Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081216\
Data File : BG023647.D
Acq On : 12 Aug 2016 8:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02029

Quant Time: Aug 13 01:27:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 04:34:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	151082	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.95	136	684826	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.79	164	457896	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1110866	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	1149326	20.00	ng/ul	0.00
83) Perylene-d12	25.29	264	1156543	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	25651	7.22	ng/uL	0.00
5) Phenol-d5	7.27	99	302278	19.86	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	194535	19.95	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	213225	20.54	ng/ul	-0.02
13) 4-Methylphenol-d8	8.82	113	229465	19.31	ng/ul	-0.02
19) Nitrobenzene-d5	9.29	128	107750	19.96	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.02	143	132604	21.39	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.57	165	246839	21.11	ng/ul	-0.01
29) 4-Chloroaniline-d4	11.09	131	311189	22.68	ng/ul	-0.02
43) Dimethylphthalate-d6	14.18	166	763608	20.37	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	896829	21.25	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	137192	21.44	ng/ul	0.00
57) Fluorene-d10	15.79	176	708828	20.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	133034	18.67	ng/ul	0.00
70) Anthracene-d10	17.65	188	1075445	21.49	ng/ul	0.00
76) Pyrene-d10	19.94	212	1119458	19.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	1075636	20.55	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	29160	7.82	ng/uL#	75
4) Benzaldehyde	7.24	77	202021	21.78	ng/ul	86
6) Phenol	7.29	94	309999	19.56	ng/ul#	72
8) Bis(2-Chloroethyl)ether	7.52	93	235892	20.50	ng/ul	87
10) 2-Chlorophenol	7.67	128	212469	20.09	ng/ul#	85
11) 2-Methylphenol	8.56	108	233401	19.55	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.65	45	320965	20.39	ng/ul	99
14) Acetophenone	8.94	105	375747	19.72	ng/ul#	79
15) N-Nitroso-di-n-propylamine	8.92	70	223456	19.49	ng/ul#	85
16) 4-Methylphenol	8.89	108	257499	19.25	ng/ul	95
17) Hexachloroethane	9.21	117	89663	19.65	ng/ul#	73
20) Nitrobenzene	9.34	77	322745	20.40	ng/ul#	85
21) Isophorone	9.85	82	589097	20.24	ng/ul	95
23) 2-Nitrophenol	10.05	139	140706	21.02	ng/ul#	61
24) 2,4-Dimethylphenol	10.10	107	293297	19.97	ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.34	93	337447	20.10	ng/ul	95
27) 2,4-Dichlorophenol	10.60	162	242173	20.54	ng/ul	97
28) Naphthalene	11.00	128	707568	20.35	ng/ul	99
30) 4-Chloroaniline	11.11	127	303848	22.31	ng/ul	99
31) Hexachlorobutadiene	11.27	225	169663	21.60	ng/ul	95
32) Caprolactam	11.87	113	80152	16.37	ng/ul#	39
33) 4-Chloro-3-methylphenol	12.24	107	299062	19.71	ng/ul#	80
34) 2-Methylnaphthalene	12.61	142	557776	19.79	ng/ul	90

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081216\
Data File : BG023647.D
Acq On : 12 Aug 2016 8:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02029

Quant Time: Aug 13 01:27:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 04:34:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.98	216	313259	22.28	ng/ul	97
37) Hexachlorocyclopentadiene	12.95	237	119958	15.43	ng/ul	99
38) 2,4,6-Trichlorophenol	13.22	196	223127	22.91	ng/ul	99
39) 2,4,5-Trichlorophenol	13.30	196	221620	21.23	ng/ul	97
40) 1,1'-Biphenyl	13.61	154	726206	21.58	ng/ul	97
41) 2-Chloronaphthalene	13.66	162	575569	22.00	ng/ul	96
42) 2-Nitroaniline	13.87	65	230567	21.58	ng/ul#	65
44) Dimethylphthalate	14.23	163	756174	20.37	ng/ul	99
45) 2,6-Dinitrotoluene	14.36	165	171933	21.36	ng/ul	95
47) Acenaphthylene	14.51	152	946935	21.46	ng/ul	99
48) 3-Nitroaniline	14.69	138	176256	23.29	ng/ul#	68
49) Acenaphthene	14.85	153	623602	20.74	ng/ul	96
50) 2,4-Dinitrophenol	14.92	184	68041	13.70	ng/ul#	92
53) Dibenzofuran	15.19	168	918660	20.62	ng/ul	91
54) 2,4-Dinitrotoluene	15.16	165	254216	20.85	ng/ul#	74
55) 2,3,4,6-Tetrachlorophenol	15.42	232	228668	21.33	ng/ul	100
56) Diethylphthalate	15.59	149	785215	20.24	ng/ul	94
58) Fluorene	15.84	166	754446	20.33	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.83	204	384199	20.58	ng/ul	99
60) 4-Nitroaniline	15.87	138	184267	21.00	ng/ul#	66
63) 4,6-Dinitro-2-methylphenol	15.93	198	133576	17.85	ng/ul#	85
64) N-Nitrosodiphenylamine	16.04	169	678409	21.85	ng/ul	97
65) 4-Bromophenyl-phenylether	16.73	248	269415	21.15	ng/ul	96
66) Hexachlorobenzene	16.85	284	288659	21.27	ng/ul	95
67) Atrazine	17.00	200	286731	22.36	ng/ul	98
68) Pentachlorophenol	17.21	266	137822	18.41	ng/ul	93
69) Phenanthrene	17.59	178	1220183	21.21	ng/ul	99
71) Anthracene	17.69	178	1258581	21.44	ng/ul	96
72) Carbazole	17.96	167	1081544	22.86	ng/ul	99
73) Di-n-butylphthalate	18.50	149	1374646	23.20	ng/ul#	95
74) Fluoranthene	19.61	202	1381616	23.46	ng/ul#	94
77) Pyrene	19.97	202	1398288	19.68	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.77	252	505721	24.97	ng/ul#	97
80) Benzo(a)anthracene	21.86	228	1355285	20.94	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.74	149	864159	23.85	ng/ul#	99
82) Chrysene	21.93	228	1233108	20.95	ng/ul	95
84) Di-n-octyl phthalate	23.01	149	1425266	24.40	ng/ul	100
85) Benzo(b)fluoranthene	24.20	252	1336770	20.32	ng/ul#	94
86) Benzo(k)fluoranthene	24.27	252	1318386	20.36	ng/ul#	92
88) Benzo(a)pyrene	25.13	252	1301699	20.49	ng/ul#	92
89) Indeno(1,2,3-cd)pyrene	29.20	276	1559591	20.90	ng/ul#	85
90) Dibenzo(a,h)anthracene	29.27	278	1318066	20.71	ng/ul#	91
91) Benzo(g,h,i)perylene	30.43	276	1280956	20.70	ng/ul#	87

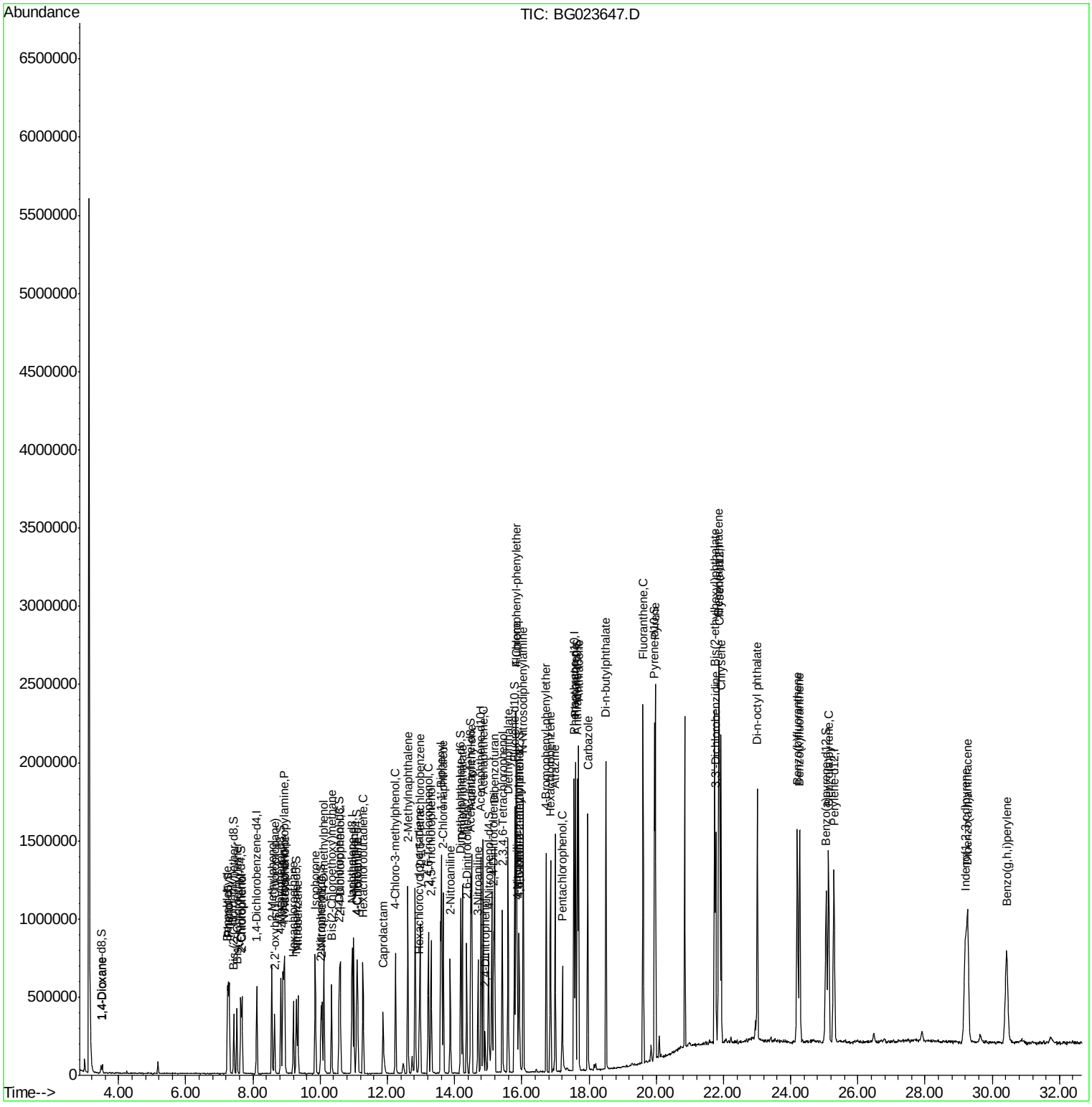
(#) = qualifier out of range (m) = manual integration (+) = signals summed

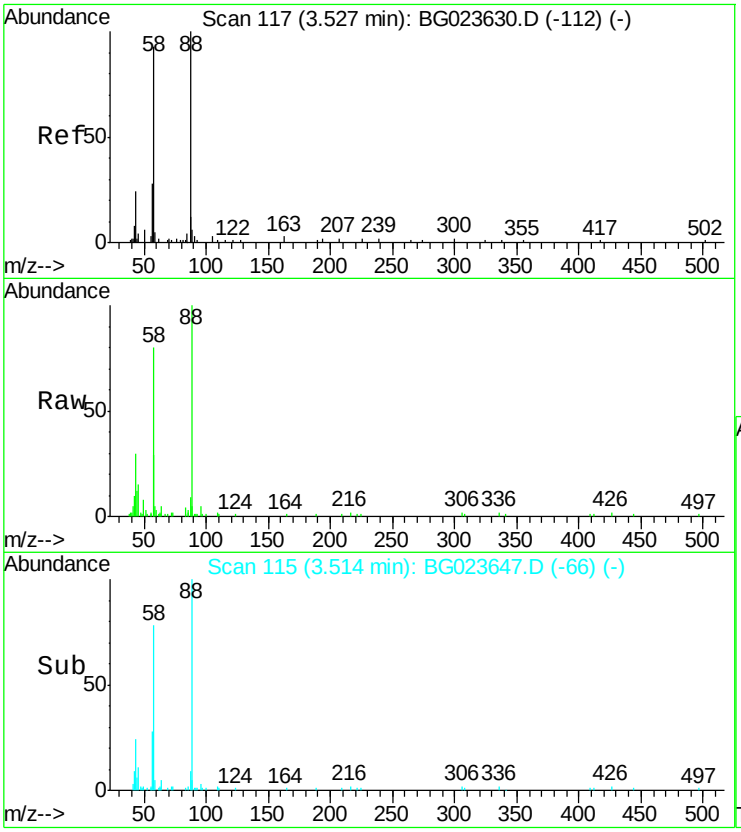
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081216\
Data File : BG023647.D
Acq On : 12 Aug 2016 8:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Quant Time: Aug 13 01:27:21 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 12 04:34:52 2016
Response via : Initial Calibration



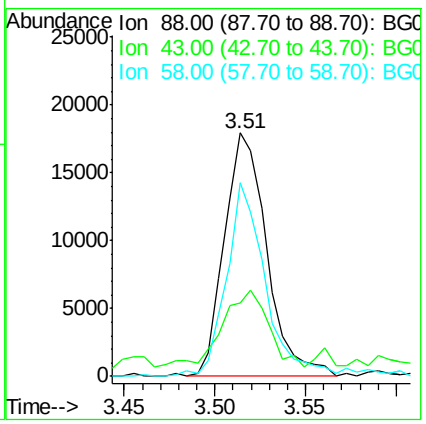


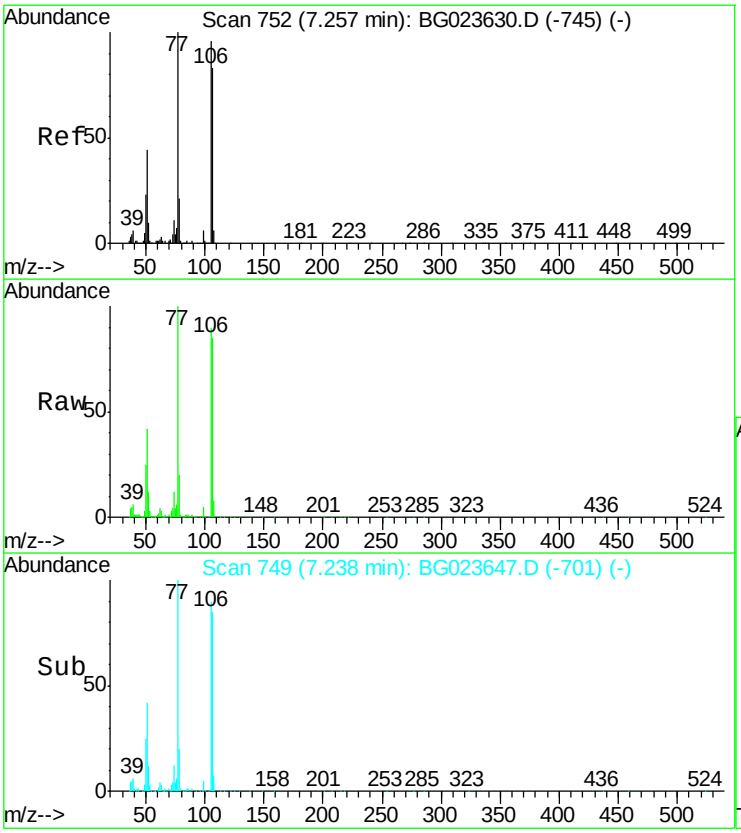
#2
1,4-Dioxane
Concen: 7.82 ng/uL
RT: 3.51 min Scan# 115
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 88 Resp: 29160

