Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042817\

Quantitation Report (Not Reviewed)

Data File : BG026763.D
Acq On : 29 Apr 2017 1:33
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02063

Quant Time: Apr 29 02:16:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 01:26:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	185566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	910342	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	529377	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	1016400	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	898557	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	948482	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.43	96	31006	7.52	ng/uL	0.00
5) Phenol-d5	7.19	99	360189	21.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	200262	20.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	290130	20.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	299625	21.80	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	152631	20.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	172957	20.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	285061	21.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	401918	22.83	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	821170	19.27	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1079703	20.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	152088	19.80	ng/ul	0.00
57) Fluorene-d10	15.61	176	728620	19.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	125888	20.40	ng/ul	0.00
70) Anthracene-d10	17.45	188	988037	20.03	ng/ul	0.00
76) Pyrene-d10	19.73	212	931167	19.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.54	264	898670	20.04	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	34057	7.24	ng/uL#	78
4) Benzaldehyde	7.15	77	136198	17.02	ng/ul#	64
6) Phenol	7.22	94	366734	21.85	ng/ul#	76
8) Bis(2-Chloroethyl)ether	7.42	93	258793	19.97	ng/ul	89
10) 2-Chlorophenol	7.58	128	282498	20.42	ng/ul#	81
11) 2-Methylphenol	8.46	108	291820	21.96	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.54	45	289646	21.42	ng/ul#	88
14) Acetophenone	8.83	105	423110	20.96	ng/ul#	74
15) N-Nitroso-di-n-propylamine	8.81	70	199136	19.99	ng/ul#	70
16) 4-Methylphenol	8.79	108	316074	21.75	ng/ul	95
17) Hexachloroethane	9.09	117	101939	19.59	ng/ul#	74
20) Nitrobenzene	9.21	77	291246	19.84	ng/ul#	76
21) Isophorone	9.73	82	566869	20.11	ng/ul#	87
23) 2-Nitrophenol	9.92	139	178040	20.46	ng/ul#	61
24) 2,4-Dimethylphenol	9.99	107	337553	21.28	ng/ul#	82
25) Bis(2-Chloroethoxy)methane	10.21	93	378135	19.64	ng/ul#	92
27) 2,4-Dichlorophenol	10.47	162	274859	20.96	ng/ul	97
28) Naphthalene	10.86	128	938202	19.80	ng/ul	98
30) 4-Chloroaniline	10.97	127	375988	22.64	ng/ul	94
31) Hexachlorobutadiene	11.14	225	125704	18.95	ng/ul	92
32) Caprolactam	11.72	113	107852	22.01	ng/ul#	64
33) 4-Chloro-3-methylphenol	12.10	107	331620	23.32	ng/ul	86
34) 2-Methylnaphthalene	12.46	142	715443	20.34	ng/ul	94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042817\

Quantitation Report (Not Reviewed)

Data File : BG026763.D
Acq On : 29 Apr 2017 1:33
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02063

Quant Time: Apr 29 02:16:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 01:26:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.83	216	267305	19.15	ng/ul	96
37) Hexachlorocyclopentadiene	12.81	237	121680	19.79	ng/ul	96
38) 2,4,6-Trichlorophenol	13.07	196	202010	21.04	ng/ul	93
39) 2,4,5-Trichlorophenol	13.15	196	210510	21.21	ng/ul	97
40) 1,1'-Biphenyl	13.46	154	871251	19.58	ng/ul	97
41) 2-Chloronaphthalene	13.50	162	650309	19.44	ng/ul	96
42) 2-Nitroaniline	13.70	65	205925	21.54	ng/ul#	68
44) Dimethylphthalate	14.07	163	805091	19.30	ng/ul	98
45) 2,6-Dinitrotoluene	14.19	165	180260	20.48	ng/ul#	80
47) Acenaphthylene	14.34	152	1090504	20.00	ng/ul	98
48) 3-Nitroaniline	14.53	138	198426	21.42	ng/ul#	77
49) Acenaphthene	14.69	153	747087	19.70	ng/ul	99
50) 2,4-Dinitrophenol	14.74	184	106995	23.77	ng/ul#	73
52) 4-Nitrophenol	14.86	109	87787	19.49	ng/ul#	30
53) Dibenzofuran	15.01	168	996848	19.75	ng/ul	95
54) 2,4-Dinitrotoluene	14.98	165	256066	20.33	ng/ul#	76
55) 2,3,4,6-Tetrachlorophenol	15.25	232	159280	20.43	ng/ul#	77
56) Diethylphthalate	15.43	149	858764	19.67	ng/ul	99
58) Fluorene	15.67	166	809444	19.65	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.65	204	349849	19.48	ng/ul	91
60) 4-Nitroaniline	15.68	138	173870	17.03	ng/ul#	51
63) 4,6-Dinitro-2-methylphenol	15.74	198	131547	20.47	ng/ul#	92
64) N-Nitrosodiphenylamine	15.87	169	687664	20.58	ng/ul	97
65) 4-Bromophenyl-phenylether	16.54	248	208260	20.53	ng/ul#	81
66) Hexachlorobenzene	16.67	284	218615	20.01	ng/ul#	91
67) Atrazine	16.81	200	215837	20.67	ng/ul#	91
68) Pentachlorophenol	17.02	266	107299	21.51	ng/ul	93
69) Phenanthrene	17.40	178	1143499	19.97	ng/ul	99
71) Anthracene	17.49	178	1180822	20.10	ng/ul	98
72) Carbazole	17.76	167	1072101	21.58	ng/ul	97
73) Di-n-butylphthalate	18.30	149	1374692	21.27	ng/ul#	97
74) Fluoranthene	19.40	202	1159200	21.81	ng/ul#	82
77) Pyrene	19.76	202	1194376	19.81	ng/ul#	78
78) Butylbenzylphthalate	20.64	149	628193	22.44	ng/ul#	83
79) 3,3'-Dichlorobenzidine	21.50	252	377529	21.85	ng/ul#	94
80) Benzo(a)anthracene	21.58	228	1044951	19.88	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	900753	22.54	ng/ul#	98
82) Chrysene	21.65	228	959758	19.66	ng/ul	98
84) Di-n-octyl phthalate	22.66	149	1549415	23.77	ng/ul	100
85) Benzo(b)fluoranthene	23.76	252	1061471	19.58	ng/ul#	94
86) Benzo(k)fluoranthene	23.82	252	1049312	19.70	ng/ul#	94
88) Benzo(a)pyrene	24.61	252	1044453	19.58	ng/ul#	93
89) Indeno(1,2,3-cd)pyrene	28.36	276	1269187	20.07	ng/ul#	82
90) Dibenzo(a,h)anthracene	28.41	278	1074211	20.04	ng/ul#	88
91) Benzo(g,h,i)perylene	29.48	276	1047500	19.98	ng/ul#	79

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

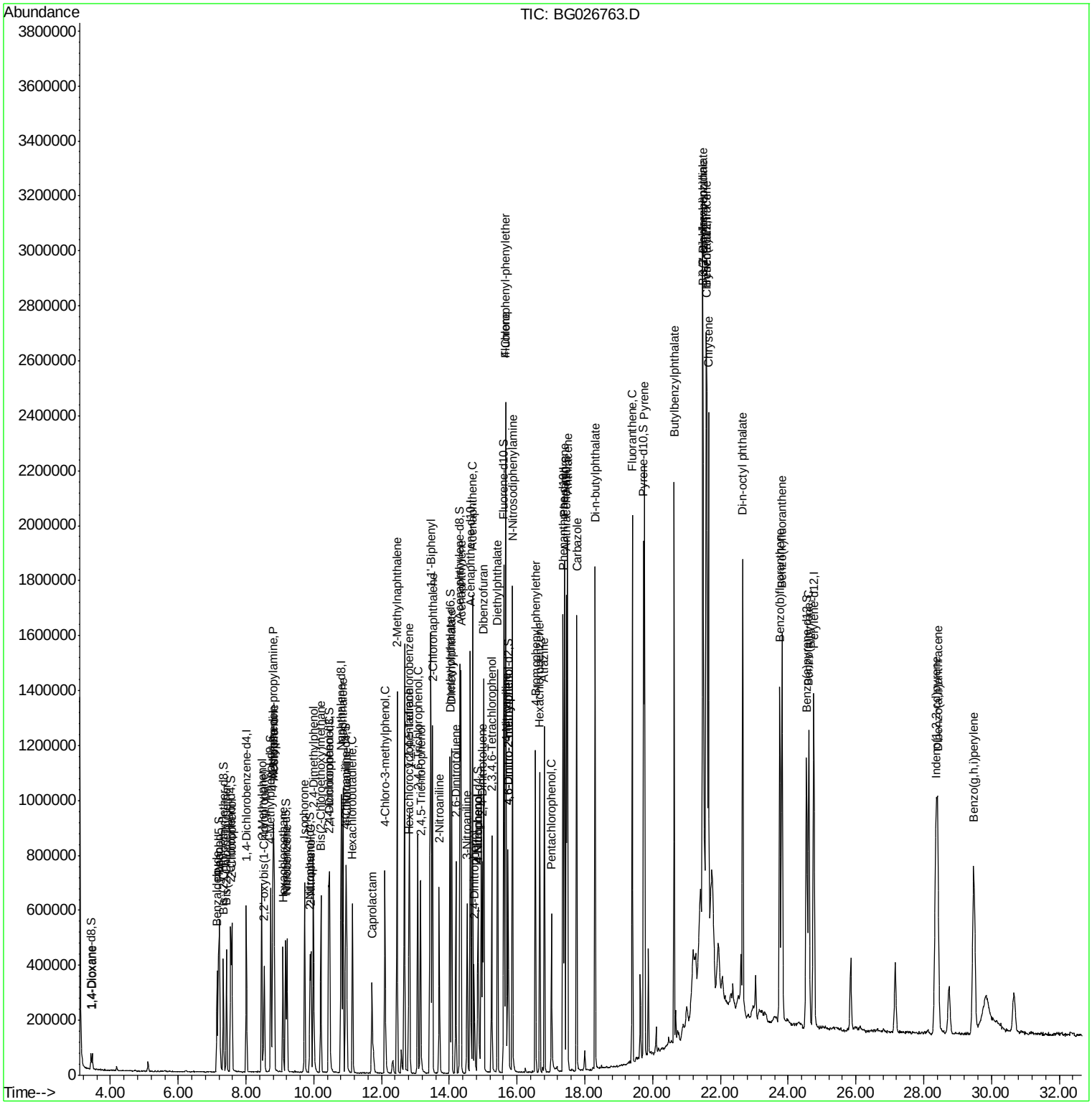
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG042817\

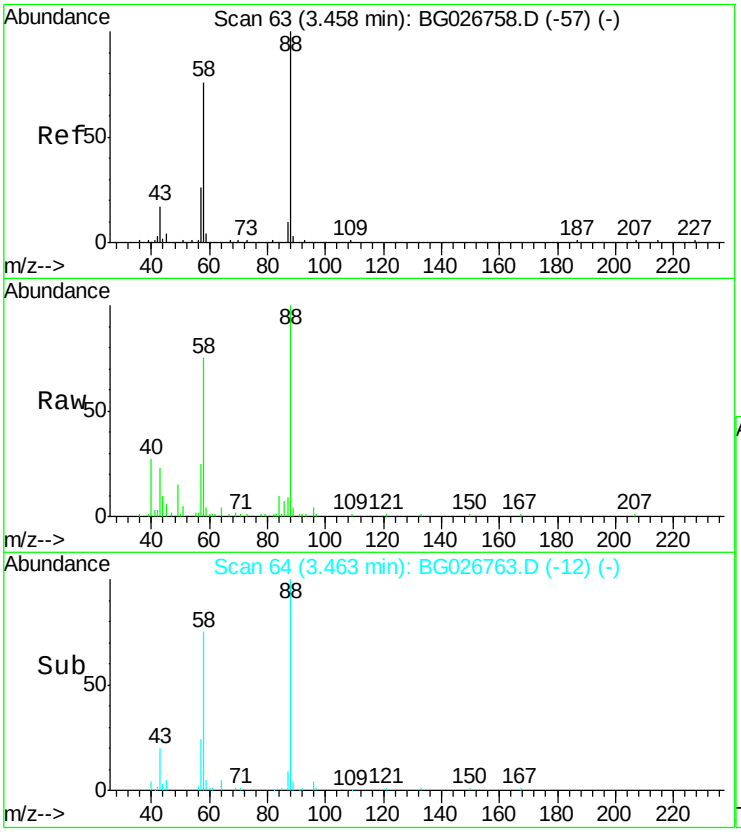
Quantitation Report (Not Reviewed)

Data File : BG026763.D
Acq On : 29 Apr 2017 1:33
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02063

Quant Time: Apr 29 02:16:24 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 01:26:17 2017
Response via : Initial Calibration



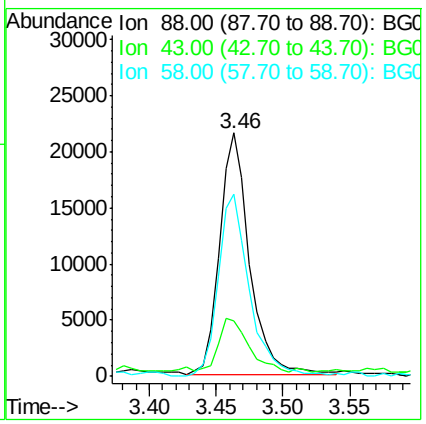


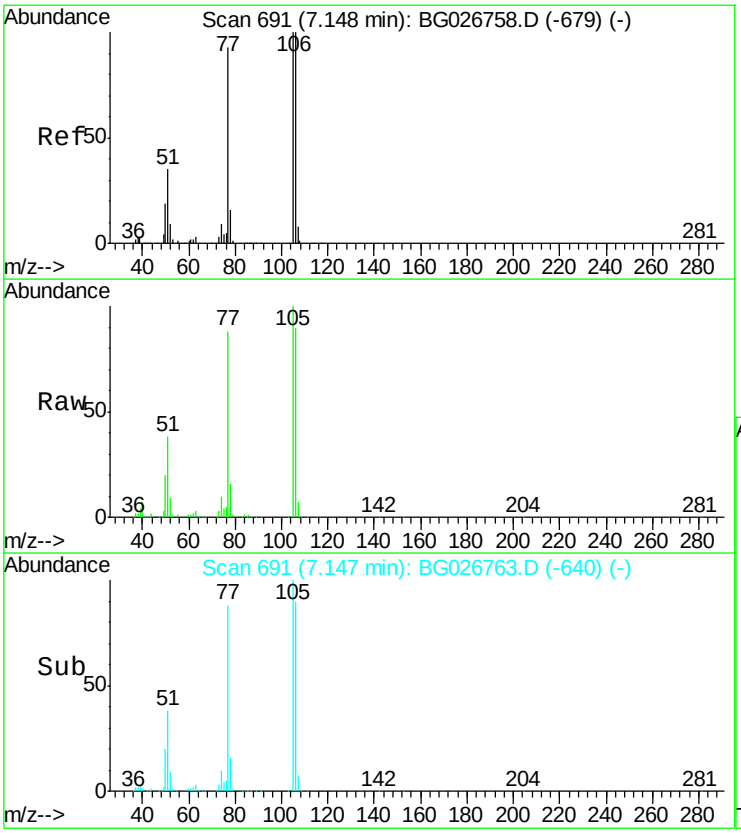
#2
1,4-Dioxane
Concen: 7.24 ng/uL
RT: 3.46 min Scan# 64
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion: 88 Resp: 34057

Ion	Ratio	Lower	Upper
88	100		
43	22.9	39.2	58.8#
58	74.8	69.4	104.0

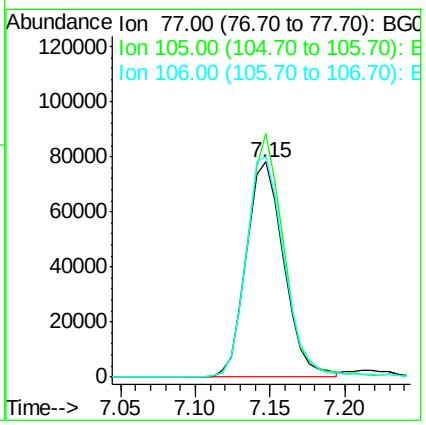


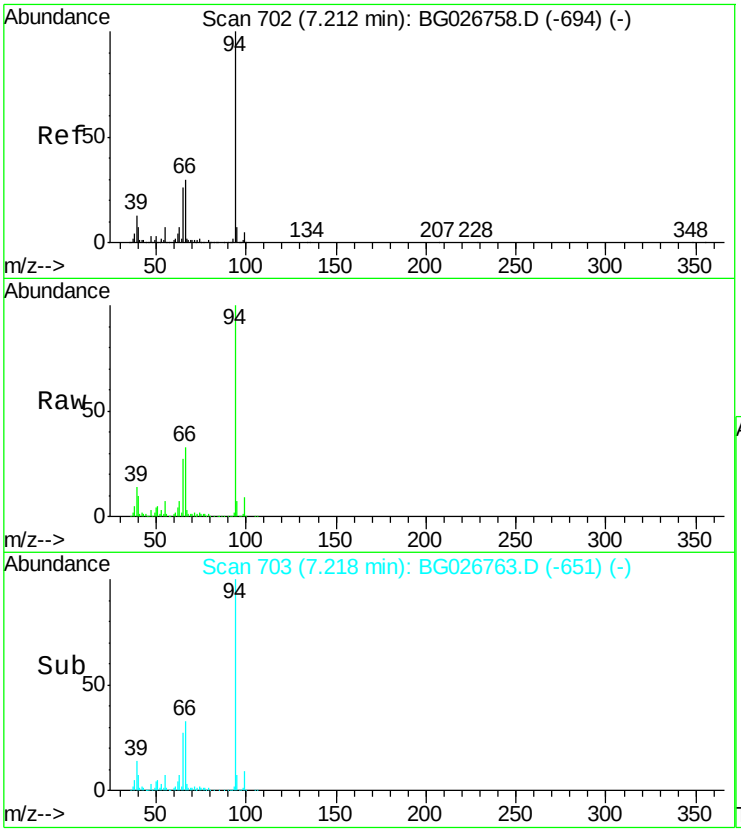


#4
Benzaldehyde
Concen: 17.02 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion: 77 Resp: 136198

Ion	Ratio	Lower	Upper
77	100		
105	113.2	62.0	93.0#
106	102.3	60.2	90.4#



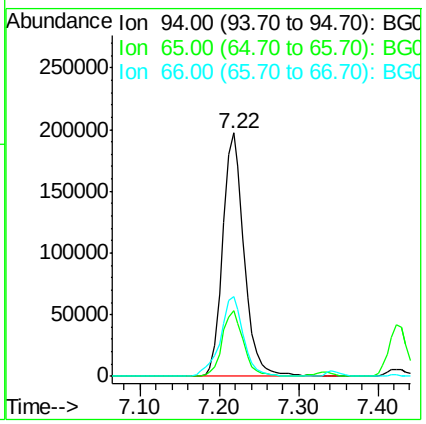


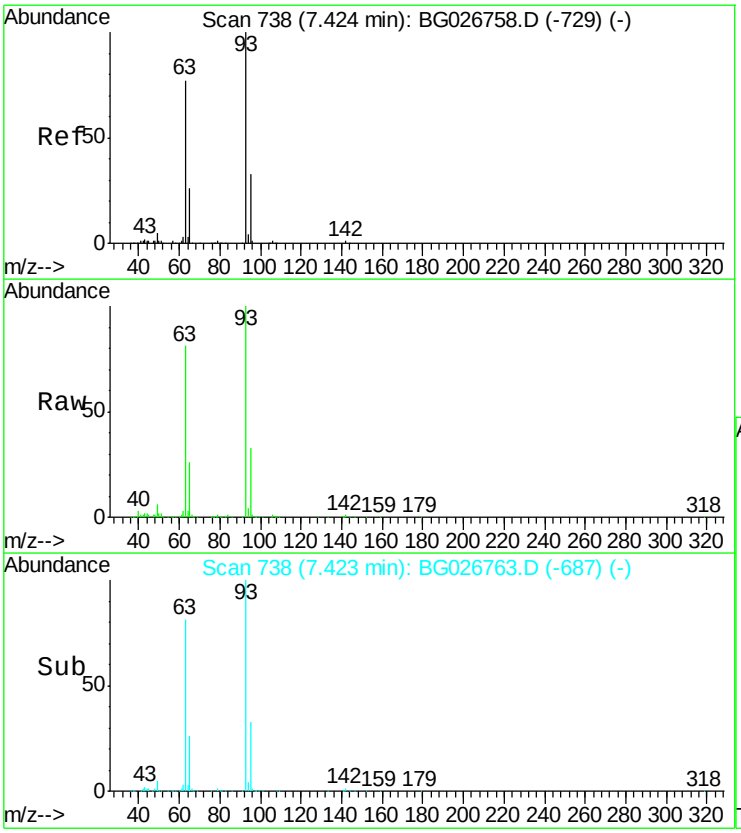
#6
Phenol
Concen: 21.85 ng/ul
RT: 7.22 min Scan# 703
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion: 94 Resp: 366734

Ion	Ratio	Lower	Upper
94	100		
65	26.9	26.8	40.2
66	32.7	44.4	66.6#

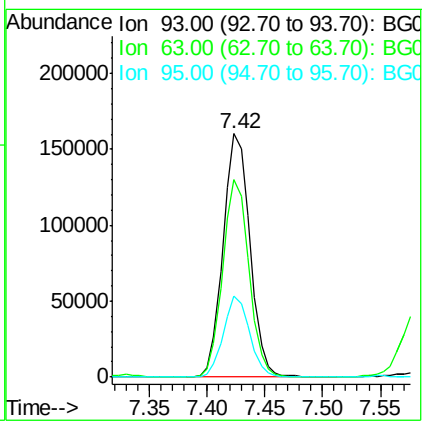


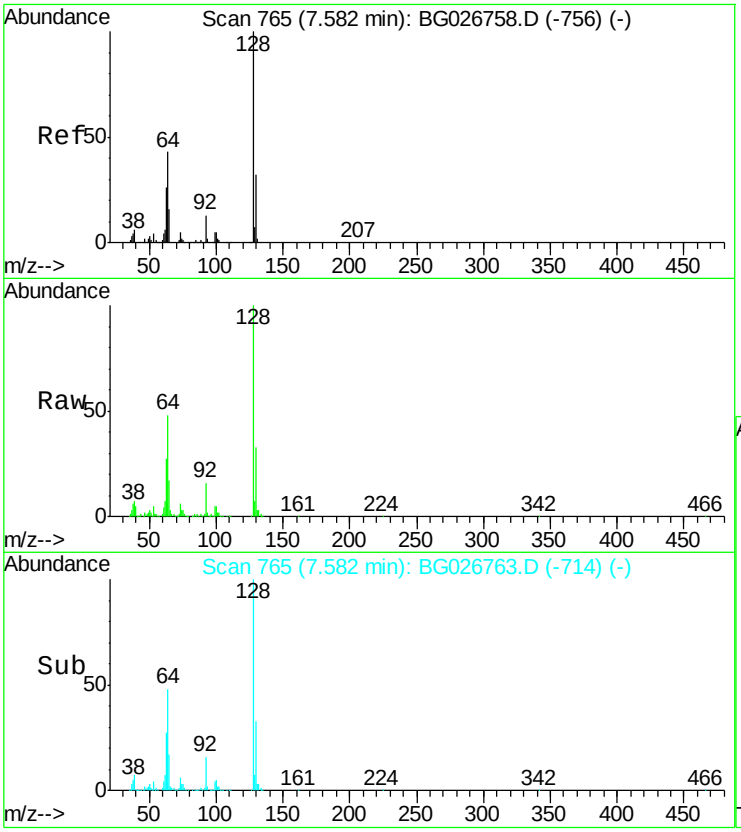


#8
Bis(2-Chloroethyl)ether
Concen: 19.97 ng/ul
RT: 7.42 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion: 93 Resp: 258793

