Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004123.D
Acq On : 22 Jan 2016 23:01
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02045

Quant Time: Jan 23 02:41:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 23 02:35:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	17865	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	91623	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	61713	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	154389	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	205908	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	232803	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	2913	8.62	ng/uL	0.00
5) Phenol-d5	6.84	99	33699	19.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	17709	19.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	27272	20.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	29944	20.03	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	14114	20.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	14866	19.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	29209	20.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	37813	21.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	105841	19.94	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	125699	20.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	19716	18.55	ng/ul	0.00
58) Fluorene-d10	15.32	176	92098	20.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	15547	16.34	ng/ul	0.00
71) Anthracene-d10	17.17	188	153316	20.41	ng/ul	0.00
79) Pyrene-d10	19.47	212	187990	20.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	247961	20.42	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	3193	7.65	ng/uL	98
4) Benzaldehyde	6.80	77	21810	21.57	ng/ul	98
6) Phenol	6.86	94	36193	19.10	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	26053	19.42	ng/ul	99
10) 2-Chlorophenol	7.23	128	29113	20.40	ng/ul	99
11) 2-Methylphenol	8.11	108	28907	19.81	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	27809	19.01	ng/ul	99
14) Acetophenone	8.48	105	48600	20.39	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.46	70	23361	19.94	ng/ul	99
16) 4-Methylphenol	8.43	108	32531	19.70	ng/ul	99
17) Hexachloroethane	8.73	117	10585	20.38	ng/ul	98
20) Nitrobenzene	8.86	77	34106	20.32	ng/ul	99
21) Isophorone	9.37	82	68120	20.08	ng/ul	99
23) 2-Nitrophenol	9.57	139	17473	20.14	ng/ul	98
24) 2,4-Dimethylphenol	9.63	107	37458	20.34	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	39312	19.74	ng/ul	100
27) 2,4-Dichlorophenol	10.10	162	30778	20.63	ng/ul	97
28) Naphthalene	10.50	128	104409	20.24	ng/ul	100
30) 4-Chloroaniline	10.62	127	40399	21.09	ng/ul	99
31) Hexachlorobutadiene	10.78	225	17937	20.69	ng/ul	99
32) Caprolactam	11.36	113	11696	19.99	ng/ul	99
33) 4-Chloro-3-methylphenol	11.75	107	38311	20.70	ng/ul	99
34) 2-Methylnaphthalene	12.12	142	78895	20.28	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004123.D
Acq On : 22 Jan 2016 23:01
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02045

Quant Time: Jan 23 02:41:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 23 02:35:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.34	142	75297	20.28	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.49	216	38697	20.37	ng/ul	99
38) Hexachlorocyclopentadiene	12.47	237	11738	15.17	ng/ul	98
39) 2,4,6-Trichlorophenol	12.74	196	25138	19.79	ng/ul	98
40) 2,4,5-Trichlorophenol	12.82	196	28014	19.83	ng/ul	97
41) 1,1'-Biphenyl	13.14	154	104292	19.76	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	80009	20.06	ng/ul	98
43) 2-Nitroaniline	13.40	65	23038	20.06	ng/ul	95
45) Dimethylphthalate	13.77	163	110800	19.81	ng/ul	100
46) 2,6-Dinitrotoluene	13.90	165	22076	20.49	ng/ul	98
48) Acenaphthylene	14.04	152	137142	20.12	ng/ul	100
49) 3-Nitroaniline	14.23	138	23807	20.29	ng/ul	99
50) Acenaphthene	14.38	153	92261	19.94	ng/ul	99
51) 2,4-Dinitrophenol	14.45	184	7763	12.82	ng/ul	98
53) 4-Nitrophenol	14.55	109	16293	19.01	ng/ul	96
54) Dibenzofuran	14.72	168	131678	20.03	ng/ul	99
55) 2,4-Dinitrotoluene	14.70	165	34218	20.10	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.95	232	25179	20.12	ng/ul	99
57) Diethylphthalate	15.14	149	117060	20.12	ng/ul	100
59) Fluorene	15.37	166	111461	20.39	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.36	204	51747	20.06	ng/ul	97
61) 4-Nitroaniline	15.40	138	29598	20.69	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.46	198	16887	16.19	ng/ul	97
65) N-Nitrosodiphenylamine	15.58	169	97551	20.28	ng/ul	99
66) 4-Bromophenyl-phenylether	16.26	248	31770	20.26	ng/ul	98
67) Hexachlorobenzene	16.38	284	37065	20.31	ng/ul	96
68) Atrazine	16.53	200	35965	20.10	ng/ul	99
69) Pentachlorophenol	16.73	266	16887	17.78	ng/ul	99
70) Phenanthrene	17.11	178	190185	20.18	ng/ul	100
72) Anthracene	17.20	178	195902	20.50	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.11	216	36812	19.87	ng/uL	99
74) Pentachlorobenzene	14.64	250	39462	20.21	ng/uL	98
75) Carbazole	17.47	167	185350	21.32	ng/ul	99
76) Di-n-butylphthalate	18.04	149	220867	21.22	ng/ul	100
77) Fluoranthene	19.14	202	238358	21.73	ng/ul	100
80) Pyrene	19.50	202	254520	20.10	ng/ul	99
81) Butylbenzylphthalate	20.41	149	117403	21.82	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.20	252	91835	21.70	ng/ul	98
83) Benzo(a)anthracene	21.26	228	270385	20.63	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	178463	22.00	ng/ul	99
85) Chrysene	21.32	228	257588	20.67	ng/ul	99
87) Di-n-octyl phthalate	22.06	149	328749	21.01	ng/ul	100
88) Benzo(b)fluoranthene	22.84	252	306788	20.64	ng/ul	100
89) Benzo(k)fluoranthene	22.88	252	276573	19.98	ng/ul	99
91) Benzo(a)pyrene	23.41	252	294906	20.54	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.76	276	351599	20.52	ng/ul	99
93) Dibenzo(a,h)anthracene	25.77	278	293808	20.56	ng/ul	100
94) Benzo(g,h,i)perylene	26.45	276	297241	20.34	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004123.D
Acq On : 22 Jan 2016 23:01
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Quant Time: Jan 23 02:41:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 23 02:35:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004123.D
Acq On : 22 Jan 2016 23:01
Operator : SJ/UM
Sample : SSTDCCC020EC
Misc :
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Instrument :
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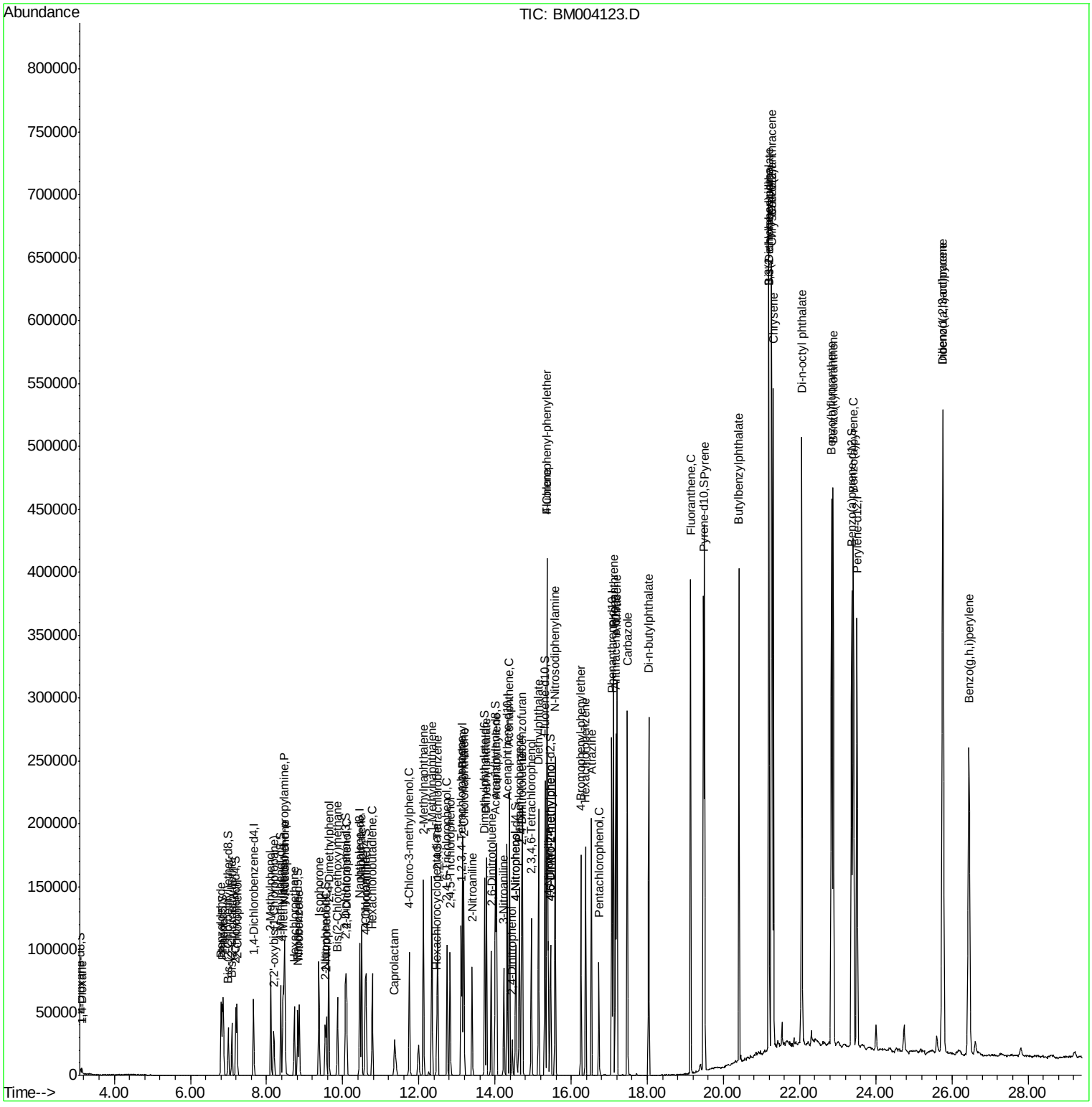
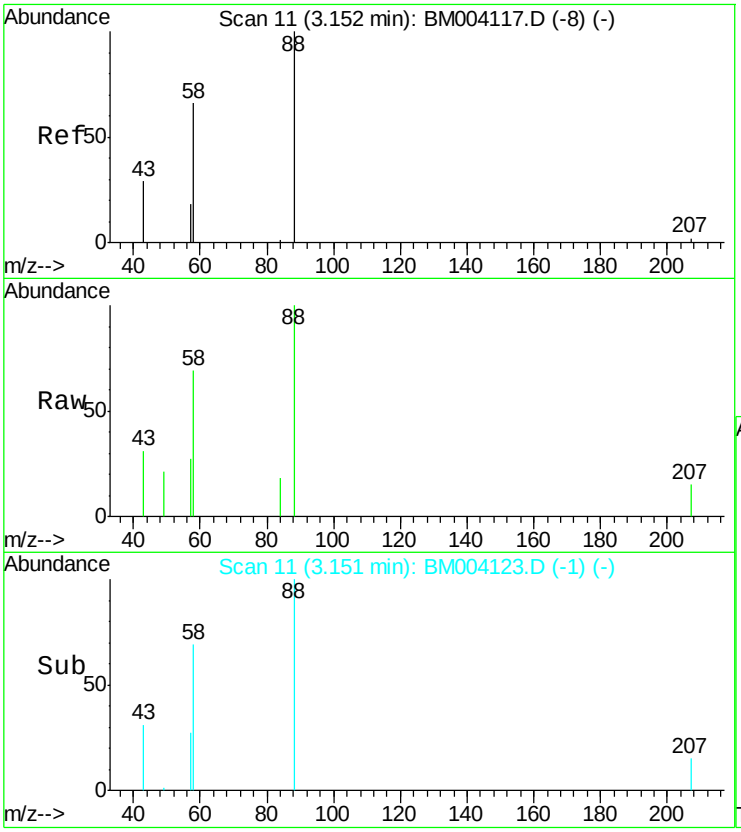
Quant Time: Jan 23 02:41:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 23 02:35:35 2016
Response via : Initial Calibration



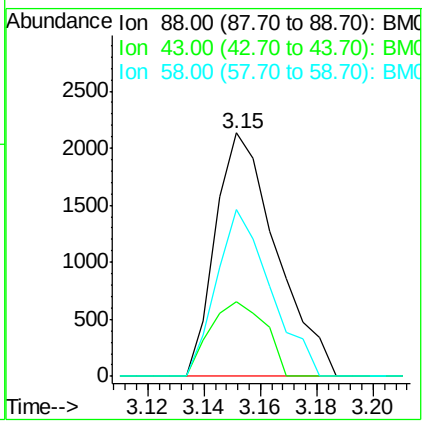


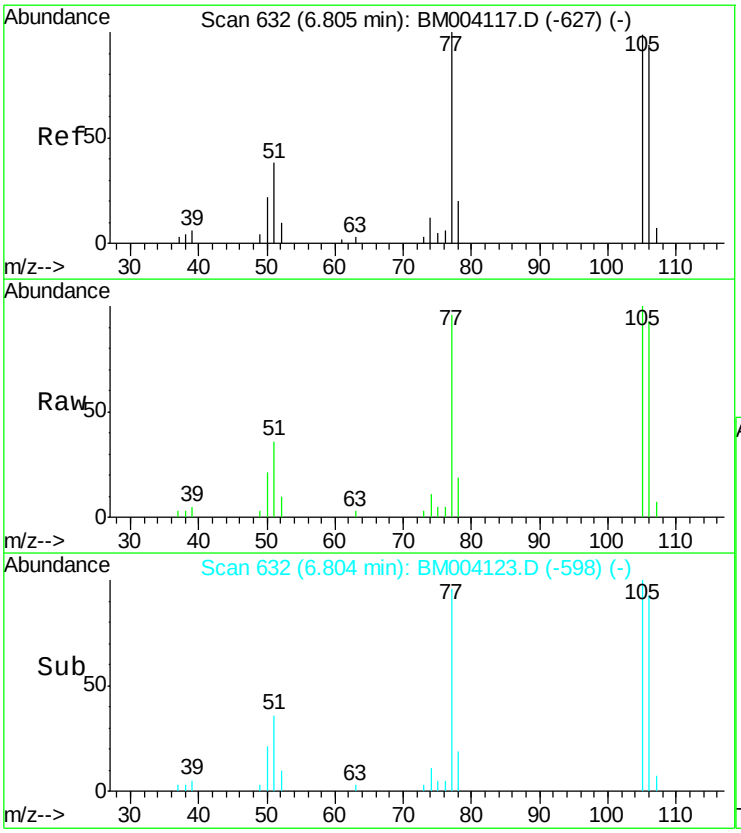
#2
1,4-Dioxane
Concen: 7.65 ng/uL
RT: 3.15 min Scan# 11
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 88 Resp: 3193

Ion	Ratio	Lower	Upper
88	100		
43	27.8	21.0	31.6
58	60.6	47.8	71.8

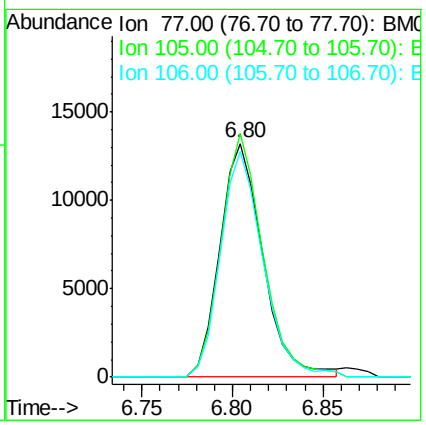


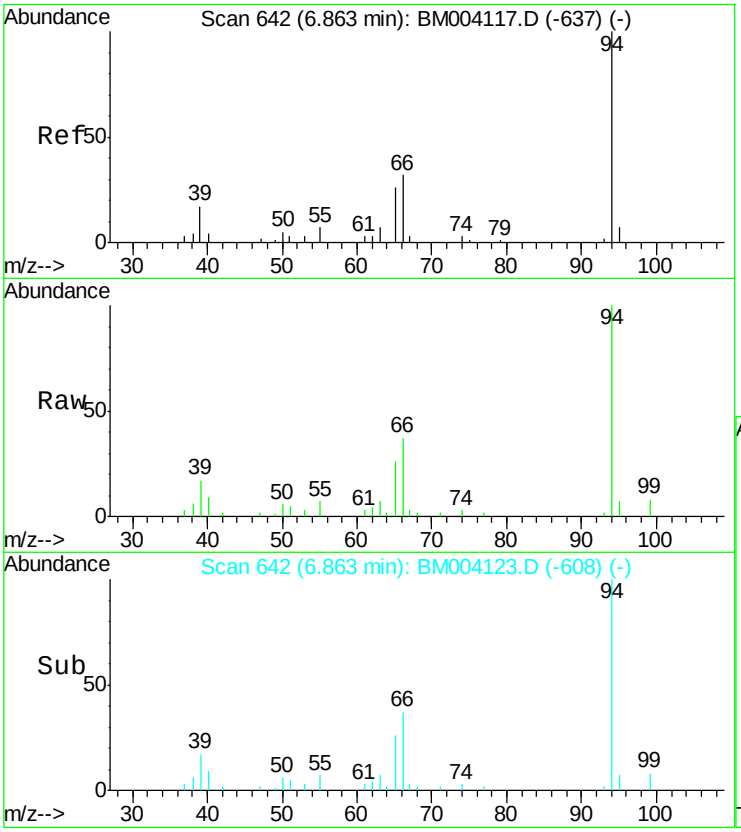


#4
Benzaldehyde
Concen: 21.57 ng/ul
RT: 6.80 min Scan# 632
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion: 77 Resp: 21810

Ion	Ratio	Lower	Upper
77	100		
105	104.1	80.6	120.8
106	96.5	77.7	116.5



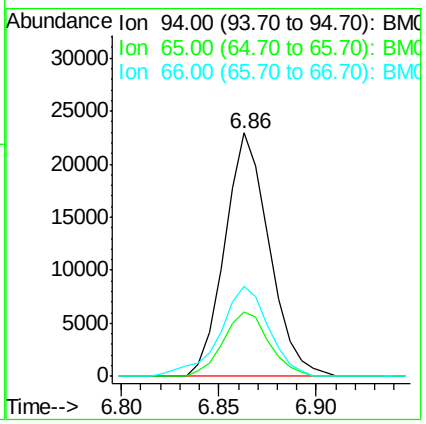


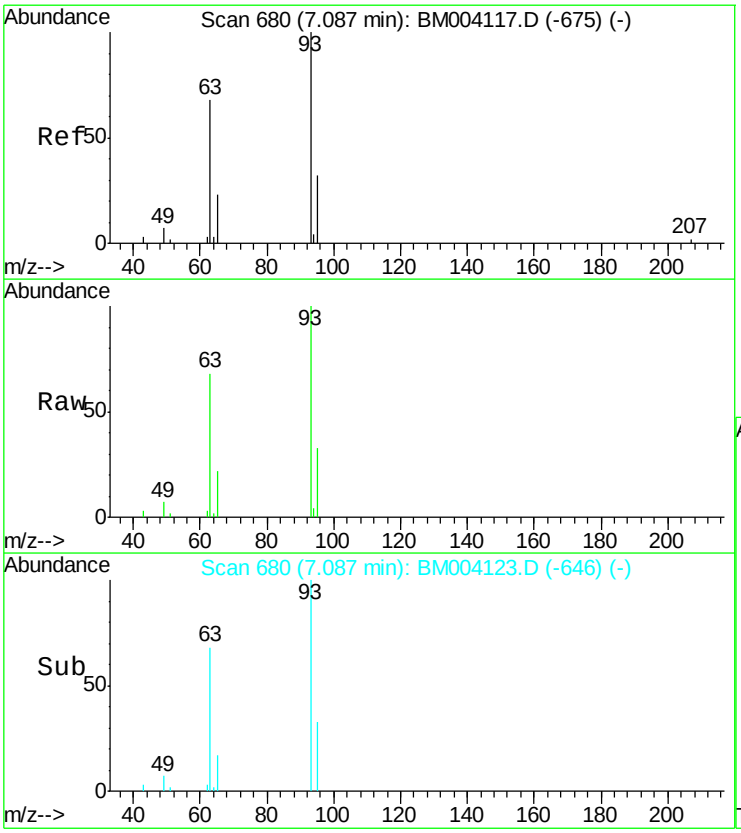
#6
Phenol
Concen: 19.10 ng/ul
RT: 6.86 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 94 Resp: 36193

Ion	Ratio	Lower	Upper
94	100		
65	26.2	21.0	31.6
66	37.2	29.3	43.9

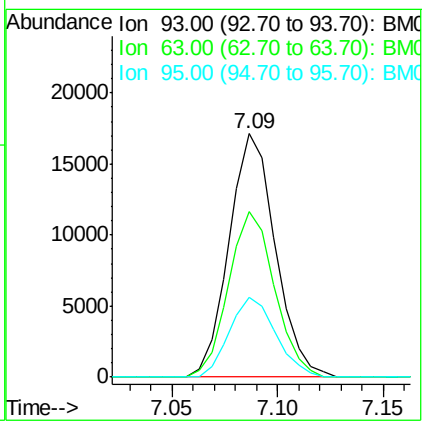


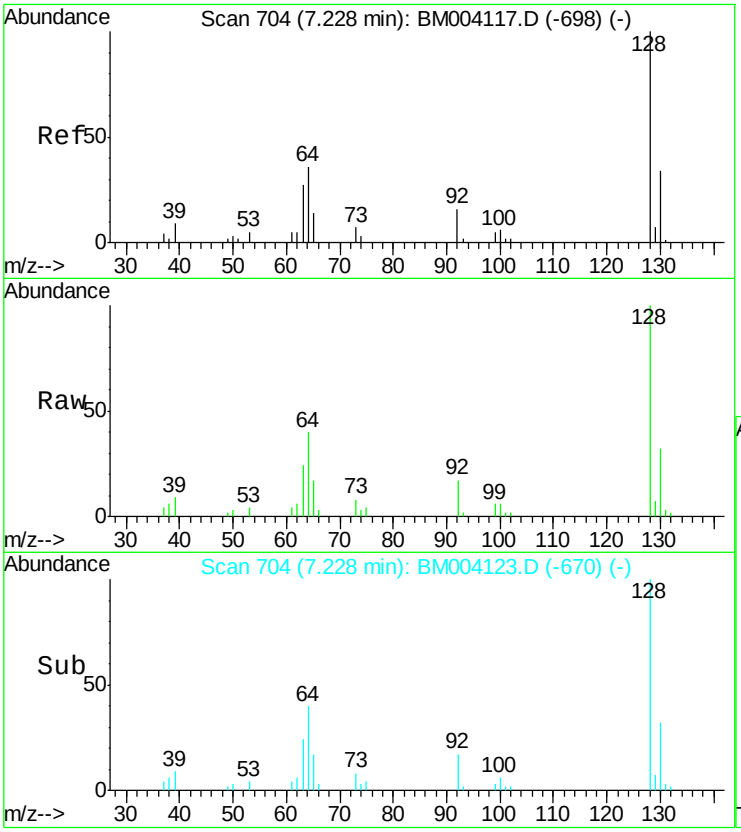


#8
Bis(2-Chloroethyl)ether
Concen: 19.42 ng/ul
RT: 7.09 min Scan# 680
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion: 93 Resp: 26053

Ion	Ratio	Lower	Upper
93	100		
63	68.2	53.5	80.3
95	33.0	26.2	39.2



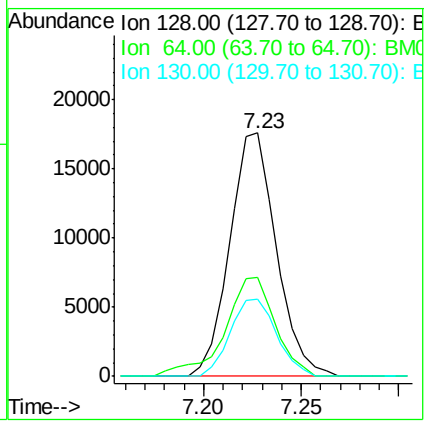


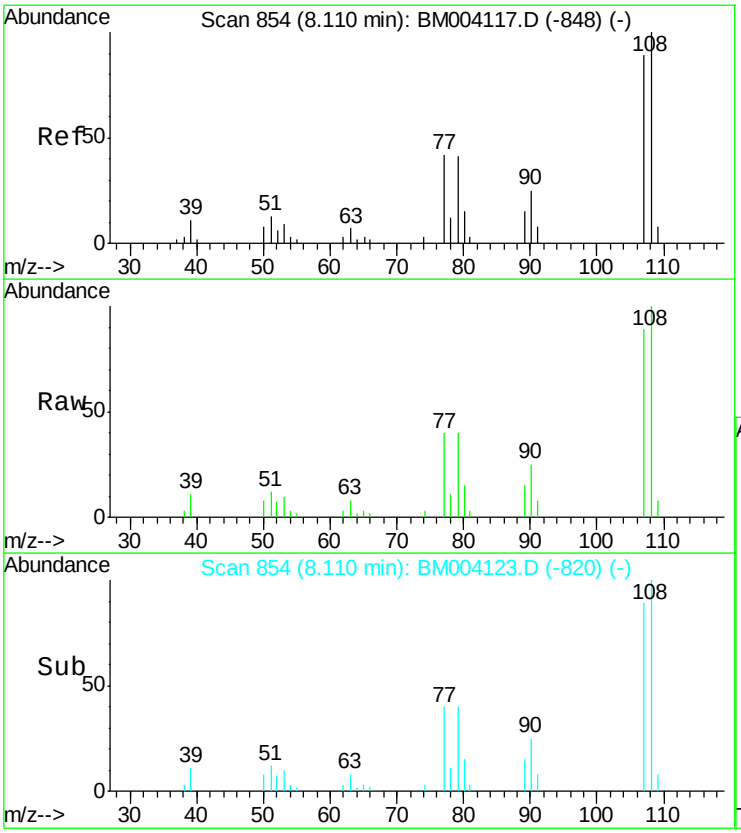
#10
2-Chlorophenol
Concen: 20.40 ng/ul
RT: 7.23 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:128 Resp: 29113

