Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025052.D
Acq On : 10 Dec 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02024

Quant Time: Dec 12 02:42:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 02:37:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	75602	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	323056	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	262386	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	594593	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	757509	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	704778	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	11810	8.07	ng/uL	0.00
5) Phenol-d5	7.38	99	134421	20.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	78601	19.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	98294	21.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	116077	21.30	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	51339	22.44	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	59264	20.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	122091	22.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	127281	23.61	ng/ul	0.00
43) Dimethylphthalate-d6	14.26	166	376781	20.88	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	437297	22.12	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	65898	21.24	ng/ul	0.00
57) Fluorene-d10	15.85	176	370876	21.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	74782	20.34	ng/ul	0.00
70) Anthracene-d10	17.71	188	553891	22.07	ng/ul	0.00
76) Pyrene-d10	19.97	212	681215	21.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	666949	23.36	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.63	88	14217	7.46	ng/uL#	95
4) Benzaldehyde	7.38	77	102287	20.83	ng/ul	91
6) Phenol	7.42	94	144060	21.52	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.65	93	95101	19.41	ng/ul	94
10) 2-Chlorophenol	7.81	128	99604	21.72	ng/ul	89
11) 2-Methylphenol	8.68	108	101864	20.67	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.77	45	155555	18.67	ng/ul	96
14) Acetophenone	9.07	105	168455	20.31	ng/ul#	90
15) N-Nitroso-di-n-propylamine	9.05	70	93738	19.57	ng/ul#	82
16) 4-Methylphenol	9.00	108	115956	21.15	ng/ul	95
17) Hexachloroethane	9.33	117	38150	18.78	ng/ul	92
20) Nitrobenzene	9.46	77	150525	21.41	ng/ul	99
21) Isophorone	9.98	82	242057	18.19	ng/ul	98
23) 2-Nitrophenol	10.18	139	66310	22.92	ng/ul	93
24) 2,4-Dimethylphenol	10.21	107	143919	21.75	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.46	93	136241	20.10	ng/ul#	90
28) Naphthalene	11.12	128	315978	21.04	ng/ul	97
30) 4-Chloroaniline	11.23	127	135253	24.54	ng/ul#	84
31) Hexachlorobutadiene	11.38	225	92627	20.23	ng/ul	99
32) Caprolactam	11.99	113	40949	18.52	ng/ul	82
33) 4-Chloro-3-methylphenol	12.33	107	140272	21.37	ng/ul	97
34) 2-Methylnaphthalene	12.71	142	251160	21.19	ng/ul	99
36) 1,2,4,5-Tetrachlorobenzene	13.07	216	186978	23.64	ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025052.D
Acq On : 10 Dec 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02024

Quant Time: Dec 12 02:42:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 02:37:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	13.03	237	74206	15.98	ng/ul	98
38) 2,4,6-Trichlorophenol	13.30	196	111760	22.50	ng/ul	98
39) 2,4,5-Trichlorophenol	13.38	196	124931	22.94	ng/ul	97
40) 1,1'-Biphenyl	13.70	154	360395	22.66	ng/ul	96
41) 2-Chloronaphthalene	13.75	162	284583	22.47	ng/ul	98
42) 2-Nitroaniline	13.95	65	112736	22.74	ng/ul	92
44) Dimethylphthalate	14.30	163	374165	21.10	ng/ul	99
45) 2,6-Dinitrotoluene	14.43	165	82487	21.64	ng/ul	94
47) Acenaphthylene	14.59	152	416256	21.66	ng/ul	98
48) 3-Nitroaniline	14.77	138	75069	22.74	ng/ul#	80
49) Acenaphthene	14.93	153	296378	22.51	ng/ul	98
50) 2,4-Dinitrophenol	14.97	184	49727	20.08	ng/ul	92
52) 4-Nitrophenol	15.07	109	82720	22.17	ng/ul#	90
53) Dibenzofuran	15.26	168	465749	22.36	ng/ul	98
54) 2,4-Dinitrotoluene	15.22	165	123452	21.49	ng/ul	86
55) 2,3,4,6-Tetrachlorophenol	15.48	232	127512	22.16	ng/ul	96
56) Diethylphthalate	15.65	149	374060	19.92	ng/ul	96
58) Fluorene	15.90	166	370954	21.88	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.88	204	208985	21.89	ng/ul	91
60) 4-Nitroaniline	15.93	138	80902	20.32	ng/ul#	89
63) 4,6-Dinitro-2-methylphenol	15.98	198	78979	20.74	ng/ul#	92
64) N-Nitrosodiphenylamine	16.10	169	350516	22.91	ng/ul	95
65) 4-Bromophenyl-phenylether	16.78	248	155919	23.22	ng/ul	94
66) Hexachlorobenzene	16.91	284	167675	22.17	ng/ul	97
67) Atrazine	17.04	200	145135	19.96	ng/ul	95
68) Pentachlorophenol	17.25	266	89717	19.76	ng/ul	88
69) Phenanthrene	17.65	178	645629	22.75	ng/ul	97
71) Anthracene	17.74	178	647050	22.18	ng/ul	99
72) Carbazole	18.01	167	557789	22.91	ng/ul	99
73) Di-n-butylphthalate	18.53	149	607813	19.78	ng/ul	99
74) Fluoranthene	19.64	202	798948	23.69	ng/ul#	96
77) Pyrene	20.00	202	796997	21.89	ng/ul	97
78) Butylbenzylphthalate	20.86	149	295585	20.73	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.78	252	303304	22.97	ng/ul	98
80) Benzo(a)anthracene	21.88	228	873357	22.19	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.73	149	400890	20.43	ng/ul	99
82) Chrysene	21.95	228	811368	22.04	ng/ul	98
84) Di-n-octyl phthalate	23.00	149	689635	24.10	ng/ul	100
85) Benzo(b)fluoranthene	24.22	252	800210	22.90	ng/ul	98
86) Benzo(k)fluoranthene	24.29	252	766159	23.06	ng/ul	98
88) Benzo(a)pyrene	25.16	252	757490	22.54	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	29.24	276	595662	14.26	ng/ul#	92
90) Dibenzo(a,h)anthracene	29.29	278	539486	15.33	ng/ul	99
91) Benzo(g,h,i)perylene	30.48	276	484417	13.90	ng/ul#	95

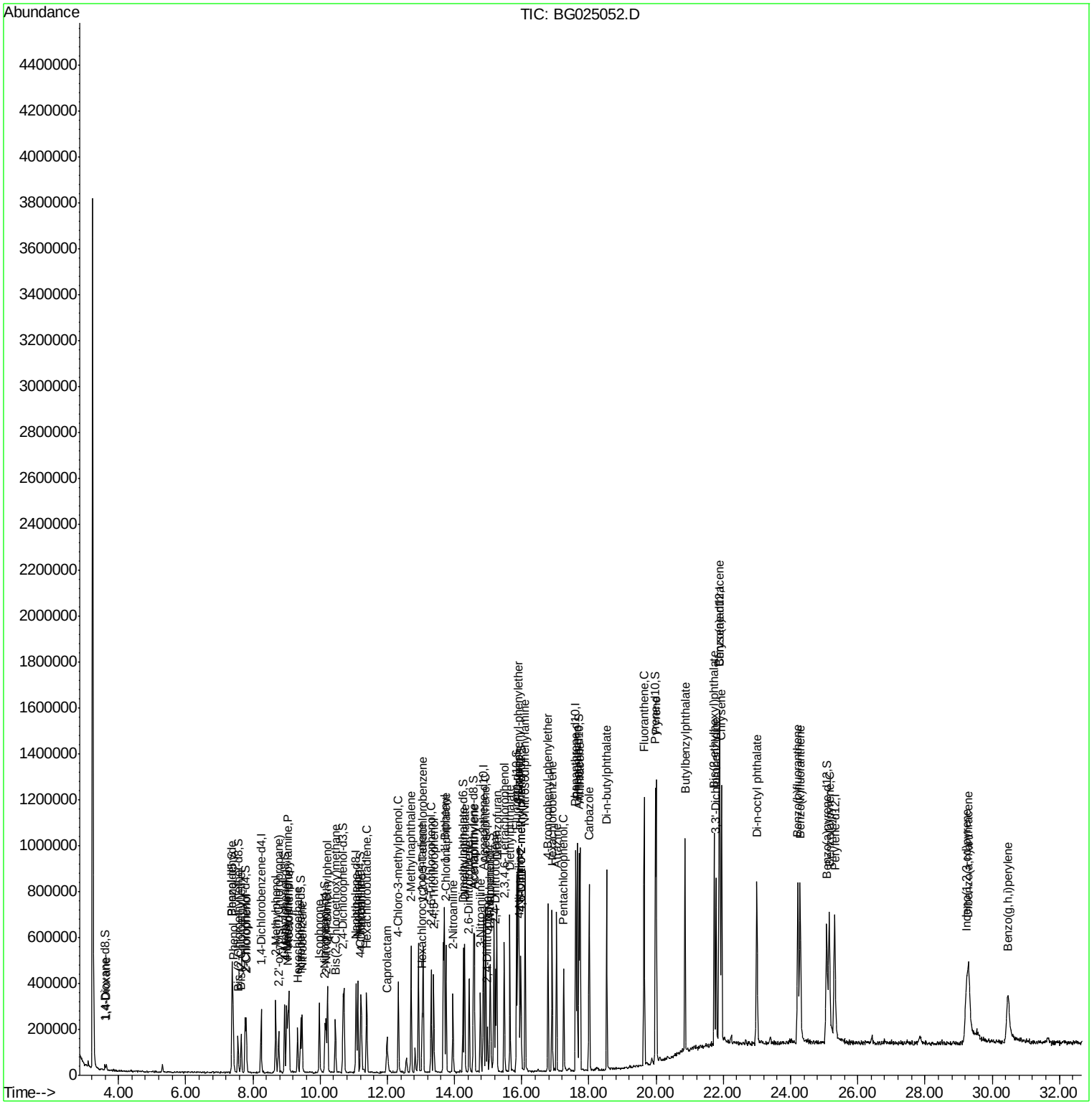
(#) = qualifier out of range (m) = manual integration (+) = signals summed

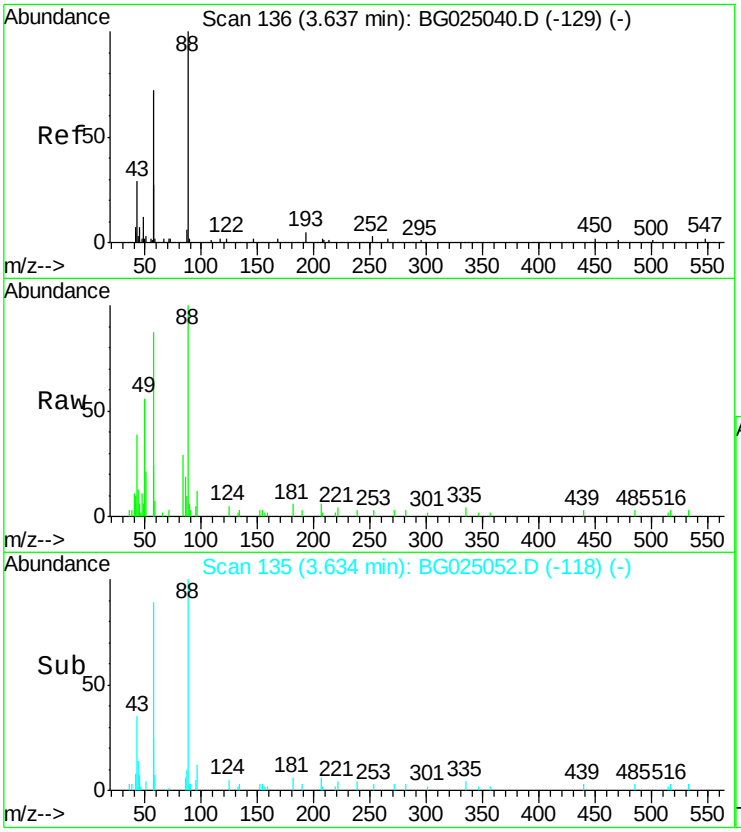
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025052.D
Acq On : 10 Dec 2016 2:31
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Quant Time: Dec 12 02:42:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 02:37:50 2016
Response via : Initial Calibration



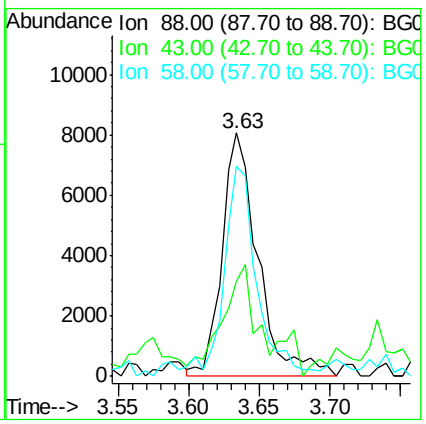


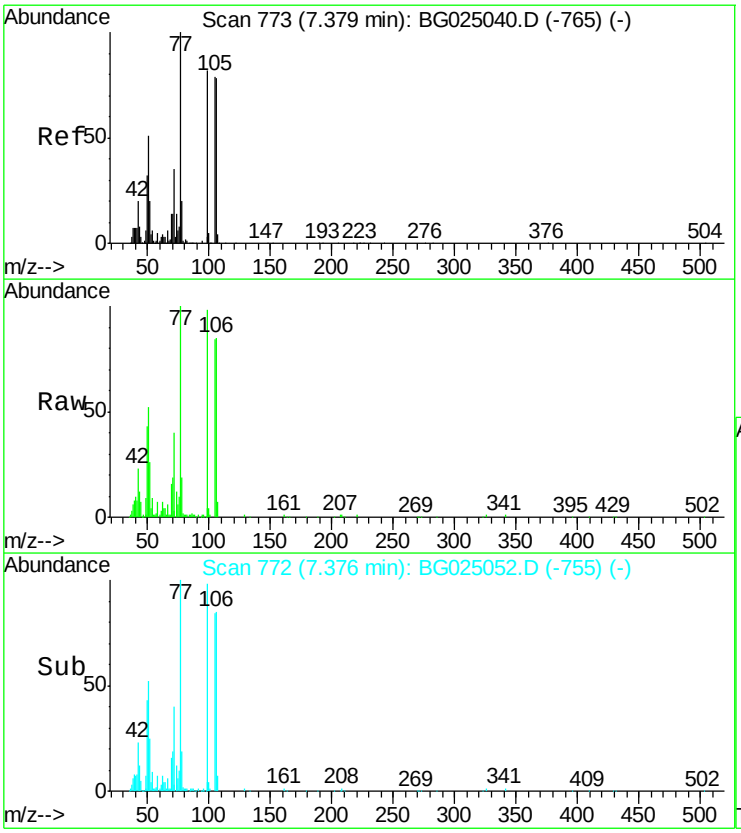
#2
1,4-Dioxane
Concen: 7.46 ng/uL
RT: 3.63 min Scan# 135
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 88 Resp: 14217

Ion	Ratio	Lower	Upper
88	100		
43	38.9	39.2	58.8#
58	86.5	69.4	104.0

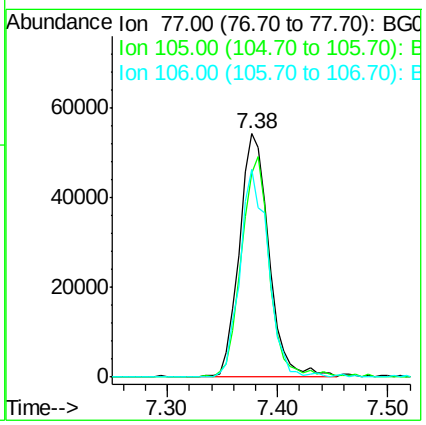


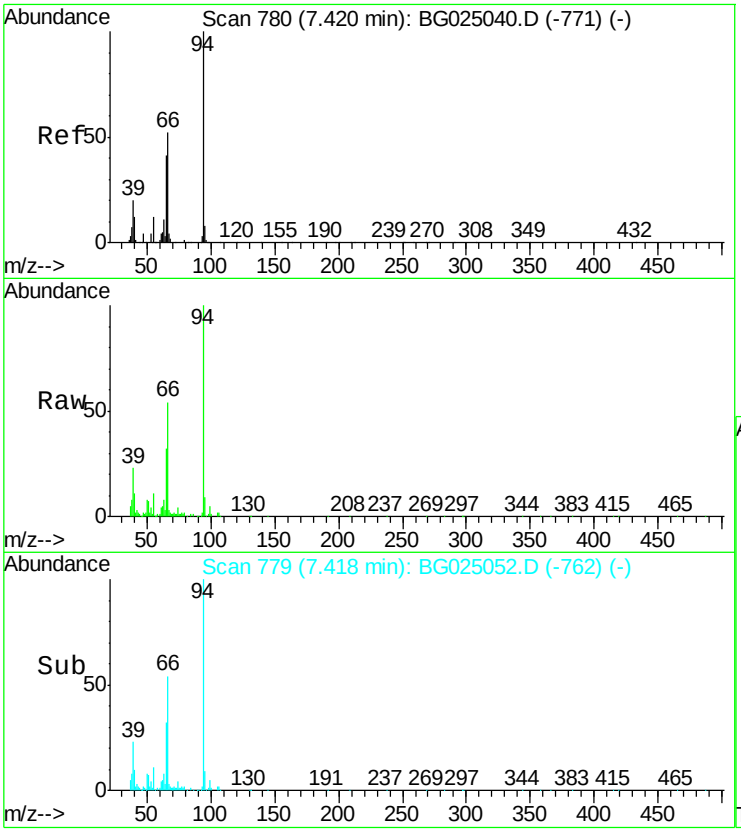


#4
Benzaldehyde
Concen: 20.83 ng/ul
RT: 7.38 min Scan# 772
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion: 77 Resp: 102287

Ion	Ratio	Lower	Upper
77	100		
105	84.0	62.0	93.0
106	85.1	60.2	90.4



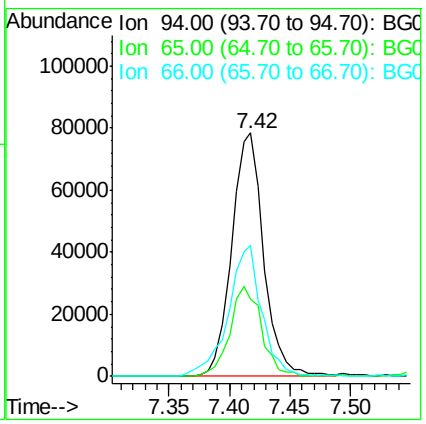


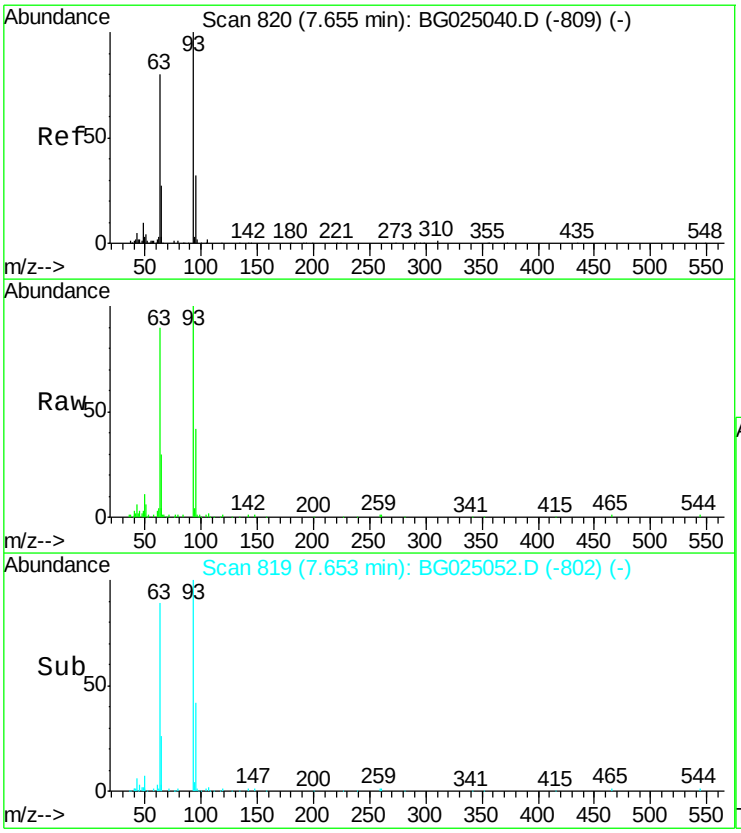
#6
Phenol
Concen: 21.52 ng/ul
RT: 7.42 min Scan# 779
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 94 Resp: 144060

