Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062817\
Data File : BG027718.D
Acq On : 28 Jun 2017 20:48
Operator : SJ/JU
Sample : PB100229BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 29 06:44:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.48	152	31706	20.00	ng		0.00
21) Naphthalene-d8	11.29	136	166807	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	110446	20.00	ng		0.00
63) Phenanthrene-d10	17.82	188	280880	20.00	ng		0.00
75) Chrysene-d12	22.17	240	283143	20.00	ng		0.00
86) Perylene-d12	25.79	264	261193	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.06	112	308727	149.94	ng		0.00
7) Phenol-d6	7.62	99	459736	146.16	ng		0.00
23) Nitrobenzene-d5	9.64	82	265136	88.60	ng		0.00
41) 2,4,6-Tribromophenol	16.55	330	232848	153.71	ng		0.00
44) 2-Fluorobiphenyl	13.69	172	682174	88.21	ng		0.00
78) Terphenyl-d14	20.39	244	1167677	96.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.04	88	24338	31.75	ng	#	89
3) Pyridine	4.43	79	80363	34.05	ng		94
4) n-Nitrosodimethylamine	4.34	42	45191	39.04	ng	#	62
6) Aniline	7.80	93	140648	38.58	ng		97
8) 2-Chlorophenol	8.04	128	110959	48.23	ng		90
9) Benzaldehyde	7.62	77	48350	25.83	ng		83
10) Phenol	7.64	94	154874	49.77	ng		79
11) bis(2-Chloroethyl)ether	7.89	93	99185	41.96	ng		93
12) 1,3-Dichlorobenzene	8.37	146	99165	40.52	ng	#	91
13) 1,4-Dichlorobenzene	8.51	146	102983	40.61	ng		97
14) 1,2-Dichlorobenzene	8.83	146	100221	40.76	ng		93
15) Benzyl Alcohol	8.70	79	104571	48.06	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	8.98	45	211925	42.03	ng		98
17) 2-Methylphenol	8.90	107	104740	47.57	ng	#	84
18) Hexachloroethane	9.57	117	36665	41.10	ng	#	80
19) n-Nitroso-di-n-propylamine	9.27	70	96849	42.32	ng		91
20) 3+4-Methylphenols	9.22	107	147789	46.55	ng		86
22) Acetophenone	9.30	105	166963	41.48	ng	#	88
24) Nitrobenzene	9.68	77	129279	41.32	ng	#	86
25) Isophorone	10.20	82	274512	42.08	ng	#	95
26) 2-Nitrophenol	10.40	139	62771	44.42	ng	#	76
27) 2,4-Dimethylphenol	10.44	122	128491	48.54	ng		89
28) bis(2-Chloroethoxy)methane	10.67	93	153386	41.48	ng		97
29) 2,4-Dichlorophenol	10.93	162	112528	48.51	ng		99
30) 1,2,4-Trichlorobenzene	11.15	180	99631	42.11	ng		96
31) Naphthalene	11.35	128	357977	40.35	ng		99
32) Benzoic acid	10.55	122	68972	43.62	ng	#	78
33) 4-Chloroaniline	11.45	127	74483	19.44	ng	#	90
34) Hexachlorobutadiene	11.62	225	52247	39.64	ng		96
35) Caprolactam	12.22	113	27142	23.26	ng		96
36) 4-Chloro-3-methylphenol	12.53	107	155878	47.76	ng		88
37) 2-Methylnaphthalene	13.13	142	270484	40.94	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.27	216	118087	40.69	ng	#	97
40) Hexachlorocyclopentadiene	13.25	237	142729	104.30	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062817\
Data File : BG027718.D
Acq On : 28 Jun 2017 20:48
Operator : SJ/JU
Sample : PB100229BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jun 29 06:44:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.50	196	95778	45.69	ng		93
43) 2,4,5-Trichlorophenol	13.58	196	109912	46.28	ng	#	95
45) 1,1'-Biphenyl	13.90	154	376981	42.58	ng		98
46) 2-Chloronaphthalene	13.95	162	282230	42.20	ng		98
47) 2-Nitroaniline	14.15	65	121024	45.21	ng	#	81
48) Acenaphthylene	14.79	152	499692	40.89	ng		97
49) Dimethylphthalate	14.50	163	432272	45.88	ng		97
50) 2,6-Dinitrotoluene	14.63	165	92794	45.31	ng	#	80
51) Acenaphthene	15.13	154	318854	40.71	ng		96
52) 3-Nitroaniline	14.97	138	65530	27.20	ng	#	81
53) 2,4-Dinitrophenol	15.17	184	102704	90.15	ng		91
54) Dibenzofuran	15.46	168	473116	45.68	ng		97
55) 4-Nitrophenol	15.26	139	186879	101.60	ng	#	56
56) 2,4-Dinitrotoluene	15.41	165	138850	48.60	ng	#	89
57) Fluorene	16.11	166	429146	42.74	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.60	232	99711	48.70	ng		94
59) Diethylphthalate	15.85	149	481490	46.15	ng		94
60) 4-Chlorophenyl-phenylether	16.09	204	195089	43.89	ng		93
61) 4-Nitroaniline	16.13	138	119026	47.42	ng	#	64
62) Azobenzene	16.38	77	444247	48.46	ng		94
64) 4,6-Dinitro-2-methylphenol	16.18	198	74470	43.18	ng		81
65) n-Nitrosodiphenylamine	16.31	169	389717	42.65	ng		98
66) 4-Bromophenyl-phenylether	16.99	248	126664	43.12	ng		92
67) Hexachlorobenzene	17.12	284	133148	42.80	ng		94
68) Atrazine	17.24	200	133914	46.42	ng		94
69) Pentachlorophenol	17.46	266	168120	84.28	ng		99
70) Phenanthrene	17.86	178	707565	43.64	ng		95
71) Anthracene	17.95	178	714510	43.64	ng		98
72) Carbazole	18.21	167	647207	40.13	ng		95
73) Di-n-butylphthalate	18.74	149	808460	45.62	ng	#	93
74) Fluoranthene	19.85	202	764969	43.17	ng		93
76) Benzidine	20.02	184	320507	47.58	ng		96
77) Pyrene	20.21	202	789711	44.44	ng		97
79) Butylbenzylphthalate	21.08	149	369106	46.12	ng	#	89
80) Benzo(a)anthracene	22.15	228	751315	43.89	ng		95
81) 3,3'-Dichlorobenzidine	22.05	252	176136	28.35	ng	#	97
82) Chrysene	22.23	228	690537	43.04	ng		96
83) Bis(2-ethylhexyl)phthalate	22.00	149	533631	45.63	ng	#	96
84) Di-n-octyl phthalate	23.35	149	905239	46.85	ng	#	92
85) Indeno(1,2,3-cd)pyrene	29.95	276	830770	45.30	ng	#	94
87) Benzo(b)fluoranthene	24.63	252	738443	43.88	ng	#	94
88) Benzo(k)fluoranthene	24.71	252	715730	43.03	ng	#	93
89) Benzo(a)pyrene	25.62	252	699451	44.30	ng	#	94
90) Dibenzo(a,h)anthracene	30.01	278	703199	43.96	ng	#	93
91) Benzo(g,h,i)perylene	31.25	276	668357	43.48	ng	#	86

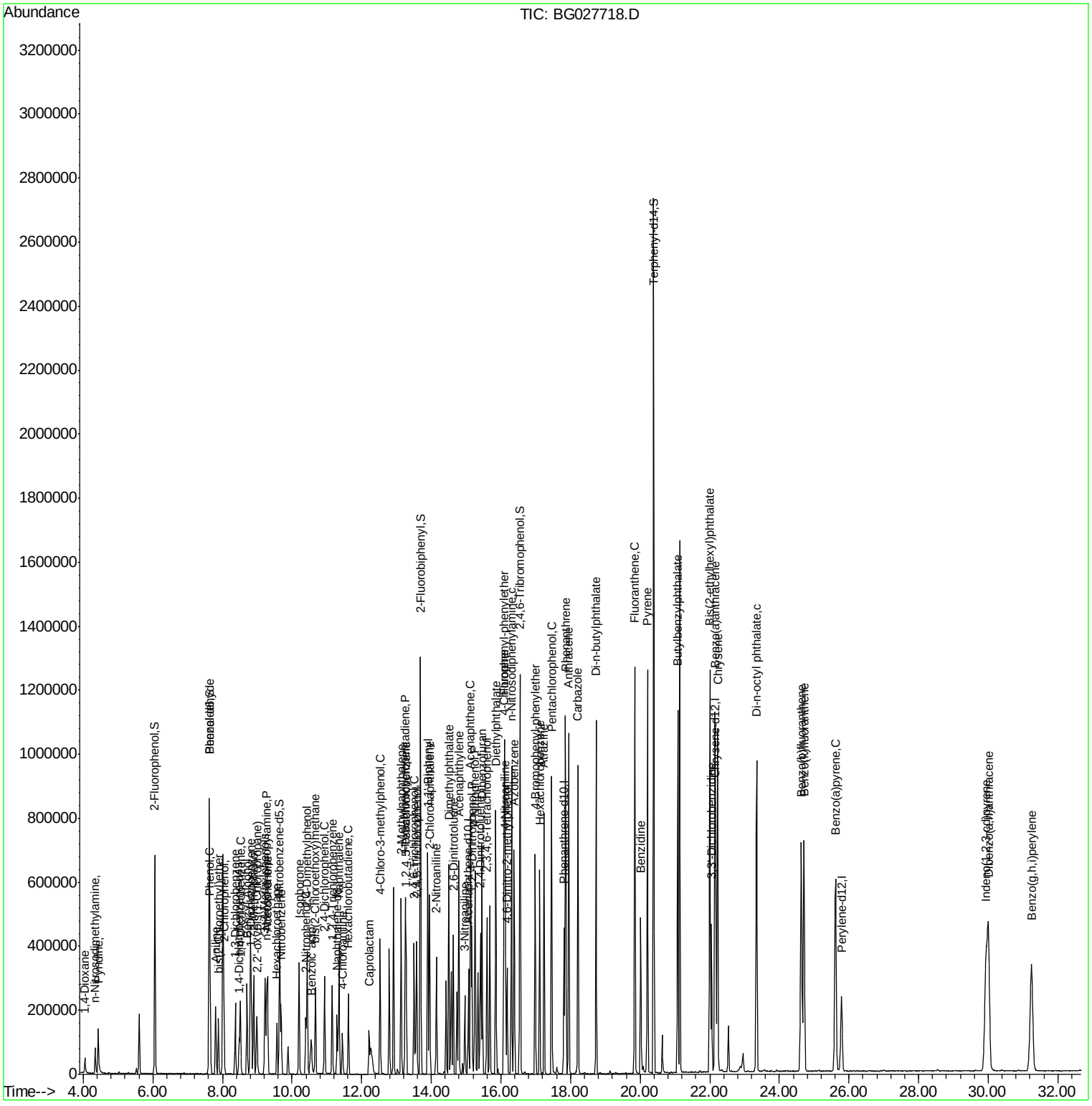
(#) = qualifier out of range (m) = manual integration (+) = signals summed

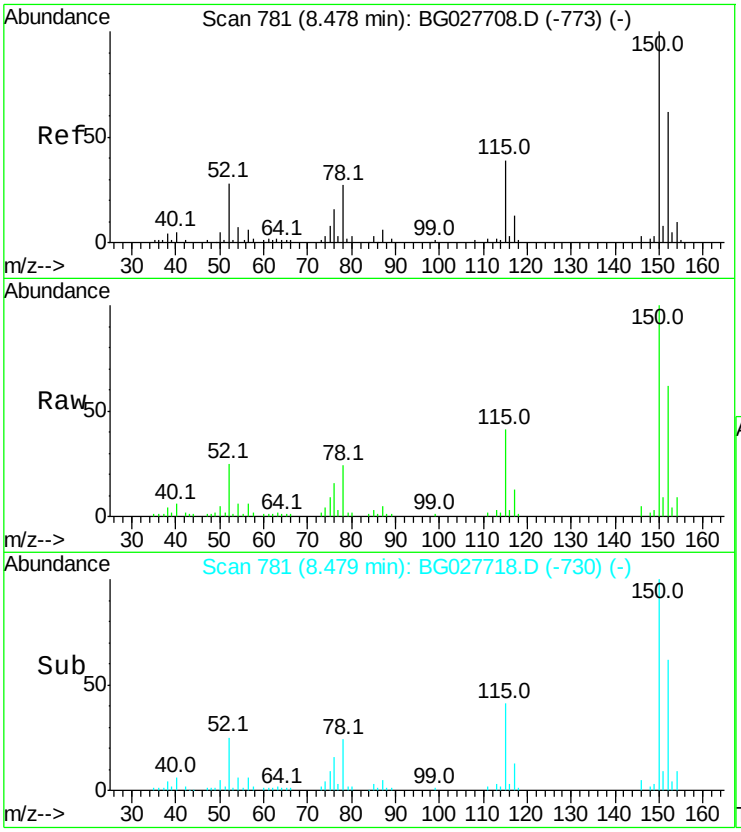
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062817\
Data File : BG027718.D
Acq On : 28 Jun 2017 20:48
Operator : SJ/JU
Sample : PB100229BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jun 29 06:44:03 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 19:26:37 2017
Response via : Initial Calibration



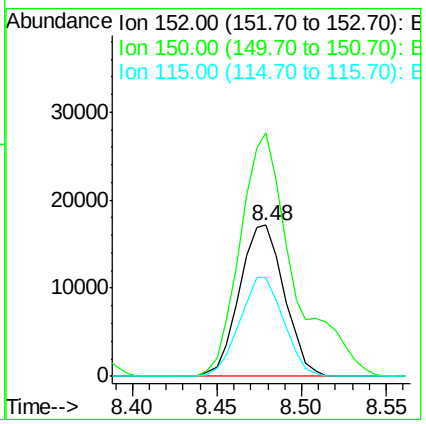


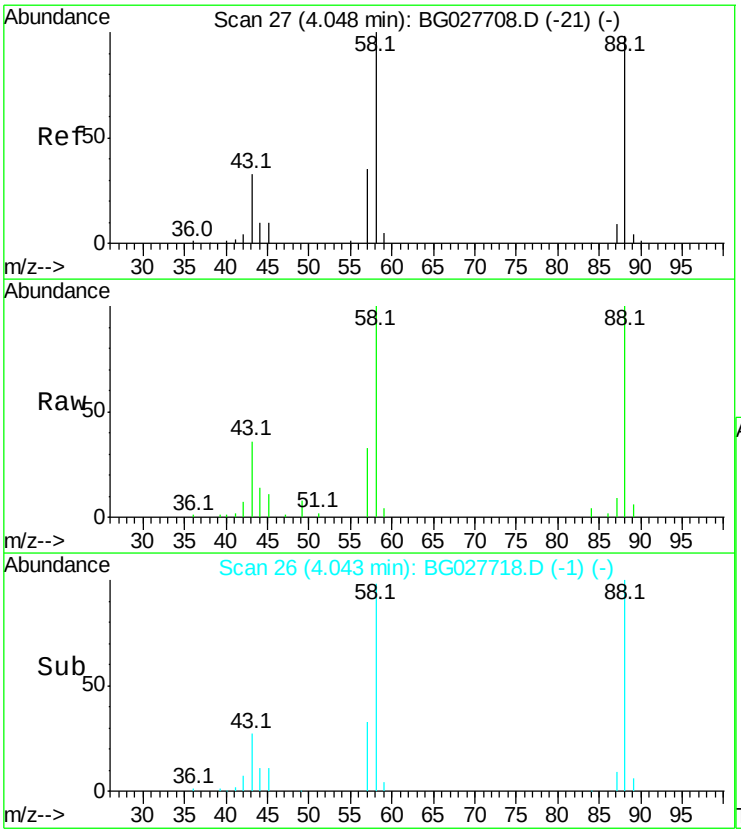
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31706

Ion	Ratio	Lower	Upper
152	100		
150	161.4	114.0	171.0
115	65.4	48.1	72.1

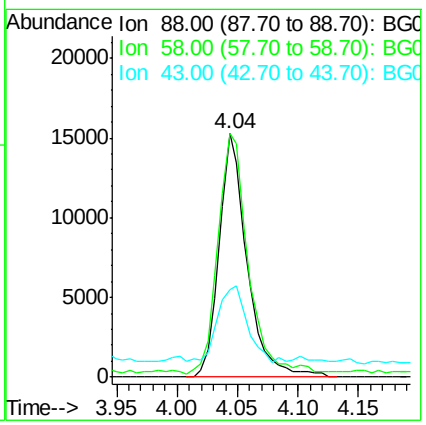


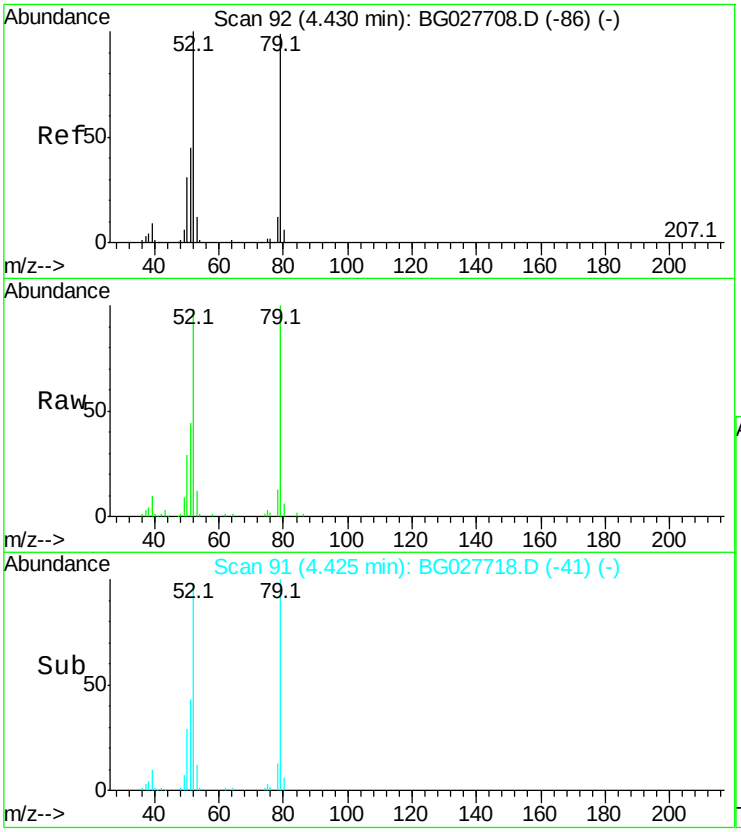


#2
1,4-Dioxane
Concen: 31.75 ng
RT: 4.04 min Scan# 26
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 88 Resp: 24338

Ion	Ratio	Lower	Upper
88	100		
58	107.4	79.4	119.2
43	31.2	33.8	50.6#



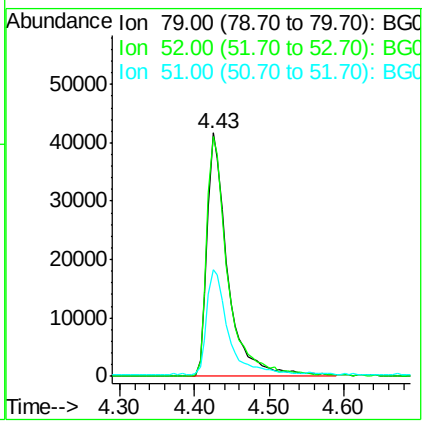


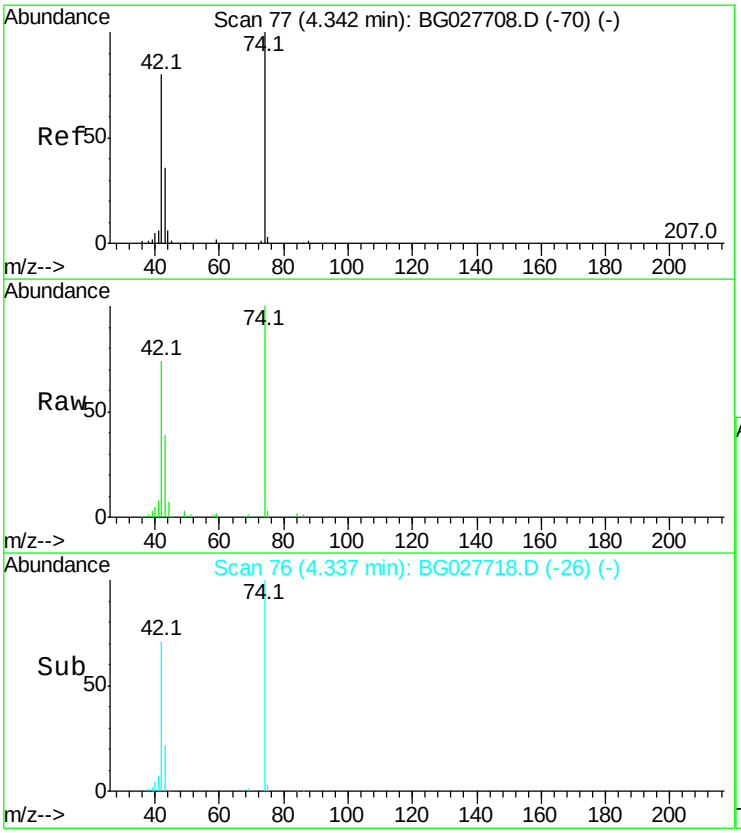
#3
Pyridine
Concen: 34.05 ng
RT: 4.43 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 80363

Ion	Ratio	Lower	Upper
79	100		
52	98.4	77.8	116.6
51	44.1	43.2	64.8

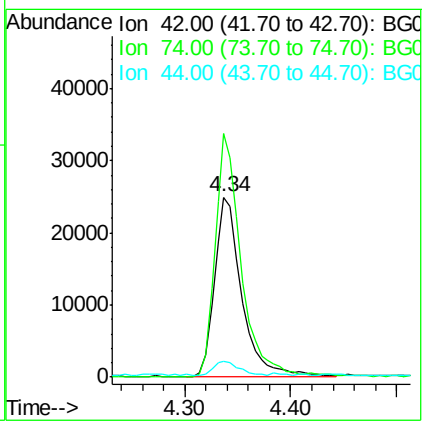


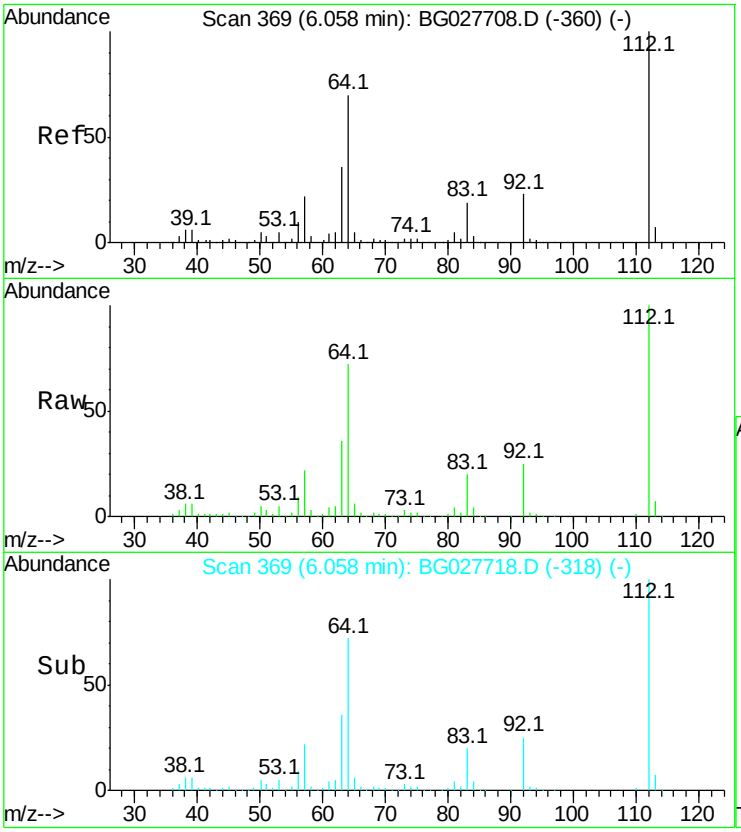


#4
n-Nitrosodimethylamine
Concen: 39.04 ng
RT: 4.34 min Scan# 76
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 42 Resp: 45191

Ion	Ratio	Lower	Upper
42	100		
74	135.4	76.7	115.1#
44	9.1	6.1	9.1



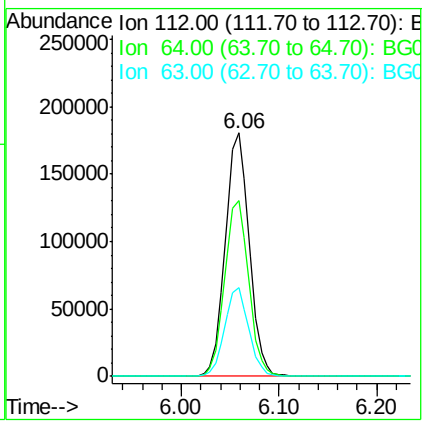


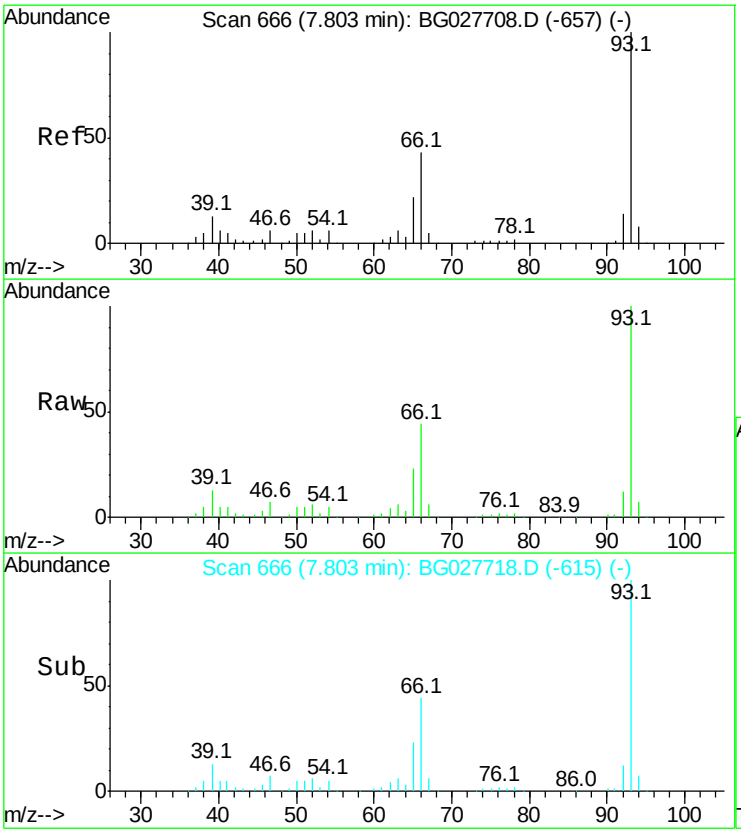
#5
2-Fluorophenol
Concen: 149.94 ng
RT: 6.06 min Scan# 369
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 308727

Ion	Ratio	Lower	Upper
112	100		
64	72.0	61.8	92.6
63	36.2	37.2	55.8#

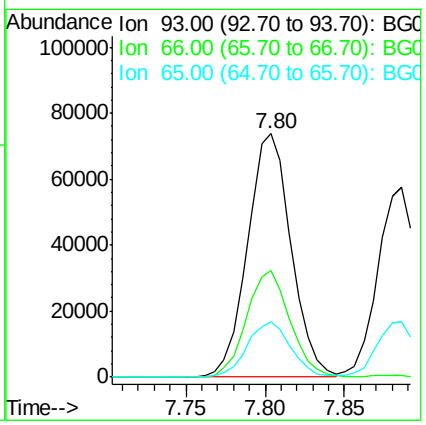


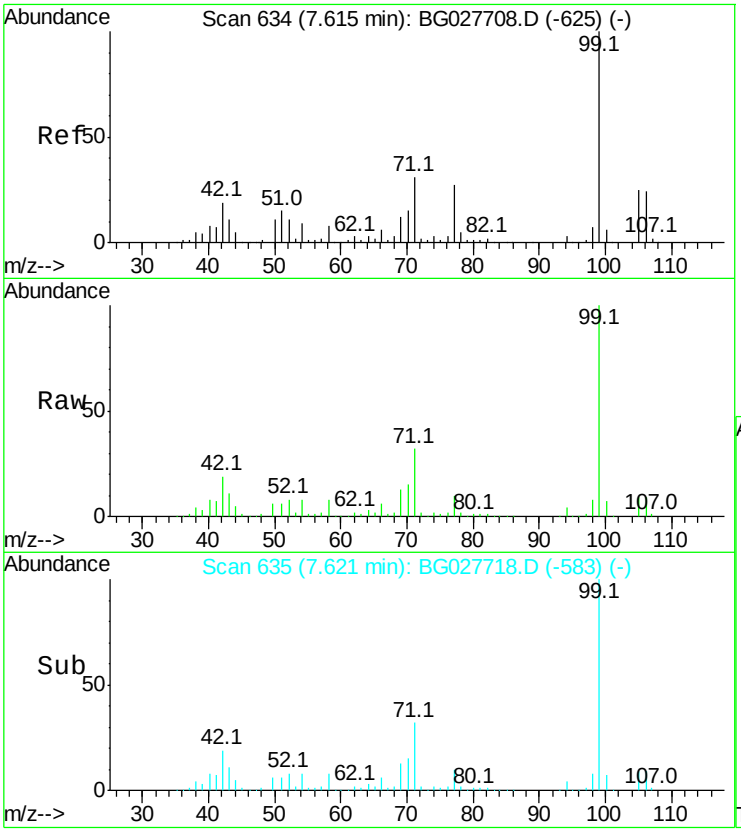


#6
Aniline
Concen: 38.58 ng
RT: 7.80 min Scan# 666
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 93 Resp: 140648

Ion	Ratio	Lower	Upper
93	100		
66	43.9	35.4	53.2
65	22.7	21.2	31.8



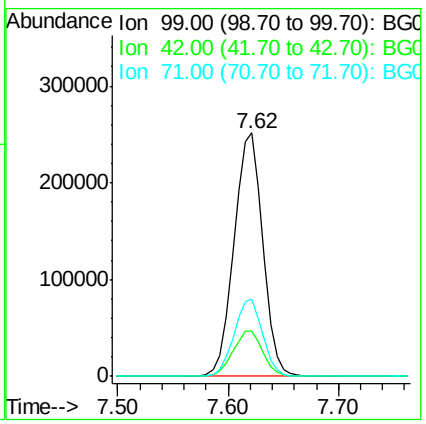


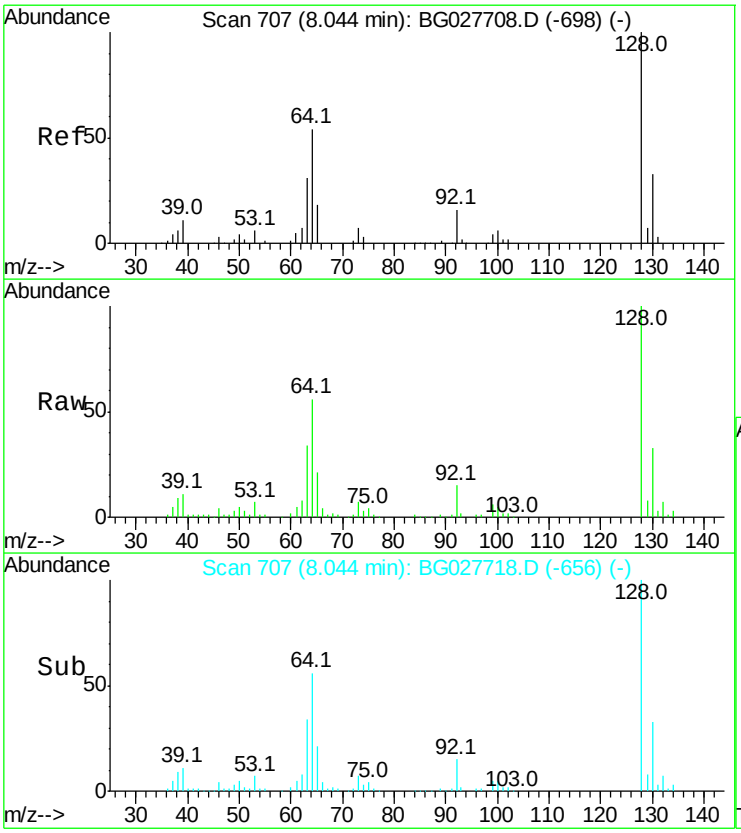
#7
Phenol-d6
Concen: 146.16 ng
RT: 7.62 min Scan# 635
Delta R.T. 0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 459736

