Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035833.D
Acq On : 23 Jul 2018 18:34
Operator : JU/SJ
Sample : IDOC HP-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC HP-1

Quant Time: Jul 24 01:32:57 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	30727	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	121477	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	89670	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	257927	20.00	ng		0.00
75) Chrysene-d12	21.66	240	307151	20.00	ng		0.00
86) Perylene-d12	24.86	264	294498	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	183465	99.13	ng		0.00
7) Phenol-d6	7.19	99	273419	99.02	ng		0.00
23) Nitrobenzene-d5	9.19	82	176443	60.68	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	129318	109.41	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	427854	63.92	ng		0.00
78) Terphenyl-d14	20.00	244	881283	63.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	21339	22.653	ng	#	74
4) n-Nitrosodimethylamine	3.83	42	26350	24.955	ng	#	77
8) 2-Chlorophenol	7.59	128	61744	32.802	ng		93
9) Benzaldehyde	7.17	77	49260	29.074	ng		92
10) Phenol	7.22	94	93420	33.487	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	61931	28.347	ng	#	83
12) 1,3-Dichlorobenzene	7.92	146	71215	31.330	ng		95
13) 1,4-Dichlorobenzene	8.06	146	72039	31.192	ng		94
14) 1,2-Dichlorobenzene	8.38	146	66205	29.839	ng		96
15) Benzyl Alcohol	8.26	79	69500	27.716	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.56	45	72588	39.630	ng		79
17) 2-Methylphenol	8.47	107	58974	31.092	ng	#	91
18) Hexachloroethane	9.10	117	27729	31.401	ng		92
19) n-Nitroso-di-n-propylamine	8.83	70	57244	24.618	ng	#	87
20) 3+4-Methylphenols	8.80	107	84494	32.111	ng		94
22) Acetophenone	8.85	105	108108	28.618	ng	#	92
24) Nitrobenzene	9.23	77	86751	29.664	ng		93
25) Isophorone	9.75	82	163474	30.284	ng		98
26) 2-Nitrophenol	9.94	139	35520	34.199	ng		93
27) 2,4-Dimethylphenol	10.00	122	61828	35.167	ng		89
28) bis(2-Chloroethoxy)methane	10.23	93	85071	28.600	ng		92
29) 2,4-Dichlorophenol	10.48	162	70423	35.090	ng		91
30) 1,2,4-Trichlorobenzene	10.69	180	79928	32.479	ng		98
31) Naphthalene	10.88	128	197873	31.270	ng		99
32) Benzoic acid	10.00	122	61828	52.240	ng	#	11
33) 4-Chloroaniline	11.01	127	18812	6.821	ng	#	94
34) Hexachlorobutadiene	11.16	225	60125	31.332	ng		98
35) Caprolactam	11.76	113	6124	7.111	ng	#	54
36) 4-Chloro-3-methylphenol	12.11	107	88749	32.991	ng		100
37) 2-Methylnaphthalene	12.48	142	156345	33.164	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	105868	31.281	ng		99
40) Hexachlorocyclopentadiene	12.83	237	118199	66.593	ng		95
42) 2,4,6-Trichlorophenol	13.09	196	65413	33.050	ng		95
43) 2,4,5-Trichlorophenol	13.16	196	74637	33.709	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035833.D
Acq On : 23 Jul 2018 18:34
Operator : JU/SJ
Sample : IDOC HP-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC HP-1

Quant Time: Jul 24 01:32:57 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)
45) 1,1'-Biphenyl	13.48	154	214812	30.899	ng		99
46) 2-Chloronaphthalene	13.53	162	170993	31.621	ng		98
47) 2-Nitroaniline	13.73	65	60216	31.498	ng		99
48) Acenaphthylene	14.37	152	280676	30.985	ng		99
49) Dimethylphthalate	14.10	163	284149	36.168	ng	#	99
50) 2,6-Dinitrotoluene	14.22	165	54466	34.044	ng		92
51) Acenaphthene	14.71	154	168107	29.792	ng		99
52) 3-Nitroaniline	14.56	138	40911	25.019	ng	#	89
53) 2,4-Dinitrophenol	14.76	184	36984	47.837	ng	#	59
54) Dibenzofuran	15.05	168	285807	31.848	ng		95
55) 4-Nitrophenol	14.87	139	80399	69.041	ng	#	88
56) 2,4-Dinitrotoluene	15.01	165	84394	36.770	ng	#	78
57) Fluorene	15.69	166	238316	31.684	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.28	232	75970	35.785	ng		92
59) Diethylphthalate	15.46	149	245731	30.418	ng		99
60) 4-Chlorophenyl-phenylether	15.69	204	135859	30.732	ng		98
61) 4-Nitroaniline	15.72	138	56763	33.186	ng	#	80
62) Azobenzene	15.98	77	247931	31.114	ng		94
64) 4,6-Dinitro-2-methylphenol	15.77	198	40359	28.109	ng		88
65) n-Nitrosodiphenylamine	15.90	169	219860	29.947	ng		96
66) 4-Bromophenyl-phenylether	16.58	248	93276	31.171	ng		96
67) Hexachlorobenzene	16.71	284	96917	31.450	ng	#	91
68) Atrazine	16.85	200	96241	31.839	ng		96
69) Pentachlorophenol	17.05	266	83212	44.333	ng		99
70) Phenanthrene	17.44	178	413025	32.092	ng		98
71) Anthracene	17.53	178	410393	32.024	ng		98
72) Carbazole	17.80	167	392708	32.268	ng		99
73) Di-n-butylphthalate	18.35	149	453614	31.541	ng	#	97
74) Fluoranthene	19.44	202	563267	32.491	ng		96
77) Pyrene	19.80	202	568647	29.279	ng		99
79) Butylbenzylphthalate	20.69	149	217069	31.254	ng	#	94
80) Benzo(a)anthracene	21.64	228	582407	30.427	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	130841	19.605	ng	#	98
82) Chrysene	21.70	228	559766	31.559	ng		97
83) Bis(2-ethylhexyl)phthalate	21.54	149	304859	32.287	ng		98
84) Di-n-octyl phthalate	22.74	149	520170	32.903	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	617473	31.443	ng	#	84
87) Benzo(b)fluoranthene	23.84	252	566272	31.636	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	543923	31.083	ng	#	98
89) Benzo(a)pyrene	24.70	252	544766	32.714	ng	#	94
90) Dibenzo(a,h)anthracene	28.55	278	505502	30.921	ng	#	96
91) Benzo(g,h,i)perylene	29.63	276	517210	32.331	ng	#	95

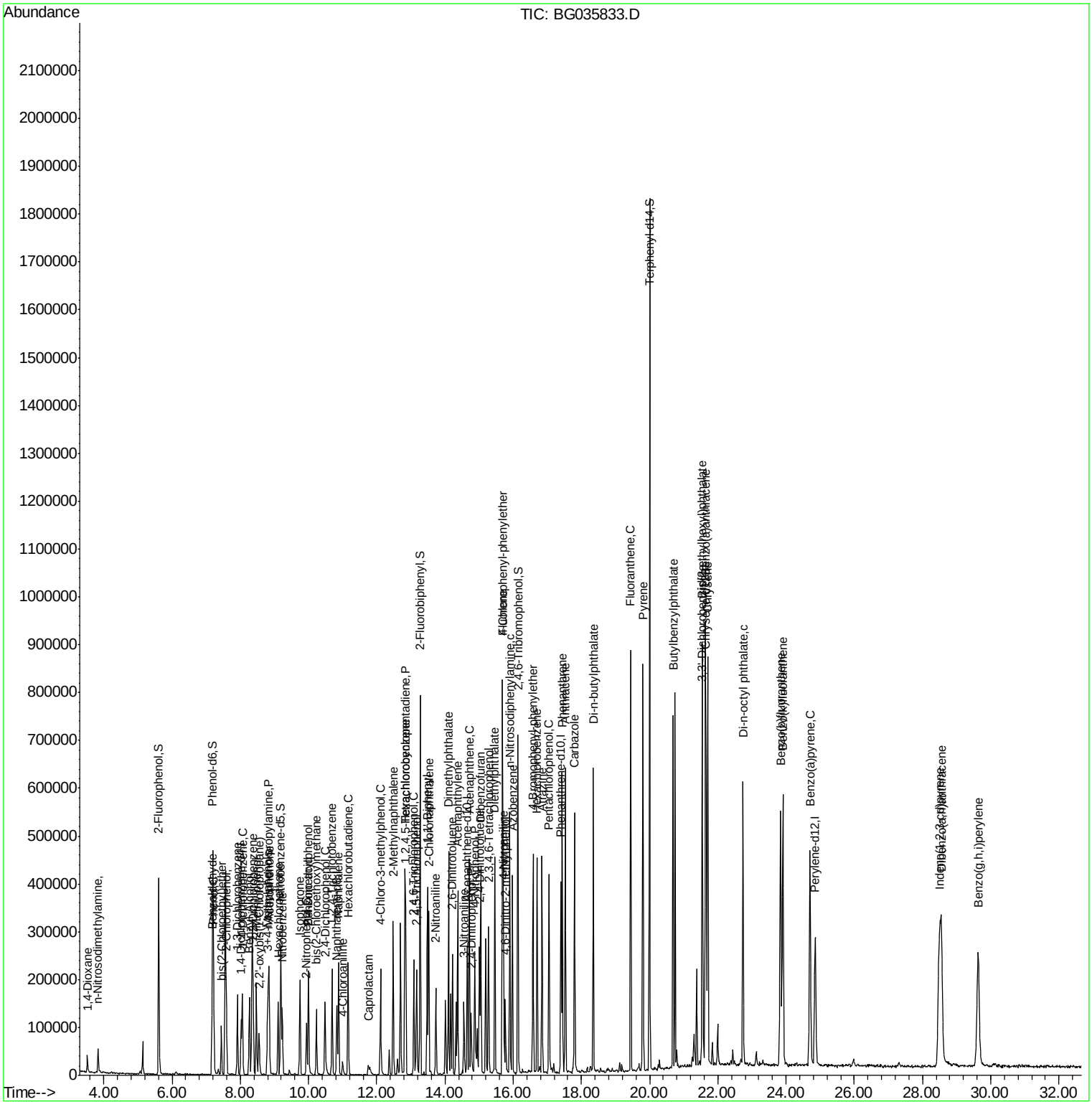
(#) = qualifier out of range (m) = manual integration (+) = signals summed

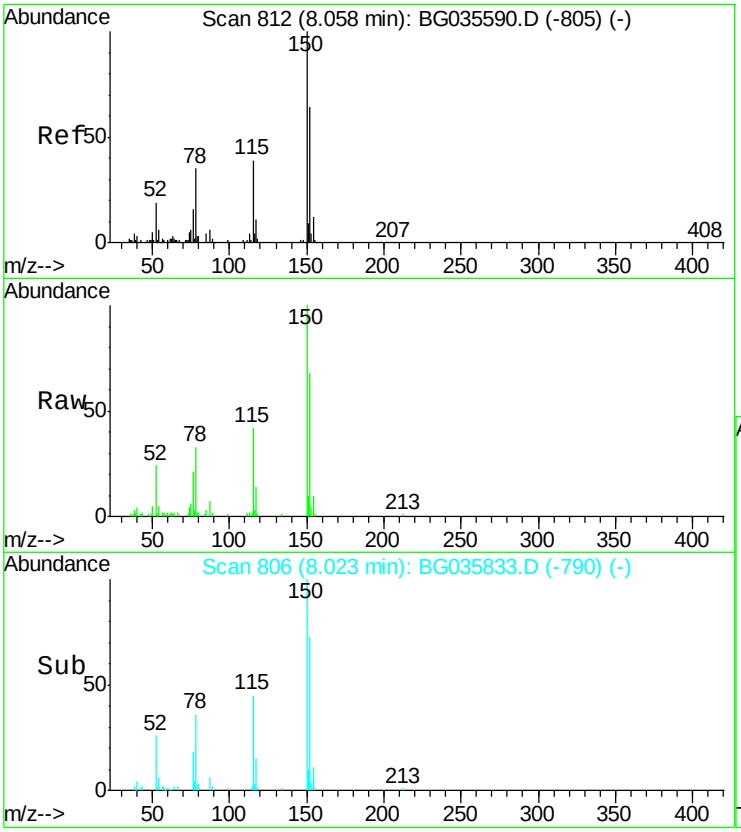
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035833.D
Acq On : 23 Jul 2018 18:34
Operator : JU/SJ
Sample : IDOC HP-1
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Quant Time: Jul 24 01:32:57 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



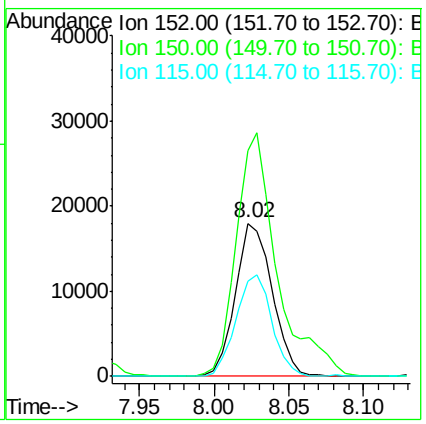


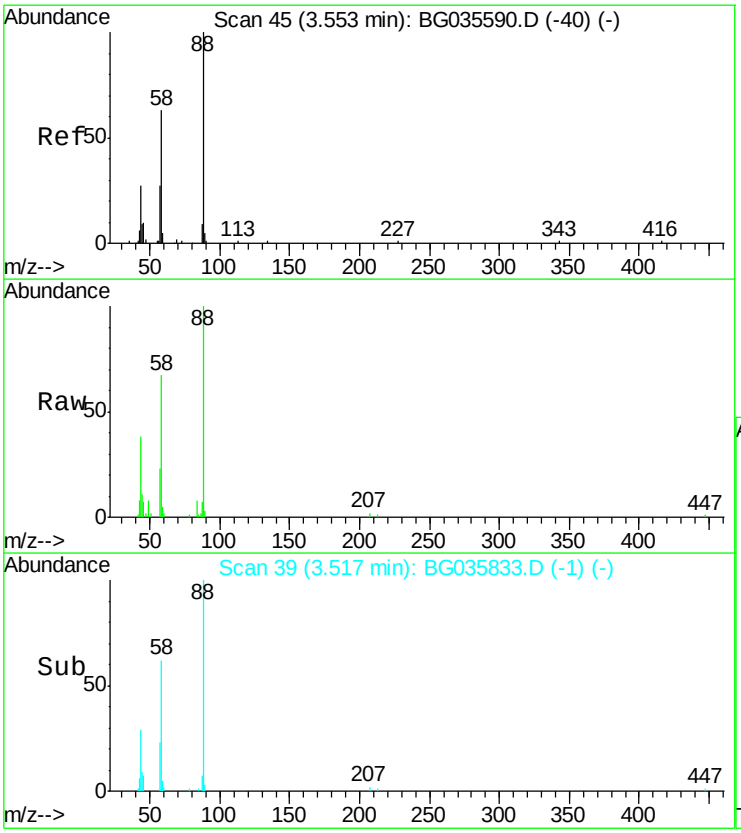
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:152 Resp: 30727

Ion	Ratio	Lower	Upper
152	100		
150	147.3	126.6	189.8
115	61.9	53.0	79.4

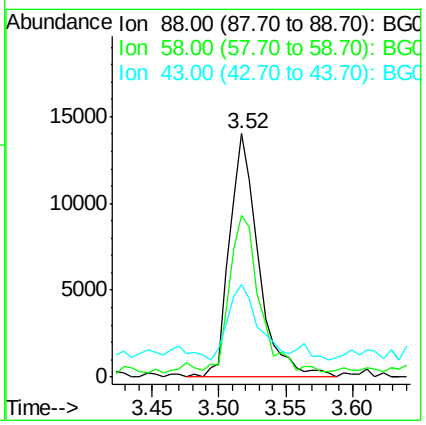


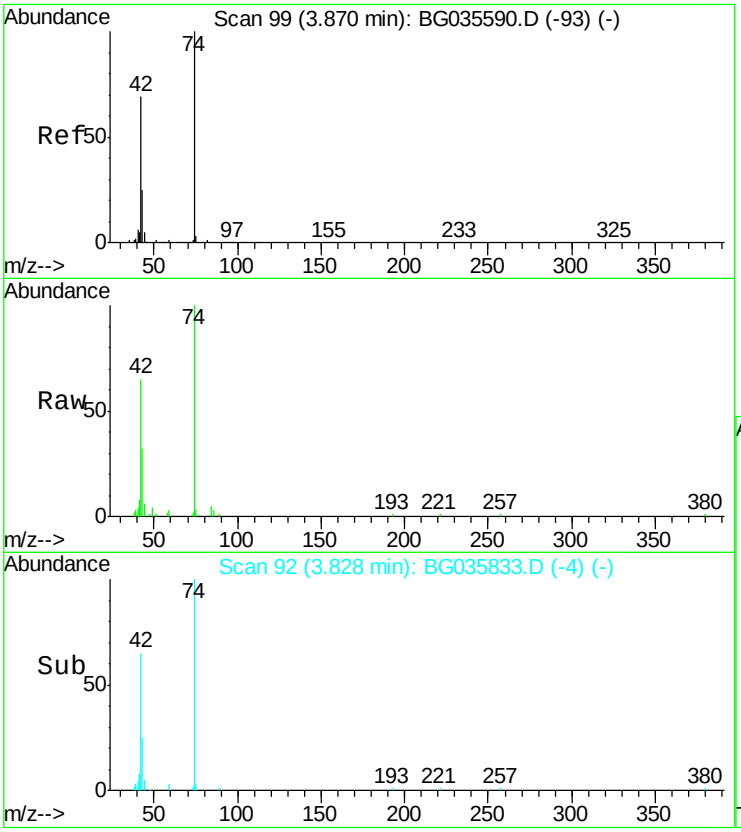


#2
1,4-Dioxane
Concen: 22.653 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.02 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 88 Resp: 21339

Ion	Ratio	Lower	Upper
88	100		
58	65.5	79.6	119.4#
43	32.5	27.4	41.0



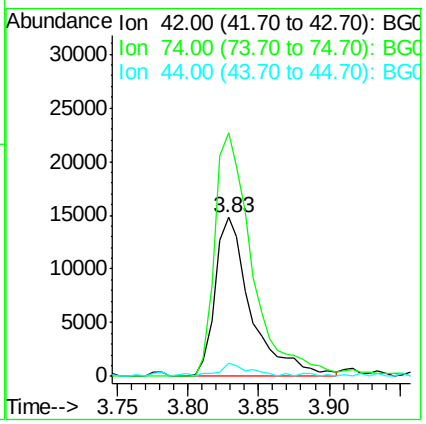


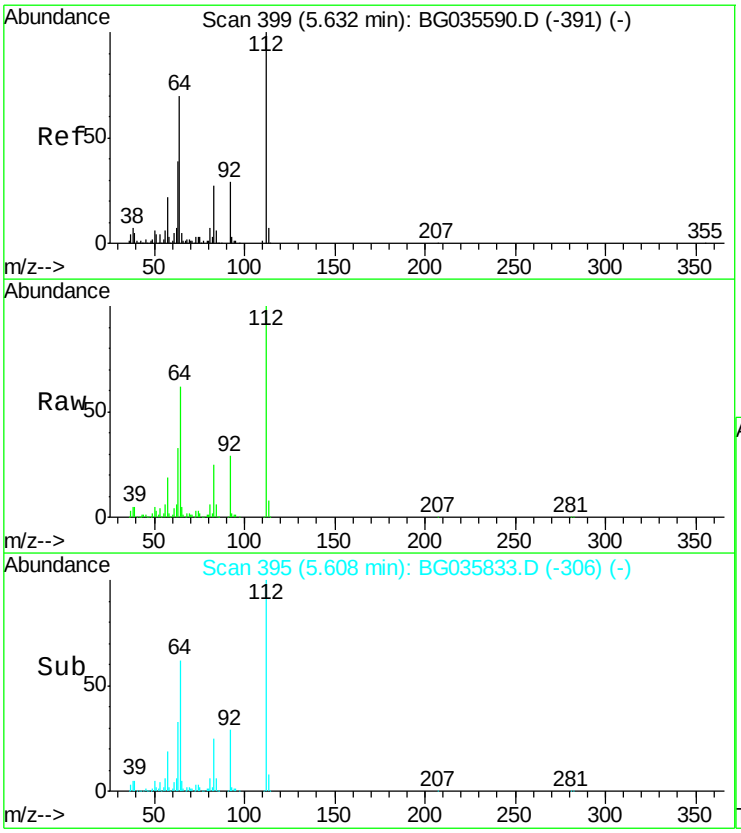
#4
n-Nitrosodimethylamine
Concen: 24.955 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 42 Resp: 26350

Ion	Ratio	Lower	Upper
42	100		
74	153.3	102.5	153.7
44	8.6	18.9	28.3#

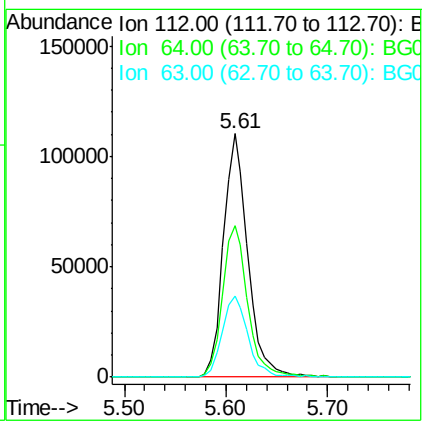


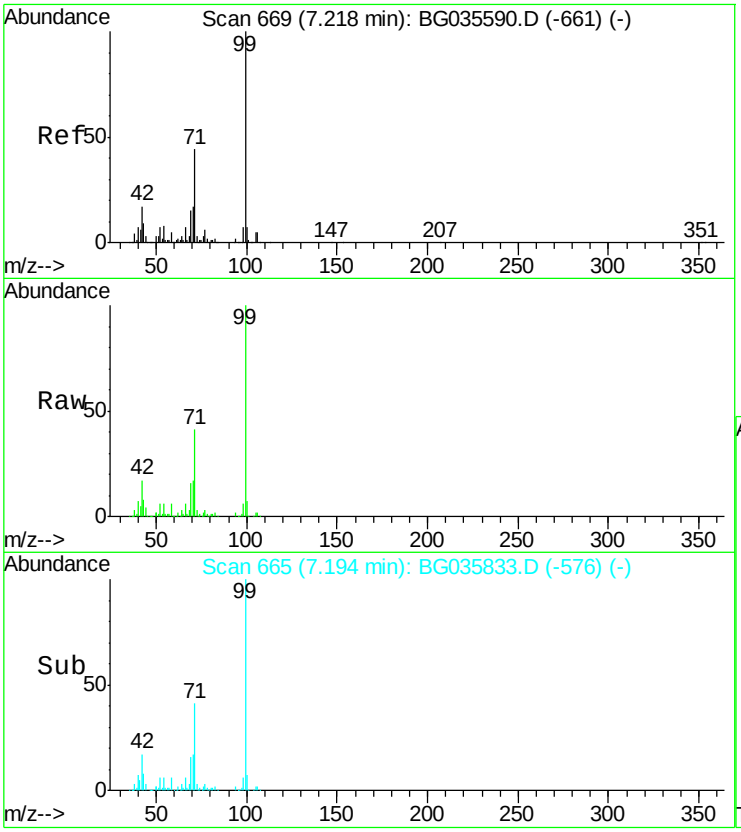


#5
2-Fluorophenol
Concen: 99.129 ng
RT: 5.61 min Scan# 395
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:112 Resp: 183465

Ion	Ratio	Lower	Upper
112	100		
64	62.1	56.3	84.5
63	33.1	30.1	45.1



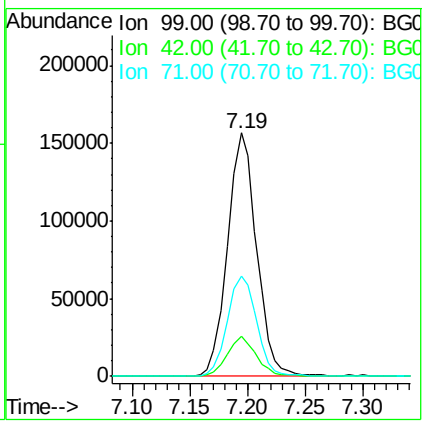


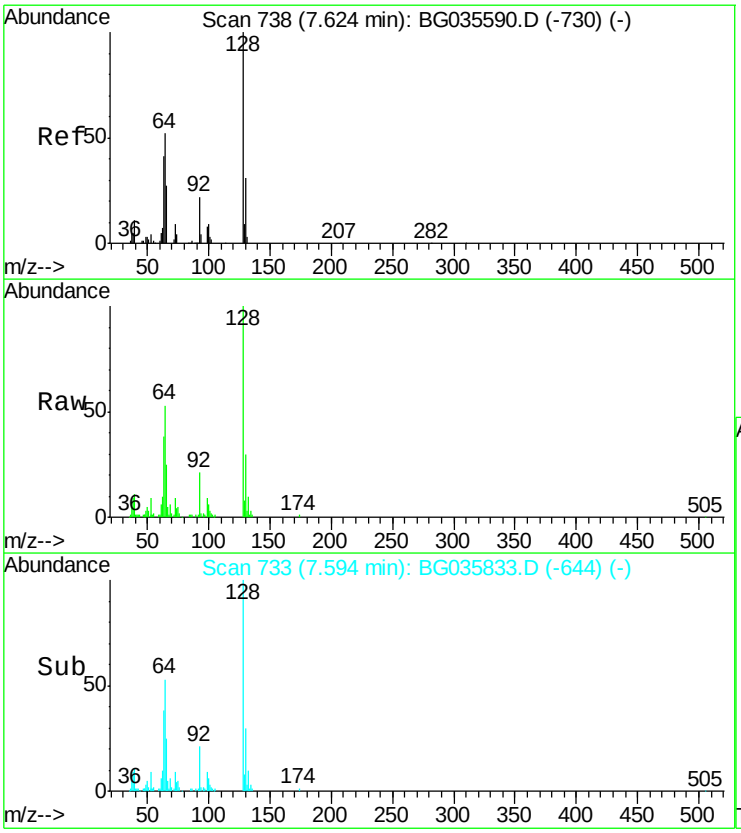
#7
Phenol-d6
Concen: 99.018 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 99 Resp: 273419

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.1	21.1
71	41.4	26.1	39.1#

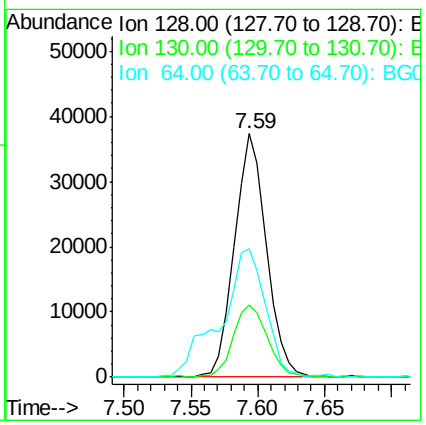


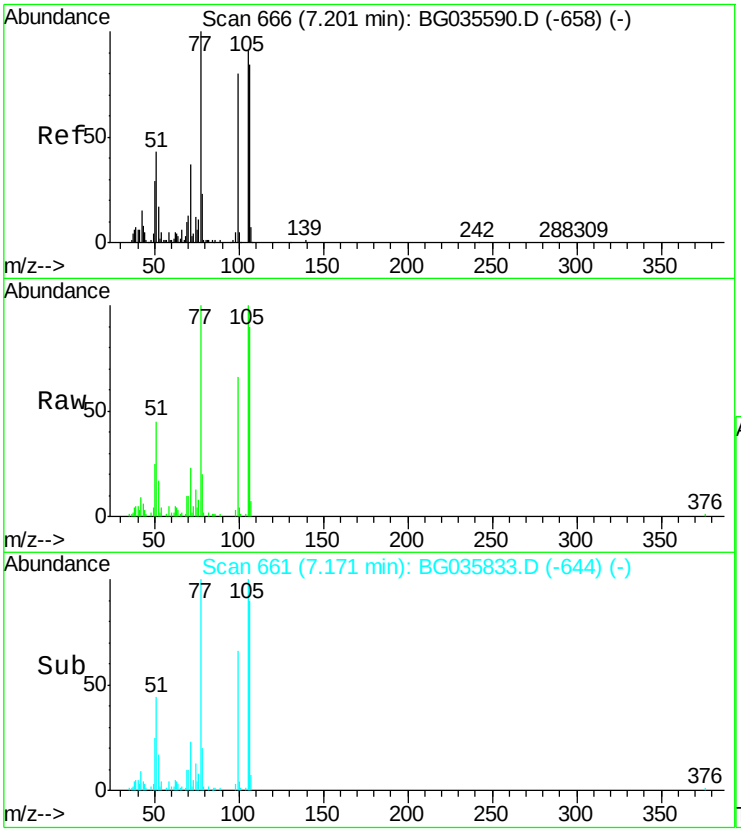


#8
2-Chlorophenol
Concen: 32.802 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:128 Resp: 61744

Ion	Ratio	Lower	Upper
128	100		
130	29.7	14.0	54.0
64	52.8	37.7	77.7



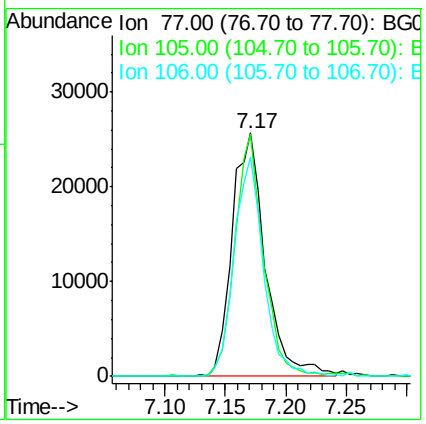


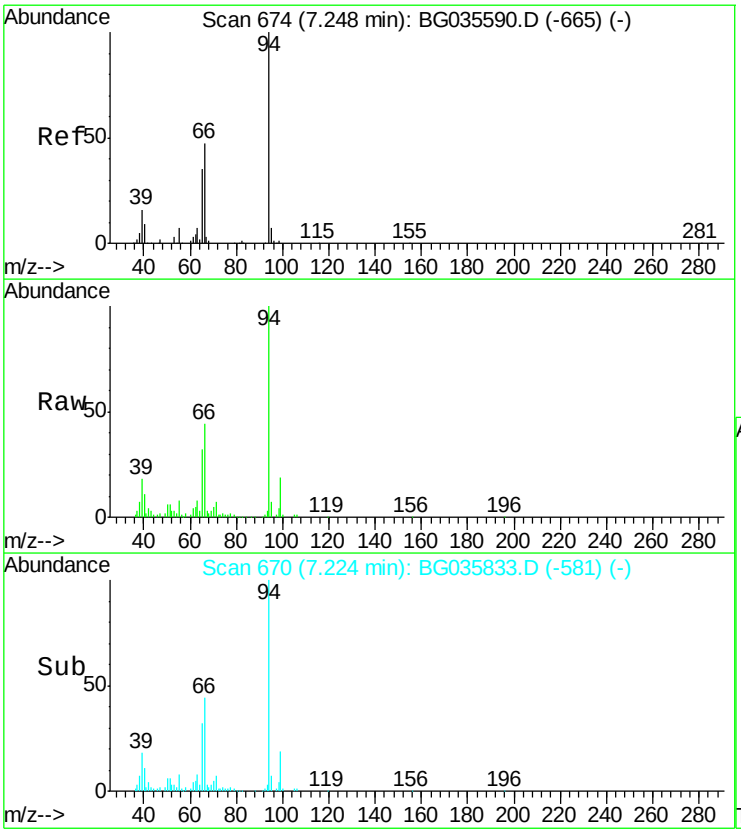
#9
Benzaldehyde
Concen: 29.074 ng
RT: 7.17 min Scan# 661
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 77 Resp: 49260