Ion	Ratio	Lower	Upper
93	100		
63	81.2	75.5	113.3
95	33.3	29.2	43.8



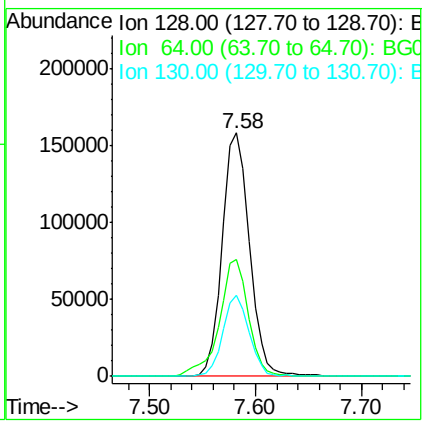


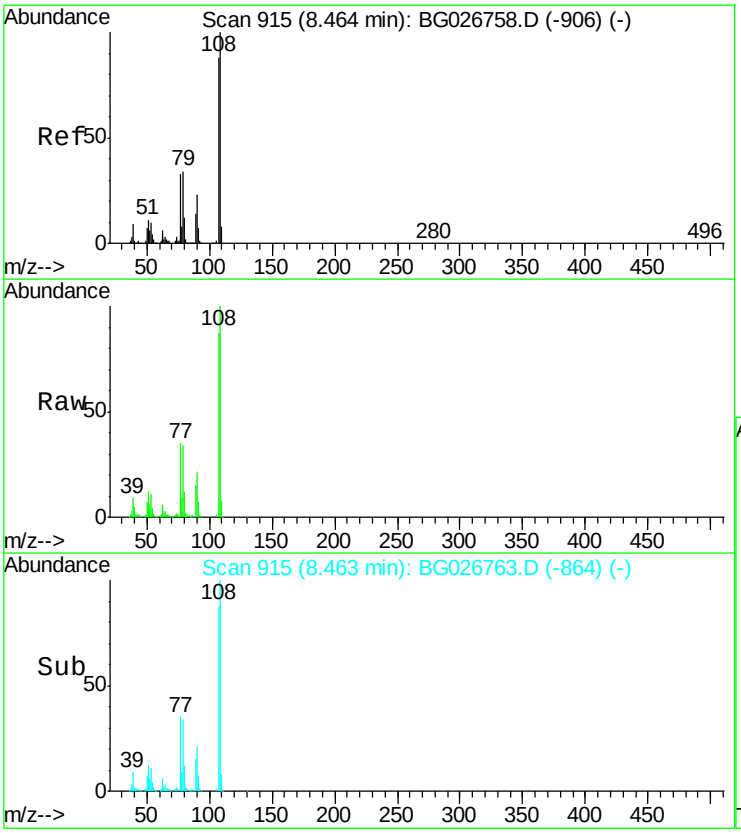
#10
2-Chlorophenol
Concen: 20.42 ng/ul
RT: 7.58 min Scan# 765
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:128 Resp: 282498

Ion	Ratio	Lower	Upper
128	100		
64	48.0	56.3	84.5#
130	33.3	26.7	40.1

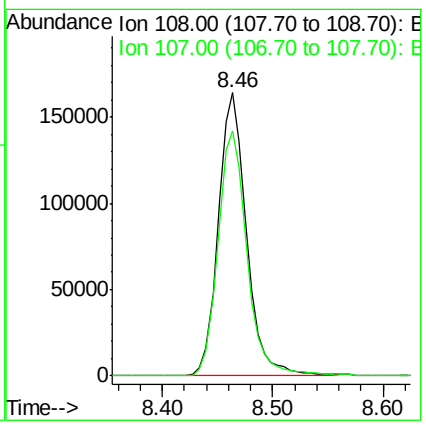


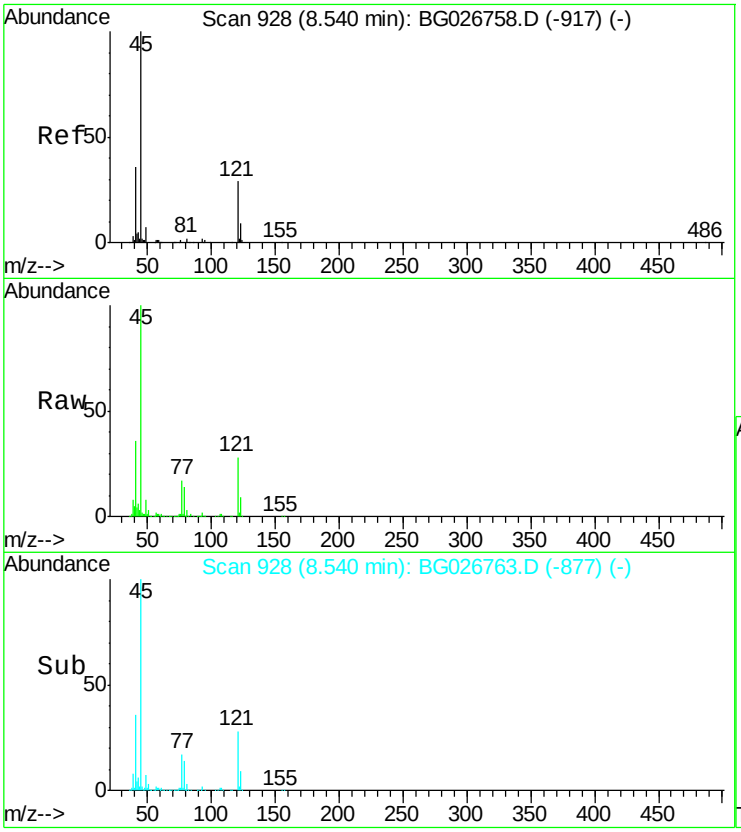


#11
2-Methylphenol
Concen: 21.96 ng/ul
RT: 8.46 min Scan# 915
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:108 Resp: 291820

Ion	Ratio	Lower	Upper
108	100		
107	86.5	76.7	115.1



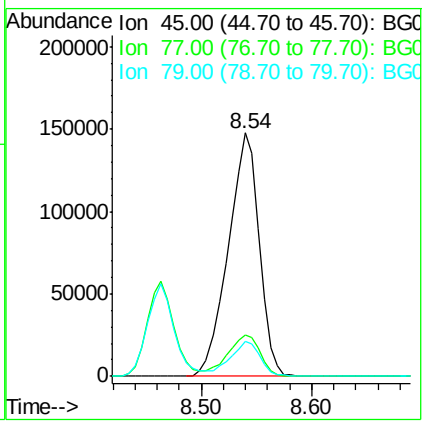


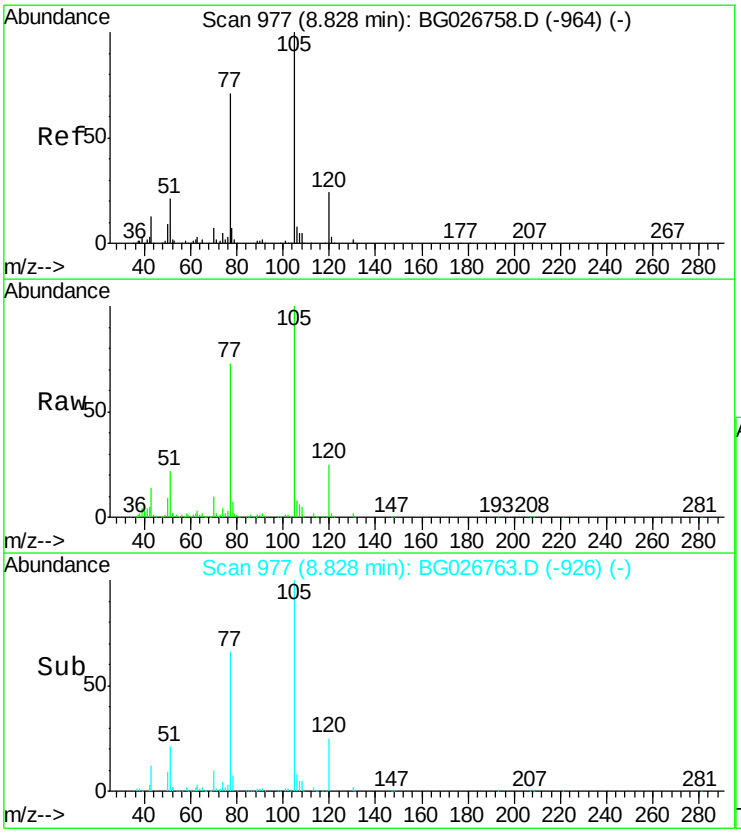
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.42 ng/ul
RT: 8.54 min Scan# 928
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion: 45 Resp: 289646

Ion	Ratio	Lower	Upper
45	100		
77	16.9	10.0	15.0#
79	14.2	7.3	10.9#

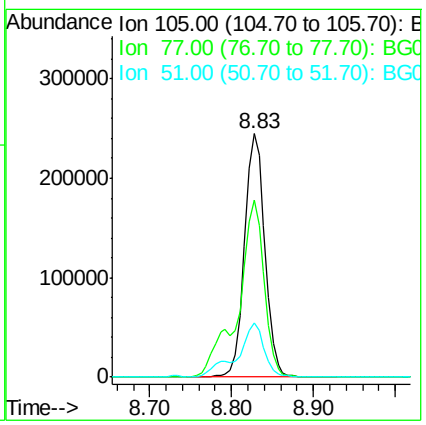


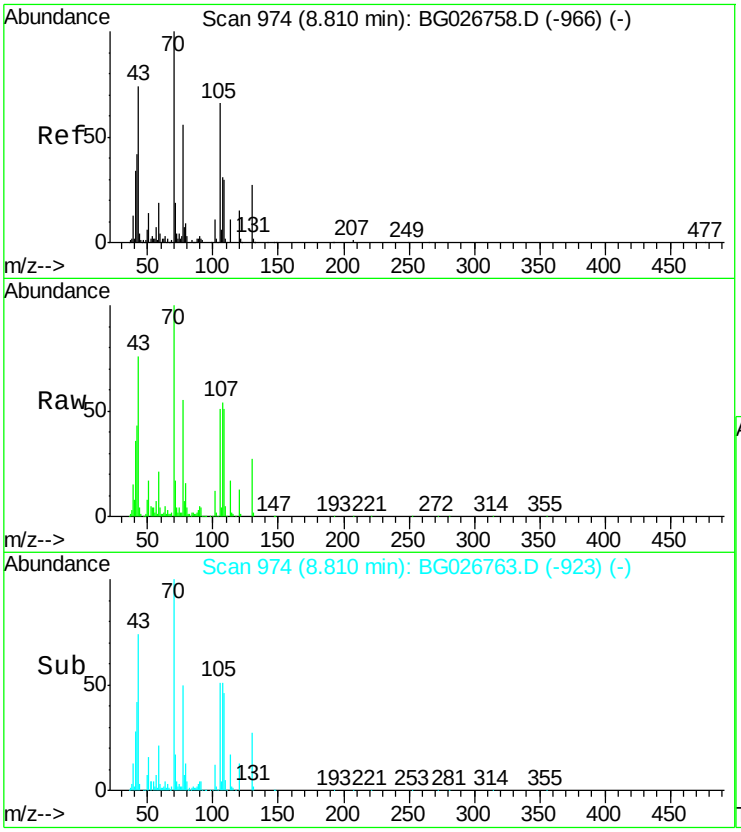


#14
Acetophenone
Concen: 20.96 ng/ul
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:105 Resp: 423110

Ion	Ratio	Lower	Upper
105	100		
77	72.6	76.0	114.0#
51	22.5	34.8	52.2#



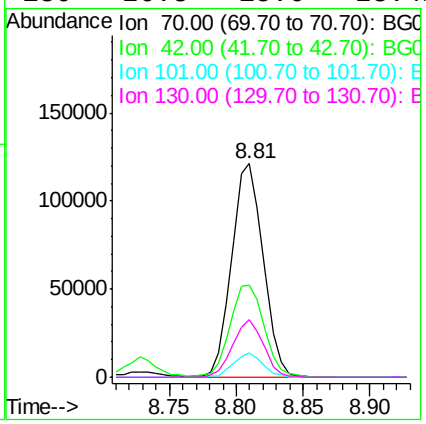


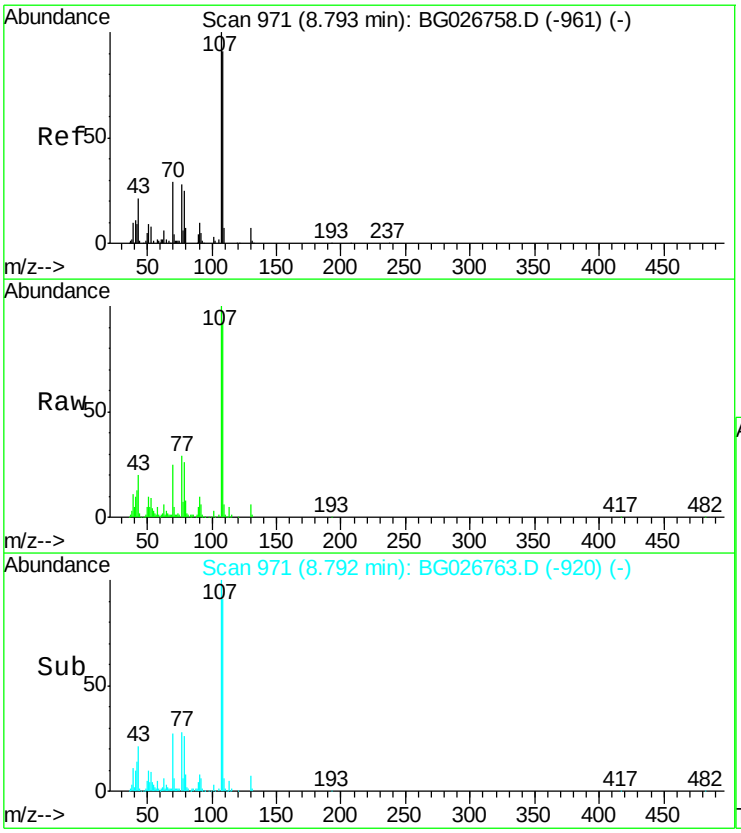
#15
N-Nitroso-di-n-propylamine
Concen: 19.99 ng/ul
RT: 8.81 min Scan# 974
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion: 70 Resp: 199136

Ion	Ratio	Lower	Upper
70	100		
42	43.0	59.0	88.6#
101	11.5	6.6	9.8#
130	26.8	15.6	23.4#

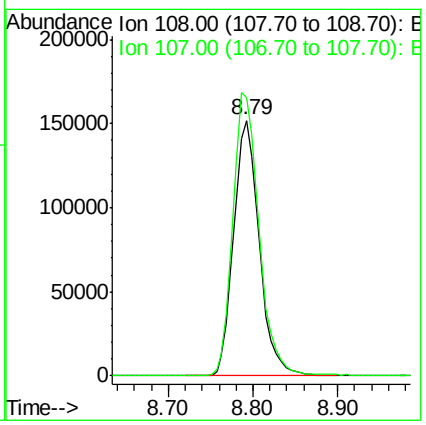


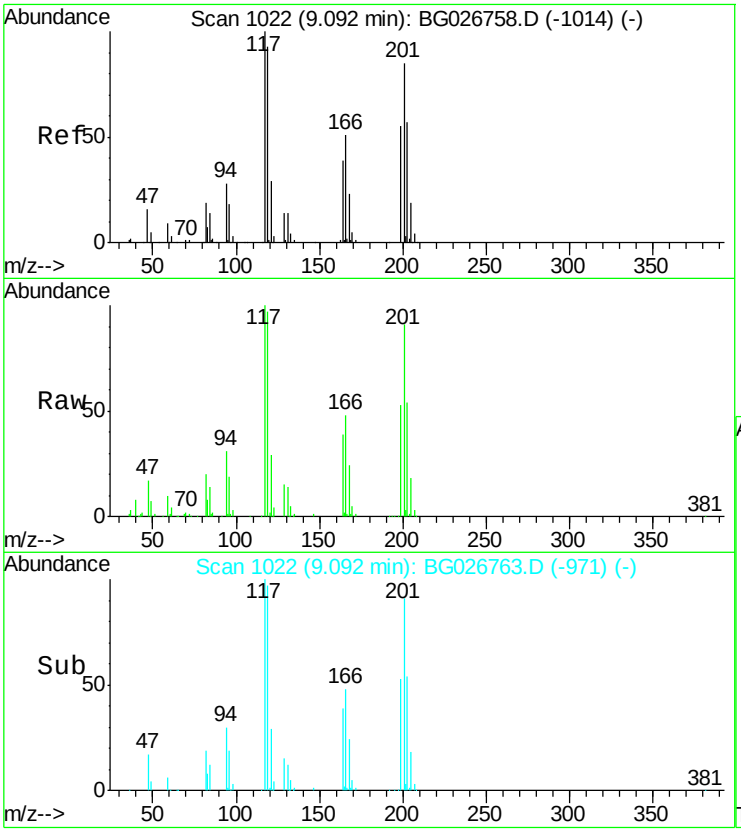


#16
4-Methylphenol
Concen: 21.75 ng/ul
RT: 8.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:108 Resp: 316074

Ion	Ratio	Lower	Upper
108	100		
107	108.8	91.7	137.5



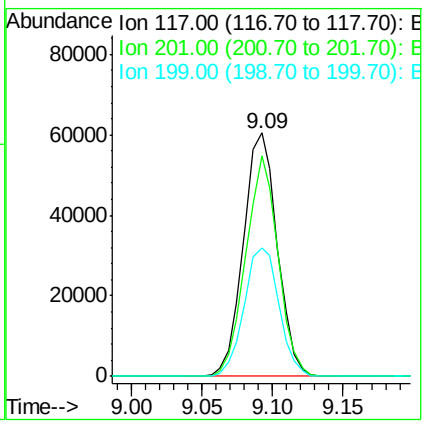


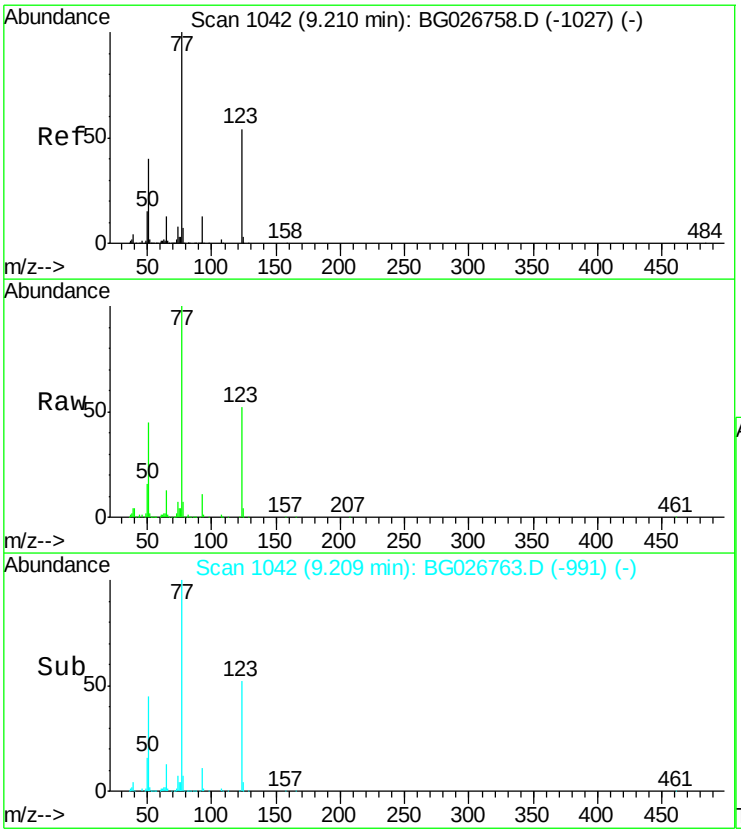
#17
Hexachloroethane
Concen: 19.59 ng/ul
RT: 9.09 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:117 Resp: 101939

Ion	Ratio	Lower	Upper
117	100		
201	90.6	91.9	137.9#
199	52.9	64.3	96.5#

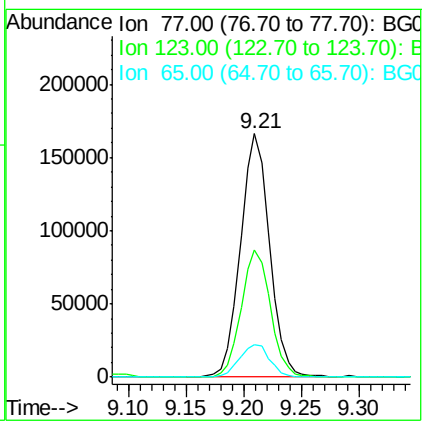


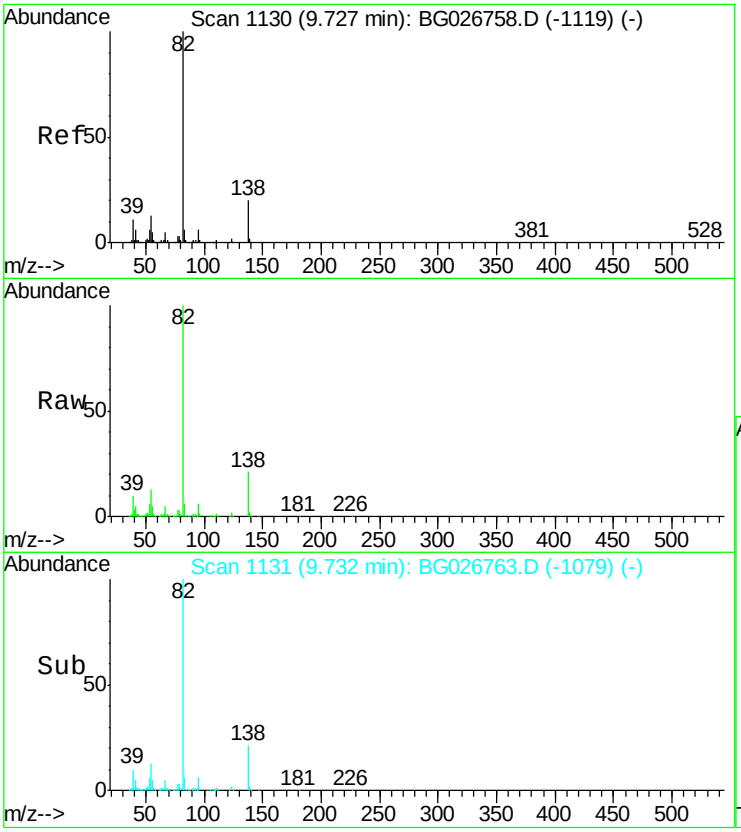


#20
Nitrobenzene
Concen: 19.84 ng/ul
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion: 77 Resp: 291246

Ion	Ratio	Lower	Upper
77	100		
123	52.4	27.4	41.0#
65	13.4	13.3	19.9



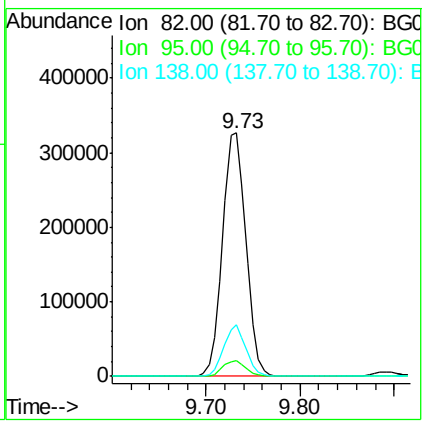


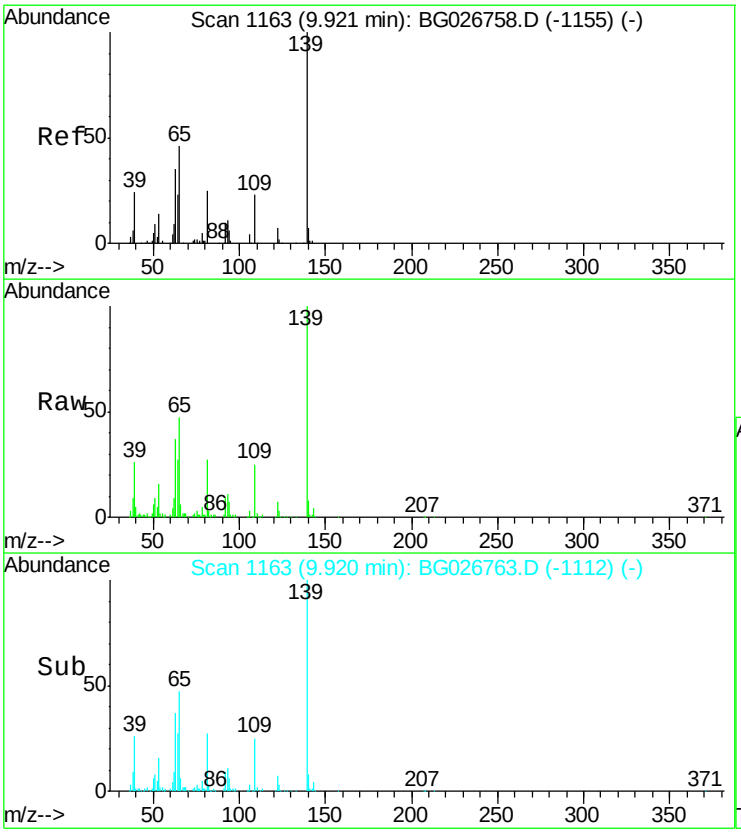
#21
Isophorone
Concen: 20.11 ng/ul
RT: 9.73 min Scan# 1131
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion: 82 Resp: 566869

