Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Not Reviewed)

Data File : BG026818.D
Acq On : 1 May 2017 22:30
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02069

Quant Time: May 02 01:51:40 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	145570	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	753714	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	433381	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.36	188	812629	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	758561	20.00	ng/ul	0.00
83) Perylene-d12	24.76	264	784915	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	23928	7.40	ng/uL	0.00
5) Phenol-d5	7.18	99	292800	22.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	165197	21.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	228461	20.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	239042	22.17	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	121354	19.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	137242	20.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	230155	21.14	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	520	0.04	ng/ul	0.13
43) Dimethylphthalate-d6	14.02	166	673572	19.31	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	890163	20.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	115233	18.33	ng/ul	0.00
57) Fluorene-d10	15.61	176	596839	19.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.73	200	94182	19.09	ng/ul	0.00
70) Anthracene-d10	17.46	188	799399	20.27	ng/ul	0.00
76) Pyrene-d10	19.73	212	775662	19.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.55	264	754957	20.34	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	25959	7.04	ng/uL#	84
4) Benzaldehyde	7.14	77	115338	18.37	ng/ul#	66
6) Phenol	7.21	94	300977	22.86	ng/ul#	76
8) Bis(2-Chloroethyl)ether	7.43	93	209095	20.57	ng/ul	94
10) 2-Chlorophenol	7.58	128	223007	20.55	ng/ul#	82
11) 2-Methylphenol	8.46	108	234812	22.53	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.54	45	259650	24.47	ng/ul#	91
14) Acetophenone	8.82	105	351131	22.17	ng/ul#	74
15) N-Nitroso-di-n-propylamine	8.81	70	166393	21.30	ng/ul#	73
16) 4-Methylphenol	8.79	108	256383	22.49	ng/ul	93
17) Hexachloroethane	9.09	117	81377	19.94	ng/ul#	75
20) Nitrobenzene	9.21	77	247100	20.33	ng/ul#	78
21) Isophorone	9.73	82	465086	19.93	ng/ul#	91
23) 2-Nitrophenol	9.92	139	142425	19.77	ng/ul#	61
24) 2,4-Dimethylphenol	9.99	107	268512	20.44	ng/ul#	79
25) Bis(2-Chloroethoxy)methane	10.20	93	311393	19.54	ng/ul	95
27) 2,4-Dichlorophenol	10.46	162	223378	20.57	ng/ul	95
28) Naphthalene	10.86	128	777959	19.83	ng/ul	98
30) 4-Chloroaniline	10.97	127	310138	22.56	ng/ul	94
31) Hexachlorobutadiene	11.14	225	103267	18.80	ng/ul	87
32) Caprolactam	11.71	113	87312	21.52	ng/ul#	72
33) 4-Chloro-3-methylphenol	12.10	107	269218	22.87	ng/ul	86
34) 2-Methylnaphthalene	12.46	142	596408	20.48	ng/ul	96

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

Quantitation Report (Not Reviewed)

Data File : BG026818.D
Acq On : 1 May 2017 22:30
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02069

Quant Time: May 02 01:51:40 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.83	216	224056	19.61 ng/ul#	92
37) Hexachlorocyclopentadiene	12.80	237	92875	18.45 ng/ul	99
38) 2,4,6-Trichlorophenol	13.07	196	162942	20.73 ng/ul	96
39) 2,4,5-Trichlorophenol	13.15	196	171324	21.09 ng/ul	97
40) 1,1'-Biphenyl	13.45	154	726182	19.93 ng/ul	98
41) 2-Chloronaphthalene	13.50	162	542724	19.82 ng/ul	97
42) 2-Nitroaniline	13.71	65	173952	22.23 ng/ul#	72
44) Dimethylphthalate	14.07	163	665350	19.48 ng/ul	98
45) 2,6-Dinitrotoluene	14.19	165	143052	19.85 ng/ul#	82
47) Acenaphthylene	14.35	152	904256	20.26 ng/ul	98
48) 3-Nitroaniline	14.53	138	155013	20.44 ng/ul#	76
49) Acenaphthene	14.68	153	619343	19.95 ng/ul	96
52) 4-Nitrophenol	14.85	109	66858	18.13 ng/ul#	37
53) Dibenzofuran	15.02	168	815867	19.74 ng/ul	94
54) 2,4-Dinitrotoluene	14.98	165	204680	19.85 ng/ul#	74
55) 2,3,4,6-Tetrachlorophenol	15.25	232	125056	19.59 ng/ul#	75
56) Diethylphthalate	15.42	149	695719	19.47 ng/ul	98
58) Fluorene	15.66	166	663698	19.68 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.65	204	284700	19.36 ng/ul	93
60) 4-Nitroaniline	15.69	138	145830	17.45 ng/ul#	50
63) 4,6-Dinitro-2-methylphenol	15.75	198	99868	19.43 ng/ul#	92
64) N-Nitrosodiphenylamine	15.86	169	551885	20.66 ng/ul	98
65) 4-Bromophenyl-phenylether	16.54	248	163623	20.18 ng/ul#	83
66) Hexachlorobenzene	16.67	284	170892	19.57 ng/ul#	88
67) Atrazine	16.81	200	172312	20.64 ng/ul#	90
68) Pentachlorophenol	17.02	266	79458	19.92 ng/ul	94
69) Phenanthrene	17.40	178	934373	20.41 ng/ul	100
71) Anthracene	17.49	178	961561	20.48 ng/ul	100
72) Carbazole	17.76	167	874646	22.02 ng/ul	98
73) Di-n-butylphthalate	18.31	149	1127284	21.82 ng/ul#	96
74) Fluoranthene	19.41	202	968261	22.78 ng/ul#	81
77) Pyrene	19.76	202	994577	19.54 ng/ul#	76
79) 3,3'-Dichlorobenzidine	21.50	252	310570	21.30 ng/ul#	95
80) Benzo(a)anthracene	21.59	228	892132	20.11 ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.48	149	764262	22.66 ng/ul#	99
82) Chrysene	21.65	228	828867	20.11 ng/ul	98
84) Di-n-octyl phthalate	22.66	149	1308861	24.27 ng/ul	100
85) Benzo(b)fluoranthene	23.76	252	916374	20.43 ng/ul#	94
86) Benzo(k)fluoranthene	23.82	252	867443	19.68 ng/ul#	93
88) Benzo(a)pyrene	24.62	252	883754	20.02 ng/ul#	93
89) Indeno(1,2,3-cd)pyrene	28.37	276	1056960	20.20 ng/ul#	80
90) Dibenzo(a,h)anthracene	28.42	278	888570	20.03 ng/ul#	88
91) Benzo(g,h,i)perylene	29.50	276	874386	20.15 ng/ul#	80

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

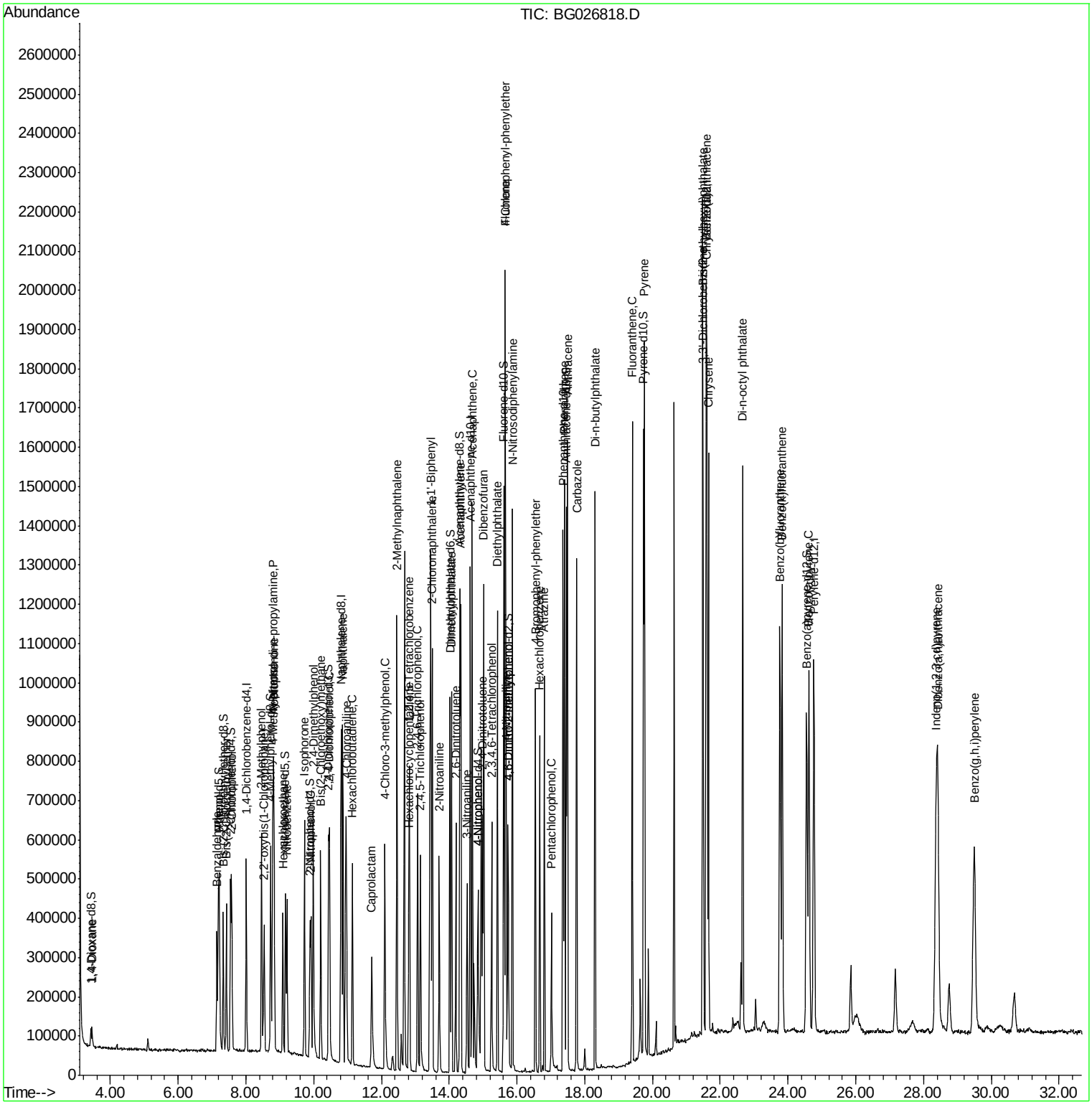
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050117\

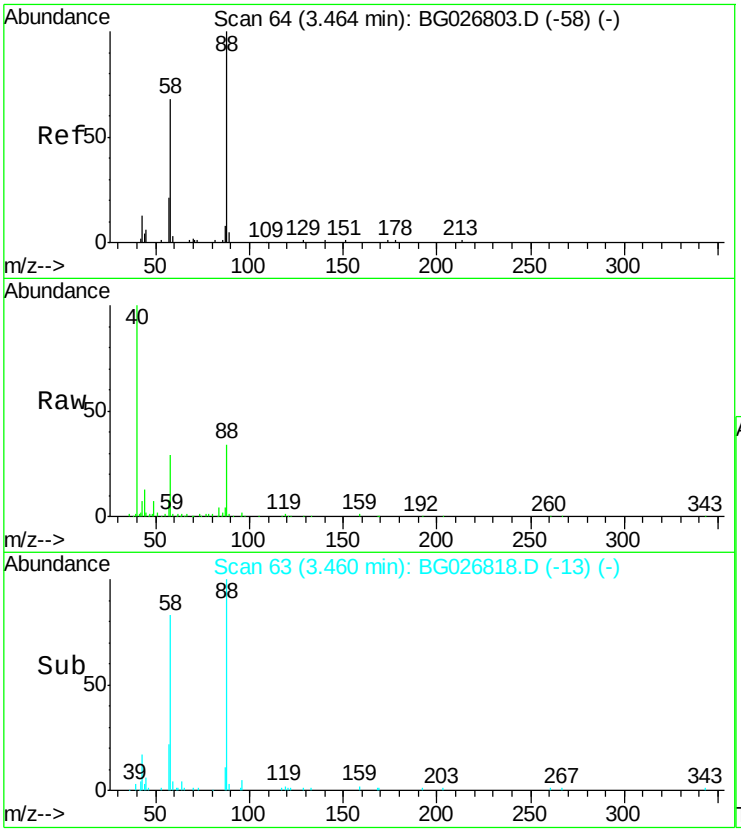
Quantitation Report (Not Reviewed)

Data File : BG026818.D
Acq On : 1 May 2017 22:30
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02069

Quant Time: May 02 01:51:40 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:49:56 2017
Response via : Initial Calibration



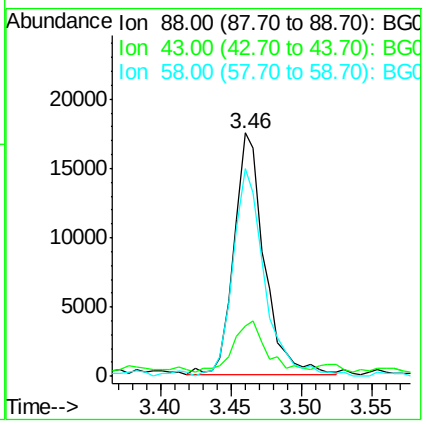


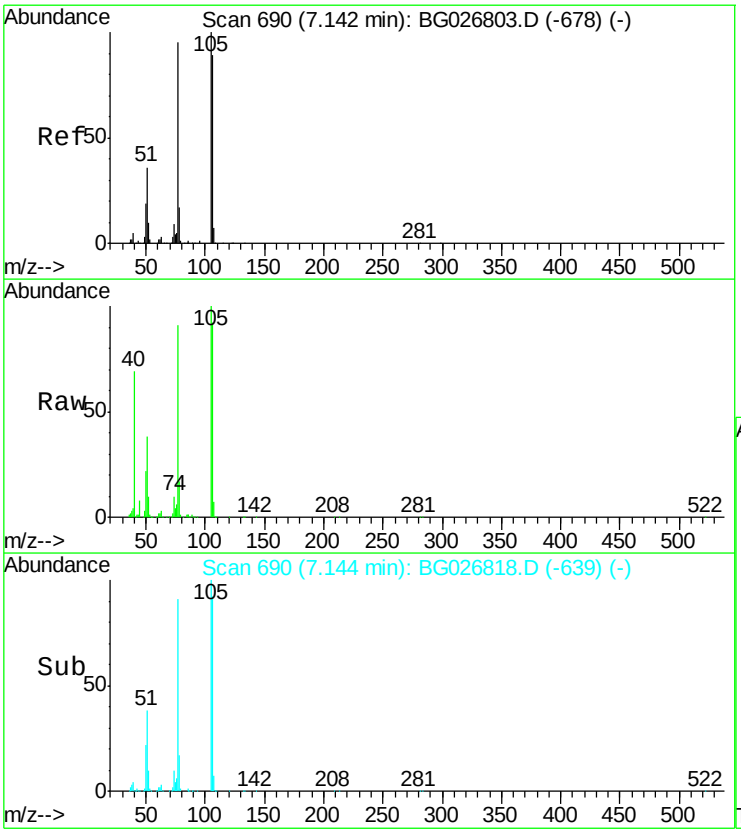
#2
1,4-Dioxane
Concen: 7.04 ng/uL
RT: 3.46 min Scan# 63
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 88 Resp: 25959

Ion	Ratio	Lower	Upper
88	100		
43	20.6	39.2	58.8#
58	85.5	69.4	104.0

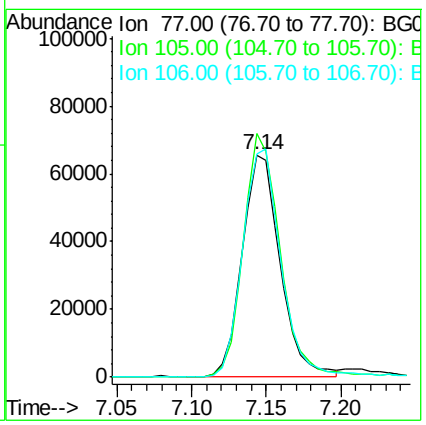


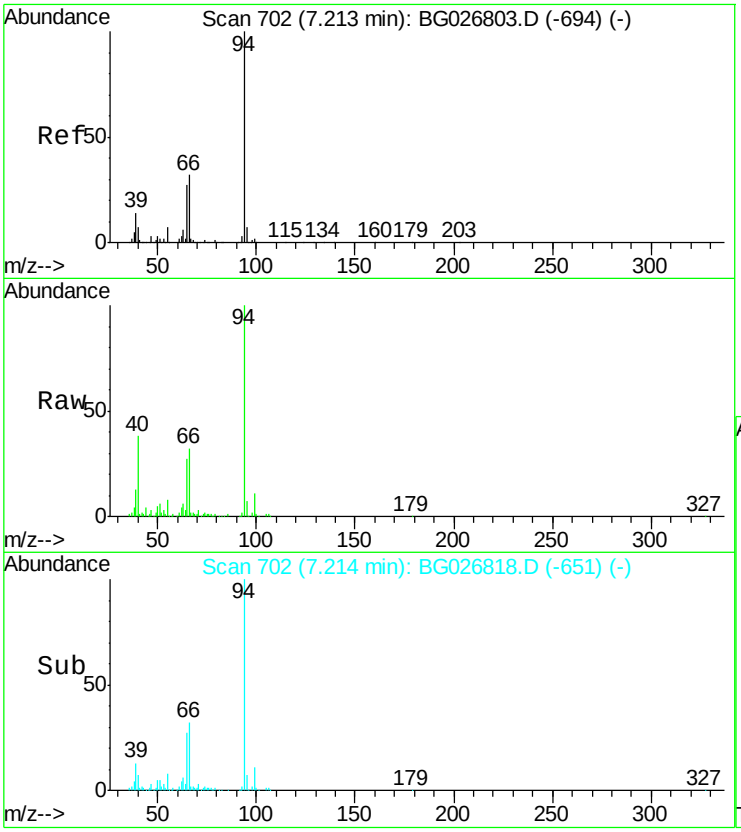


#4
Benzaldehyde
Concen: 18.37 ng/ul
RT: 7.14 min Scan# 690
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion: 77 Resp: 115338

Ion	Ratio	Lower	Upper
77	100		
105	109.7	62.0	93.0#
106	100.7	60.2	90.4#



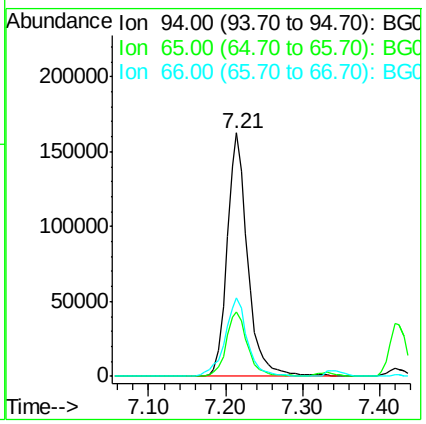


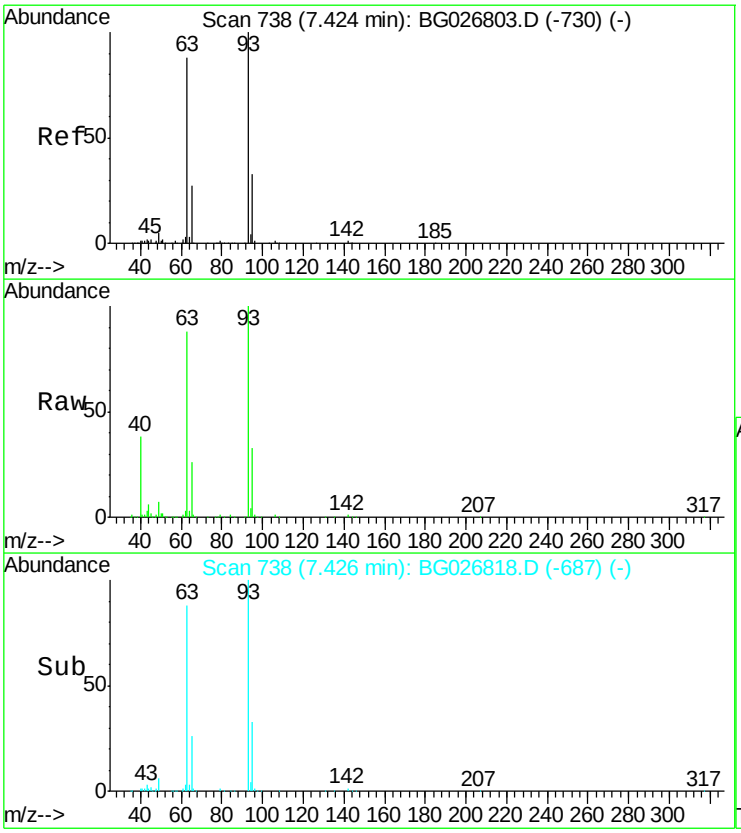
#6
Phenol
Concen: 22.86 ng/ul
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 94 Resp: 300977

Ion	Ratio	Lower	Upper
94	100		
65	26.7	26.8	40.2#
66	32.3	44.4	66.6#

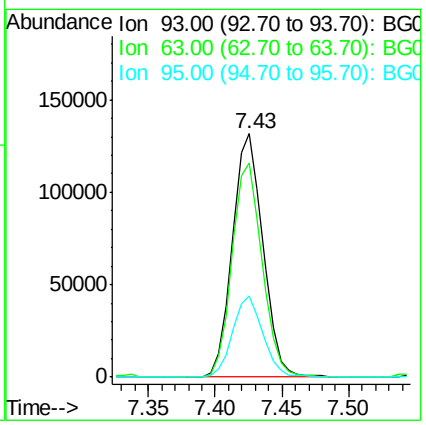


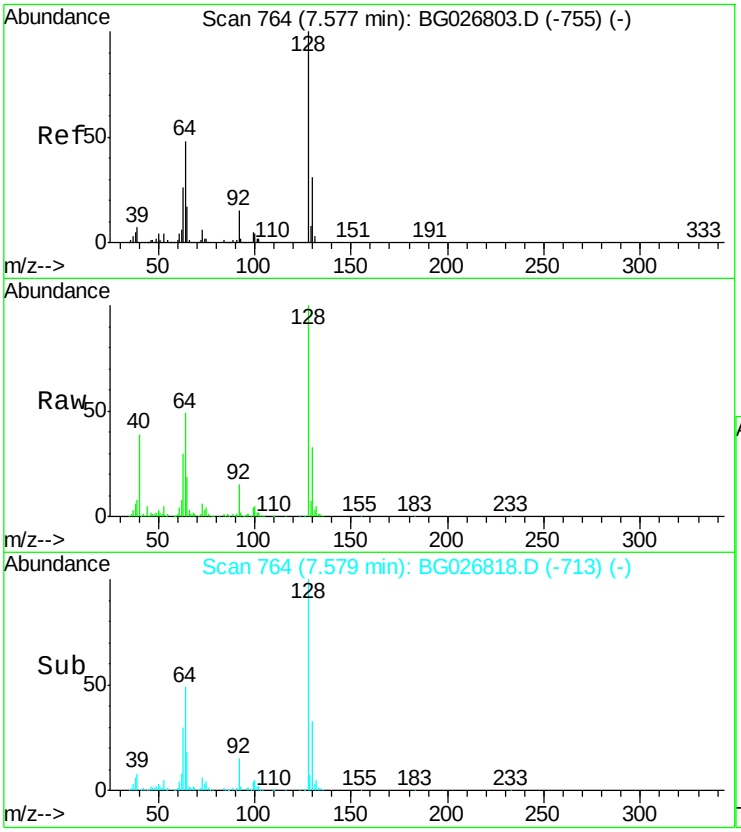


#8
Bis(2-Chloroethyl)ether
Concen: 20.57 ng/ul
RT: 7.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion: 93 Resp: 209095