Ion	Ratio	Lower	Upper
77	100		
105	99.7	71.3	111.3
106	90.2	64.2	104.2

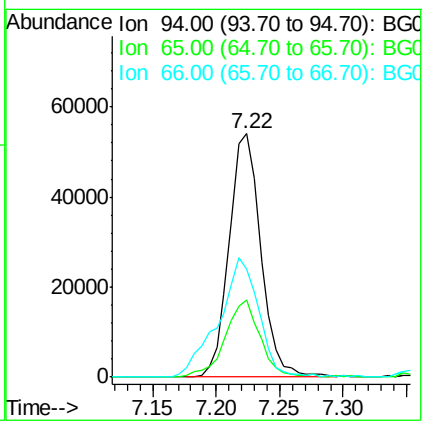


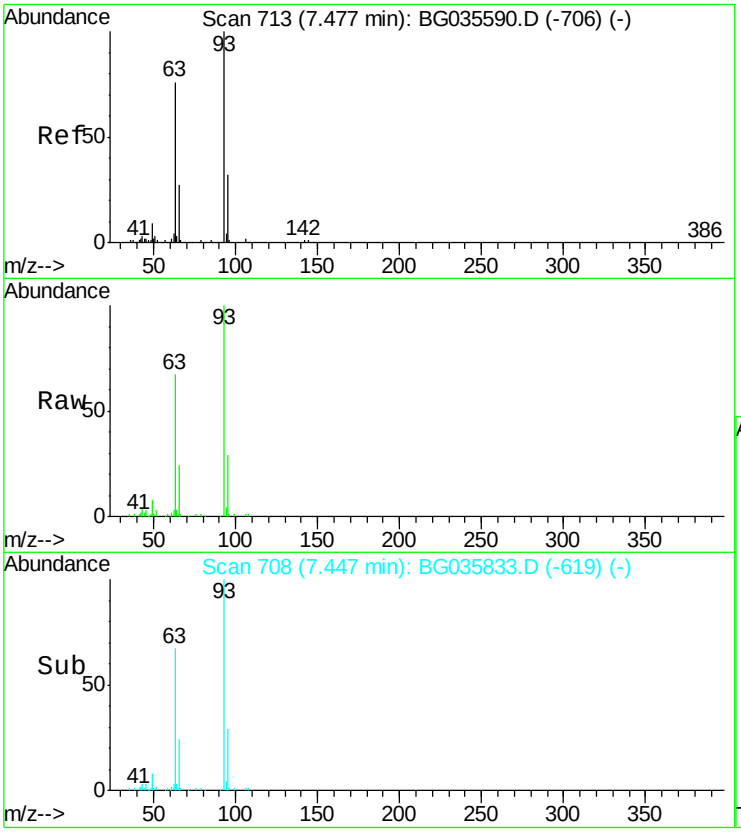


#10
Phenol
Concen: 33.487 ng
RT: 7.22 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 94 Resp: 93420

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.9	51.9
66	44.3	22.2	62.2



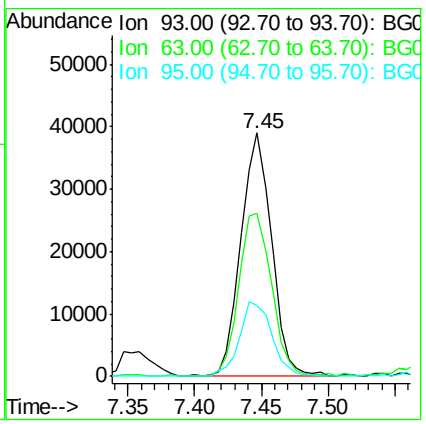


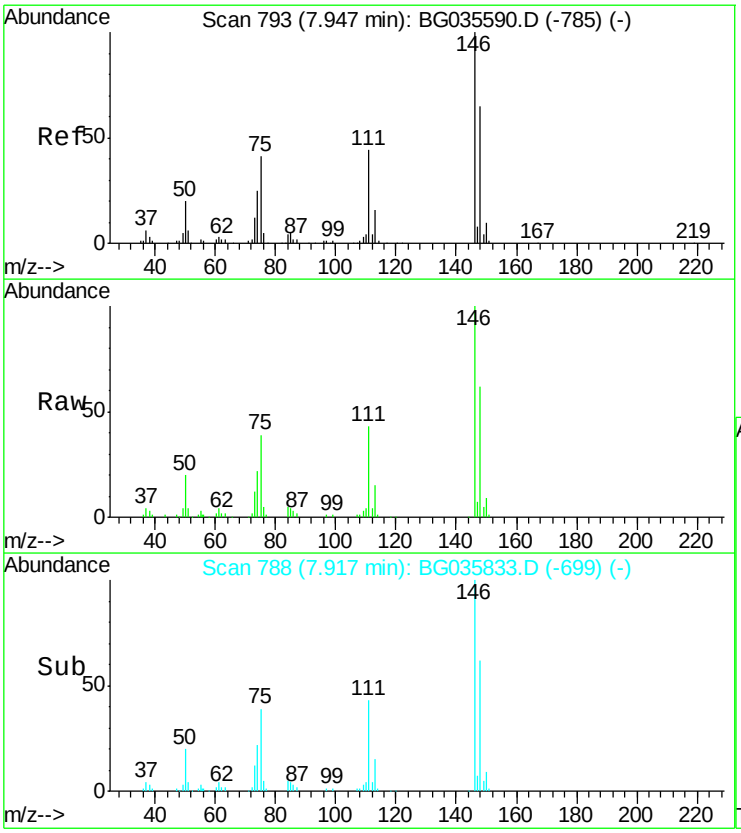
#11
bis(2-Chloroethyl)ether
Concen: 28.347 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 93 Resp: 61931

Ion	Ratio	Lower	Upper
93	100		
63	67.0	67.1	107.1#
95	29.3	11.5	51.5

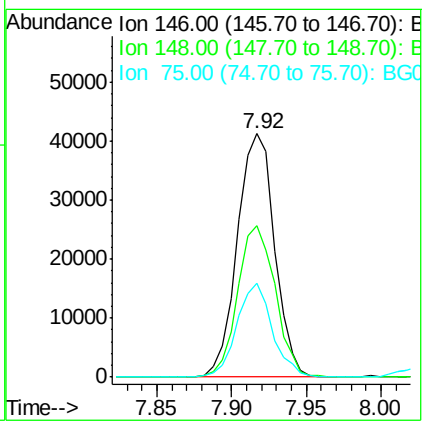


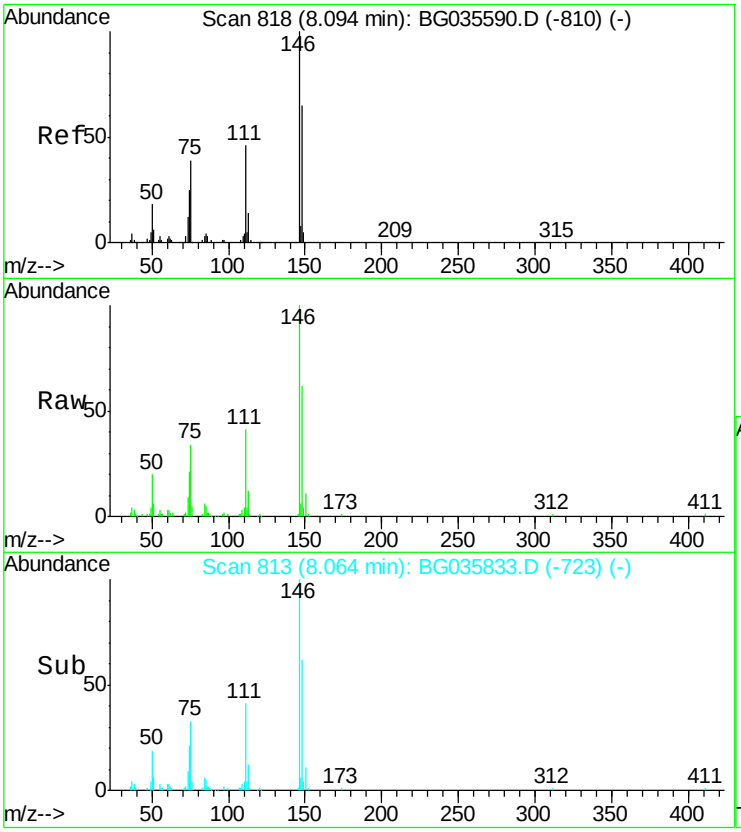


#12
1,3-Dichlorobenzene
Concen: 31.330 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:146 Resp: 71215

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.4	77.2
75	38.7	26.6	39.8



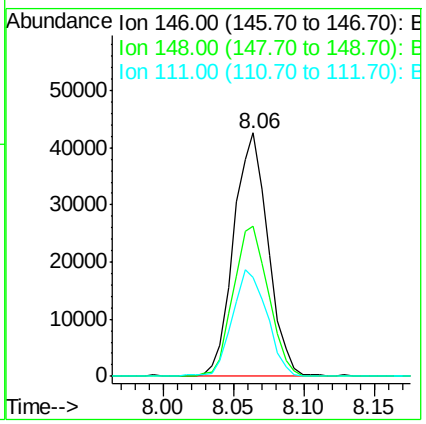


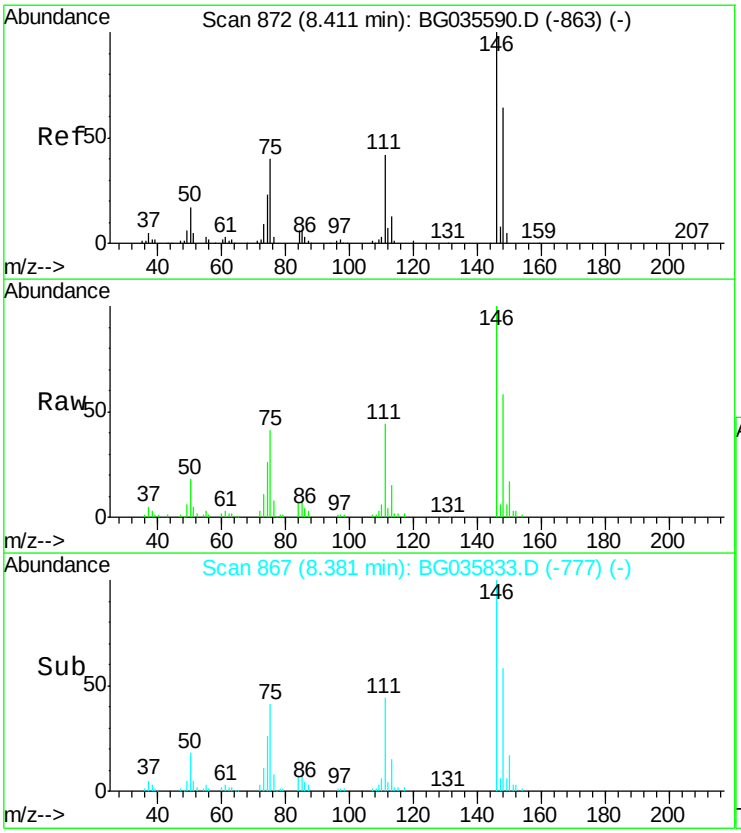
#13
1,4-Dichlorobenzene
Concen: 31.192 ng
RT: 8.06 min Scan# 813
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:146 Resp: 72039

Ion	Ratio	Lower	Upper
146	100		
148	61.5	53.7	80.5
111	40.8	35.2	52.8

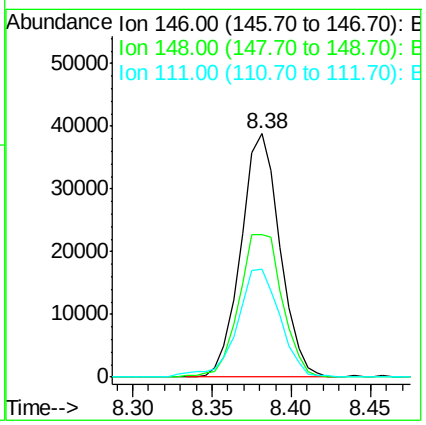


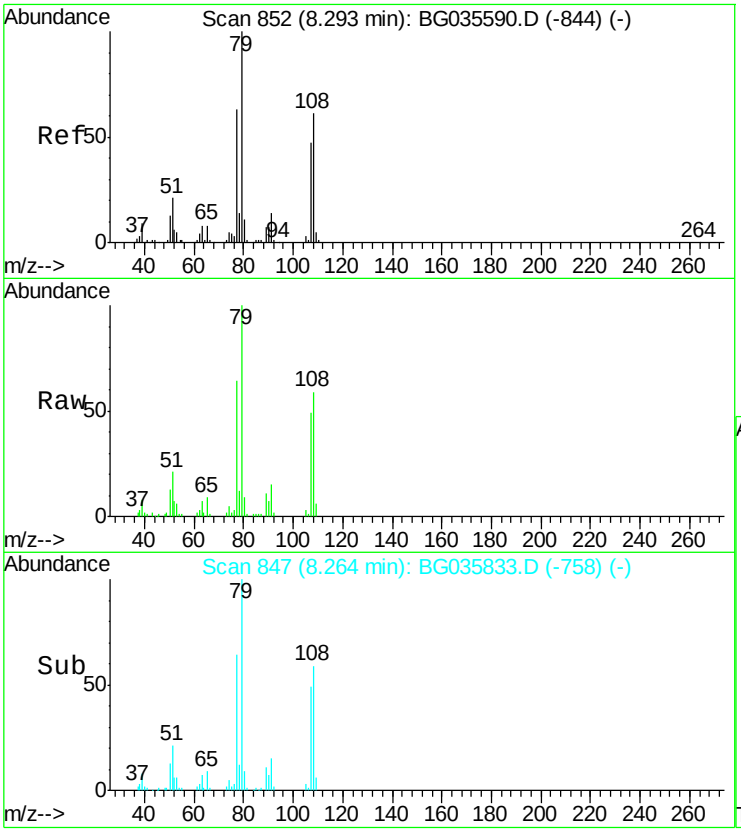


#14
1,2-Dichlorobenzene
Concen: 29.839 ng
RT: 8.38 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:146 Resp: 66205

Ion	Ratio	Lower	Upper
146	100		
148	58.3	49.3	73.9
111	44.5	34.3	51.5



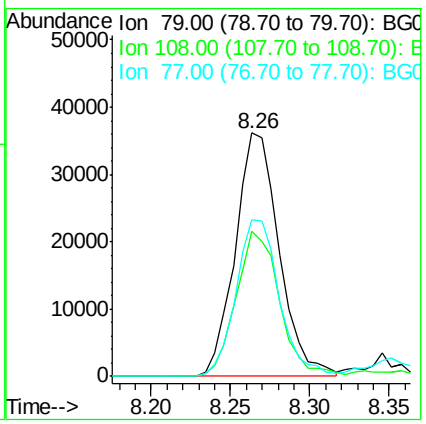


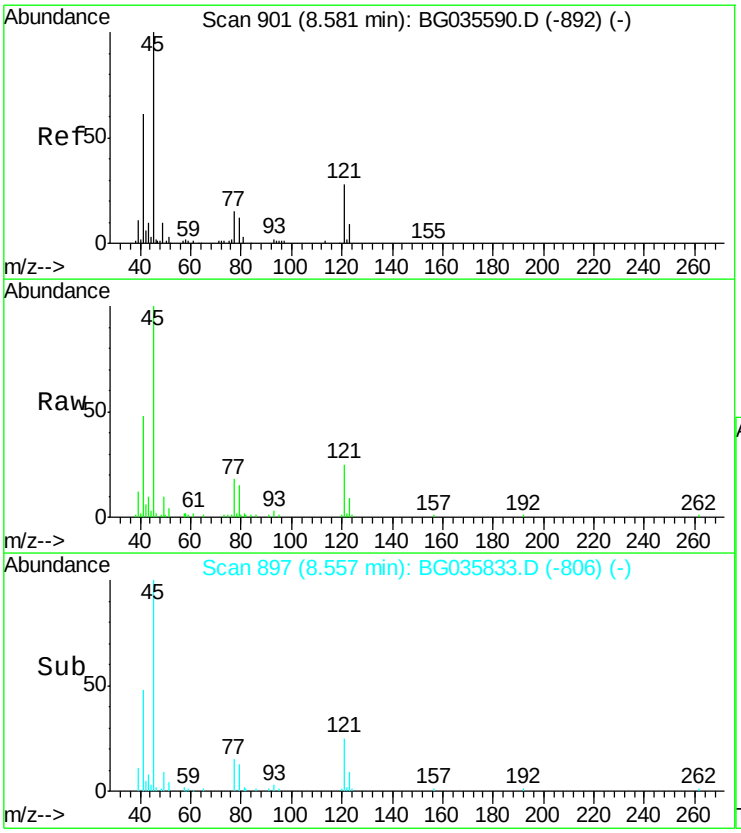
#15
Benzyl Alcohol
Concen: 27.716 ng
RT: 8.26 min Scan# 847
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 79 Resp: 69500

Ion	Ratio	Lower	Upper
79	100		
108	59.4	57.2	85.8
77	64.3	46.1	69.1

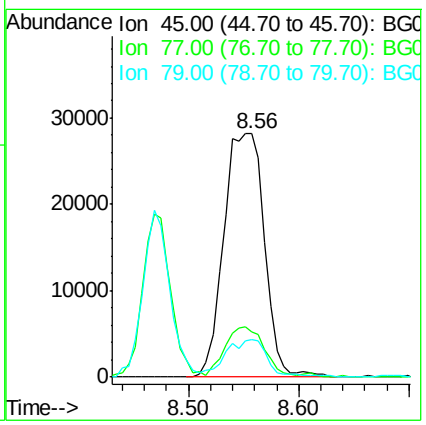


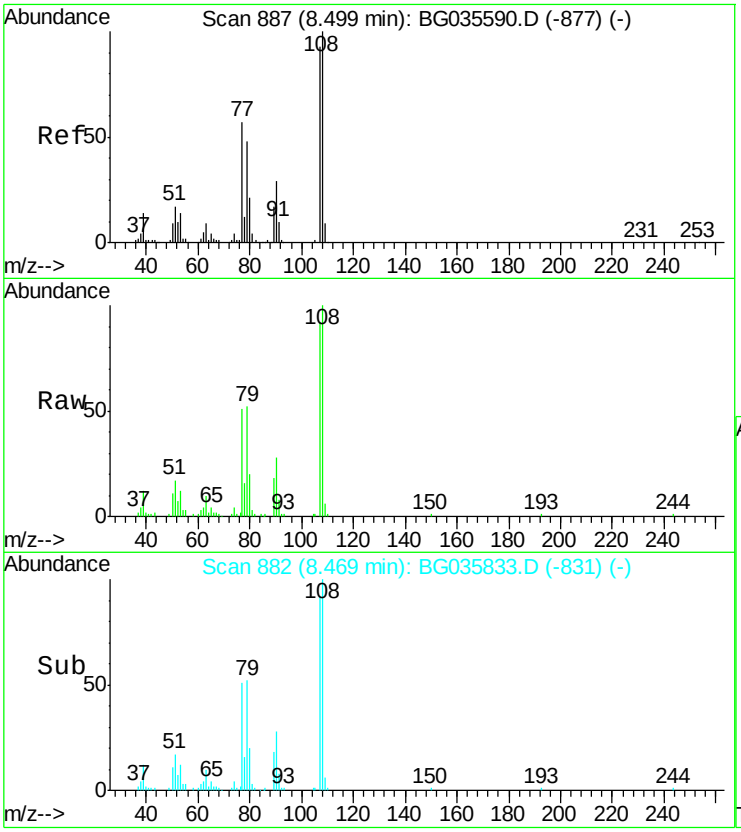


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.630 ng
RT: 8.56 min Scan# 897
Delta R.T. 0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 45 Resp: 72588

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	30.2
79	15.2	0.0	27.9



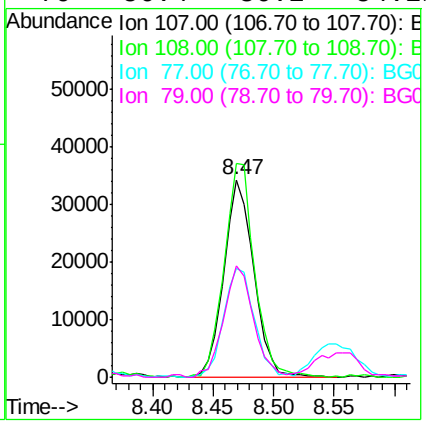


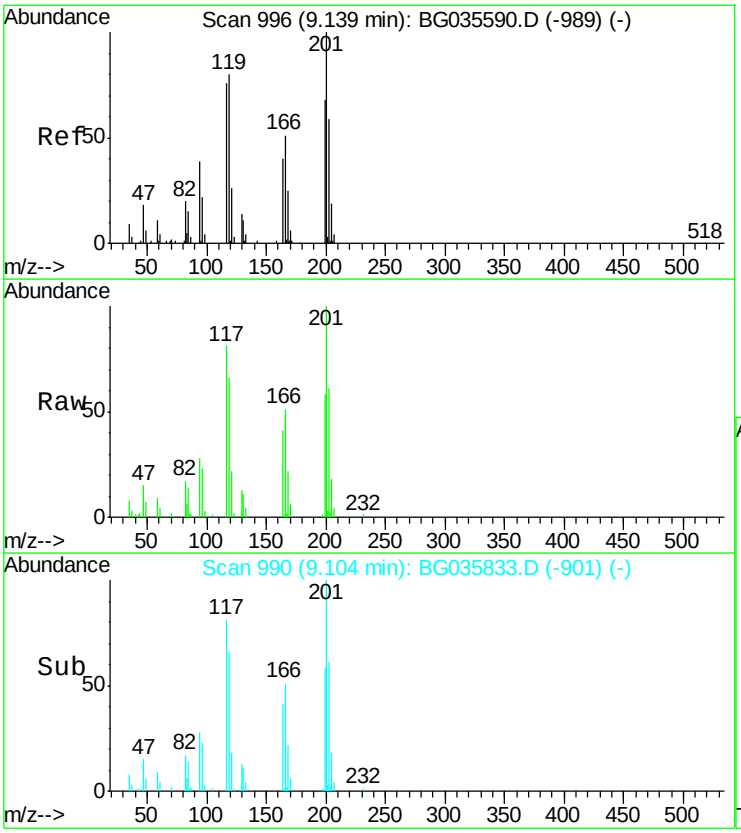
#17
2-Methylphenol
Concen: 31.092 ng
RT: 8.47 min Scan# 882
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:107 Resp: 58974

Ion	Ratio	Lower	Upper
107	100		
108	108.4	83.9	125.9
77	55.1	37.2	55.8
79	56.4	36.2	54.2#

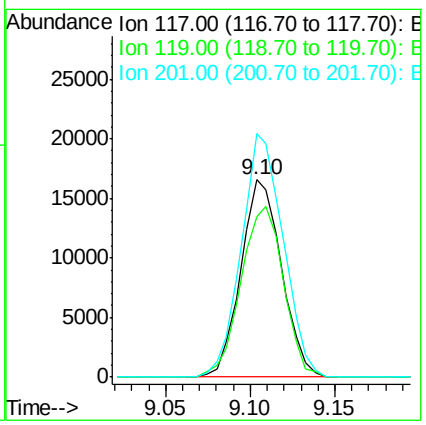


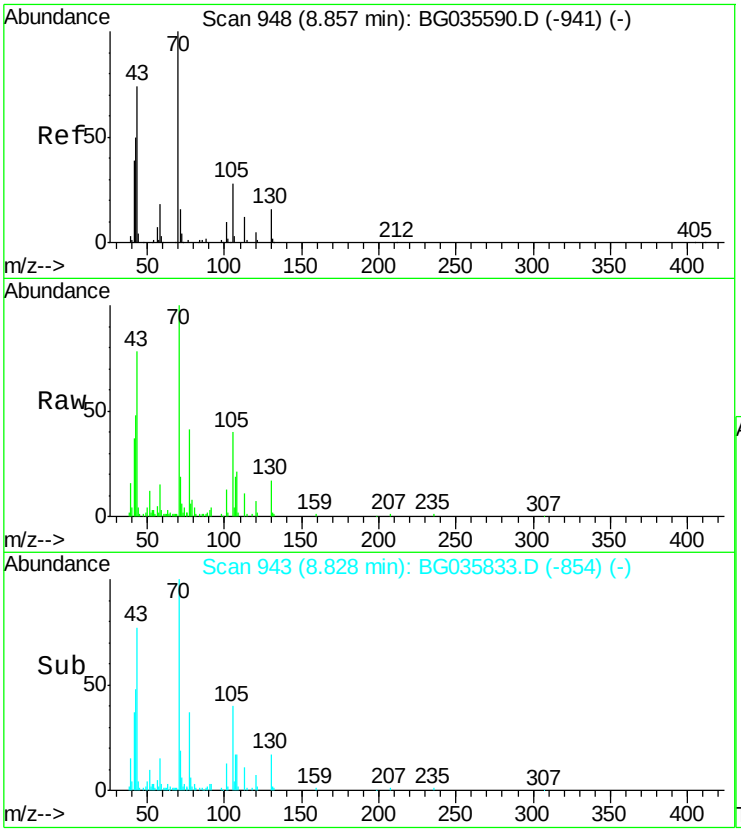


#18
Hexachloroethane
Concen: 31.401 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:117 Resp: 27729

Ion	Ratio	Lower	Upper
117	100		
119	81.6	76.7	115.1
201	123.6	95.7	143.5



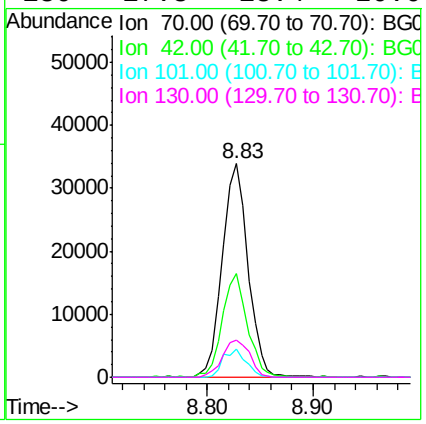


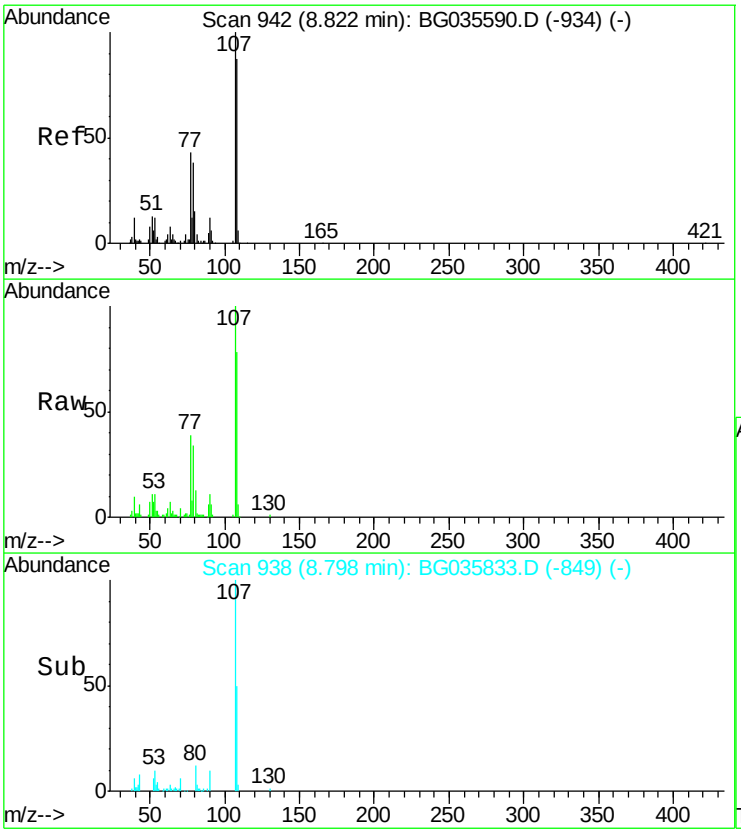
#19
n-Nitroso-di-n-propylamine
Concen: 24.618 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 70 Resp: 57244

Ion	Ratio	Lower	Upper
70	100		
42	48.4	49.1	73.7#
101	13.2	8.5	12.7#
130	17.3	13.4	20.0

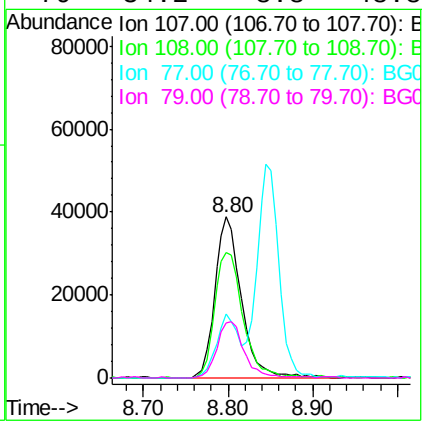


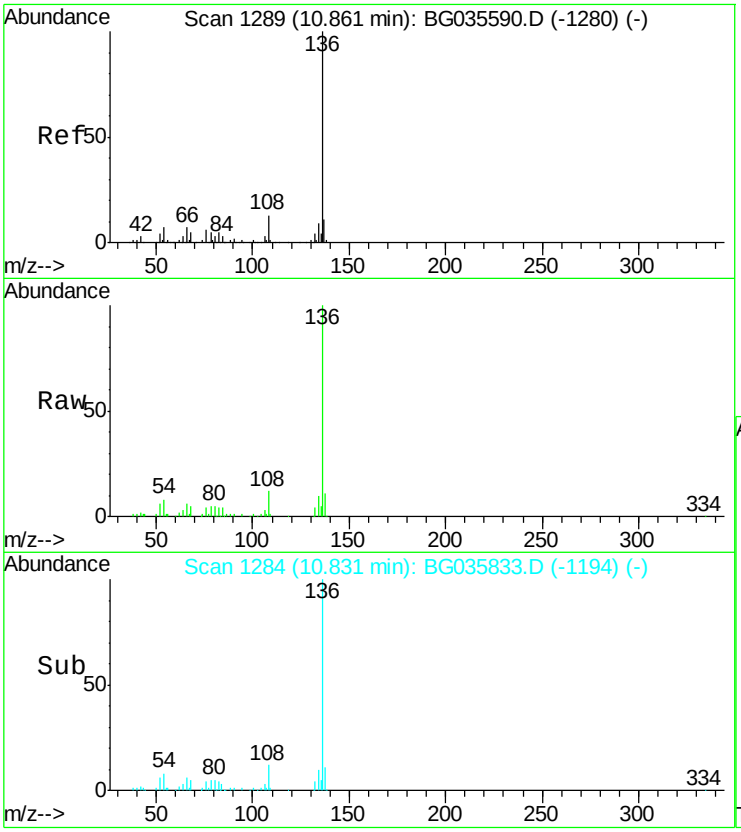


#20
3+4-Methylphenols
Concen: 32.111 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:107 Resp: 84494

Ion	Ratio	Lower	Upper
107	100		
108	78.1	61.6	101.6
77	39.5	13.9	53.9
79	34.2	8.8	48.8



