Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
Data File : BG018318.D
Acq On : 8 Aug 2015 7:15
Operator : UM/TP
Sample : SSTD08076
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD08076

Quant Time: Aug 08 07:52:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 08 07:47:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	14660	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	65039	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	42841	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	110942	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	115596	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	97284	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.87	96	7921	28.85	ng/uL	0.00
5) Phenol-d5	6.62	99	110021	82.10	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.75	67	63273	82.37	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	84972	75.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	86972	75.47	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	44244	74.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	51593	75.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	98035	77.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.34	131	108992	78.03	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	320482	74.22	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	369204	77.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	45821	81.95	ng/ul	0.02
58) Fluorene-d10	15.10	176	288344	76.20	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	67711	82.34	ng/ul	0.00
71) Anthracene-d10	16.85	188	110942	18.53	ng/ul	-0.10
79) Pyrene-d10	19.27	212	471173	70.45	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.09	264	495602	78.76	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.90	88	8805	25.85	ng/uL#	65
4) Benzaldehyde	6.55	77	70941	80.85	ng/ul#	85
6) Phenol	6.65	94	113552	83.20	ng/ul	94
8) Bis(2-Chloroethyl)ether	6.85	93	78677	78.33	ng/ul	97
10) 2-Chlorophenol	6.98	128	83285	75.47	ng/ul	97
11) 2-Methylphenol	7.93	108	184	0.17	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	7.95	45	72114	80.21	ng/ul	96
14) Acetophenone	8.23	105	144642	76.32	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.23	70	84059	72.07	ng/ul#	80
16) 4-Methylphenol	8.22	108	93627	77.53	ng/ul	90
17) Hexachloroethane	8.46	117	42514	74.24	ng/ul	86
20) Nitrobenzene	8.61	77	130808	78.58	ng/ul	96
21) Isophorone	9.14	82	234661	75.73	ng/ul	99
23) 2-Nitrophenol	9.31	139	55163	77.87	ng/ul	94
24) 2,4-Dimethylphenol	9.40	107	132785	77.87	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.63	93	109693	74.60	ng/ul	99
27) 2,4-Dichlorophenol	9.86	162	91408	76.53	ng/ul	97
28) Naphthalene	10.24	128	277926	74.47	ng/ul	96
30) 4-Chloroaniline	10.37	127	108850	81.30	ng/ul	93
31) Hexachlorobutadiene	10.52	225	74075	71.75	ng/ul#	85
32) Caprolactam	11.15	113	22140	42.36	ng/ul	98
33) 4-Chloro-3-methylphenol	11.54	107	125210	78.35	ng/ul	89
34) 2-Methylnaphthalene	11.88	142	218828	74.25	ng/ul	95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
Data File : BG018318.D
Acq On : 8 Aug 2015 7:15
Operator : UM/TP
Sample : SSTD08076
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD08076

Quant Time: Aug 08 07:52:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 08 07:47:13 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.10	142	211665	72.36 ng/ul	92
37) 1,2,4,5-Tetrachlorobenzene	12.26	216	127403	80.35 ng/ul	90
38) Hexachlorocyclopentadiene	12.23	237	60932	104.01 ng/ul#	95
39) 2,4,6-Trichlorophenol	12.60	196	89640	86.53 ng/ul	98
40) 2,4,5-Trichlorophenol	12.60	196	89640	82.40 ng/ul	93
41) 1,1'-Biphenyl	12.92	154	302359	79.37 ng/ul	98
42) 2-Chloronaphthalene	12.96	162	229426	78.69 ng/ul	98
43) 2-Nitroaniline	13.18	65	93266	86.45 ng/ul	95
45) Dimethylphthalate	13.57	163	320051	75.74 ng/ul#	96
46) 2,6-Dinitrotoluene	13.70	165	69757	76.59 ng/ul	86
48) Acenaphthylene	13.82	152	355862	74.61 ng/ul	96
49) 3-Nitroaniline	14.03	138	62201	79.00 ng/ul#	90
50) Acenaphthene	14.16	153	239613	74.62 ng/ul	96
51) 2,4-Dinitrophenol	14.25	184	37413	92.68 ng/ul#	69
53) 4-Nitrophenol	14.38	109	79535	89.61 ng/ul	96
54) Dibenzofuran	14.50	168	365899	77.38 ng/ul	95
55) 2,4-Dinitrotoluene	14.50	165	106839	78.67 ng/ul	92
56) 2,3,4,6-Tetrachlorophenol	14.74	232	78973	80.12 ng/ul#	83
57) Diethylphthalate	14.95	149	350135	75.44 ng/ul	95
59) Fluorene	15.15	166	320014	77.95 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.15	204	181081	77.07 ng/ul	93
61) 4-Nitroaniline	15.21	138	61413	76.47 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.27	198	71876	86.19 ng/ul	99
65) N-Nitrosodiphenylamine	15.38	169	264653	73.26 ng/ul	95
66) 4-Bromophenyl-phenylether	16.05	248	124605	77.14 ng/ul	96
67) Hexachlorobenzene	16.17	284	146325	74.55 ng/ul	96
68) Atrazine	16.35	200	122867	77.51 ng/ul	95
69) Pentachlorophenol	16.52	266	49831	88.79 ng/ul	89
70) Phenanthrene	16.90	178	507636	73.16 ng/ul	99
72) Anthracene	16.99	178	505841	72.47 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.88	216	134096	81.13 ng/uL	97
74) Pentachlorobenzene	14.42	250	149999	79.17 ng/uL	94
75) Carbazole	17.27	167	423971	78.86 ng/ul	98
76) Di-n-butylphthalate	17.84	149	579118	71.18 ng/ul	98
77) Fluoranthene	18.93	202	596916	79.46 ng/ul	99
80) Pyrene	19.30	202	586935	69.66 ng/ul	97
81) Butylbenzylphthalate	20.21	149	267766	72.72 ng/ul	94
82) 3,3'-Dichlorobenzidine	21.00	252	241618	80.73 ng/ul	97
83) Benzo(a)anthracene	21.05	228	567075	72.07 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	387743	77.80 ng/ul	98
85) Chrysene	21.11	228	520476	71.50 ng/ul	95
87) Di-n-octyl phthalate	21.85	149	535762	80.03 ng/ul	100
88) Benzo(b)fluoranthene	22.58	252	599264	81.31 ng/ul	99
89) Benzo(k)fluoranthene	22.63	252	536237	76.16 ng/ul	98
91) Benzo(a)pyrene	23.14	252	518880	78.18 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.40	276	688444	84.91 ng/ul	98
93) Dibenzo(a,h)anthracene	25.41	278	602853	85.33 ng/ul	99
94) Benzo(g,h,i)perylene	26.07	276	533562	80.79 ng/ul	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
Data File : BG018318.D
Acq On : 8 Aug 2015 7:15
Operator : UM/TP
Sample : SSTD08076
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Quant Time: Aug 08 07:52:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 08 07:47:13 2015
Response via : Initial Calibration

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

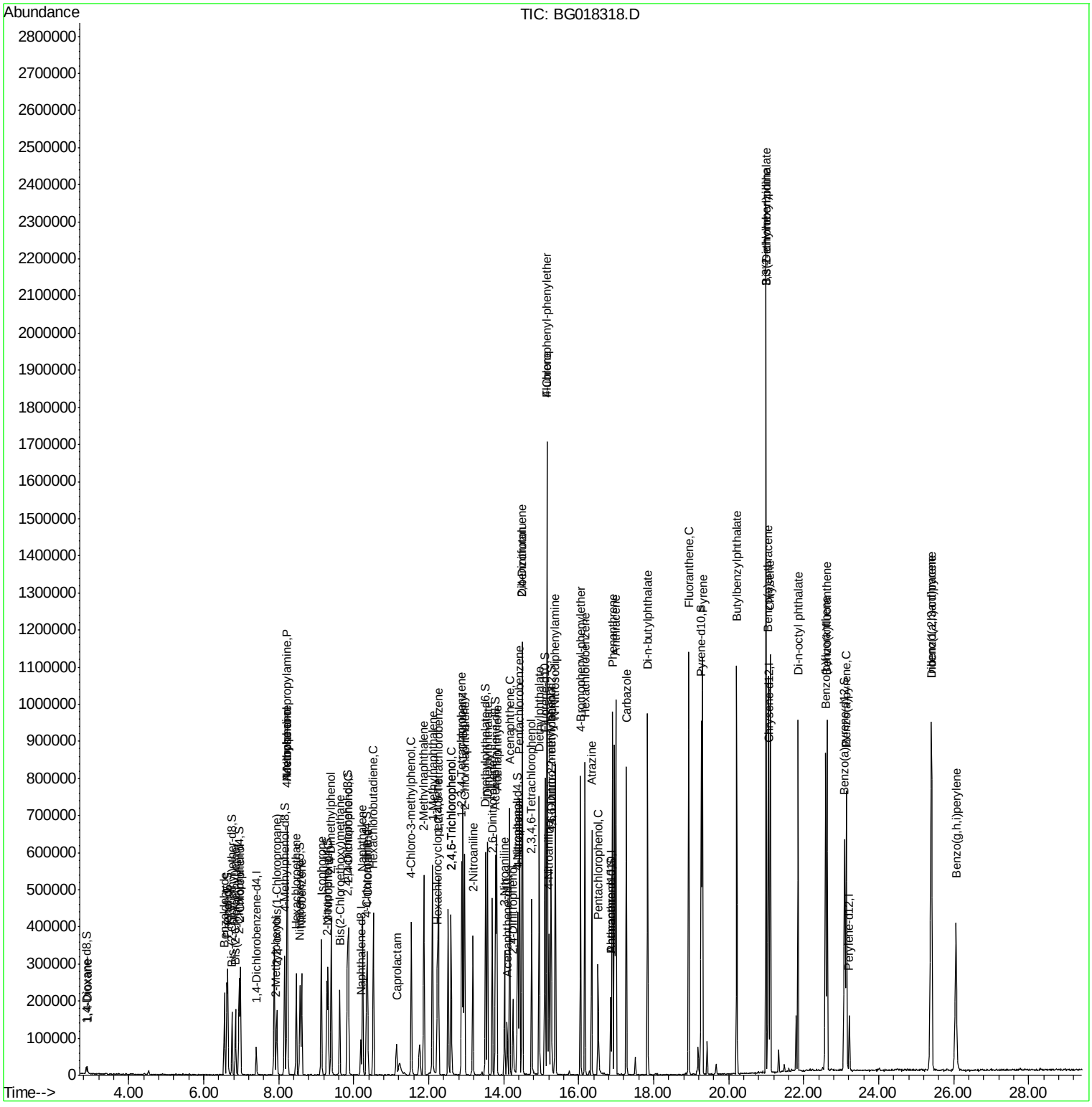
(#) = qualifier out of range (m) = manual integration (+) = signals summed

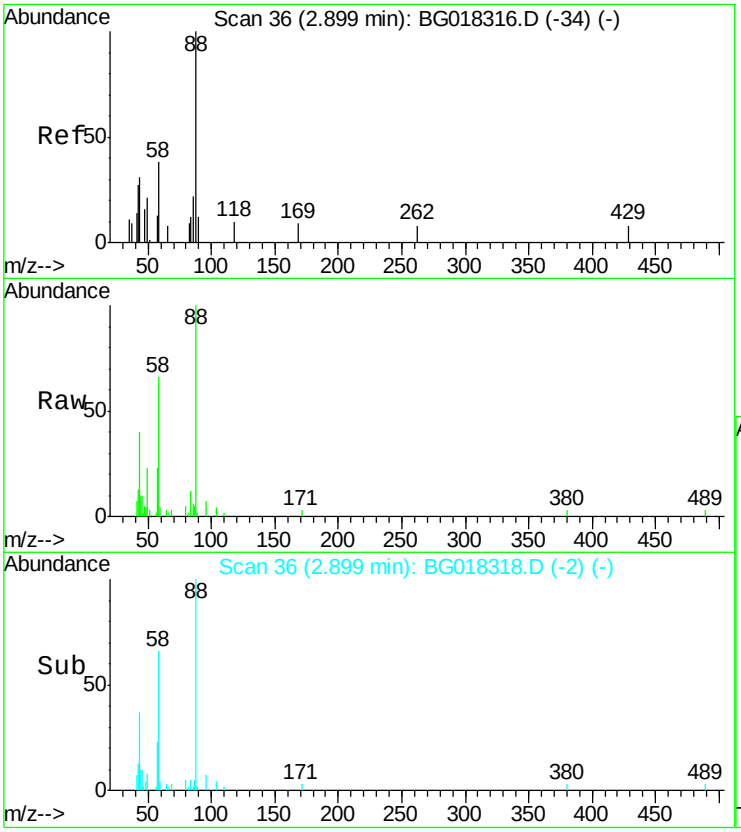
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080815\
Data File : BG018318.D
Acq On : 8 Aug 2015 7:15
Operator : UM/TP
Sample : SSTD08076
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Quant Time: Aug 08 07:52:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 08 07:47:13 2015
Response via : Initial Calibration



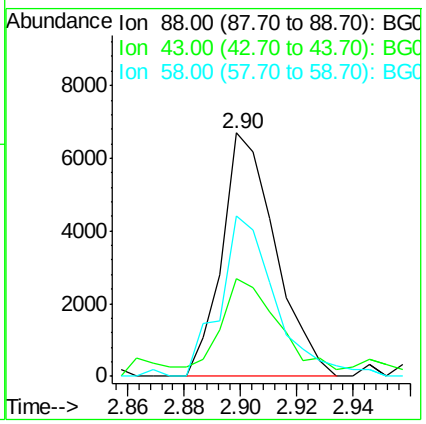


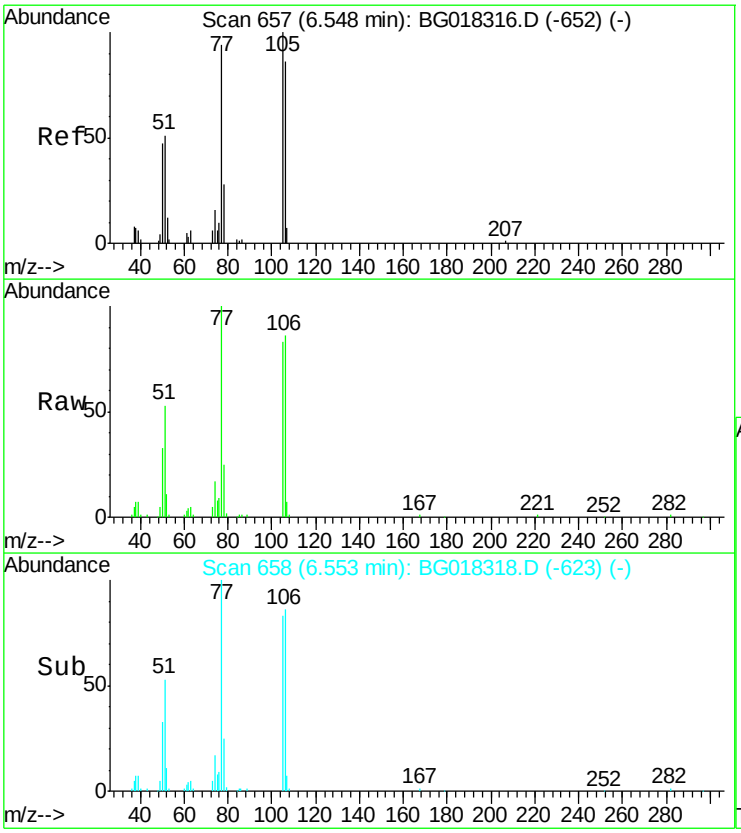
#2
1,4-Dioxane
Concen: 25.85 ng/uL
RT: 2.90 min Scan# 36
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 88 Resp: 8805

Ion	Ratio	Lower	Upper
88	100		
43	38.6	43.0	64.6#
58	68.0	28.6	43.0#

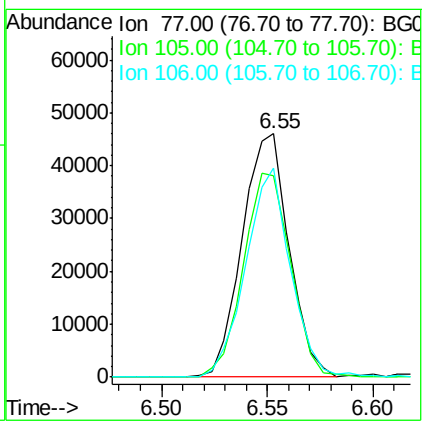


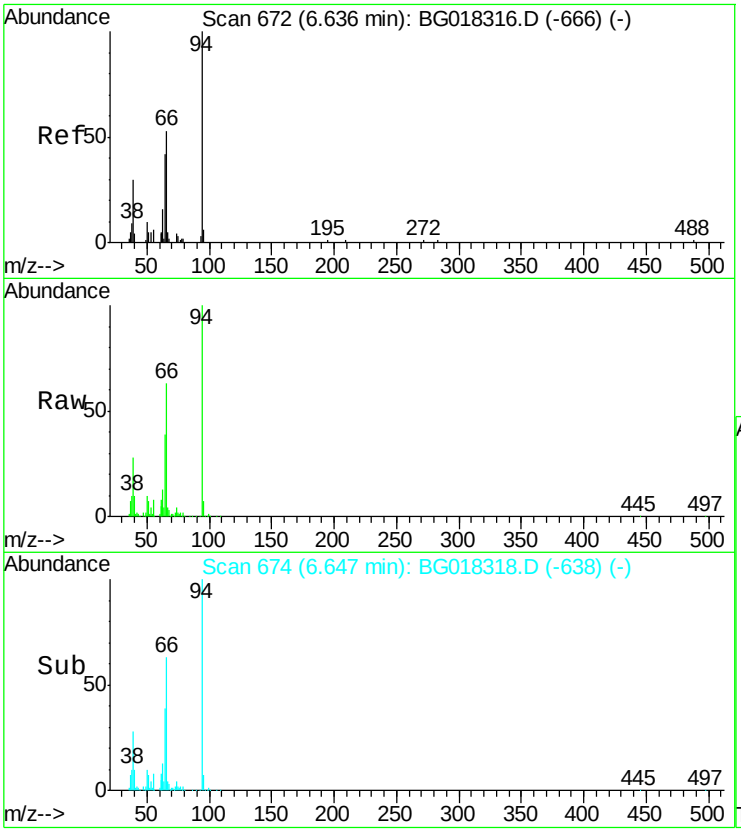


#4
Benzaldehyde
Concen: 80.85 ng/ul
RT: 6.55 min Scan# 658
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion: 77 Resp: 70941

