Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004054.D
Acq On : 15 Jan 2016 19:00
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Jan 16 00:39:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	38258	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	180194	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	104101	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	225274	20.00	ng/ul	0.00
78) Chrysene-d12	21.28	240	179353	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	166336	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	6010	7.03	ng/uL	0.00
5) Phenol-d5	6.85	99	68638	21.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	37614	20.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	57502	22.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	58221	22.62	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	29227	21.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	31778	21.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	57449	21.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	64707	18.54	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	172079	21.06	ng/ul	0.00
47) Acenaphthylene-d8	14.01	160	215744	21.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	28659	19.52	ng/ul	0.00
58) Fluorene-d10	15.32	176	150362	21.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	20442	16.09	ng/ul	0.00
71) Anthracene-d10	17.17	188	224035	21.50	ng/ul	0.00
79) Pyrene-d10	19.47	212	212175	22.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	180609	21.74	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	6884	6.94	ng/uL	98
4) Benzaldehyde	6.81	77	45886	24.64	ng/ul	97
6) Phenol	6.87	94	73850	22.04	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.09	93	54354	21.55	ng/ul	97
10) 2-Chlorophenol	7.23	128	60392	22.13	ng/ul	98
11) 2-Methylphenol	8.12	108	57751	22.54	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	60651	21.89	ng/ul	96
14) Acetophenone	8.49	105	94189	23.50	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	46444	23.09	ng/ul	97
16) 4-Methylphenol	8.45	108	64177	23.11	ng/ul	96
17) Hexachloroethane	8.73	117	21679	20.58	ng/ul	97
20) Nitrobenzene	8.86	77	68868	21.52	ng/ul	98
21) Isophorone	9.39	82	127959	21.54	ng/ul	99
23) 2-Nitrophenol	9.57	139	35371	21.43	ng/ul	98
24) 2,4-Dimethylphenol	9.64	107	72024	21.76	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.87	93	77191	21.02	ng/ul	99
27) 2,4-Dichlorophenol	10.11	162	60154	22.06	ng/ul	99
28) Naphthalene	10.50	128	204687	21.80	ng/ul	100
30) 4-Chloroaniline	10.62	127	69317	19.62	ng/ul	99
31) Hexachlorobutadiene	10.79	225	35941	21.41	ng/ul	98
32) Caprolactam	11.37	113	18583	21.31	ng/ul	96
33) 4-Chloro-3-methylphenol	11.76	107	67812	22.24	ng/ul	99
34) 2-Methylnaphthalene	12.12	142	148990	22.44	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004054.D
Acq On : 15 Jan 2016 19:00
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02062

Quant Time: Jan 16 00:39:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.35	142	141023	22.38	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	72595	21.80	ng/ul	99
38) Hexachlorocyclopentadiene	12.47	237	11856	6.80	ng/ul	99
39) 2,4,6-Trichlorophenol	12.75	196	46260	21.56	ng/ul	100
40) 2,4,5-Trichlorophenol	12.82	196	48906	21.02	ng/ul	99
41) 1,1'-Biphenyl	13.15	154	189215	21.57	ng/ul	99
42) 2-Chloronaphthalene	13.19	162	145585	22.14	ng/ul	99
43) 2-Nitroaniline	13.40	65	41061	22.44	ng/ul	96
45) Dimethylphthalate	13.78	163	178750	21.45	ng/ul	99
46) 2,6-Dinitrotoluene	13.90	165	37637	22.92	ng/ul	96
48) Acenaphthylene	14.04	152	238721	21.88	ng/ul	99
49) 3-Nitroaniline	14.23	138	38353	21.55	ng/ul	94
50) Acenaphthene	14.39	153	158924	22.03	ng/ul	99
51) 2,4-Dinitrophenol	14.46	184	11214	14.07	ng/ul	98
53) 4-Nitrophenol	14.56	109	23154	19.96	ng/ul	92
54) Dibenzofuran	14.72	168	222440	22.03	ng/ul	99
55) 2,4-Dinitrotoluene	14.70	165	54983	23.05	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.96	232	40070	21.51	ng/ul	98
57) Diethylphthalate	15.15	149	182390	21.60	ng/ul	100
59) Fluorene	15.37	166	181320	22.63	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.37	204	85500	22.13	ng/ul	96
61) 4-Nitroaniline	15.40	138	43989	23.61	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.47	198	22476	16.57	ng/ul	98
65) N-Nitrosodiphenylamine	15.59	169	155740	22.01	ng/ul	99
66) 4-Bromophenyl-phenylether	16.26	248	50220	21.49	ng/ul	97
67) Hexachlorobenzene	16.39	284	55422	21.71	ng/ul	98
68) Atrazine	16.54	200	53293	21.73	ng/ul	100
69) Pentachlorophenol	16.73	266	23590	18.98	ng/ul	99
70) Phenanthrene	17.12	178	278324	21.97	ng/ul	100
72) Anthracene	17.20	178	284598	21.90	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.12	216	67807	18.76	ng/uL	99
74) Pentachlorobenzene	14.64	250	66176	20.63	ng/uL	99
75) Carbazole	17.48	167	248197	21.72	ng/ul	100
76) Di-n-butylphthalate	18.04	149	312765	22.41	ng/ul	100
77) Fluoranthene	19.14	202	288303	21.90	ng/ul	99
80) Pyrene	19.50	202	291597	23.95	ng/ul	98
81) Butylbenzylphthalate	20.41	149	130678	26.59	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.20	252	78594	25.29	ng/ul	100
83) Benzo(a)anthracene	21.26	228	237235	22.21	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	187618	28.84	ng/ul	100
85) Chrysene	21.32	228	220589	21.74	ng/ul	100
87) Di-n-octyl phthalate	22.06	149	302230	27.25	ng/ul	99
88) Benzo(b)fluoranthene	22.84	252	215813	21.34	ng/ul	99
89) Benzo(k)fluoranthene	22.89	252	213534	22.19	ng/ul	99
91) Benzo(a)pyrene	23.41	252	211612	22.07	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.77	276	243225	22.93	ng/ul	98
93) Dibenzo(a,h)anthracene	25.77	278	203334	22.82	ng/ul	98
94) Benzo(g,h,i)perylene	26.46	276	204323	22.94	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004054.D
Acq On : 15 Jan 2016 19:00
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Jan 16 00:39:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration

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

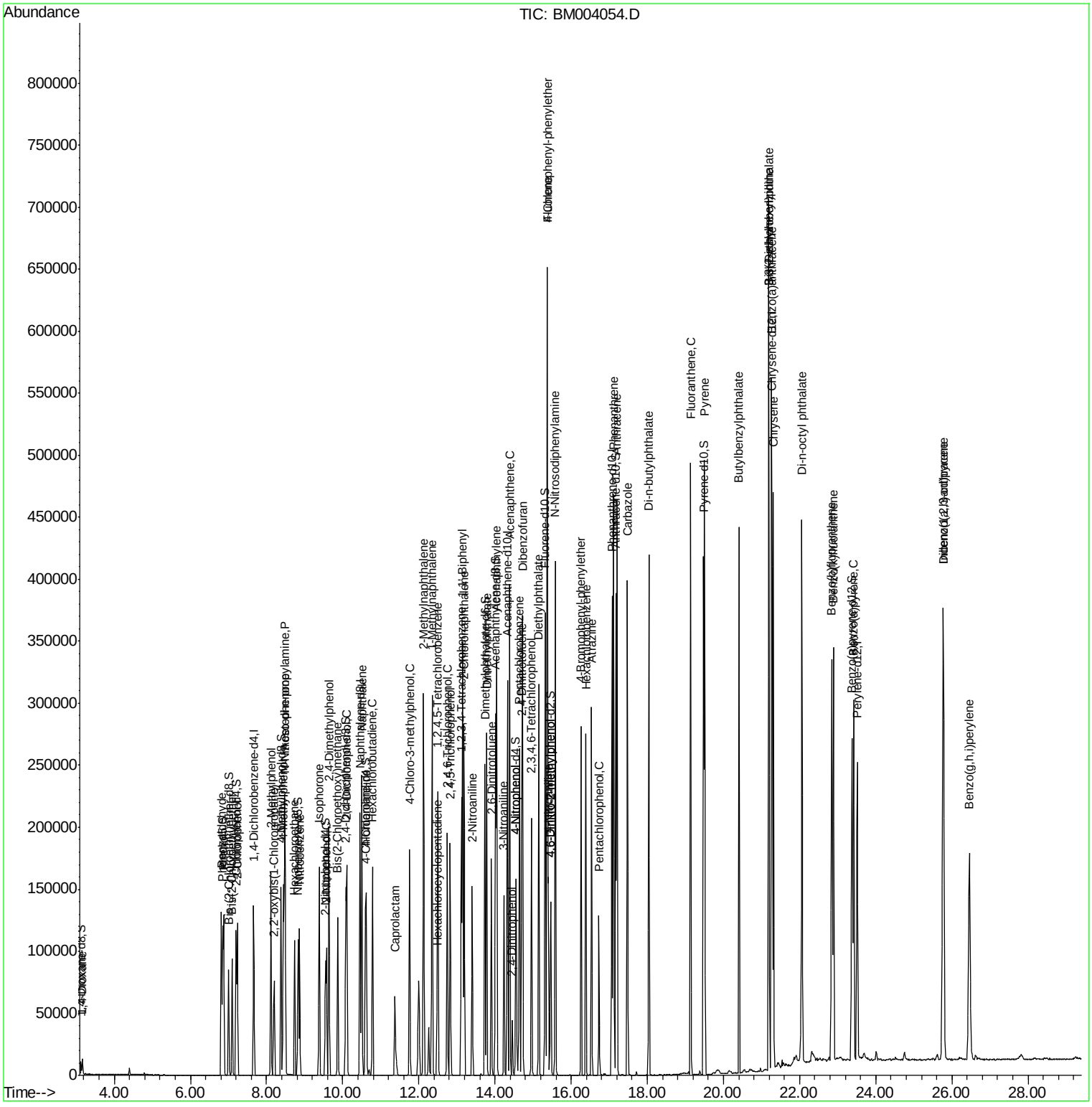
(#) = qualifier out of range (m) = manual integration (+) = signals summed

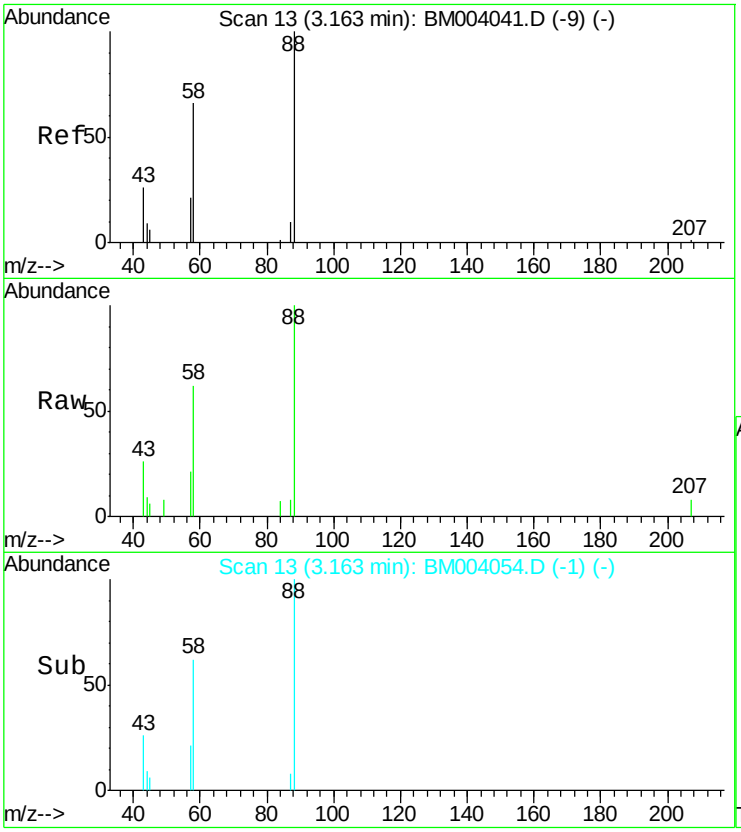
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011616\
Data File : BM004054.D
Acq On : 15 Jan 2016 19:00
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Quant Time: Jan 16 00:39:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jan 16 00:22:06 2016
Response via : Initial Calibration



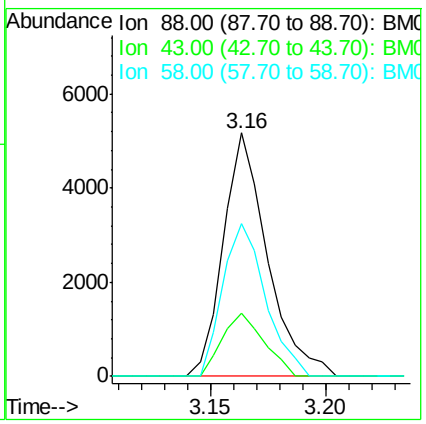


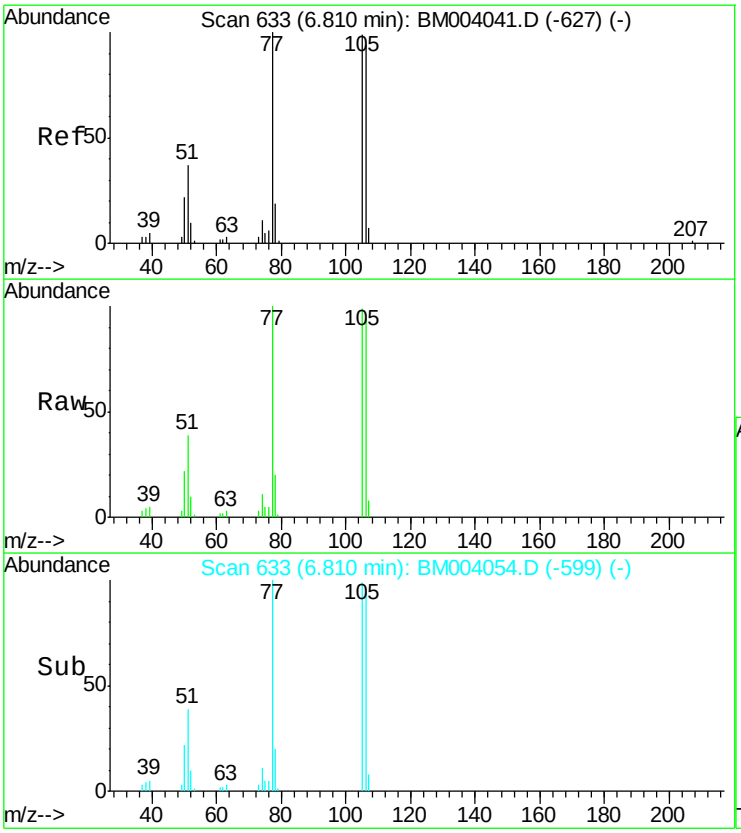
#2
1,4-Dioxane
Concen: 6.94 ng/uL
RT: 3.16 min Scan# 13
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 88 Resp: 6884

Ion	Ratio	Lower	Upper
88	100		
43	24.6	21.0	31.6
58	60.5	47.8	71.8

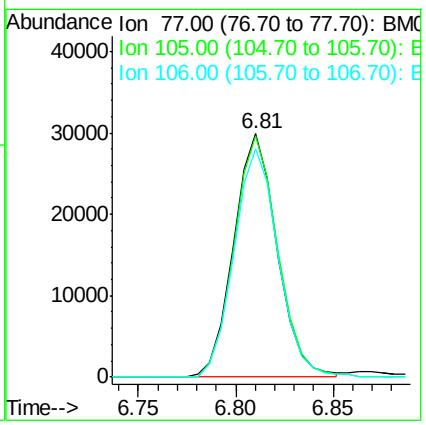


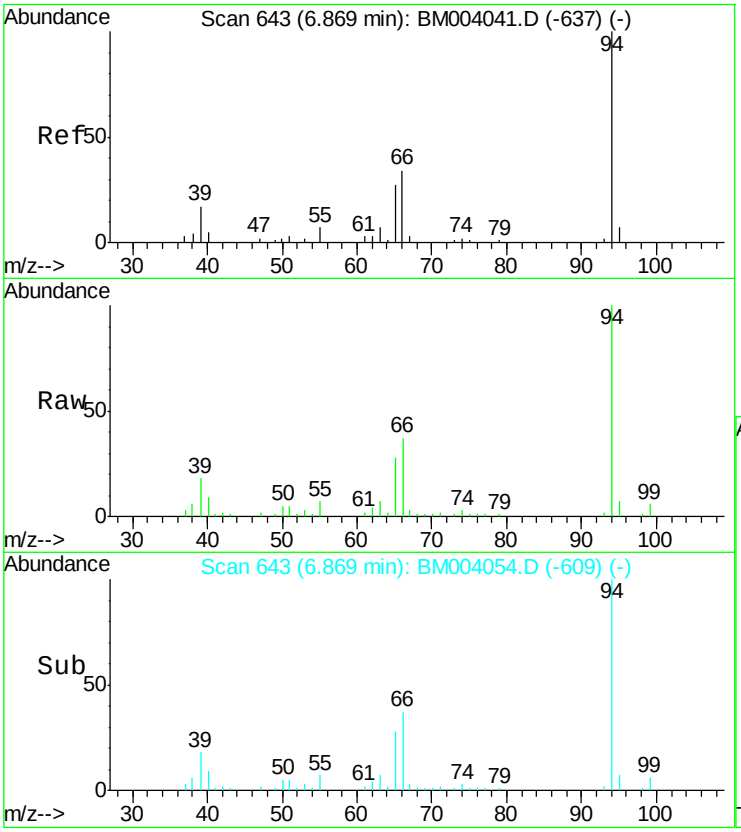


#4
Benzaldehyde
Concen: 24.64 ng/ul
RT: 6.81 min Scan# 633
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion: 77 Resp: 45886

Ion	Ratio	Lower	Upper
77	100		
105	98.8	80.6	120.8
106	93.8	77.7	116.5



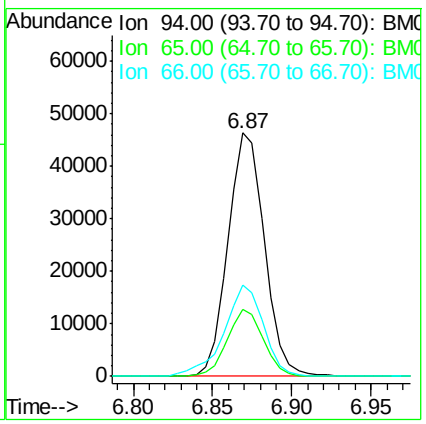


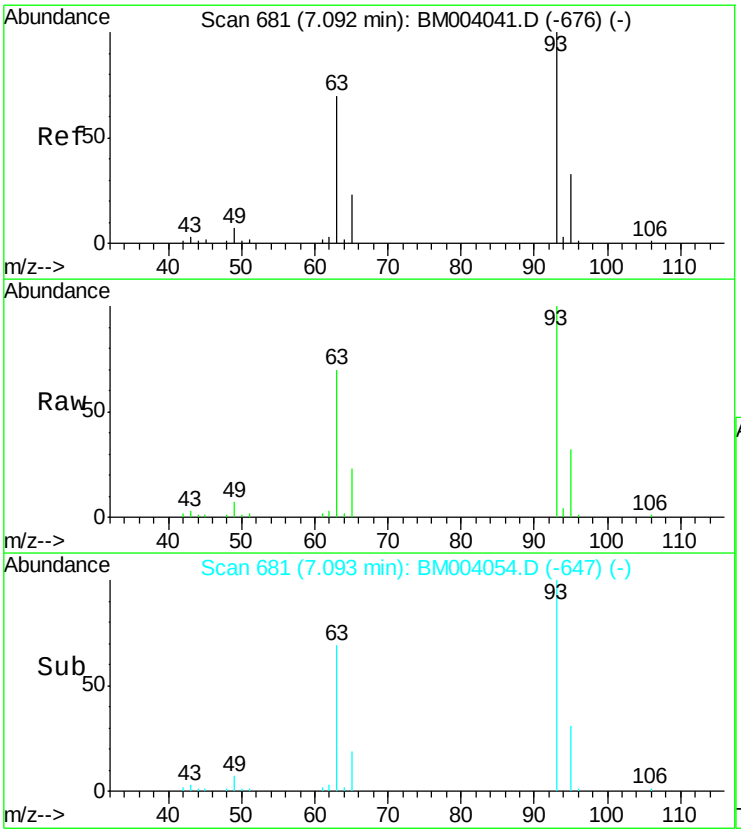
#6
Phenol
Concen: 22.04 ng/ul
RT: 6.87 min Scan# 643
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 94 Resp: 73850

Ion	Ratio	Lower	Upper
94	100		
65	27.5	21.0	31.6
66	37.3	29.3	43.9

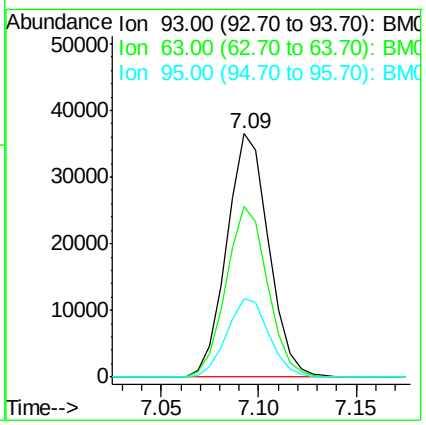


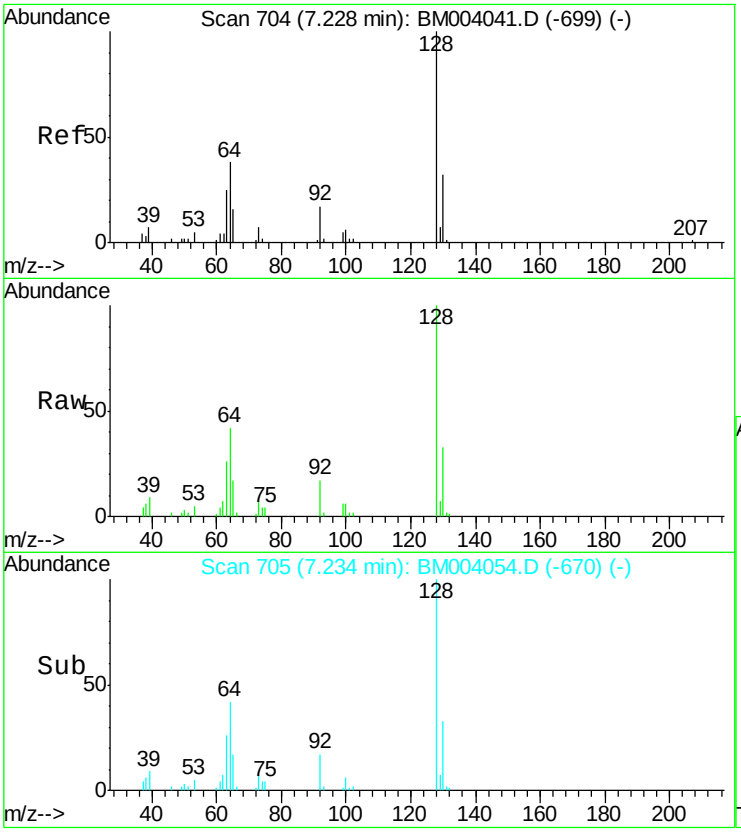


#8
Bis(2-Chloroethyl)ether
Concen: 21.55 ng/ul
RT: 7.09 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion: 93 Resp: 54354

Ion	Ratio	Lower	Upper
93	100		
63	70.1	53.5	80.3
95	32.5	26.2	39.2



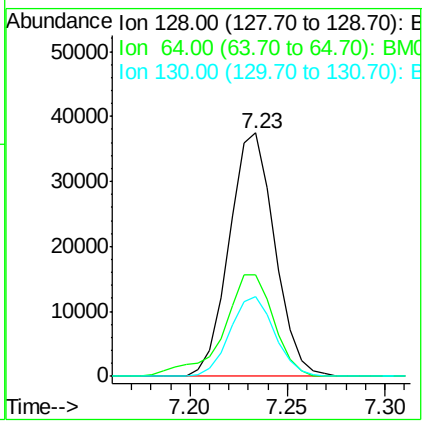


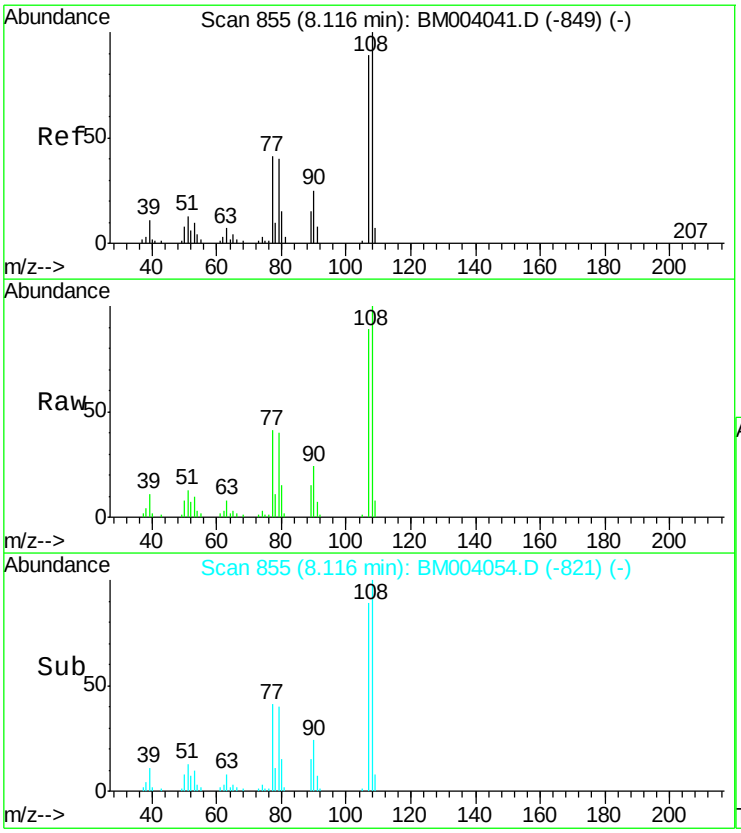
#10
2-Chlorophenol
Concen: 22.13 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:128 Resp: 60392

