Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071818\
Data File : BG035748.D
Acq On : 19 Jul 2018 11:26
Operator : JU/SJ
Sample : PB111228BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111228BS

Quant Time: Jul 19 14:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	44204	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	160735	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	116276	20.00	ng		0.00
63) Phenanthrene-d10	17.41	188	306017	20.00	ng		0.00
75) Chrysene-d12	21.67	240	330546	20.00	ng		0.00
86) Perylene-d12	24.88	264	322990	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	274144	102.96	ng		0.00
7) Phenol-d6	7.21	99	396411	99.79	ng		0.00
23) Nitrobenzene-d5	9.20	82	379766	98.70	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	169501	110.60	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	891769	102.75	ng		0.00
78) Terphenyl-d14	20.01	244	1422683	94.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	44423	32.781	ng	#	74
3) Pyridine	3.92	79	124908	35.308	ng	#	74
4) n-Nitrosodimethylamine	3.84	42	59577	39.221	ng	#	79
6) Aniline	7.37	93	107539	20.886	ng		91
8) 2-Chlorophenol	7.61	128	133751	49.393	ng		94
9) Benzaldehyde	7.18	77	71756	29.439	ng		97
10) Phenol	7.23	94	201793	50.280	ng		96
11) bis(2-Chloroethyl)ether	7.45	93	130010	41.365	ng		93
12) 1,3-Dichlorobenzene	7.92	146	144383	44.153	ng		93
13) 1,4-Dichlorobenzene	8.07	146	146045	43.956	ng		97
14) 1,2-Dichlorobenzene	8.39	146	138362	43.348	ng		100
15) Benzyl Alcohol	8.28	79	152356	42.235	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.57	45	153083	58.095	ng		80
17) 2-Methylphenol	8.48	107	132400	48.522	ng	#	89
18) Hexachloroethane	9.12	117	53027	41.741	ng		85
19) n-Nitroso-di-n-propylamine	8.84	70	127534	38.125	ng	#	81
20) 3+4-Methylphenols	8.81	107	186597	49.294	ng		90
22) Acetophenone	8.86	105	228750	45.765	ng	#	91
24) Nitrobenzene	9.24	77	180104	46.544	ng		96
25) Isophorone	9.76	82	363213	50.852	ng		100
26) 2-Nitrophenol	9.95	139	77548	56.428	ng	#	82
27) 2,4-Dimethylphenol	10.01	122	140255	60.292	ng		89
28) bis(2-Chloroethoxy)methane	10.24	93	195175	49.590	ng		99
29) 2,4-Dichlorophenol	10.49	162	156266	58.847	ng		95
30) 1,2,4-Trichlorobenzene	10.70	180	162249	49.828	ng		93
31) Naphthalene	10.89	128	400536	47.837	ng		98
32) Benzoic acid	10.16	122	38769	24.756	ng		96
33) 4-Chloroaniline	11.00	127	53235	14.588	ng		96
34) Hexachlorobutadiene	11.17	225	123067	48.468	ng		95
35) Caprolactam	11.78	113	32079	28.150	ng	#	77
36) 4-Chloro-3-methylphenol	12.12	107	196199	55.121	ng		97
37) 2-Methylnaphthalene	12.49	142	324594	52.036	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	215054	49.002	ng		97
40) Hexachlorocyclopentadiene	12.84	237	283628	123.231	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071818\
Data File : BG035748.D
Acq On : 19 Jul 2018 11:26
Operator : JU/SJ
Sample : PB111228BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111228BS

Quant Time: Jul 19 14:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	147651	57.530	ng		99
43) 2,4,5-Trichlorophenol	13.18	196	158232	55.111	ng		98
45) 1,1'-Biphenyl	13.49	154	450139	49.933	ng		98
46) 2-Chloronaphthalene	13.54	162	358900	51.183	ng		99
47) 2-Nitroaniline	13.75	65	123968	50.007	ng		96
48) Acenaphthylene	14.39	152	591013	50.316	ng		97
49) Dimethylphthalate	14.12	163	497325	48.817	ng		99
50) 2,6-Dinitrotoluene	14.23	165	114504	55.194	ng		94
51) Acenaphthene	14.73	154	346915	47.412	ng		99
52) 3-Nitroaniline	14.57	138	41291	19.474	ng	#	94
53) 2,4-Dinitrophenol	14.78	184	11167	16.189	ng	#	64
54) Dibenzofuran	15.06	168	580632	49.896	ng		93
55) 4-Nitrophenol	14.89	139	151427	100.281	ng	#	86
56) 2,4-Dinitrotoluene	15.02	165	164657	55.324	ng		88
57) Fluorene	15.71	166	487773	50.011	ng		94
58) 2,3,4,6-Tetrachlorophenol	15.29	232	150315	54.604	ng		95
59) Diethylphthalate	15.47	149	504205	48.132	ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	286229	49.931	ng		96
61) 4-Nitroaniline	15.73	138	105572	47.599	ng	#	76
62) Azobenzene	15.99	77	507758	49.140	ng		95
64) 4,6-Dinitro-2-methylphenol	15.79	198	37809	22.195	ng		85
65) n-Nitrosodiphenylamine	15.91	169	430894	49.469	ng		98
66) 4-Bromophenyl-phenylether	16.59	248	188115	52.985	ng		96
67) Hexachlorobenzene	16.71	284	191659	52.421	ng		98
68) Atrazine	16.86	200	194954	54.360	ng		96
69) Pentachlorophenol	17.06	266	120357	54.046	ng		95
70) Phenanthrene	17.45	178	782879	51.270	ng		99
71) Anthracene	17.54	178	801032	52.684	ng		99
72) Carbazole	17.81	167	729571	50.526	ng		98
73) Di-n-butylphthalate	18.36	149	823848	48.282	ng	#	98
74) Fluoranthene	19.46	202	1015314	49.364	ng		96
76) Benzidine	19.63	184	289986	33.370	ng		98
77) Pyrene	19.81	202	1013506	48.491	ng		96
79) Butylbenzylphthalate	20.70	149	390816	52.289	ng		96
80) Benzo(a)anthracene	21.65	228	1027975	49.905	ng		99
81) 3,3'-Dichlorobenzidine	21.57	252	197393	27.483	ng	#	96
82) Chrysene	21.72	228	962551	50.426	ng		97
83) Bis(2-ethylhexyl)phthalate	21.55	149	539767	53.120	ng	#	98
84) Di-n-octyl phthalate	22.76	149	916518	53.870	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.53	276	1135352	53.723	ng	#	86
87) Benzo(b)fluoranthene	23.86	252	1027755	52.353	ng	#	95
88) Benzo(k)fluoranthene	23.93	252	955124	49.766	ng	#	97
89) Benzo(a)pyrene	24.73	252	983260	53.838	ng	#	98
90) Dibenzo(a,h)anthracene	28.59	278	947926	52.868	ng	#	96
91) Benzo(g,h,i)perylene	29.68	276	949140	54.097	ng		96

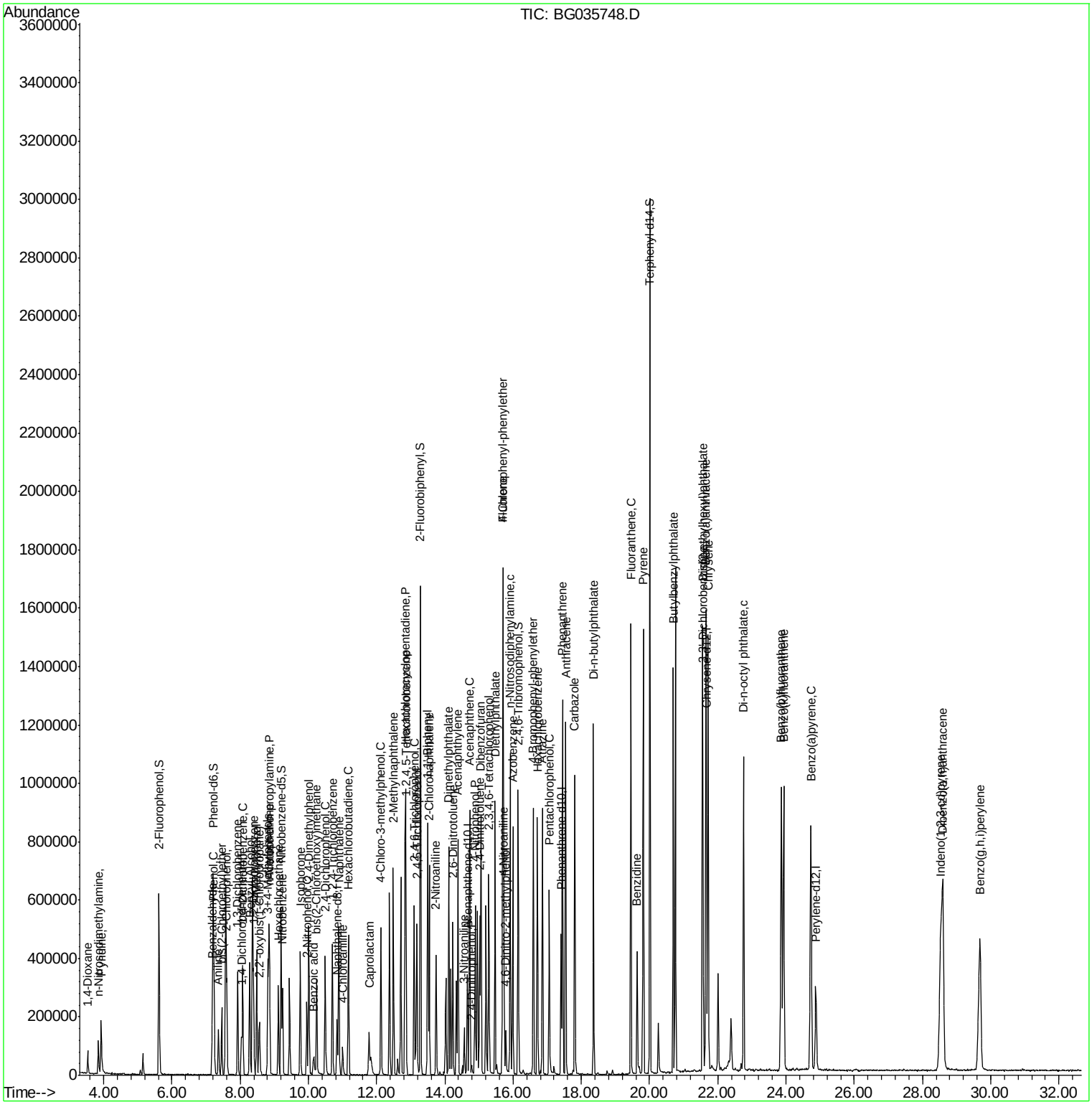
(#) = qualifier out of range (m) = manual integration (+) = signals summed

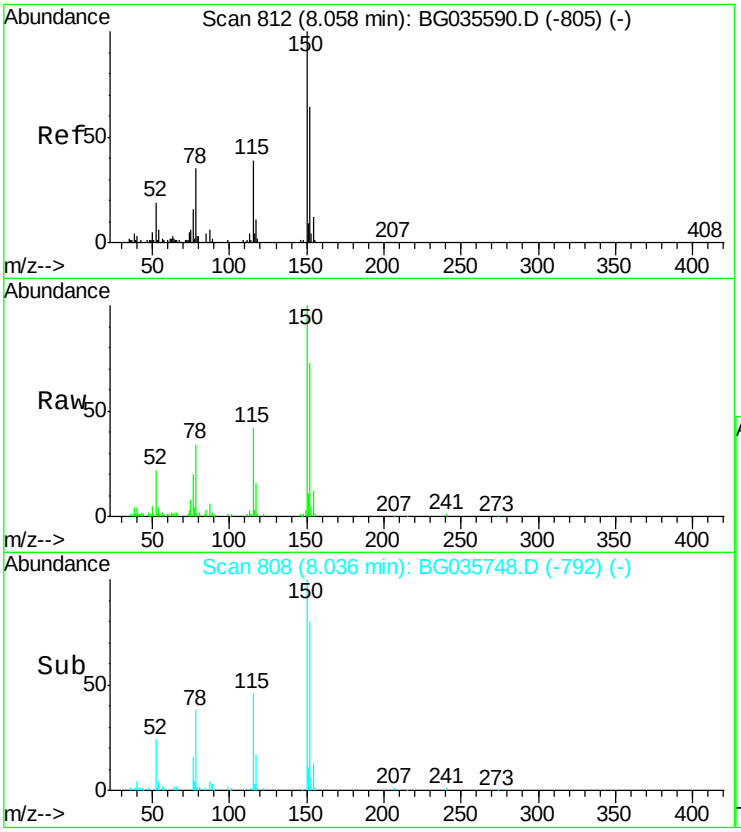
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071818\
Data File : BG035748.D
Acq On : 19 Jul 2018 11:26
Operator : JU/SJ
Sample : PB111228BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Quant Time: Jul 19 14:29:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration



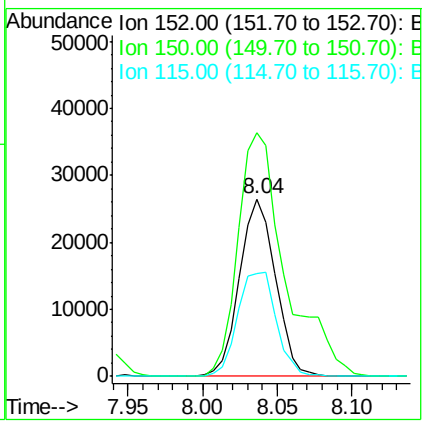


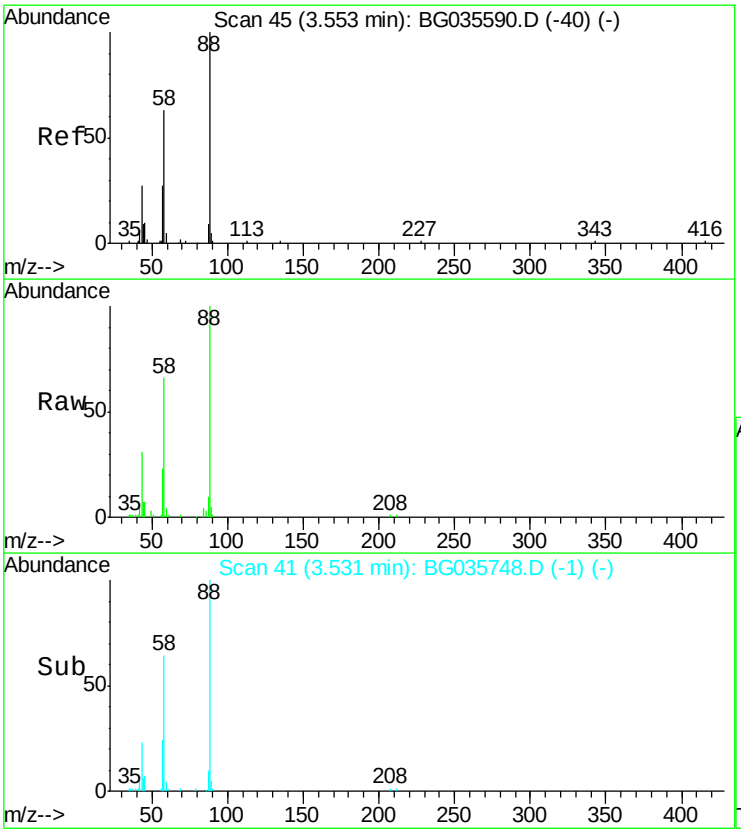
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.04 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:152 Resp: 44204

Ion	Ratio	Lower	Upper
152	100		
150	137.1	126.6	189.8
115	58.0	53.0	79.4

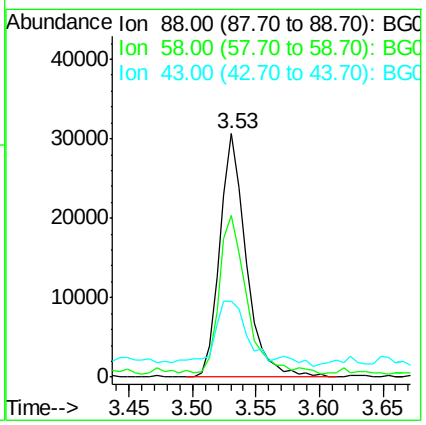


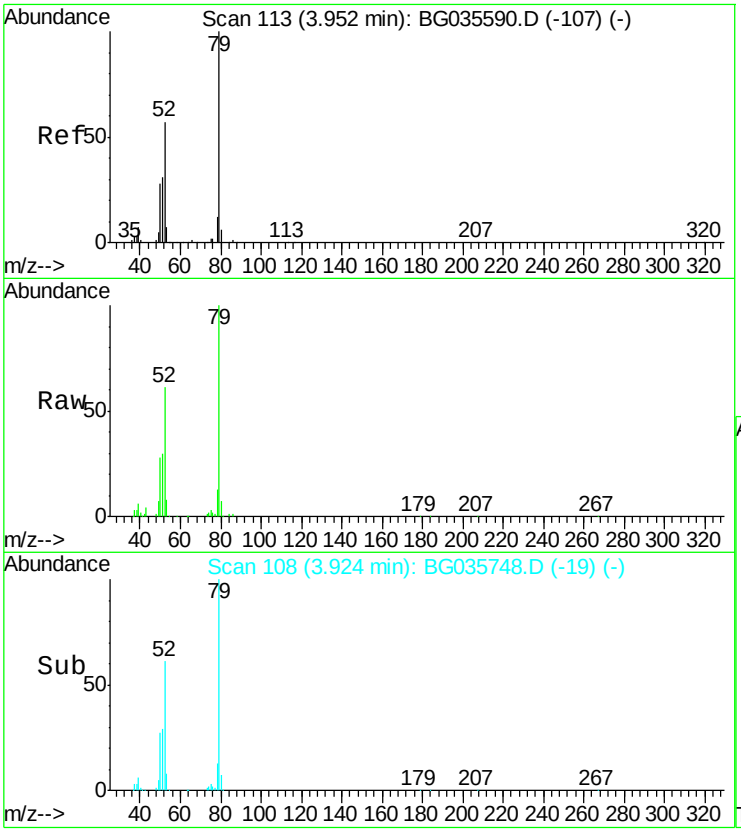


#2
1,4-Dioxane
Concen: 32.781 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 88 Resp: 44423

Ion	Ratio	Lower	Upper
88	100		
58	68.2	79.6	119.4#
43	28.6	27.4	41.0



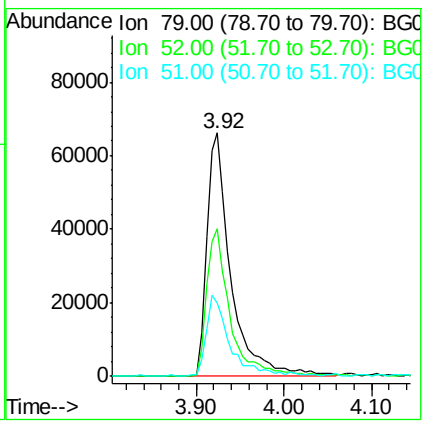


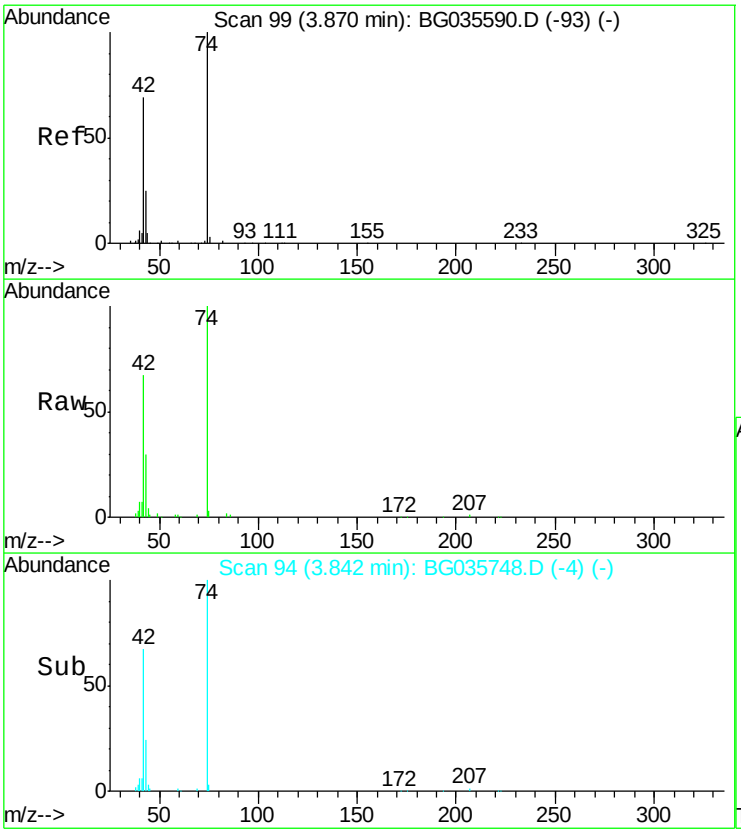
#3
Pyridine
Concen: 35.308 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 79 Resp: 124908

Ion	Ratio	Lower	Upper
79	100		
52	60.9	69.9	104.9#
51	30.2	34.0	51.0#

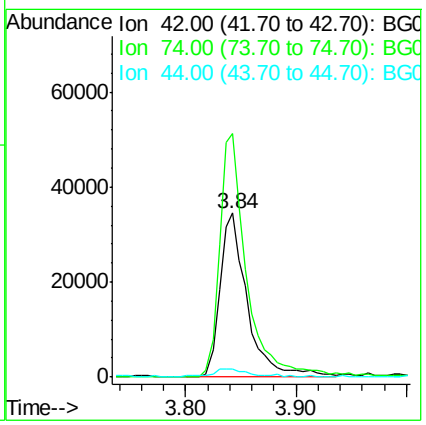


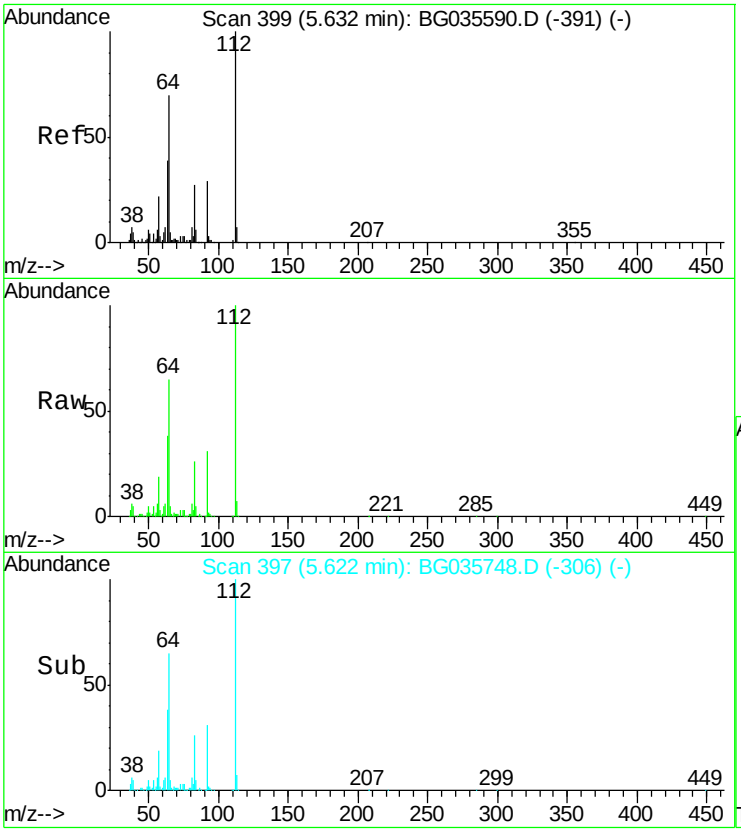


#4
n-Nitrosodimethylamine
Concen: 39.221 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 42 Resp: 59577

Ion	Ratio	Lower	Upper
42	100		
74	148.6	102.5	153.7
44	5.3	18.9	28.3#



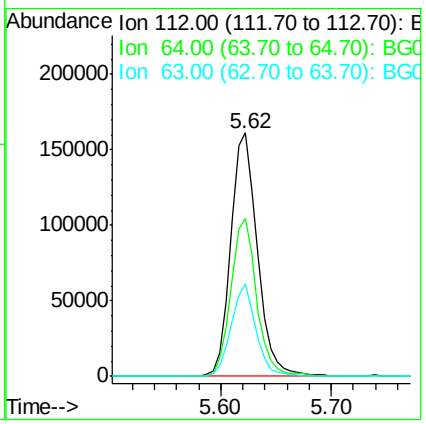


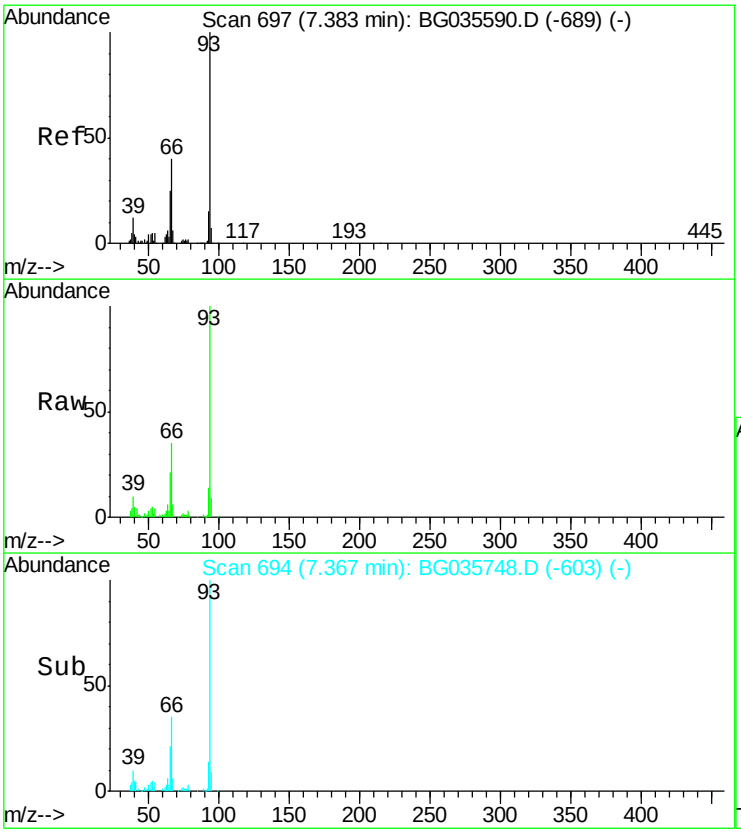
#5
2-Fluorophenol
Concen: 102.964 ng
RT: 5.62 min Scan# 397
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:112 Resp: 274144

Ion	Ratio	Lower	Upper
112	100		
64	64.7	56.3	84.5
63	38.2	30.1	45.1

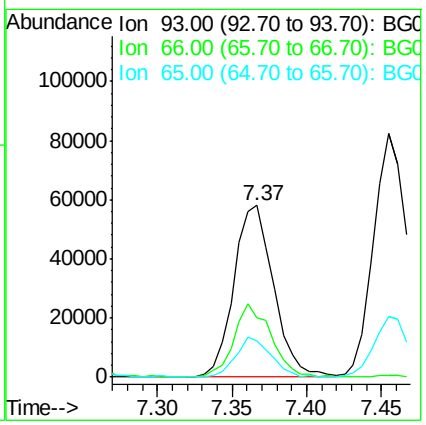


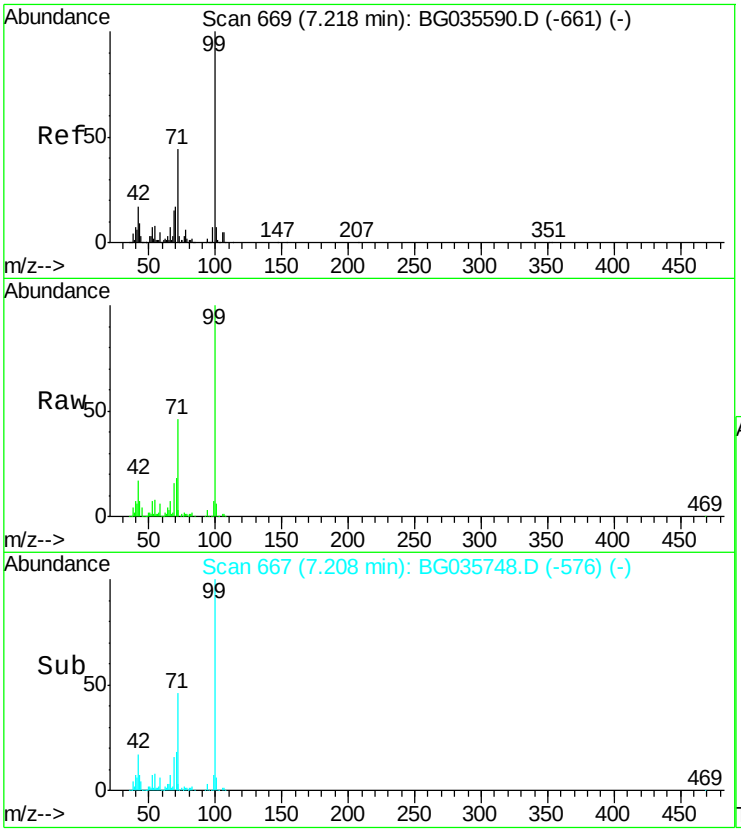


#6
Aniline
Concen: 20.886 ng
RT: 7.37 min Scan# 694
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 93 Resp: 107539

Ion	Ratio	Lower	Upper
93	100		
66	34.7	33.7	50.5
65	21.1	16.1	24.1



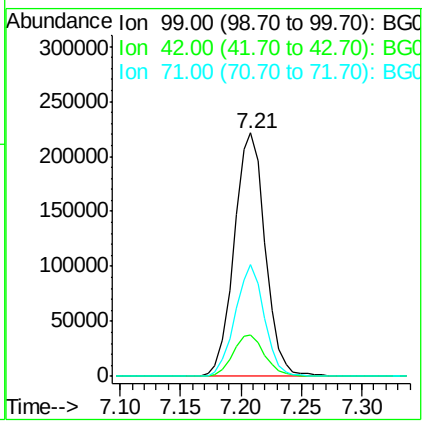


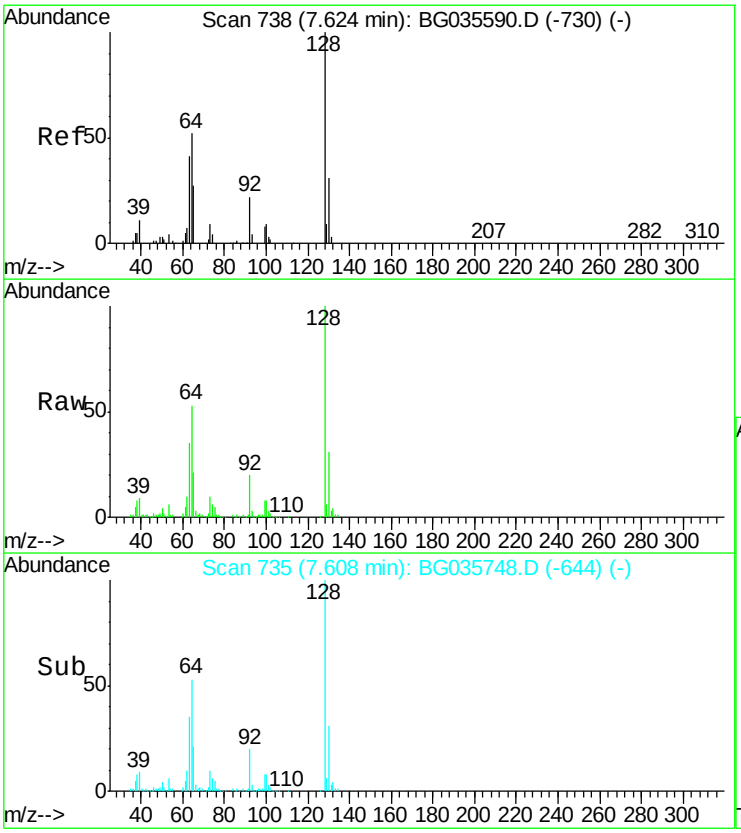
#7
Phenol-d6
Concen: 99.790 ng
RT: 7.21 min Scan# 667
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 99 Resp: 396411

