Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081815\
Data File : BG018455.D
Acq On : 18 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02005

Quant Time: Aug 19 00:50:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 01:30:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	103091	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	497730	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	329220	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.39	188	812171	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	804244	20.00	ng/ul	0.00
86) Perylene-d12	24.84	264	807327	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	18834	8.07	ng/uL	0.00
5) Phenol-d5	7.17	99	204272	21.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	121873	21.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	150970	21.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	172254	21.91	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	80373	20.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	81667	20.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	171627	20.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	235204	24.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	555188	20.04	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	699520	20.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	111149	22.31	ng/ul	0.00
58) Fluorene-d10	15.63	176	480892	19.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	83625	20.93	ng/ul	0.00
71) Anthracene-d10	17.48	188	785438	20.22	ng/ul	0.00
79) Pyrene-d10	19.77	212	853140	20.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.62	264	862416	20.12	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	18588	7.44	ng/uL	88
4) Benzaldehyde	7.15	77	139354	25.39	ng/ul	98
6) Phenol	7.20	94	209086	21.91	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.43	93	156715	21.35	ng/ul	98
10) 2-Chlorophenol	7.58	128	153024	20.95	ng/ul	97
11) 2-Methylphenol	8.46	108	161005	21.76	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.55	45	213040	18.08	ng/ul#	96
14) Acetophenone	8.83	105	257375	22.67	ng/ul#	94
15) N-Nitroso-di-n-propylamine	8.81	70	144370	22.15	ng/ul	92
16) 4-Methylphenol	8.78	108	182265	22.57	ng/ul	98
17) Hexachloroethane	9.10	117	60866	19.34	ng/ul	85
20) Nitrobenzene	9.21	77	199727	20.40	ng/ul	97
21) Isophorone	9.74	82	393866	20.91	ng/ul	99
23) 2-Nitrophenol	9.93	139	90043	20.52	ng/ul	91
24) 2,4-Dimethylphenol	9.99	107	193931	19.72	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.22	93	236173	20.12	ng/ul	95
27) 2,4-Dichlorophenol	10.46	162	157748	20.08	ng/ul	97
28) Naphthalene	10.87	128	536741	20.40	ng/ul	97
30) 4-Chloroaniline	10.98	127	235413	24.42	ng/ul	97
31) Hexachlorobutadiene	11.16	225	91830	18.51	ng/ul	93
32) Caprolactam	11.72	113	71506	22.59	ng/ul	90
33) 4-Chloro-3-methylphenol	12.09	107	197077	21.65	ng/ul	94
34) 2-Methylnaphthalene	12.47	142	390406	20.49	ng/ul	96

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02005

Quant Time: Aug 19 00:50:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 01:30:01 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.69	142	396796	21.33	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	195219	18.49	ng/ul	96
38) Hexachlorocyclopentadiene	12.82	237	106291	16.91	ng/ul	96
39) 2,4,6-Trichlorophenol	13.08	196	137473	19.12	ng/ul	95
40) 2,4,5-Trichlorophenol	13.15	196	149663	19.36	ng/ul	97
41) 1,1'-Biphenyl	13.48	154	529216	19.26	ng/ul	98
42) 2-Chloronaphthalene	13.52	162	408891	19.16	ng/ul	97
43) 2-Nitroaniline	13.71	65	141849	20.59	ng/ul	93
45) Dimethylphthalate	14.09	163	540303	19.78	ng/ul	100
46) 2,6-Dinitrotoluene	14.21	165	116555	21.42	ng/ul	95
48) Acenaphthylene	14.37	152	699140	19.99	ng/ul	98
49) 3-Nitroaniline	14.54	138	131526	23.70	ng/ul	98
50) Acenaphthene	14.71	153	485209	19.77	ng/ul	97
51) 2,4-Dinitrophenol	14.74	184	52486	19.78	ng/ul	88
53) 4-Nitrophenol	14.85	109	83629	19.31	ng/ul	97
54) Dibenzofuran	15.04	168	647567	20.19	ng/ul	99
55) 2,4-Dinitrotoluene	14.99	165	169996	21.89	ng/ul#	94
56) 2,3,4,6-Tetrachlorophenol	15.27	232	135539	20.12	ng/ul#	96
57) Diethylphthalate	15.46	149	585066	20.15	ng/ul	98
59) Fluorene	15.69	166	558271	20.24	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.68	204	265267	20.32	ng/ul	99
61) 4-Nitroaniline	15.70	138	132105	21.55	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.76	198	89310	20.96	ng/ul	96
65) N-Nitrosodiphenylamine	15.89	169	483567	19.79	ng/ul	93
66) 4-Bromophenyl-phenylether	16.58	248	169010	19.24	ng/ul	97
67) Hexachlorobenzene	16.69	284	181596	19.55	ng/ul	98
68) Atrazine	16.84	200	198536	21.71	ng/ul	98
69) Pentachlorophenol	17.03	266	109487	17.60	ng/ul	94
70) Phenanthrene	17.43	178	895477	20.32	ng/ul	99
72) Anthracene	17.52	178	912384	20.32	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.44	216	214993	19.13	ng/uL	95
74) Pentachlorobenzene	14.96	250	201528	18.78	ng/uL	90
75) Carbazole	17.78	167	898462	22.82	ng/ul	99
76) Di-n-butylphthalate	18.34	149	1073009	20.86	ng/ul	99
77) Fluoranthene	19.43	202	1084077	23.03	ng/ul	99
80) Pyrene	19.80	202	1098129	20.19	ng/ul	98
81) Butylbenzylphthalate	20.68	149	471836	20.51	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.54	252	373296	22.35	ng/ul	98
83) Benzo(a)anthracene	21.62	228	988058	19.81	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.54	149	667670	20.54	ng/ul	99
85) Chrysene	21.69	228	933328	20.02	ng/ul	98
87) Di-n-octyl phthalate	22.74	149	1155328	22.18	ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	1001129	19.74	ng/ul	98
89) Benzo(k)fluoranthene	23.90	252	979985	20.07	ng/ul	99
91) Benzo(a)pyrene	24.70	252	969907	20.11	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.48	276	1123102	20.12	ng/ul	97
93) Dibenzo(a,h)anthracene	28.54	278	538084	11.61	ng/ul	98
94) Benzo(g,h,i)perylene	29.62	276	923551	19.71	ng/ul	97

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Data File : BG018455.D
Acq On : 18 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Quant Time: Aug 19 00:50:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
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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\BG081815\
Data File : BG018455.D
Acq On : 18 Aug 2015 9:09
Operator : UM/MA
Sample : SSTDCCC020
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Instrument :
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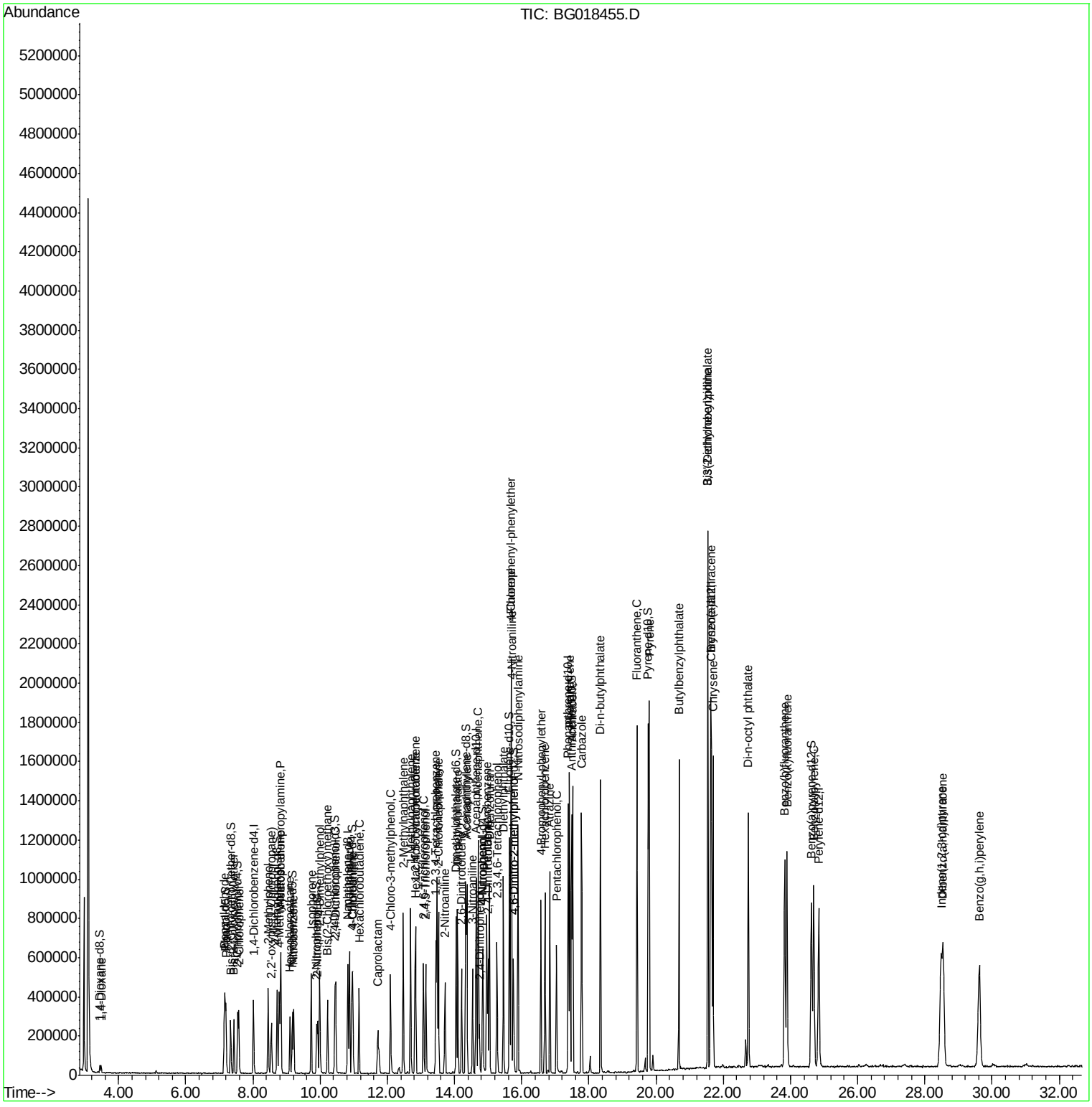
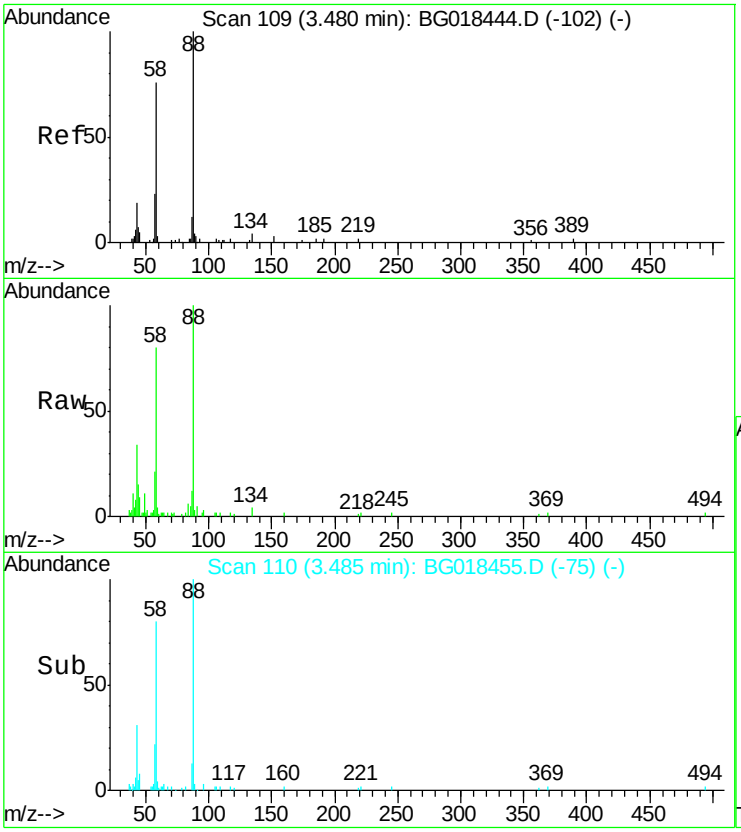
Quant Time: Aug 19 00:50:00 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 01:30:01 2015
Response via : Initial Calibration



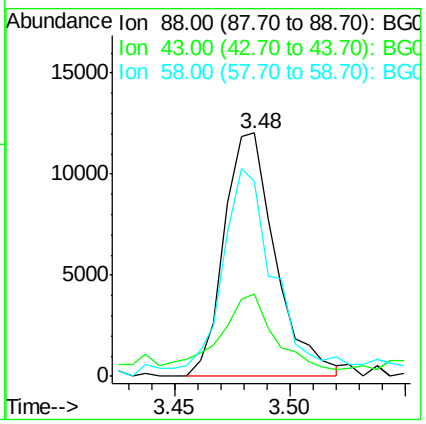


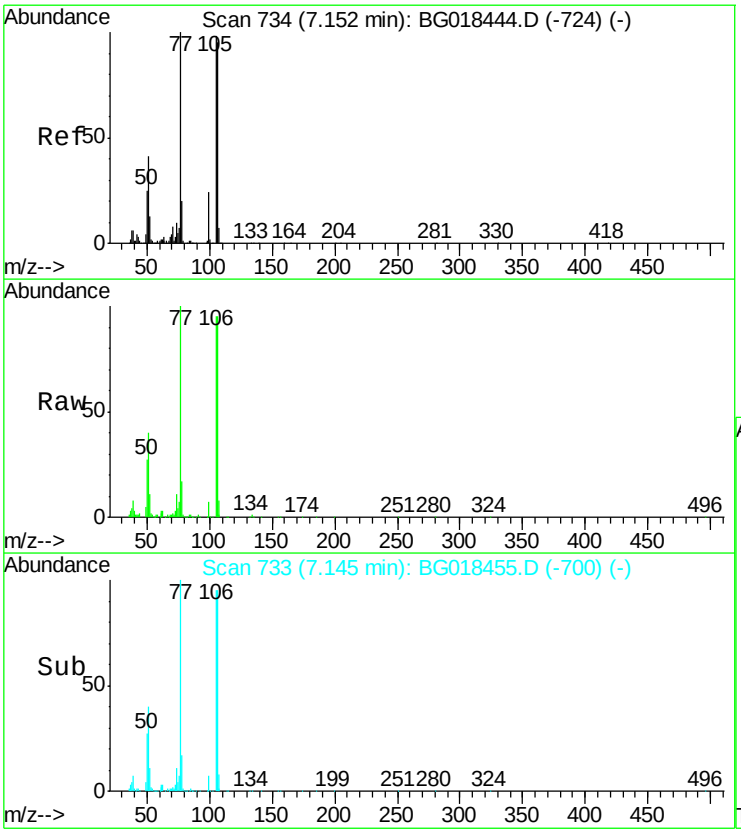
#2
1,4-Dioxane
Concen: 7.44 ng/uL
RT: 3.48 min Scan# 110
Delta R.T. 0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 88 Resp: 18588