Ion	Ratio	Lower	Upper
93	100		
63	87.9	75.5	113.3
95	33.0	29.2	43.8



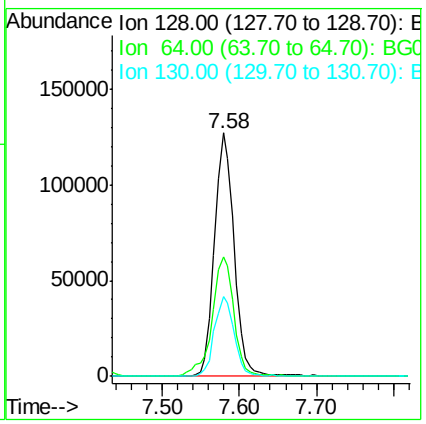


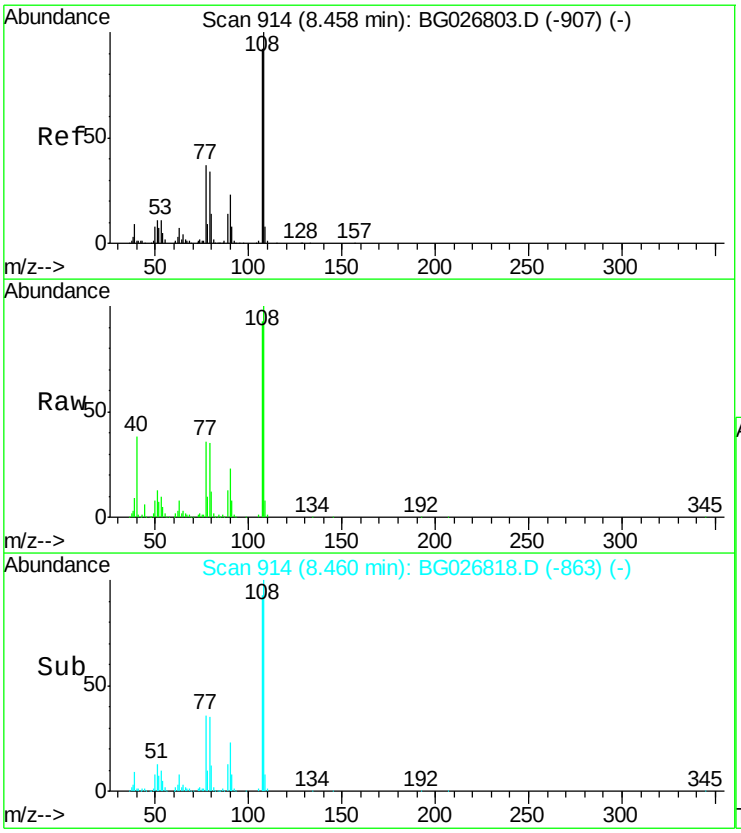
#10
2-Chlorophenol
Concen: 20.55 ng/ul
RT: 7.58 min Scan# 764
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:128 Resp: 223007

Ion	Ratio	Lower	Upper
128	100		
64	49.1	56.3	84.5#
130	33.0	26.7	40.1

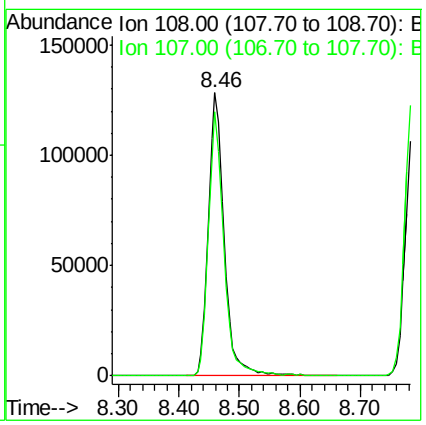


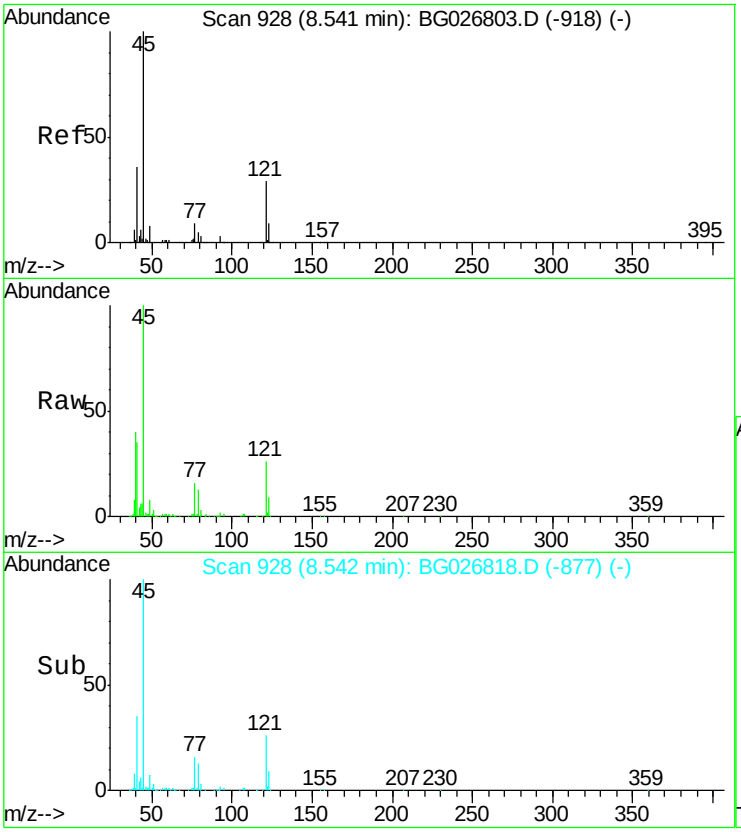


#11
2-Methylphenol
Concen: 22.53 ng/ul
RT: 8.46 min Scan# 914
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:108 Resp: 234812

Ion	Ratio	Lower	Upper
108	100		
107	93.4	76.7	115.1



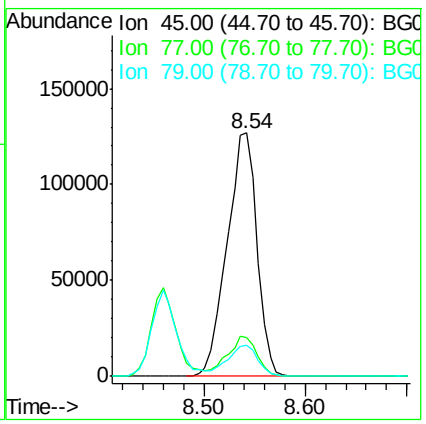


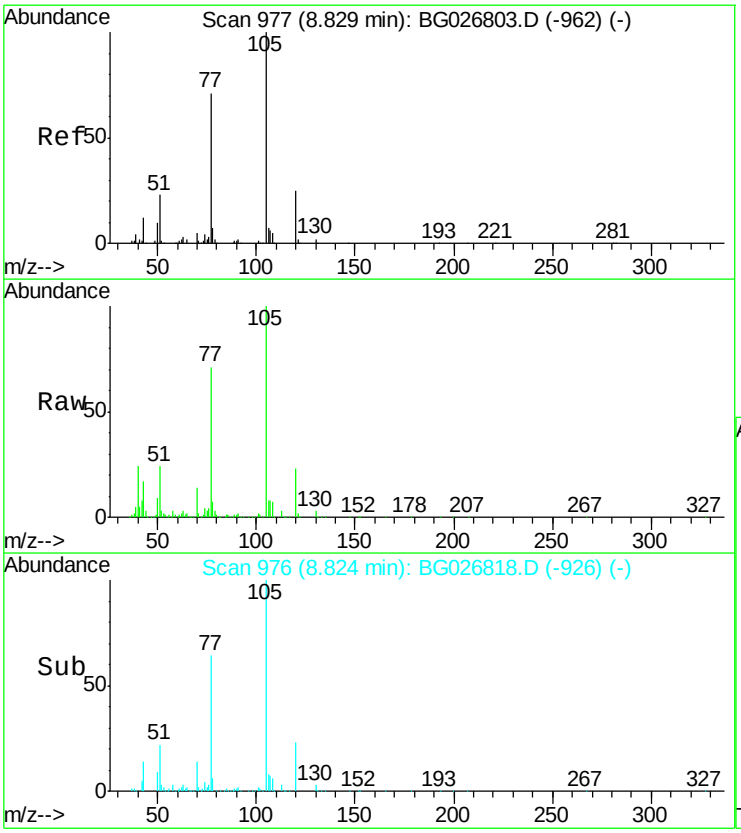
#12
2,2'-oxybis(1-Chloropropane)
Concen: 24.47 ng/ul
RT: 8.54 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 45 Resp: 259650

Ion	Ratio	Lower	Upper
45	100		
77	15.8	10.0	15.0#
79	12.8	7.3	10.9#

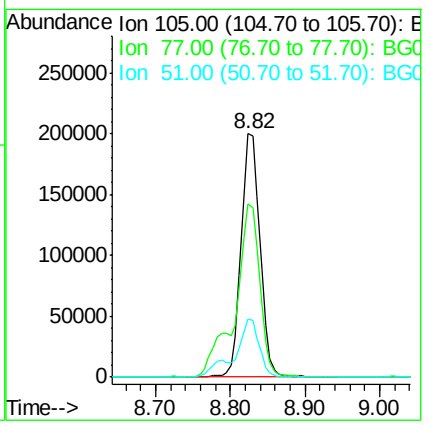


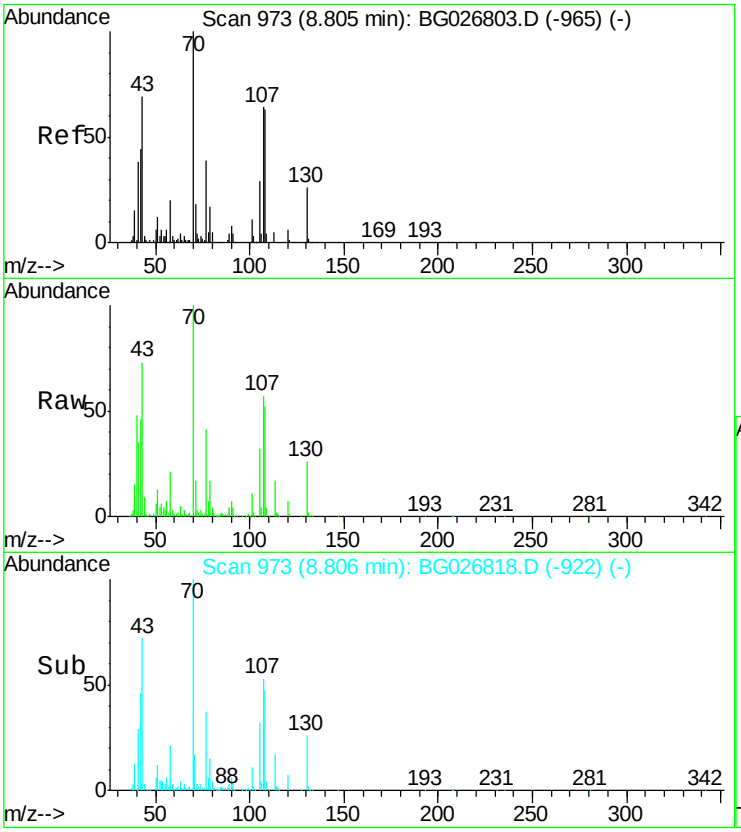


#14
Acetophenone
Concen: 22.17 ng/ul
RT: 8.82 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:105 Resp: 351131

Ion	Ratio	Lower	Upper
105	100		
77	71.3	76.0	114.0#
51	23.7	34.8	52.2#



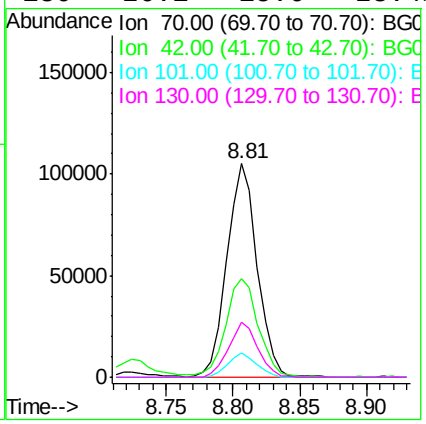


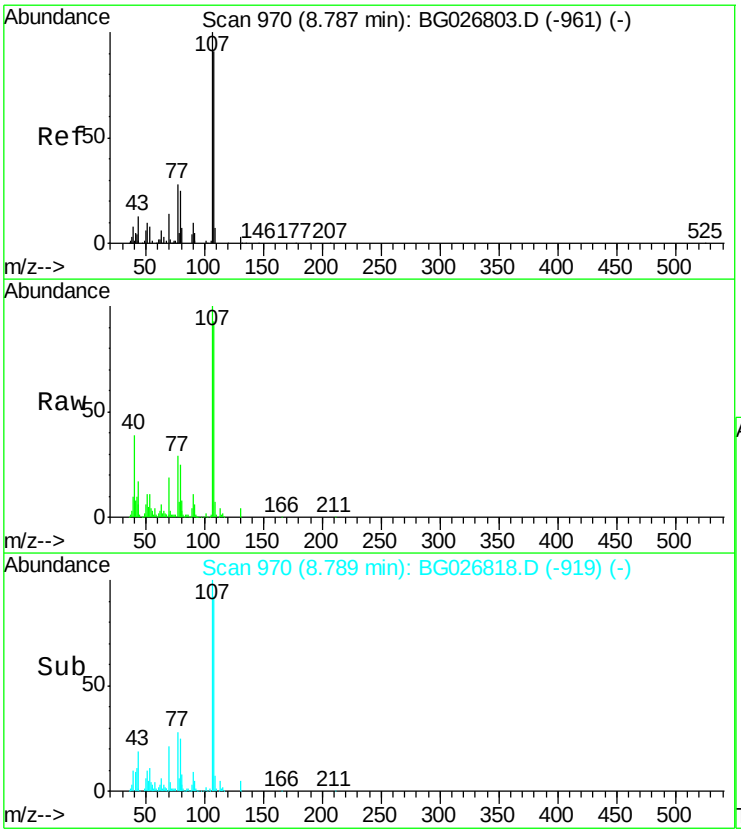
#15
N-Nitroso-di-n-propylamine
Concen: 21.30 ng/ul
RT: 8.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 70 Resp: 166393

Ion	Ratio	Lower	Upper
70	100		
42	46.0	59.0	88.6#
101	11.4	6.6	9.8#
130	26.1	15.6	23.4#

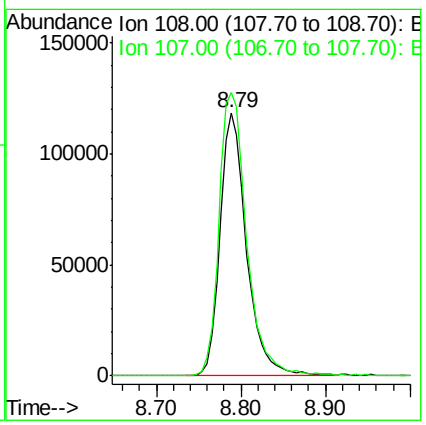


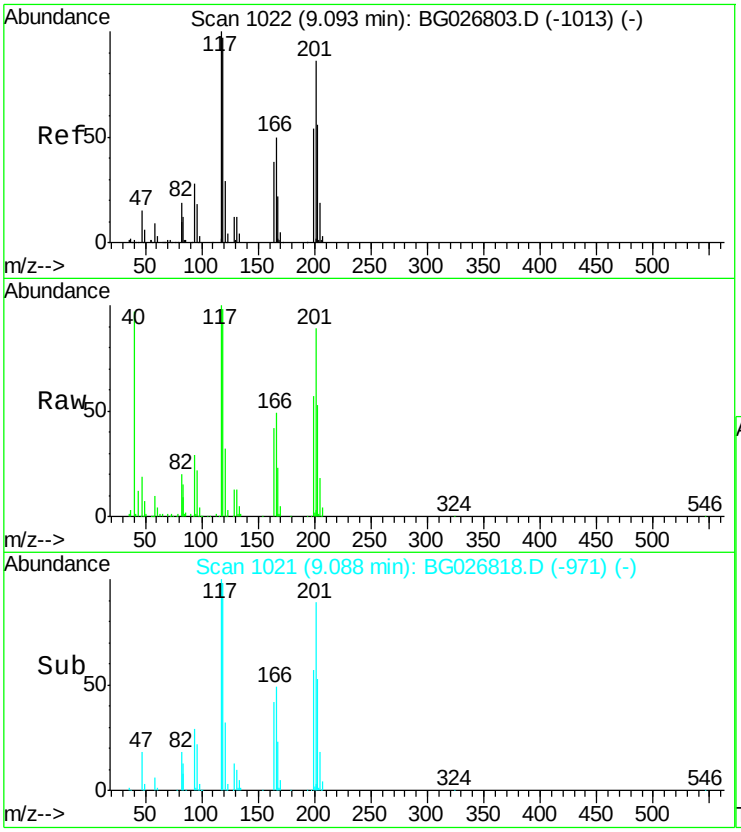


#16
4-Methylphenol
Concen: 22.49 ng/ul
RT: 8.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:108 Resp: 256383

Ion	Ratio	Lower	Upper
108	100		
107	107.5	91.7	137.5



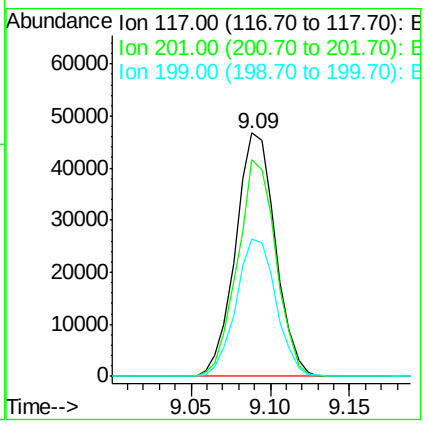


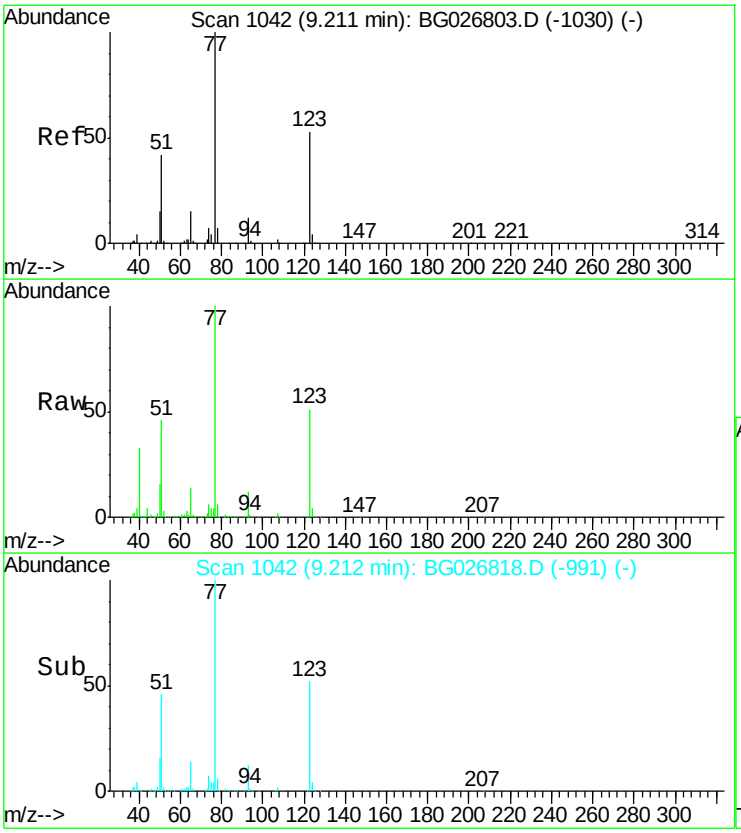
#17
Hexachloroethane
Concen: 19.94 ng/ul
RT: 9.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:117 Resp: 81377

Ion	Ratio	Lower	Upper
117	100		
201	88.8	91.9	137.9#
199	56.6	64.3	96.5#

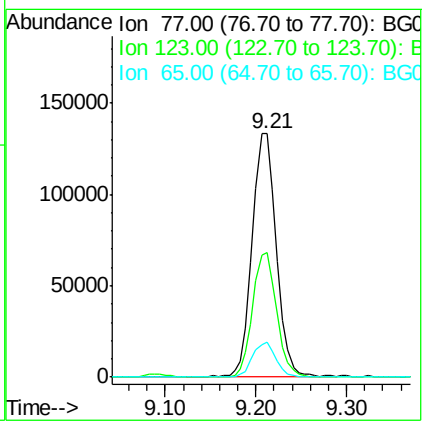


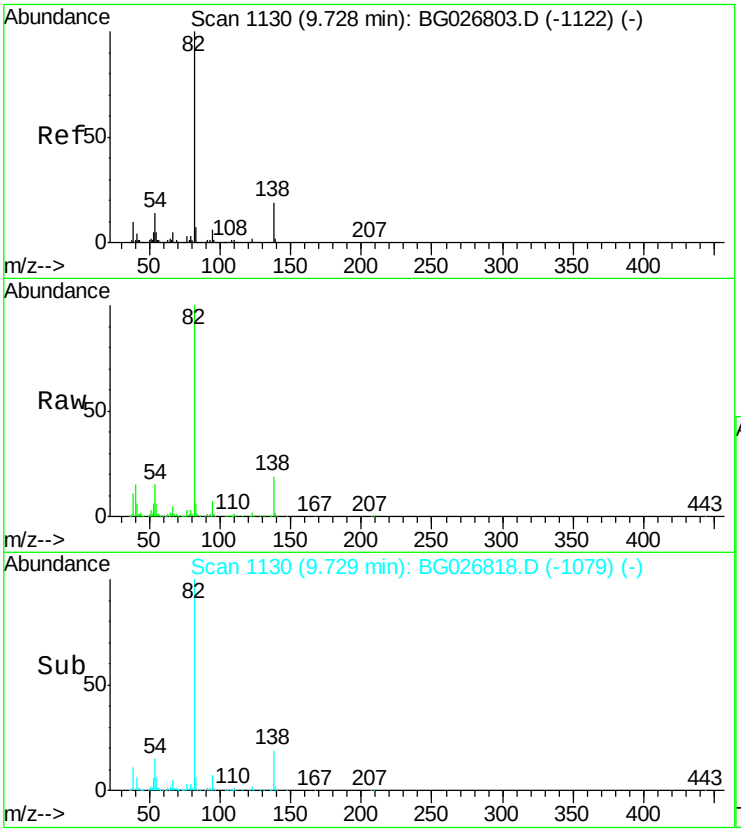


#20
Nitrobenzene
Concen: 20.33 ng/ul
RT: 9.21 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion: 77 Resp: 247100

Ion	Ratio	Lower	Upper
77	100		
123	51.4	27.4	41.0#
65	14.3	13.3	19.9



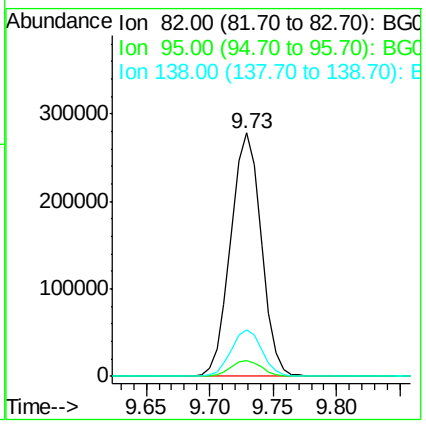


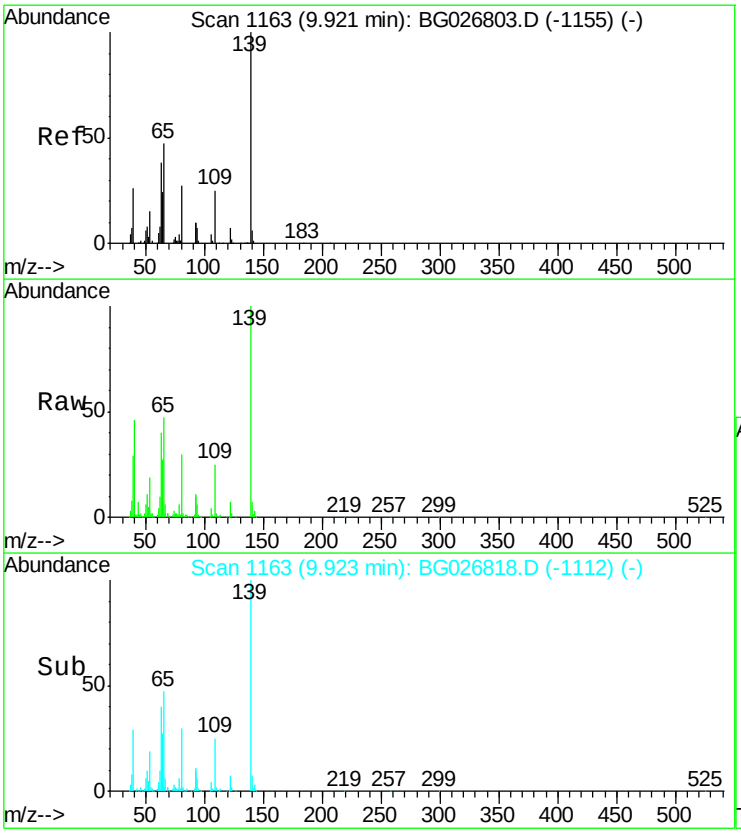
#21
Isophorone
Concen: 19.93 ng/ul
RT: 9.73 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 82 Resp: 465086

