Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035677.D
Acq On : 16 Jul 2018 19:54
Operator : JU/SJ
Sample : J3991-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3-AMSD

Quant Time: Jul 17 05:34:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	47670	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	197907	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	146095	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	407160	20.00	ng		0.00
75) Chrysene-d12	21.69	240	403148	20.00	ng		0.00
86) Perylene-d12	24.91	264	391639	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	416188	144.95	ng		0.01
7) Phenol-d6	7.23	99	631281	147.36	ng		0.01
23) Nitrobenzene-d5	9.22	82	403664	85.21	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	282915	146.92	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	881828	80.87	ng		0.00
78) Terphenyl-d14	20.03	244	1530175	83.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	43587	29.826	ng	#	77
3) Pyridine	3.94	79	129841	34.033	ng	#	75
4) n-Nitrosodimethylamine	3.86	42	59886	36.558	ng	#	83
6) Aniline	7.38	93	176235	31.739	ng		96
8) 2-Chlorophenol	7.63	128	138051	47.274	ng		94
9) Benzaldehyde	7.20	77	84923	32.308	ng		94
10) Phenol	7.26	94	218115	50.396	ng		95
11) bis(2-Chloroethyl)ether	7.48	93	135999	40.124	ng		94
12) 1,3-Dichlorobenzene	7.95	146	146772	41.620	ng		96
13) 1,4-Dichlorobenzene	8.09	146	153973	42.972	ng		96
14) 1,2-Dichlorobenzene	8.41	146	141807	41.198	ng		93
15) Benzyl Alcohol	8.29	79	167708	43.110	ng		89
16) 2,2'-oxybis(1-Chloropropan	8.59	45	162391	57.147	ng		75
17) 2-Methylphenol	8.51	107	145586	49.475	ng	#	91
18) Hexachloroethane	9.14	117	56343	41.127	ng		91
19) n-Nitroso-di-n-propylamine	8.86	70	136339	37.794	ng	#	86
20) 3+4-Methylphenols	8.83	107	199976	48.987	ng		91
22) Acetophenone	8.88	105	248107	40.314	ng	#	89
24) Nitrobenzene	9.26	77	203043	42.616	ng		99
25) Isophorone	9.78	82	392694	44.653	ng		99
26) 2-Nitrophenol	9.97	139	84280	49.808	ng	#	86
27) 2,4-Dimethylphenol	10.03	122	156174	54.525	ng		93
28) bis(2-Chloroethoxy)methane	10.26	93	203434	41.980	ng		98
29) 2,4-Dichlorophenol	10.52	162	173679	53.120	ng		95
30) 1,2,4-Trichlorobenzene	10.72	180	176764	44.089	ng		92
31) Naphthalene	10.91	128	432147	41.919	ng		97
32) Benzoic acid	10.13	122	16493	8.554	ng		92
33) 4-Chloroaniline	11.02	127	97657	21.734	ng		96
34) Hexachlorobutadiene	11.19	225	132029	42.231	ng		98
35) Caprolactam	11.80	113	47803	34.070	ng	#	78
36) 4-Chloro-3-methylphenol	12.15	107	222263	50.715	ng		92
37) 2-Methylnaphthalene	12.51	142	352306	45.870	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	239052	43.353	ng		99
40) Hexachlorocyclopentadiene	12.85	237	263460	91.104	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035677.D
Acq On : 16 Jul 2018 19:54
Operator : JU/SJ
Sample : J3991-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-3-AMSD

Quant Time: Jul 17 05:34:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	159674	49.516	ng		98
43) 2,4,5-Trichlorophenol	13.20	196	179171	49.667	ng		96
45) 1,1'-Biphenyl	13.51	154	491851	43.424	ng		96
46) 2-Chloronaphthalene	13.56	162	384162	43.603	ng		99
47) 2-Nitroaniline	13.76	65	147208	47.262	ng		96
48) Acenaphthylene	14.40	152	643298	43.589	ng		99
49) Dimethylphthalate	14.13	163	683042	53.362	ng		99
50) 2,6-Dinitrotoluene	14.25	165	128276	49.212	ng		93
51) Acenaphthene	14.74	154	382777	41.636	ng		97
52) 3-Nitroaniline	14.59	138	85732	32.180	ng	#	88
53) 2,4-Dinitrophenol	14.82	184	11559	14.496	ng	#	55
54) Dibenzofuran	15.08	168	642075	43.914	ng		94
55) 4-Nitrophenol	14.90	139	180633	95.207	ng	#	86
56) 2,4-Dinitrotoluene	15.04	165	186069	49.758	ng	#	91
57) Fluorene	15.73	166	534102	43.584	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	170897	49.409	ng	#	92
59) Diethylphthalate	15.49	149	555445	42.201	ng		98
60) 4-Chlorophenyl-phenylether	15.71	204	308460	42.826	ng		96
61) 4-Nitroaniline	15.75	138	126982	45.566	ng	#	79
62) Azobenzene	16.01	77	578090	44.528	ng		95
64) 4,6-Dinitro-2-methylphenol	15.80	198	45478	20.065	ng		81
65) n-Nitrosodiphenylamine	15.93	169	485359	41.880	ng		98
66) 4-Bromophenyl-phenylether	16.61	248	212444	44.974	ng		94
67) Hexachlorobenzene	16.73	284	216444	44.494	ng		95
68) Atrazine	16.88	200	221909	46.506	ng		97
69) Pentachlorophenol	17.08	266	44303	14.952	ng		96
70) Phenanthrene	17.46	178	863028	42.479	ng		98
71) Anthracene	17.56	178	886119	43.803	ng		99
72) Carbazole	17.83	167	804081	41.853	ng		98
73) Di-n-butylphthalate	18.38	149	914567	40.284	ng	#	98
74) Fluoranthene	19.47	202	1103149	40.311	ng		96
76) Benzidine	19.65	184	508763	48.002	ng		98
77) Pyrene	19.83	202	1093829	42.910	ng		98
79) Butylbenzylphthalate	20.71	149	406822	44.628	ng		96
80) Benzo(a)anthracene	21.67	228	1083408	43.124	ng		99
81) 3,3'-Dichlorobenzidine	21.58	252	246636	28.155	ng	#	98
82) Chrysene	21.74	228	1020382	43.829	ng		98
83) Bis(2-ethylhexyl)phthalate	21.57	149	548289	44.242	ng		100
84) Di-n-octyl phthalate	22.77	149	925366	44.595	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.58	276	1164492	45.179	ng	#	87
87) Benzo(b)fluoranthene	23.89	252	1021827	42.927	ng	#	97
88) Benzo(k)fluoranthene	23.96	252	1007739	43.304	ng	#	97
89) Benzo(a)pyrene	24.76	252	991917	44.792	ng	#	95
90) Dibenzo(a,h)anthracene	28.65	278	957458	44.040	ng	#	95
91) Benzo(g,h,i)perylene	29.74	276	980157	46.072	ng	#	94

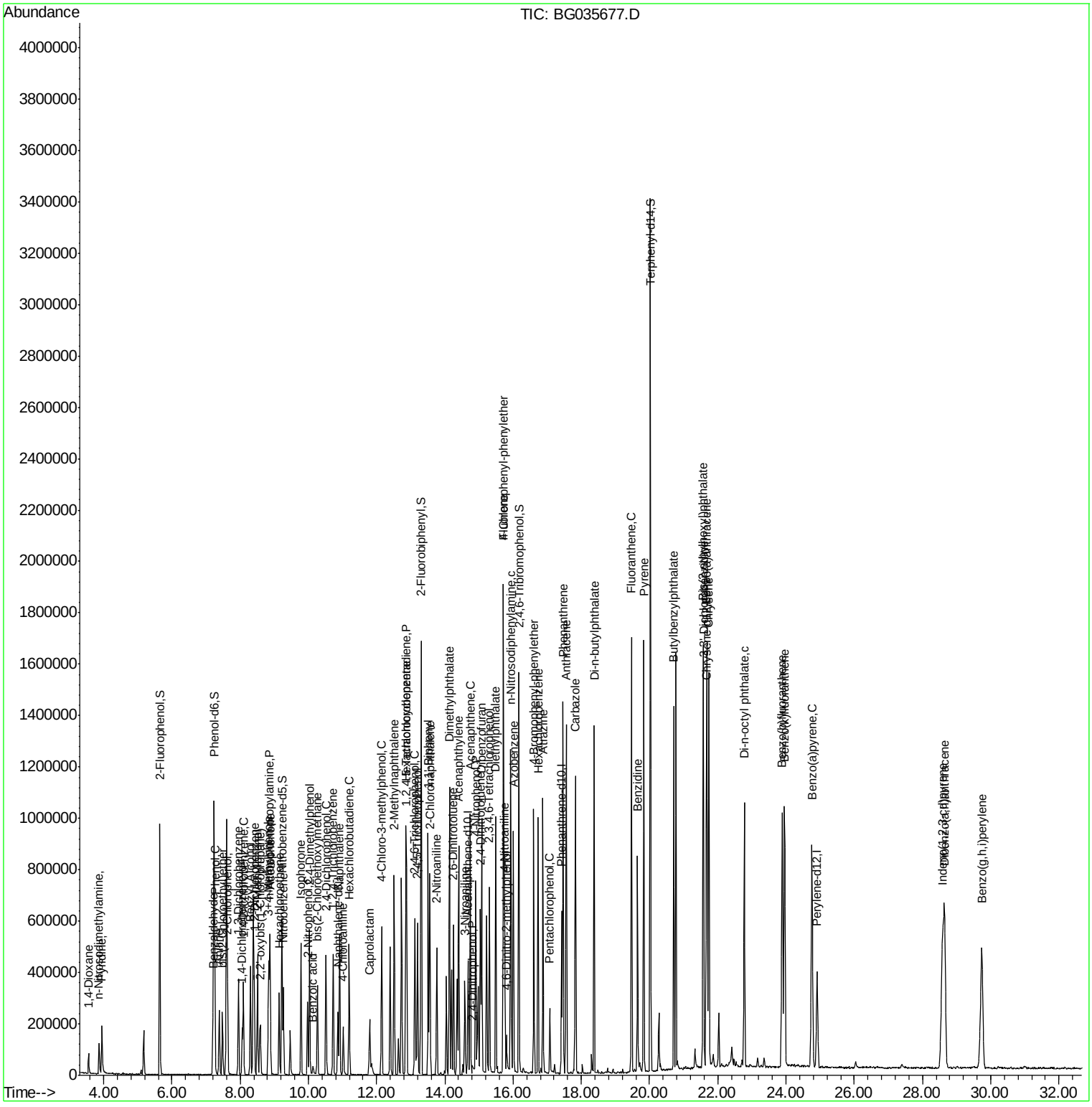
(#) = qualifier out of range (m) = manual integration (+) = signals summed

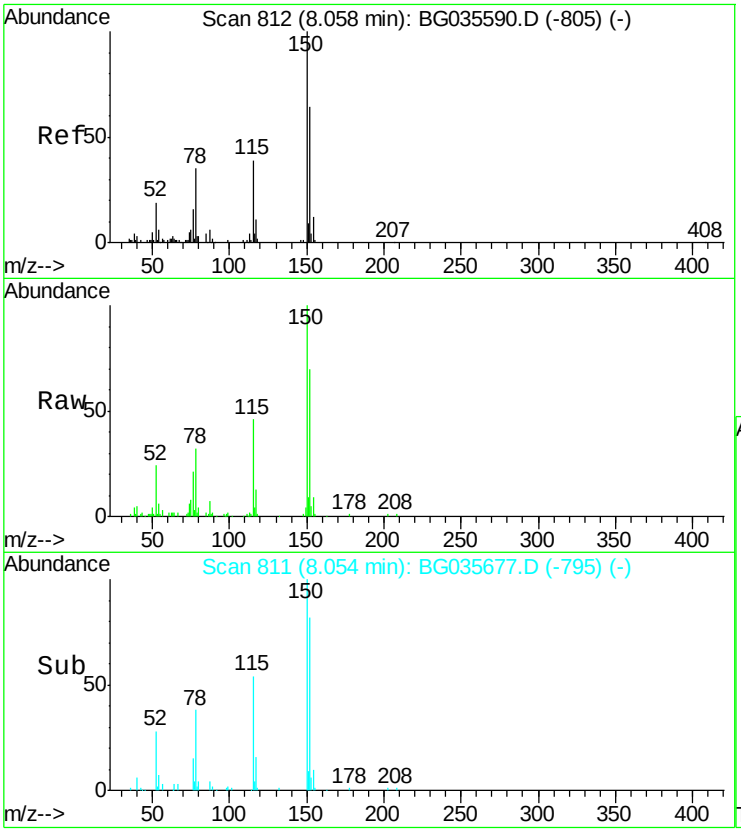
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035677.D
Acq On : 16 Jul 2018 19:54
Operator : JU/SJ
Sample : J3991-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Quant Time: Jul 17 05:34:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration



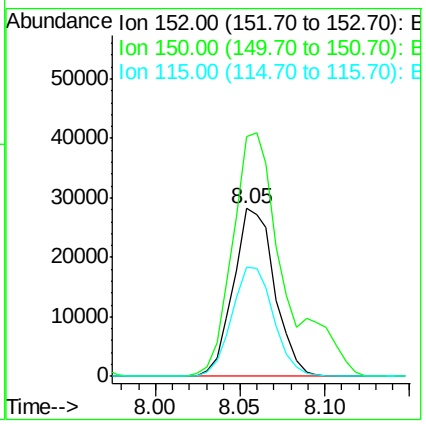


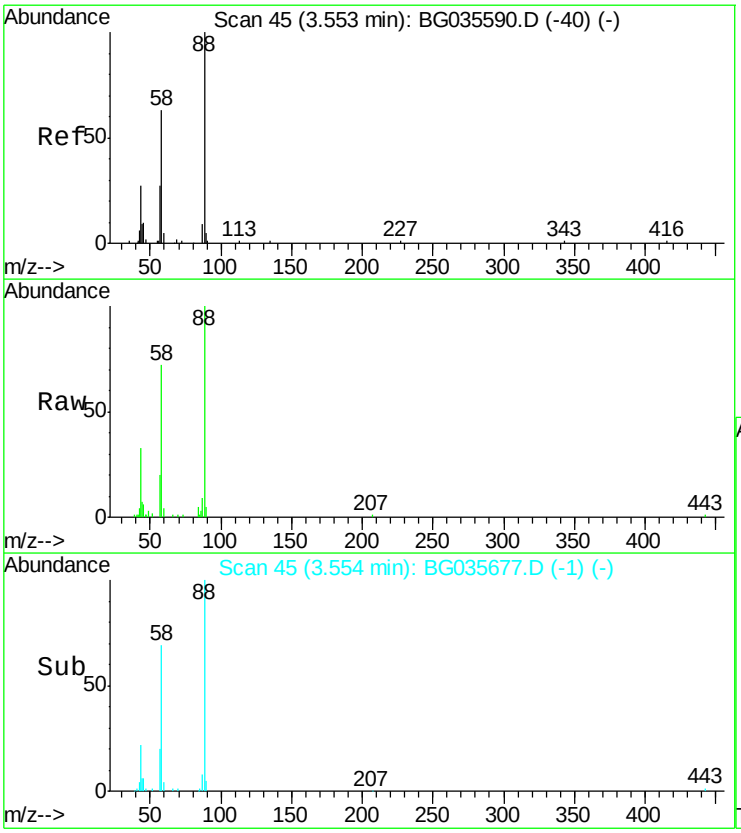
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:152 Resp: 47670

Ion	Ratio	Lower	Upper
152	100		
150	142.5	126.6	189.8
115	65.1	53.0	79.4

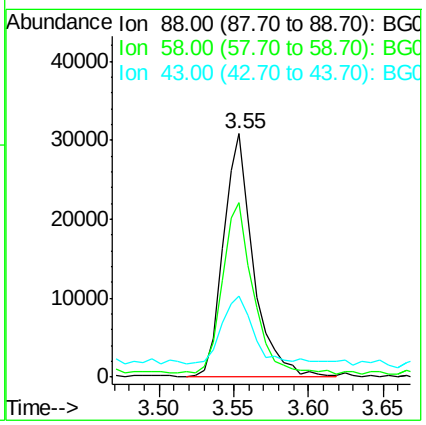


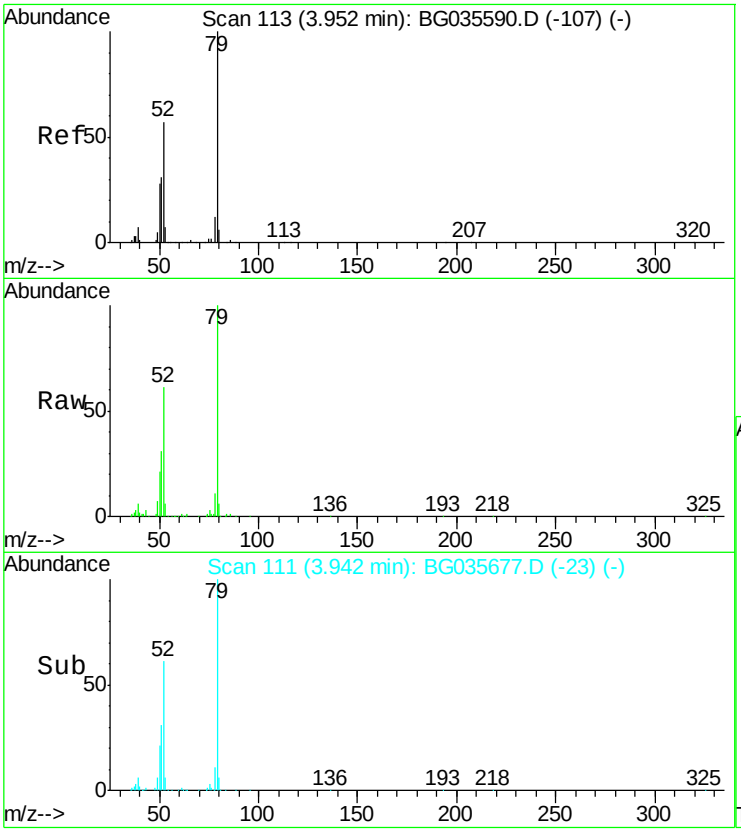


#2
1,4-Dioxane
Concen: 29.826 ng
RT: 3.55 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 88 Resp: 43587

Ion	Ratio	Lower	Upper
88	100		
58	72.3	79.6	119.4#
43	28.1	27.4	41.0



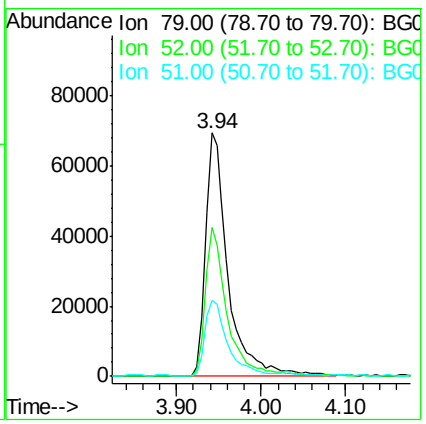


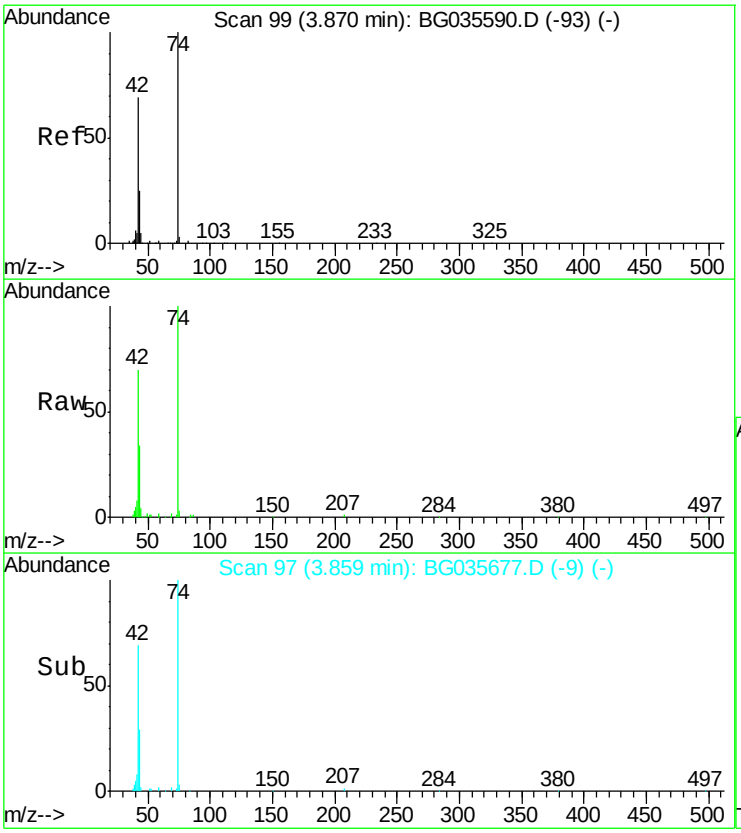
#3
Pyridine
Concen: 34.033 ng
RT: 3.94 min Scan# 111
Delta R.T. -0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 79 Resp: 129841

Ion	Ratio	Lower	Upper
79	100		
52	61.0	69.9	104.9#
51	31.1	34.0	51.0#

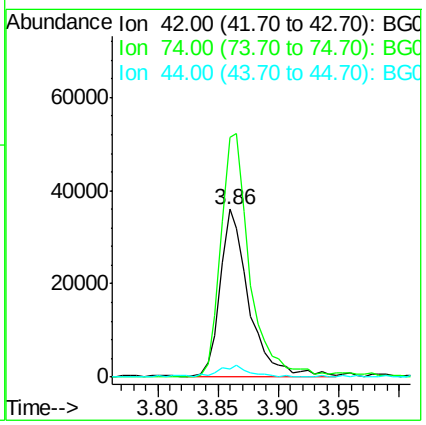


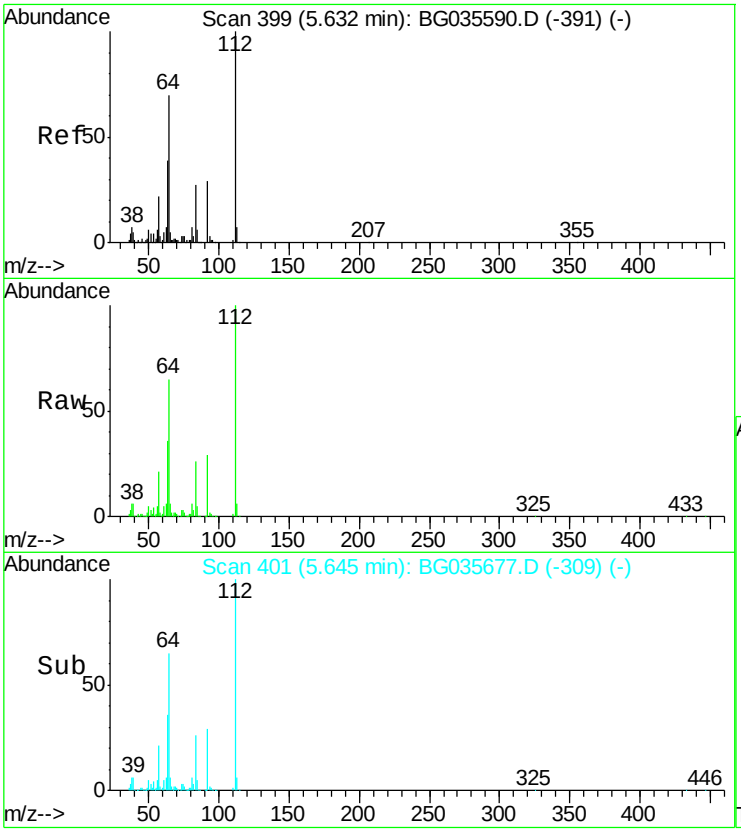


#4
n-Nitrosodimethylamine
Concen: 36.558 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 42 Resp: 59886

Ion	Ratio	Lower	Upper
42	100		
74	142.8	102.5	153.7
44	5.0	18.9	28.3#



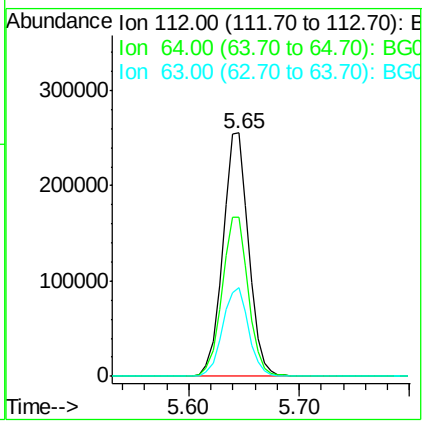


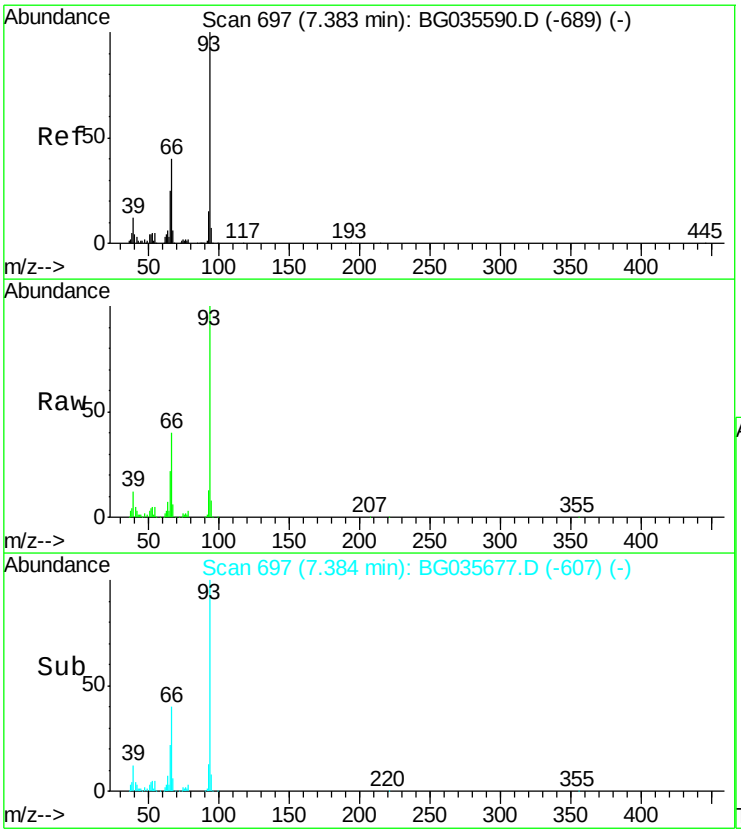
#5
2-Fluorophenol
Concen: 144.949 ng
RT: 5.65 min Scan# 401
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:112 Resp: 416188

Ion	Ratio	Lower	Upper
112	100		
64	65.1	56.3	84.5
63	36.5	30.1	45.1

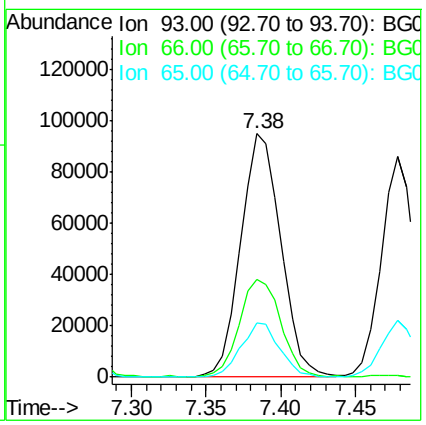


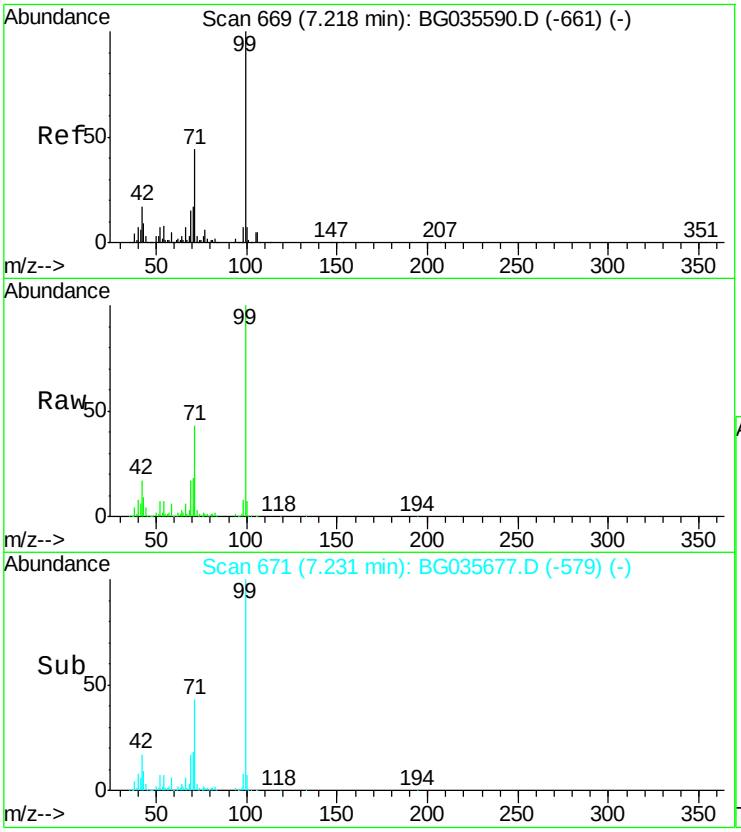


#6
Aniline
Concen: 31.739 ng
RT: 7.38 min Scan# 697
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 93 Resp: 176235

Ion	Ratio	Lower	Upper
93	100		
66	40.1	33.7	50.5
65	22.3	16.1	24.1



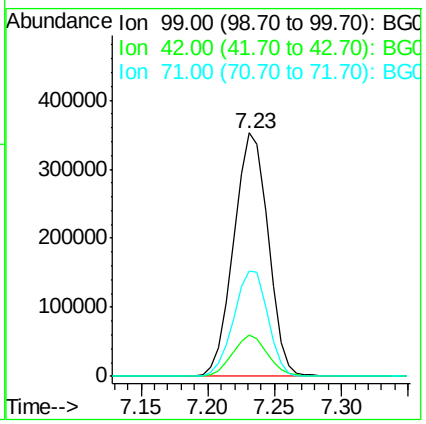


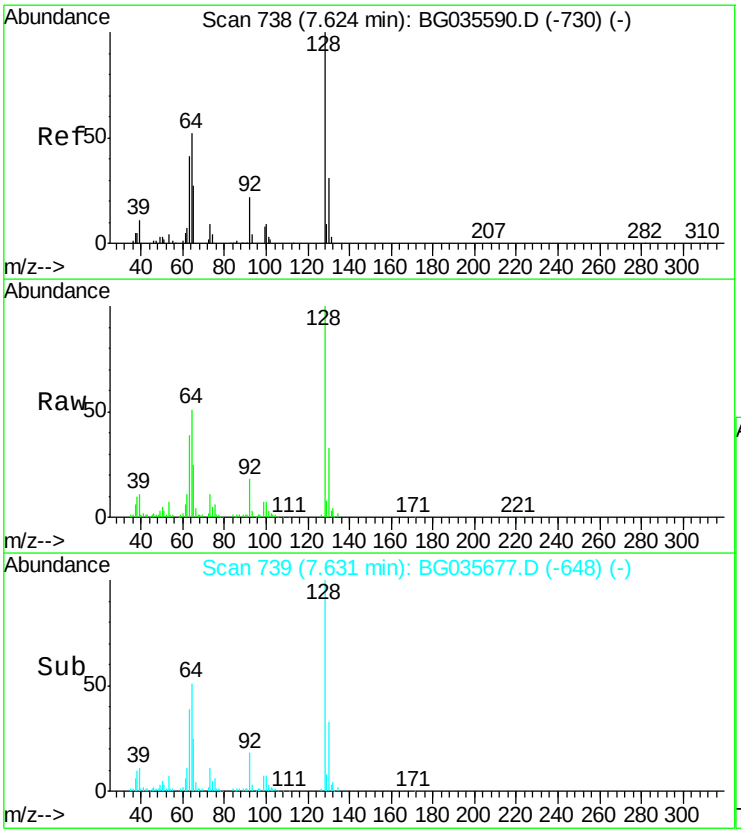
#7
Phenol-d6
Concen: 147.361 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 99 Resp: 631281