Ion	Ratio	Lower	Upper
88	100		
43	33.7	33.0	49.4
58	79.9	73.4	110.0

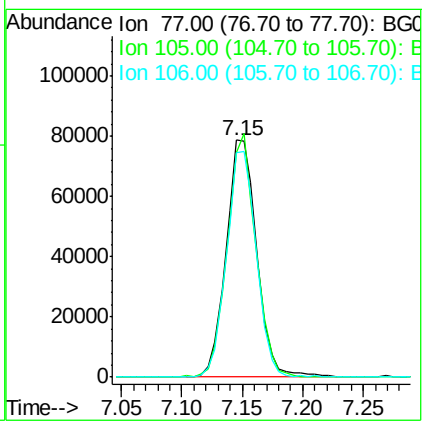


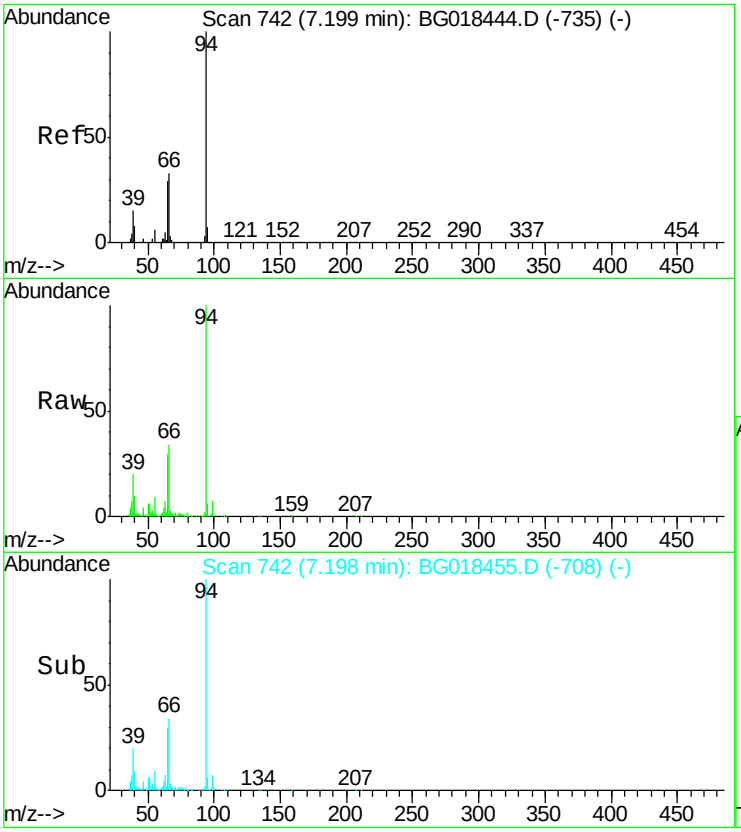


#4
Benzaldehyde
Concen: 25.39 ng/ul
RT: 7.15 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion: 77 Resp: 139354

Ion	Ratio	Lower	Upper
77	100		
105	94.6	78.2	117.2
106	94.9	76.8	115.2



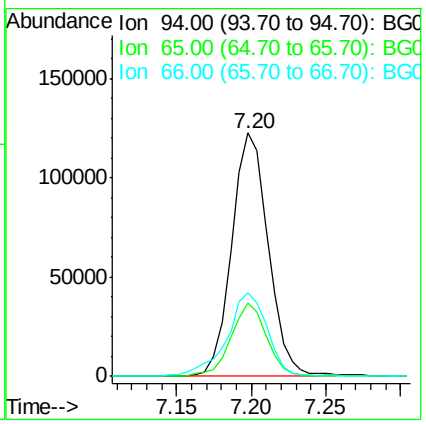


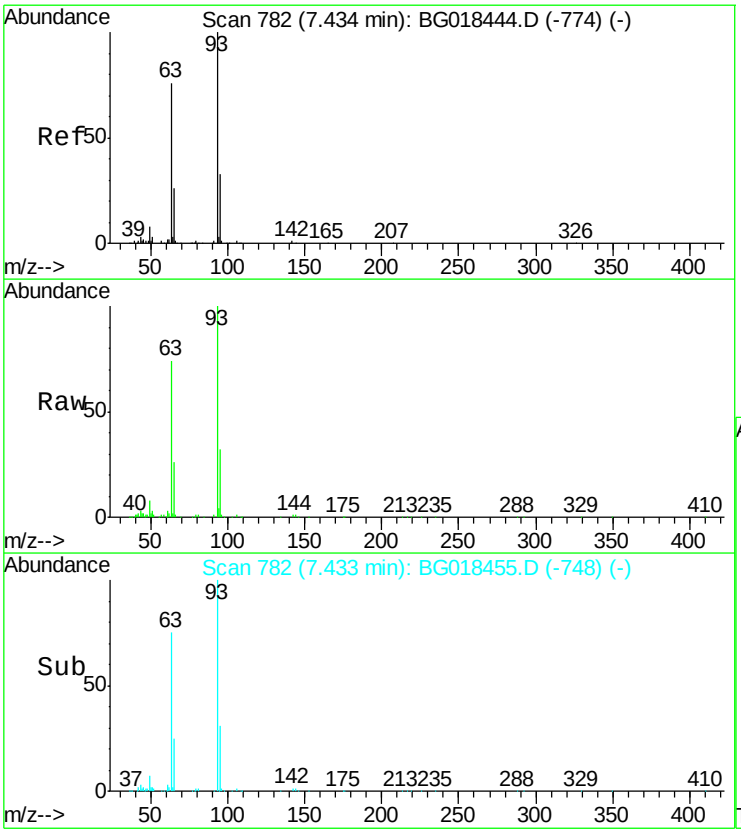
#6
Phenol
Concen: 21.91 ng/ul
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 94 Resp: 209086

Ion	Ratio	Lower	Upper
94	100		
65	30.3	23.0	34.6
66	34.3	31.0	46.4

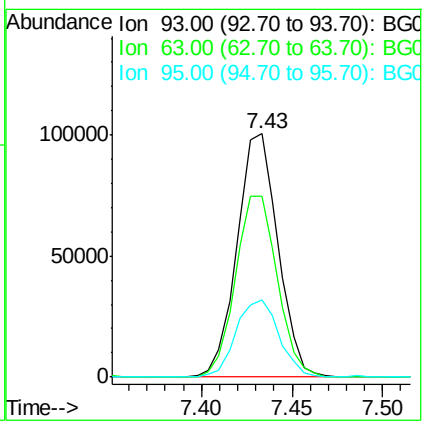


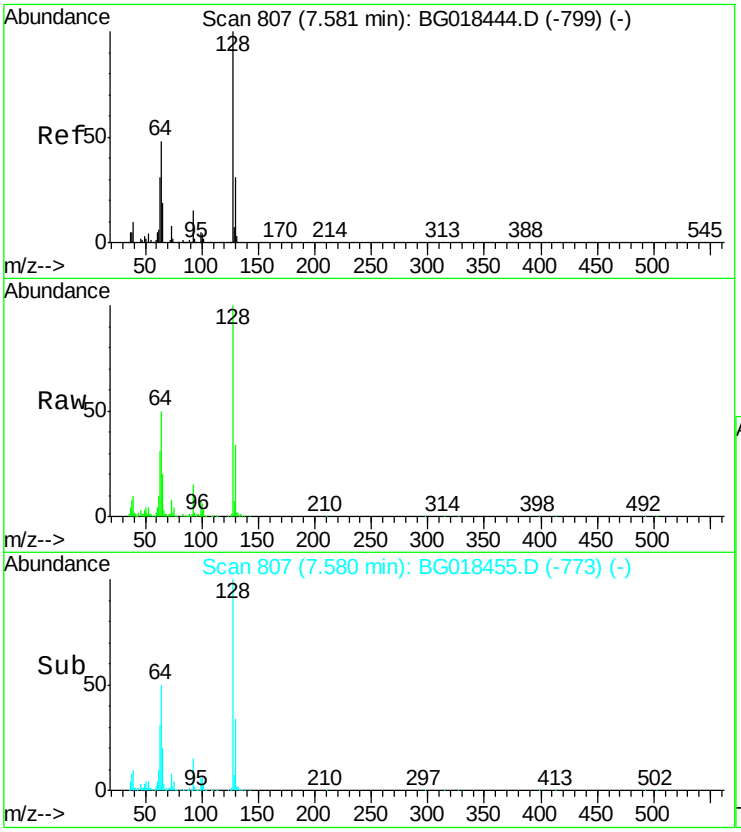


#8
Bis(2-Chloroethyl)ether
Concen: 21.35 ng/ul
RT: 7.43 min Scan# 782
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion: 93 Resp: 156715

Ion	Ratio	Lower	Upper
93	100		
63	74.5	61.4	92.2
95	31.8	25.9	38.9



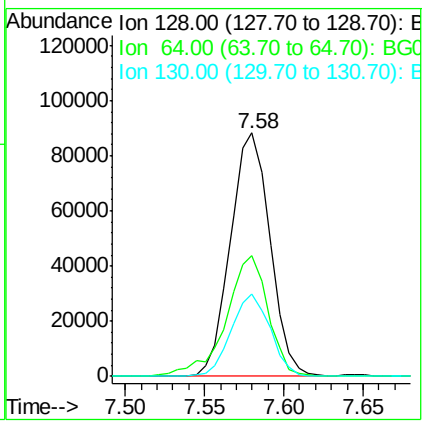


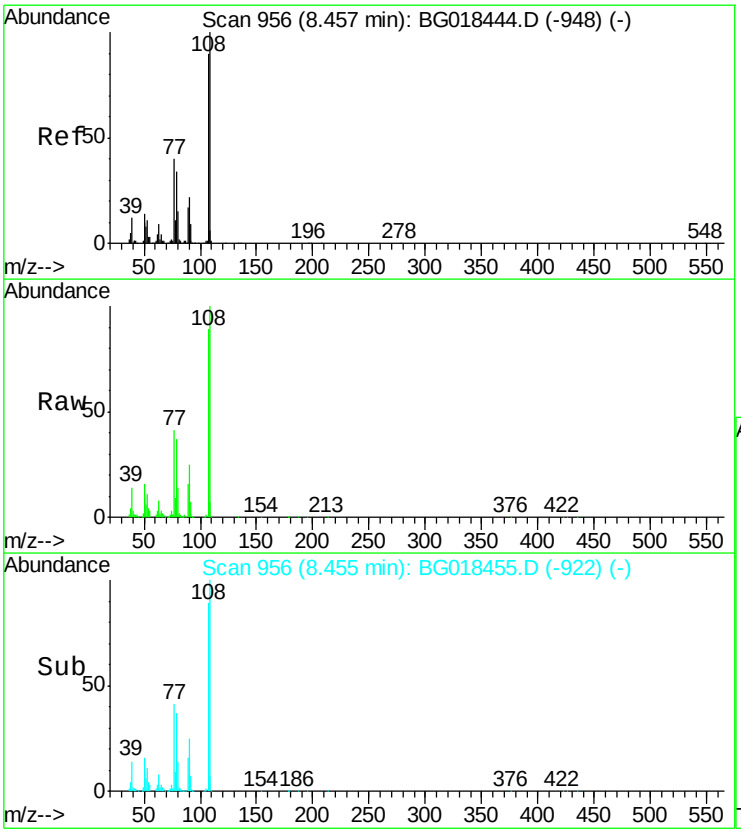
#10
2-Chlorophenol
Concen: 20.95 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:128 Resp: 153024

Ion	Ratio	Lower	Upper
128	100		
64	49.6	40.9	61.3
130	33.6	24.5	36.7

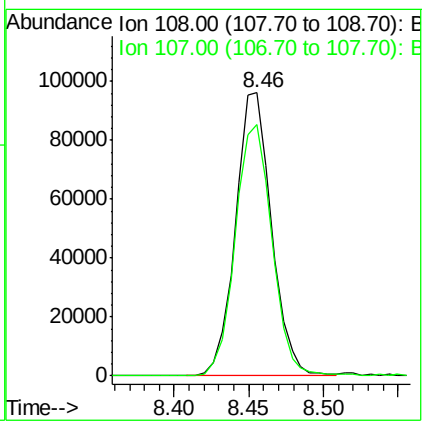


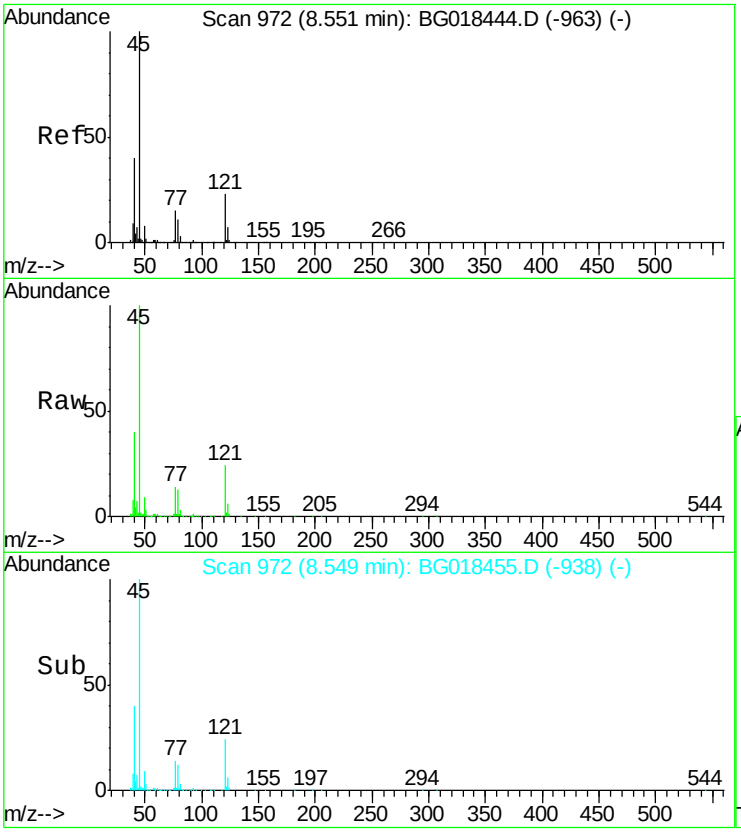


#11
2-Methylphenol
Concen: 21.76 ng/ul
RT: 8.46 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:108 Resp: 161005

Ion	Ratio	Lower	Upper
108	100		
107	88.8	72.1	108.1



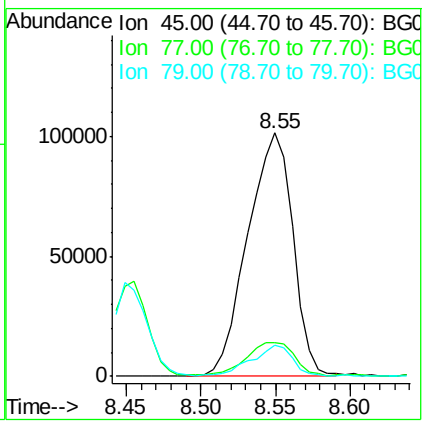


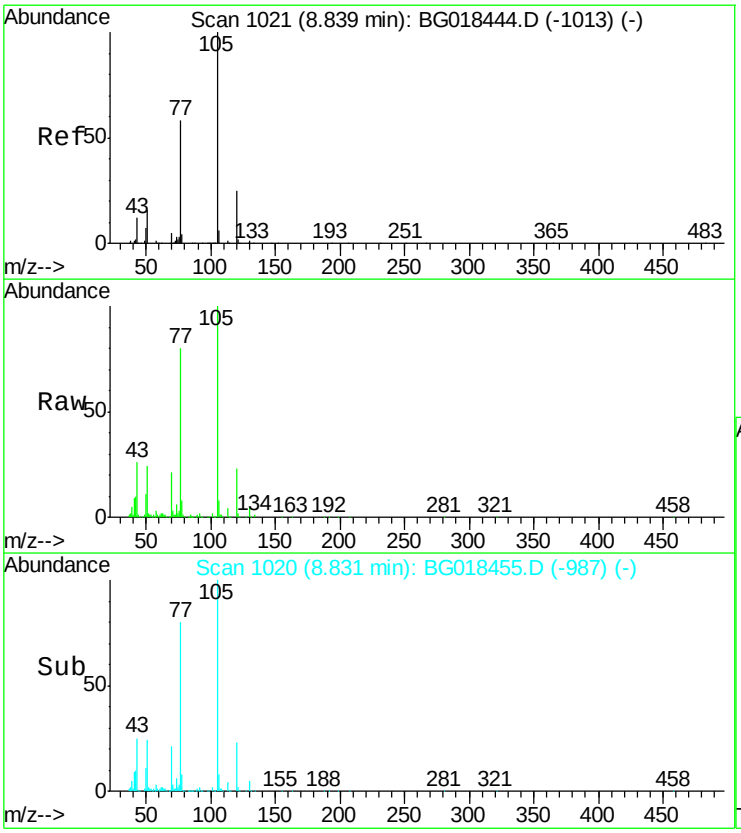
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.08 ng/ul
RT: 8.55 min Scan# 972
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 45 Resp: 213040

