Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035835.D
Acq On : 23 Jul 2018 19:53
Operator : JU/SJ
Sample : IDOC HP-3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC HP-3

Quant Time: Jul 24 01:34:15 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	8.03	152	32160	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	121842	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	89595	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	247962	20.00	ng		0.00
75) Chrysene-d12	21.65	240	288050	20.00	ng		0.00
86) Perylene-d12	24.85	264	280147	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	189843	98.00	ng		0.00
7) Phenol-d6	7.20	99	287710	99.55	ng		0.00
23) Nitrobenzene-d5	9.19	82	182306	62.51	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	128429	108.75	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	429584	64.24	ng		0.00
78) Terphenyl-d14	20.00	244	867144	66.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	22332	22.651	ng	#	75
4) n-Nitrosodimethylamine	3.83	42	28630	25.906	ng	#	80
6) Aniline	7.35	93	14991	4.002	ng		94
8) 2-Chlorophenol	7.59	128	65754	33.376	ng		91
9) Benzaldehyde	7.17	77	49886	28.132	ng		97
10) Phenol	7.22	94	98097	33.597	ng		94
11) bis(2-Chloroethyl)ether	7.44	93	65964	28.847	ng		92
12) 1,3-Dichlorobenzene	7.91	146	72869	30.629	ng		96
13) 1,4-Dichlorobenzene	8.06	146	74910	30.990	ng		98
14) 1,2-Dichlorobenzene	8.38	146	71329	30.716	ng		97
15) Benzyl Alcohol	8.27	79	72993	27.812	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.55	45	73360	38.266	ng		76
17) 2-Methylphenol	8.47	107	64540	32.510	ng	#	92
18) Hexachloroethane	9.11	117	28286	30.604	ng		96
19) n-Nitroso-di-n-propylamine	8.82	70	60028	24.665	ng	#	83
20) 3+4-Methylphenols	8.80	107	85559	31.067	ng		85
22) Acetophenone	8.85	105	113830	30.043	ng	#	90
24) Nitrobenzene	9.23	77	91343	31.141	ng	#	90
25) Isophorone	9.75	82	173258	32.000	ng		97
26) 2-Nitrophenol	9.94	139	36822	35.346	ng	#	91
27) 2,4-Dimethylphenol	10.00	122	66442	37.679	ng		93
28) bis(2-Chloroethoxy)methane	10.23	93	91258	30.589	ng		94
29) 2,4-Dichlorophenol	10.48	162	71785	35.662	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	84894	34.394	ng		98
31) Naphthalene	10.88	128	201825	31.799	ng		98
32) Benzoic acid	10.00	122	66442	55.970	ng	#	9
33) 4-Chloroaniline	11.00	127	23884	8.634	ng	#	92
34) Hexachlorobutadiene	11.16	225	64356	33.436	ng		98
35) Caprolactam	11.76	113	8439	9.769	ng	#	61
36) 4-Chloro-3-methylphenol	12.11	107	90638	33.593	ng		90
37) 2-Methylnaphthalene	12.70	142	152368	32.223	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	111883	33.086	ng		99
40) Hexachlorocyclopentadiene	12.83	237	126003	71.049	ng		95
42) 2,4,6-Trichlorophenol	13.09	196	66614	33.684	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035835.D
Acq On : 23 Jul 2018 19:53
Operator : JU/SJ
Sample : IDOC HP-3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : IDOC HP-3

Quant Time: Jul 24 01:34:15 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)
43) 2,4,5-Trichlorophenol	13.17	196	76387	34.528	ng		97
45) 1,1'-Biphenyl	13.48	154	220338	31.720	ng		97
46) 2-Chloronaphthalene	13.53	162	171667	31.772	ng		100
47) 2-Nitroaniline	13.73	65	58803	30.784	ng		94
48) Acenaphthylene	14.37	152	287766	31.795	ng		98
49) Dimethylphthalate	14.10	163	286192	36.458	ng		98
50) 2,6-Dinitrotoluene	14.22	165	56919	35.607	ng		89
51) Acenaphthene	14.72	154	169493	30.062	ng		96
52) 3-Nitroaniline	14.56	138	37521	22.965	ng	#	88
53) 2,4-Dinitrophenol	14.76	184	36943	47.826	ng	#	62
54) Dibenzofuran	15.05	168	290644	32.414	ng		96
55) 4-Nitrophenol	14.88	139	80511	69.195	ng		85
56) 2,4-Dinitrotoluene	15.01	165	82607	36.021	ng	#	84
57) Fluorene	15.70	166	242387	32.252	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.27	232	72712	34.279	ng		95
59) Diethylphthalate	15.46	149	247149	30.619	ng		97
60) 4-Chlorophenyl-phenylether	15.69	204	138108	31.267	ng		95
61) 4-Nitroaniline	15.72	138	54022	31.610	ng	#	86
62) Azobenzene	15.98	77	247163	31.044	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	37989	27.522	ng		92
65) n-Nitrosodiphenylamine	15.90	169	212361	30.088	ng		98
66) 4-Bromophenyl-phenylether	16.58	248	90034	31.297	ng		93
67) Hexachlorobenzene	16.70	284	96405	32.541	ng		95
68) Atrazine	16.85	200	98034	33.736	ng		97
69) Pentachlorophenol	17.05	266	81561	45.200	ng		99
70) Phenanthrene	17.44	178	410372	33.167	ng		99
71) Anthracene	17.52	178	415576	33.732	ng		98
72) Carbazole	17.80	167	381553	32.611	ng		99
73) Di-n-butylphthalate	18.35	149	447216	32.345	ng	#	98
74) Fluoranthene	19.44	202	555226	33.315	ng		96
77) Pyrene	19.80	202	562362	30.876	ng		98
79) Butylbenzylphthalate	20.69	149	213289	32.747	ng	#	92
80) Benzo(a)anthracene	21.64	228	575919	32.084	ng		100
81) 3,3'-Dichlorobenzidine	21.55	252	120068	19.183	ng	#	96
82) Chrysene	21.70	228	541329	32.543	ng		97
83) Bis(2-ethylhexyl)phthalate	21.54	149	292319	33.012	ng	#	98
84) Di-n-octyl phthalate	22.74	149	502982	33.925	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	597003	32.417	ng	#	89
87) Benzo(b)fluoranthene	23.83	252	544605	31.984	ng	#	96
88) Benzo(k)fluoranthene	23.90	252	527653	31.697	ng	#	97
89) Benzo(a)pyrene	24.70	252	528690	33.375	ng	#	93
90) Dibenzo(a,h)anthracene	28.55	278	496039	31.896	ng	#	94
91) Benzo(g,h,i)perylene	29.63	276	495836	32.582	ng	#	93

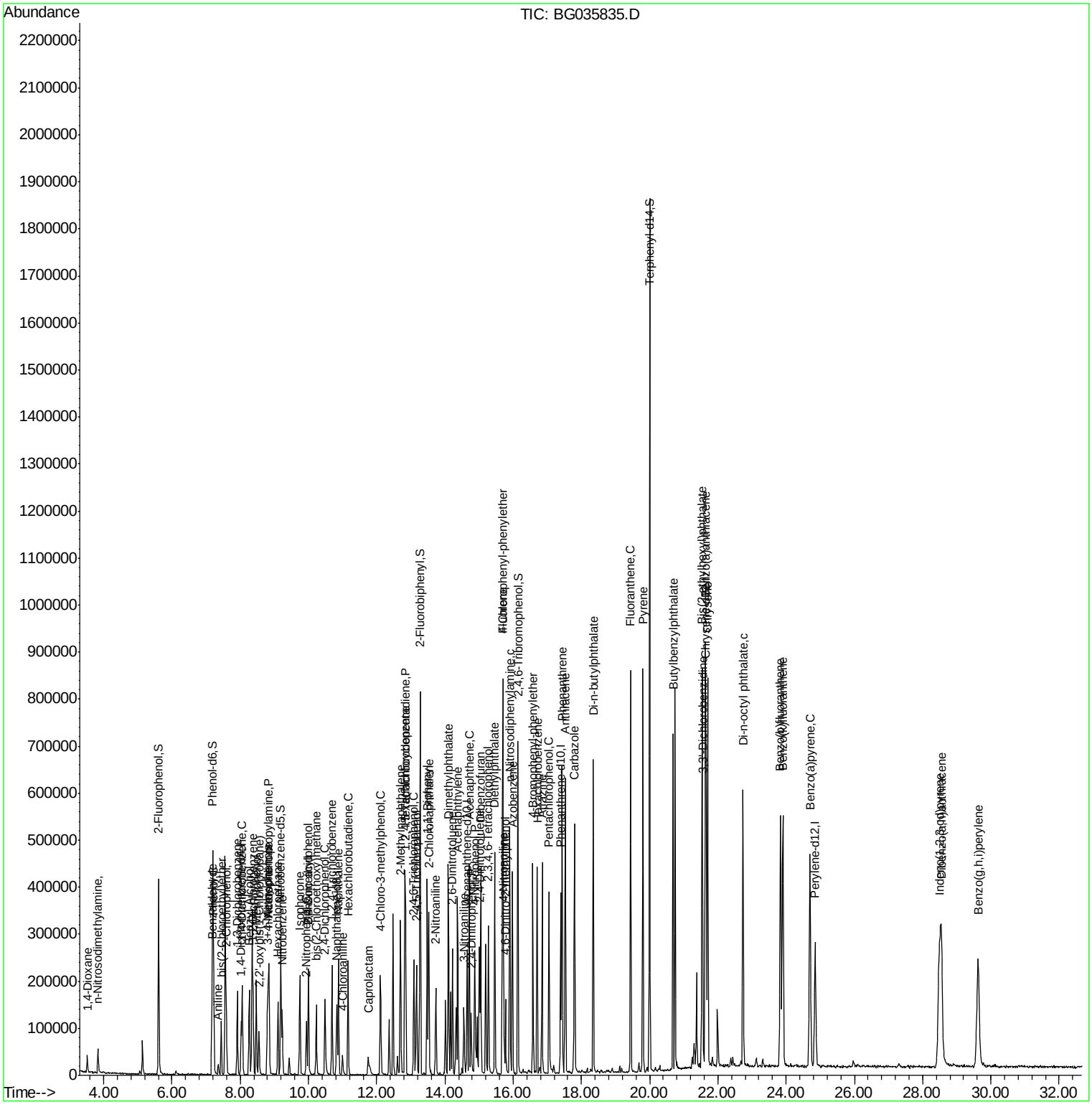
(#) = qualifier out of range (m) = manual integration (+) = signals summed

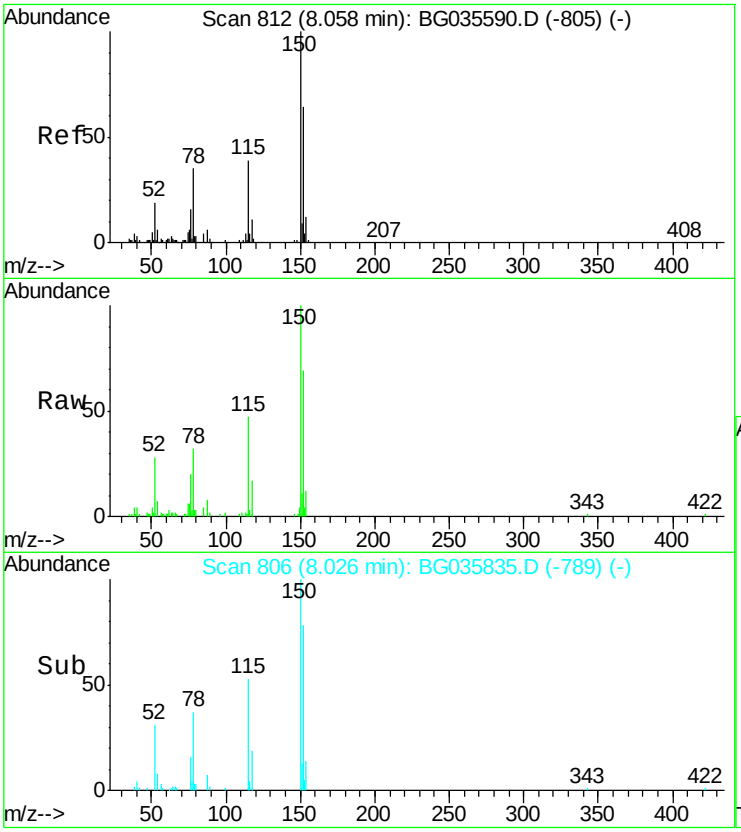
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072318\
Data File : BG035835.D
Acq On : 23 Jul 2018 19:53
Operator : JU/SJ
Sample : IDOC HP-3
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Quant Time: Jul 24 01:34:15 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



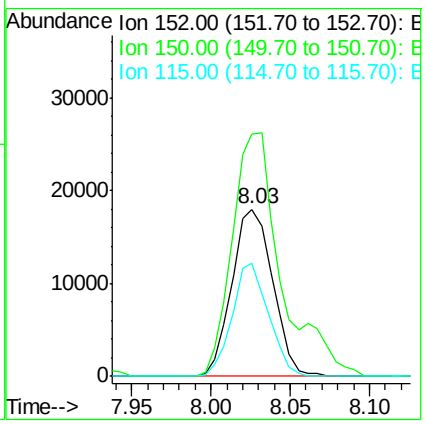


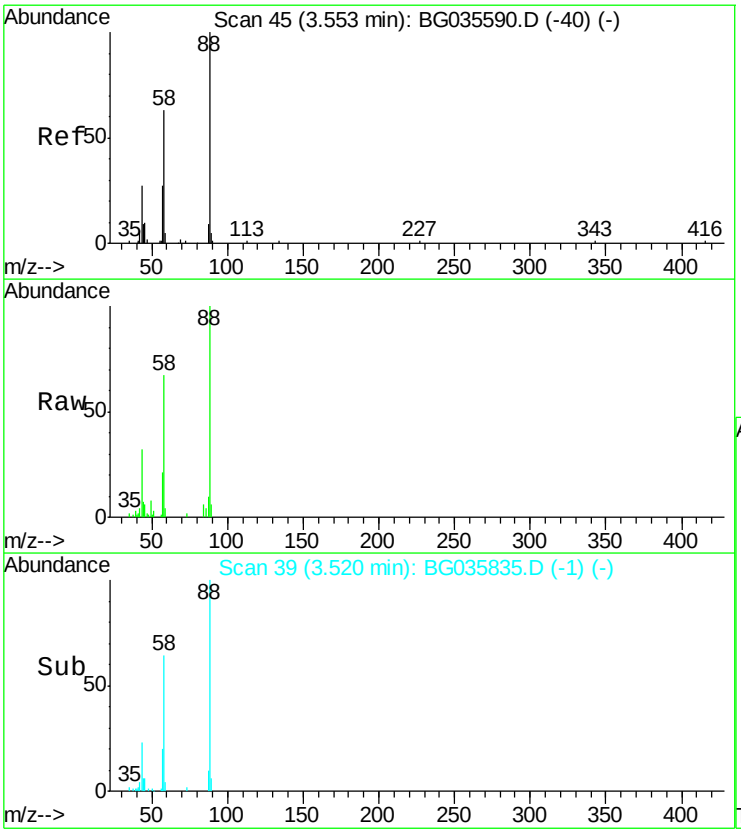
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:152 Resp: 32160

Ion	Ratio	Lower	Upper
152	100		
150	145.0	126.6	189.8
115	68.1	53.0	79.4

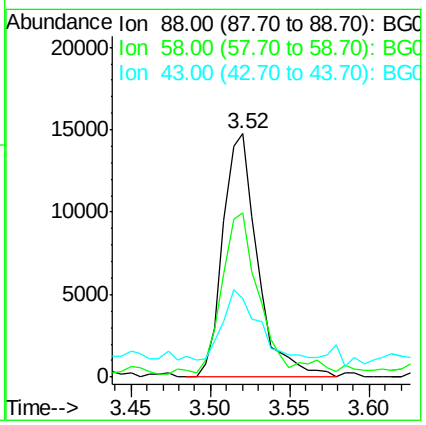


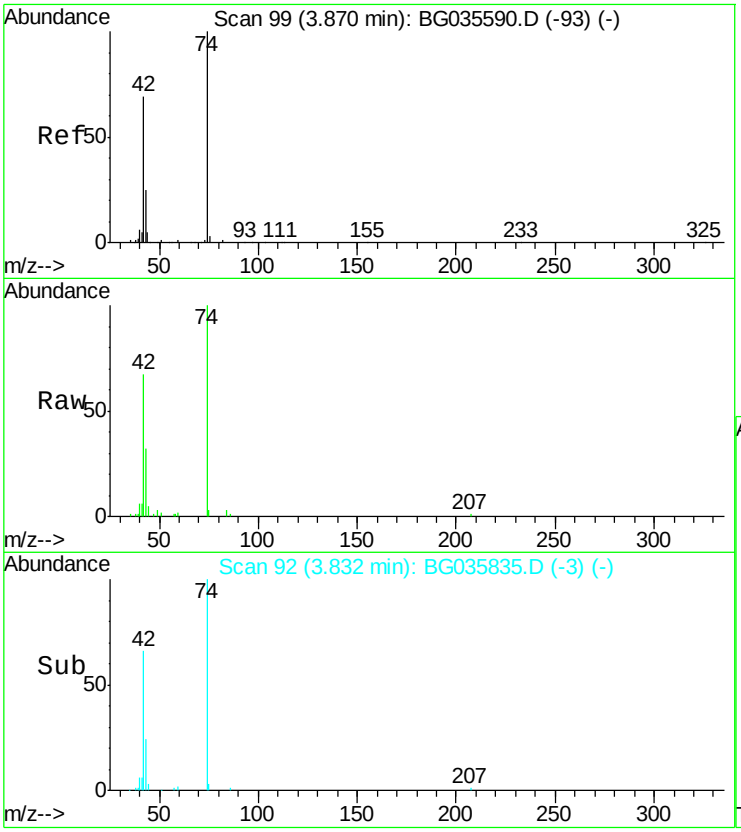


#2
1,4-Dioxane
Concen: 22.651 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 88 Resp: 22332

Ion	Ratio	Lower	Upper
88	100		
58	68.4	79.6	119.4#
43	31.1	27.4	41.0



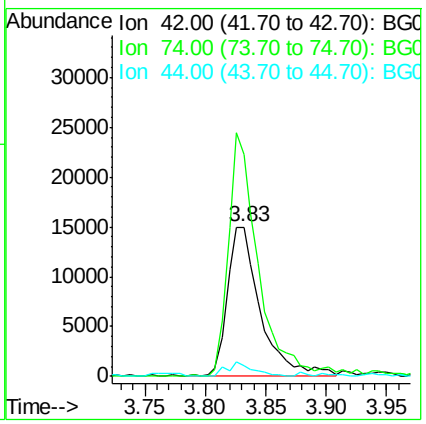


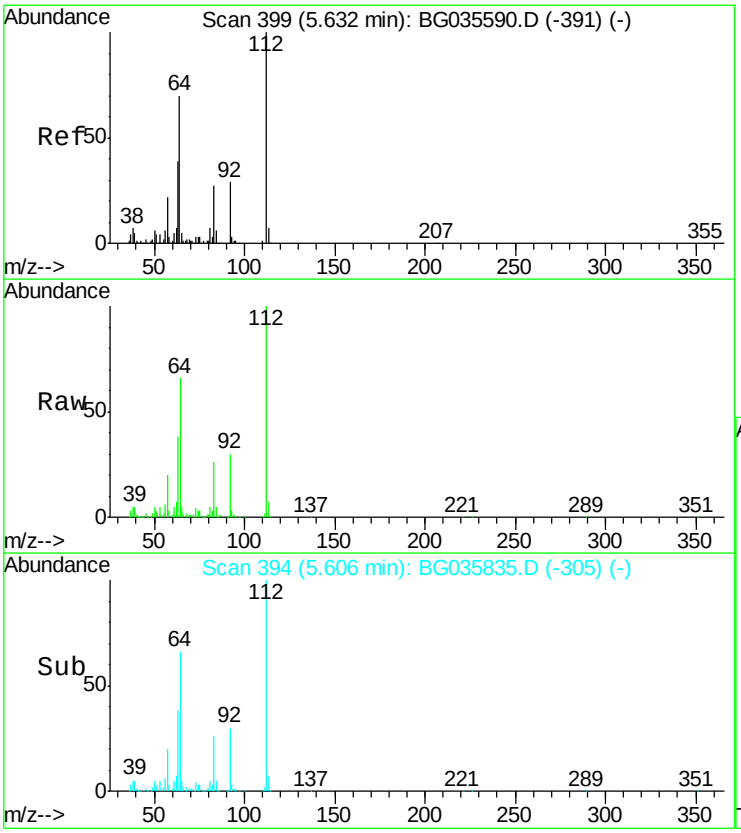
#4
n-Nitrosodimethylamine
Concen: 25.906 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 42 Resp: 28630

Ion	Ratio	Lower	Upper
42	100		
74	148.4	102.5	153.7
44	6.9	18.9	28.3#

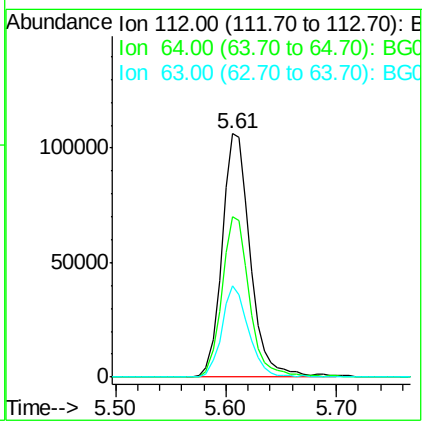


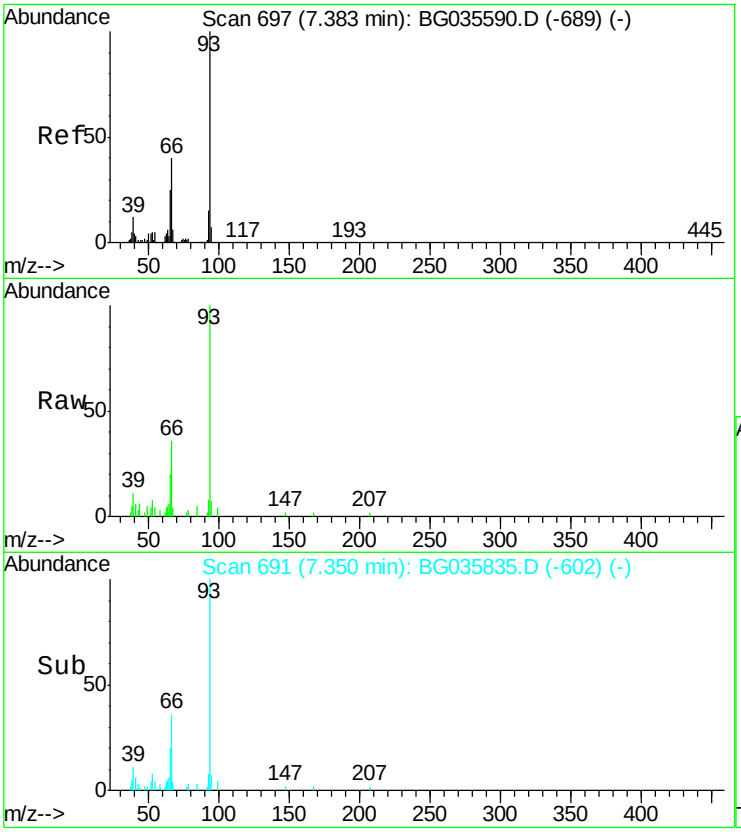


#5
2-Fluorophenol
Concen: 98.005 ng
RT: 5.61 min Scan# 394
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:112 Resp: 189843

Ion	Ratio	Lower	Upper
112	100		
64	65.7	56.3	84.5
63	37.8	30.1	45.1



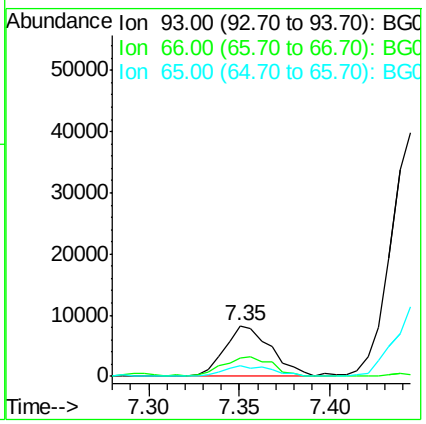


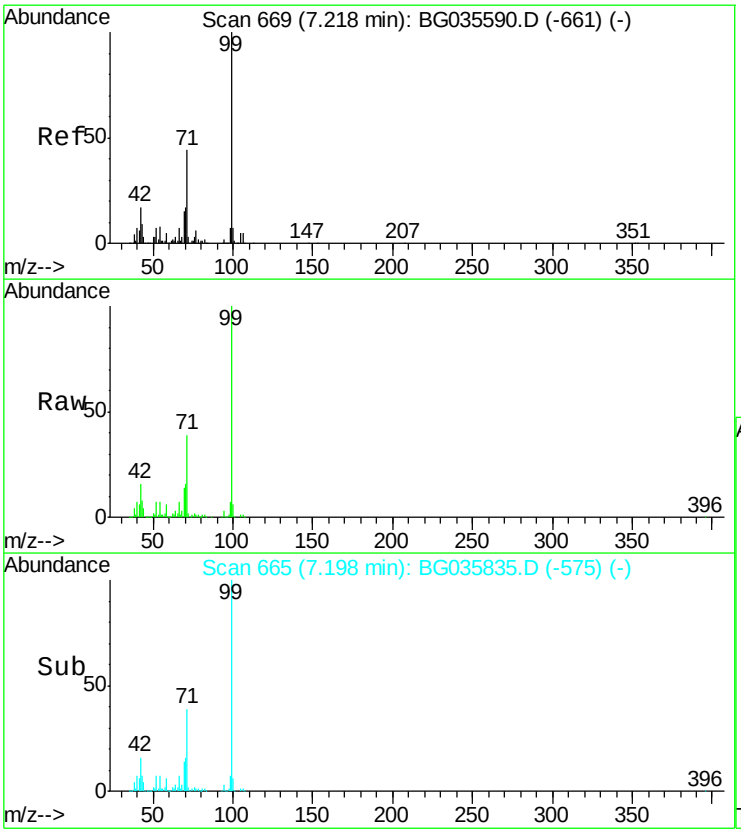
#6
Aniline
Concen: 4.002 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 93 Resp: 14991

Ion	Ratio	Lower	Upper
93	100		
66	36.3	33.7	50.5
65	20.3	16.1	24.1

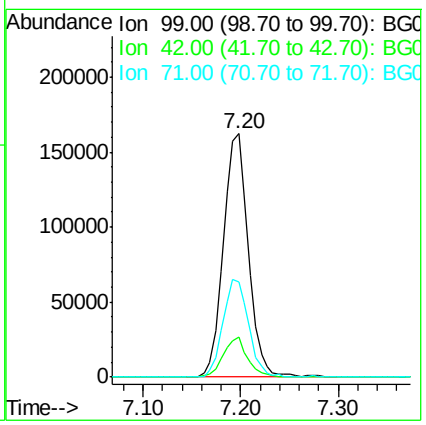


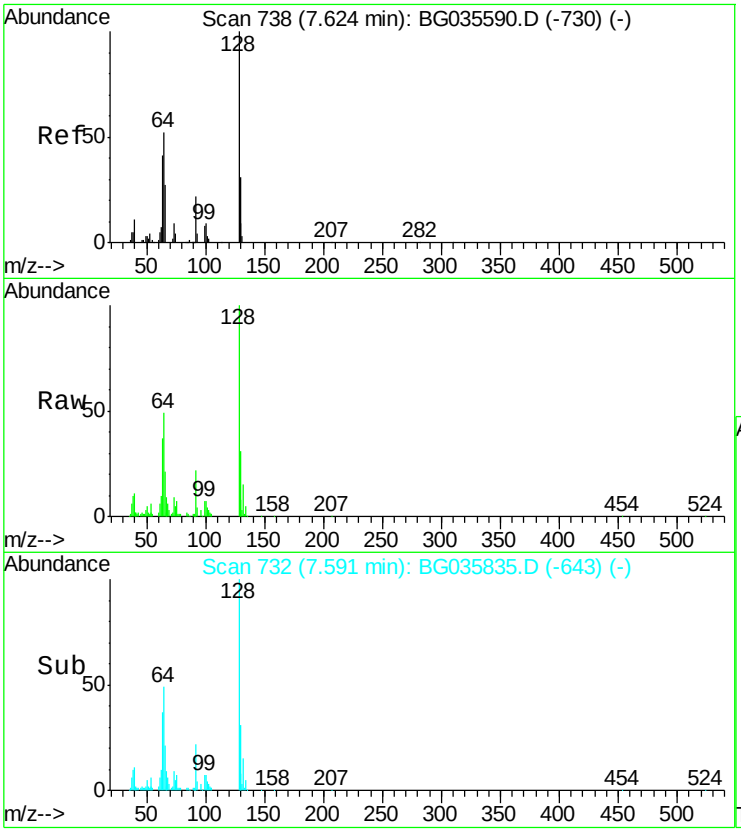


#7
Phenol-d6
Concen: 99.550 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 99 Resp: 287710

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.1	21.1
71	39.0	26.1	39.1



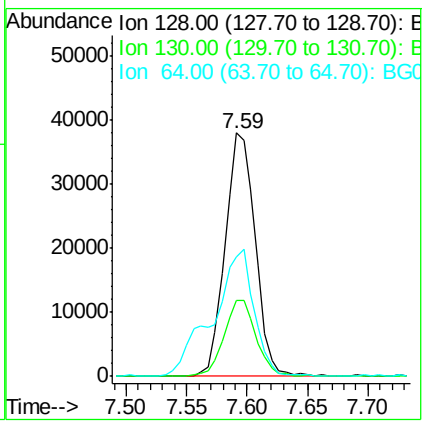


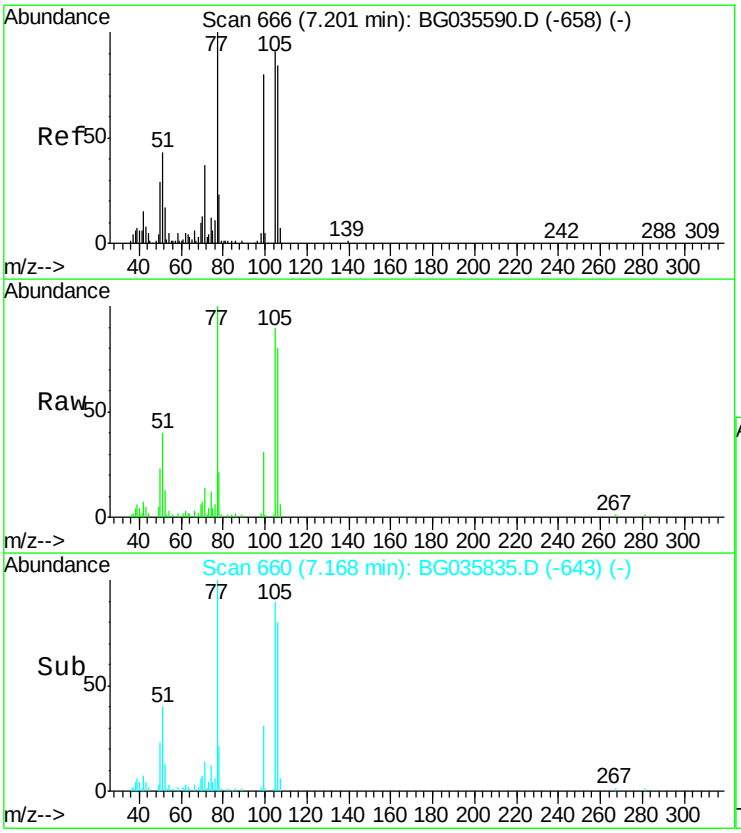
#8
2-Chlorophenol
Concen: 33.376 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:128 Resp: 65754