Ion	Ratio	Lower	Upper
82	100		
95	6.7	7.8	11.6#
138	19.1	12.2	18.2#

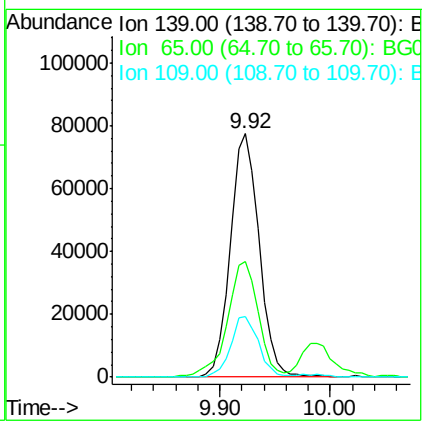


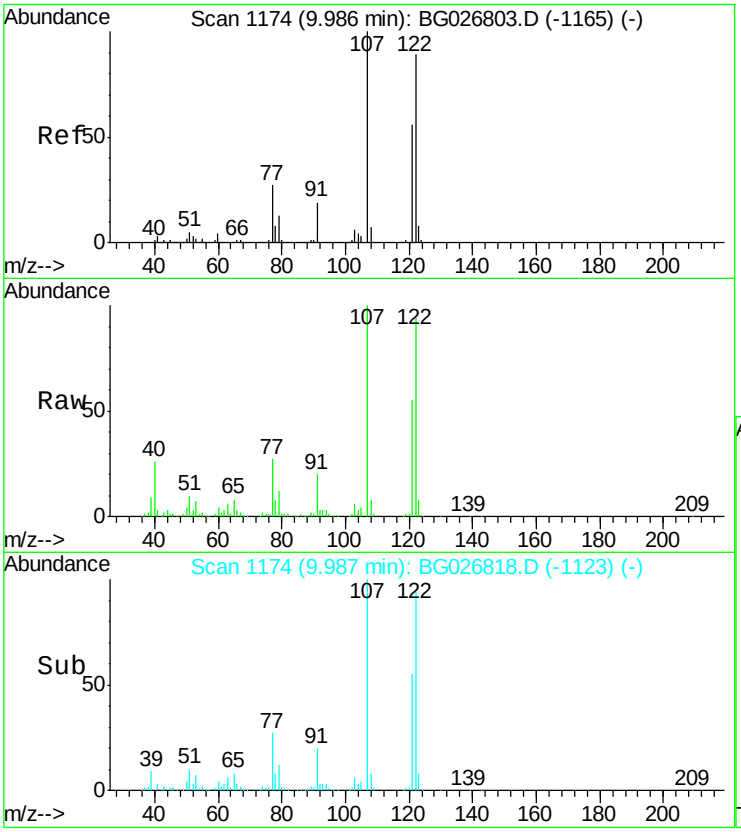


#23
2-Nitrophenol
Concen: 19.77 ng/ul
RT: 9.92 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:139 Resp: 142425

Ion	Ratio	Lower	Upper
139	100		
65	47.4	67.0	100.6#
109	24.8	39.6	59.4#



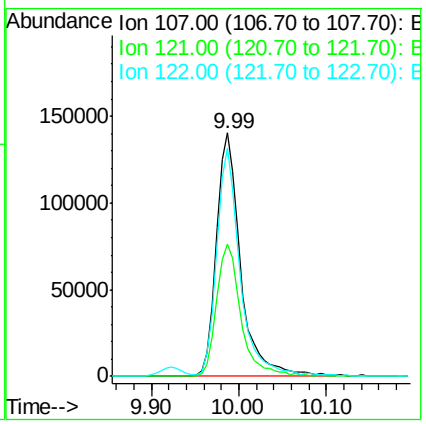


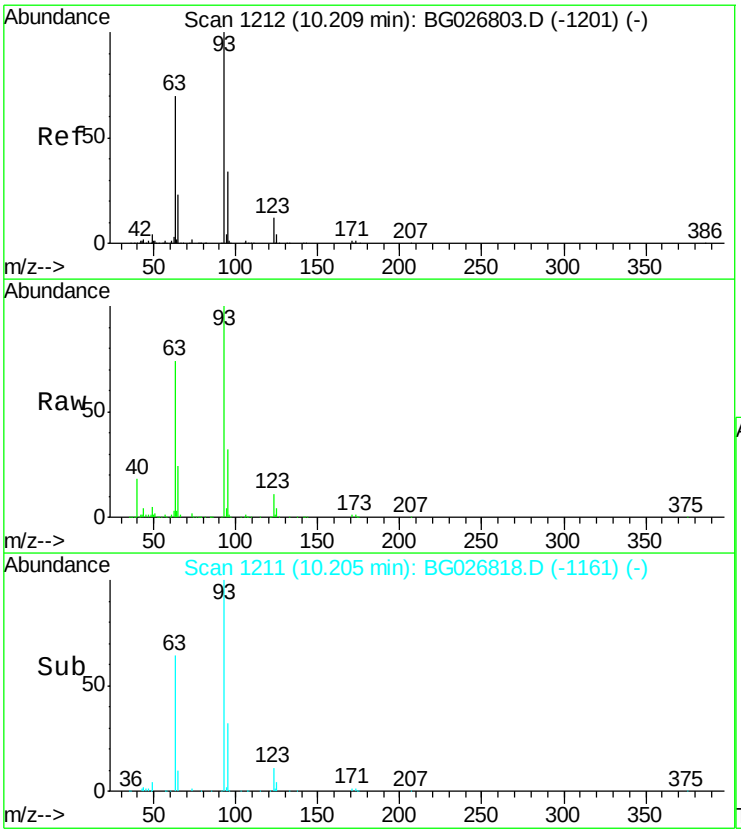
#24
2,4-Dimethylphenol
Concen: 20.44 ng/ul
RT: 9.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:107 Resp: 268512

Ion	Ratio	Lower	Upper
107	100		
121	54.5	32.3	48.5#
122	93.7	61.2	91.8#

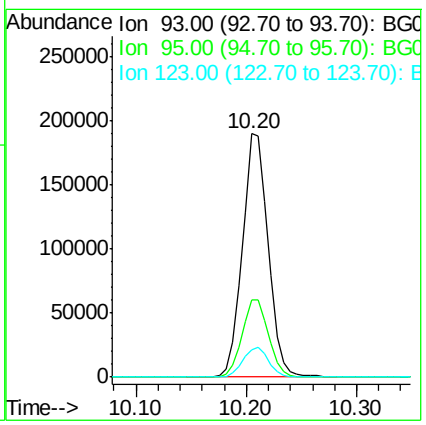


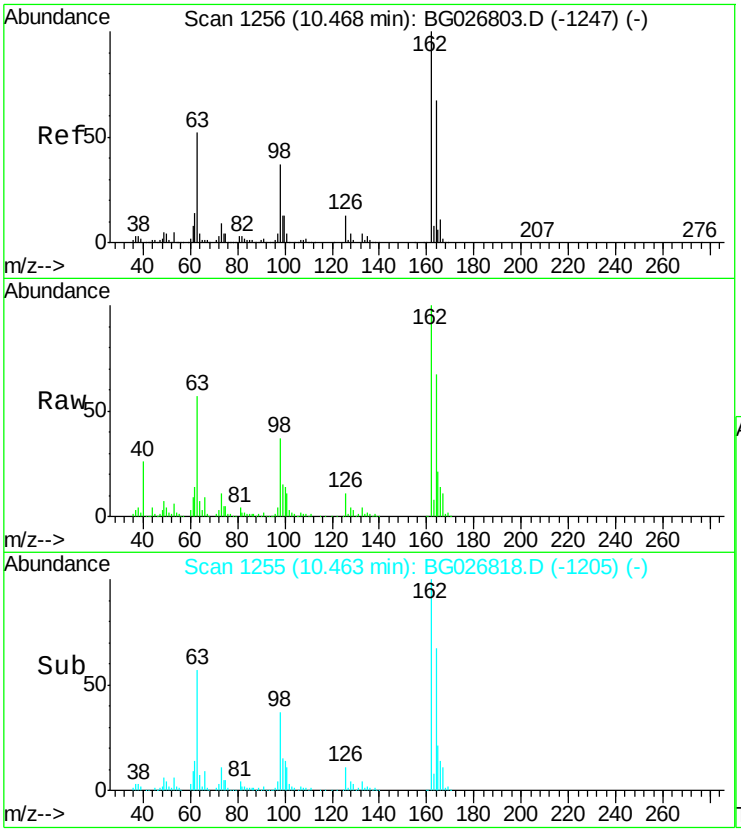


#25
Bis(2-Chloroethoxy)methane
Concen: 19.54 ng/ul
RT: 10.20 min Scan# 1211
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion: 93 Resp: 311393

Ion	Ratio	Lower	Upper
93	100		
95	31.7	23.4	35.0
123	11.4	7.8	11.6



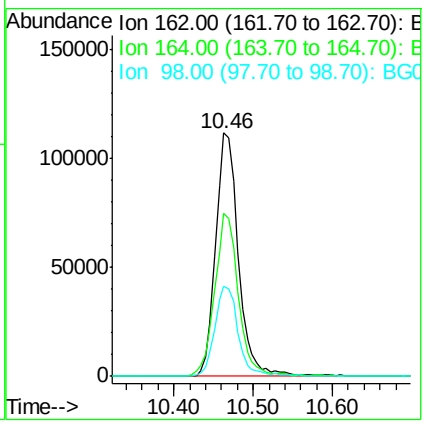


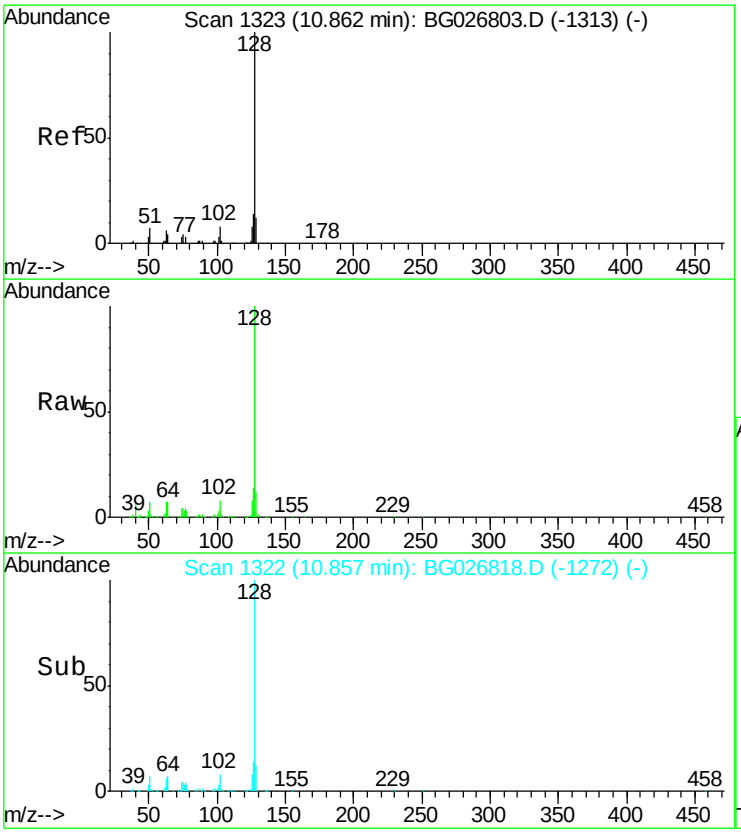
#27
2,4-Dichlorophenol
Concen: 20.57 ng/ul
RT: 10.46 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:162 Resp: 223378

Ion	Ratio	Lower	Upper
162	100		
164	67.0	50.8	76.2
98	36.9	32.1	48.1

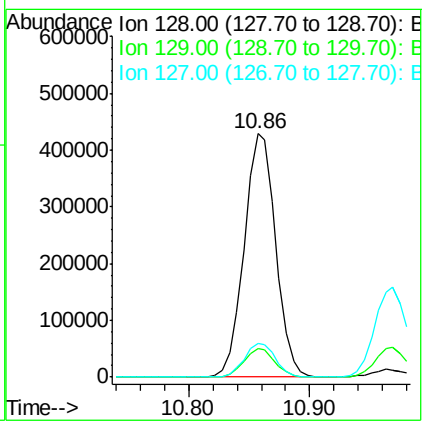


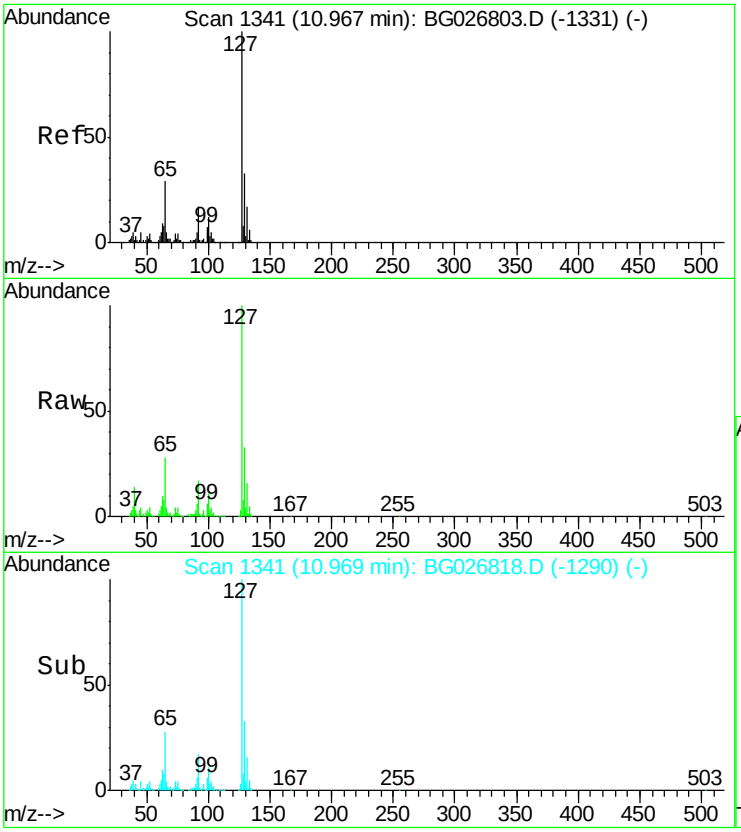


#28
Naphthalene
Concen: 19.83 ng/ul
RT: 10.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:128 Resp: 777959

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	14.0	10.3	15.5



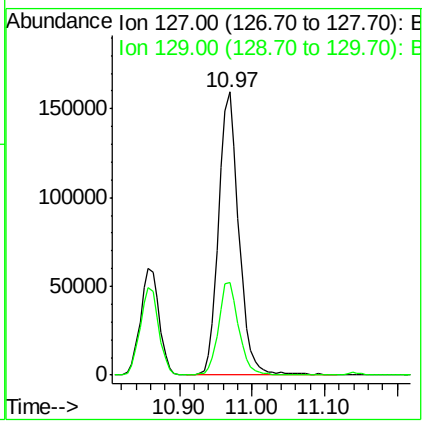


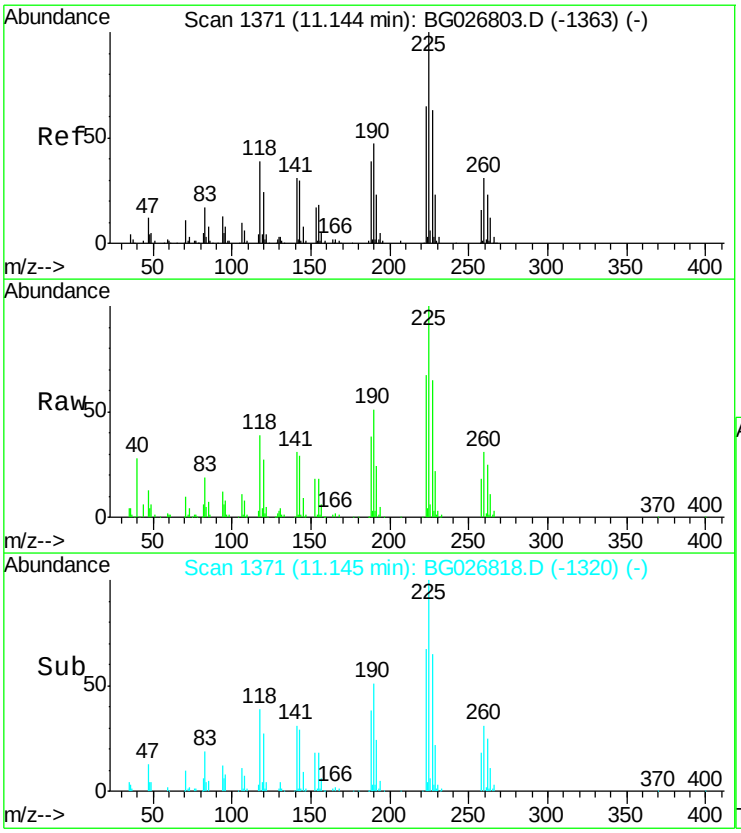
#30
4-Chloroaniline
Concen: 22.56 ng/ul
RT: 10.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:127 Resp: 310138

Ion	Ratio	Lower	Upper
127	100		
129	32.6	28.9	43.3

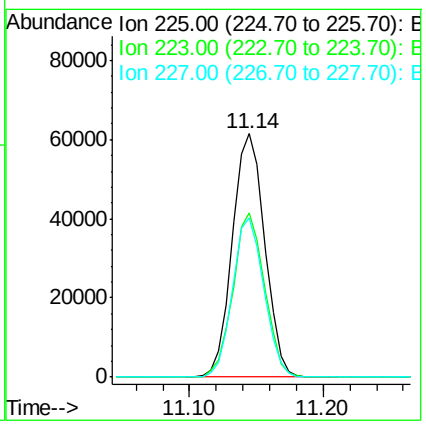


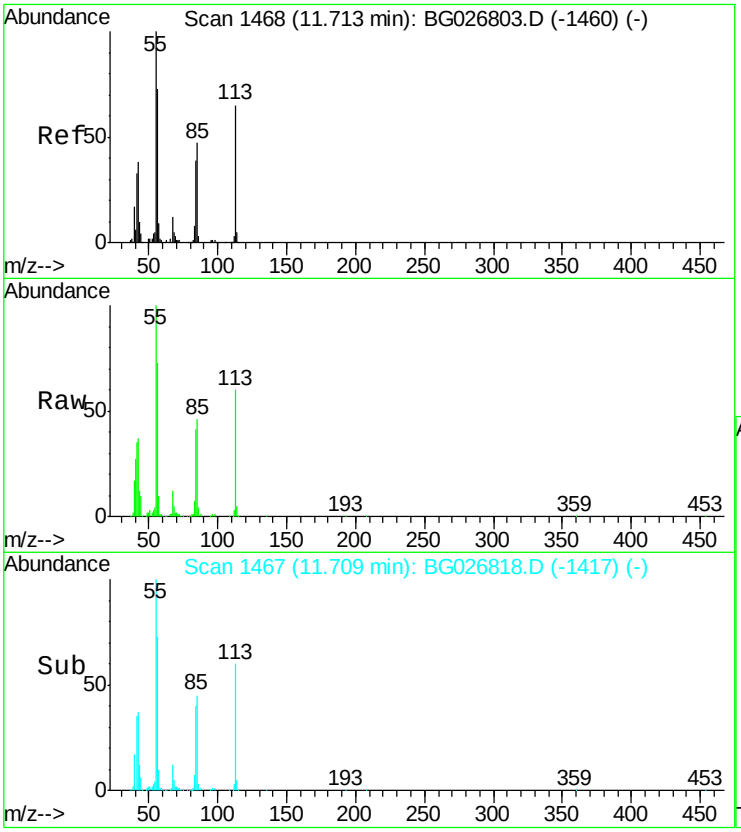


#31
Hexachlorobutadiene
Concen: 18.80 ng/ul
RT: 11.14 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:225 Resp: 103267

Ion	Ratio	Lower	Upper
225	100		
223	67.5	45.9	68.9
227	65.4	44.7	67.1



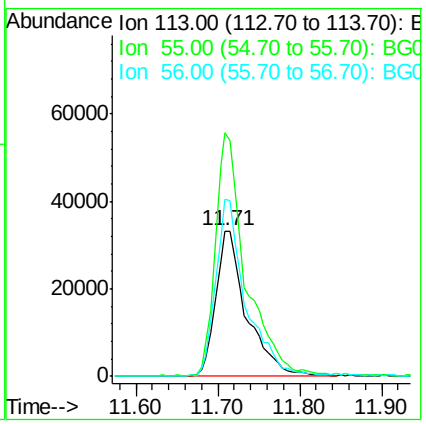


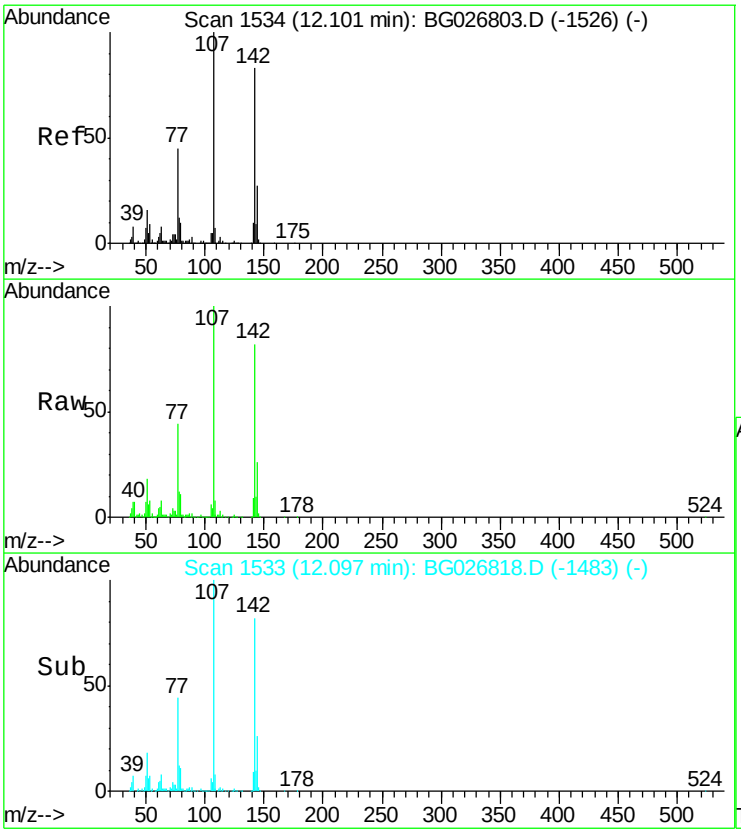
#32
Caprolactam
Concen: 21.52 ng/ul
RT: 11.71 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:113 Resp: 87312

Ion	Ratio	Lower	Upper
113	100		
55	167.9	168.6	252.8#
56	121.9	128.5	192.7#

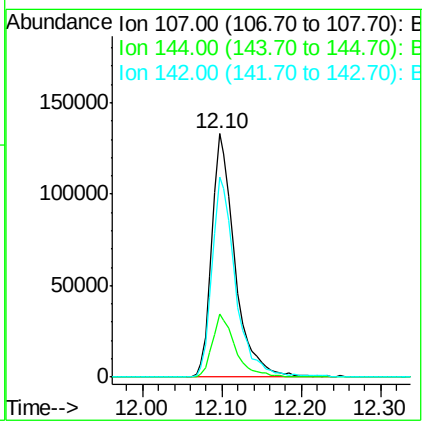


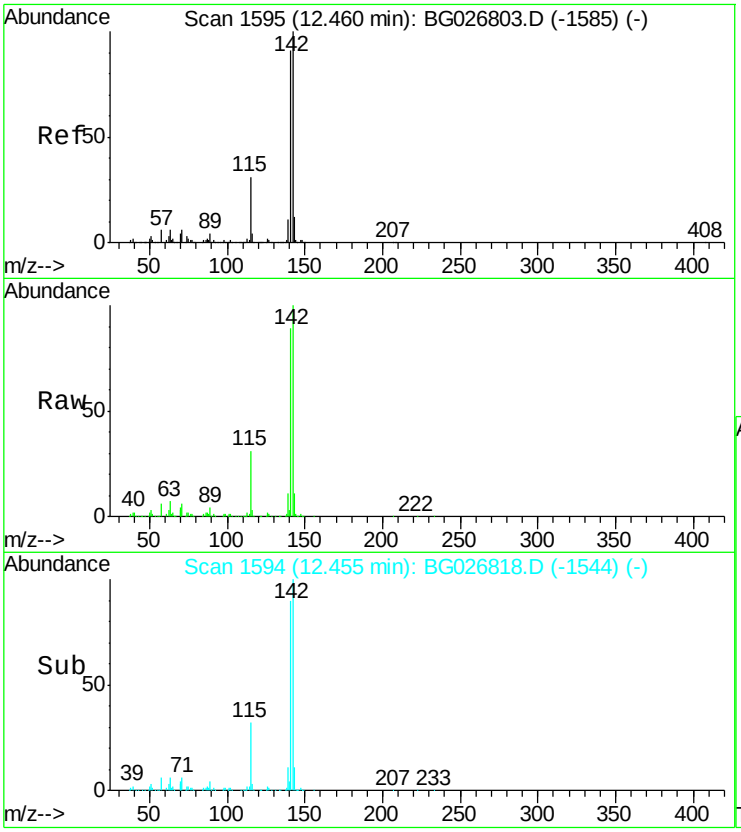


#33
4-Chloro-3-methylphenol
Concen: 22.87 ng/ul
RT: 12.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:107 Resp: 269218