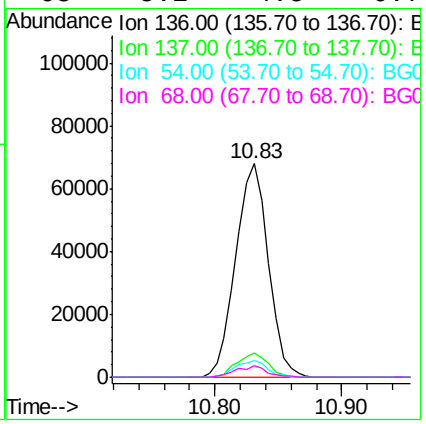


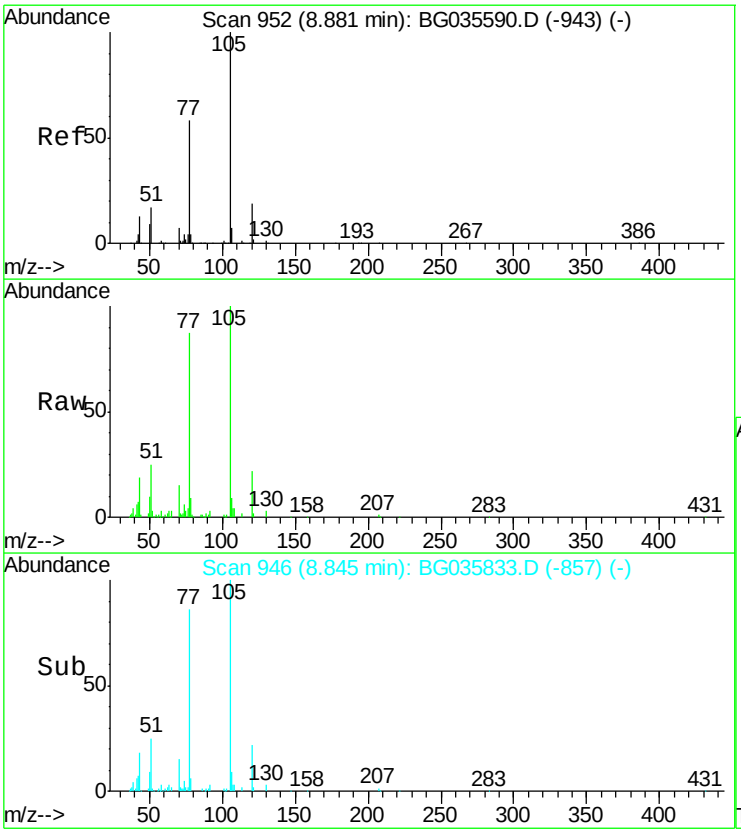
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:136 Resp: 121477

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	7.8	10.3	15.5#
68	5.2	4.5	6.7

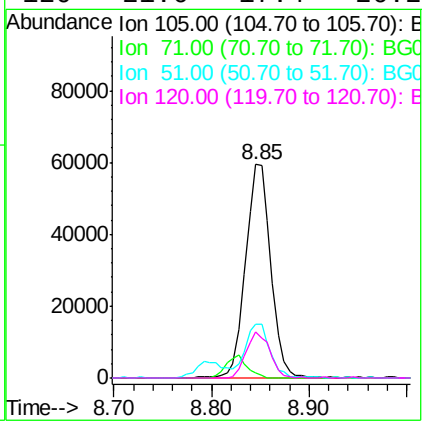


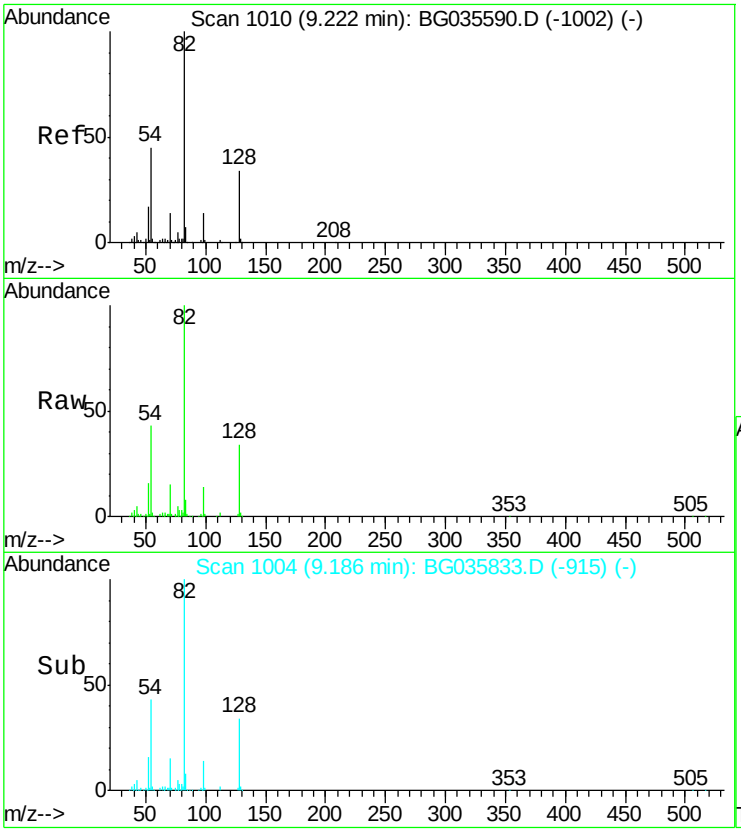


#22
Acetophenone
Concen: 28.618 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:105 Resp: 108108

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.0	4.4#
51	25.1	26.1	39.1#
120	21.6	17.4	26.2



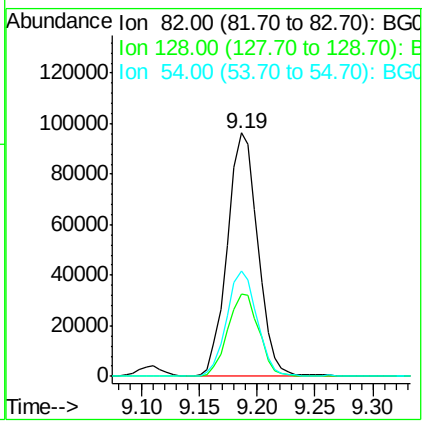


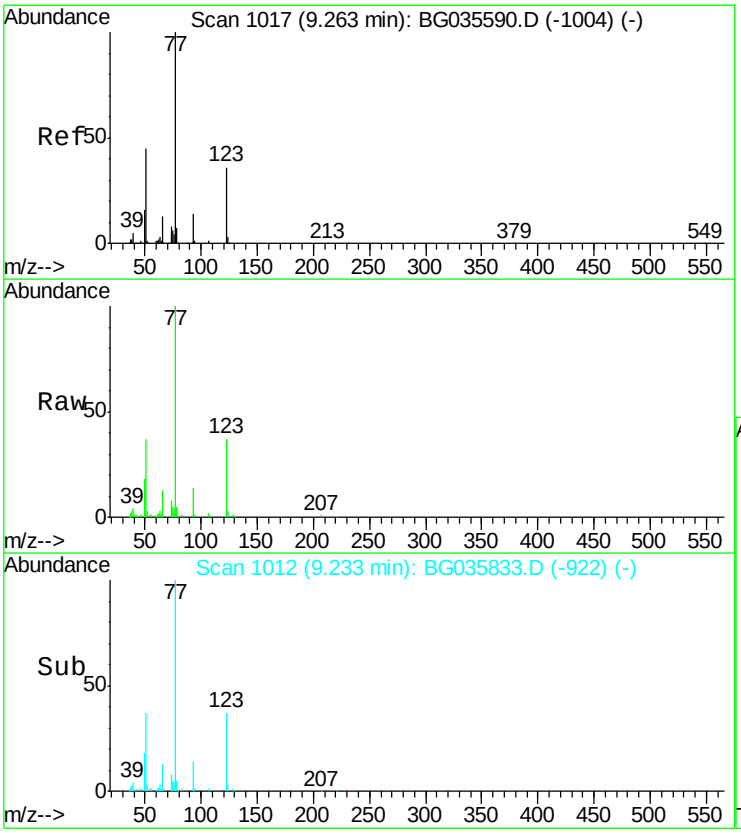
#23
Nitrobenzene-d5
Concen: 60.677 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 82 Resp: 176443

Ion	Ratio	Lower	Upper
82	100		
128	33.7	29.7	44.5
54	43.0	43.1	64.7#

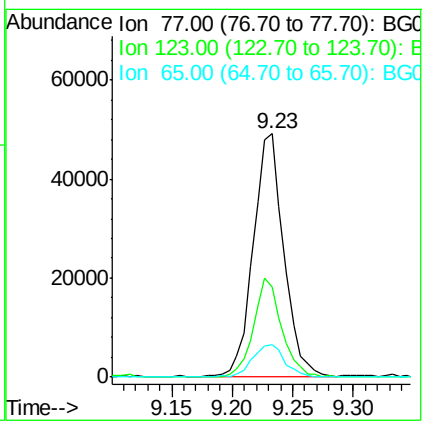


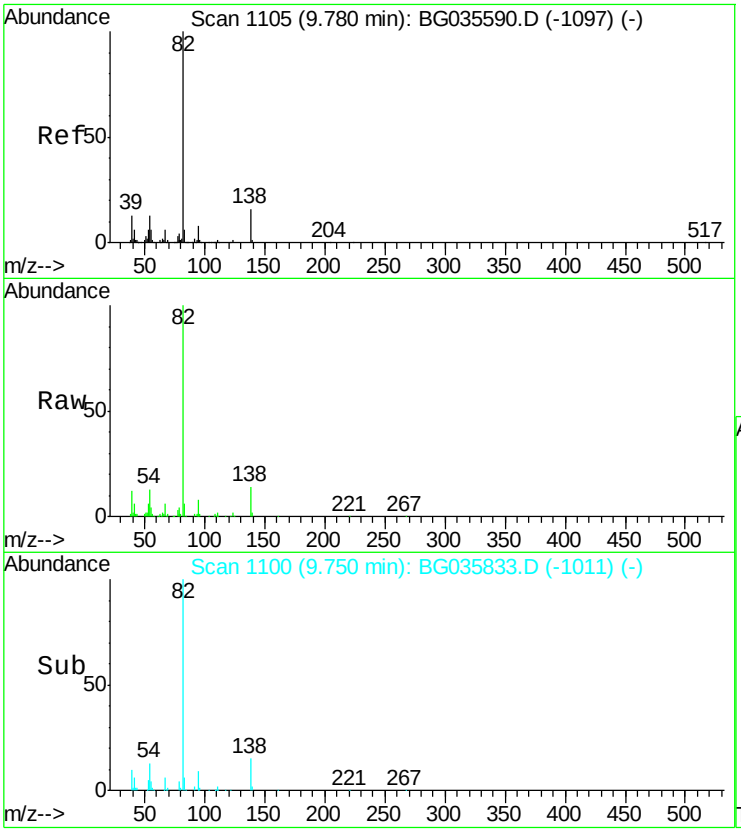


#24
Nitrobenzene
Concen: 29.664 ng
RT: 9.23 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 77 Resp: 86751

Ion	Ratio	Lower	Upper
77	100		
123	37.2	33.0	49.6
65	13.5	13.0	19.6



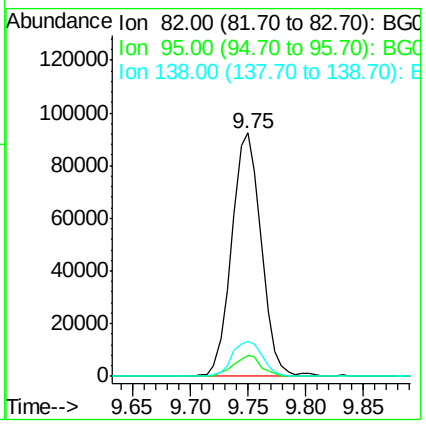


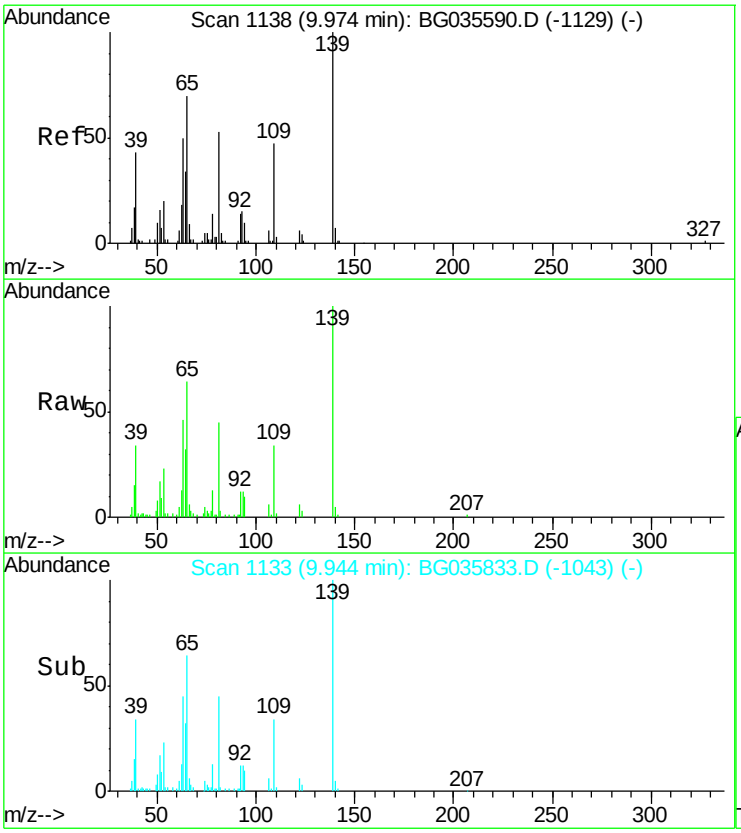
#25
Isophorone
Concen: 30.284 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 82 Resp: 163474

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	14.4	12.1	18.1

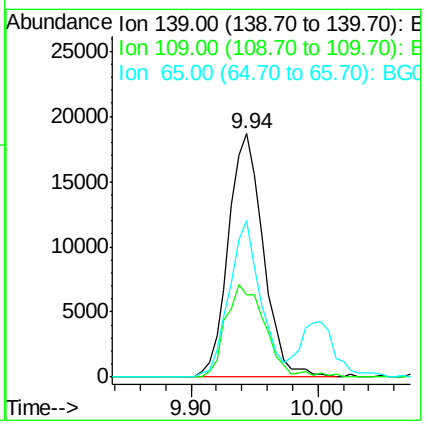


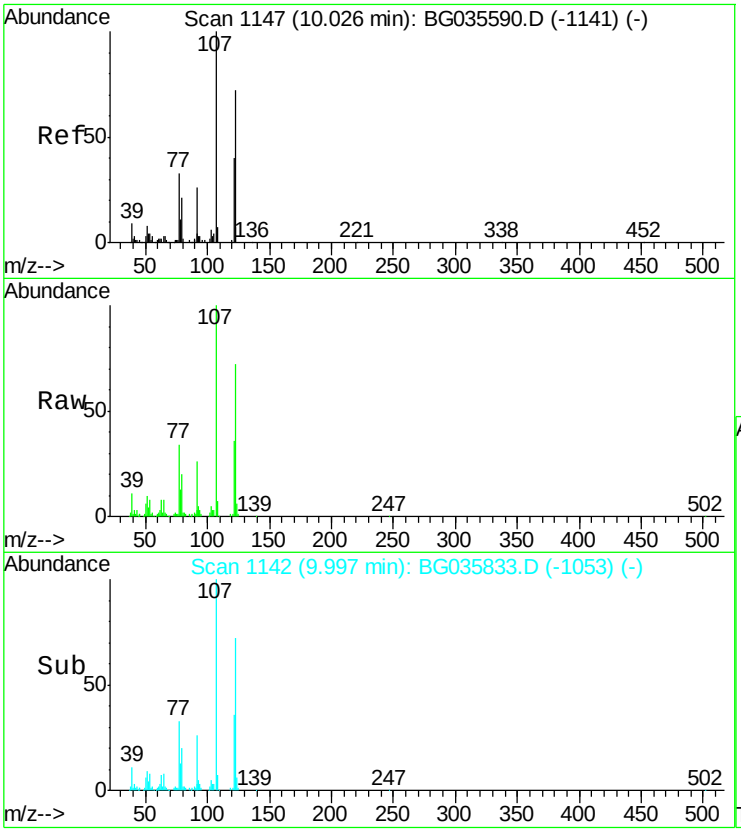


#26
2-Nitrophenol
Concen: 34.199 ng
RT: 9.94 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:139 Resp: 35520

Ion	Ratio	Lower	Upper
139	100		
109	33.6	24.2	36.2
65	64.2	47.4	71.0



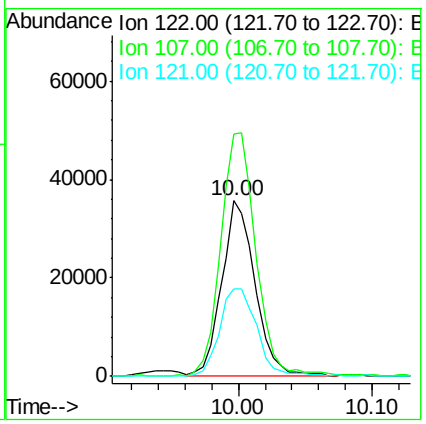


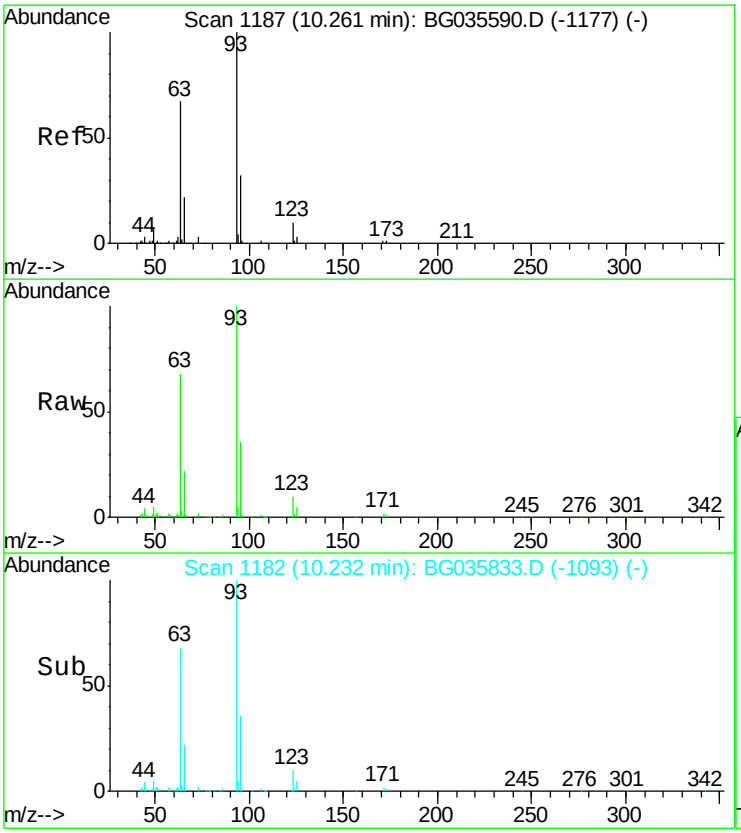
#27
2,4-Dimethylphenol
Concen: 35.167 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:122 Resp: 61828

Ion	Ratio	Lower	Upper
122	100		
107	138.5	100.2	150.2
121	49.8	44.4	66.6

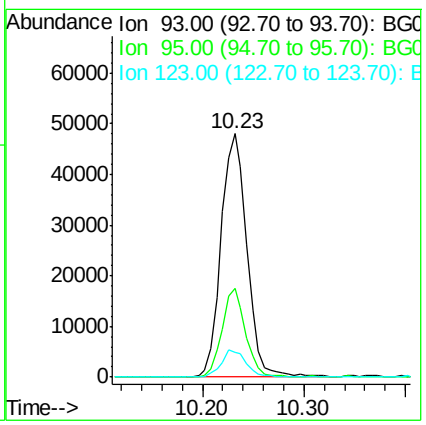


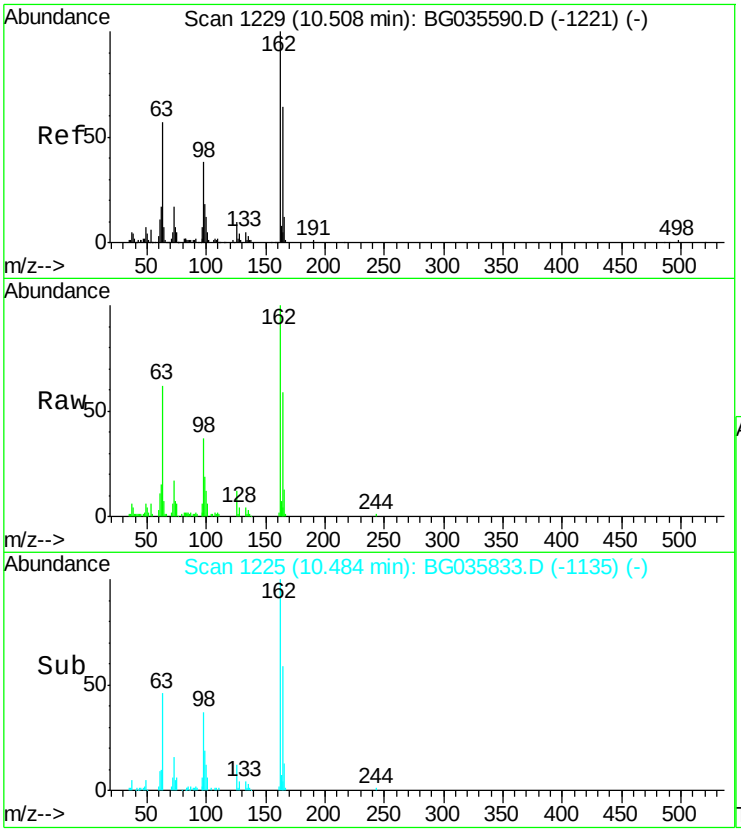


#28
bis(2-Chloroethoxy)methane
Concen: 28.600 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 93 Resp: 85071

Ion	Ratio	Lower	Upper
93	100		
95	36.3	24.3	36.5
123	10.4	8.4	12.6



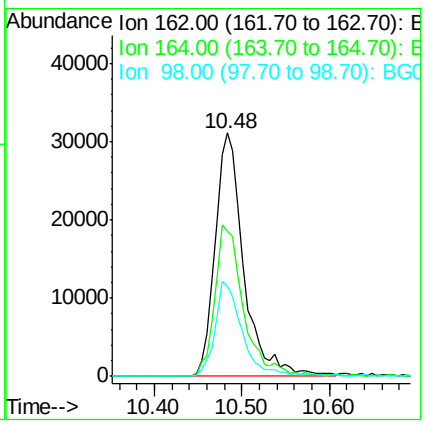


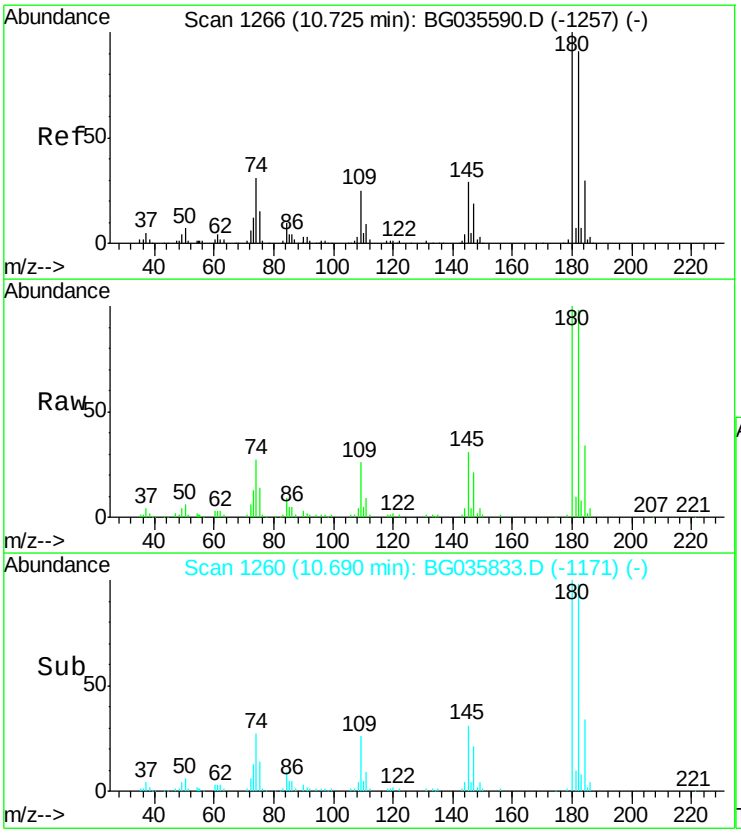
#29
2,4-Dichlorophenol
Concen: 35.090 ng
RT: 10.48 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:162 Resp: 70423

Ion	Ratio	Lower	Upper
162	100		
164	59.5	48.0	88.0
98	37.2	21.1	61.1

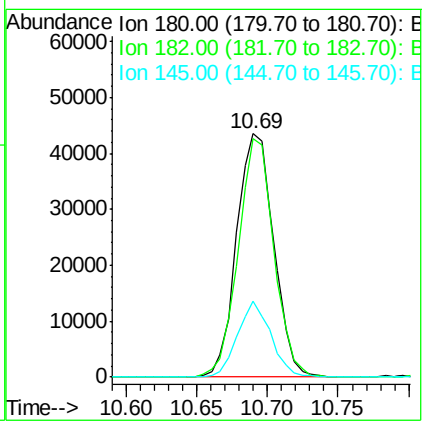


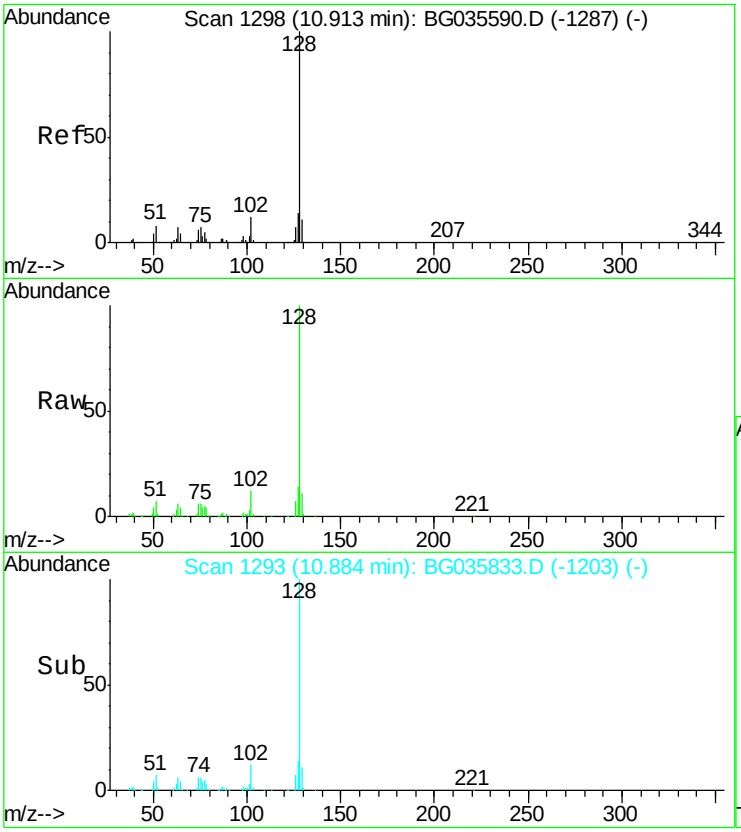


#30
1,2,4-Trichlorobenzene
Concen: 32.479 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:180 Resp: 79928

Ion	Ratio	Lower	Upper
180	100		
182	97.9	77.5	116.3
145	31.4	23.4	35.2



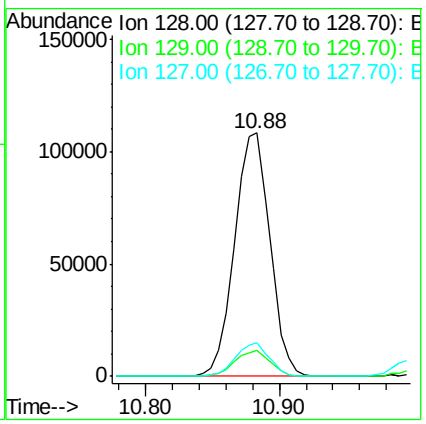


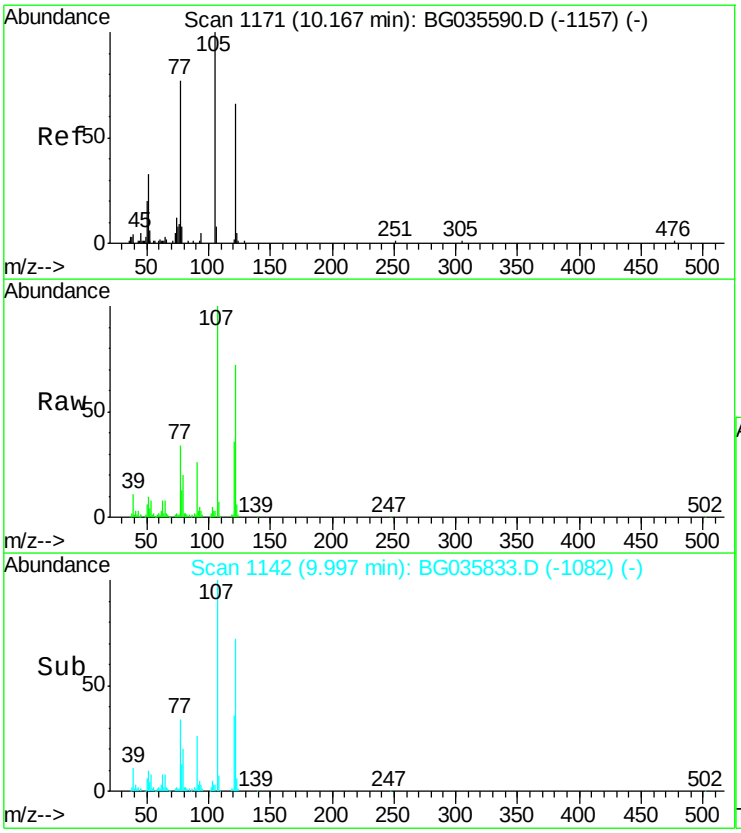
#31
Naphthalene
Concen: 31.270 ng
RT: 10.88 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:128 Resp: 197873

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.9	11.6	17.4

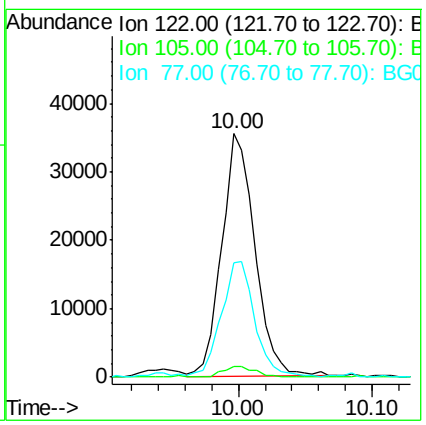


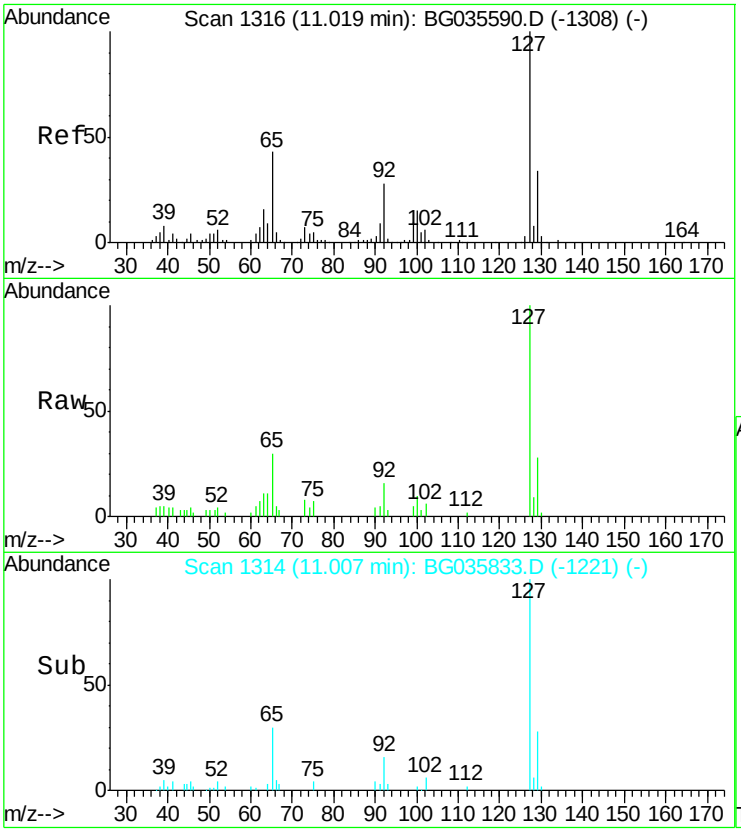


#32
Benzoic acid
Concen: 52.240 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.18 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:122 Resp: 61828