Ion	Ratio	Lower	Upper
128	100		
64	41.6	31.9	47.9
130	33.0	25.6	38.4

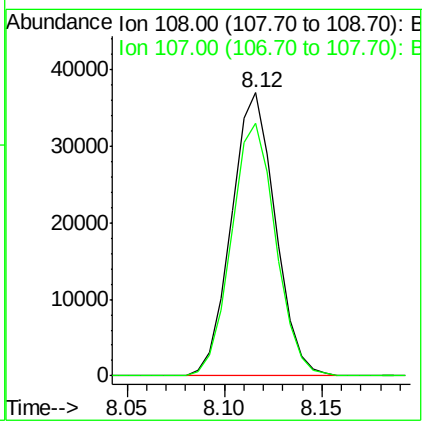


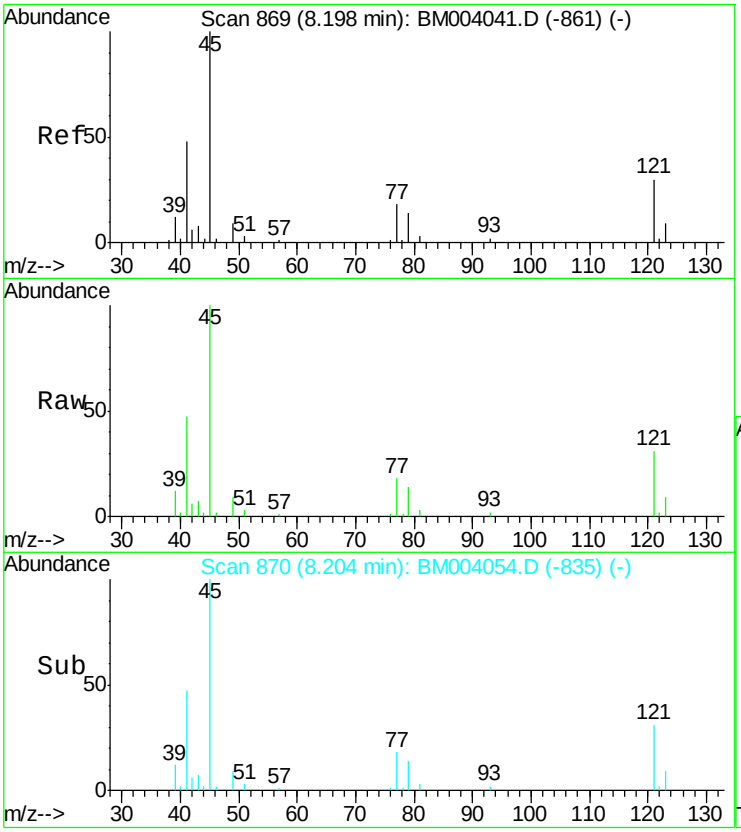


#11
2-Methylphenol
Concen: 22.54 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:108 Resp: 57751

Ion	Ratio	Lower	Upper
108	100		
107	89.0	72.4	108.6



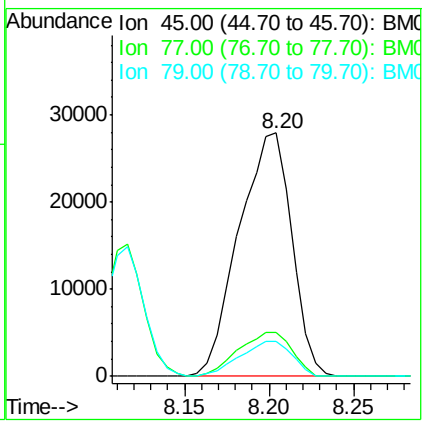


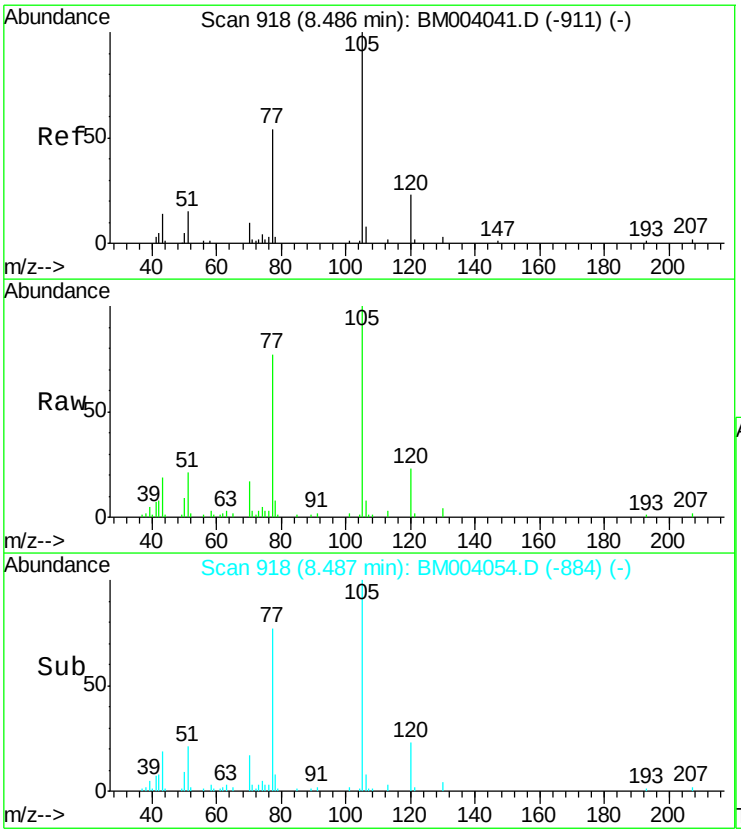
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.89 ng/ul
RT: 8.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 45 Resp: 60651

Ion	Ratio	Lower	Upper
45	100		
77	18.2	15.9	23.9
79	14.3	12.5	18.7

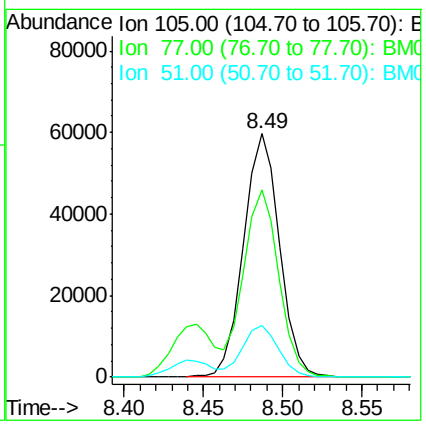


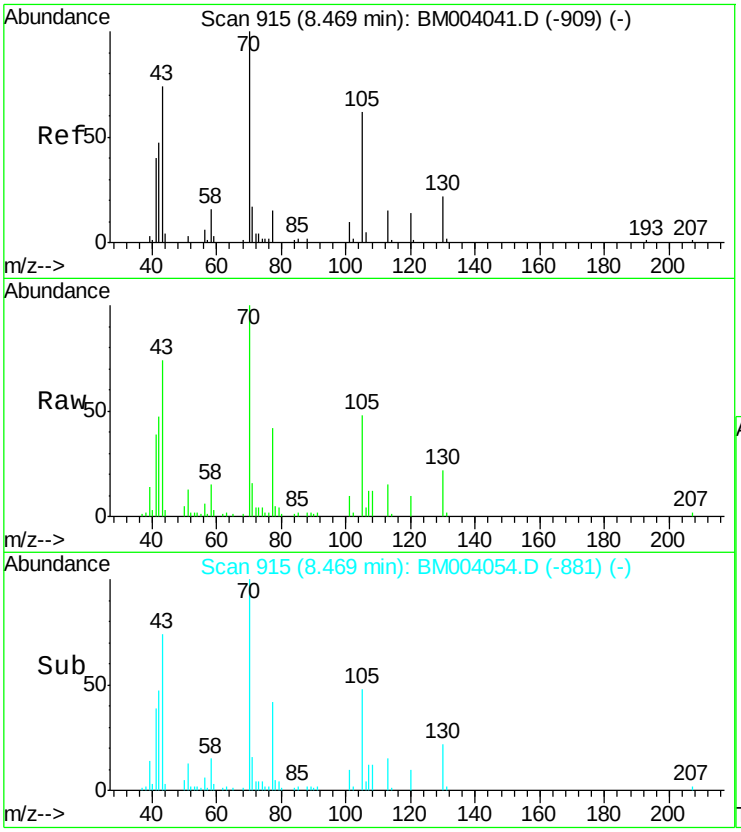


#14
Acetophenone
Concen: 23.50 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:105 Resp: 94189

Ion	Ratio	Lower	Upper
105	100		
77	76.8	59.0	88.4
51	21.4	16.4	24.6



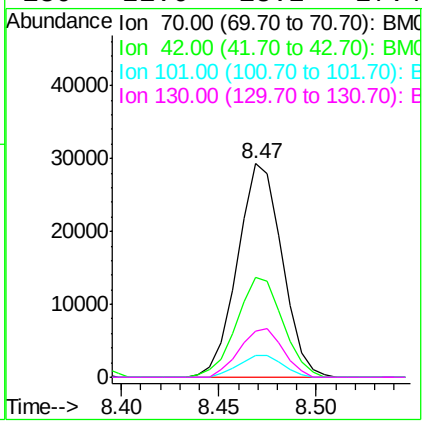


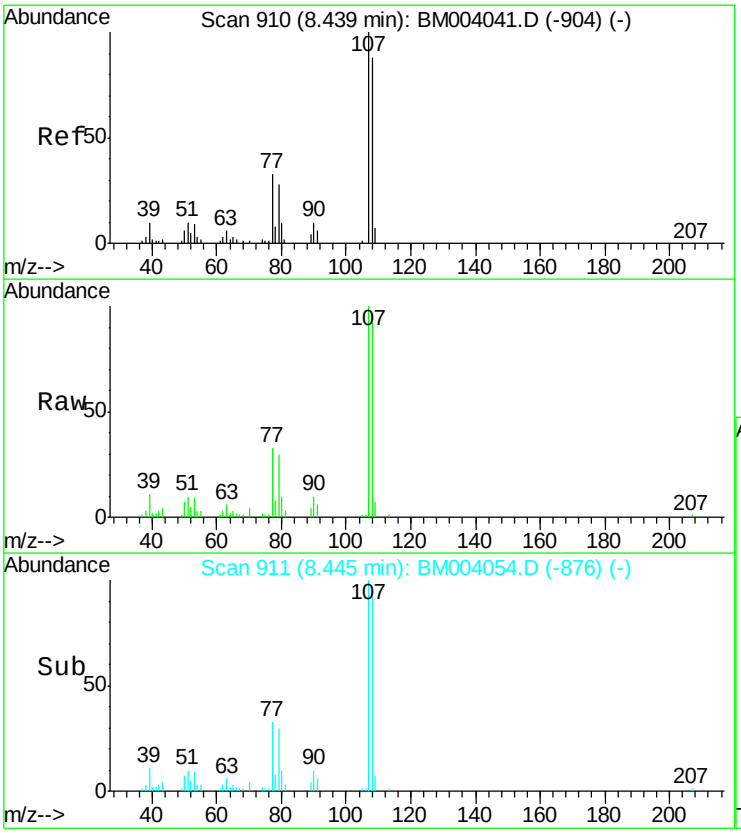
#15
N-Nitroso-di-n-propylamine
Concen: 23.09 ng/ul
RT: 8.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 70 Resp: 46444

Ion	Ratio	Lower	Upper
70	100		
42	46.7	35.4	53.0
101	10.0	8.4	12.6
130	21.6	18.2	27.4

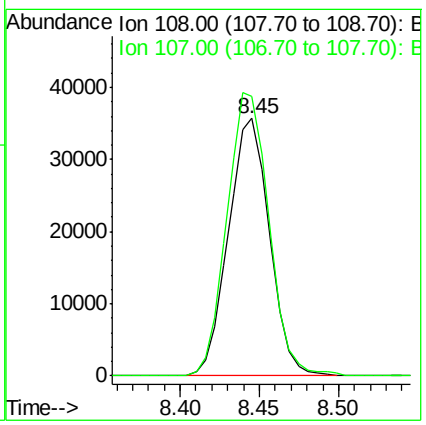


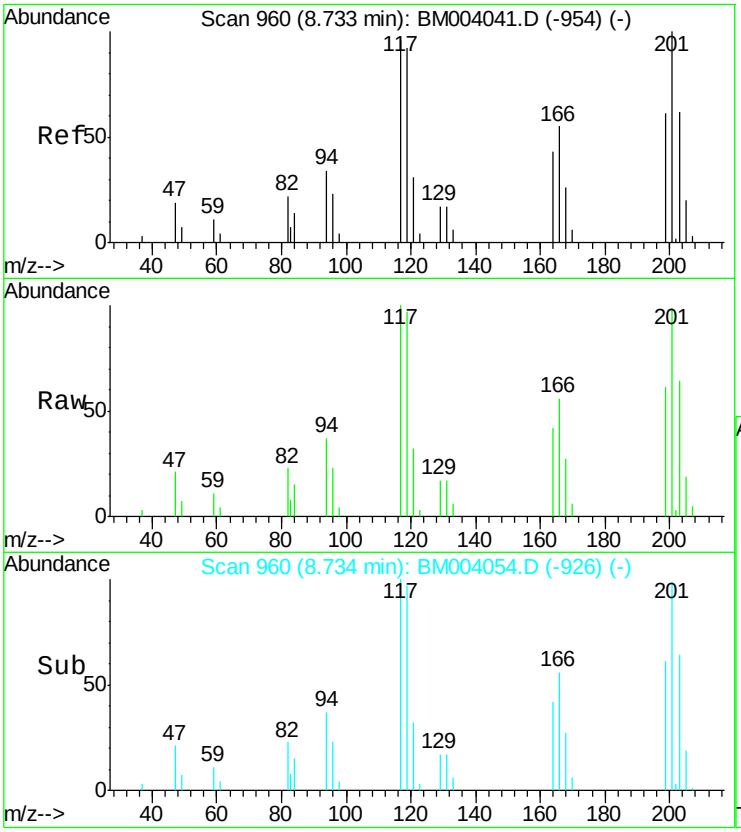


#16
4-Methylphenol
Concen: 23.11 ng/ul
RT: 8.45 min Scan# 911
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:108 Resp: 64177

Ion	Ratio	Lower	Upper
108	100		
107	108.7	90.3	135.5



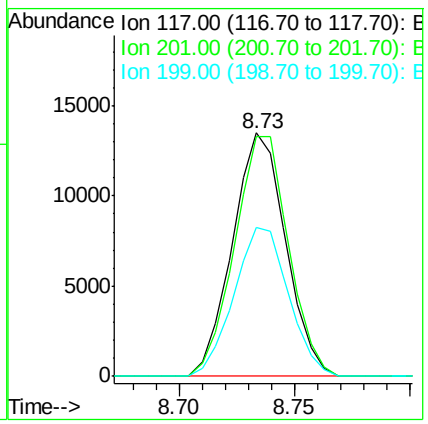


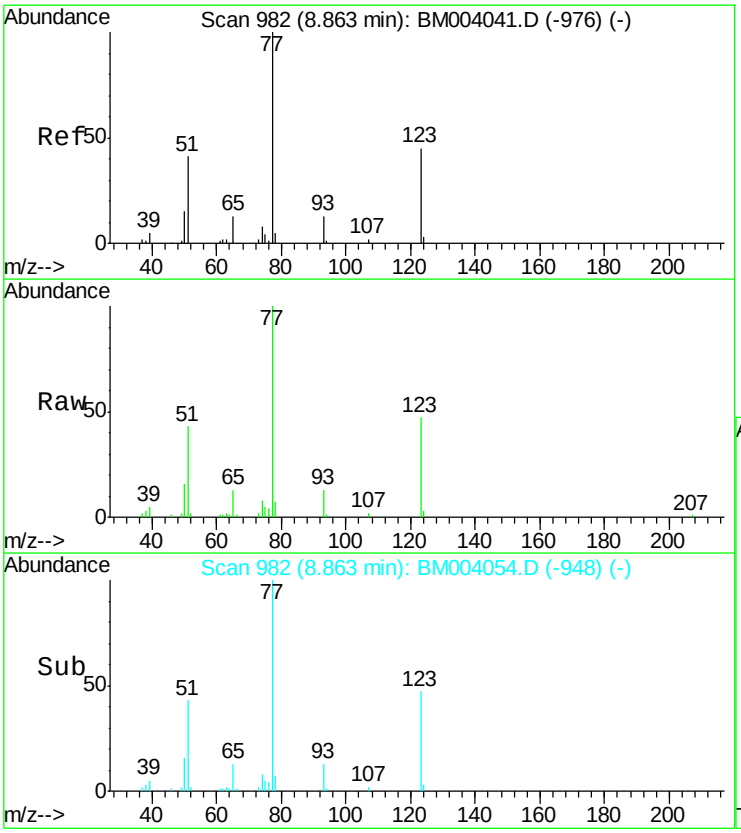
#17
Hexachloroethane
Concen: 20.58 ng/ul
RT: 8.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:117 Resp: 21679

Ion	Ratio	Lower	Upper
117	100		
201	98.7	81.5	122.3
199	61.3	50.6	76.0

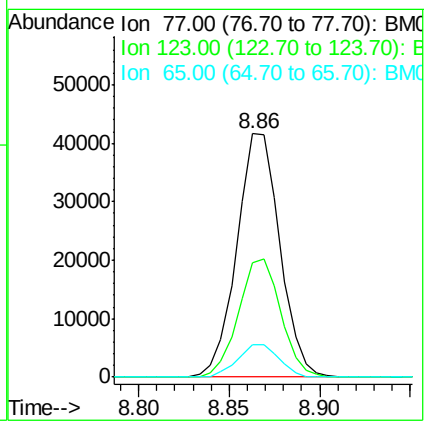


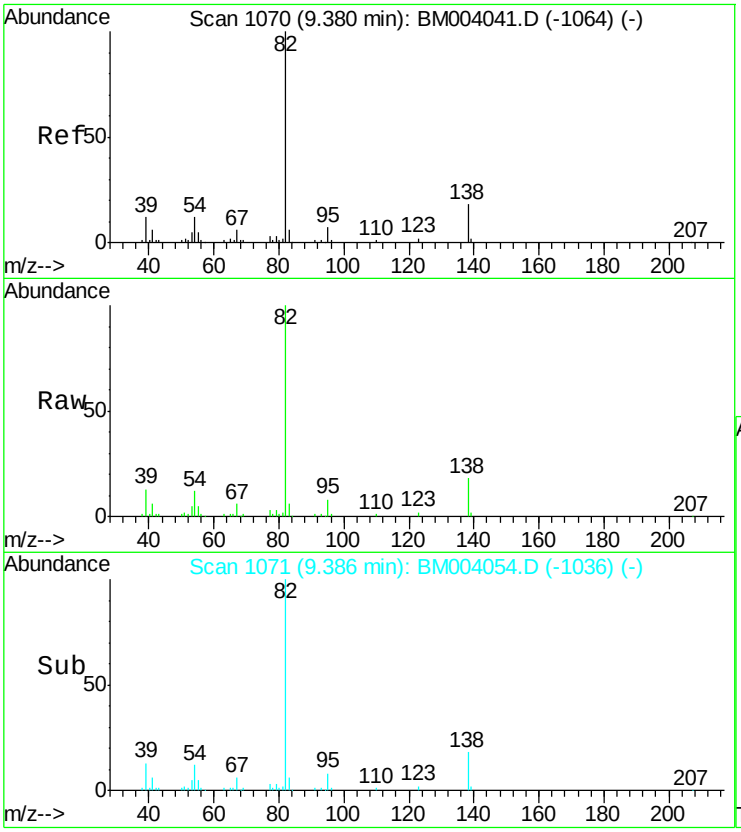


#20
Nitrobenzene
Concen: 21.52 ng/ul
RT: 8.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion: 77 Resp: 68868

Ion	Ratio	Lower	Upper
77	100		
123	47.0	39.0	58.4
65	13.2	10.4	15.6



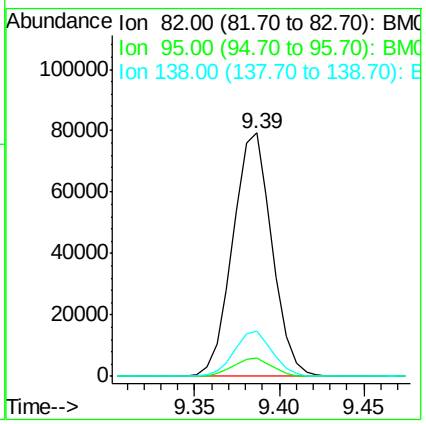


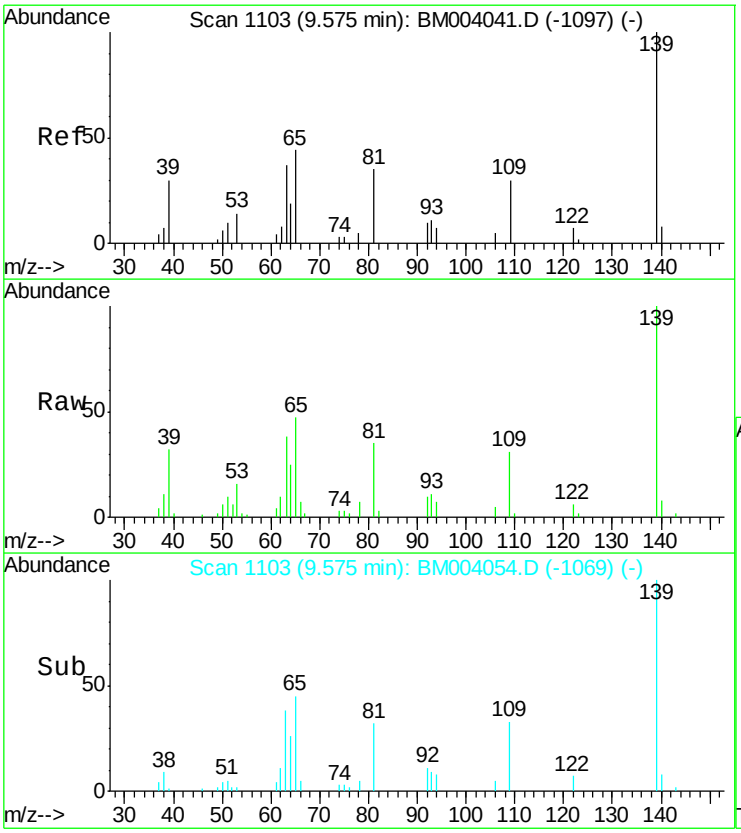
#21
Isophorone
Concen: 21.54 ng/ul
RT: 9.39 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 82 Resp: 127959

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	18.4	14.9	22.3

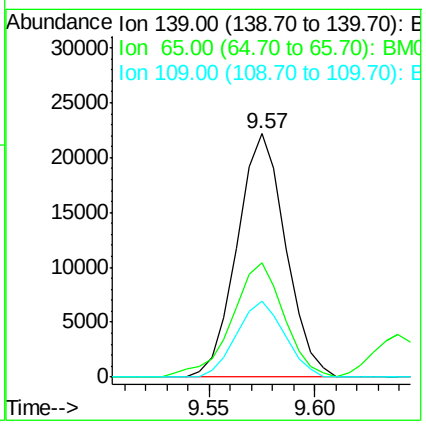


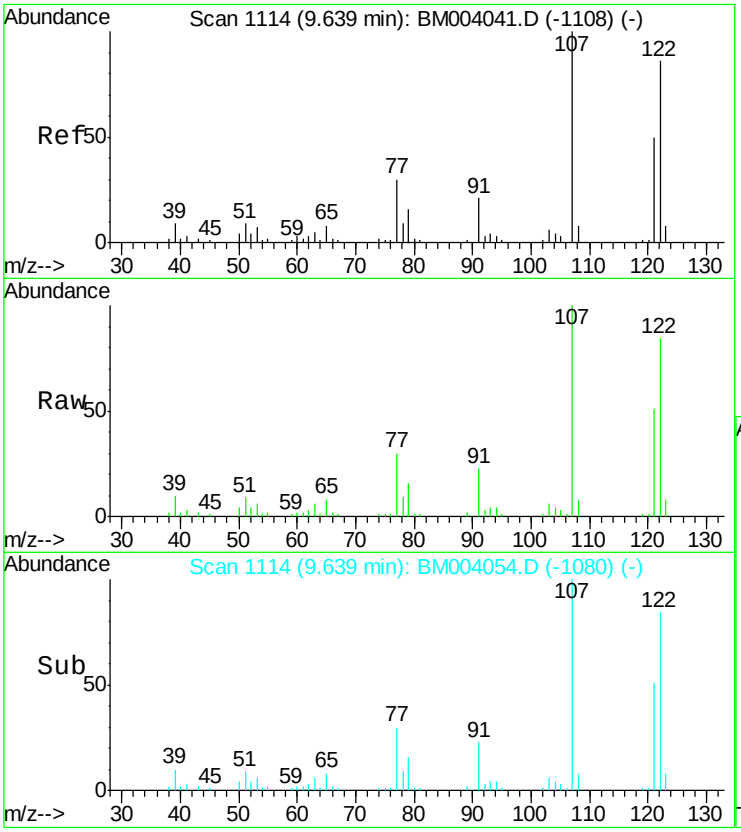


#23
2-Nitrophenol
Concen: 21.43 ng/ul
RT: 9.57 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:139 Resp: 35371