Ion	Ratio	Lower	Upper
94	100		
65	31.9	26.8	40.2
66	54.1	44.4	66.6

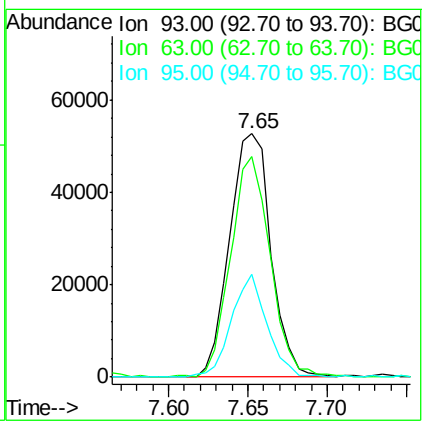


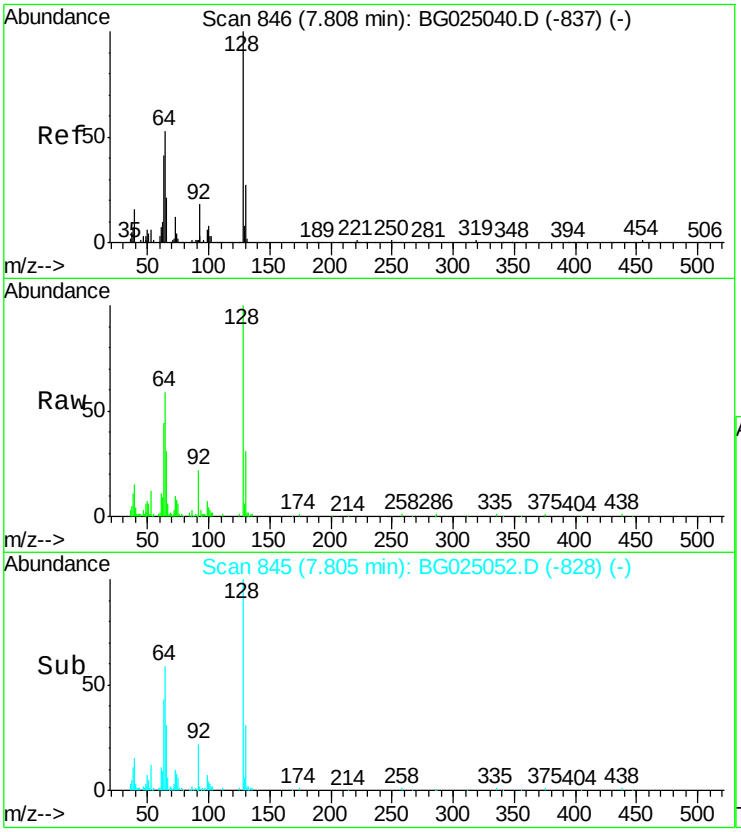


#8
Bis(2-Chloroethyl)ether
Concen: 19.41 ng/ul
RT: 7.65 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion: 93 Resp: 95101

Ion	Ratio	Lower	Upper
93	100		
63	90.4	75.5	113.3
95	42.4	29.2	43.8



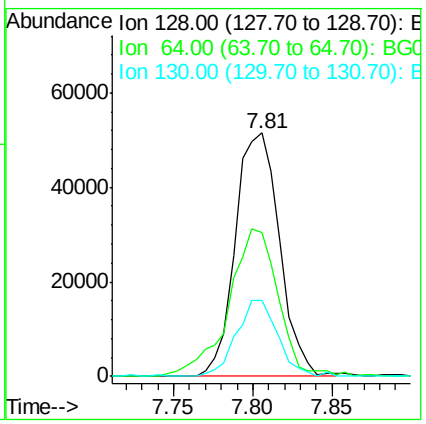


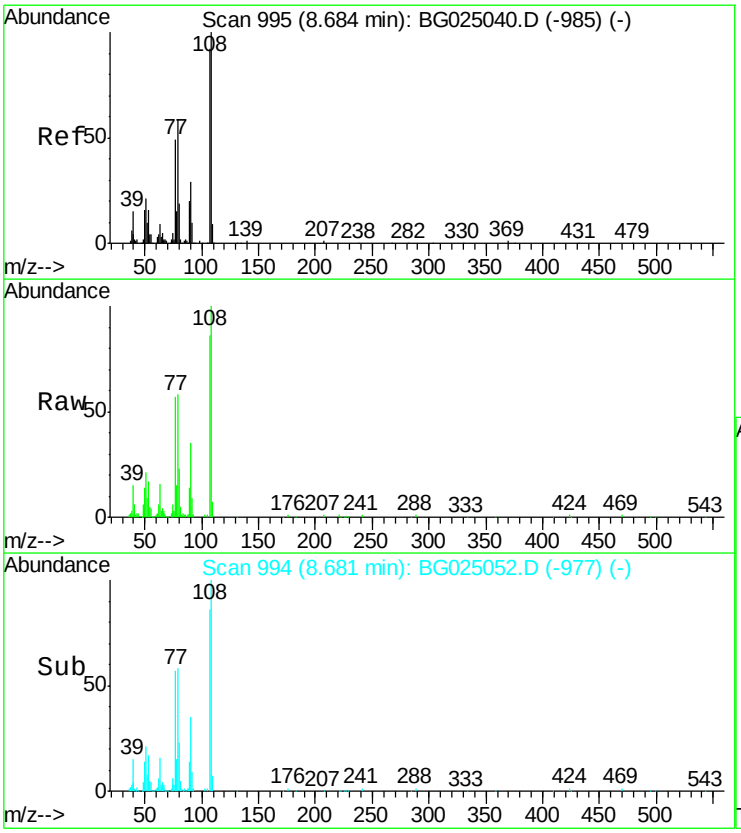
#10
2-Chlorophenol
Concen: 21.72 ng/ul
RT: 7.81 min Scan# 845
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:128 Resp: 99604

Ion	Ratio	Lower	Upper
128	100		
64	59.2	56.3	84.5
130	31.0	26.7	40.1

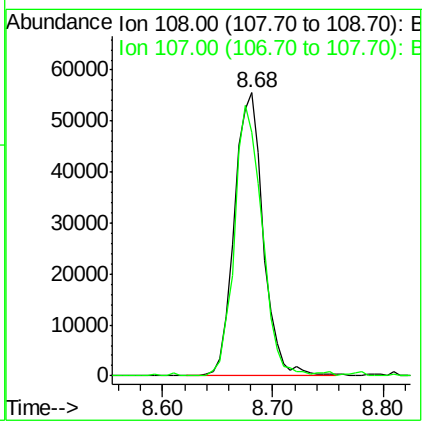


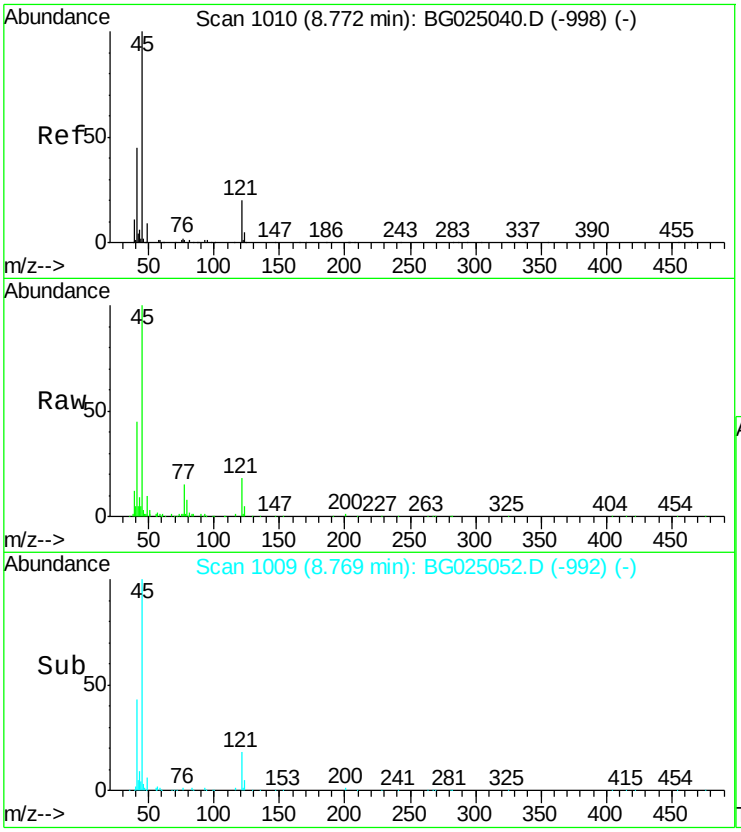


#11
2-Methylphenol
Concen: 20.67 ng/ul
RT: 8.68 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:108 Resp: 101864

Ion	Ratio	Lower	Upper
108	100		
107	86.2	76.7	115.1



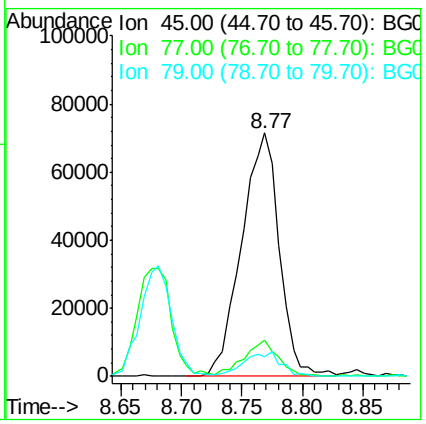


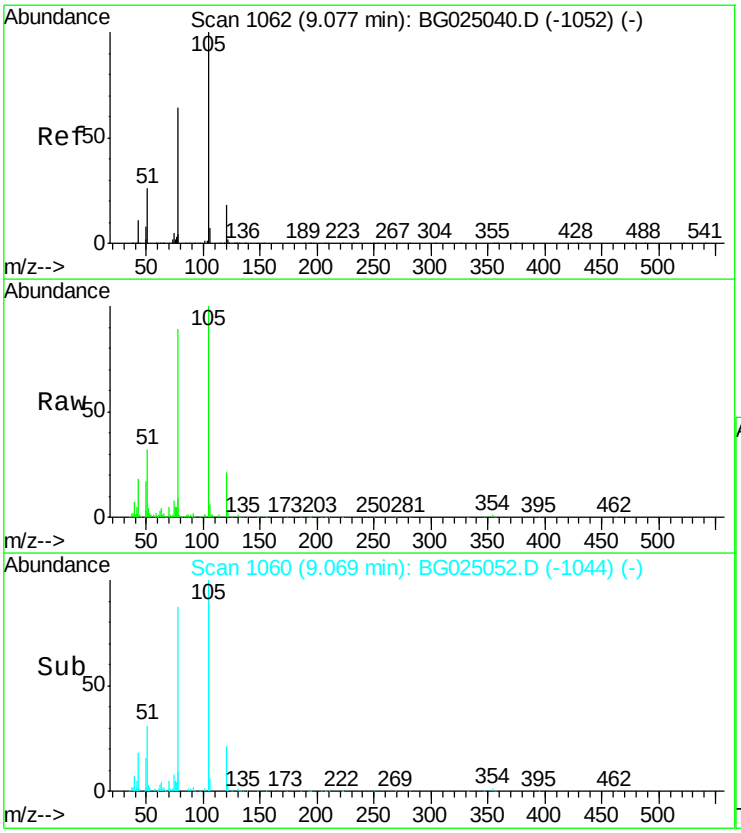
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.67 ng/ul
RT: 8.77 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 45 Resp: 155555

Ion	Ratio	Lower	Upper
45	100		
77	14.6	10.0	15.0
79	8.0	7.3	10.9

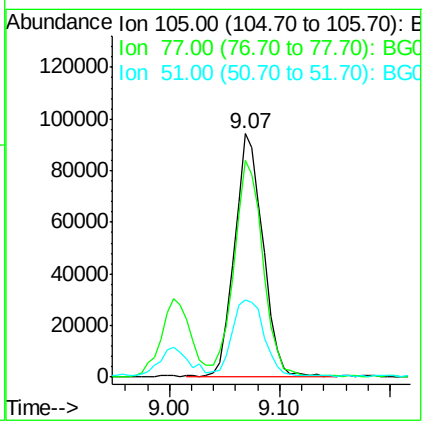


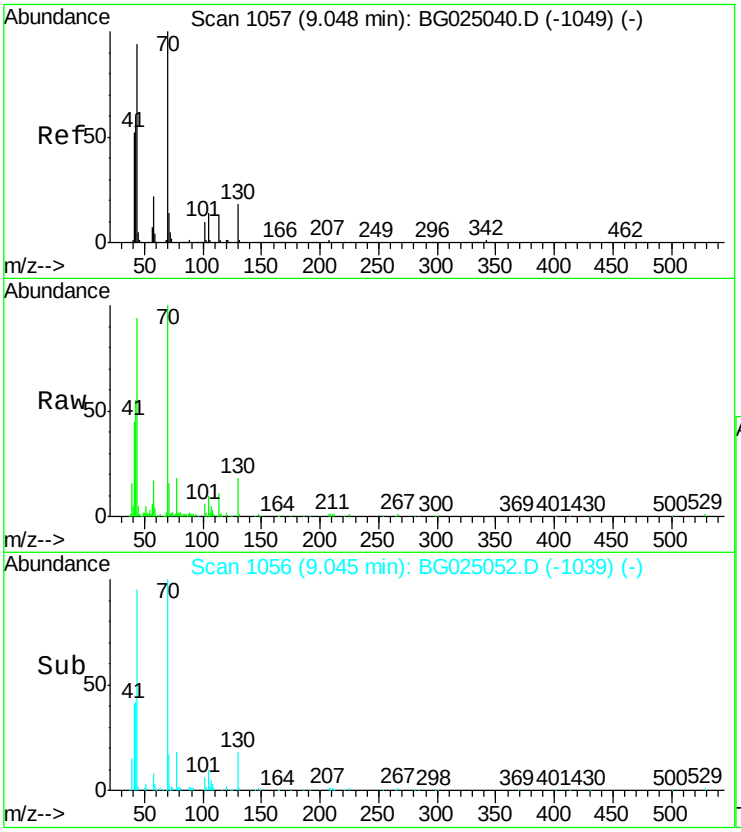


#14
Acetophenone
Concen: 20.31 ng/ul
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:105 Resp: 168455

Ion	Ratio	Lower	Upper
105	100		
77	88.8	76.0	114.0
51	31.9	34.8	52.2#



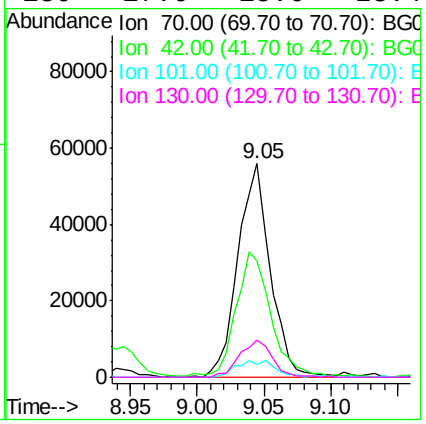


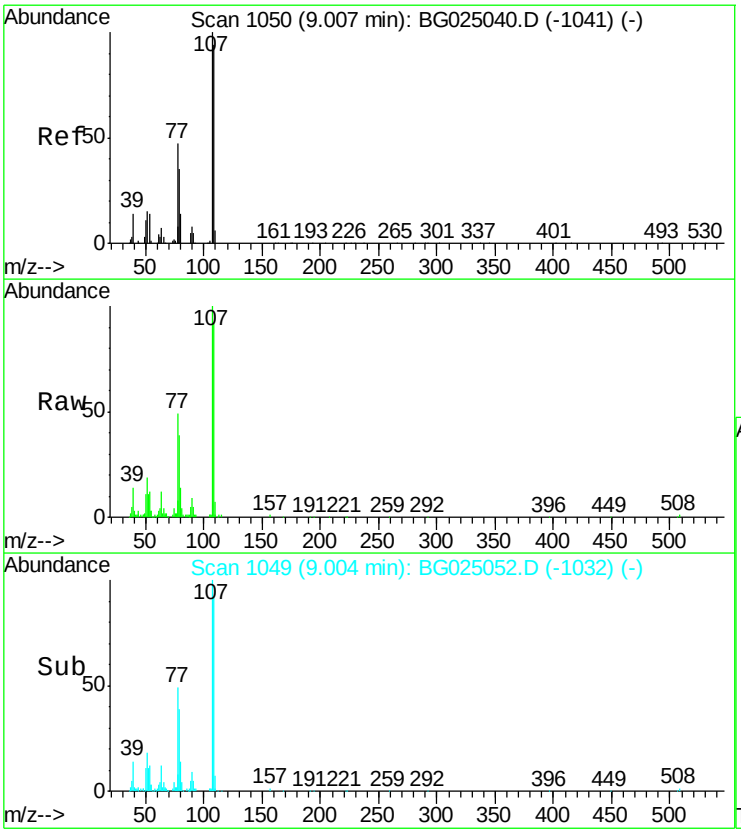
#15
N-Nitroso-di-n-propylamine
Concen: 19.57 ng/ul
RT: 9.05 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 70 Resp: 93738

Ion	Ratio	Lower	Upper
70	100		
42	54.7	59.0	88.6#
101	5.8	6.6	9.8#
130	17.6	15.6	23.4

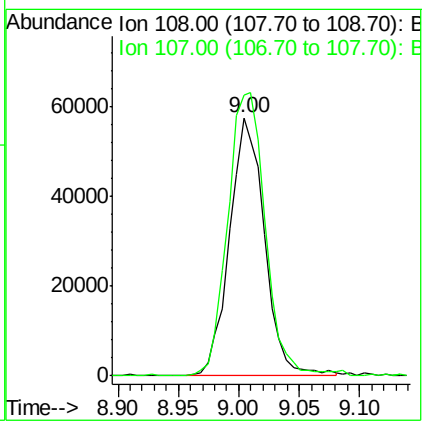


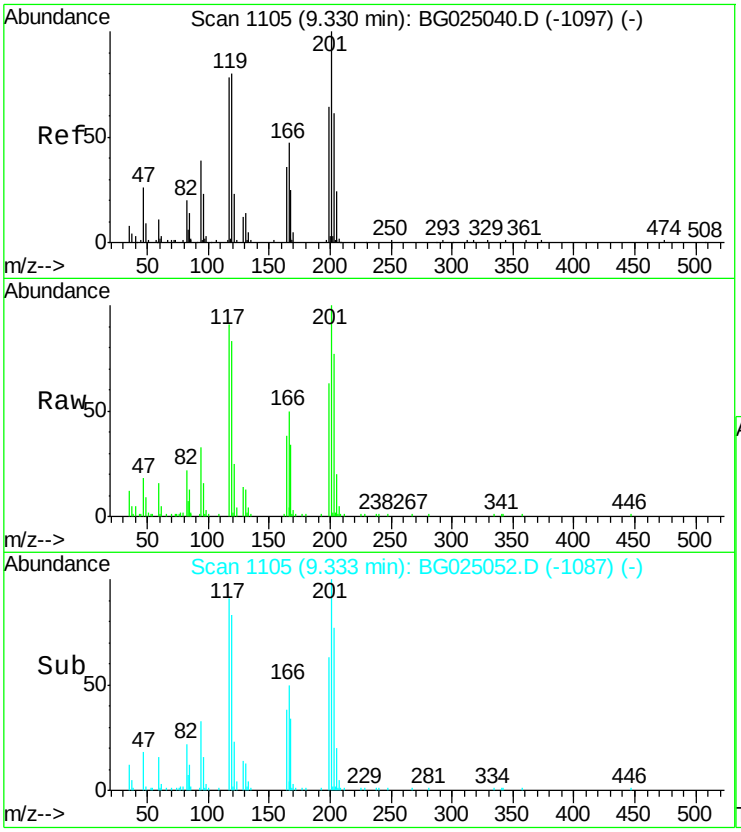


#16
4-Methylphenol
Concen: 21.15 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:108 Resp: 115956