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	82.3	55.0	82.4



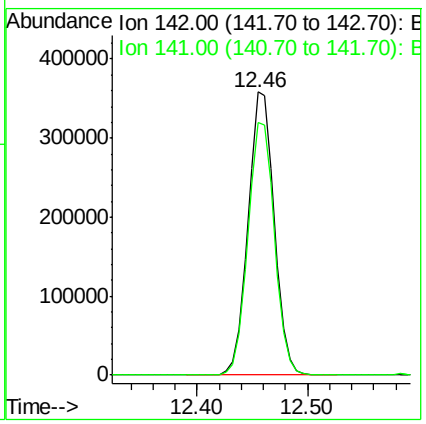


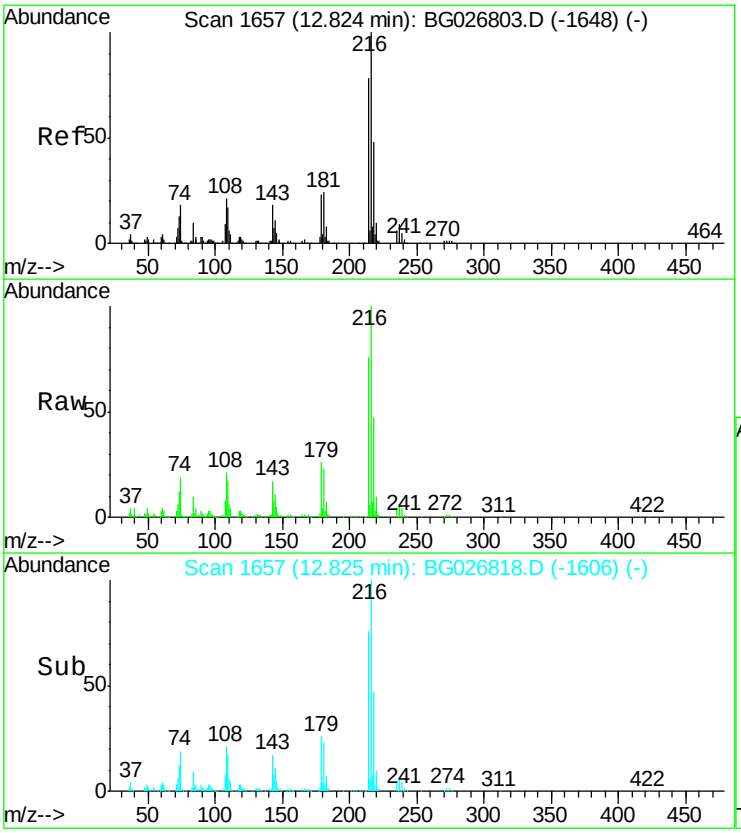
#34
2-Methylnaphthalene
Concen: 20.48 ng/ul
RT: 12.46 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:142 Resp: 596408

Ion	Ratio	Lower	Upper
142	100		
141	89.5	68.6	102.8

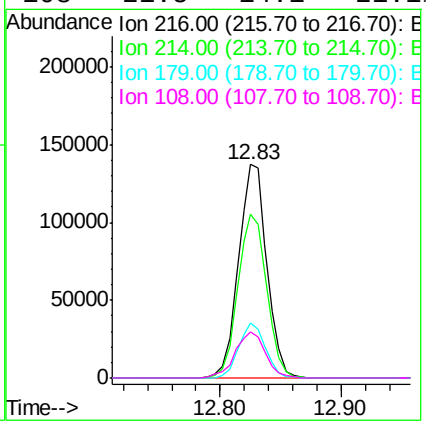


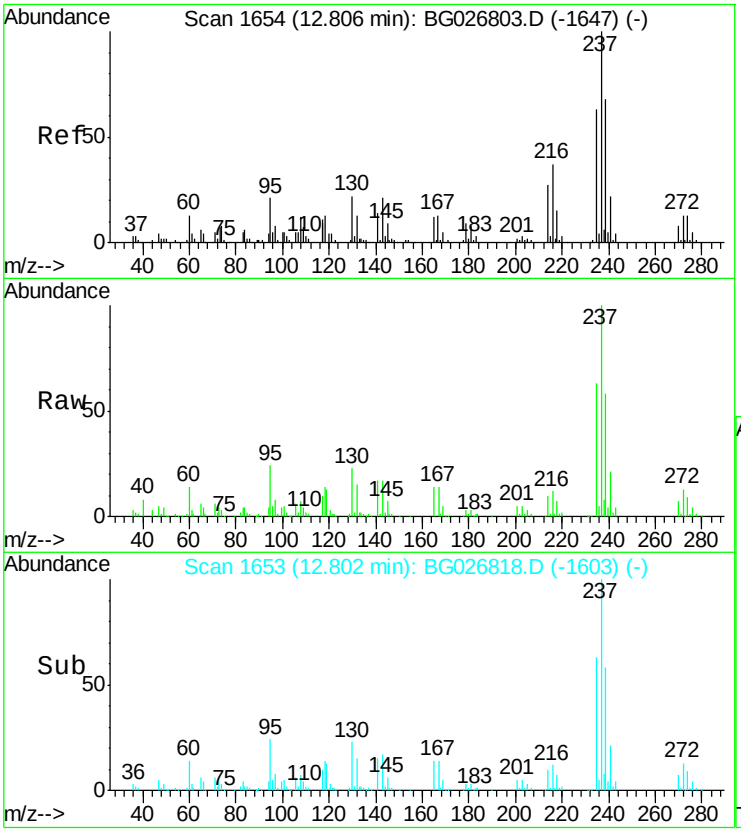


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.61 ng/ul
RT: 12.83 min Scan# 1657
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:216 Resp: 224056

Ion	Ratio	Lower	Upper
216	100		
214	76.5	67.0	100.6
179	25.6	18.1	27.1
108	21.5	14.1	21.1#



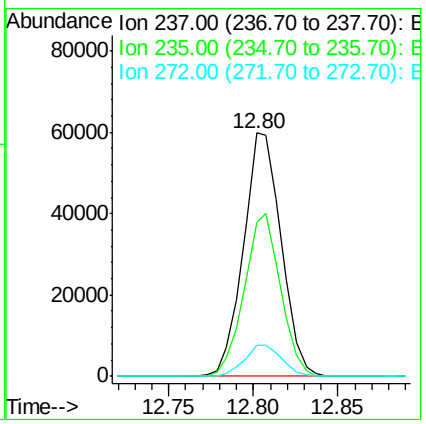


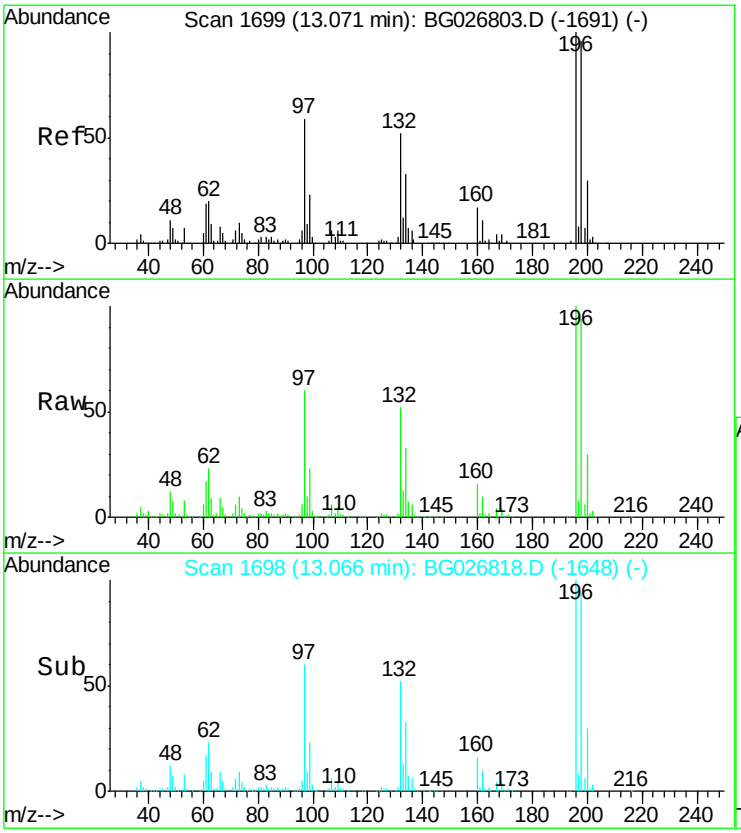
#37
Hexachlorocyclopentadiene
Concen: 18.45 ng/ul
RT: 12.80 min Scan# 1653
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:237 Resp: 92875

Ion	Ratio	Lower	Upper
237	100		
235	63.3	50.2	75.4
272	13.1	10.6	16.0

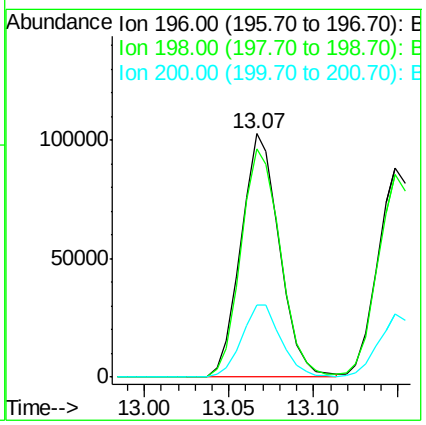


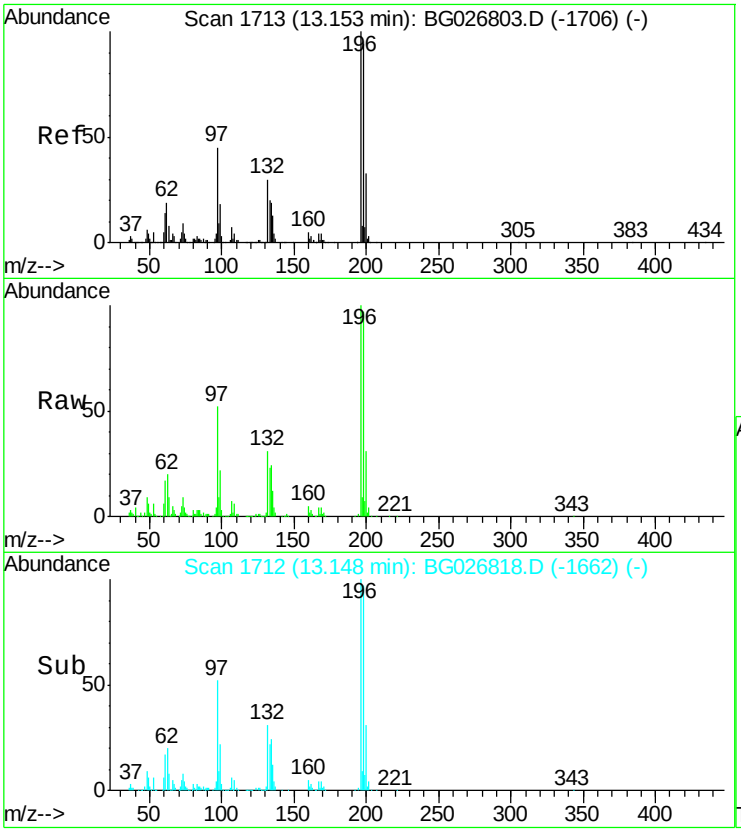


#38
2,4,6-Trichlorophenol
Concen: 20.73 ng/ul
RT: 13.07 min Scan# 1698
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:196 Resp: 162942

Ion	Ratio	Lower	Upper
196	100		
198	93.7	71.4	107.2
200	29.8	24.6	37.0



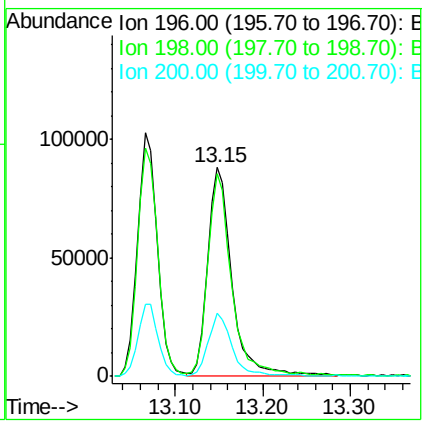


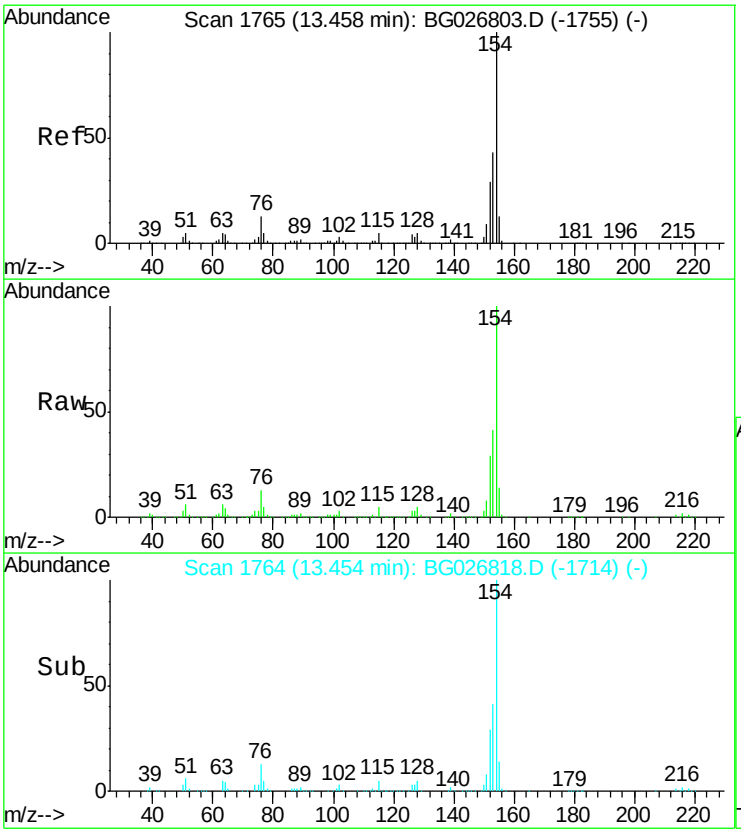
#39
2,4,5-Trichlorophenol
Concen: 21.09 ng/ul
RT: 13.15 min Scan# 1712
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:196 Resp: 171324

Ion	Ratio	Lower	Upper
196	100		
198	96.9	78.6	118.0
200	30.5	27.3	40.9

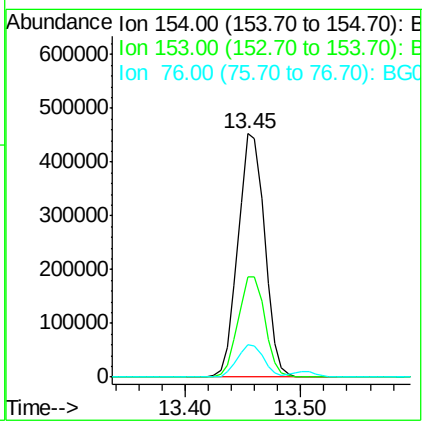


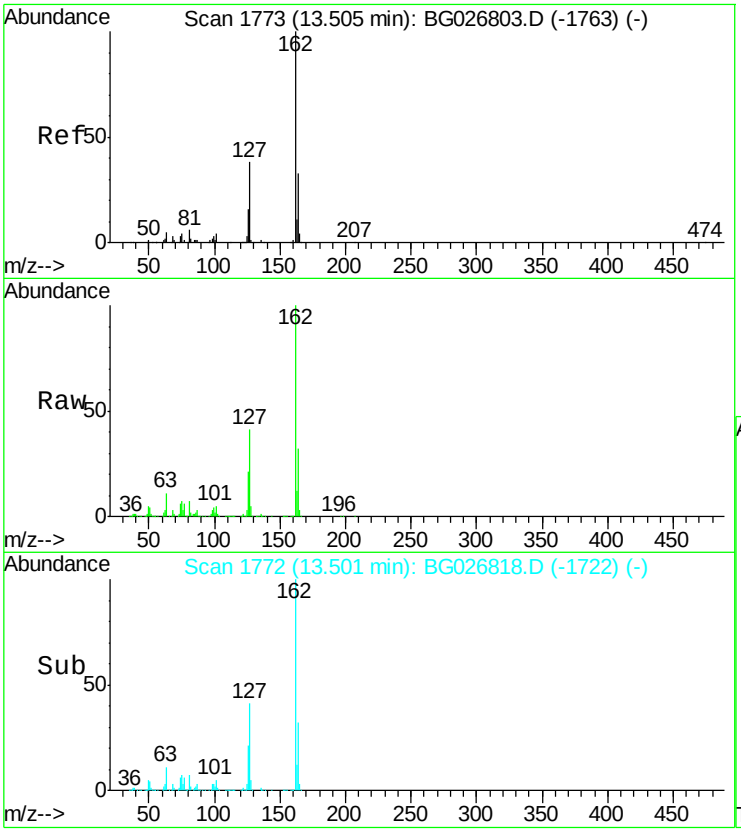


#40
1,1'-Biphenyl
Concen: 19.93 ng/ul
RT: 13.45 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:154 Resp: 726182

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.2	48.2
76	13.4	9.6	14.4



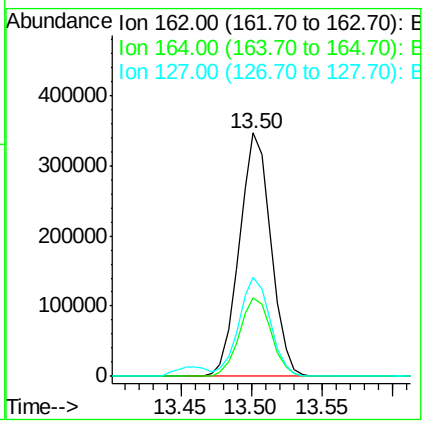


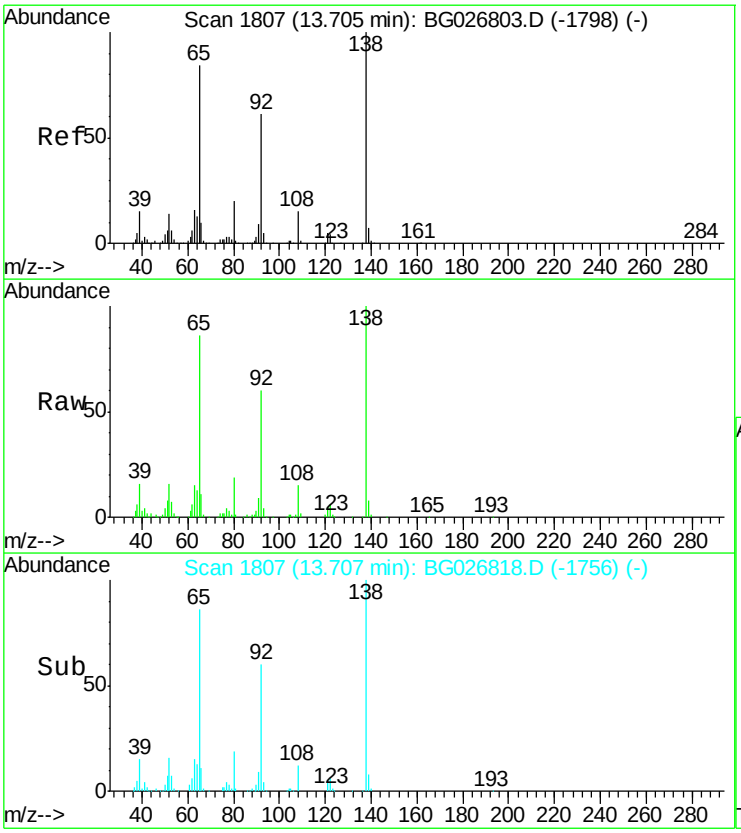
#41
2-Chloronaphthalene
Concen: 19.82 ng/ul
RT: 13.50 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:162 Resp: 542724

Ion	Ratio	Lower	Upper
162	100		
164	32.2	25.0	37.6
127	40.9	30.7	46.1

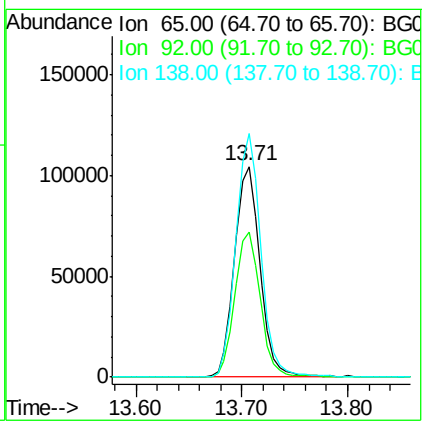


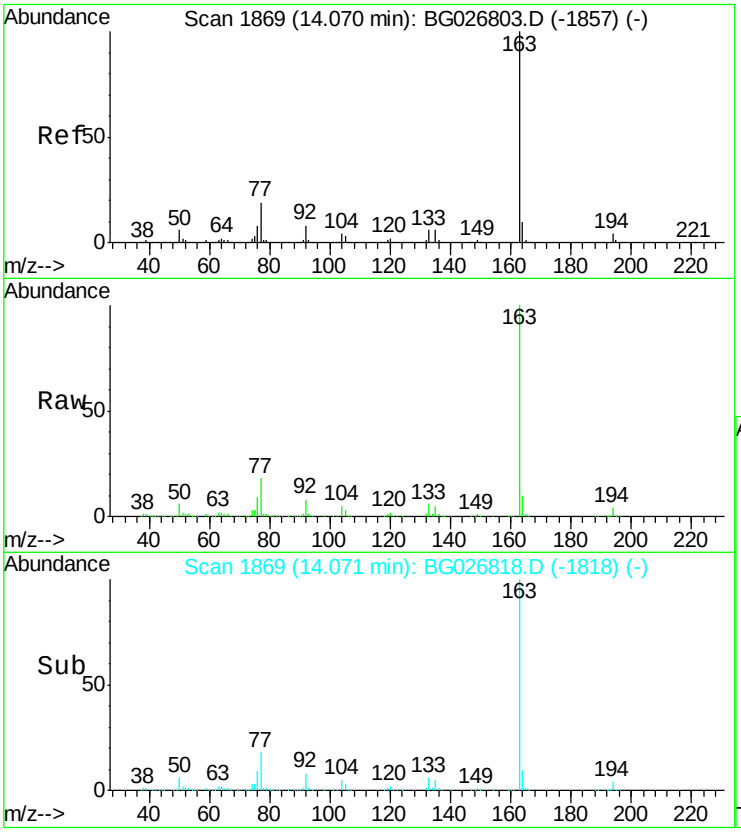


#42
2-Nitroaniline
Concen: 22.23 ng/ul
RT: 13.71 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion: 65 Resp: 173952