Ion	Ratio	Lower	Upper
122	100		
105	4.5	123.5	163.5#
77	46.8	85.7	125.7#



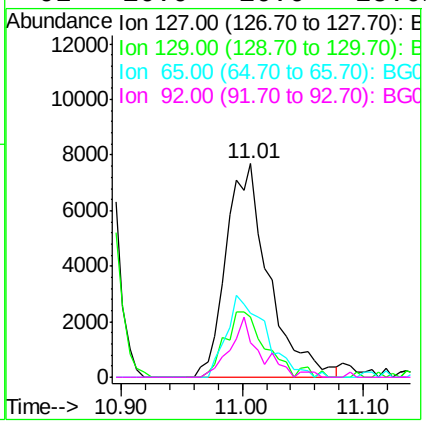


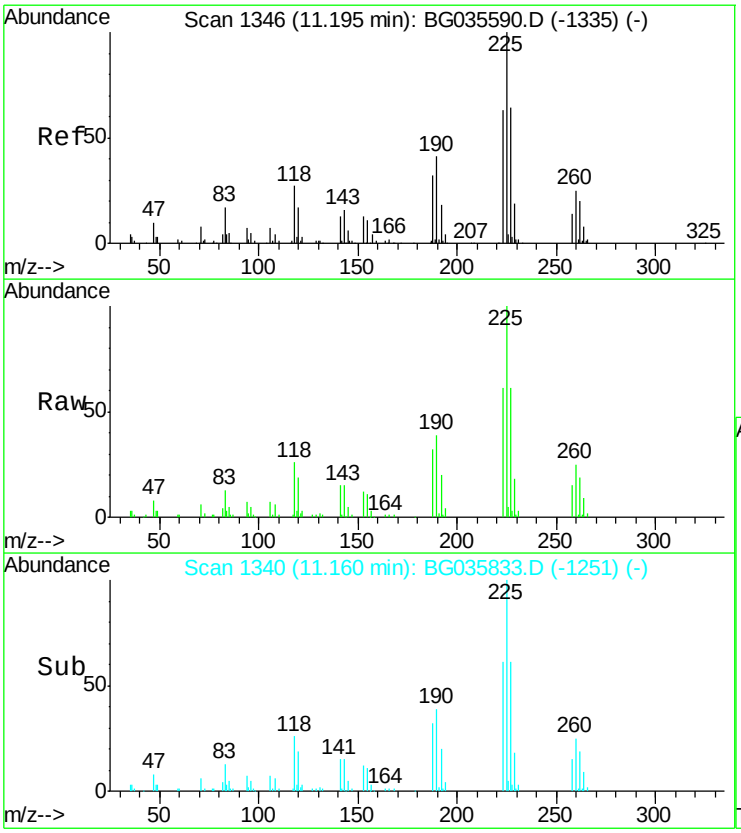
#33
4-Chloroaniline
Concen: 6.821 ng
RT: 11.01 min Scan# 1314
Delta R.T. 0.02 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:127 Resp: 18812

Ion	Ratio	Lower	Upper
127	100		
129	28.1	24.0	36.0
65	30.0	27.0	40.4
92	16.0	16.6	25.0#

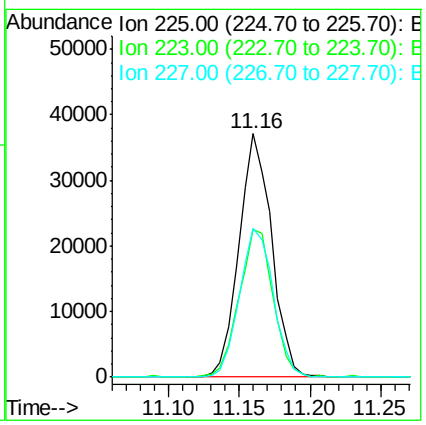


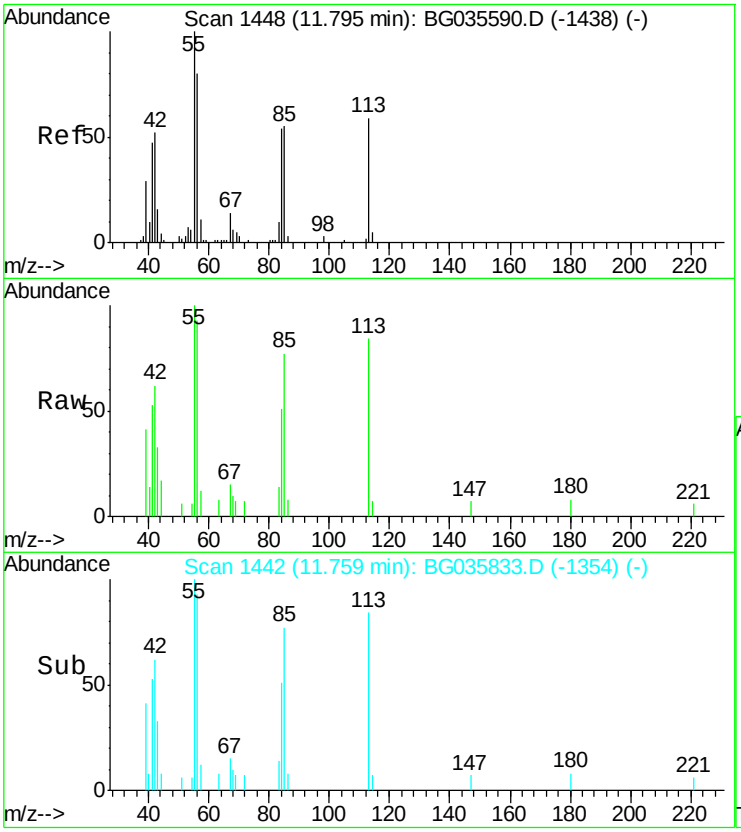


#34
Hexachlorobutadiene
Concen: 31.332 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:225 Resp: 60125

Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.7	74.5
227	61.3	48.1	72.1



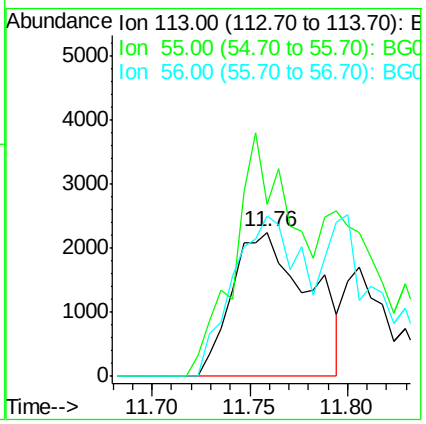


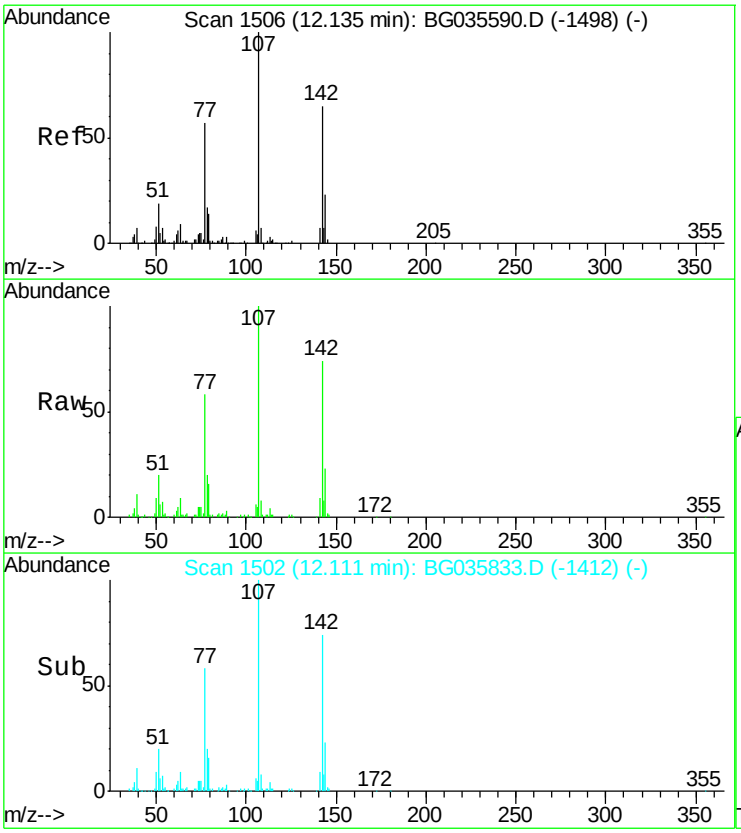
#35
Caprolactam
Concen: 7.111 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:113 Resp: 6124

Ion	Ratio	Lower	Upper
113	100		
55	119.4	186.9	226.9#
56	111.0	130.9	170.9#

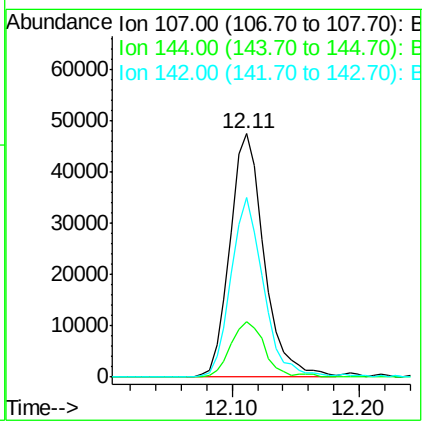


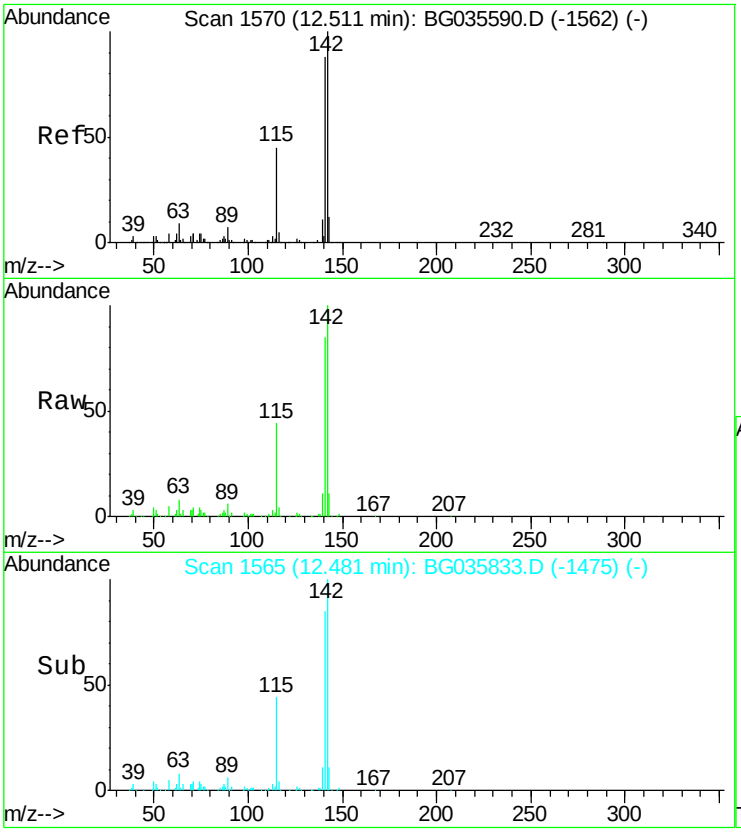


#36
4-Chloro-3-methylphenol
Concen: 32.991 ng
RT: 12.11 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:107 Resp: 88749

Ion	Ratio	Lower	Upper
107	100		
144	22.7	18.2	27.4
142	73.9	59.0	88.4



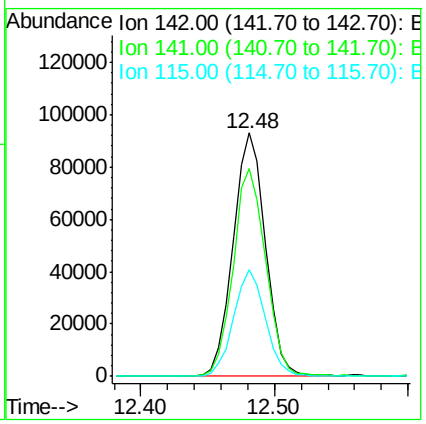


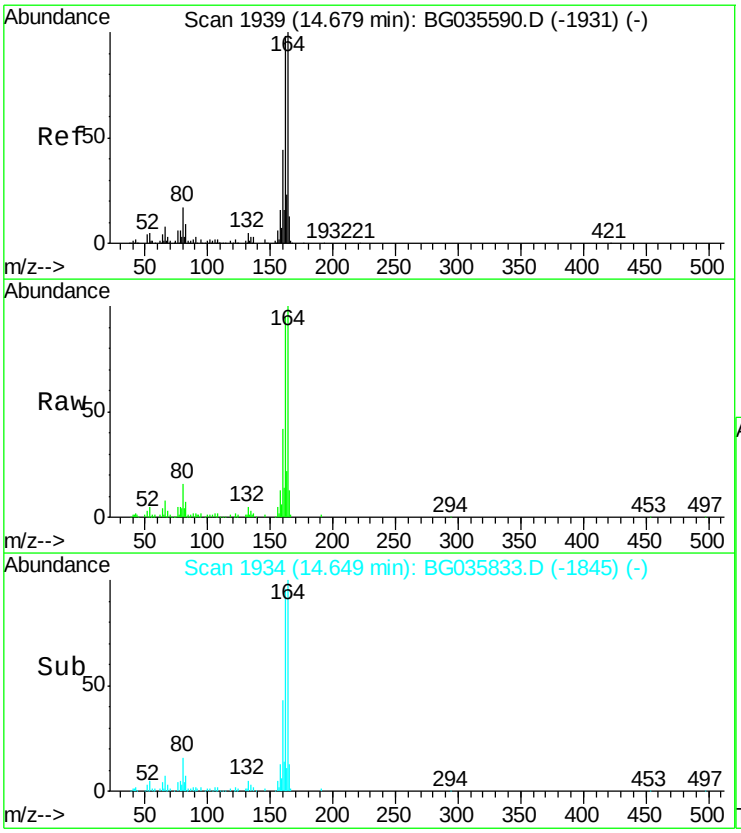
#37
2-Methylnaphthalene
Concen: 33.164 ng
RT: 12.48 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:142 Resp: 156345

Ion	Ratio	Lower	Upper
142	100		
141	85.4	67.1	100.7
115	43.9	30.7	46.1

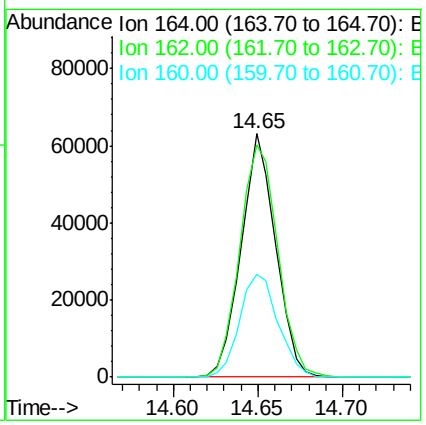


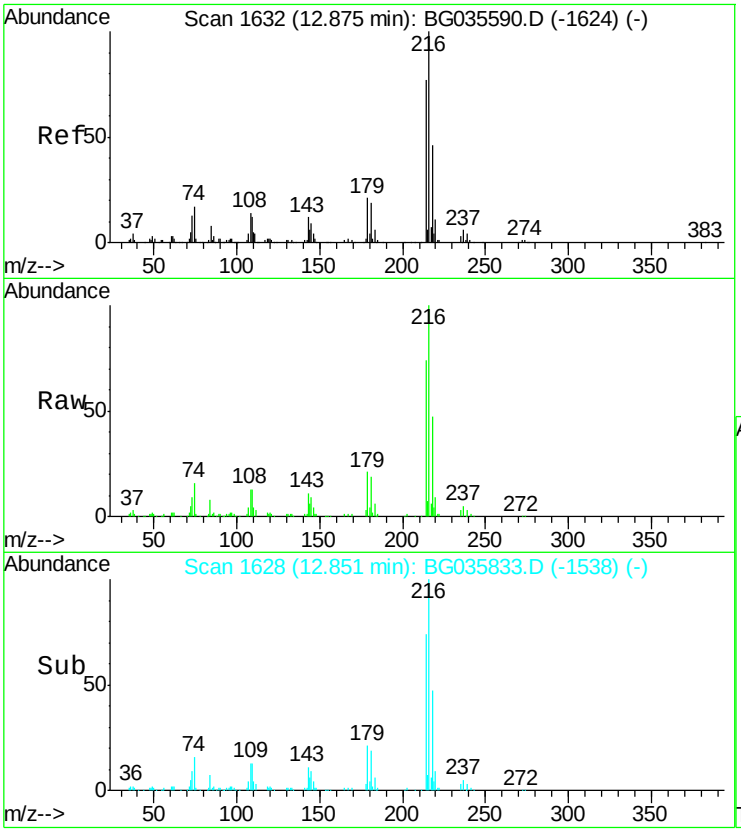


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:164 Resp: 89670

Ion	Ratio	Lower	Upper
164	100		
162	95.2	78.8	118.2
160	42.5	35.4	53.0



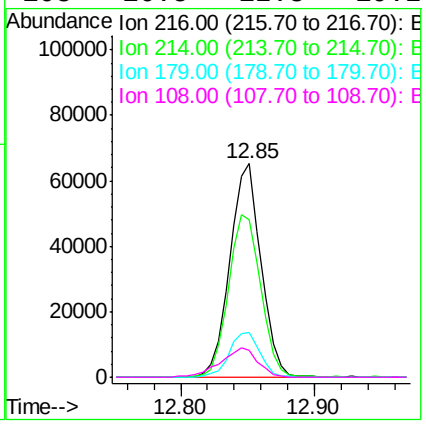


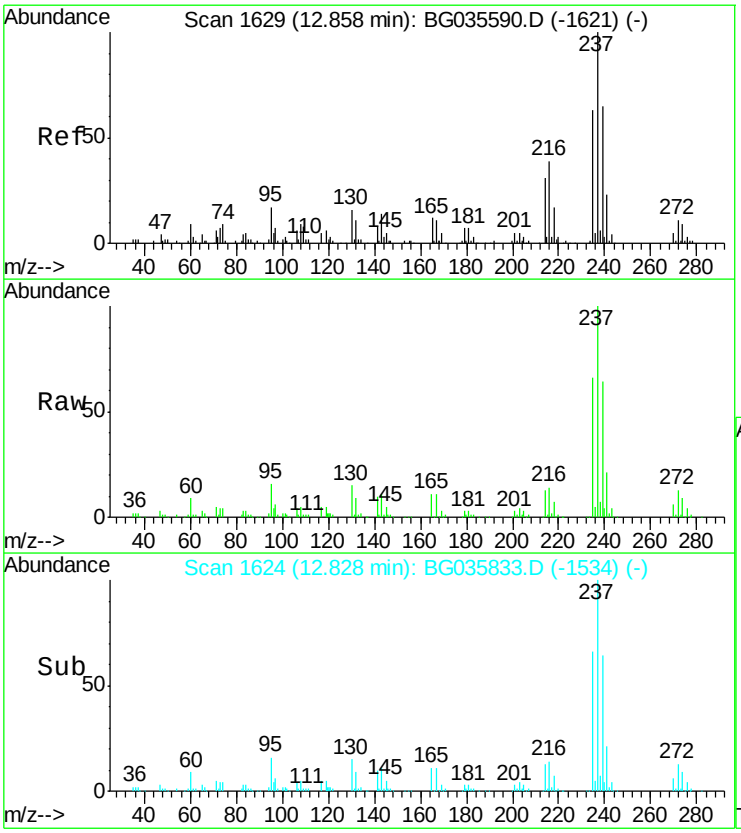
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.281 ng
RT: 12.85 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:216 Resp: 105868

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	20.7	17.0	25.6
108	16.5	12.8	19.2

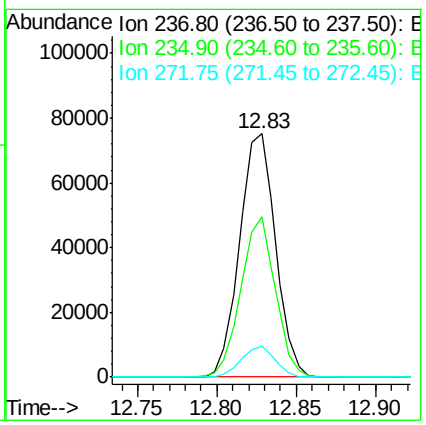


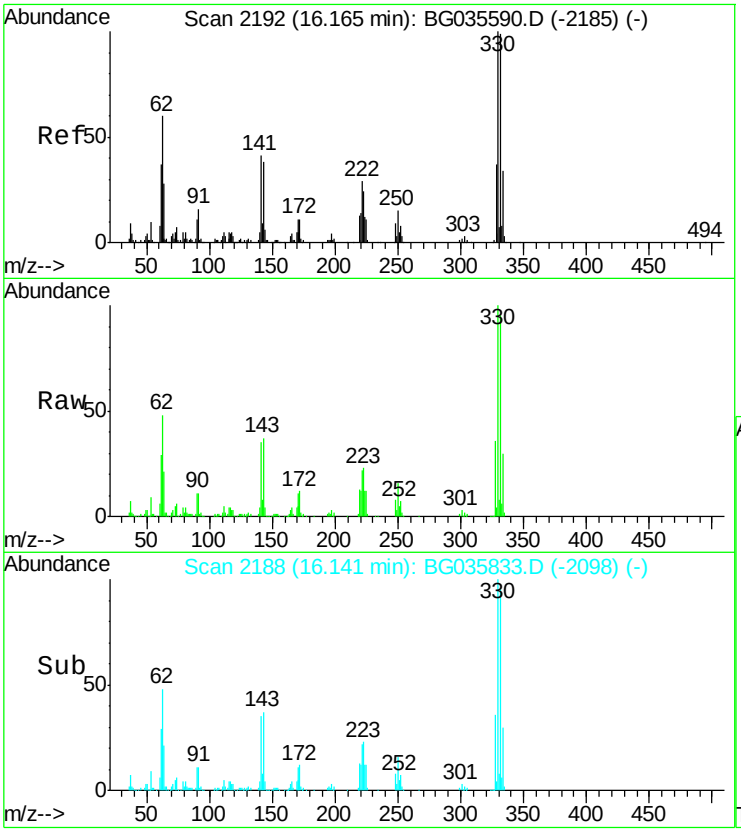


#40
Hexachlorocyclopentadiene
Concen: 66.593 ng
RT: 12.83 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:237 Resp: 118199

Ion	Ratio	Lower	Upper
237	100		
235	66.0	50.4	90.4
272	12.6	0.0	31.8



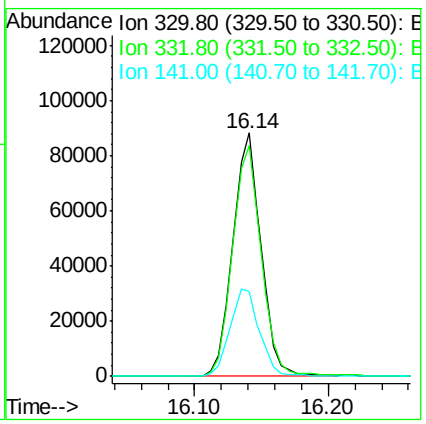


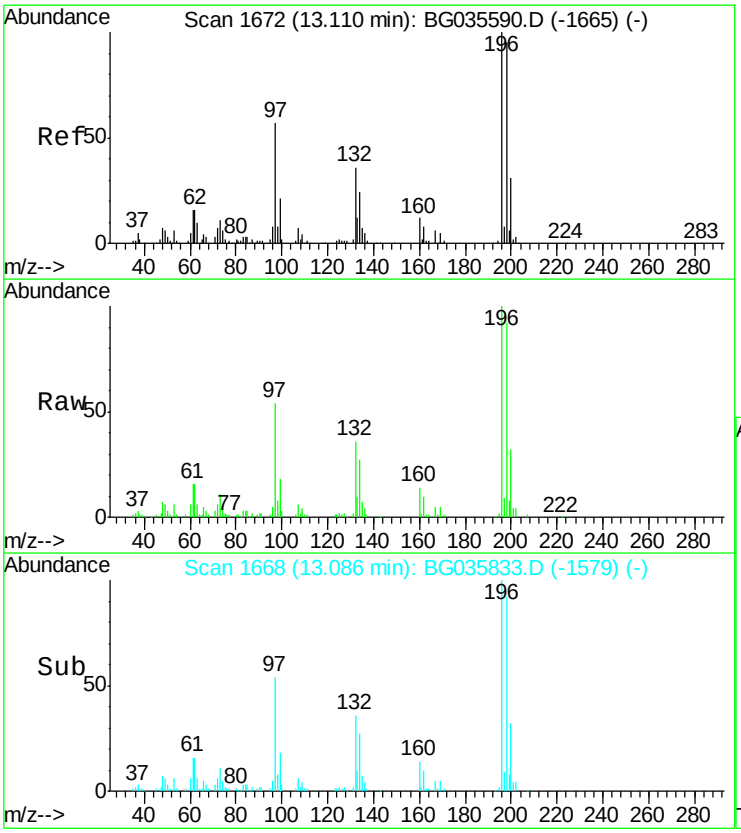
#41
2,4,6-Tribromophenol
Concen: 109.415 ng
RT: 16.14 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:330 Resp: 129318

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

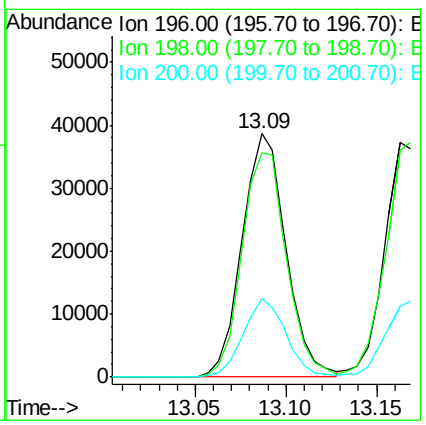


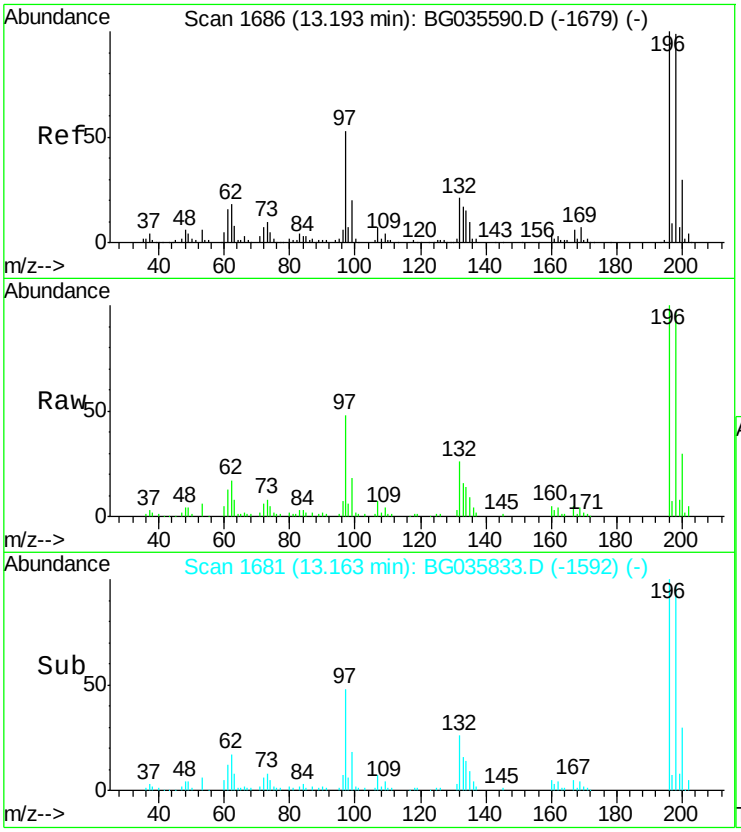


#42
2,4,6-Trichlorophenol
Concen: 33.050 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:196 Resp: 65413

Ion	Ratio	Lower	Upper
196	100		
198	92.1	78.2	117.2
200	32.4	24.6	36.8



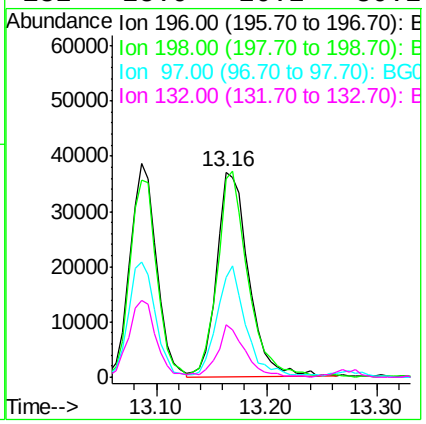


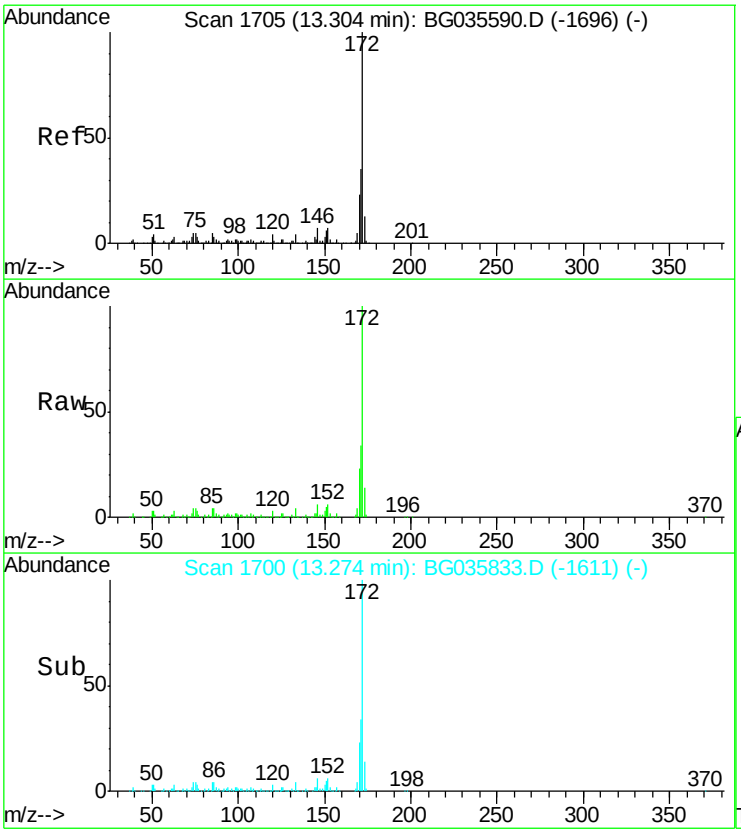
#43
2,4,5-Trichlorophenol
Concen: 33.709 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:196 Resp: 74637

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	48.4	38.7	58.1
132	25.9	20.2	30.2