Ion	Ratio	Lower	Upper
128	100		
64	40.4	31.9	47.9
130	31.7	25.6	38.4

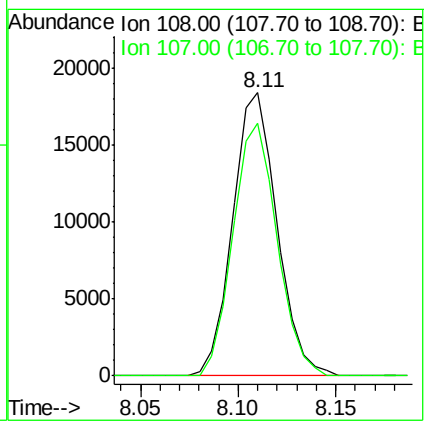


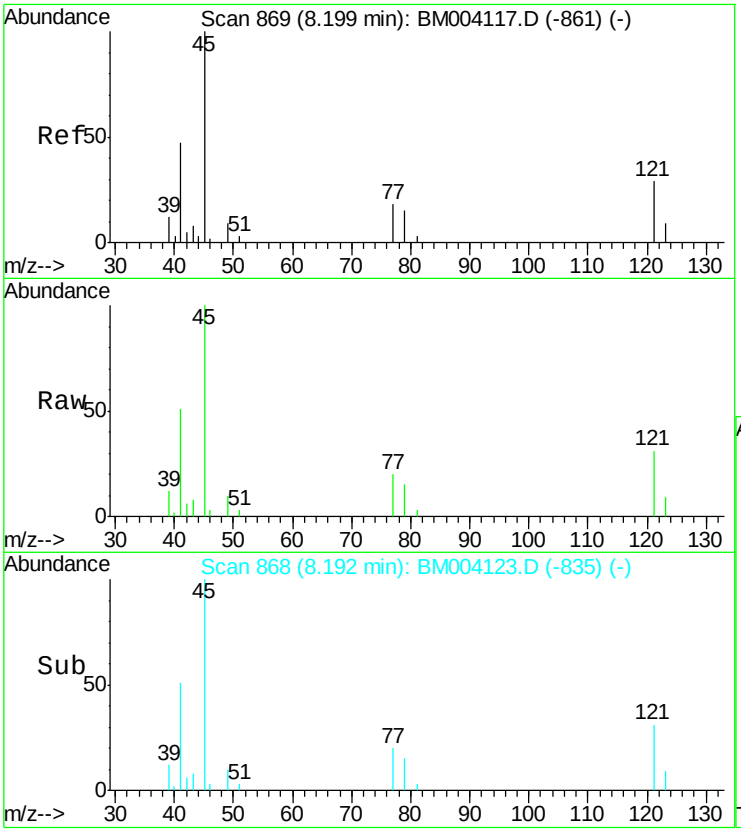


#11
2-Methylphenol
Concen: 19.81 ng/ul
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:108 Resp: 28907

Ion	Ratio	Lower	Upper
108	100		
107	89.3	72.4	108.6



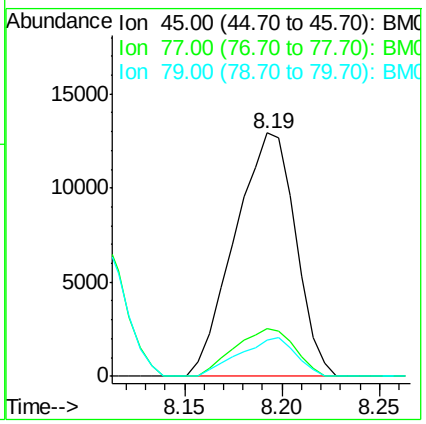


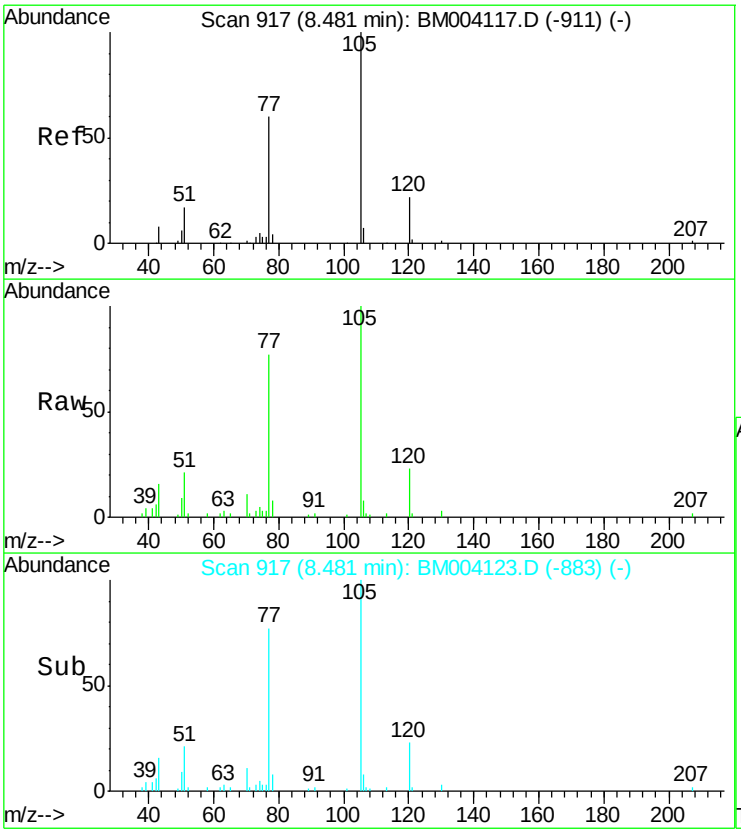
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.01 ng/ul
RT: 8.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 45 Resp: 27809

Ion	Ratio	Lower	Upper
45	100		
77	19.6	15.9	23.9
79	14.8	12.5	18.7

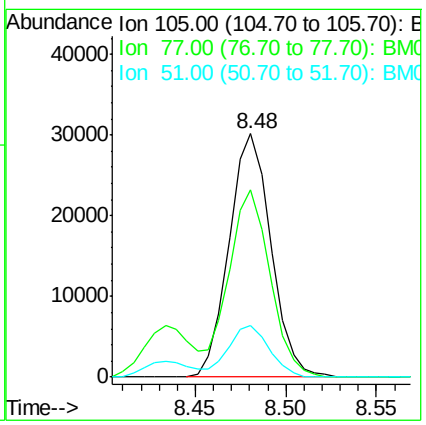


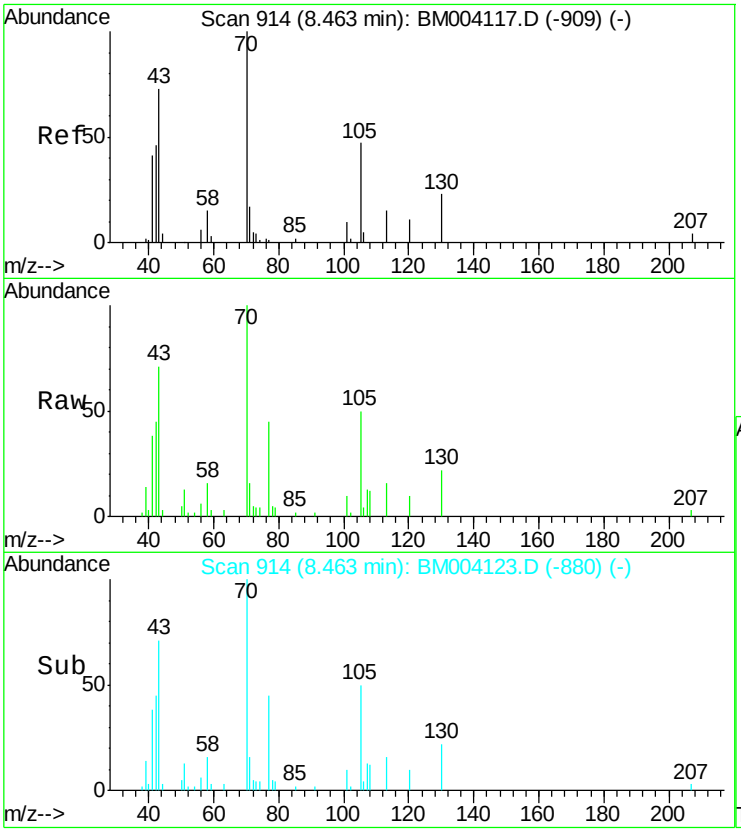


#14
Acetophenone
Concen: 20.39 ng/ul
RT: 8.48 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:105 Resp: 48600

Ion	Ratio	Lower	Upper
105	100		
77	76.9	59.0	88.4
51	21.3	16.4	24.6



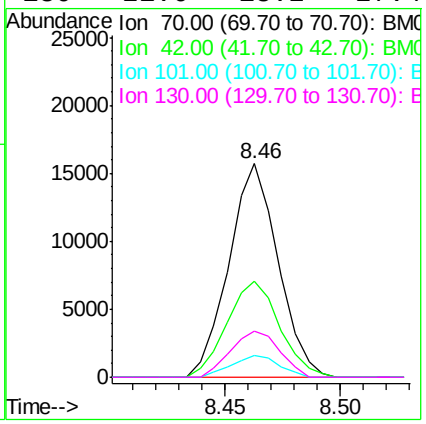


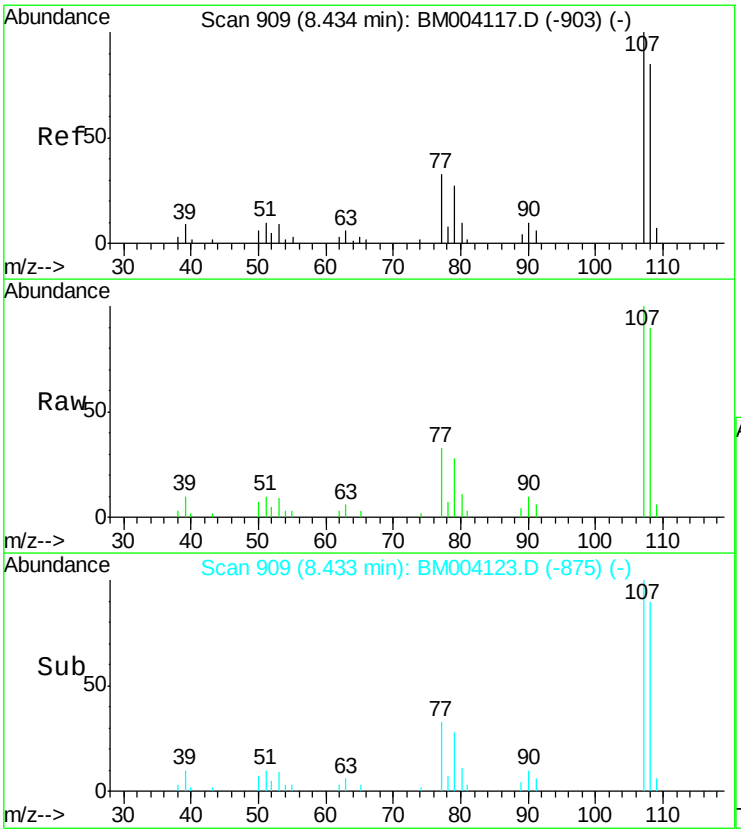
#15
N-Nitroso-di-n-propylamine
Concen: 19.94 ng/ul
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 70 Resp: 23361

Ion	Ratio	Lower	Upper
70	100		
42	44.8	35.4	53.0
101	10.0	8.4	12.6
130	21.6	18.2	27.4

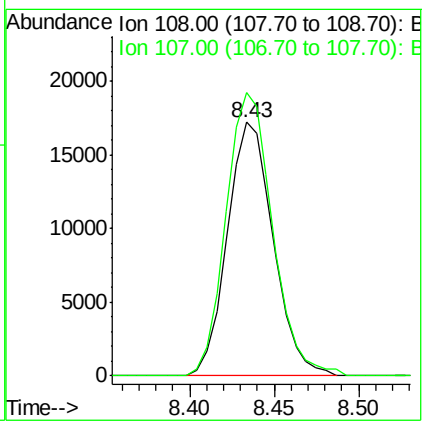


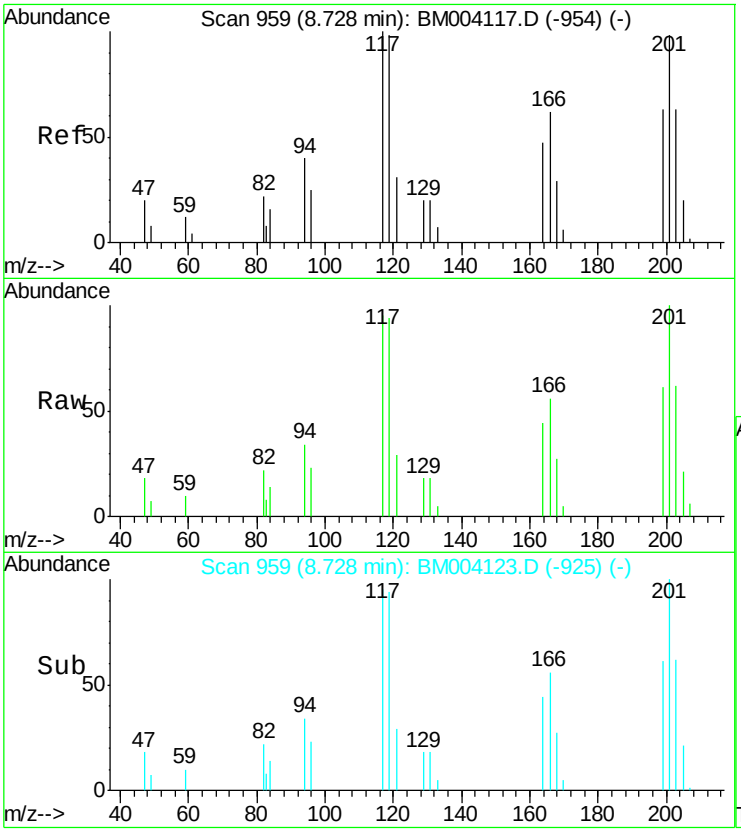


#16
4-Methylphenol
Concen: 19.70 ng/ul
RT: 8.43 min Scan# 909
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:108 Resp: 32531

Ion	Ratio	Lower	Upper
108	100		
107	111.6	90.3	135.5



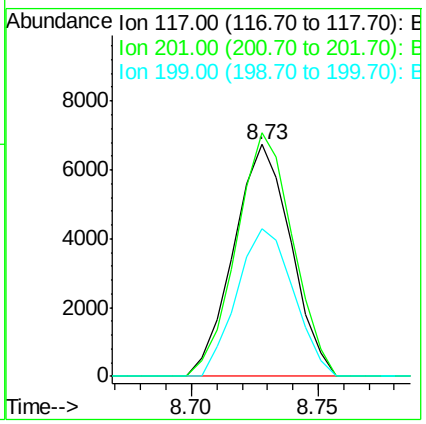


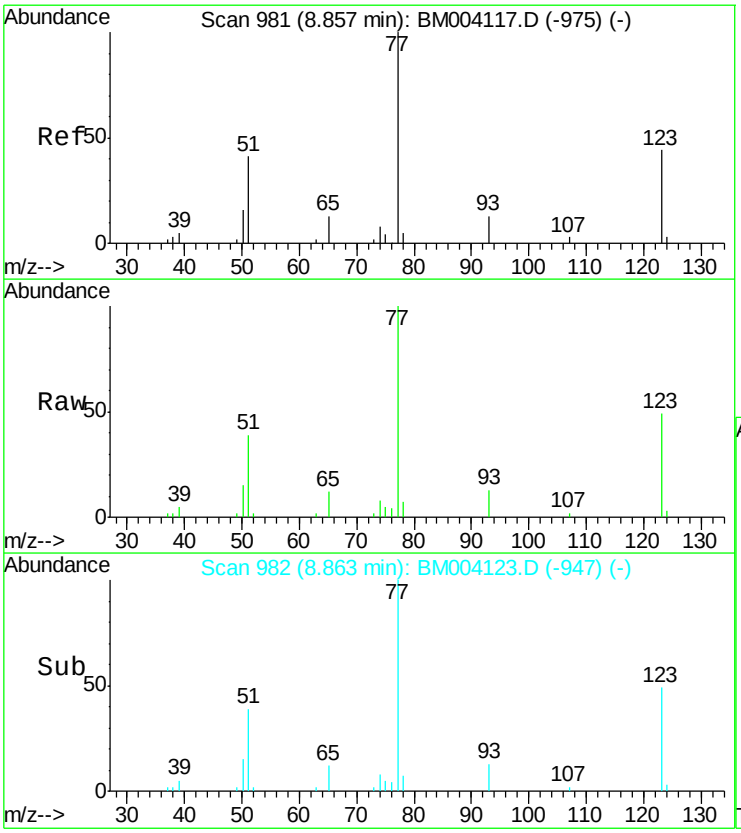
#17
Hexachloroethane
Concen: 20.38 ng/ul
RT: 8.73 min Scan# 959
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:117 Resp: 10585

Ion	Ratio	Lower	Upper
117	100		
201	105.1	81.5	122.3
199	63.8	50.6	76.0

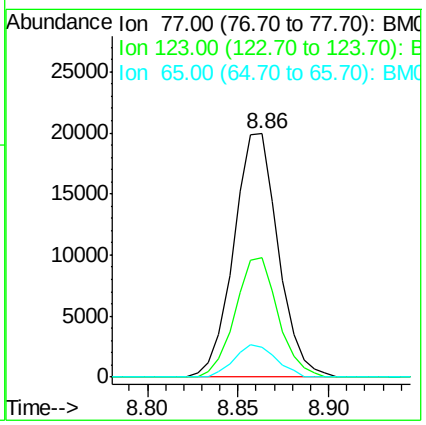


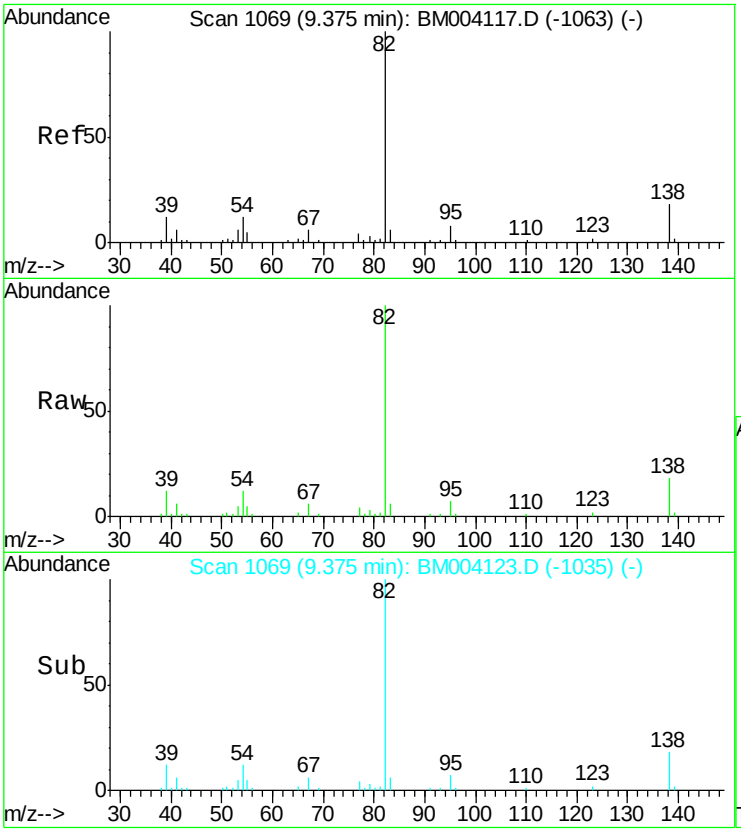


#20
Nitrobenzene
Concen: 20.32 ng/ul
RT: 8.86 min Scan# 982
Delta R.T. 0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion: 77 Resp: 34106

Ion	Ratio	Lower	Upper
77	100		
123	49.0	39.0	58.4
65	12.2	10.4	15.6



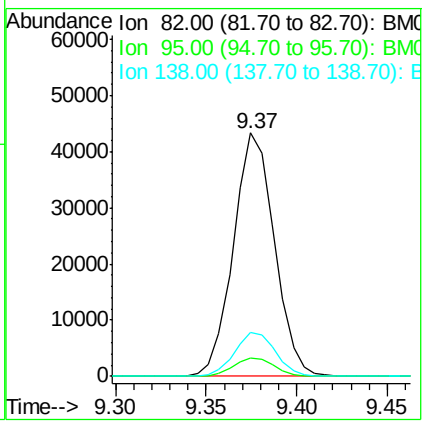


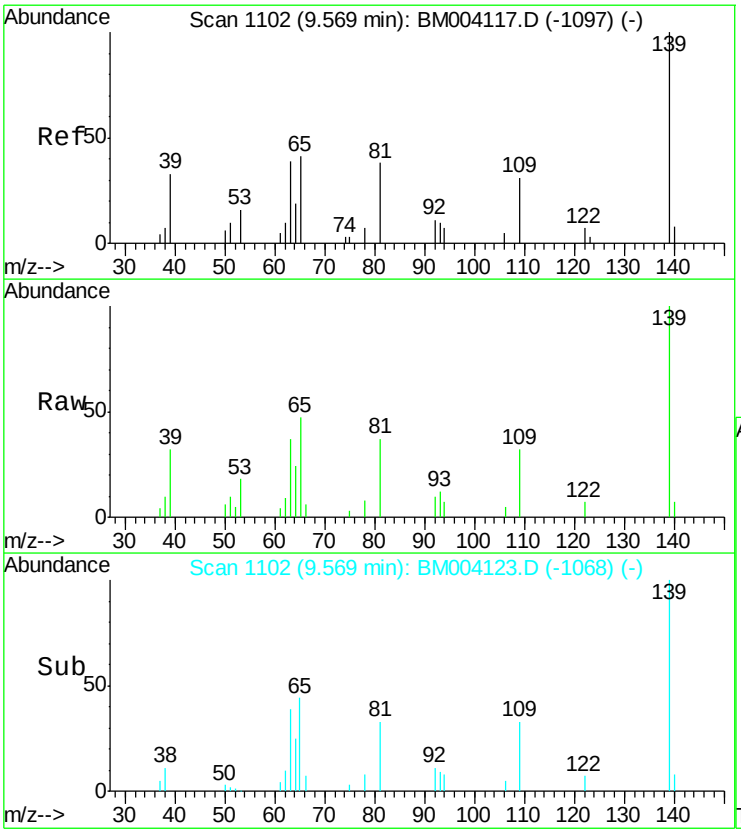
#21
Isophorone
Concen: 20.08 ng/ul
RT: 9.37 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 82 Resp: 68120

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.4	9.6
138	18.1	14.9	22.3

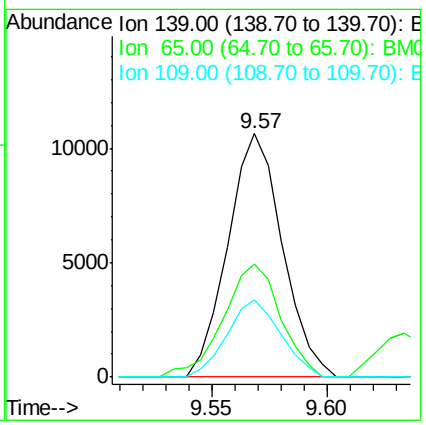


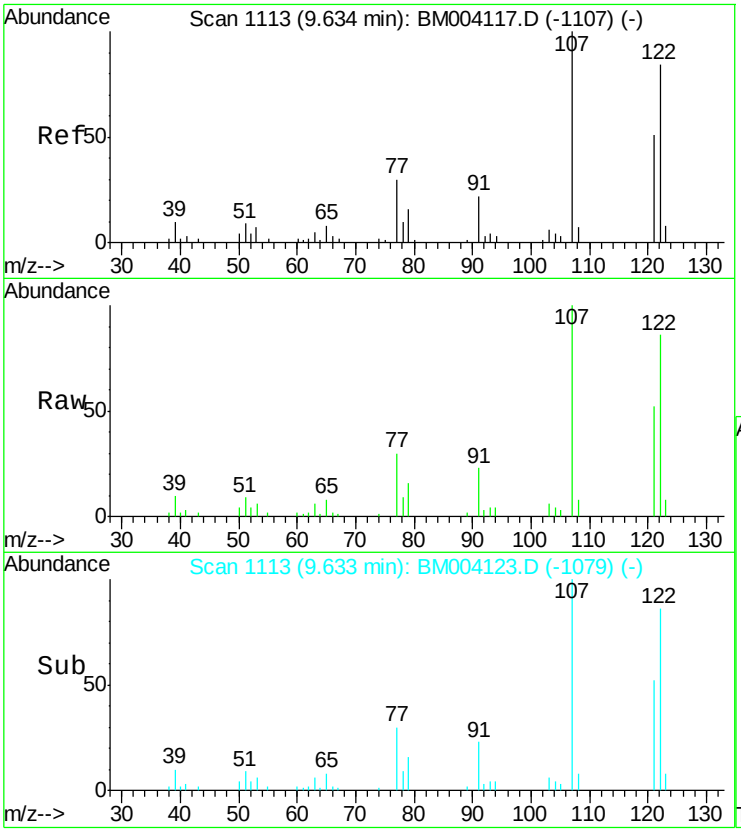


#23
2-Nitrophenol
Concen: 20.14 ng/ul
RT: 9.57 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:139 Resp: 17473

