Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040616\
Data File : BM004906.D
Acq On : 06 Apr 2016 16:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02066

Quant Time: Apr 07 04:33:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 04:29:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	37244	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	173448	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	113665	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	282625	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	353976	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	372044	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	6984	7.59	ng/uL	0.00
5) Phenol-d5	6.99	99	58233	17.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	33542	18.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	46042	18.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	48903	17.59	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	23197	18.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	25082	18.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	48875	19.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	67976	22.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.86	166	170077	18.97	ng/ul	0.00
47) Acenaphthylene-d8	14.15	160	203587	18.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	32274	18.20	ng/ul	0.00
58) Fluorene-d10	15.45	176	149903	19.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	28817	17.02	ng/ul	0.00
71) Anthracene-d10	17.30	188	243948	19.29	ng/ul	0.00
79) Pyrene-d10	19.60	212	288020	18.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	315583	19.15	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	8440	7.53	ng/uL	92
4) Benzaldehyde	6.96	77	34702	22.49	ng/ul	98
6) Phenol	7.01	94	63004	18.23	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.25	93	48676	18.58	ng/ul	97
10) 2-Chlorophenol	7.39	128	48847	18.47	ng/ul	95
11) 2-Methylphenol	8.26	108	47458	17.40	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.35	45	60421	18.92	ng/ul	94
14) Acetophenone	8.64	105	79279	18.86	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.62	70	38952	18.31	ng/ul	93
16) 4-Methylphenol	8.58	108	54140	17.82	ng/ul	99
17) Hexachloroethane	8.90	117	19091	18.83	ng/ul	99
20) Nitrobenzene	9.02	77	56877	19.26	ng/ul	96
21) Isophorone	9.53	82	109219	18.58	ng/ul	97
23) 2-Nitrophenol	9.73	139	28064	18.80	ng/ul	96
24) 2,4-Dimethylphenol	9.79	107	60220	19.09	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.02	93	68707	18.76	ng/ul	99
27) 2,4-Dichlorophenol	10.26	162	51103	19.39	ng/ul	98
28) Naphthalene	10.66	128	169126	19.29	ng/ul	99
30) 4-Chloroaniline	10.77	127	72214	22.48	ng/ul	99
31) Hexachlorobutadiene	10.95	225	31593	19.72	ng/ul	97
32) Caprolactam	11.52	113	16722	16.77	ng/ul	87
33) 4-Chloro-3-methylphenol	11.89	107	58172	19.25	ng/ul	99
34) 2-Methylnaphthalene	12.27	142	127994	19.59	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040616\
Data File : BM004906.D
Acq On : 06 Apr 2016 16:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02066

Quant Time: Apr 07 04:33:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 04:29:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.49	142	124016	19.58	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.65	216	66322	18.85	ng/ul	99
38) Hexachlorocyclopentadiene	12.62	237	35225	16.84	ng/ul	99
39) 2,4,6-Trichlorophenol	12.89	196	42321	18.23	ng/ul	99
40) 2,4,5-Trichlorophenol	12.95	196	47411	18.57	ng/ul	99
41) 1,1'-Biphenyl	13.29	154	173122	18.76	ng/ul	98
42) 2-Chloronaphthalene	13.33	162	130387	18.76	ng/ul	98
43) 2-Nitroaniline	13.54	65	36044	18.00	ng/ul	91
45) Dimethylphthalate	13.91	163	175355	19.20	ng/ul	100
46) 2,6-Dinitrotoluene	14.03	165	33428	18.81	ng/ul	92
48) Acenaphthylene	14.18	152	219100	19.19	ng/ul	99
49) 3-Nitroaniline	14.36	138	36324	20.00	ng/ul	98
50) Acenaphthene	14.52	153	145022	18.96	ng/ul	100
51) 2,4-Dinitrophenol	14.57	184	17122	14.52	ng/ul	93
53) 4-Nitrophenol	14.67	109	27245	18.75	ng/ul	96
54) Dibenzofuran	14.86	168	213679	19.25	ng/ul	96
55) 2,4-Dinitrotoluene	14.82	165	52033	19.46	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	15.08	232	43525	19.19	ng/ul	96
57) Diethylphthalate	15.27	149	177219	19.16	ng/ul	99
59) Fluorene	15.50	166	174967	19.79	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.50	204	84668	19.67	ng/ul	93
61) 4-Nitroaniline	15.53	138	39542	18.56	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.59	198	31732	17.48	ng/ul	98
65) N-Nitrosodiphenylamine	15.72	169	153757	18.76	ng/ul	97
66) 4-Bromophenyl-phenylether	16.39	248	52487	18.62	ng/ul	94
67) Hexachlorobenzene	16.51	284	60586	18.88	ng/ul	93
68) Atrazine	16.66	200	57148	19.01	ng/ul	99
69) Pentachlorophenol	16.85	266	33952	17.02	ng/ul	99
70) Phenanthrene	17.24	178	295735	18.98	ng/ul	99
72) Anthracene	17.33	178	302037	19.33	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.25	216	65554	17.85	ng/uL	99
74) Pentachlorobenzene	14.77	250	68356	18.63	ng/uL	99
75) Carbazole	17.60	167	276255	19.81	ng/ul	99
76) Di-n-butylphthalate	18.16	149	301906	18.23	ng/ul	100
77) Fluoranthene	19.26	202	362387	20.93	ng/ul	99
80) Pyrene	19.63	202	380257	18.77	ng/ul	99
81) Butylbenzylphthalate	20.52	149	146842	17.09	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.31	252	136044	19.72	ng/ul	99
83) Benzo(a)anthracene	21.37	228	387443	19.09	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.30	149	219524	17.88	ng/ul	97
85) Chrysene	21.43	228	371389	19.29	ng/ul	100
87) Di-n-octyl phthalate	22.19	149	402083	18.26	ng/ul	97
88) Benzo(b)fluoranthene	22.99	252	416375	19.53	ng/ul	99
89) Benzo(k)fluoranthene	23.04	252	390207	19.08	ng/ul	99
91) Benzo(a)pyrene	23.59	252	398389	19.27	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.01	276	457929	18.57	ng/ul	97
93) Dibenzo(a,h)anthracene	26.02	278	383537	18.71	ng/ul	98
94) Benzo(g,h,i)perylene	26.72	276	382143	18.04	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040616\
Data File : BM004906.D
Acq On : 06 Apr 2016 16:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Quant Time: Apr 07 04:33:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 04:29:45 2016
Response via : Initial Calibration

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

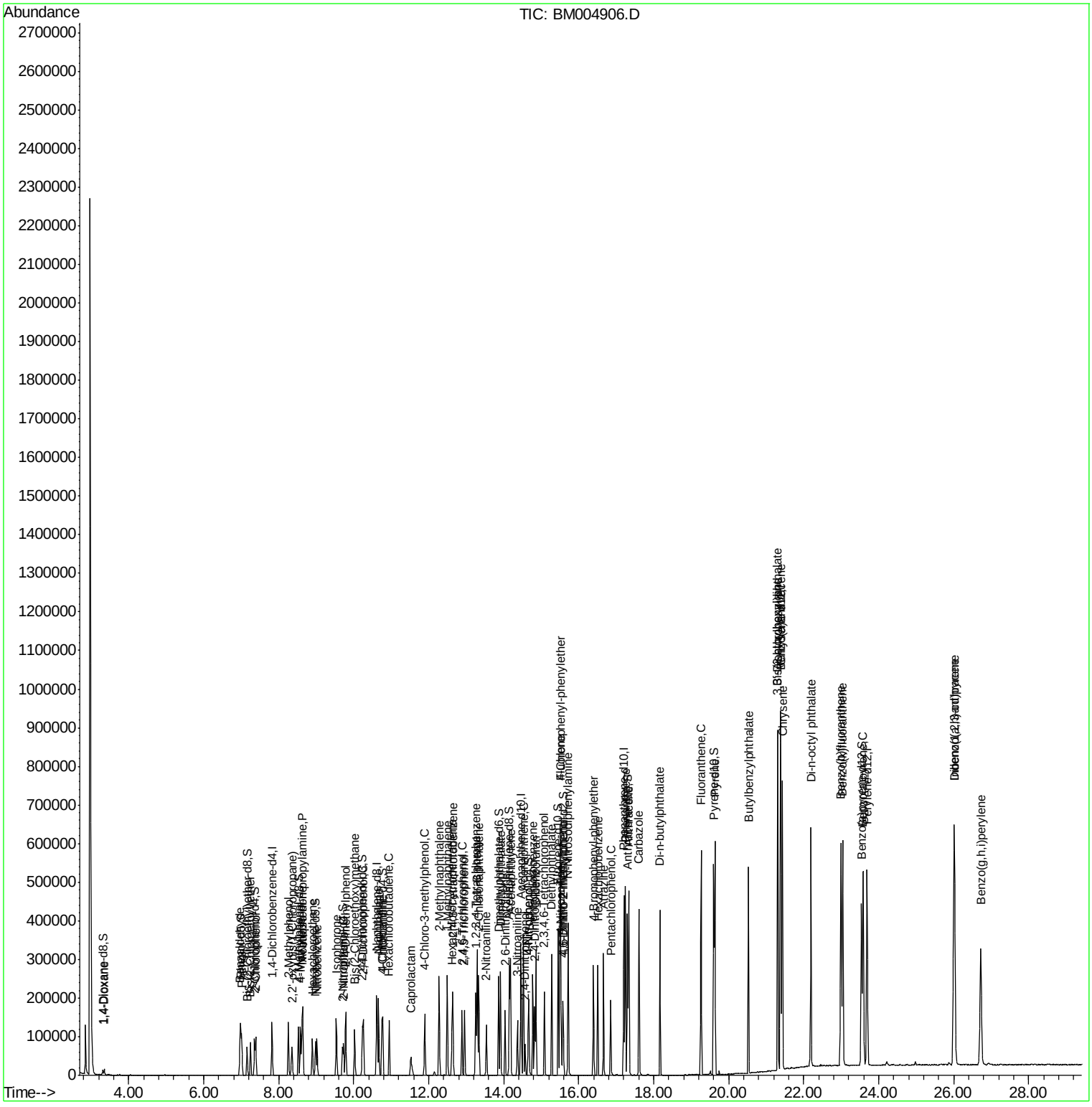
(#) = qualifier out of range (m) = manual integration (+) = signals summed

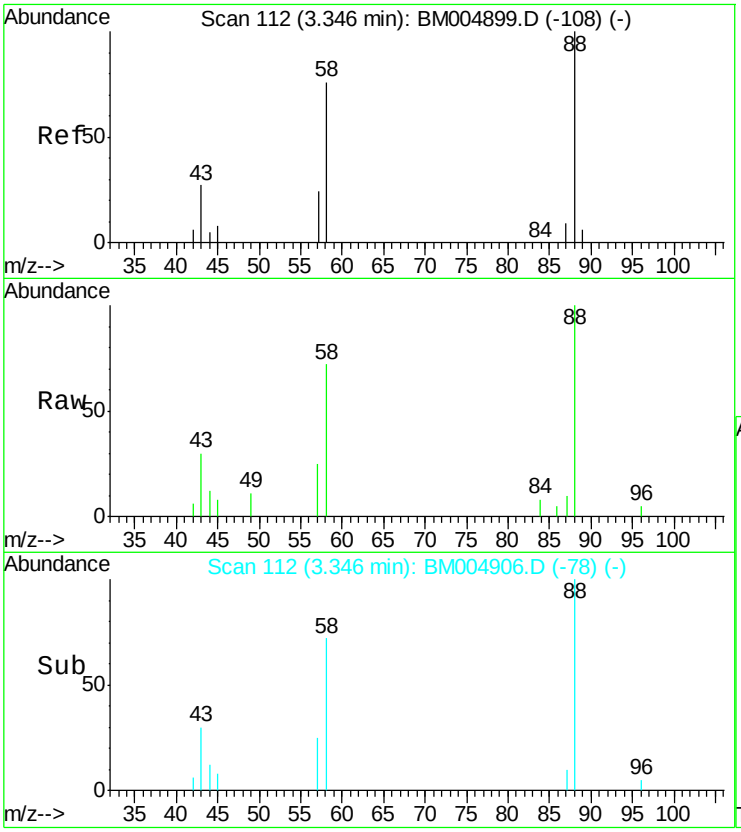
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040616\
Data File : BM004906.D
Acq On : 06 Apr 2016 16:01
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Quant Time: Apr 07 04:33:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 04:29:45 2016
Response via : Initial Calibration



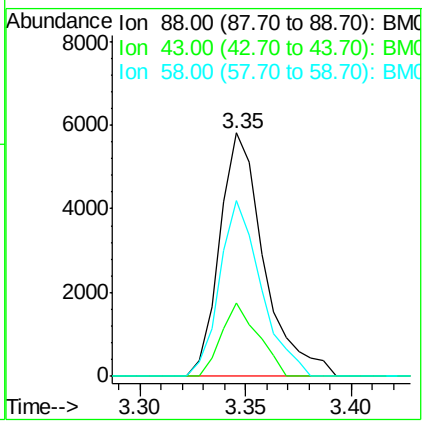


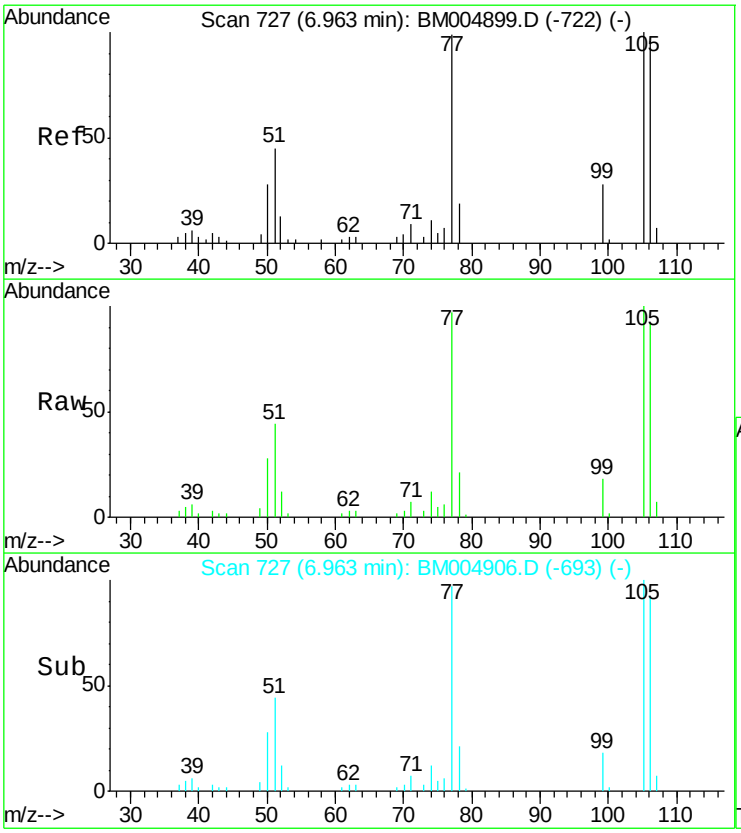
#2
1,4-Dioxane
Concen: 7.53 ng/uL
RT: 3.35 min Scan# 112
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 88 Resp: 8440

Ion	Ratio	Lower	Upper
88	100		
43	25.0	21.0	31.6
58	67.4	47.8	71.8

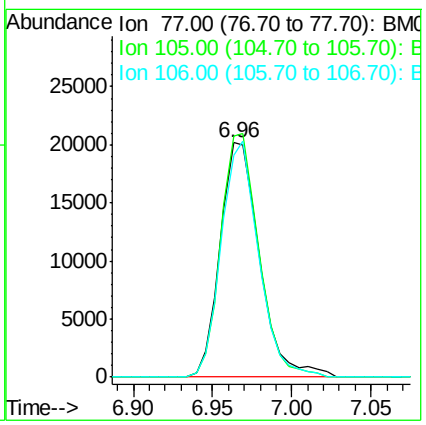


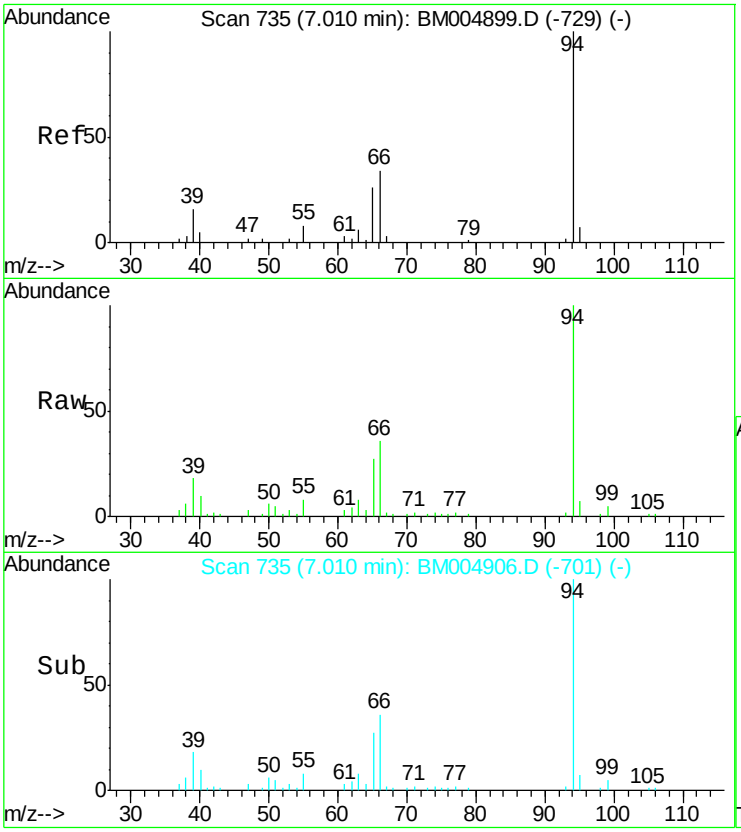


#4
Benzaldehyde
Concen: 22.49 ng/ul
RT: 6.96 min Scan# 727
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion: 77 Resp: 34702

Ion	Ratio	Lower	Upper
77	100		
105	102.9	80.6	120.8
106	94.5	77.7	116.5



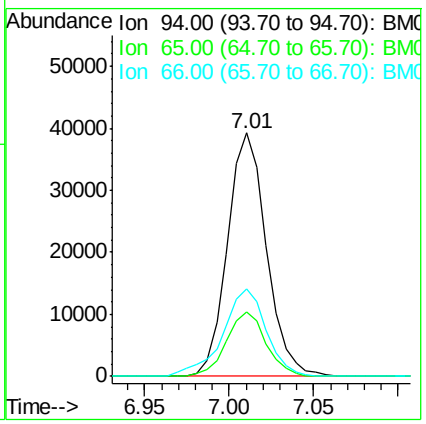


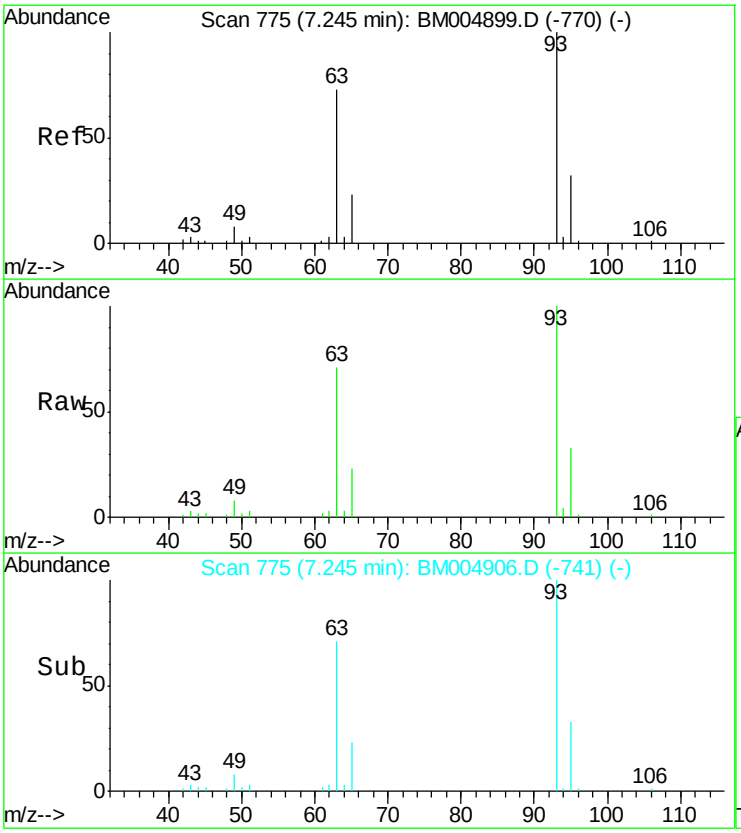
#6
Phenol
Concen: 18.23 ng/ul
RT: 7.01 min Scan# 735
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 94 Resp: 63004

Ion	Ratio	Lower	Upper
94	100		
65	26.5	21.0	31.6
66	36.1	29.3	43.9

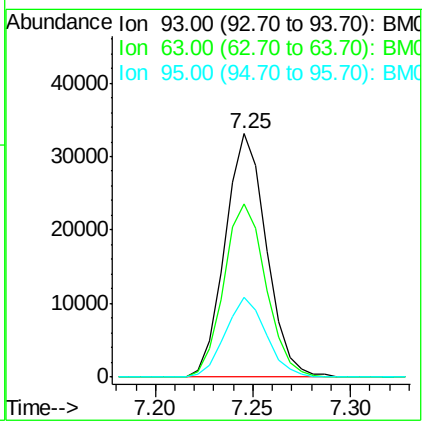


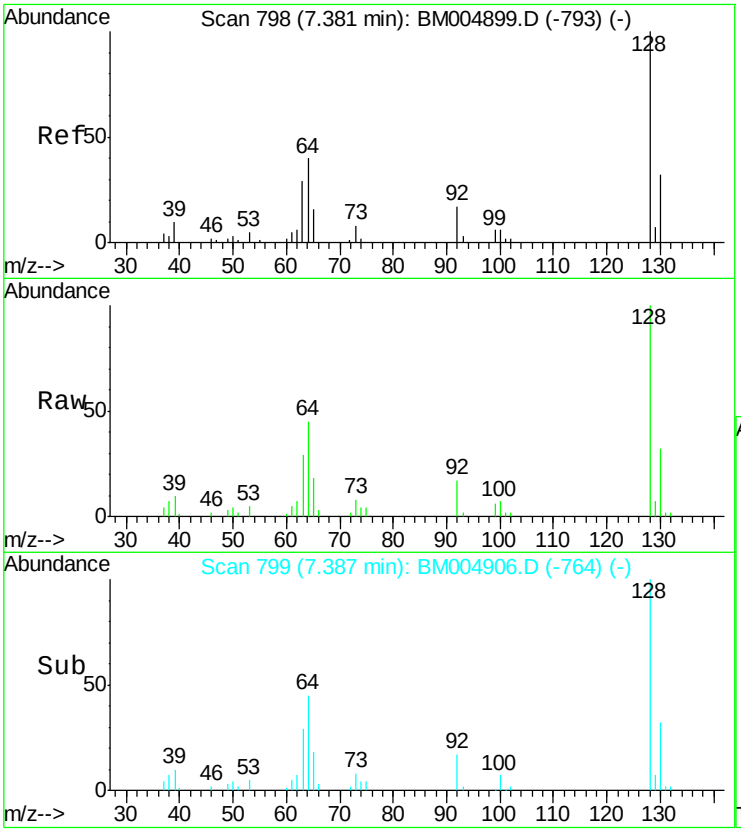


#8
Bis(2-Chloroethyl)ether
Concen: 18.58 ng/ul
RT: 7.25 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion: 93 Resp: 48676

Ion	Ratio	Lower	Upper
93	100		
63	71.0	53.5	80.3
95	32.7	26.2	39.2



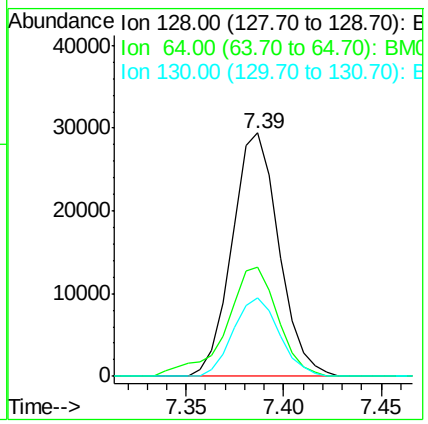


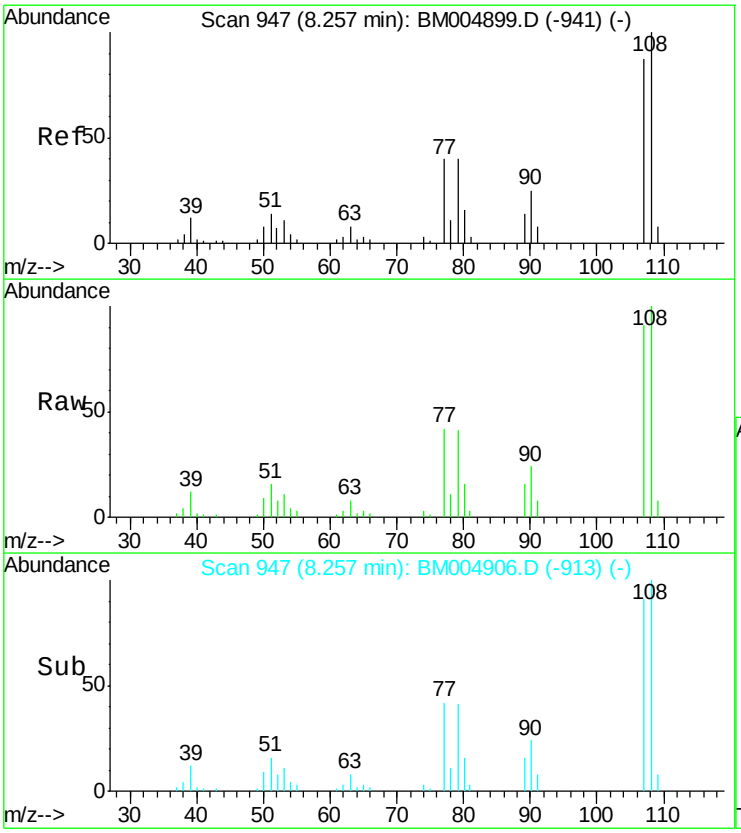
#10
2-Chlorophenol
Concen: 18.47 ng/ul
RT: 7.39 min Scan# 799
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:128 Resp: 48847

