Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035785.D
Acq On : 20 Jul 2018 15:34
Operator : JU/SJ
Sample : PB111042BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111042BS

Quant Time: Jul 20 16:15:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	48412	20.00	ng		-0.01
21) Naphthalene-d8	10.83	136	182310	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	128964	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	343149	20.00	ng		0.00
75) Chrysene-d12	21.66	240	356513	20.00	ng		-0.01
86) Perylene-d12	24.86	264	347567	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	284066	97.42	ng		0.00
7) Phenol-d6	7.20	99	409332	94.09	ng		0.00
23) Nitrobenzene-d5	9.19	82	391047	89.60	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	171055	100.63	ng		-0.01
44) 2-Fluorobiphenyl	13.27	172	888836	92.34	ng		-0.01
78) Terphenyl-d14	20.01	244	1520925	94.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	49287	33.209	ng	#	75
3) Pyridine	3.92	79	135912	35.079	ng	#	69
4) n-Nitrosodimethylamine	3.83	42	57286	34.435	ng	#	81
6) Aniline	7.36	93	178691	31.688	ng		98
8) 2-Chlorophenol	7.60	128	138763	46.789	ng		97
9) Benzaldehyde	7.17	77	83246	31.185	ng		97
10) Phenol	7.23	94	198722	45.211	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	137010	39.803	ng		88
12) 1,3-Dichlorobenzene	7.92	146	151888	42.411	ng		96
13) 1,4-Dichlorobenzene	8.06	146	153910	42.297	ng		96
14) 1,2-Dichlorobenzene	8.38	146	144527	41.344	ng		95
15) Benzyl Alcohol	8.27	79	157117	39.769	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.55	45	151875	52.627	ng		77
17) 2-Methylphenol	8.47	107	135079	45.201	ng		94
18) Hexachloroethane	9.11	117	57787	41.534	ng		93
19) n-Nitroso-di-n-propylamine	8.83	70	124749	34.051	ng	#	83
20) 3+4-Methylphenols	8.80	107	180670	43.579	ng		91
22) Acetophenone	8.85	105	226278	39.913	ng	#	91
24) Nitrobenzene	9.23	77	186130	42.409	ng	#	95
25) Isophorone	9.75	82	354398	43.746	ng		98
26) 2-Nitrophenol	9.94	139	78281	50.220	ng	#	89
27) 2,4-Dimethylphenol	10.00	122	139726	52.956	ng		90
28) bis(2-Chloroethoxy)methane	10.23	93	191168	42.824	ng		95
29) 2,4-Dichlorophenol	10.48	162	155610	51.665	ng		92
30) 1,2,4-Trichlorobenzene	10.69	180	170061	46.046	ng		97
31) Naphthalene	10.88	128	410135	43.187	ng		98
32) Benzoic acid	10.17	122	72116	40.601	ng		93
33) 4-Chloroaniline	10.99	127	92262	22.290	ng	#	95
34) Hexachlorobutadiene	11.16	225	127223	44.175	ng		95
35) Caprolactam	11.77	113	32593	25.217	ng	#	60
36) 4-Chloro-3-methylphenol	12.12	107	186025	46.078	ng		96
37) 2-Methylnaphthalene	12.48	142	317016	44.807	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	216114	44.399	ng		99
40) Hexachlorocyclopentadiene	12.83	237	304075	119.117	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035785.D
Acq On : 20 Jul 2018 15:34
Operator : JU/SJ
Sample : PB111042BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111042BS

Quant Time: Jul 20 16:15:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	142387	50.021	ng		97
43) 2,4,5-Trichlorophenol	13.17	196	151502	47.576	ng		95
45) 1,1'-Biphenyl	13.49	154	440746	44.081	ng		95
46) 2-Chloronaphthalene	13.53	162	350520	45.070	ng		99
47) 2-Nitroaniline	13.74	65	117892	42.877	ng		89
48) Acenaphthylene	14.38	152	574069	44.065	ng		98
49) Dimethylphthalate	14.11	163	482729	42.723	ng		99
50) 2,6-Dinitrotoluene	14.23	165	109226	47.470	ng		97
51) Acenaphthene	14.72	154	334951	41.273	ng		99
52) 3-Nitroaniline	14.56	138	66526	28.288	ng	#	96
53) 2,4-Dinitrophenol	14.77	184	88805	75.460	ng	#	63
54) Dibenzofuran	15.05	168	569592	44.131	ng		95
55) 4-Nitrophenol	14.88	139	154937	92.511	ng	#	88
56) 2,4-Dinitrotoluene	15.01	165	158492	48.013	ng		86
57) Fluorene	15.70	166	467875	43.251	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.28	232	152518	49.953	ng	#	92
59) Diethylphthalate	15.46	149	484784	41.725	ng		98
60) 4-Chlorophenyl-phenylether	15.69	204	275105	43.269	ng		96
61) 4-Nitroaniline	15.72	138	98602	40.082	ng	#	84
62) Azobenzene	15.98	77	479902	41.875	ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	75000	39.263	ng		82
65) n-Nitrosodiphenylamine	15.91	169	412693	42.253	ng		99
66) 4-Bromophenyl-phenylether	16.59	248	181801	45.666	ng		99
67) Hexachlorobenzene	16.70	284	189568	46.238	ng		94
68) Atrazine	16.85	200	191240	47.555	ng		96
69) Pentachlorophenol	17.05	266	159669	63.940	ng		99
70) Phenanthrene	17.44	178	759578	44.361	ng		98
71) Anthracene	17.53	178	771343	45.242	ng		97
72) Carbazole	17.80	167	699130	43.179	ng		99
73) Di-n-butylphthalate	18.35	149	809844	42.325	ng	#	98
74) Fluoranthene	19.45	202	1003513	43.510	ng		97
76) Benzidine	19.62	184	390460	41.659	ng		99
77) Pyrene	19.81	202	996221	44.193	ng		96
79) Butylbenzylphthalate	20.69	149	377253	46.798	ng		97
80) Benzo(a)anthracene	21.64	228	998922	44.962	ng		100
81) 3,3'-Dichlorobenzidine	21.56	252	252249	32.563	ng		97
82) Chrysene	21.71	228	932845	45.310	ng		98
83) Bis(2-ethylhexyl)phthalate	21.54	149	516365	47.116	ng		99
84) Di-n-octyl phthalate	22.74	149	882929	48.116	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.50	276	1086648	47.673	ng	#	94
87) Benzo(b)fluoranthene	23.85	252	948037	44.877	ng	#	97
88) Benzo(k)fluoranthene	23.92	252	937500	45.394	ng	#	97
89) Benzo(a)pyrene	24.71	252	935599	47.606	ng	#	96
90) Dibenzo(a,h)anthracene	28.56	278	907118	47.015	ng	#	94
91) Benzo(g,h,i)perylene	29.66	276	896663	47.492	ng	#	95

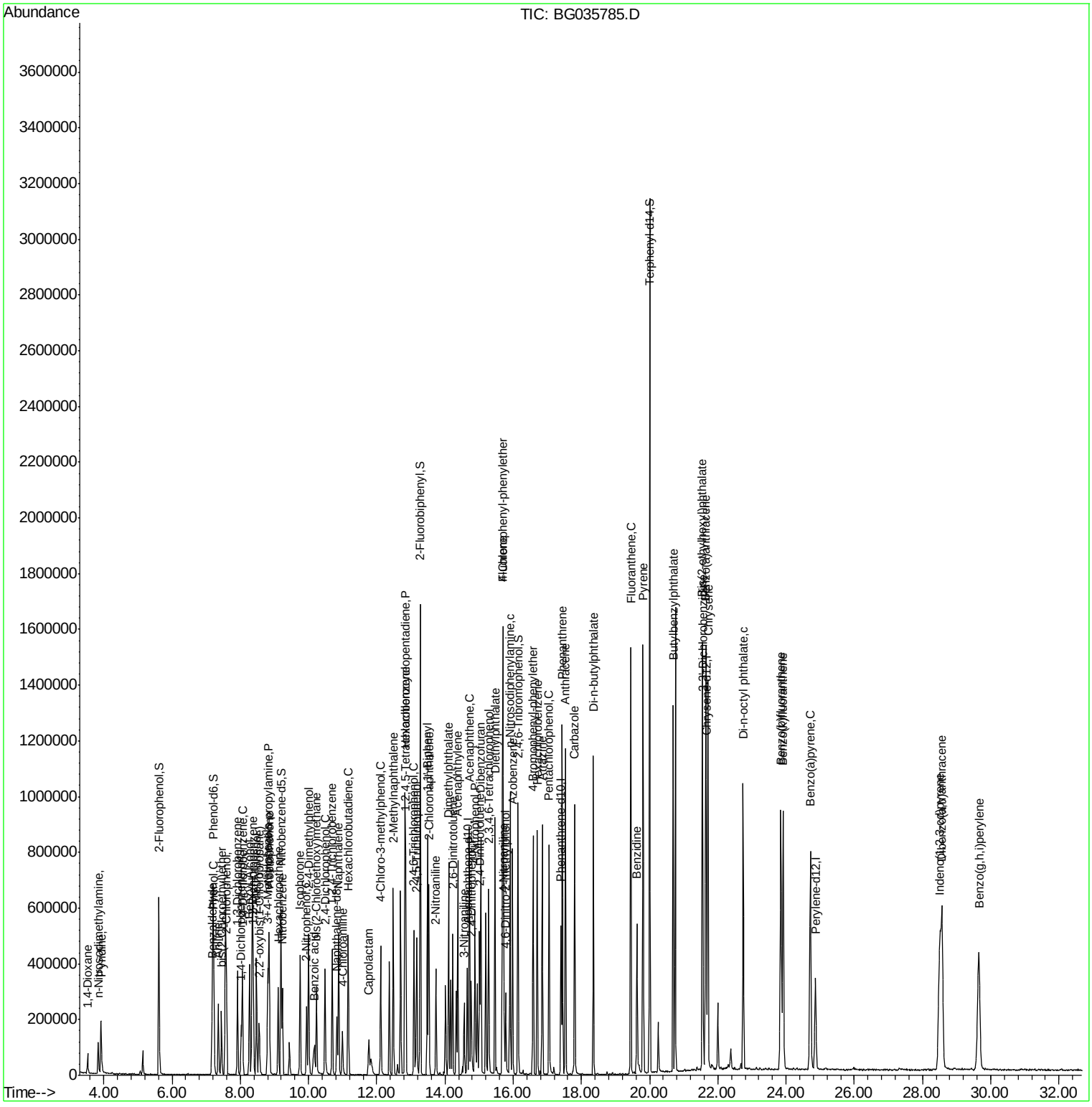
(#) = qualifier out of range (m) = manual integration (+) = signals summed