Ion	Ratio	Lower	Upper
99	100		
42	18.6	20.5	30.7#
71	31.5	37.6	56.4#

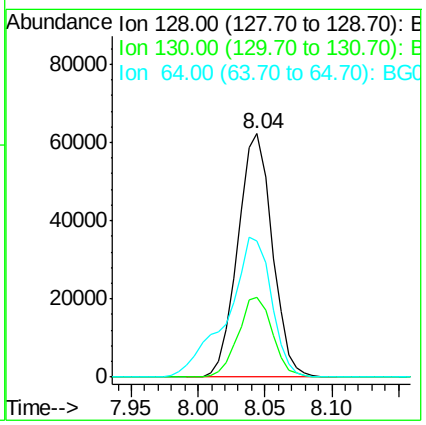


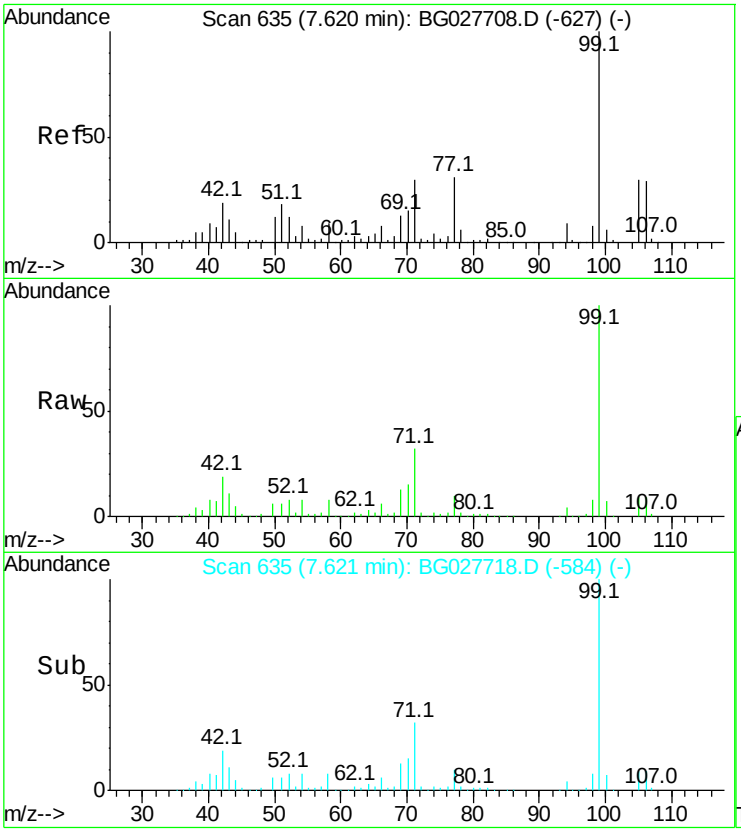


#8
2-Chlorophenol
Concen: 48.23 ng
RT: 8.04 min Scan# 707
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:128 Resp: 110959

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.4	51.4
64	56.0	46.6	86.6



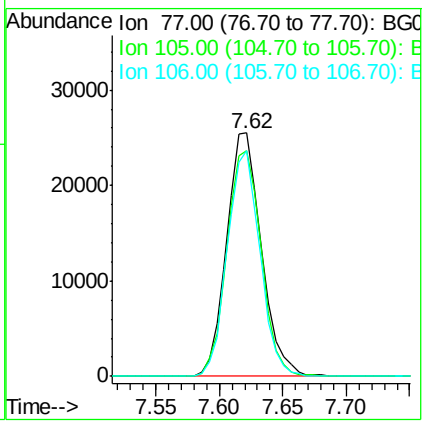


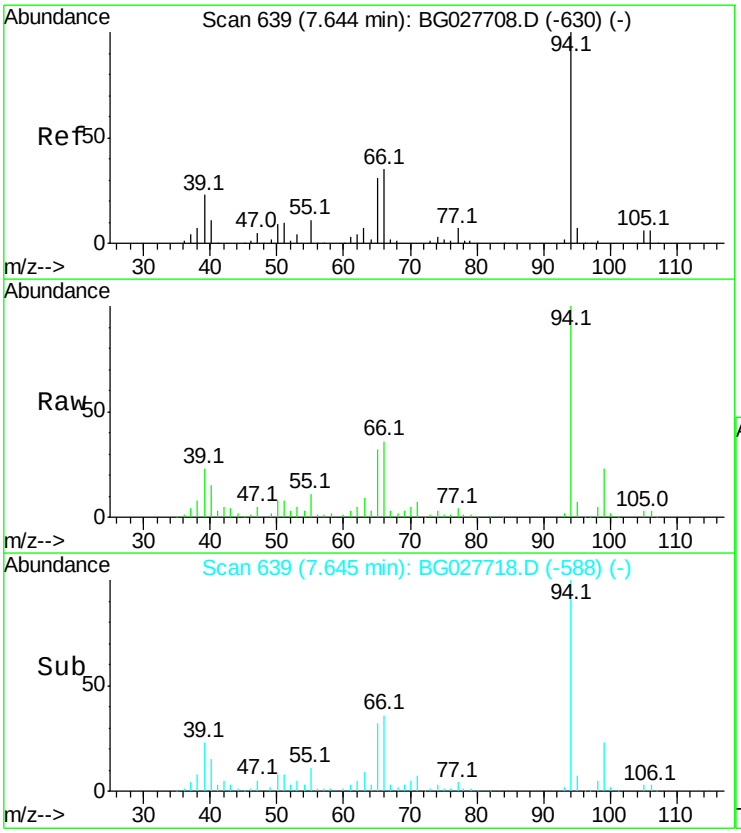
#9
Benzaldehyde
Concen: 25.83 ng
RT: 7.62 min Scan# 635
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 48350

Ion	Ratio	Lower	Upper
77	100		
105	92.8	60.9	100.9
106	92.8	55.1	95.1

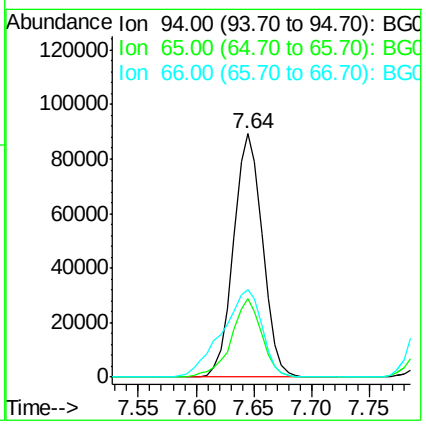


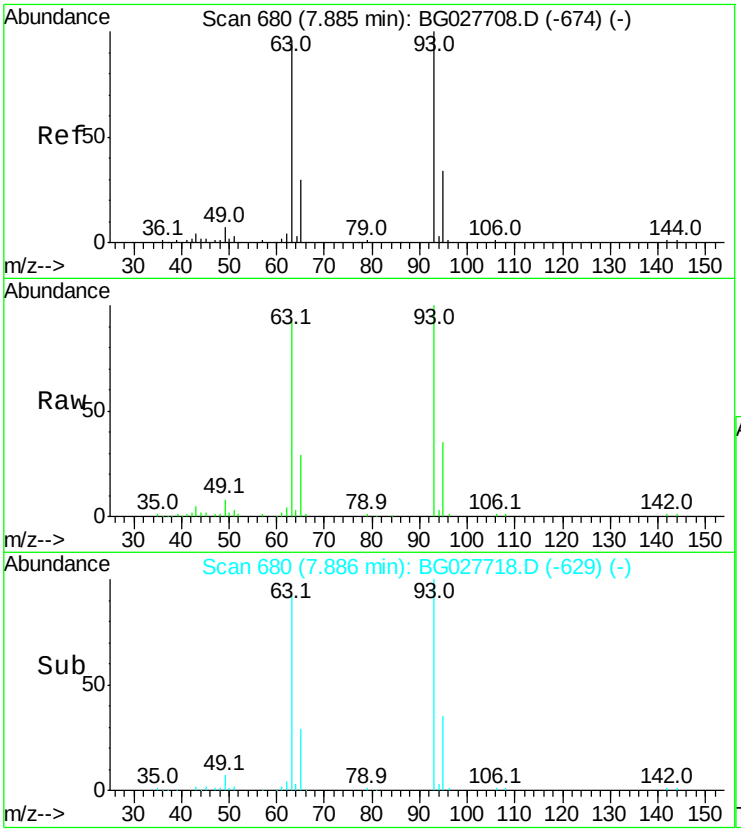


#10
Phenol
Concen: 49.77 ng
RT: 7.64 min Scan# 639
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 94 Resp: 154874

Ion	Ratio	Lower	Upper
94	100		
65	32.5	20.6	60.6
66	36.0	35.5	75.5



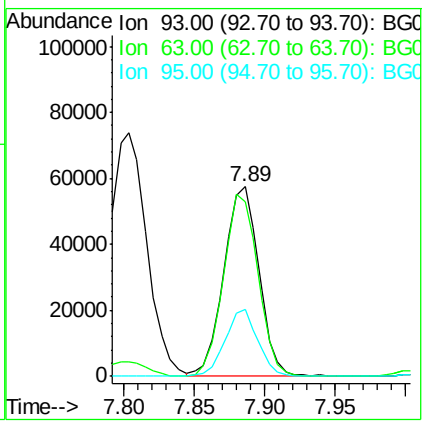


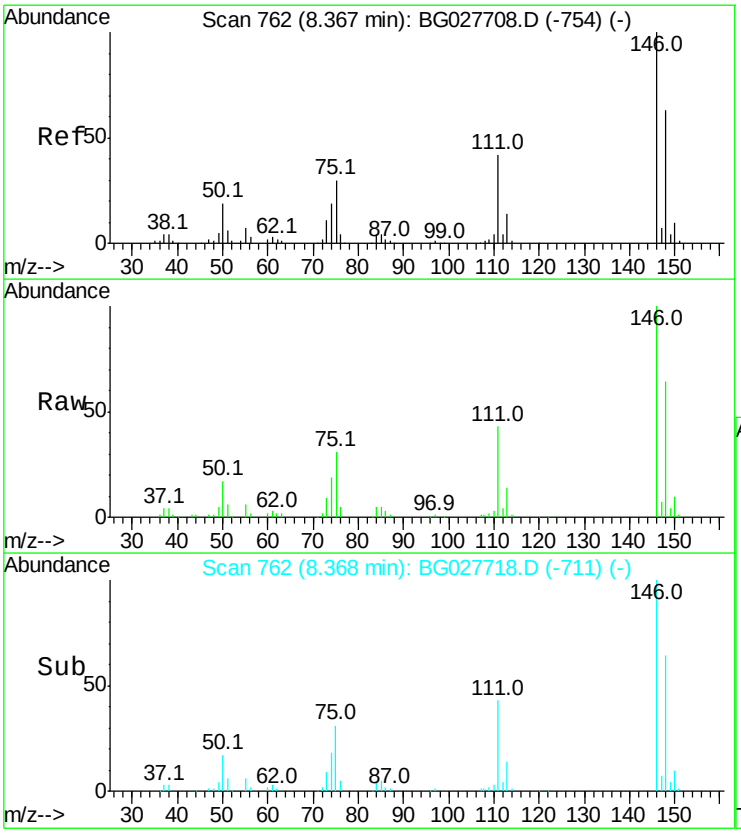
#11
bis(2-Chloroethyl)ether
Concen: 41.96 ng
RT: 7.89 min Scan# 680
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 99185

Ion	Ratio	Lower	Upper
93	100		
63	92.3	78.5	118.5
95	35.2	9.8	49.8

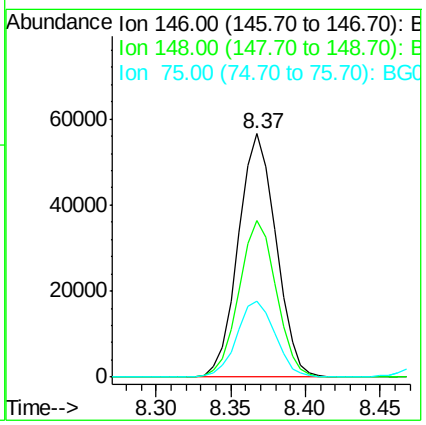


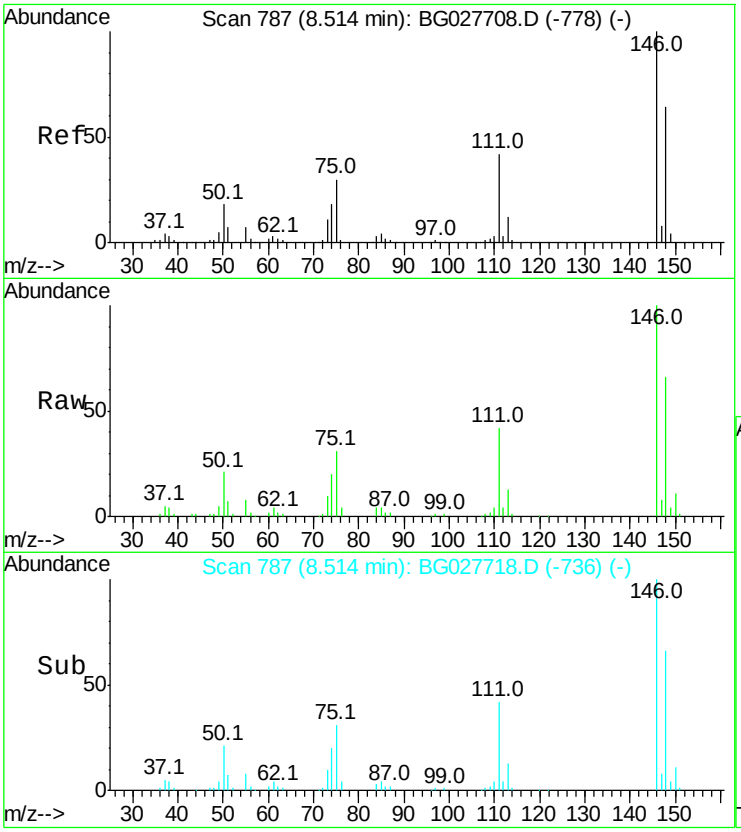


#12
1,3-Dichlorobenzene
Concen: 40.52 ng
RT: 8.37 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:146 Resp: 99165

Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.2	73.8
75	31.1	33.4	50.2#



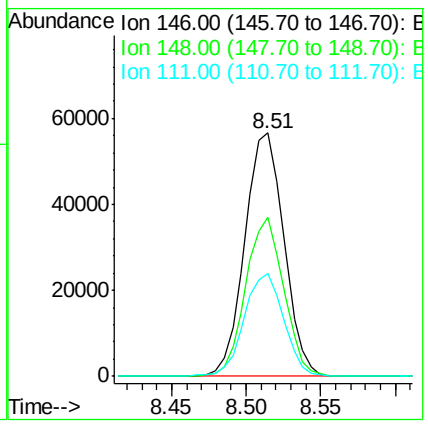


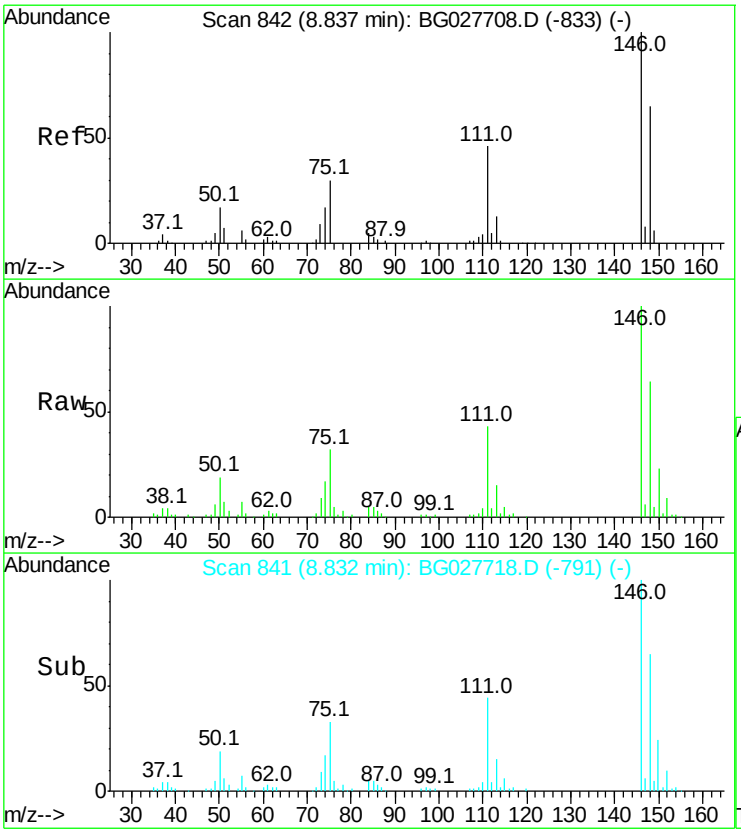
#13
1,4-Dichlorobenzene
Concen: 40.61 ng
RT: 8.51 min Scan# 787
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 102983

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.2	78.2
111	42.3	37.0	55.6

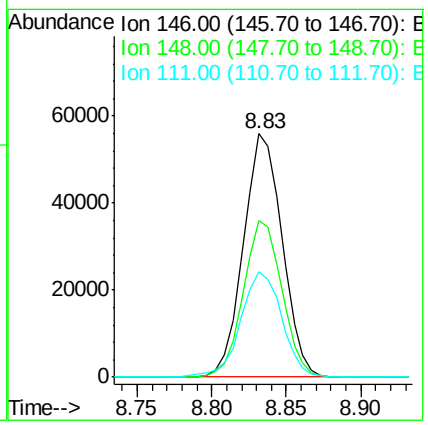


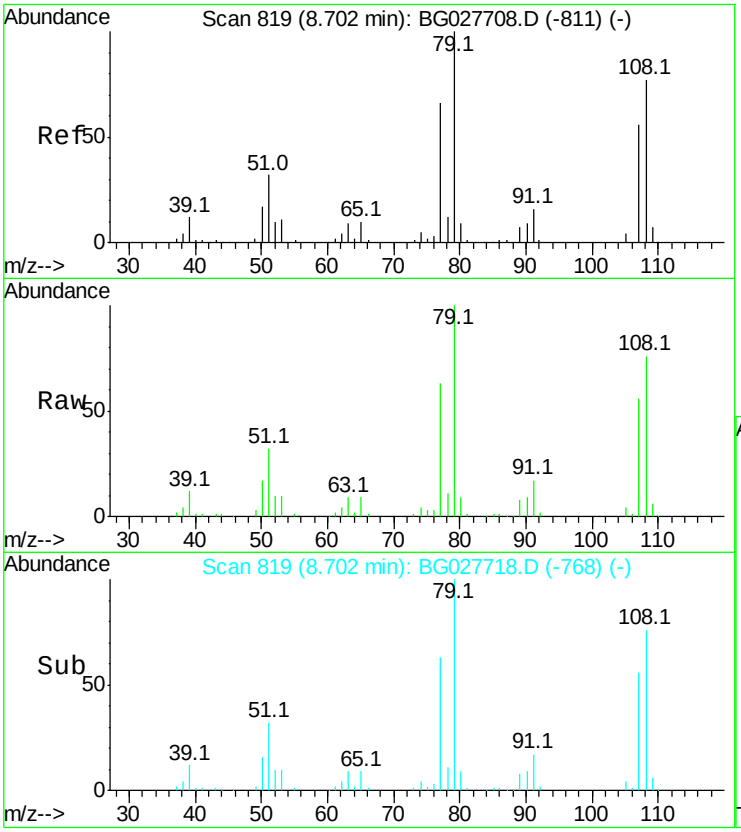


#14
1,2-Dichlorobenzene
Concen: 40.76 ng
RT: 8.83 min Scan# 841
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:146 Resp: 100221

Ion	Ratio	Lower	Upper
146	100		
148	64.2	54.6	81.8
111	43.4	39.7	59.5



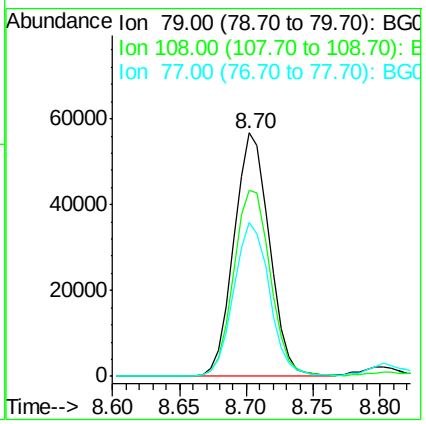


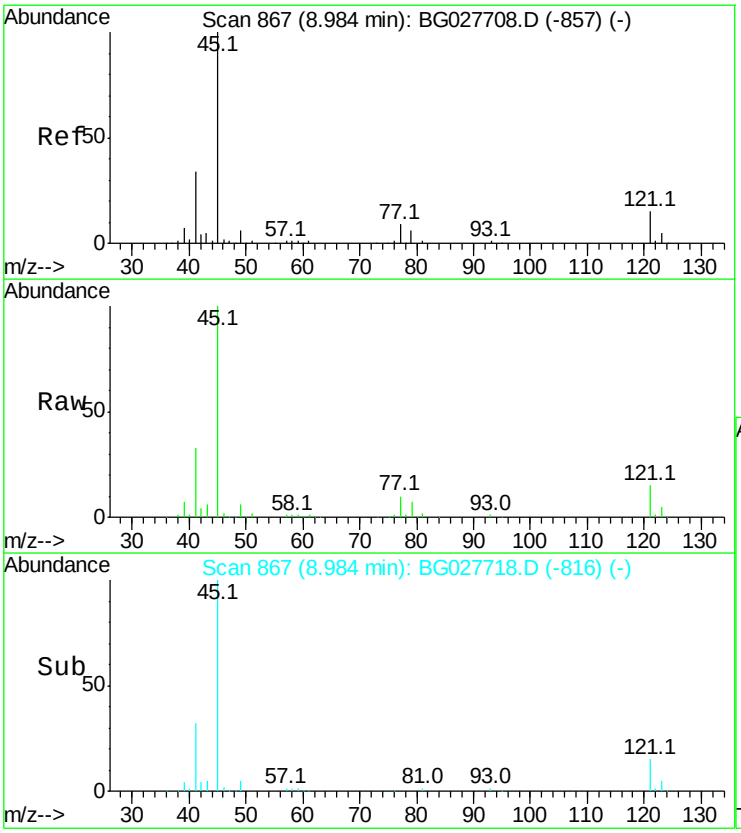
#15
Benzyl Alcohol
Concen: 48.06 ng
RT: 8.70 min Scan# 819
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 104571

Ion	Ratio	Lower	Upper
79	100		
108	76.4	45.5	68.3#
77	63.3	54.3	81.5

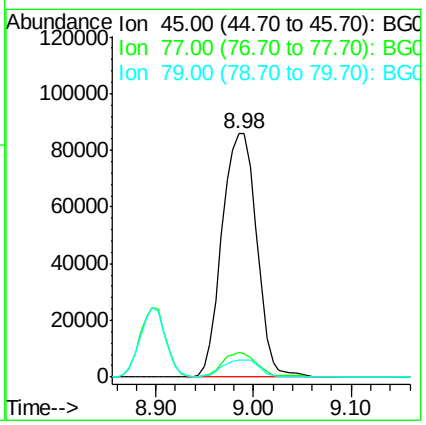


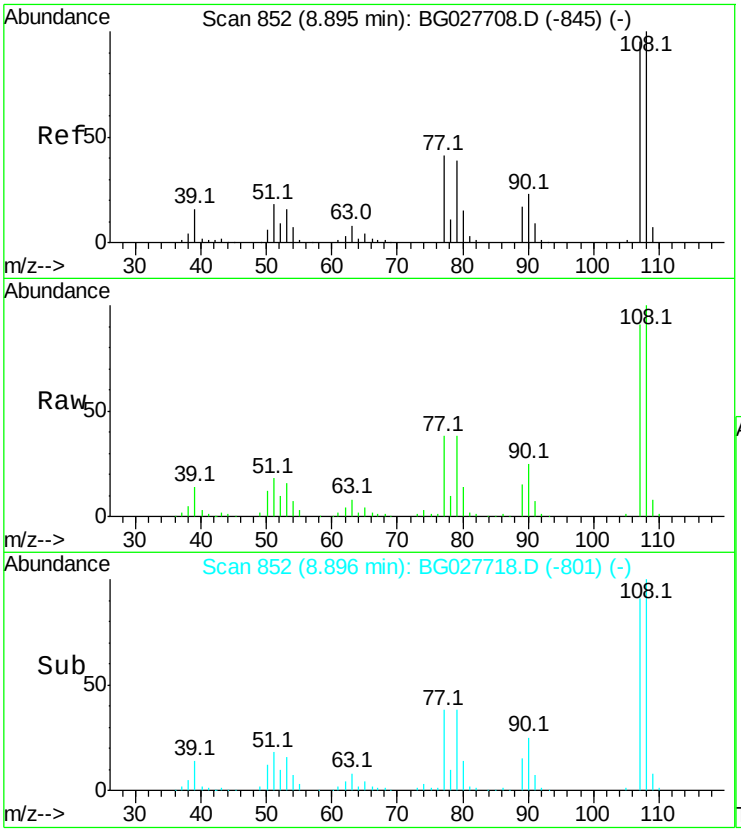


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.03 ng
RT: 8.98 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 45 Resp: 211925

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.6
79	7.2	0.0	28.5



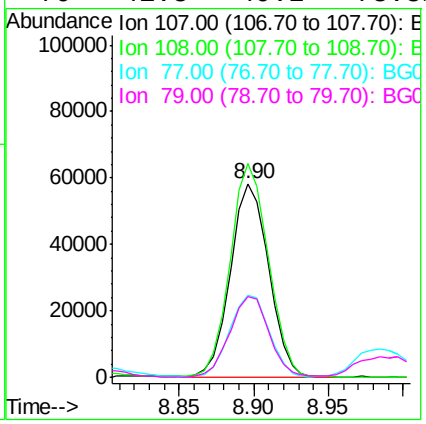


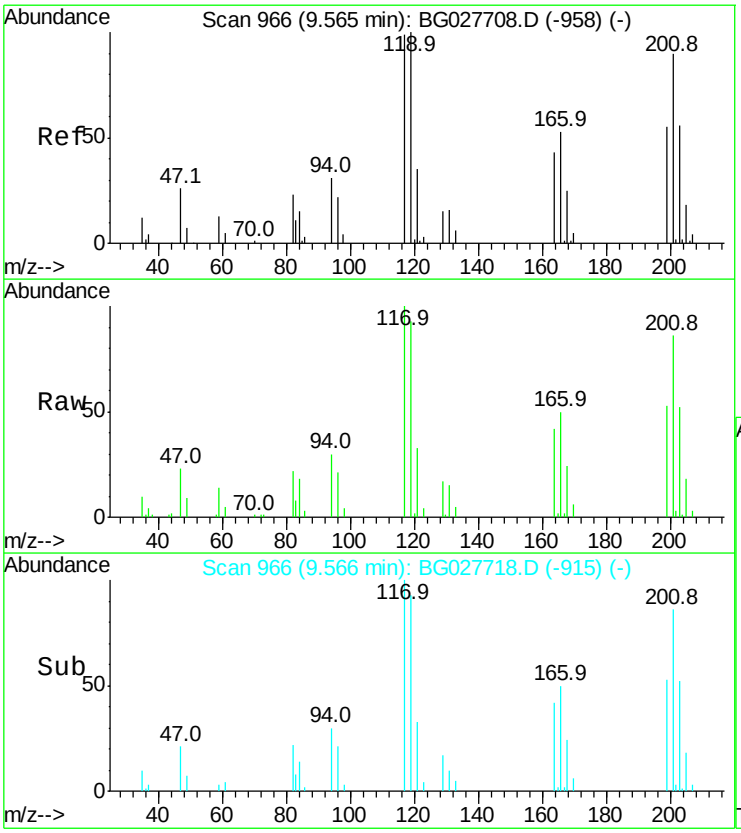
#17
2-Methylphenol
Concen: 47.57 ng
RT: 8.90 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 104740

Ion	Ratio	Lower	Upper
107	100		
108	110.3	85.6	128.4
77	42.3	51.4	77.2#
79	41.8	49.2	73.8#

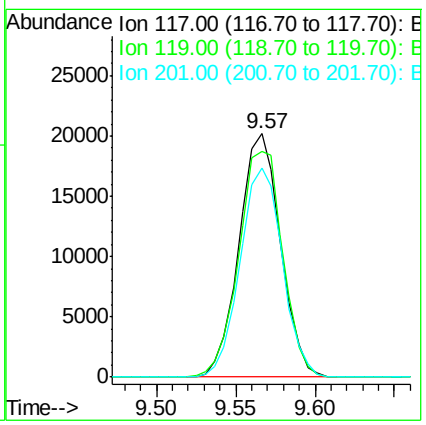


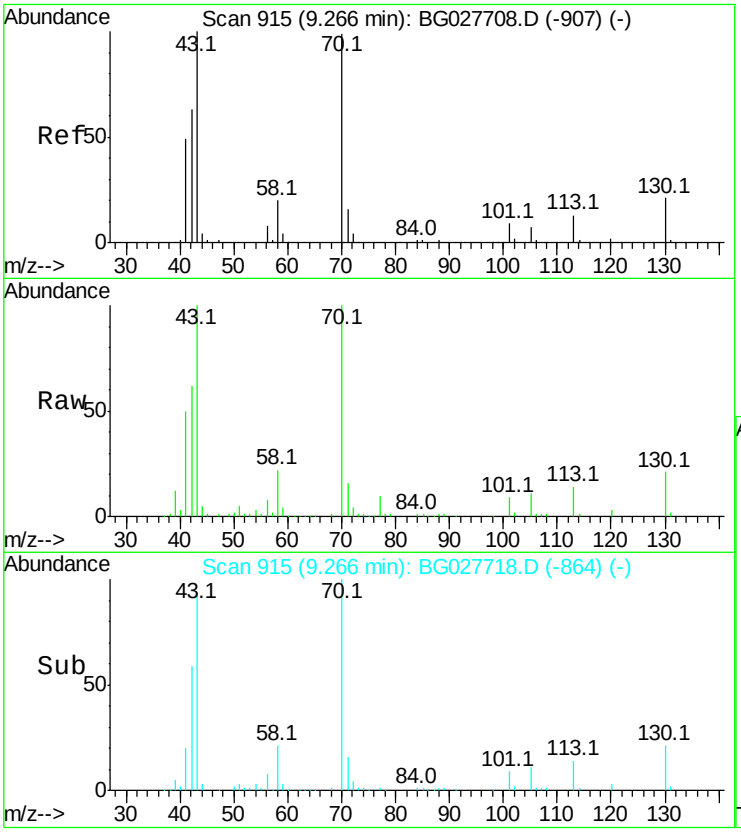


#18
Hexachloroethane
Concen: 41.10 ng
RT: 9.57 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:117 Resp: 36665

Ion	Ratio	Lower	Upper
117	100		
119	92.6	69.8	104.6
201	85.9	95.4	143.0#



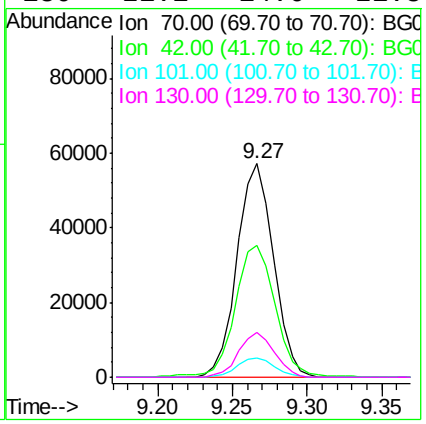


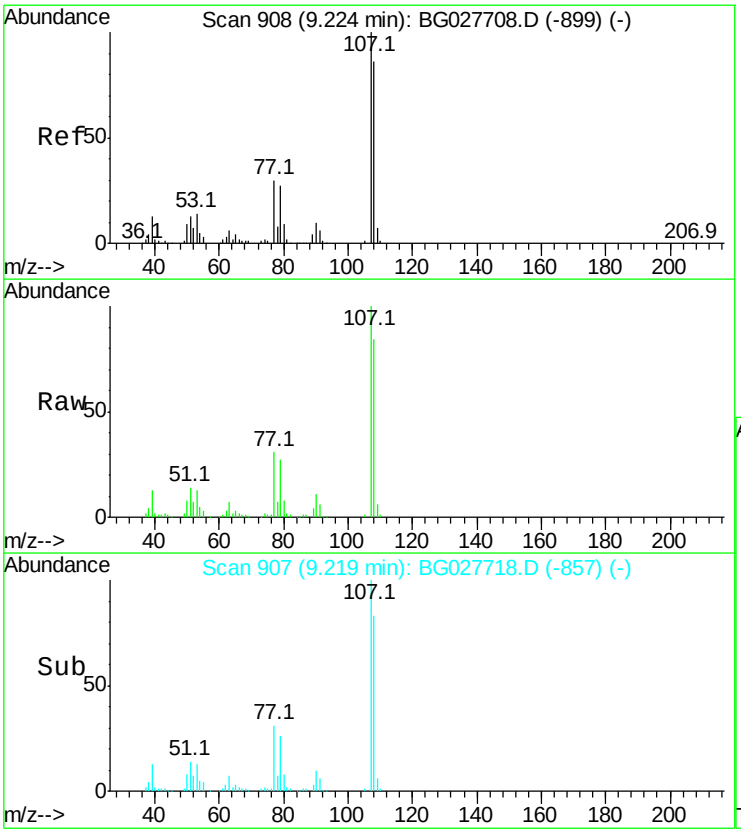
#19
n-Nitroso-di-n-propylamine
Concen: 42.32 ng
RT: 9.27 min Scan# 915
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 96849