Ion	Ratio	Lower	Upper
82	100		
95	6.3	7.8	11.6#
138	21.3	12.2	18.2#

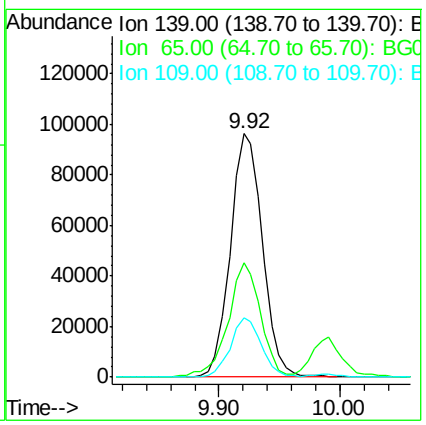


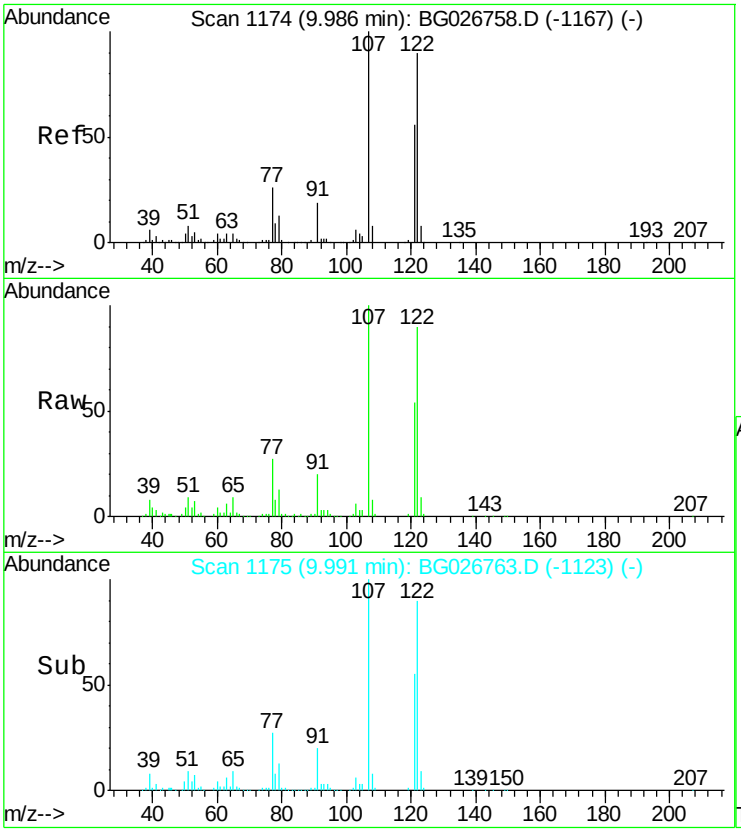


#23
2-Nitrophenol
Concen: 20.46 ng/ul
RT: 9.92 min Scan# 1163
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:139 Resp: 178040

Ion	Ratio	Lower	Upper
139	100		
65	47.2	67.0	100.6#
109	24.5	39.6	59.4#



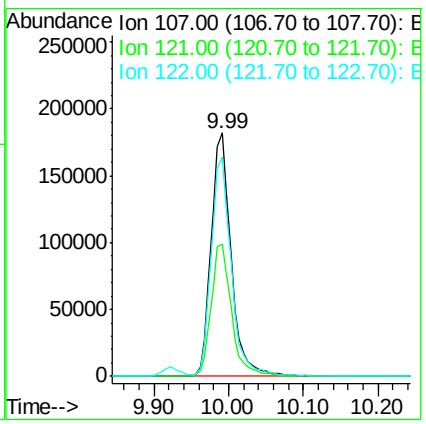


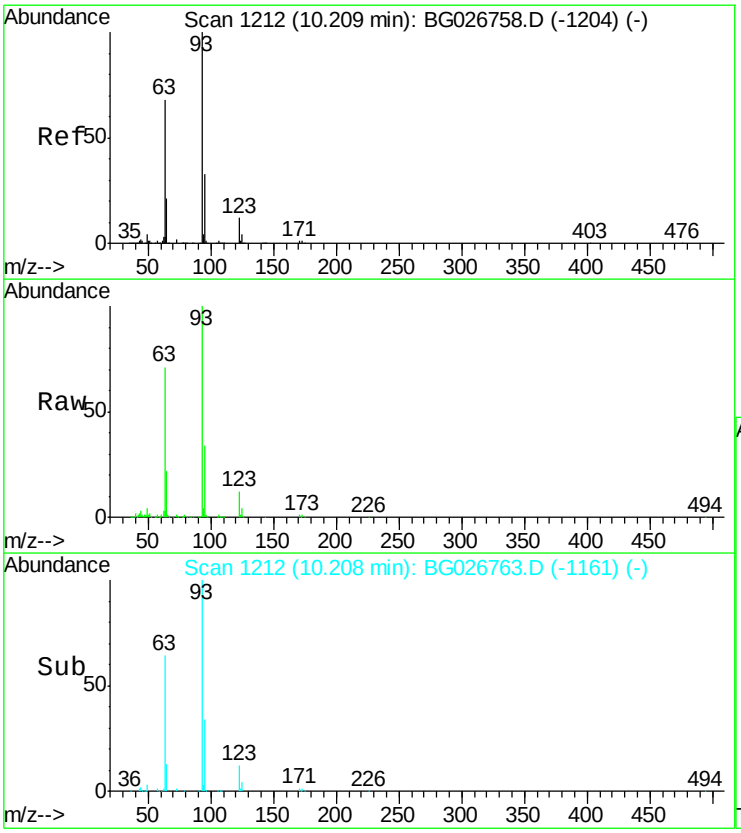
#24
2,4-Dimethylphenol
Concen: 21.28 ng/ul
RT: 9.99 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:107 Resp: 337553

Ion	Ratio	Lower	Upper
107	100		
121	54.4	32.3	48.5#
122	90.0	61.2	91.8

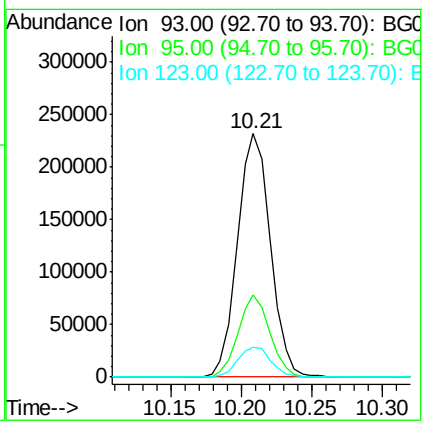


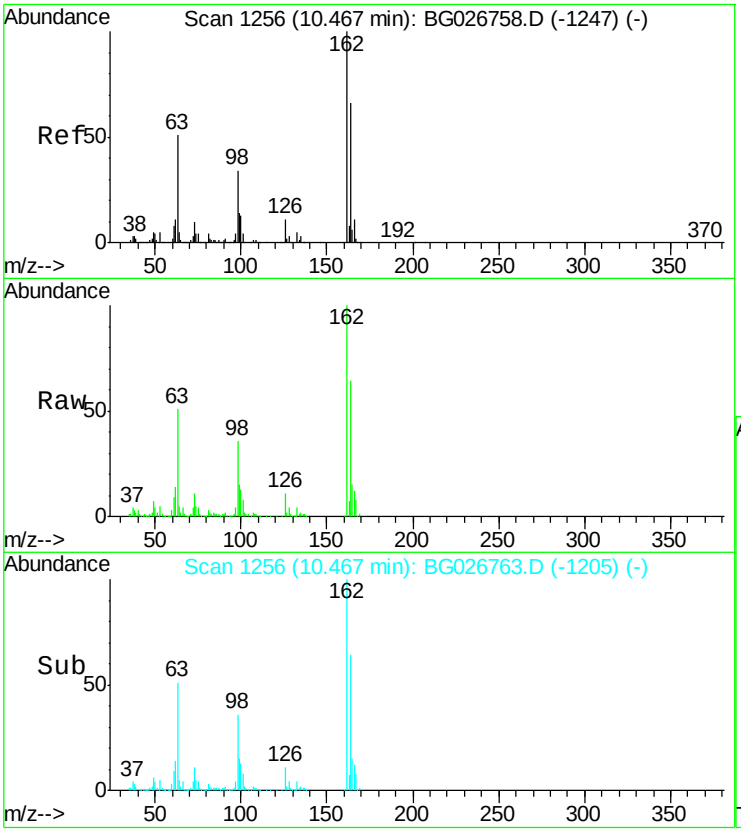


#25
Bis(2-Chloroethoxy)methane
Concen: 19.64 ng/ul
RT: 10.21 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion: 93 Resp: 378135

Ion	Ratio	Lower	Upper
93	100		
95	33.9	23.4	35.0
123	12.5	7.8	11.6#



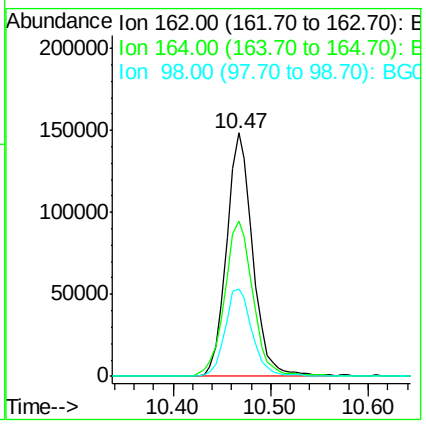


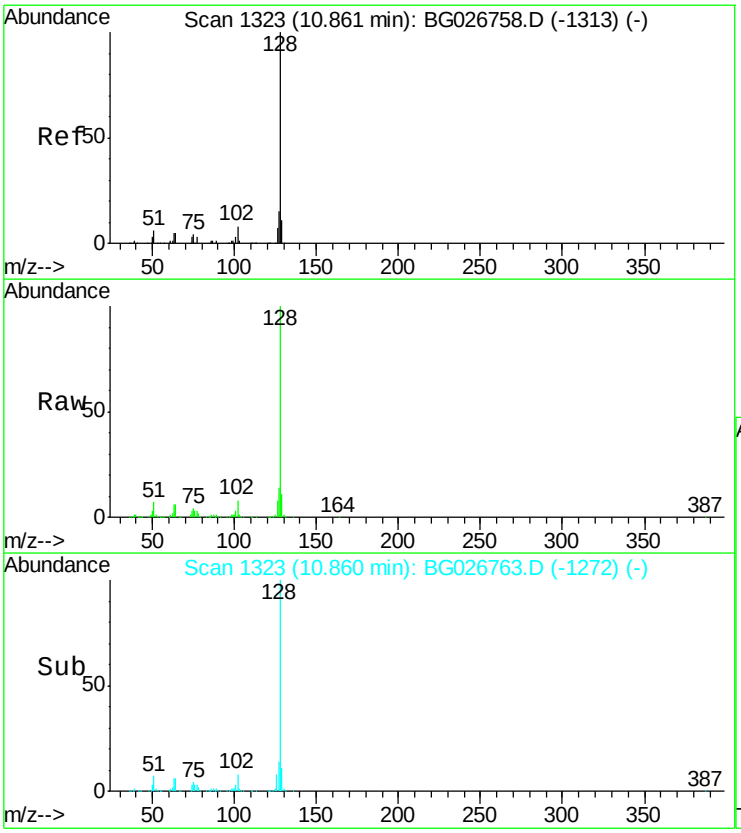
#27
2,4-Dichlorophenol
Concen: 20.96 ng/ul
RT: 10.47 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:162 Resp: 274859

Ion	Ratio	Lower	Upper
162	100		
164	64.0	50.8	76.2
98	35.7	32.1	48.1

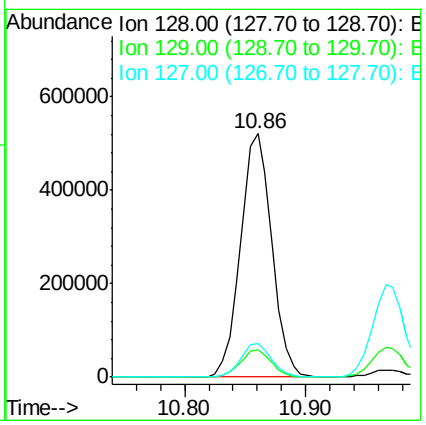


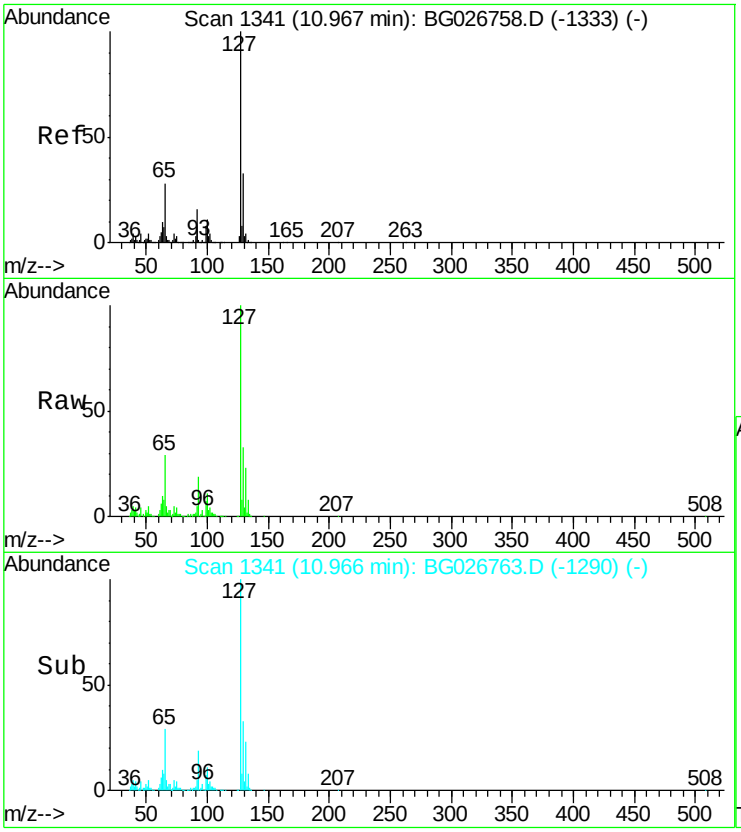


#28
Naphthalene
Concen: 19.80 ng/ul
RT: 10.86 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:128 Resp: 938202

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	13.9	10.3	15.5



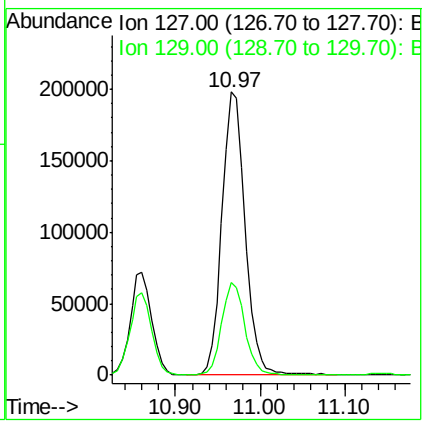


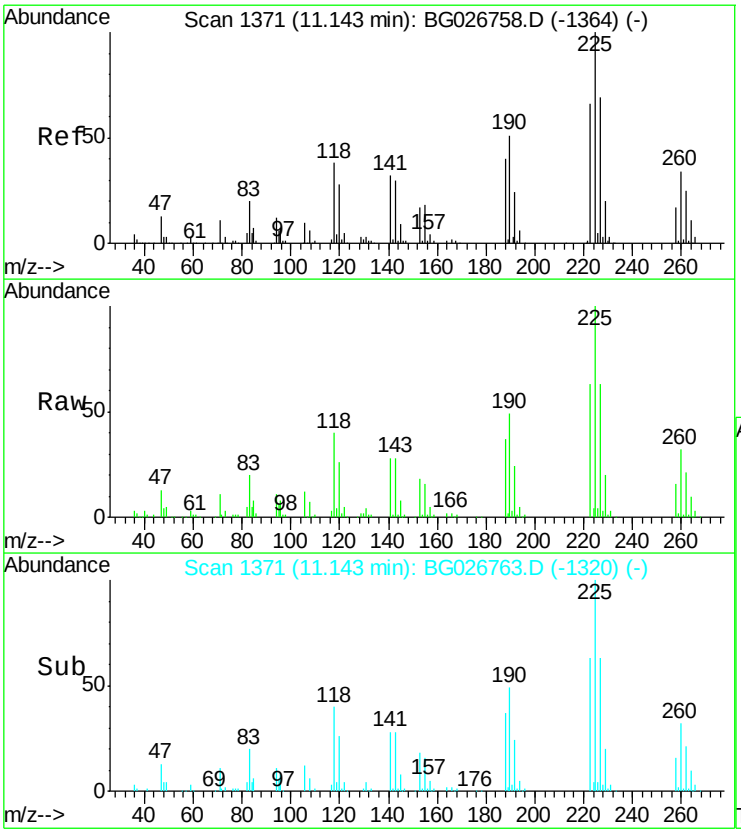
#30
4-Chloroaniline
Concen: 22.64 ng/ul
RT: 10.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:127 Resp: 375988

Ion	Ratio	Lower	Upper
127	100		
129	32.7	28.9	43.3

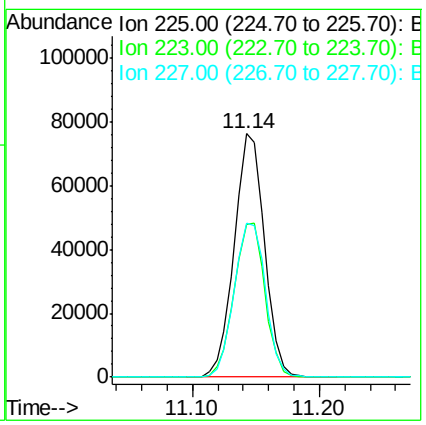


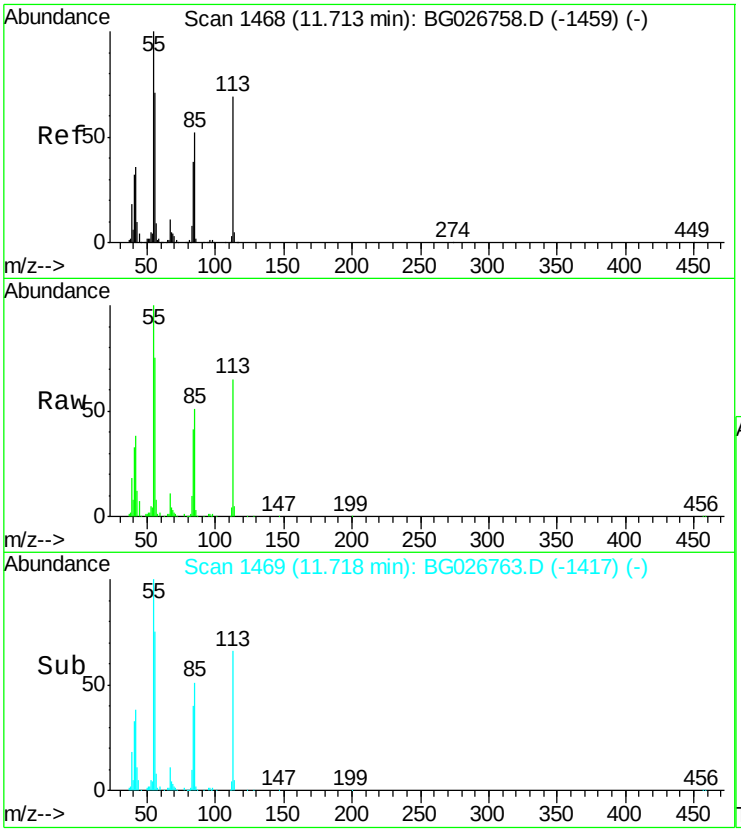


#31
Hexachlorobutadiene
Concen: 18.95 ng/ul
RT: 11.14 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:225 Resp: 125704

Ion	Ratio	Lower	Upper
225	100		
223	62.5	45.9	68.9
227	63.0	44.7	67.1



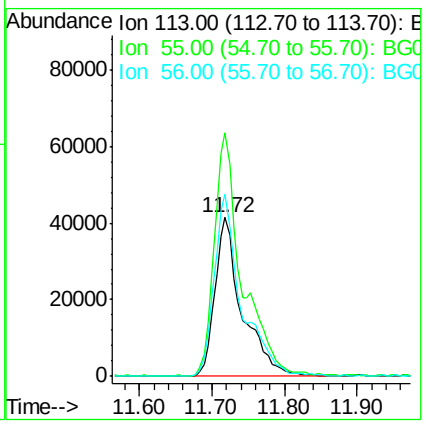


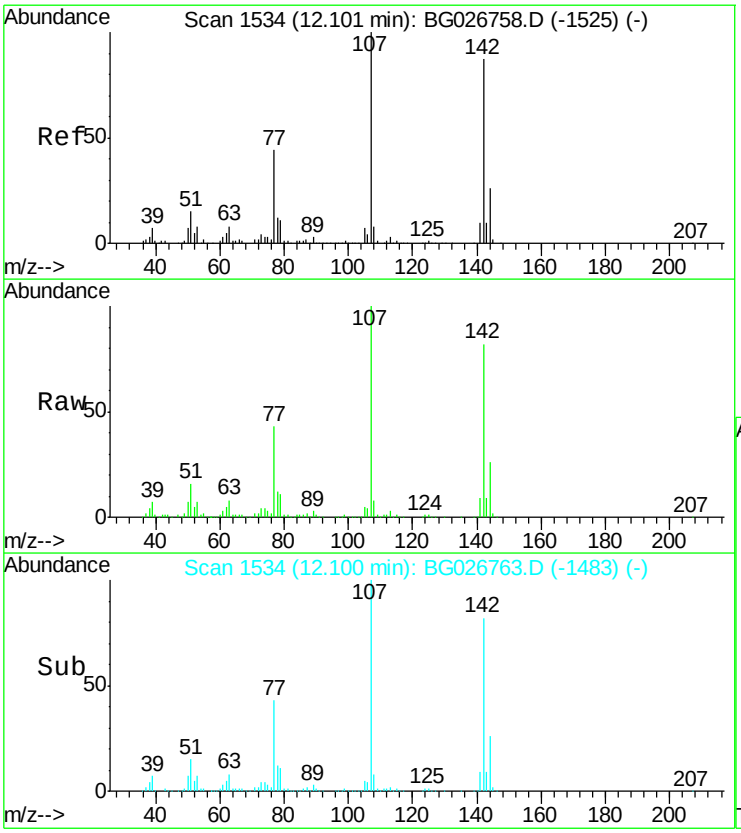
#32
Caprolactam
Concen: 22.01 ng/ul
RT: 11.72 min Scan# 1469
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:113 Resp: 107852

Ion	Ratio	Lower	Upper
113	100		
55	153.1	168.6	252.8#
56	114.8	128.5	192.7#

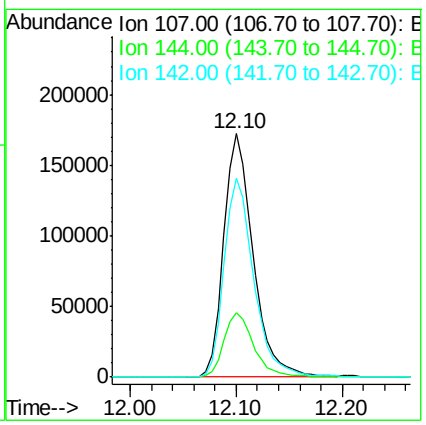


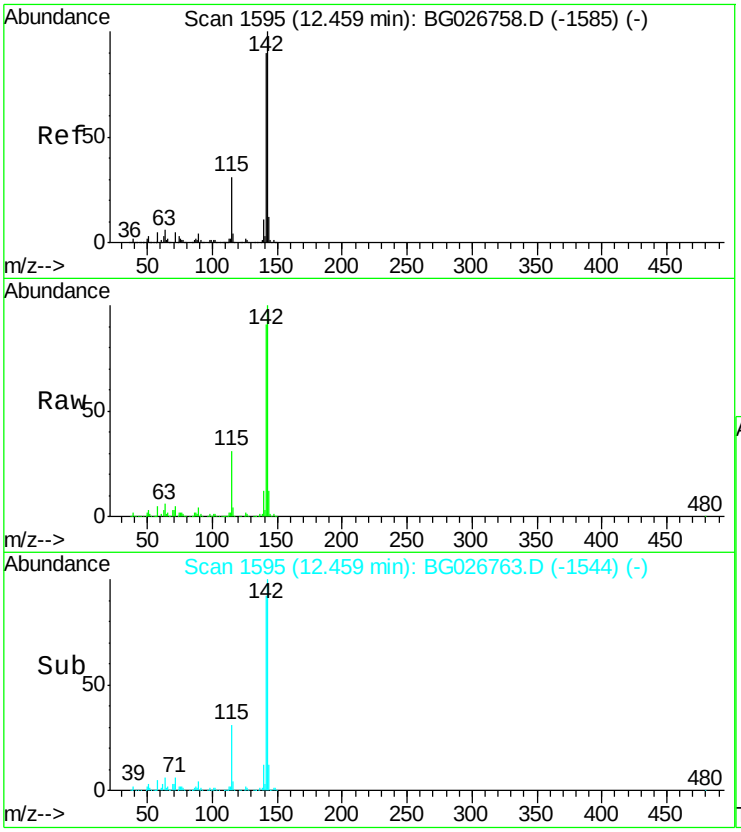


#33
4-Chloro-3-methylphenol
Concen: 23.32 ng/ul
RT: 12.10 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:107 Resp: 331620