Ion	Ratio	Lower	Upper
128	100		
130	31.2	14.0	54.0
64	49.3	37.7	77.7

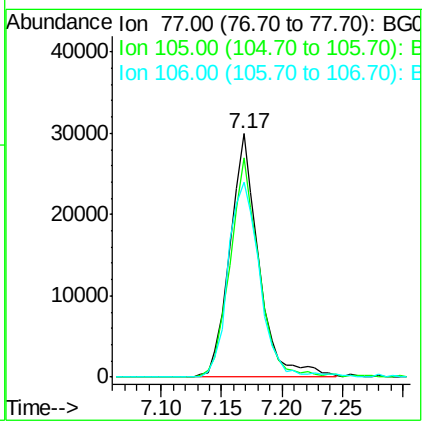


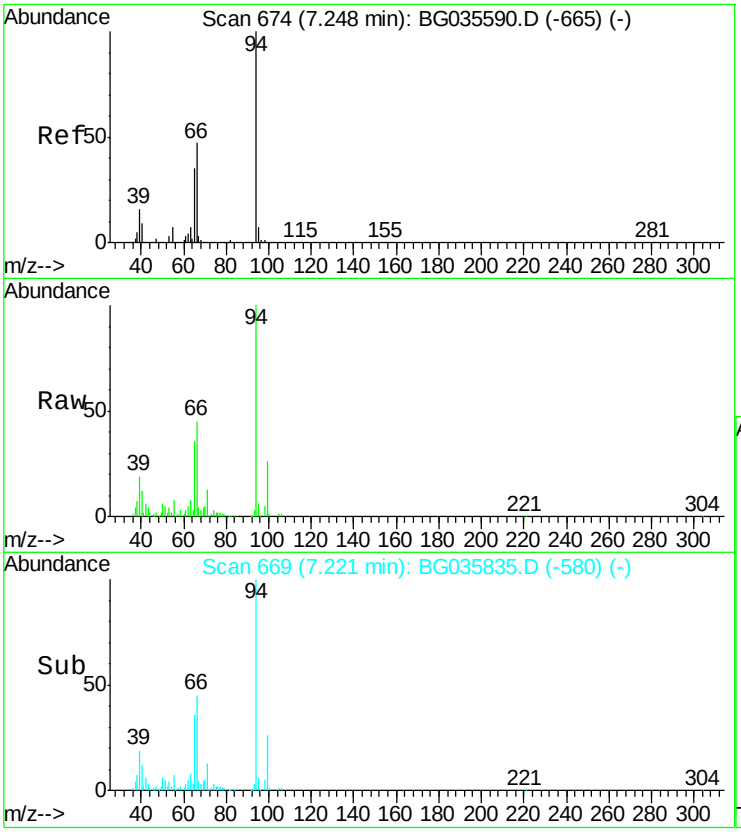


#9
Benzaldehyde
Concen: 28.132 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 77 Resp: 49886

Ion	Ratio	Lower	Upper
77	100		
105	90.2	71.3	111.3
106	80.2	64.2	104.2



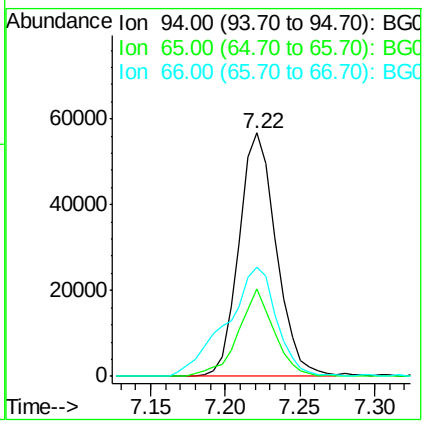


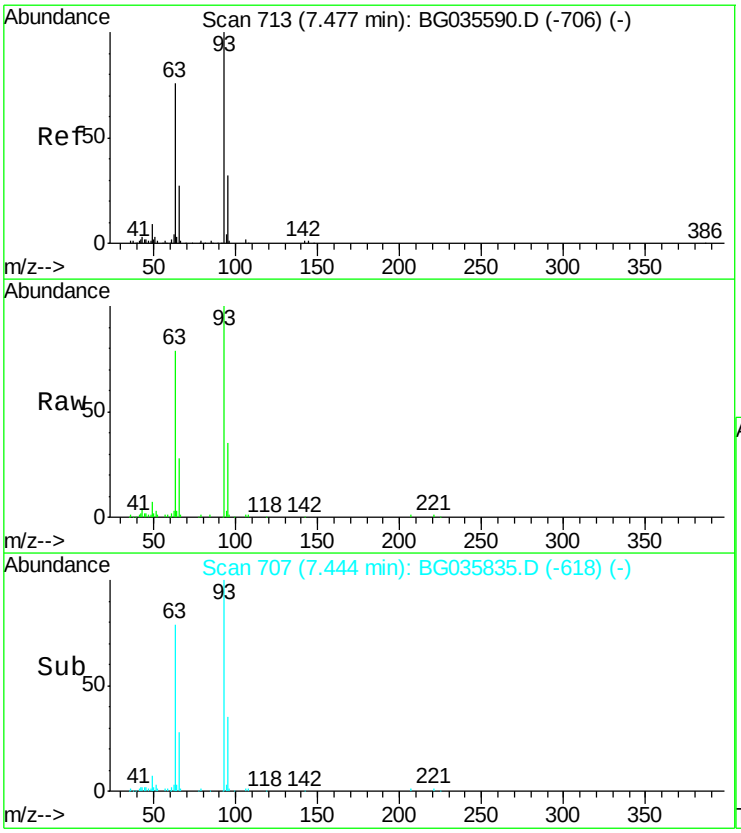
#10
Phenol
Concen: 33.597 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 94 Resp: 98097

Ion	Ratio	Lower	Upper
94	100		
65	36.0	11.9	51.9
66	44.9	22.2	62.2

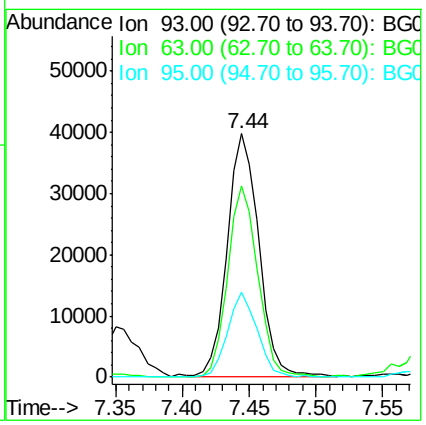


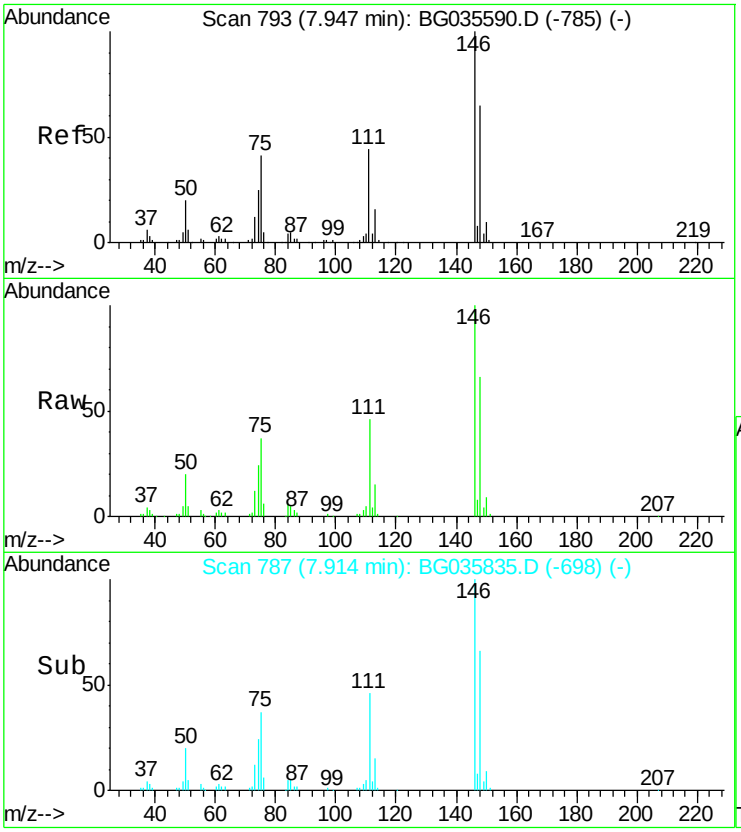


#11
bis(2-Chloroethyl)ether
Concen: 28.847 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 93 Resp: 65964

Ion	Ratio	Lower	Upper
93	100		
63	78.7	67.1	107.1
95	34.7	11.5	51.5



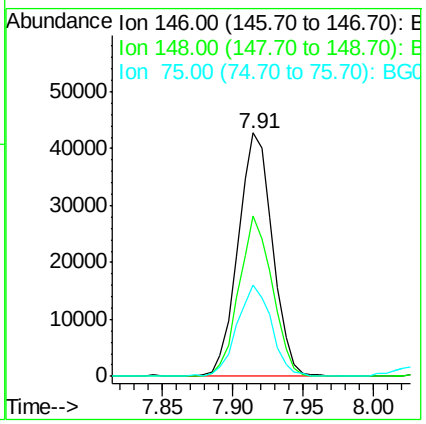


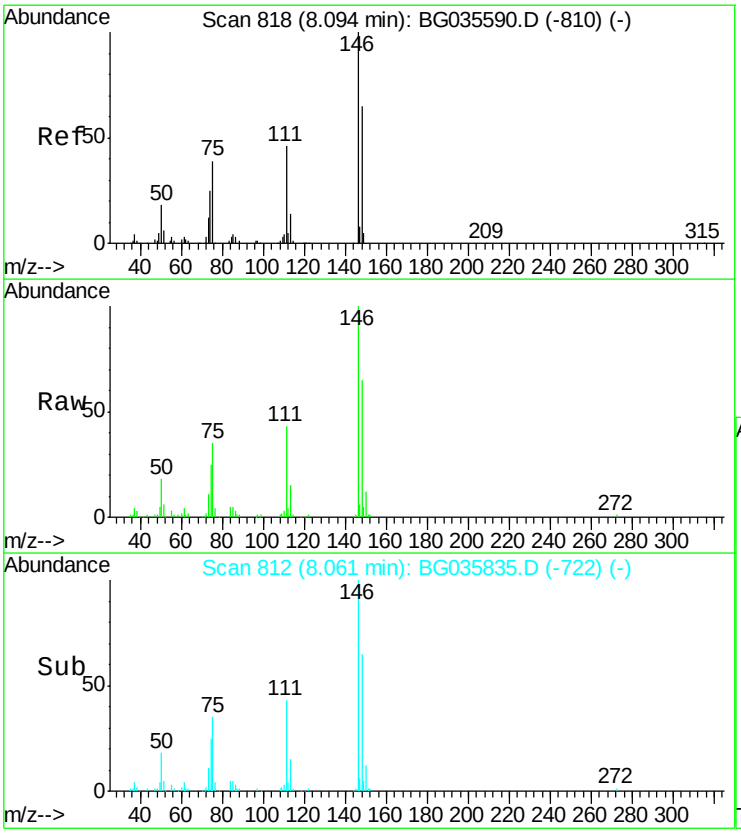
#12
1,3-Dichlorobenzene
Concen: 30.629 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:146 Resp: 72869

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.4	77.2
75	37.3	26.6	39.8

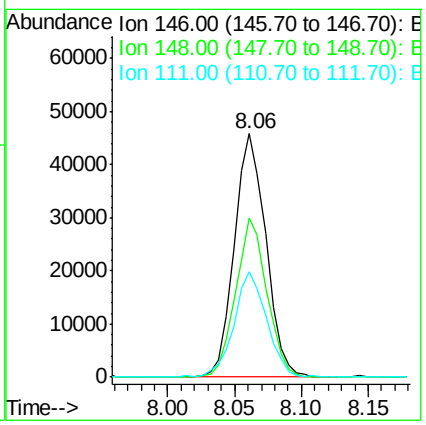


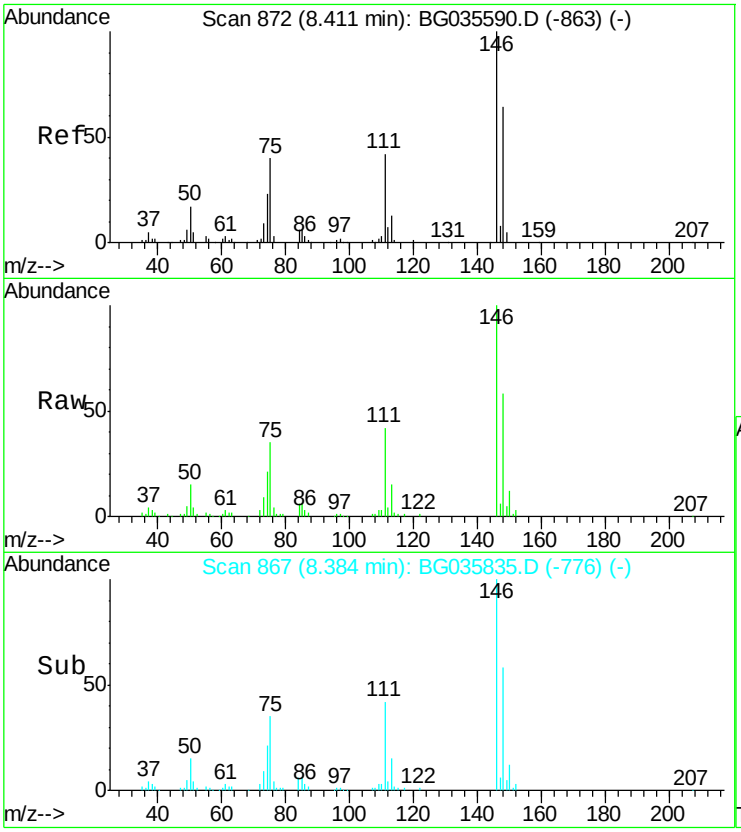


#13
1,4-Dichlorobenzene
Concen: 30.990 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:146 Resp: 74910

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
111	43.2	35.2	52.8



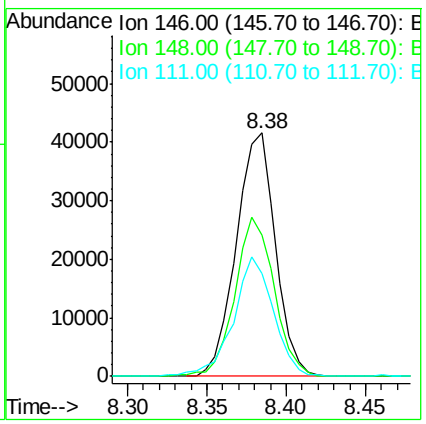


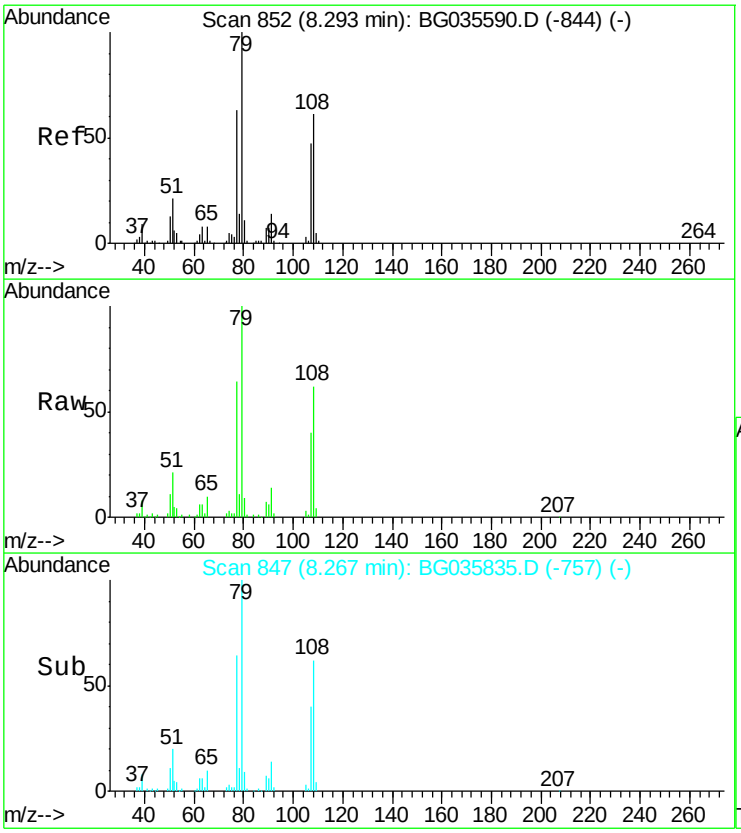
#14
1,2-Dichlorobenzene
Concen: 30.716 ng
RT: 8.38 min Scan# 867
Delta R.T. 0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:146 Resp: 71329

Ion	Ratio	Lower	Upper
146	100		
148	57.8	49.3	73.9
111	42.5	34.3	51.5

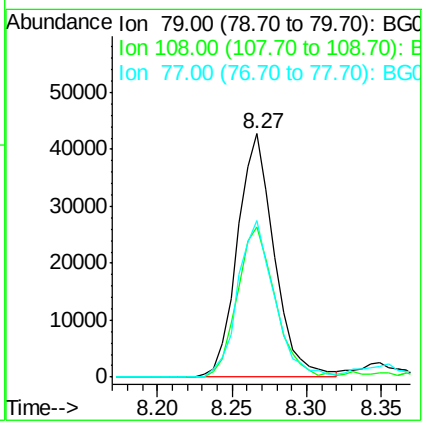


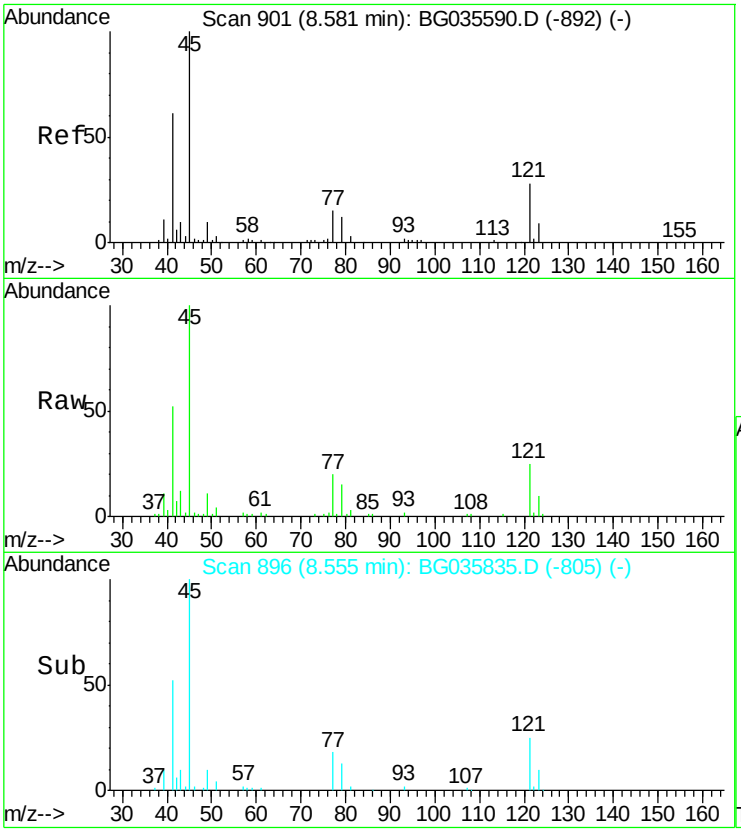


#15
Benzyl Alcohol
Concen: 27.812 ng
RT: 8.27 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 79 Resp: 72993

Ion	Ratio	Lower	Upper
79	100		
108	61.9	57.2	85.8
77	64.2	46.1	69.1



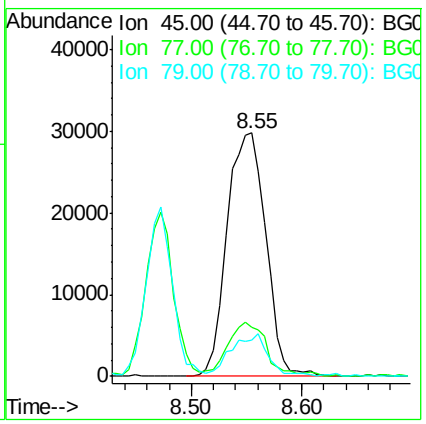


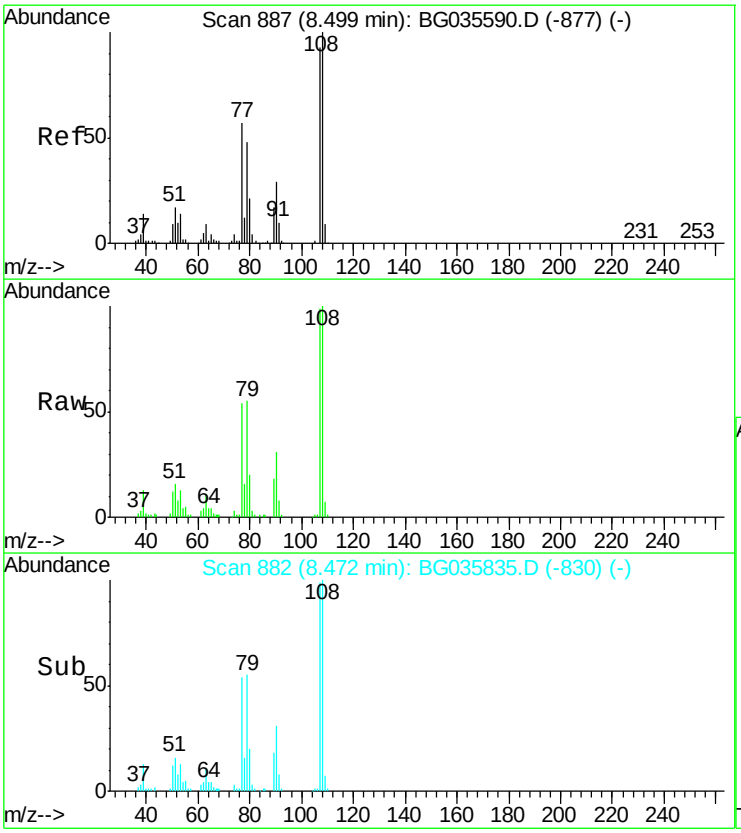
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.266 ng
RT: 8.55 min Scan# 896
Delta R.T. 0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 45 Resp: 73360

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	15.1	0.0	27.9

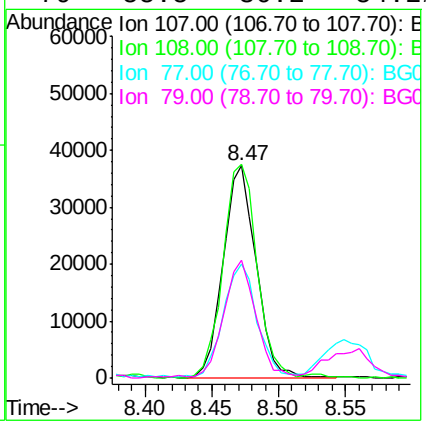


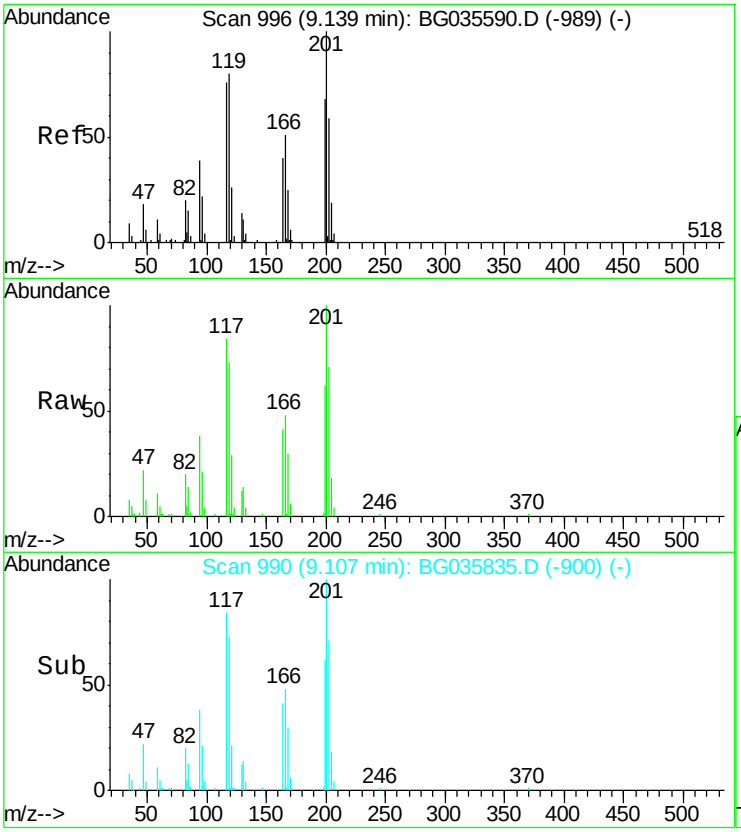


#17
2-Methylphenol
Concen: 32.510 ng
RT: 8.47 min Scan# 882
Delta R.T. 0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:107 Resp: 64540

Ion	Ratio	Lower	Upper
107	100		
108	100.7	83.9	125.9
77	53.9	37.2	55.8
79	55.5	36.2	54.2#



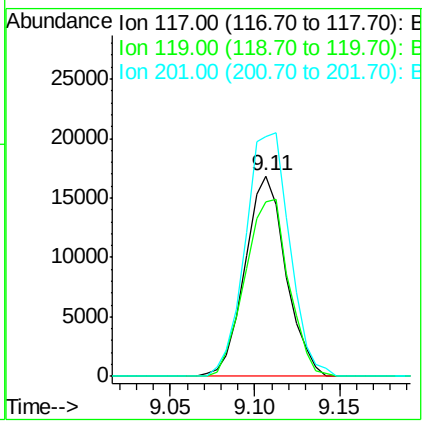


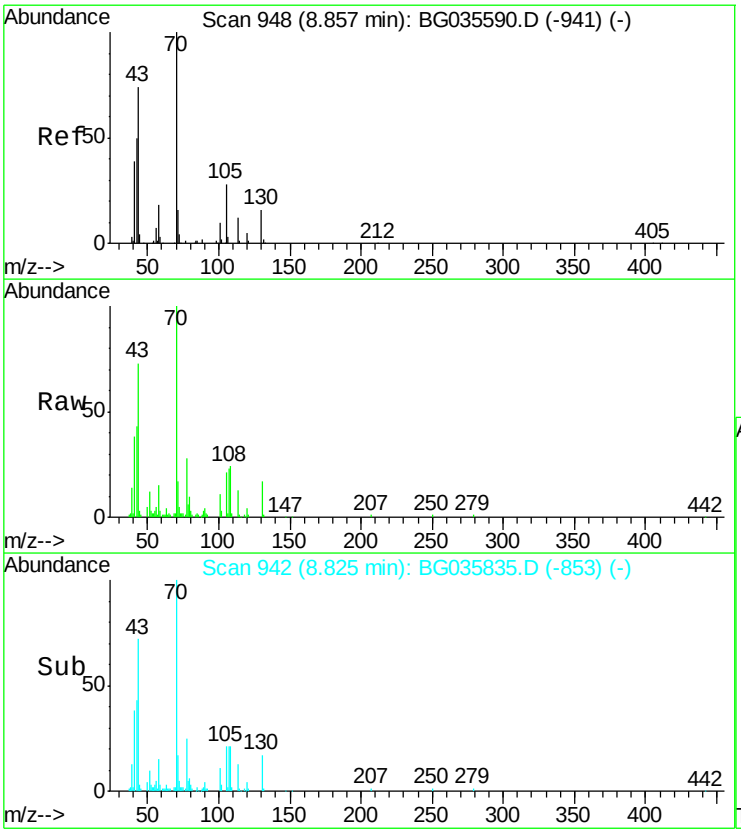
#18
Hexachloroethane
Concen: 30.604 ng
RT: 9.11 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:117 Resp: 28286

Ion	Ratio	Lower	Upper
117	100		
119	86.8	76.7	115.1
201	119.4	95.7	143.5

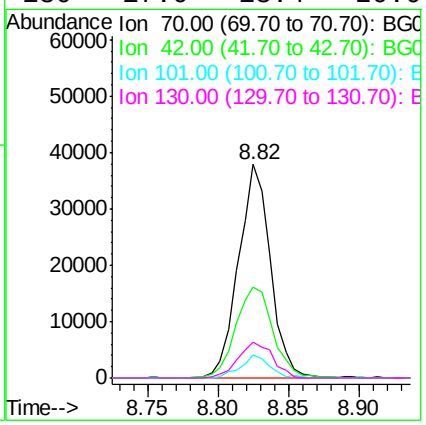


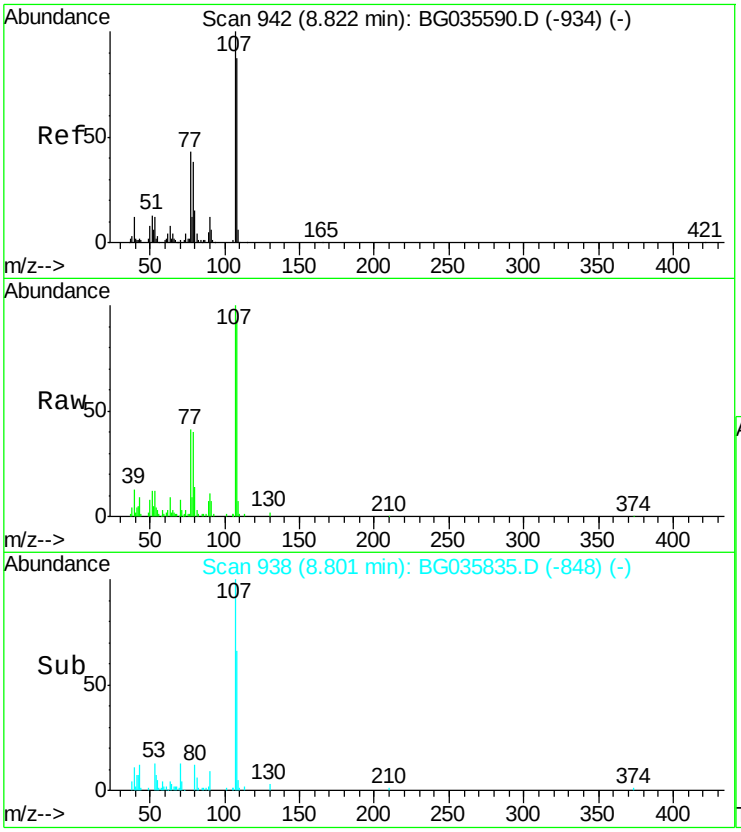


#19
n-Nitroso-di-n-propylamine
Concen: 24.665 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 70 Resp: 60028

Ion	Ratio	Lower	Upper
70	100		
42	42.5	49.1	73.7#
101	10.6	8.5	12.7
130	17.0	13.4	20.0



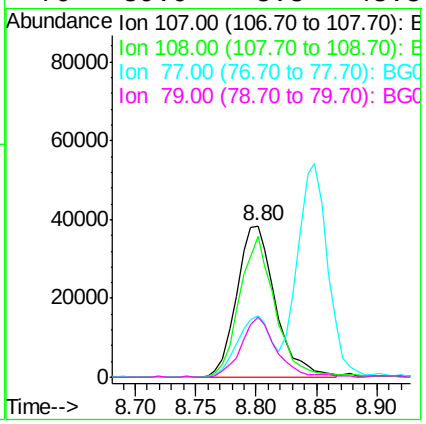


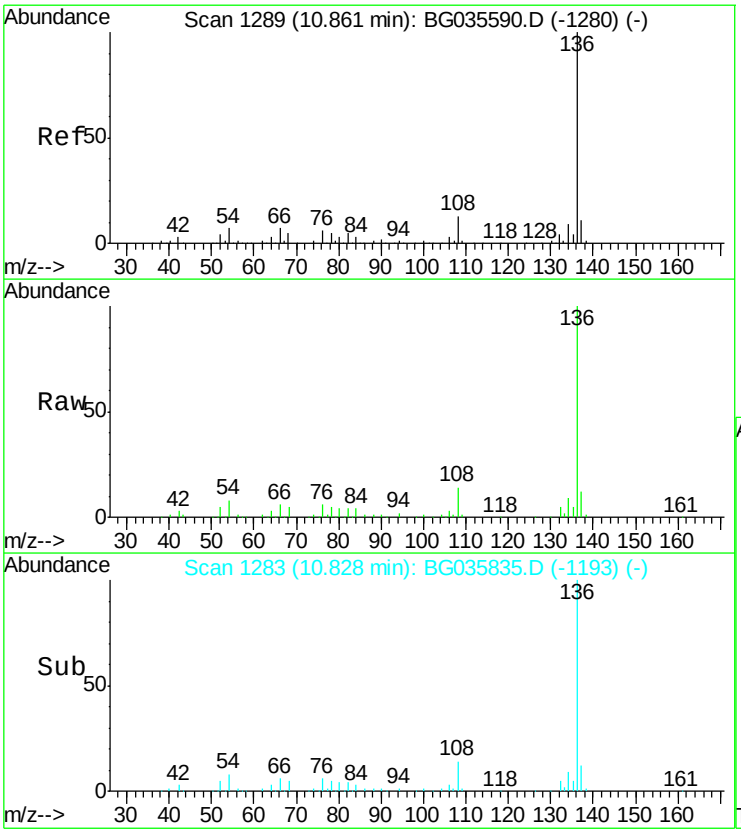
#20
3+4-Methylphenols
Concen: 31.067 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:107 Resp: 85559