Ion	Ratio	Lower	Upper
70	100		
42	61.8	56.1	84.1
101	8.8	7.5	11.3
130	21.1	14.6	21.8

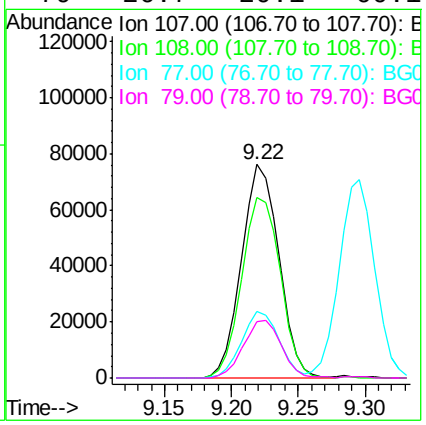


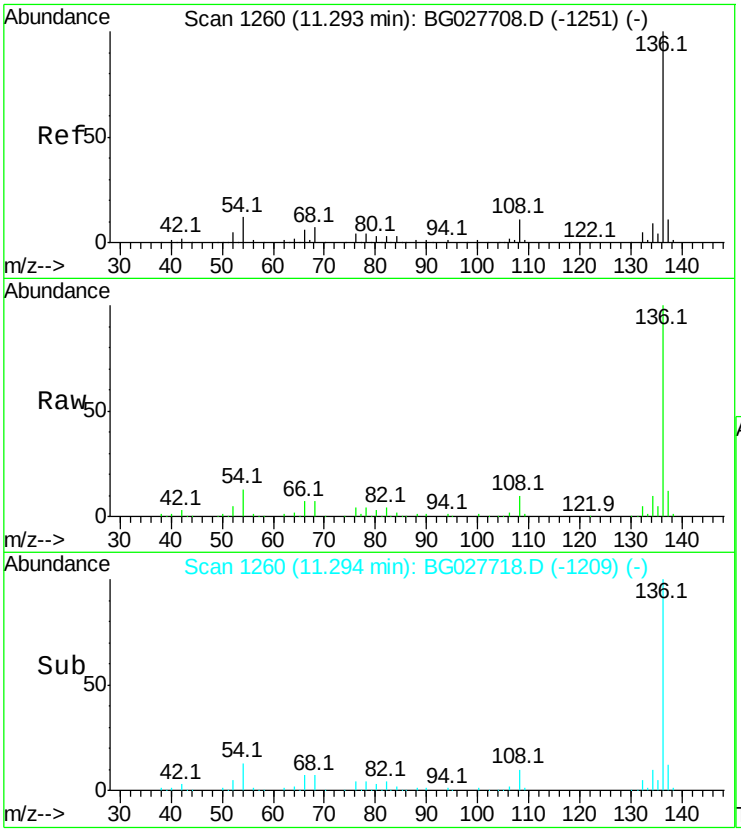


#20
3+4-Methylphenols
Concen: 46.55 ng
RT: 9.22 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:107 Resp: 147789

Ion	Ratio	Lower	Upper
107	100		
108	84.2	70.8	110.8
77	30.9	25.8	65.8
79	26.7	20.1	60.1



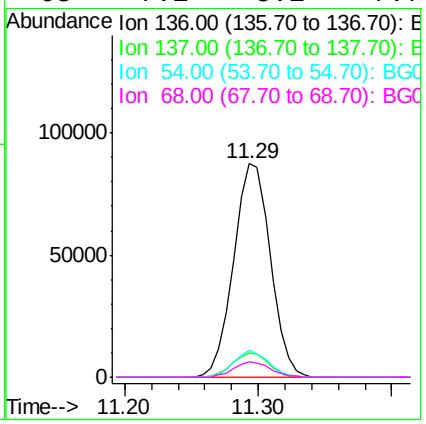


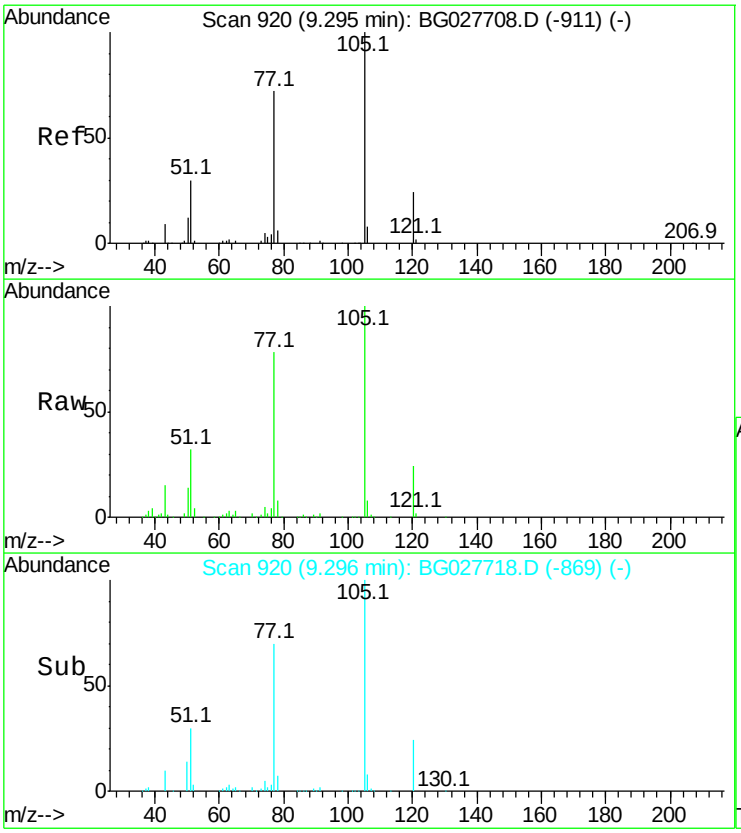
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.29 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 166807

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.9	13.3
54	12.6	9.3	13.9
68	7.1	5.1	7.7

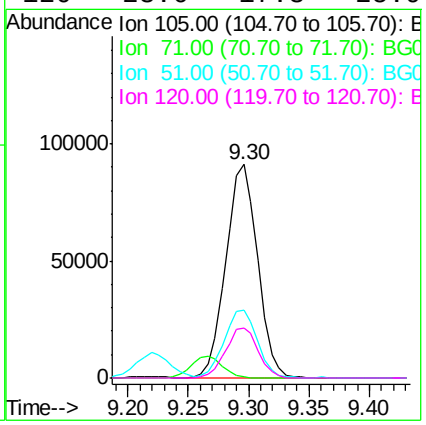


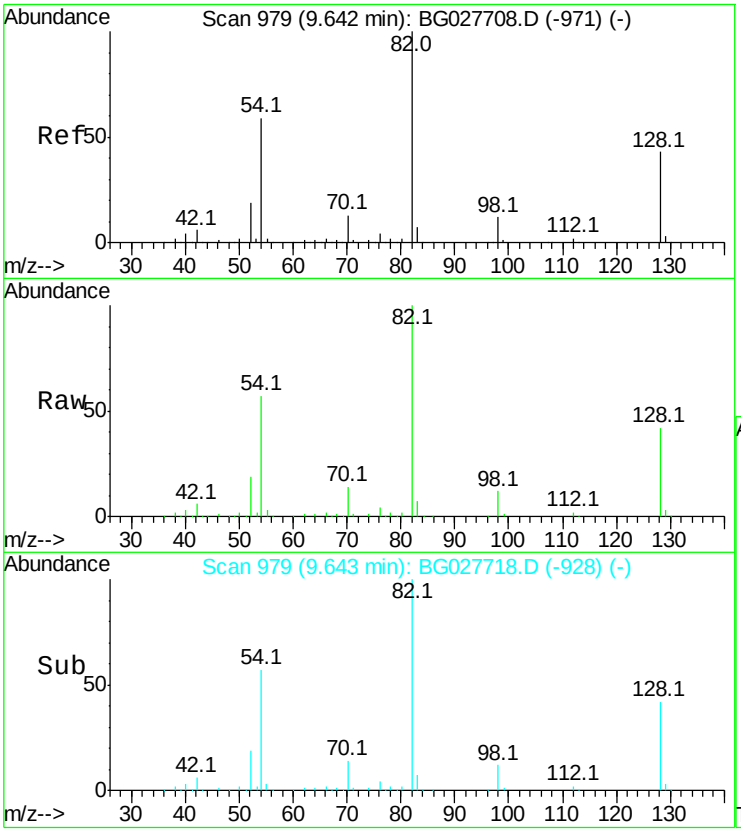


#22
Acetophenone
Concen: 41.48 ng
RT: 9.30 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:105 Resp: 166963

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.9	1.3#
51	31.9	34.0	51.0#
120	23.6	17.3	25.9



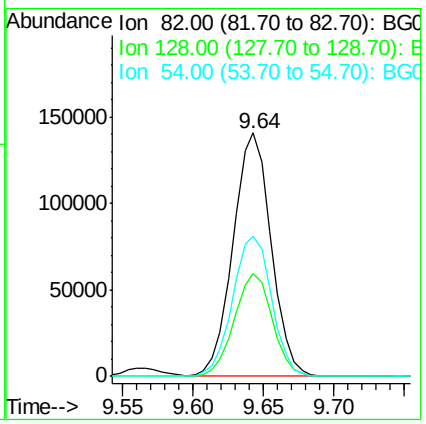


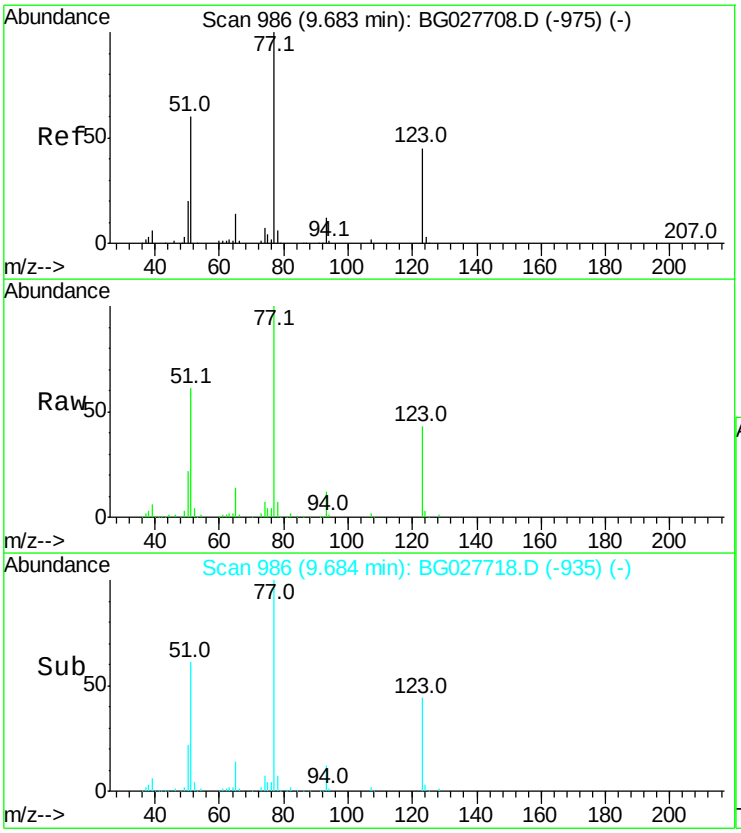
#23
Nitrobenzene-d5
Concen: 88.60 ng
RT: 9.64 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 265136

Ion	Ratio	Lower	Upper
82	100		
128	42.5	26.4	39.6#
54	57.5	49.4	74.2

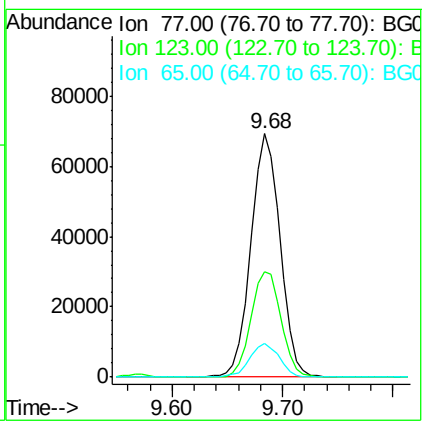


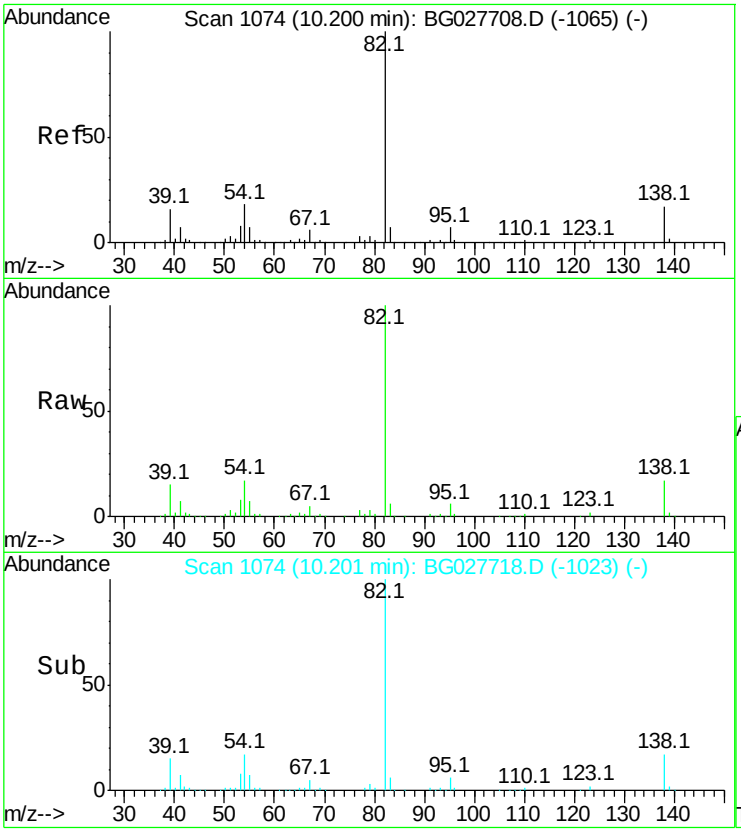


#24
Nitrobenzene
Concen: 41.32 ng
RT: 9.68 min Scan# 986
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 77 Resp: 129279

Ion	Ratio	Lower	Upper
77	100		
123	43.5	26.1	39.1#
65	14.0	12.4	18.6



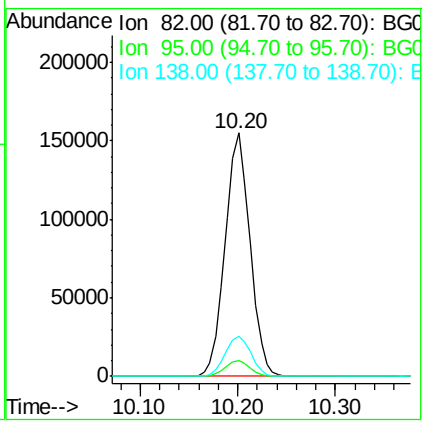


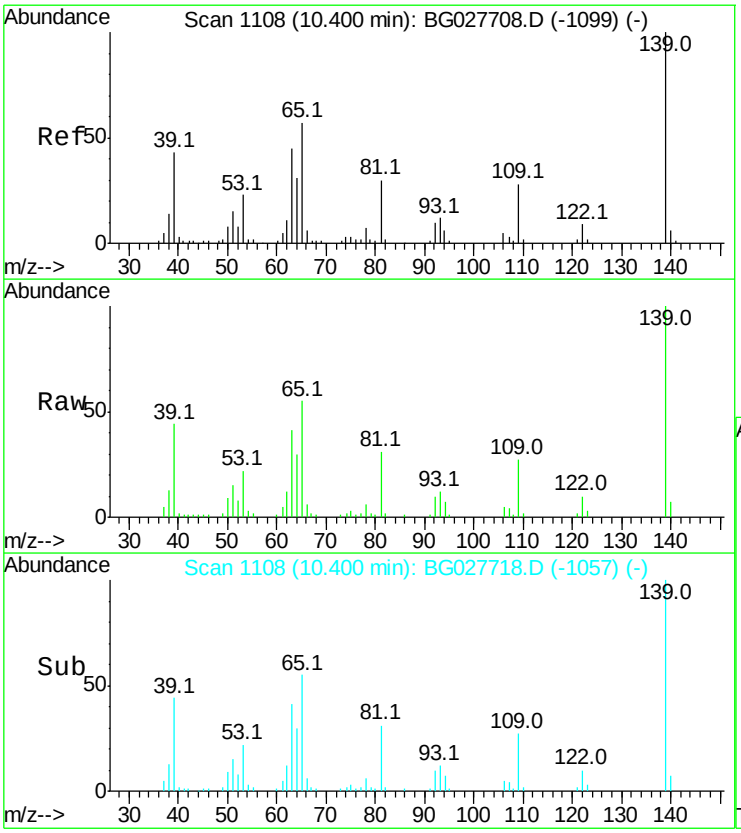
#25
Isophorone
Concen: 42.08 ng
RT: 10.20 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 274512

Ion	Ratio	Lower	Upper
82	100		
95	6.4	7.5	11.3#
138	16.7	12.3	18.5

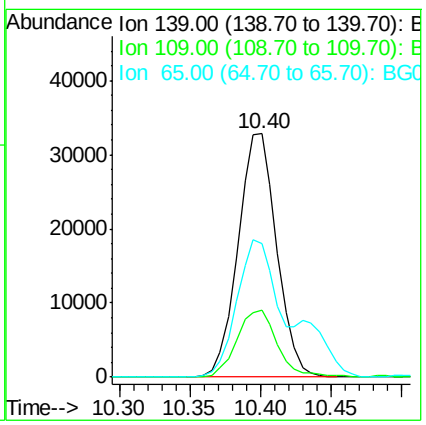


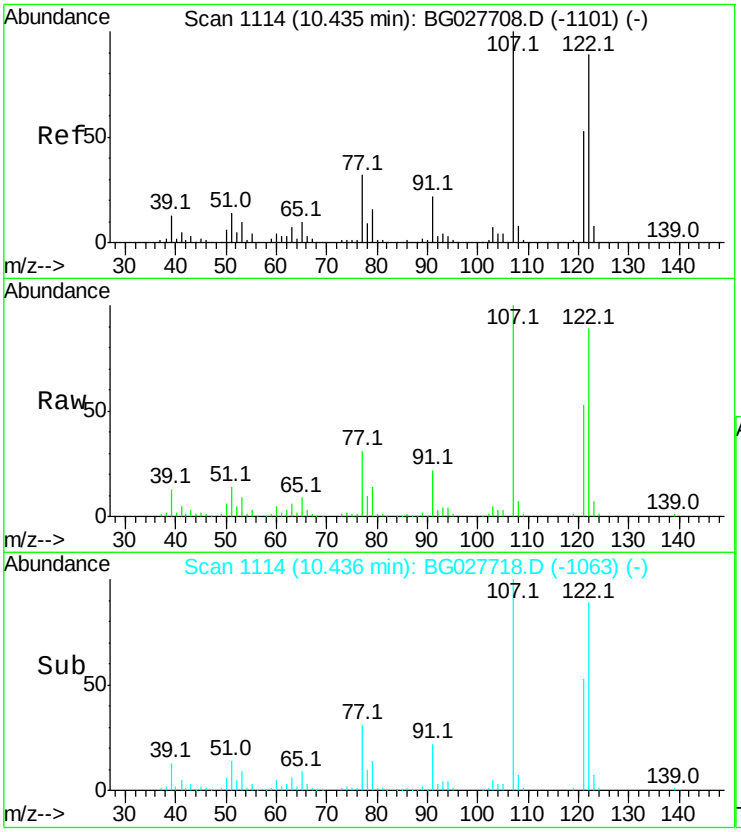


#26
2-Nitrophenol
Concen: 44.42 ng
RT: 10.40 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:139 Resp: 62771

Ion	Ratio	Lower	Upper
139	100		
109	27.5	38.6	58.0#
65	54.6	57.1	85.7#



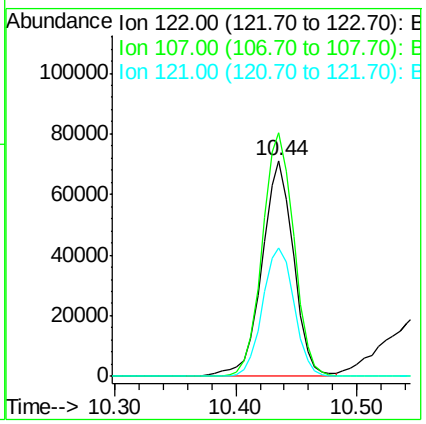


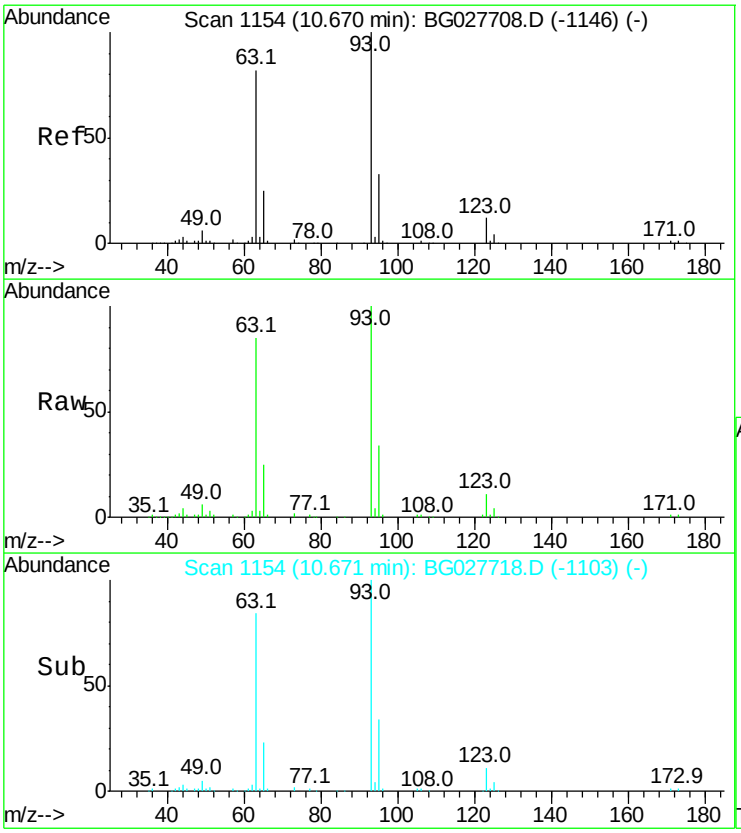
#27
2,4-Dimethylphenol
Concen: 48.54 ng
RT: 10.44 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 128491

Ion	Ratio	Lower	Upper
122	100		
107	112.8	104.2	156.4
121	59.4	46.0	69.0

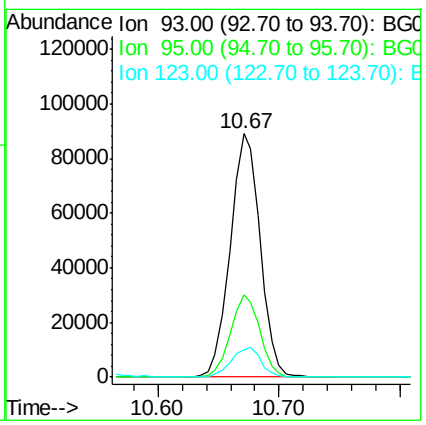


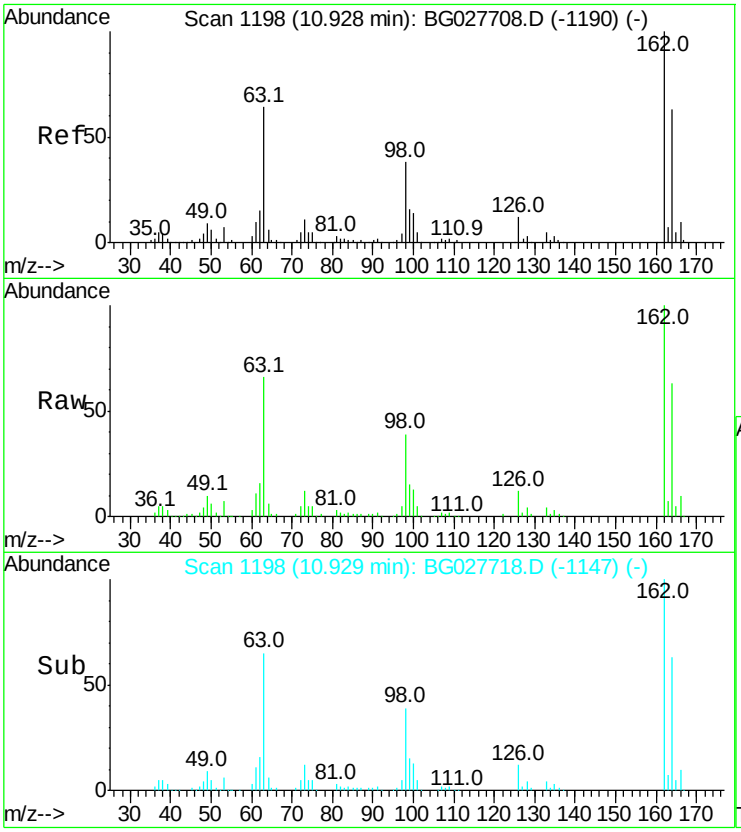


#28
bis(2-Chloroethoxy)methane
Concen: 41.48 ng
RT: 10.67 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 93 Resp: 153386

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.7	38.5
123	11.3	8.3	12.5



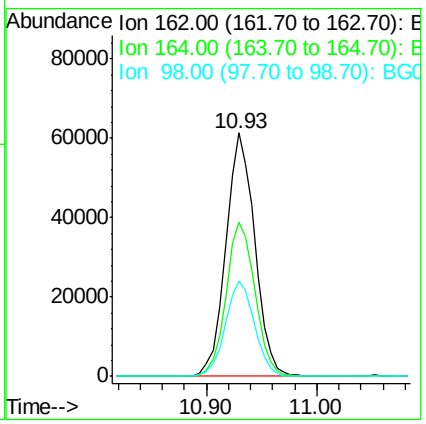


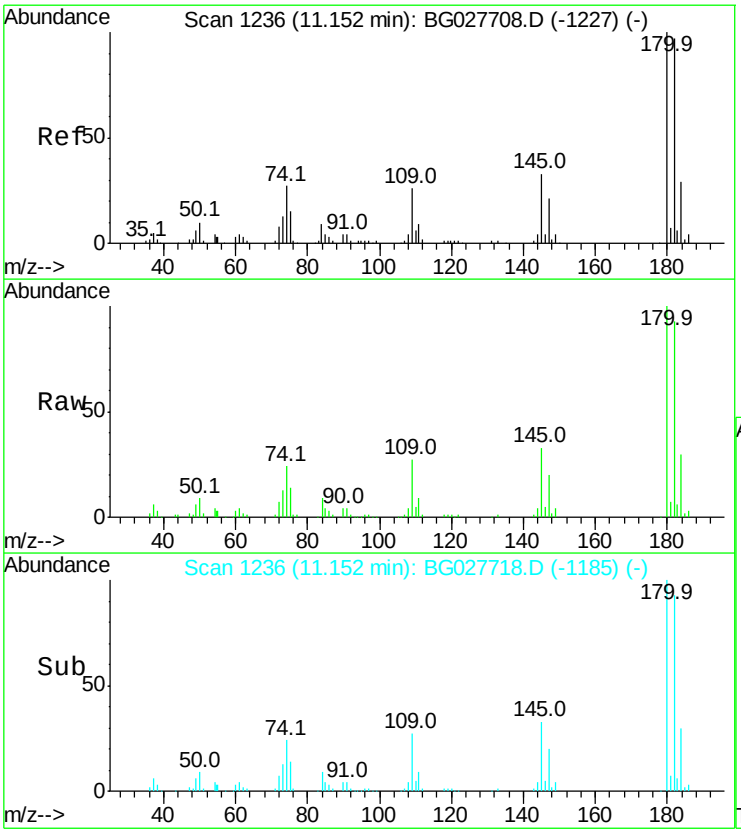
#29
2,4-Dichlorophenol
Concen: 48.51 ng
RT: 10.93 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 112528

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.4	82.4
98	39.3	20.3	60.3

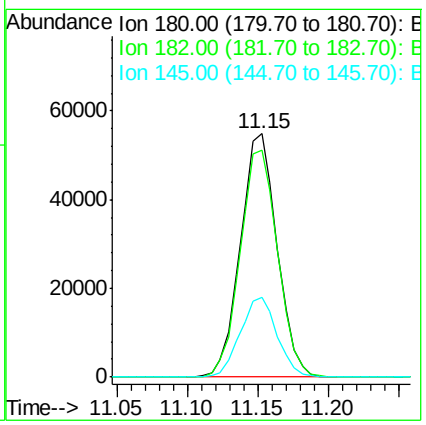


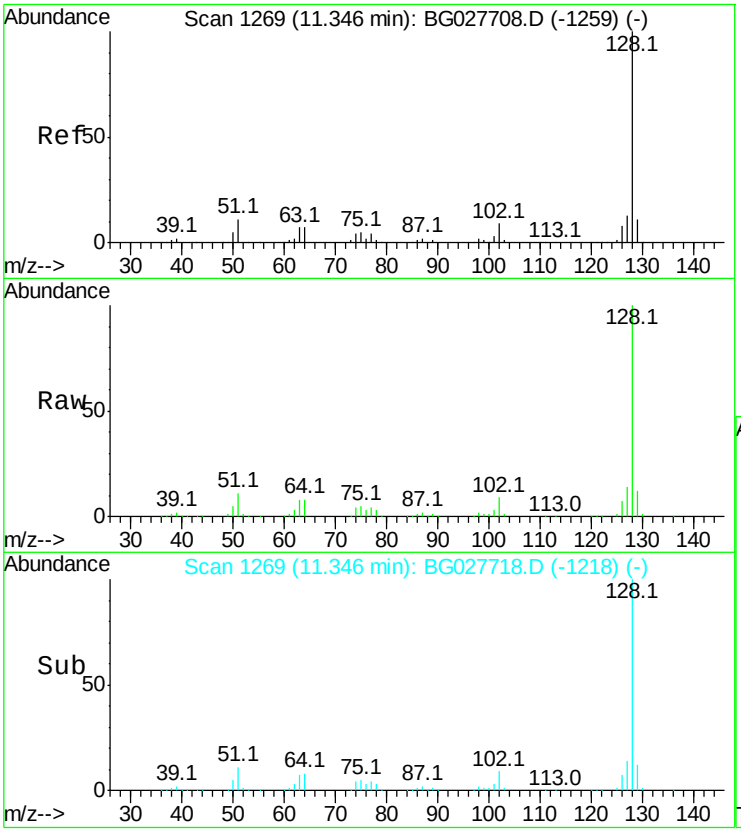


#30
1,2,4-Trichlorobenzene
Concen: 42.11 ng
RT: 11.15 min Scan# 1236
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:180 Resp: 99631

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.0	115.4
145	33.0	23.4	35.0



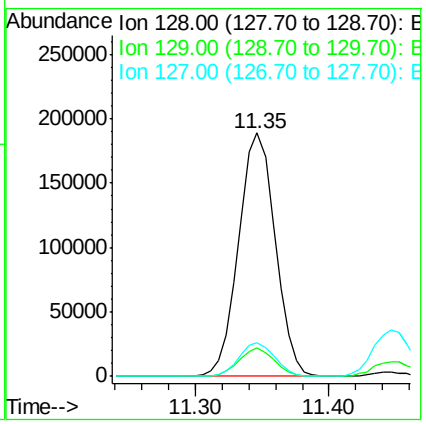


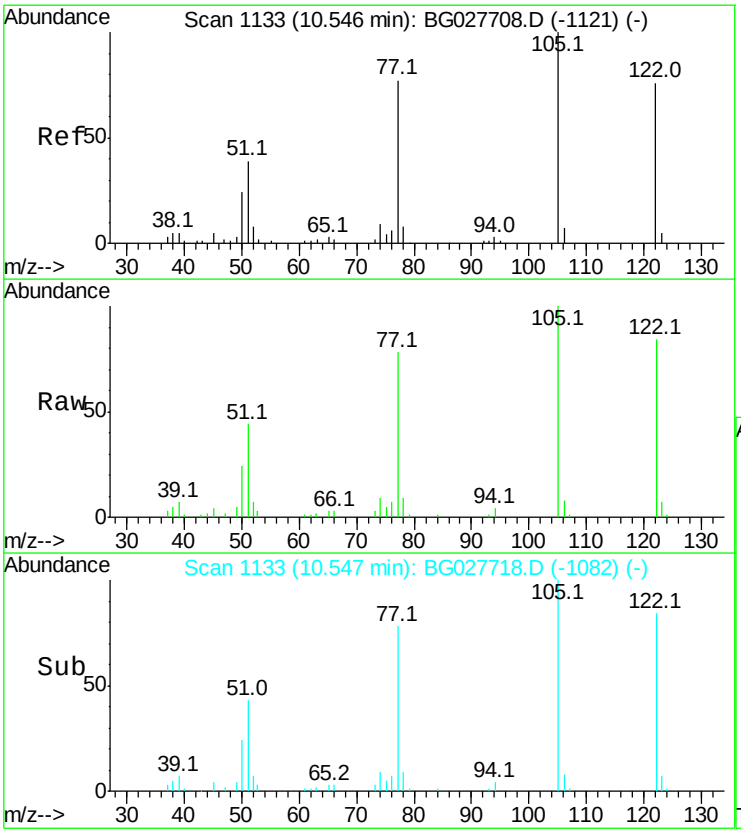
#31
Naphthalene
Concen: 40.35 ng
RT: 11.35 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 357977