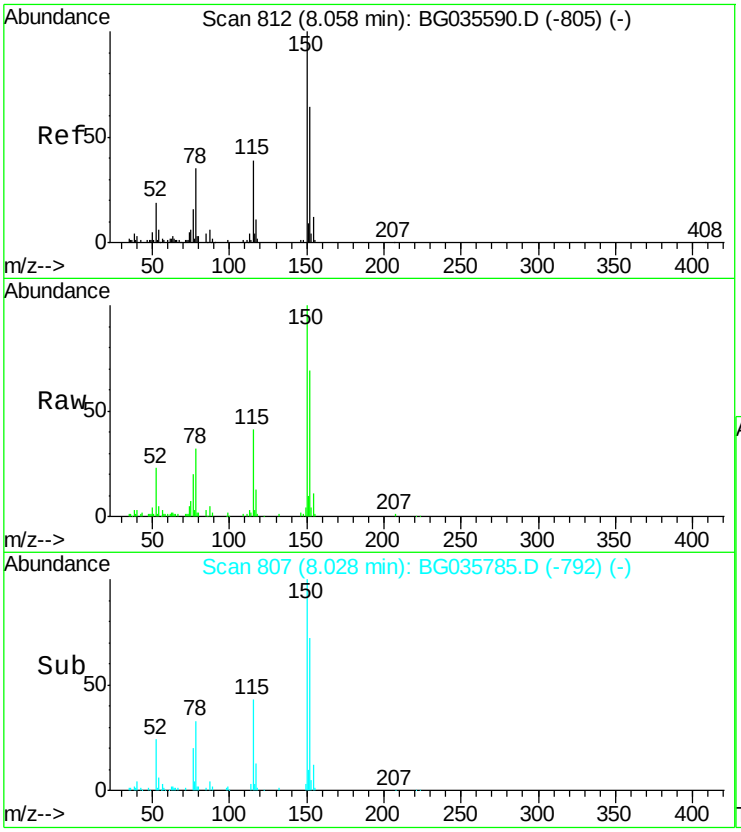
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG072018\
Data File : BG035785.D
Acq On : 20 Jul 2018 15:34
Operator : JU/SJ
Sample : PB111042BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Quant Time: Jul 20 16:15:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 17:45:13 2018
Response via : Initial Calibration



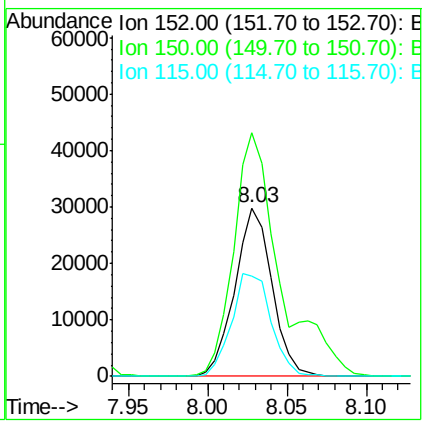


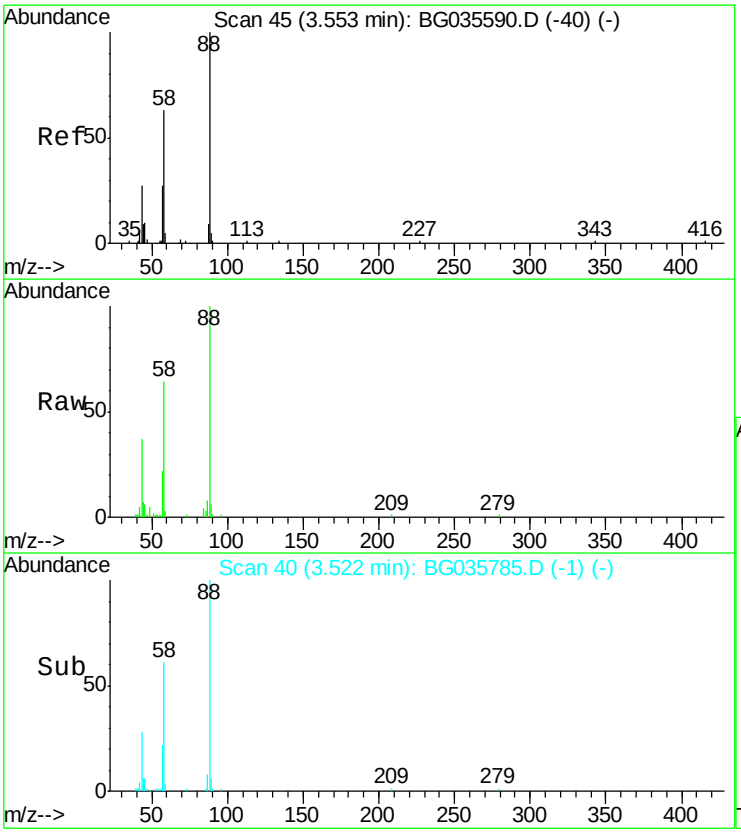
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:152 Resp: 48412

Ion	Ratio	Lower	Upper
152	100		
150	144.6	126.6	189.8
115	59.2	53.0	79.4

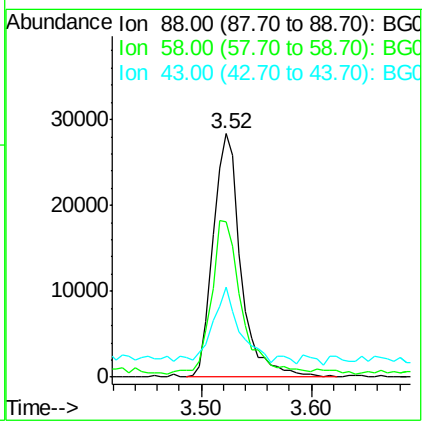


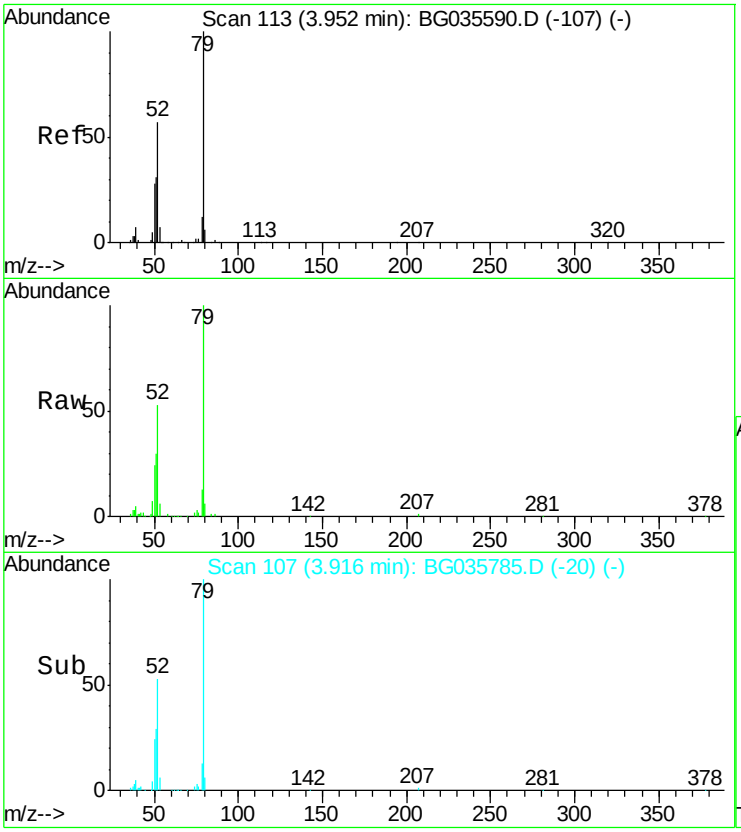


#2
1,4-Dioxane
Concen: 33.209 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 88 Resp: 49287

Ion	Ratio	Lower	Upper
88	100		
58	68.8	79.6	119.4#
43	28.7	27.4	41.0



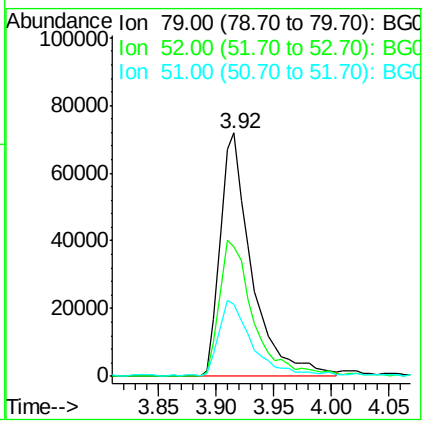


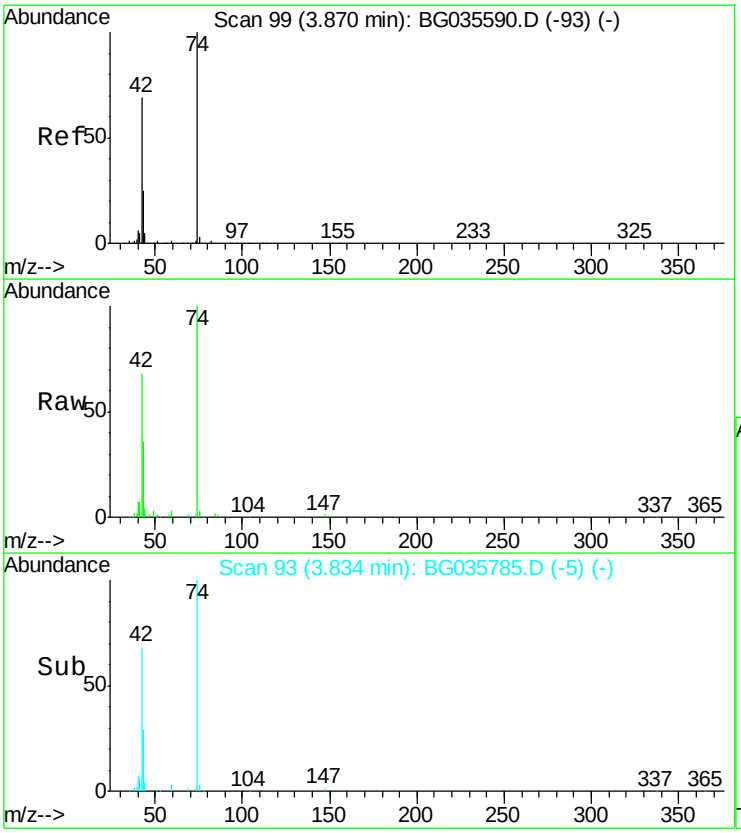
#3
Pyridine
Concen: 35.079 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.02 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 79 Resp: 135912