Ion	Ratio	Lower	Upper
139	100		
65	46.6	36.3	54.5
109	31.6	26.4	39.6



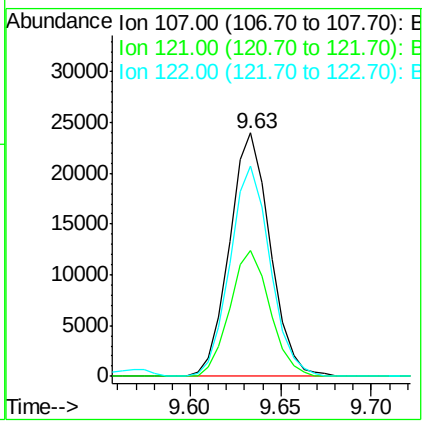


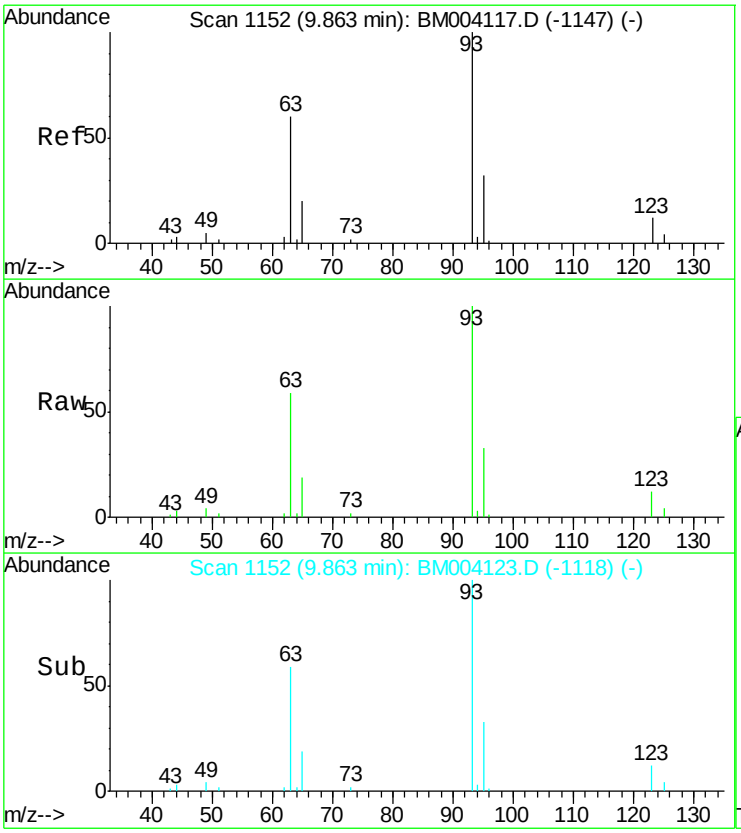
#24
2,4-Dimethylphenol
Concen: 20.34 ng/ul
RT: 9.63 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:107 Resp: 37458

Ion	Ratio	Lower	Upper
107	100		
121	51.5	40.6	61.0
122	86.4	67.8	101.6

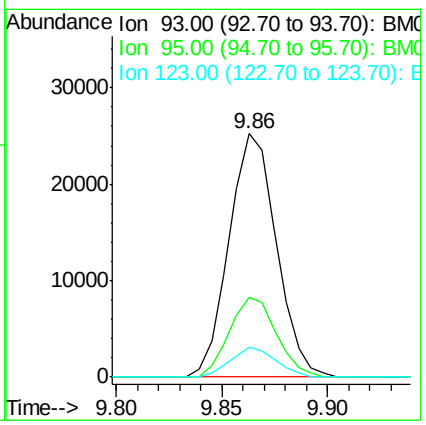


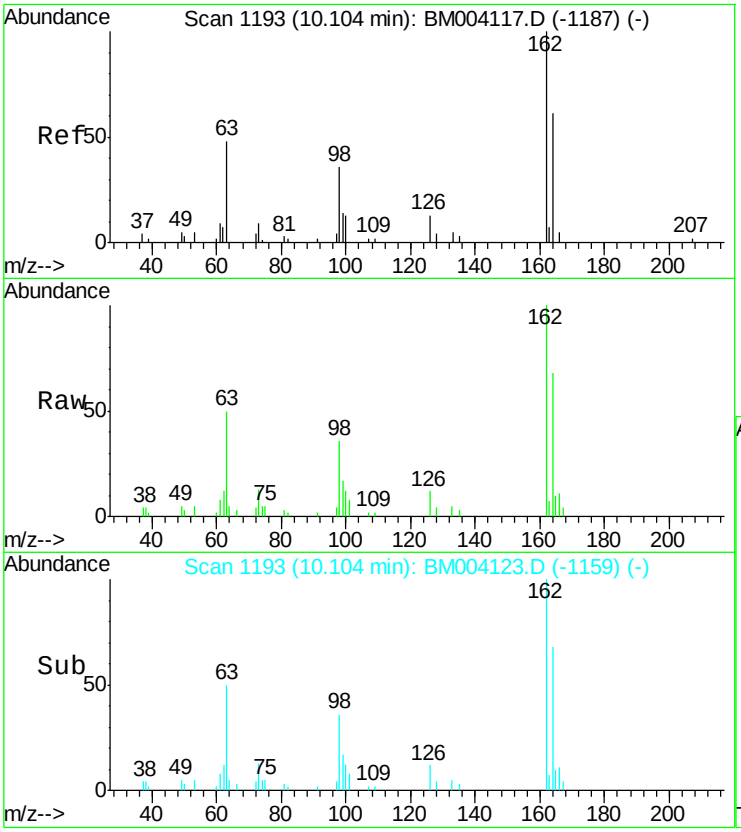


#25
Bis(2-Chloroethoxy)methane
Concen: 19.74 ng/ul
RT: 9.86 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion: 93 Resp: 39312

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.8
123	12.1	9.8	14.8



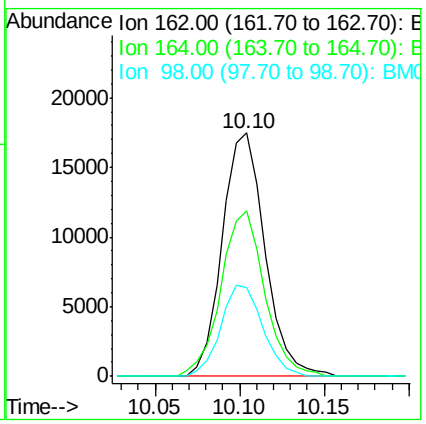


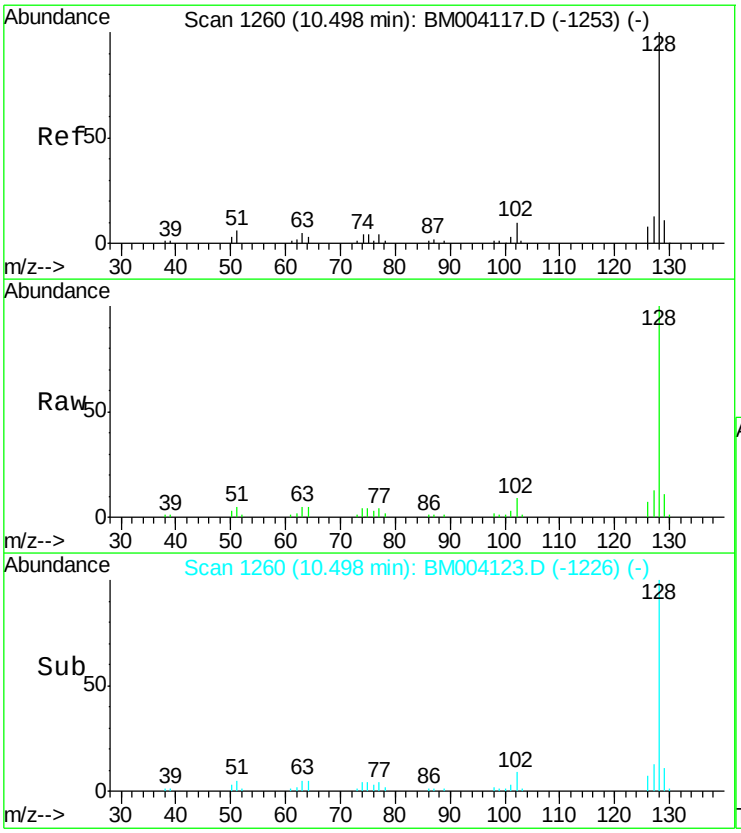
#27
2,4-Dichlorophenol
Concen: 20.63 ng/ul
RT: 10.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:162 Resp: 30778

Ion	Ratio	Lower	Upper
162	100		
164	67.8	52.1	78.1
98	36.4	28.4	42.6

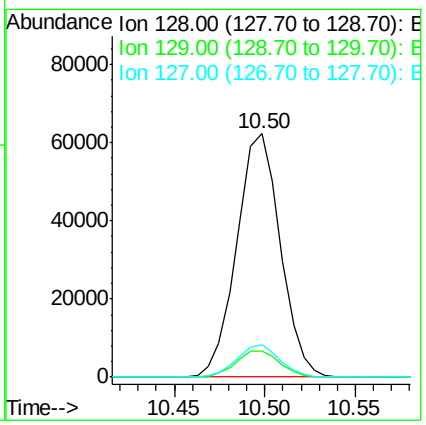


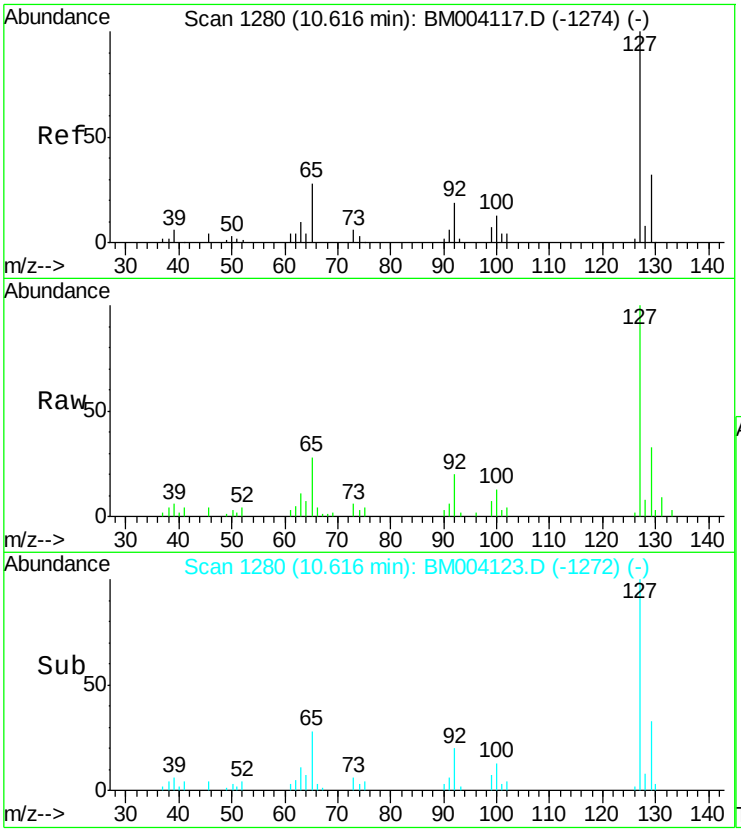


#28
Naphthalene
Concen: 20.24 ng/ul
RT: 10.50 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:128 Resp: 104409

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.5	15.7



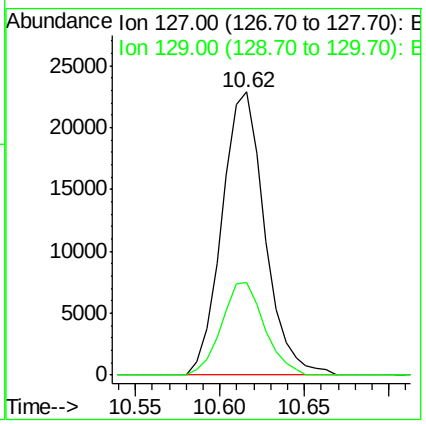


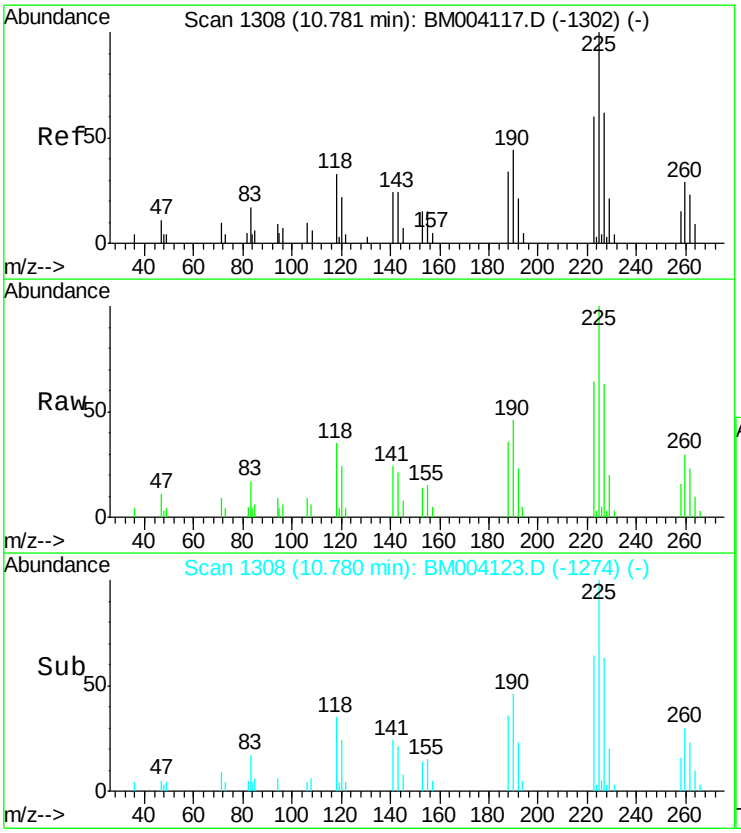
#30
4-Chloroaniline
Concen: 21.09 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:127 Resp: 40399

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.2

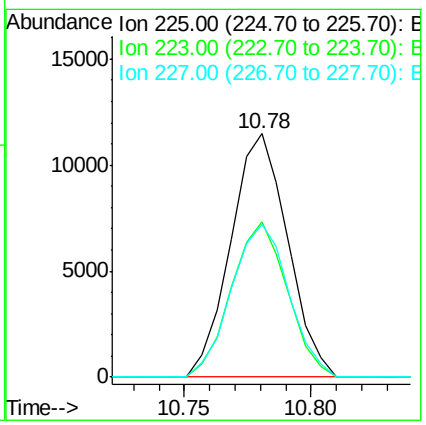


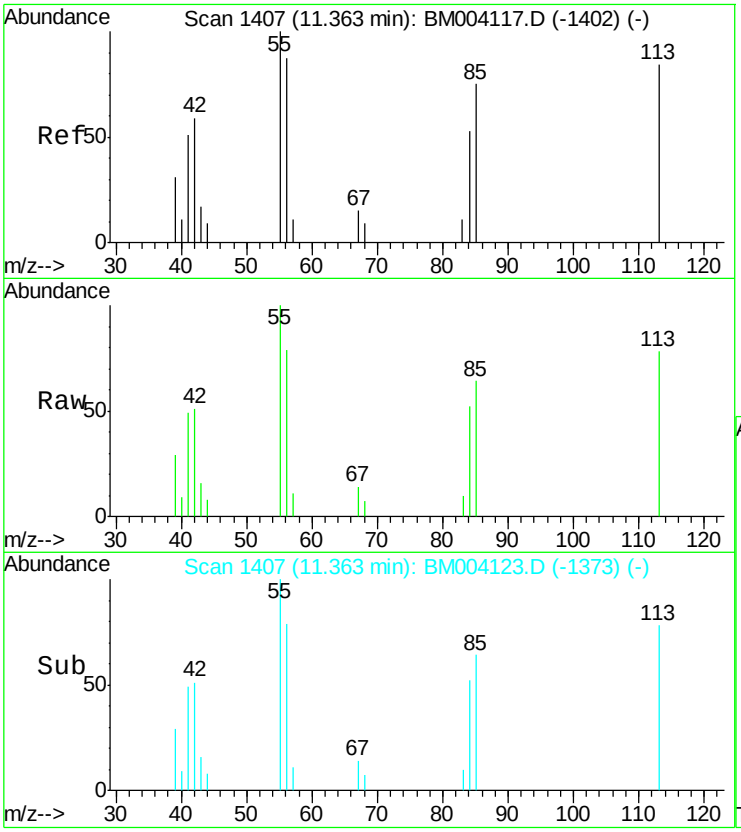


#31
Hexachlorobutadiene
Concen: 20.69 ng/ul
RT: 10.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:225 Resp: 17937

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.4	77.2
227	63.0	50.7	76.1



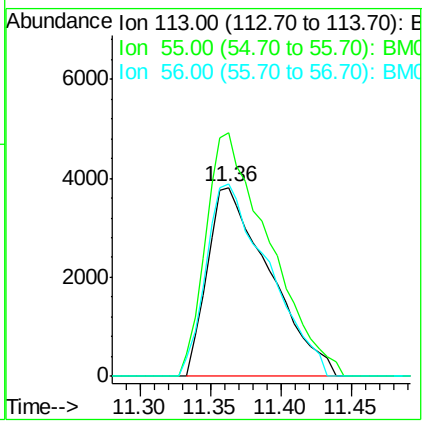


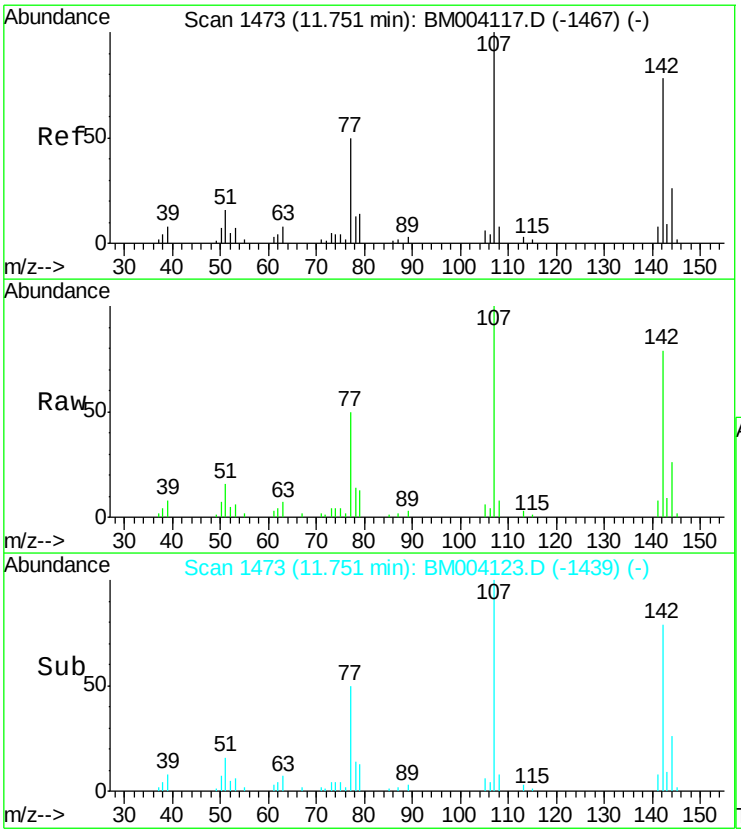
#32
Caprolactam
Concen: 19.99 ng/ul
RT: 11.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:113 Resp: 11696

Ion	Ratio	Lower	Upper
113	100		
55	128.8	101.9	152.9
56	102.1	81.2	121.8

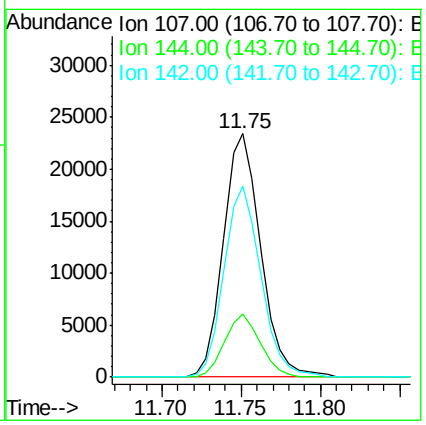


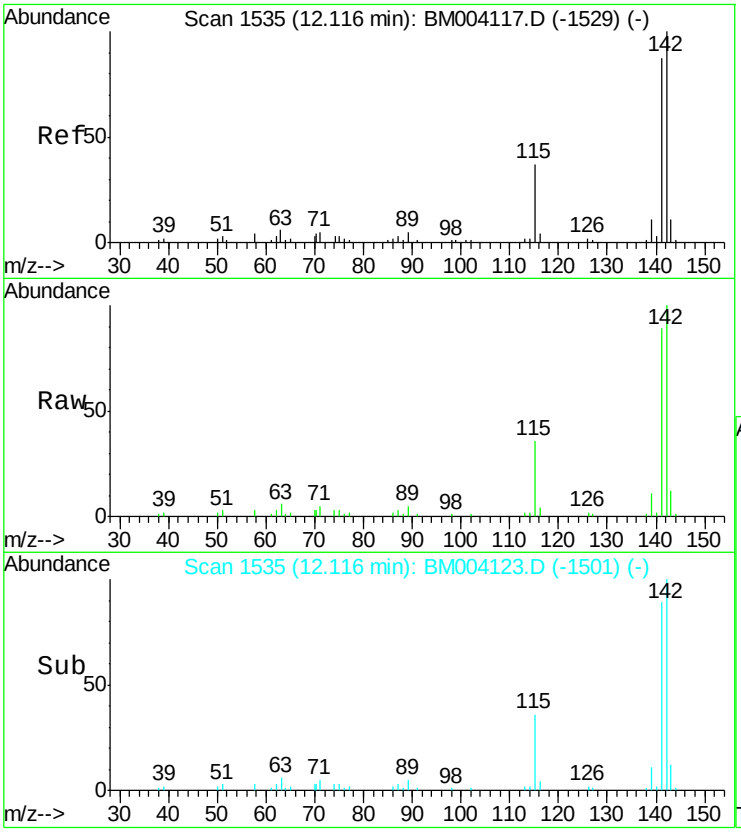


#33
4-Chloro-3-methylphenol
Concen: 20.70 ng/ul
RT: 11.75 min Scan# 1473
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:107 Resp: 38311

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.4	30.6
142	78.7	62.5	93.7



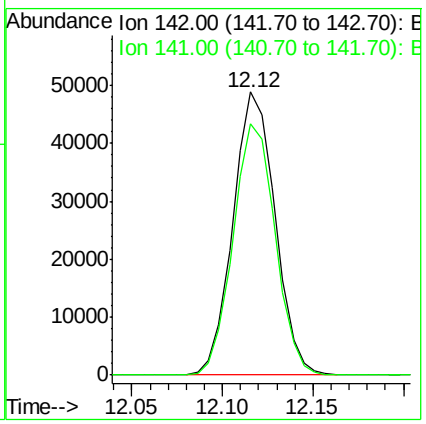


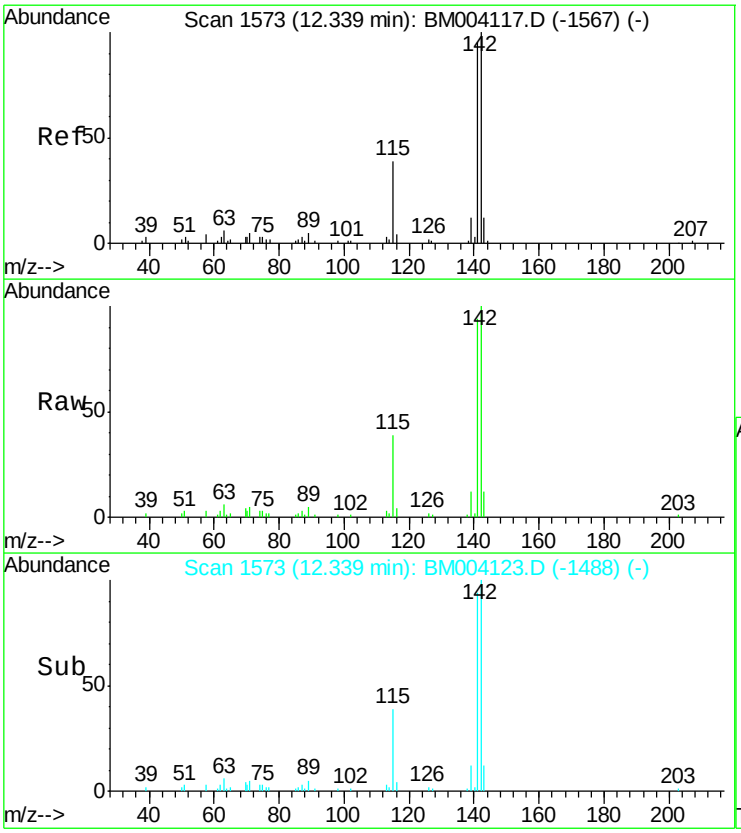
#34
2-Methylnaphthalene
Concen: 20.28 ng/ul
RT: 12.12 min Scan# 1535
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:142 Resp: 78895