Ion	Ratio	Lower	Upper
45	100		
77	13.8	11.3	16.9
79	12.6	7.8	11.8#

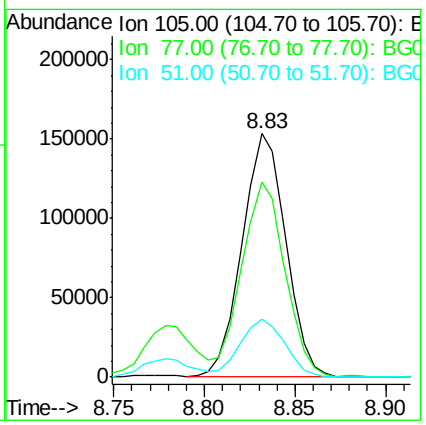


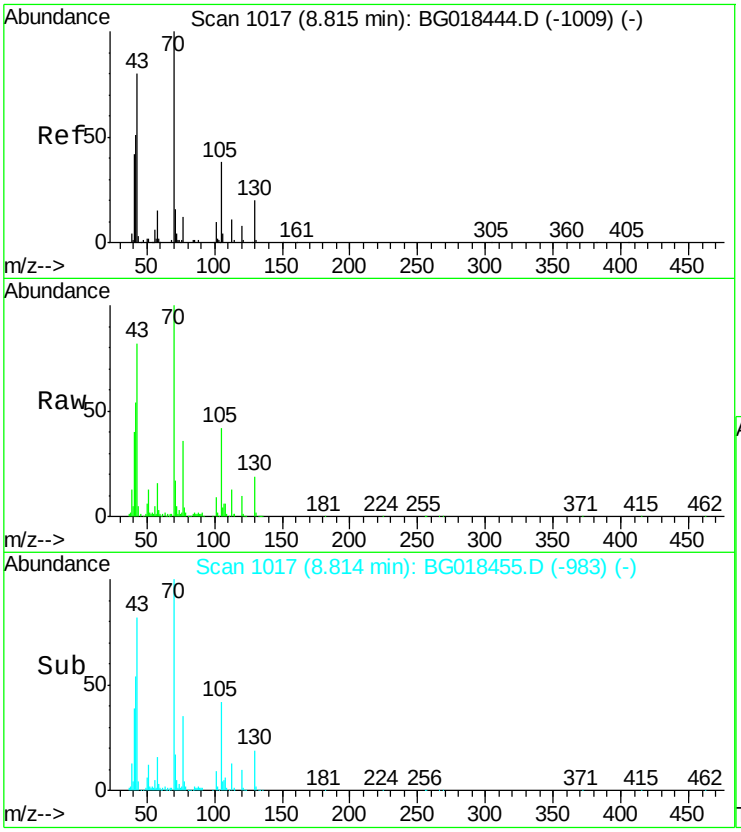


#14
Acetophenone
Concen: 22.67 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:105 Resp: 257375

Ion	Ratio	Lower	Upper
105	100		
77	80.2	61.9	92.9
51	24.0	25.5	38.3#



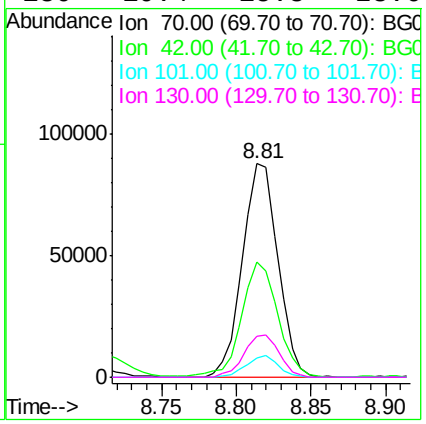


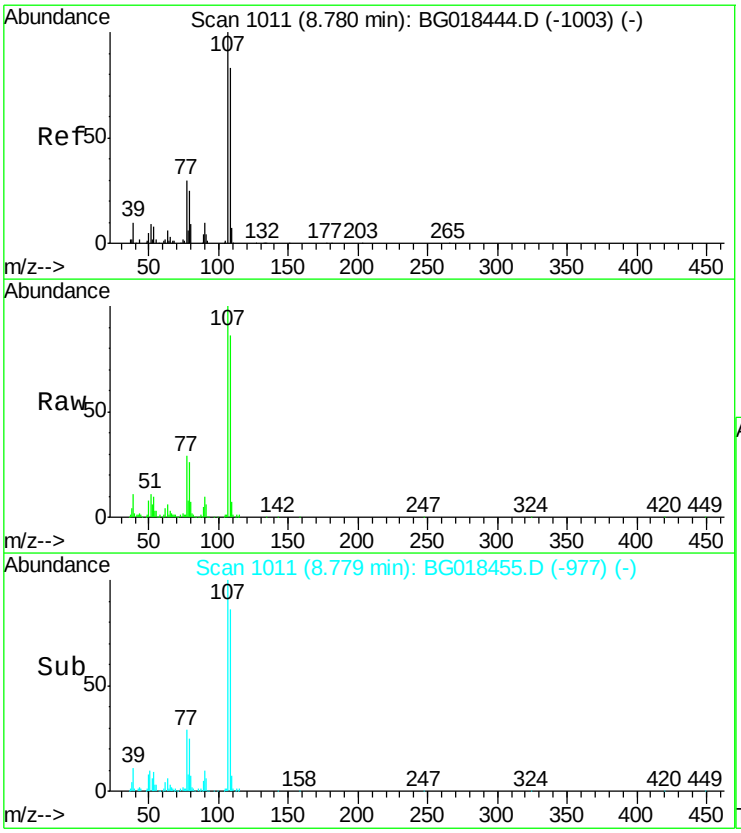
#15
N-Nitroso-di-n-propylamine
Concen: 22.15 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 70 Resp: 144370

Ion	Ratio	Lower	Upper
70	100		
42	54.2	50.7	76.1
101	9.1	7.4	11.2
130	19.4	15.8	23.6

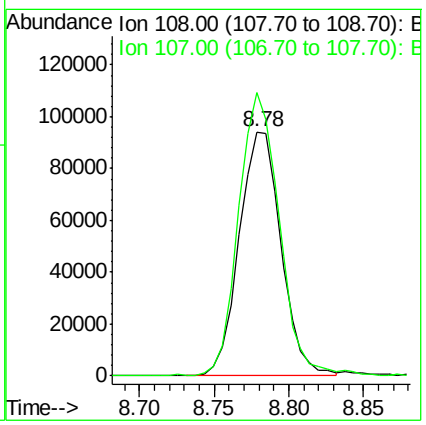


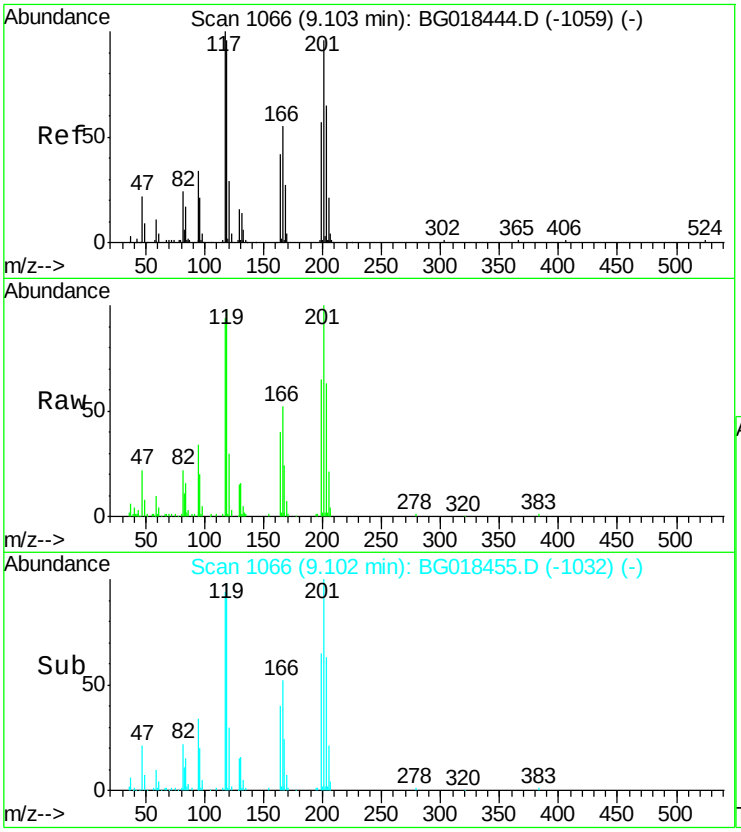


#16
4-Methylphenol
Concen: 22.57 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:108 Resp: 182265

Ion	Ratio	Lower	Upper
108	100		
107	116.0	94.6	142.0



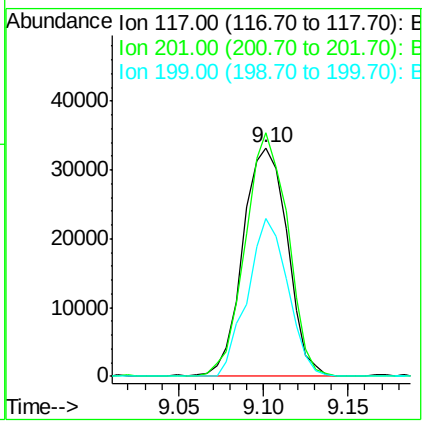


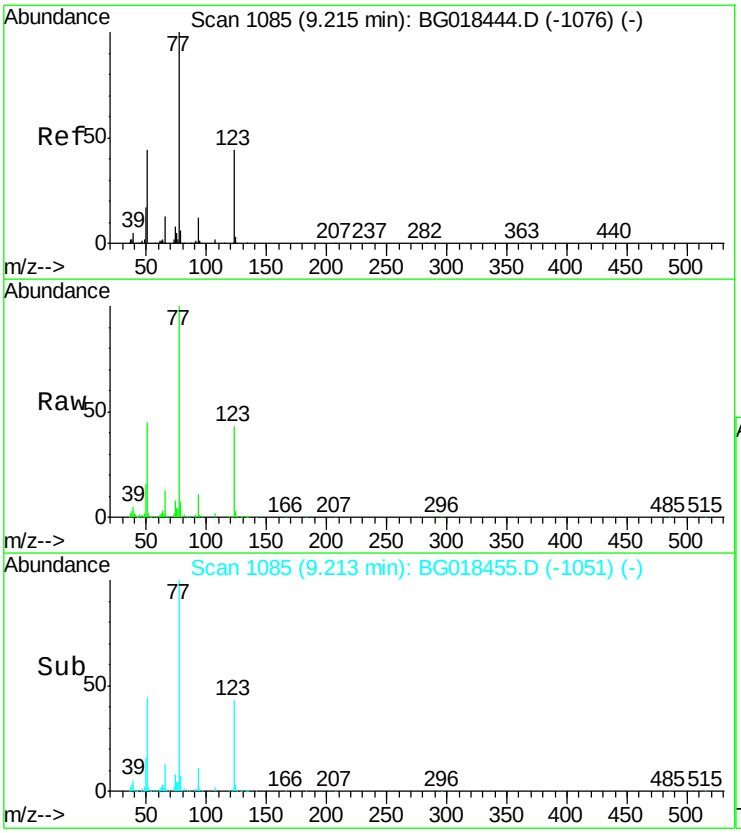
#17
Hexachloroethane
Concen: 19.34 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:117 Resp: 60866

Ion	Ratio	Lower	Upper
117	100		
201	106.6	73.6	110.4
199	71.0	48.6	72.8

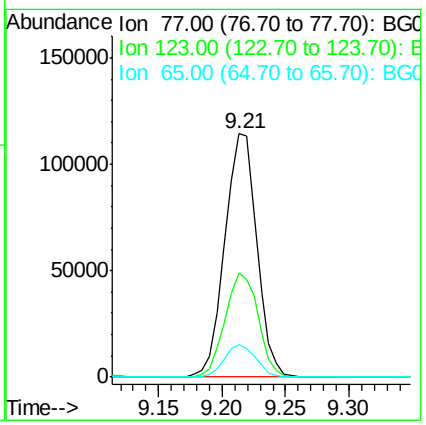


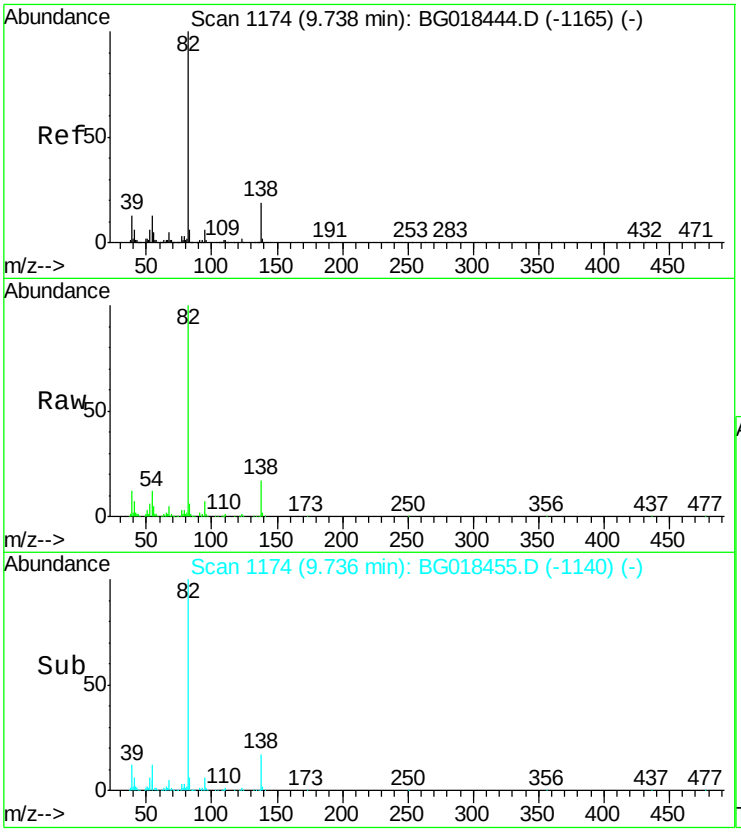


#20
Nitrobenzene
Concen: 20.40 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion: 77 Resp: 199727

Ion	Ratio	Lower	Upper
77	100		
123	42.7	32.8	49.2
65	13.3	12.2	18.2



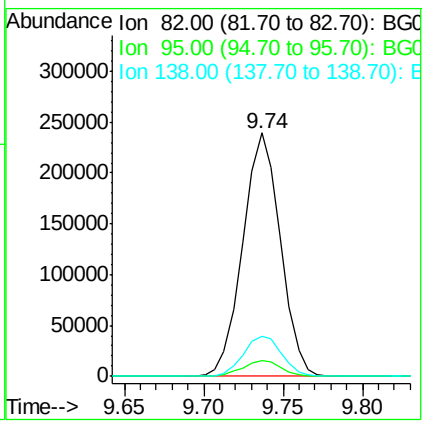


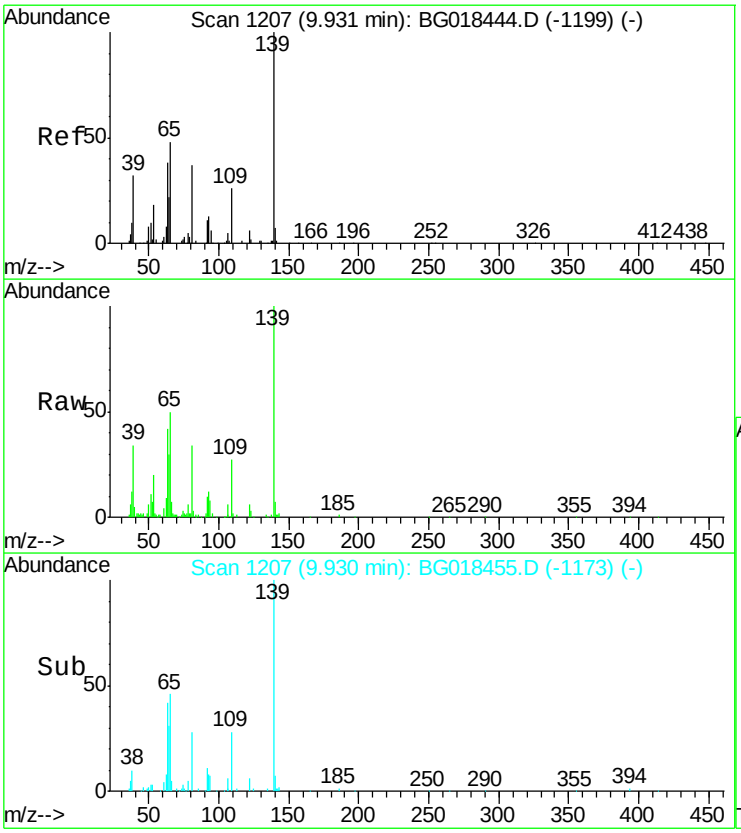
#21
Isophorone
Concen: 20.91 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 82 Resp: 393866