Ion	Ratio	Lower	Upper
128	100		
64	44.7	31.9	47.9
130	32.3	25.6	38.4

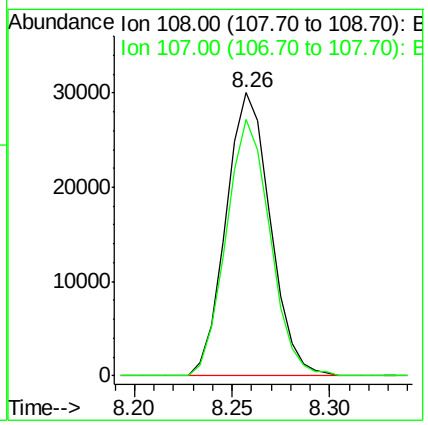


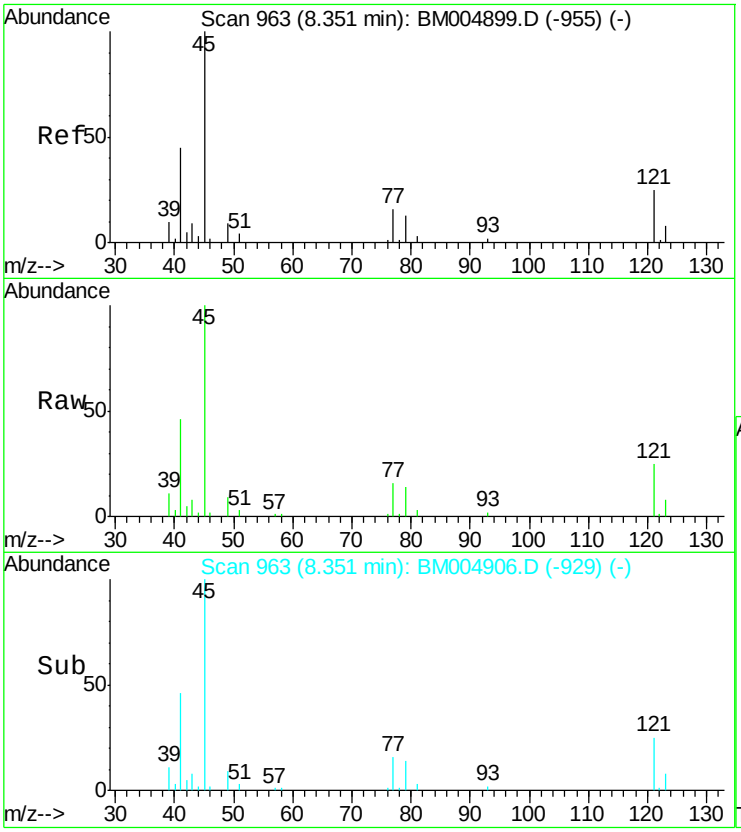


#11
2-Methylphenol
Concen: 17.40 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:108 Resp: 47458

Ion	Ratio	Lower	Upper
108	100		
107	90.6	72.4	108.6



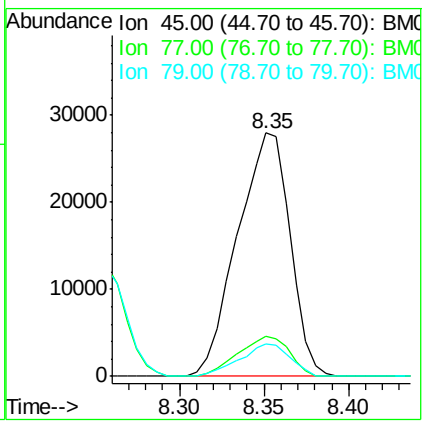


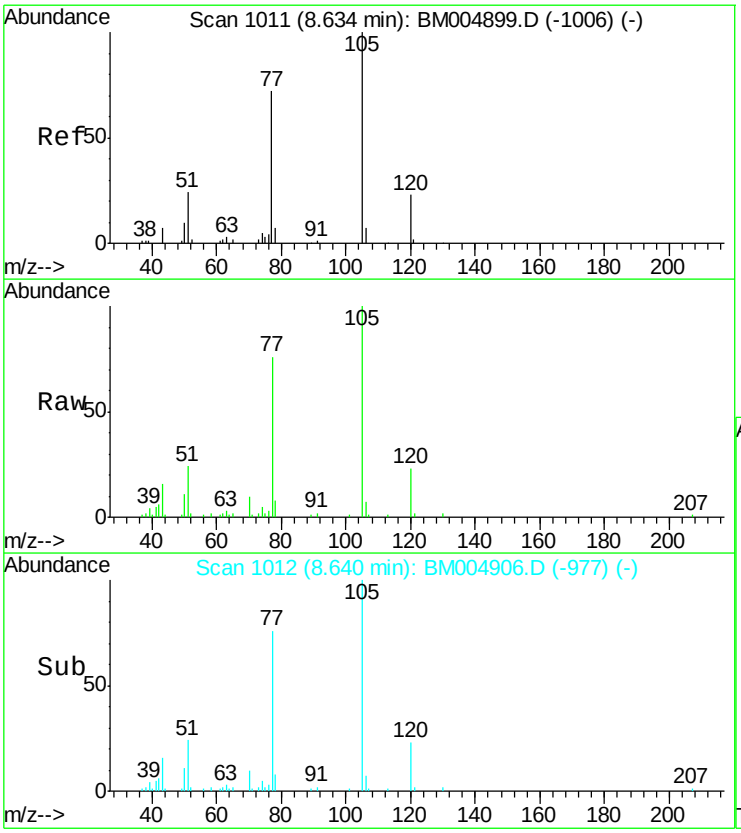
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.92 ng/ul
RT: 8.35 min Scan# 963
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 45 Resp: 60421

Ion	Ratio	Lower	Upper
45	100		
77	16.3	15.9	23.9
79	13.5	12.5	18.7

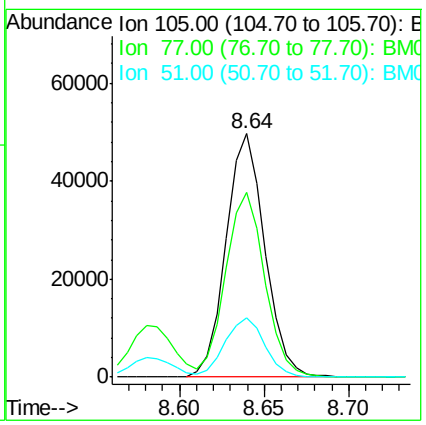


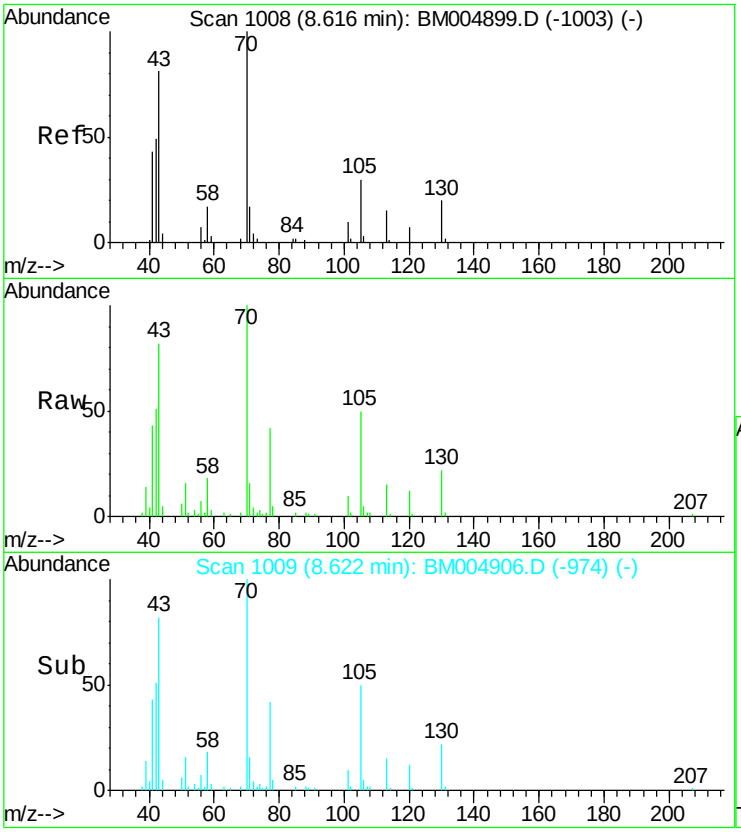


#14
Acetophenone
Concen: 18.86 ng/ul
RT: 8.64 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:105 Resp: 79279

Ion	Ratio	Lower	Upper
105	100		
77	75.8	59.0	88.4
51	24.2	16.4	24.6



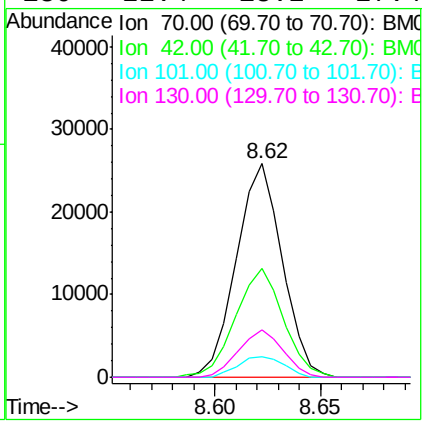


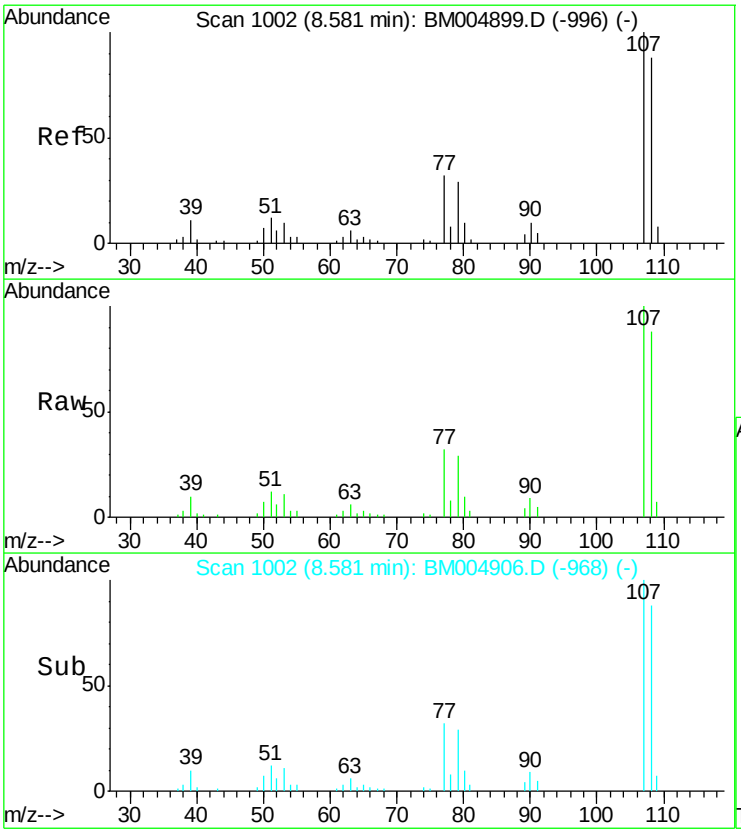
#15
N-Nitroso-di-n-propylamine
Concen: 18.31 ng/ul
RT: 8.62 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 70 Resp: 38952

Ion	Ratio	Lower	Upper
70	100		
42	51.1	35.4	53.0
101	9.7	8.4	12.6
130	22.4	18.2	27.4

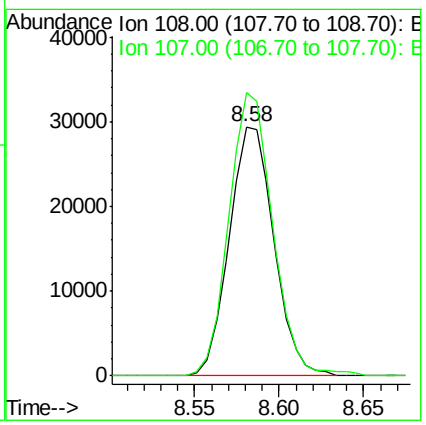


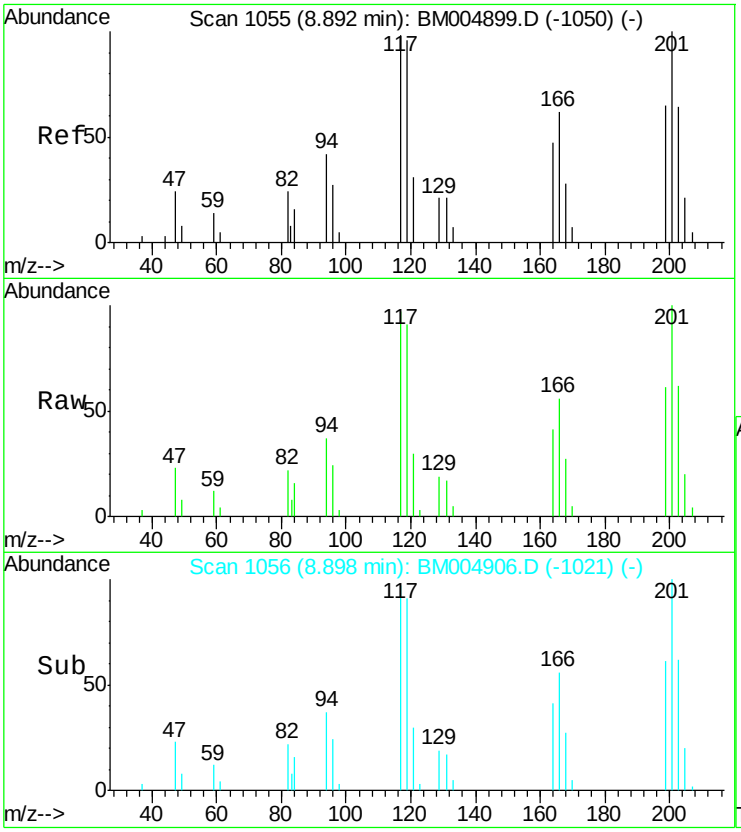


#16
4-Methylphenol
Concen: 17.82 ng/ul
RT: 8.58 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:108 Resp: 54140

Ion	Ratio	Lower	Upper
108	100		
107	113.6	90.3	135.5



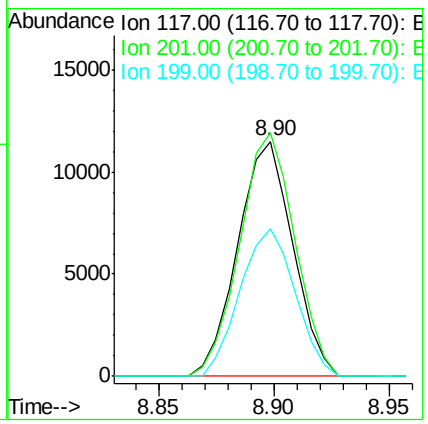


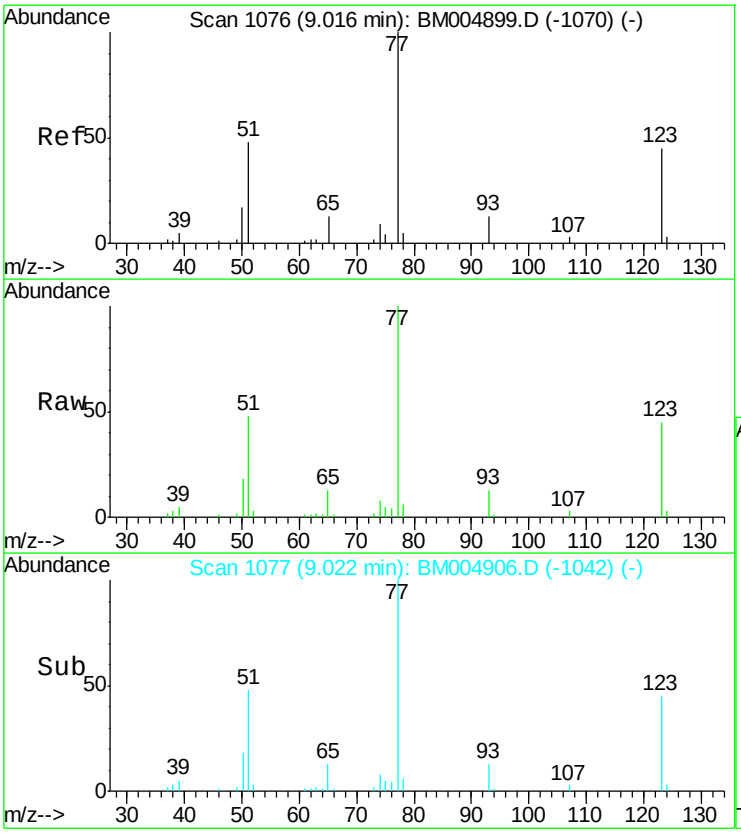
#17
Hexachloroethane
Concen: 18.83 ng/ul
RT: 8.90 min Scan# 1056
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:117 Resp: 19091

Ion	Ratio	Lower	Upper
117	100		
201	103.6	81.5	122.3
199	62.7	50.6	76.0

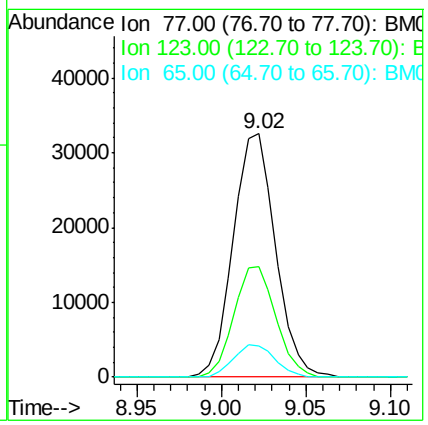


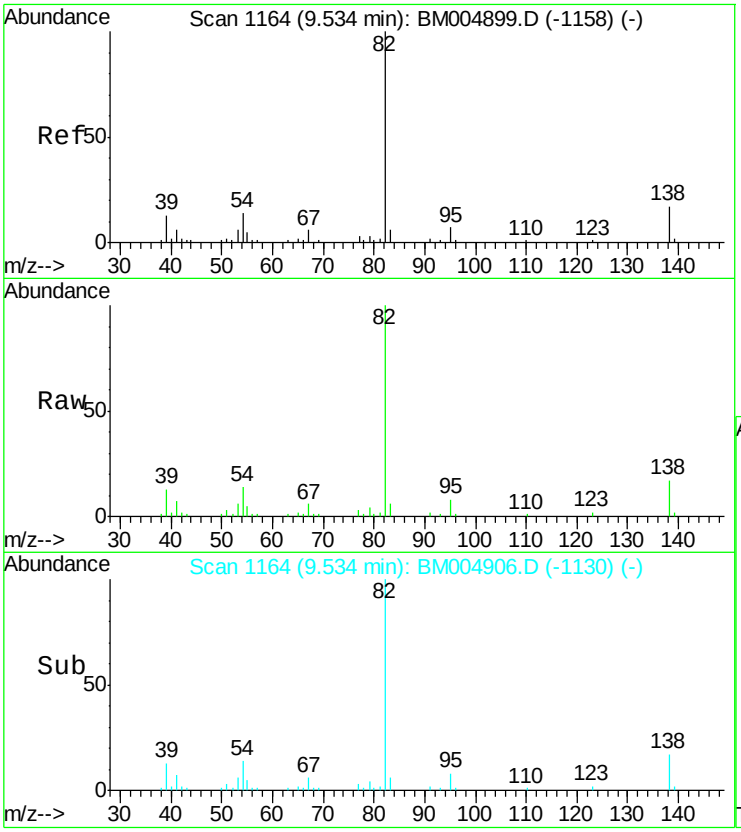


#20
Nitrobenzene
Concen: 19.26 ng/ul
RT: 9.02 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion: 77 Resp: 56877

Ion	Ratio	Lower	Upper
77	100		
123	45.4	39.0	58.4
65	13.0	10.4	15.6



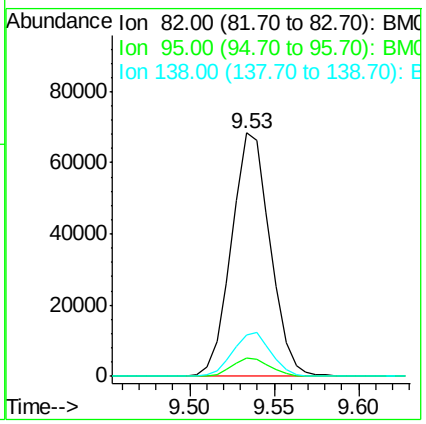


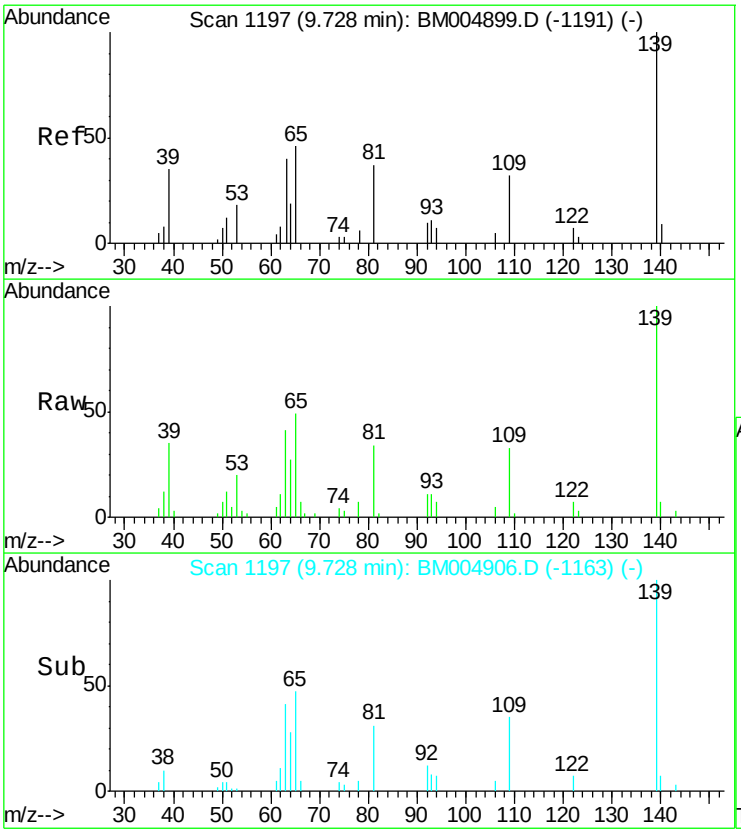
#21
Isophorone
Concen: 18.58 ng/ul
RT: 9.53 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 82 Resp: 109219

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.4	9.6
138	17.0	14.9	22.3

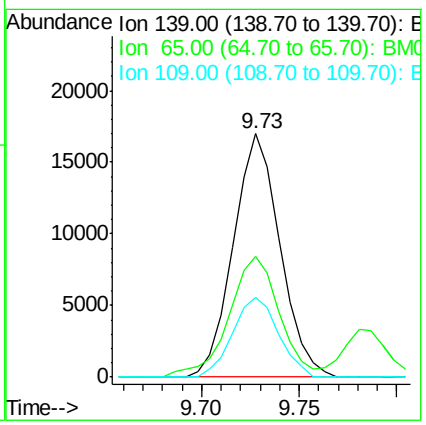


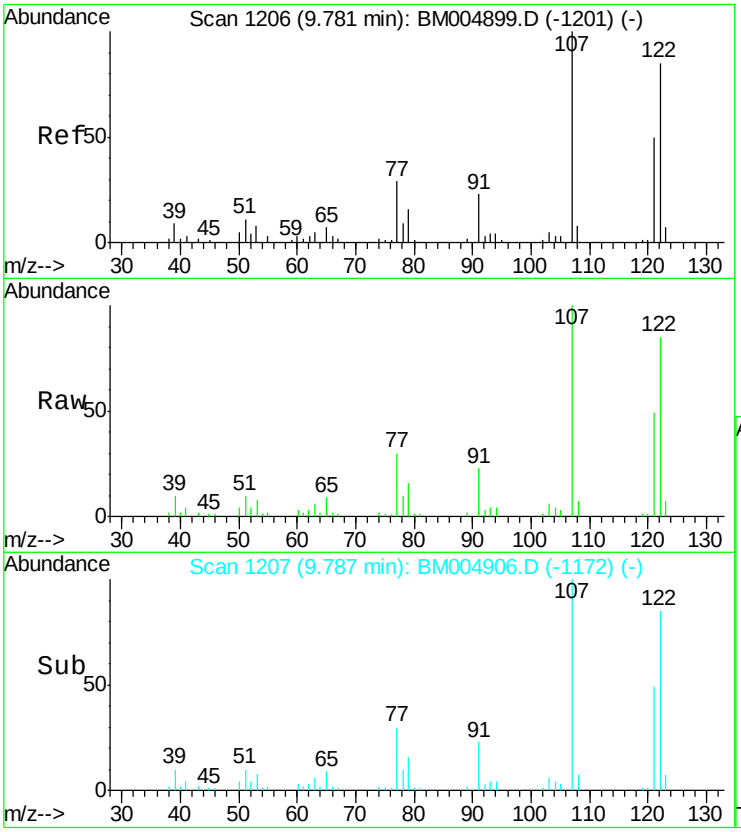


#23
2-Nitrophenol
Concen: 18.80 ng/ul
RT: 9.73 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:139 Resp: 28064