Ion	Ratio	Lower	Upper
65	100		
92	68.9	50.9	76.3
138	115.7	61.8	92.6#



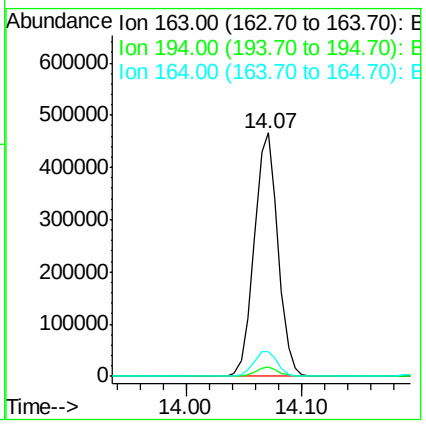


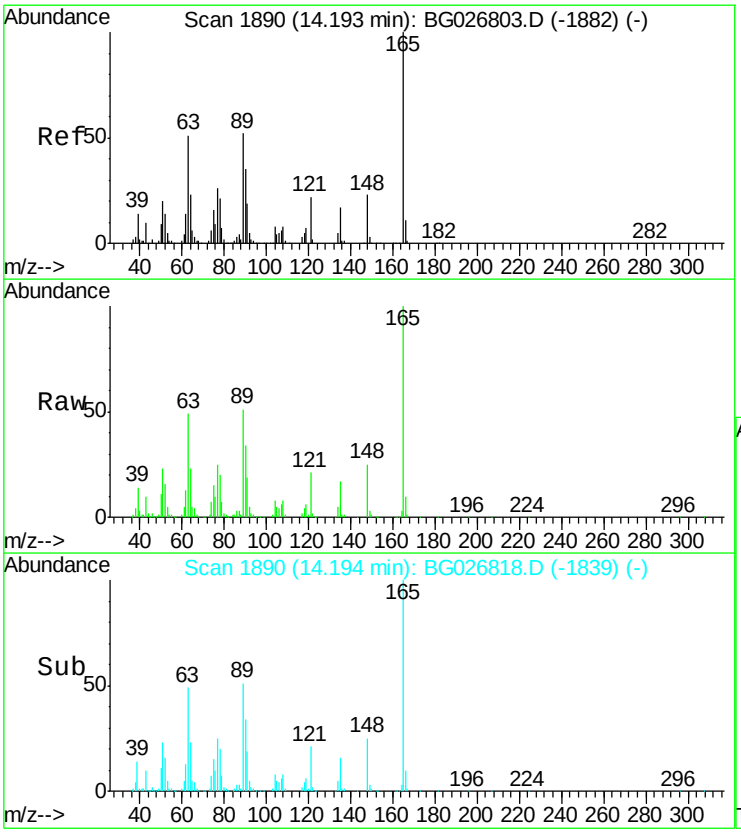
#44
Dimethylphthalate
Concen: 19.48 ng/ul
RT: 14.07 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:163 Resp: 665350

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.3	9.0	13.4

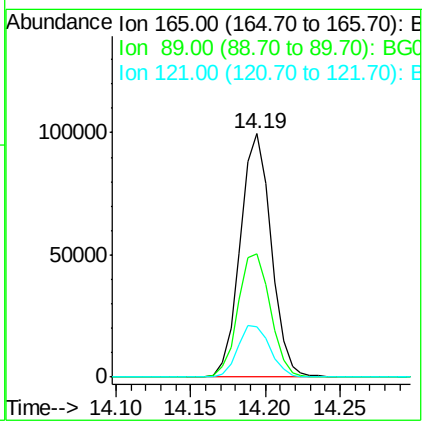


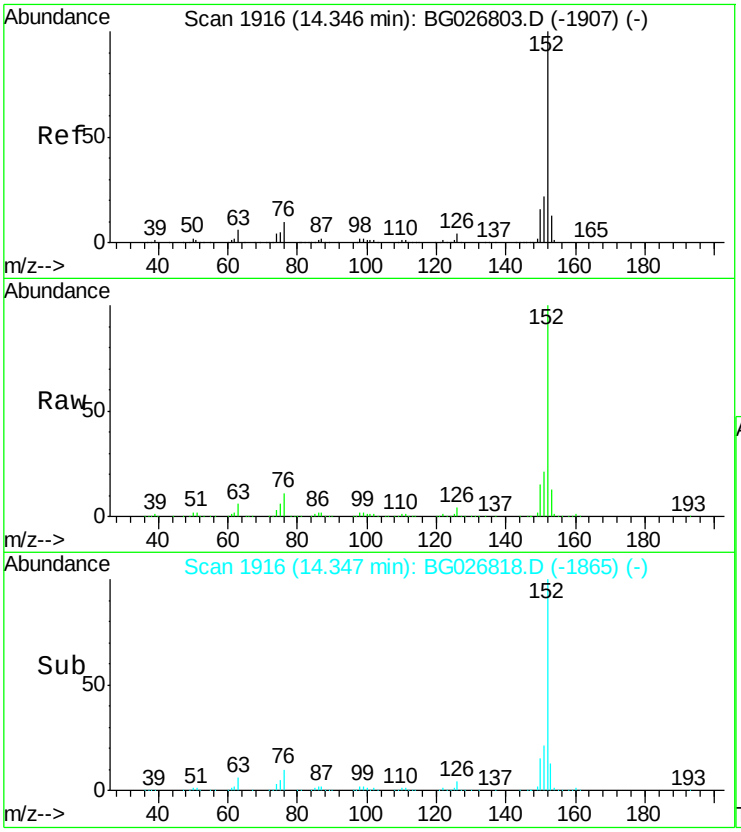


#45
2,6-Dinitrotoluene
Concen: 19.85 ng/ul
RT: 14.19 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:165 Resp: 143052

Ion	Ratio	Lower	Upper
165	100		
89	50.6	52.9	79.3#
121	20.7	22.2	33.4#



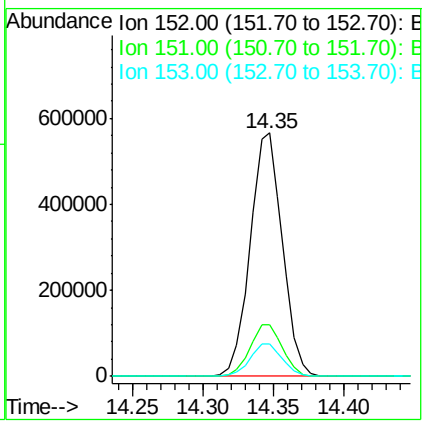


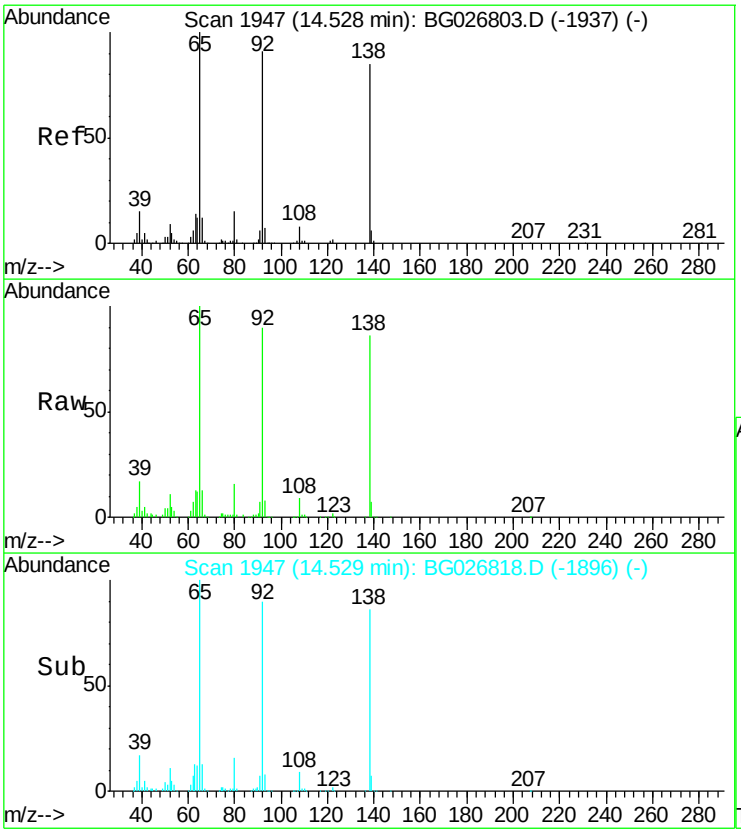
#47
Acenaphthylene
Concen: 20.26 ng/ul
RT: 14.35 min Scan# 1916
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:152 Resp: 904256

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.7	25.1
153	13.3	11.4	17.2

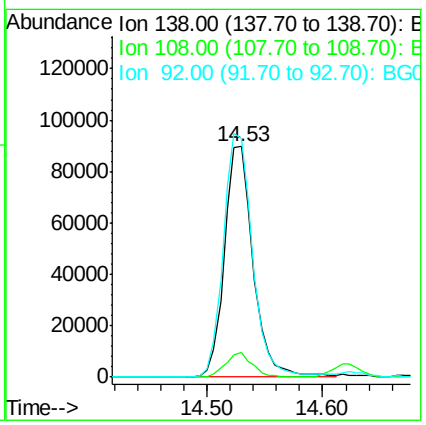


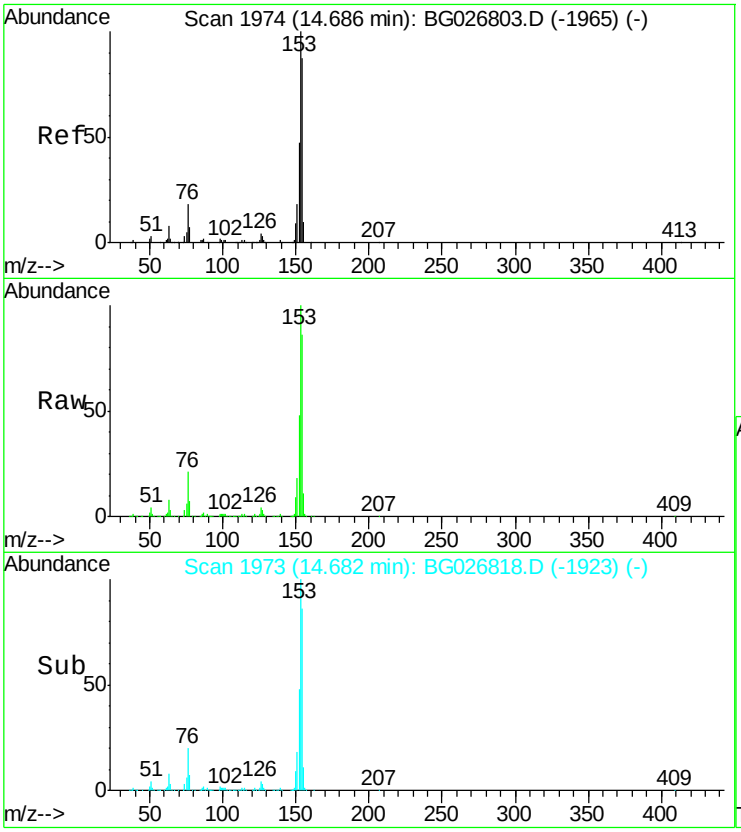


#48
3-Nitroaniline
Concen: 20.44 ng/ul
RT: 14.53 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:138 Resp: 155013

Ion	Ratio	Lower	Upper
138	100		
108	10.8	6.3	9.5#
92	103.8	106.4	159.6#



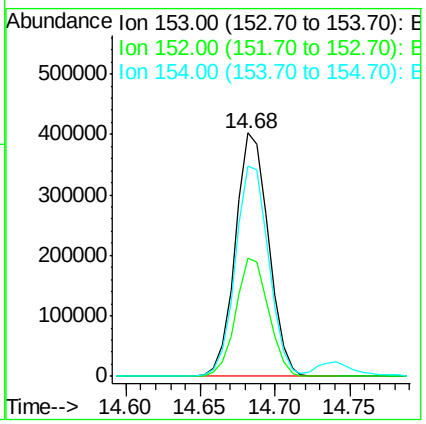


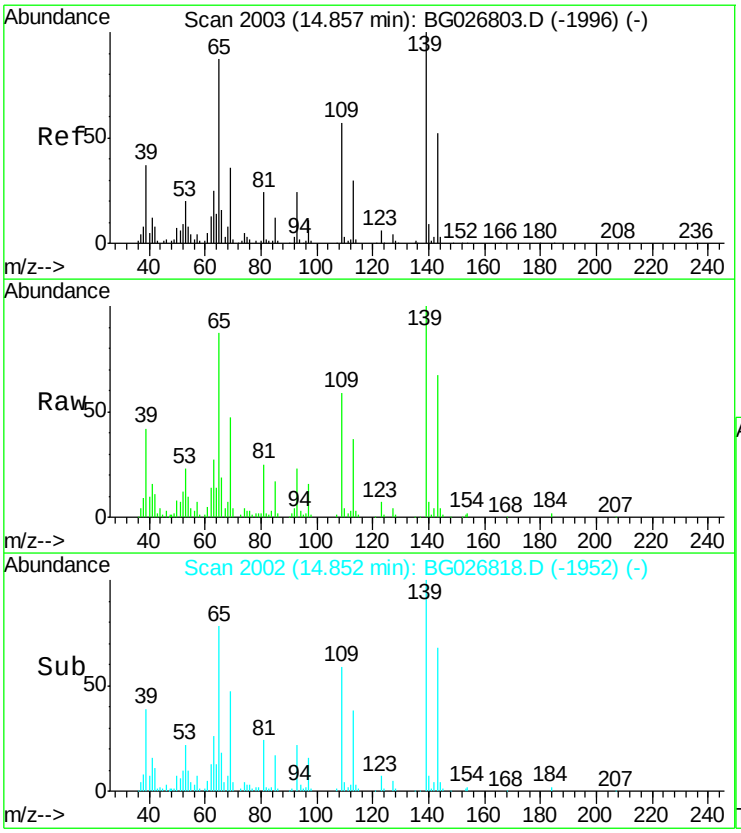
#49
Acenaphthene
Concen: 19.95 ng/ul
RT: 14.68 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:153 Resp: 619343

Ion	Ratio	Lower	Upper
153	100		
152	48.4	36.5	54.7
154	86.4	72.3	108.5

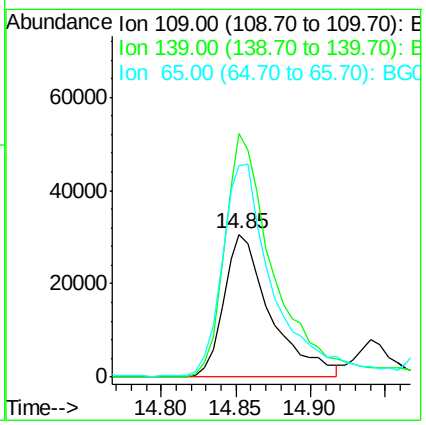


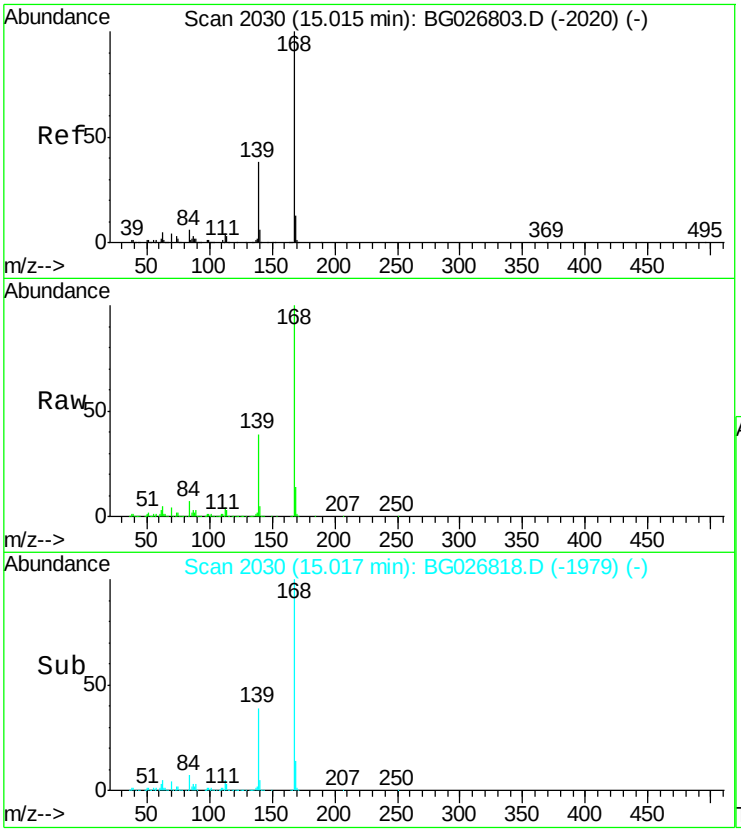


#52
4-Nitrophenol
Concen: 18.13 ng/ul
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:109 Resp: 66858

Ion	Ratio	Lower	Upper
109	100		
139	170.3	62.6	93.8#
65	148.0	90.4	135.6#



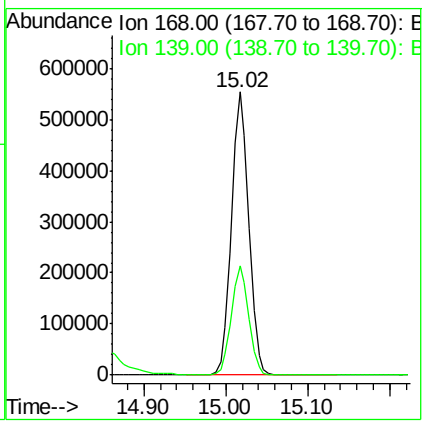


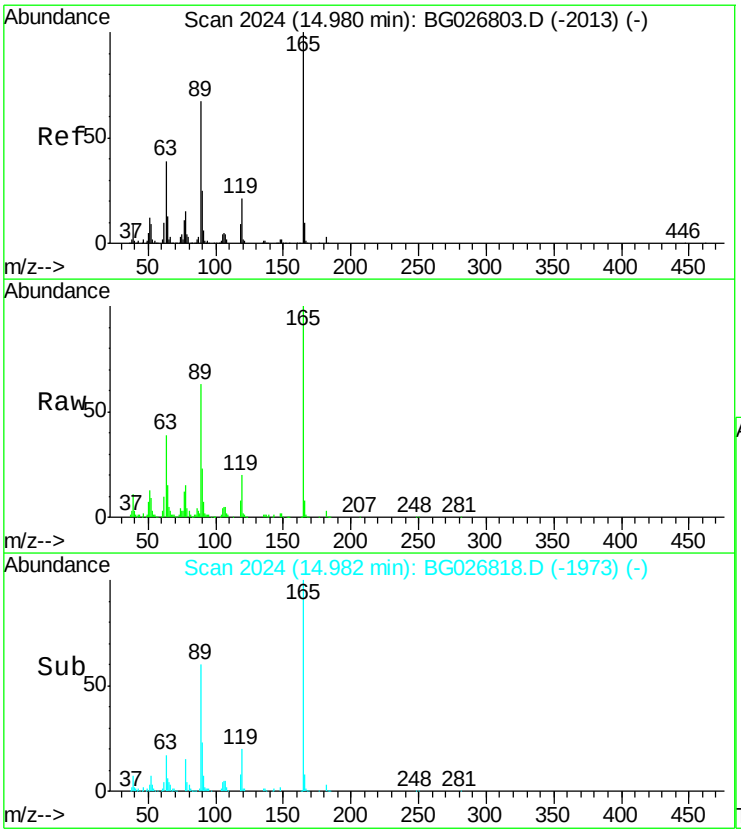
#53
Dibenzofuran
Concen: 19.74 ng/ul
RT: 15.02 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:168 Resp: 815867

Ion	Ratio	Lower	Upper
168	100		
139	38.5	33.8	50.8

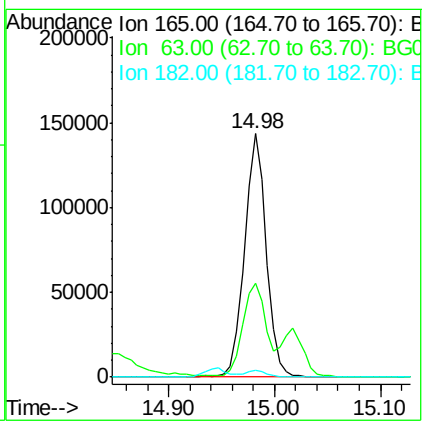


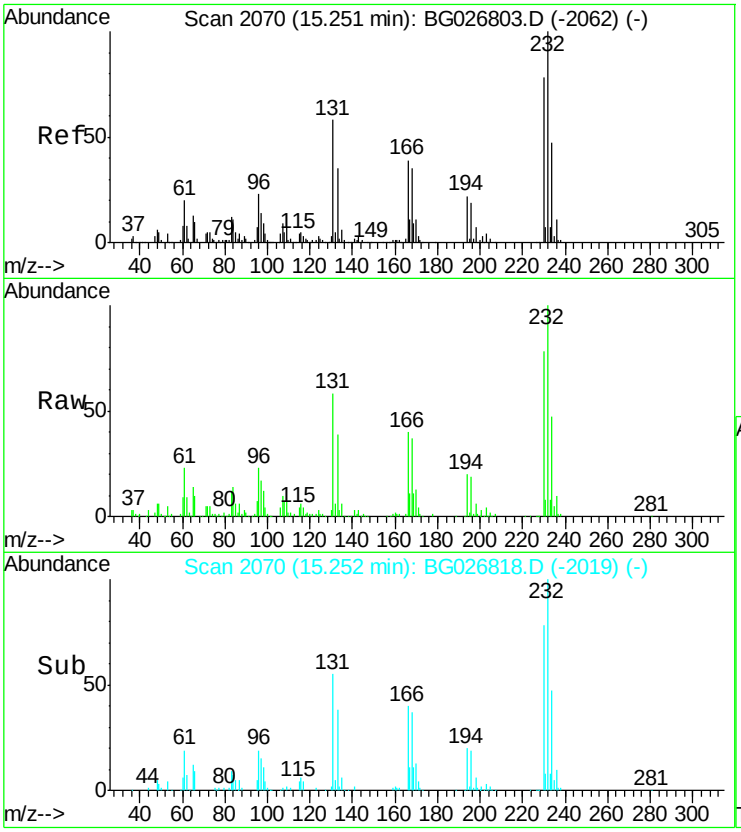


#54
2,4-Dinitrotoluene
Concen: 19.85 ng/ul
RT: 14.98 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:165 Resp: 204680

Ion	Ratio	Lower	Upper
165	100		
63	38.8	46.8	70.2#
182	2.8	1.8	2.6#



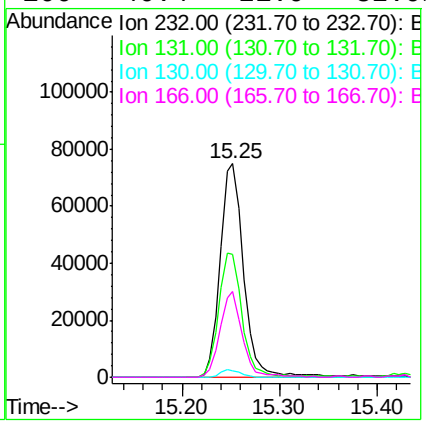


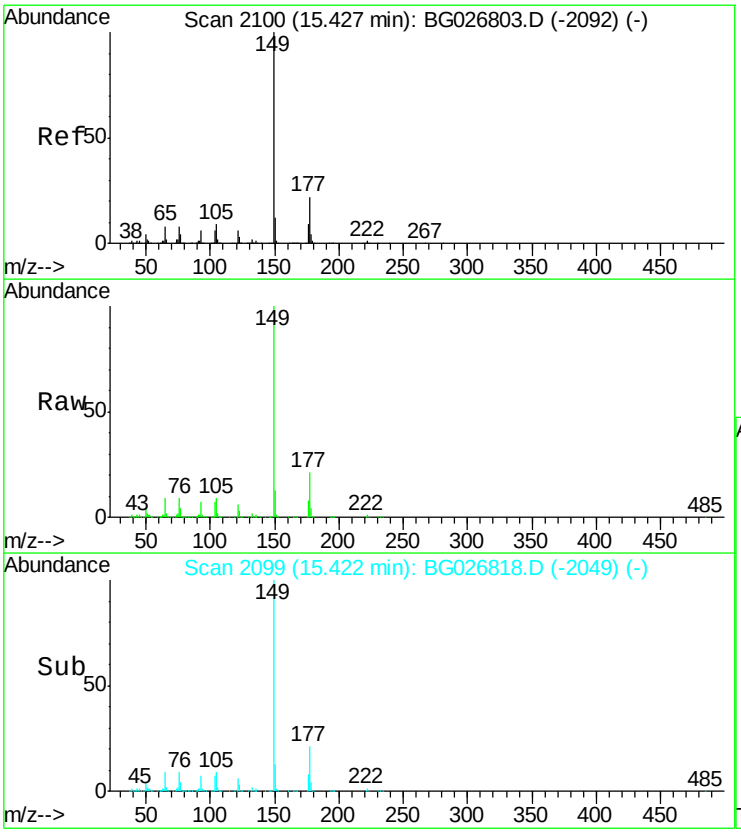
#55
2,3,4,6-Tetrachlorophenol
Concen: 19.59 ng/ul
RT: 15.25 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:232 Resp: 125056