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	16.7	13.8	20.8

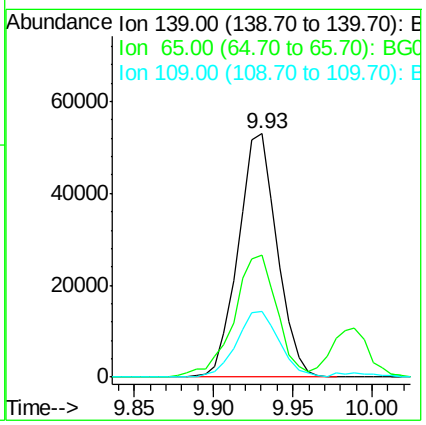


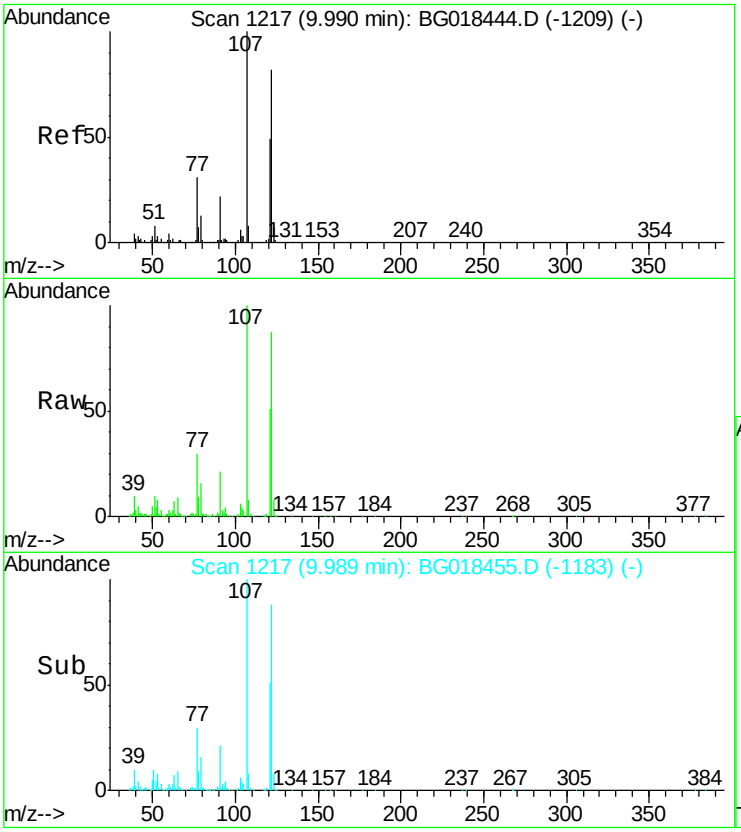


#23
2-Nitrophenol
Concen: 20.52 ng/ul
RT: 9.93 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:139 Resp: 90043

Ion	Ratio	Lower	Upper
139	100		
65	50.0	45.6	68.4
109	27.0	25.4	38.2



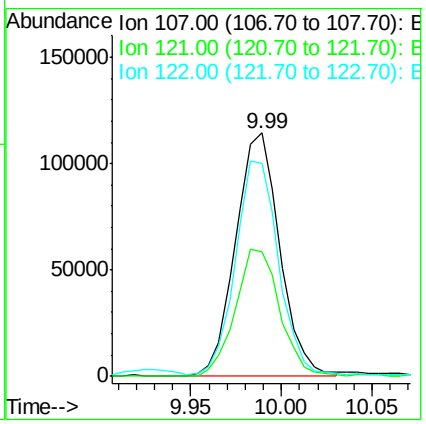


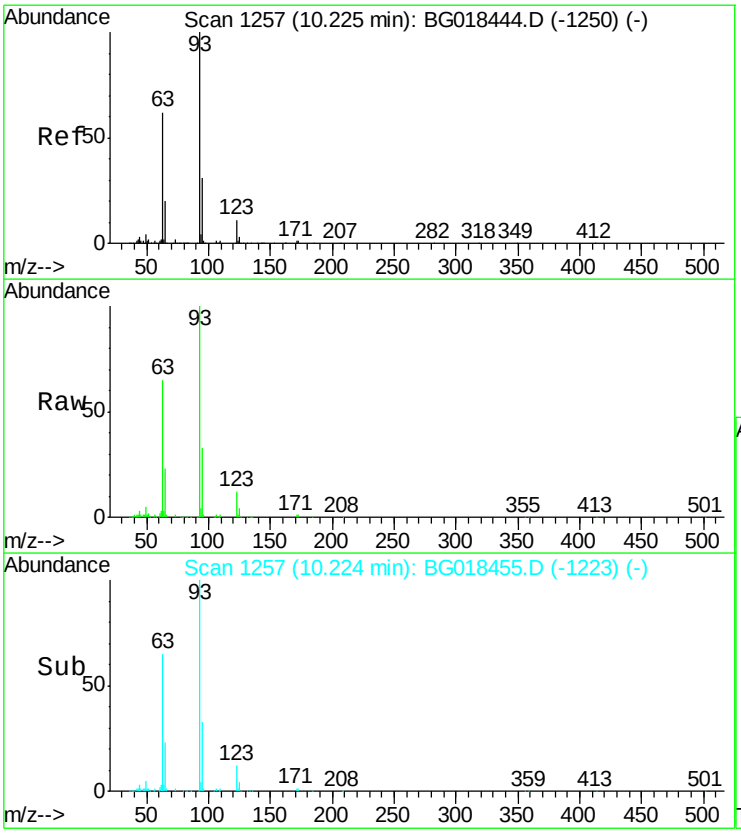
#24
2,4-Dimethylphenol
Concen: 19.72 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:107 Resp: 193931

Ion	Ratio	Lower	Upper
107	100		
121	51.2	41.3	61.9
122	87.5	71.9	107.9

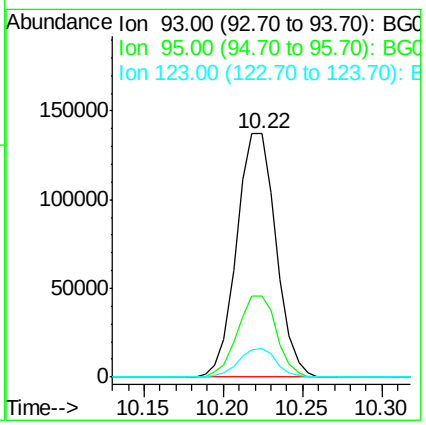


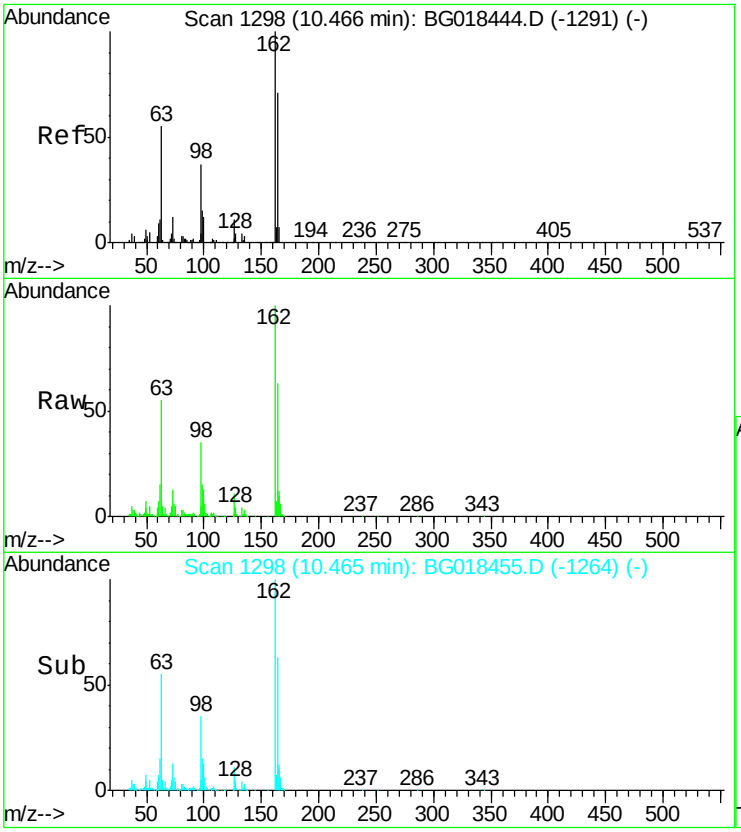


#25
Bis(2-Chloroethoxy)methane
Concen: 20.12 ng/ul
RT: 10.22 min Scan# 1257
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion: 93 Resp: 236173

Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.1	36.1
123	11.9	8.9	13.3



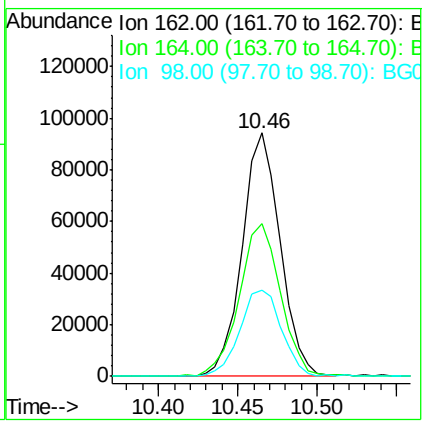


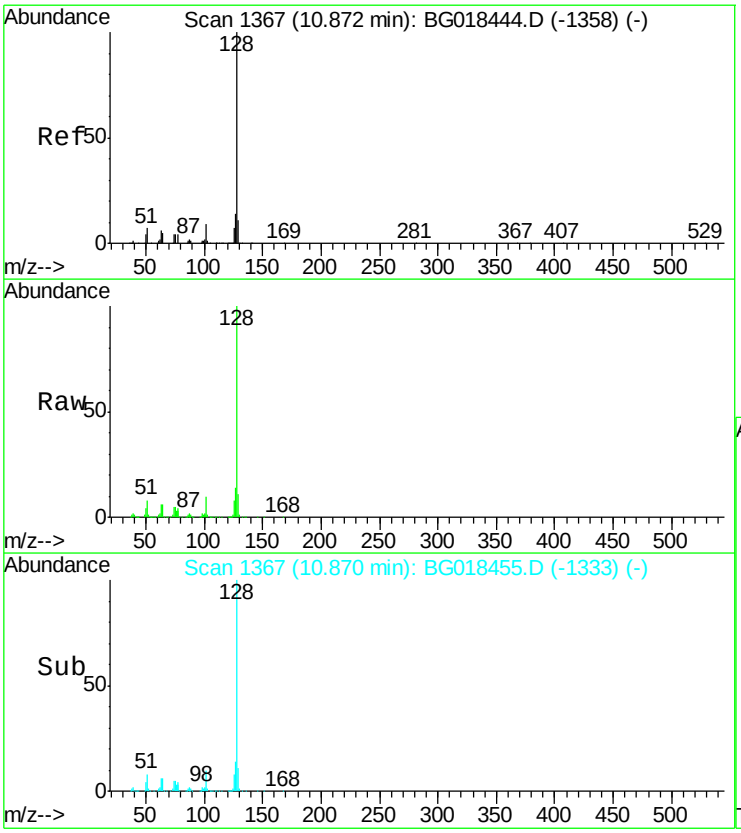
#27
2,4-Dichlorophenol
Concen: 20.08 ng/ul
RT: 10.46 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:162 Resp: 157748

Ion	Ratio	Lower	Upper
162	100		
164	62.7	51.7	77.5
98	35.2	30.4	45.6

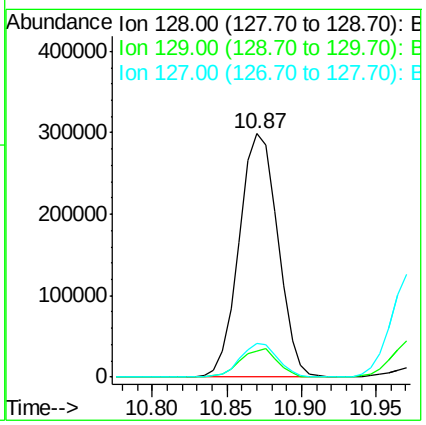


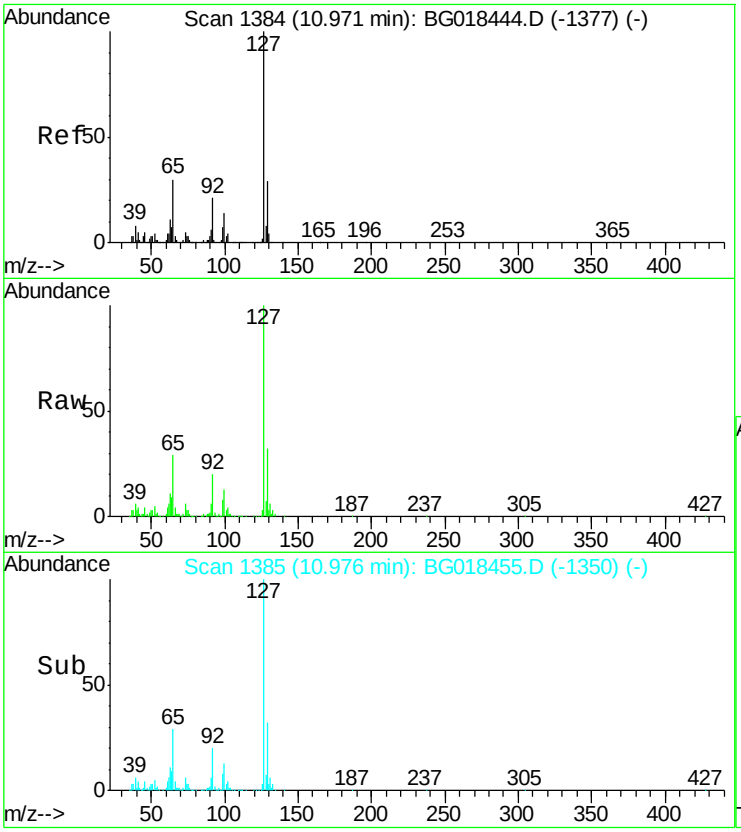


#28
Naphthalene
Concen: 20.40 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:128 Resp: 536741