Ion	Ratio	Lower	Upper
77	100		
105	82.9	85.4	128.0#
106	85.9	73.0	109.4



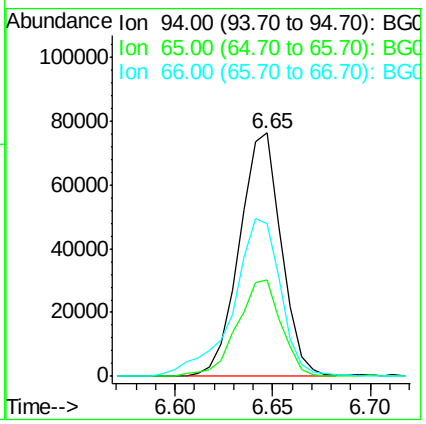


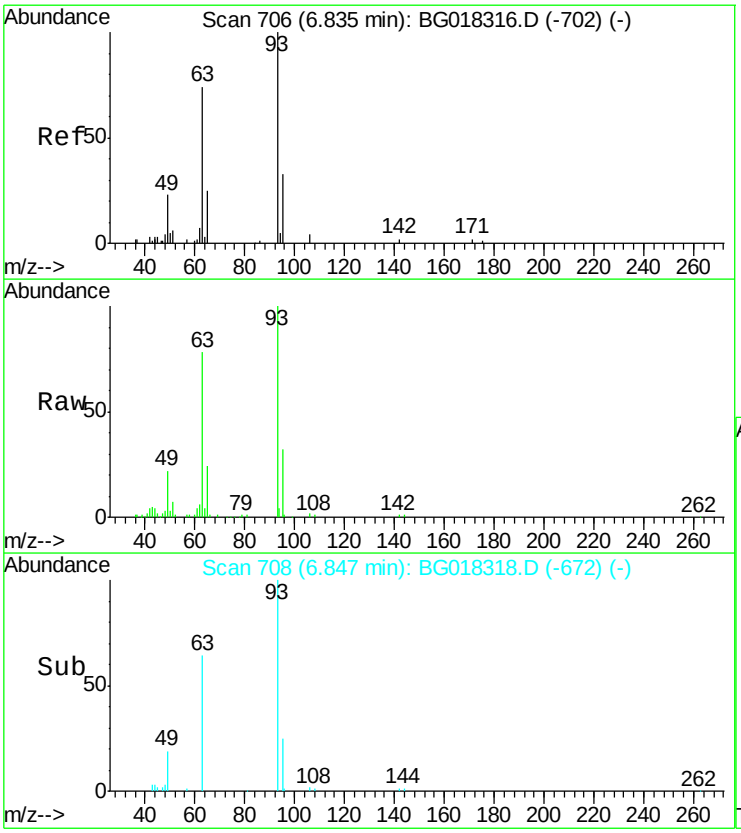
#6
Phenol
Concen: 83.20 ng/ul
RT: 6.65 min Scan# 674
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 94 Resp: 113552

Ion	Ratio	Lower	Upper
94	100		
65	39.4	34.7	52.1
66	62.7	46.7	70.1

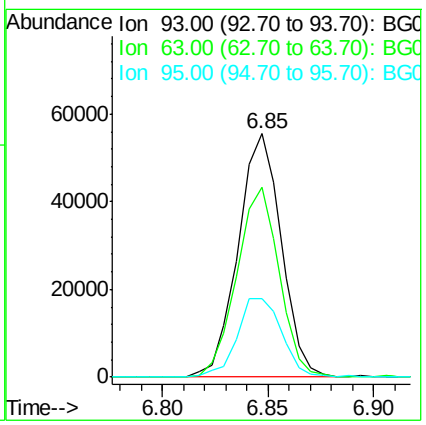


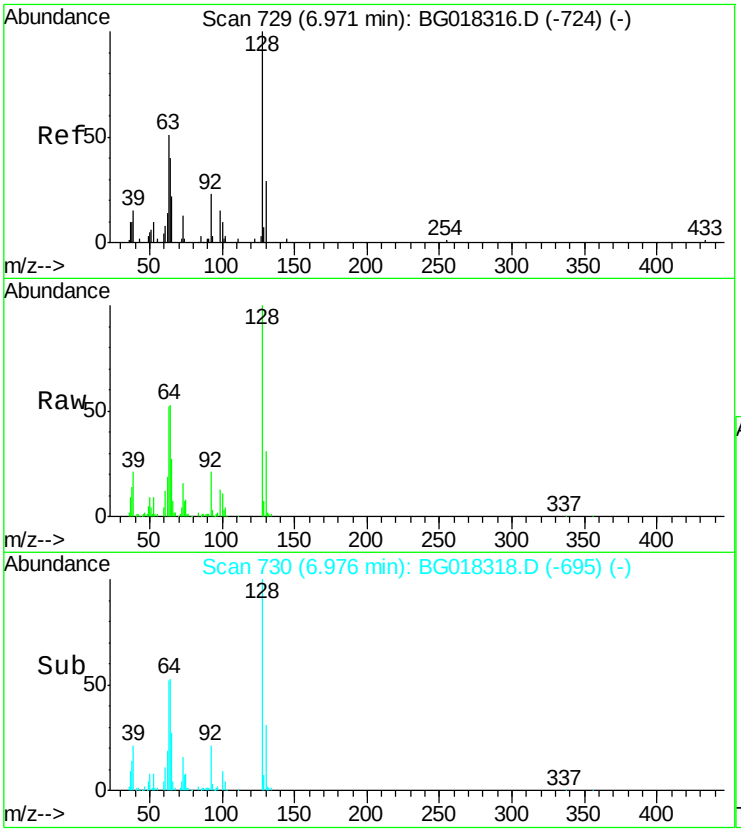


#8
Bis(2-Chloroethyl)ether
Concen: 78.33 ng/ul
RT: 6.85 min Scan# 708
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion: 93 Resp: 78677

Ion	Ratio	Lower	Upper
93	100		
63	77.8	59.3	88.9
95	32.3	26.1	39.1



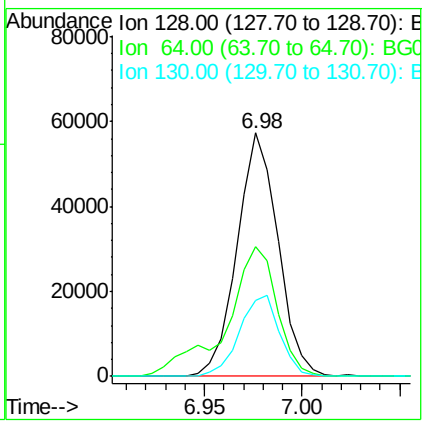


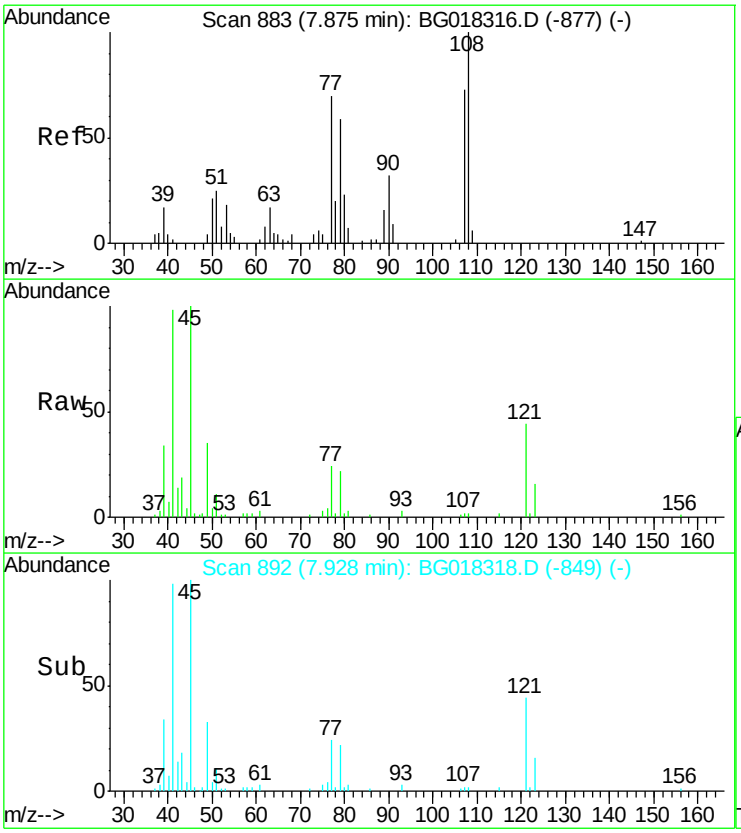
#10
2-Chlorophenol
Concen: 75.47 ng/ul
RT: 6.98 min Scan# 730
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:128 Resp: 83285

Ion	Ratio	Lower	Upper
128	100		
64	53.1	41.0	61.4
130	31.2	23.2	34.8

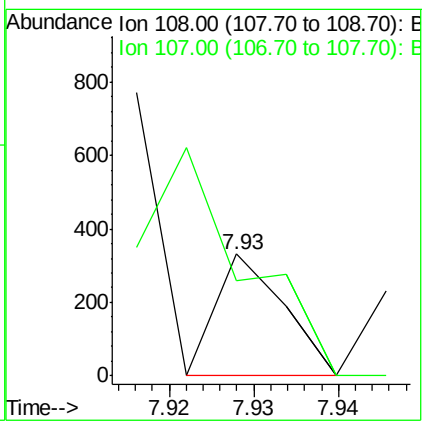


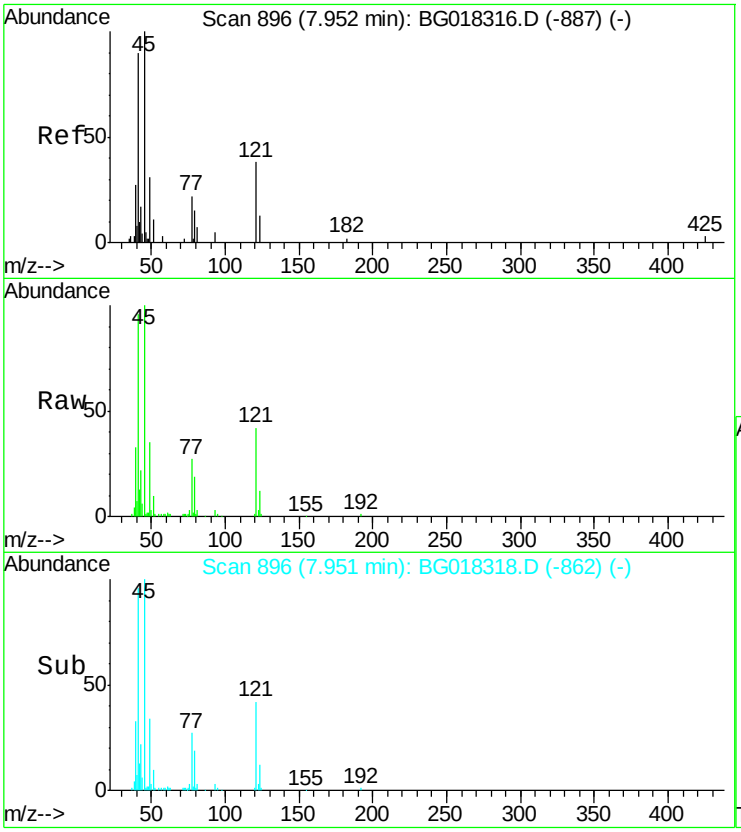


#11
2-Methylphenol
Concen: 0.17 ng/ul
RT: 7.93 min Scan# 892
Delta R.T. 0.05 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:108 Resp: 184

Ion	Ratio	Lower	Upper
108	100		
107	78.3	59.5	89.3



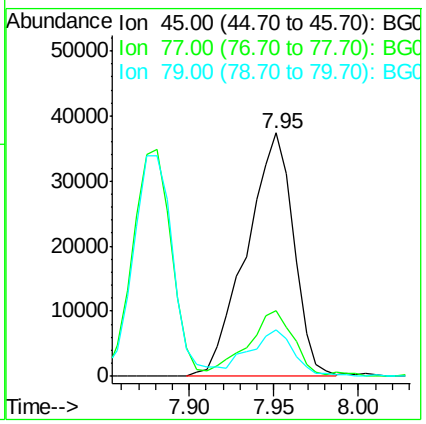


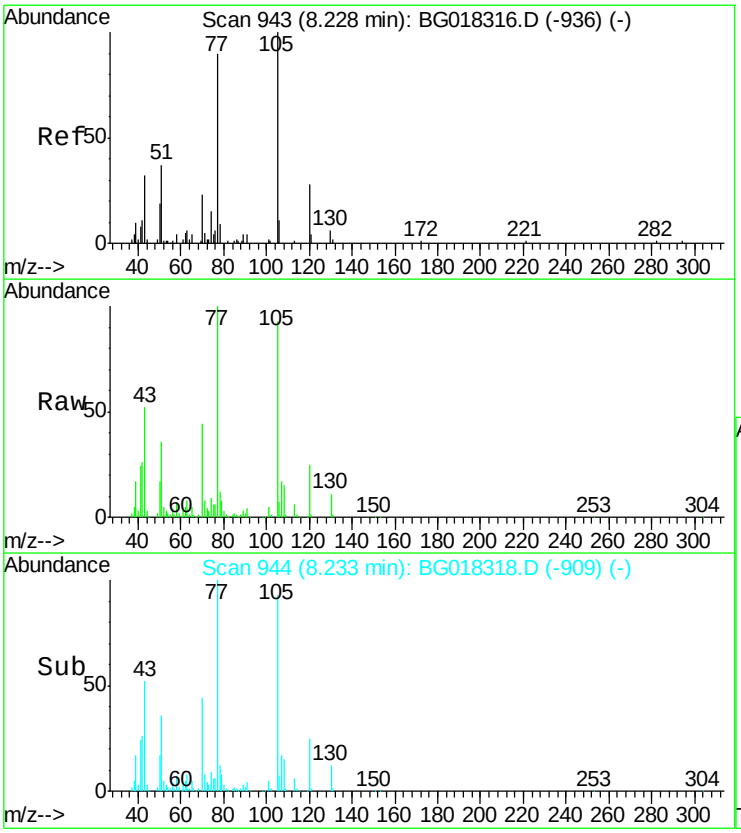
#12
2,2'-oxybis(1-Chloropropane)
Concen: 80.21 ng/ul
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 45 Resp: 72114

Ion	Ratio	Lower	Upper
45	100		
77	27.1	23.4	35.0
79	19.0	17.0	25.6

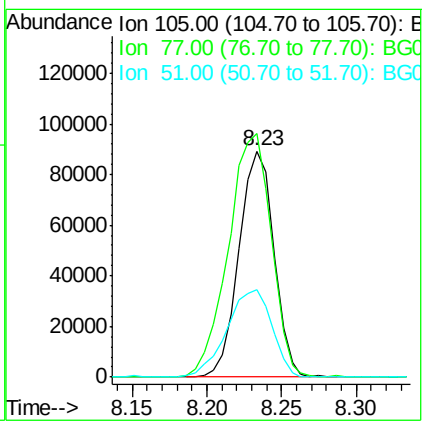


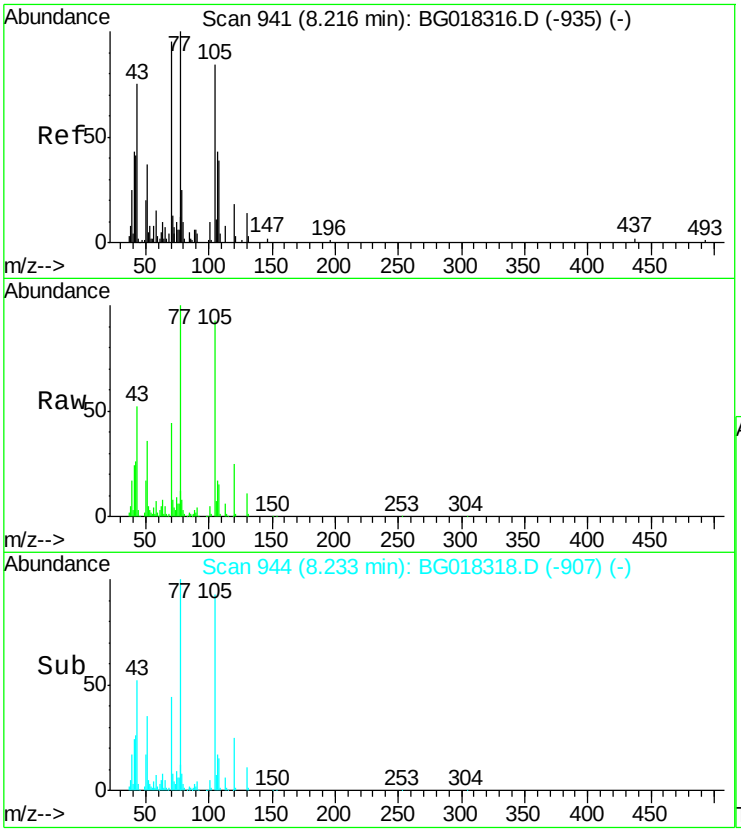


#14
Acetophenone
Concen: 76.32 ng/ul
RT: 8.23 min Scan# 944
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:105 Resp: 144642

Ion	Ratio	Lower	Upper
105	100		
77	107.6	80.2	120.4
51	38.5	33.1	49.7



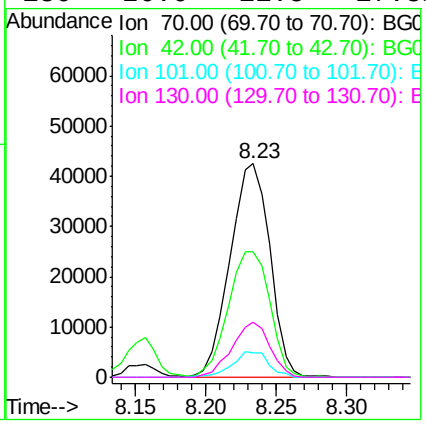


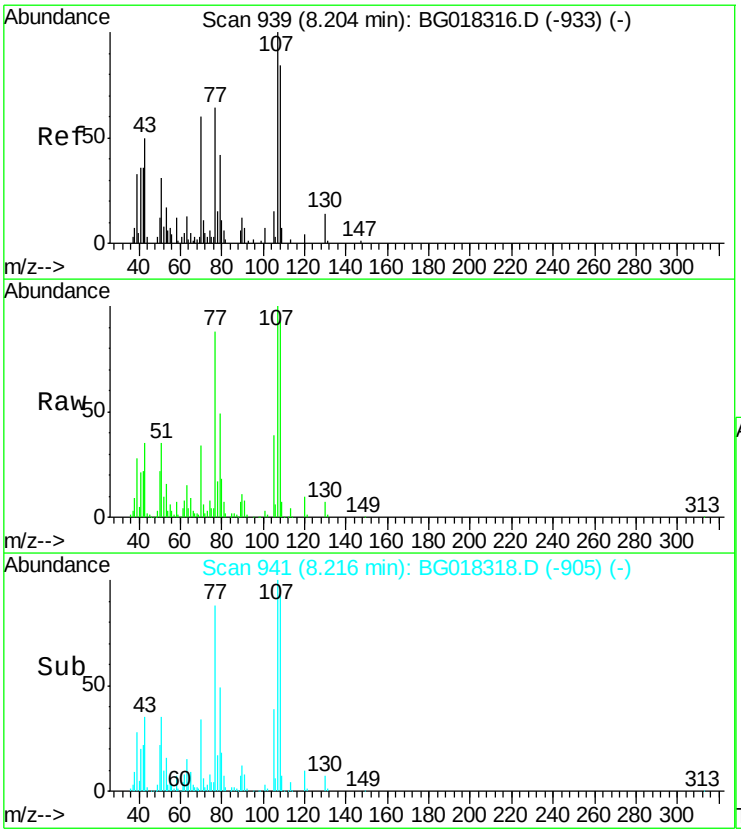
#15
N-Nitroso-di-n-propylamine
Concen: 72.07 ng/ul
RT: 8.23 min Scan# 944
Delta R.T. 0.02 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 70 Resp: 84059

Ion	Ratio	Lower	Upper
70	100		
42	58.9	36.1	54.1#
101	11.6	8.2	12.2
130	26.0	11.5	17.3#