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.1	21.1
71	43.2	26.1	39.1#

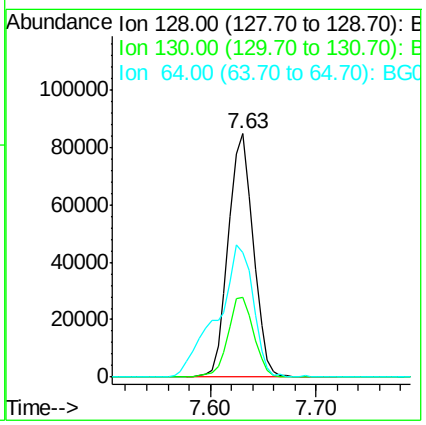


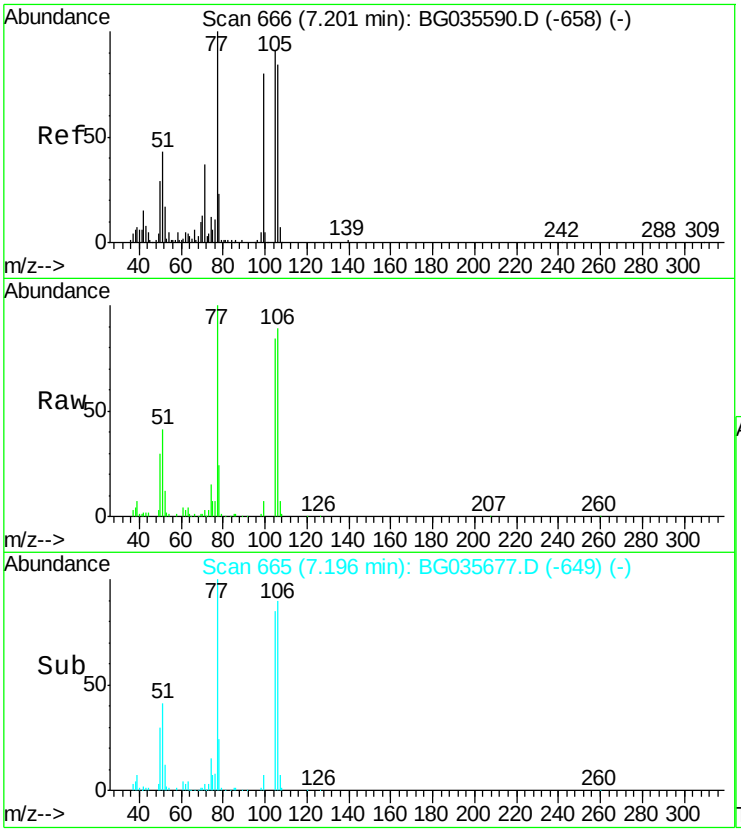


#8
2-Chlorophenol
Concen: 47.274 ng
RT: 7.63 min Scan# 739
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:128 Resp: 138051

Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.0	54.0
64	51.1	37.7	77.7



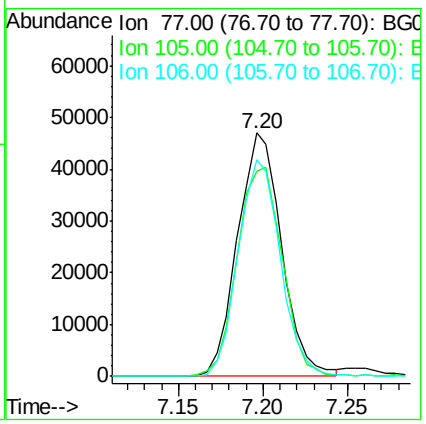


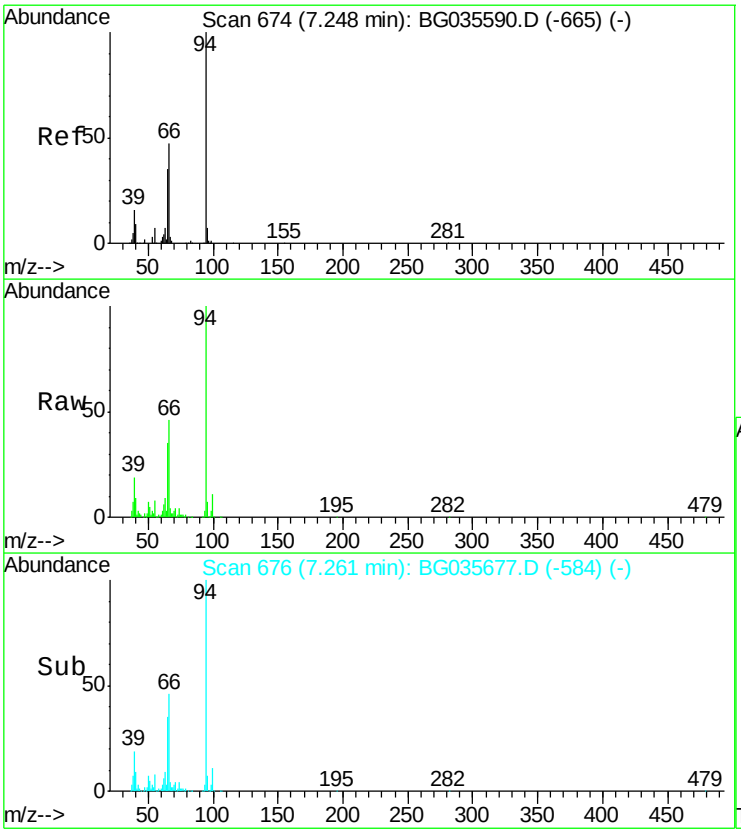
#9
Benzaldehyde
Concen: 32.308 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 77 Resp: 84923

Ion	Ratio	Lower	Upper
77	100		
105	84.5	71.3	111.3
106	89.2	64.2	104.2

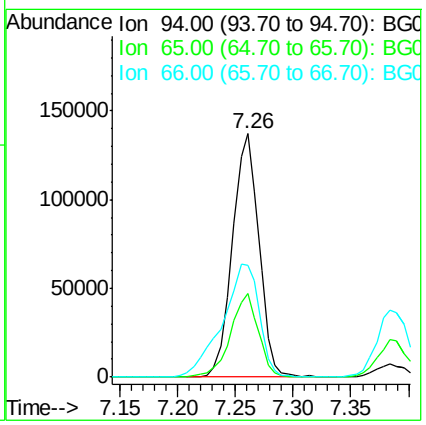


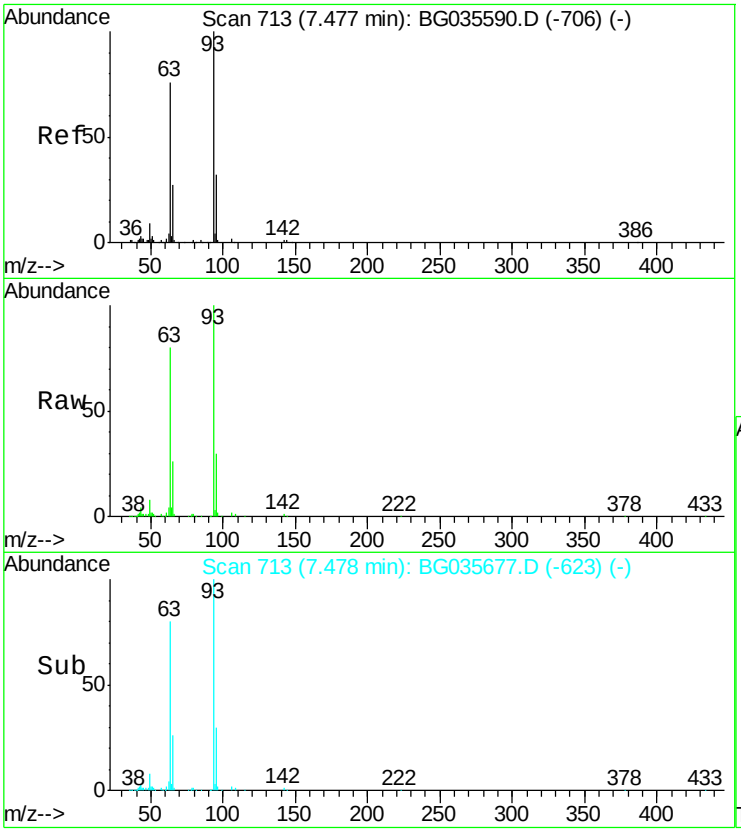


#10
Phenol
Concen: 50.396 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 94 Resp: 218115

Ion	Ratio	Lower	Upper
94	100		
65	34.6	11.9	51.9
66	45.8	22.2	62.2



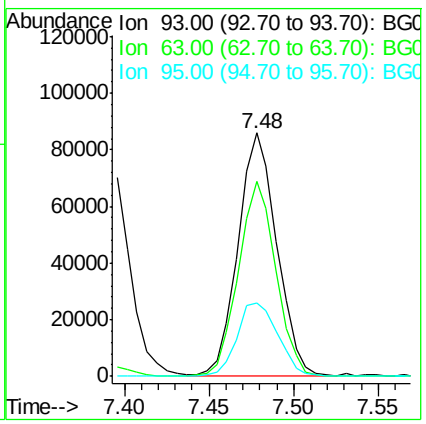


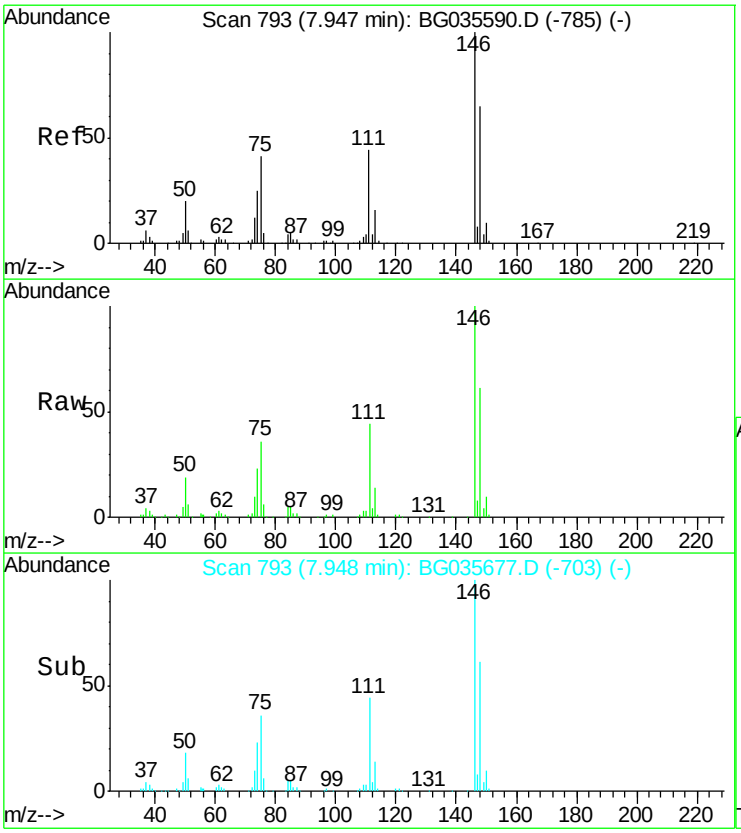
#11
bis(2-Chloroethyl)ether
Concen: 40.124 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 93 Resp: 135999

Ion	Ratio	Lower	Upper
93	100		
63	80.3	67.1	107.1
95	30.3	11.5	51.5

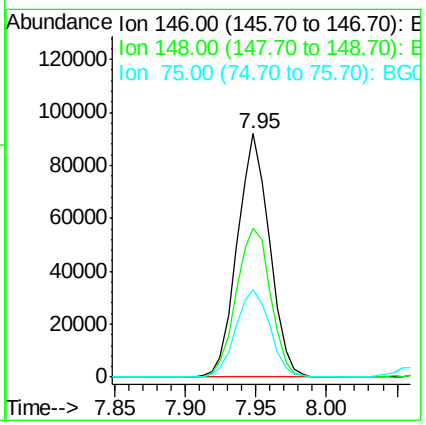


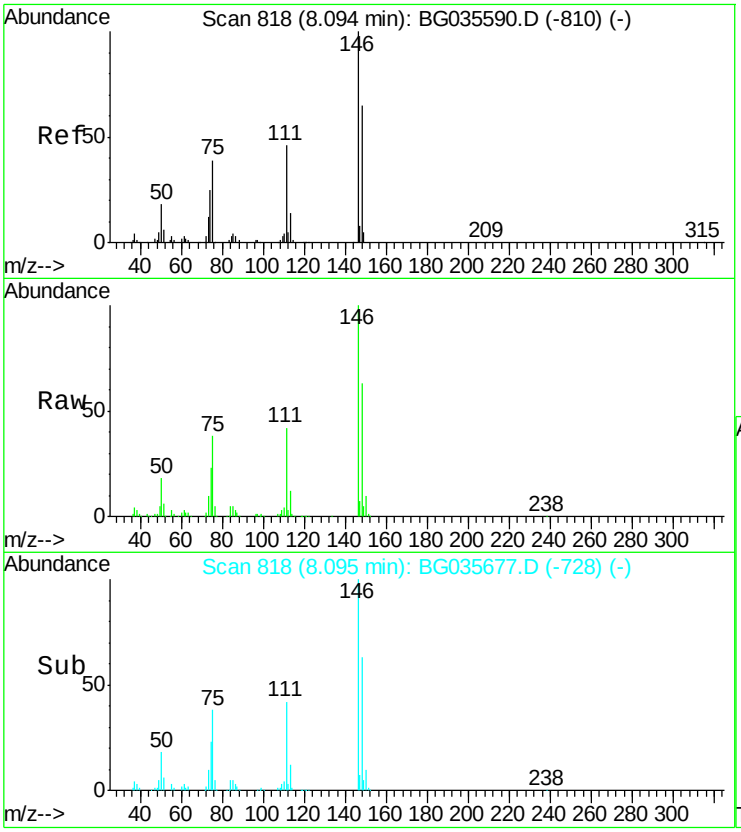


#12
1,3-Dichlorobenzene
Concen: 41.620 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:146 Resp: 146772

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.4	77.2
75	35.8	26.6	39.8



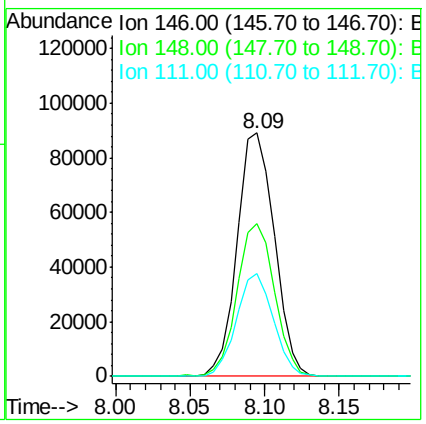


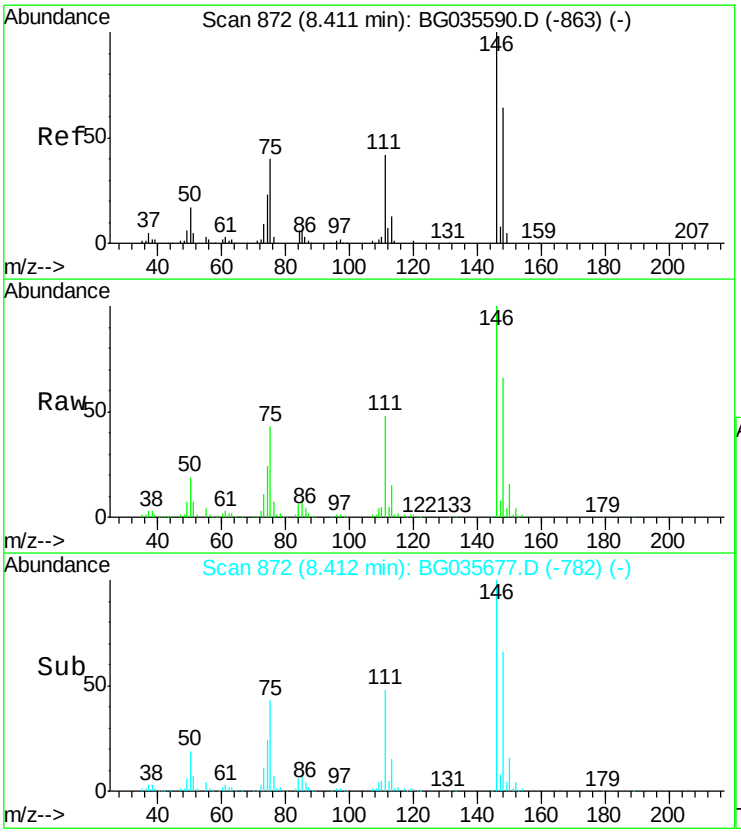
#13
1,4-Dichlorobenzene
Concen: 42.972 ng
RT: 8.09 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:146 Resp: 153973

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.7	80.5
111	42.2	35.2	52.8

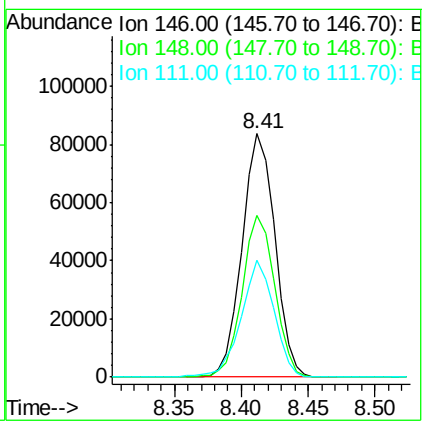


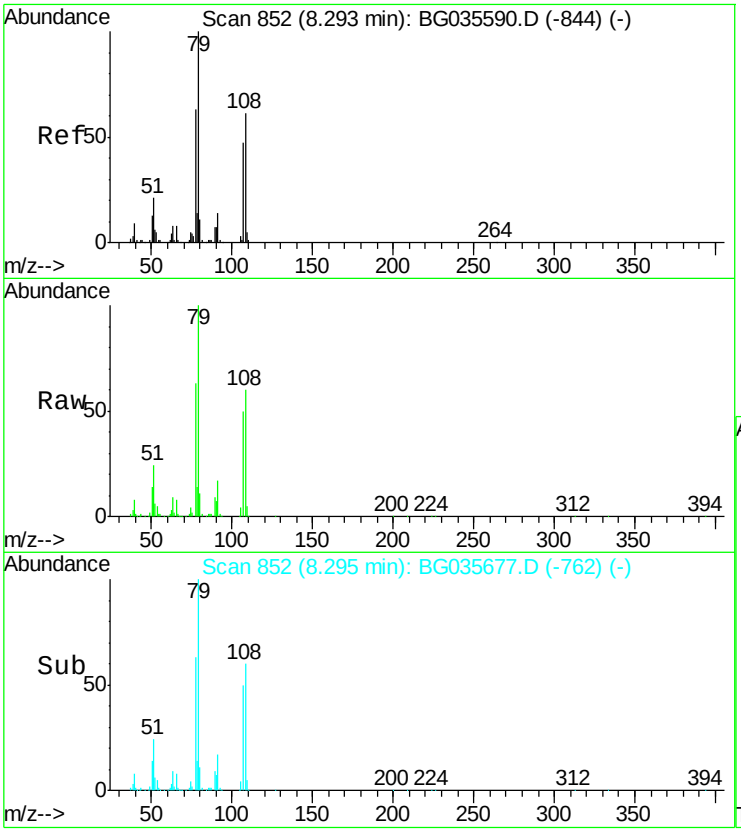


#14
1,2-Dichlorobenzene
Concen: 41.198 ng
RT: 8.41 min Scan# 872
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:146 Resp: 141807

Ion	Ratio	Lower	Upper
146	100		
148	66.2	49.3	73.9
111	48.1	34.3	51.5



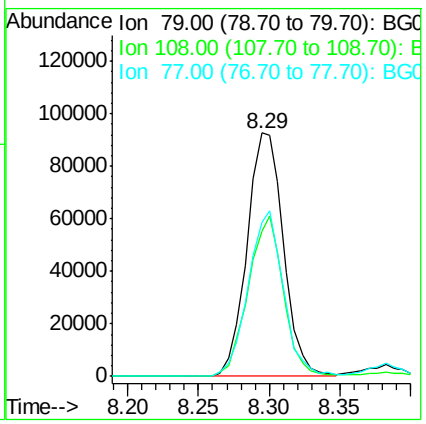


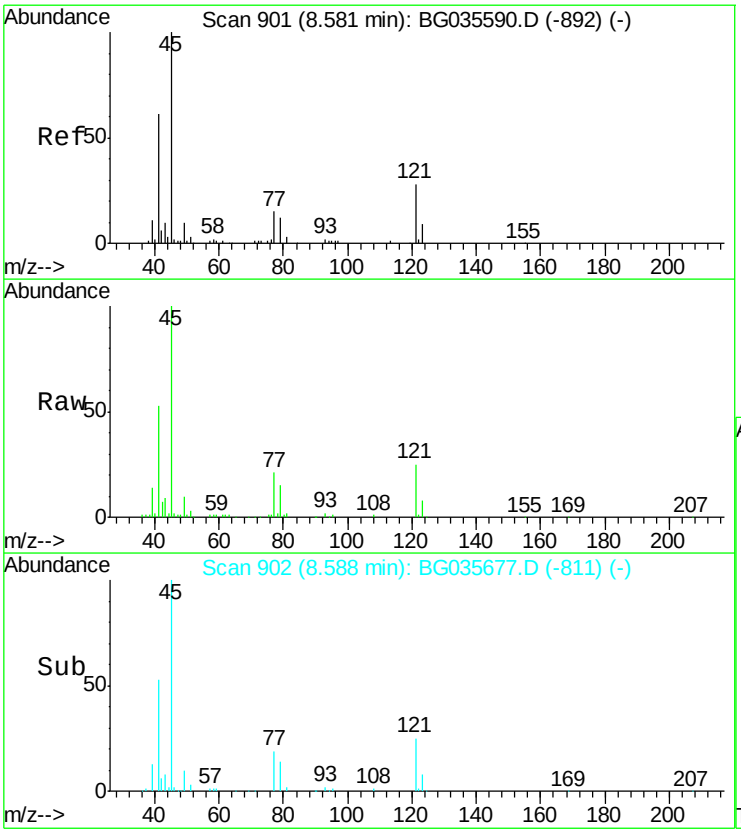
#15
Benzyl Alcohol
Concen: 43.110 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 79 Resp: 167708

Ion	Ratio	Lower	Upper
79	100		
108	59.7	57.2	85.8
77	63.3	46.1	69.1

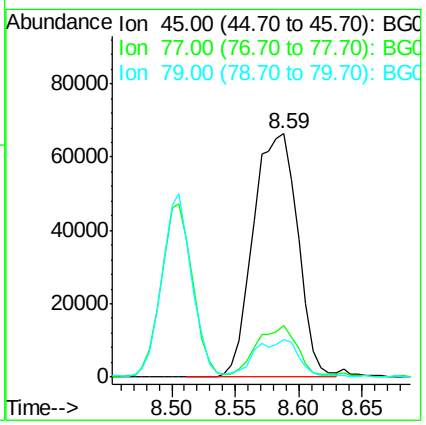


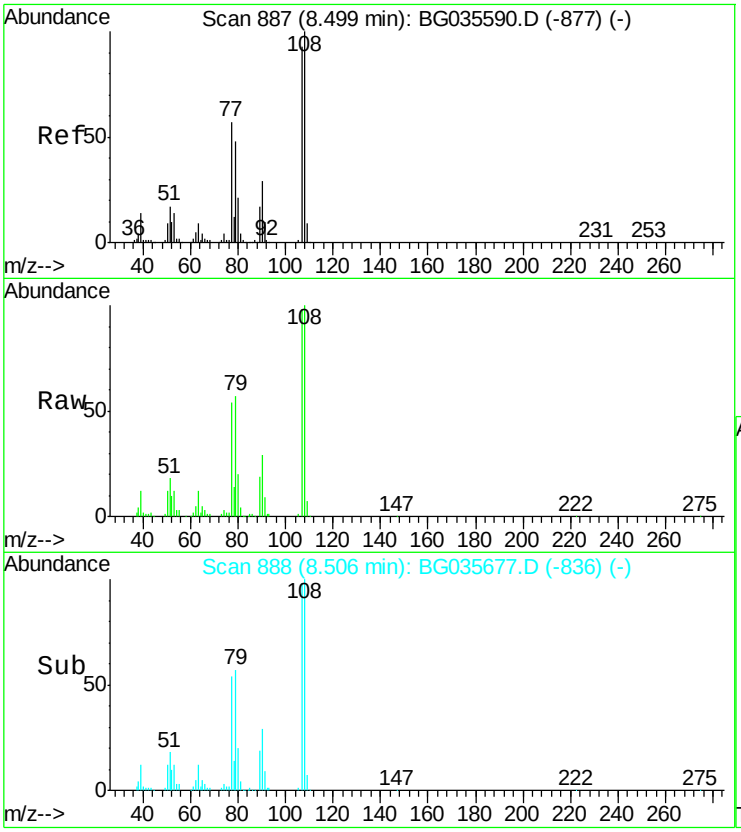


#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.147 ng
RT: 8.59 min Scan# 902
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 45 Resp: 162391

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	15.2	0.0	27.9



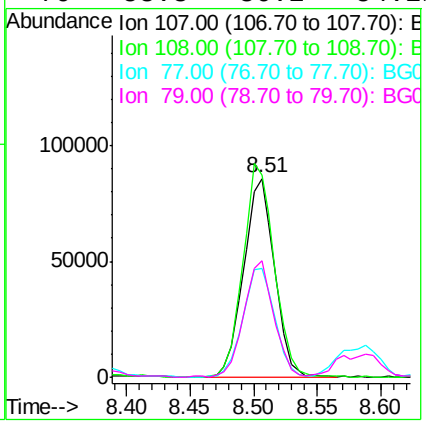


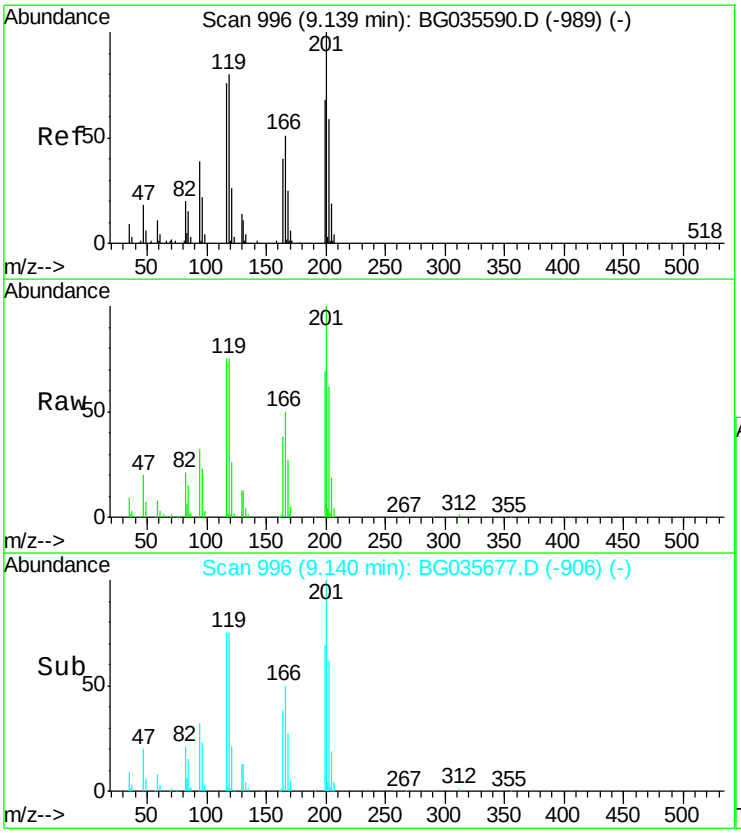
#17
2-Methylphenol
Concen: 49.475 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:107 Resp: 145586

Ion	Ratio	Lower	Upper
107	100		
108	102.0	83.9	125.9
77	55.0	37.2	55.8
79	58.3	36.2	54.2#

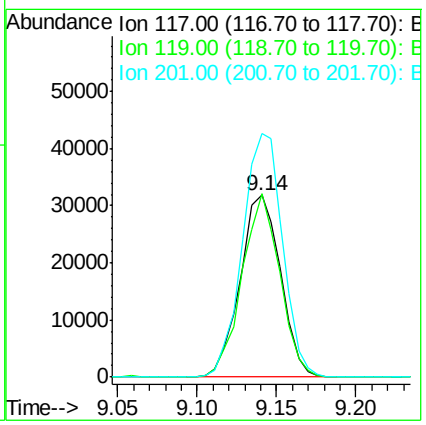


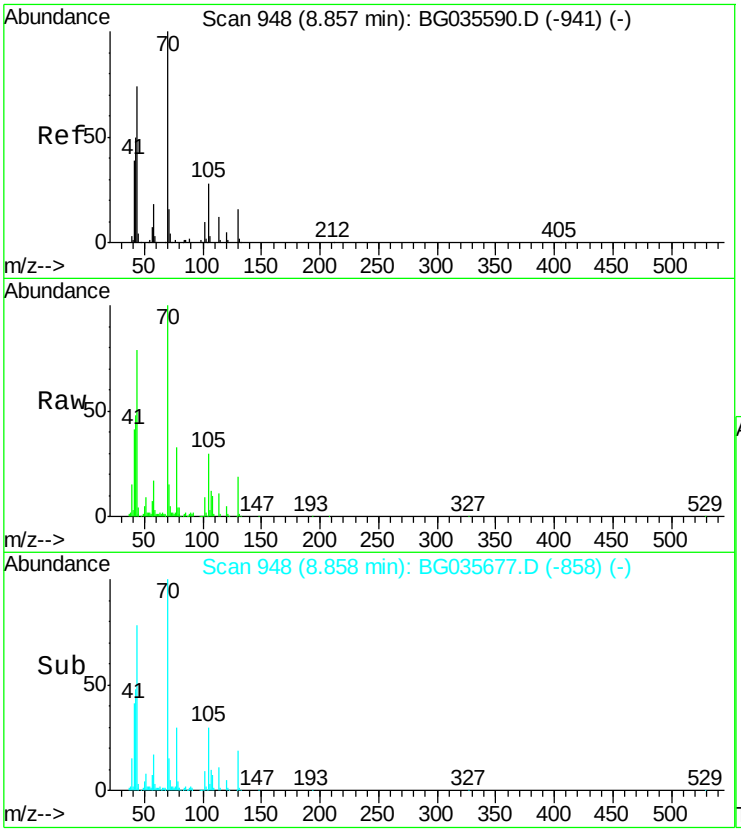


#18
Hexachloroethane
Concen: 41.127 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:117 Resp: 56343

Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.7	115.1
201	134.0	95.7	143.5



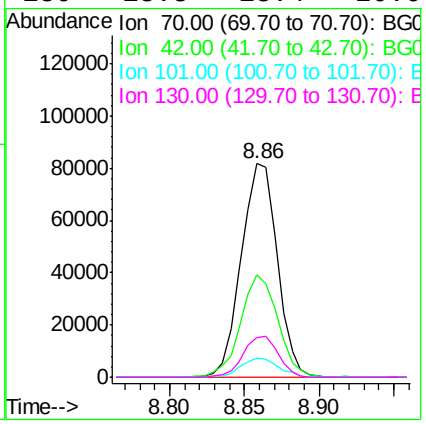


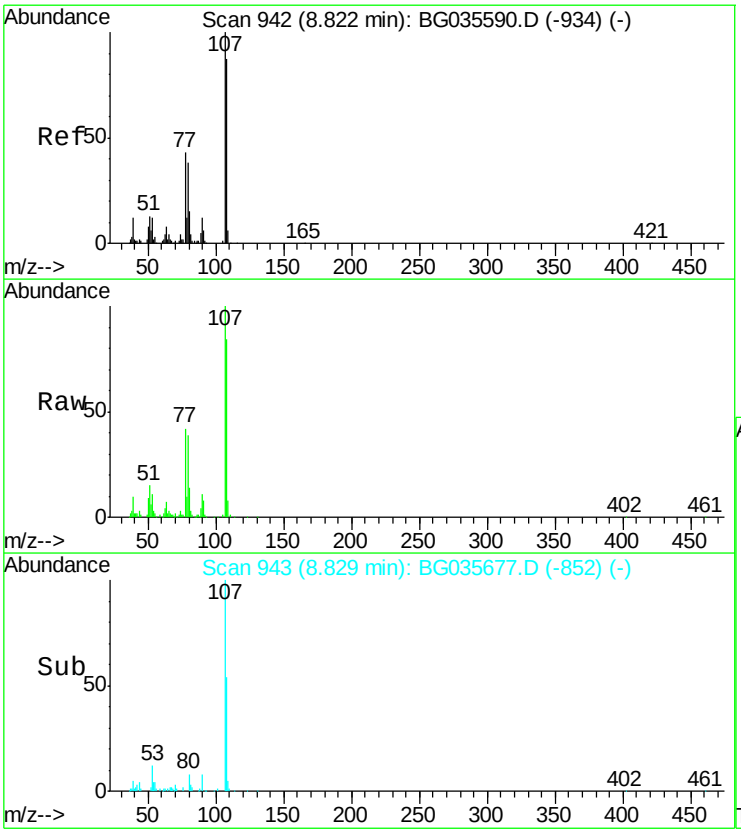
#19
n-Nitroso-di-n-propylamine
Concen: 37.794 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 70 Resp: 136339

Ion	Ratio	Lower	Upper
70	100		
42	48.1	49.1	73.7#
101	8.8	8.5	12.7
130	18.8	13.4	20.0