Ion	Ratio	Lower	Upper
232	100		
131	57.6	33.3	49.9#
130	3.1	1.8	2.6#
166	40.4	21.9	32.9#

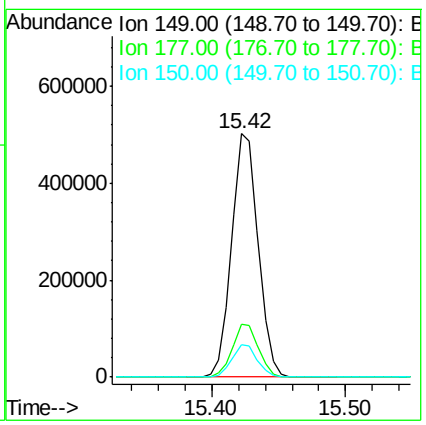


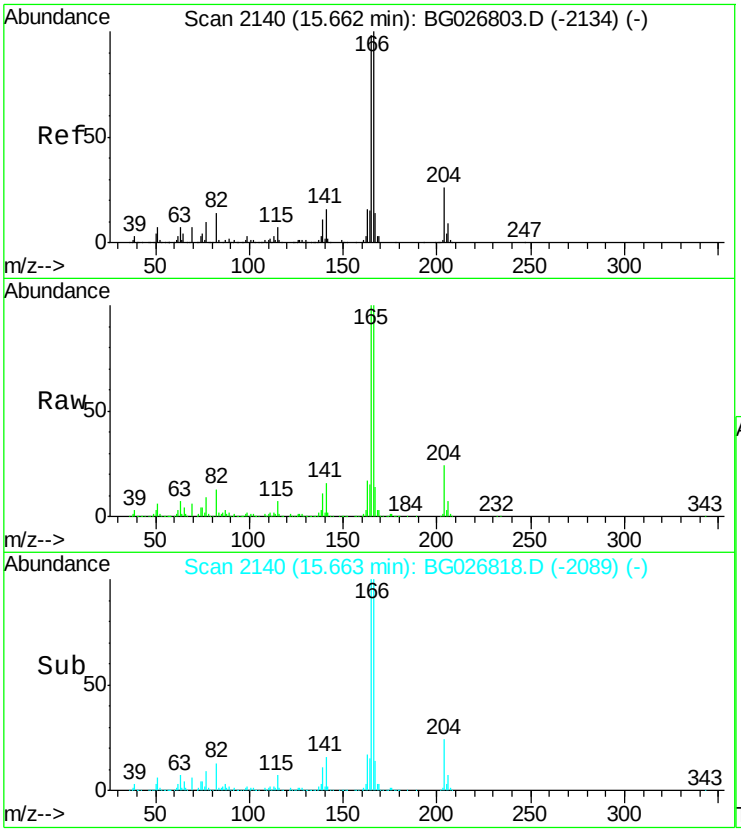


#56
Diethylphthalate
Concen: 19.47 ng/ul
RT: 15.42 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:149 Resp: 695719

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.8	26.8
150	13.4	10.2	15.4



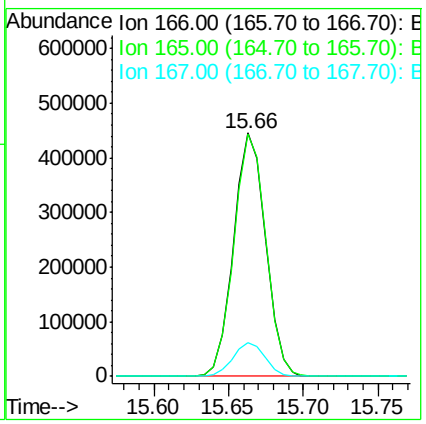


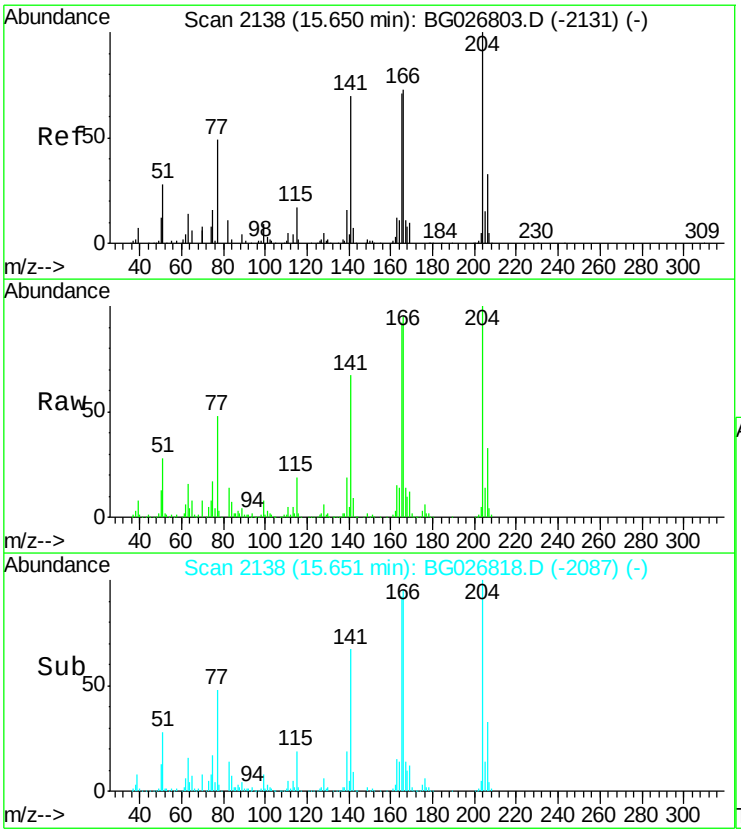
#58
Fluorene
Concen: 19.68 ng/ul
RT: 15.66 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:166 Resp: 663698

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.7	119.5
167	14.0	11.4	17.2

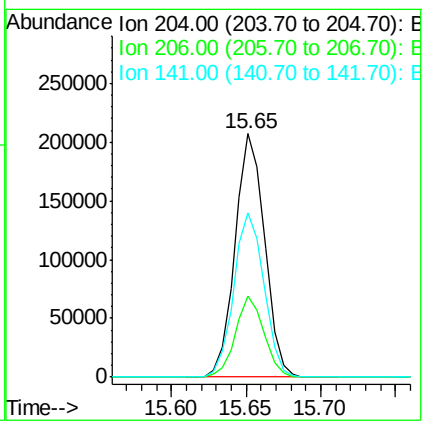


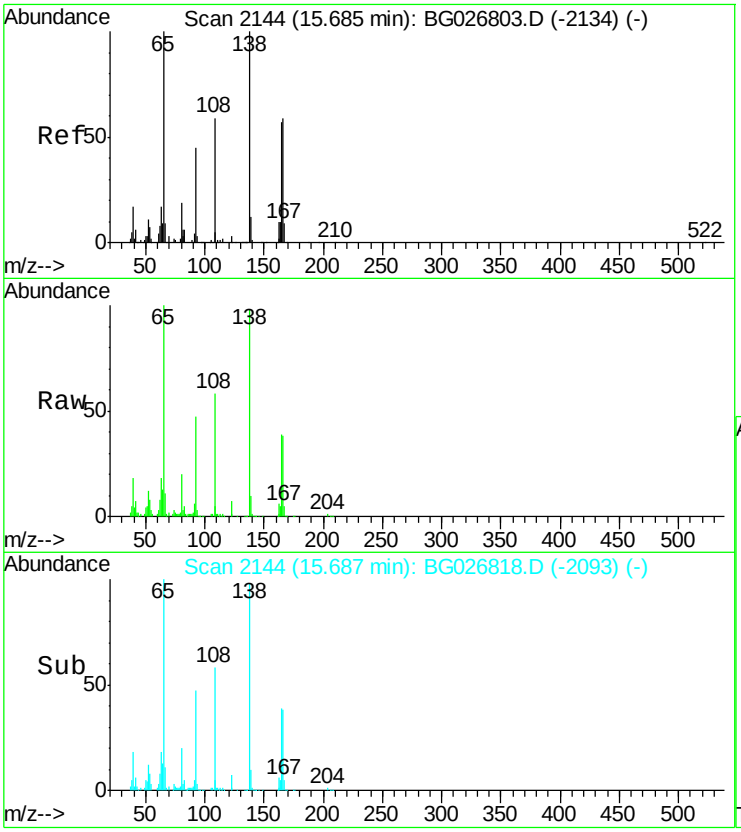


#59
4-Chlorophenyl-phenylether
Concen: 19.36 ng/ul
RT: 15.65 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:204 Resp: 284700

Ion	Ratio	Lower	Upper
204	100		
206	33.4	32.3	48.5
141	67.5	57.5	86.3



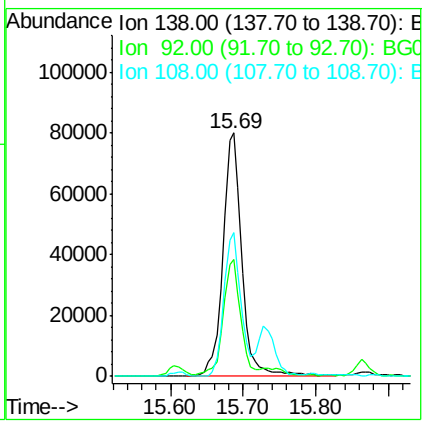


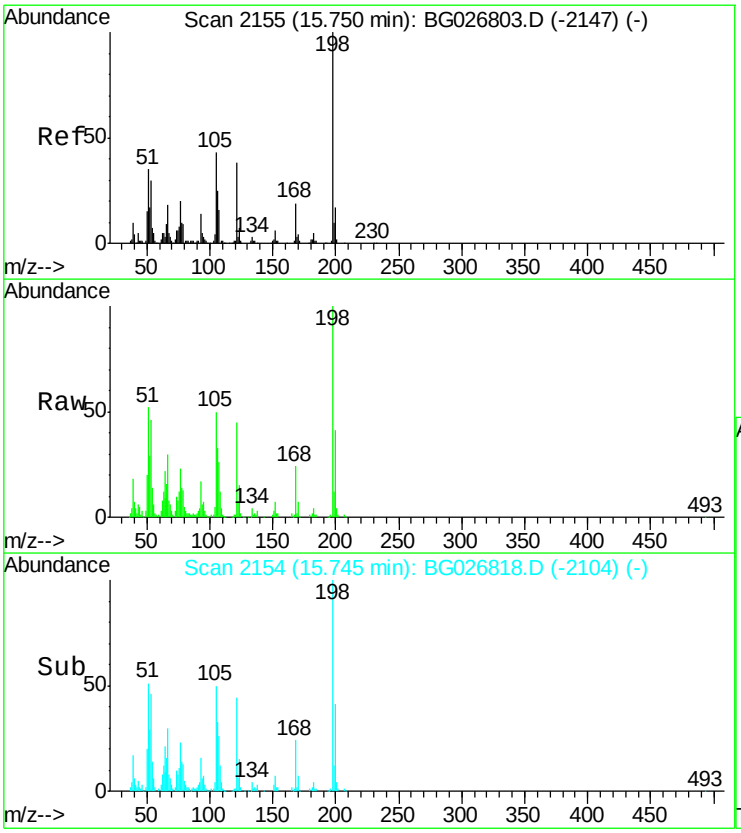
#60
4-Nitroaniline
Concen: 17.45 ng/ul
RT: 15.69 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:138 Resp: 145830

Ion	Ratio	Lower	Upper
138	100		
92	48.2	56.9	85.3#
108	59.2	104.9	157.3#

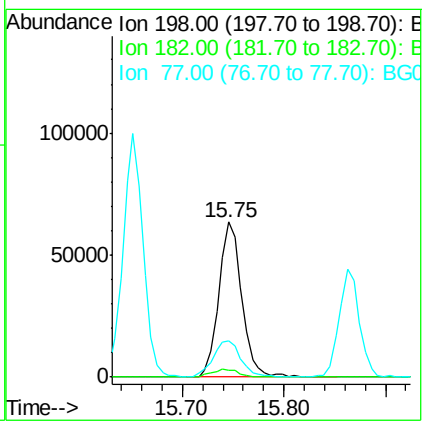


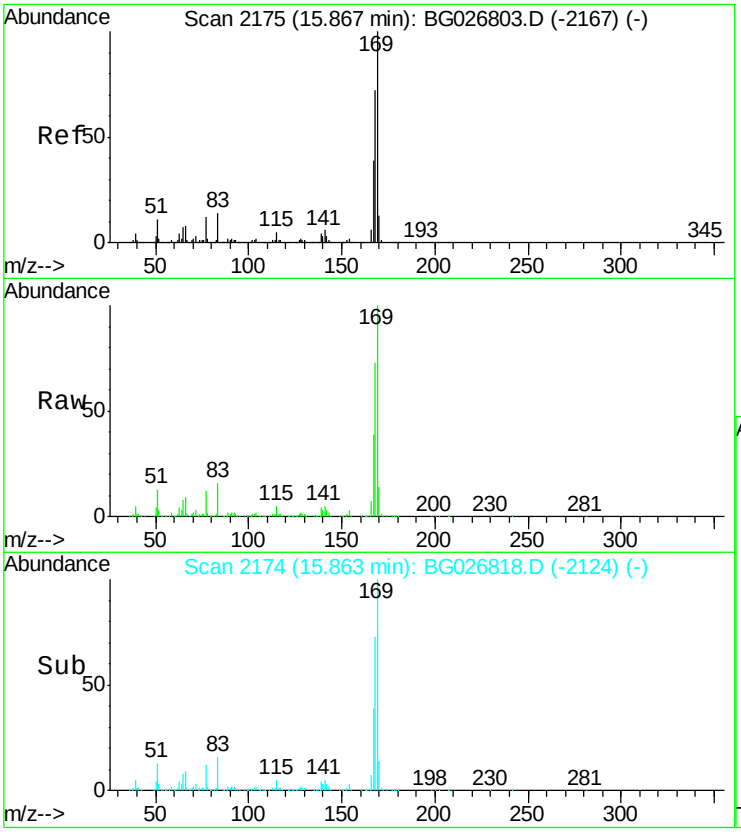


#63
4,6-Dinitro-2-methylphenol
Concen: 19.43 ng/ul
RT: 15.75 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:198 Resp: 99868

Ion	Ratio	Lower	Upper
198	100		
182	4.4	5.8	6.4#
77	23.4	22.1	33.9



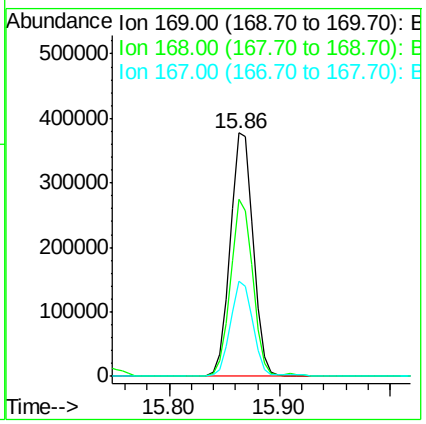


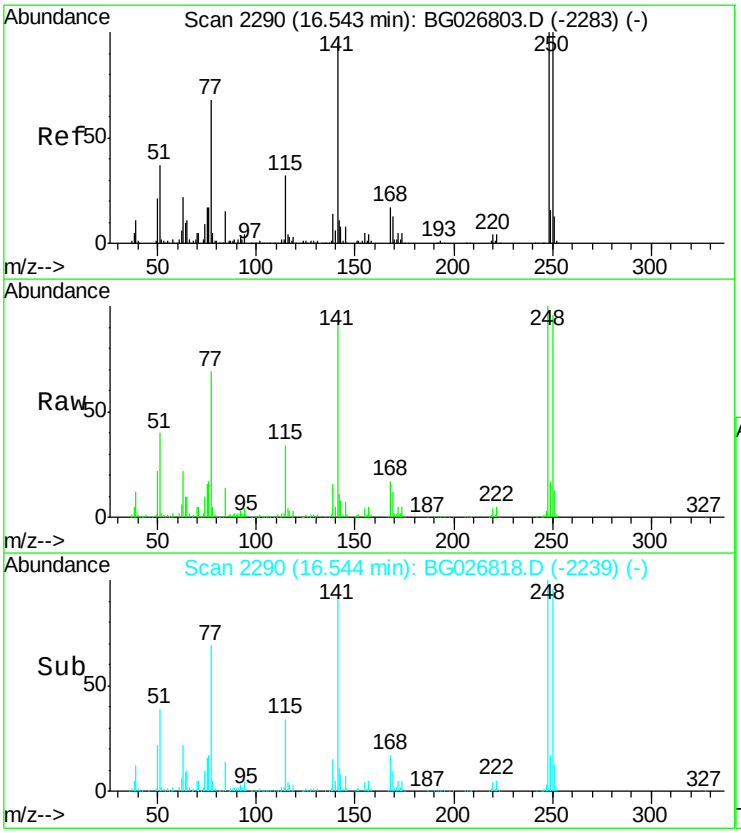
#64
N-Nitrosodiphenylamine
Concen: 20.66 ng/ul
RT: 15.86 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:169 Resp: 551885

Ion	Ratio	Lower	Upper
169	100		
168	72.7	59.1	88.7
167	39.2	29.7	44.5

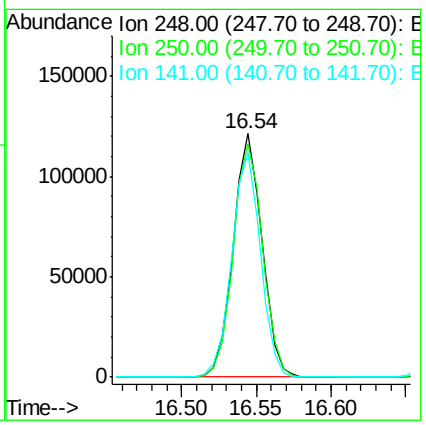


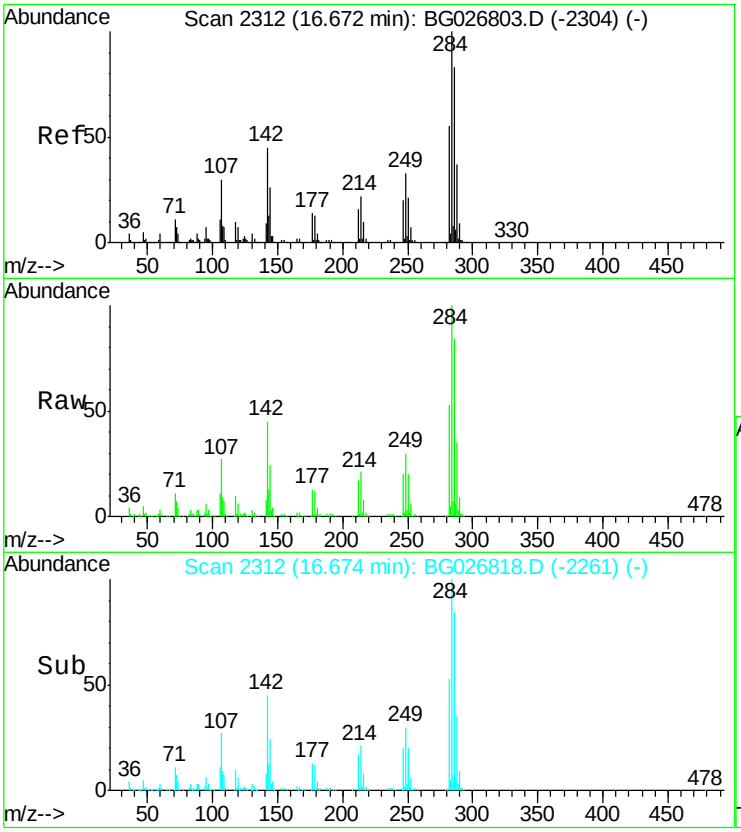


#65
4-Bromophenyl-phenylether
Concen: 20.18 ng/ul
RT: 16.54 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:248 Resp: 163623

Ion	Ratio	Lower	Upper
248	100		
250	95.6	71.9	107.9
141	91.9	53.8	80.8#



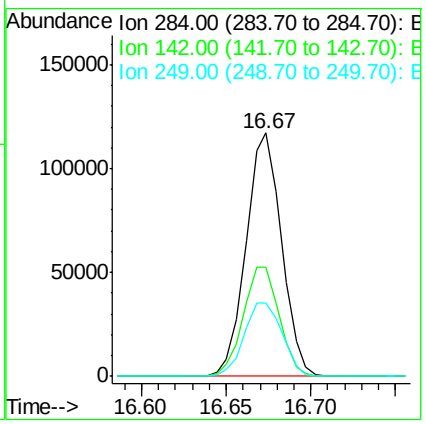


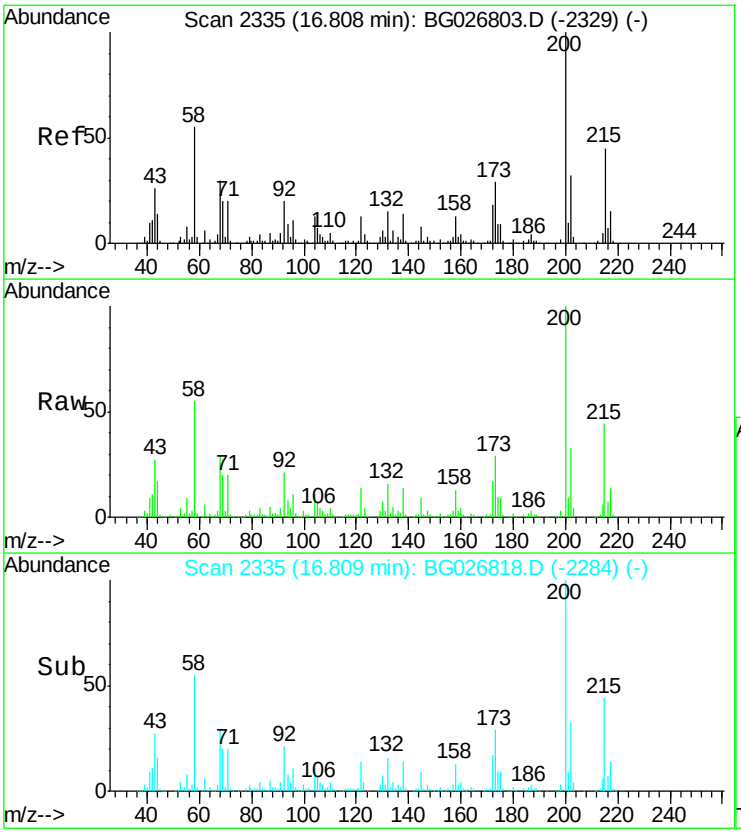
#66
Hexachlorobenzene
Concen: 19.57 ng/ul
RT: 16.67 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:284 Resp: 170892

Ion	Ratio	Lower	Upper
284	100		
142	45.1	26.1	39.1#
249	32.8	25.9	38.9

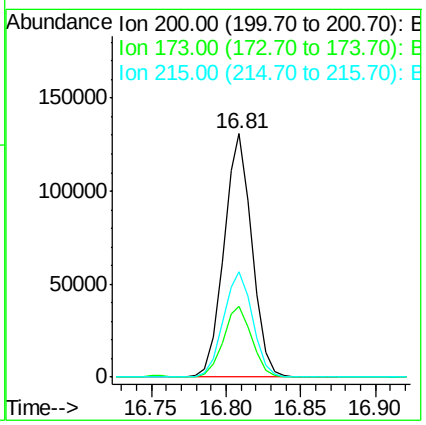


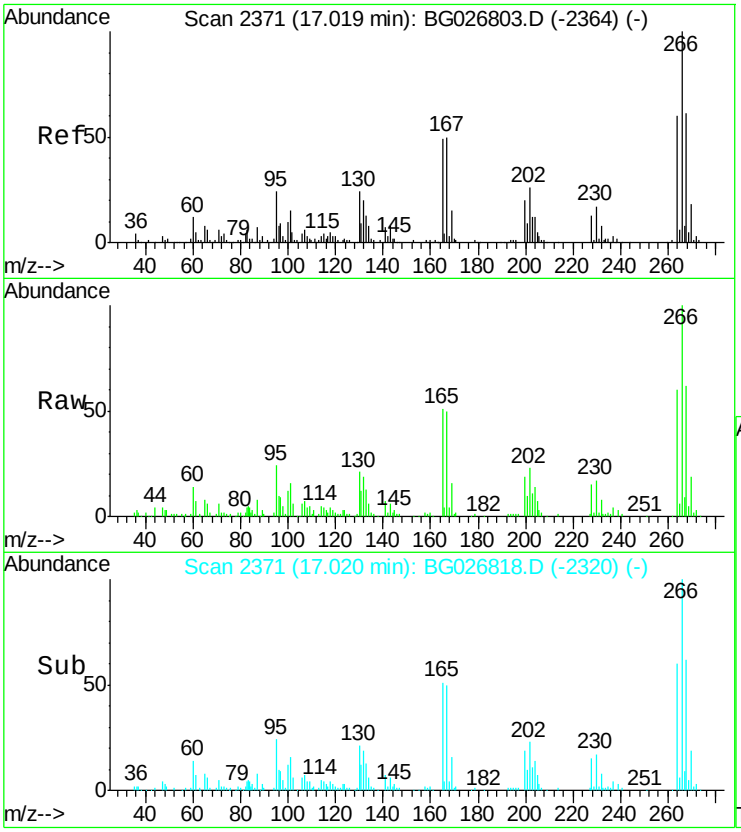


#67
Atrazine
Concen: 20.64 ng/ul
RT: 16.81 min Scan# 2335
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:200 Resp: 172312