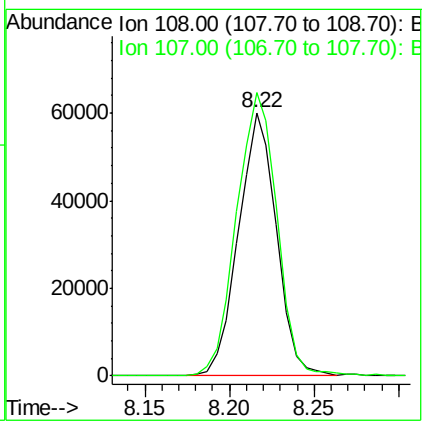


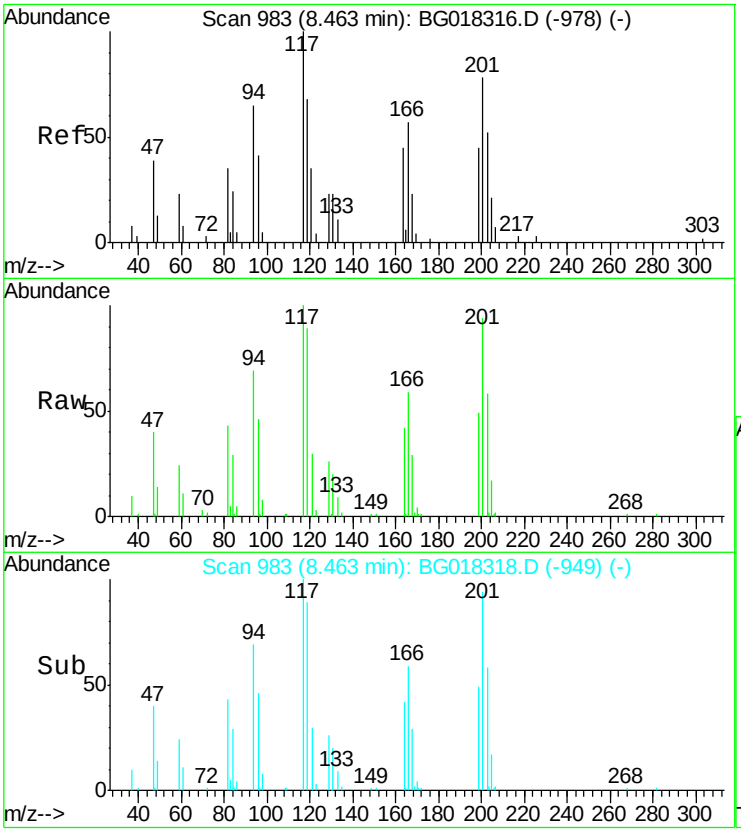


#16
4-Methylphenol
Concen: 77.53 ng/ul
RT: 8.22 min Scan# 941
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:108 Resp: 93627

Ion	Ratio	Lower	Upper
108	100		
107	107.6	95.0	142.4



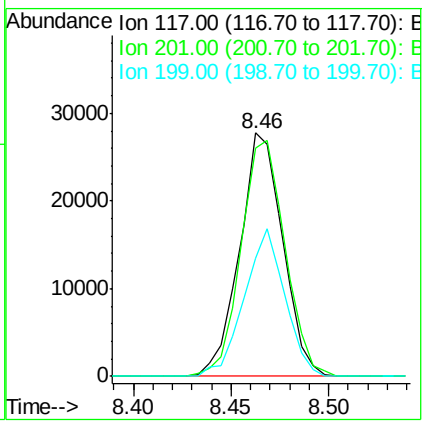


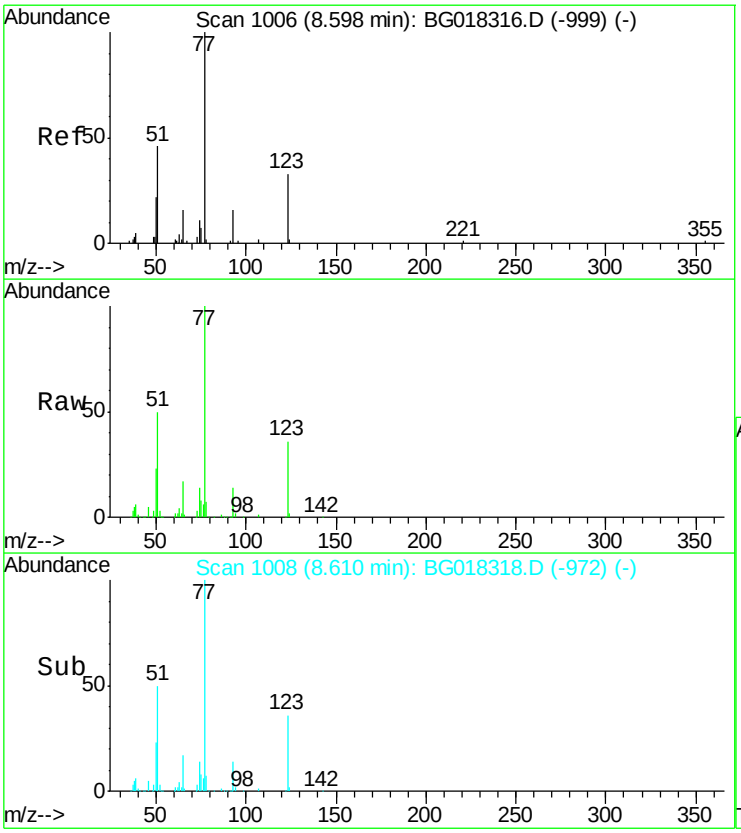
#17
Hexachloroethane
Concen: 74.24 ng/ul
RT: 8.46 min Scan# 983
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:117 Resp: 42514

Ion	Ratio	Lower	Upper
117	100		
201	93.5	62.4	93.6
199	48.8	35.7	53.5

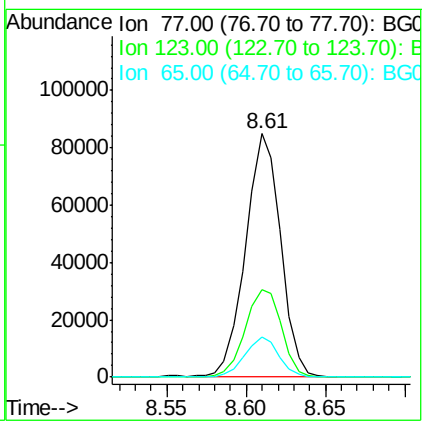


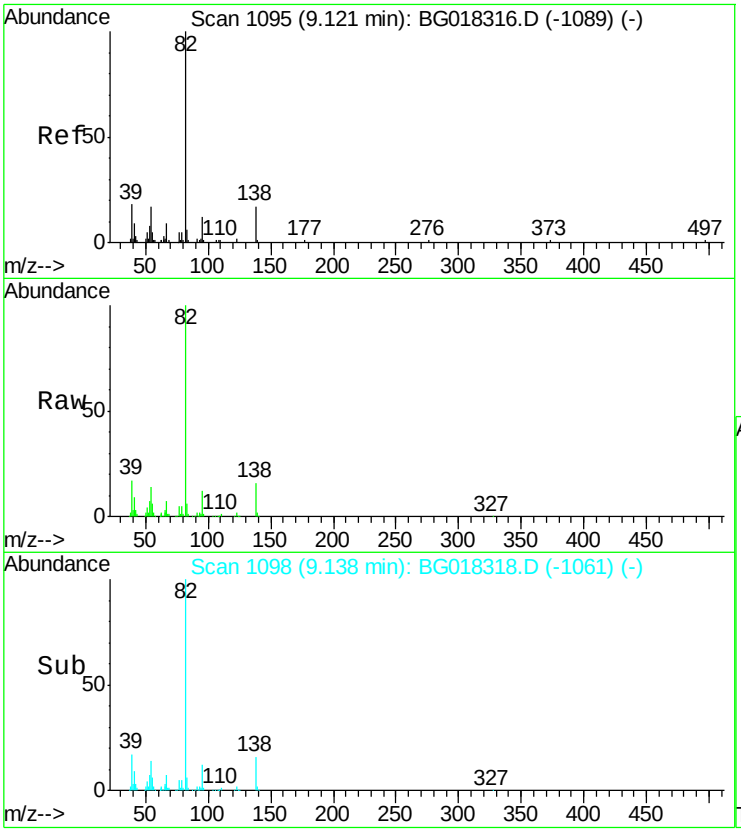


#20
Nitrobenzene
Concen: 78.58 ng/ul
RT: 8.61 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion: 77 Resp: 130808

Ion	Ratio	Lower	Upper
77	100		
123	36.0	26.2	39.4
65	16.7	12.7	19.1



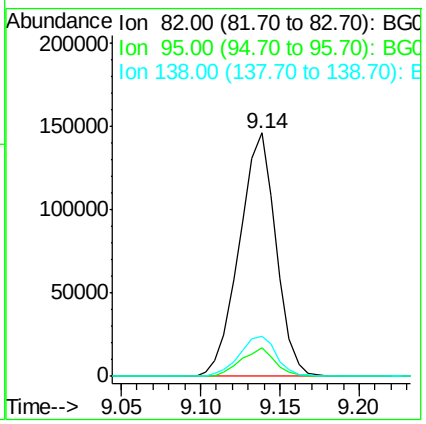


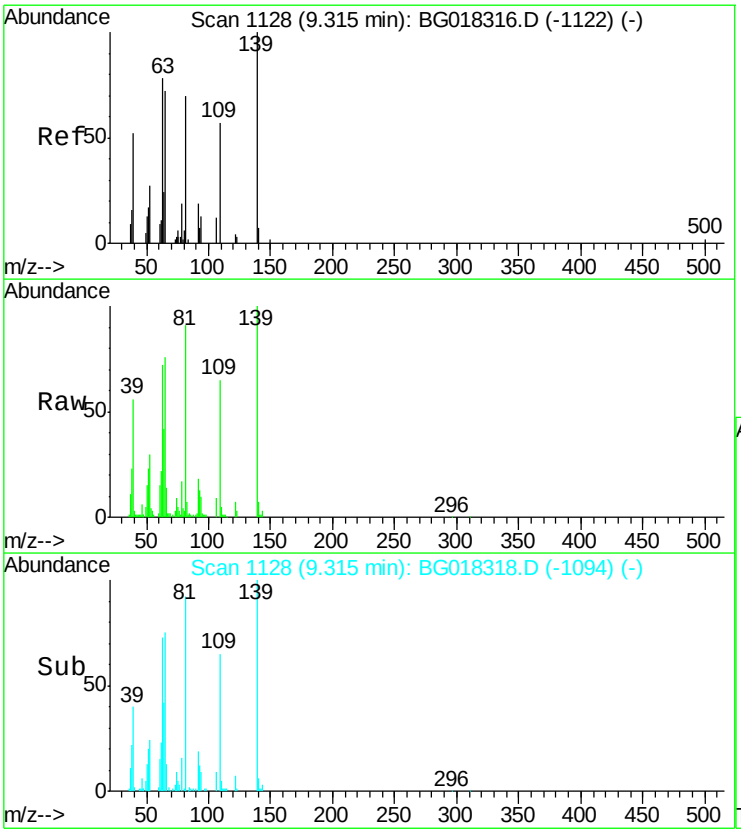
#21
Isophorone
Concen: 75.73 ng/ul
RT: 9.14 min Scan# 1098
Delta R.T. 0.02 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 82 Resp: 234661

Ion	Ratio	Lower	Upper
82	100		
95	11.7	9.6	14.4
138	16.5	13.6	20.4

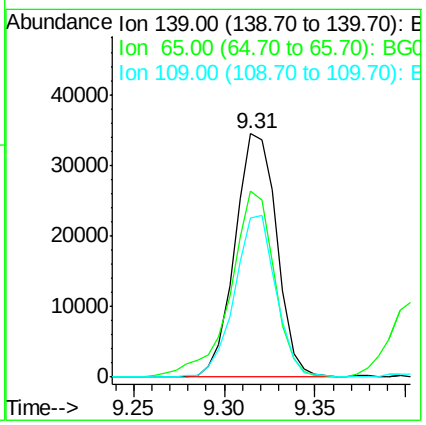


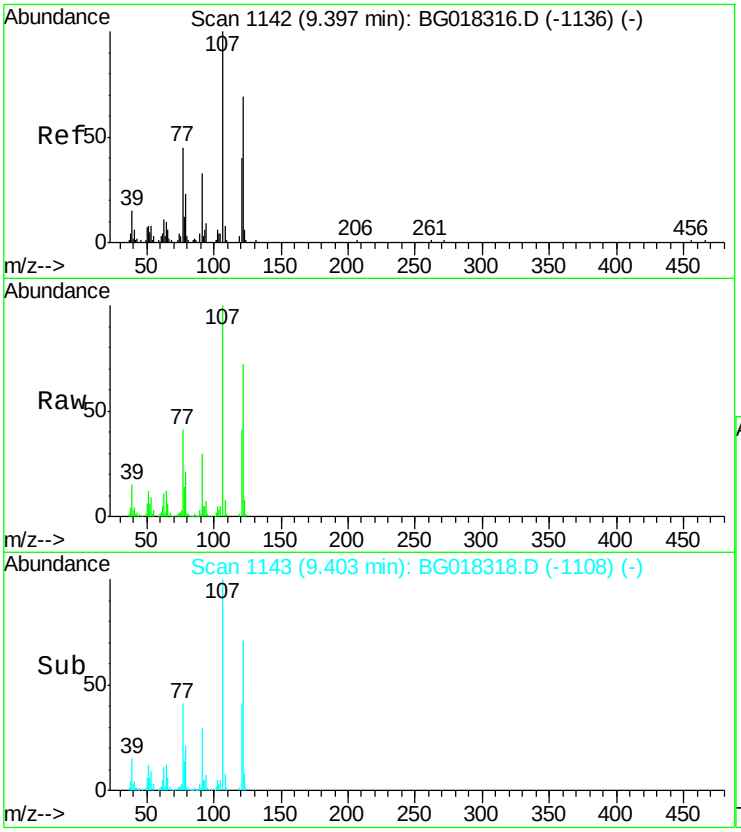


#23
2-Nitrophenol
Concen: 77.87 ng/ul
RT: 9.31 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:139 Resp: 55163

Ion	Ratio	Lower	Upper
139	100		
65	76.4	62.9	94.3
109	65.1	45.8	68.8



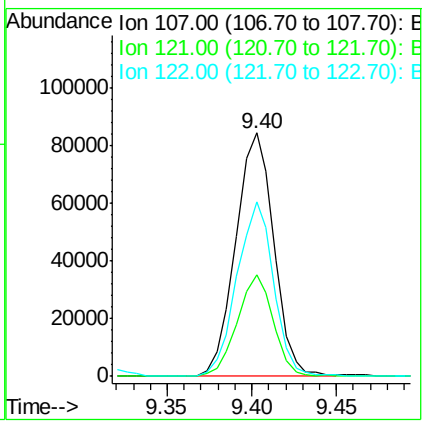


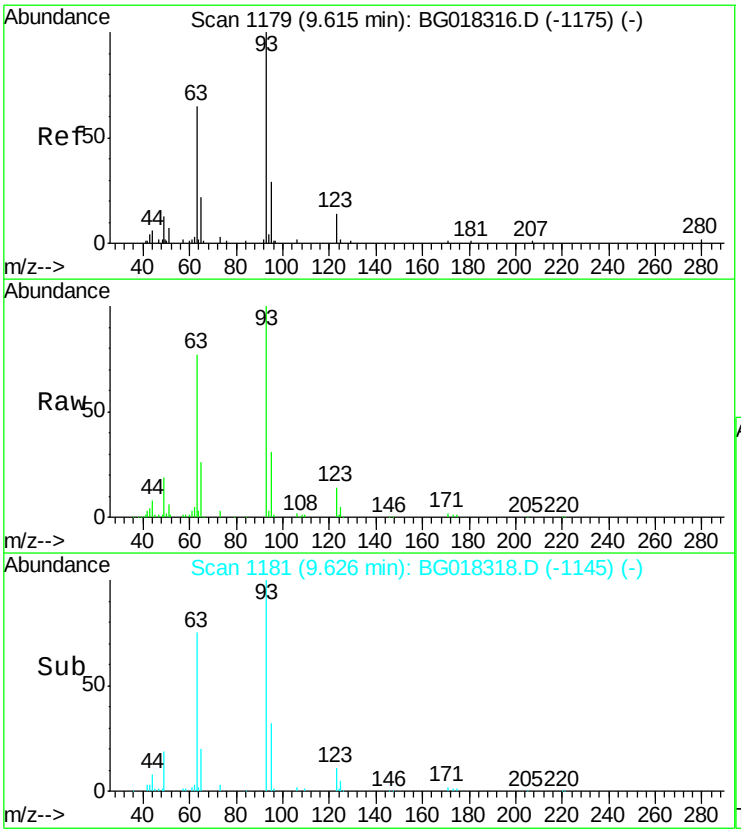
#24
2,4-Dimethylphenol
Concen: 77.87 ng/ul
RT: 9.40 min Scan# 1143
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:107 Resp: 132785

Ion	Ratio	Lower	Upper
107	100		
121	41.5	32.3	48.5
122	71.6	55.4	83.2

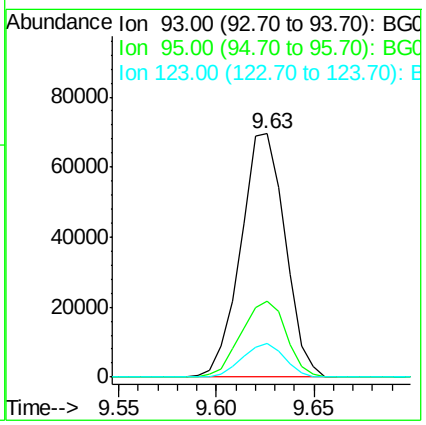


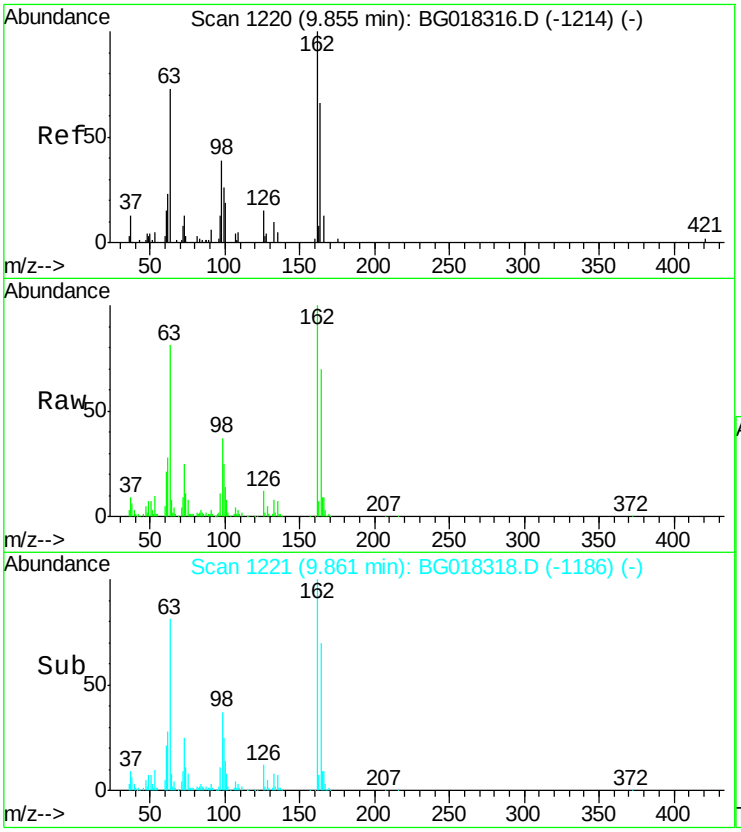


#25
Bis(2-Chloroethoxy)methane
Concen: 74.60 ng/ul
RT: 9.63 min Scan# 1181
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion: 93 Resp: 109693