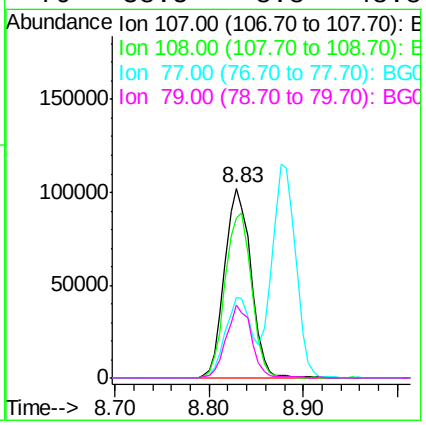


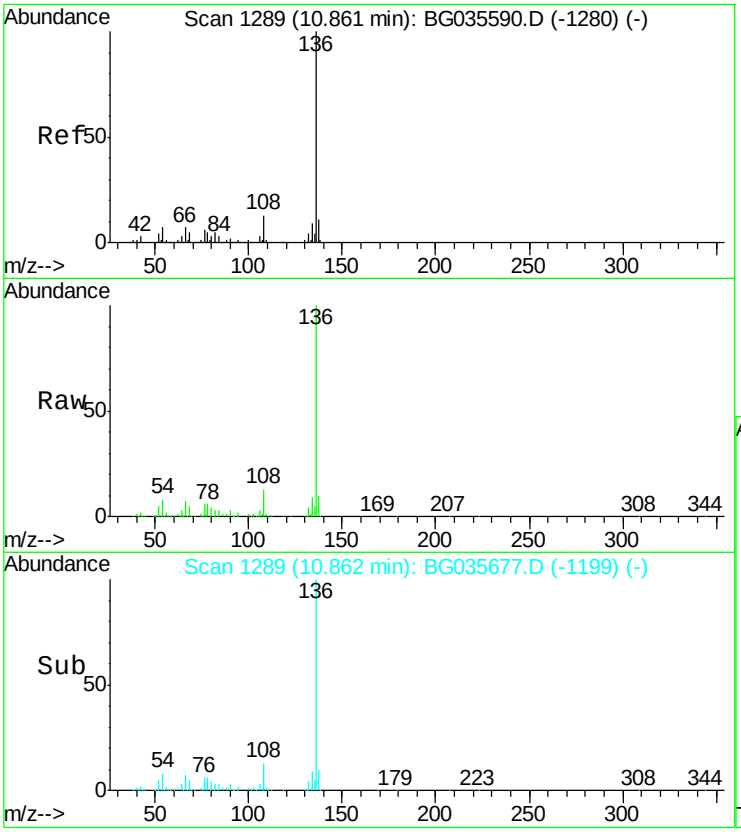


#20
3+4-Methylphenols
Concen: 48.987 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:107 Resp: 199976

Ion	Ratio	Lower	Upper
107	100		
108	84.0	61.6	101.6
77	42.2	13.9	53.9
79	38.5	8.8	48.8



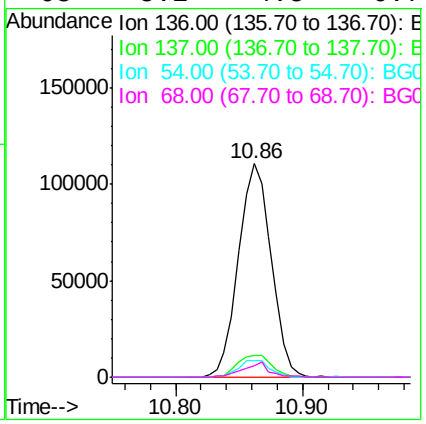


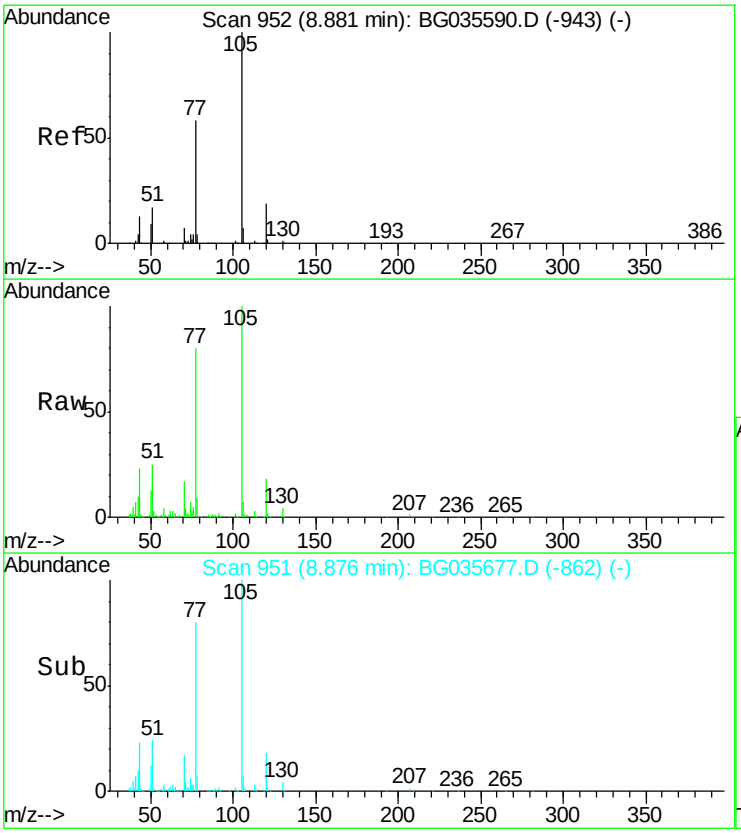
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:136 Resp: 197907

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.2	13.8
54	7.8	10.3	15.5#
68	5.2	4.5	6.7

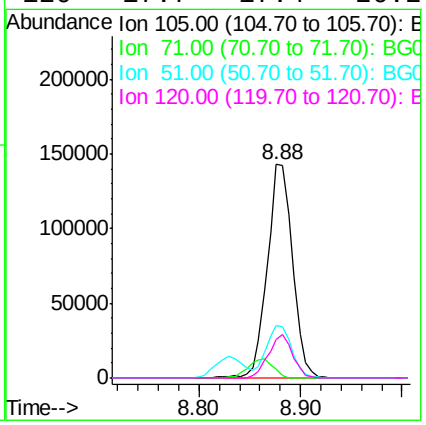


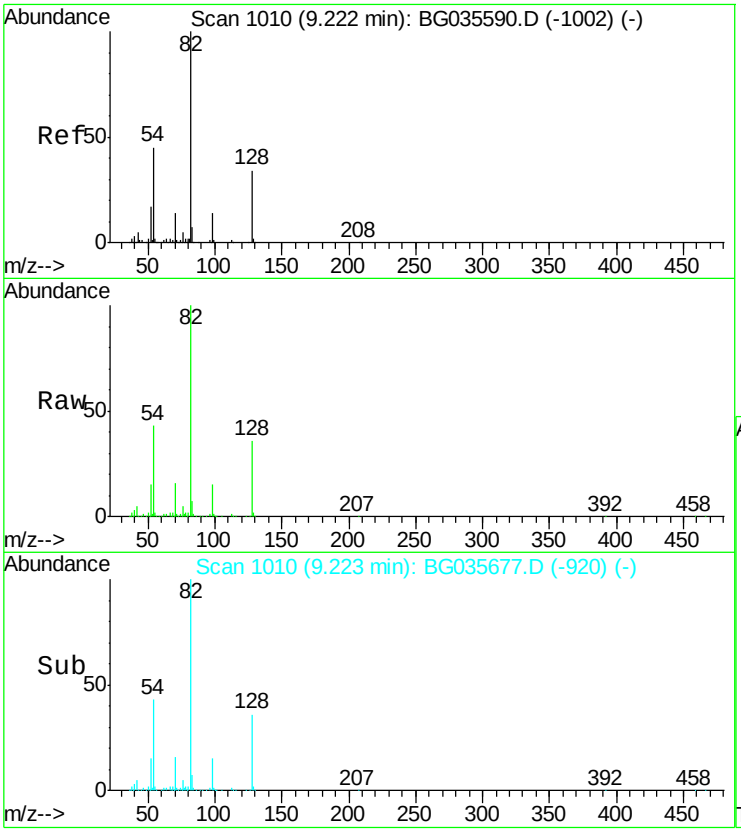


#22
Acetophenone
Concen: 40.314 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:105 Resp: 248107

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.0	4.4
51	24.6	26.1	39.1#
120	17.7	17.4	26.2



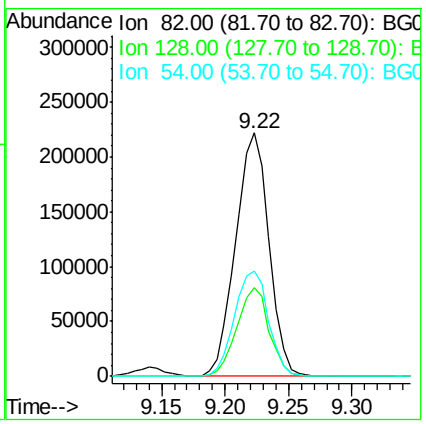


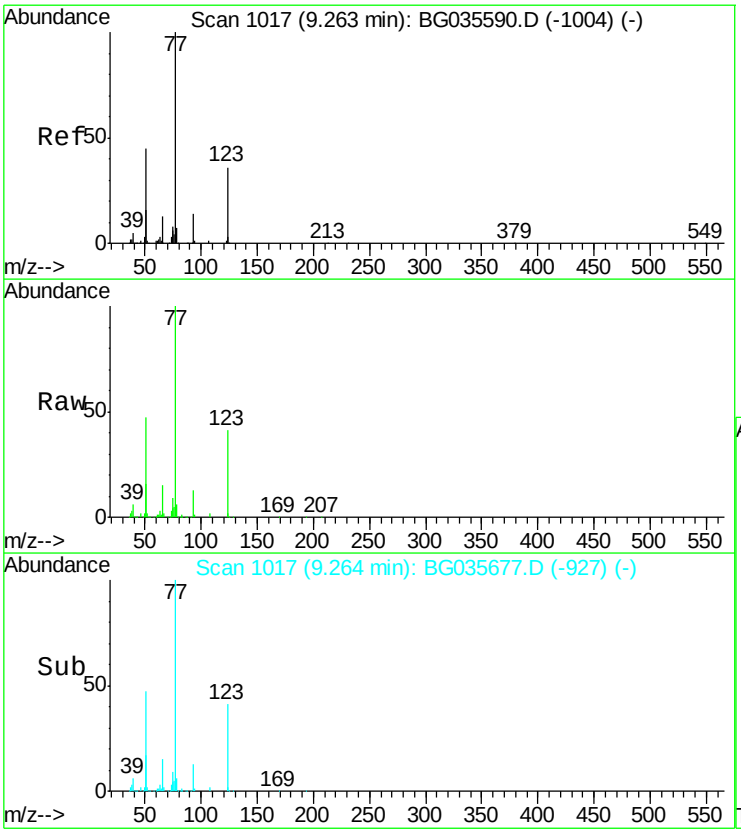
#23
Nitrobenzene-d5
Concen: 85.206 ng
RT: 9.22 min Scan# 1010
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 82 Resp: 403664

Ion	Ratio	Lower	Upper
82	100		
128	36.3	29.7	44.5
54	43.1	43.1	64.7#

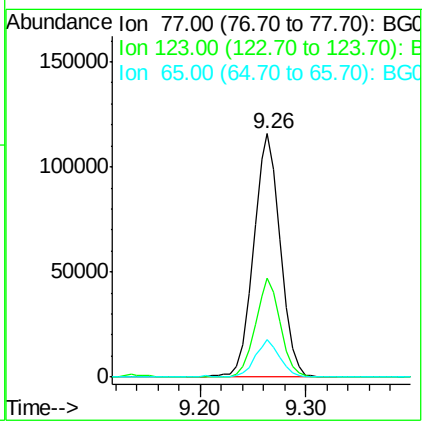


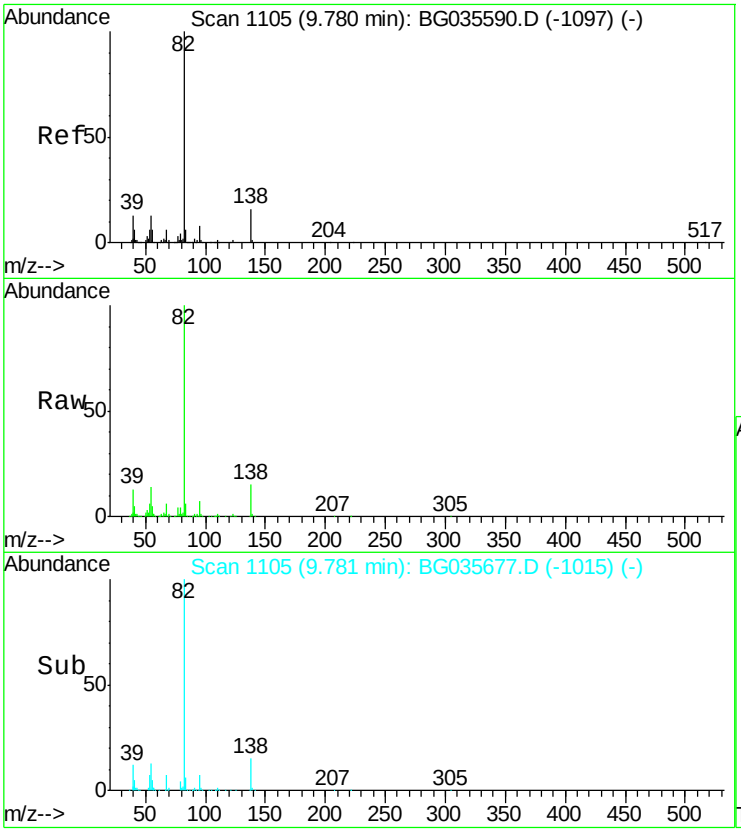


#24
Nitrobenzene
Concen: 42.616 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 77 Resp: 203043

Ion	Ratio	Lower	Upper
77	100		
123	40.8	33.0	49.6
65	15.3	13.0	19.6



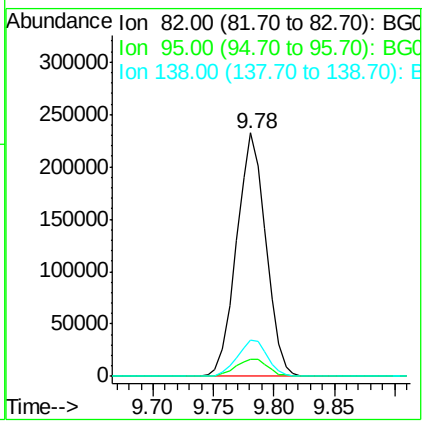


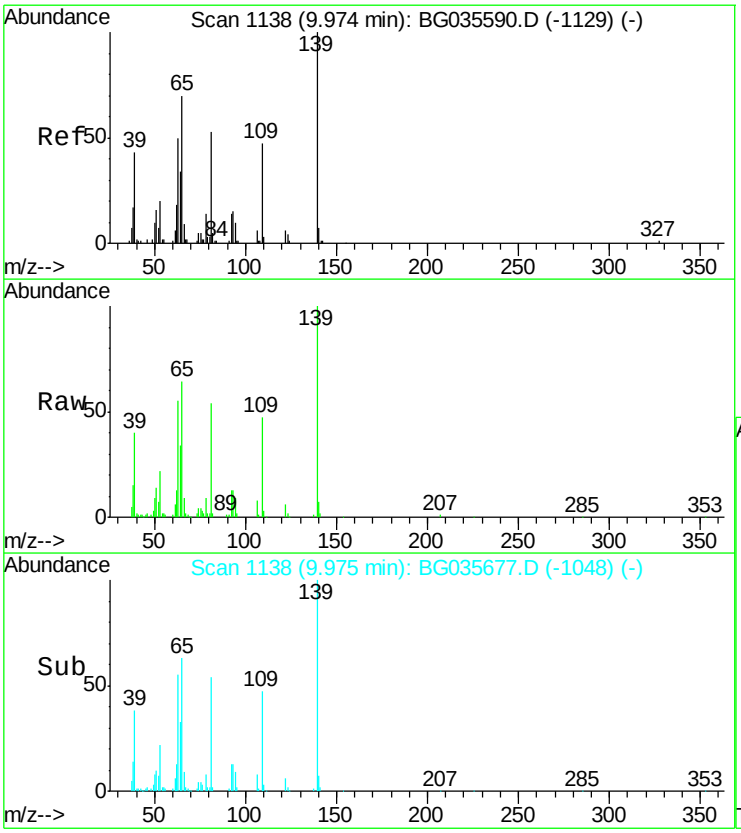
#25
Isophorone
Concen: 44.653 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 82 Resp: 392694

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	14.9	12.1	18.1

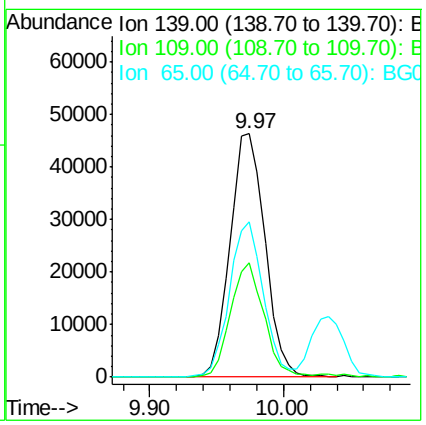


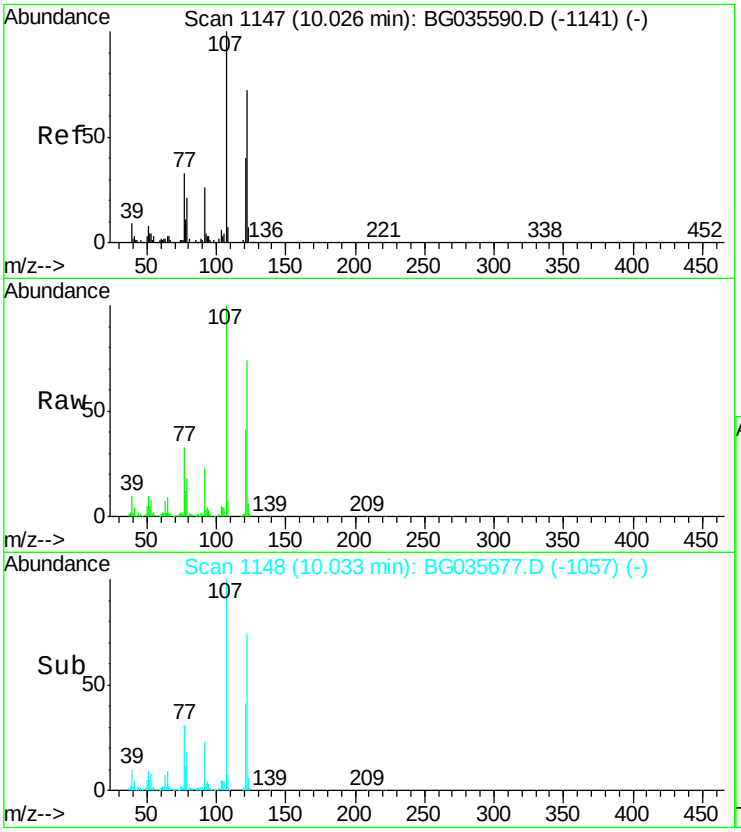


#26
2-Nitrophenol
Concen: 49.808 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:139 Resp: 84280

Ion	Ratio	Lower	Upper
139	100		
109	47.0	24.2	36.2#
65	63.6	47.4	71.0



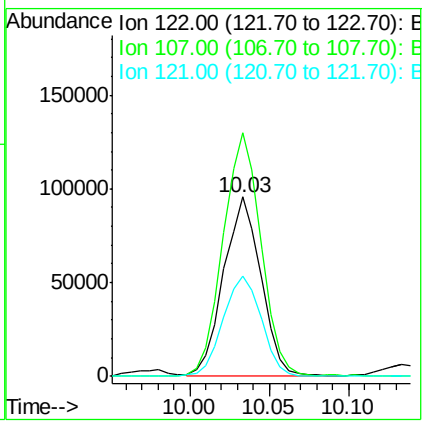


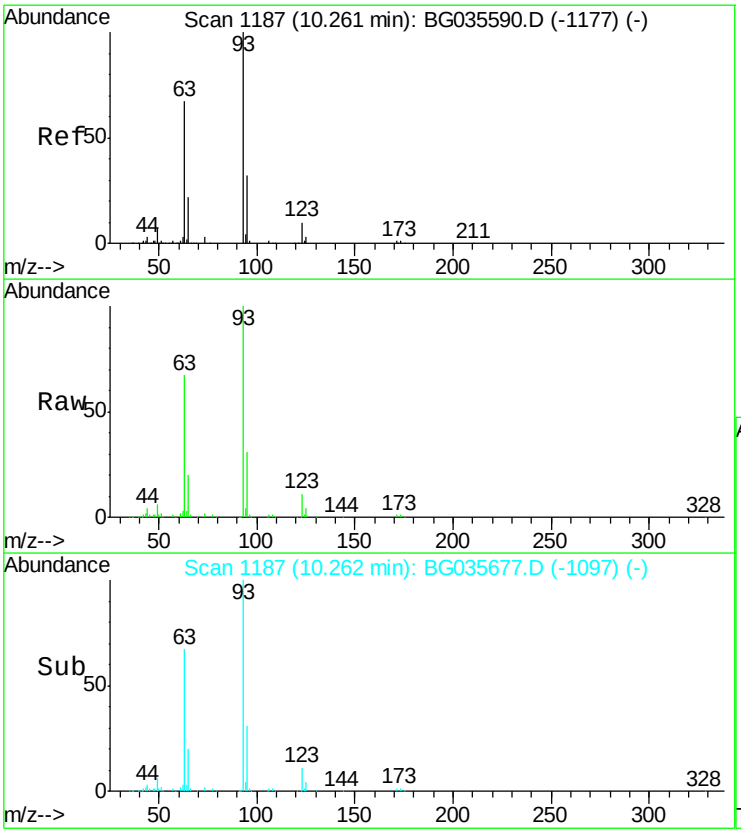
#27
2,4-Dimethylphenol
Concen: 54.525 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:122 Resp: 156174

Ion	Ratio	Lower	Upper
122	100		
107	136.0	100.2	150.2
121	56.1	44.4	66.6

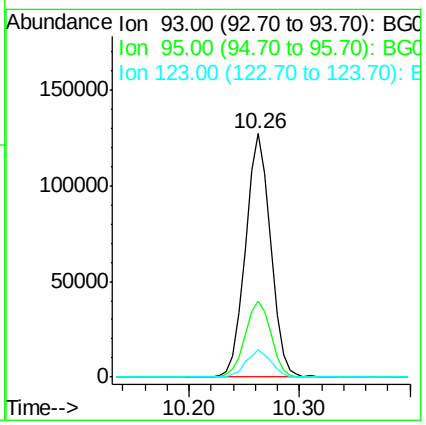


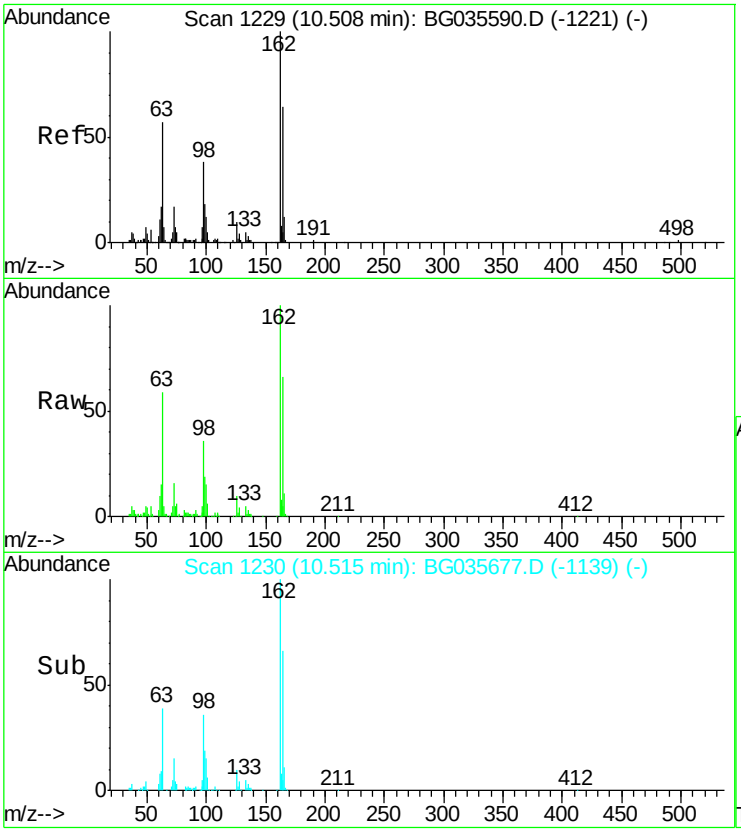


#28
bis(2-Chloroethoxy)methane
Concen: 41.980 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 93 Resp: 203434

Ion	Ratio	Lower	Upper
93	100		
95	31.1	24.3	36.5
123	11.4	8.4	12.6



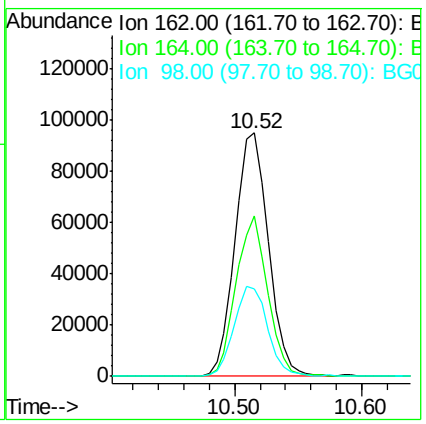


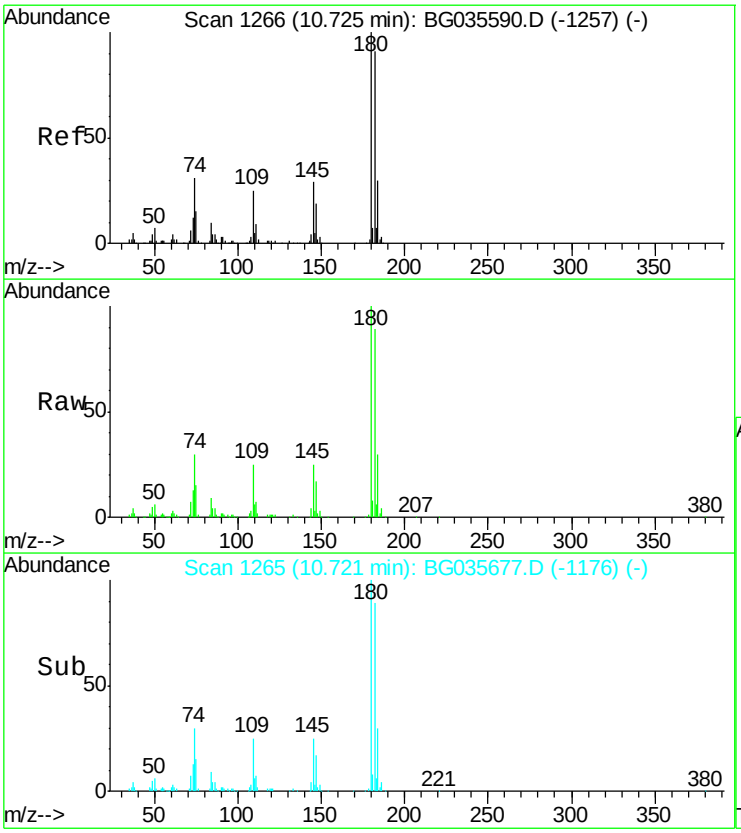
#29
2,4-Dichlorophenol
Concen: 53.120 ng
RT: 10.52 min Scan# 1230
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:162 Resp: 173679

Ion	Ratio	Lower	Upper
162	100		
164	66.0	48.0	88.0
98	36.1	21.1	61.1

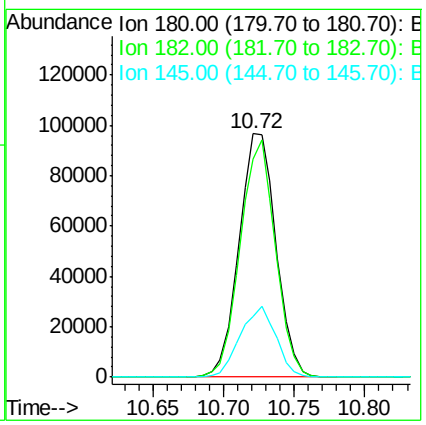


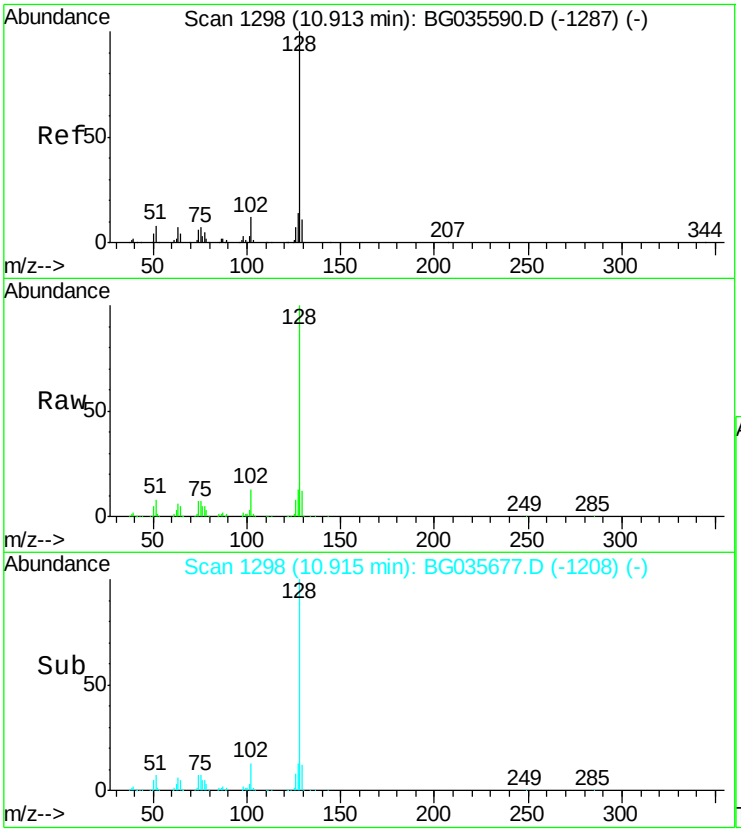


#30
1,2,4-Trichlorobenzene
Concen: 44.089 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:180 Resp: 176764

Ion	Ratio	Lower	Upper
180	100		
182	89.4	77.5	116.3
145	24.7	23.4	35.2



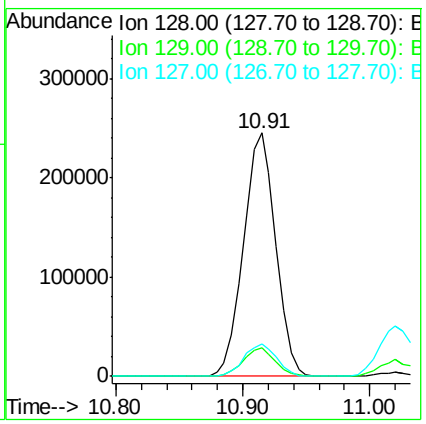


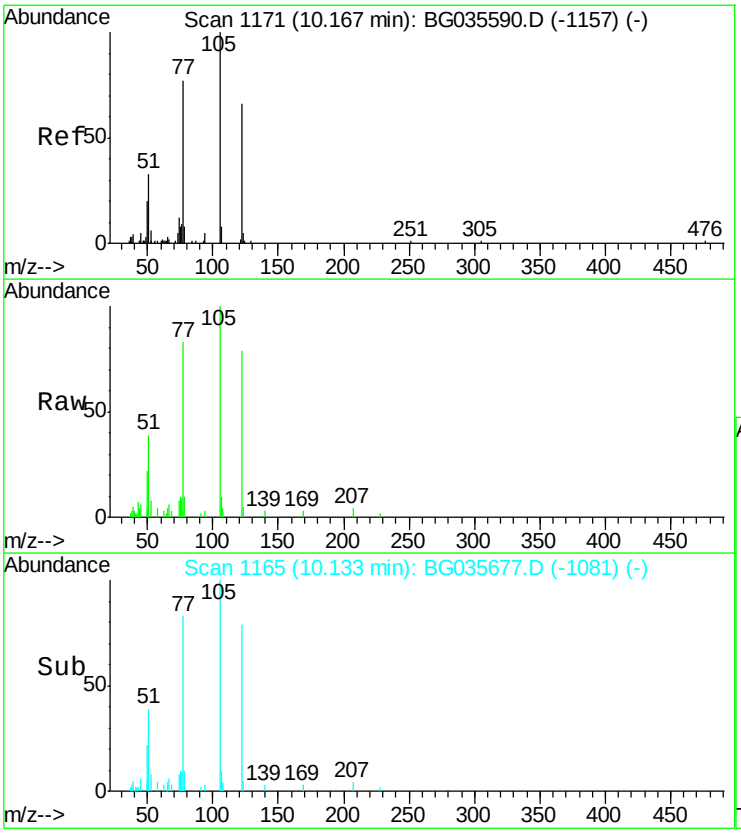
#31
Naphthalene
Concen: 41.919 ng
RT: 10.91 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:128 Resp: 432147