Ion	Ratio	Lower	Upper
99	100		
42	16.8	14.1	21.1
71	45.7	26.1	39.1#

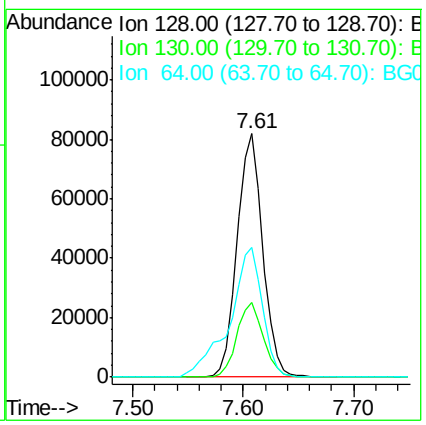


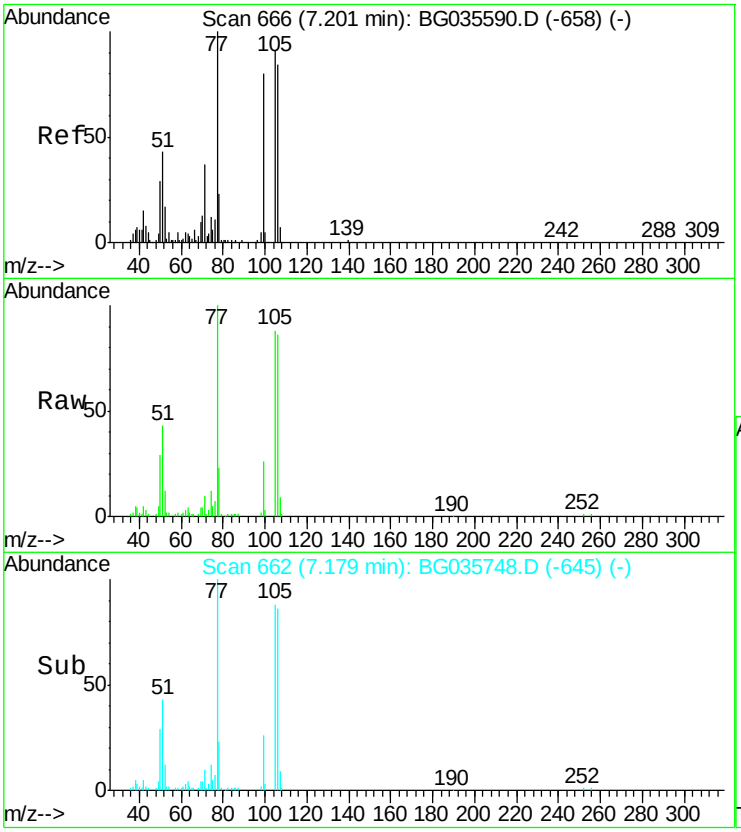


#8
2-Chlorophenol
Concen: 49.393 ng
RT: 7.61 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:128 Resp: 133751

Ion	Ratio	Lower	Upper
128	100		
130	30.6	14.0	54.0
64	53.2	37.7	77.7



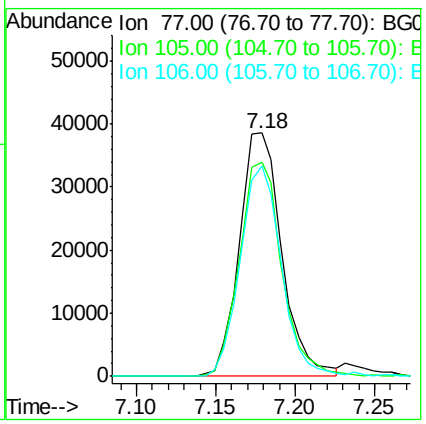


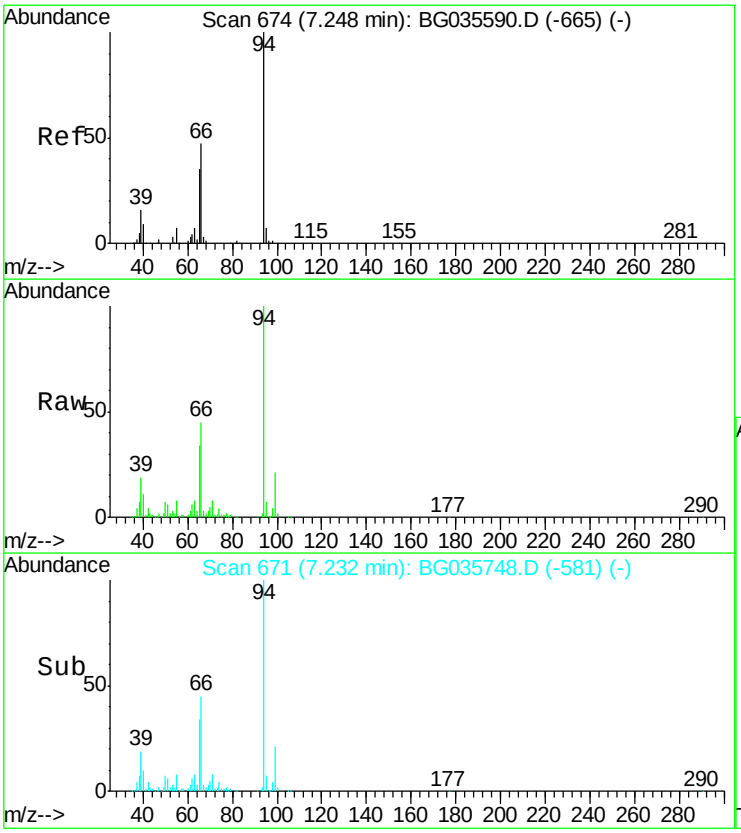
#9
Benzaldehyde
Concen: 29.439 ng
RT: 7.18 min Scan# 662
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 77 Resp: 71756

Ion	Ratio	Lower	Upper
77	100		
105	88.2	71.3	111.3
106	86.3	64.2	104.2

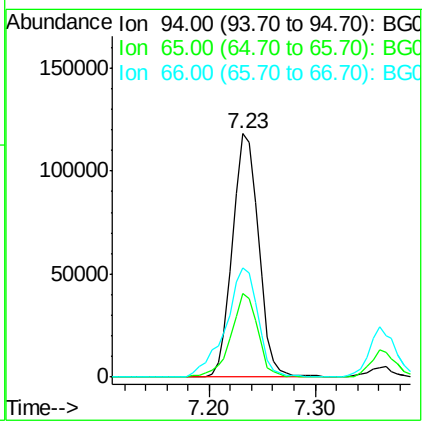


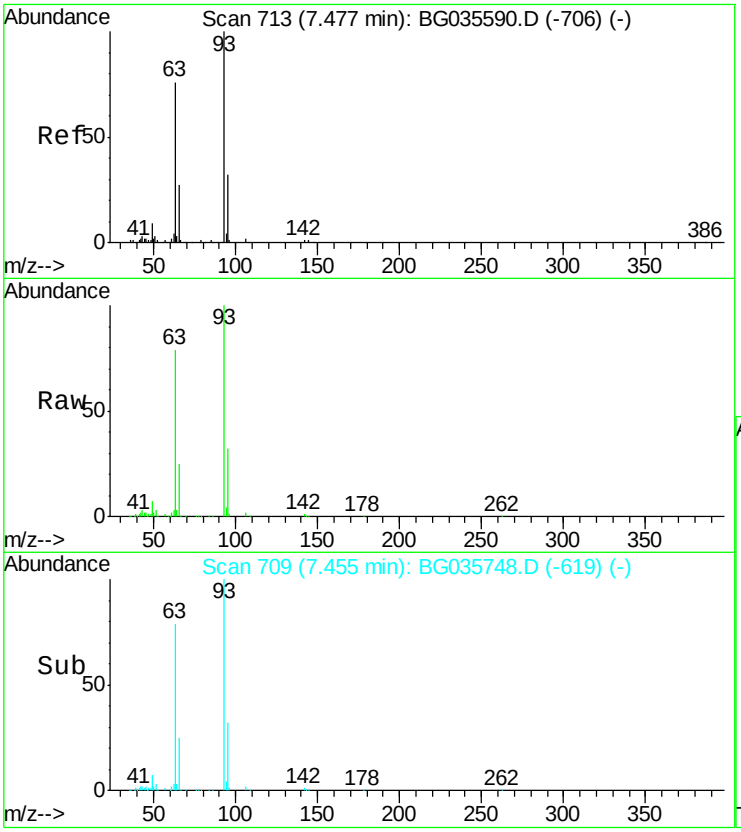


#10
Phenol
Concen: 50.280 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 94 Resp: 201793

Ion	Ratio	Lower	Upper
94	100		
65	34.3	11.9	51.9
66	44.9	22.2	62.2



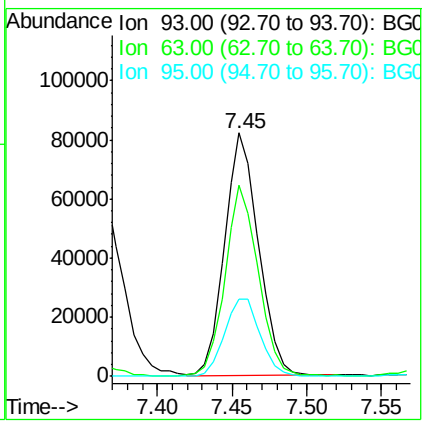


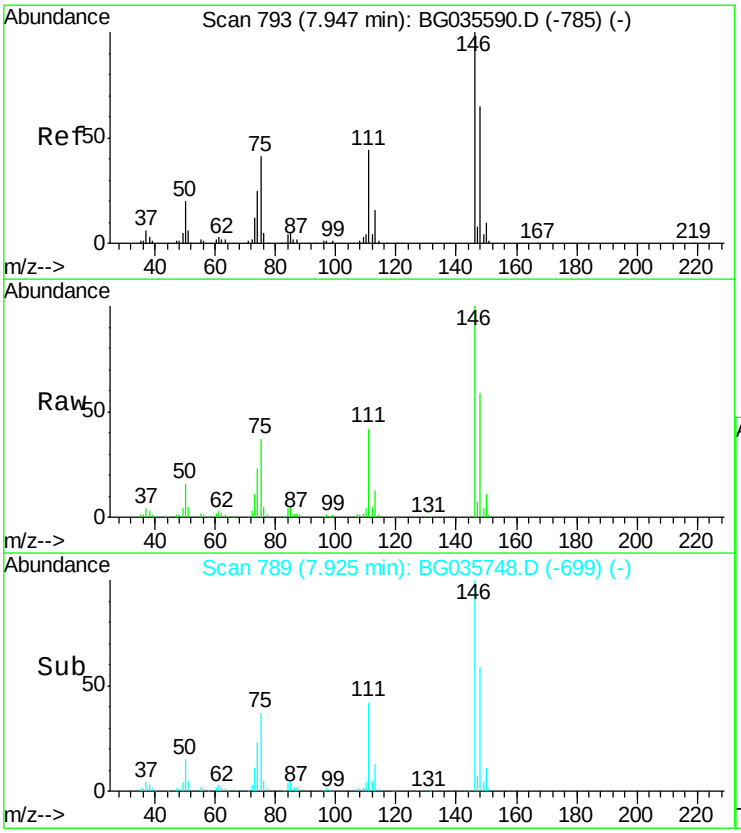
#11
bis(2-Chloroethyl)ether
Concen: 41.365 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 93 Resp: 130010

Ion	Ratio	Lower	Upper
93	100		
63	78.6	67.1	107.1
95	31.8	11.5	51.5

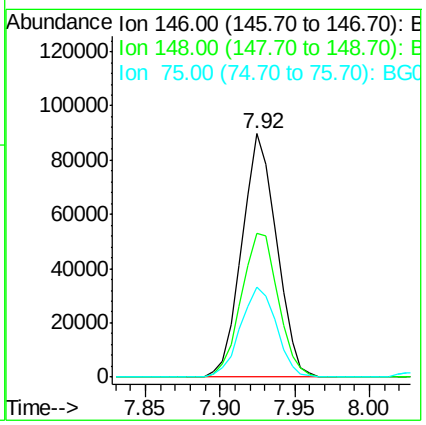


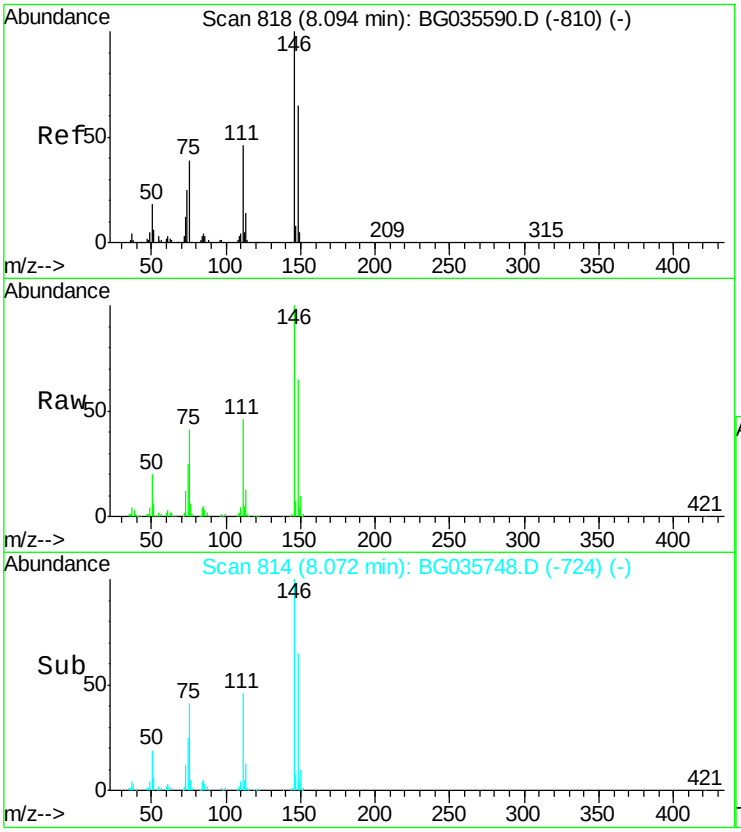


#12
1,3-Dichlorobenzene
Concen: 44.153 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:146 Resp: 144383

Ion	Ratio	Lower	Upper
146	100		
148	58.9	51.4	77.2
75	37.1	26.6	39.8



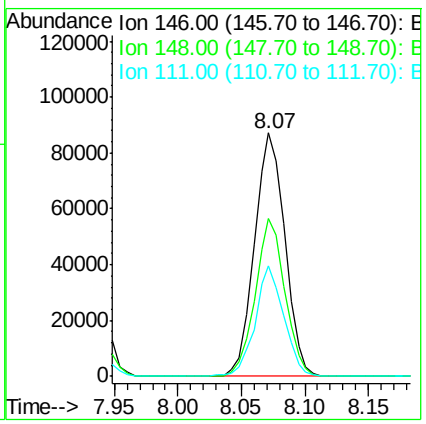


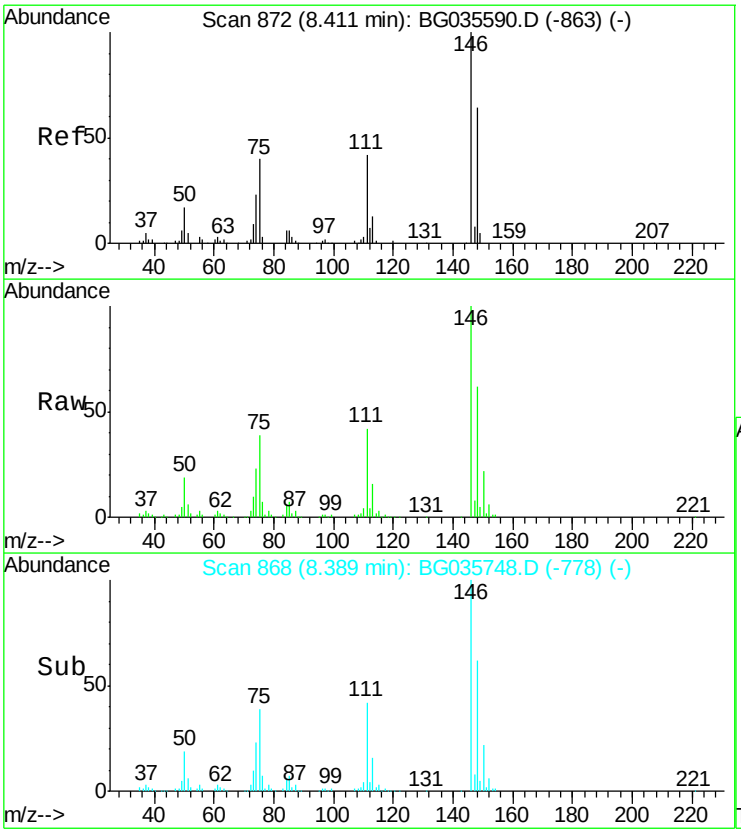
#13
1,4-Dichlorobenzene
Concen: 43.956 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:146 Resp: 146045

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	45.6	35.2	52.8

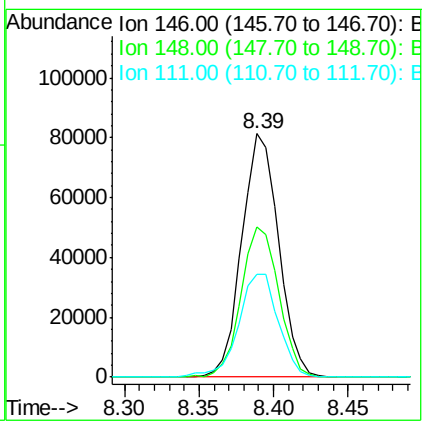


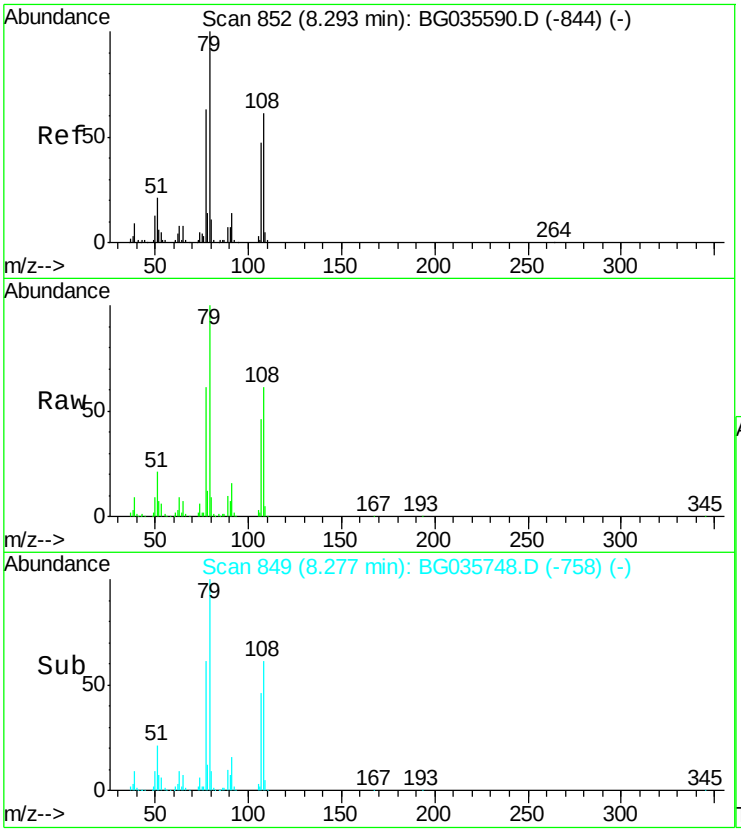


#14
1,2-Dichlorobenzene
Concen: 43.348 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:146 Resp: 138362

Ion	Ratio	Lower	Upper
146	100		
148	61.6	49.3	73.9
111	42.2	34.3	51.5



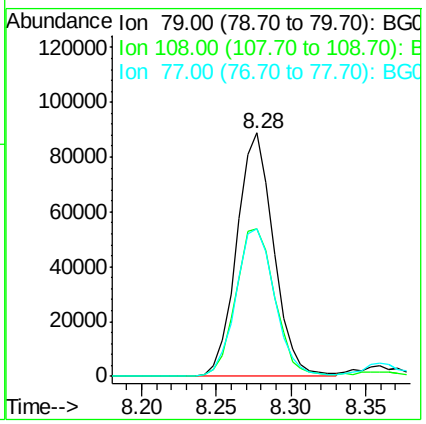


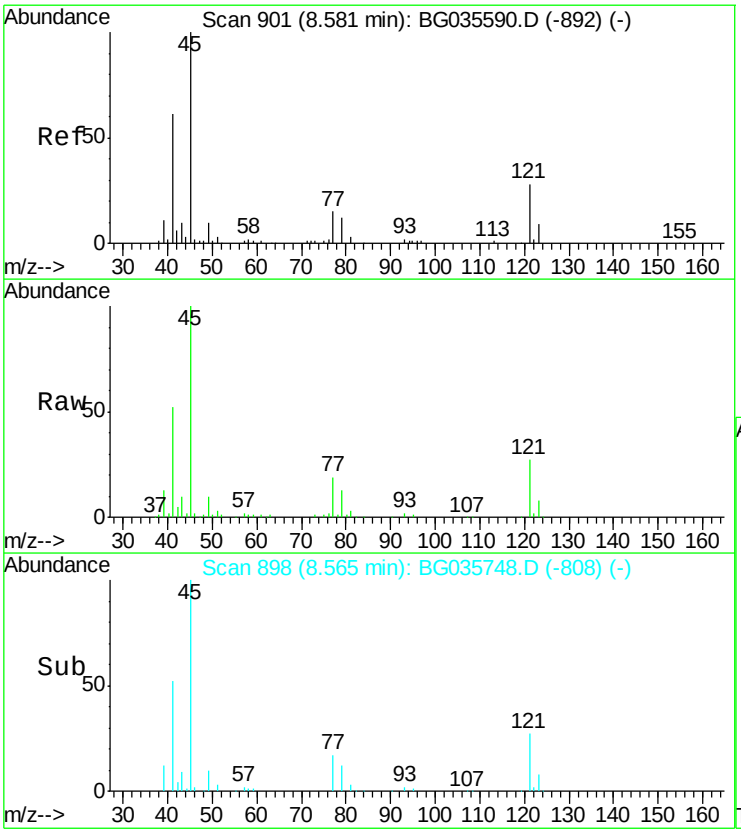
#15
Benzyl Alcohol
Concen: 42.235 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 79 Resp: 152356

Ion	Ratio	Lower	Upper
79	100		
108	60.6	57.2	85.8
77	60.8	46.1	69.1

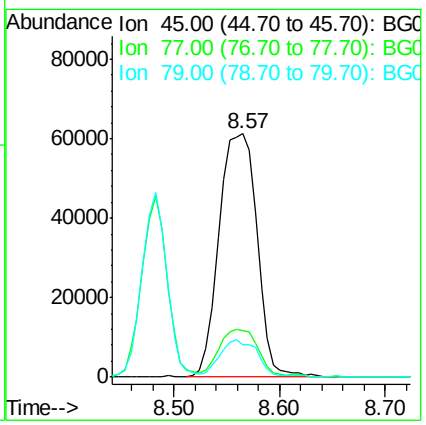


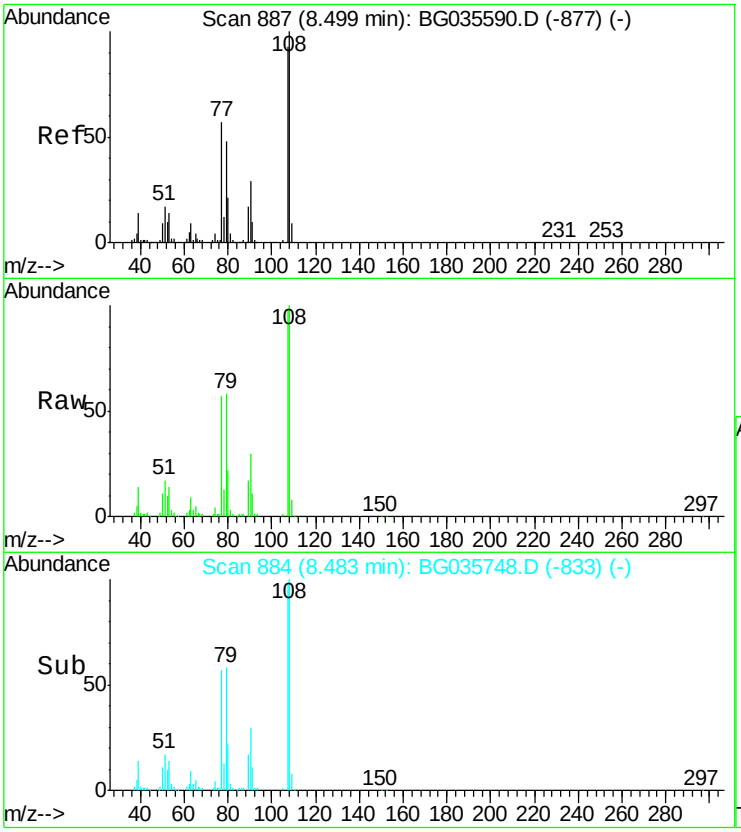


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.095 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 45 Resp: 153083

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	30.2
79	13.4	0.0	27.9



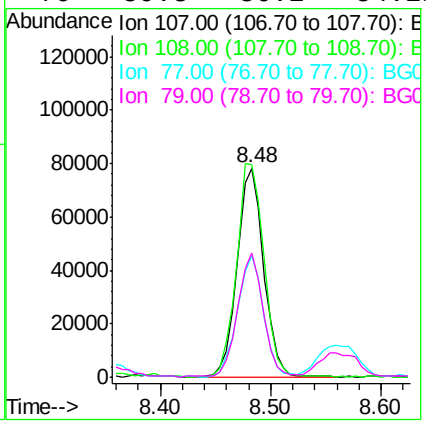


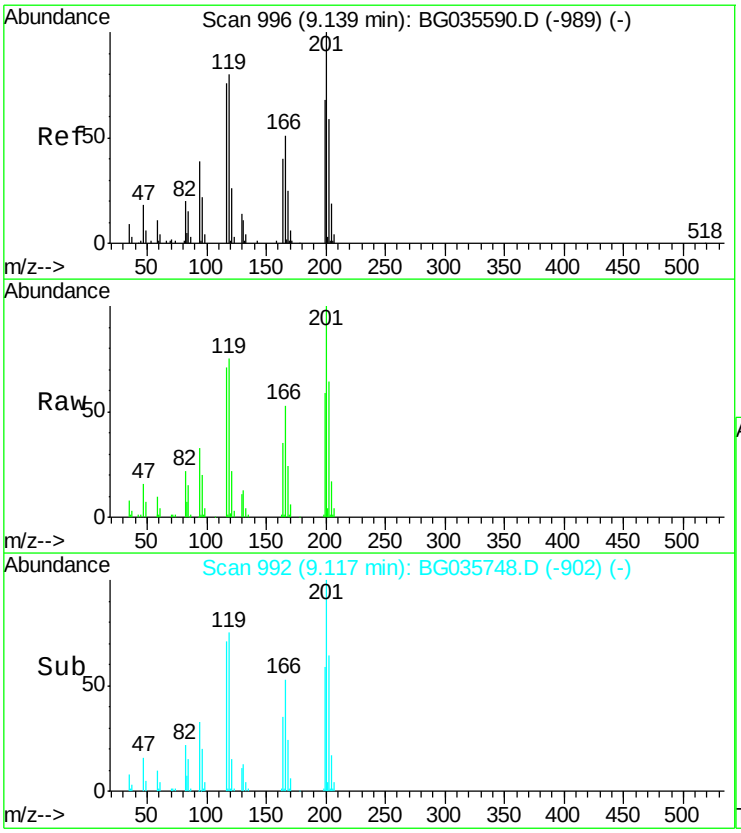
#17
2-Methylphenol
Concen: 48.522 ng
RT: 8.48 min Scan# 884
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:107 Resp: 132400

Ion	Ratio	Lower	Upper
107	100		
108	101.7	83.9	125.9
77	58.3	37.2	55.8#
79	59.3	36.2	54.2#

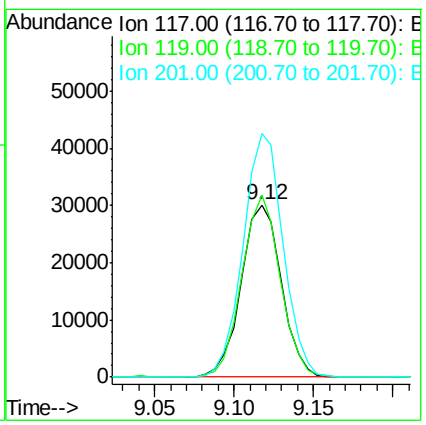


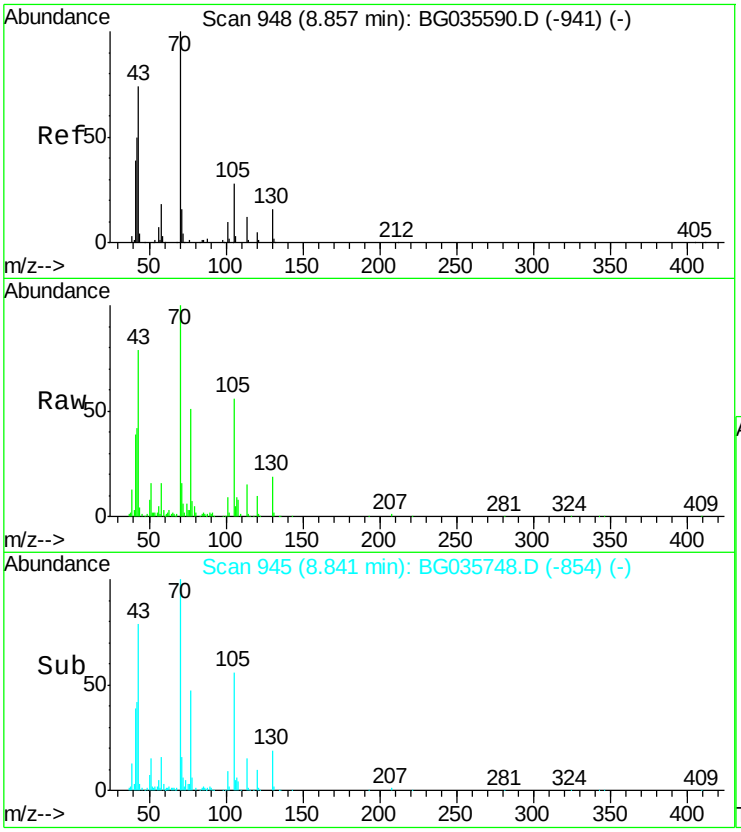


#18
Hexachloroethane
Concen: 41.741 ng
RT: 9.12 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:117 Resp: 53027

Ion	Ratio	Lower	Upper
117	100		
119	105.6	76.7	115.1
201	141.1	95.7	143.5



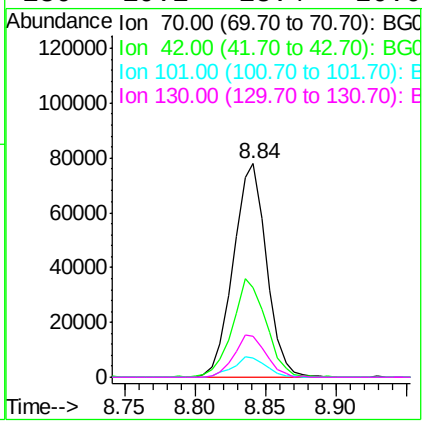


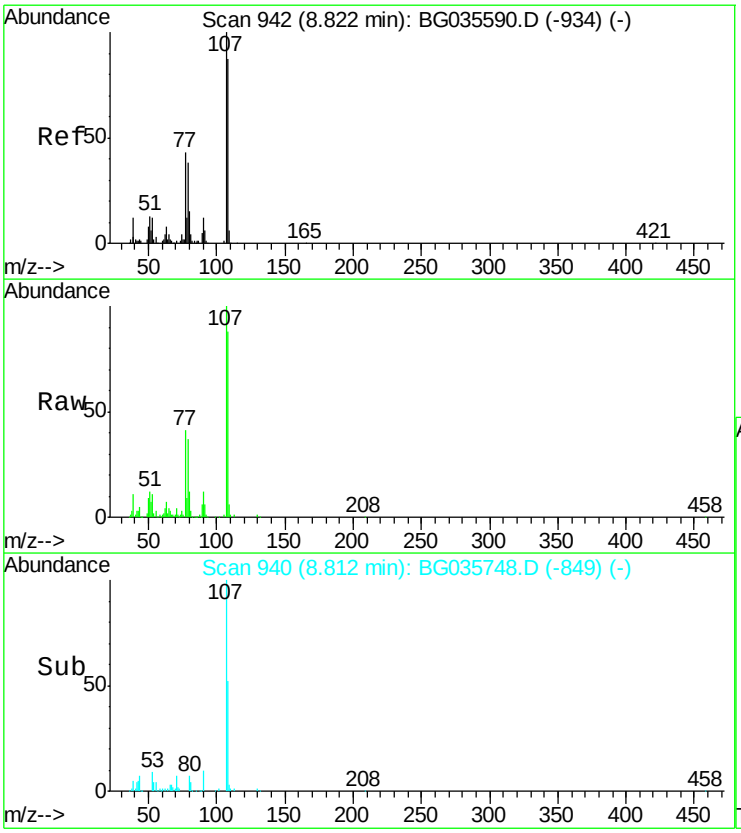
#19
n-Nitroso-di-n-propylamine
Concen: 38.125 ng
RT: 8.84 min Scan# 945
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 70 Resp: 127534

