Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035837.D
Acq On : 23 Jul 2018 21:11
Operator : JU/SJ
Sample : PB1111232BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111232BS

Quant Time: Jul 24 01:35:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	34186	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	128621	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	94211	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	275061	20.00	ng		0.00
75) Chrysene-d12	21.66	240	319006	20.00	ng		0.00
86) Perylene-d12	24.86	264	306573	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	307957	149.56	ng		0.00
7) Phenol-d6	7.20	99	452751	147.37	ng		0.00
23) Nitrobenzene-d5	9.19	82	283625	92.12	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	209361	168.60	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	661863	94.12	ng		0.00
78) Terphenyl-d14	20.00	244	1377263	95.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	32236	30.759	ng	#	77
3) Pyridine	3.91	79	89473	32.703	ng	#	77
4) n-Nitrosodimethylamine	3.83	42	40958	34.865	ng	#	75
6) Aniline	7.35	93	82840	20.804	ng		93
8) 2-Chlorophenol	7.59	128	96218	45.945	ng		97
9) Benzaldehyde	7.16	77	51440	27.289	ng		91
10) Phenol	7.22	94	142206	45.817	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	95298	39.206	ng		87
12) 1,3-Dichlorobenzene	7.92	146	105445	41.695	ng		93
13) 1,4-Dichlorobenzene	8.06	146	106398	41.407	ng		95
14) 1,2-Dichlorobenzene	8.38	146	106602	43.185	ng		91
15) Benzyl Alcohol	8.26	79	110235	39.513	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.55	45	107563	52.782	ng		79
17) 2-Methylphenol	8.47	107	93159	44.146	ng	#	92
18) Hexachloroethane	9.11	117	41495	42.235	ng		94
19) n-Nitroso-di-n-propylamine	8.83	70	86943	33.607	ng	#	85
20) 3+4-Methylphenols	8.80	107	125722	42.945	ng		94
22) Acetophenone	8.85	105	164736	41.187	ng	#	90
24) Nitrobenzene	9.23	77	133403	43.083	ng		93
25) Isophorone	9.75	82	248183	43.423	ng		99
26) 2-Nitrophenol	9.94	139	54400	49.468	ng	#	93
27) 2,4-Dimethylphenol	10.00	122	98277	52.794	ng		96
28) bis(2-Chloroethoxy)methane	10.23	93	132517	42.077	ng		99
29) 2,4-Dichlorophenol	10.48	162	109554	51.557	ng		97
30) 1,2,4-Trichlorobenzene	10.69	180	119843	45.994	ng		96
31) Naphthalene	10.88	128	294144	43.902	ng		97
32) Benzoic acid	10.17	122	43895	35.028	ng		95
33) 4-Chloroaniline	10.99	127	37822	12.952	ng	#	92
34) Hexachlorobutadiene	11.16	225	90072	44.331	ng		96
35) Caprolactam	11.76	113	25161	27.592	ng	#	68
36) 4-Chloro-3-methylphenol	12.11	107	137321	48.212	ng		94
37) 2-Methylnaphthalene	12.48	142	227501	45.577	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	158204	44.491	ng		98
40) Hexachlorocyclopentadiene	12.83	237	194131	104.101	ng		93

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Misc :
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Instrument : BNA_G
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Quant Time: Jul 24 01:35:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 15:28:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	102751	49.412	ng		99
43) 2,4,5-Trichlorophenol	13.17	196	118705	51.027	ng		99
45) 1,1'-Biphenyl	13.49	154	318516	43.608	ng		94
46) 2-Chloronaphthalene	13.53	162	253264	44.577	ng		99
47) 2-Nitroaniline	13.73	65	91672	45.640	ng		94
48) Acenaphthylene	14.37	152	422063	44.348	ng		98
49) Dimethylphthalate	14.10	163	356571	43.198	ng		99
50) 2,6-Dinitrotoluene	14.23	165	82580	49.129	ng	#	91
51) Acenaphthene	14.71	154	250213	42.205	ng		97
52) 3-Nitroaniline	14.56	138	43648	25.407	ng	#	86
53) 2,4-Dinitrophenol	14.77	184	78769	90.213	ng	#	63
54) Dibenzofuran	15.05	168	429092	45.509	ng		93
55) 4-Nitrophenol	14.88	139	124721	101.940	ng	#	89
56) 2,4-Dinitrotoluene	15.01	165	126827	52.594	ng	#	88
57) Fluorene	15.69	166	358919	45.418	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.28	232	118313	53.045	ng		92
59) Diethylphthalate	15.47	149	372475	43.885	ng		99
60) 4-Chlorophenyl-phenylether	15.69	204	204765	44.086	ng		97
61) 4-Nitroaniline	15.72	138	87606	48.749	ng	#	84
62) Azobenzene	15.98	77	369463	44.131	ng		93
64) 4,6-Dinitro-2-methylphenol	15.78	198	65688	42.901	ng		87
65) n-Nitrosodiphenylamine	15.90	169	329528	42.089	ng		96
66) 4-Bromophenyl-phenylether	16.58	248	140163	43.922	ng		97
67) Hexachlorobenzene	16.70	284	147551	44.899	ng		94
68) Atrazine	16.85	200	160153	49.682	ng		97
69) Pentachlorophenol	17.05	266	141638	70.760	ng		98
70) Phenanthrene	17.44	178	617142	44.965	ng		98
71) Anthracene	17.53	178	635535	46.503	ng		99
72) Carbazole	17.80	167	595344	45.871	ng		98
73) Di-n-butylphthalate	18.35	149	679543	44.307	ng	#	98
74) Fluoranthene	19.44	202	852006	46.086	ng		98
76) Benzidine	19.62	184	173458	20.682	ng		98
77) Pyrene	19.81	202	858882	42.580	ng		98
79) Butylbenzylphthalate	20.69	149	335147	46.463	ng		93
80) Benzo(a)anthracene	21.64	228	880957	44.315	ng		100
81) 3,3'-Dichlorobenzidine	21.55	252	186491	26.904	ng	#	96
82) Chrysene	21.70	228	827095	44.897	ng		98
83) Bis(2-ethylhexyl)phthalate	21.54	149	451581	46.049	ng		97
84) Di-n-octyl phthalate	22.74	149	773134	47.086	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	929640	45.580	ng	#	85
87) Benzo(b)fluoranthene	23.84	252	843459	45.266	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	818059	44.907	ng	#	98
89) Benzo(a)pyrene	24.71	252	818711	47.229	ng	#	96
90) Dibenzo(a,h)anthracene	28.56	278	766463	45.037	ng	#	95
91) Benzo(g,h,i)perylene	29.64	276	786227	47.211	ng	#	94

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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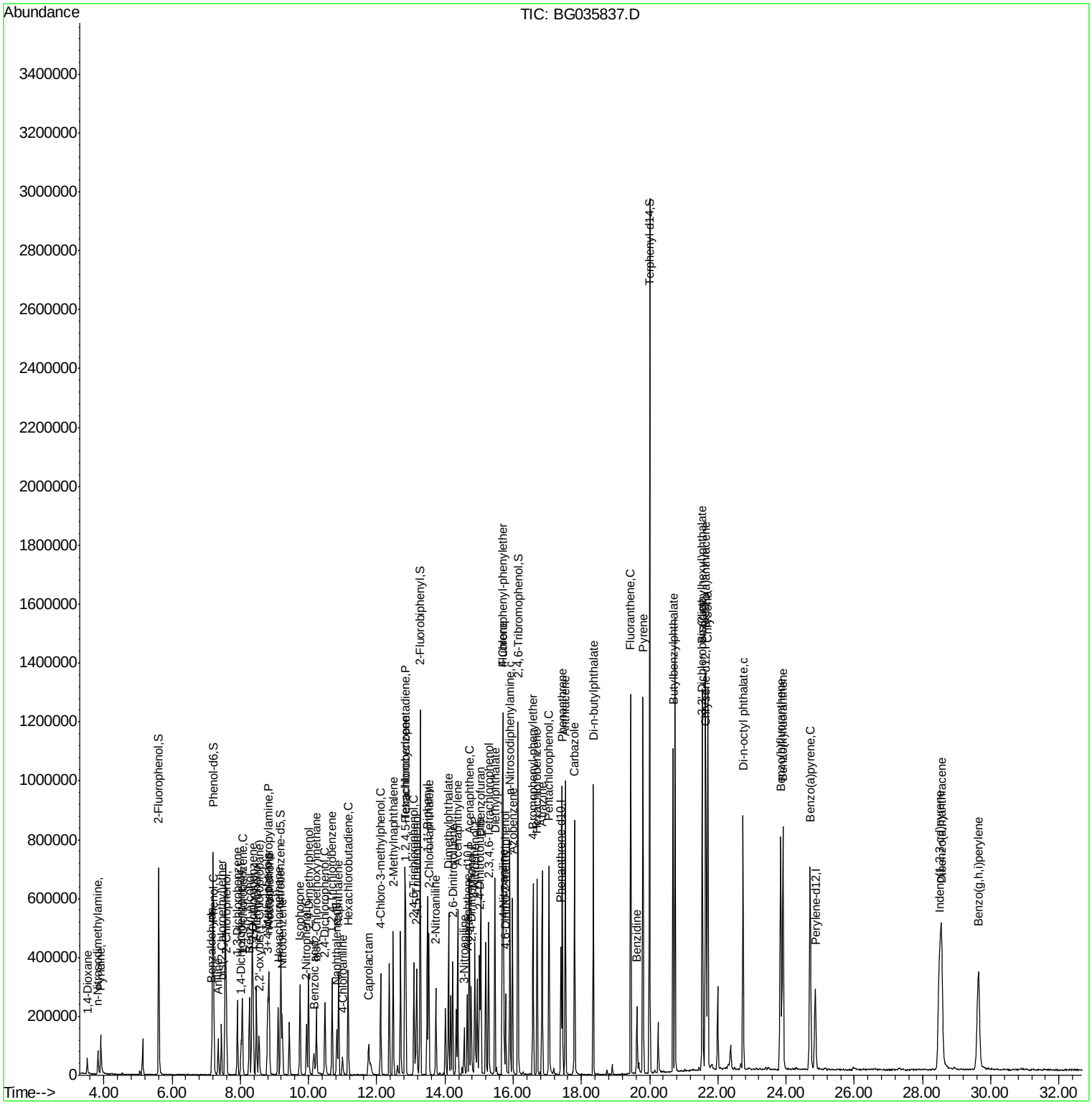
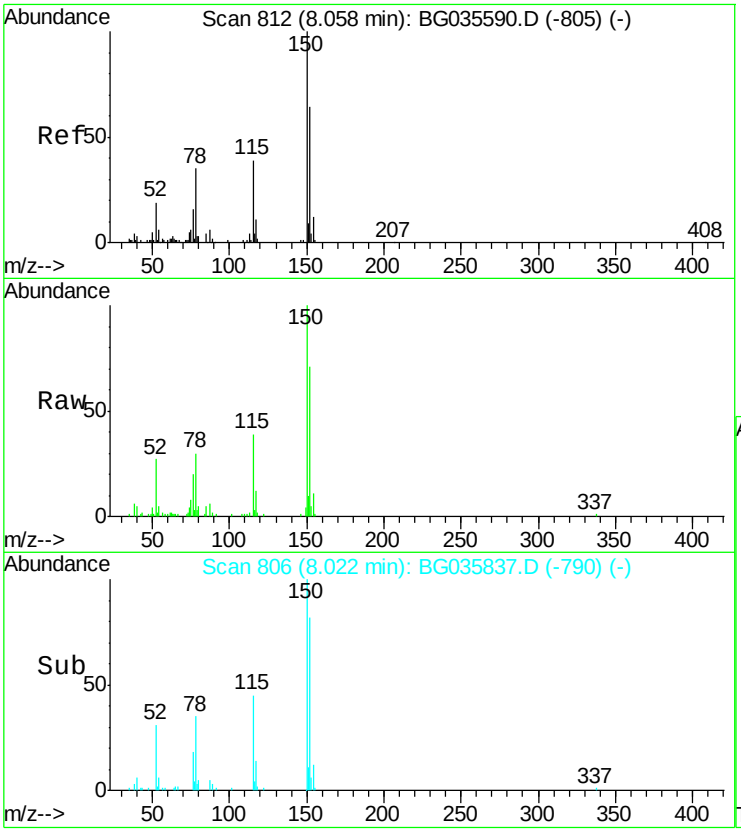


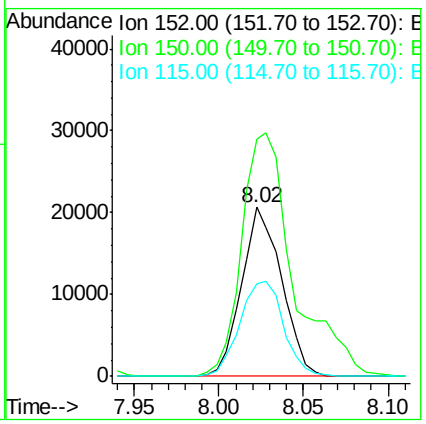


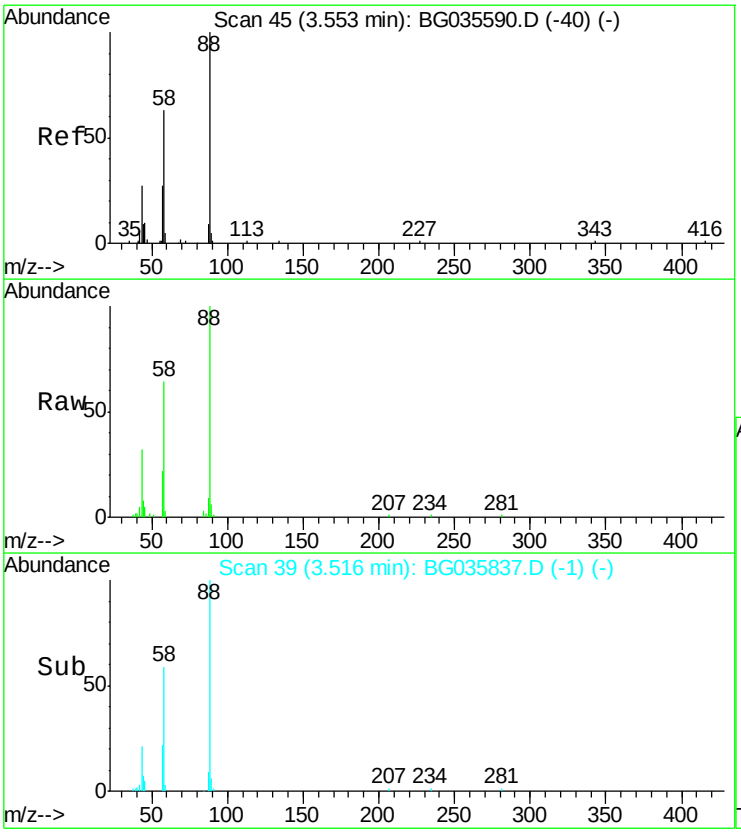
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:152 Resp: 34186

Ion	Ratio	Lower	Upper
152	100		
150	140.6	126.6	189.8
115	54.9	53.0	79.4

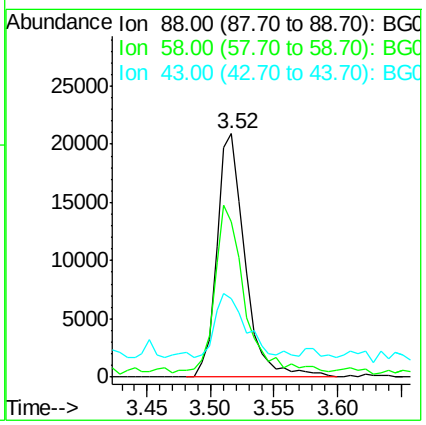


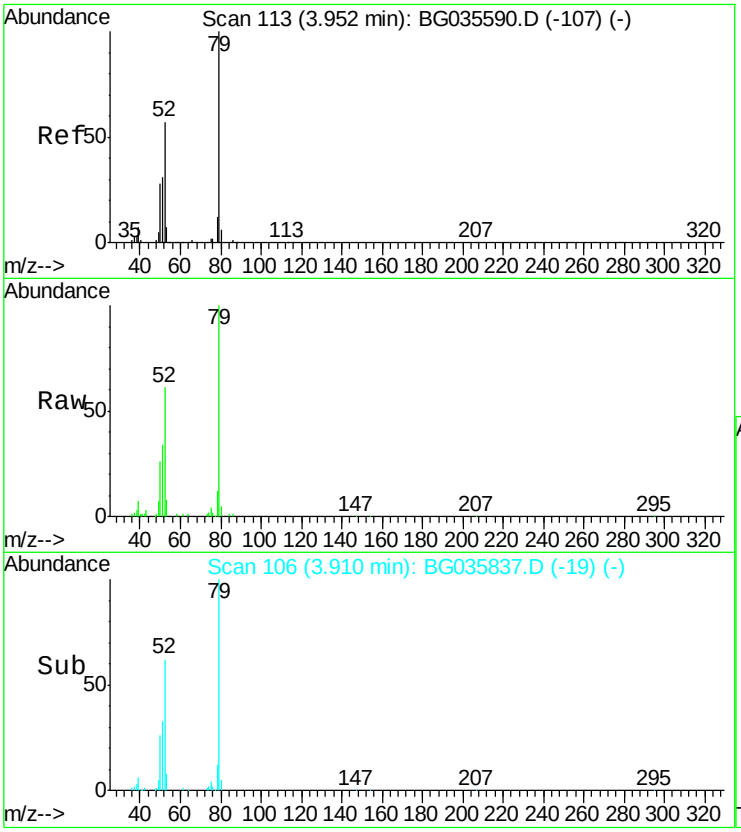


#2
1,4-Dioxane
Concen: 30.759 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.02 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 88 Resp: 32236

Ion	Ratio	Lower	Upper
88	100		
58	70.8	79.6	119.4#
43	30.0	27.4	41.0



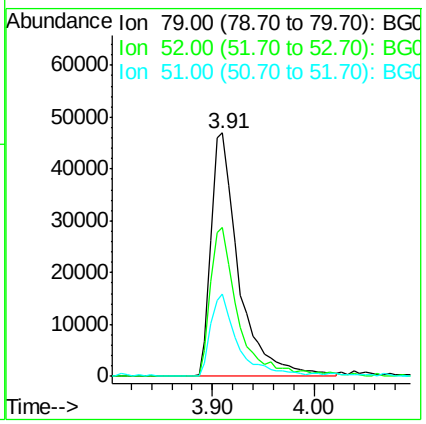


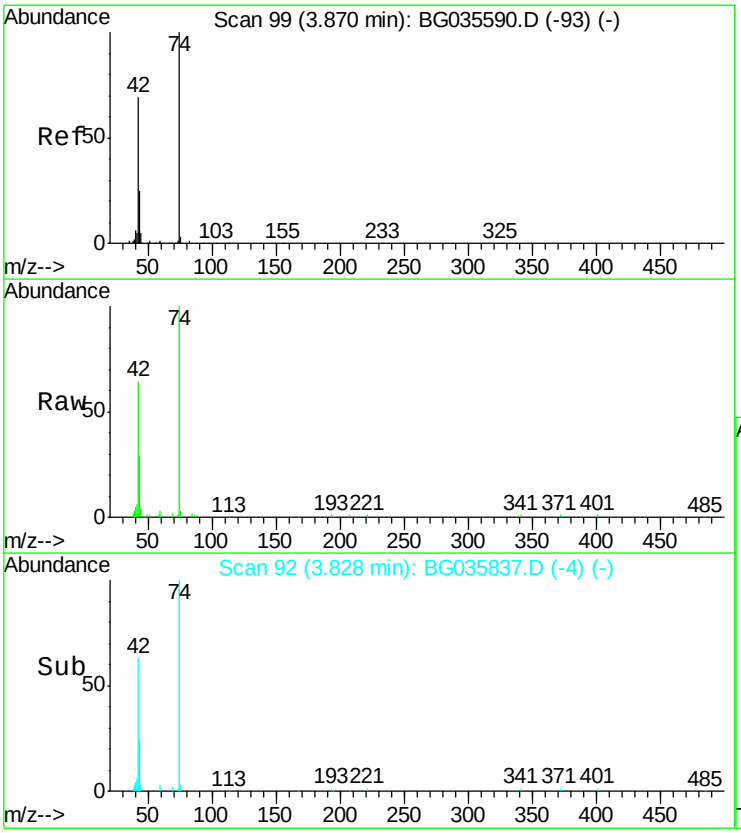
#3
Pyridine
Concen: 32.703 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.02 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 79 Resp: 89473

Ion	Ratio	Lower	Upper
79	100		
52	61.4	69.9	104.9#
51	33.8	34.0	51.0#

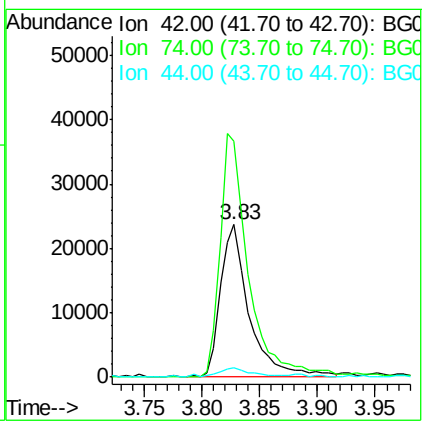


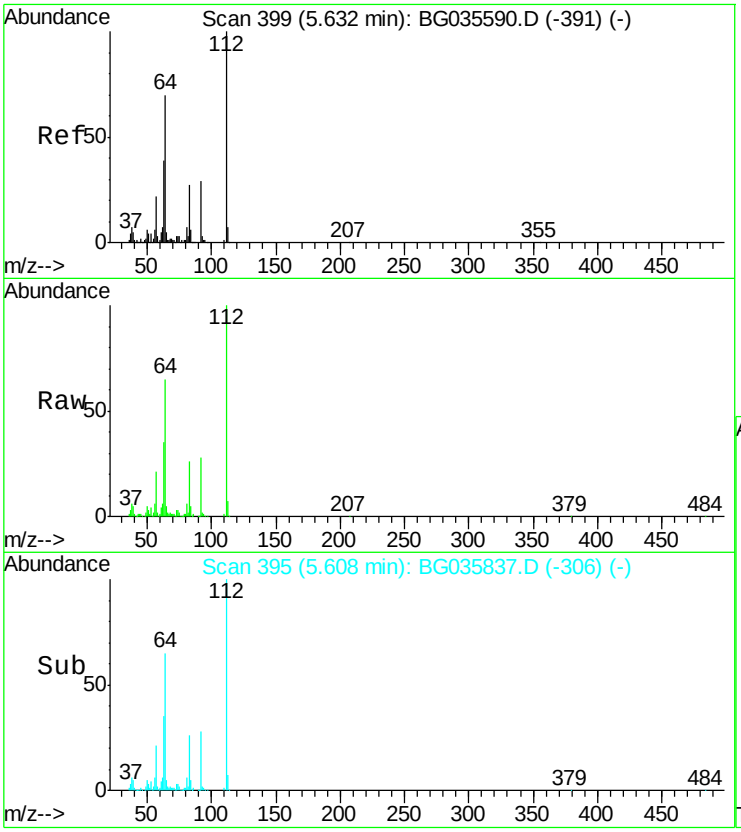


#4
n-Nitrosodimethylamine
Concen: 34.865 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 42 Resp: 40958

Ion	Ratio	Lower	Upper
42	100		
74	155.2	102.5	153.7#
44	6.4	18.9	28.3#



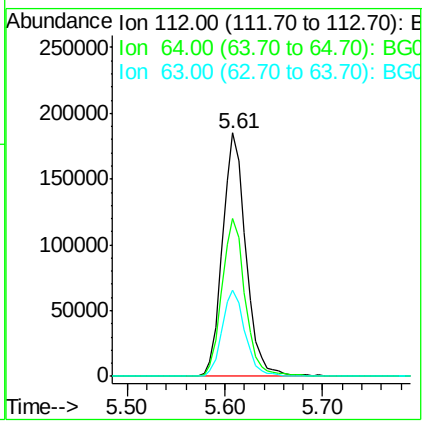


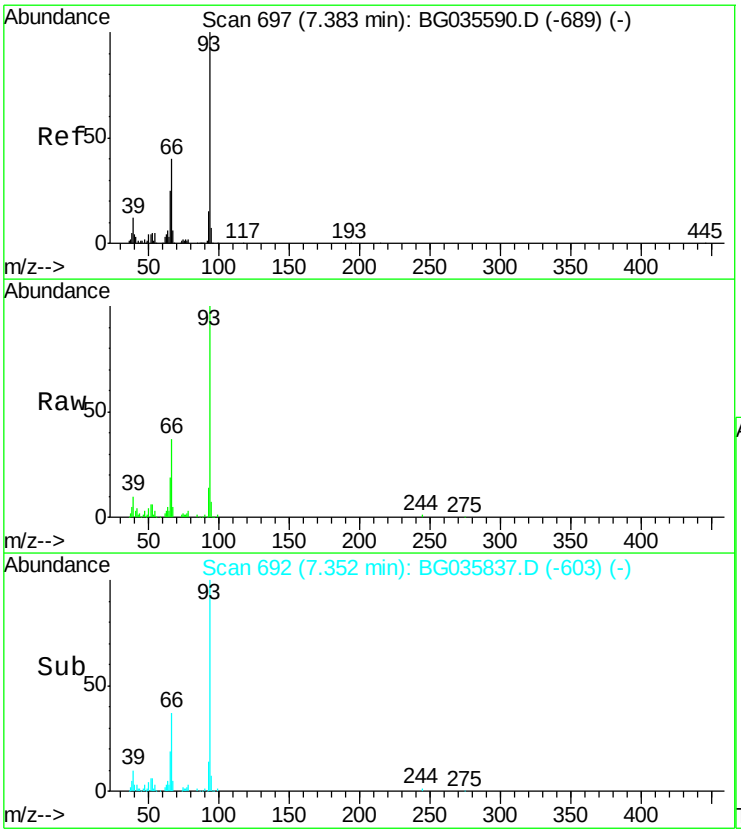
#5
2-Fluorophenol
Concen: 149.559 ng
RT: 5.61 min Scan# 395
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:112 Resp: 307957

Ion	Ratio	Lower	Upper
112	100		
64	65.0	56.3	84.5
63	35.3	30.1	45.1

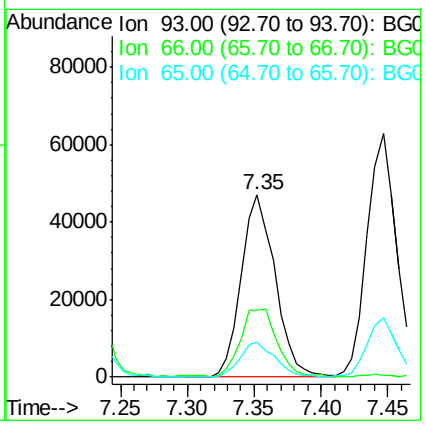


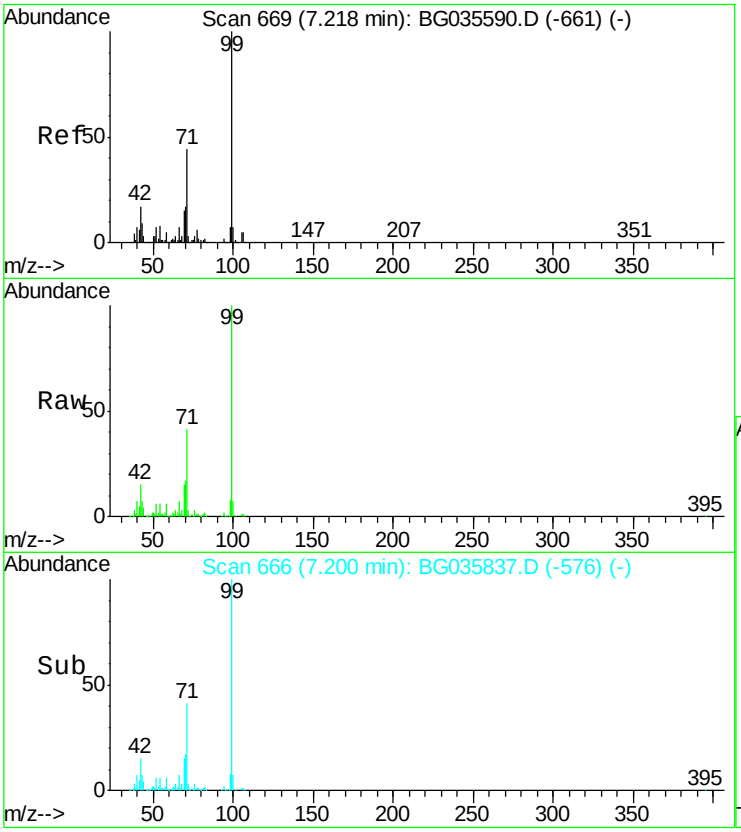


#6
Aniline
Concen: 20.804 ng
RT: 7.35 min Scan# 692
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 93 Resp: 82840

Ion	Ratio	Lower	Upper
93	100		
66	36.6	33.7	50.5
65	18.8	16.1	24.1



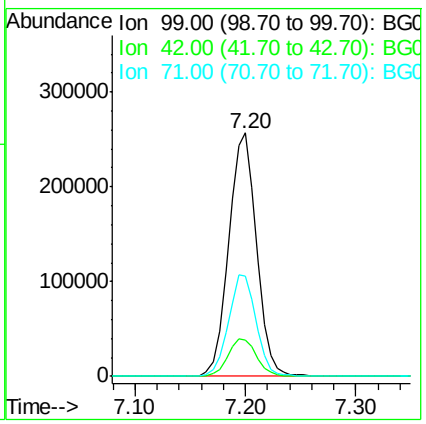


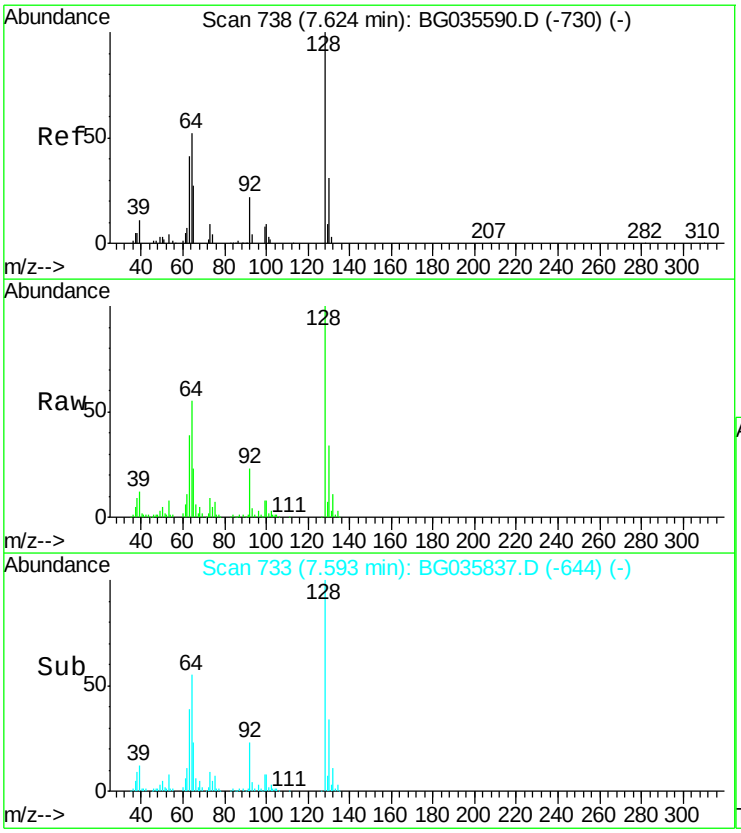
#7
Phenol-d6
Concen: 147.372 ng
RT: 7.20 min Scan# 666
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 99 Resp: 452751