Ion	Ratio	Lower	Upper
88	100		
43	29.9	16.6	24.8#
58	79.6	47.2	70.8#

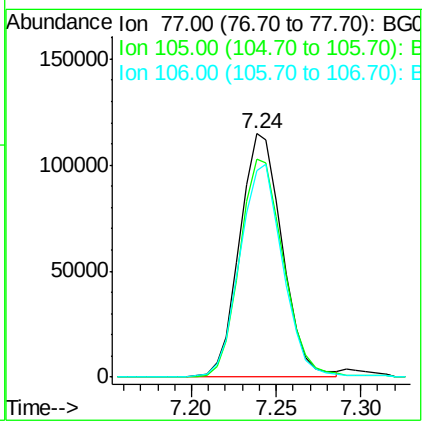


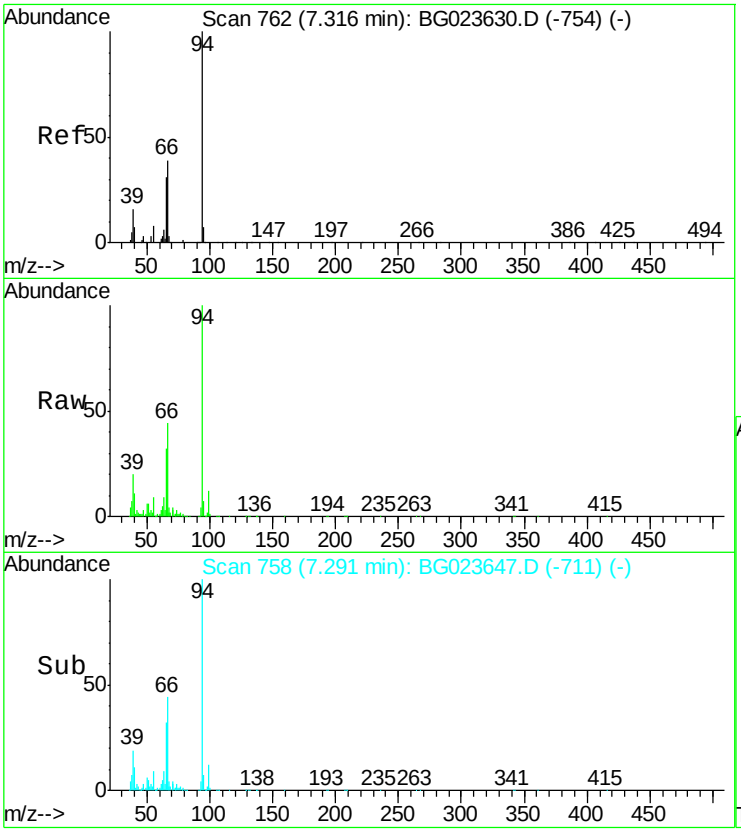


#4
Benzaldehyde
Concen: 21.78 ng/ul
RT: 7.24 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion: 77 Resp: 202021

Ion	Ratio	Lower	Upper
77	100		
105	89.7	83.8	125.8
106	85.0	77.9	116.9



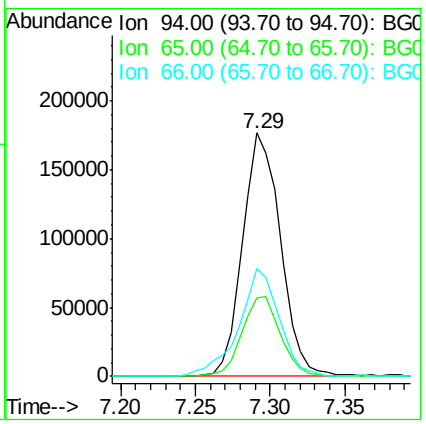


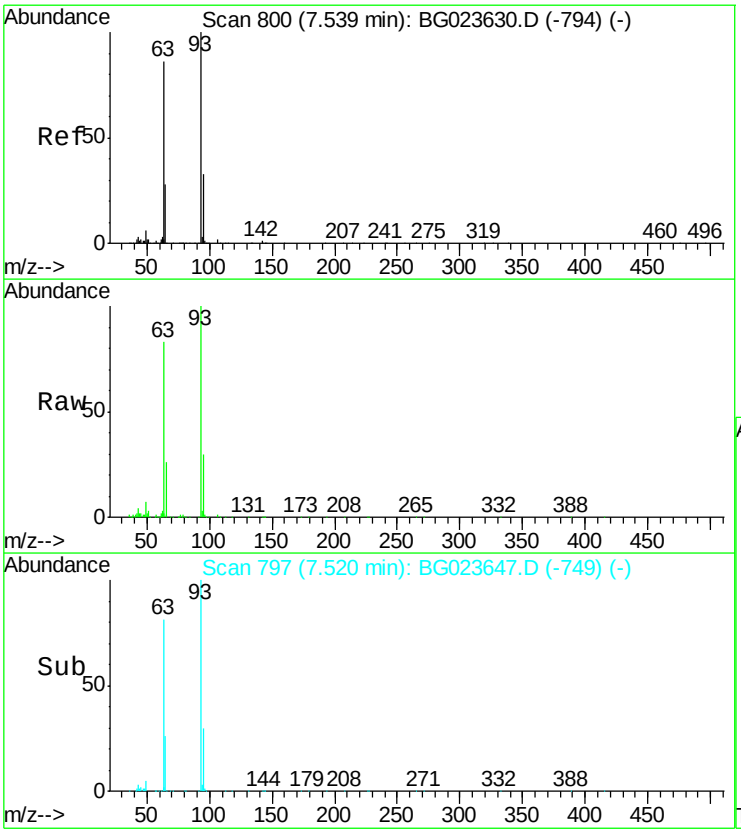
#6
Phenol
Concen: 19.56 ng/ul
RT: 7.29 min Scan# 758
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 94 Resp: 309999

Ion	Ratio	Lower	Upper
94	100		
65	32.4	16.8	25.2#
66	44.4	22.6	33.8#

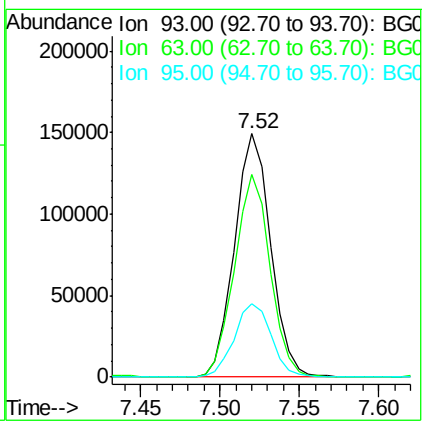


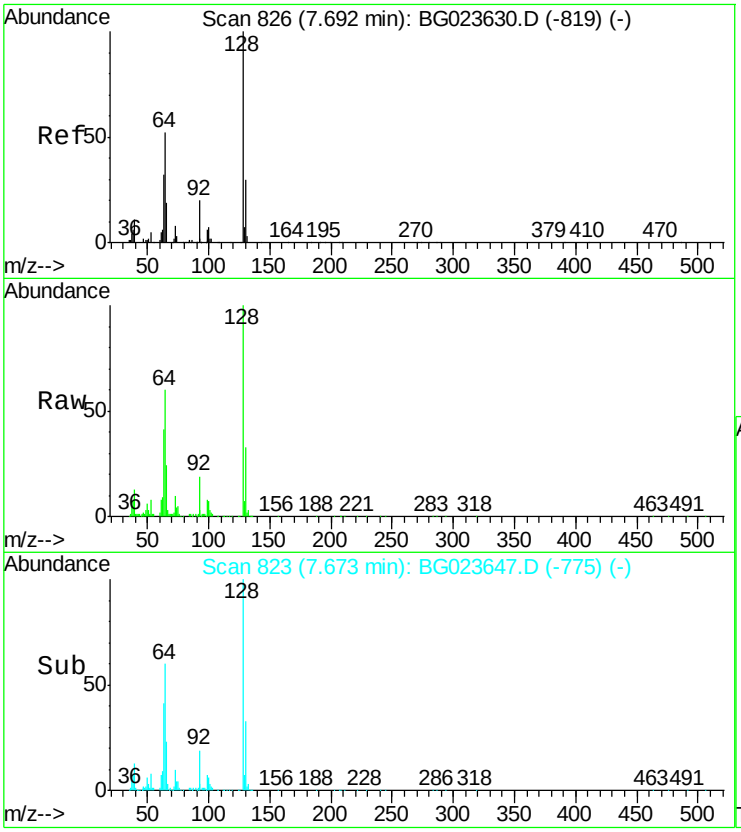


#8
Bis(2-Chloroethyl)ether
Concen: 20.50 ng/ul
RT: 7.52 min Scan# 797
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion: 93 Resp: 235892

Ion	Ratio	Lower	Upper
93	100		
63	83.4	56.0	84.0
95	30.2	27.7	41.5



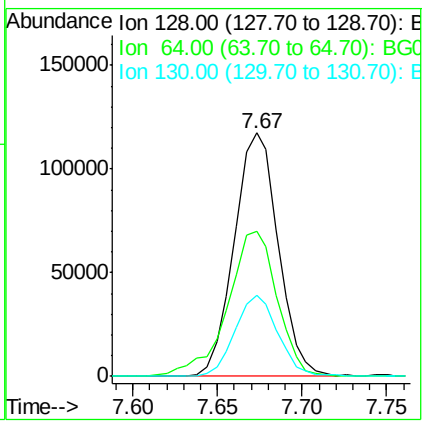


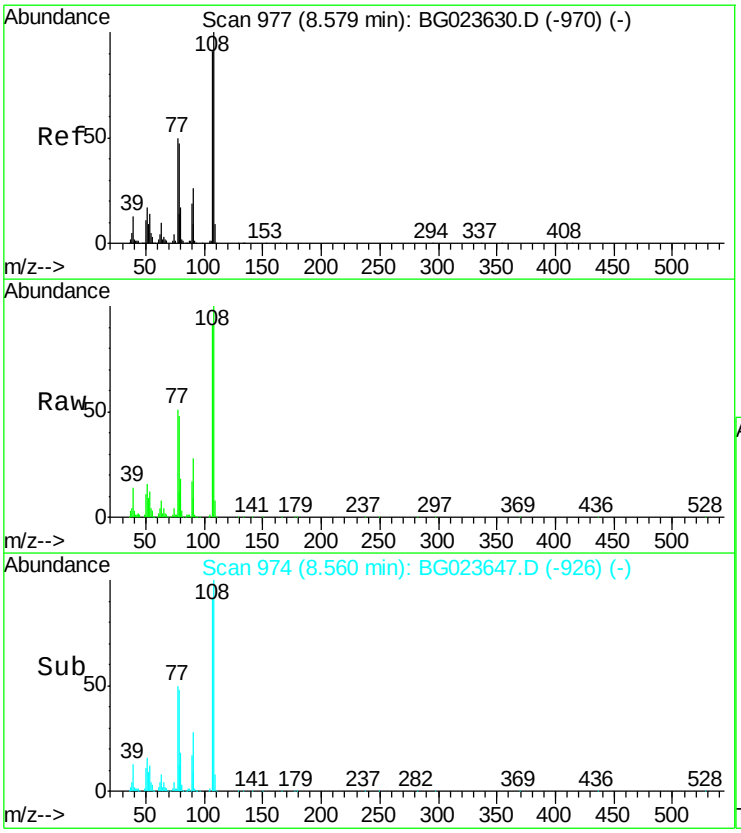
#10
2-Chlorophenol
Concen: 20.09 ng/ul
RT: 7.67 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:128 Resp: 212469

Ion	Ratio	Lower	Upper
128	100		
64	59.7	34.2	51.4#
130	33.2	27.0	40.4

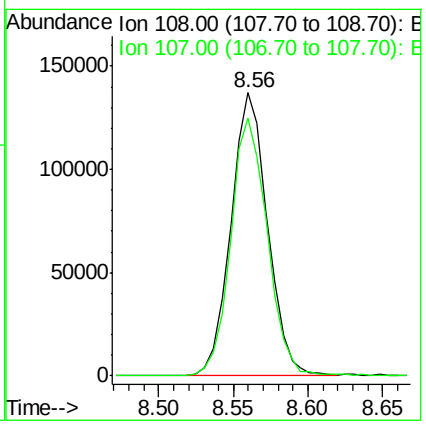


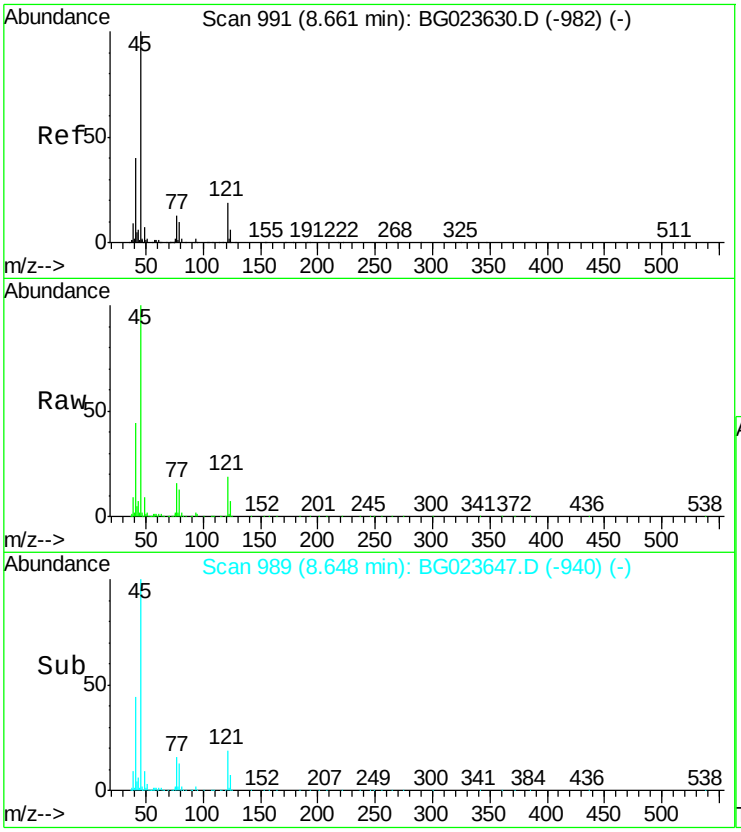


#11
2-Methylphenol
Concen: 19.55 ng/ul
RT: 8.56 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:108 Resp: 233401

Ion	Ratio	Lower	Upper
108	100		
107	90.9	78.6	117.8



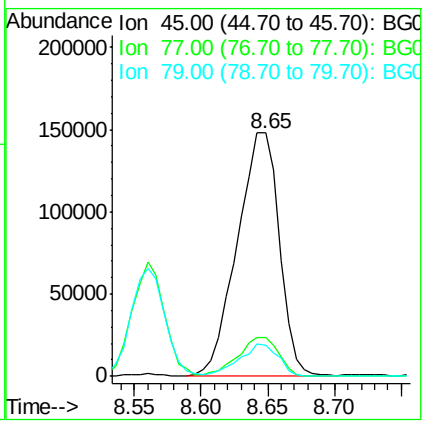


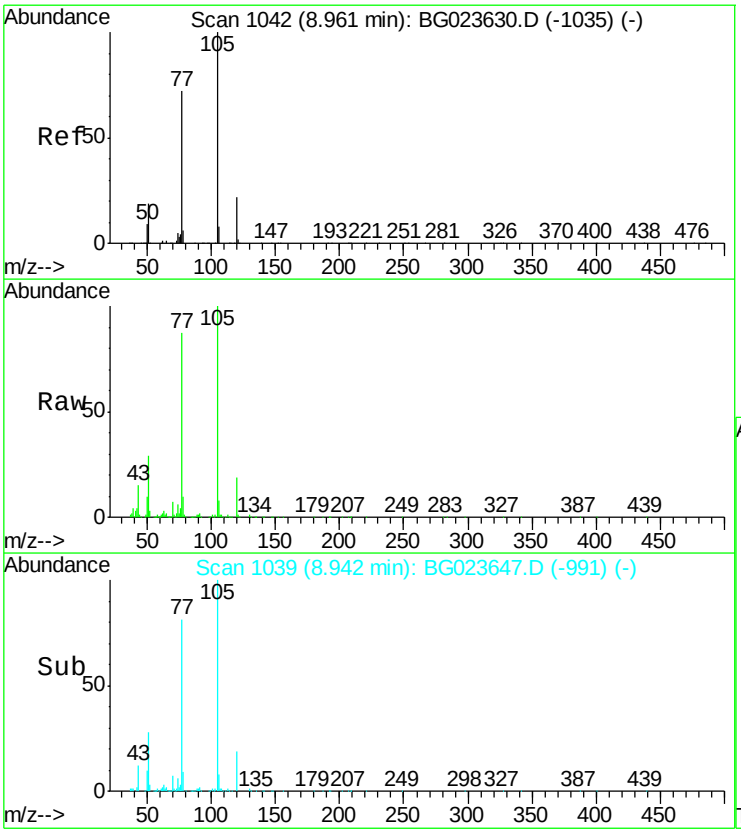
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.39 ng/ul
RT: 8.65 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 45 Resp: 320965