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.5	36.7
123	13.8	11.4	17.2



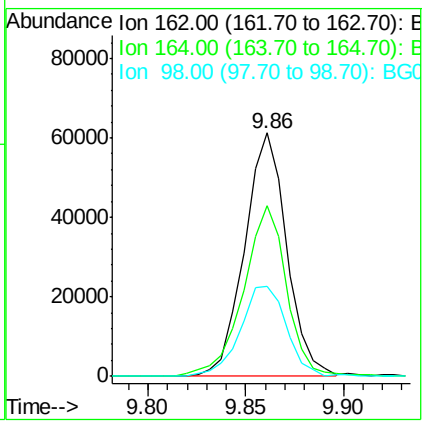


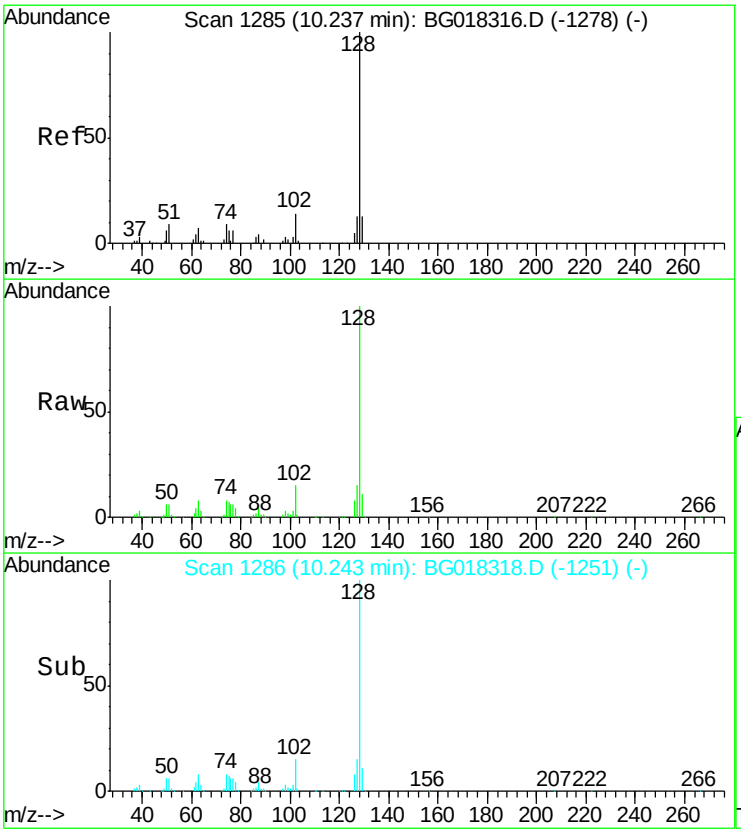
#27
2,4-Dichlorophenol
Concen: 76.53 ng/ul
RT: 9.86 min Scan# 1221
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:162 Resp: 91408

Ion	Ratio	Lower	Upper
162	100		
164	69.9	53.9	80.9
98	37.2	31.4	47.0

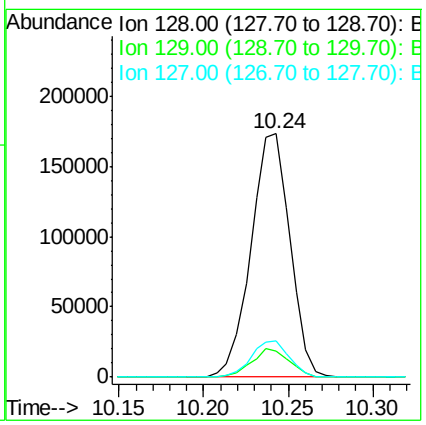


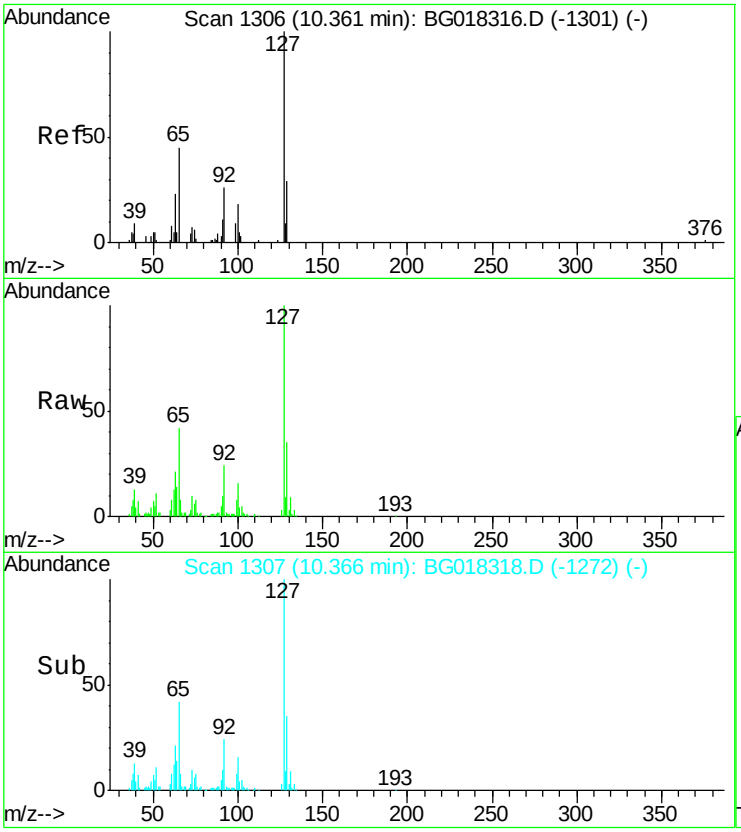


#28
Naphthalene
Concen: 74.47 ng/ul
RT: 10.24 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:128 Resp: 277926

Ion	Ratio	Lower	Upper
128	100		
129	10.9	10.2	15.2
127	14.7	10.8	16.2



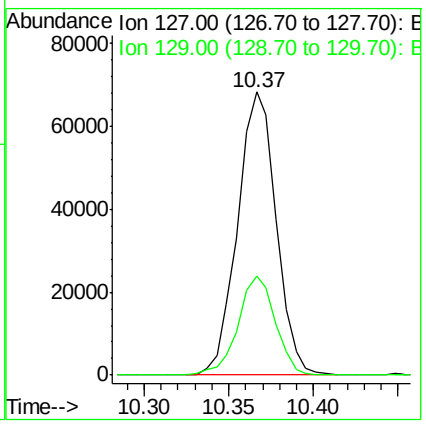


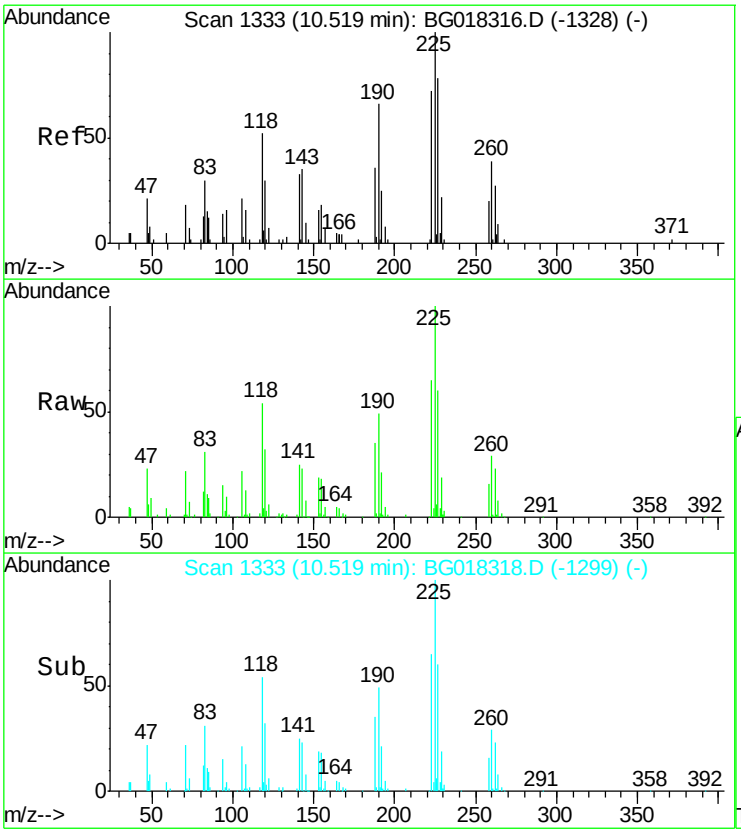
#30
4-Chloroaniline
Concen: 81.30 ng/ul
RT: 10.37 min Scan# 1307
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:127 Resp: 108850

Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.0	37.4

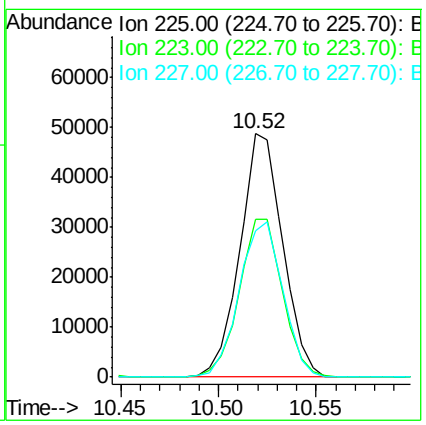


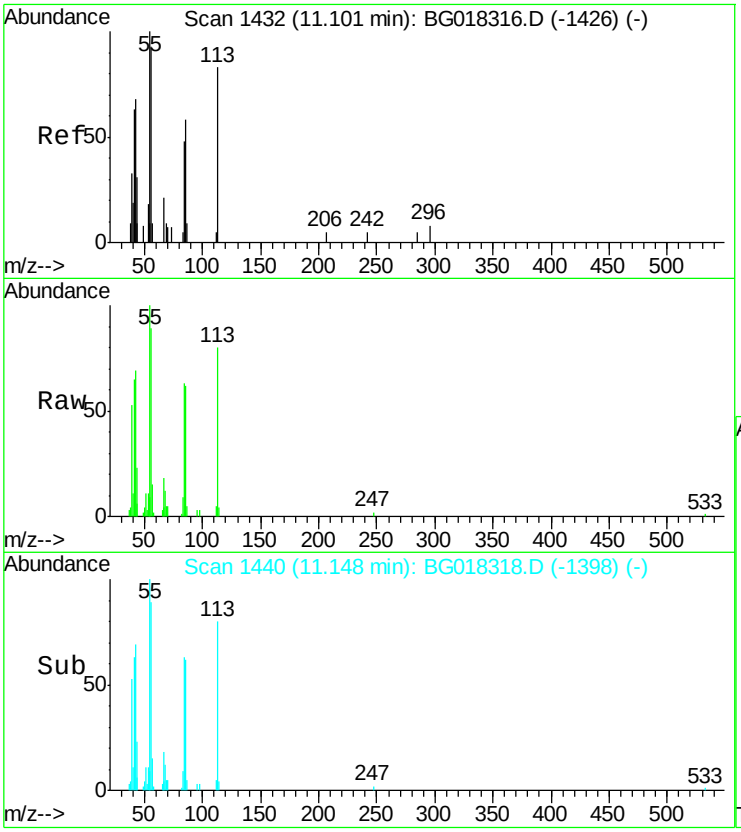


#31
Hexachlorobutadiene
Concen: 71.75 ng/ul
RT: 10.52 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:225 Resp: 74075

Ion	Ratio	Lower	Upper
225	100		
223	65.1	57.4	86.0
227	60.0	62.8	94.2#



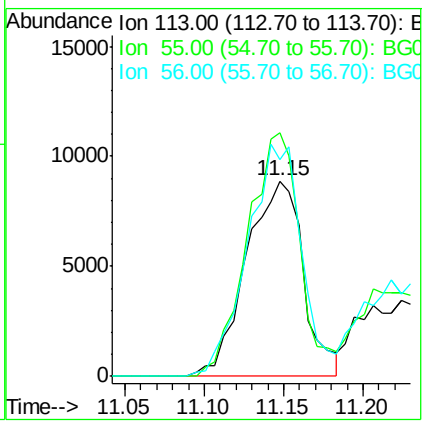


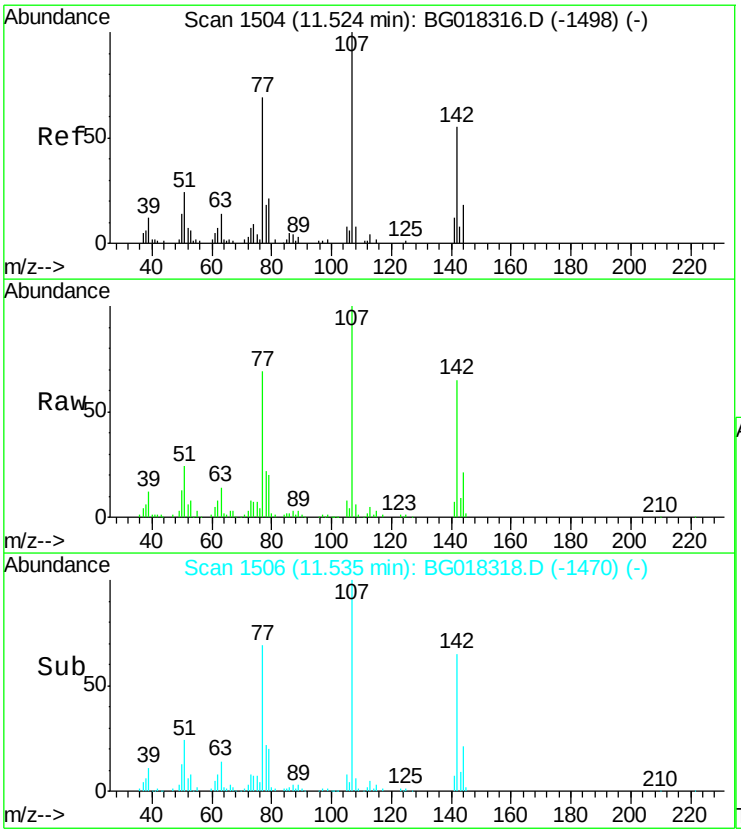
#32
Caprolactam
Concen: 42.36 ng/ul
RT: 11.15 min Scan# 1440
Delta R.T. 0.05 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:113 Resp: 22140

Ion	Ratio	Lower	Upper
113	100		
55	124.8	96.6	145.0
56	111.4	89.8	134.8

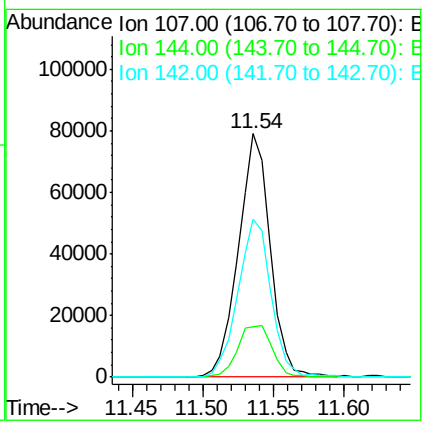


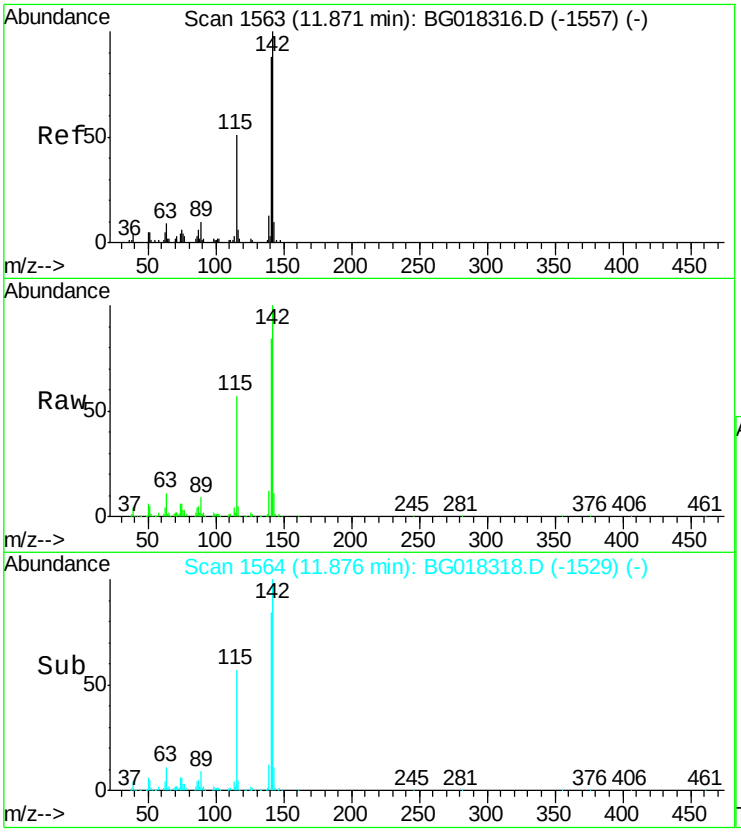


#33
4-Chloro-3-methylphenol
Concen: 78.35 ng/ul
RT: 11.54 min Scan# 1506
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:107 Resp: 125210

Ion	Ratio	Lower	Upper
107	100		
144	20.5	14.2	21.4
142	64.7	44.2	66.4



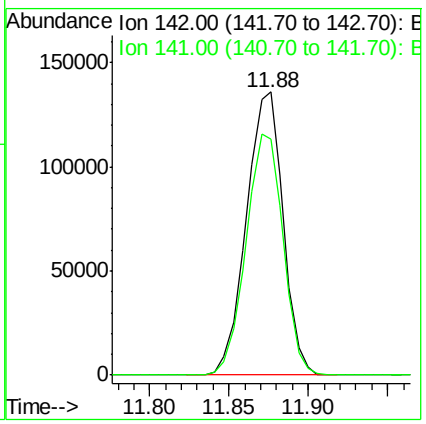


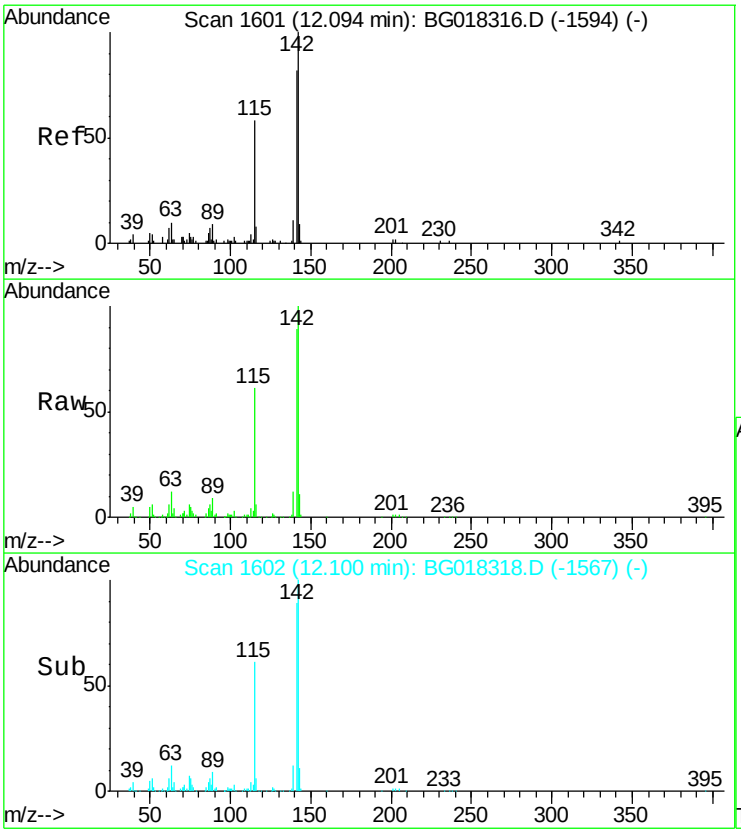
#34
2-Methylnaphthalene
Concen: 74.25 ng/ul
RT: 11.88 min Scan# 1564
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:142 Resp: 218828