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.6	107.4

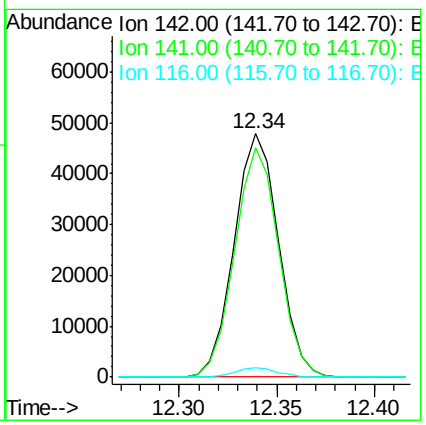


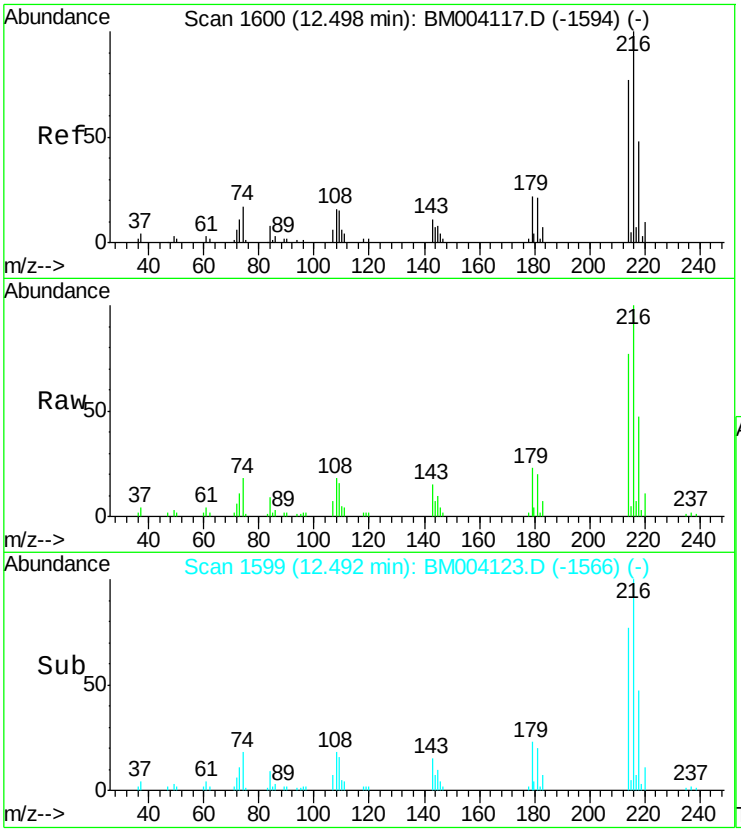


#35
1-Methylnaphthalene
Concen: 20.28 ng/ul
RT: 12.34 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:142 Resp: 75297

Ion	Ratio	Lower	Upper
142	100		
141	94.5	74.9	112.3
116	4.1	3.1	4.7



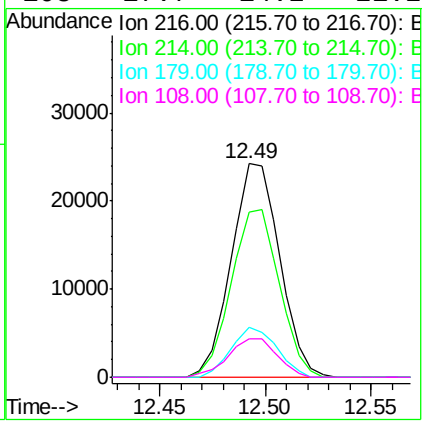


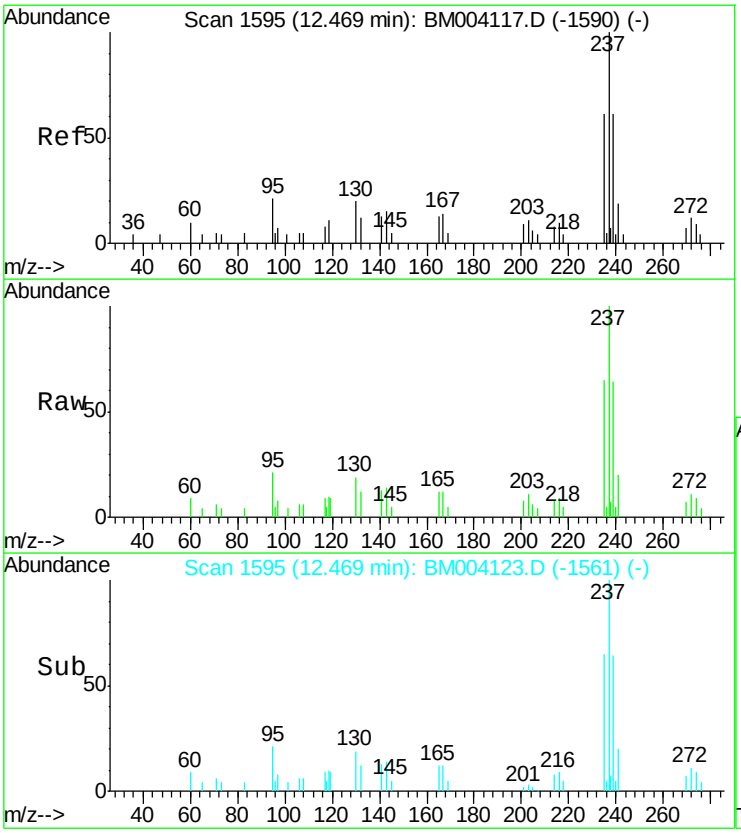
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.37 ng/ul
RT: 12.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:216 Resp: 38697

Ion	Ratio	Lower	Upper
216	100		
214	77.2	62.5	93.7
179	23.1	18.2	27.2
108	17.7	14.2	21.2

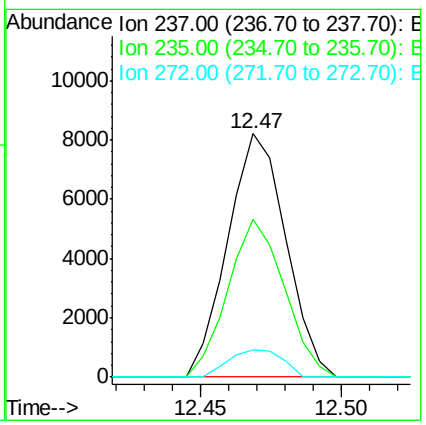


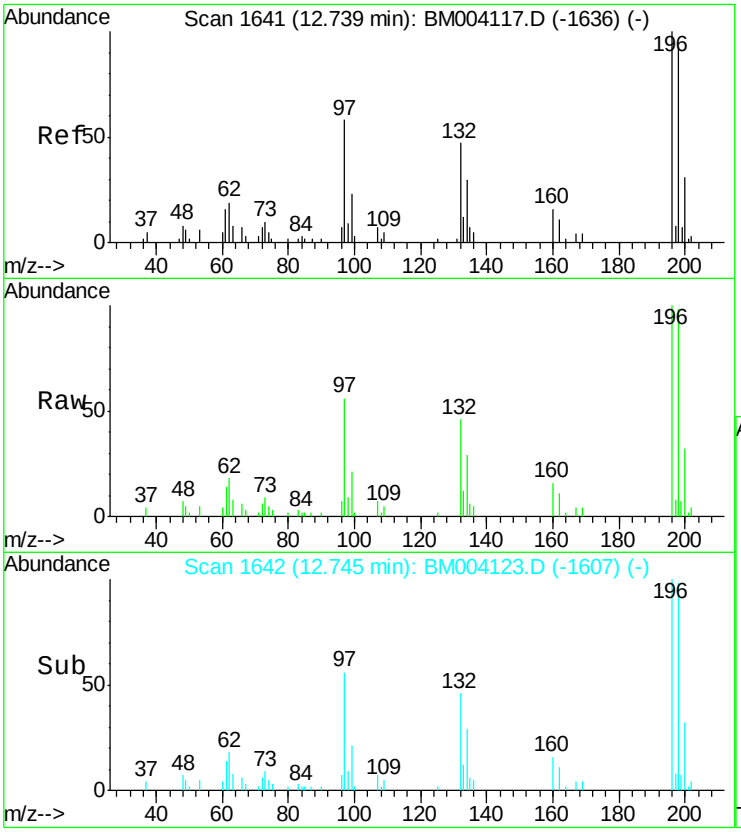


#38
Hexachlorocyclopentadiene
Concen: 15.17 ng/ul
RT: 12.47 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:237 Resp: 11738

Ion	Ratio	Lower	Upper
237	100		
235	64.6	50.4	75.6
272	11.2	9.6	14.4



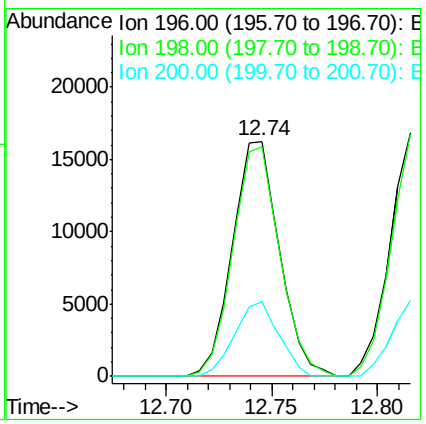


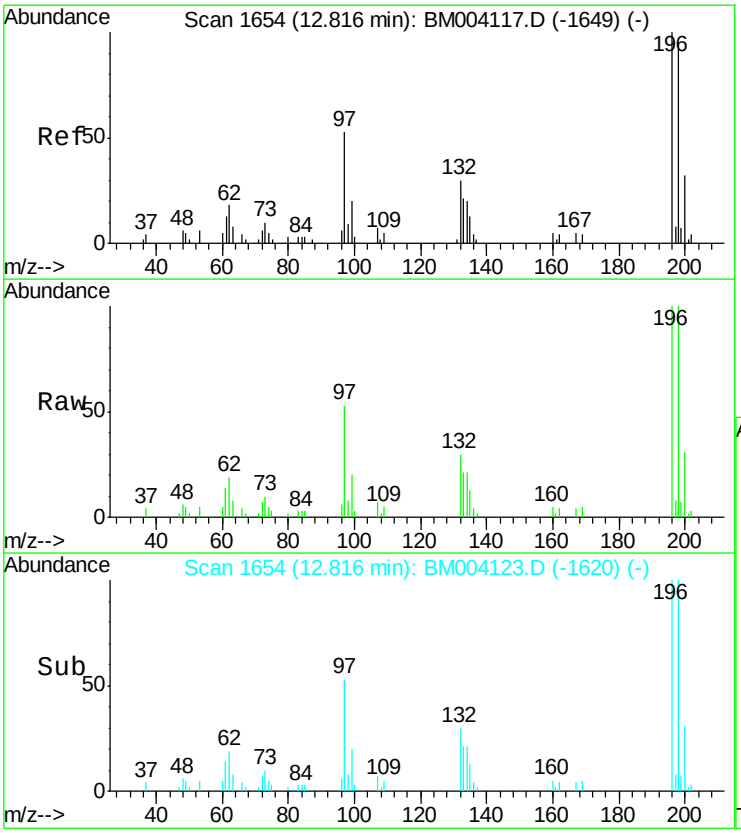
#39
2,4,6-Trichlorophenol
Concen: 19.79 ng/ul
RT: 12.74 min Scan# 1642
Delta R.T. 0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:196 Resp: 25138

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.6	114.8
200	31.5	24.7	37.1

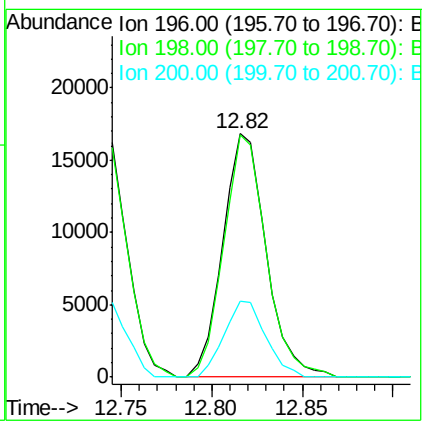


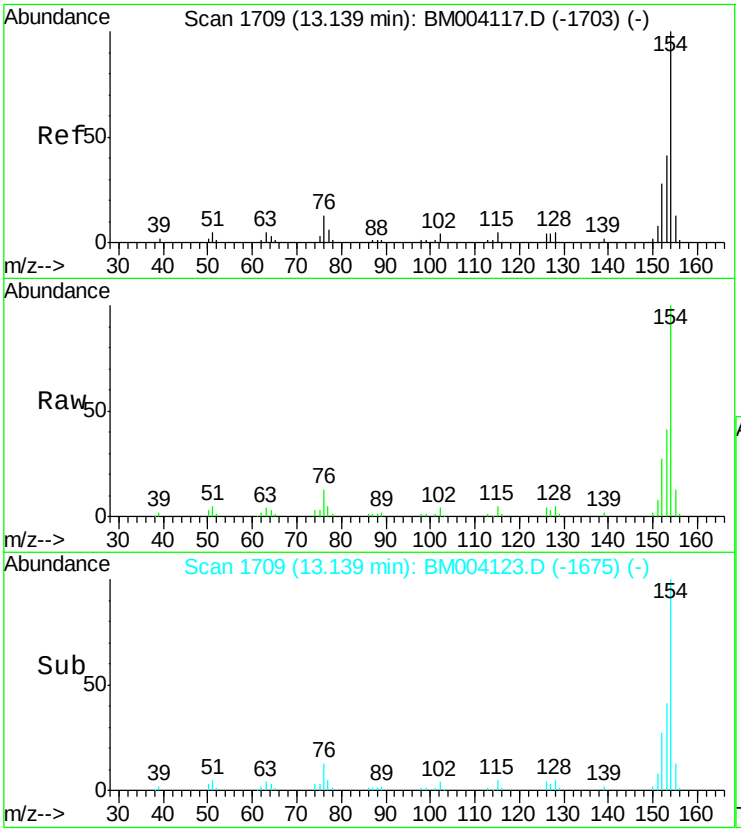


#40
2,4,5-Trichlorophenol
Concen: 19.83 ng/ul
RT: 12.82 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:196 Resp: 28014

Ion	Ratio	Lower	Upper
196	100		
198	99.7	76.9	115.3
200	31.4	25.0	37.4



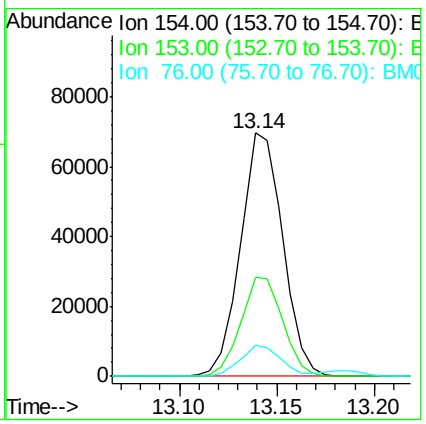


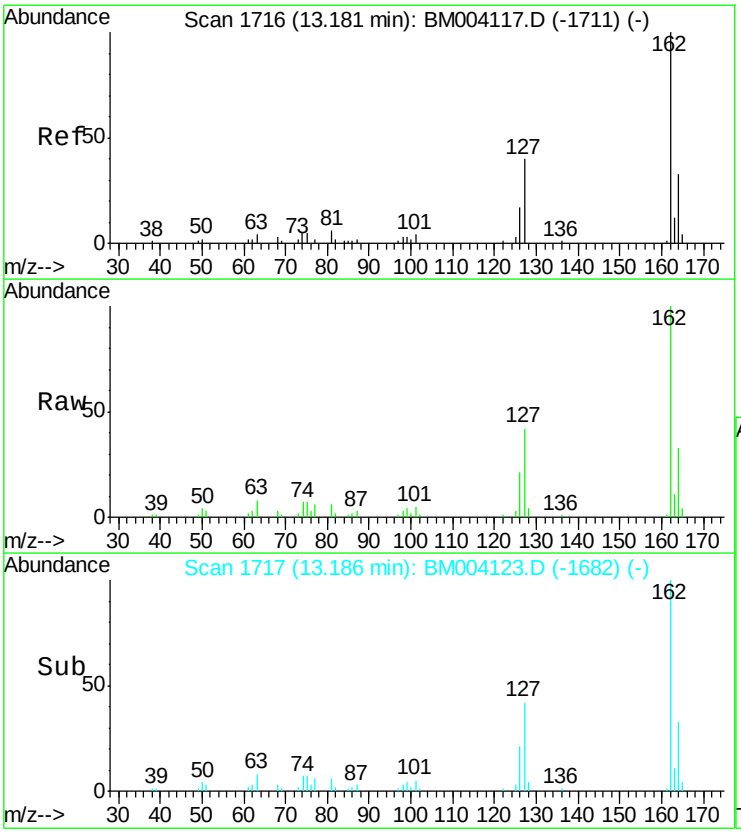
#41
1,1'-Biphenyl
Concen: 19.76 ng/ul
RT: 13.14 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:154 Resp: 104292

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.1	48.1
76	12.7	9.5	14.3

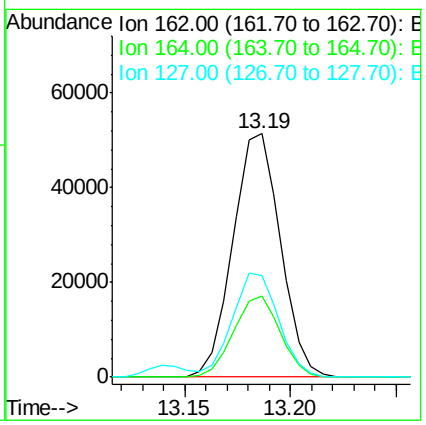


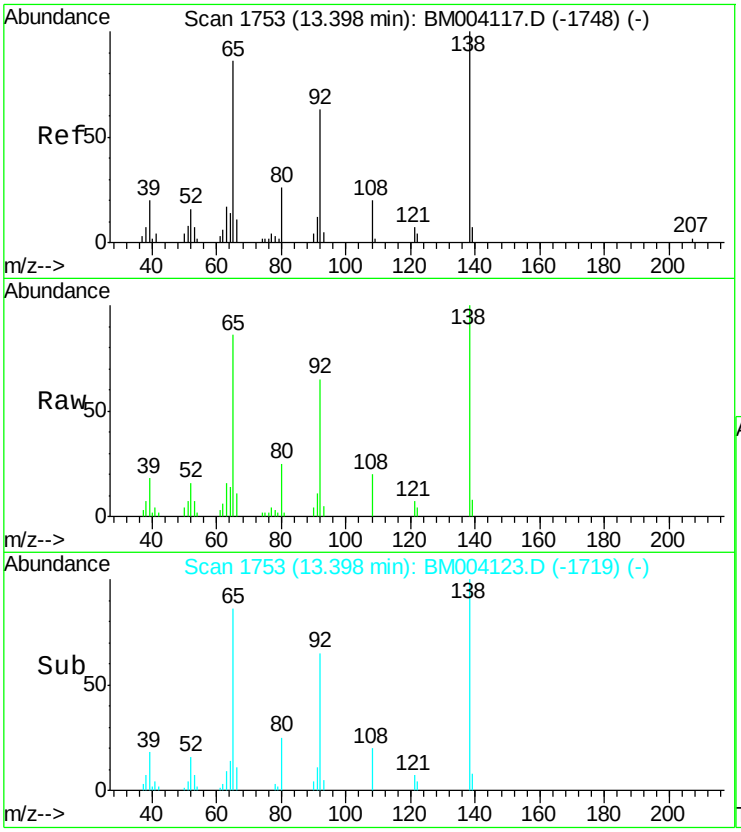


#42
2-Chloronaphthalene
Concen: 20.06 ng/ul
RT: 13.19 min Scan# 1717
Delta R.T. 0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:162 Resp: 80009

Ion	Ratio	Lower	Upper
162	100		
164	33.4	25.9	38.9
127	41.6	34.1	51.1



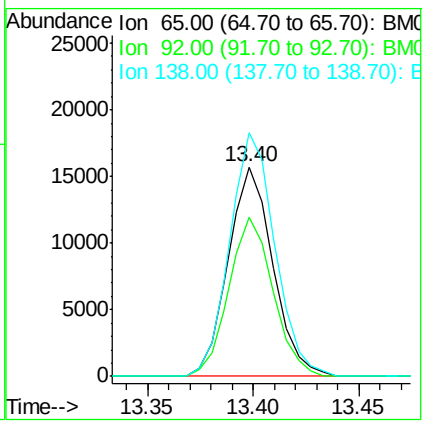


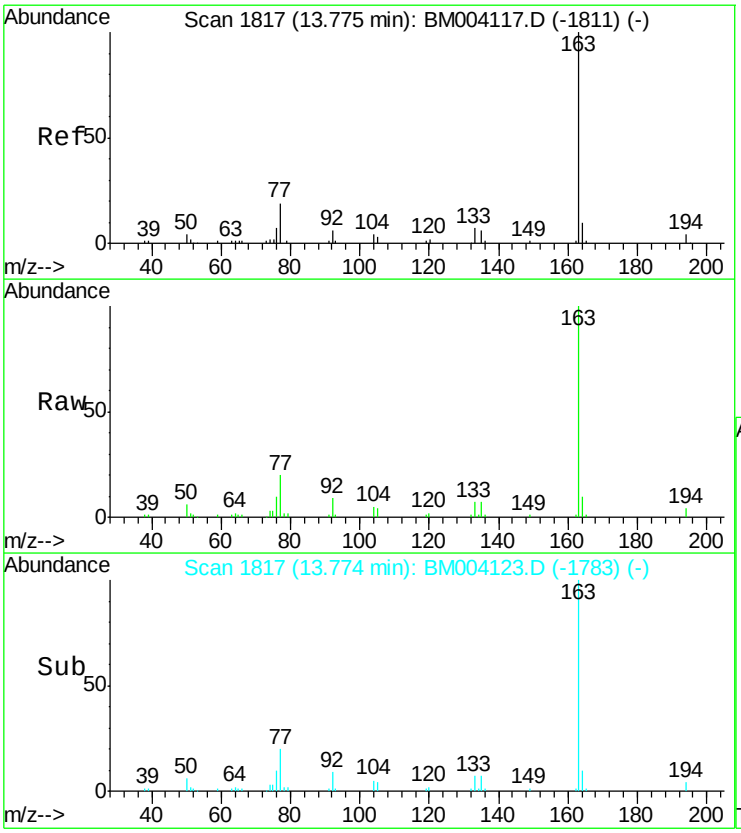
#43
2-Nitroaniline
Concen: 20.06 ng/ul
RT: 13.40 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion: 65 Resp: 23038

Ion	Ratio	Lower	Upper
65	100		
92	76.2	60.4	90.6
138	116.3	99.8	149.6

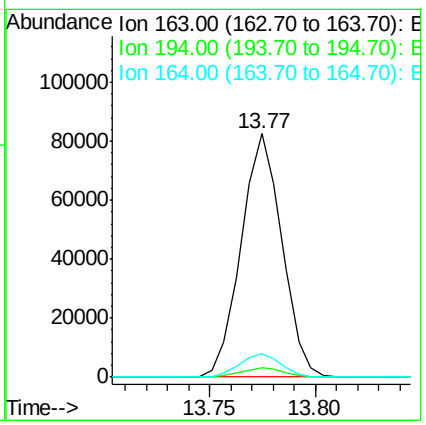


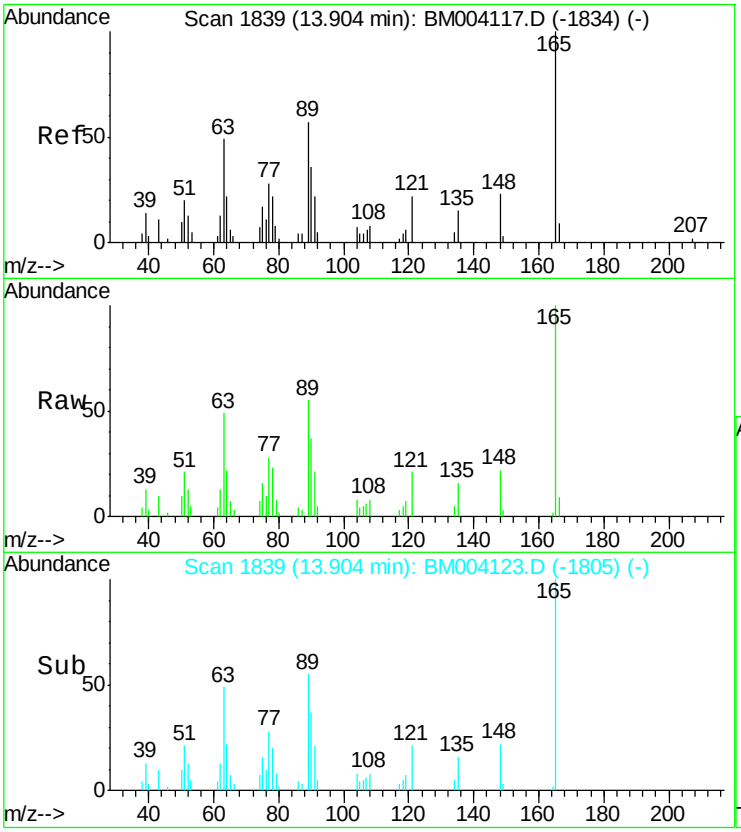


#45
Dimethylphthalate
Concen: 19.81 ng/ul
RT: 13.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:163 Resp: 110800

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	9.7	7.8	11.8



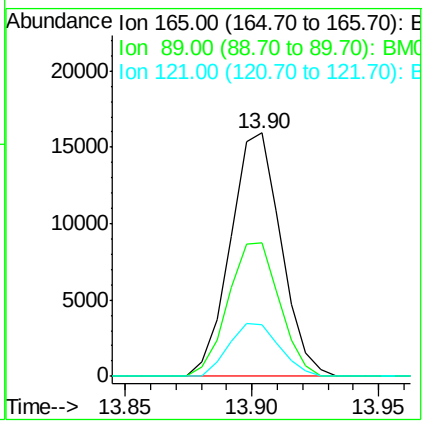


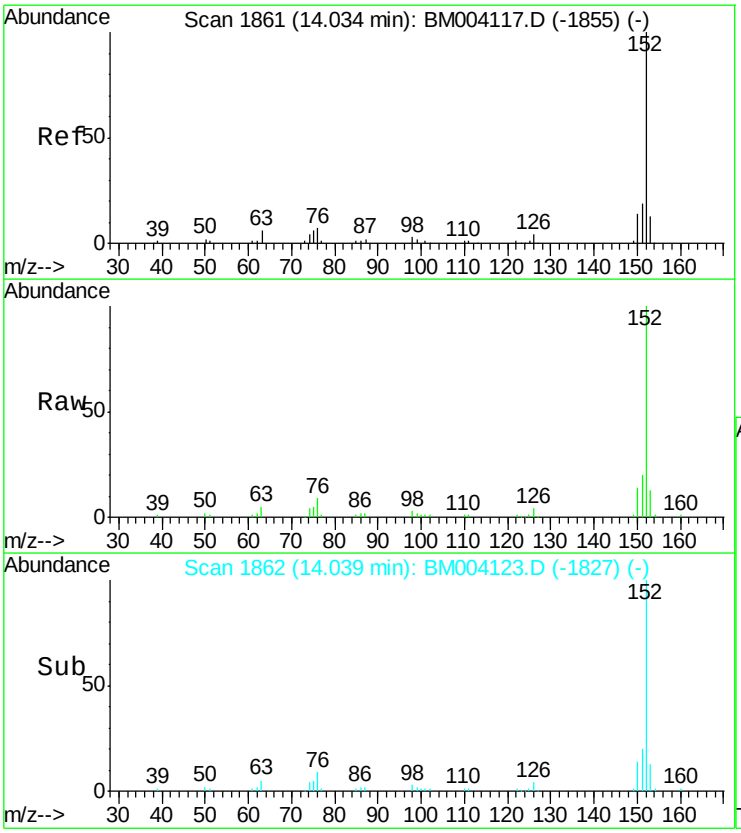
#46
2,6-Dinitrotoluene
Concen: 20.49 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:165 Resp: 22076