Ion	Ratio	Lower	Upper
99	100		
42	14.7	14.1	21.1
71	41.3	26.1	39.1#

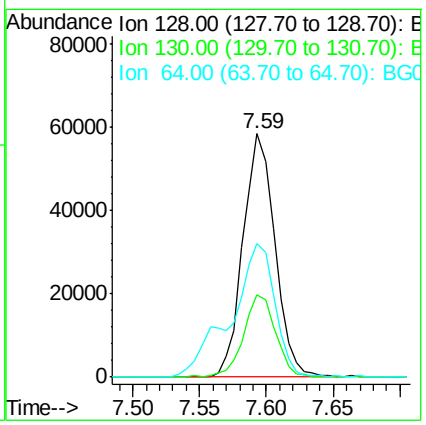


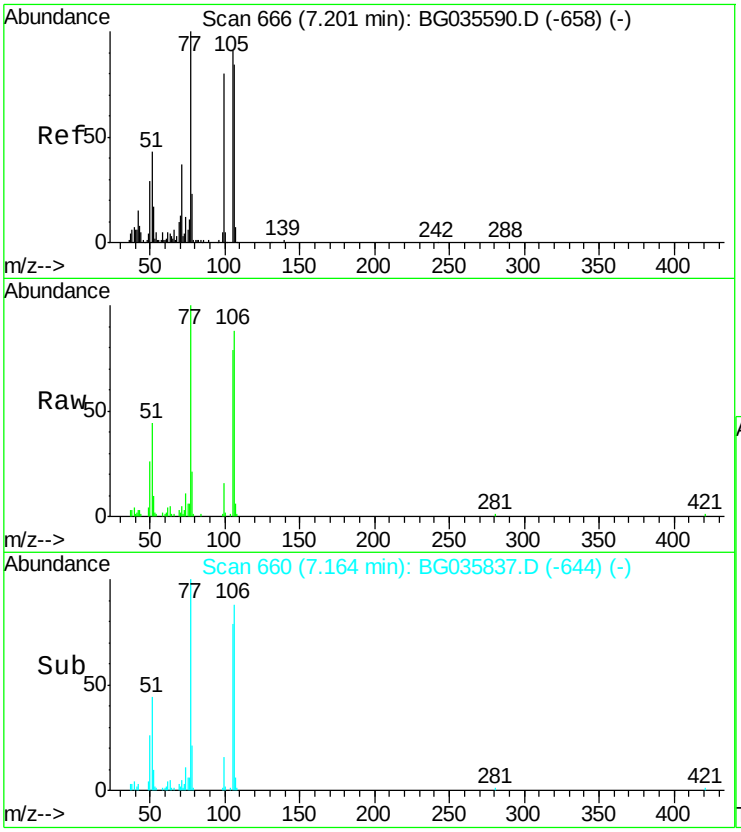


#8
2-Chlorophenol
Concen: 45.945 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:128 Resp: 96218

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.0	54.0
64	54.8	37.7	77.7



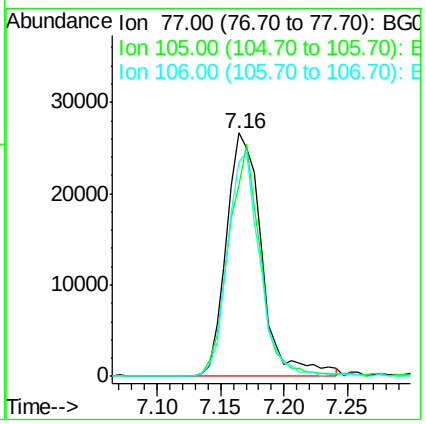


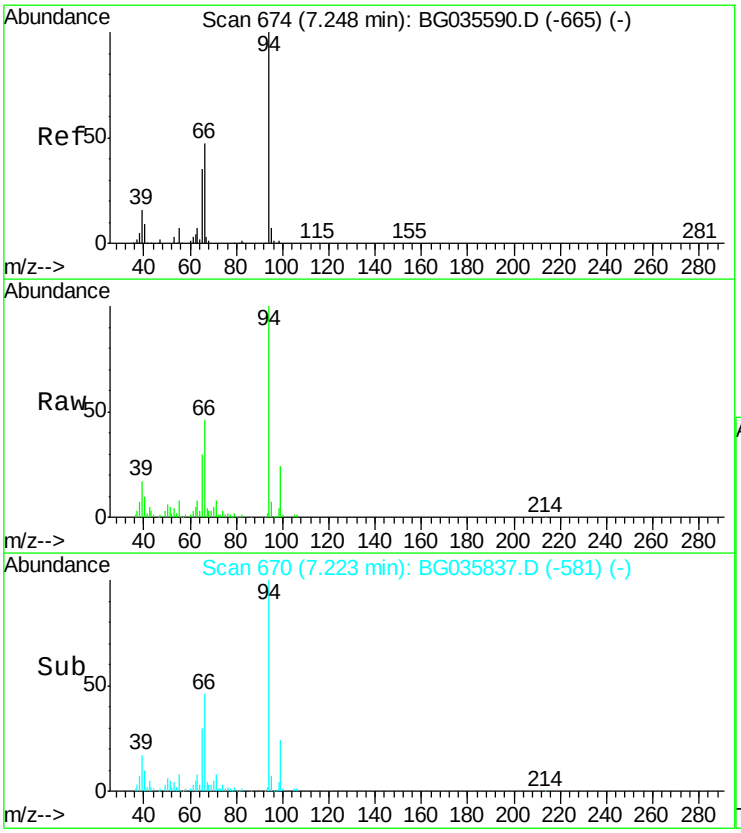
#9
Benzaldehyde
Concen: 27.289 ng
RT: 7.16 min Scan# 660
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 77 Resp: 51440

Ion	Ratio	Lower	Upper
77	100		
105	78.7	71.3	111.3
106	88.0	64.2	104.2

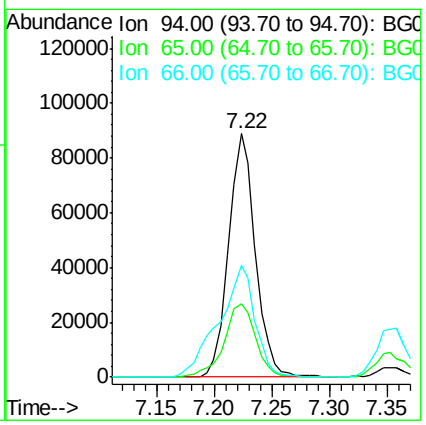


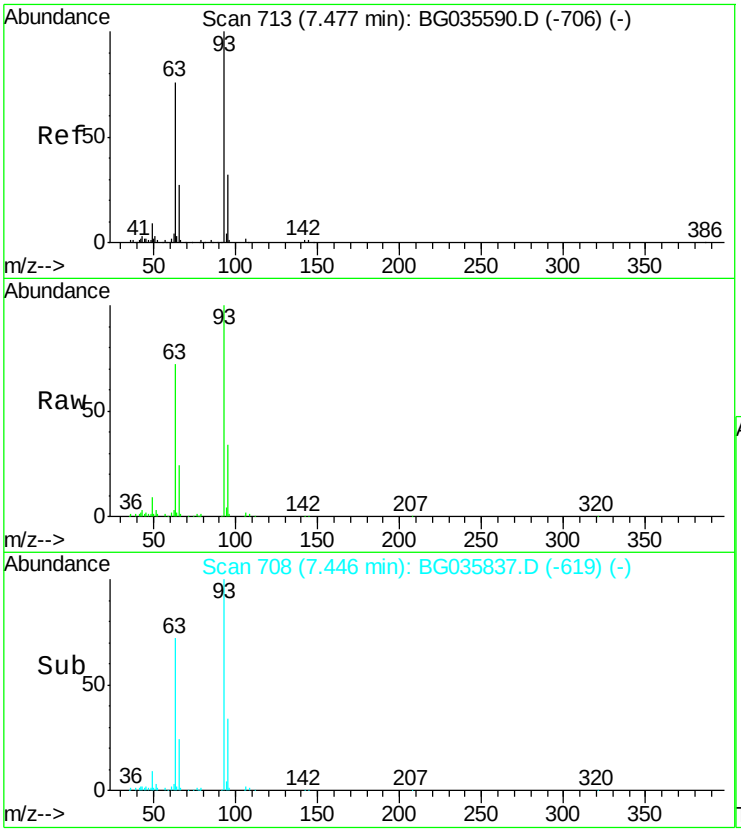


#10
Phenol
Concen: 45.817 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 94 Resp: 142206

Ion	Ratio	Lower	Upper
94	100		
65	30.1	11.9	51.9
66	46.1	22.2	62.2



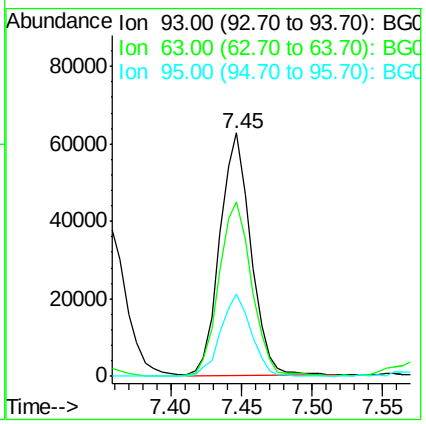


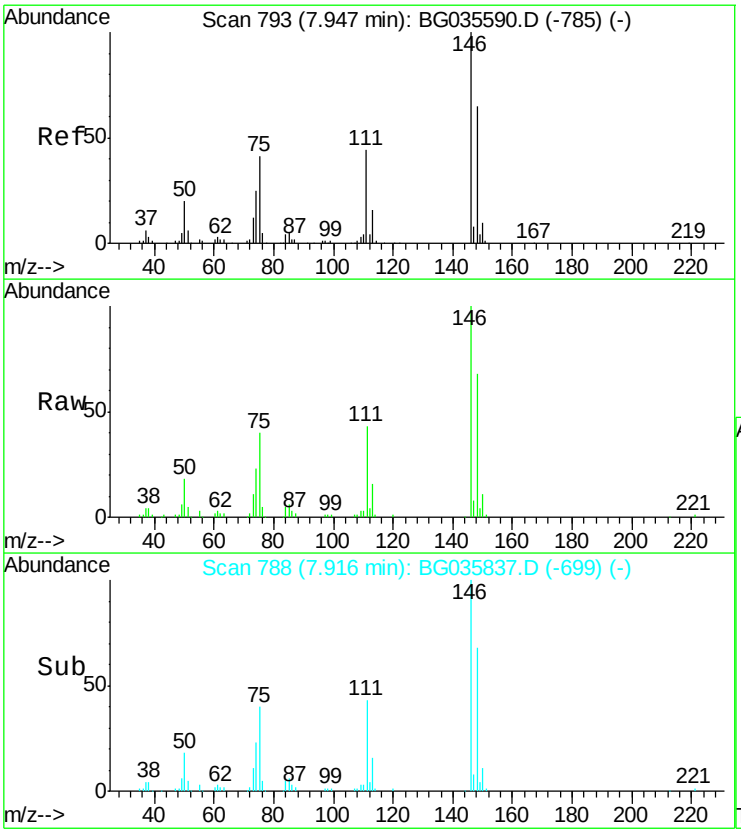
#11
bis(2-Chloroethyl)ether
Concen: 39.206 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 93 Resp: 95298

Ion	Ratio	Lower	Upper
93	100		
63	71.7	67.1	107.1
95	34.0	11.5	51.5

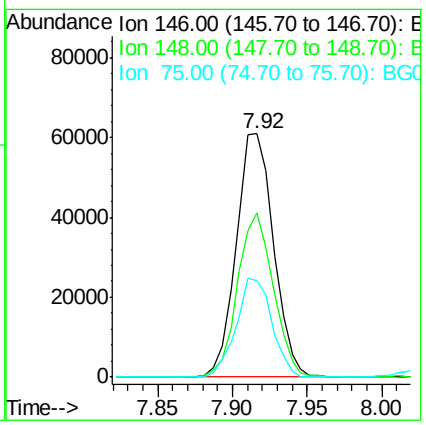


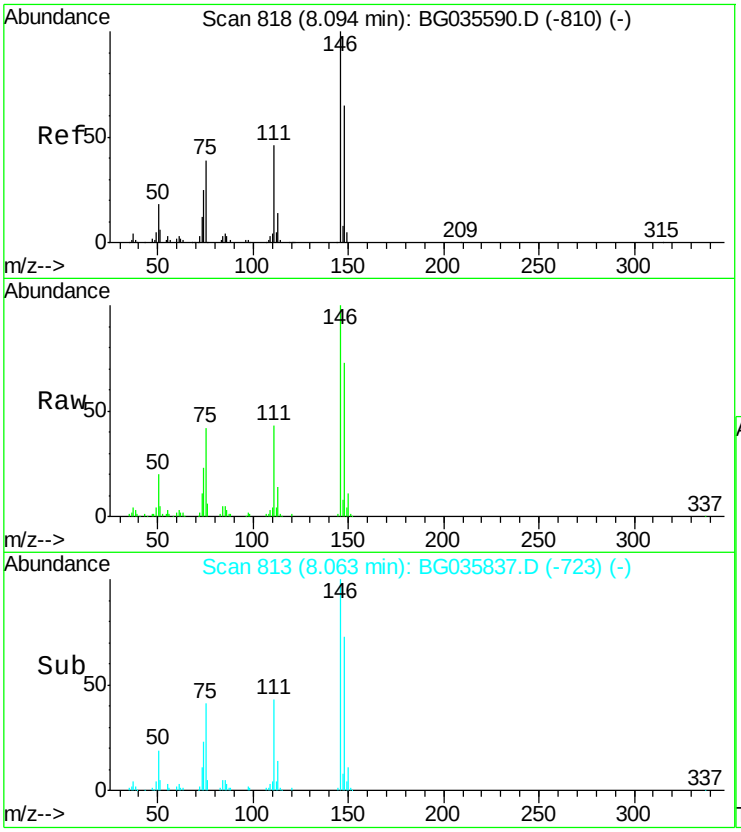


#12
1,3-Dichlorobenzene
Concen: 41.695 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:146 Resp: 105445

Ion	Ratio	Lower	Upper
146	100		
148	67.6	51.4	77.2
75	39.7	26.6	39.8



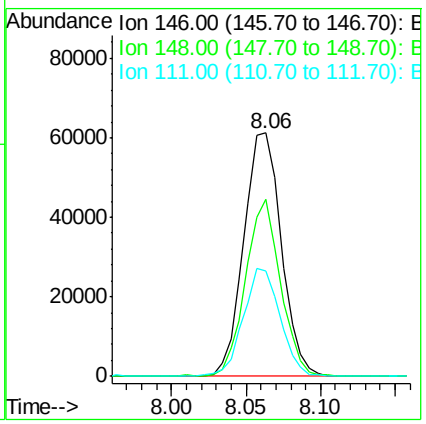


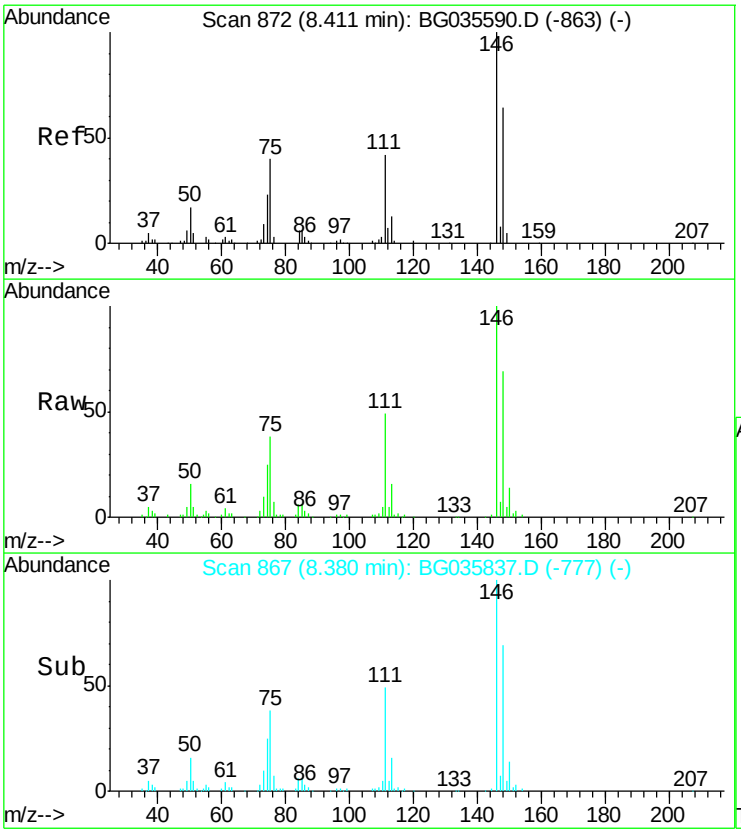
#13
1,4-Dichlorobenzene
Concen: 41.407 ng
RT: 8.06 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:146 Resp: 106398

Ion	Ratio	Lower	Upper
146	100		
148	72.6	53.7	80.5
111	43.3	35.2	52.8

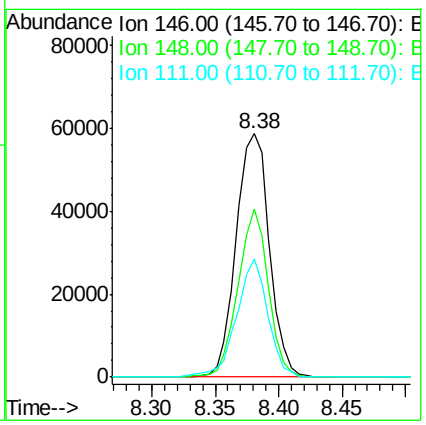


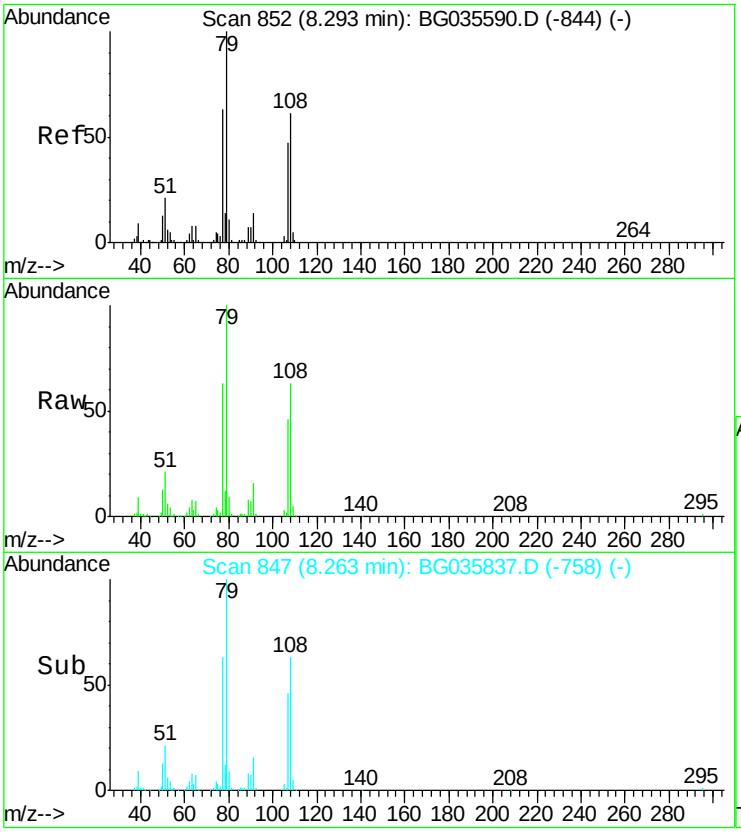


#14
1,2-Dichlorobenzene
Concen: 43.185 ng
RT: 8.38 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:146 Resp: 106602

Ion	Ratio	Lower	Upper
146	100		
148	68.8	49.3	73.9
111	48.7	34.3	51.5



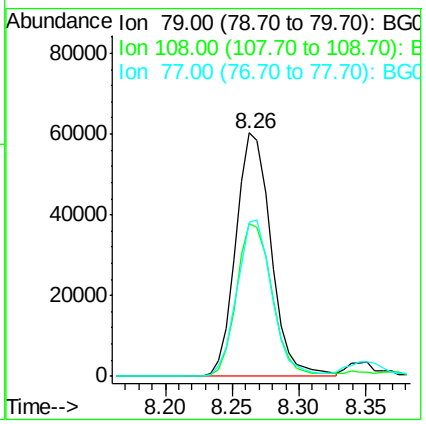


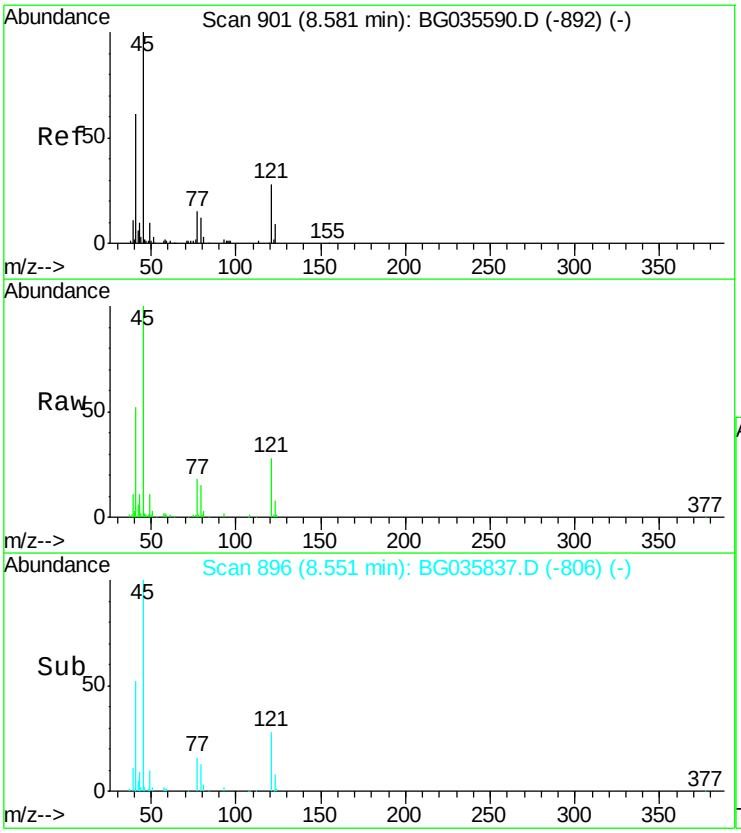
#15
Benzyl Alcohol
Concen: 39.513 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 79 Resp: 110235

Ion	Ratio	Lower	Upper
79	100		
108	62.8	57.2	85.8
77	63.1	46.1	69.1

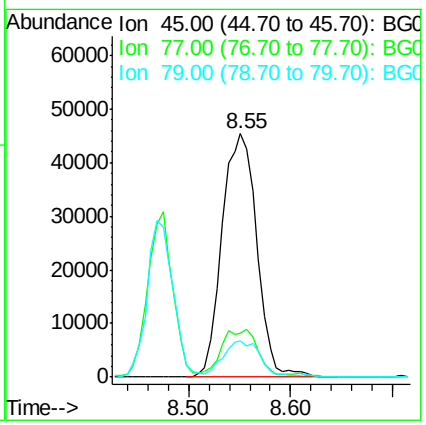


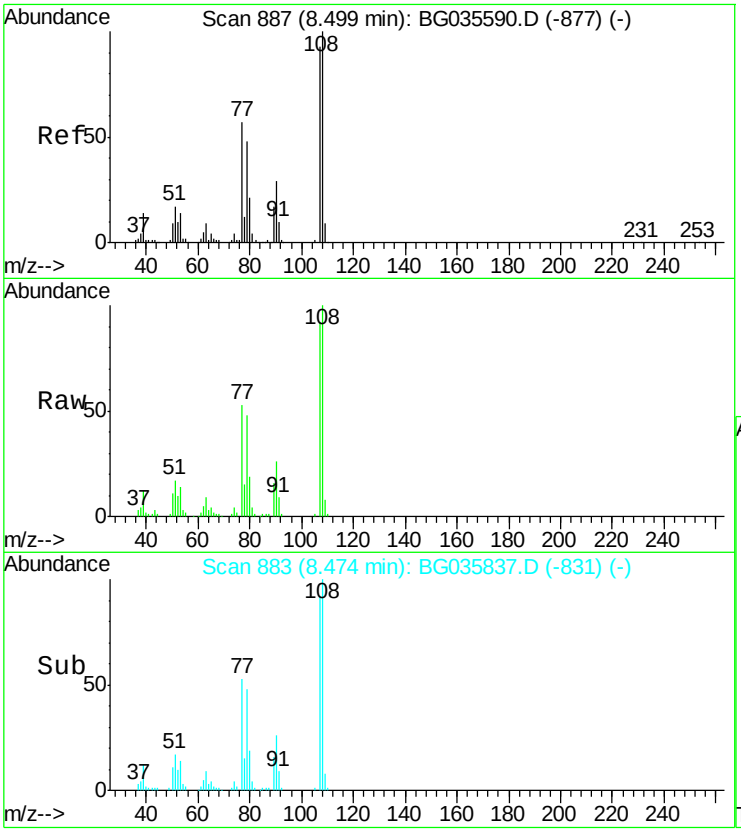


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.782 ng
RT: 8.55 min Scan# 896
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 45 Resp: 107563

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	30.2
79	14.9	0.0	27.9



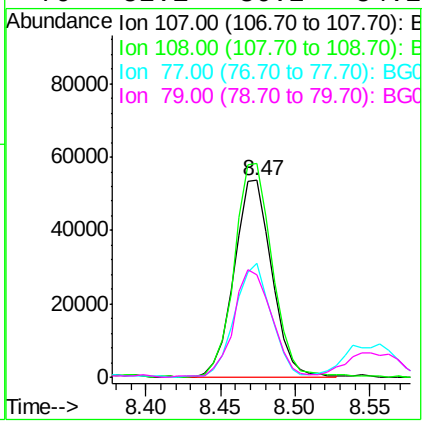


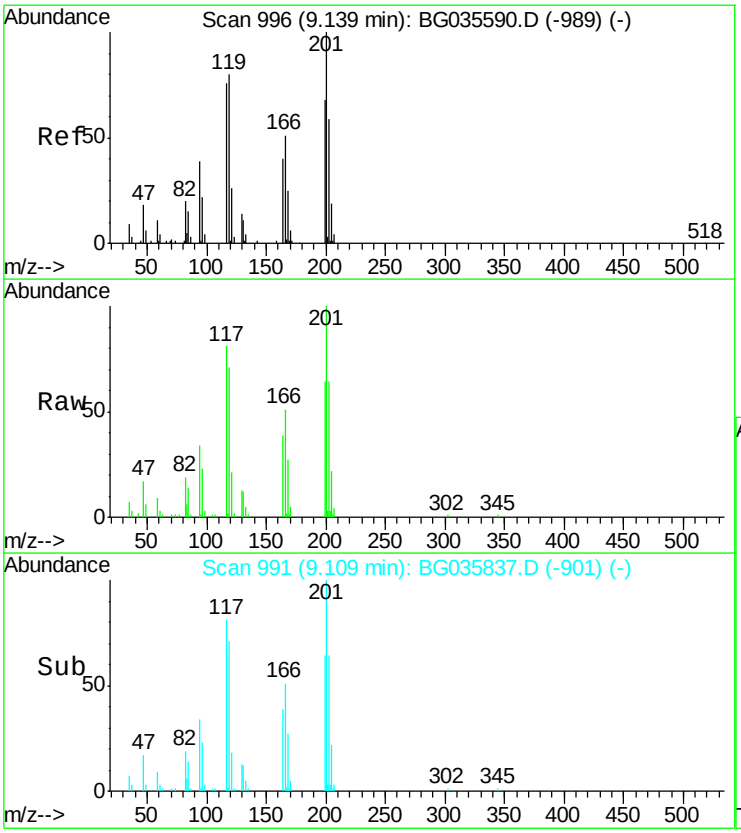
#17
2-Methylphenol
Concen: 44.146 ng
RT: 8.47 min Scan# 883
Delta R.T. 0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:107 Resp: 93159

Ion	Ratio	Lower	Upper
107	100		
108	108.6	83.9	125.9
77	57.7	37.2	55.8#
79	52.1	36.2	54.2

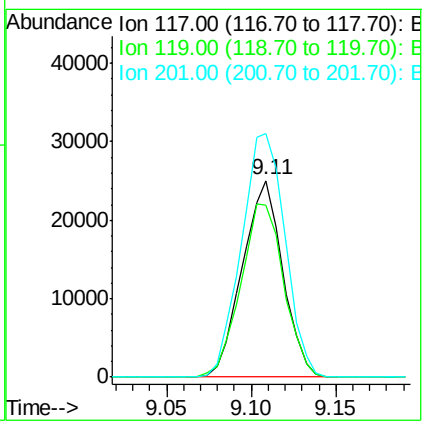


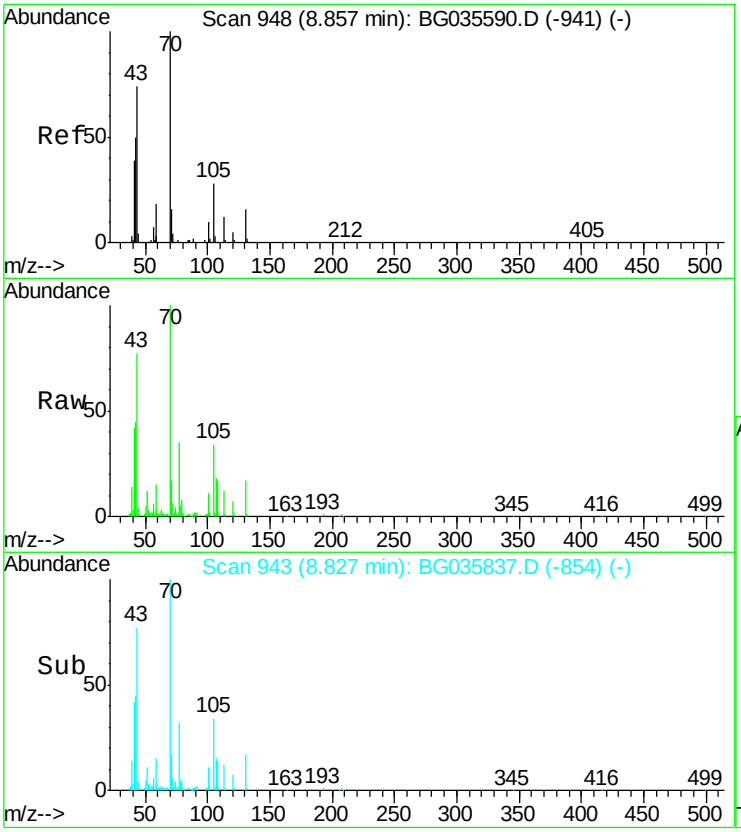


#18
Hexachloroethane
Concen: 42.235 ng
RT: 9.11 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:117 Resp: 41495

Ion	Ratio	Lower	Upper
117	100		
119	87.9	76.7	115.1
201	124.0	95.7	143.5



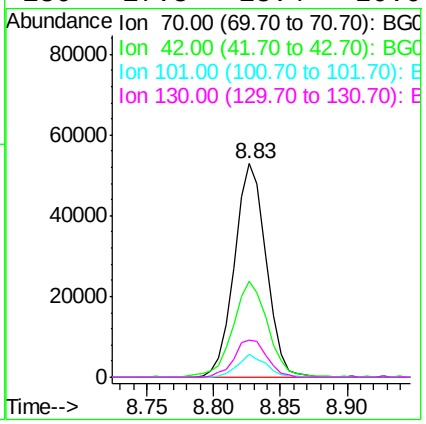


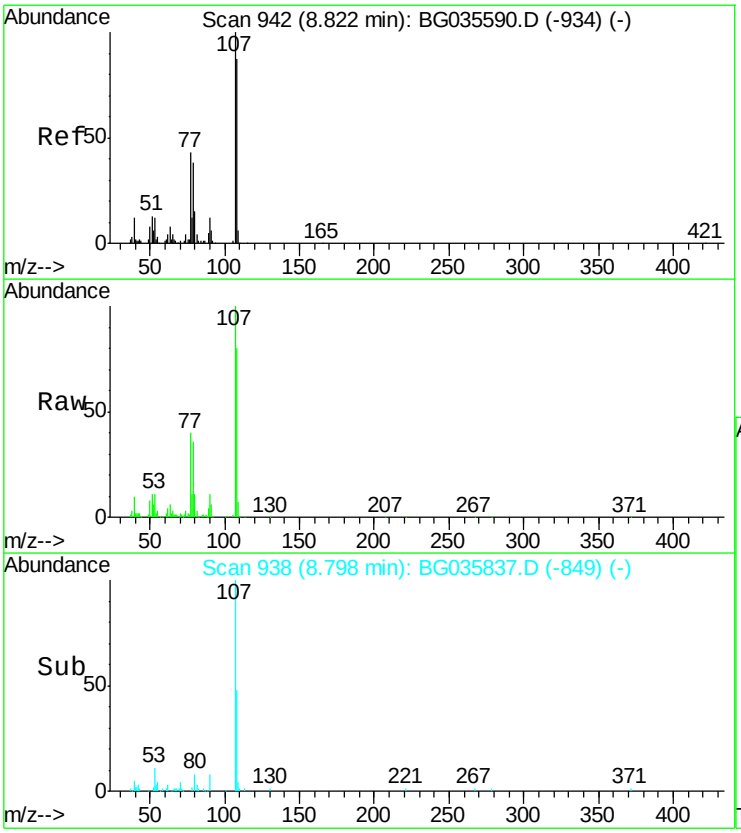
#19
n-Nitroso-di-n-propylamine
Concen: 33.607 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 70 Resp: 86943

Ion	Ratio	Lower	Upper
70	100		
42	44.9	49.1	73.7#
101	10.7	8.5	12.7
130	17.3	13.4	20.0