Ion	Ratio	Lower	Upper
139	100		
65	46.7	36.3	54.5
109	31.3	26.4	39.6



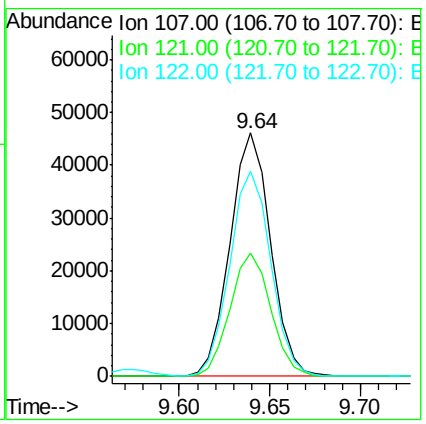


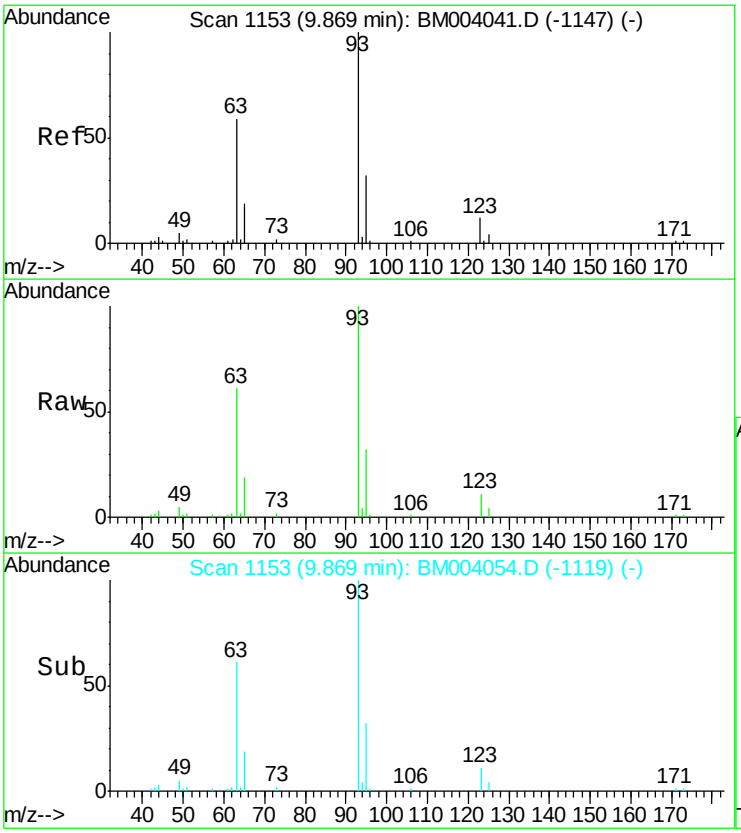
#24
2,4-Dimethylphenol
Concen: 21.76 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:107 Resp: 72024

Ion	Ratio	Lower	Upper
107	100		
121	50.8	40.6	61.0
122	84.3	67.8	101.6

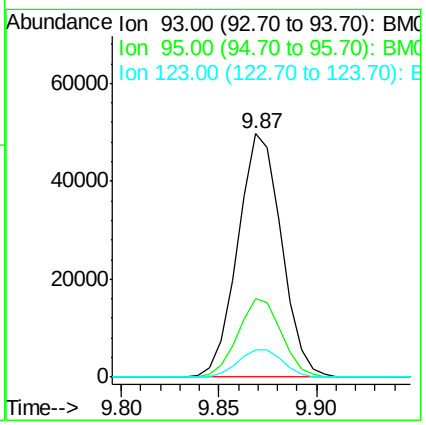


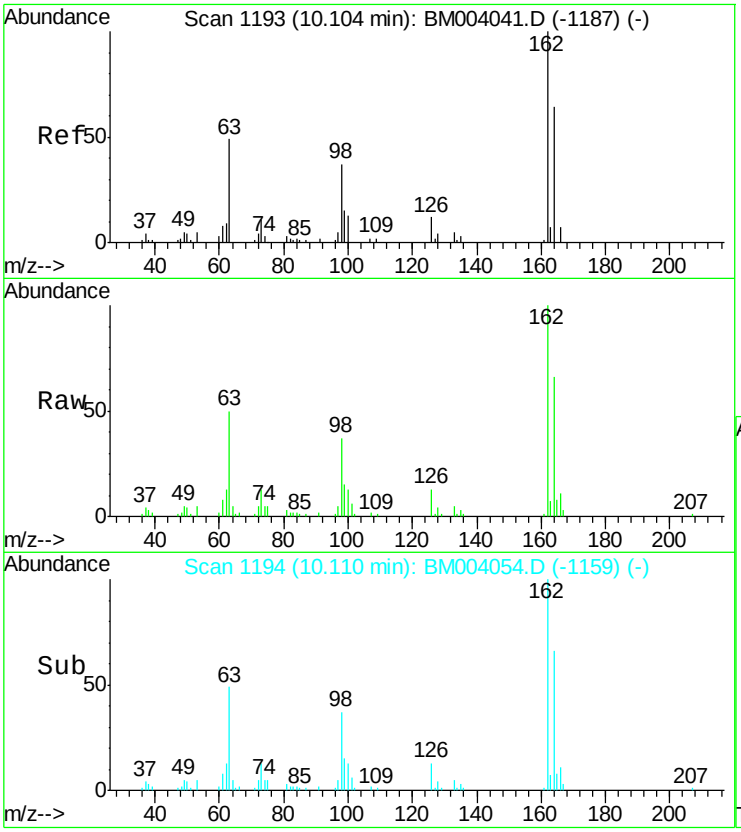


#25
Bis(2-Chloroethoxy)methane
Concen: 21.02 ng/ul
RT: 9.87 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion: 93 Resp: 77191

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.3	9.8	14.8



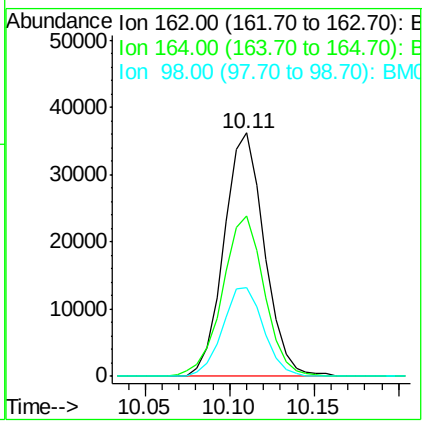


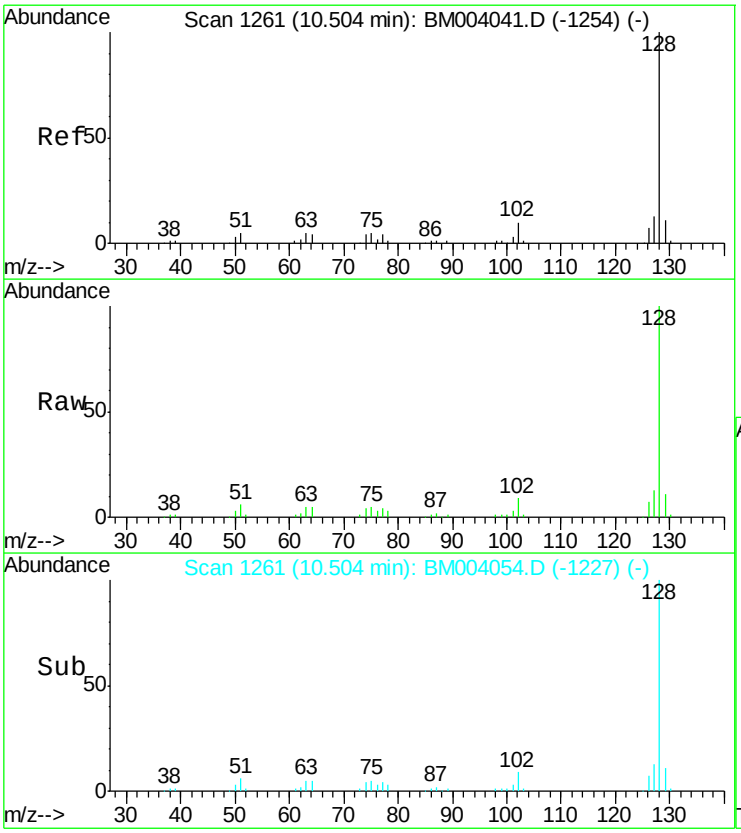
#27
2,4-Dichlorophenol
Concen: 22.06 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:162 Resp: 60154

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.1	78.1
98	36.6	28.4	42.6

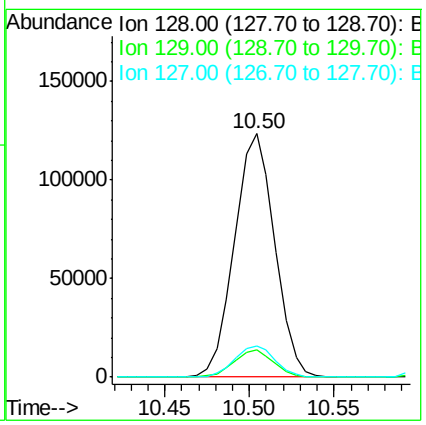


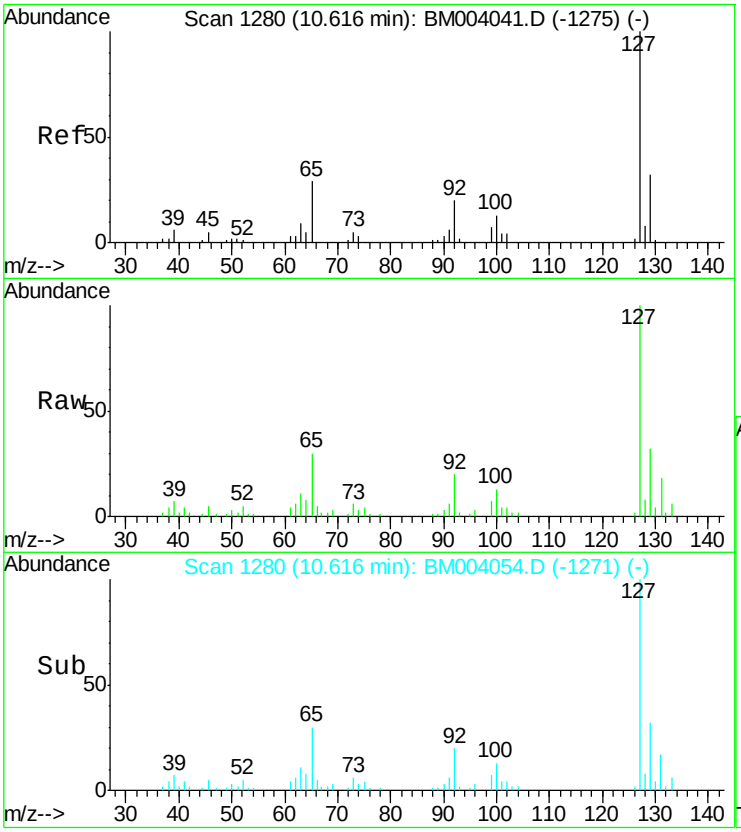


#28
Naphthalene
Concen: 21.80 ng/ul
RT: 10.50 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:128 Resp: 204687

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.5	15.7



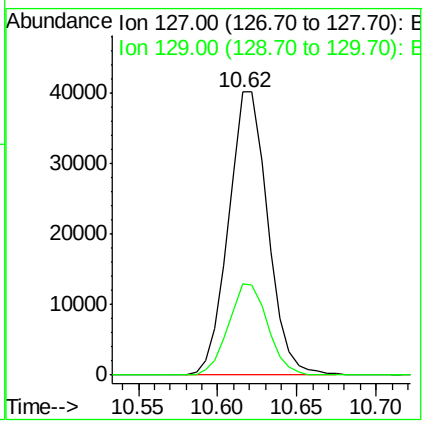


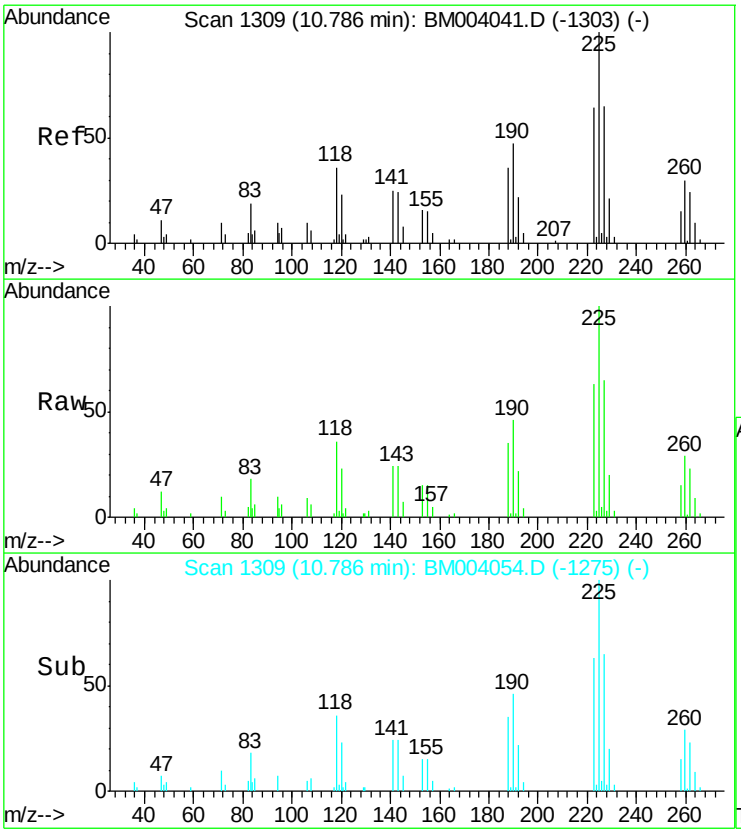
#30
4-Chloroaniline
Concen: 19.62 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:127 Resp: 69317

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.4	38.2

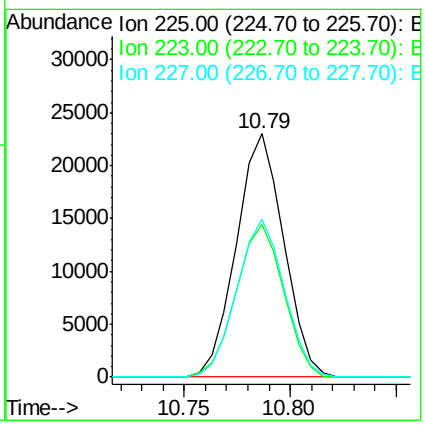


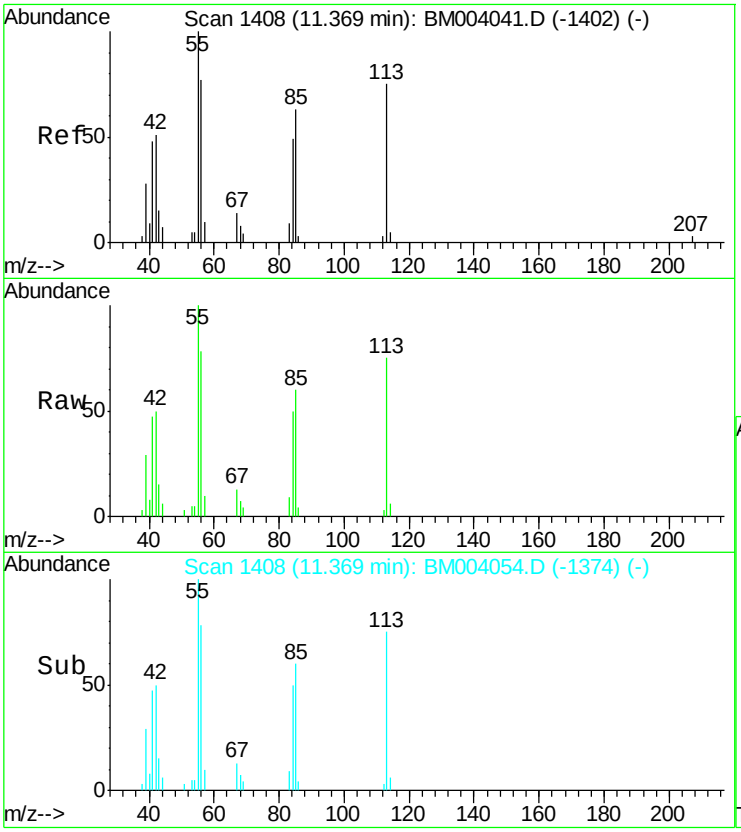


#31
Hexachlorobutadiene
Concen: 21.41 ng/ul
RT: 10.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:225 Resp: 35941

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.2
227	64.8	50.7	76.1



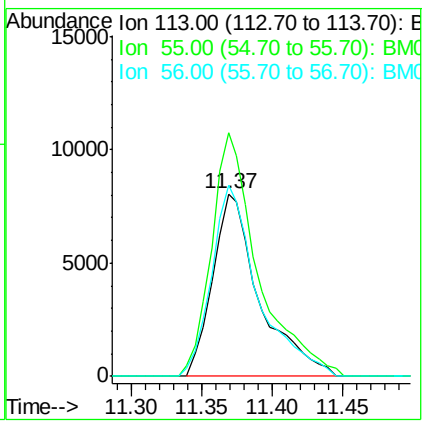


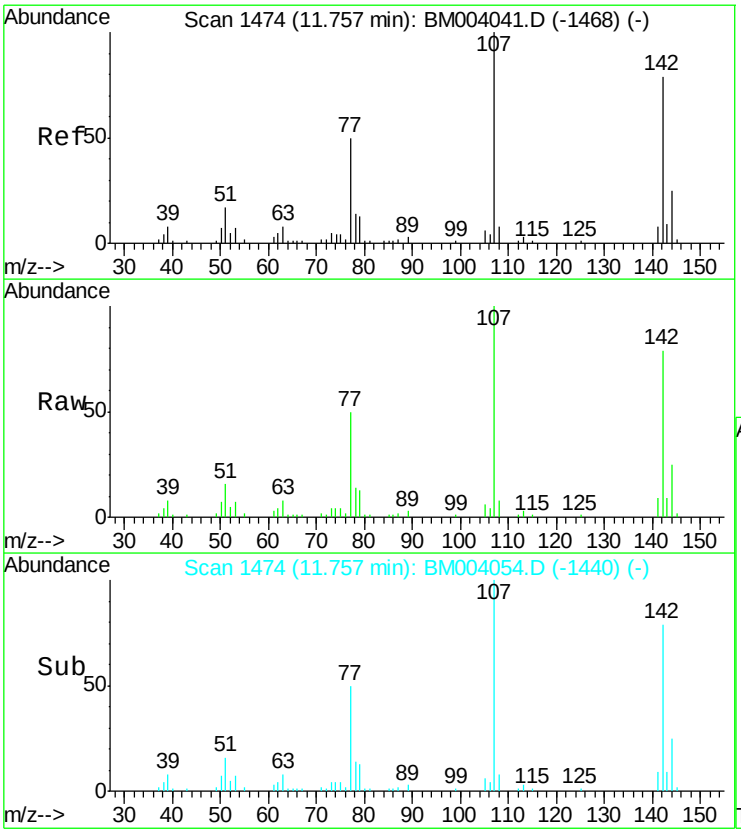
#32
Caprolactam
Concen: 21.31 ng/ul
RT: 11.37 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:113 Resp: 18583

Ion	Ratio	Lower	Upper
113	100		
55	133.6	101.9	152.9
56	104.8	81.2	121.8

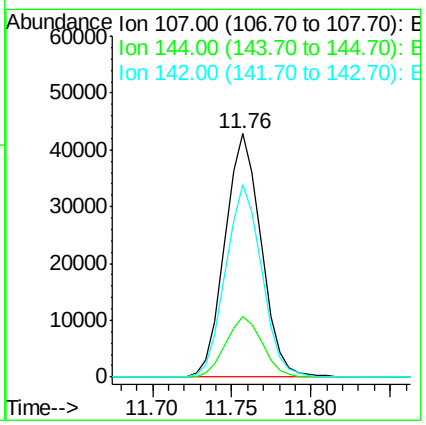


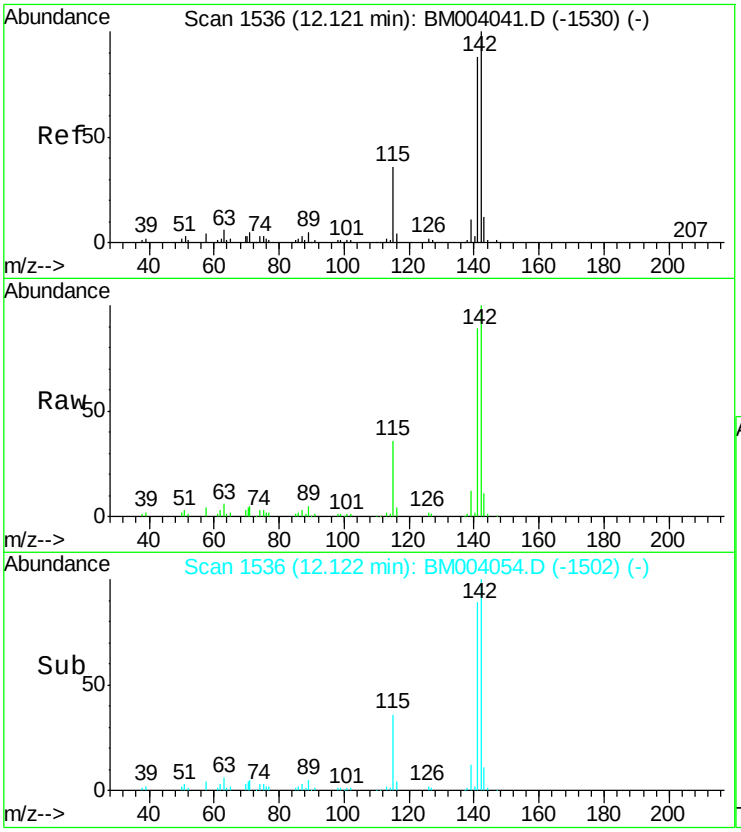


#33
4-Chloro-3-methylphenol
Concen: 22.24 ng/ul
RT: 11.76 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:107 Resp: 67812

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.4	30.6
142	78.9	62.5	93.7



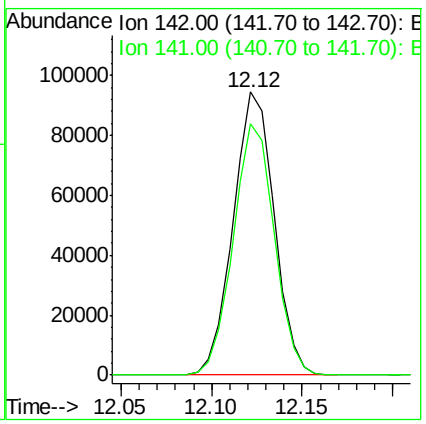


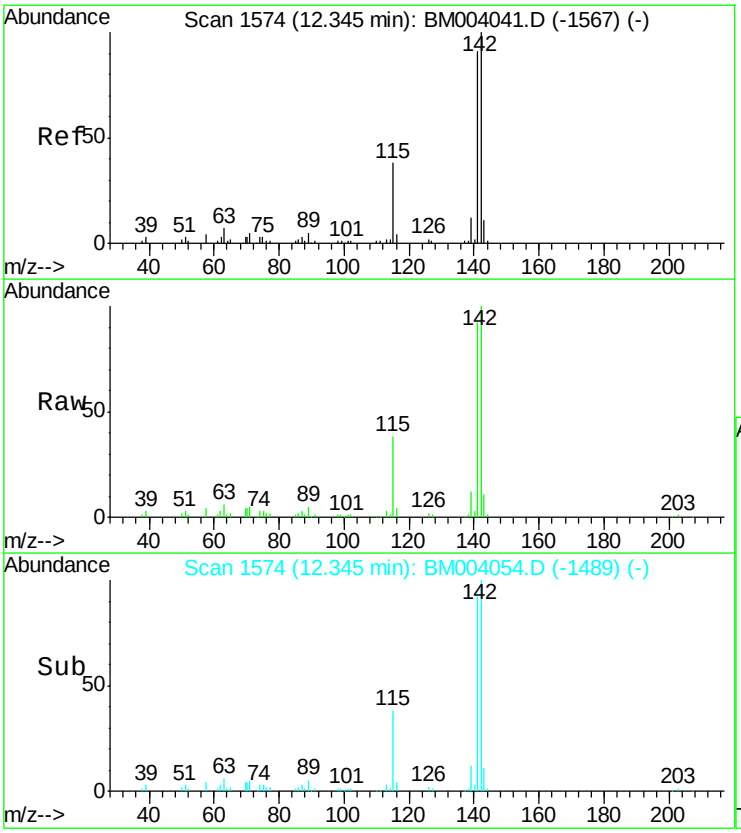
#34
2-Methylnaphthalene
Concen: 22.44 ng/ul
RT: 12.12 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:142 Resp: 148990