Ion	Ratio	Lower	Upper
139	100		
65	49.5	36.3	54.5
109	32.7	26.4	39.6



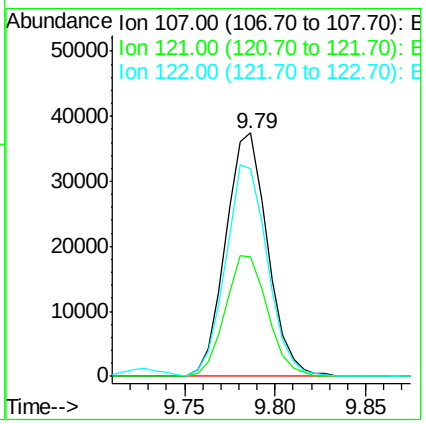


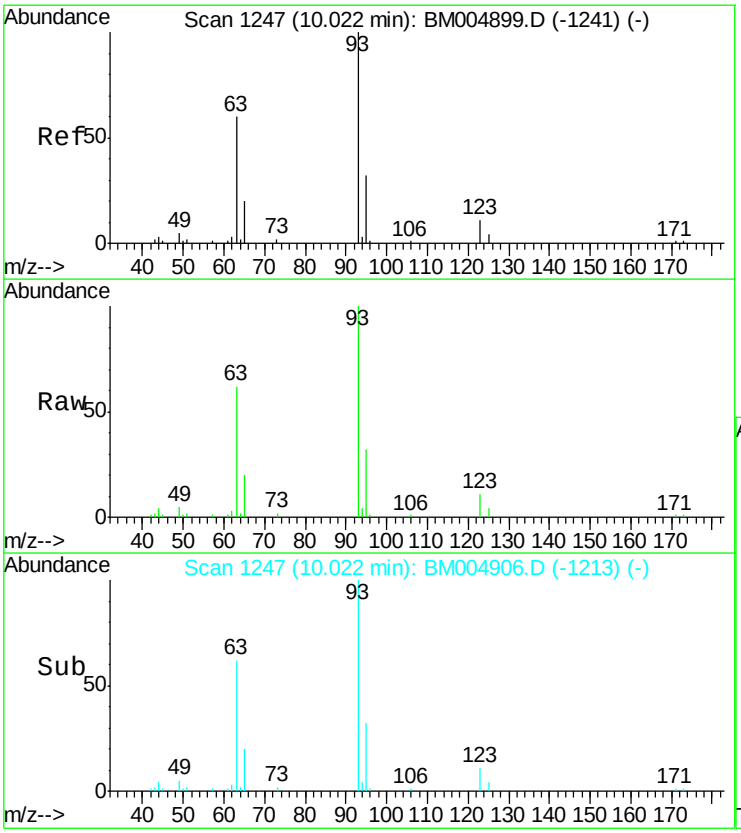
#24
2,4-Dimethylphenol
Concen: 19.09 ng/ul
RT: 9.79 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:107 Resp: 60220

Ion	Ratio	Lower	Upper
107	100		
121	49.1	40.6	61.0
122	85.4	67.8	101.6

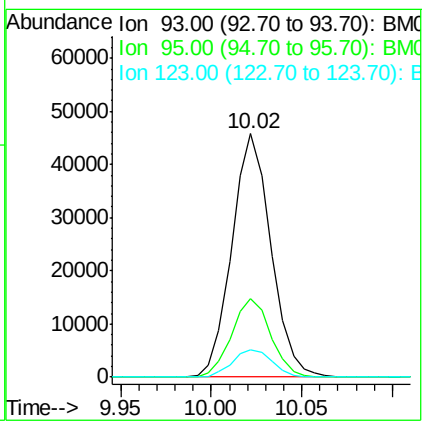


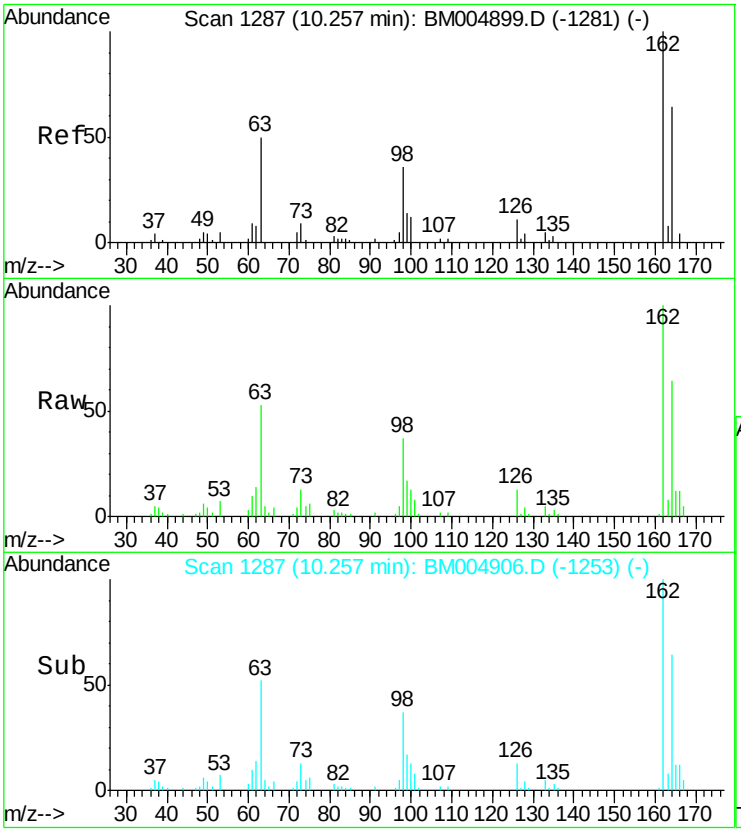


#25
Bis(2-Chloroethoxy)methane
Concen: 18.76 ng/ul
RT: 10.02 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion: 93 Resp: 68707

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.4	9.8	14.8



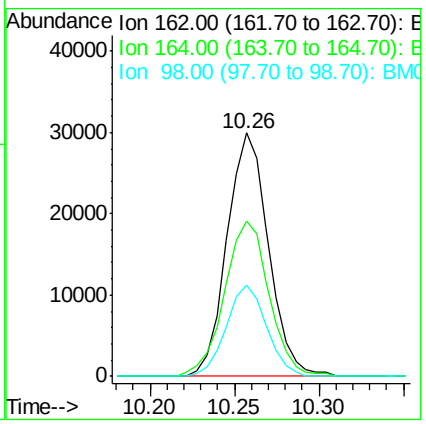


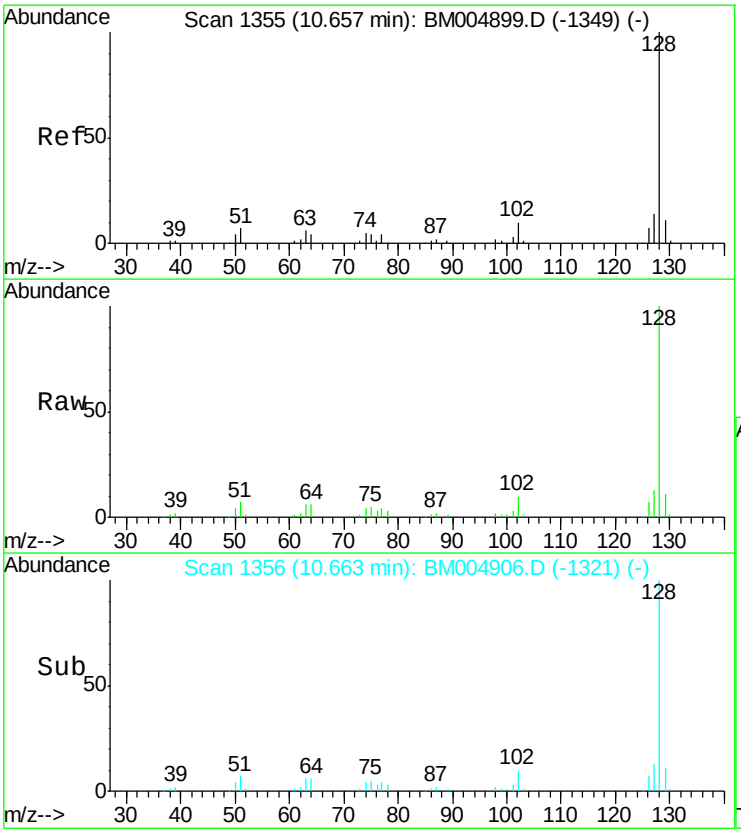
#27
2,4-Dichlorophenol
Concen: 19.39 ng/ul
RT: 10.26 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:162 Resp: 51103

Ion	Ratio	Lower	Upper
162	100		
164	63.7	52.1	78.1
98	37.3	28.4	42.6

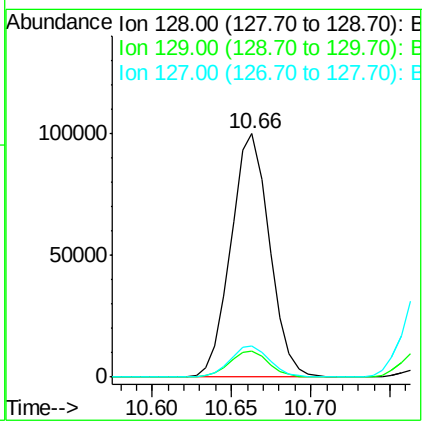


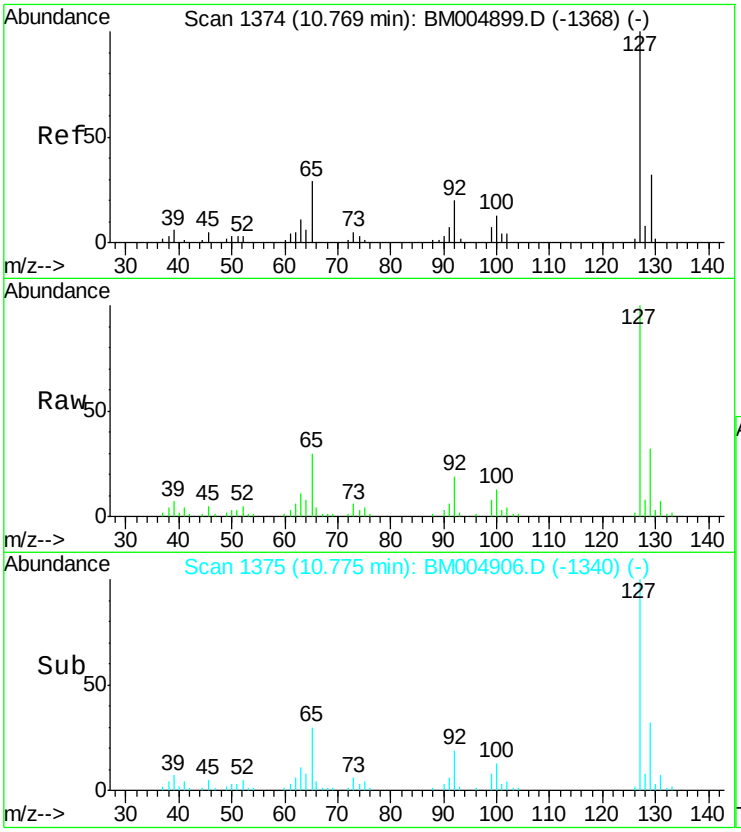


#28
Naphthalene
Concen: 19.29 ng/ul
RT: 10.66 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:128 Resp: 169126

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.6	10.5	15.7



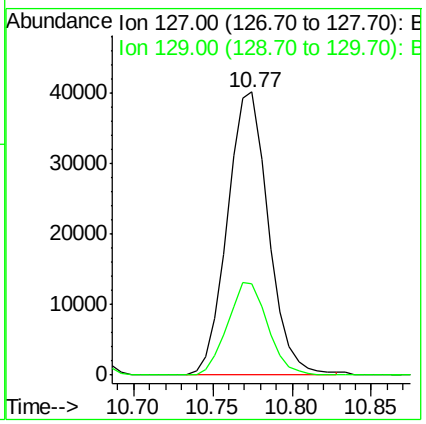


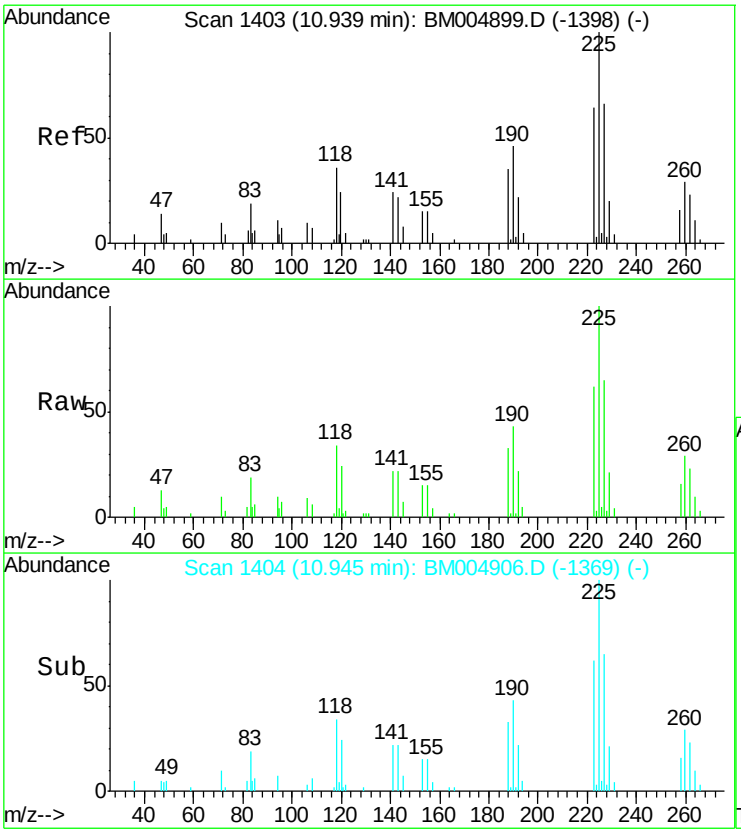
#30
4-Chloroaniline
Concen: 22.48 ng/ul
RT: 10.77 min Scan# 1375
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:127 Resp: 72214

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.4	38.2

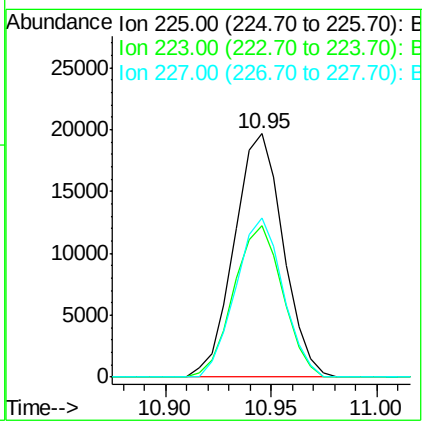


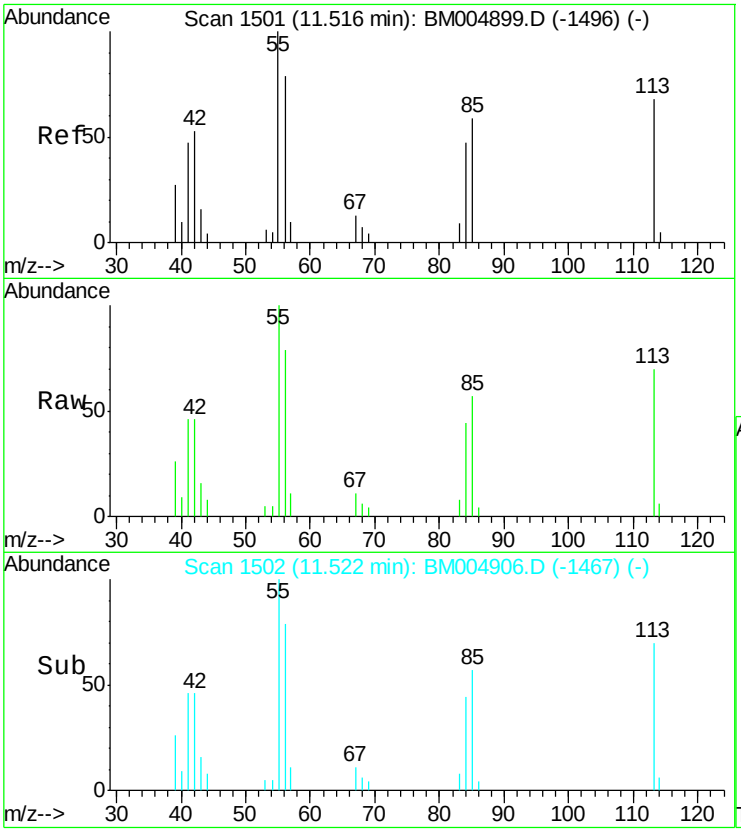


#31
Hexachlorobutadiene
Concen: 19.72 ng/ul
RT: 10.95 min Scan# 1404
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:225 Resp: 31593

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.4	77.2
227	65.2	50.7	76.1



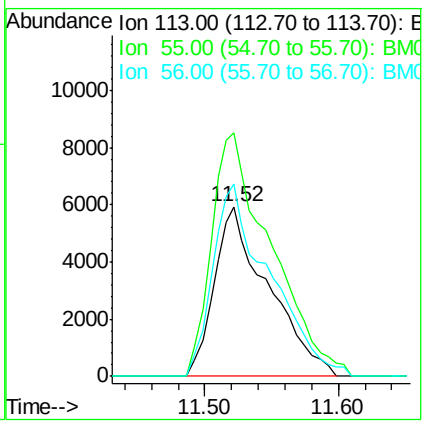


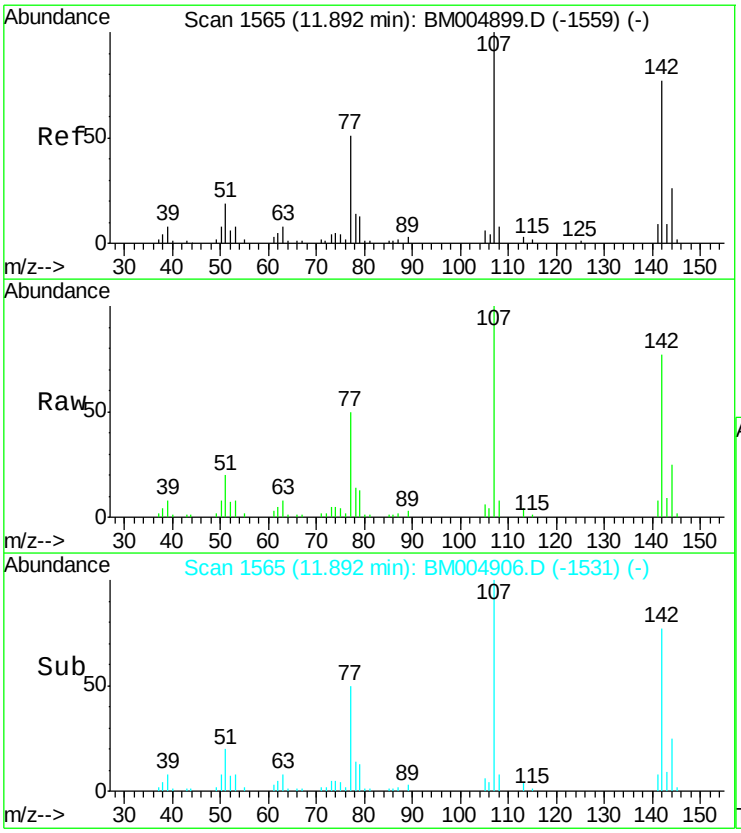
#32
Caprolactam
Concen: 16.77 ng/ul
RT: 11.52 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:113 Resp: 16722

Ion	Ratio	Lower	Upper
113	100		
55	143.2	101.9	152.9
56	112.9	81.2	121.8

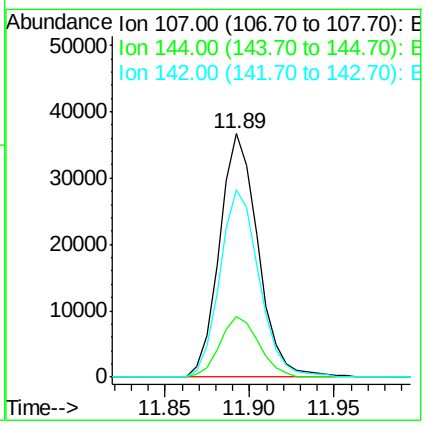


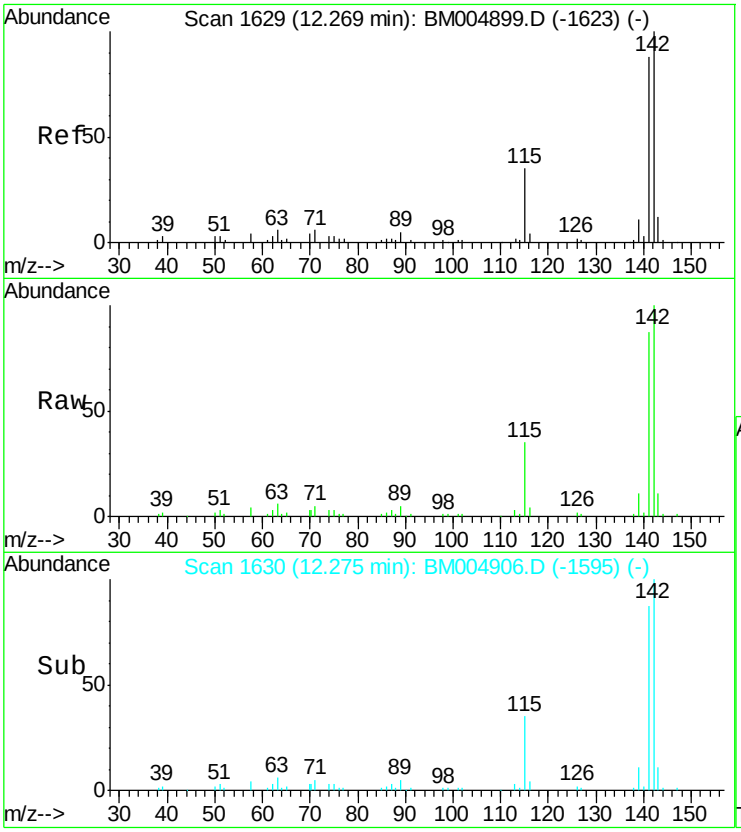


#33
4-Chloro-3-methylphenol
Concen: 19.25 ng/ul
RT: 11.89 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:107 Resp: 58172

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.4	30.6
142	77.2	62.5	93.7



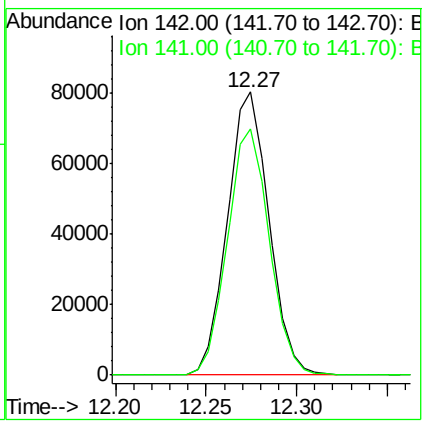


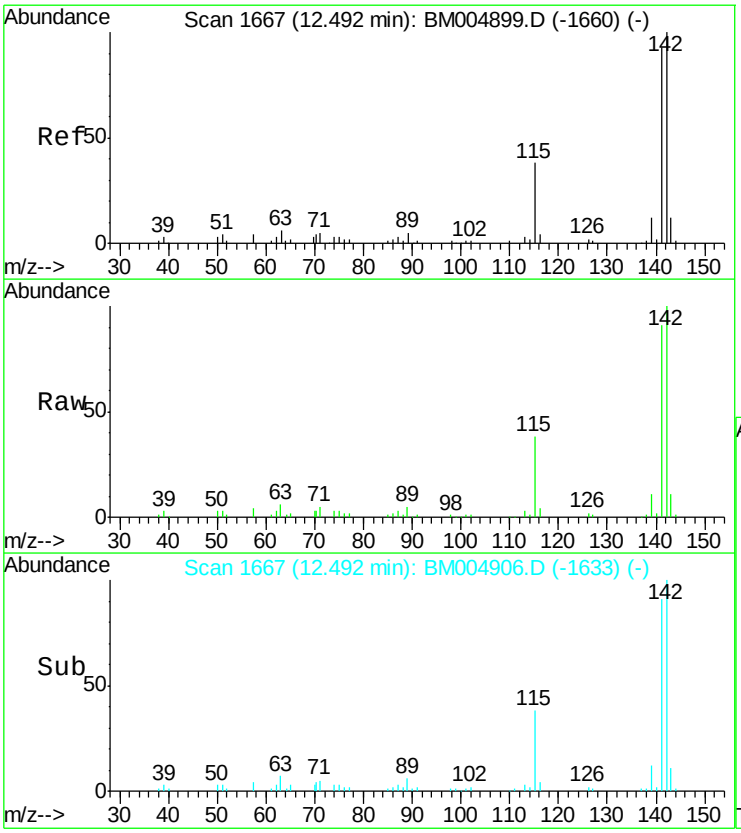
#34
2-Methylnaphthalene
Concen: 19.59 ng/ul
RT: 12.27 min Scan# 1630
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:142 Resp: 127994

Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.6	107.4

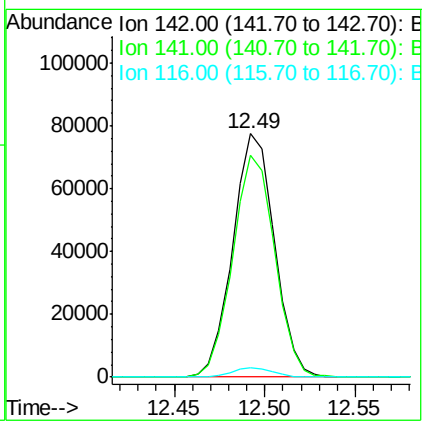


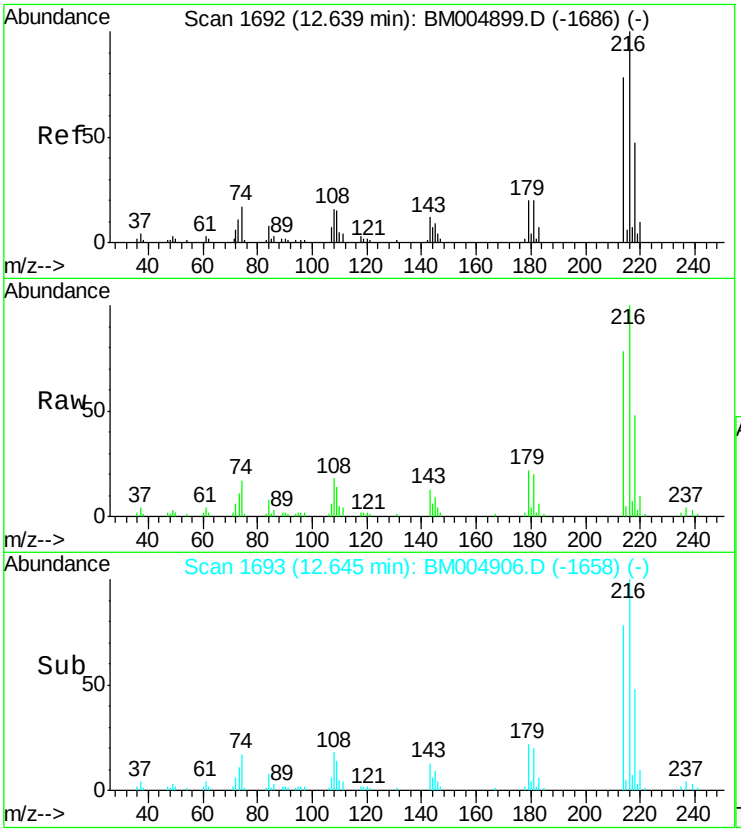


#35
1-Methylnaphthalene
Concen: 19.58 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:142 Resp: 124016