Ion	Ratio	Lower	Upper
165	100		
89	54.9	42.4	63.6
121	21.4	16.6	24.8

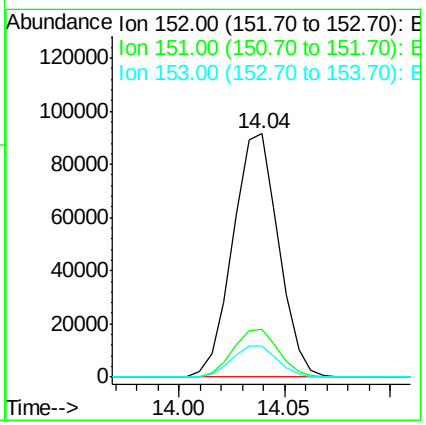


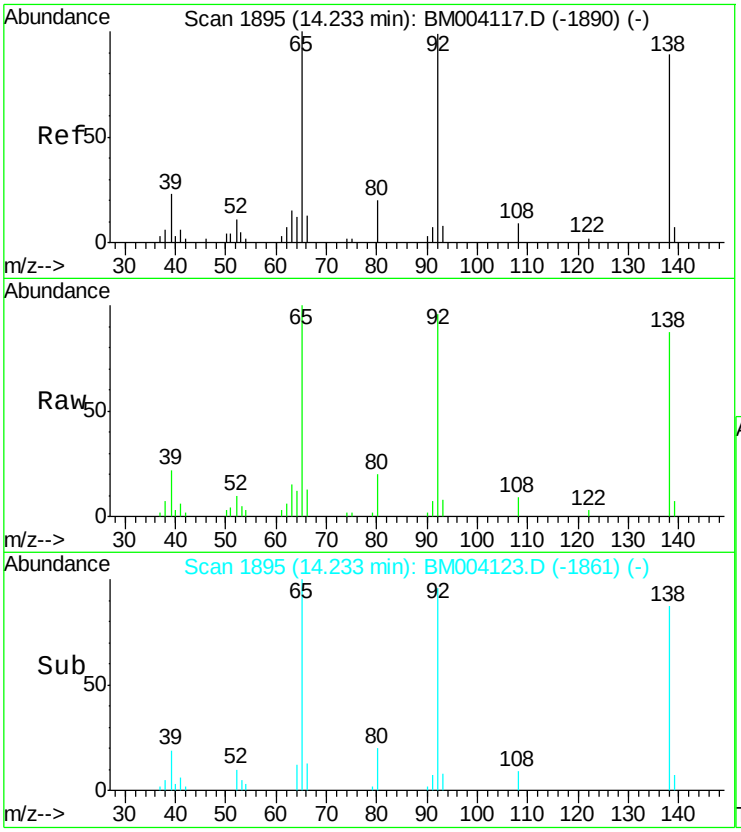


#48
Acenaphthylene
Concen: 20.12 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. 0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:152 Resp: 137142

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.0	10.5	15.7



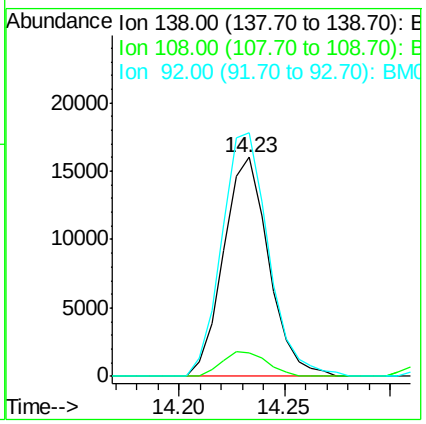


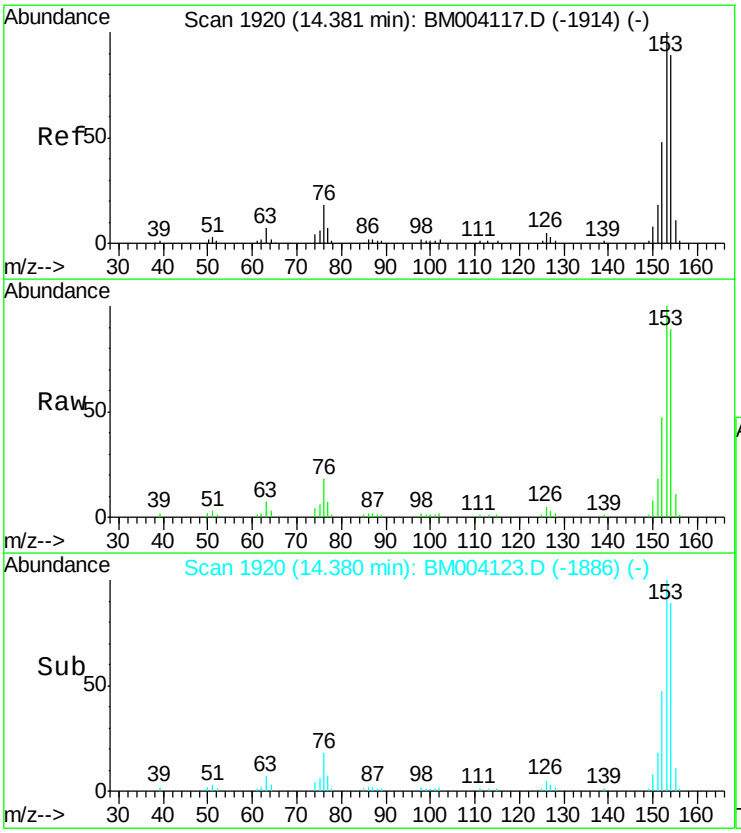
#49
3-Nitroaniline
Concen: 20.29 ng/ul
RT: 14.23 min Scan# 1895
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:138 Resp: 23807

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	111.2	88.2	132.4

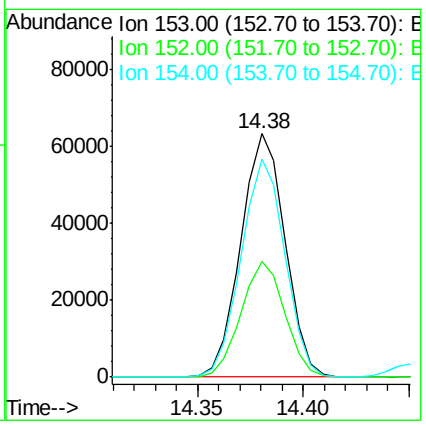


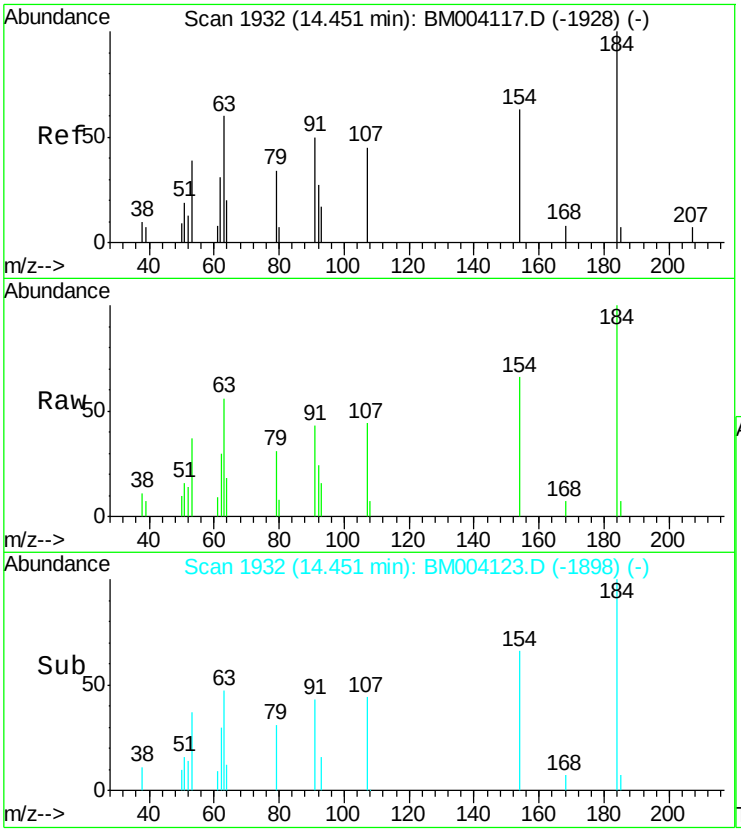


#50
Acenaphthene
Concen: 19.94 ng/ul
RT: 14.38 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:153 Resp: 92261

Ion	Ratio	Lower	Upper
153	100		
152	47.3	38.3	57.5
154	89.4	71.8	107.8



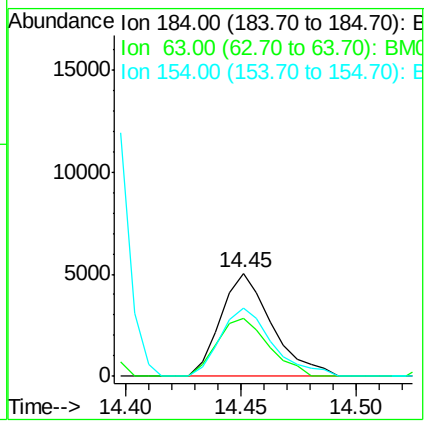


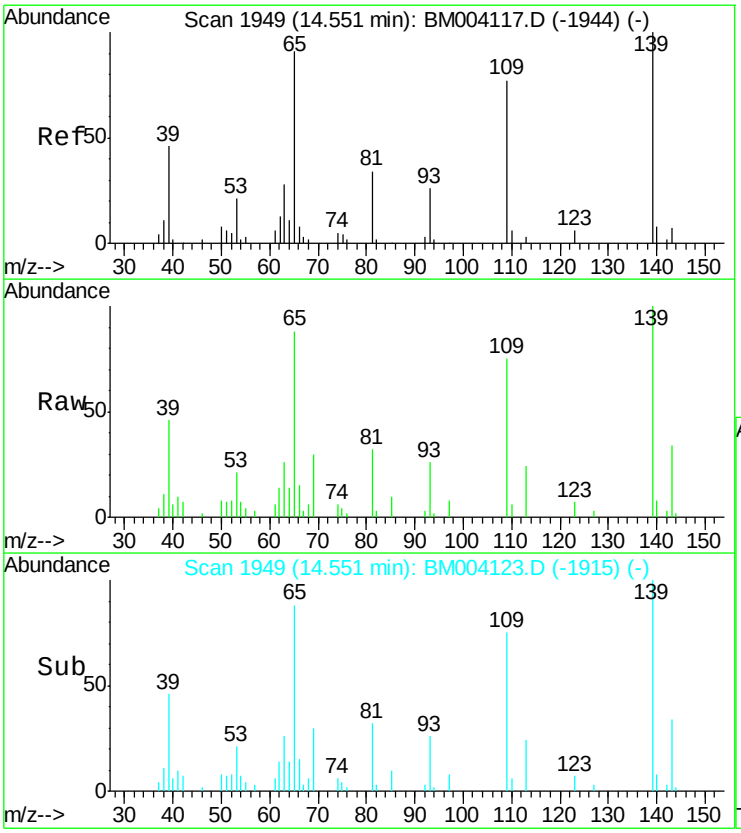
#51
2,4-Dinitrophenol
Concen: 12.82 ng/ul
RT: 14.45 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:184 Resp: 7763

Ion	Ratio	Lower	Upper
184	100		
63	56.4	46.5	69.7
154	66.4	54.6	82.0

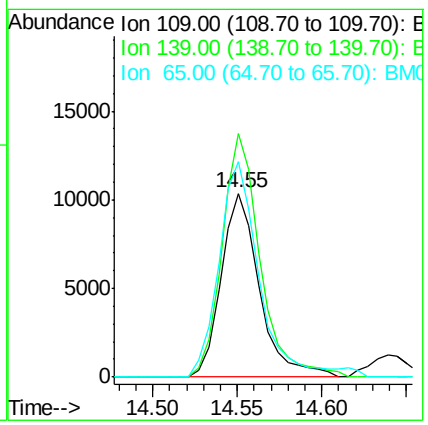


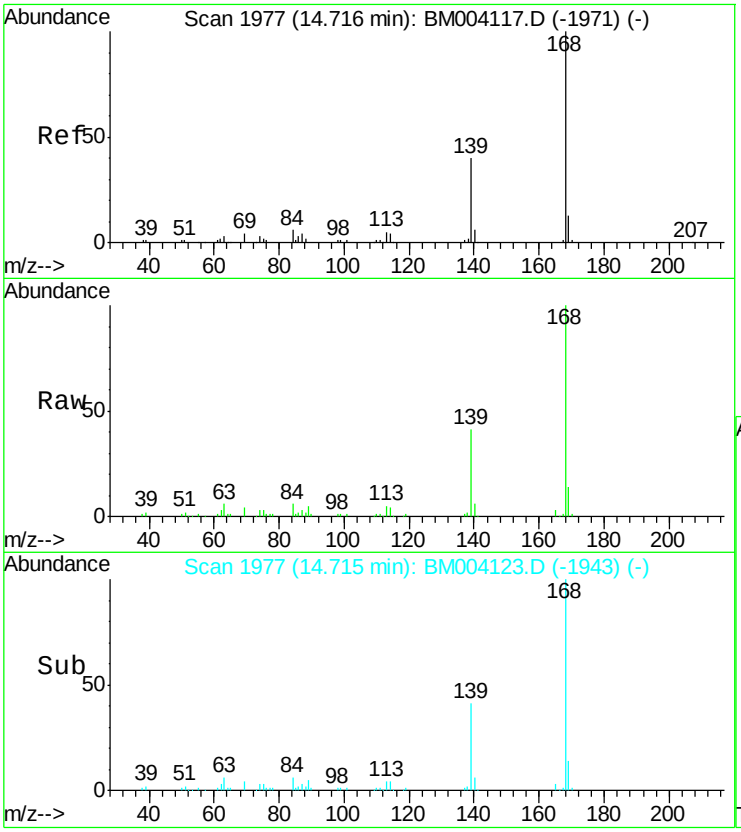


#53
4-Nitrophenol
Concen: 19.01 ng/ul
RT: 14.55 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:109 Resp: 16293

Ion	Ratio	Lower	Upper
109	100		
139	132.5	103.7	155.5
65	117.2	89.4	134.2



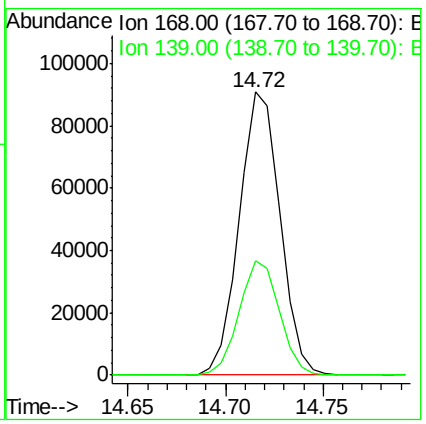


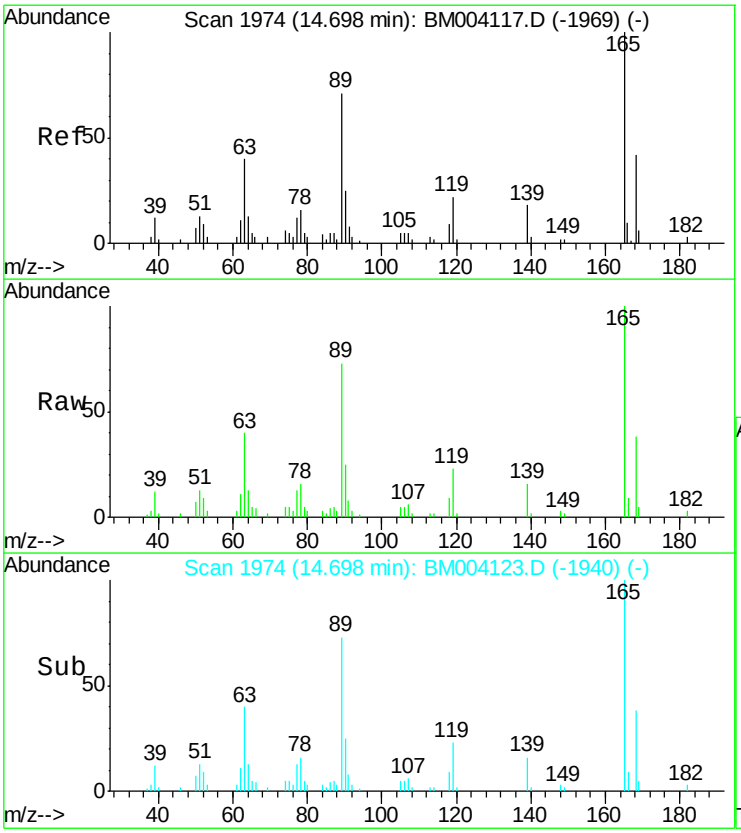
#54
Dibenzofuran
Concen: 20.03 ng/ul
RT: 14.72 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:168 Resp: 131678

Ion	Ratio	Lower	Upper
168	100		
139	40.6	32.2	48.2

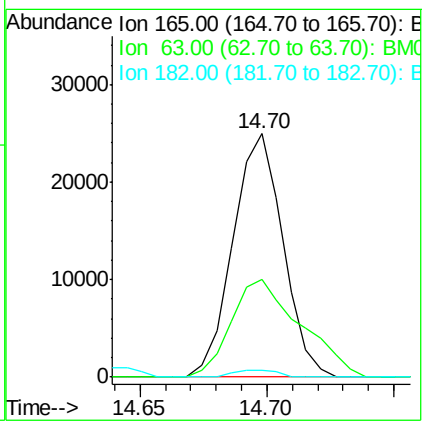


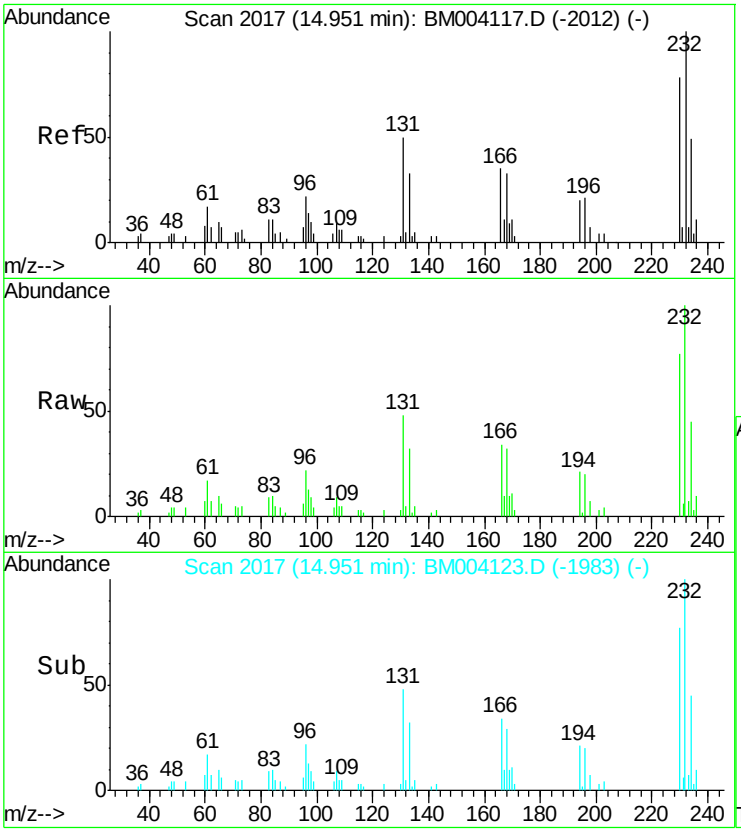


#55
2,4-Dinitrotoluene
Concen: 20.10 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:165 Resp: 34218

Ion	Ratio	Lower	Upper
165	100		
63	40.2	29.8	44.6
182	2.9	2.2	3.4



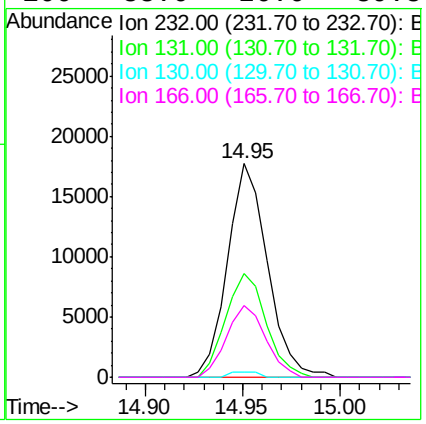


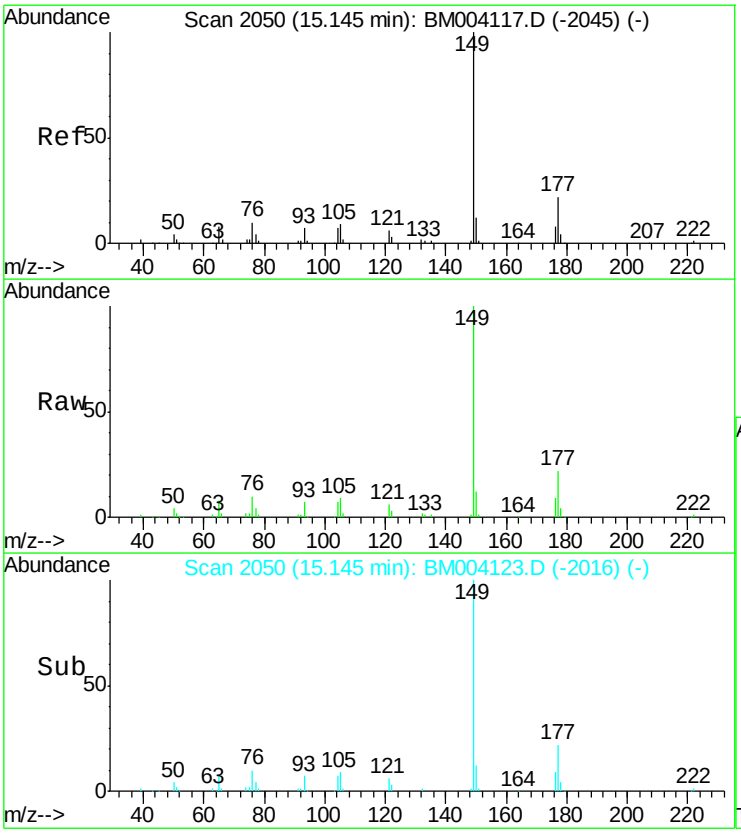
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.12 ng/ul
RT: 14.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:232 Resp: 25179

Ion	Ratio	Lower	Upper
232	100		
131	48.4	39.4	59.2
130	2.6	2.2	3.2
166	33.6	26.6	39.8

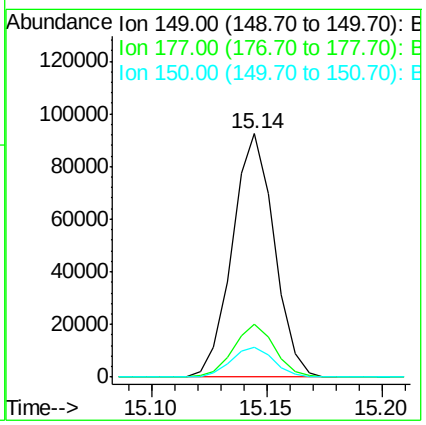


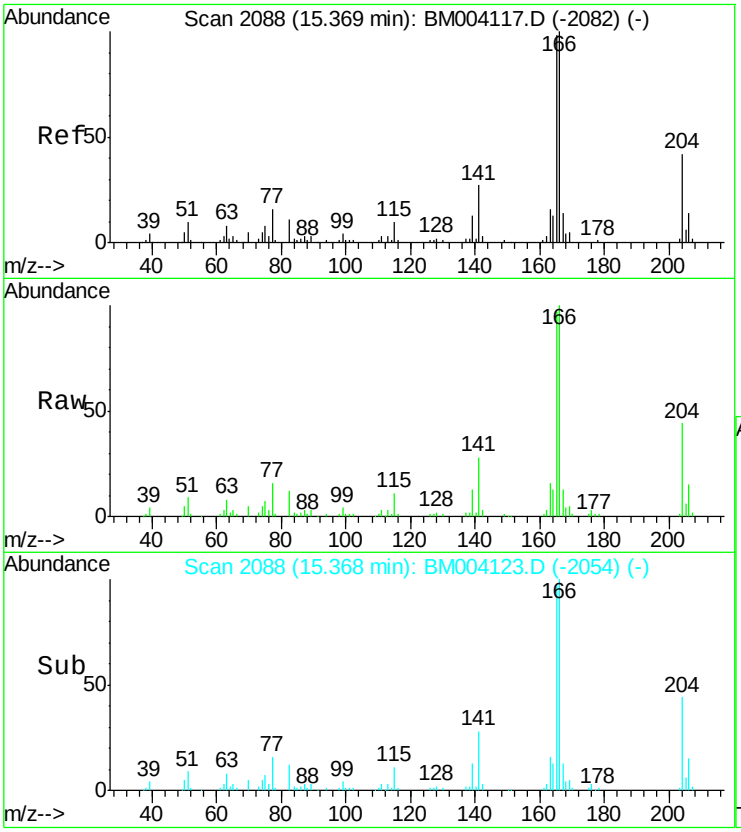


#57
Diethylphthalate
Concen: 20.12 ng/ul
RT: 15.14 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:149 Resp: 117060