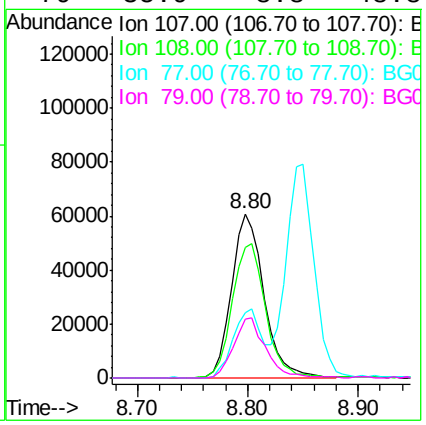


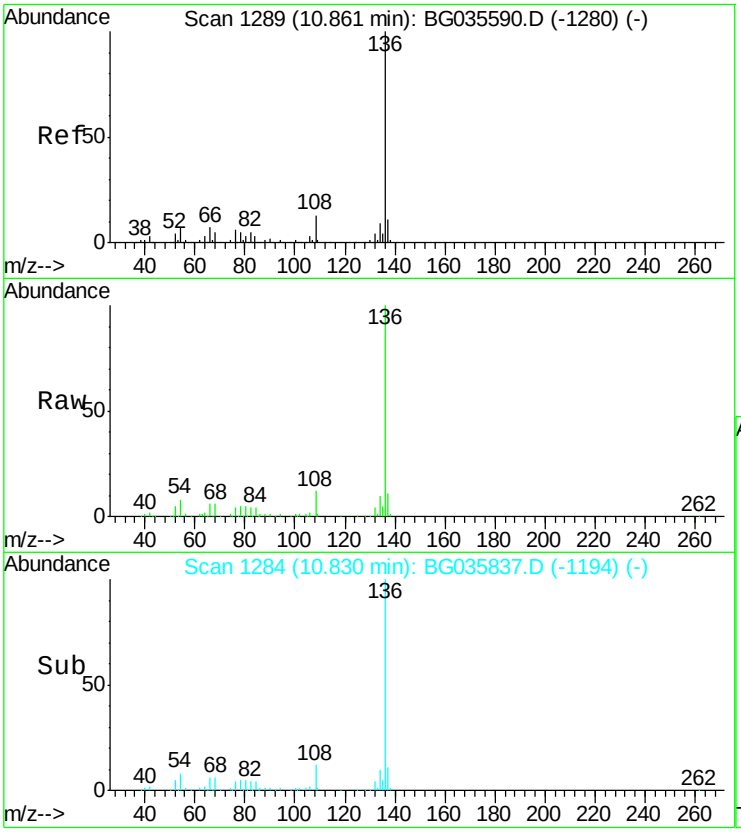


#20
3+4-Methylphenols
Concen: 42.945 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:107 Resp: 125722

Ion	Ratio	Lower	Upper
107	100		
108	80.0	61.6	101.6
77	39.7	13.9	53.9
79	35.9	8.8	48.8



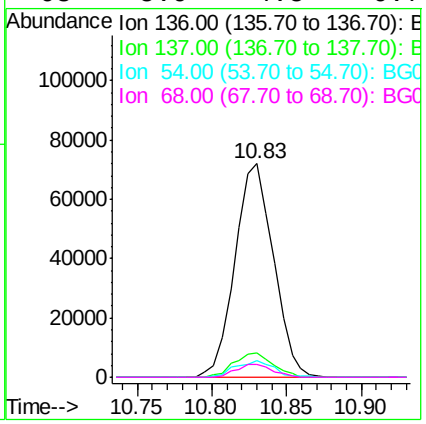


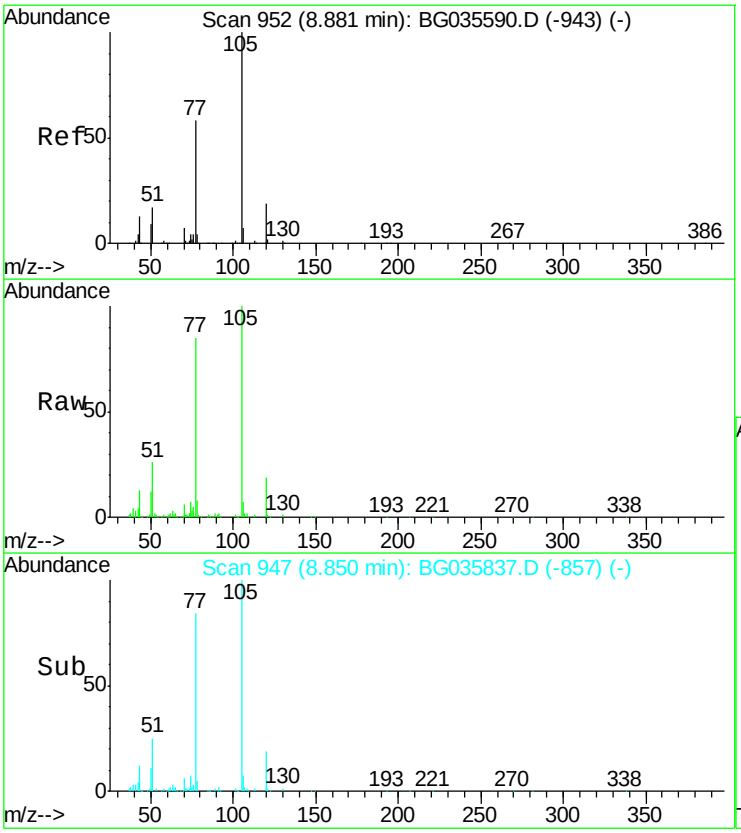
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:136 Resp: 128621

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	8.1	10.3	15.5#
68	5.9	4.5	6.7

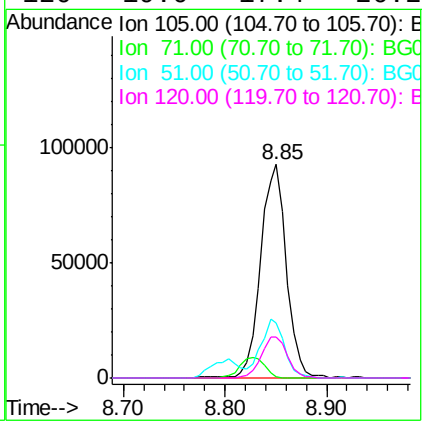


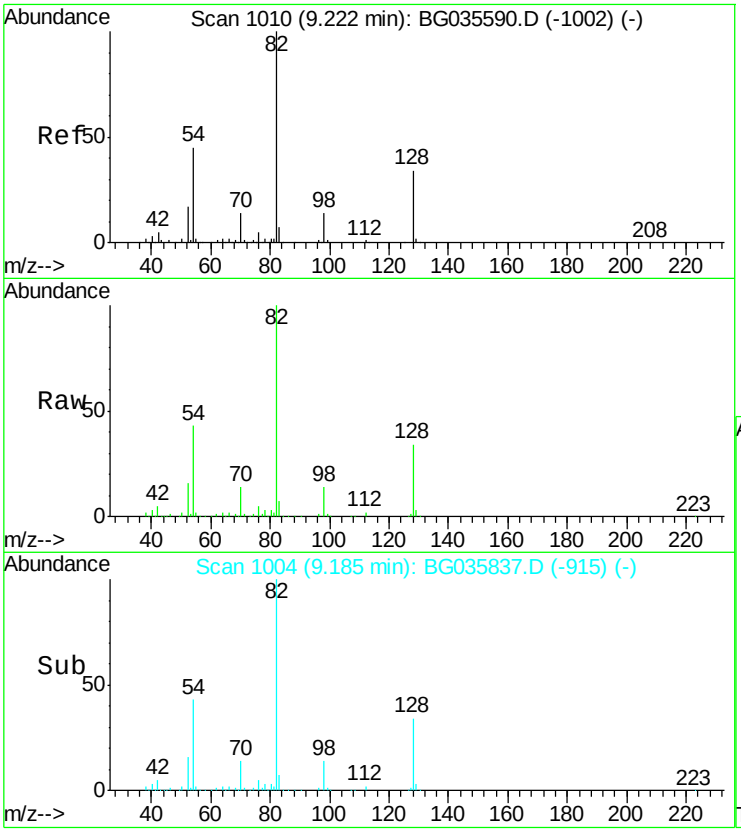


#22
Acetophenone
Concen: 41.187 ng
RT: 8.85 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:105 Resp: 164736

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	25.7	26.1	39.1#
120	19.0	17.4	26.2



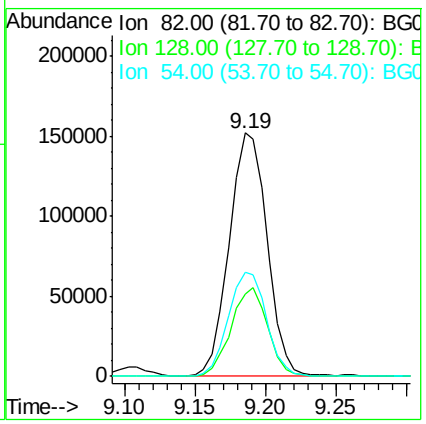


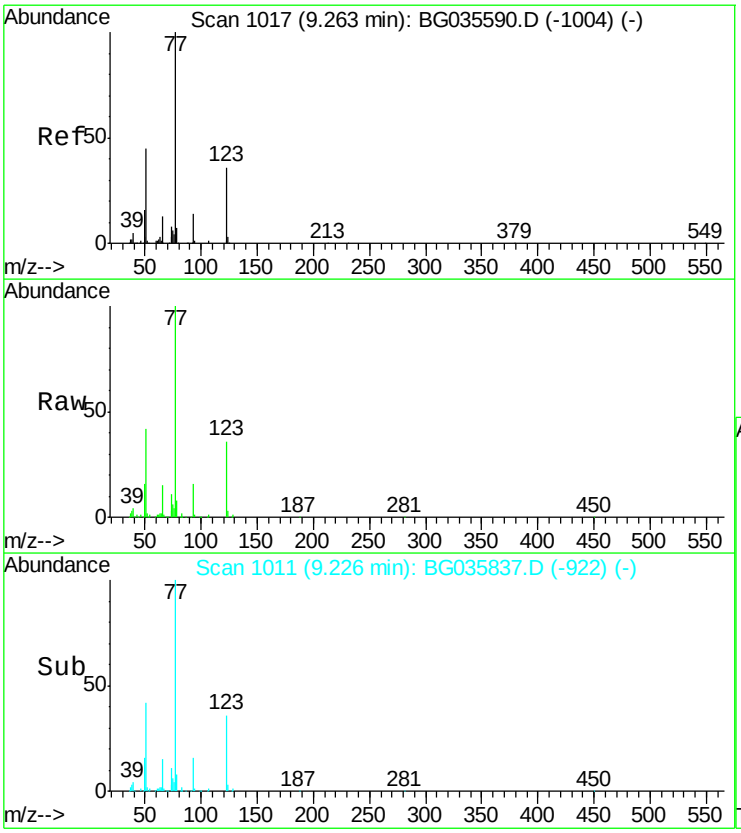
#23
Nitrobenzene-d5
Concen: 92.118 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 82 Resp: 283625

Ion	Ratio	Lower	Upper
82	100		
128	34.0	29.7	44.5
54	42.9	43.1	64.7#

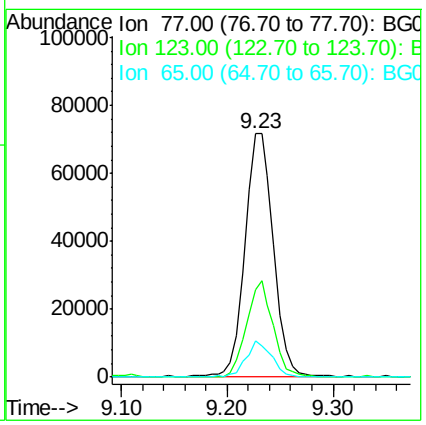


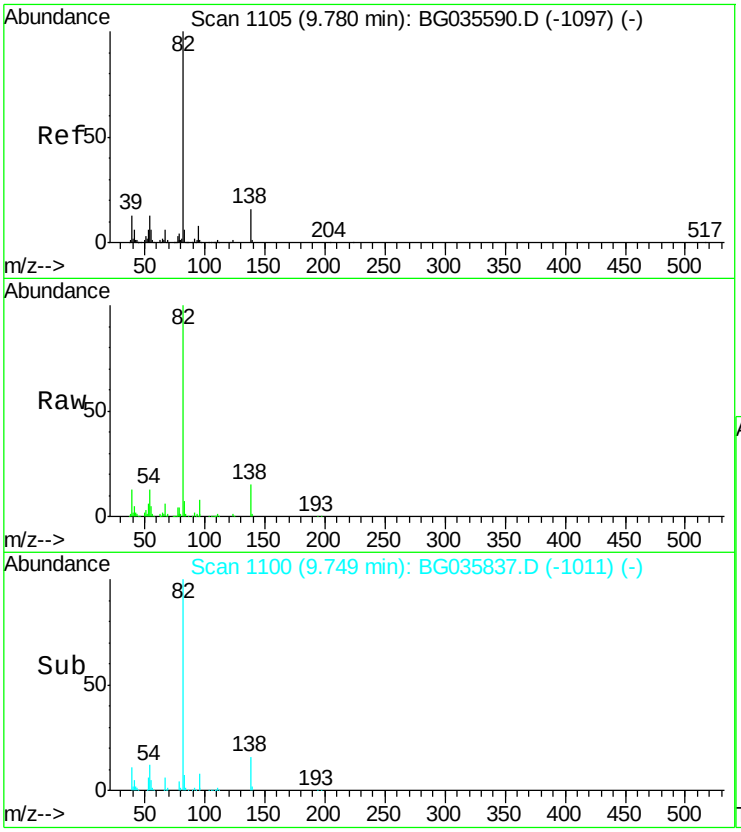


#24
Nitrobenzene
Concen: 43.083 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 77 Resp: 133403

Ion	Ratio	Lower	Upper
77	100		
123	35.8	33.0	49.6
65	15.0	13.0	19.6



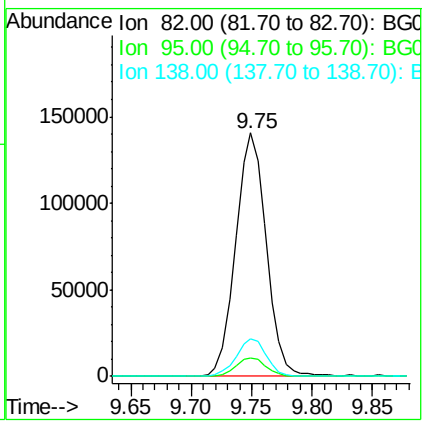


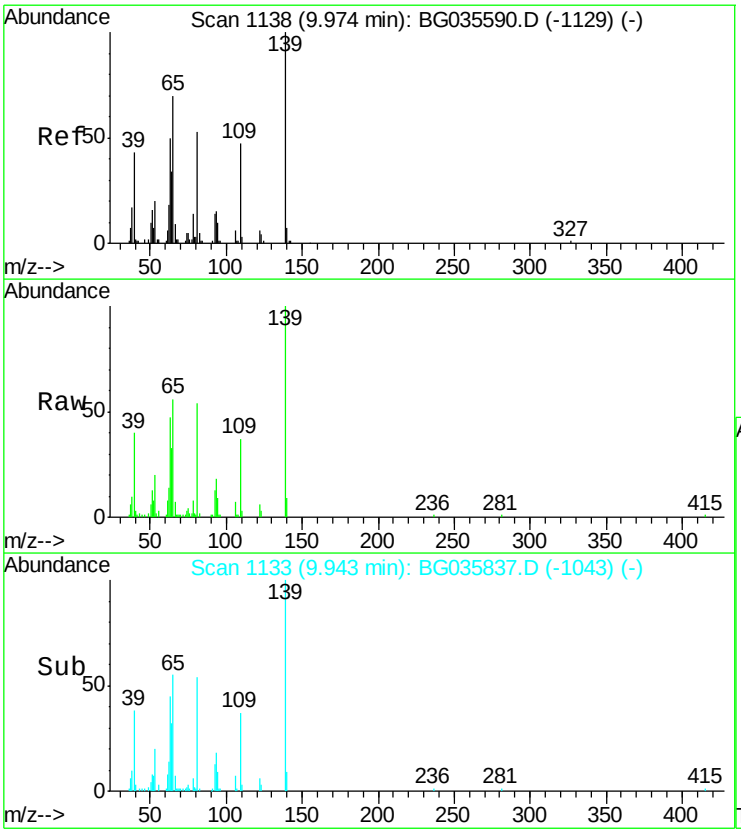
#25
Isophorone
Concen: 43.423 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 82 Resp: 248183

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	15.5	12.1	18.1

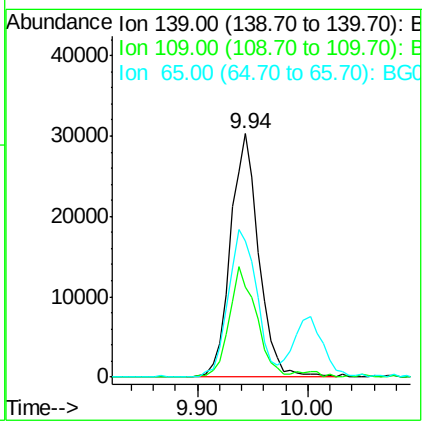


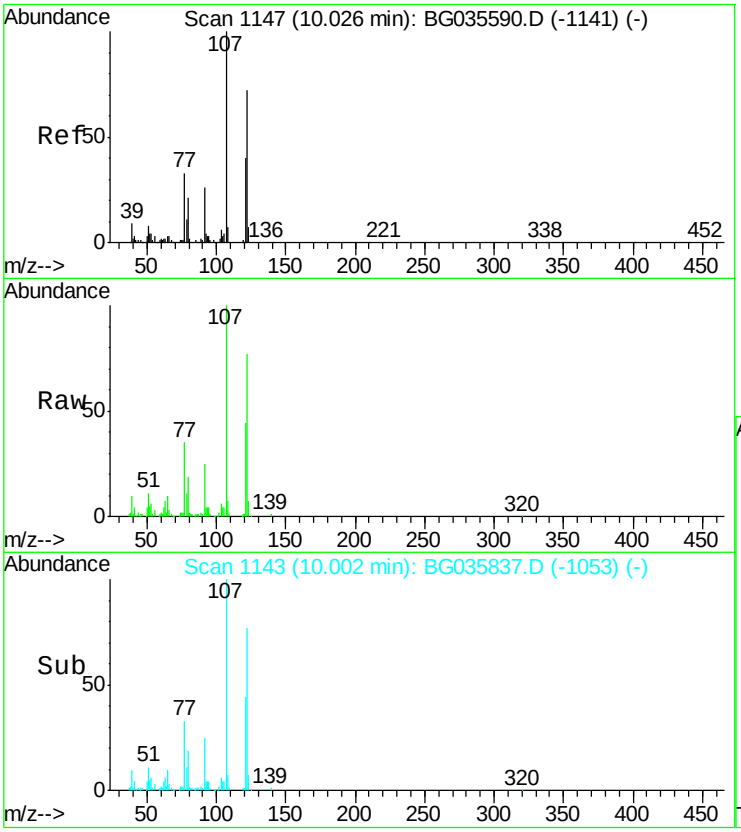


#26
2-Nitrophenol
Concen: 49.468 ng
RT: 9.94 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:139 Resp: 54400

Ion	Ratio	Lower	Upper
139	100		
109	36.9	24.2	36.2#
65	56.0	47.4	71.0



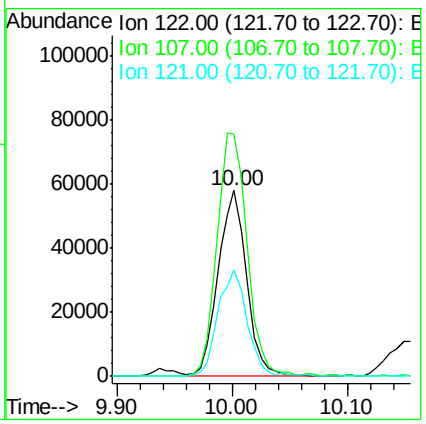


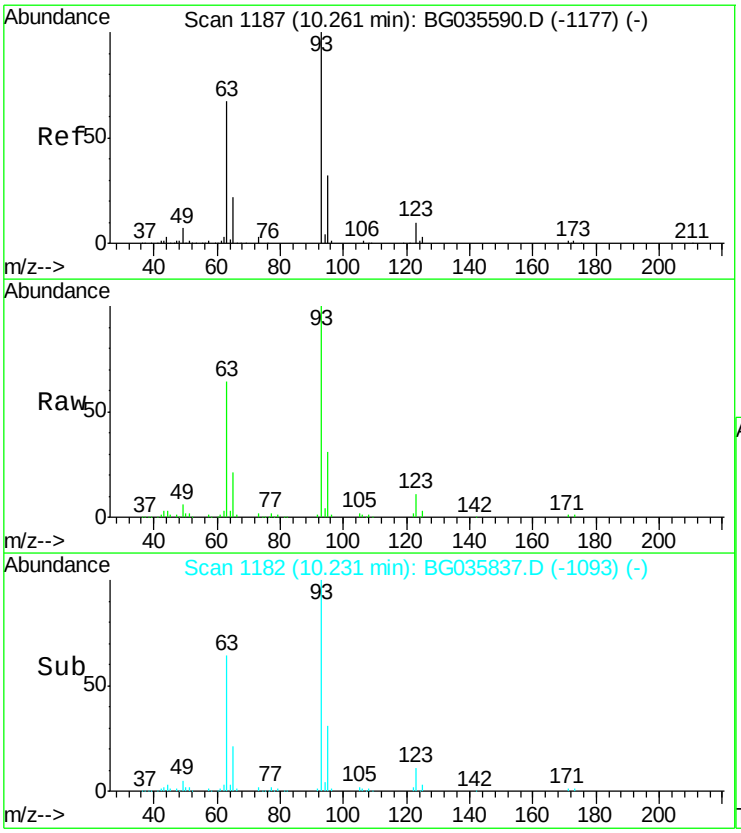
#27
2,4-Dimethylphenol
Concen: 52.794 ng
RT: 10.00 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:122 Resp: 98277

Ion	Ratio	Lower	Upper
122	100		
107	130.4	100.2	150.2
121	57.1	44.4	66.6

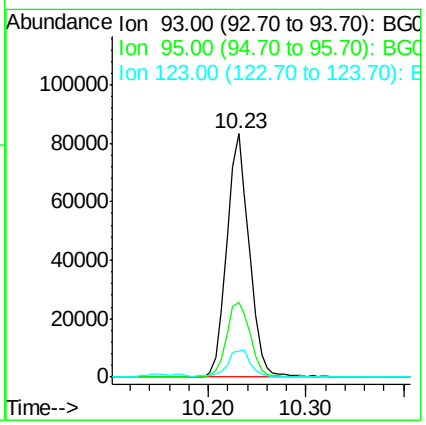


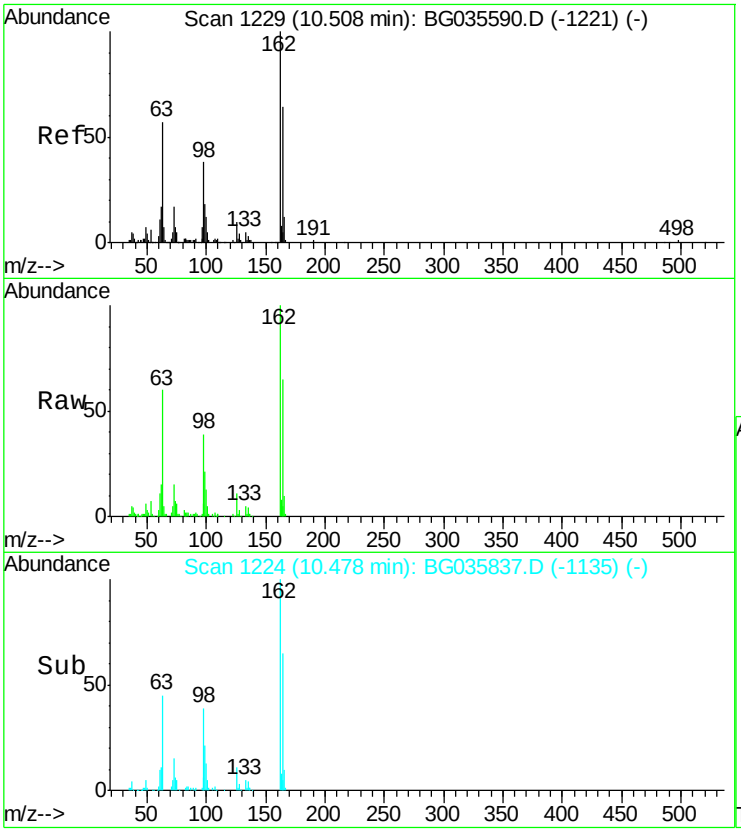


#28
bis(2-Chloroethoxy)methane
Concen: 42.077 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 93 Resp: 132517

Ion	Ratio	Lower	Upper
93	100		
95	30.8	24.3	36.5
123	10.5	8.4	12.6



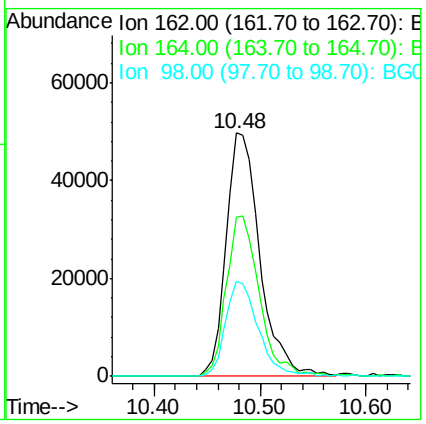


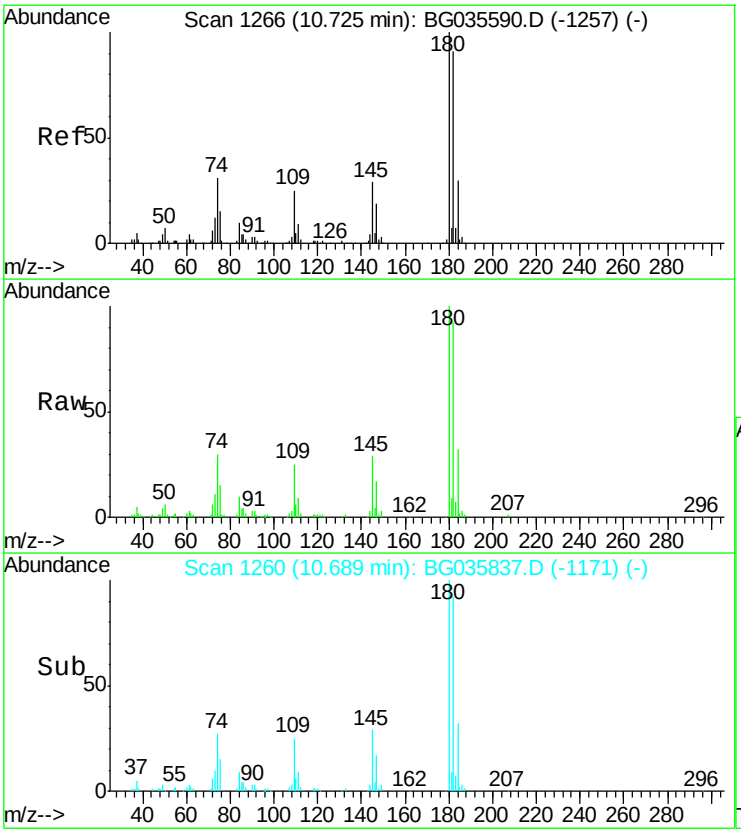
#29
2,4-Dichlorophenol
Concen: 51.557 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:162 Resp: 109554

Ion	Ratio	Lower	Upper
162	100		
164	65.4	48.0	88.0
98	39.3	21.1	61.1

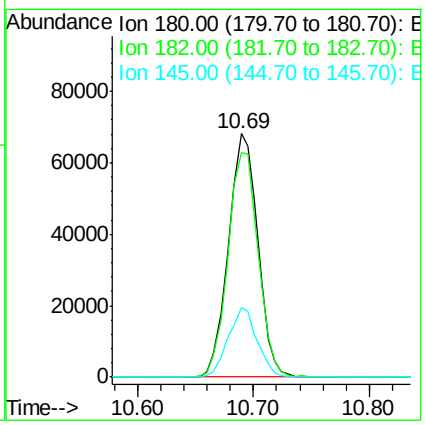


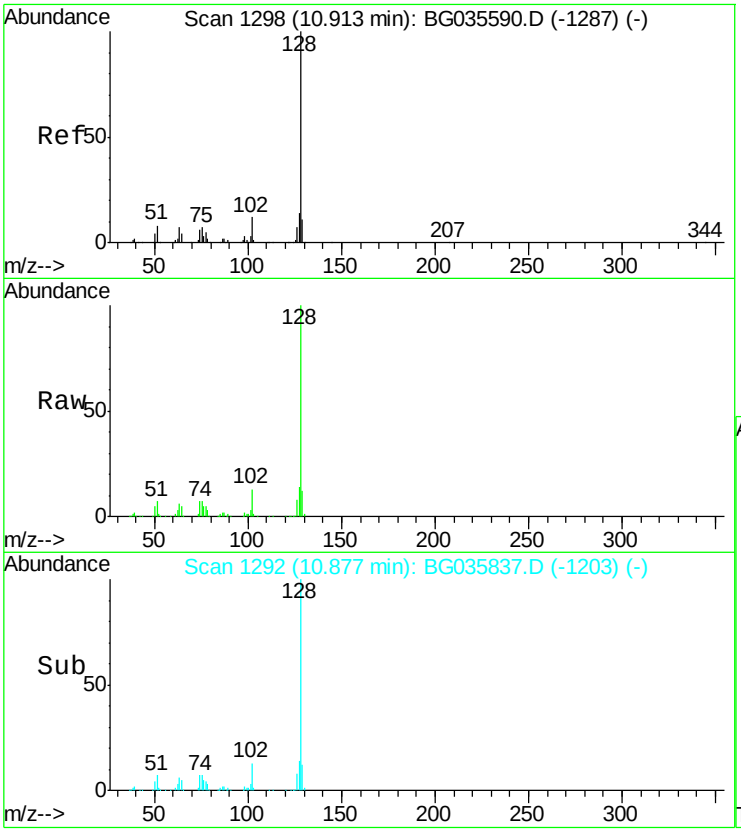


#30
1,2,4-Trichlorobenzene
Concen: 45.994 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:180 Resp: 119843

Ion	Ratio	Lower	Upper
180	100		
182	92.1	77.5	116.3
145	28.6	23.4	35.2



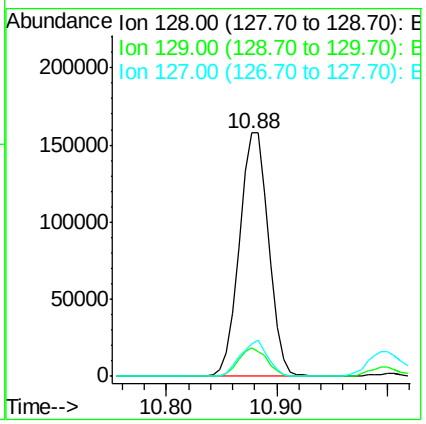


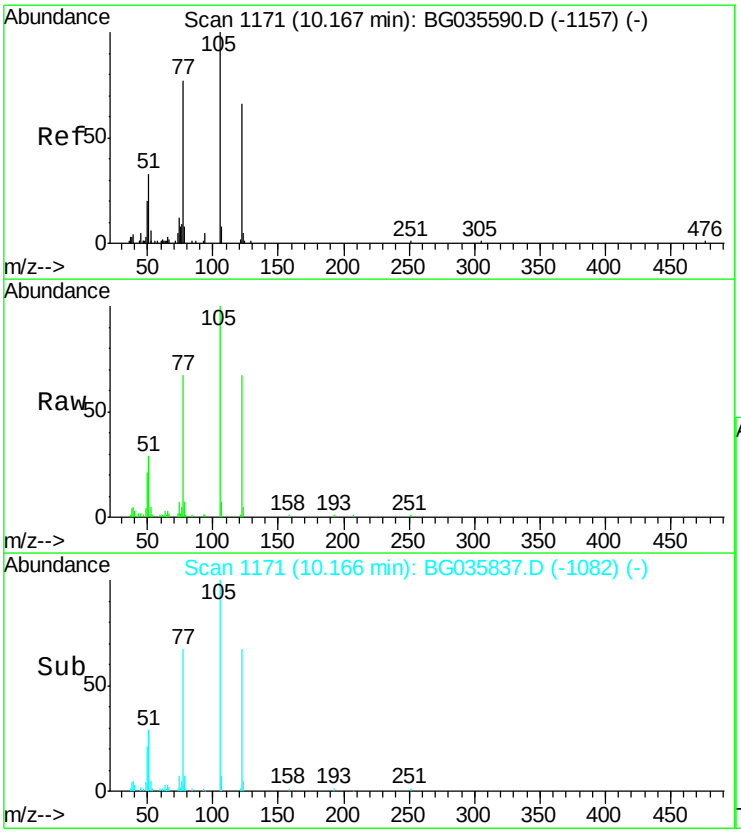
#31
Naphthalene
Concen: 43.902 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:128 Resp: 294144