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.6	107.4

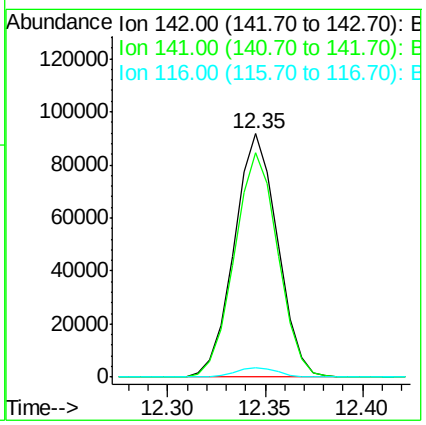


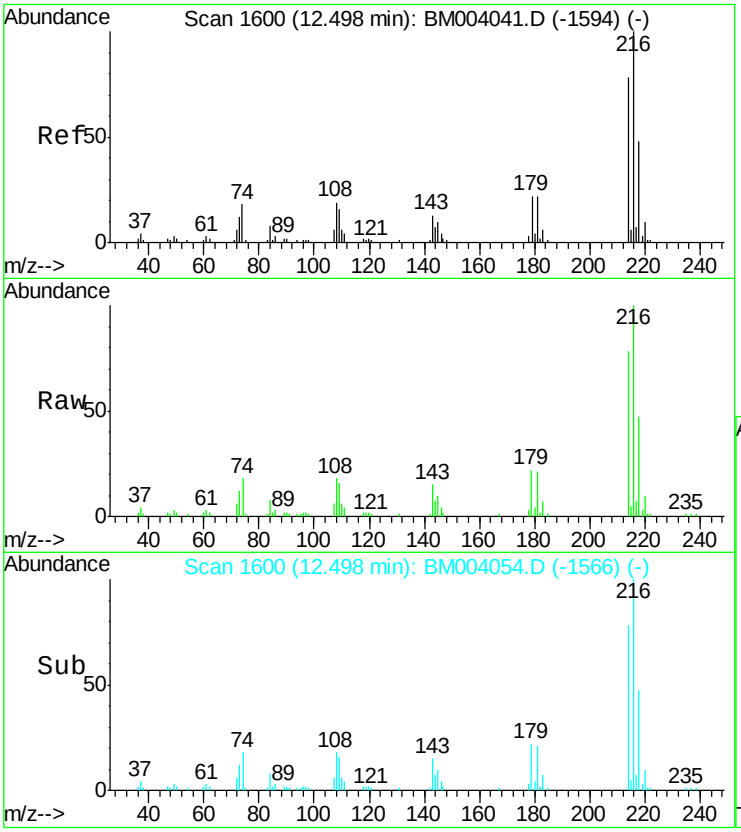


#35
1-Methylnaphthalene
Concen: 22.38 ng/ul
RT: 12.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:142 Resp: 141023

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.9	112.3
116	4.0	3.1	4.7



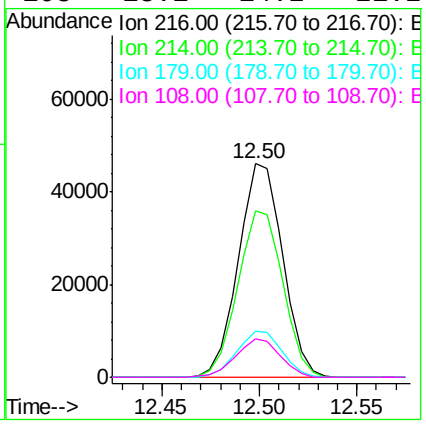


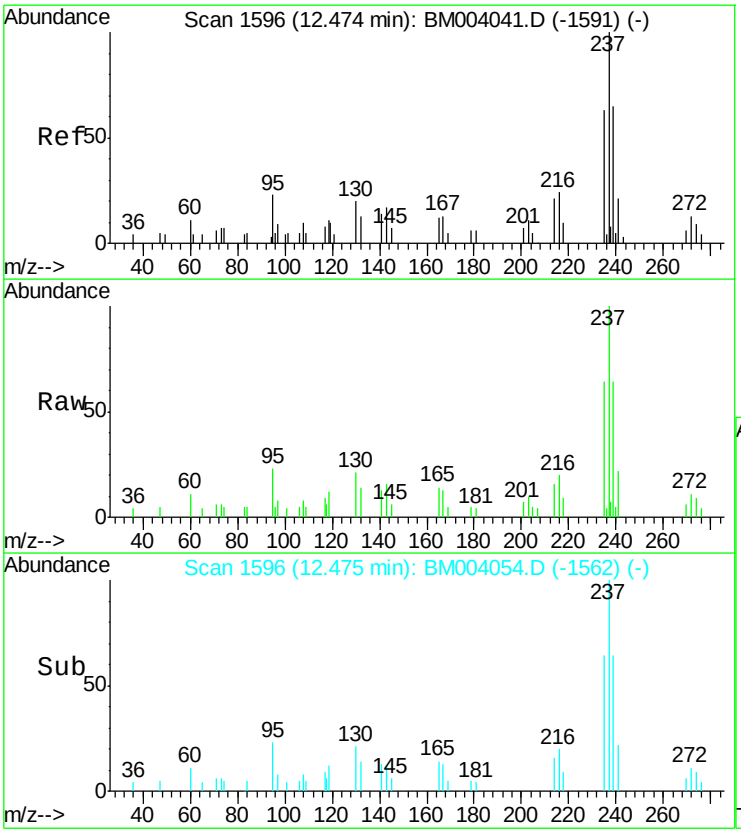
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.80 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:216 Resp: 72595

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.5	93.7
179	21.6	18.2	27.2
108	18.1	14.2	21.2

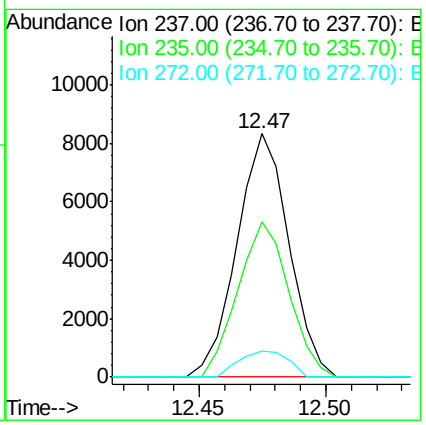


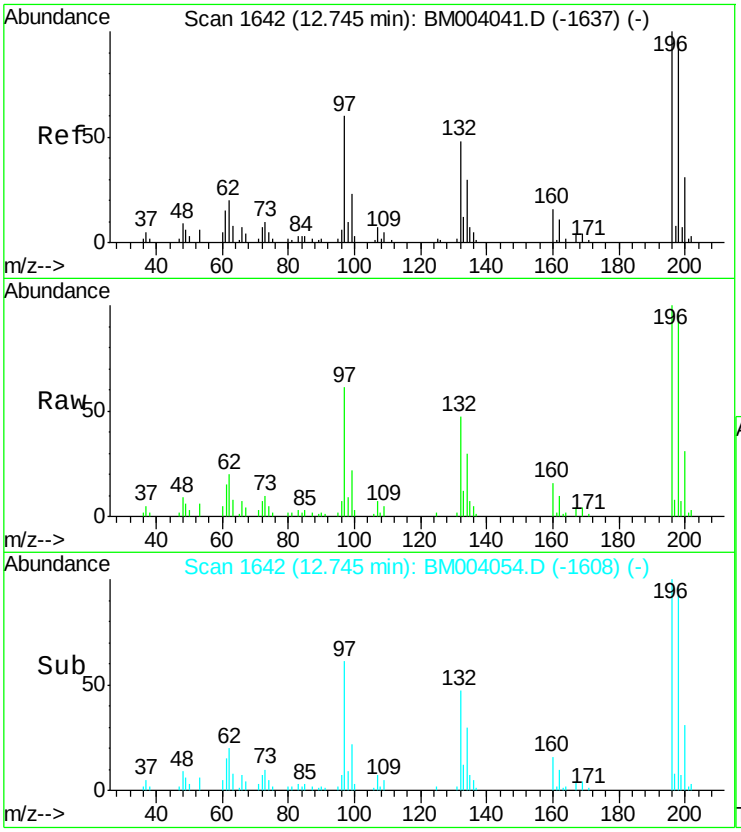


#38
Hexachlorocyclopentadiene
Concen: 6.80 ng/ul
RT: 12.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:237 Resp: 11856

Ion	Ratio	Lower	Upper
237	100		
235	63.8	50.4	75.6
272	10.7	9.6	14.4



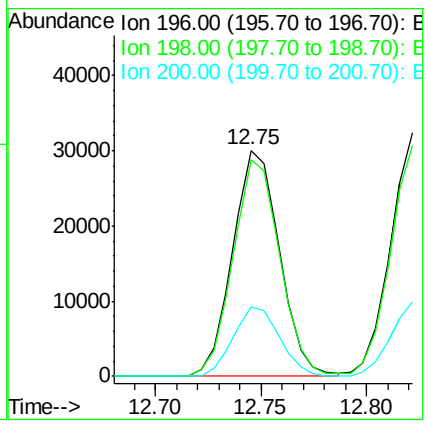


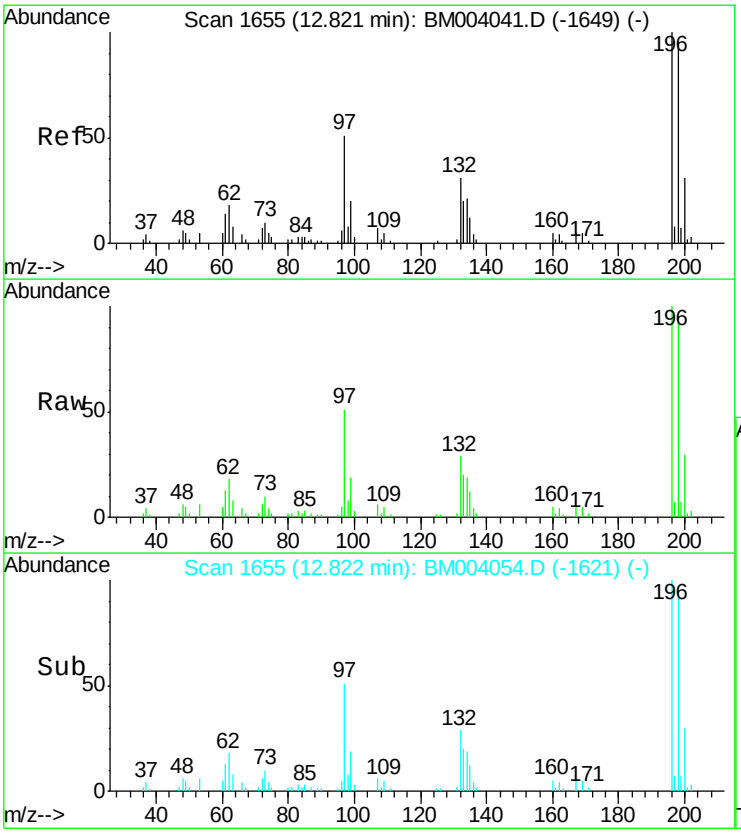
#39
2,4,6-Trichlorophenol
Concen: 21.56 ng/ul
RT: 12.75 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:196 Resp: 46260

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.6	114.8
200	30.7	24.7	37.1

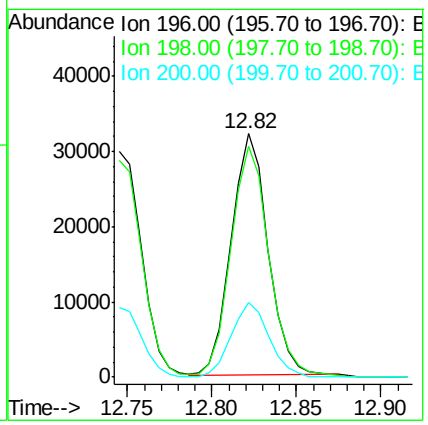


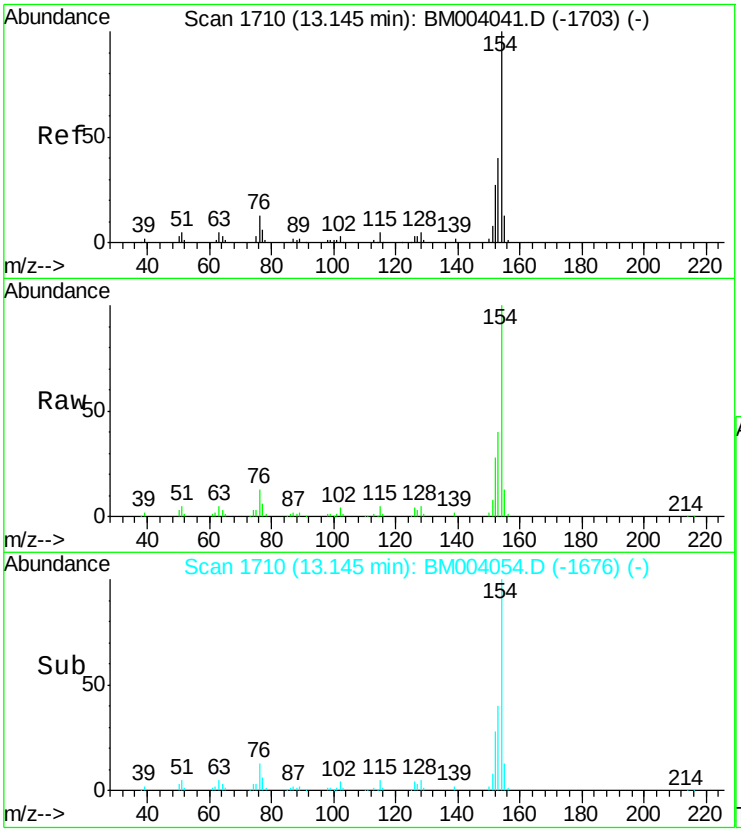


#40
2,4,5-Trichlorophenol
Concen: 21.02 ng/ul
RT: 12.82 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:196 Resp: 48906

Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.9	115.3
200	30.5	25.0	37.4



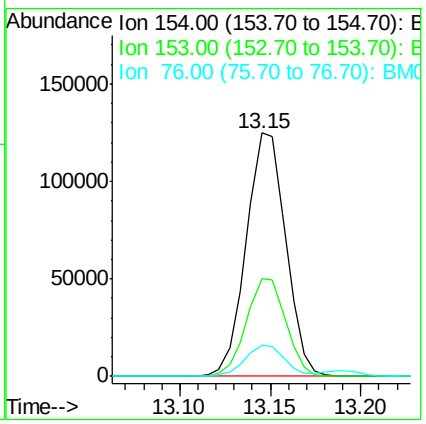


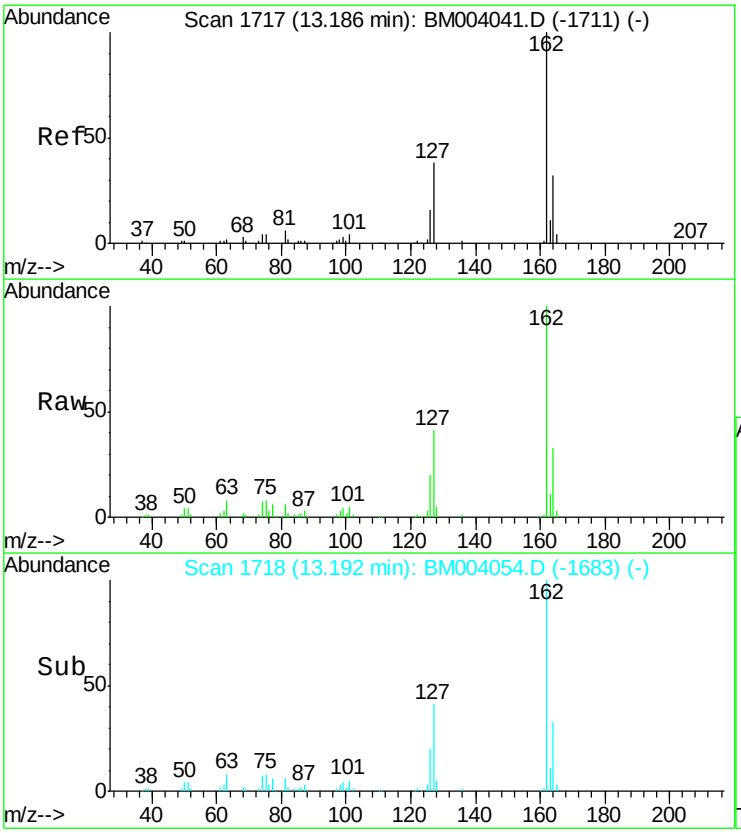
#41
1,1'-Biphenyl
Concen: 21.57 ng/ul
RT: 13.15 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:154 Resp: 189215

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.1	48.1
76	12.9	9.5	14.3

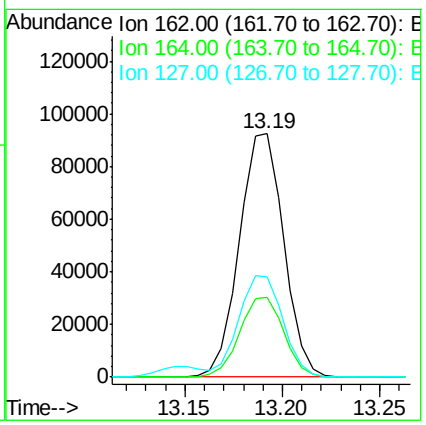


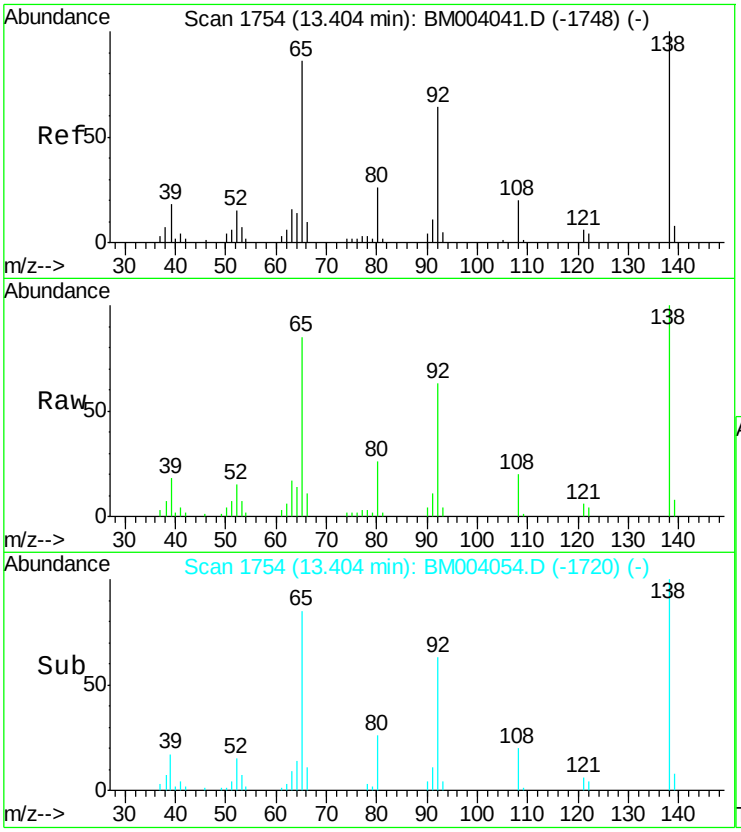


#42
2-Chloronaphthalene
Concen: 22.14 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:162 Resp: 145585

Ion	Ratio	Lower	Upper
162	100		
164	33.0	25.9	38.9
127	41.4	34.1	51.1



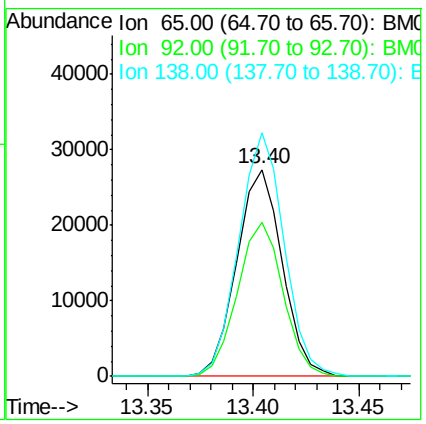


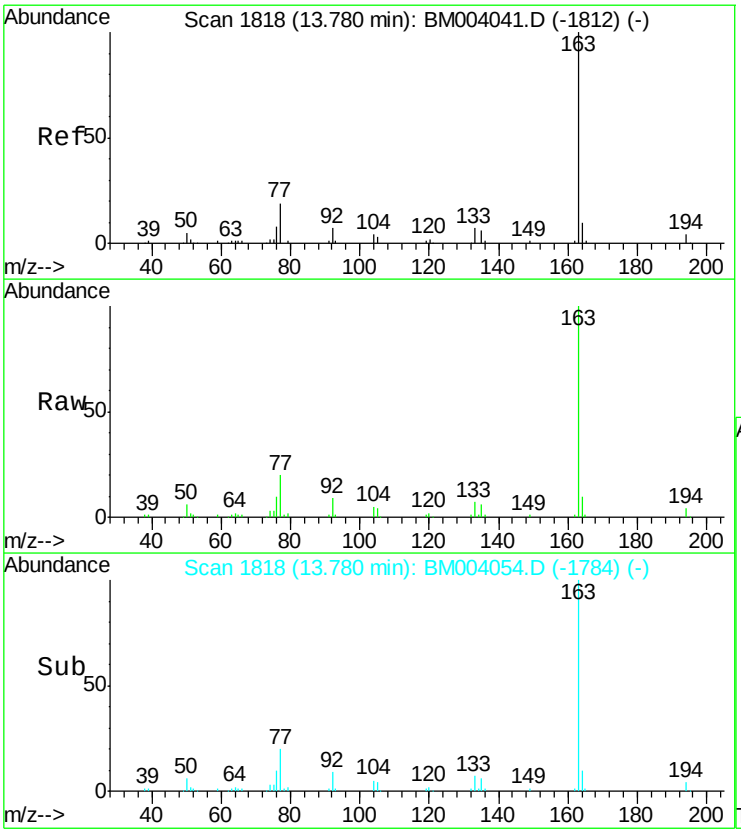
#43
2-Nitroaniline
Concen: 22.44 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion: 65 Resp: 41061

Ion	Ratio	Lower	Upper
65	100		
92	74.2	60.4	90.6
138	117.6	99.8	149.6

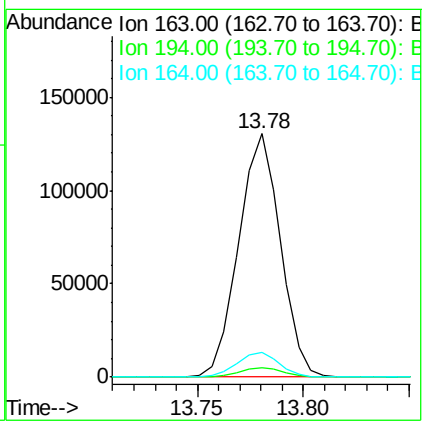


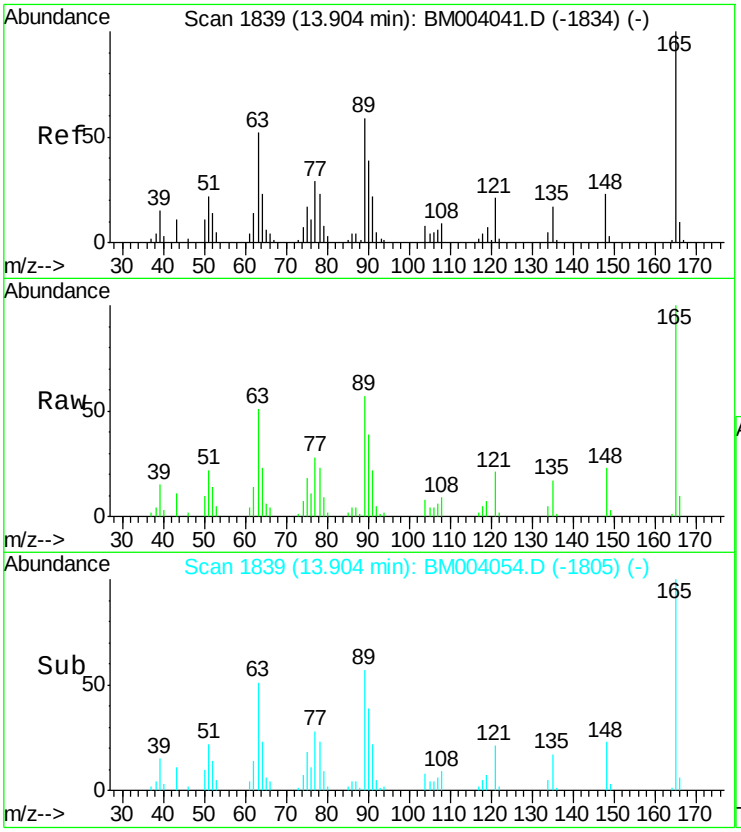


#45
Dimethylphthalate
Concen: 21.45 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:163 Resp: 178750

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.2	7.8	11.8



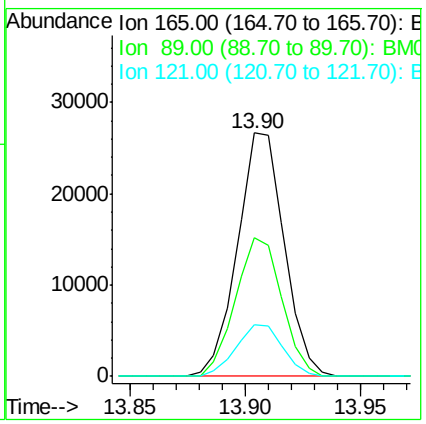


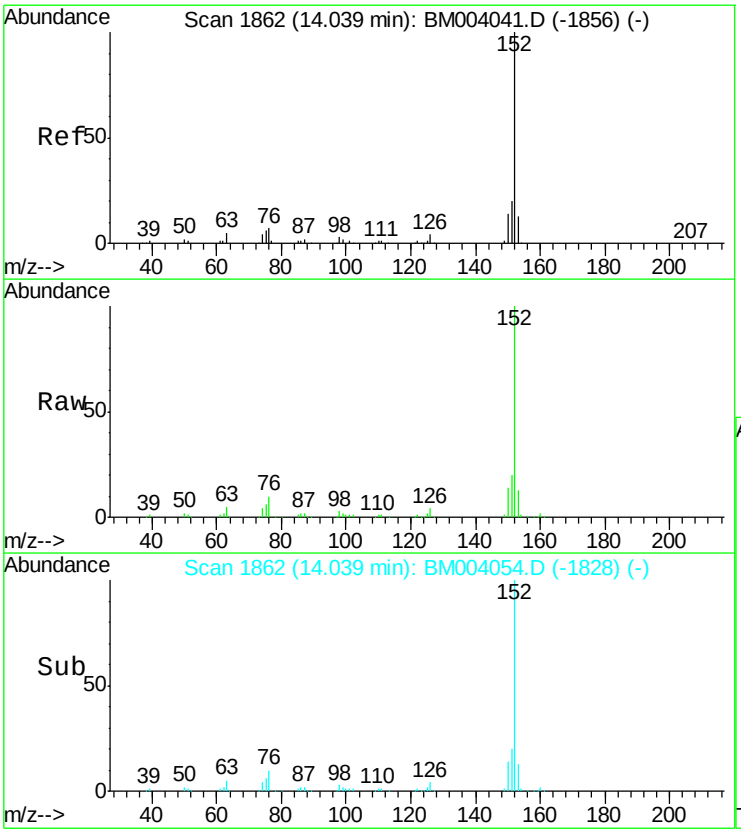
#46
2,6-Dinitrotoluene
Concen: 22.92 ng/ul
RT: 13.90 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:165 Resp: 37637