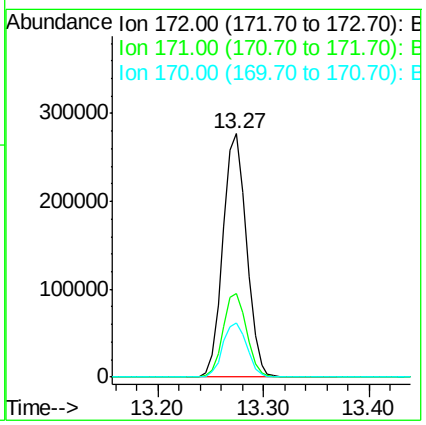


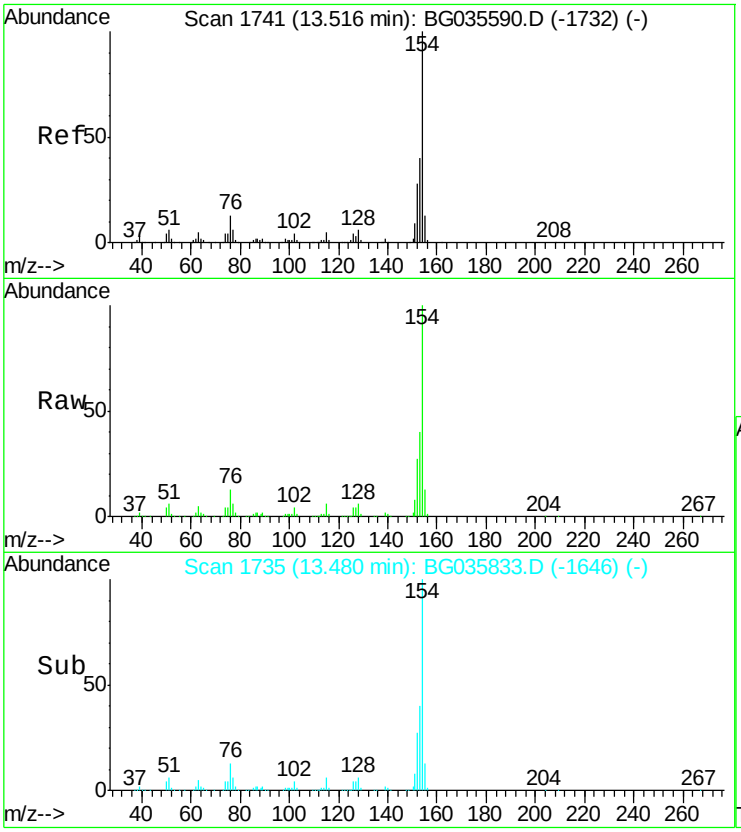


#44
2-Fluorobiphenyl
Concen: 63.925 ng
RT: 13.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:172 Resp: 427854

Ion	Ratio	Lower	Upper
172	100		
171	34.2	30.0	45.0
170	22.5	19.5	29.3



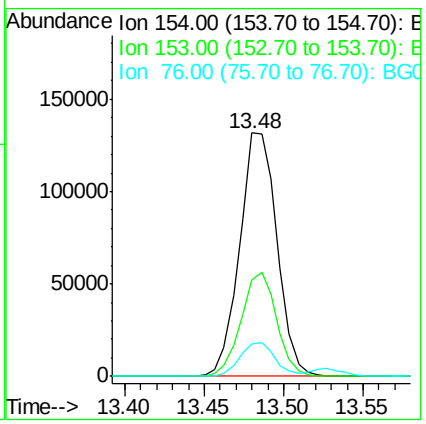


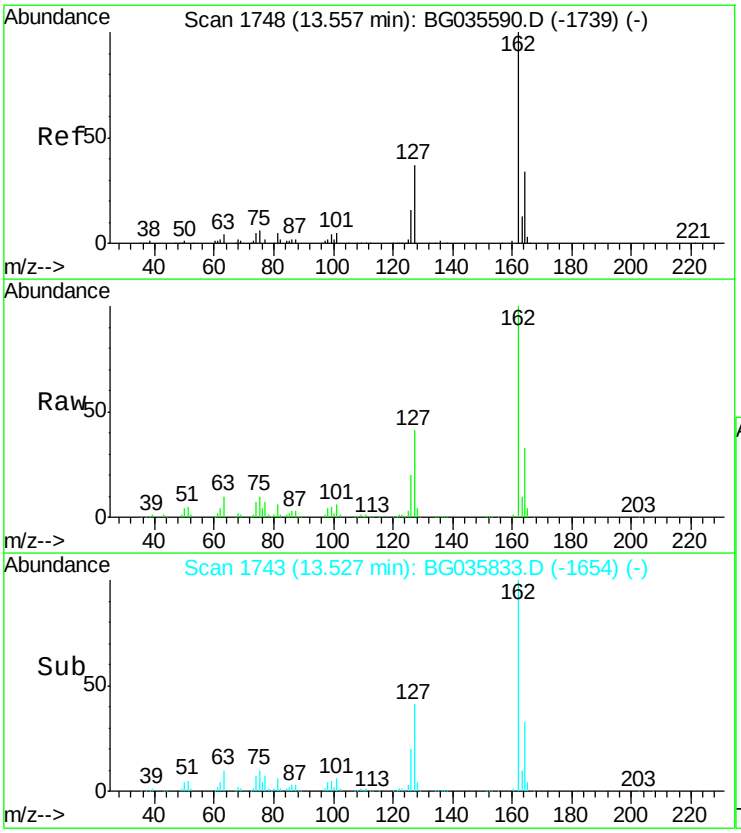
#45
1,1'-Biphenyl
Concen: 30.899 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:154 Resp: 214812

Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.8	59.8
76	13.3	0.0	31.9

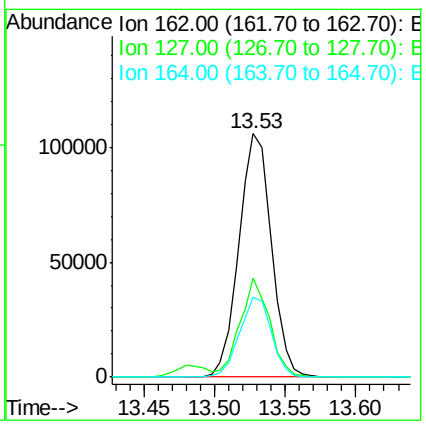


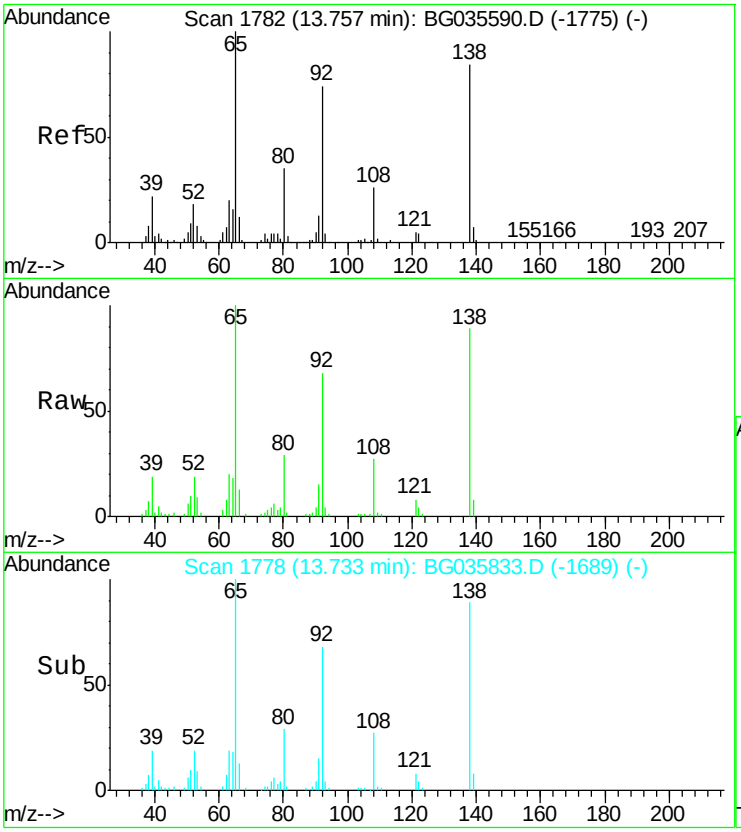


#46
2-Chloronaphthalene
Concen: 31.621 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:162 Resp: 170993

Ion	Ratio	Lower	Upper
162	100		
127	40.7	30.7	46.1
164	32.7	26.0	39.0



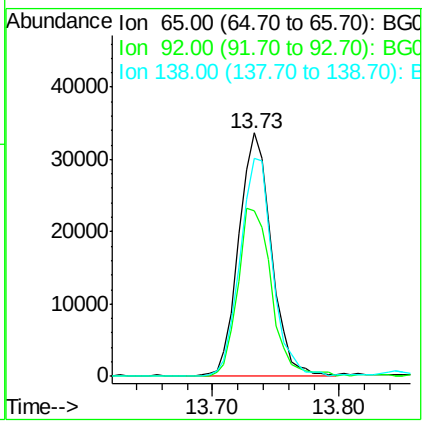


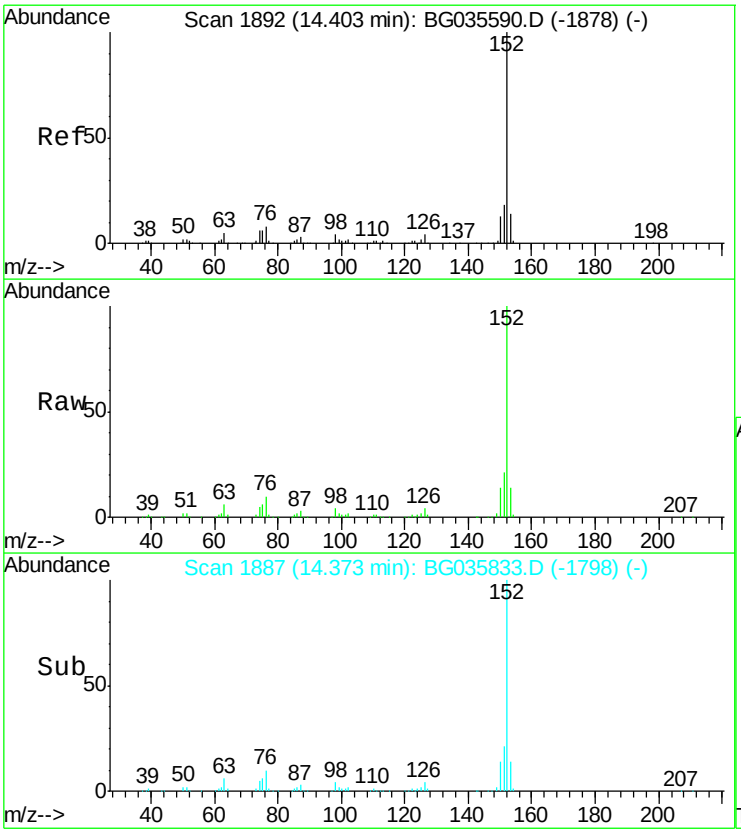
#47
2-Nitroaniline
Concen: 31.498 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion: 65 Resp: 60216

Ion	Ratio	Lower	Upper
65	100		
92	67.8	54.6	82.0
138	89.4	72.9	109.3

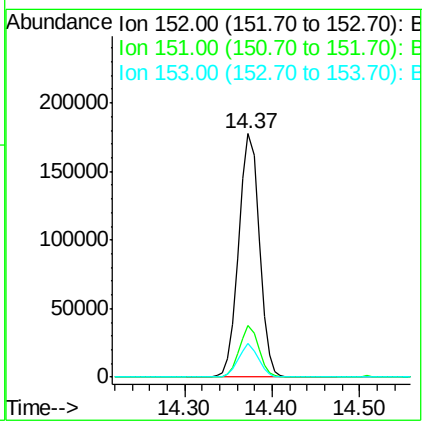


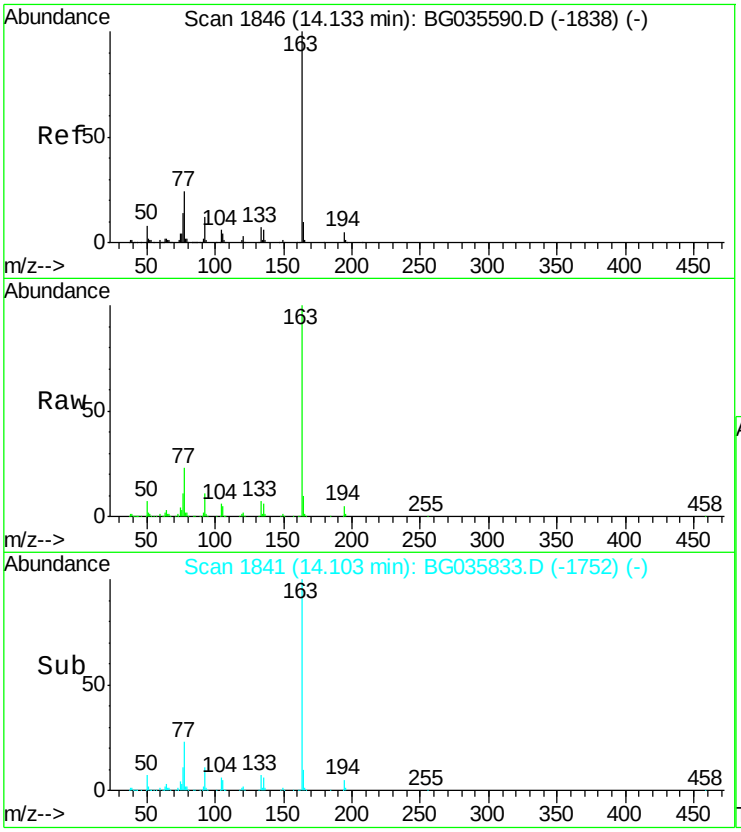


#48
Acenaphthylene
Concen: 30.985 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:152 Resp: 280676

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	13.7	10.2	15.4



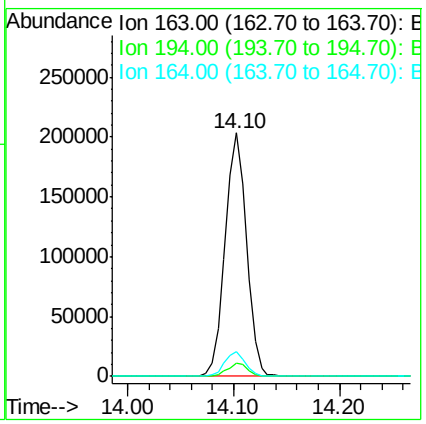


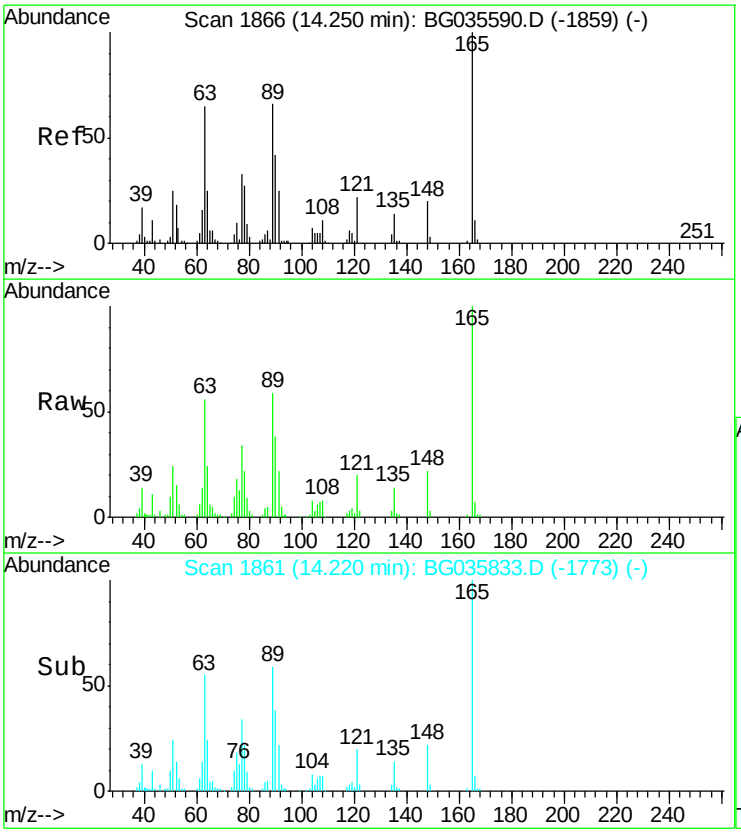
#49
Dimethylphthalate
Concen: 36.168 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:163 Resp: 284149

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.4	5.2#
164	10.2	8.2	12.4

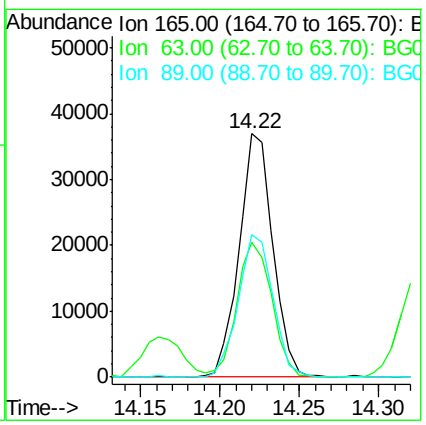


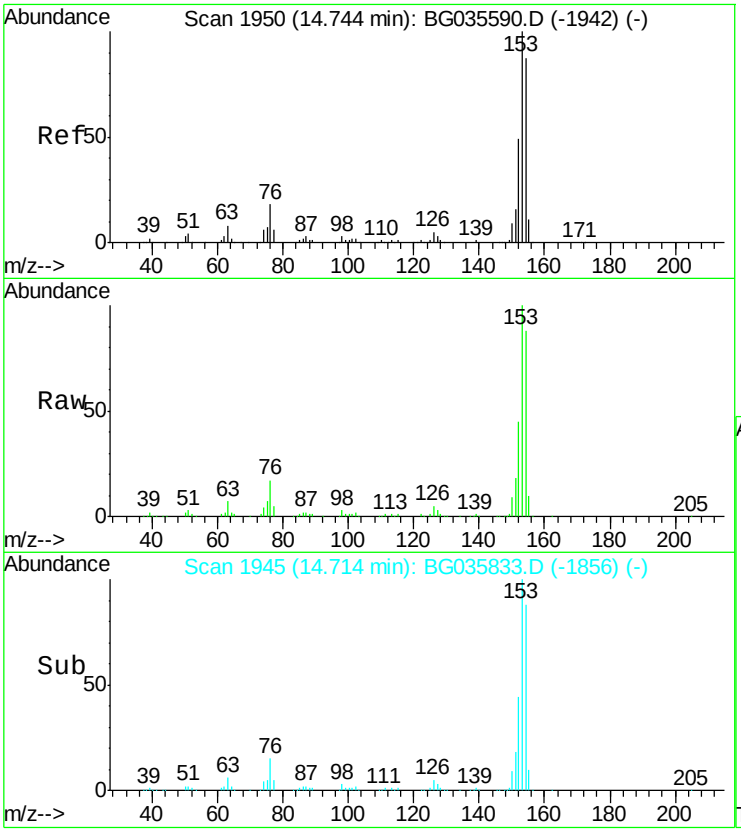


#50
2,6-Dinitrotoluene
Concen: 34.044 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:165 Resp: 54466

Ion	Ratio	Lower	Upper
165	100		
63	55.6	52.7	79.1
89	58.7	49.2	73.8



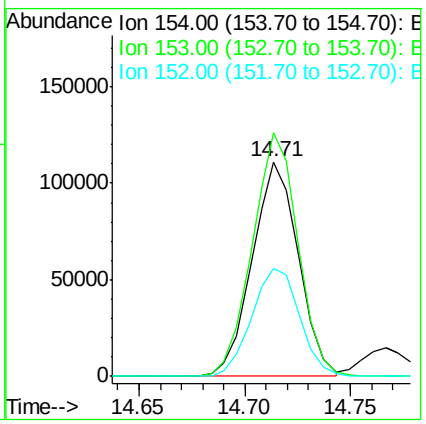


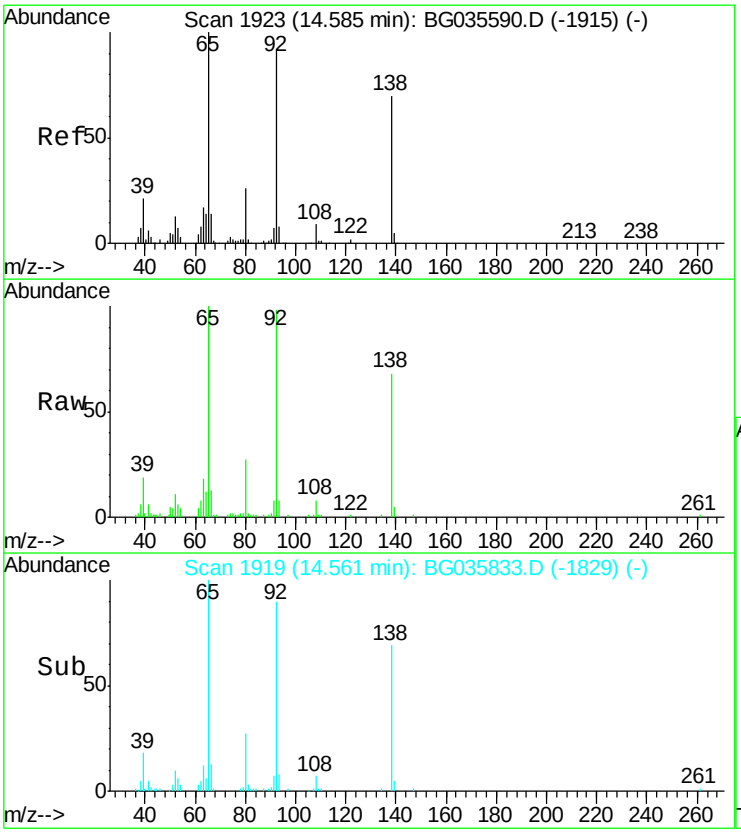
#51
Acenaphthene
Concen: 29.792 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:154 Resp: 168107

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.4	135.6
152	50.6	41.6	62.4

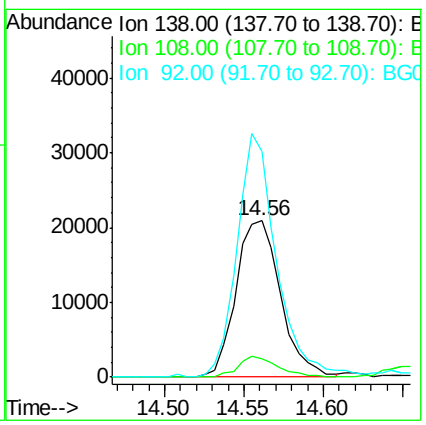


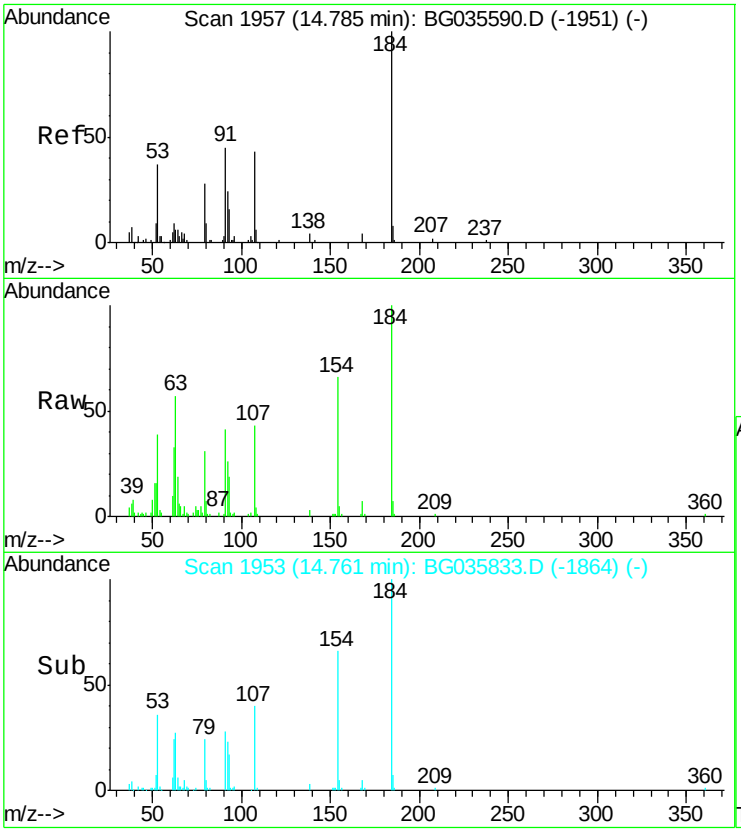


#52
3-Nitroaniline
Concen: 25.019 ng
RT: 14.56 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:138 Resp: 40911

Ion	Ratio	Lower	Upper
138	100		
108	12.0	17.5	26.3#
92	144.0	105.8	158.8



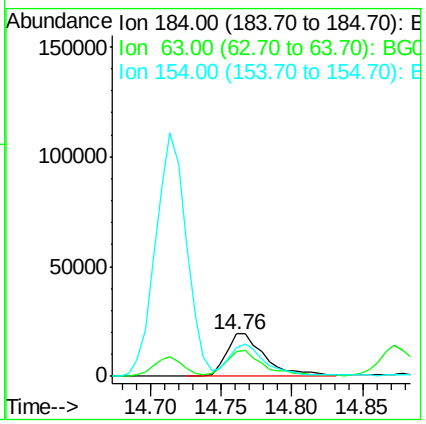


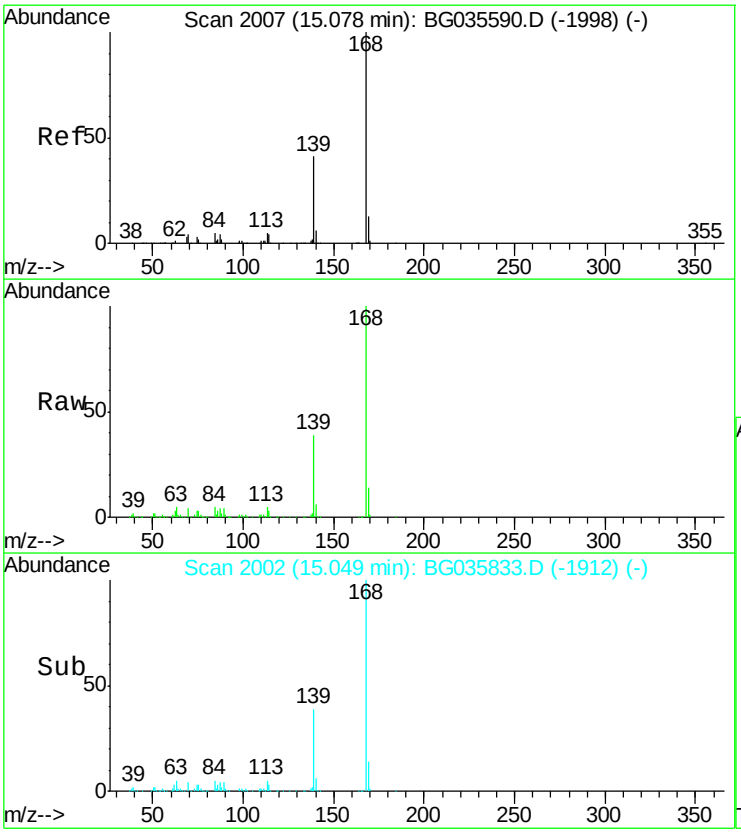
#53
2,4-Dinitrophenol
Concen: 47.837 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:184 Resp: 36984

Ion	Ratio	Lower	Upper
184	100		
63	57.3	59.8	89.8#
154	66.1	101.8	152.8#

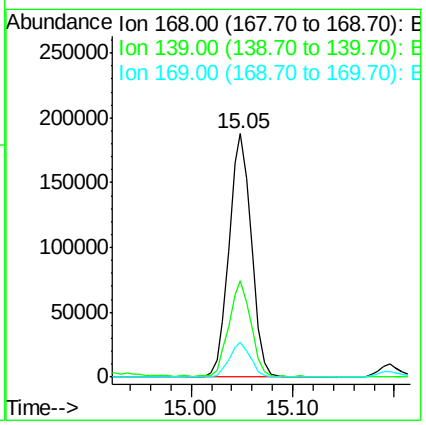


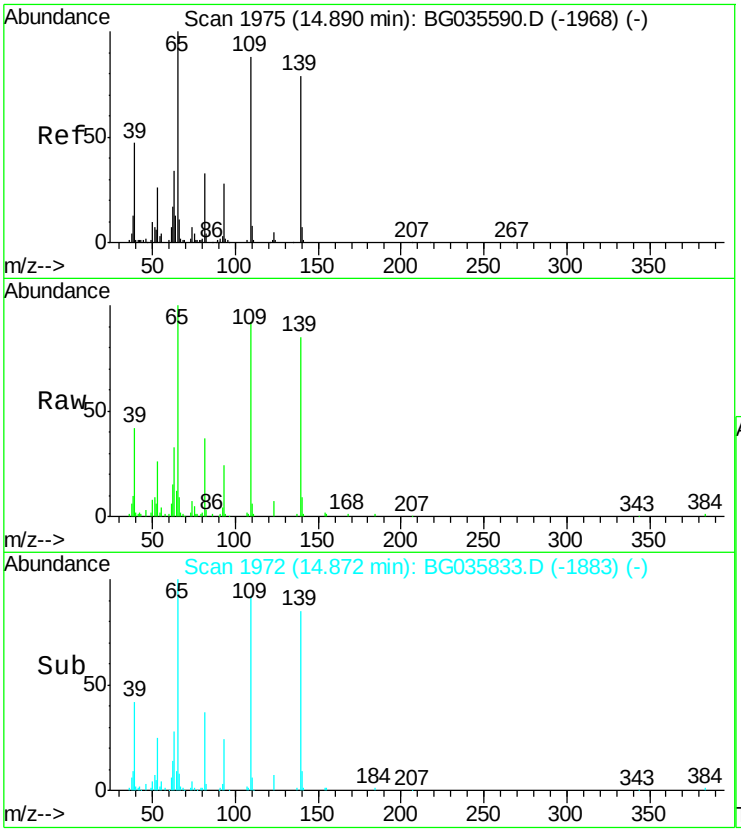


#54
Dibenzofuran
Concen: 31.848 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:168 Resp: 285807

Ion	Ratio	Lower	Upper
168	100		
139	39.4	28.6	43.0
169	14.2	11.2	16.8



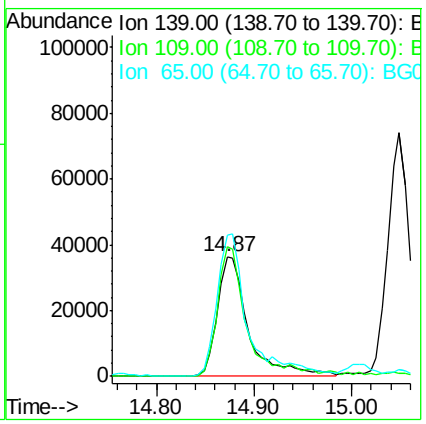


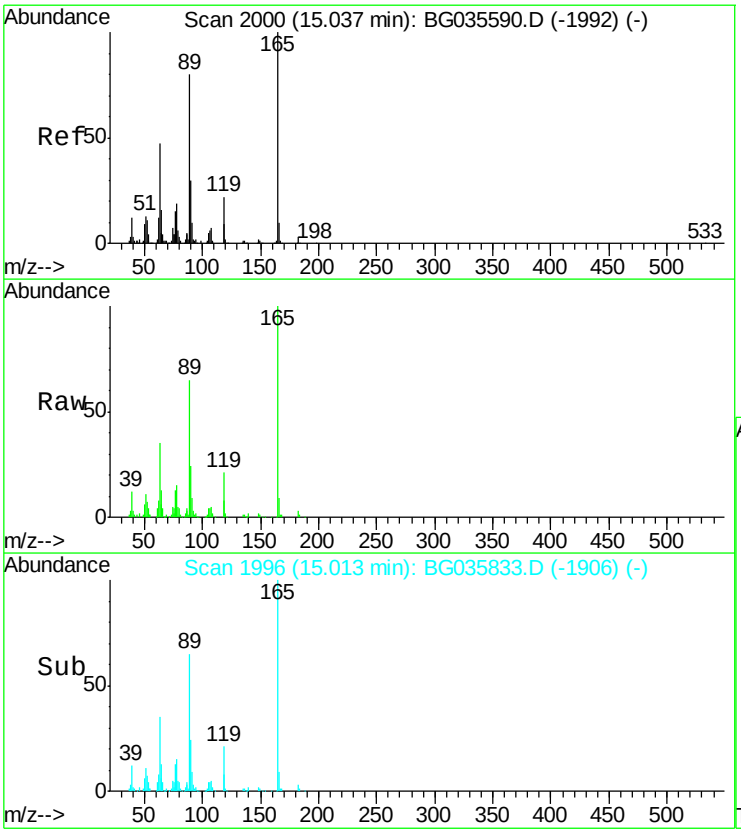
#55
4-Nitrophenol
Concen: 69.041 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:139 Resp: 80399