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.9	11.4	17.0

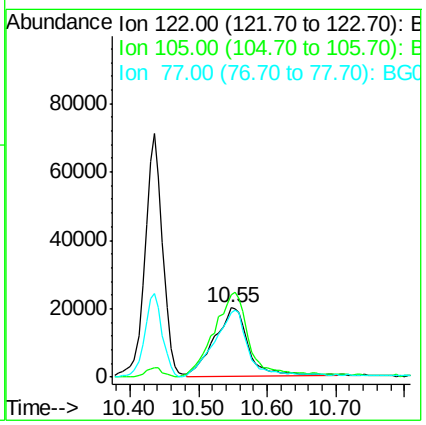


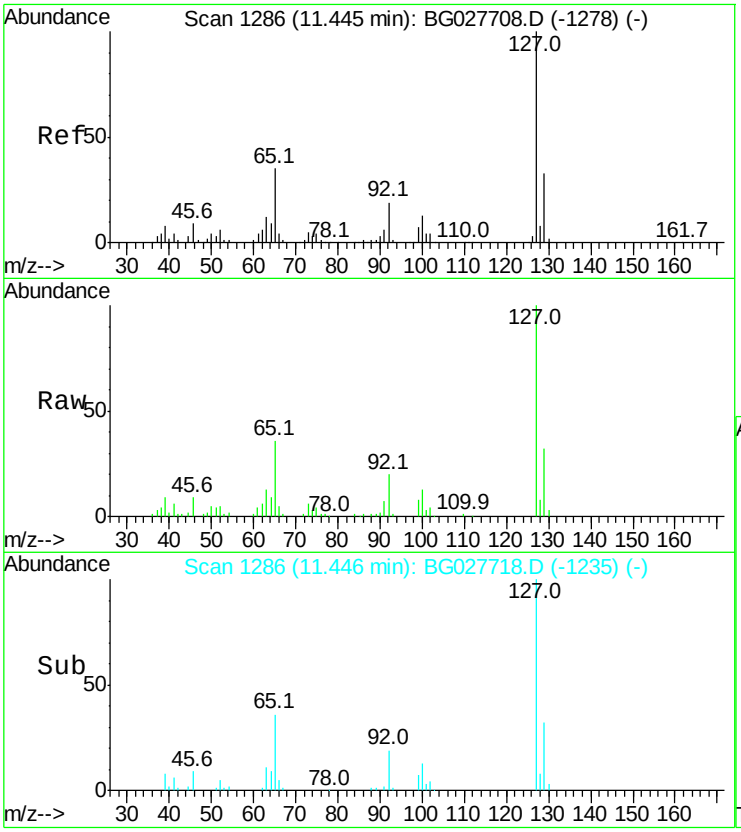


#32
Benzoic acid
Concen: 43.62 ng
RT: 10.55 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:122 Resp: 68972

Ion	Ratio	Lower	Upper
122	100		
105	119.2	120.1	160.1#
77	93.3	104.6	144.6#



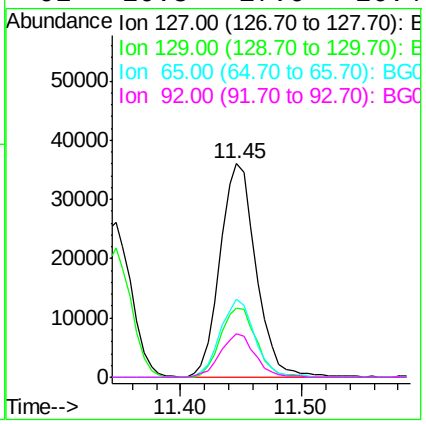


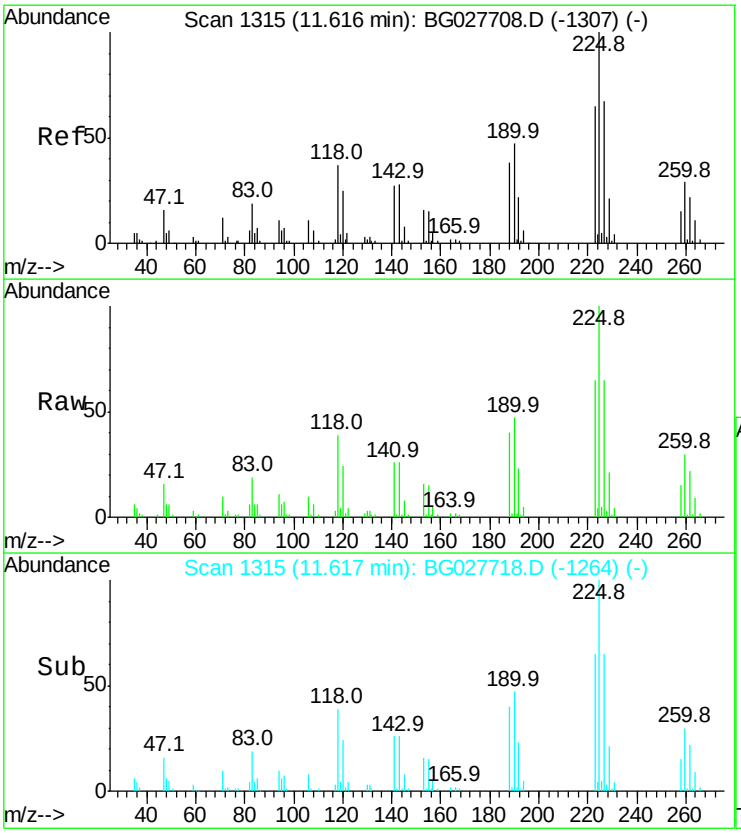
#33
4-Chloroaniline
Concen: 19.44 ng
RT: 11.45 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 74483

Ion	Ratio	Lower	Upper
127	100		
129	32.2	23.6	35.4
65	36.4	37.7	56.5#
92	20.3	17.6	26.4

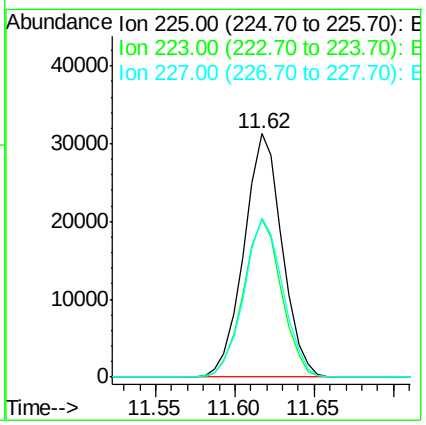


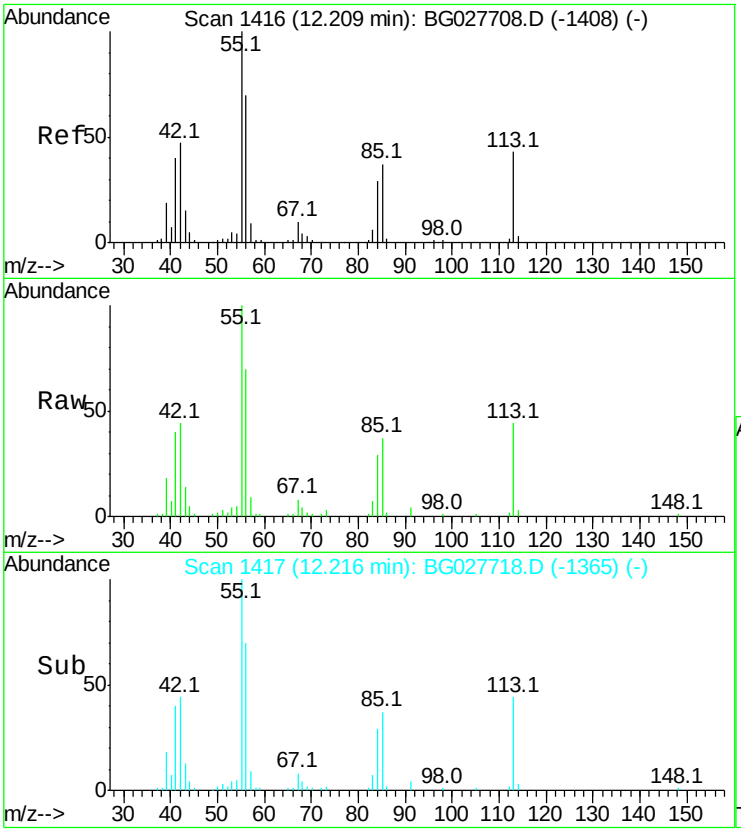


#34
Hexachlorobutadiene
Concen: 39.64 ng
RT: 11.62 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:225 Resp: 52247

Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.7	76.1
227	65.4	49.0	73.6



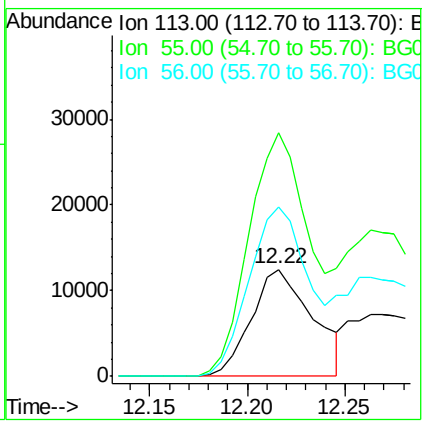


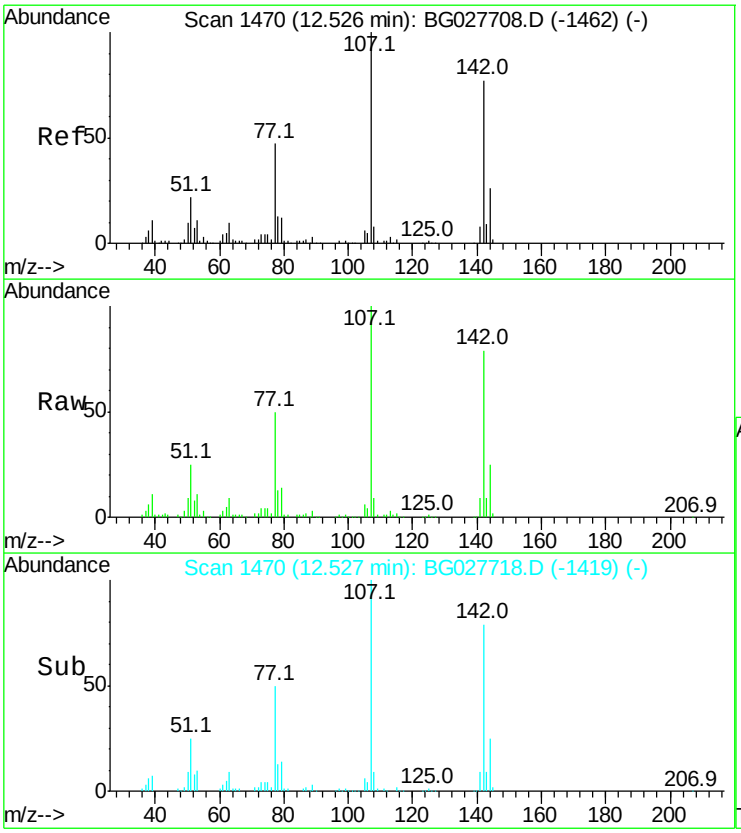
#35
Caprolactam
Concen: 23.26 ng
RT: 12.22 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 27142

Ion	Ratio	Lower	Upper
113	100		
55	228.0	198.6	238.6
56	158.6	140.4	180.4

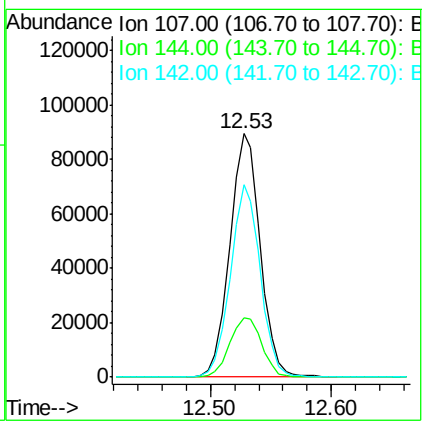


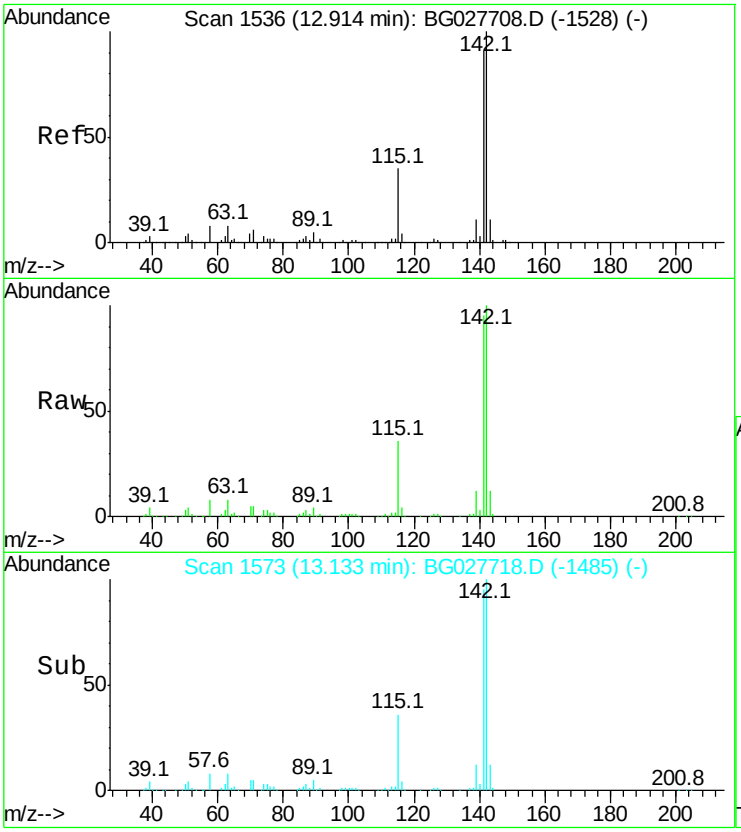


#36
4-Chloro-3-methylphenol
Concen: 47.76 ng
RT: 12.53 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:107 Resp: 155878

Ion	Ratio	Lower	Upper
107	100		
144	24.5	17.4	26.0
142	78.9	54.1	81.1



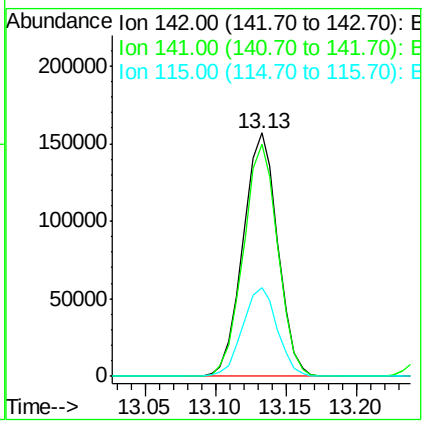


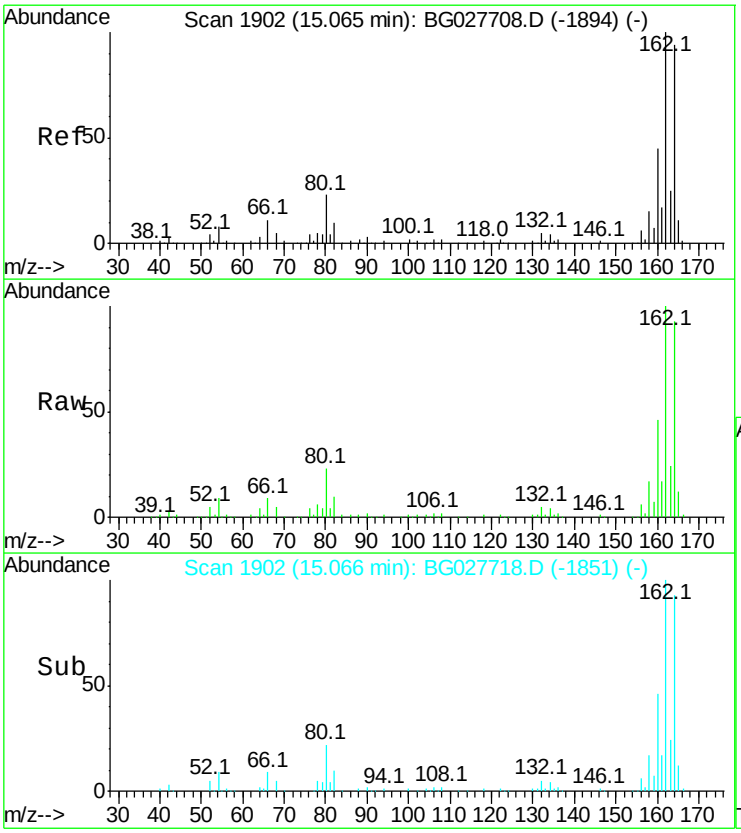
#37
2-Methylnaphthalene
Concen: 40.94 ng
RT: 13.13 min Scan# 1573
Delta R.T. 0.22 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 270484

Ion	Ratio	Lower	Upper
142	100		
141	95.1	70.4	105.6
115	36.3	35.5	53.3

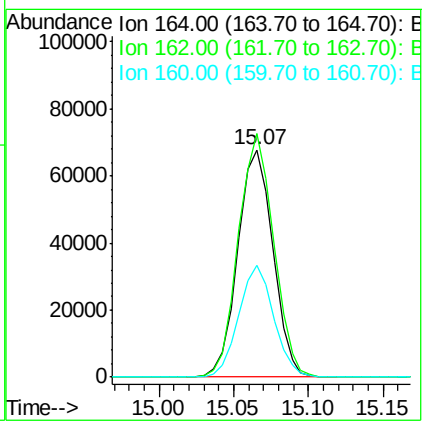


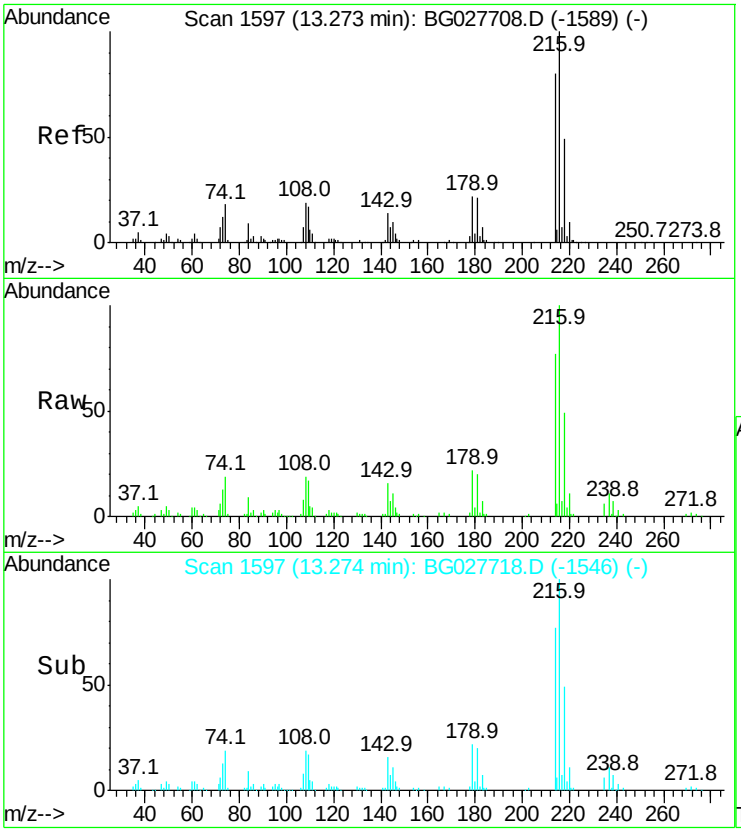


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:164 Resp: 110446

Ion	Ratio	Lower	Upper
164	100		
162	107.1	85.1	127.7
160	48.9	34.7	52.1



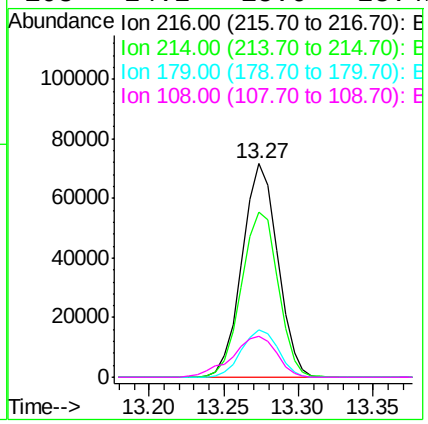


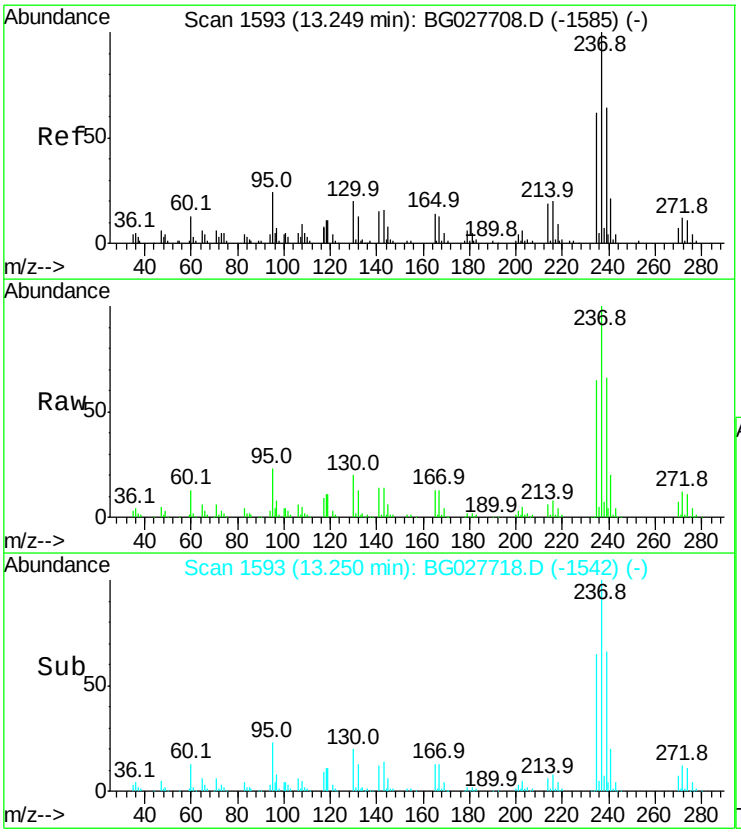
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.69 ng
RT: 13.27 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 118087

Ion	Ratio	Lower	Upper
216	100		
214	79.5	64.4	96.6
179	23.0	17.4	26.0
108	24.2	15.6	23.4#

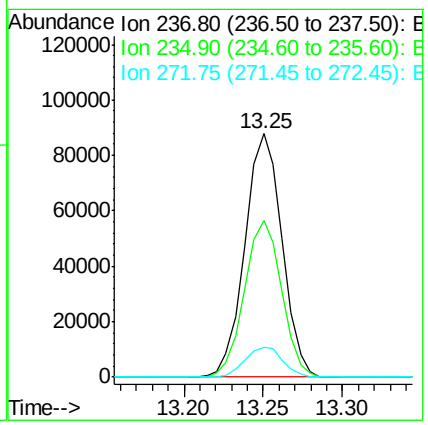


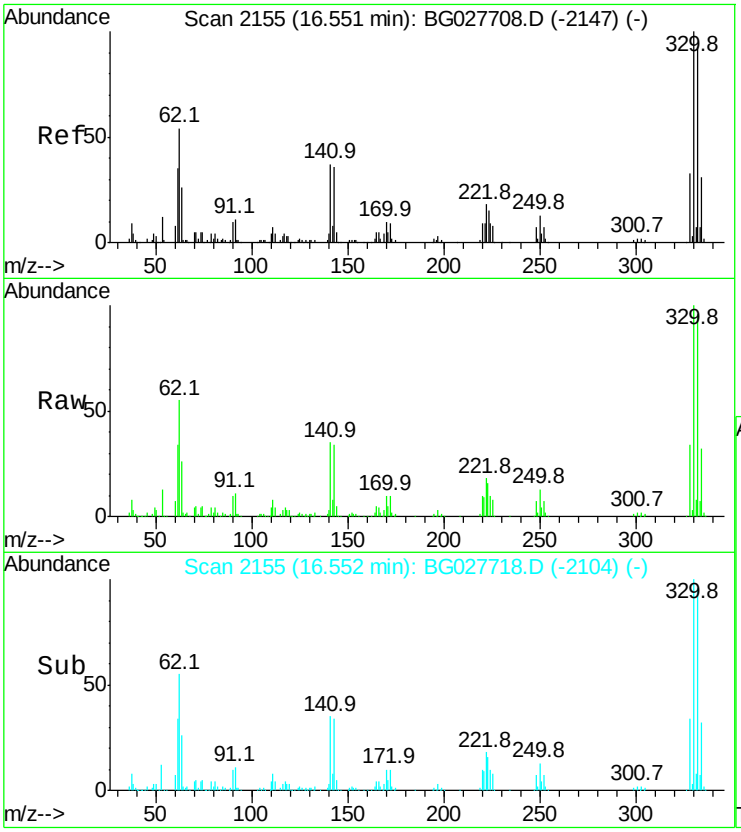


#40
Hexachlorocyclopentadiene
Concen: 104.30 ng
RT: 13.25 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:237 Resp: 142729

Ion	Ratio	Lower	Upper
237	100		
235	64.5	39.4	79.4
272	12.3	0.0	32.0



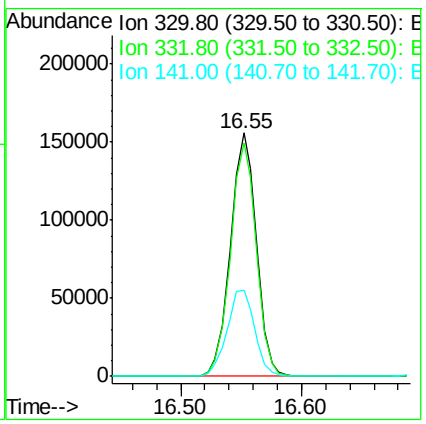


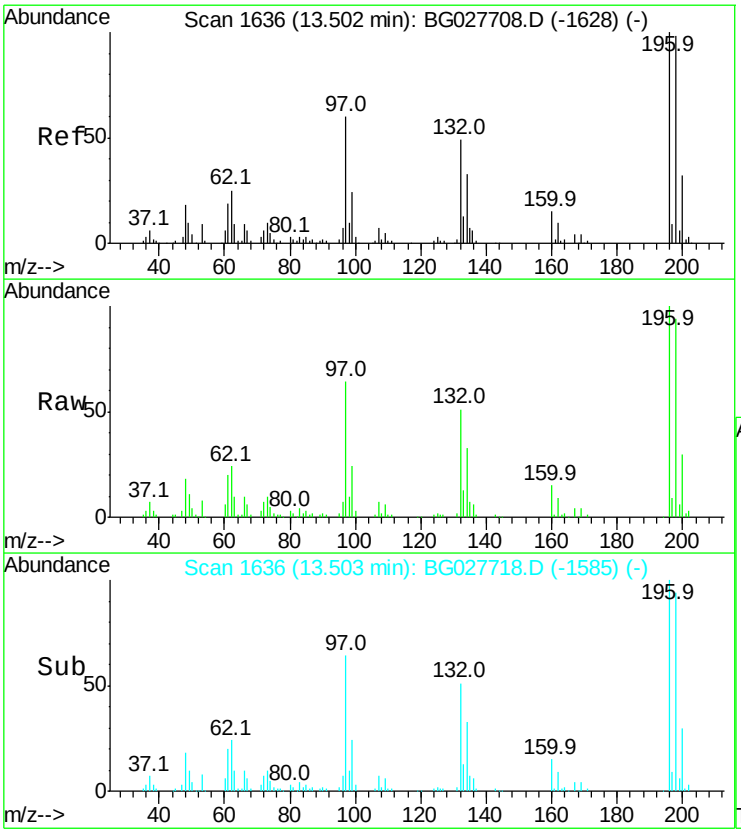
#41
2,4,6-Tribromophenol
Concen: 153.71 ng
RT: 16.55 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 232848

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.3	115.9
141	37.8	32.1	48.1

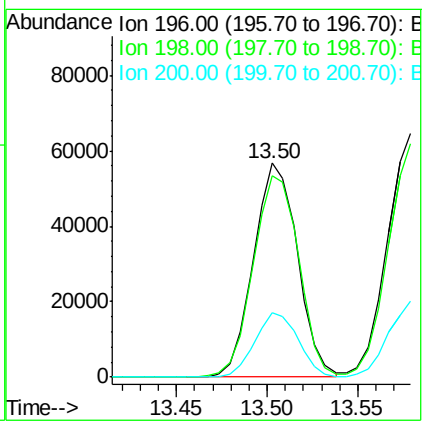


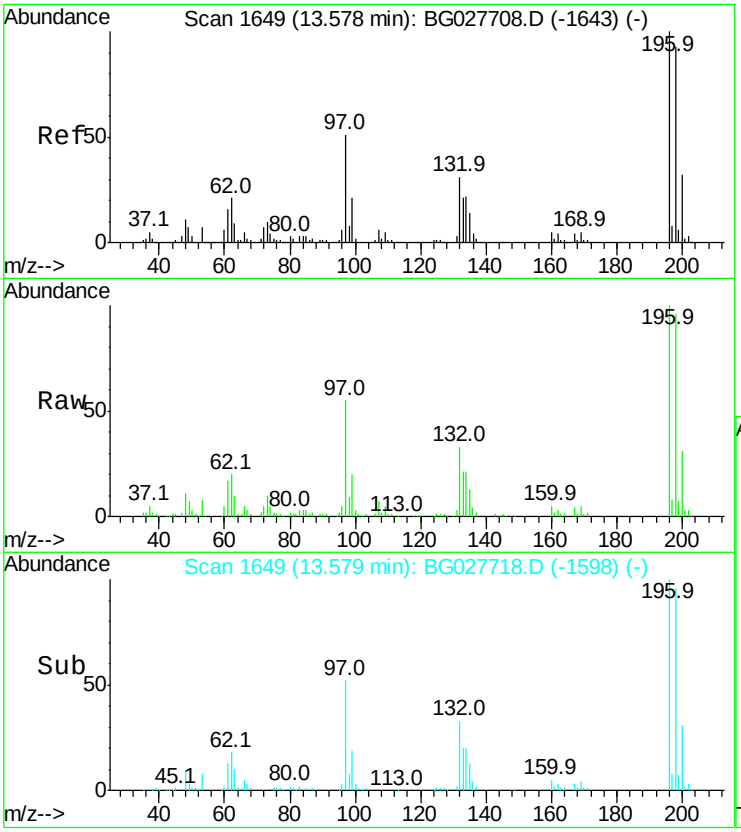


#42
2,4,6-Trichlorophenol
Concen: 45.69 ng
RT: 13.50 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:196 Resp: 95778

Ion	Ratio	Lower	Upper
196	100		
198	94.4	81.4	122.2
200	30.1	27.0	40.6



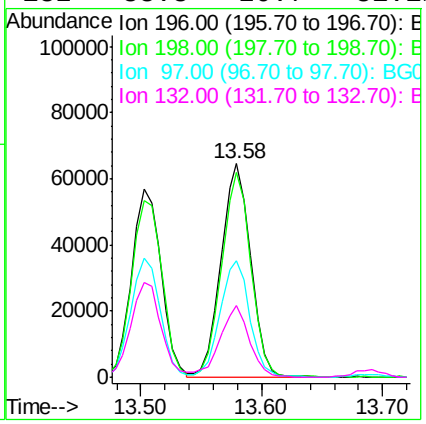


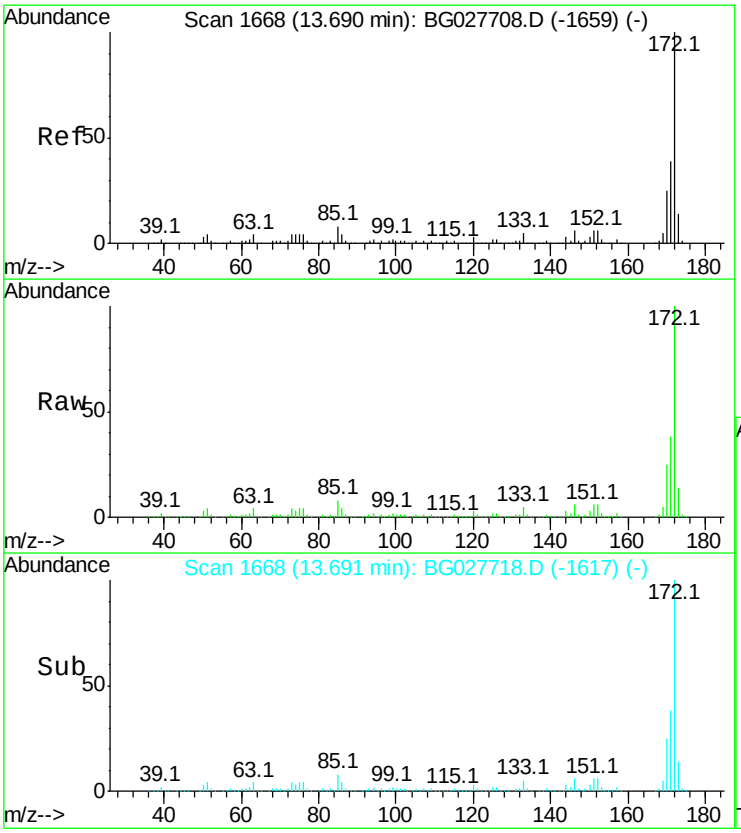
#43
2,4,5-Trichlorophenol
Concen: 46.28 ng
RT: 13.58 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 109912