Ion	Ratio	Lower	Upper
70	100		
42	41.9	49.1	73.7#
101	9.0	8.5	12.7
130	19.1	13.4	20.0

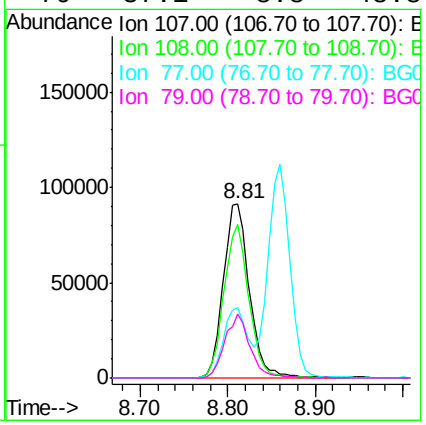


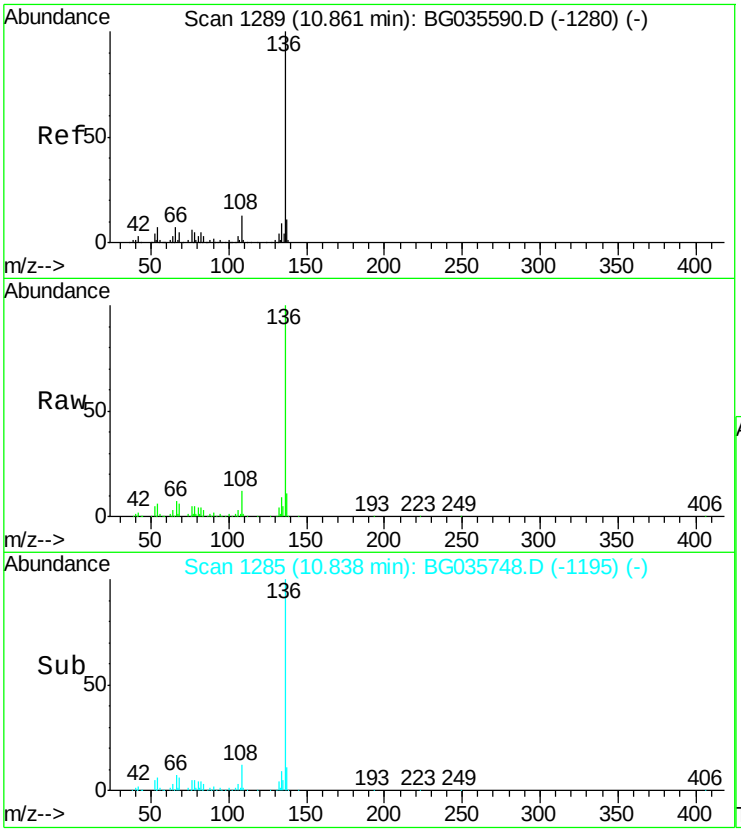


#20
3+4-Methylphenols
Concen: 49.294 ng
RT: 8.81 min Scan# 940
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:107 Resp: 186597

Ion	Ratio	Lower	Upper
107	100		
108	88.0	61.6	101.6
77	40.8	13.9	53.9
79	37.1	8.8	48.8



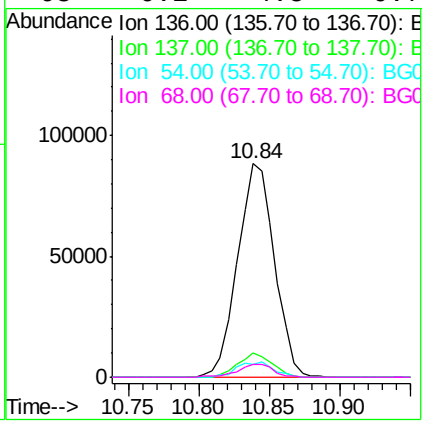


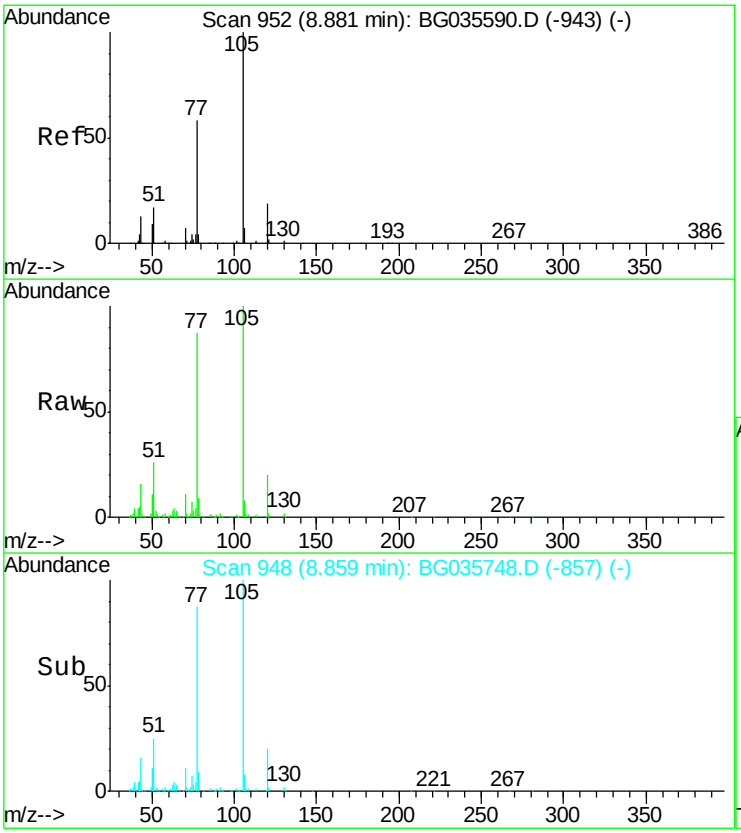
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:136 Resp: 160735

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	6.1	10.3	15.5#
68	6.2	4.5	6.7

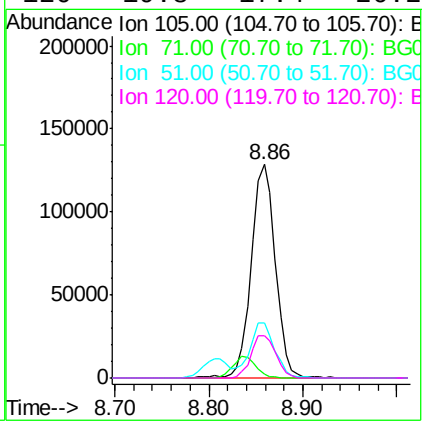


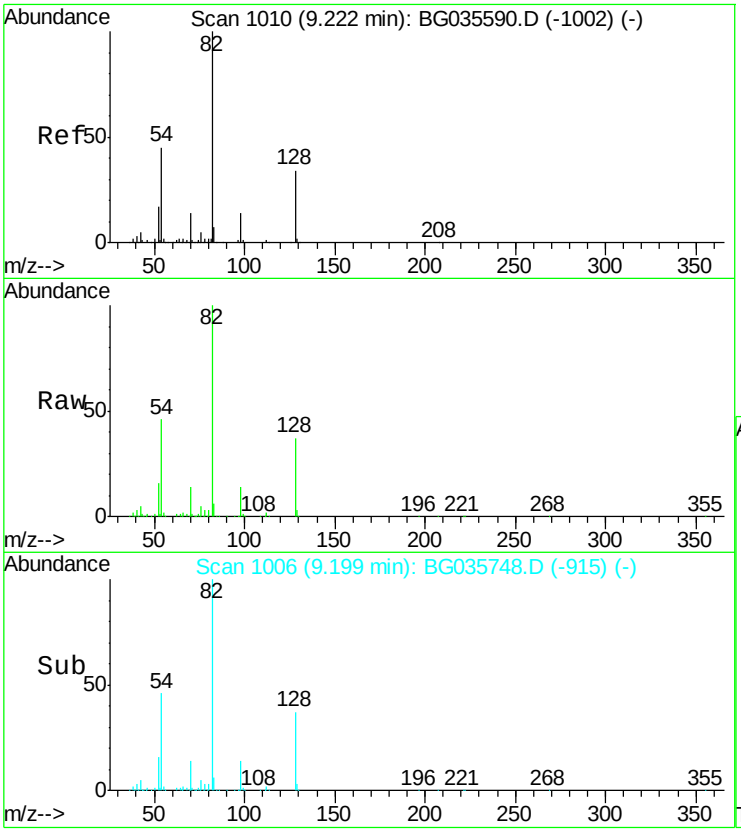


#22
Acetophenone
Concen: 45.765 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:105 Resp: 228750

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	25.6	26.1	39.1#
120	19.8	17.4	26.2



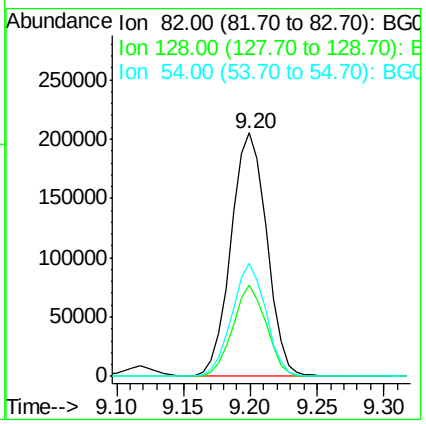


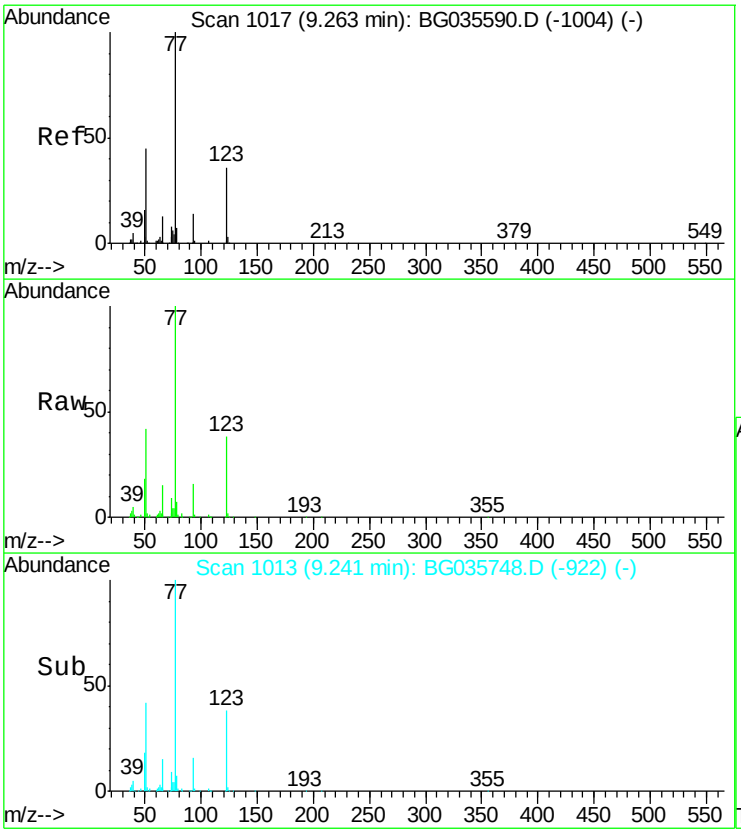
#23
Nitrobenzene-d5
Concen: 98.700 ng
RT: 9.20 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 82 Resp: 379766

Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.7	44.5
54	46.3	43.1	64.7

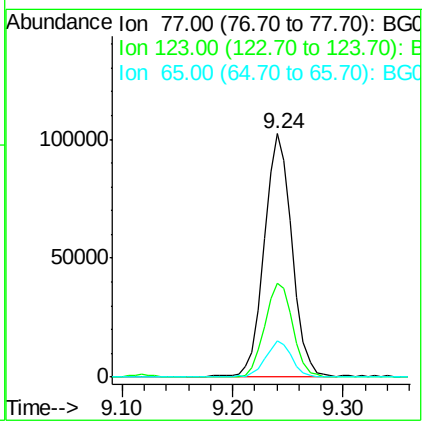


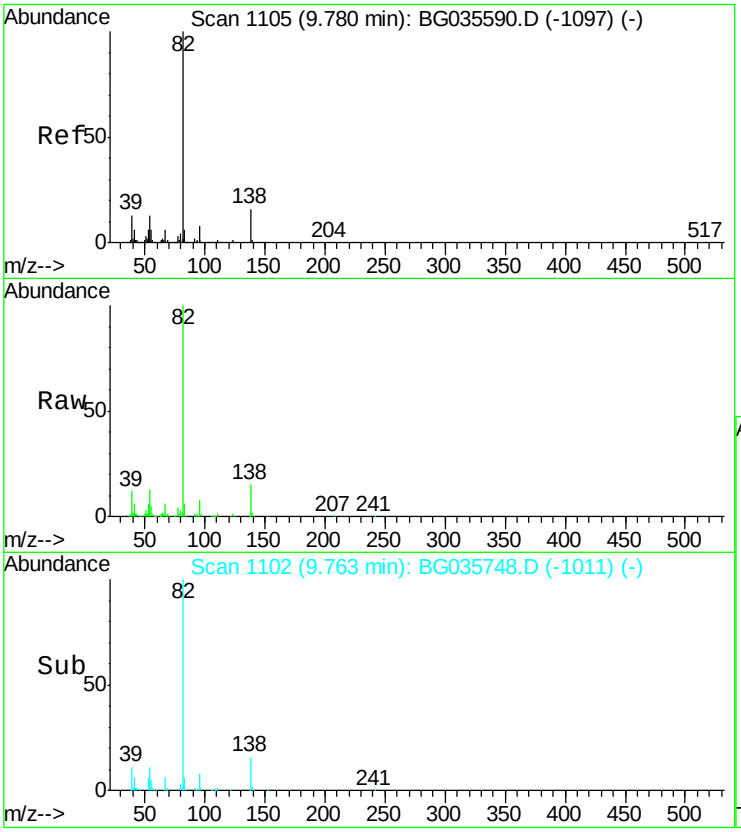


#24
Nitrobenzene
Concen: 46.544 ng
RT: 9.24 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 77 Resp: 180104

Ion	Ratio	Lower	Upper
77	100		
123	38.4	33.0	49.6
65	14.7	13.0	19.6



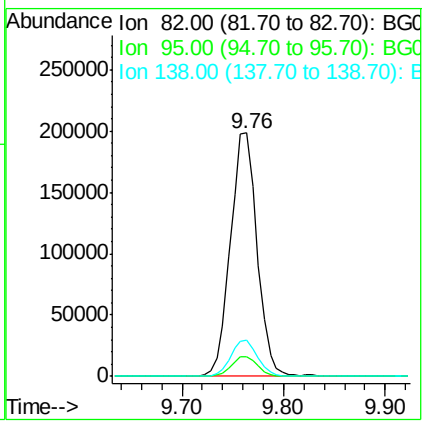


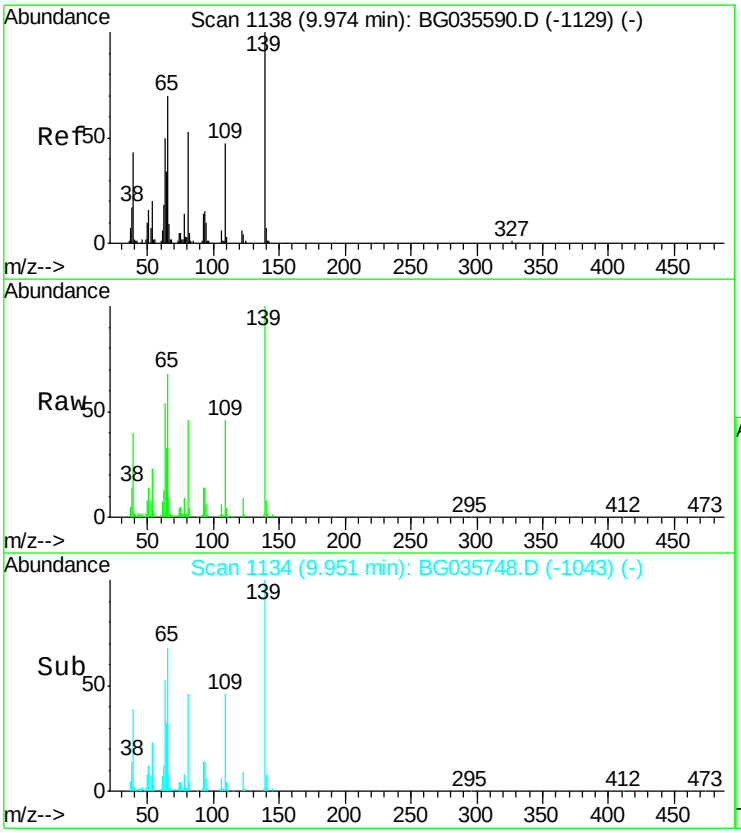
#25
Isophorone
Concen: 50.852 ng
RT: 9.76 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 82 Resp: 363213

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.2
138	15.0	12.1	18.1

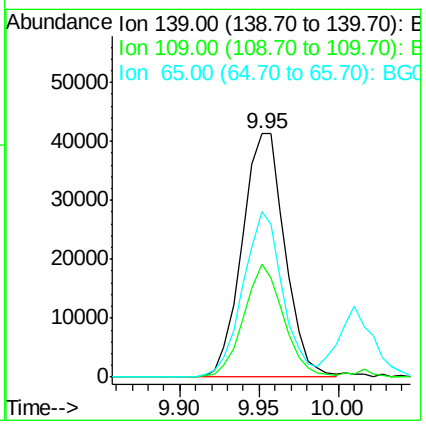


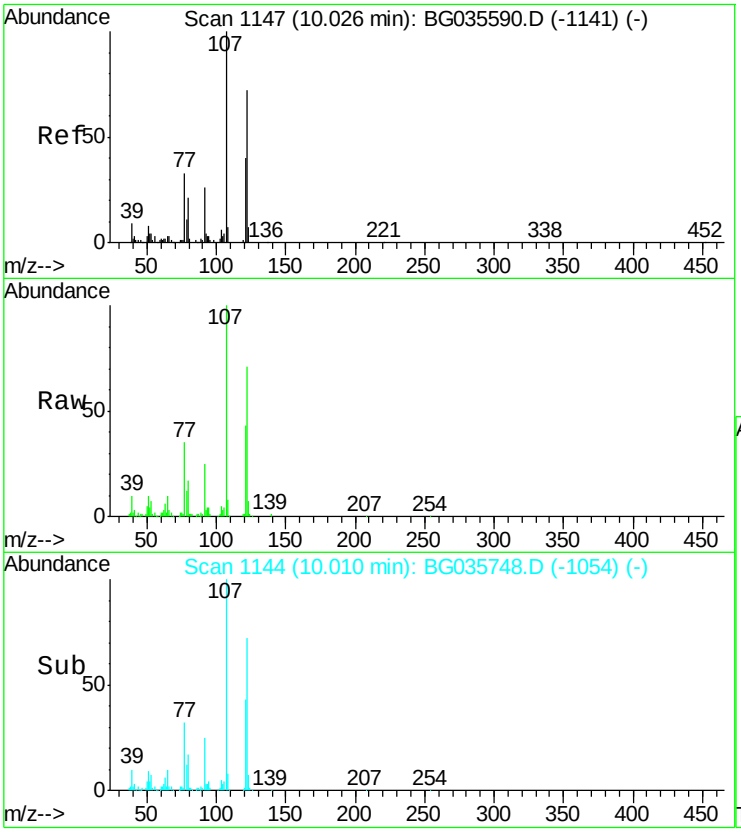


#26
2-Nitrophenol
Concen: 56.428 ng
RT: 9.95 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:139 Resp: 77548

Ion	Ratio	Lower	Upper
139	100		
109	46.3	24.2	36.2#
65	67.8	47.4	71.0



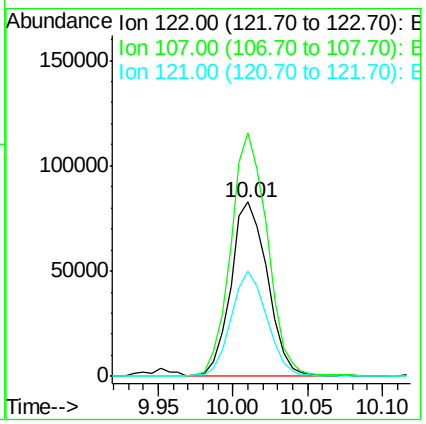


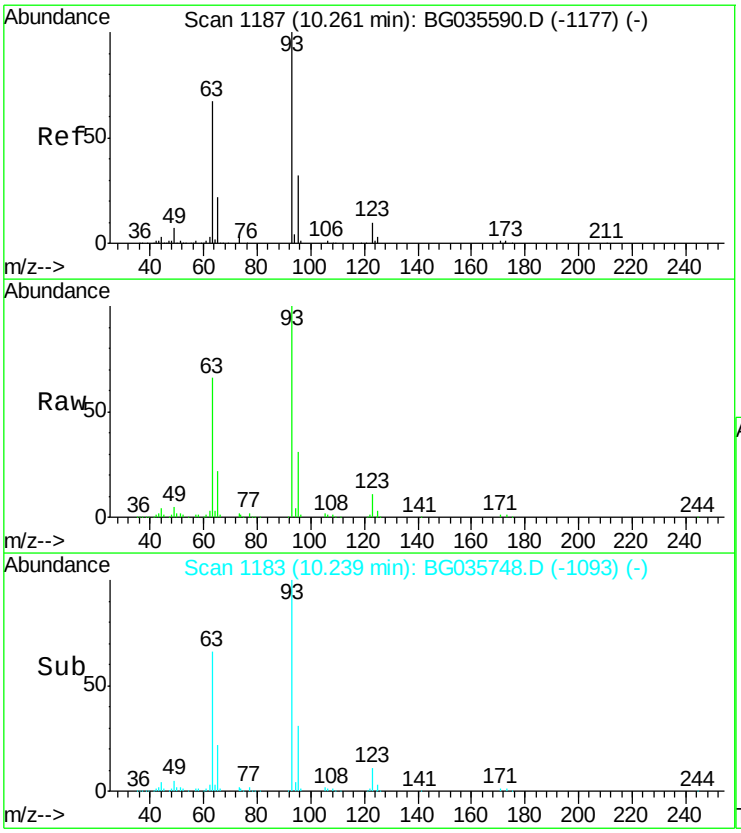
#27
2,4-Dimethylphenol
Concen: 60.292 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:122 Resp: 140255

Ion	Ratio	Lower	Upper
122	100		
107	140.0	100.2	150.2
121	60.6	44.4	66.6

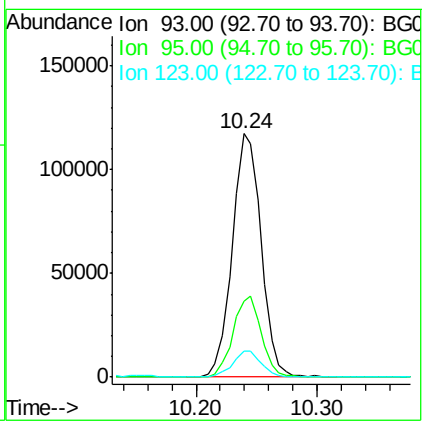


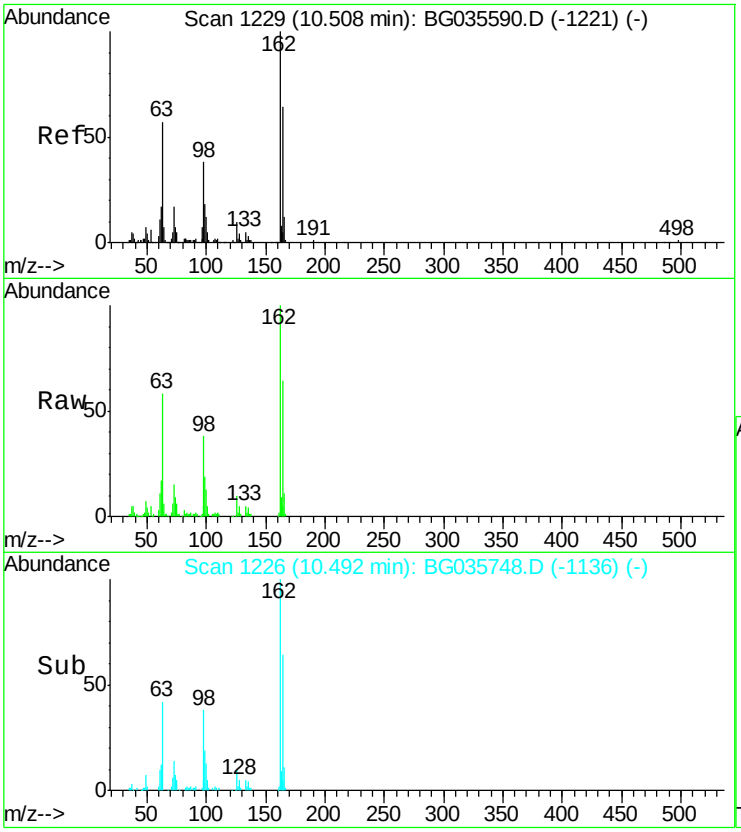


#28
bis(2-Chloroethoxy)methane
Concen: 49.590 ng
RT: 10.24 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 93 Resp: 195175

Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.3	36.5
123	10.5	8.4	12.6



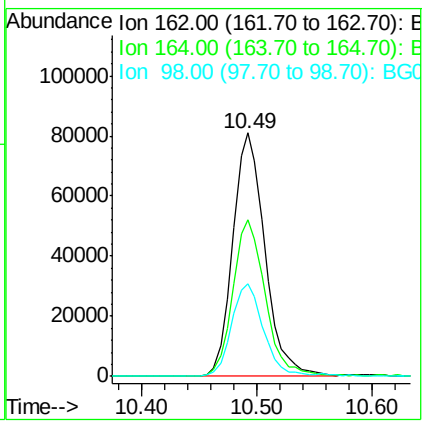


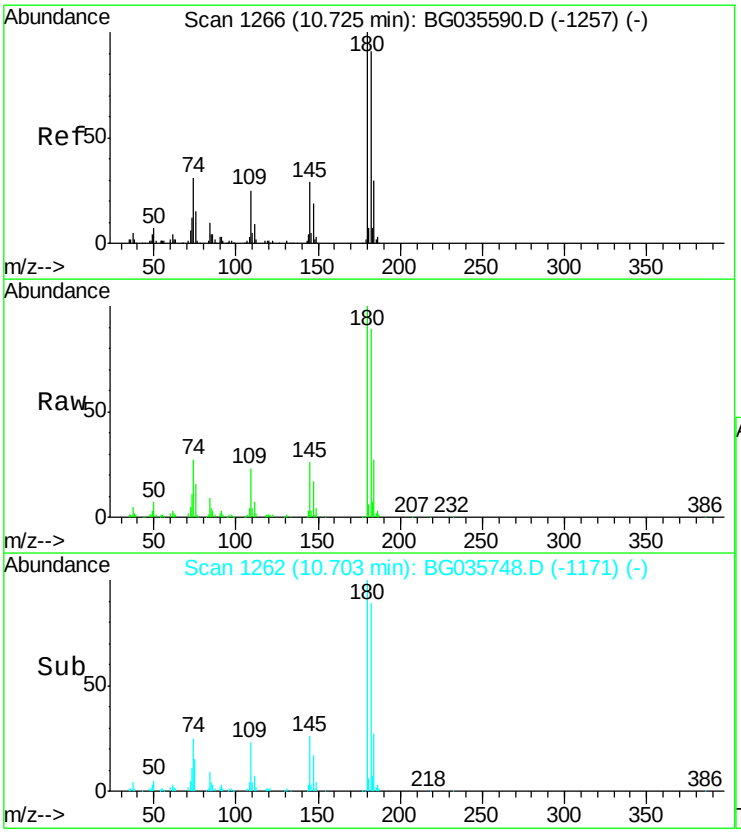
#29
2,4-Dichlorophenol
Concen: 58.847 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:162 Resp: 156266

Ion	Ratio	Lower	Upper
162	100		
164	64.3	48.0	88.0
98	37.9	21.1	61.1

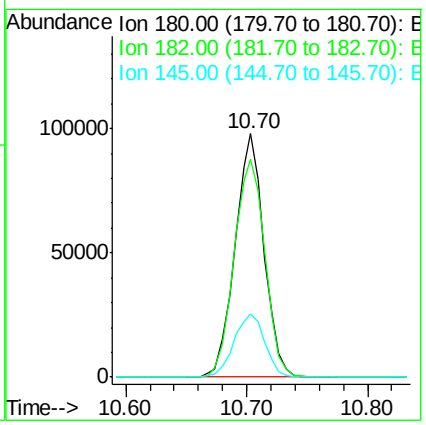


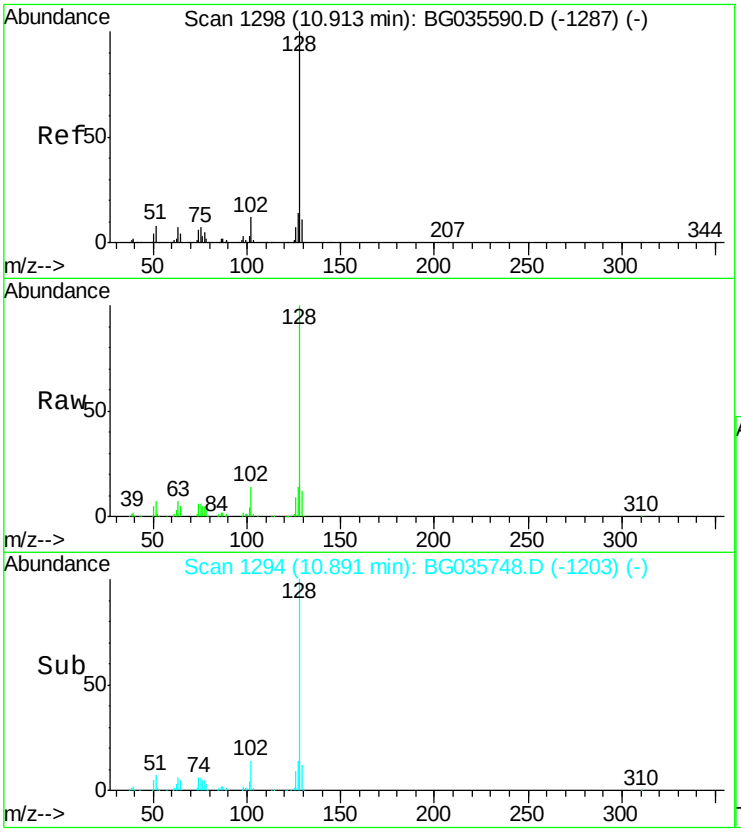


#30
1,2,4-Trichlorobenzene
Concen: 49.828 ng
RT: 10.70 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:180 Resp: 162249

Ion	Ratio	Lower	Upper
180	100		
182	89.5	77.5	116.3
145	26.0	23.4	35.2



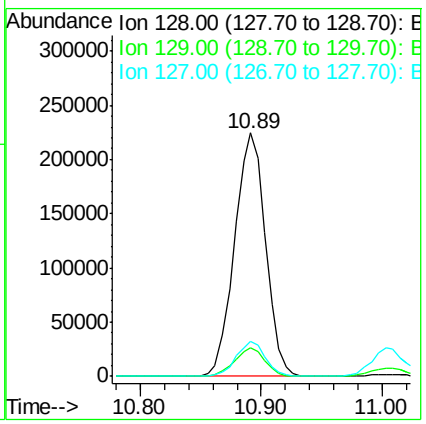


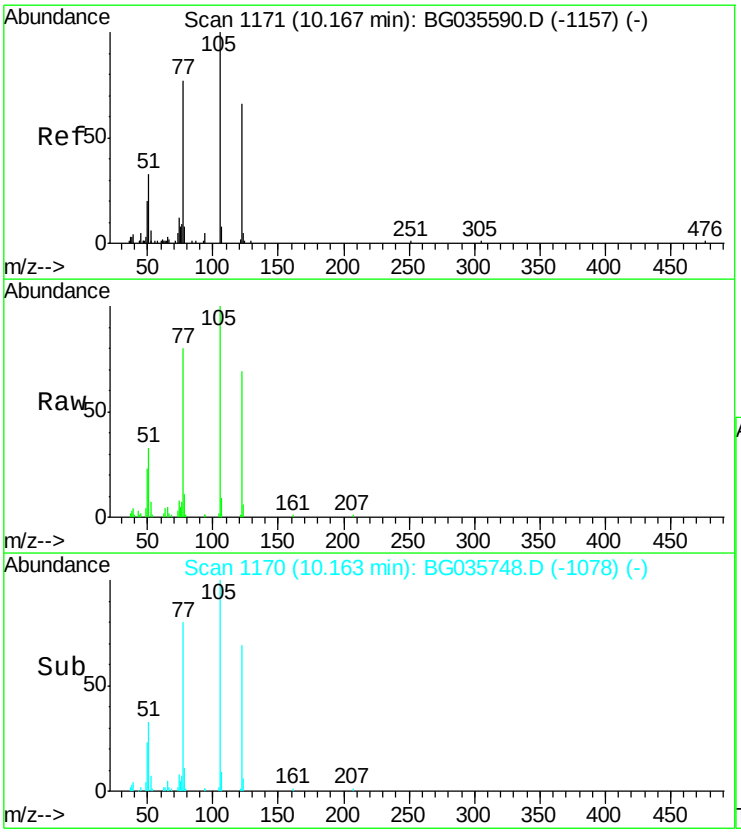
#31
Naphthalene
Concen: 47.837 ng
RT: 10.89 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:128 Resp: 400536