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.3	10.0	15.0



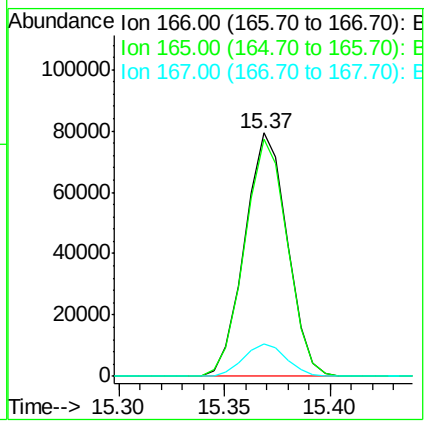


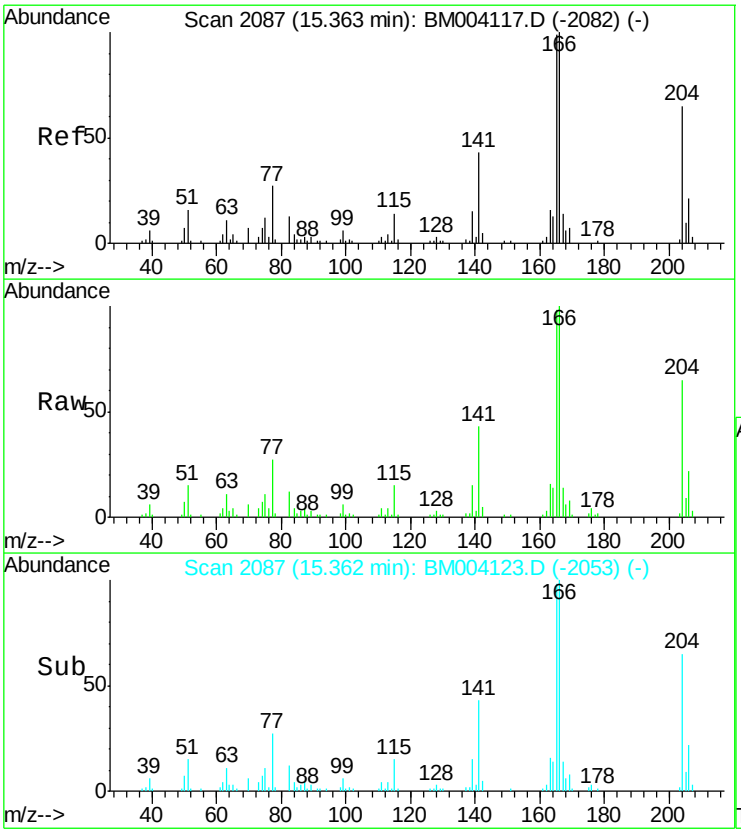
#59
Fluorene
Concen: 20.39 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:166 Resp: 111461

Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.5	117.7
167	13.3	10.7	16.1

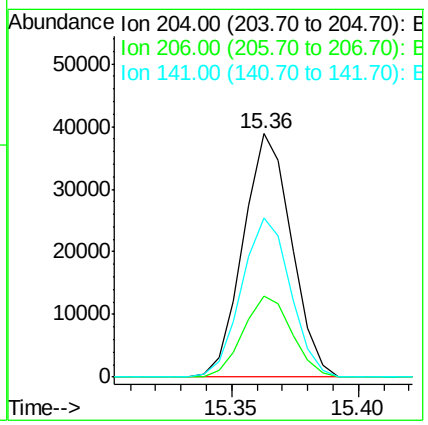


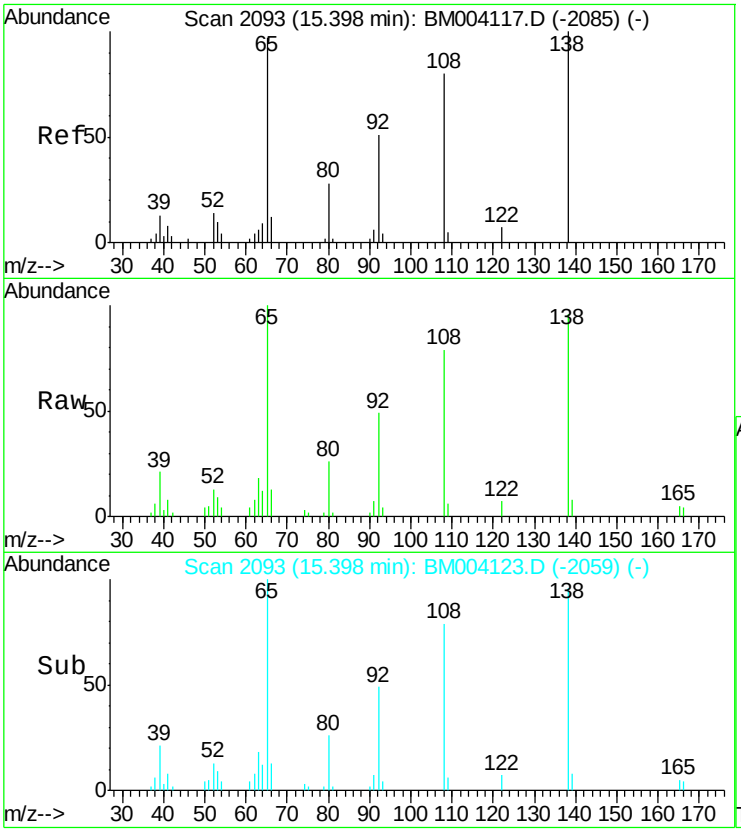


#60
4-Chlorophenyl-phenylether
Concen: 20.06 ng/ul
RT: 15.36 min Scan# 2087
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:204 Resp: 51747

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.4
141	65.5	54.6	81.8



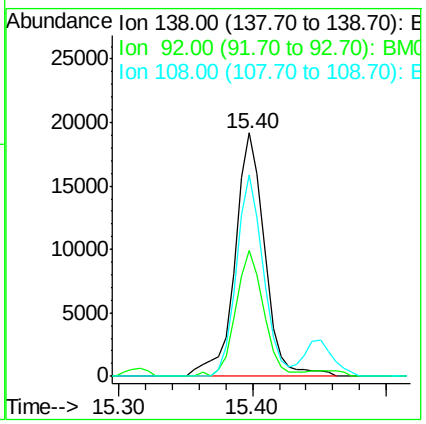


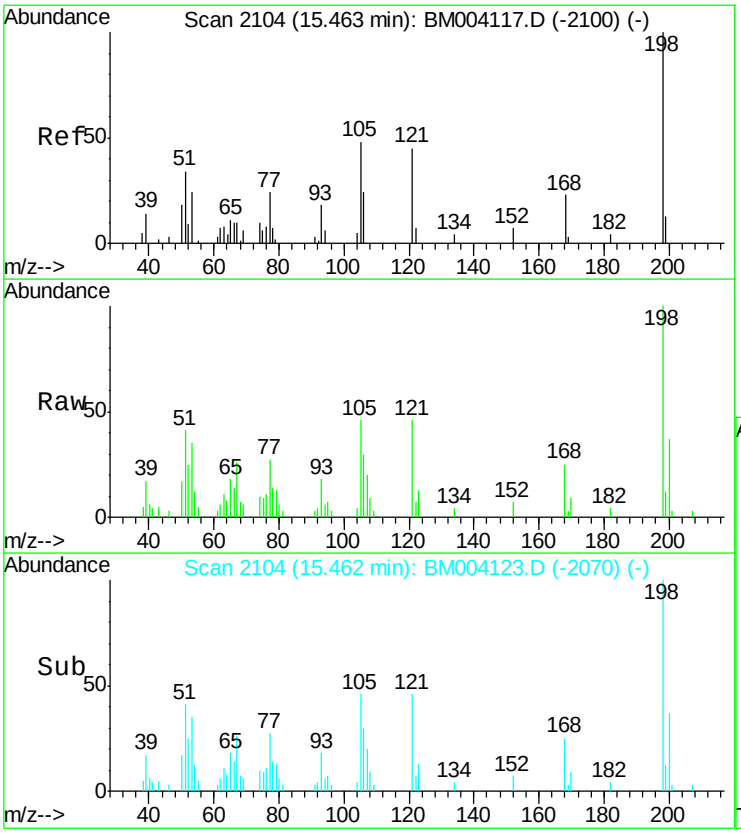
#61
4-Nitroaniline
Concen: 20.69 ng/ul
RT: 15.40 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:138 Resp: 29598

Ion	Ratio	Lower	Upper
138	100		
92	51.4	40.6	60.8
108	82.6	67.0	100.6

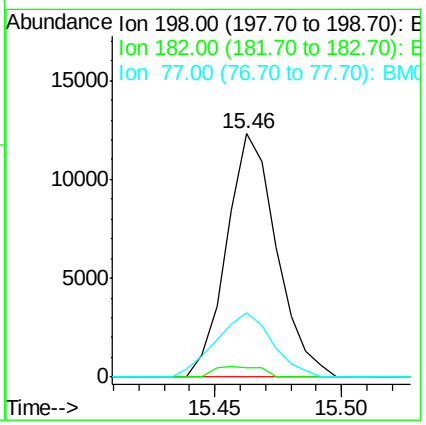


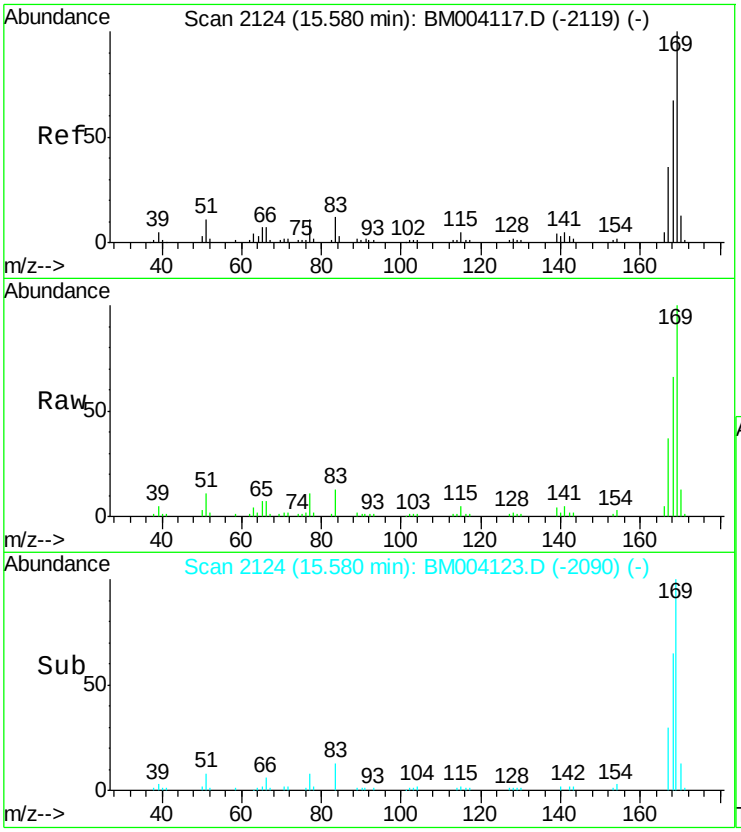


#64
4,6-Dinitro-2-methylphenol
Concen: 16.19 ng/ul
RT: 15.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:198 Resp: 16887

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.1	4.7
77	26.7	20.1	30.1



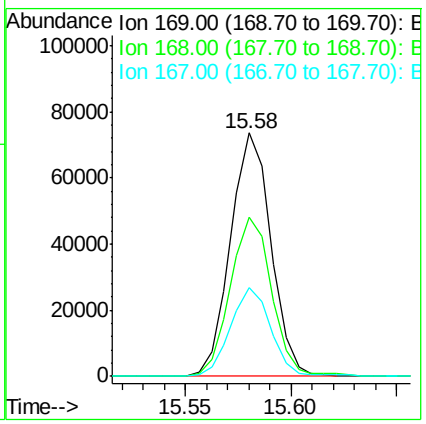


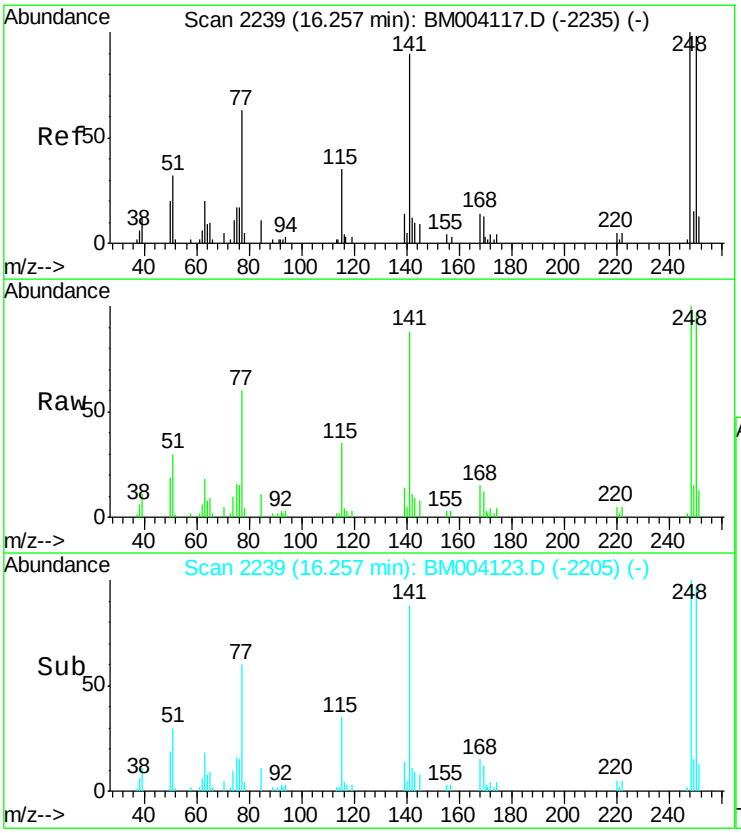
#65
N-Nitrosodiphenylamine
Concen: 20.28 ng/ul
RT: 15.58 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:169 Resp: 97551

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.8
167	36.6	29.3	43.9

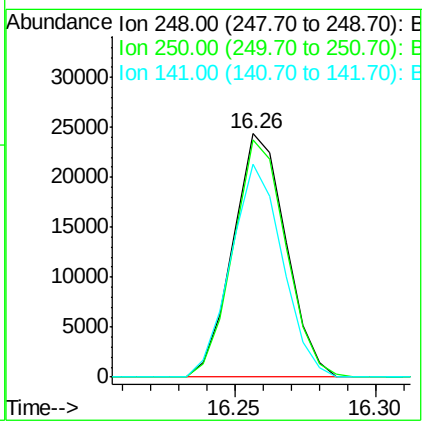


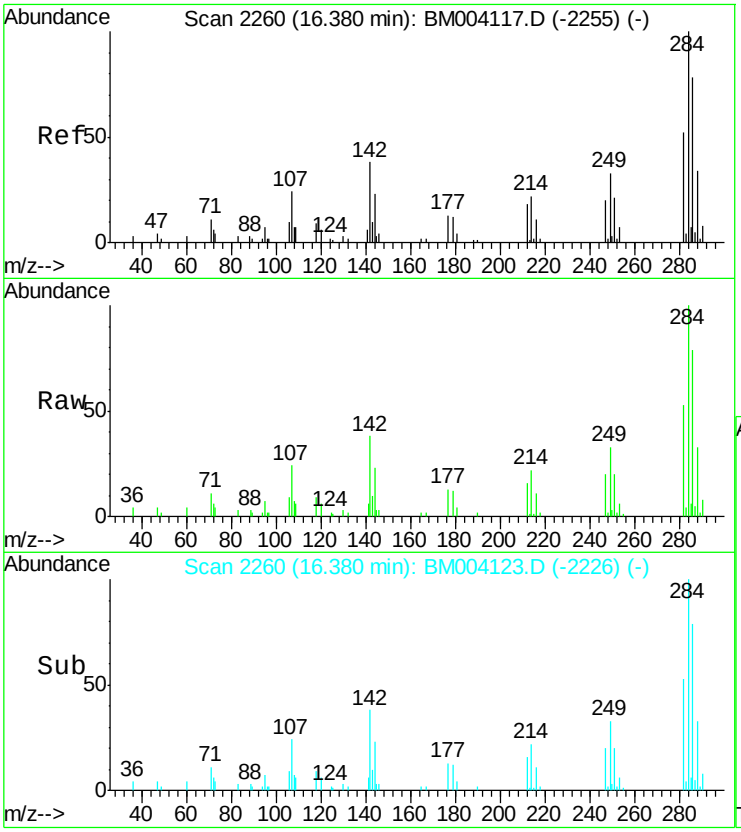


#66
4-Bromophenyl-phenylether
Concen: 20.26 ng/ul
RT: 16.26 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:248 Resp: 31770

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.7	118.1
141	87.6	72.2	108.2



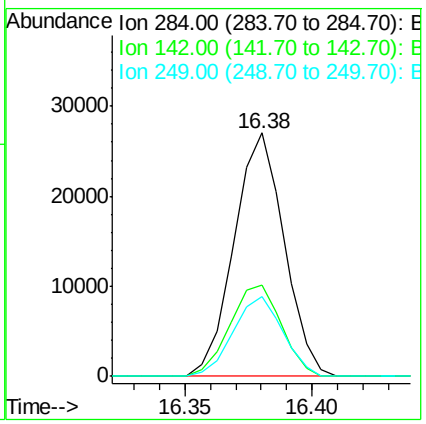


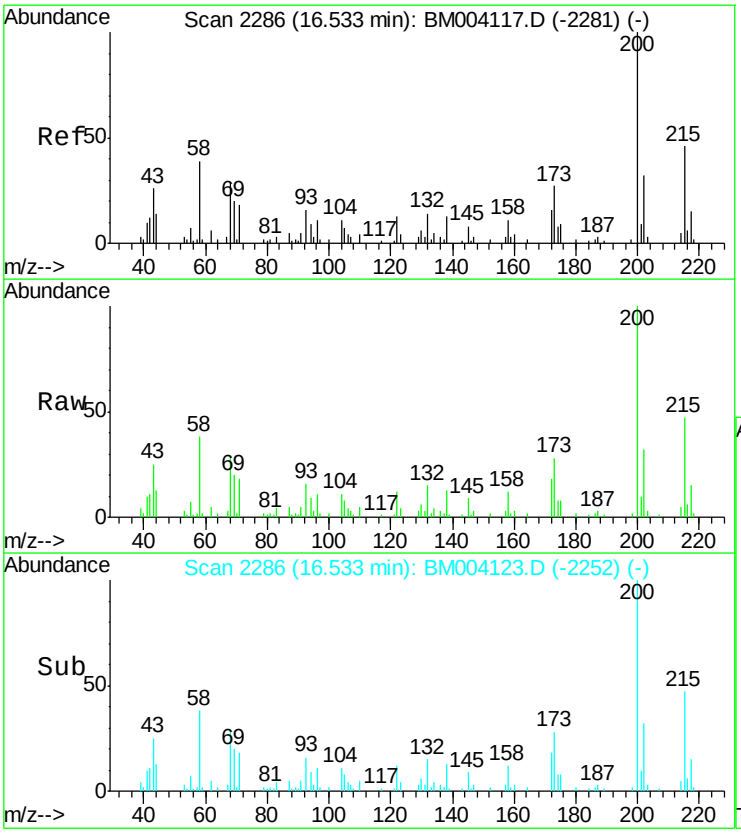
#67
Hexachlorobenzene
Concen: 20.31 ng/ul
RT: 16.38 min Scan# 2260
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:284 Resp: 37065

Ion	Ratio	Lower	Upper
284	100		
142	37.7	33.1	49.7
249	33.0	27.1	40.7

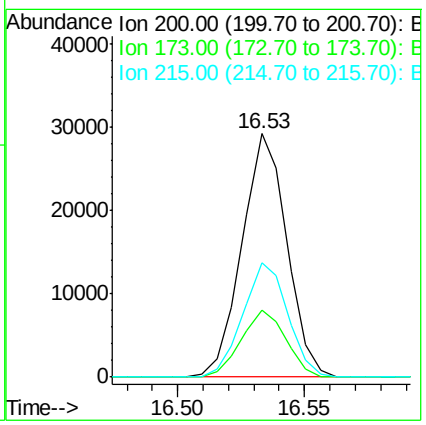


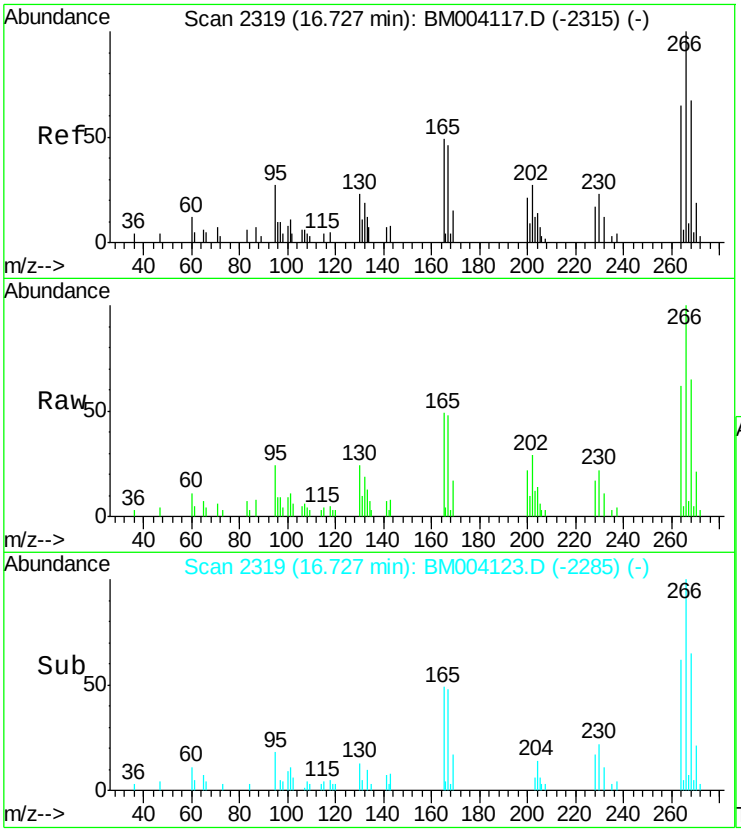


#68
Atrazine
Concen: 20.10 ng/ul
RT: 16.53 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:200 Resp: 35965

Ion	Ratio	Lower	Upper
200	100		
173	27.7	21.6	32.4
215	47.1	37.0	55.4



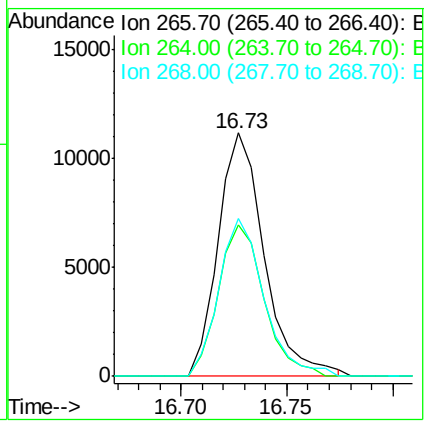


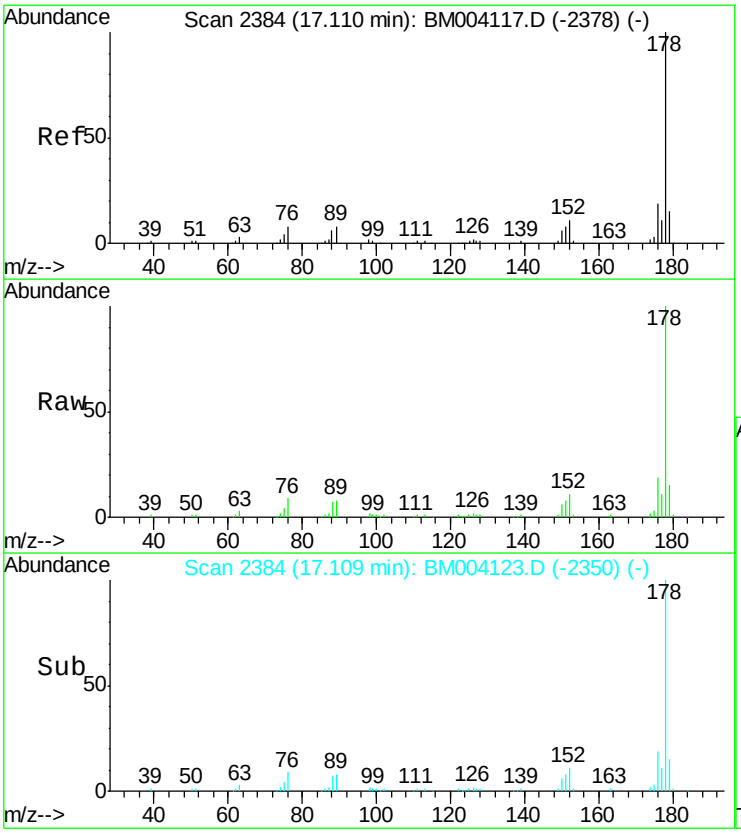
#69
Pentachlorophenol
Concen: 17.78 ng/ul
RT: 16.73 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:266 Resp: 16887