Ion	Ratio	Lower	Upper
196	100		
198	95.7	79.9	119.9
97	54.6	45.4	68.0
132	33.3	20.7	31.1#

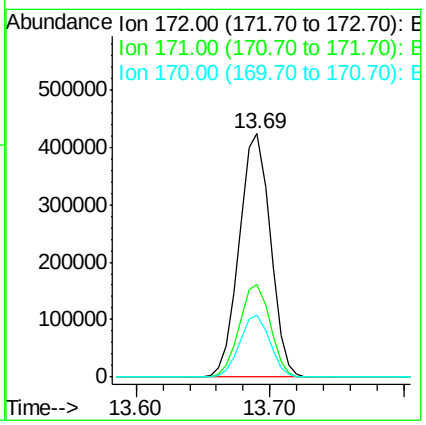


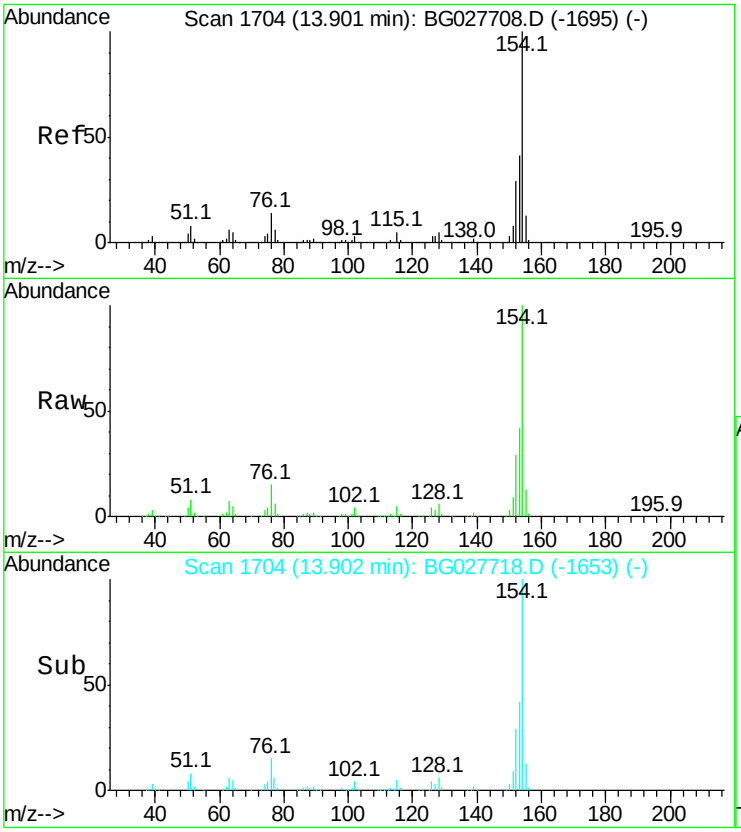


#44
2-Fluorobiphenyl
Concen: 88.21 ng
RT: 13.69 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:172 Resp: 682174

Ion	Ratio	Lower	Upper
172	100		
171	38.1	32.2	48.2
170	25.4	21.8	32.6



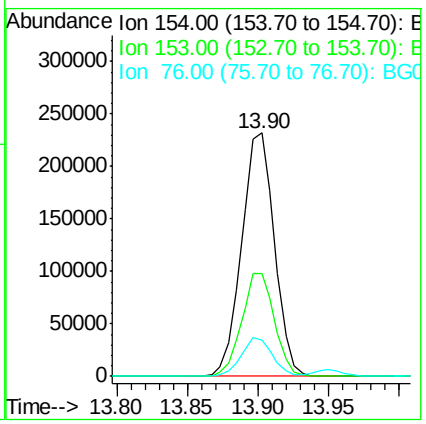


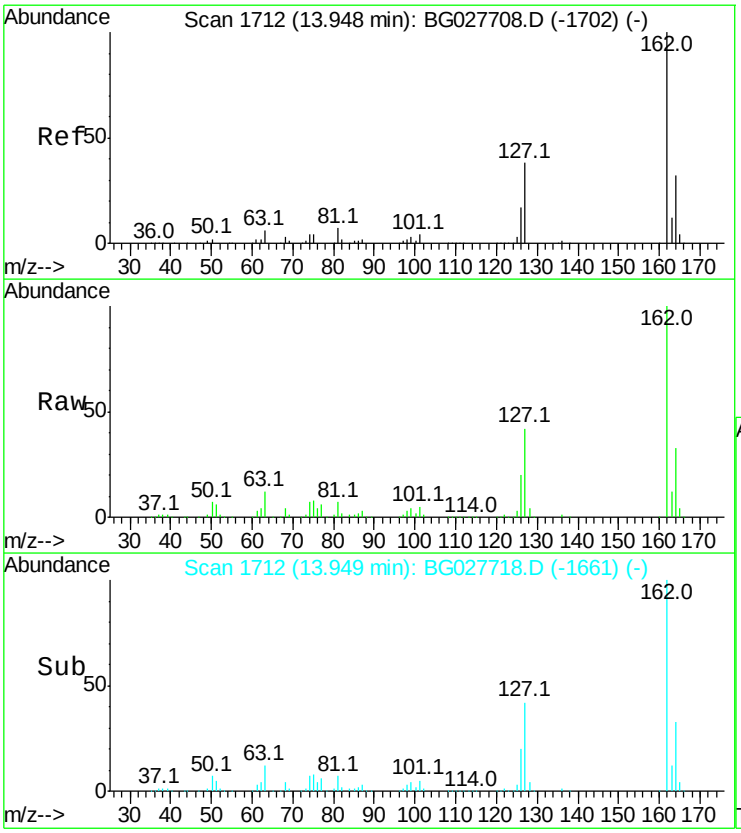
#45
1,1'-Biphenyl
Concen: 42.58 ng
RT: 13.90 min Scan# 1704
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 376981

Ion	Ratio	Lower	Upper
154	100		
153	42.0	23.0	63.0
76	15.1	0.0	33.5

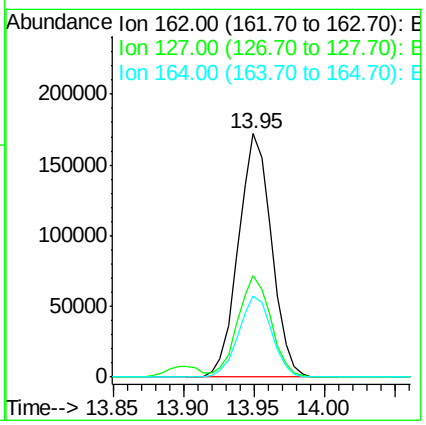


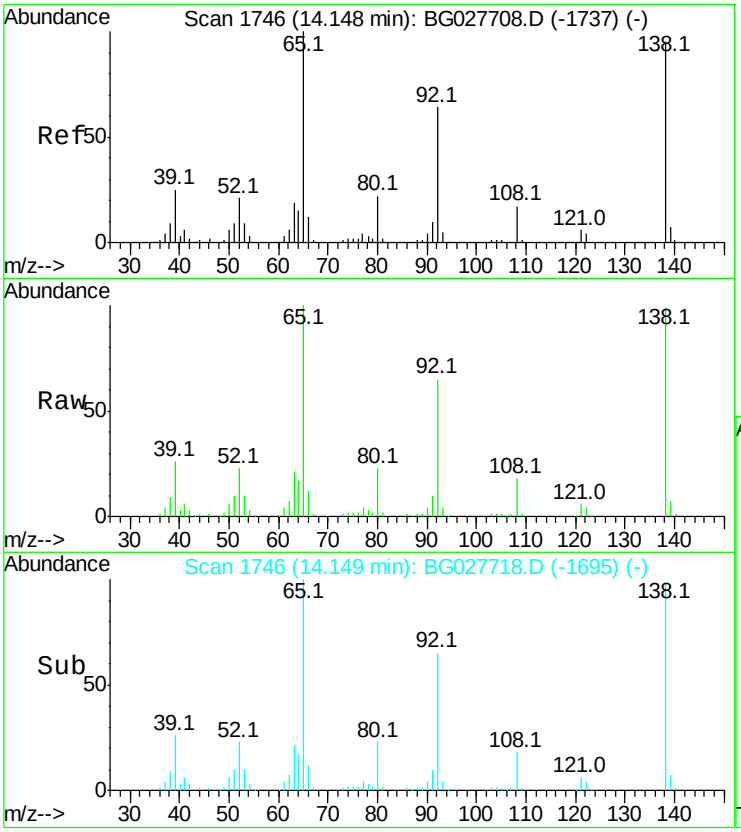


#46
2-Chloronaphthalene
Concen: 42.20 ng
RT: 13.95 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:162 Resp: 282230

Ion	Ratio	Lower	Upper
162	100		
127	41.5	32.2	48.4
164	33.1	27.3	40.9



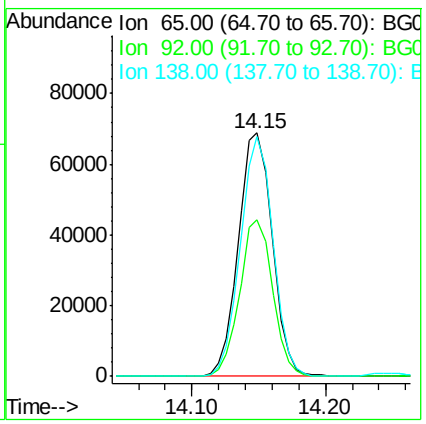


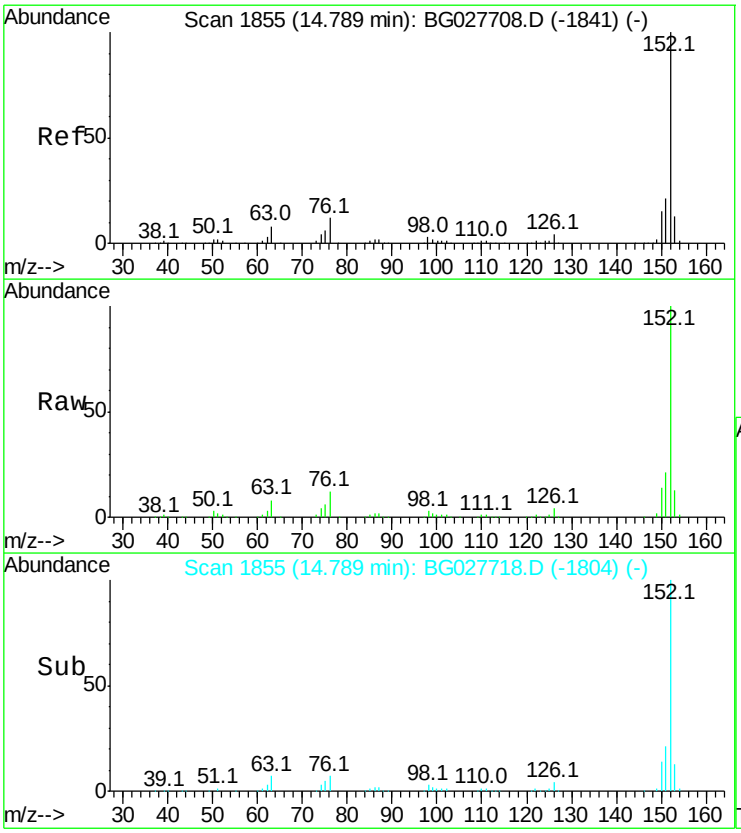
#47
2-Nitroaniline
Concen: 45.21 ng
RT: 14.15 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 121024

Ion	Ratio	Lower	Upper
65	100		
92	64.5	49.0	73.4
138	98.7	58.6	87.8#

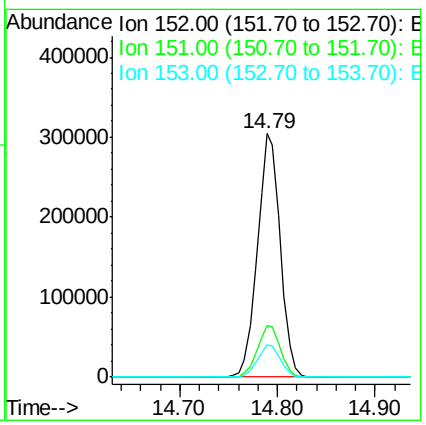


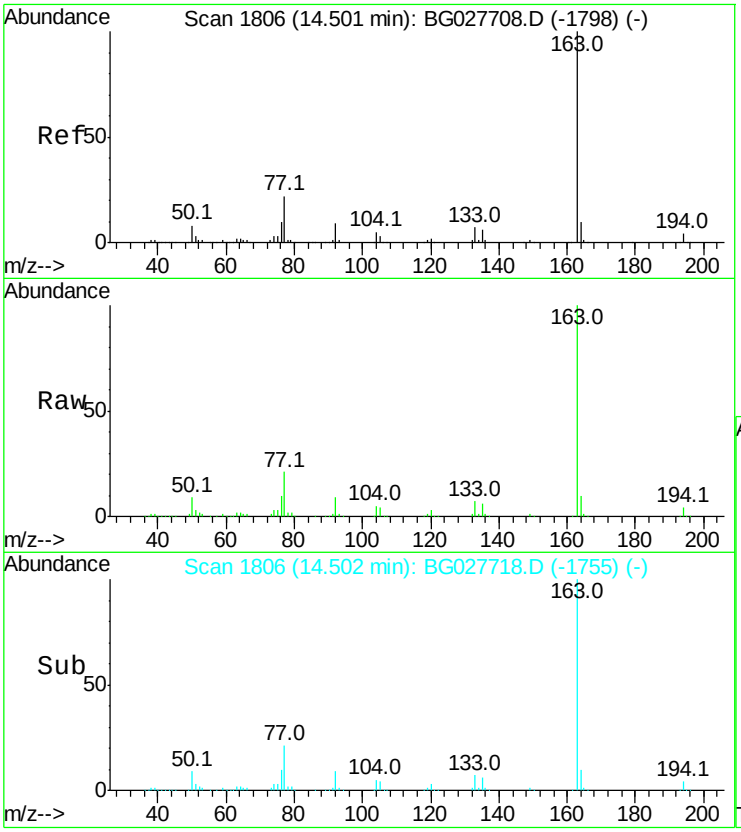


#48
Acenaphthylene
Concen: 40.89 ng
RT: 14.79 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:152 Resp: 499692

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.2
153	13.3	11.3	16.9



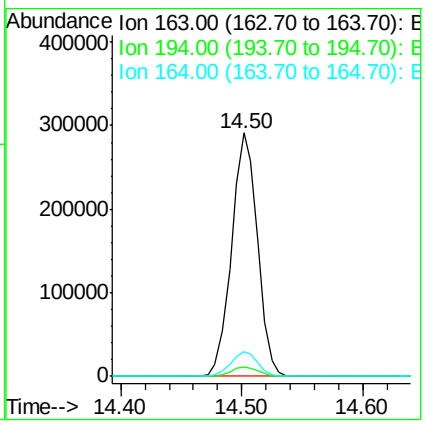


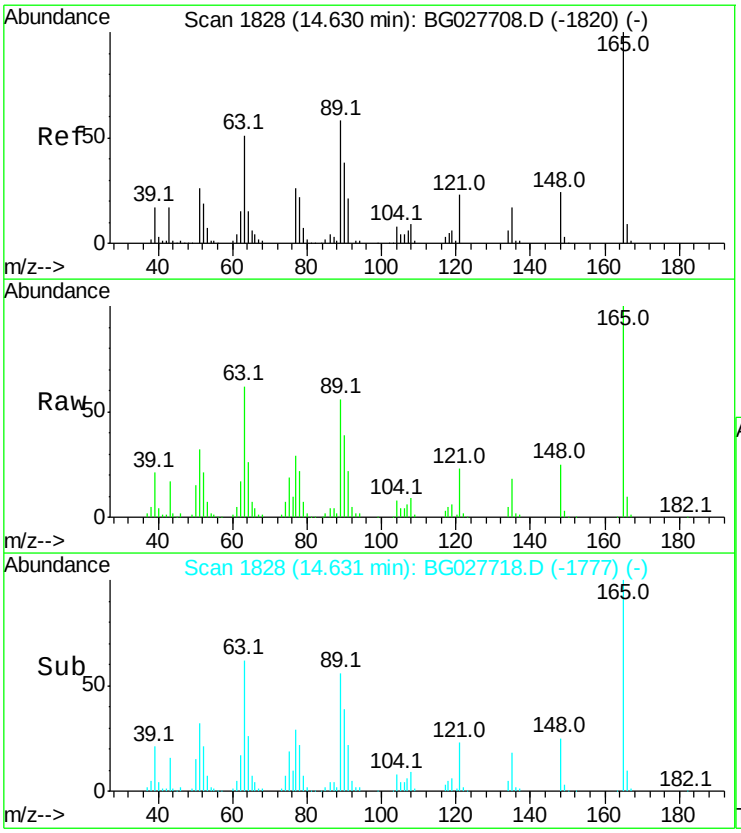
#49
Dimethylphthalate
Concen: 45.88 ng
RT: 14.50 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 432272

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.8	5.6
164	10.1	9.3	13.9

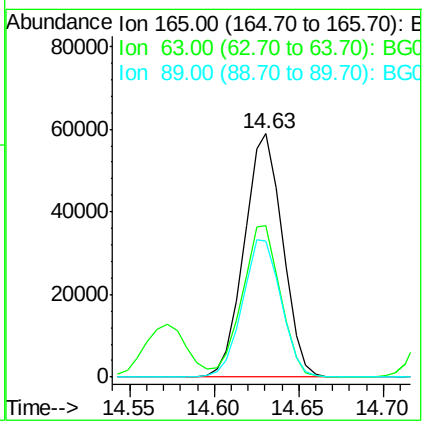


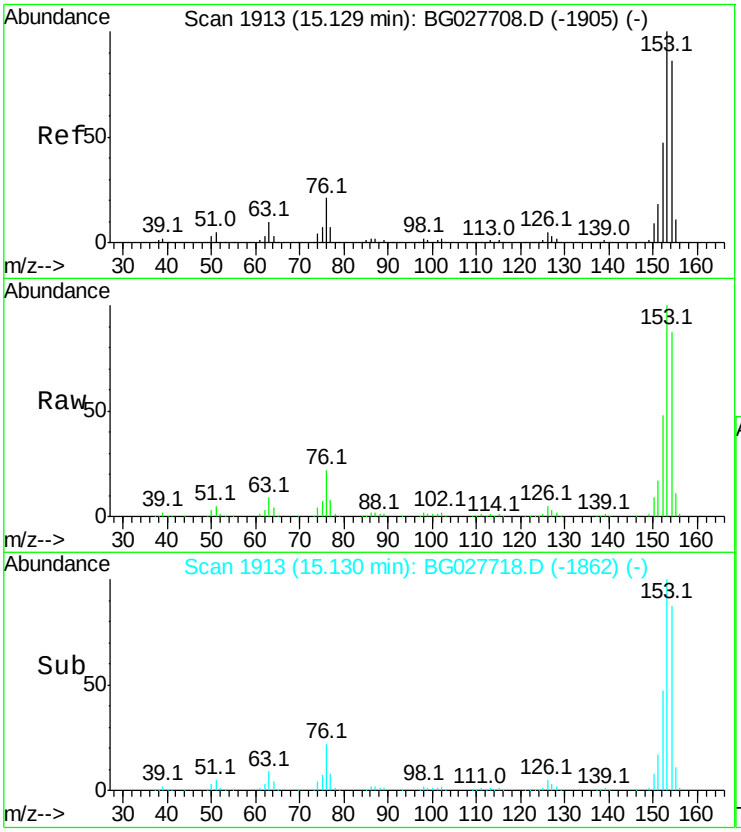


#50
2,6-Dinitrotoluene
Concen: 45.31 ng
RT: 14.63 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:165 Resp: 92794

Ion	Ratio	Lower	Upper
165	100		
63	62.3	63.9	95.9#
89	56.1	58.6	88.0#



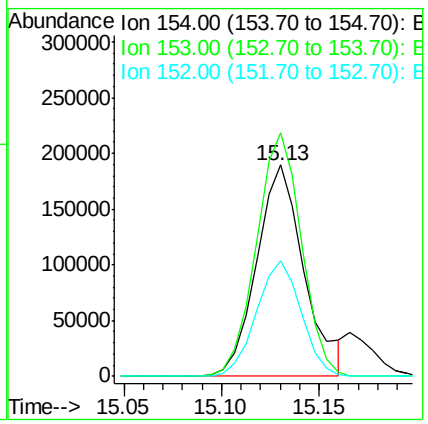


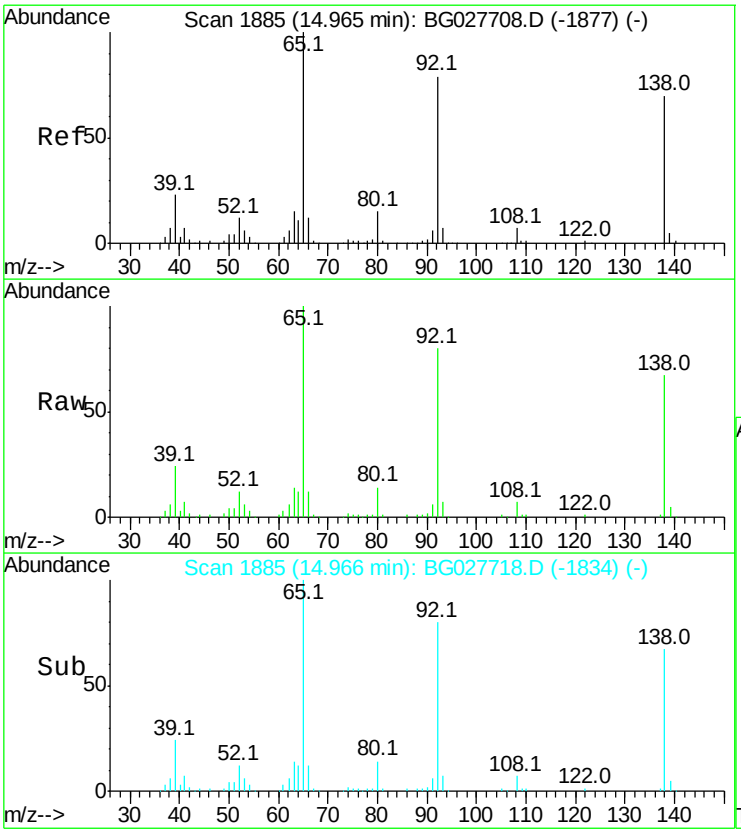
#51
Acenaphthene
Concen: 40.71 ng
RT: 15.13 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 318854

Ion	Ratio	Lower	Upper
154	100		
153	115.2	87.8	131.6
152	54.9	42.2	63.4

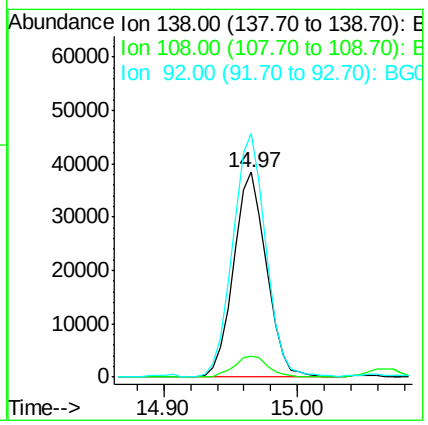


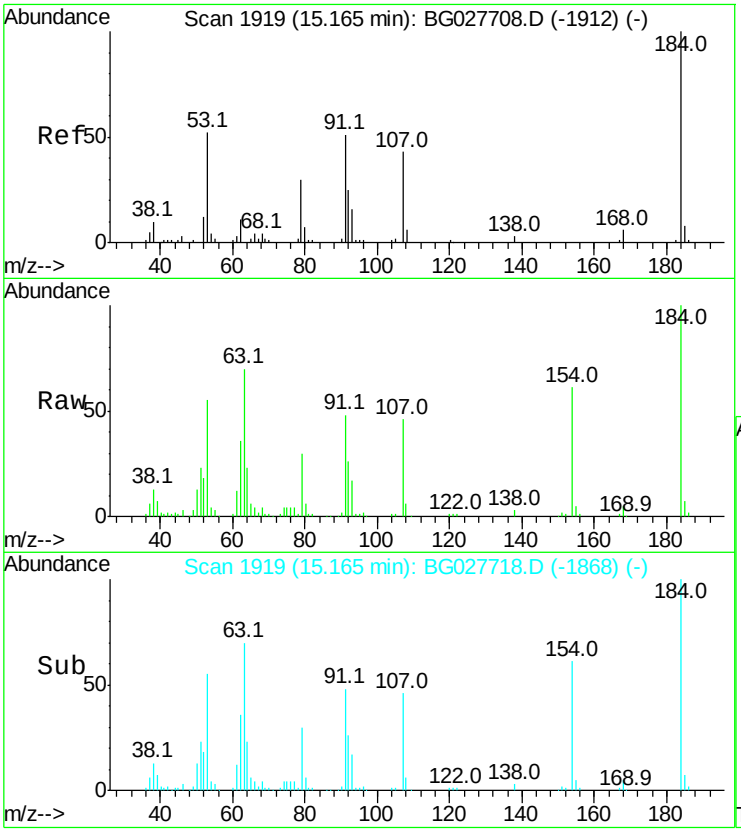


#52
3-Nitroaniline
Concen: 27.20 ng
RT: 14.97 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:138 Resp: 65530

Ion	Ratio	Lower	Upper
138	100		
108	10.2	10.9	16.3#
92	118.7	115.3	172.9



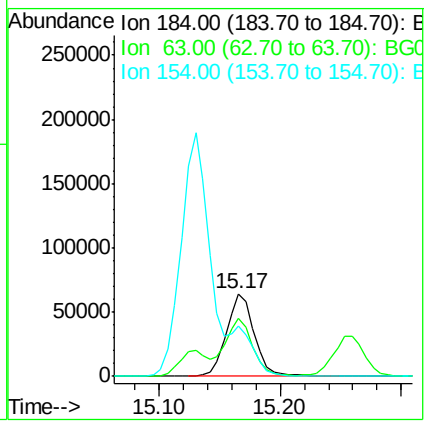


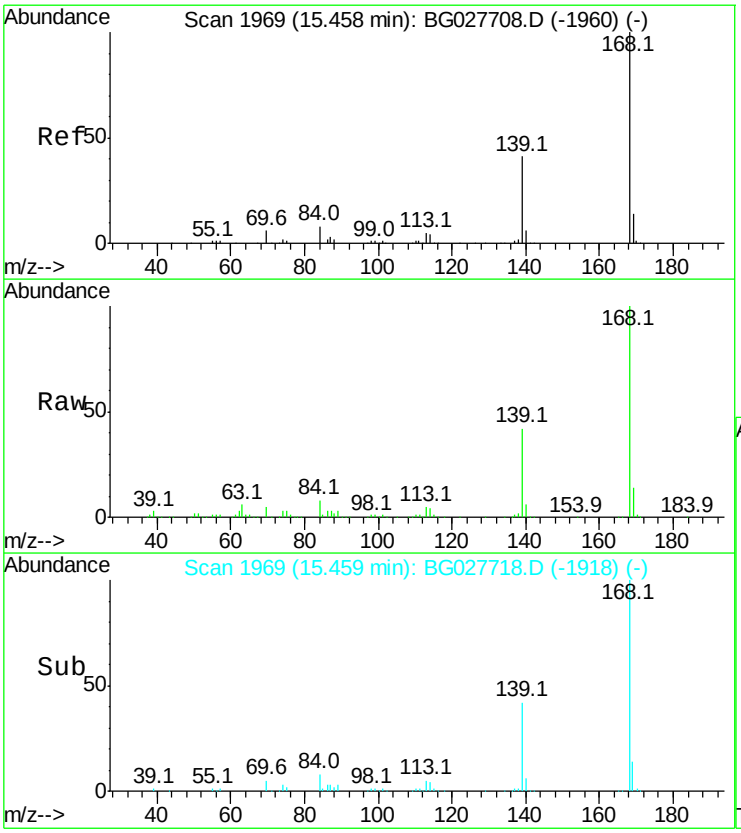
#53
2,4-Dinitrophenol
Concen: 90.15 ng
RT: 15.17 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 102704

Ion	Ratio	Lower	Upper
184	100		
63	69.6	52.7	79.1
154	61.0	57.3	85.9

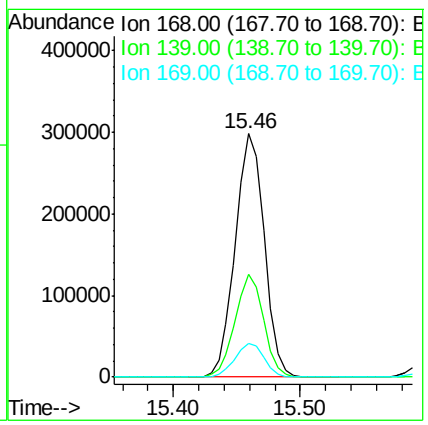


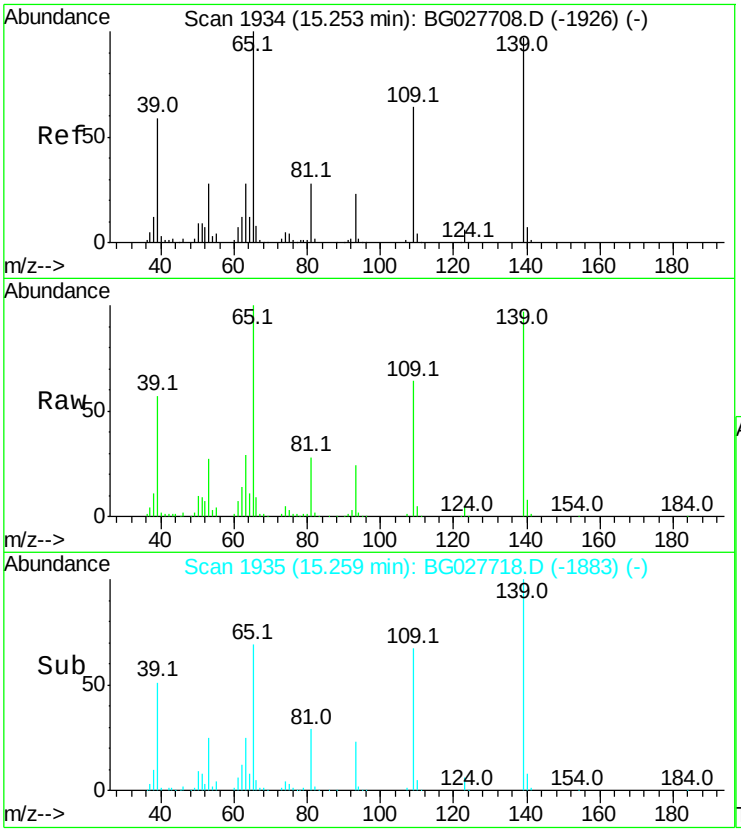


#54
Dibenzofuran
Concen: 45.68 ng
RT: 15.46 min Scan# 1969
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:168 Resp: 473116

Ion	Ratio	Lower	Upper
168	100		
139	42.0	35.3	52.9
169	14.0	11.5	17.3



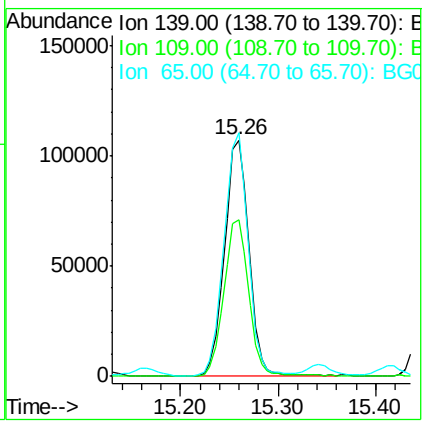


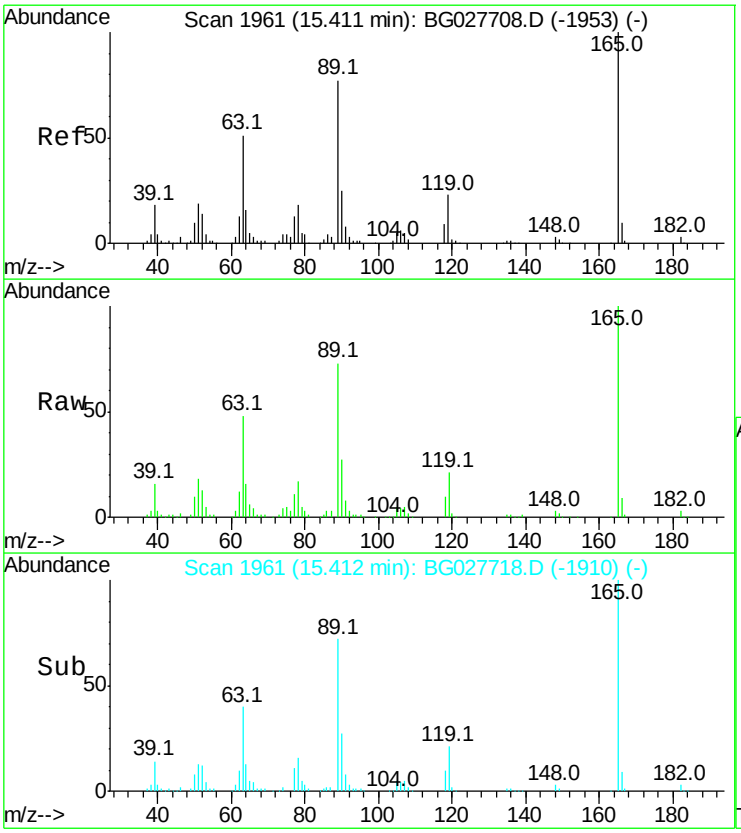
#55
4-Nitrophenol
Concen: 101.60 ng
RT: 15.26 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 186879