Ion	Ratio	Lower	Upper
142	100		
141	83.5	70.4	105.6

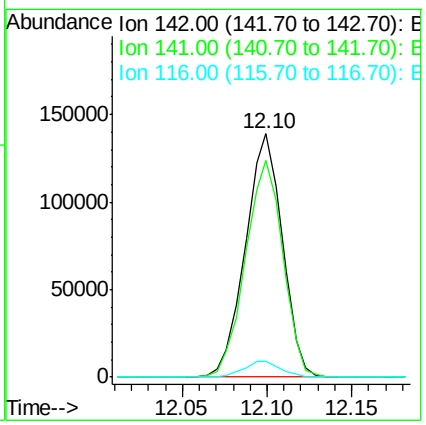


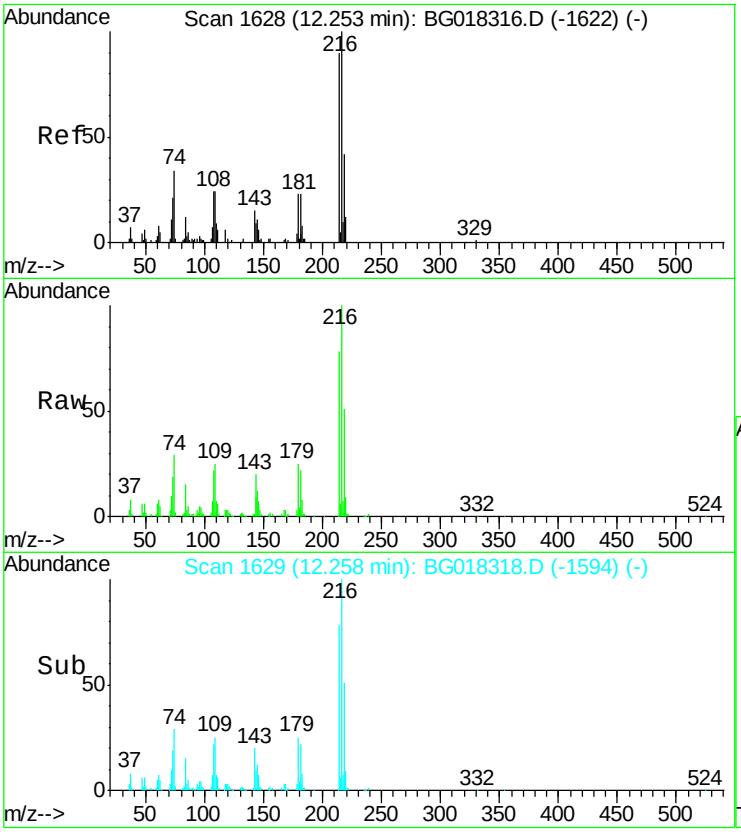


#35
1-Methylnaphthalene
Concen: 72.36 ng/ul
RT: 12.10 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:142 Resp: 211665

Ion	Ratio	Lower	Upper
142	100		
141	88.8	65.4	98.2
116	6.4	6.3	9.5



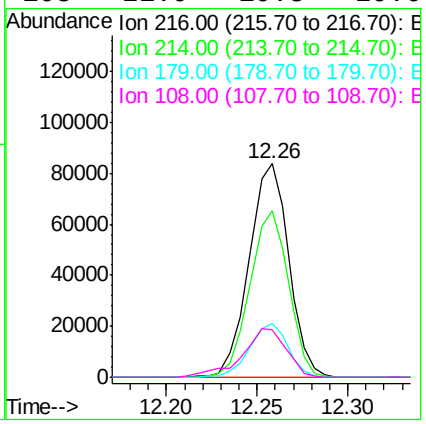


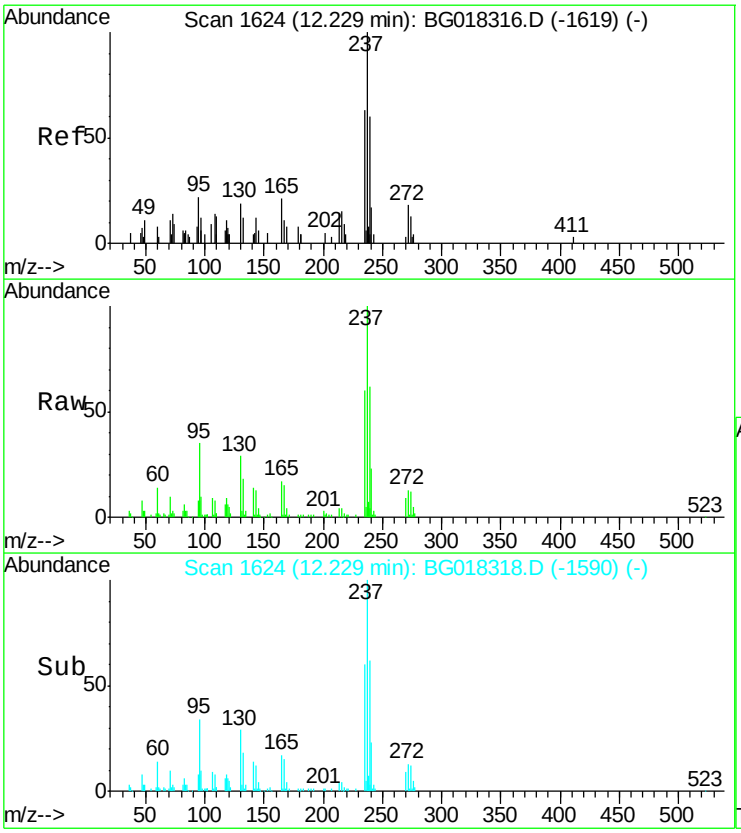
#37
1,2,4,5-Tetrachlorobenzene
Concen: 80.35 ng/ul
RT: 12.26 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:216 Resp: 127403

Ion	Ratio	Lower	Upper
216	100		
214	77.7	72.4	108.6
179	25.2	19.8	29.6
108	21.9	19.8	29.6

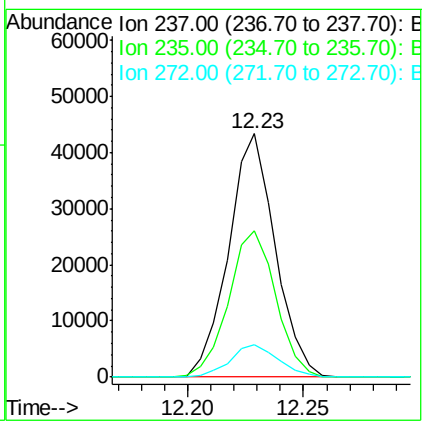


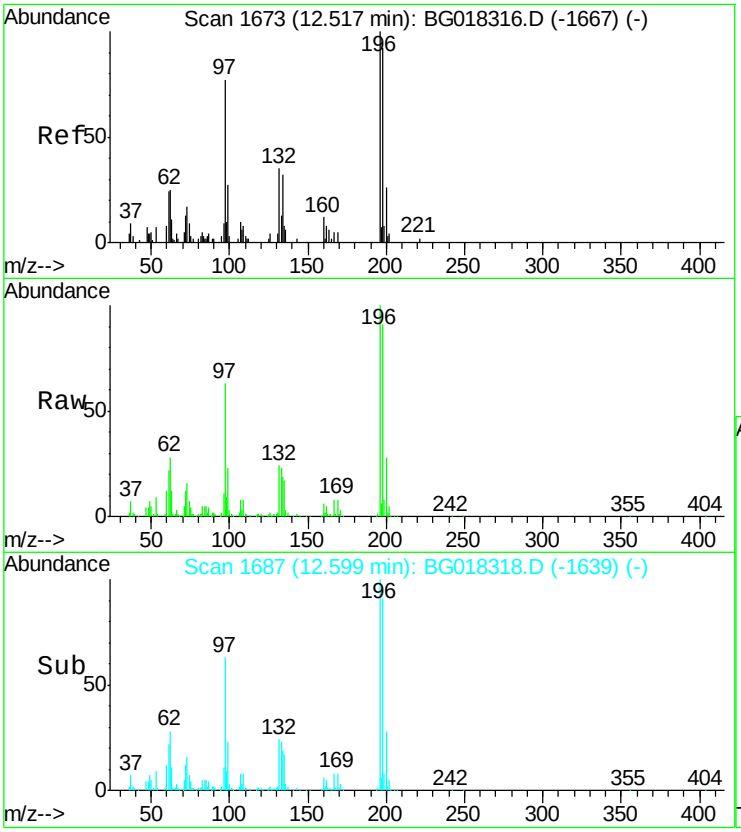


#38
Hexachlorocyclopentadiene
Concen: 104.01 ng/ul
RT: 12.23 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:237 Resp: 60932

Ion	Ratio	Lower	Upper
237	100		
235	60.3	50.6	76.0
272	14.5	14.8	22.2#



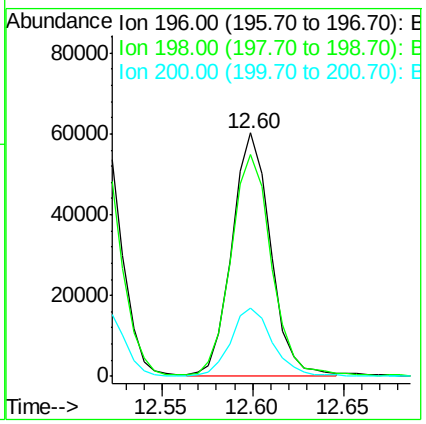


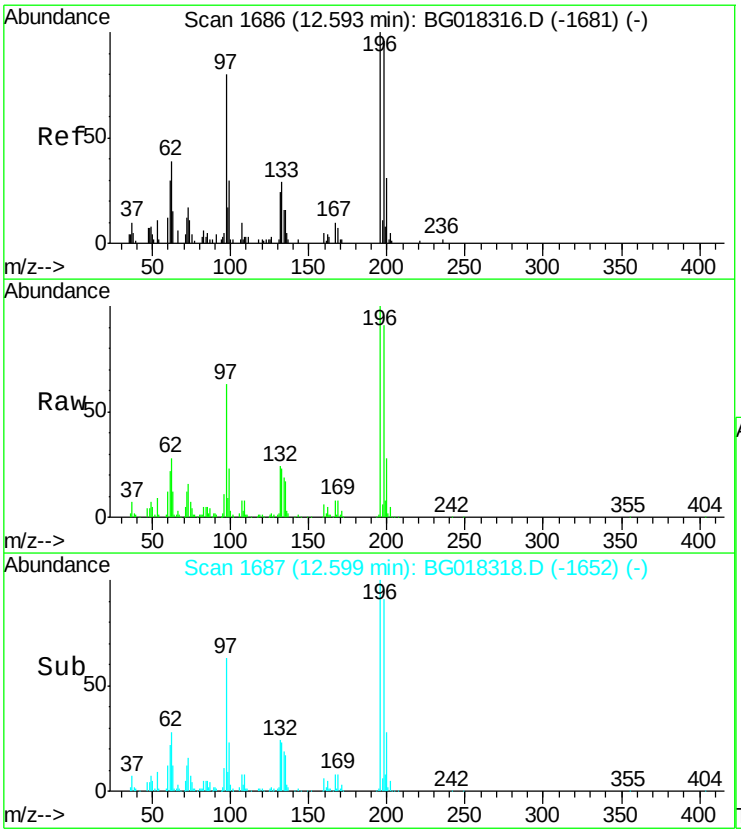
#39
2,4,6-Trichlorophenol
Concen: 86.53 ng/ul
RT: 12.60 min Scan# 1687
Delta R.T. 0.08 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:196 Resp: 89640

Ion	Ratio	Lower	Upper
196	100		
198	90.9	73.7	110.5
200	27.9	21.1	31.7

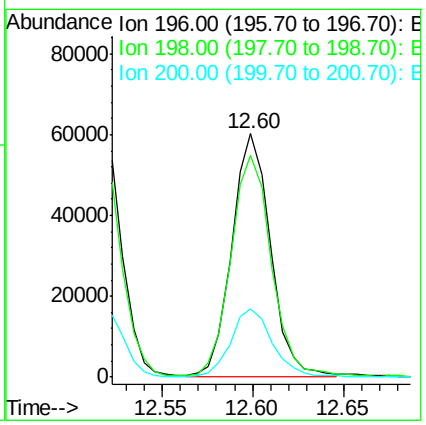


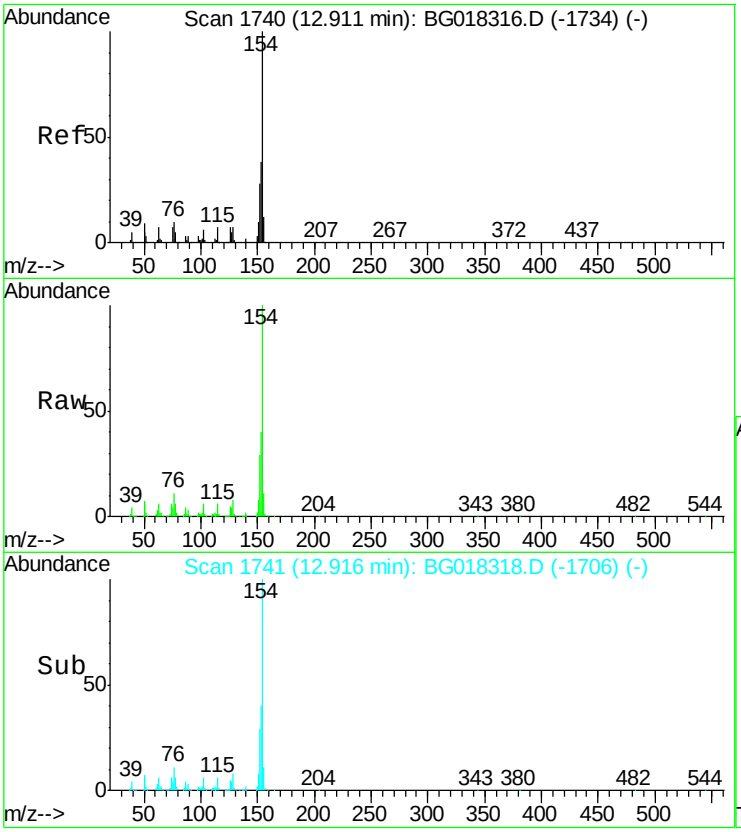


#40
2,4,5-Trichlorophenol
Concen: 82.40 ng/ul
RT: 12.60 min Scan# 1687
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:196 Resp: 89640

Ion	Ratio	Lower	Upper
196	100		
198	90.9	78.1	117.1
200	27.9	24.7	37.1



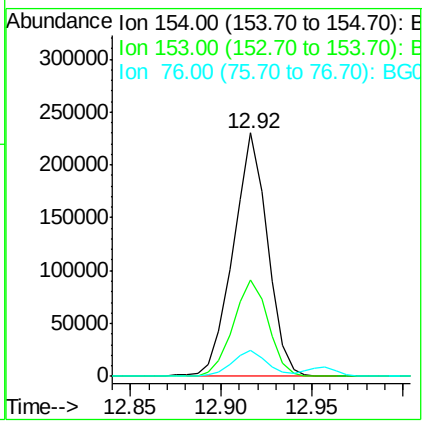


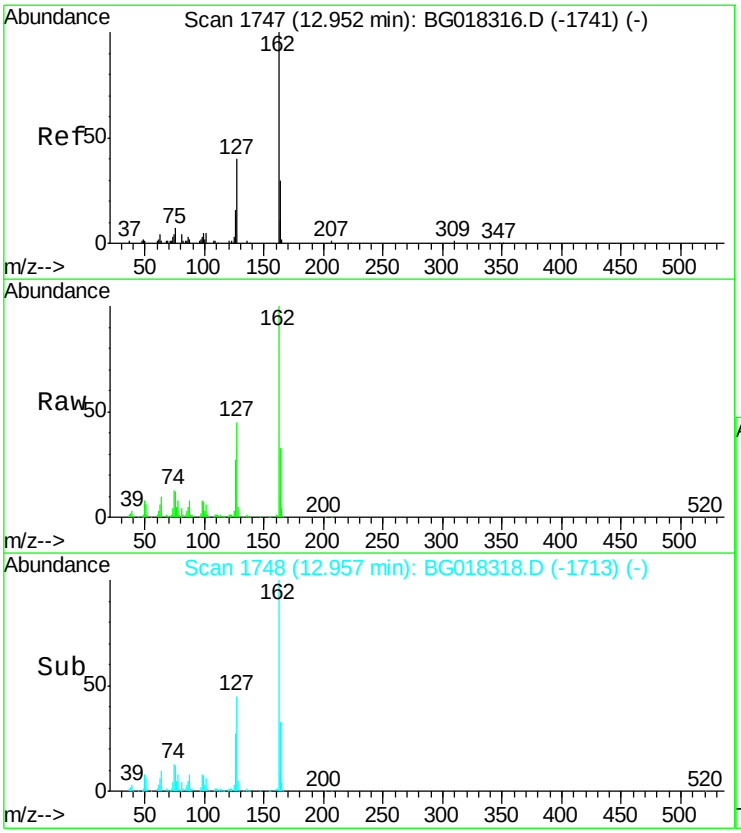
#41
1,1'-Biphenyl
Concen: 79.37 ng/ul
RT: 12.92 min Scan# 1741
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:154 Resp: 302359

Ion	Ratio	Lower	Upper
154	100		
153	39.6	30.6	45.8
76	10.7	8.2	12.4

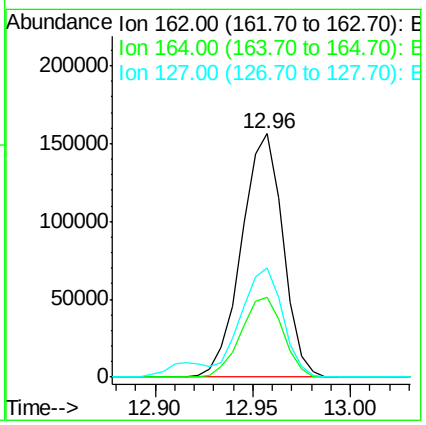


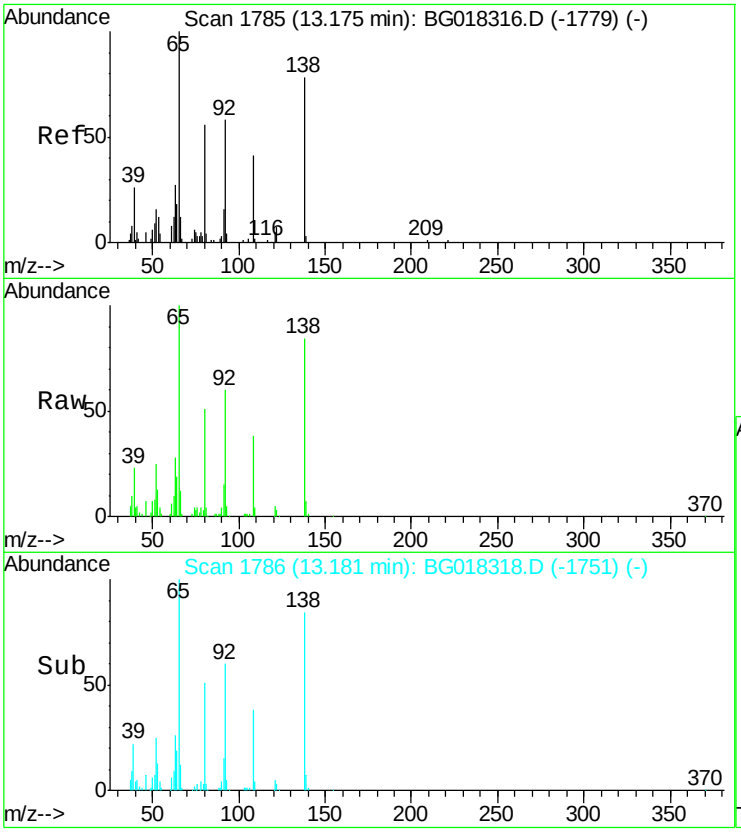


#42
2-Chloronaphthalene
Concen: 78.69 ng/ul
RT: 12.96 min Scan# 1748
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:162 Resp: 229426