Ion	Ratio	Lower	Upper
45	100		
77	16.0	13.4	20.2
79	12.6	10.2	15.4

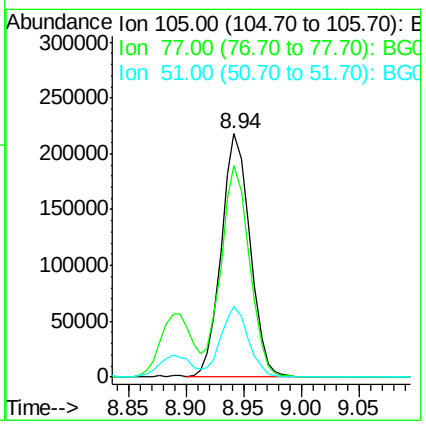


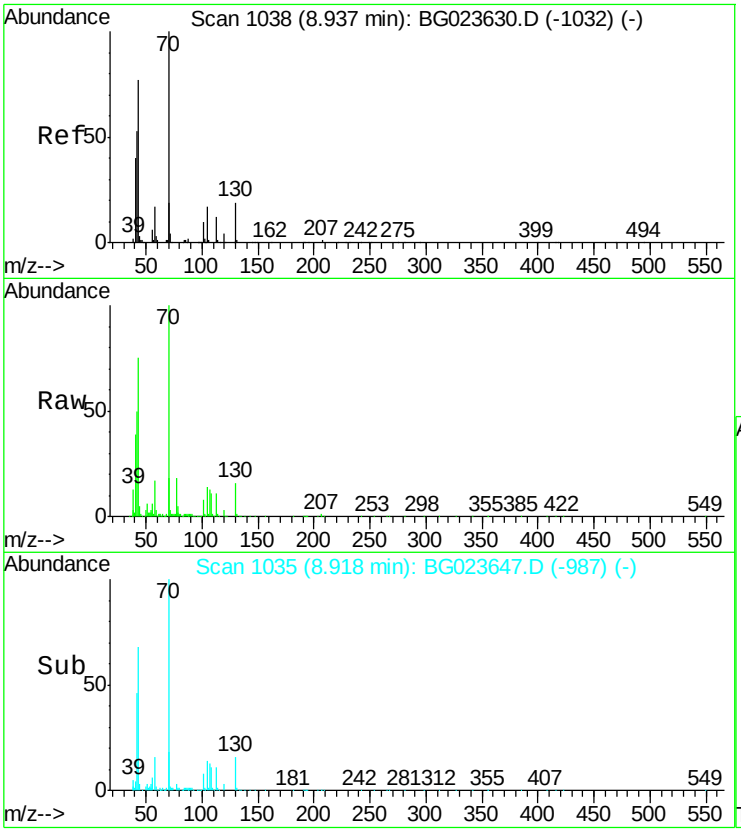


#14
Acetophenone
Concen: 19.72 ng/ul
RT: 8.94 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:105 Resp: 375747

Ion	Ratio	Lower	Upper
105	100		
77	86.8	56.1	84.1#
51	29.0	14.6	22.0#



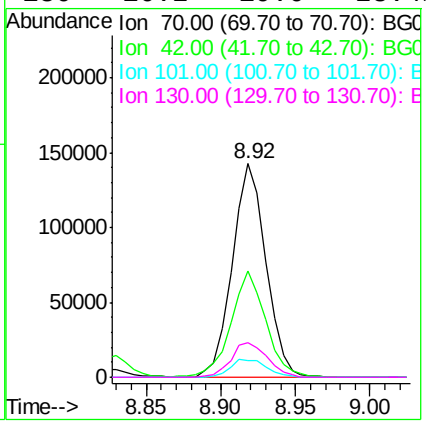


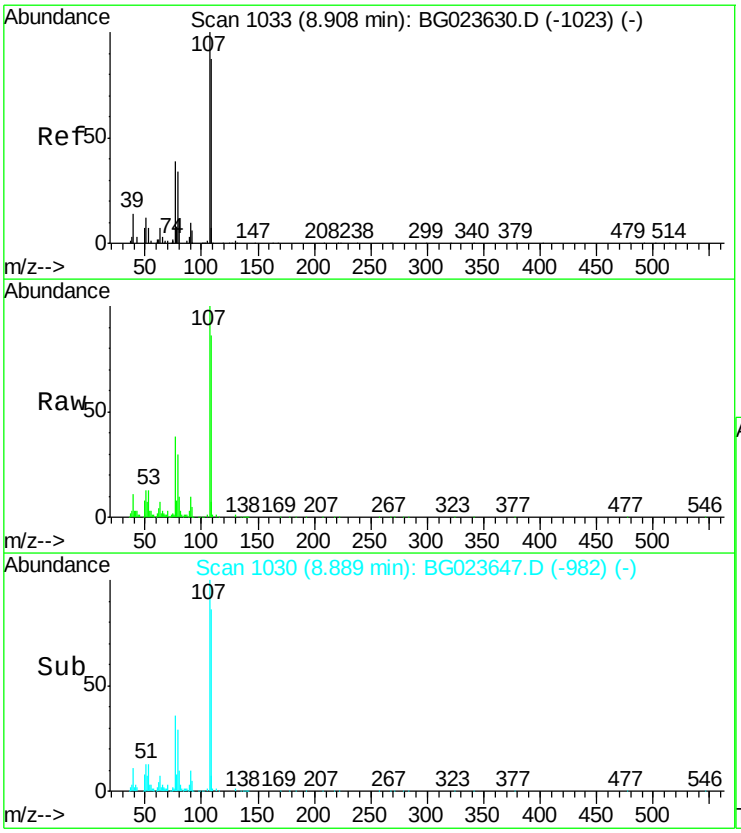
#15
N-Nitroso-di-n-propylamine
Concen: 19.49 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 70 Resp: 223456

Ion	Ratio	Lower	Upper
70	100		
42	49.5	31.4	47.2#
101	7.5	8.6	13.0#
130	16.2	19.0	28.4#

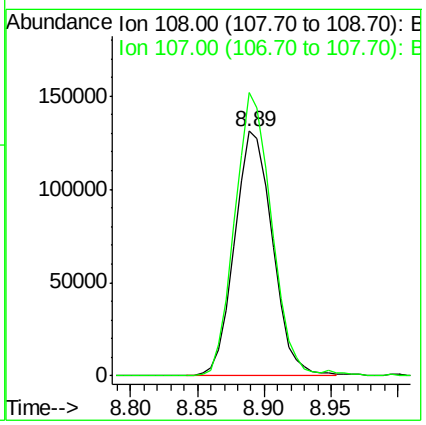


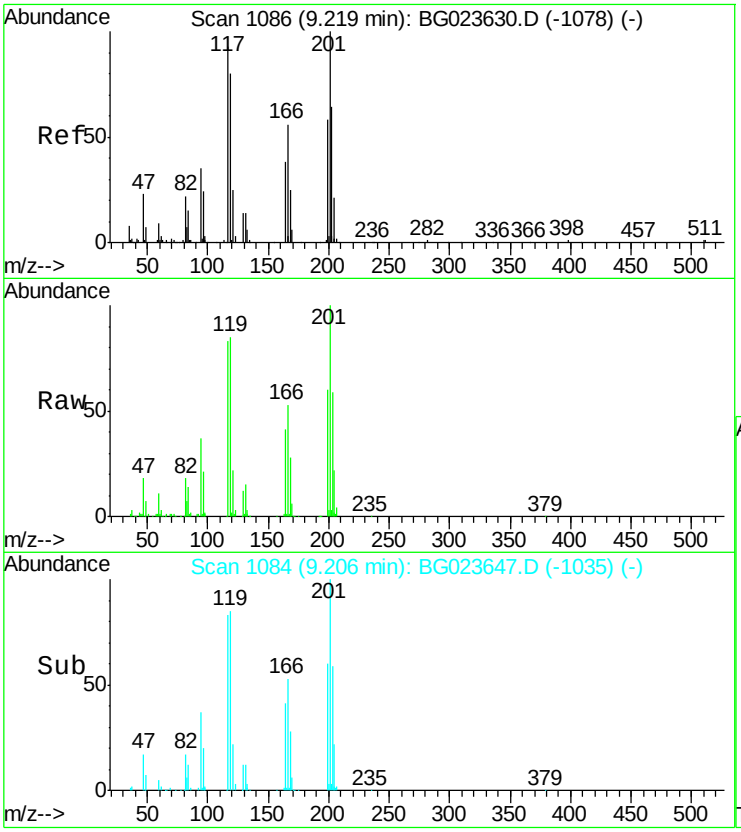


#16
4-Methylphenol
Concen: 19.25 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:108 Resp: 257499

Ion	Ratio	Lower	Upper
108	100		
107	115.6	88.3	132.5



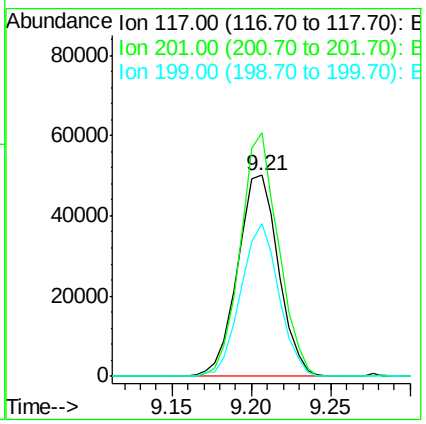


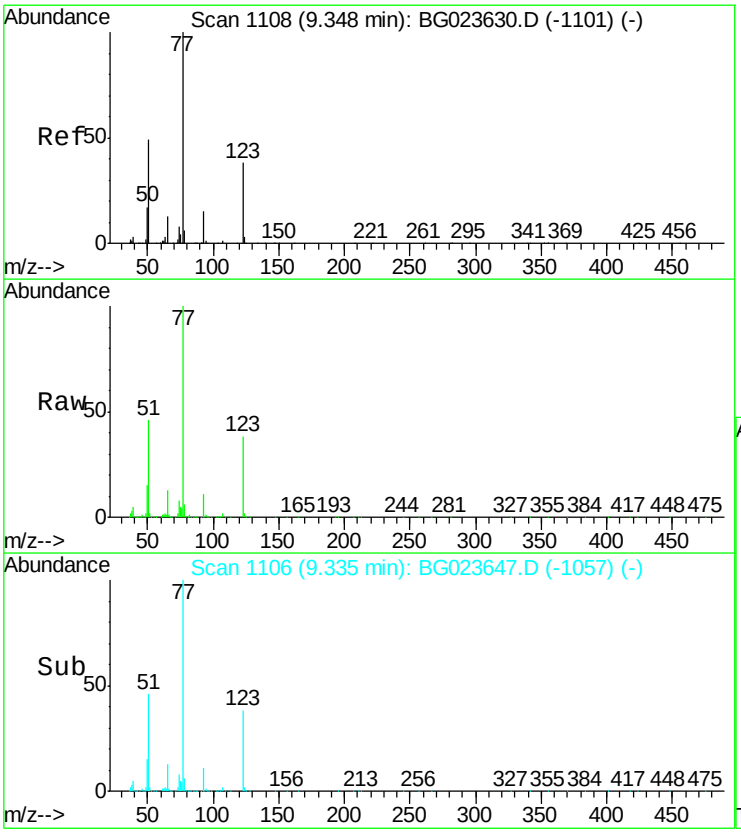
#17
Hexachloroethane
Concen: 19.65 ng/ul
RT: 9.21 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:117 Resp: 89663

Ion	Ratio	Lower	Upper
117	100		
201	121.1	76.8	115.2#
199	75.9	43.5	65.3#

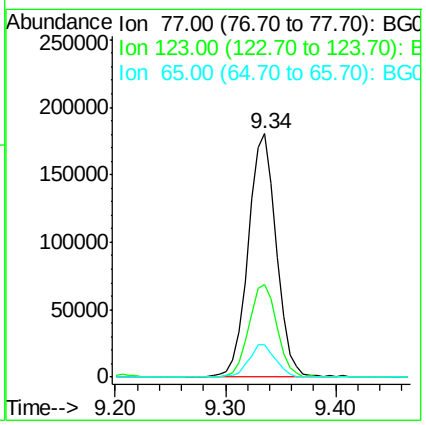


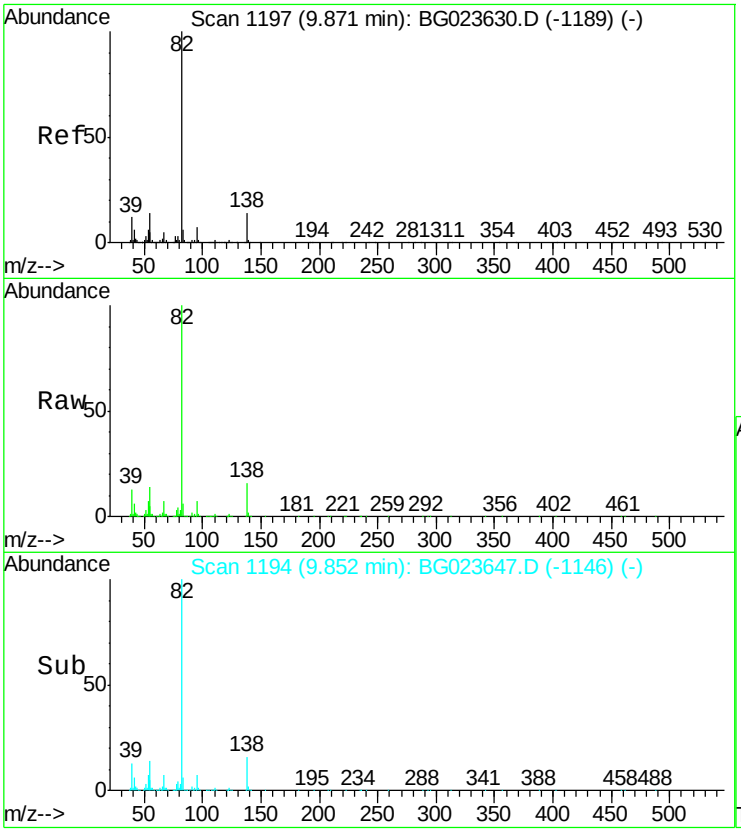


#20
Nitrobenzene
Concen: 20.40 ng/ul
RT: 9.34 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion: 77 Resp: 322745

Ion	Ratio	Lower	Upper
77	100		
123	38.1	39.5	59.3#
65	13.4	9.0	13.4



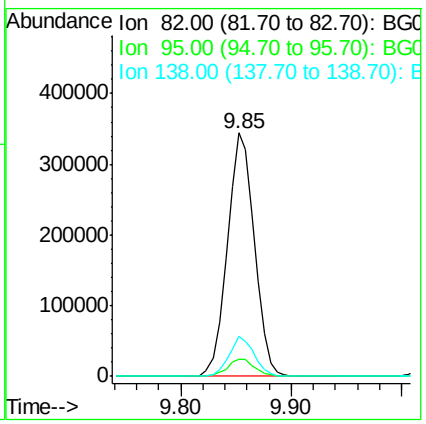


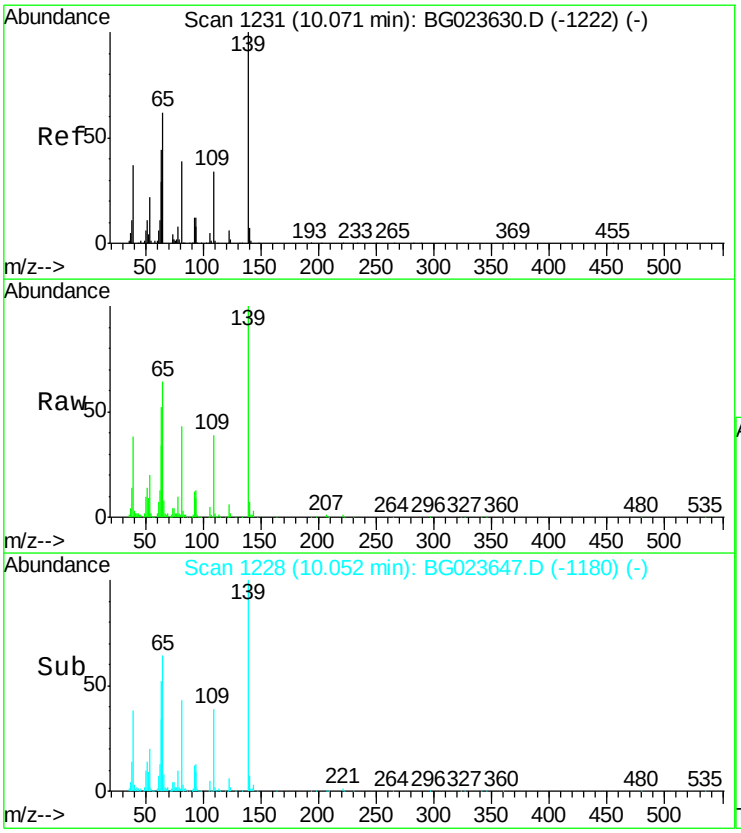
#21
Isophorone
Concen: 20.24 ng/ul
RT: 9.85 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion: 82 Resp: 589097

