Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000390.D
Acq On : 29 Jan 2015 17:48
Operator : TP/IZ
Sample : SSTD01058
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD01058

Quant Time: Jan 30 04:09:10 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	182793	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	806046	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	618209	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1391050	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1511982	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1246687	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	10214	3.34	ng/uL	0.00
5) Phenol-d5	6.92	99	127255	8.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	82925	8.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	105515	9.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	107533	8.90	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	50418	9.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	53811	9.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	120041	9.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	160803	11.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	464025	10.13	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	548202	10.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	65231	8.91	ng/ul	0.00
57) Fluorene-d10	15.39	176	412581	10.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	65067	9.33	ng/ul	0.00
70) Anthracene-d10	17.24	188	649545	10.05	ng/ul	0.00
76) Pyrene-d10	19.54	212	732622	10.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	595766	10.38	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	14693	3.48	ng/uL#	1
4) Benzaldehyde	6.89	77	95221	9.21	ng/ul	95
6) Phenol	6.95	94	129516	8.24	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.18	93	104492	8.53	ng/ul	99
10) 2-Chlorophenol	7.32	128	106674	9.09	ng/ul	94
11) 2-Methylphenol	8.19	108	107682	8.80	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.29	45	221643	10.54	ng/ul	98
14) Acetophenone	8.57	105	200734	9.48	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.56	70	96148	8.79	ng/ul	97
16) 4-Methylphenol	8.52	108	115798	8.75	ng/ul	97
17) Hexachloroethane	8.83	117	52903	9.76	ng/ul	97
20) Nitrobenzene	8.95	77	151615	9.16	ng/ul	97
21) Isophorone	9.47	82	271324	8.66	ng/ul	97
23) 2-Nitrophenol	9.66	139	58953	9.39	ng/ul#	87
24) 2,4-Dimethylphenol	9.72	107	163161	9.61	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.96	93	151699	8.74	ng/ul	96
27) 2,4-Dichlorophenol	10.19	162	124211	9.88	ng/ul	97
28) Naphthalene	10.59	128	406187	9.88	ng/ul	98
30) 4-Chloroaniline	10.70	127	167388	11.39	ng/ul	95
31) Hexachlorobutadiene	10.88	225	102533	11.15	ng/ul	94
32) Caprolactam	11.45	113	18675	4.73	ng/ul	94
33) 4-Chloro-3-methylphenol	11.83	107	151484	9.77	ng/ul	97
34) 2-Methylnaphthalene	12.21	142	316492	10.27	ng/ul	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000390.D
Acq On : 29 Jan 2015 17:48
Operator : TP/IZ
Sample : SSTD01058
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD01058

Quant Time: Jan 30 04:09:10 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	184984	10.55	ng/ul	91
37) Hexachlorocyclopentadiene	12.56	237	105370	9.69	ng/ul	92
38) 2,4,6-Trichlorophenol	12.82	196	108595	9.80	ng/ul	95
39) 2,4,5-Trichlorophenol	12.89	196	122340	10.17	ng/ul	96
40) 1,1'-Biphenyl	13.23	154	449104	10.05	ng/ul	97
41) 2-Chloronaphthalene	13.27	162	347965	10.11	ng/ul	97
42) 2-Nitroaniline	13.48	65	93963	8.12	ng/ul	91
44) Dimethylphthalate	13.86	163	475615	10.37	ng/ul#	97
45) 2,6-Dinitrotoluene	13.98	165	80842	9.85	ng/ul	96
47) Acenaphthylene	14.12	152	562100	9.80	ng/ul	99
48) 3-Nitroaniline	14.30	138	79133	9.28	ng/ul#	95
49) Acenaphthene	14.46	153	362039	9.86	ng/ul	99
50) 2,4-Dinitrophenol	14.51	184	34347	8.30	ng/ul	93
52) 4-Nitrophenol	14.61	109	108373	10.55	ng/ul	98
53) Dibenzofuran	14.80	168	549752	10.27	ng/ul	99
54) 2,4-Dinitrotoluene	14.76	165	129112	10.47	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	15.03	232	105150	10.19	ng/ul	97
56) Diethylphthalate	15.23	149	496537	10.33	ng/ul	99
58) Fluorene	15.45	166	454452	10.25	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.44	204	241782	10.89	ng/ul	98
60) 4-Nitroaniline	15.47	138	85448	8.98	ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.53	198	68056	9.59	ng/ul#	98
64) N-Nitrosodiphenylamine	15.66	169	383594	9.52	ng/ul	99
65) 4-Bromophenyl-phenylether	16.34	248	147214	10.19	ng/ul	96
66) Hexachlorobenzene	16.46	284	171071	10.33	ng/ul	96
67) Atrazine	16.61	200	159923	10.11	ng/ul	95
68) Pentachlorophenol	16.80	266	84540	8.58	ng/ul	97
69) Phenanthrene	17.19	178	771611	10.21	ng/ul	99
71) Anthracene	17.28	178	772378	9.96	ng/ul	99
72) Carbazole	17.55	167	660963	9.54	ng/ul	99
73) Di-n-butylphthalate	18.11	149	765662	9.33	ng/ul	98
74) Fluoranthene	19.20	202	909060	10.34	ng/ul	99
77) Pyrene	19.57	202	956158	10.15	ng/ul	99
78) Butylbenzylphthalate	20.47	149	328359	8.88	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.26	252	274542	10.41	ng/ul	98
80) Benzo(a)anthracene	21.32	228	899488	10.19	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.25	149	476522	8.99	ng/ul	97
82) Chrysene	21.37	228	837396	10.36	ng/ul	99
84) Di-n-octyl phthalate	22.13	149	771451	9.49	ng/ul	100
85) Benzo(b)fluoranthene	22.91	252	786831	9.86	ng/ul	99
86) Benzo(k)fluoranthene	22.96	252	787050	11.21	ng/ul	97
88) Benzo(a)pyrene	23.50	252	729587	10.35	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	25.87	276	720122	9.79	ng/ul#	96
90) Dibenzo(a,h)anthracene	25.89	278	600710	9.74	ng/ul	99
91) Benzo(g,h,i)perylene	26.57	276	593507	9.77	ng/ul	98

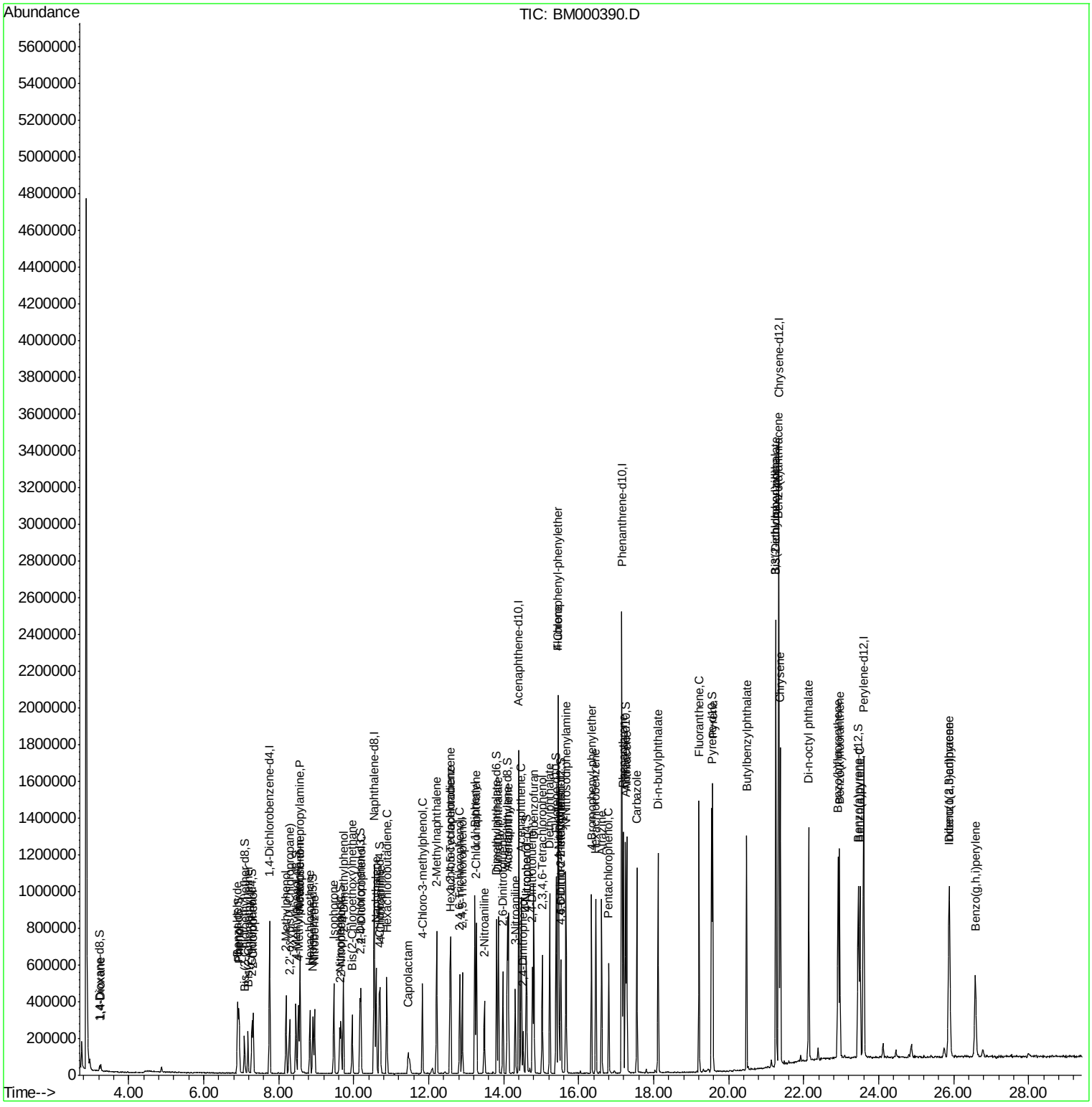
(#) = qualifier out of range (m) = manual integration (+) = signals summed

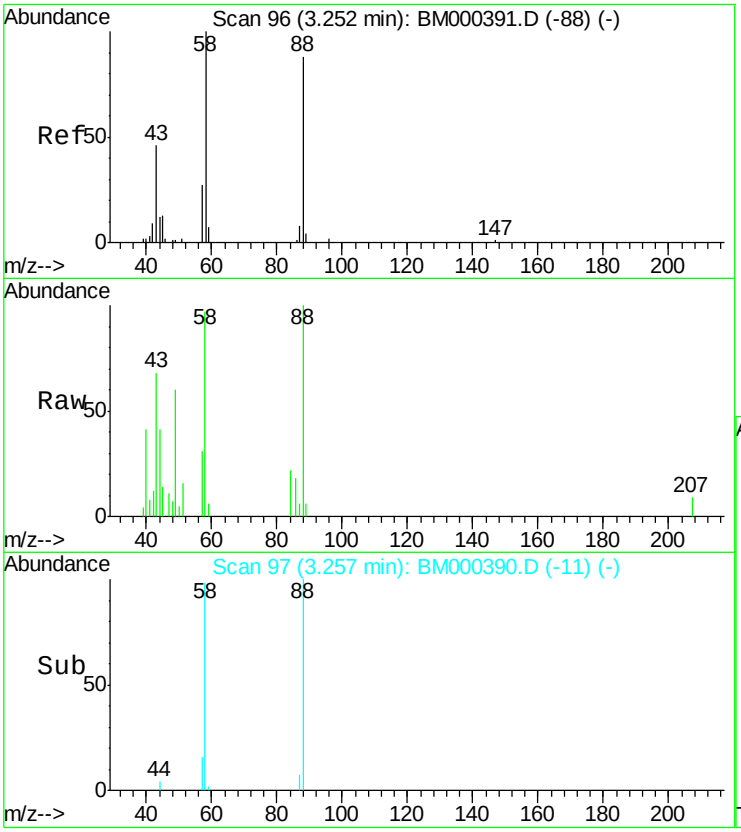
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012915\
Data File : BM000390.D
Acq On : 29 Jan 2015 17:48
Operator : TP/IZ
Sample : SSTD01058
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD01058

Quant Time: Jan 30 04:09:10 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



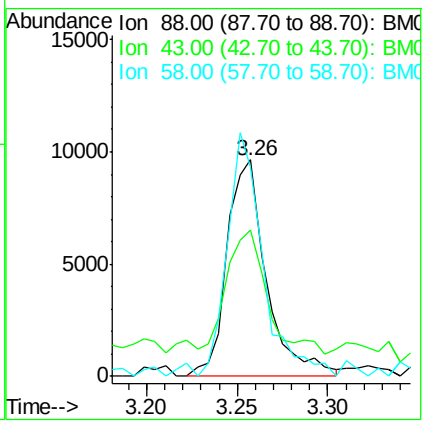


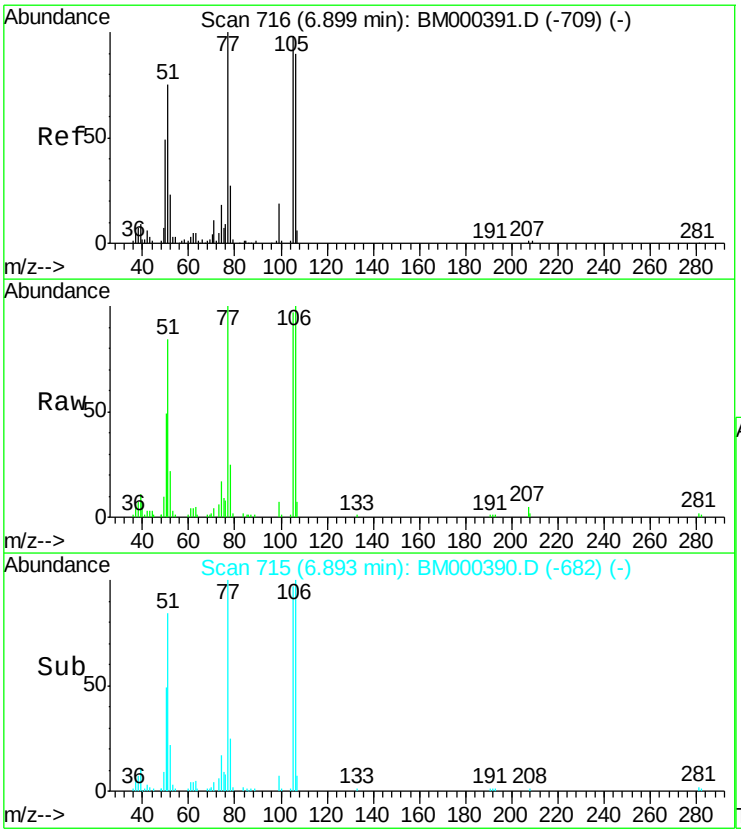
#2
1,4-Dioxane
Concen: 3.48 ng/uL
RT: 3.26 min Scan# 97
Delta R.T. 0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion: 88 Resp: 14693

Ion	Ratio	Lower	Upper
88	100		
43	51.6	0.0	0.0#
58	101.2	1.4	2.2#

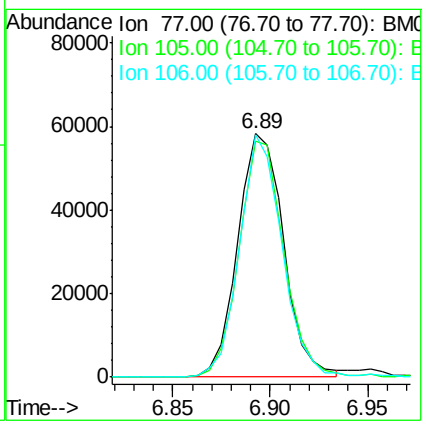


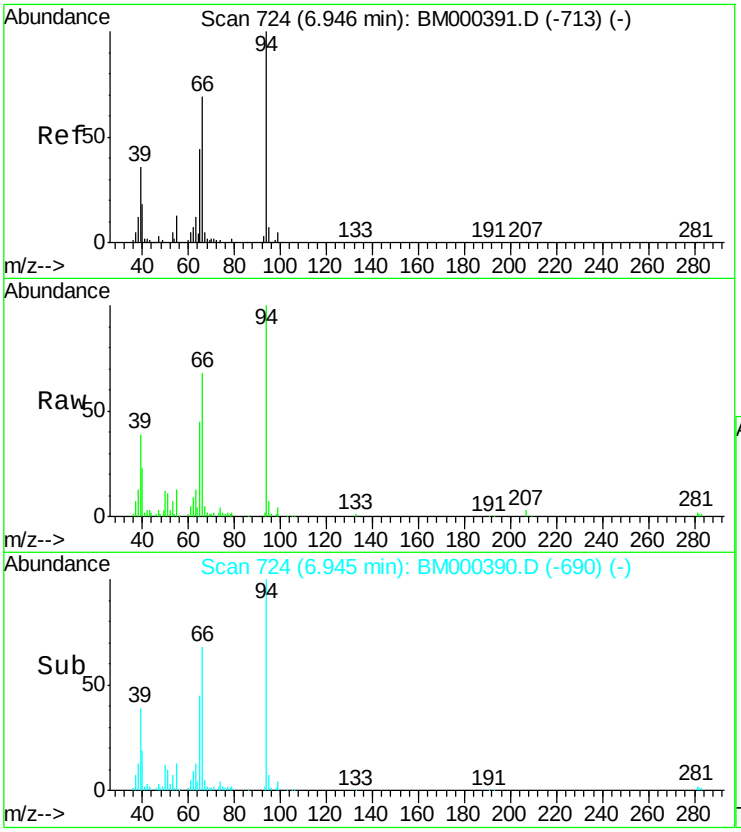


#4
Benzaldehyde
Concen: 9.21 ng/ul
RT: 6.89 min Scan# 715
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion: 77 Resp: 95221

Ion	Ratio	Lower	Upper
77	100		
105	96.8	78.0	117.0
106	99.7	72.1	108.1



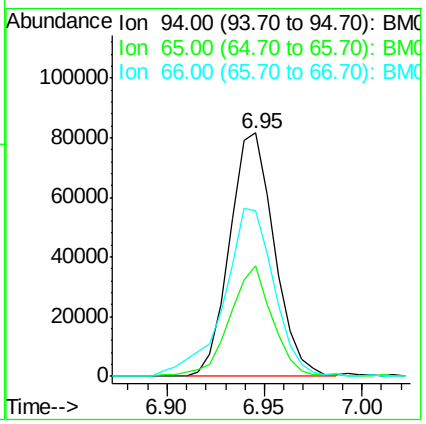


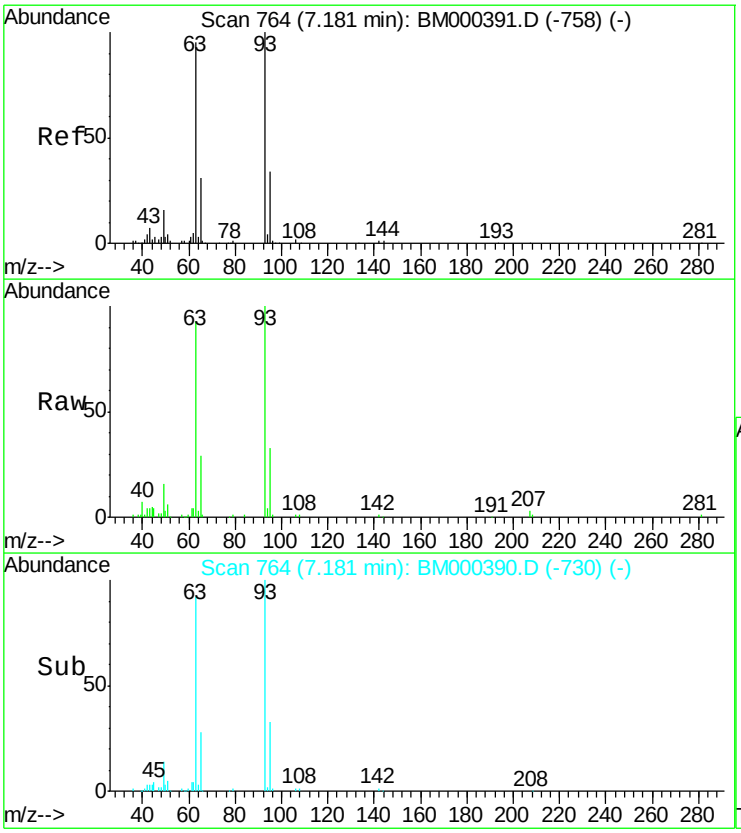
#6
Phenol
Concen: 8.24 ng/ul
RT: 6.95 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion: 94 Resp: 129516

Ion	Ratio	Lower	Upper
94	100		
65	45.2	35.4	53.2
66	67.9	55.1	82.7

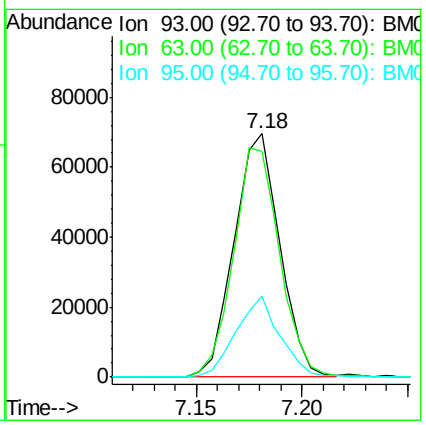


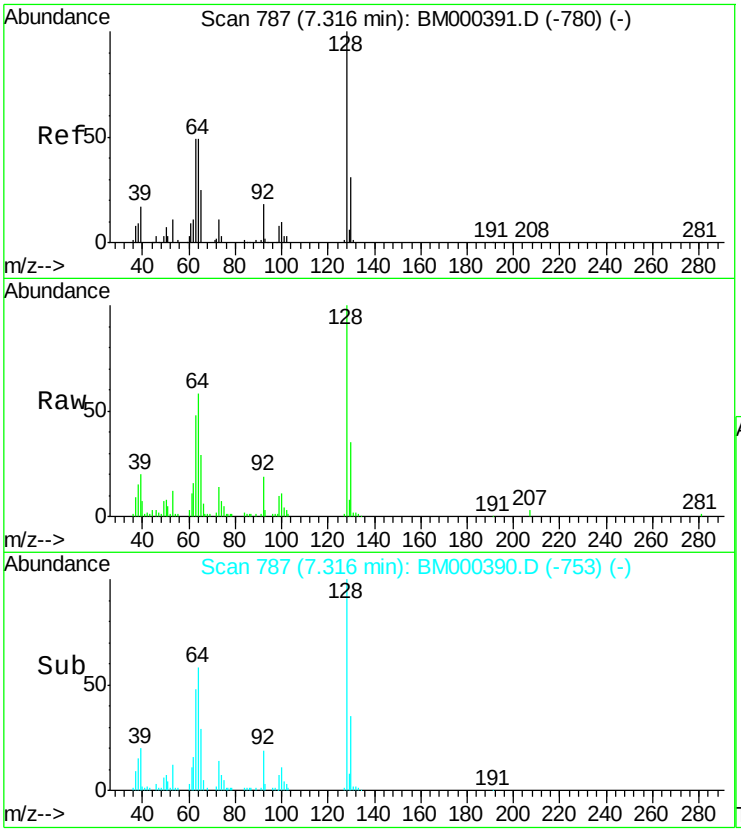


#8
Bis(2-Chloroethyl)ether
Concen: 8.53 ng/ul
RT: 7.18 min Scan# 764
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion: 93 Resp: 104492

Ion	Ratio	Lower	Upper
93	100		
63	92.9	75.7	113.5
95	33.5	27.0	40.4



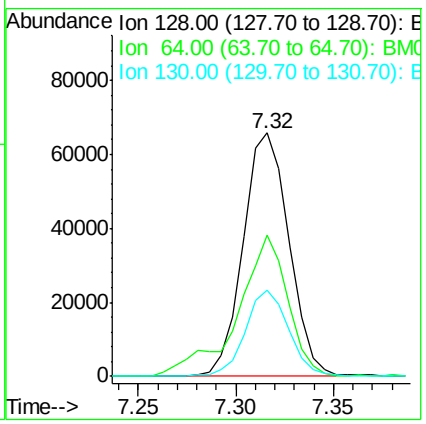


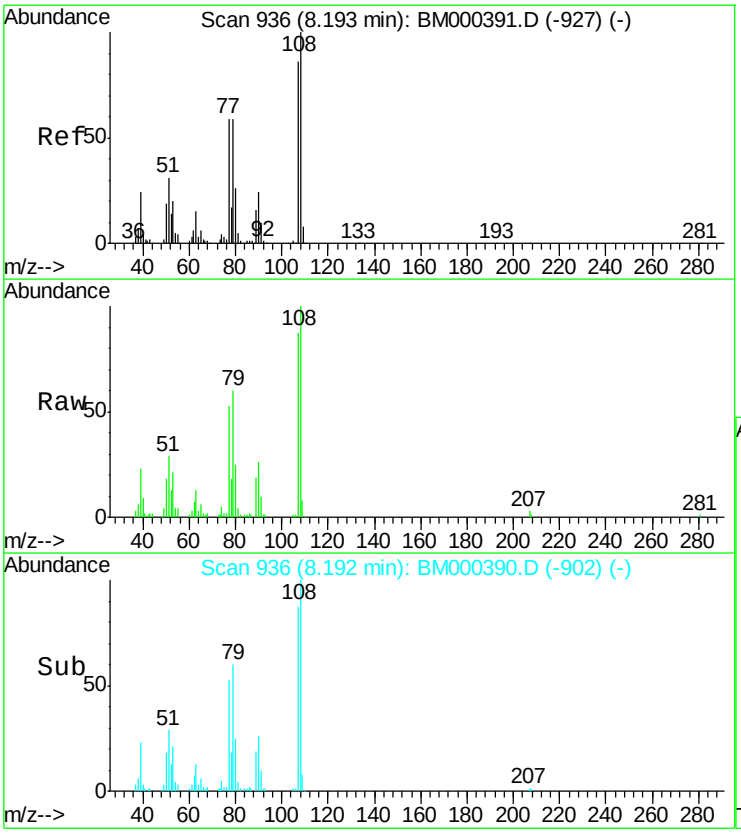
#10
2-Chlorophenol
Concen: 9.09 ng/ul
RT: 7.32 min Scan# 787
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:128 Resp: 106674