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	14.2	11.6	17.4

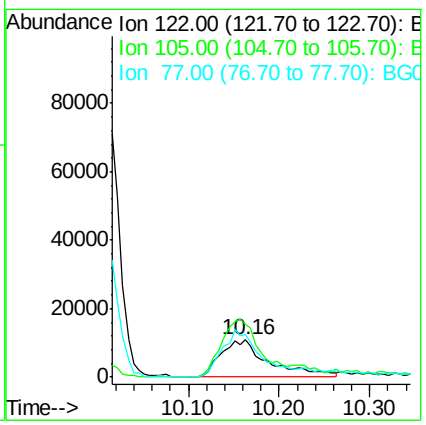


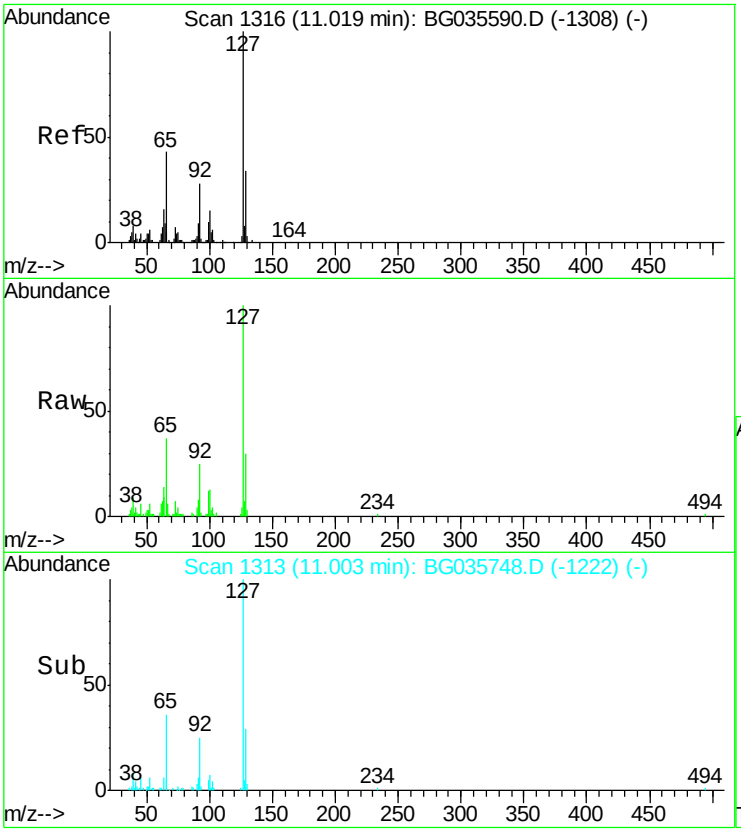


#32
Benzoic acid
Concen: 24.756 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.01 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:122 Resp: 38769

Ion	Ratio	Lower	Upper
122	100		
105	144.0	123.5	163.5
77	115.7	85.7	125.7



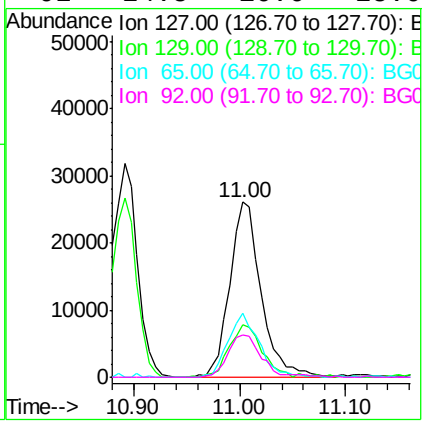


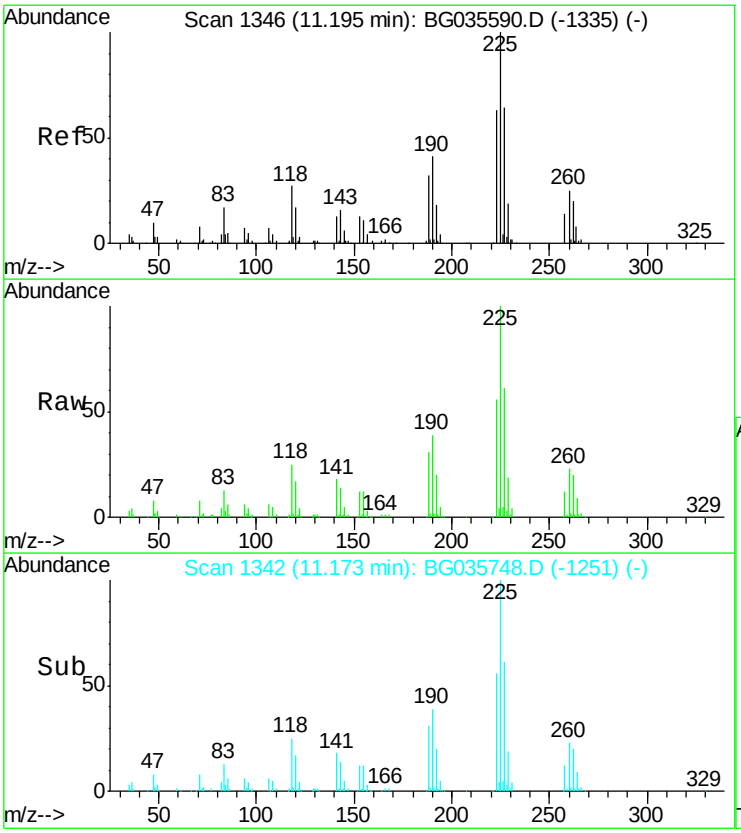
#33
4-Chloroaniline
Concen: 14.588 ng
RT: 11.00 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:127 Resp: 53235

Ion	Ratio	Lower	Upper
127	100		
129	29.7	24.0	36.0
65	36.6	27.0	40.4
92	24.5	16.6	25.0

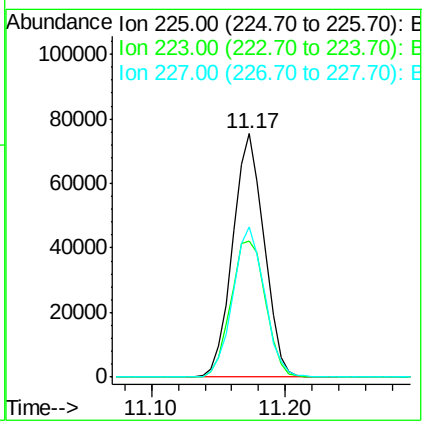


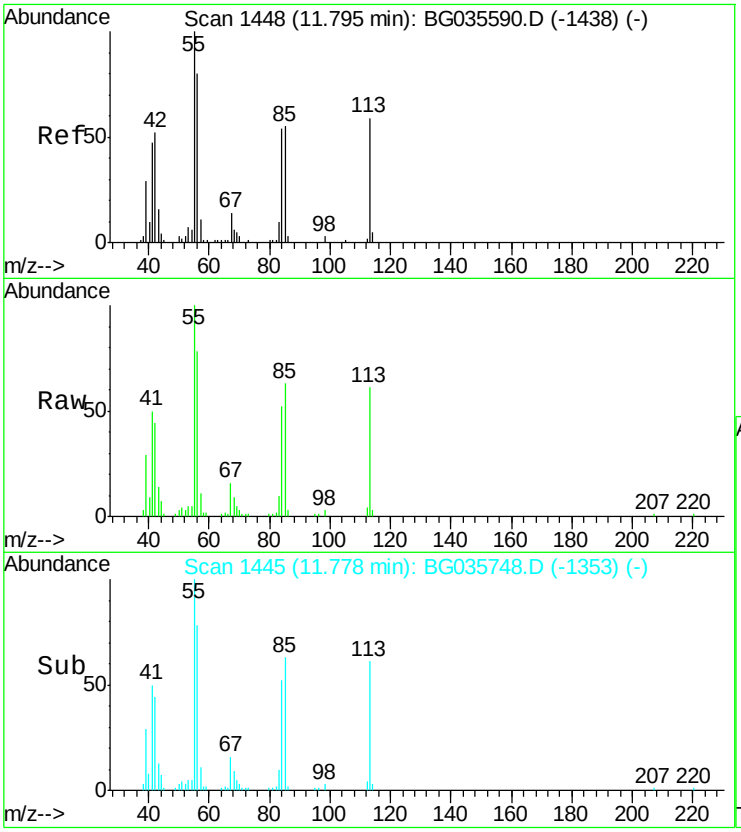


#34
Hexachlorobutadiene
Concen: 48.468 ng
RT: 11.17 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:225 Resp: 123067

Ion	Ratio	Lower	Upper
225	100		
223	55.8	49.7	74.5
227	61.5	48.1	72.1



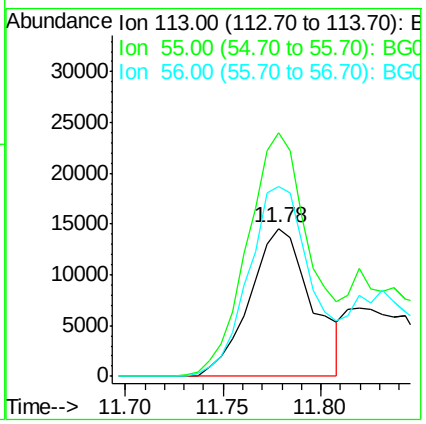


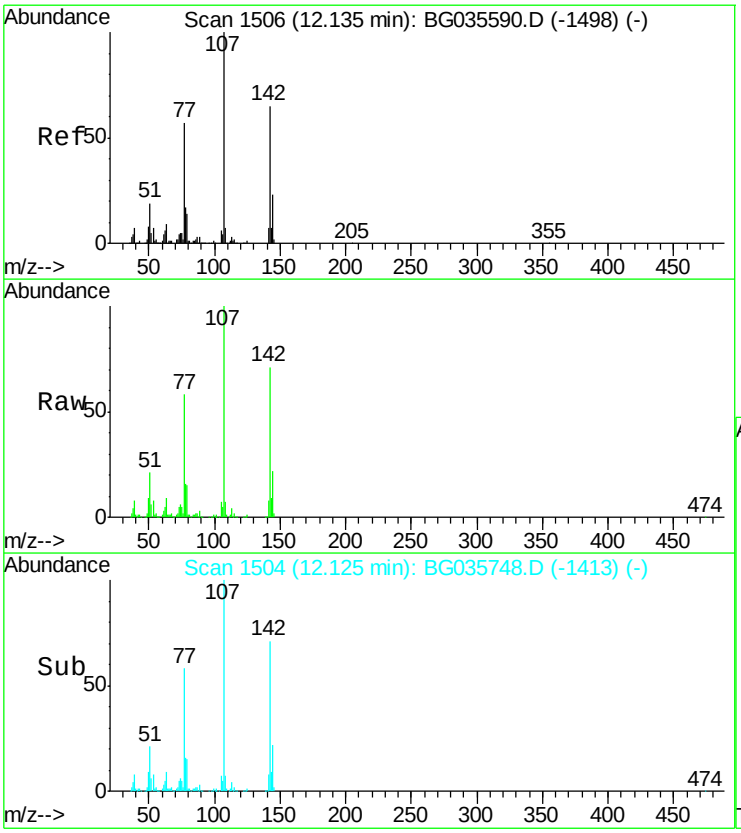
#35
Caprolactam
Concen: 28.150 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:113 Resp: 32079

Ion	Ratio	Lower	Upper
113	100		
55	164.7	186.9	226.9#
56	128.3	130.9	170.9#

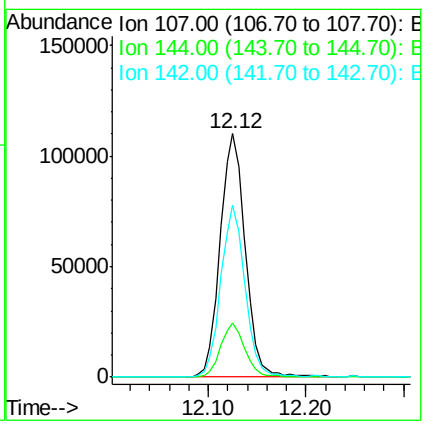


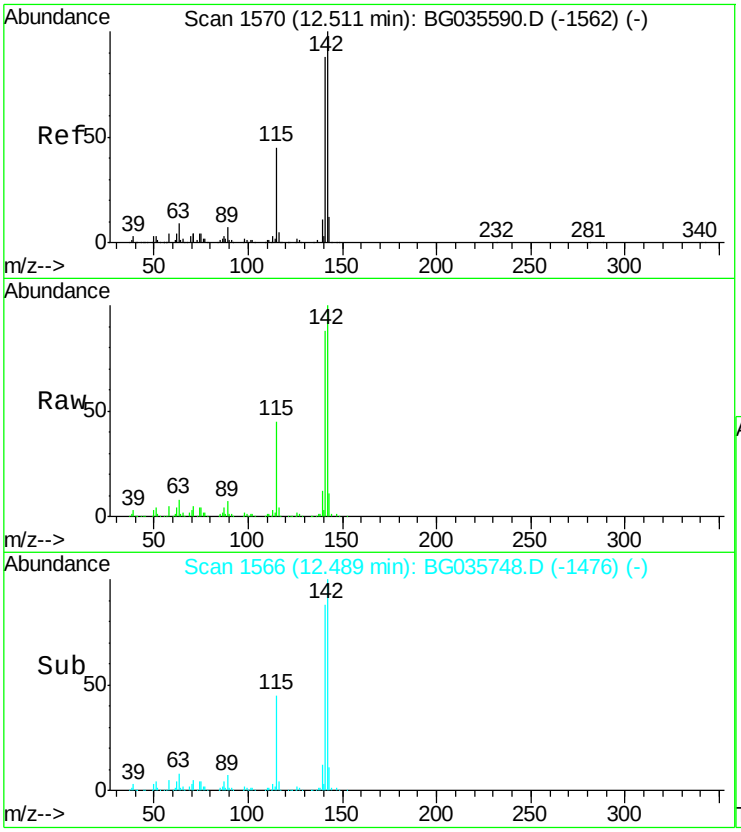


#36
4-Chloro-3-methylphenol
Concen: 55.121 ng
RT: 12.12 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:107 Resp: 196199

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.2	27.4
142	70.7	59.0	88.4



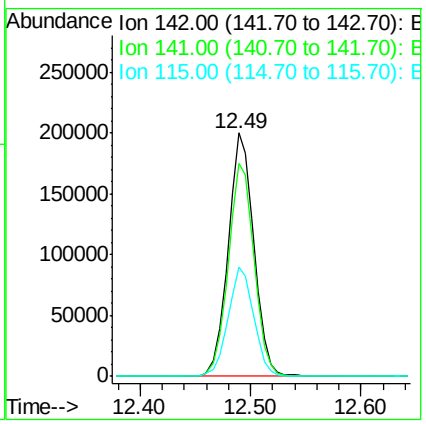


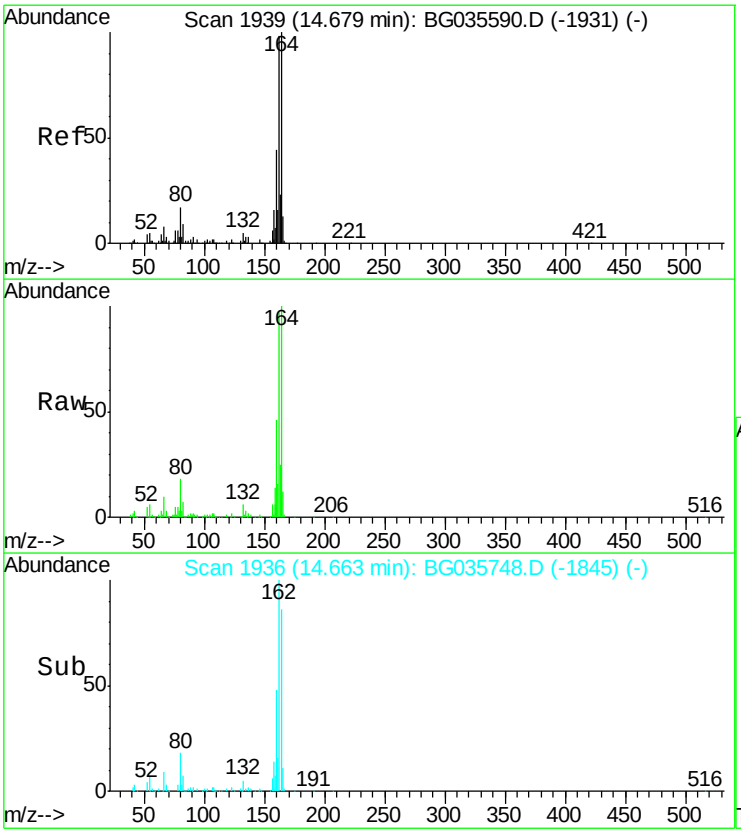
#37
2-Methylnaphthalene
Concen: 52.036 ng
RT: 12.49 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:142 Resp: 324594

Ion	Ratio	Lower	Upper
142	100		
141	87.6	67.1	100.7
115	45.0	30.7	46.1

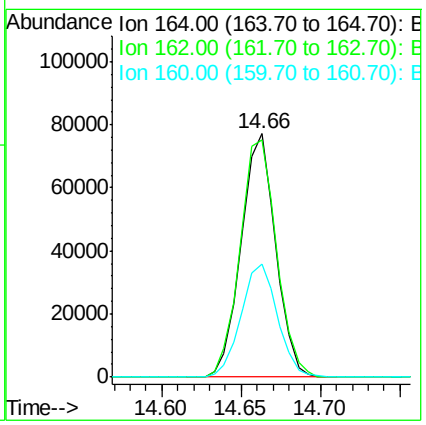


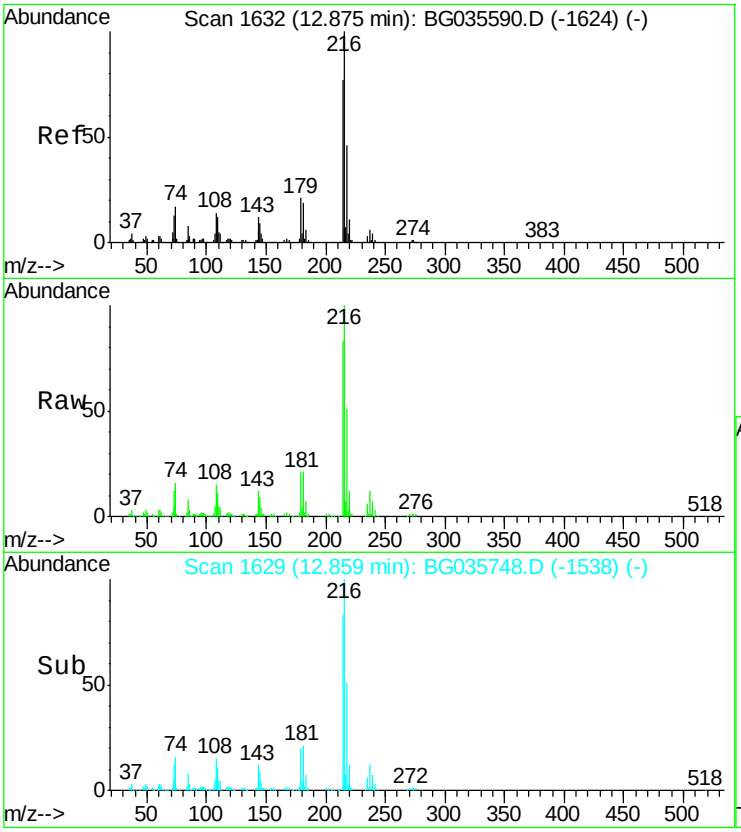


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:164 Resp: 116276

Ion	Ratio	Lower	Upper
164	100		
162	97.3	78.8	118.2
160	46.3	35.4	53.0



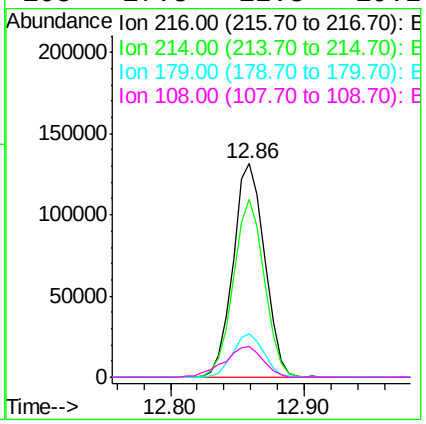


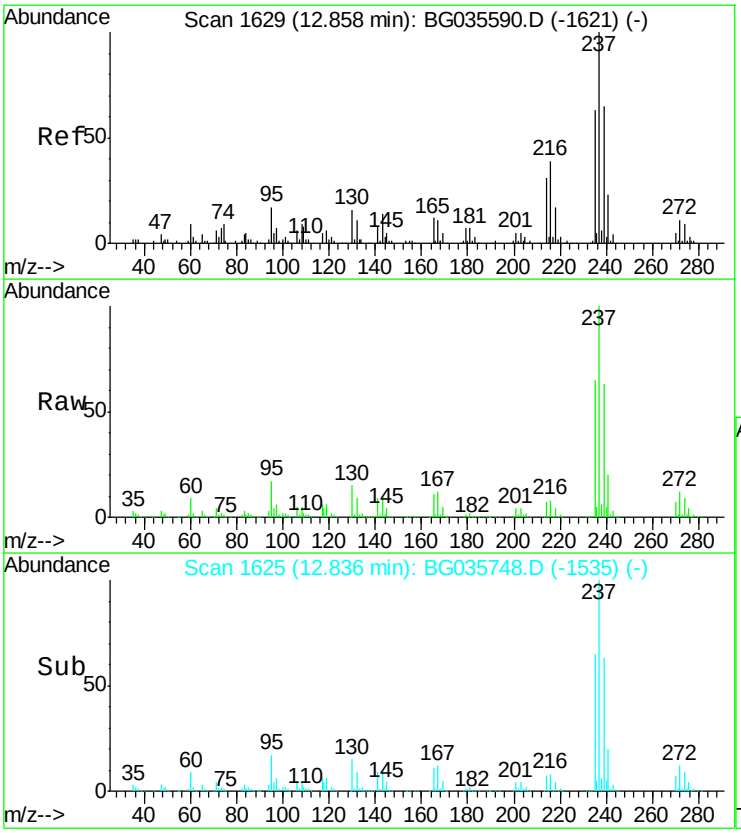
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.002 ng
RT: 12.86 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:216 Resp: 215054

Ion	Ratio	Lower	Upper
216	100		
214	81.7	63.0	94.4
179	20.4	17.0	25.6
108	17.8	12.8	19.2

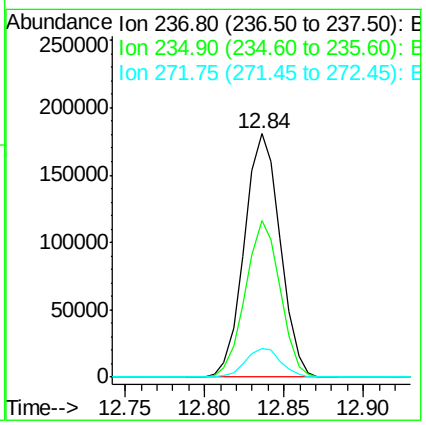


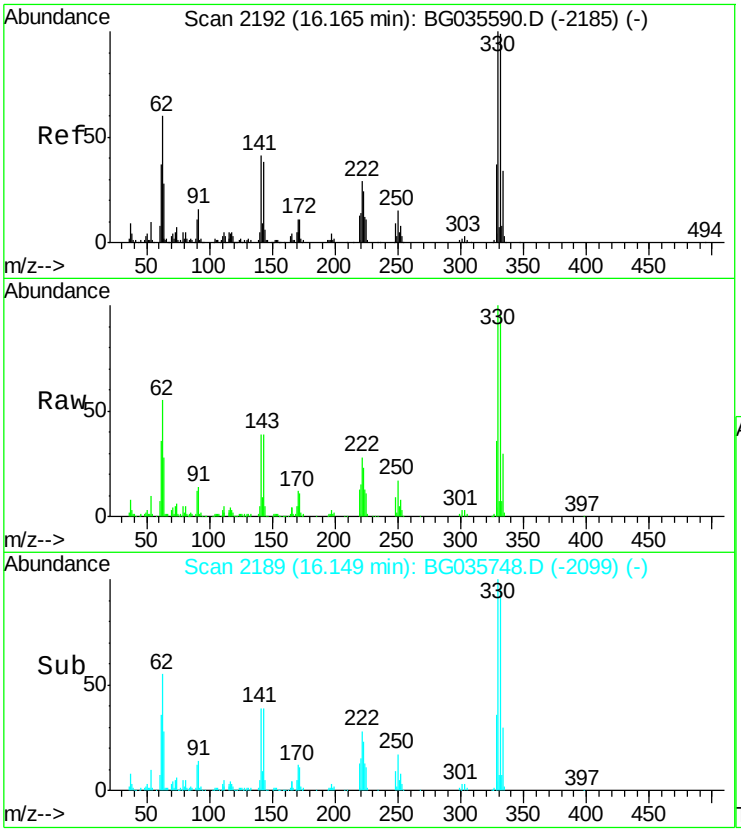


#40
Hexachlorocyclopentadiene
Concen: 123.231 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:237 Resp: 283628

Ion	Ratio	Lower	Upper
237	100		
235	64.5	50.4	90.4
272	11.7	0.0	31.8



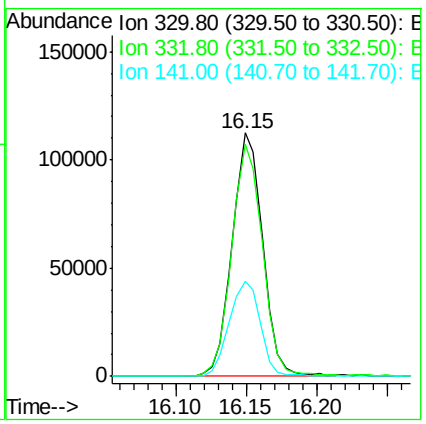


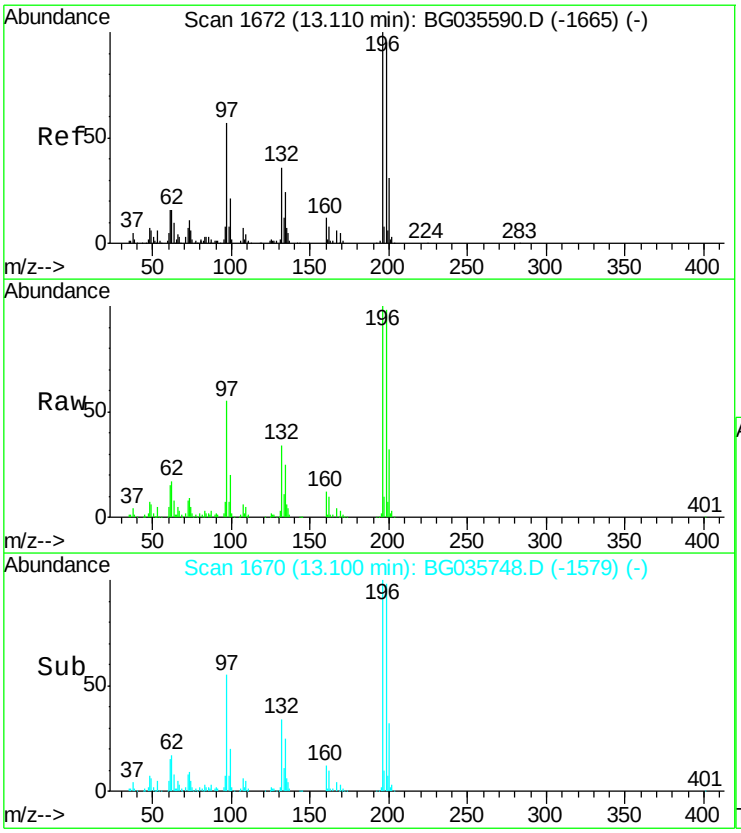
#41
2,4,6-Tribromophenol
Concen: 110.598 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:330 Resp: 169501

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	39.9	25.2	37.8#

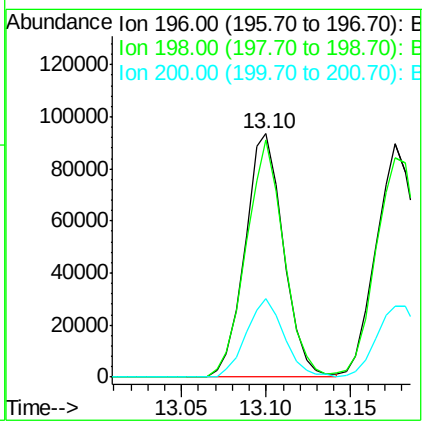


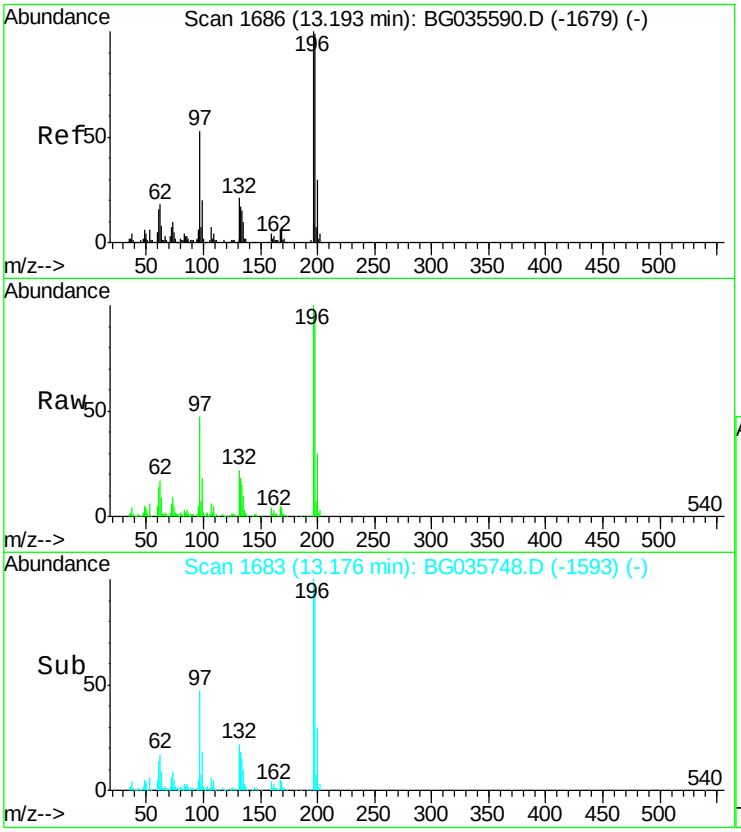


#42
2,4,6-Trichlorophenol
Concen: 57.530 ng
RT: 13.10 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:196 Resp: 147651

Ion	Ratio	Lower	Upper
196	100		
198	97.6	78.2	117.2
200	32.0	24.6	36.8



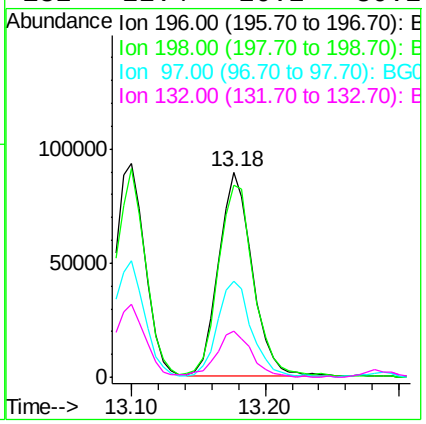


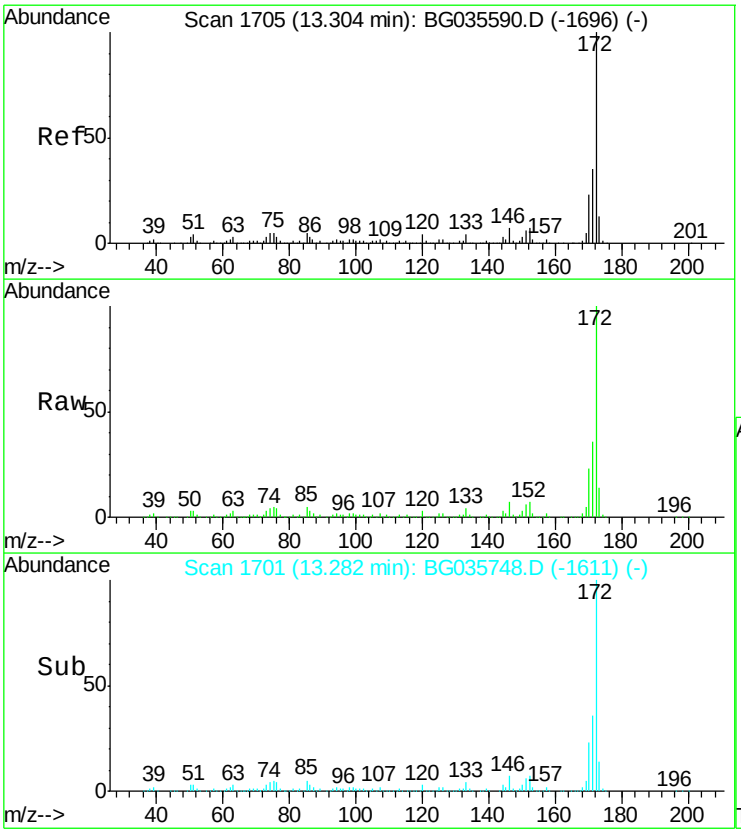
#43
2,4,5-Trichlorophenol
Concen: 55.111 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:196 Resp: 158232