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.1	7.7
138	16.3	15.0	22.6

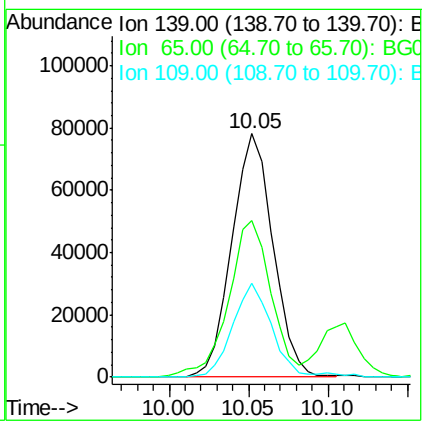


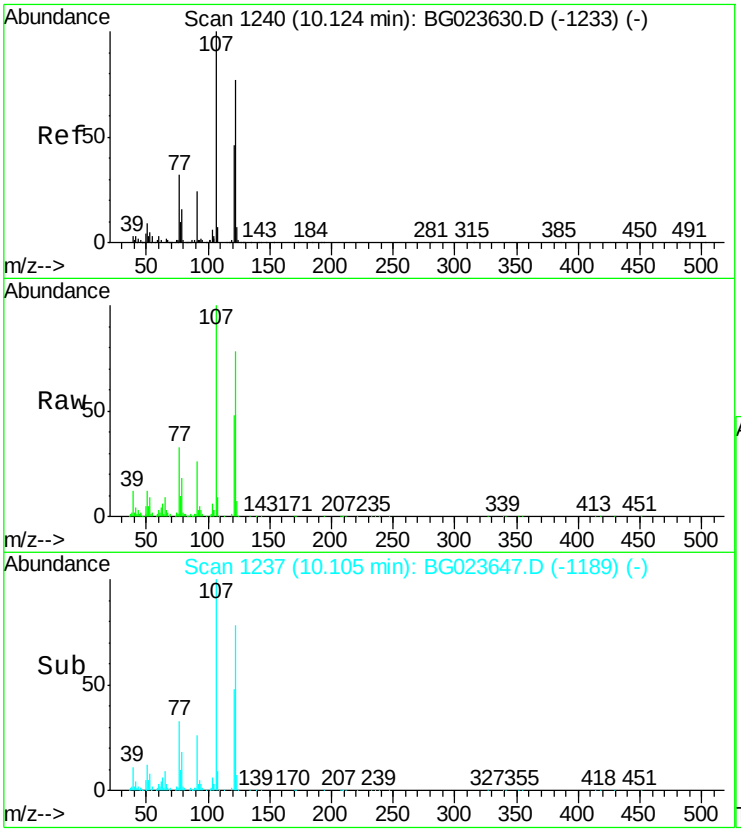


#23
2-Nitrophenol
Concen: 21.02 ng/ul
RT: 10.05 min Scan# 1228
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:139 Resp: 140706

Ion	Ratio	Lower	Upper
139	100		
65	64.2	31.8	47.8#
109	38.6	17.1	25.7#



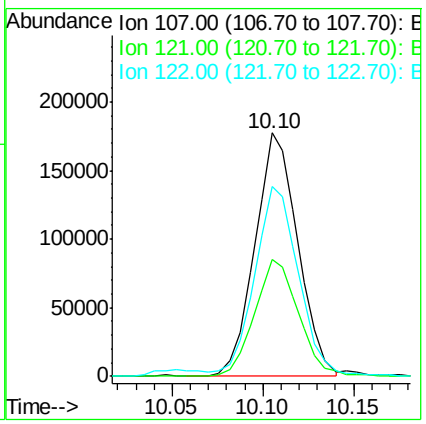


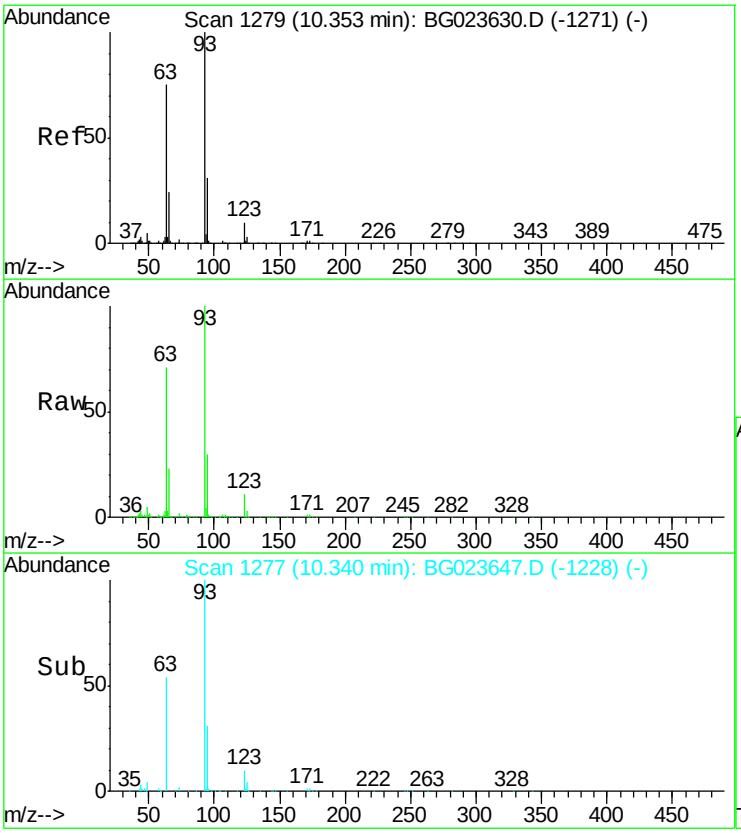
#24
2,4-Dimethylphenol
Concen: 19.97 ng/ul
RT: 10.10 min Scan# 1237
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:107 Resp: 293297

Ion	Ratio	Lower	Upper
107	100		
121	48.0	43.7	65.5
122	77.9	70.3	105.5

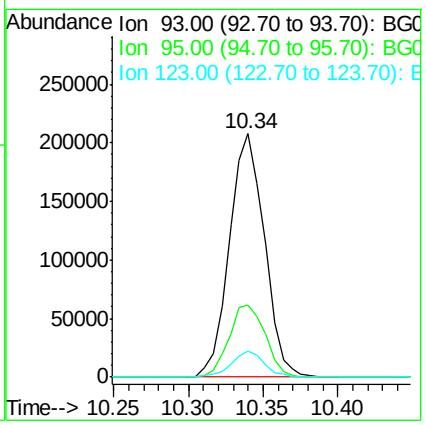


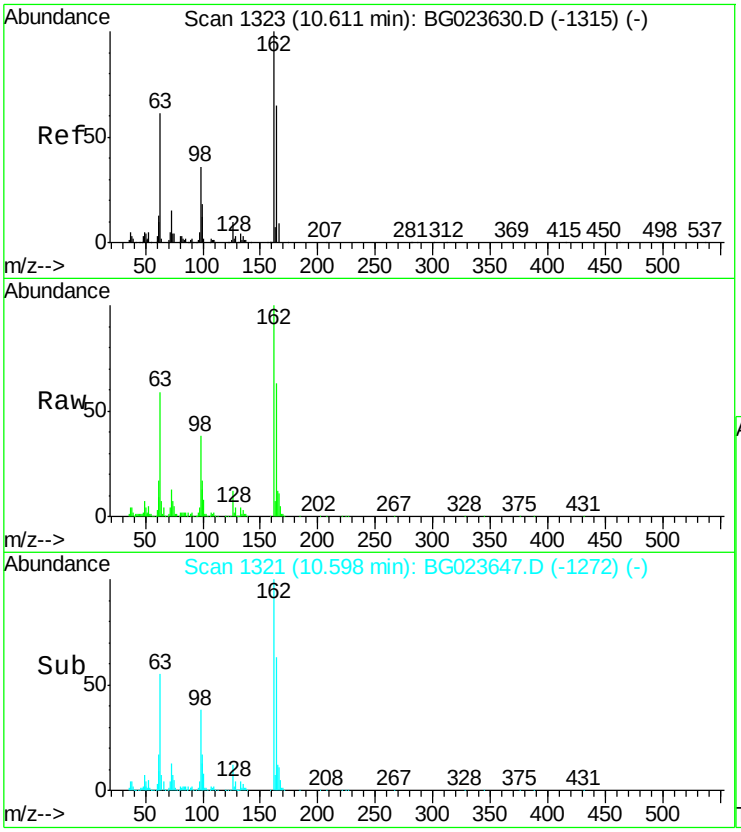


#25
Bis(2-Chloroethoxy)methane
Concen: 20.10 ng/ul
RT: 10.34 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion: 93 Resp: 337447

Ion	Ratio	Lower	Upper
93	100		
95	29.7	26.0	39.0
123	10.6	10.1	15.1



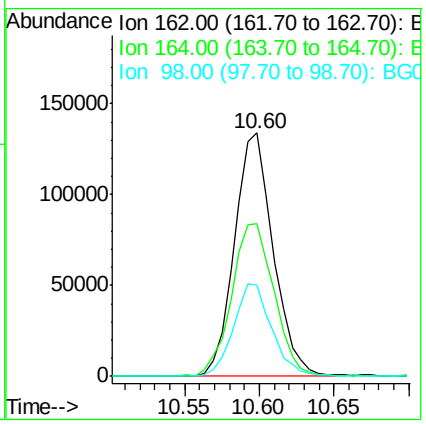


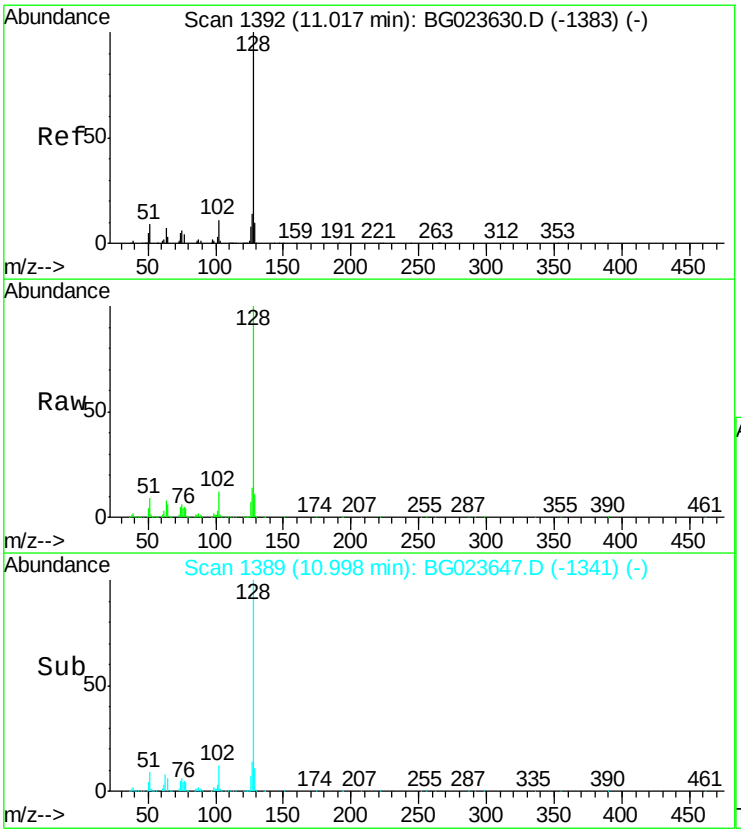
#27
2,4-Dichlorophenol
Concen: 20.54 ng/ul
RT: 10.60 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:162 Resp: 242173

Ion	Ratio	Lower	Upper
162	100		
164	62.9	51.6	77.4
98	37.7	28.3	42.5

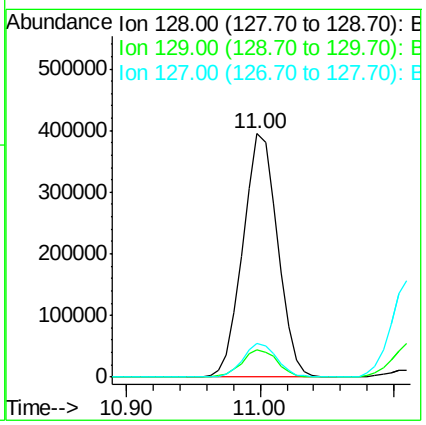


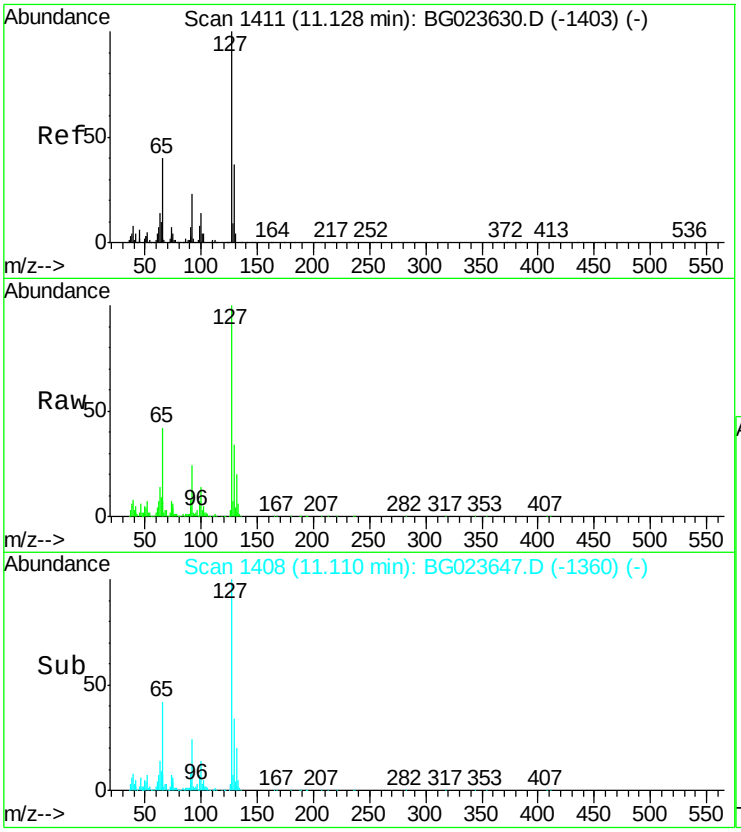


#28
Naphthalene
Concen: 20.35 ng/ul
RT: 11.00 min Scan# 1389
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:128 Resp: 707568

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	13.6	11.2	16.8



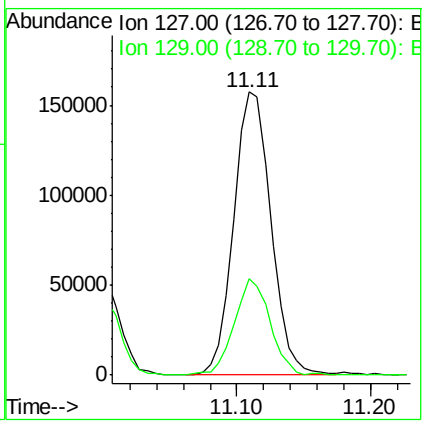


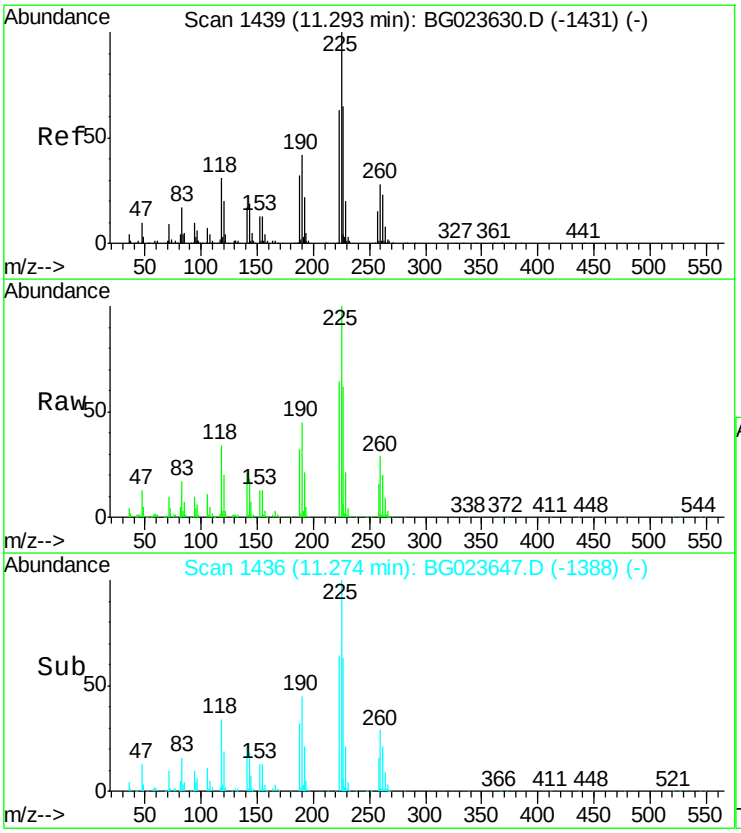
#30
4-Chloroaniline
Concen: 22.31 ng/ul
RT: 11.11 min Scan# 1408
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:127 Resp: 303848