Ion	Ratio	Lower	Upper
128	100		
64	57.9	43.8	65.6
130	35.4	24.5	36.7

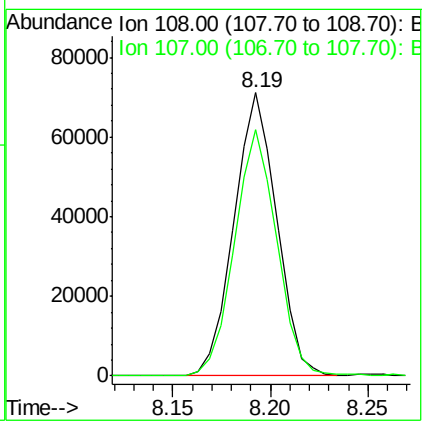


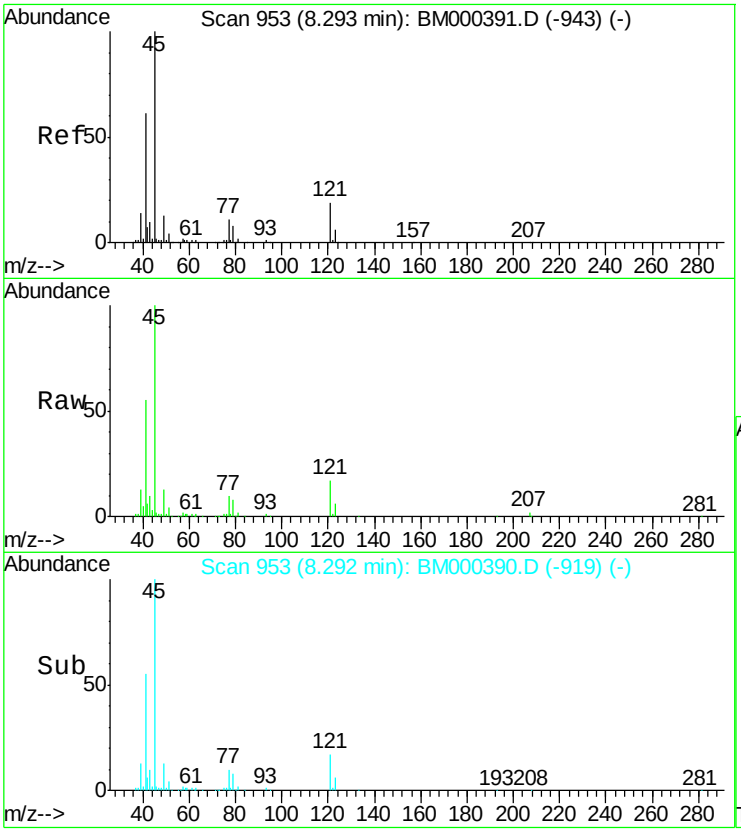


#11
2-Methylphenol
Concen: 8.80 ng/ul
RT: 8.19 min Scan# 936
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:108 Resp: 107682

Ion	Ratio	Lower	Upper
108	100		
107	86.8	68.9	103.3



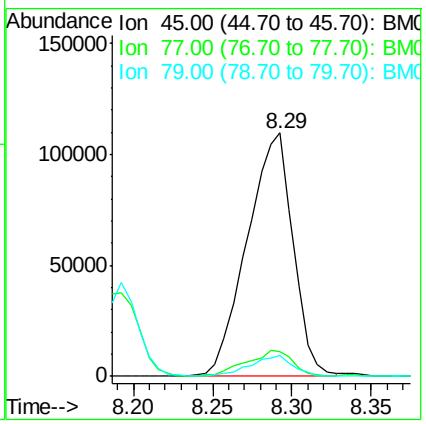


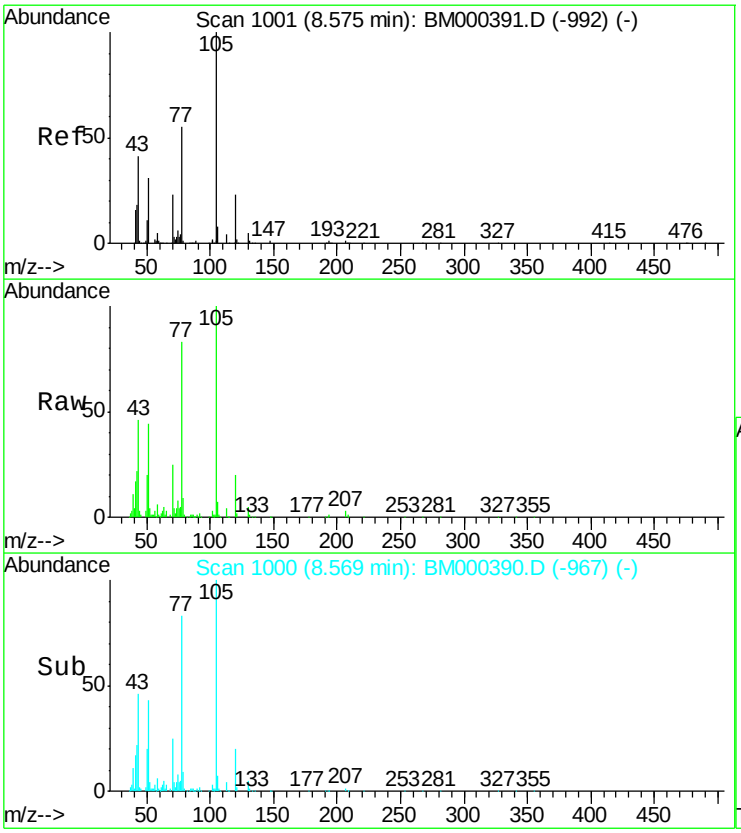
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.54 ng/ul
RT: 8.29 min Scan# 953
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion: 45 Resp: 221643

Ion	Ratio	Lower	Upper
45	100		
77	10.0	9.0	13.6
79	8.5	6.7	10.1

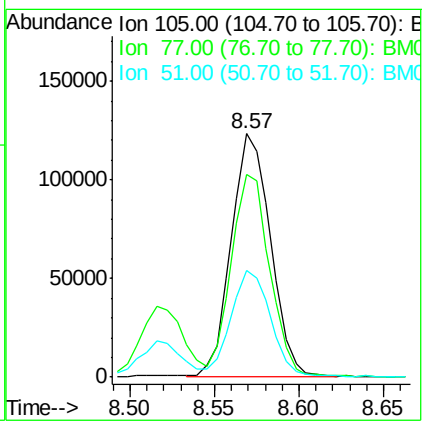


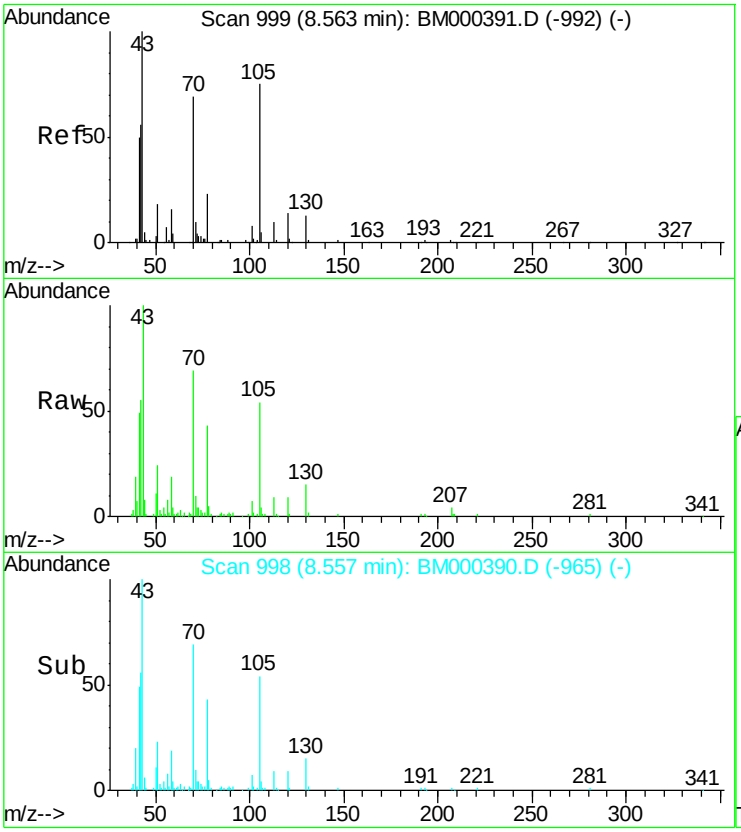


#14
Acetophenone
Concen: 9.48 ng/ul
RT: 8.57 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:105 Resp: 200734

Ion	Ratio	Lower	Upper
105	100		
77	83.1	69.3	103.9
51	43.6	36.0	54.0



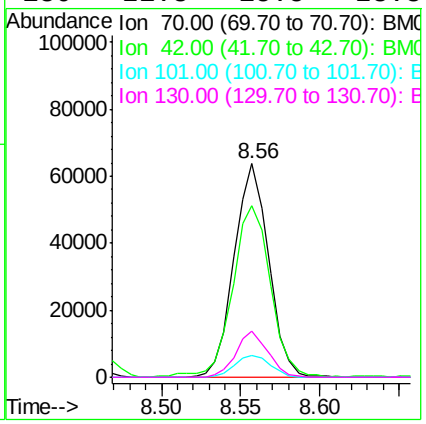


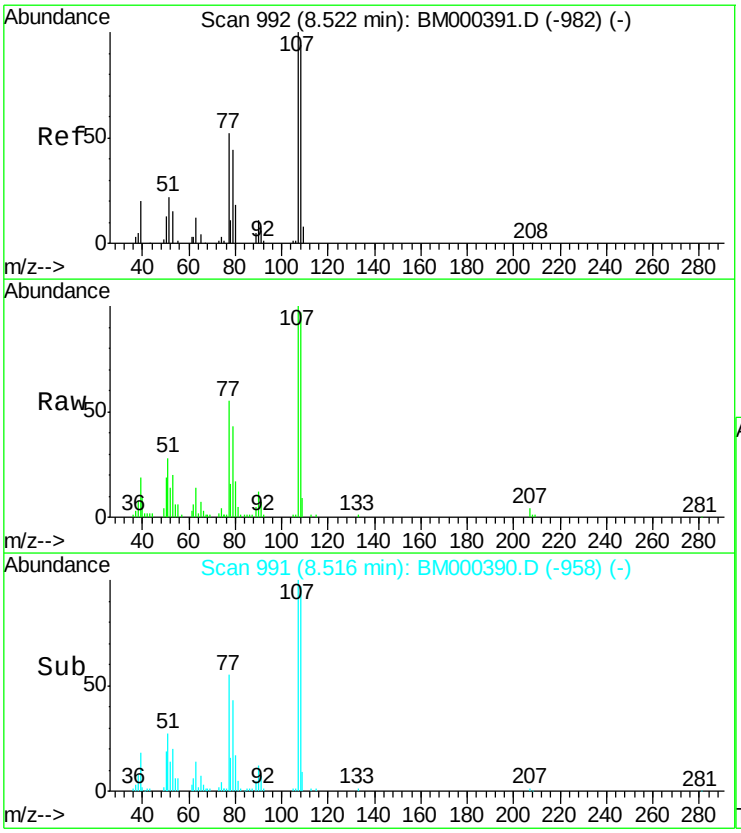
#15
N-Nitroso-di-n-propylamine
Concen: 8.79 ng/ul
RT: 8.56 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion: 70 Resp: 96148

Ion	Ratio	Lower	Upper
70	100		
42	80.6	66.6	100.0
101	10.0	8.9	13.3
130	21.8	15.5	23.3

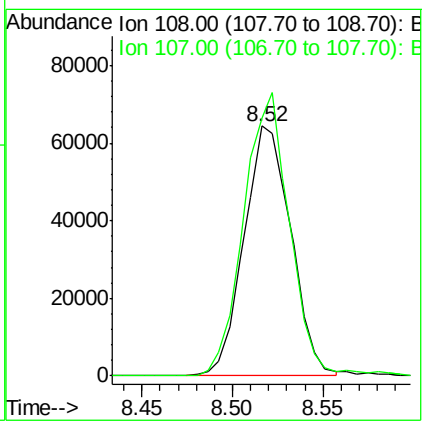


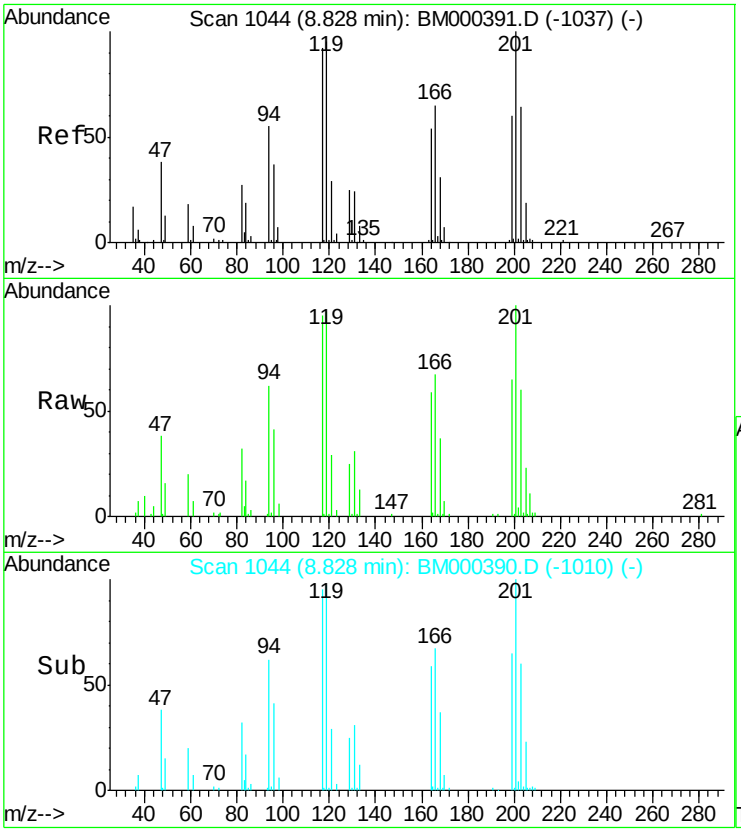


#16
4-Methylphenol
Concen: 8.75 ng/ul
RT: 8.52 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:108 Resp: 115798

Ion	Ratio	Lower	Upper
108	100		
107	103.1	84.9	127.3



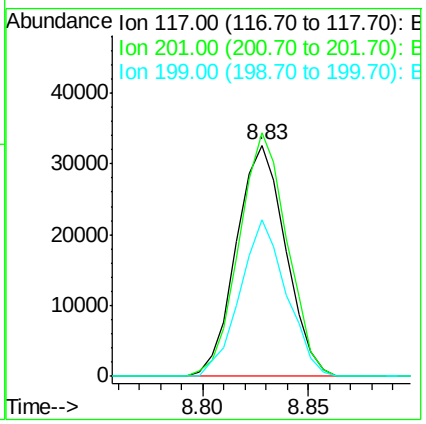


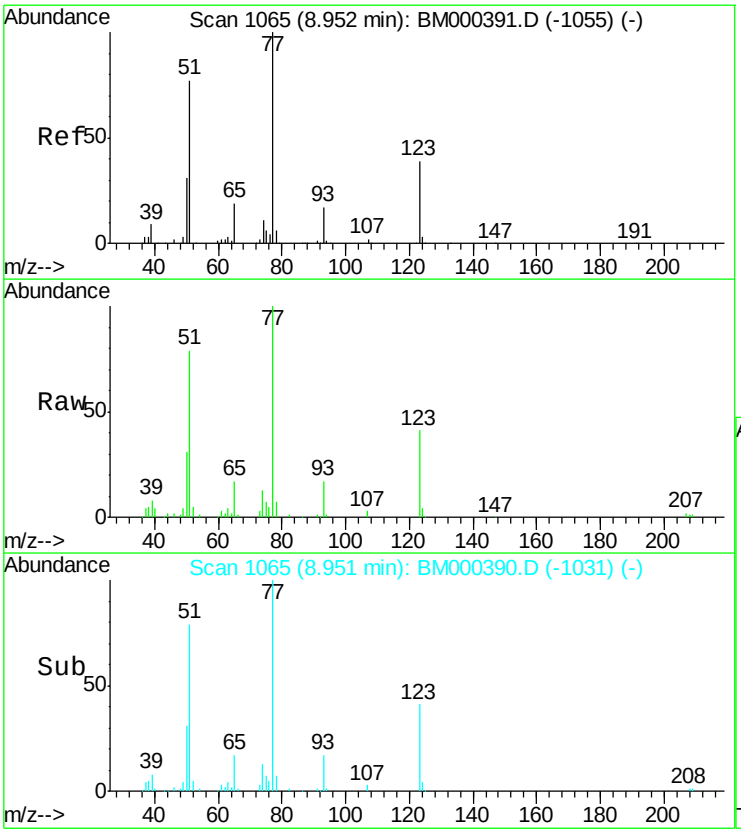
#17
Hexachloroethane
Concen: 9.76 ng/ul
RT: 8.83 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:117 Resp: 52903

Ion	Ratio	Lower	Upper
117	100		
201	105.5	87.2	130.8
199	68.1	53.5	80.3

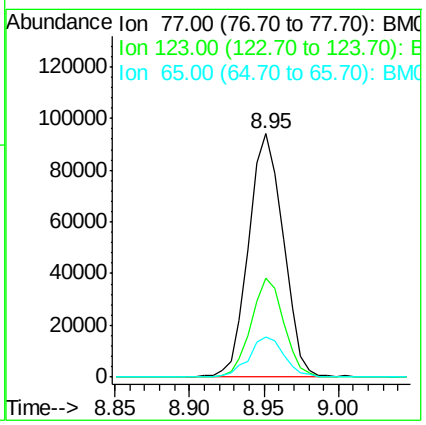


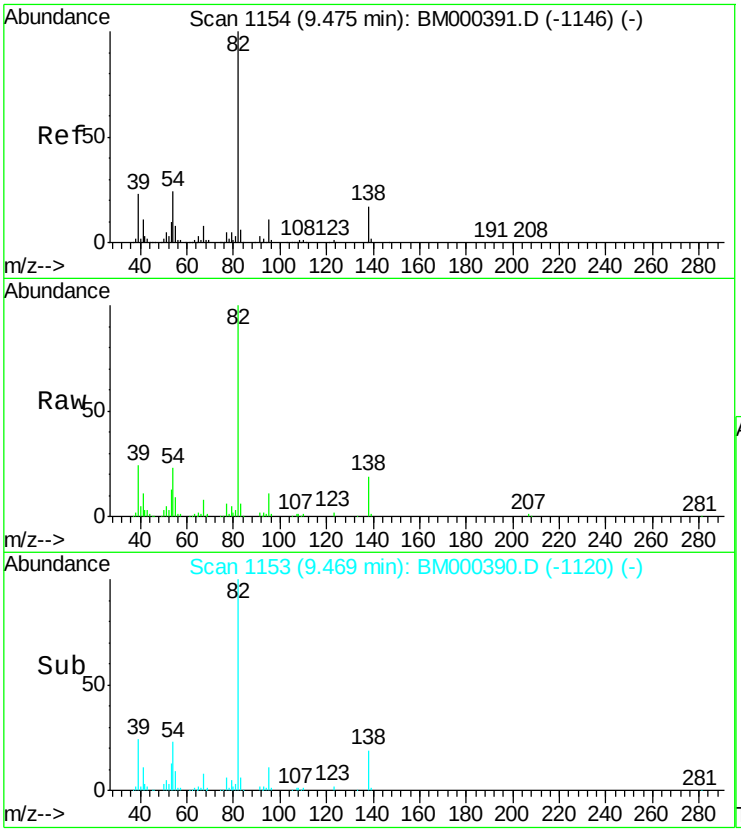


#20
Nitrobenzene
Concen: 9.16 ng/ul
RT: 8.95 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion: 77 Resp: 151615

Ion	Ratio	Lower	Upper
77	100		
123	40.7	31.2	46.8
65	16.7	15.0	22.6



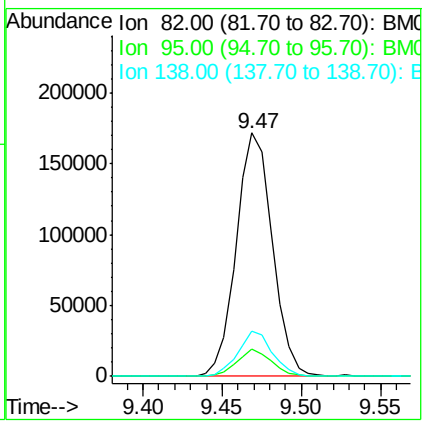


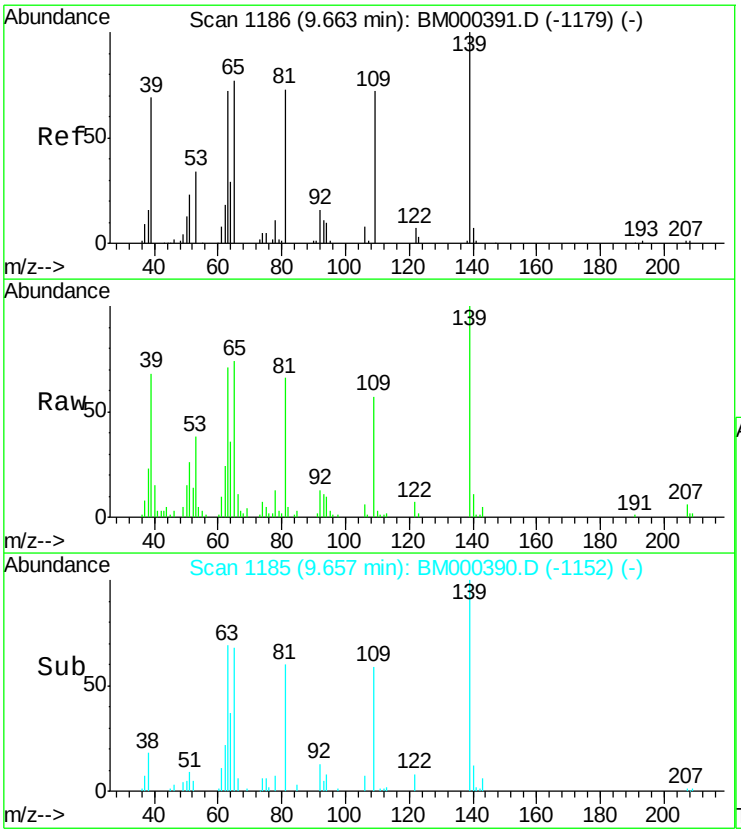
#21
Isophorone
Concen: 8.66 ng/ul
RT: 9.47 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion: 82 Resp: 271324

Ion	Ratio	Lower	Upper
82	100		
95	11.0	8.8	13.2
138	18.8	13.6	20.4

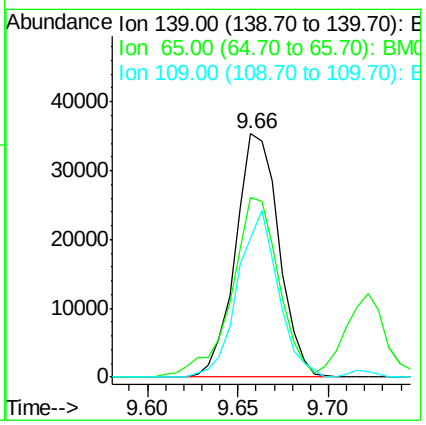


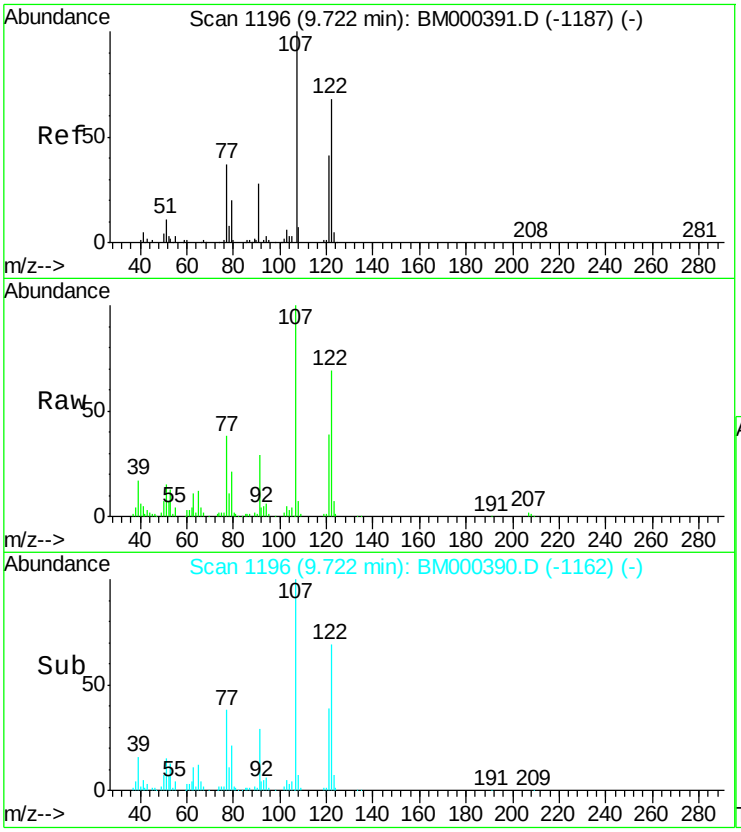


#23
2-Nitrophenol
Concen: 9.39 ng/ul
RT: 9.66 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:139 Resp: 58953