Ion	Ratio	Lower	Upper
165	100		
89	57.1	42.4	63.6
121	21.2	16.6	24.8

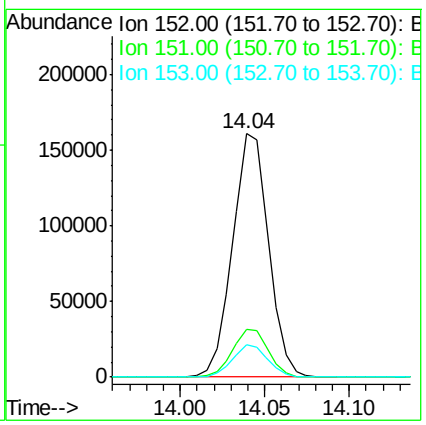


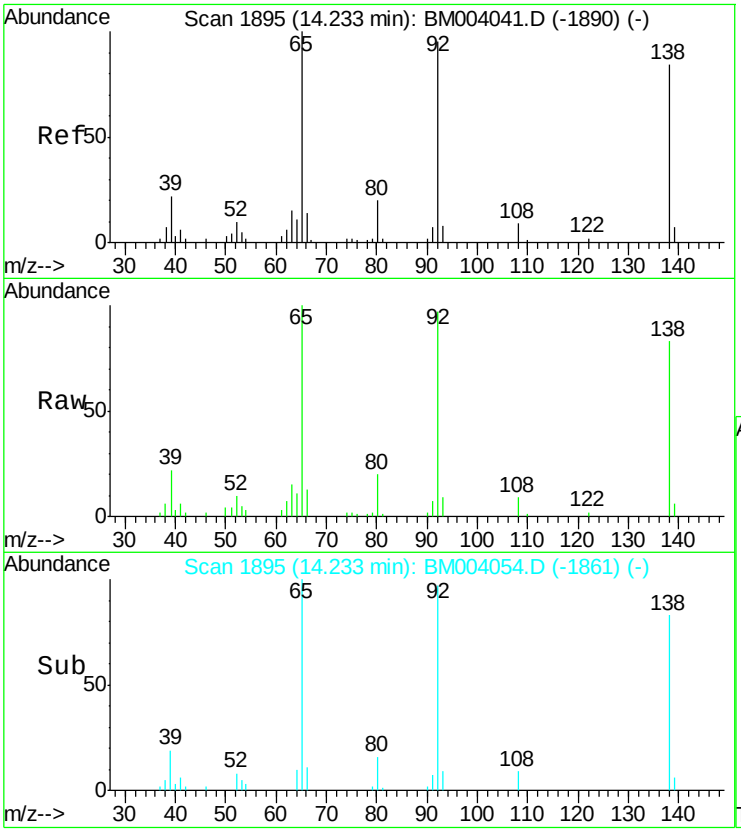


#48
Acenaphthylene
Concen: 21.88 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:152 Resp: 238721

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.3	10.5	15.7



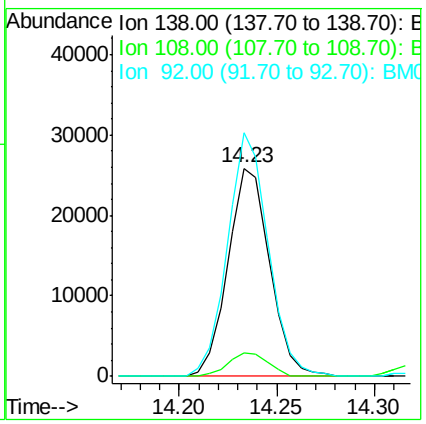


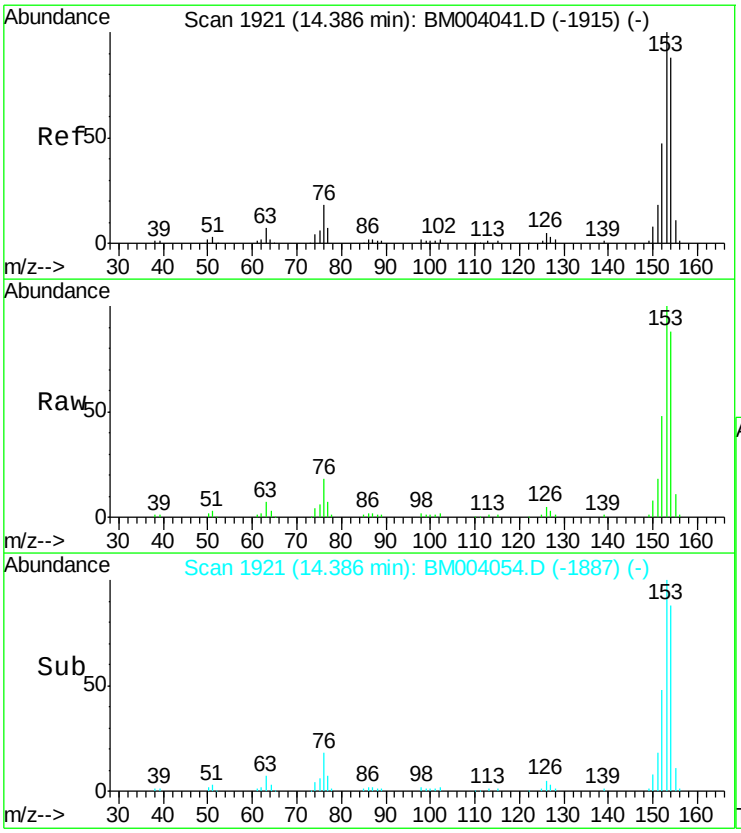
#49
3-Nitroaniline
Concen: 21.55 ng/ul
RT: 14.23 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:138 Resp: 38353

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.7	13.1
92	116.8	88.2	132.4

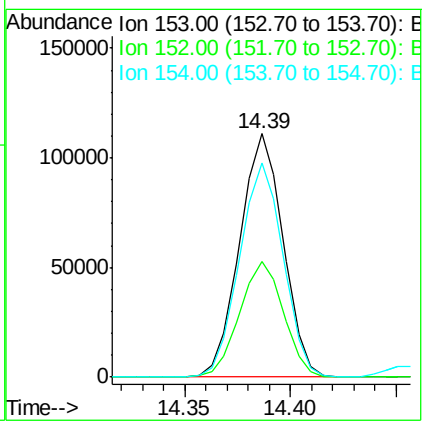


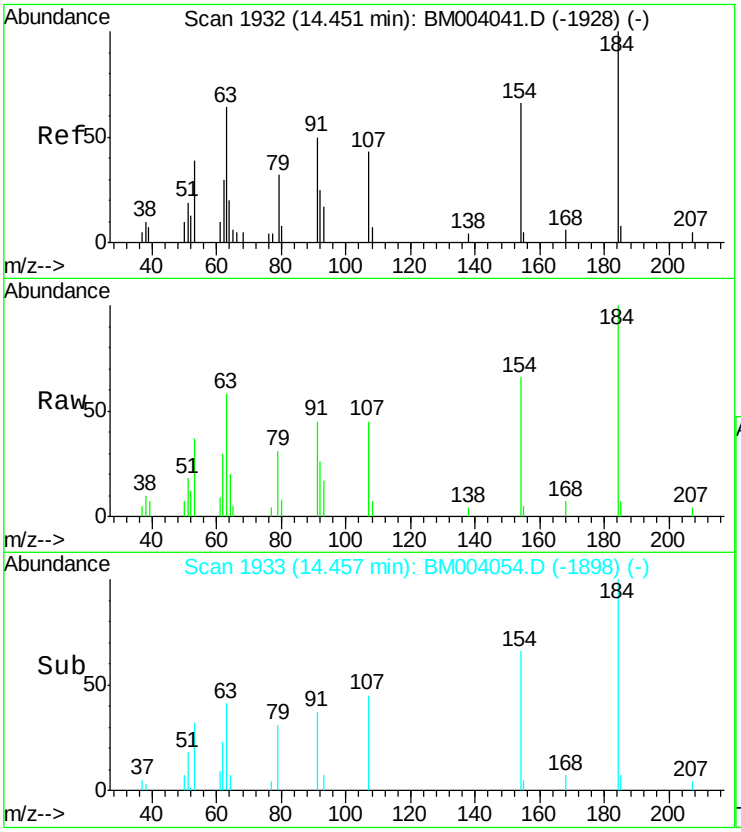


#50
Acenaphthene
Concen: 22.03 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:153 Resp: 158924

Ion	Ratio	Lower	Upper
153	100		
152	47.6	38.3	57.5
154	88.1	71.8	107.8



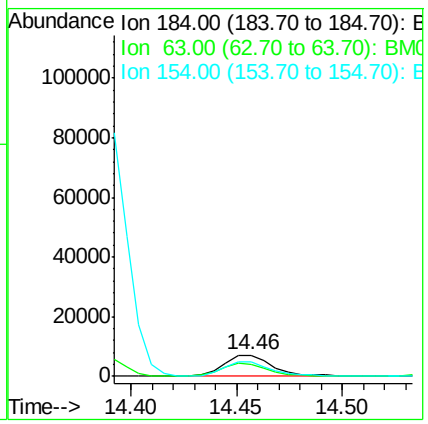


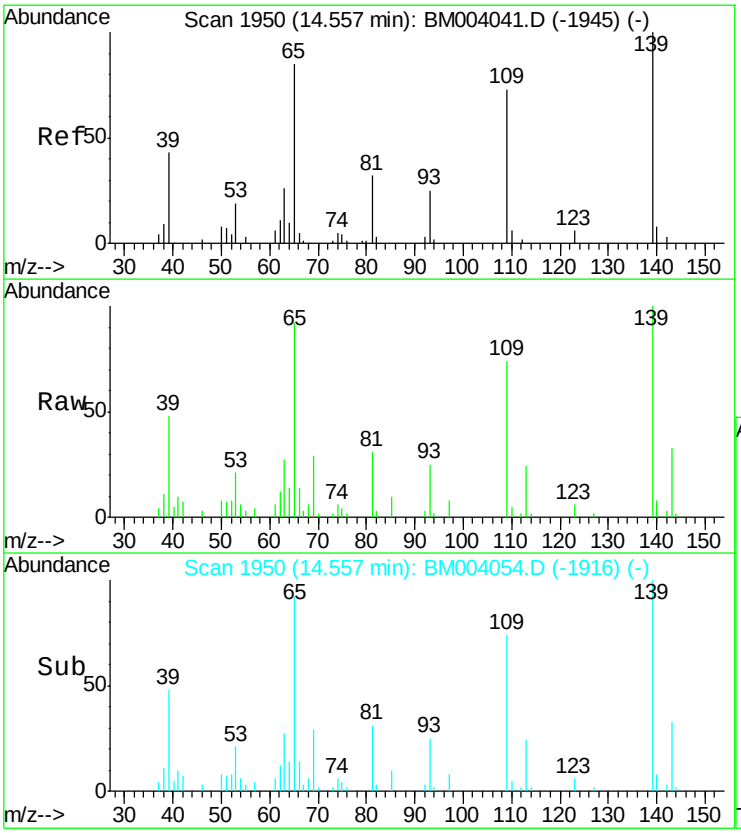
#51
2,4-Dinitrophenol
Concen: 14.07 ng/ul
RT: 14.46 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:184 Resp: 11214

Ion	Ratio	Lower	Upper
184	100		
63	58.3	46.5	69.7
154	65.6	54.6	82.0

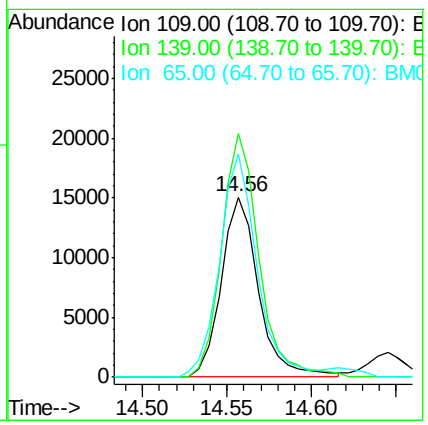


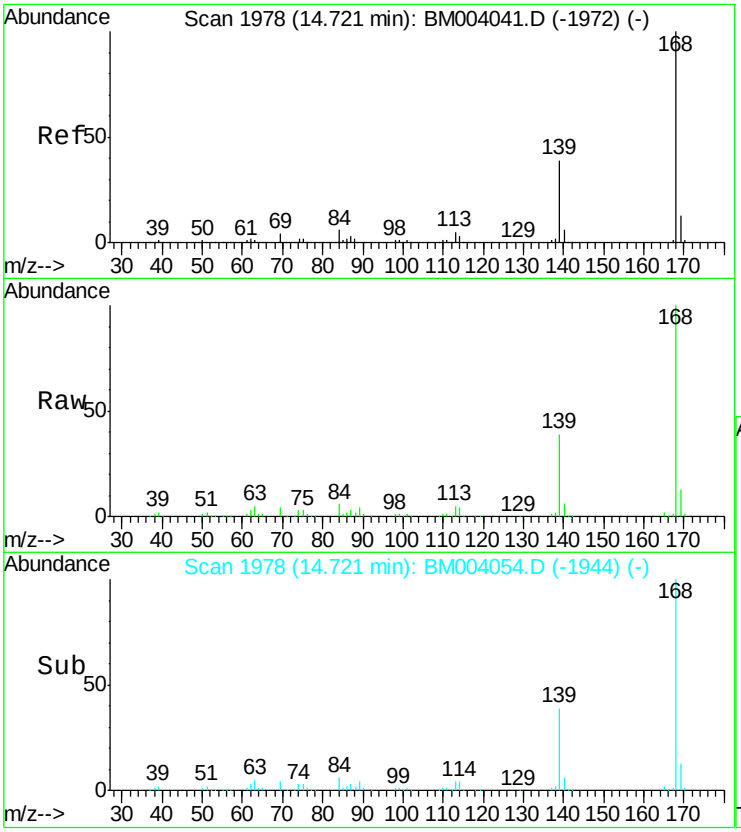


#53
4-Nitrophenol
Concen: 19.96 ng/ul
RT: 14.56 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:109 Resp: 23154

Ion	Ratio	Lower	Upper
109	100		
139	135.4	103.7	155.5
65	124.0	89.4	134.2



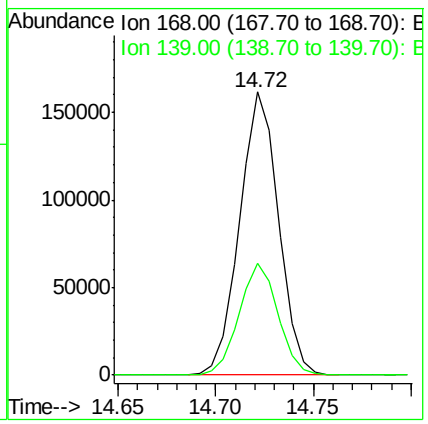


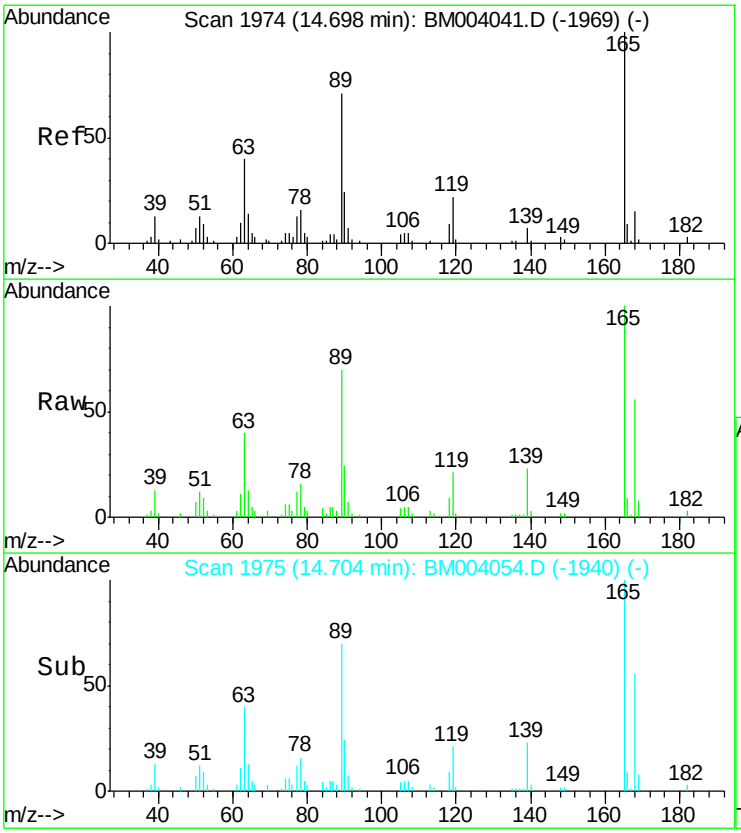
#54
Dibenzofuran
Concen: 22.03 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:168 Resp: 222440

Ion	Ratio	Lower	Upper
168	100		
139	39.4	32.2	48.2

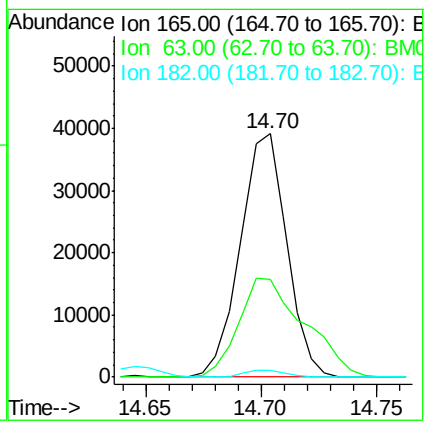


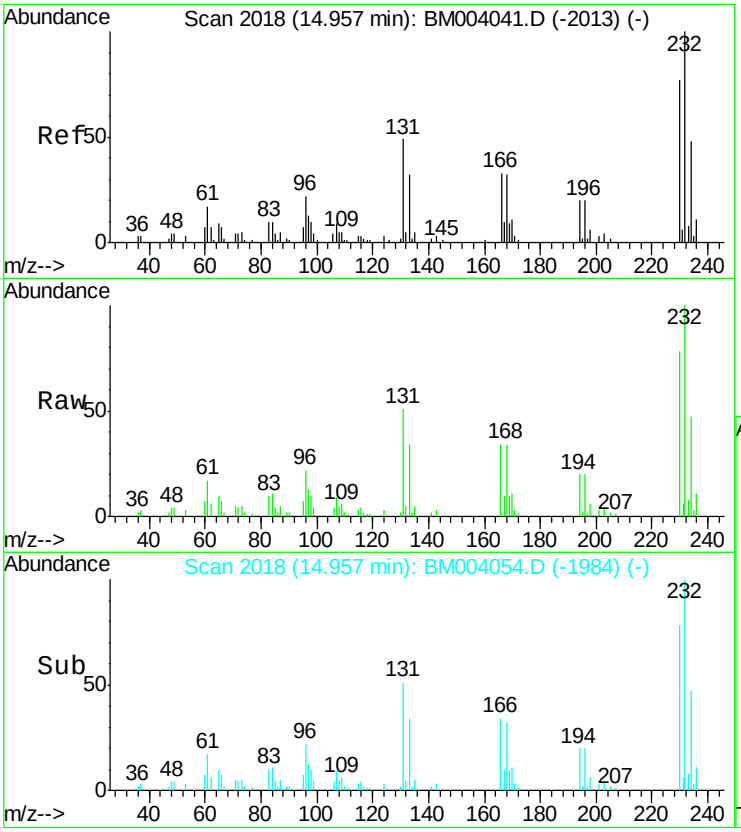


#55
2,4-Dinitrotoluene
Concen: 23.05 ng/ul
RT: 14.70 min Scan# 1975
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:165 Resp: 54983

Ion	Ratio	Lower	Upper
165	100		
63	40.2	29.8	44.6
182	2.8	2.2	3.4



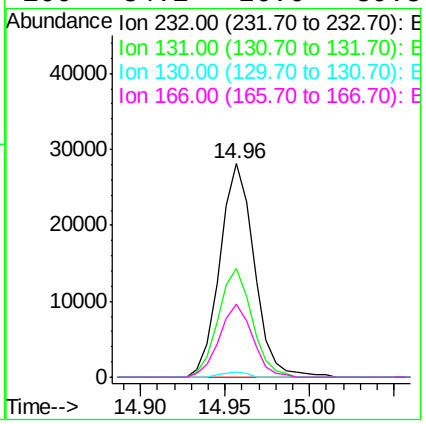


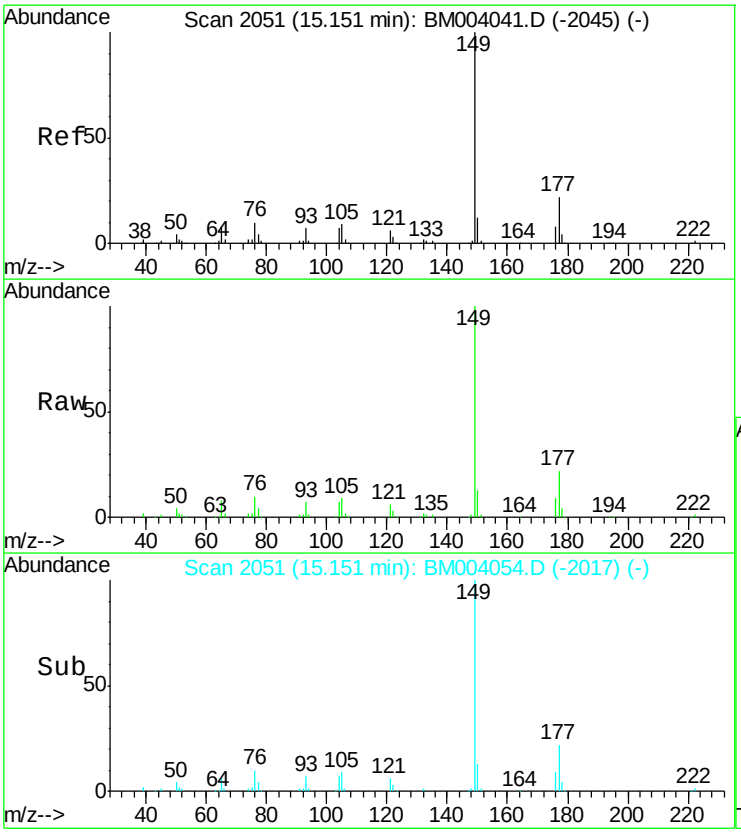
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.51 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:232 Resp: 40070

Ion	Ratio	Lower	Upper
232	100		
131	50.8	39.4	59.2
130	2.4	2.2	3.2
166	34.1	26.6	39.8

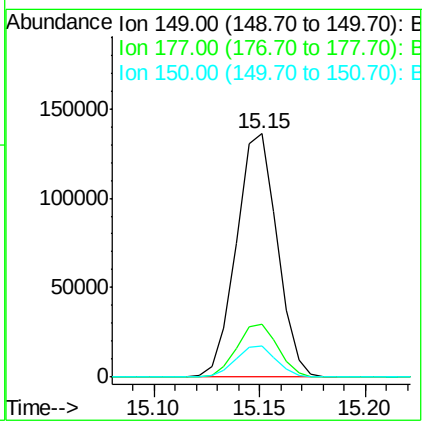


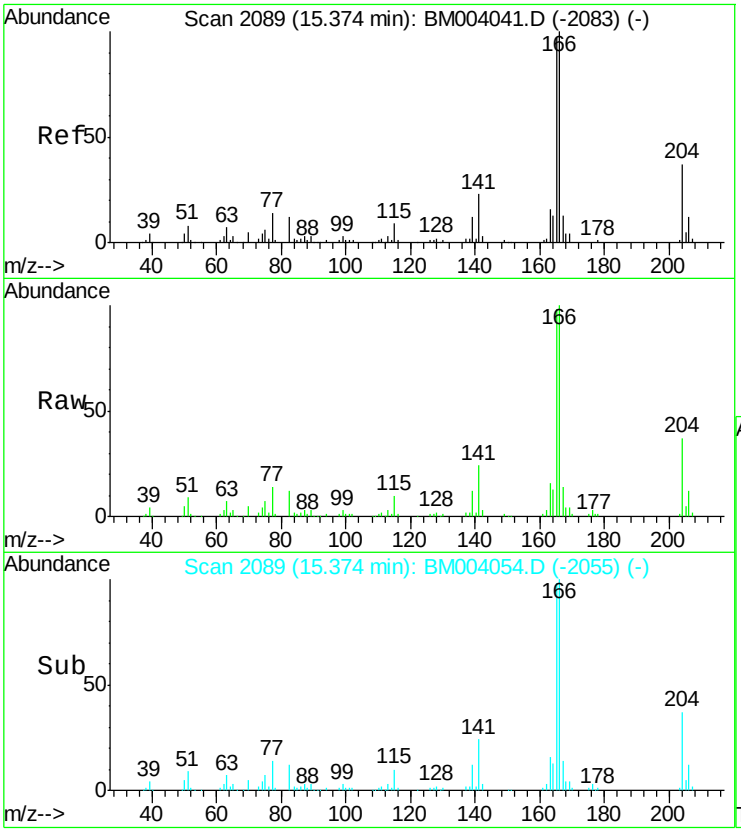


#57
Diethylphthalate
Concen: 21.60 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:149 Resp: 182390

