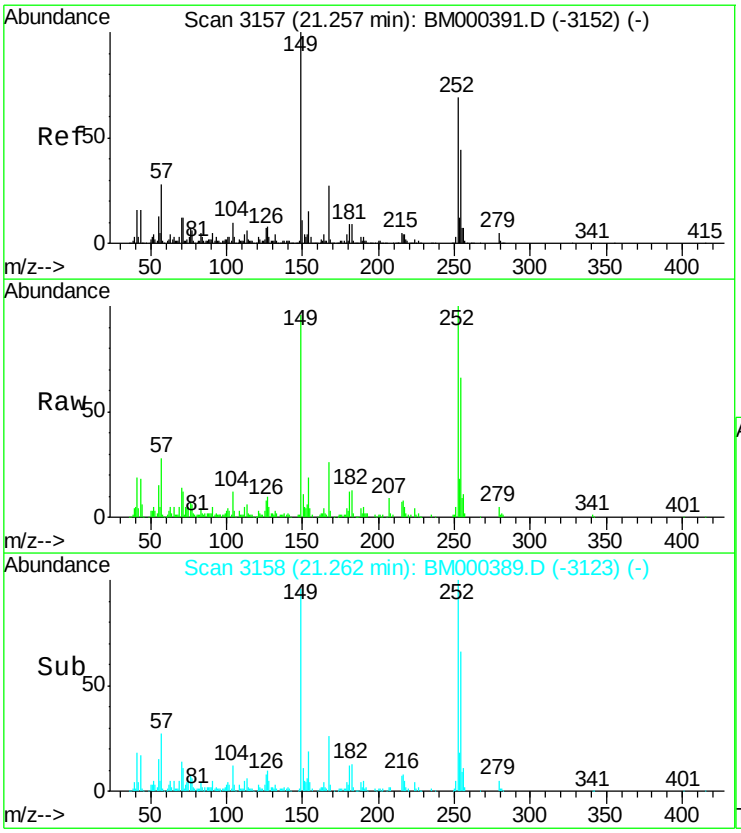
#78
Butylbenzylphthalate
Concen: 3.86 ng/ul
RT: 20.47 min Scan# 3024
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:149 Resp: 172293