Ion	Ratio	Lower	Upper
139	100		
65	73.8	65.0	97.4
109	57.0	57.3	85.9#



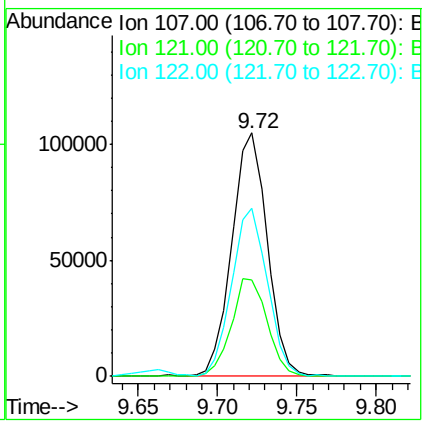


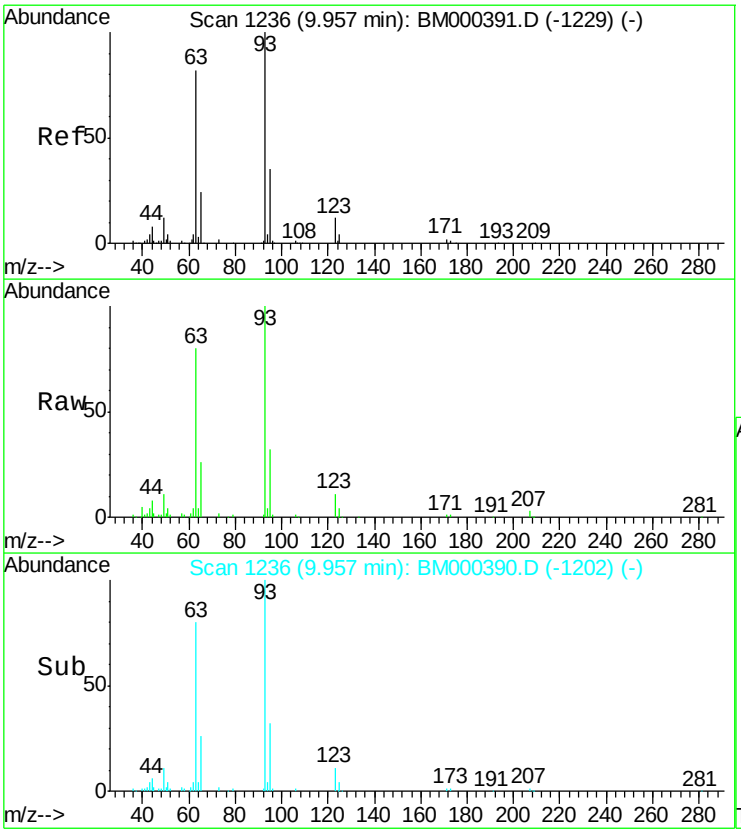
#24
2,4-Dimethylphenol
Concen: 9.61 ng/ul
RT: 9.72 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:107 Resp: 163161

Ion	Ratio	Lower	Upper
107	100		
121	39.4	32.5	48.7
122	68.9	56.1	84.1

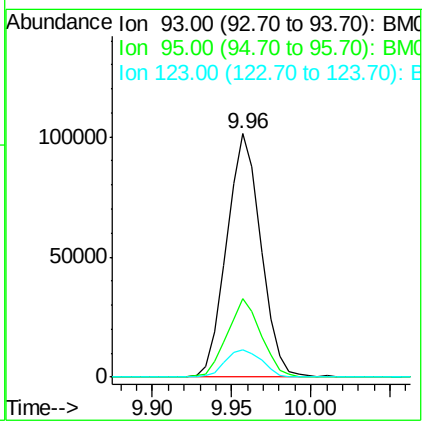


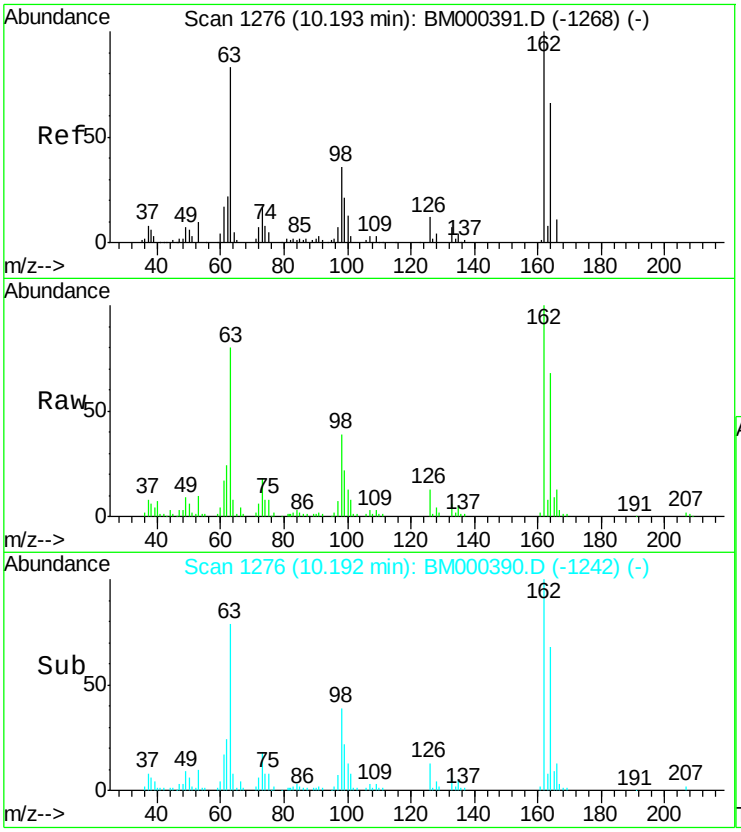


#25
Bis(2-Chloroethoxy)methane
Concen: 8.74 ng/ul
RT: 9.96 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion: 93 Resp: 151699

Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.8	41.6
123	11.1	9.3	13.9



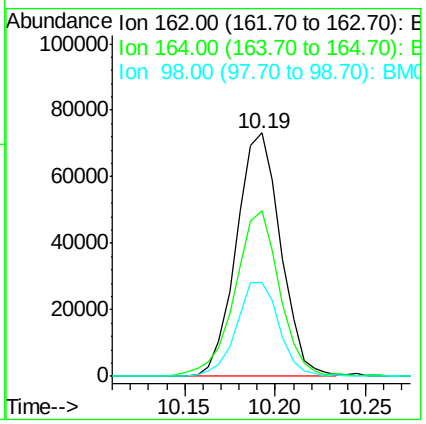


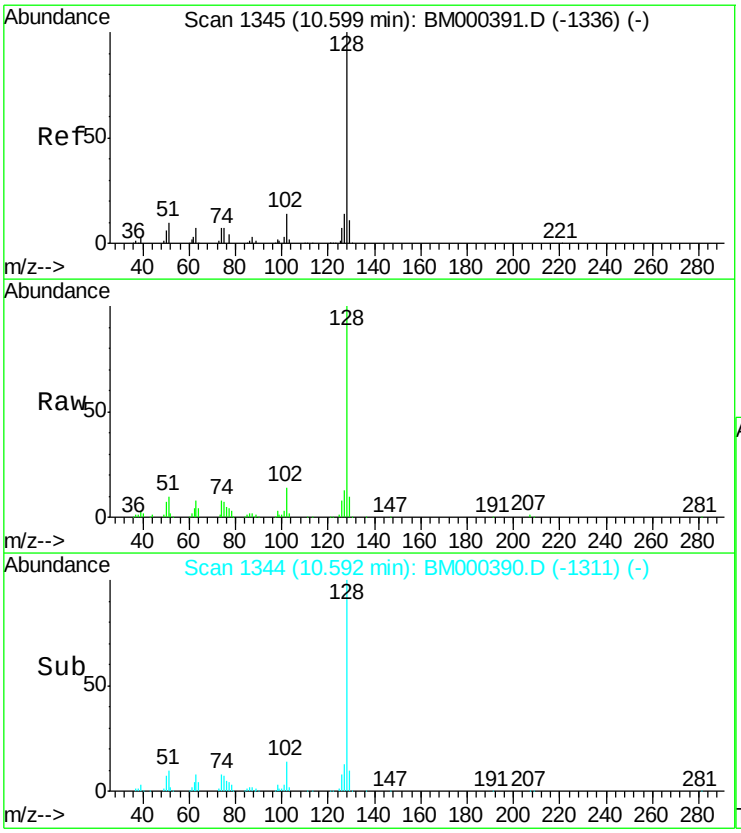
#27
2,4-Dichlorophenol
Concen: 9.88 ng/ul
RT: 10.19 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:162 Resp: 124211

Ion	Ratio	Lower	Upper
162	100		
164	68.1	53.3	79.9
98	38.7	28.4	42.6

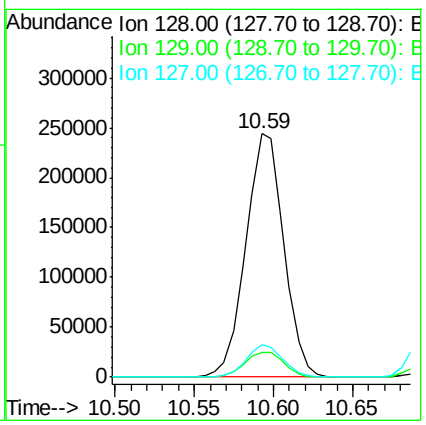


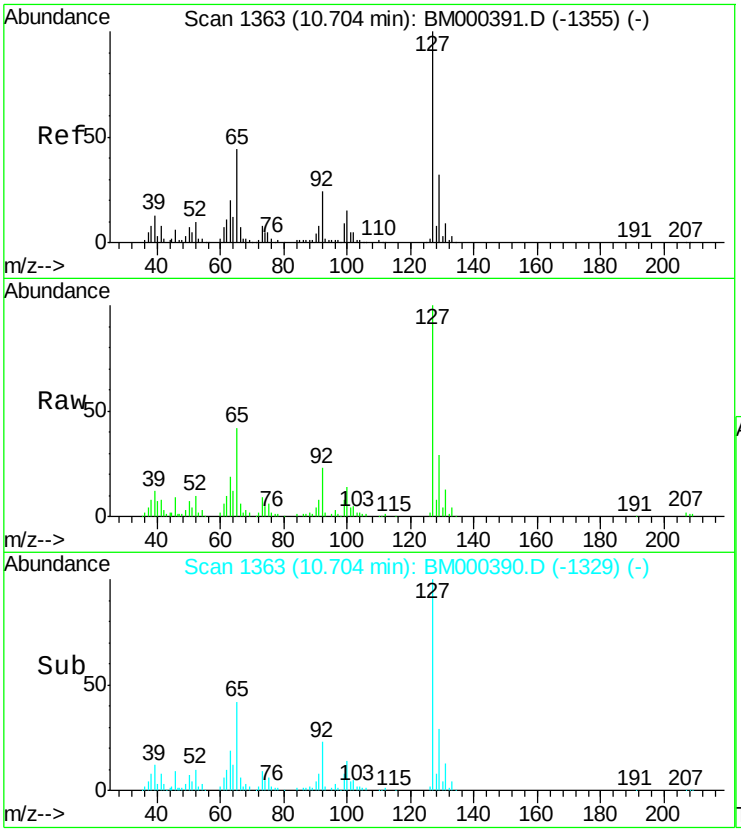


#28
Naphthalene
Concen: 9.88 ng/ul
RT: 10.59 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:128 Resp: 406187

Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.0	13.4
127	13.3	10.8	16.2



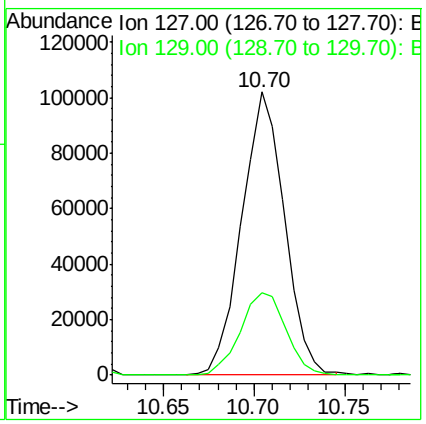


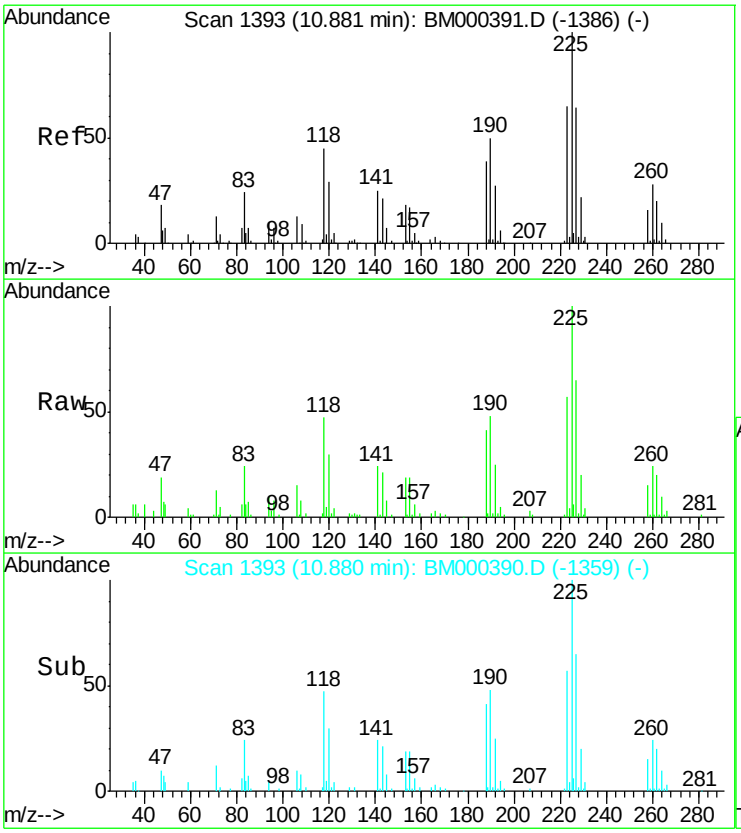
#30
4-Chloroaniline
Concen: 11.39 ng/ul
RT: 10.70 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:127 Resp: 167388

Ion	Ratio	Lower	Upper
127	100		
129	29.0	25.4	38.0

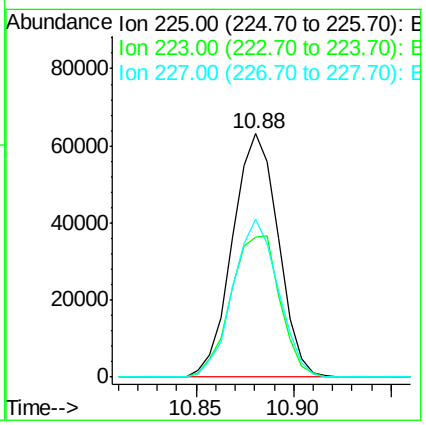


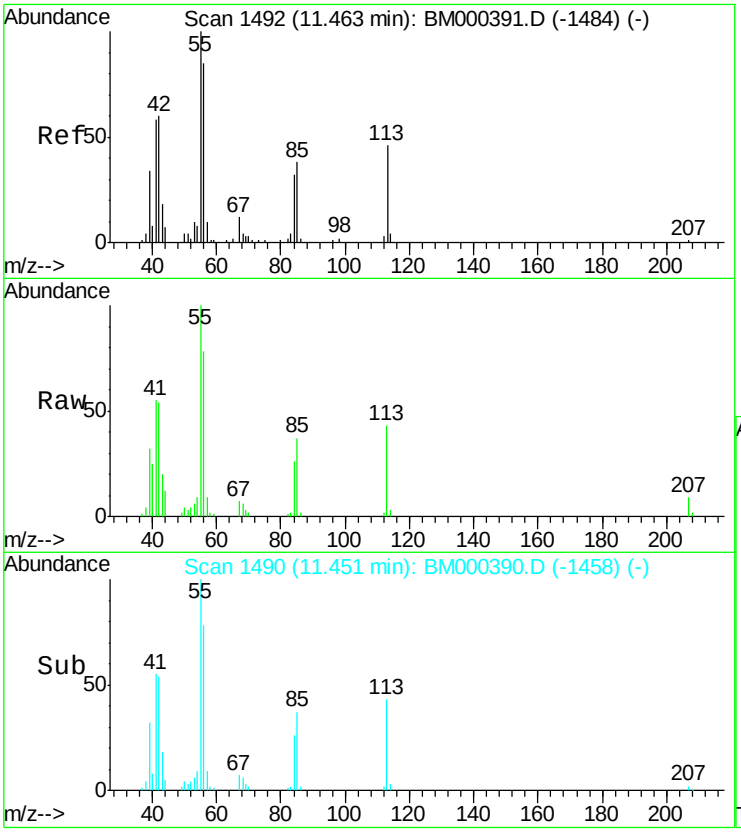


#31
Hexachlorobutadiene
Concen: 11.15 ng/ul
RT: 10.88 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:225 Resp: 102533

Ion	Ratio	Lower	Upper
225	100		
223	57.2	52.0	78.0
227	65.0	51.0	76.6



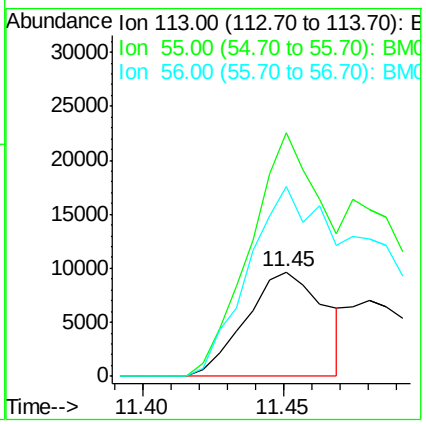


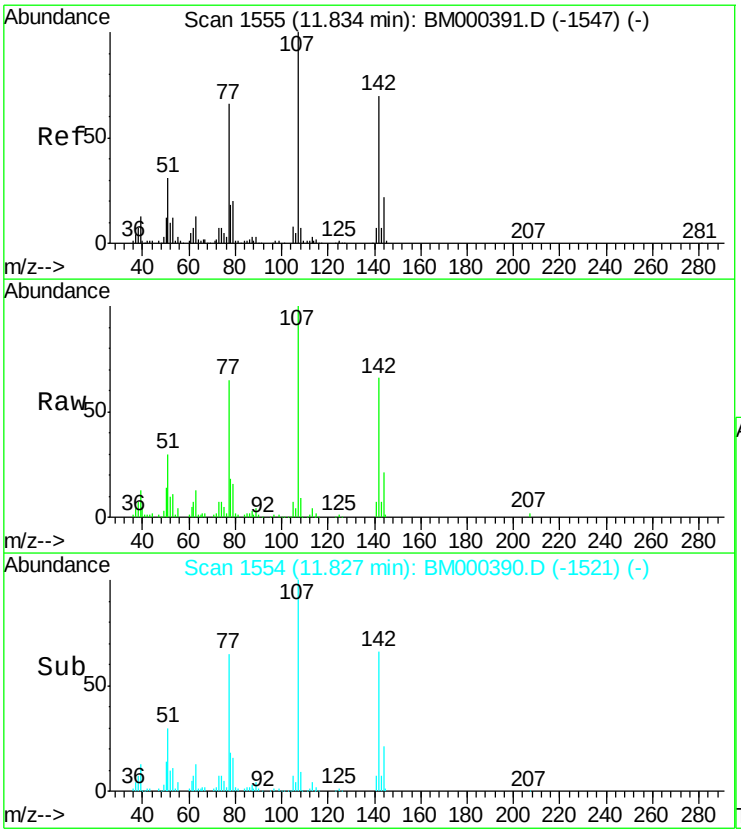
#32
Caprolactam
Concen: 4.73 ng/ul
RT: 11.45 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:113 Resp: 18675

Ion	Ratio	Lower	Upper
113	100		
55	233.3	174.9	262.3
56	181.7	149.2	223.8

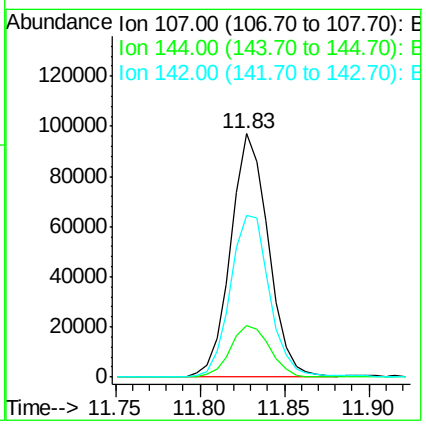


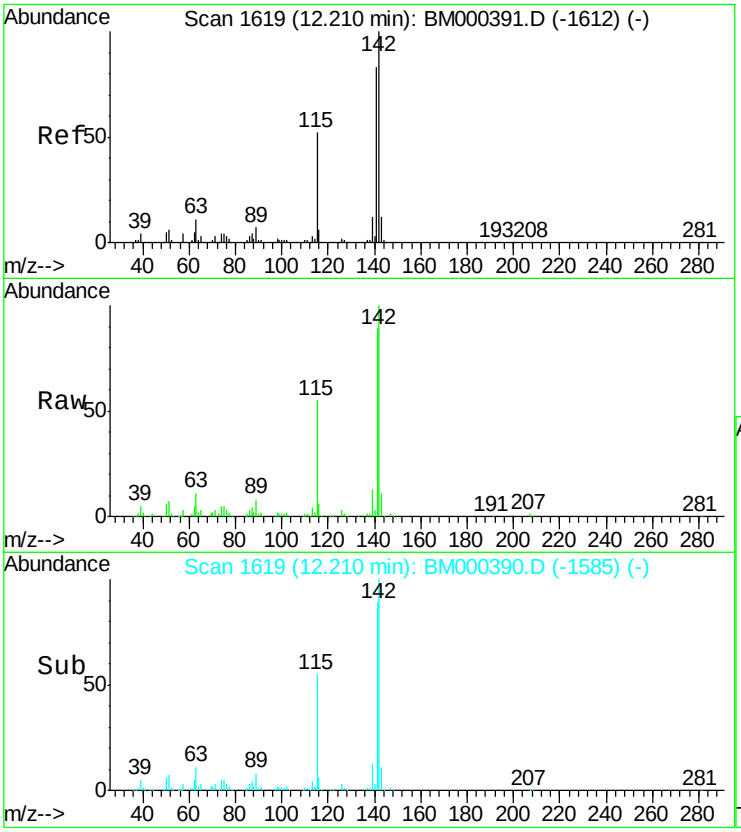


#33
4-Chloro-3-methylphenol
Concen: 9.77 ng/ul
RT: 11.83 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:107 Resp: 151484

Ion	Ratio	Lower	Upper
107	100		
144	21.4	17.8	26.6
142	66.3	55.7	83.5



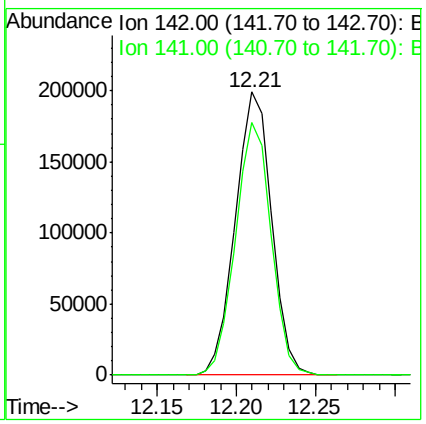


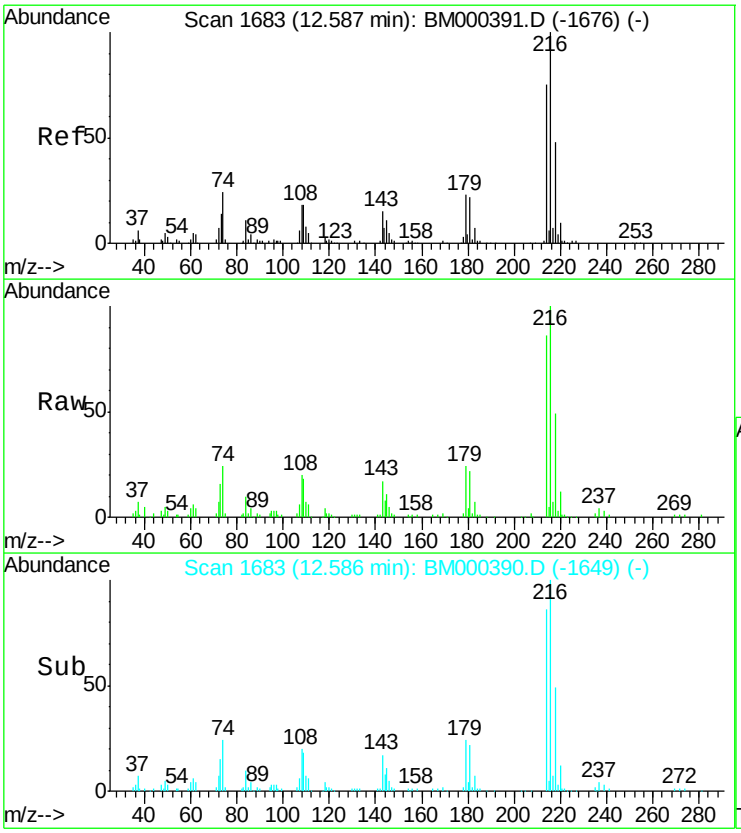
#34
2-Methylnaphthalene
Concen: 10.27 ng/ul
RT: 12.21 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:142 Resp: 316492