Ion	Ratio	Lower	Upper
139	100		
109	108.1	62.2	102.2#
65	117.9	97.2	137.2

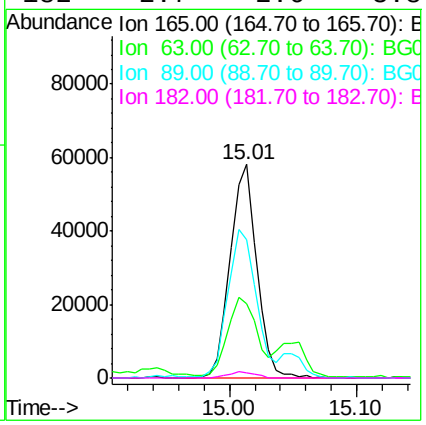


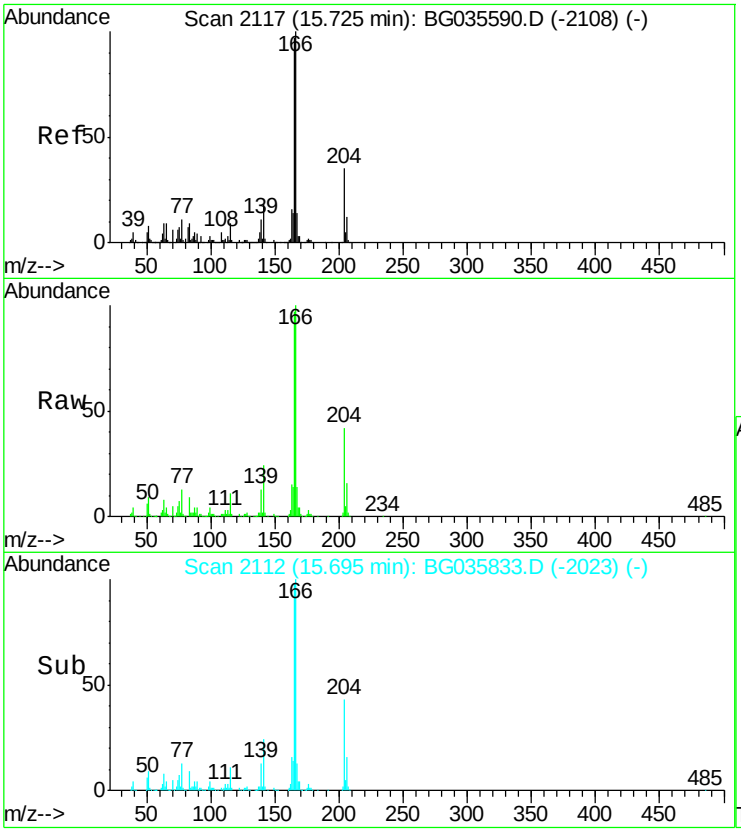


#56
2,4-Dinitrotoluene
Concen: 36.770 ng
RT: 15.01 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:165 Resp: 84394

Ion	Ratio	Lower	Upper
165	100		
63	34.7	42.0	63.0#
89	65.0	66.9	100.3#
182	2.7	2.6	3.8



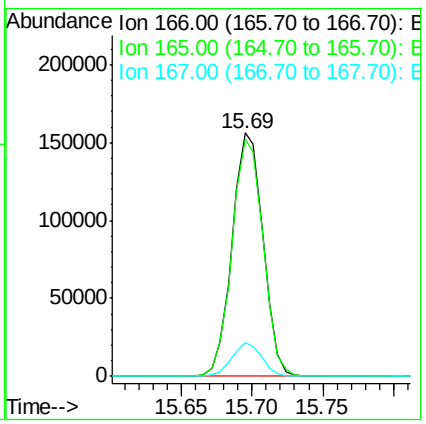


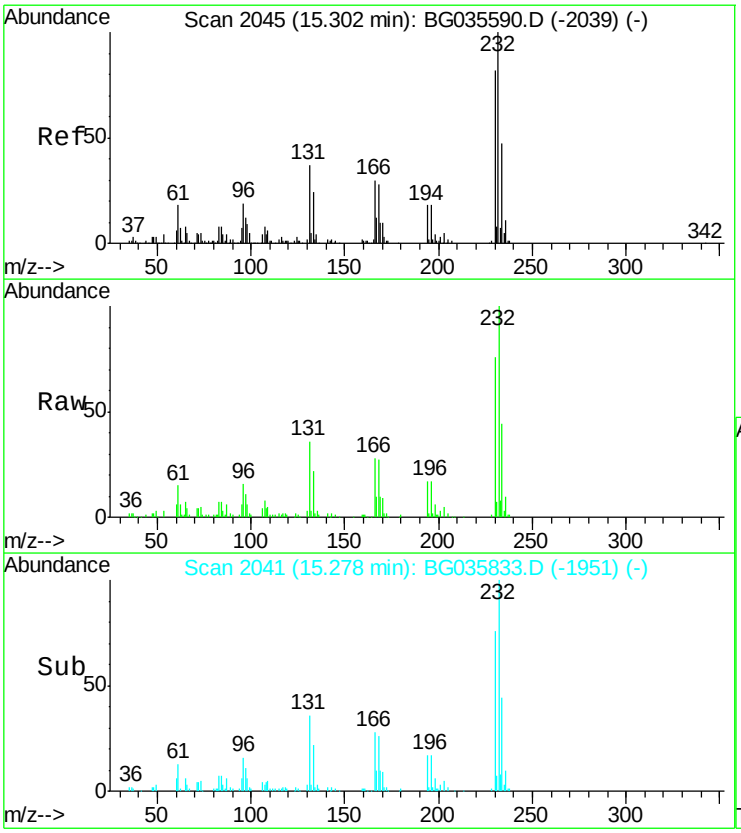
#57
Fluorene
Concen: 31.684 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:166 Resp: 238316

Ion	Ratio	Lower	Upper
166	100		
165	97.3	80.6	121.0
167	13.6	10.4	15.6

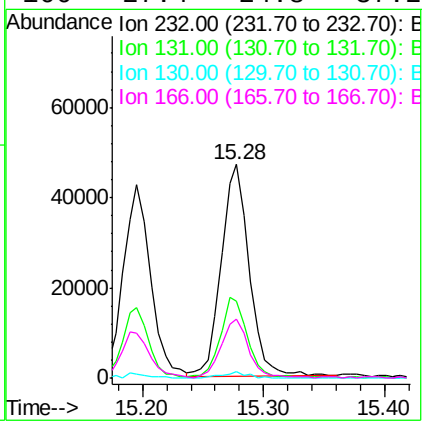


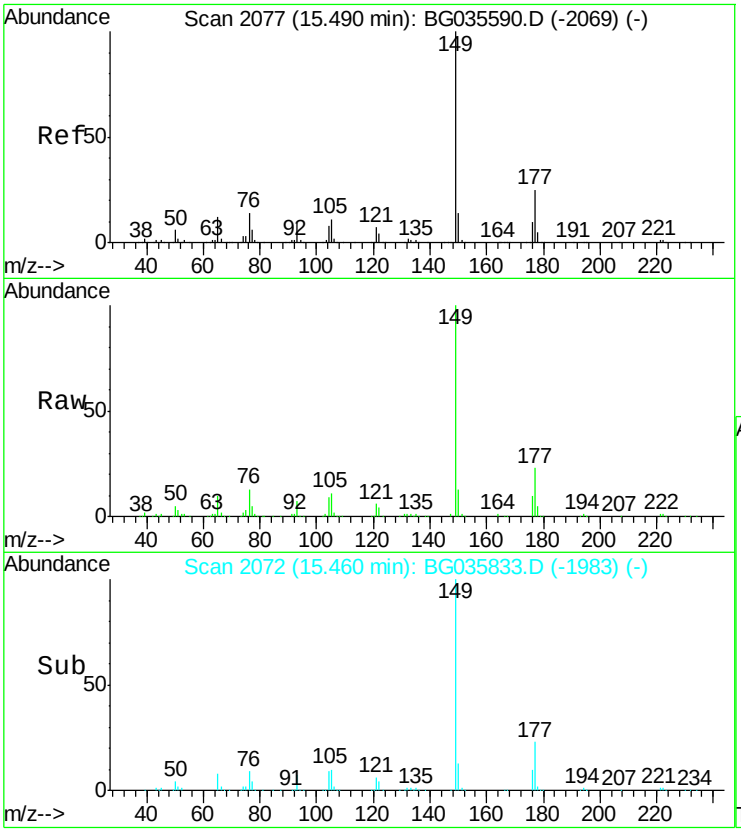


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.785 ng
RT: 15.28 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:232 Resp: 75970

Ion	Ratio	Lower	Upper
232	100		
131	35.4	33.5	50.3
130	2.6	2.2	3.2
166	27.4	24.8	37.2



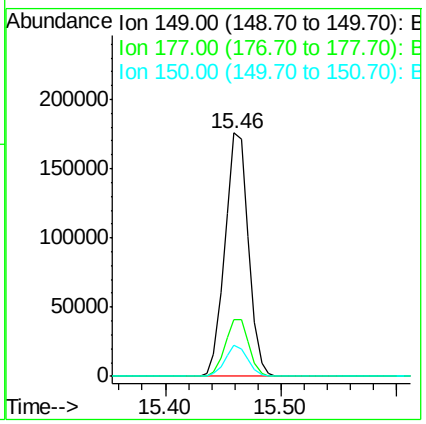


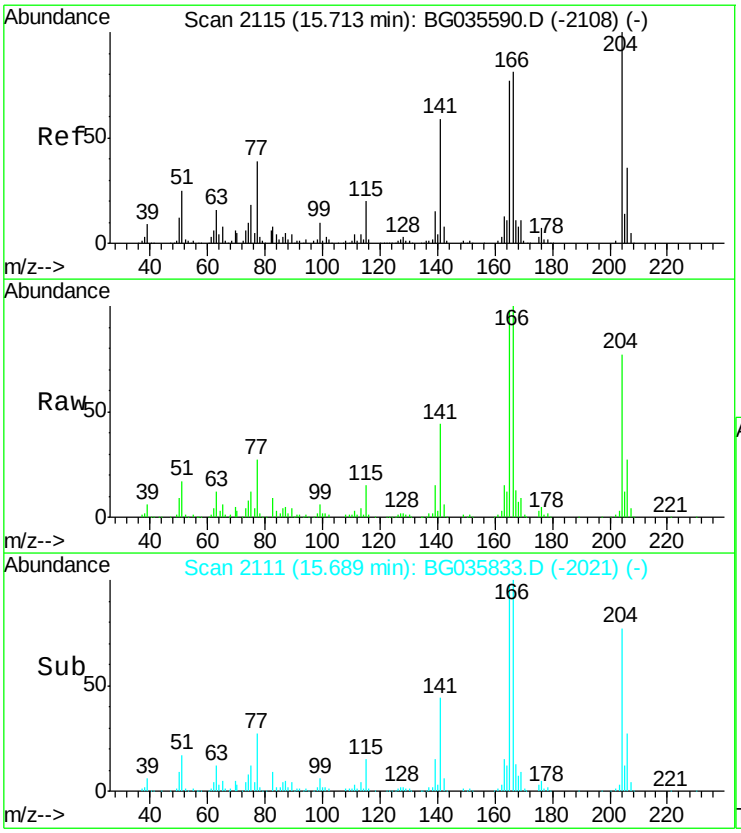
#59
Diethylphthalate
Concen: 30.418 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:149 Resp: 245731

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	12.8	10.2	15.2

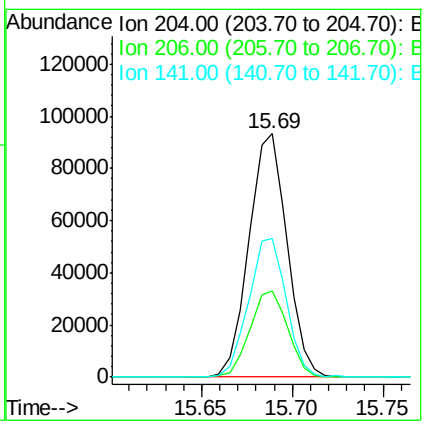


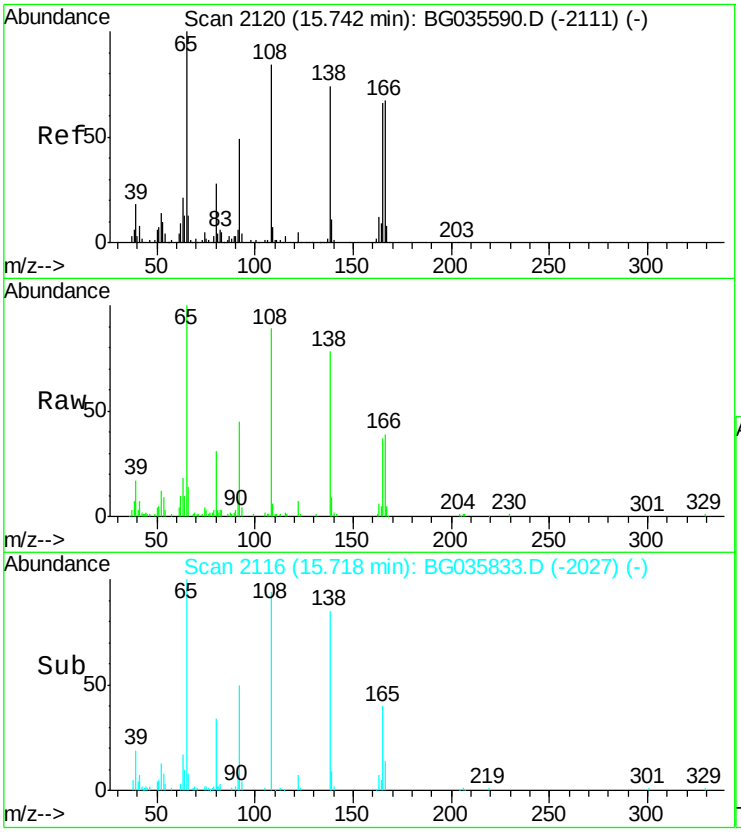


#60
4-Chlorophenyl-phenylether
Concen: 30.732 ng
RT: 15.69 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:204 Resp: 135859

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.2	39.2
141	56.7	45.8	68.6



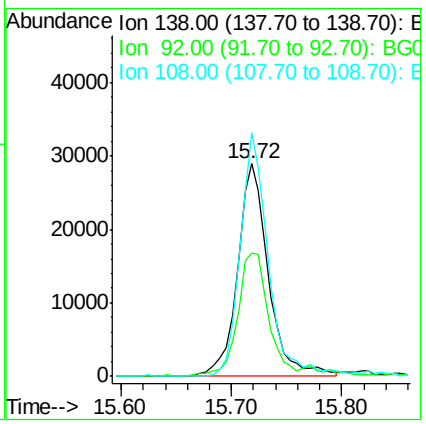


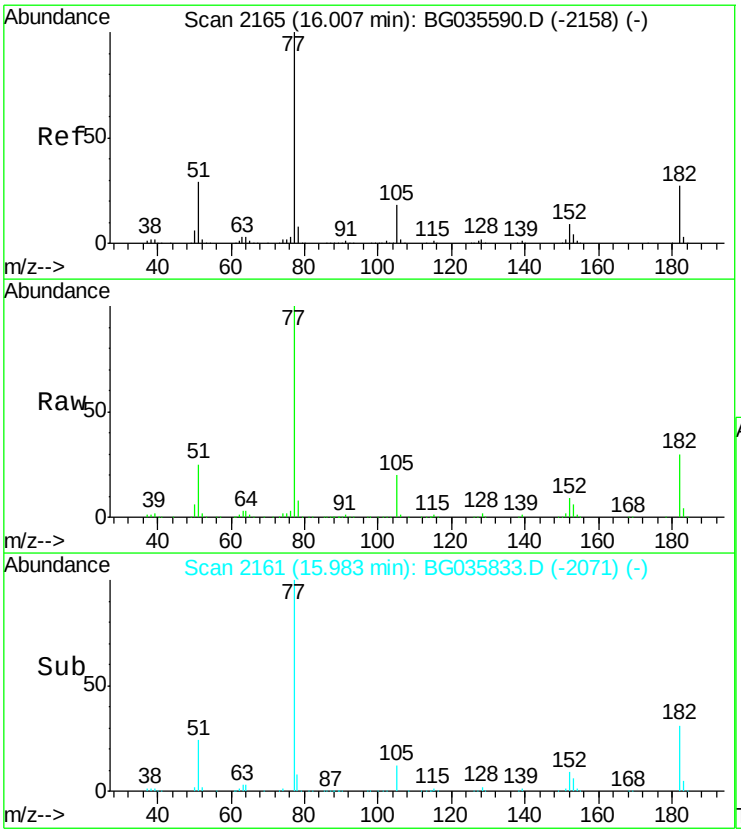
#61
4-Nitroaniline
Concen: 33.186 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:138 Resp: 56763

Ion	Ratio	Lower	Upper
138	100		
92	58.1	40.1	80.1
108	114.5	65.4	105.4#

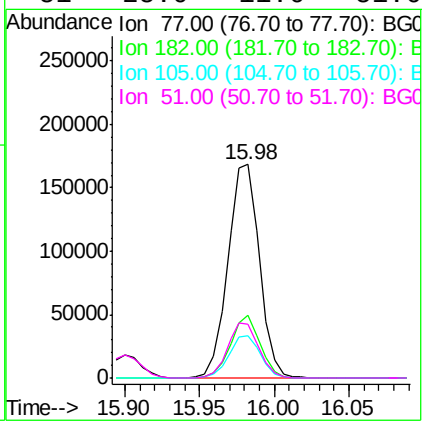


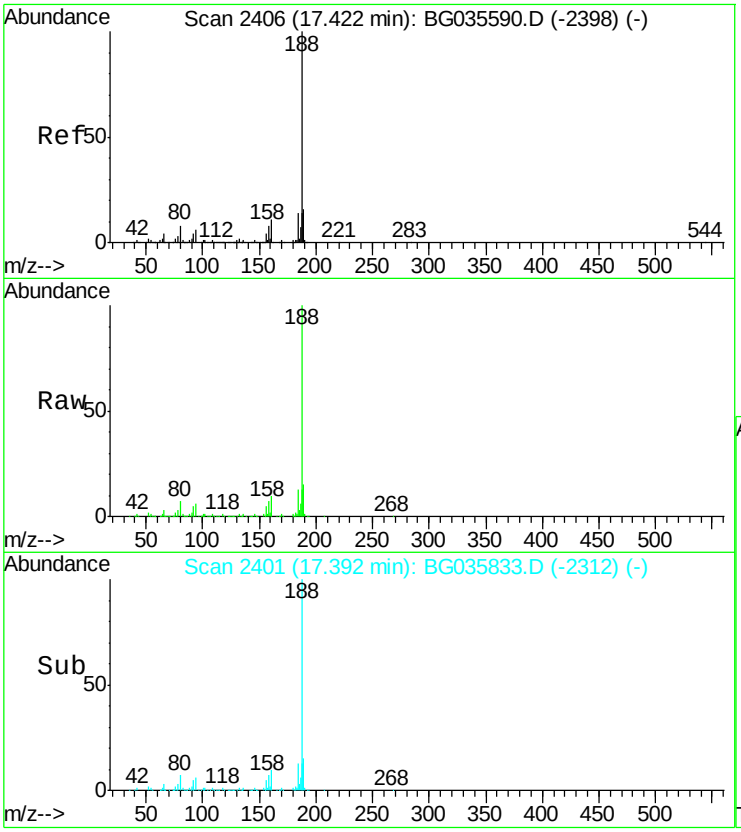


#62
Azobenzene
Concen: 31.114 ng
RT: 15.98 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion: 77 Resp: 247931

Ion	Ratio	Lower	Upper
77	100		
182	29.6	7.4	47.4
105	19.8	0.3	40.3
51	25.0	11.6	51.6



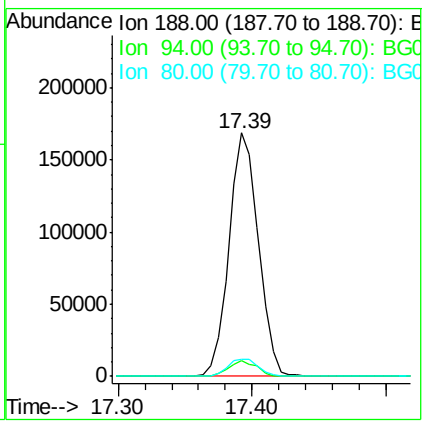


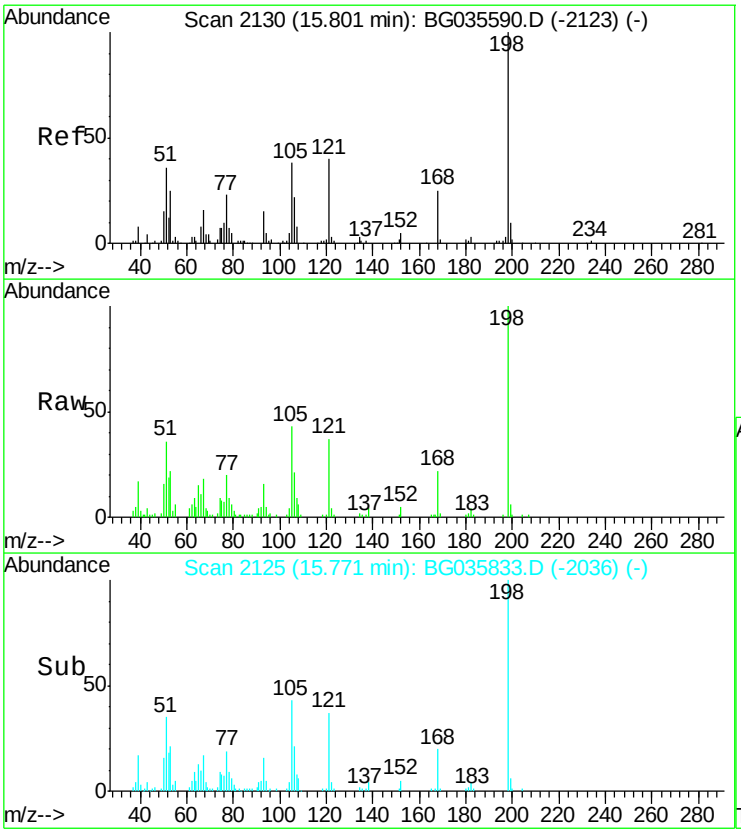
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:188 Resp: 257927

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	7.0	7.7	11.5#

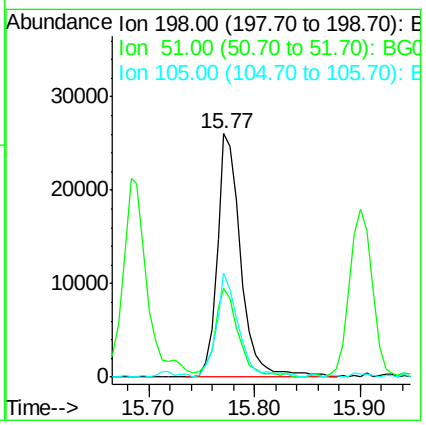


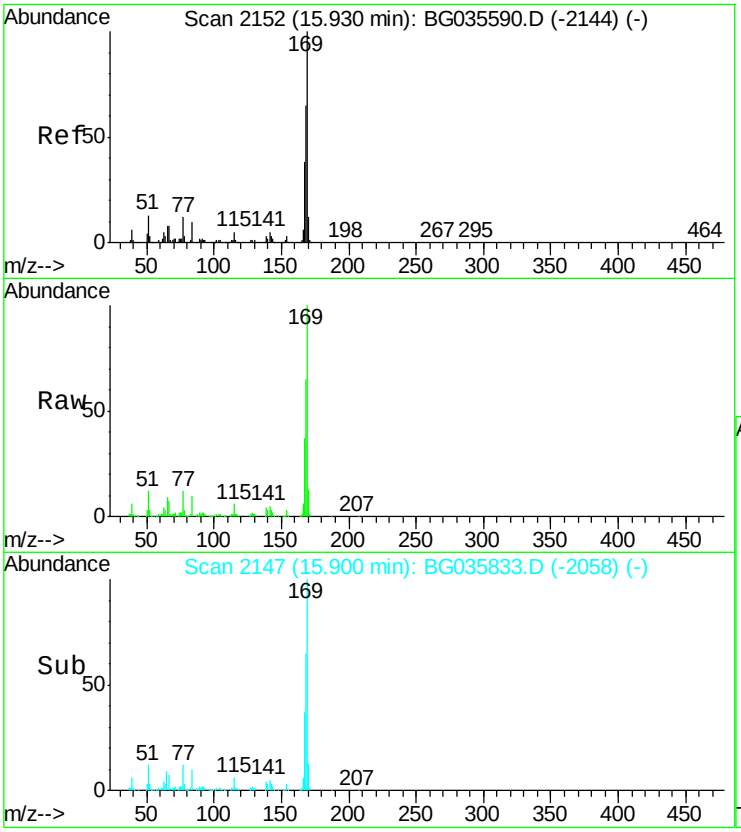


#64
4,6-Dinitro-2-methylphenol
Concen: 28.109 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:198 Resp: 40359

Ion	Ratio	Lower	Upper
198	100		
51	36.2	30.6	70.6
105	42.9	23.8	63.8



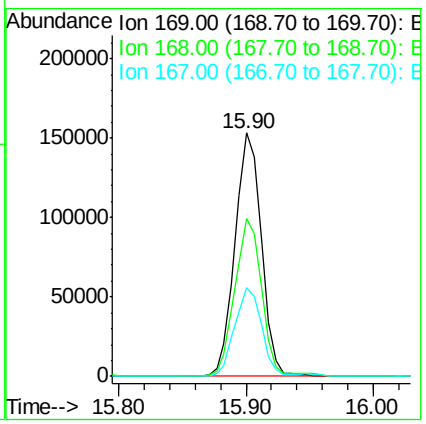


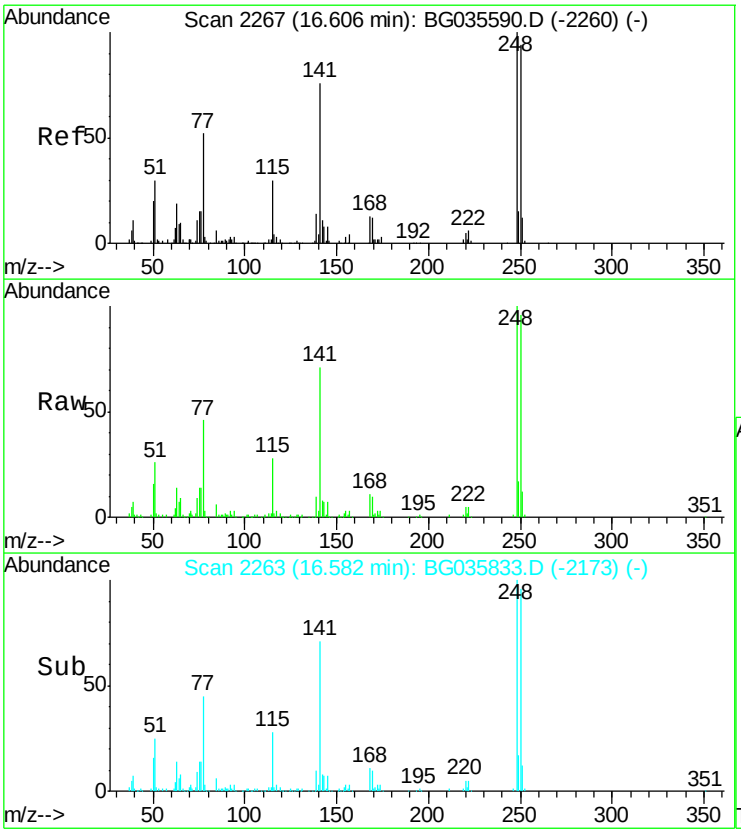
#65
n-Nitrosodiphenylamine
Concen: 29.947 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:169 Resp: 219860

Ion	Ratio	Lower	Upper
169	100		
168	64.9	55.7	83.5
167	36.5	30.1	45.1

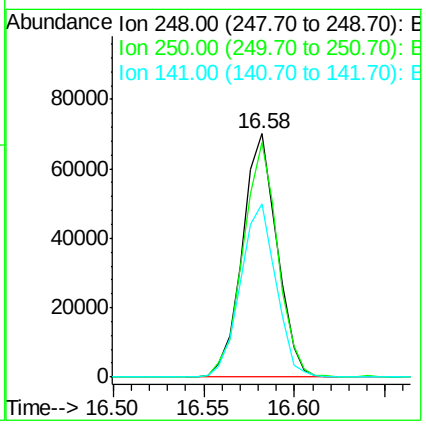


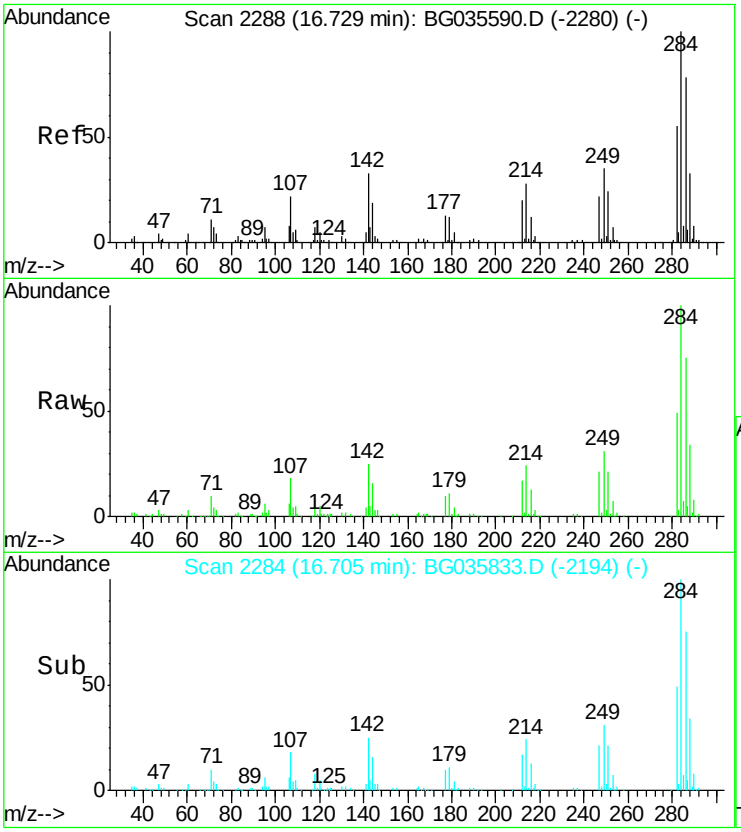


#66
4-Bromophenyl-phenylether
Concen: 31.171 ng
RT: 16.58 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:248 Resp: 93276