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.3	11.6	17.4

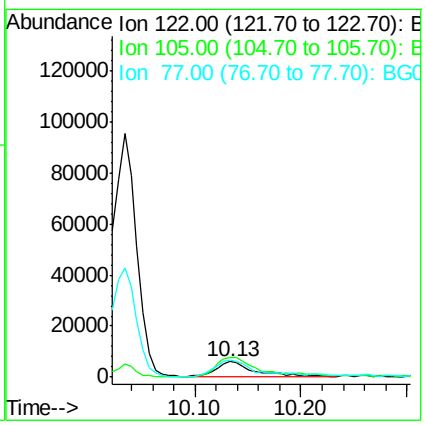


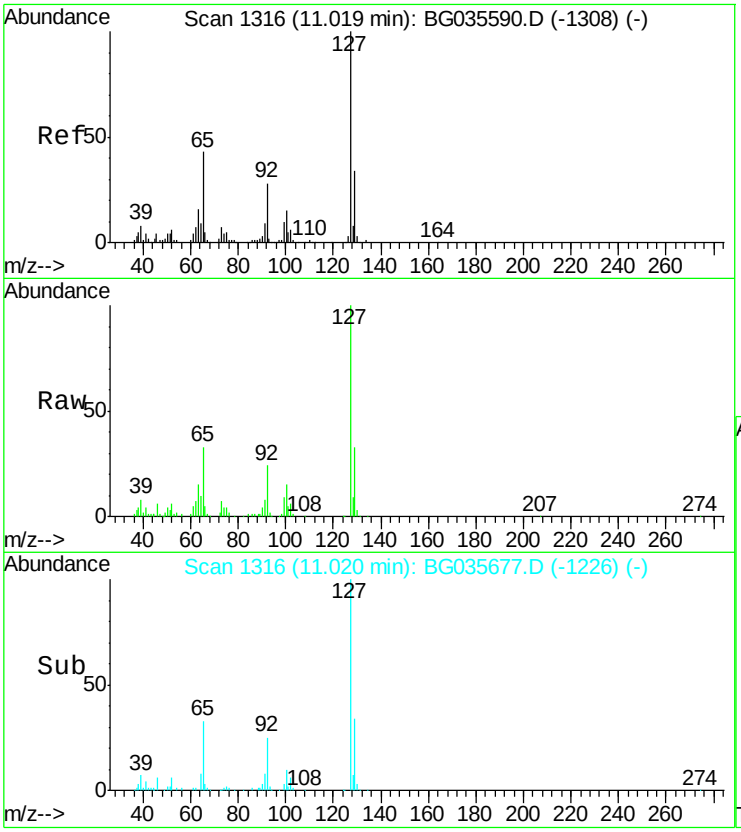


#32
Benzoic acid
Concen: 8.554 ng
RT: 10.13 min Scan# 1165
Delta R.T. -0.03 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:122 Resp: 16493

Ion	Ratio	Lower	Upper
122	100		
105	127.2	123.5	163.5
77	106.0	85.7	125.7



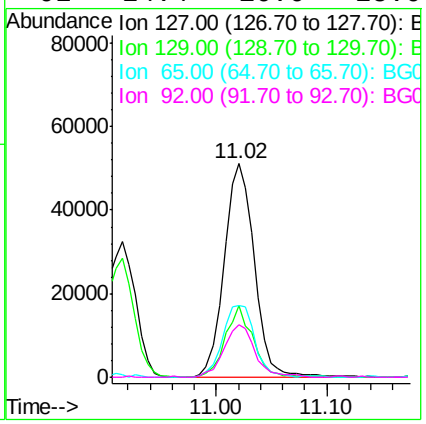


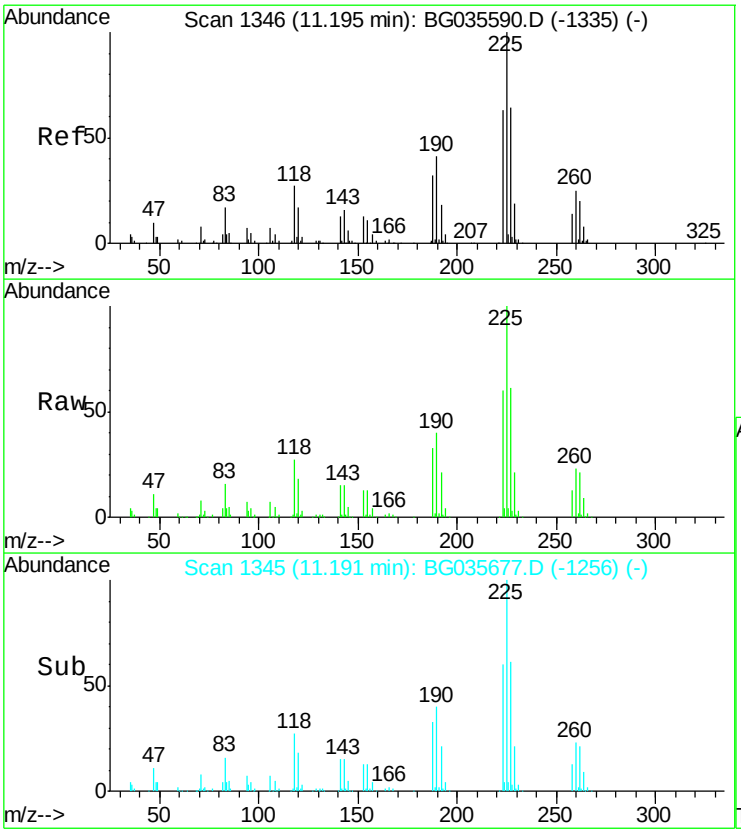
#33
4-Chloroaniline
Concen: 21.734 ng
RT: 11.02 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:127 Resp: 97657

Ion	Ratio	Lower	Upper
127	100		
129	33.5	24.0	36.0
65	33.4	27.0	40.4
92	24.4	16.6	25.0

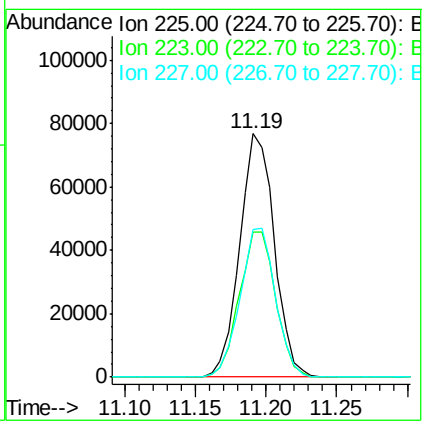


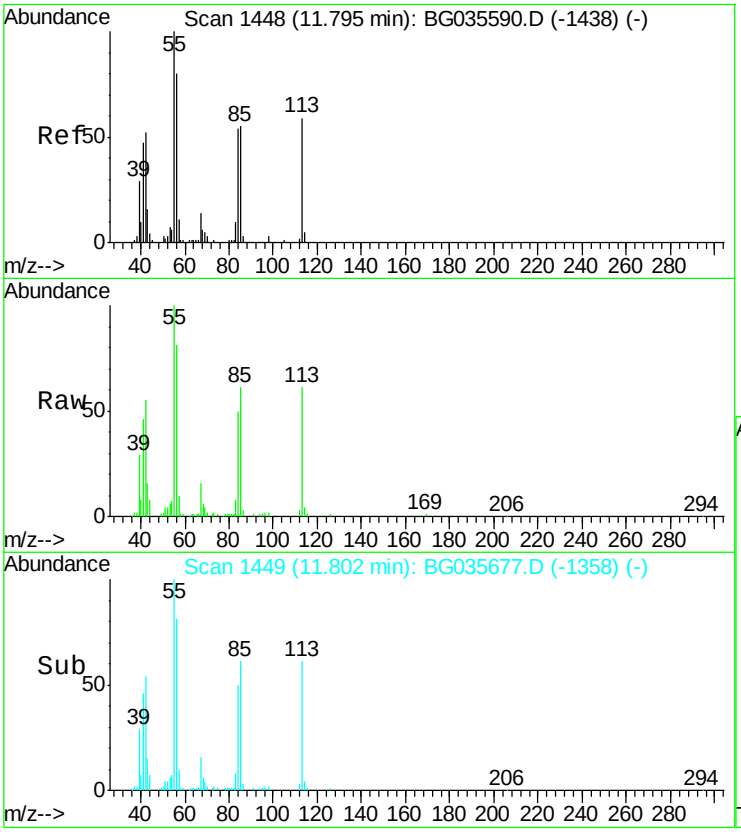


#34
Hexachlorobutadiene
Concen: 42.231 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:225 Resp: 132029

Ion	Ratio	Lower	Upper
225	100		
223	59.6	49.7	74.5
227	60.8	48.1	72.1



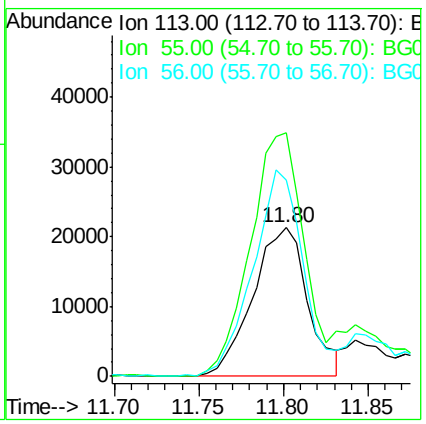


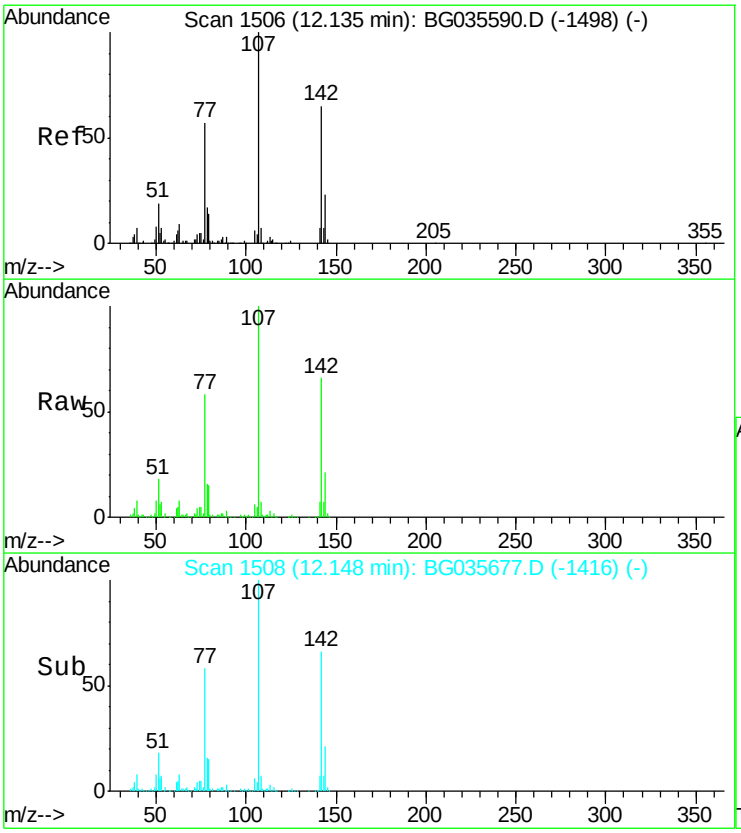
#35
Caprolactam
Concen: 34.070 ng
RT: 11.80 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:113 Resp: 47803

Ion	Ratio	Lower	Upper
113	100		
55	163.6	186.9	226.9#
56	132.1	130.9	170.9

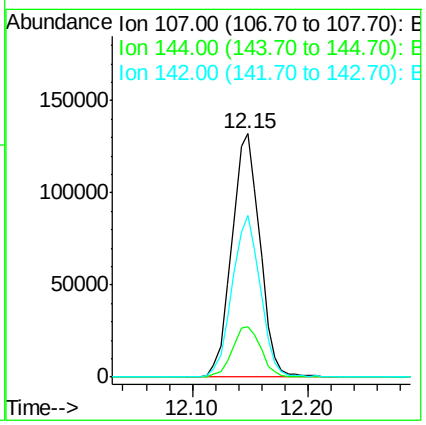


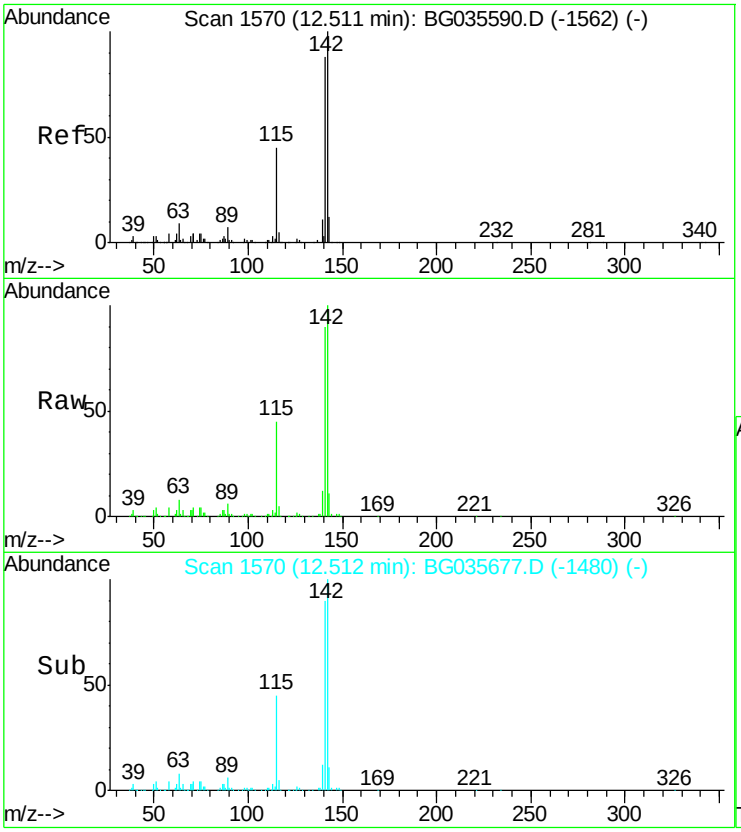


#36
4-Chloro-3-methylphenol
Concen: 50.715 ng
RT: 12.15 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:107 Resp: 222263

Ion	Ratio	Lower	Upper
107	100		
144	20.5	18.2	27.4
142	66.2	59.0	88.4



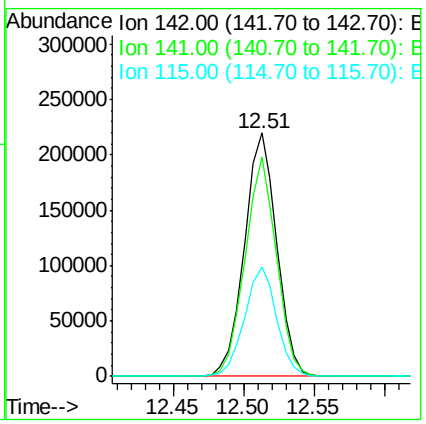


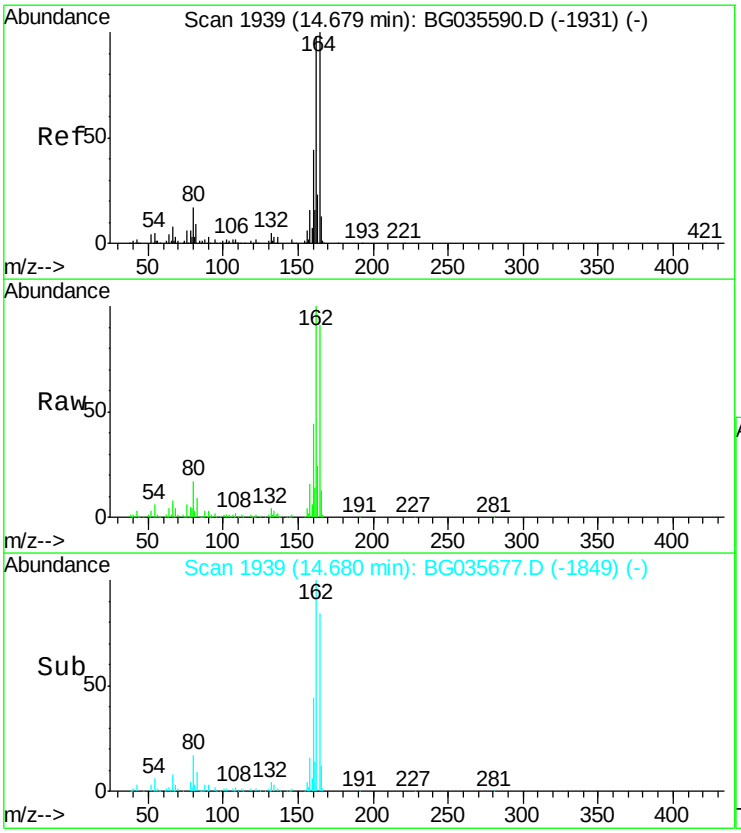
#37
2-Methylnaphthalene
Concen: 45.870 ng
RT: 12.51 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:142 Resp: 352306

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.1	100.7
115	44.7	30.7	46.1

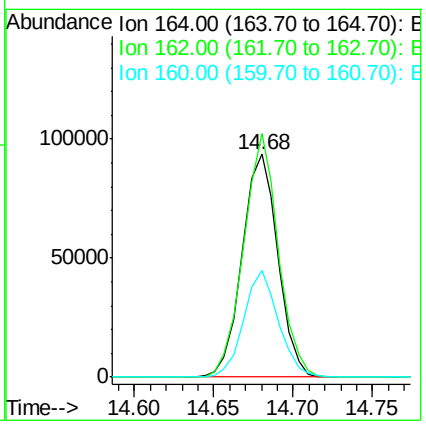


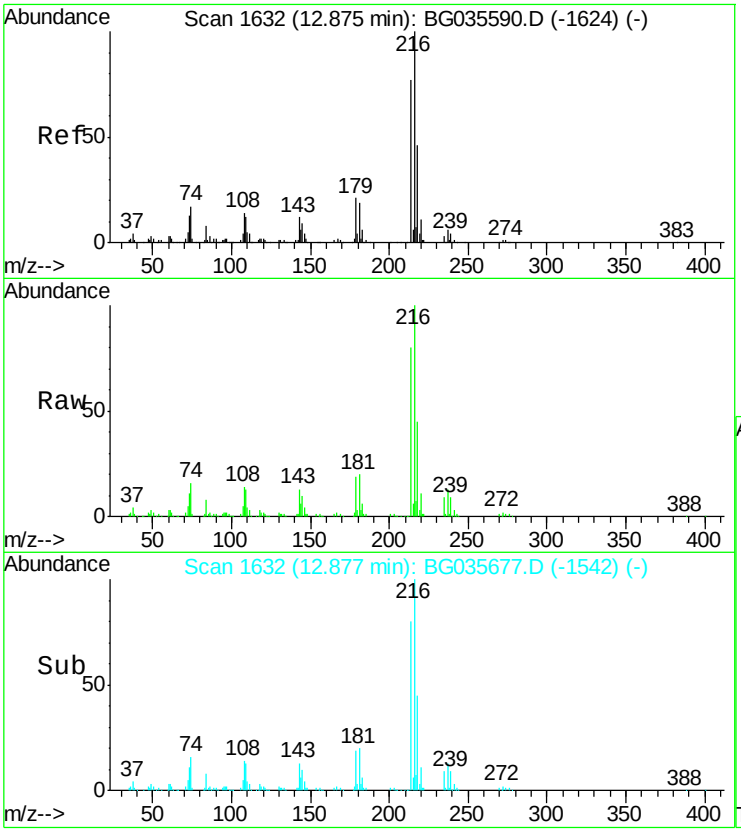


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:164 Resp: 146095

Ion	Ratio	Lower	Upper
164	100		
162	109.4	78.8	118.2
160	48.2	35.4	53.0



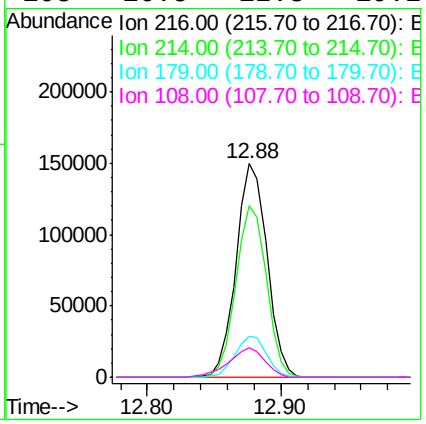


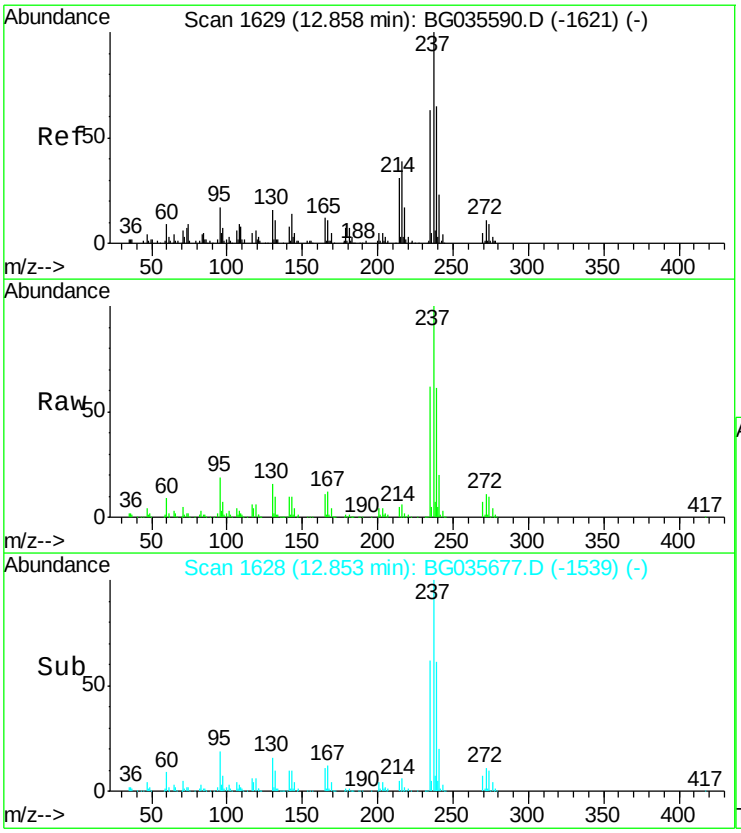
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.353 ng
RT: 12.88 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:216 Resp: 239052

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	19.7	17.0	25.6
108	16.5	12.8	19.2

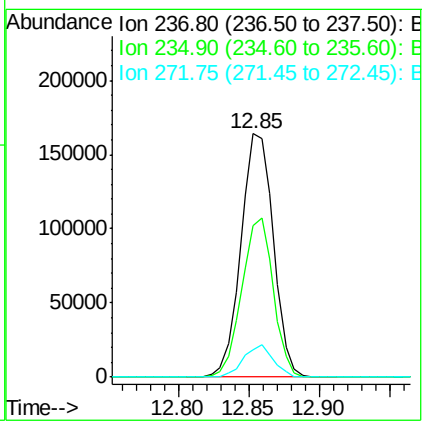


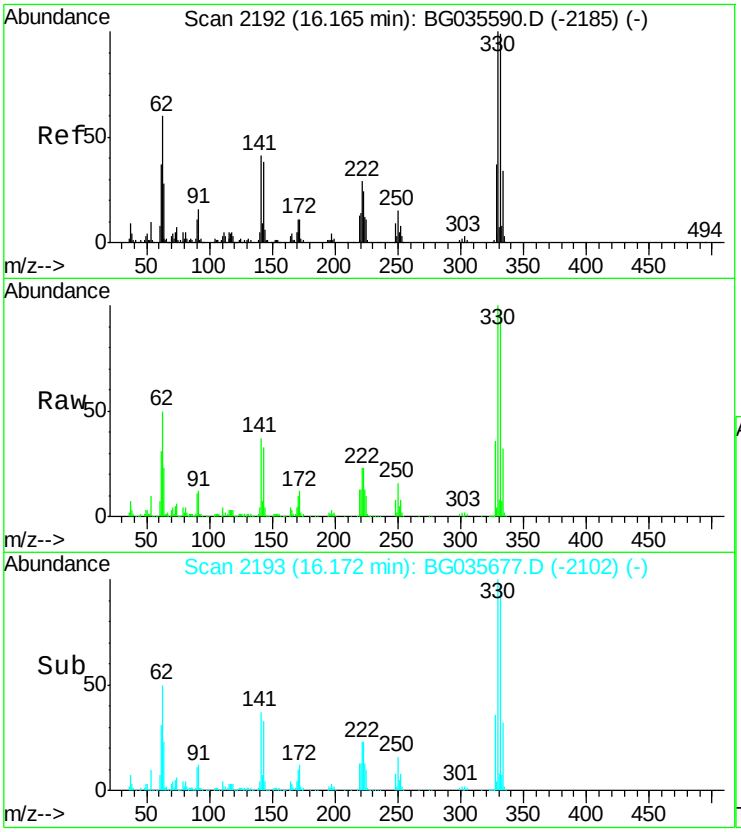


#40
Hexachlorocyclopentadiene
Concen: 91.104 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:237 Resp: 263460

Ion	Ratio	Lower	Upper
237	100		
235	62.0	50.4	90.4
272	11.3	0.0	31.8



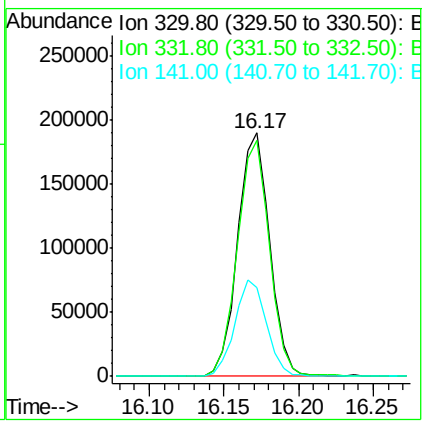


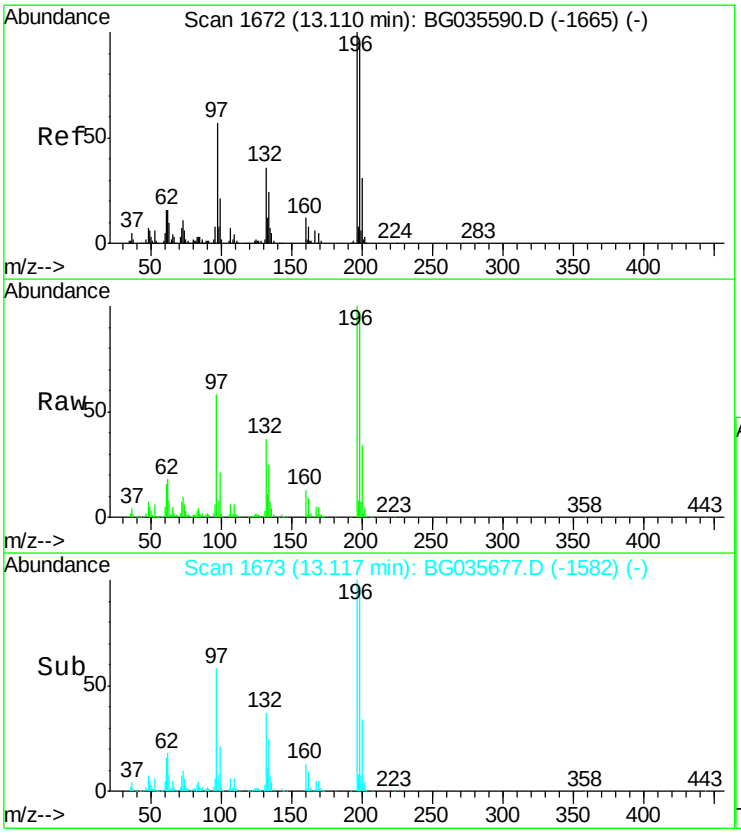
#41
2,4,6-Tribromophenol
Concen: 146.921 ng
RT: 16.17 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:330 Resp: 282915

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	39.4	25.2	37.8#

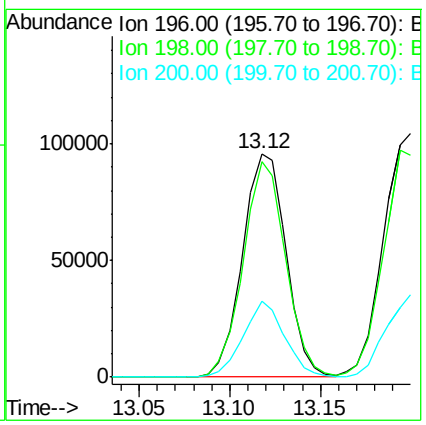


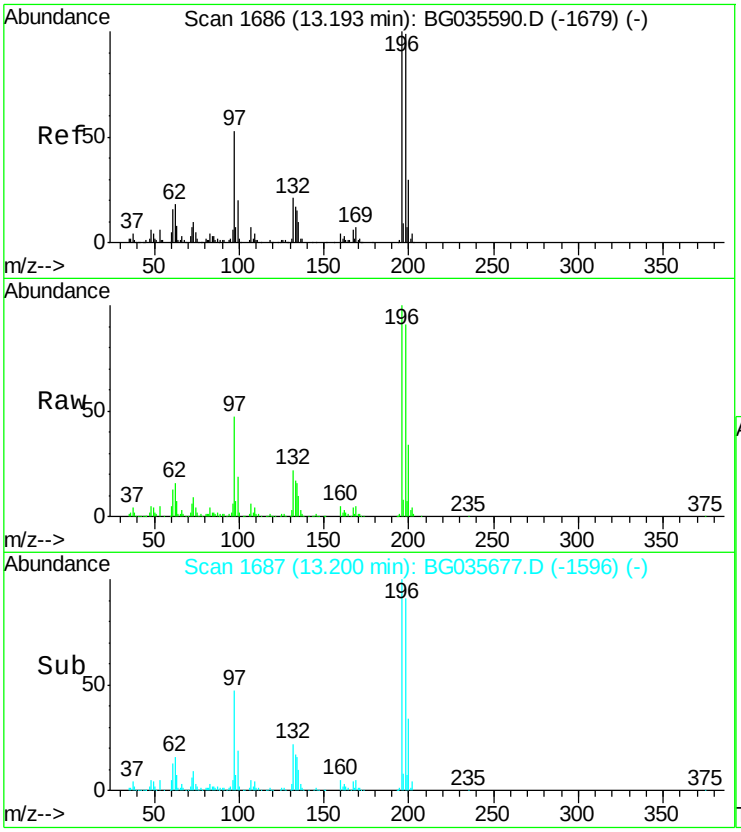


#42
2,4,6-Trichlorophenol
Concen: 49.516 ng
RT: 13.12 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:196 Resp: 159674

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.2	117.2
200	34.1	24.6	36.8



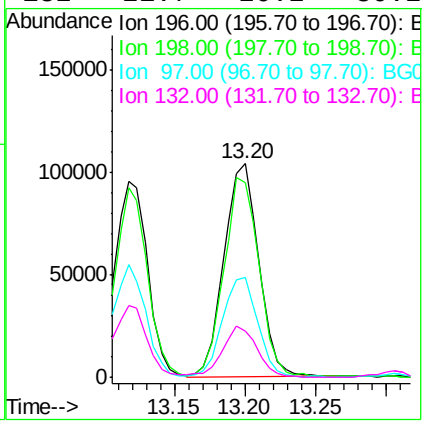


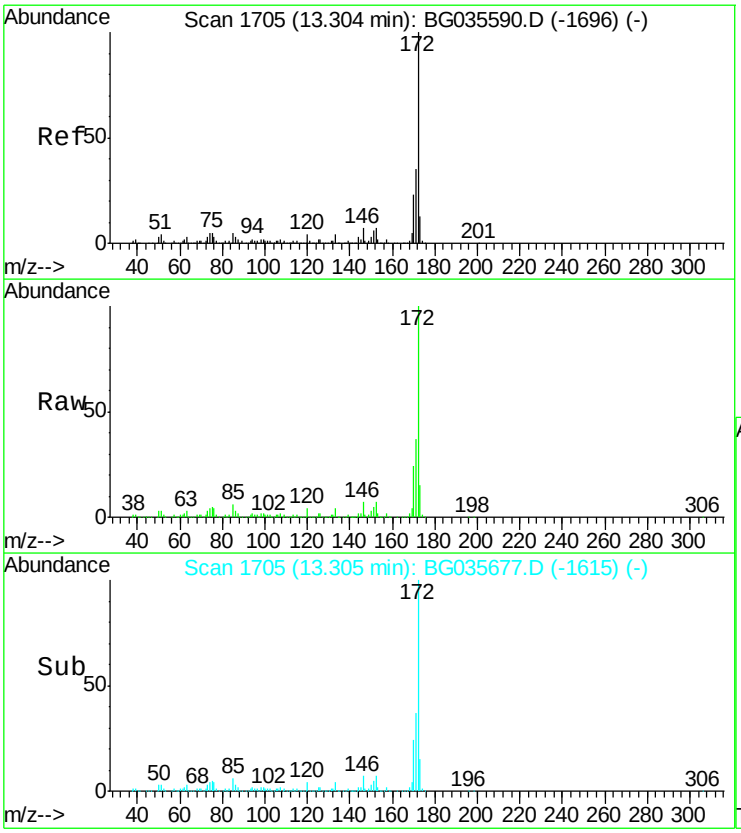
#43
2,4,5-Trichlorophenol
Concen: 49.667 ng
RT: 13.20 min Scan# 1687
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:196 Resp: 179171