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.9	112.3
116	4.0	3.1	4.7



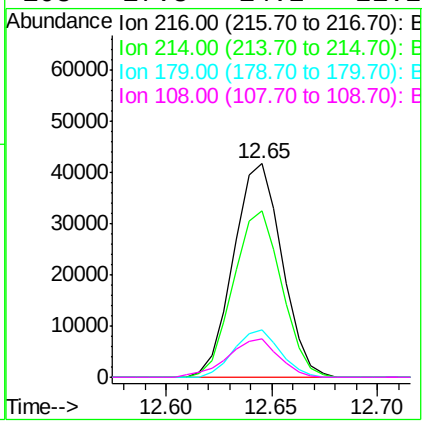


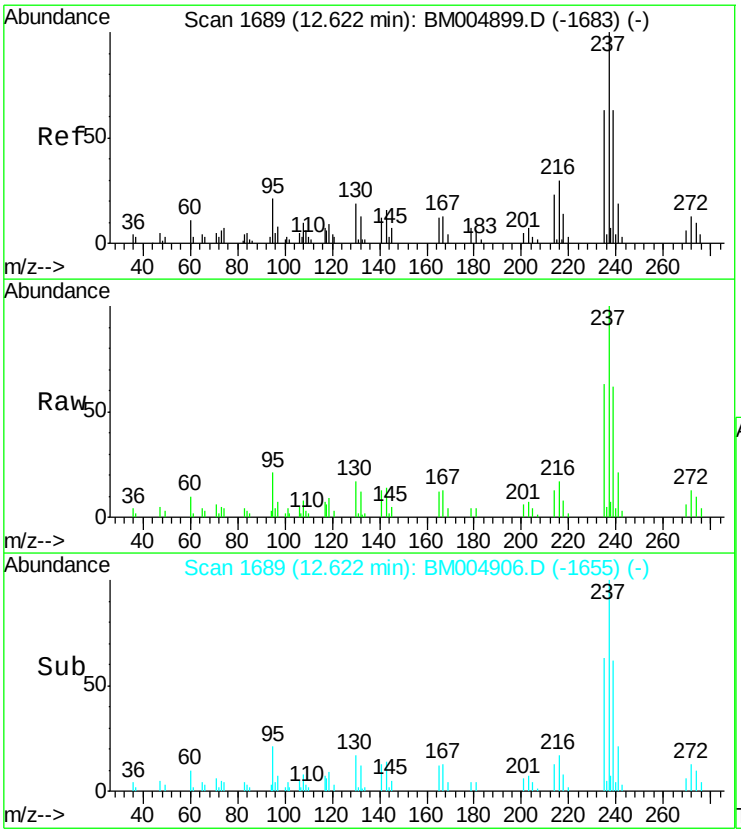
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.85 ng/ul
RT: 12.65 min Scan# 1693
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:216 Resp: 66322

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.5	93.7
179	22.0	18.2	27.2
108	17.8	14.2	21.2

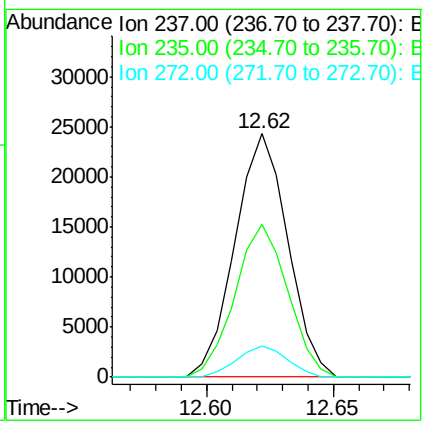


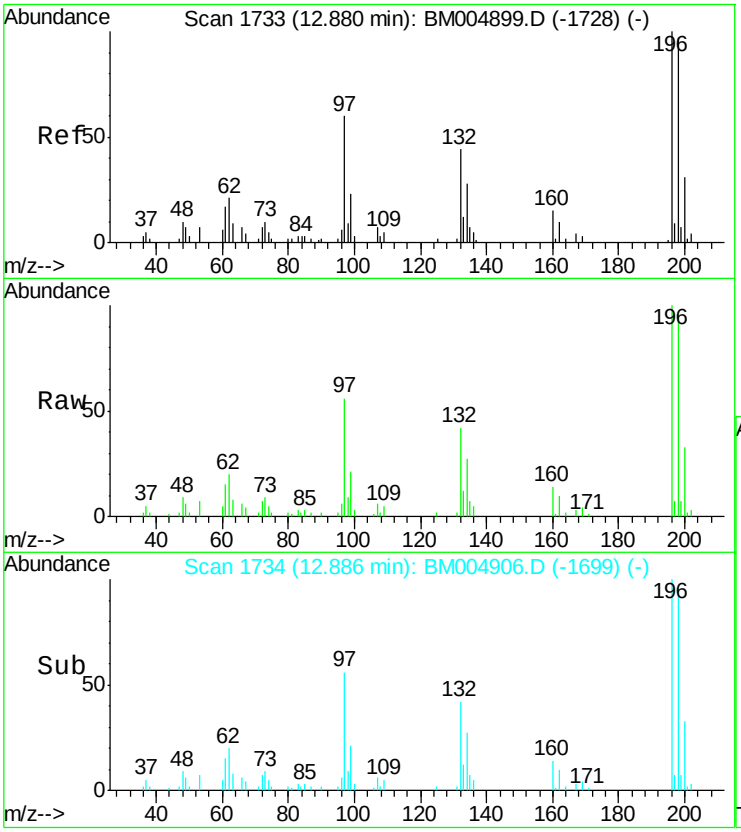


#38
Hexachlorocyclopentadiene
Concen: 16.84 ng/ul
RT: 12.62 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:237 Resp: 35225

Ion	Ratio	Lower	Upper
237	100		
235	62.7	50.4	75.6
272	12.9	9.6	14.4



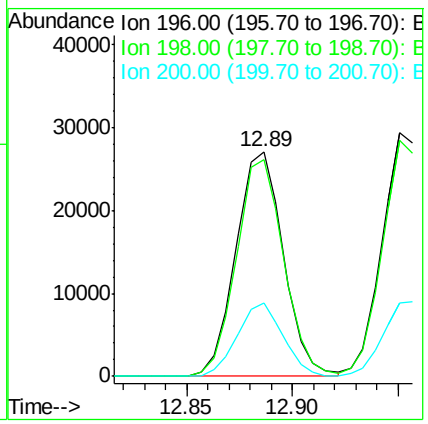


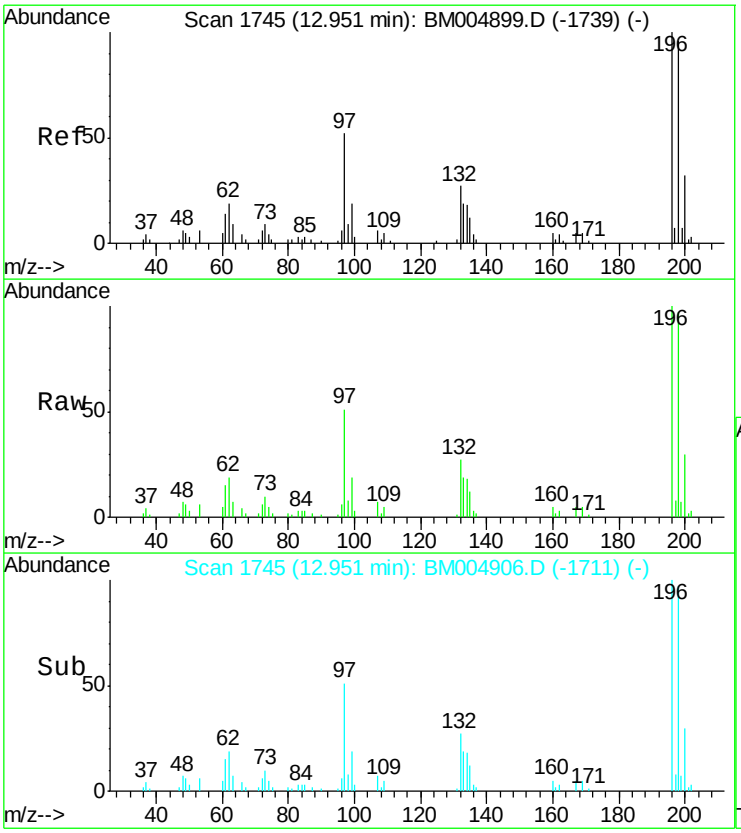
#39
2,4,6-Trichlorophenol
Concen: 18.23 ng/ul
RT: 12.89 min Scan# 1734
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:196 Resp: 42321

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.6	114.8
200	32.6	24.7	37.1

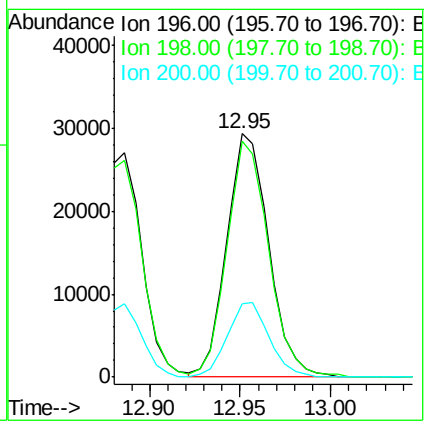


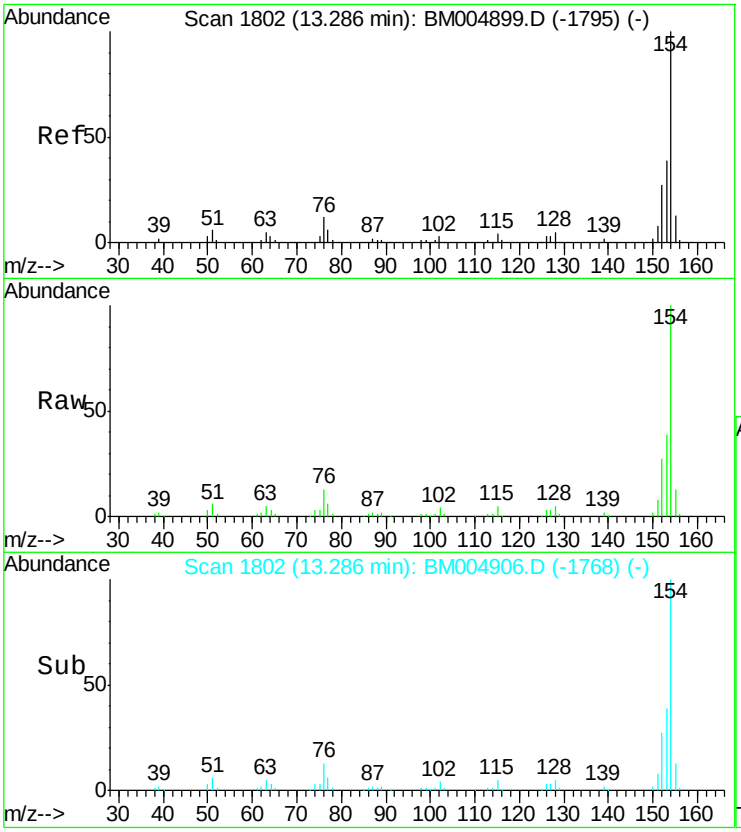


#40
2,4,5-Trichlorophenol
Concen: 18.57 ng/ul
RT: 12.95 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:196 Resp: 47411

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.9	115.3
200	29.9	25.0	37.4



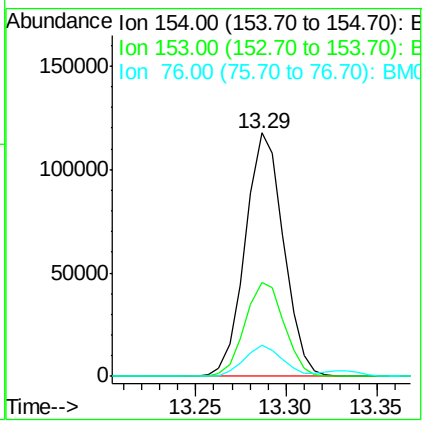


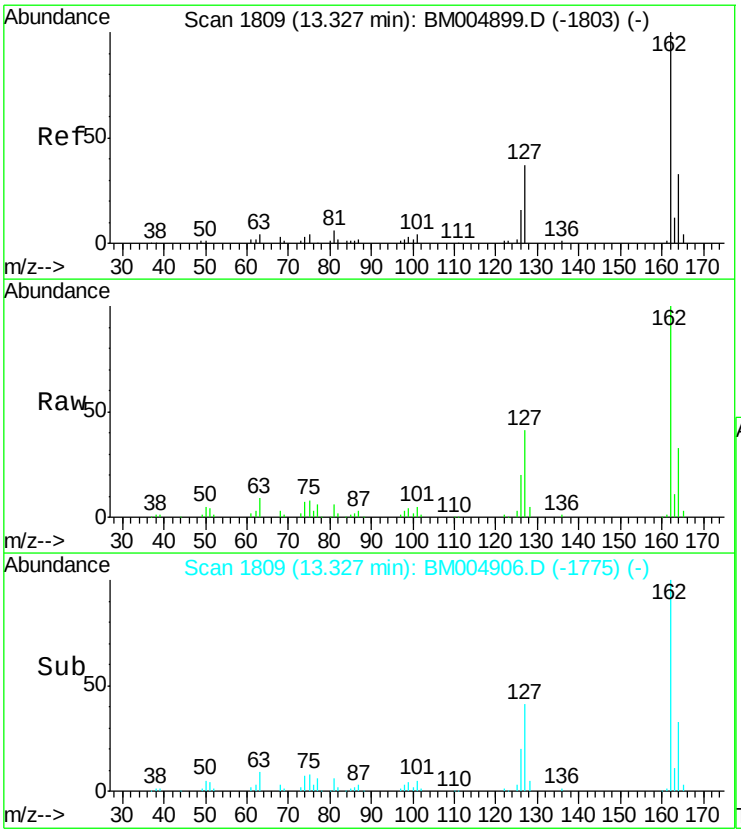
#41
1,1'-Biphenyl
Concen: 18.76 ng/ul
RT: 13.29 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:154 Resp: 173122

Ion	Ratio	Lower	Upper
154	100		
153	38.8	32.1	48.1
76	12.9	9.5	14.3

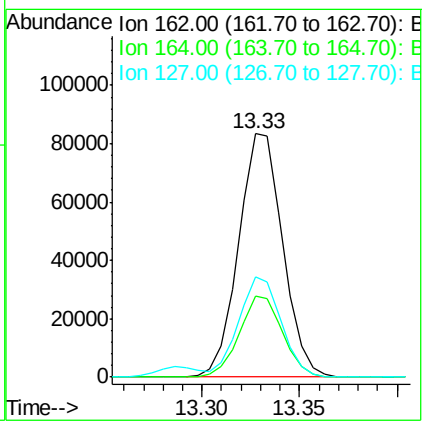


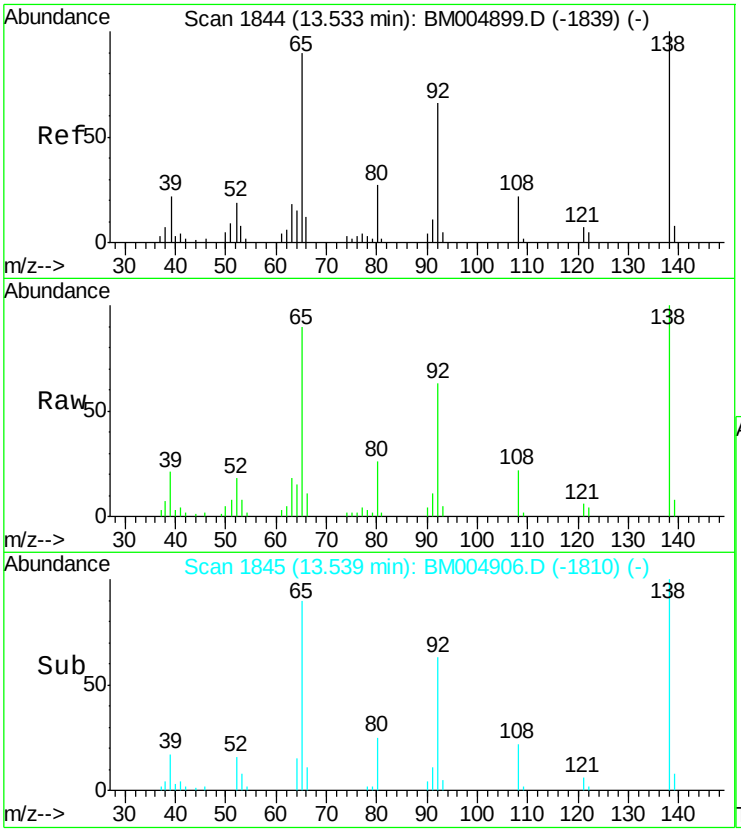


#42
2-Chloronaphthalene
Concen: 18.76 ng/ul
RT: 13.33 min Scan# 1809
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:162 Resp: 130387

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.9	38.9
127	41.0	34.1	51.1



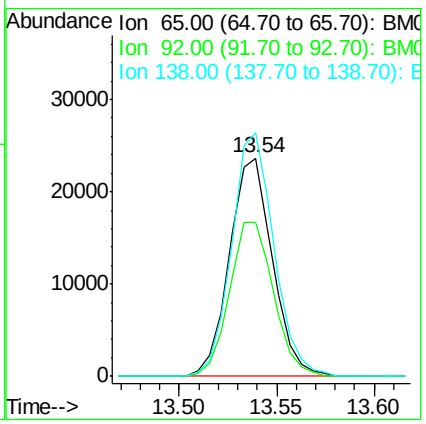


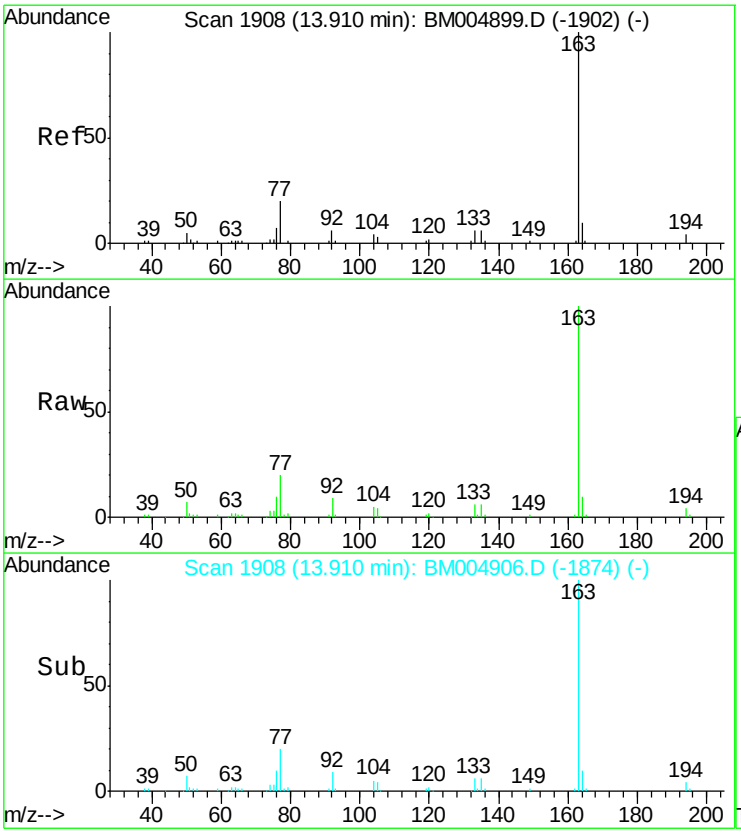
#43
2-Nitroaniline
Concen: 18.00 ng/ul
RT: 13.54 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion: 65 Resp: 36044

Ion	Ratio	Lower	Upper
65	100		
92	70.8	60.4	90.6
138	111.6	99.8	149.6

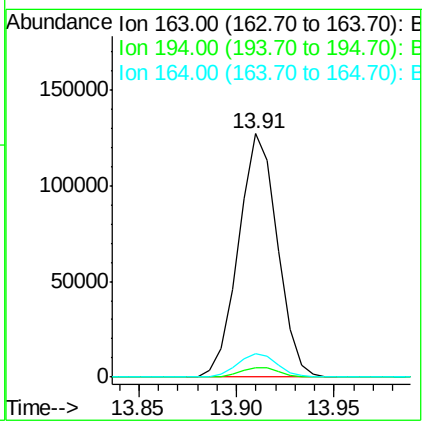


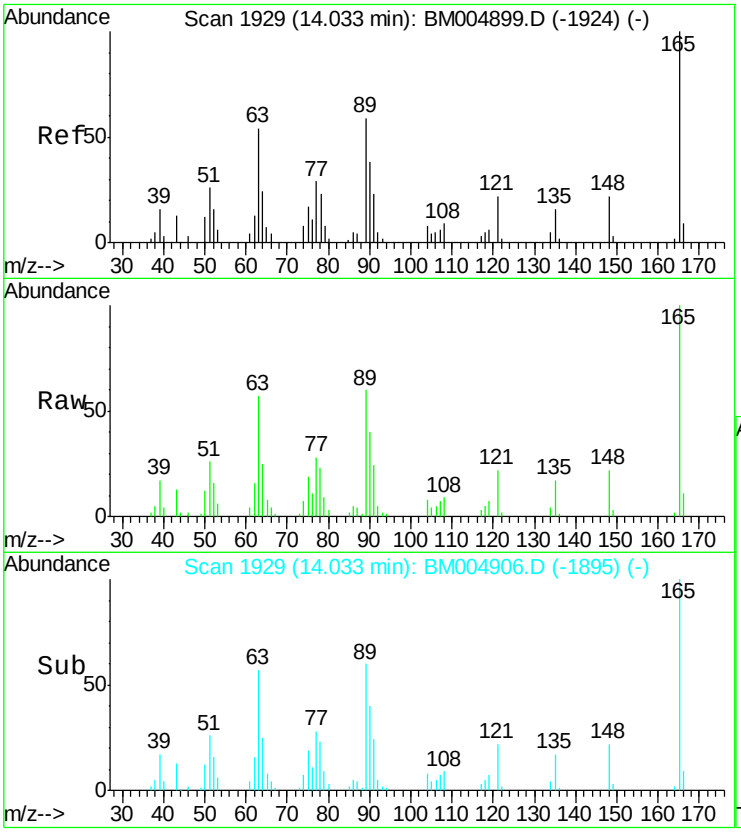


#45
Dimethylphthalate
Concen: 19.20 ng/ul
RT: 13.91 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:163 Resp: 175355

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	9.8	7.8	11.8



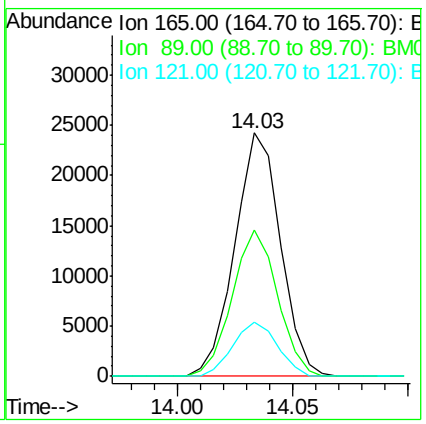


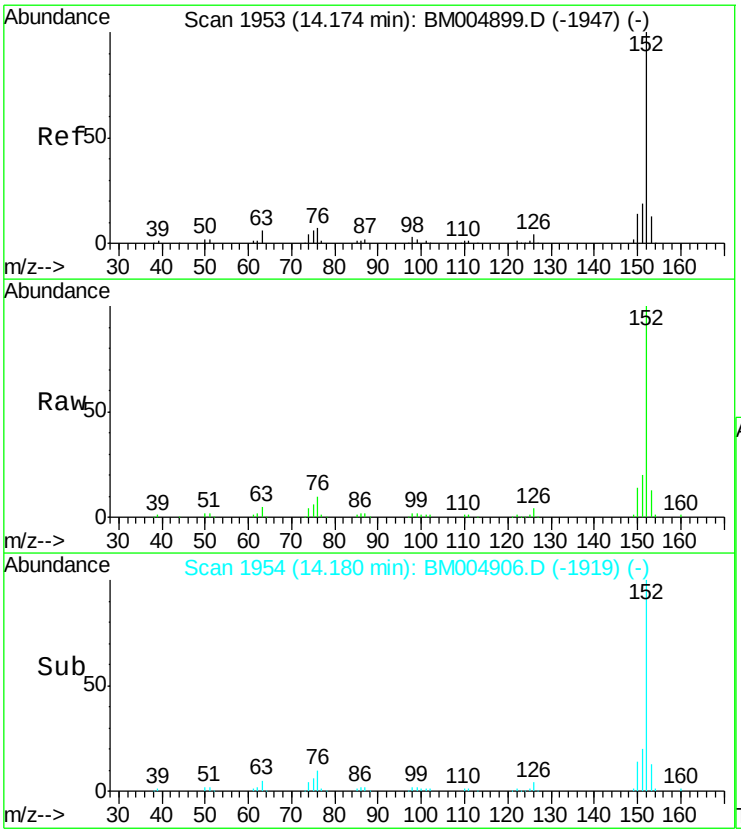
#46
2,6-Dinitrotoluene
Concen: 18.81 ng/ul
RT: 14.03 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:165 Resp: 33428