Ion	Ratio	Lower	Upper
107	100		
144	26.2	18.2	27.4
142	81.8	55.0	82.4



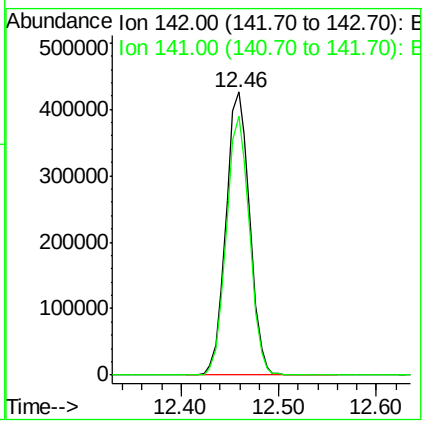


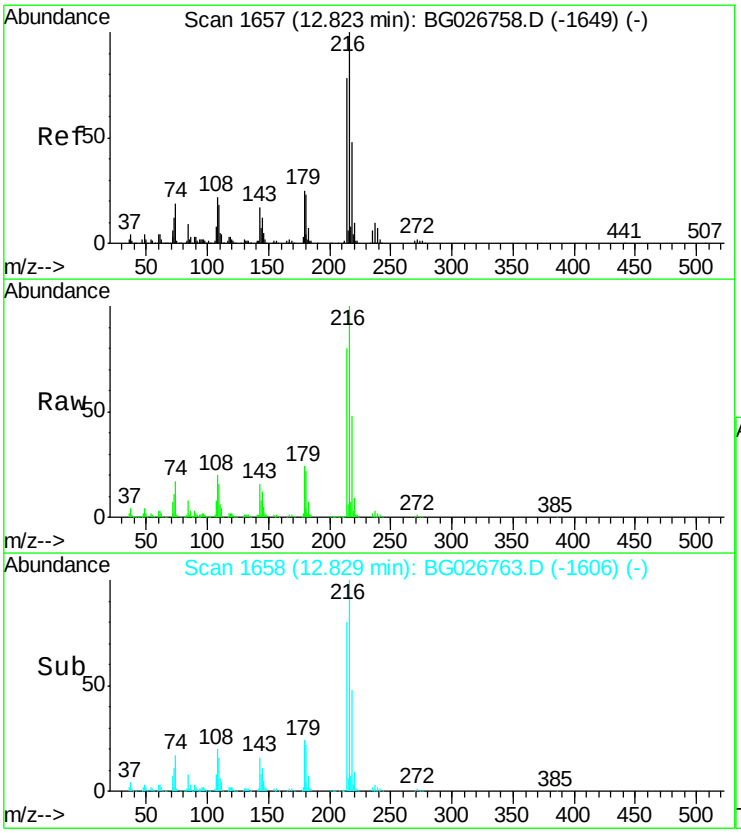
#34
2-Methylnaphthalene
Concen: 20.34 ng/ul
RT: 12.46 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:142 Resp: 715443

Ion	Ratio	Lower	Upper
142	100		
141	91.3	68.6	102.8

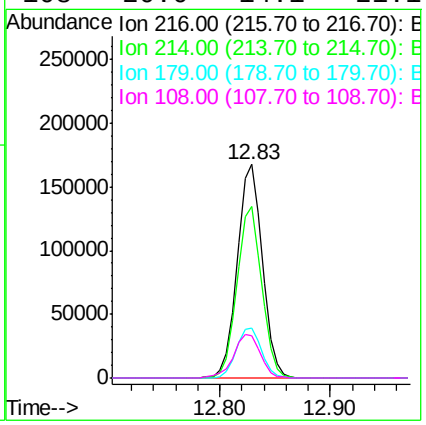


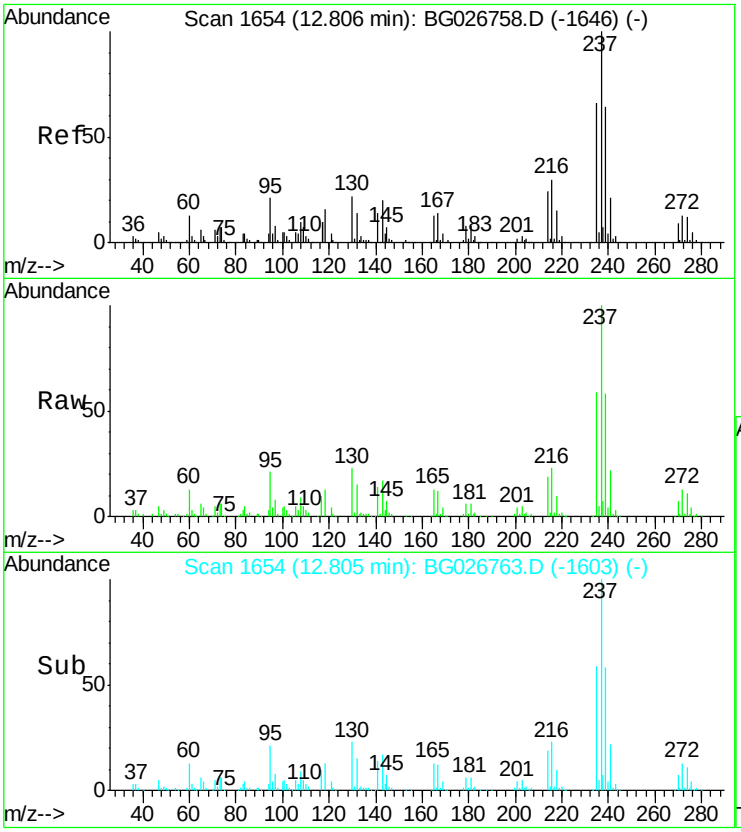


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.15 ng/ul
RT: 12.83 min Scan# 1658
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:216 Resp: 267305

Ion	Ratio	Lower	Upper
216	100		
214	80.3	67.0	100.6
179	23.6	18.1	27.1
108	20.0	14.1	21.1



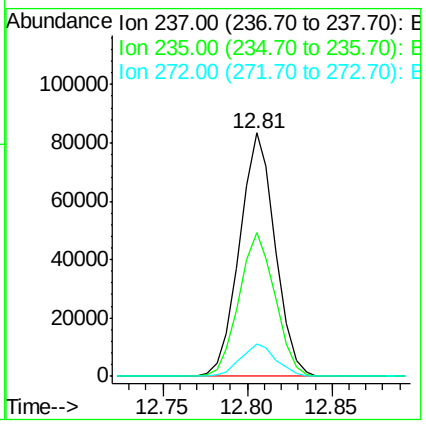


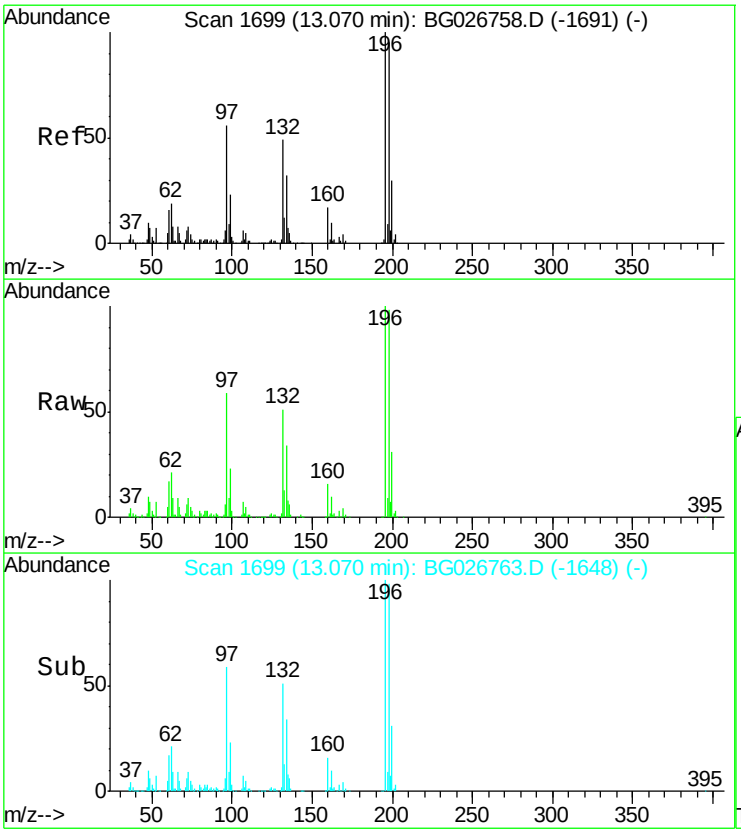
#37
Hexachlorocyclopentadiene
Concen: 19.79 ng/ul
RT: 12.81 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:237 Resp: 121680

Ion	Ratio	Lower	Upper
237	100		
235	59.3	50.2	75.4
272	13.3	10.6	16.0

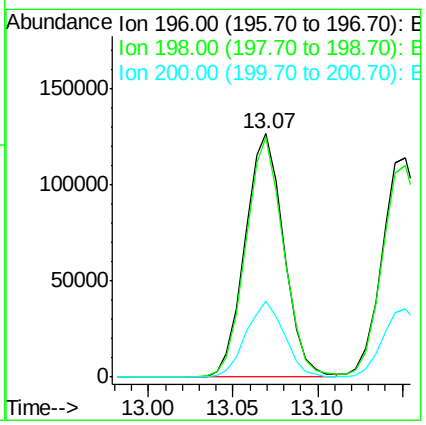


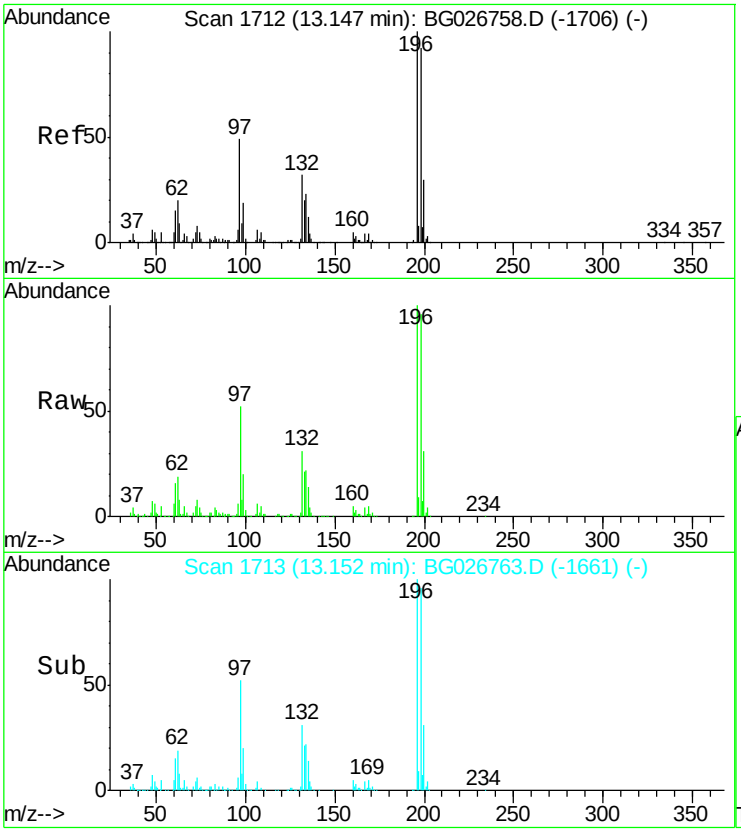


#38
2,4,6-Trichlorophenol
Concen: 21.04 ng/ul
RT: 13.07 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:196 Resp: 202010

Ion	Ratio	Lower	Upper
196	100		
198	98.4	71.4	107.2
200	31.0	24.6	37.0



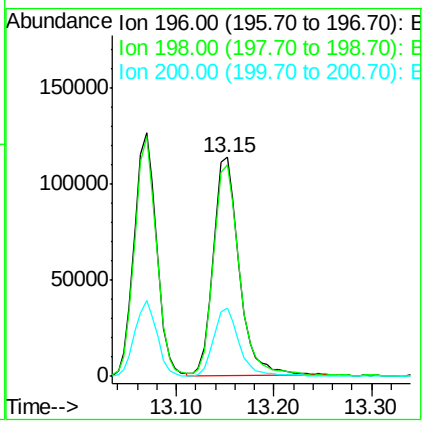


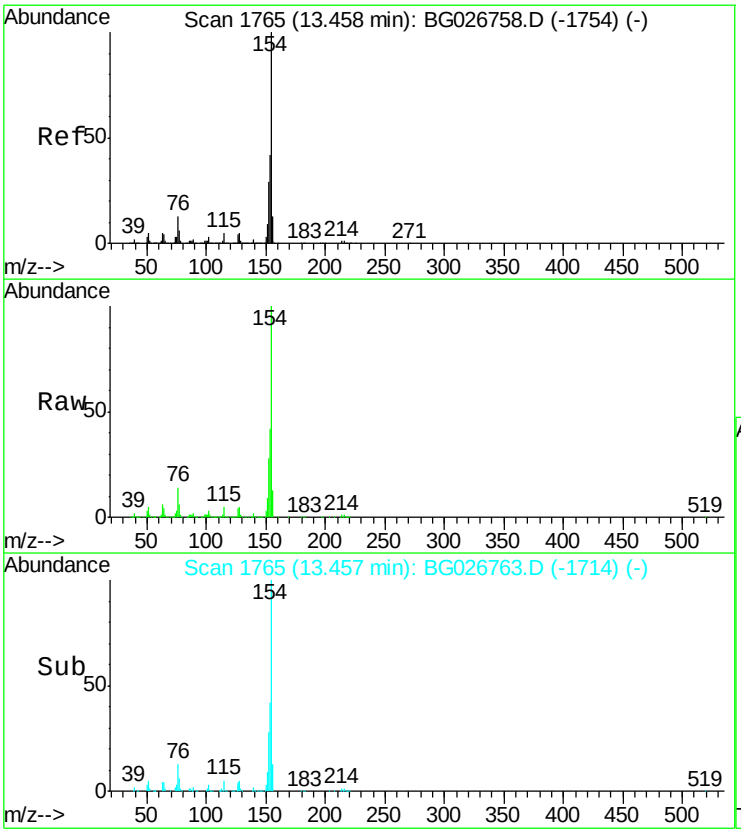
#39
2,4,5-Trichlorophenol
Concen: 21.21 ng/ul
RT: 13.15 min Scan# 1713
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:196 Resp: 210510

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.6	118.0
200	30.9	27.3	40.9

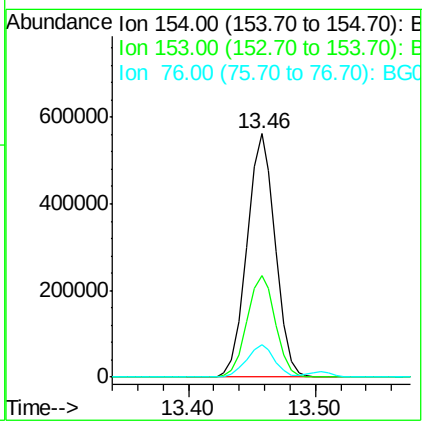


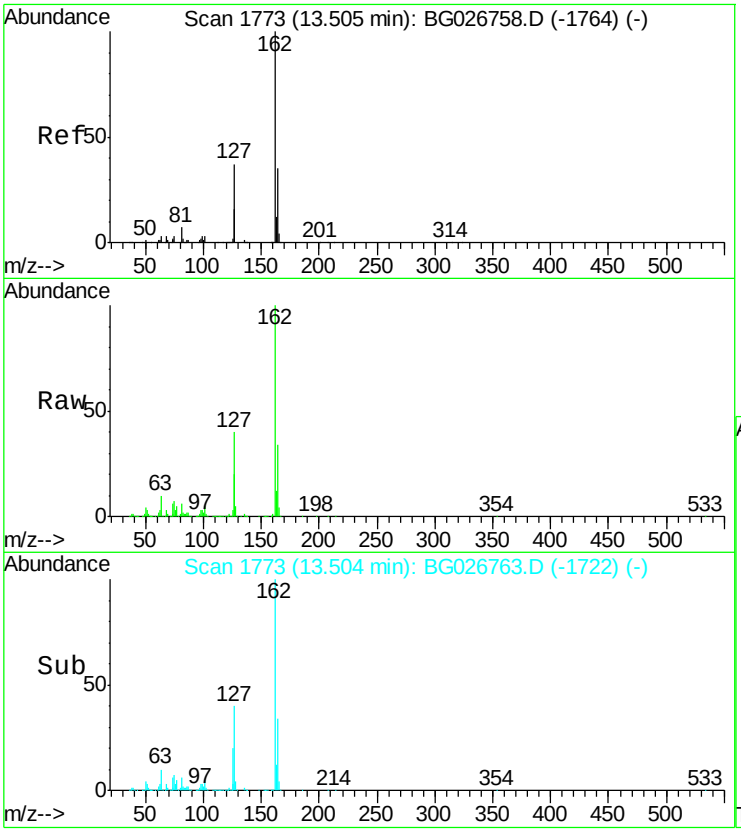


#40
1,1'-Biphenyl
Concen: 19.58 ng/ul
RT: 13.46 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:154 Resp: 871251

Ion	Ratio	Lower	Upper
154	100		
153	41.6	32.2	48.2
76	13.5	9.6	14.4



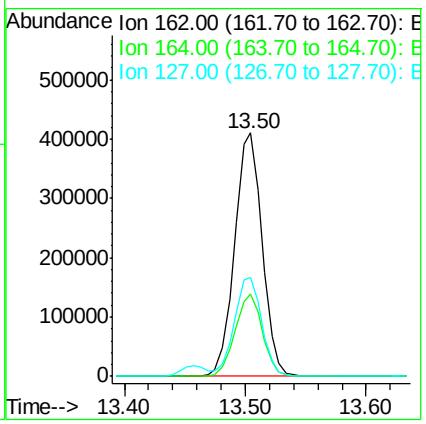


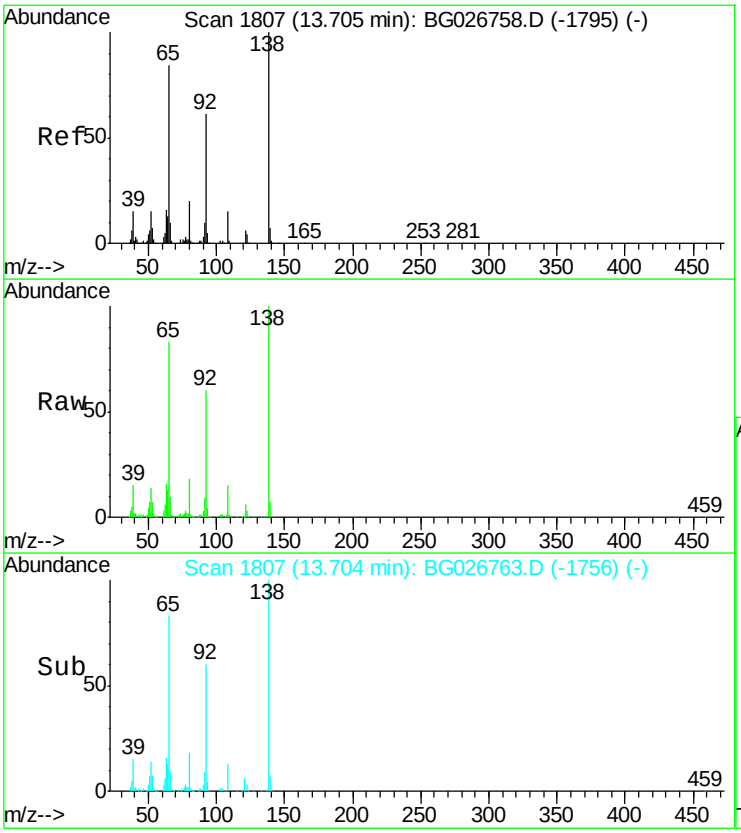
#41
2-Chloronaphthalene
Concen: 19.44 ng/ul
RT: 13.50 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:162 Resp: 650309

Ion	Ratio	Lower	Upper
162	100		
164	33.8	25.0	37.6
127	40.4	30.7	46.1

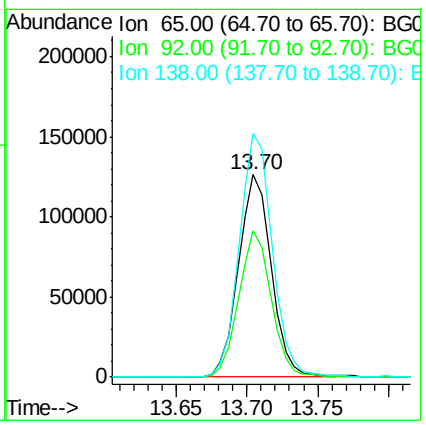


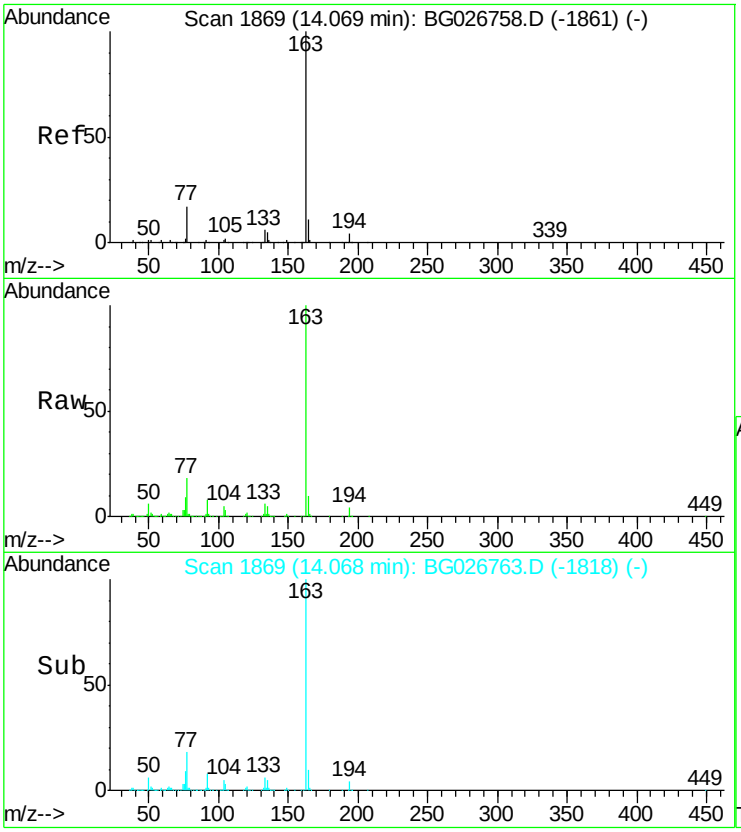


#42
2-Nitroaniline
Concen: 21.54 ng/ul
RT: 13.70 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion: 65 Resp: 205925

Ion	Ratio	Lower	Upper
65	100		
92	72.0	50.9	76.3
138	120.2	61.8	92.6#



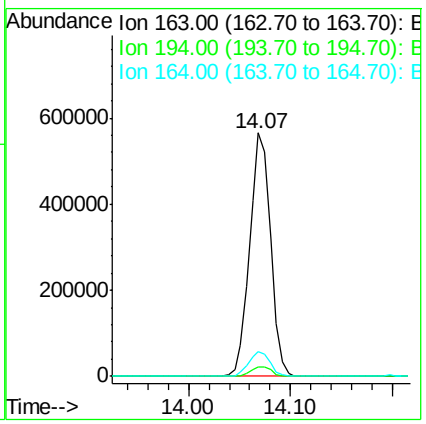


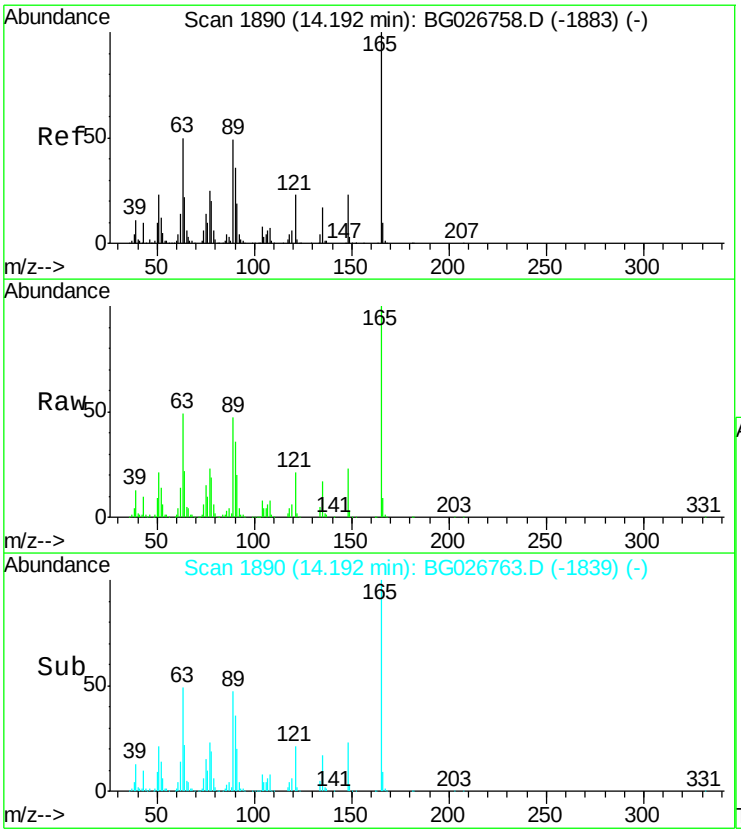
#44
Dimethylphthalate
Concen: 19.30 ng/ul
RT: 14.07 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:163 Resp: 805091