Ion	Ratio	Lower	Upper
149	100		
91	77.6	57.7	86.5
206	21.4	16.6	25.0

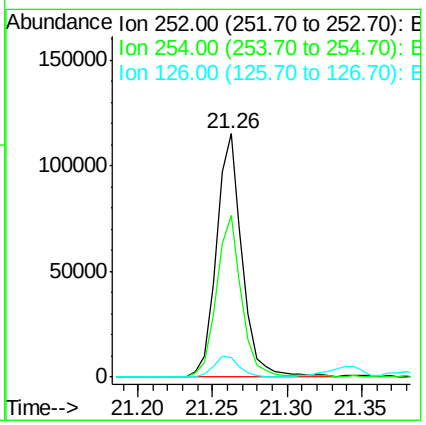


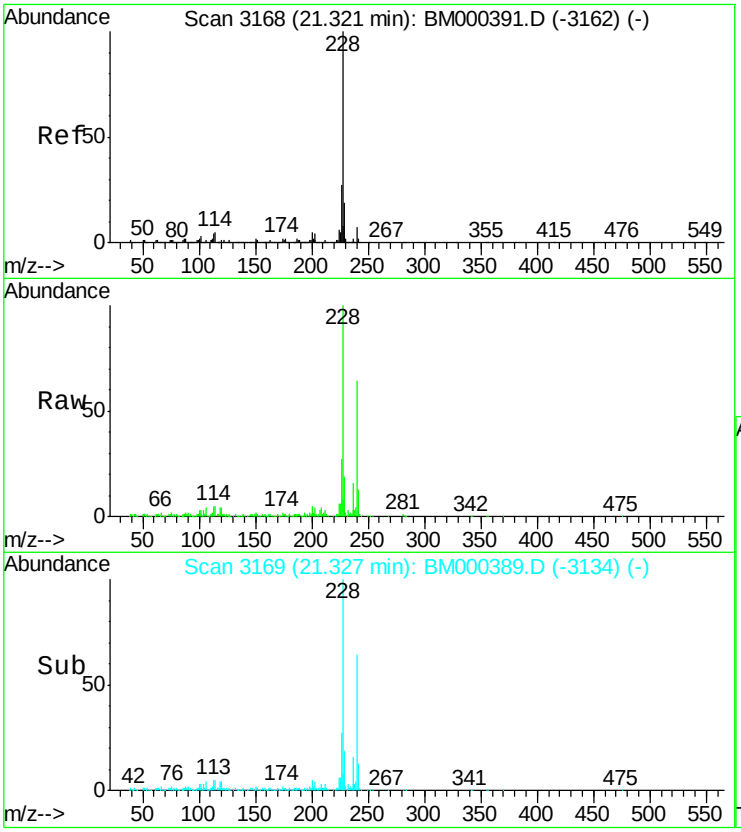


#79
3,3'-Dichlorobenzidine
Concen: 4.37 ng/ul
RT: 21.26 min Scan# 3158
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:252 Resp: 139096

Ion	Ratio	Lower	Upper
252	100		
254	66.5	51.2	76.8
126	8.2	7.8	11.8



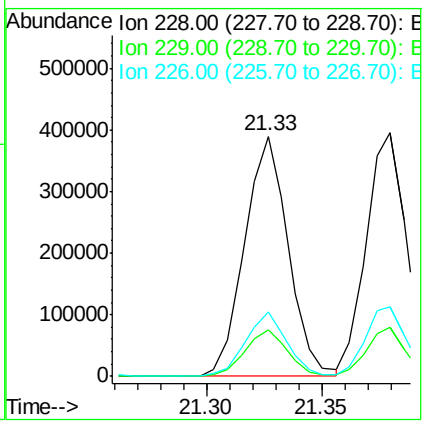


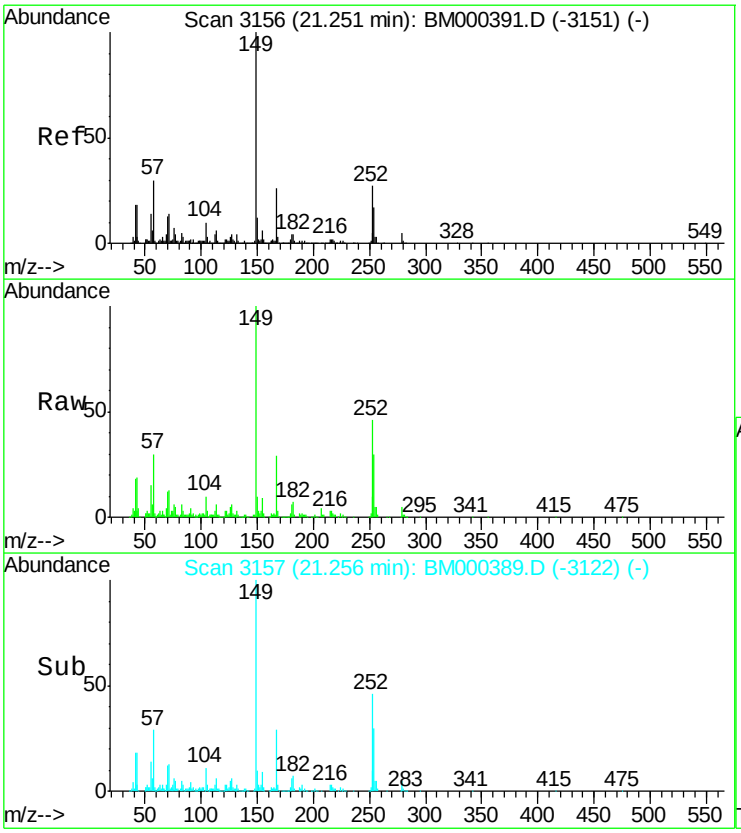
#80
Benzo(a)anthracene
Concen: 4.83 ng/ul
RT: 21.33 min Scan# 3169
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:228 Resp: 514162