Ion	Ratio	Lower	Upper
107	100		
108	93.5	61.6	101.6
77	41.1	13.9	53.9
79	39.9	8.8	48.8

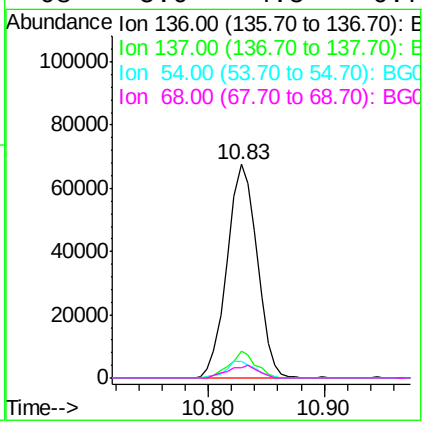


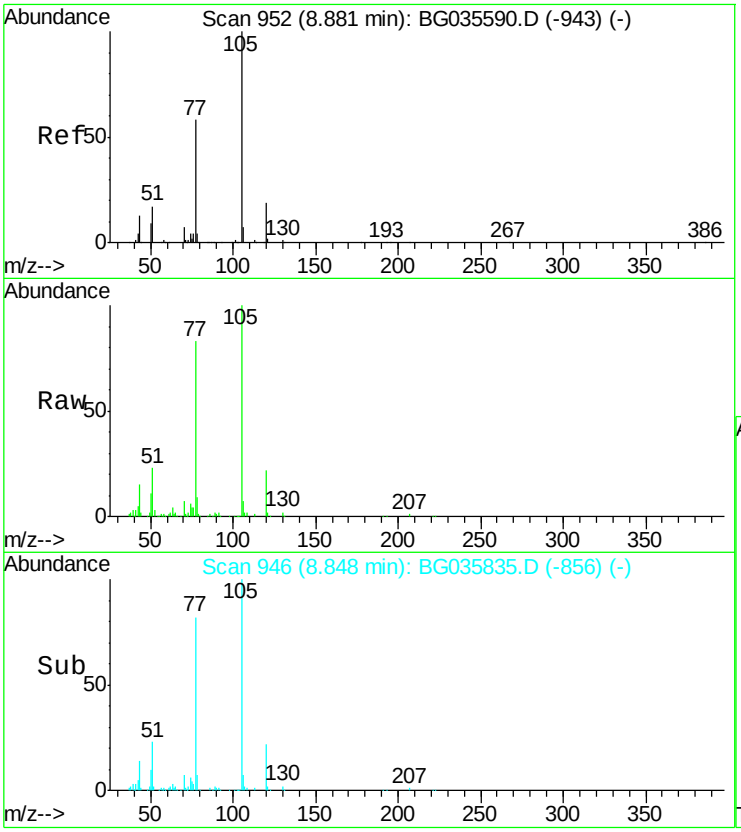


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:136 Resp: 121842

Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.2	13.8
54	7.6	10.3	15.5#
68	5.0	4.5	6.7



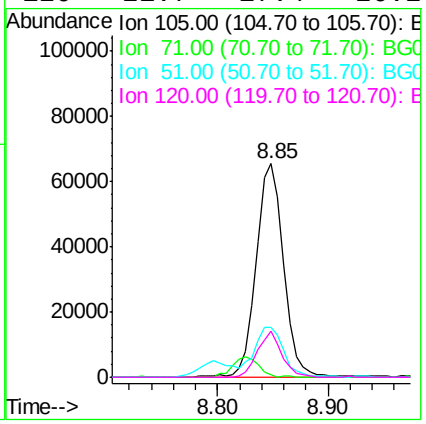


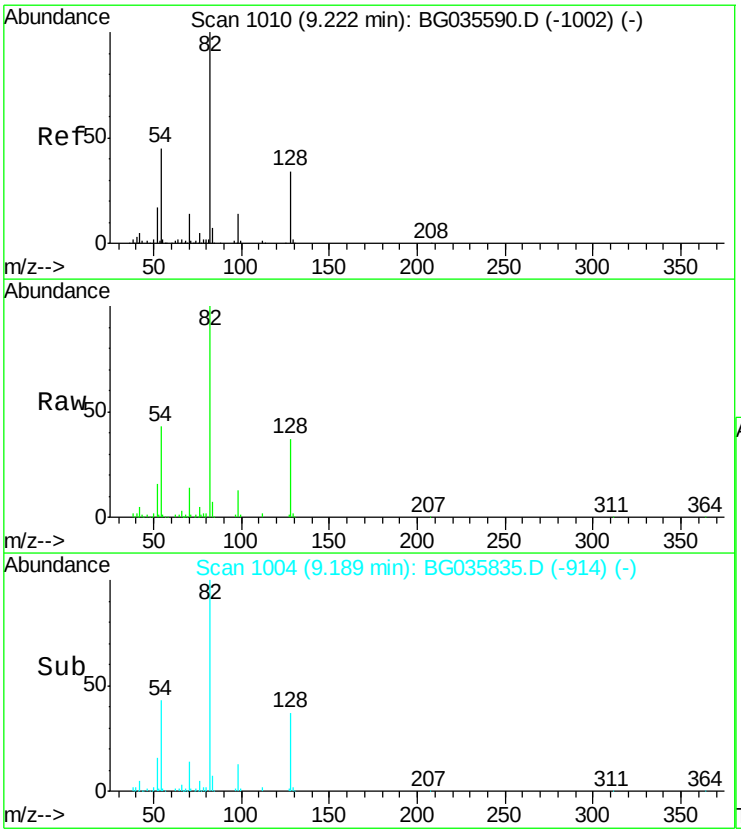
#22
Acetophenone
Concen: 30.043 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:105 Resp: 113830

Ion	Ratio	Lower	Upper
105	100		
71	1.0	3.0	4.4#
51	23.5	26.1	39.1#
120	21.7	17.4	26.2

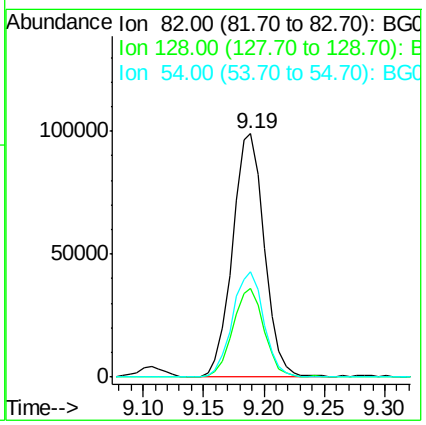


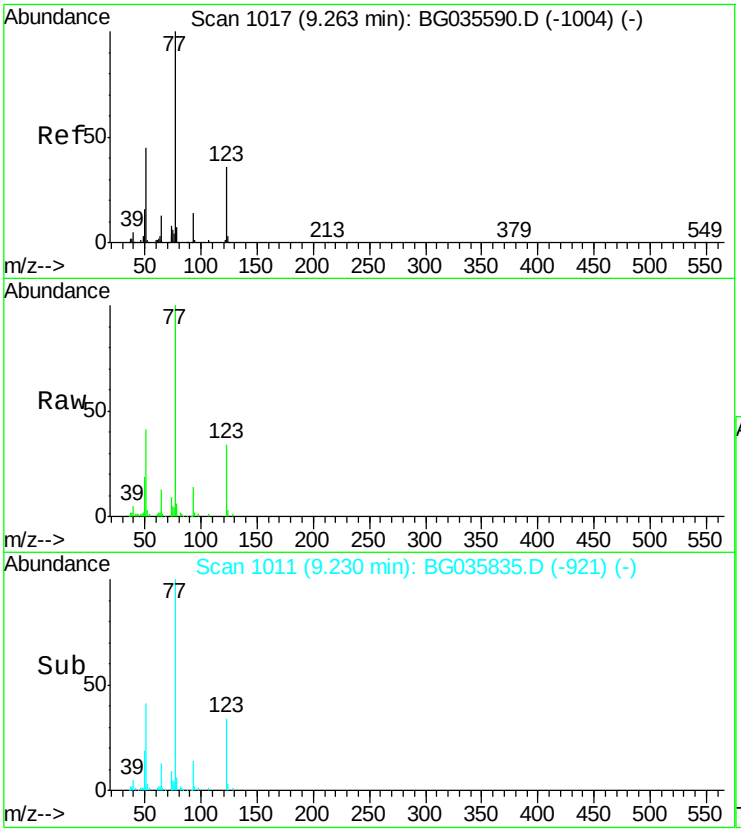


#23
Nitrobenzene-d5
Concen: 62.505 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 82 Resp: 182306

Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.7	44.5
54	43.0	43.1	64.7#



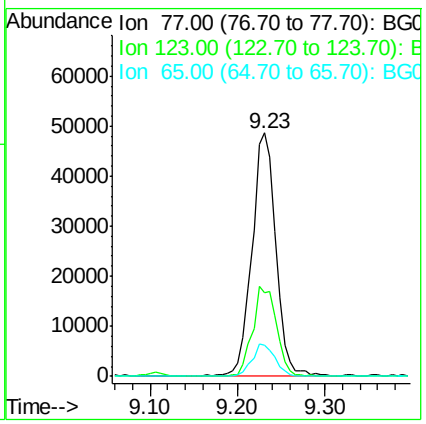


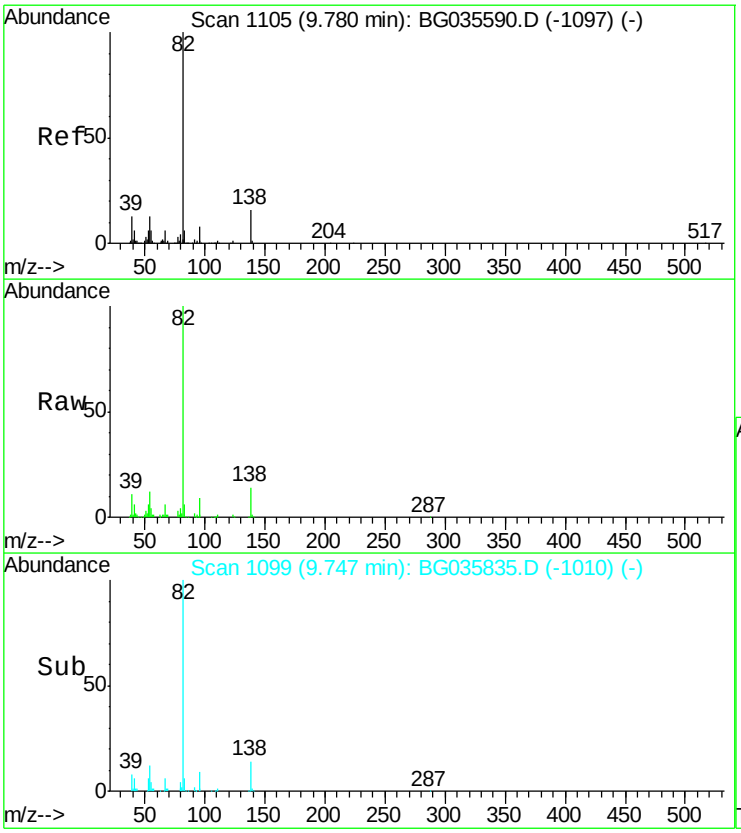
#24
Nitrobenzene
Concen: 31.141 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 77 Resp: 91343

Ion	Ratio	Lower	Upper
77	100		
123	34.3	33.0	49.6
65	12.9	13.0	19.6#

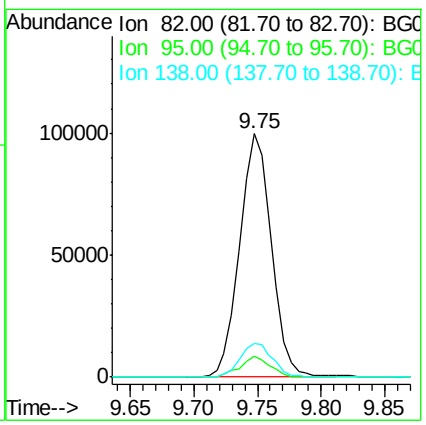


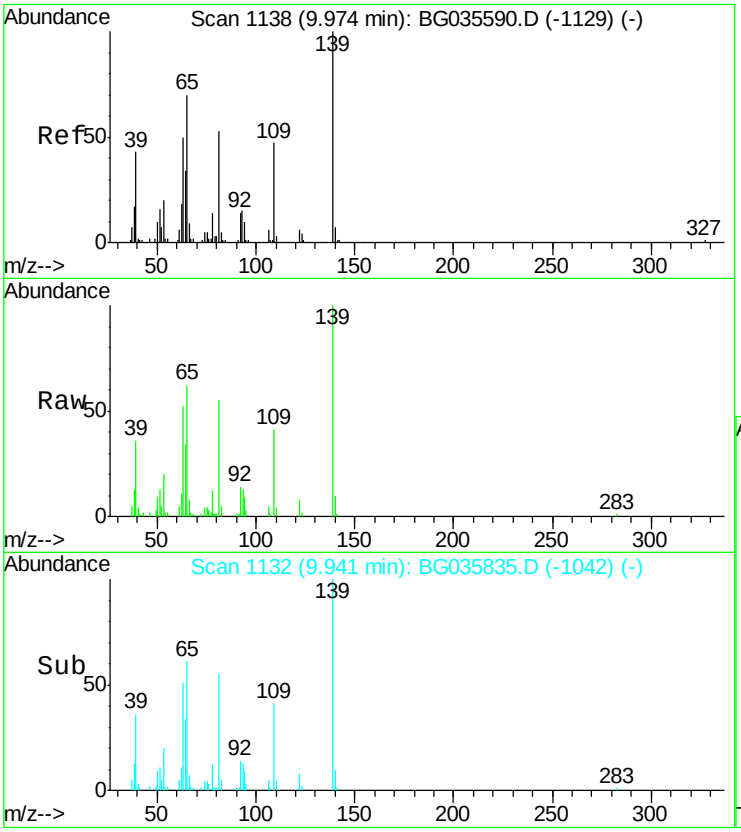


#25
Isophorone
Concen: 32.000 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 82 Resp: 173258

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	14.0	12.1	18.1



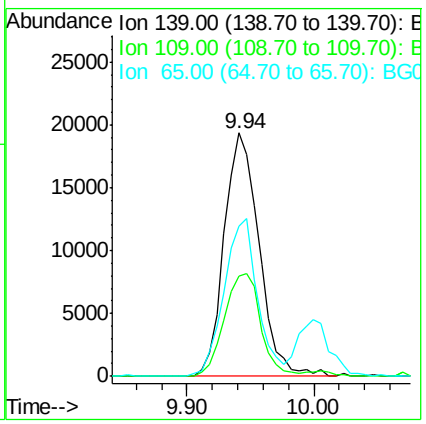


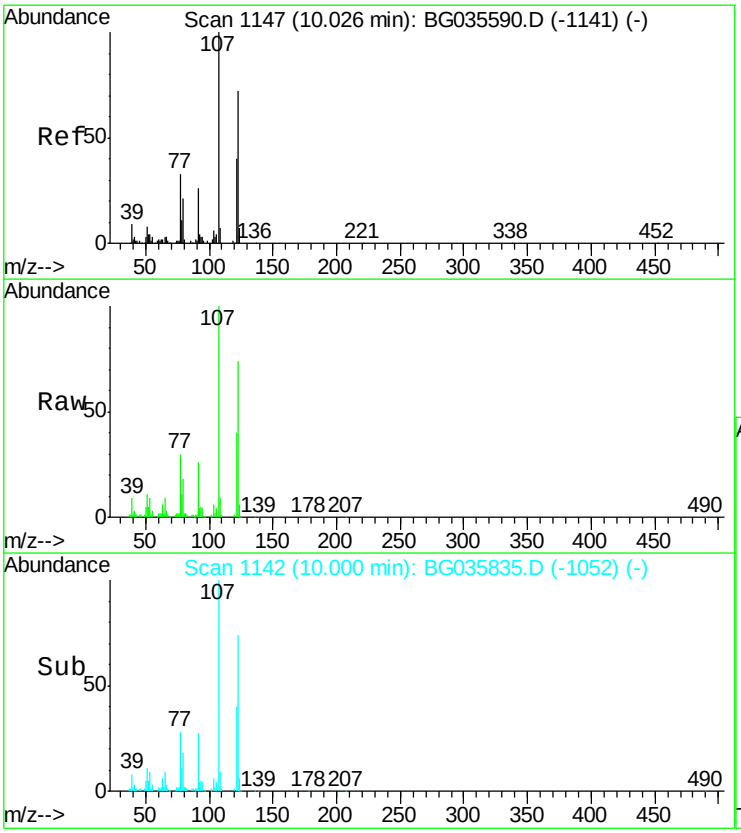
#26
2-Nitrophenol
Concen: 35.346 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:139 Resp: 36822

Ion	Ratio	Lower	Upper
139	100		
109	41.4	24.2	36.2#
65	61.6	47.4	71.0

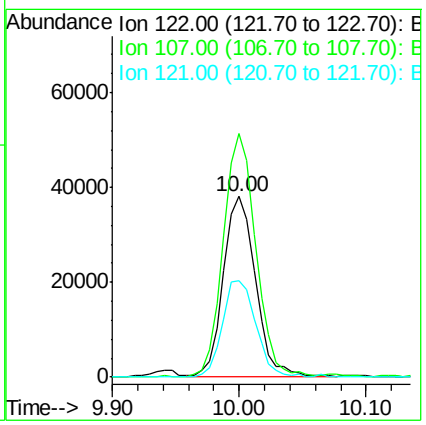


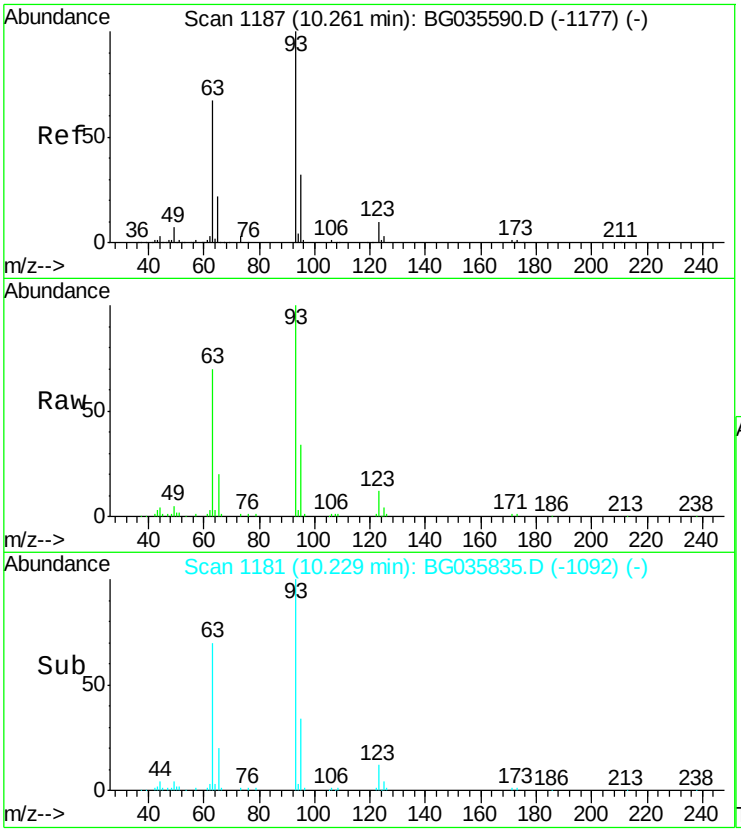


#27
2,4-Dimethylphenol
Concen: 37.679 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:122 Resp: 66442

Ion	Ratio	Lower	Upper
122	100		
107	134.9	100.2	150.2
121	53.3	44.4	66.6



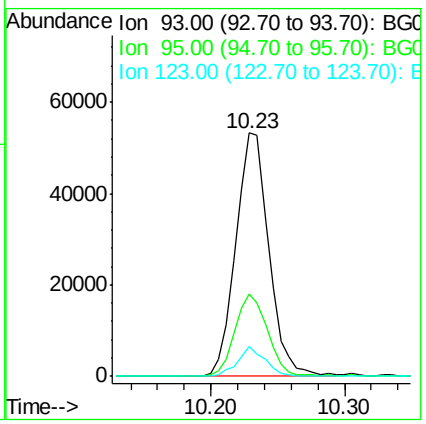


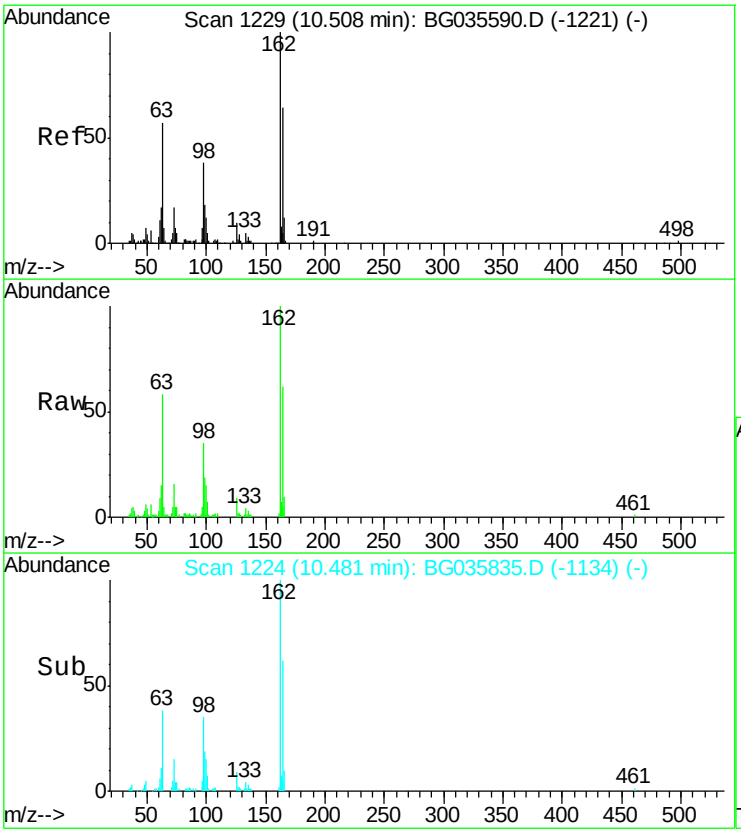
#28
bis(2-Chloroethoxy)methane
Concen: 30.589 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 93 Resp: 91258

Ion	Ratio	Lower	Upper
93	100		
95	33.8	24.3	36.5
123	12.4	8.4	12.6

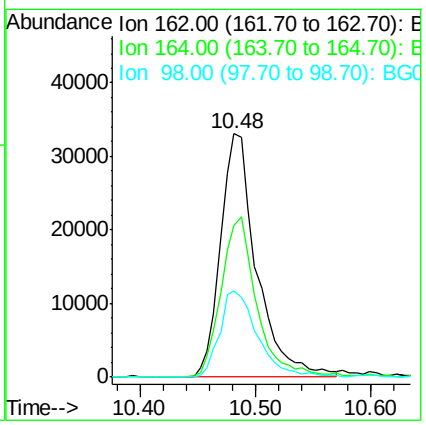


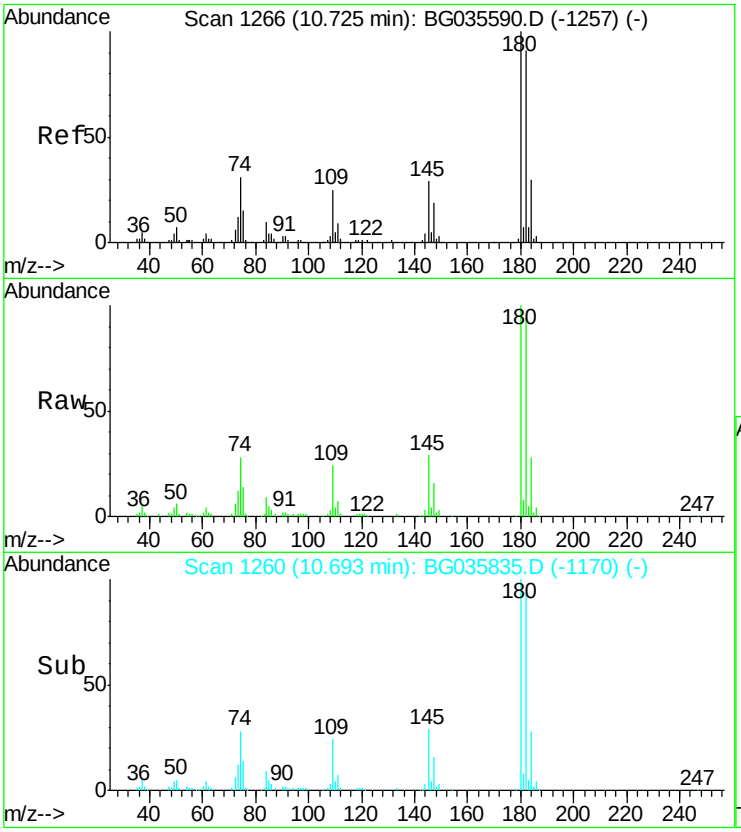


#29
2,4-Dichlorophenol
Concen: 35.662 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:162 Resp: 71785

Ion	Ratio	Lower	Upper
162	100		
164	62.2	48.0	88.0
98	35.4	21.1	61.1



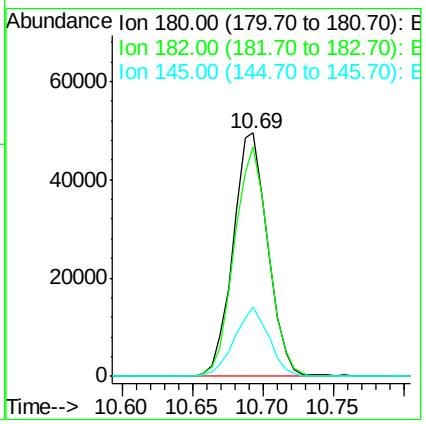


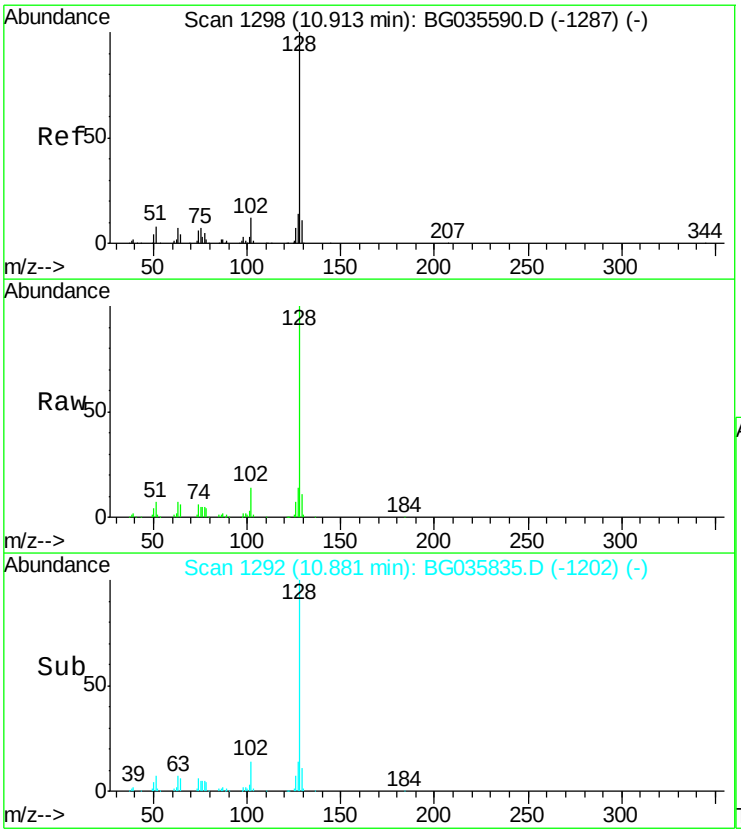
#30
1,2,4-Trichlorobenzene
Concen: 34.394 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:180 Resp: 84894

Ion	Ratio	Lower	Upper
180	100		
182	94.3	77.5	116.3
145	28.7	23.4	35.2

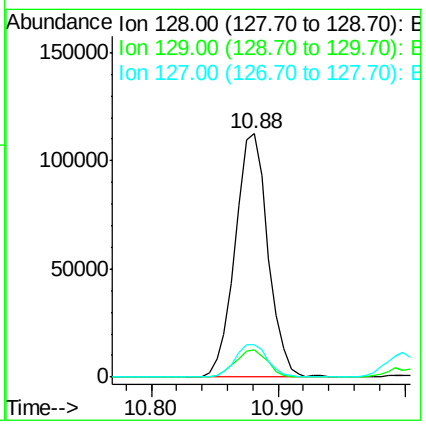


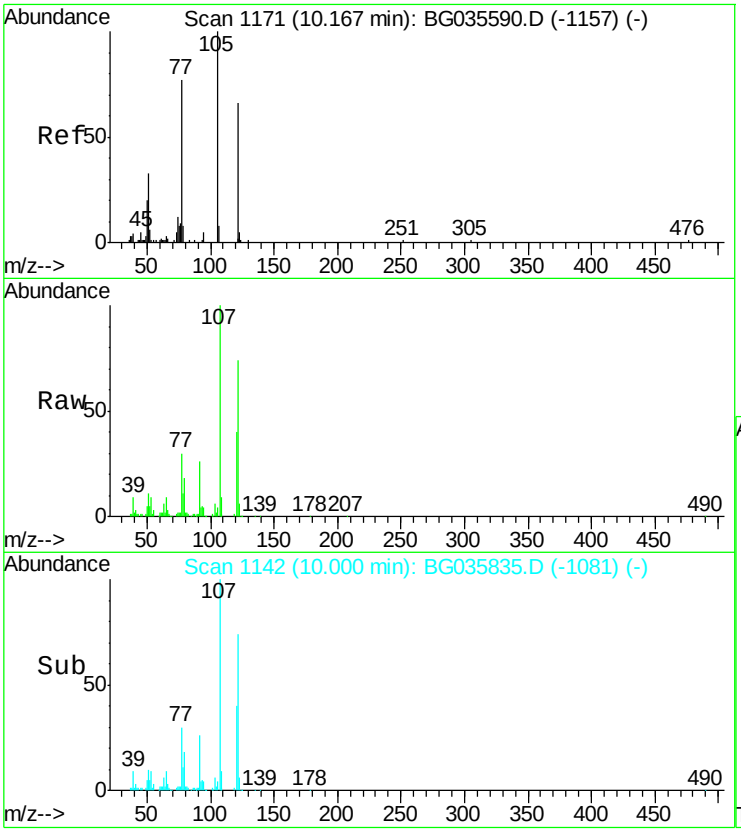


#31
Naphthalene
Concen: 31.799 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:128 Resp: 201825