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.4	9.0	13.4

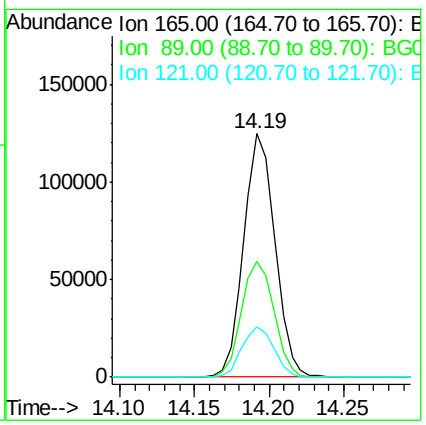


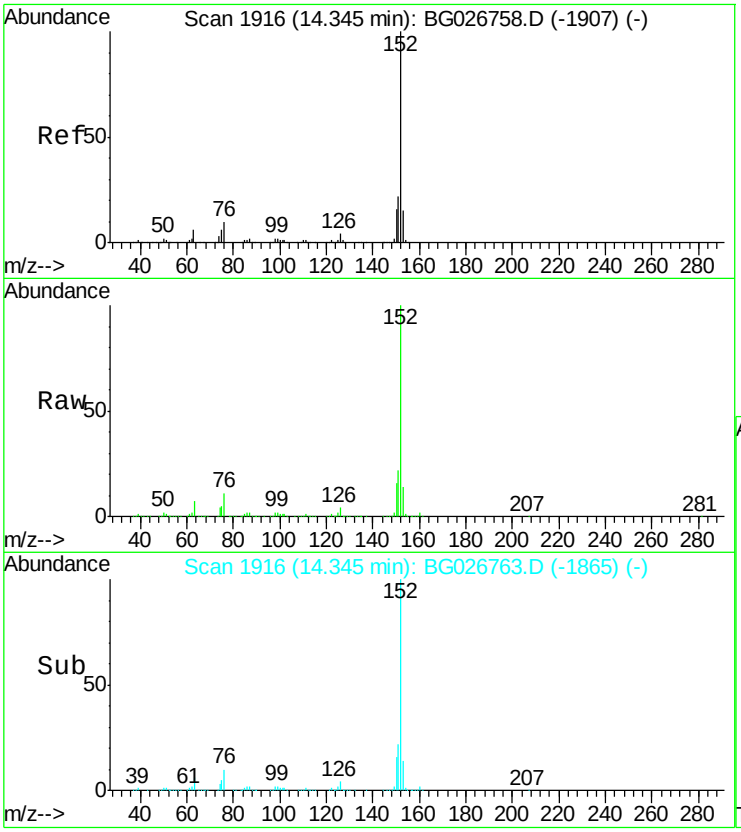


#45
2,6-Dinitrotoluene
Concen: 20.48 ng/ul
RT: 14.19 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:165 Resp: 180260

Ion	Ratio	Lower	Upper
165	100		
89	47.4	52.9	79.3#
121	20.9	22.2	33.4#



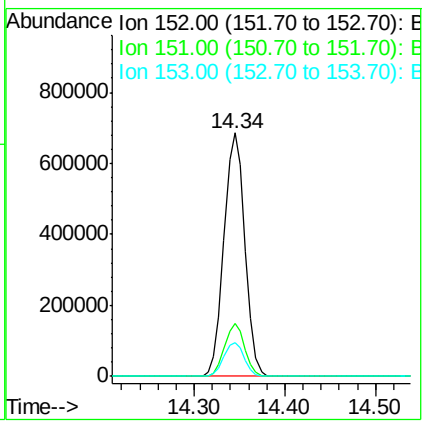


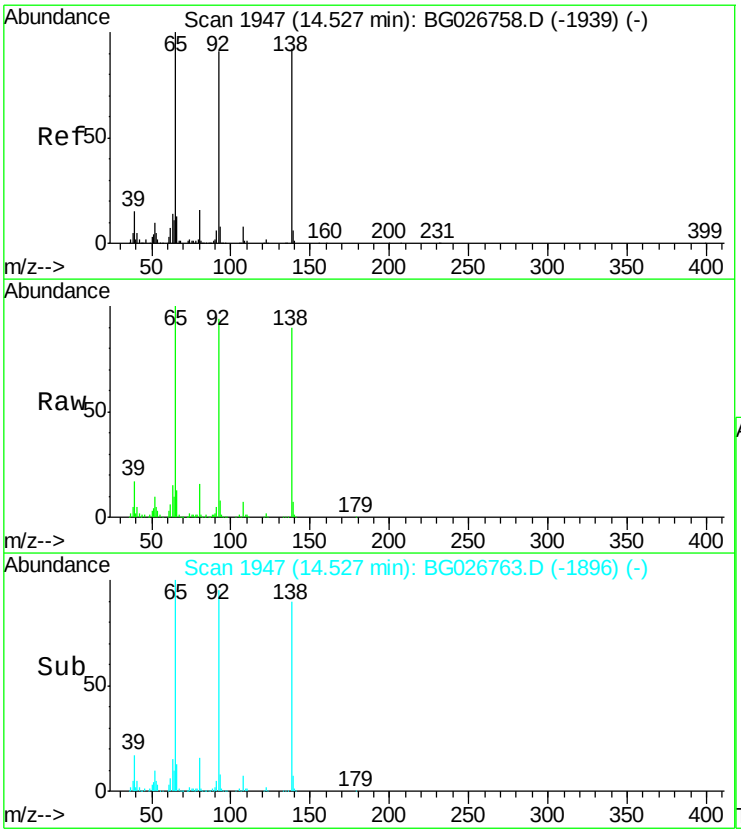
#47
Acenaphthylene
Concen: 20.00 ng/ul
RT: 14.34 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:152 Resp: 1090504

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.7	25.1
153	13.6	11.4	17.2

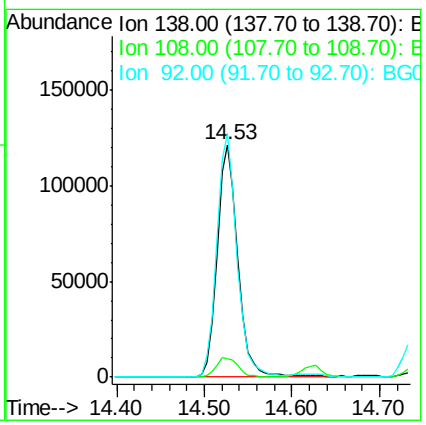


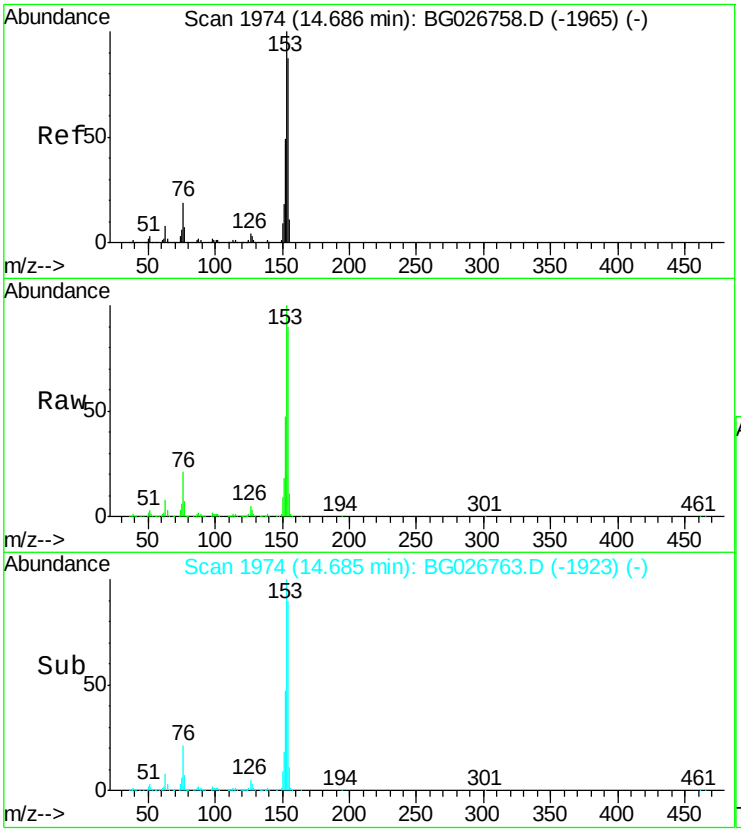


#48
3-Nitroaniline
Concen: 21.42 ng/ul
RT: 14.53 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:138 Resp: 198426

Ion	Ratio	Lower	Upper
138	100		
108	7.7	6.3	9.5
92	104.9	106.4	159.6#



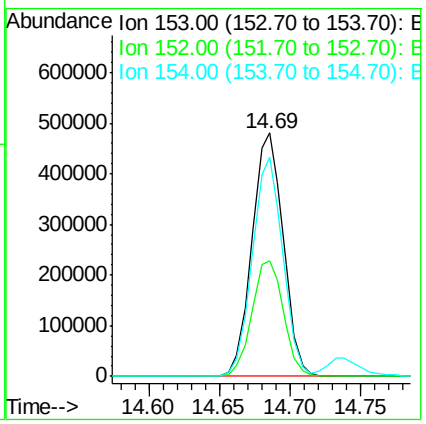


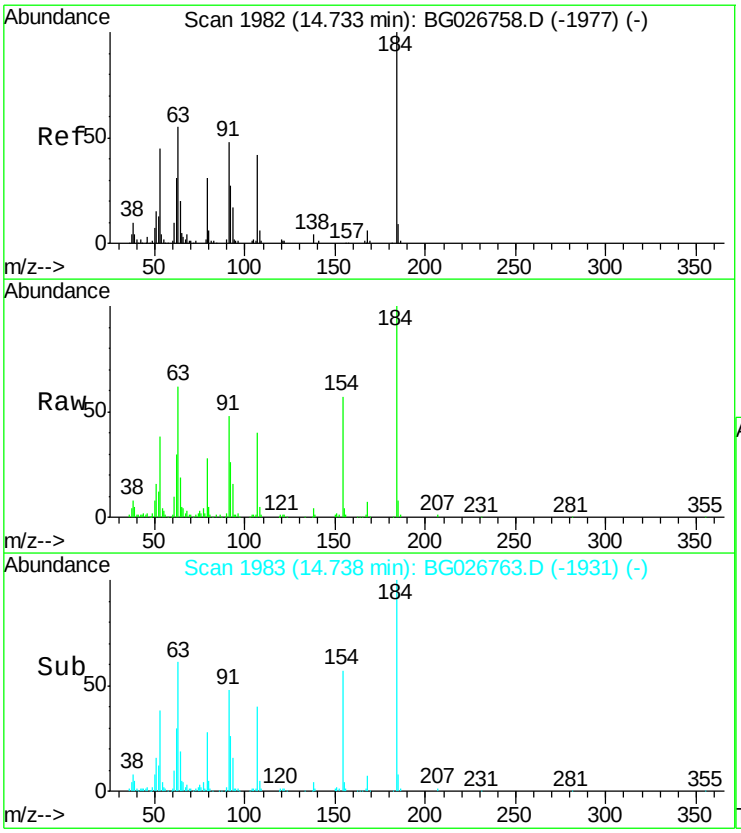
#49
Acenaphthene
Concen: 19.70 ng/ul
RT: 14.69 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:153 Resp: 747087

Ion	Ratio	Lower	Upper
153	100		
152	47.4	36.5	54.7
154	89.9	72.3	108.5

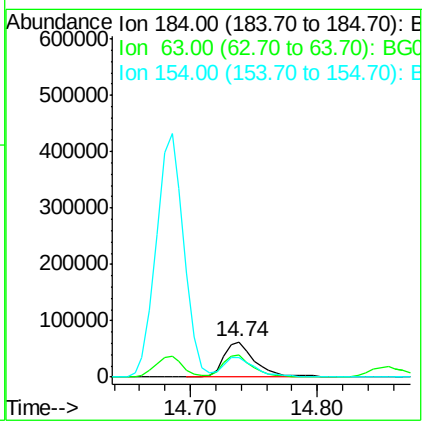


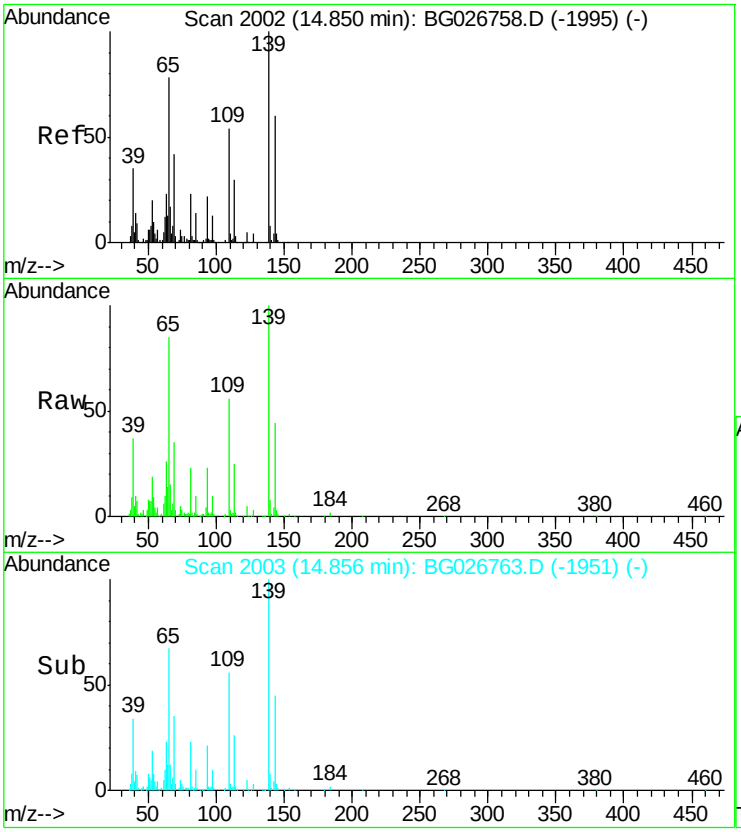


#50
2,4-Dinitrophenol
Concen: 23.77 ng/ul
RT: 14.74 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:184 Resp: 106995

Ion	Ratio	Lower	Upper
184	100		
63	61.7	65.1	97.7#
154	56.8	68.2	102.4#



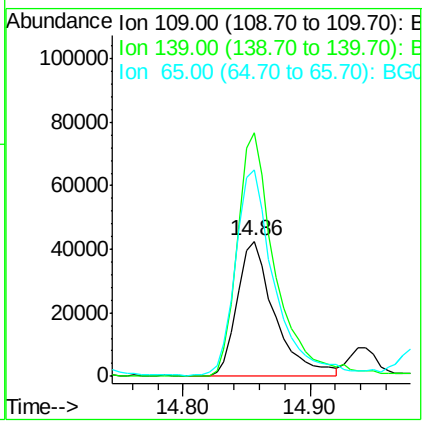


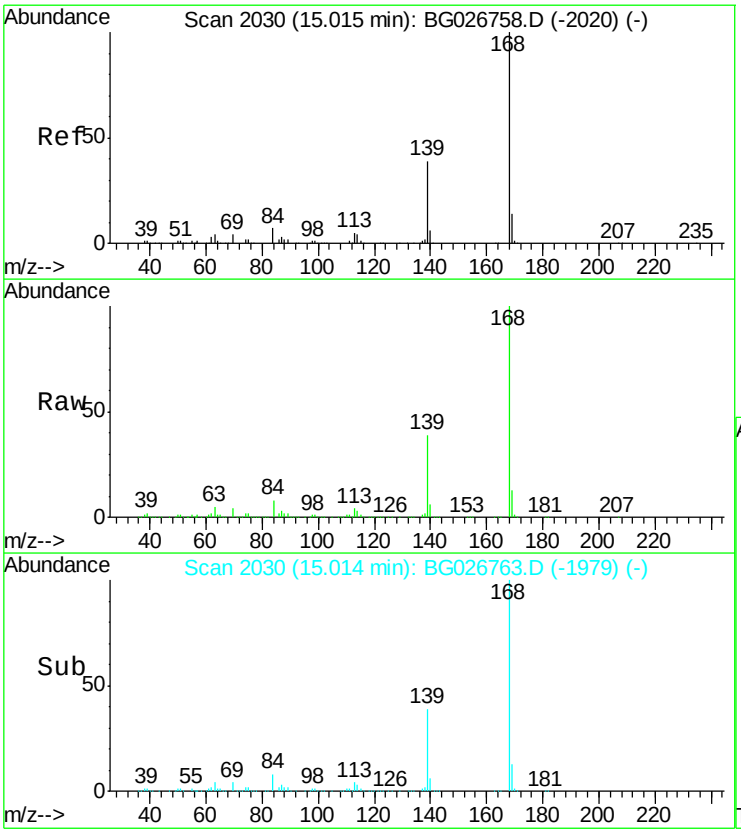
#52
4-Nitrophenol
Concen: 19.49 ng/ul
RT: 14.86 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:109 Resp: 87787

Ion	Ratio	Lower	Upper
109	100		
139	179.9	62.6	93.8#
65	152.9	90.4	135.6#

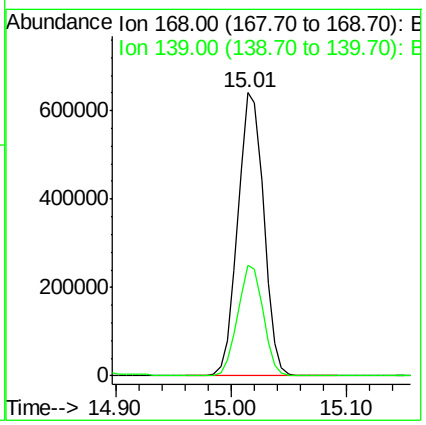


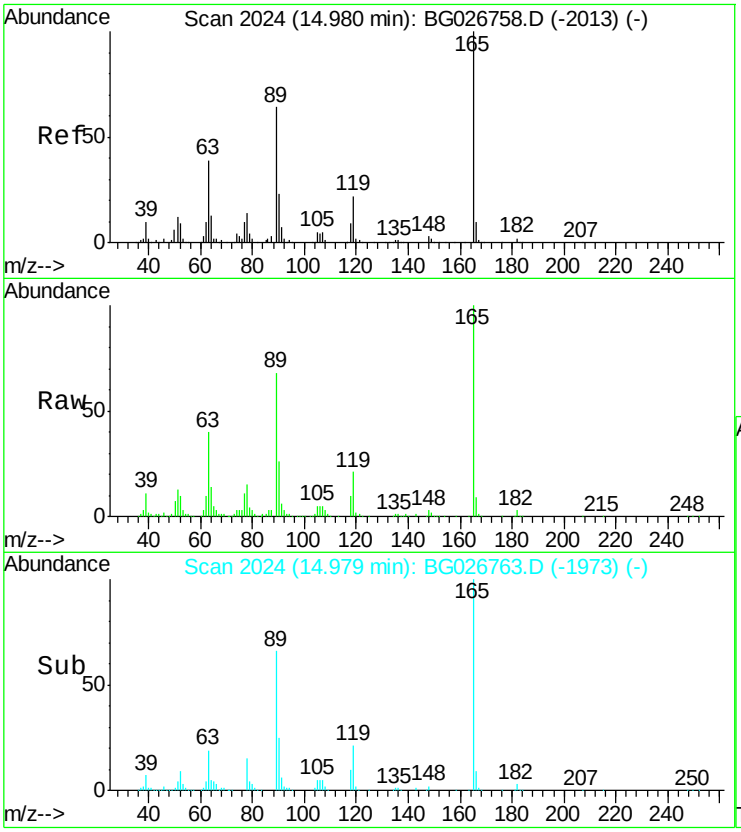


#53
Dibenzofuran
Concen: 19.75 ng/ul
RT: 15.01 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:168 Resp: 996848

Ion	Ratio	Lower	Upper
168	100		
139	39.0	33.8	50.8



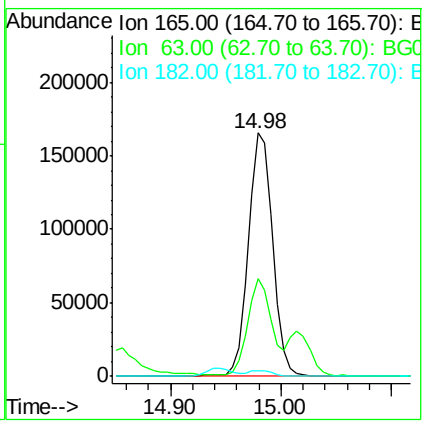


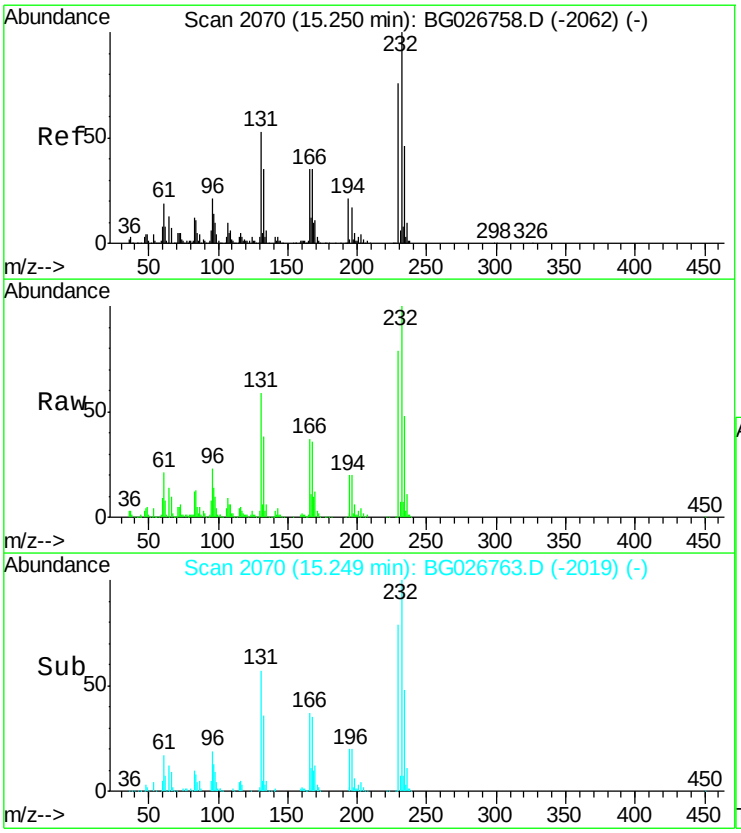
#54
2,4-Dinitrotoluene
Concen: 20.33 ng/ul
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:165 Resp: 256066

Ion	Ratio	Lower	Upper
165	100		
63	39.9	46.8	70.2#
182	2.5	1.8	2.6

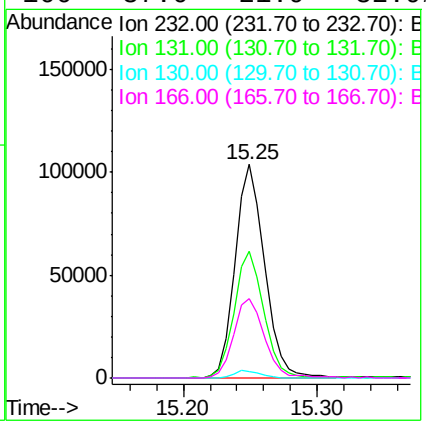


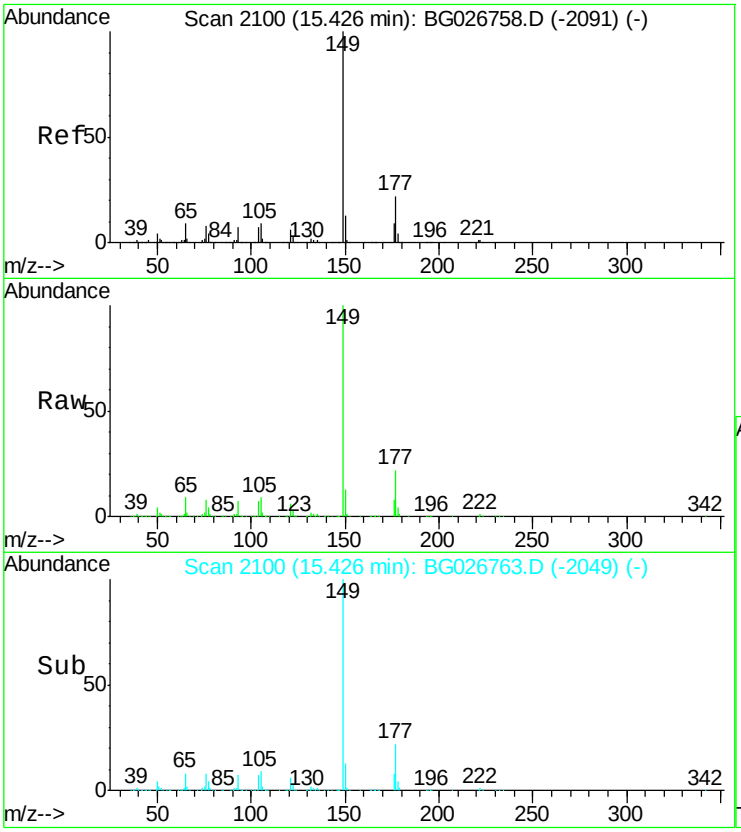


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.43 ng/ul
RT: 15.25 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:232 Resp: 159280

Ion	Ratio	Lower	Upper
232	100		
131	59.1	33.3	49.9#
130	3.1	1.8	2.6#
166	37.0	21.9	32.9#