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.2	22.8
226	26.6	21.2	31.8

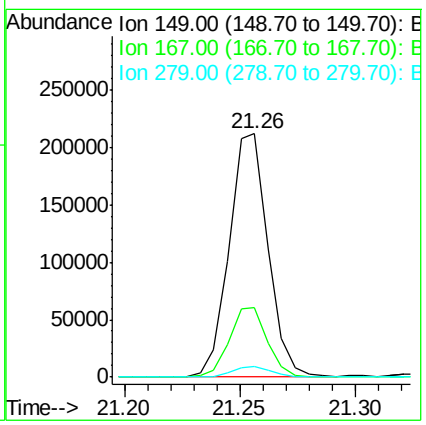


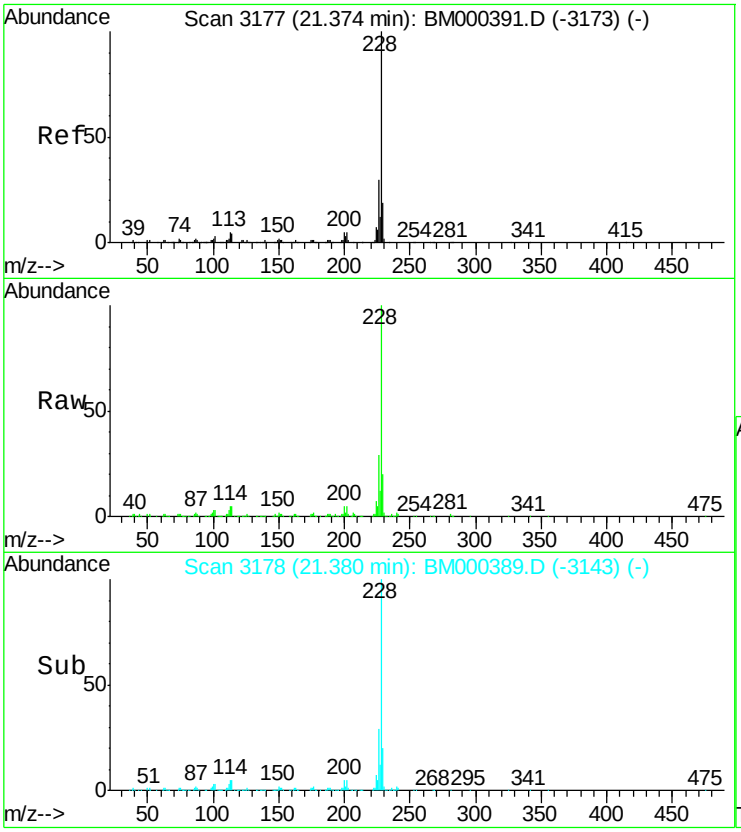


#81
Bis(2-ethylhexyl)phthalate
Concen: 3.88 ng/ul
RT: 21.26 min Scan# 3157
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:149 Resp: 248251