Ion	Ratio	Lower	Upper
108	100		
107	108.9	91.7	137.5



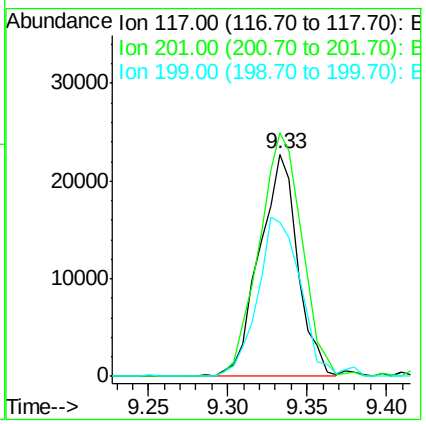


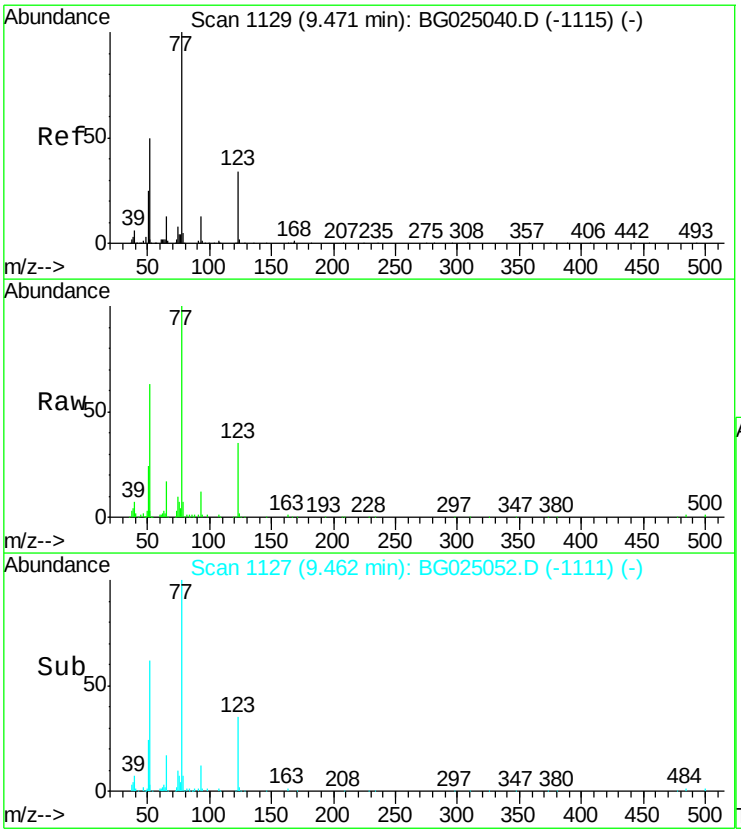
#17
Hexachloroethane
Concen: 18.78 ng/ul
RT: 9.33 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:117 Resp: 38150

Ion	Ratio	Lower	Upper
117	100		
201	109.6	91.9	137.9
199	69.4	64.3	96.5

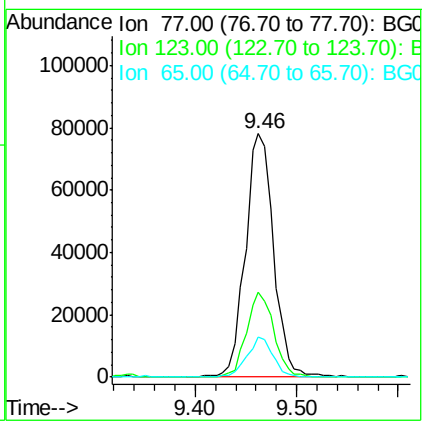


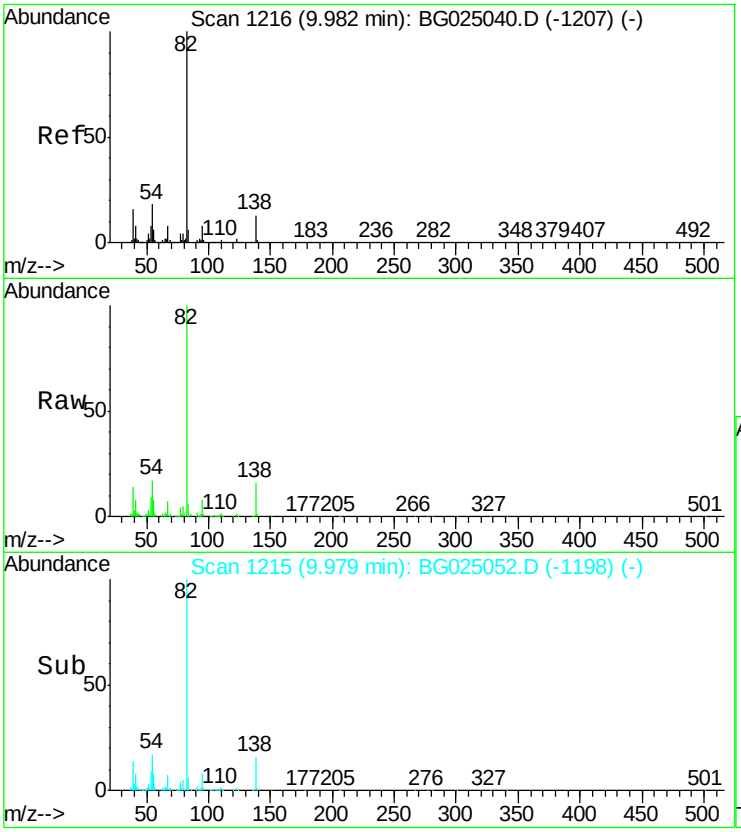


#20
Nitrobenzene
Concen: 21.41 ng/ul
RT: 9.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion: 77 Resp: 150525

Ion	Ratio	Lower	Upper
77	100		
123	34.7	27.4	41.0
65	16.6	13.3	19.9



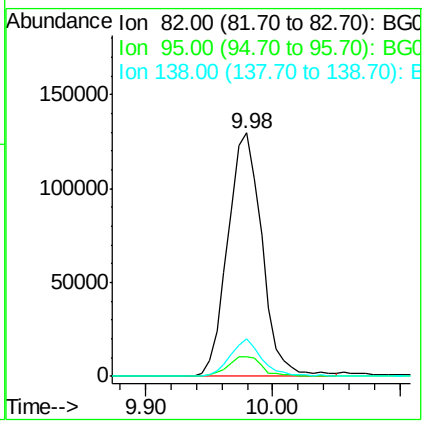


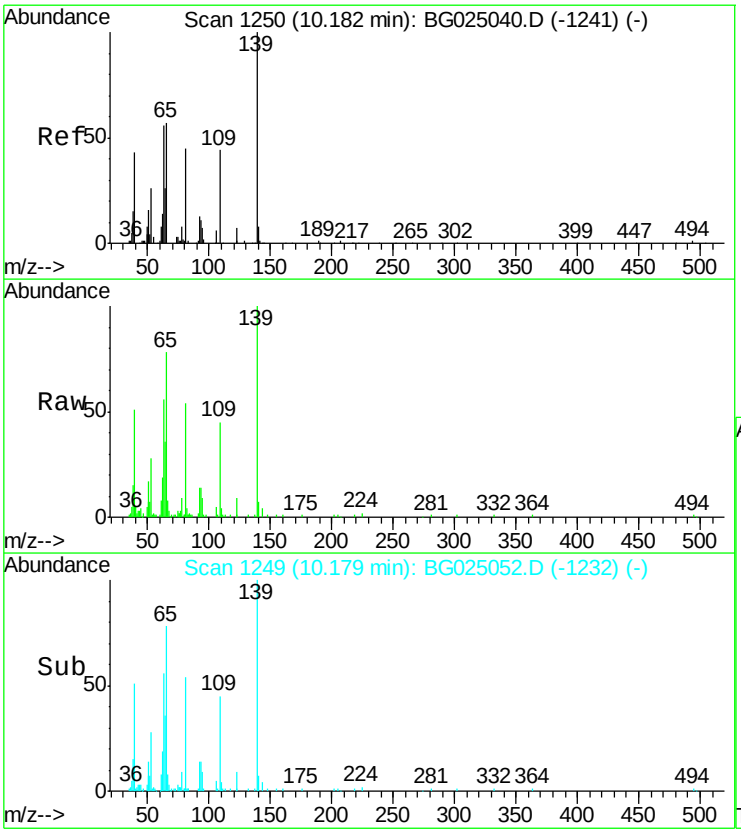
#21
Isophorone
Concen: 18.19 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 82 Resp: 242057

Ion	Ratio	Lower	Upper
82	100		
95	8.0	7.8	11.6
138	15.6	12.2	18.2

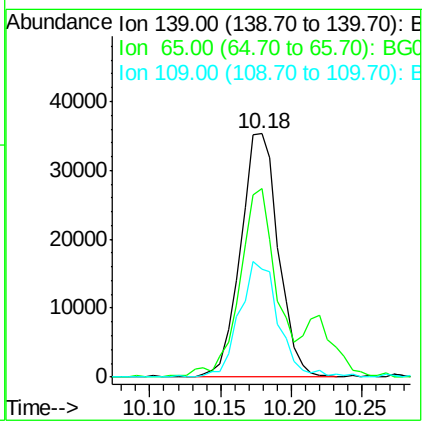


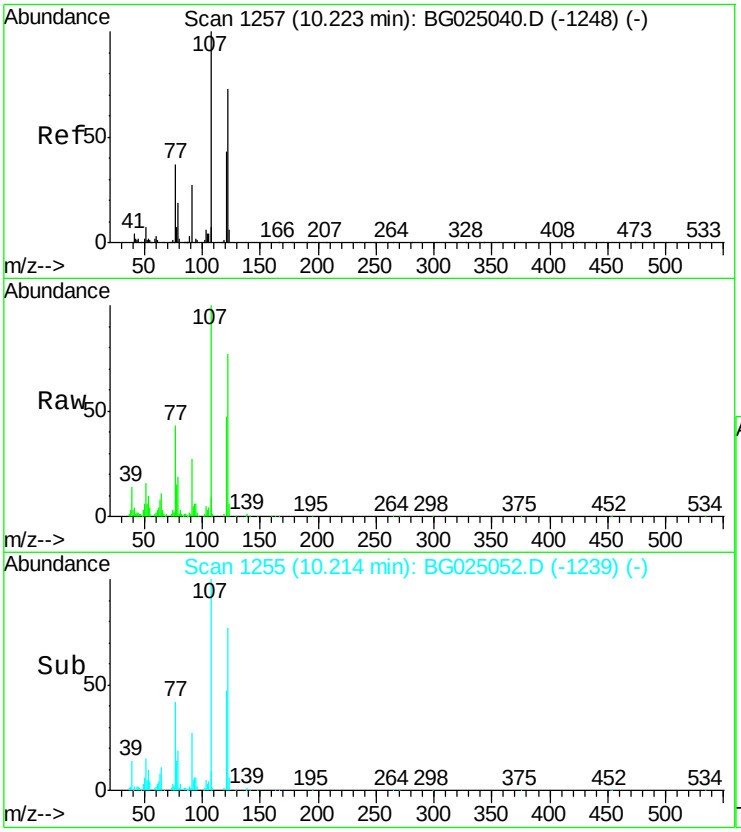


#23
2-Nitrophenol
Concen: 22.92 ng/ul
RT: 10.18 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:139 Resp: 66310

Ion	Ratio	Lower	Upper
139	100		
65	77.6	67.0	100.6
109	44.5	39.6	59.4



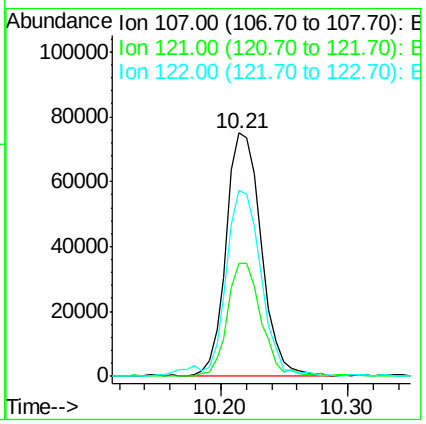


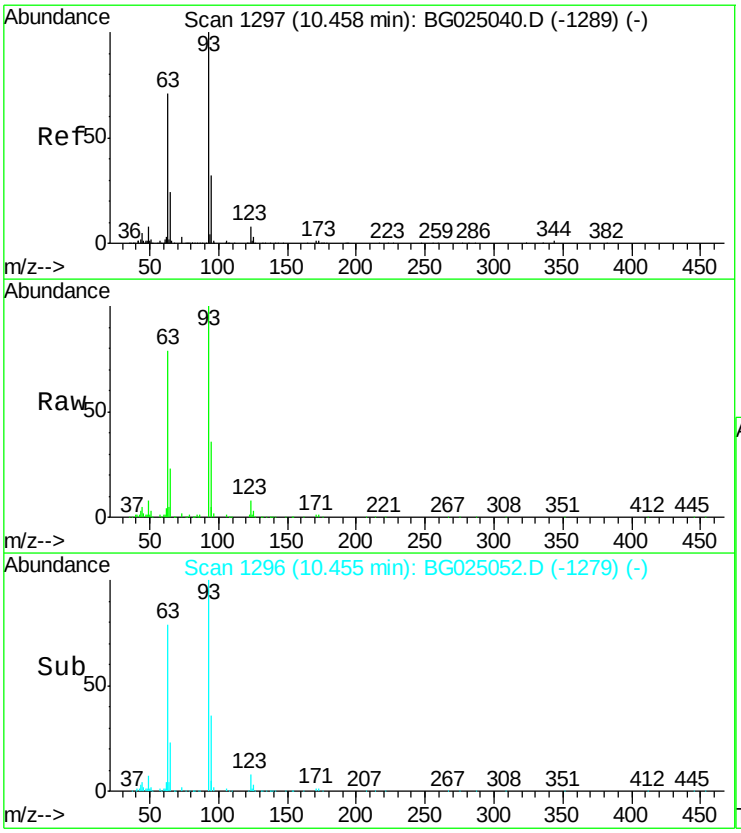
#24
2,4-Dimethylphenol
Concen: 21.75 ng/ul
RT: 10.21 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:107 Resp: 143919

Ion	Ratio	Lower	Upper
107	100		
121	46.6	32.3	48.5
122	76.6	61.2	91.8

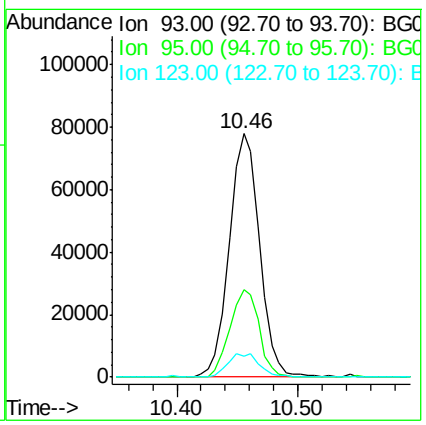


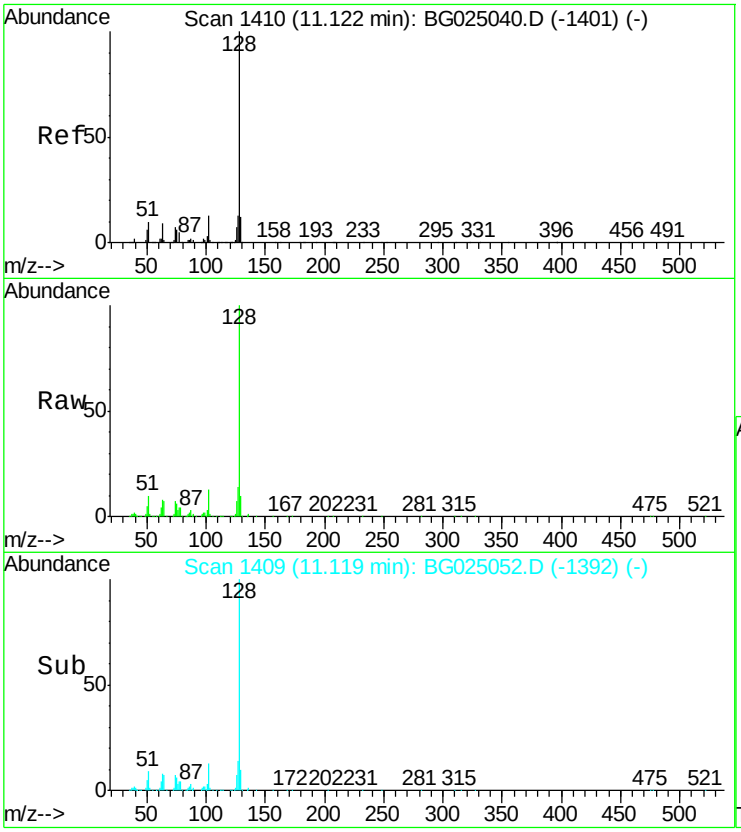


#25
Bis(2-Chloroethoxy)methane
Concen: 20.10 ng/ul
RT: 10.46 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion: 93 Resp: 136241