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.5	11.6	17.4



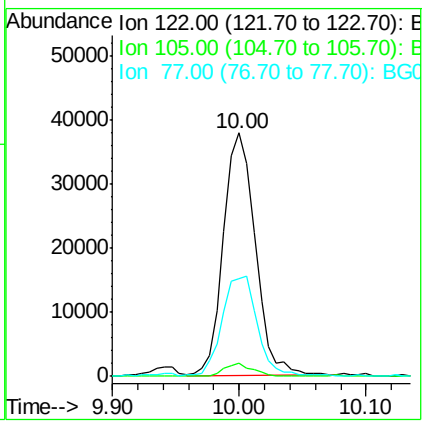


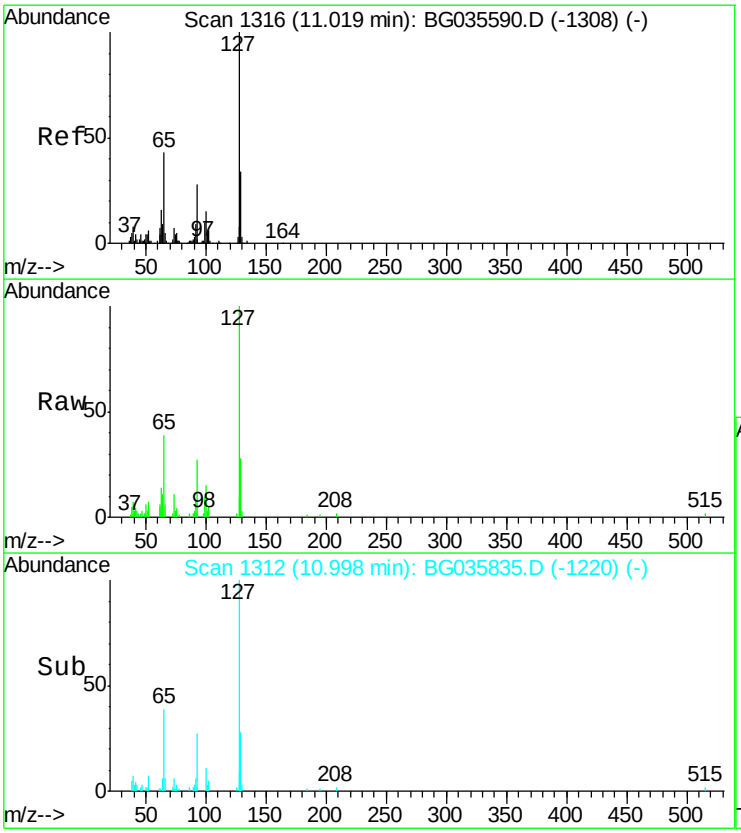
#32
Benzoic acid
Concen: 55.970 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.17 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:122 Resp: 66442

Ion	Ratio	Lower	Upper
122	100		
105	5.6	123.5	163.5#
77	40.1	85.7	125.7#

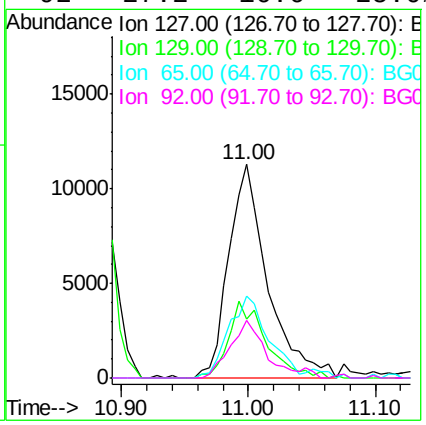


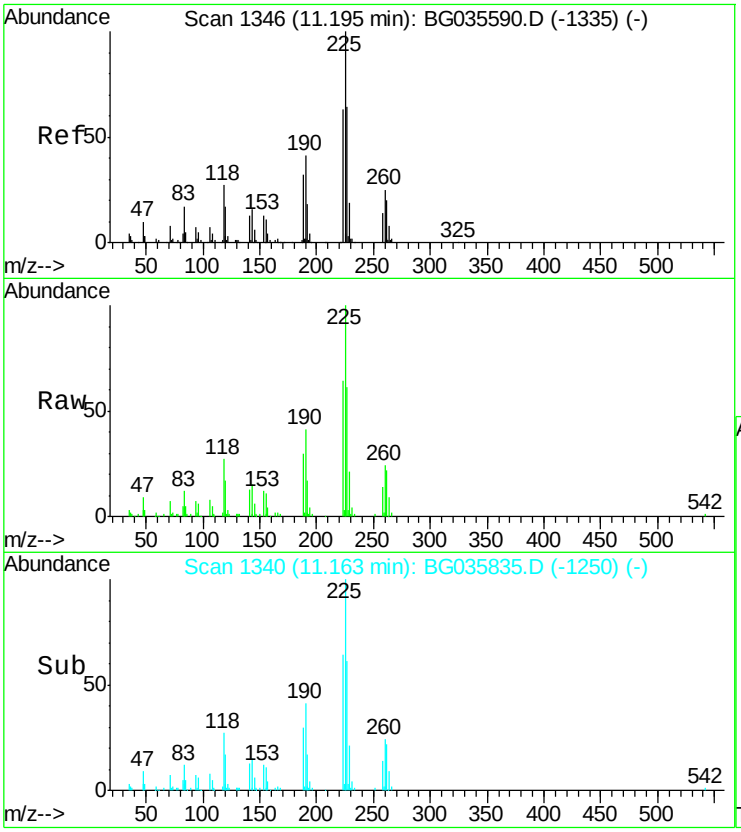


#33
4-Chloroaniline
Concen: 8.634 ng
RT: 11.00 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:127 Resp: 23884

Ion	Ratio	Lower	Upper
127	100		
129	27.5	24.0	36.0
65	38.5	27.0	40.4
92	27.2	16.6	25.0#



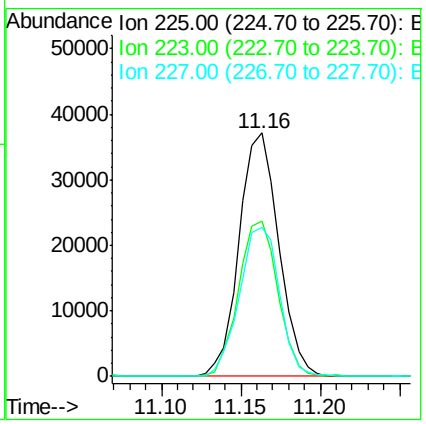


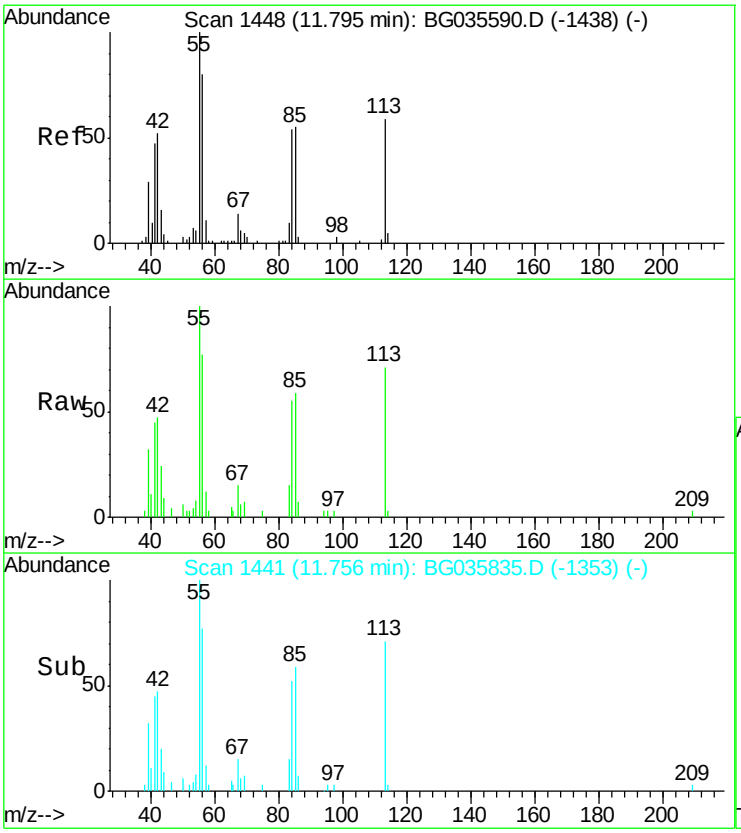
#34
Hexachlorobutadiene
Concen: 33.436 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:225 Resp: 64356

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.7	74.5
227	61.1	48.1	72.1

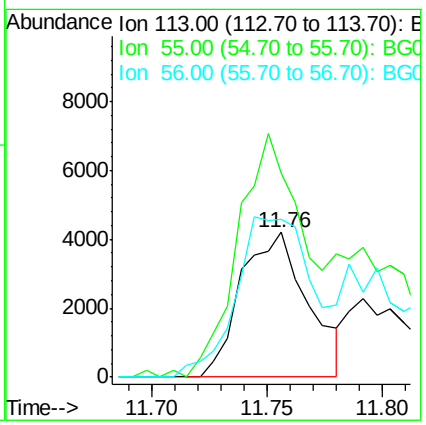


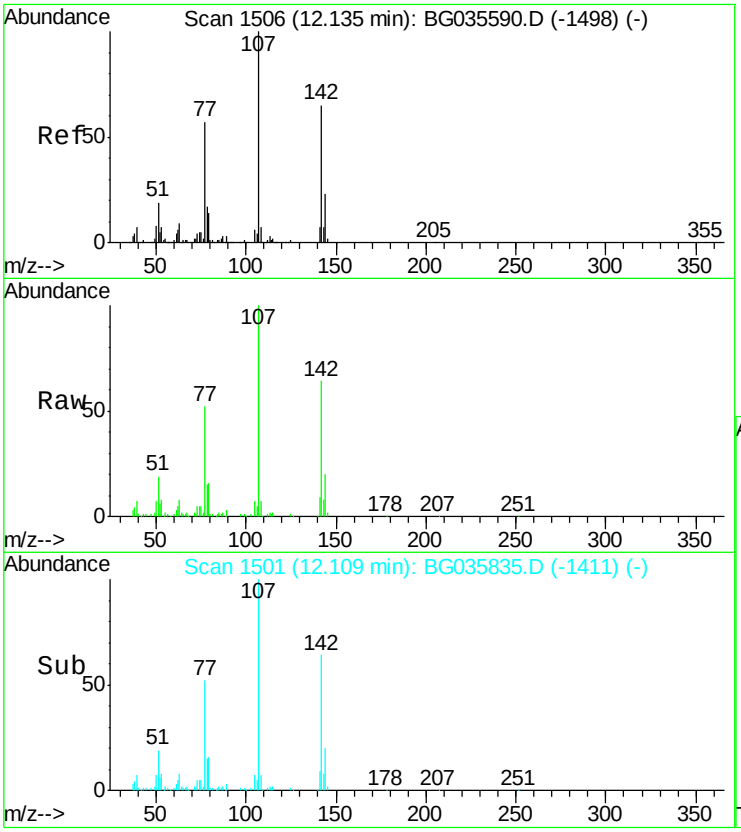


#35
Caprolactam
Concen: 9.769 ng
RT: 11.76 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:113 Resp: 8439

Ion	Ratio	Lower	Upper
113	100		
55	140.6	186.9	226.9#
56	108.6	130.9	170.9#



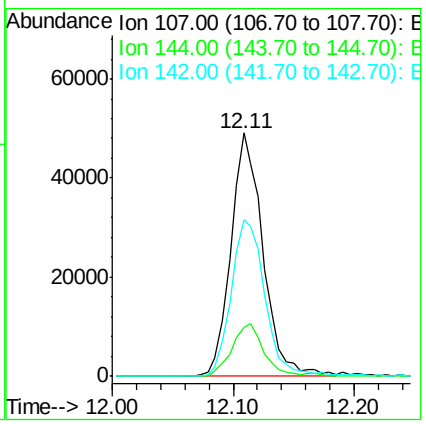


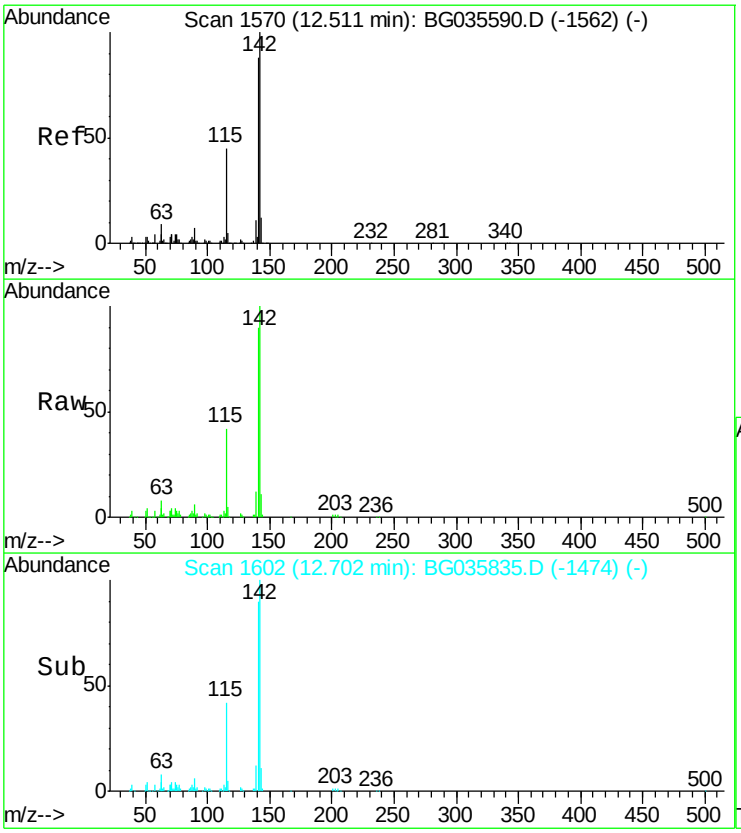
#36
4-Chloro-3-methylphenol
Concen: 33.593 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:107 Resp: 90638

Ion	Ratio	Lower	Upper
107	100		
144	20.0	18.2	27.4
142	64.3	59.0	88.4

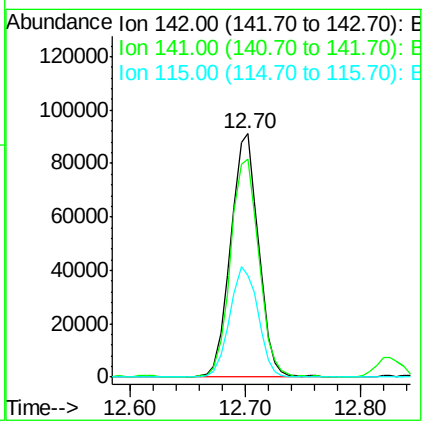


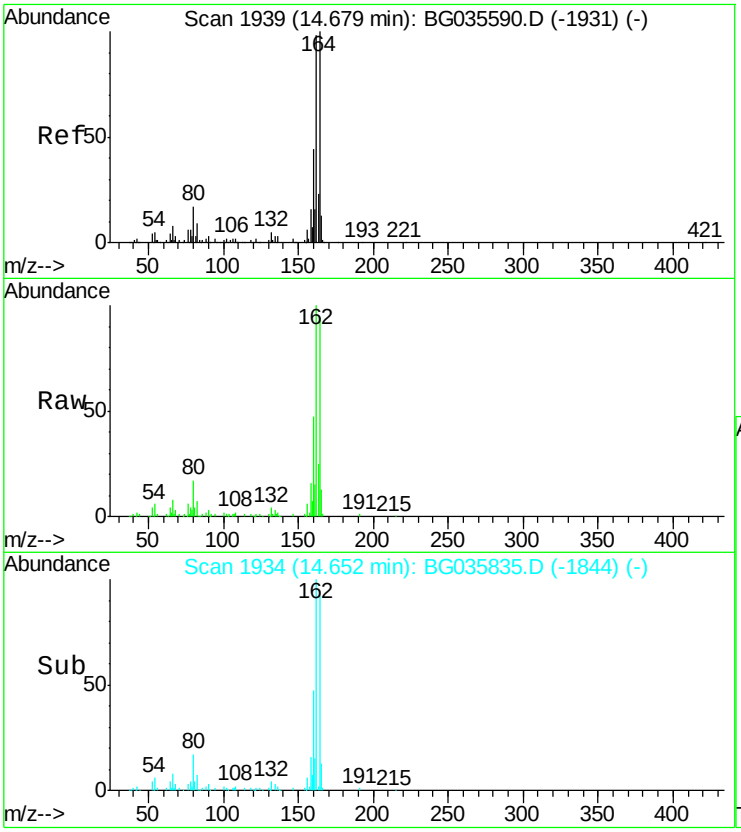


#37
2-Methylnaphthalene
Concen: 32.223 ng
RT: 12.70 min Scan# 1602
Delta R.T. 0.22 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:142 Resp: 152368

Ion	Ratio	Lower	Upper
142	100		
141	89.6	67.1	100.7
115	41.8	30.7	46.1



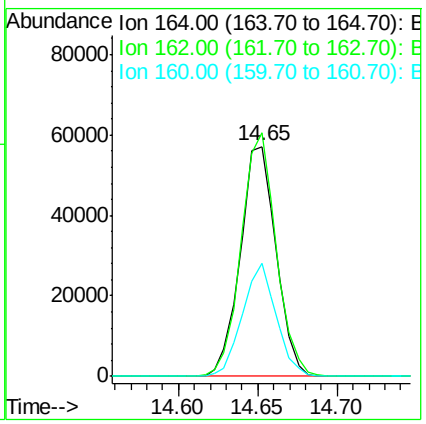


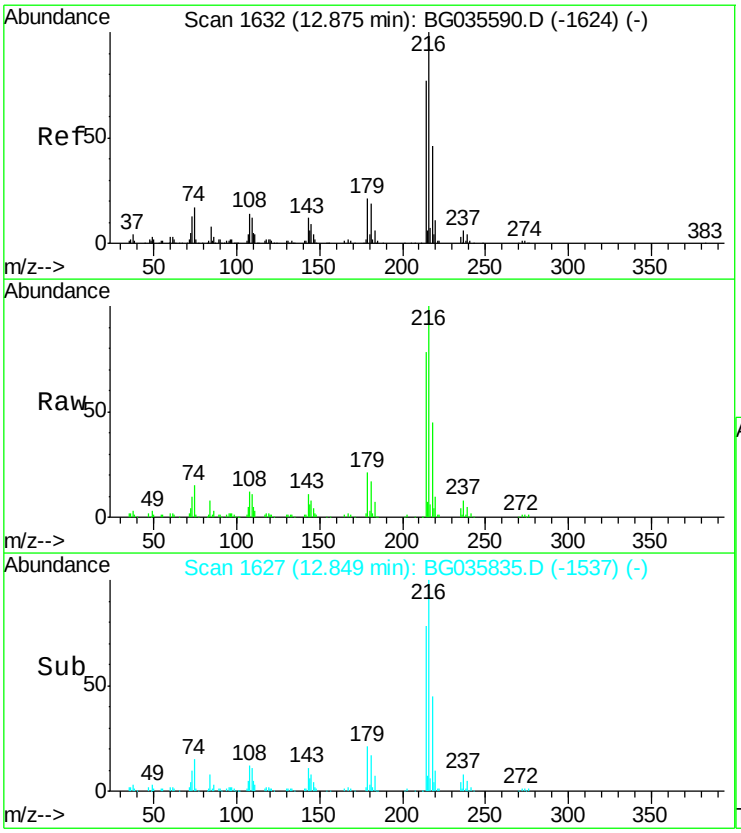
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:164 Resp: 89595

Ion	Ratio	Lower	Upper
164	100		
162	105.9	78.8	118.2
160	49.3	35.4	53.0

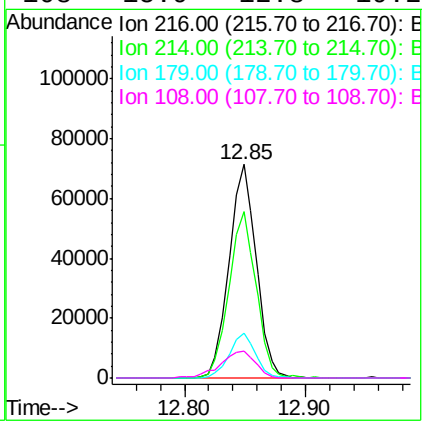


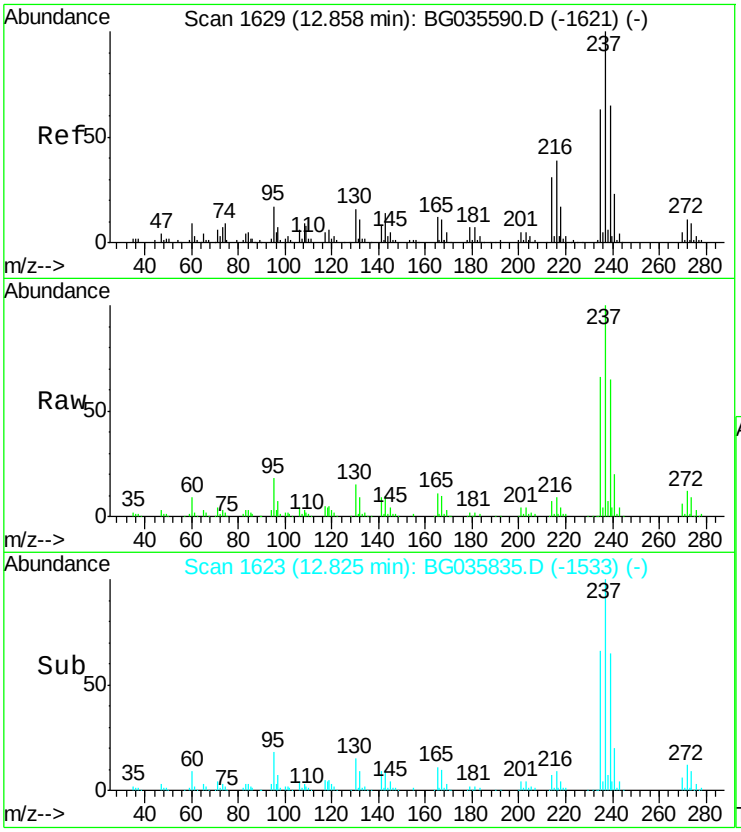


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.086 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:216 Resp: 111883

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	20.1	17.0	25.6
108	15.9	12.8	19.2



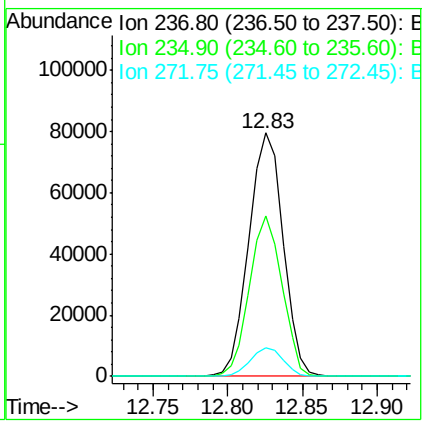


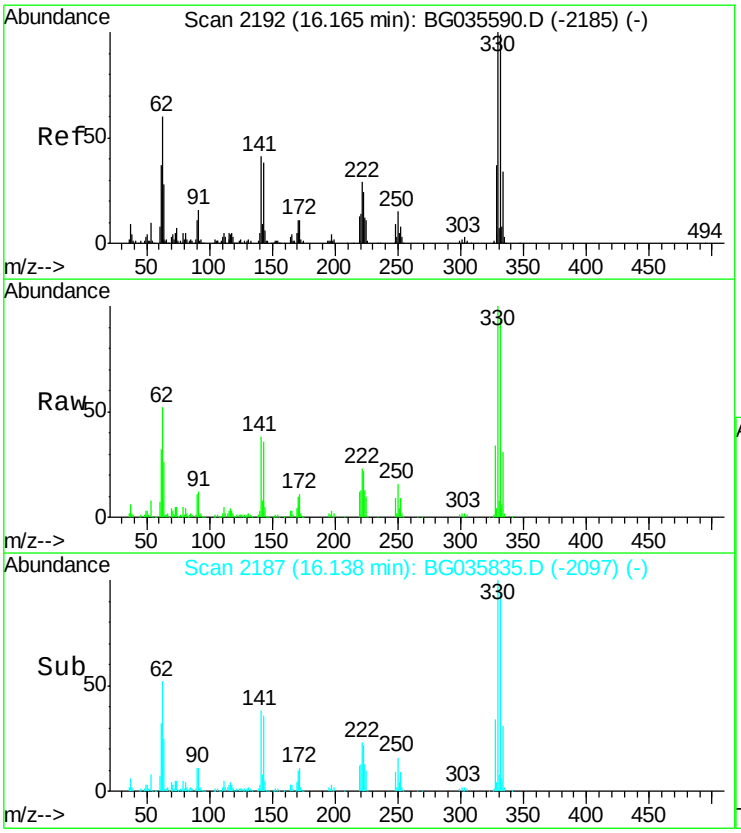
#40
Hexachlorocyclopentadiene
Concen: 71.049 ng
RT: 12.83 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:237 Resp: 126003

Ion	Ratio	Lower	Upper
237	100		
235	65.7	50.4	90.4
272	11.8	0.0	31.8

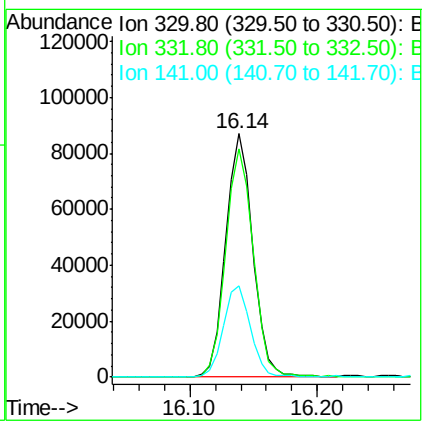


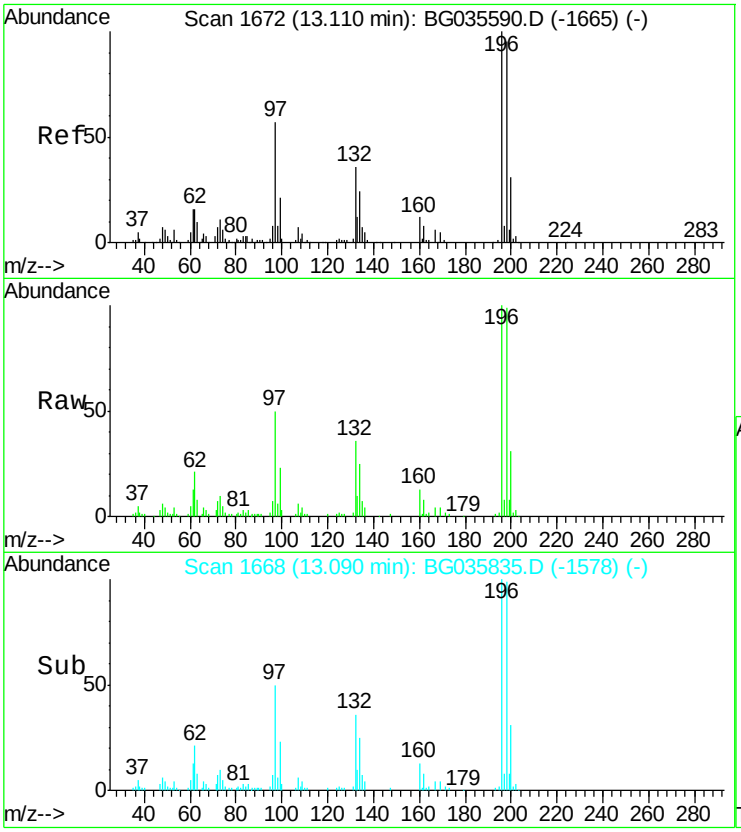


#41
2,4,6-Tribromophenol
Concen: 108.753 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:330 Resp: 128429

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.0	115.6
141	37.6	25.2	37.8



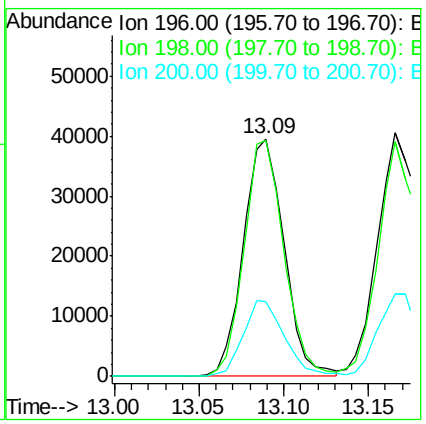


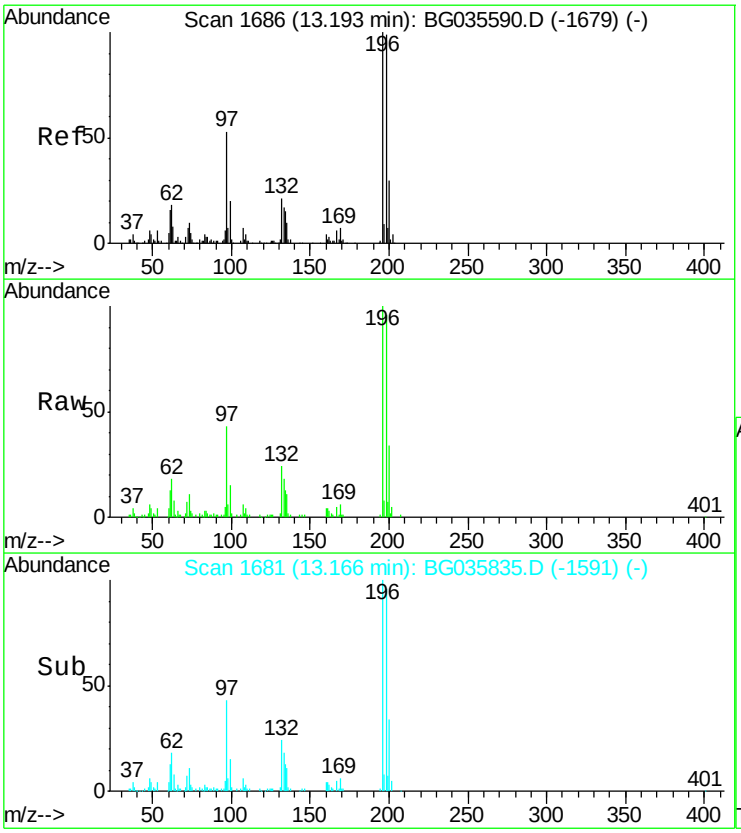
#42
2,4,6-Trichlorophenol
Concen: 33.684 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:196 Resp: 66614

Ion	Ratio	Lower	Upper
196	100		
198	99.0	78.2	117.2
200	31.2	24.6	36.8

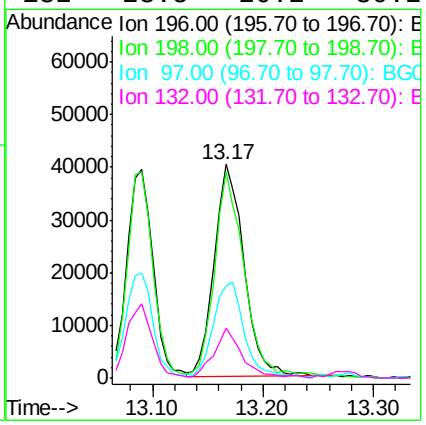


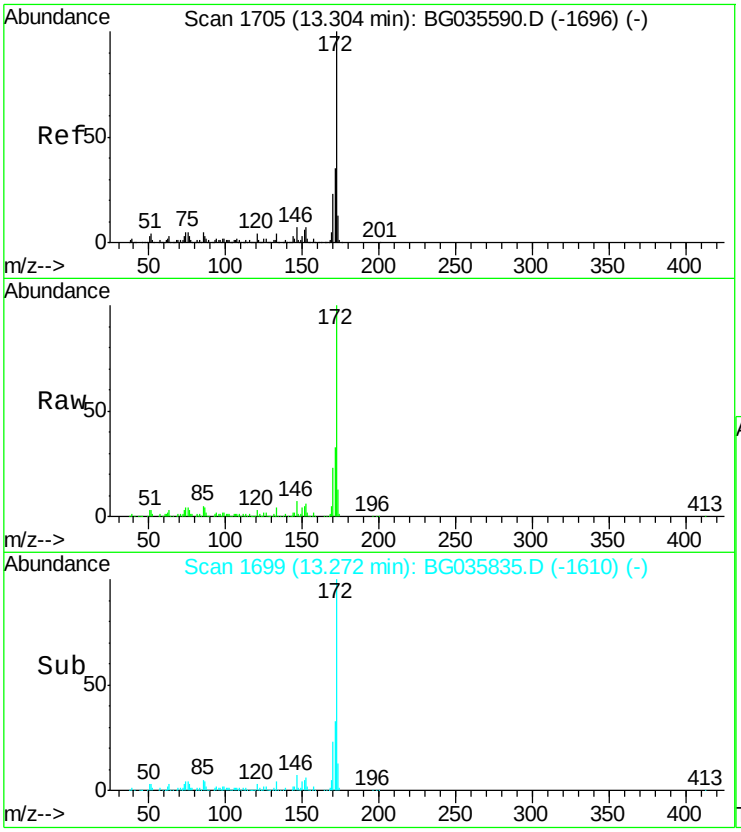


#43
2,4,5-Trichlorophenol
Concen: 34.528 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:196 Resp: 76387