Ion	Ratio	Lower	Upper
266	100		
264	62.3	50.5	75.7
268	64.6	50.9	76.3

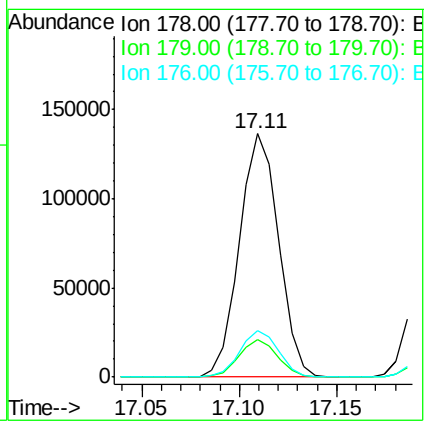


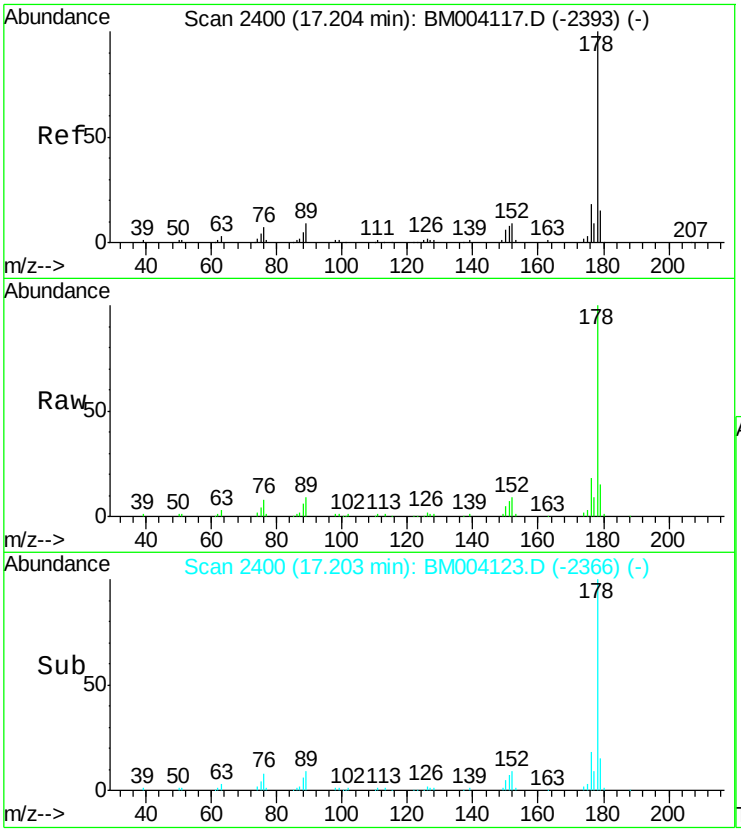


#70
Phenanthrene
Concen: 20.18 ng/ul
RT: 17.11 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:178 Resp: 190185

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.4
176	19.2	15.6	23.4



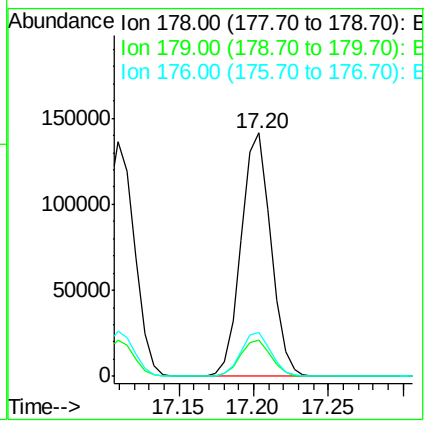


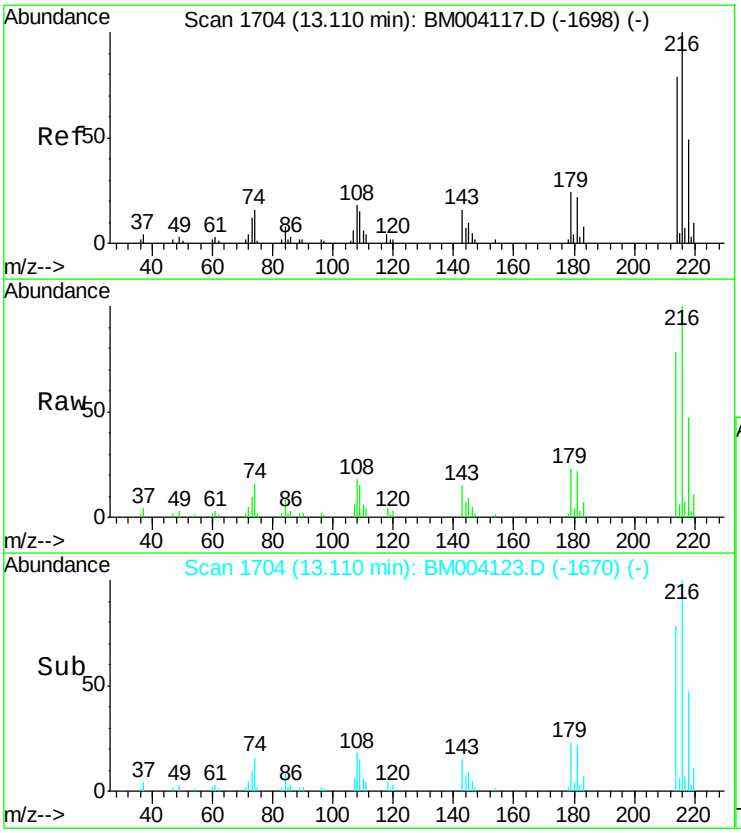
#72
Anthracene
Concen: 20.50 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:178 Resp: 195902

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.1	18.1
176	17.8	14.8	22.2

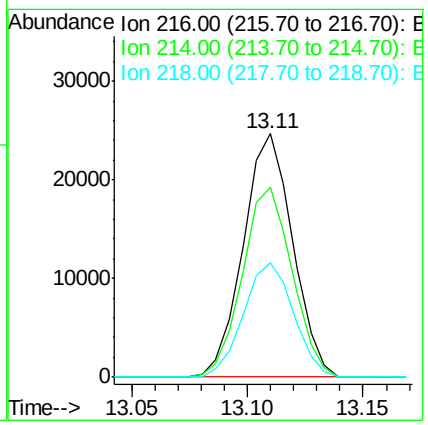


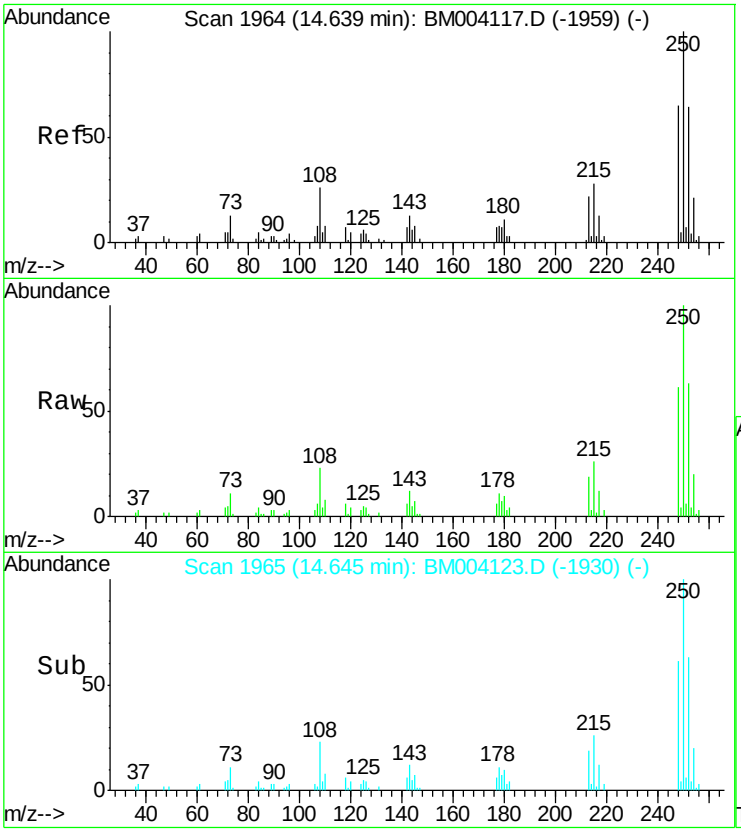


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.87 ng/uL
RT: 13.11 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:216 Resp: 36812

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.5	93.7
218	47.0	38.4	57.6



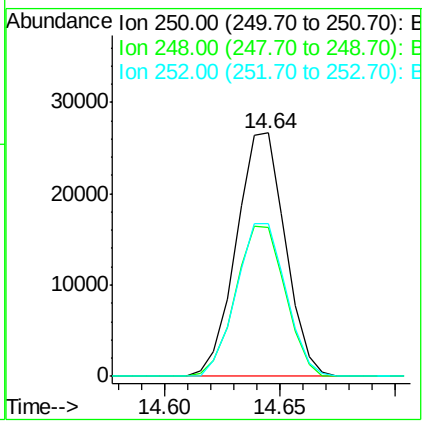


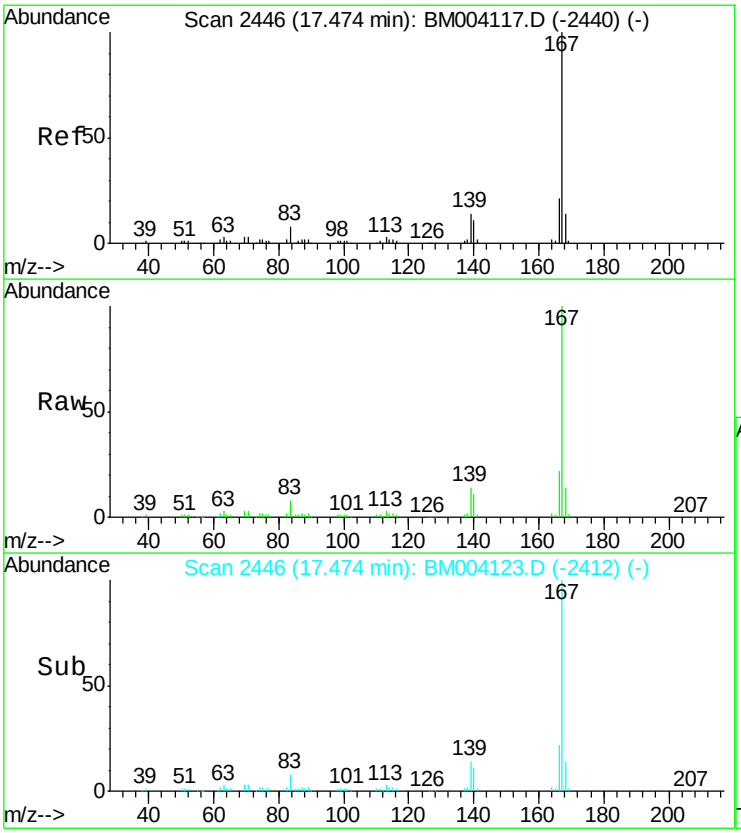
#74
Pentachlorobenzene
Concen: 20.21 ng/uL
RT: 14.64 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:250 Resp: 39462

Ion	Ratio	Lower	Upper
250	100		
248	61.2	50.6	75.8
252	62.6	51.4	77.0

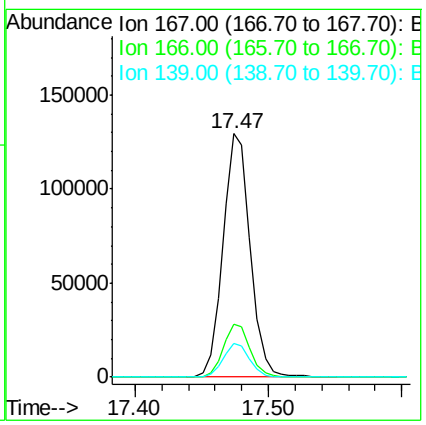


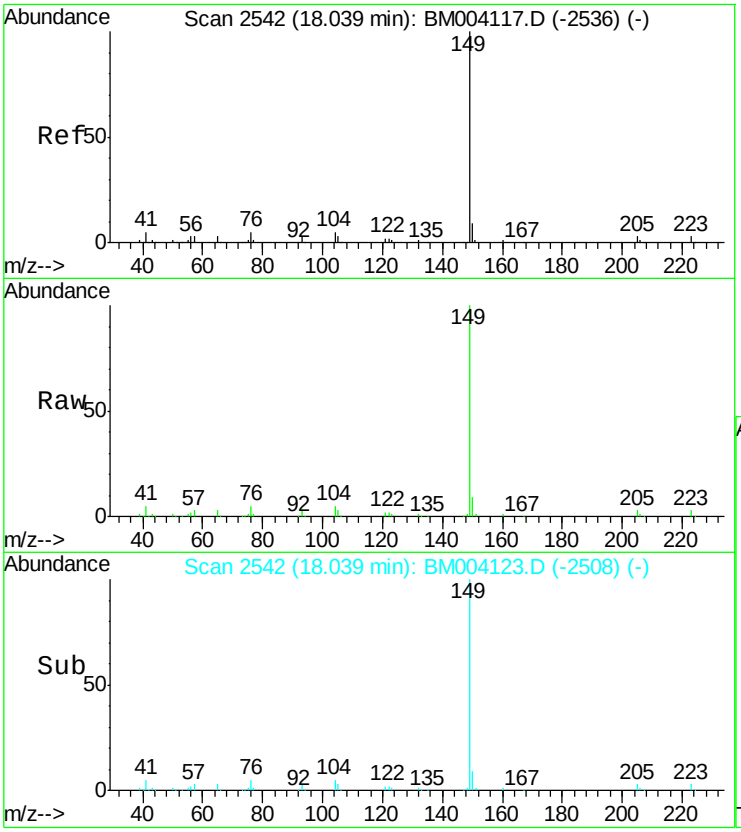


#75
Carbazole
Concen: 21.32 ng/ul
RT: 17.47 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:167 Resp: 185350

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.6
139	13.7	11.0	16.4



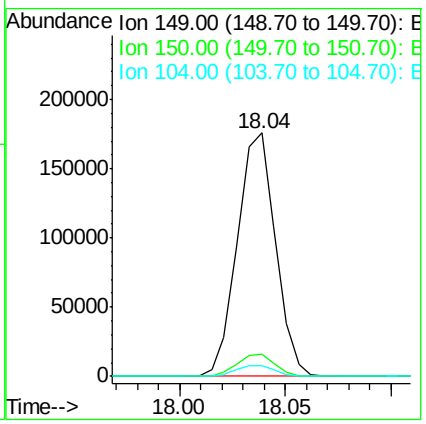


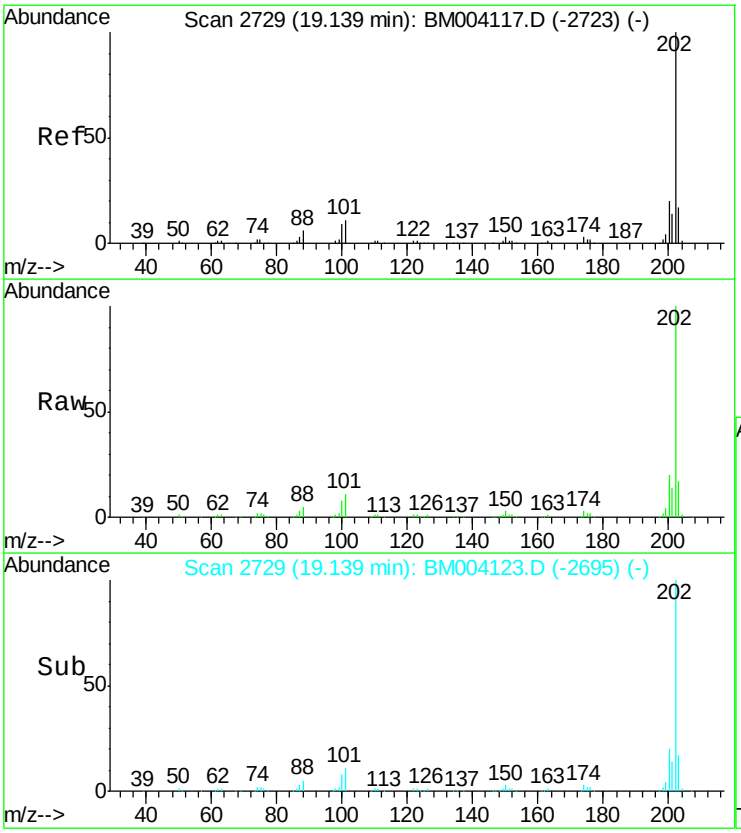
#76
Di-n-butylphthalate
Concen: 21.22 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 220867

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.6	4.0	6.0

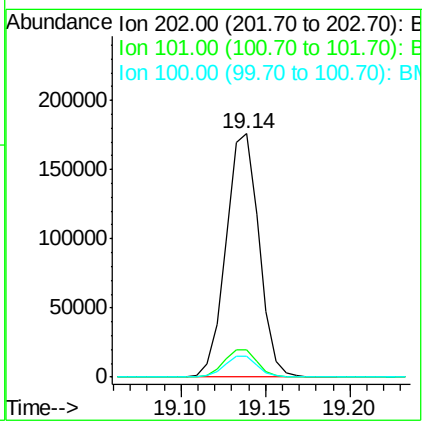


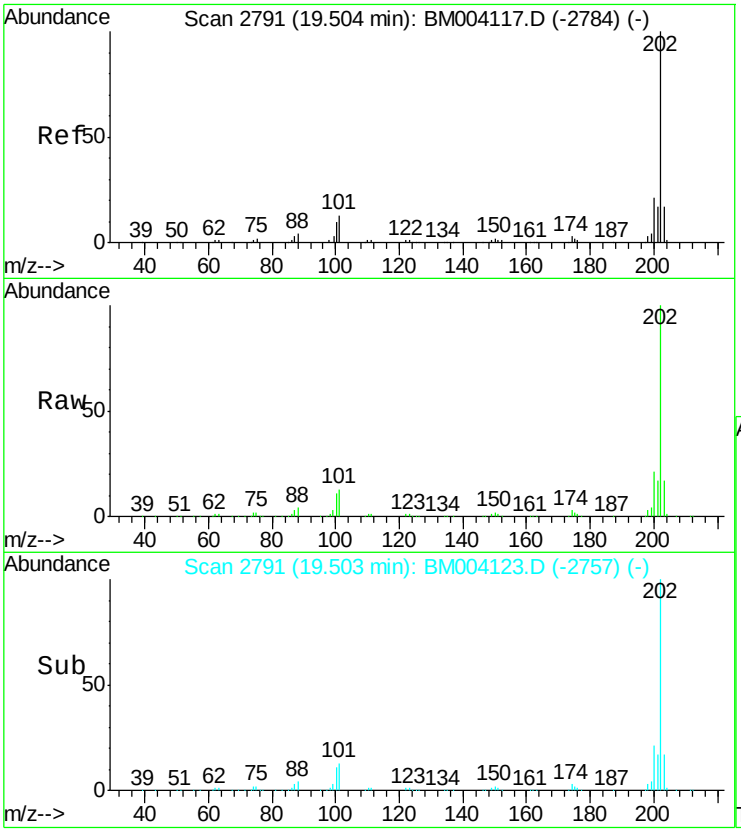


#77
Fluoranthene
Concen: 21.73 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:202 Resp: 238358

Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.8	13.2
100	8.5	6.6	9.8



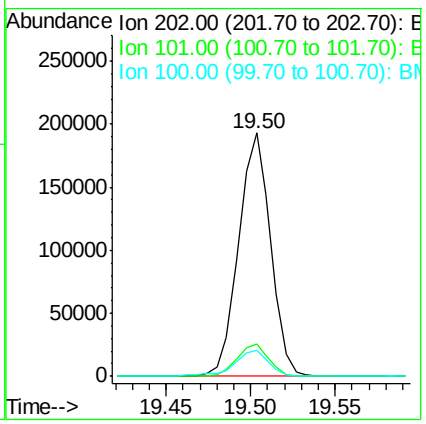


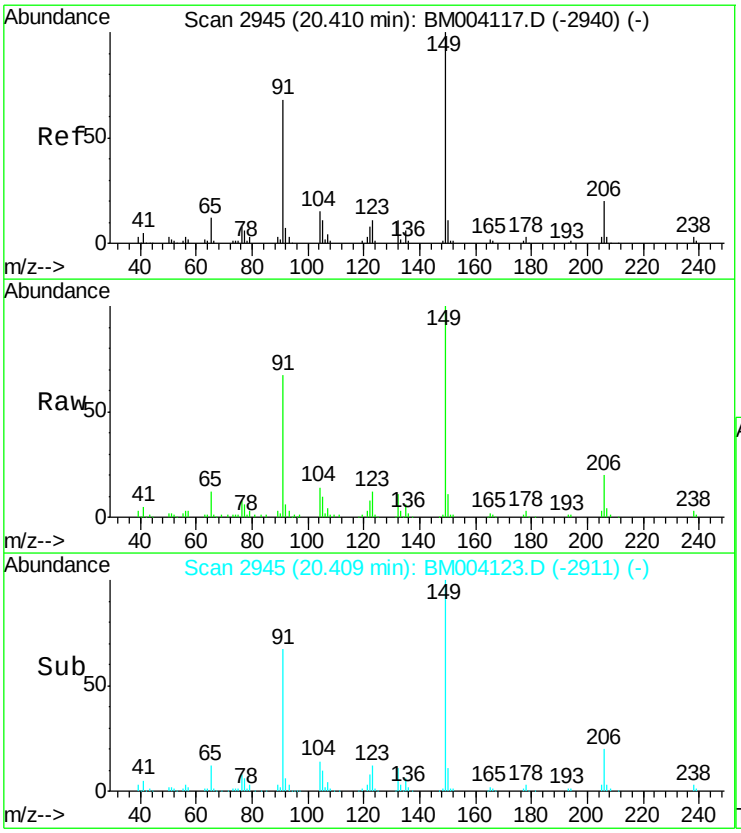
#80
Pyrene
Concen: 20.10 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:202 Resp: 254520

Ion	Ratio	Lower	Upper
202	100		
101	13.2	10.2	15.2
100	10.6	8.5	12.7

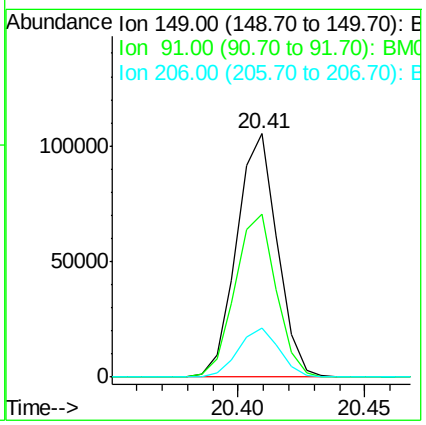


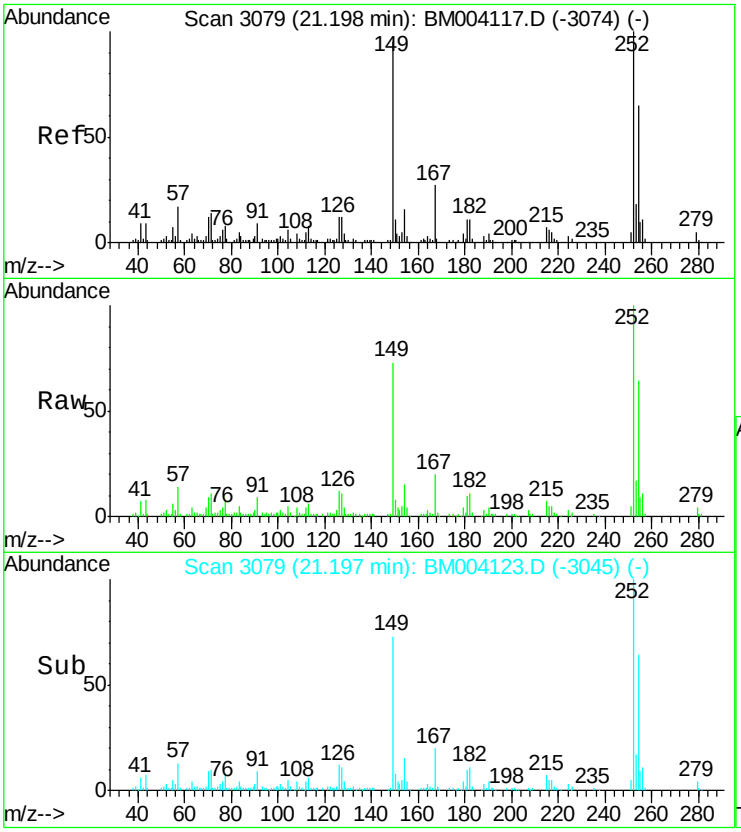


#81
Butylbenzylphthalate
Concen: 21.82 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:149 Resp: 117403

Ion	Ratio	Lower	Upper
149	100		
91	67.0	53.4	80.2
206	20.3	16.6	24.8



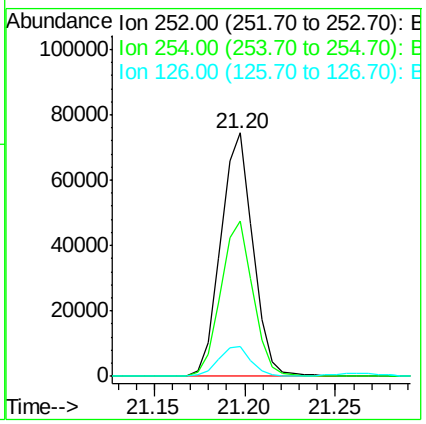


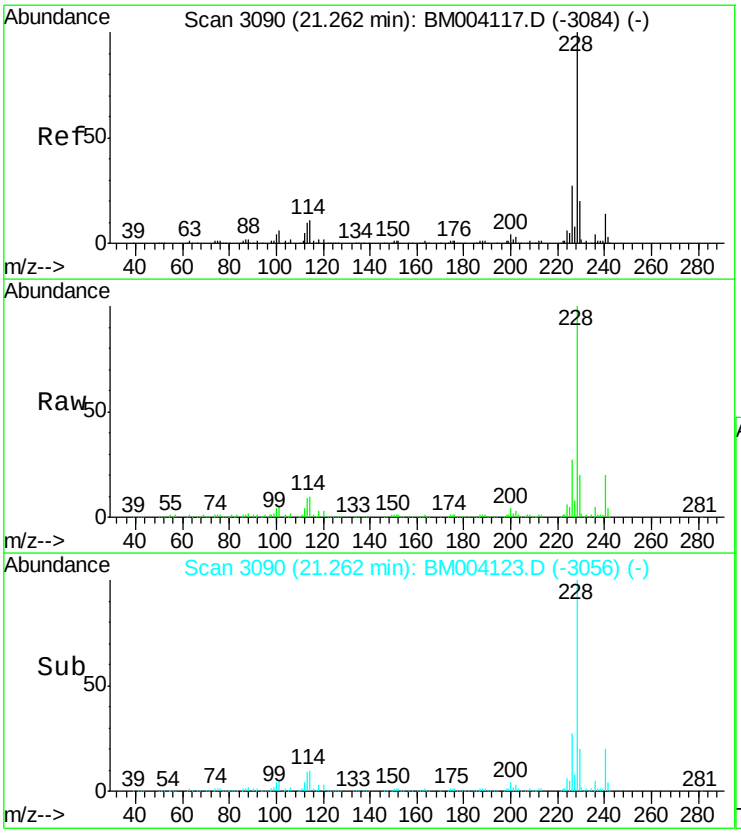
#82
3,3'-Dichlorobenzidine
Concen: 21.70 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 91835