Ion	Ratio	Lower	Upper
93	100		
95	35.7	23.4	35.0#
123	8.4	7.8	11.6



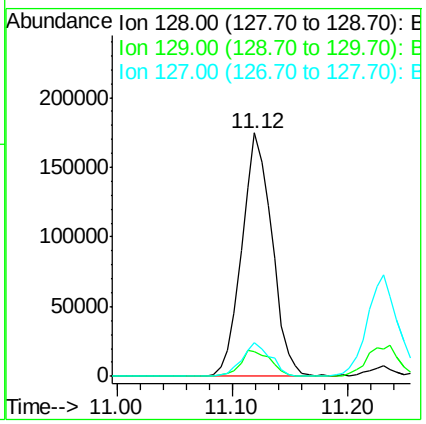


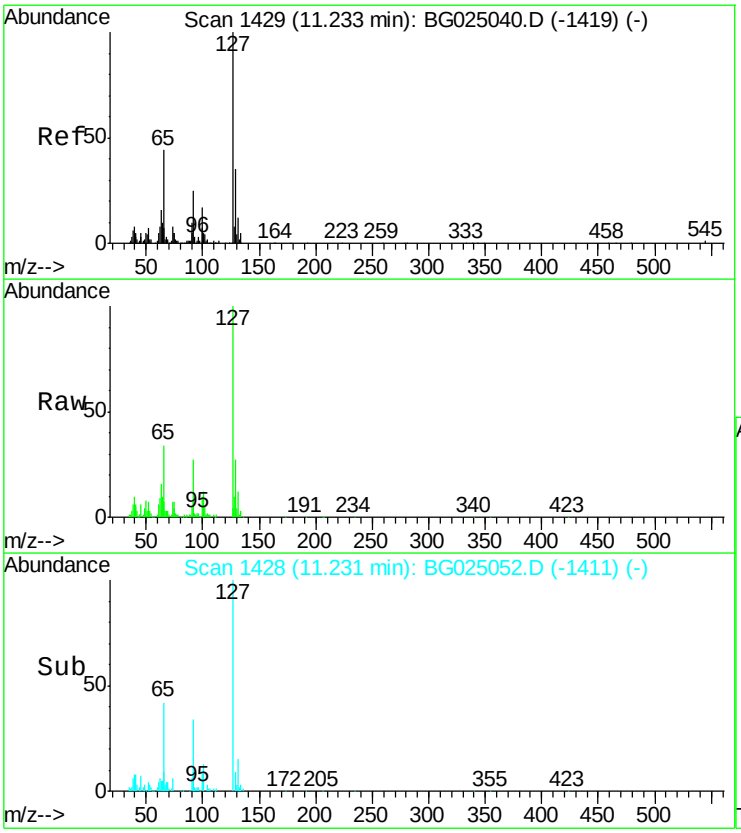
#28
Naphthalene
Concen: 21.04 ng/ul
RT: 11.12 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:128 Resp: 315978

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.4	14.2
127	13.8	10.3	15.5

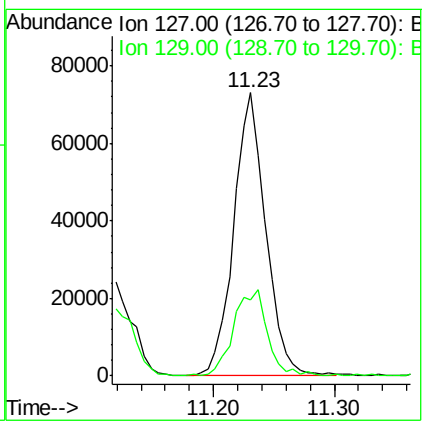


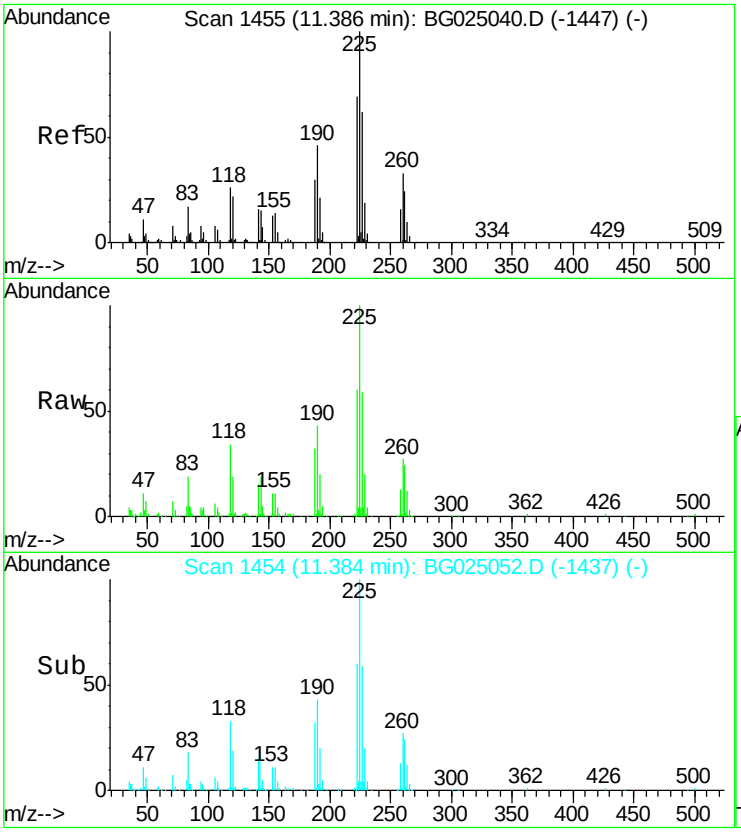


#30
4-Chloroaniline
Concen: 24.54 ng/ul
RT: 11.23 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:127 Resp: 135253

Ion	Ratio	Lower	Upper
127	100		
129	26.8	28.9	43.3#



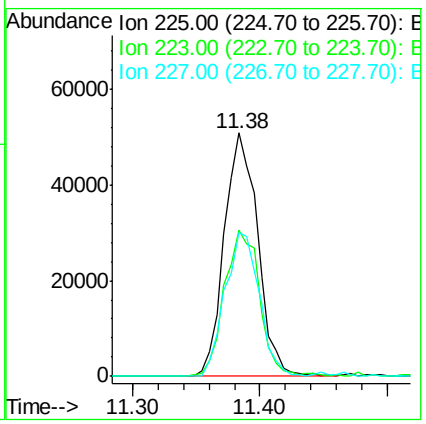


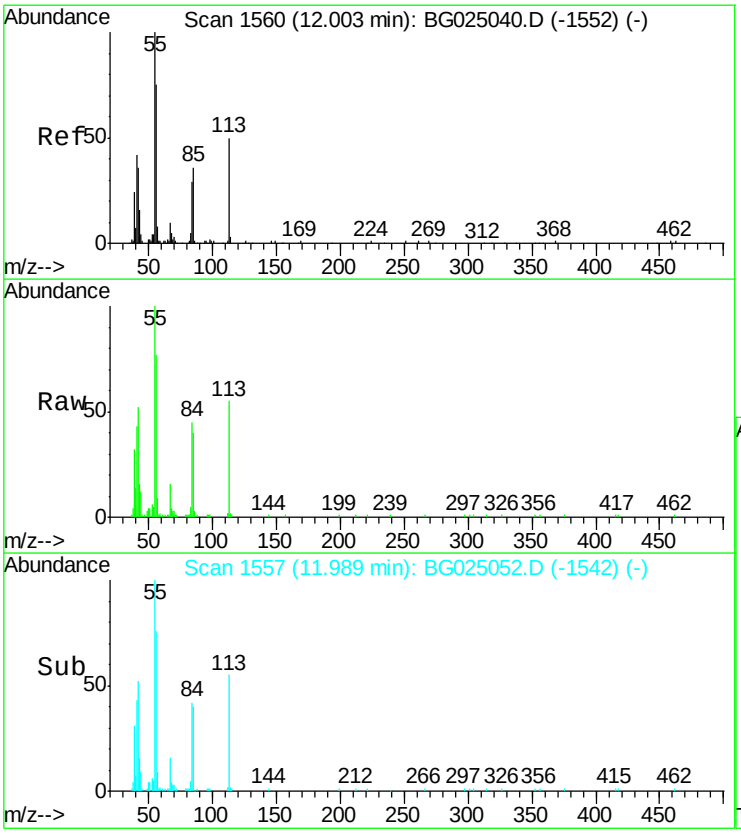
#31
Hexachlorobutadiene
Concen: 20.23 ng/ul
RT: 11.38 min Scan# 1454
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:225 Resp: 92627

Ion	Ratio	Lower	Upper
225	100		
223	58.0	45.9	68.9
227	56.8	44.7	67.1

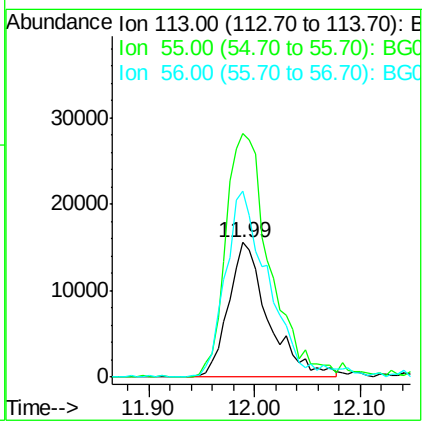


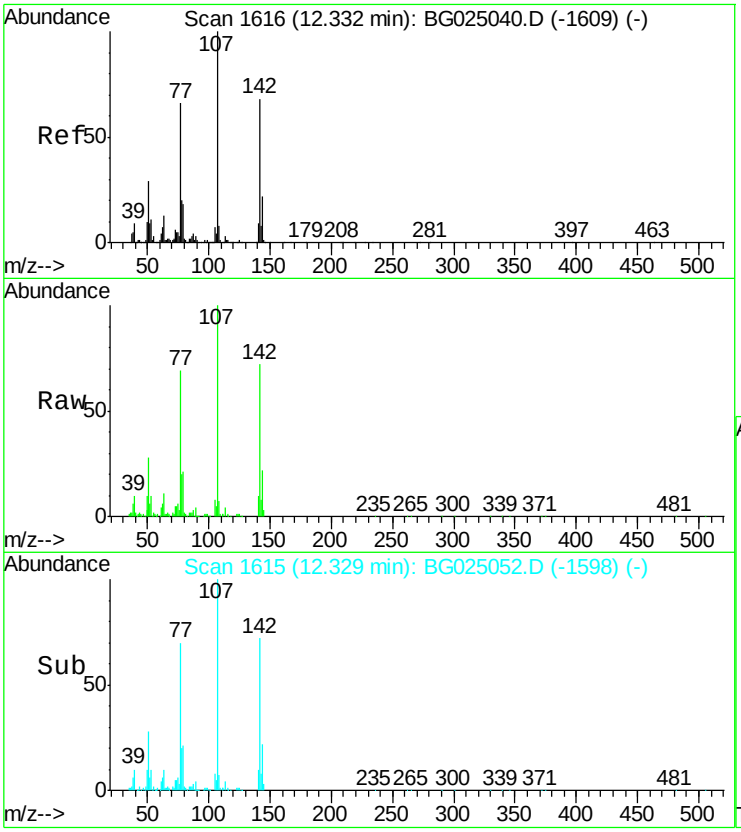


#32
Caprolactam
Concen: 18.52 ng/ul
RT: 11.99 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:113 Resp: 40949

Ion	Ratio	Lower	Upper
113	100		
55	180.8	168.6	252.8
56	138.3	128.5	192.7



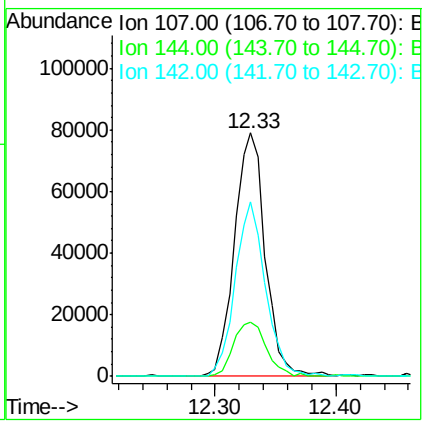


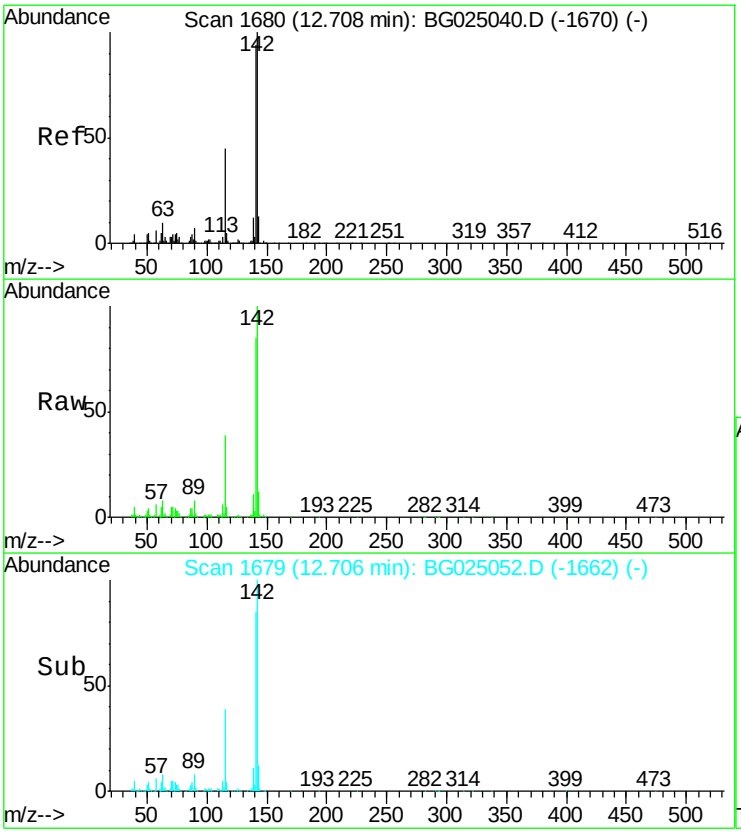
#33
4-Chloro-3-methylphenol
Concen: 21.37 ng/ul
RT: 12.33 min Scan# 1615
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:107 Resp: 140272

Ion	Ratio	Lower	Upper
107	100		
144	22.2	18.2	27.4
142	71.9	55.0	82.4

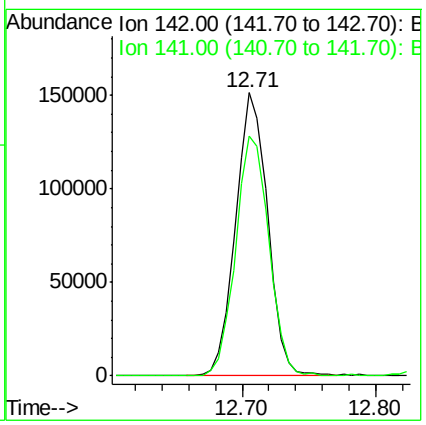


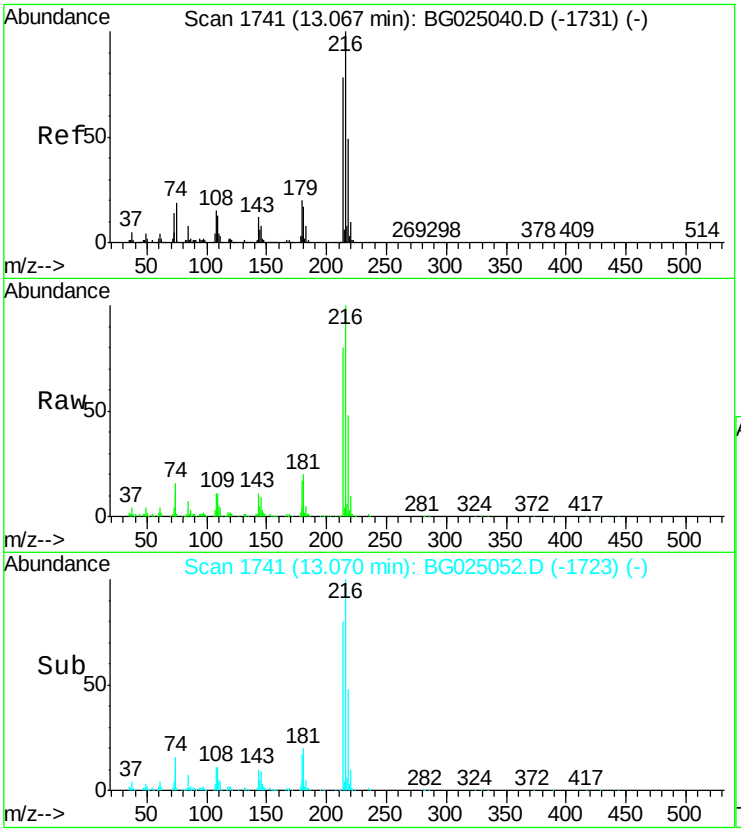


#34
2-Methylnaphthalene
Concen: 21.19 ng/ul
RT: 12.71 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:142 Resp: 251160

Ion	Ratio	Lower	Upper
142	100		
141	84.8	68.6	102.8



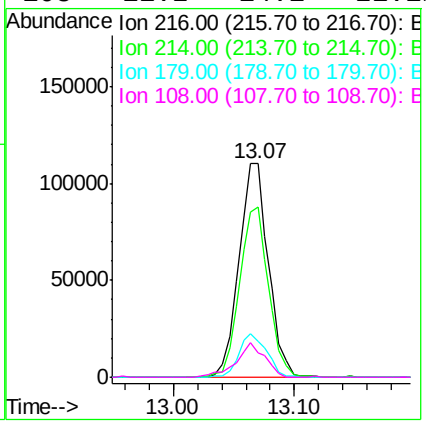


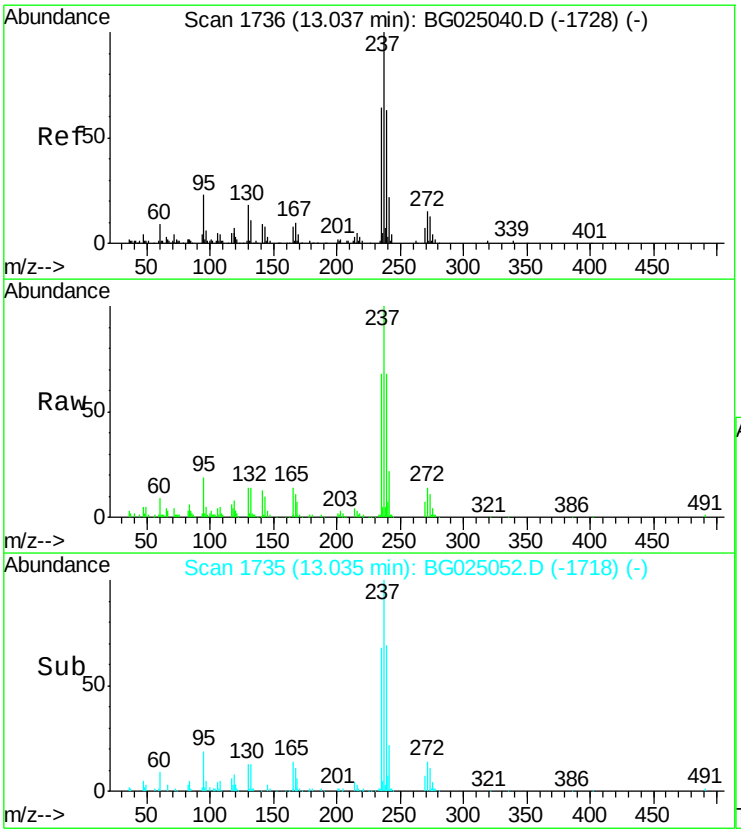
#36
1,2,4,5-Tetrachlorobenzene
Concen: 23.64 ng/ul
RT: 13.07 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:216 Resp: 186978

Ion	Ratio	Lower	Upper
216	100		
214	79.5	67.0	100.6
179	17.0	18.1	27.1#
108	11.2	14.1	21.1#