Ion	Ratio	Lower	Upper
165	100		
89	59.9	42.4	63.6
121	22.3	16.6	24.8

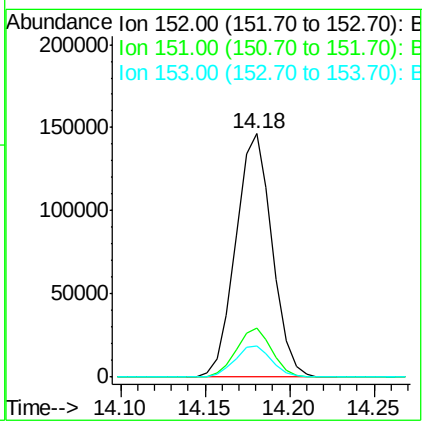


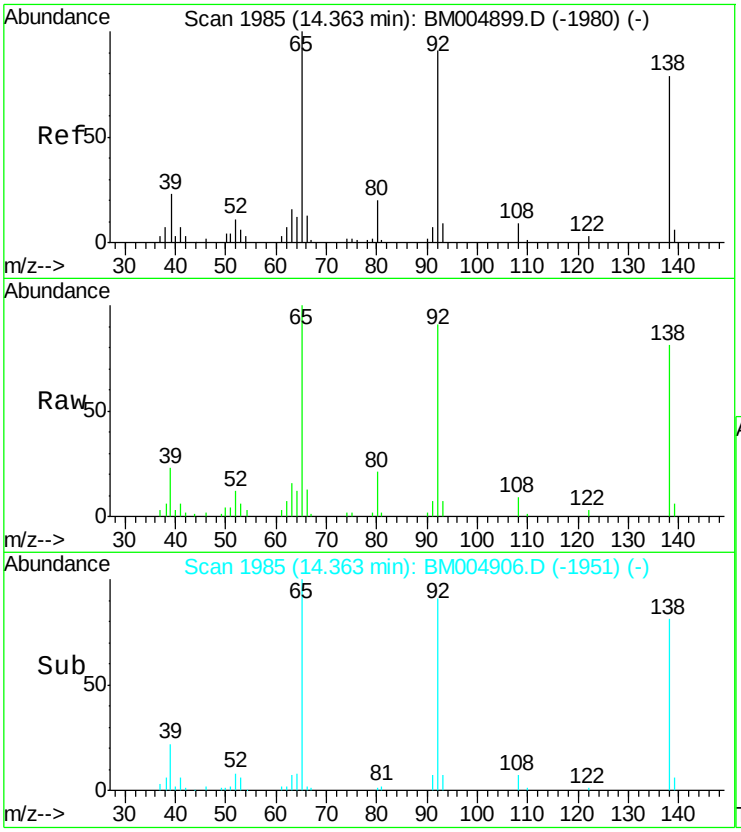


#48
Acenaphthylene
Concen: 19.19 ng/ul
RT: 14.18 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:152 Resp: 219100

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.7	10.5	15.7



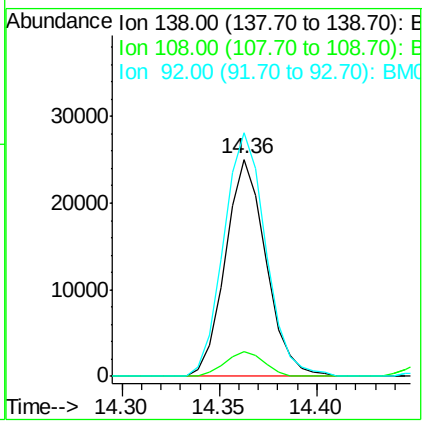


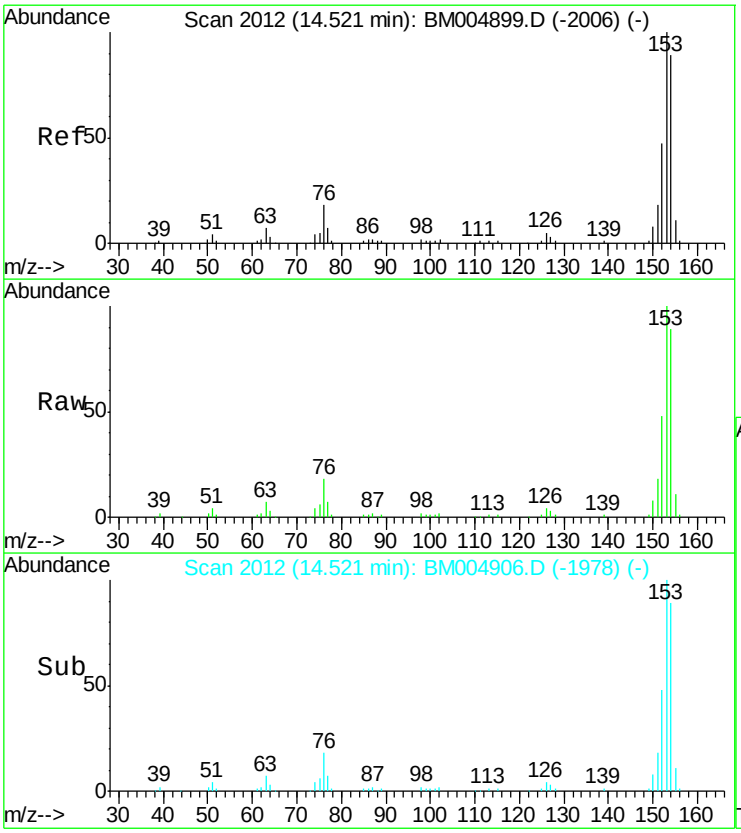
#49
3-Nitroaniline
Concen: 20.00 ng/ul
RT: 14.36 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:138 Resp: 36324

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.7	13.1
92	112.2	88.2	132.4

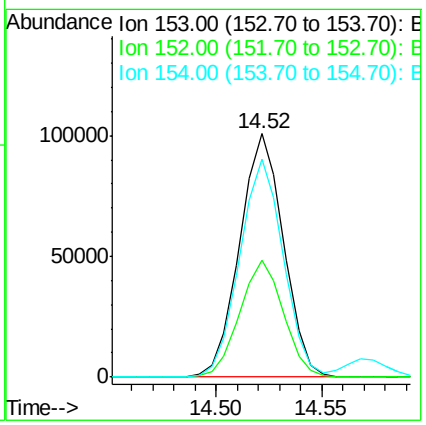


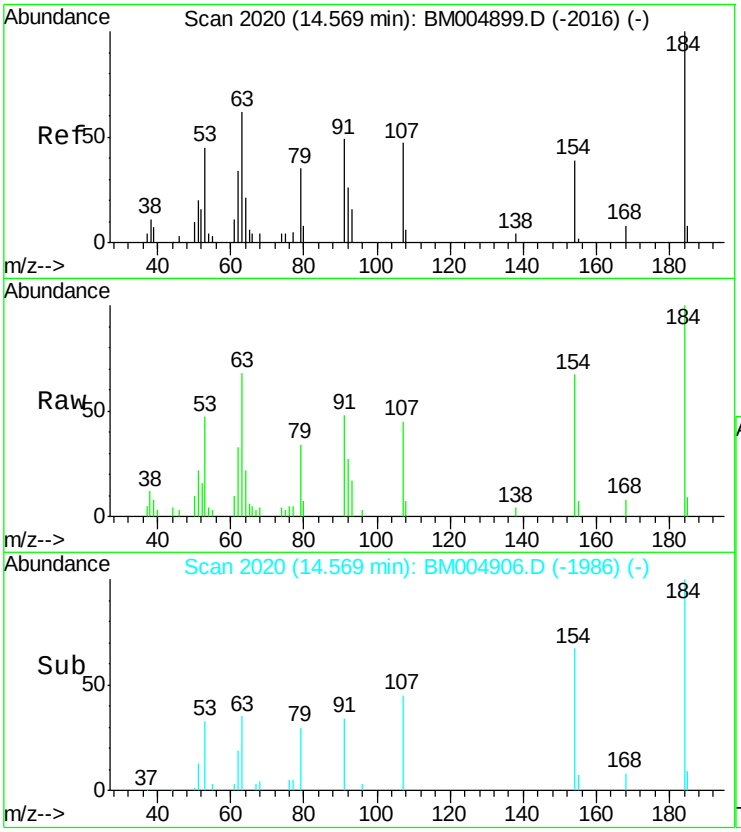


#50
Acenaphthene
Concen: 18.96 ng/ul
RT: 14.52 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:153 Resp: 145022

Ion	Ratio	Lower	Upper
153	100		
152	48.0	38.3	57.5
154	89.4	71.8	107.8



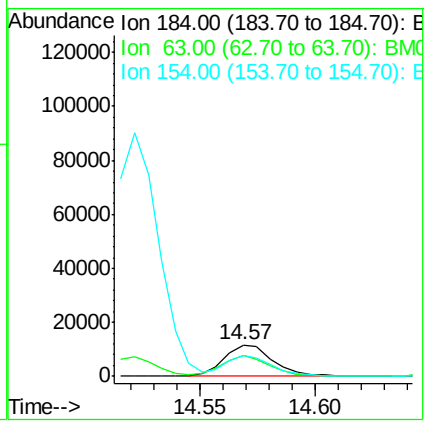


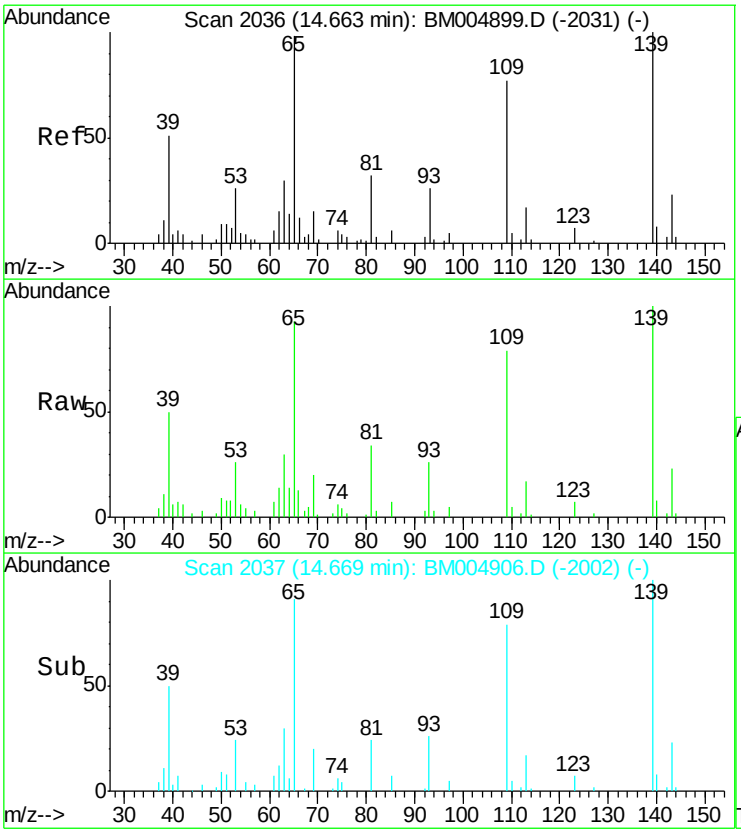
#51
2,4-Dinitrophenol
Concen: 14.52 ng/ul
RT: 14.57 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:184 Resp: 17122

Ion	Ratio	Lower	Upper
184	100		
63	68.3	46.5	69.7
154	66.7	54.6	82.0

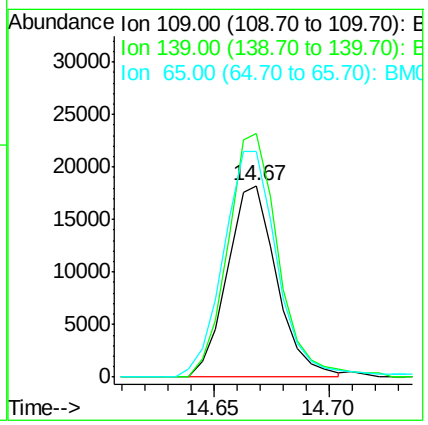


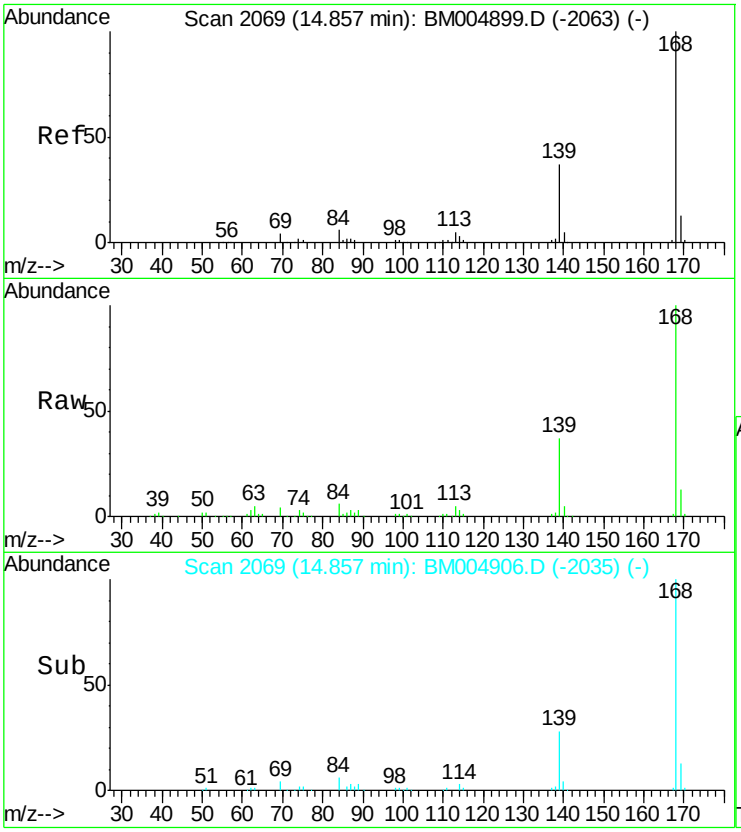


#53
4-Nitrophenol
Concen: 18.75 ng/ul
RT: 14.67 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:109 Resp: 27245

Ion	Ratio	Lower	Upper
109	100		
139	127.2	103.7	155.5
65	118.1	89.4	134.2



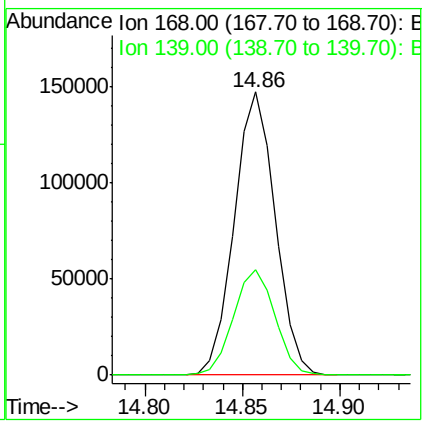


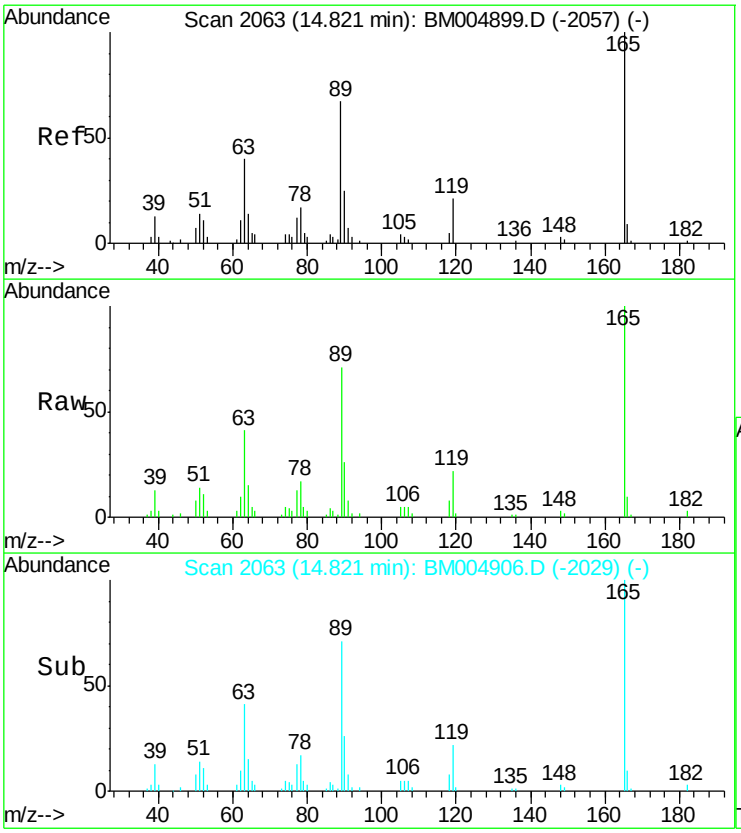
#54
Dibenzofuran
Concen: 19.25 ng/ul
RT: 14.86 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:168 Resp: 213679

Ion	Ratio	Lower	Upper
168	100		
139	37.4	32.2	48.2

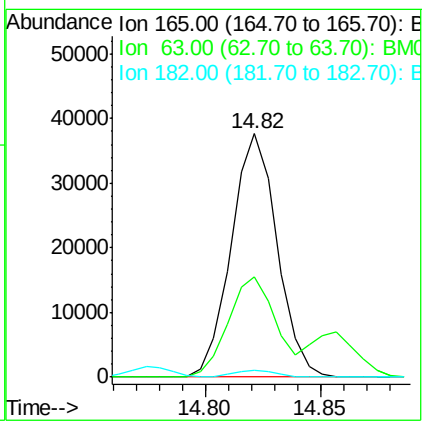


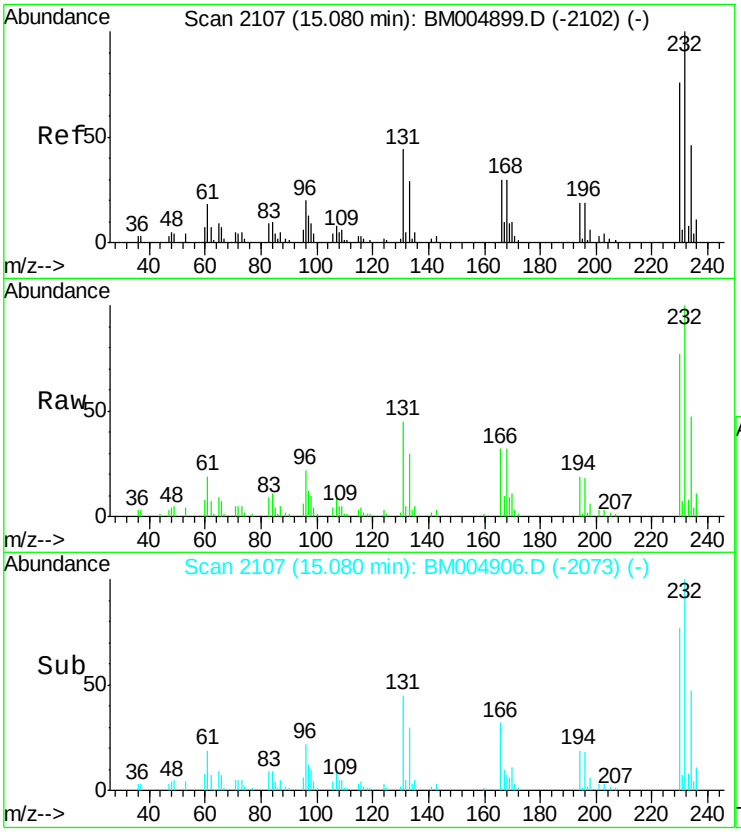


#55
2,4-Dinitrotoluene
Concen: 19.46 ng/ul
RT: 14.82 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:165 Resp: 52033

Ion	Ratio	Lower	Upper
165	100		
63	41.3	29.8	44.6
182	2.7	2.2	3.4



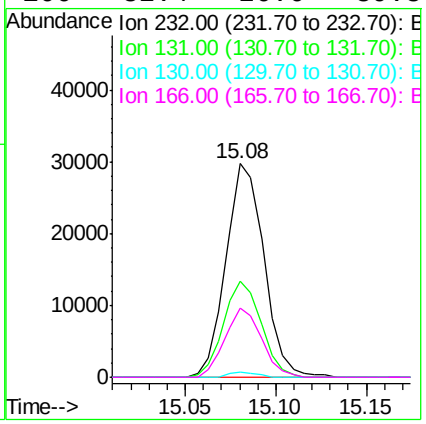


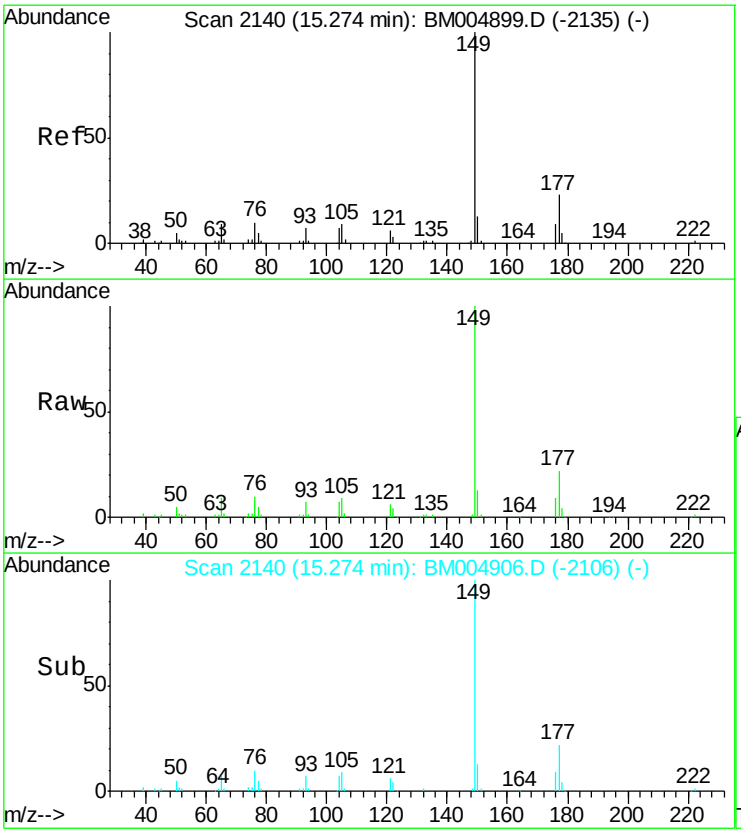
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.19 ng/ul
RT: 15.08 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:232 Resp: 43525

Ion	Ratio	Lower	Upper
232	100		
131	45.2	39.4	59.2
130	2.4	2.2	3.2
166	32.4	26.6	39.8

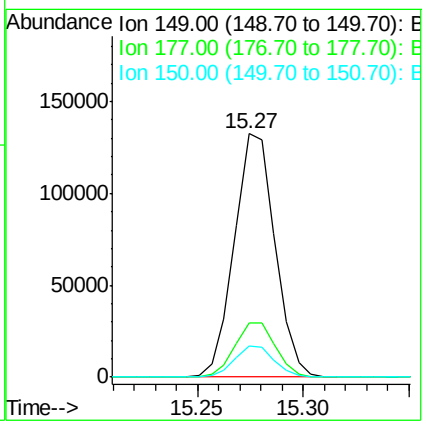


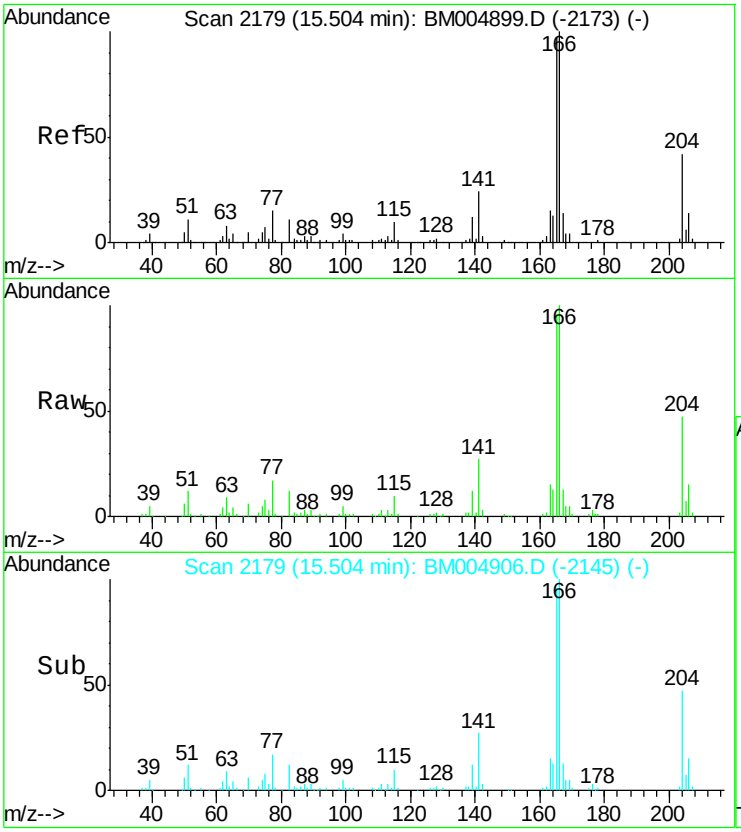


#57
Diethylphthalate
Concen: 19.16 ng/ul
RT: 15.27 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:149 Resp: 177219