Ion	Ratio	Lower	Upper
142	100		
141	89.1	66.2	99.2

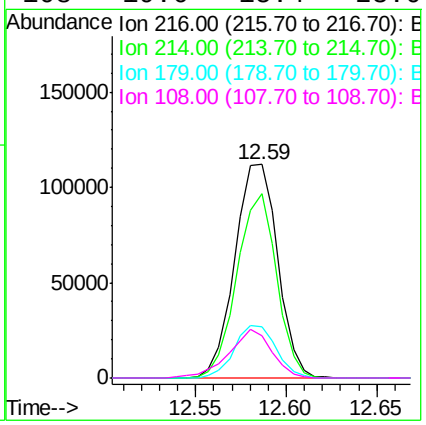


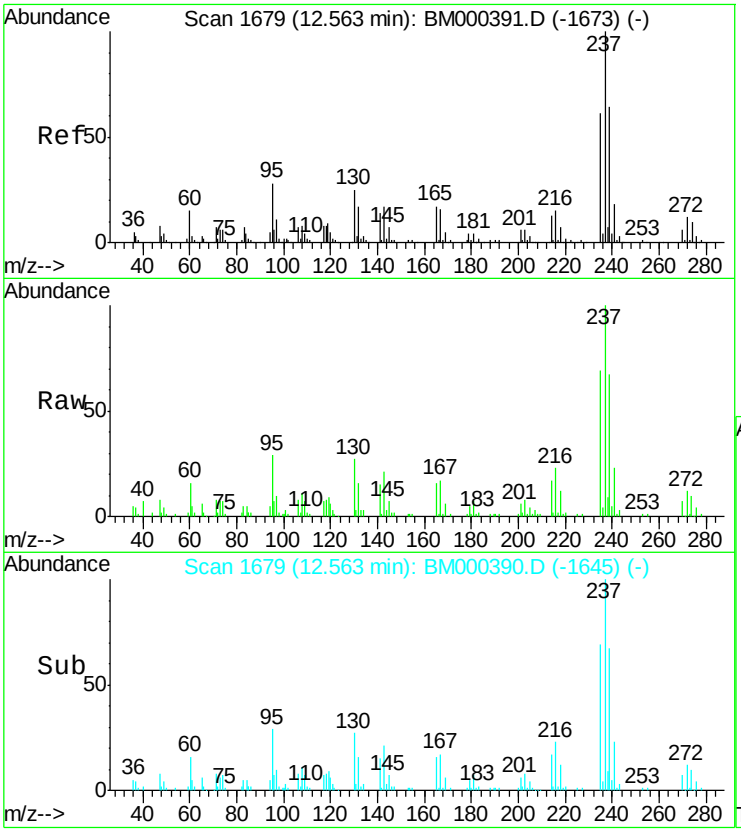


#36
1,2,4,5-Tetrachlorobenzene
Concen: 10.55 ng/ul
RT: 12.59 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:216 Resp: 184984

Ion	Ratio	Lower	Upper
216	100		
214	86.4	60.2	90.4
179	23.8	18.7	28.1
108	19.6	15.4	23.0



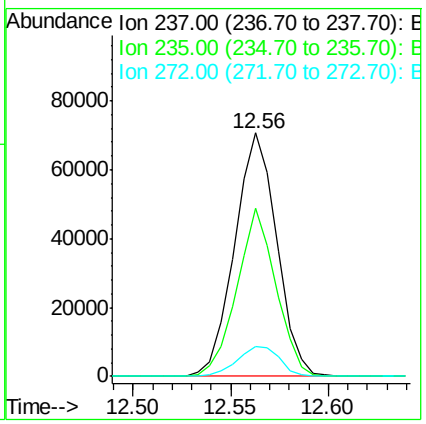


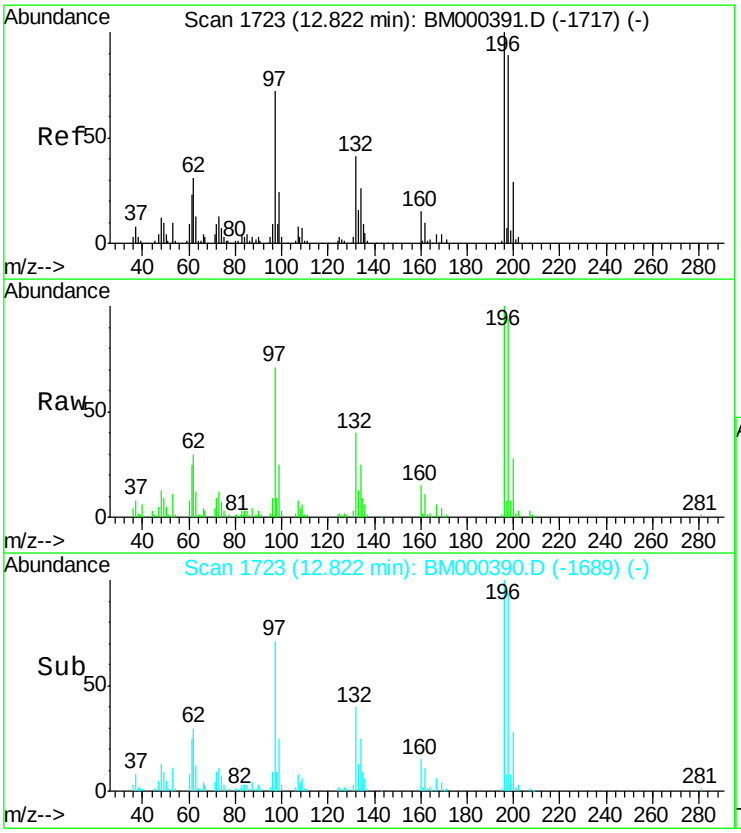
#37
Hexachlorocyclopentadiene
Concen: 9.69 ng/ul
RT: 12.56 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:237 Resp: 105370

Ion	Ratio	Lower	Upper
237	100		
235	68.8	49.0	73.4
272	12.5	9.7	14.5

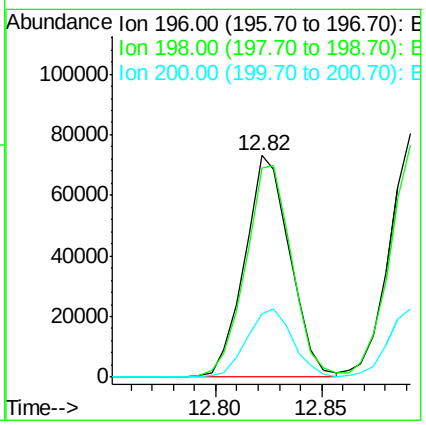


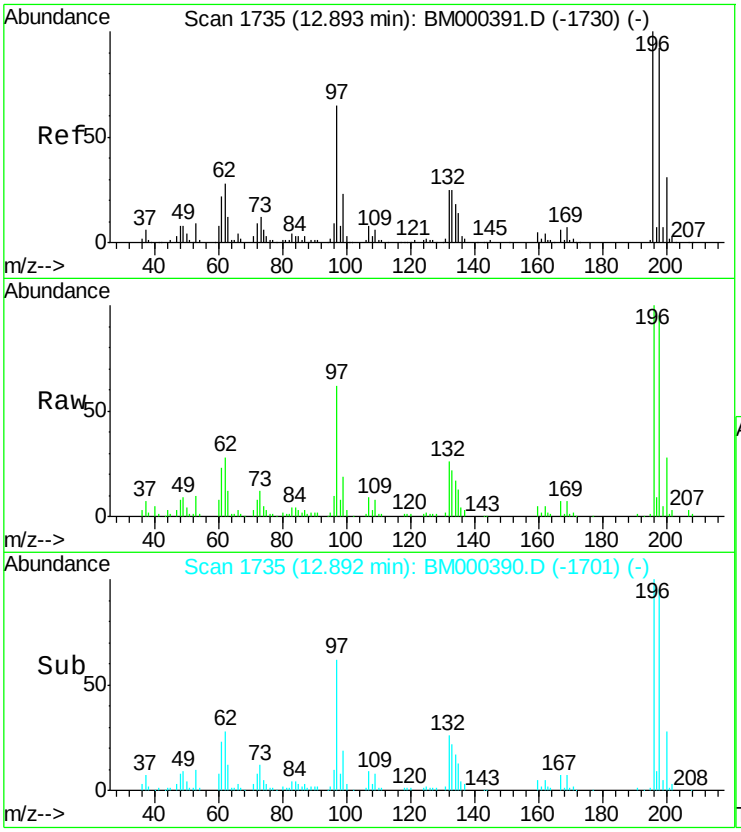


#38
2,4,6-Trichlorophenol
Concen: 9.80 ng/ul
RT: 12.82 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:196 Resp: 108595

Ion	Ratio	Lower	Upper
196	100		
198	94.5	70.8	106.2
200	28.4	23.1	34.7



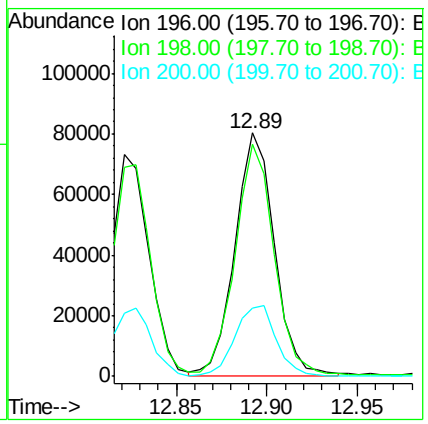


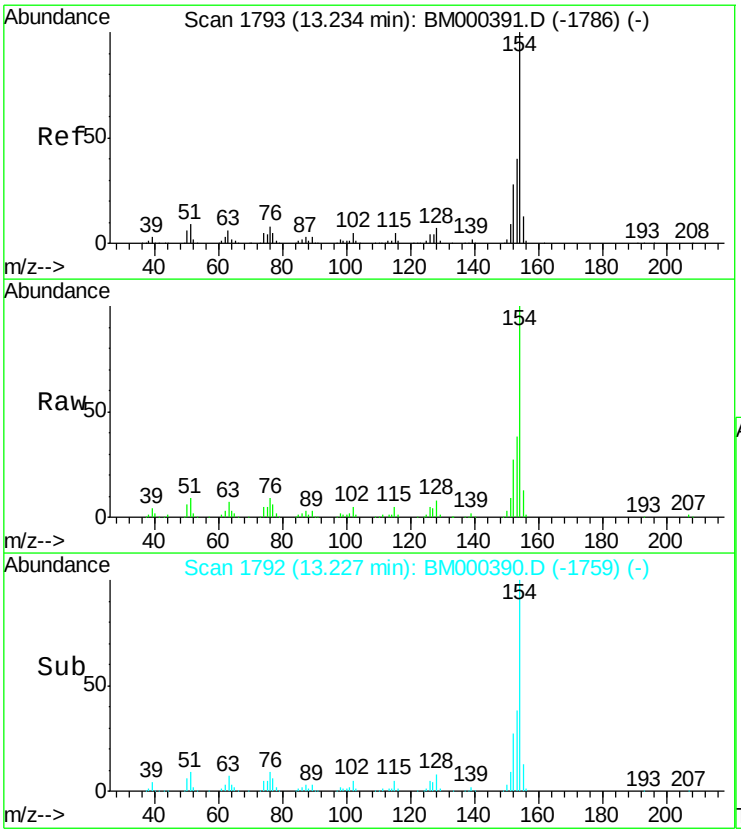
#39
2,4,5-Trichlorophenol
Concen: 10.17 ng/ul
RT: 12.89 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:196 Resp: 122340

Ion	Ratio	Lower	Upper
196	100		
198	95.4	73.8	110.6
200	27.9	24.8	37.2

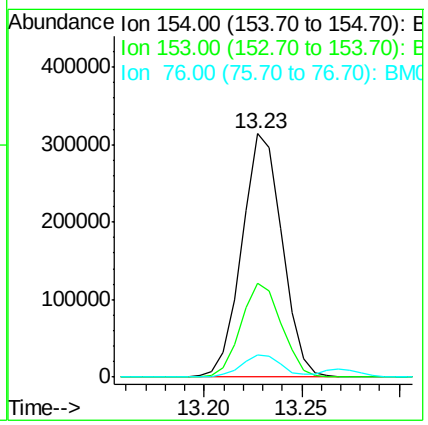


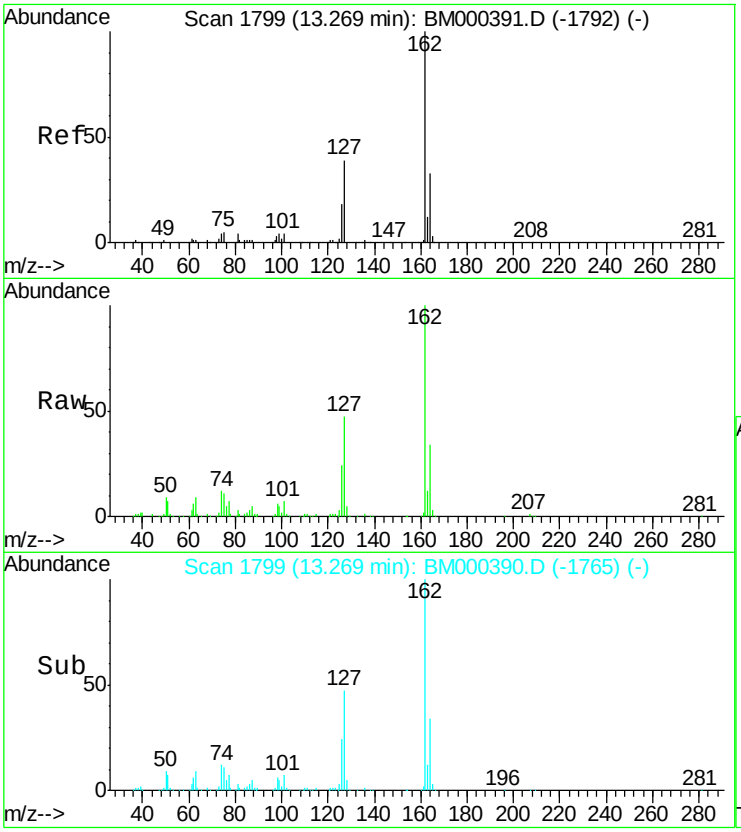


#40
1,1'-Biphenyl
Concen: 10.05 ng/ul
RT: 13.23 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:154 Resp: 449104

Ion	Ratio	Lower	Upper
154	100		
153	38.4	32.1	48.1
76	9.2	6.6	9.8



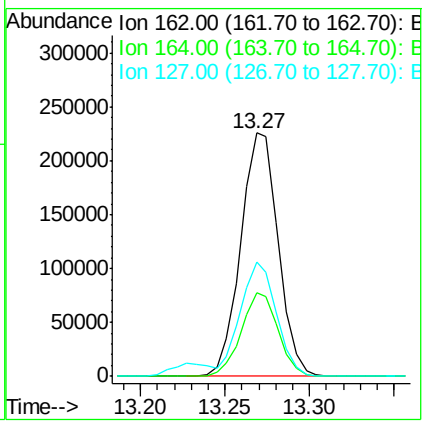


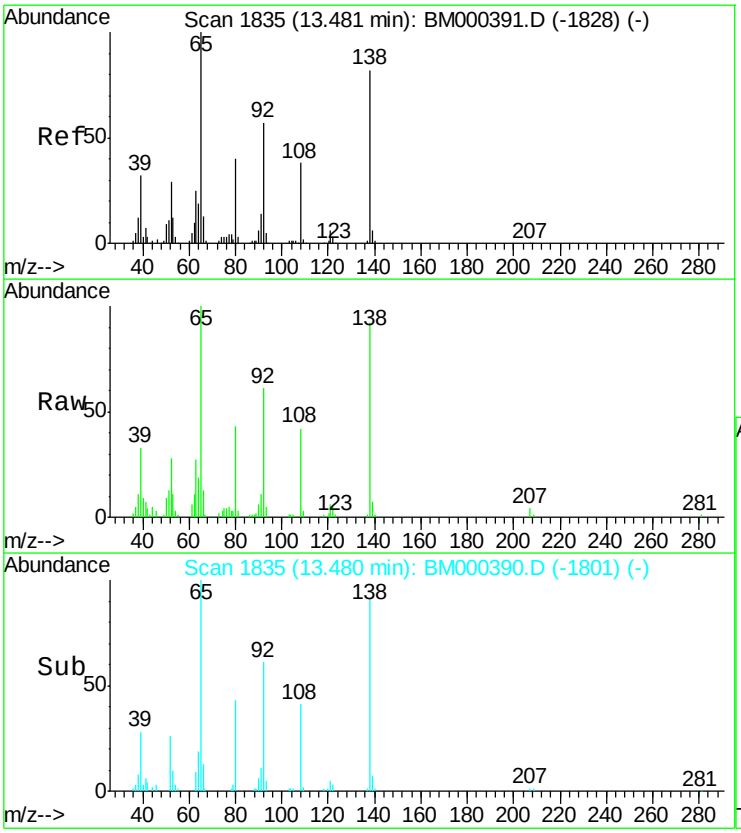
#41
2-Chloronaphthalene
Concen: 10.11 ng/ul
RT: 13.27 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:162 Resp: 347965

Ion	Ratio	Lower	Upper
162	100		
164	34.2	26.3	39.5
127	47.1	35.5	53.3

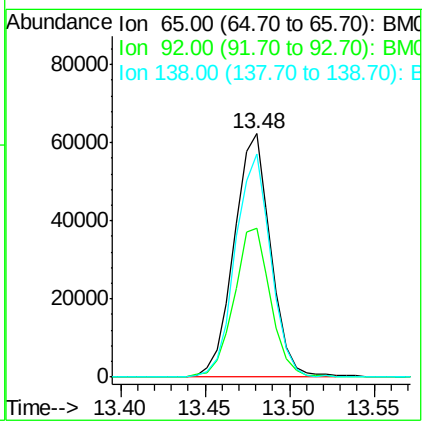


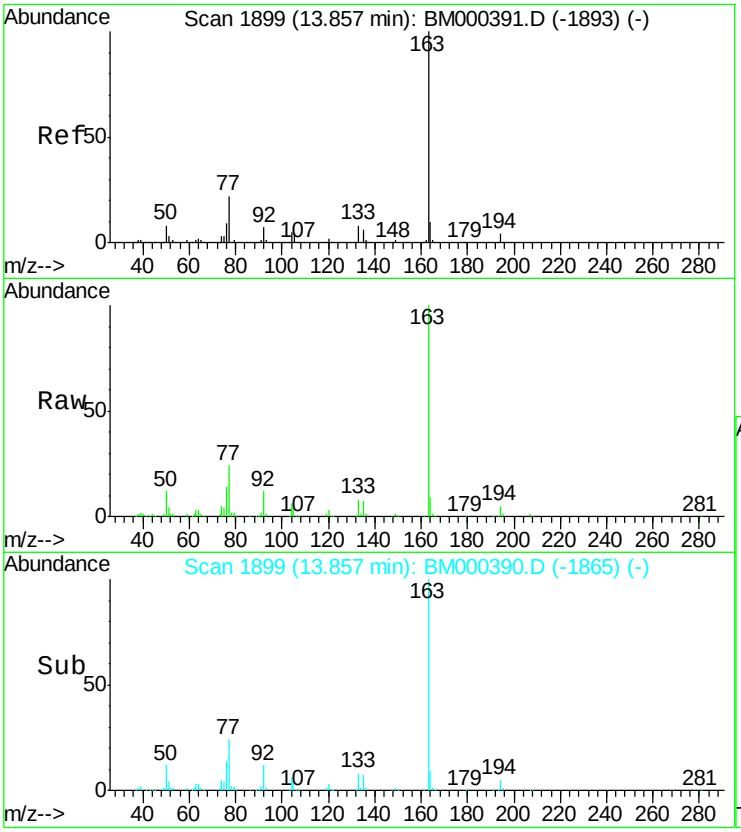


#42
2-Nitroaniline
Concen: 8.12 ng/ul
RT: 13.48 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion: 65 Resp: 93963

Ion	Ratio	Lower	Upper
65	100		
92	61.2	45.8	68.6
138	91.9	65.7	98.5



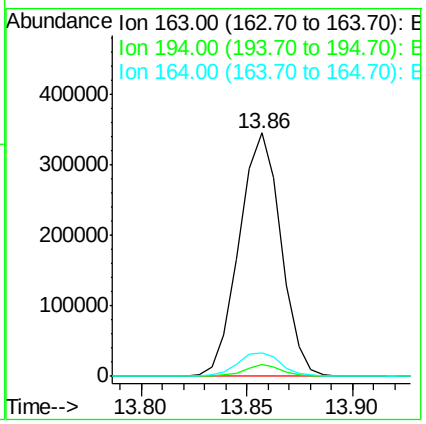


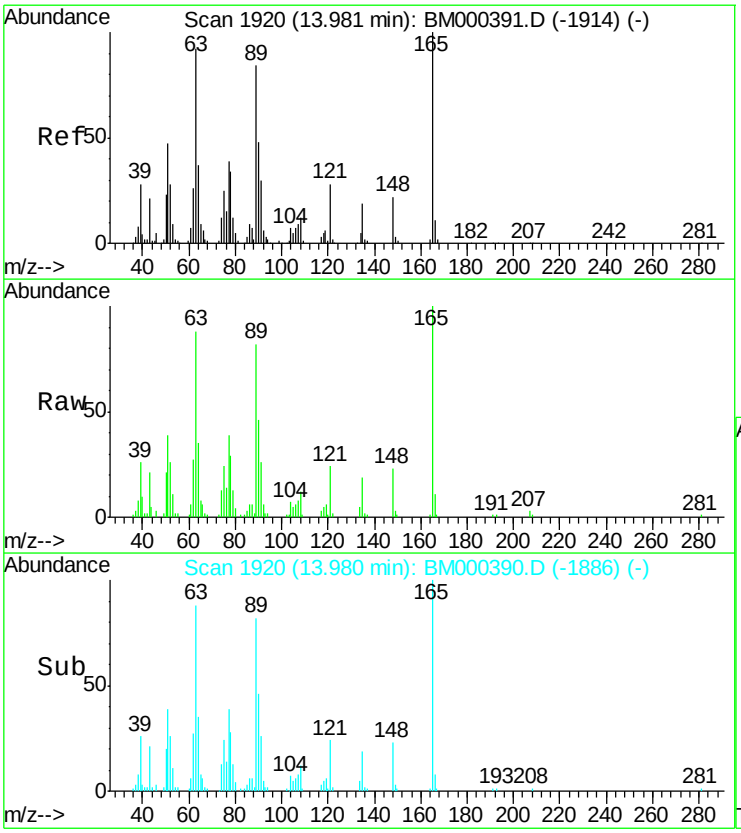
#44
Dimethylphthalate
Concen: 10.37 ng/ul
RT: 13.86 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:163 Resp: 475615