Ion	Ratio	Lower	Upper
139	100		
109	66.0	101.2	141.2#
65	103.0	135.3	175.3#

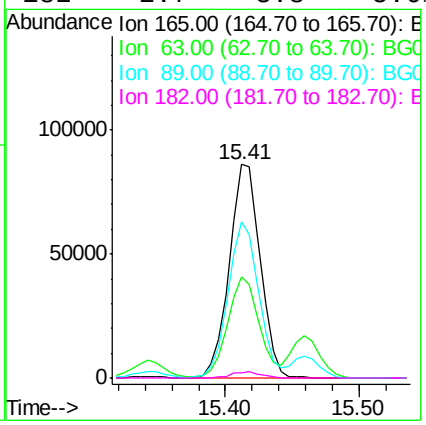


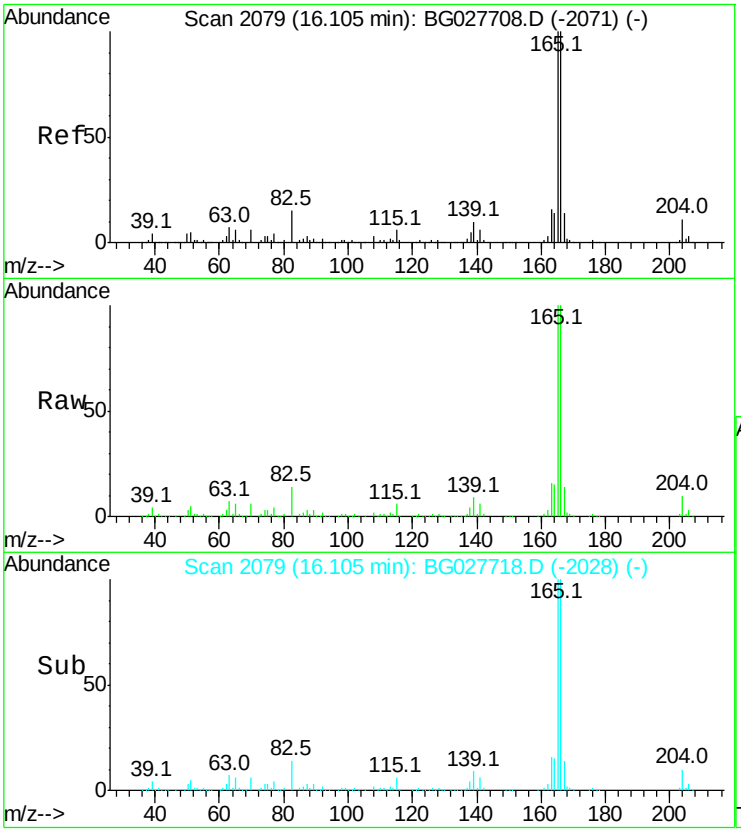


#56
2,4-Dinitrotoluene
Concen: 48.60 ng
RT: 15.41 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:165 Resp: 138850

Ion	Ratio	Lower	Upper
165	100		
63	47.6	44.0	66.0
89	73.1	67.3	100.9
182	2.7	3.8	5.6#



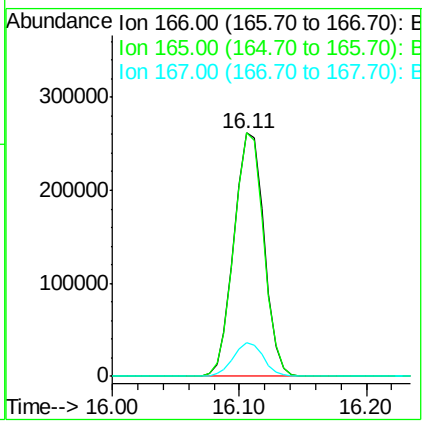


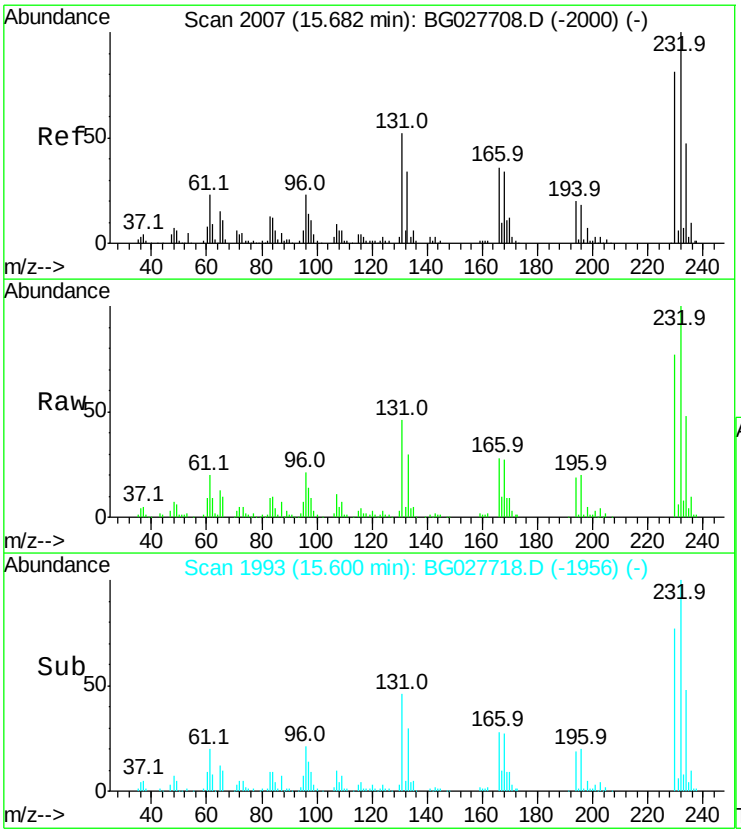
#57
Fluorene
Concen: 42.74 ng
RT: 16.11 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 429146

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.6	117.8
167	13.8	11.6	17.4

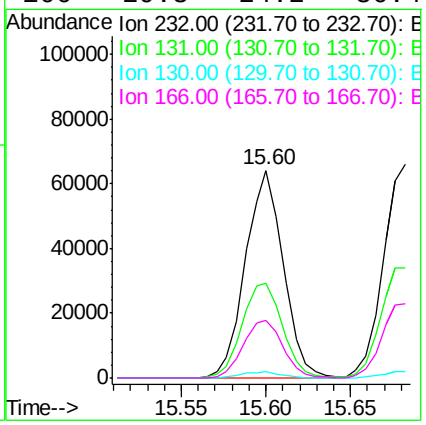


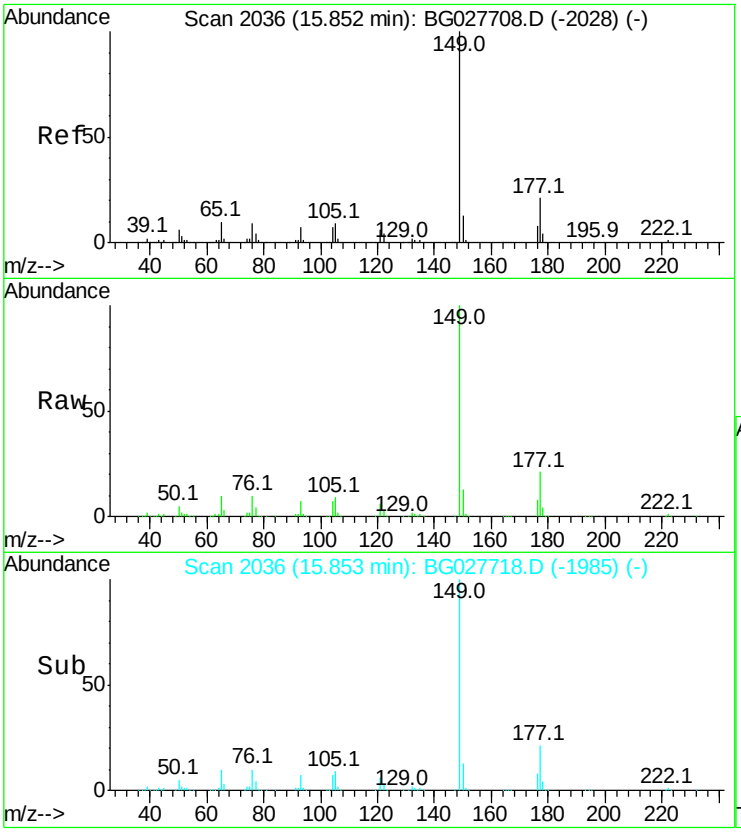


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.70 ng
RT: 15.60 min Scan# 1993
Delta R.T. -0.08 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:232 Resp: 99711

Ion	Ratio	Lower	Upper
232	100		
131	49.0	34.9	52.3
130	3.0	2.3	3.5
166	29.3	24.2	36.4



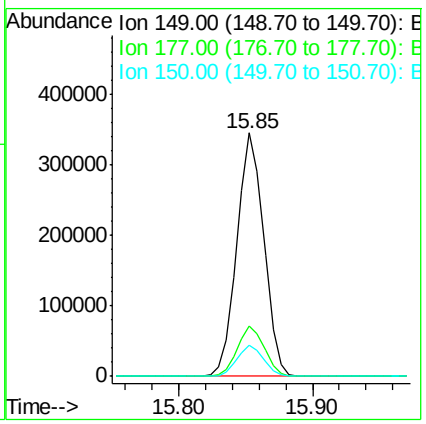


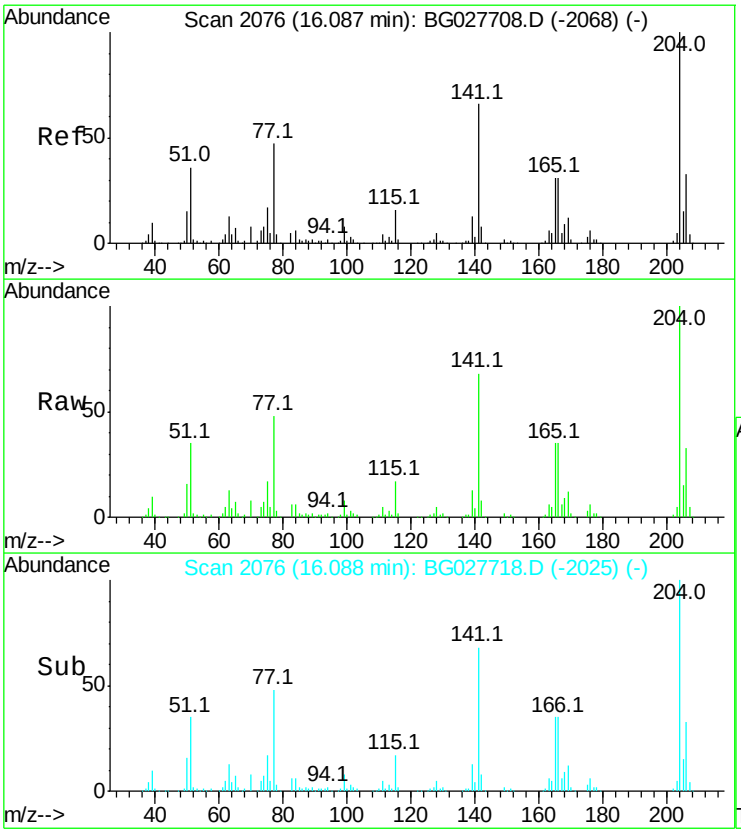
#59
Diethylphthalate
Concen: 46.15 ng
RT: 15.85 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 481490

Ion	Ratio	Lower	Upper
149	100		
177	20.9	20.1	30.1
150	13.0	10.2	15.2

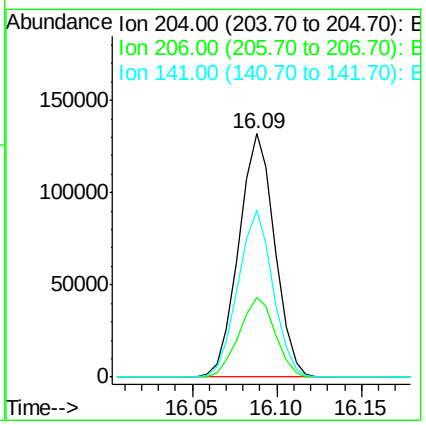


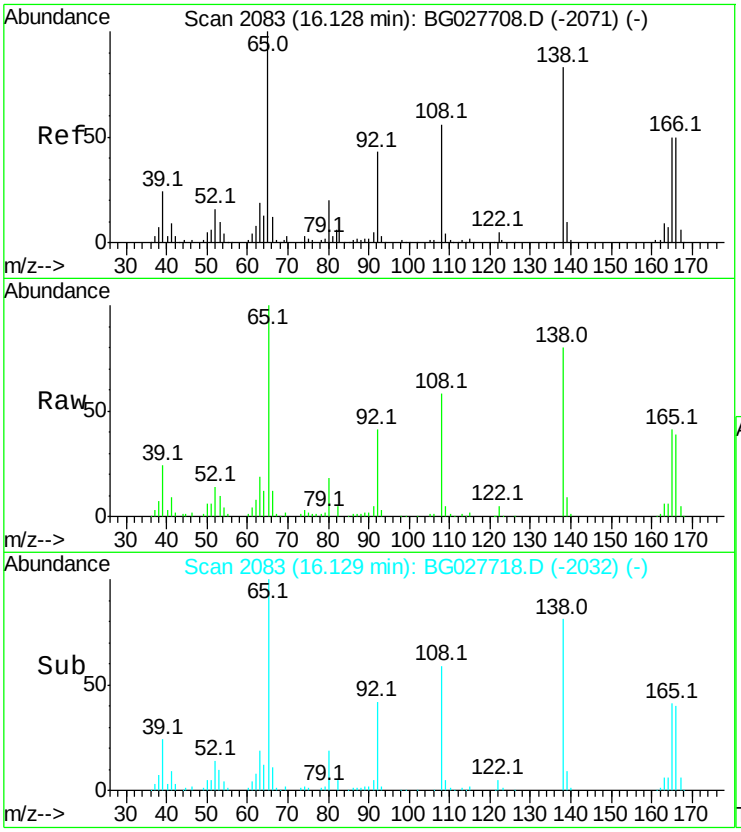


#60
4-Chlorophenyl-phenylether
Concen: 43.89 ng
RT: 16.09 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:204 Resp: 195089

Ion	Ratio	Lower	Upper
204	100		
206	32.9	30.1	45.1
141	68.4	50.6	76.0



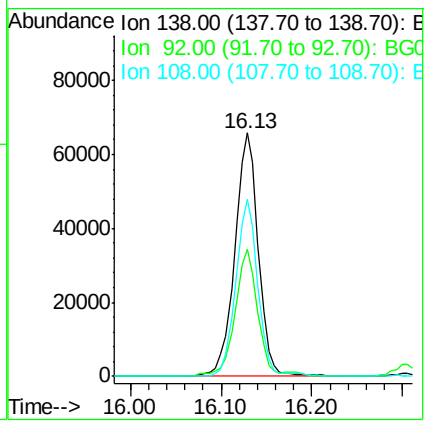


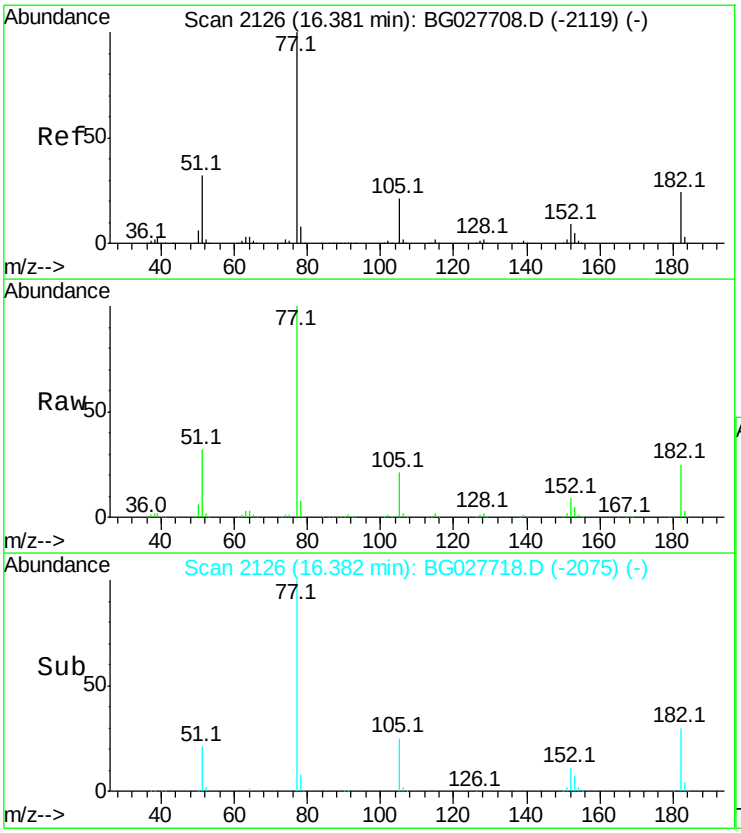
#61
4-Nitroaniline
Concen: 47.42 ng
RT: 16.13 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 119026

Ion	Ratio	Lower	Upper
138	100		
92	52.0	44.2	84.2
108	72.5	104.8	144.8#

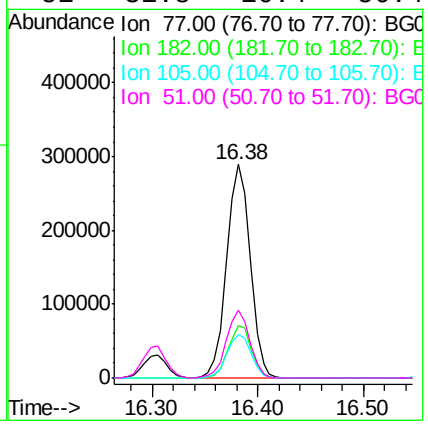


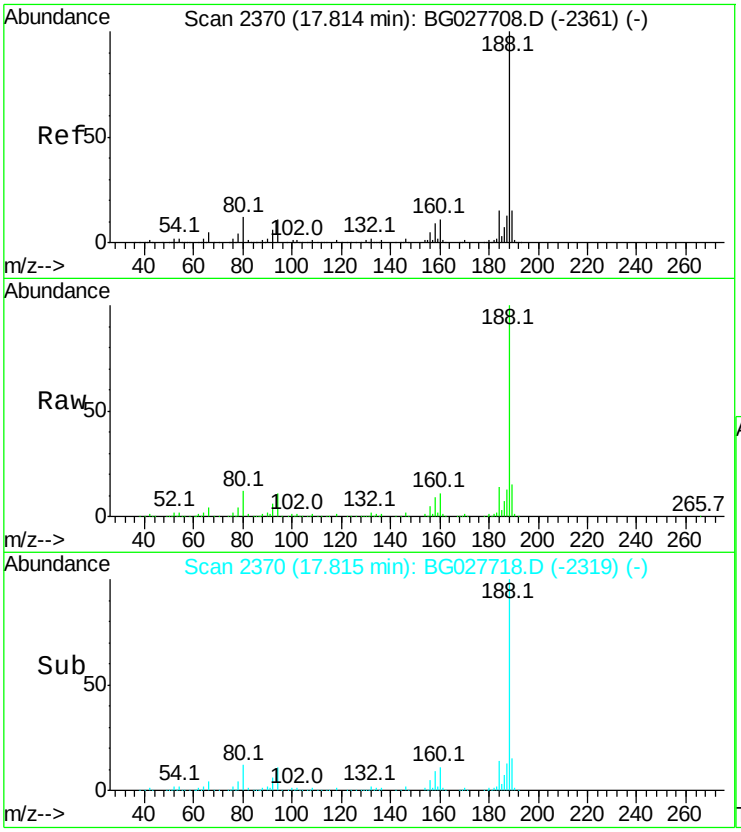


#62
Azobenzene
Concen: 48.46 ng
RT: 16.38 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion: 77 Resp: 444247

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.7	44.7
105	20.6	0.0	36.3
51	31.8	16.4	56.4



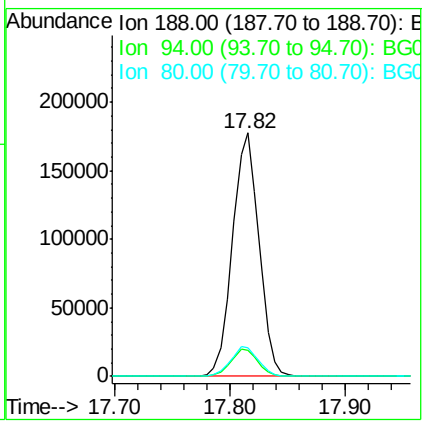


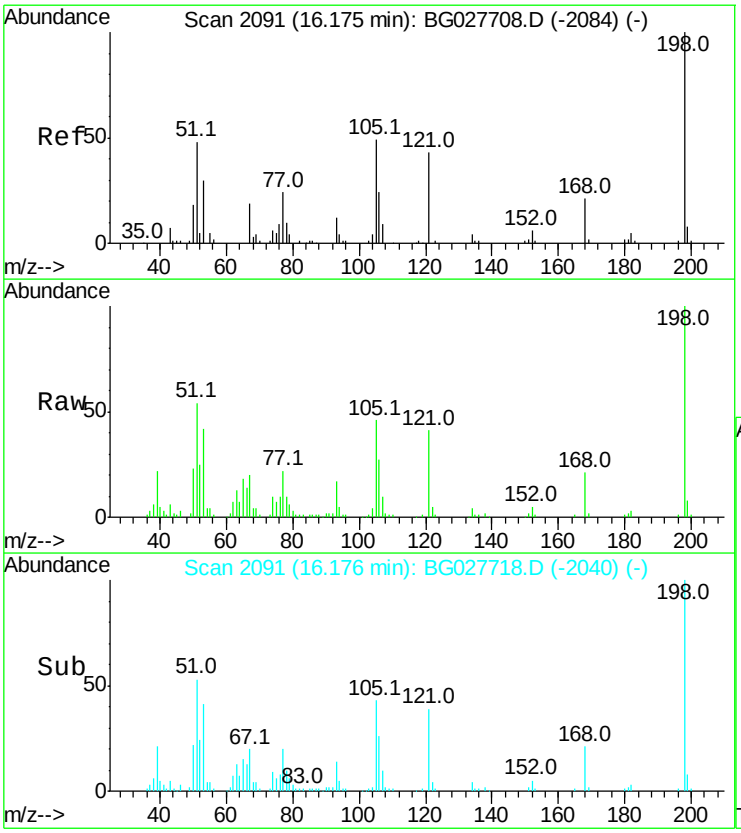
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.82 min Scan# 2370
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 280880

Ion	Ratio	Lower	Upper
188	100		
94	10.7	5.8	8.8#
80	11.7	7.5	11.3#

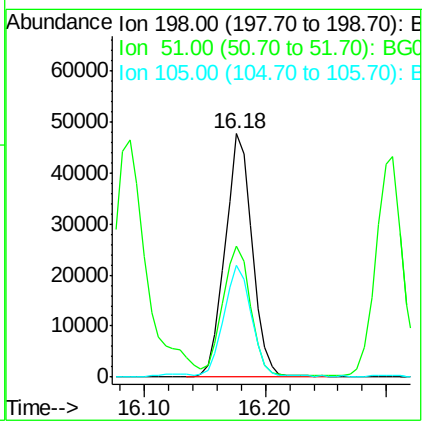


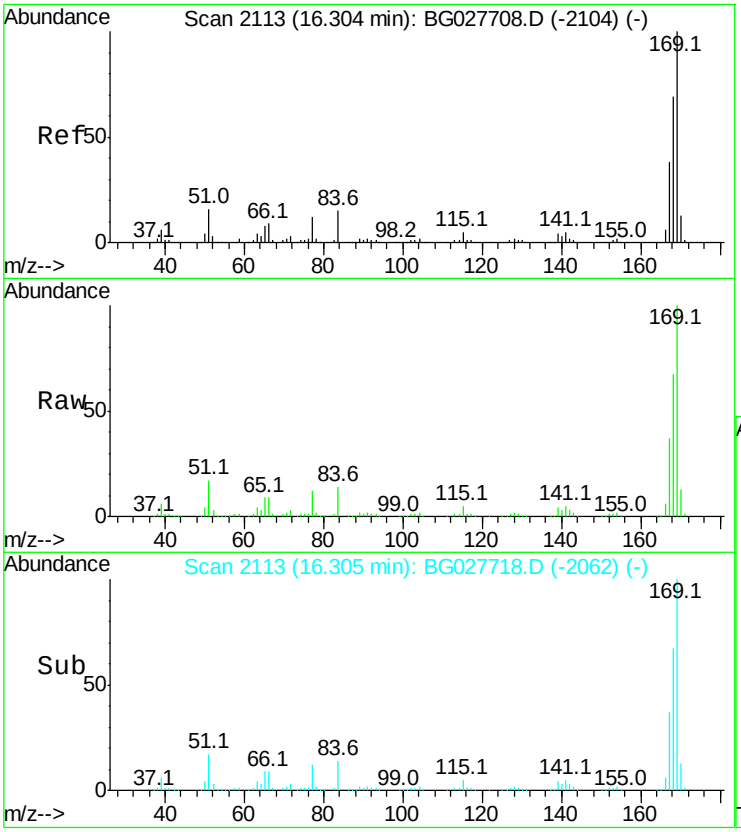


#64
4,6-Dinitro-2-methylphenol
Concen: 43.18 ng
RT: 16.18 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:198 Resp: 74470

Ion	Ratio	Lower	Upper
198	100		
51	53.9	22.6	62.6
105	46.0	14.4	54.4



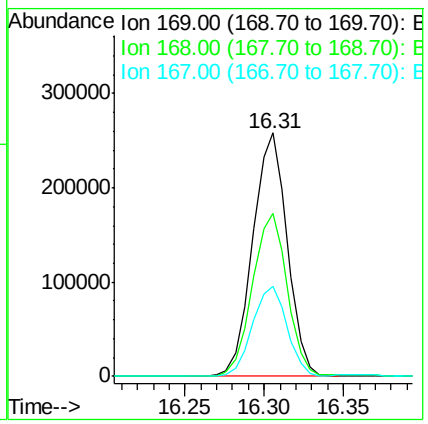


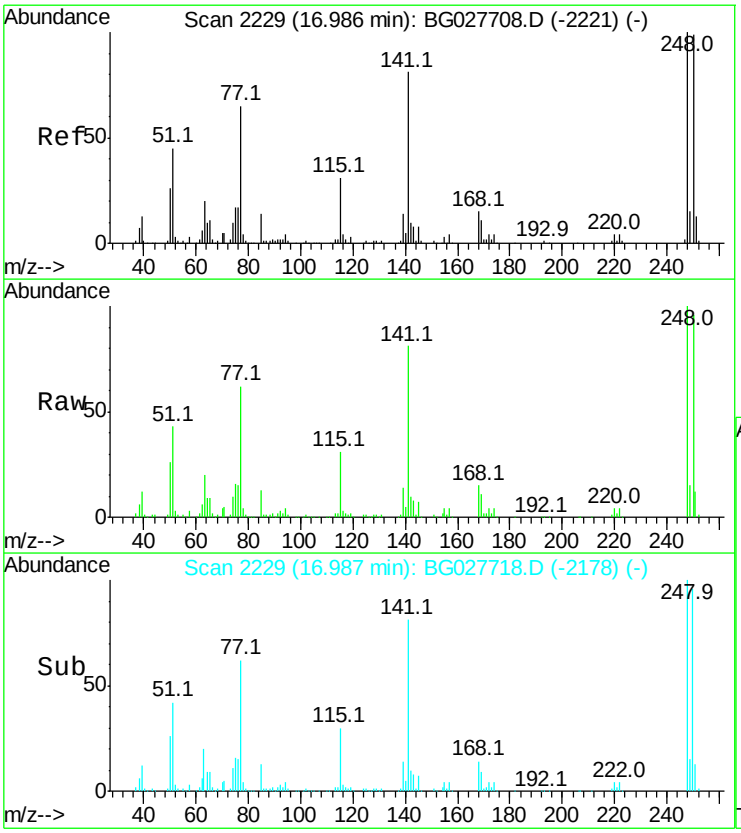
#65
n-Nitrosodiphenylamine
Concen: 42.65 ng
RT: 16.31 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 389717

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	37.2	29.8	44.6

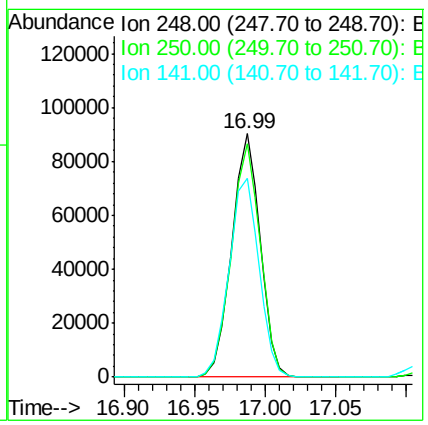


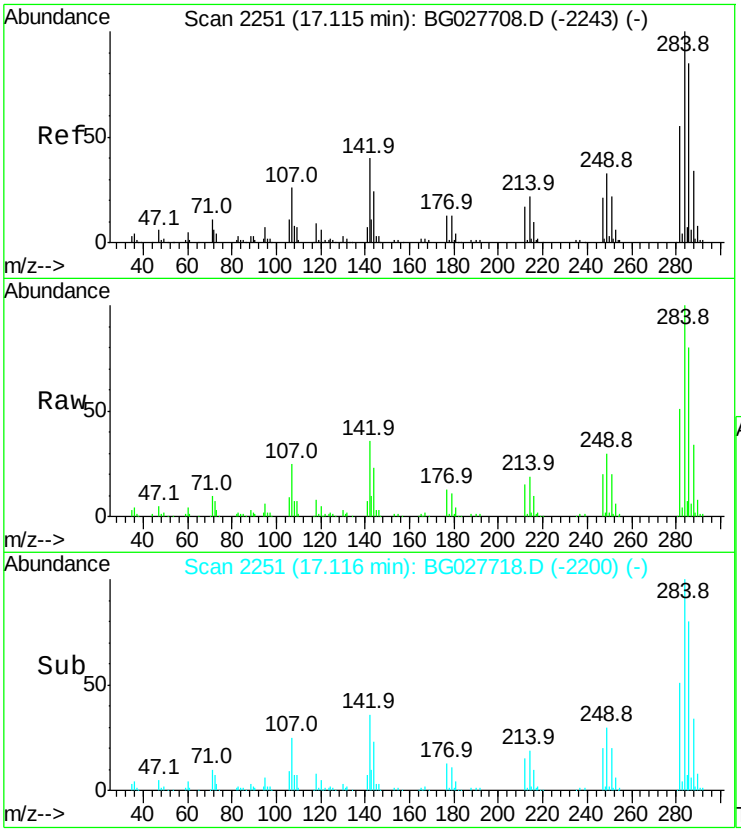


#66
4-Bromophenyl-phenylether
Concen: 43.12 ng
RT: 16.99 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:248 Resp: 126664