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.2	114.4
97	47.1	38.7	58.1
132	22.4	20.2	30.2

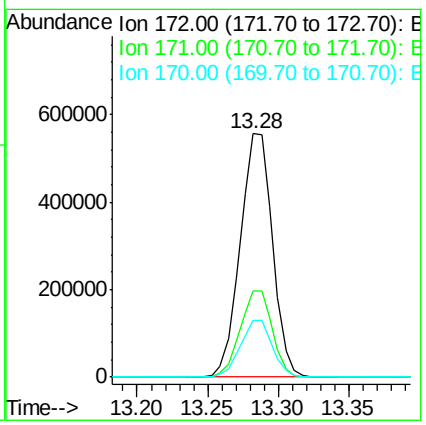


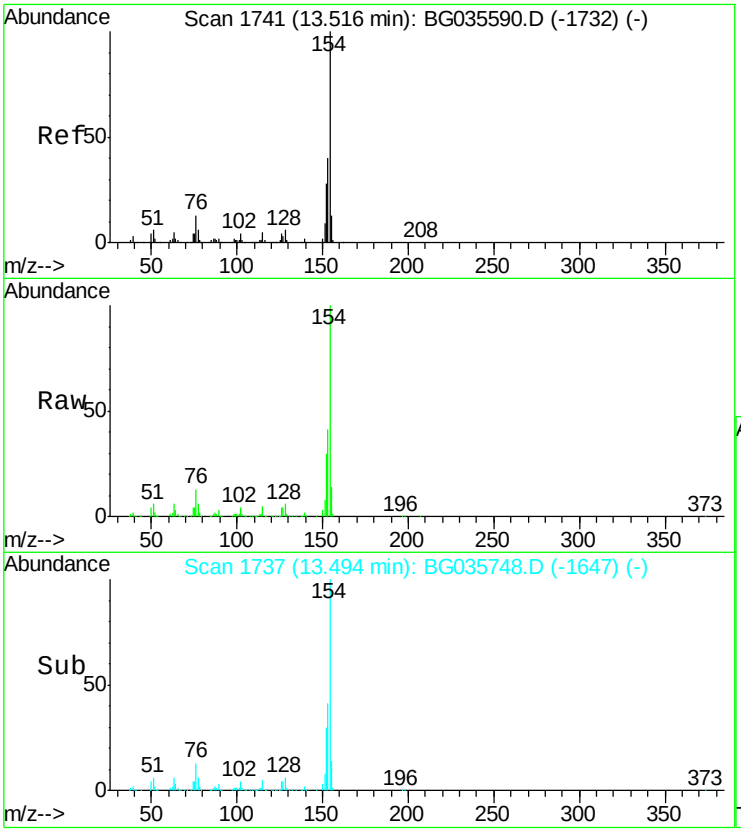


#44
2-Fluorobiphenyl
Concen: 102.750 ng
RT: 13.28 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:172 Resp: 891769

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.0	45.0
170	23.3	19.5	29.3



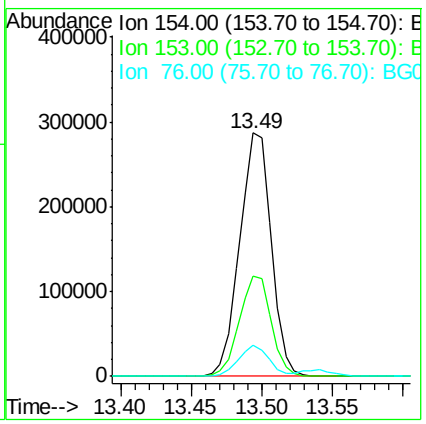


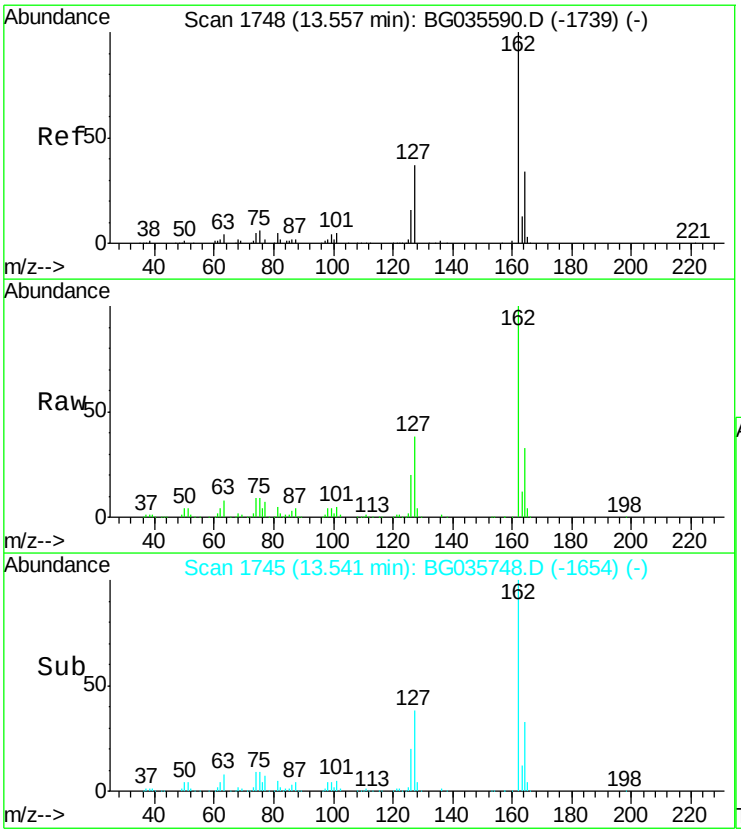
#45
1,1'-Biphenyl
Concen: 49.933 ng
RT: 13.49 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:154 Resp: 450139

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	12.5	0.0	31.9

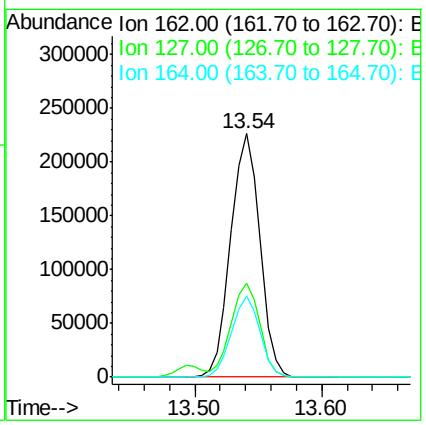


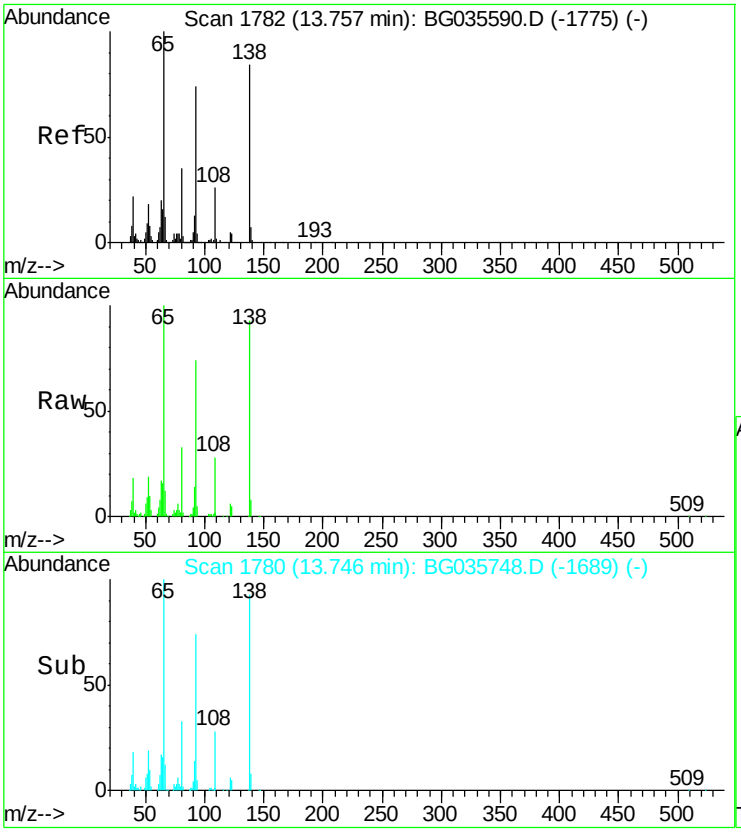


#46
2-Chloronaphthalene
Concen: 51.183 ng
RT: 13.54 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:162 Resp: 358900

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.7	46.1
164	33.2	26.0	39.0



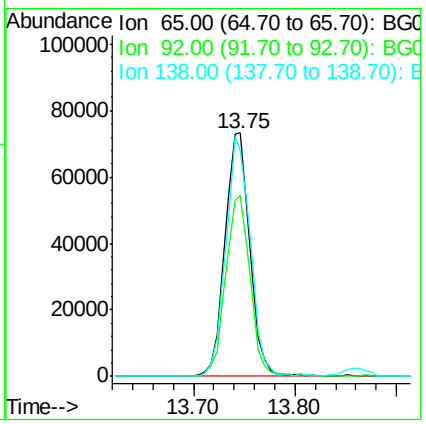


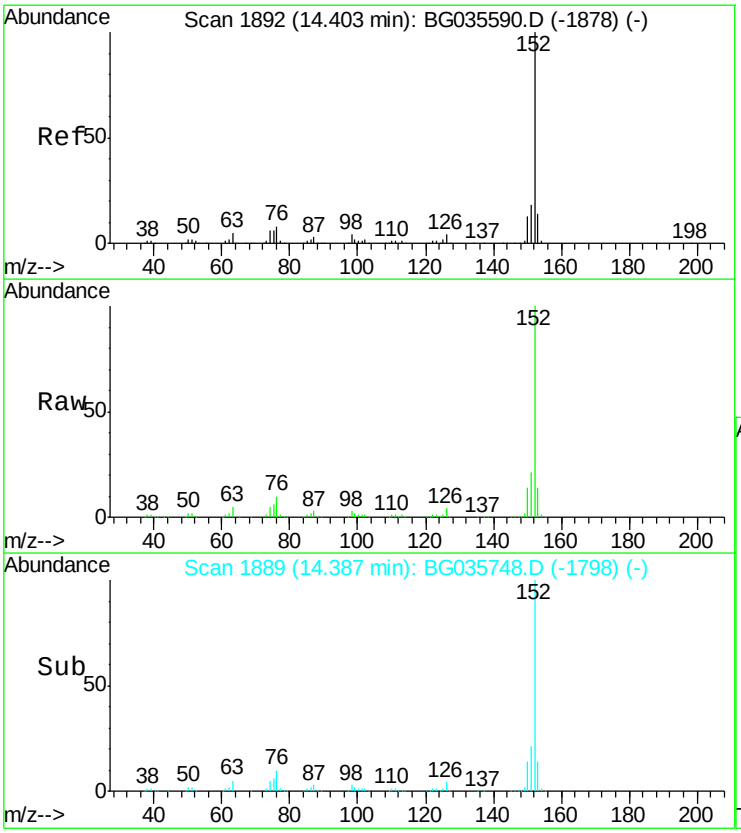
#47
2-Nitroaniline
Concen: 50.007 ng
RT: 13.75 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion: 65 Resp: 123968

Ion	Ratio	Lower	Upper
65	100		
92	74.2	54.6	82.0
138	92.7	72.9	109.3

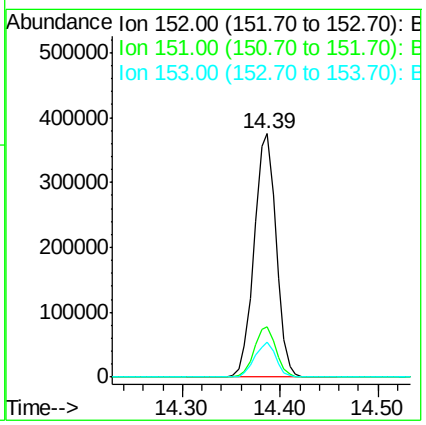


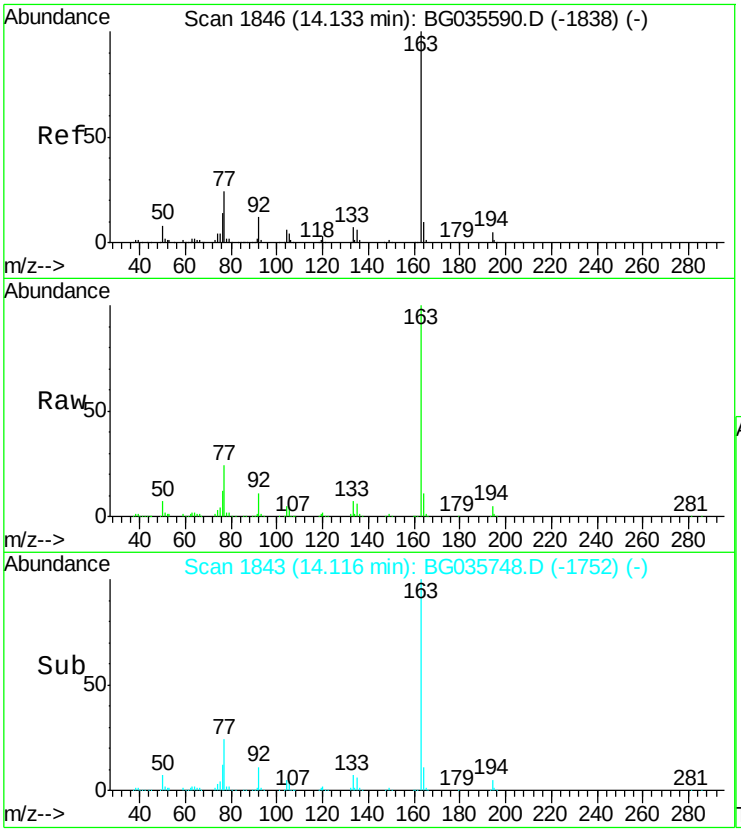


#48
Acenaphthylene
Concen: 50.316 ng
RT: 14.39 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:152 Resp: 591013

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	14.3	10.2	15.4



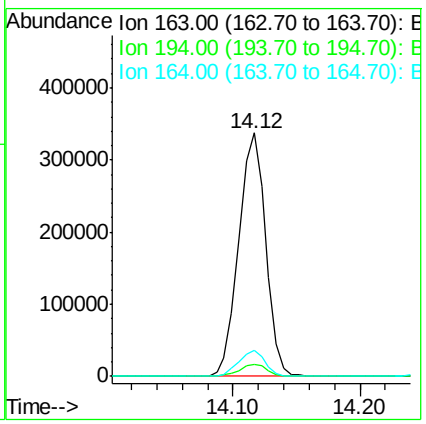


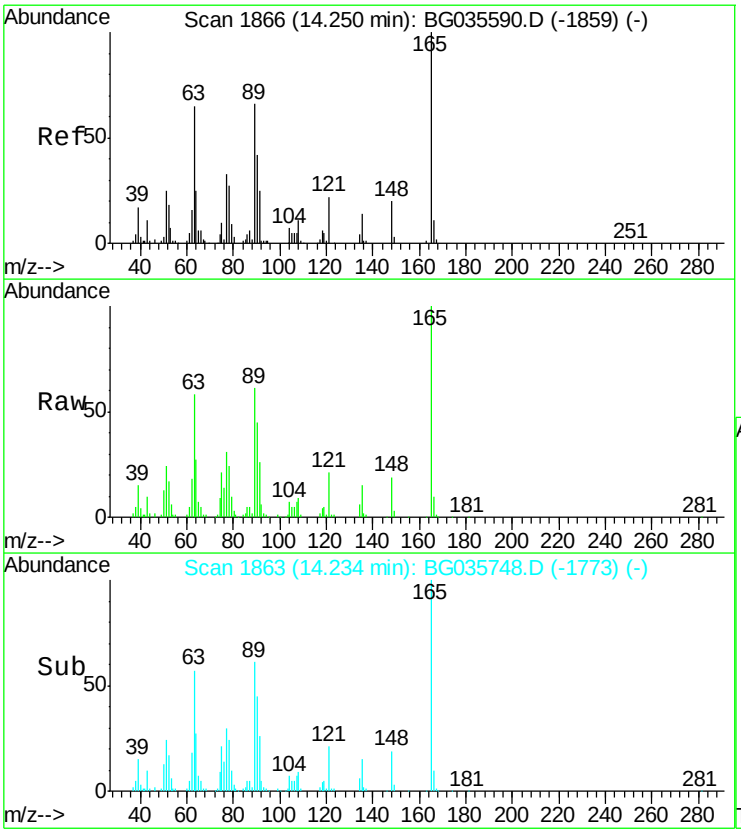
#49
Dimethylphthalate
Concen: 48.817 ng
RT: 14.12 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:163 Resp: 497325

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.7	8.2	12.4

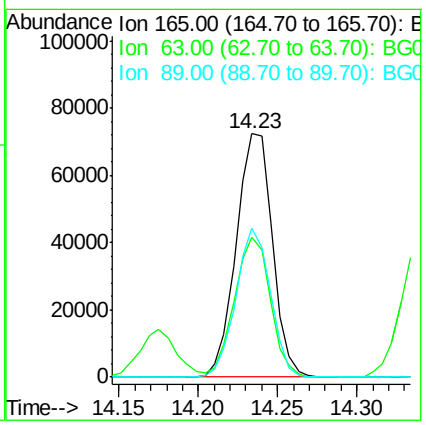


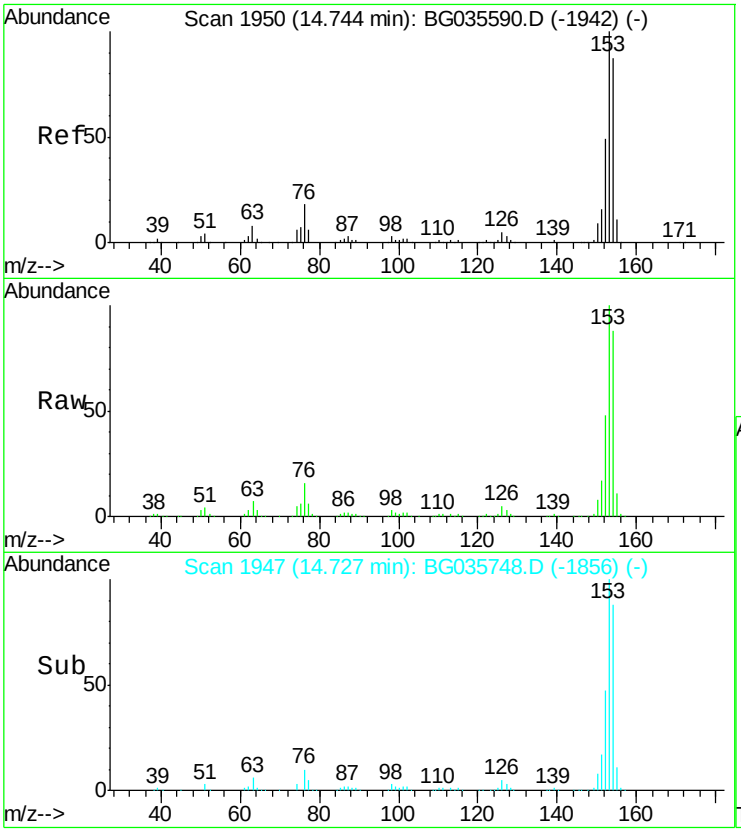


#50
2,6-Dinitrotoluene
Concen: 55.194 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:165 Resp: 114504

Ion	Ratio	Lower	Upper
165	100		
63	57.5	52.7	79.1
89	61.2	49.2	73.8



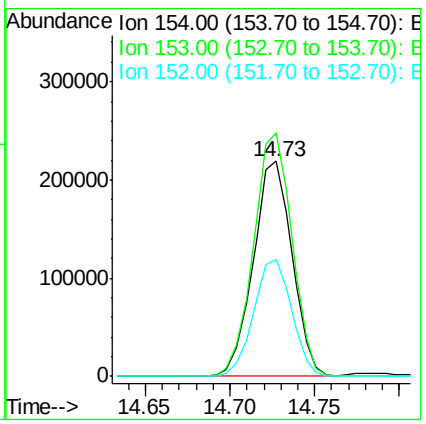


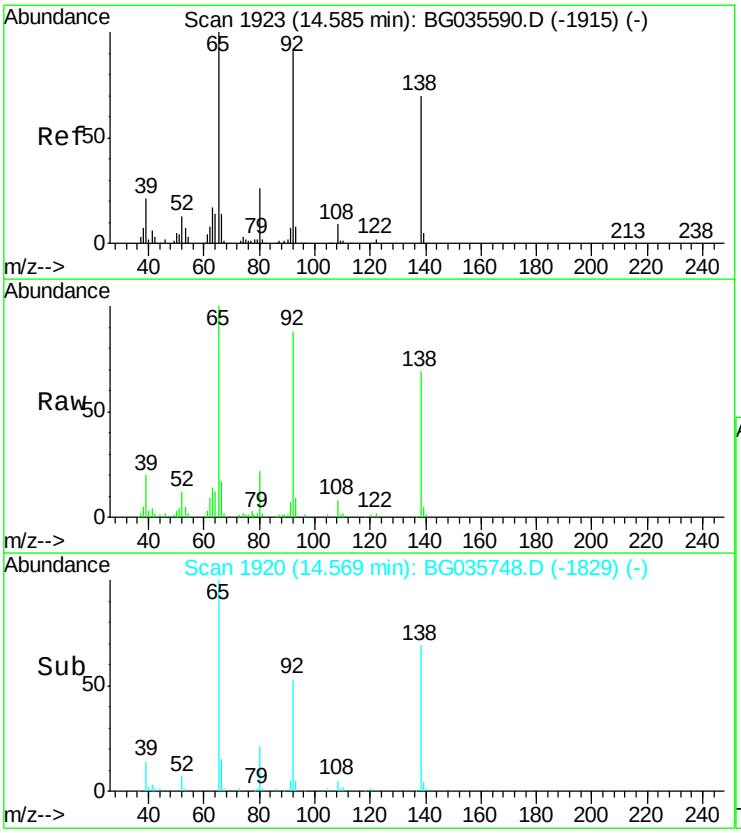
#51
Acenaphthene
Concen: 47.412 ng
RT: 14.73 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:154 Resp: 346915

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.4	135.6
152	54.1	41.6	62.4

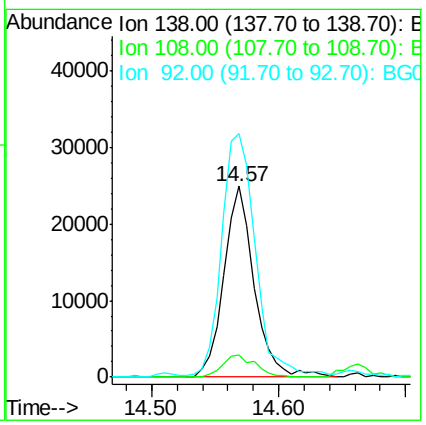


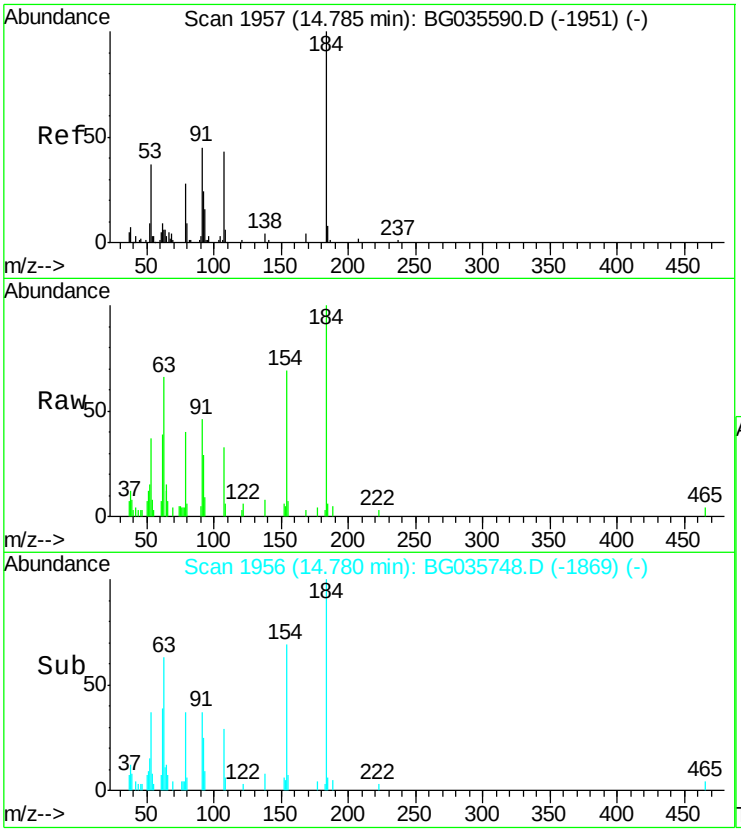


#52
3-Nitroaniline
Concen: 19.474 ng
RT: 14.57 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:138 Resp: 41291

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	127.8	105.8	158.8



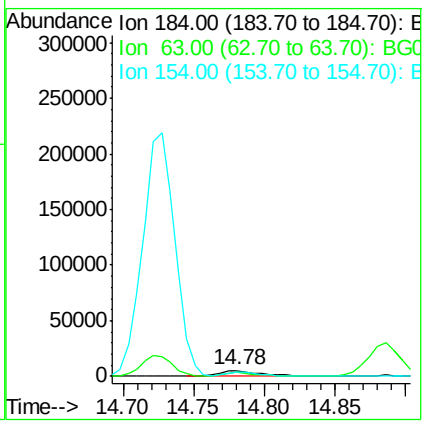


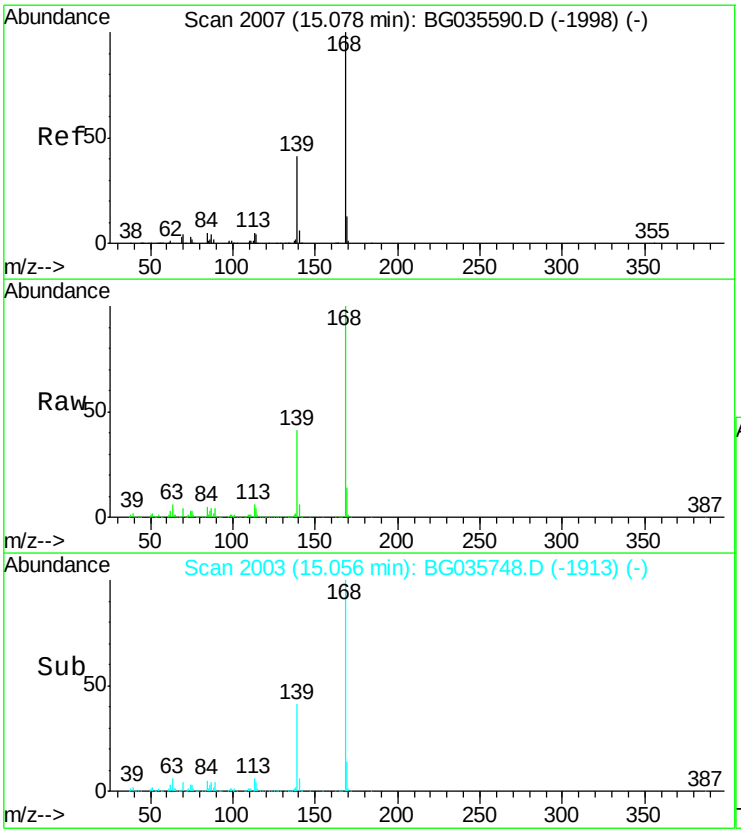
#53
2,4-Dinitrophenol
Concen: 16.189 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.02 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:184 Resp: 11167

Ion	Ratio	Lower	Upper
184	100		
63	66.4	59.8	89.8
154	68.9	101.8	152.8#

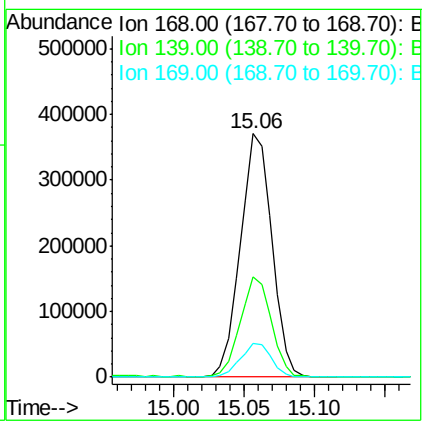


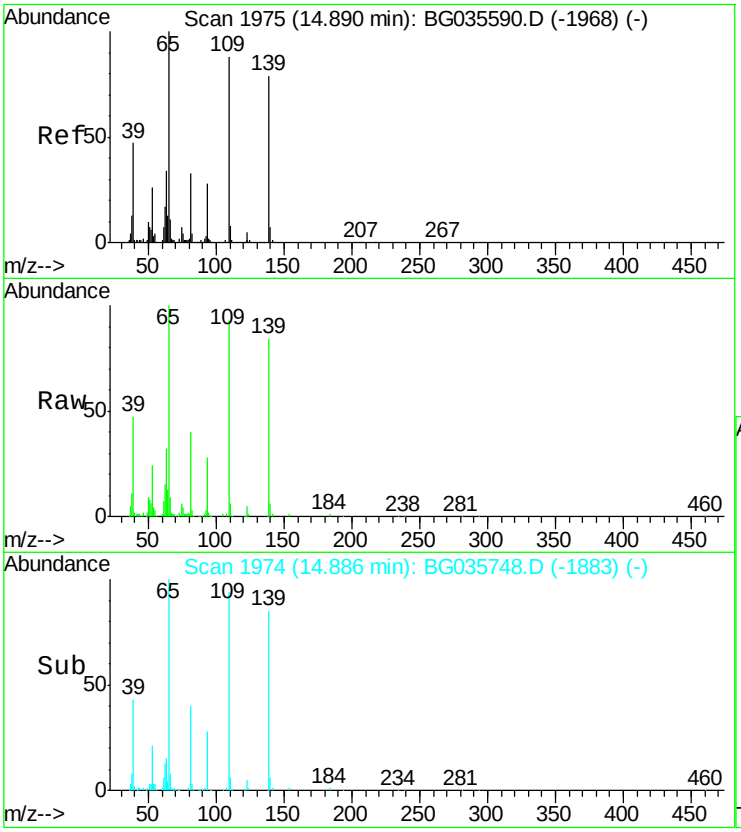


#54
Dibenzofuran
Concen: 49.896 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:168 Resp: 580632