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	12.8
127	13.5	11.6	17.4

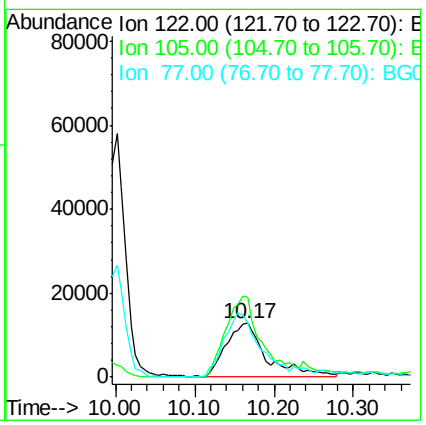


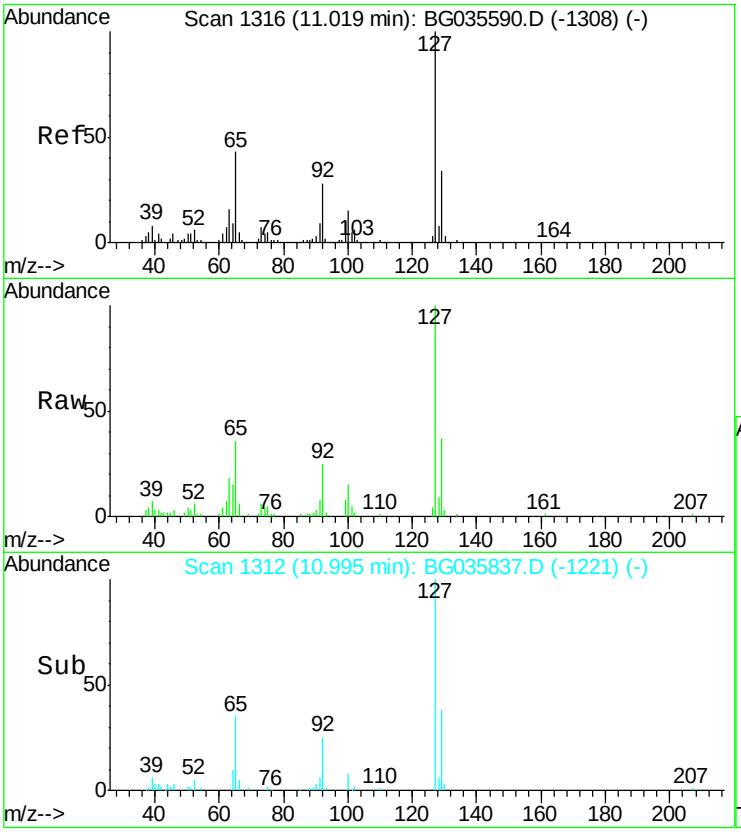


#32
Benzoic acid
Concen: 35.028 ng
RT: 10.17 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:122 Resp: 43895

Ion	Ratio	Lower	Upper
122	100		
105	150.0	123.5	163.5
77	100.9	85.7	125.7



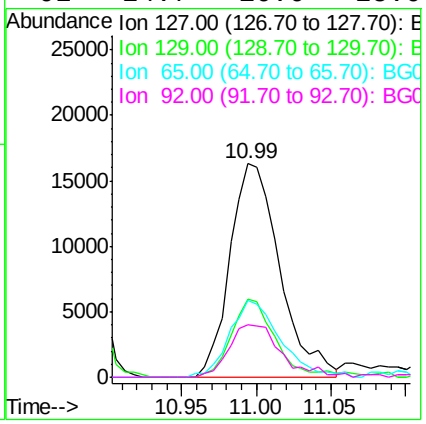


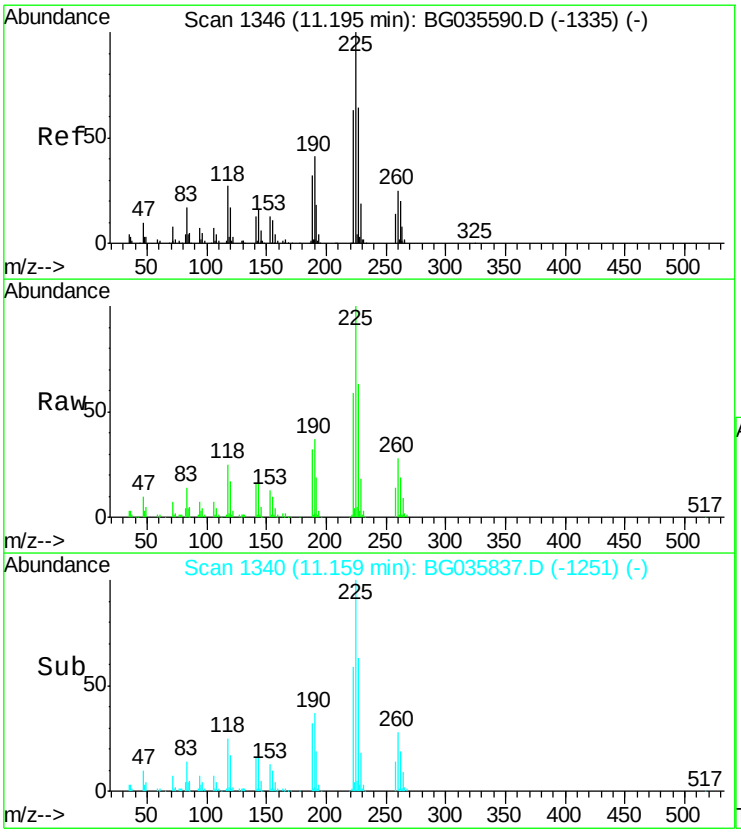
#33
4-Chloroaniline
Concen: 12.952 ng
RT: 10.99 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:127 Resp: 37822

Ion	Ratio	Lower	Upper
127	100		
129	36.8	24.0	36.0#
65	36.1	27.0	40.4
92	24.7	16.6	25.0

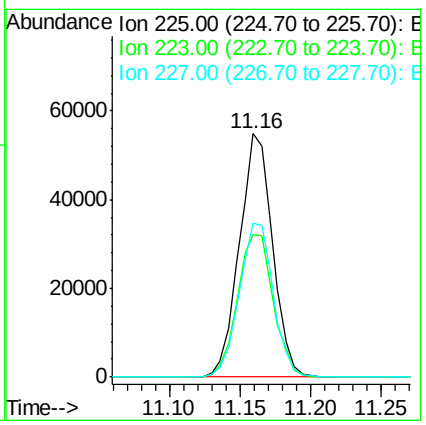


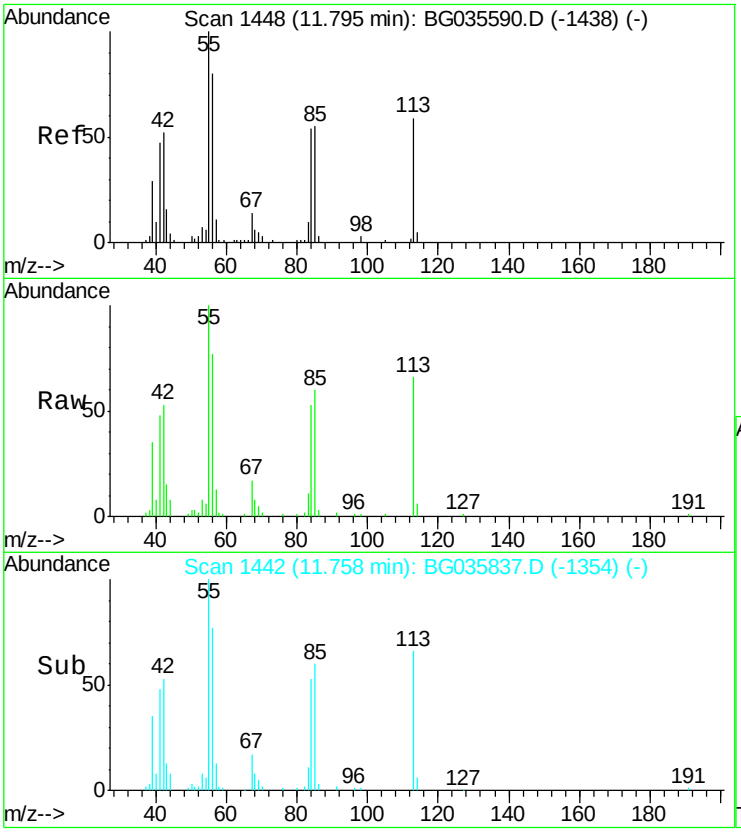


#34
Hexachlorobutadiene
Concen: 44.331 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:225 Resp: 90072

Ion	Ratio	Lower	Upper
225	100		
223	58.5	49.7	74.5
227	63.0	48.1	72.1



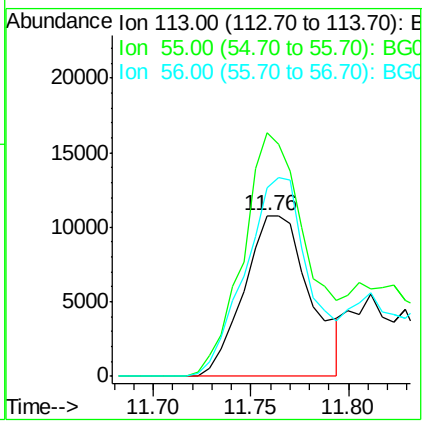


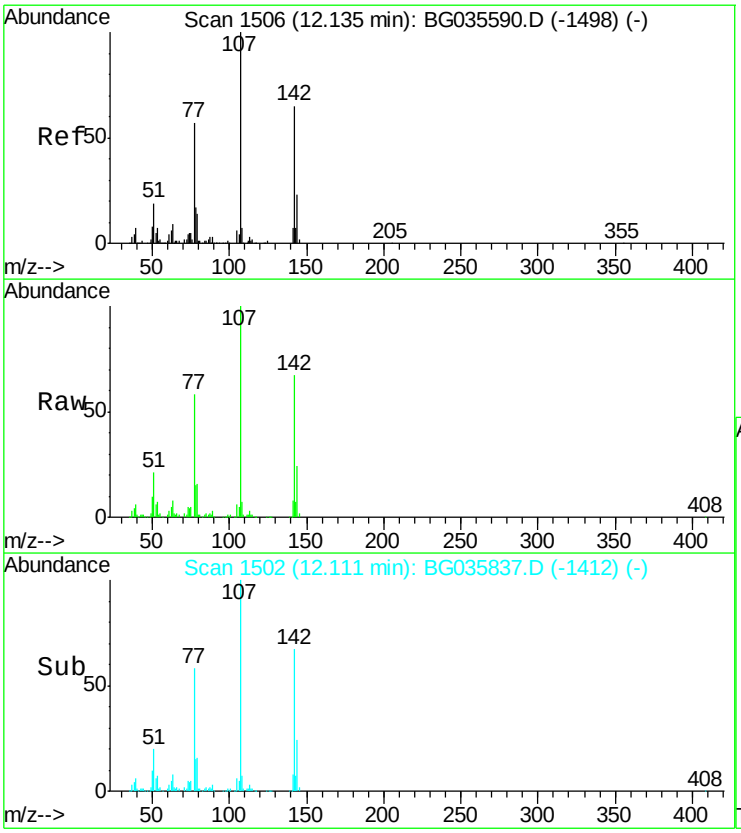
#35
Caprolactam
Concen: 27.592 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:113 Resp: 25161

Ion	Ratio	Lower	Upper
113	100		
55	151.7	186.9	226.9#
56	117.2	130.9	170.9#

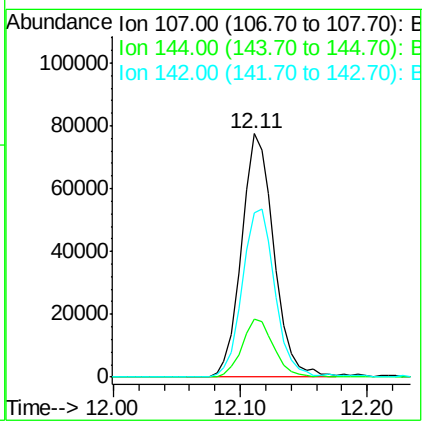


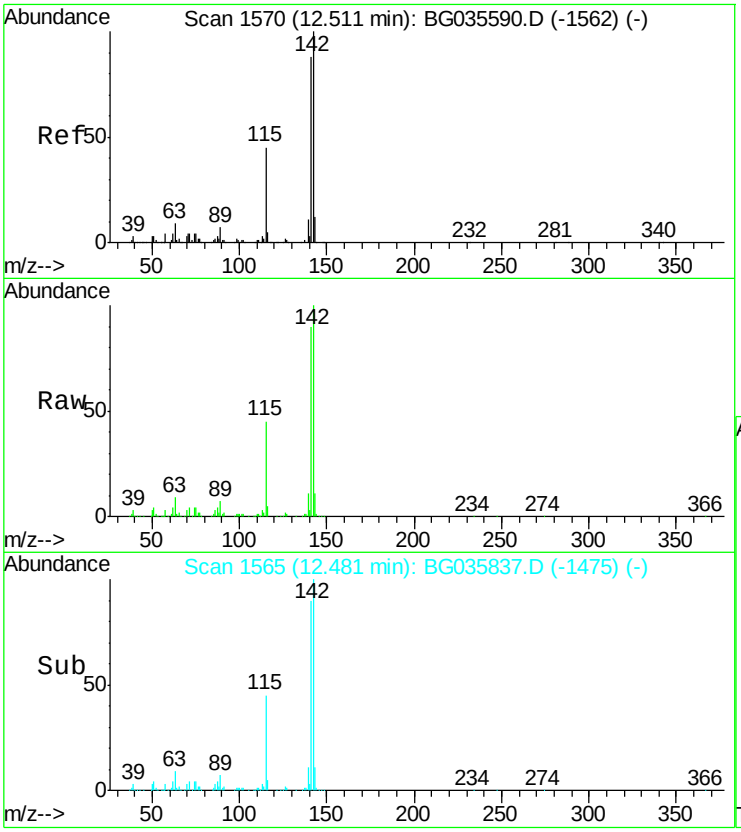


#36
4-Chloro-3-methylphenol
Concen: 48.212 ng
RT: 12.11 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:107 Resp: 137321

Ion	Ratio	Lower	Upper
107	100		
144	23.7	18.2	27.4
142	67.4	59.0	88.4



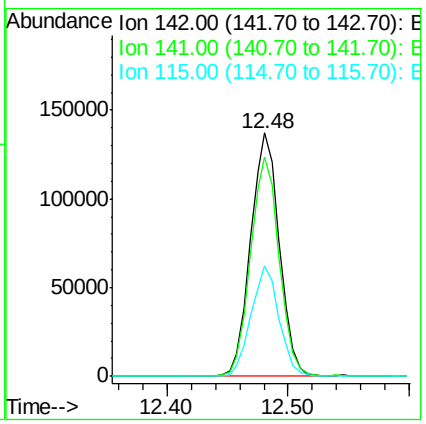


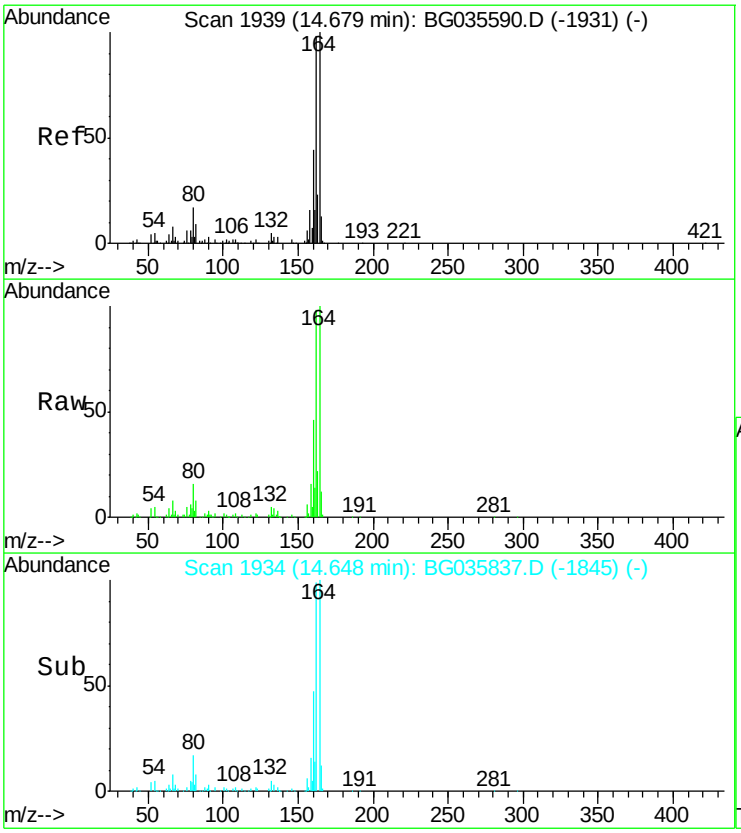
#37
2-Methylnaphthalene
Concen: 45.577 ng
RT: 12.48 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:142 Resp: 227501

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	45.2	30.7	46.1

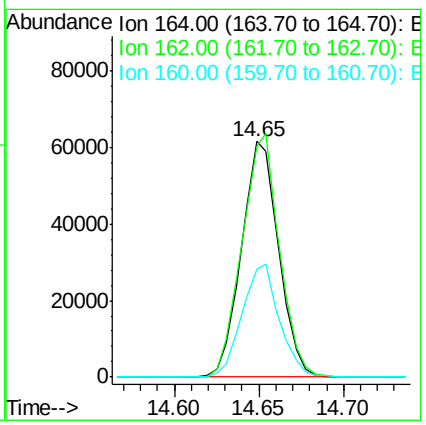


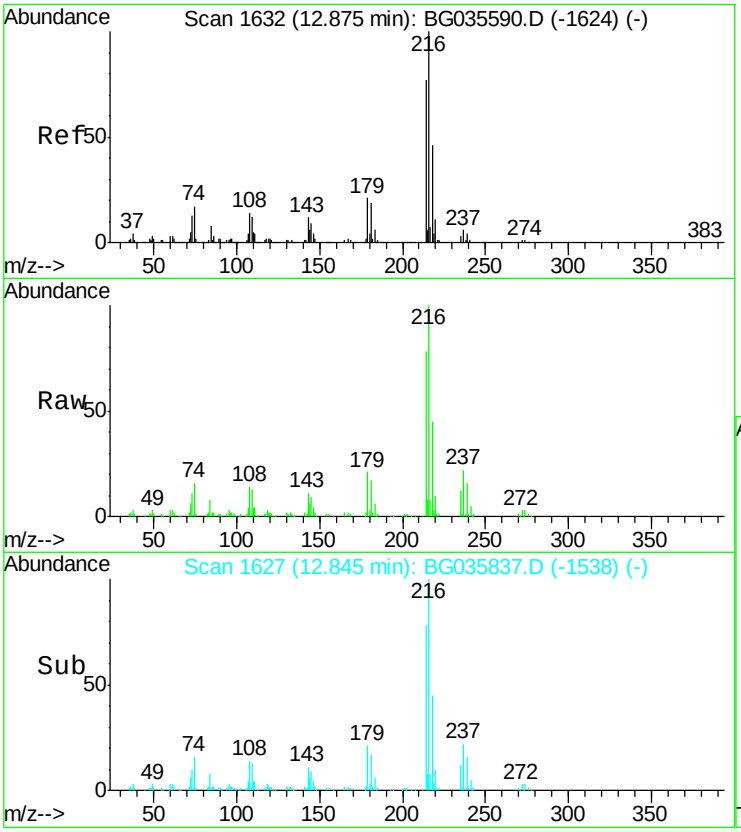


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:164 Resp: 94211

Ion	Ratio	Lower	Upper
164	100		
162	98.1	78.8	118.2
160	45.7	35.4	53.0



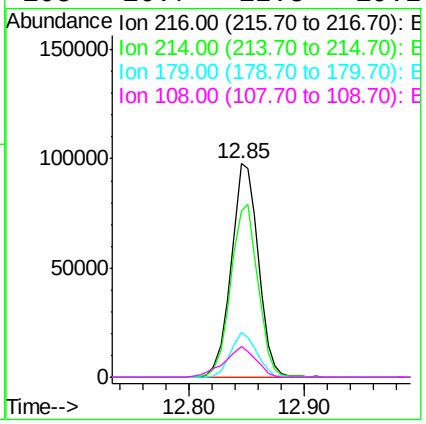


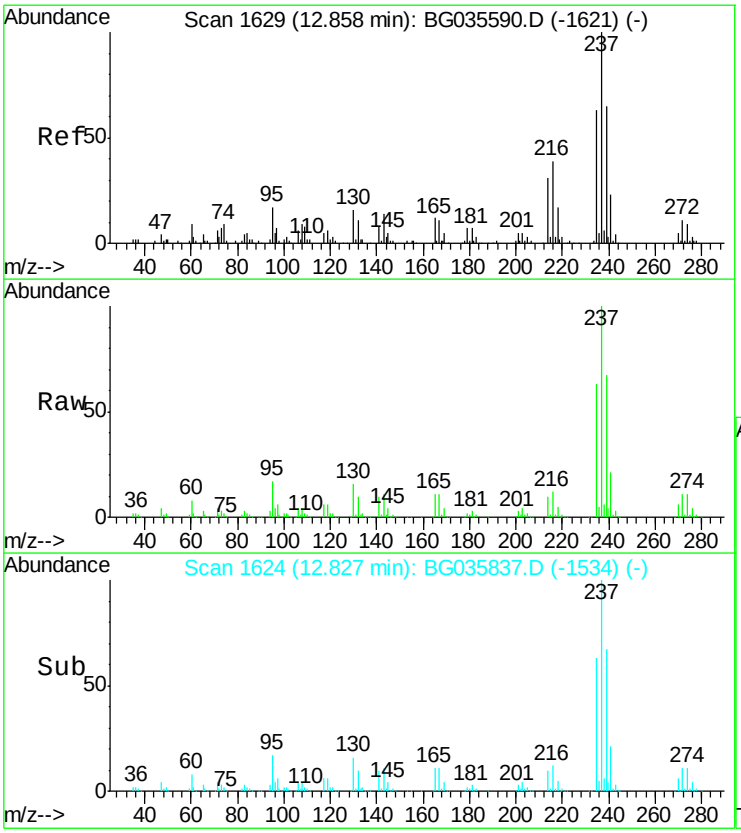
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.491 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:216 Resp: 158204

Ion	Ratio	Lower	Upper
216	100		
214	81.1	63.0	94.4
179	20.2	17.0	25.6
108	16.7	12.8	19.2

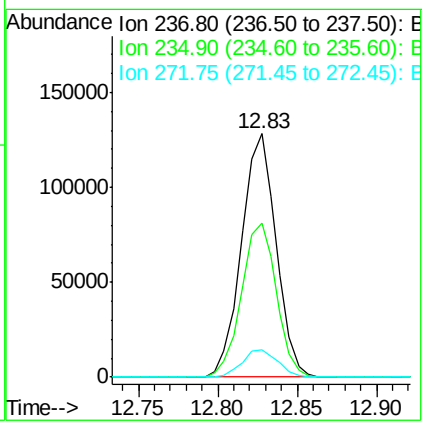


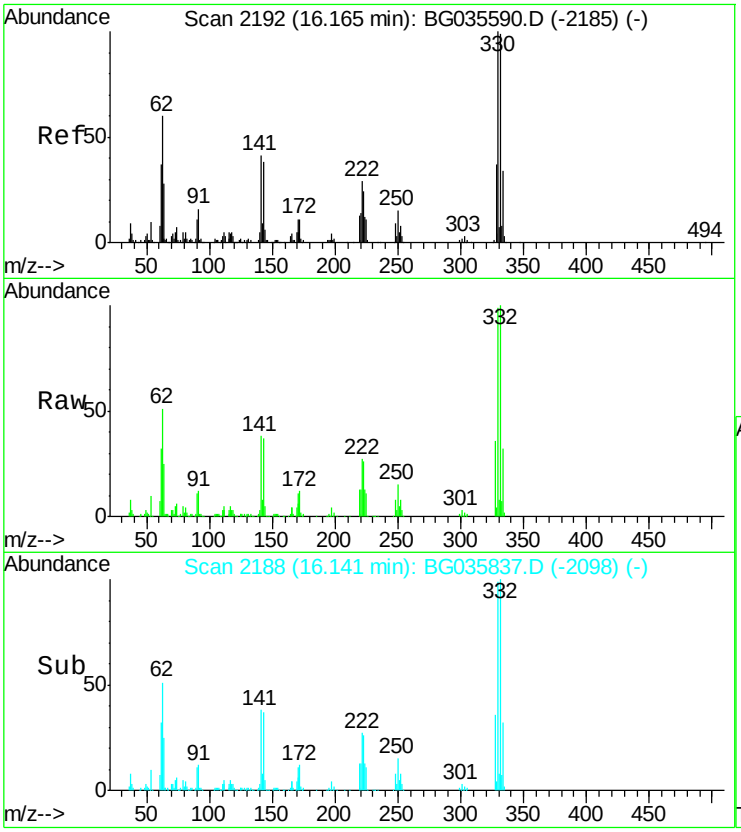


#40
Hexachlorocyclopentadiene
Concen: 104.101 ng
RT: 12.83 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:237 Resp: 194131

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	11.3	0.0	31.8



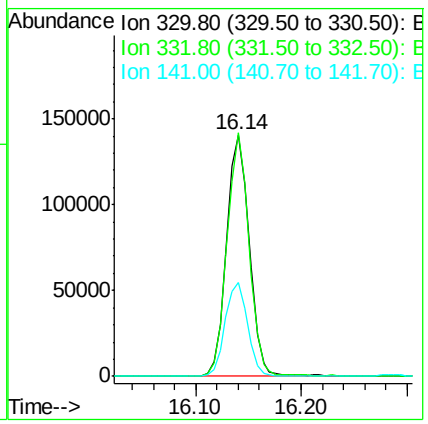


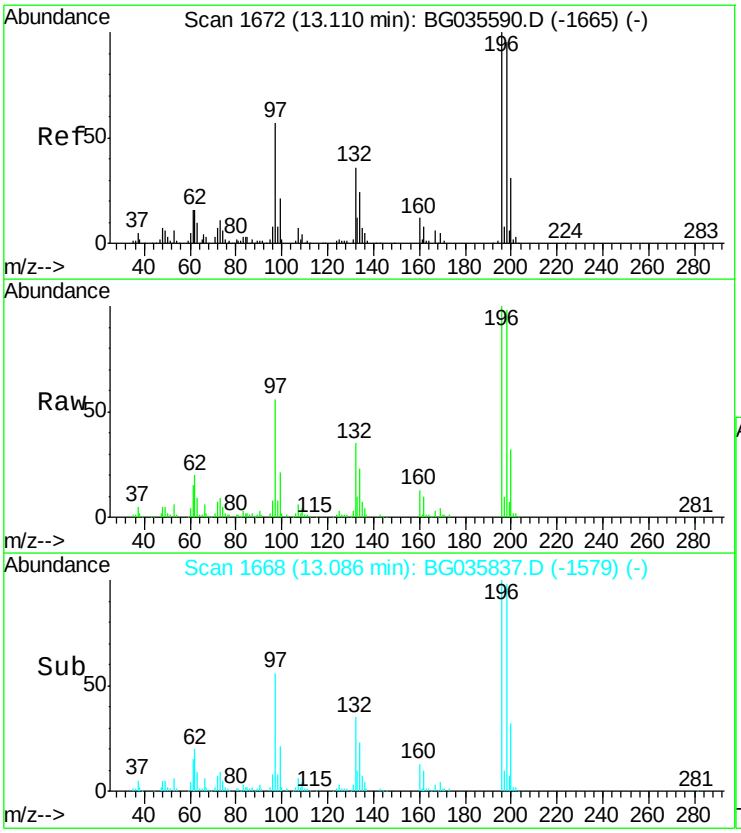
#41
2,4,6-Tribromophenol
Concen: 168.600 ng
RT: 16.14 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:330 Resp: 209361

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	38.4	25.2	37.8#

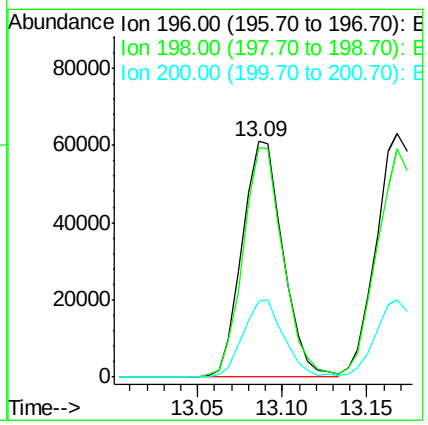


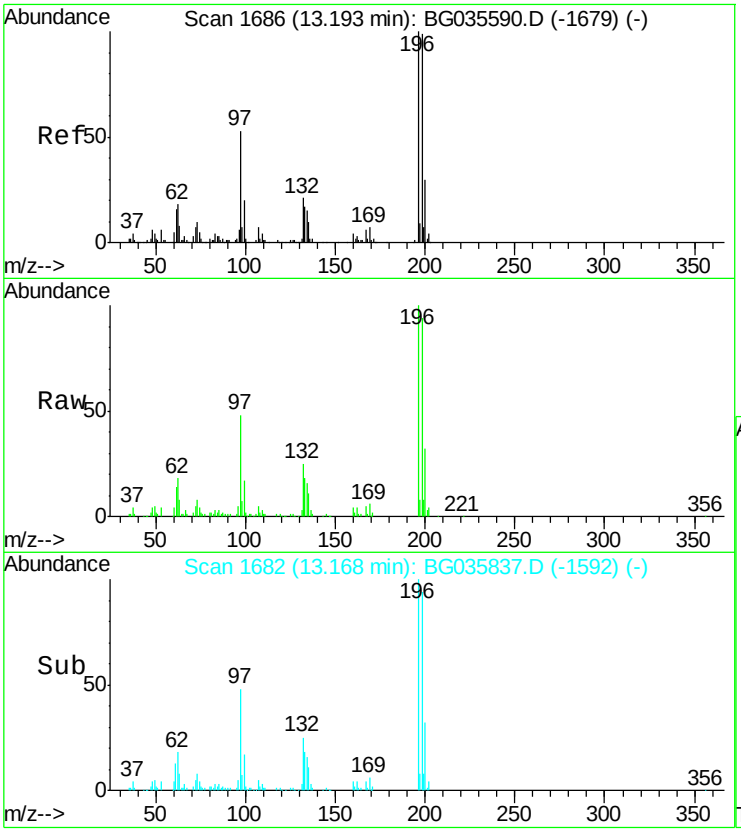


#42
2,4,6-Trichlorophenol
Concen: 49.412 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:196 Resp: 102751

Ion	Ratio	Lower	Upper
196	100		
198	97.5	78.2	117.2
200	32.1	24.6	36.8



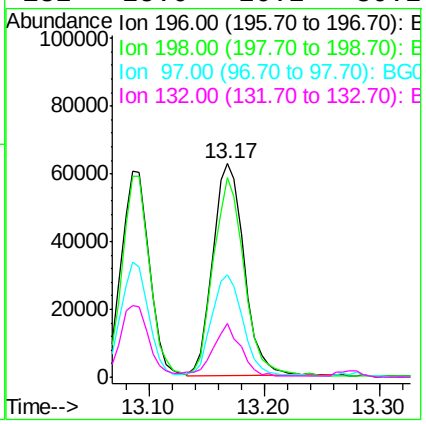


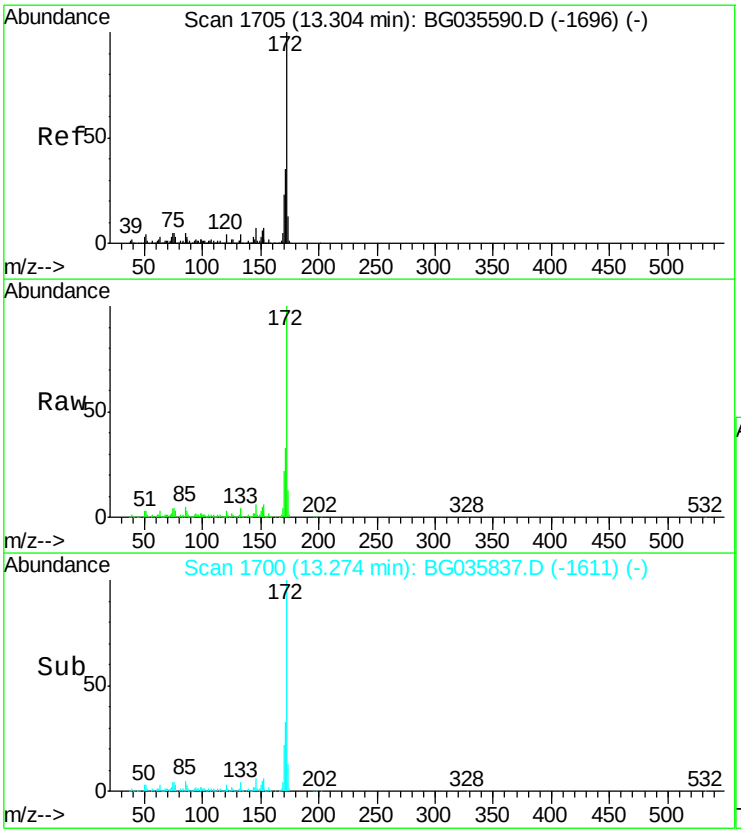
#43
2,4,5-Trichlorophenol
Concen: 51.027 ng
RT: 13.17 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:196 Resp: 118705