Ion	Ratio	Lower	Upper
79	100		
52	53.4	69.9	104.9#
51	29.6	34.0	51.0#

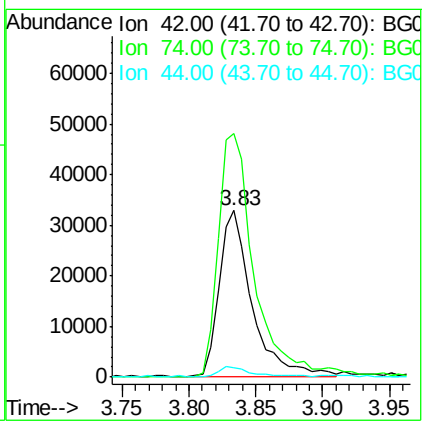


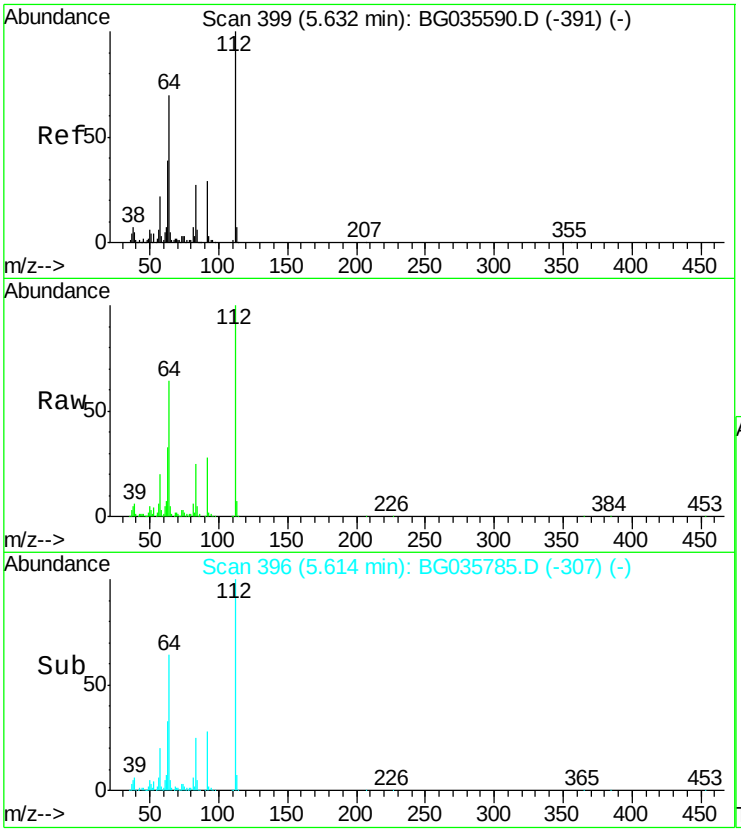


#4
n-Nitrosodimethylamine
Concen: 34.435 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 42 Resp: 57286

Ion	Ratio	Lower	Upper
42	100		
74	146.3	102.5	153.7
44	6.0	18.9	28.3#



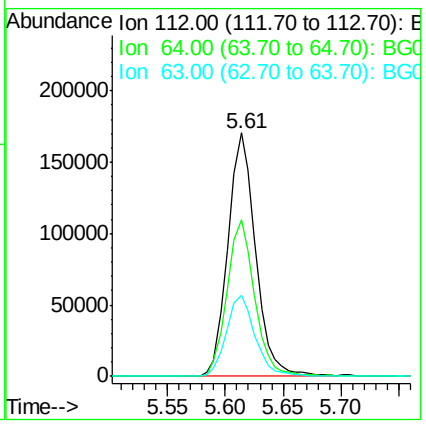


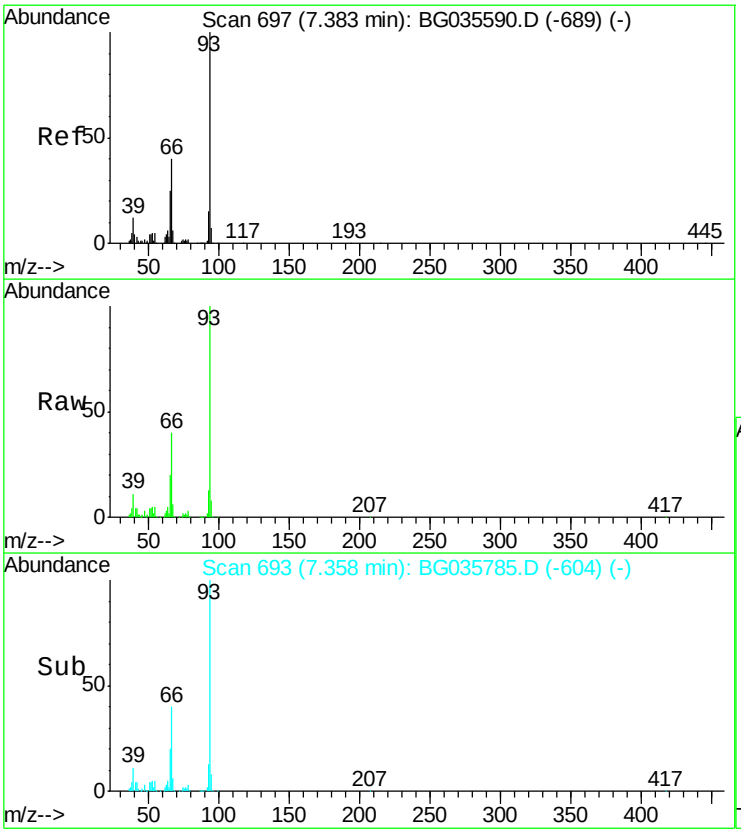
#5
2-Fluorophenol
Concen: 97.417 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:112 Resp: 284066

Ion	Ratio	Lower	Upper
112	100		
64	64.1	56.3	84.5
63	33.2	30.1	45.1

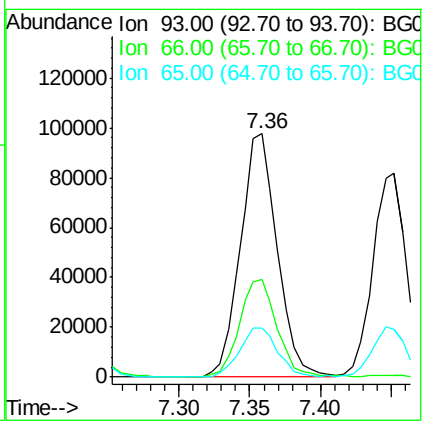


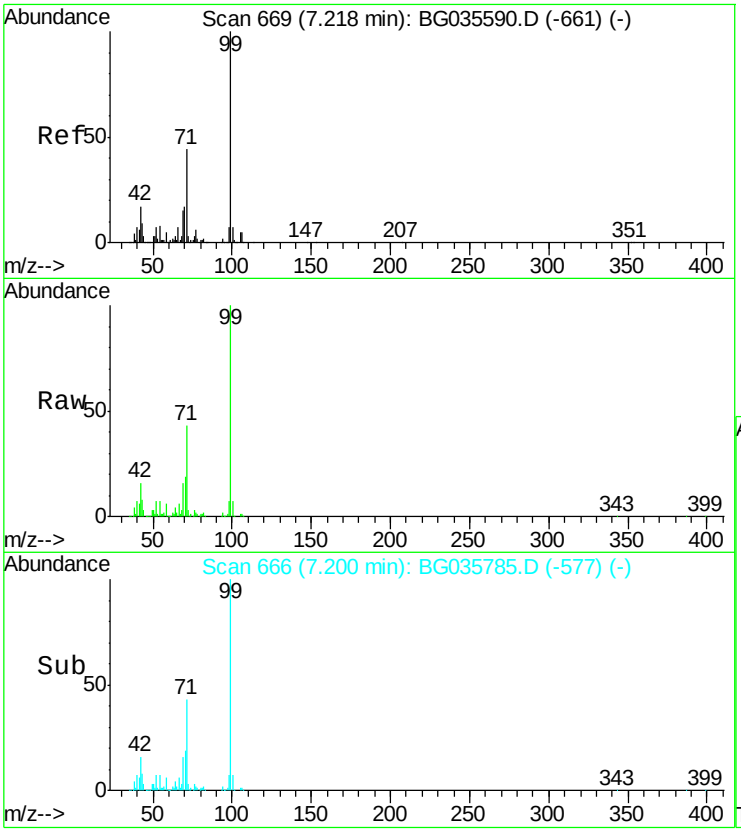


#6
Aniline
Concen: 31.688 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 93 Resp: 178691