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.0	4.6#
164	9.4	8.4	12.6

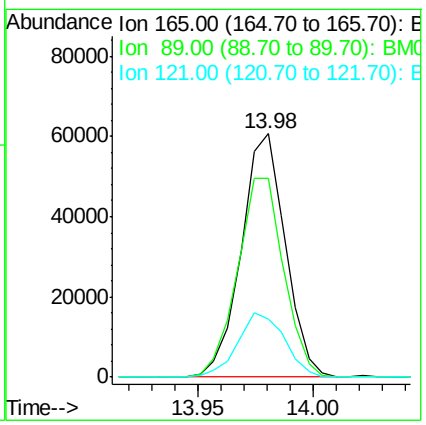


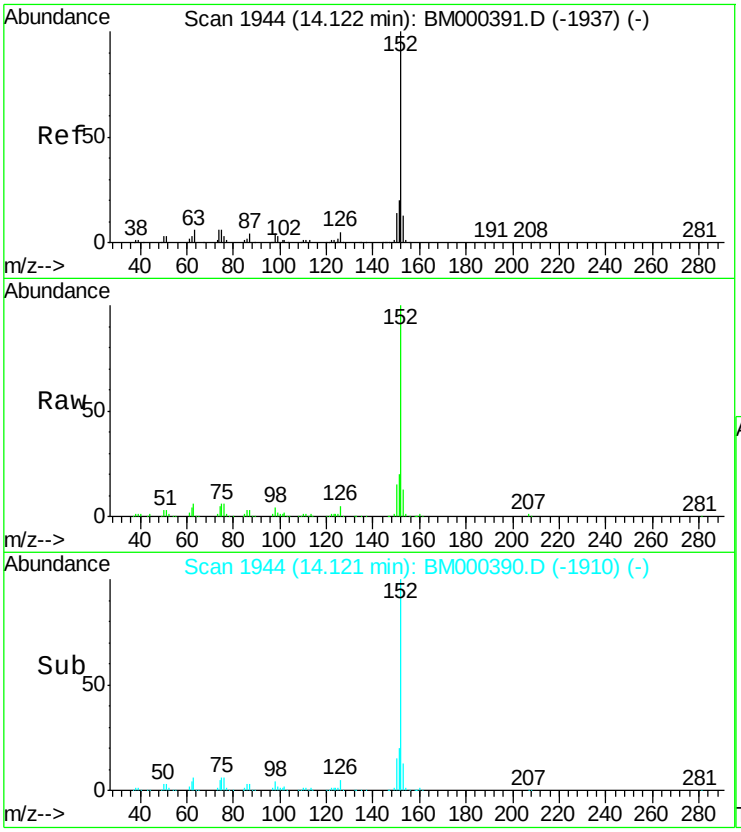


#45
2,6-Dinitrotoluene
Concen: 9.85 ng/ul
RT: 13.98 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:165 Resp: 80842

Ion	Ratio	Lower	Upper
165	100		
89	81.5	67.3	100.9
121	23.7	22.6	33.8



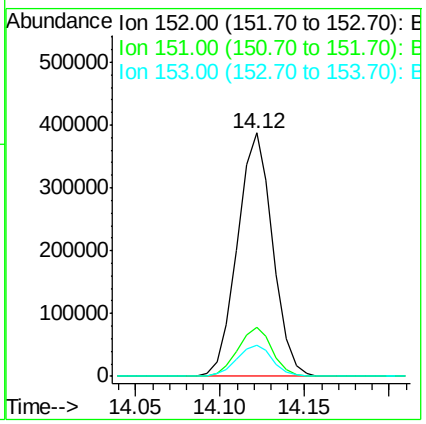


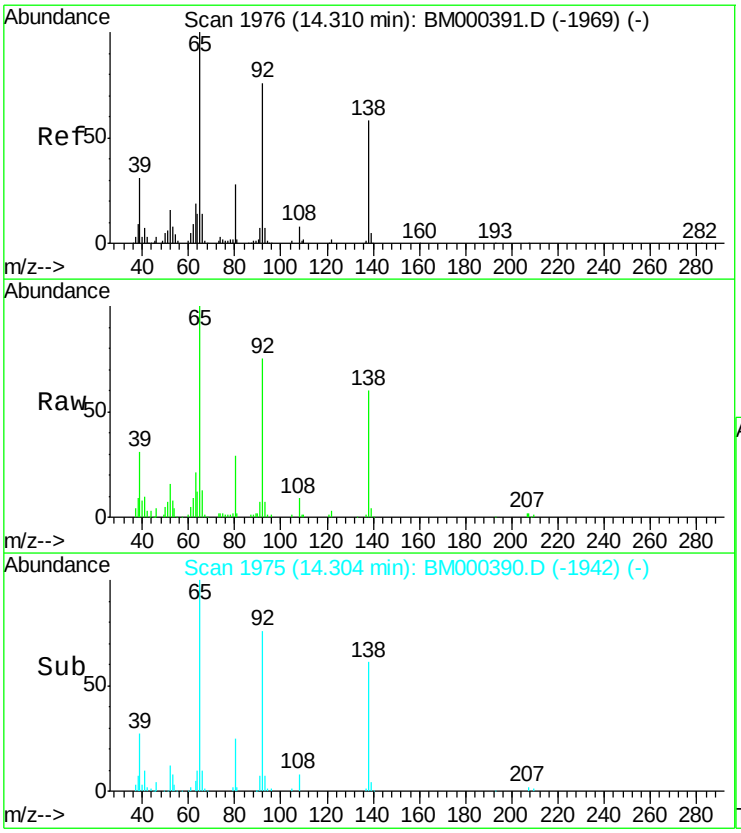
#47
Acenaphthylene
Concen: 9.80 ng/ul
RT: 14.12 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:152 Resp: 562100

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.2
153	13.0	10.6	16.0

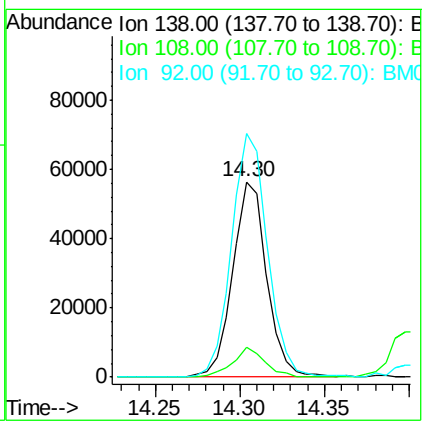


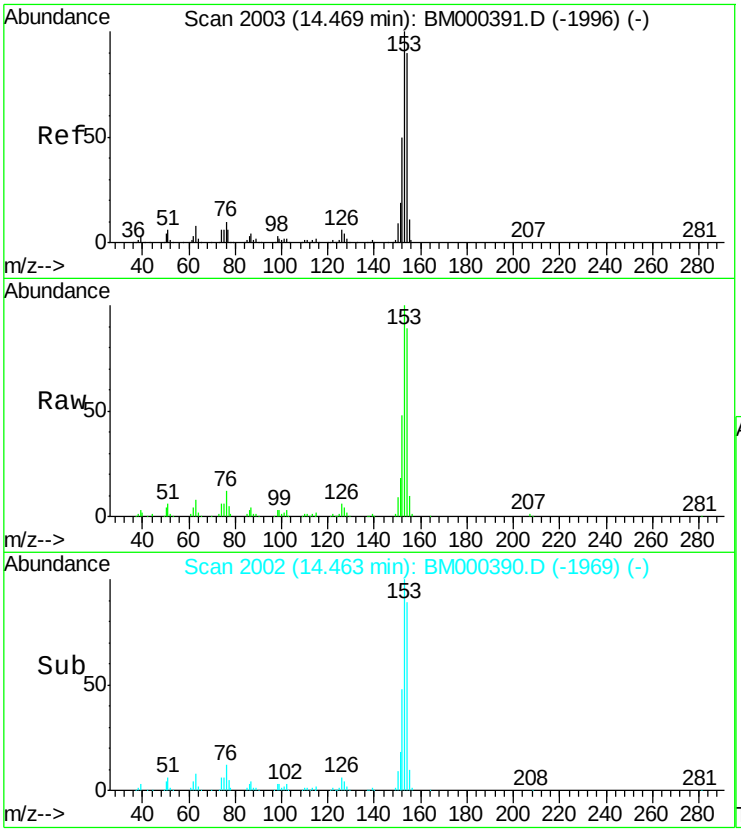


#48
3-Nitroaniline
Concen: 9.28 ng/ul
RT: 14.30 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:138 Resp: 79133

Ion	Ratio	Lower	Upper
138	100		
108	15.6	10.3	15.5#
92	124.7	104.1	156.1



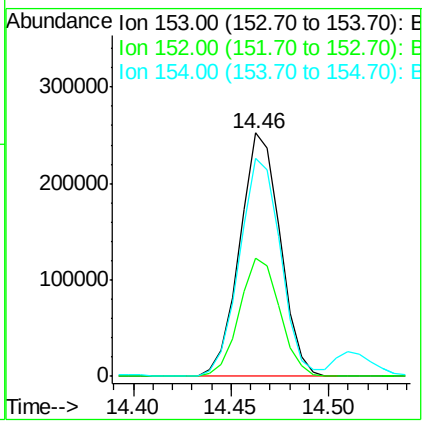


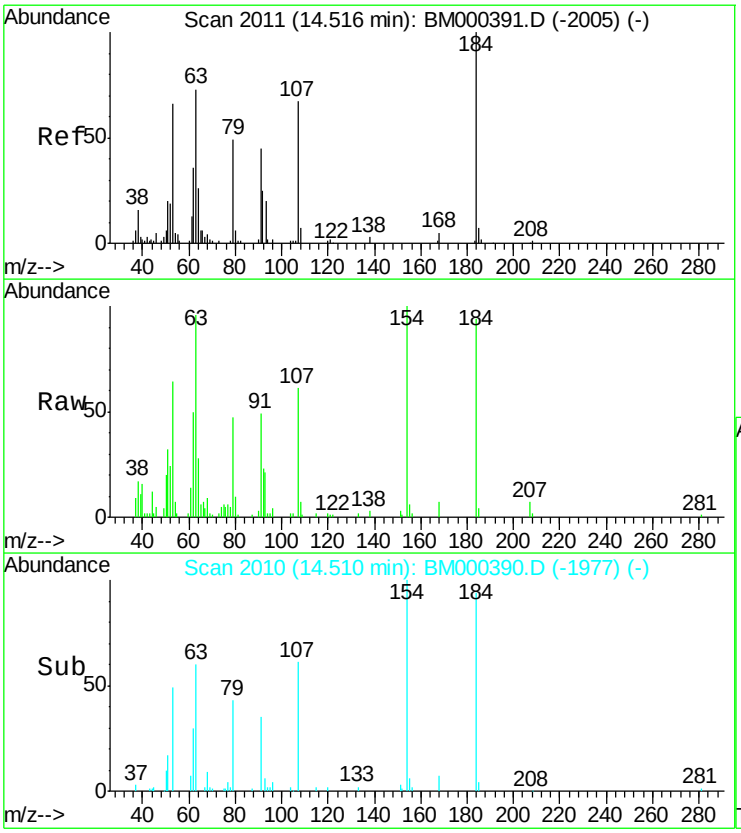
#49
Acenaphthene
Concen: 9.86 ng/ul
RT: 14.46 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:153 Resp: 362039

Ion	Ratio	Lower	Upper
153	100		
152	48.5	40.3	60.5
154	89.3	71.9	107.9

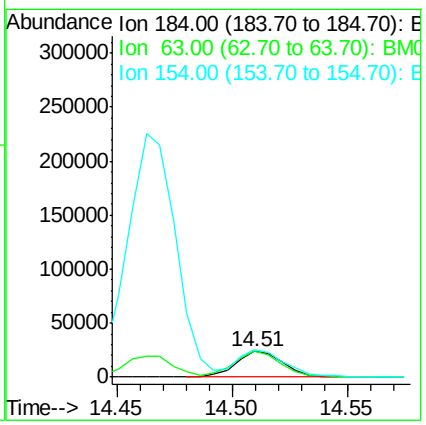


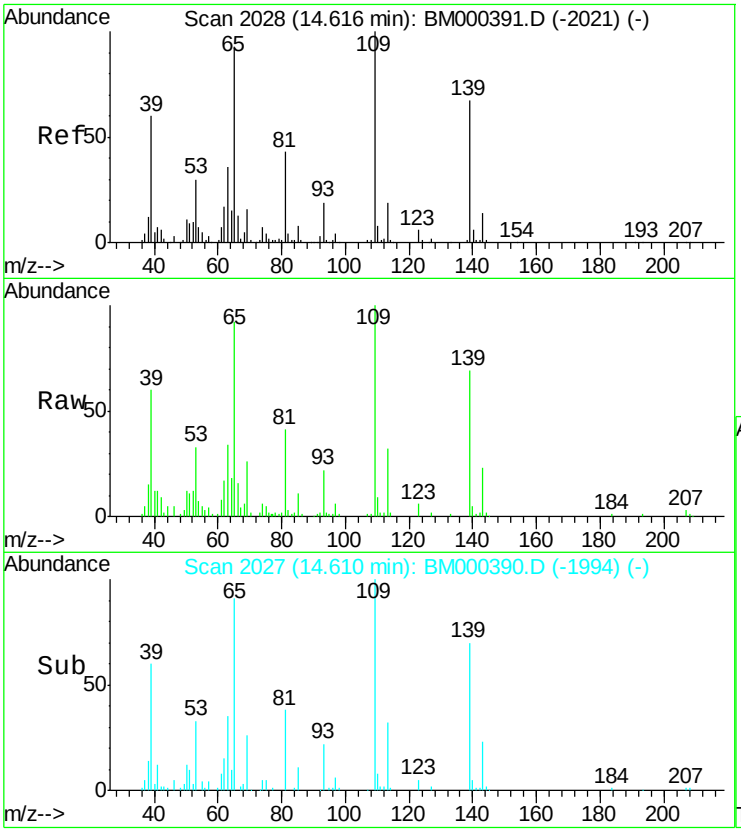


#50
2,4-Dinitrophenol
Concen: 8.30 ng/ul
RT: 14.51 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:184 Resp: 34347

Ion	Ratio	Lower	Upper
184	100		
63	102.6	73.9	110.9
154	106.9	82.3	123.5



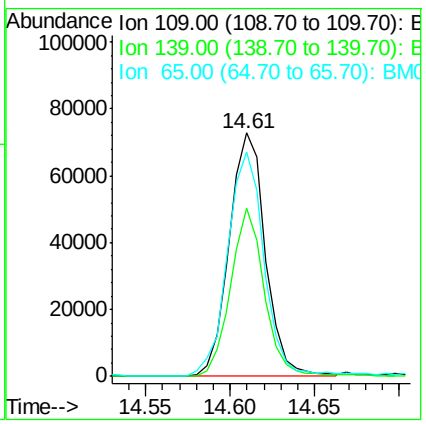


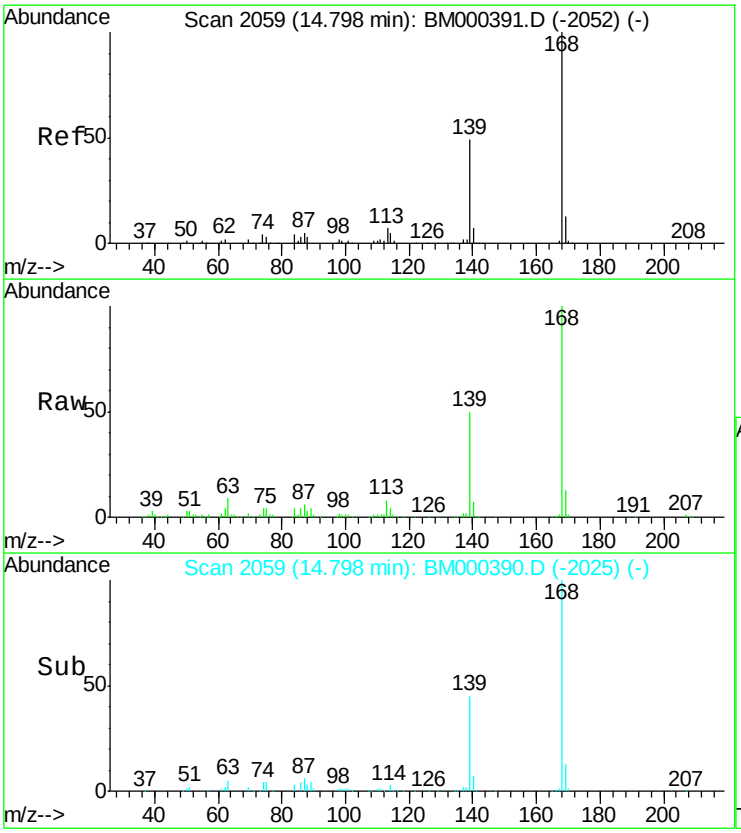
#52
4-Nitrophenol
Concen: 10.55 ng/ul
RT: 14.61 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:109 Resp: 108373

Ion	Ratio	Lower	Upper
109	100		
139	69.2	53.8	80.6
65	92.1	74.9	112.3

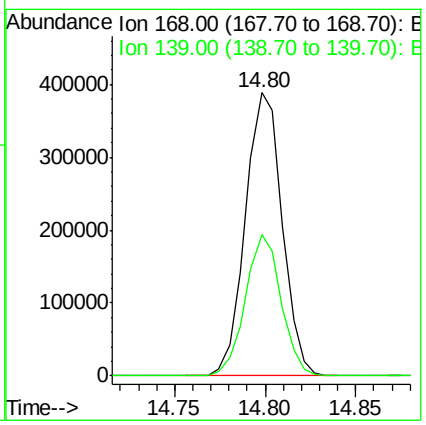


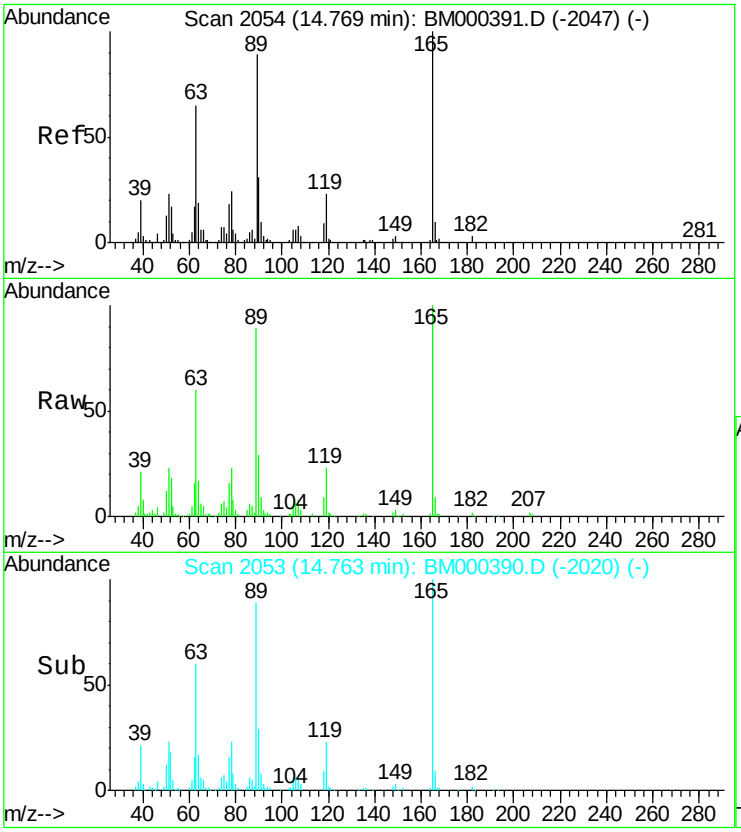


#53
Dibenzofuran
Concen: 10.27 ng/ul
RT: 14.80 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:168 Resp: 549752

Ion	Ratio	Lower	Upper
168	100		
139	49.7	39.4	59.2



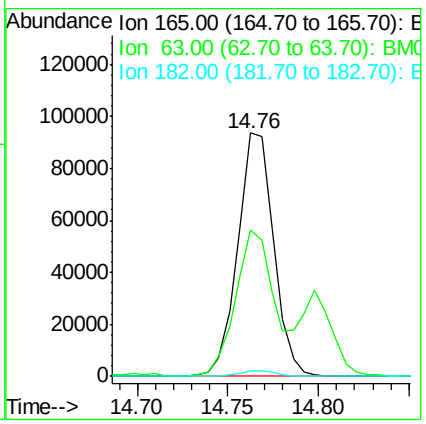


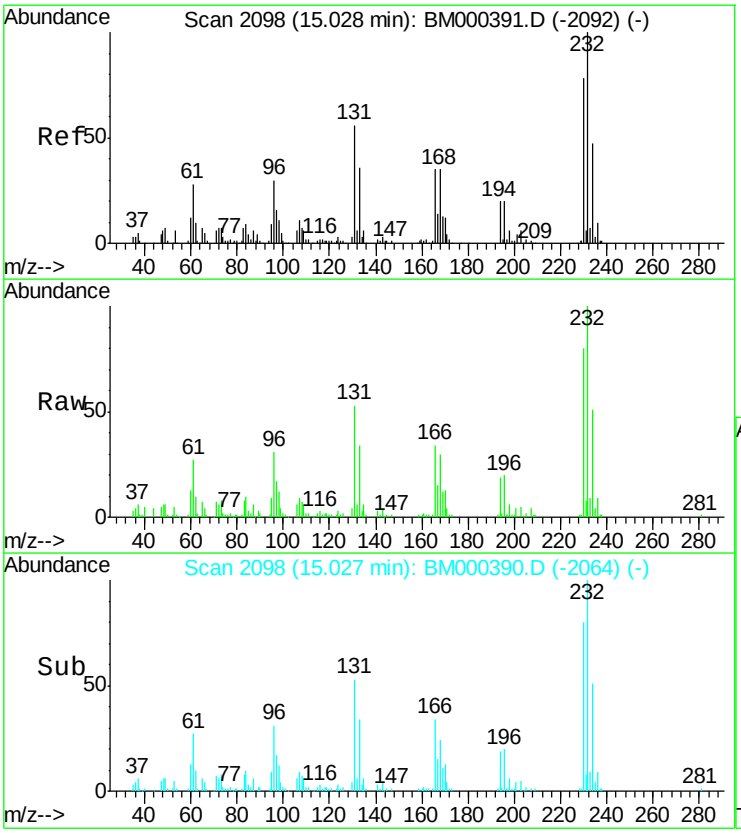
#54
2,4-Dinitrotoluene
Concen: 10.47 ng/ul
RT: 14.76 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:165 Resp: 129112

Ion	Ratio	Lower	Upper
165	100		
63	60.0	51.8	77.6
182	2.4	2.3	3.5

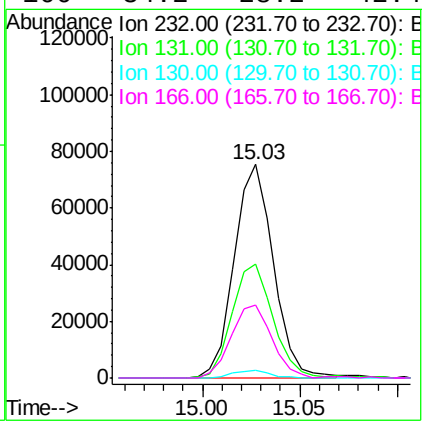


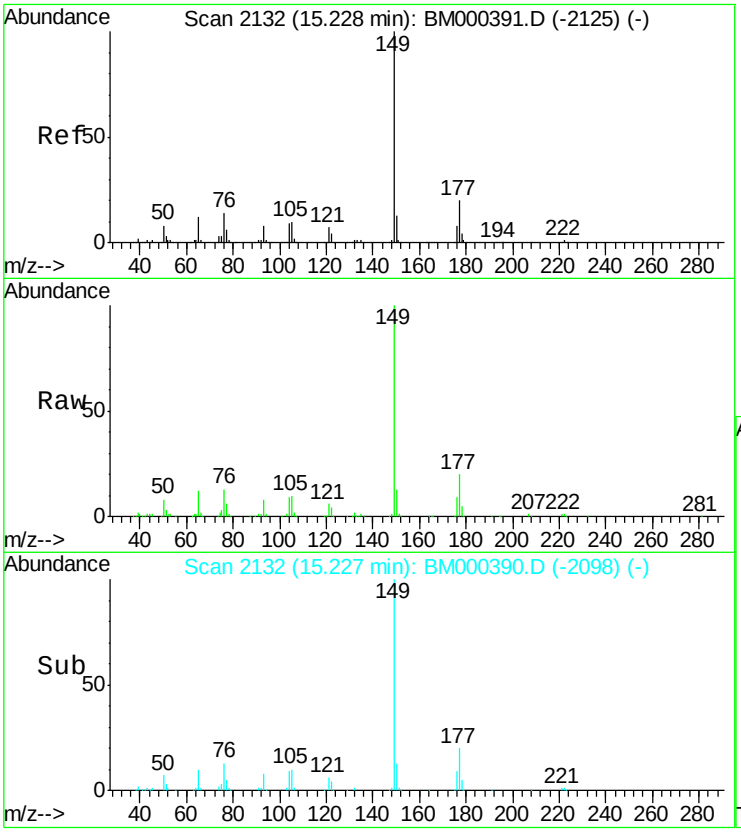


#55
2,3,4,6-Tetrachlorophenol
Concen: 10.19 ng/ul
RT: 15.03 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:232 Resp: 105150

Ion	Ratio	Lower	Upper
232	100		
131	53.4	45.0	67.6
130	3.5	2.4	3.6
166	34.2	28.2	42.4