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.2	78.2
126	12.1	9.4	14.2

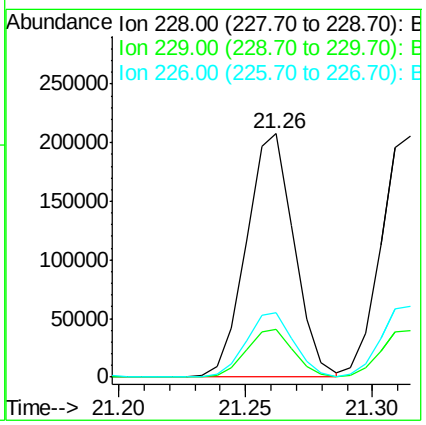


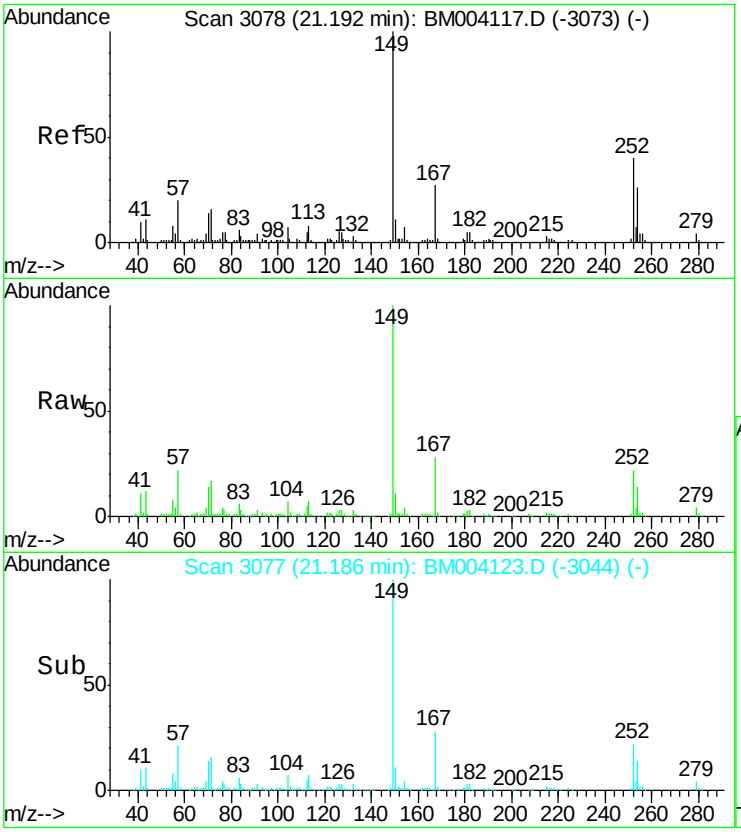


#83
Benzo(a)anthracene
Concen: 20.63 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:228 Resp: 270385

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	26.7	21.8	32.6



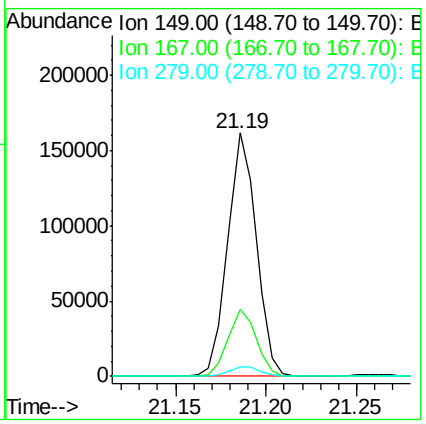


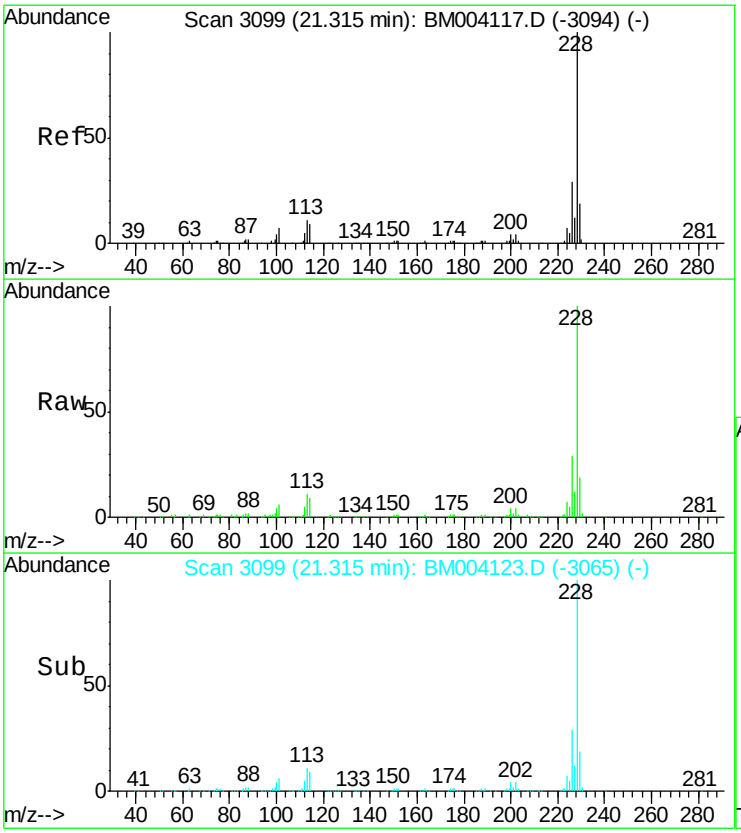
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.00 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 178463

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.6	32.4
279	3.7	3.0	4.4

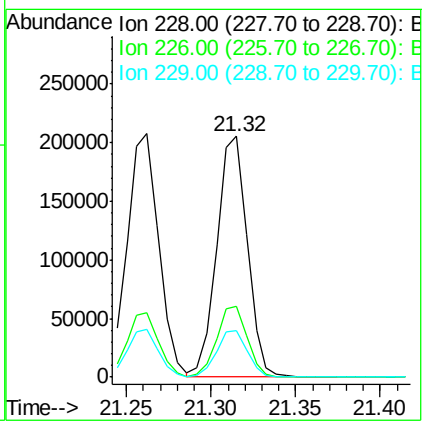


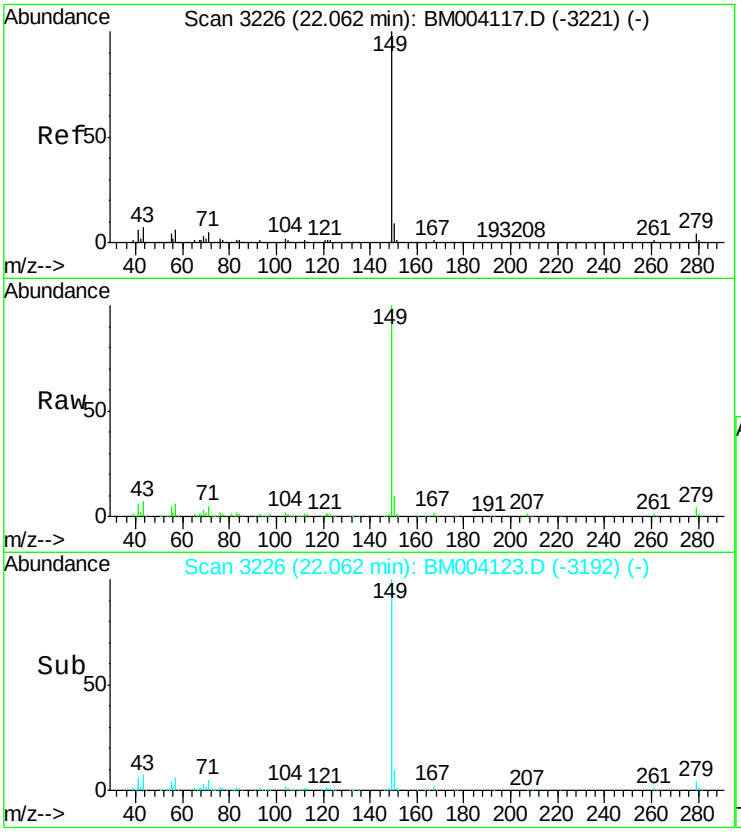


#85
Chrysene
Concen: 20.67 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:228 Resp: 257588

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.0	36.0
229	19.4	15.6	23.4



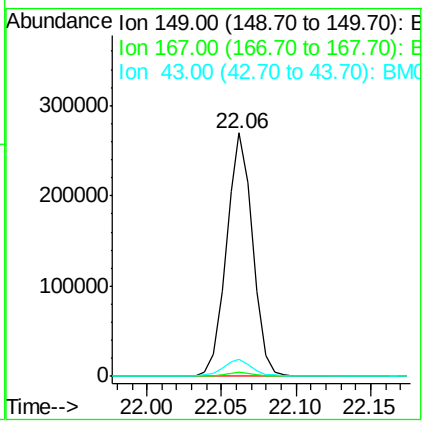


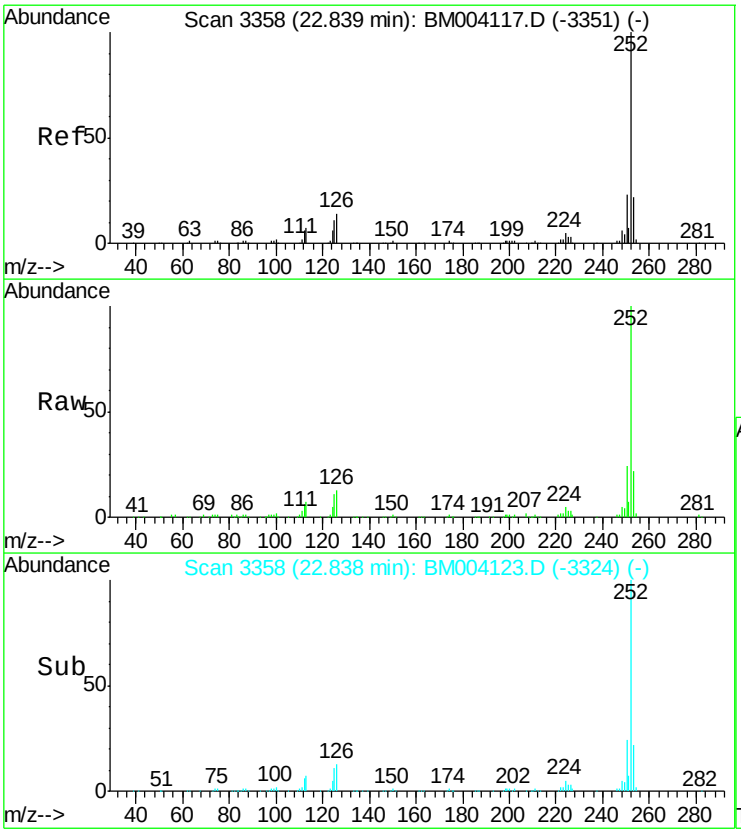
#87
Di-n-octyl phthalate
Concen: 21.01 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:149 Resp: 328749

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	5.6	8.4

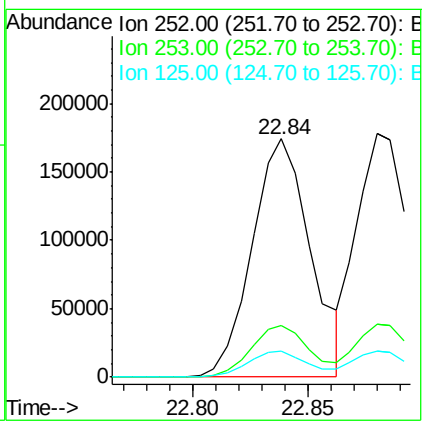


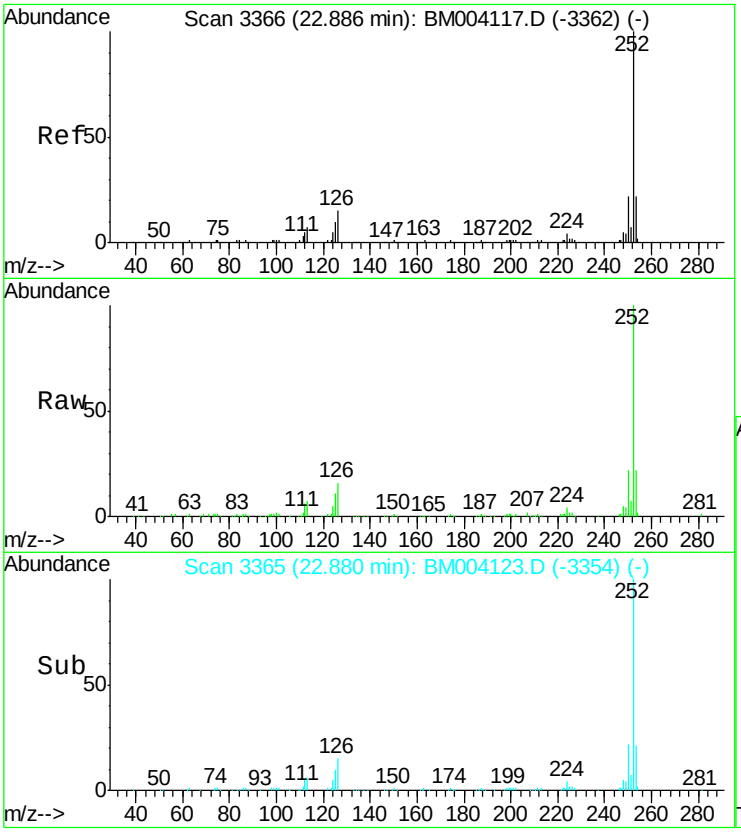


#88
Benzo(b)fluoranthene
Concen: 20.64 ng/ul
RT: 22.84 min Scan# 3358
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:252 Resp: 306788

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.8	8.5	12.7



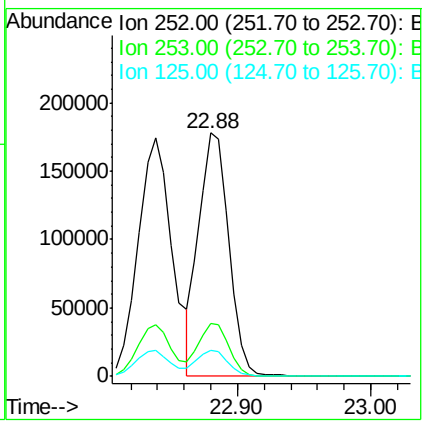


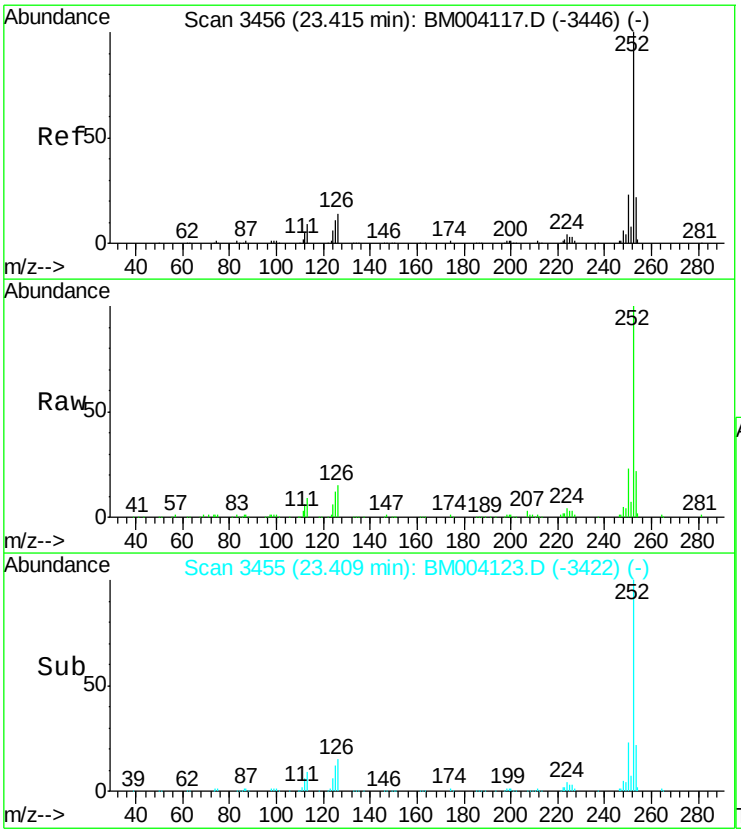
#89
Benzo(k)fluoranthene
Concen: 19.98 ng/ul
RT: 22.88 min Scan# 3365
Delta R.T. -0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:252 Resp: 276573

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.9	8.2	12.2

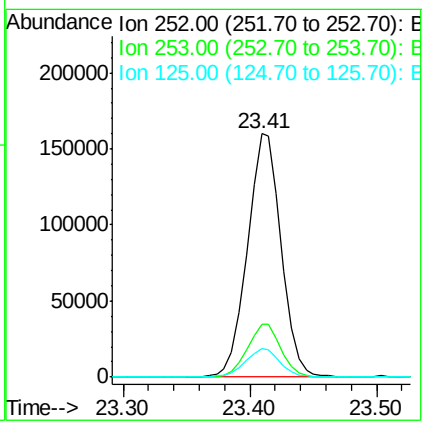


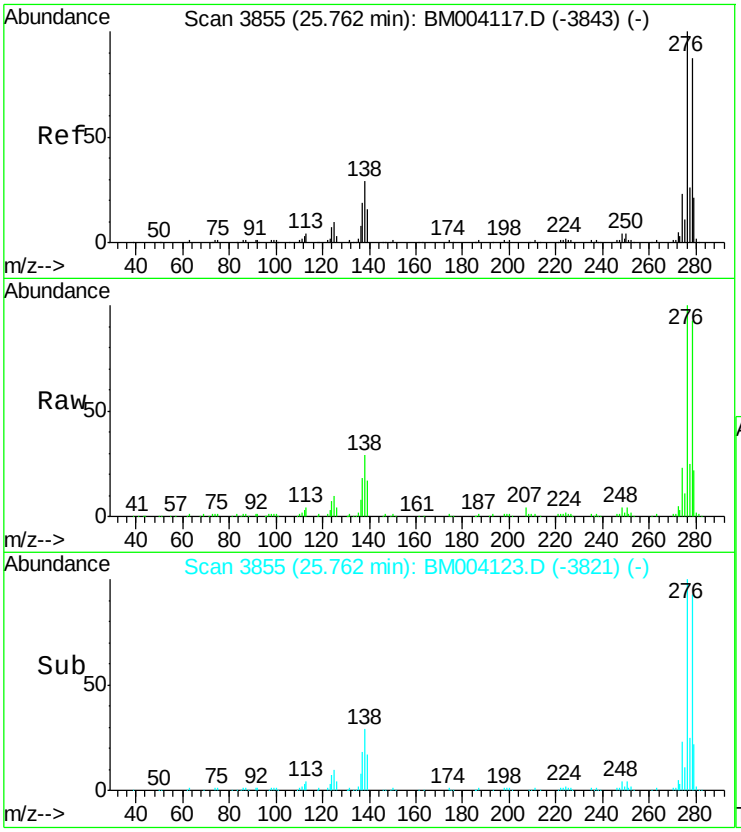


#91
Benzo(a)pyrene
Concen: 20.54 ng/ul
RT: 23.41 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:252 Resp: 294906

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	11.9	9.0	13.6



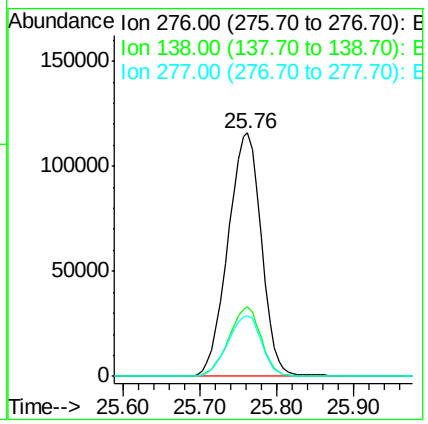


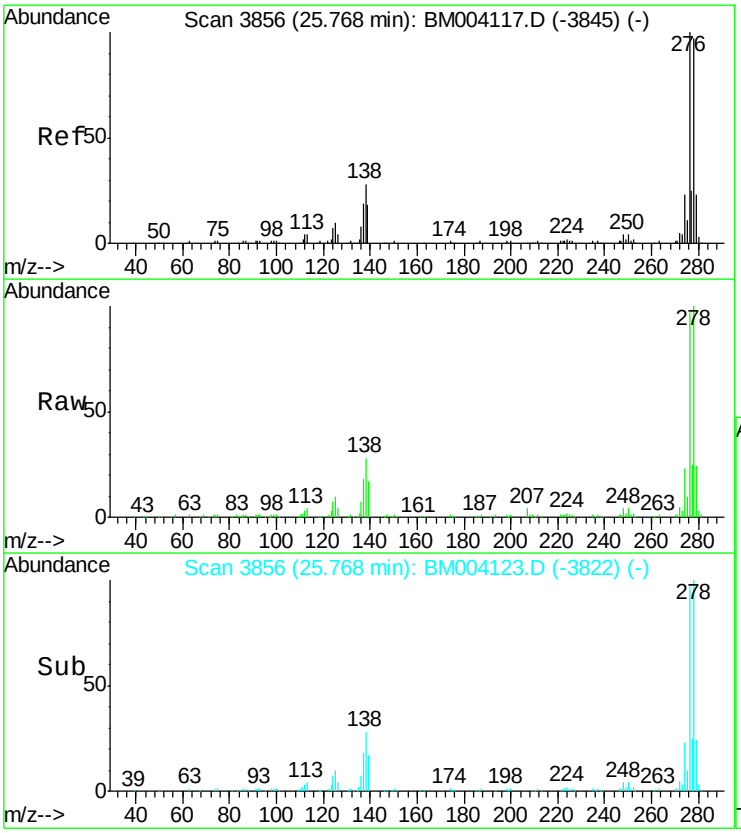
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.52 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:276 Resp: 351599

Ion	Ratio	Lower	Upper
276	100		
138	28.7	22.3	33.5
277	25.0	20.2	30.2

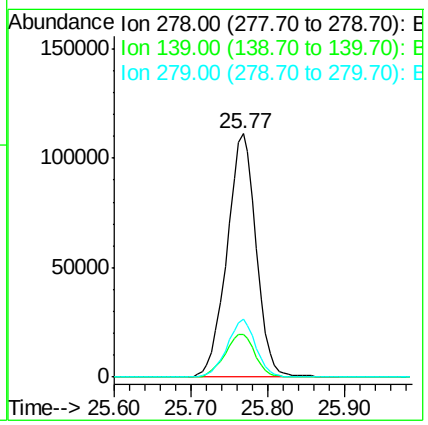


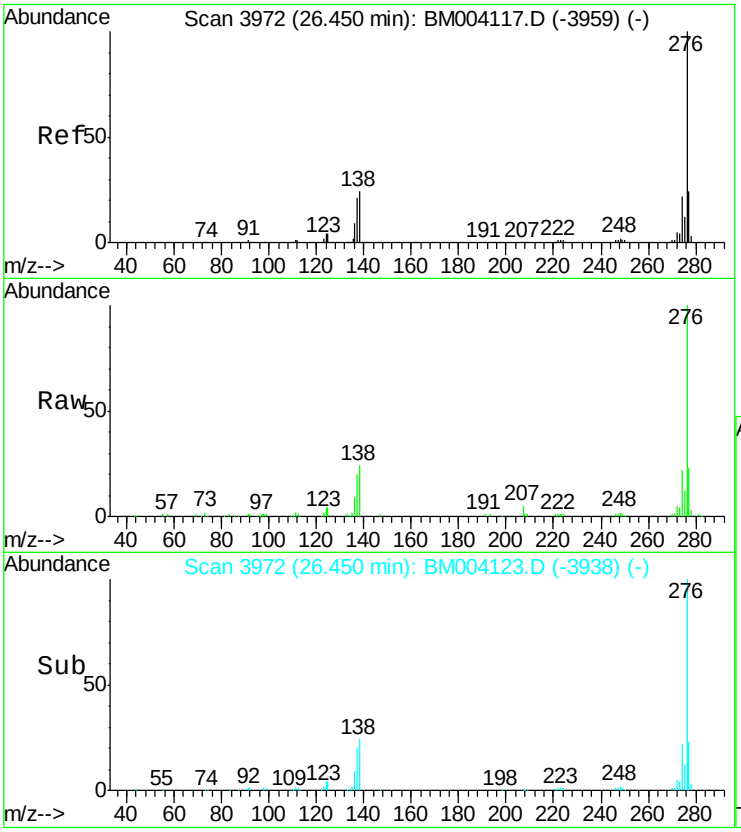


#93
Dibenzo(a,h)anthracene
Concen: 20.56 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Tgt Ion:278 Resp: 293808

Ion	Ratio	Lower	Upper
278	100		
139	17.3	13.9	20.9
279	23.7	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 20.34 ng/ul
RT: 26.45 min Scan# 3972
Delta R.T. -0.00 min
Lab File: BM004123.D
Acq: 22 Jan 2016 23:01

Instrument :
BNA_M
ClientSampleId :
SSTD02045

Tgt Ion:276 Resp: 297241

Ion	Ratio	Lower	Upper
276	100		
138	23.9	18.9	28.3
277	23.1	19.2	28.8