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.2
150	12.5	10.0	15.0



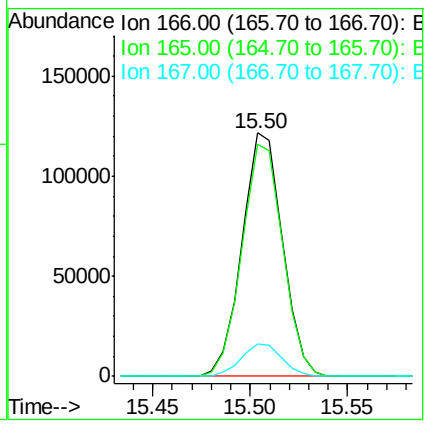


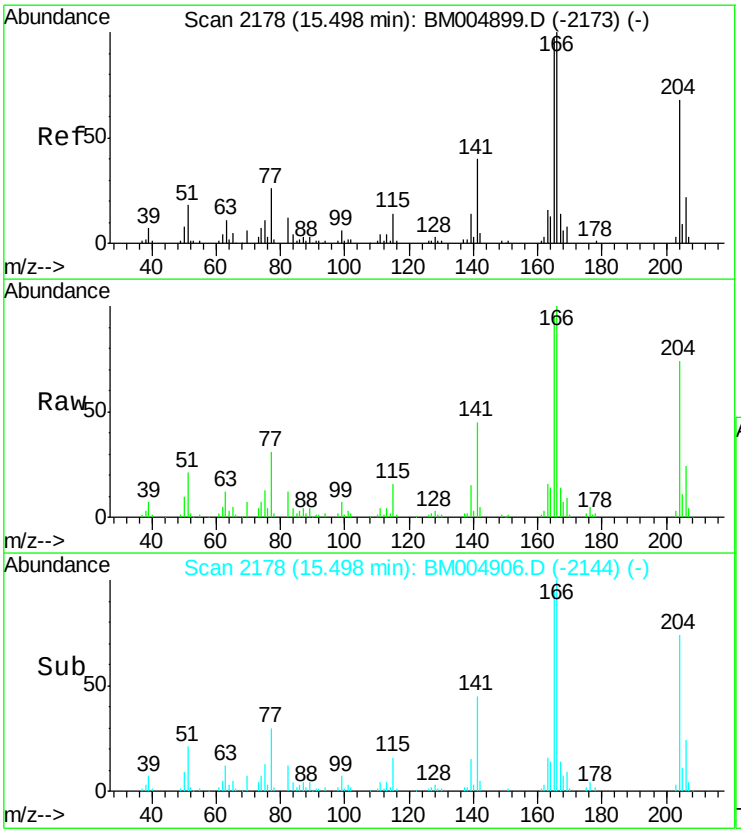
#59
Fluorene
Concen: 19.79 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:166 Resp: 174967

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.5	117.7
167	13.5	10.7	16.1

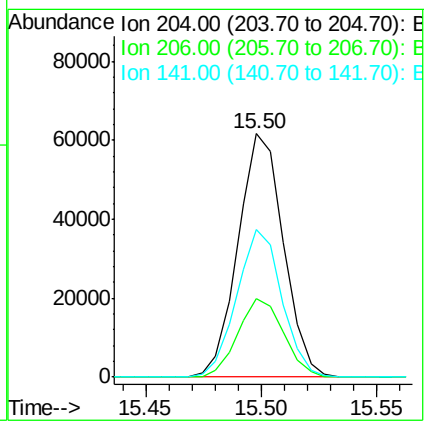


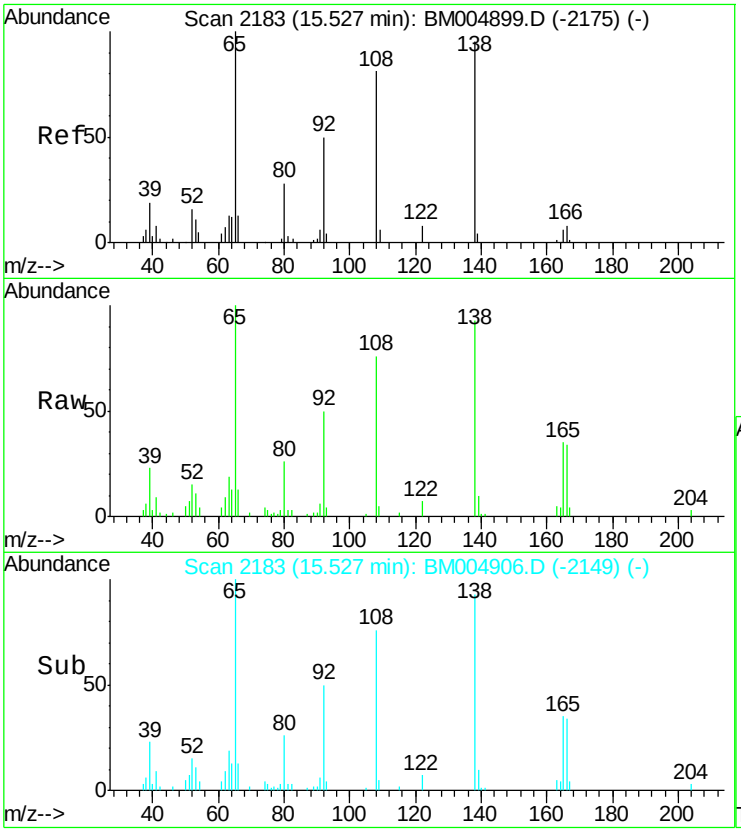


#60
4-Chlorophenyl-phenylether
Concen: 19.67 ng/ul
RT: 15.50 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:204 Resp: 84668

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.4
141	60.6	54.6	81.8



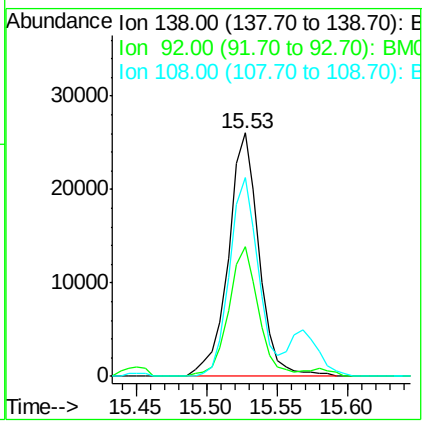


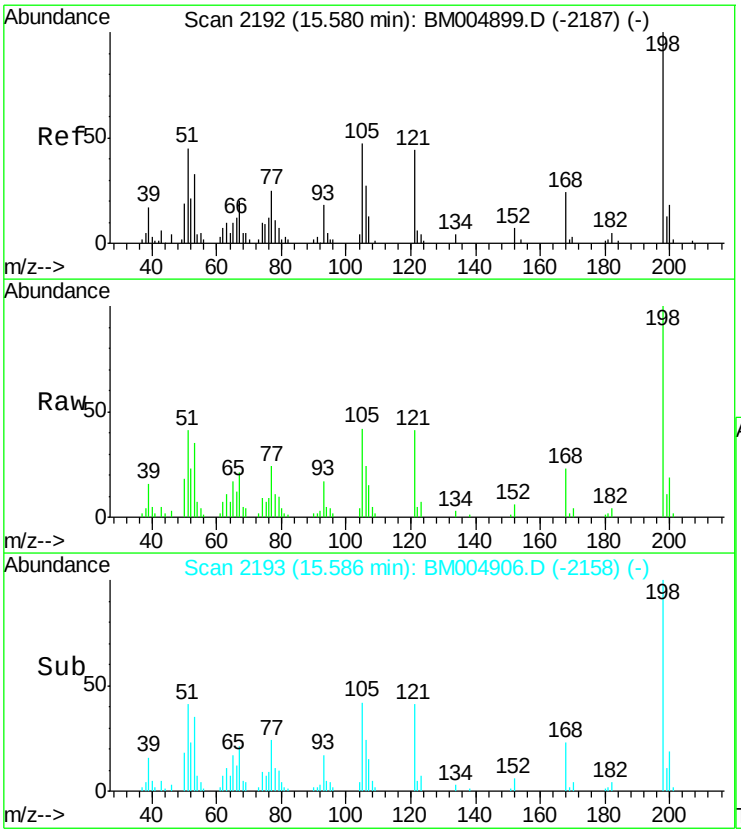
#61
4-Nitroaniline
Concen: 18.56 ng/ul
RT: 15.53 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:138 Resp: 39542

Ion	Ratio	Lower	Upper
138	100		
92	53.4	40.6	60.8
108	81.8	67.0	100.6

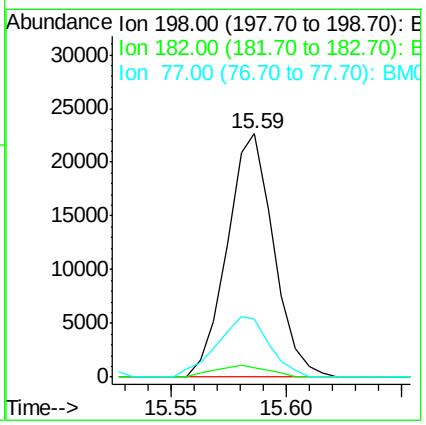


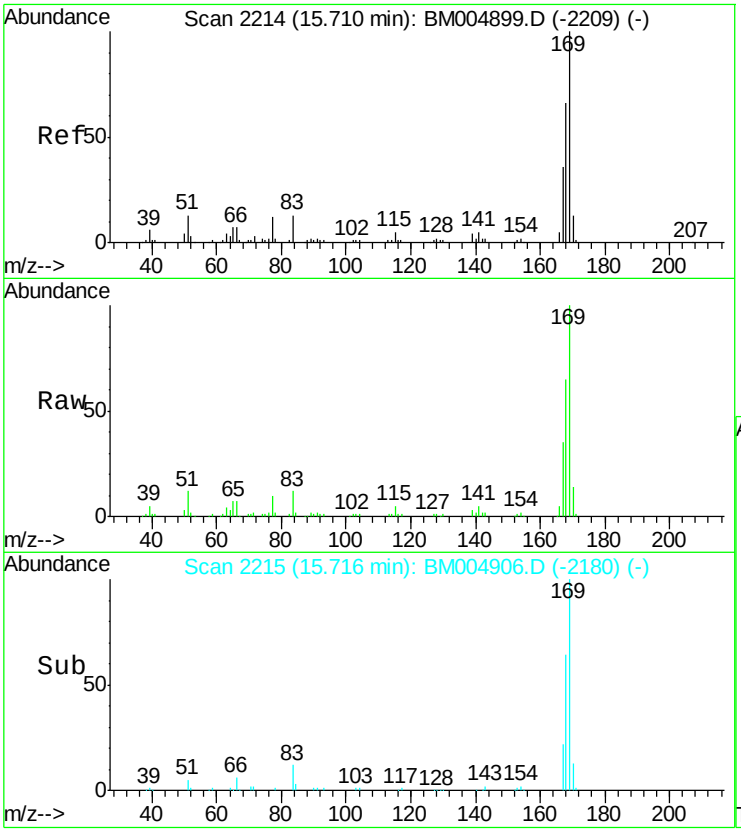


#64
4,6-Dinitro-2-methylphenol
Concen: 17.48 ng/ul
RT: 15.59 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:198 Resp: 31732

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.1	4.7
77	24.1	20.1	30.1



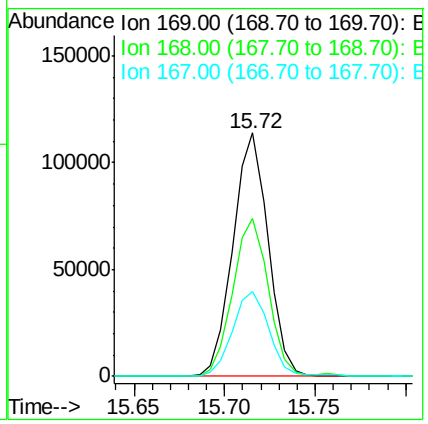


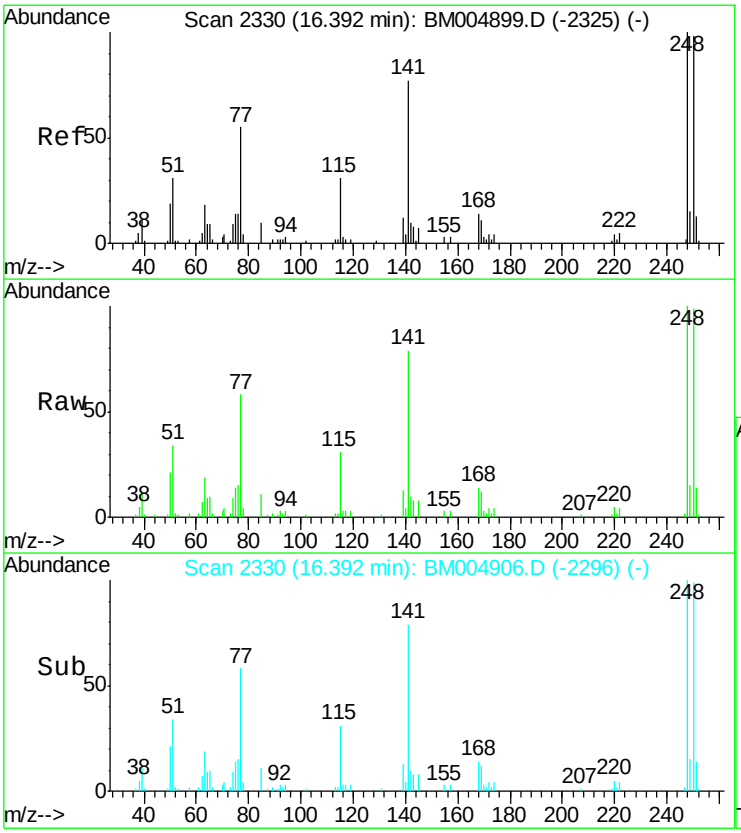
#65
N-Nitrosodiphenylamine
Concen: 18.76 ng/ul
RT: 15.72 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:169 Resp: 153757

Ion	Ratio	Lower	Upper
169	100		
168	64.7	53.8	80.8
167	34.9	29.3	43.9

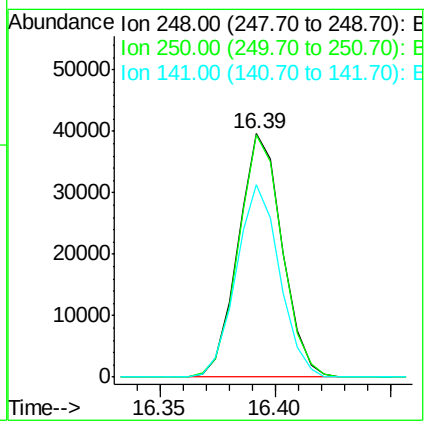


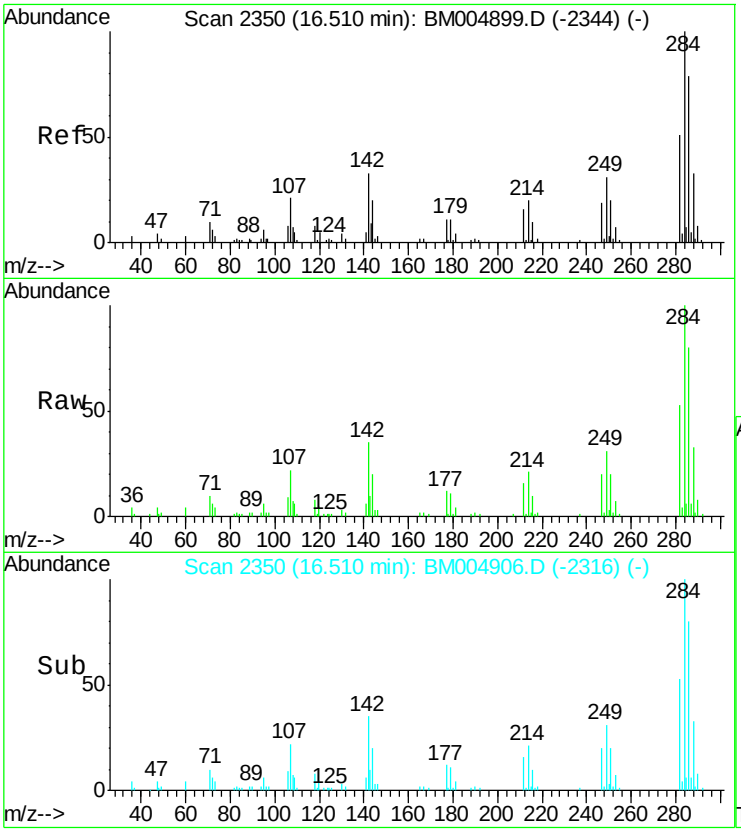


#66
4-Bromophenyl-phenylether
Concen: 18.62 ng/ul
RT: 16.39 min Scan# 2330
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:248 Resp: 52487

Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.7	118.1
141	78.8	72.2	108.2



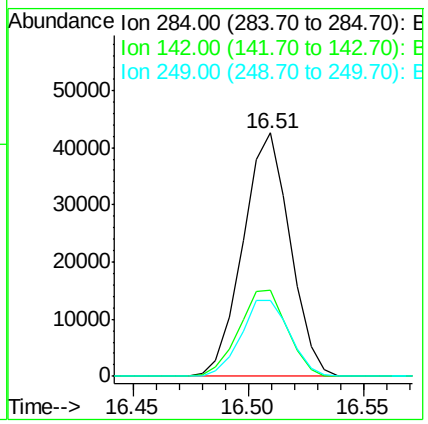


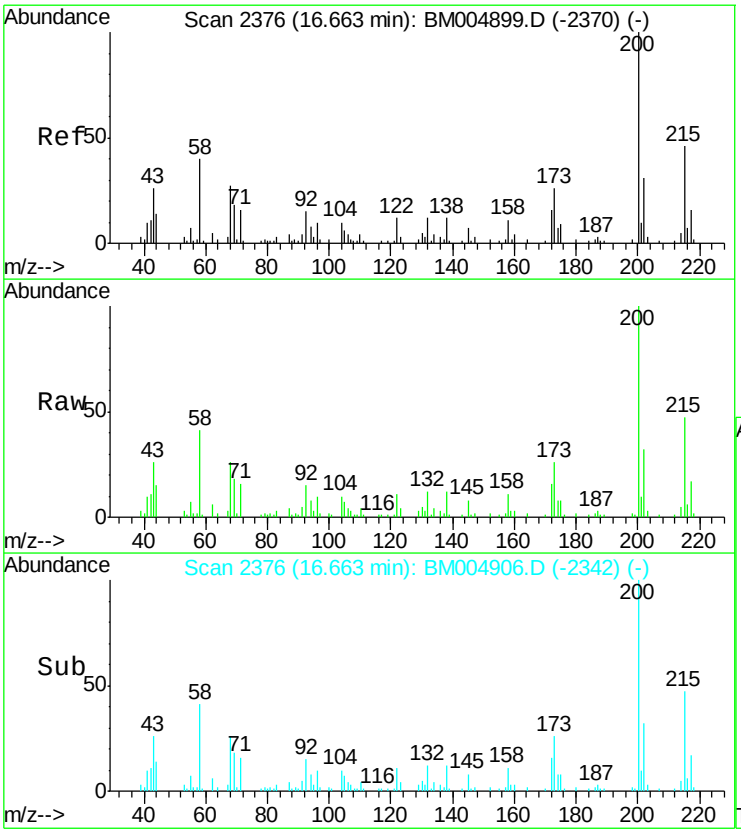
#67
Hexachlorobenzene
Concen: 18.88 ng/ul
RT: 16.51 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:284 Resp: 60586

Ion	Ratio	Lower	Upper
284	100		
142	35.5	33.1	49.7
249	31.3	27.1	40.7

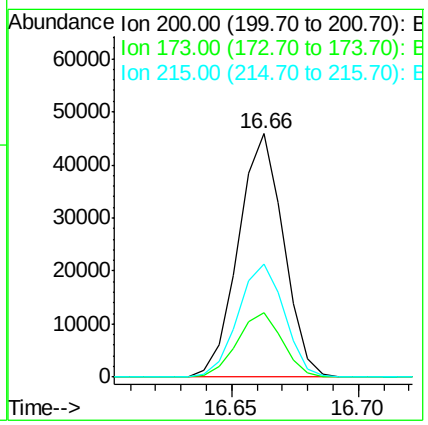


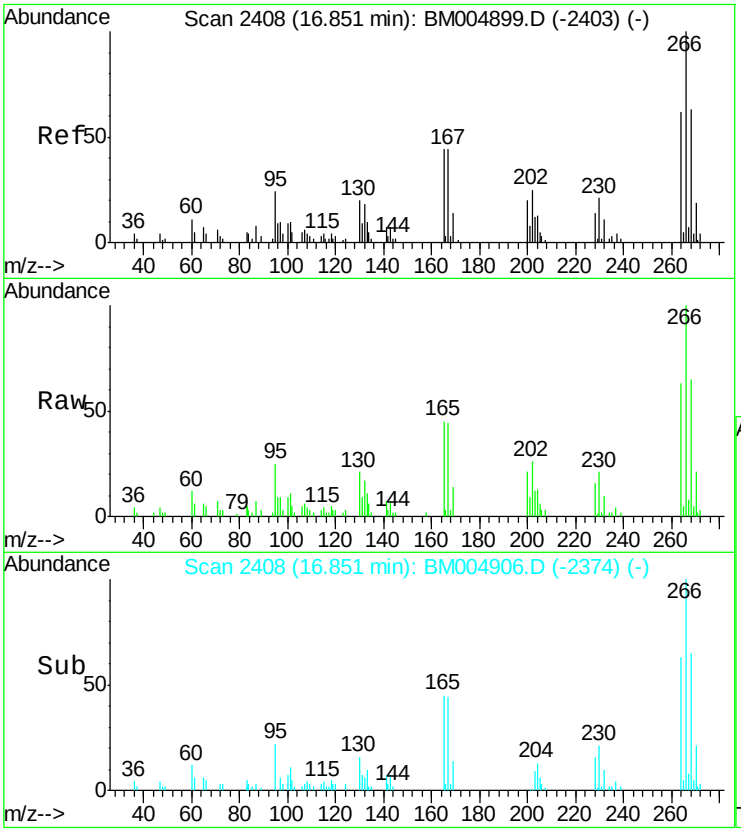


#68
Atrazine
Concen: 19.01 ng/ul
RT: 16.66 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:200 Resp: 57148

Ion	Ratio	Lower	Upper
200	100		
173	26.3	21.6	32.4
215	46.6	37.0	55.4



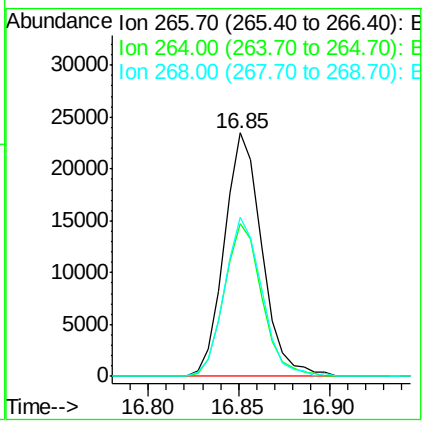


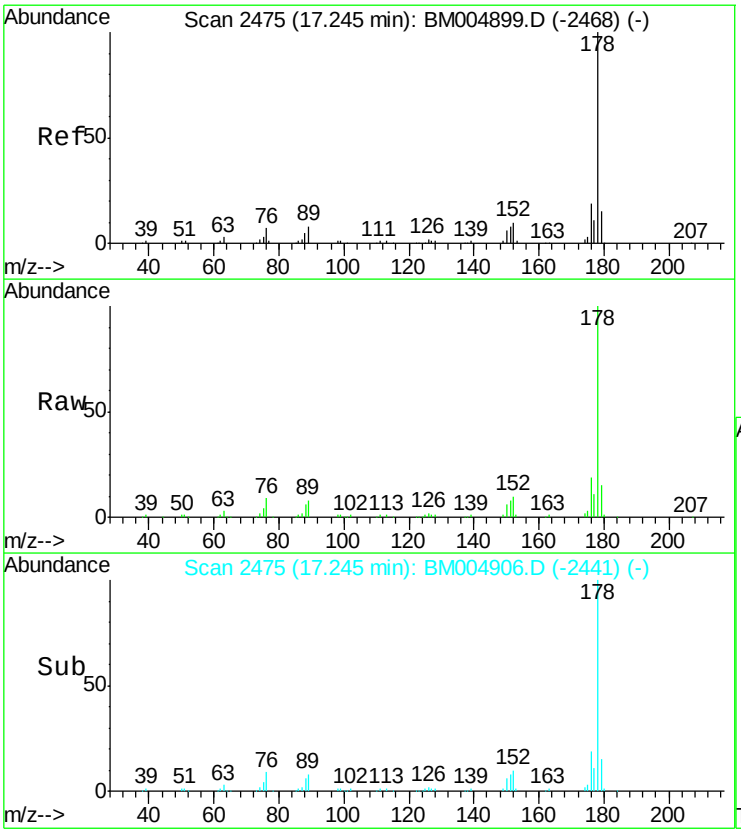
#69
Pentachlorophenol
Concen: 17.02 ng/ul
RT: 16.85 min Scan# 2408
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:266 Resp: 33952