Ion	Ratio	Lower	Upper
168	100		
139	41.4	28.6	43.0
169	13.9	11.2	16.8



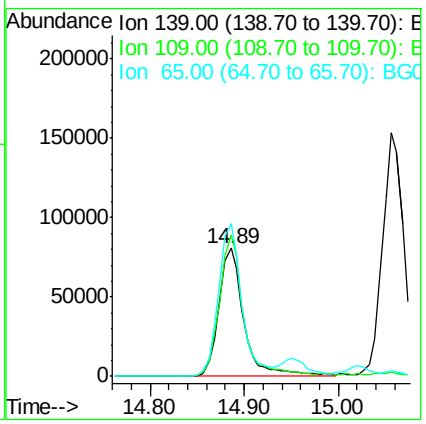


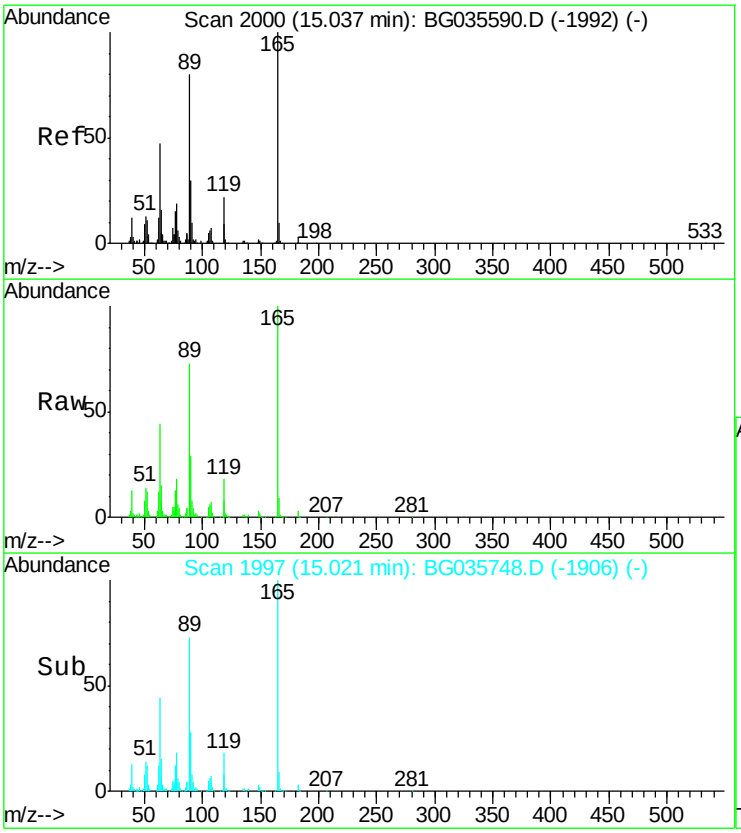
#55
4-Nitrophenol
Concen: 100.281 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:139 Resp: 151427

Ion	Ratio	Lower	Upper
139	100		
109	110.6	62.2	102.2#
65	118.8	97.2	137.2

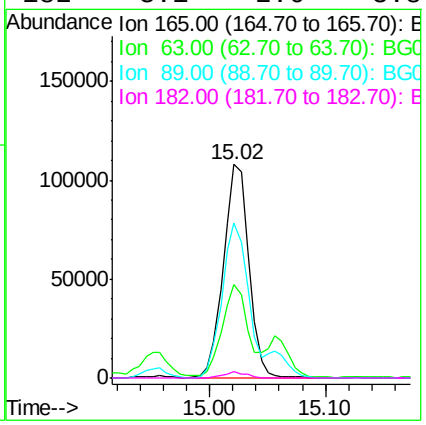


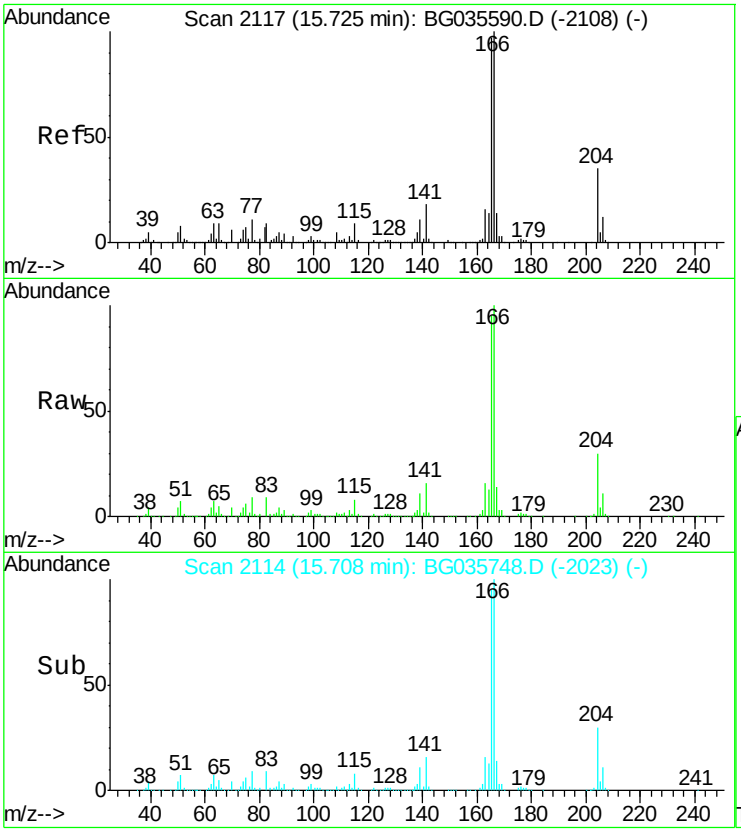


#56
2,4-Dinitrotoluene
Concen: 55.324 ng
RT: 15.02 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:165 Resp: 164657

Ion	Ratio	Lower	Upper
165	100		
63	44.0	42.0	63.0
89	72.8	66.9	100.3
182	3.1	2.6	3.8



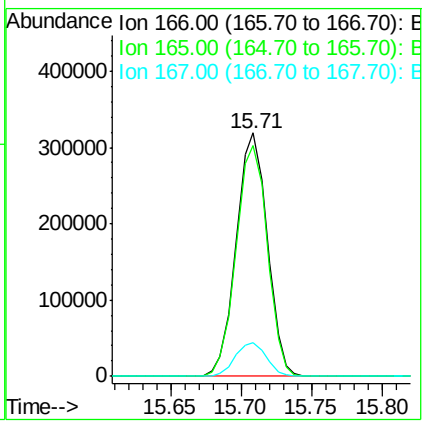


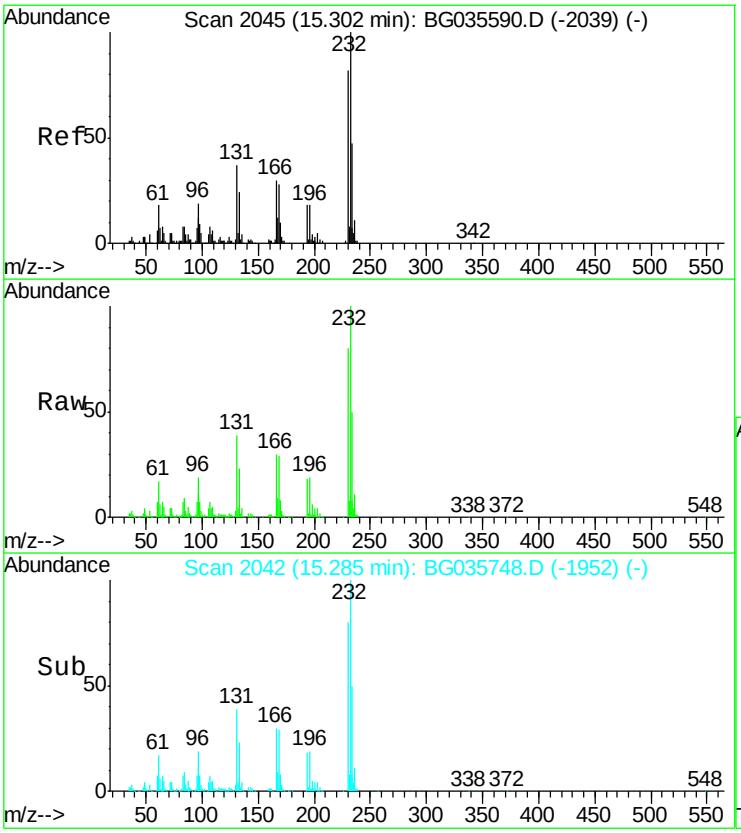
#57
Fluorene
Concen: 50.011 ng
RT: 15.71 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:166 Resp: 487773

Ion	Ratio	Lower	Upper
166	100		
165	94.9	80.6	121.0
167	14.0	10.4	15.6

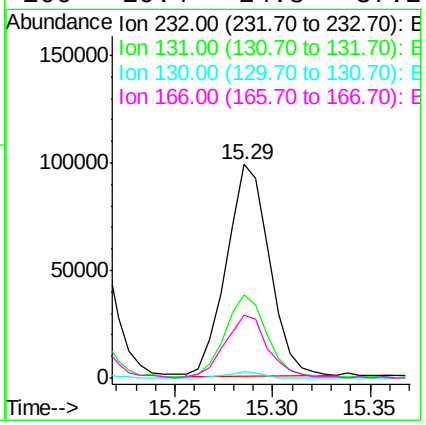


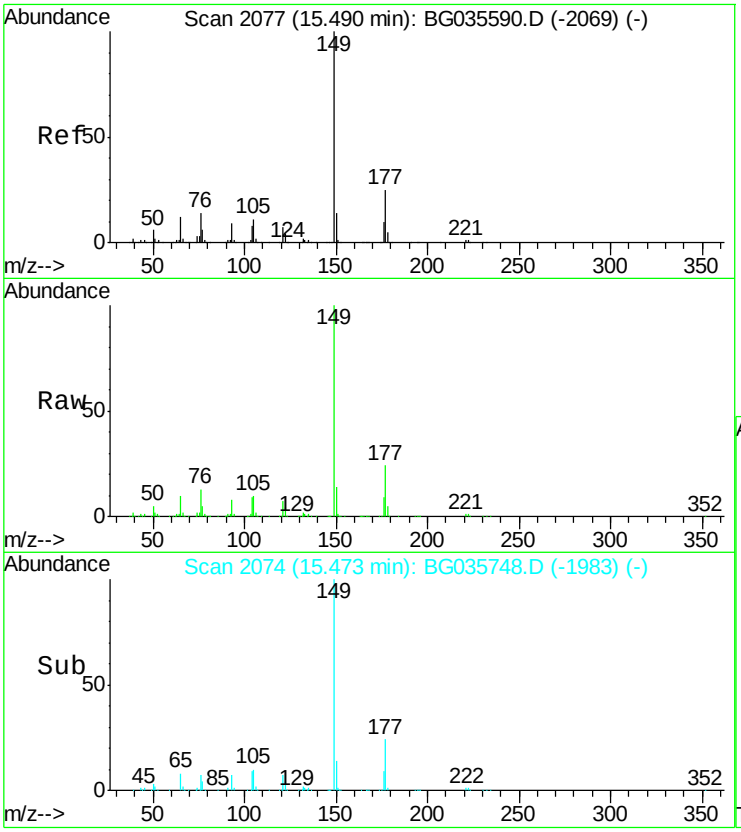


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.604 ng
RT: 15.29 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:232 Resp: 150315

Ion	Ratio	Lower	Upper
232	100		
131	37.8	33.5	50.3
130	2.4	2.2	3.2
166	29.4	24.8	37.2



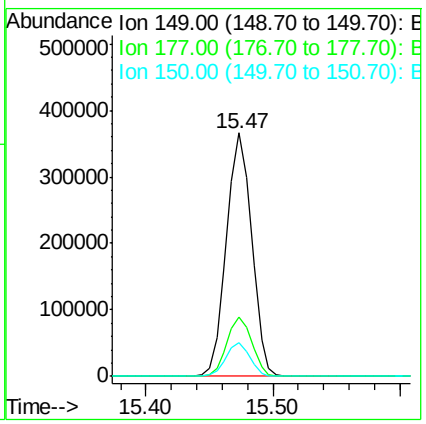


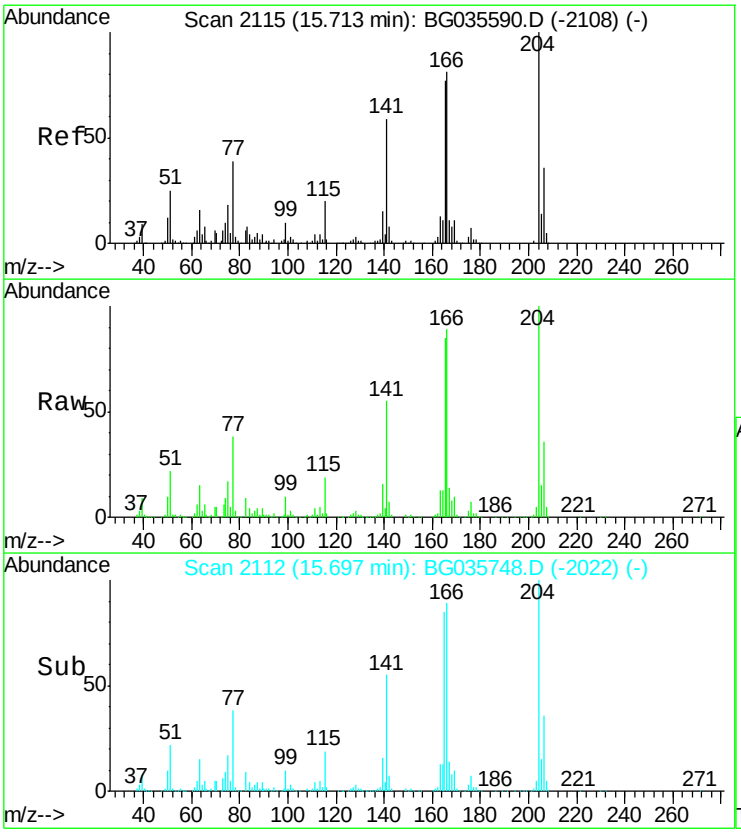
#59
Diethylphthalate
Concen: 48.132 ng
RT: 15.47 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:149 Resp: 504205

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.6	10.2	15.2

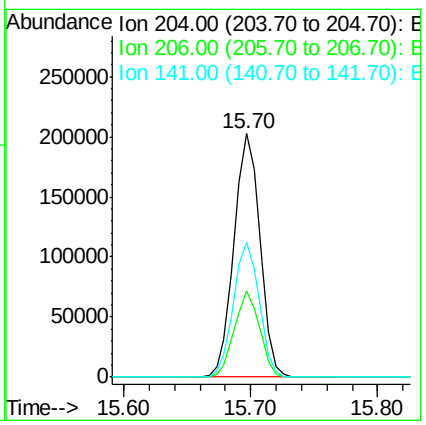


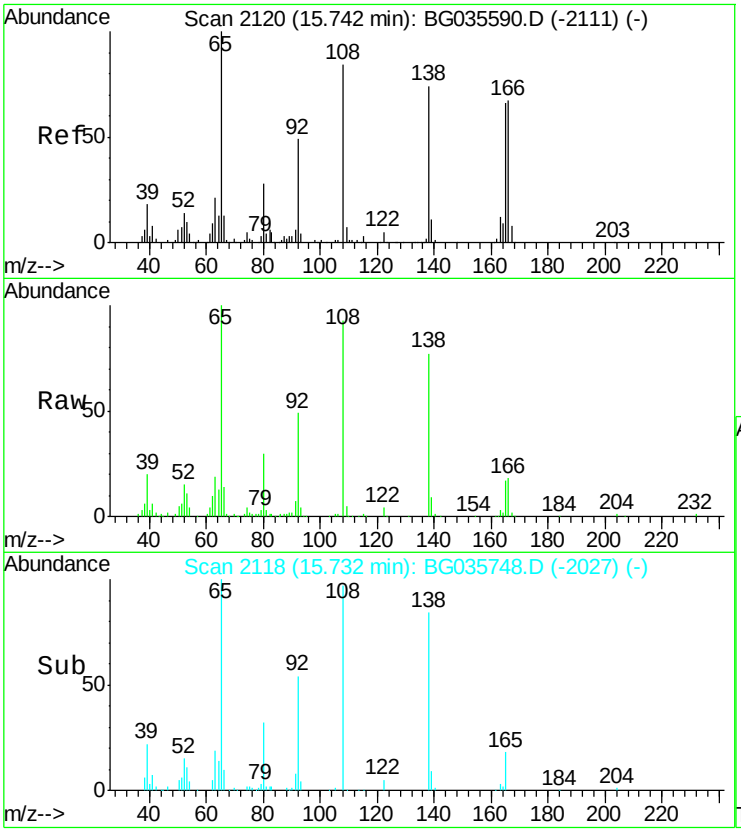


#60
4-Chlorophenyl-phenylether
Concen: 49.931 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:204 Resp: 286229

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.2	39.2
141	55.2	45.8	68.6



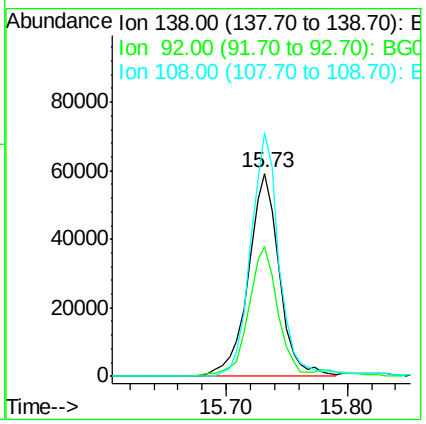


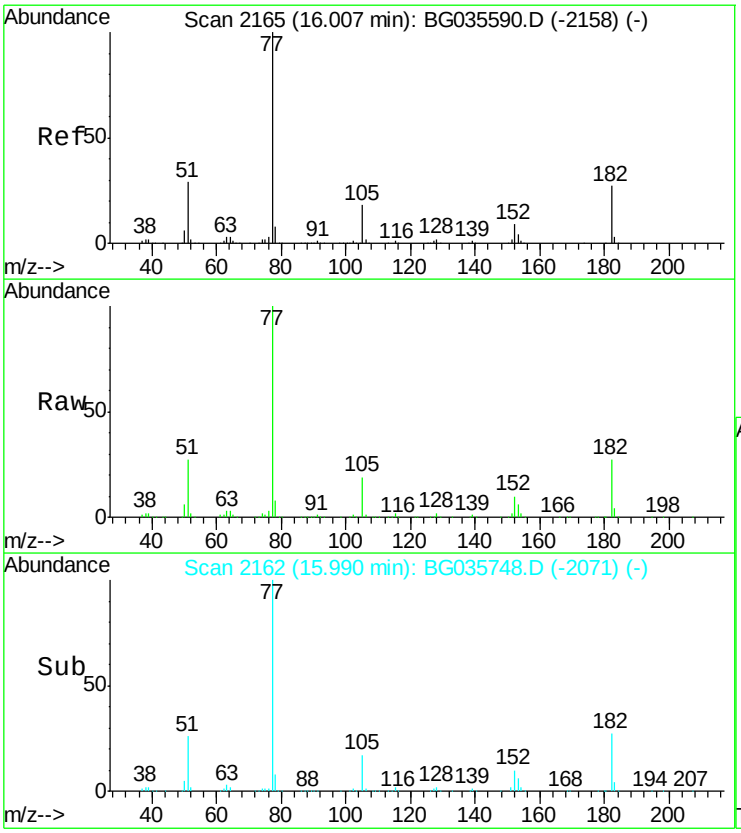
#61
4-Nitroaniline
Concen: 47.599 ng
RT: 15.73 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:138 Resp: 105572

Ion	Ratio	Lower	Upper
138	100		
92	64.0	40.1	80.1
108	119.9	65.4	105.4#

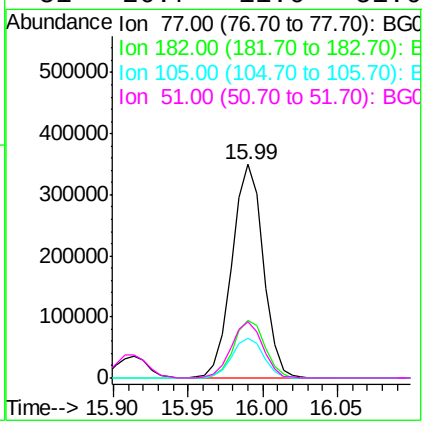


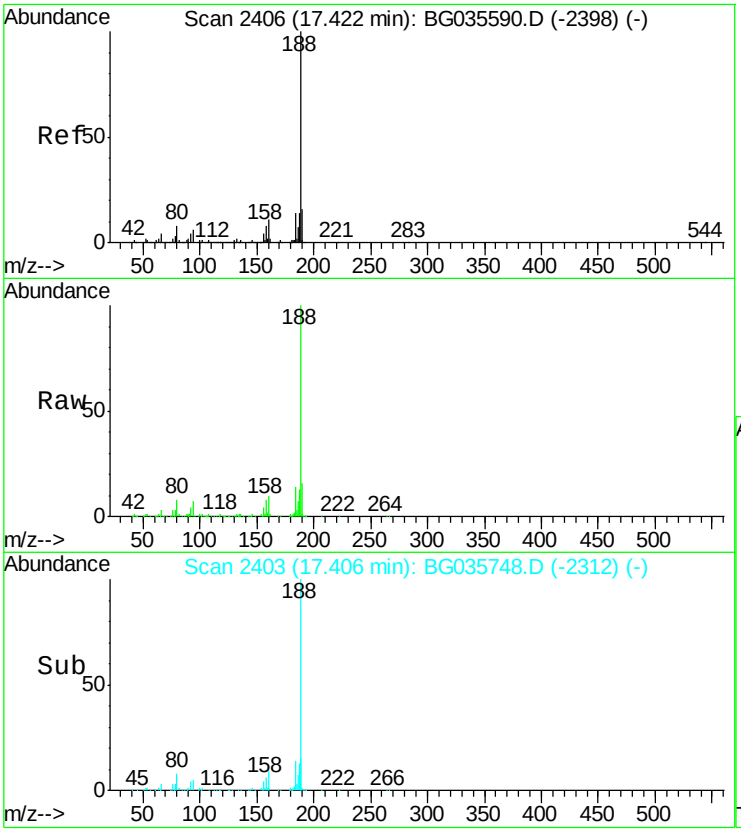


#62
Azobenzene
Concen: 49.140 ng
RT: 15.99 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion: 77 Resp: 507758

Ion	Ratio	Lower	Upper
77	100		
182	27.1	7.4	47.4
105	18.6	0.3	40.3
51	26.7	11.6	51.6



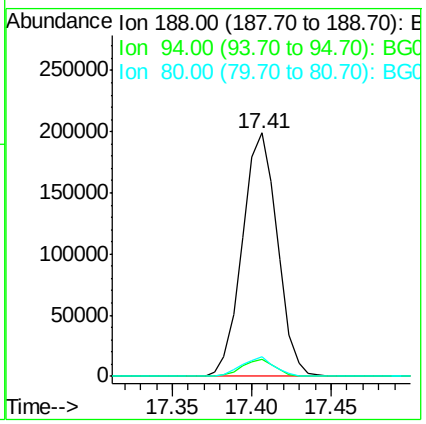


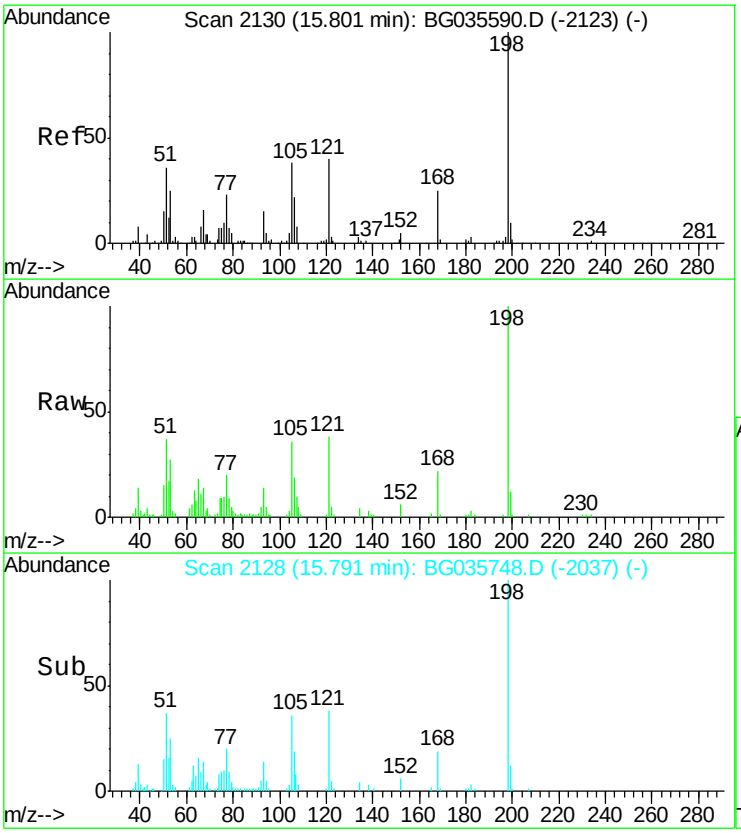
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2403
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:188 Resp: 306017

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.0	7.7	11.5

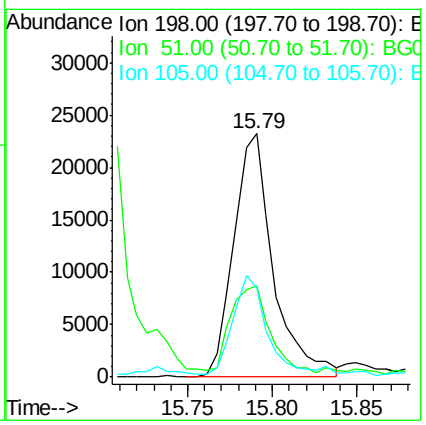


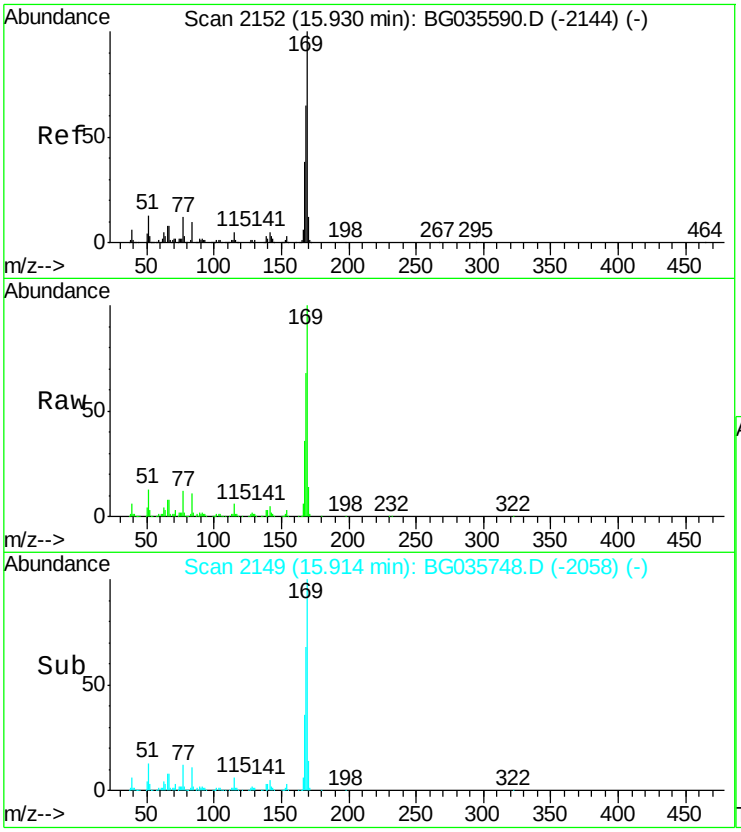


#64
4,6-Dinitro-2-methylphenol
Concen: 22.195 ng
RT: 15.79 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:198 Resp: 37809

Ion	Ratio	Lower	Upper
198	100		
51	37.4	30.6	70.6
105	36.5	23.8	63.8



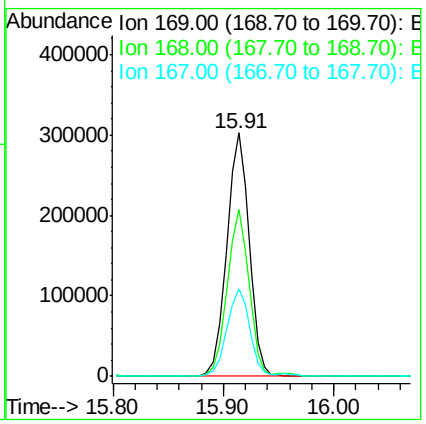


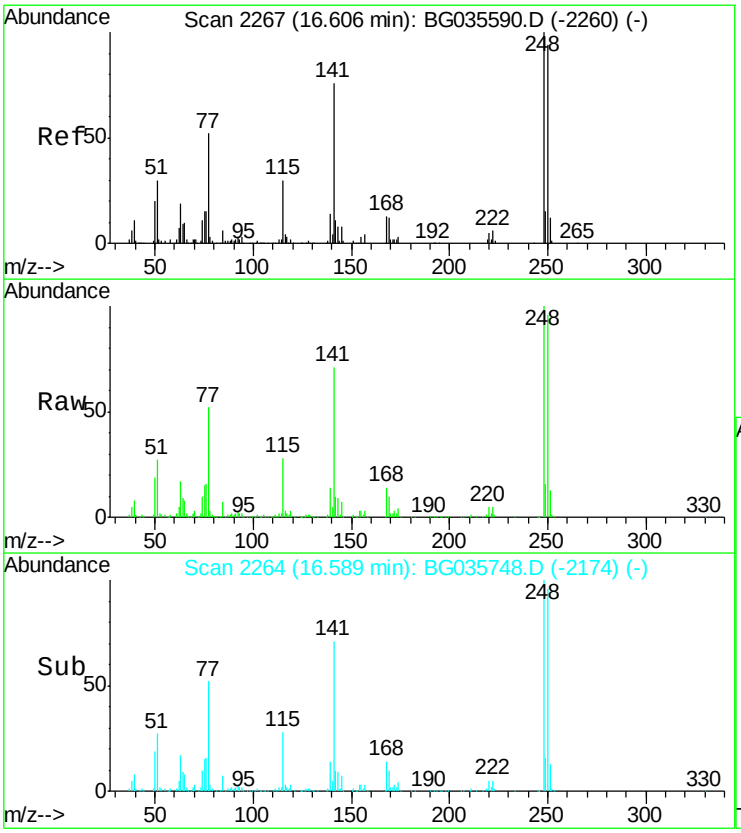
#65
n-Nitrosodiphenylamine
Concen: 49.469 ng
RT: 15.91 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:169 Resp: 430894

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.7	83.5
167	36.0	30.1	45.1

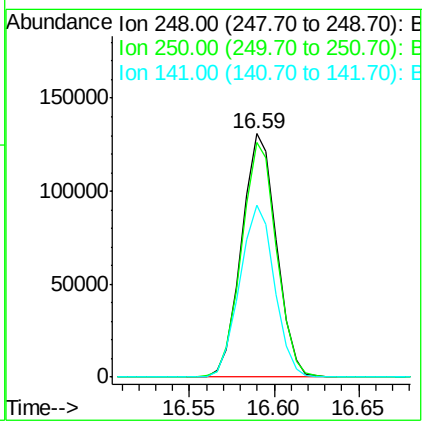


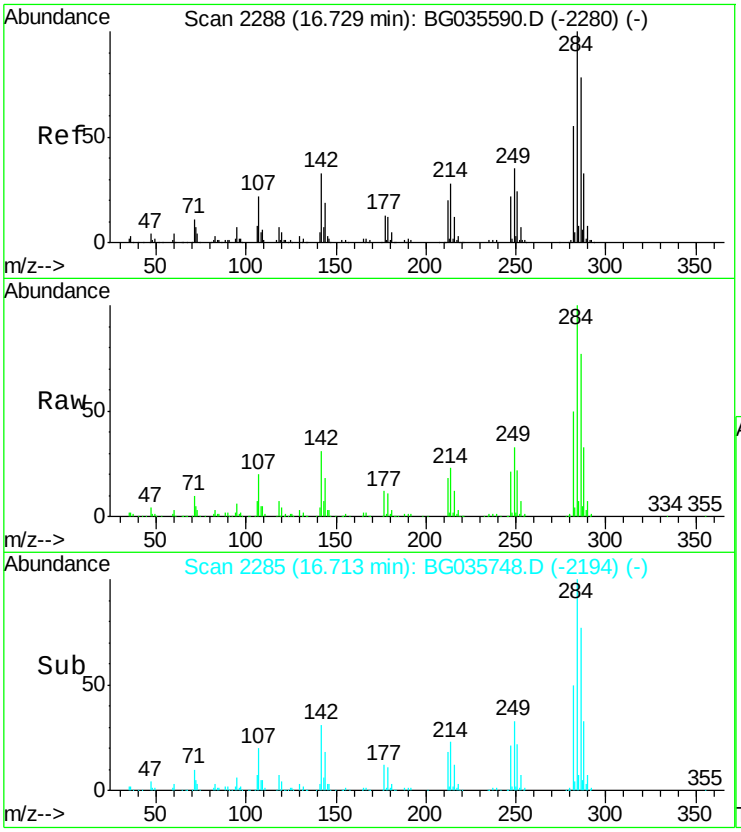


#66
4-Bromophenyl-phenylether
Concen: 52.985 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:248 Resp: 188115