Ion	Ratio	Lower	Upper
196	100		
198	91.1	76.2	114.4
97	46.9	38.7	58.1
132	21.7	20.2	30.2

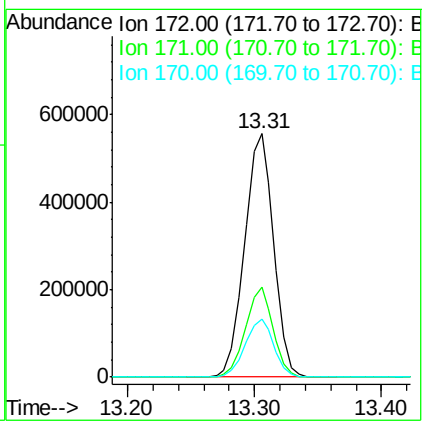


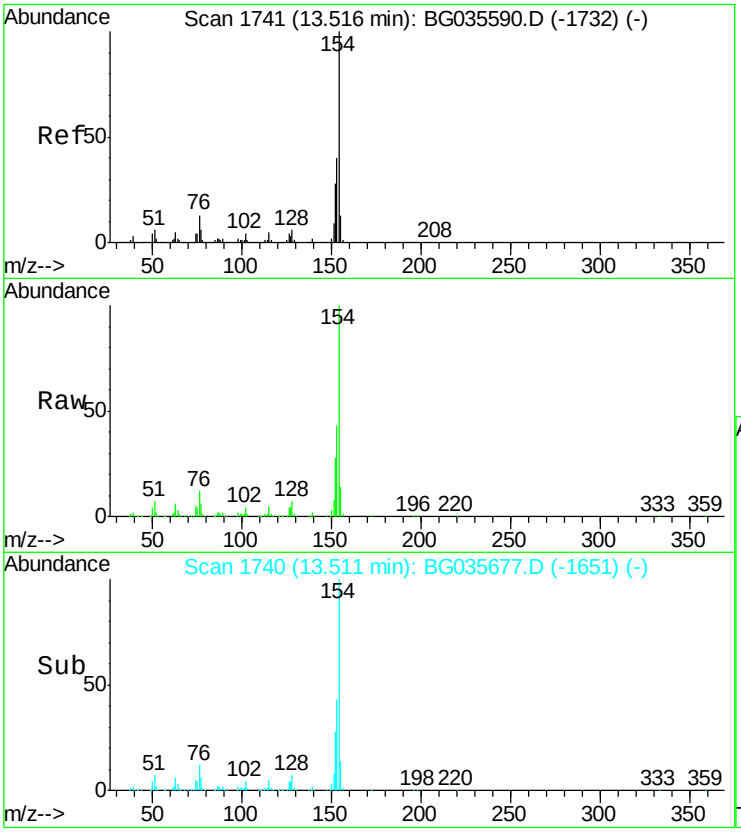


#44
2-Fluorobiphenyl
Concen: 80.867 ng
RT: 13.31 min Scan# 1705
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:172 Resp: 881828

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.0	45.0
170	24.1	19.5	29.3



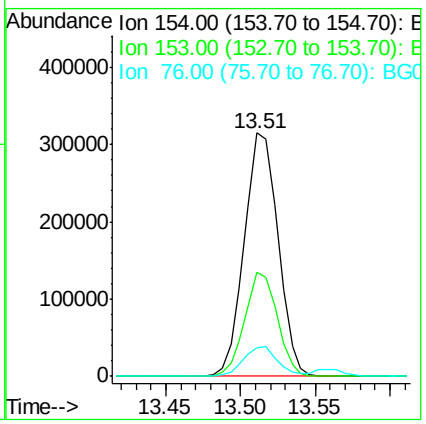


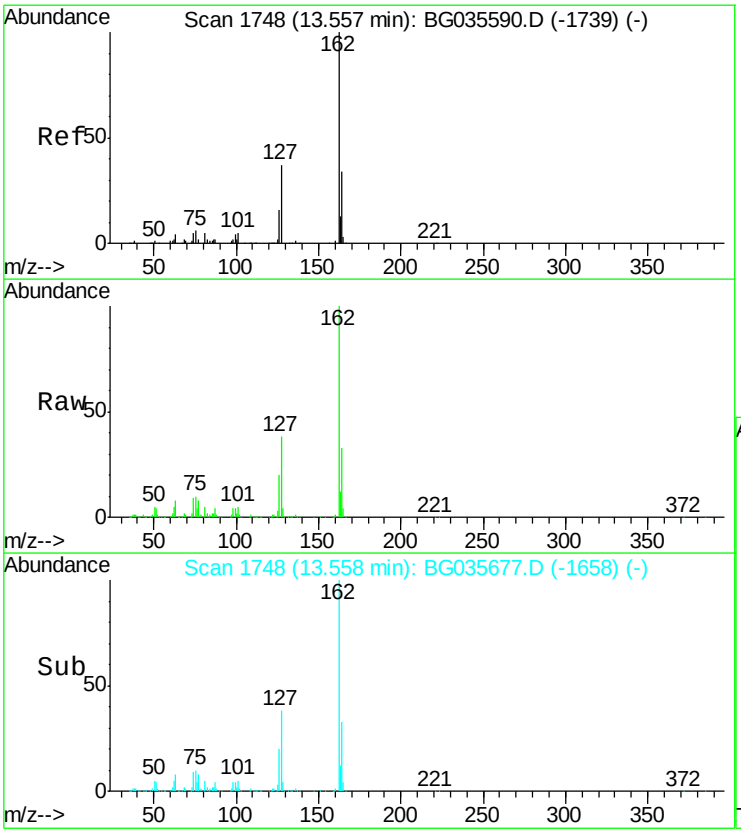
#45
1,1'-Biphenyl
Concen: 43.424 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:154 Resp: 491851

Ion	Ratio	Lower	Upper
154	100		
153	42.6	19.8	59.8
76	11.8	0.0	31.9

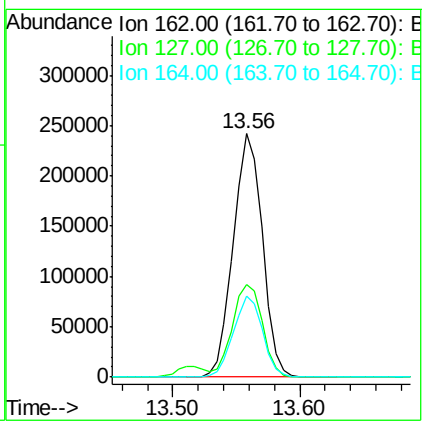


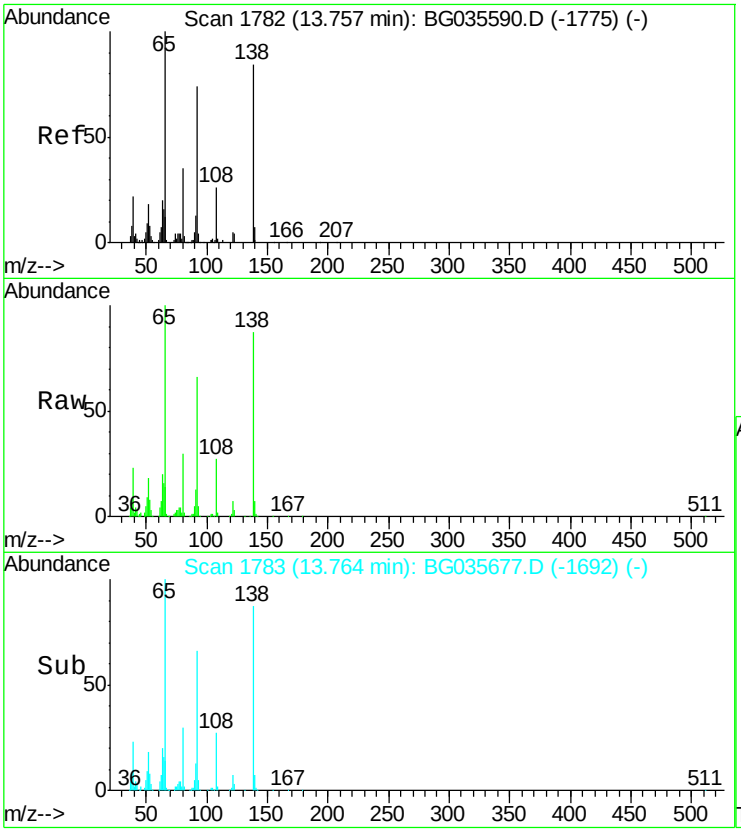


#46
2-Chloronaphthalene
Concen: 43.603 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:162 Resp: 384162

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	33.2	26.0	39.0



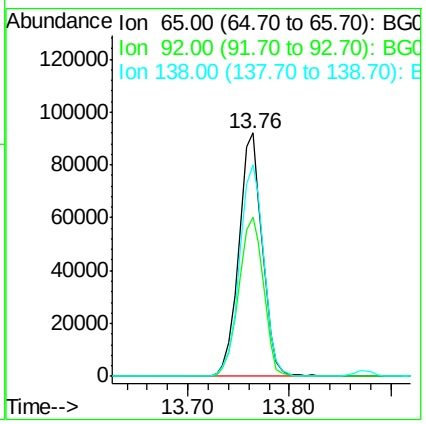


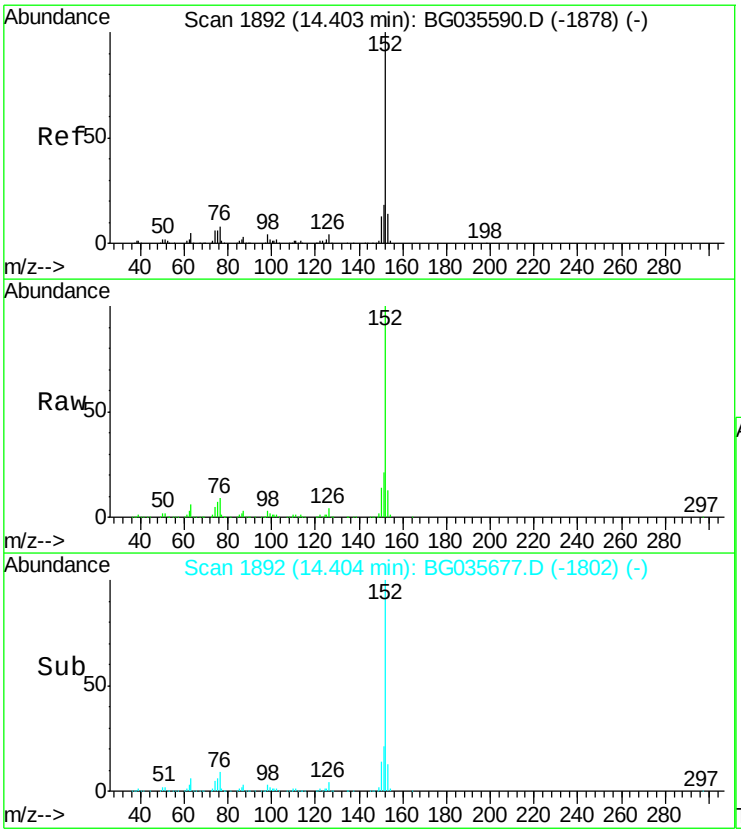
#47
2-Nitroaniline
Concen: 47.262 ng
RT: 13.76 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion: 65 Resp: 147208

Ion	Ratio	Lower	Upper
65	100		
92	65.6	54.6	82.0
138	87.1	72.9	109.3

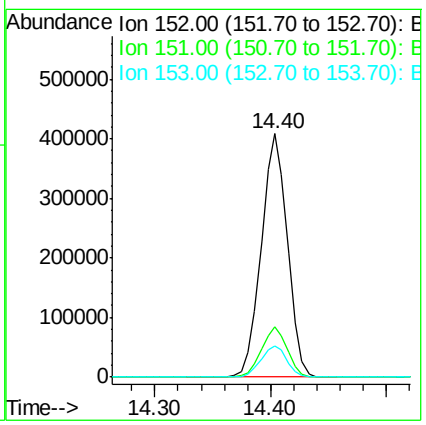


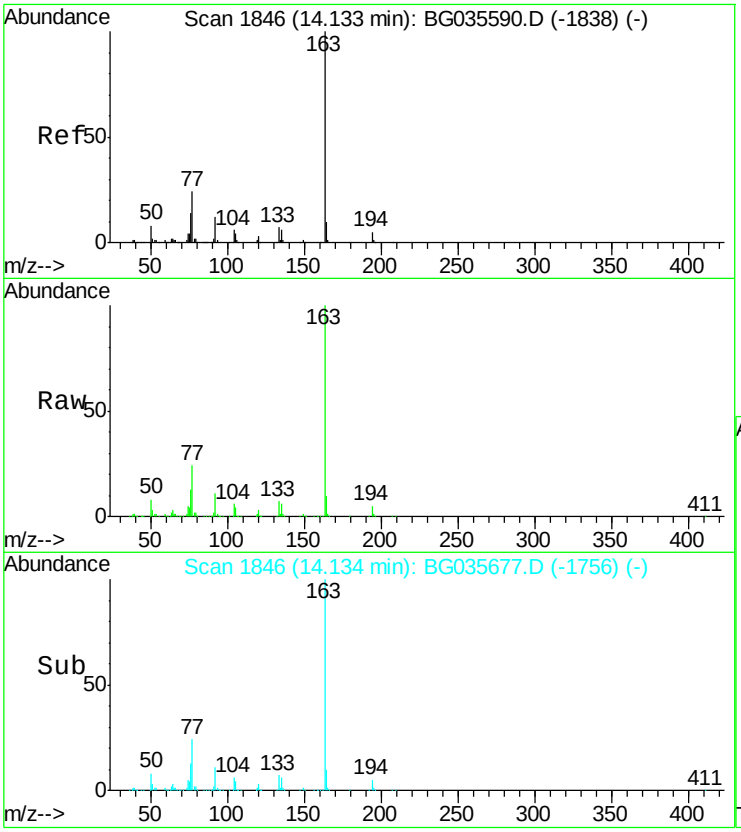


#48
Acenaphthylene
Concen: 43.589 ng
RT: 14.40 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:152 Resp: 643298

Ion	Ratio	Lower	Upper
152	100		
151	20.7	17.2	25.8
153	12.7	10.2	15.4



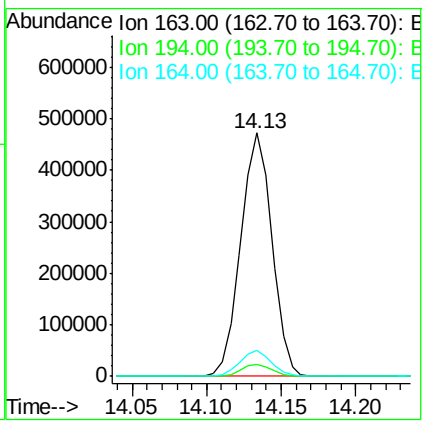


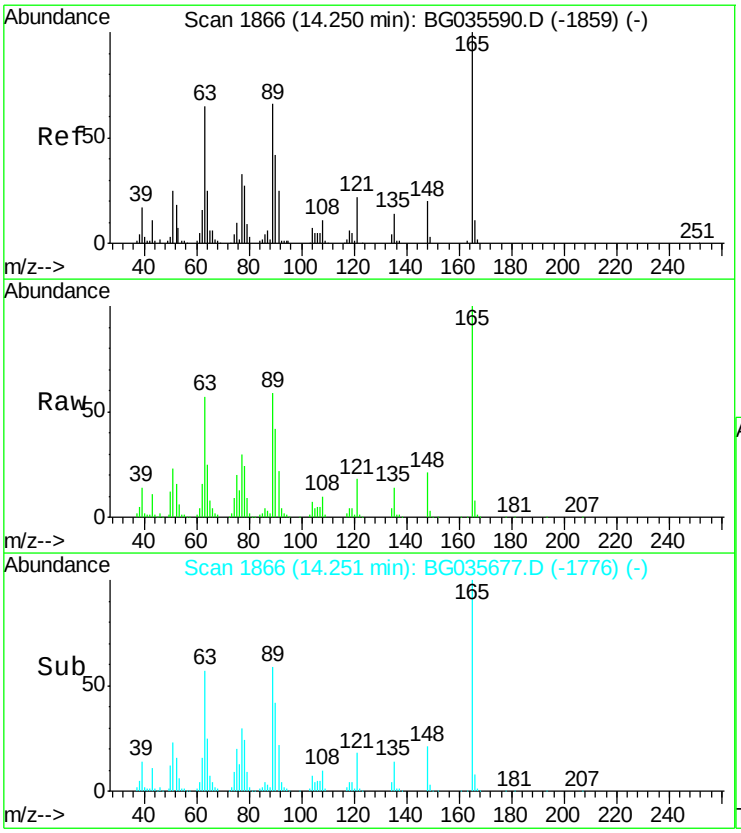
#49
Dimethylphthalate
Concen: 53.362 ng
RT: 14.13 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:163 Resp: 683042

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	10.5	8.2	12.4

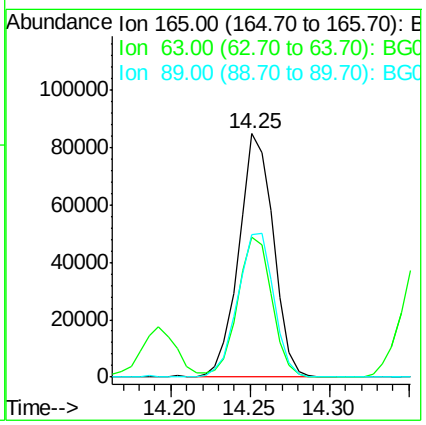


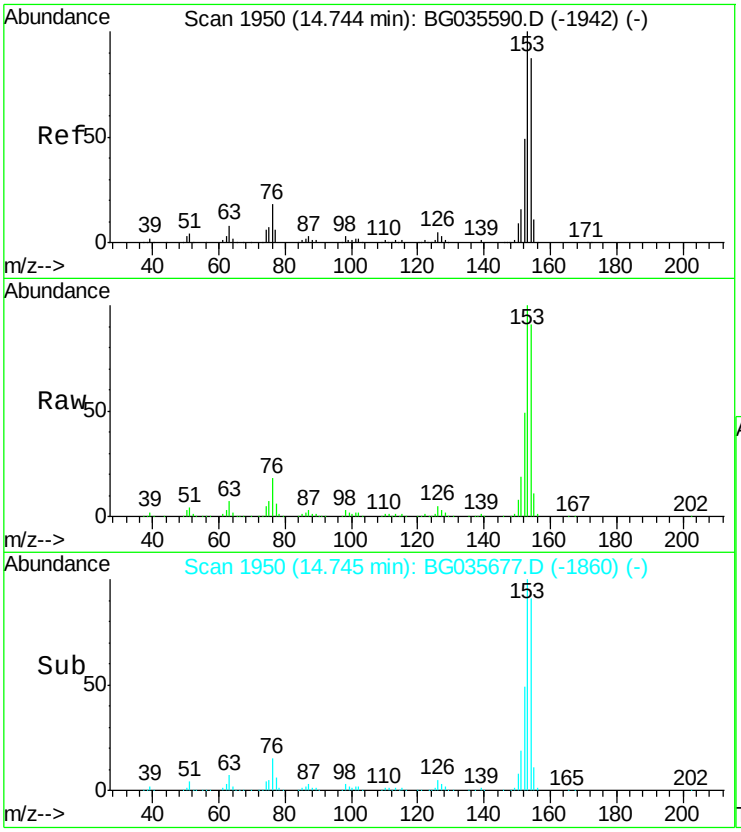


#50
2,6-Dinitrotoluene
Concen: 49.212 ng
RT: 14.25 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:165 Resp: 128276

Ion	Ratio	Lower	Upper
165	100		
63	57.4	52.7	79.1
89	58.8	49.2	73.8



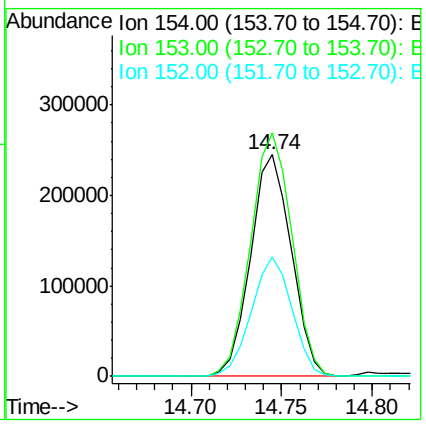


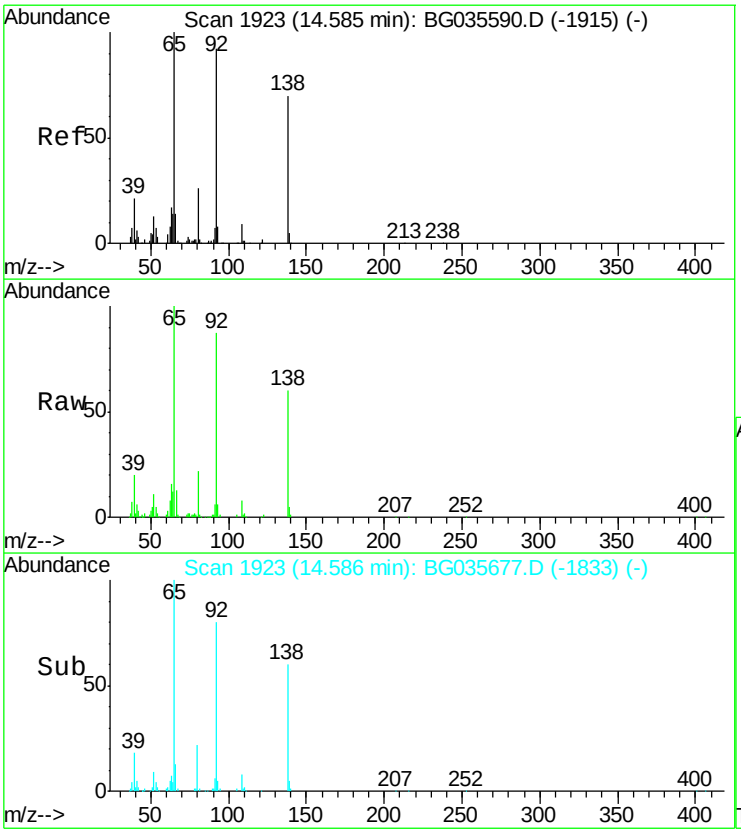
#51
Acenaphthene
Concen: 41.636 ng
RT: 14.74 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:154 Resp: 382777

Ion	Ratio	Lower	Upper
154	100		
153	110.0	90.4	135.6
152	53.9	41.6	62.4

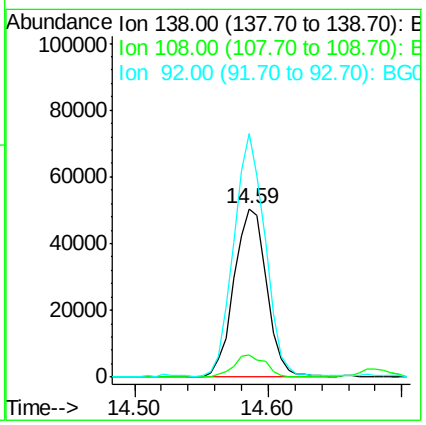


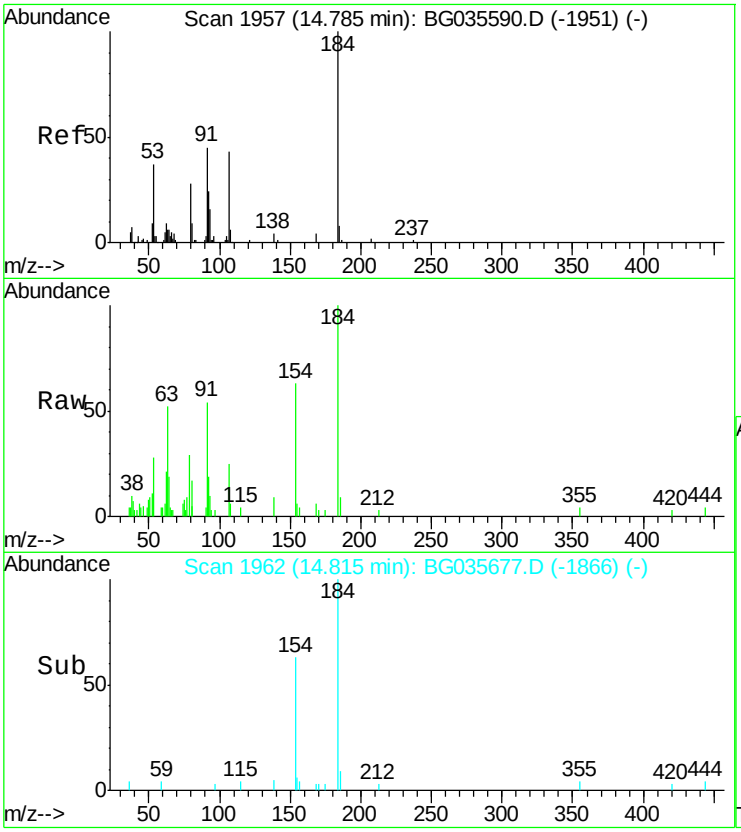


#52
3-Nitroaniline
Concen: 32.180 ng
RT: 14.59 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:138 Resp: 85732

Ion	Ratio	Lower	Upper
138	100		
108	13.3	17.5	26.3#
92	144.7	105.8	158.8



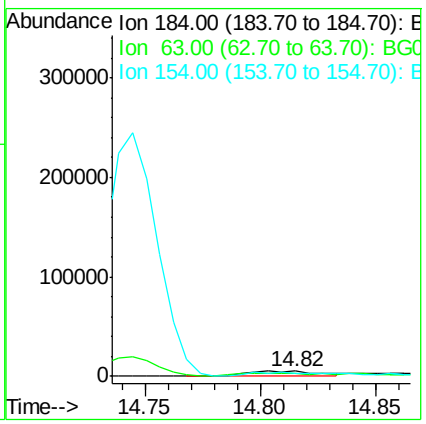


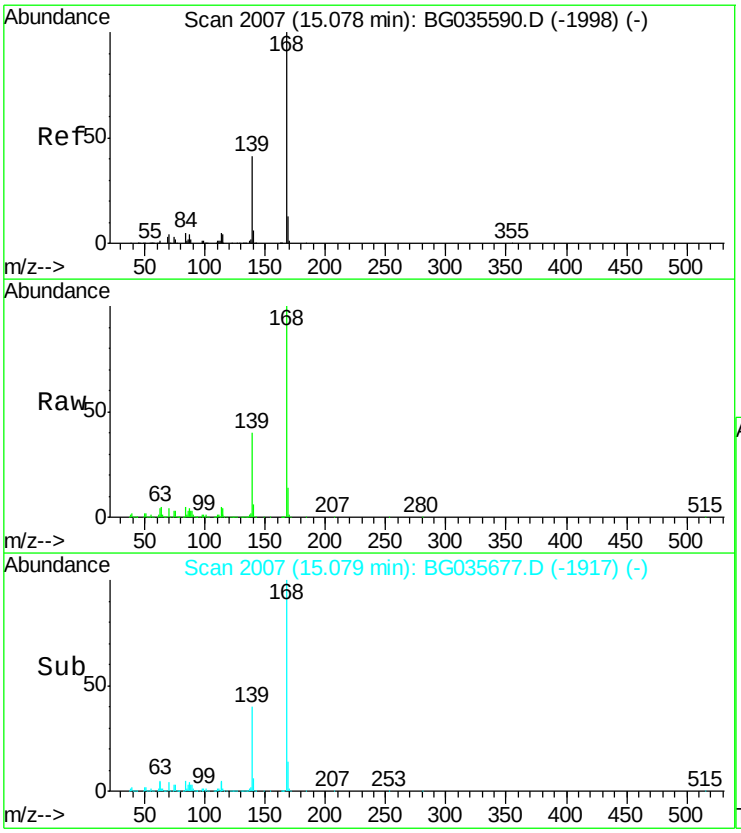
#53
2,4-Dinitrophenol
Concen: 14.496 ng
RT: 14.82 min Scan# 1962
Delta R.T. 0.03 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:184 Resp: 11559

Ion	Ratio	Lower	Upper
184	100		
63	52.2	59.8	89.8#
154	63.2	101.8	152.8#

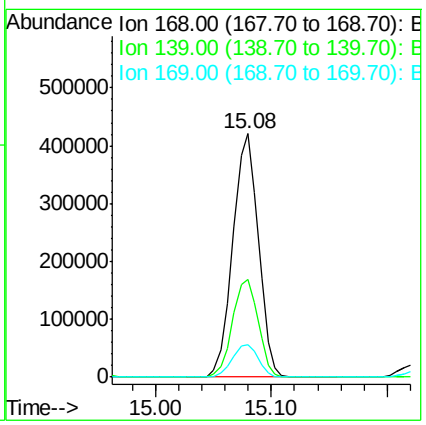


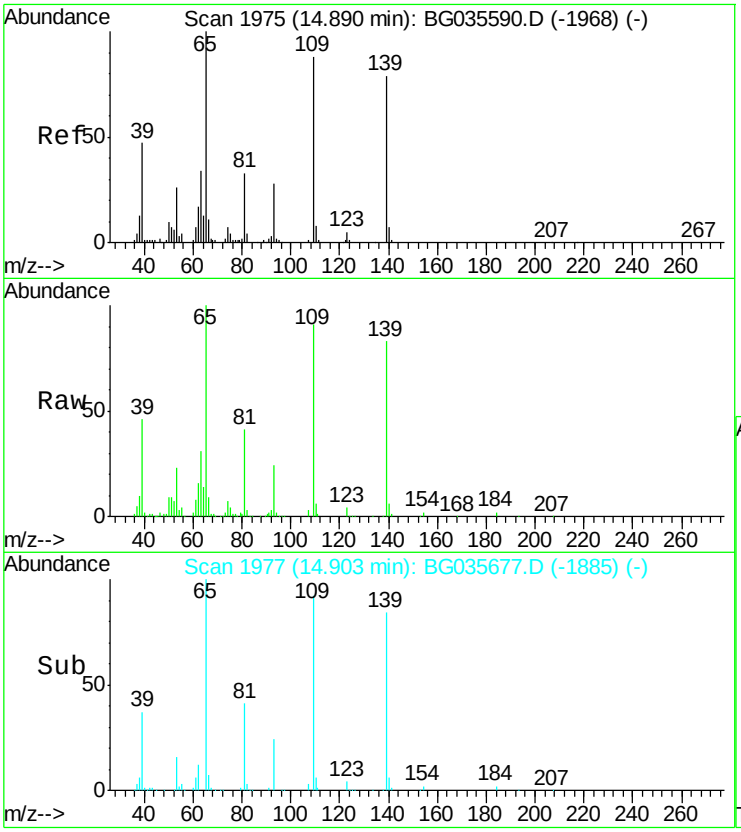


#54
Dibenzofuran
Concen: 43.914 ng
RT: 15.08 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:168 Resp: 642075