Ion	Ratio	Lower	Upper
162	100		
164	32.8	24.3	36.5
127	45.0	36.6	54.8



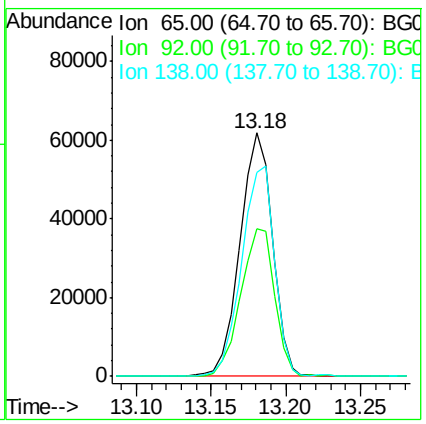


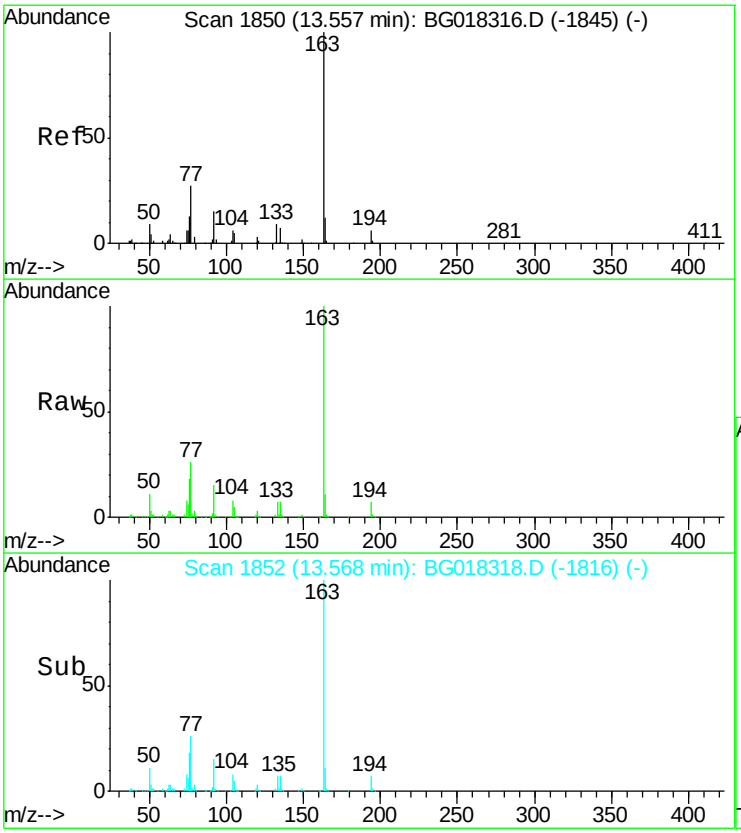
#43
2-Nitroaniline
Concen: 86.45 ng/ul
RT: 13.18 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion: 65 Resp: 93266

Ion	Ratio	Lower	Upper
65	100		
92	60.5	46.7	70.1
138	83.9	62.3	93.5

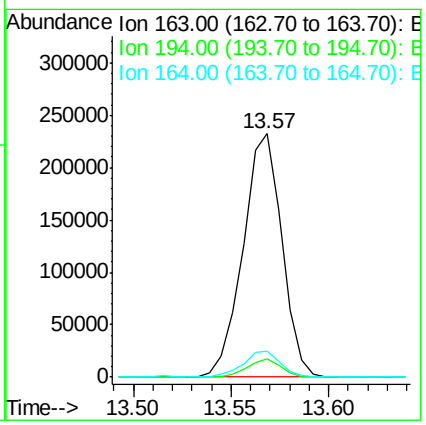


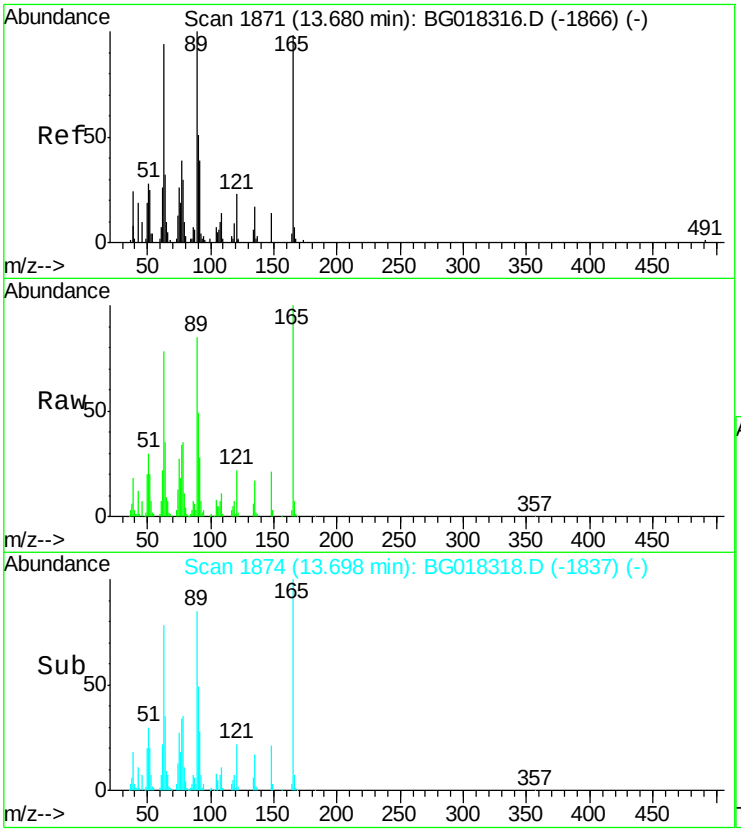


#45
Dimethylphthalate
Concen: 75.74 ng/ul
RT: 13.57 min Scan# 1852
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:163 Resp: 320051

Ion	Ratio	Lower	Upper
163	100		
194	7.5	4.6	7.0#
164	10.8	9.8	14.8



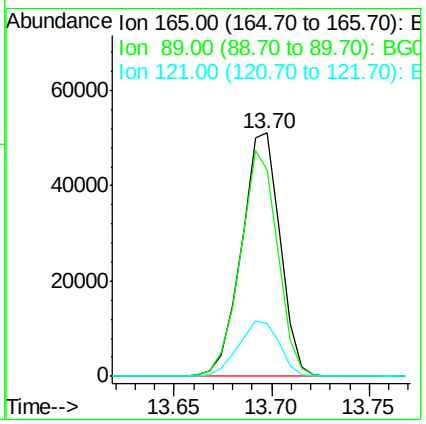


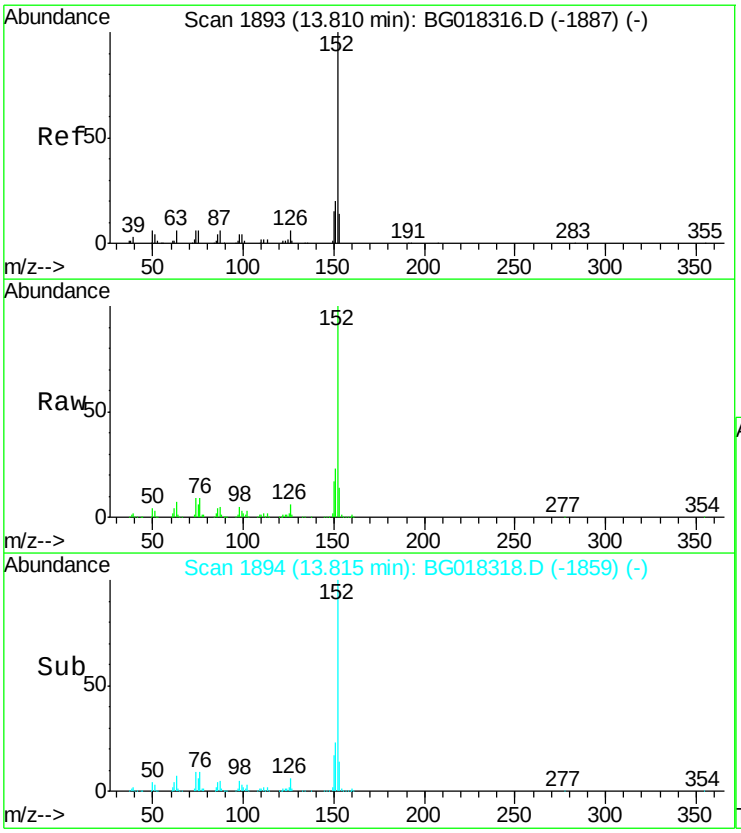
#46
2,6-Dinitrotoluene
Concen: 76.59 ng/ul
RT: 13.70 min Scan# 1874
Delta R.T. 0.02 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:165 Resp: 69757

Ion	Ratio	Lower	Upper
165	100		
89	84.6	81.4	122.0
121	21.7	18.7	28.1

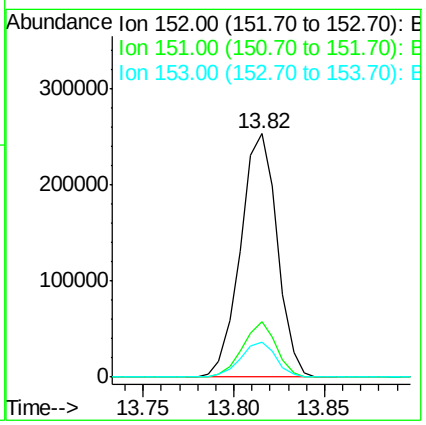


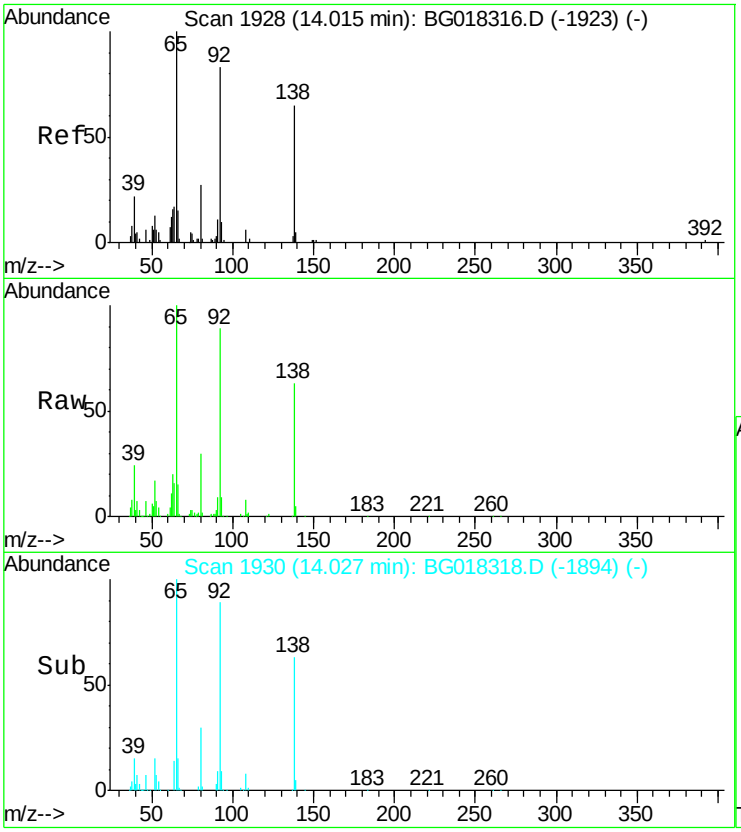


#48
Acenaphthylene
Concen: 74.61 ng/ul
RT: 13.82 min Scan# 1894
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:152 Resp: 355862

Ion	Ratio	Lower	Upper
152	100		
151	23.0	15.9	23.9
153	14.2	11.3	16.9



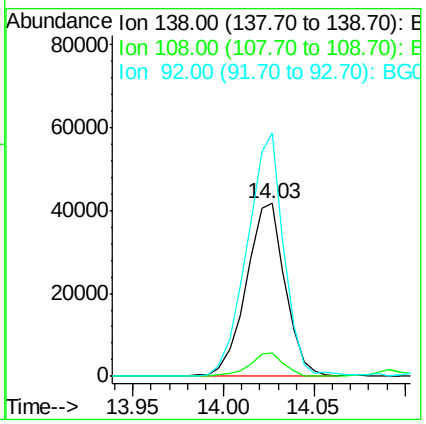


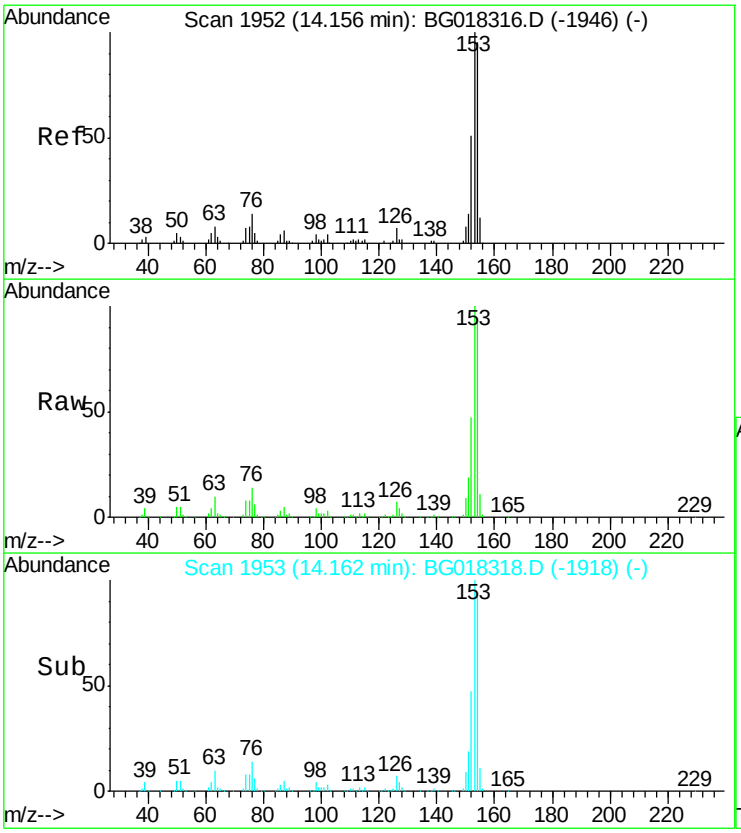
#49
3-Nitroaniline
Concen: 79.00 ng/ul
RT: 14.03 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:138 Resp: 62201

Ion	Ratio	Lower	Upper
138	100		
108	13.2	7.0	10.6#
92	140.8	103.9	155.9

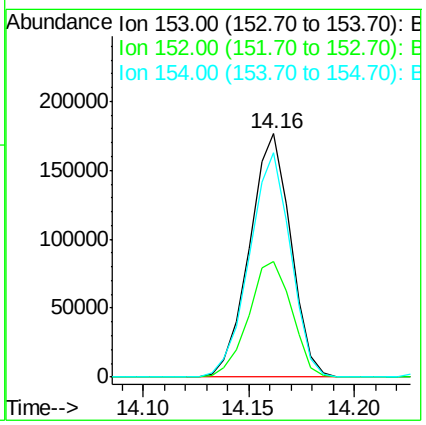


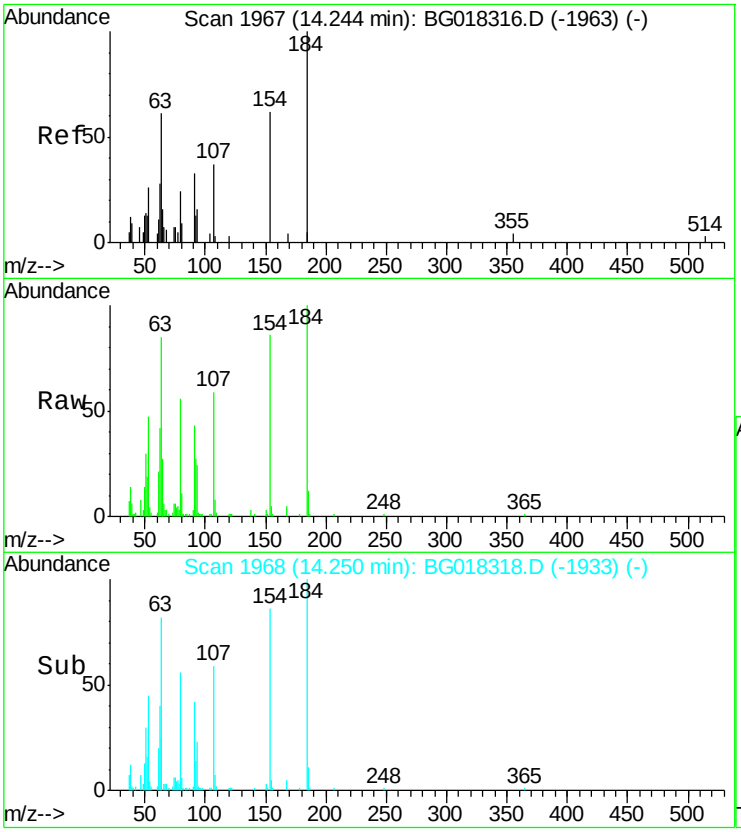


#50
Acenaphthene
Concen: 74.62 ng/ul
RT: 14.16 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:153 Resp: 239613

Ion	Ratio	Lower	Upper
153	100		
152	47.4	41.1	61.7
154	92.3	76.2	114.2



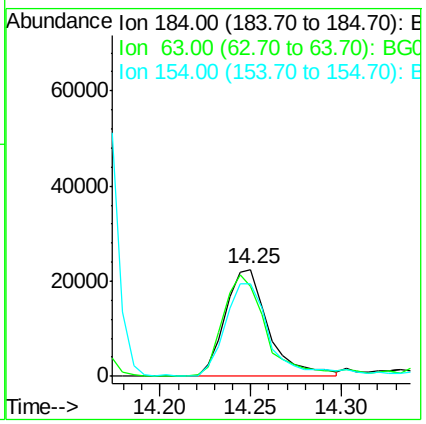


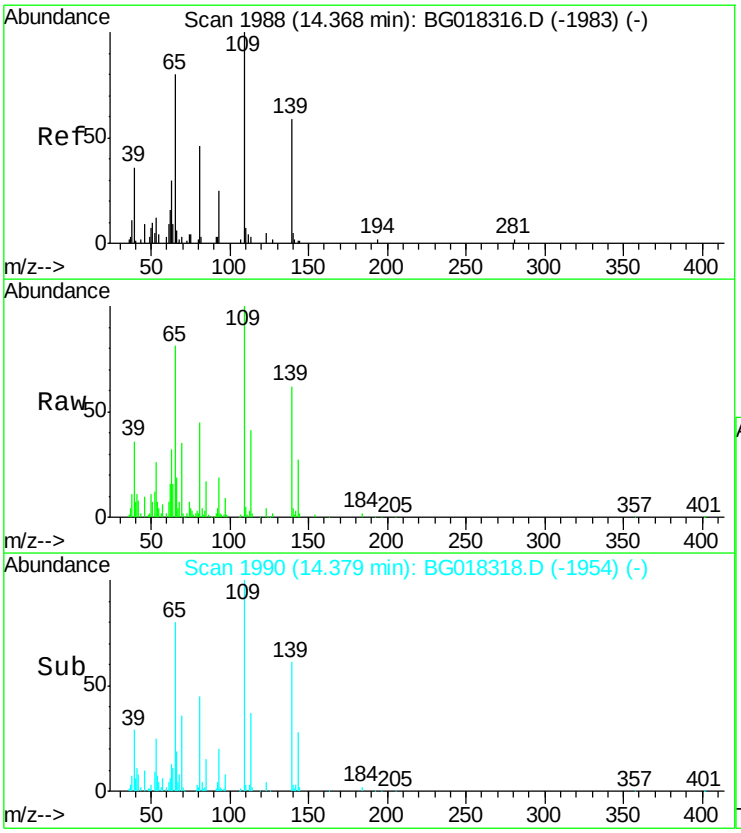
#51
2,4-Dinitrophenol
Concen: 92.68 ng/ul
RT: 14.25 min Scan# 1968
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:184 Resp: 37413