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.6	14.4
127	13.8	10.5	15.7



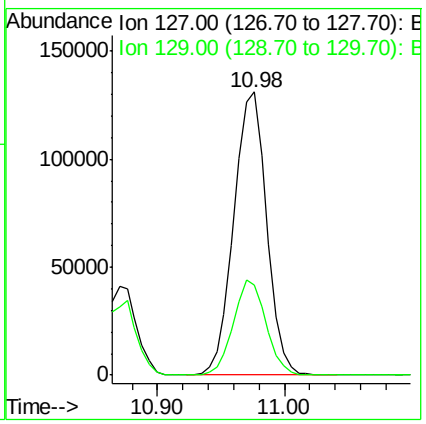


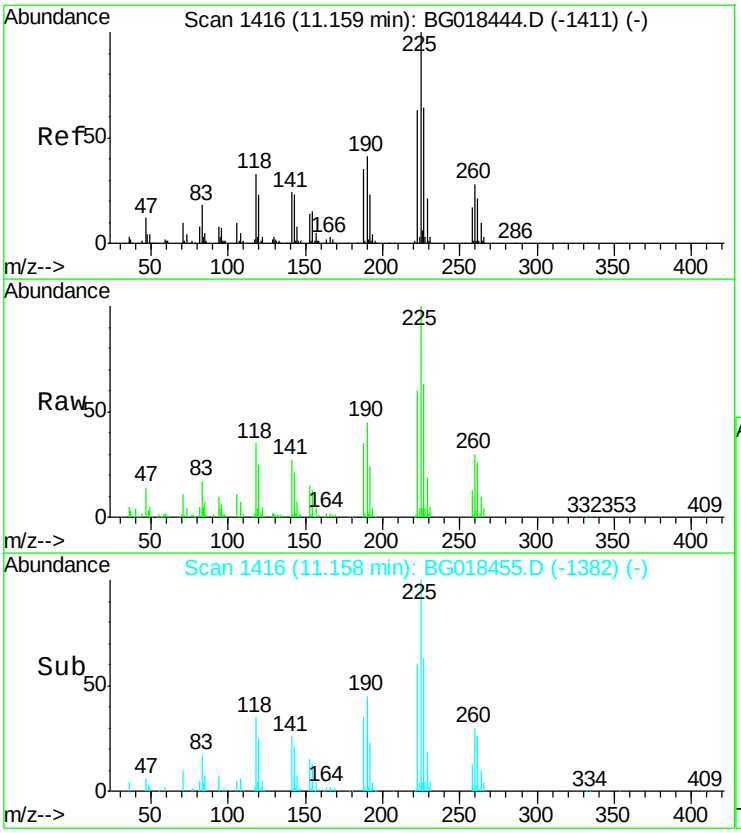
#30
4-Chloroaniline
Concen: 24.42 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:127 Resp: 235413

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1

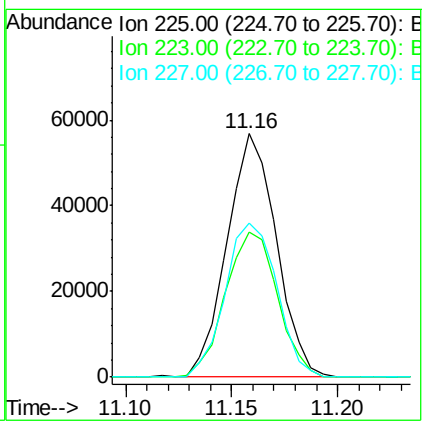


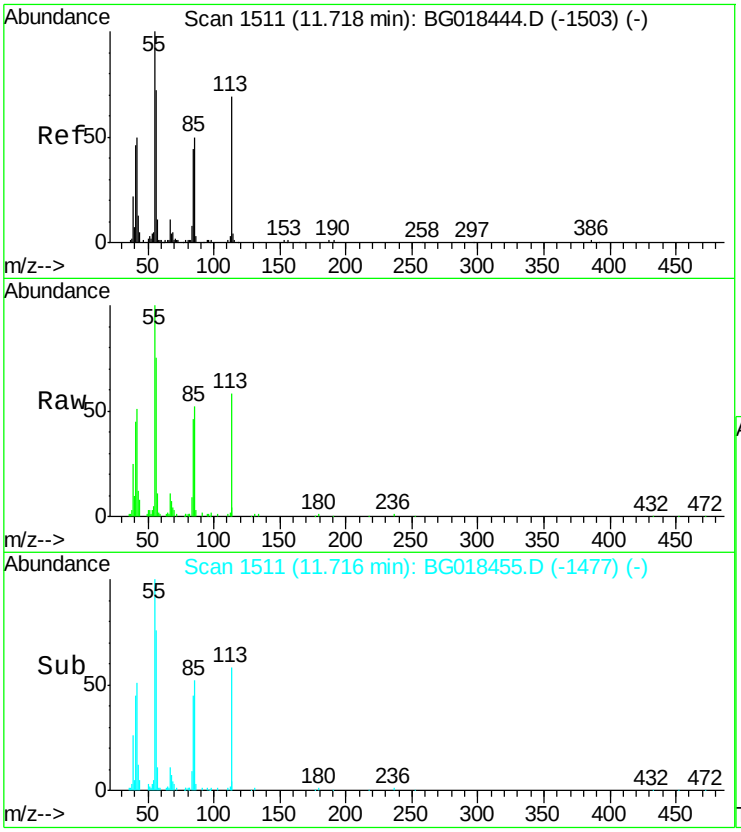


#31
Hexachlorobutadiene
Concen: 18.51 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:225 Resp: 91830

Ion	Ratio	Lower	Upper
225	100		
223	60.5	45.8	68.8
227	60.4	54.0	81.0



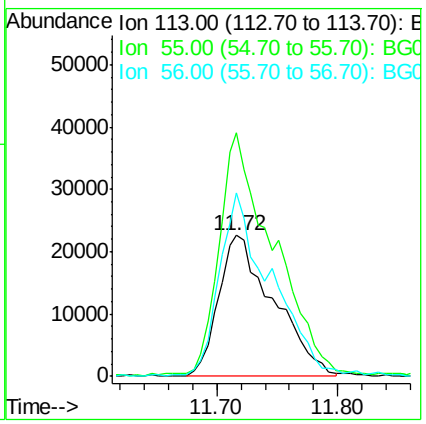


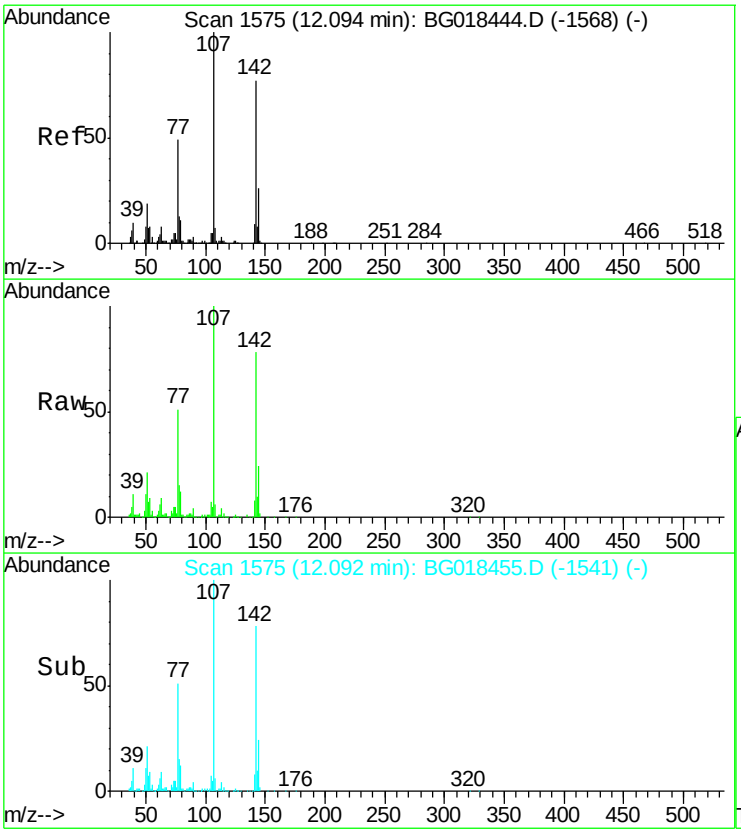
#32
Caprolactam
Concen: 22.59 ng/ul
RT: 11.72 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:113 Resp: 71506

Ion	Ratio	Lower	Upper
113	100		
55	172.6	124.2	186.4
56	129.8	98.2	147.4

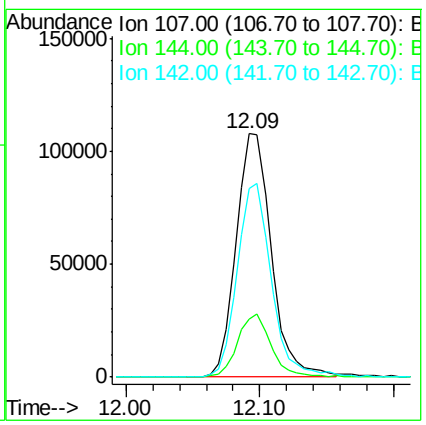


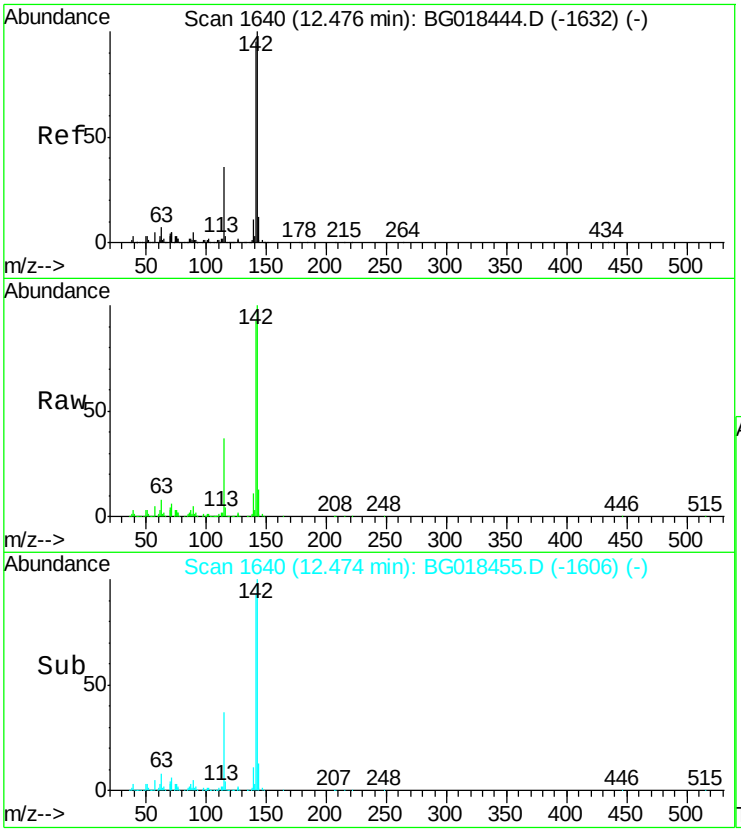


#33
4-Chloro-3-methylphenol
Concen: 21.65 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:107 Resp: 197077

Ion	Ratio	Lower	Upper
107	100		
144	23.6	21.4	32.2
142	77.7	66.0	99.0



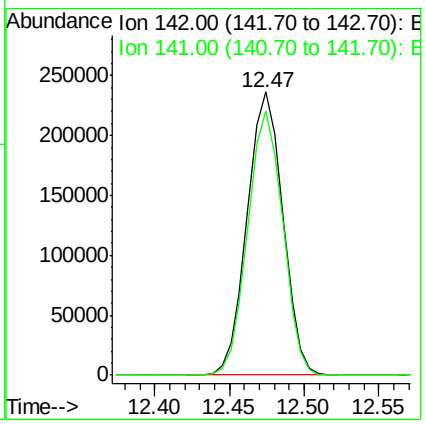


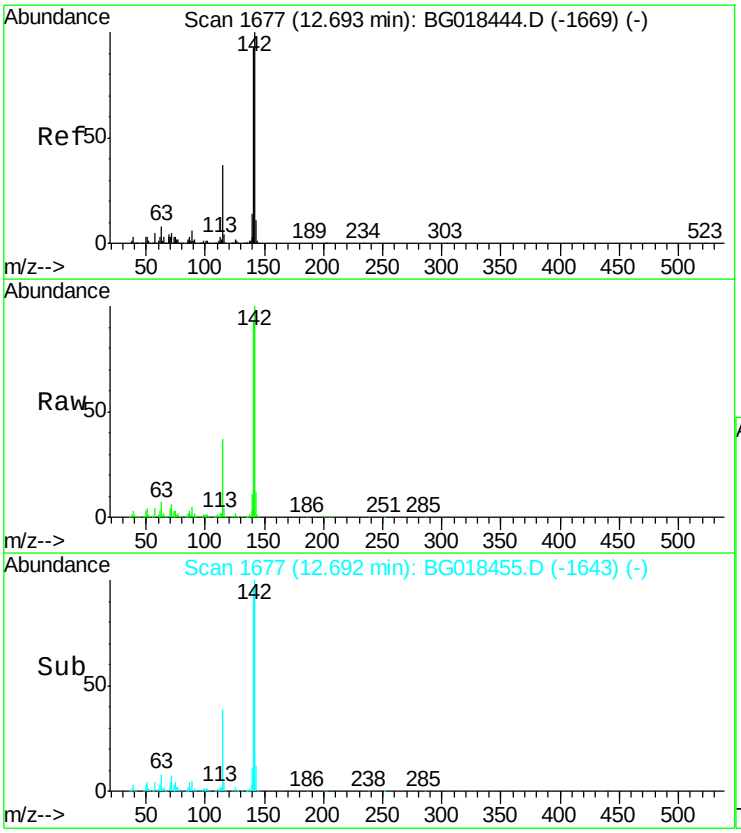
#34
2-Methylnaphthalene
Concen: 20.49 ng/ul
RT: 12.47 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:142 Resp: 390406

Ion	Ratio	Lower	Upper
142	100		
141	93.5	78.0	117.0

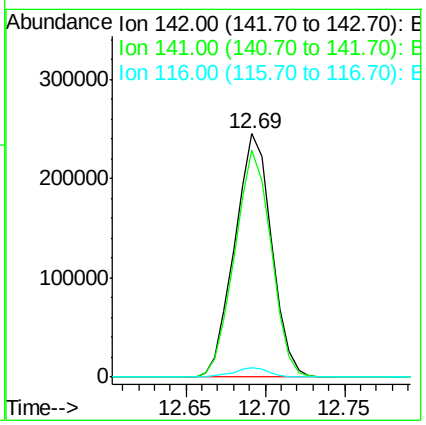


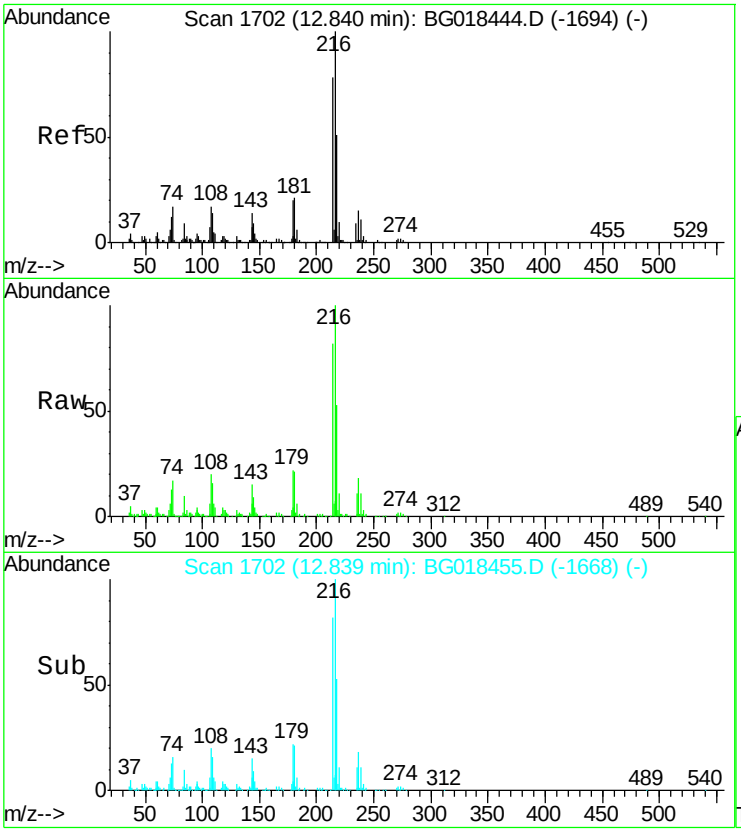


#35
1-Methylnaphthalene
Concen: 21.33 ng/ul
RT: 12.69 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:142 Resp: 396796