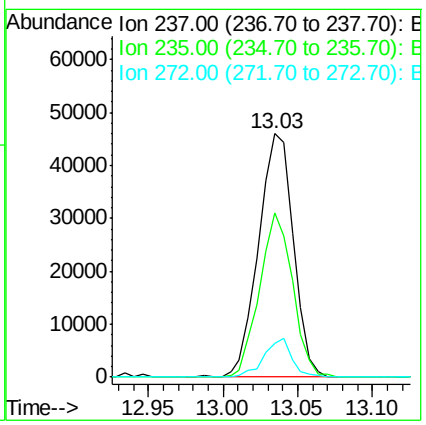


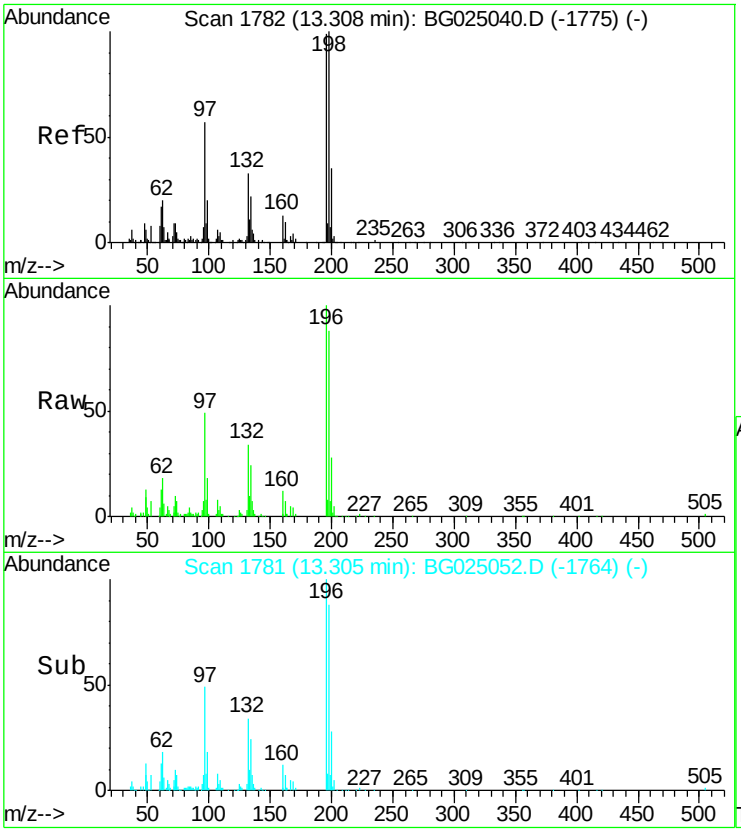


#37
Hexachlorocyclopentadiene
Concen: 15.98 ng/ul
RT: 13.03 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:237 Resp: 74206

Ion	Ratio	Lower	Upper
237	100		
235	64.6	50.2	75.4
272	13.5	10.6	16.0



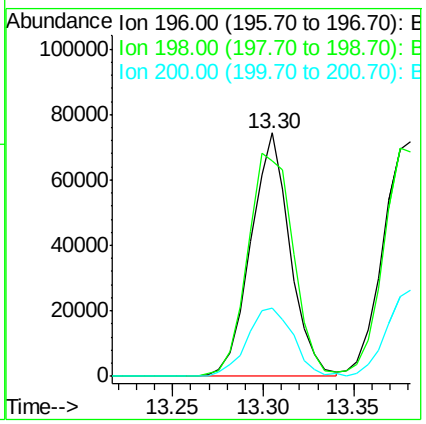


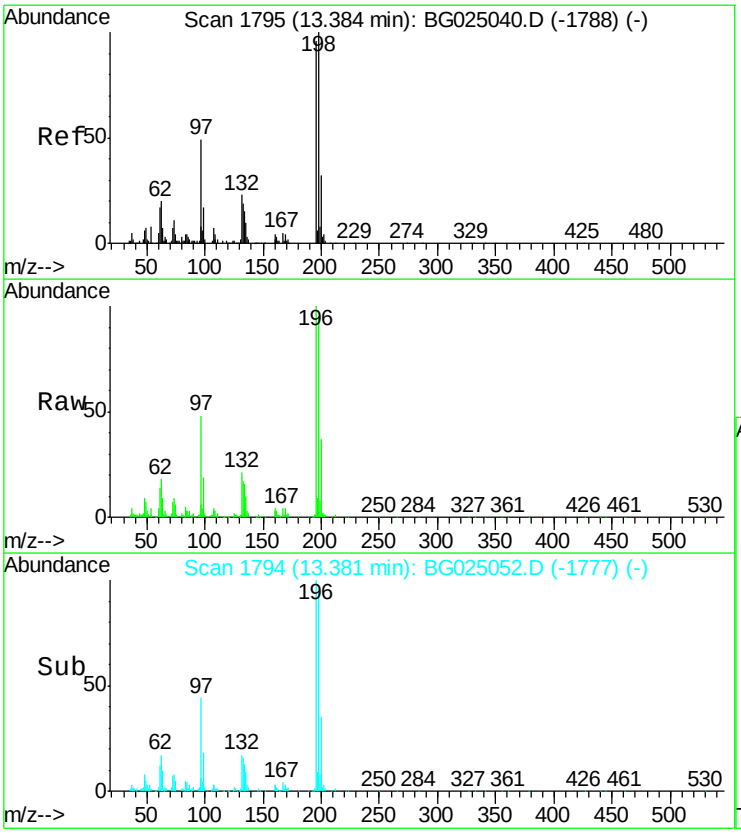
#38
2,4,6-Trichlorophenol
Concen: 22.50 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:196 Resp: 111760

Ion	Ratio	Lower	Upper
196	100		
198	88.5	71.4	107.2
200	28.1	24.6	37.0

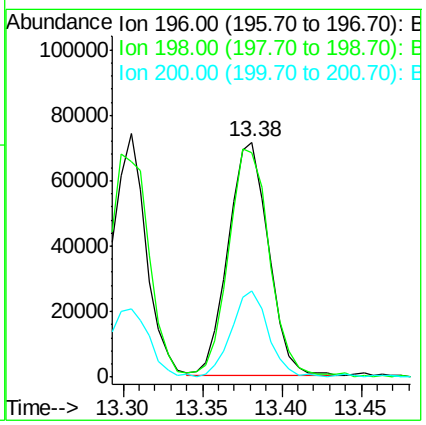


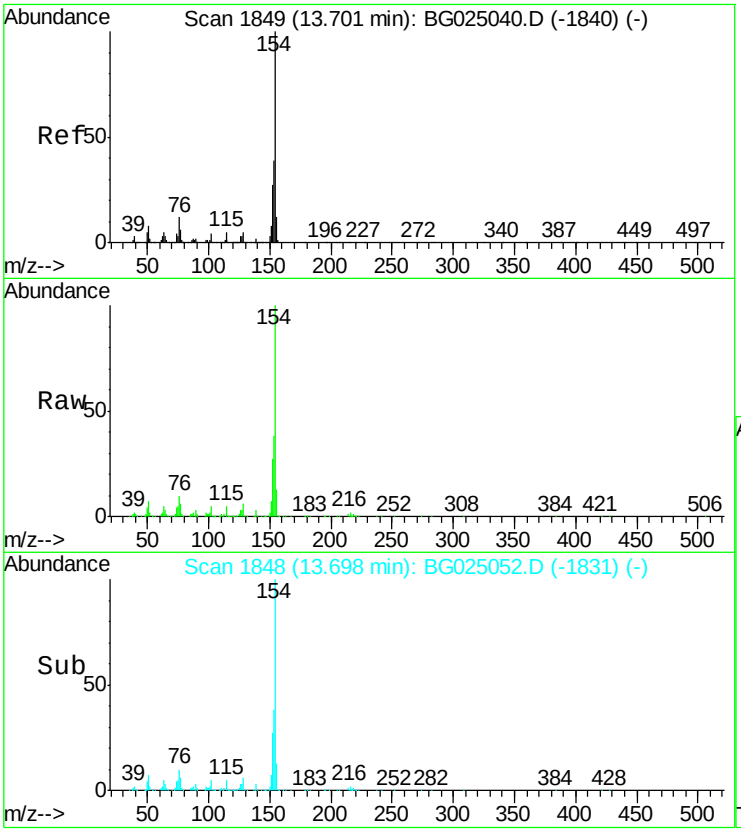


#39
2,4,5-Trichlorophenol
Concen: 22.94 ng/ul
RT: 13.38 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:196 Resp: 124931

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.6	118.0
200	36.7	27.3	40.9



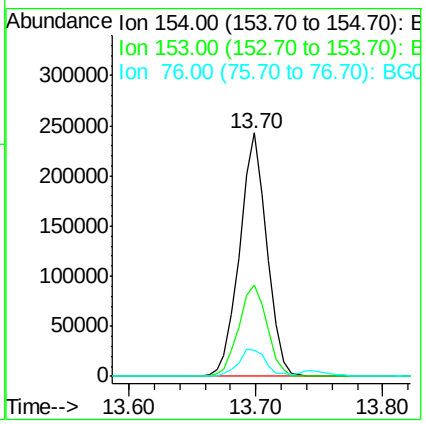


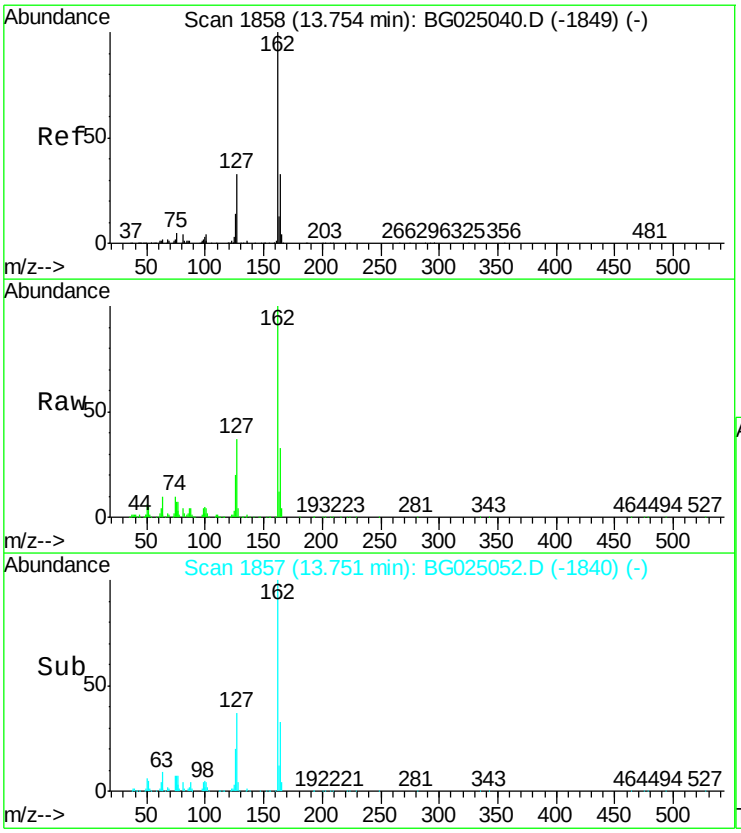
#40
1,1'-Biphenyl
Concen: 22.66 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:154 Resp: 360395

Ion	Ratio	Lower	Upper
154	100		
153	37.8	32.2	48.2
76	10.5	9.6	14.4

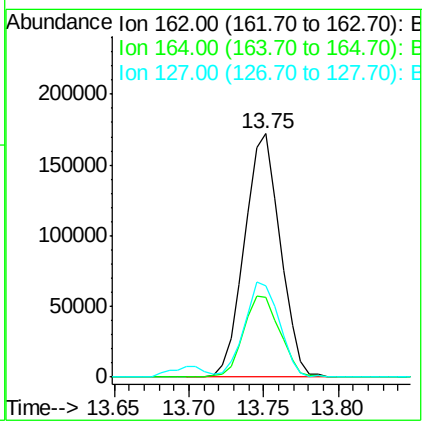


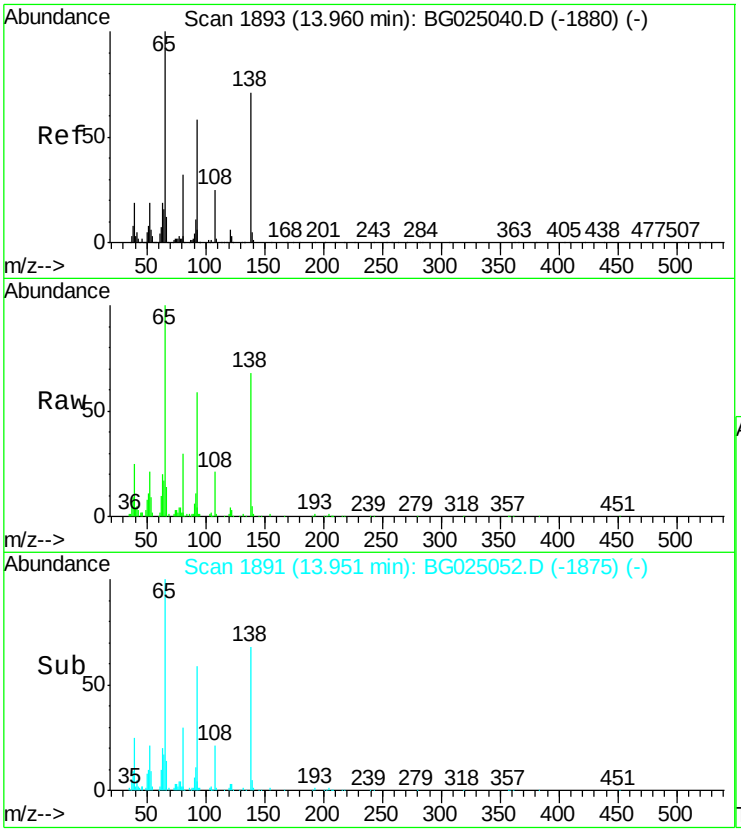


#41
2-Chloronaphthalene
Concen: 22.47 ng/ul
RT: 13.75 min Scan# 1857
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:162 Resp: 284583

Ion	Ratio	Lower	Upper
162	100		
164	32.8	25.0	37.6
127	37.3	30.7	46.1



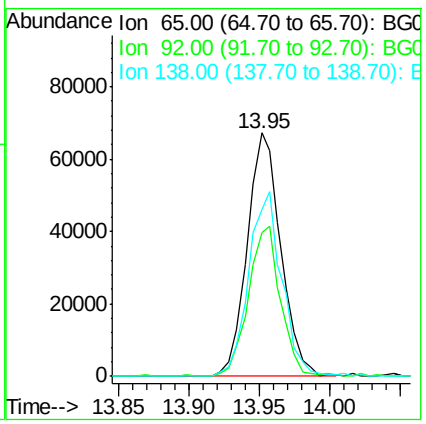


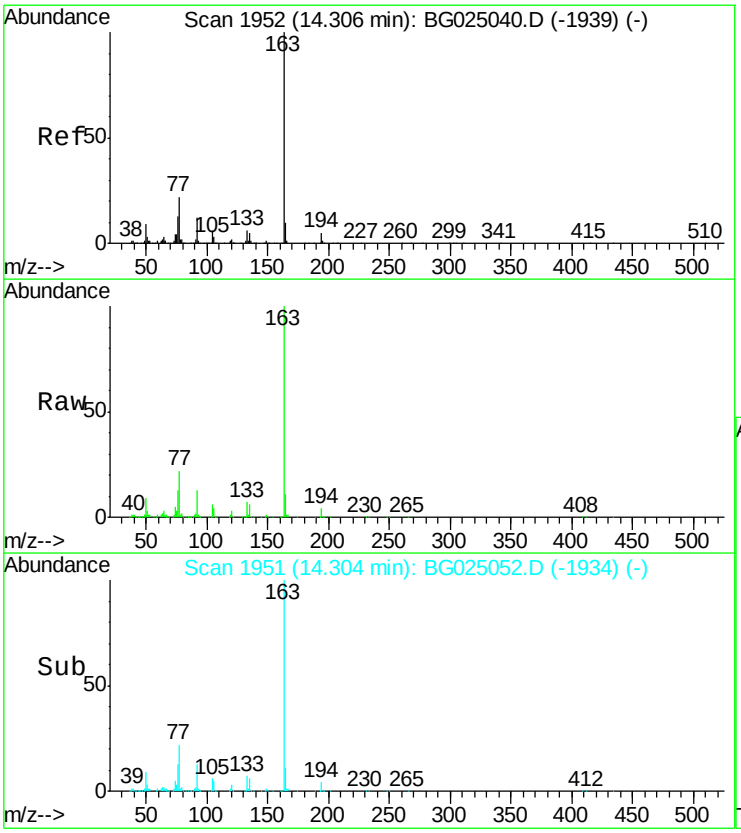
#42
2-Nitroaniline
Concen: 22.74 ng/ul
RT: 13.95 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 65 Resp: 112736

Ion	Ratio	Lower	Upper
65	100		
92	59.2	50.9	76.3
138	68.5	61.8	92.6

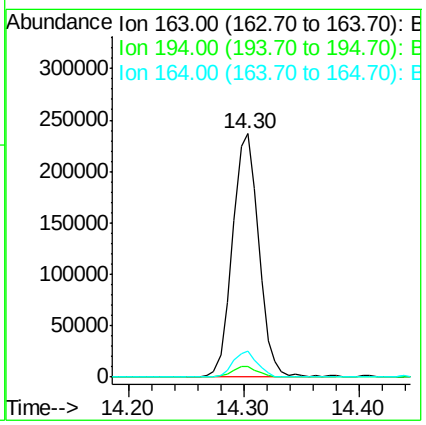


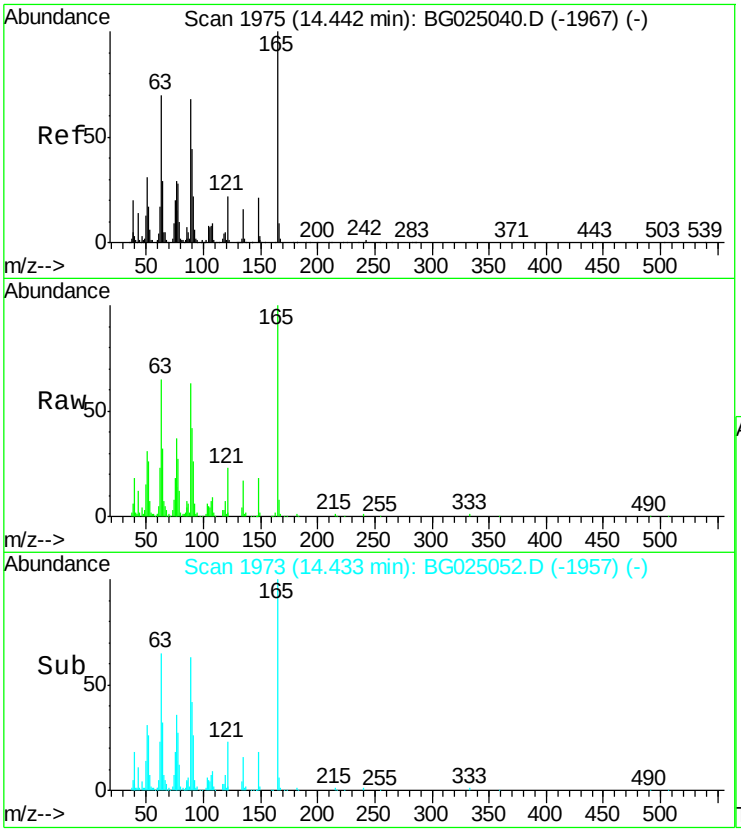


#44
Dimethylphthalate
Concen: 21.10 ng/ul
RT: 14.30 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:163 Resp: 374165