Ion	Ratio	Lower	Upper
93	100		
66	39.9	33.7	50.5
65	20.2	16.1	24.1



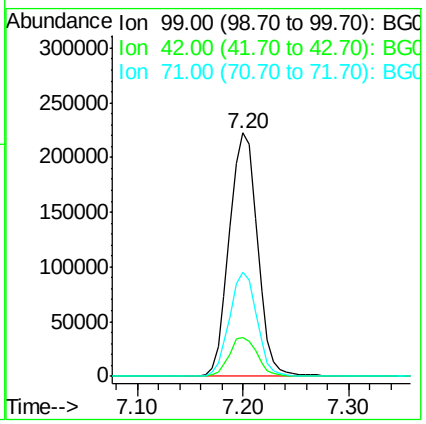


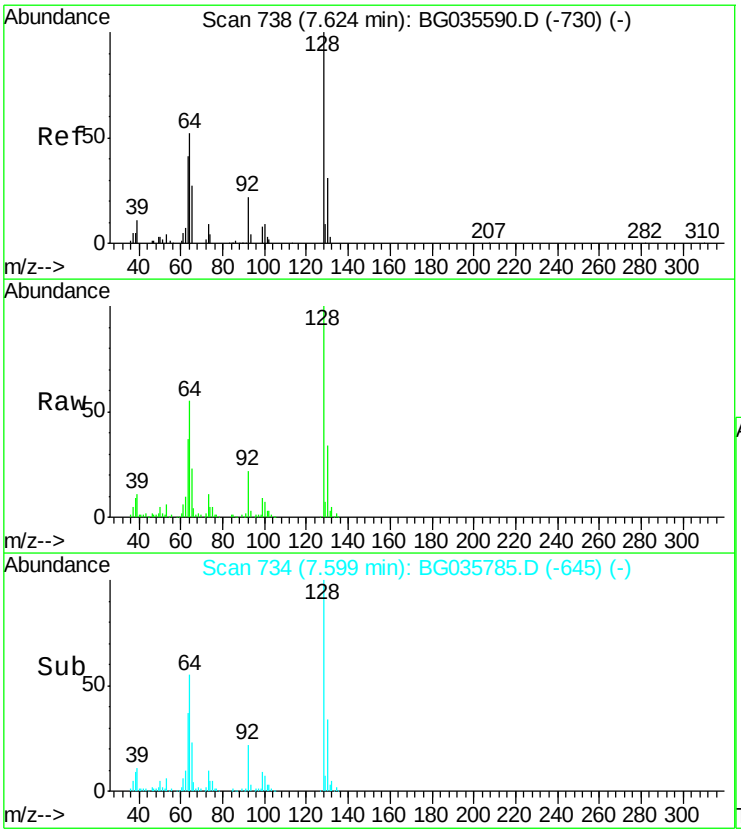
#7
Phenol-d6
Concen: 94.086 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 99 Resp: 409332

Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.1	21.1
71	42.9	26.1	39.1#

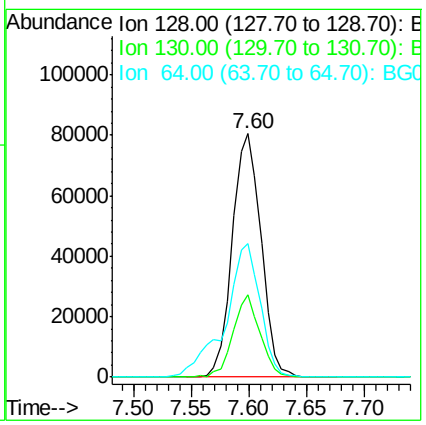


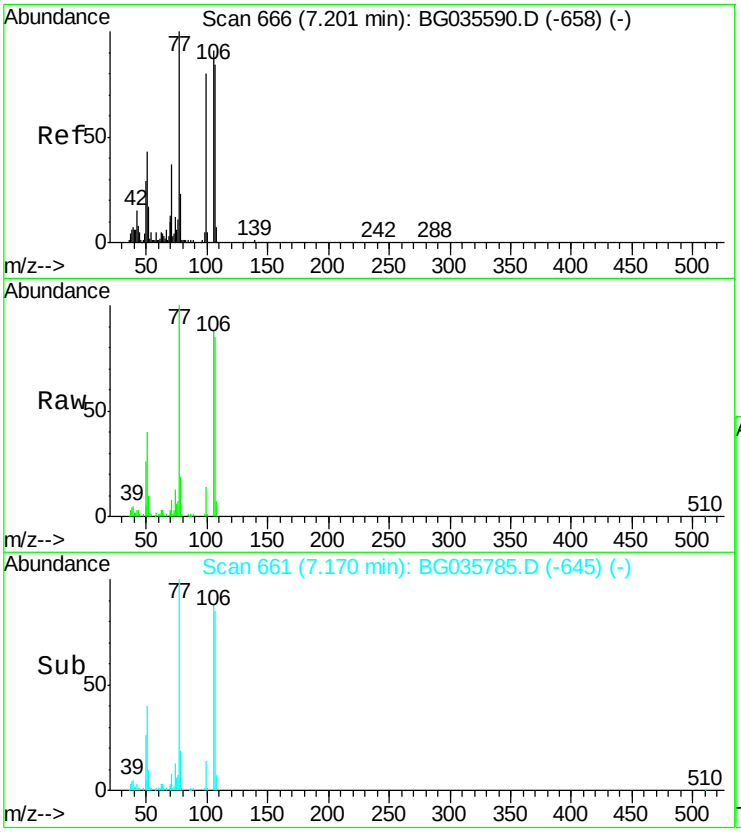


#8
2-Chlorophenol
Concen: 46.789 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:128 Resp: 138763

Ion	Ratio	Lower	Upper
128	100		
130	33.6	14.0	54.0
64	55.1	37.7	77.7



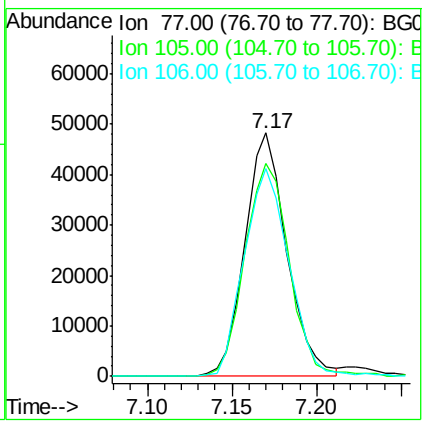


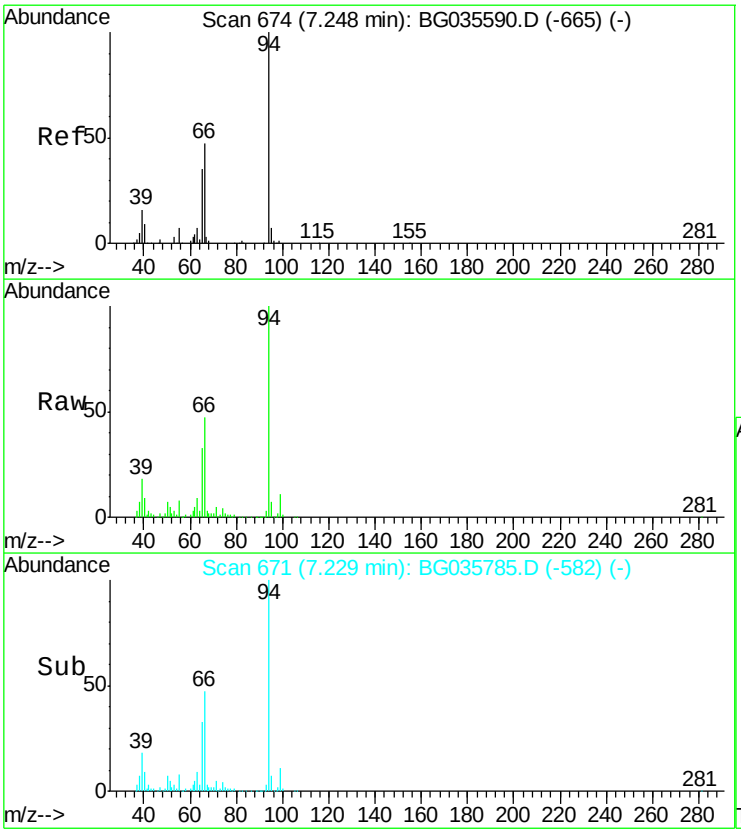
#9
Benzaldehyde
Concen: 31.185 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 77 Resp: 83246

Ion	Ratio	Lower	Upper
77	100		
105	87.6	71.3	111.3
106	85.1	64.2	104.2

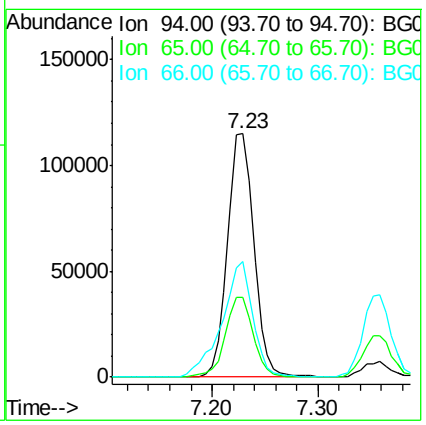


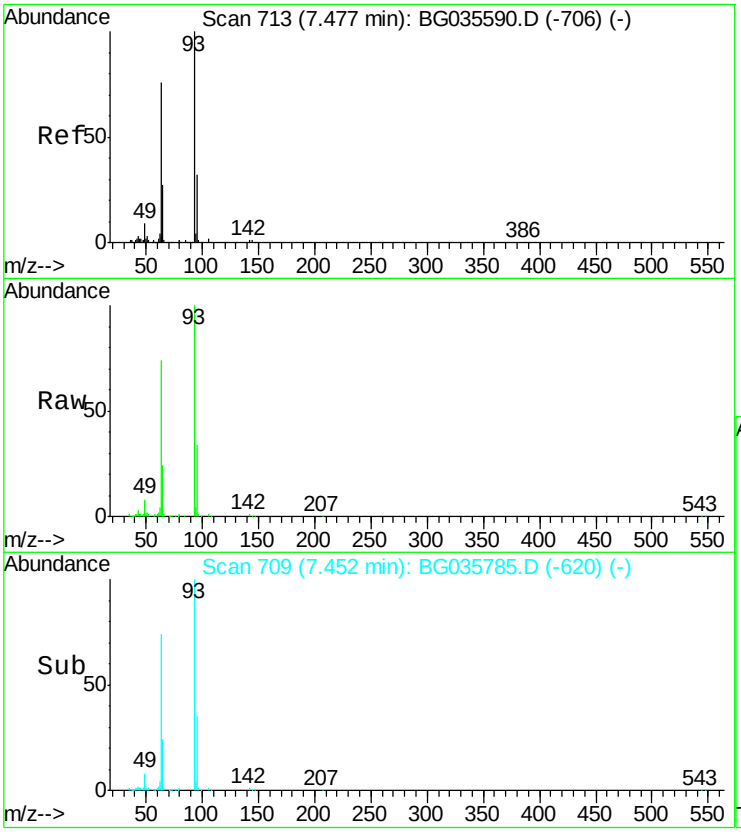


#10
Phenol
Concen: 45.211 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 94 Resp: 198722