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.6	10.0	15.0



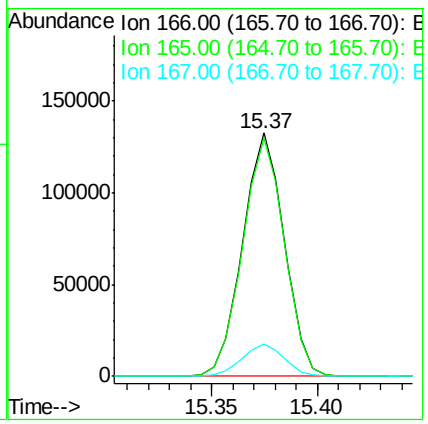


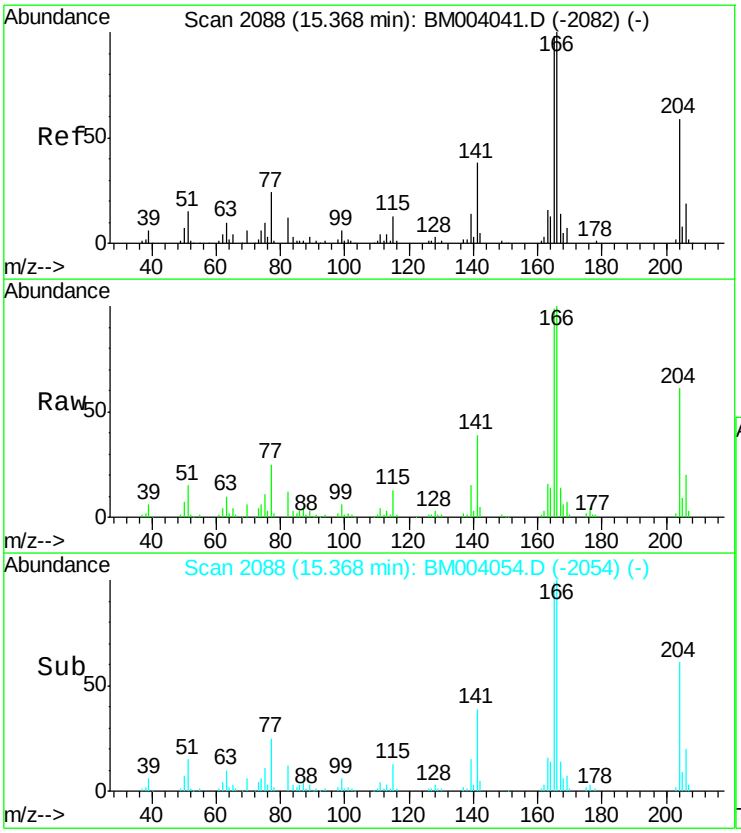
#59
Fluorene
Concen: 22.63 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:166 Resp: 181320

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.5	117.7
167	13.6	10.7	16.1

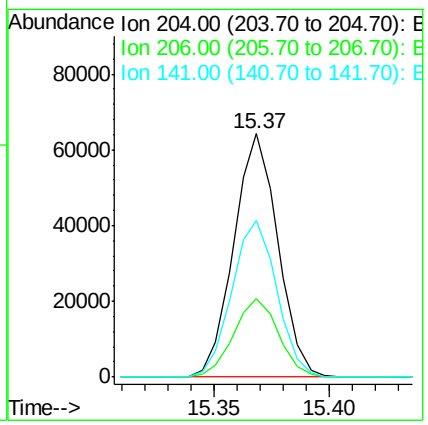


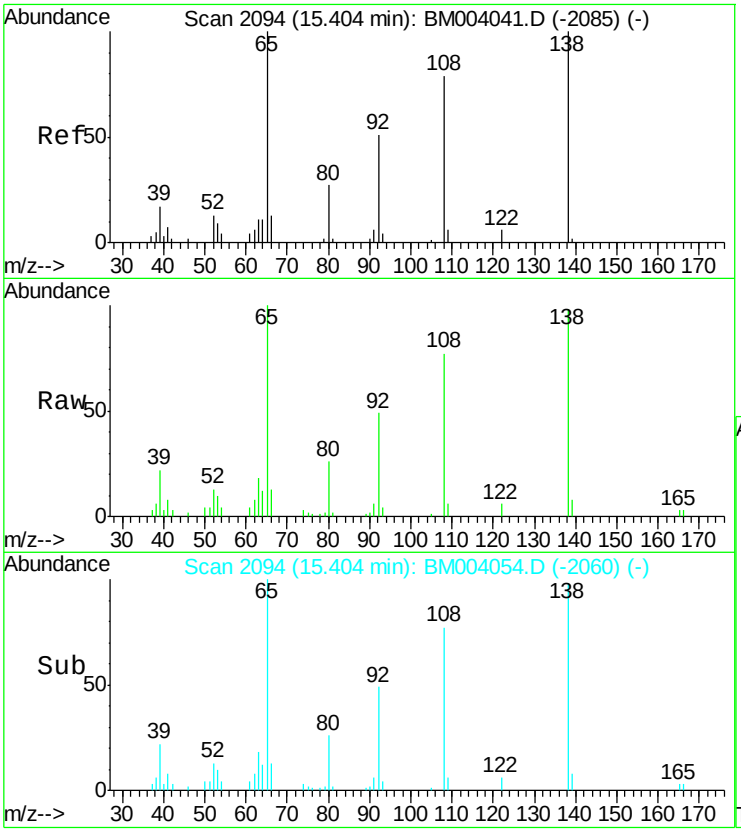


#60
4-Chlorophenyl-phenylether
Concen: 22.13 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:204 Resp: 85500

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.4
141	64.4	54.6	81.8



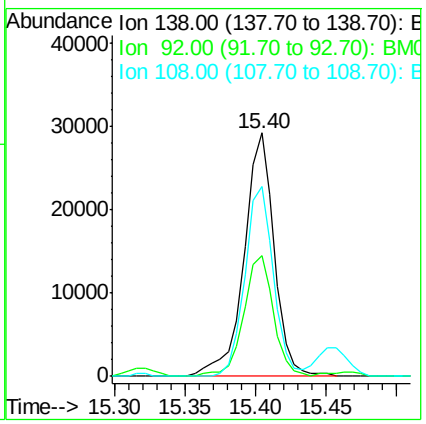


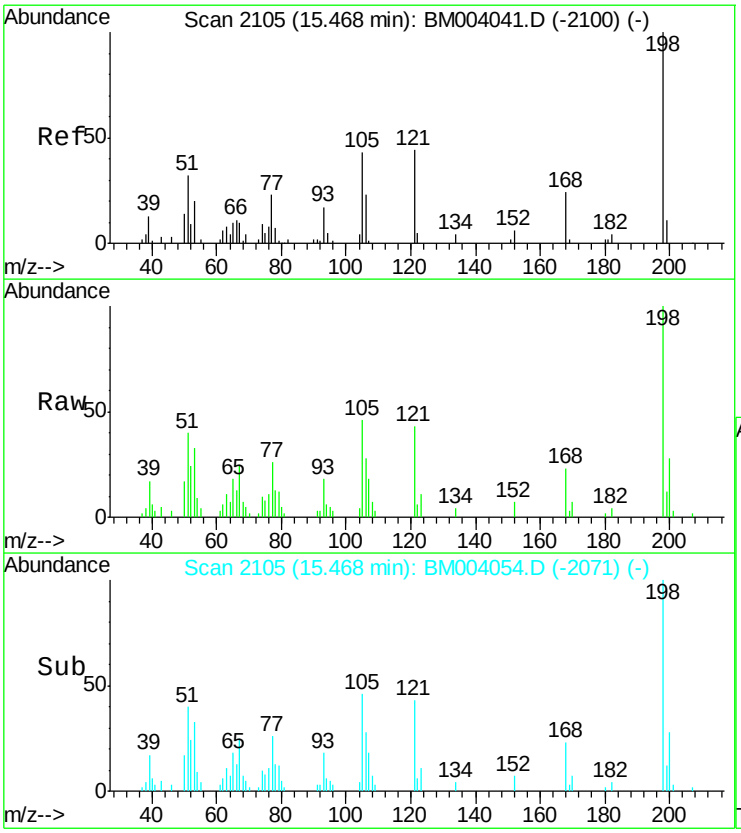
#61
4-Nitroaniline
Concen: 23.61 ng/ul
RT: 15.40 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:138 Resp: 43989

Ion	Ratio	Lower	Upper
138	100		
92	49.8	40.6	60.8
108	78.1	67.0	100.6

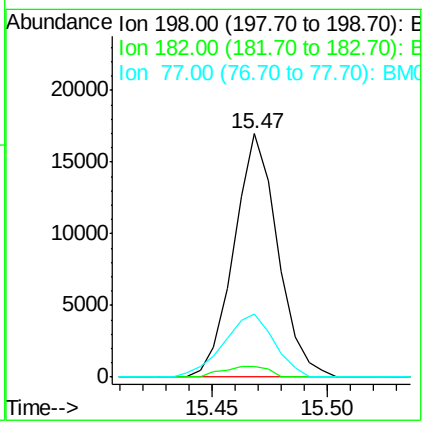


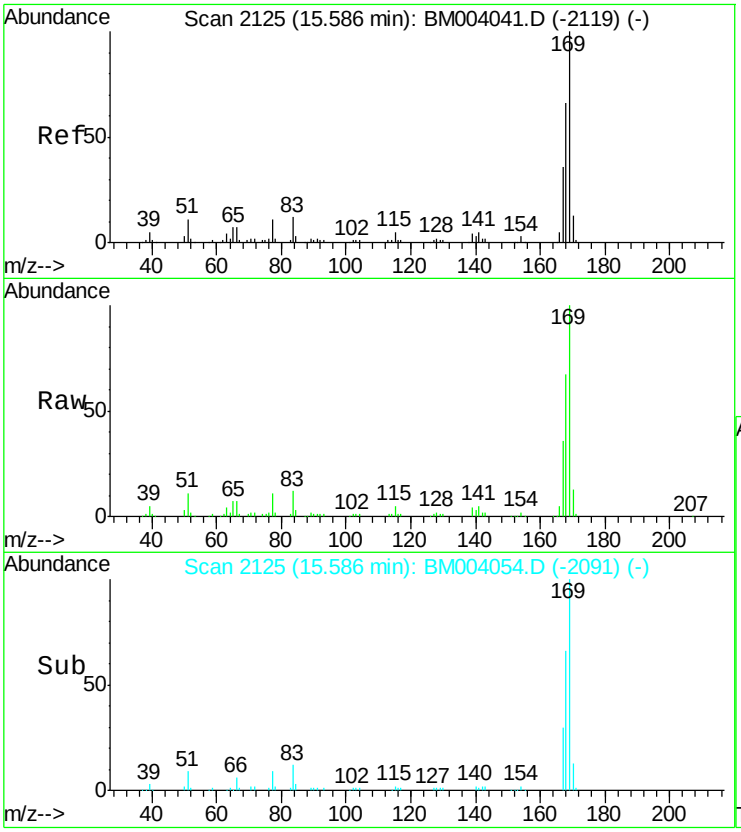


#64
4,6-Dinitro-2-methylphenol
Concen: 16.57 ng/ul
RT: 15.47 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:198 Resp: 22476

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.1	4.7
77	25.9	20.1	30.1



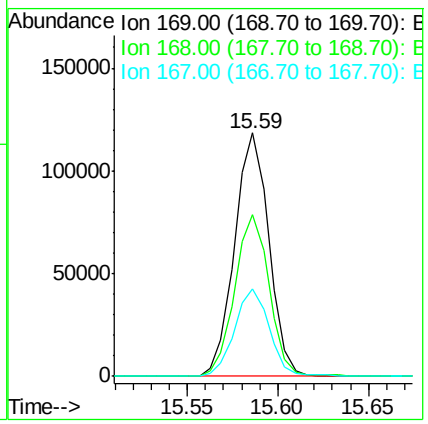


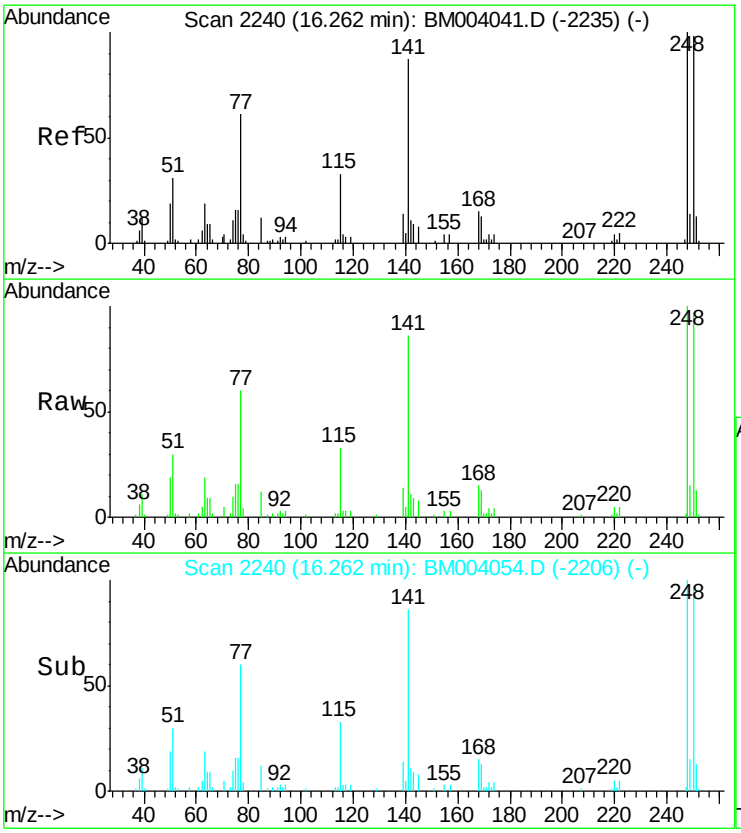
#65
N-Nitrosodiphenylamine
Concen: 22.01 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:169 Resp: 155740

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.8
167	36.2	29.3	43.9

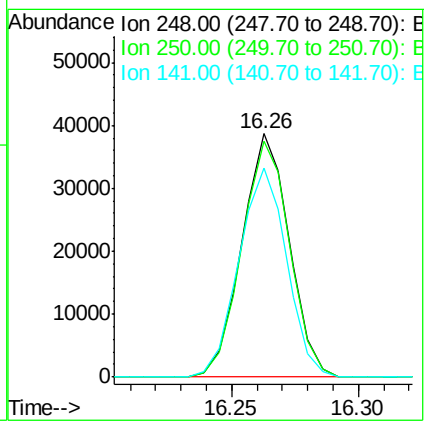


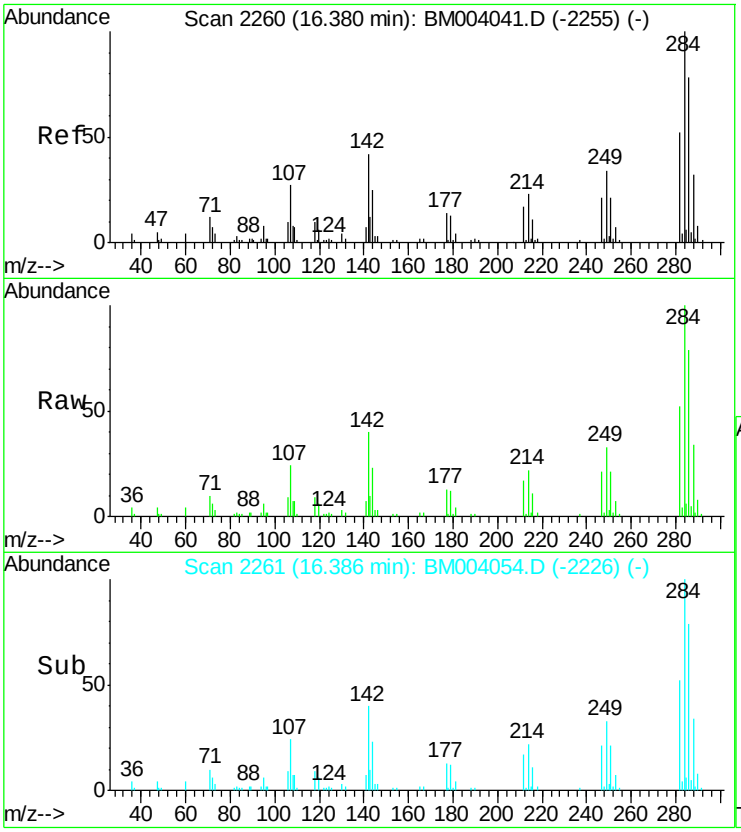


#66
4-Bromophenyl-phenylether
Concen: 21.49 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:248 Resp: 50220

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.7	118.1
141	85.7	72.2	108.2



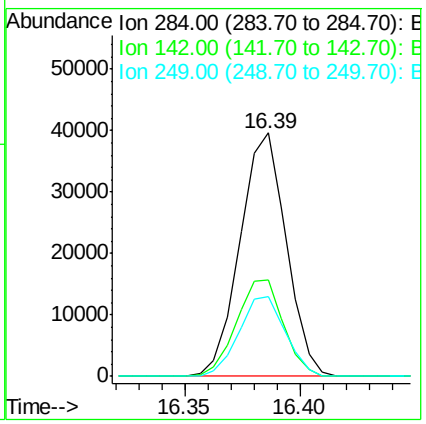


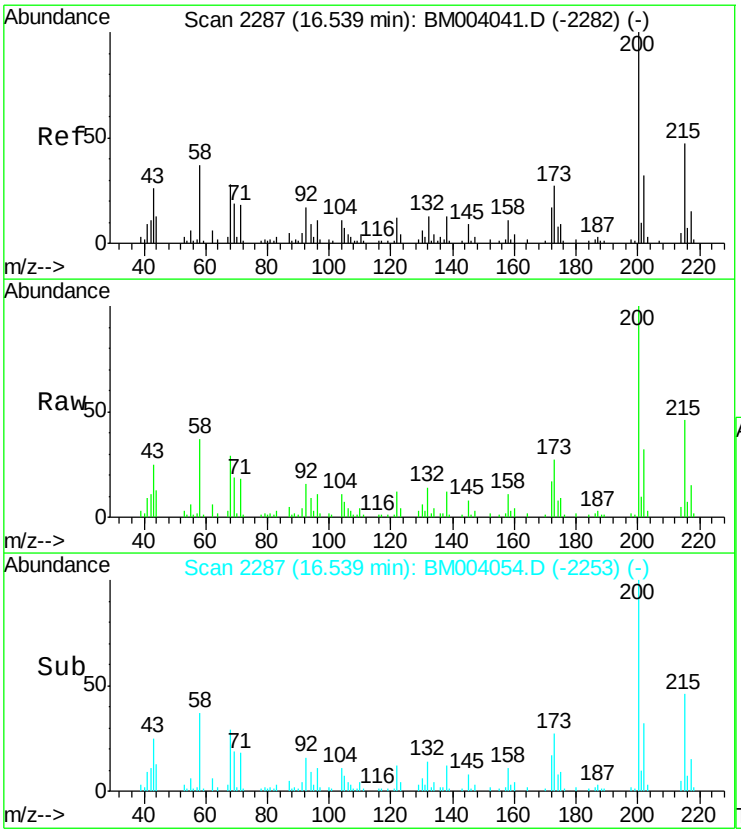
#67
Hexachlorobenzene
Concen: 21.71 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:284 Resp: 55422

Ion	Ratio	Lower	Upper
284	100		
142	39.7	33.1	49.7
249	33.0	27.1	40.7

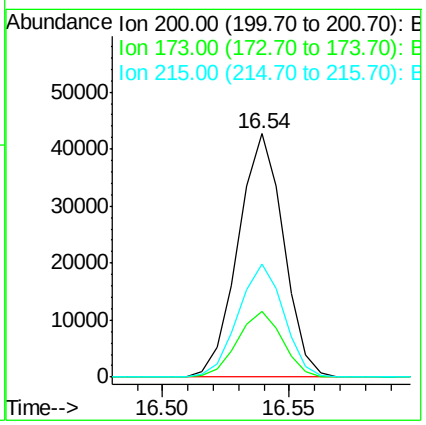


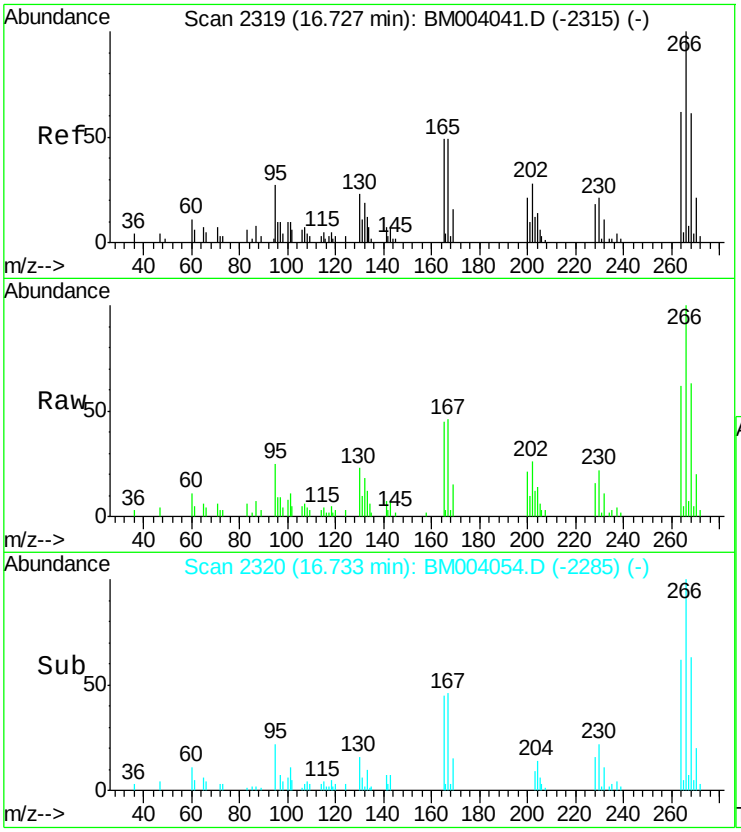


#68
Atrazine
Concen: 21.73 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:200 Resp: 53293

Ion	Ratio	Lower	Upper
200	100		
173	26.8	21.6	32.4
215	46.5	37.0	55.4



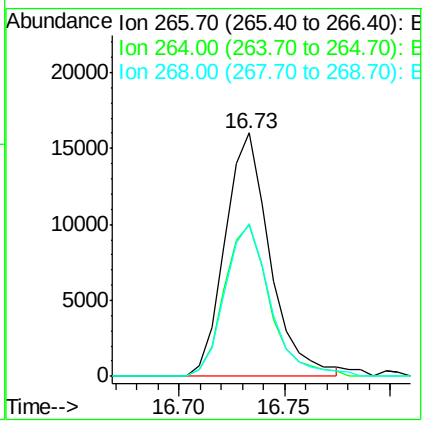


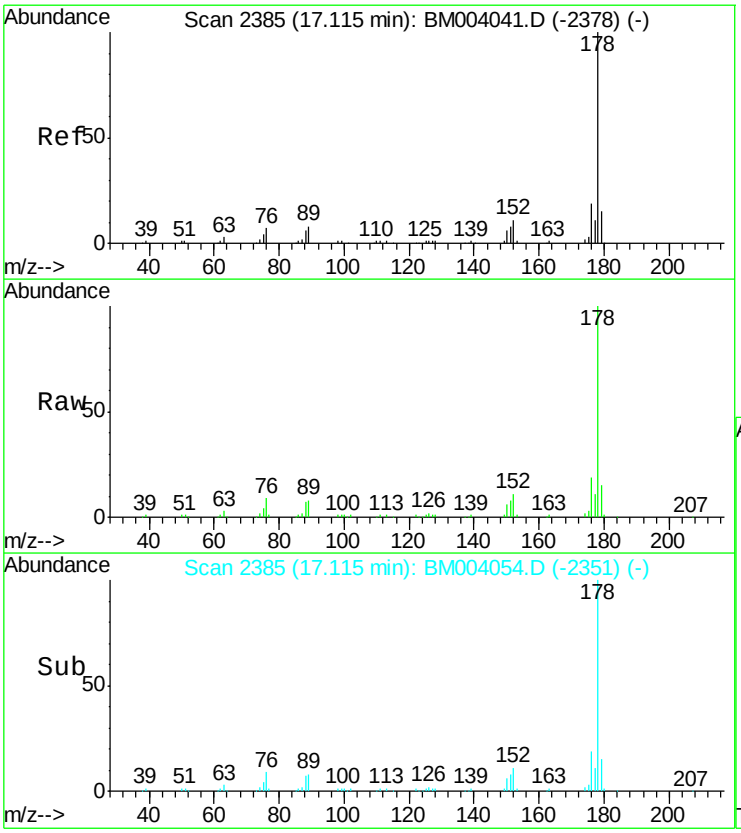
#69
Pentachlorophenol
Concen: 18.98 ng/ul
RT: 16.73 min Scan# 2320
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:266 Resp: 23590