Ion	Ratio	Lower	Upper
149	100		
167	28.5	20.8	31.2
279	4.6	3.7	5.5



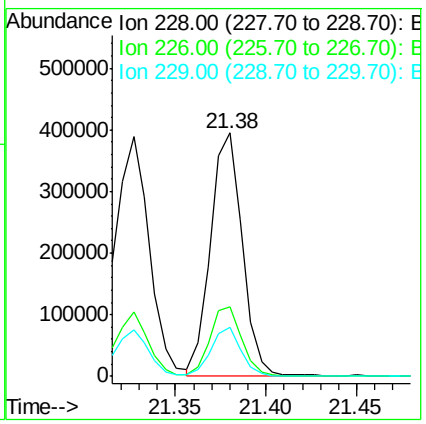


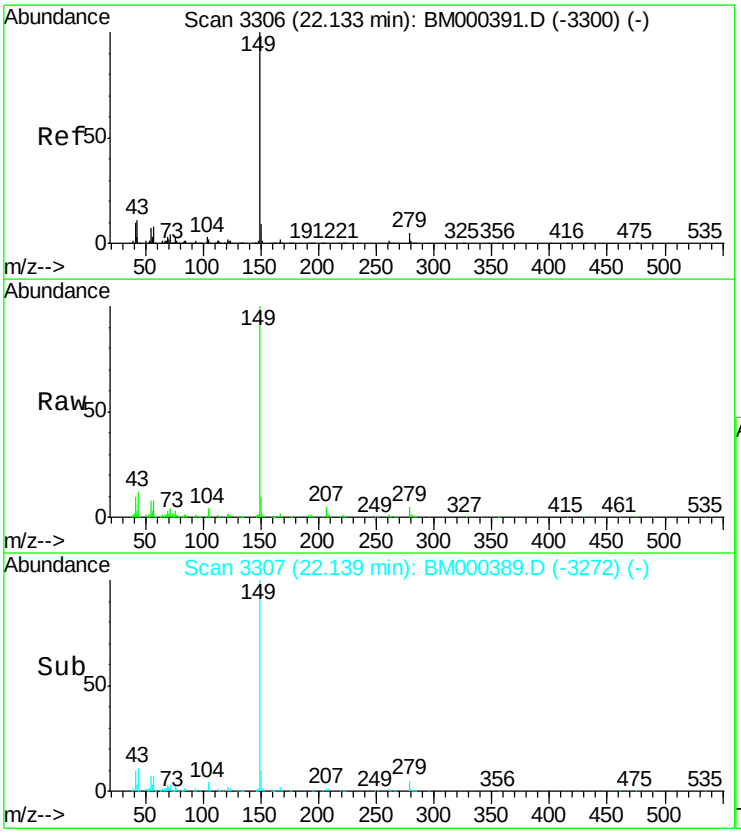
#82
Chrysene
Concen: 4.95 ng/ul
RT: 21.38 min Scan# 3178
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:228 Resp: 482846

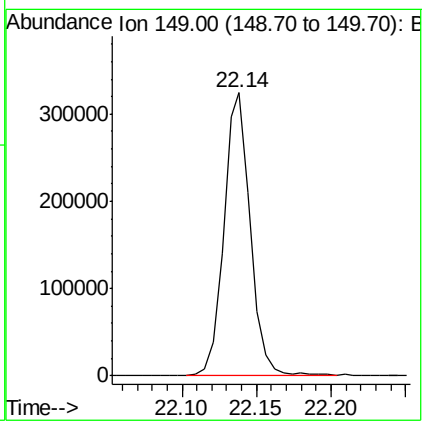
Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.8	35.8
229	20.1	15.4	23.2