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.2	114.4
97	43.3	38.7	58.1
132	23.5	20.2	30.2



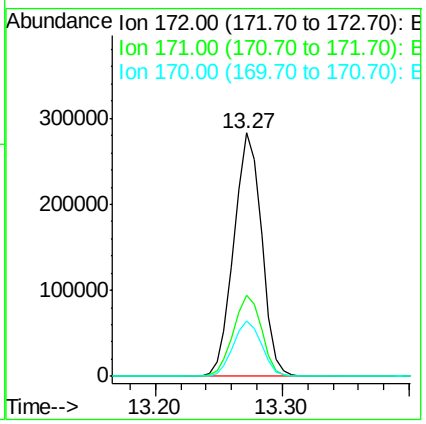


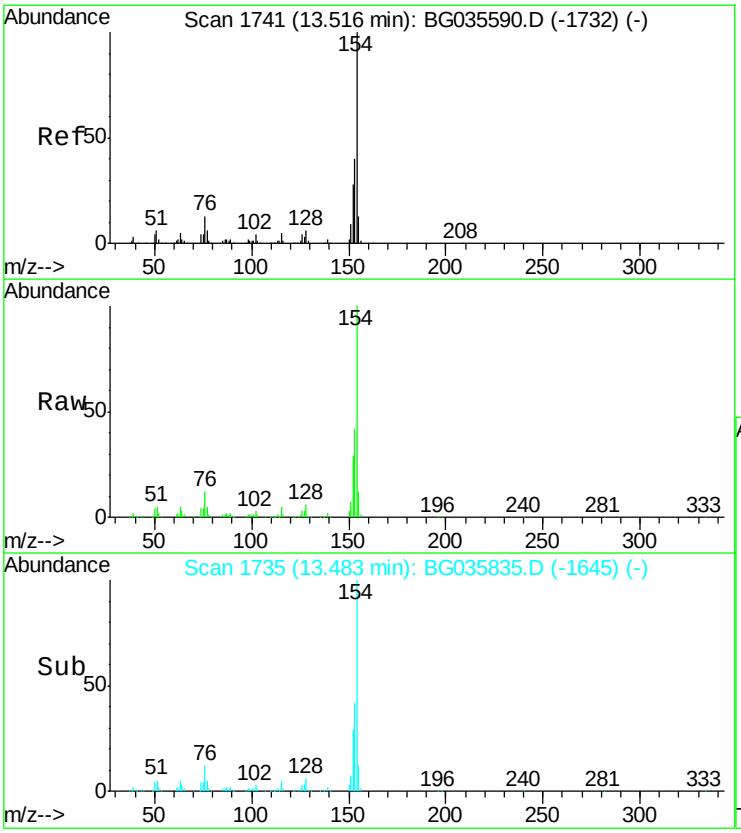
#44
2-Fluorobiphenyl
Concen: 64.237 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:172 Resp: 429584

Ion	Ratio	Lower	Upper
172	100		
171	33.4	30.0	45.0
170	22.9	19.5	29.3

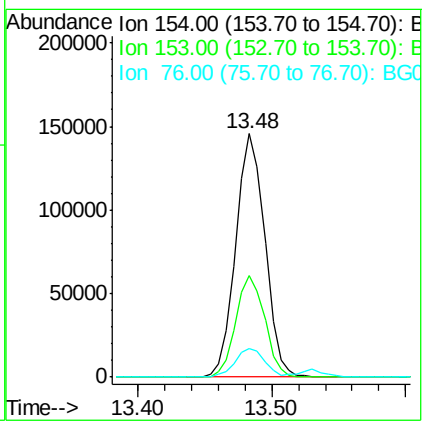


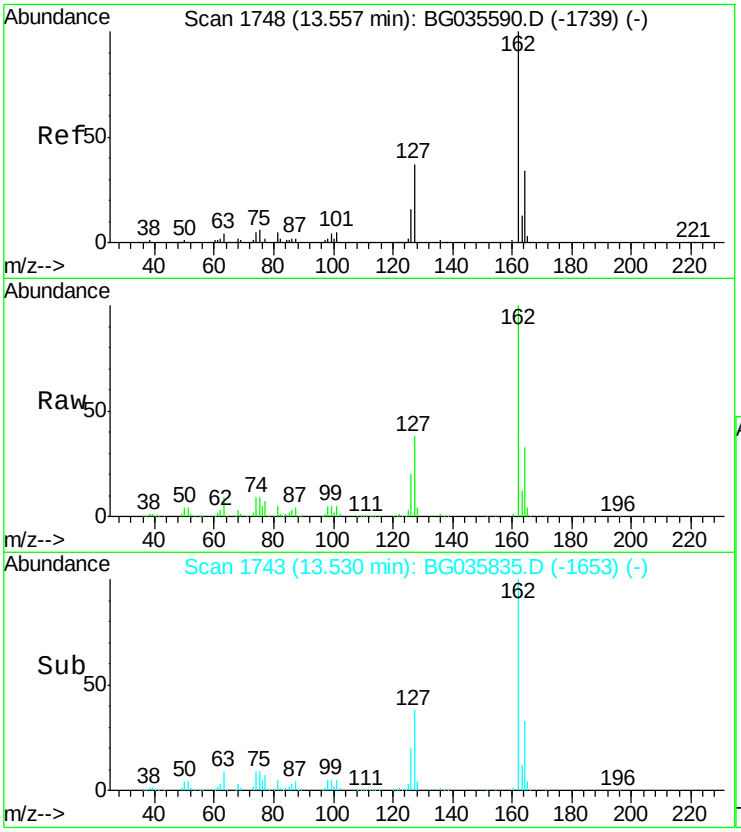


#45
1,1'-Biphenyl
Concen: 31.720 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:154 Resp: 220338

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	11.7	0.0	31.9



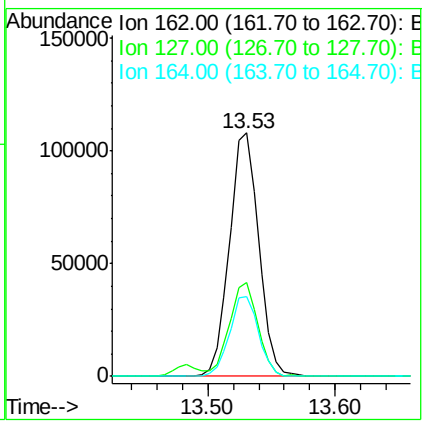


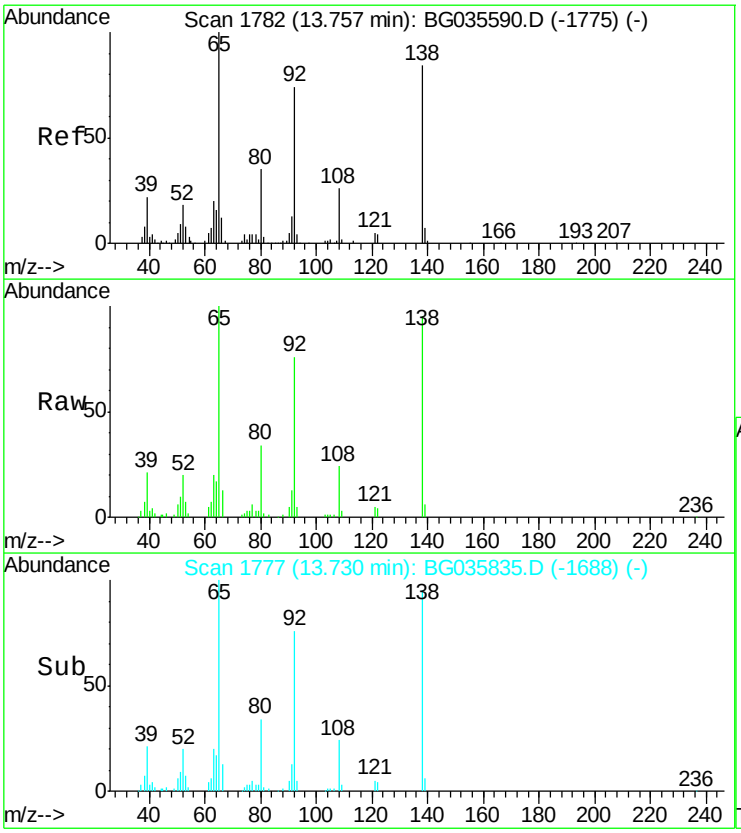
#46
2-Chloronaphthalene
Concen: 31.772 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:162 Resp: 171667

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	33.0	26.0	39.0

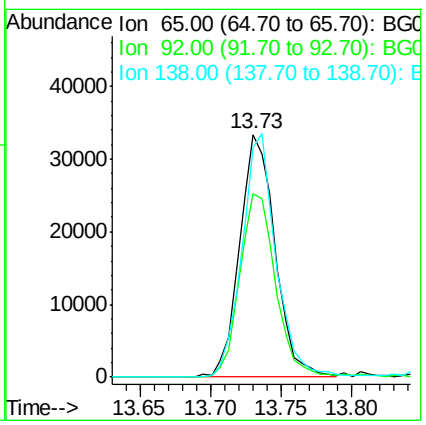


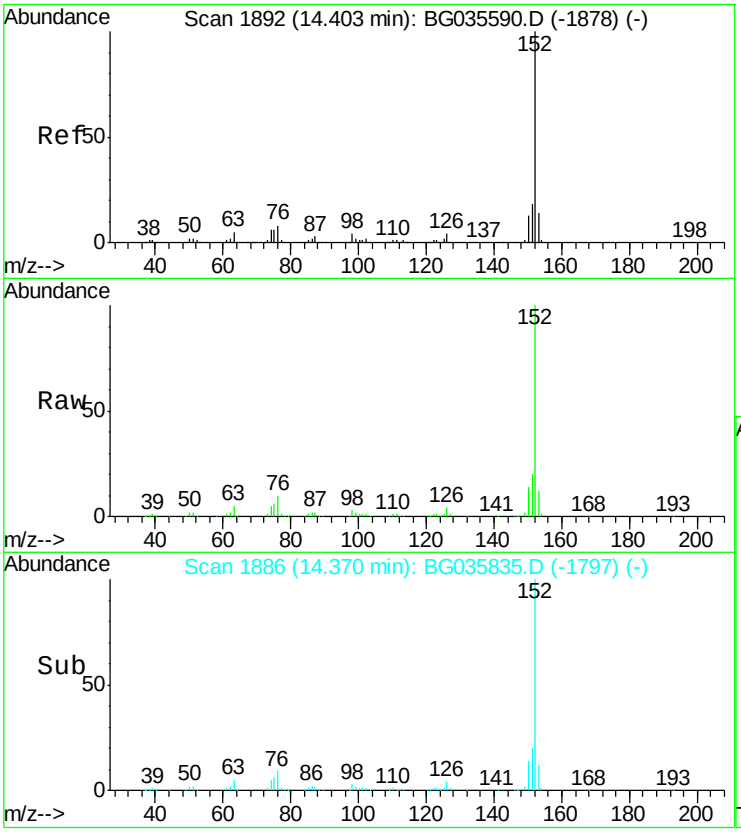


#47
2-Nitroaniline
Concen: 30.784 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion: 65 Resp: 58803

Ion	Ratio	Lower	Upper
65	100		
92	75.7	54.6	82.0
138	94.8	72.9	109.3



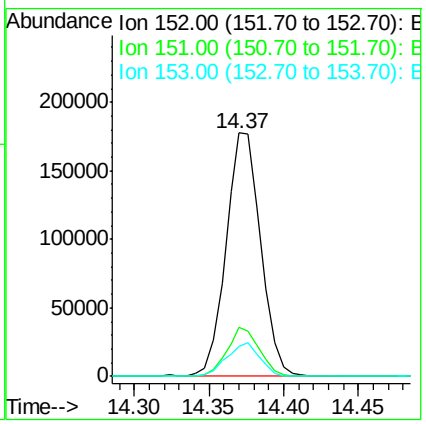


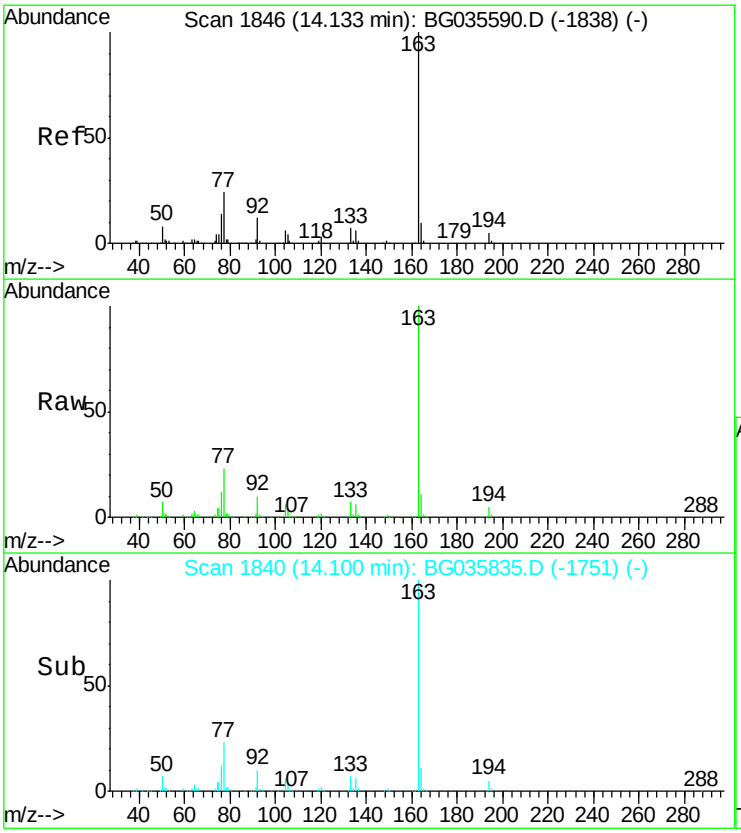
#48
Acenaphthylene
Concen: 31.795 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:152 Resp: 287766

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	12.5	10.2	15.4

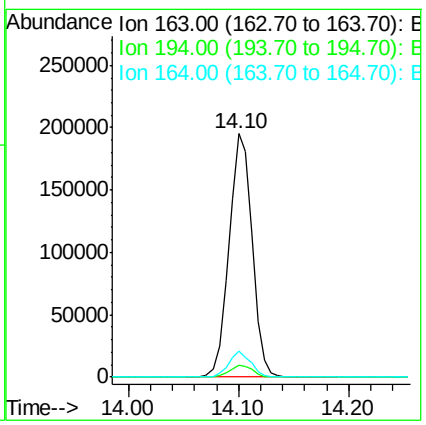


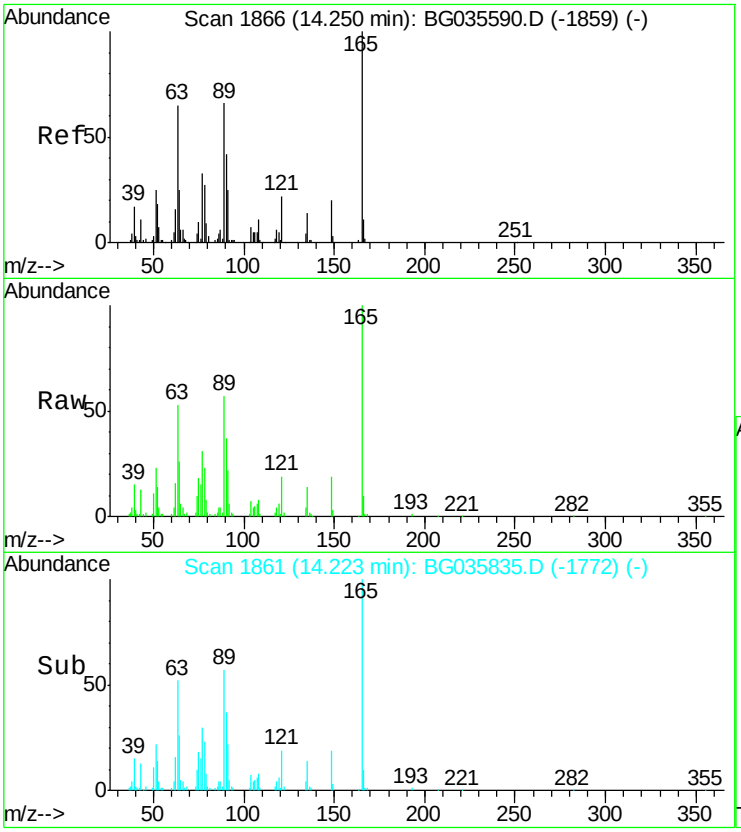


#49
Dimethylphthalate
Concen: 36.458 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:163 Resp: 286192

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2
164	10.9	8.2	12.4



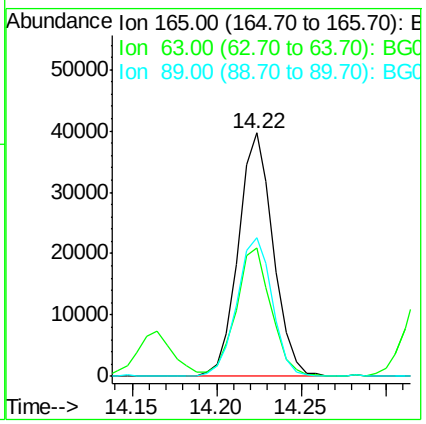


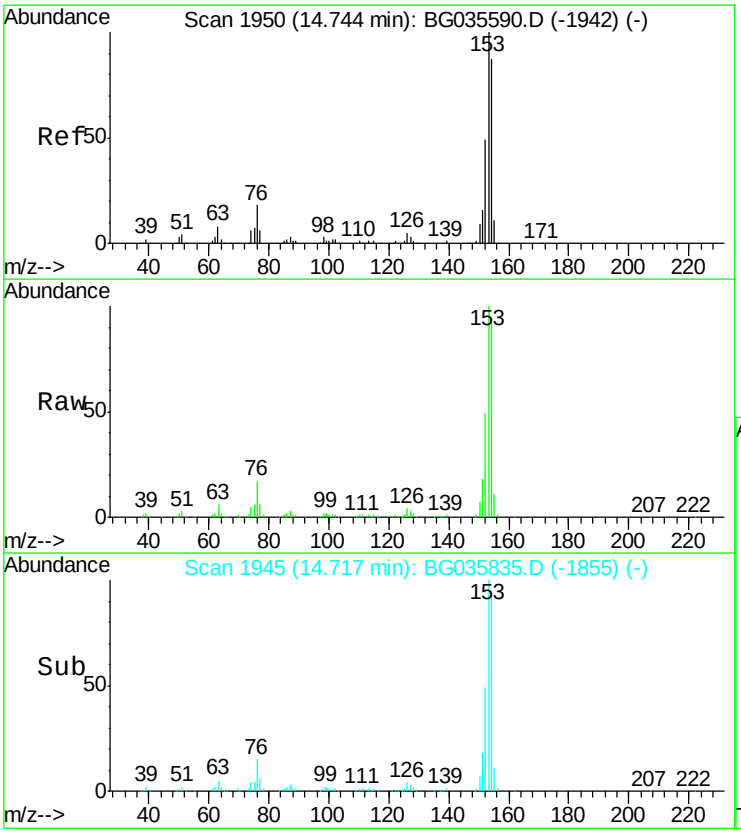
#50
2,6-Dinitrotoluene
Concen: 35.607 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:165 Resp: 56919

Ion	Ratio	Lower	Upper
165	100		
63	52.8	52.7	79.1
89	56.8	49.2	73.8

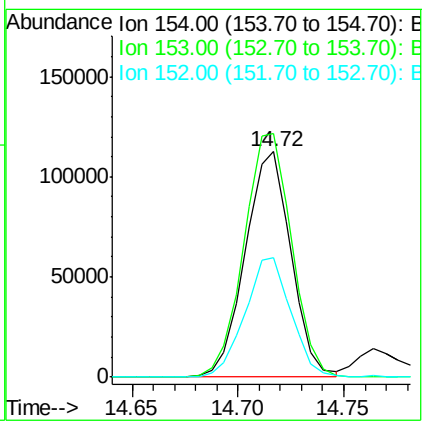


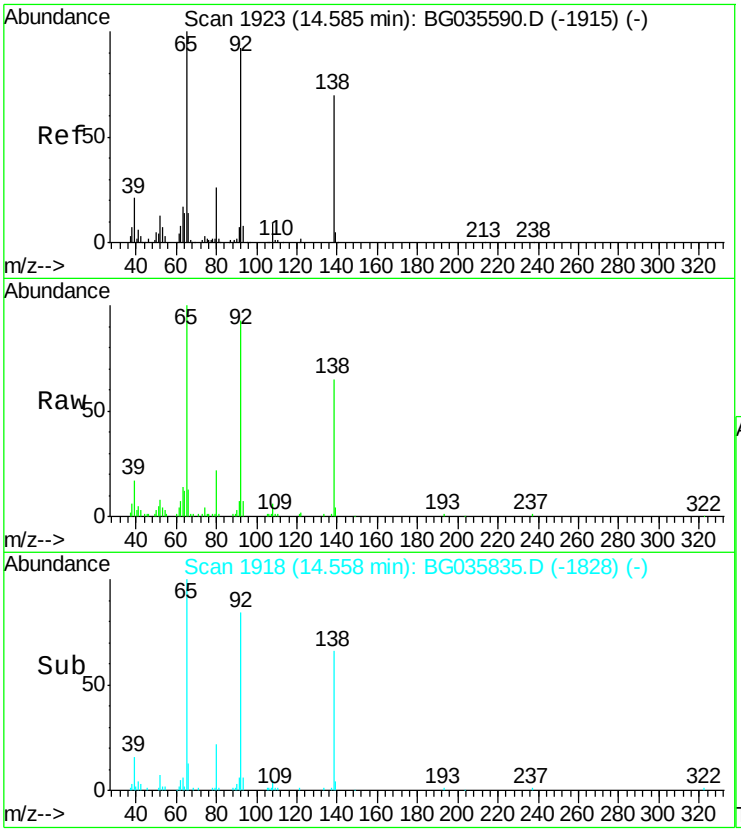


#51
Acenaphthene
Concen: 30.062 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:154 Resp: 169493

Ion	Ratio	Lower	Upper
154	100		
153	108.2	90.4	135.6
152	53.3	41.6	62.4



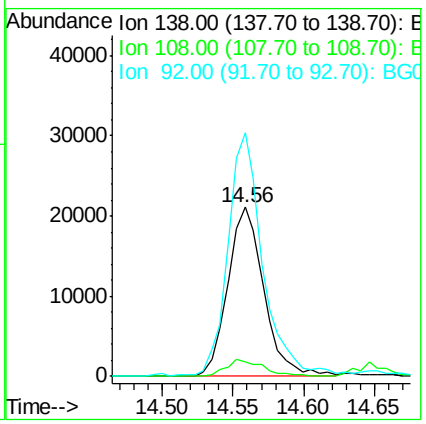


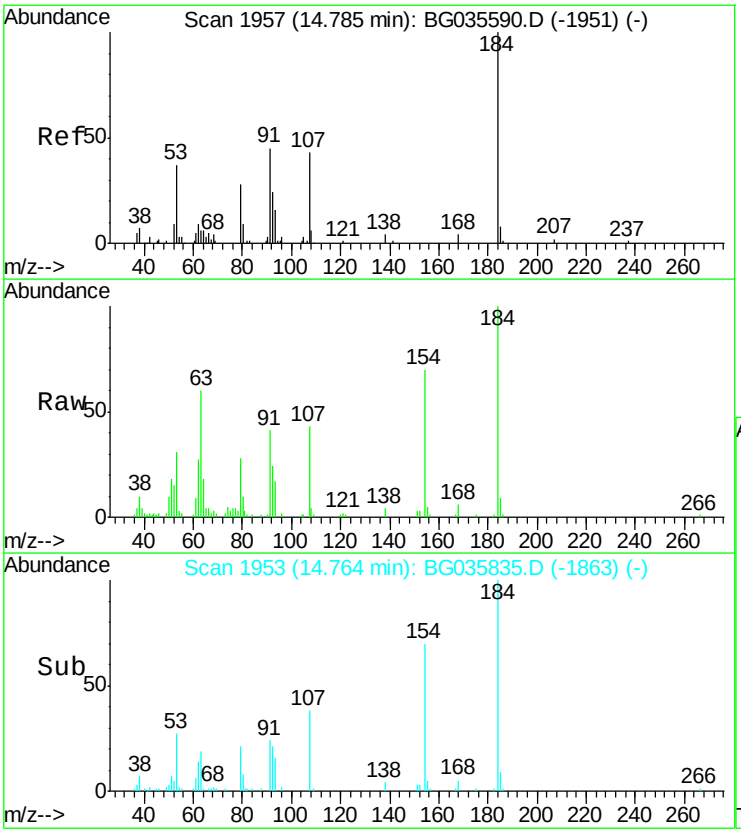
#52
3-Nitroaniline
Concen: 22.965 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:138 Resp: 37521

Ion	Ratio	Lower	Upper
138	100		
108	8.8	17.5	26.3#
92	143.8	105.8	158.8

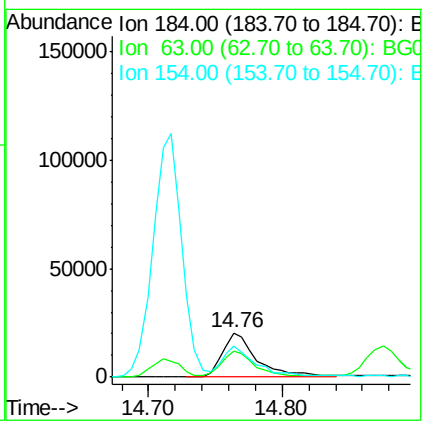


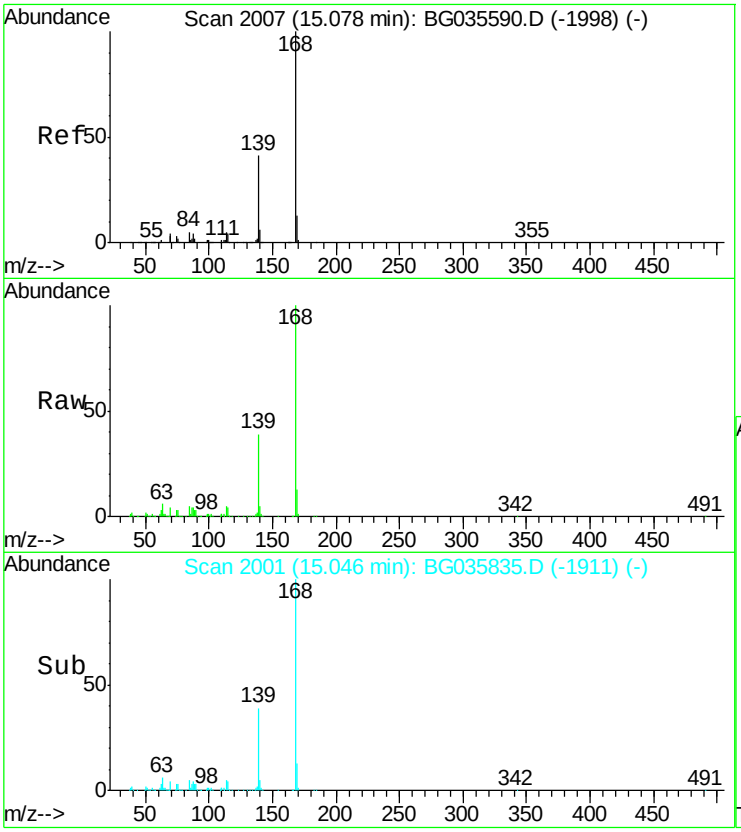


#53
2,4-Dinitrophenol
Concen: 47.826 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:184 Resp: 36943

Ion	Ratio	Lower	Upper
184	100		
63	59.7	59.8	89.8#
154	69.7	101.8	152.8#



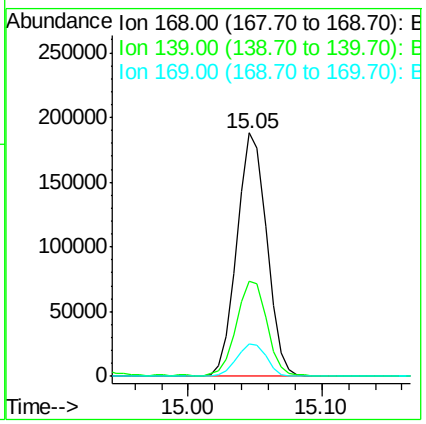


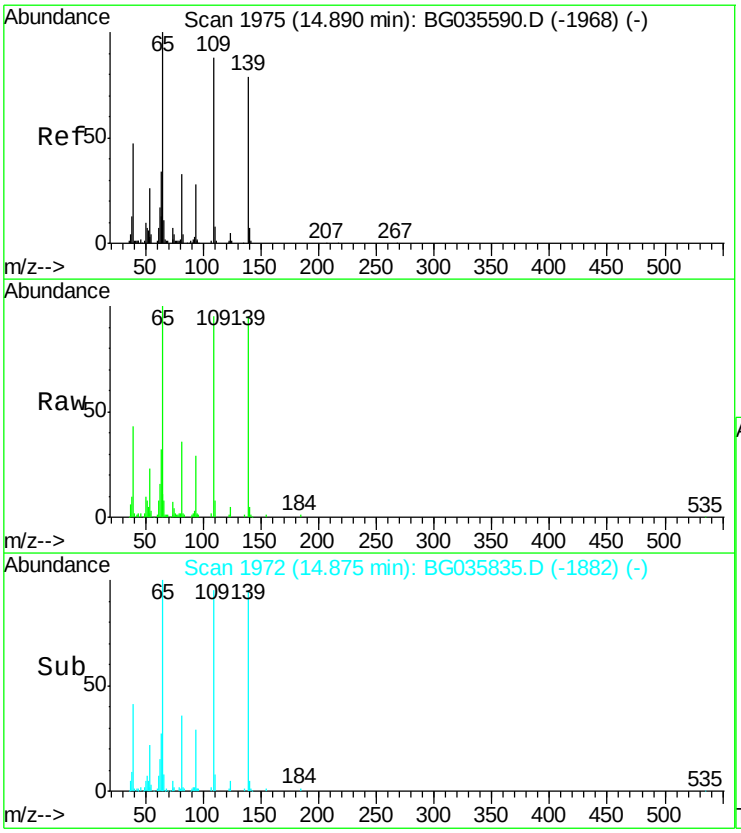
#54
Dibenzofuran
Concen: 32.414 ng
RT: 15.05 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:168 Resp: 290644