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	71.3	50.8	76.2



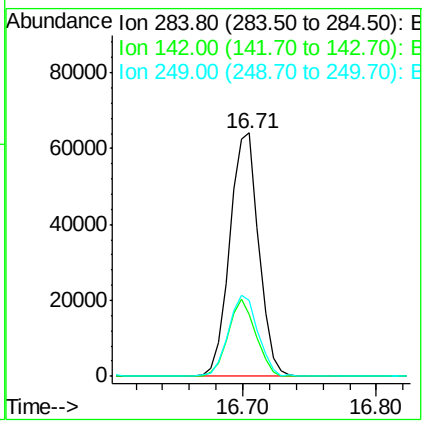


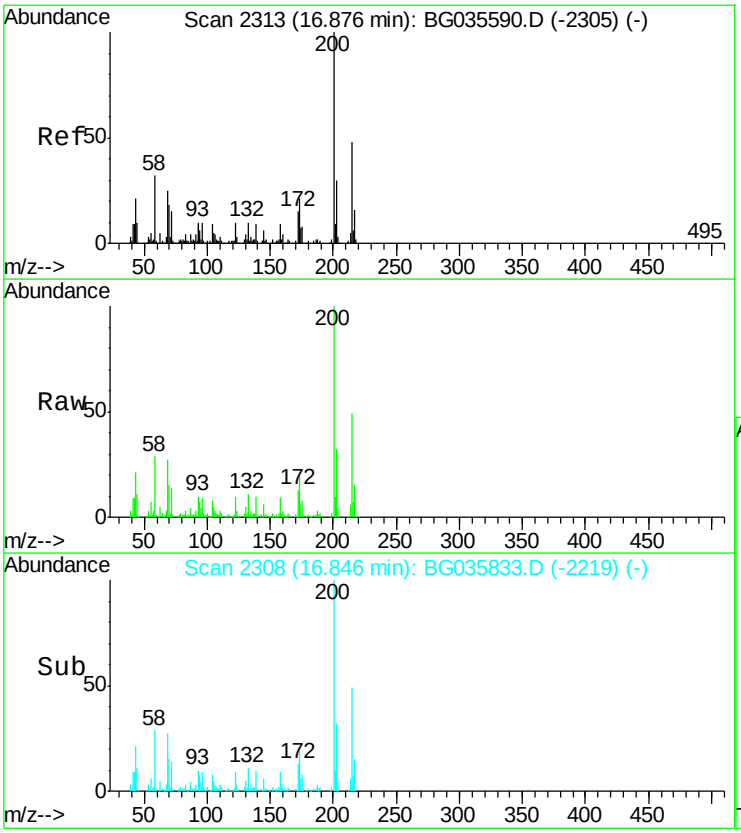
#67
Hexachlorobenzene
Concen: 31.450 ng
RT: 16.71 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:284 Resp: 96917

Ion	Ratio	Lower	Upper
284	100		
142	25.3	26.8	40.2#
249	31.0	26.3	39.5

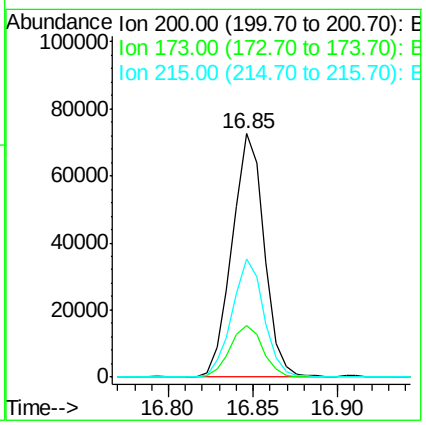


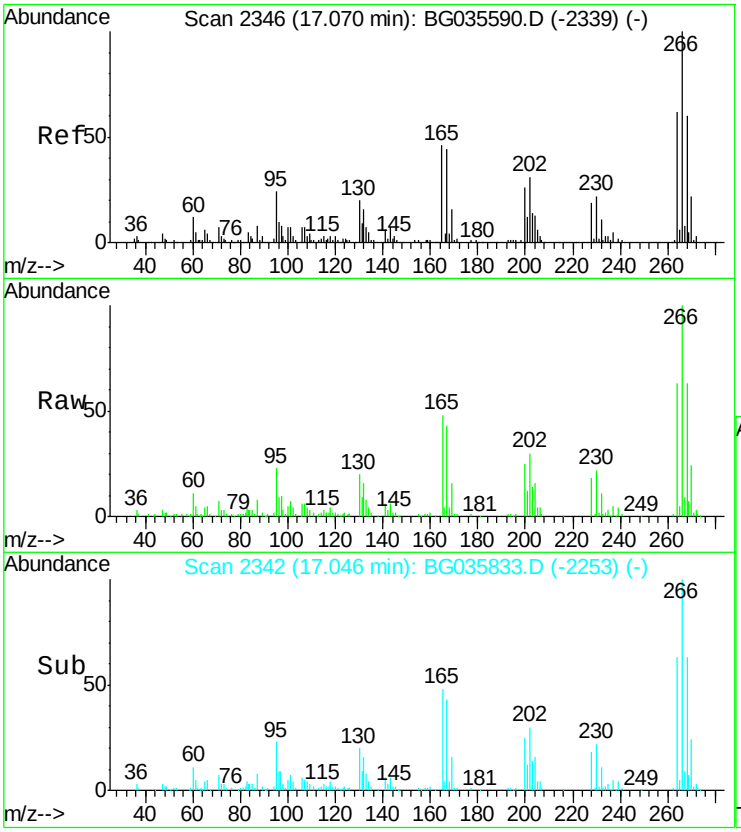


#68
Atrazine
Concen: 31.839 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:200 Resp: 96241

Ion	Ratio	Lower	Upper
200	100		
173	21.3	5.2	45.2
215	48.6	30.4	70.4



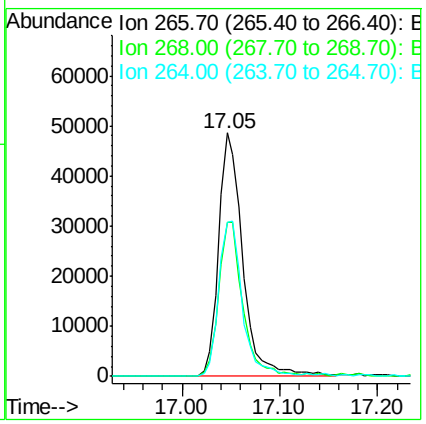


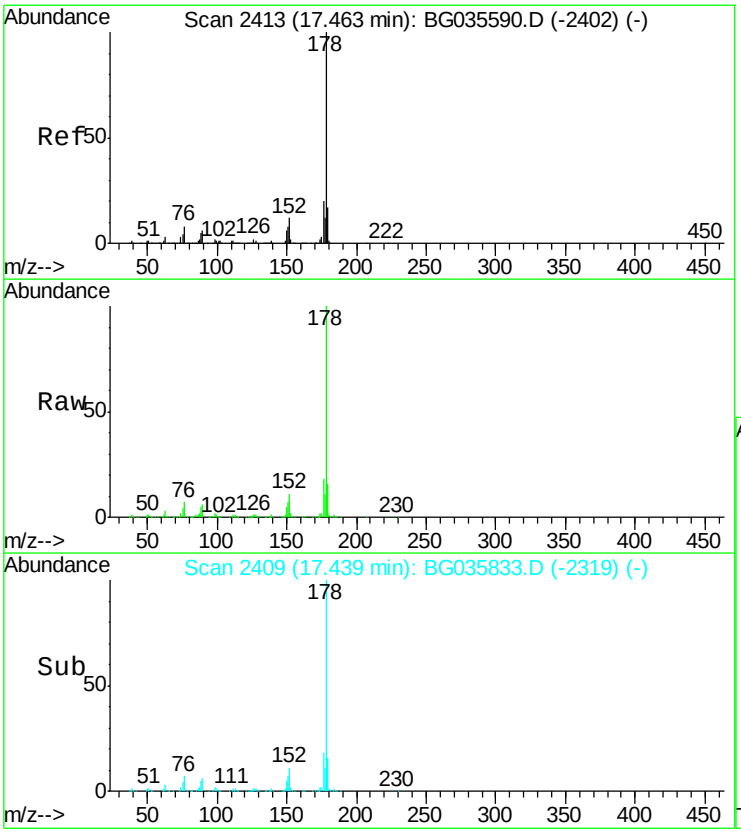
#69
Pentachlorophenol
Concen: 44.333 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:266 Resp: 83212

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	63.4	49.6	74.4

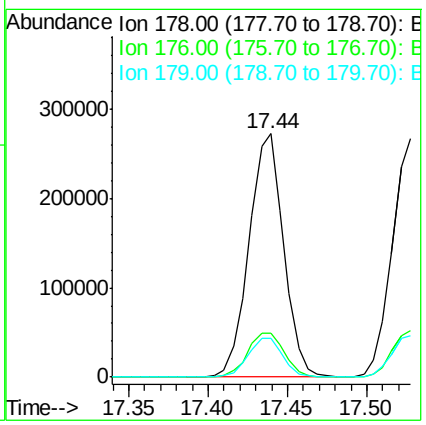


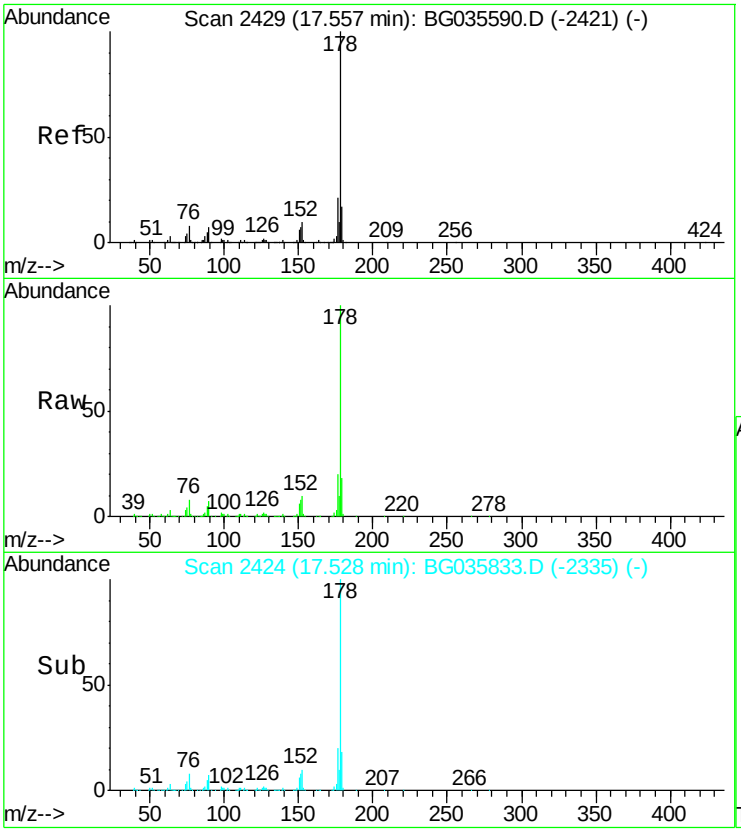


#70
Phenanthrene
Concen: 32.092 ng
RT: 17.44 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:178 Resp: 413025

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.7	23.5
179	15.9	12.5	18.7



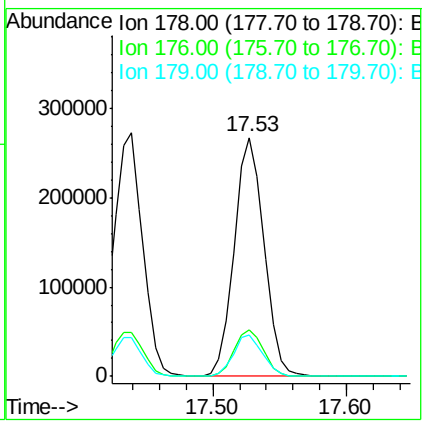


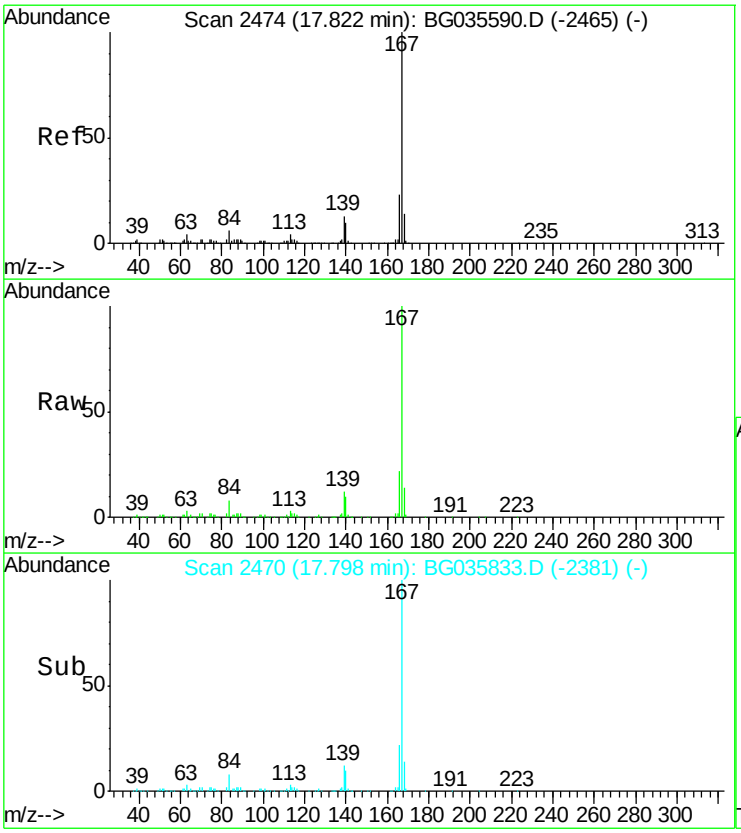
#71
Anthracene
Concen: 32.024 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:178 Resp: 410393

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	17.5	12.5	18.7

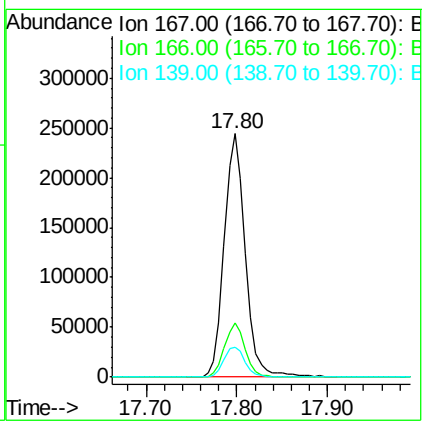


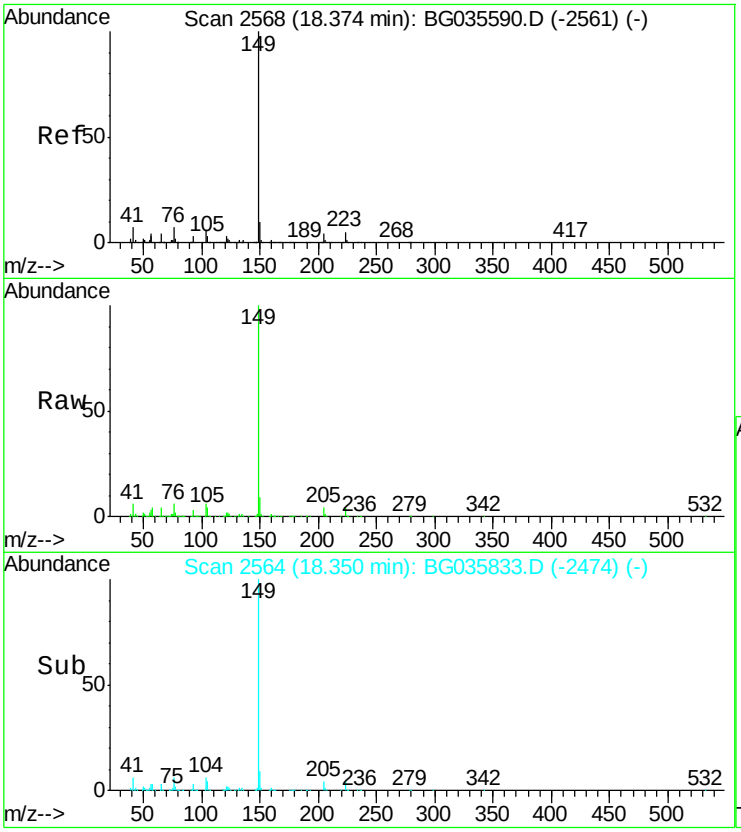


#72
Carbazole
Concen: 32.268 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:167 Resp: 392708

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.4
139	12.5	9.4	14.2



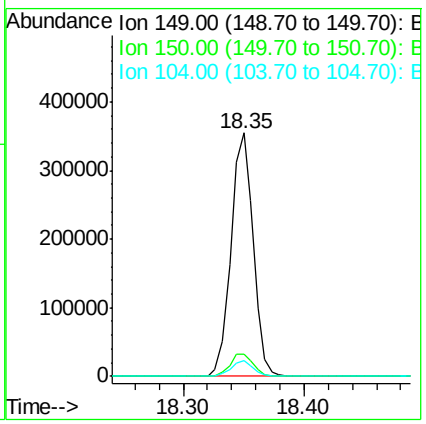


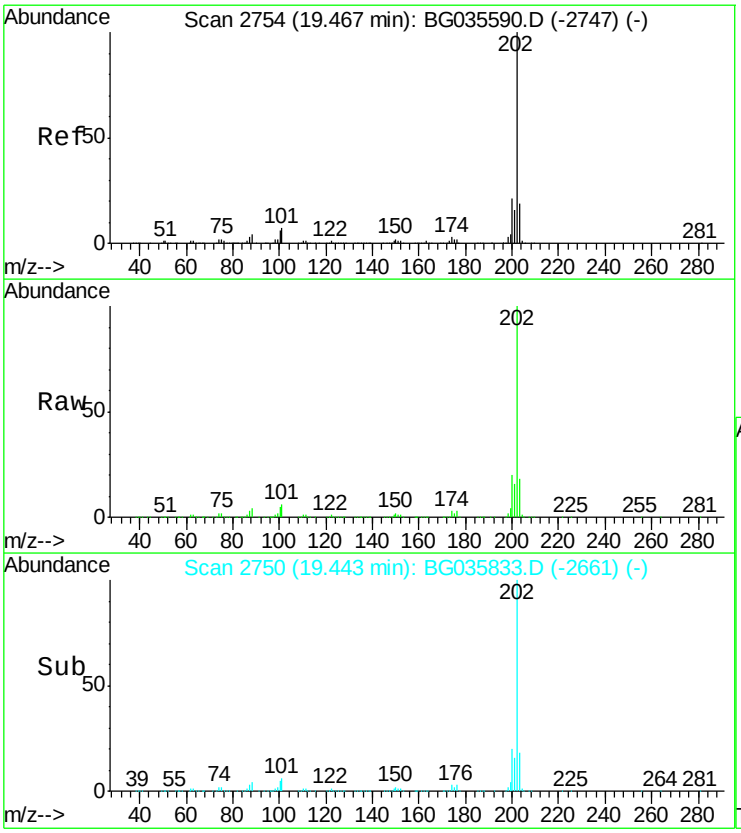
#73
Di-n-butylphthalate
Concen: 31.541 ng
RT: 18.35 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:149 Resp: 453614

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	6.2	3.9	5.9#

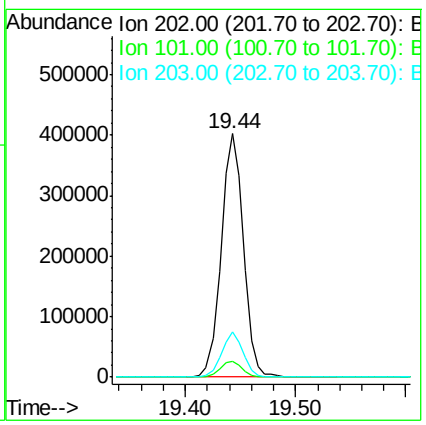


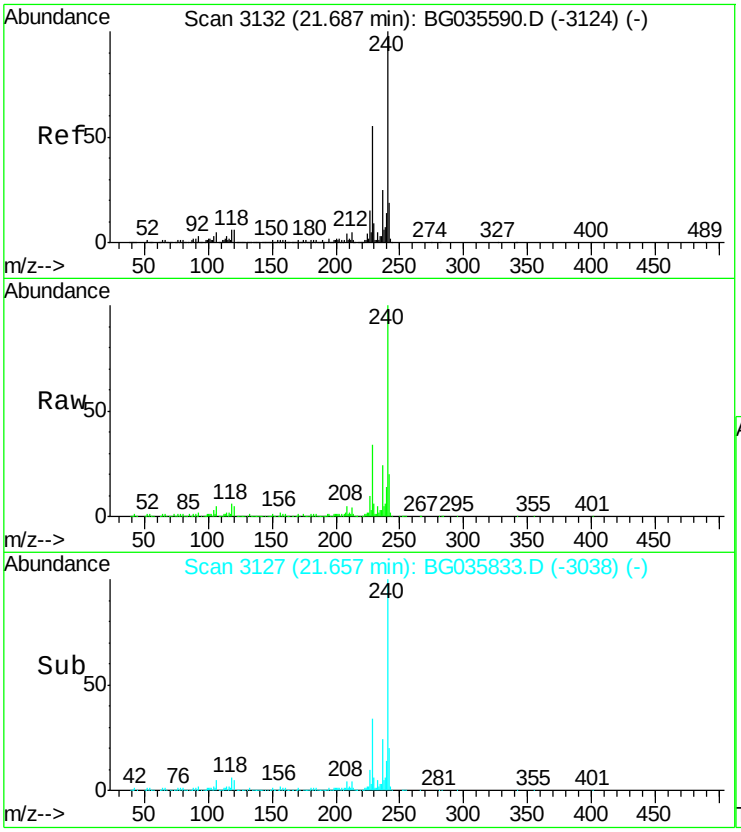


#74
Fluoranthene
Concen: 32.491 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:202 Resp: 563267

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.9
203	18.4	0.0	37.5



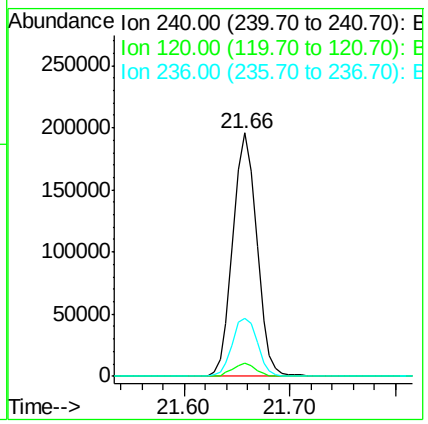


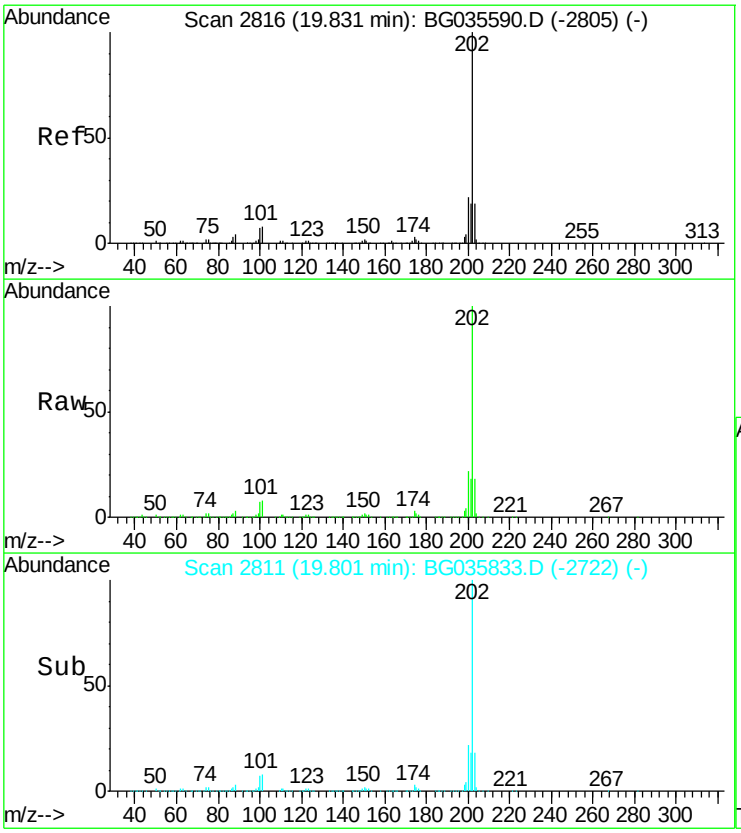
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:240 Resp: 307151

Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	24.1	20.9	31.3

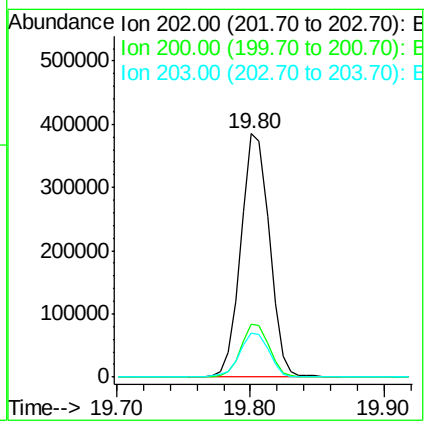


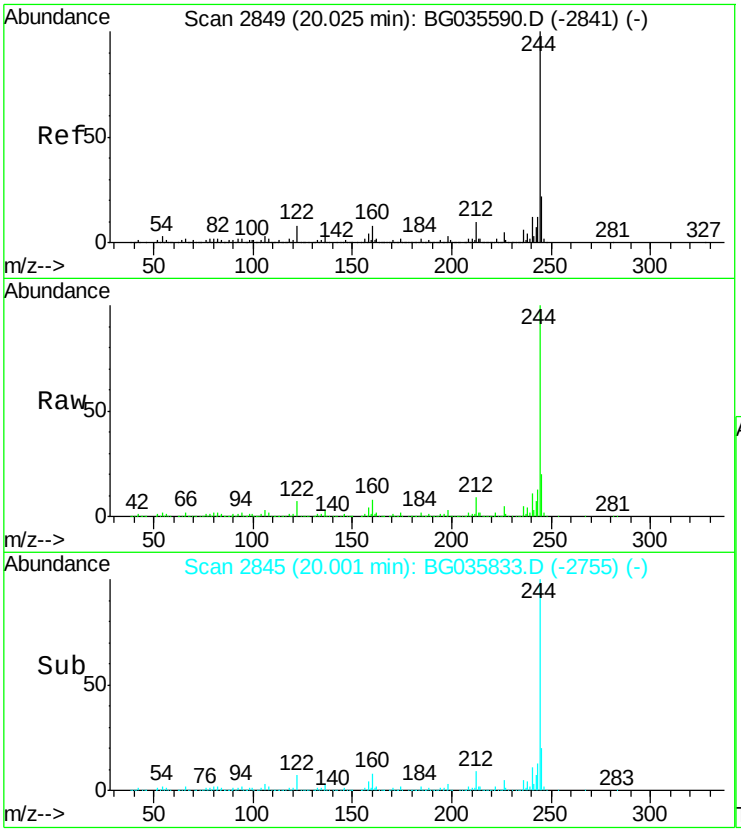


#77
Pyrene
Concen: 29.279 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:202 Resp: 568647

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.8	13.9	20.9



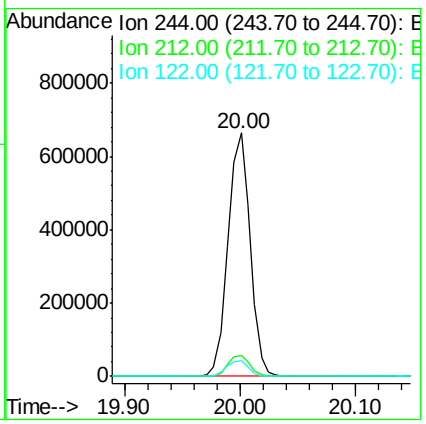


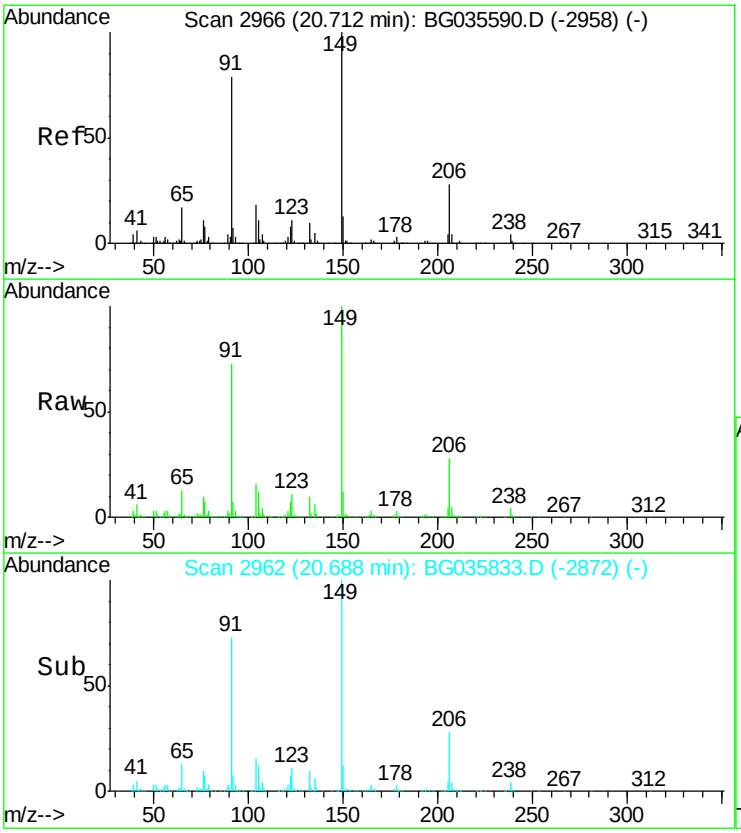
#78
Terphenyl-d14
Concen: 63.246 ng
RT: 20.00 min Scan# 2845
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:244 Resp: 881283

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	6.5	7.0	10.4#

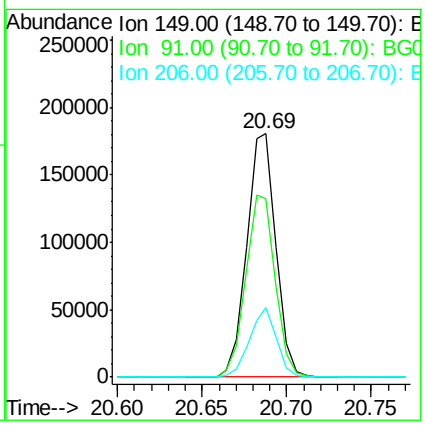


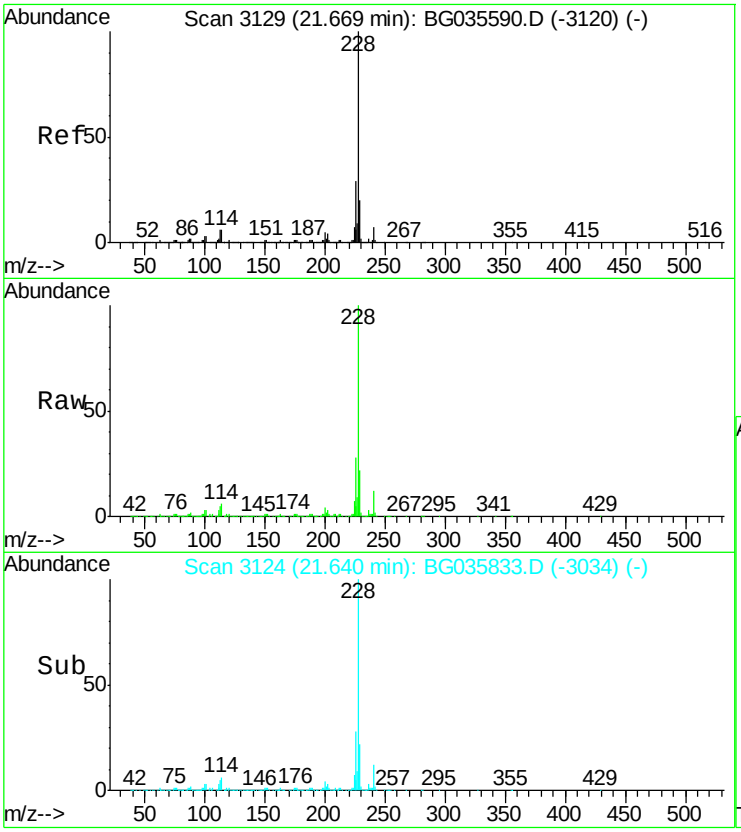


#79
Butylbenzylphthalate
Concen: 31.254 ng
RT: 20.69 min Scan# 2962
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:149 Resp: 217069