Ion	Ratio	Lower	Upper
142	100		
141	93.4	77.1	115.7
116	4.1	3.5	5.3



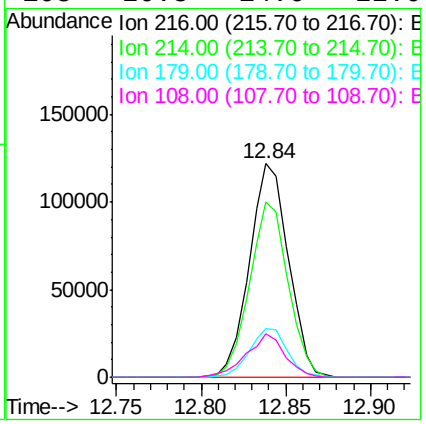


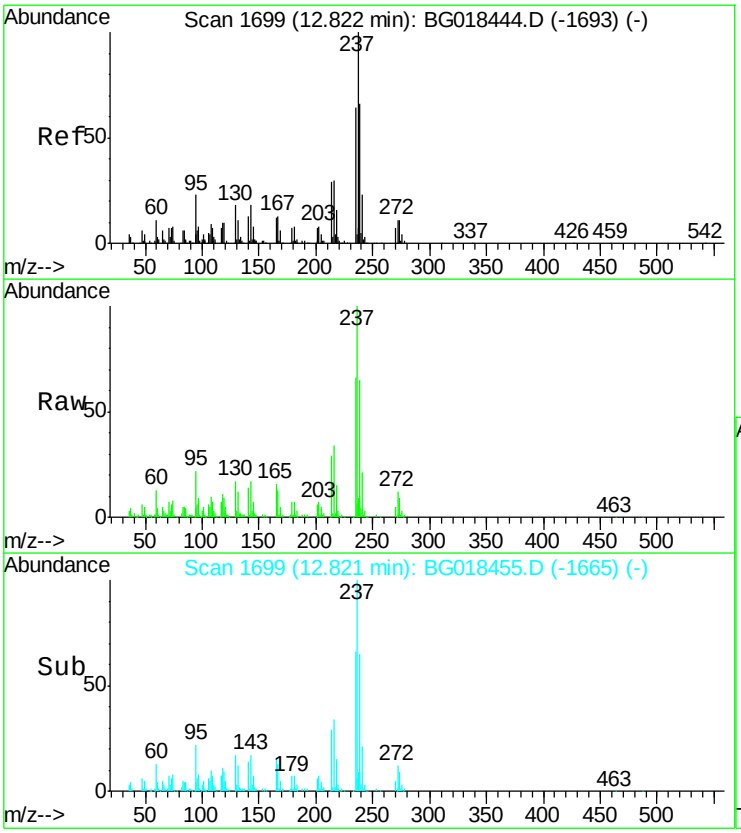
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.49 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:216 Resp: 195219

Ion	Ratio	Lower	Upper
216	100		
214	82.4	62.5	93.7
179	22.5	18.2	27.2
108	20.3	14.6	22.0

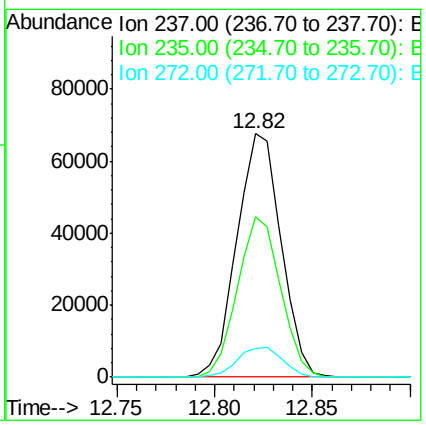


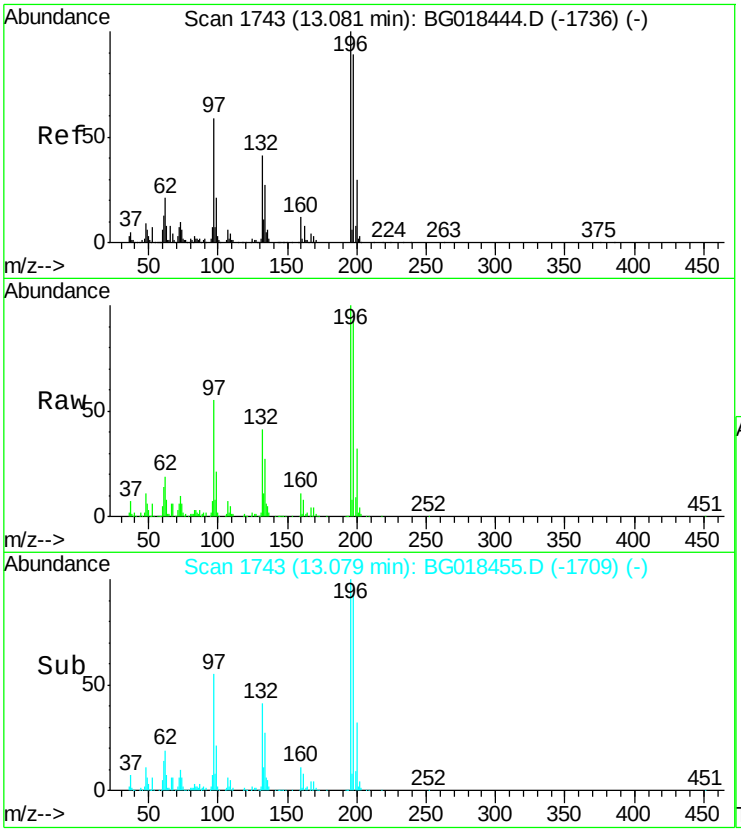


#38
Hexachlorocyclopentadiene
Concen: 16.91 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:237 Resp: 106291

Ion	Ratio	Lower	Upper
237	100		
235	60.5	45.6	68.4
272	11.9	9.0	13.4



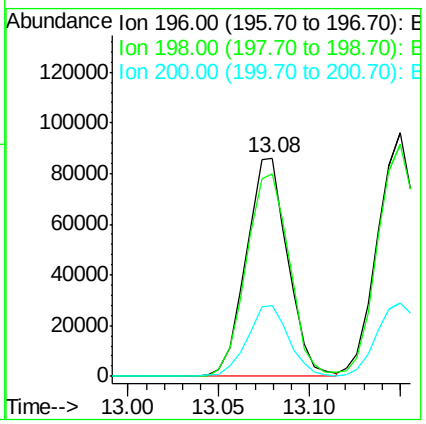


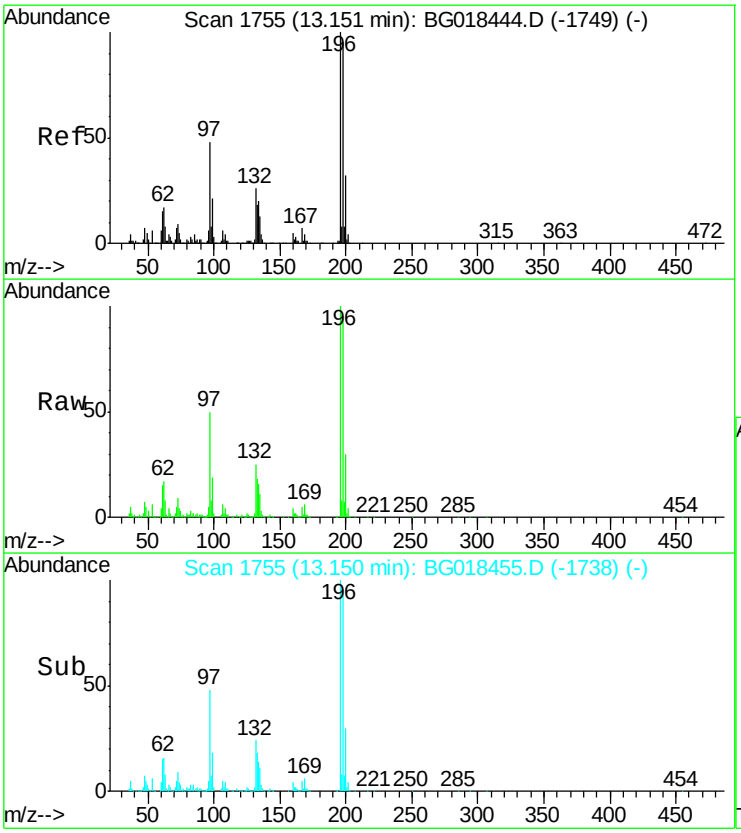
#39
2,4,6-Trichlorophenol
Concen: 19.12 ng/ul
RT: 13.08 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:196 Resp: 137473

Ion	Ratio	Lower	Upper
196	100		
198	92.6	78.5	117.7
200	32.5	25.1	37.7

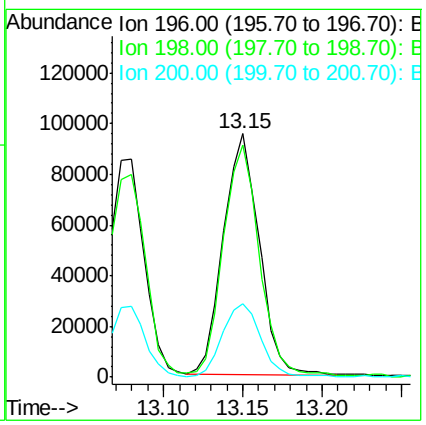


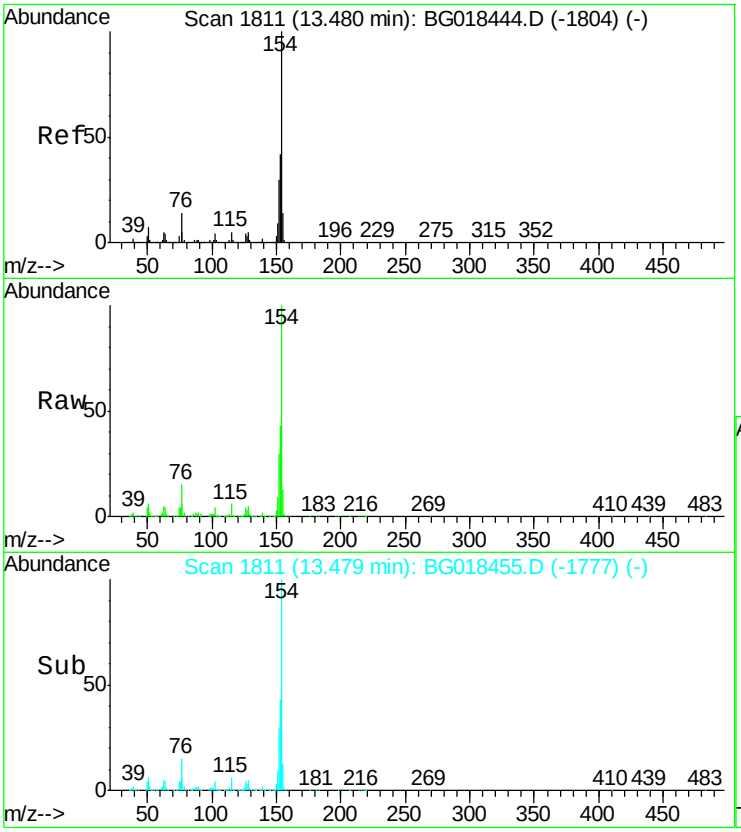


#40
2,4,5-Trichlorophenol
Concen: 19.36 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:196 Resp: 149663

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.2	111.4
200	30.1	25.2	37.8



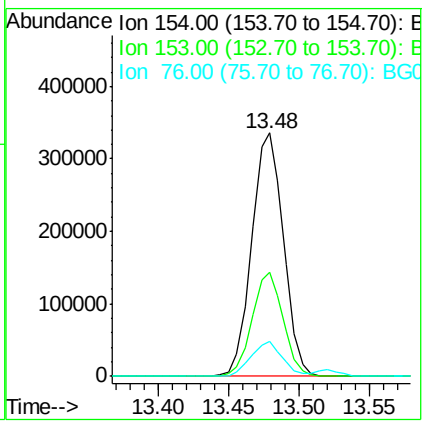


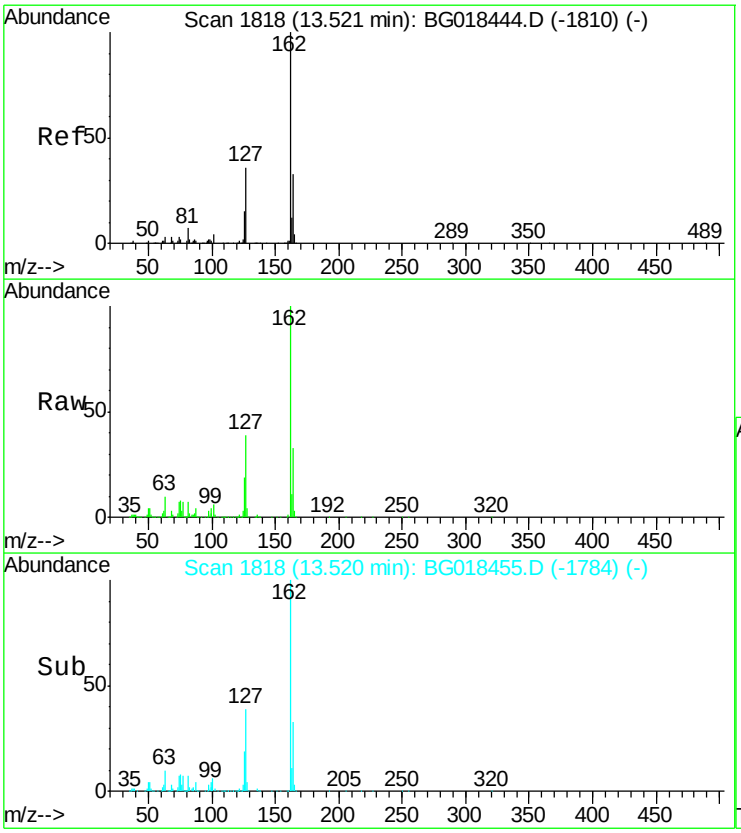
#41
1,1'-Biphenyl
Concen: 19.26 ng/ul
RT: 13.48 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:154 Resp: 529216

Ion	Ratio	Lower	Upper
154	100		
153	42.6	35.2	52.8
76	14.5	10.6	16.0

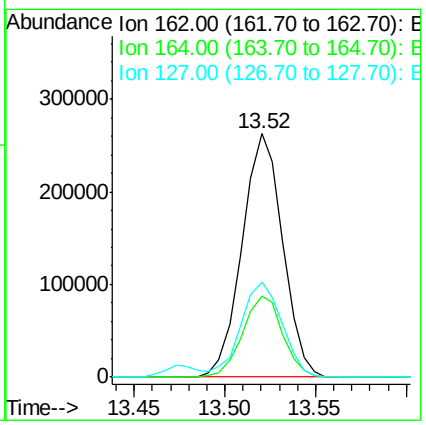


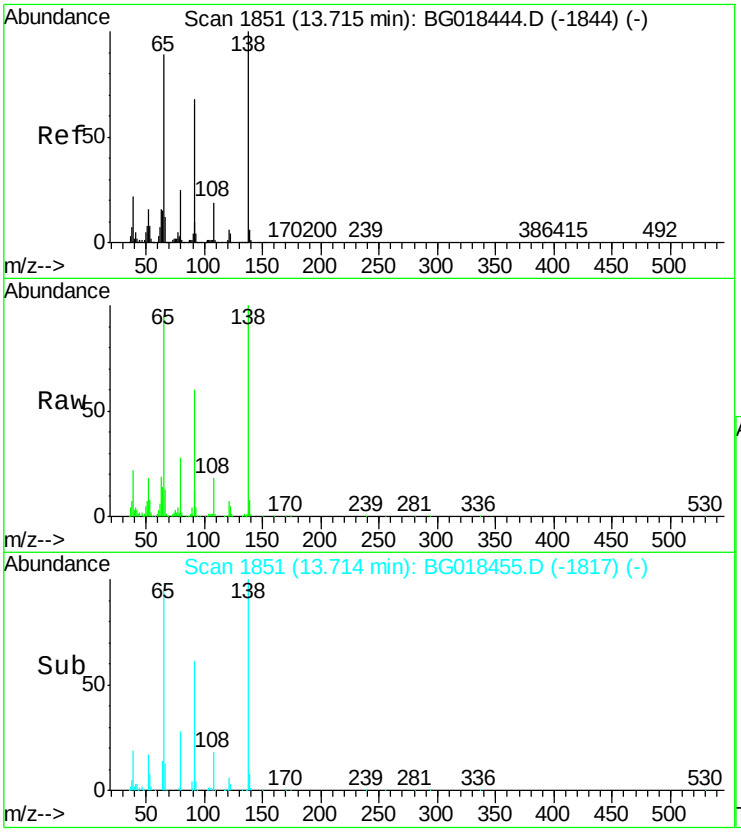


#42
2-Chloronaphthalene
Concen: 19.16 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:162 Resp: 408891