Ion	Ratio	Lower	Upper
168	100		
139	39.1	28.6	43.0
169	13.5	11.2	16.8

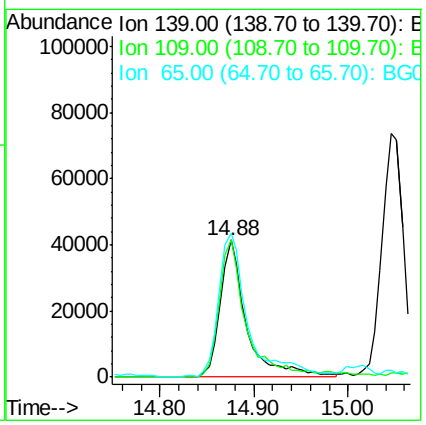


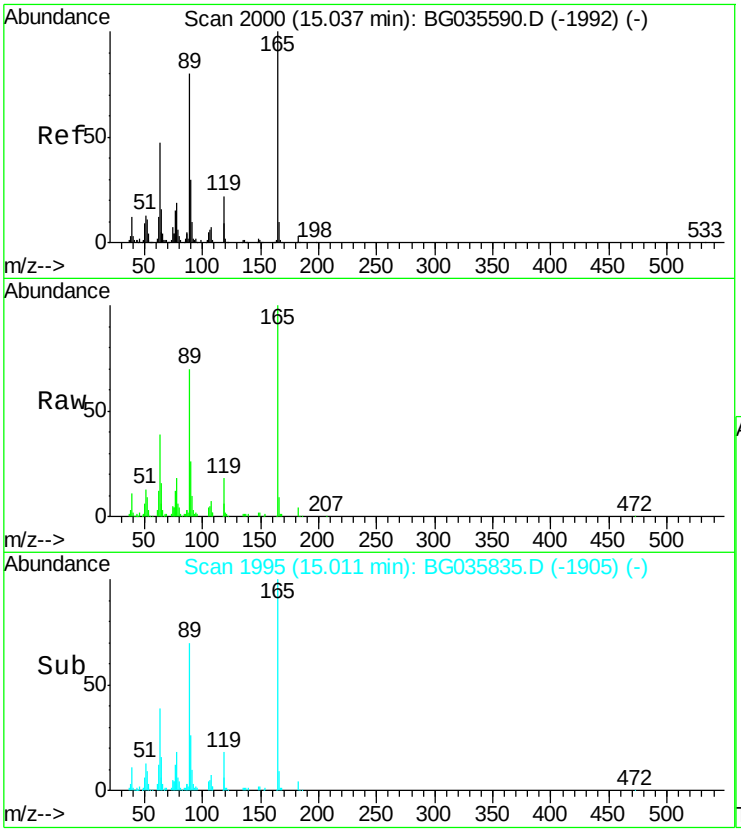


#55
4-Nitrophenol
Concen: 69.195 ng
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:139 Resp: 80511

Ion	Ratio	Lower	Upper
139	100		
109	100.2	62.2	102.2
65	105.2	97.2	137.2



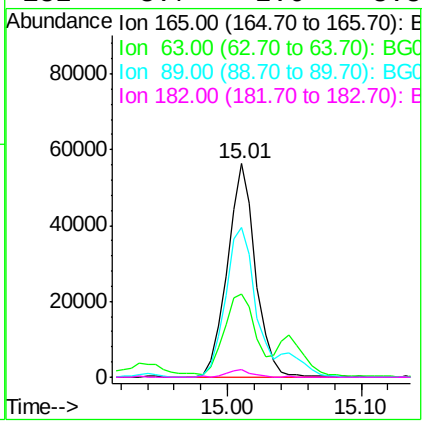


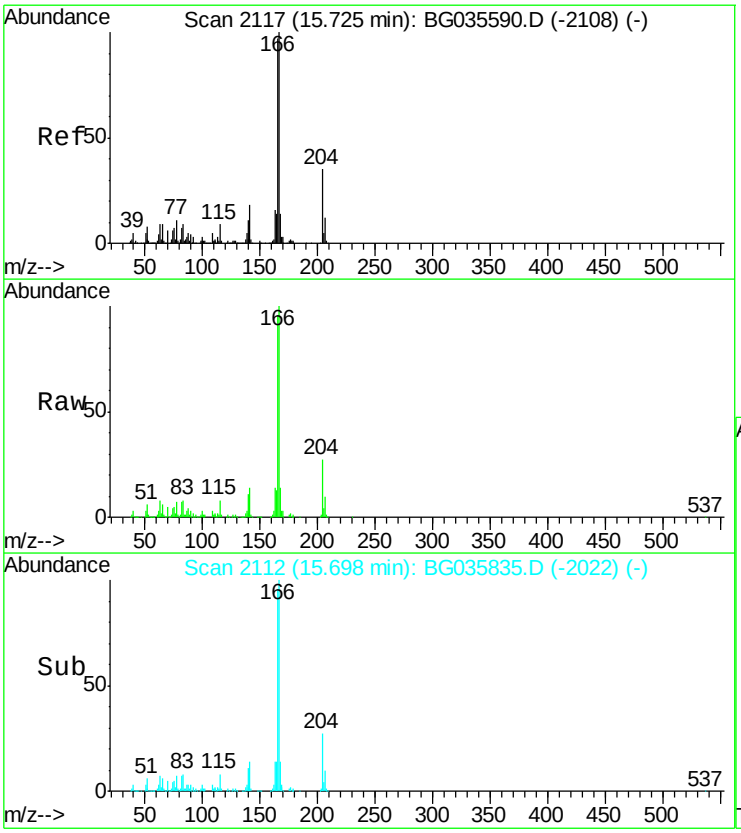
#56
2,4-Dinitrotoluene
Concen: 36.021 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:165 Resp: 82607

Ion	Ratio	Lower	Upper
165	100		
63	38.9	42.0	63.0#
89	70.1	66.9	100.3
182	3.7	2.6	3.8

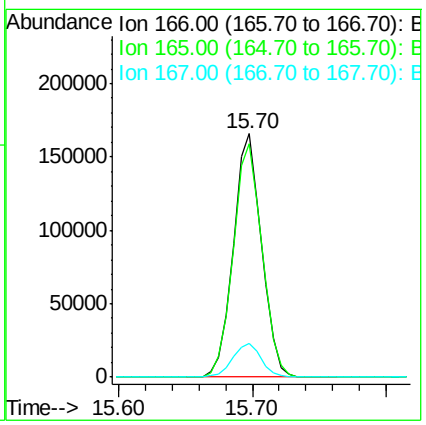


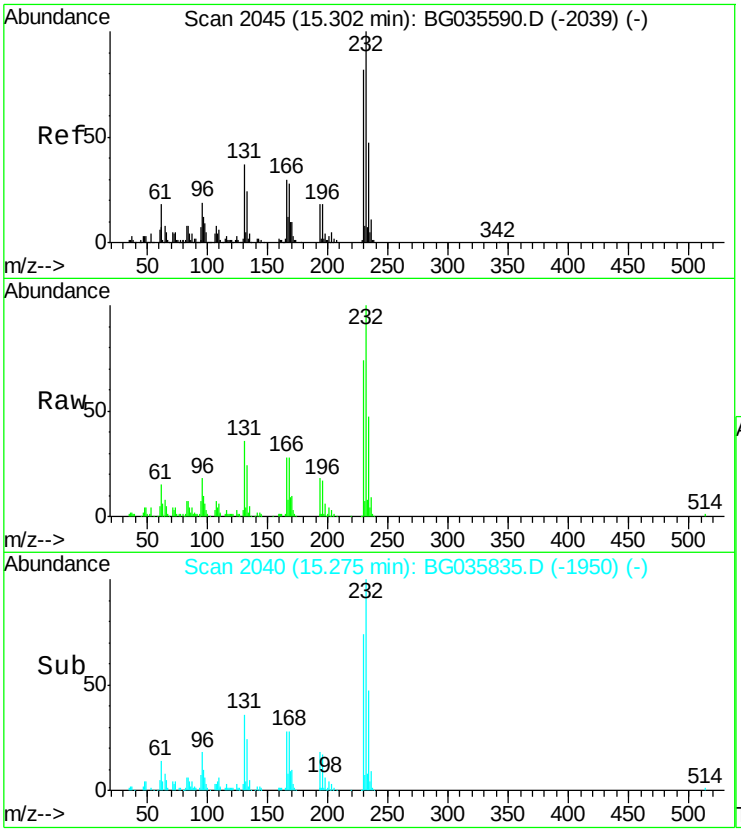


#57
Fluorene
Concen: 32.252 ng
RT: 15.70 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:166 Resp: 242387

Ion	Ratio	Lower	Upper
166	100		
165	95.6	80.6	121.0
167	13.9	10.4	15.6



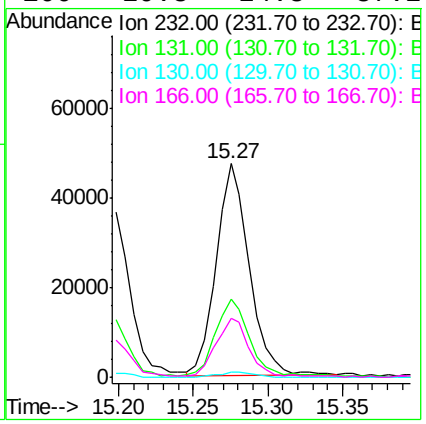


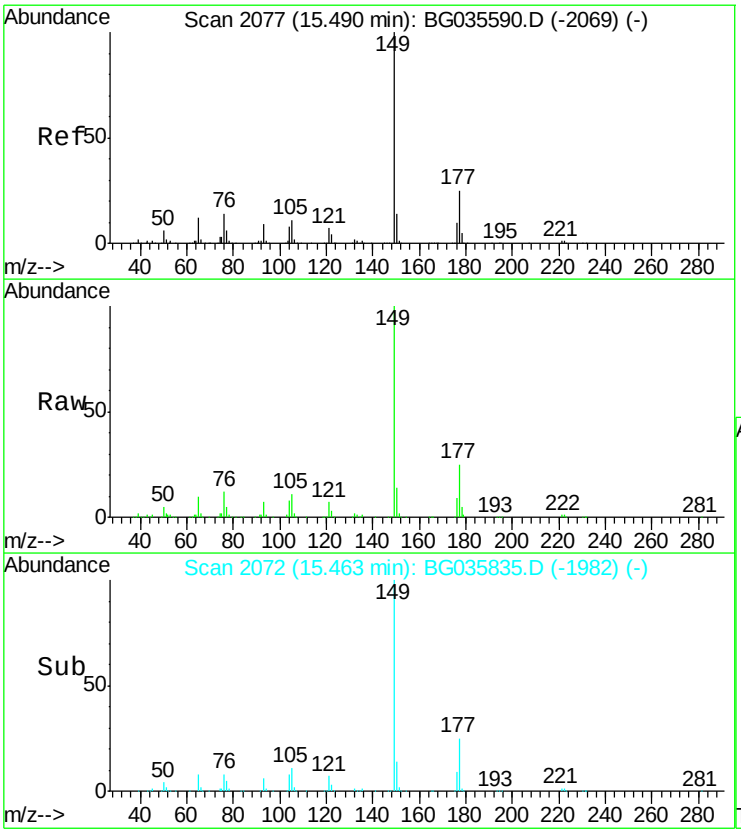
#58
2,3,4,6-Tetrachlorophenol
Concen: 34.279 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:232 Resp: 72712

Ion	Ratio	Lower	Upper
232	100		
131	37.9	33.5	50.3
130	2.5	2.2	3.2
166	29.3	24.8	37.2

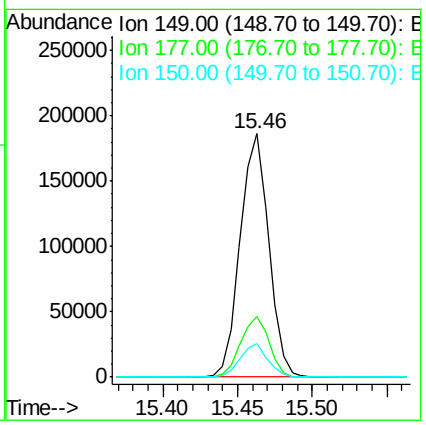


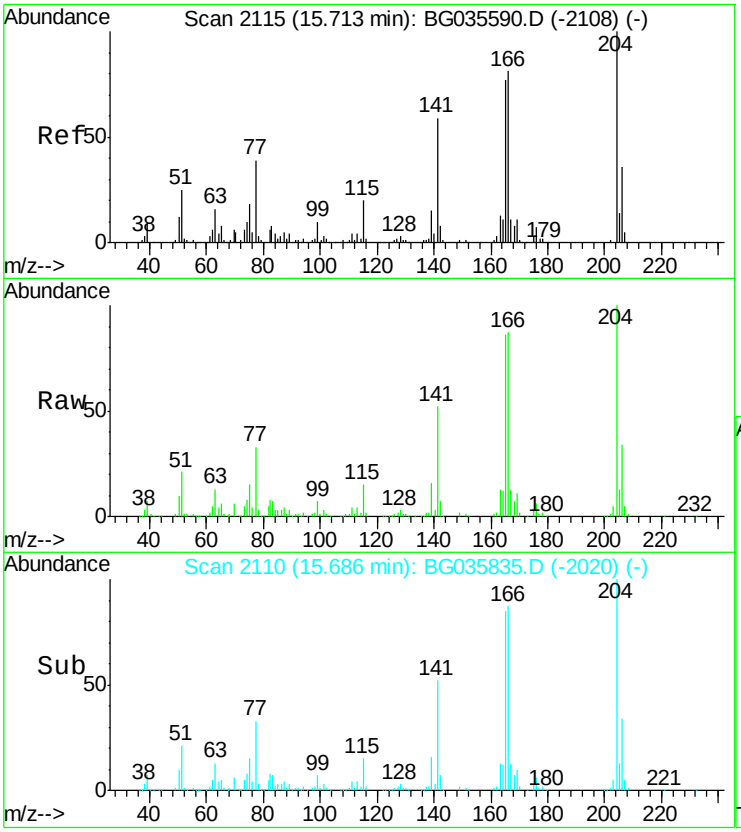


#59
Diethylphthalate
Concen: 30.619 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:149 Resp: 247149

Ion	Ratio	Lower	Upper
149	100		
177	24.8	18.5	27.7
150	13.7	10.2	15.2



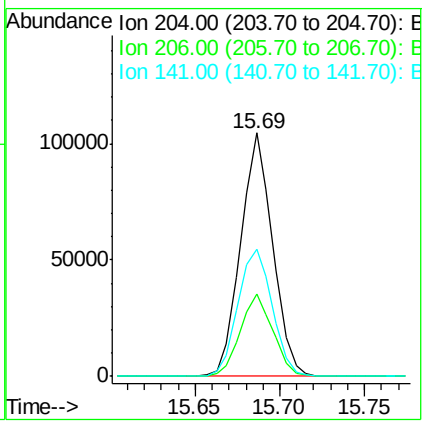


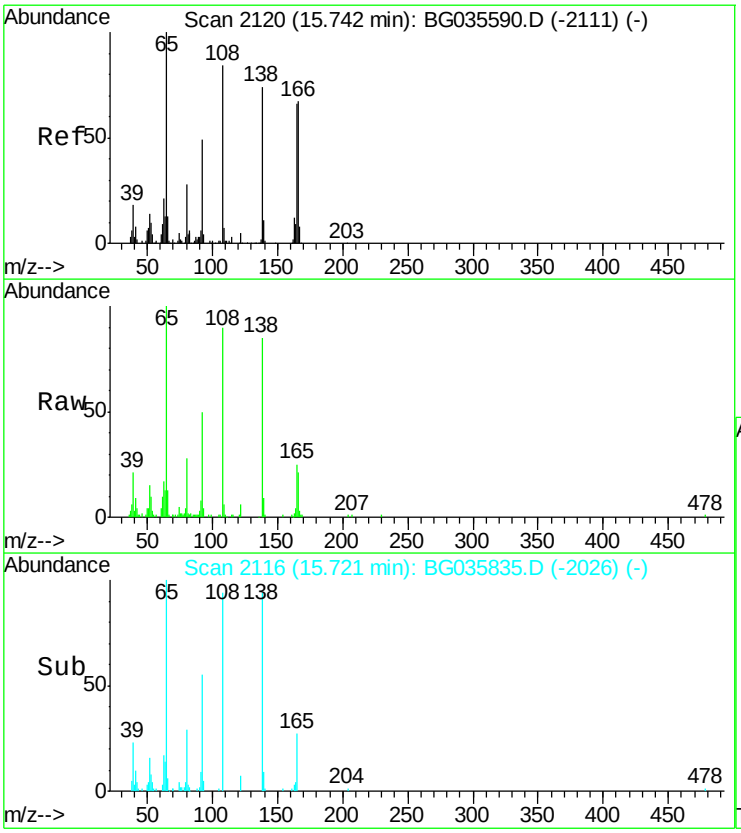
#60
4-Chlorophenyl-phenylether
Concen: 31.267 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:204 Resp: 138108

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	52.3	45.8	68.6

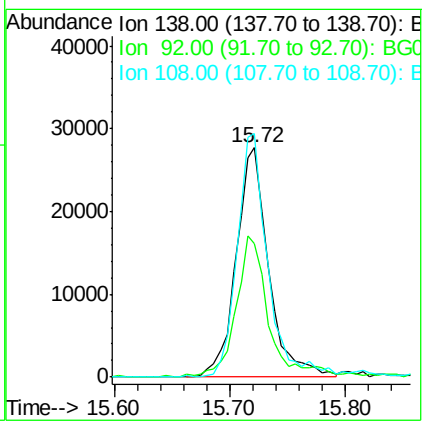


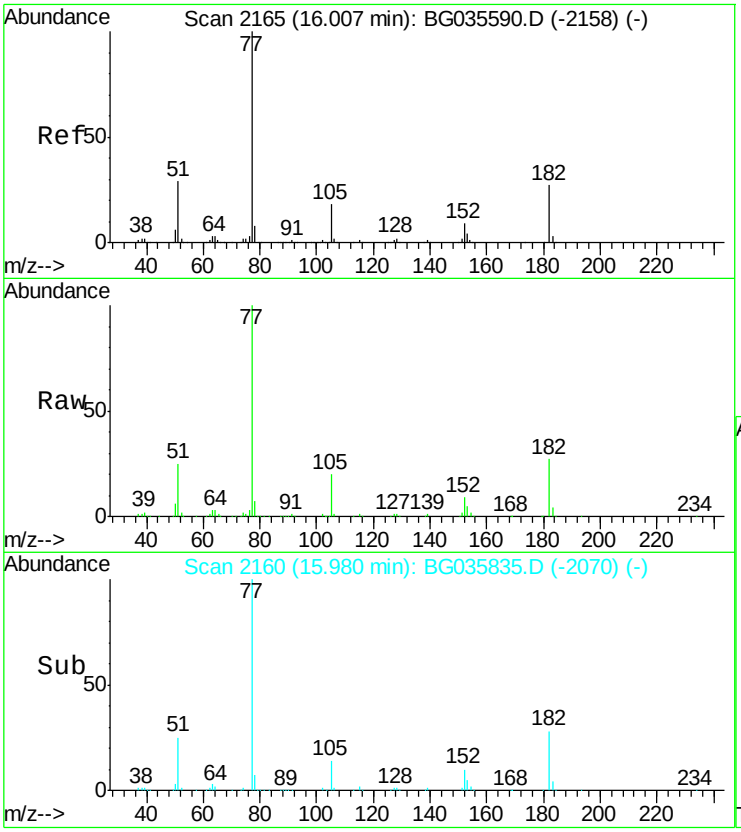


#61
4-Nitroaniline
Concen: 31.610 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:138 Resp: 54022

Ion	Ratio	Lower	Upper
138	100		
92	58.5	40.1	80.1
108	106.3	65.4	105.4#



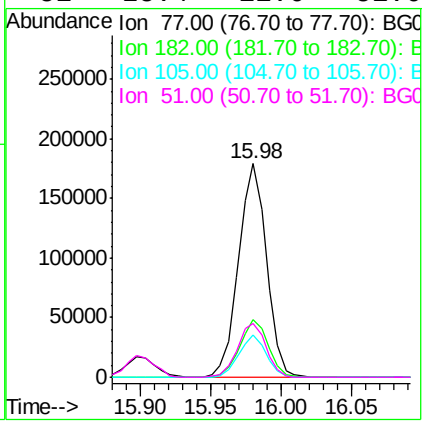


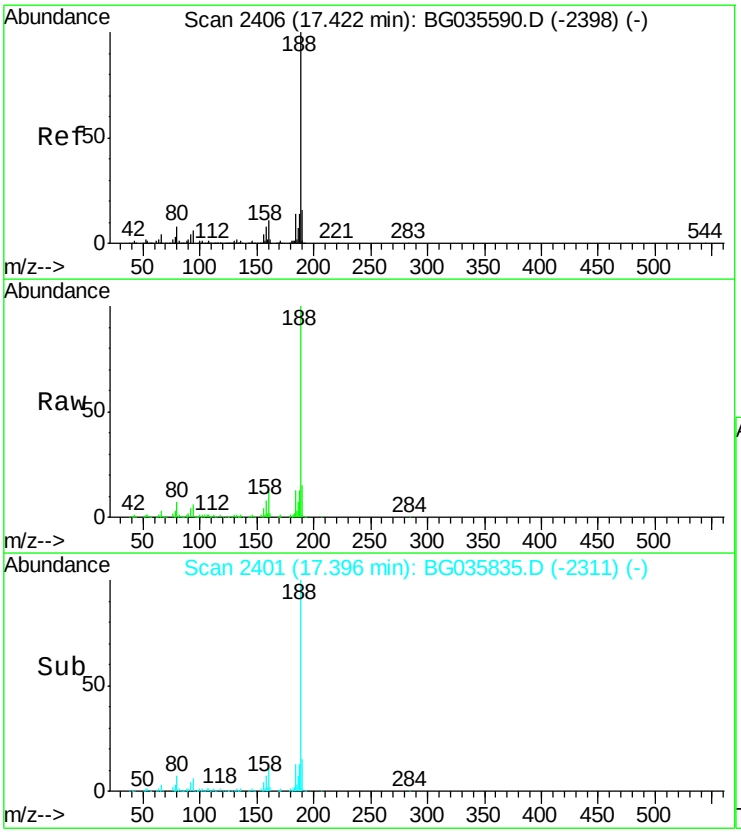
#62
Azobenzene
Concen: 31.044 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion: 77 Resp: 247163

Ion	Ratio	Lower	Upper
77	100		
182	27.0	7.4	47.4
105	20.0	0.3	40.3
51	25.4	11.6	51.6

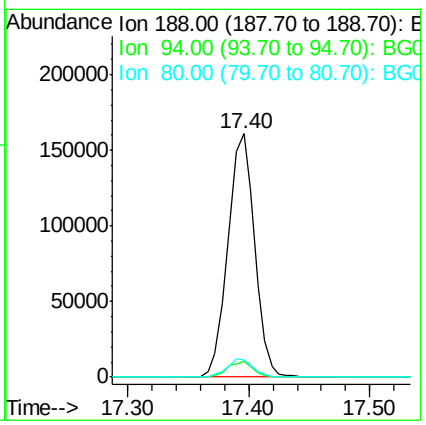


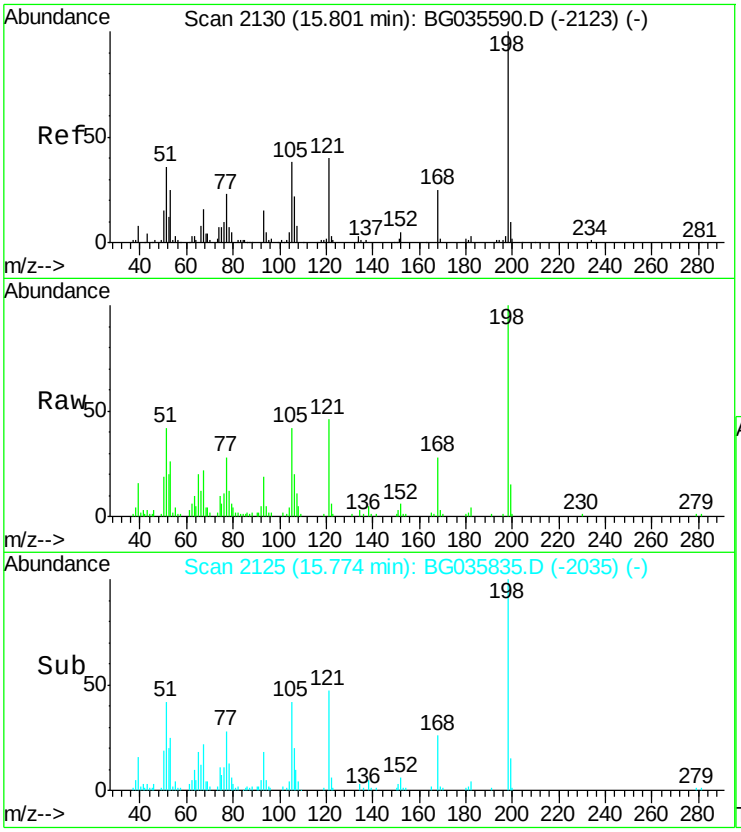


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:188 Resp: 247962

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.1	7.7	11.5#



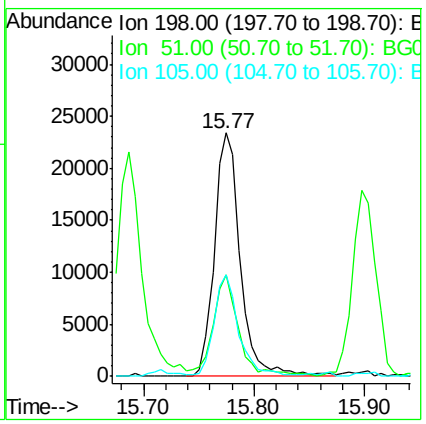


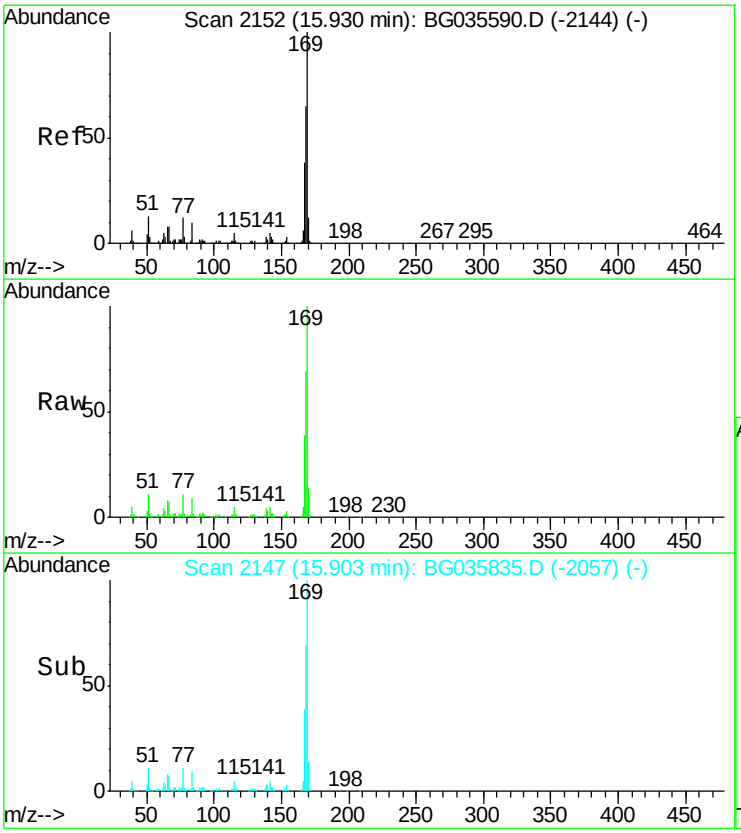
#64
4,6-Dinitro-2-methylphenol
Concen: 27.522 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:198 Resp: 37989

Ion	Ratio	Lower	Upper
198	100		
51	41.5	30.6	70.6
105	41.8	23.8	63.8

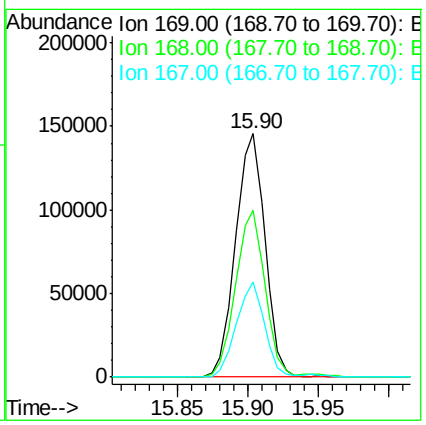


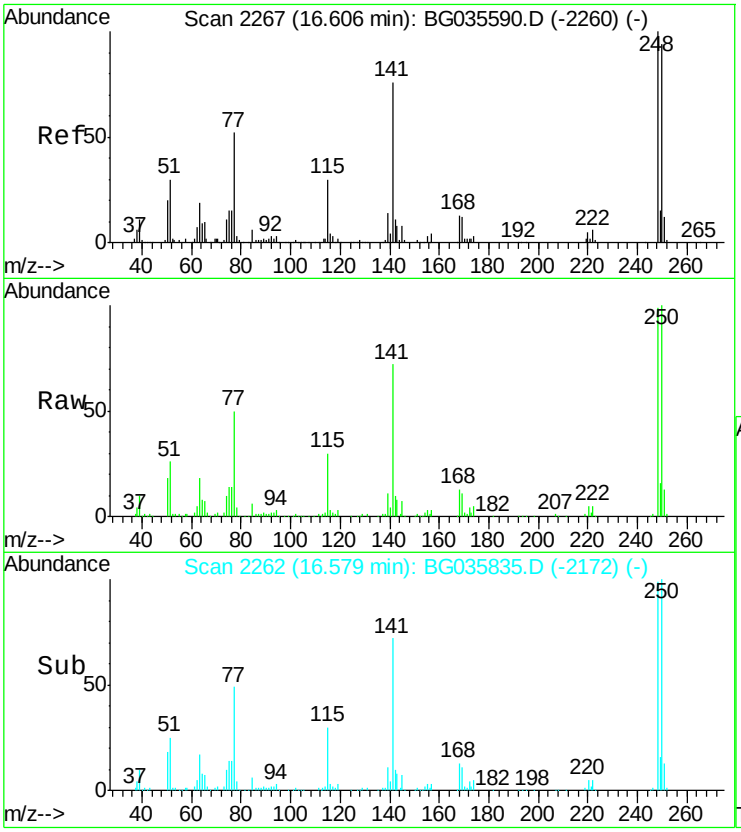


#65
n-Nitrosodiphenylamine
Concen: 30.088 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:169 Resp: 212361

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	39.1	30.1	45.1



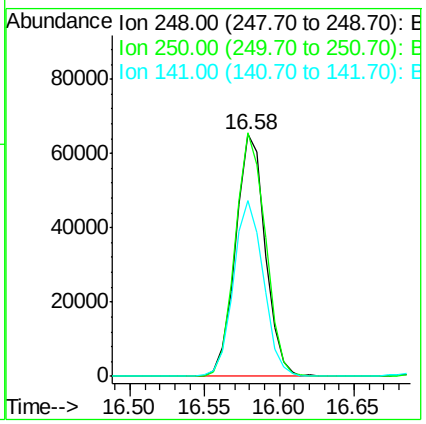


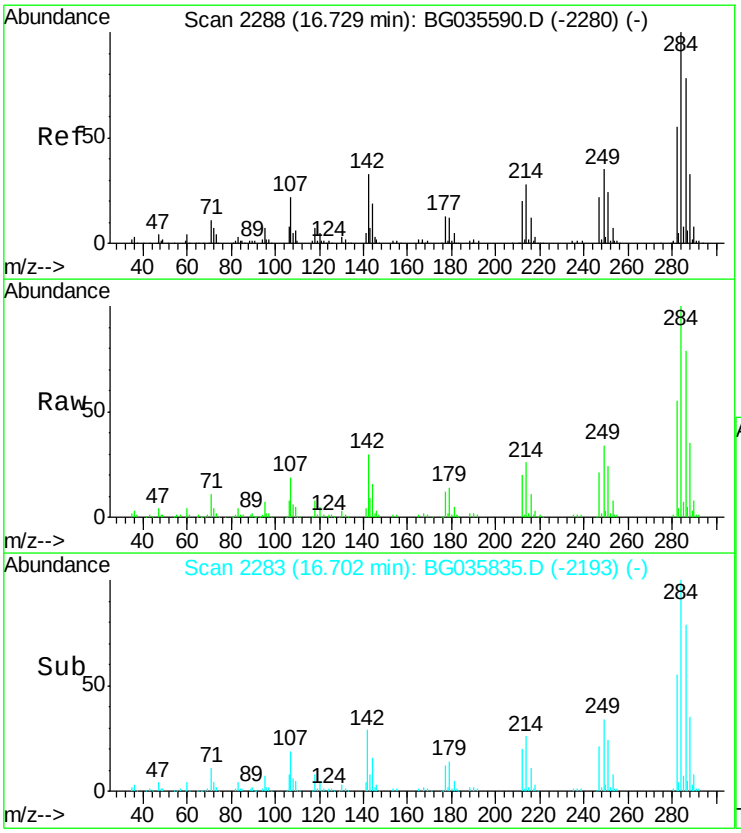
#66
4-Bromophenyl-phenylether
Concen: 31.297 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:248 Resp: 90034