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.9	40.3

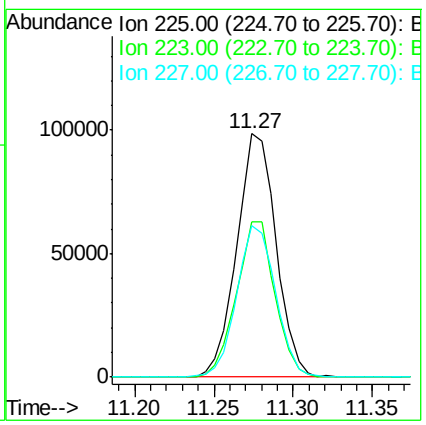


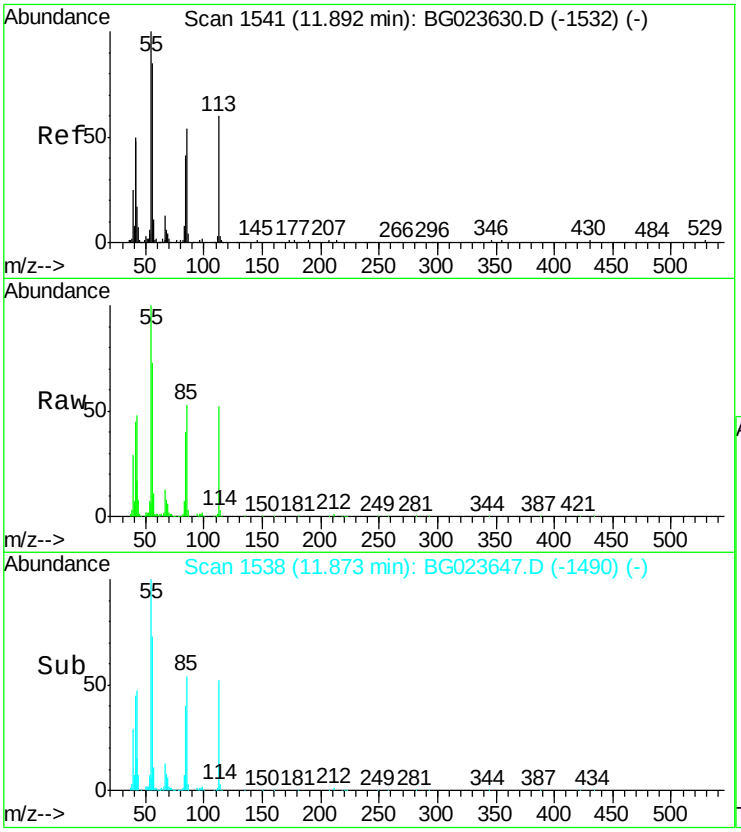


#31
Hexachlorobutadiene
Concen: 21.60 ng/ul
RT: 11.27 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:225 Resp: 169663

Ion	Ratio	Lower	Upper
225	100		
223	63.9	54.7	82.1
227	62.5	52.2	78.4



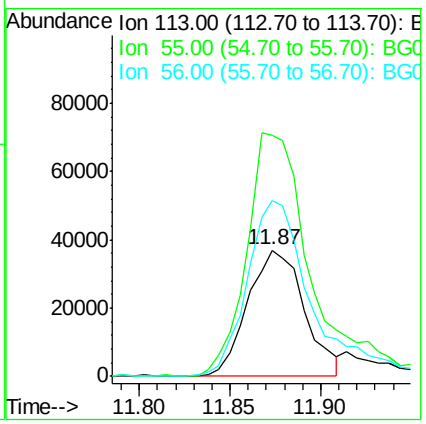


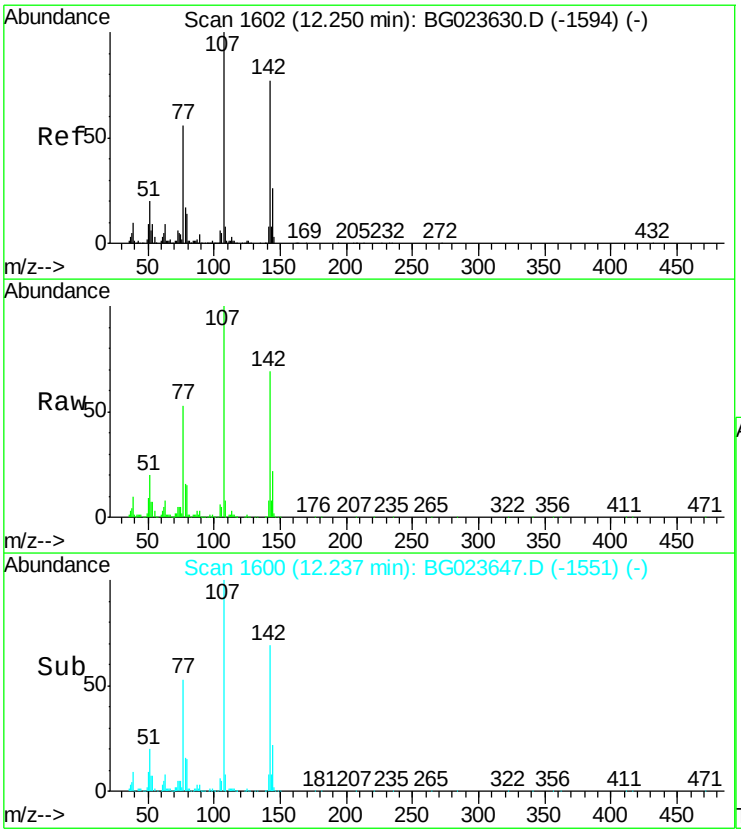
#32
Caprolactam
Concen: 16.37 ng/ul
RT: 11.87 min Scan# 1538
Delta R.T. -0.02 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:113 Resp: 80152

Ion	Ratio	Lower	Upper
113	100		
55	191.7	99.6	149.4#
56	140.0	66.4	99.6#

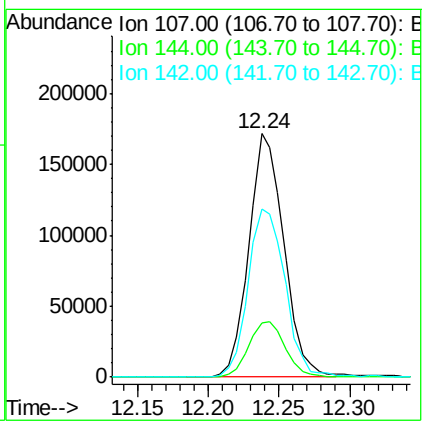


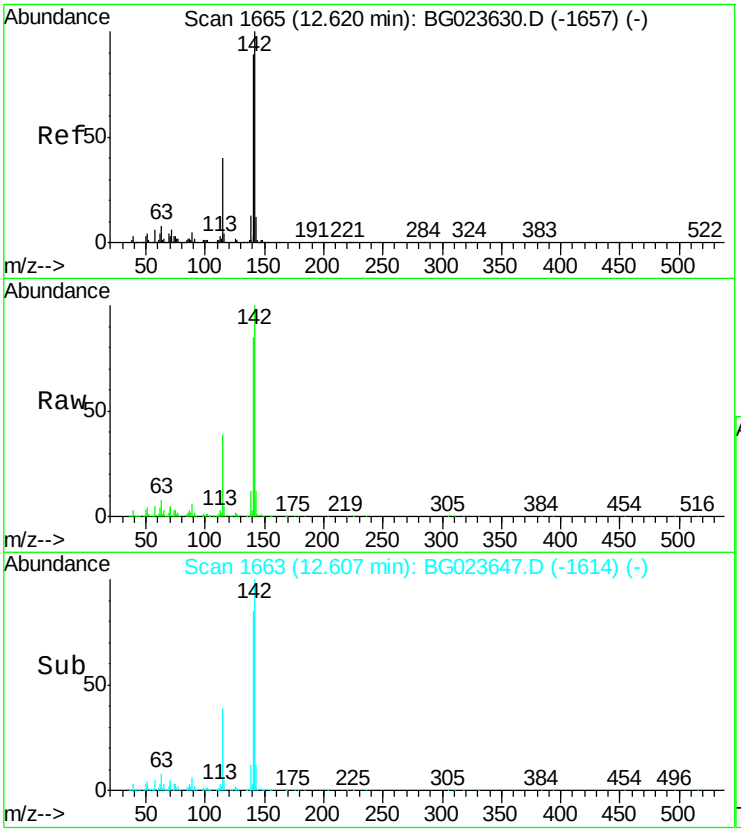


#33
4-Chloro-3-methylphenol
Concen: 19.71 ng/ul
RT: 12.24 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:107 Resp: 299062

Ion	Ratio	Lower	Upper
107	100		
144	22.3	22.7	34.1#
142	68.8	71.6	107.4#



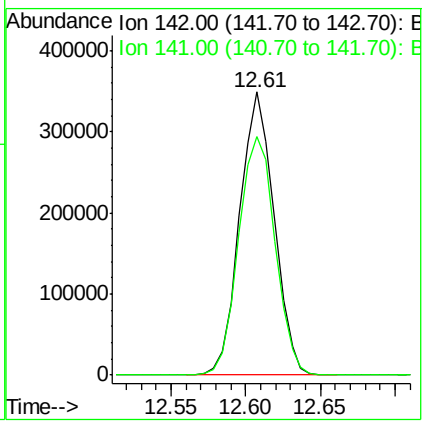


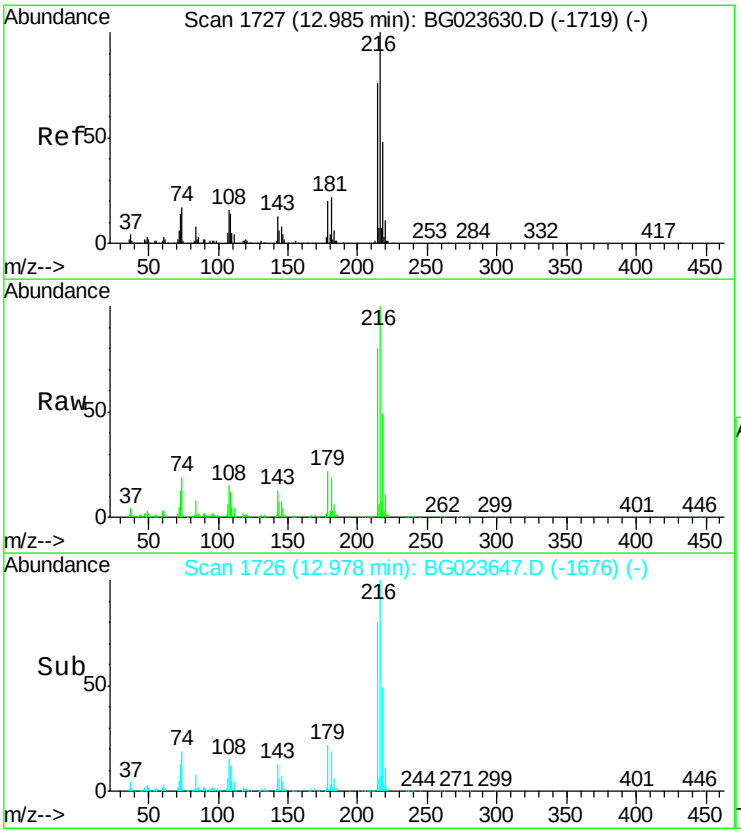
#34
2-Methylnaphthalene
Concen: 19.79 ng/ul
RT: 12.61 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:142 Resp: 557776

Ion	Ratio	Lower	Upper
142	100		
141	84.5	75.2	112.8

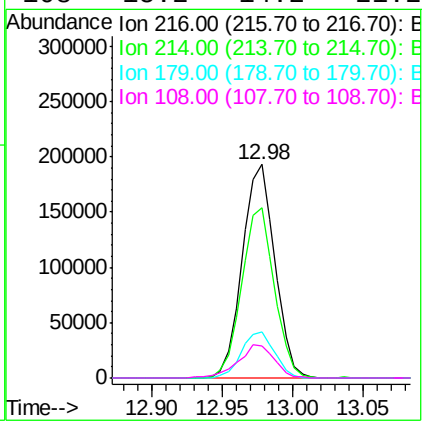


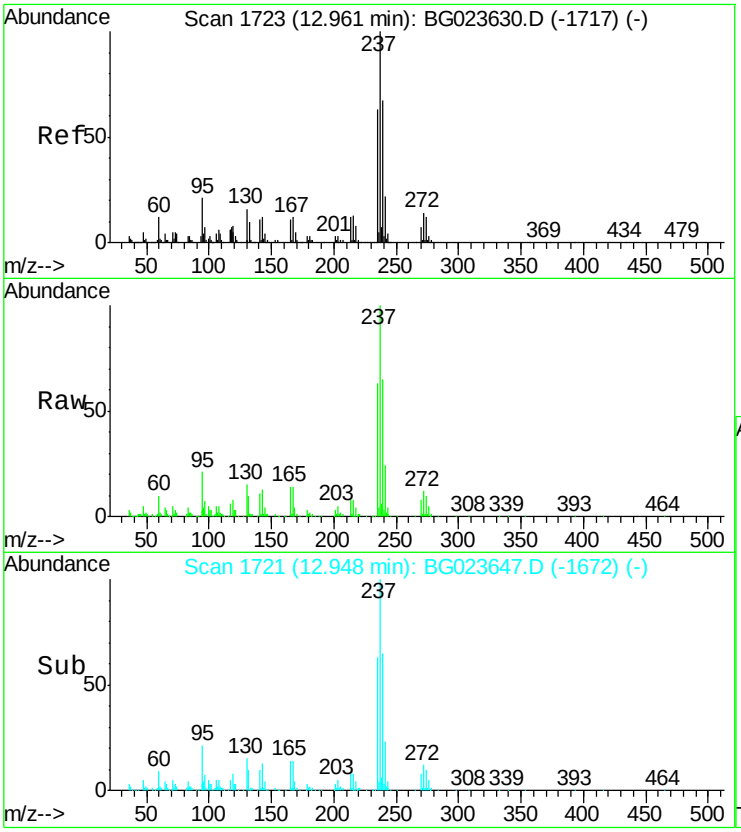


#36
1,2,4,5-Tetrachlorobenzene
Concen: 22.28 ng/ul
RT: 12.98 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:216 Resp: 313259

Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.7	92.5
179	21.5	17.0	25.4
108	15.2	14.2	21.2



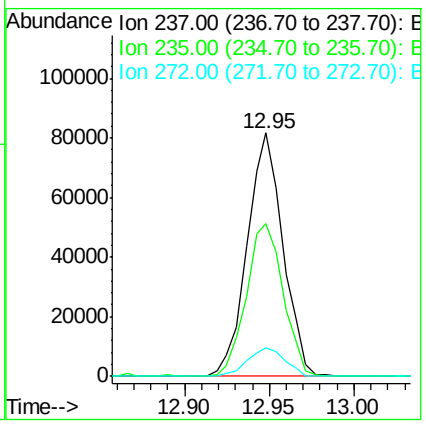


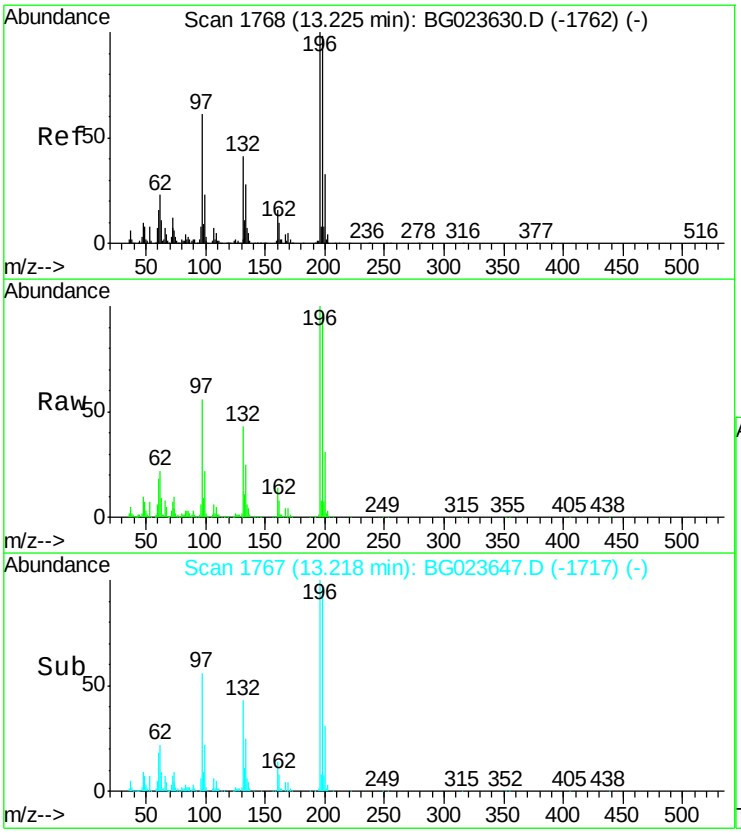
#37
Hexachlorocyclopentadiene
Concen: 15.43 ng/ul
RT: 12.95 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:237 Resp: 119958