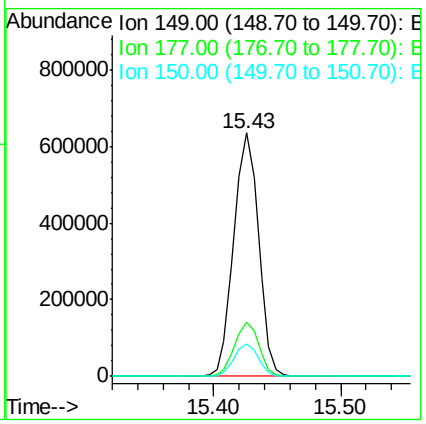


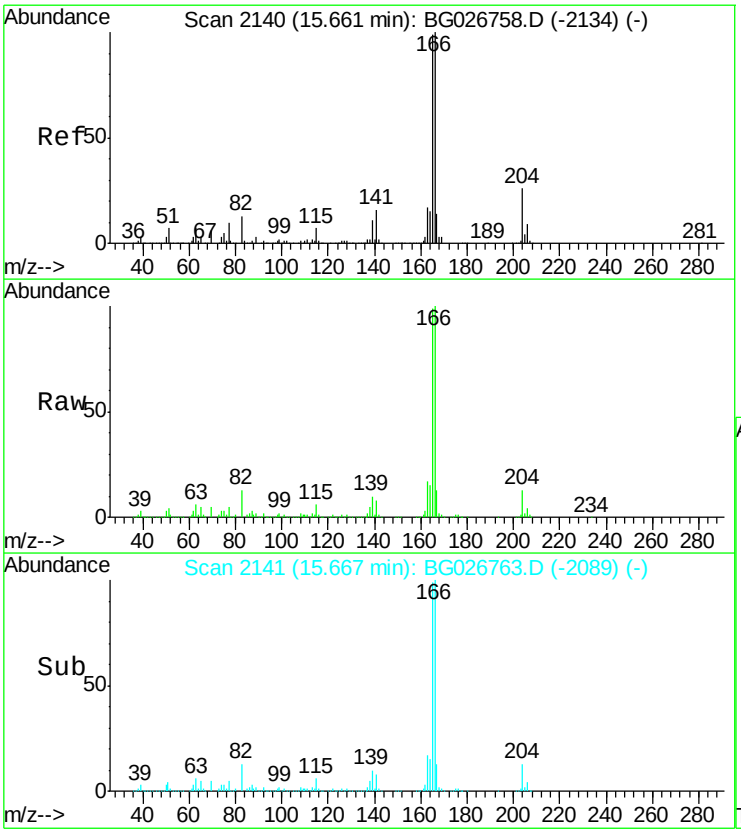
#56
Diethylphthalate
Concen: 19.67 ng/ul
RT: 15.43 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:149 Resp: 858764

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.8
150	13.3	10.2	15.4

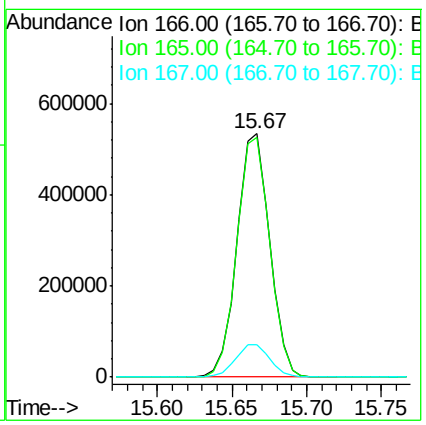


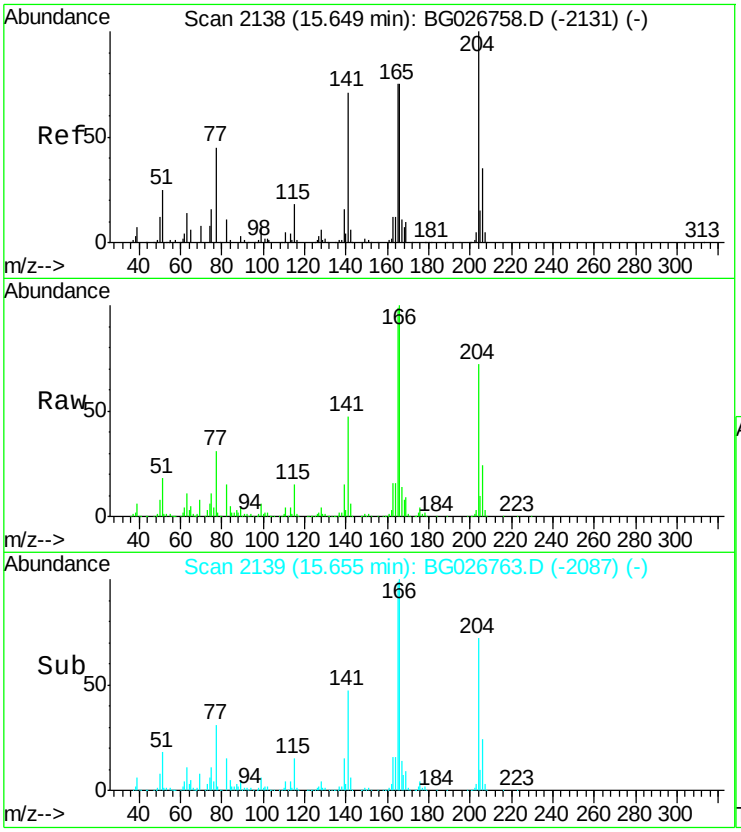


#58
Fluorene
Concen: 19.65 ng/ul
RT: 15.67 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:166 Resp: 809444

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.7	119.5
167	13.4	11.4	17.2



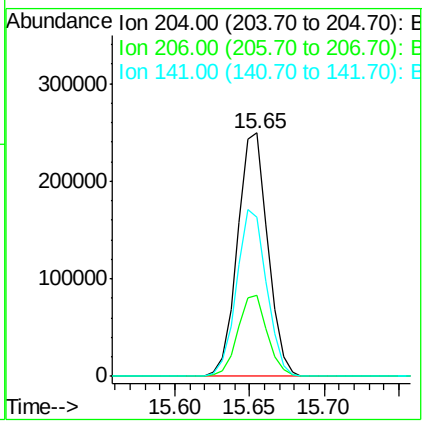


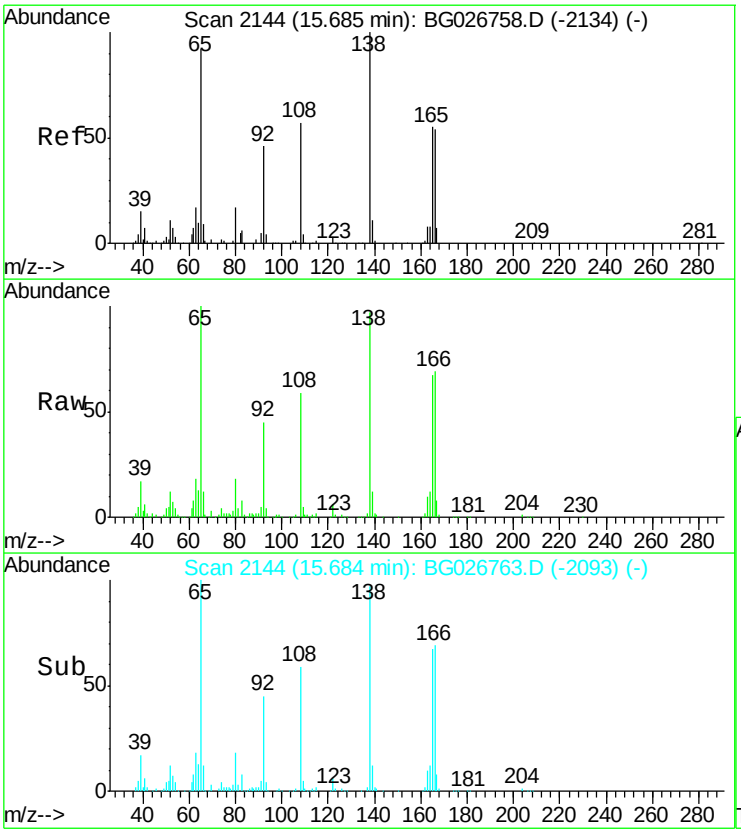
#59
4-Chlorophenyl-phenylether
Concen: 19.48 ng/ul
RT: 15.65 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:204 Resp: 349849

Ion	Ratio	Lower	Upper
204	100		
206	33.4	32.3	48.5
141	65.6	57.5	86.3

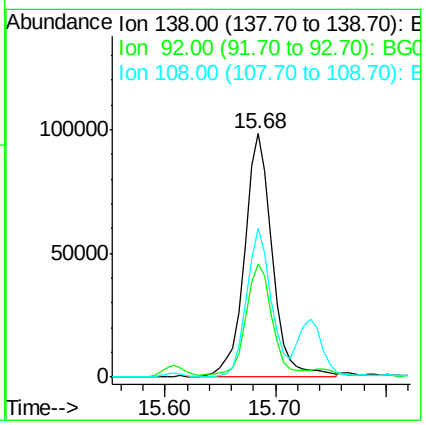


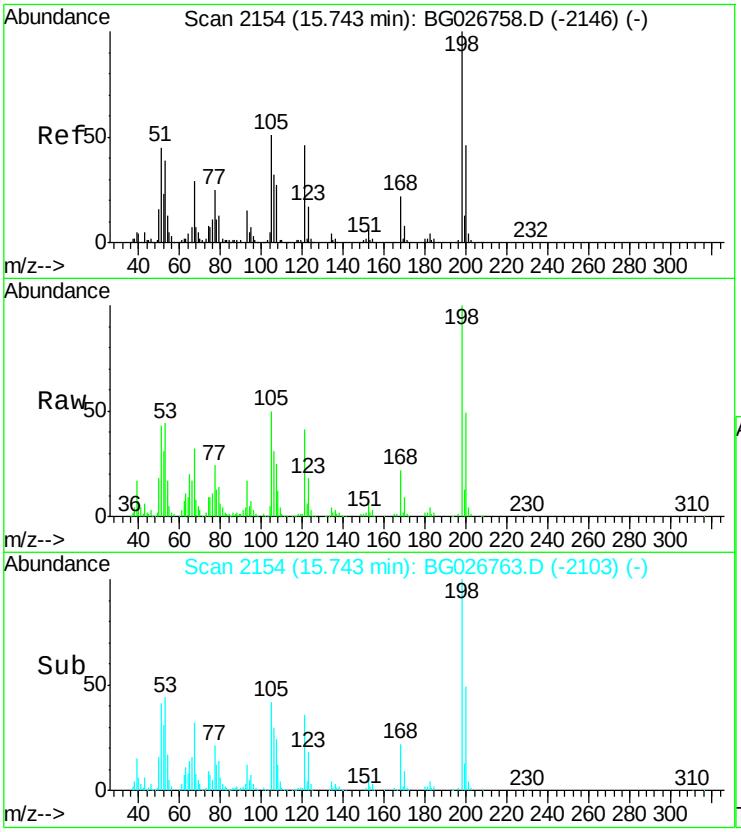


#60
4-Nitroaniline
Concen: 17.03 ng/ul
RT: 15.68 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:138 Resp: 173870

Ion	Ratio	Lower	Upper
138	100		
92	46.5	56.9	85.3#
108	61.1	104.9	157.3#



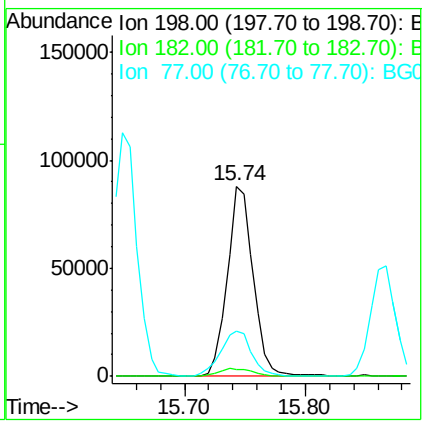


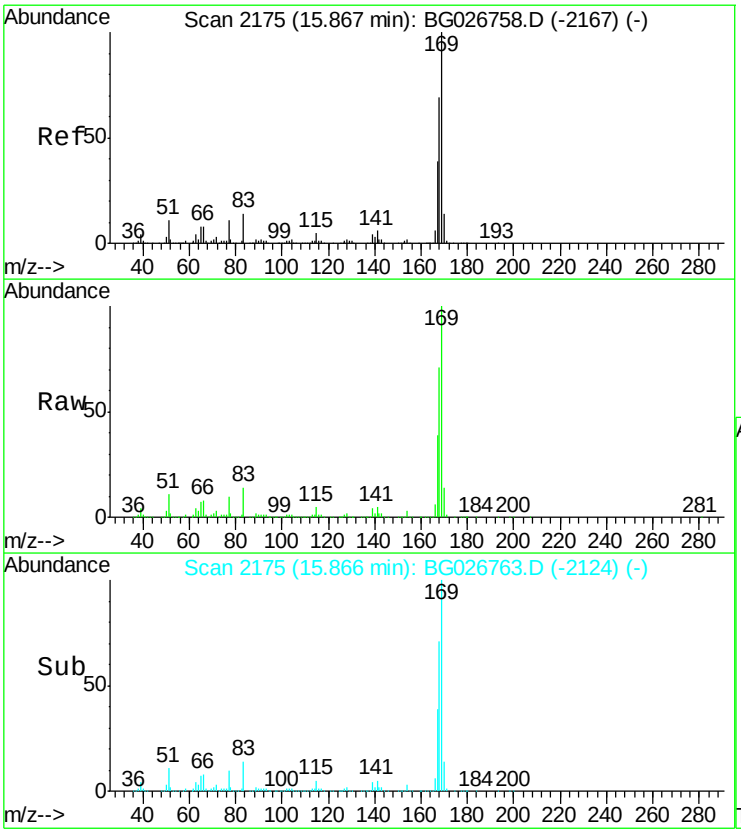
#63
4,6-Dinitro-2-methylphenol
Concen: 20.47 ng/ul
RT: 15.74 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:198 Resp: 131547

Ion	Ratio	Lower	Upper
198	100		
182	3.8	5.8	6.4#
77	23.6	22.1	33.9

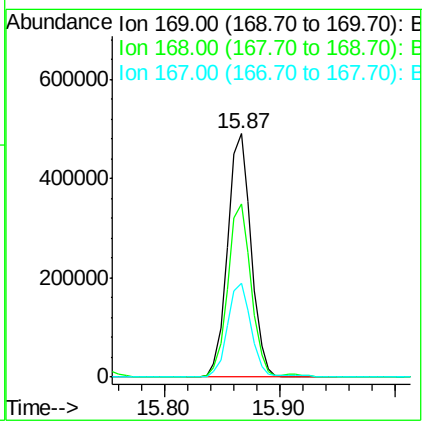


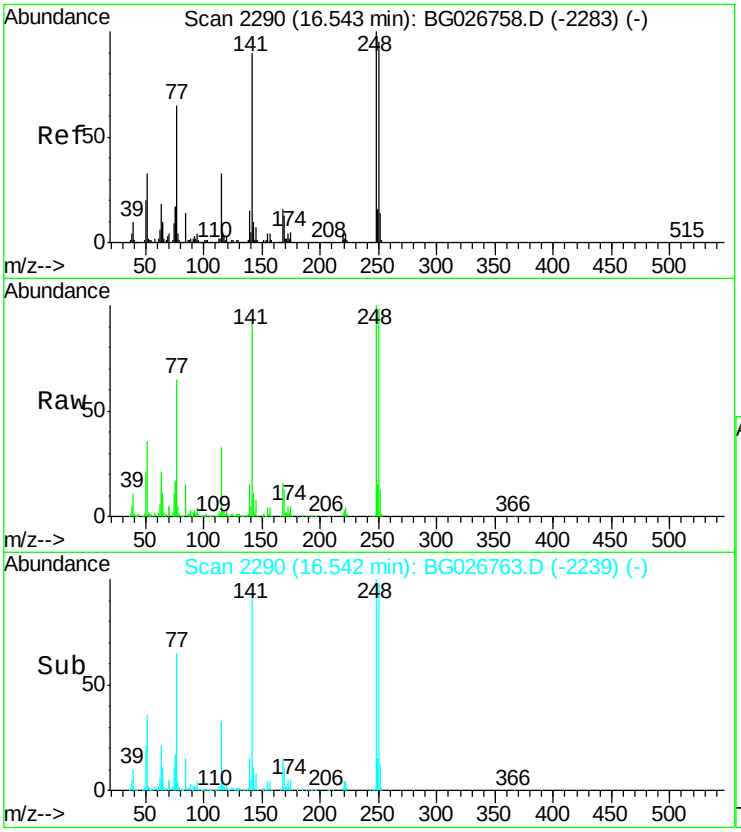


#64
N-Nitrosodiphenylamine
Concen: 20.58 ng/ul
RT: 15.87 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:169 Resp: 687664

Ion	Ratio	Lower	Upper
169	100		
168	70.9	59.1	88.7
167	38.8	29.7	44.5



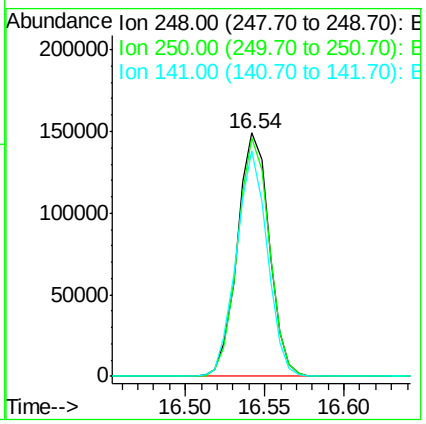


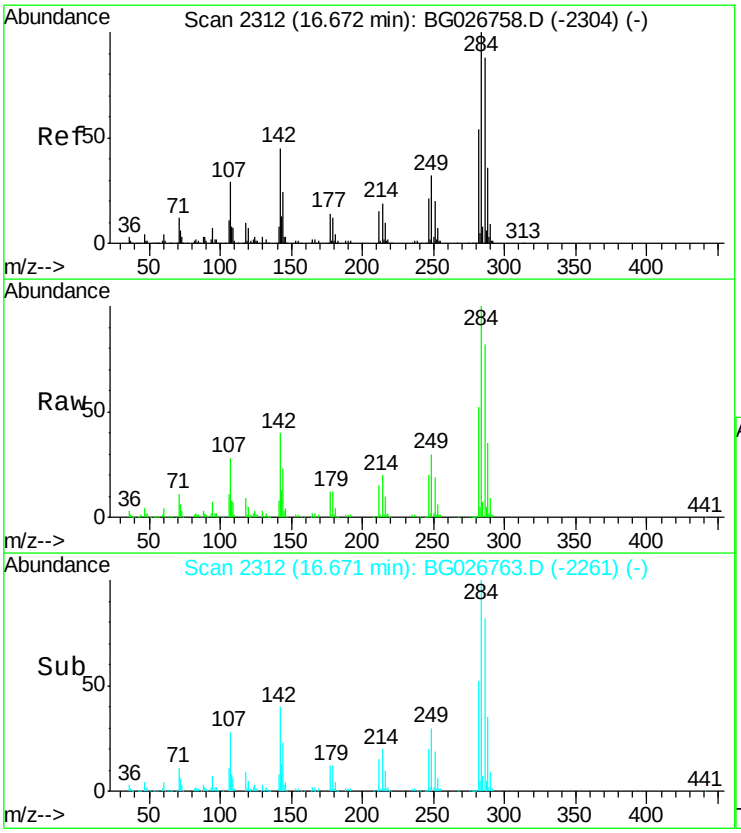
#65
4-Bromophenyl-phenylether
Concen: 20.53 ng/ul
RT: 16.54 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:248 Resp: 208260

Ion	Ratio	Lower	Upper
248	100		
250	98.1	71.9	107.9
141	92.9	53.8	80.8#

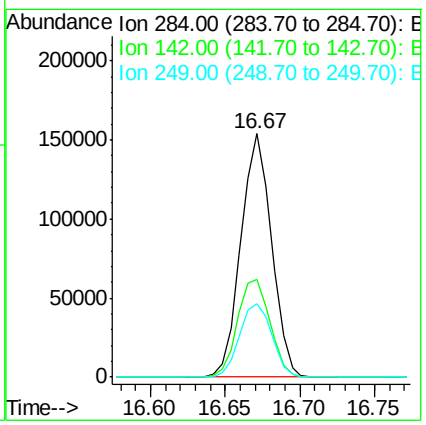


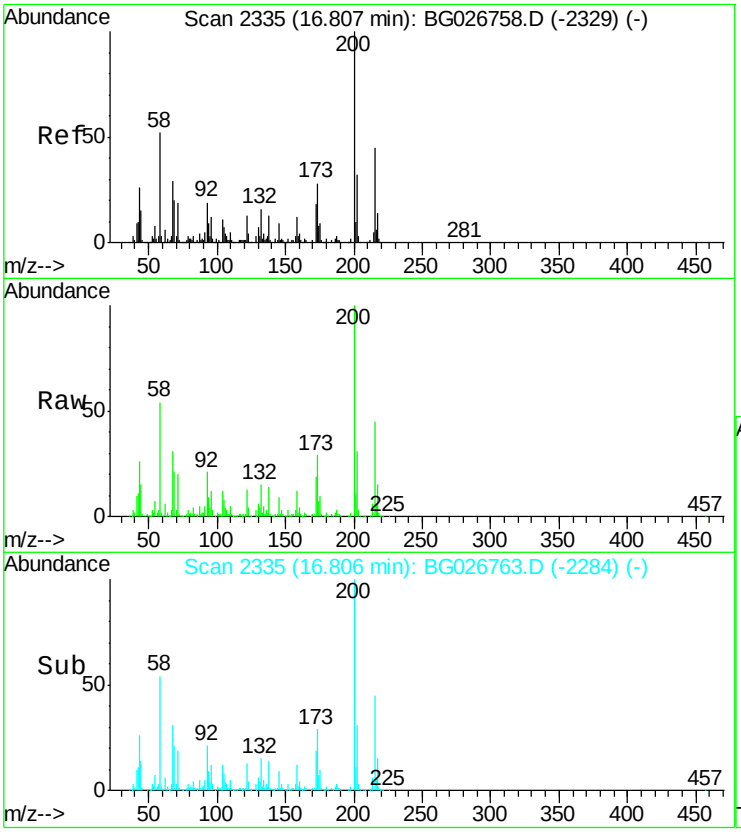


#66
Hexachlorobenzene
Concen: 20.01 ng/ul
RT: 16.67 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:284 Resp: 218615

Ion	Ratio	Lower	Upper
284	100		
142	40.4	26.1	39.1#
249	30.1	25.9	38.9



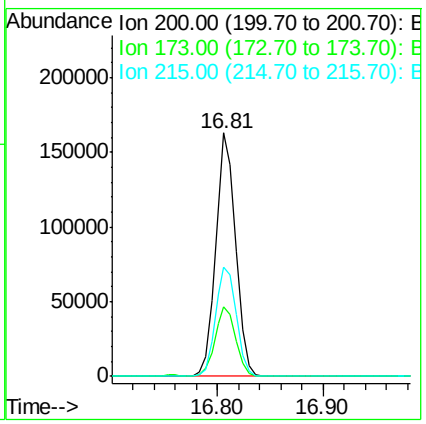


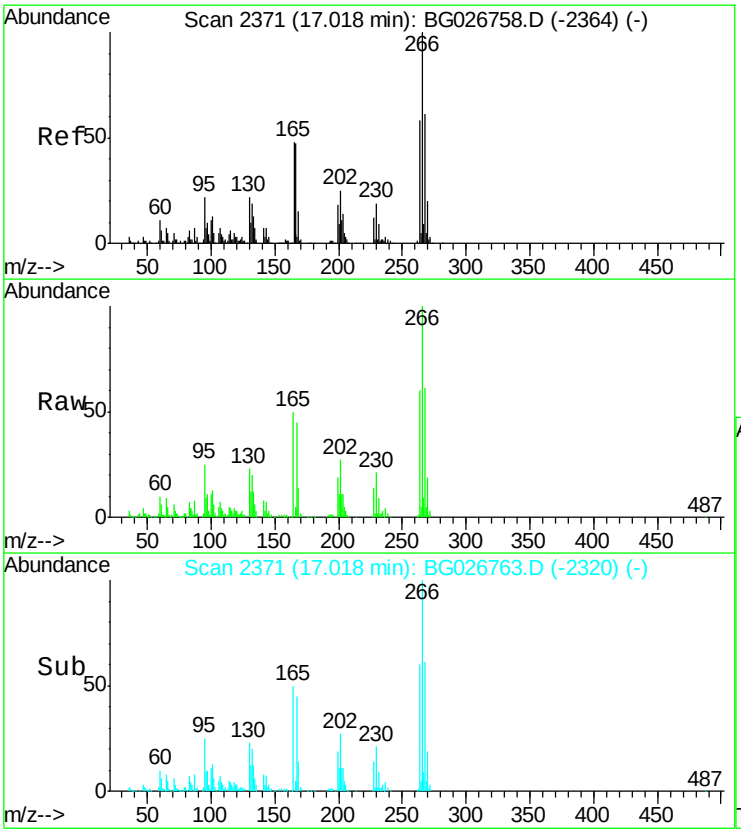
#67
Atrazine
Concen: 20.67 ng/ul
RT: 16.81 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:200 Resp: 215837