Ion	Ratio	Lower	Upper
266	100		
264	62.8	50.5	75.7
268	65.2	50.9	76.3

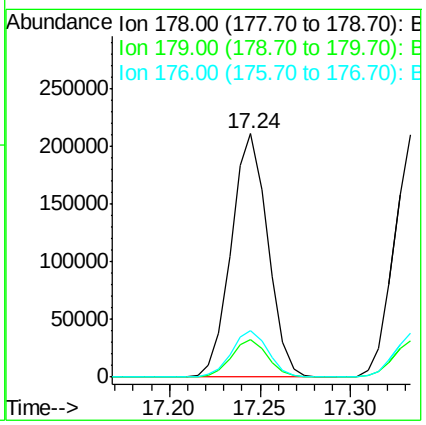


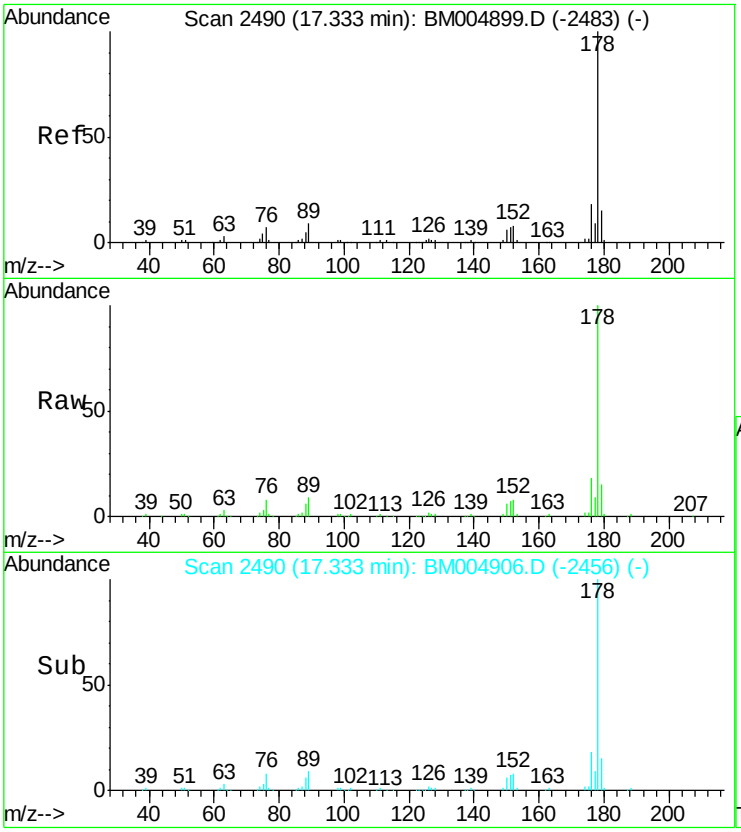


#70
Phenanthrene
Concen: 18.98 ng/ul
RT: 17.24 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:178 Resp: 295735

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	19.1	15.6	23.4



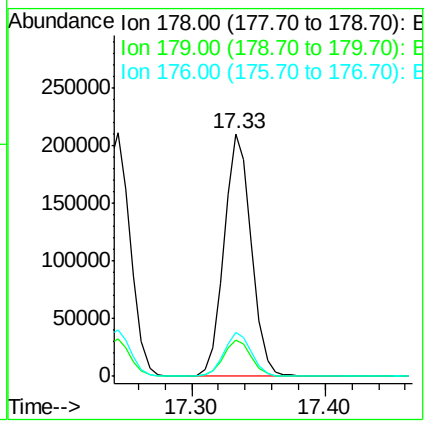


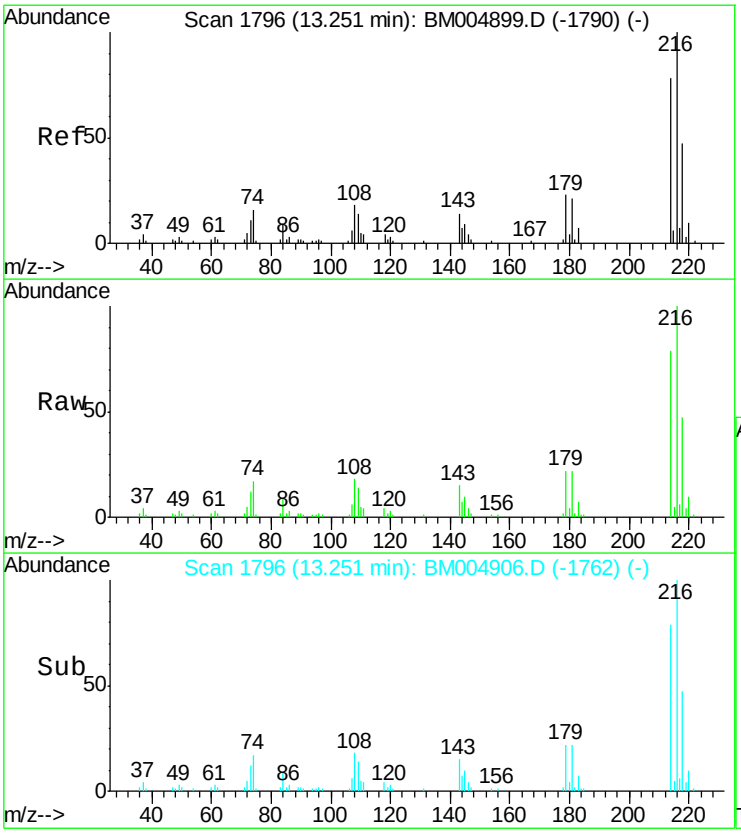
#72
Anthracene
Concen: 19.33 ng/ul
RT: 17.33 min Scan# 2490
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:178 Resp: 302037

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.1	18.1
176	18.2	14.8	22.2

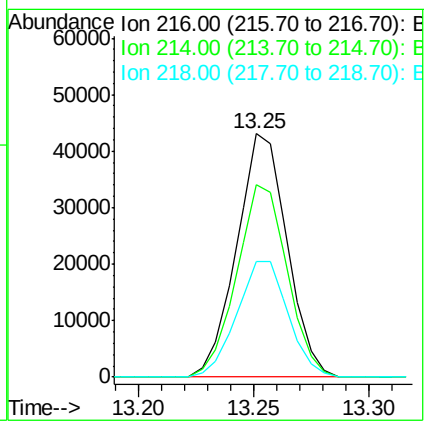


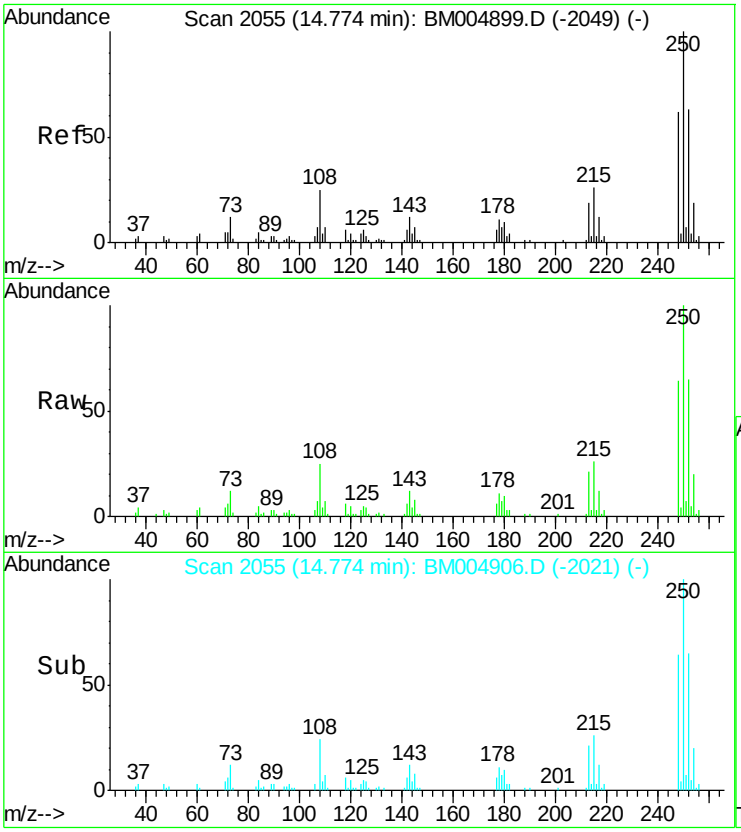


#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.85 ng/uL
RT: 13.25 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:216 Resp: 65554

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.5	93.7
218	47.3	38.4	57.6



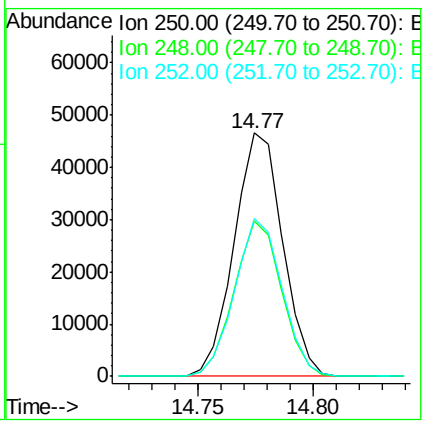


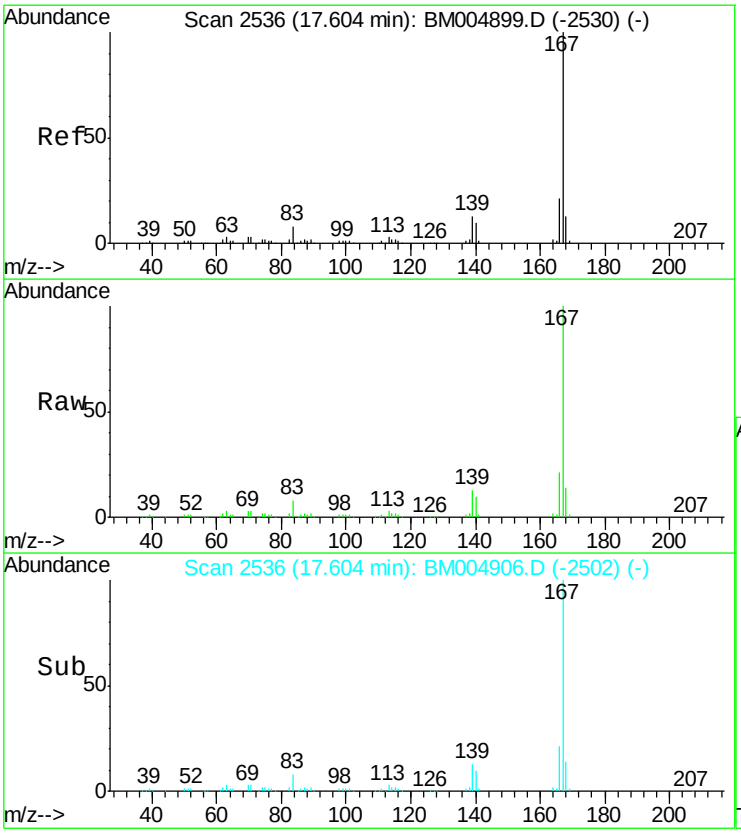
#74
Pentachlorobenzene
Concen: 18.63 ng/uL
RT: 14.77 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:250 Resp: 68356

Ion	Ratio	Lower	Upper
250	100		
248	63.9	50.6	75.8
252	64.9	51.4	77.0

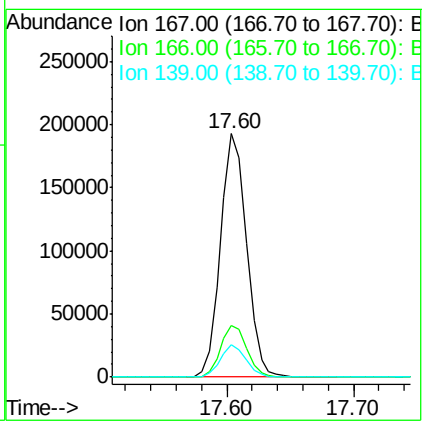


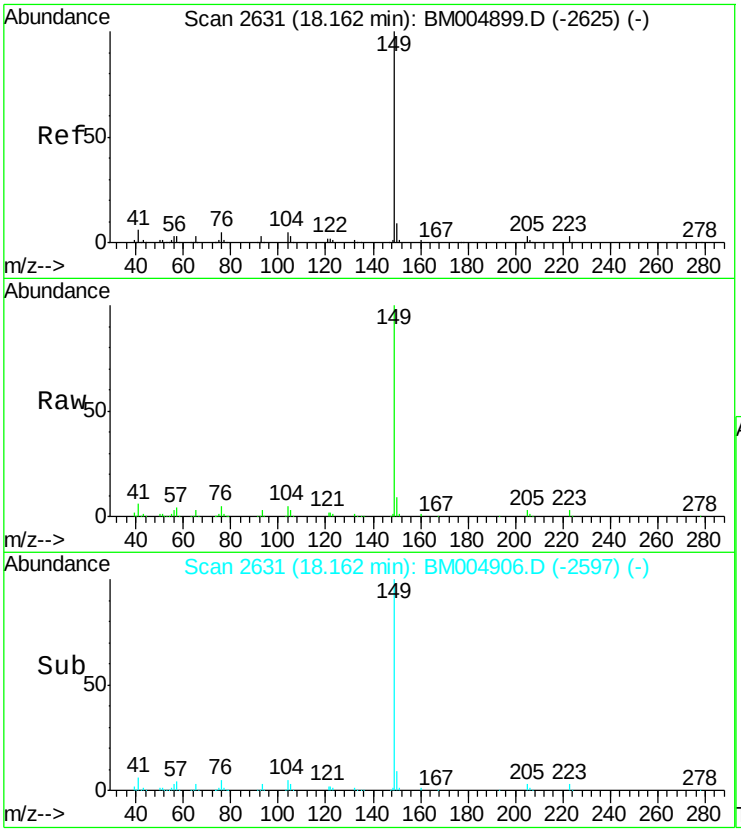


#75
Carbazole
Concen: 19.81 ng/ul
RT: 17.60 min Scan# 2536
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:167 Resp: 276255

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	13.1	11.0	16.4



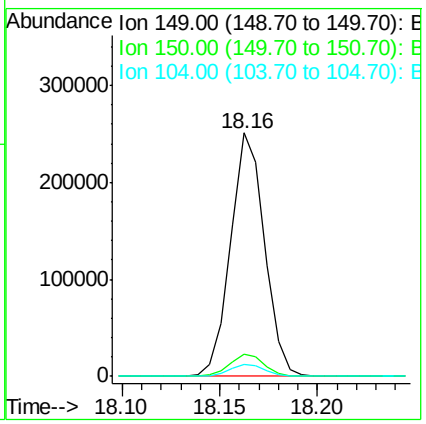


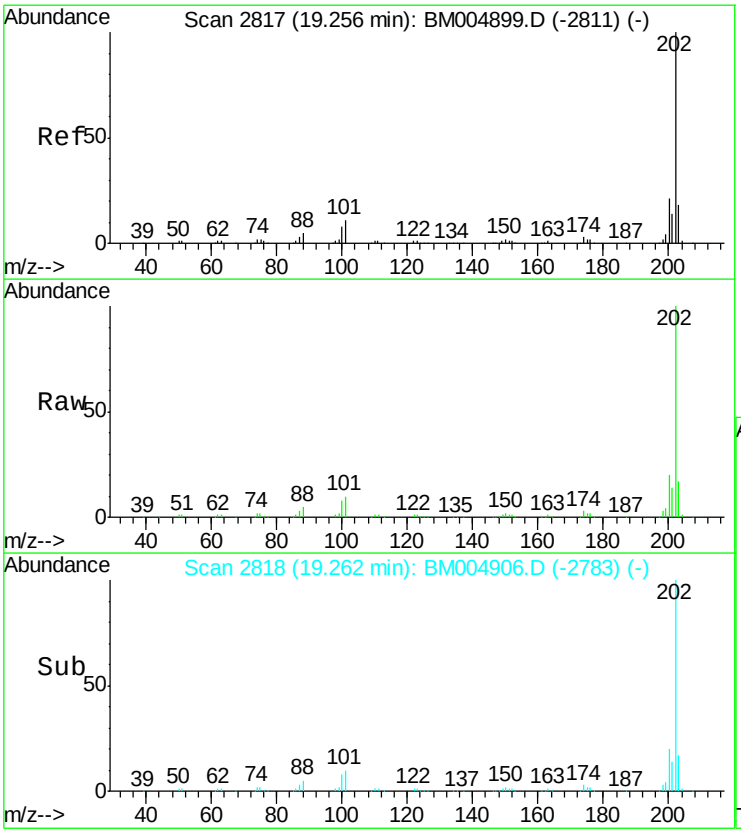
#76
Di-n-butylphthalate
Concen: 18.23 ng/ul
RT: 18.16 min Scan# 2631
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:149 Resp: 301906

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.0	4.0	6.0

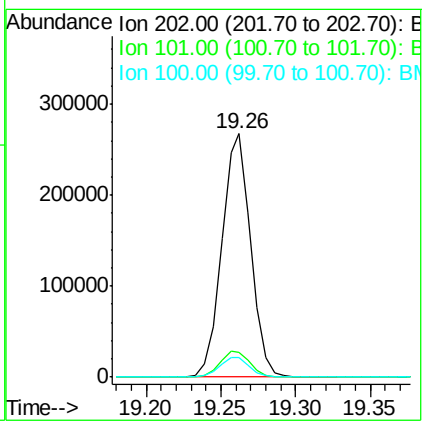


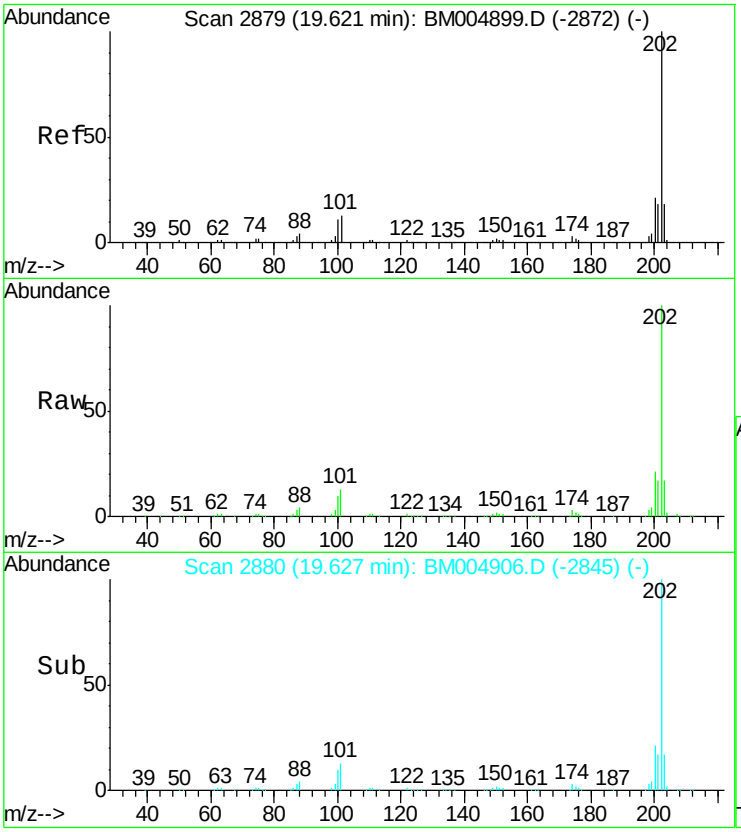


#77
Fluoranthene
Concen: 20.93 ng/ul
RT: 19.26 min Scan# 2818
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:202 Resp: 362387

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.8	13.2
100	8.0	6.6	9.8



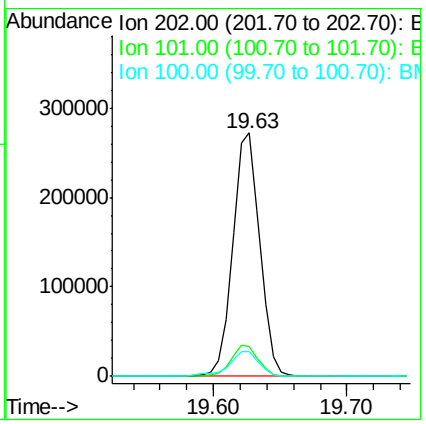


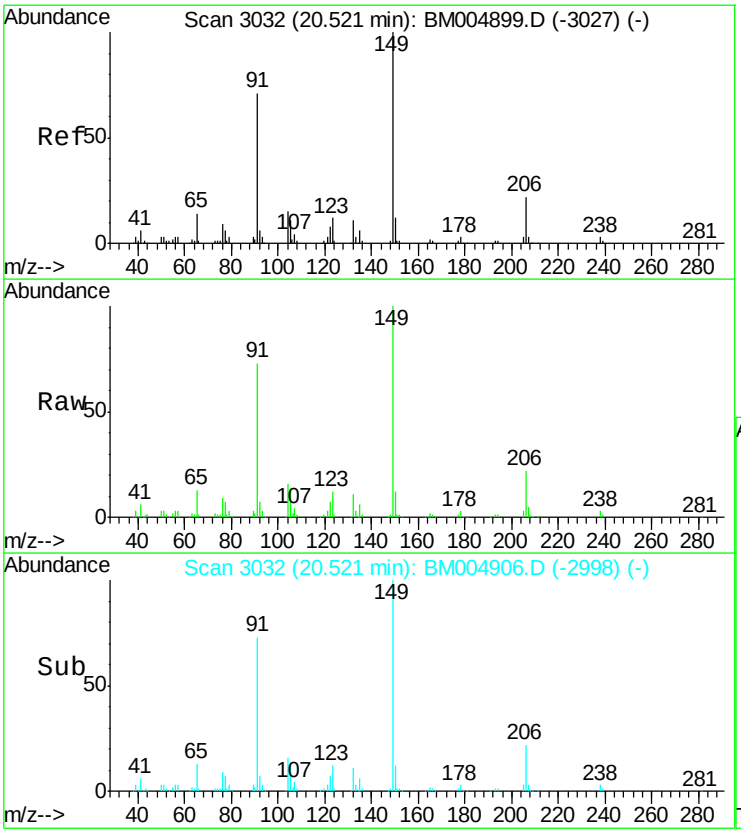
#80
Pyrene
Concen: 18.77 ng/ul
RT: 19.63 min Scan# 2880
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:202 Resp: 380257

Ion	Ratio	Lower	Upper
202	100		
101	12.5	10.2	15.2
100	10.2	8.5	12.7

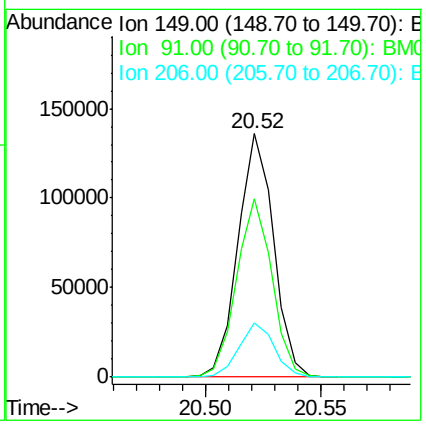


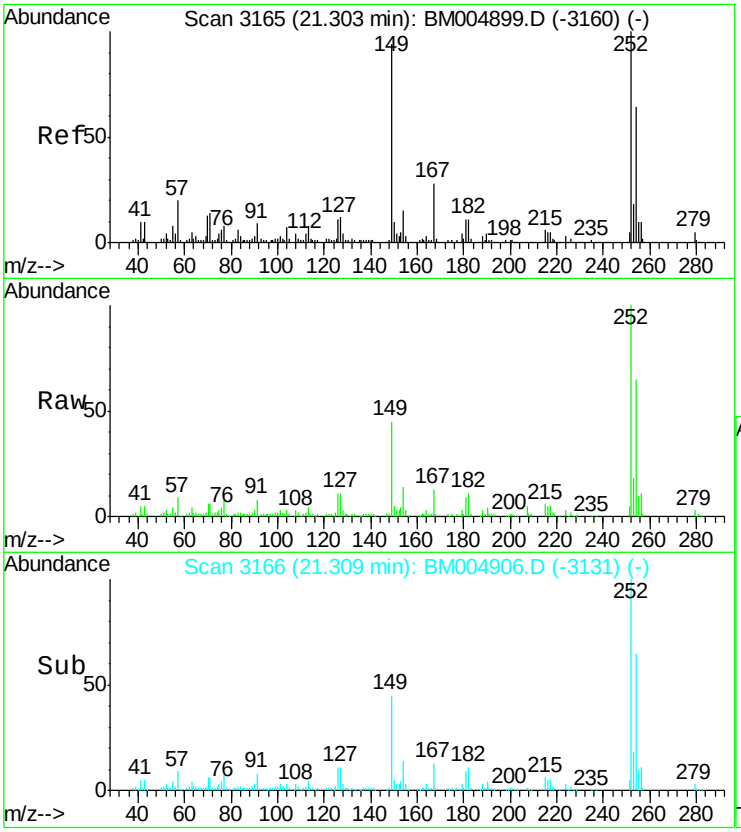


#81
Butylbenzylphthalate
Concen: 17.09 ng/ul
RT: 20.52 min Scan# 3032
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:149 Resp: 146842

Ion	Ratio	Lower	Upper
149	100		
91	73.4	53.4	80.2
206	22.0	16.6	24.8



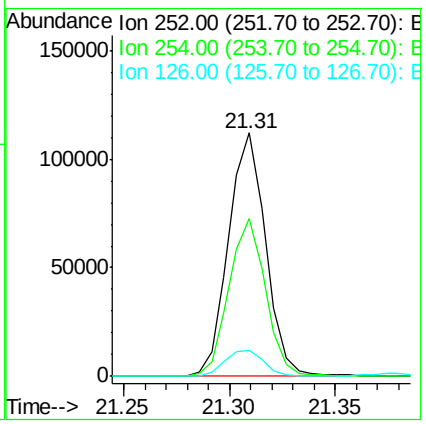


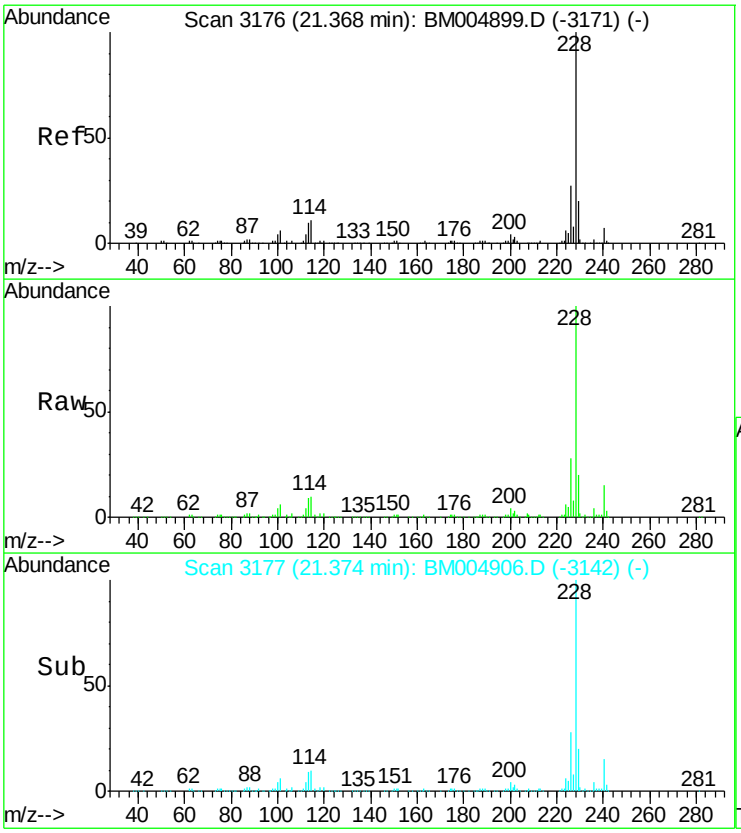
#82
3,3'-Dichlorobenzidine
Concen: 19.72 ng/ul
RT: 21.31 min Scan# 3166
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:252 Resp: 136044