Ion	Ratio	Lower	Upper
149	100		
91	73.4	62.2	93.2
206	28.3	18.6	27.8#



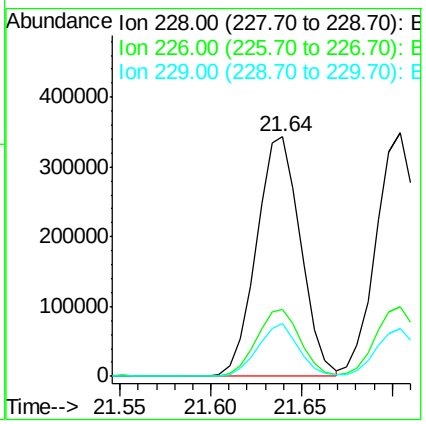


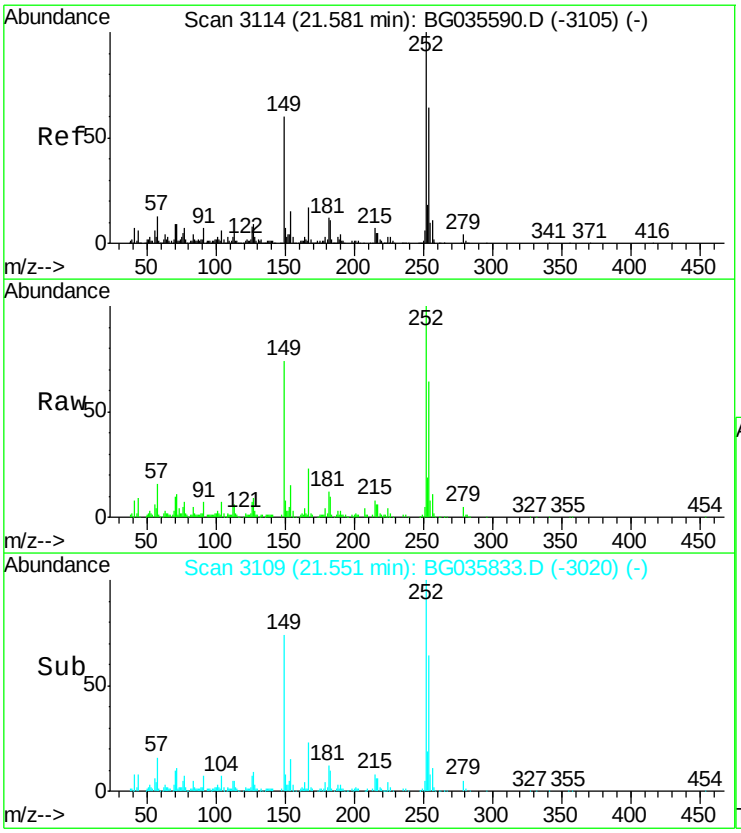
#80
Benzo(a)anthracene
Concen: 30.427 ng
RT: 21.64 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:228 Resp: 582407

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	22.0	16.2	24.2

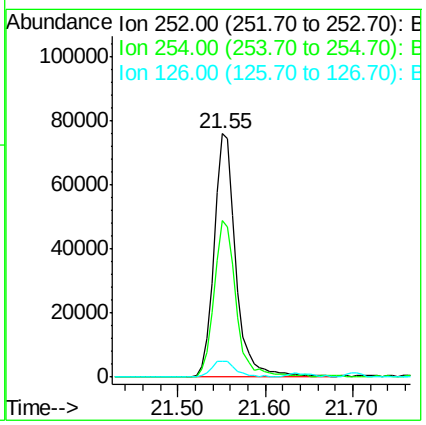


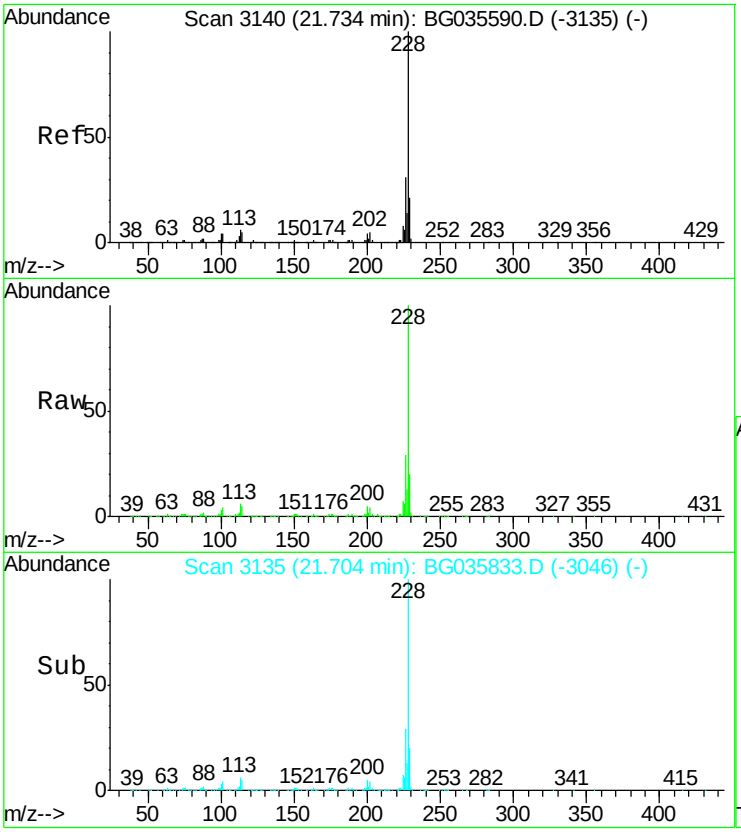


#81
3,3'-Dichlorobenzidine
Concen: 19.605 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:252 Resp: 130841

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.8	76.2
126	6.7	7.4	11.2#



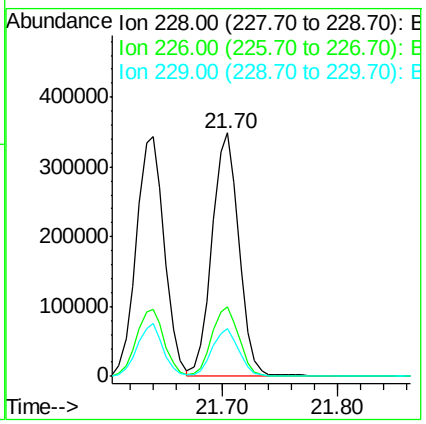


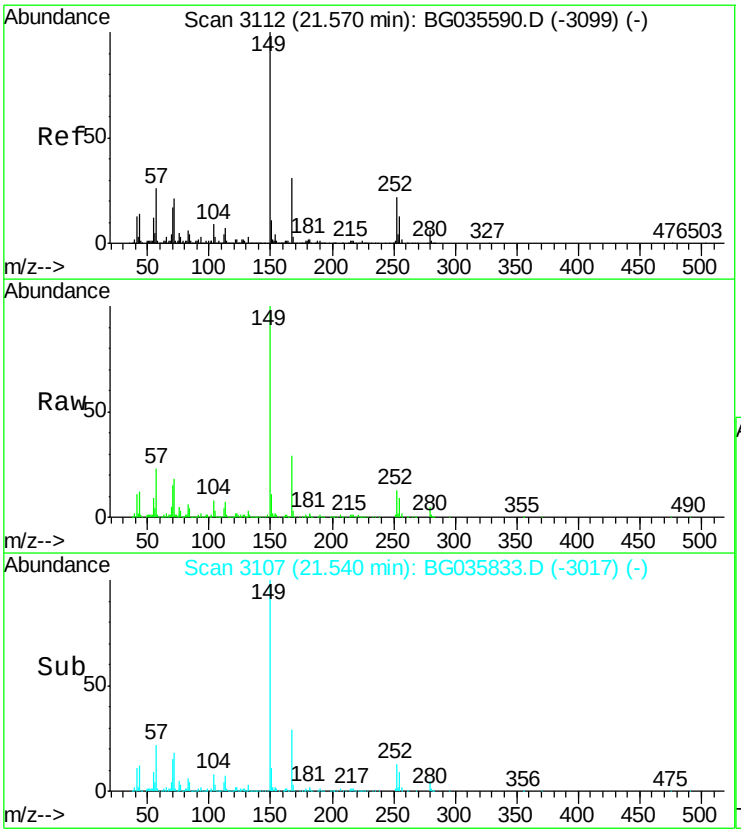
#82
Chrysene
Concen: 31.559 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:228 Resp: 559766

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.9	37.3
229	19.6	15.0	22.4

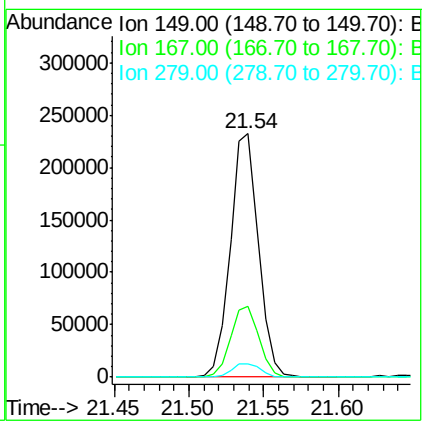


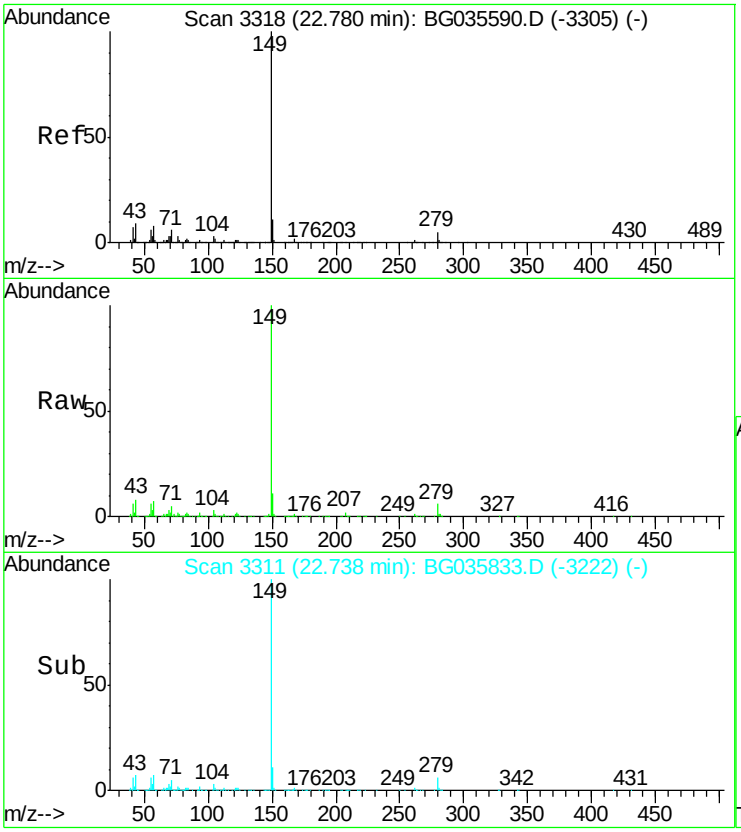


#83
Bis(2-ethylhexyl)phthalate
Concen: 32.287 ng
RT: 21.54 min Scan# 3107
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:149 Resp: 304859

Ion	Ratio	Lower	Upper
149	100		
167	29.0	24.3	36.5
279	5.3	4.0	6.0



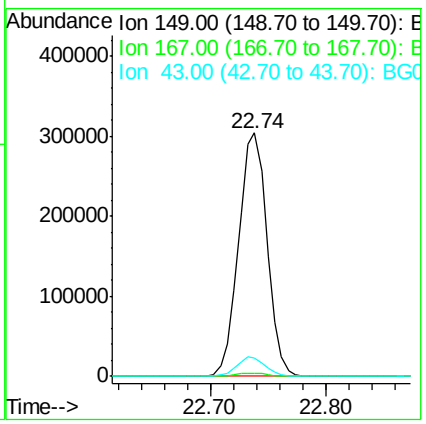


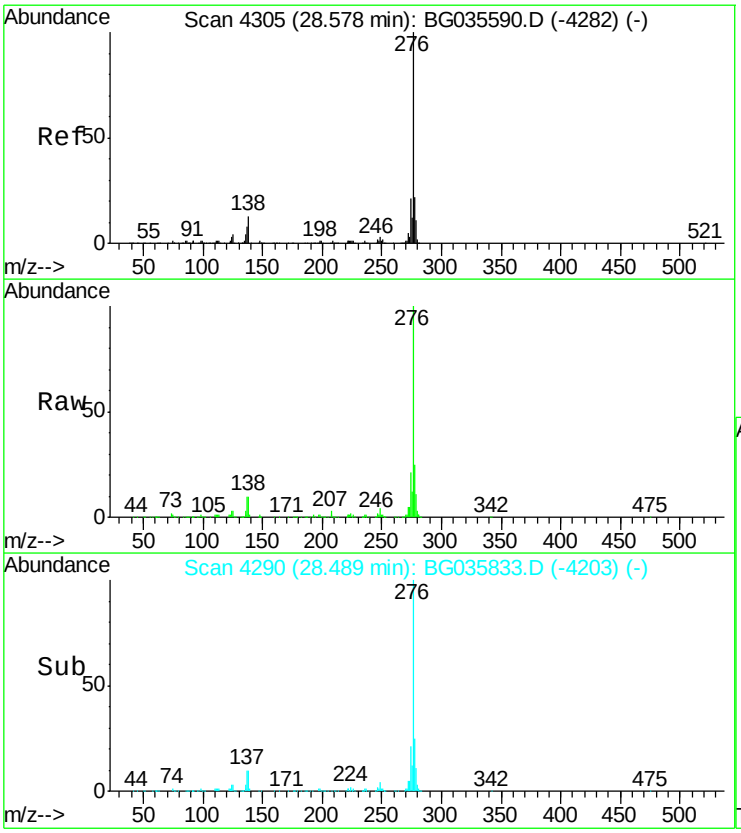
#84
Di-n-octyl phthalate
Concen: 32.903 ng
RT: 22.74 min Scan# 3311
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:149 Resp: 520170

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.1	8.9	13.3#

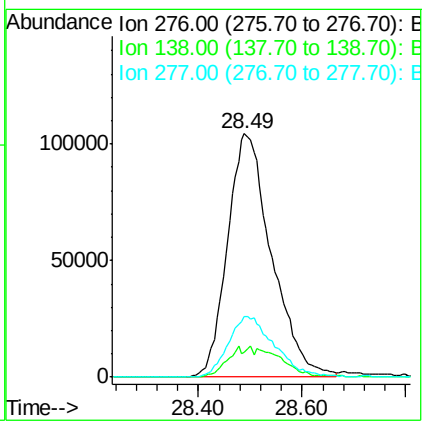


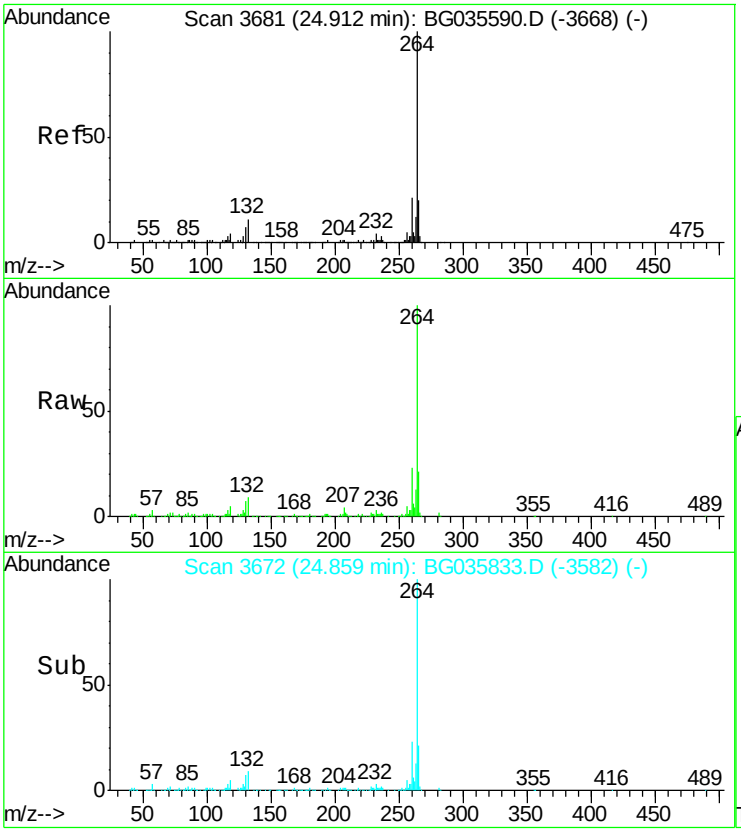


#85
Indeno(1,2,3-cd)pyrene
Concen: 31.443 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.02 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:276 Resp: 617473

Ion	Ratio	Lower	Upper
276	100		
138	4.4	16.0	24.0#
277	26.2	20.0	30.0



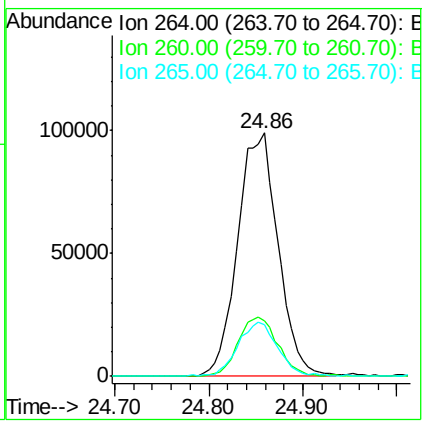


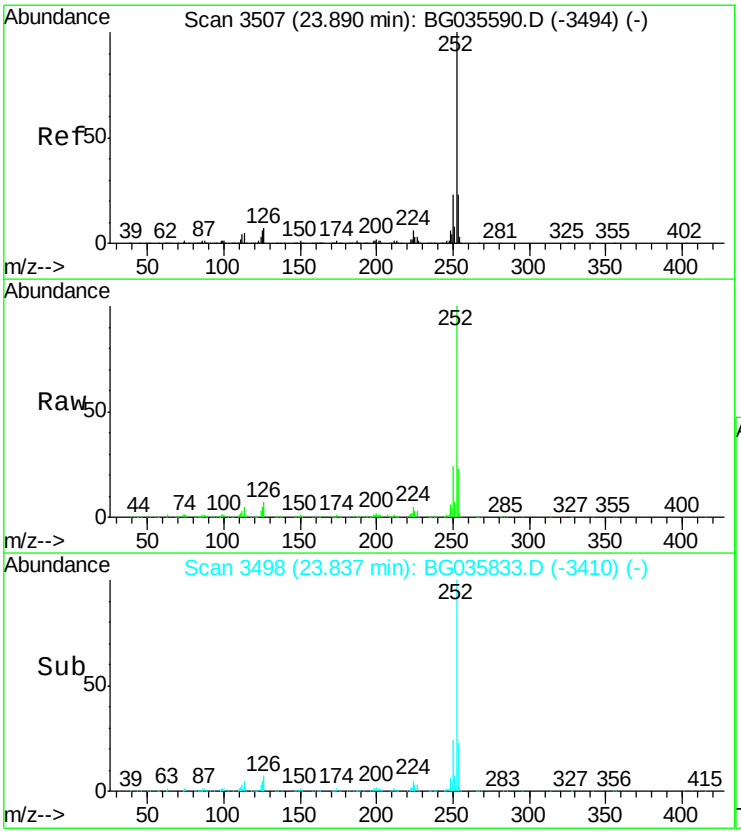
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. 0.00 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:264 Resp: 294498

Ion	Ratio	Lower	Upper
264	100		
260	22.6	17.4	26.0
265	21.1	17.7	26.5

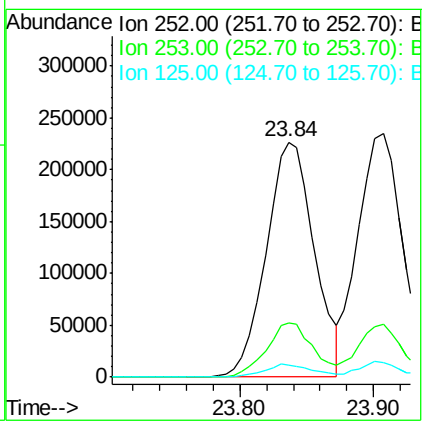


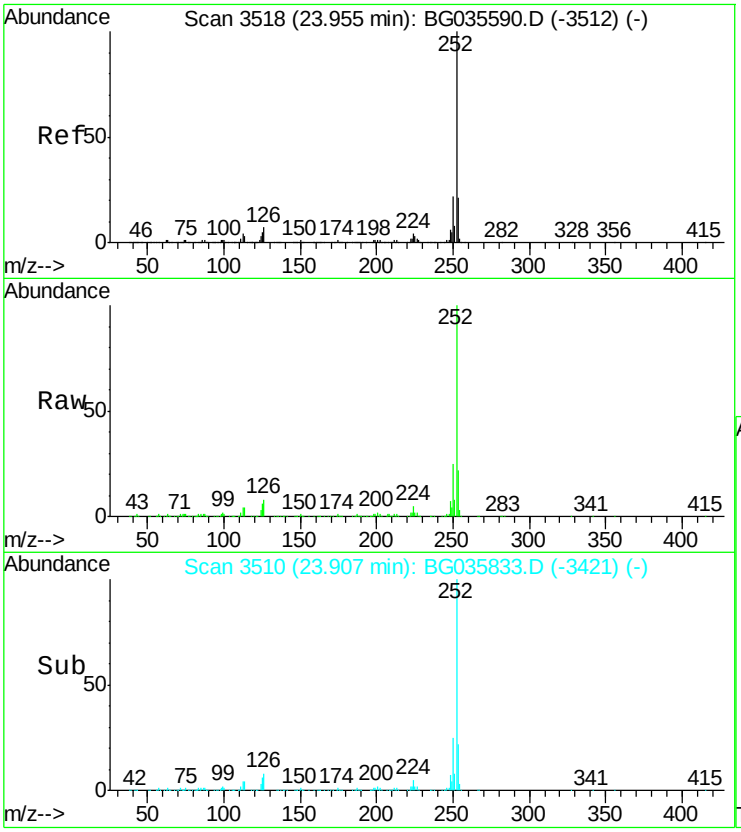


#87
Benzo(b)fluoranthene
Concen: 31.636 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:252 Resp: 566272

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.1	7.2	10.8#



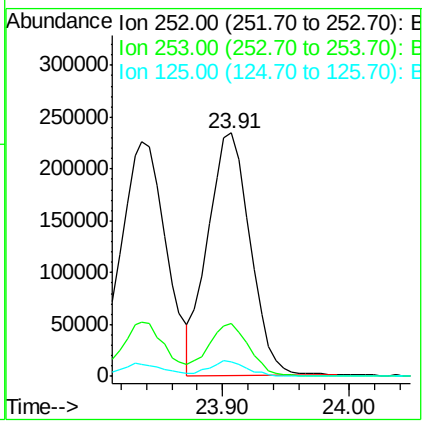


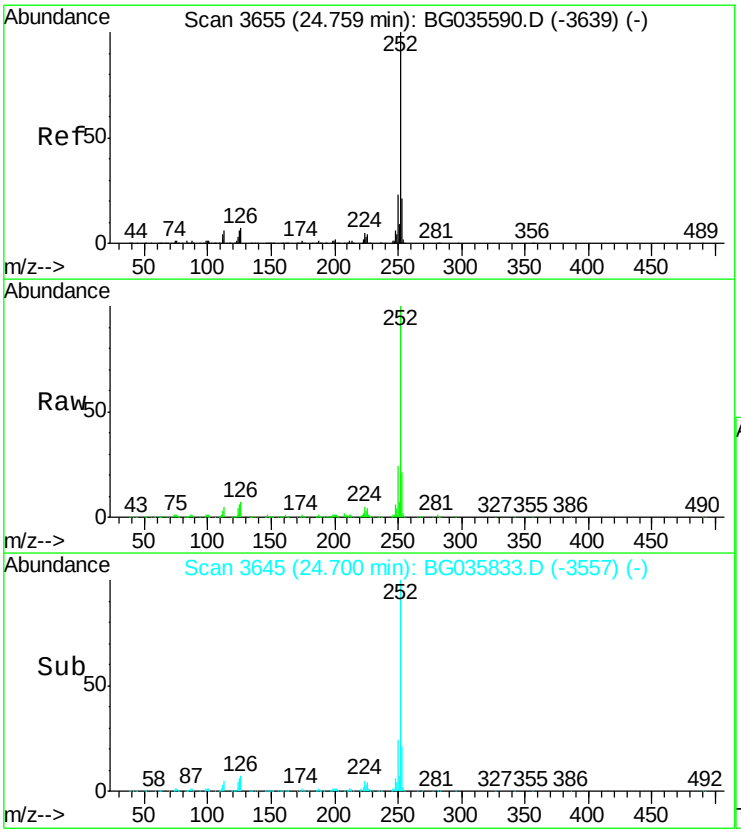
#88
Benzo(k)fluoranthene
Concen: 31.083 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:252 Resp: 543923

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	6.0	6.6	9.8#

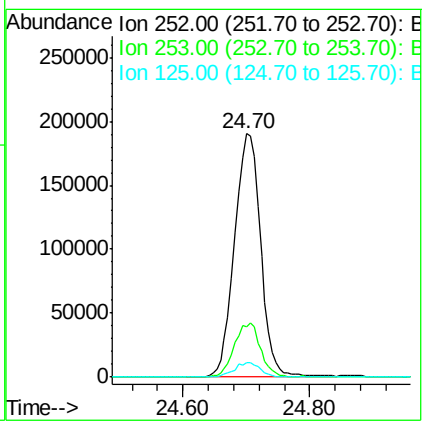


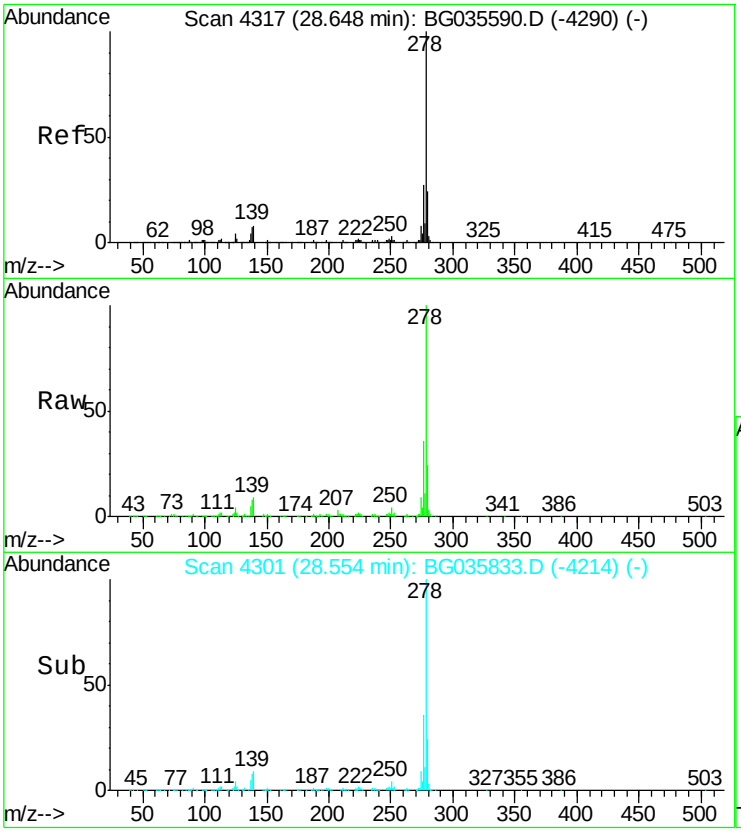


#89
Benzo(a)pyrene
Concen: 32.714 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:252 Resp: 544766

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.3	27.5
125	5.7	7.3	10.9#



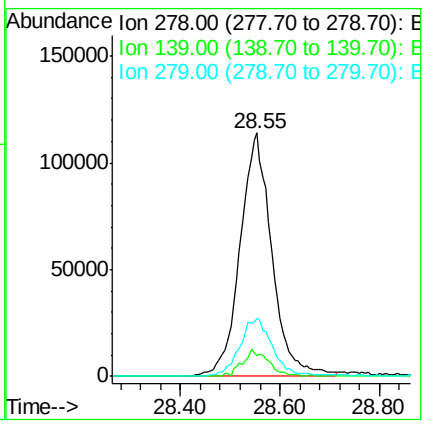


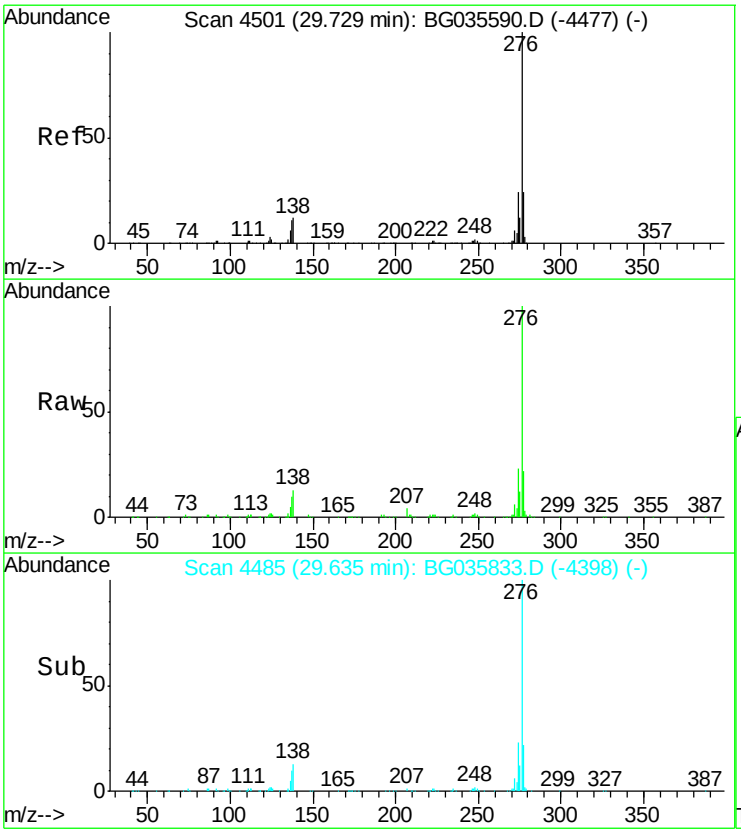
#90
Dibenzo(a,h)anthracene
Concen: 30.921 ng
RT: 28.55 min Scan# 4301
Delta R.T. -0.02 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Instrument :
BNA_G
ClientSampleId :
IDOC HP-1

Tgt Ion:278 Resp: 505502

Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 32.331 ng
RT: 29.63 min Scan# 4485
Delta R.T. -0.02 min
Lab File: BG035833.D
Acq: 23 Jul 2018 18:34

Tgt Ion:276 Resp: 517210

Ion	Ratio	Lower	Upper
276	100		
277	22.4	18.3	27.5
138	12.9	13.9	20.9#