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.2	114.4
97	48.0	38.7	58.1
132	25.0	20.2	30.2

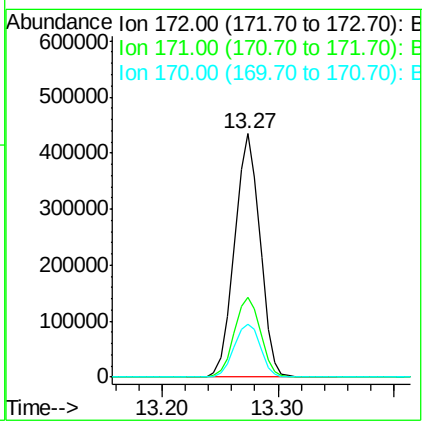


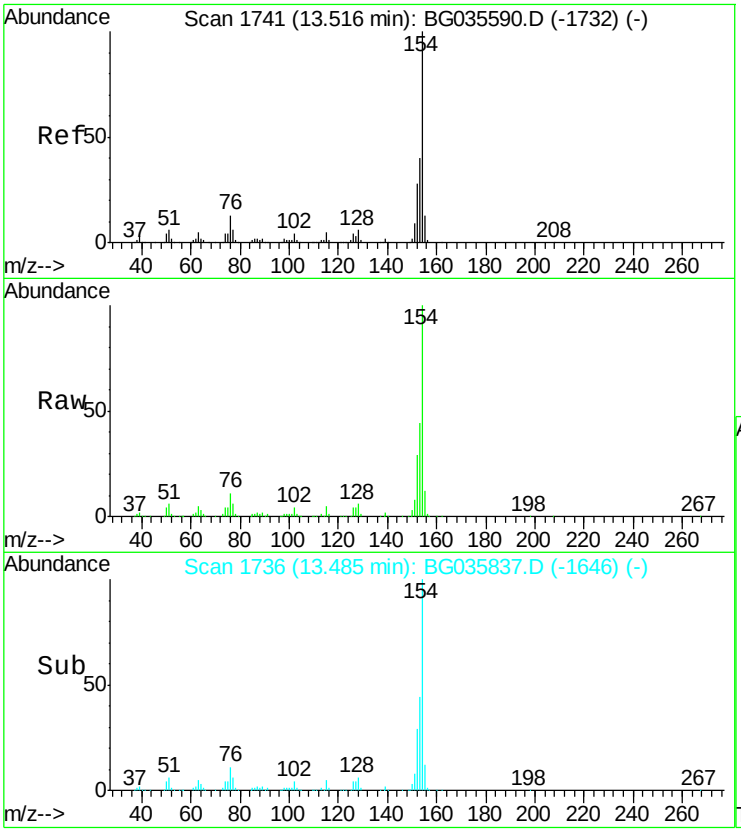


#44
2-Fluorobiphenyl
Concen: 94.121 ng
RT: 13.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:172 Resp: 661863

Ion	Ratio	Lower	Upper
172	100		
171	32.5	30.0	45.0
170	21.9	19.5	29.3



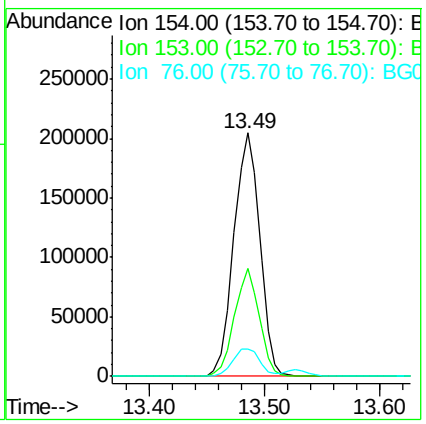


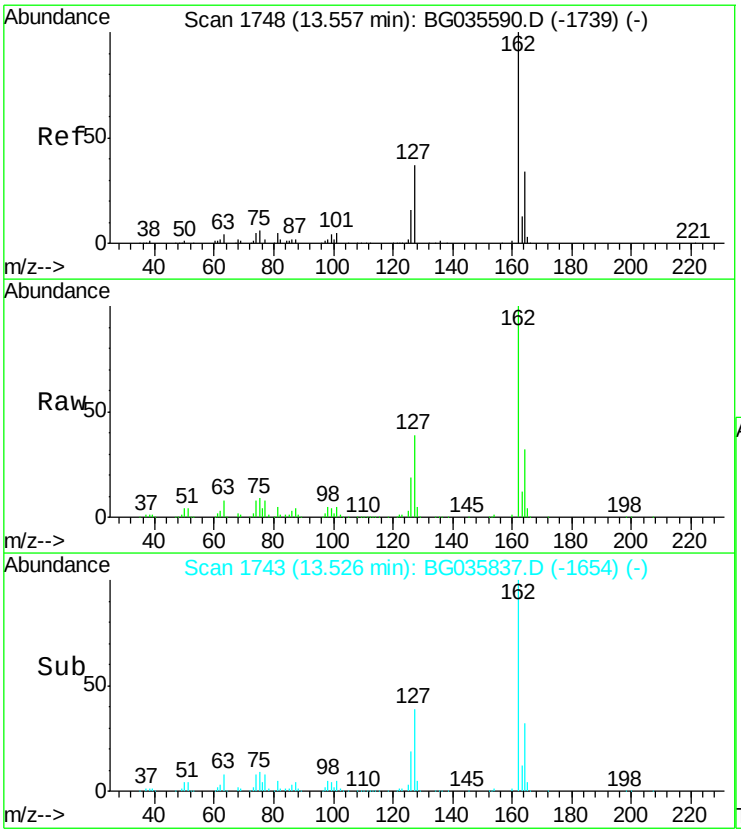
#45
1,1'-Biphenyl
Concen: 43.608 ng
RT: 13.49 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:154 Resp: 318516

Ion	Ratio	Lower	Upper
154	100		
153	44.1	19.8	59.8
76	11.4	0.0	31.9

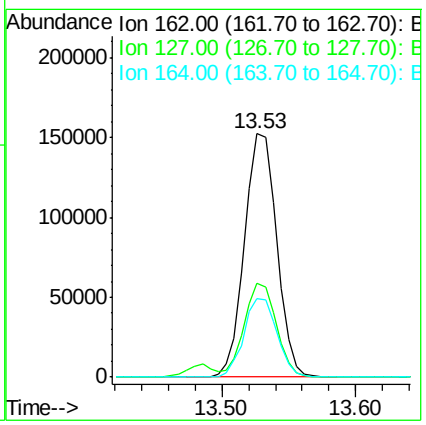


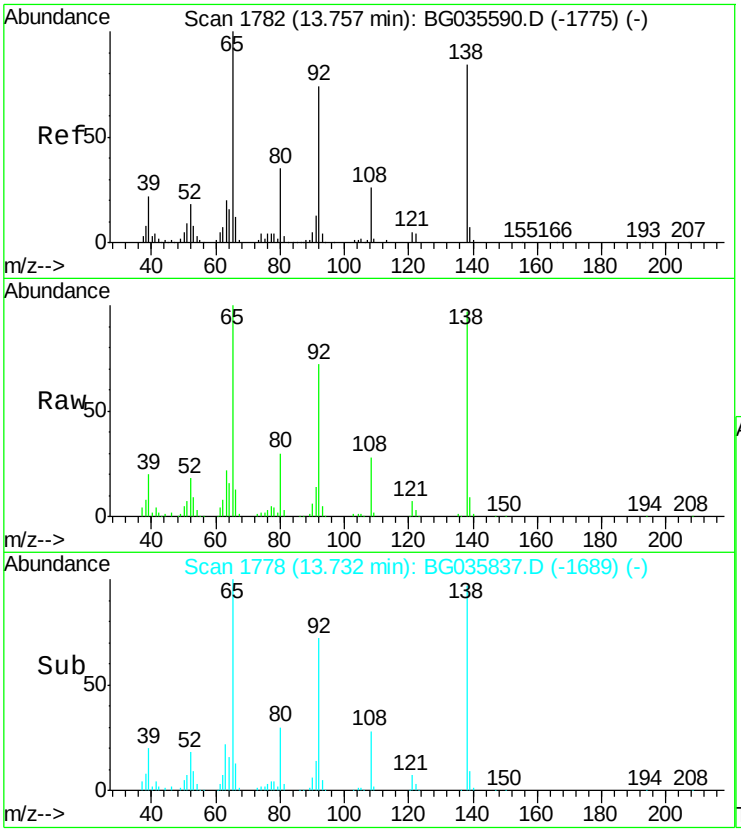


#46
2-Chloronaphthalene
Concen: 44.577 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:162 Resp: 253264

Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.7	46.1
164	32.0	26.0	39.0



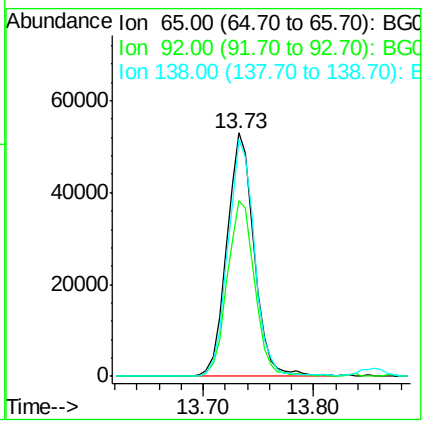


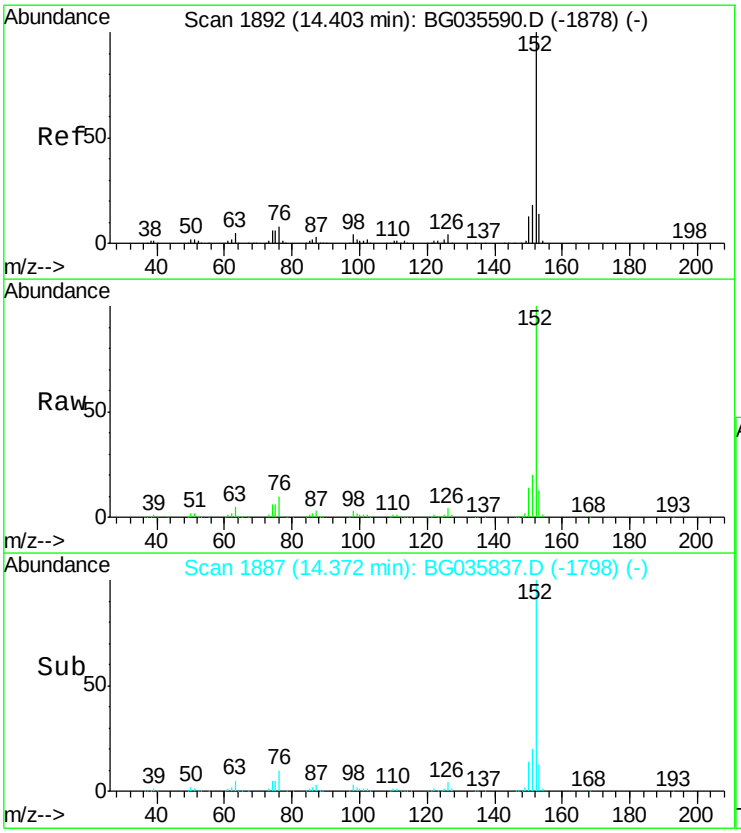
#47
2-Nitroaniline
Concen: 45.640 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion: 65 Resp: 91672

Ion	Ratio	Lower	Upper
65	100		
92	72.2	54.6	82.0
138	97.3	72.9	109.3

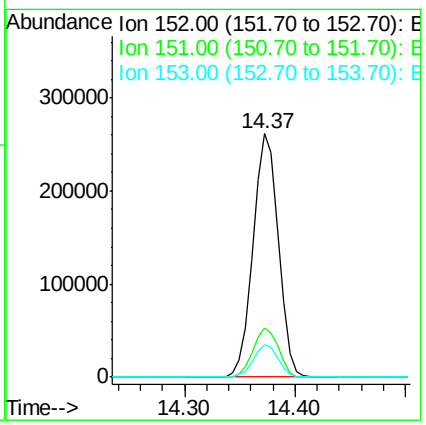


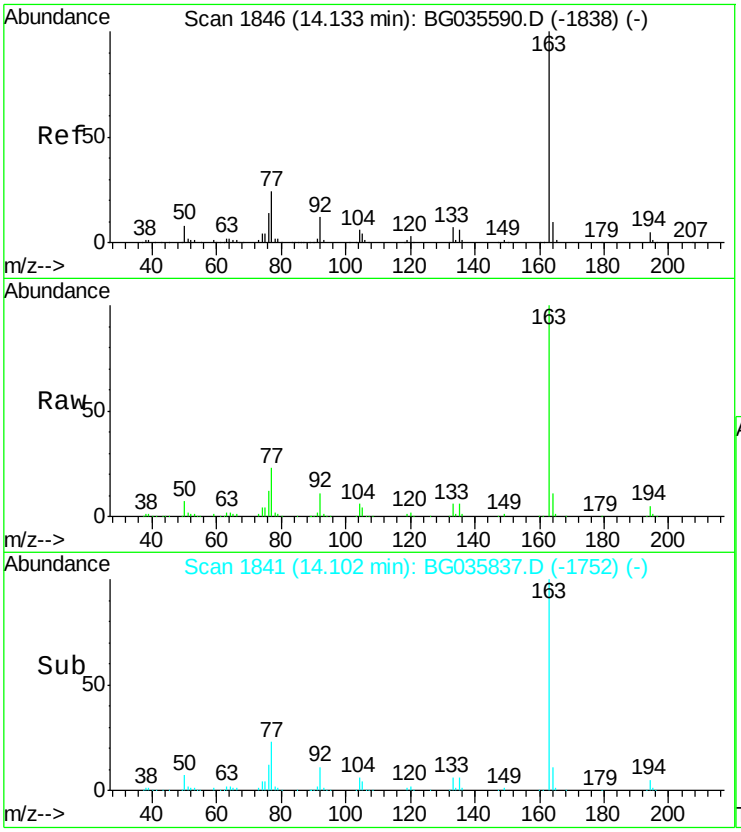


#48
Acenaphthylene
Concen: 44.348 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:152 Resp: 422063

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.2	10.2	15.4



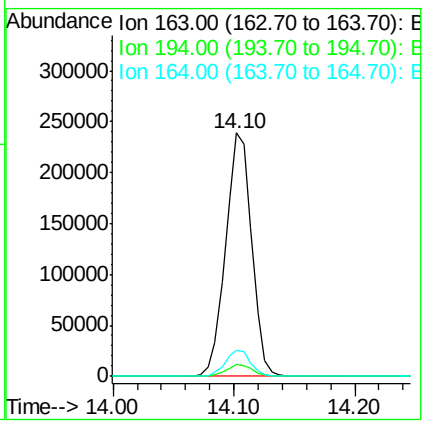


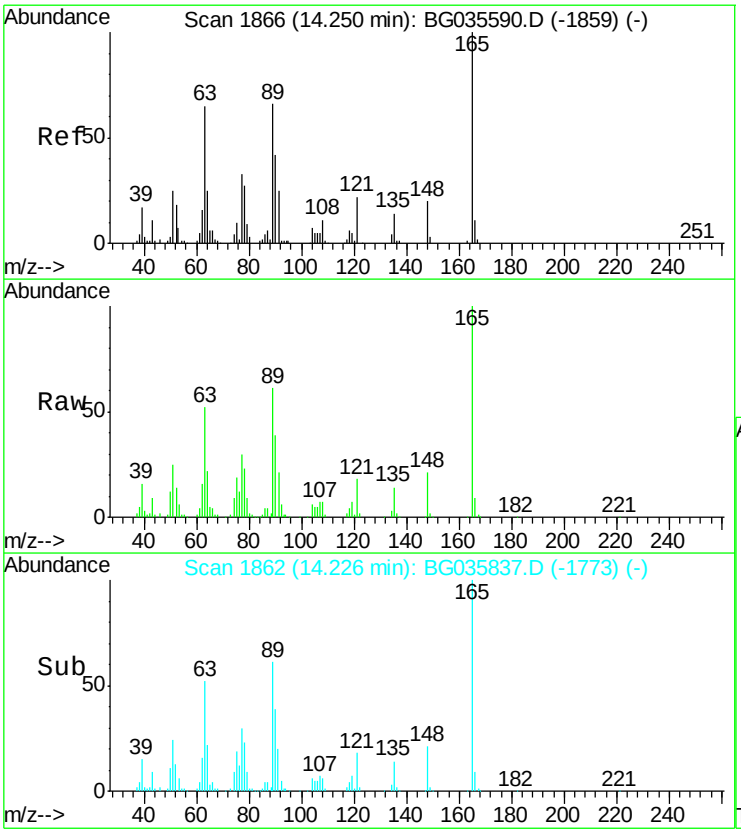
#49
Dimethylphthalate
Concen: 43.198 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:163 Resp: 356571

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.8	8.2	12.4

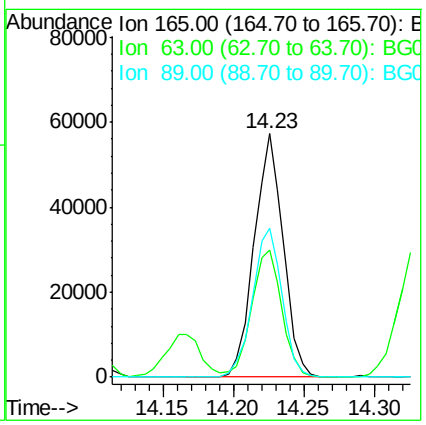


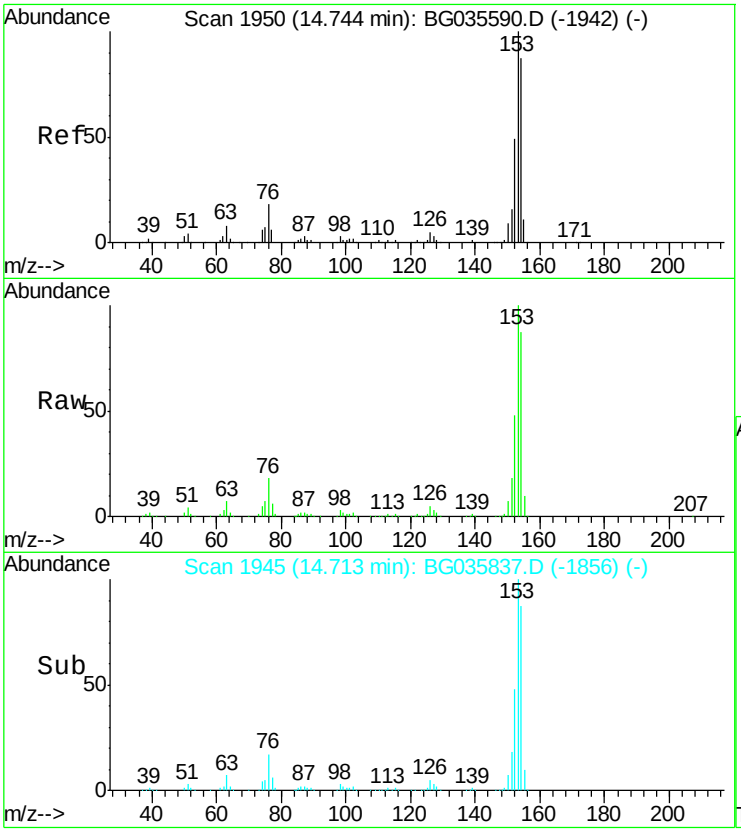


#50
2,6-Dinitrotoluene
Concen: 49.129 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:165 Resp: 82580

Ion	Ratio	Lower	Upper
165	100		
63	52.2	52.7	79.1#
89	61.3	49.2	73.8



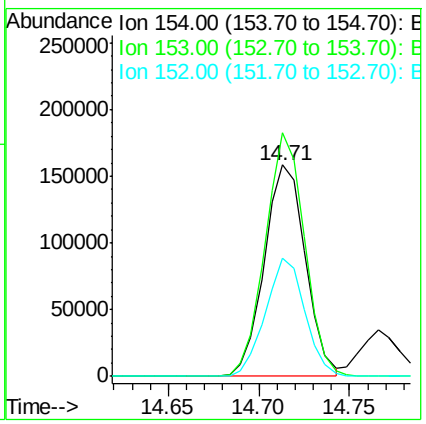


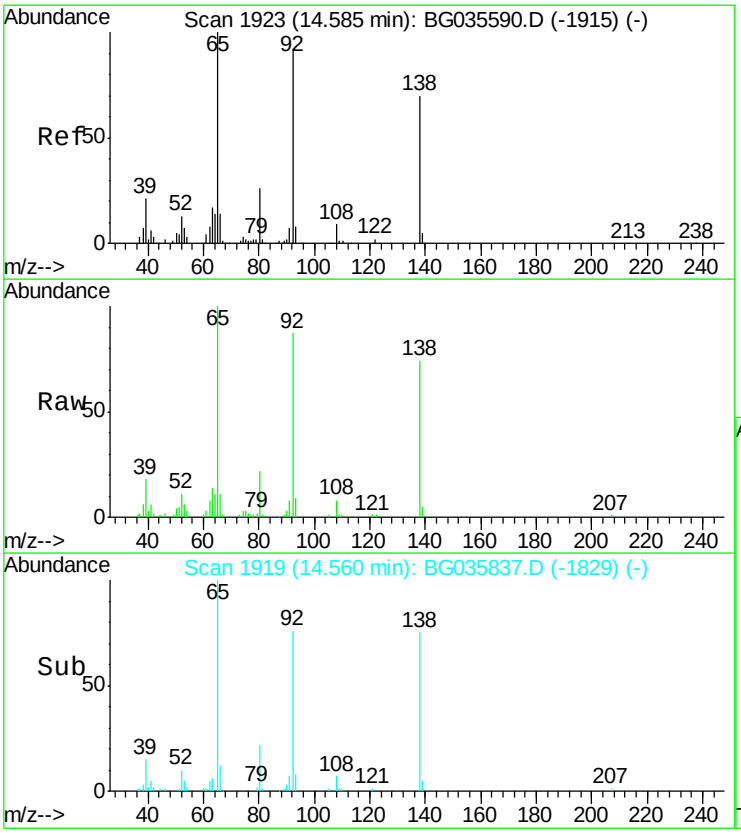
#51
Acenaphthene
Concen: 42.205 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:154 Resp: 250213

Ion	Ratio	Lower	Upper
154	100		
153	115.3	90.4	135.6
152	55.8	41.6	62.4

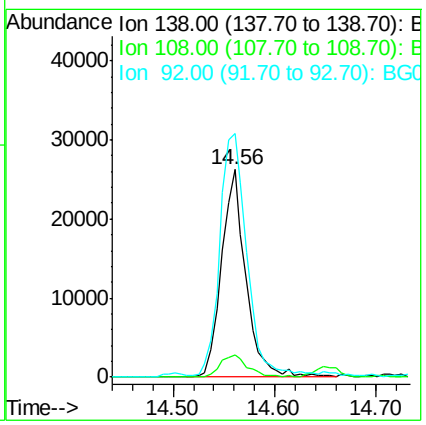


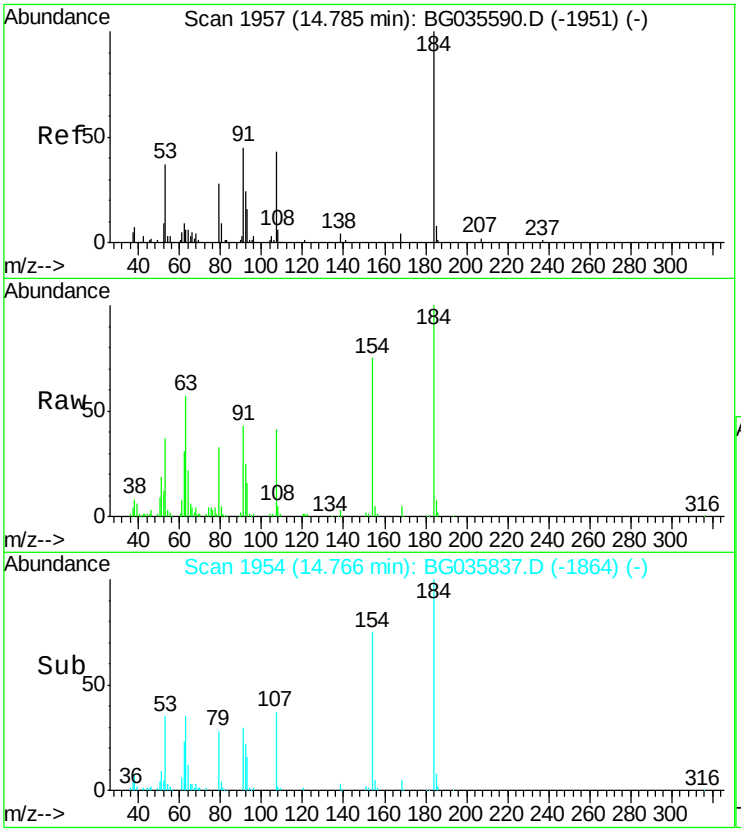


#52
3-Nitroaniline
Concen: 25.407 ng
RT: 14.56 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:138 Resp: 43648

Ion	Ratio	Lower	Upper
138	100		
108	10.5	17.5	26.3#
92	117.5	105.8	158.8



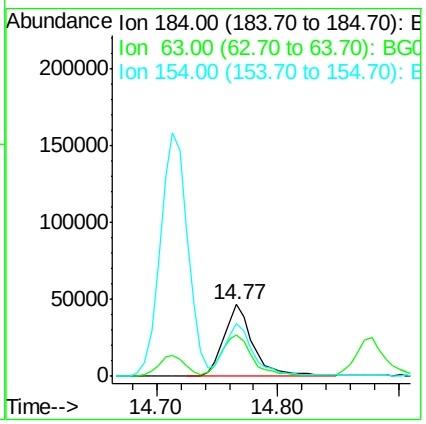


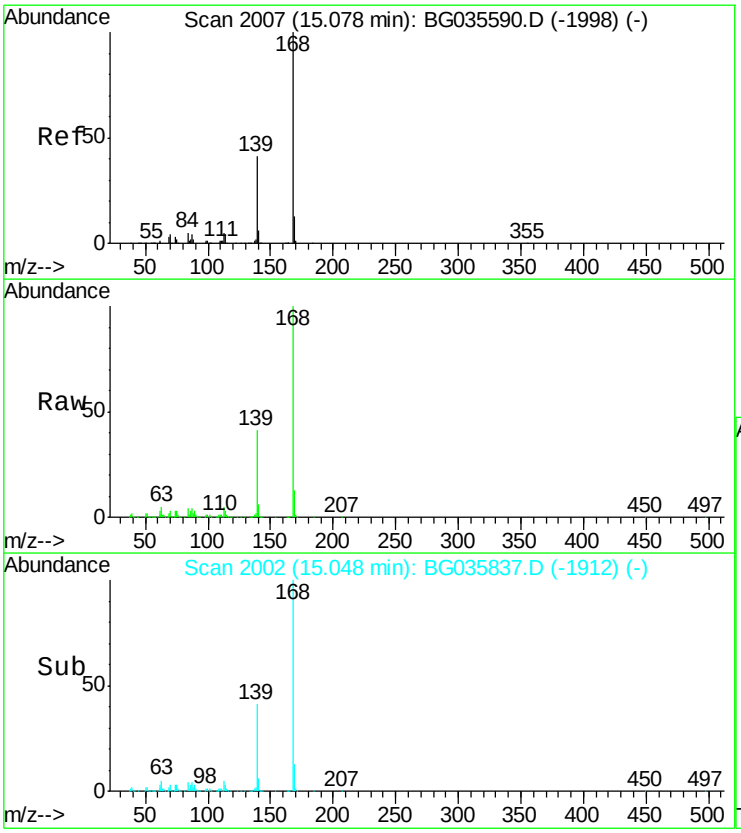
#53
2,4-Dinitrophenol
Concen: 90.213 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:184 Resp: 78769

Ion	Ratio	Lower	Upper
184	100		
63	57.0	59.8	89.8#
154	74.7	101.8	152.8#

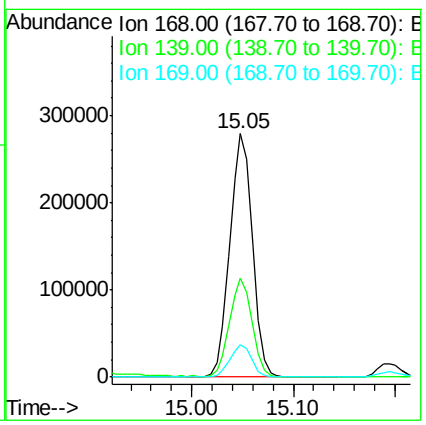


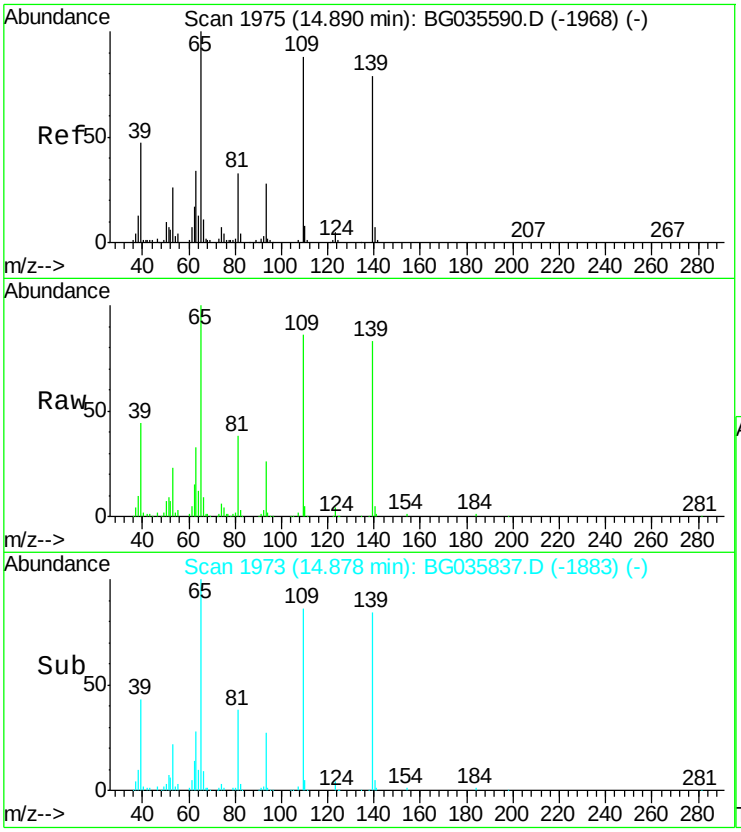


#54
Dibenzofuran
Concen: 45.509 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:168 Resp: 429092