Ion	Ratio	Lower	Upper
248	100		
250	95.7	75.0	112.6
141	81.5	55.2	82.8



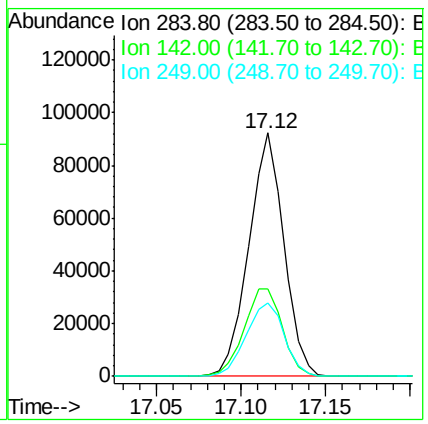


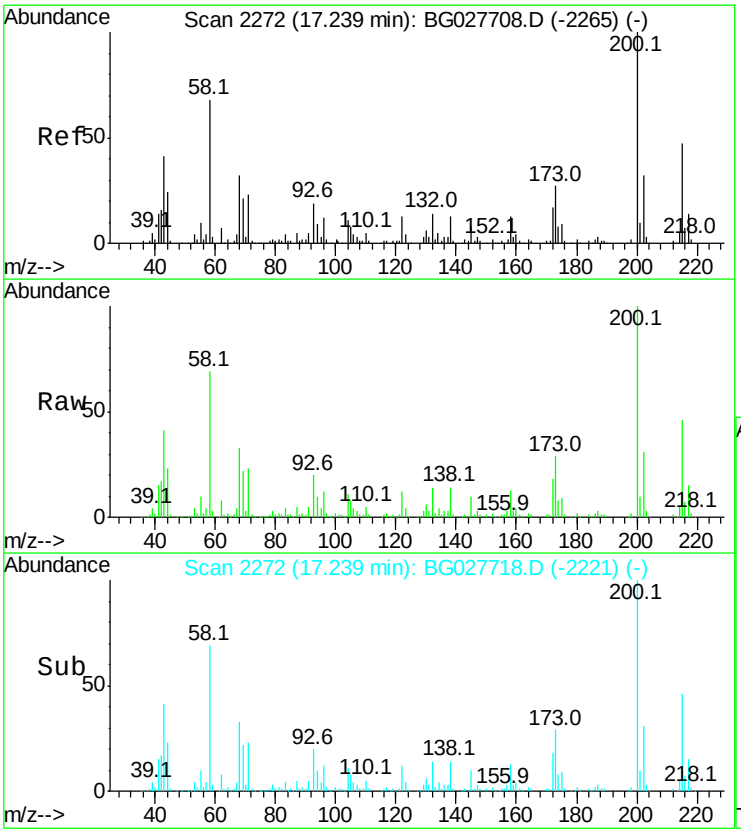
#67
Hexachlorobenzene
Concen: 42.80 ng
RT: 17.12 min Scan# 2251
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 133148

Ion	Ratio	Lower	Upper
284	100		
142	36.1	29.9	44.9
249	30.3	29.2	43.8

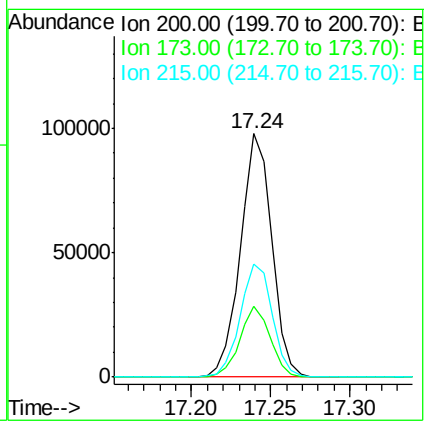


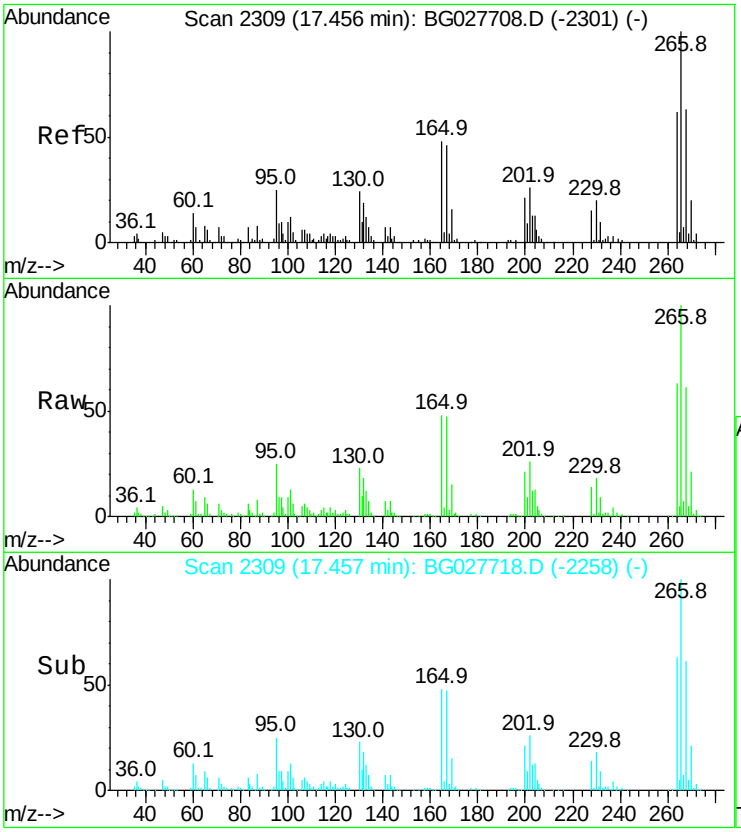


#68
Atrazine
Concen: 46.42 ng
RT: 17.24 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:200 Resp: 133914

Ion	Ratio	Lower	Upper
200	100		
173	28.9	3.0	43.0
215	46.4	28.4	68.4



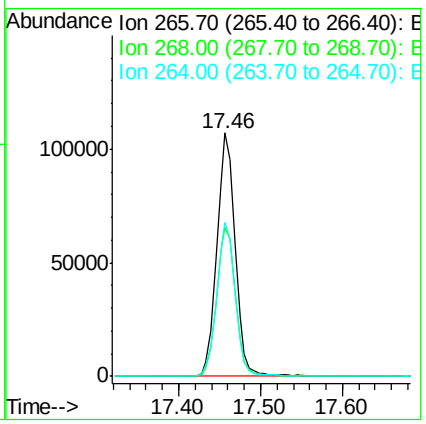


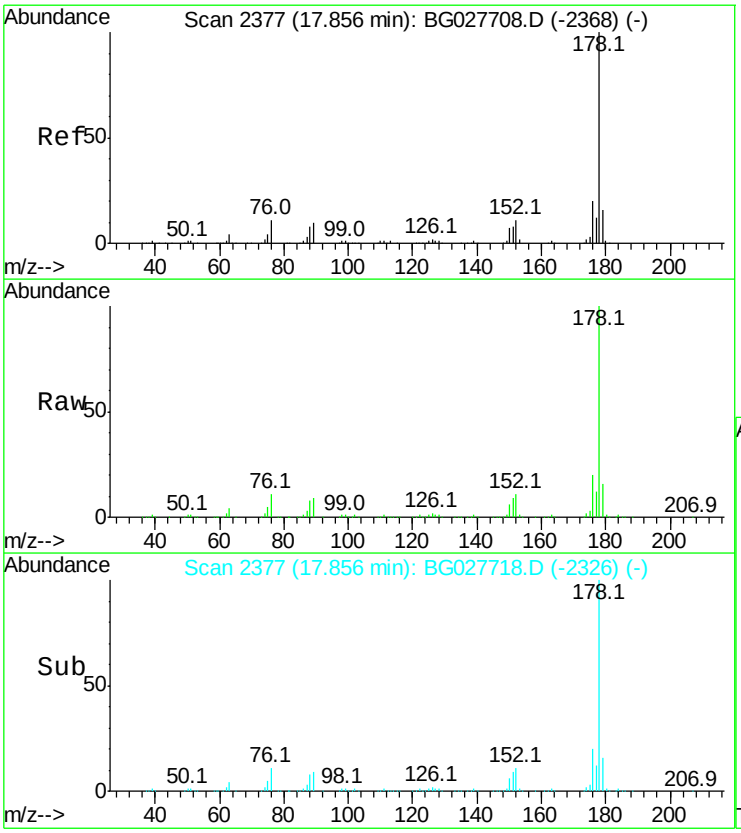
#69
Pentachlorophenol
Concen: 84.28 ng
RT: 17.46 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 168120

Ion	Ratio	Lower	Upper
266	100		
268	61.1	48.6	72.8
264	63.4	50.1	75.1

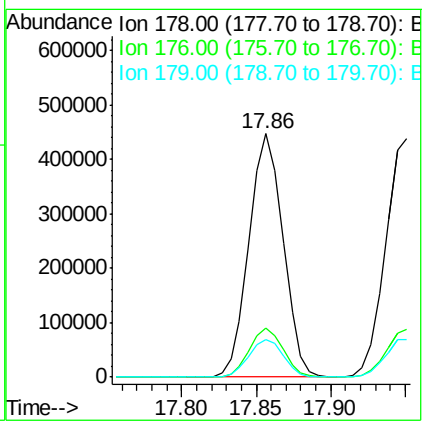


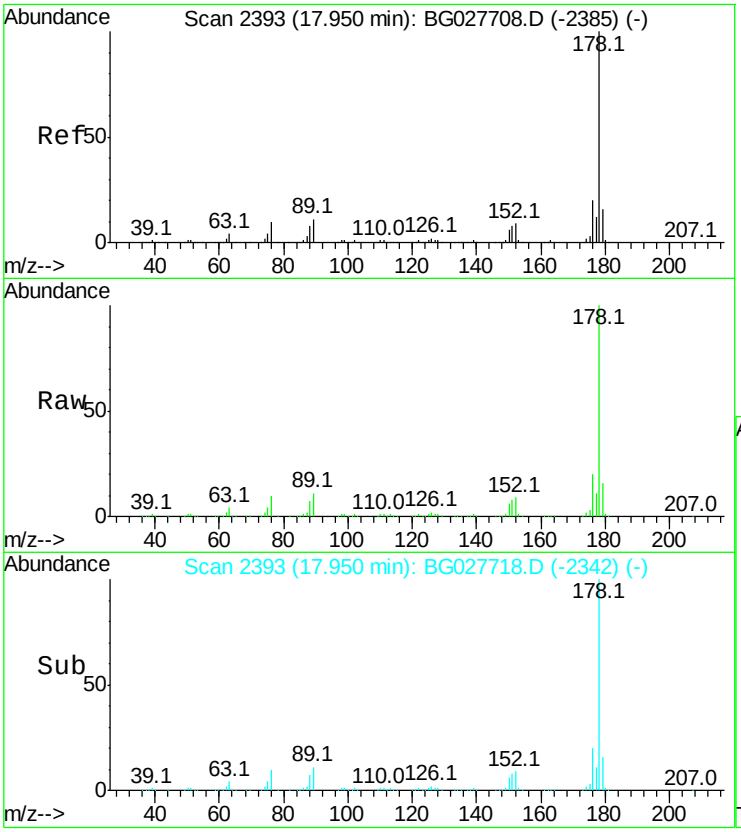


#70
Phenanthrene
Concen: 43.64 ng
RT: 17.86 min Scan# 2377
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:178 Resp: 707565

Ion	Ratio	Lower	Upper
178	100		
176	20.2	17.7	26.5
179	15.7	15.0	22.6



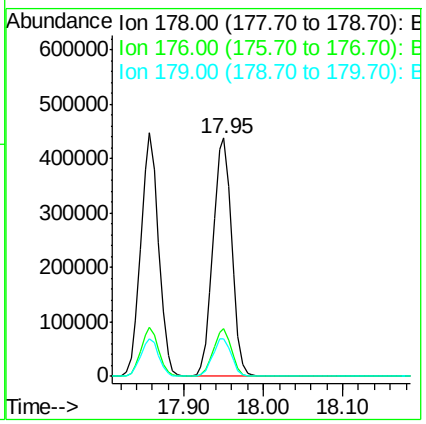


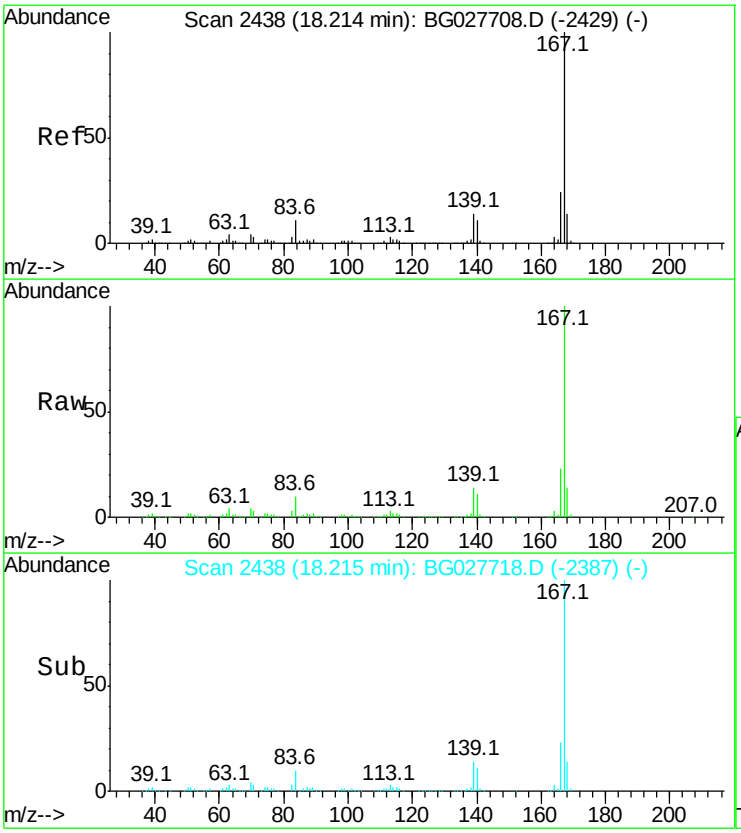
#71
Anthracene
Concen: 43.64 ng
RT: 17.95 min Scan# 2393
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 714510

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	16.0	13.8	20.8

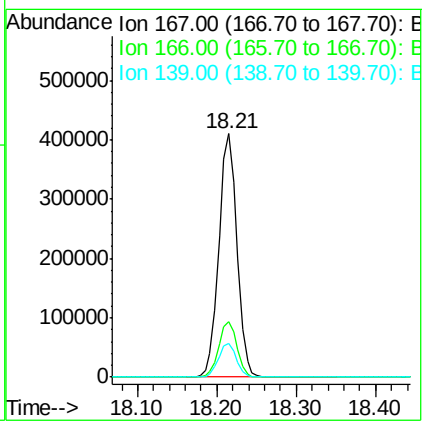


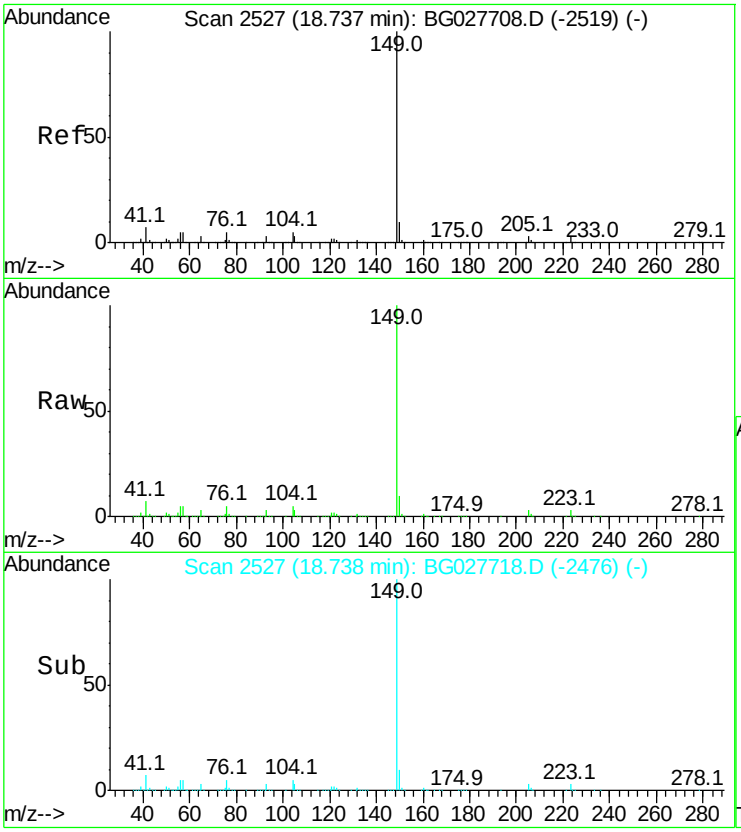


#72
Carbazole
Concen: 40.13 ng
RT: 18.21 min Scan# 2438
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:167 Resp: 647207

Ion	Ratio	Lower	Upper
167	100		
166	22.9	20.2	30.2
139	13.8	12.8	19.2



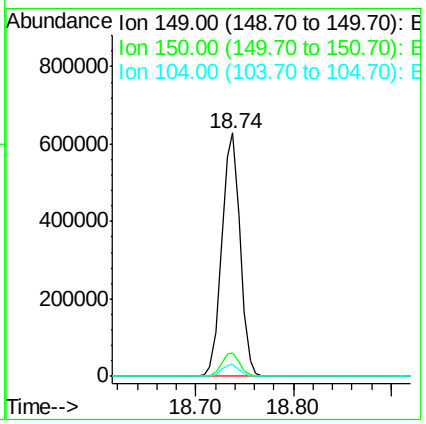


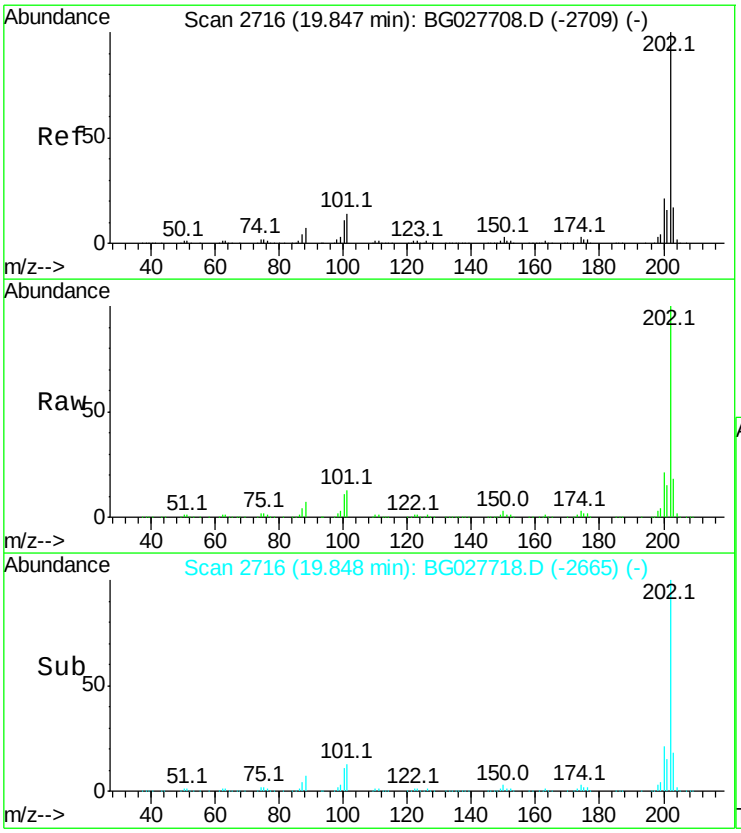
#73
Di-n-butylphthalate
Concen: 45.62 ng
RT: 18.74 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 808460

Ion	Ratio	Lower	Upper
149	100		
150	9.6	9.1	13.7
104	4.8	6.7	10.1#

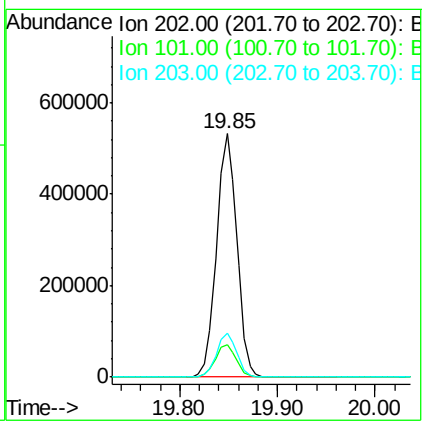


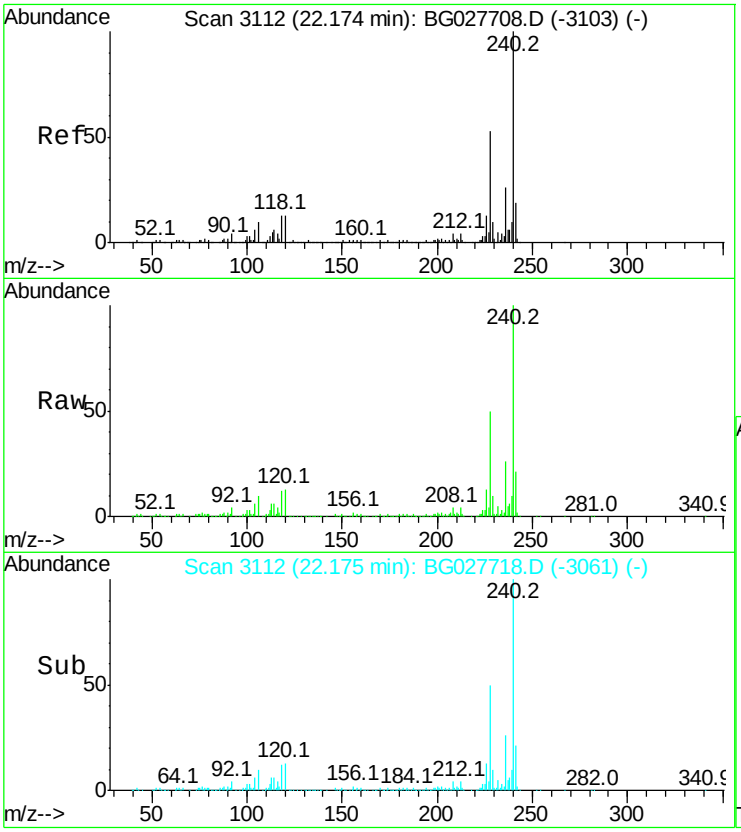


#74
Fluoranthene
Concen: 43.17 ng
RT: 19.85 min Scan# 2716
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:202 Resp: 764969

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	30.1
203	18.2	1.3	41.3



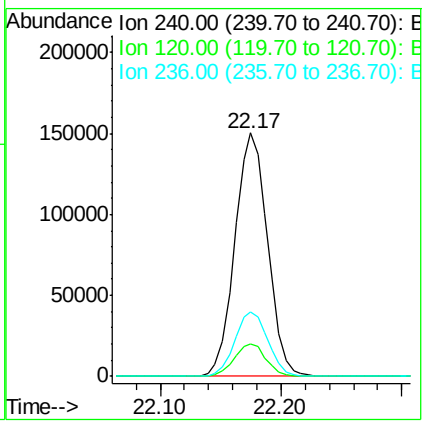


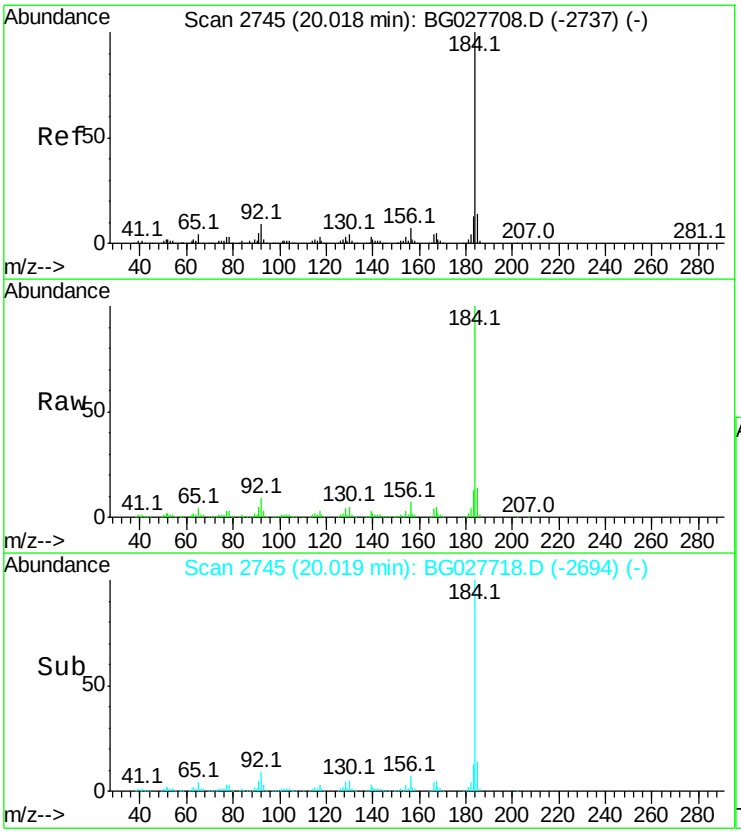
#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.17 min Scan# 3112
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 283143

Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.7	8.5#
236	26.3	22.2	33.4

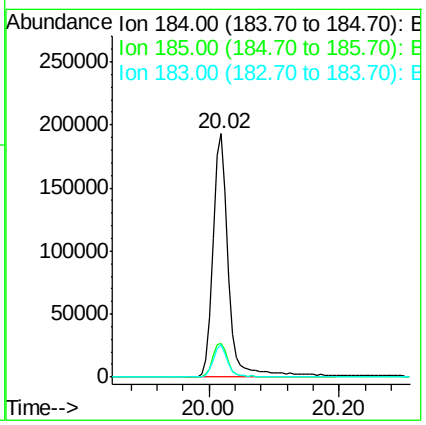


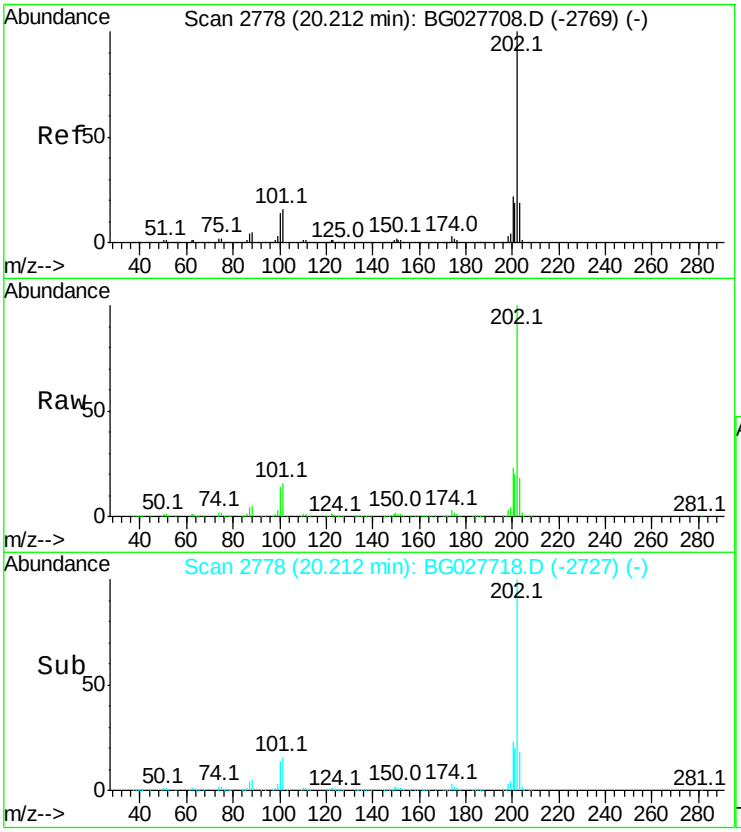


#76
Benzidine
Concen: 47.58 ng
RT: 20.02 min Scan# 2745
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:184 Resp: 320507

Ion	Ratio	Lower	Upper
184	100		
185	13.7	13.0	19.6
183	13.2	11.0	16.6



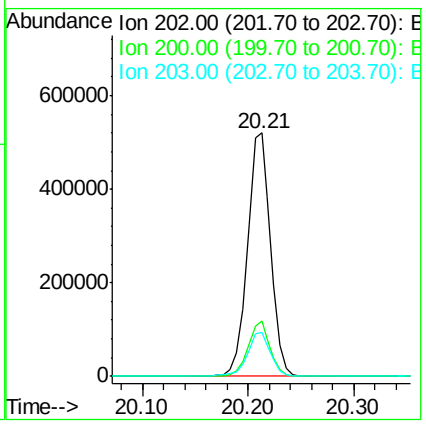


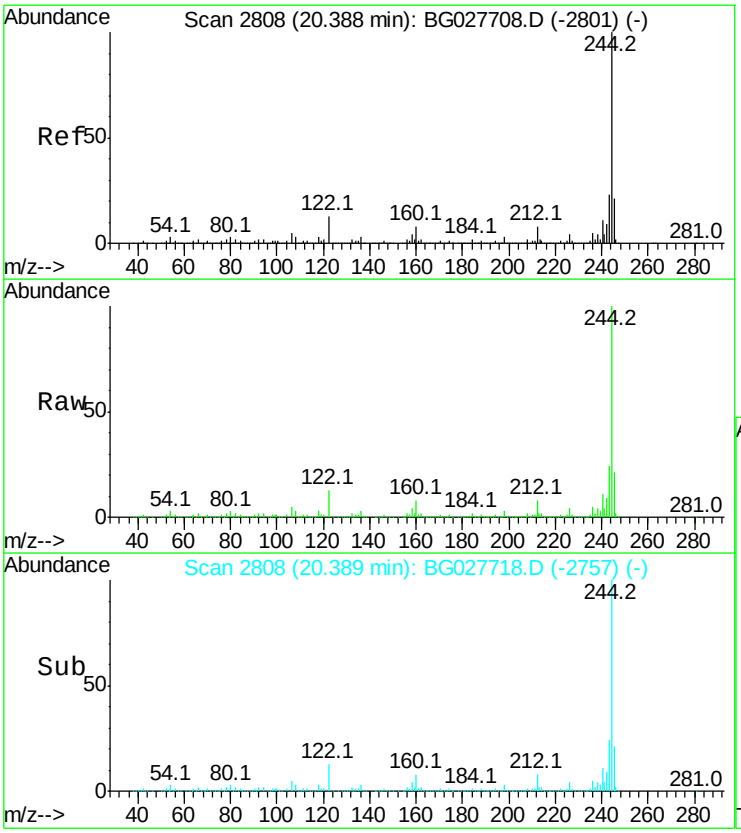
#77
Pyrene
Concen: 44.44 ng
RT: 20.21 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 789711

Ion	Ratio	Lower	Upper
202	100		
200	22.8	19.6	29.4
203	18.2	15.8	23.8

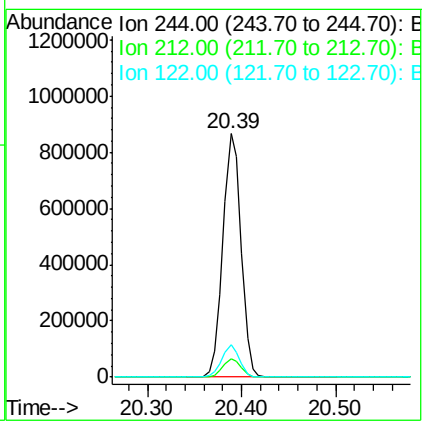


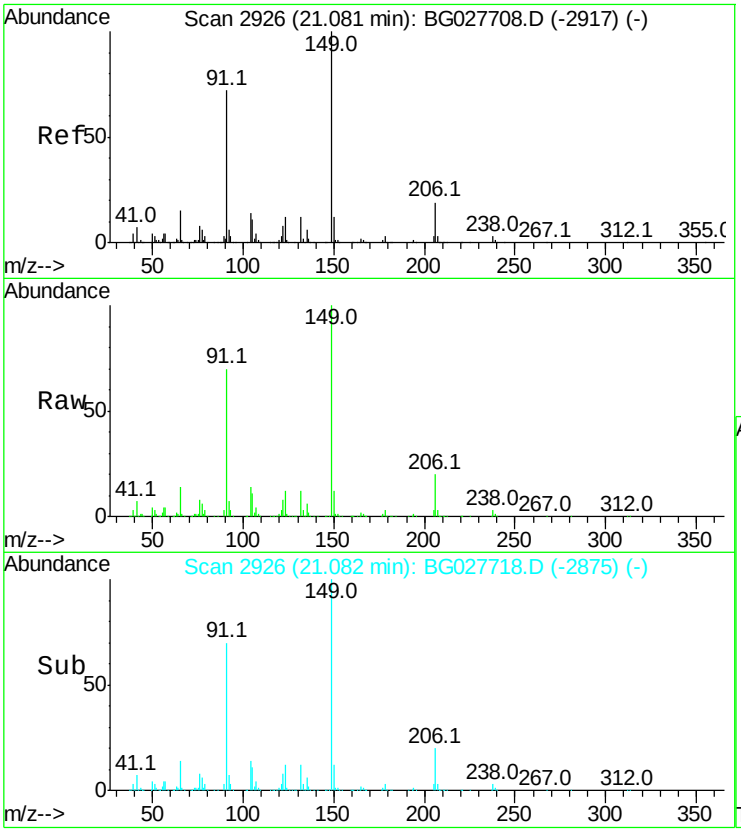


#78
Terphenyl-d14
Concen: 96.68 ng
RT: 20.39 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:244 Resp: 1167677