Ion	Ratio	Lower	Upper
200	100		
173	29.2	19.2	28.8#
215	43.5	40.3	60.5



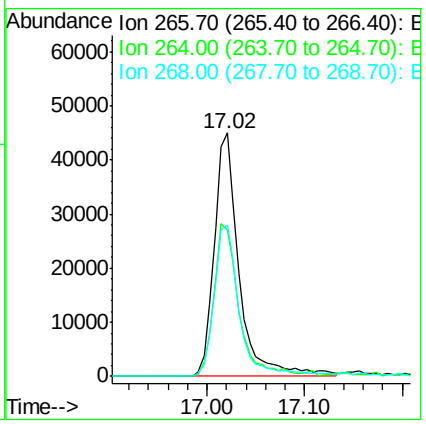


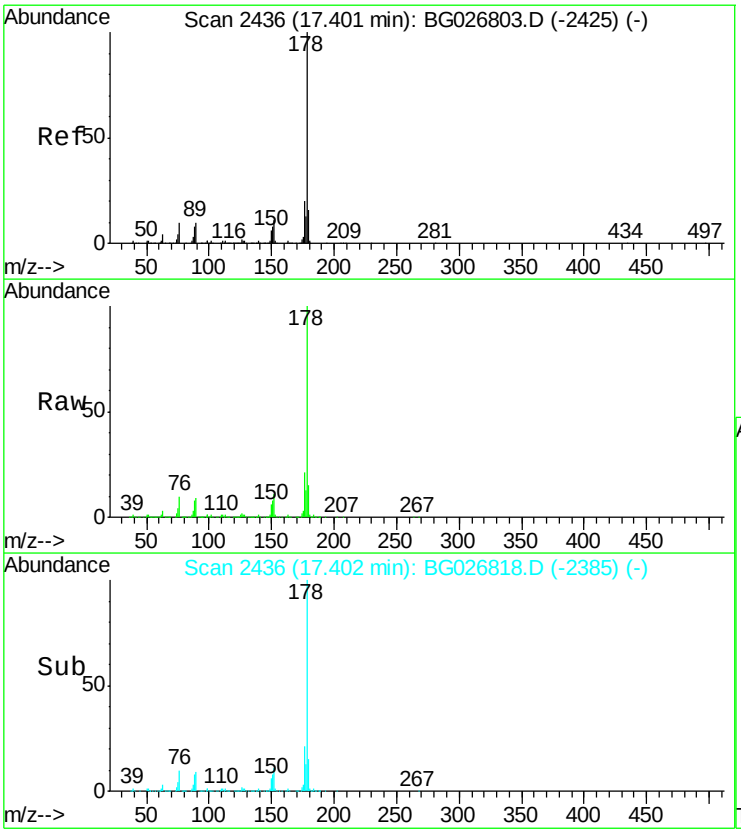
#68
Pentachlorophenol
Concen: 19.92 ng/ul
RT: 17.02 min Scan# 2371
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:266 Resp: 79458

Ion	Ratio	Lower	Upper
266	100		
264	60.1	47.1	70.7
268	62.1	56.2	84.4

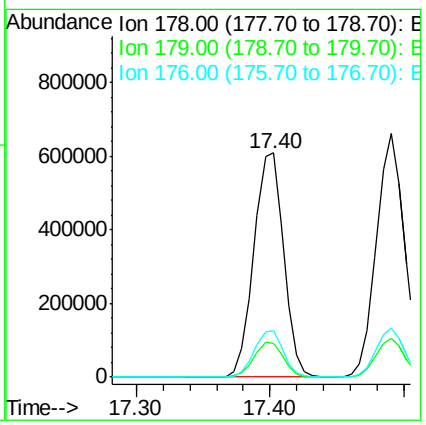


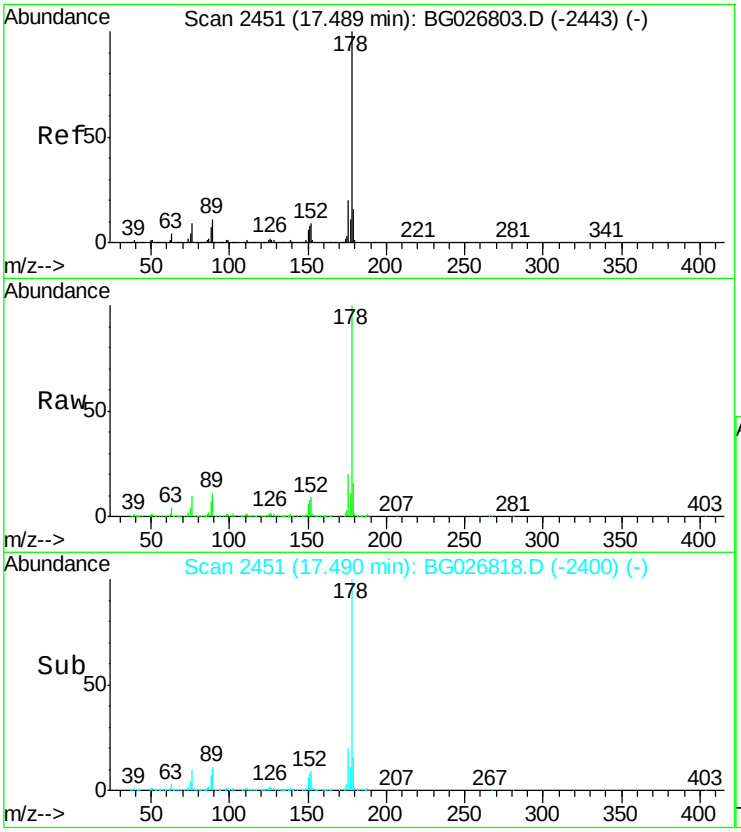


#69
Phenanthrene
Concen: 20.41 ng/ul
RT: 17.40 min Scan# 2436
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:178 Resp: 934373

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	20.7	16.5	24.7



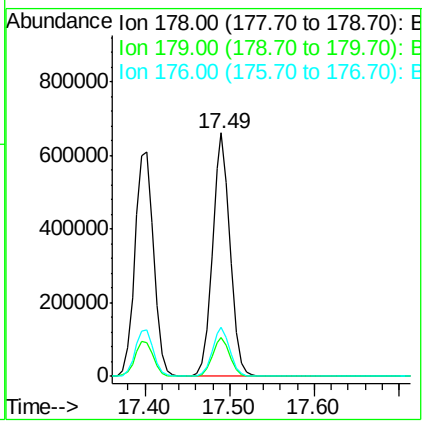


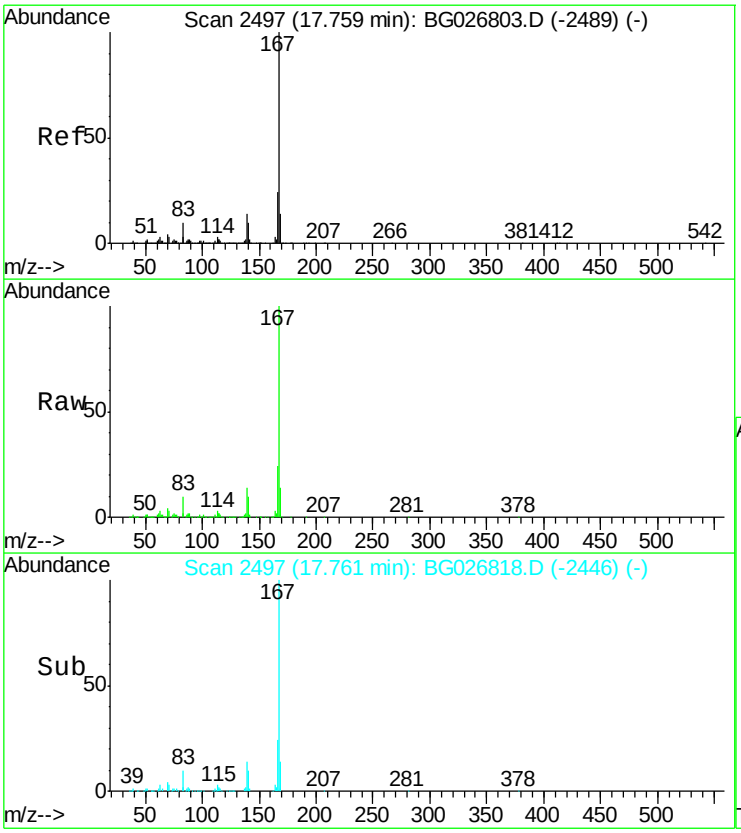
#71
Anthracene
Concen: 20.48 ng/ul
RT: 17.49 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:178 Resp: 961561

Ion	Ratio	Lower	Upper
178	100		
179	16.2	12.6	19.0
176	19.9	15.9	23.9

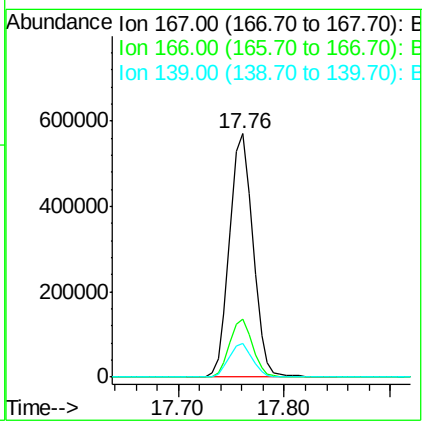


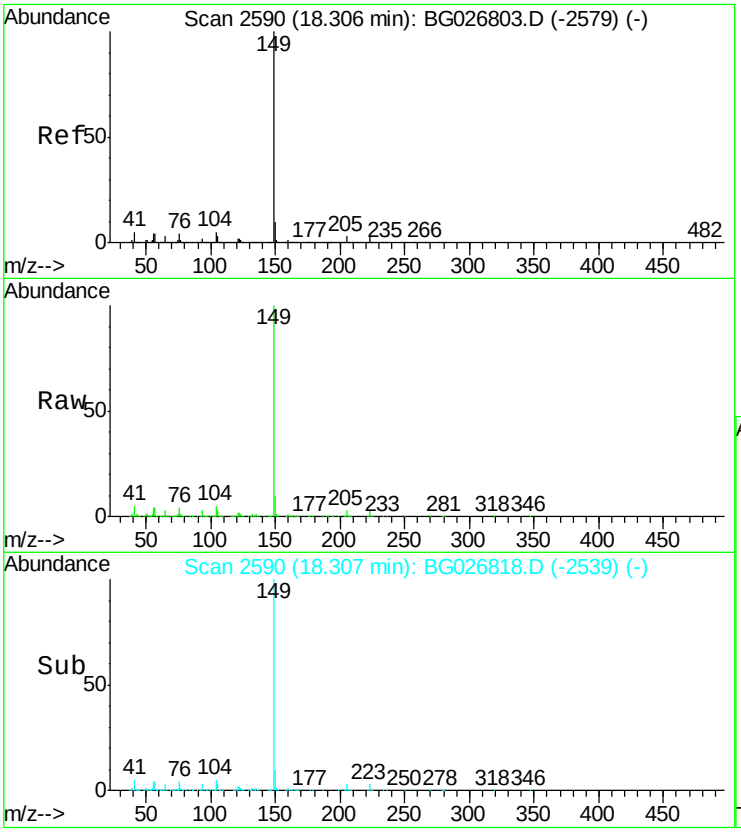


#72
Carbazole
Concen: 22.02 ng/ul
RT: 17.76 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:167 Resp: 874646

Ion	Ratio	Lower	Upper
167	100		
166	23.6	17.9	26.9
139	13.7	10.5	15.7



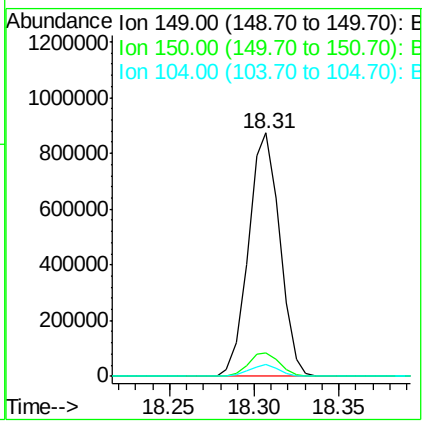


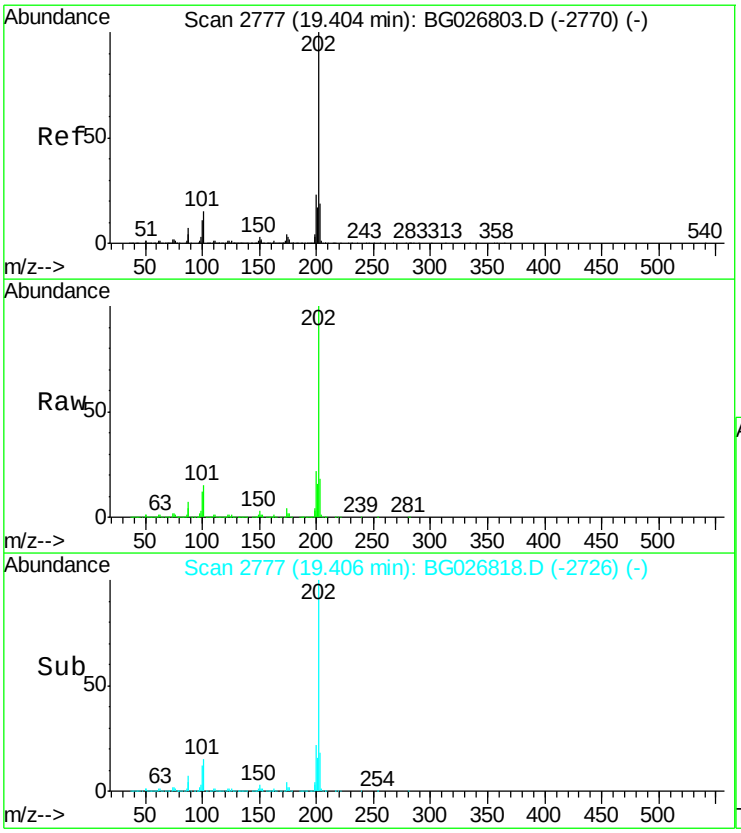
#73
Di-n-butylphthalate
Concen: 21.82 ng/ul
RT: 18.31 min Scan# 2590
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:149 Resp: 1127284

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	4.6	5.8	8.8#

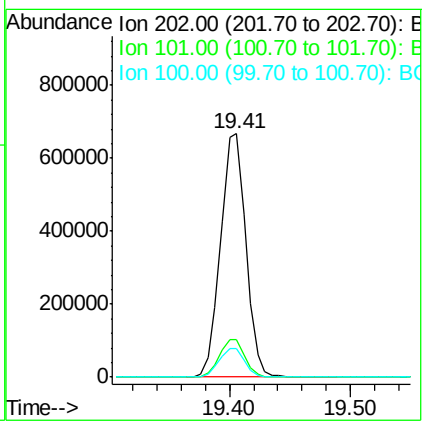


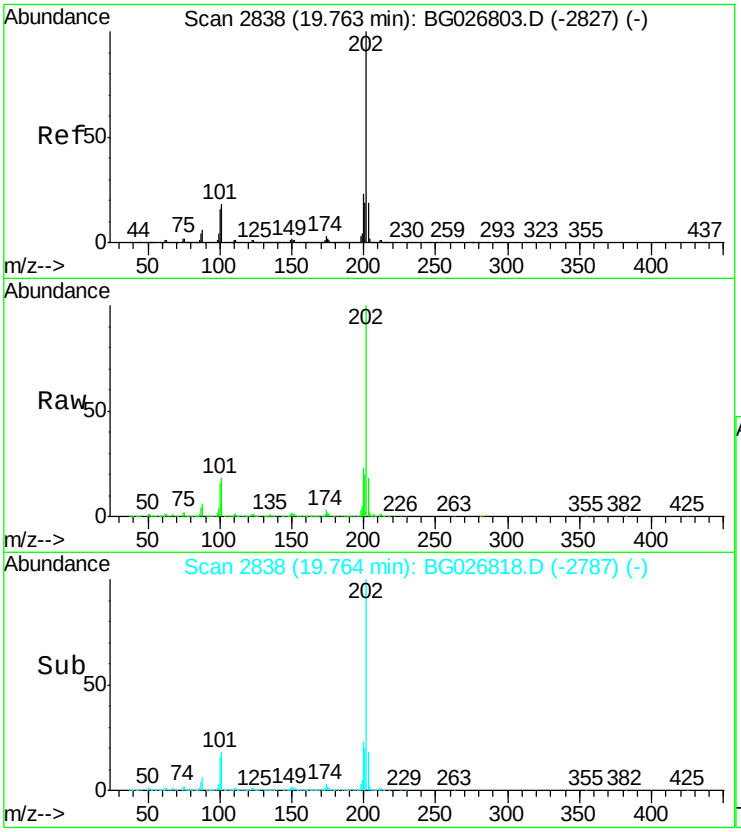


#74
Fluoranthene
Concen: 22.78 ng/ul
RT: 19.41 min Scan# 2777
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:202 Resp: 968261

Ion	Ratio	Lower	Upper
202	100		
101	15.4	6.2	9.2#
100	11.6	5.2	7.8#



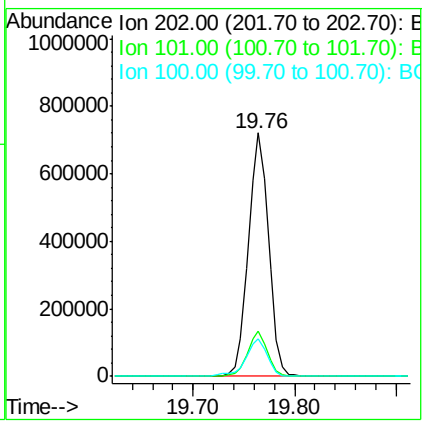


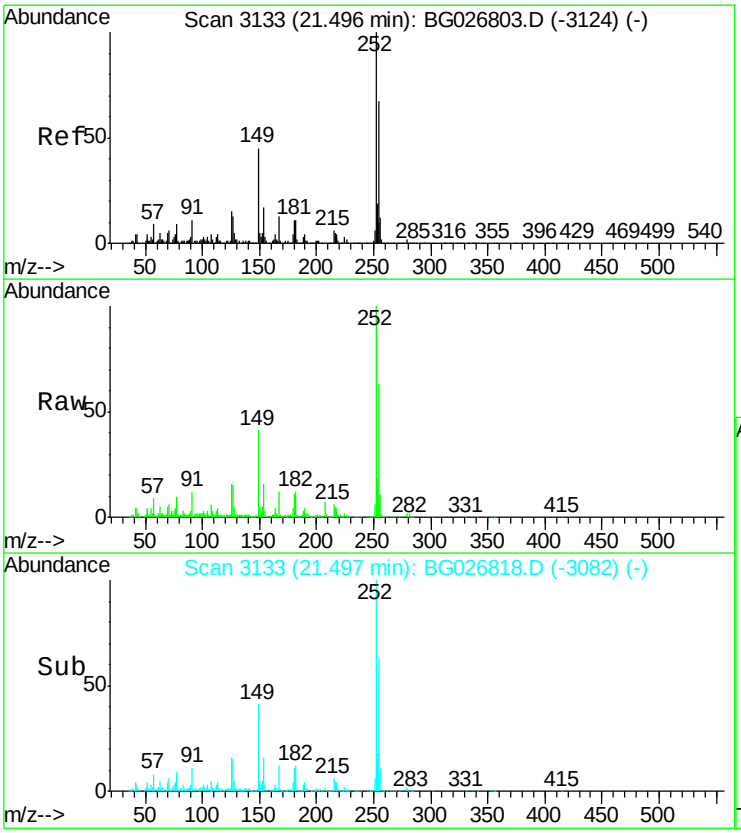
#77
Pyrene
Concen: 19.54 ng/ul
RT: 19.76 min Scan# 2838
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:202 Resp: 994577

Ion	Ratio	Lower	Upper
202	100		
101	18.4	6.9	10.3#
100	15.6	6.6	10.0#

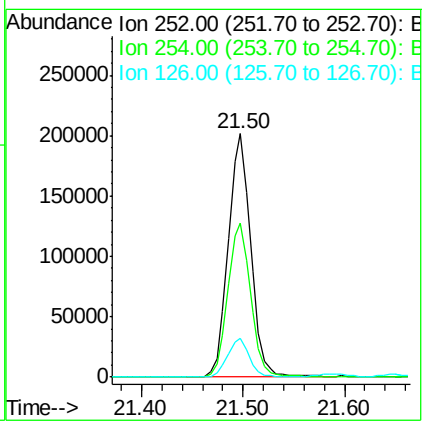


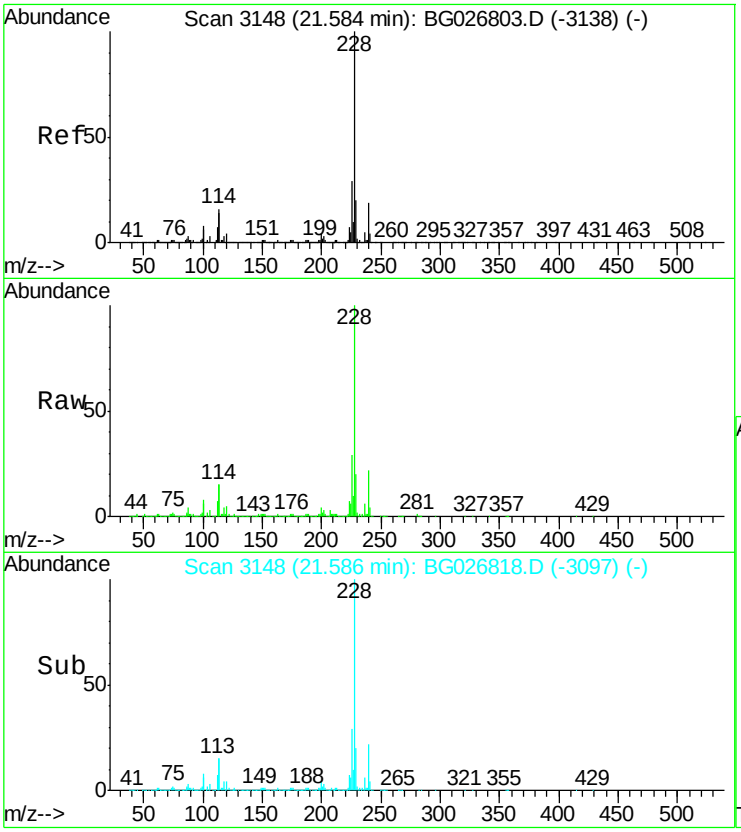


#79
3,3'-Dichlorobenzidine
Concen: 21.30 ng/ul
RT: 21.50 min Scan# 3133
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:252 Resp: 310570