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.2	78.2
126	10.9	9.4	14.2

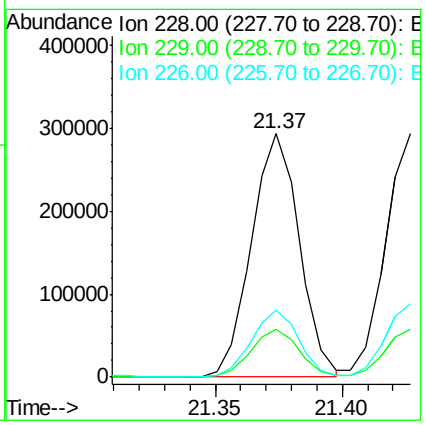


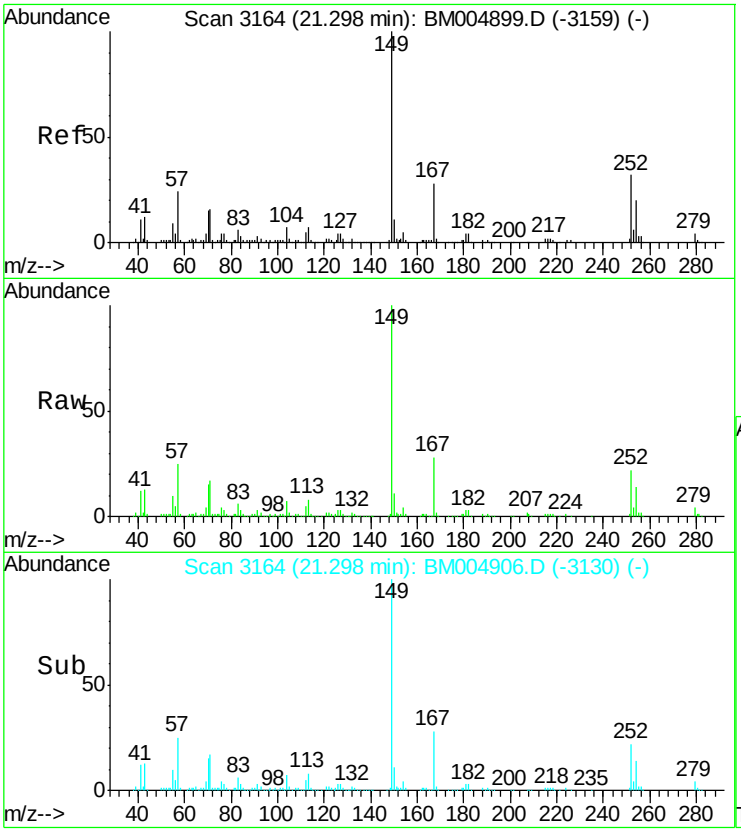


#83
Benzo(a)anthracene
Concen: 19.09 ng/ul
RT: 21.37 min Scan# 3177
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:228 Resp: 387443

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.7	23.5
226	27.8	21.8	32.6



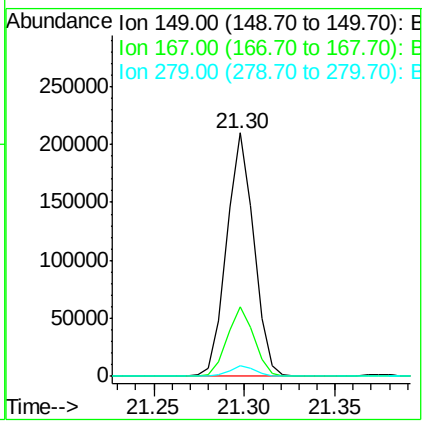


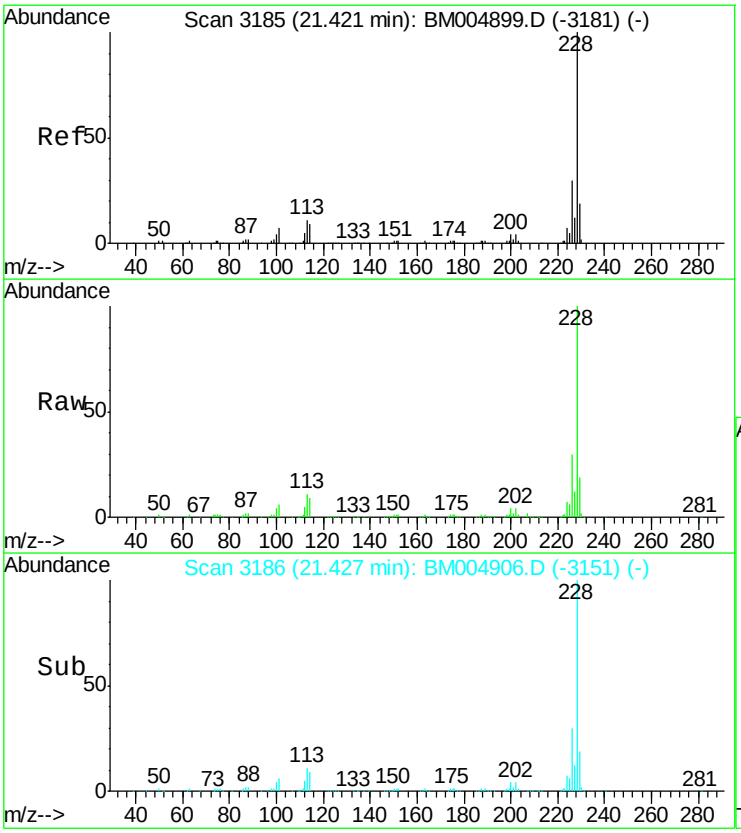
#84
Bis(2-ethylhexyl)phthalate
Concen: 17.88 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:149 Resp: 219524

Ion	Ratio	Lower	Upper
149	100		
167	28.5	21.6	32.4
279	4.3	3.0	4.4

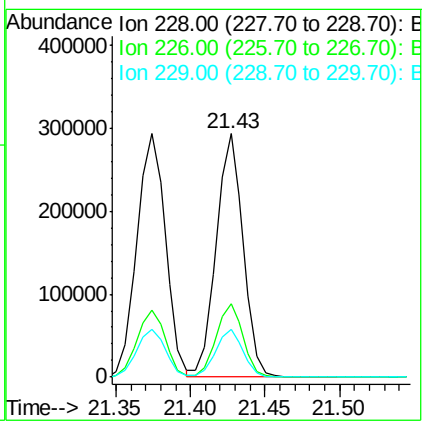


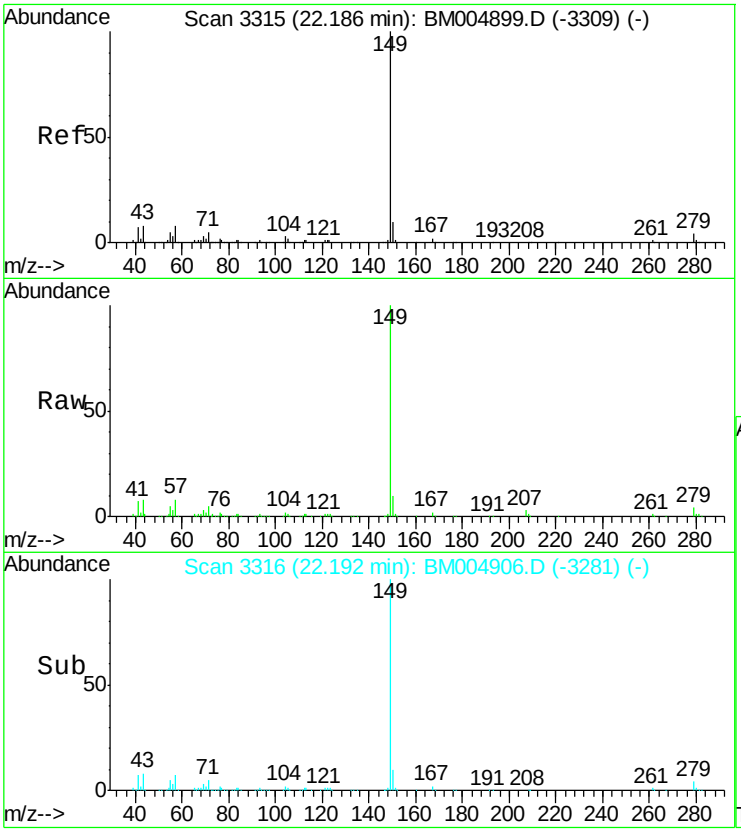


#85
Chrysene
Concen: 19.29 ng/ul
RT: 21.43 min Scan# 3186
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:228 Resp: 371389

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	19.4	15.6	23.4



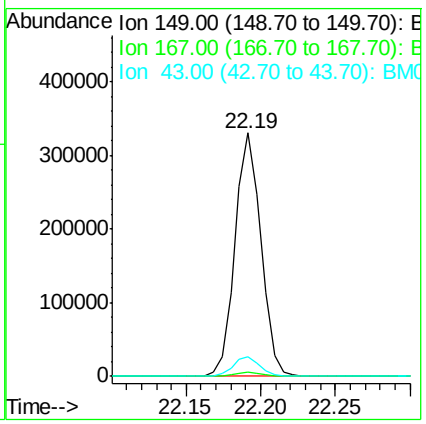


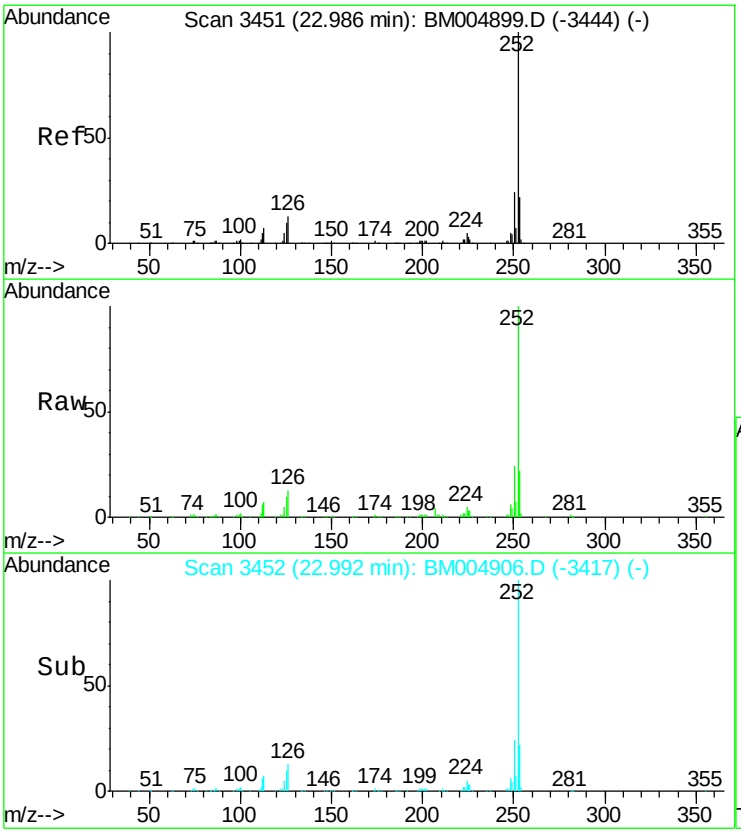
#87
Di-n-octyl phthalate
Concen: 18.26 ng/ul
RT: 22.19 min Scan# 3316
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:149 Resp: 402083

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.1	5.6	8.4

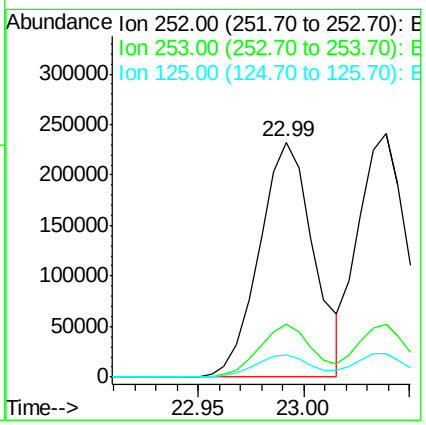


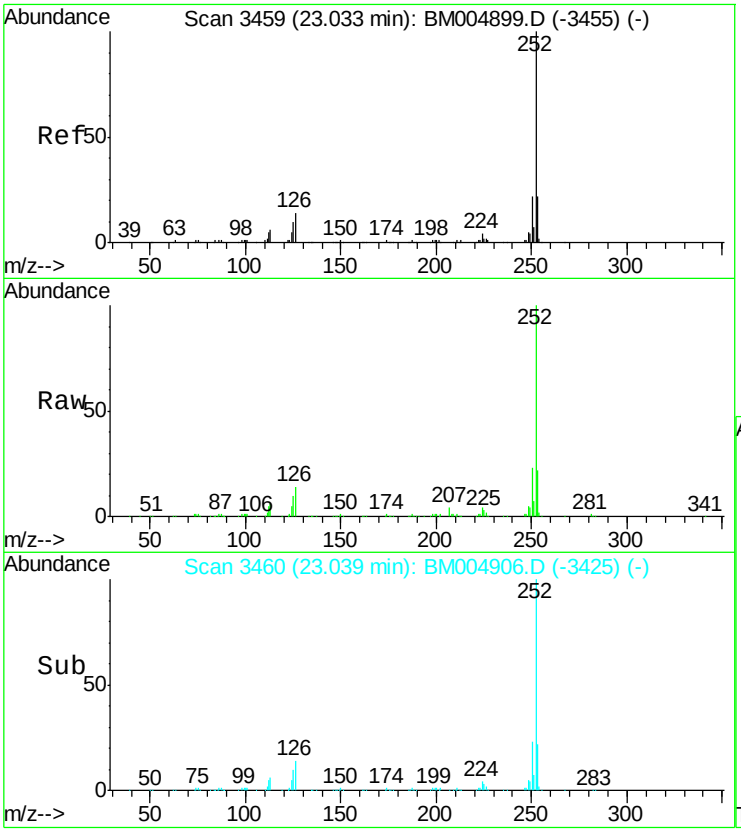


#88
Benzo(b)fluoranthene
Concen: 19.53 ng/ul
RT: 22.99 min Scan# 3452
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:252 Resp: 416375

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	9.7	8.5	12.7



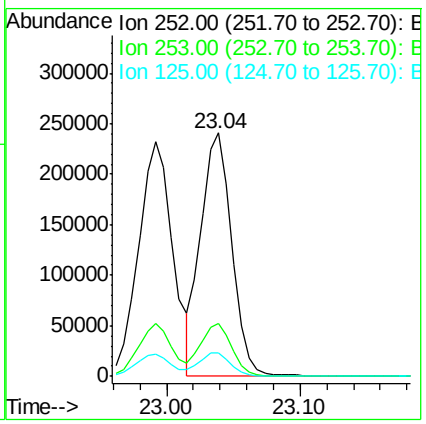


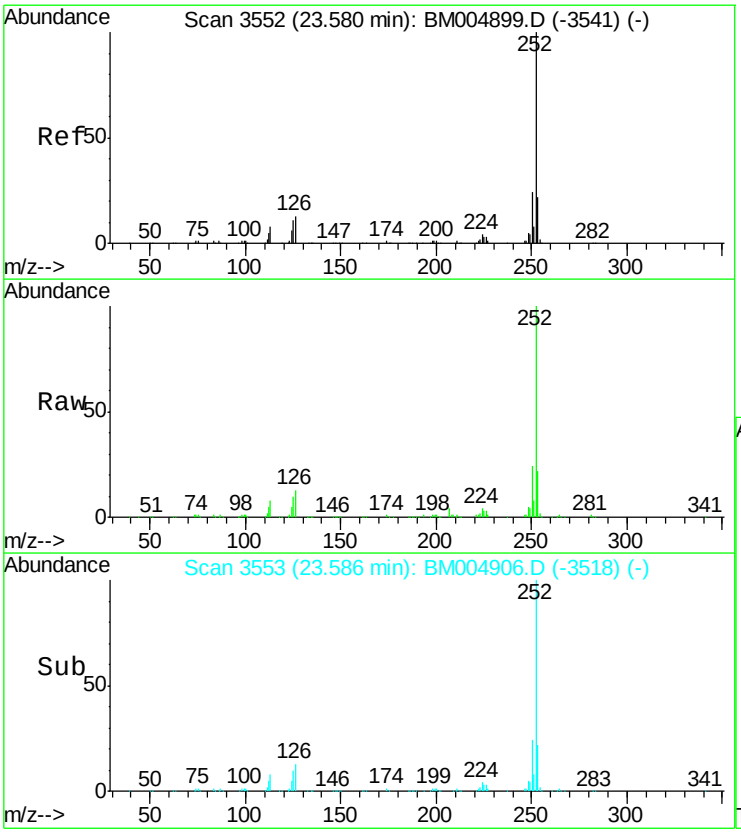
#89
Benzo(k)fluoranthene
Concen: 19.08 ng/ul
RT: 23.04 min Scan# 3460
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:252 Resp: 390207

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.6	8.2	12.2

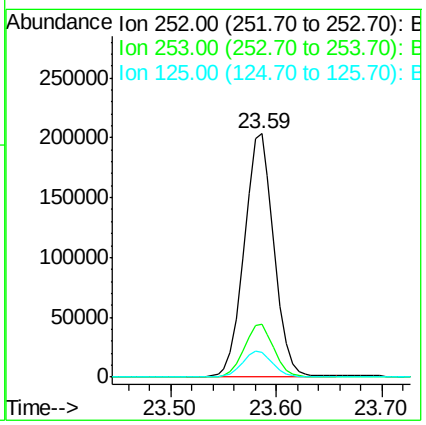


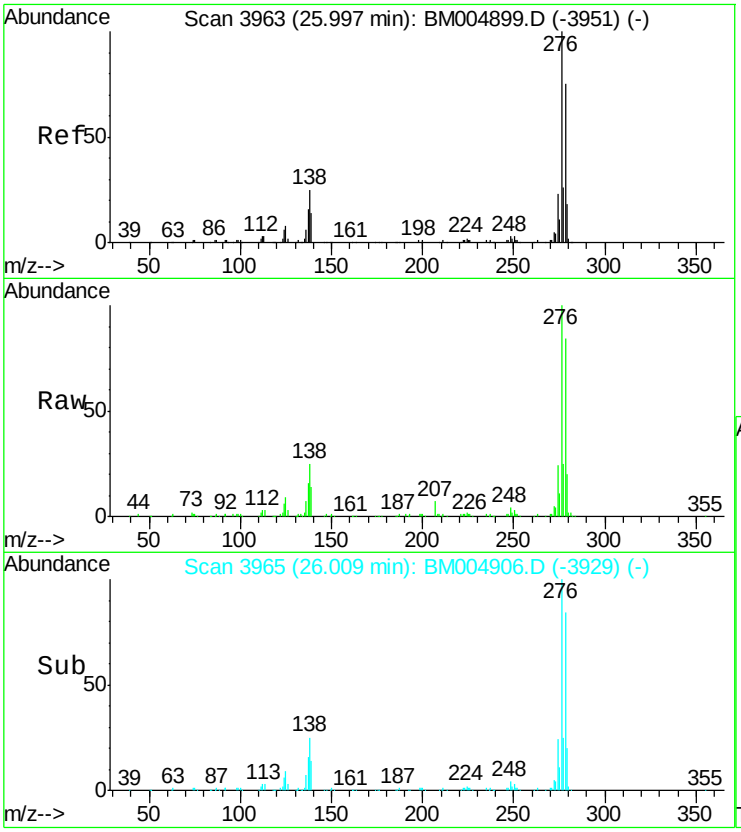


#91
Benzo(a)pyrene
Concen: 19.27 ng/ul
RT: 23.59 min Scan# 3553
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:252 Resp: 398389

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.4	9.0	13.6



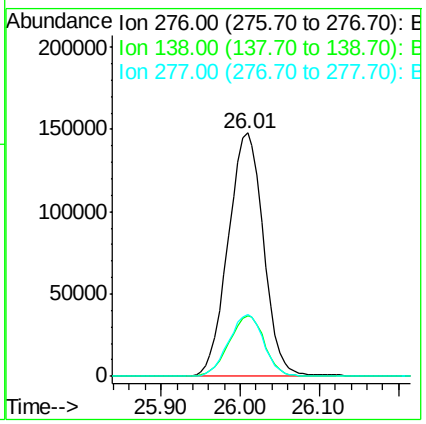


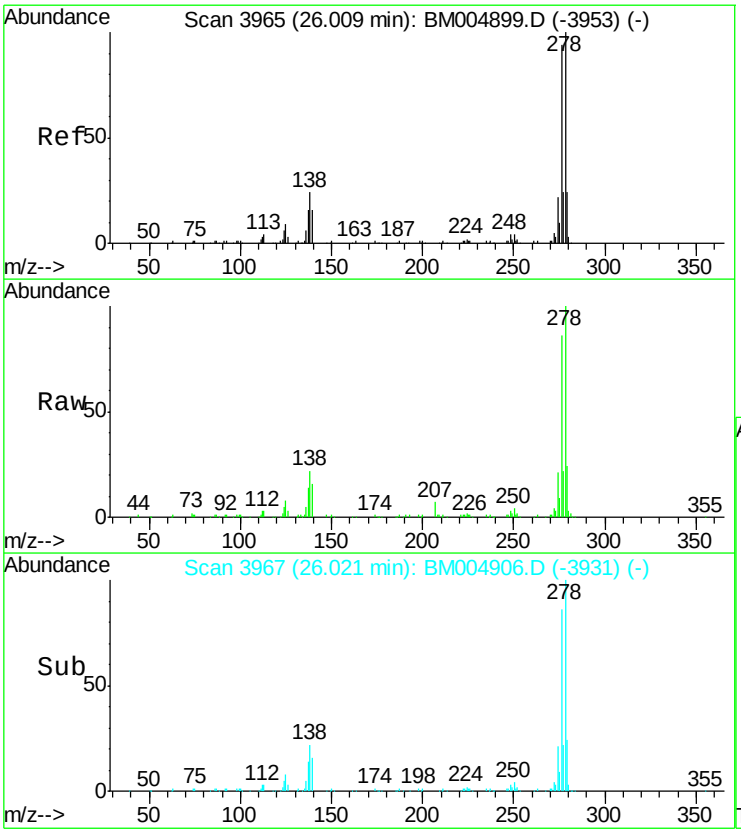
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.57 ng/ul
RT: 26.01 min Scan# 3965
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:276 Resp: 457929

Ion	Ratio	Lower	Upper
276	100		
138	25.0	22.3	33.5
277	25.3	20.2	30.2

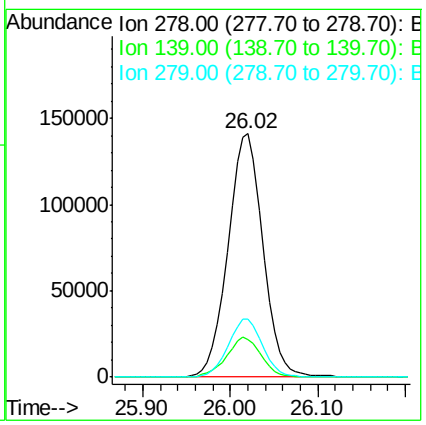


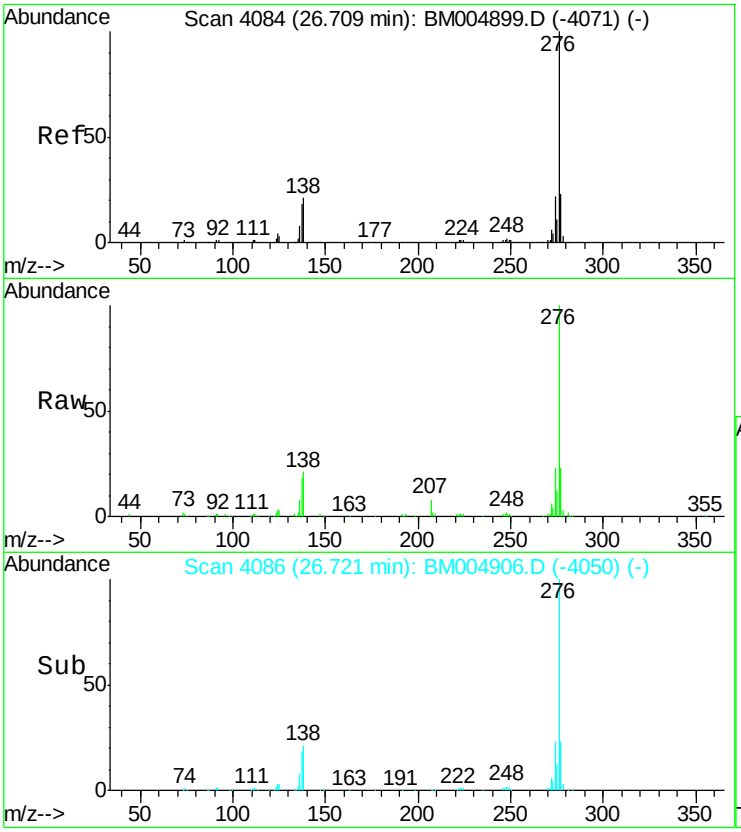


#93
Dibenzo(a,h)anthracene
Concen: 18.71 ng/ul
RT: 26.02 min Scan# 3967
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Tgt Ion:278 Resp: 383537

Ion	Ratio	Lower	Upper
278	100		
139	15.7	13.9	20.9
279	24.0	19.0	28.4





#94
Benzo(g,h,i)perylene
Concen: 18.04 ng/ul
RT: 26.72 min Scan# 4086
Delta R.T. 0.01 min
Lab File: BM004906.D
Acq: 06 Apr 2016 16:01

Instrument :
BNA_M
ClientSampleId :
SSTD02066

Tgt Ion:276 Resp: 382143

Ion	Ratio	Lower	Upper
276	100		
138	21.2	18.9	28.3
277	23.3	19.2	28.8