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.6	9.0	13.4



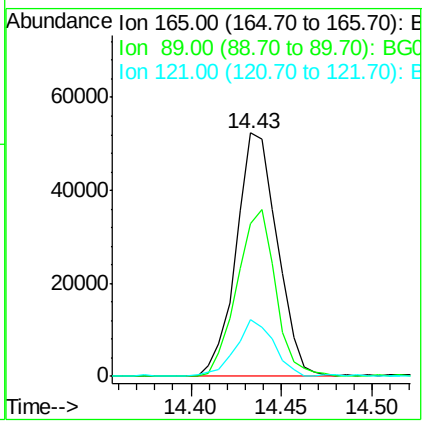


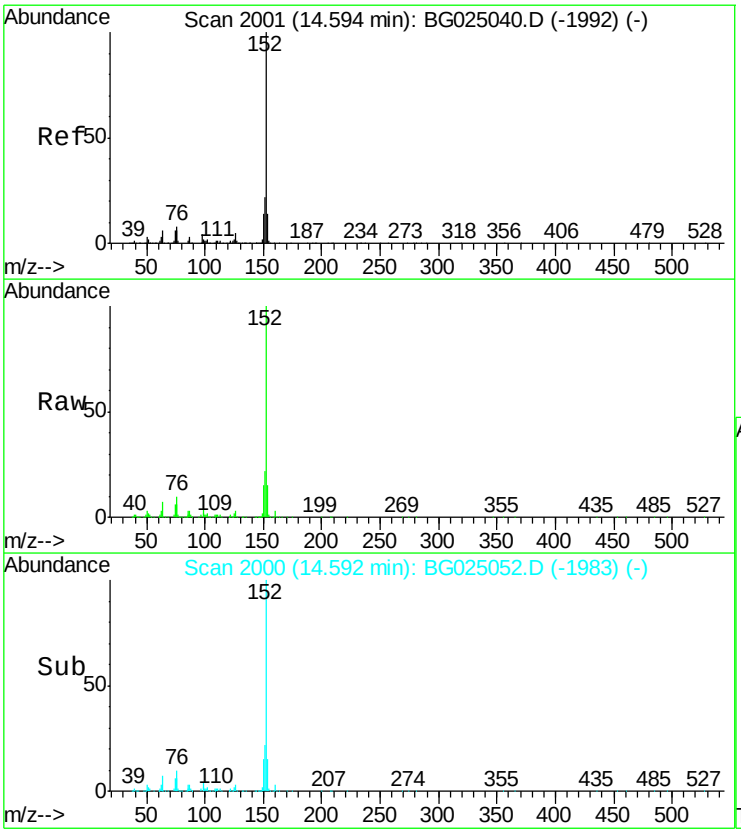
#45
2,6-Dinitrotoluene
Concen: 21.64 ng/ul
RT: 14.43 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:165 Resp: 82487

Ion	Ratio	Lower	Upper
165	100		
89	62.9	52.9	79.3
121	23.0	22.2	33.4

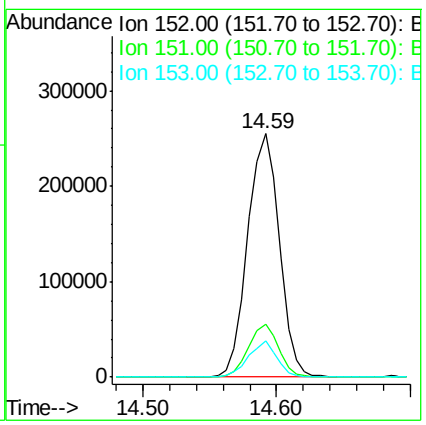


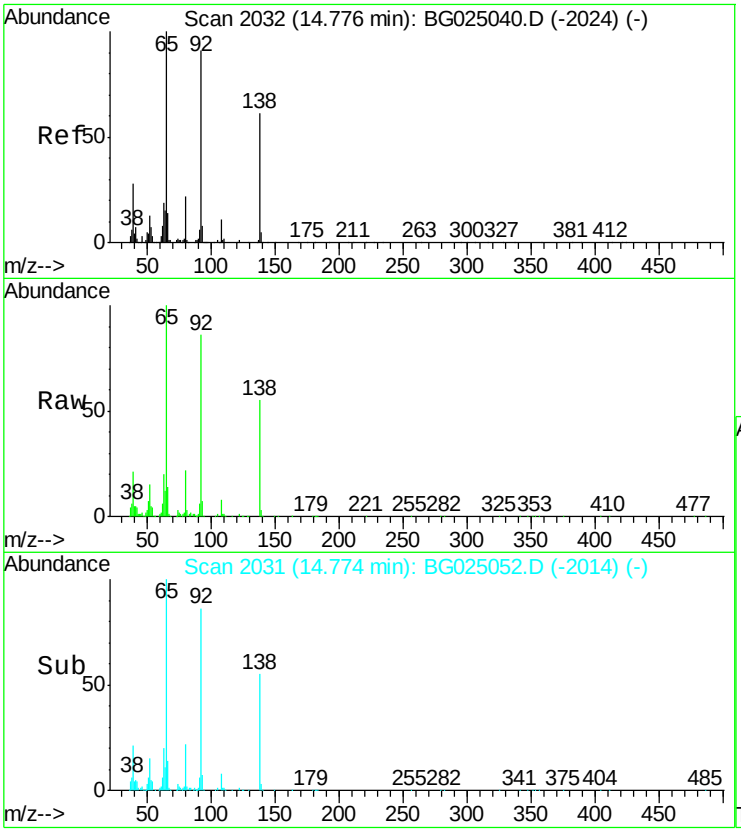


#47
Acenaphthylene
Concen: 21.66 ng/ul
RT: 14.59 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:152 Resp: 416256

Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.7	25.1
153	15.1	11.4	17.2



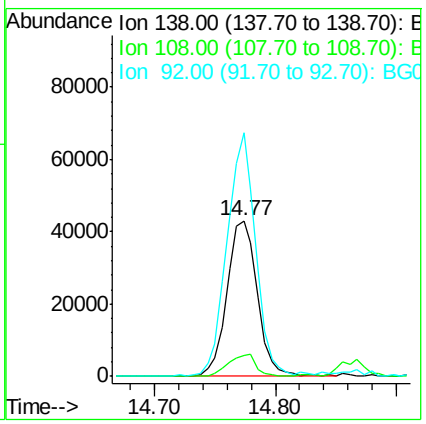


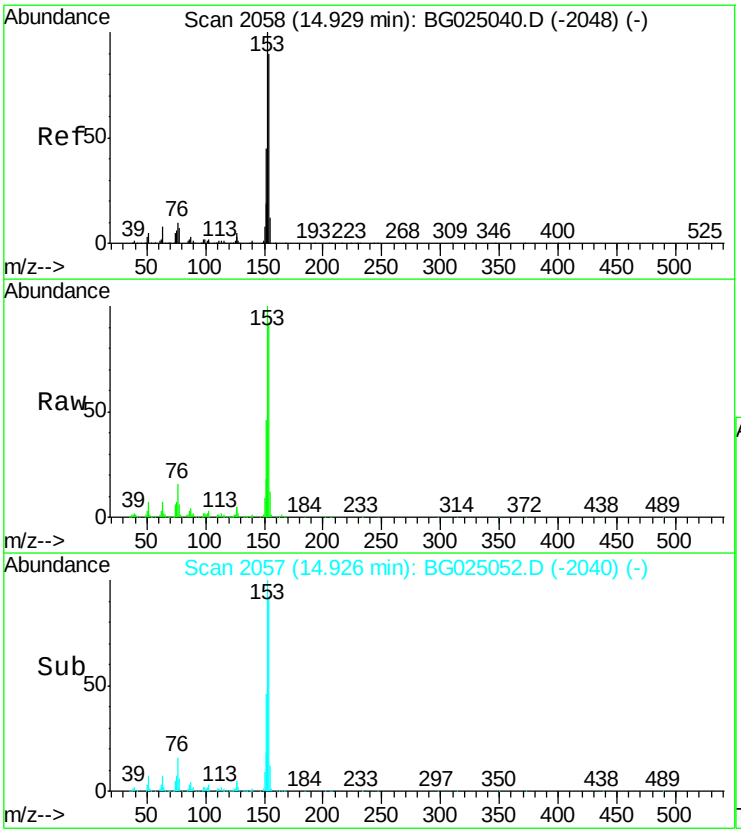
#48
3-Nitroaniline
Concen: 22.74 ng/ul
RT: 14.77 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 75069

Ion	Ratio	Lower	Upper
138	100		
108	13.6	6.3	9.5#
92	156.5	106.4	159.6

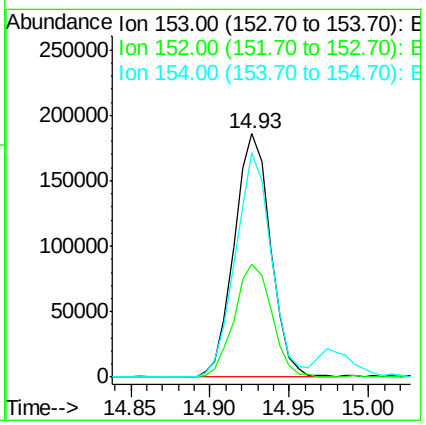


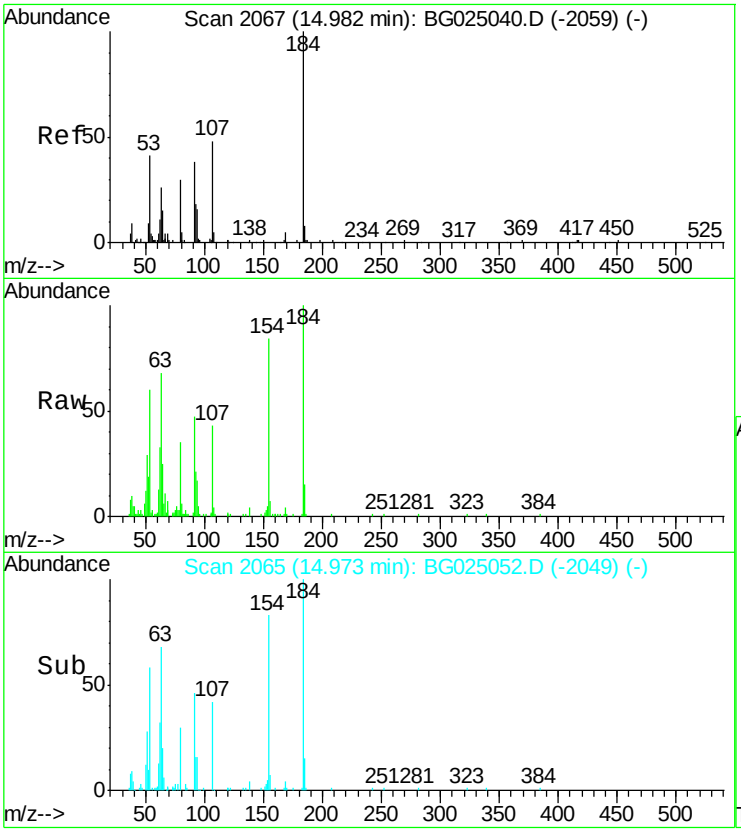


#49
Acenaphthene
Concen: 22.51 ng/ul
RT: 14.93 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:153 Resp: 296378

Ion	Ratio	Lower	Upper
153	100		
152	46.3	36.5	54.7
154	92.3	72.3	108.5



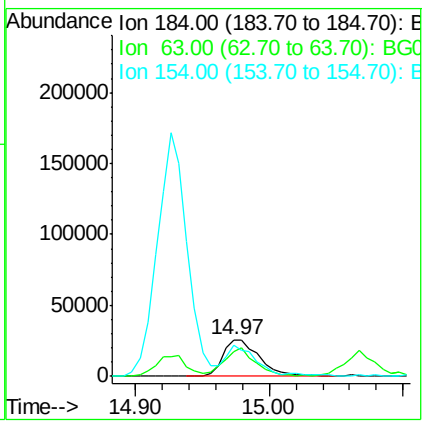


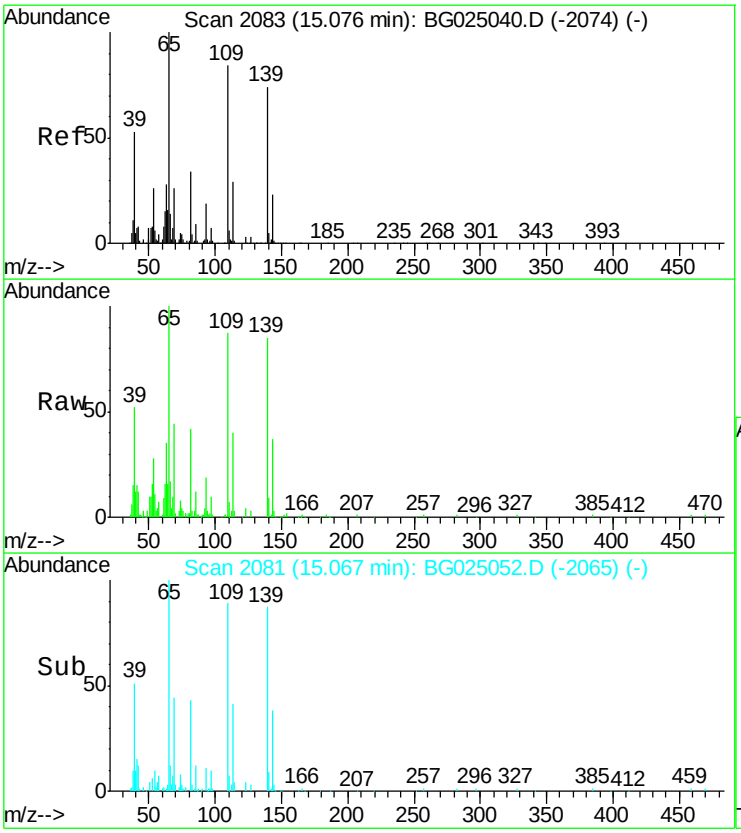
#50
2,4-Dinitrophenol
Concen: 20.08 ng/ul
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:184 Resp: 49727

Ion	Ratio	Lower	Upper
184	100		
63	68.0	65.1	97.7
154	83.8	68.2	102.4

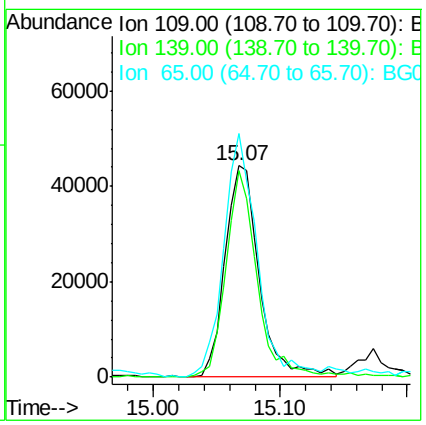


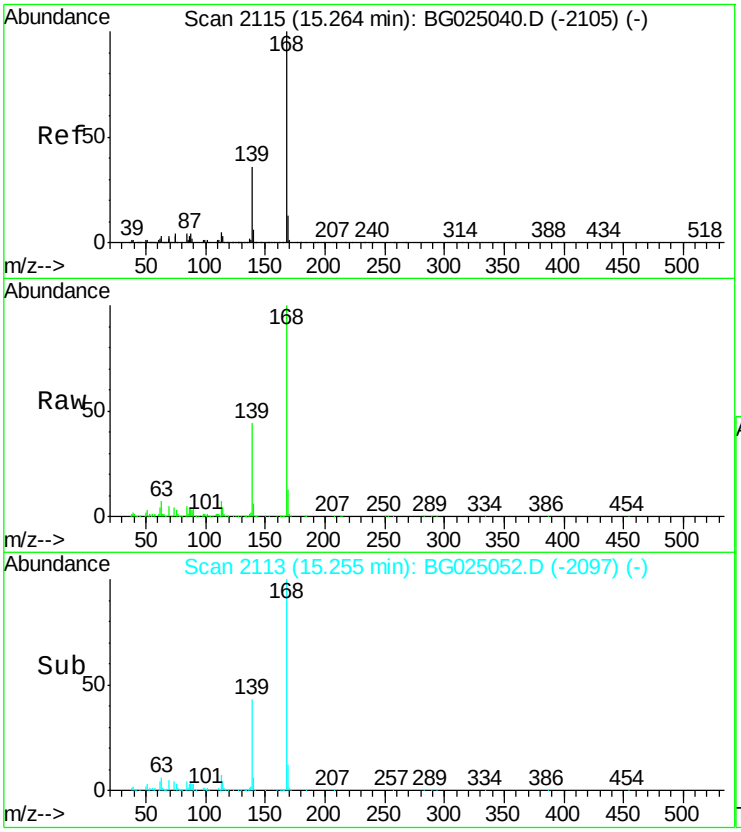


#52
4-Nitrophenol
Concen: 22.17 ng/ul
RT: 15.07 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:109 Resp: 82720

Ion	Ratio	Lower	Upper
109	100		
139	97.5	62.6	93.8#
65	115.3	90.4	135.6



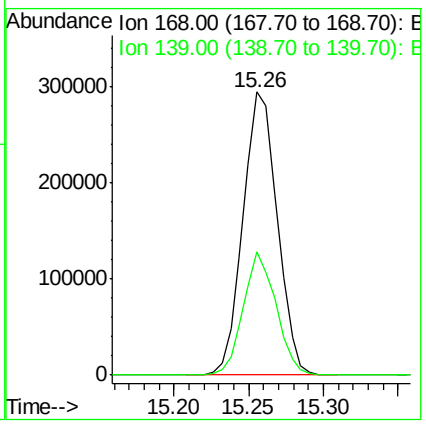


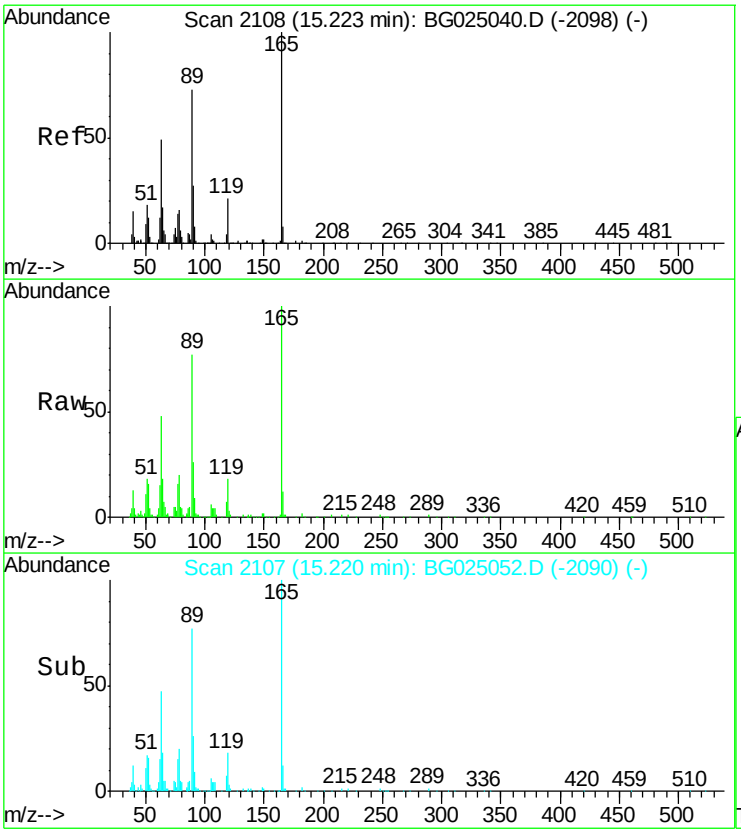
#53
Dibenzofuran
Concen: 22.36 ng/ul
RT: 15.26 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:168 Resp: 465749