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.9	51.9
66	47.3	22.2	62.2



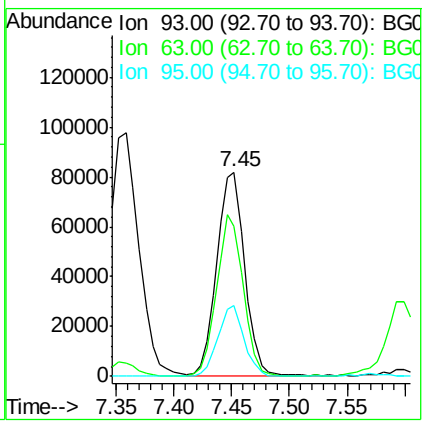


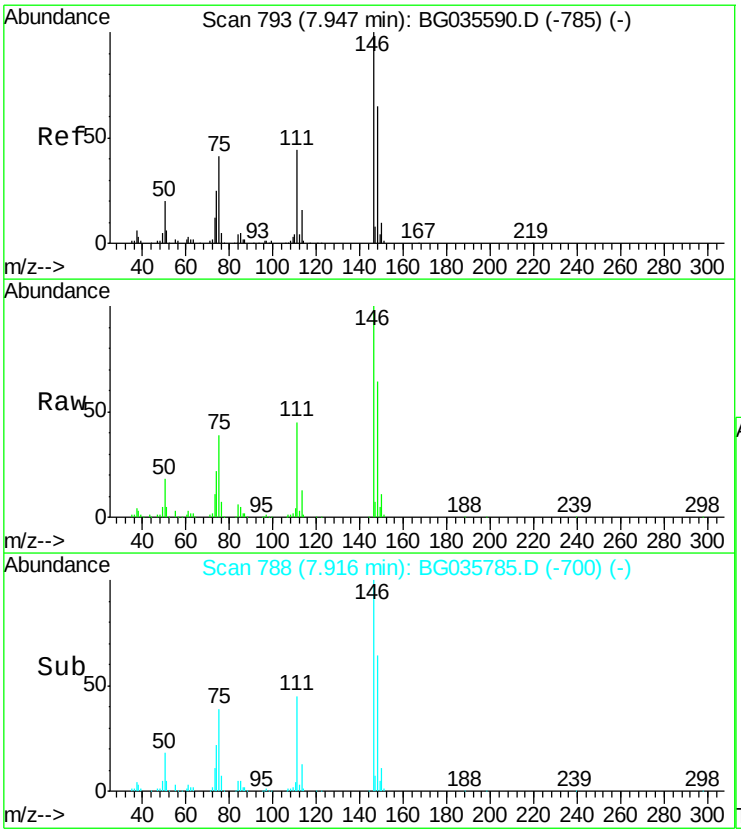
#11
bis(2-Chloroethyl)ether
Concen: 39.803 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 93 Resp: 137010

Ion	Ratio	Lower	Upper
93	100		
63	73.7	67.1	107.1
95	34.5	11.5	51.5

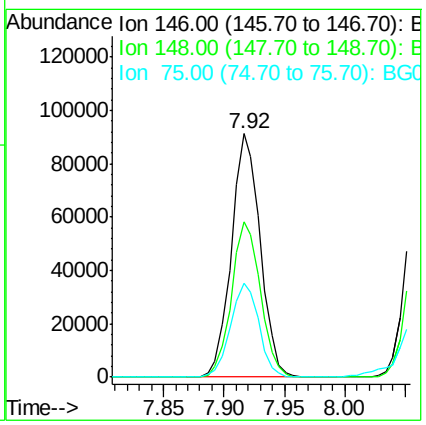


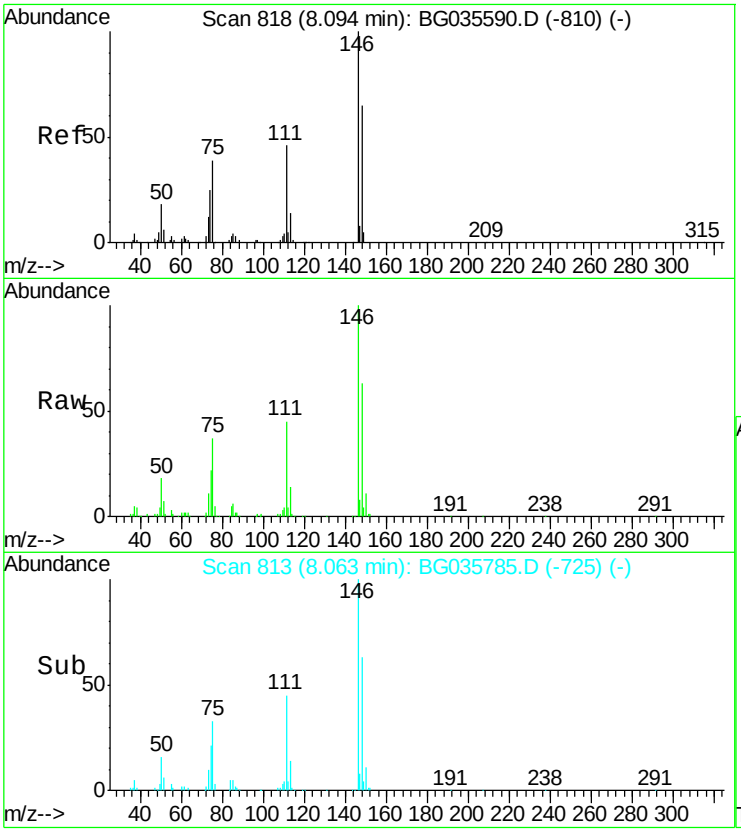


#12
1,3-Dichlorobenzene
Concen: 42.411 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:146 Resp: 151888

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
75	38.8	26.6	39.8



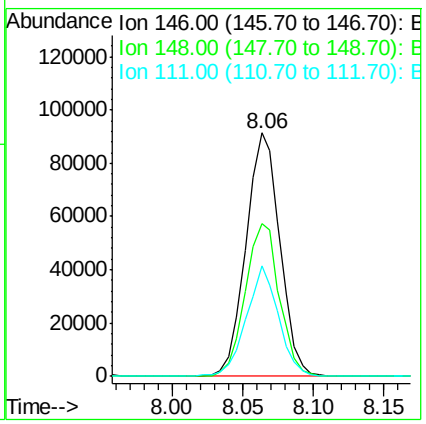


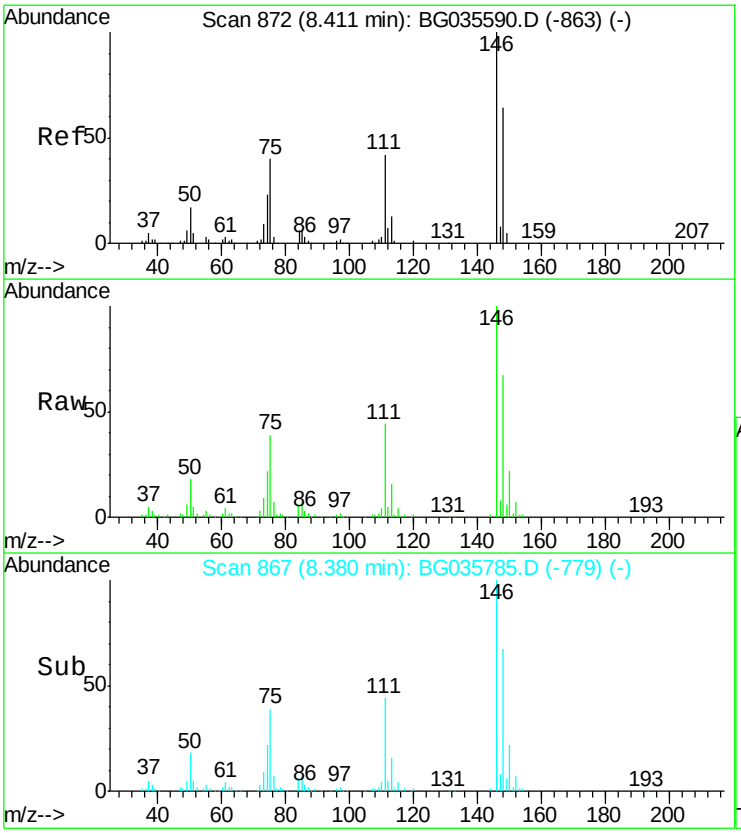
#13
1,4-Dichlorobenzene
Concen: 42.297 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:146 Resp: 153910

Ion	Ratio	Lower	Upper
146	100		
148	63.0	53.7	80.5
111	45.4	35.2	52.8

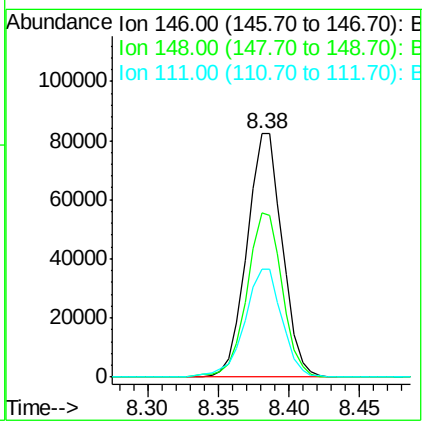


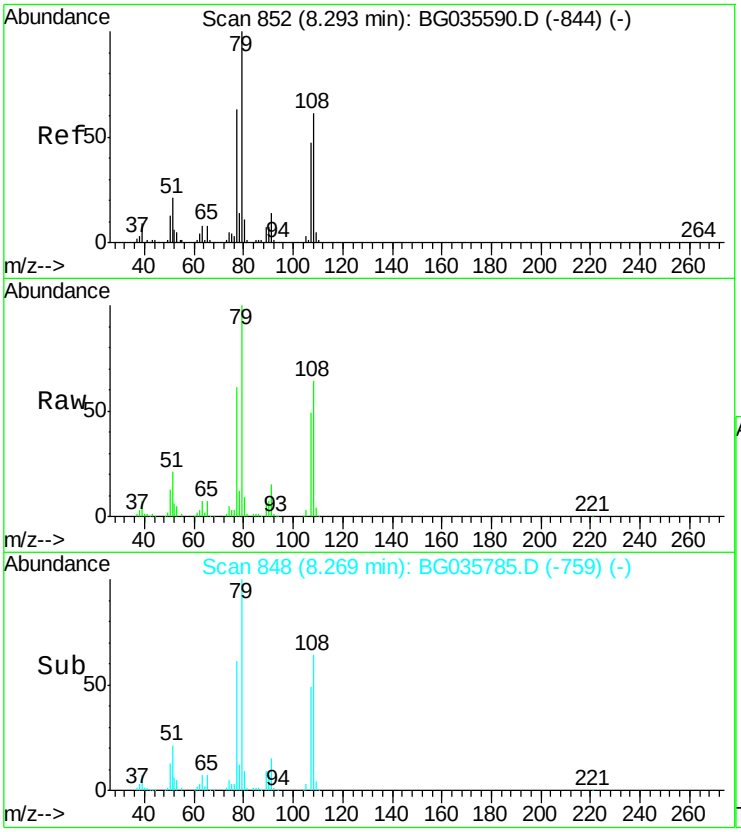


#14
1,2-Dichlorobenzene
Concen: 41.344 ng
RT: 8.38 min Scan# 867
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:146 Resp: 144527