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	70.9	50.8	76.2



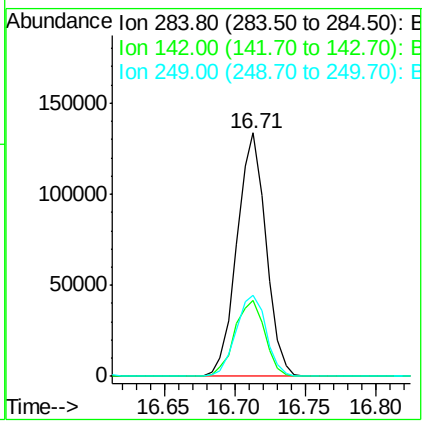


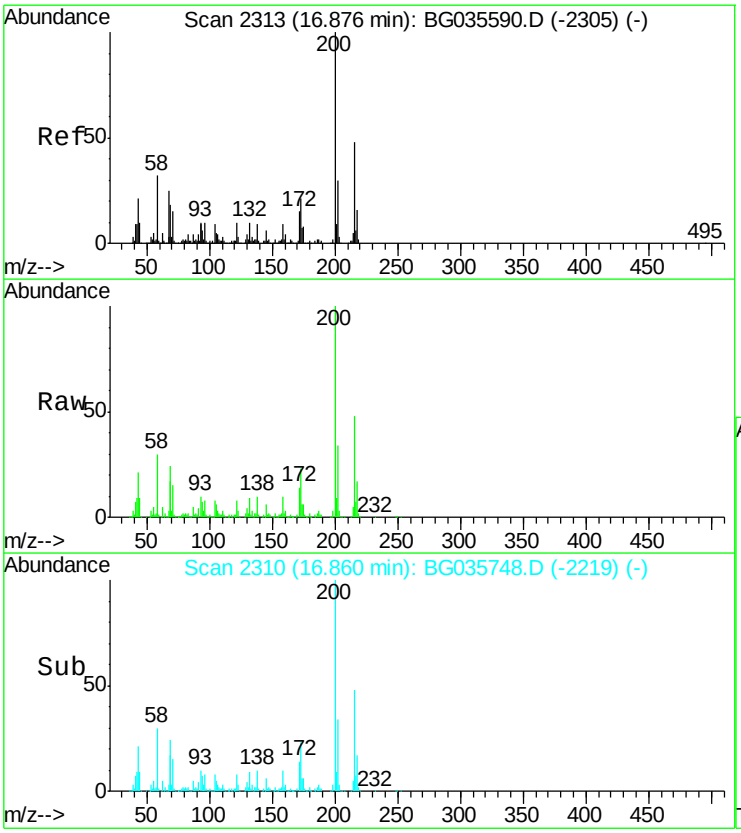
#67
Hexachlorobenzene
Concen: 52.421 ng
RT: 16.71 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:284 Resp: 191659

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.8	40.2
249	33.1	26.3	39.5

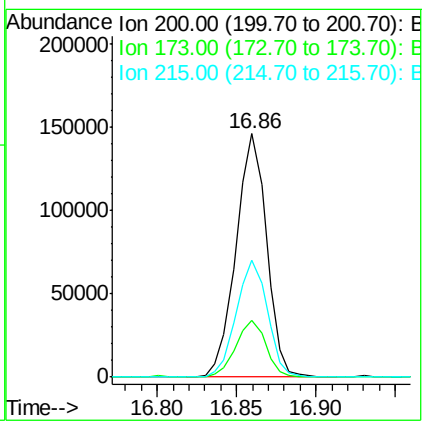


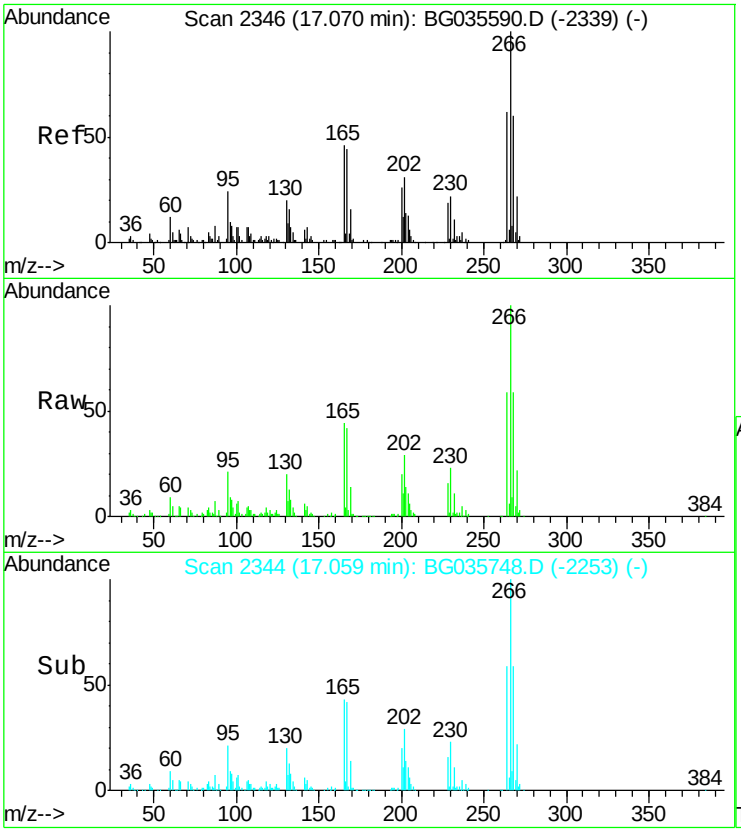


#68
Atrazine
Concen: 54.360 ng
RT: 16.86 min Scan# 2310
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:200 Resp: 194954

Ion	Ratio	Lower	Upper
200	100		
173	23.1	5.2	45.2
215	48.1	30.4	70.4



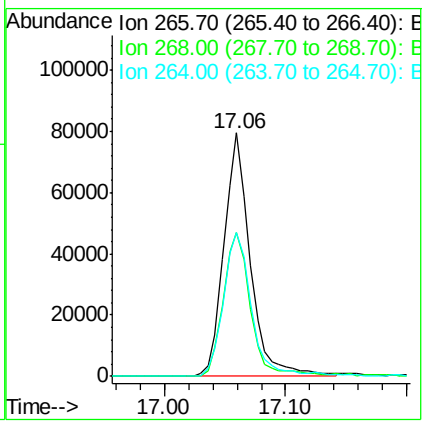


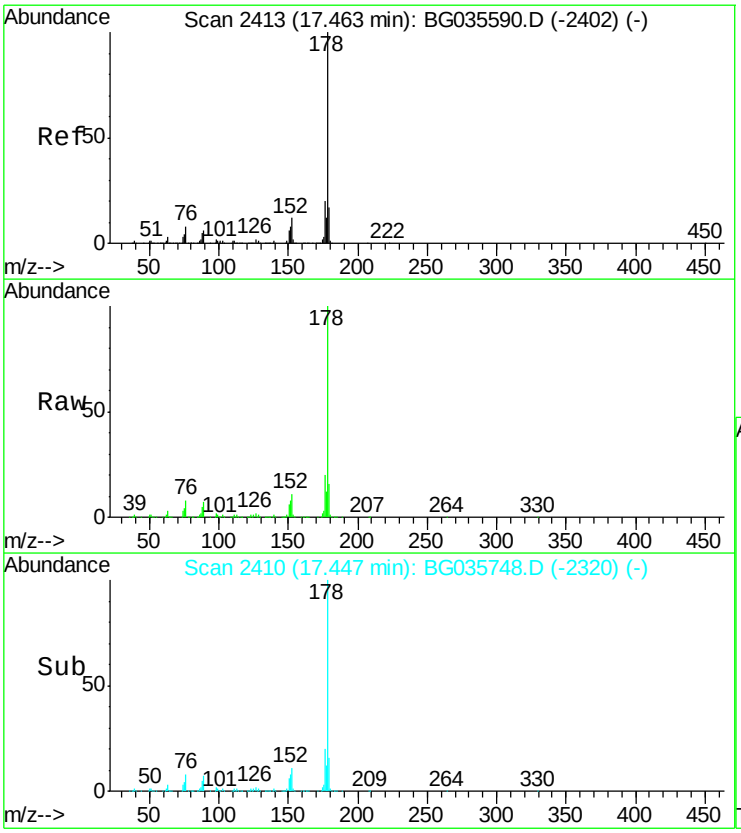
#69
Pentachlorophenol
Concen: 54.046 ng
RT: 17.06 min Scan# 2344
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:266 Resp: 120357

Ion	Ratio	Lower	Upper
266	100		
268	58.9	51.1	76.7
264	59.3	49.6	74.4

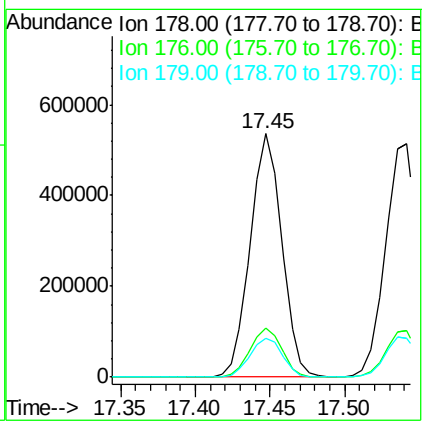


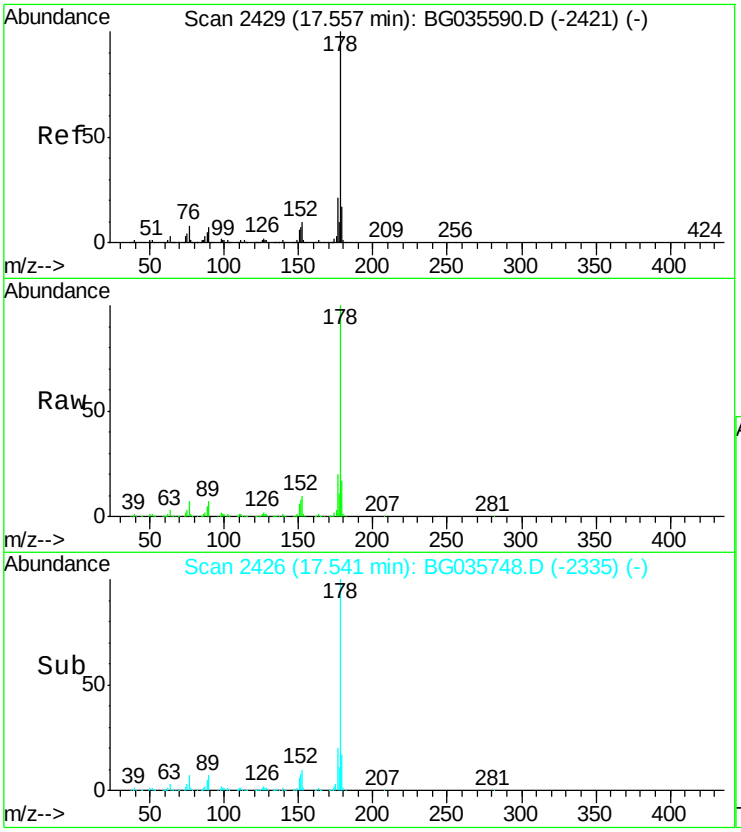


#70
Phenanthrene
Concen: 51.270 ng
RT: 17.45 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:178 Resp: 782879

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.0	12.5	18.7



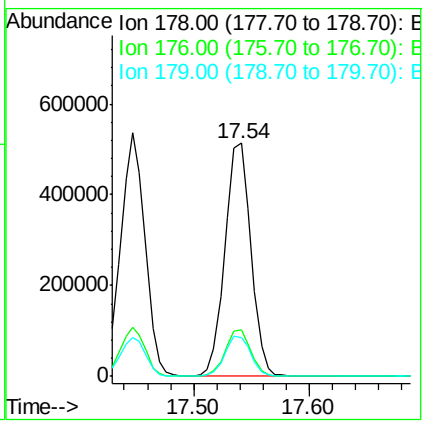


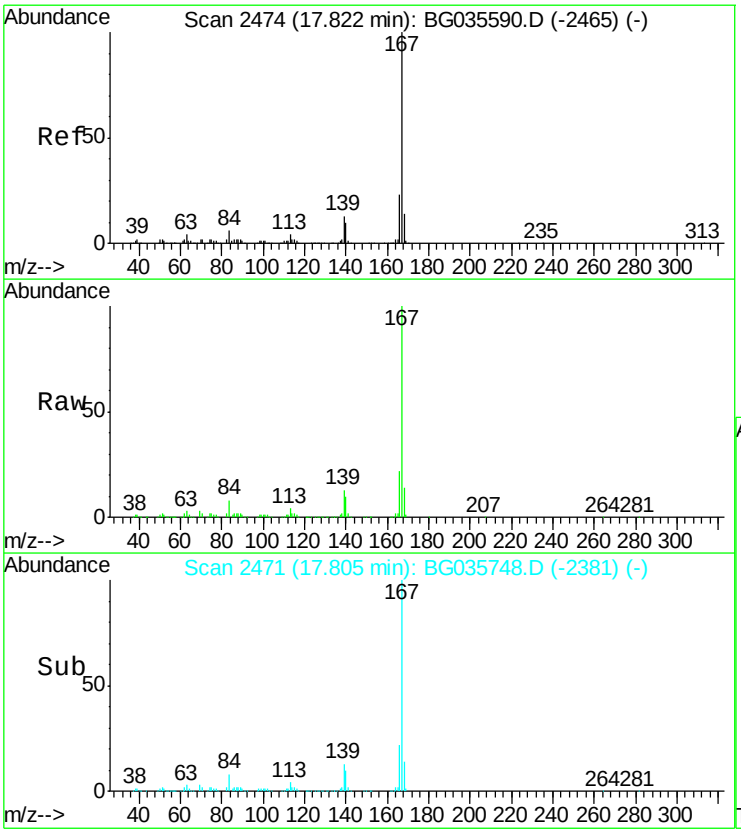
#71
Anthracene
Concen: 52.684 ng
RT: 17.54 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:178 Resp: 801032

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	16.6	12.5	18.7

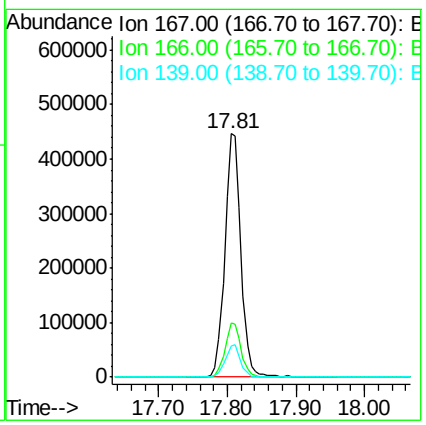


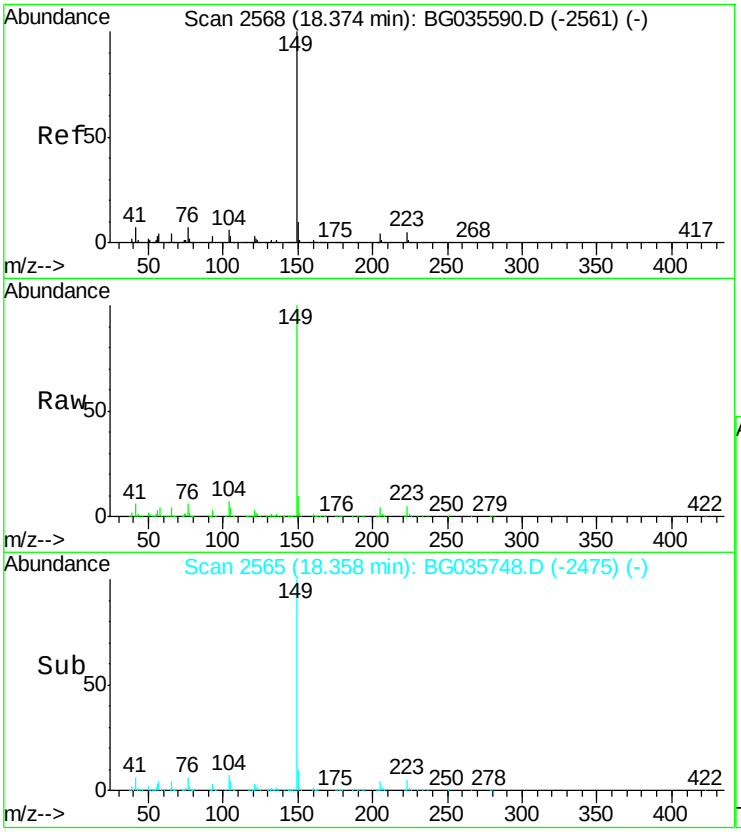


#72
Carbazole
Concen: 50.526 ng
RT: 17.81 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:167 Resp: 729571

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.4
139	12.7	9.4	14.2



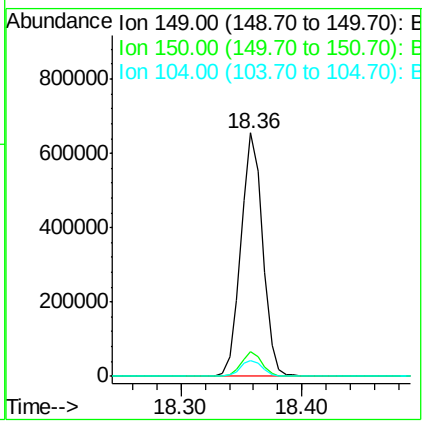


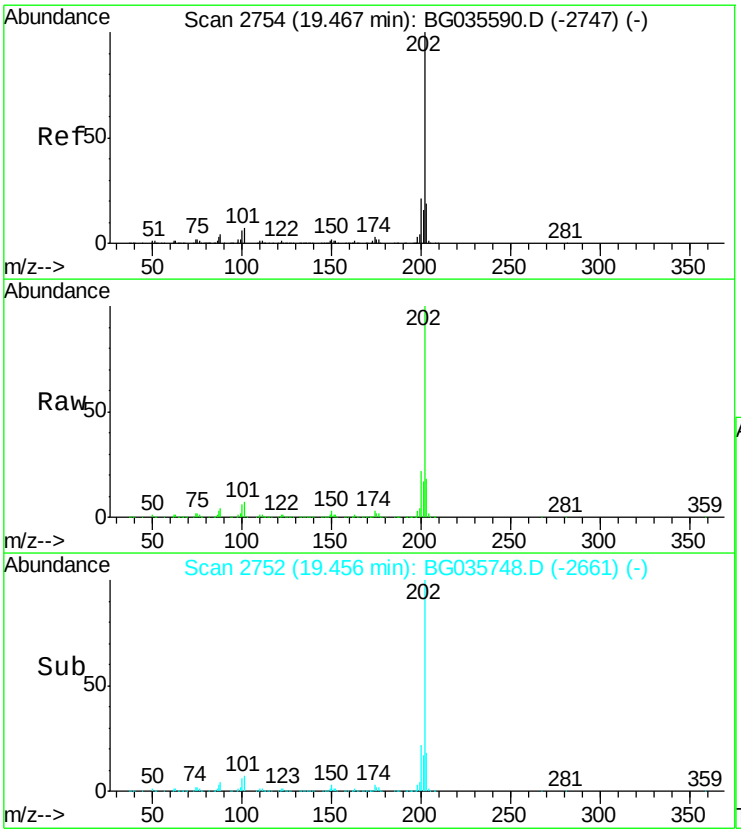
#73
Di-n-butylphthalate
Concen: 48.282 ng
RT: 18.36 min Scan# 2565
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:149 Resp: 823848

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.8	11.6
104	6.6	3.9	5.9#

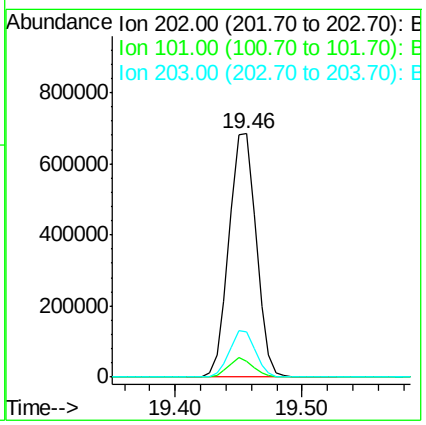


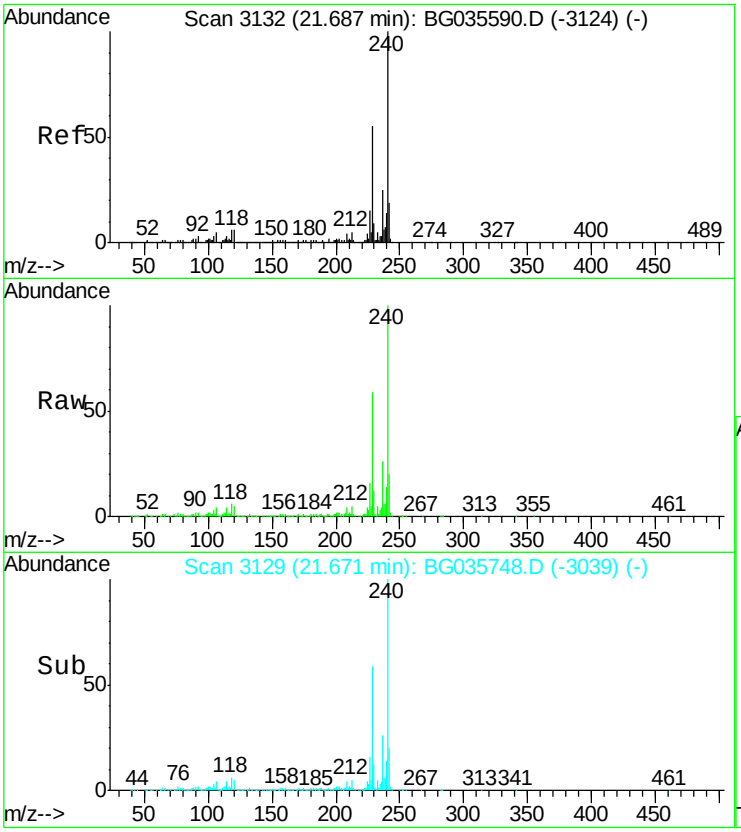


#74
Fluoranthene
Concen: 49.364 ng
RT: 19.46 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:202 Resp: 1015314

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	18.5	0.0	37.5



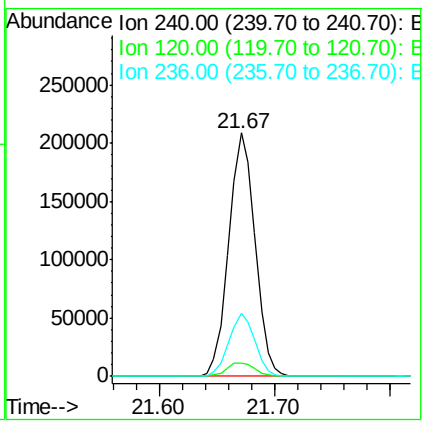


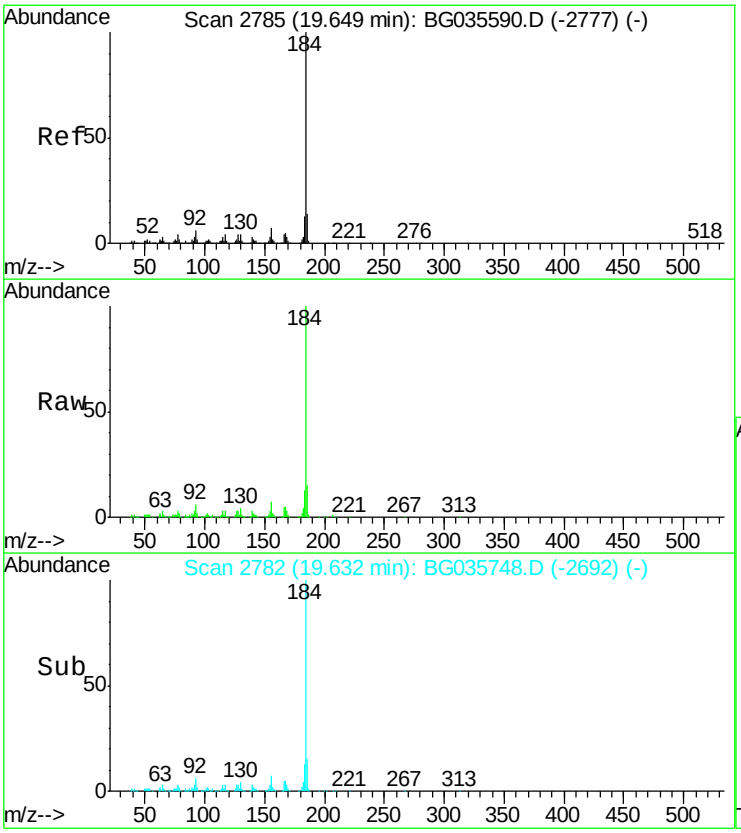
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:240 Resp: 330546

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	26.0	20.9	31.3

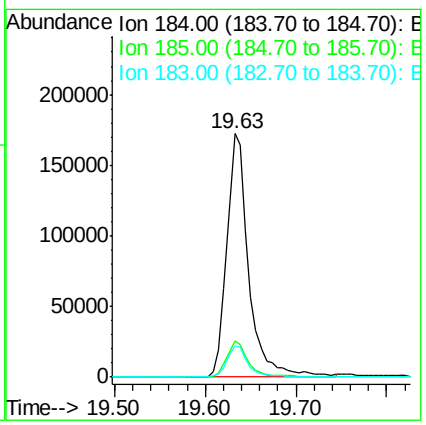


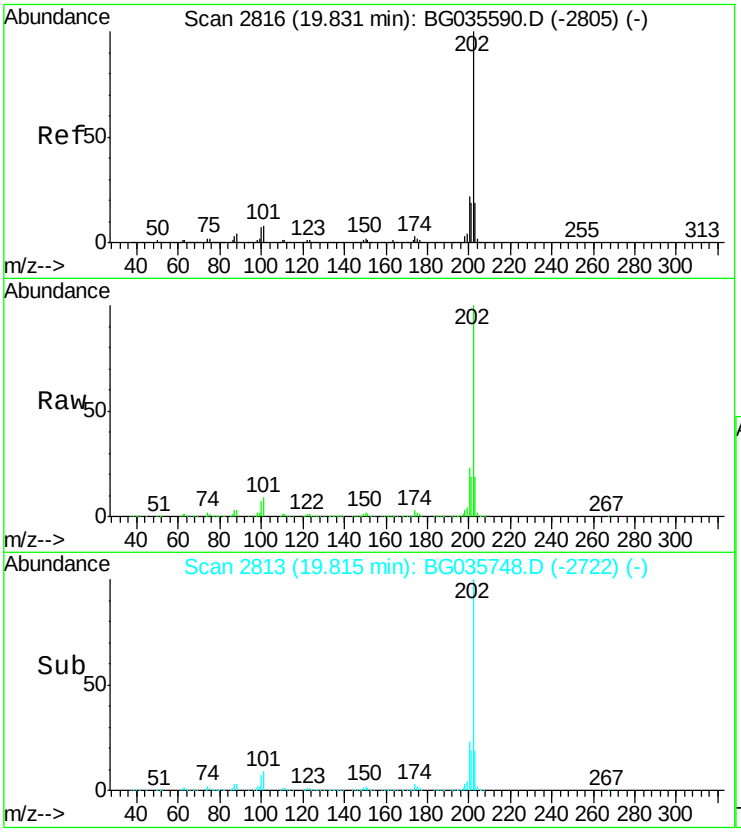


#76
Benzidine
Concen: 33.370 ng
RT: 19.63 min Scan# 2782
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:184 Resp: 289986

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	12.6	10.6	16.0



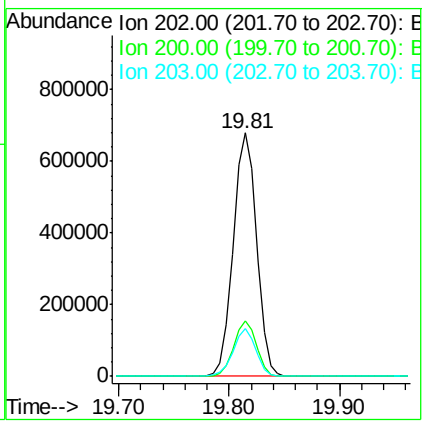


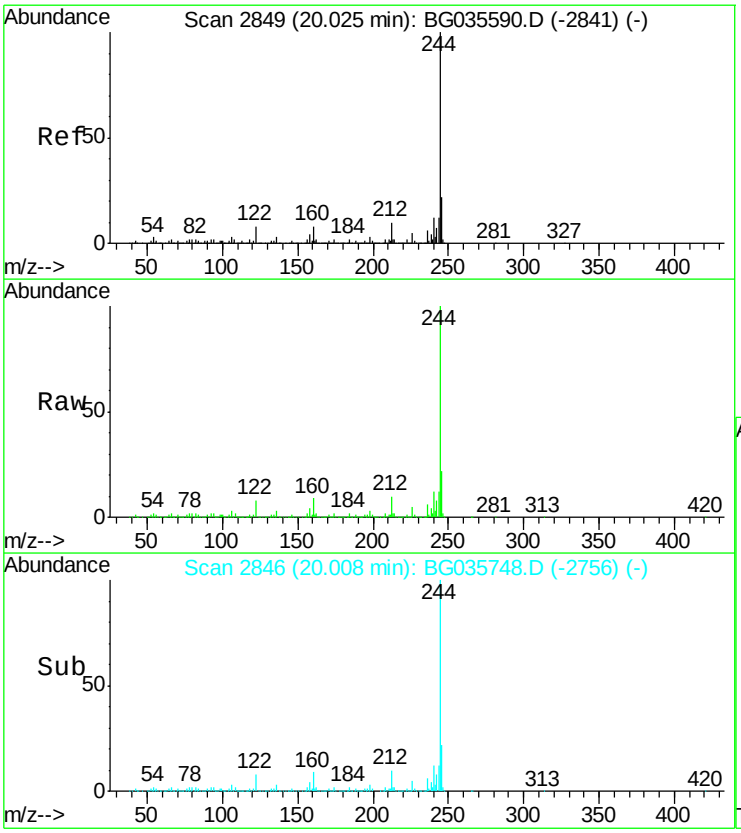
#77
Pyrene
Concen: 48.491 ng
RT: 19.81 min Scan# 2813
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:202 Resp: 1013506

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.4	13.9	20.9

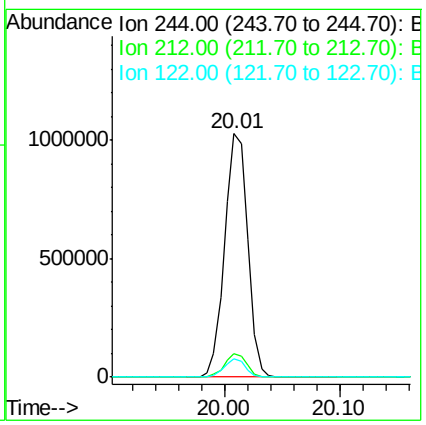


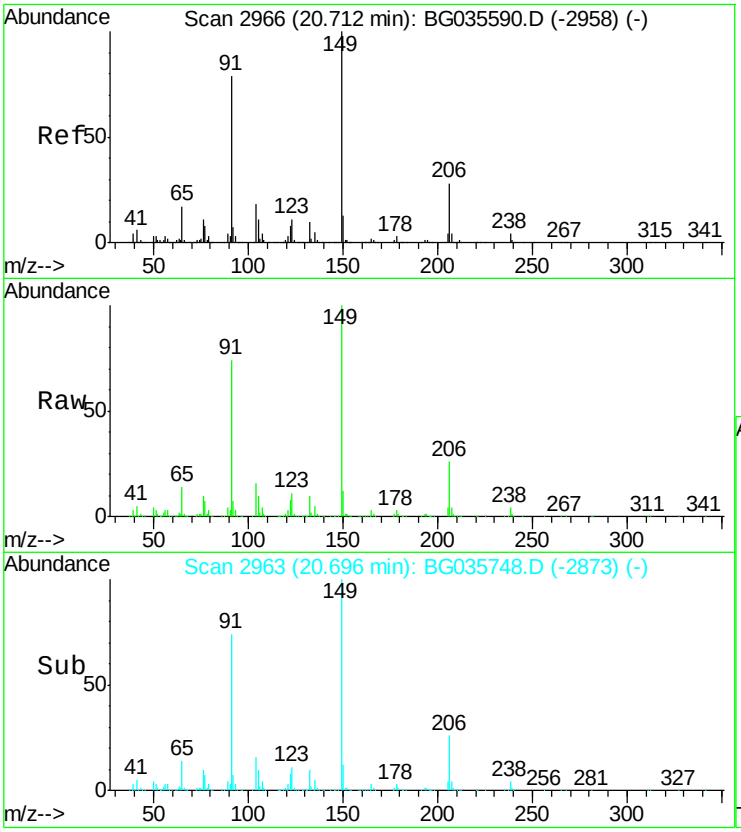


#78
Terphenyl-d14
Concen: 94.874 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:244 Resp: 1422683