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	13.4	8.6	12.8#



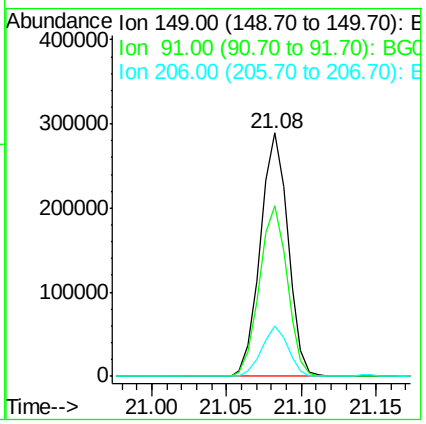


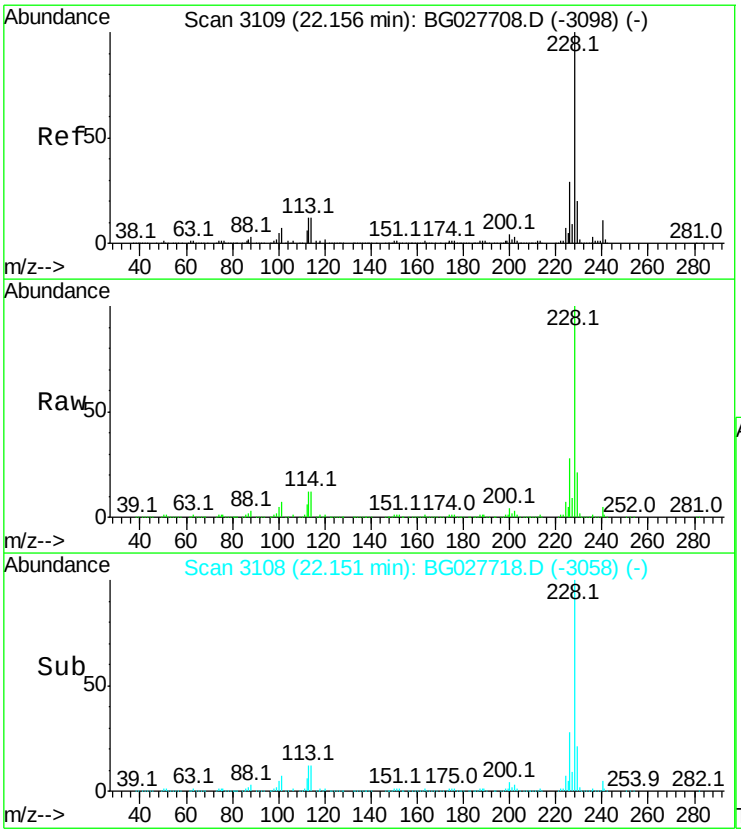
#79
Butylbenzylphthalate
Concen: 46.12 ng
RT: 21.08 min Scan# 2926
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 369106

Ion	Ratio	Lower	Upper
149	100		
91	69.9	63.5	95.3
206	20.5	21.0	31.6#

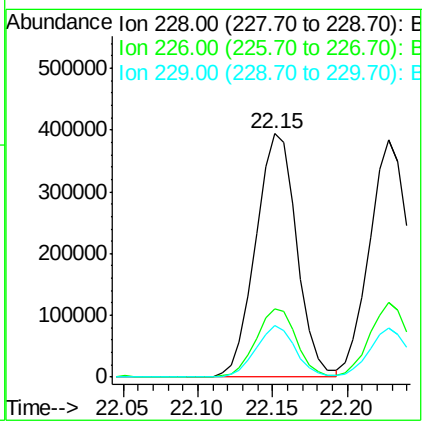


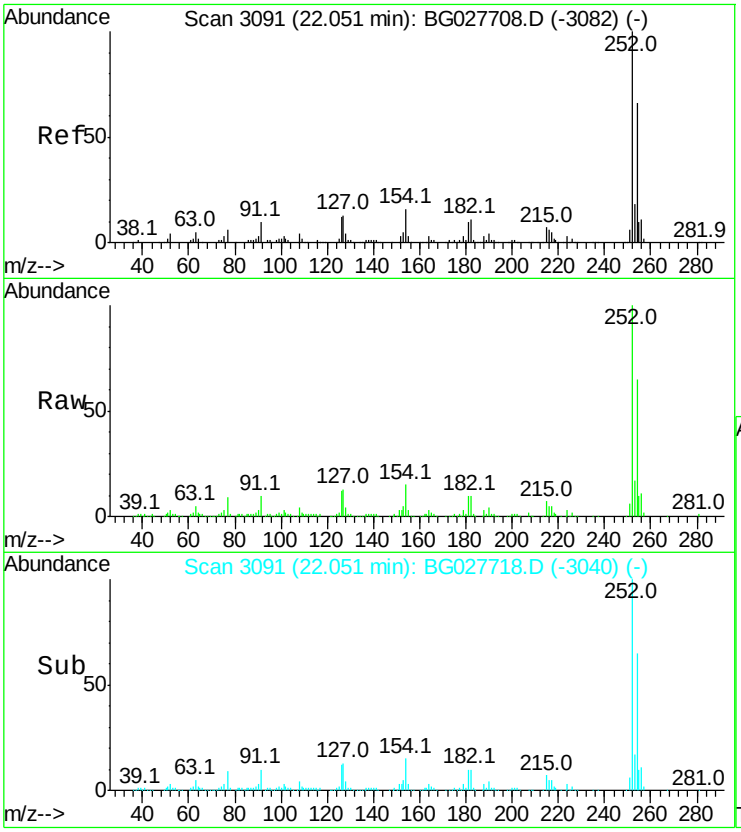


#80
Benzo(a)anthracene
Concen: 43.89 ng
RT: 22.15 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:228 Resp: 751315

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.9	37.3
229	21.1	18.2	27.2



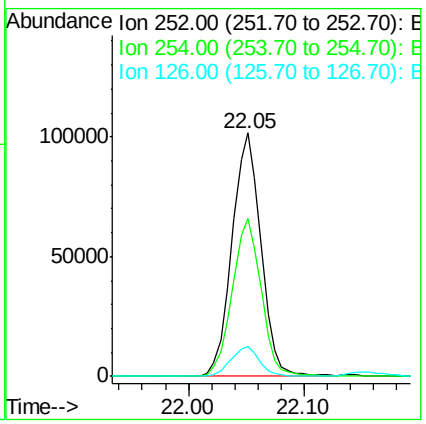


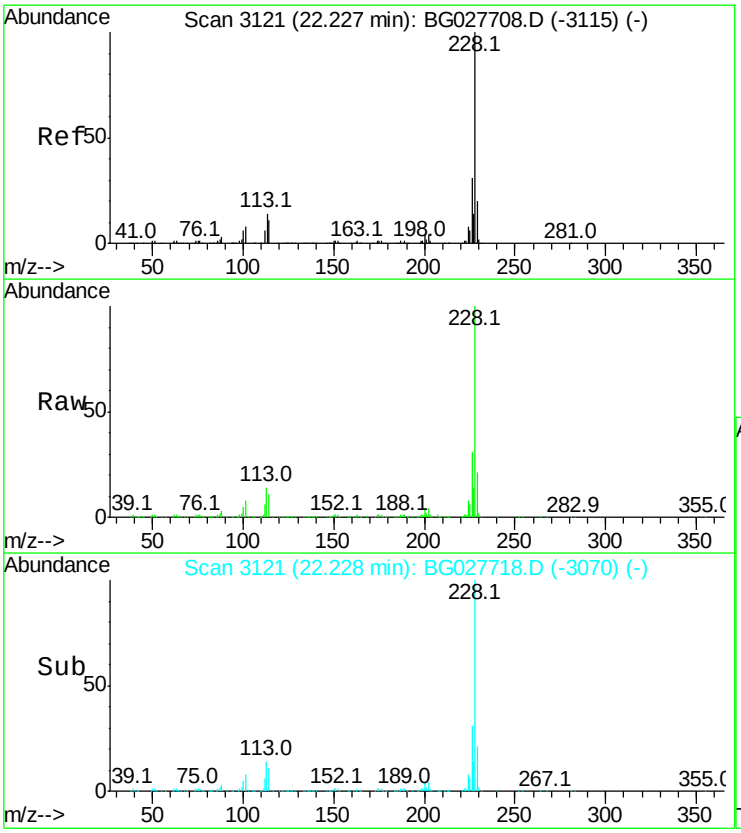
#81
3,3'-Dichlorobenzidine
Concen: 28.35 ng
RT: 22.05 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 176136

Ion	Ratio	Lower	Upper
252	100		
254	64.6	53.1	79.7
126	12.5	7.0	10.4#

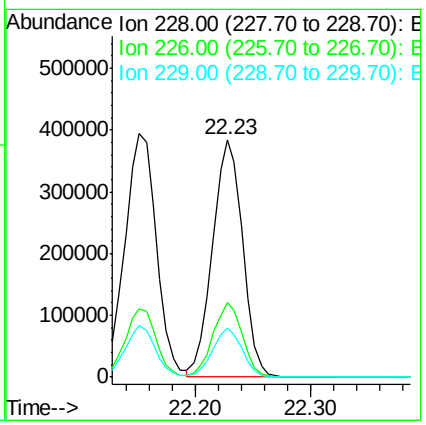


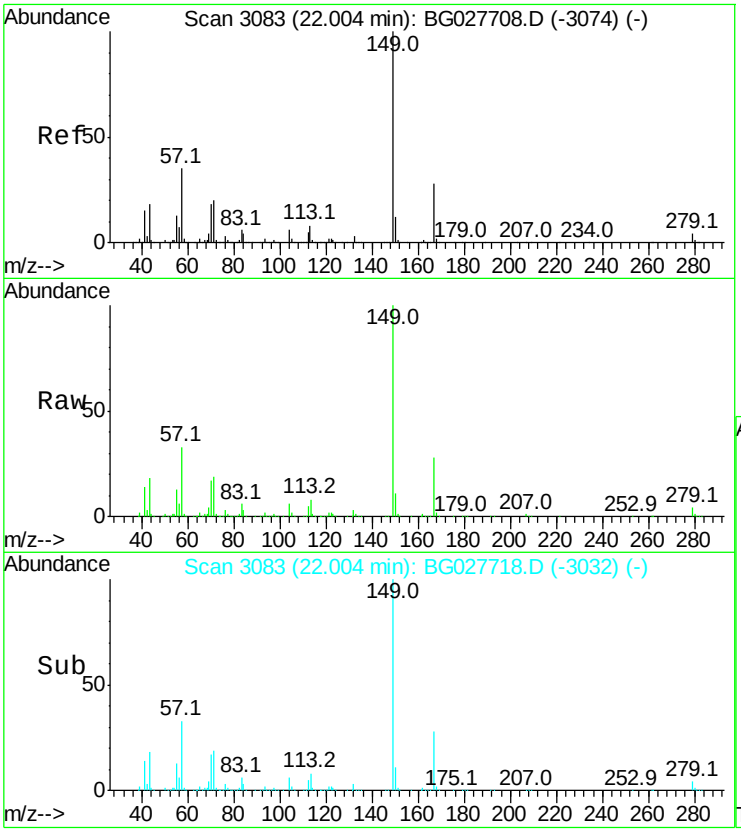


#82
Chrysene
Concen: 43.04 ng
RT: 22.23 min Scan# 3121
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:228 Resp: 690537

Ion	Ratio	Lower	Upper
228	100		
226	31.2	27.0	40.4
229	20.9	17.8	26.6



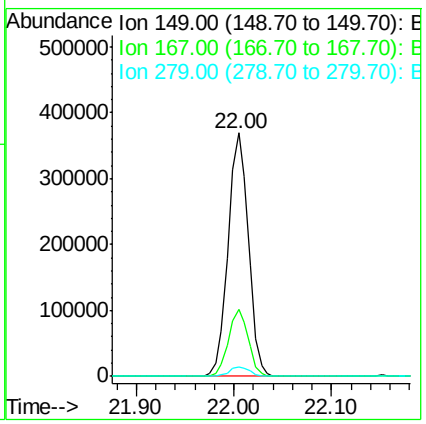


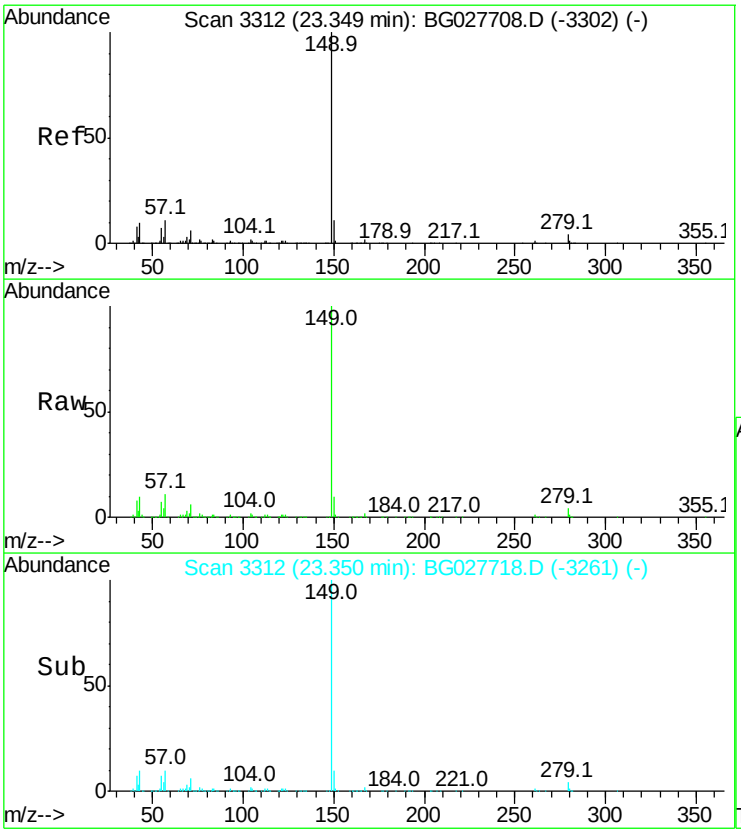
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.63 ng
RT: 22.00 min Scan# 3083
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 533631

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.7	35.5
279	4.1	4.6	6.8#

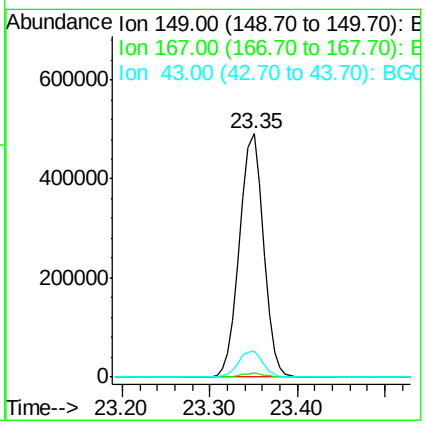


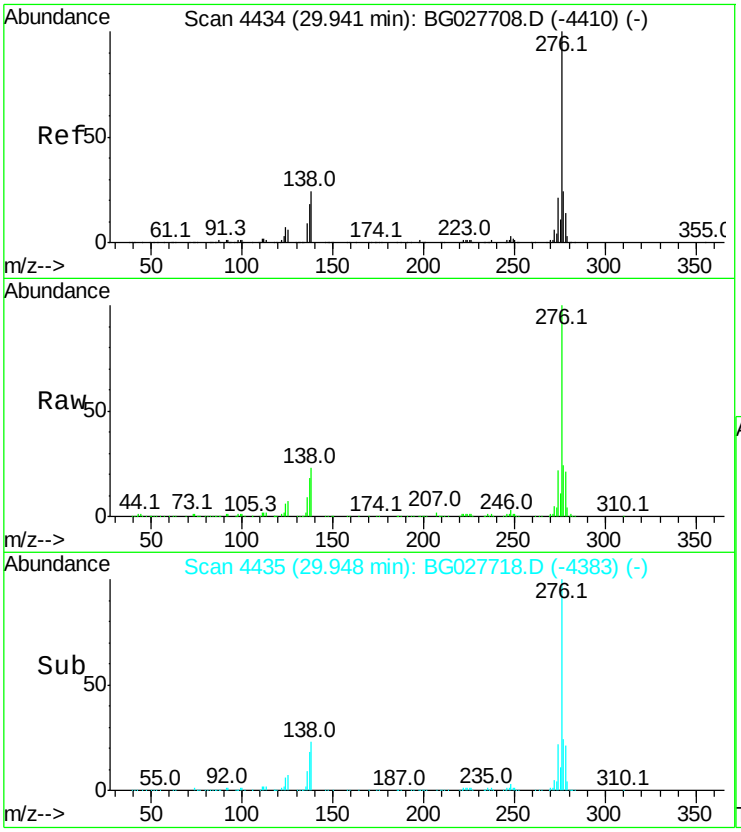


#84
Di-n-octyl phthalate
Concen: 46.85 ng
RT: 23.35 min Scan# 3312
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:149 Resp: 905239

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.9	11.8	17.6#



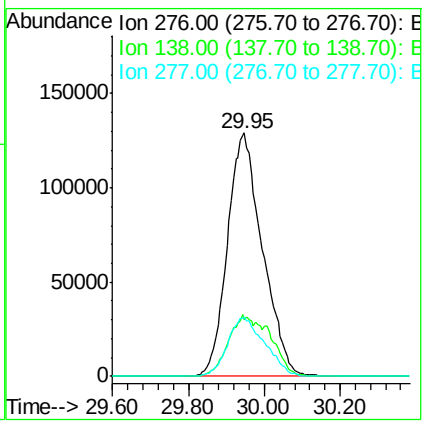


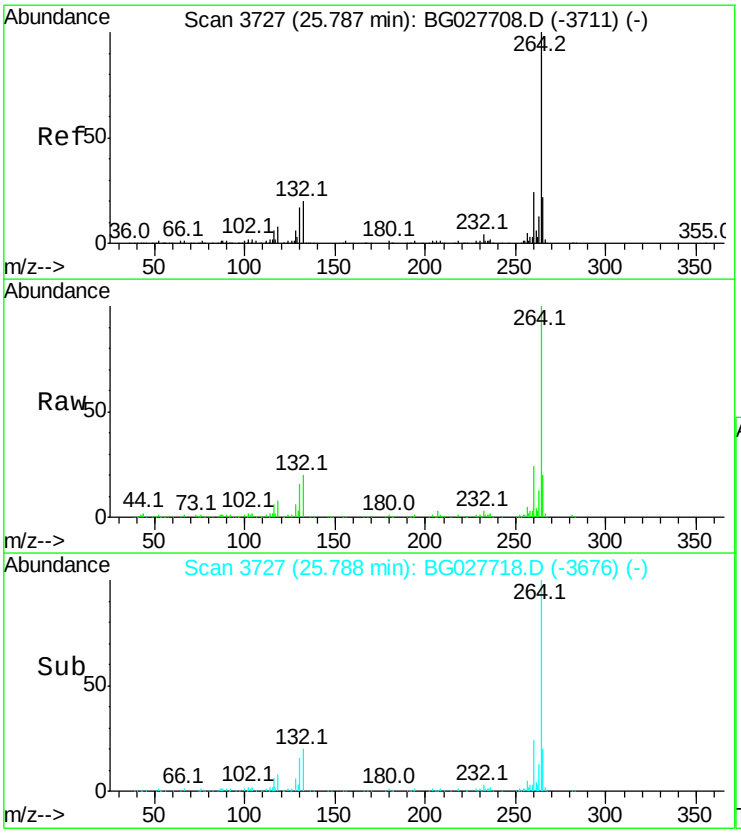
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.30 ng
RT: 29.95 min Scan# 4435
Delta R.T. 0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 830770

Ion	Ratio	Lower	Upper
276	100		
138	17.3	4.7	7.1#
277	25.8	20.6	31.0

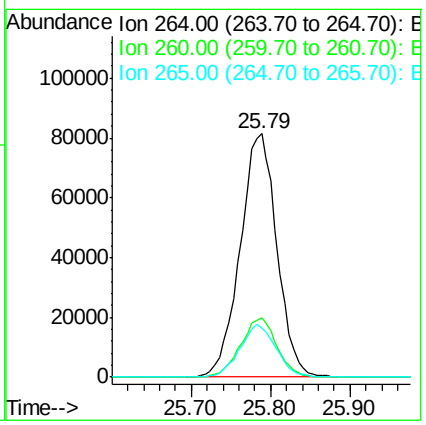


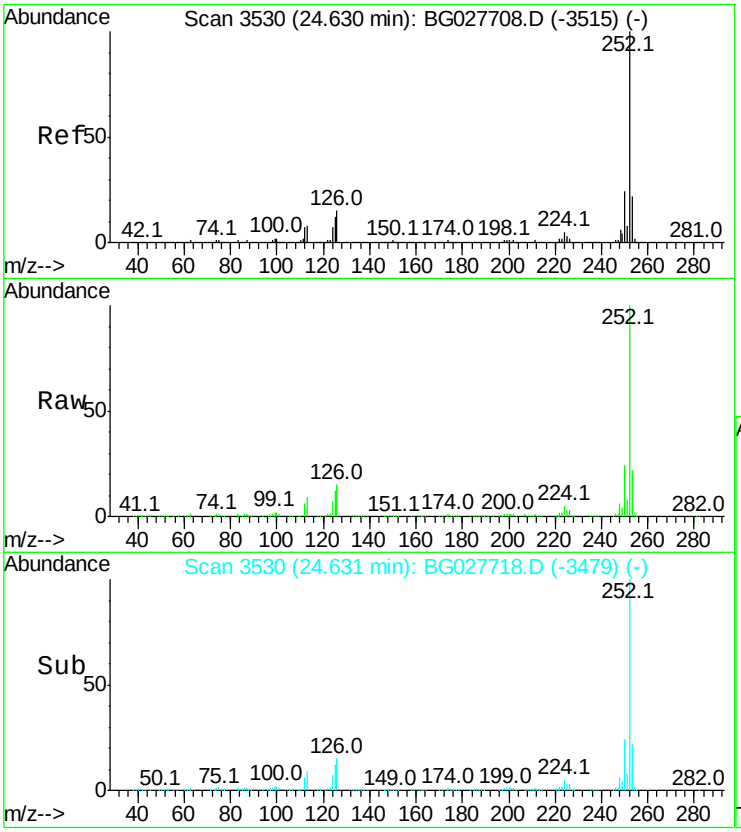


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.79 min Scan# 3727
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:264 Resp: 261193

Ion	Ratio	Lower	Upper
264	100		
260	24.4	21.8	32.8
265	20.4	18.2	27.4



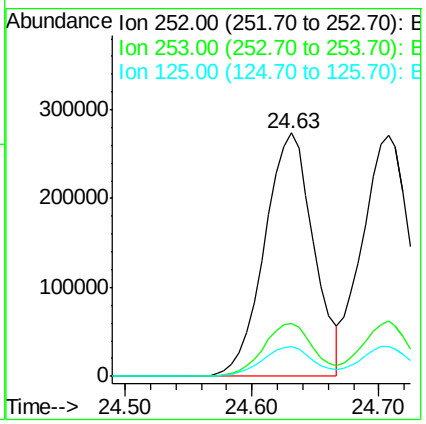


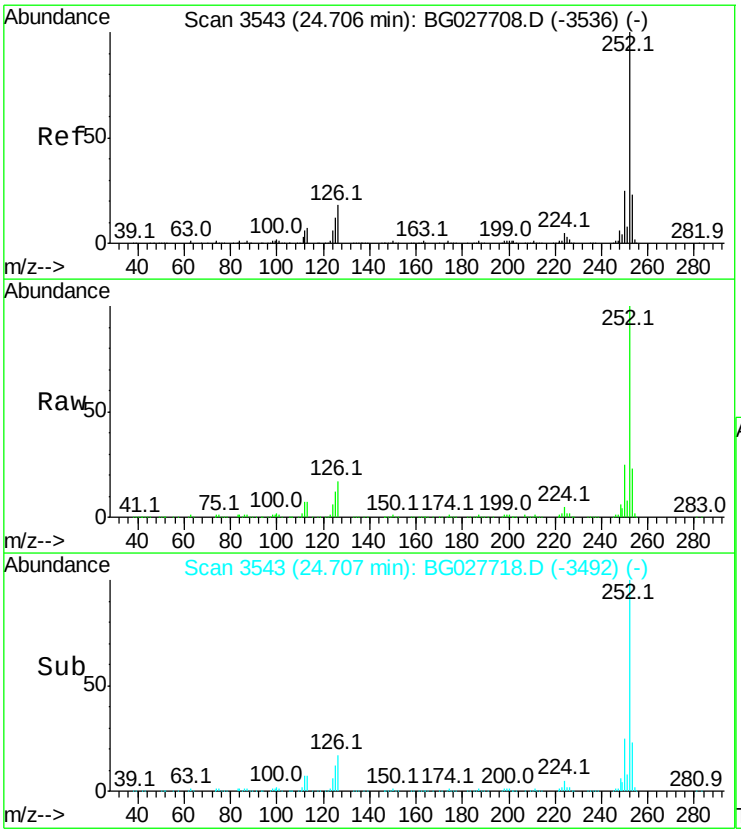
#87
Benzo(b)fluoranthene
Concen: 43.88 ng
RT: 24.63 min Scan# 3530
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 738443

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.7	28.1
125	12.4	5.3	7.9#

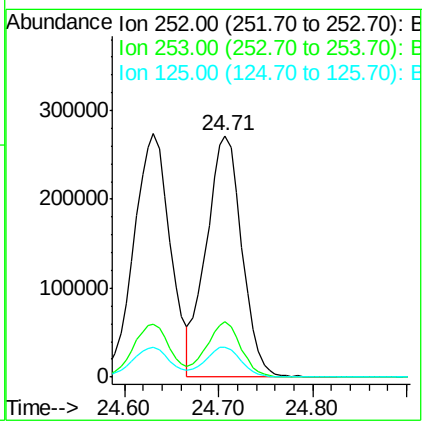


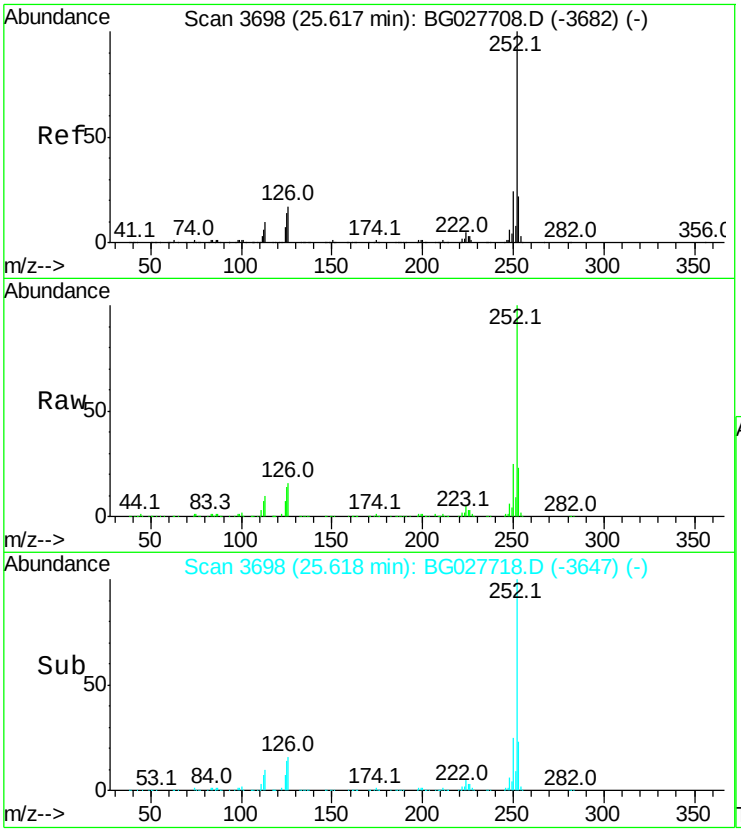


#88
Benzo(k)fluoranthene
Concen: 43.03 ng
RT: 24.71 min Scan# 3543
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:252 Resp: 715730

Ion	Ratio	Lower	Upper
252	100		
253	23.1	20.2	30.2
125	12.3	5.1	7.7#



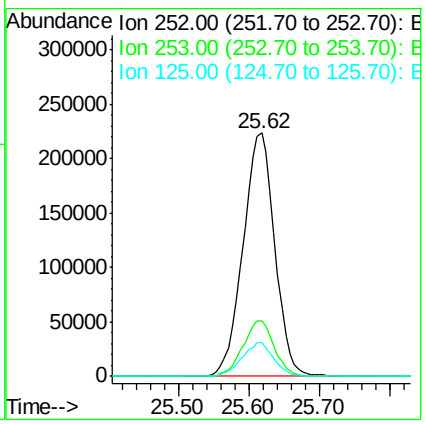


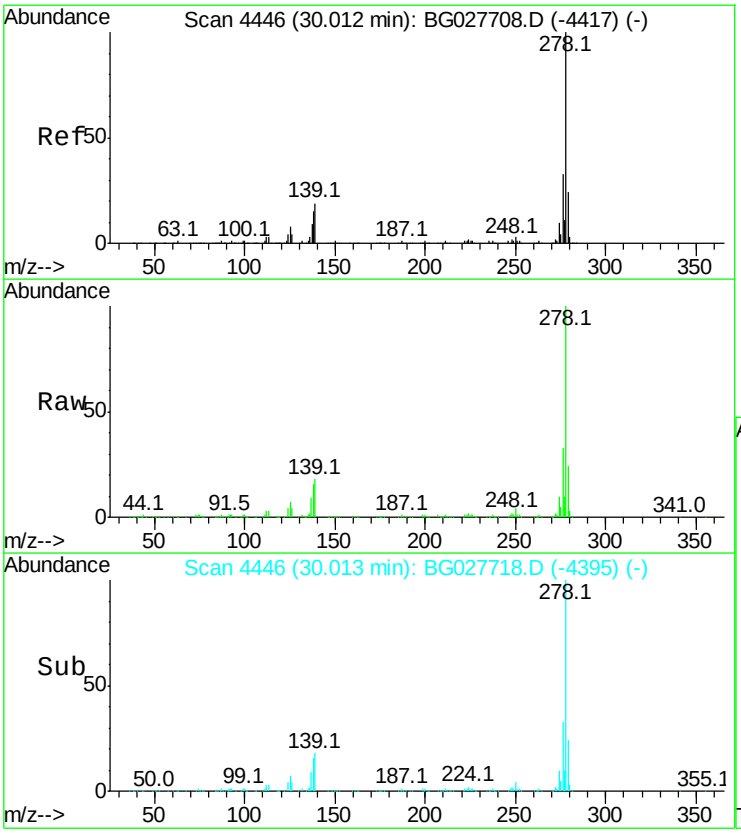
#89
Benzo(a)pyrene
Concen: 44.30 ng
RT: 25.62 min Scan# 3698
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 699451

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.2	28.8
125	13.8	5.4	8.0#

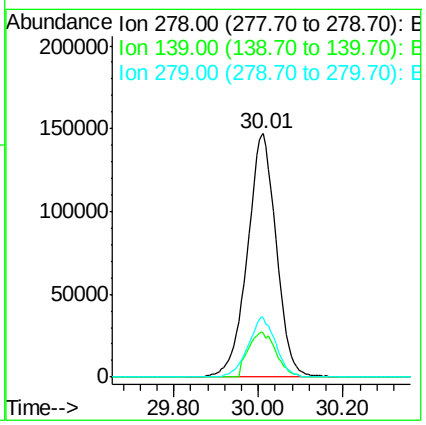


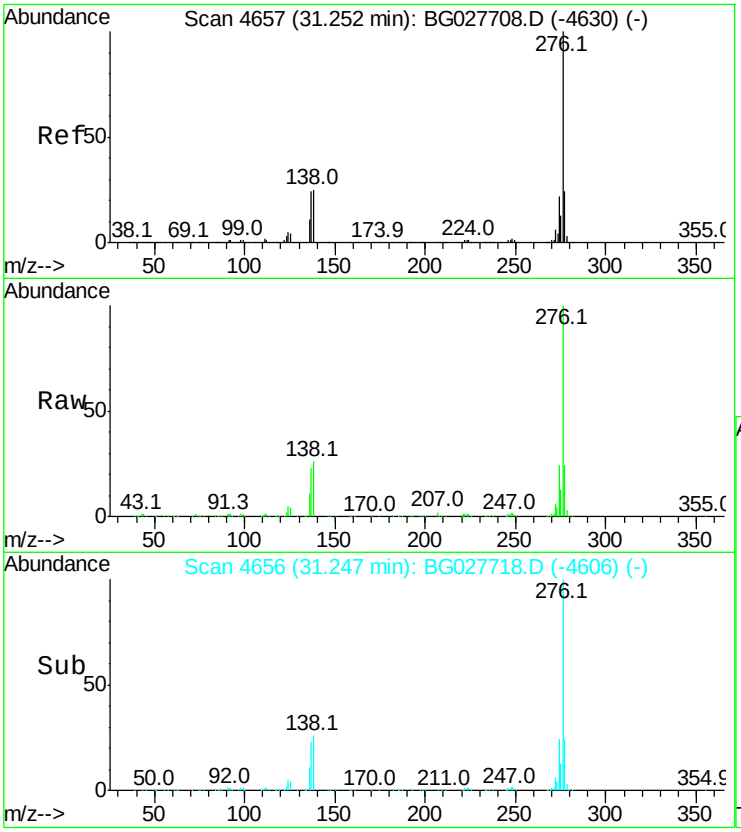


#90
Dibenzo(a,h)anthracene
Concen: 43.96 ng
RT: 30.01 min Scan# 4446
Delta R.T. 0.00 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Tgt Ion:278 Resp: 703199

Ion	Ratio	Lower	Upper
278	100		
139	18.2	7.7	11.5#
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.48 ng
RT: 31.25 min Scan# 4656
Delta R.T. -0.01 min
Lab File: BG027718.D
Acq: 28 Jun 2017 20:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 668357

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	27.8
138	25.8	8.1	12.1#