Ion	Ratio	Lower	Upper
184	100		
63	84.7	49.1	73.7#
154	86.5	49.6	74.4#

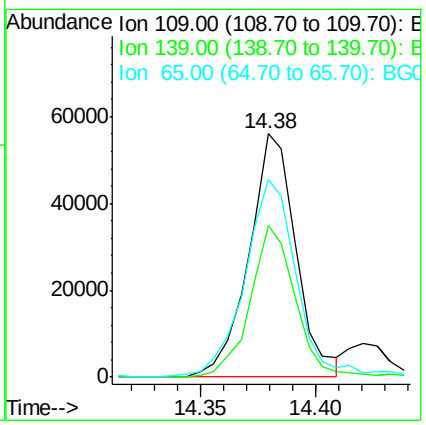


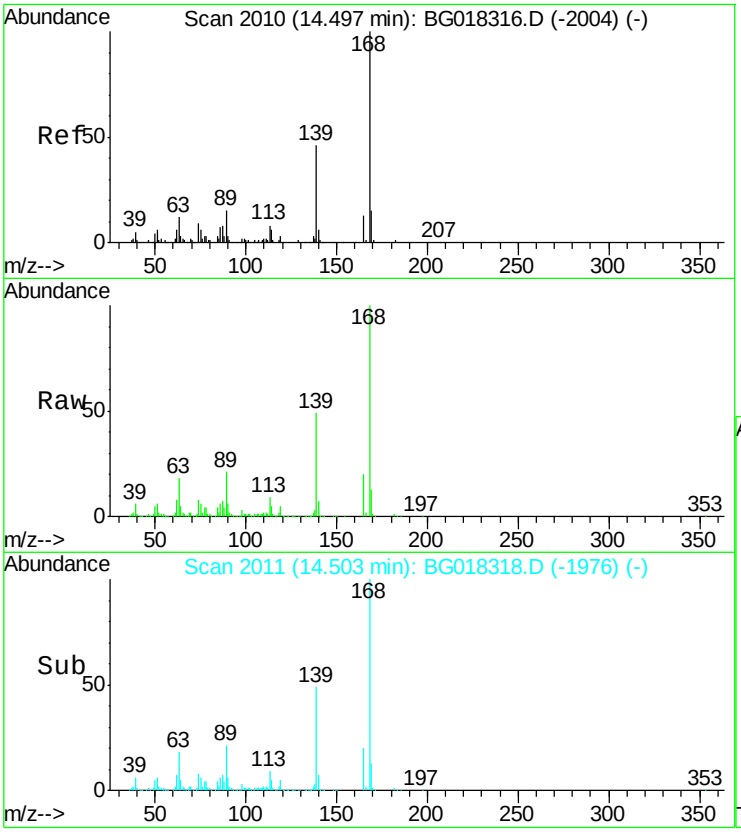


#53
4-Nitrophenol
Concen: 89.61 ng/ul
RT: 14.38 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:109 Resp: 79535

Ion	Ratio	Lower	Upper
109	100		
139	62.4	47.6	71.4
65	80.9	67.2	100.8



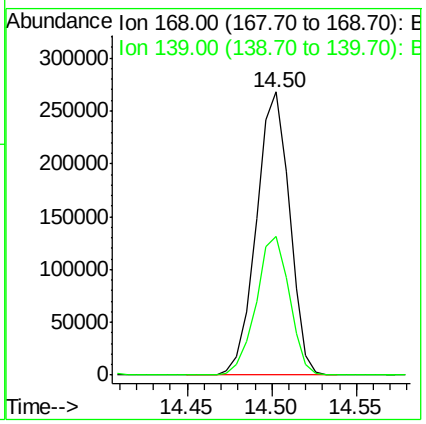


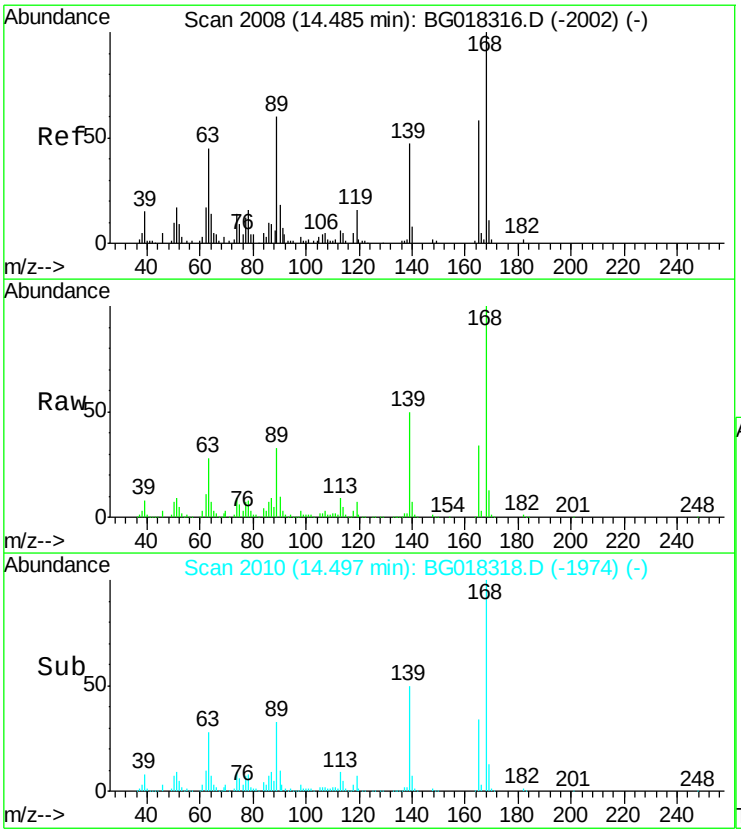
#54
Dibenzofuran
Concen: 77.38 ng/ul
RT: 14.50 min Scan# 2011
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:168 Resp: 365899

Ion	Ratio	Lower	Upper
168	100		
139	49.2	36.6	55.0

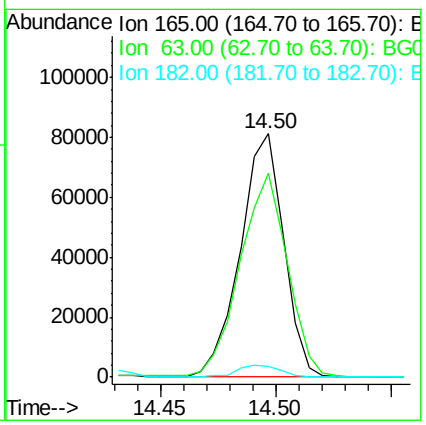


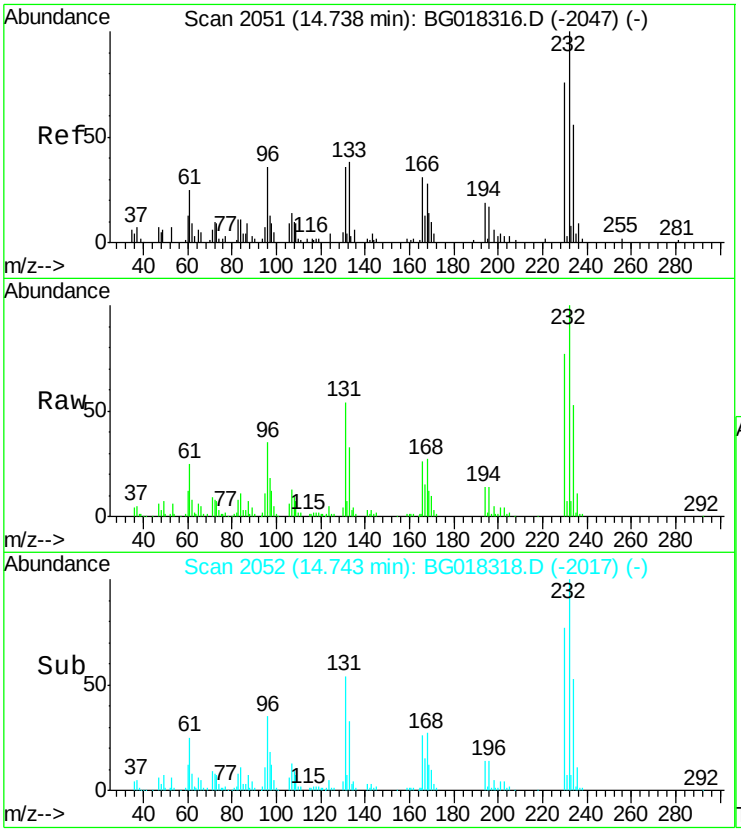


#55
2,4-Dinitrotoluene
Concen: 78.67 ng/ul
RT: 14.50 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:165 Resp: 106839

Ion	Ratio	Lower	Upper
165	100		
63	83.8	61.2	91.8
182	4.4	3.0	4.6



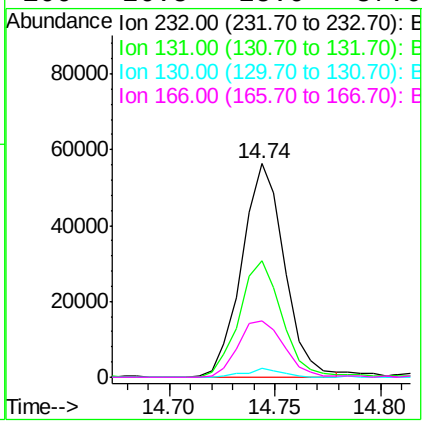


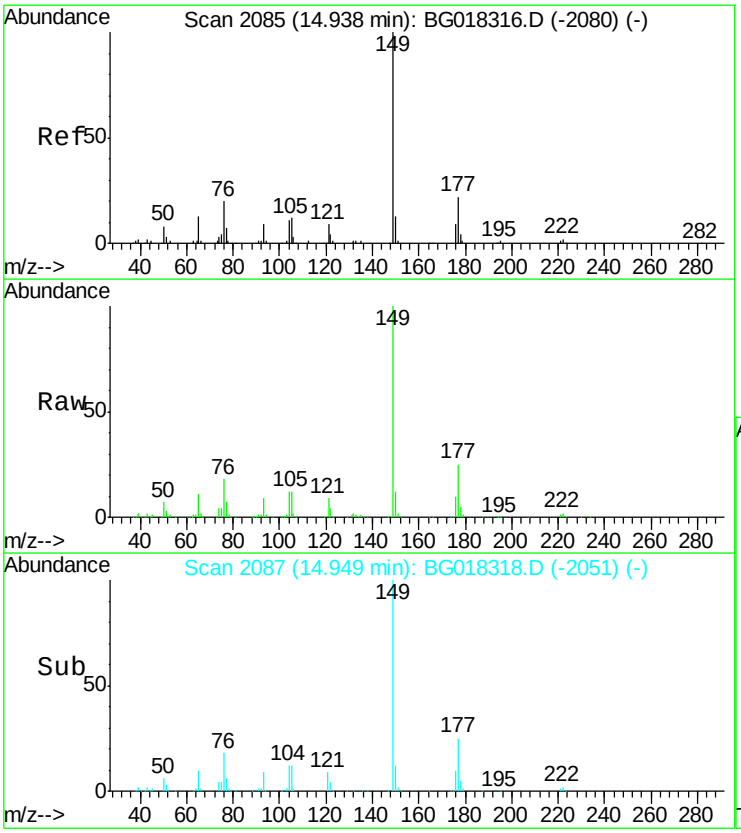
#56
2,3,4,6-Tetrachlorophenol
Concen: 80.12 ng/ul
RT: 14.74 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:232 Resp: 78973

Ion	Ratio	Lower	Upper
232	100		
131	54.3	31.0	46.6#
130	4.4	4.3	6.5
166	26.5	25.0	37.6

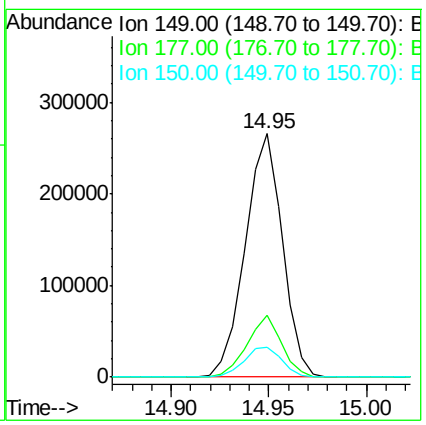


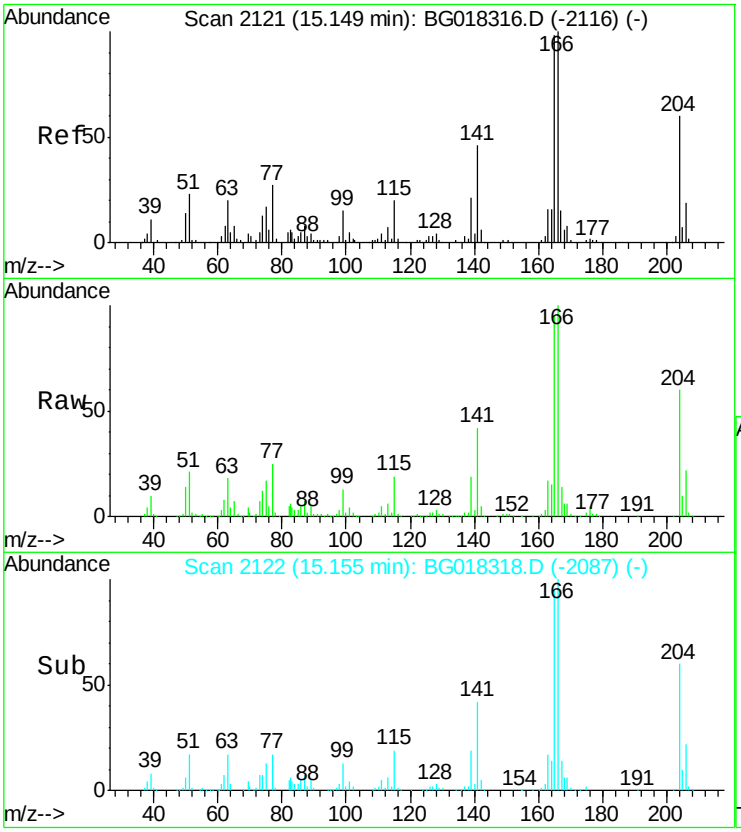


#57
Diethylphthalate
Concen: 75.44 ng/ul
RT: 14.95 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:149 Resp: 350135

Ion	Ratio	Lower	Upper
149	100		
177	25.2	17.7	26.5
150	12.1	10.7	16.1



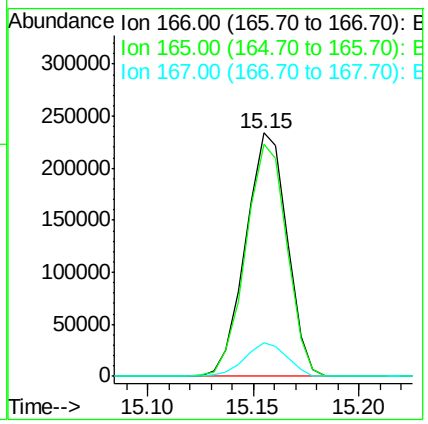


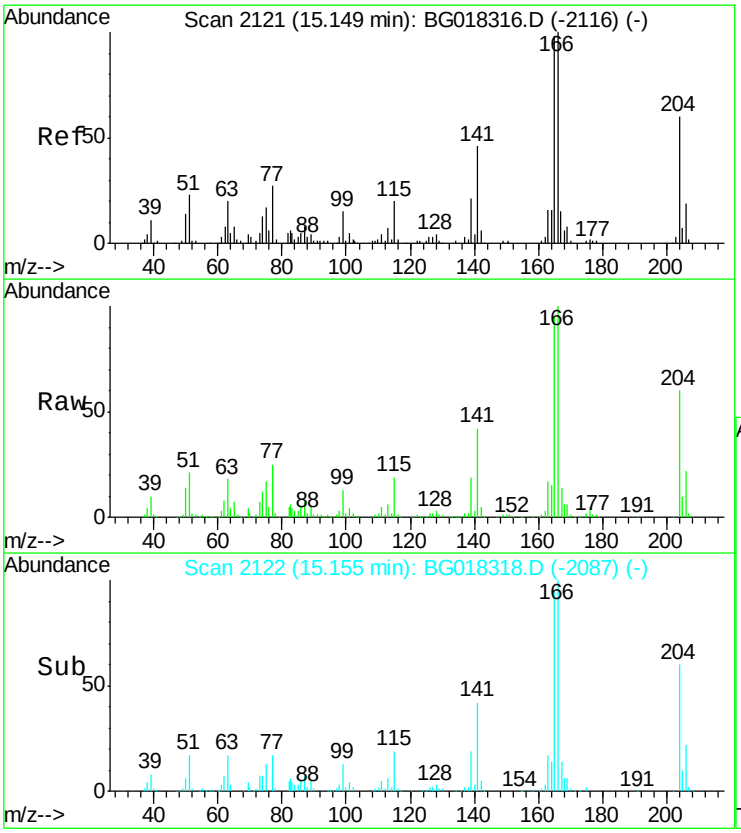
#59
Fluorene
Concen: 77.95 ng/ul
RT: 15.15 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:166 Resp: 320014

Ion	Ratio	Lower	Upper
166	100		
165	95.1	78.5	117.7
167	13.9	11.9	17.9

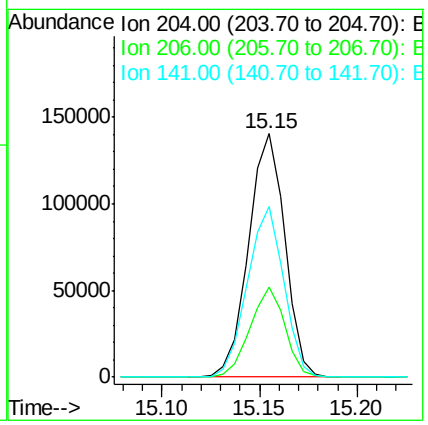


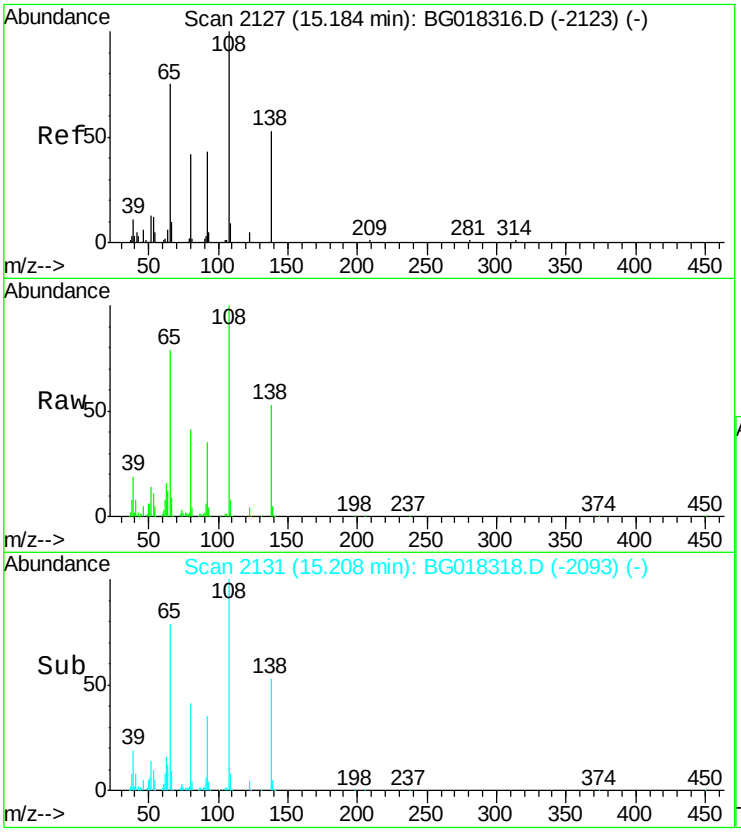


#60
4-Chlorophenyl-phenylether
Concen: 77.07 ng/ul
RT: 15.15 min Scan# 2122
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:204 Resp: 181081