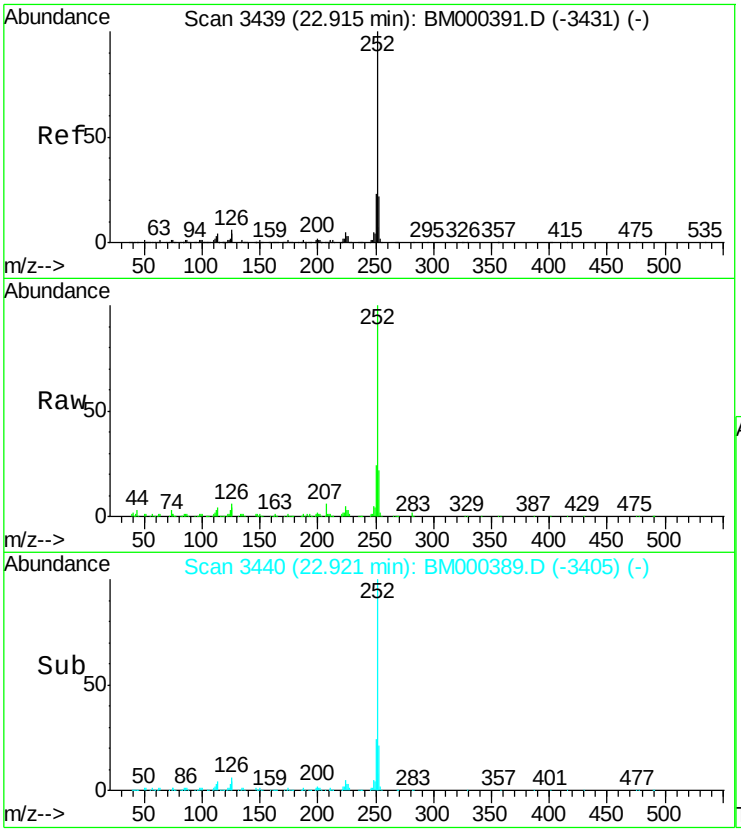




#84
Di-n-octyl phthalate
Concen: 4.17 ng/ul
RT: 22.14 min Scan# 3307
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:149 Resp: 402901



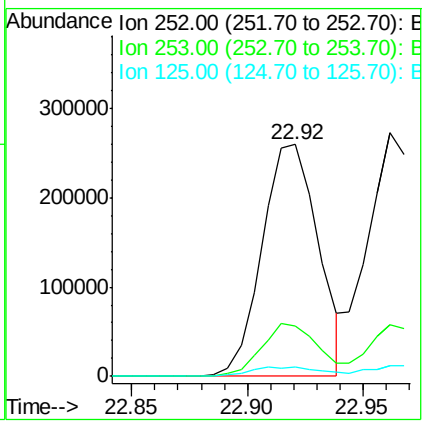


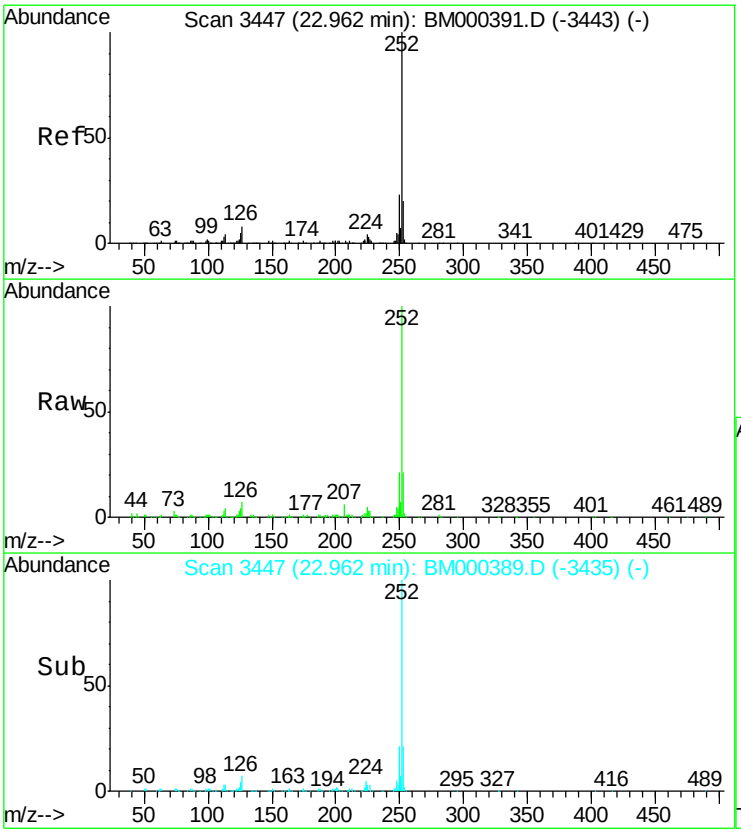
#85
Benzo(b)fluoranthene
Concen: 4.65 ng/ul
RT: 22.92 min Scan# 3440
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:252 Resp: 440684