Ion	Ratio	Lower	Upper
200	100		
173	28.8	19.2	28.8#
215	44.7	40.3	60.5

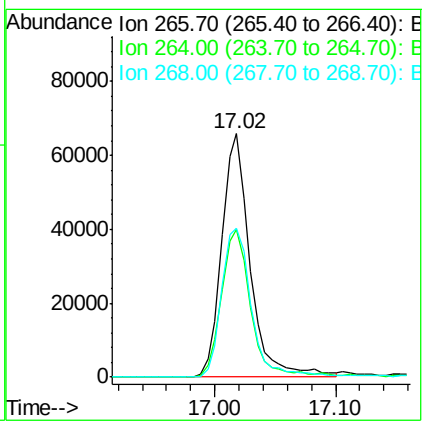


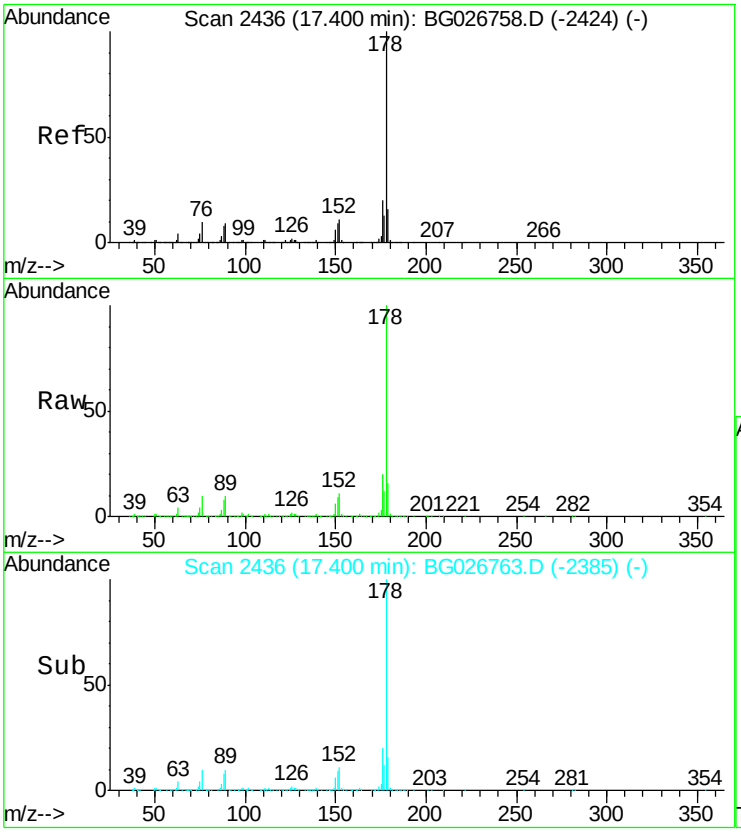


#68
Pentachlorophenol
Concen: 21.51 ng/ul
RT: 17.02 min Scan# 2371
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:266 Resp: 107299

Ion	Ratio	Lower	Upper
266	100		
264	60.4	47.1	70.7
268	61.3	56.2	84.4



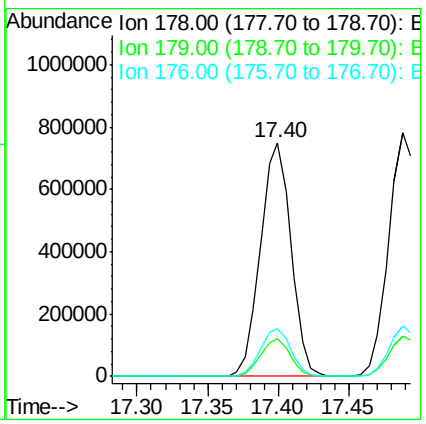


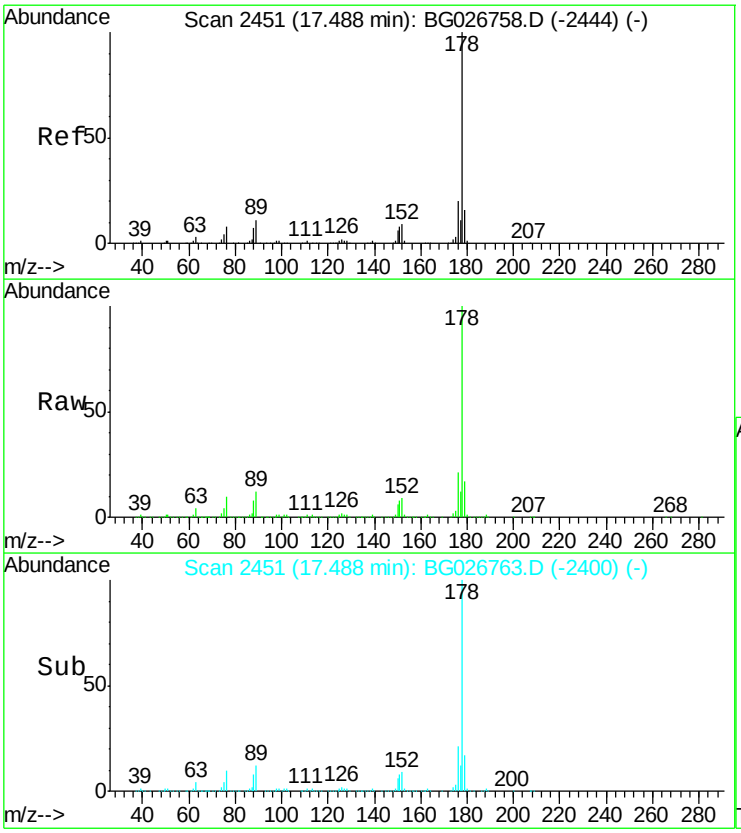
#69
Phenanthrene
Concen: 19.97 ng/ul
RT: 17.40 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:178 Resp: 1143499

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.4	18.6
176	20.3	16.5	24.7

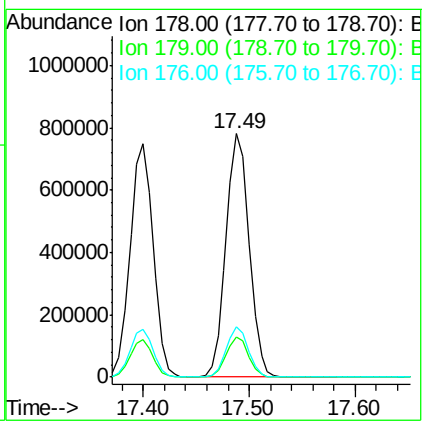


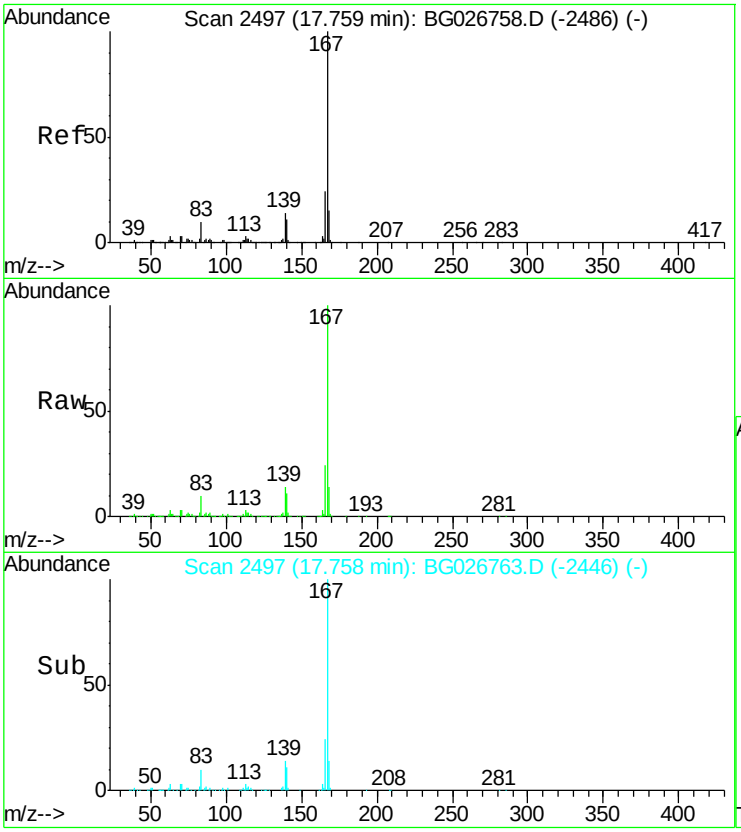


#71
Anthracene
Concen: 20.10 ng/ul
RT: 17.49 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:178 Resp: 1180822

Ion	Ratio	Lower	Upper
178	100		
179	16.7	12.6	19.0
176	20.8	15.9	23.9



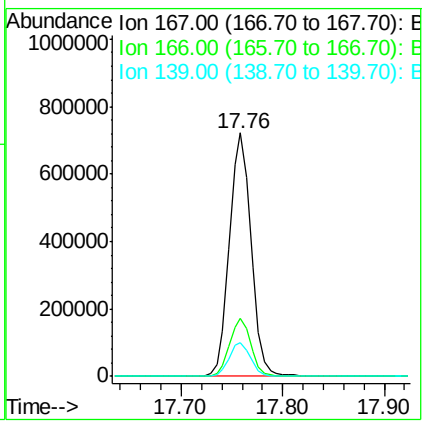


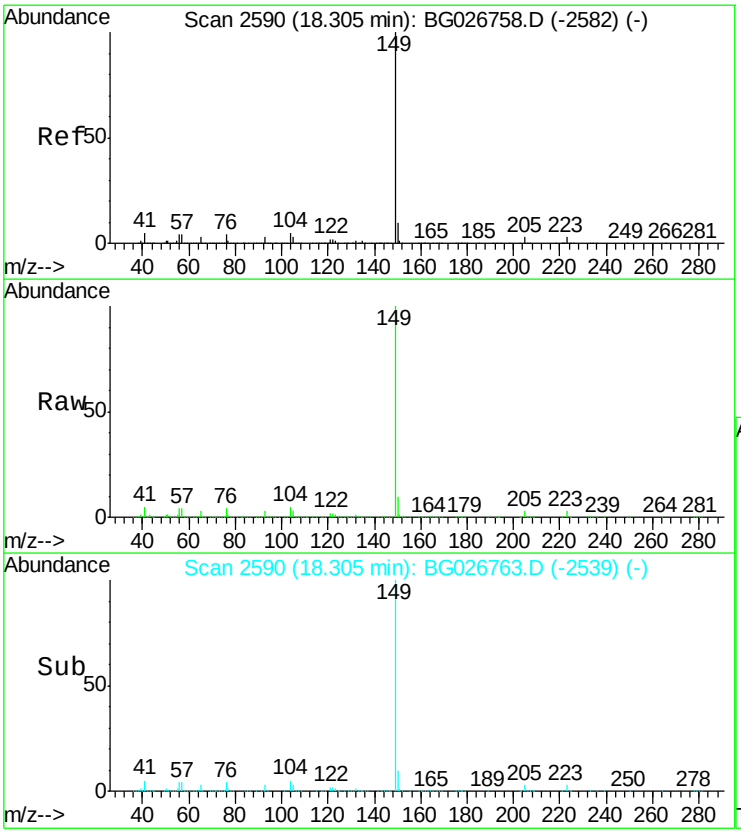
#72
Carbazole
Concen: 21.58 ng/ul
RT: 17.76 min Scan# 2497
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:167 Resp: 1072101

Ion	Ratio	Lower	Upper
167	100		
166	23.9	17.9	26.9
139	14.0	10.5	15.7

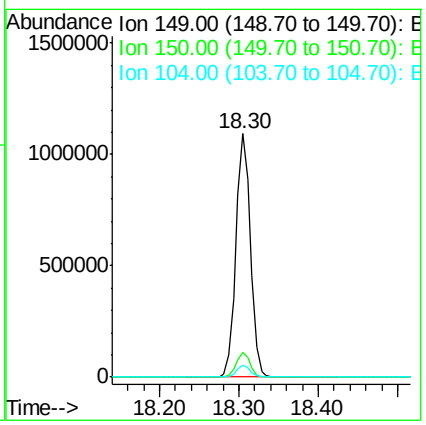


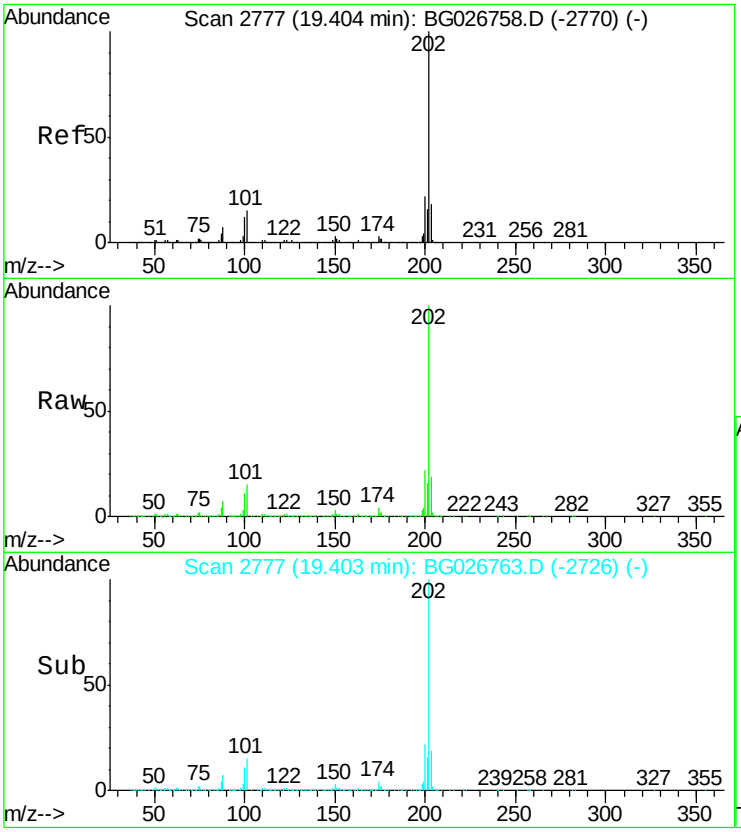


#73
Di-n-butylphthalate
Concen: 21.27 ng/ul
RT: 18.30 min Scan# 2590
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:149 Resp: 1374692

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.9	11.9
104	4.8	5.8	8.8#



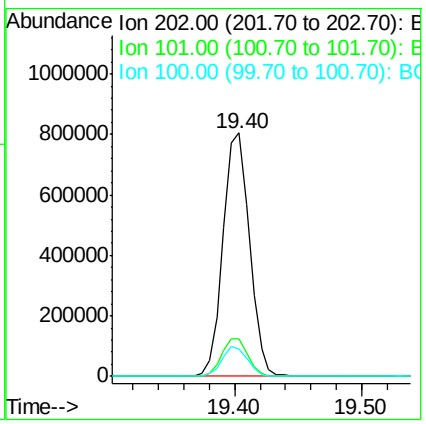


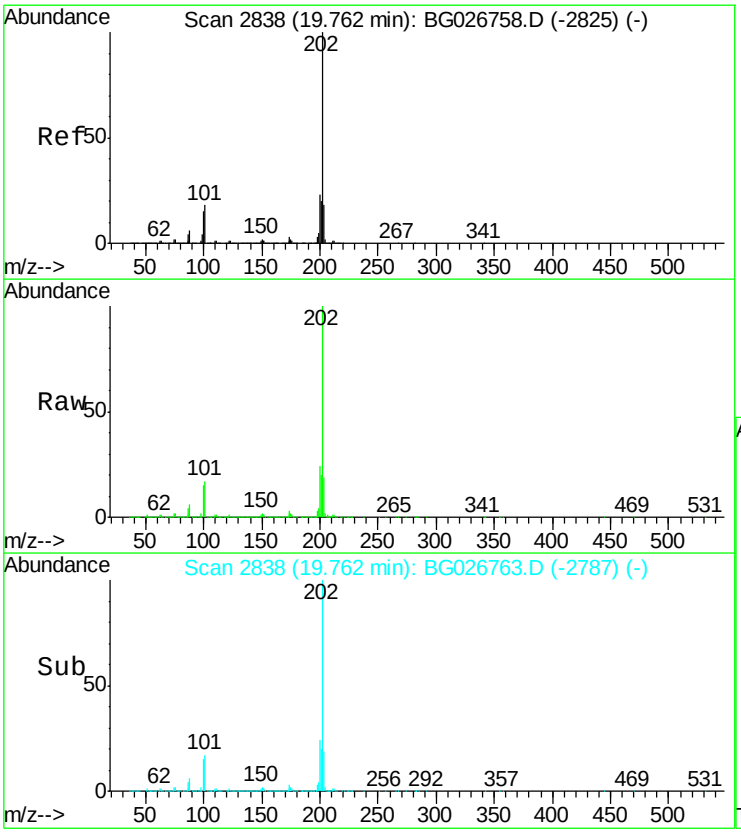
#74
Fluoranthene
Concen: 21.81 ng/ul
RT: 19.40 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:202 Resp: 1159200

Ion	Ratio	Lower	Upper
202	100		
101	15.2	6.2	9.2#
100	11.4	5.2	7.8#

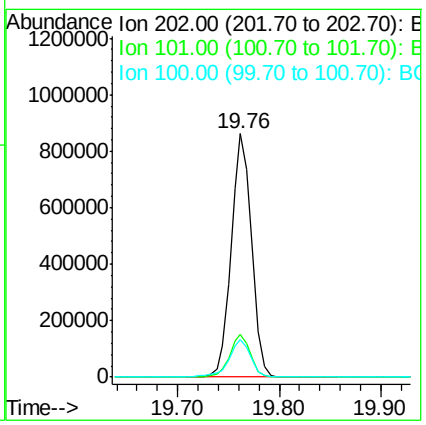


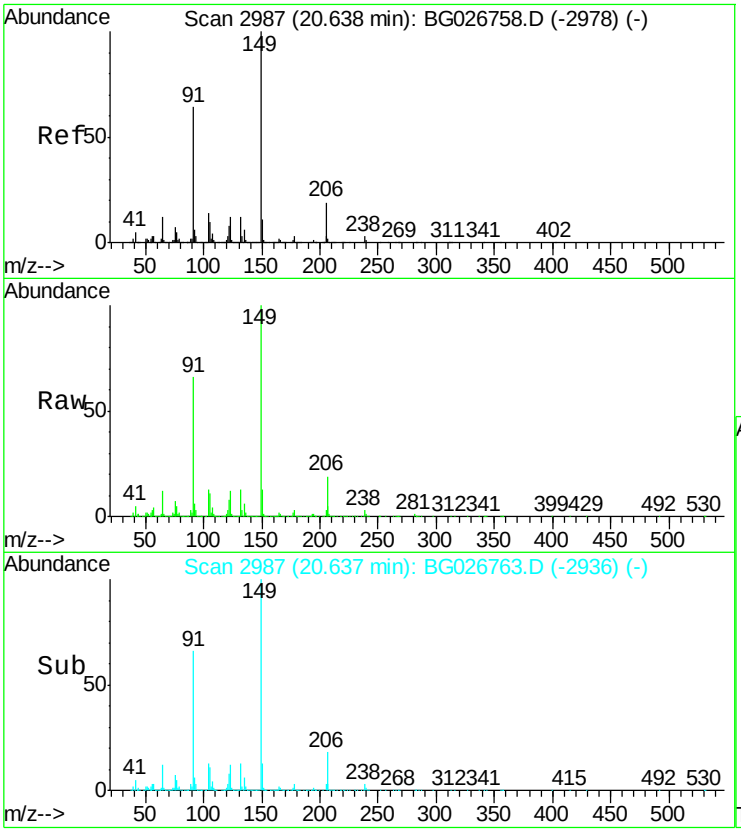


#77
Pyrene
Concen: 19.81 ng/ul
RT: 19.76 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:202 Resp: 1194376

Ion	Ratio	Lower	Upper
202	100		
101	17.4	6.9	10.3#
100	15.3	6.6	10.0#



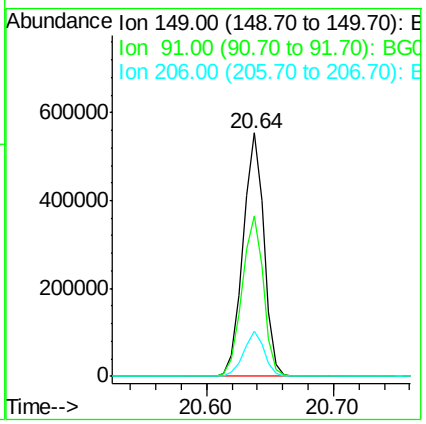


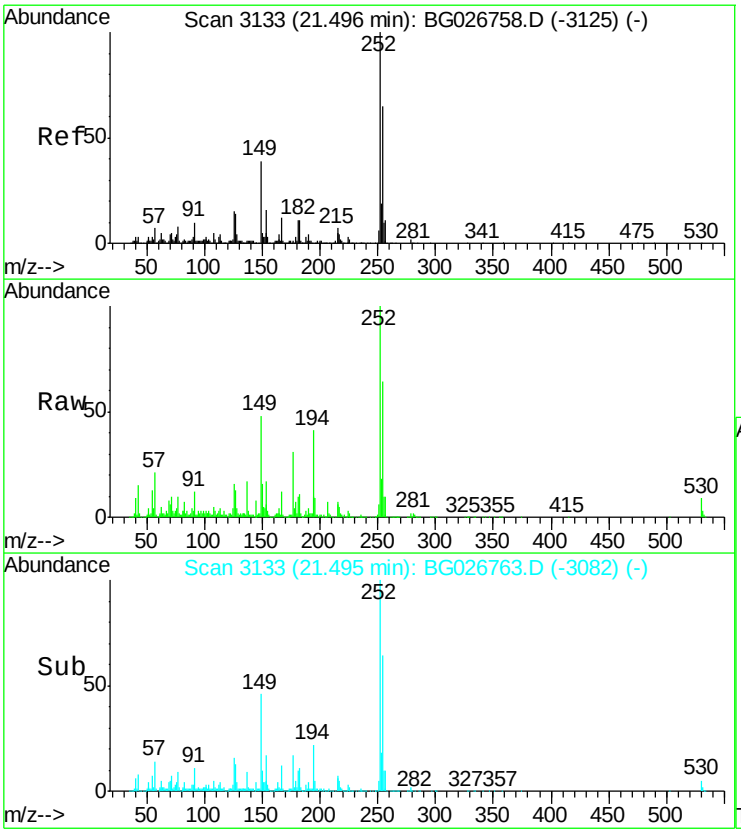
#78
Butylbenzylphthalate
Concen: 22.44 ng/ul
RT: 20.64 min Scan# 2987
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:149 Resp: 628193

Ion	Ratio	Lower	Upper
149	100		
91	65.7	65.8	98.6#
206	18.5	20.1	30.1#

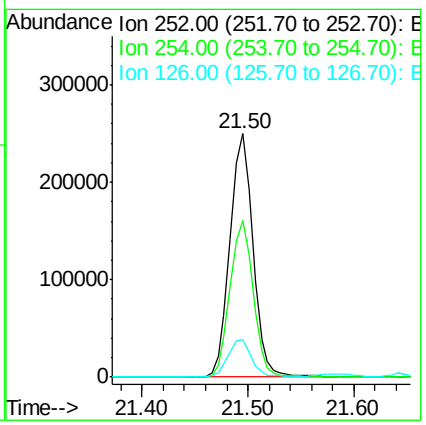


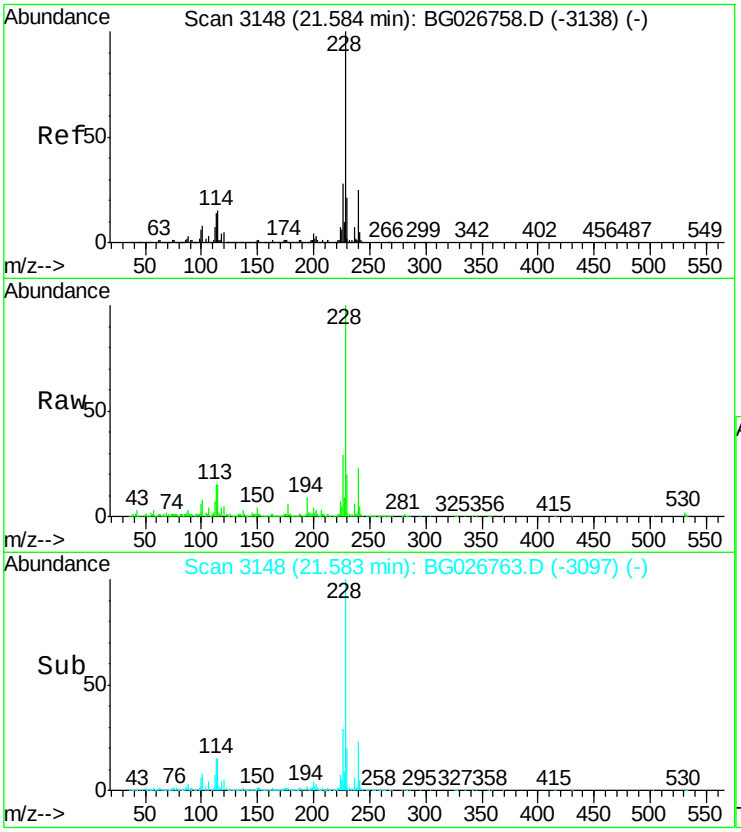


#79
3,3'-Dichlorobenzidine
Concen: 21.85 ng/ul
RT: 21.50 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:252 Resp: 377529