Ion	Ratio	Lower	Upper
237	100		
235	62.5	49.6	74.4
272	11.9	9.3	13.9

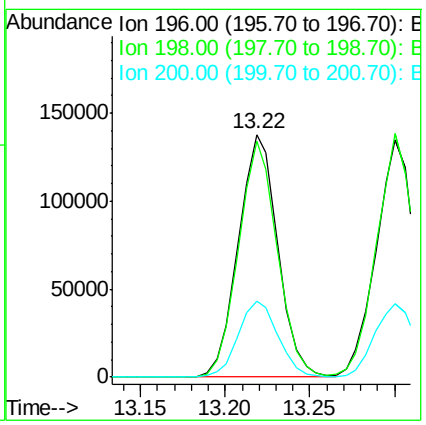


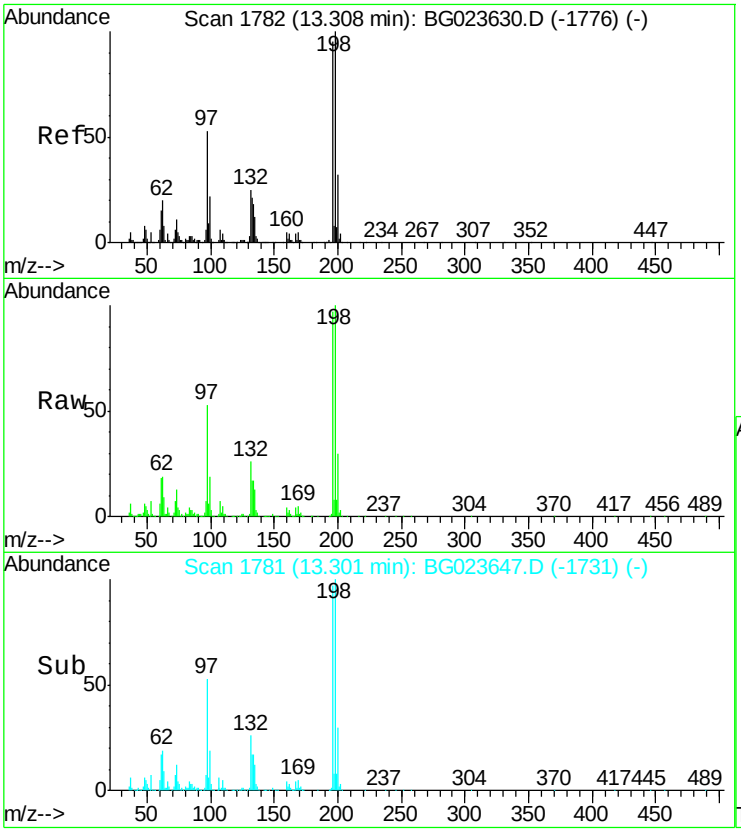


#38
2,4,6-Trichlorophenol
Concen: 22.91 ng/ul
RT: 13.22 min Scan# 1767
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:196 Resp: 223127

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.4	116.0
200	31.1	26.6	39.8



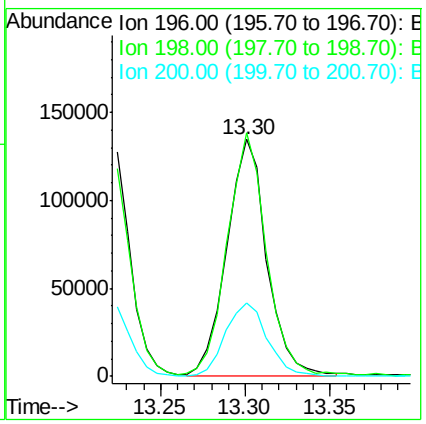


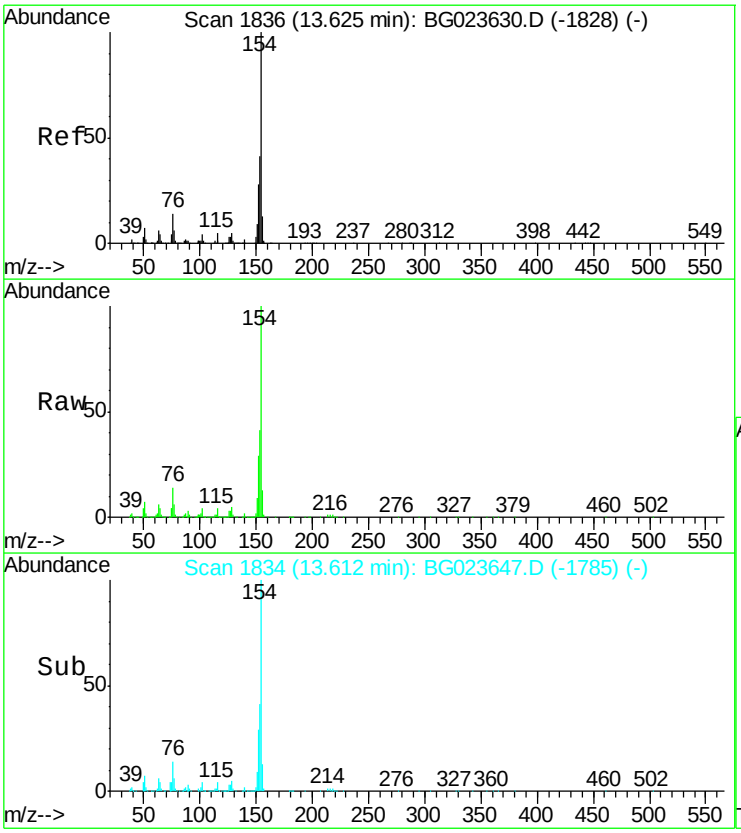
#39
2,4,5-Trichlorophenol
Concen: 21.23 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:196 Resp: 221620

Ion	Ratio	Lower	Upper
196	100		
198	102.8	79.8	119.8
200	30.8	24.0	36.0

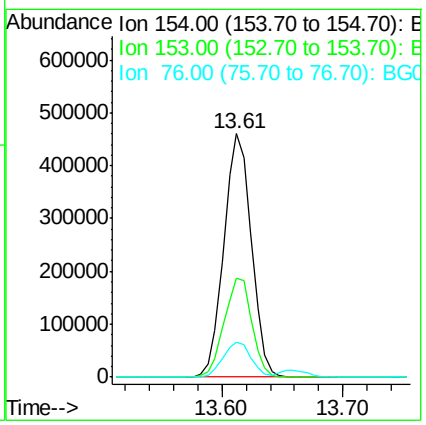


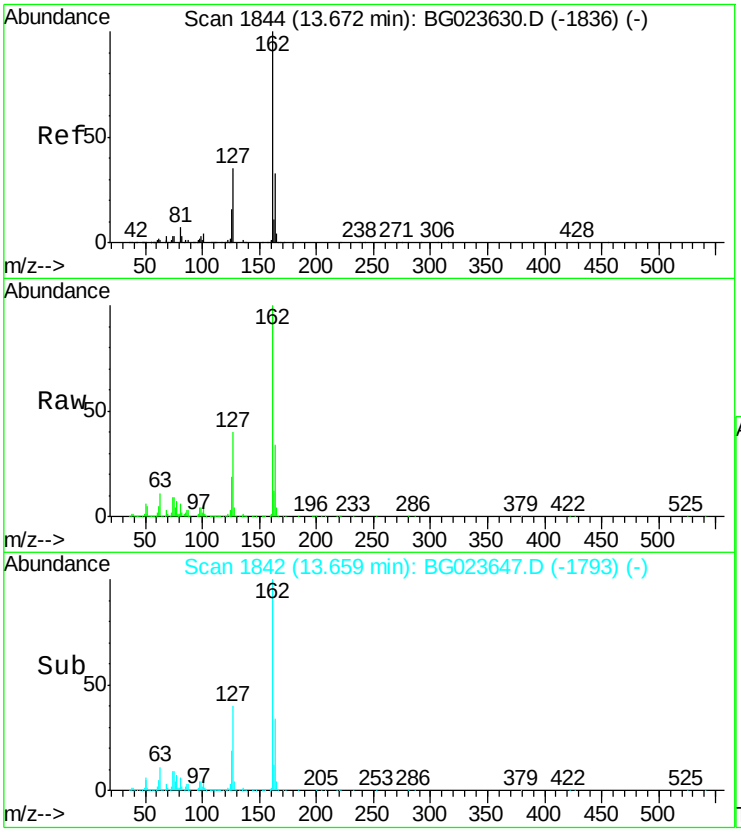


#40
1,1'-Biphenyl
Concen: 21.58 ng/ul
RT: 13.61 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:154 Resp: 726206

Ion	Ratio	Lower	Upper
154	100		
153	40.8	34.6	52.0
76	14.4	11.9	17.9



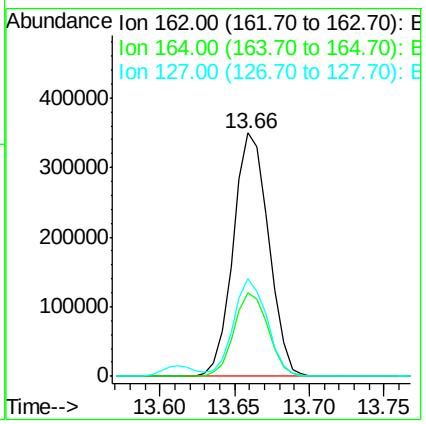


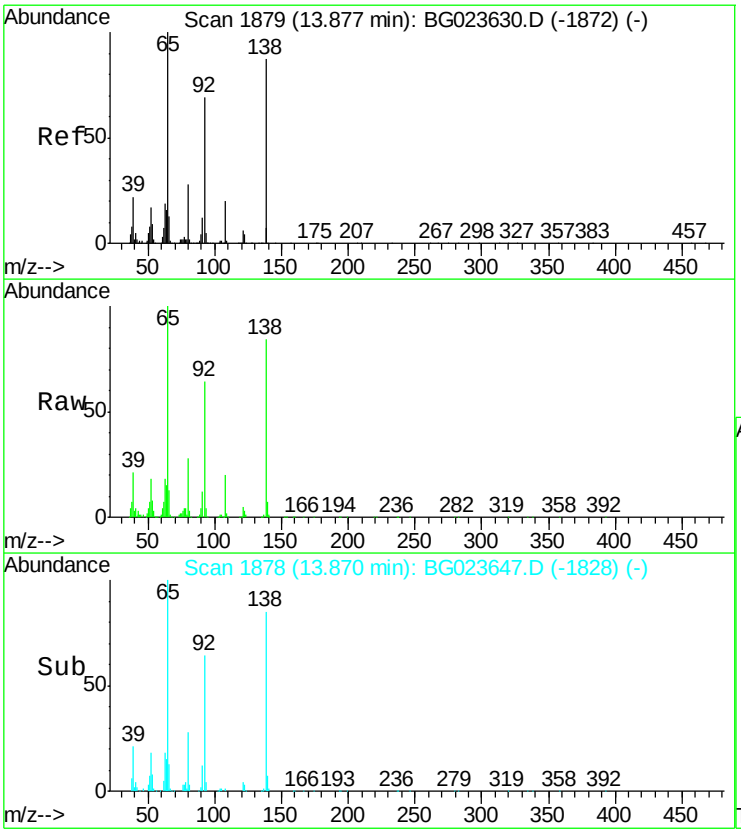
#41
2-Chloronaphthalene
Concen: 22.00 ng/ul
RT: 13.66 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:162 Resp: 575569

Ion	Ratio	Lower	Upper
162	100		
164	34.1	25.4	38.2
127	40.1	30.2	45.4

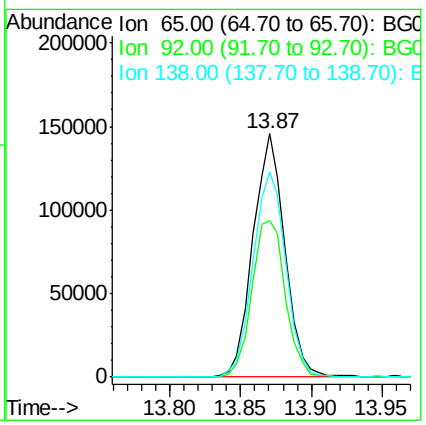


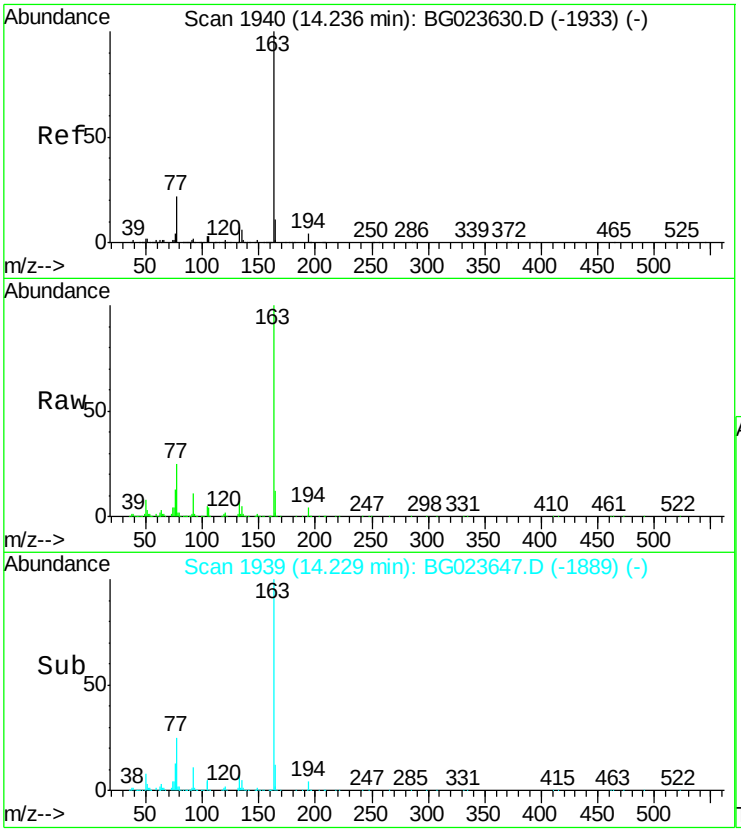


#42
2-Nitroaniline
Concen: 21.58 ng/ul
RT: 13.87 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion: 65 Resp: 230567

Ion	Ratio	Lower	Upper
65	100		
92	64.3	67.1	100.7#
138	84.4	109.6	164.4#



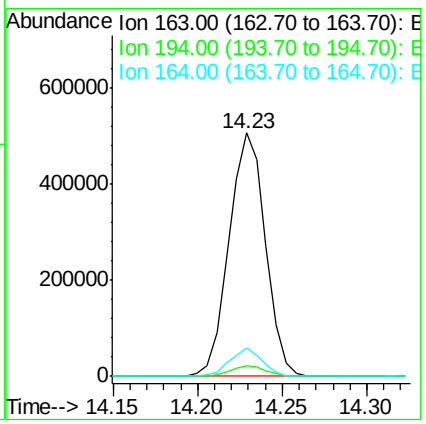


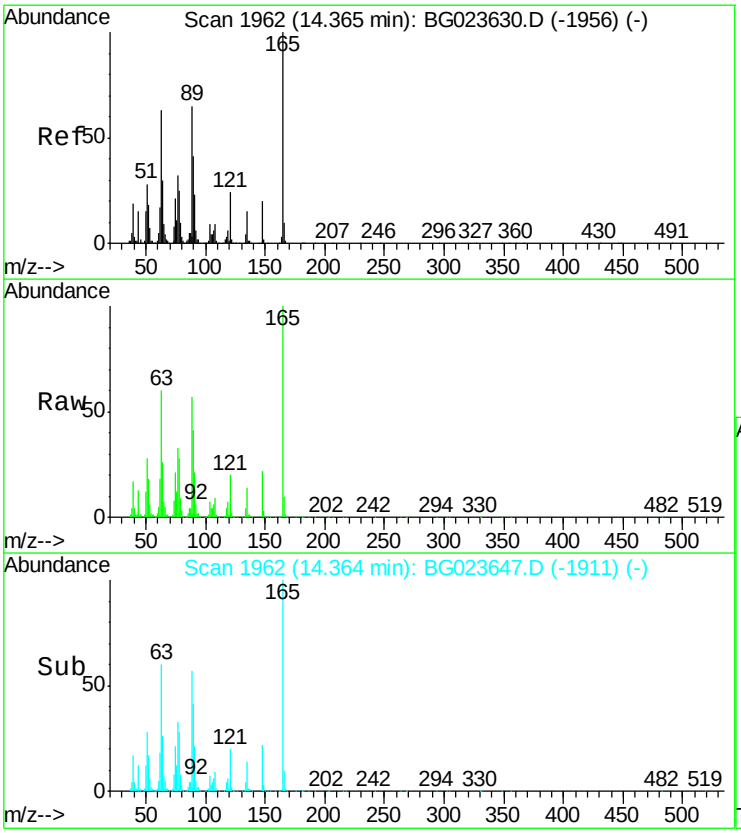
#44
Dimethylphthalate
Concen: 20.37 ng/ul
RT: 14.23 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:163 Resp: 756174