Ion	Ratio	Lower	Upper
168	100		
139	43.6	33.8	50.8

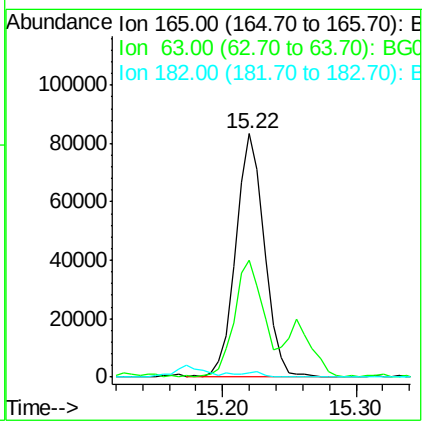


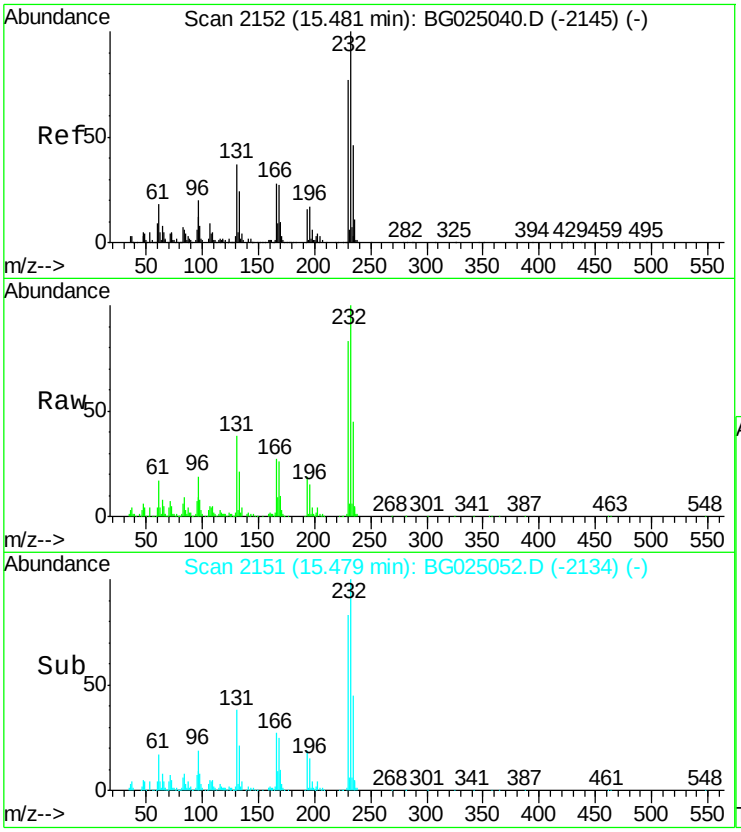


#54
2,4-Dinitrotoluene
Concen: 21.49 ng/ul
RT: 15.22 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:165 Resp: 123452

Ion	Ratio	Lower	Upper
165	100		
63	48.0	46.8	70.2
182	1.8	1.8	2.6



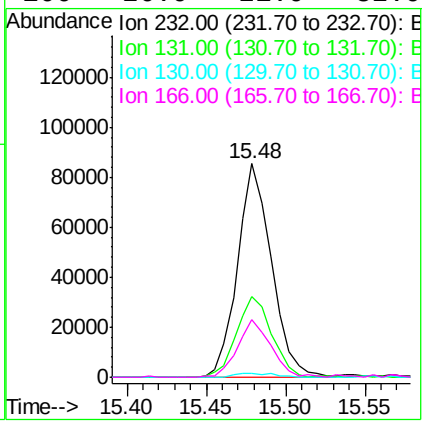


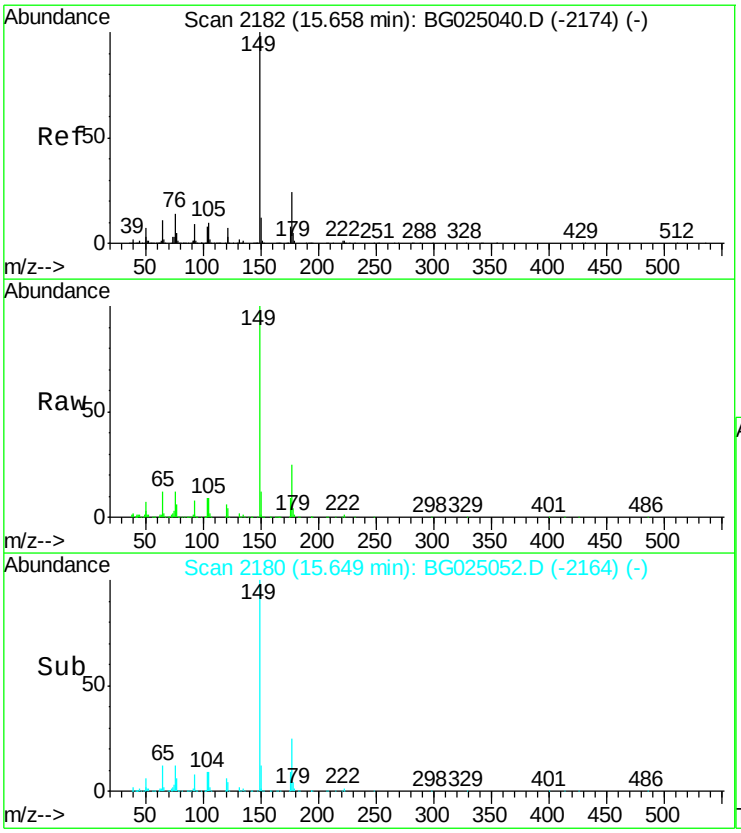
#55
2,3,4,6-Tetrachlorophenol
Concen: 22.16 ng/ul
RT: 15.48 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:232 Resp: 127512

Ion	Ratio	Lower	Upper
232	100		
131	37.5	33.3	49.9
130	1.9	1.8	2.6
166	26.9	21.9	32.9

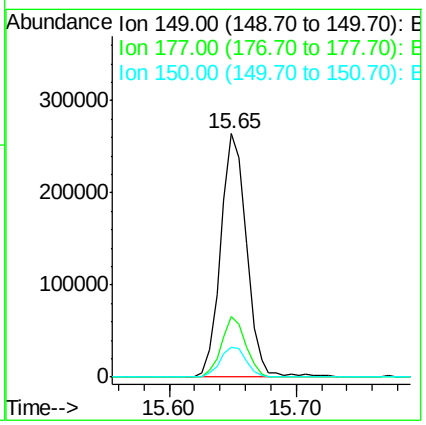


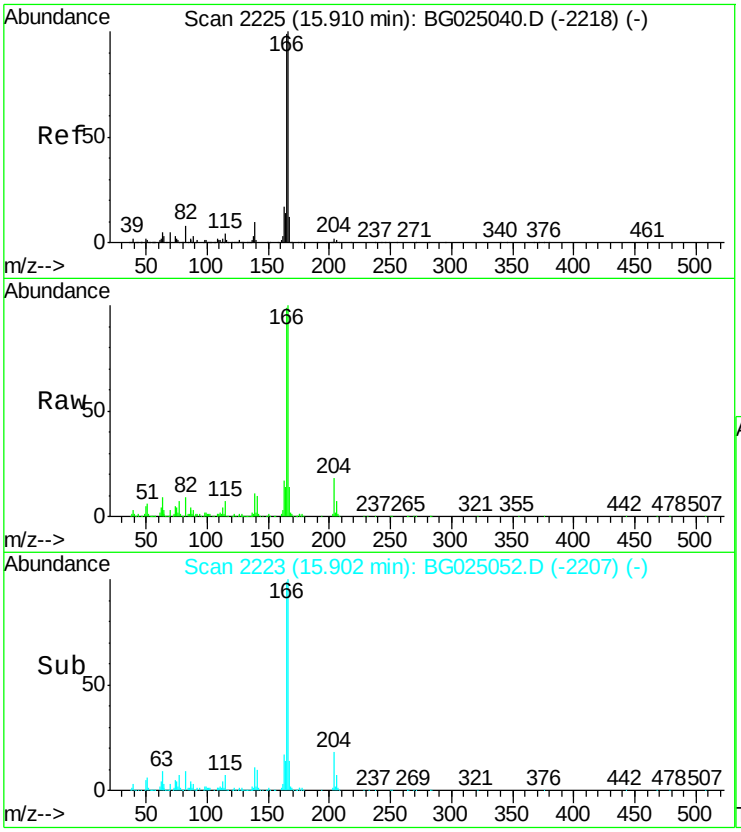


#56
Diethylphthalate
Concen: 19.92 ng/ul
RT: 15.65 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:149 Resp: 374060

Ion	Ratio	Lower	Upper
149	100		
177	24.9	17.8	26.8
150	12.3	10.2	15.4



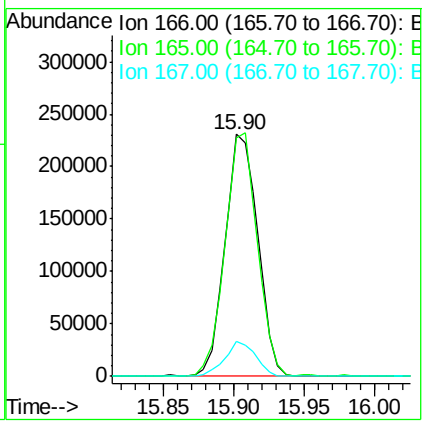


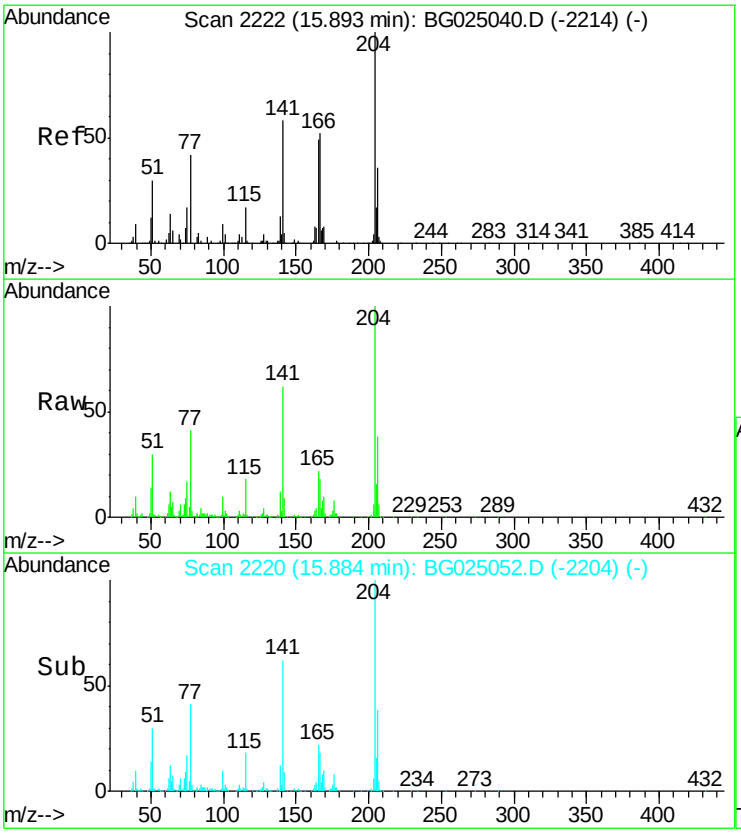
#58
Fluorene
Concen: 21.88 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:166 Resp: 370954

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.7	119.5
167	14.3	11.4	17.2

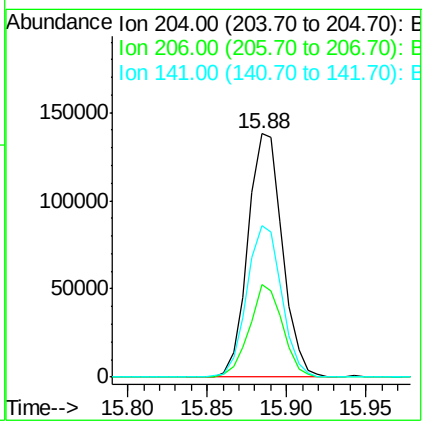


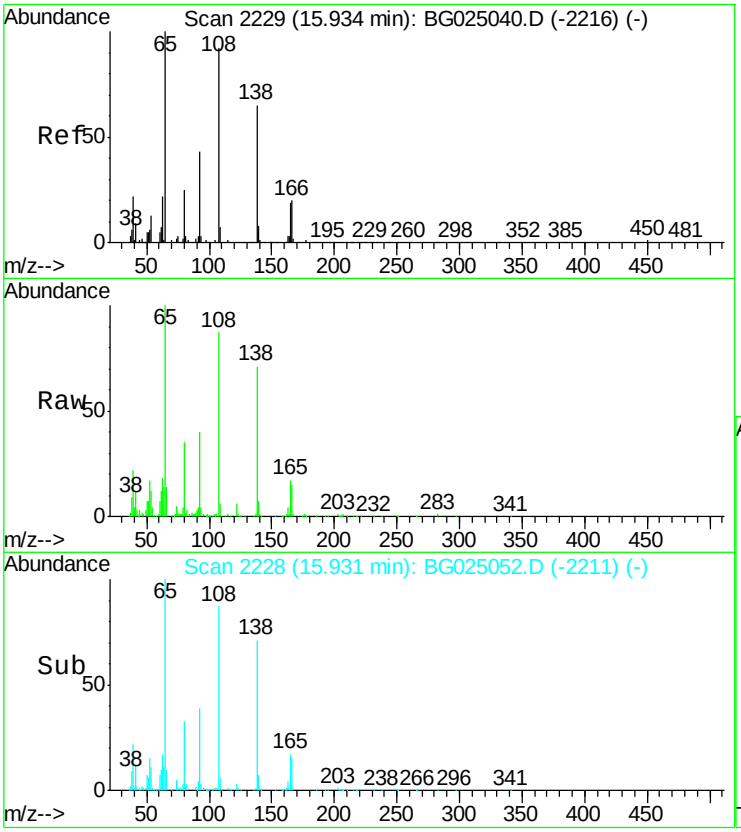


#59
4-Chlorophenyl-phenylether
Concen: 21.89 ng/ul
RT: 15.88 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:204 Resp: 208985

Ion	Ratio	Lower	Upper
204	100		
206	37.9	32.3	48.5
141	62.4	57.5	86.3



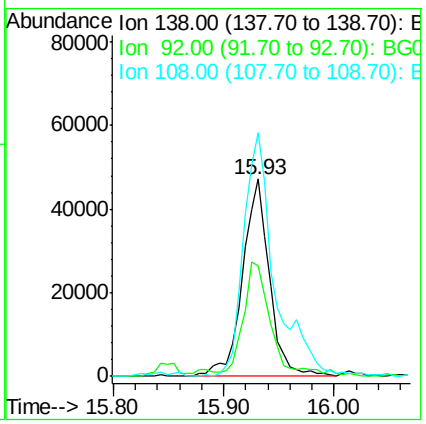


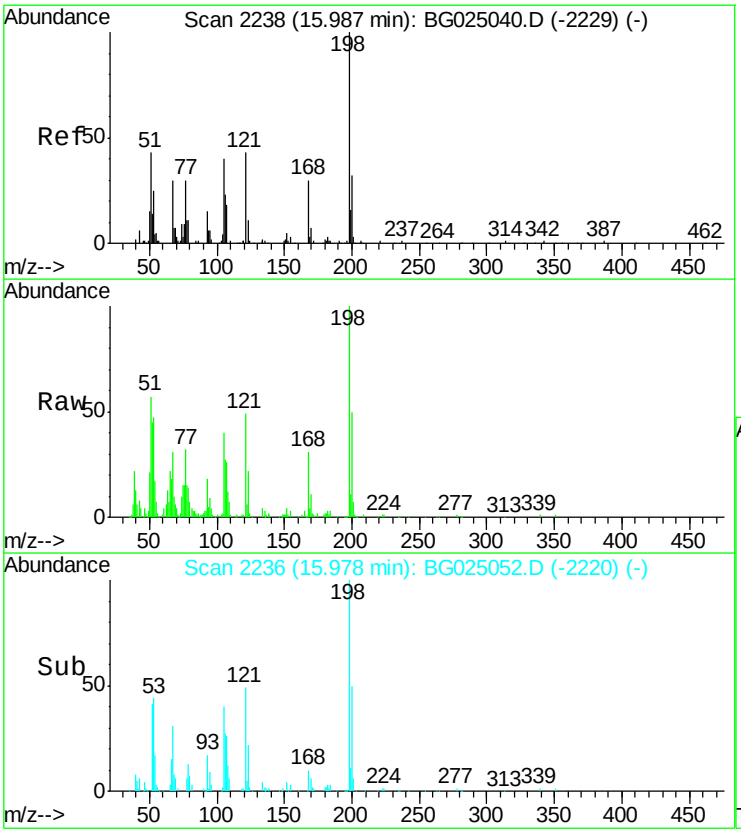
#60
4-Nitroaniline
Concen: 20.32 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 80902

Ion	Ratio	Lower	Upper
138	100		
92	56.1	56.9	85.3#
108	123.3	104.9	157.3

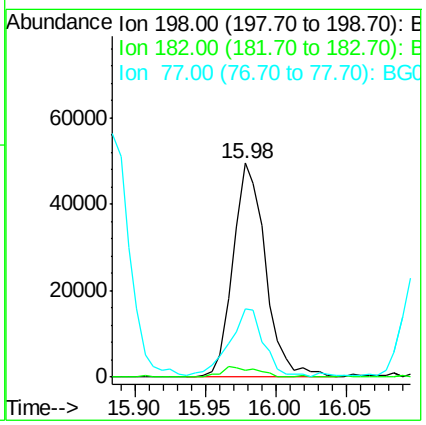


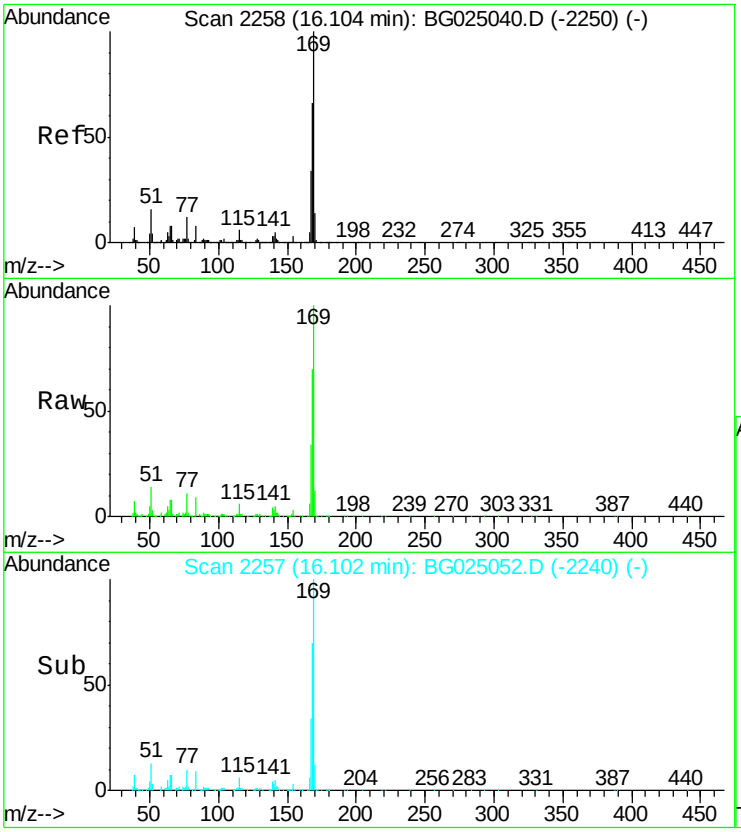


#63
4,6-Dinitro-2-methylphenol
Concen: 20.74 ng/ul
RT: 15.98 min Scan# 2236
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:198 Resp: 78979