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	4.2	3.4	5.2

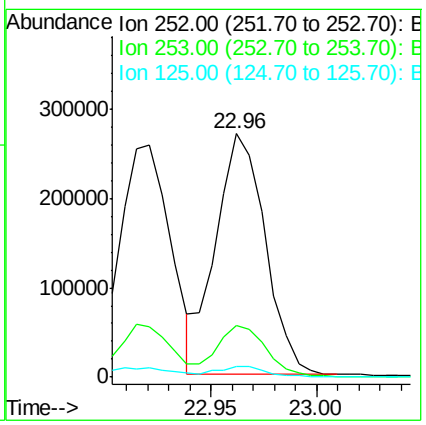


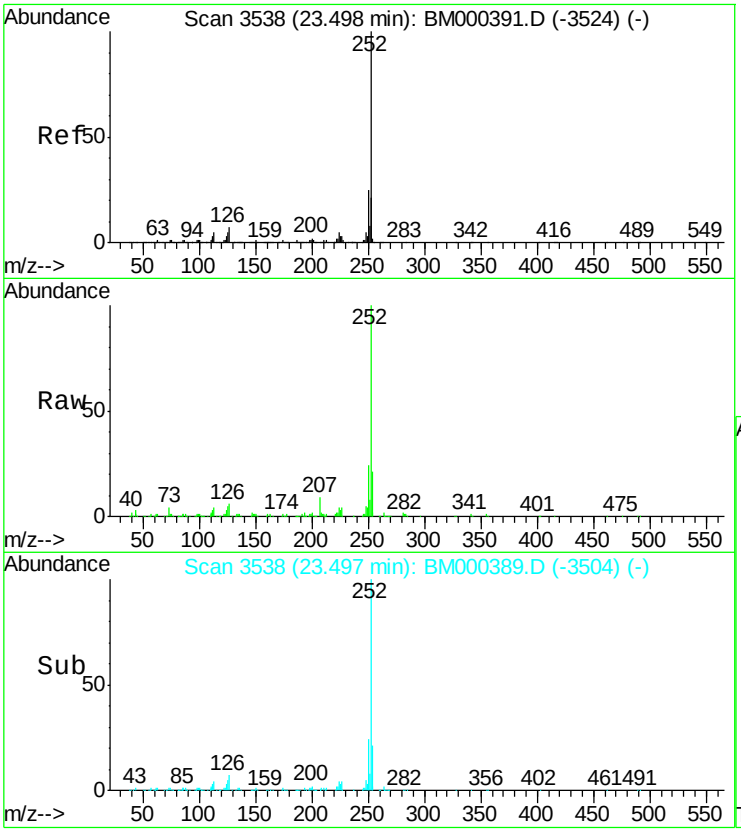


#86
Benzo(k)fluoranthene
Concen: 5.21 ng/ul
RT: 22.96 min Scan# 3447
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:252 Resp: 434918