Ion	Ratio	Lower	Upper
168	100		
139	40.3	28.6	43.0
169	13.5	11.2	16.8



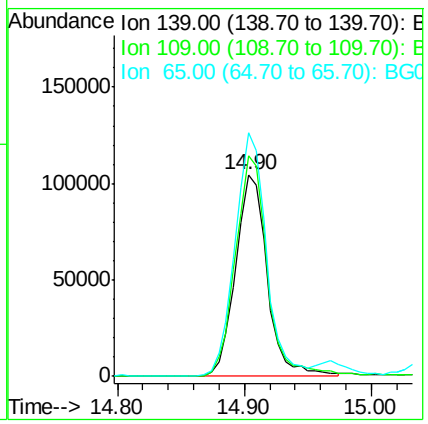


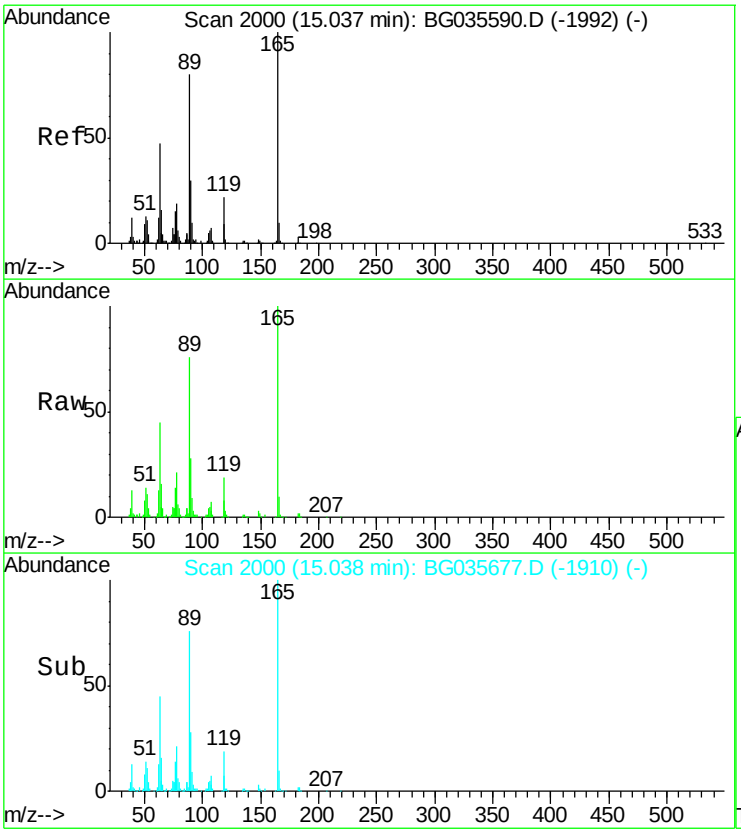
#55
4-Nitrophenol
Concen: 95.207 ng
RT: 14.90 min Scan# 1977
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:139 Resp: 180633

Ion	Ratio	Lower	Upper
139	100		
109	109.4	62.2	102.2#
65	120.9	97.2	137.2

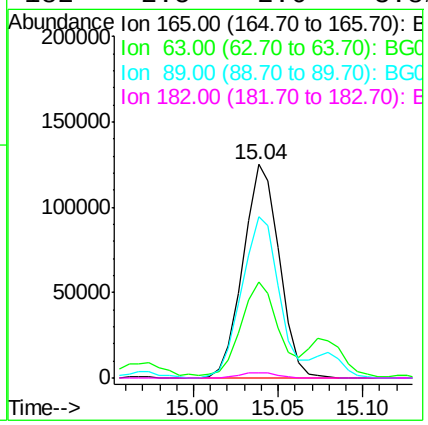


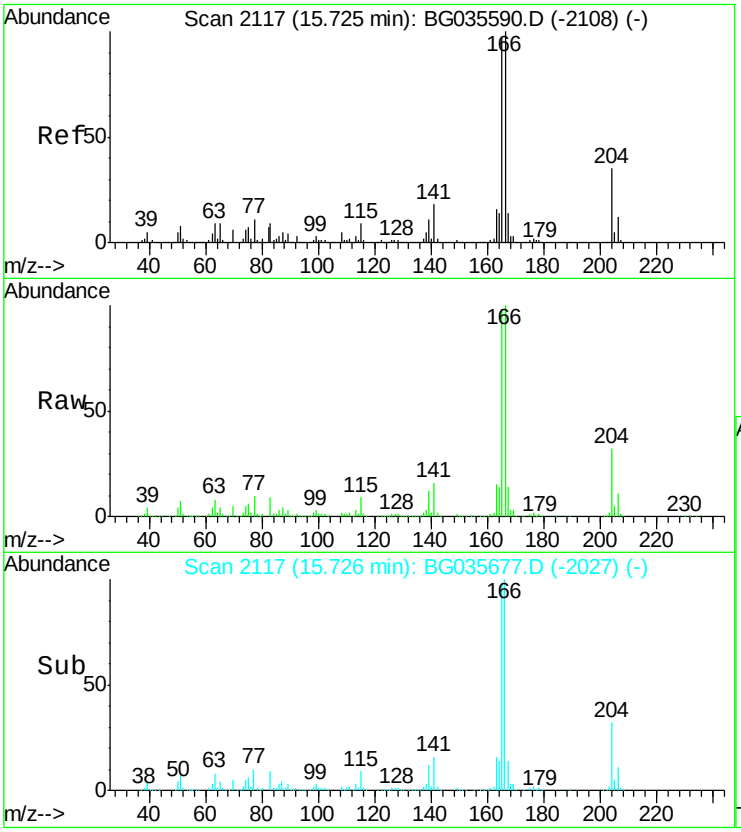


#56
2,4-Dinitrotoluene
Concen: 49.758 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:165 Resp: 186069

Ion	Ratio	Lower	Upper
165	100		
63	45.0	42.0	63.0
89	75.8	66.9	100.3
182	2.5	2.6	3.8#



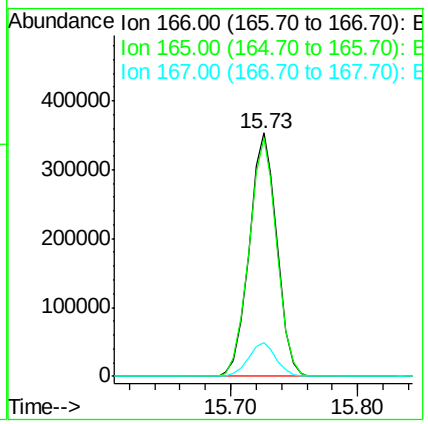


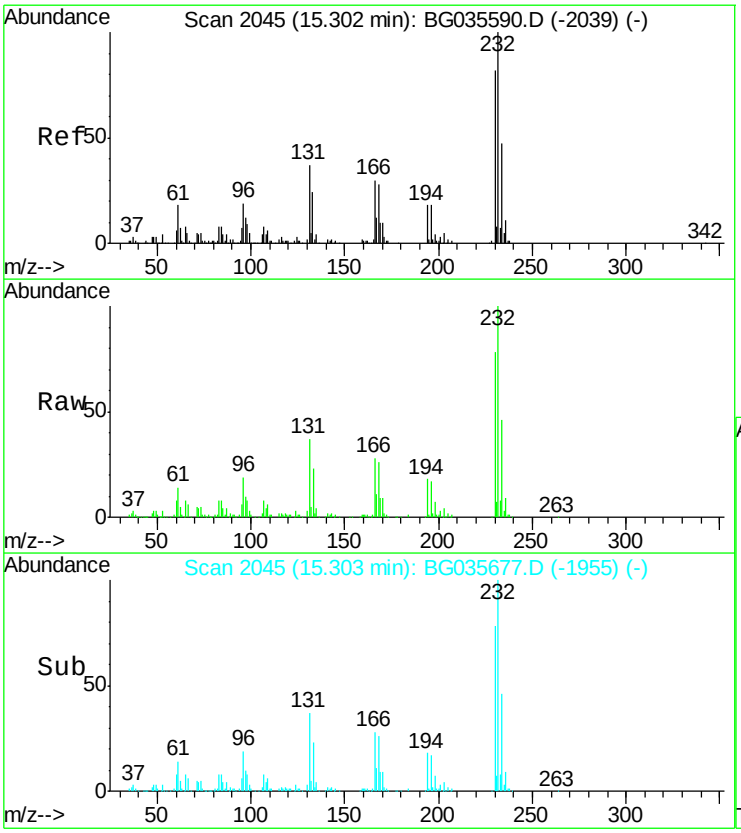
#57
Fluorene
Concen: 43.584 ng
RT: 15.73 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:166 Resp: 534102

Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.6	121.0
167	14.1	10.4	15.6

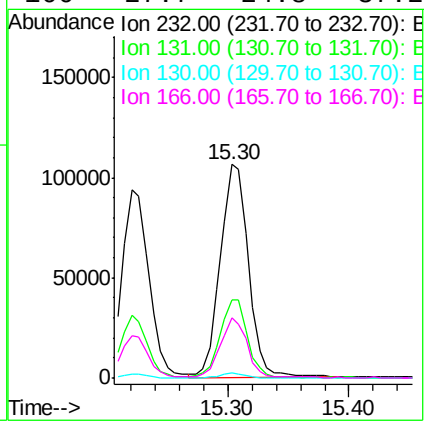


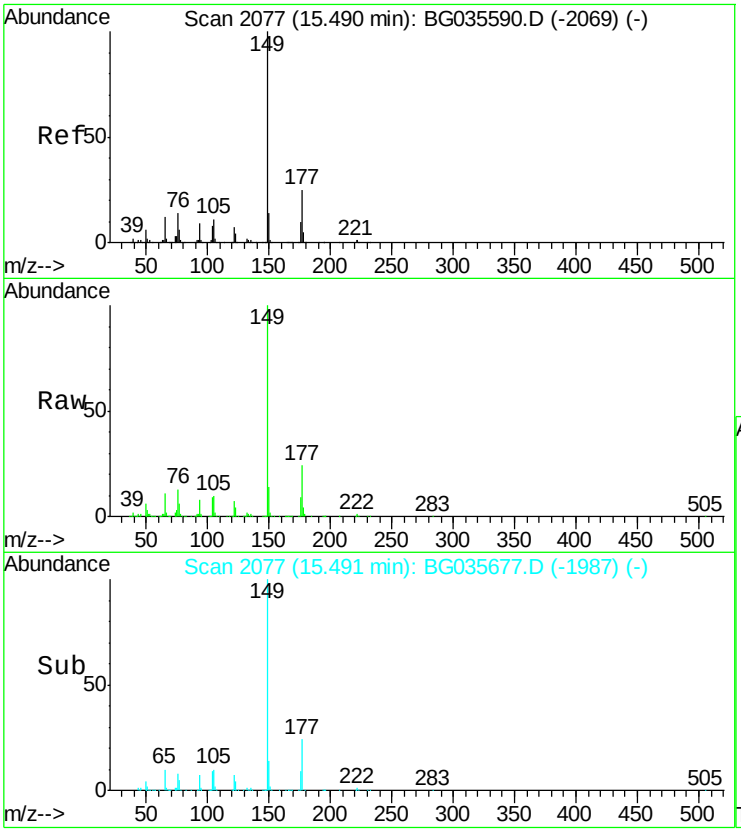


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.409 ng
RT: 15.30 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:232 Resp: 170897

Ion	Ratio	Lower	Upper
232	100		
131	35.2	33.5	50.3
130	2.1	2.2	3.2#
166	27.7	24.8	37.2



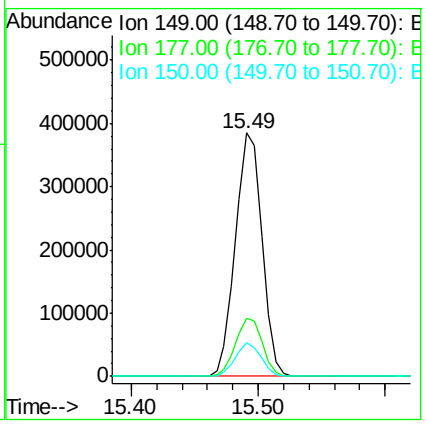


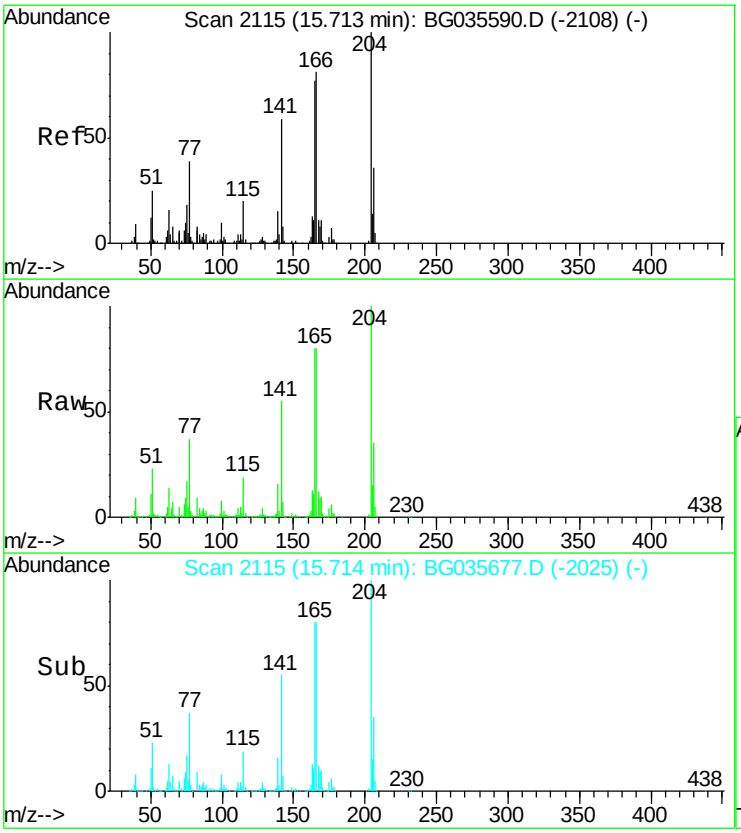
#59
Diethylphthalate
Concen: 42.201 ng
RT: 15.49 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:149 Resp: 555445

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.5	27.7
150	14.0	10.2	15.2

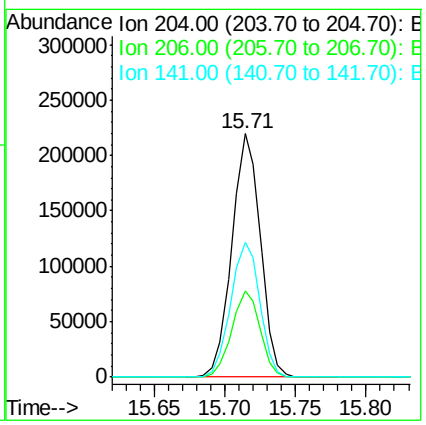


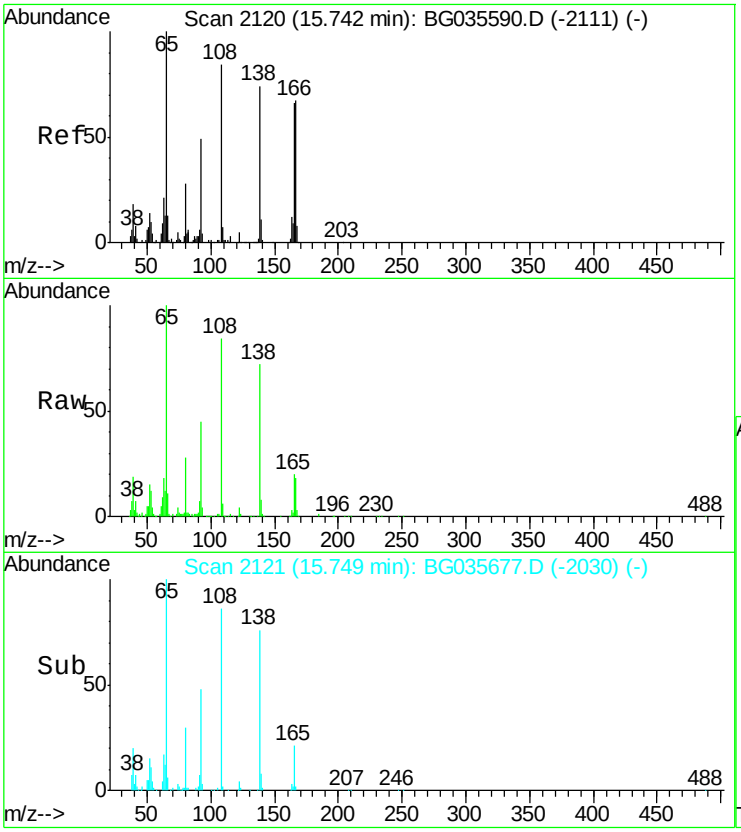


#60
4-Chlorophenyl-phenylether
Concen: 42.826 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:204 Resp: 308460

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



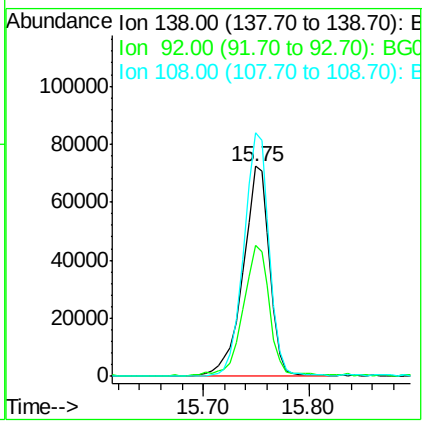


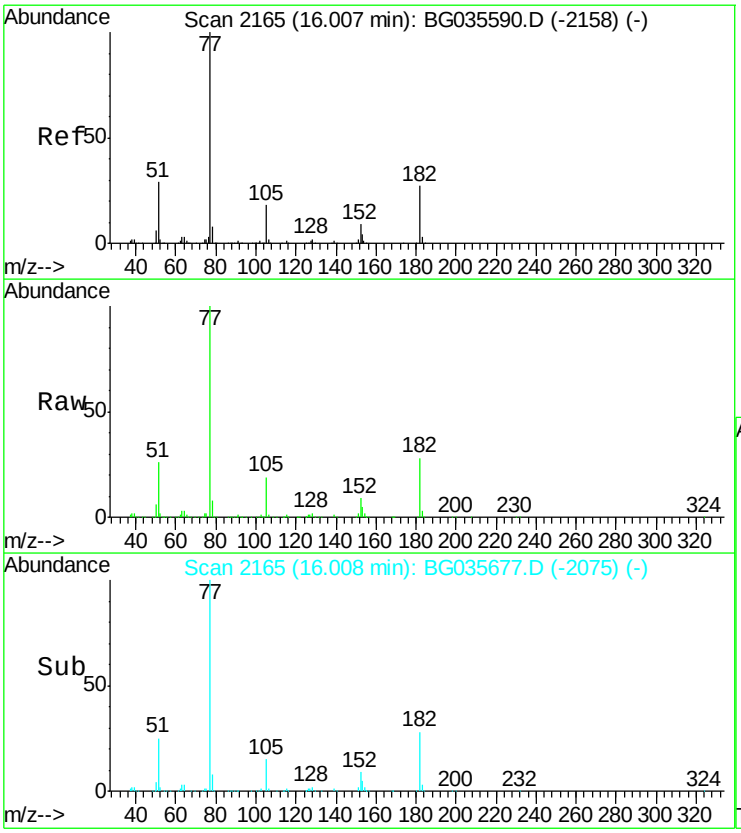
#61
4-Nitroaniline
Concen: 45.566 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:138 Resp: 126982

Ion	Ratio	Lower	Upper
138	100		
92	62.5	40.1	80.1
108	115.9	65.4	105.4#

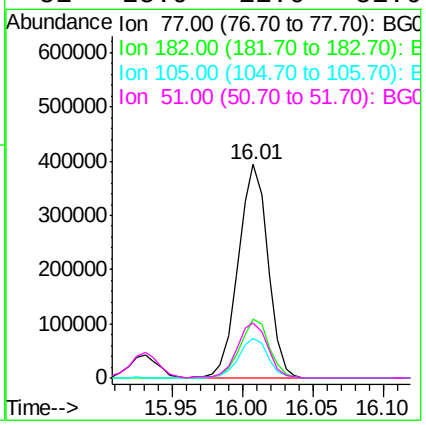


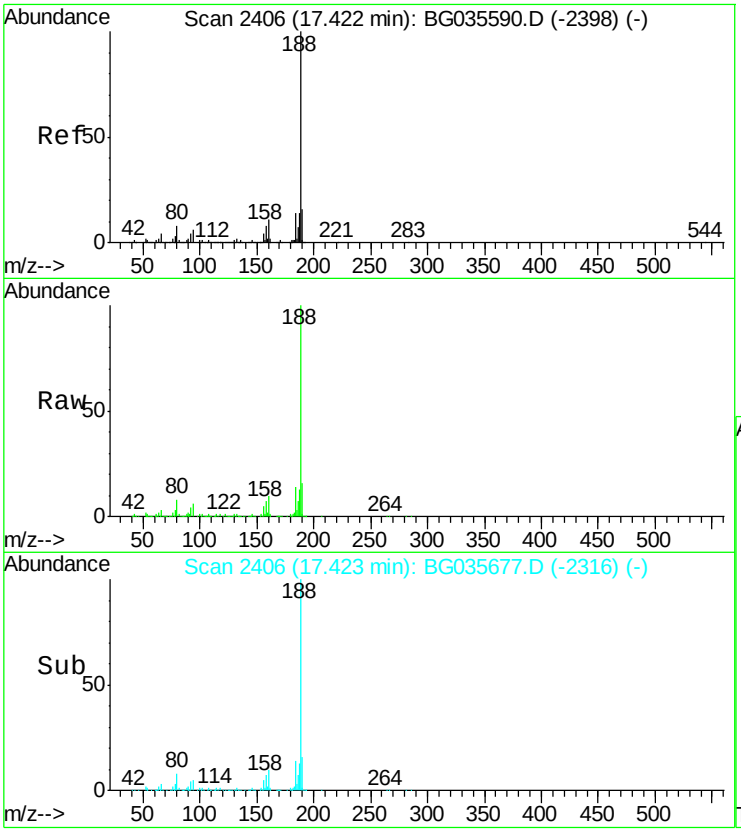


#62
Azobenzene
Concen: 44.528 ng
RT: 16.01 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion: 77 Resp: 578090

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	18.8	0.3	40.3
51	25.9	11.6	51.6



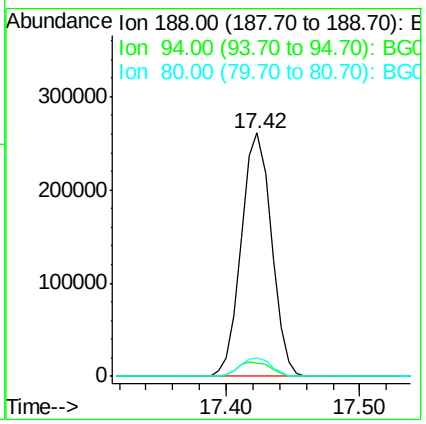


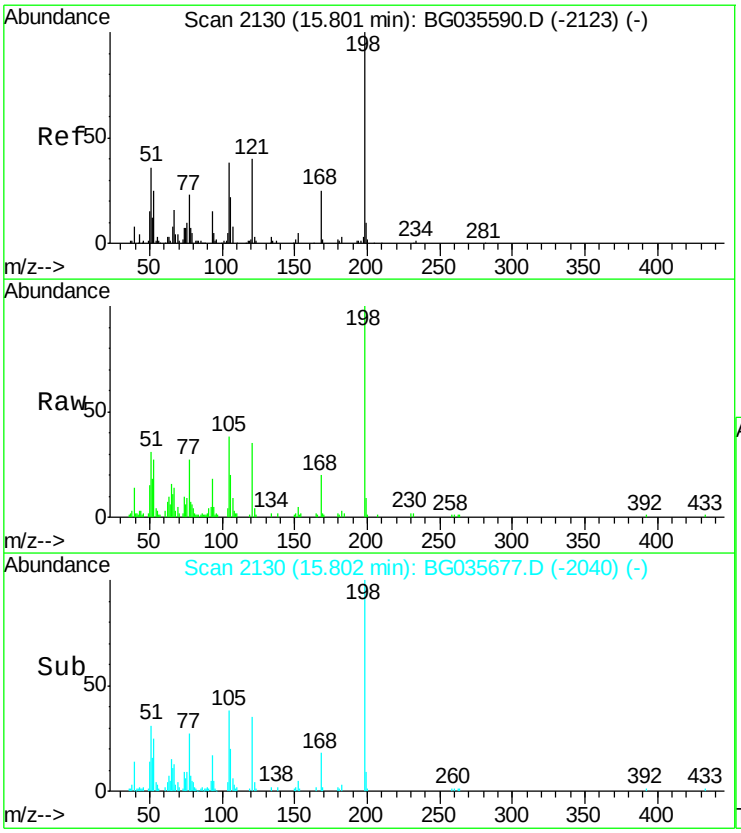
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:188 Resp: 407160

Ion	Ratio	Lower	Upper
188	100		
94	5.7	6.9	10.3#
80	7.7	7.7	11.5

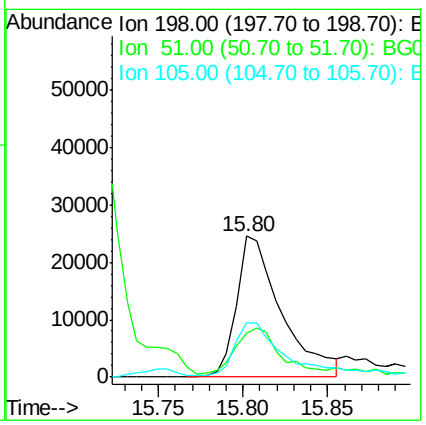


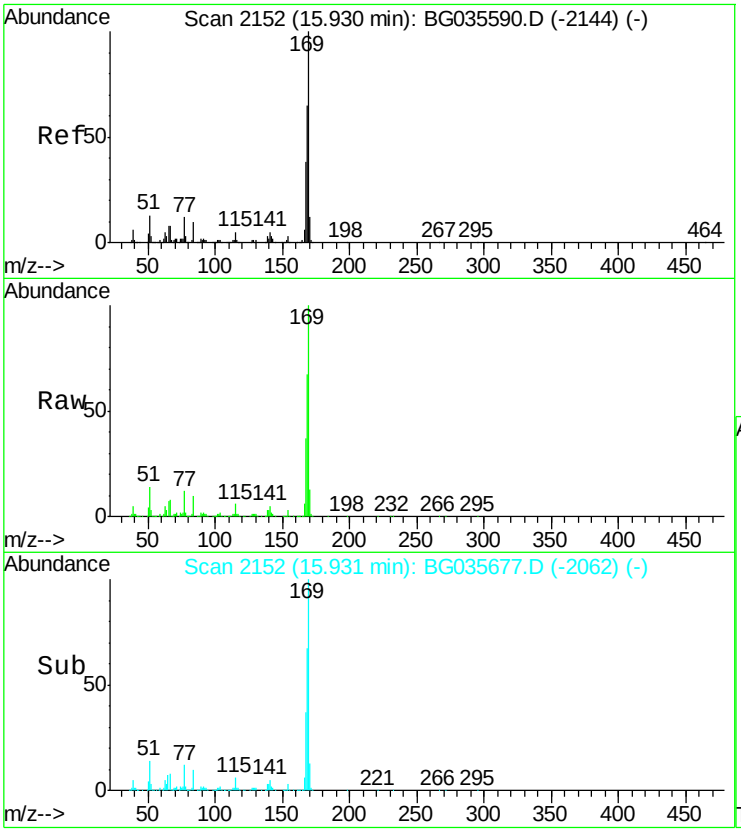


#64
4,6-Dinitro-2-methylphenol
Concen: 20.065 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:198 Resp: 45478

Ion	Ratio	Lower	Upper
198	100		
51	31.5	30.6	70.6
105	38.5	23.8	63.8



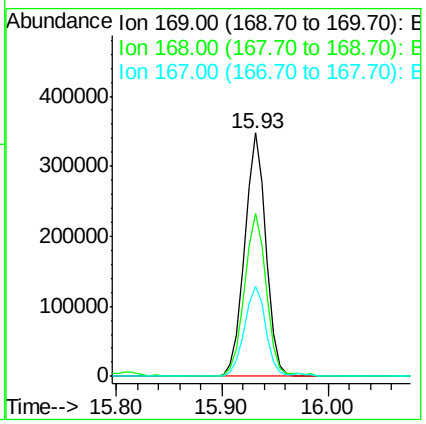


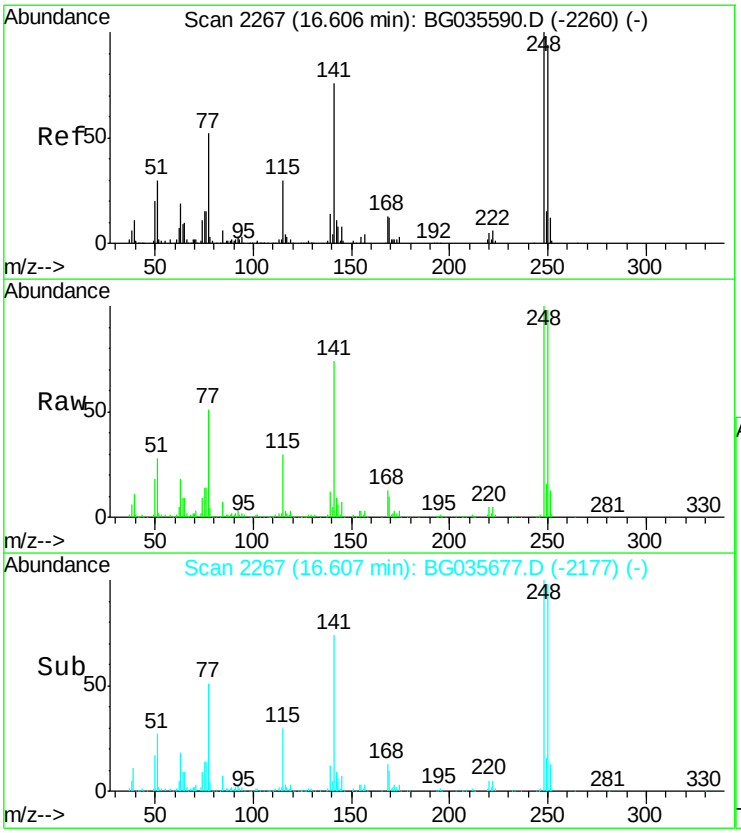
#65
n-Nitrosodiphenylamine
Concen: 41.880 ng
RT: 15.93 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:169 Resp: 485359

Ion	Ratio	Lower	Upper
169	100		
168	67.2	55.7	83.5
167	37.0	30.1	45.1

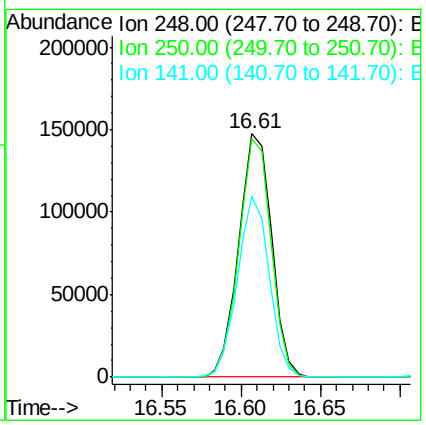


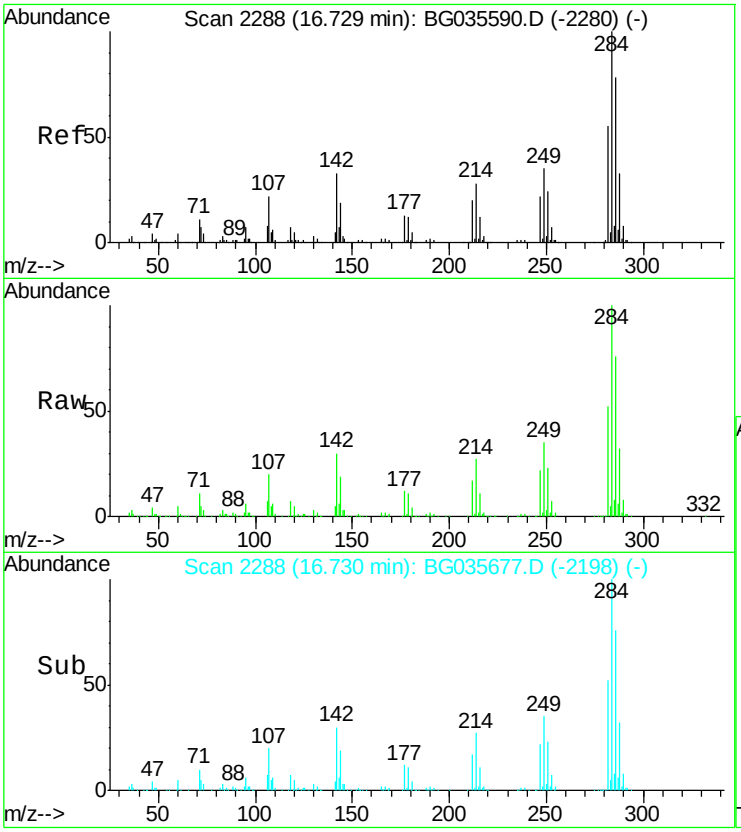


#66
4-Bromophenyl-phenylether
Concen: 44.974 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:248 Resp: 212444