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	11.7	8.8	13.2

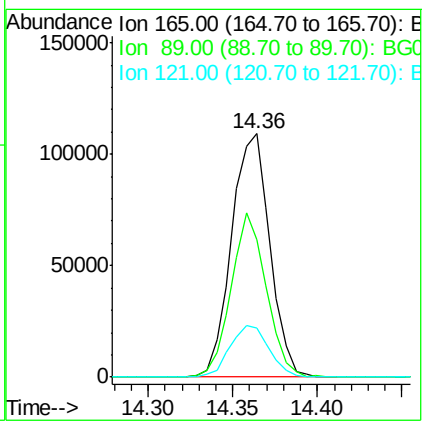


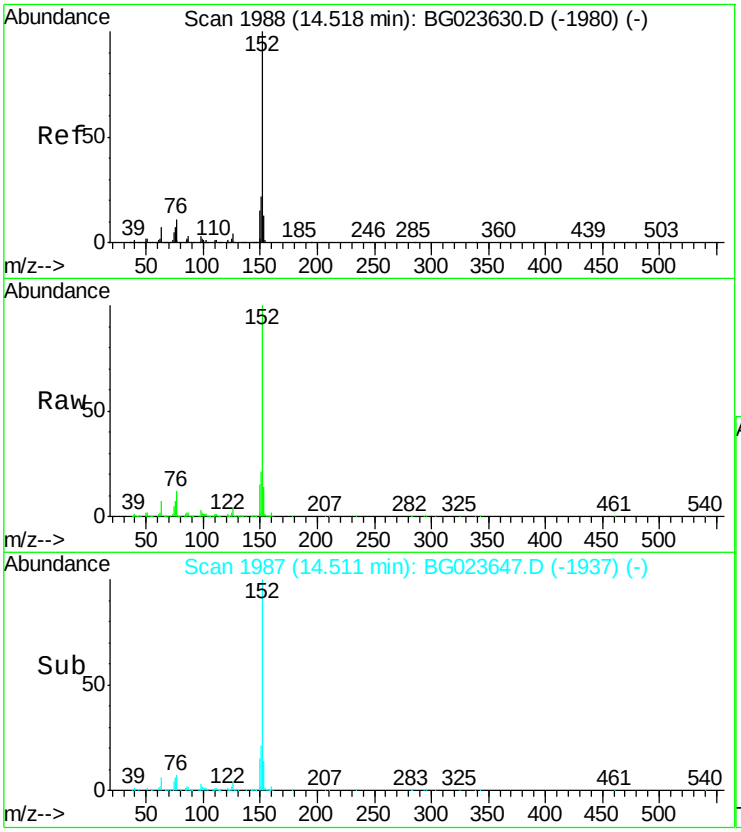


#45
2,6-Dinitrotoluene
Concen: 21.36 ng/ul
RT: 14.36 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:165 Resp: 171933

Ion	Ratio	Lower	Upper
165	100		
89	56.6	41.5	62.3
121	20.1	17.0	25.4



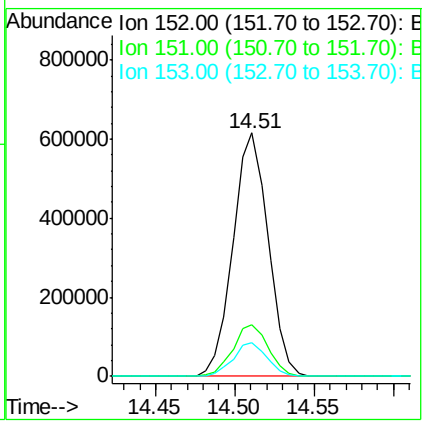


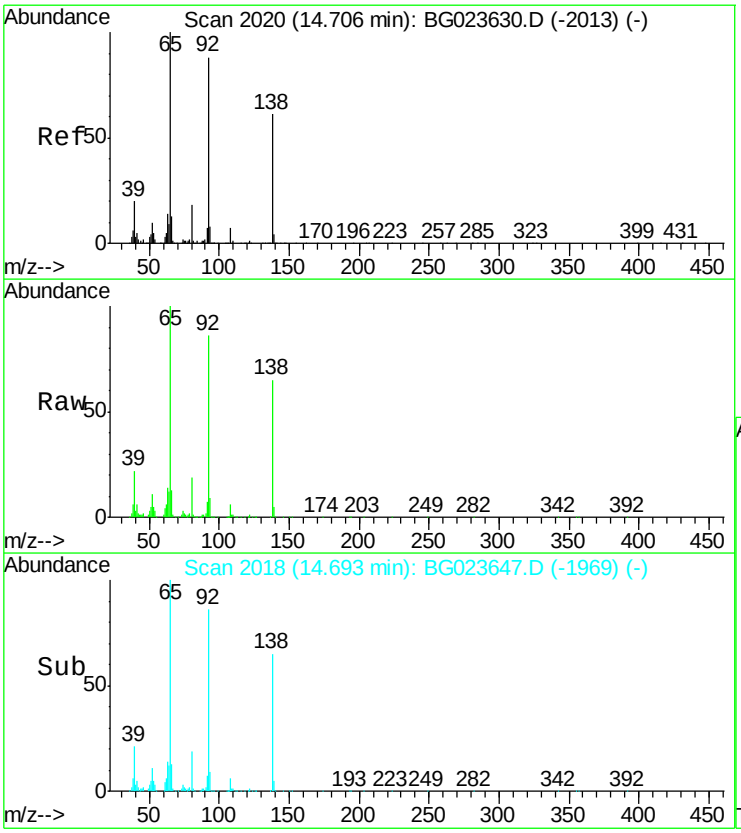
#47
Acenaphthylene
Concen: 21.46 ng/ul
RT: 14.51 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:152 Resp: 946935

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.5	26.3
153	14.0	11.1	16.7

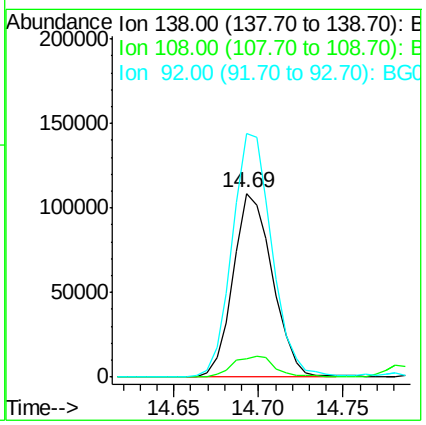


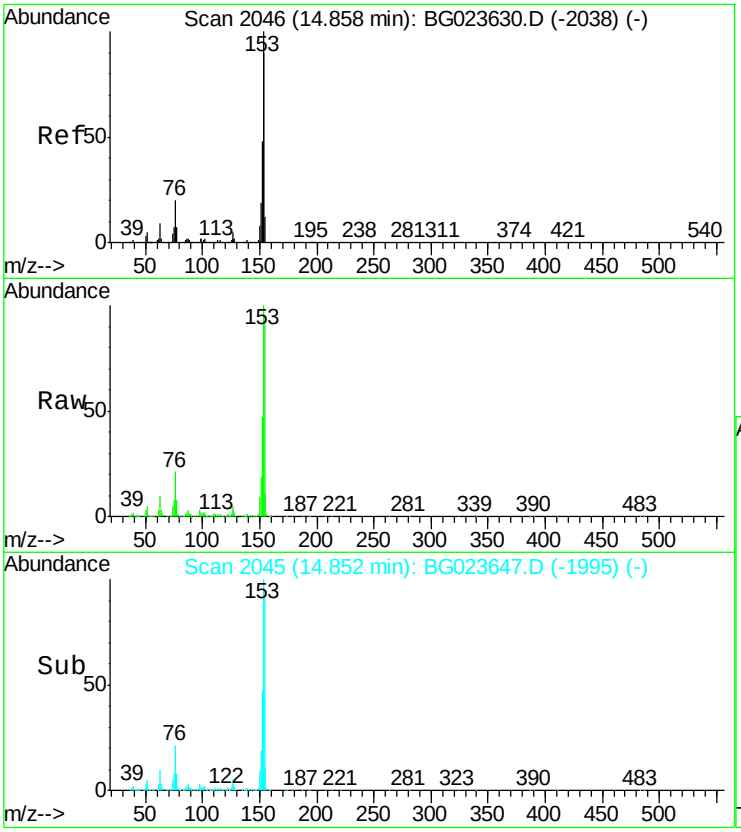


#48
3-Nitroaniline
Concen: 23.29 ng/ul
RT: 14.69 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:138 Resp: 176256

Ion	Ratio	Lower	Upper
138	100		
108	9.7	6.2	9.2#
92	132.7	79.3	118.9#



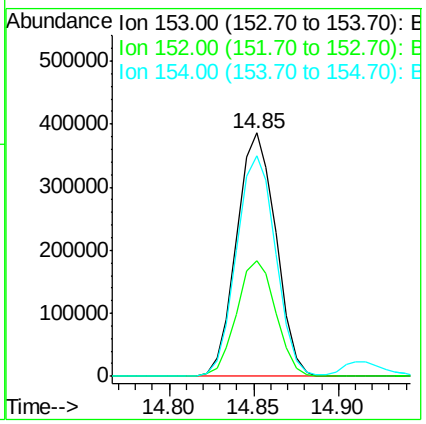


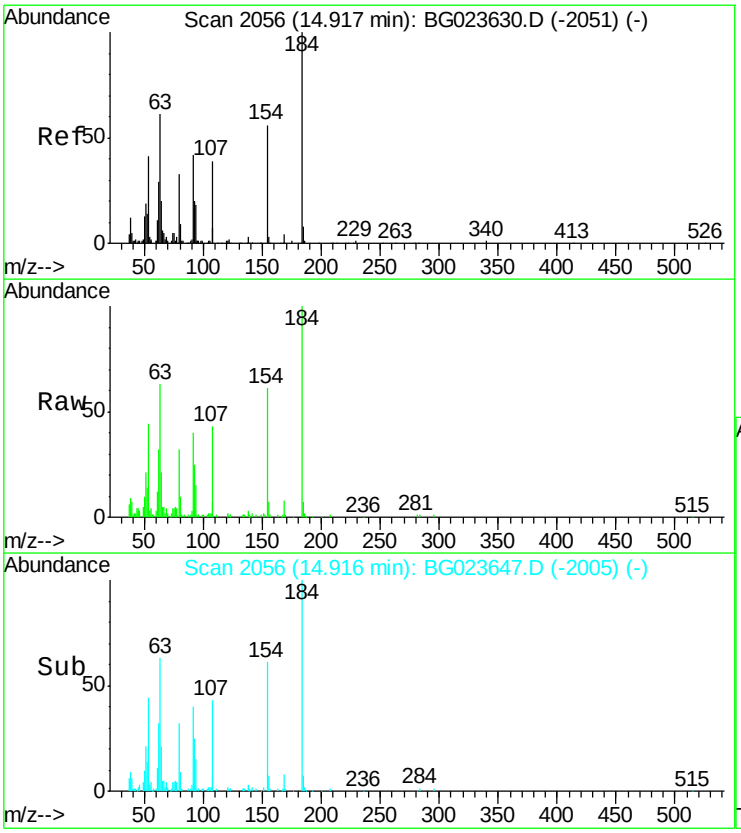
#49
Acenaphthene
Concen: 20.74 ng/ul
RT: 14.85 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:153 Resp: 623602

Ion	Ratio	Lower	Upper
153	100		
152	47.5	37.3	55.9
154	90.8	68.2	102.2

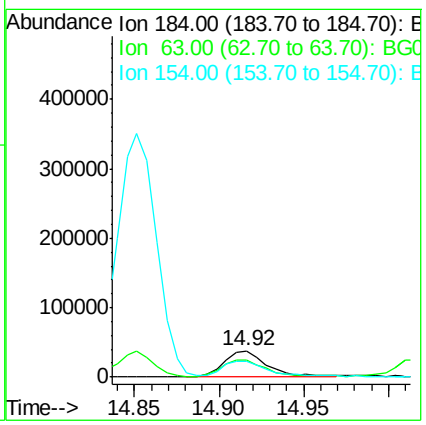


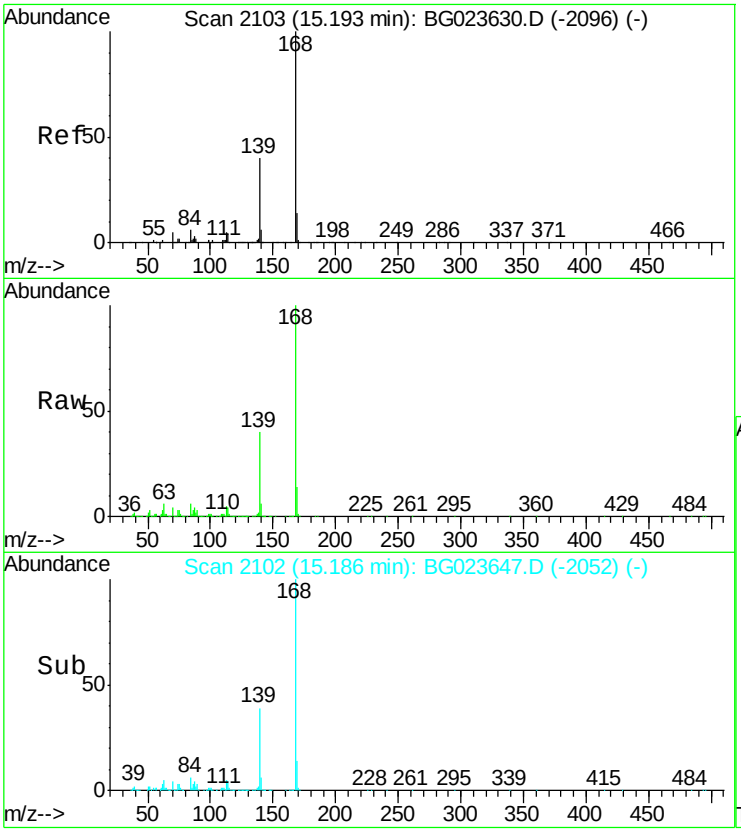


#50
2,4-Dinitrophenol
Concen: 13.70 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:184 Resp: 68041

Ion	Ratio	Lower	Upper
184	100		
63	63.1	40.5	60.7#
154	61.0	48.5	72.7



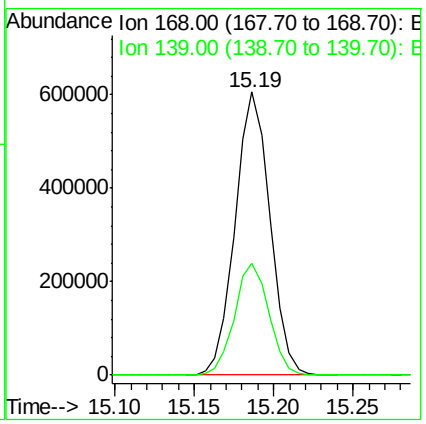


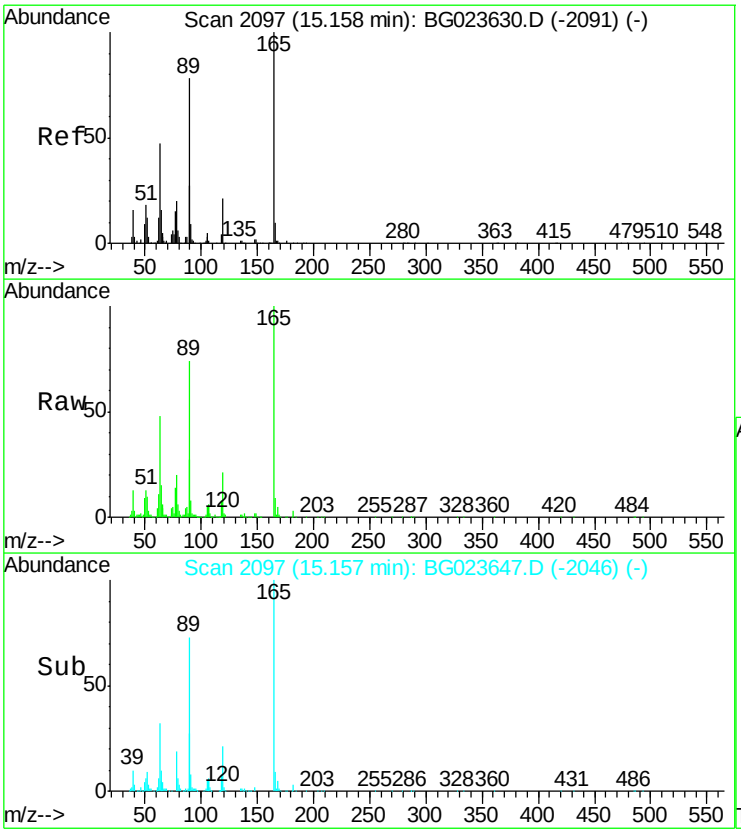
#53
Dibenzofuran
Concen: 20.62 ng/ul
RT: 15.19 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:168 Resp: 918660