Ion	Ratio	Lower	Upper
146	100		
148	67.5	49.3	73.9
111	44.1	34.3	51.5



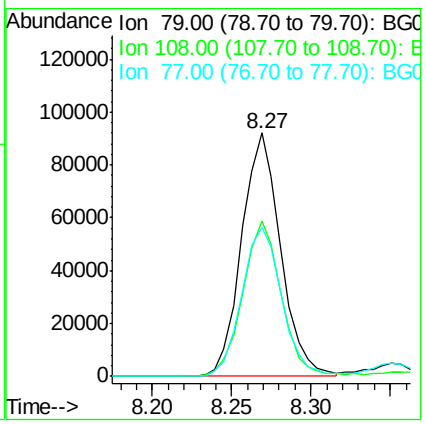


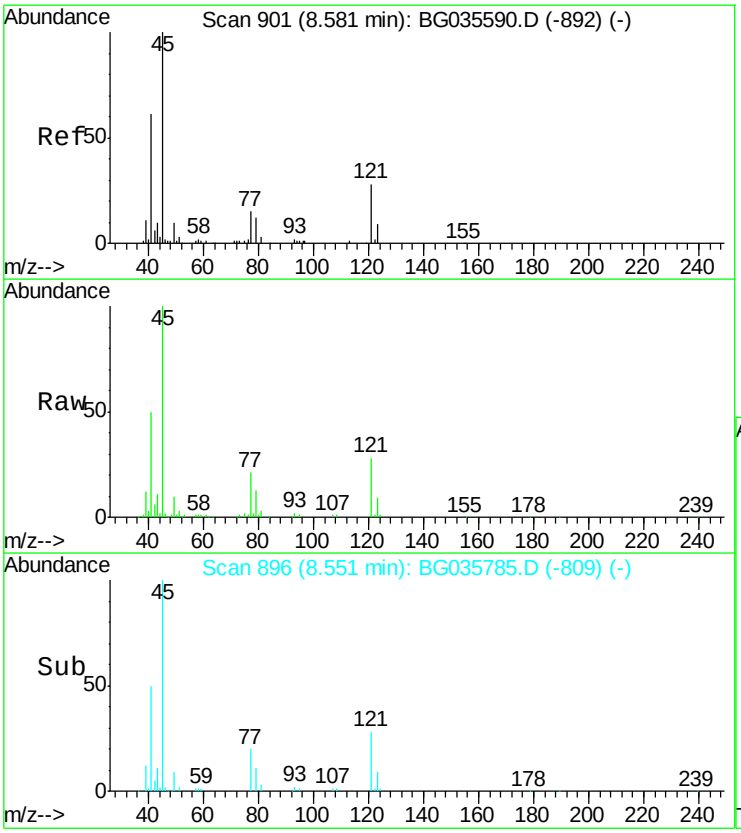
#15
Benzyl Alcohol
Concen: 39.769 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 79 Resp: 157117

Ion	Ratio	Lower	Upper
79	100		
108	63.8	57.2	85.8
77	61.2	46.1	69.1

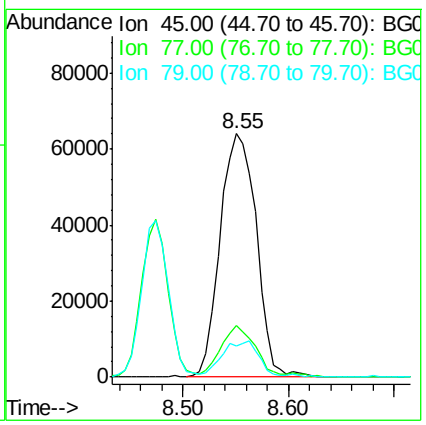


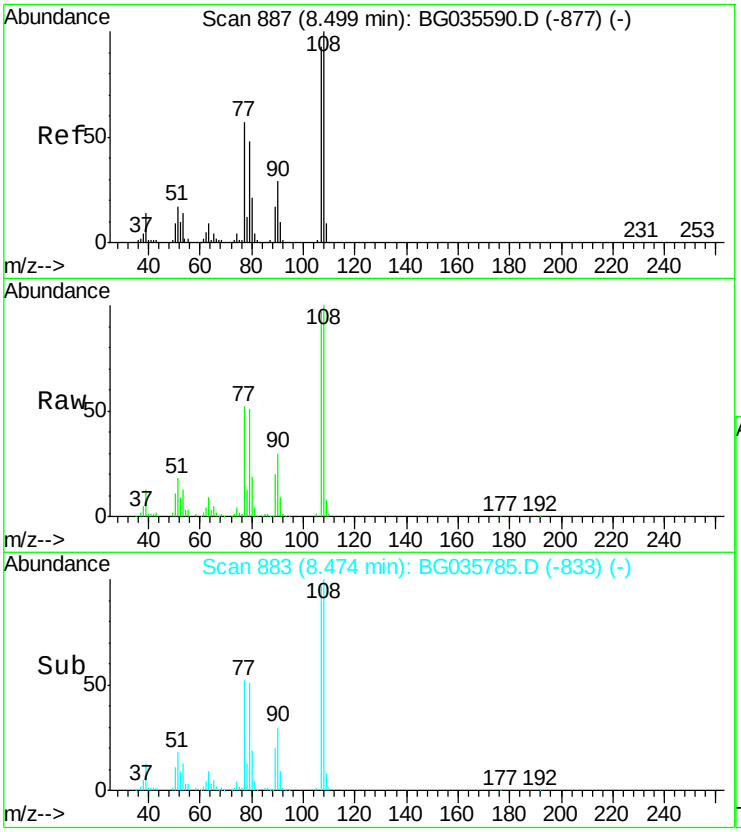


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.627 ng
RT: 8.55 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 45 Resp: 151875

Ion	Ratio	Lower	Upper
45	100		
77	21.4	0.0	30.2
79	12.6	0.0	27.9



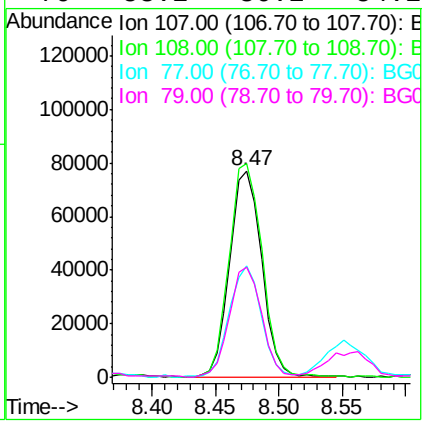


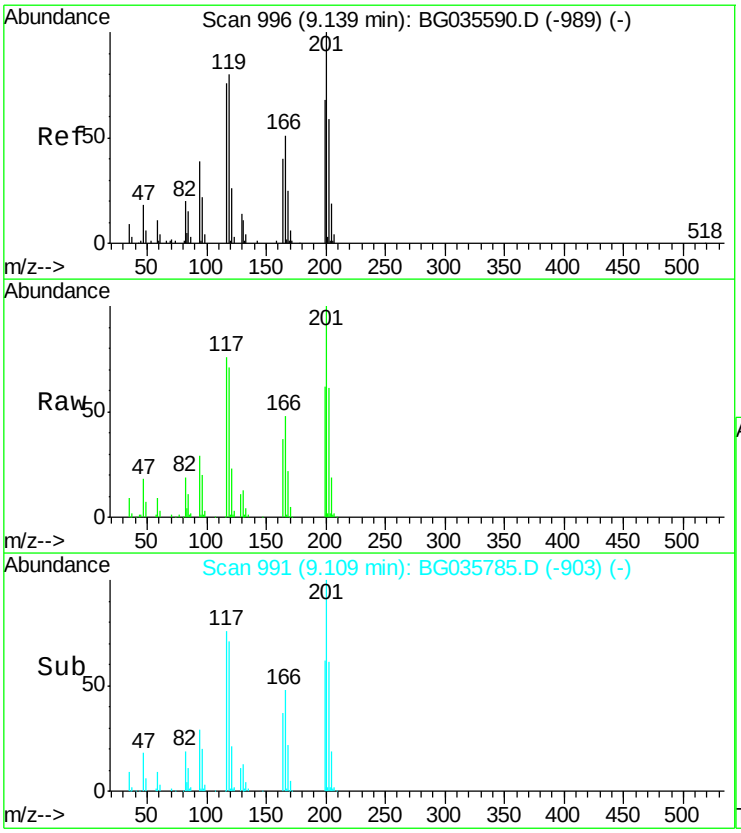
#17
2-Methylphenol
Concen: 45.201 ng
RT: 8.47 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:107 Resp: 135079

Ion	Ratio	Lower	Upper
107	100		
108	103.3	83.9	125.9
77	53.6	37.2	55.8
79	53.2	36.2	54.2