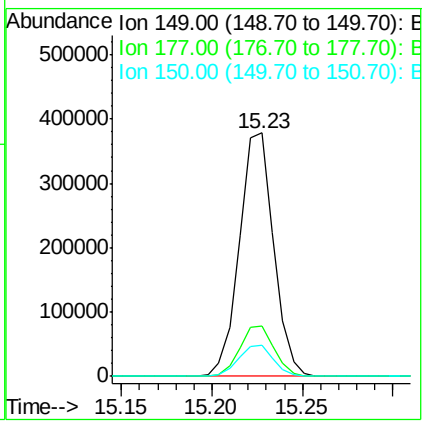


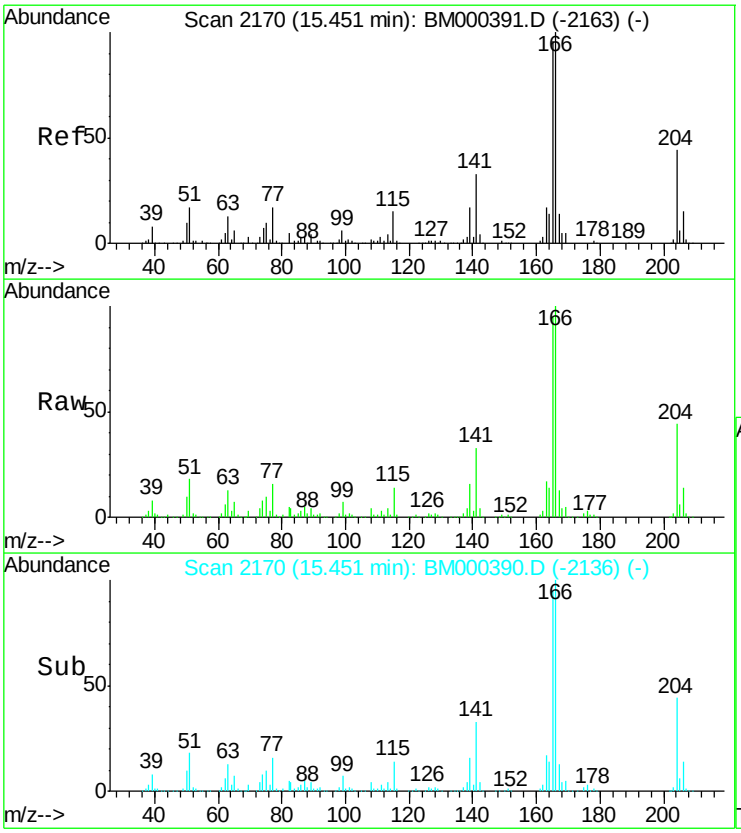
#56
Diethylphthalate
Concen: 10.33 ng/ul
RT: 15.23 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:149 Resp: 496537

Ion	Ratio	Lower	Upper
149	100		
177	20.5	15.8	23.8
150	12.9	10.2	15.2

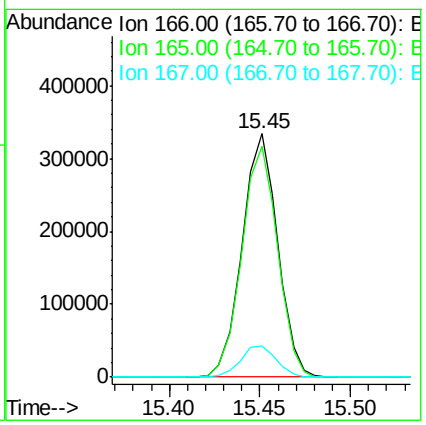


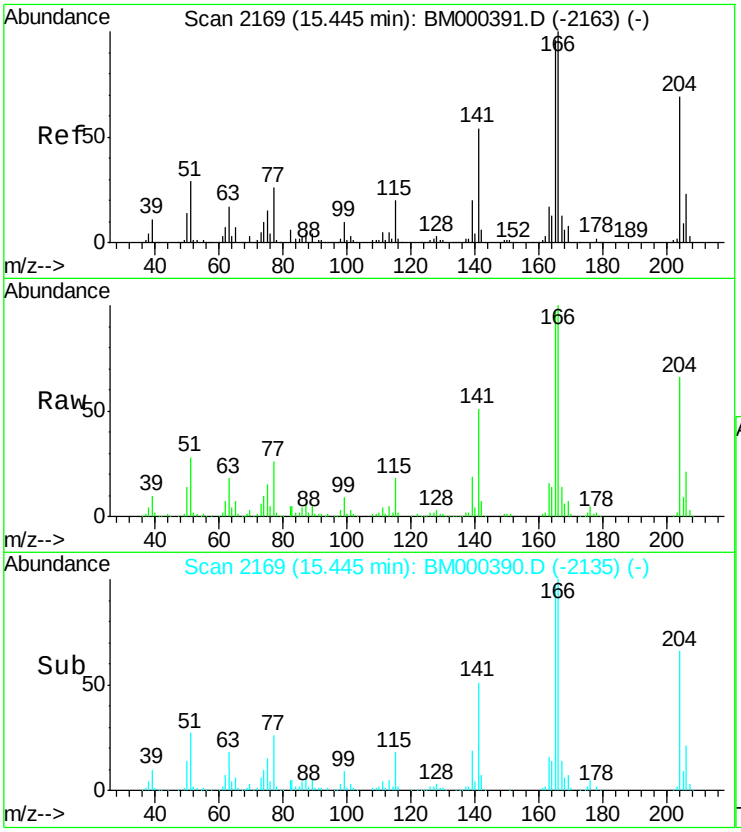


#58
Fluorene
Concen: 10.25 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:166 Resp: 454452

Ion	Ratio	Lower	Upper
166	100		
165	94.7	76.6	115.0
167	12.8	11.0	16.6



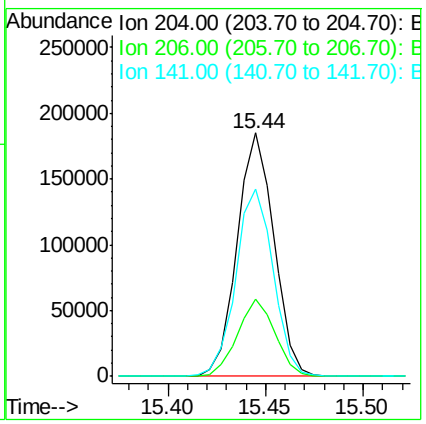


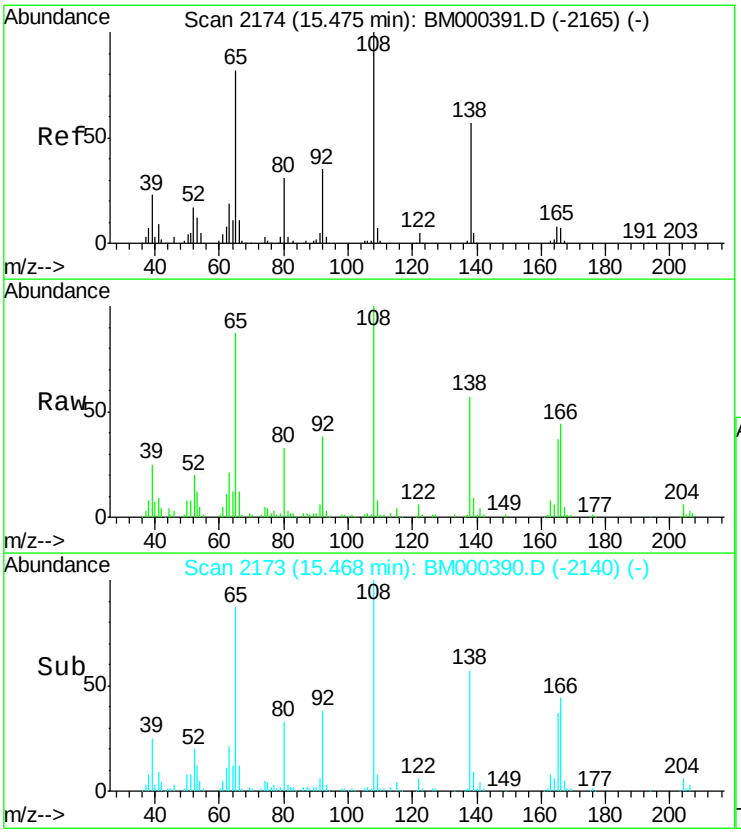
#59
4-Chlorophenyl-phenylether
Concen: 10.89 ng/ul
RT: 15.44 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:204 Resp: 241782

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.2	39.2
141	76.8	62.4	93.6

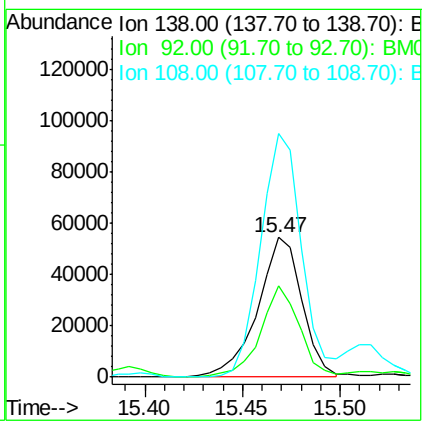


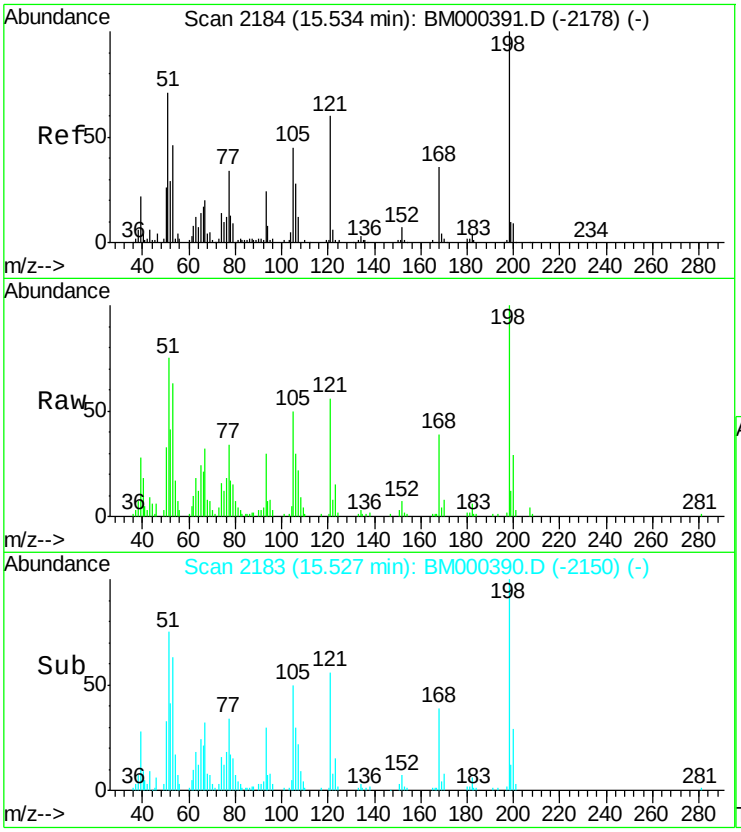


#60
4-Nitroaniline
Concen: 8.98 ng/ul
RT: 15.47 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:138 Resp: 85448

Ion	Ratio	Lower	Upper
138	100		
92	65.9	49.4	74.0
108	174.4	141.5	212.3



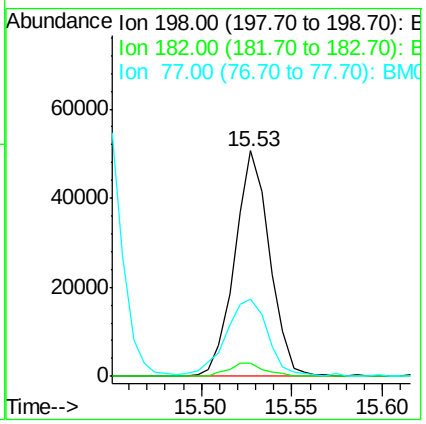


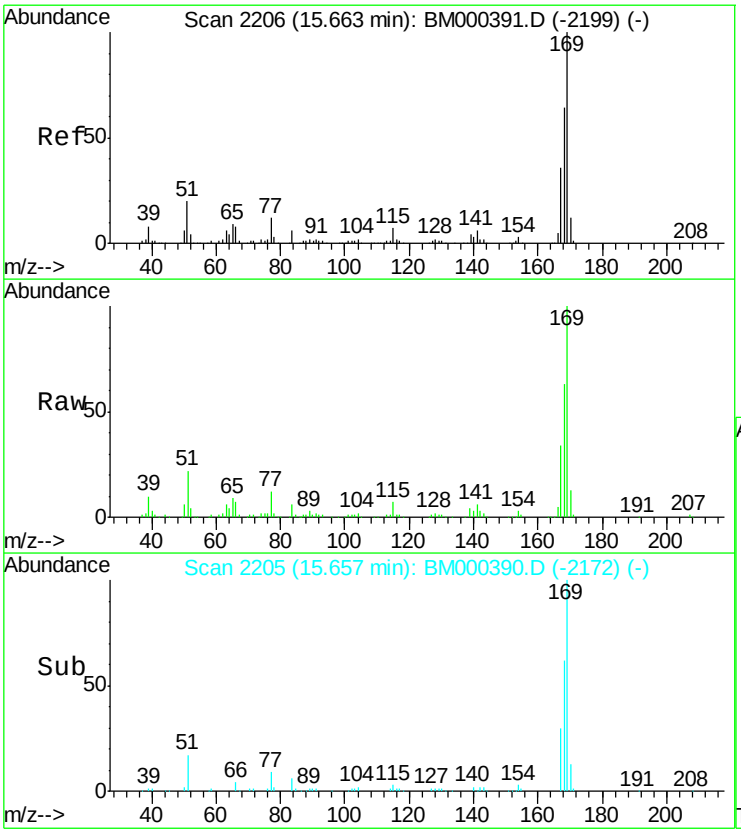
#63
4,6-Dinitro-2-methylphenol
Concen: 9.59 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:198 Resp: 68056

Ion	Ratio	Lower	Upper
198	100		
182	5.8	3.1	4.7#
77	34.5	28.5	42.7

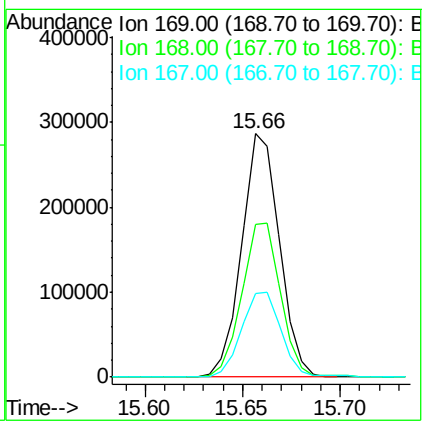


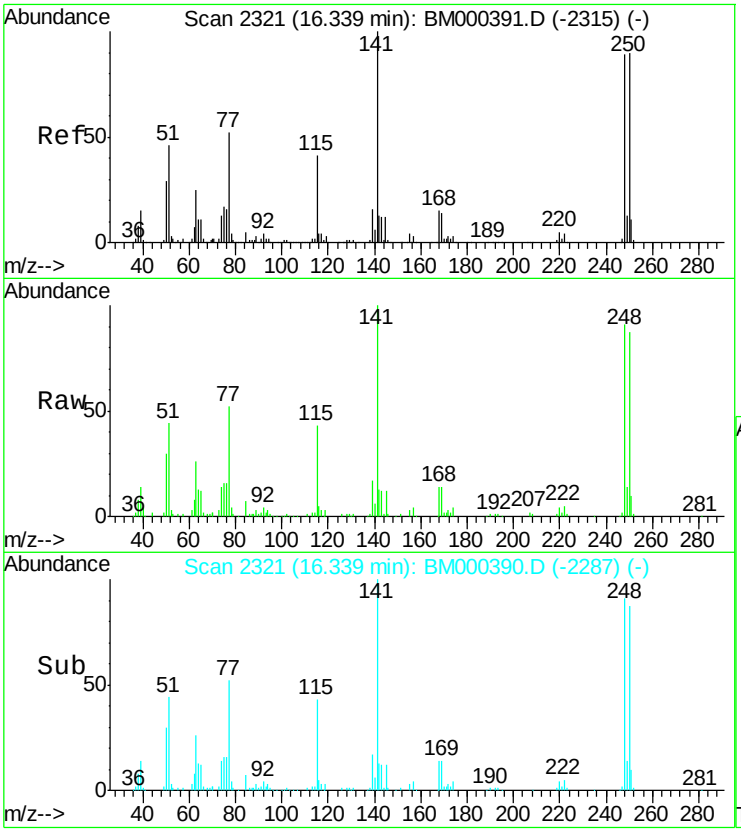


#64
N-Nitrosodiphenylamine
Concen: 9.52 ng/ul
RT: 15.66 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:169 Resp: 383594

Ion	Ratio	Lower	Upper
169	100		
168	62.9	51.0	76.4
167	34.4	28.6	43.0



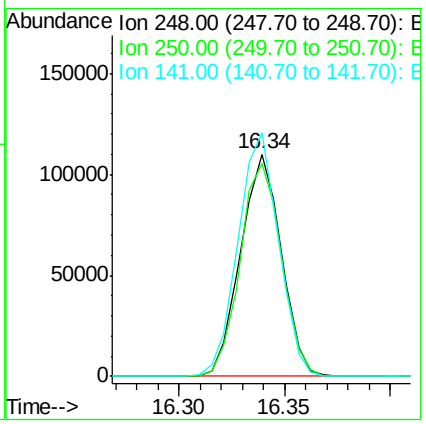


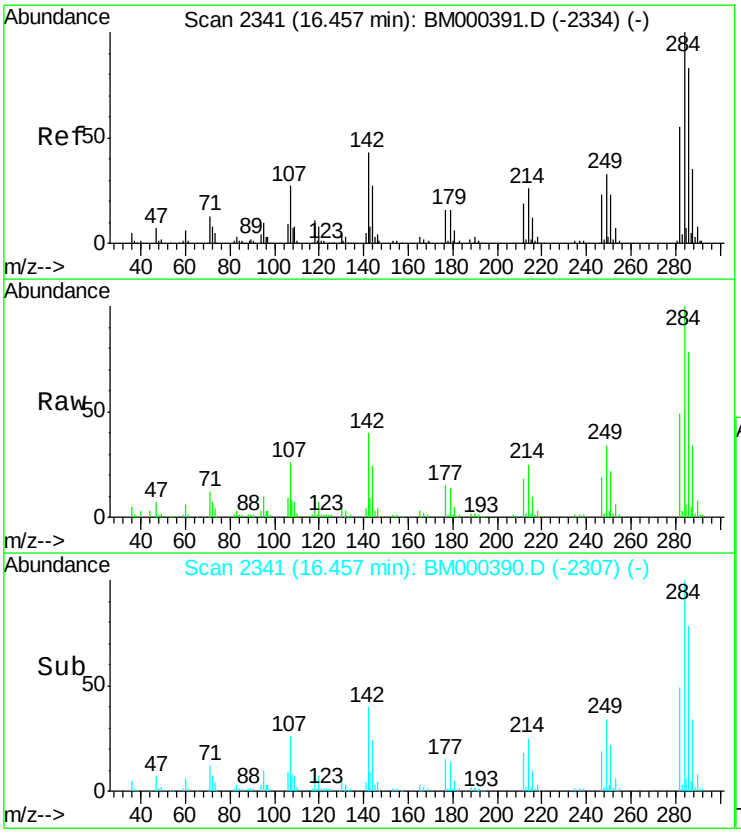
#65
4-Bromophenyl-phenylether
Concen: 10.19 ng/ul
RT: 16.34 min Scan# 2321
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:248 Resp: 147214

Ion	Ratio	Lower	Upper
248	100		
250	95.7	81.0	121.4
141	109.7	90.3	135.5

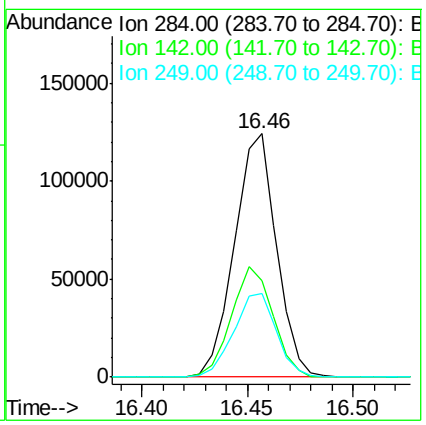


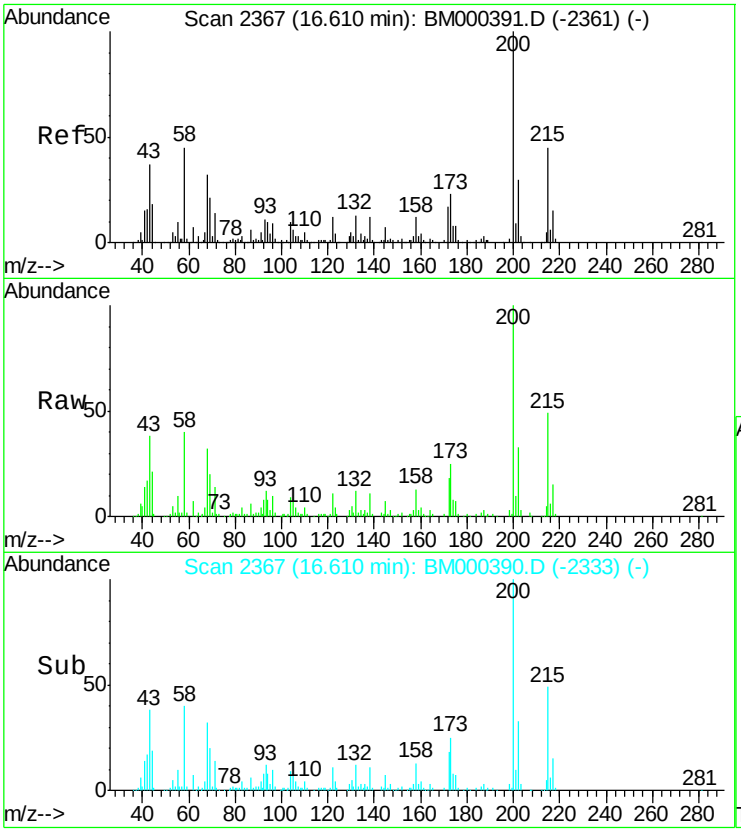


#66
Hexachlorobenzene
Concen: 10.33 ng/ul
RT: 16.46 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:284 Resp: 171071

Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.2	51.4
249	34.4	26.6	40.0



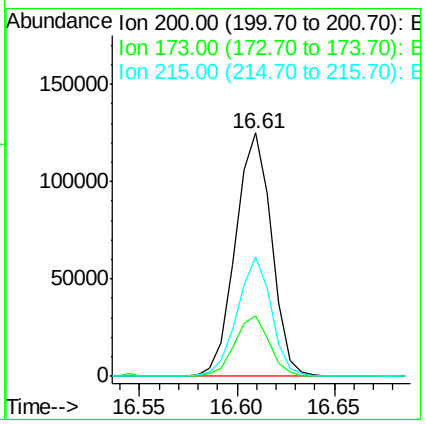


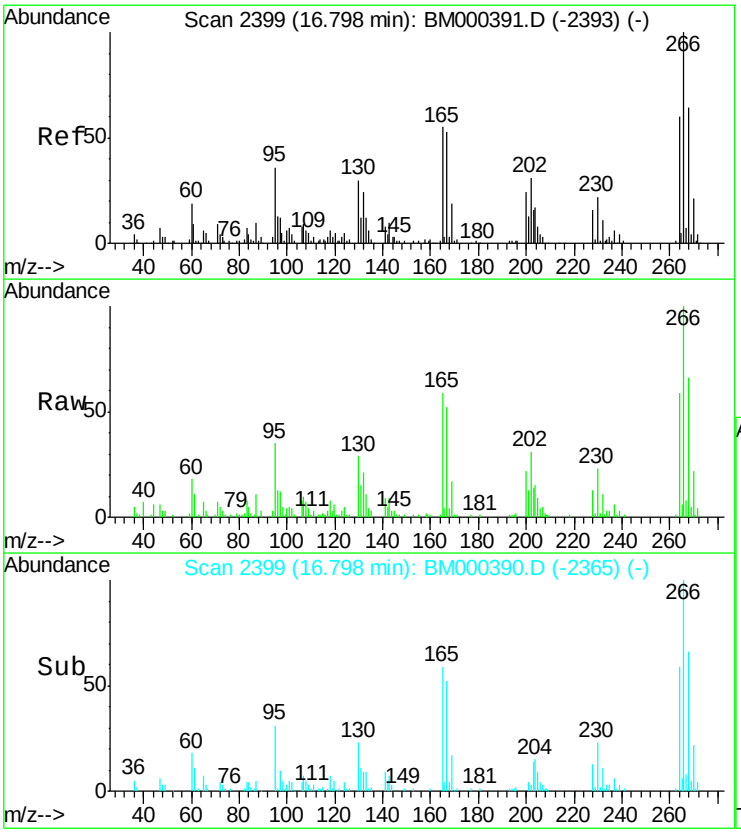
#67
Atrazine
Concen: 10.11 ng/ul
RT: 16.61 min Scan# 2367
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:200 Resp: 159923