Ion	Ratio	Lower	Upper
252	100		
253	21.3	16.7	25.1
125	4.2	4.0	6.0



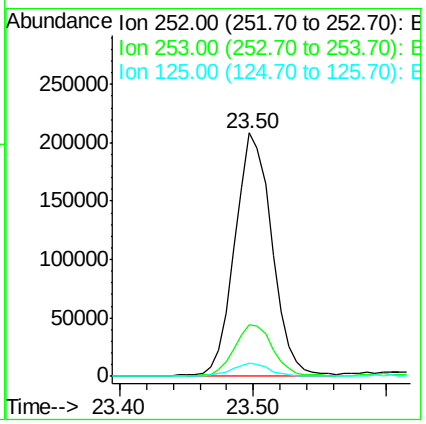


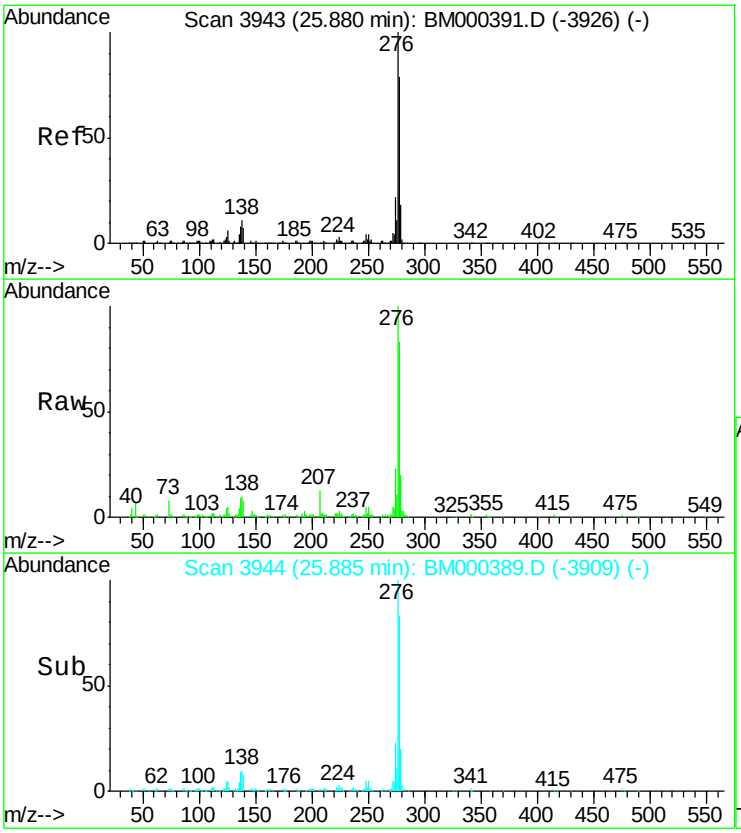
#88
Benzo(a)pyrene
Concen: 4.78 ng/ul
RT: 23.50 min Scan# 3538
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:252 Resp: 400900

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	5.5	4.1	6.1

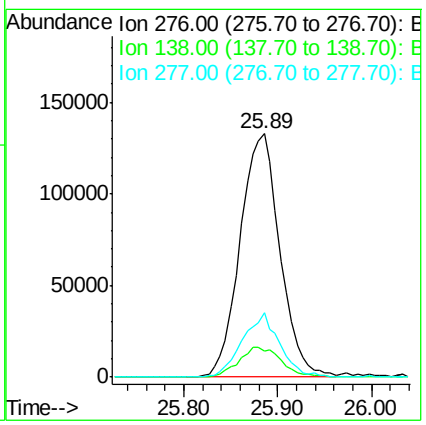


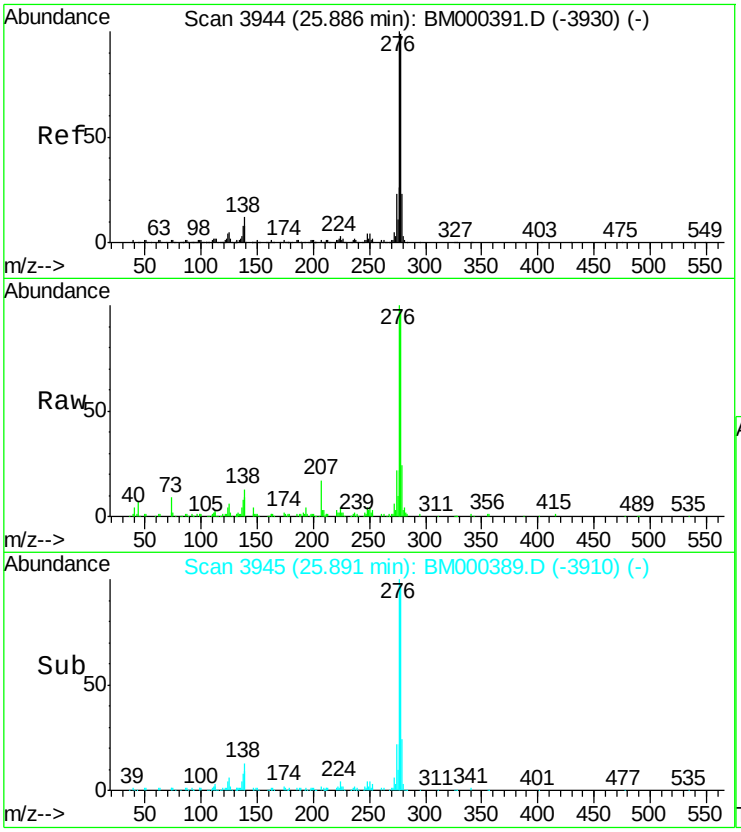


#89
Indeno(1,2,3-cd)pyrene
Concen: 4.46 ng/ul
RT: 25.89 min Scan# 3944
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:276 Resp: 389866