Ion	Ratio	Lower	Upper
162	100		
164	33.4	24.8	37.2
127	39.1	30.3	45.5



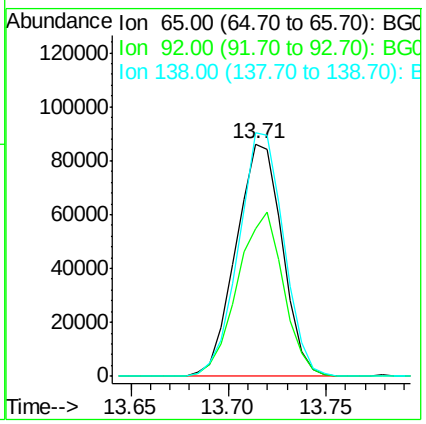


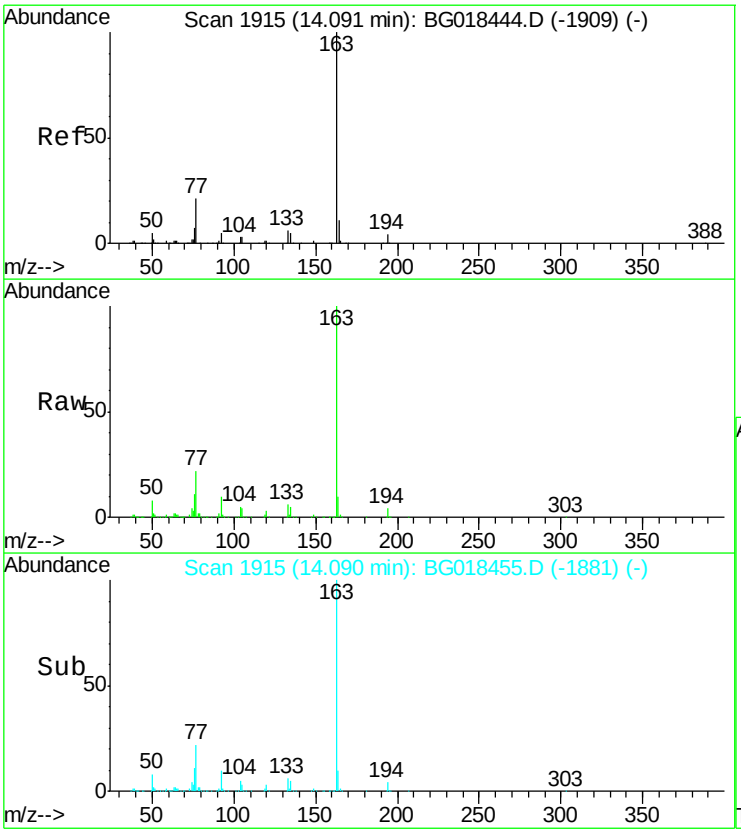
#43
2-Nitroaniline
Concen: 20.59 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion: 65 Resp: 141849

Ion	Ratio	Lower	Upper
65	100		
92	63.4	51.1	76.7
138	104.8	75.1	112.7

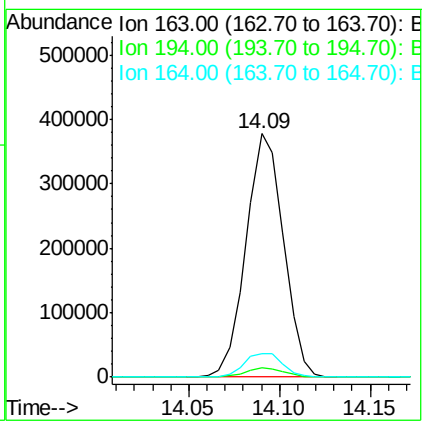


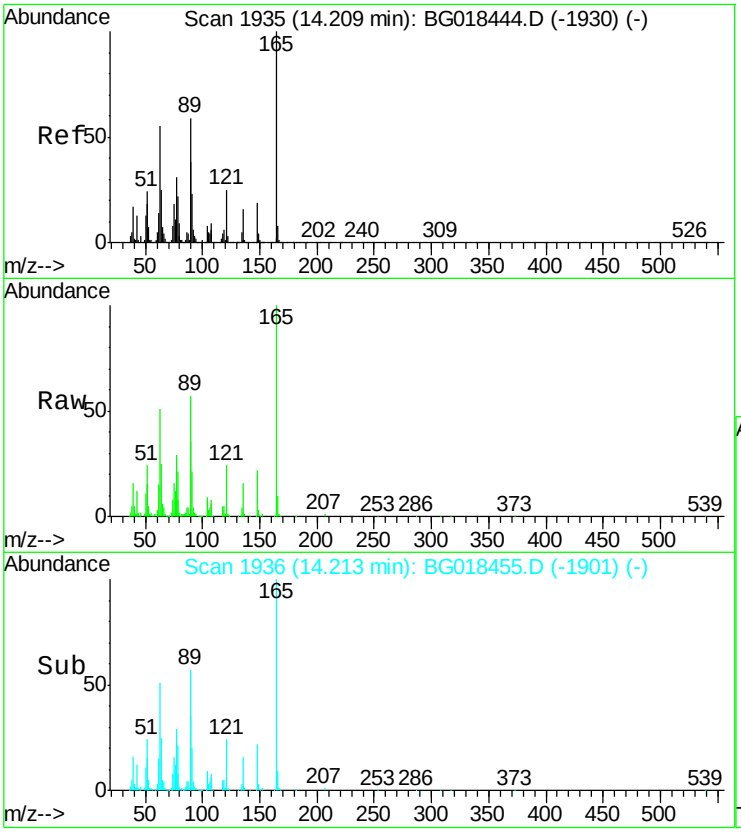


#45
Dimethylphthalate
Concen: 19.78 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:163 Resp: 540303

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	9.6	7.7	11.5



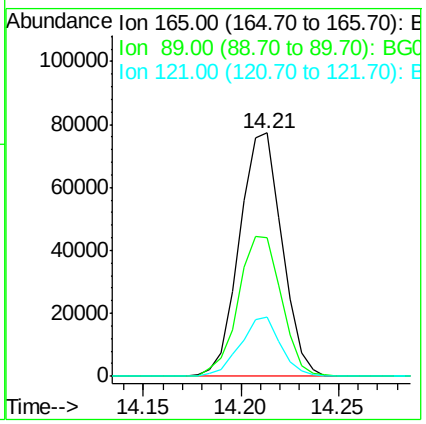


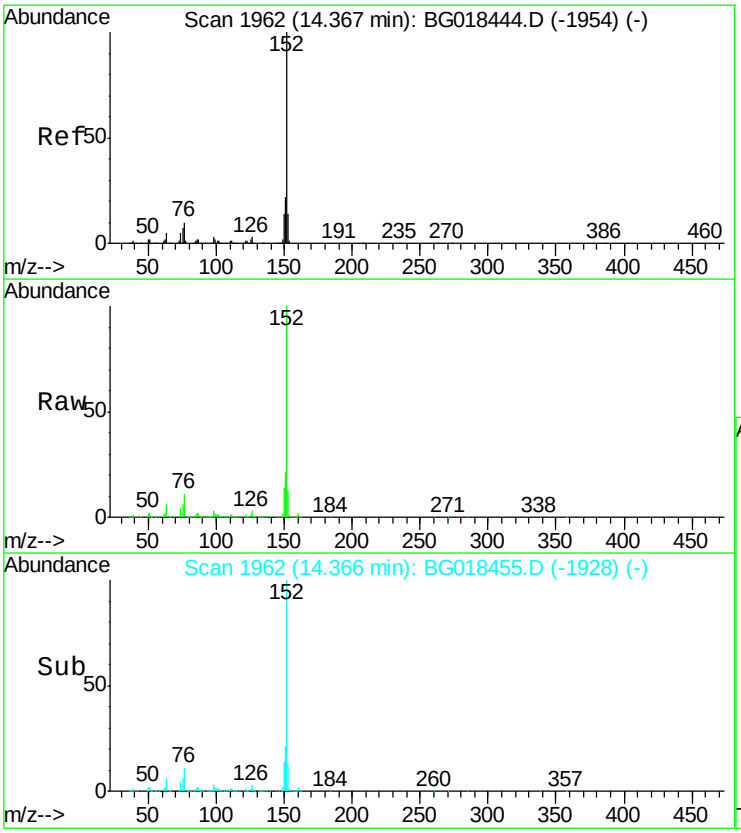
#46
2,6-Dinitrotoluene
Concen: 21.42 ng/ul
RT: 14.21 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:165 Resp: 116555

Ion	Ratio	Lower	Upper
165	100		
89	57.1	50.2	75.2
121	24.4	19.4	29.2

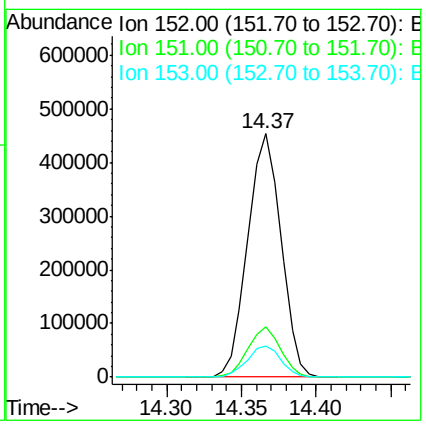


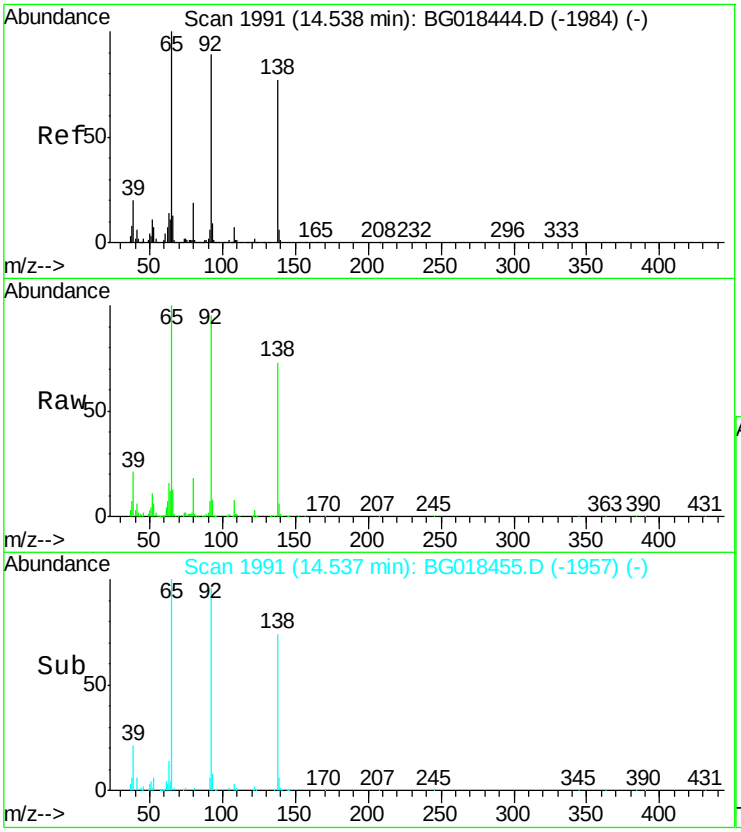


#48
Acenaphthylene
Concen: 19.99 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:152 Resp: 699140

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.4	23.2
153	13.0	10.8	16.2



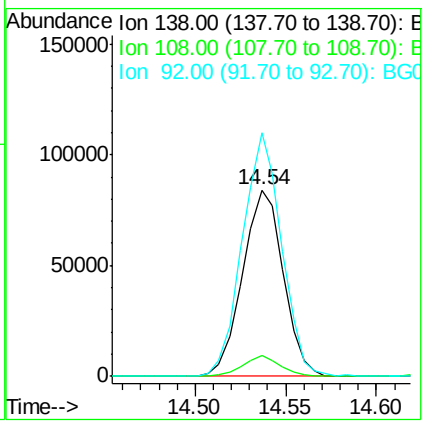


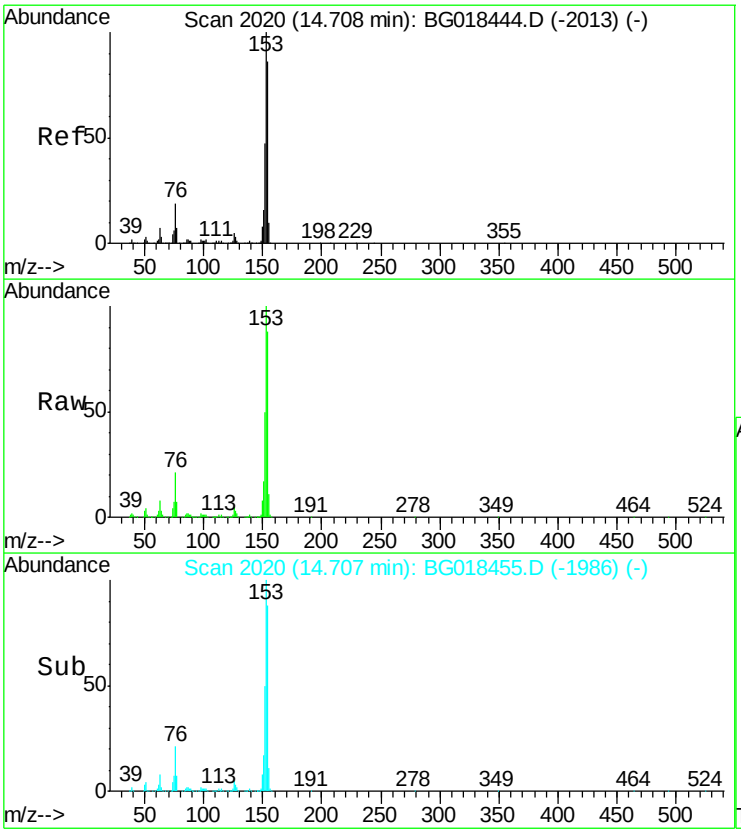
#49
3-Nitroaniline
Concen: 23.70 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:138 Resp: 131526