Ion	Ratio	Lower	Upper
204	100		
206	36.7	25.7	38.5
141	70.0	60.6	91.0



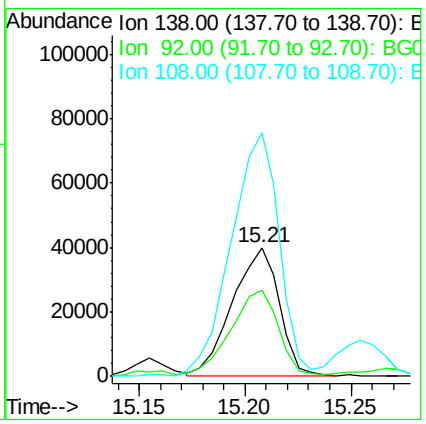


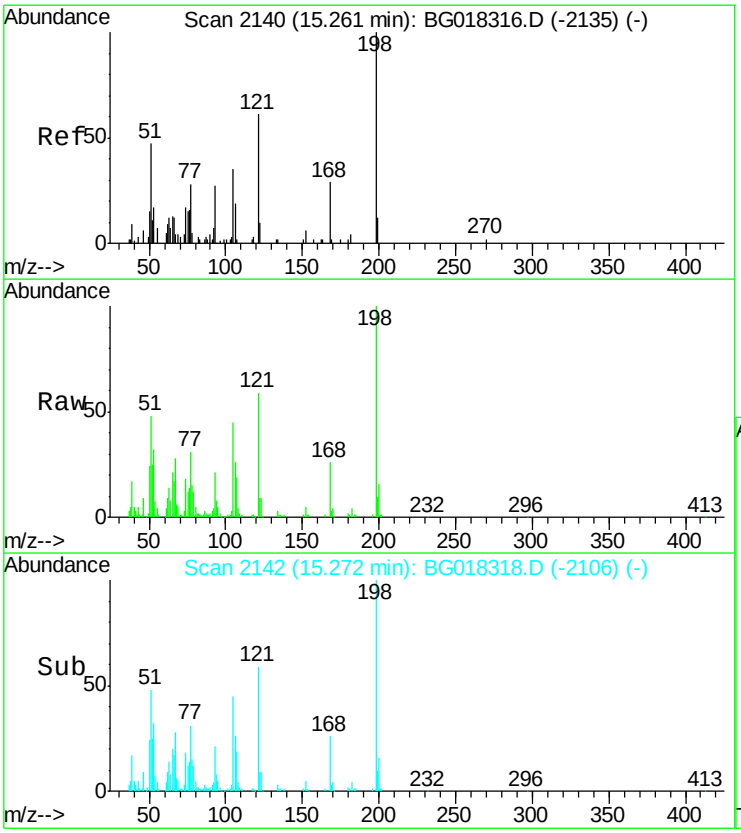
#61
4-Nitroaniline
Concen: 76.47 ng/ul
RT: 15.21 min Scan# 2131
Delta R.T. 0.02 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:138 Resp: 61413

Ion	Ratio	Lower	Upper
138	100		
92	66.8	60.7	91.1
108	189.3	145.8	218.6

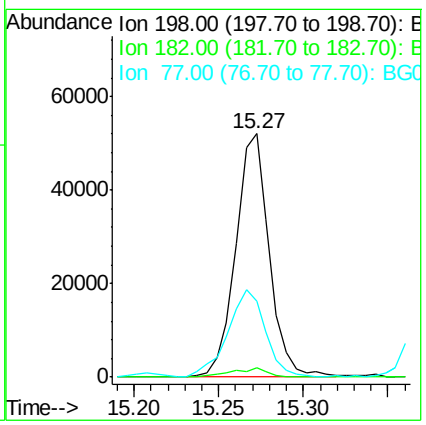


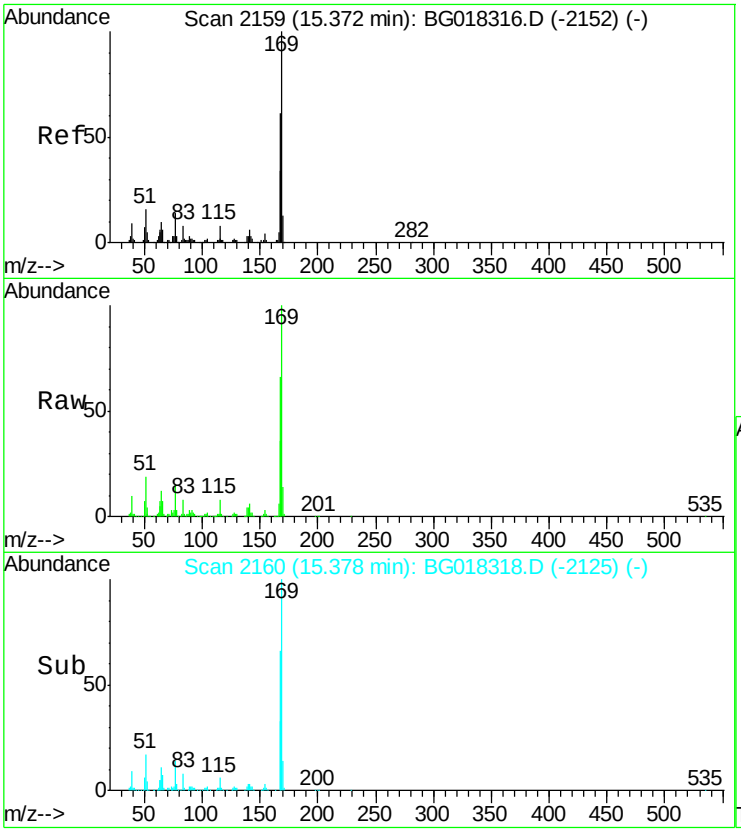


#64
4,6-Dinitro-2-methylphenol
Concen: 86.19 ng/ul
RT: 15.27 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:198 Resp: 71876

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.5	5.3
77	31.1	25.4	38.2



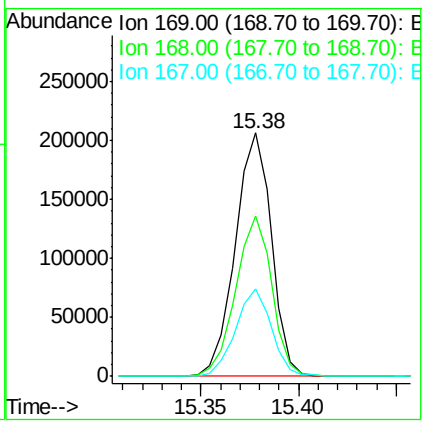


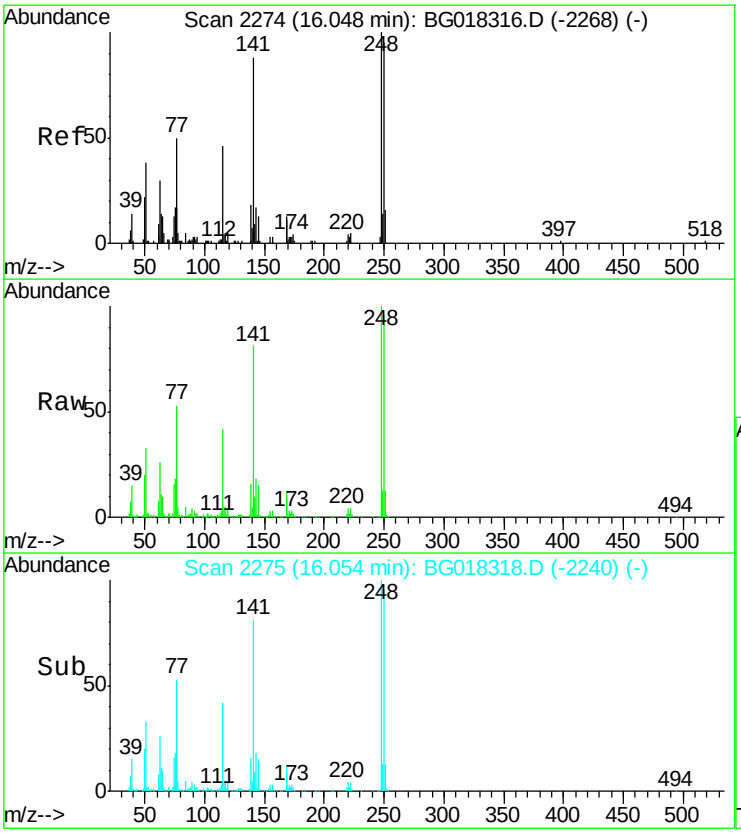
#65
N-Nitrosodiphenylamine
Concen: 73.26 ng/ul
RT: 15.38 min Scan# 2160
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:169 Resp: 264653

Ion	Ratio	Lower	Upper
169	100		
168	66.1	48.8	73.2
167	35.7	27.4	41.2

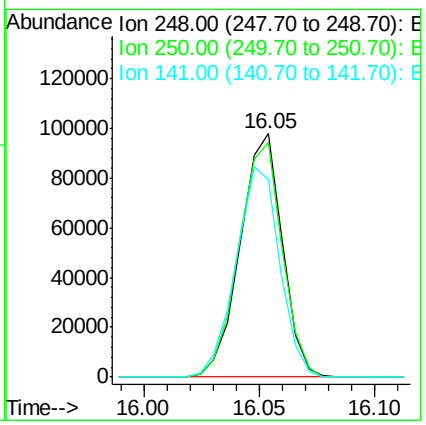


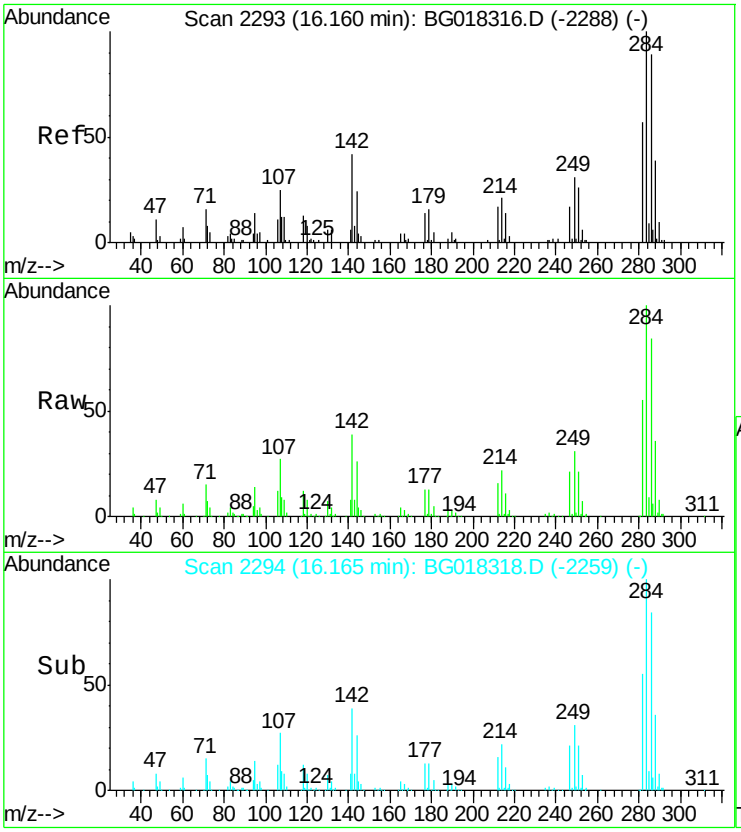


#66
4-Bromophenyl-phenylether
Concen: 77.14 ng/ul
RT: 16.05 min Scan# 2275
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:248 Resp: 124605

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.2	114.4
141	81.2	70.5	105.7



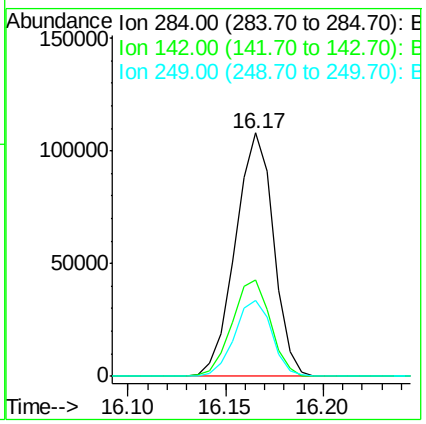


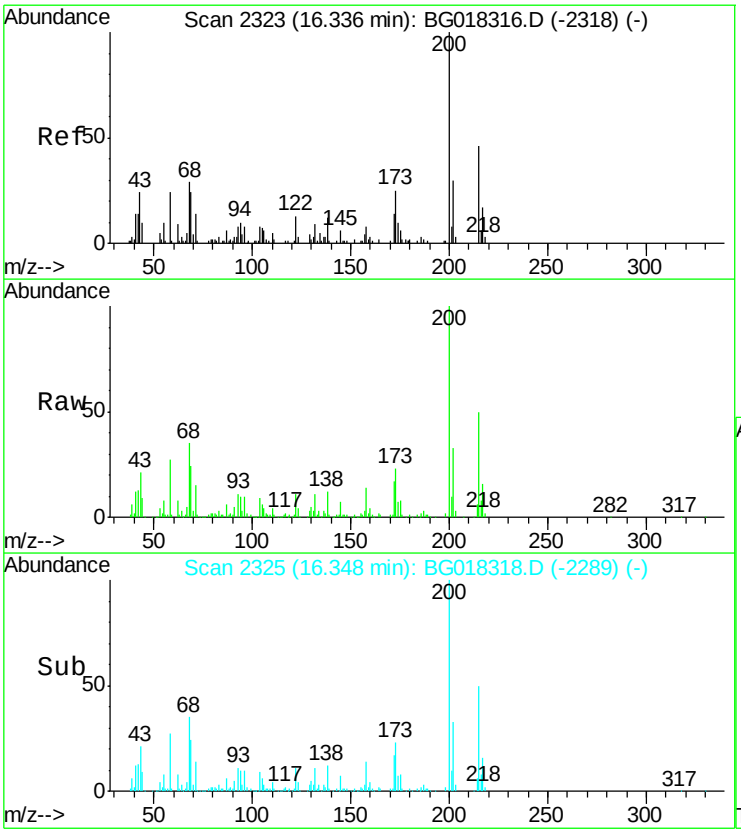
#67
Hexachlorobenzene
Concen: 74.55 ng/ul
RT: 16.17 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:284 Resp: 146325

Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.0	51.0
249	31.1	26.6	40.0

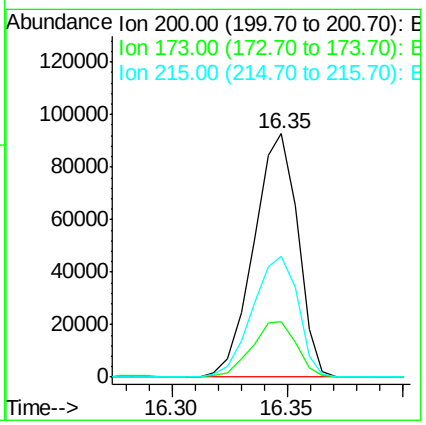


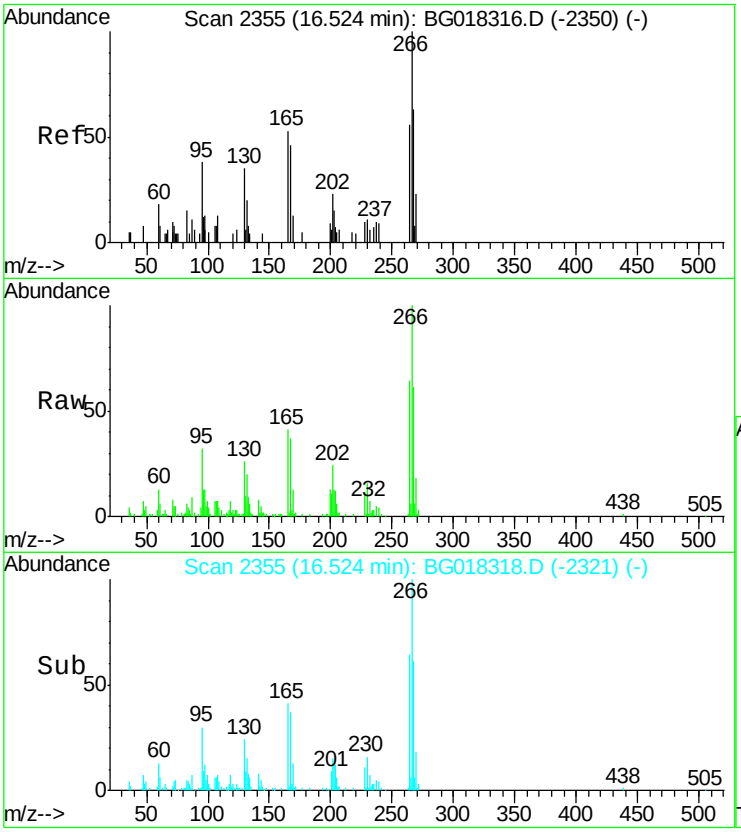


#68
Atrazine
Concen: 77.51 ng/ul
RT: 16.35 min Scan# 2325
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:200 Resp: 122867

Ion	Ratio	Lower	Upper
200	100		
173	22.8	20.3	30.5
215	49.5	37.0	55.6



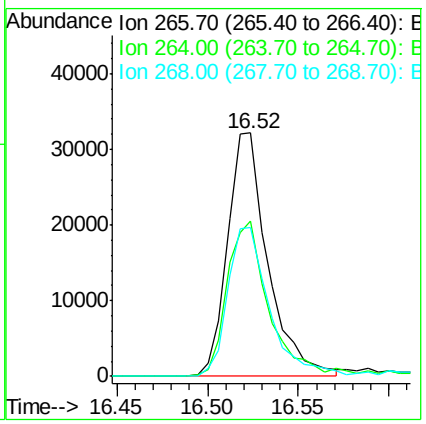


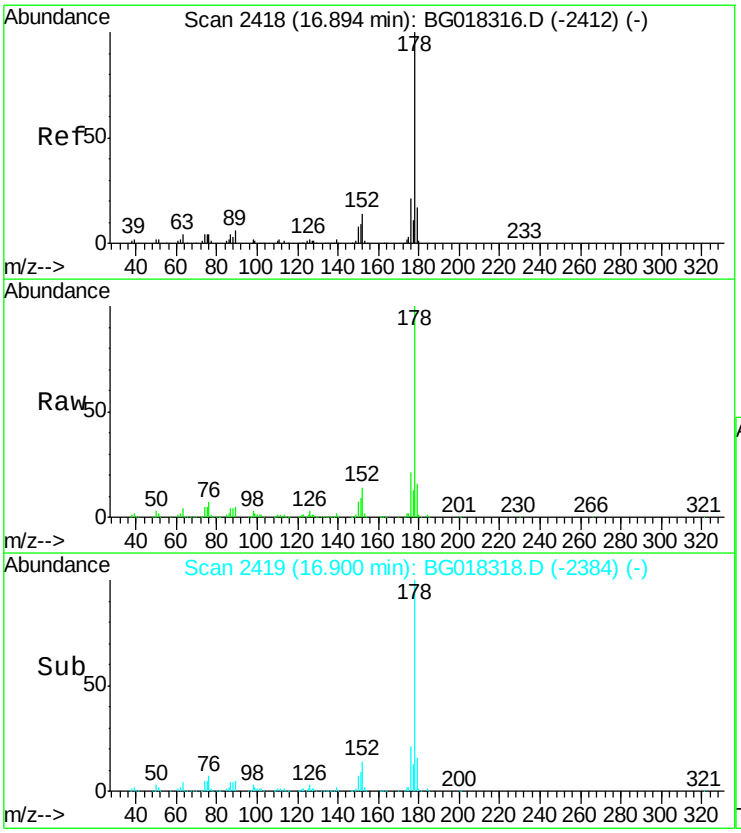
#69
Pentachlorophenol
Concen: 88.79 ng/ul
RT: 16.52 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Instrument :
BNA_G
ClientSampleId :
SSTD08076

Tgt Ion:266 Resp: 49831

Ion	Ratio	Lower	Upper
266	100		
264	64.0	44.7	67.1
268	61.2	56.6	84.8





#70
Phenanthrene
Concen: 73.16 ng/ul
RT: 16.90 min Scan# 2419
Delta R.T. 0.01 min
Lab File: BG018318.D
Acq: 8 Aug 2015 7:15

Tgt Ion:178 Resp: 507636

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.4	20.2
176	20.8	16.7	25.1