Ion	Ratio	Lower	Upper
168	100		
139	39.5	27.4	41.0

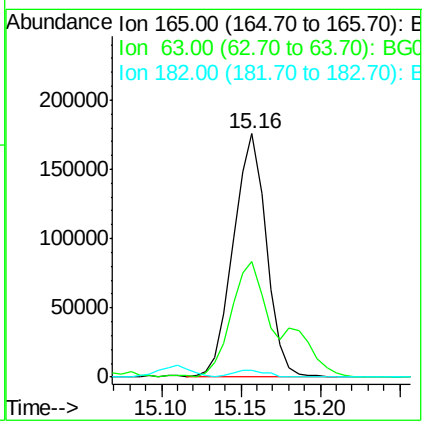


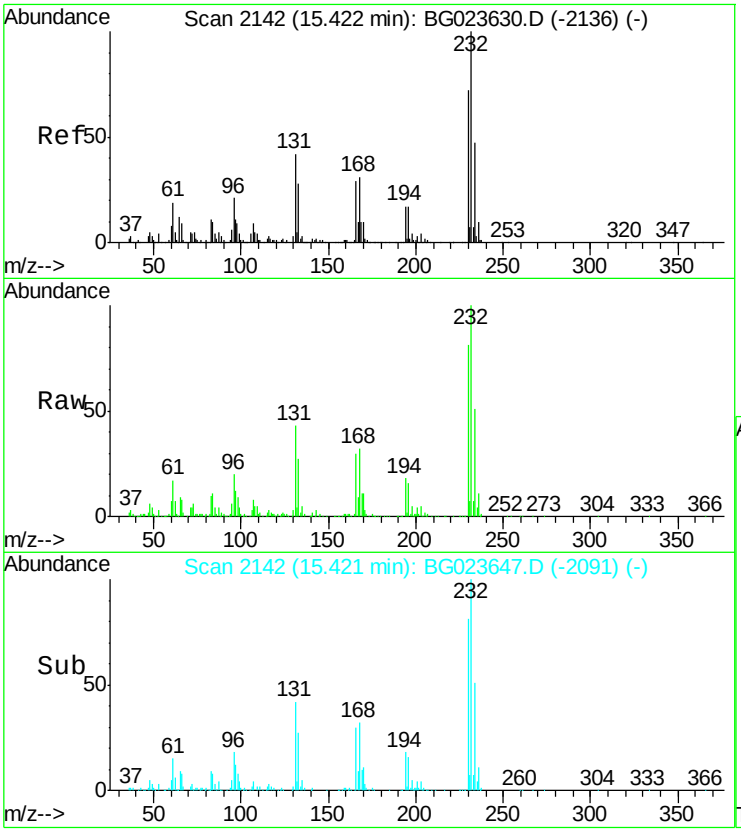


#54
2,4-Dinitrotoluene
Concen: 20.85 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:165 Resp: 254216

Ion	Ratio	Lower	Upper
165	100		
63	47.5	25.7	38.5#
182	2.7	2.1	3.1



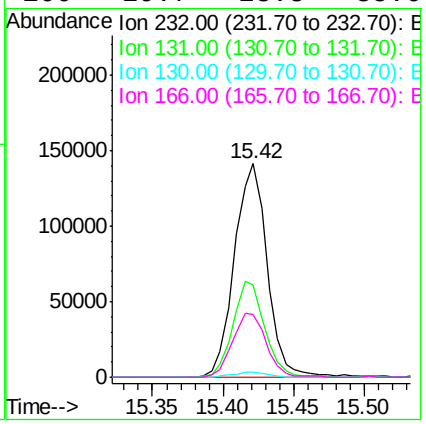


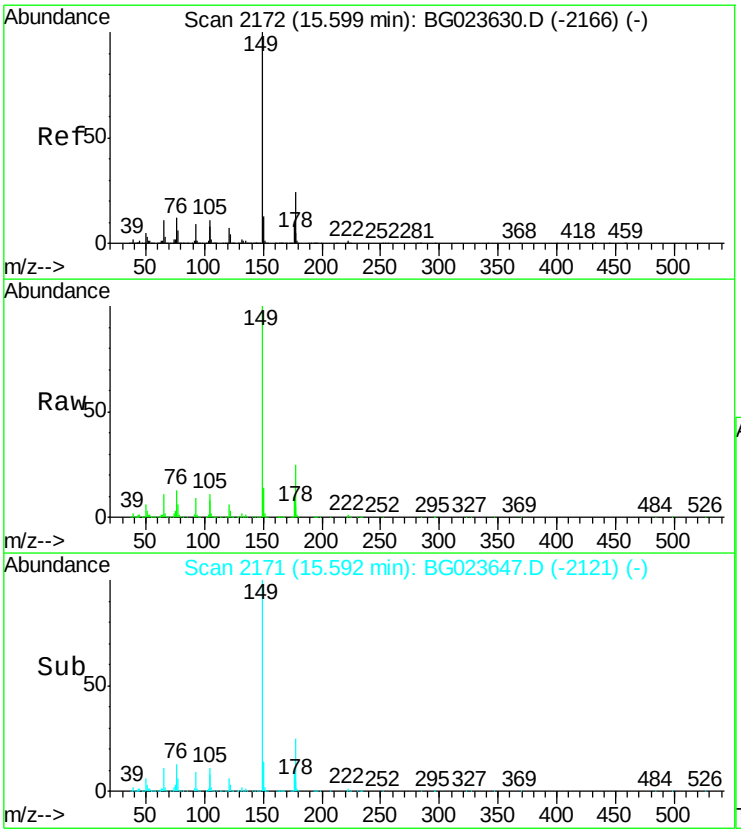
#55
2,3,4,6-Tetrachlorophenol
Concen: 21.33 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:232 Resp: 228668

Ion	Ratio	Lower	Upper
232	100		
131	43.1	34.8	52.2
130	2.6	2.2	3.2
166	29.7	23.8	35.6

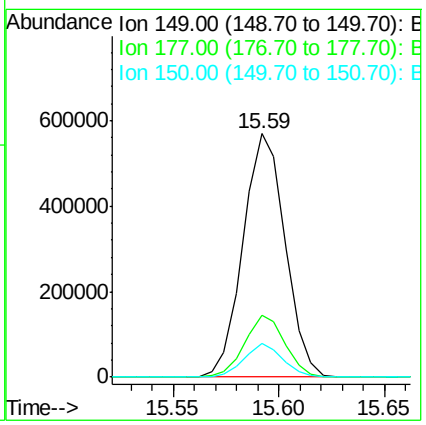


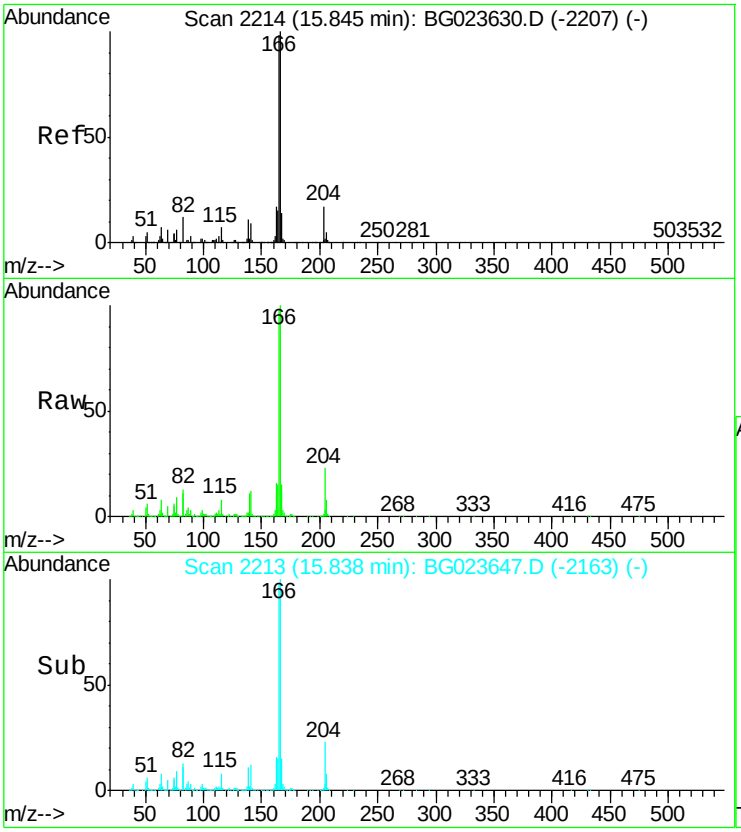


#56
Diethylphthalate
Concen: 20.24 ng/ul
RT: 15.59 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:149 Resp: 785215

Ion	Ratio	Lower	Upper
149	100		
177	25.3	17.4	26.2
150	13.7	9.6	14.4



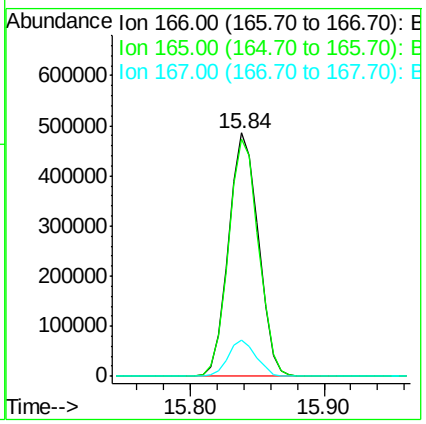


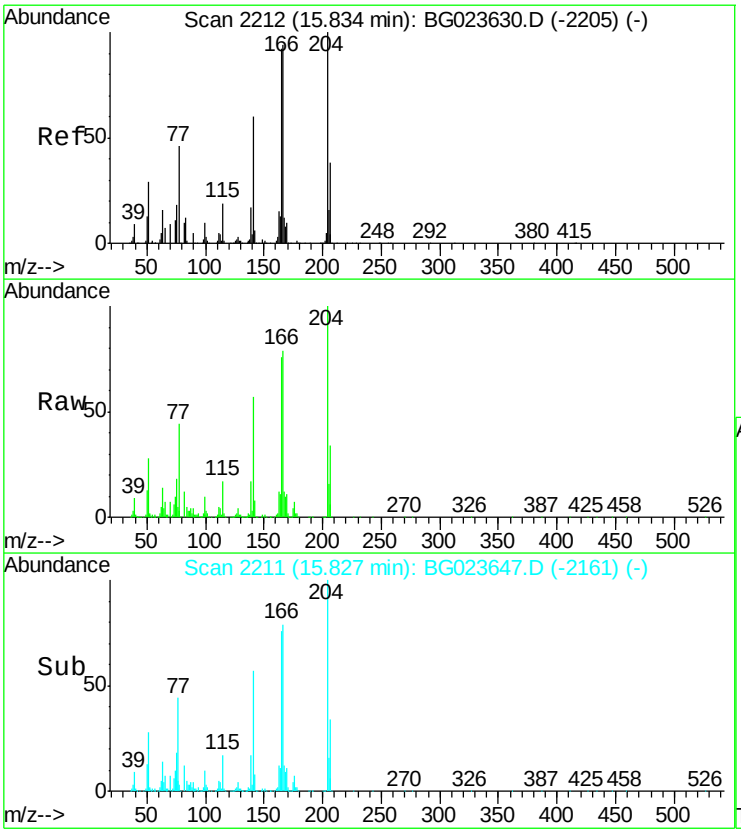
#58
Fluorene
Concen: 20.33 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:166 Resp: 754446

Ion	Ratio	Lower	Upper
166	100		
165	97.7	80.3	120.5
167	14.7	10.3	15.5

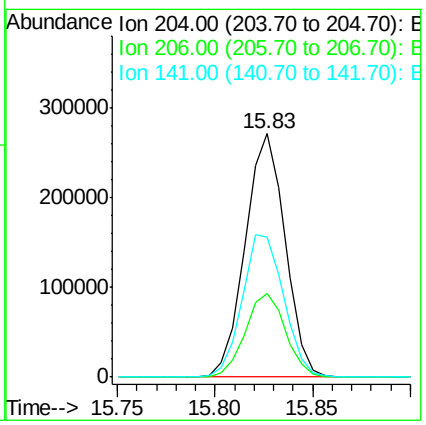


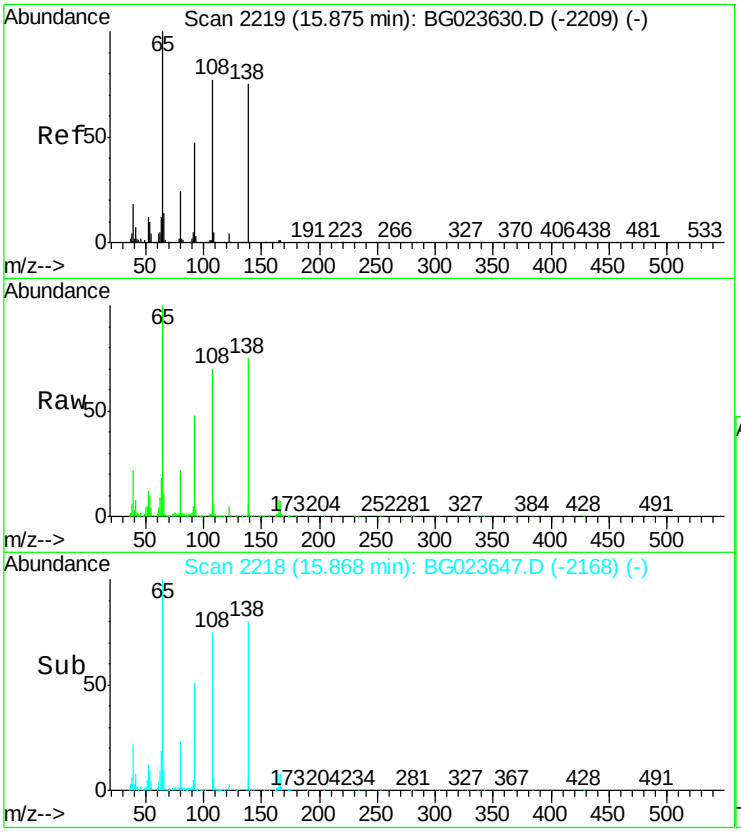


#59
4-Chlorophenyl-phenylether
Concen: 20.58 ng/ul
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:204 Resp: 384199

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.4	41.2
141	57.3	47.1	70.7



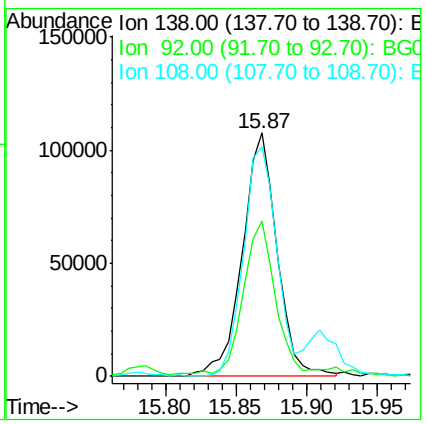


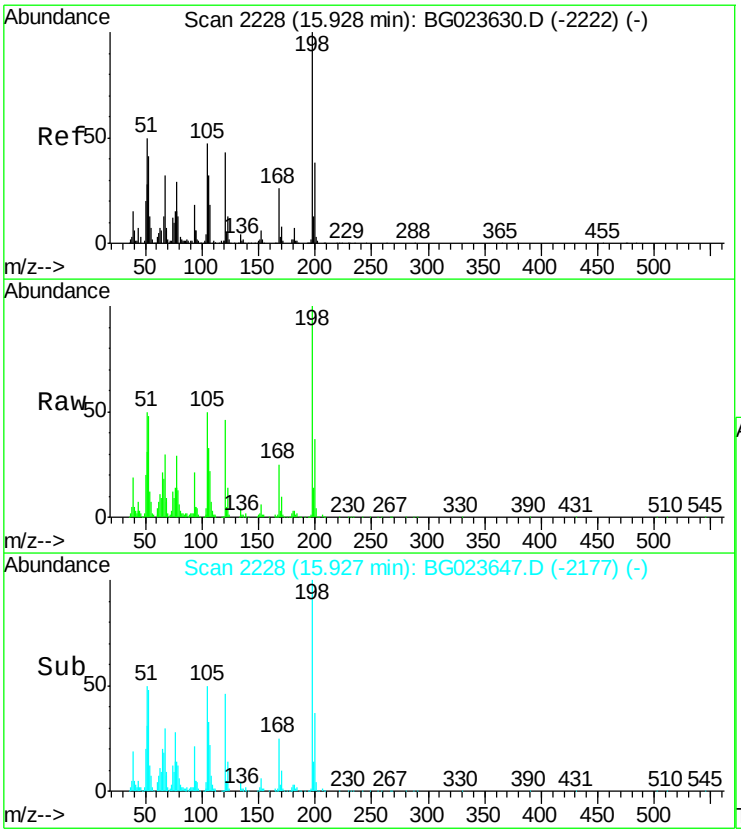
#60
4-Nitroaniline
Concen: 21.00 ng/ul
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Instrument :
BNA_G
ClientSampleId :
SSTD02029

Tgt Ion:138 Resp: 184267

Ion	Ratio	Lower	Upper
138	100		
92	64.0	39.0	58.4#
108	94.5	49.2	73.8#





#63
4,6-Dinitro-2-methylphenol
Concen: 17.85 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG023647.D
Acq: 12 Aug 2016 8:31

Tgt Ion:198 Resp: 133576

Ion	Ratio	Lower	Upper
198	100		
182	2.7	4.2	6.2#
77	28.6	16.7	25.1#