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	74.1	50.8	76.2



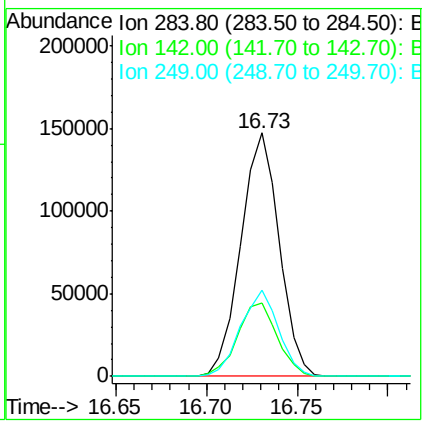


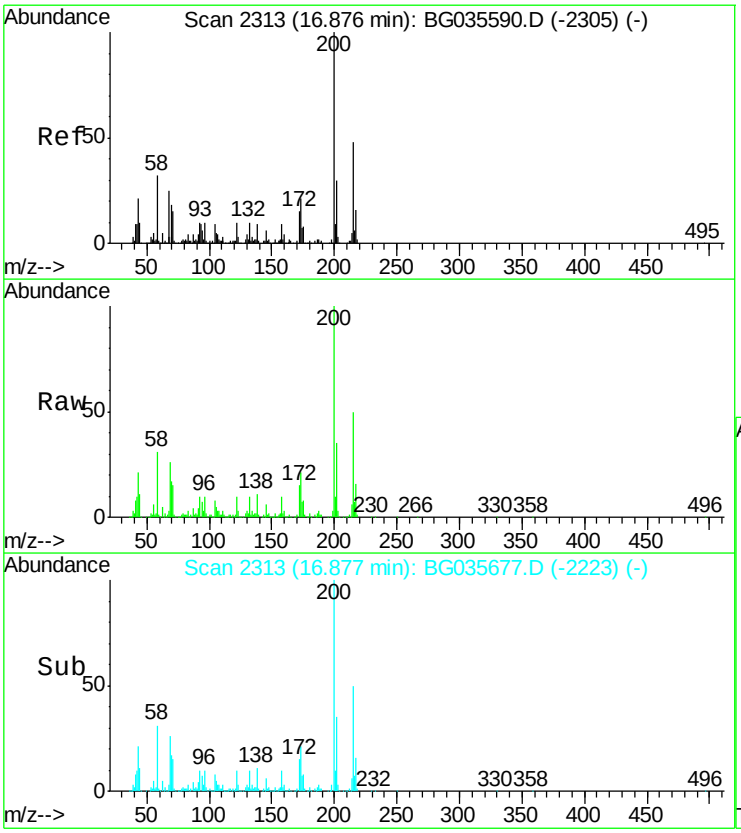
#67
Hexachlorobenzene
Concen: 44.494 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:284 Resp: 216444

Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.8	40.2
249	35.4	26.3	39.5

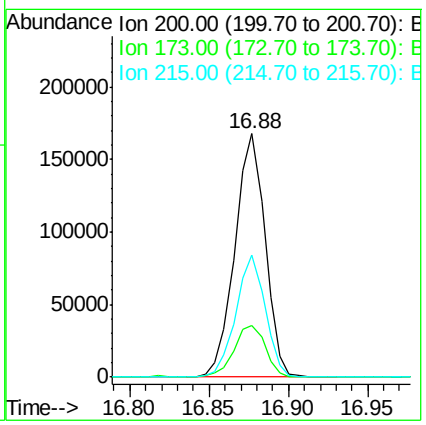


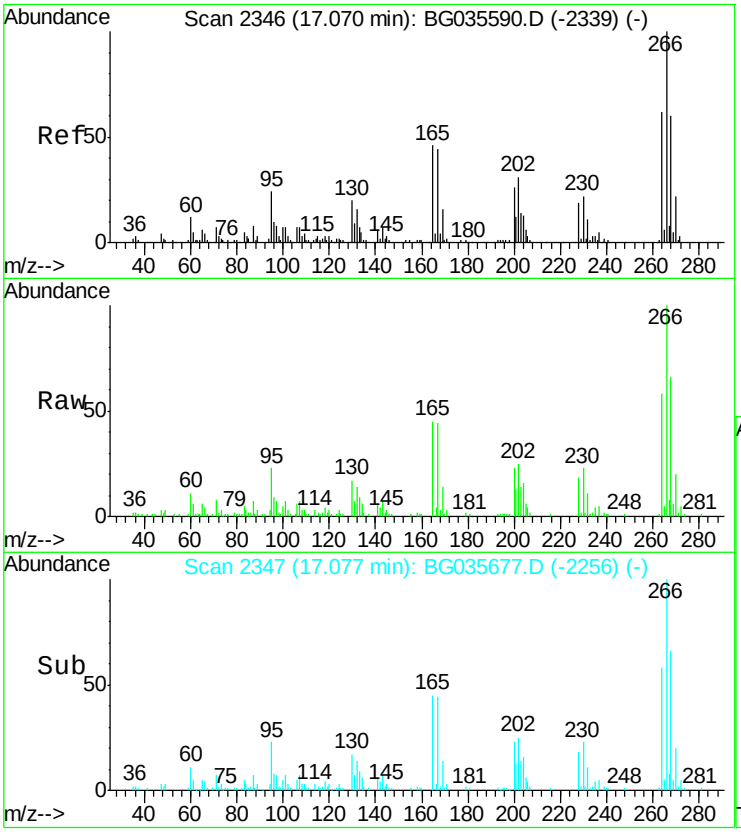


#68
Atrazine
Concen: 46.506 ng
RT: 16.88 min Scan# 2313
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:200 Resp: 221909

Ion	Ratio	Lower	Upper
200	100		
173	21.1	5.2	45.2
215	50.0	30.4	70.4



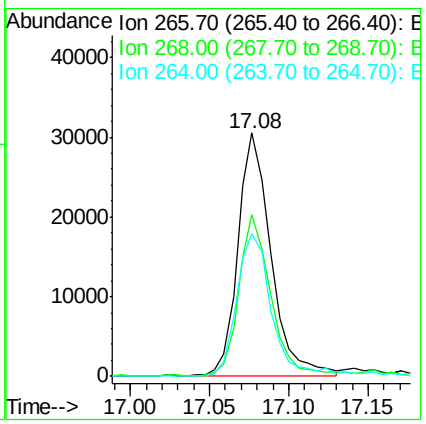


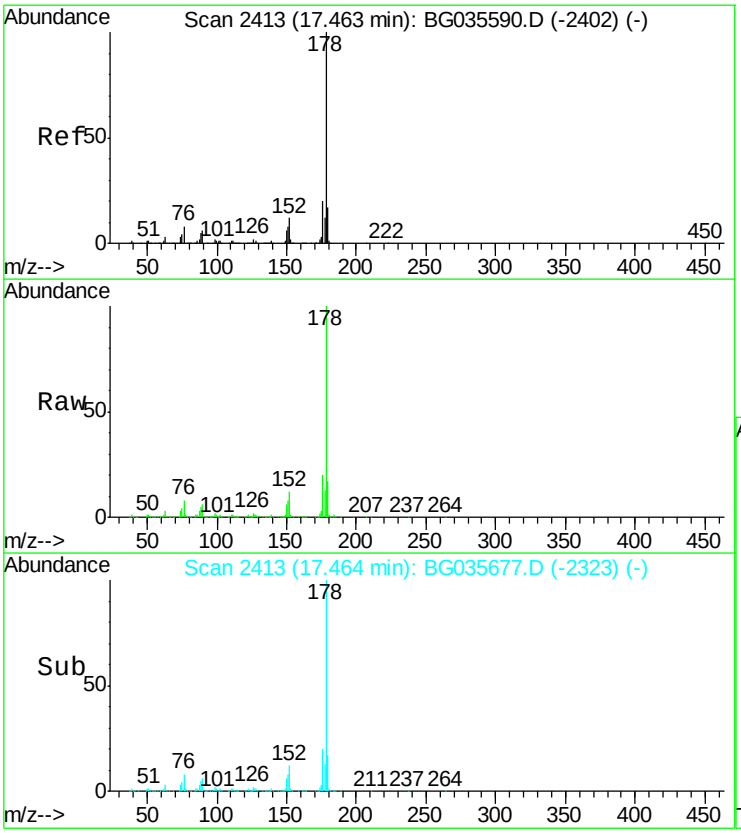
#69
Pentachlorophenol
Concen: 14.952 ng
RT: 17.08 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:266 Resp: 44303

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.1	76.7
264	58.4	49.6	74.4

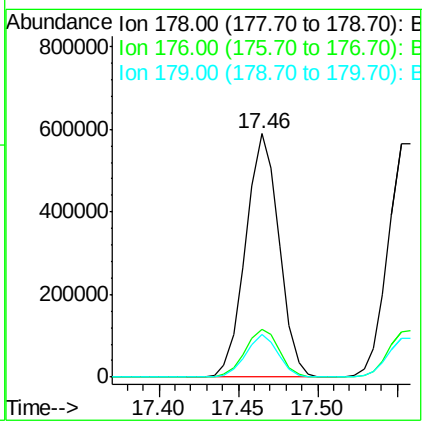


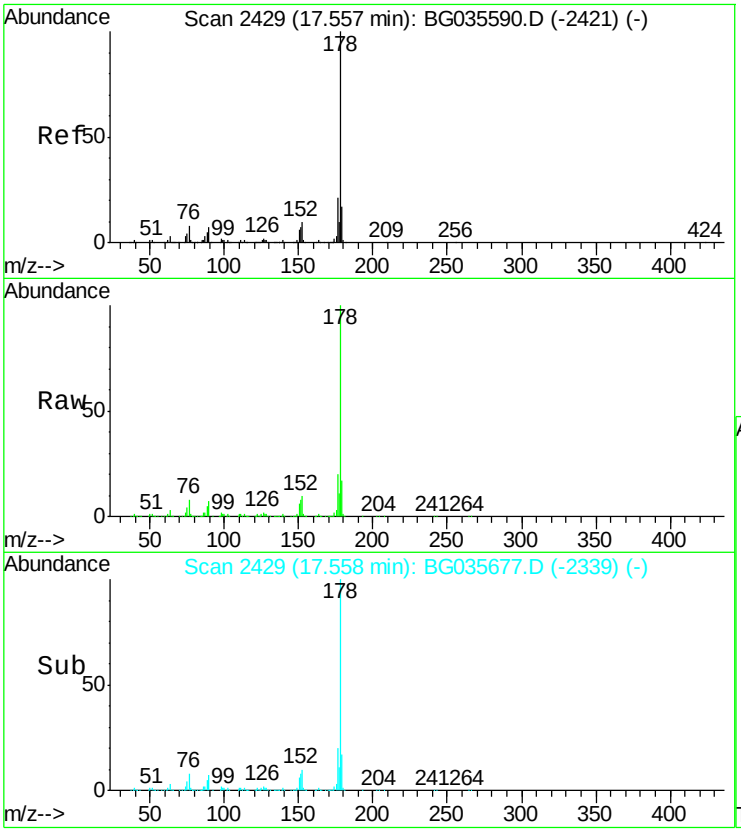


#70
Phenanthrene
Concen: 42.479 ng
RT: 17.46 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:178 Resp: 863028

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	17.3	12.5	18.7



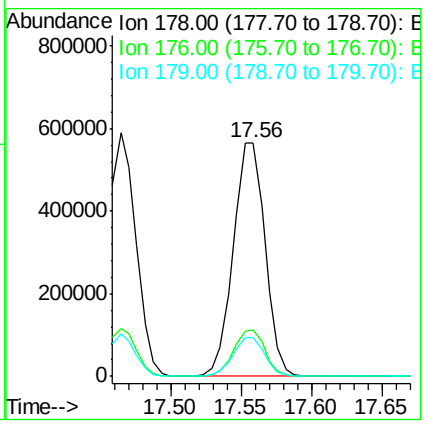


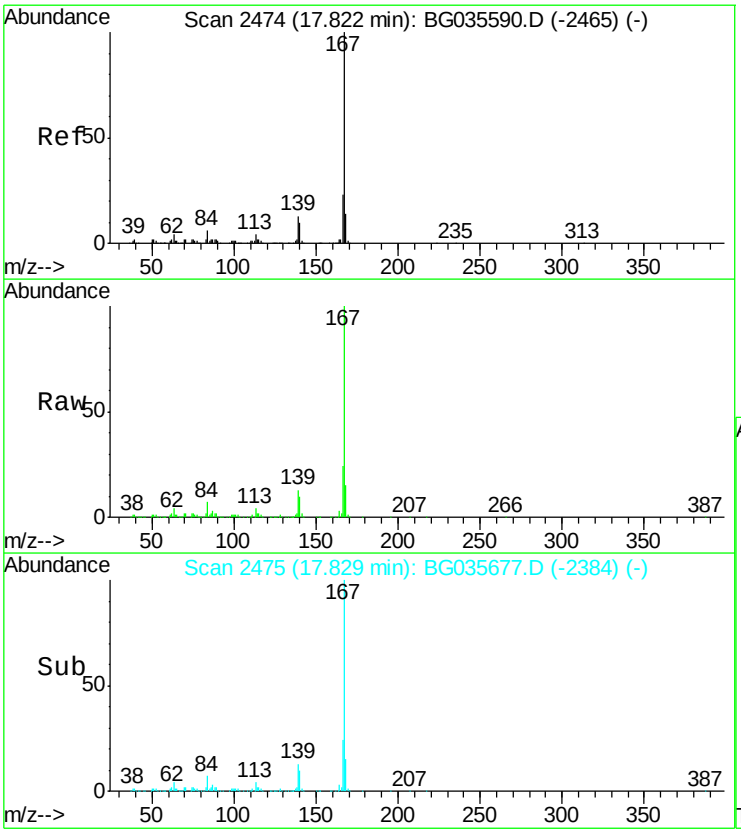
#71
Anthracene
Concen: 43.803 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:178 Resp: 886119

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

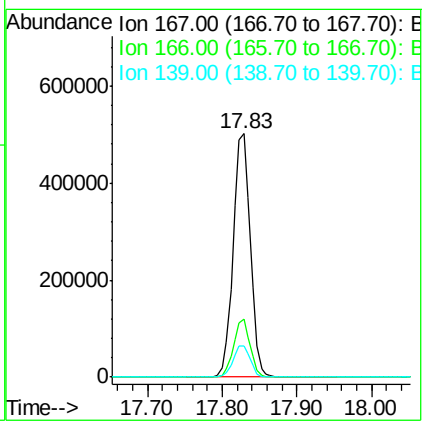


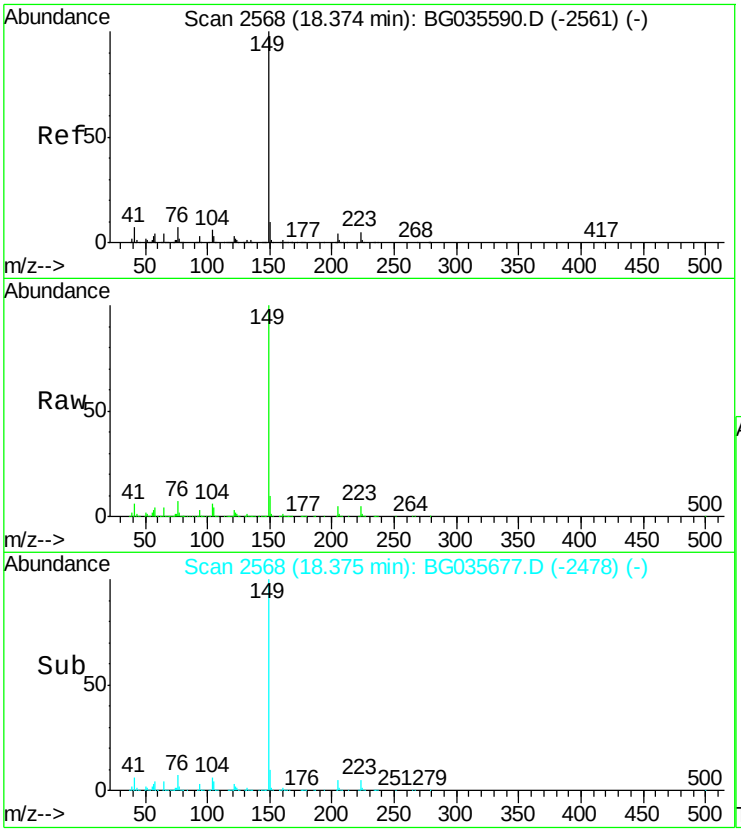


#72
Carbazole
Concen: 41.853 ng
RT: 17.83 min Scan# 2475
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:167 Resp: 804081

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.2	27.4
139	12.9	9.4	14.2



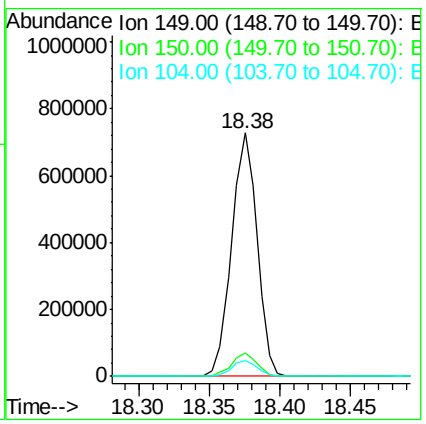


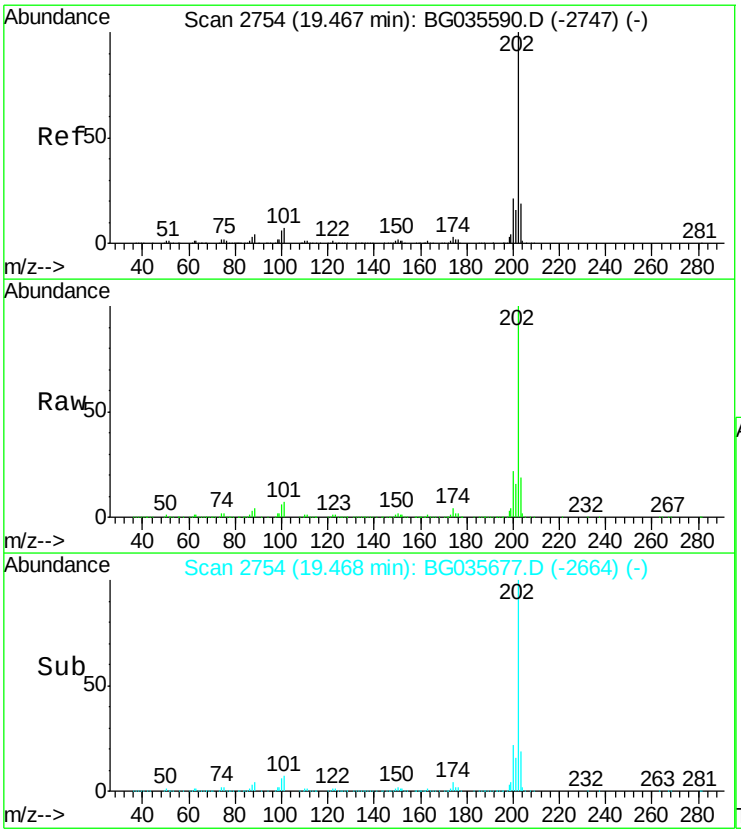
#73
Di-n-butylphthalate
Concen: 40.284 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:149 Resp: 914567

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.4	3.9	5.9#

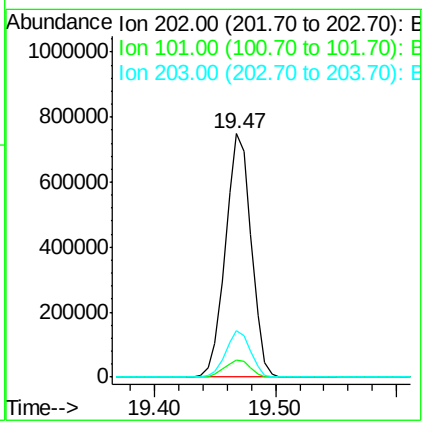


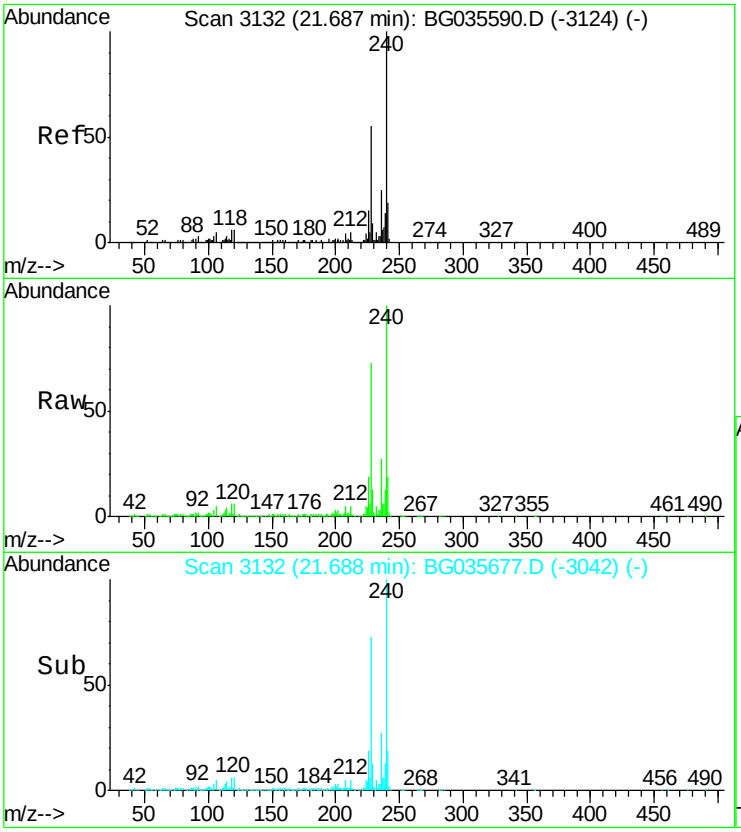


#74
Fluoranthene
Concen: 40.311 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:202 Resp: 1103149

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	19.2	0.0	37.5



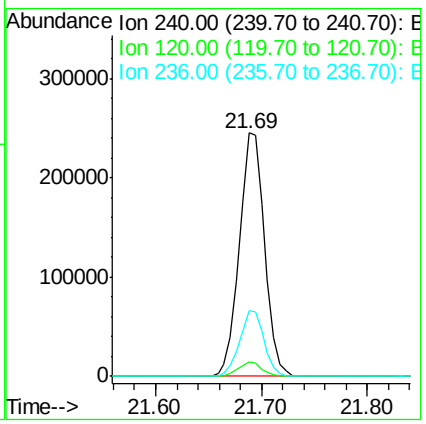


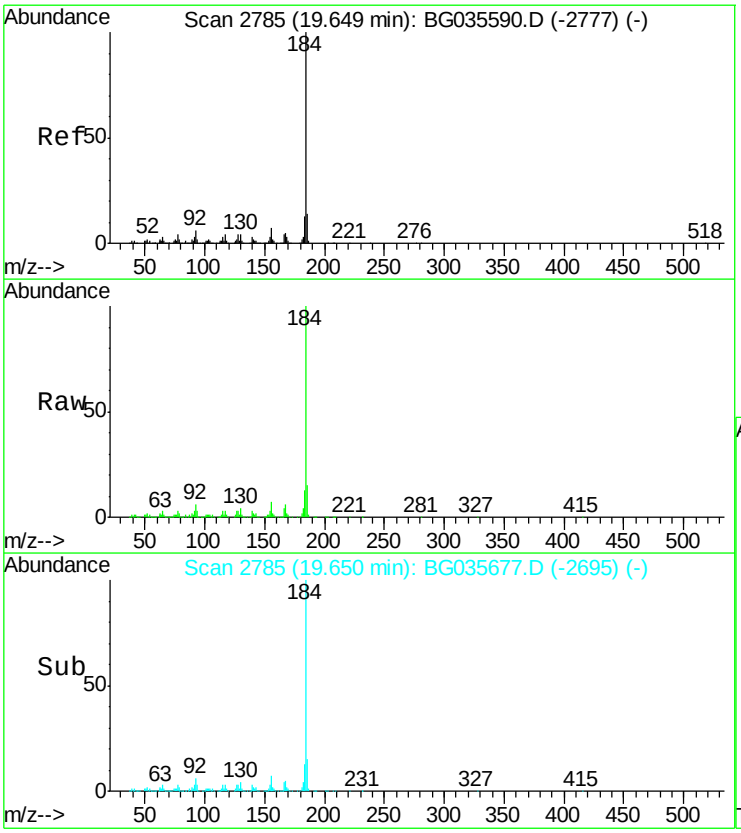
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:240 Resp: 403148

Ion	Ratio	Lower	Upper
240	100		
120	5.9	6.8	10.2#
236	26.8	20.9	31.3

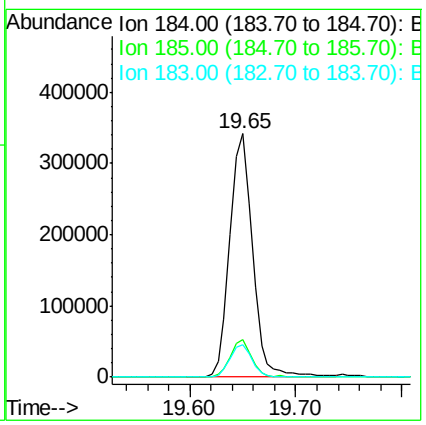


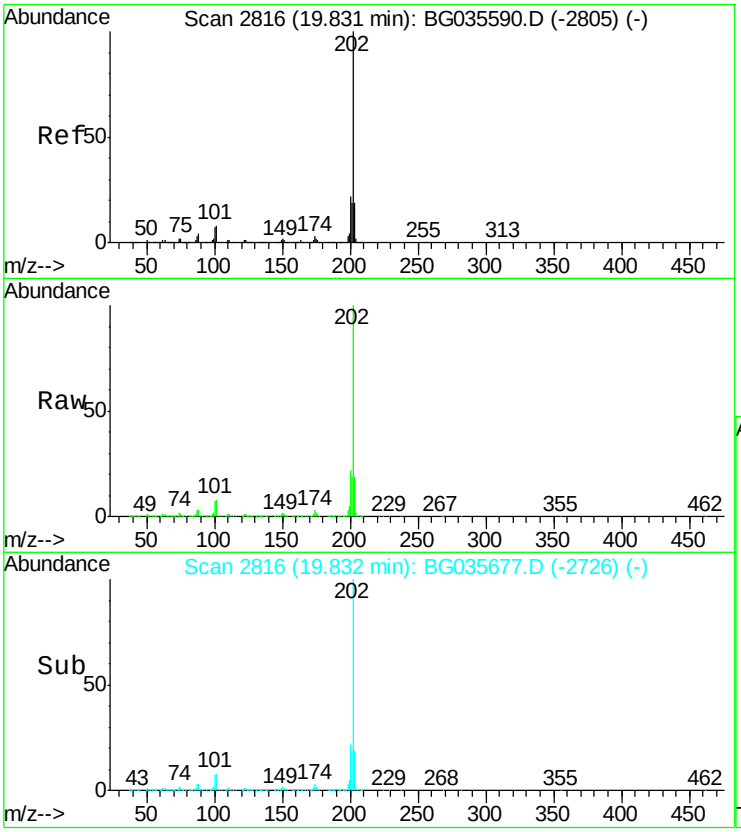


#76
Benzidine
Concen: 48.002 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:184 Resp: 508763

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	13.5	10.6	16.0



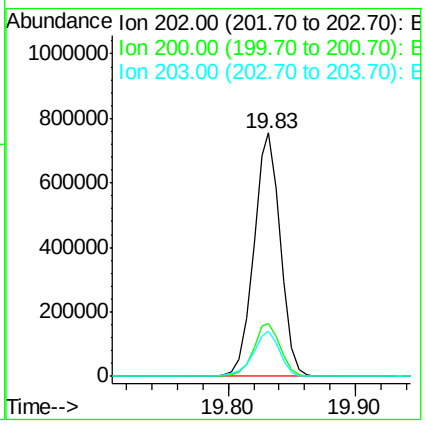


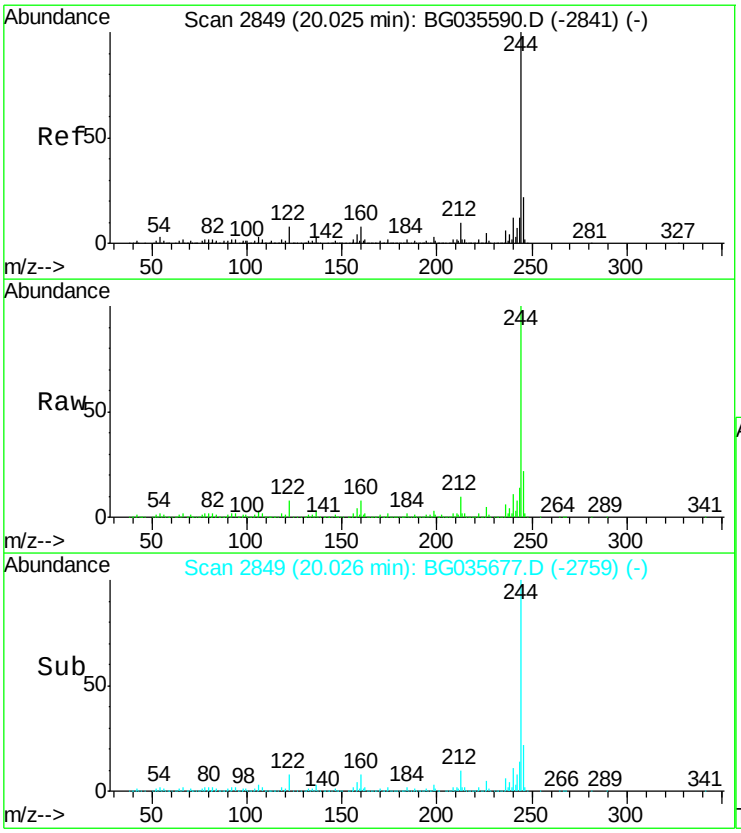
#77
Pyrene
Concen: 42.910 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:202 Resp: 1093829

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.7	13.9	20.9

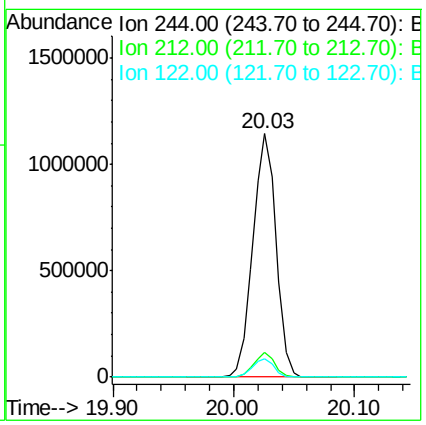


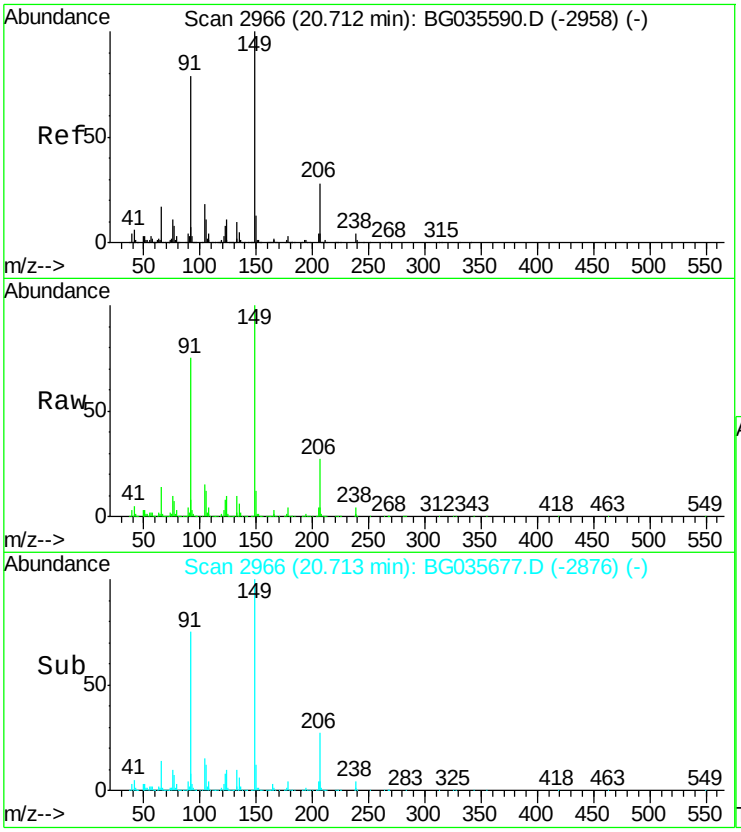


#78
Terphenyl-d14
Concen: 83.666 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:244 Resp: 1530175