Ion	Ratio	Lower	Upper
168	100		
139	40.6	28.6	43.0
169	13.1	11.2	16.8



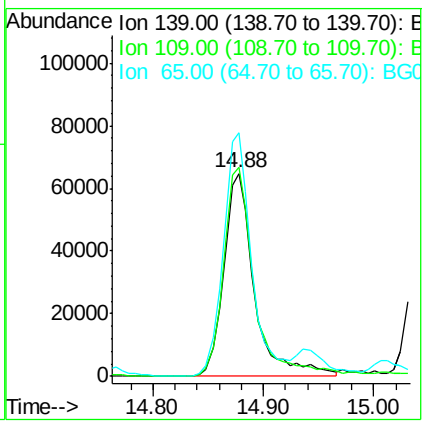


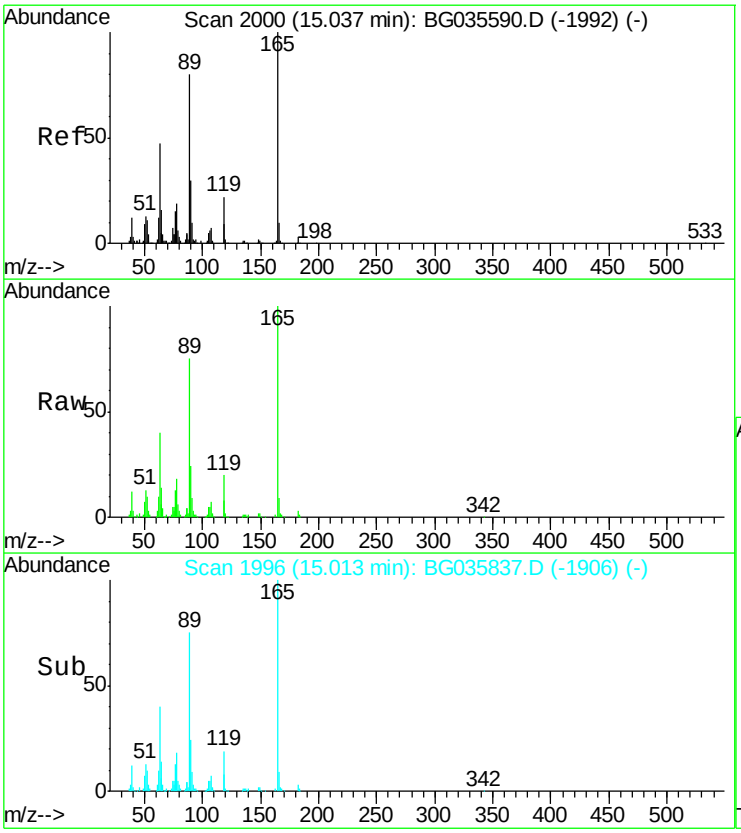
#55
4-Nitrophenol
Concen: 101.940 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:139 Resp: 124721

Ion	Ratio	Lower	Upper
139	100		
109	102.8	62.2	102.2#
65	120.0	97.2	137.2

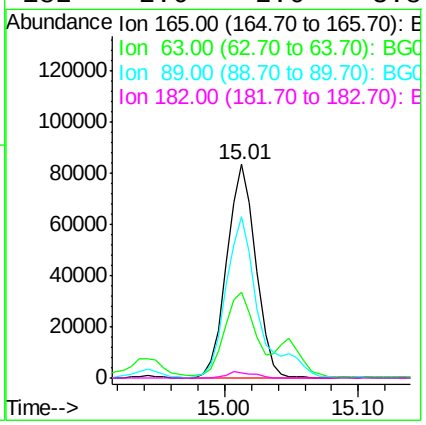


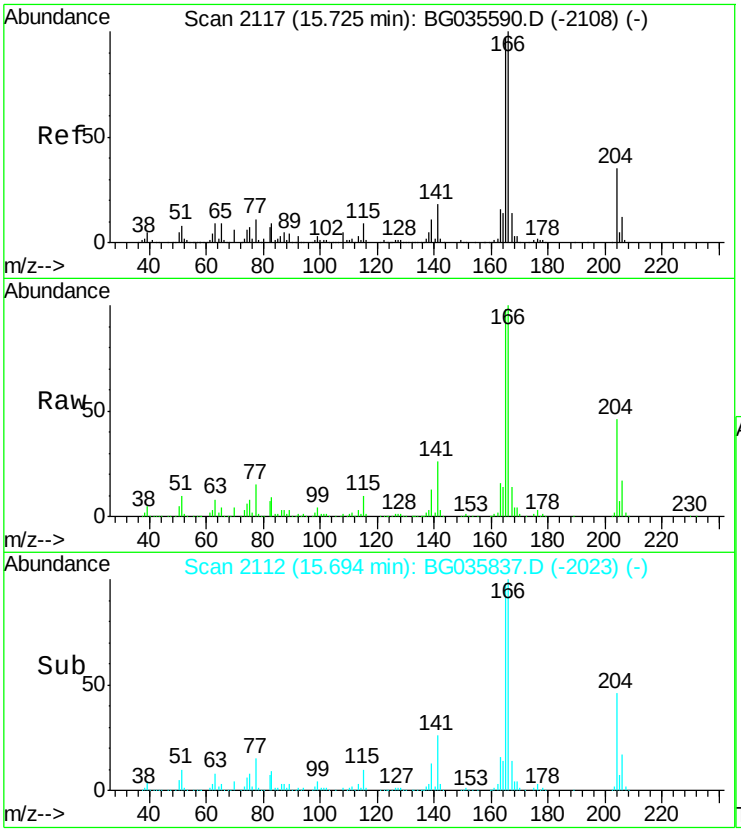


#56
2,4-Dinitrotoluene
Concen: 52.594 ng
RT: 15.01 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:165 Resp: 126827

Ion	Ratio	Lower	Upper
165	100		
63	40.1	42.0	63.0#
89	75.2	66.9	100.3
182	2.6	2.6	3.8



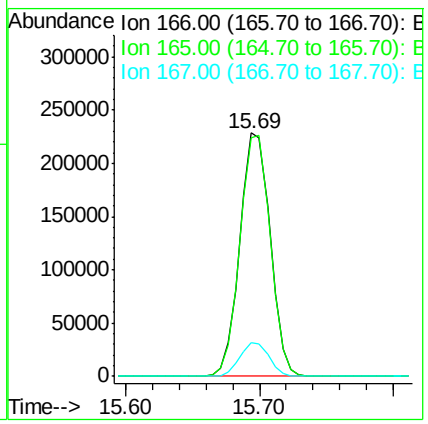


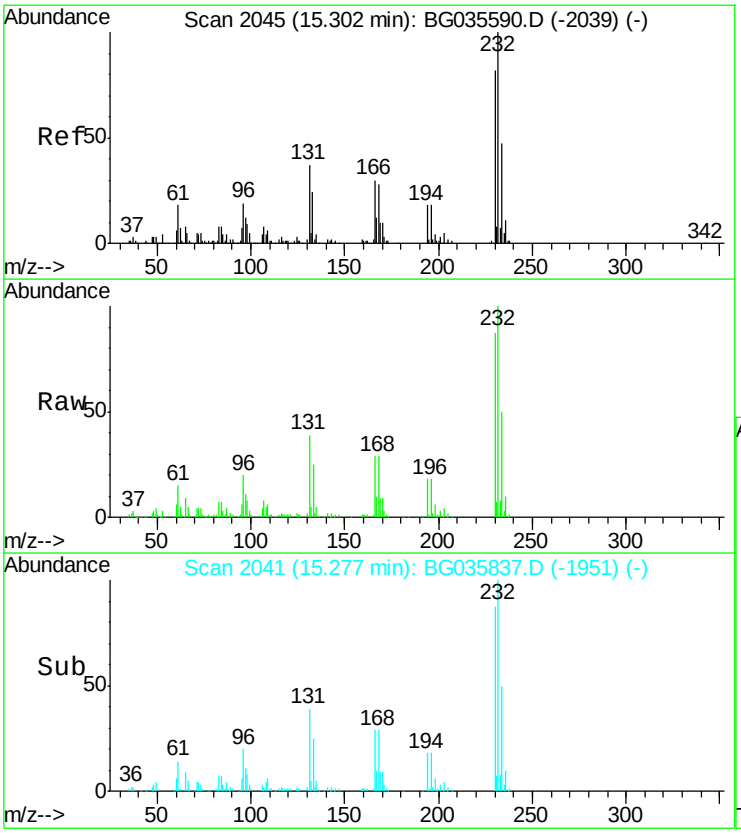
#57
Fluorene
Concen: 45.418 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:166 Resp: 358919

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.6	121.0
167	14.0	10.4	15.6

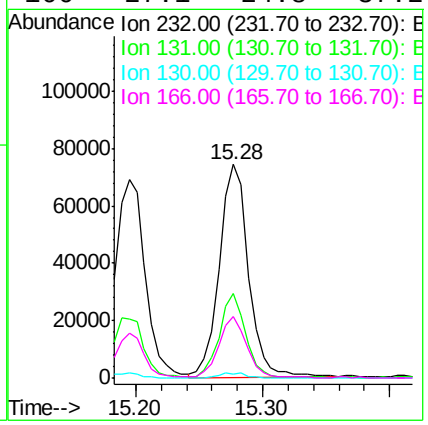


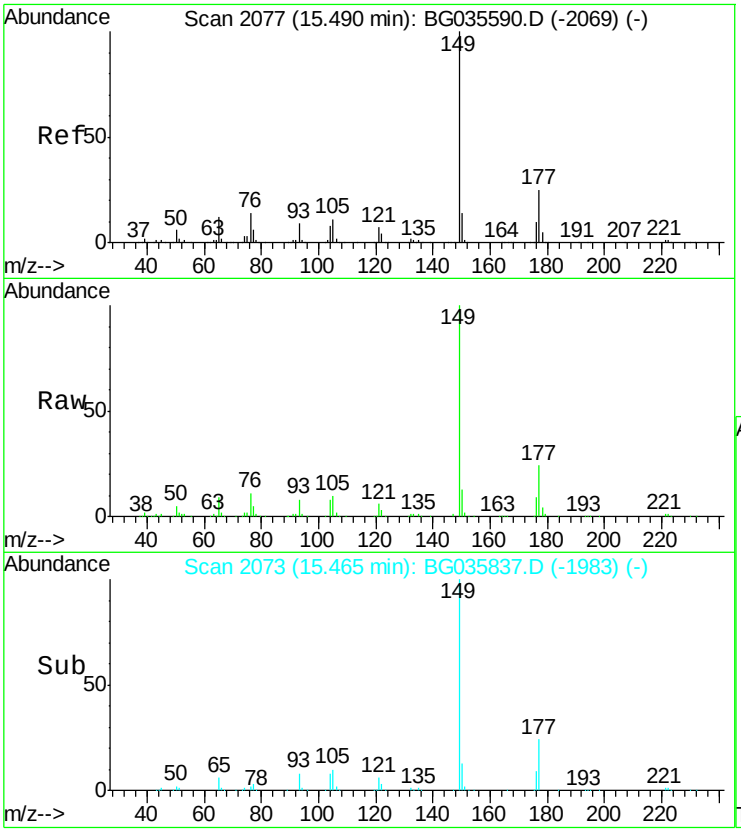


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.045 ng
RT: 15.28 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:232 Resp: 118313

Ion	Ratio	Lower	Upper
232	100		
131	36.0	33.5	50.3
130	2.3	2.2	3.2
166	27.1	24.8	37.2



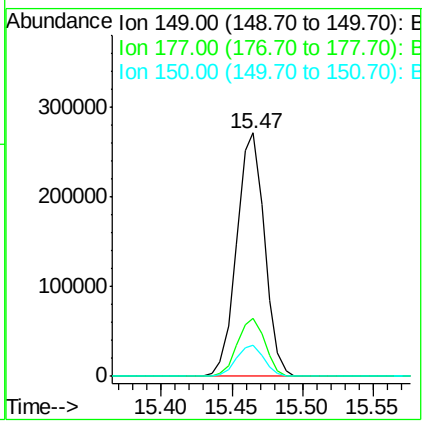


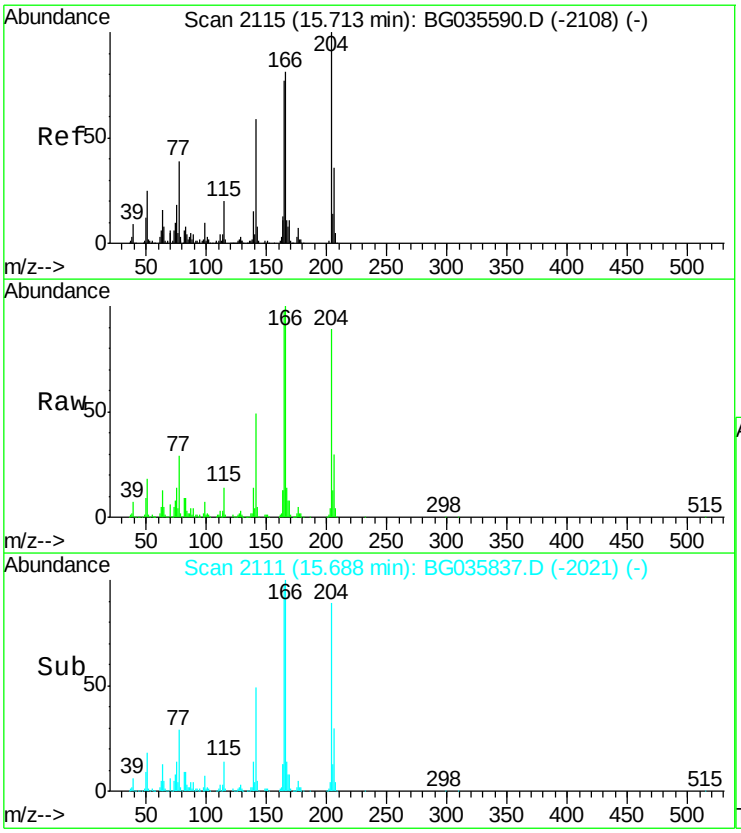
#59
Diethylphthalate
Concen: 43.885 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:149 Resp: 372475

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	13.0	10.2	15.2

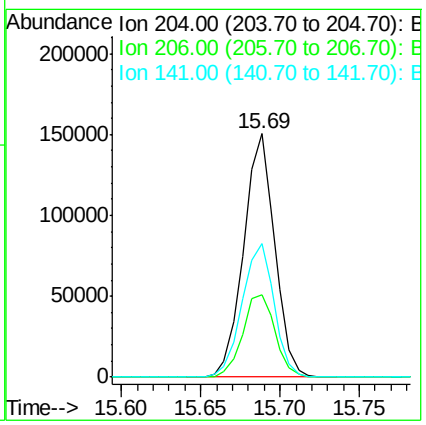


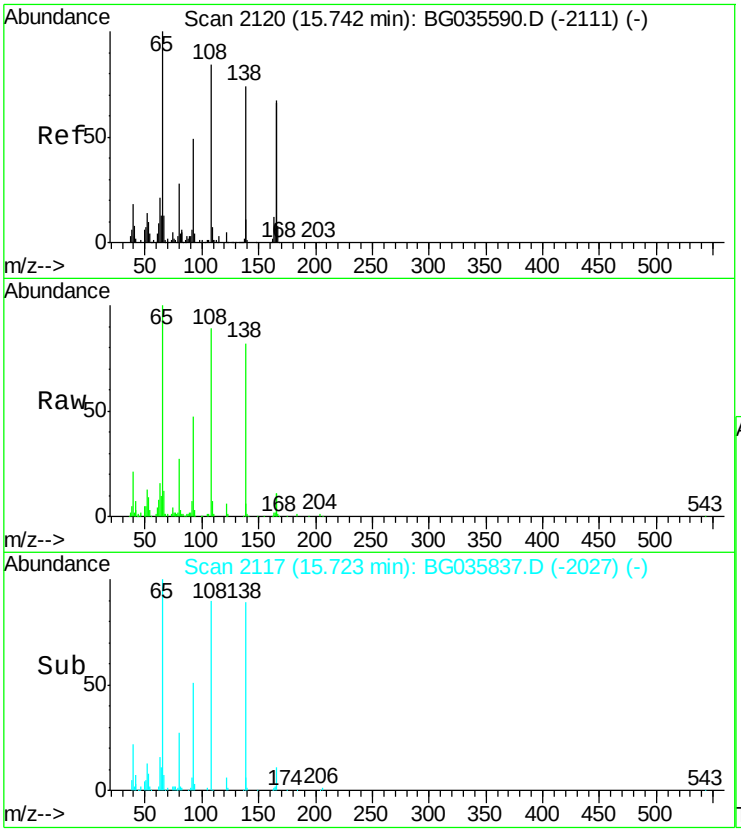


#60
4-Chlorophenyl-phenylether
Concen: 44.086 ng
RT: 15.69 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:204 Resp: 204765

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	54.6	45.8	68.6



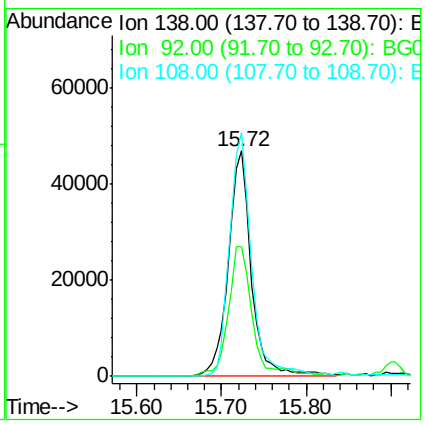


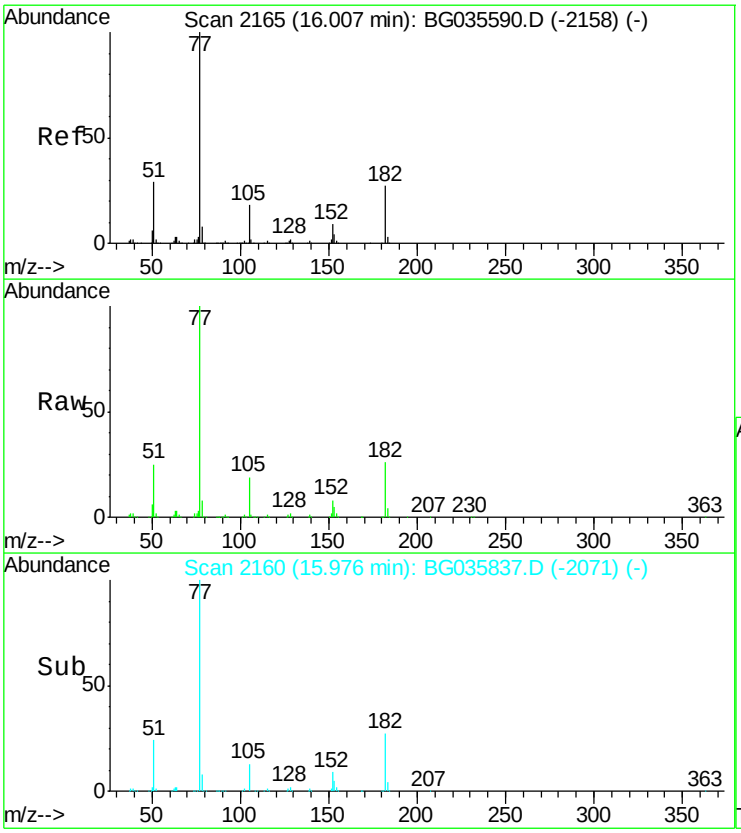
#61
4-Nitroaniline
Concen: 48.749 ng
RT: 15.72 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:138 Resp: 87606

Ion	Ratio	Lower	Upper
138	100		
92	57.2	40.1	80.1
108	107.9	65.4	105.4#

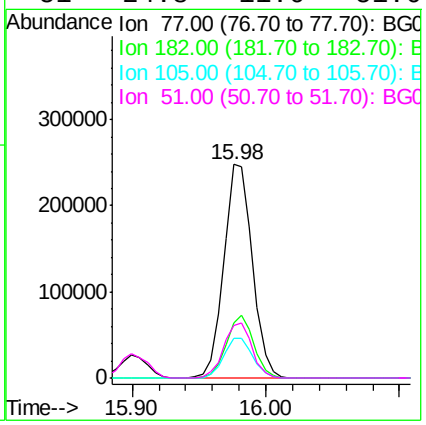


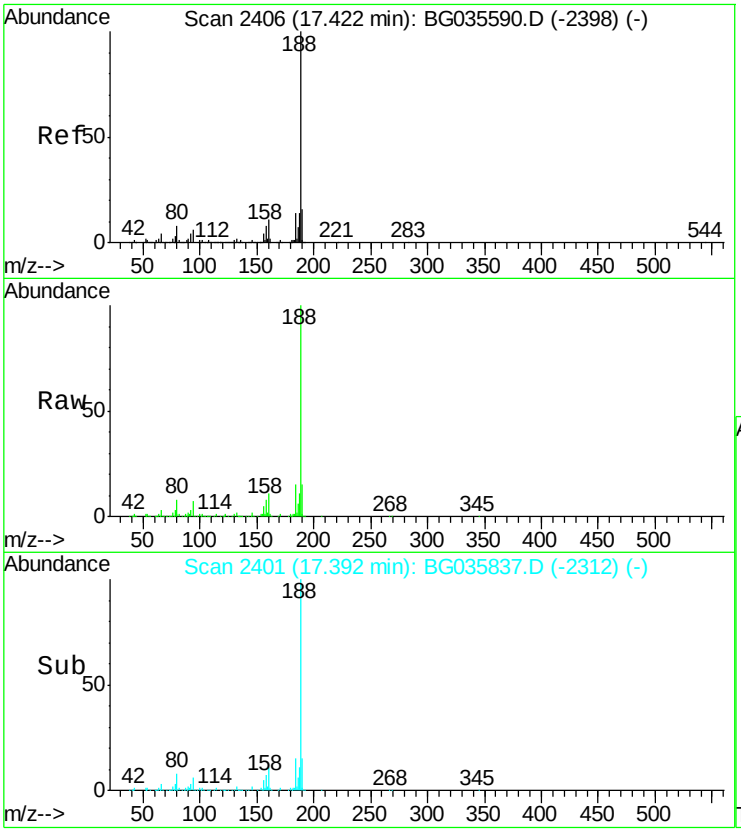


#62
Azobenzene
Concen: 44.131 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion: 77 Resp: 369463

Ion	Ratio	Lower	Upper
77	100		
182	25.9	7.4	47.4
105	18.6	0.3	40.3
51	24.8	11.6	51.6



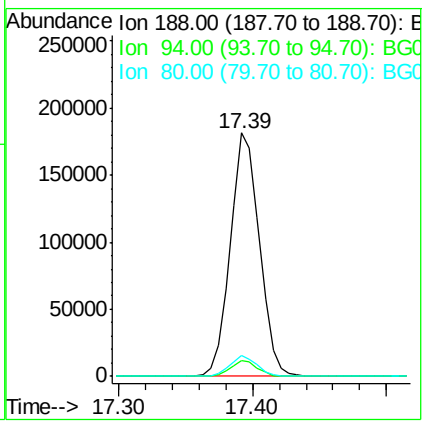


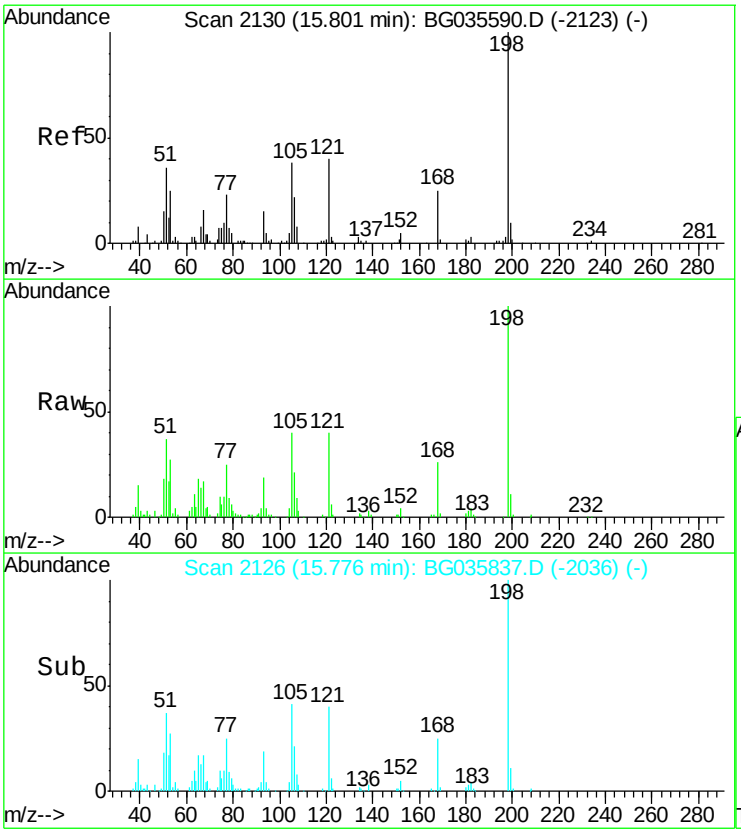
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:188 Resp: 275061

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	8.4	7.7	11.5

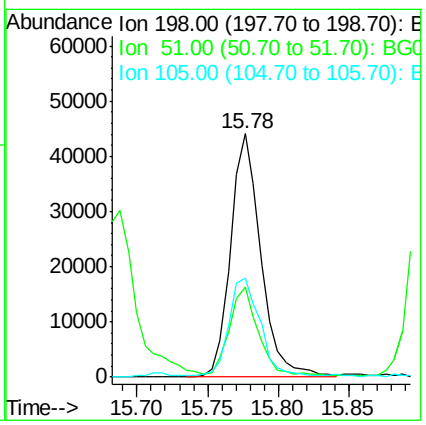


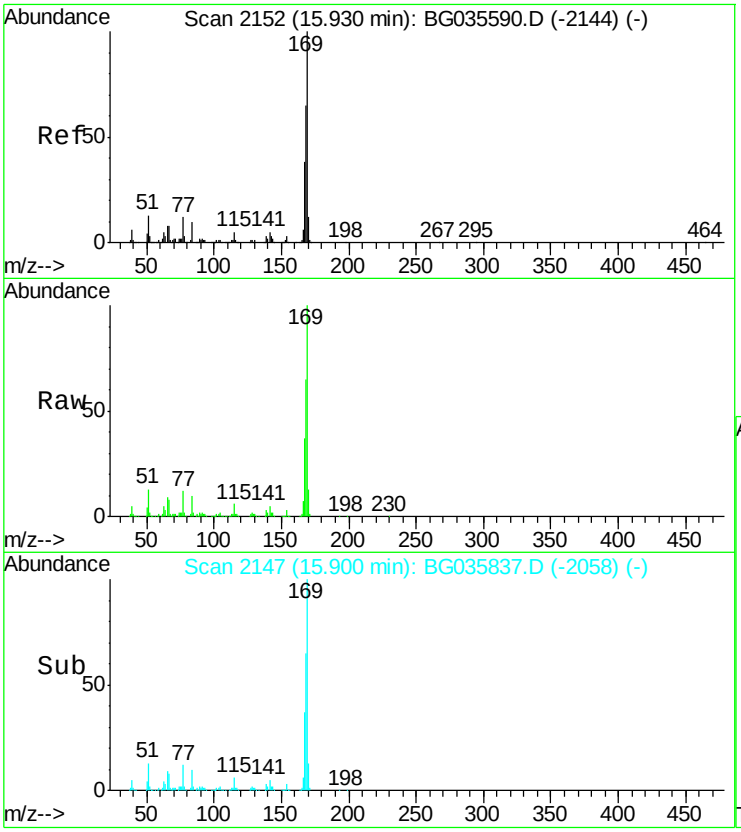


#64
4,6-Dinitro-2-methylphenol
Concen: 42.901 ng
RT: 15.78 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:198 Resp: 65688

Ion	Ratio	Lower	Upper
198	100		
51	37.1	30.6	70.6
105	40.5	23.8	63.8



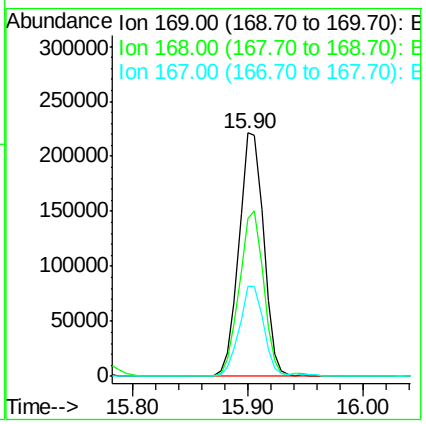


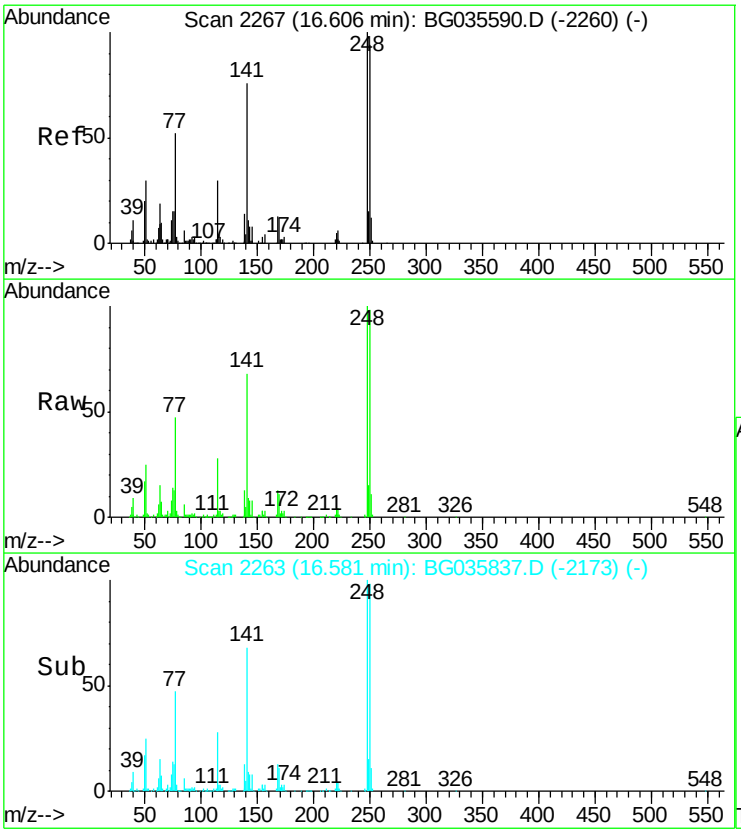
#65
n-Nitrosodiphenylamine
Concen: 42.089 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:169 Resp: 329528

Ion	Ratio	Lower	Upper
169	100		
168	65.0	55.7	83.5
167	36.8	30.1	45.1

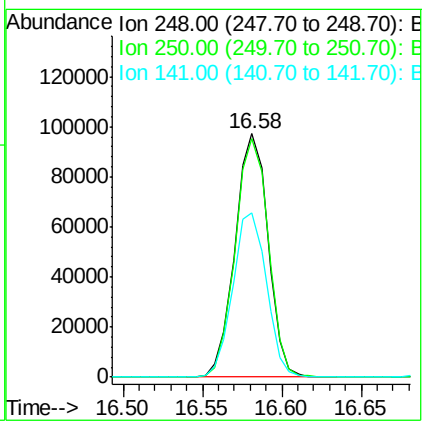


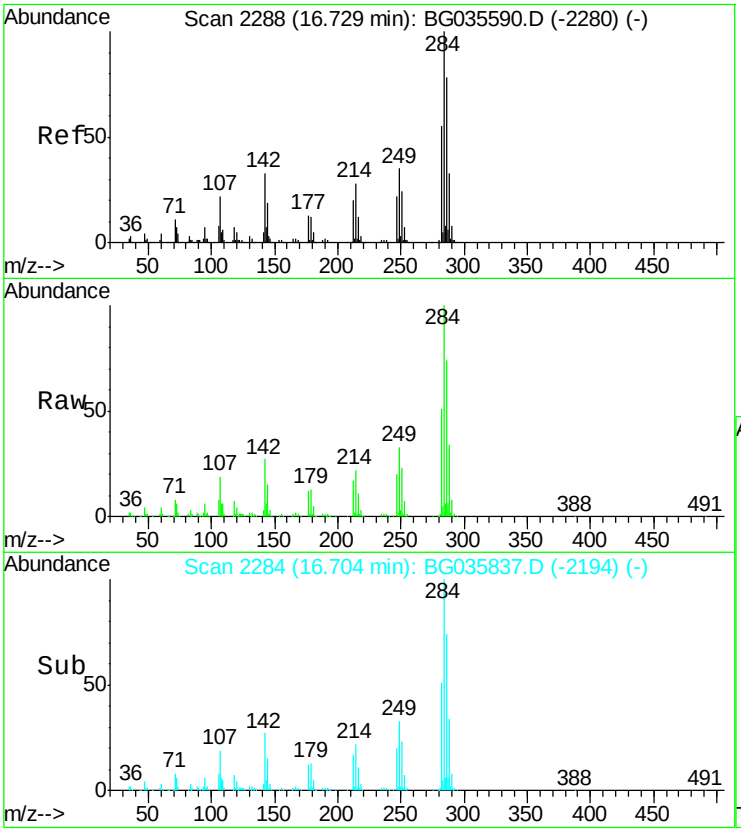


#66
4-Bromophenyl-phenylether
Concen: 43.922 ng
RT: 16.58 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:248 Resp: 140163