Ion	Ratio	Lower	Upper
276	100		
138	10.5	8.7	13.1
277	26.5	20.2	30.4



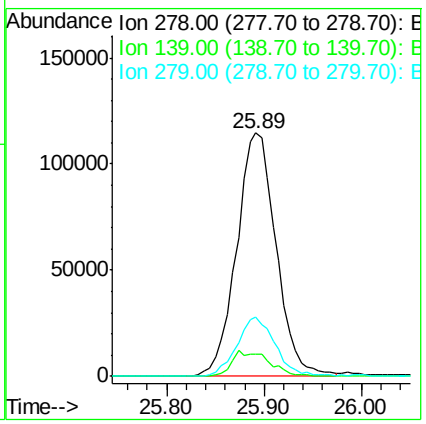


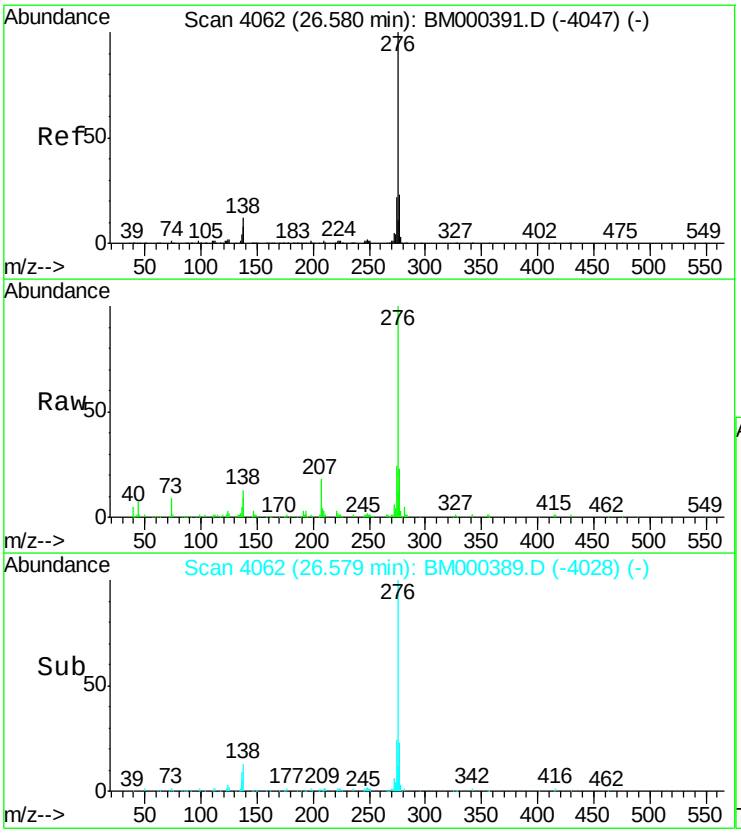
#90
Dibenzo(a,h)anthracene
Concen: 4.40 ng/ul
RT: 25.89 min Scan# 3945
Delta R.T. 0.01 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Instrument :
BNA_M
LabSampleId :
SSTD00557

Tgt Ion:278 Resp: 322716

Ion	Ratio	Lower	Upper
278	100		
139	9.3	6.9	10.3
279	24.2	18.5	27.7





#91
Benzo(g,h,i)perylene
Concen: 4.46 ng/ul
RT: 26.58 min Scan# 4062
Delta R.T. -0.00 min
Lab File: BM000389.D
Acq: 29 Jan 2015 17:13

Tgt Ion:276 Resp: 321704

Ion	Ratio	Lower	Upper
276	100		
138	13.1	9.3	13.9
277	23.3	18.7	28.1