Ion	Ratio	Lower	Upper
266	100		
264	62.0	50.5	75.7
268	62.7	50.9	76.3

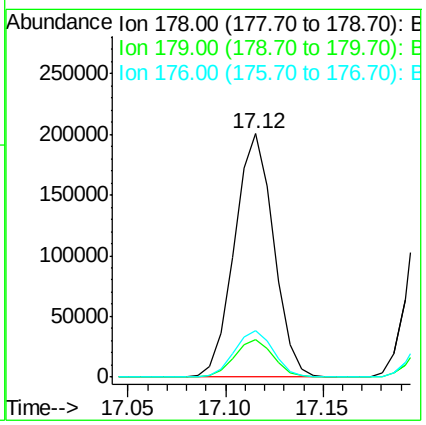


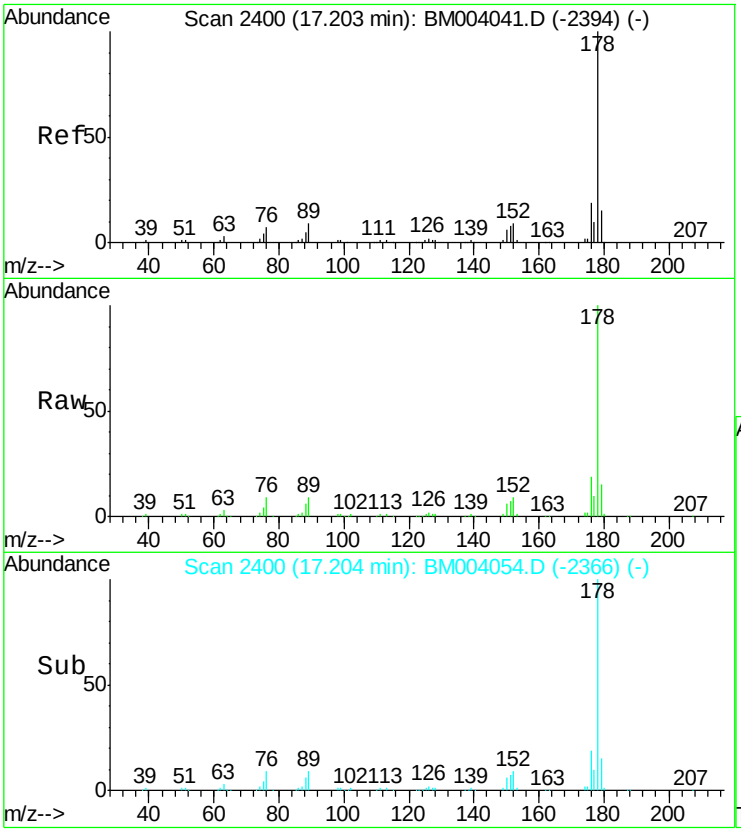


#70
Phenanthrene
Concen: 21.97 ng/ul
RT: 17.12 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:178 Resp: 278324

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	19.3	15.6	23.4



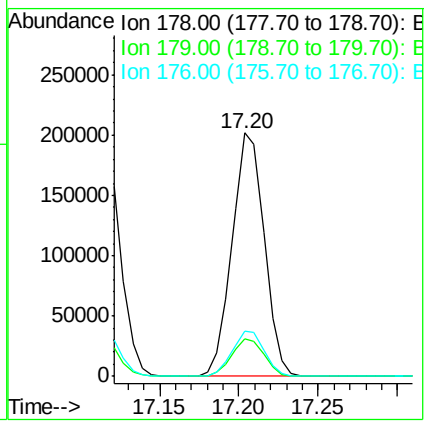


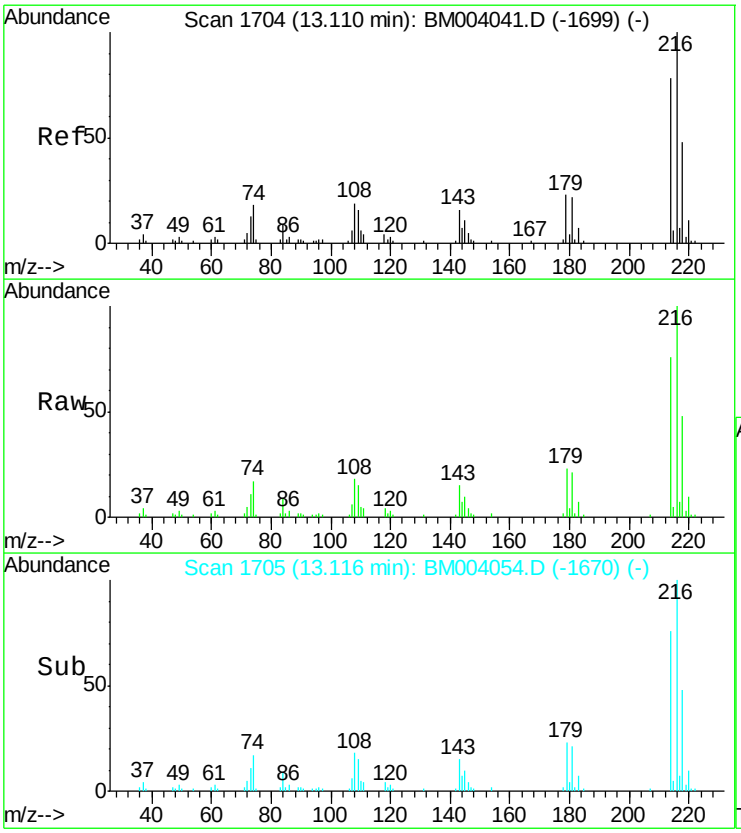
#72
Anthracene
Concen: 21.90 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:178 Resp: 284598

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.7	14.8	22.2

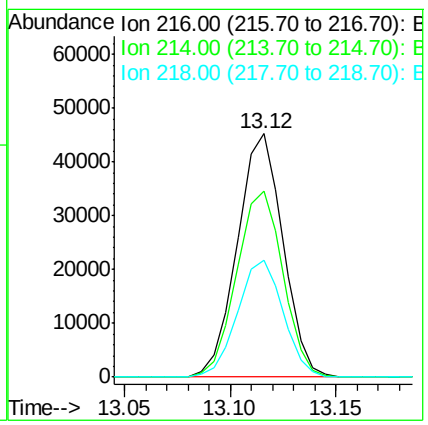


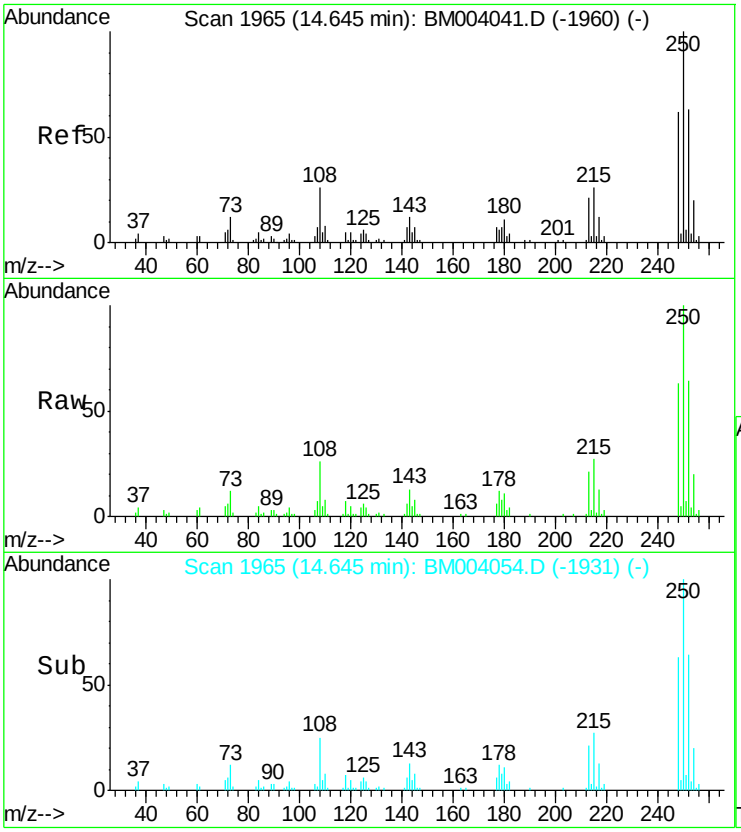


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.76 ng/uL
RT: 13.12 min Scan# 1705
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:216 Resp: 67807

Ion	Ratio	Lower	Upper
216	100		
214	76.5	62.5	93.7
218	48.2	38.4	57.6



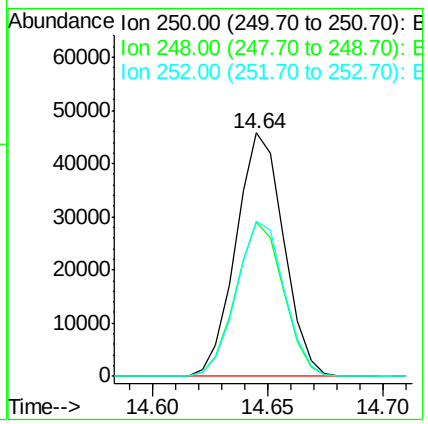


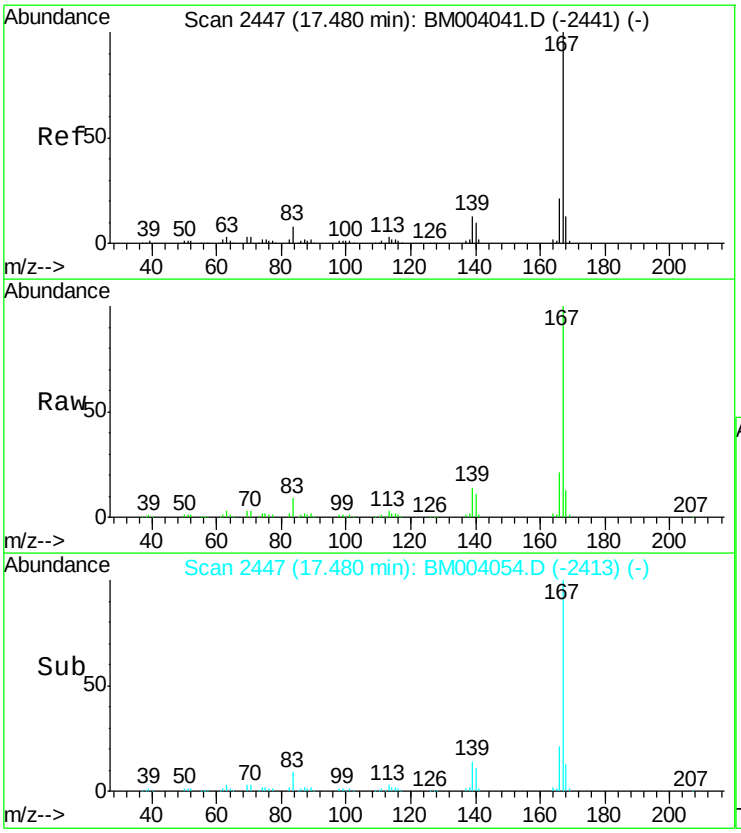
#74
Pentachlorobenzene
Concen: 20.63 ng/uL
RT: 14.64 min Scan# 1965
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:250 Resp: 66176

Ion	Ratio	Lower	Upper
250	100		
248	63.5	50.6	75.8
252	63.7	51.4	77.0

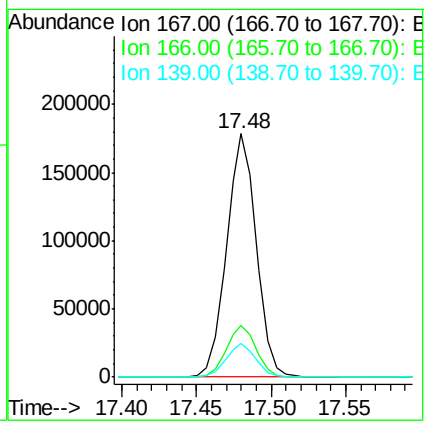


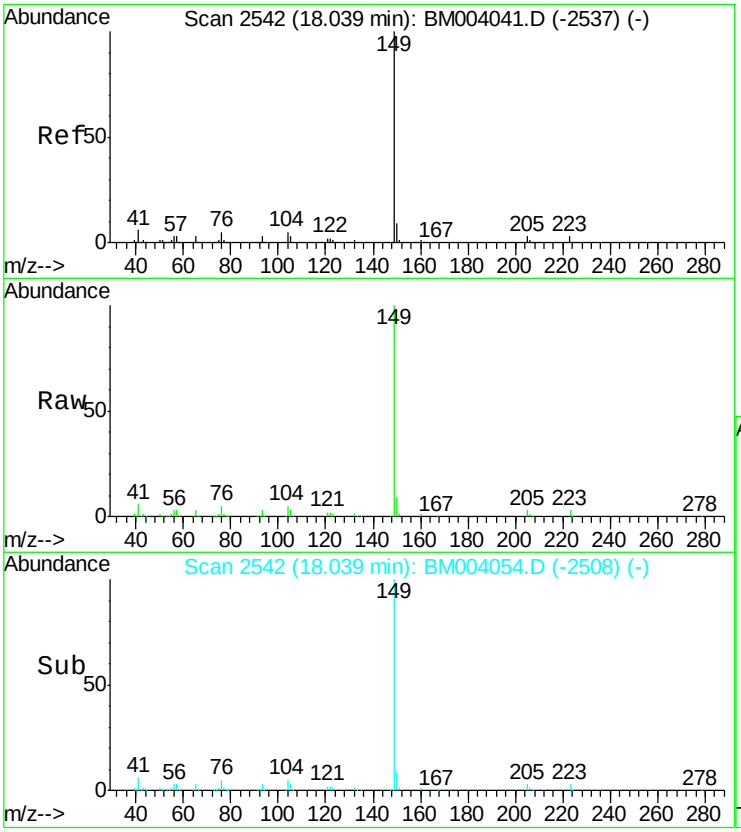


#75
Carbazole
Concen: 21.72 ng/ul
RT: 17.48 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:167 Resp: 248197

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	13.8	11.0	16.4



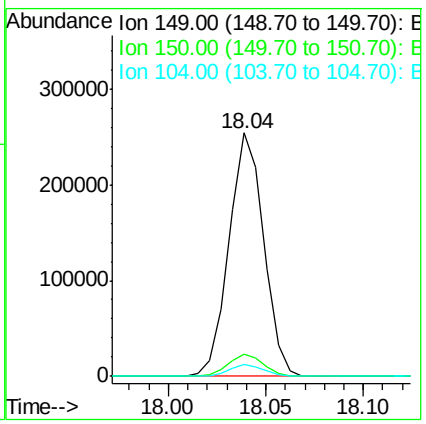


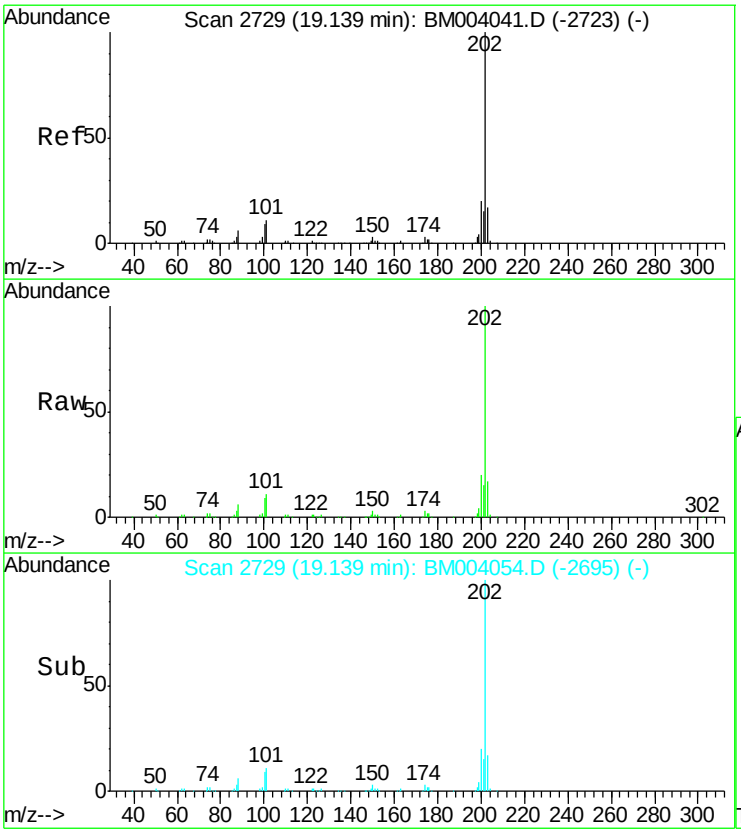
#76
Di-n-butylphthalate
Concen: 22.41 ng/ul
RT: 18.04 min Scan# 2542
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 312765

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.9	4.0	6.0

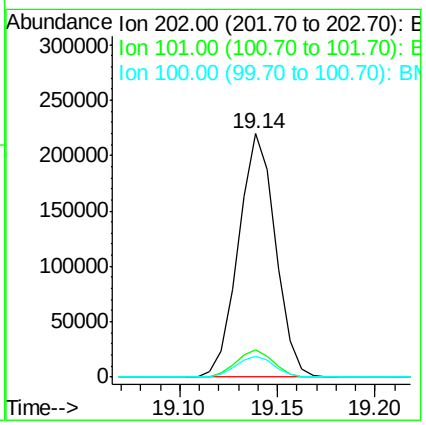


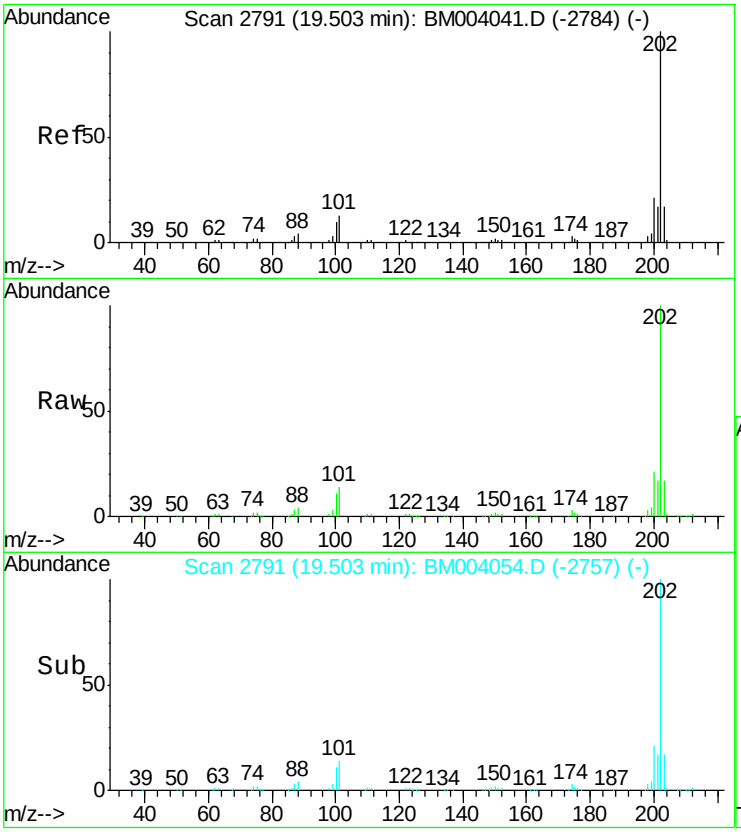


#77
Fluoranthene
Concen: 21.90 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:202 Resp: 288303

Ion	Ratio	Lower	Upper
202	100		
101	11.5	8.8	13.2
100	8.7	6.6	9.8



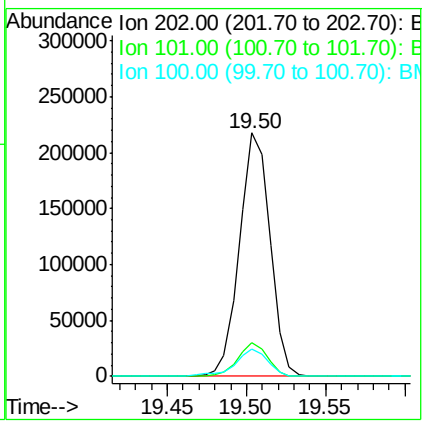


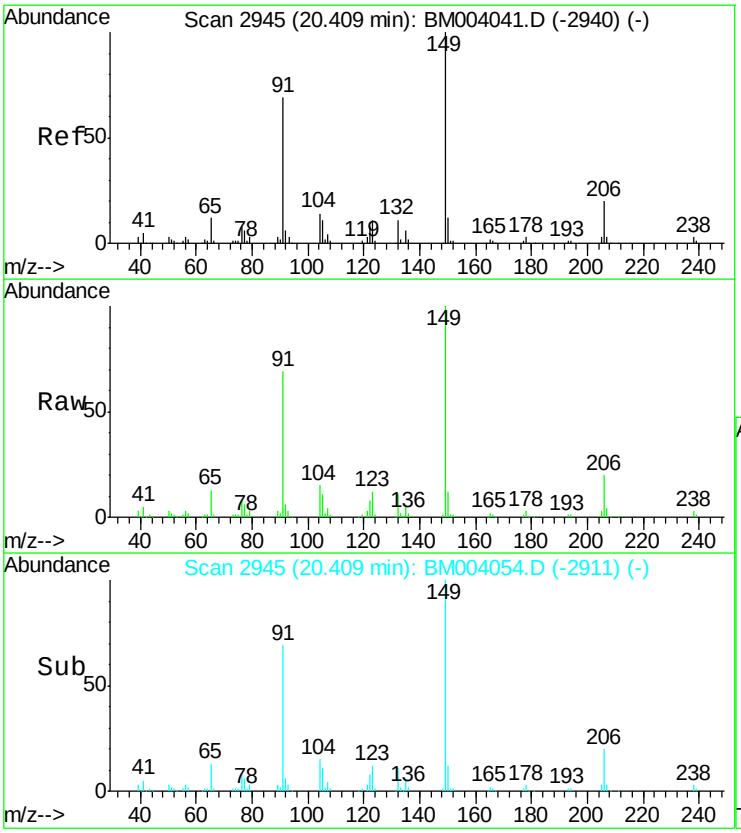
#80
Pyrene
Concen: 23.95 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:202 Resp: 291597

Ion	Ratio	Lower	Upper
202	100		
101	13.6	10.2	15.2
100	11.3	8.5	12.7

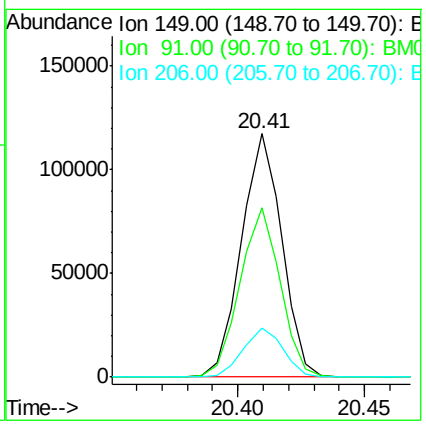


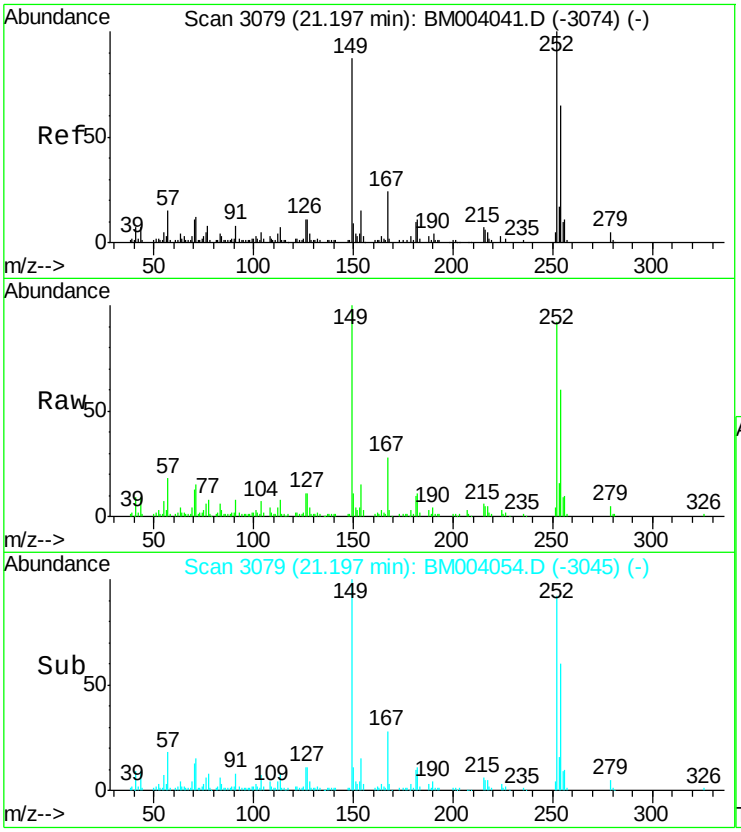


#81
Butylbenzylphthalate
Concen: 26.59 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:149 Resp: 130678

Ion	Ratio	Lower	Upper
149	100		
91	69.4	53.4	80.2
206	19.9	16.6	24.8



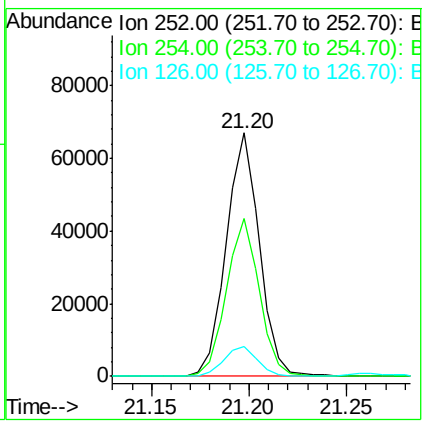


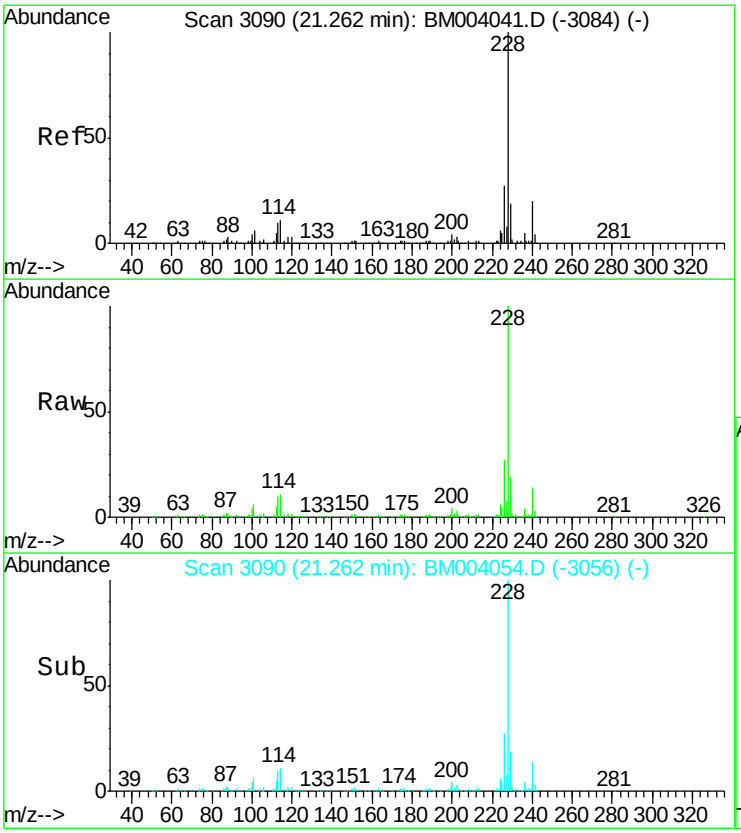
#82
3,3'-Dichlorobenzidine
Concen: 25.29 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 78594