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	67.7	50.8	76.2



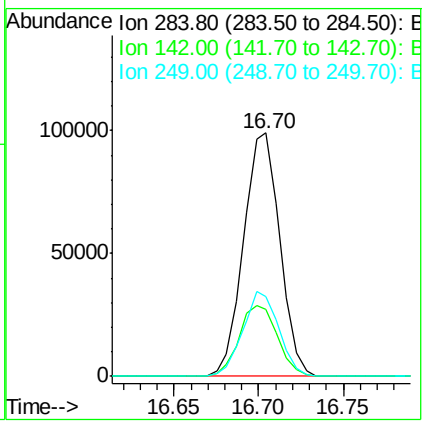


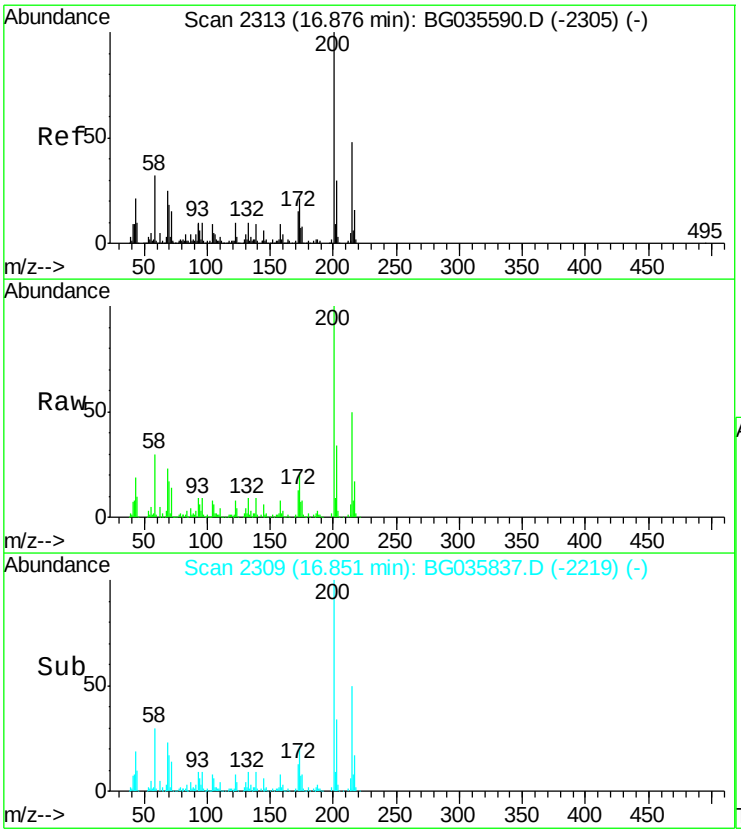
#67
Hexachlorobenzene
Concen: 44.899 ng
RT: 16.70 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:284 Resp: 147551

Ion	Ratio	Lower	Upper
284	100		
142	27.3	26.8	40.2
249	32.7	26.3	39.5

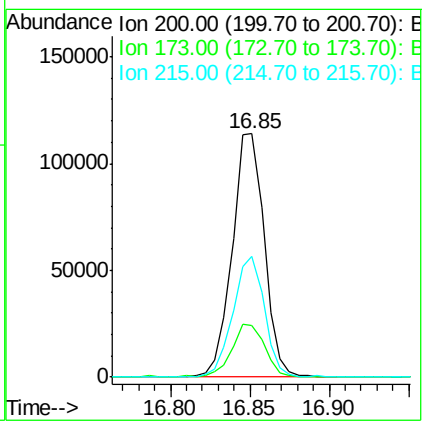


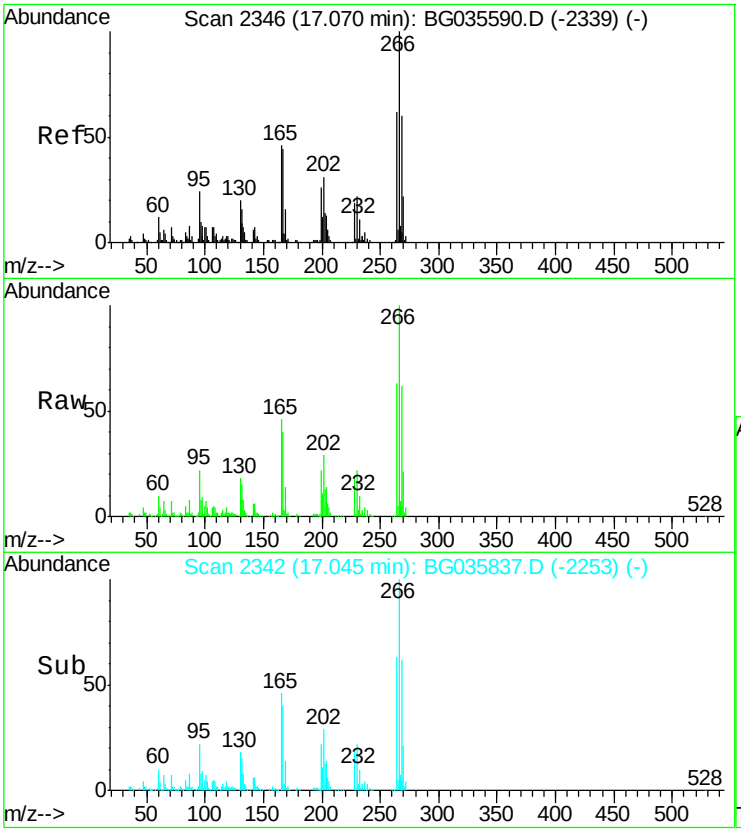


#68
Atrazine
Concen: 49.682 ng
RT: 16.85 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:200 Resp: 160153

Ion	Ratio	Lower	Upper
200	100		
173	21.4	5.2	45.2
215	49.7	30.4	70.4



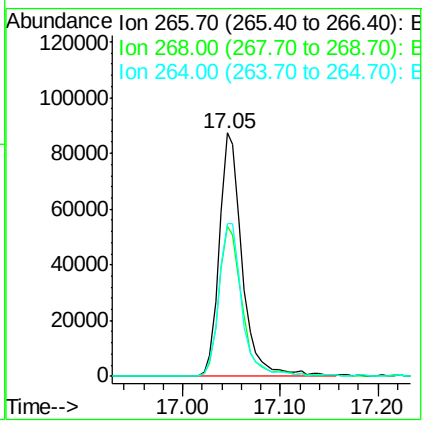


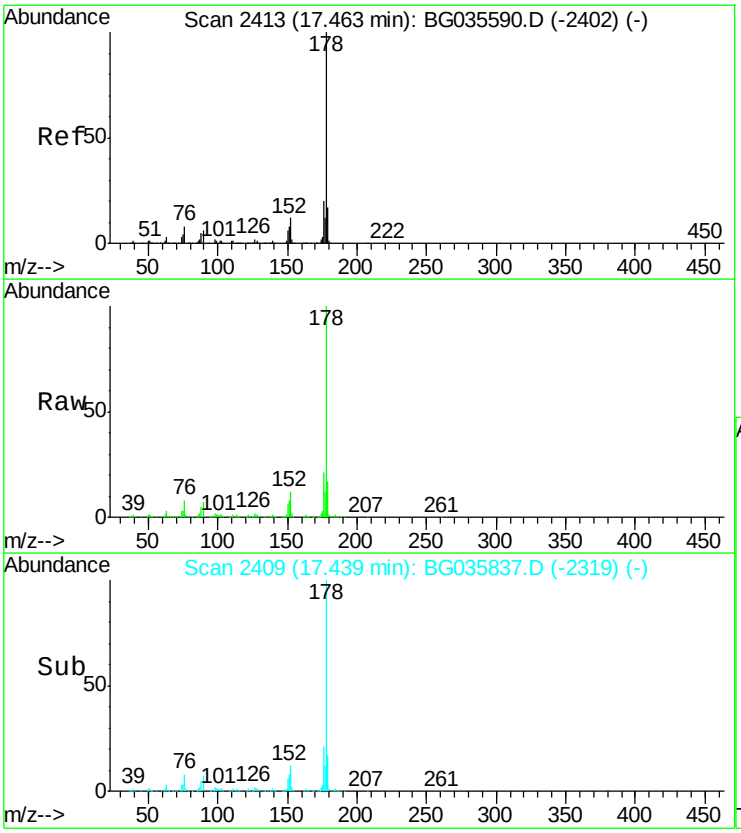
#69
Pentachlorophenol
Concen: 70.760 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:266 Resp: 141638

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	62.7	49.6	74.4

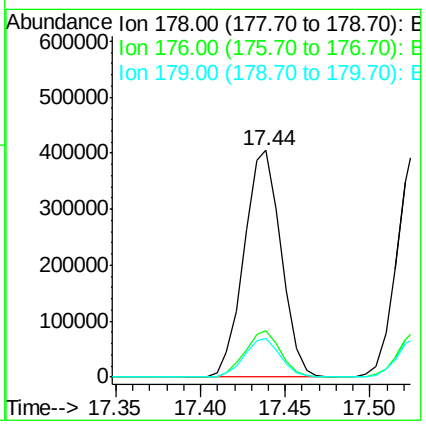


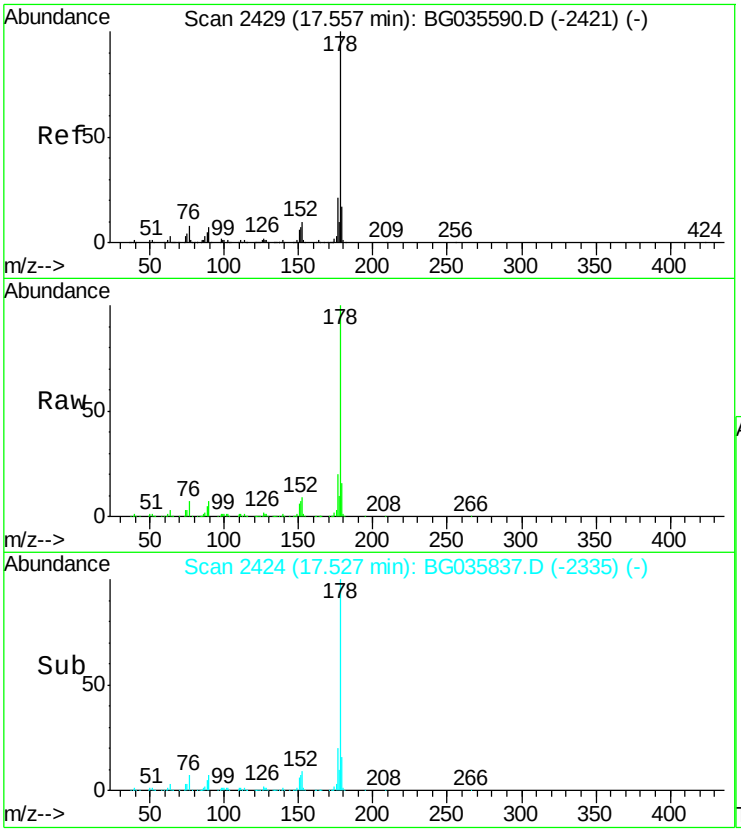


#70
Phenanthrene
Concen: 44.965 ng
RT: 17.44 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:178 Resp: 617142

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.7	23.5
179	16.8	12.5	18.7



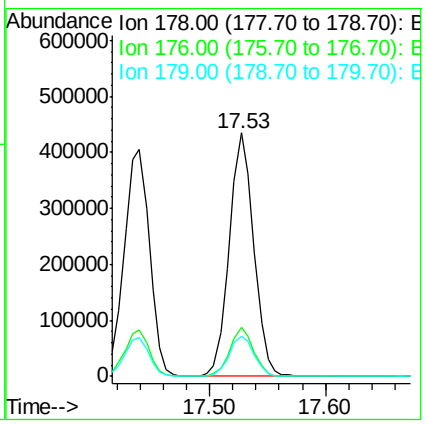


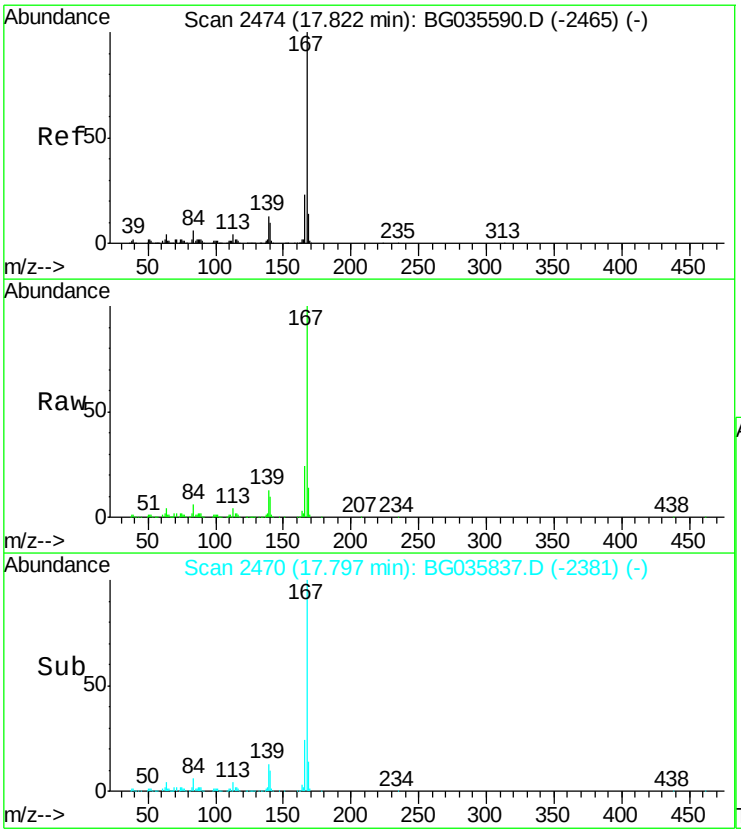
#71
Anthracene
Concen: 46.503 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:178 Resp: 635535

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	16.3	12.5	18.7

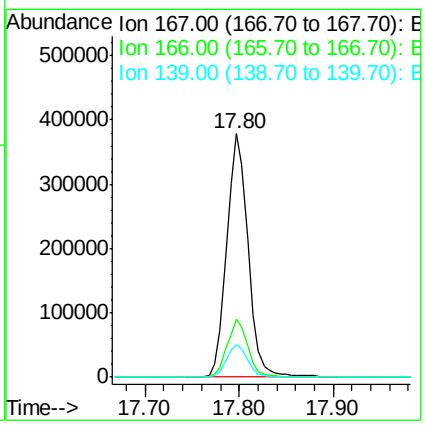


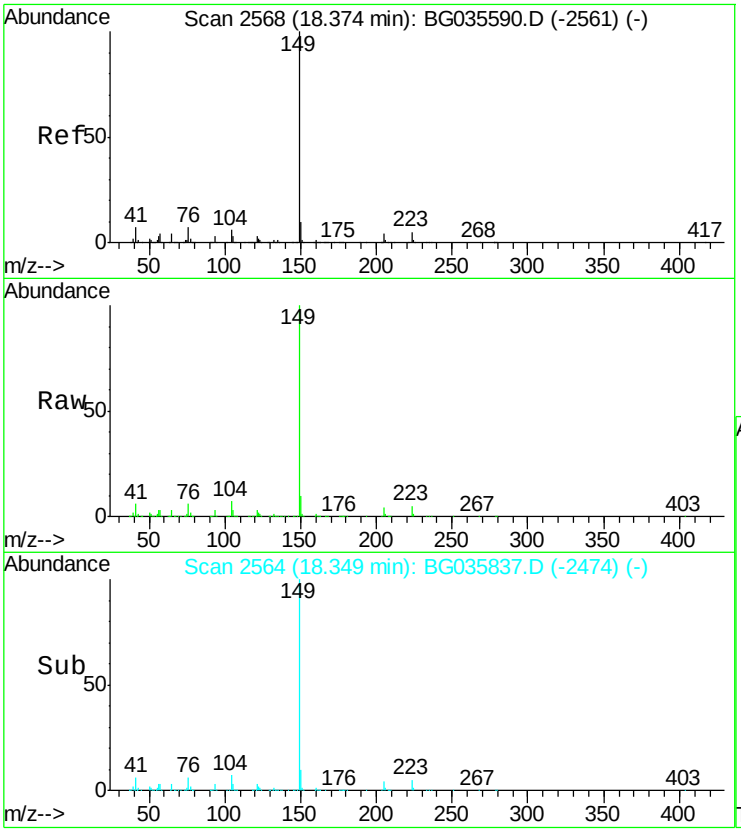


#72
Carbazole
Concen: 45.871 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:167 Resp: 595344

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.2	27.4
139	13.2	9.4	14.2



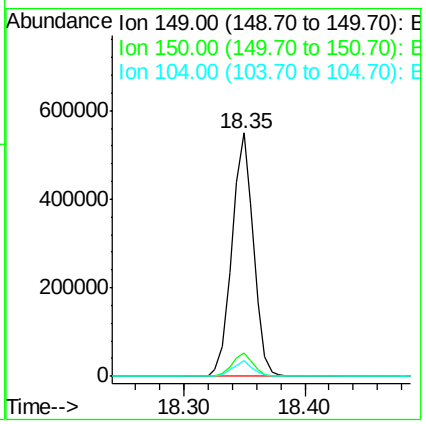


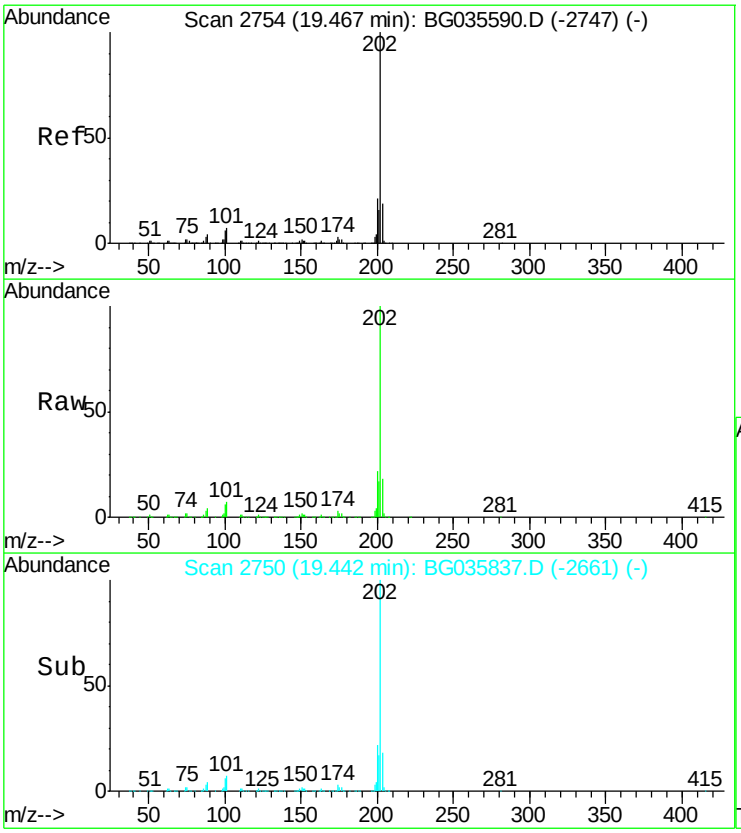
#73
Di-n-butylphthalate
Concen: 44.307 ng
RT: 18.35 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:149 Resp: 679543

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	6.6	3.9	5.9#

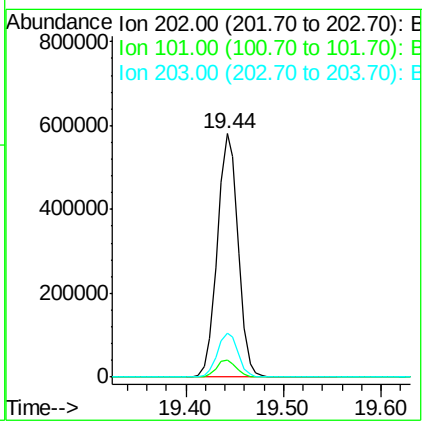


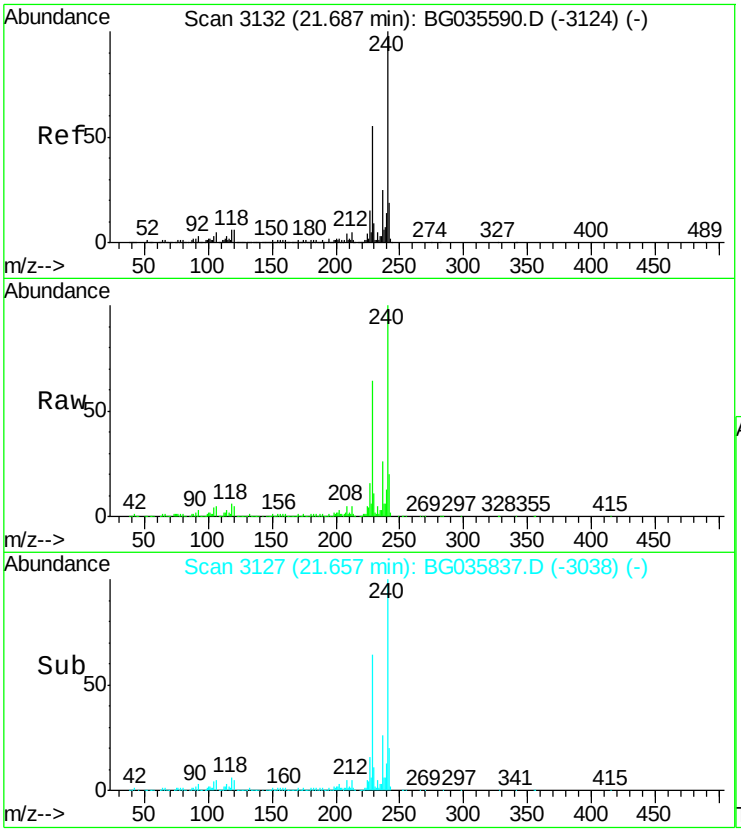


#74
Fluoranthene
Concen: 46.086 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:202 Resp: 852006

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	17.9	0.0	37.5



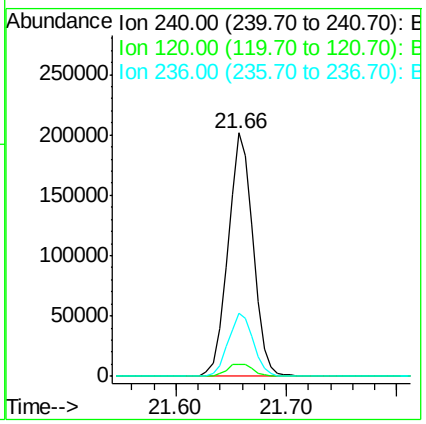


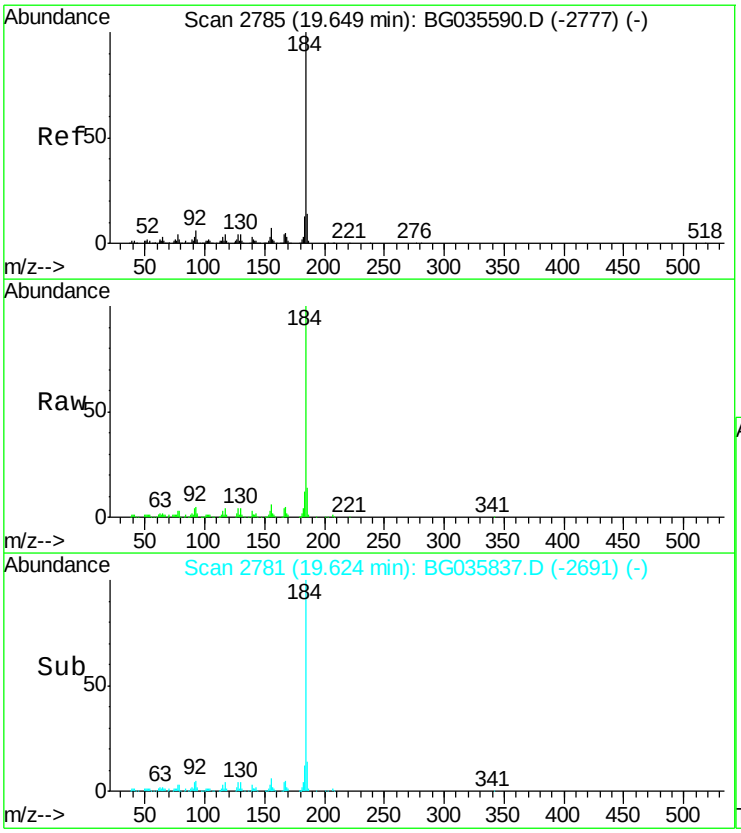
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:240 Resp: 319006

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	25.8	20.9	31.3

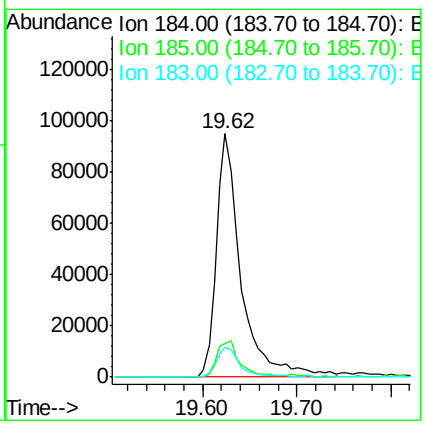


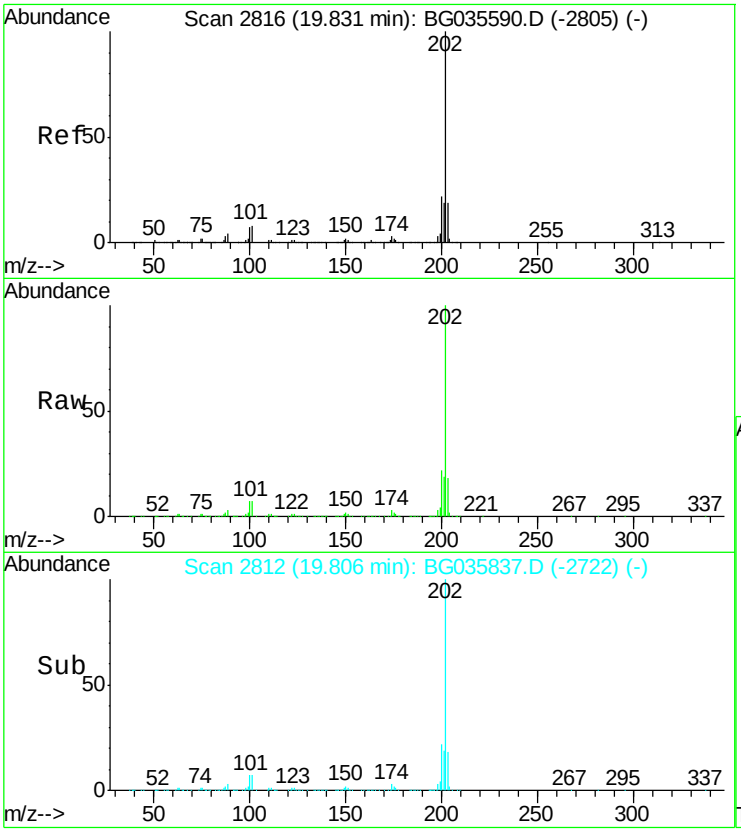


#76
Benzidine
Concen: 20.682 ng
RT: 19.62 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:184 Resp: 173458

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	12.0	10.6	16.0



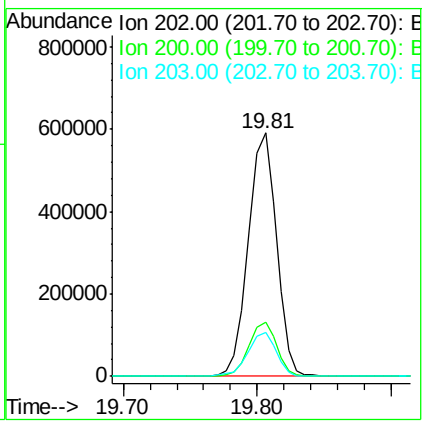


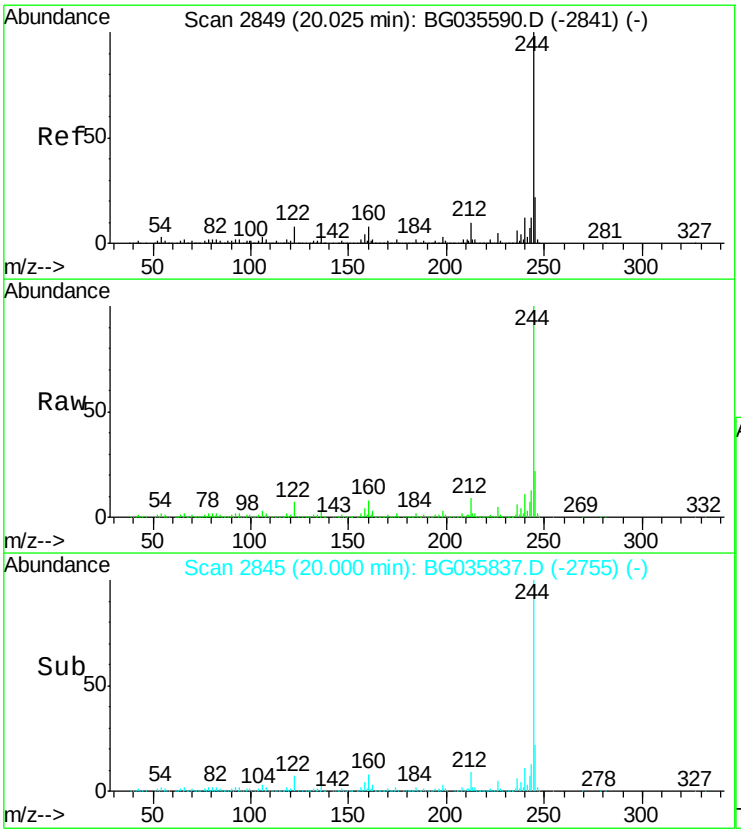
#77
Pyrene
Concen: 42.580 ng
RT: 19.81 min Scan# 2812
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:202 Resp: 858882

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	18.1	13.9	20.9

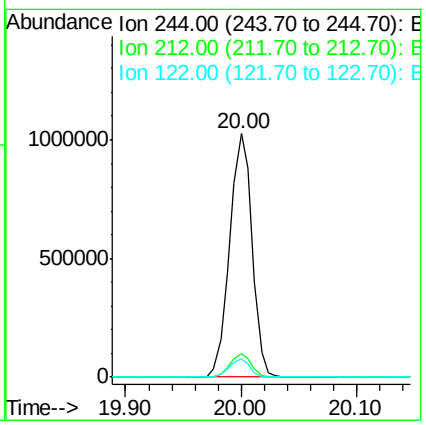


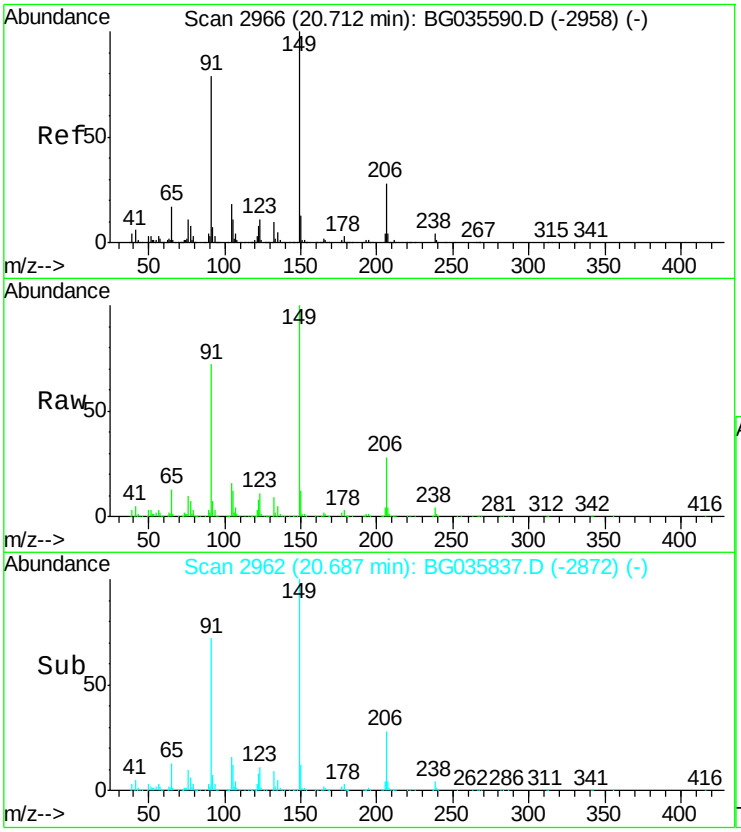


#78
Terphenyl-d14
Concen: 95.168 ng
RT: 20.00 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:244 Resp: 1377263