Ion	Ratio	Lower	Upper
200	100		
173	24.6	18.7	28.1
215	49.1	35.8	53.6

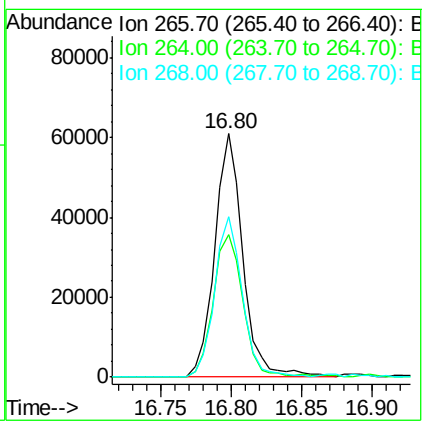


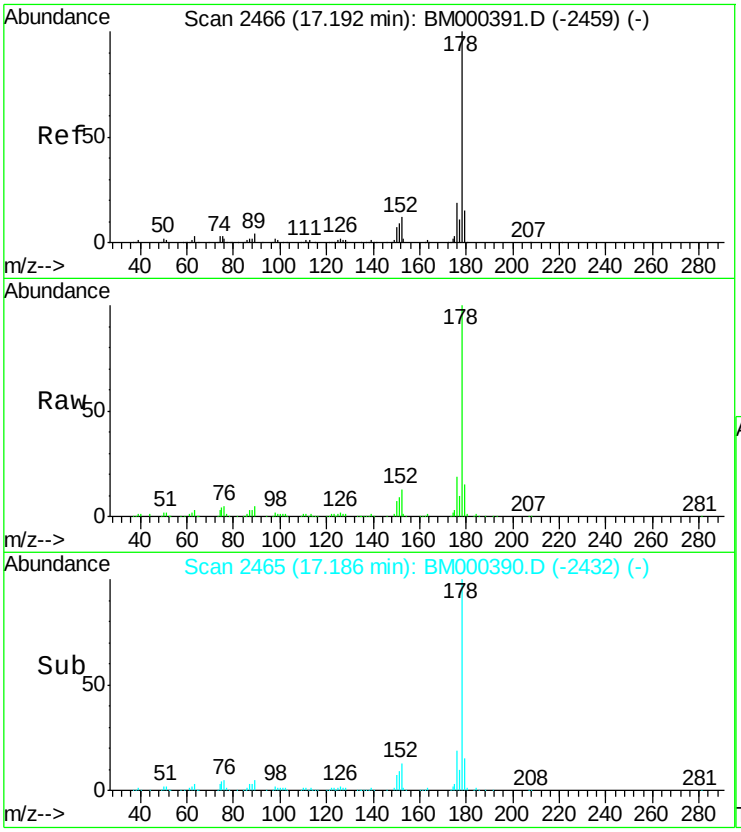


#68
Pentachlorophenol
Concen: 8.58 ng/ul
RT: 16.80 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:266 Resp: 84540

Ion	Ratio	Lower	Upper
266	100		
264	58.6	48.1	72.1
268	66.1	50.9	76.3



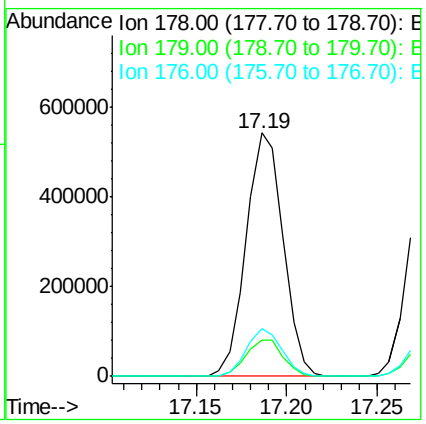


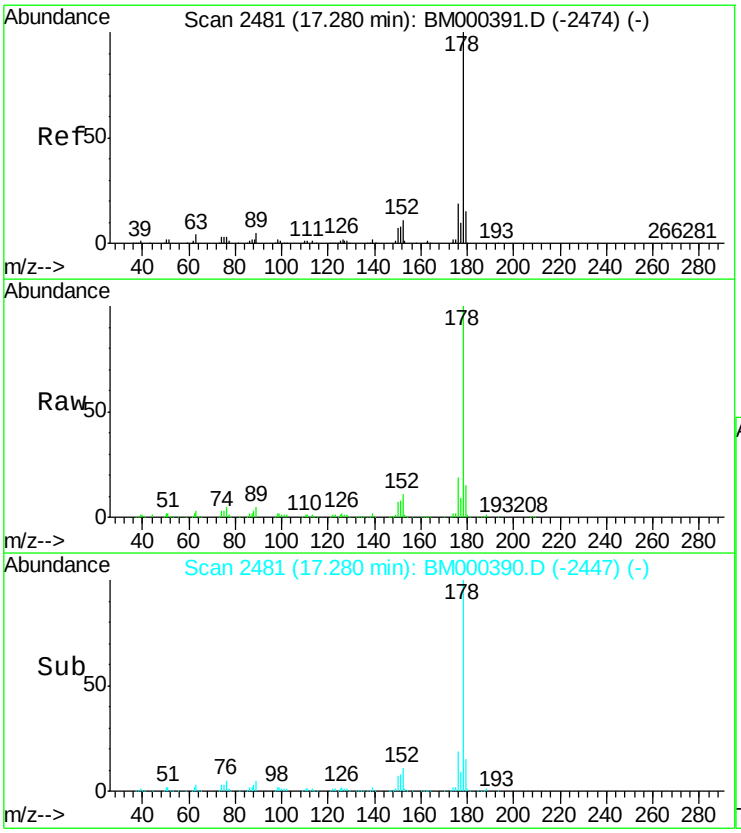
#69
Phenanthrene
Concen: 10.21 ng/ul
RT: 17.19 min Scan# 2465
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:178 Resp: 771611

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.8	17.8
176	19.5	14.9	22.3

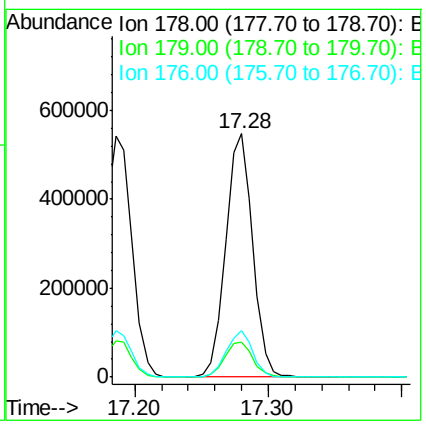


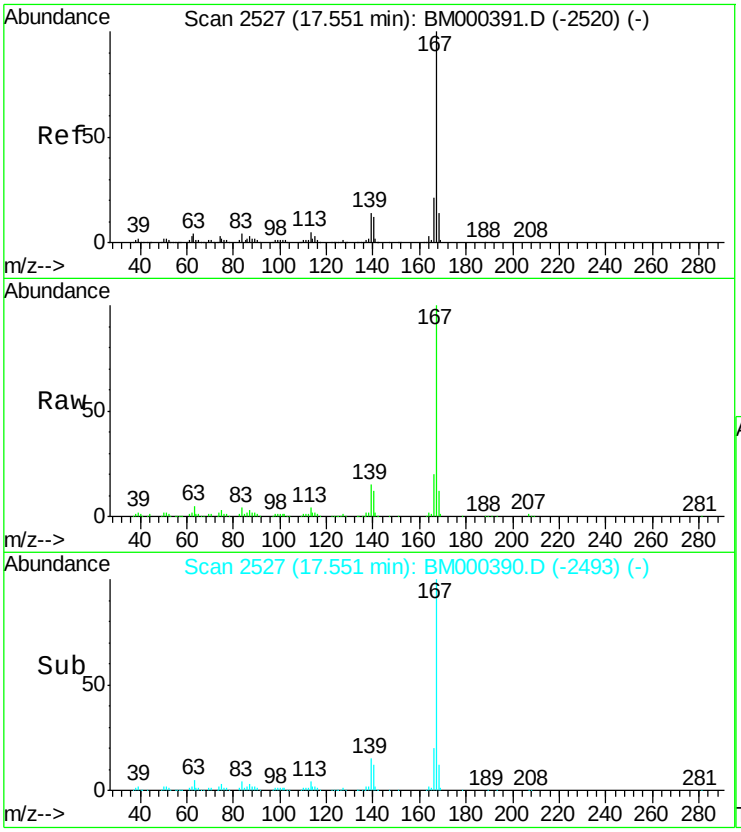


#71
Anthracene
Concen: 9.96 ng/ul
RT: 17.28 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:178 Resp: 772378

Ion	Ratio	Lower	Upper
178	100		
179	14.6	11.9	17.9
176	19.0	14.9	22.3



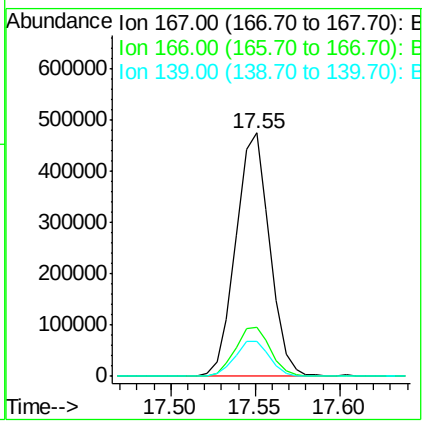


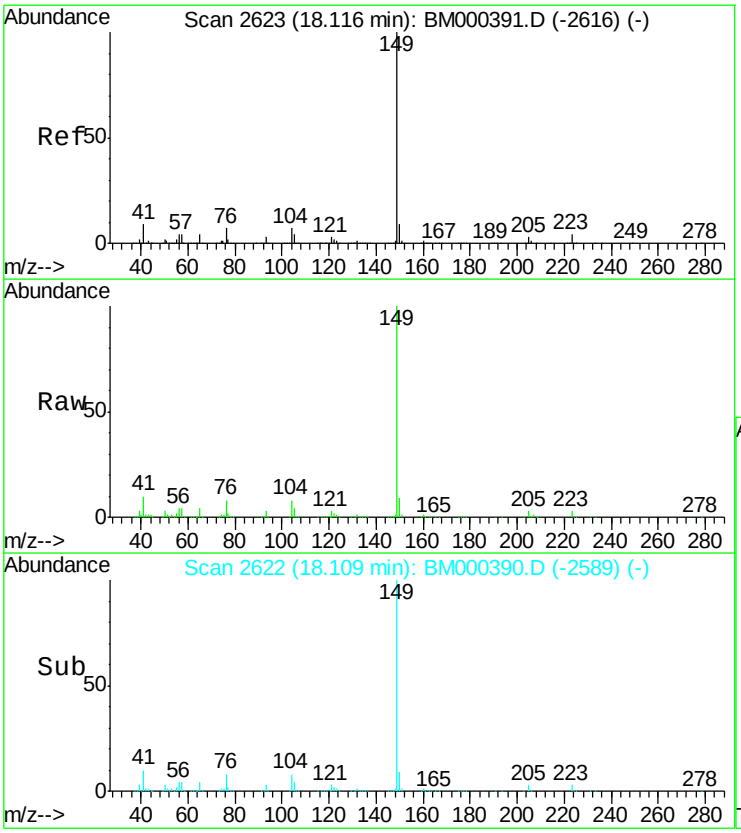
#72
Carbazole
Concen: 9.54 ng/ul
RT: 17.55 min Scan# 2527
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:167 Resp: 660963

Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.0	25.6
139	14.6	11.5	17.3

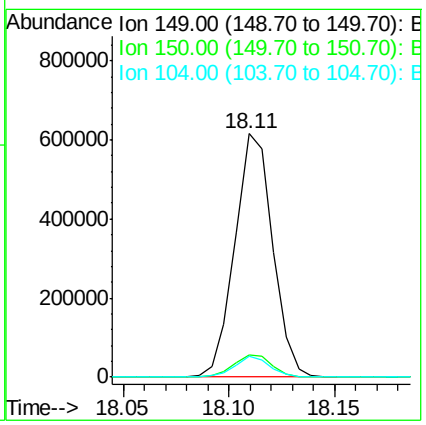


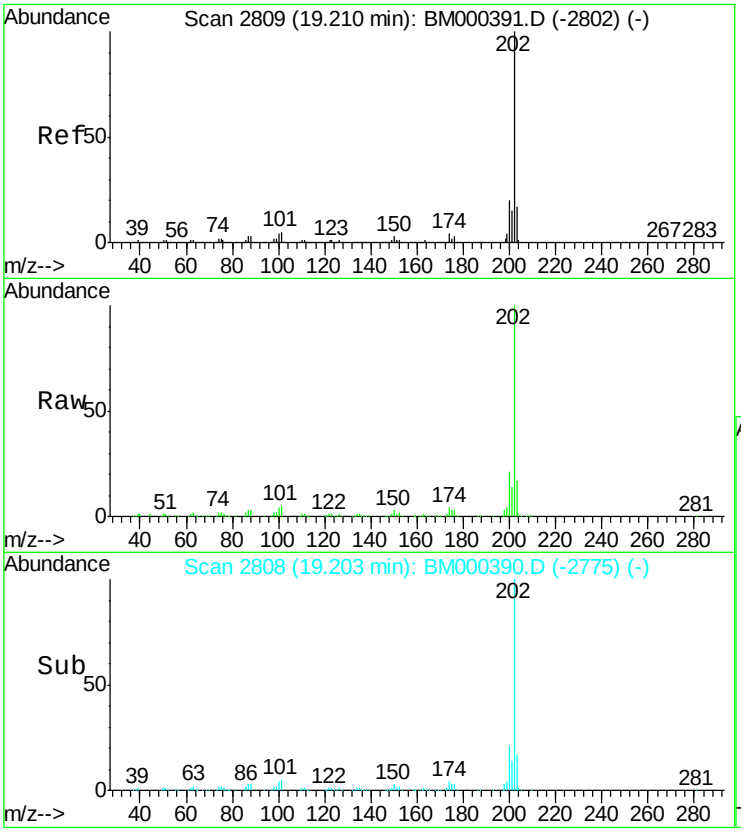


#73
Di-n-butylphthalate
Concen: 9.33 ng/ul
RT: 18.11 min Scan# 2622
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:149 Resp: 765662

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	8.3	5.8	8.6



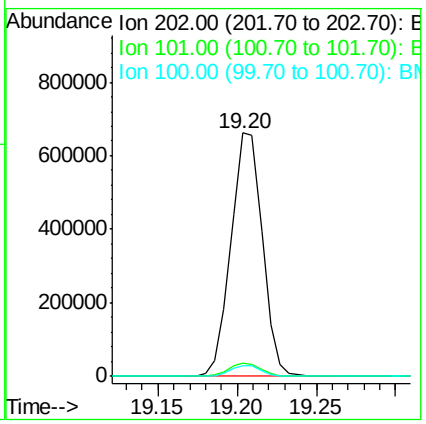


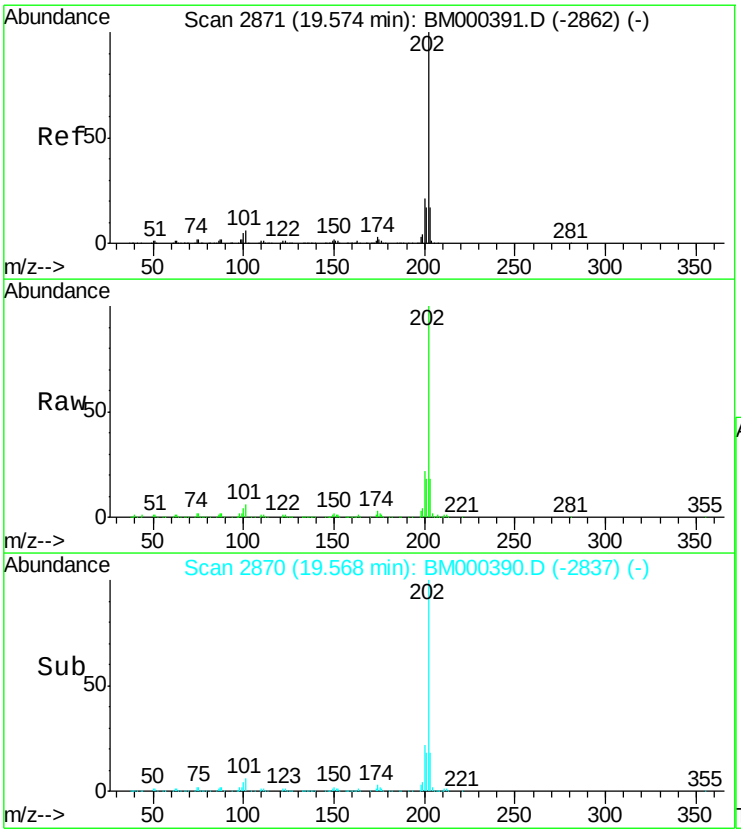
#74
Fluoranthene
Concen: 10.34 ng/ul
RT: 19.20 min Scan# 2808
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:202 Resp: 909060

Ion	Ratio	Lower	Upper
202	100		
101	5.3	4.2	6.2
100	4.4	3.1	4.7

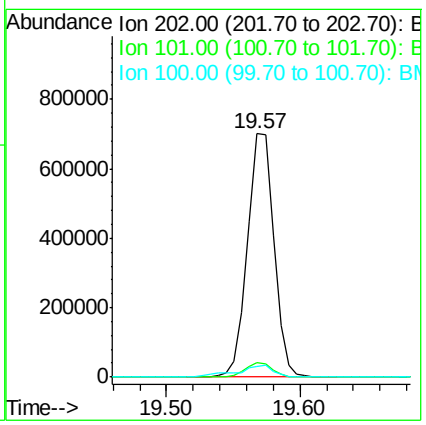


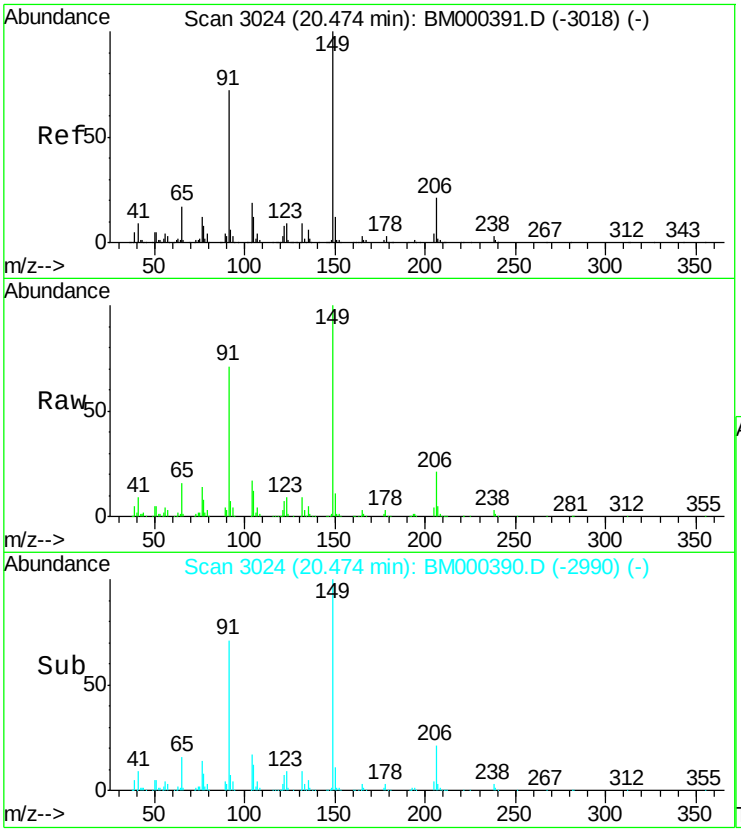


#77
Pyrene
Concen: 10.15 ng/ul
RT: 19.57 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:202 Resp: 956158

Ion	Ratio	Lower	Upper
202	100		
101	6.2	4.6	6.8
100	4.3	3.8	5.8



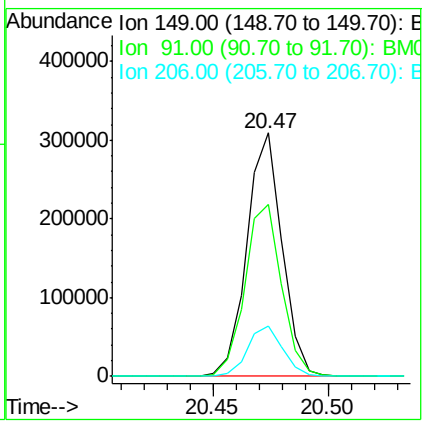


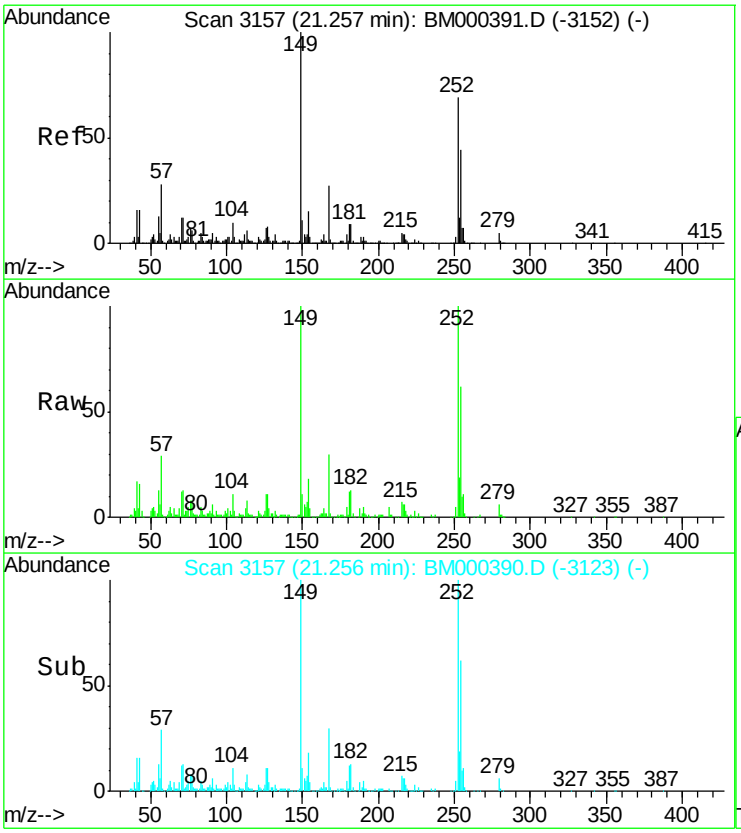
#78
Butylbenzylphthalate
Concen: 8.88 ng/ul
RT: 20.47 min Scan# 3024
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:149 Resp: 328359

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.7	86.5
206	20.8	16.6	25.0

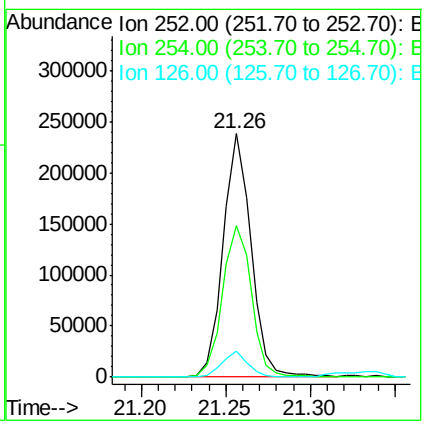


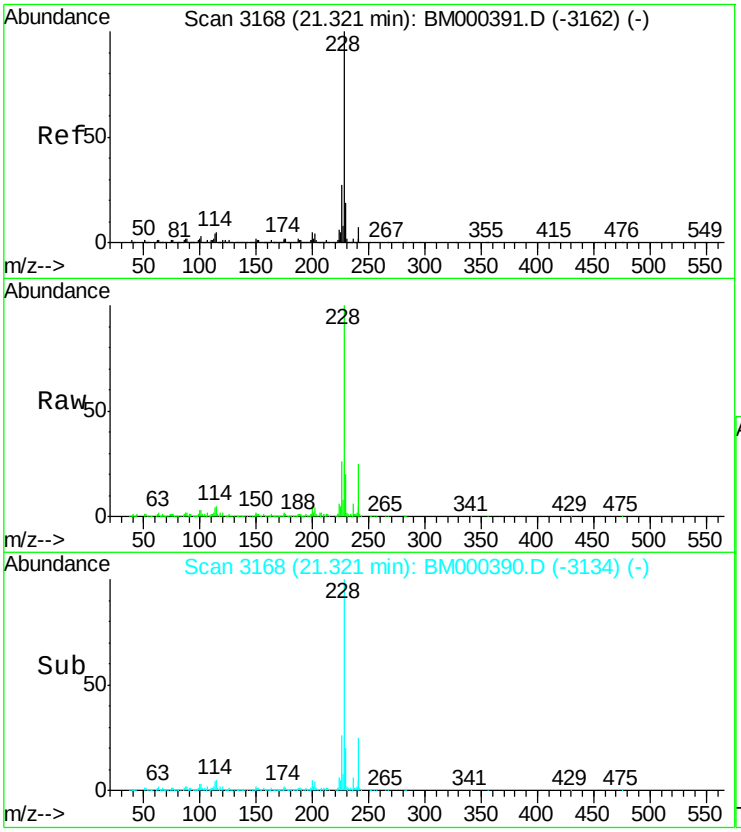


#79
3,3'-Dichlorobenzidine
Concen: 10.41 ng/ul
RT: 21.26 min Scan# 3157
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:252 Resp: 274542