Ion	Ratio	Lower	Upper
244	100		
212	9.9	5.8	8.8#
122	7.6	7.0	10.4



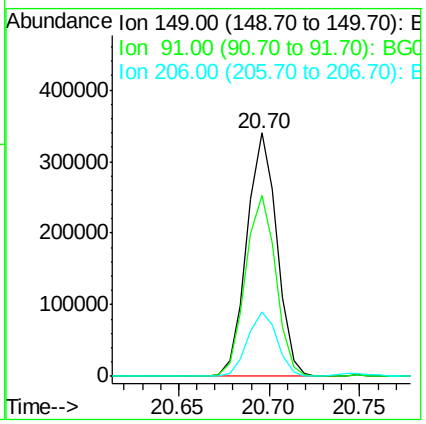


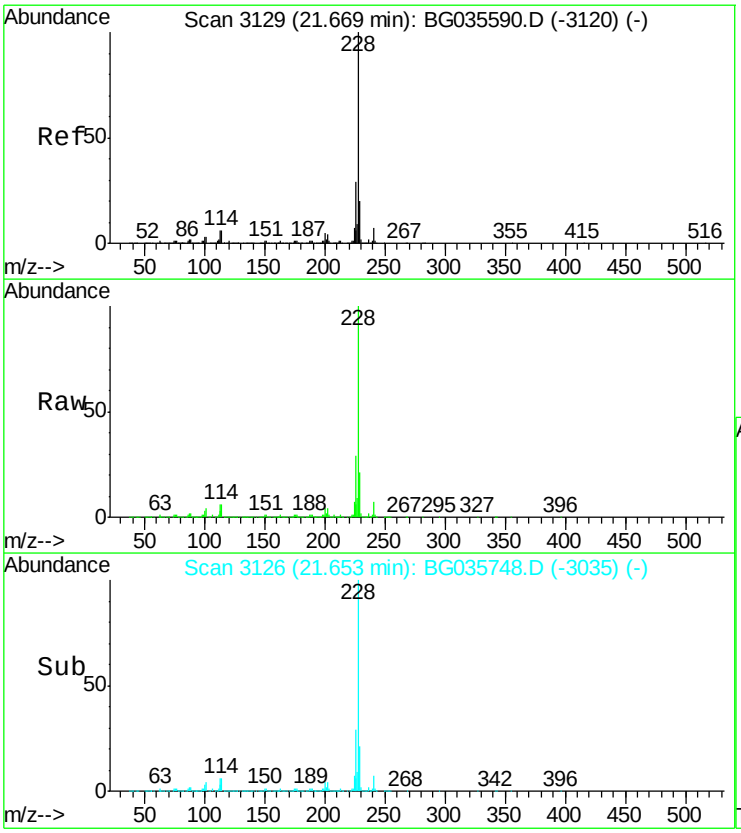
#79
Butylbenzylphthalate
Concen: 52.289 ng
RT: 20.70 min Scan# 2963
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:149 Resp: 390816

Ion	Ratio	Lower	Upper
149	100		
91	74.5	62.2	93.2
206	26.2	18.6	27.8

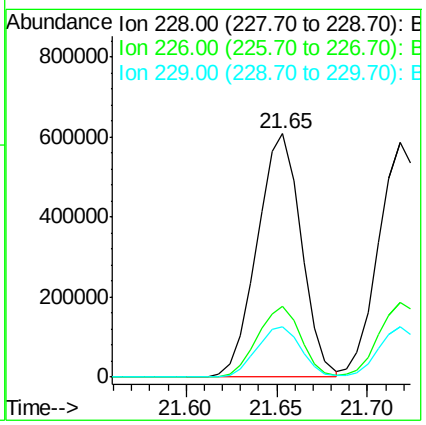


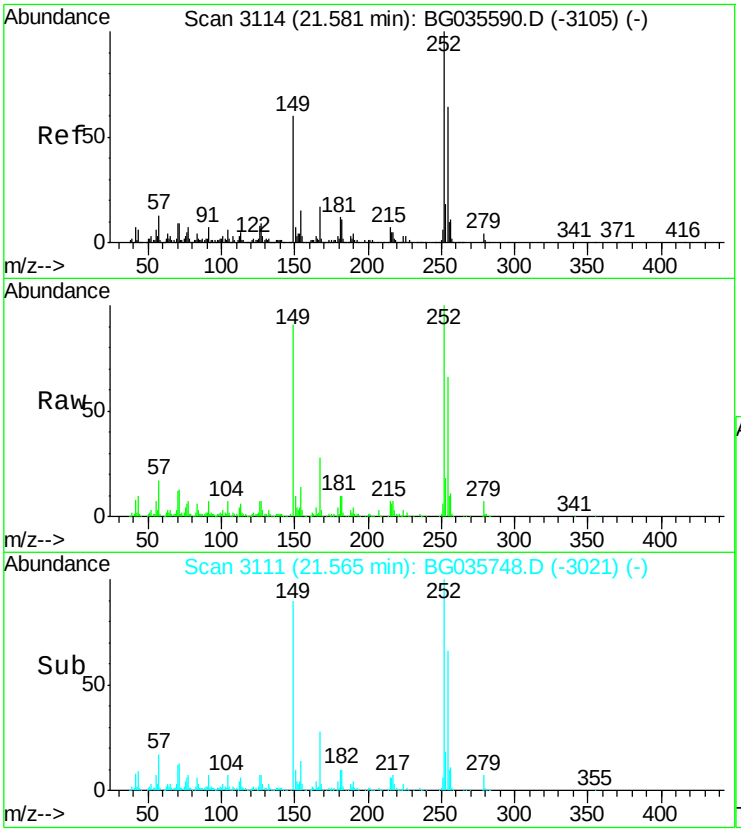


#80
Benzo(a)anthracene
Concen: 49.905 ng
RT: 21.65 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:228 Resp: 1027975

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.6	16.2	24.2



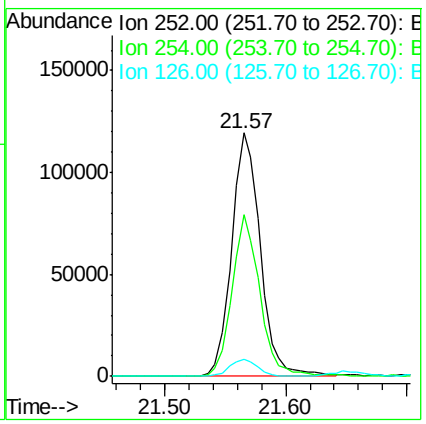


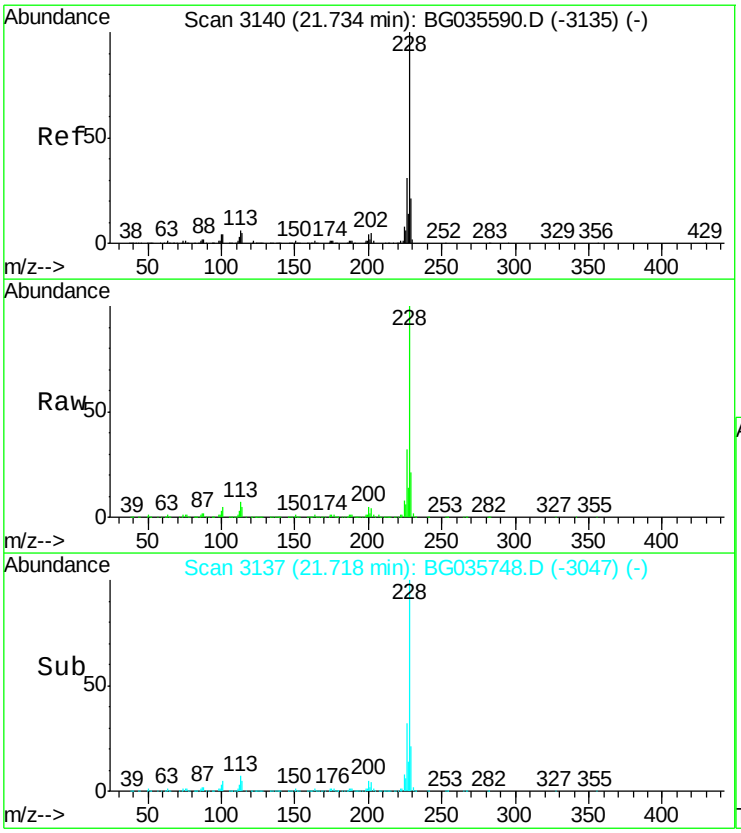
#81
3,3'-Dichlorobenzidine
Concen: 27.483 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:252 Resp: 197393

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.8	76.2
126	7.1	7.4	11.2#

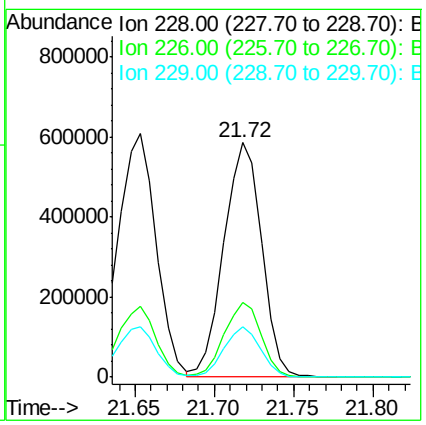


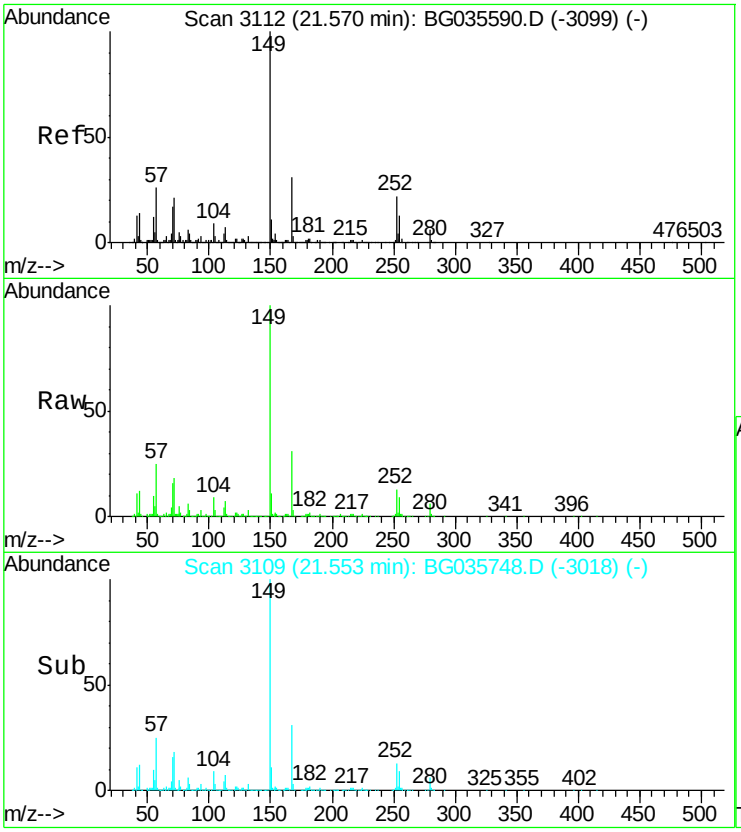


#82
Chrysene
Concen: 50.426 ng
RT: 21.72 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:228 Resp: 962551

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	21.5	15.0	22.4



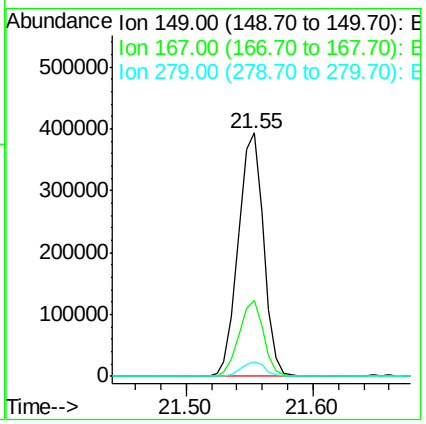


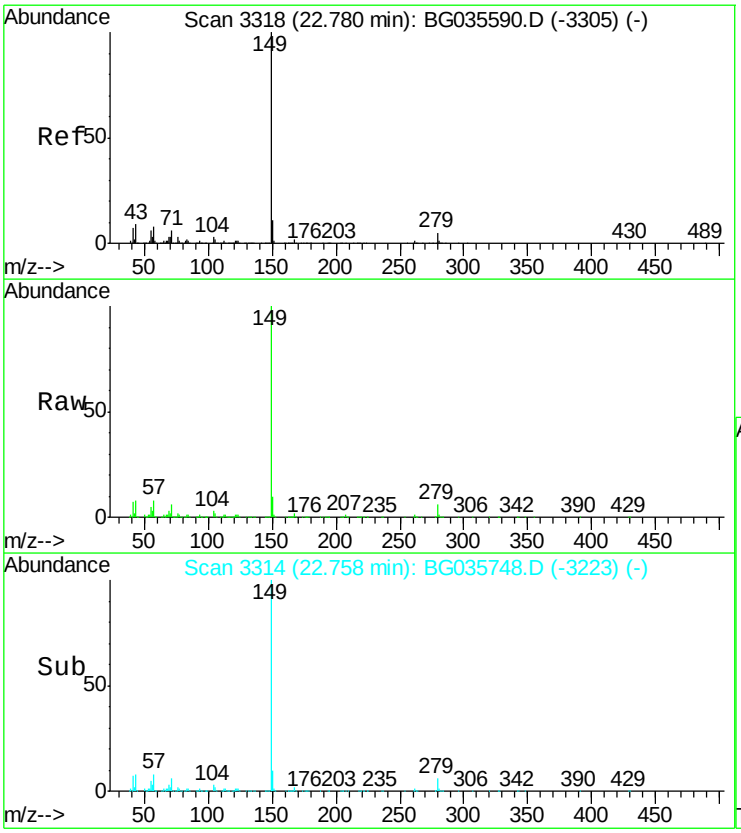
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.120 ng
RT: 21.55 min Scan# 3109
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:149 Resp: 539767

Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.3	36.5
279	6.2	4.0	6.0#

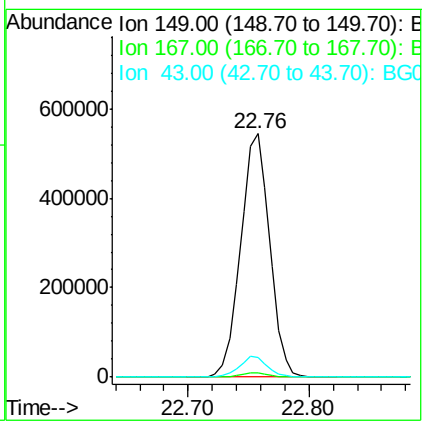


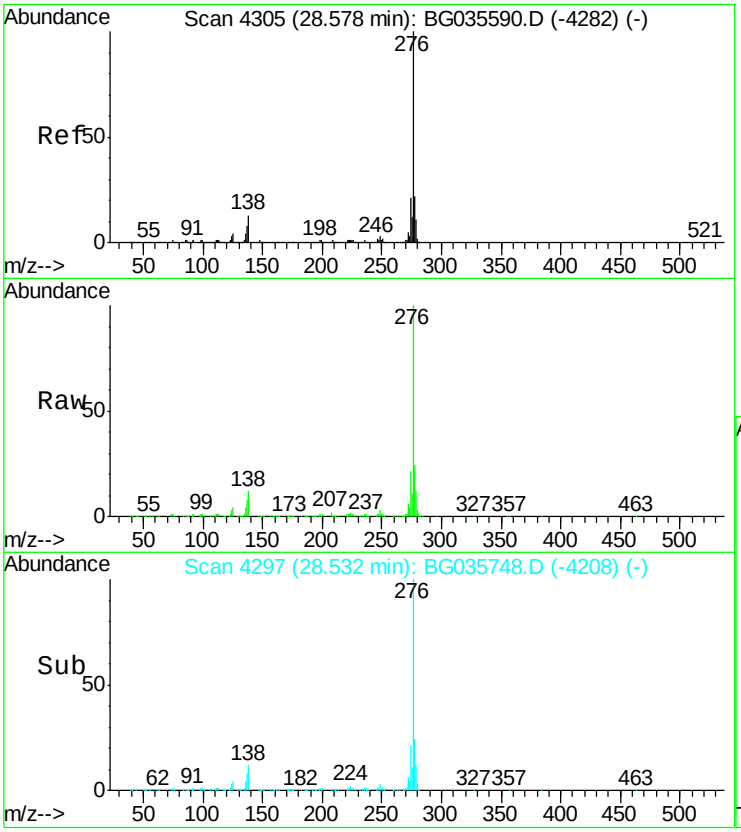


#84
Di-n-octyl phthalate
Concen: 53.870 ng
RT: 22.76 min Scan# 3314
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:149 Resp: 916518

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.1	8.9	13.3#



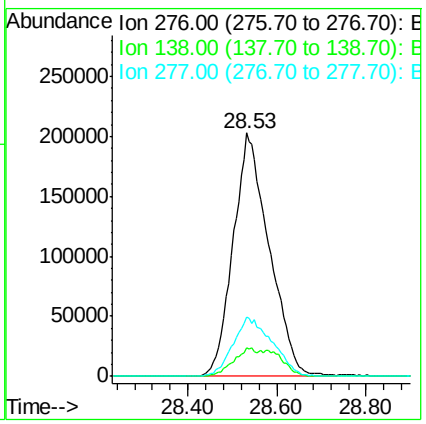


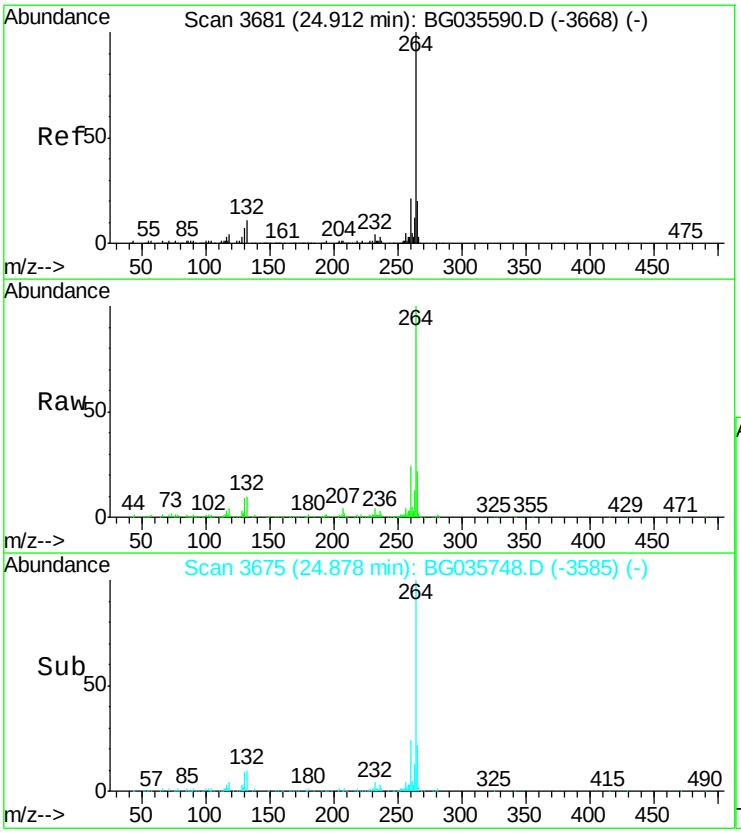
#85
Indeno(1,2,3-cd)pyrene
Concen: 53.723 ng
RT: 28.53 min Scan# 4297
Delta R.T. -0.01 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:276 Resp: 1135352

Ion	Ratio	Lower	Upper
276	100		
138	7.5	16.0	24.0#
277	26.4	20.0	30.0

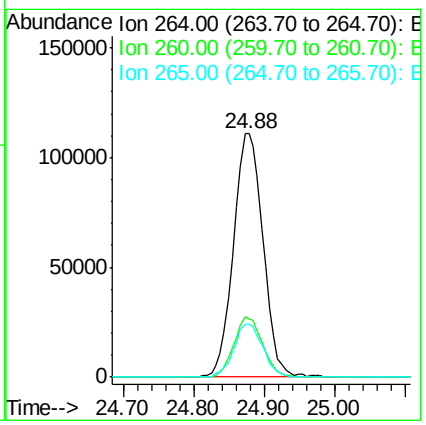


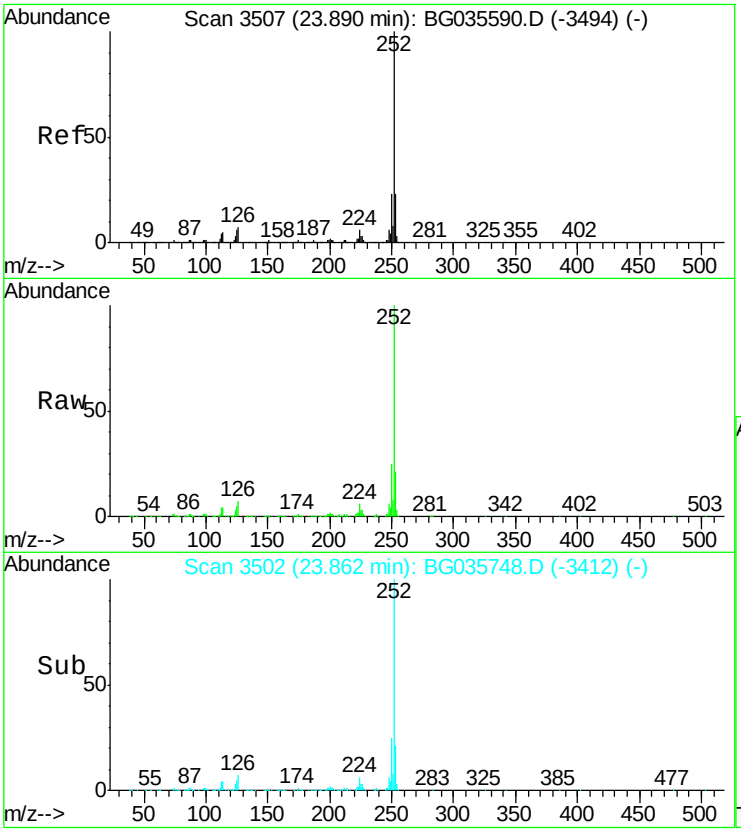


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:264 Resp: 322990

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.4	26.0
265	21.9	17.7	26.5



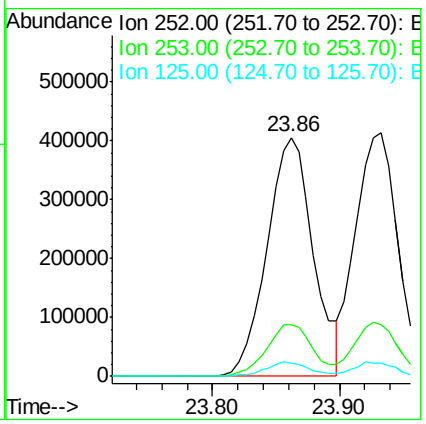


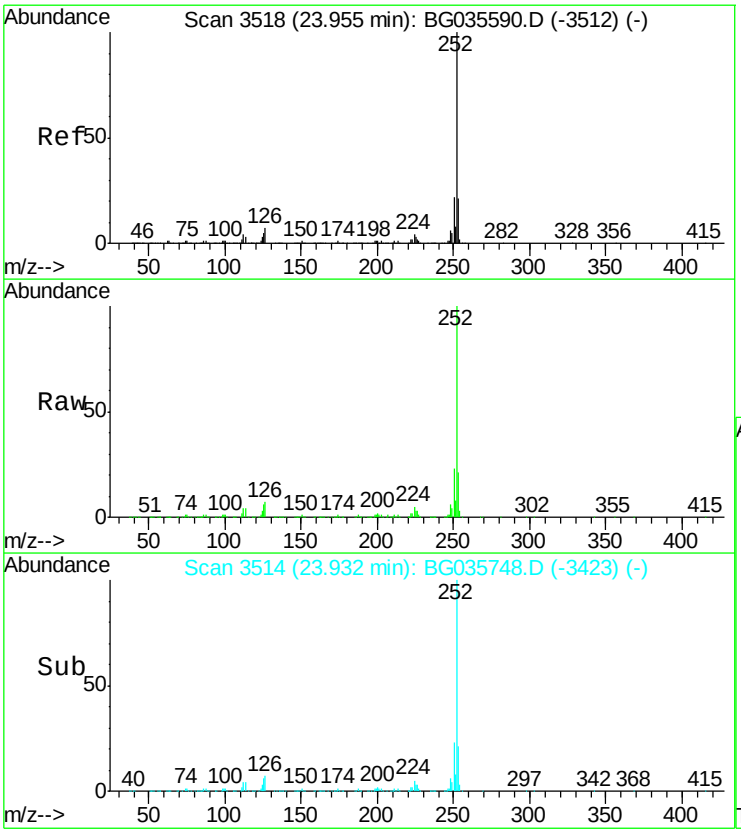
#87
Benzo(b)fluoranthene
Concen: 52.353 ng
RT: 23.86 min Scan# 3502
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:252 Resp: 1027755

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.2	27.4
125	5.4	7.2	10.8#

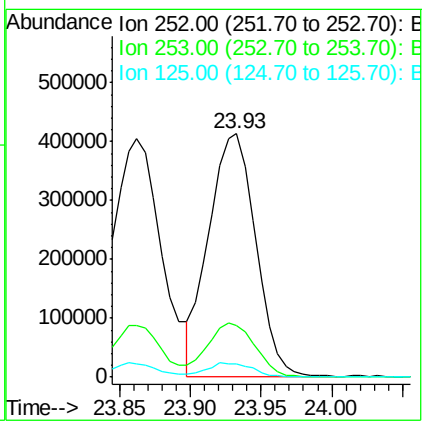


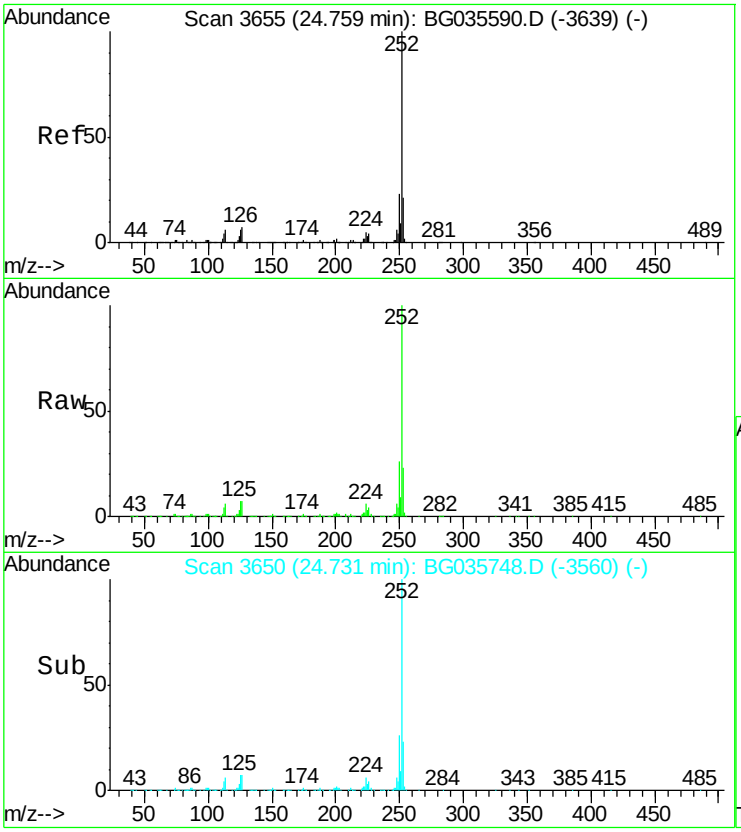


#88
Benzo(k)fluoranthene
Concen: 49.766 ng
RT: 23.93 min Scan# 3514
Delta R.T. 0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:252 Resp: 955124

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	5.6	6.6	9.8#



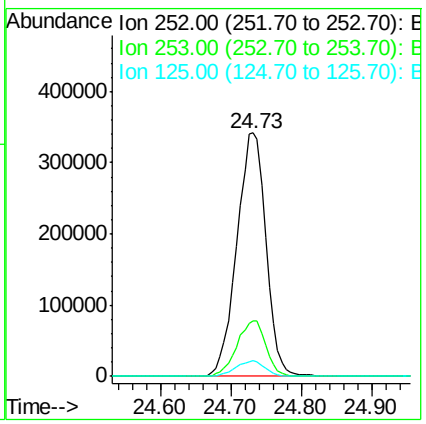


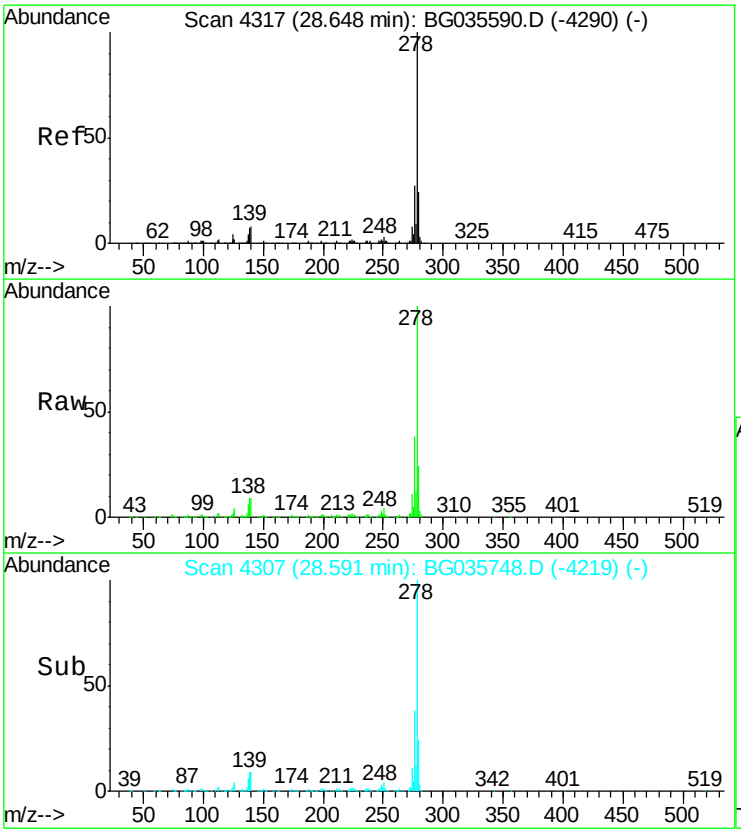
#89
Benzo(a)pyrene
Concen: 53.838 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:252 Resp: 983260

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	6.6	7.3	10.9#

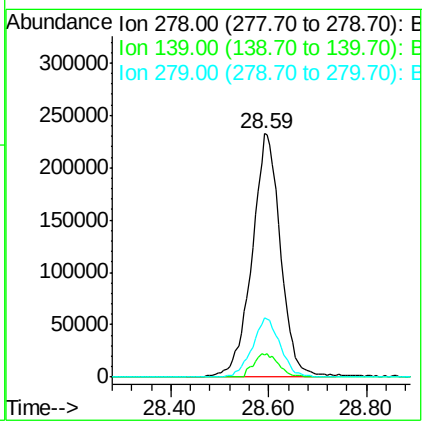


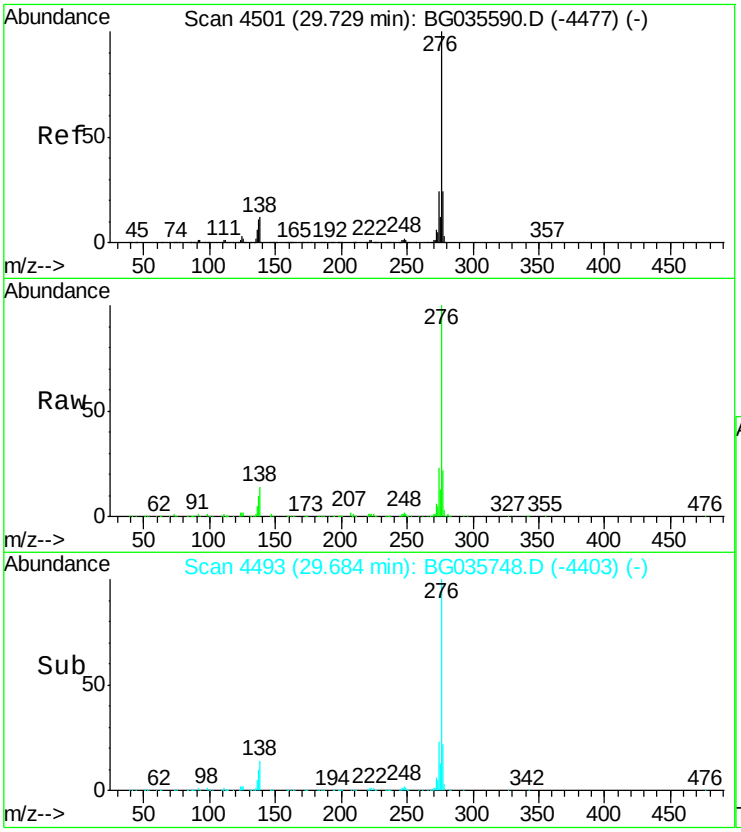


#90
Dibenzo(a,h)anthracene
Concen: 52.868 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.02 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Tgt Ion:278 Resp: 947926

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 54.097 ng
RT: 29.68 min Scan# 4493
Delta R.T. -0.00 min
Lab File: BG035748.D
Acq: 19 Jul 2018 11:26

Instrument :
BNA_G
ClientSampleId :
PB111228BS

Tgt Ion:276 Resp: 949140

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.3	27.5
138	14.0	13.9	20.9