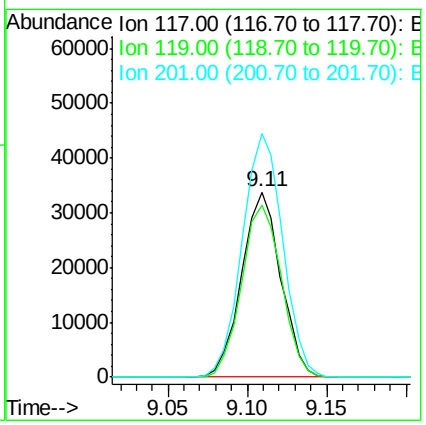


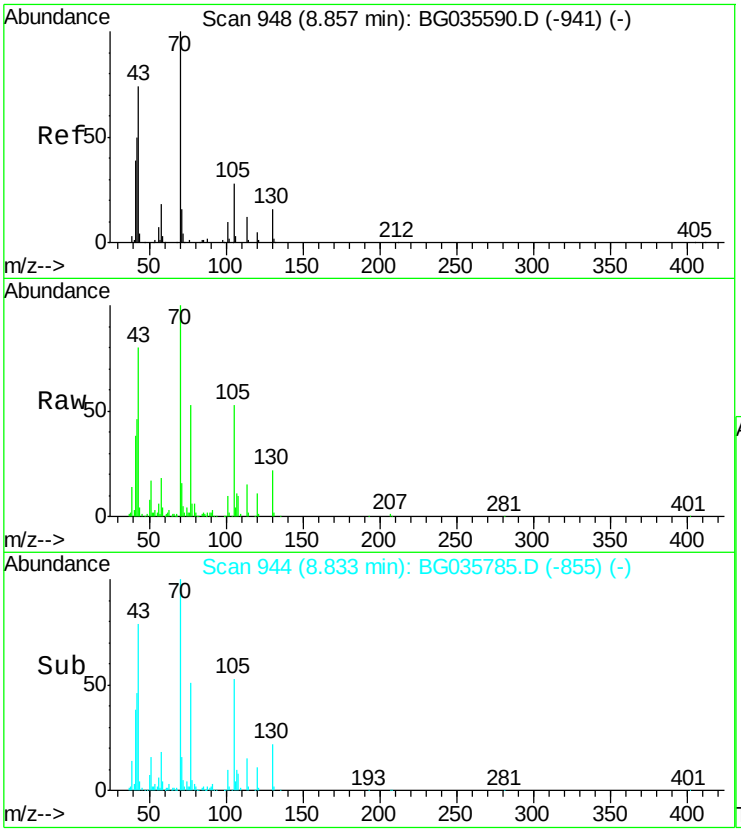


#18
Hexachloroethane
Concen: 41.534 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:117 Resp: 57787

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.7	115.1
201	131.4	95.7	143.5



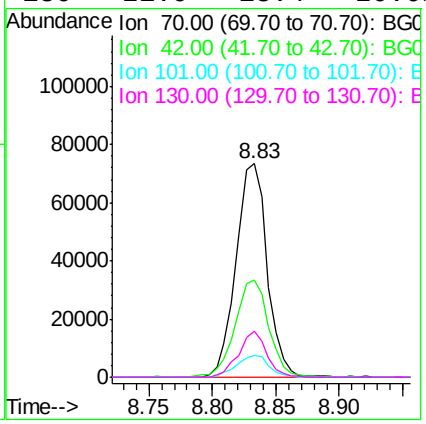


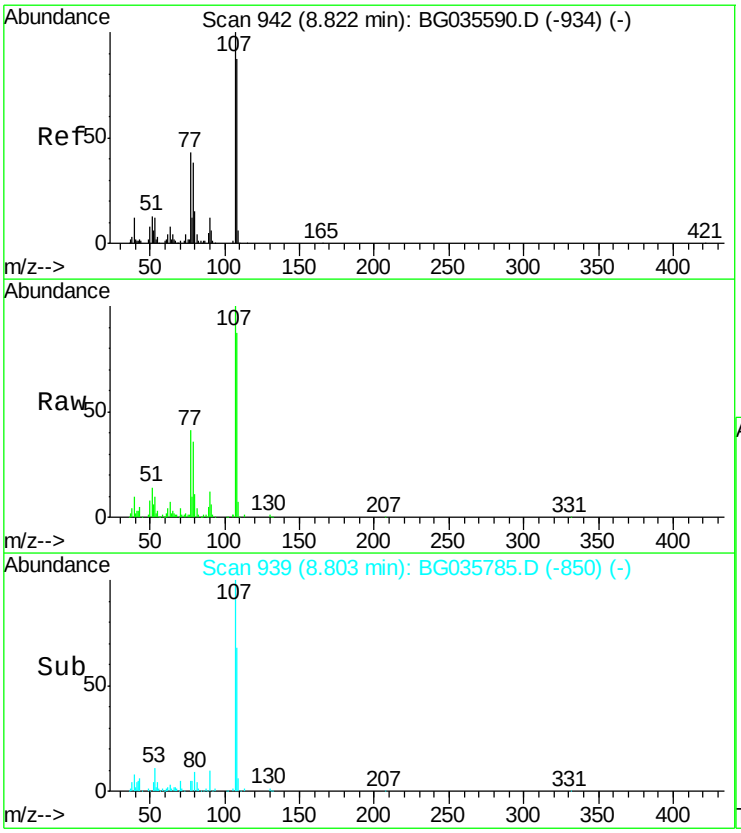
#19
n-Nitroso-di-n-propylamine
Concen: 34.051 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 70 Resp: 124749

Ion	Ratio	Lower	Upper
70	100		
42	45.8	49.1	73.7#
101	10.0	8.5	12.7
130	21.9	13.4	20.0#

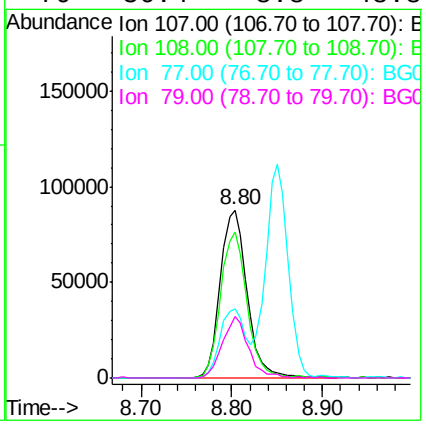


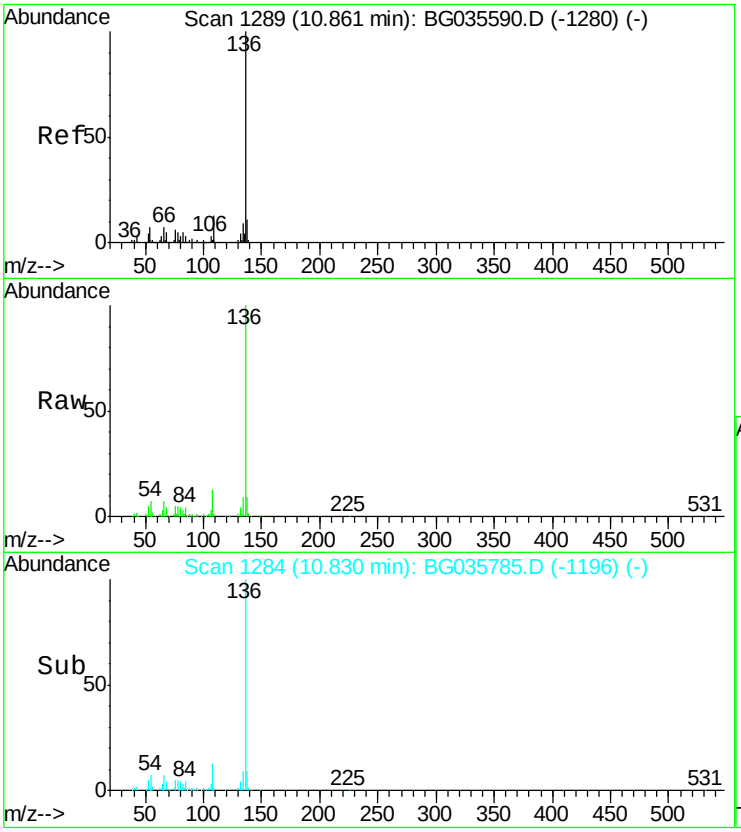


#20
3+4-Methylphenols
Concen: 43.579 ng
RT: 8.80 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:107 Resp: 180670

Ion	Ratio	Lower	Upper
107	100		
108	87.0	61.6	101.6
77	40.9	13.9	53.9
79	36.4	8.8	48.8



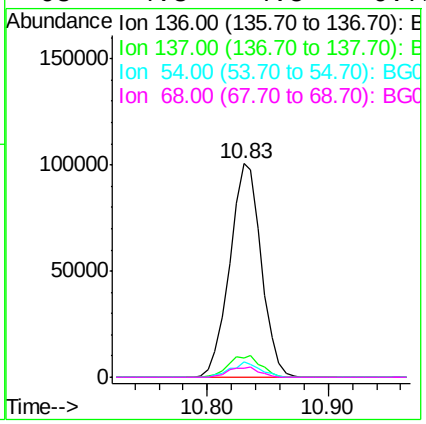


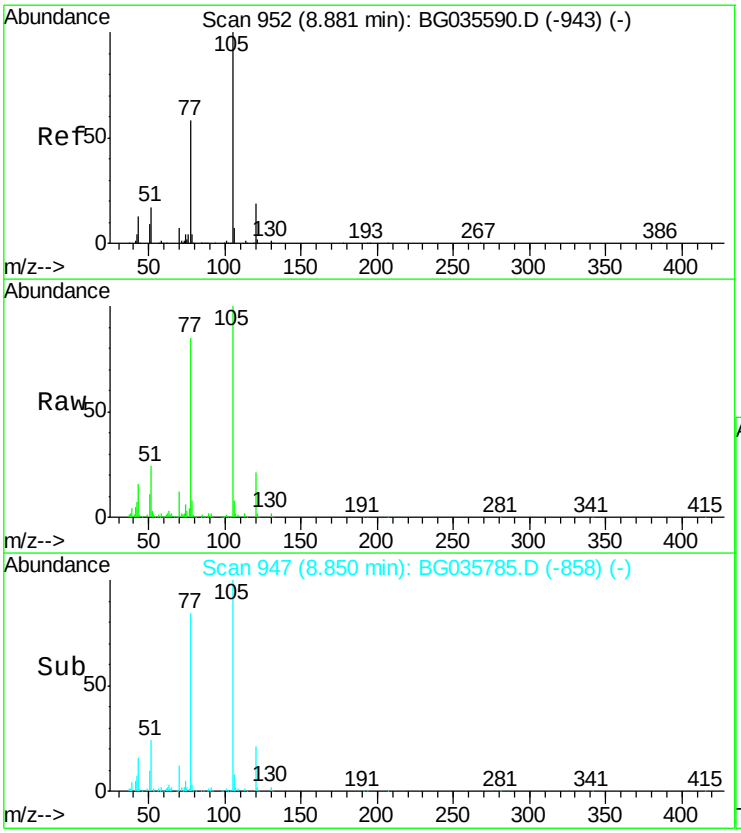
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:136 Resp: 182310