Ion	Ratio	Lower	Upper
244	100		
212	10.0	5.8	8.8#
122	7.7	7.0	10.4



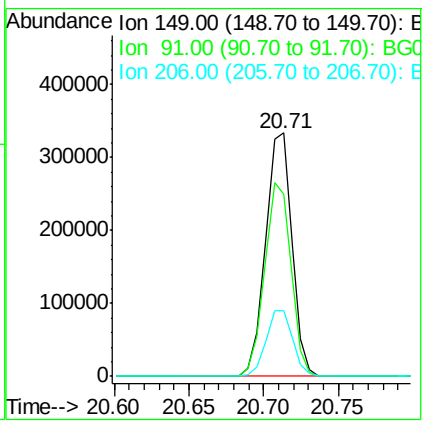


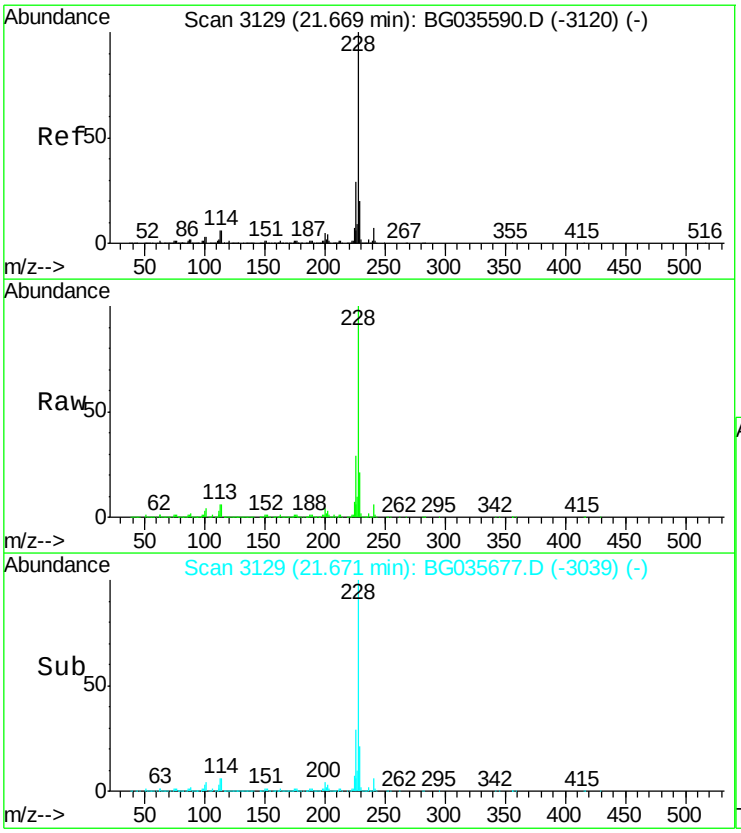
#79
Butylbenzylphthalate
Concen: 44.628 ng
RT: 20.71 min Scan# 2966
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:149 Resp: 406822

Ion	Ratio	Lower	Upper
149	100		
91	74.8	62.2	93.2
206	27.1	18.6	27.8

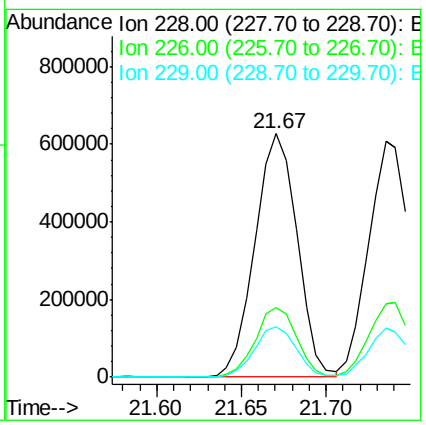


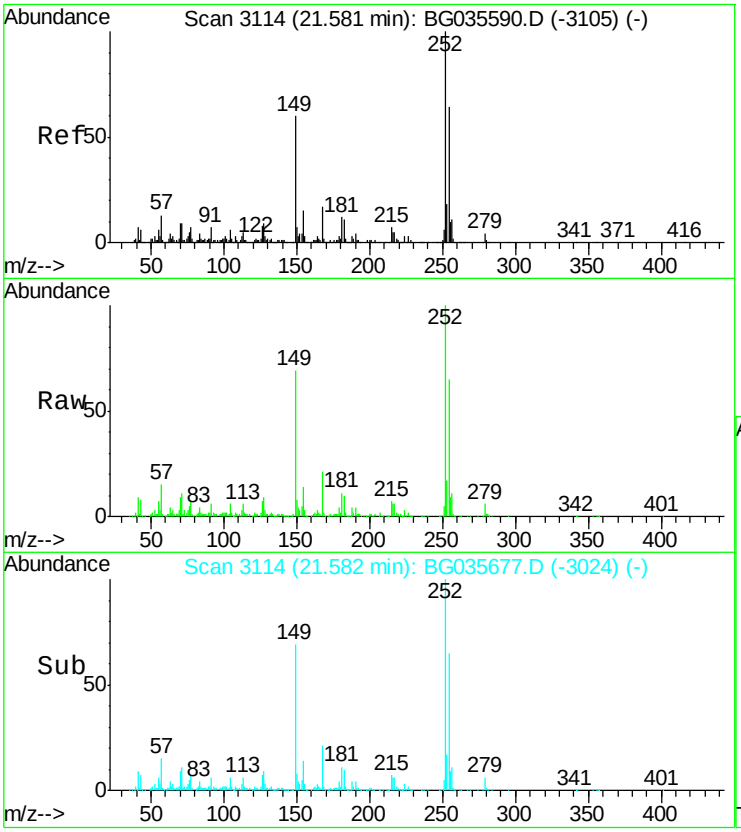


#80
Benzo(a)anthracene
Concen: 43.124 ng
RT: 21.67 min Scan# 3129
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:228 Resp: 1083408

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.8	16.2	24.2



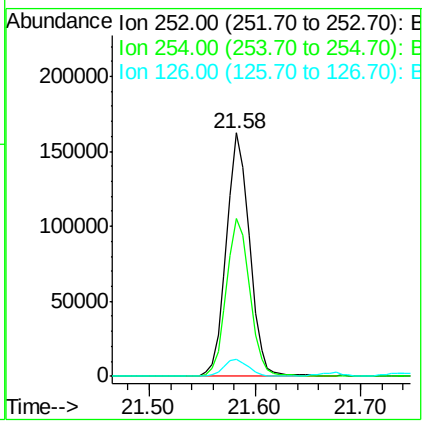


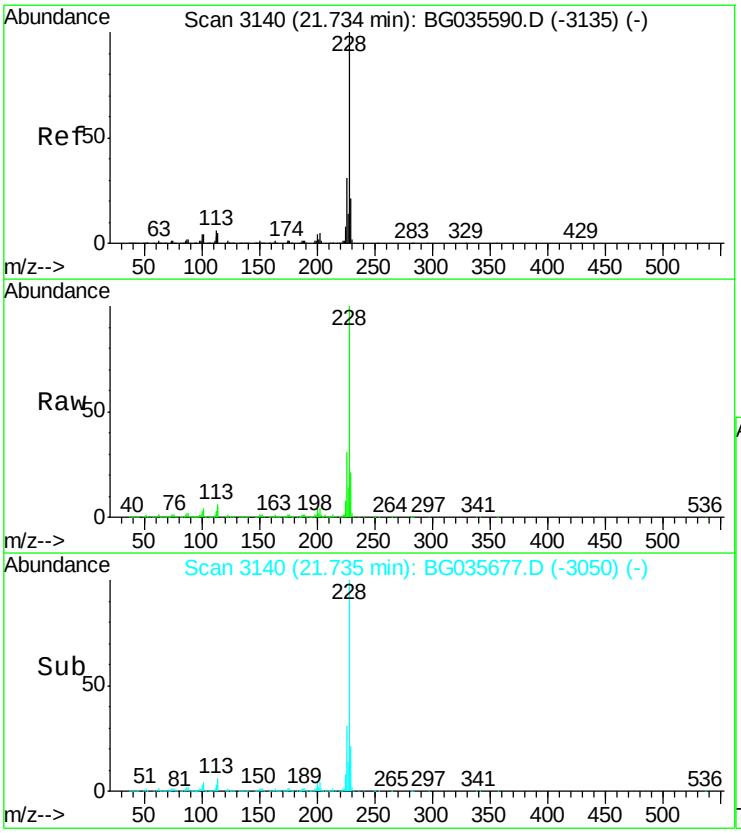
#81
3,3'-Dichlorobenzidine
Concen: 28.155 ng
RT: 21.58 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:252 Resp: 246636

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	7.2	7.4	11.2#

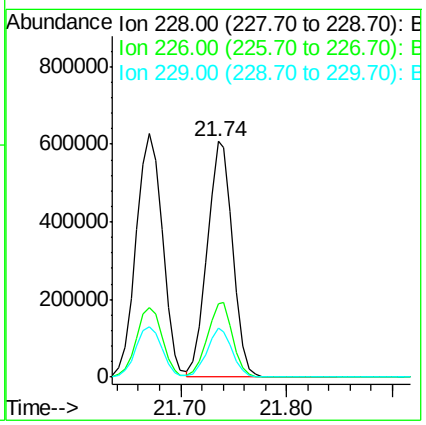


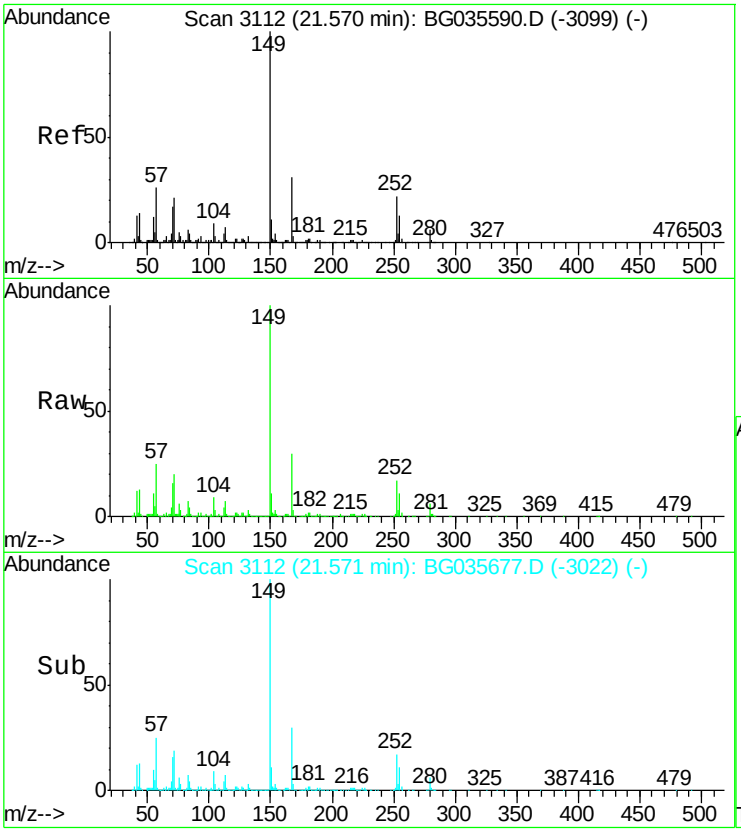


#82
Chrysene
Concen: 43.829 ng
RT: 21.74 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:228 Resp: 1020382

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.9	37.3
229	20.8	15.0	22.4



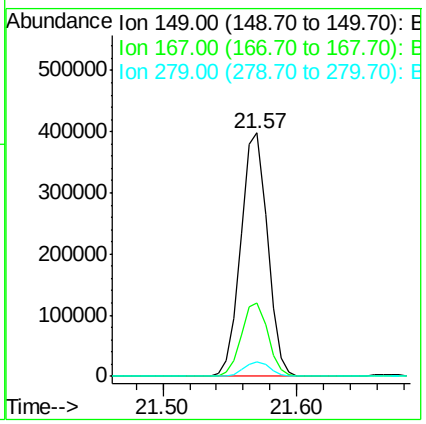


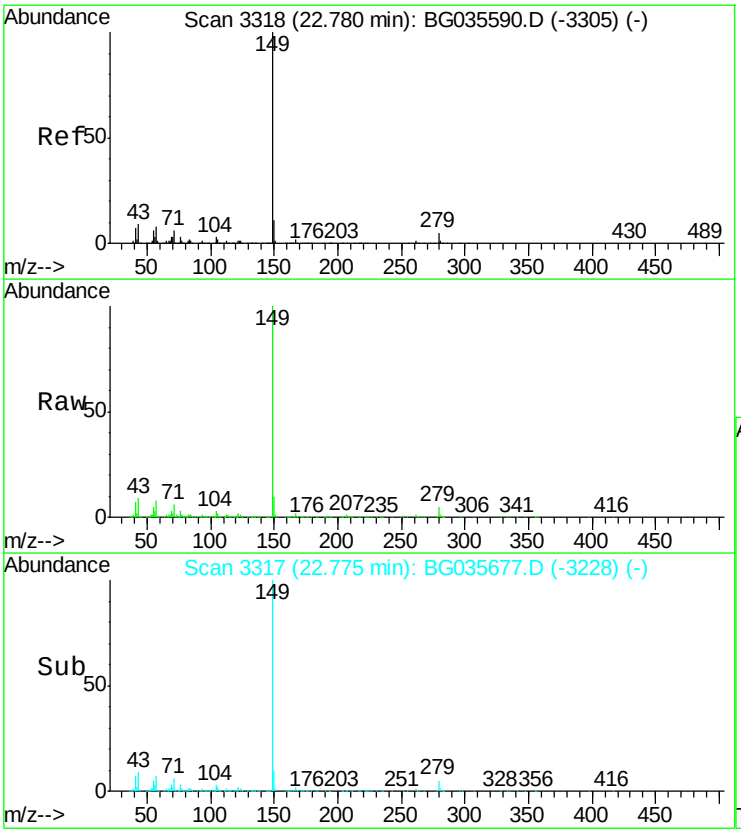
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.242 ng
RT: 21.57 min Scan# 3112
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:149 Resp: 548289

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.3	36.5
279	5.8	4.0	6.0

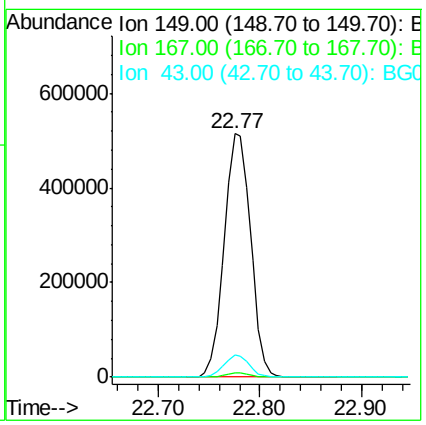


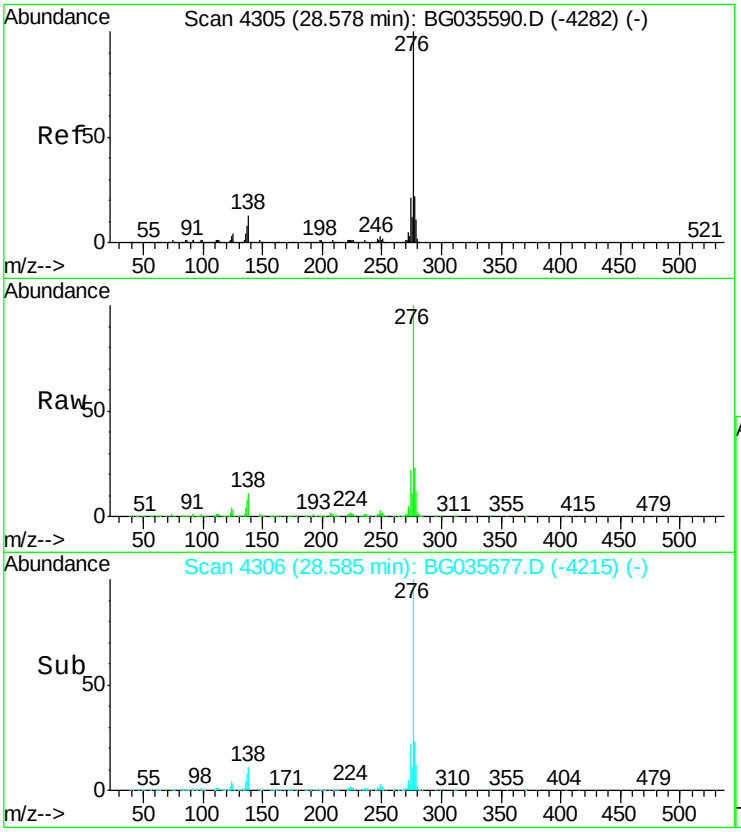


#84
Di-n-octyl phthalate
Concen: 44.595 ng
RT: 22.77 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:149 Resp: 925366

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.5	8.9	13.3#



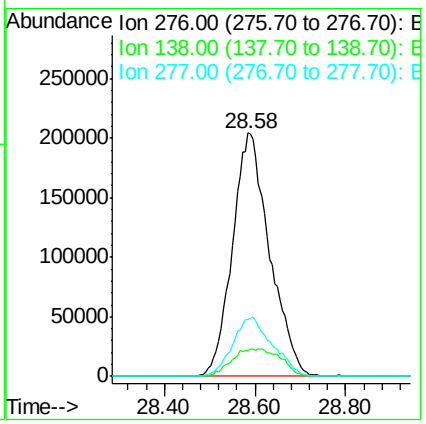


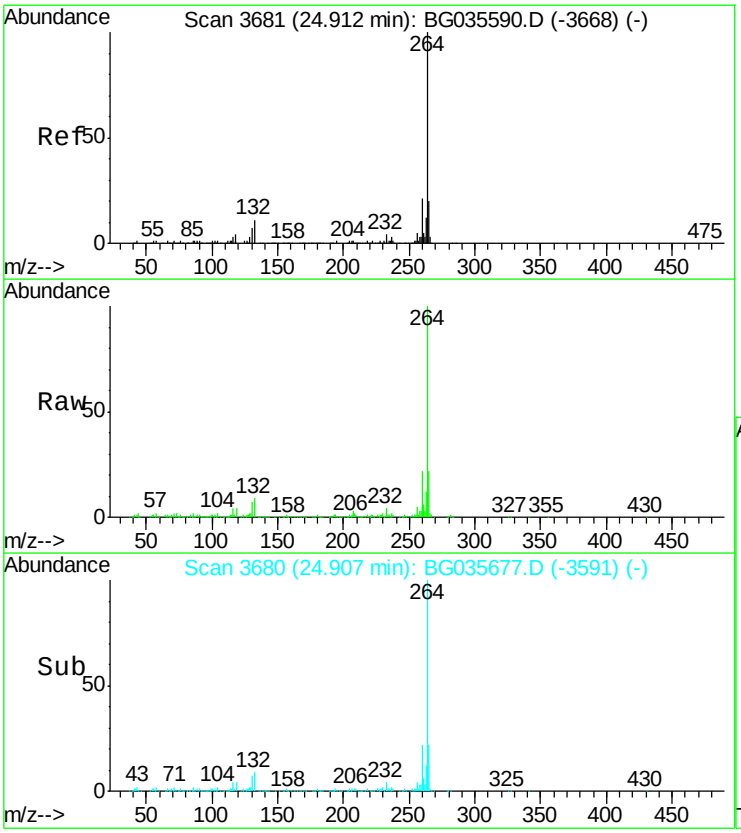
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.179 ng
RT: 28.58 min Scan# 4306
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:276 Resp: 1164492

Ion	Ratio	Lower	Upper
276	100		
138	7.6	16.0	24.0#
277	25.8	20.0	30.0

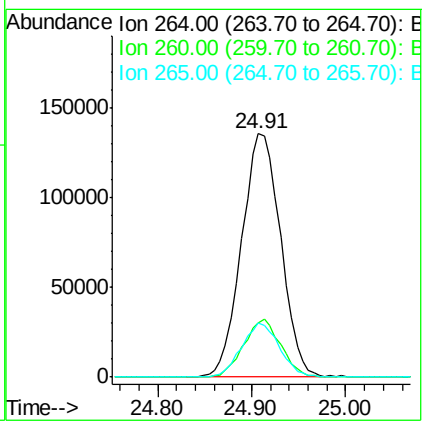


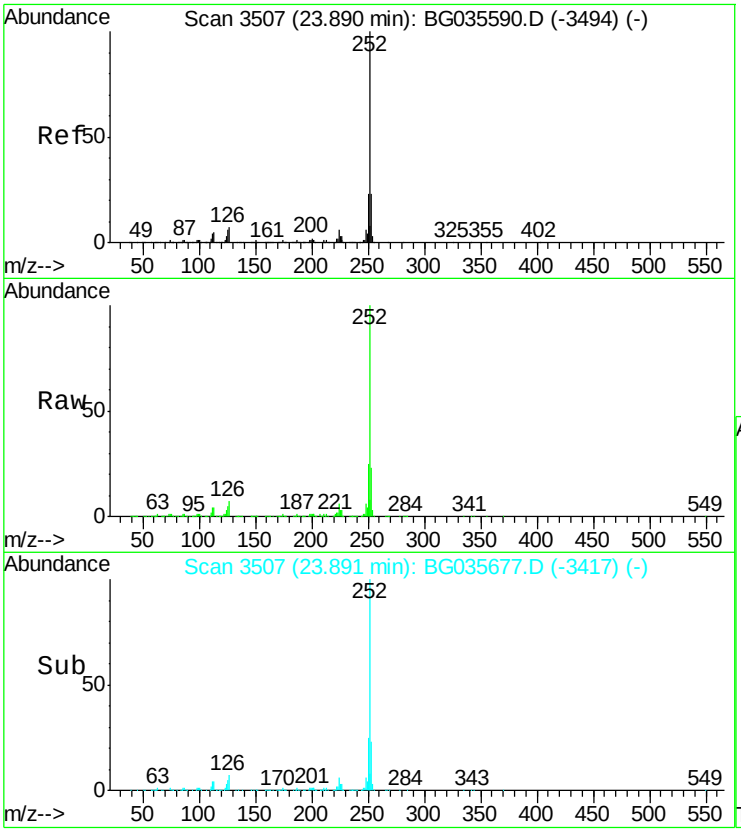


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:264 Resp: 391639

Ion	Ratio	Lower	Upper
264	100		
260	22.3	17.4	26.0
265	22.0	17.7	26.5



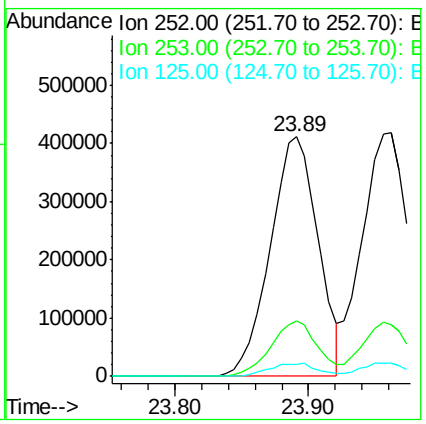


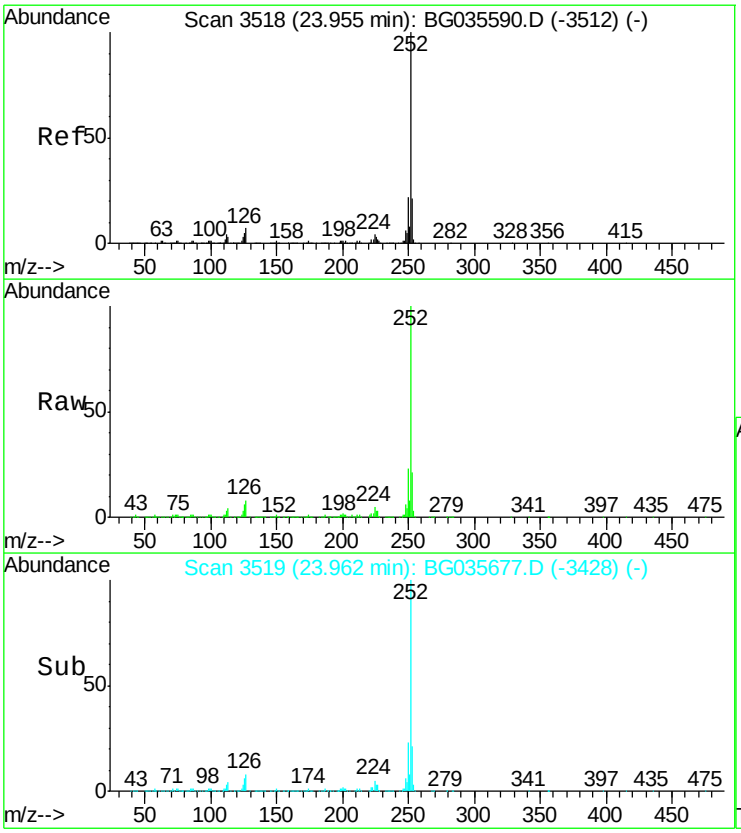
#87
Benzo(b)fluoranthene
Concen: 42.927 ng
RT: 23.89 min Scan# 3507
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:252 Resp: 1021827

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	5.0	7.2	10.8#

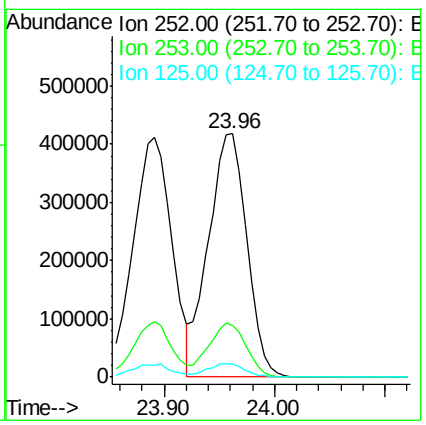


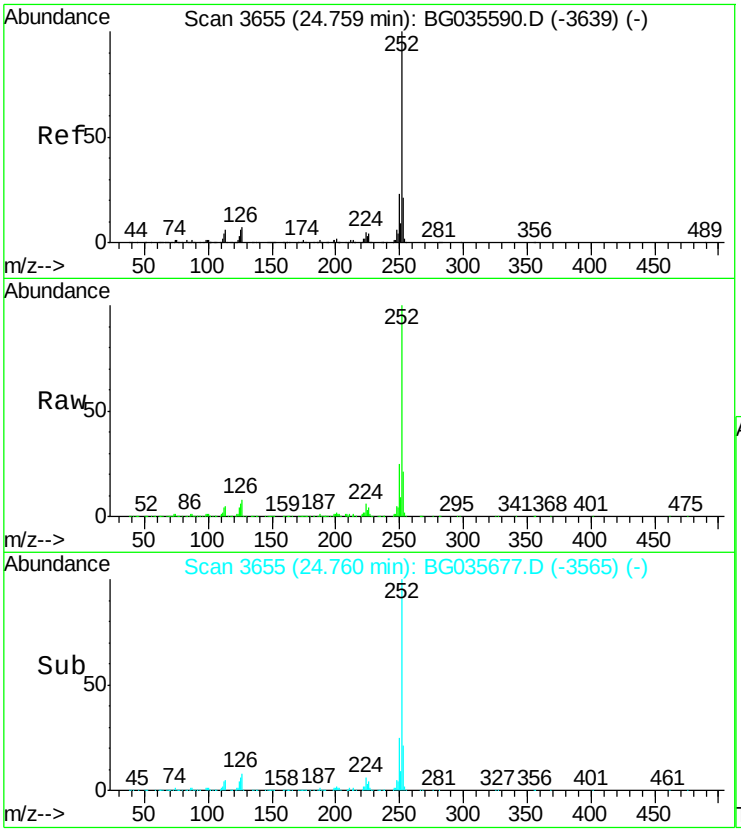


#88
Benzo(k)fluoranthene
Concen: 43.304 ng
RT: 23.96 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:252 Resp: 1007739

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	5.6	6.6	9.8#



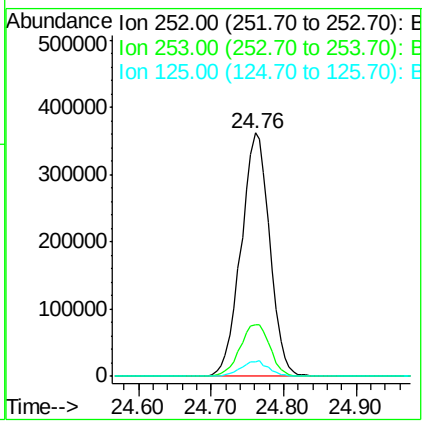


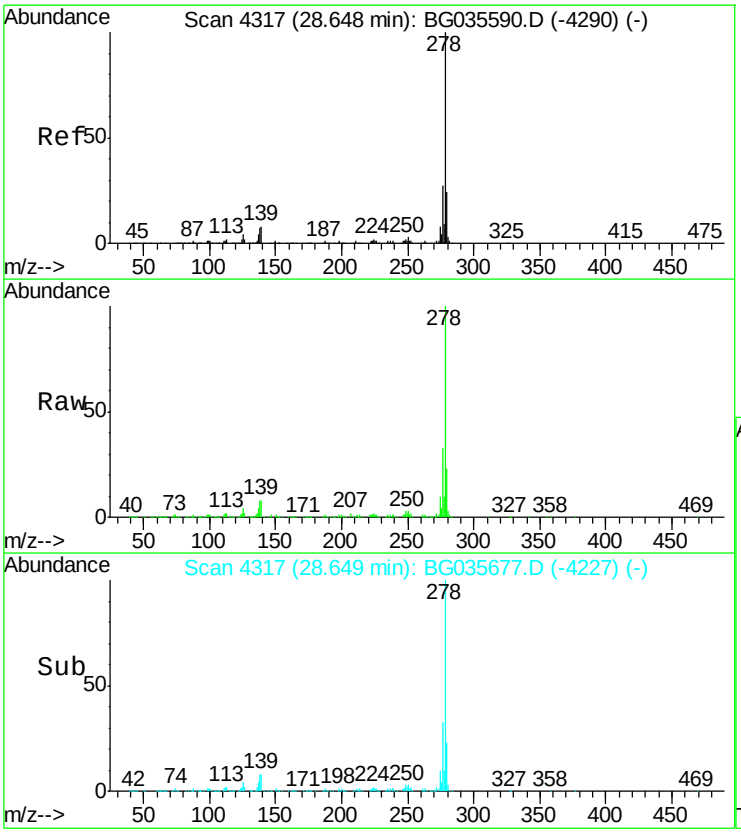
#89
Benzo(a)pyrene
Concen: 44.792 ng
RT: 24.76 min Scan# 3655
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:252 Resp: 991917

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.3	27.5
125	5.9	7.3	10.9#

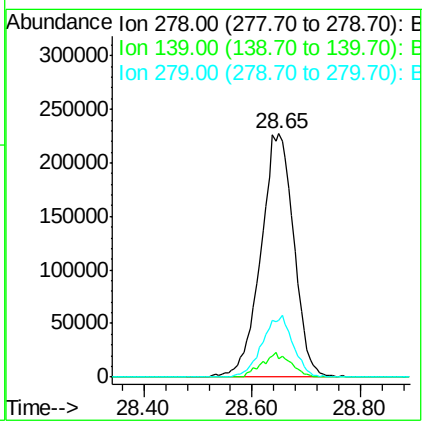


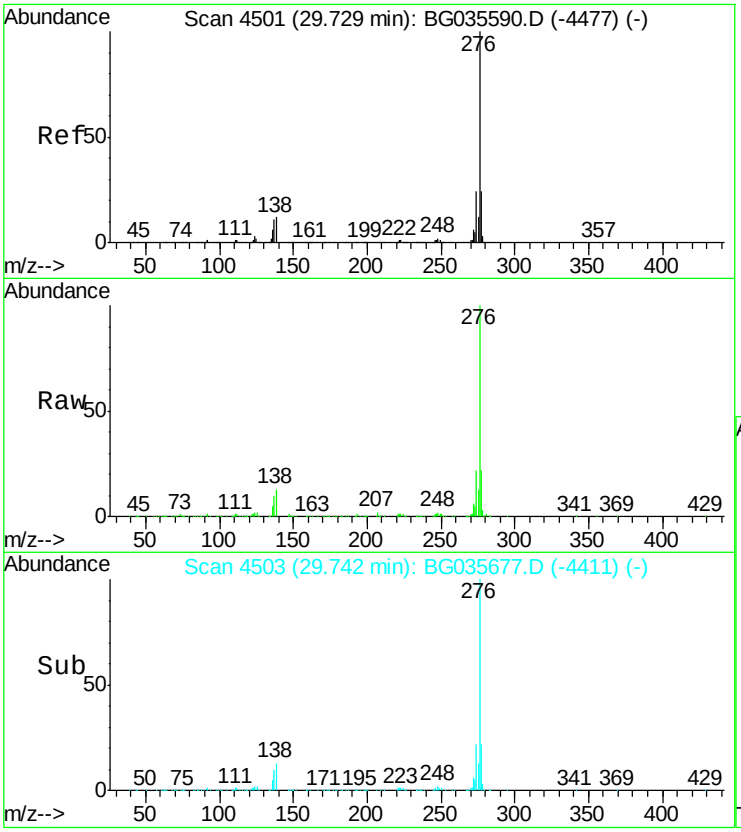


#90
Dibenzo(a,h)anthracene
Concen: 44.040 ng
RT: 28.65 min Scan# 4317
Delta R.T. 0.00 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Tgt Ion:278 Resp: 957458

Ion	Ratio	Lower	Upper
278	100		
139	7.6	9.8	14.6#
279	23.4	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 46.072 ng
RT: 29.74 min Scan# 4503
Delta R.T. 0.01 min
Lab File: BG035677.D
Acq: 16 Jul 2018 19:54

Instrument :
BNA_G
ClientSampleId :
SB-3-AMSD

Tgt Ion:276 Resp: 980157

Ion	Ratio	Lower	Upper
276	100		
277	21.6	18.3	27.5
138	13.1	13.9	20.9#