Ion	Ratio	Lower	Upper
252	100		
254	63.4	49.0	73.6
126	15.9	5.1	7.7#



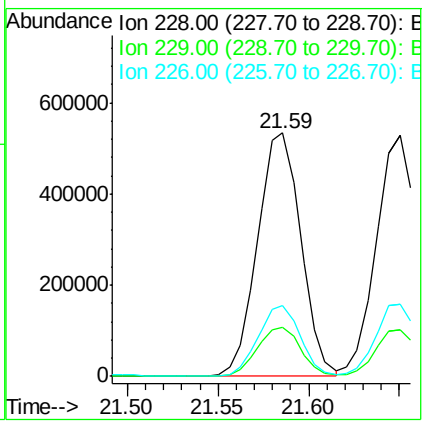


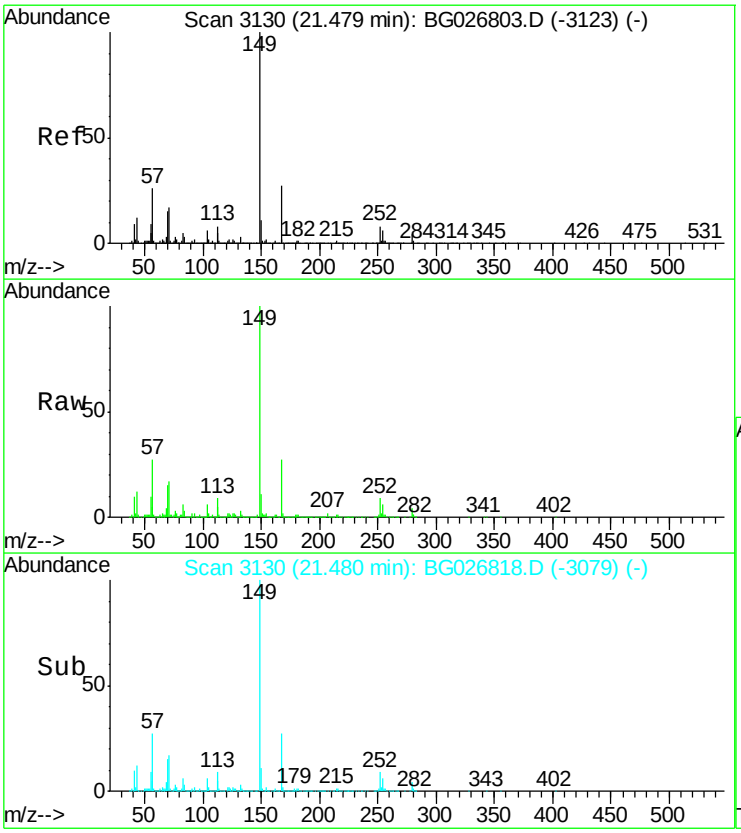
#80
Benzo(a)anthracene
Concen: 20.11 ng/ul
RT: 21.59 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:228 Resp: 892132

Ion	Ratio	Lower	Upper
228	100		
229	20.3	16.3	24.5
226	29.2	21.9	32.9

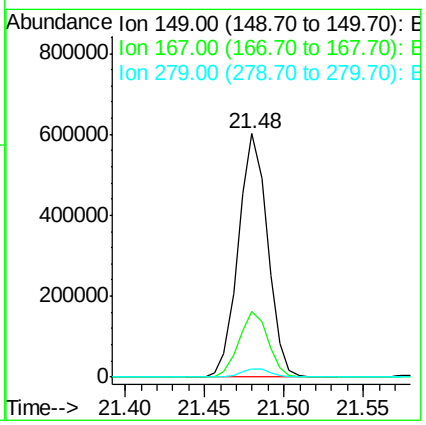


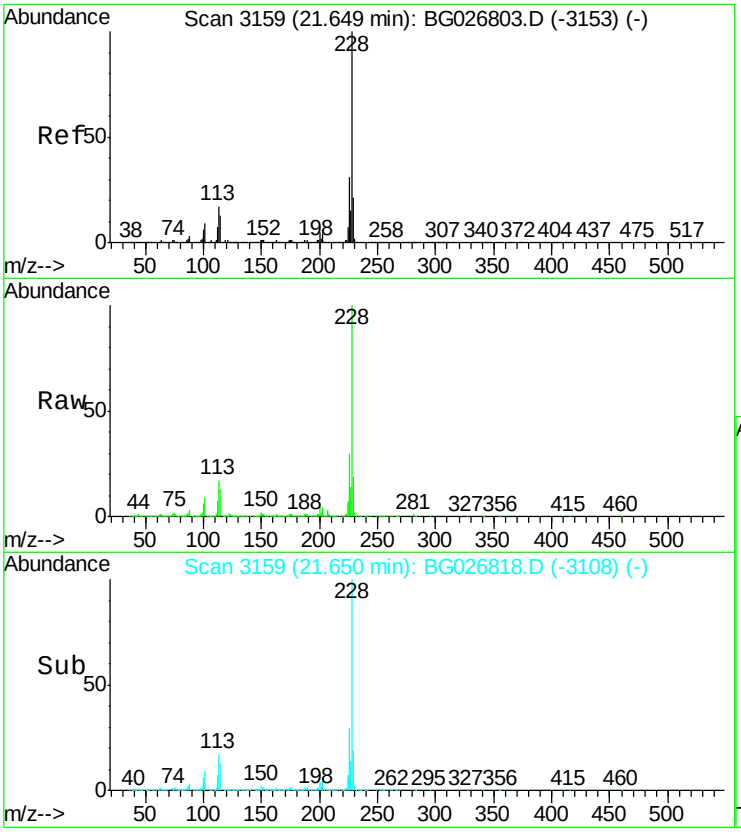


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.66 ng/ul
RT: 21.48 min Scan# 3130
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:149 Resp: 764262

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.8
279	3.5	4.5	6.7#



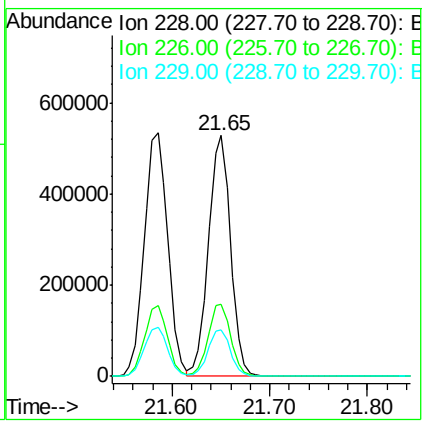


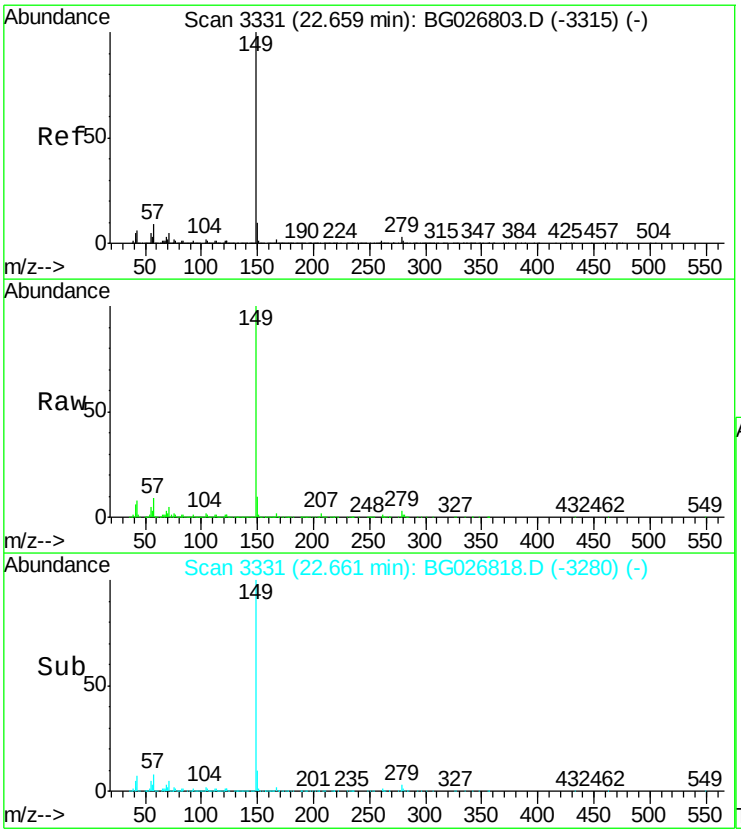
#82
Chrysene
Concen: 20.11 ng/ul
RT: 21.65 min Scan# 3159
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:228 Resp: 828867

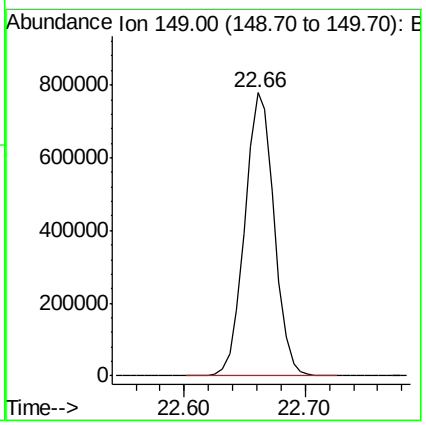
Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	19.2	16.9	25.3

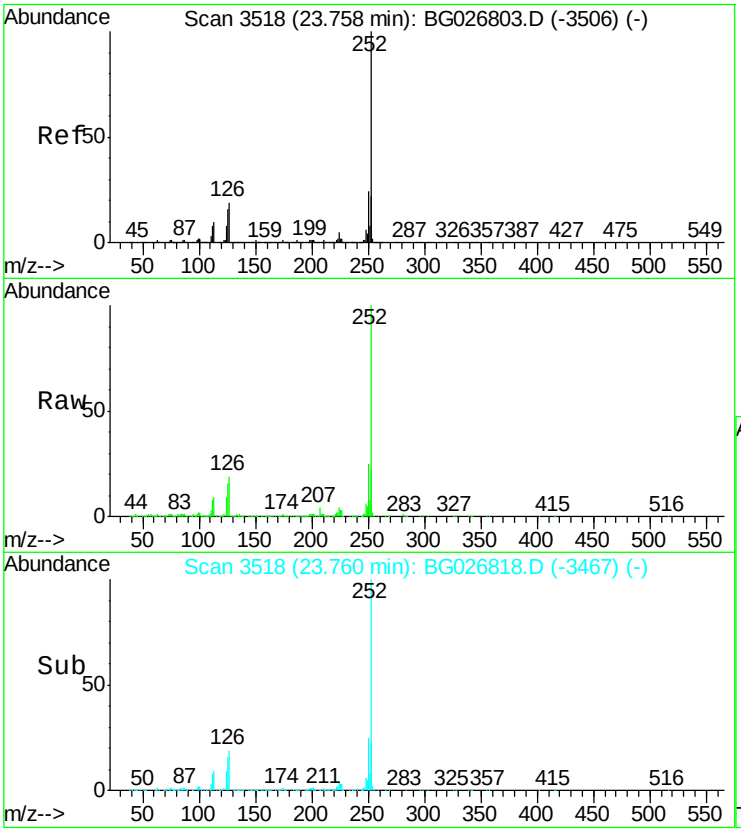




#84
Di-n-octyl phthalate
Concen: 24.27 ng/ul
RT: 22.66 min Scan# 3331
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:149 Resp: 1308861



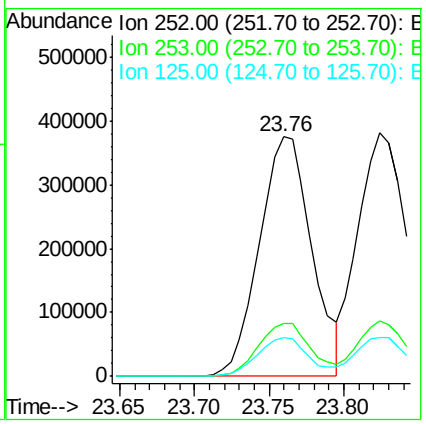


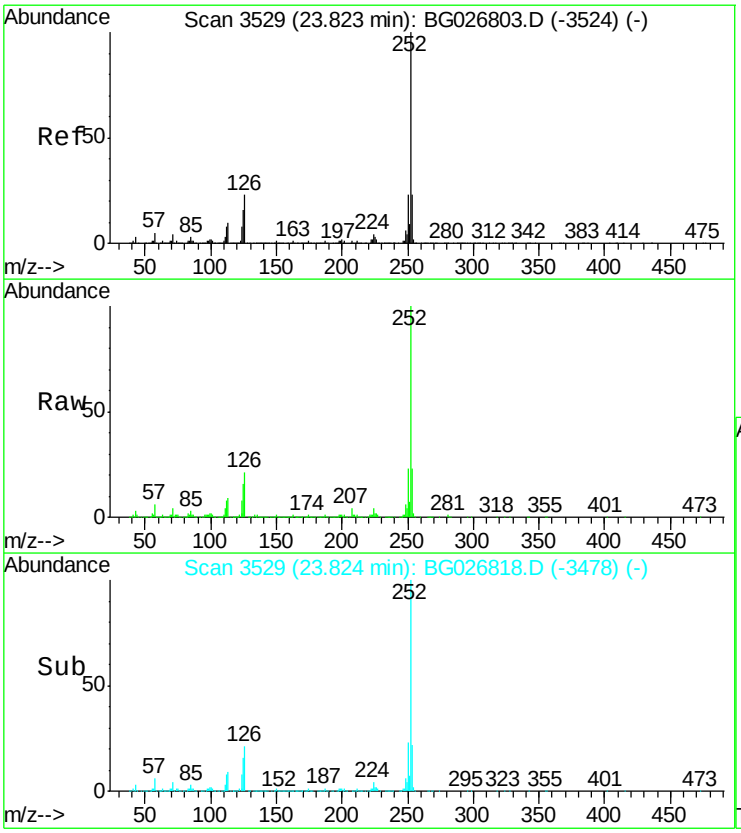
#85
Benzo(b)fluoranthene
Concen: 20.43 ng/ul
RT: 23.76 min Scan# 3518
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:252 Resp: 916374

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	16.0	4.0	6.0#

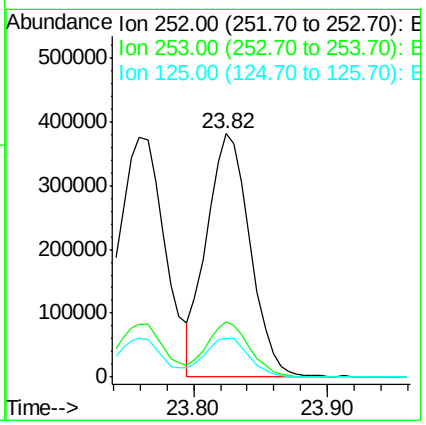


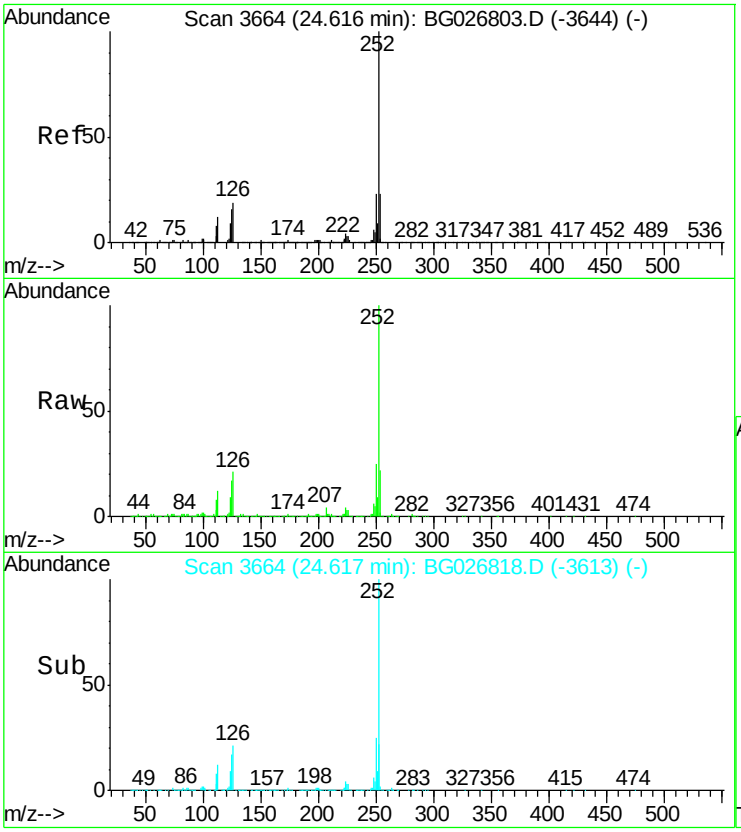


#86
Benzo(k)fluoranthene
Concen: 19.68 ng/ul
RT: 23.82 min Scan# 3529
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:252 Resp: 867443

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	15.9	4.1	6.1#



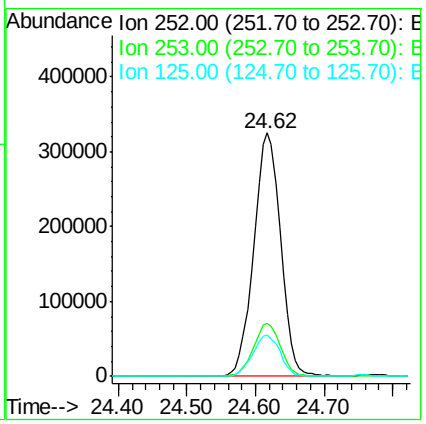


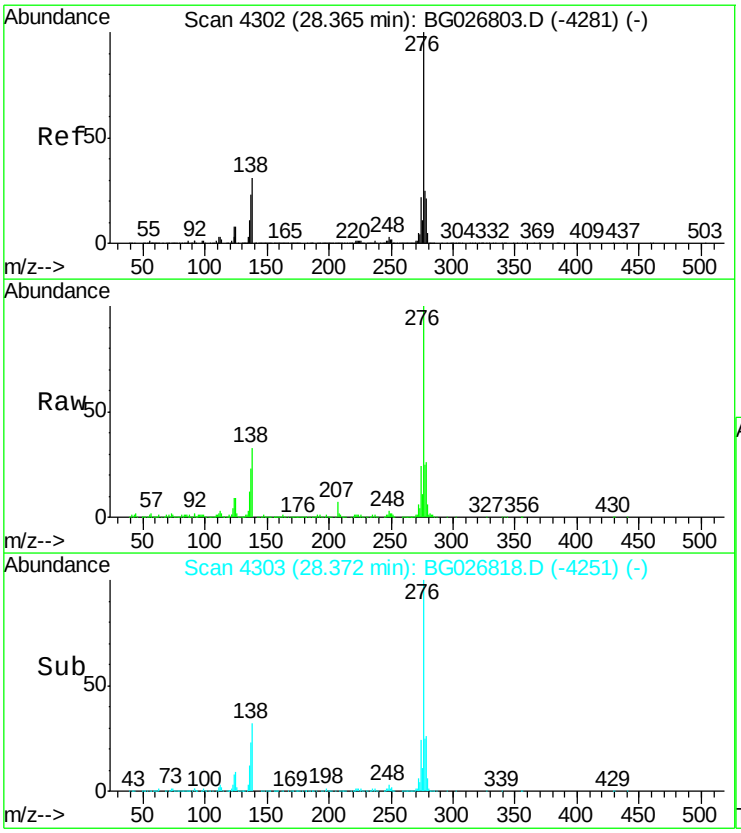
#88
Benzo(a)pyrene
Concen: 20.02 ng/ul
RT: 24.62 min Scan# 3664
Delta R.T. 0.00 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:252 Resp: 883754

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	16.8	5.4	8.0#

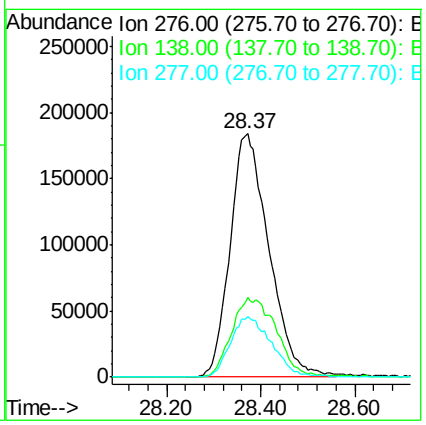


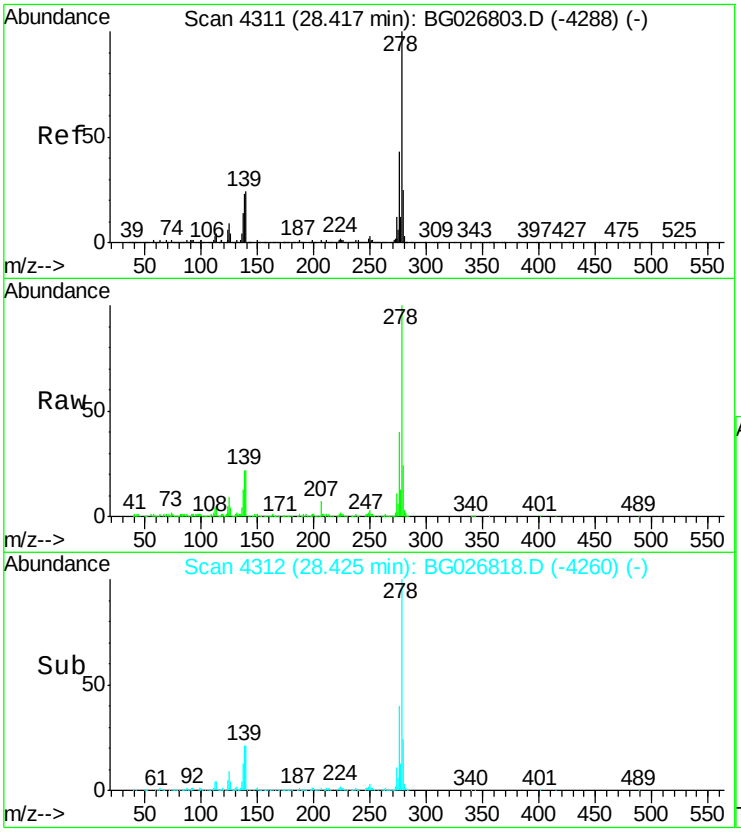


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.20 ng/ul
RT: 28.37 min Scan# 4303
Delta R.T. 0.01 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:276 Resp: 1056960

Ion	Ratio	Lower	Upper
276	100		
138	32.5	8.2	12.4#
277	24.8	18.6	28.0



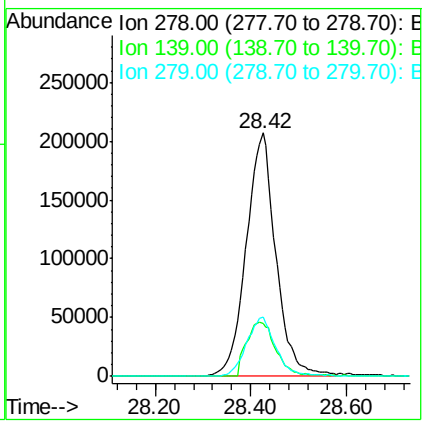


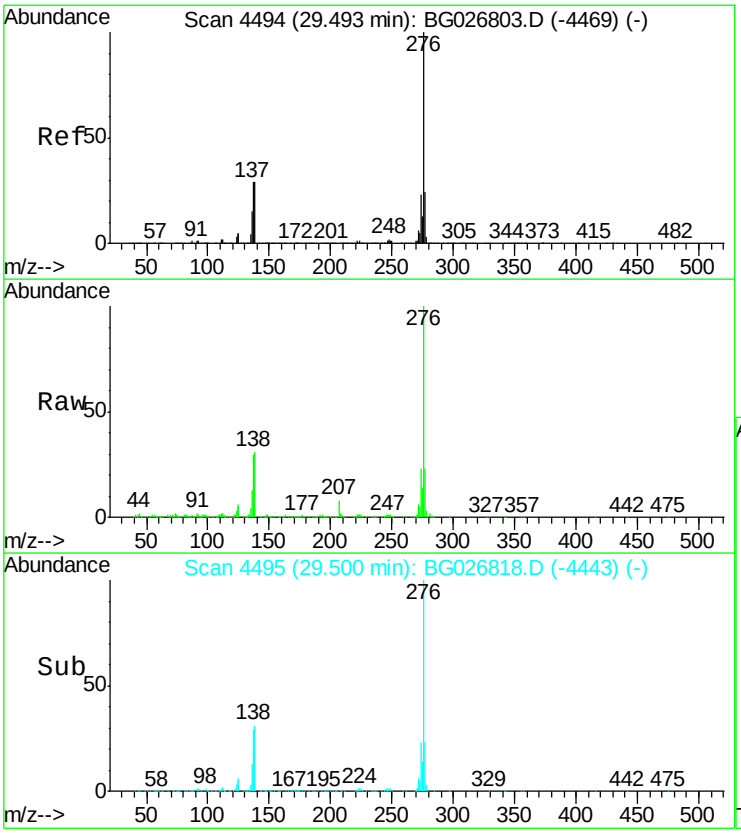
#90
Dibenzo(a,h)anthracene
Concen: 20.03 ng/ul
RT: 28.42 min Scan# 4312
Delta R.T. 0.01 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:278 Resp: 888570

Ion	Ratio	Lower	Upper
278	100		
139	21.6	6.7	10.1#
279	24.3	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 20.15 ng/ul
RT: 29.50 min Scan# 4495
Delta R.T. 0.01 min
Lab File: BG026818.D
Acq: 1 May 2017 22:30

Tgt Ion:276 Resp: 874386

Ion	Ratio	Lower	Upper
276	100		
138	31.2	8.6	12.8#
277	23.4	17.6	26.4