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	130.5	102.8	154.2

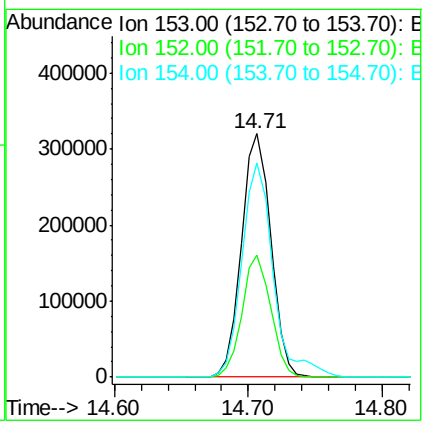


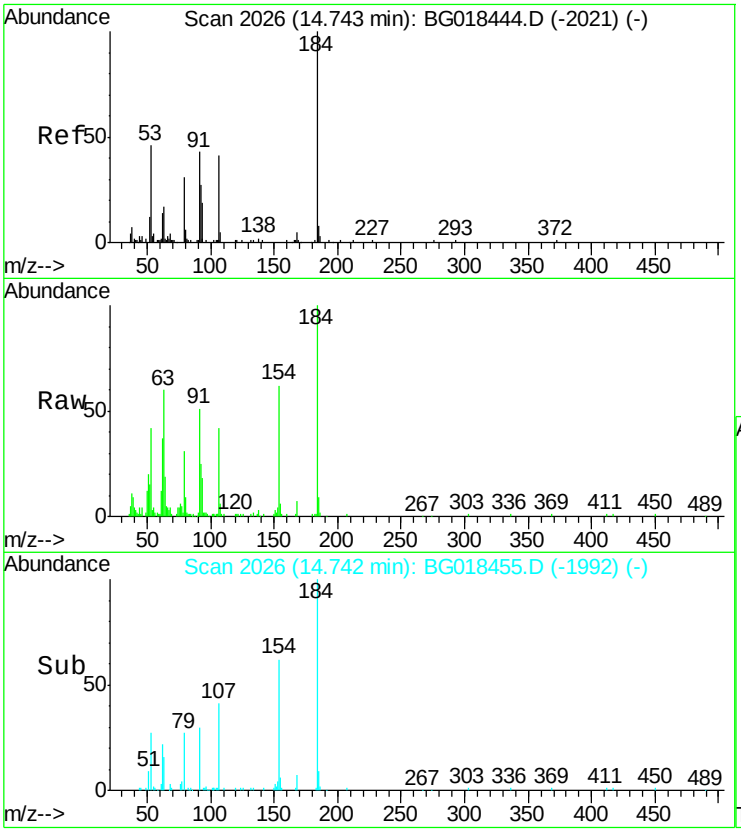


#50
Acenaphthene
Concen: 19.77 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:153 Resp: 485209

Ion	Ratio	Lower	Upper
153	100		
152	50.2	38.2	57.4
154	87.8	68.6	103.0



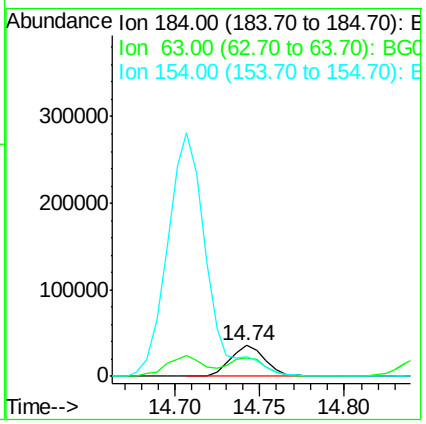


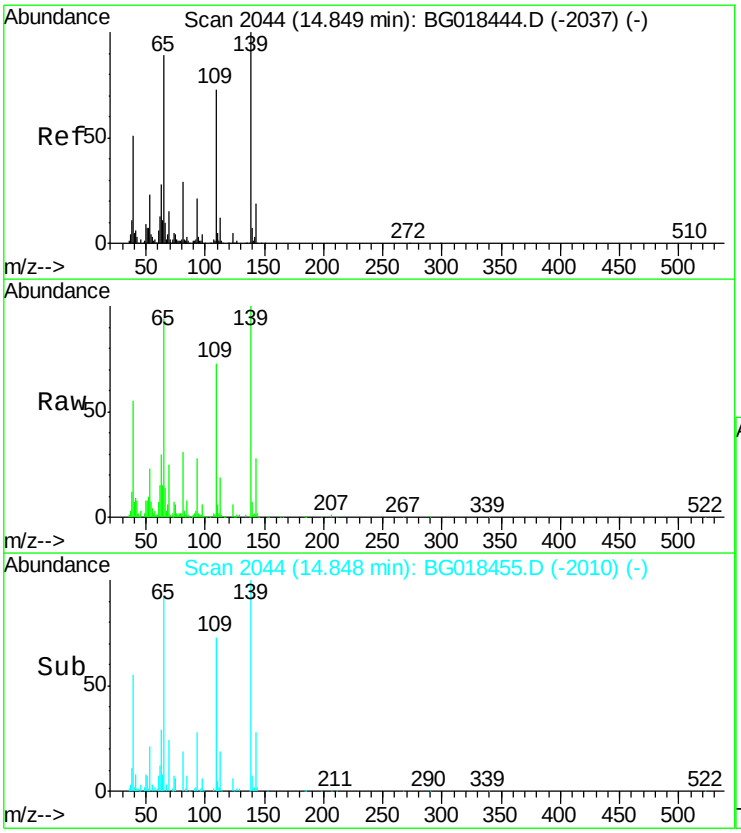
#51
2,4-Dinitrophenol
Concen: 19.78 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:184 Resp: 52486

Ion	Ratio	Lower	Upper
184	100		
63	60.3	55.3	82.9
154	61.8	58.2	87.2

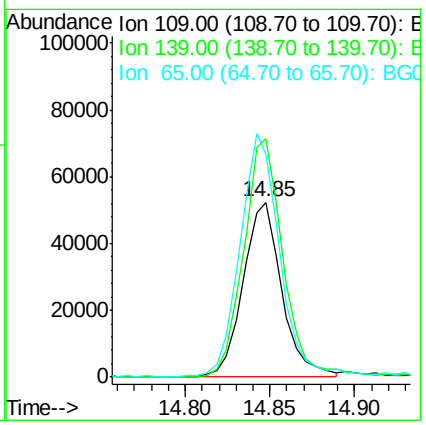


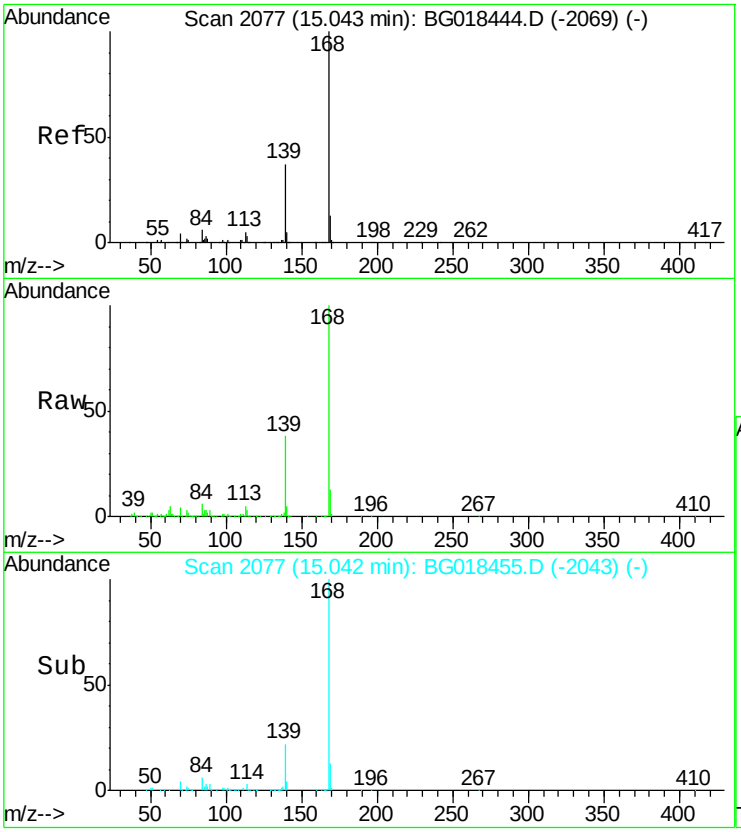


#53
4-Nitrophenol
Concen: 19.31 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:109 Resp: 83629

Ion	Ratio	Lower	Upper
109	100		
139	136.6	111.3	166.9
65	127.9	105.3	157.9



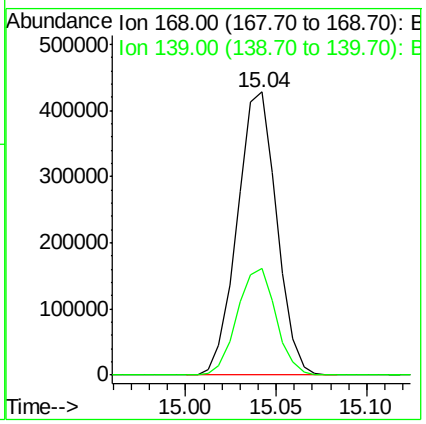


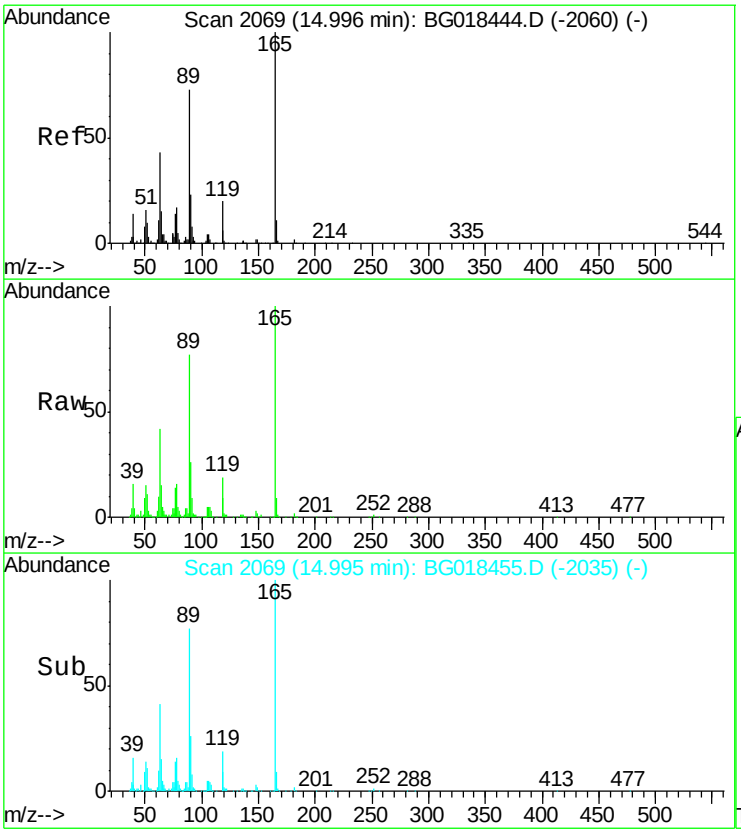
#54
Dibenzofuran
Concen: 20.19 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:168 Resp: 647567

Ion	Ratio	Lower	Upper
168	100		
139	37.6	29.7	44.5

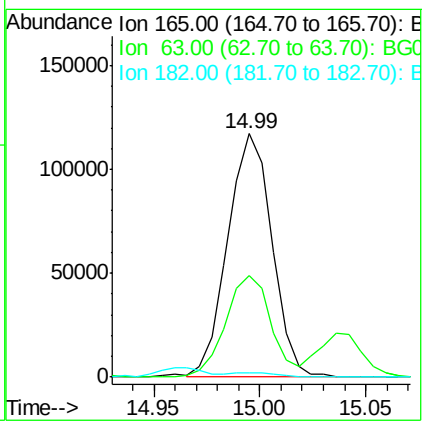


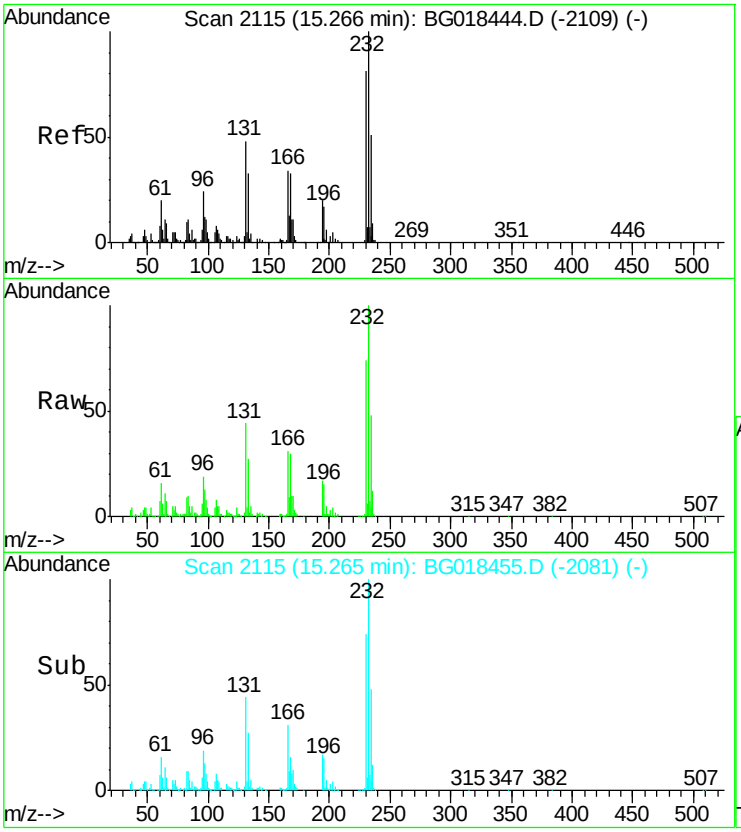


#55
2,4-Dinitrotoluene
Concen: 21.89 ng/ul
RT: 14.99 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:165 Resp: 169996

Ion	Ratio	Lower	Upper
165	100		
63	41.7	36.7	55.1
182	2.0	2.2	3.2#



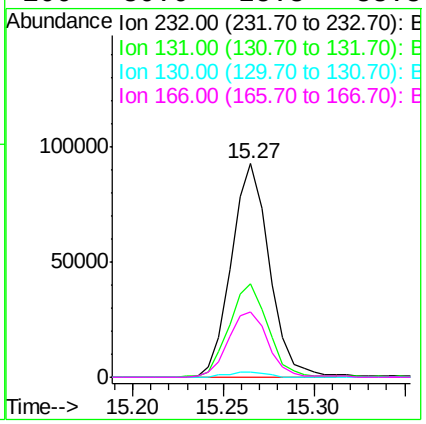


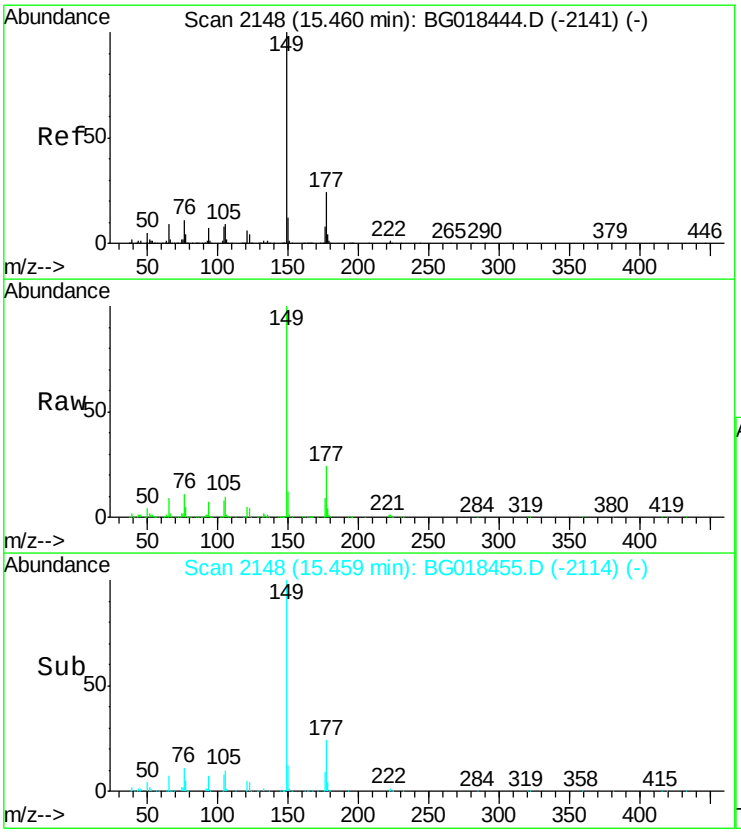
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.12 ng/ul
RT: 15.27 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Instrument :
BNA_G
ClientSampleId :
SSTD02005

Tgt Ion:232 Resp: 135539

Ion	Ratio	Lower	Upper
232	100		
131	43.5	37.4	56.0
130	2.1	1.4	2.0#
166	30.6	25.8	38.8





#57
Diethylphthalate
Concen: 20.15 ng/ul
RT: 15.46 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG018455.D
Acq: 18 Aug 2015 9:09

Tgt Ion:149 Resp: 585066

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.2	27.4
150	11.9	9.7	14.5