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.2	78.2
126	12.1	9.4	14.2

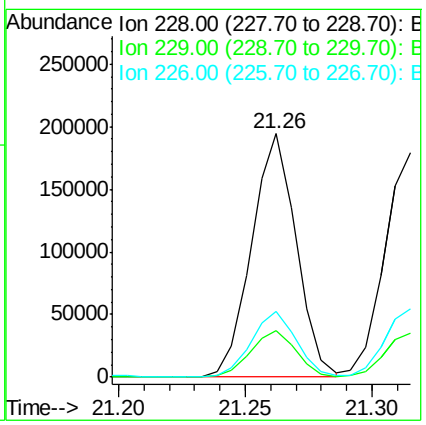


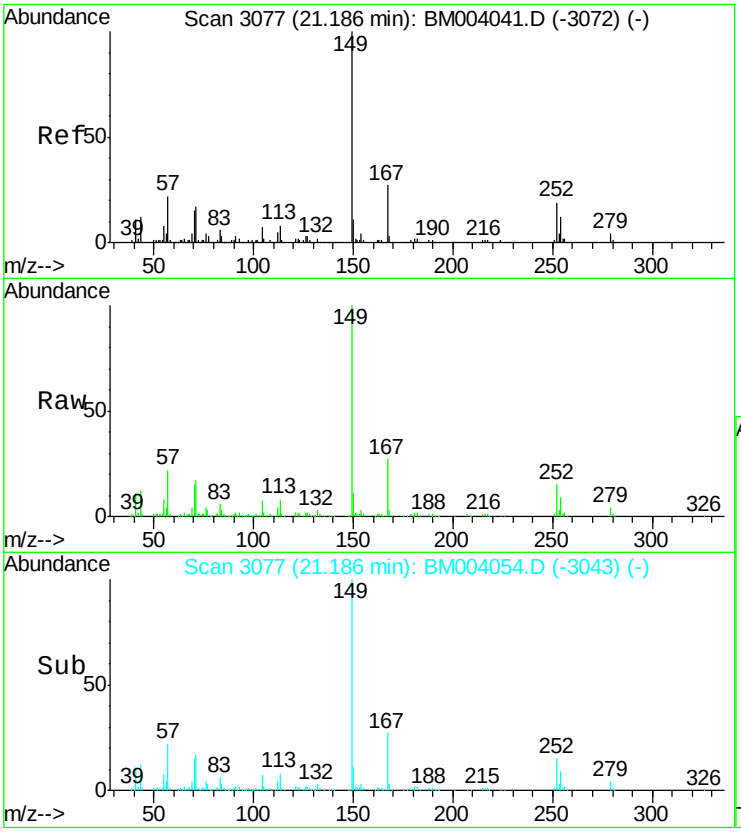


#83
Benzo(a)anthracene
Concen: 22.21 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:228 Resp: 237235

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.7	23.5
226	27.1	21.8	32.6



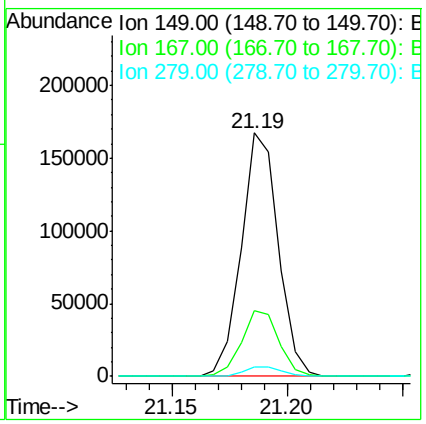


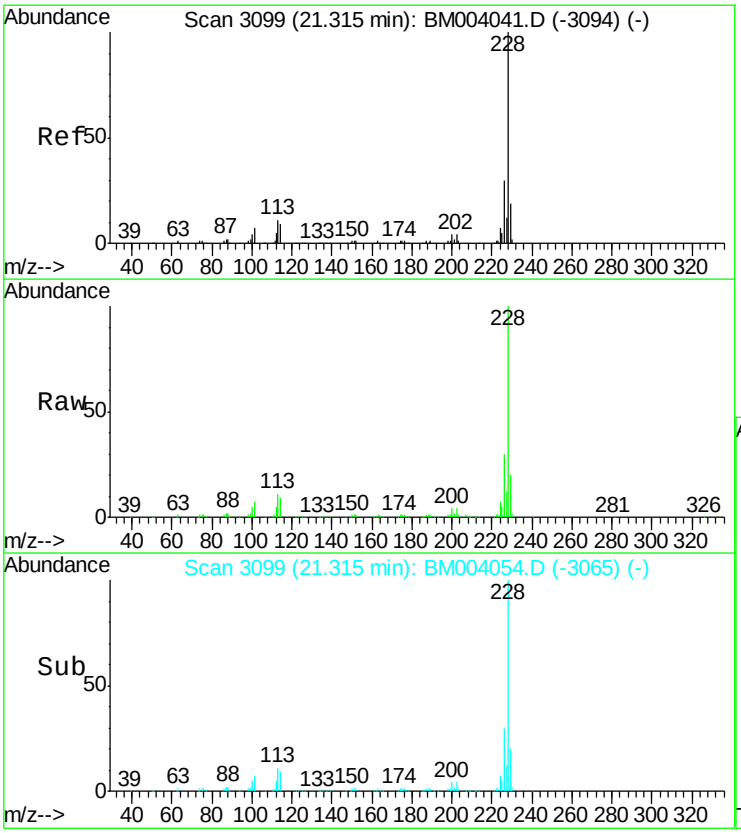
#84
Bis(2-ethylhexyl)phthalate
Concen: 28.84 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 187618

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.6	32.4
279	3.6	3.0	4.4

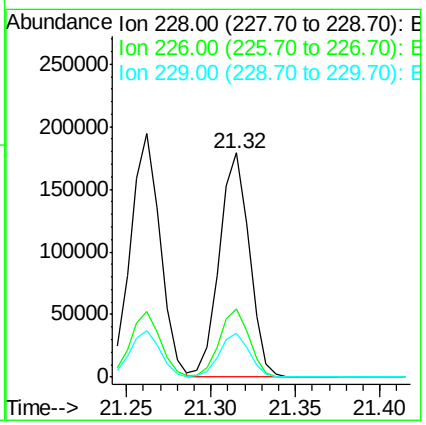


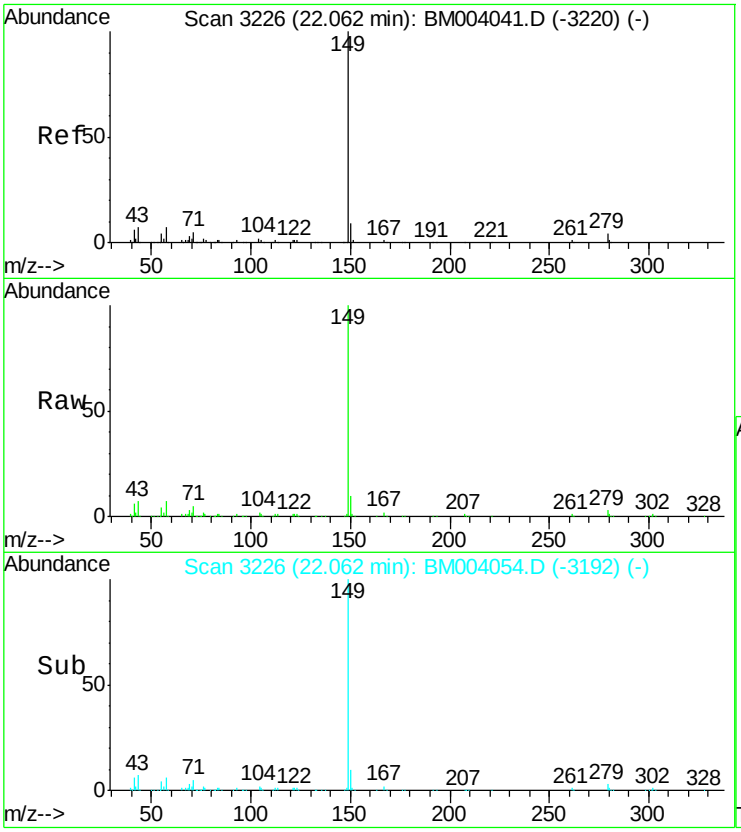


#85
Chrysene
Concen: 21.74 ng/ul
RT: 21.32 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:228 Resp: 220589

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.0	36.0
229	19.7	15.6	23.4



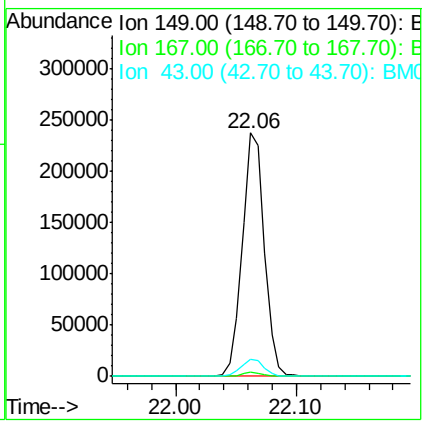


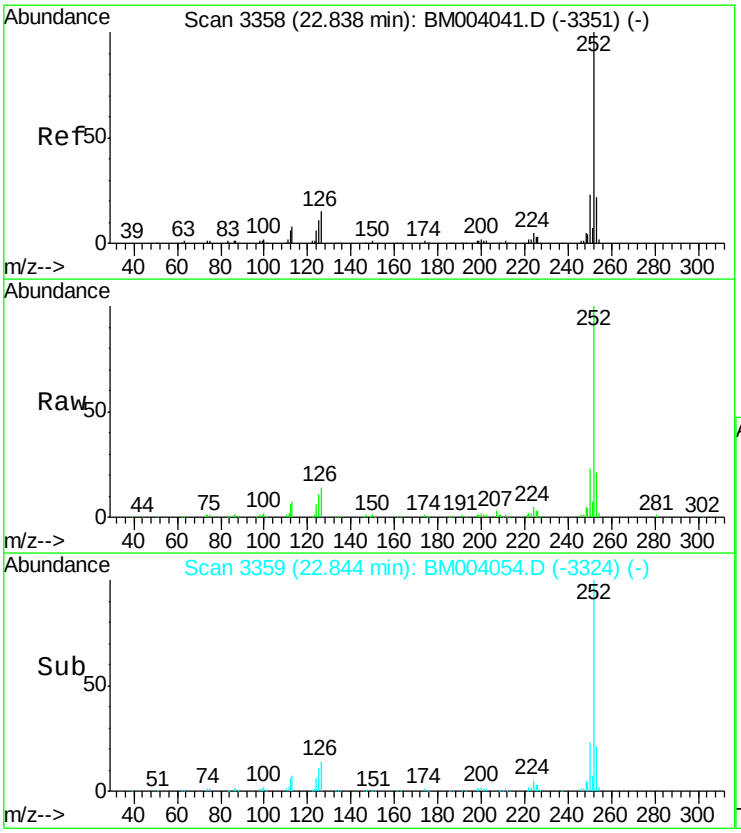
#87
Di-n-octyl phthalate
Concen: 27.25 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:149 Resp: 302230

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	5.6	8.4

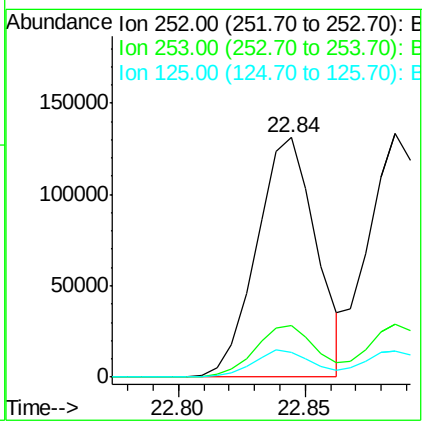


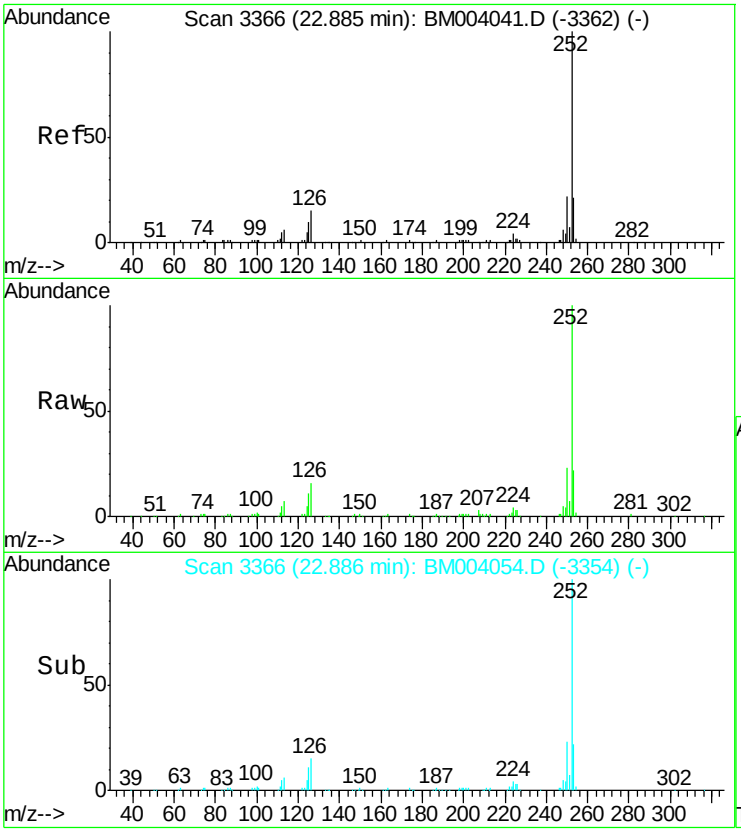


#88
Benzo(b)fluoranthene
Concen: 21.34 ng/ul
RT: 22.84 min Scan# 3359
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:252 Resp: 215813

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	10.6	8.5	12.7



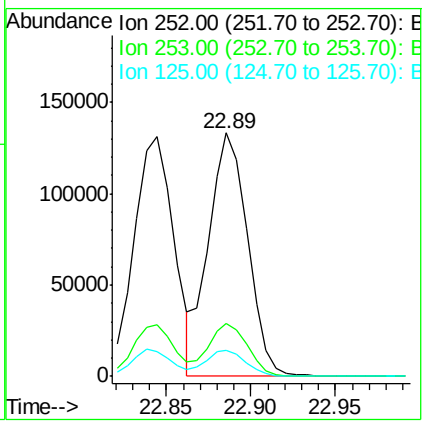


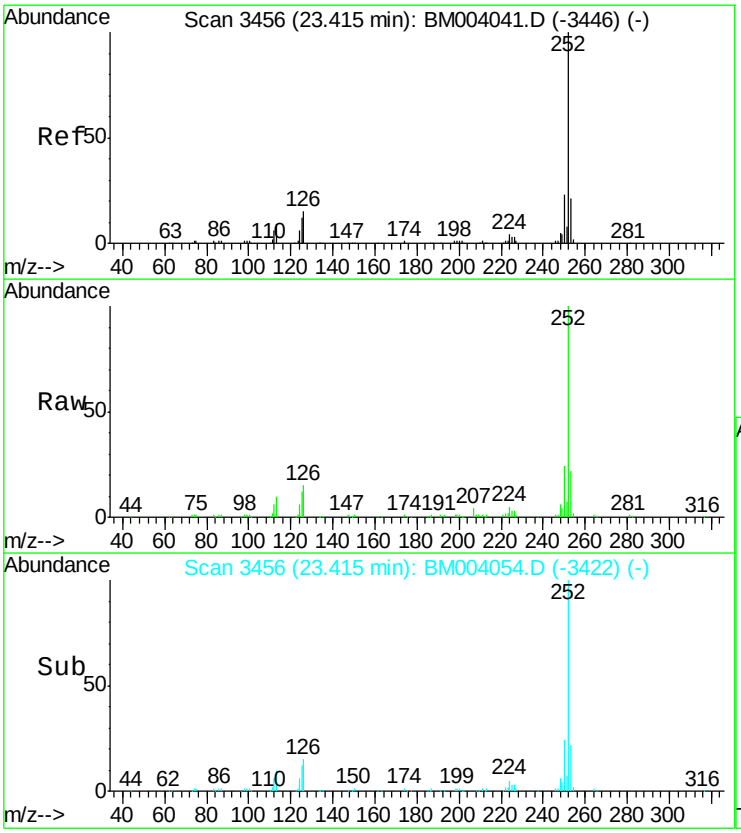
#89
Benzo(k)fluoranthene
Concen: 22.19 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:252 Resp: 213534

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.8	8.2	12.2

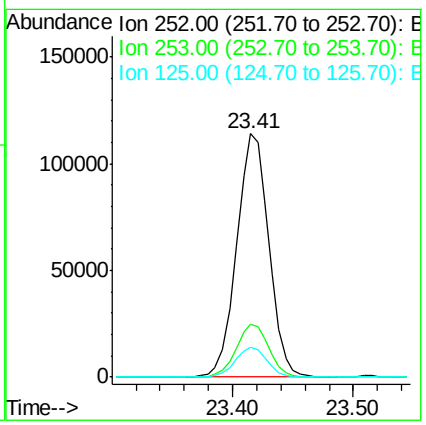


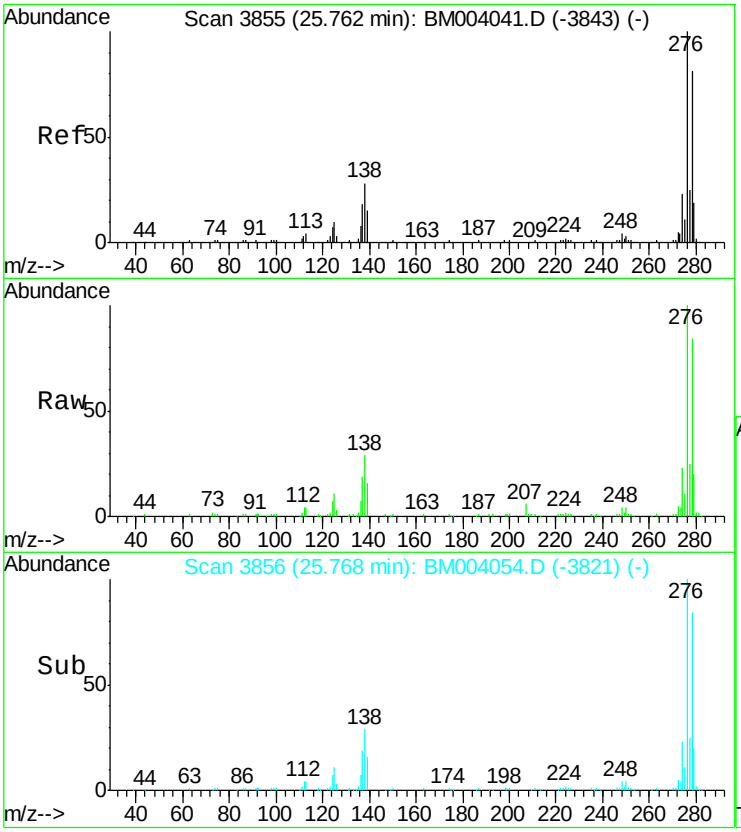


#91
Benzo(a)pyrene
Concen: 22.07 ng/ul
RT: 23.41 min Scan# 3456
Delta R.T. 0.00 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:252 Resp: 211612

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	12.2	9.0	13.6



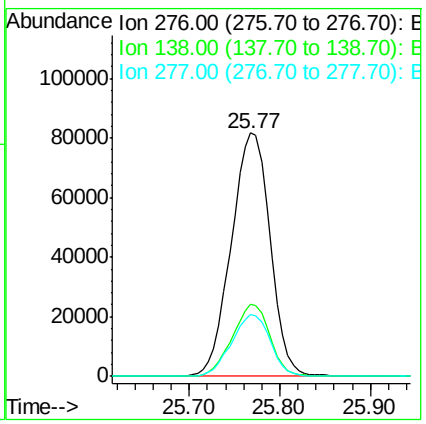


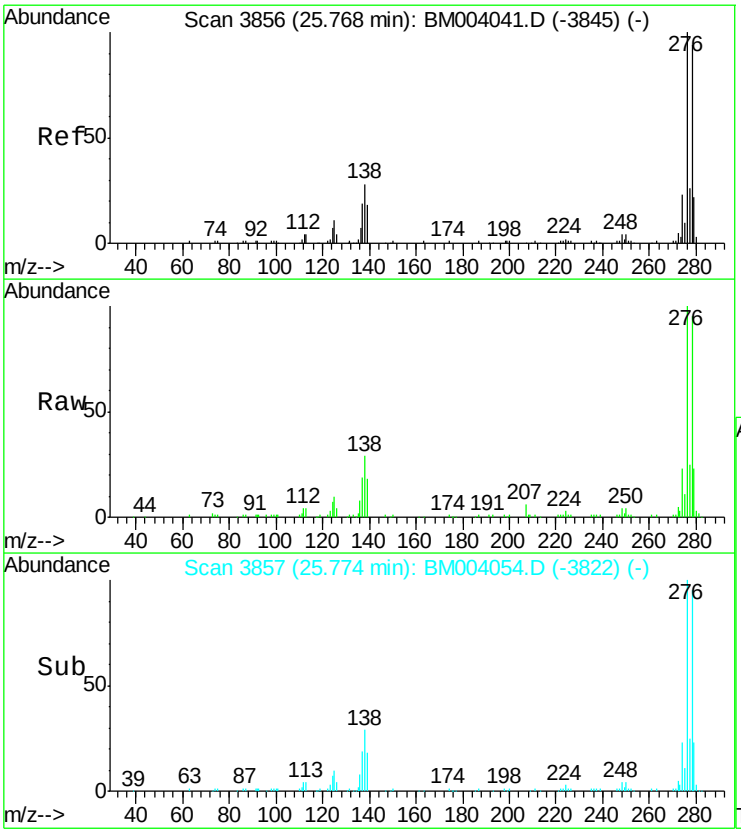
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.93 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:276 Resp: 243225

Ion	Ratio	Lower	Upper
276	100		
138	29.4	22.3	33.5
277	25.4	20.2	30.2

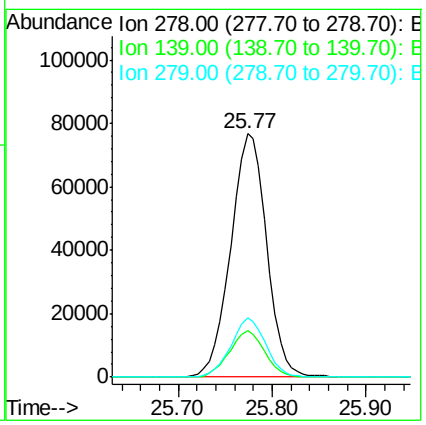


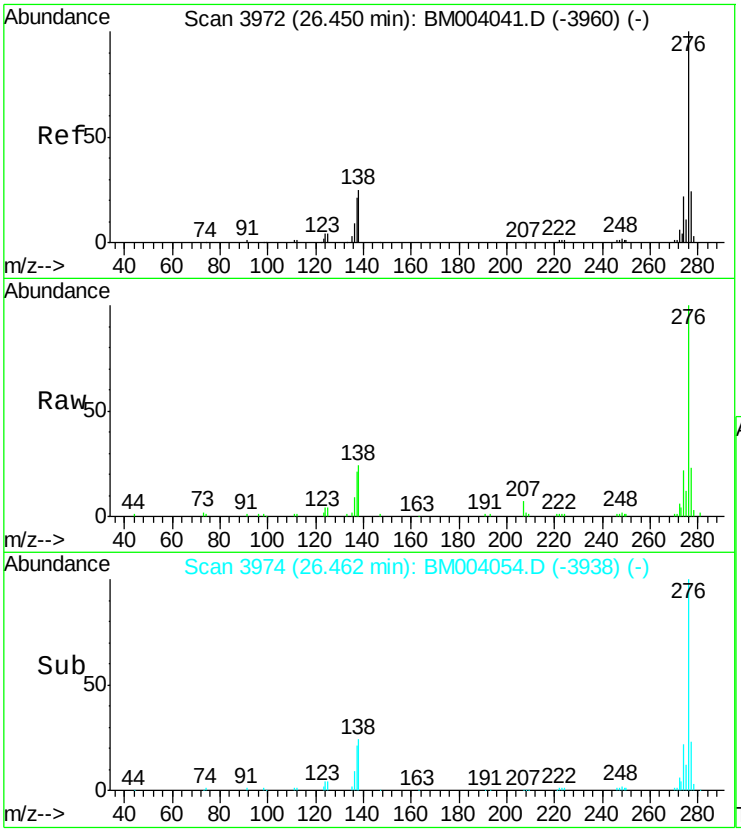


#93
Dibenzo(a,h)anthracene
Concen: 22.82 ng/ul
RT: 25.77 min Scan# 3857
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Tgt Ion:278 Resp: 203334

Ion	Ratio	Lower	Upper
278	100		
139	19.0	13.9	20.9
279	24.3	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 22.94 ng/ul
RT: 26.46 min Scan# 3974
Delta R.T. 0.01 min
Lab File: BM004054.D
Acq: 15 Jan 2016 19:00

Instrument :
BNA_M
ClientSampleId :
SSTD02062

Tgt Ion:276 Resp: 204323

Ion	Ratio	Lower	Upper
276	100		
138	24.0	18.9	28.3
277	23.0	19.2	28.8