Ion	Ratio	Lower	Upper
252	100		
254	62.2	51.2	76.8
126	10.6	7.8	11.8



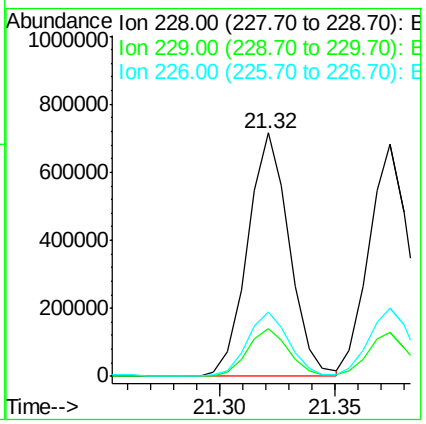


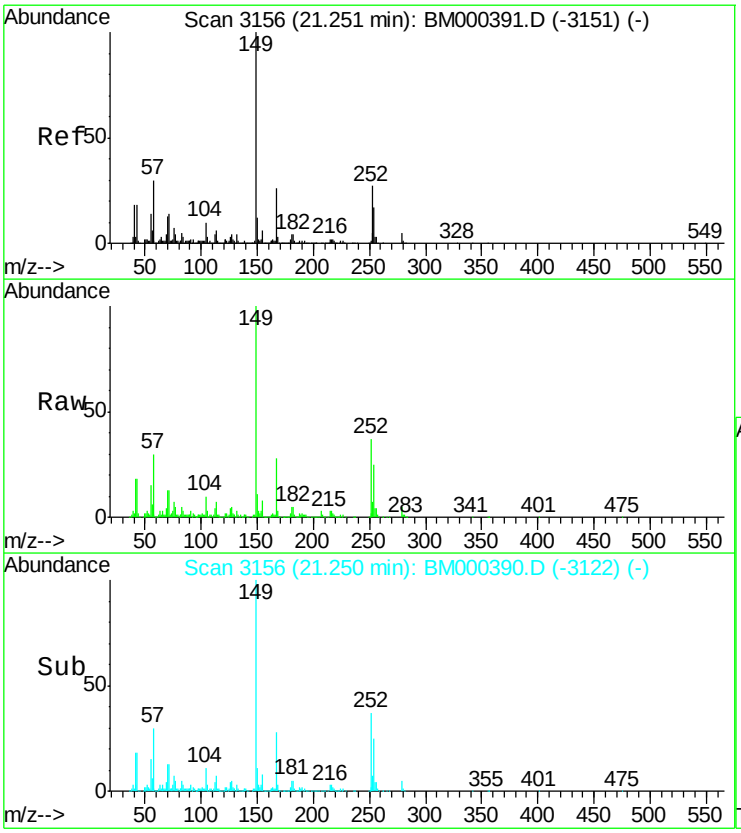
#80
Benzo(a)anthracene
Concen: 10.19 ng/ul
RT: 21.32 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:228 Resp: 899488

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.2	22.8
226	26.3	21.2	31.8

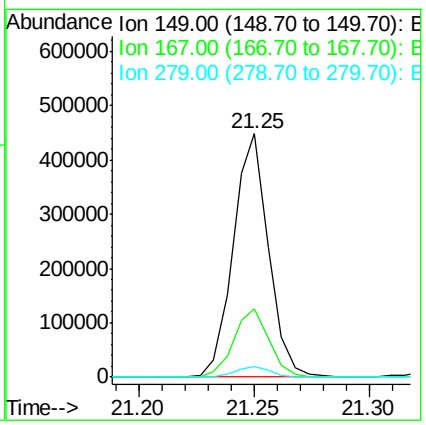


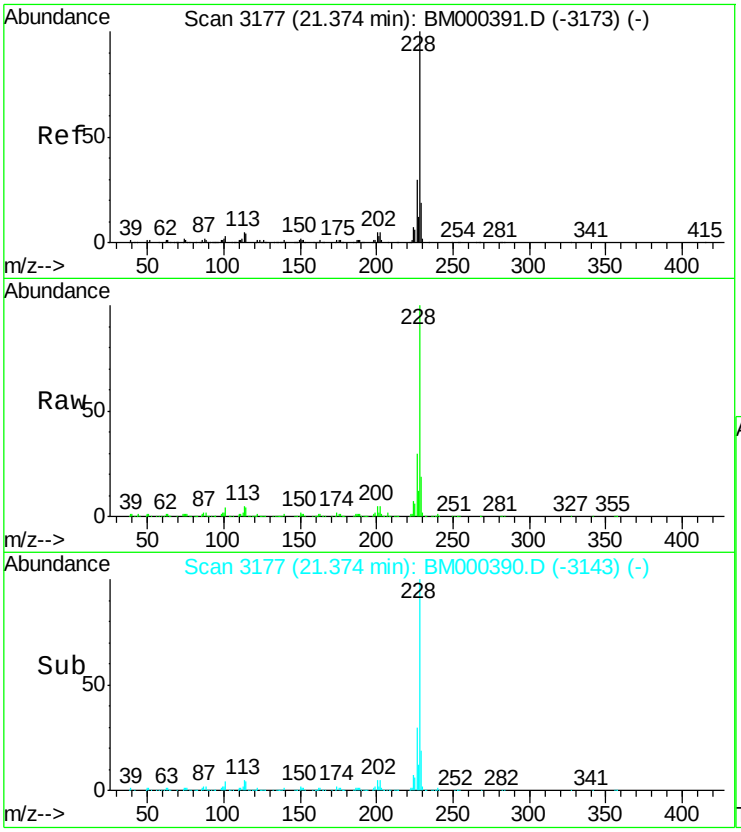


#81
Bis(2-ethylhexyl)phthalate
Concen: 8.99 ng/ul
RT: 21.25 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:149 Resp: 476522

Ion	Ratio	Lower	Upper
149	100		
167	27.9	20.8	31.2
279	4.6	3.7	5.5



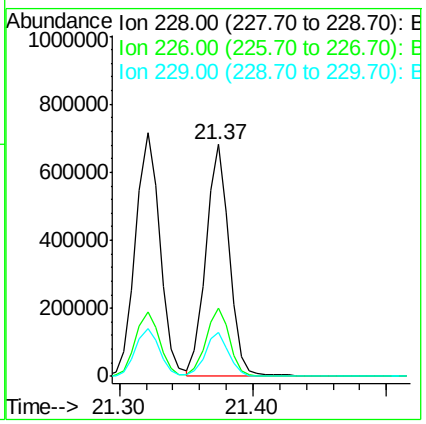


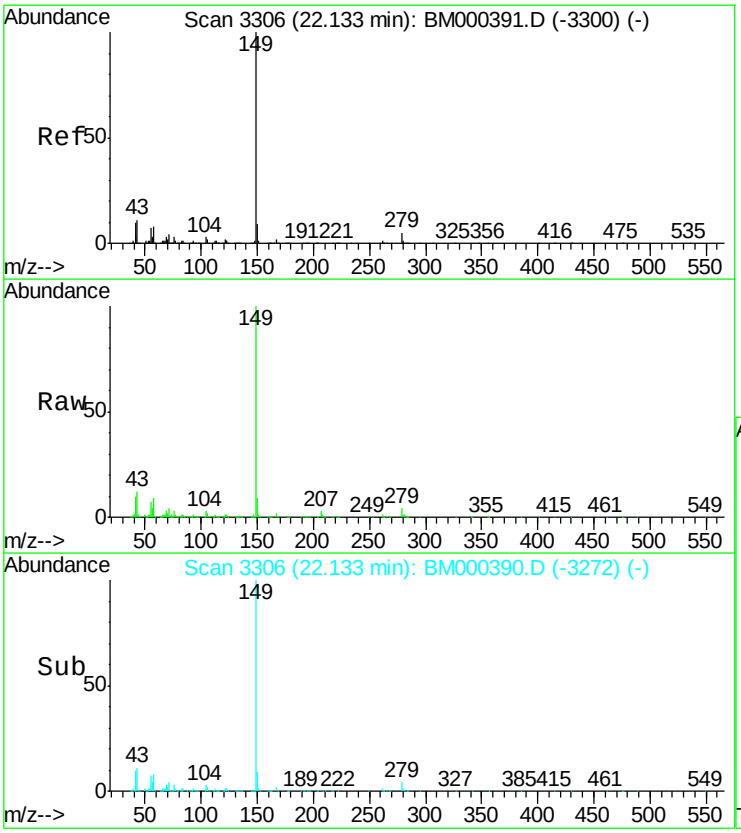
#82
Chrysene
Concen: 10.36 ng/ul
RT: 21.37 min Scan# 3177
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:228 Resp: 837396

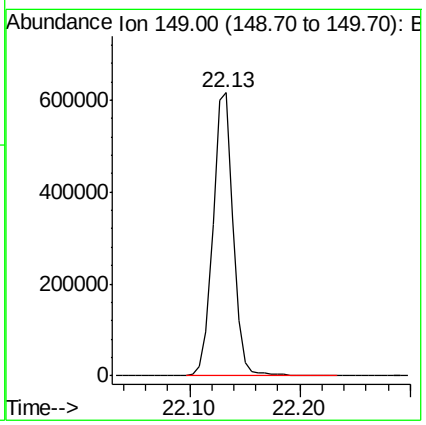
Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.8
229	19.0	15.4	23.2

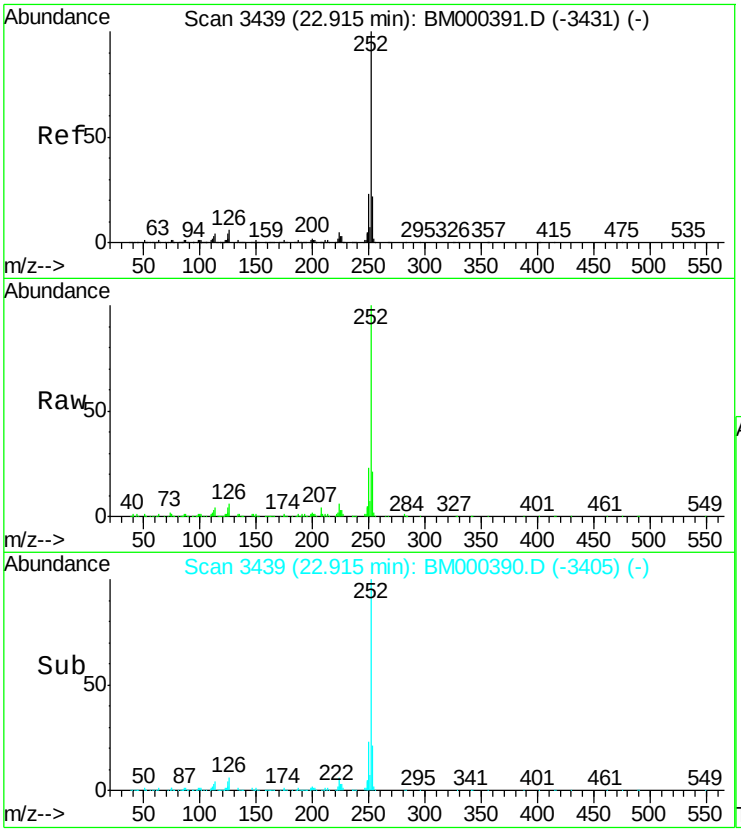




#84
Di-n-octyl phthalate
Concen: 9.49 ng/ul
RT: 22.13 min Scan# 3306
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:149 Resp: 771451



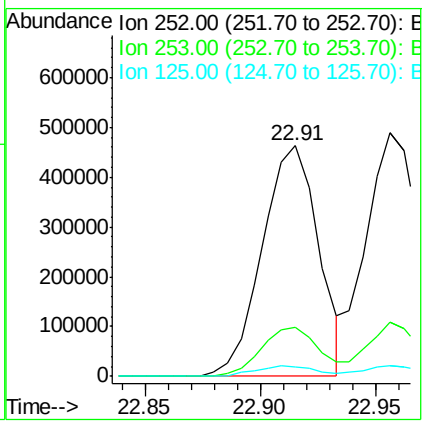


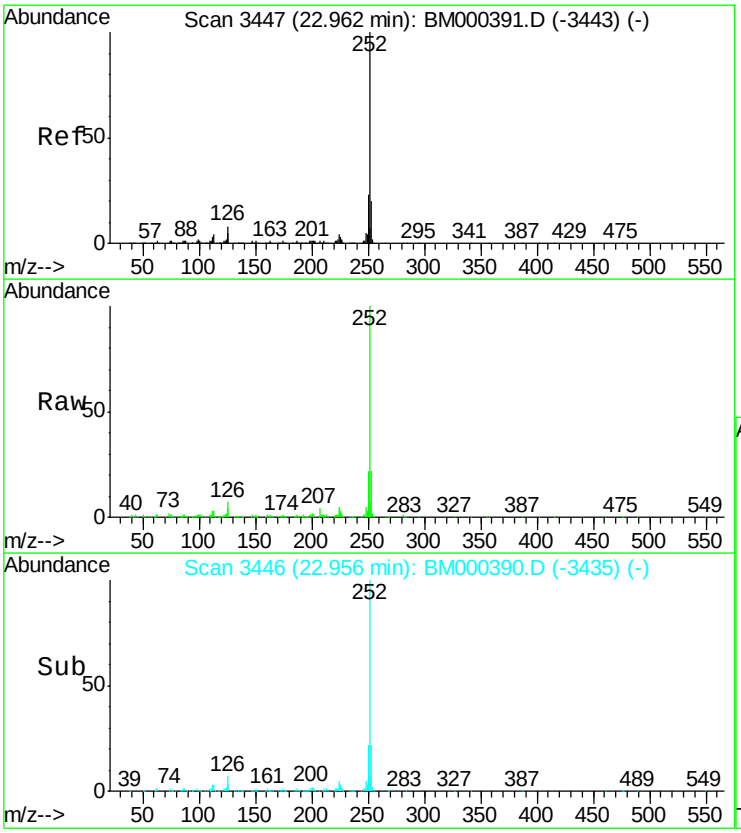
#85
Benzo(b)fluoranthene
Concen: 9.86 ng/ul
RT: 22.91 min Scan# 3439
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:252 Resp: 786831

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	4.3	3.4	5.2

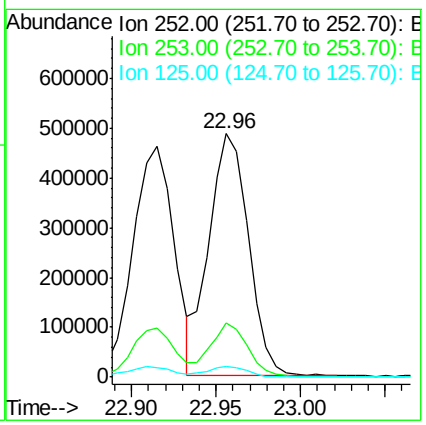


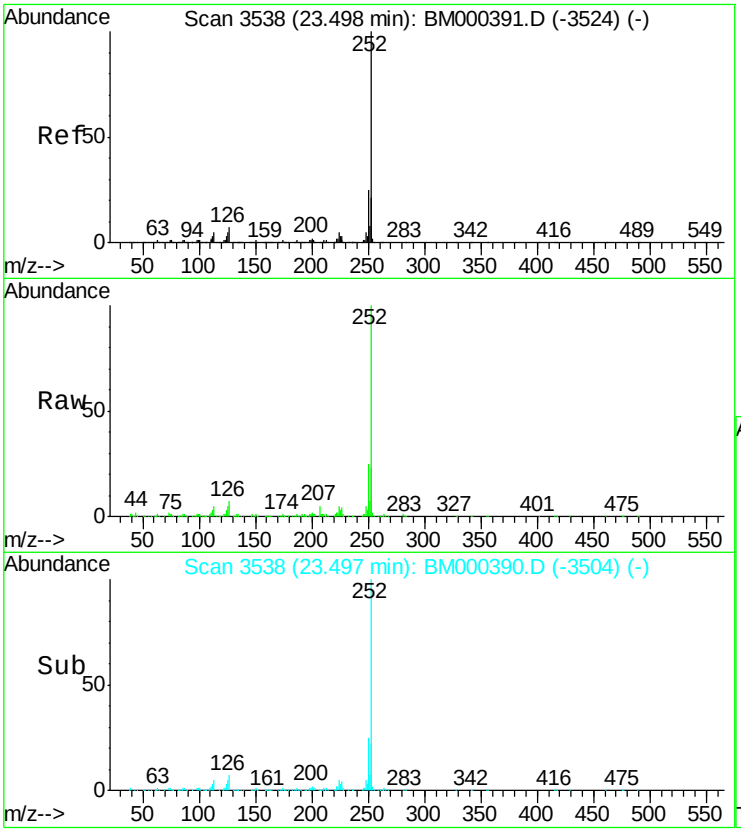


#86
Benzo(k)fluoranthene
Concen: 11.21 ng/ul
RT: 22.96 min Scan# 3446
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:252 Resp: 787050

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.7	25.1
125	4.1	4.0	6.0



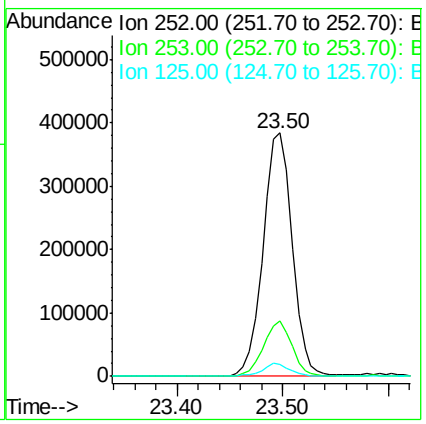


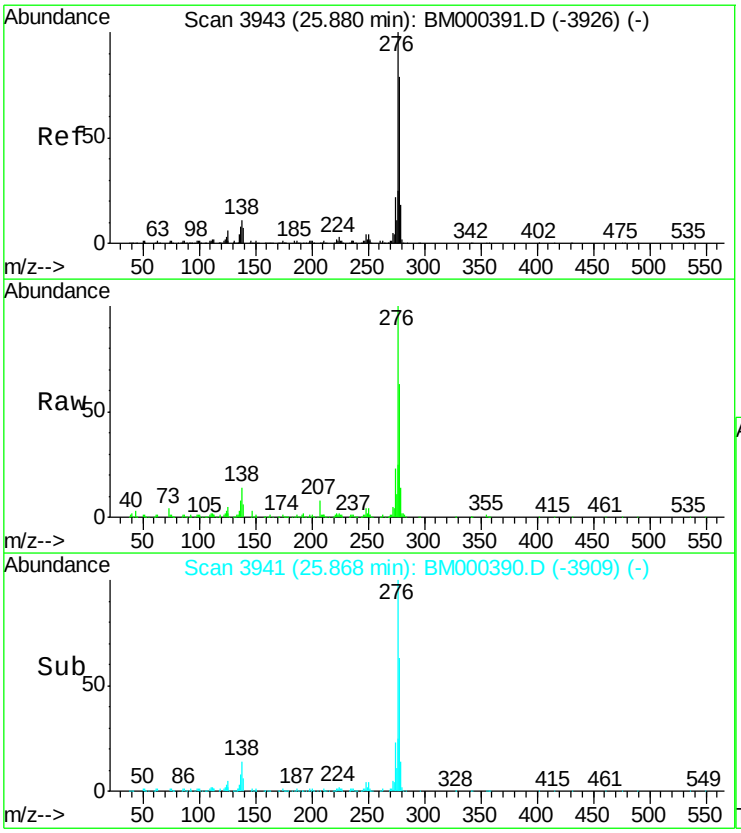
#88
Benzo(a)pyrene
Concen: 10.35 ng/ul
RT: 23.50 min Scan# 3538
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:252 Resp: 729587

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	5.1	4.1	6.1

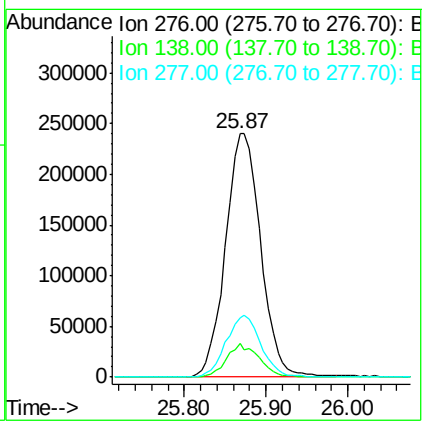


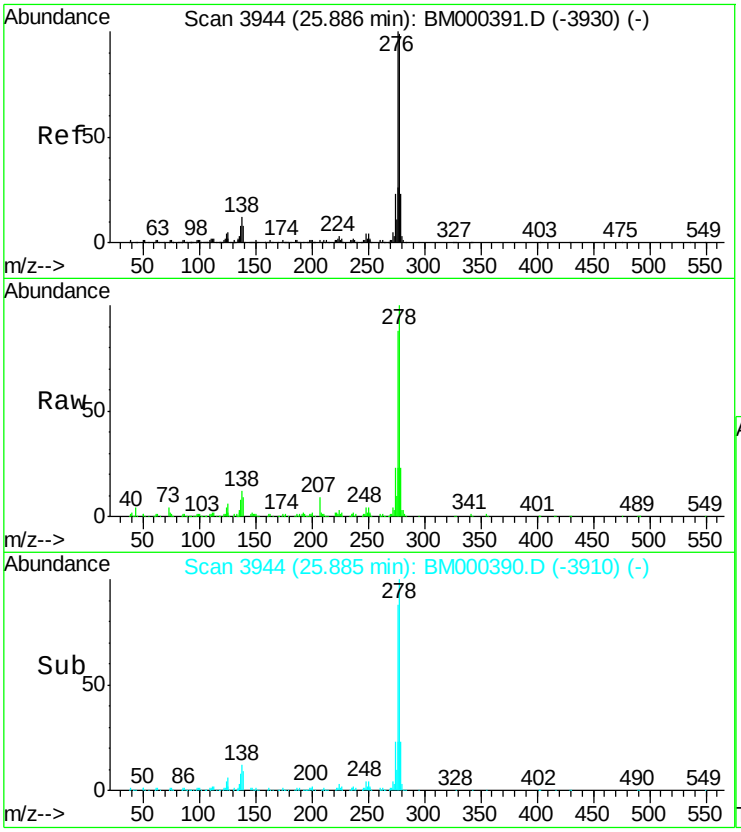


#89
Indeno(1,2,3-cd)pyrene
Concen: 9.79 ng/ul
RT: 25.87 min Scan# 3941
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:276 Resp: 720122

Ion	Ratio	Lower	Upper
276	100		
138	14.1	8.7	13.1#
277	24.6	20.2	30.4



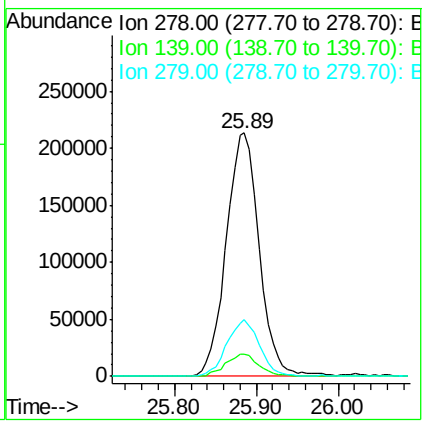


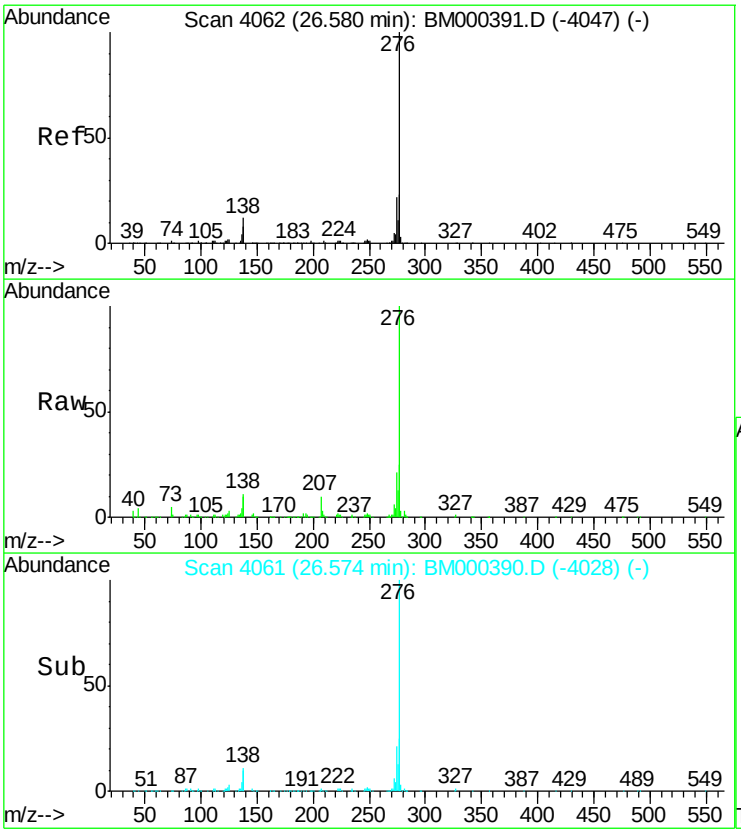
#90
Dibenzo(a,h)anthracene
Concen: 9.74 ng/ul
RT: 25.89 min Scan# 3944
Delta R.T. -0.00 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Instrument :
BNA_M
LabSampleId :
SSTD01058

Tgt Ion:278 Resp: 600710

Ion	Ratio	Lower	Upper
278	100		
139	9.3	6.9	10.3
279	23.1	18.5	27.7





#91
Benzo(g,h,i)perylene
Concen: 9.77 ng/ul
RT: 26.57 min Scan# 4061
Delta R.T. -0.01 min
Lab File: BM000390.D
Acq: 29 Jan 2015 17:48

Tgt Ion:276 Resp: 593507

Ion	Ratio	Lower	Upper
276	100		
138	11.5	9.3	13.9
277	25.1	18.7	28.1