Ion	Ratio	Lower	Upper
252	100		
254	64.4	49.0	73.6
126	15.7	5.1	7.7#



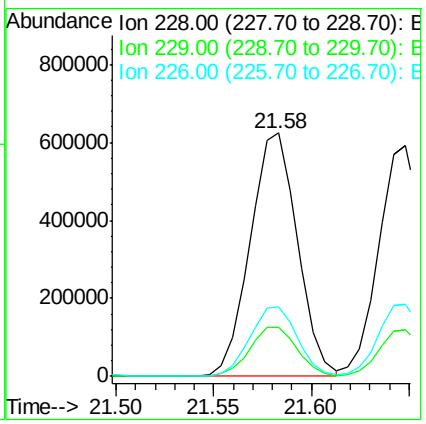


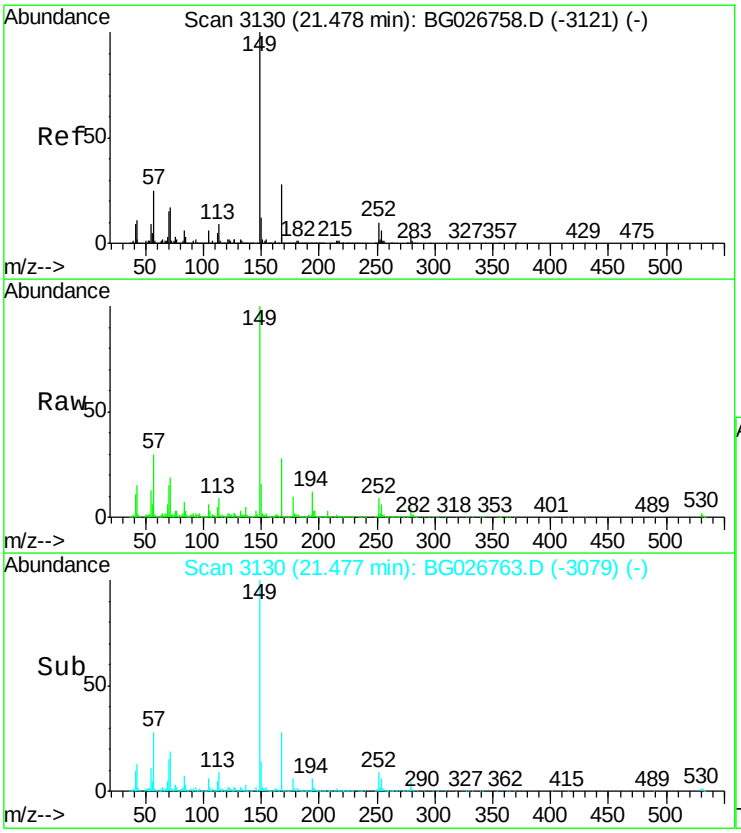
#80
Benzo(a)anthracene
Concen: 19.88 ng/ul
RT: 21.58 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:228 Resp: 1044951

Ion	Ratio	Lower	Upper
228	100		
229	20.4	16.3	24.5
226	28.8	21.9	32.9

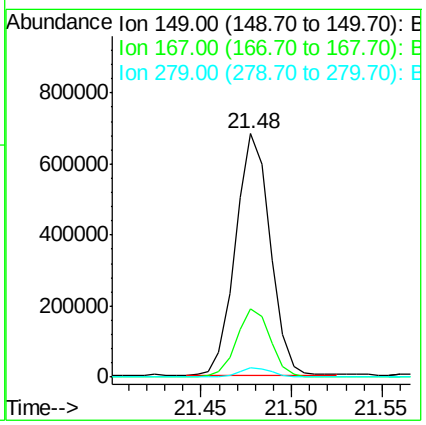


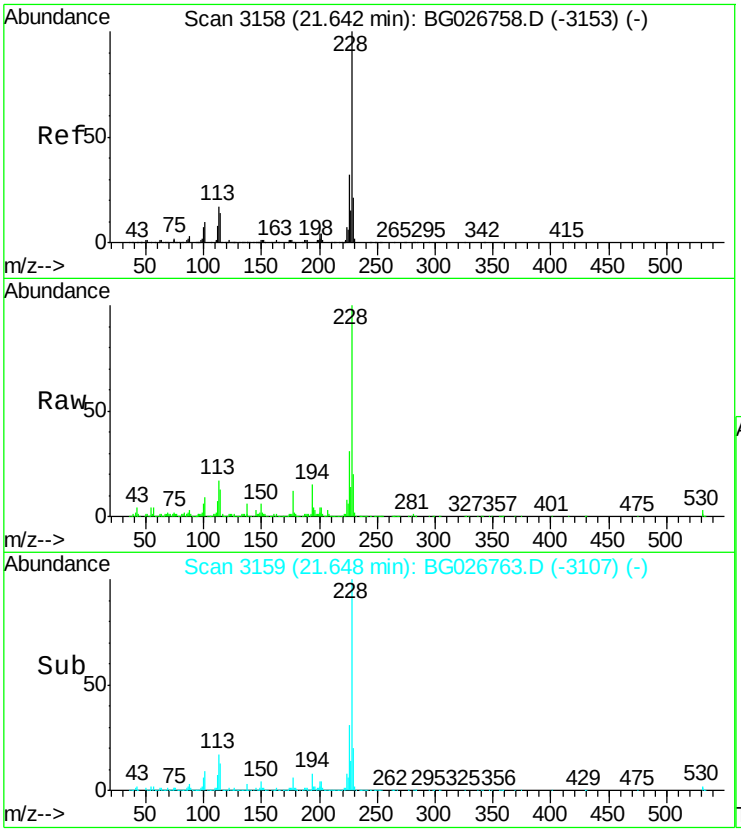


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.54 ng/ul
RT: 21.48 min Scan# 3130
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:149 Resp: 900753

Ion	Ratio	Lower	Upper
149	100		
167	28.1	21.8	32.8
279	3.7	4.5	6.7#



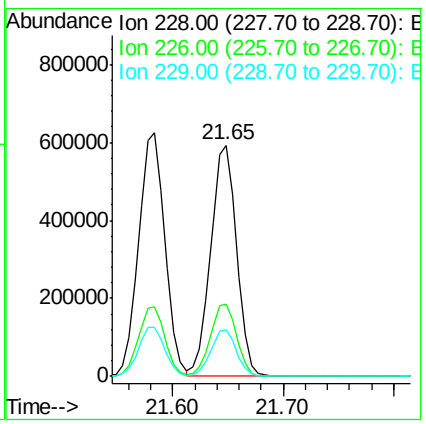


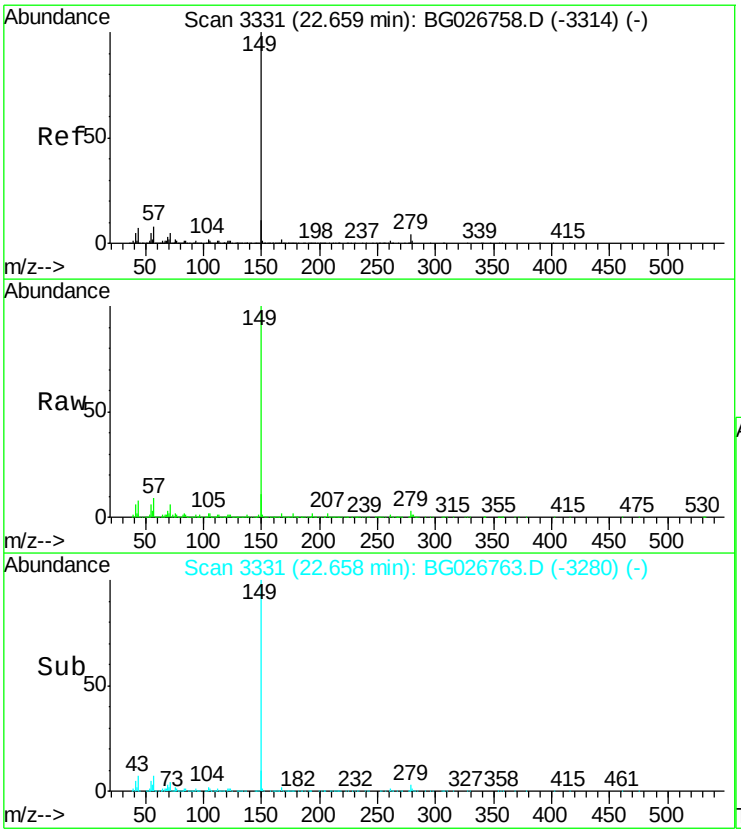
#82
Chrysene
Concen: 19.66 ng/ul
RT: 21.65 min Scan# 3159
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:228 Resp: 959758

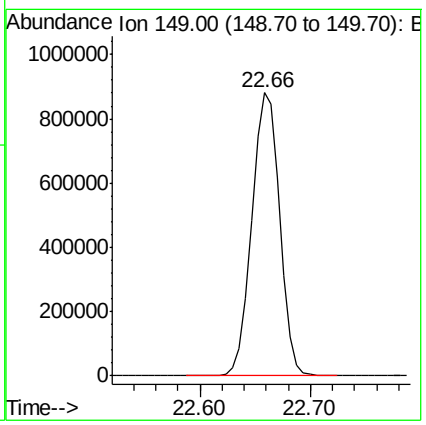
Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.0	36.0
229	20.4	16.9	25.3

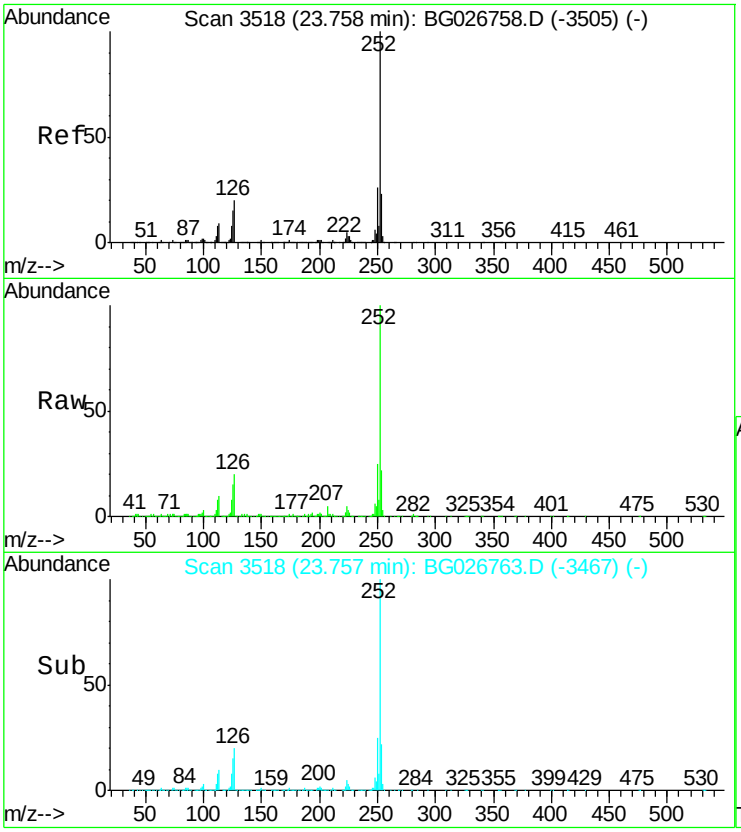




#84
Di-n-octyl phthalate
Concen: 23.77 ng/ul
RT: 22.66 min Scan# 3331
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:149 Resp: 1549415



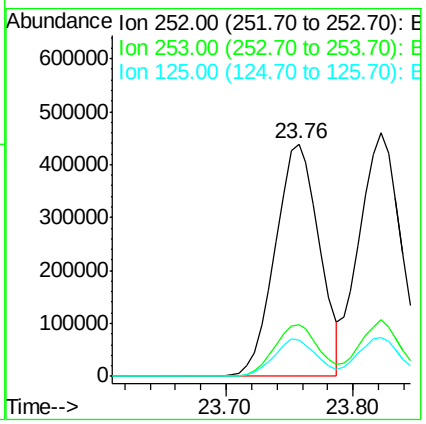


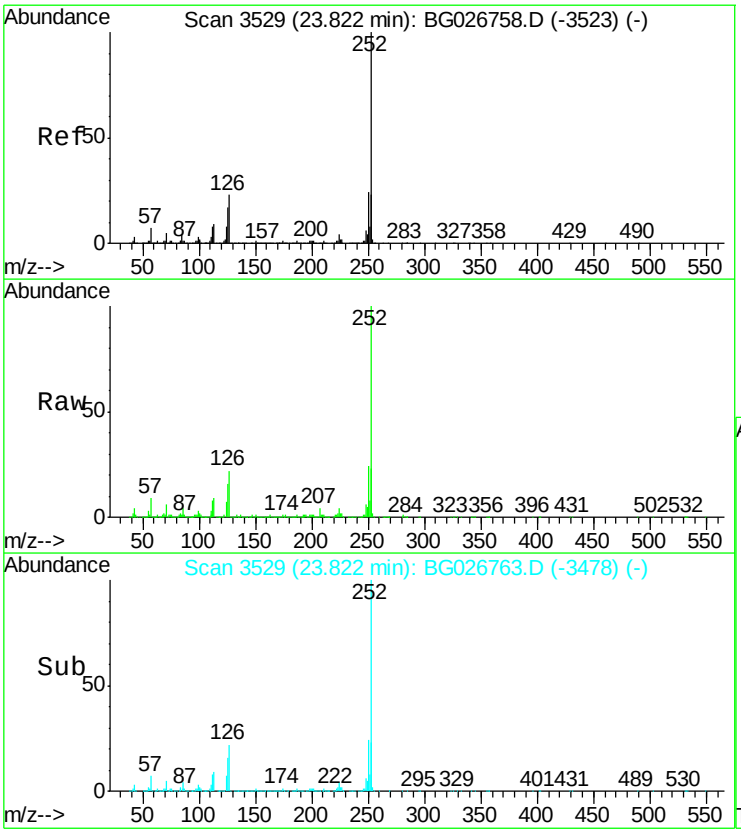
#85
Benzo(b)fluoranthene
Concen: 19.58 ng/ul
RT: 23.76 min Scan# 3518
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:252 Resp: 1061471

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	15.4	4.0	6.0#

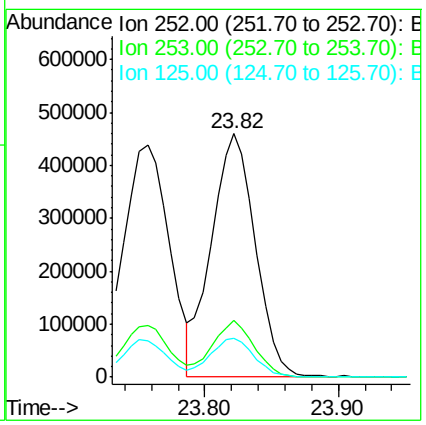


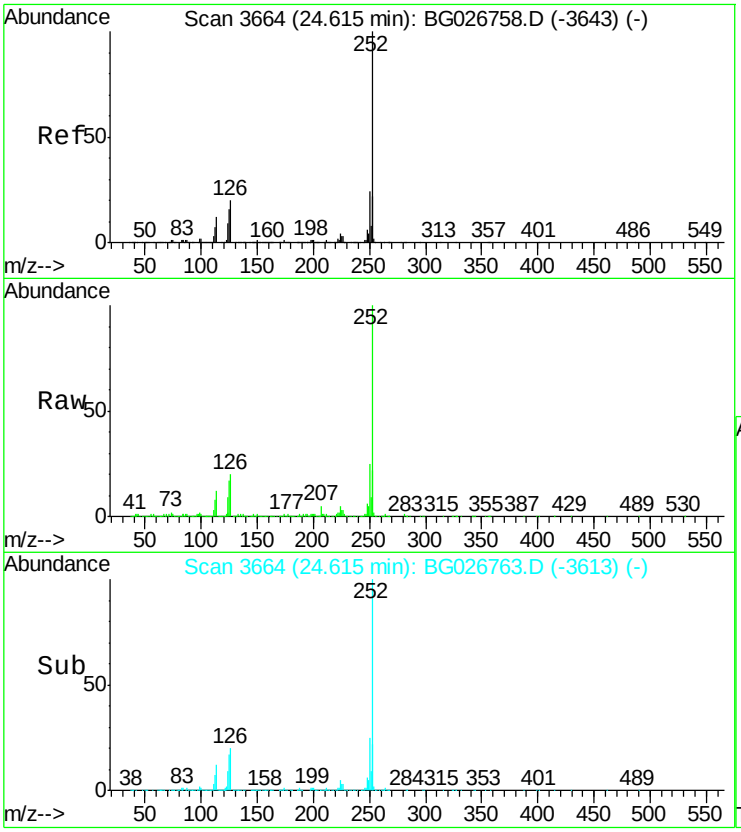


#86
Benzo(k)fluoranthene
Concen: 19.70 ng/ul
RT: 23.82 min Scan# 3529
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:252 Resp: 1049312

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.5	27.7
125	15.9	4.1	6.1#



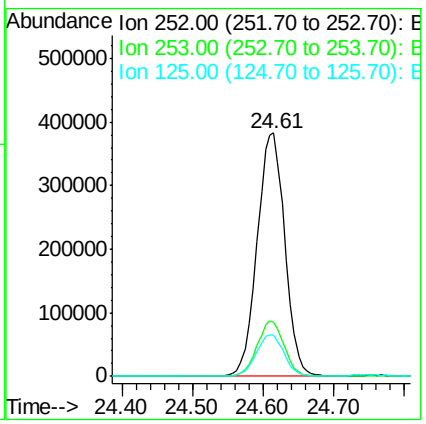


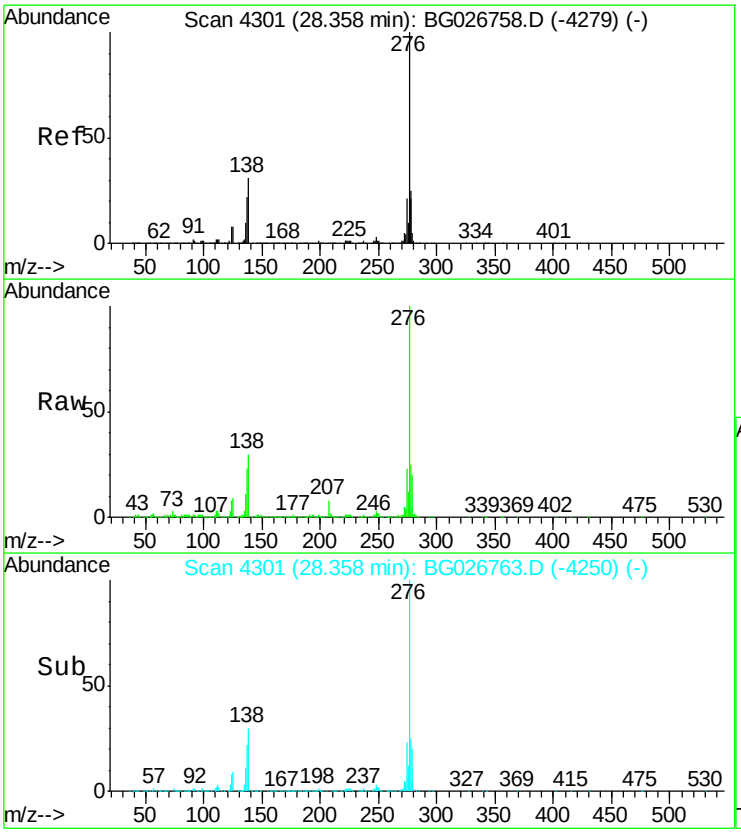
#88
Benzo(a)pyrene
Concen: 19.58 ng/ul
RT: 24.61 min Scan# 3664
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:252 Resp: 1044453

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	17.2	5.4	8.0#

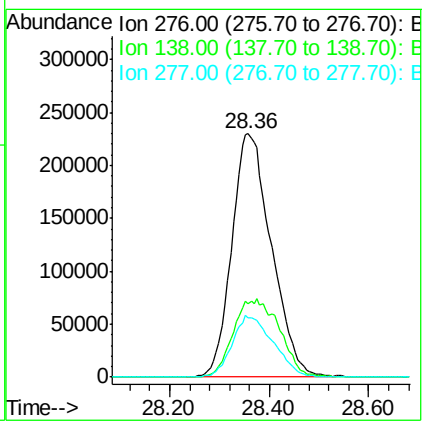


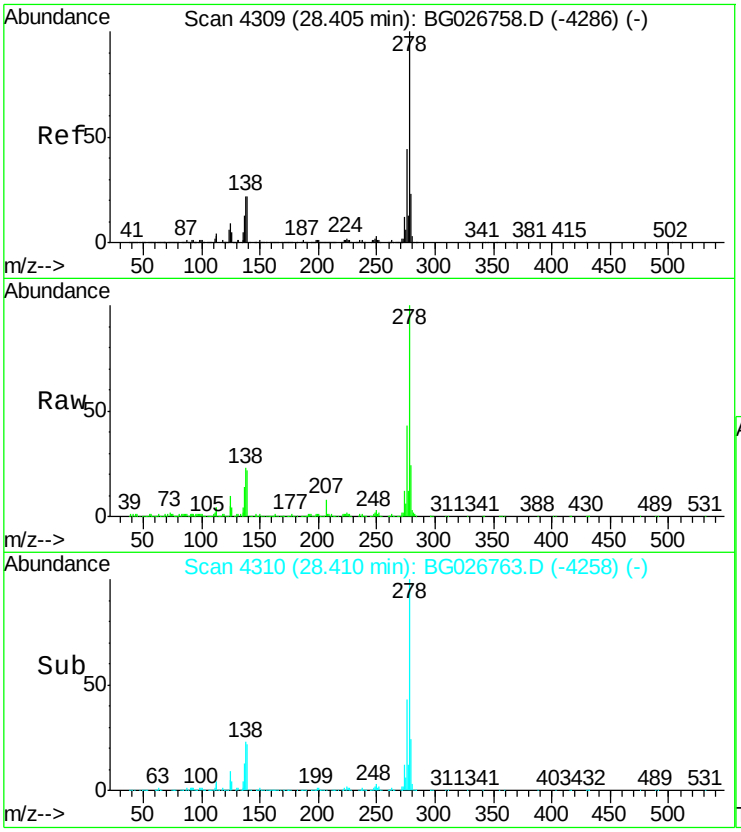


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.07 ng/ul
RT: 28.36 min Scan# 4301
Delta R.T. -0.00 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:276 Resp: 1269187

Ion	Ratio	Lower	Upper
276	100		
138	30.3	8.2	12.4#
277	24.5	18.6	28.0



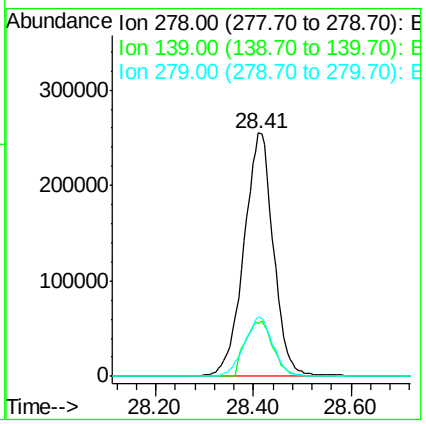


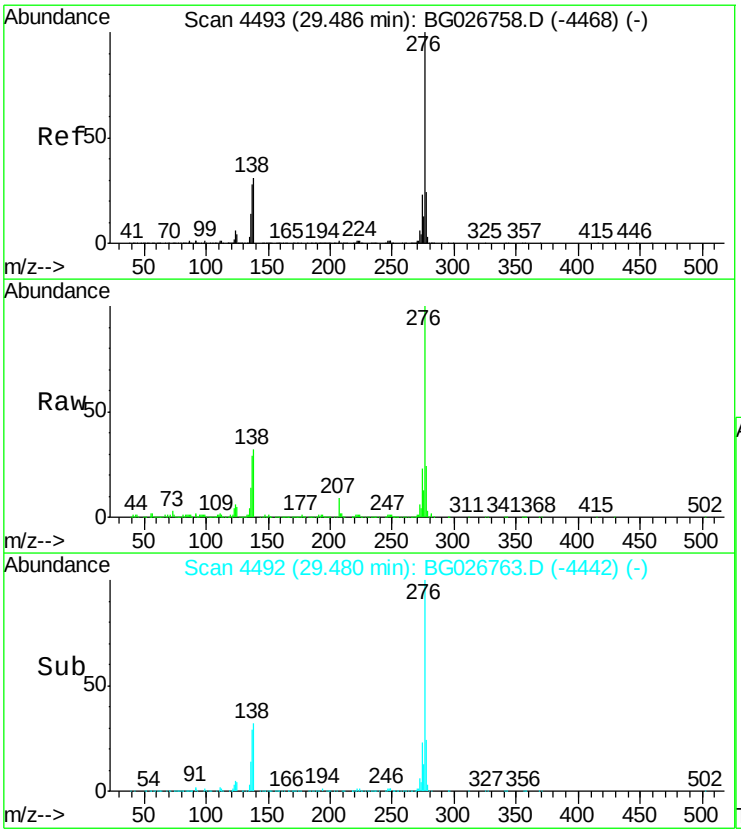
#90
Dibenzo(a,h)anthracene
Concen: 20.04 ng/ul
RT: 28.41 min Scan# 4310
Delta R.T. 0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Instrument :
BNA_G
ClientSampleId :
SSTD02063

Tgt Ion:278 Resp: 1074211

Ion	Ratio	Lower	Upper
278	100		
139	21.9	6.7	10.1#
279	24.5	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 19.98 ng/ul
RT: 29.48 min Scan# 4492
Delta R.T. -0.01 min
Lab File: BG026763.D
Acq: 29 Apr 2017 1:33

Tgt Ion:276 Resp: 1047500

Ion	Ratio	Lower	Upper
276	100		
138	32.2	8.6	12.8#
277	23.9	17.6	26.4