Ion	Ratio	Lower	Upper
198	100		
182	3.1	5.8	6.4#
77	32.1	22.1	33.9



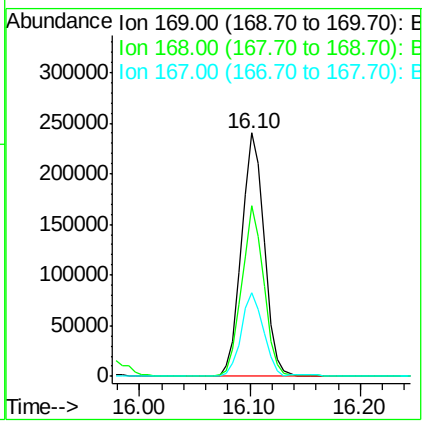


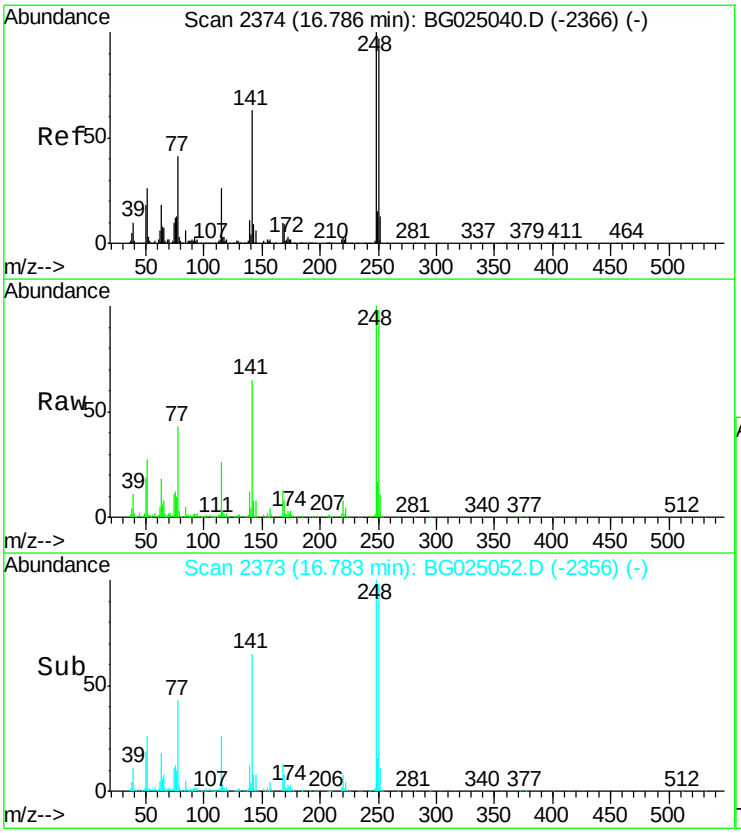
#64
N-Nitrosodiphenylamine
Concen: 22.91 ng/ul
RT: 16.10 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:169 Resp: 350516

Ion	Ratio	Lower	Upper
169	100		
168	70.2	59.1	88.7
167	34.3	29.7	44.5

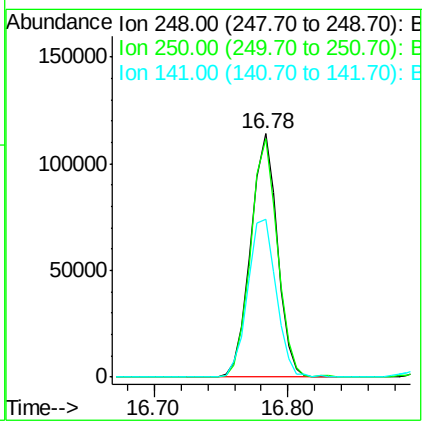


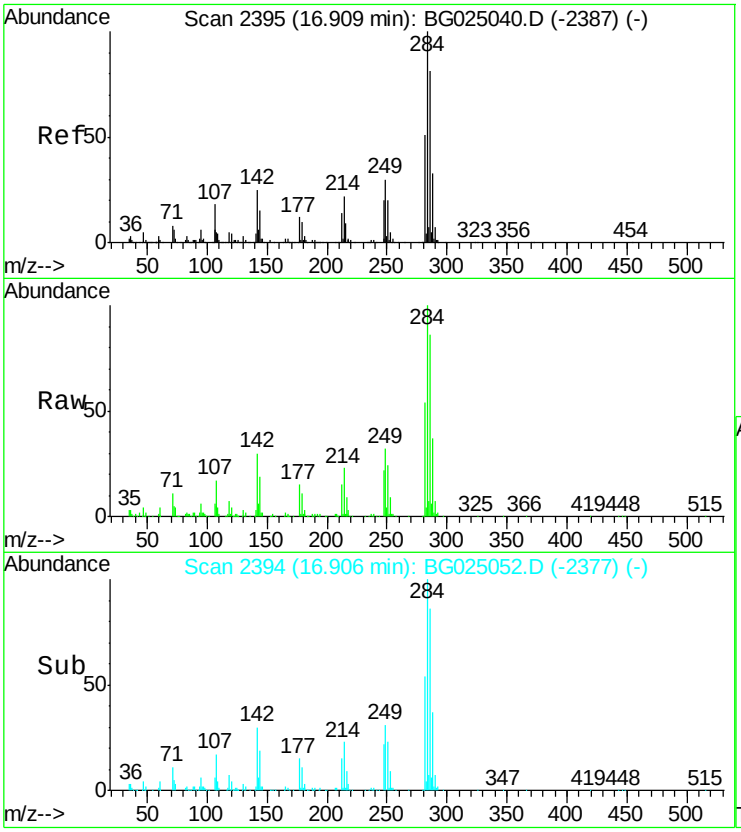


#65
4-Bromophenyl-phenylether
Concen: 23.22 ng/ul
RT: 16.78 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:248 Resp: 155919

Ion	Ratio	Lower	Upper
248	100		
250	98.0	71.9	107.9
141	64.8	53.8	80.8



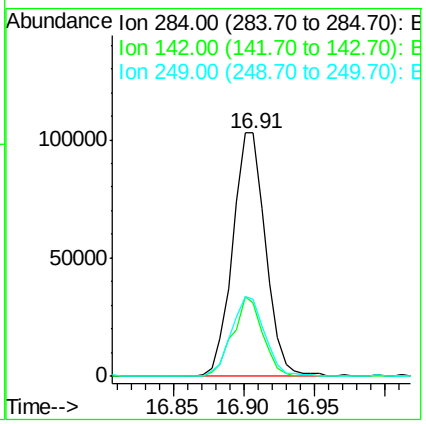


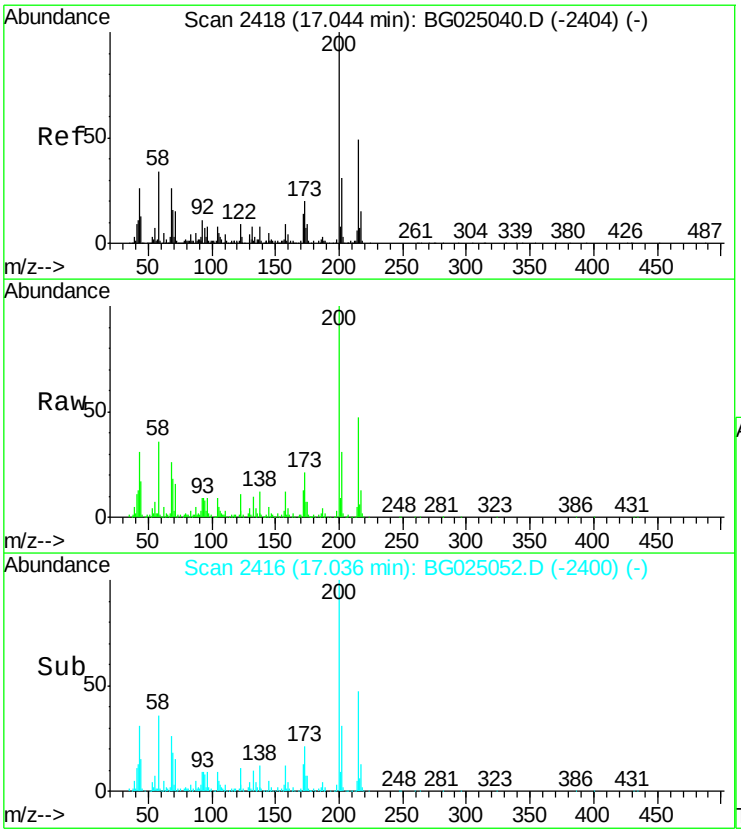
#66
Hexachlorobenzene
Concen: 22.17 ng/ul
RT: 16.91 min Scan# 2394
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:284 Resp: 167675

Ion	Ratio	Lower	Upper
284	100		
142	30.3	26.1	39.1
249	31.5	25.9	38.9

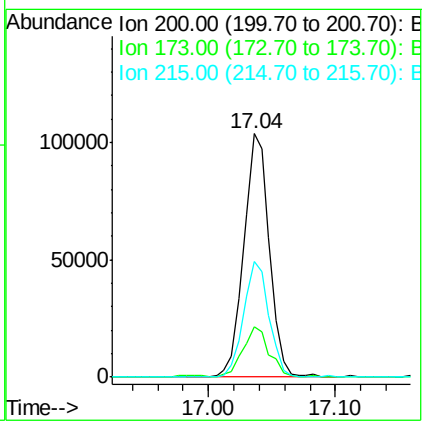


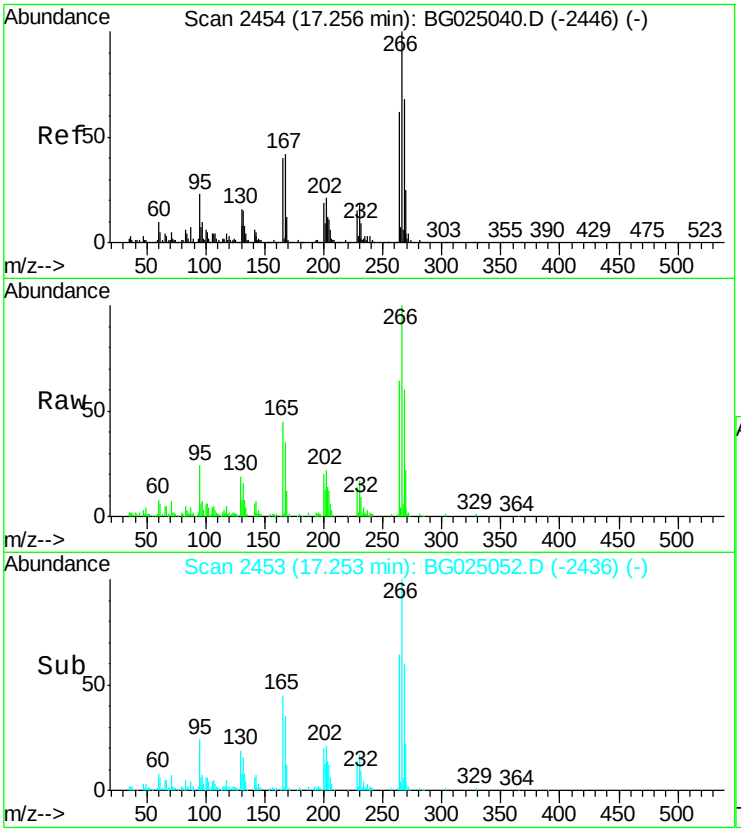


#67
Atrazine
Concen: 19.96 ng/ul
RT: 17.04 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:200 Resp: 145135

Ion	Ratio	Lower	Upper
200	100		
173	20.9	19.2	28.8
215	47.5	40.3	60.5



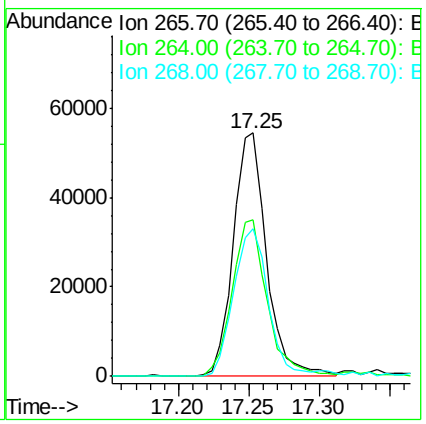


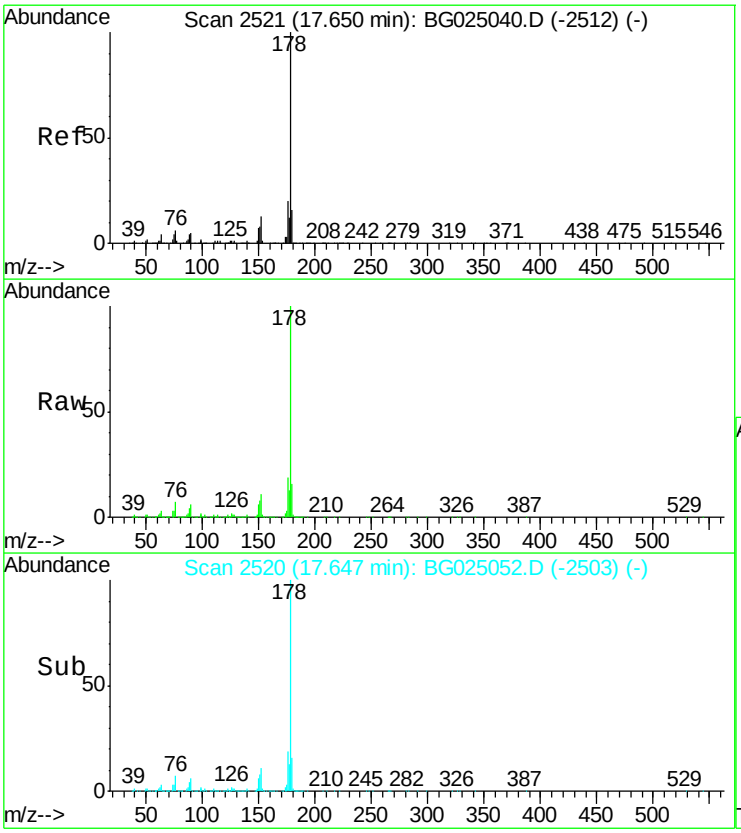
#68
Pentachlorophenol
Concen: 19.76 ng/ul
RT: 17.25 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:266 Resp: 89717

Ion	Ratio	Lower	Upper
266	100		
264	68.2	47.1	70.7
268	60.4	56.2	84.4

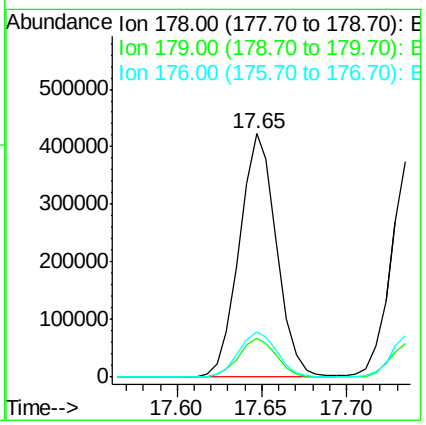


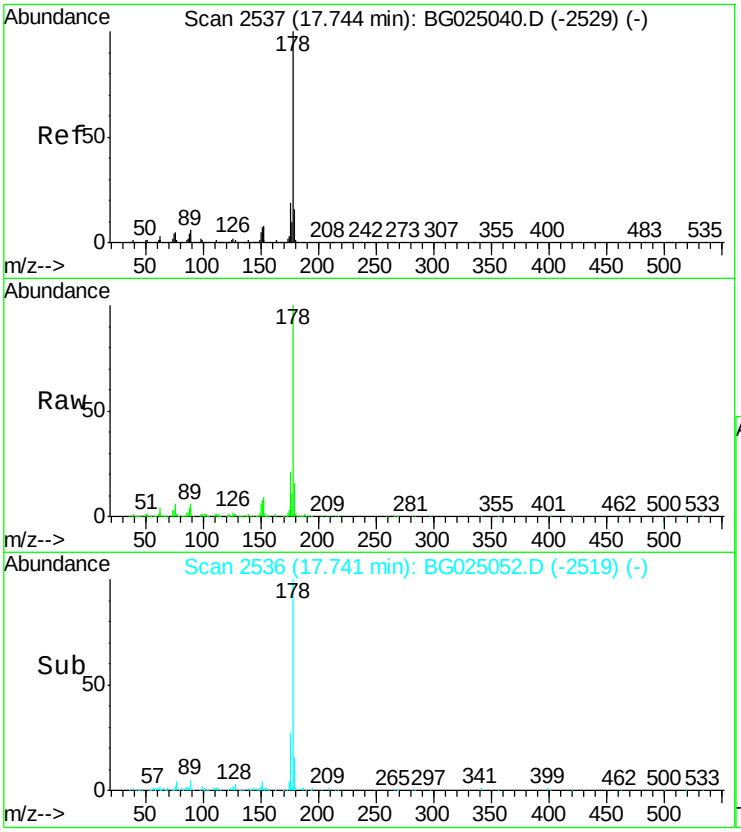


#69
Phenanthrene
Concen: 22.75 ng/ul
RT: 17.65 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:178 Resp: 645629

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	18.6	16.5	24.7



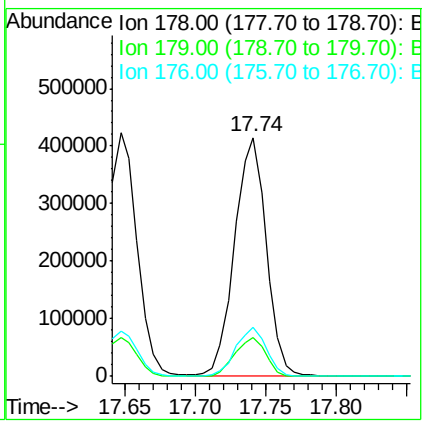


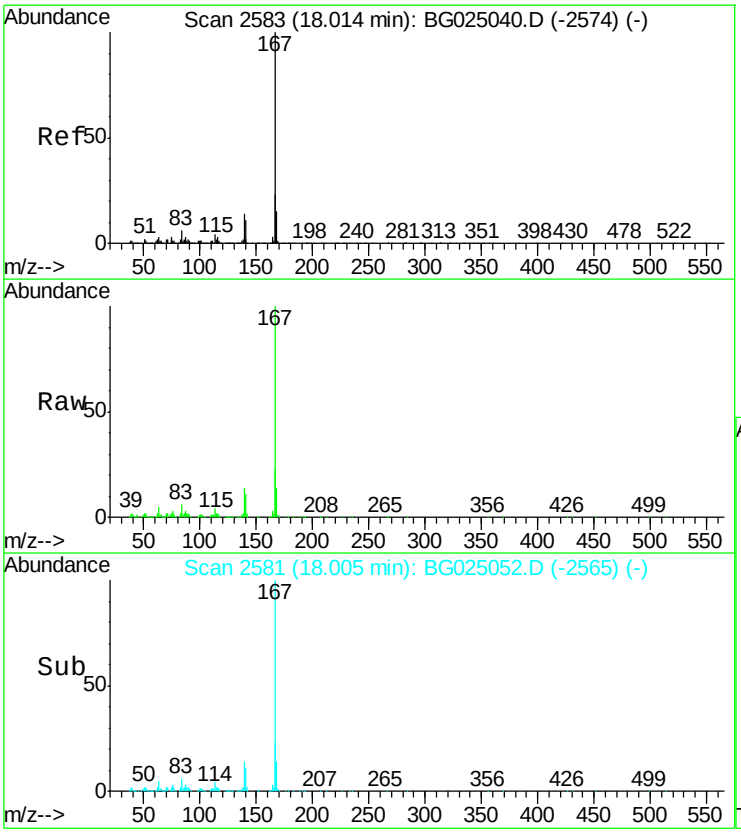
#71
Anthracene
Concen: 22.18 ng/ul
RT: 17.74 min Scan# 2536
Delta R.T. -0.00 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:178 Resp: 647050

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.6	19.0
176	20.6	15.9	23.9





#72
Carbazole
Concen: 22.91 ng/ul
RT: 18.01 min Scan# 2581
Delta R.T. -0.01 min
Lab File: BG025052.D
Acq: 10 Dec 2016 2:31

Tgt Ion:167 Resp: 557789

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.9	26.9
139	14.2	10.5	15.7