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.8	8.8#
122	7.4	7.0	10.4



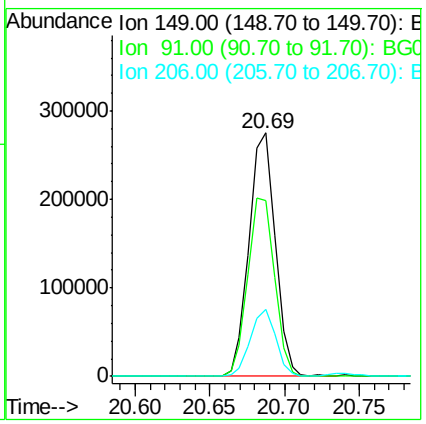


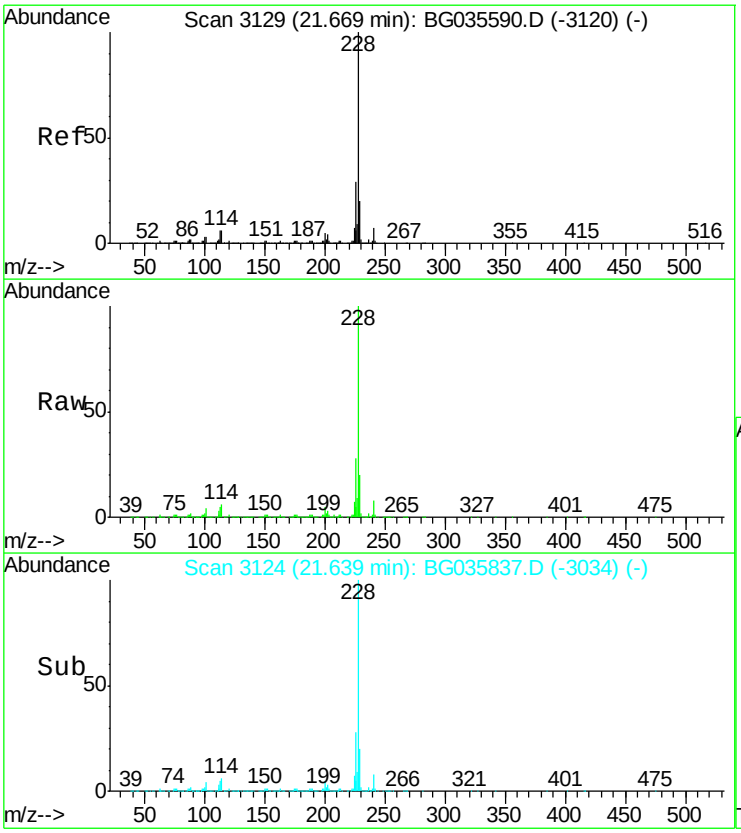
#79
Butylbenzylphthalate
Concen: 46.463 ng
RT: 20.69 min Scan# 2962
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:149 Resp: 335147

Ion	Ratio	Lower	Upper
149	100		
91	72.0	62.2	93.2
206	27.6	18.6	27.8

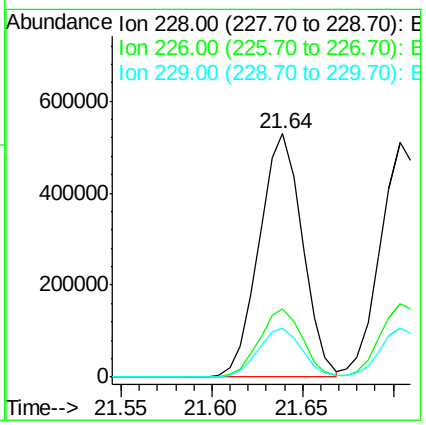


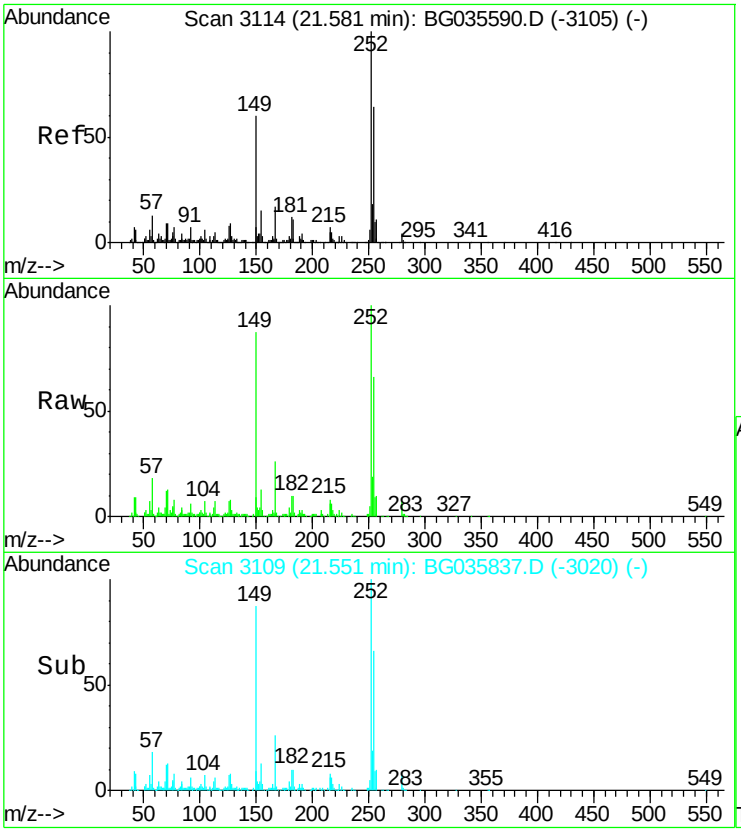


#80
Benzo(a)anthracene
Concen: 44.315 ng
RT: 21.64 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:228 Resp: 880957

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.2	16.2	24.2



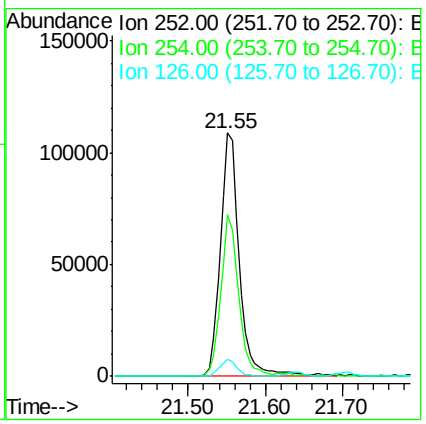


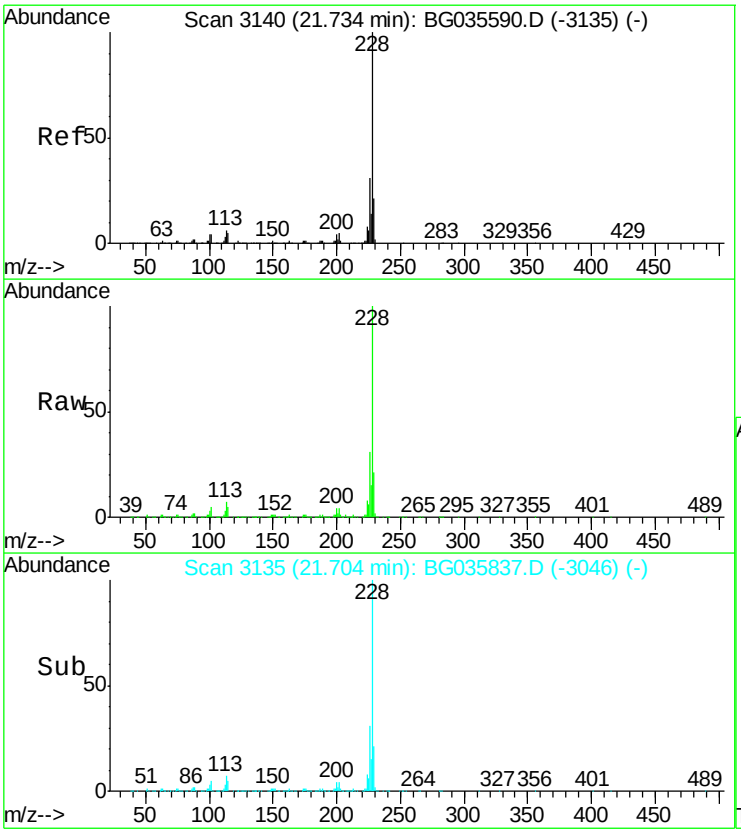
#81
3,3'-Dichlorobenzidine
Concen: 26.904 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:252 Resp: 186491

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.8	76.2
126	6.9	7.4	11.2#

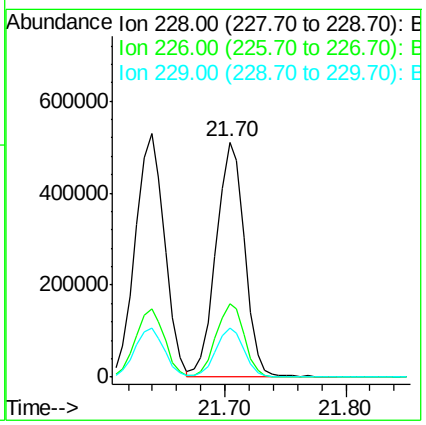


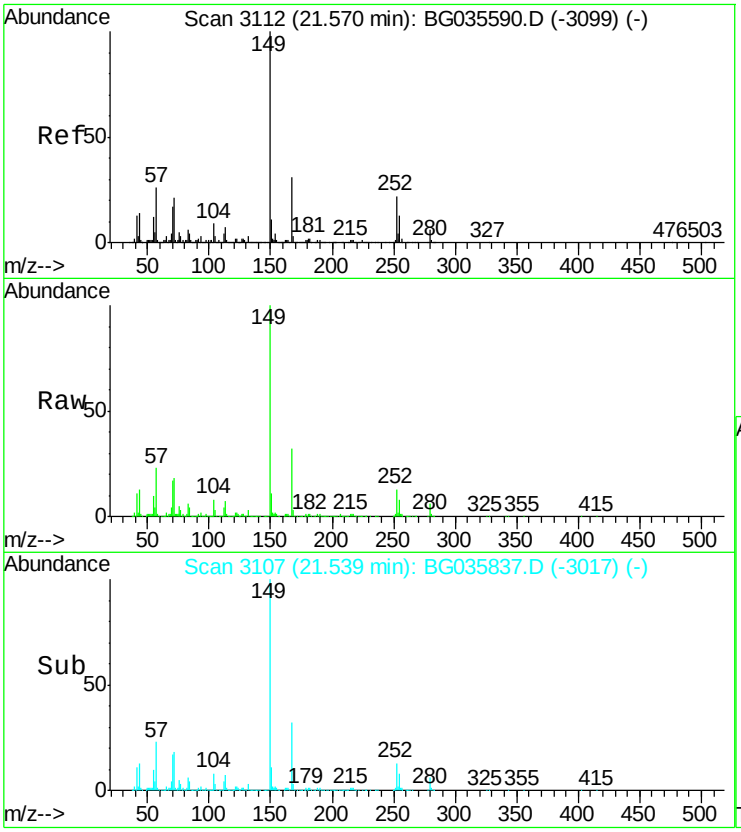


#82
Chrysene
Concen: 44.897 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:228 Resp: 827095

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	21.2	15.0	22.4



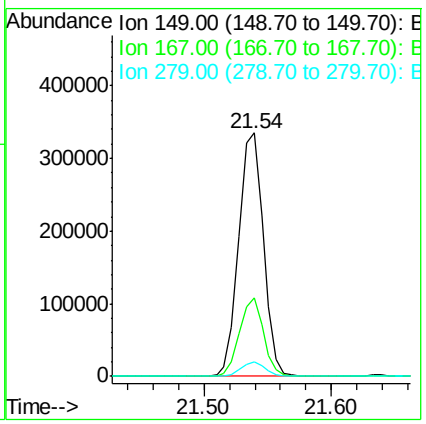


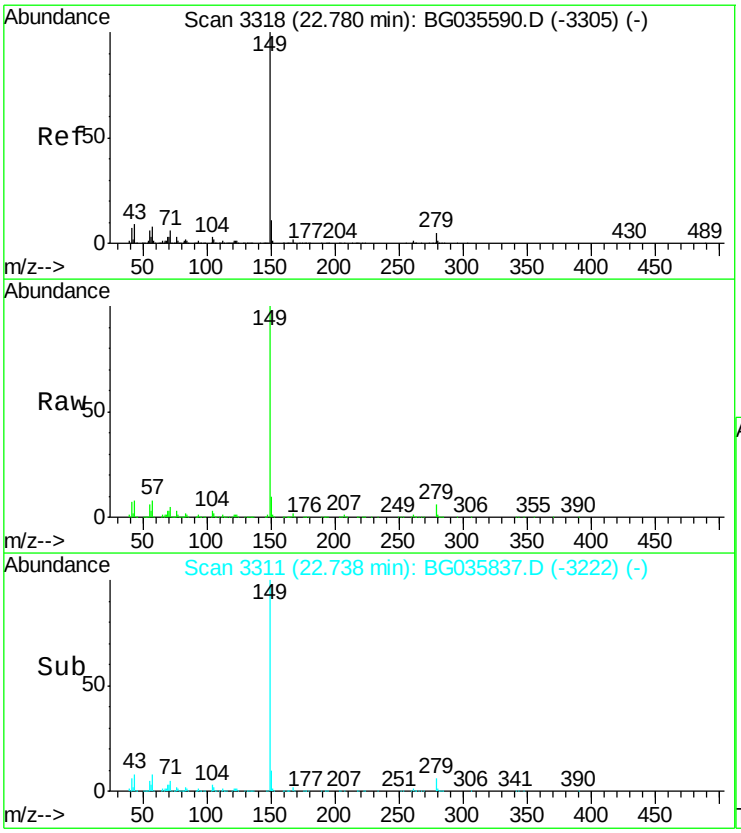
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.049 ng
RT: 21.54 min Scan# 3107
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:149 Resp: 451581

Ion	Ratio	Lower	Upper
149	100		
167	32.2	24.3	36.5
279	5.9	4.0	6.0

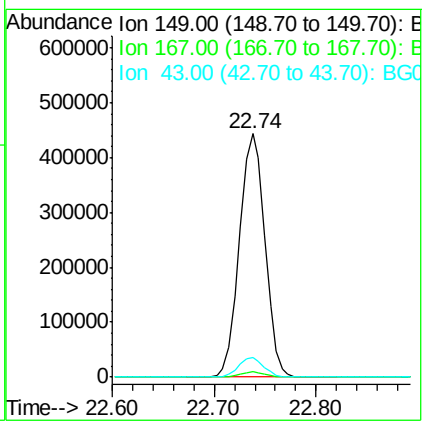


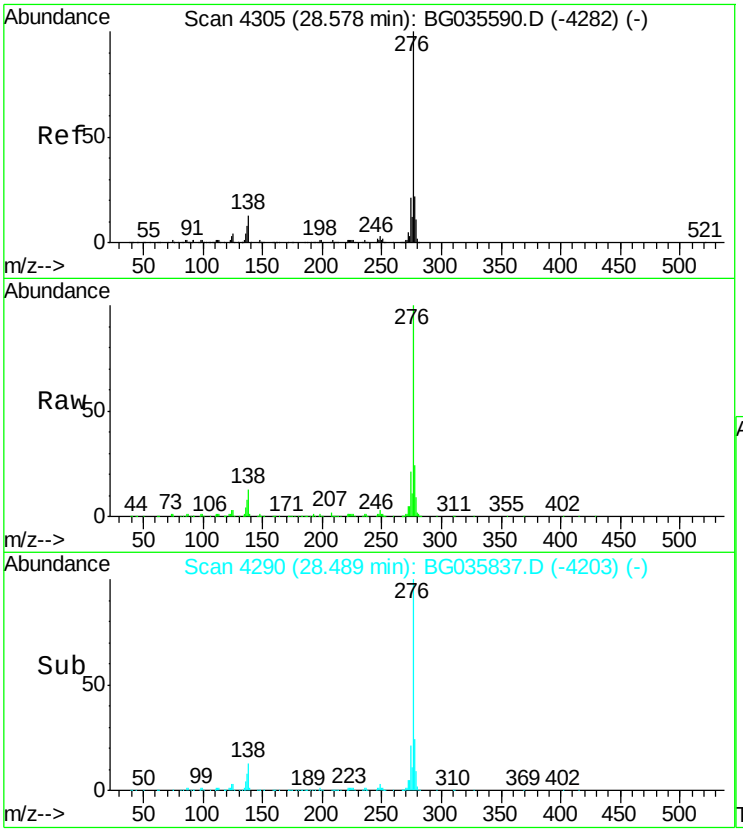


#84
Di-n-octyl phthalate
Concen: 47.086 ng
RT: 22.74 min Scan# 3311
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:149 Resp: 773134

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	8.0	8.9	13.3#



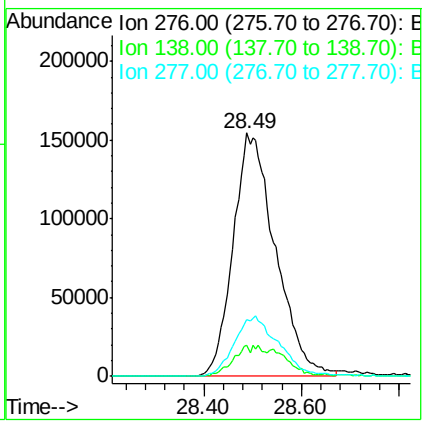


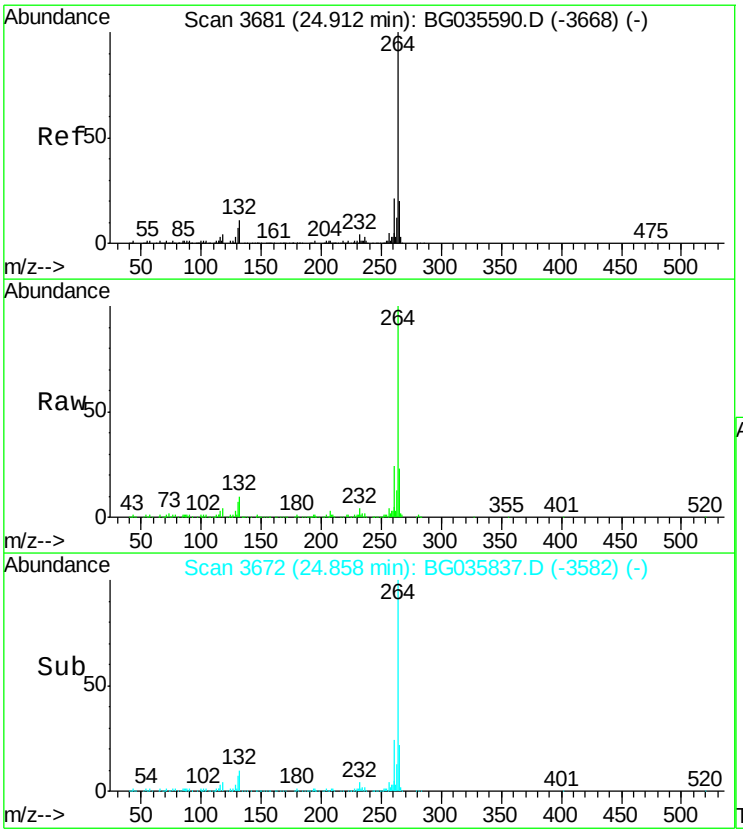
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.580 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.02 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:276 Resp: 929640

Ion	Ratio	Lower	Upper
276	100		
138	5.3	16.0	24.0#
277	25.6	20.0	30.0

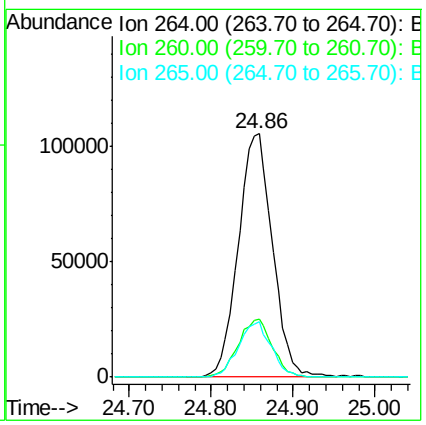


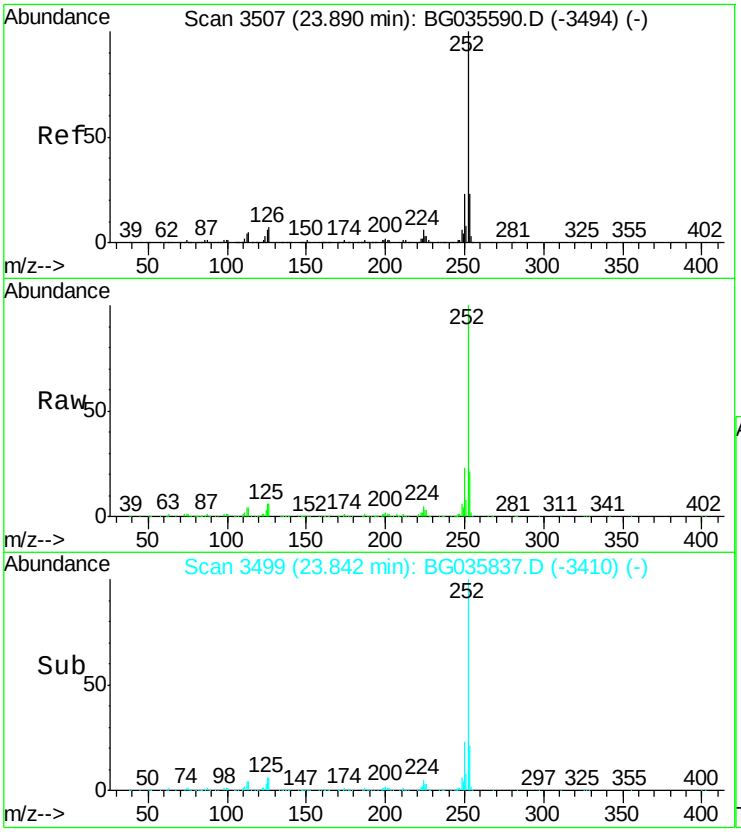


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. 0.00 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:264 Resp: 306573

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	22.6	17.7	26.5



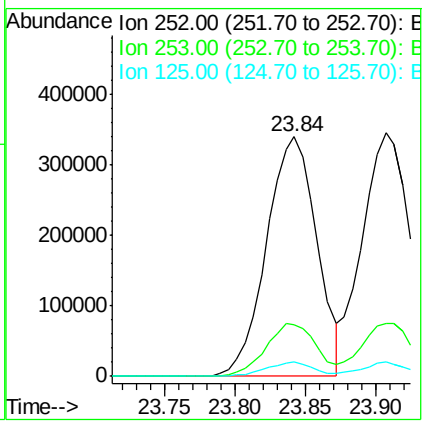


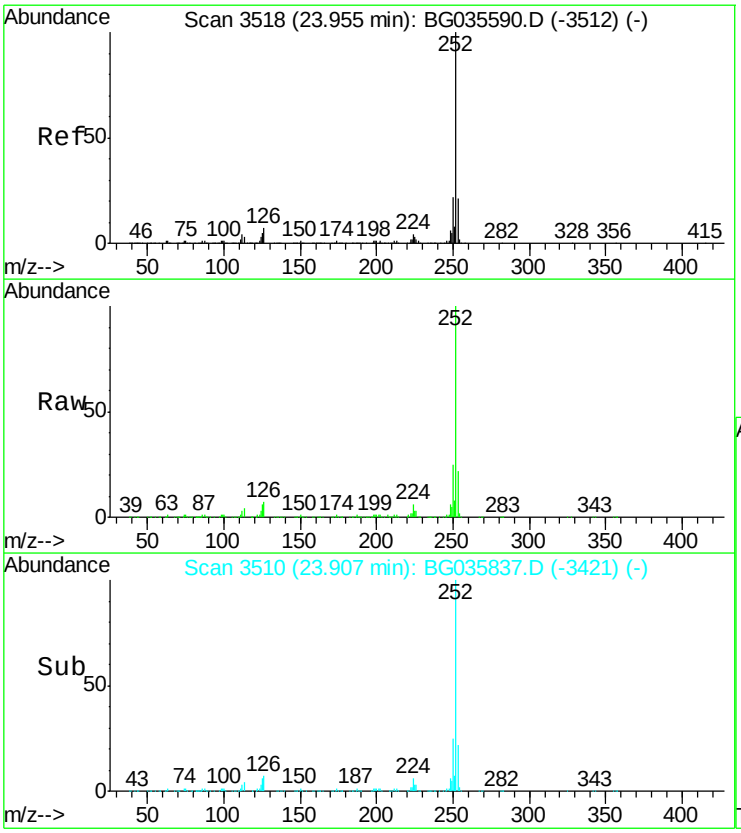
#87
Benzo(b)fluoranthene
Concen: 45.266 ng
RT: 23.84 min Scan# 3499
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:252 Resp: 843459

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.4
125	6.2	7.2	10.8#

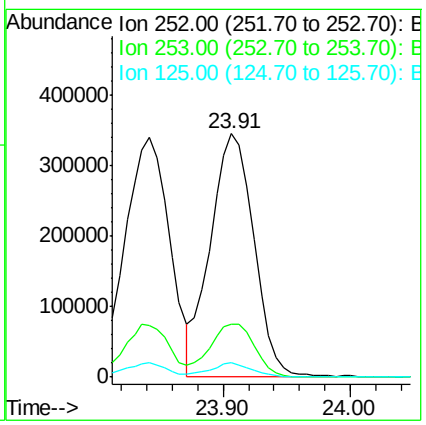


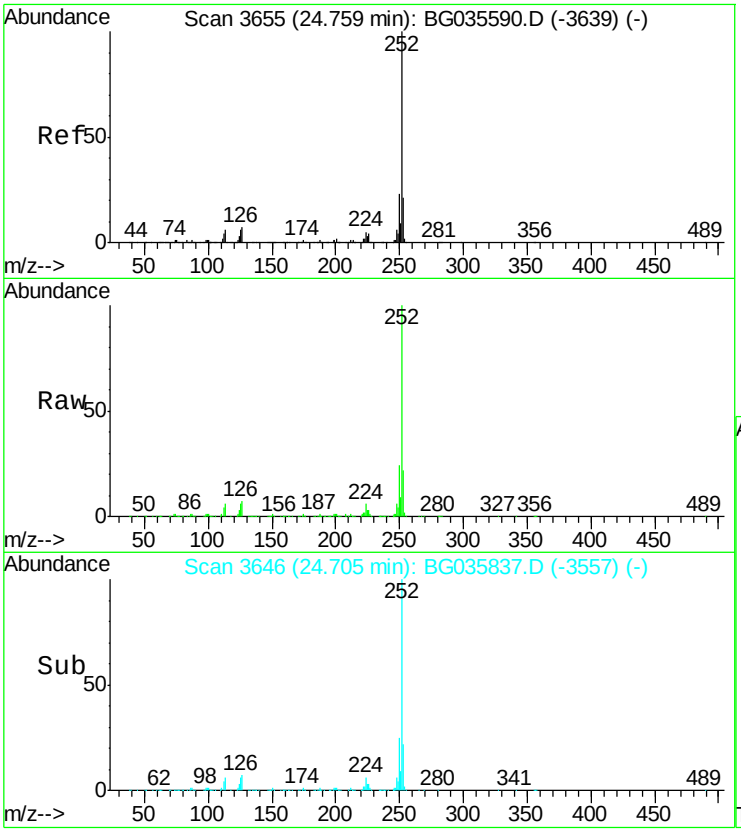


#88
Benzo(k)fluoranthene
Concen: 44.907 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:252 Resp: 818059

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	5.9	6.6	9.8#



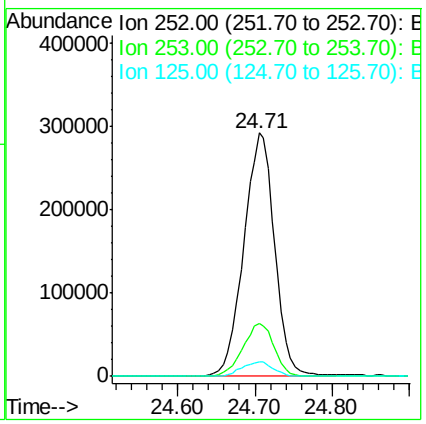


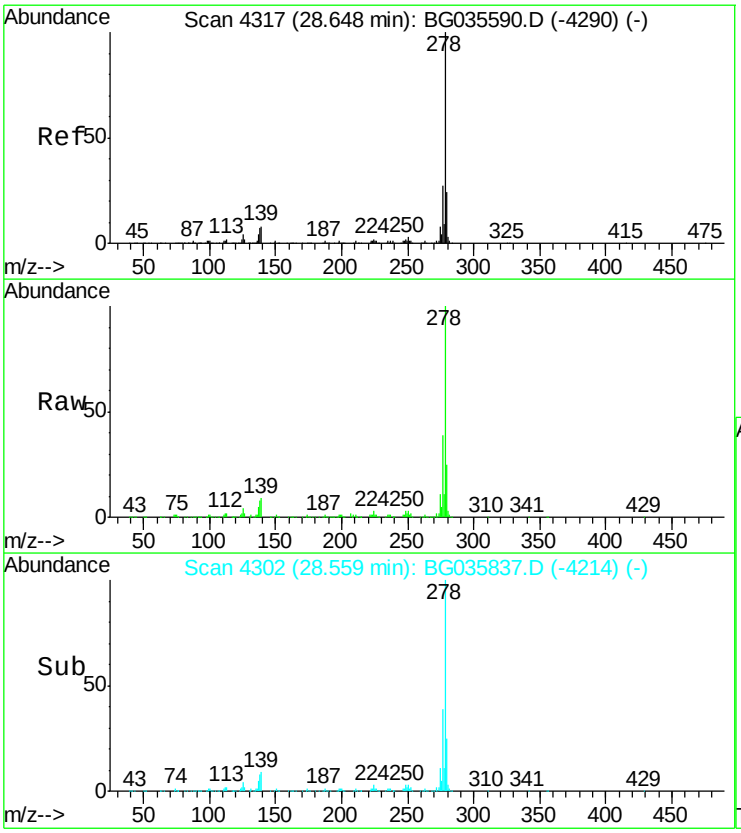
#89
Benzo(a)pyrene
Concen: 47.229 ng
RT: 24.71 min Scan# 3646
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:252 Resp: 818711

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	6.1	7.3	10.9#

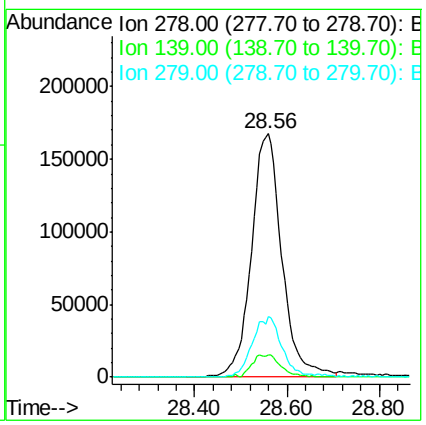


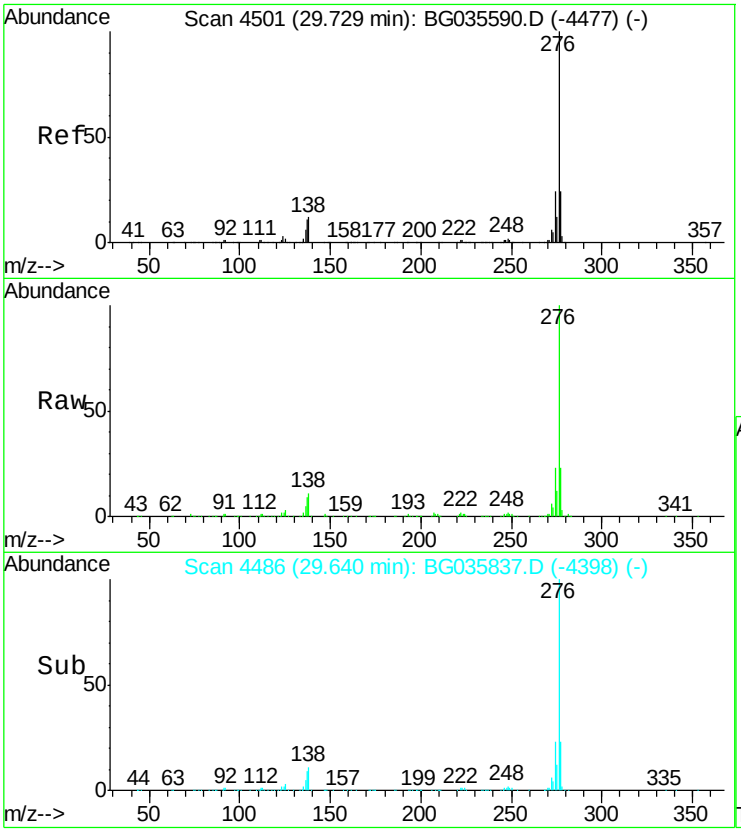


#90
Dibenzo(a,h)anthracene
Concen: 45.037 ng
RT: 28.56 min Scan# 4302
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Tgt Ion:278 Resp: 766463

Ion	Ratio	Lower	Upper
278	100		
139	9.2	9.8	14.6#
279	24.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.211 ng
RT: 29.64 min Scan# 4486
Delta R.T. -0.01 min
Lab File: BG035837.D
Acq: 23 Jul 2018 21:11

Instrument :
BNA_G
ClientSampleId :
PB111232BS

Tgt Ion:276 Resp: 786227

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.3	27.5
138	11.5	13.9	20.9#