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.1	115.7
141	72.6	50.8	76.2

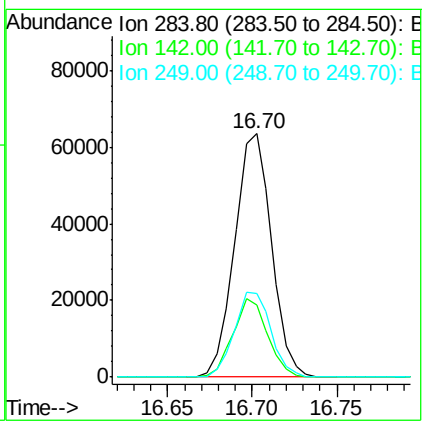


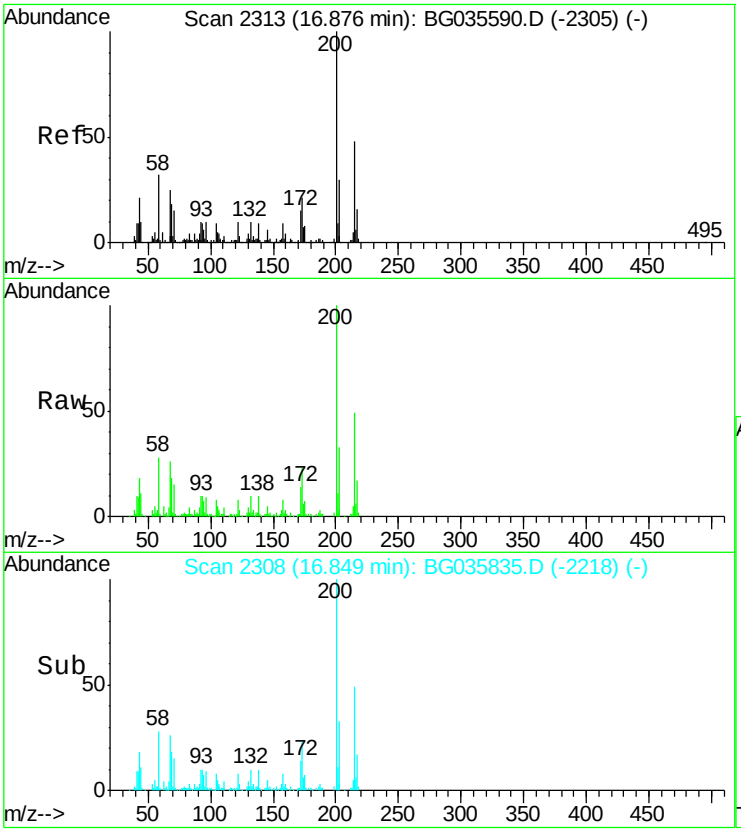


#67
Hexachlorobenzene
Concen: 32.541 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:284 Resp: 96405

Ion	Ratio	Lower	Upper
284	100		
142	29.7	26.8	40.2
249	34.3	26.3	39.5



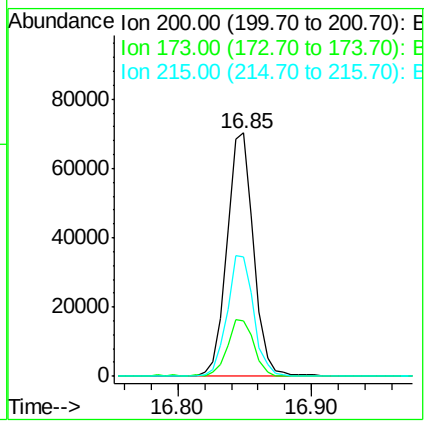


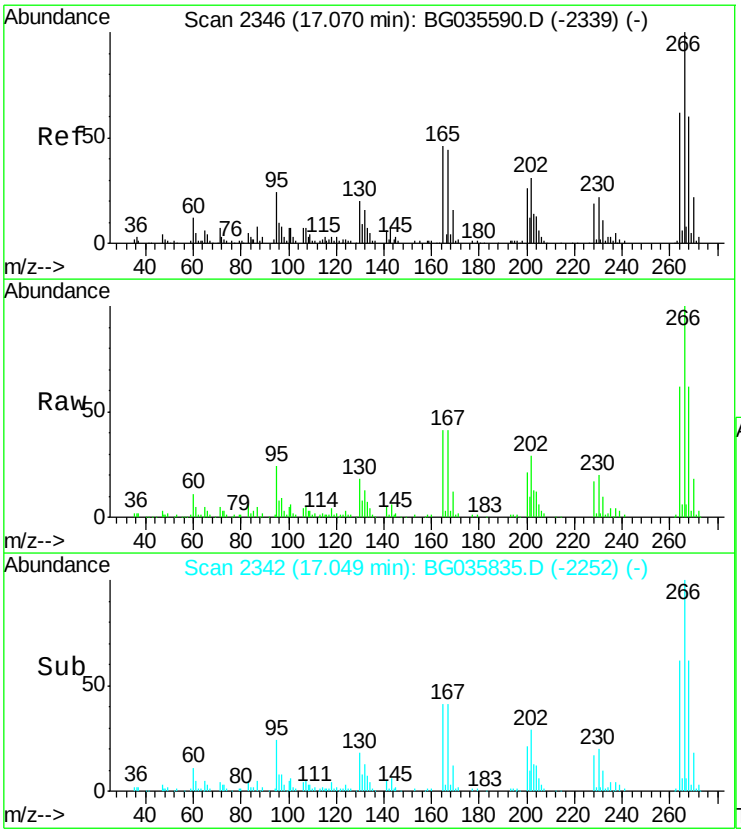
#68
Atrazine
Concen: 33.736 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:200 Resp: 98034

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	49.3	30.4	70.4

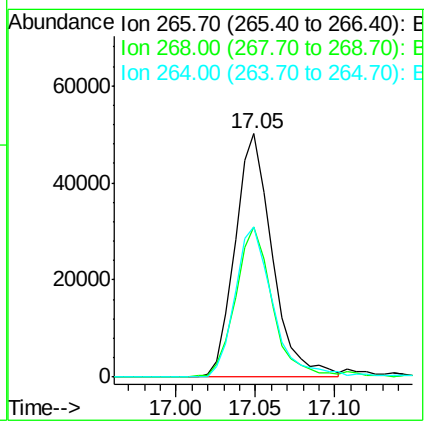


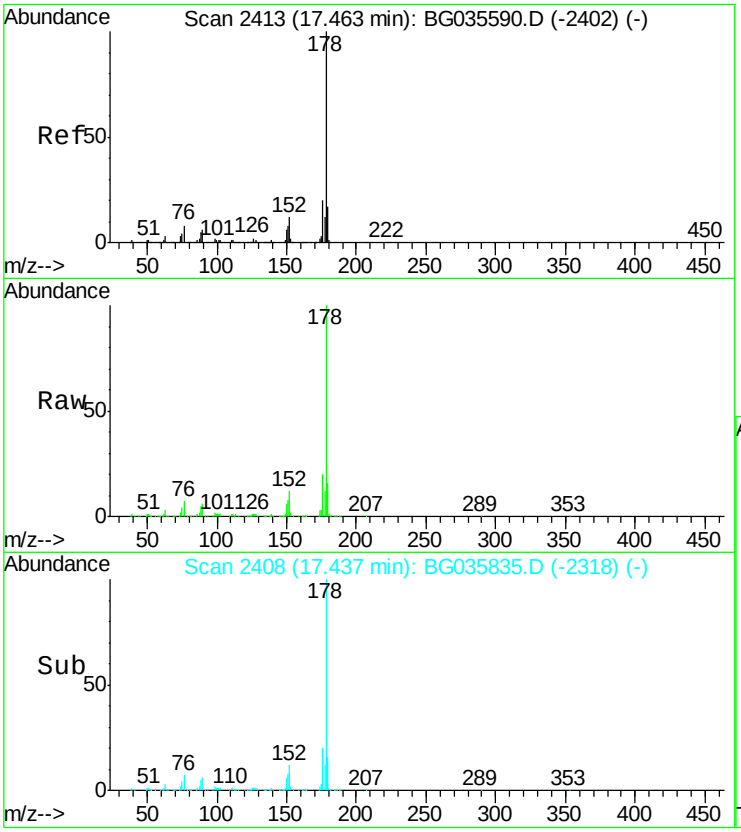


#69
Pentachlorophenol
Concen: 45.200 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:266 Resp: 81561

Ion	Ratio	Lower	Upper
266	100		
268	61.8	51.1	76.7
264	61.9	49.6	74.4



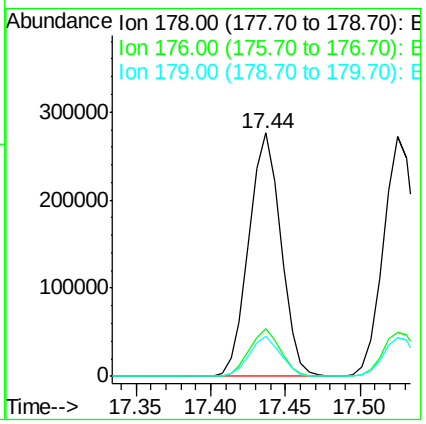


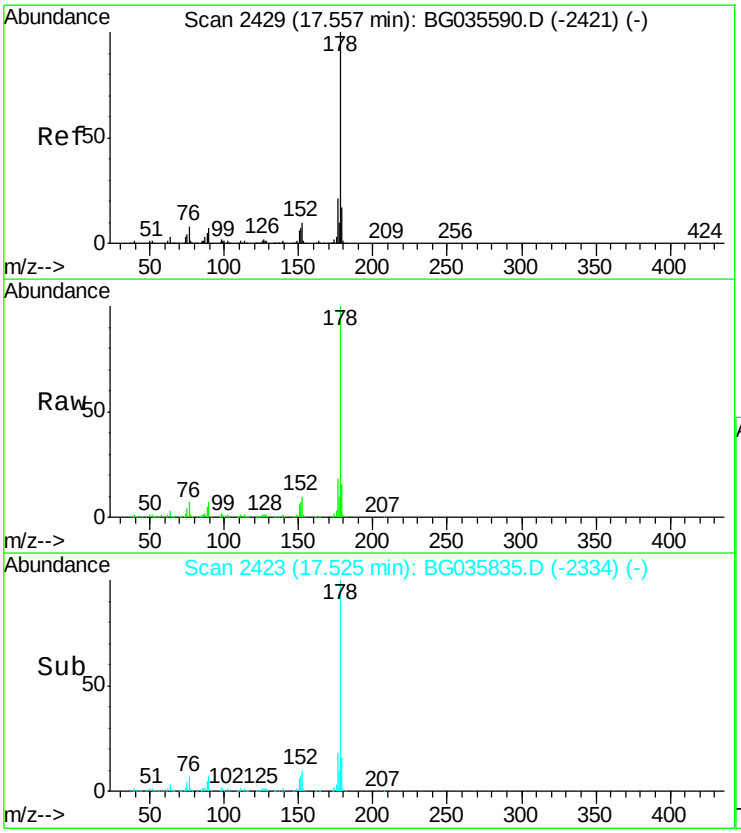
#70
Phenanthrene
Concen: 33.167 ng
RT: 17.44 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:178 Resp: 410372

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.7	23.5
179	16.4	12.5	18.7

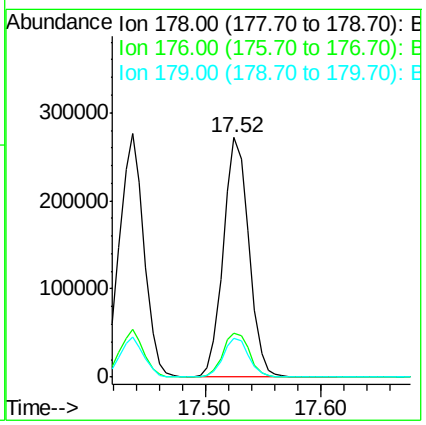


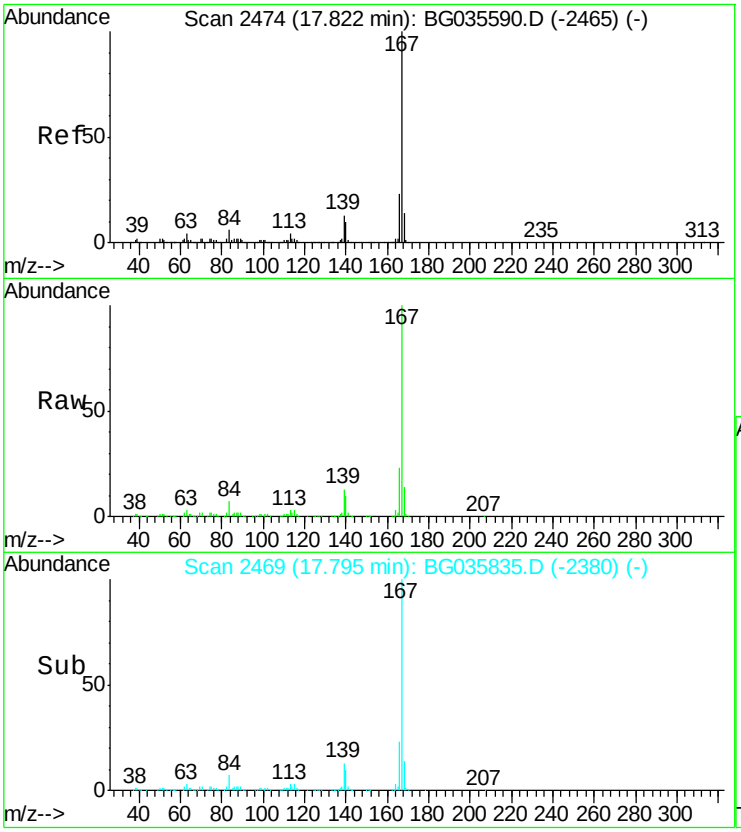


#71
Anthracene
Concen: 33.732 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:178 Resp: 415576

Ion	Ratio	Lower	Upper
178	100		
176	18.4	16.0	24.0
179	16.0	12.5	18.7



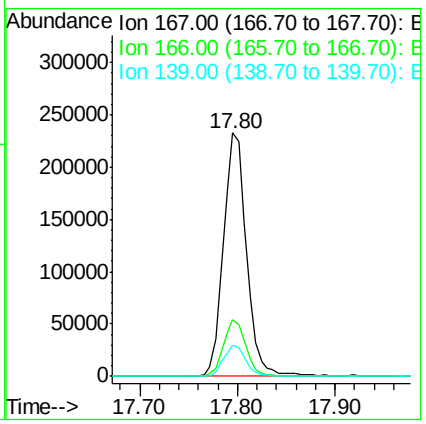


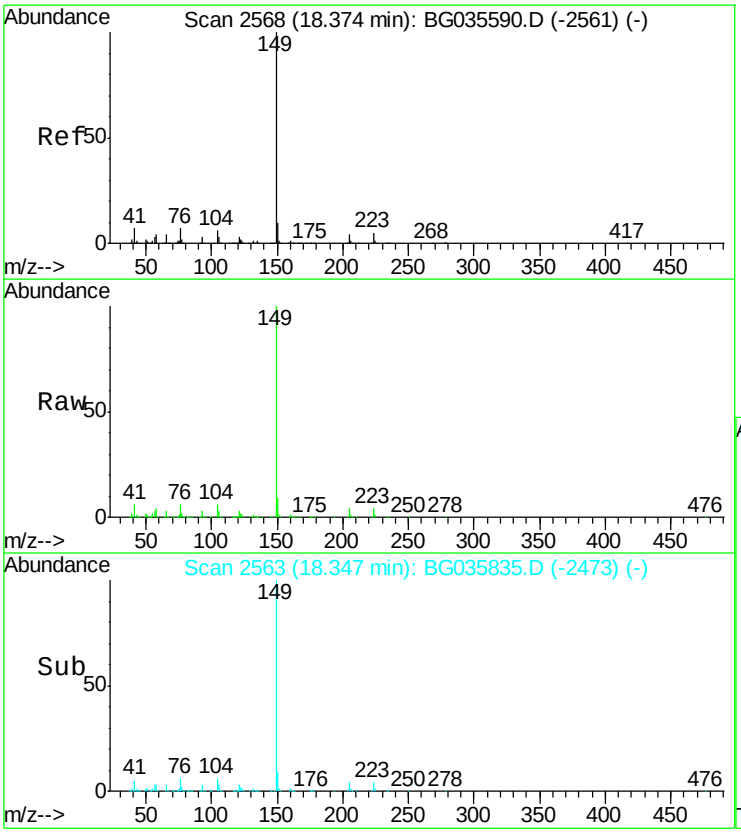
#72
Carbazole
Concen: 32.611 ng
RT: 17.80 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:167 Resp: 381553

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	12.9	9.4	14.2

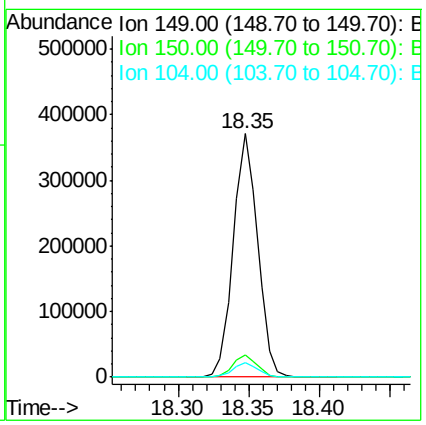


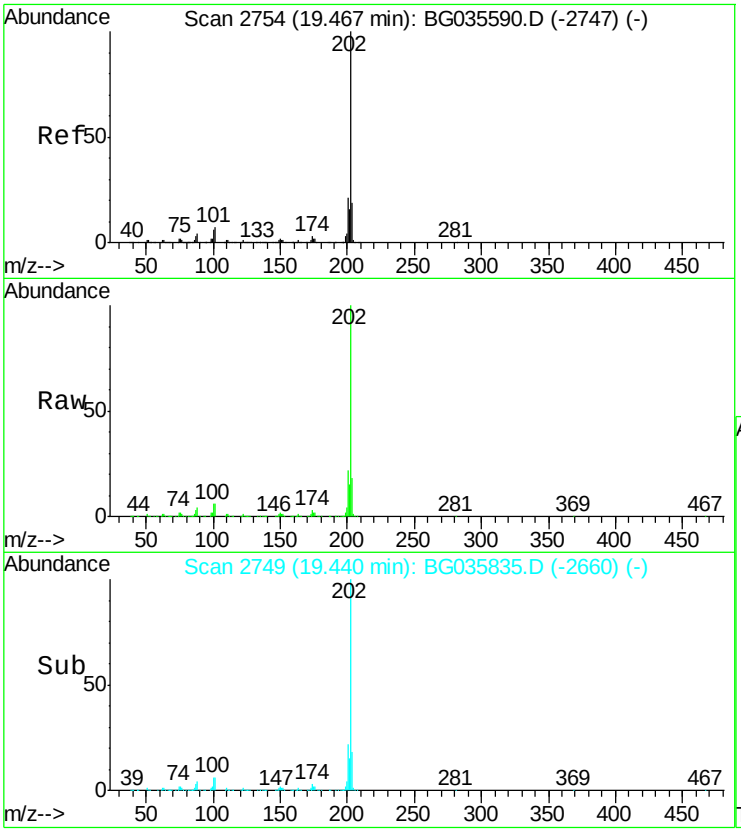


#73
Di-n-butylphthalate
Concen: 32.345 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:149 Resp: 447216

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	6.0	3.9	5.9#



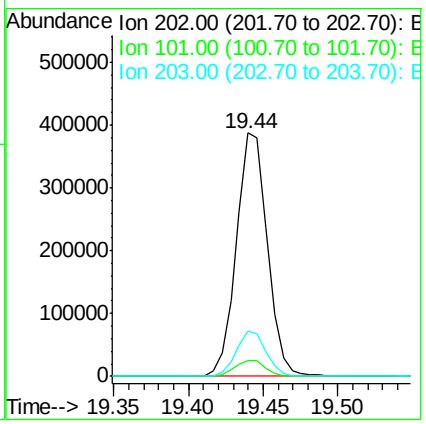


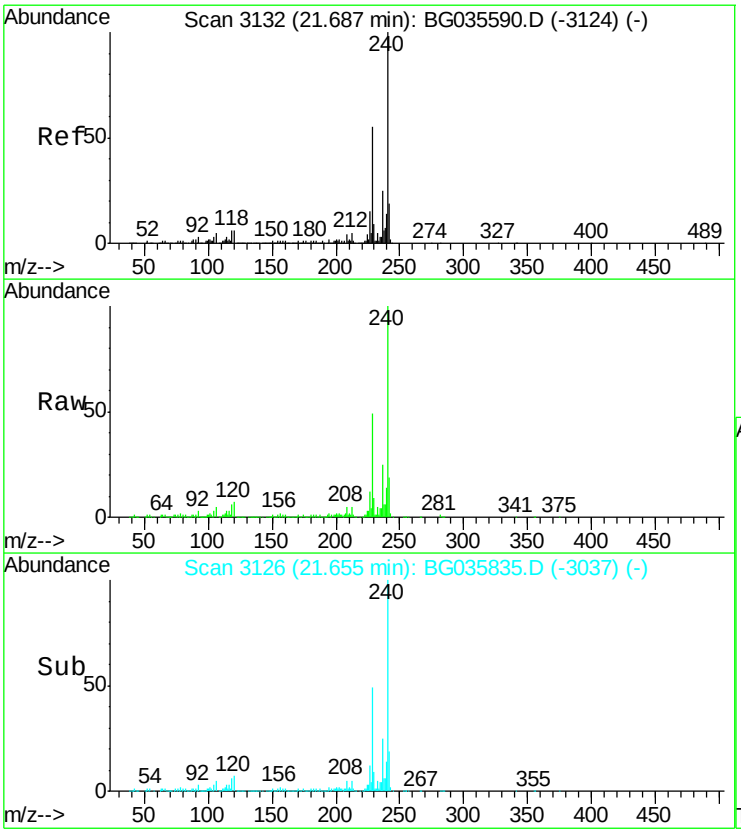
#74
Fluoranthene
Concen: 33.315 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:202 Resp: 555226

Ion	Ratio	Lower	Upper
202	100		
101	6.5	0.0	28.9
203	18.3	0.0	37.5

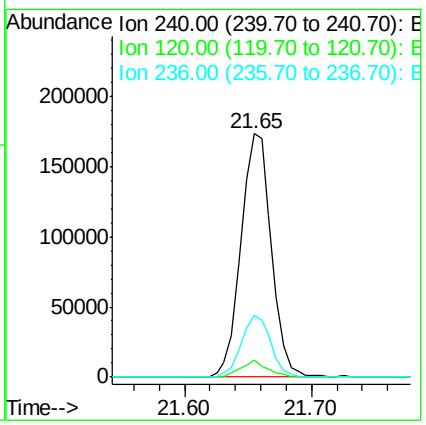


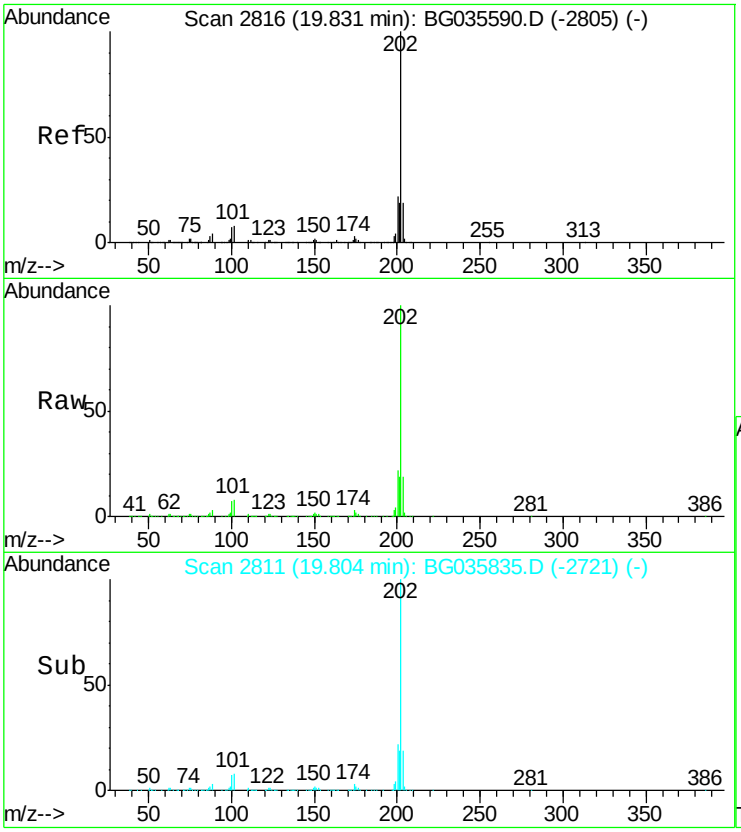


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:240 Resp: 288050

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.8	10.2
236	25.2	20.9	31.3



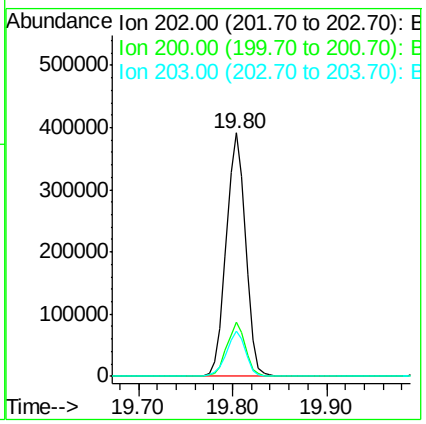


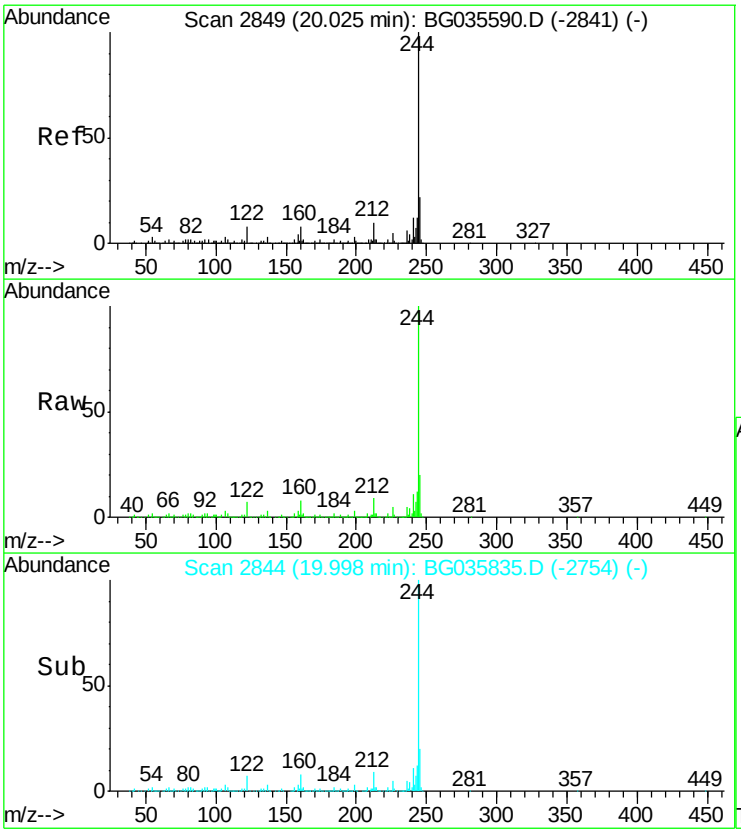
#77
Pyrene
Concen: 30.876 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:202 Resp: 562362

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	18.6	13.9	20.9

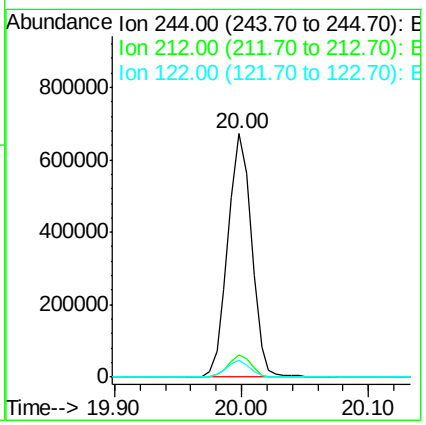


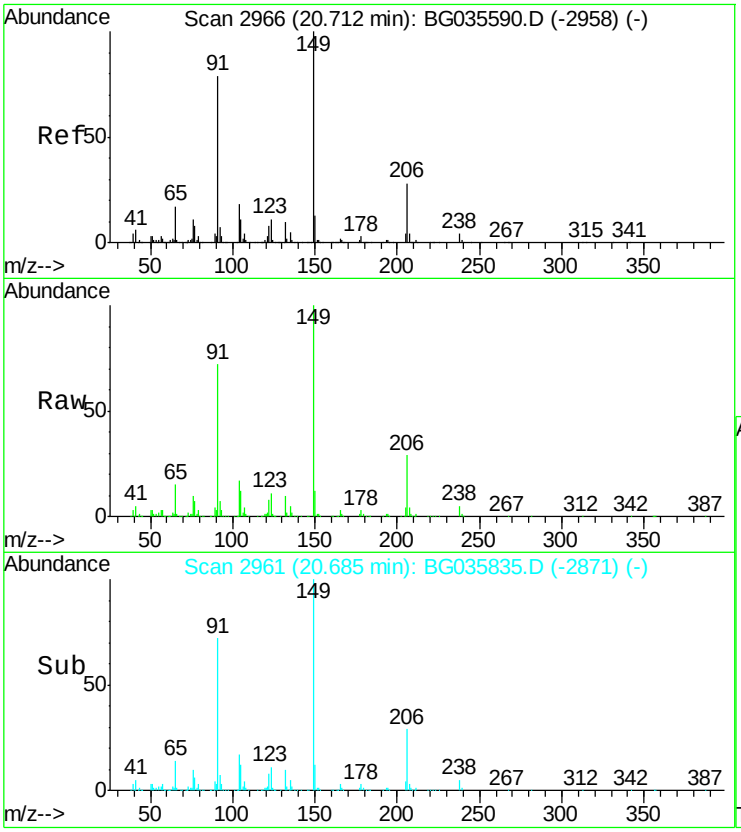


#78
Terphenyl-d14
Concen: 66.358 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:244 Resp: 867144

Ion	Ratio	Lower	Upper
244	100		
212	9.1	5.8	8.8#
122	6.9	7.0	10.4#



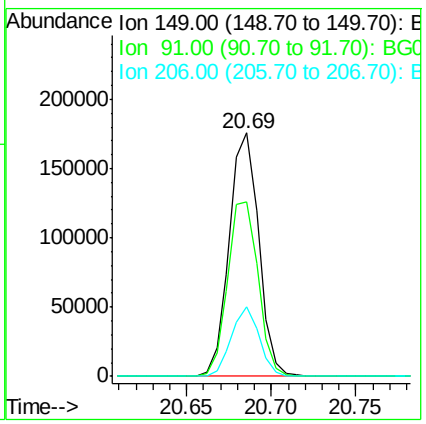


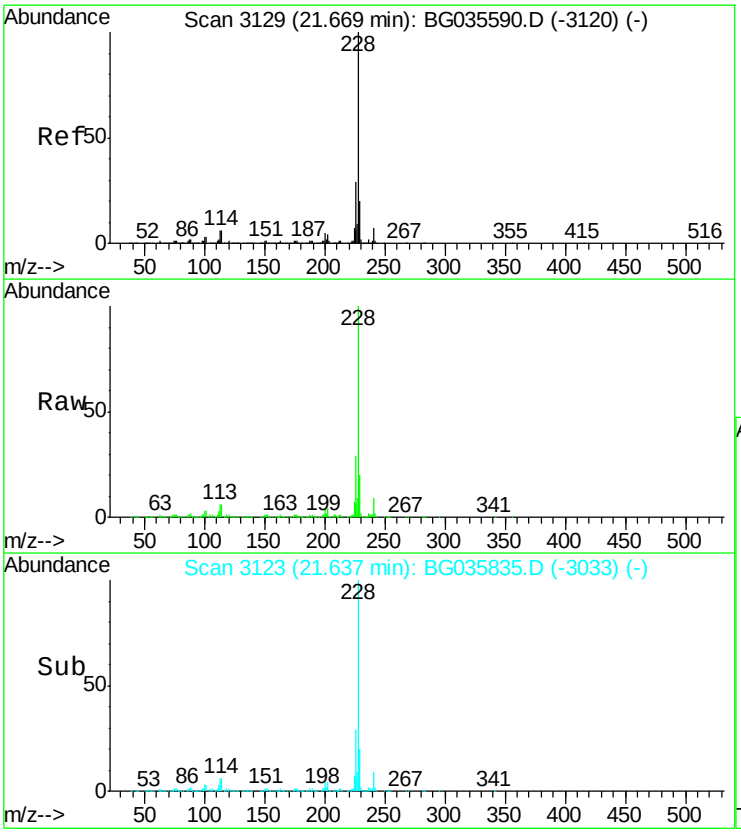
#79
Butylbenzylphthalate
Concen: 32.747 ng
RT: 20.69 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:149 Resp: 213289

Ion	Ratio	Lower	Upper
149	100		
91	71.8	62.2	93.2
206	28.6	18.6	27.8#

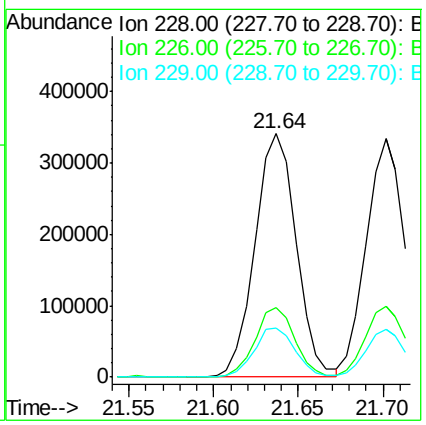


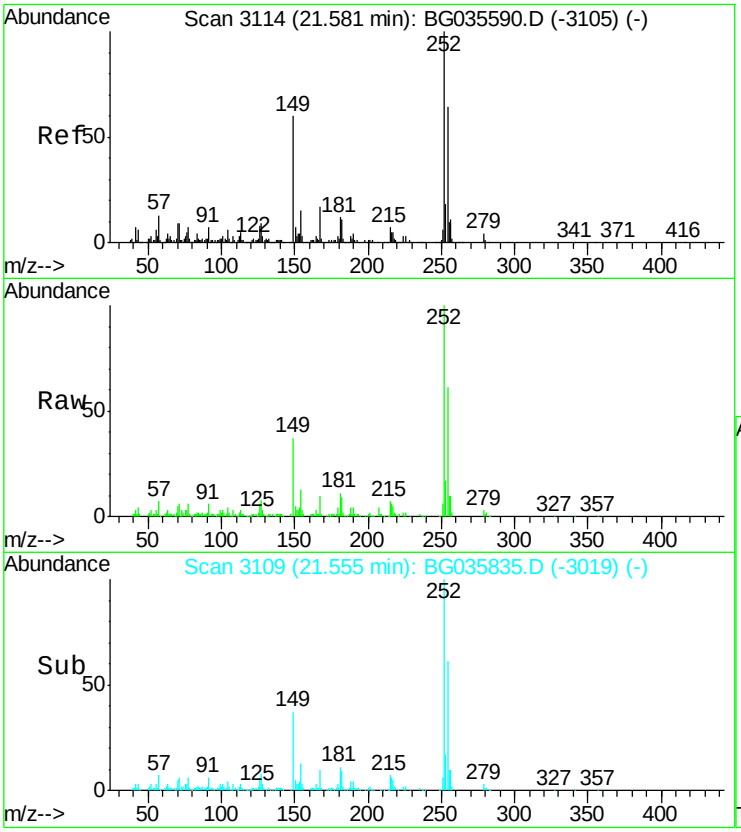


#80
Benzo(a)anthracene
Concen: 32.084 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:228 Resp: 575919

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.1	16.2	24.2



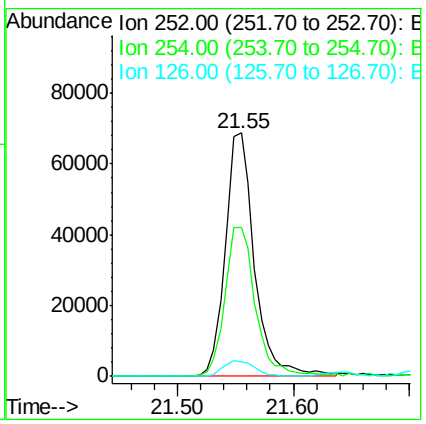


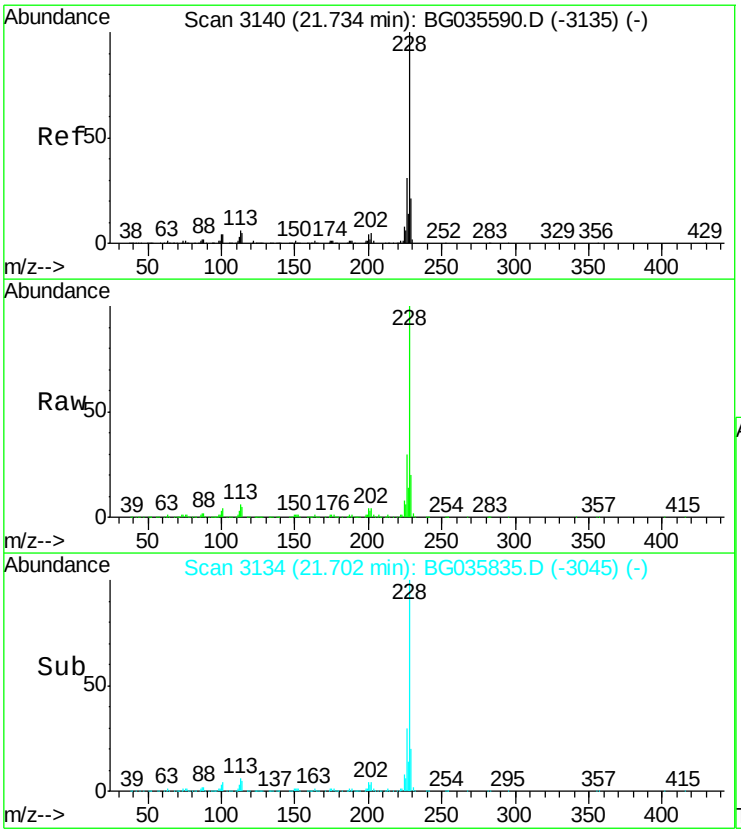
#81
3,3'-Dichlorobenzidine
Concen: 19.183 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:252 Resp: 120068

Ion	Ratio	Lower	Upper
252	100		
254	61.1	50.8	76.2
126	5.9	7.4	11.2#

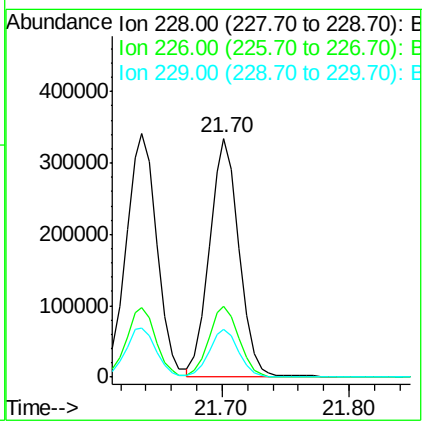


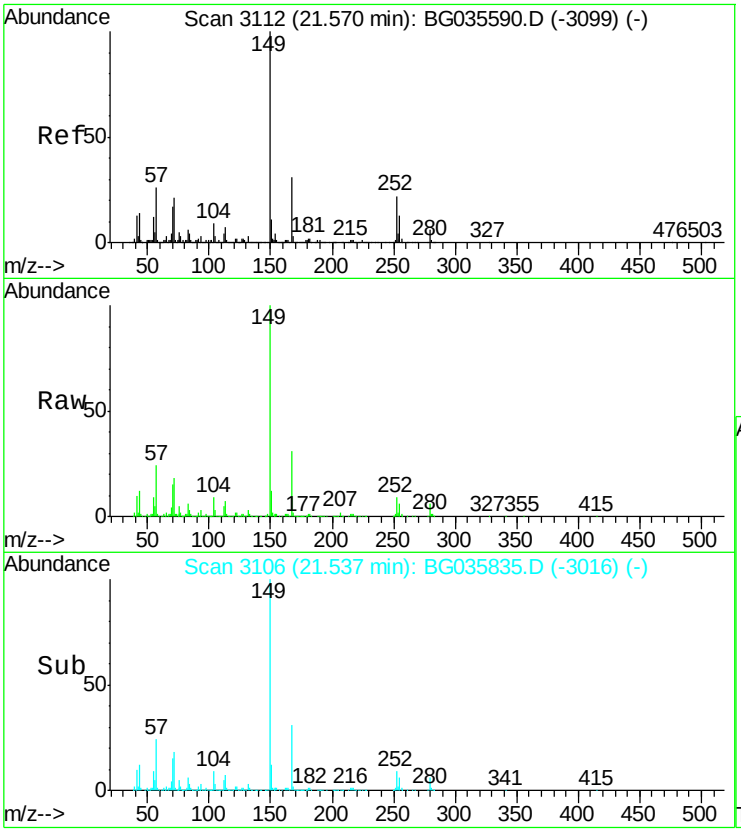


#82
Chrysene
Concen: 32.543 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:228 Resp: 541329

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.9	37.3
229	20.1	15.0	22.4



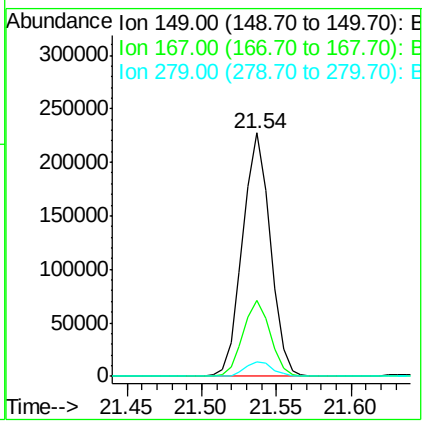


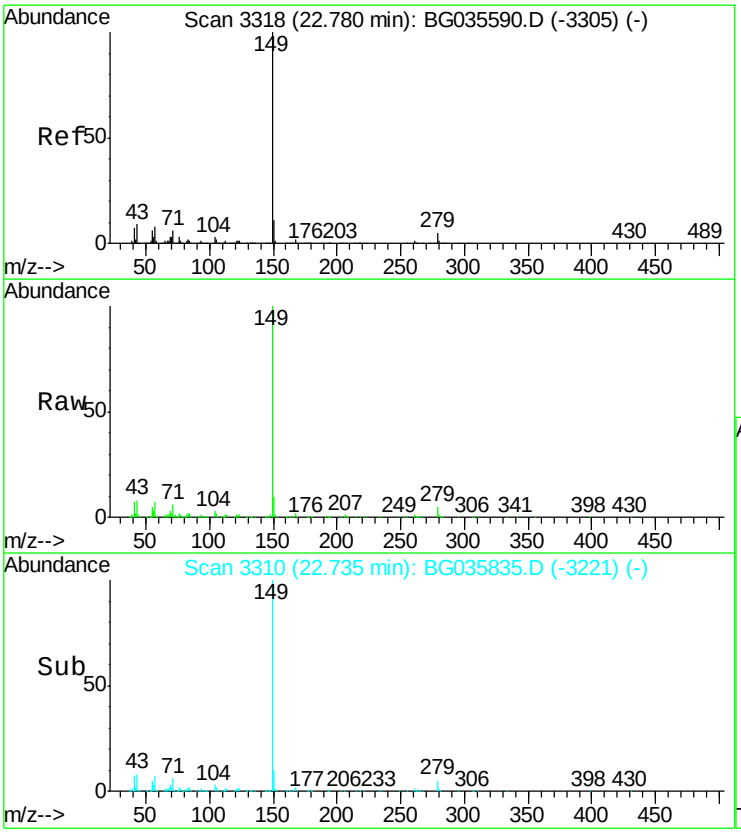
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.012 ng
RT: 21.54 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:149 Resp: 292319

Ion	Ratio	Lower	Upper
149	100		
167	31.1	24.3	36.5
279	6.2	4.0	6.0#

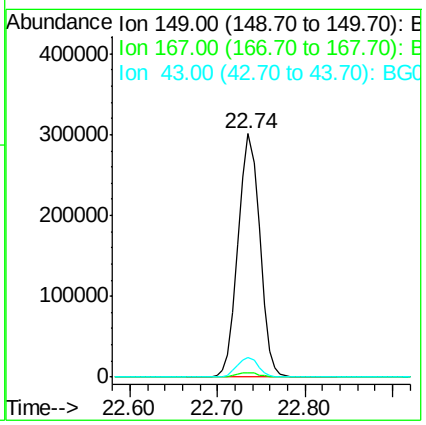


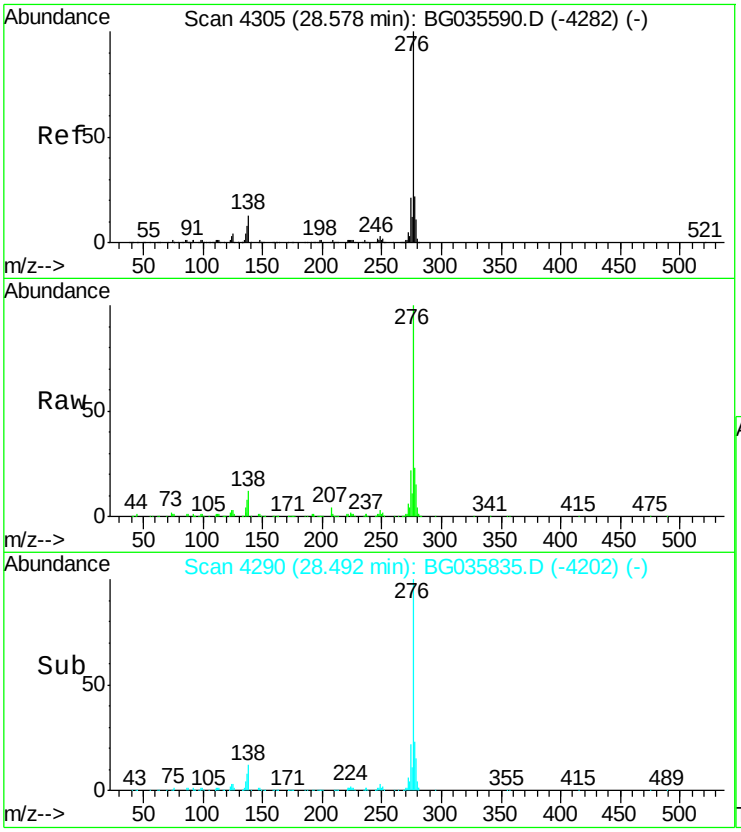


#84
Di-n-octyl phthalate
Concen: 33.925 ng
RT: 22.74 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:149 Resp: 502982

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.9	8.9	13.3#



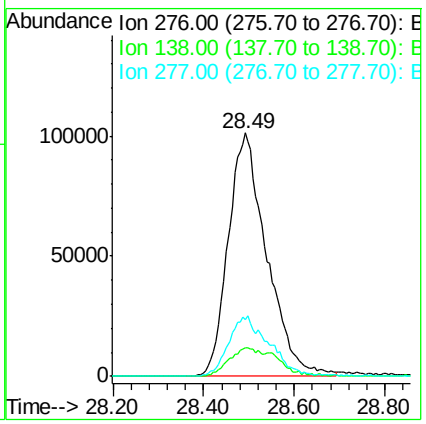


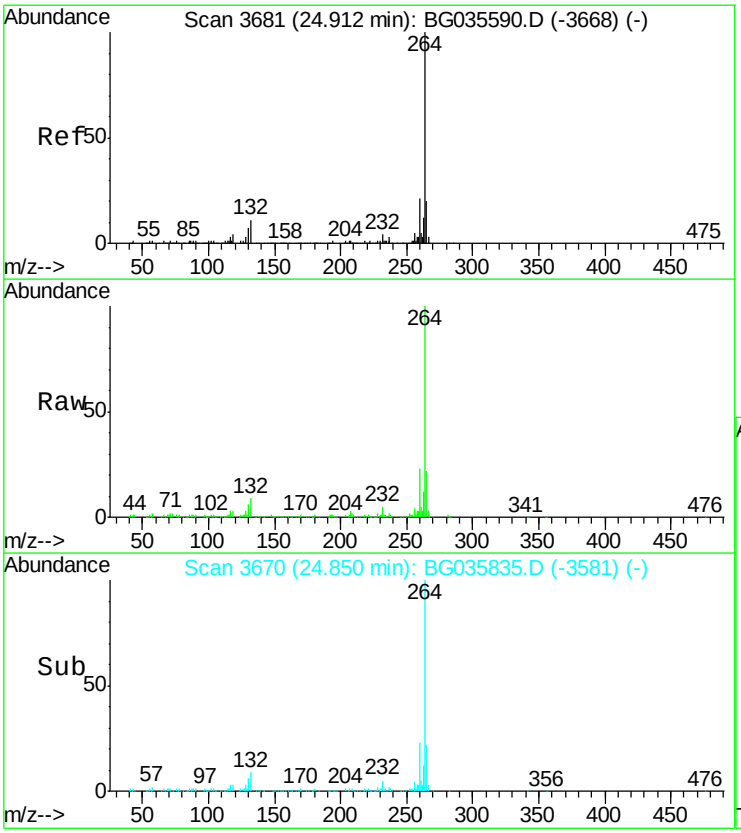
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.417 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:276 Resp: 597003

Ion	Ratio	Lower	Upper
276	100		
138	9.8	16.0	24.0#
277	25.7	20.0	30.0

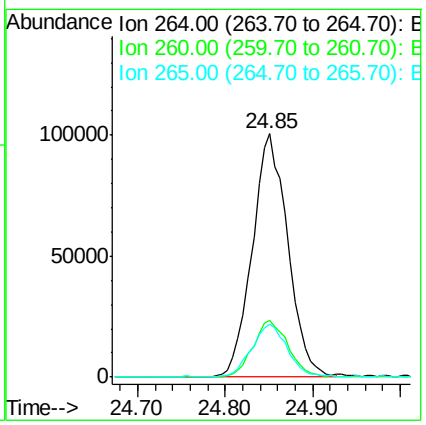


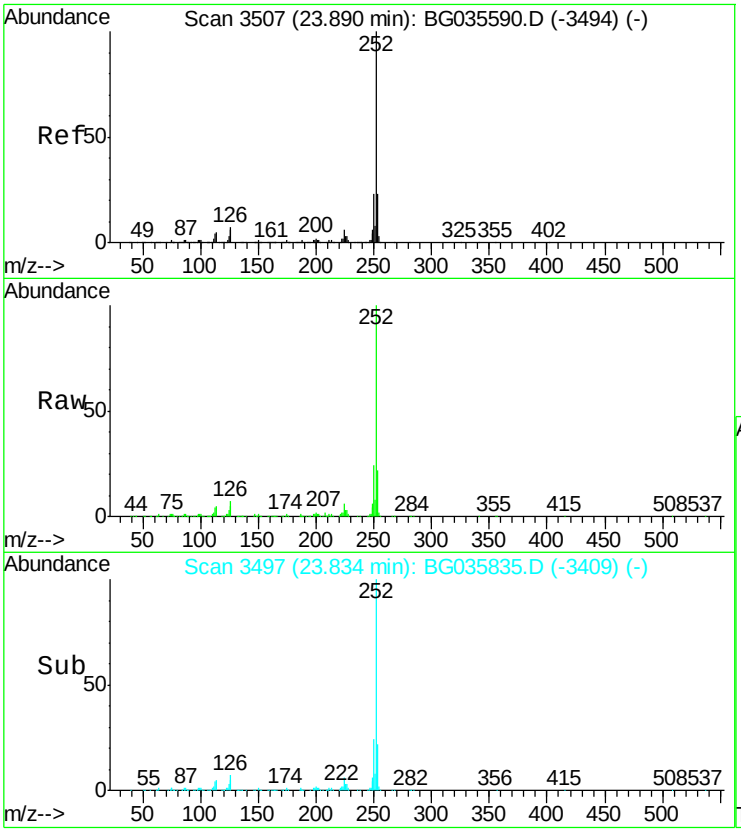


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:264 Resp: 280147

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	21.6	17.7	26.5



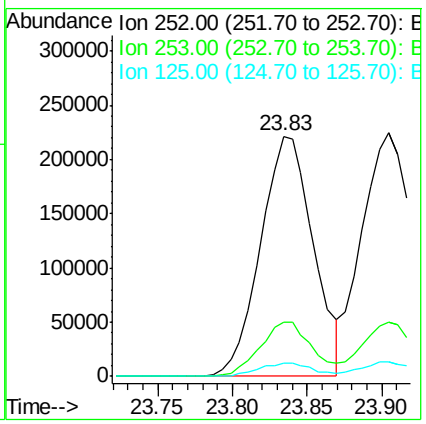


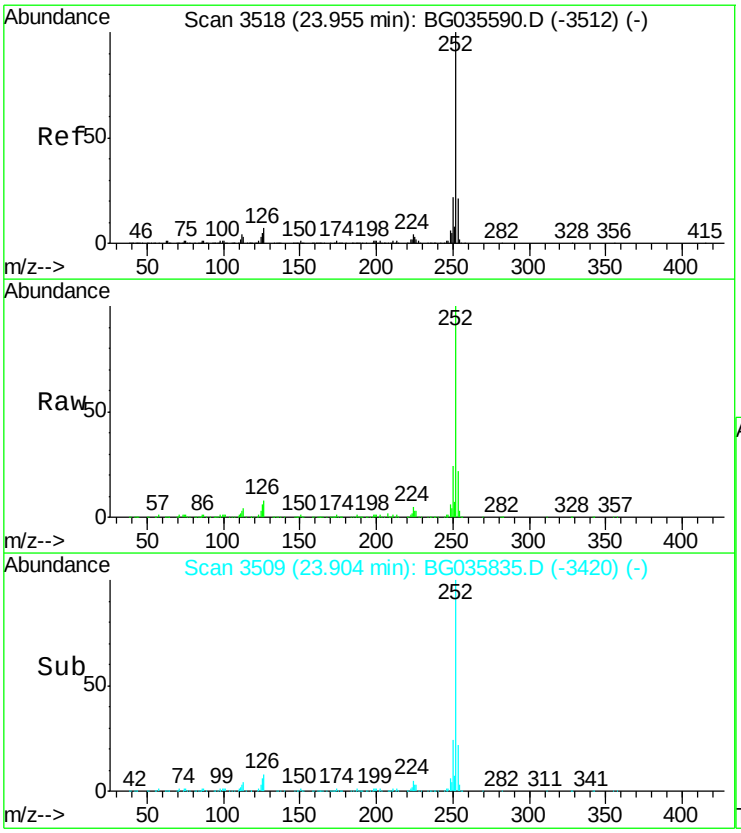
#87
Benzo(b)fluoranthene
Concen: 31.984 ng
RT: 23.83 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:252 Resp: 544605

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.3	7.2	10.8#

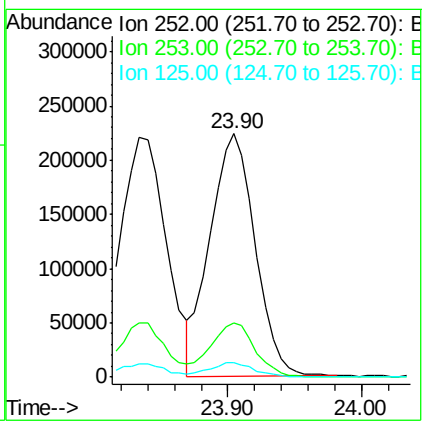


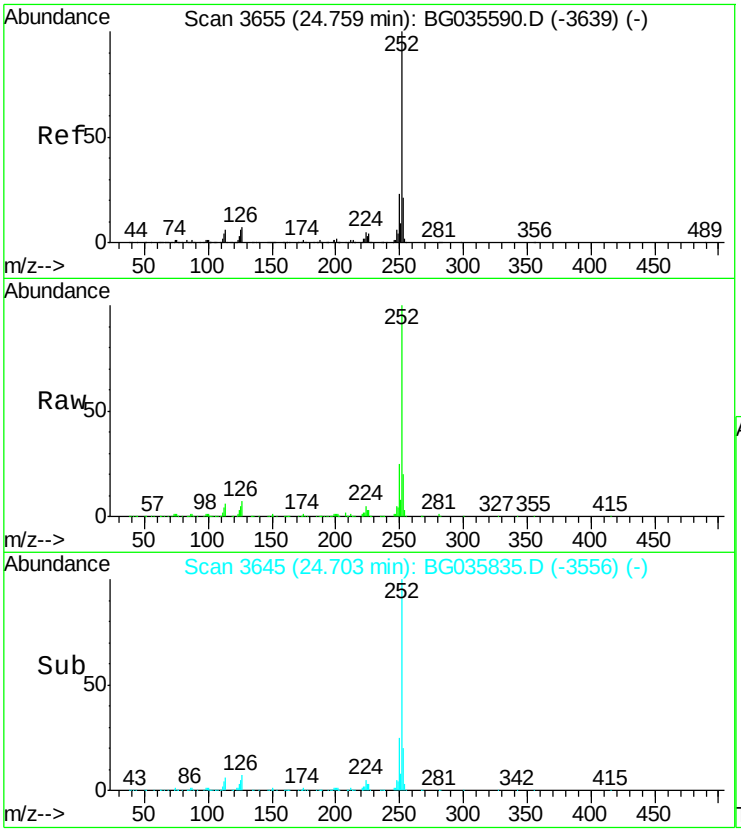


#88
Benzo(k)fluoranthene
Concen: 31.697 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:252 Resp: 527653

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	6.1	6.6	9.8#



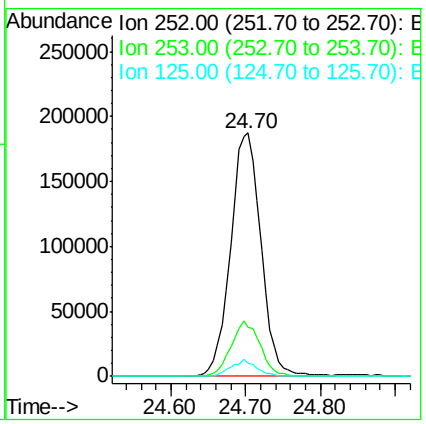


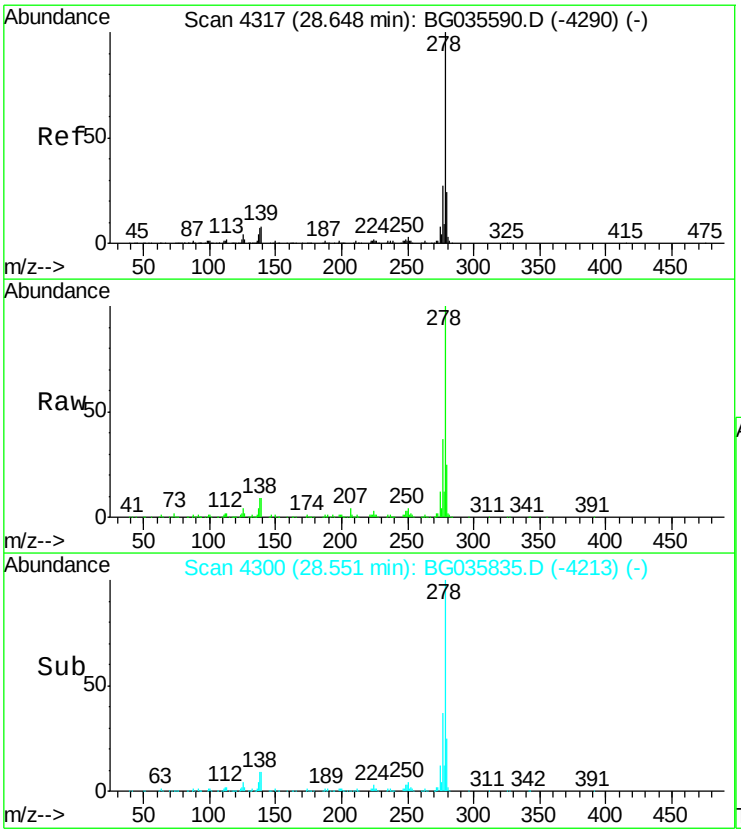
#89
Benzo(a)pyrene
Concen: 33.375 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:252 Resp: 528690

Ion	Ratio	Lower	Upper
252	100		
253	20.1	18.3	27.5
125	5.4	7.3	10.9#

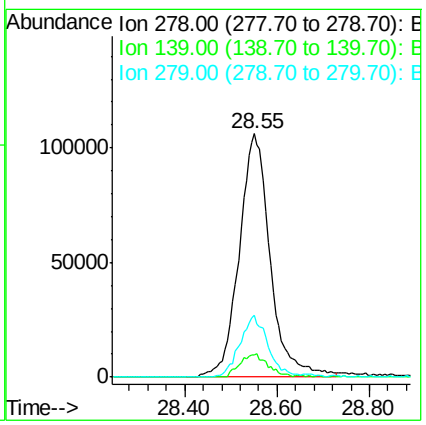


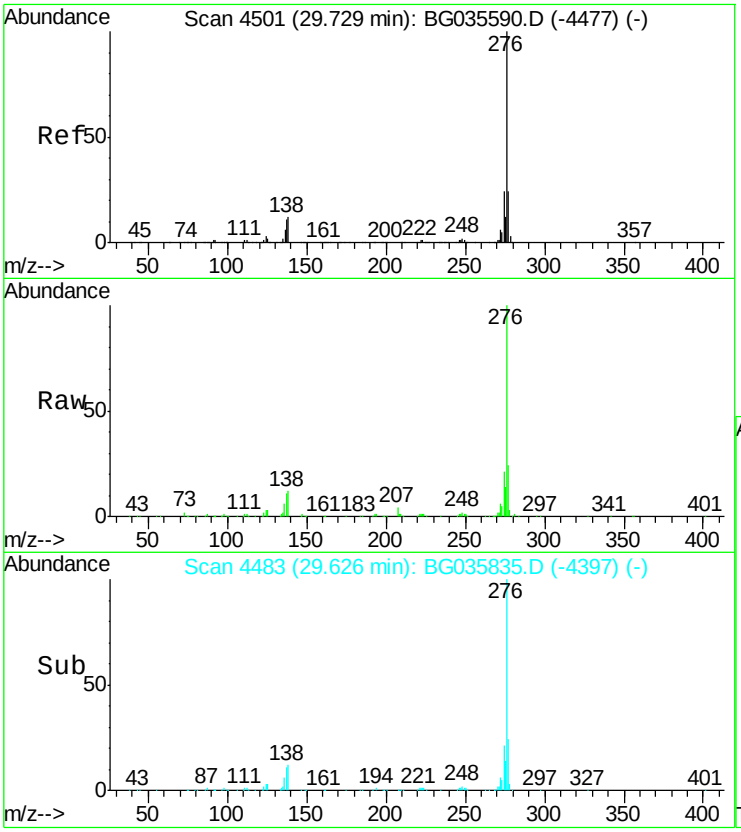


#90
Dibenzo(a,h)anthracene
Concen: 31.896 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Tgt Ion:278 Resp: 496039

Ion	Ratio	Lower	Upper
278	100		
139	9.1	9.8	14.6#
279	25.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 32.582 ng
RT: 29.63 min Scan# 4483
Delta R.T. -0.03 min
Lab File: BG035835.D
Acq: 23 Jul 2018 19:53

Instrument :
BNA_G
ClientSampleId :
IDOC HP-3

Tgt Ion:276 Resp: 495836

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	12.0	13.9	20.9#