Ion	Ratio	Lower	Upper
136	100		
137	9.1	9.2	13.8#
54	7.0	10.3	15.5#
68	4.3	4.5	6.7#

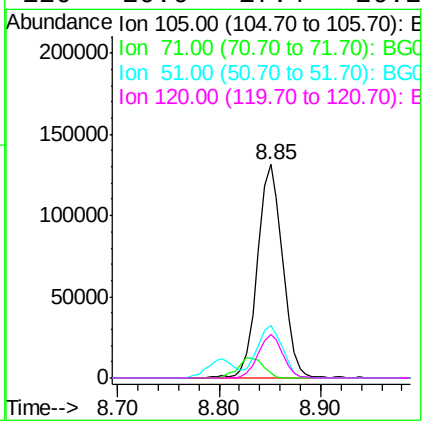


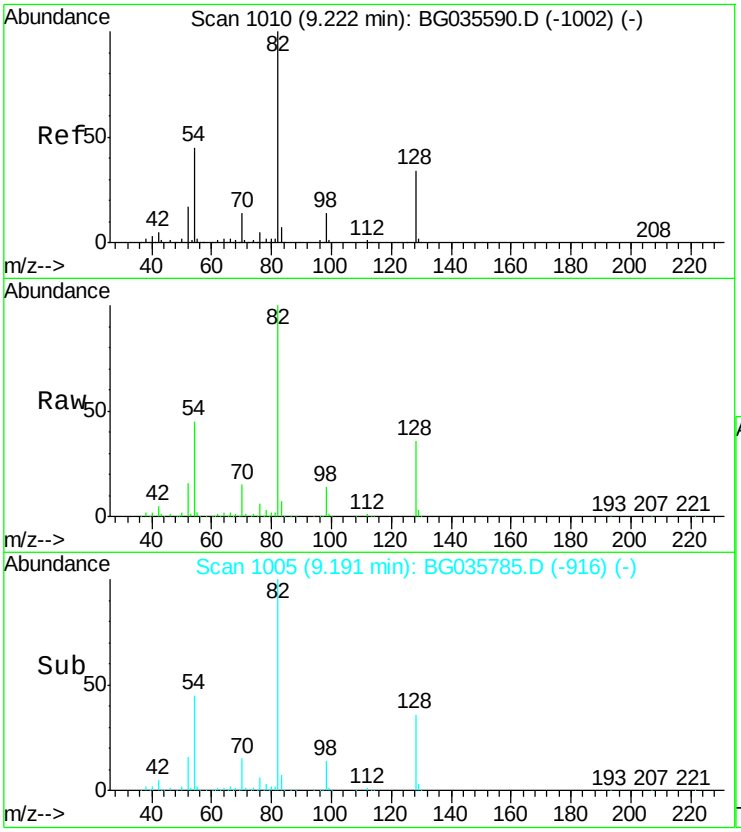


#22
Acetophenone
Concen: 39.913 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:105 Resp: 226278

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.0	4.4#
51	24.3	26.1	39.1#
120	20.6	17.4	26.2



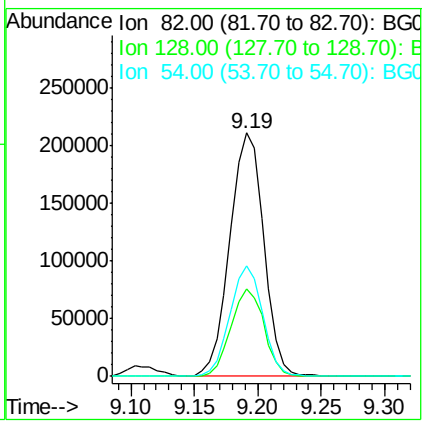


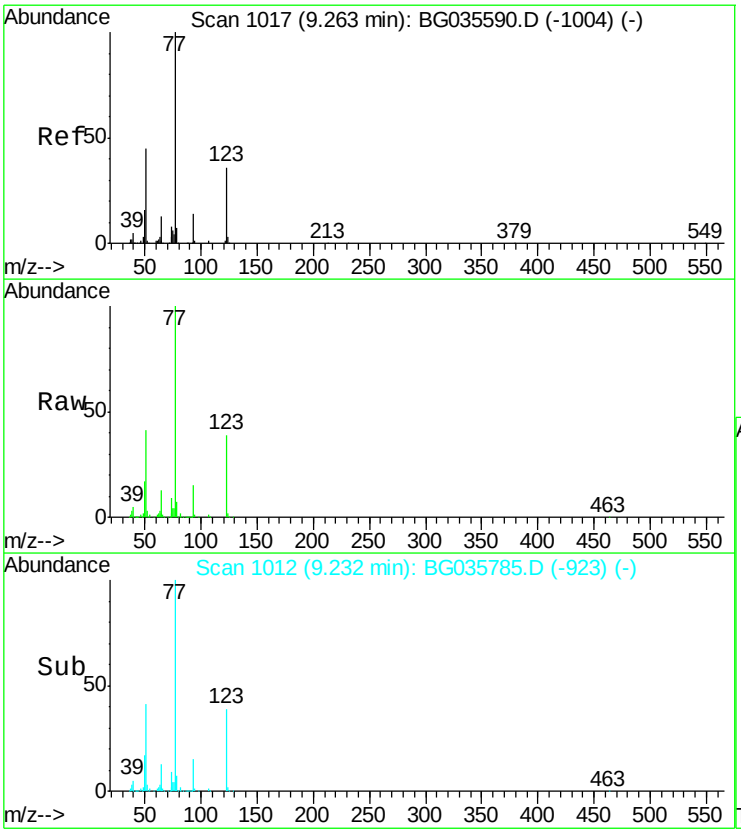
#23
Nitrobenzene-d5
Concen: 89.605 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument : BNA_G
ClientSampleId : PB111042BS

Tgt Ion: 82 Resp: 391047

Ion	Ratio	Lower	Upper
82	100		
128	36.0	29.7	44.5
54	45.4	43.1	64.7

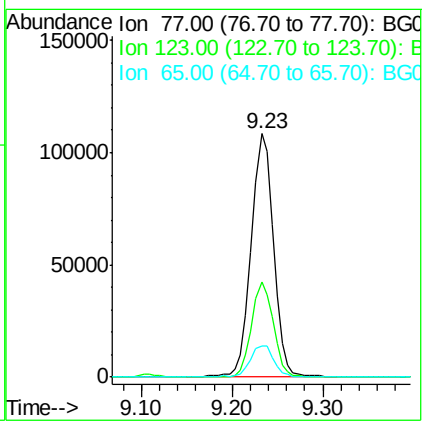


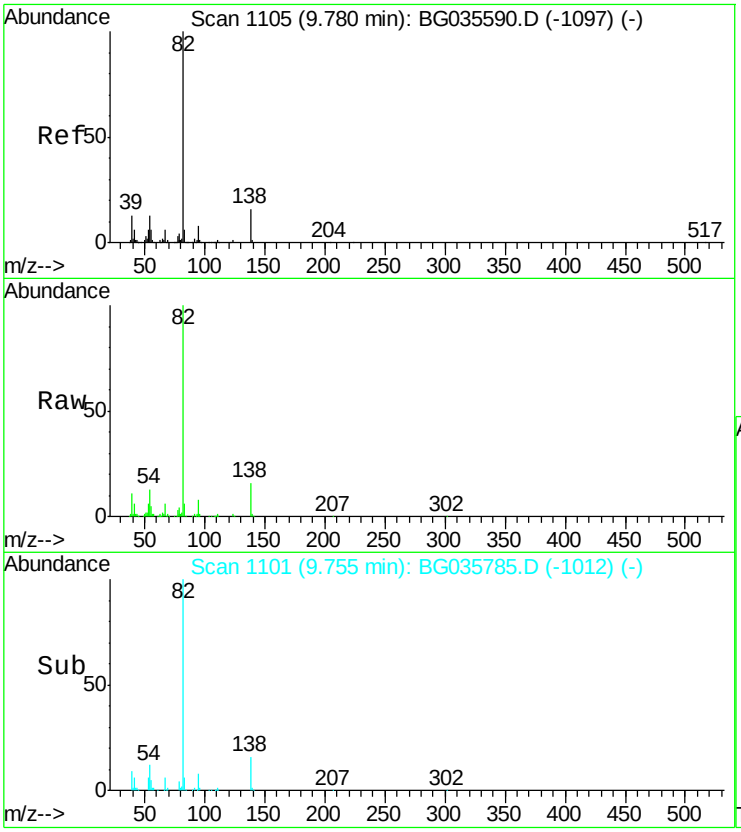


#24
Nitrobenzene
Concen: 42.409 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 77 Resp: 186130

Ion	Ratio	Lower	Upper
77	100		
123	39.1	33.0	49.6
65	12.8	13.0	19.6#



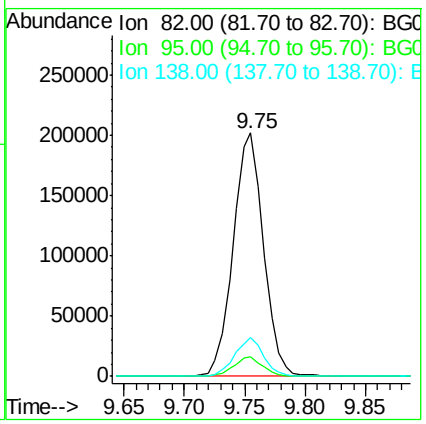


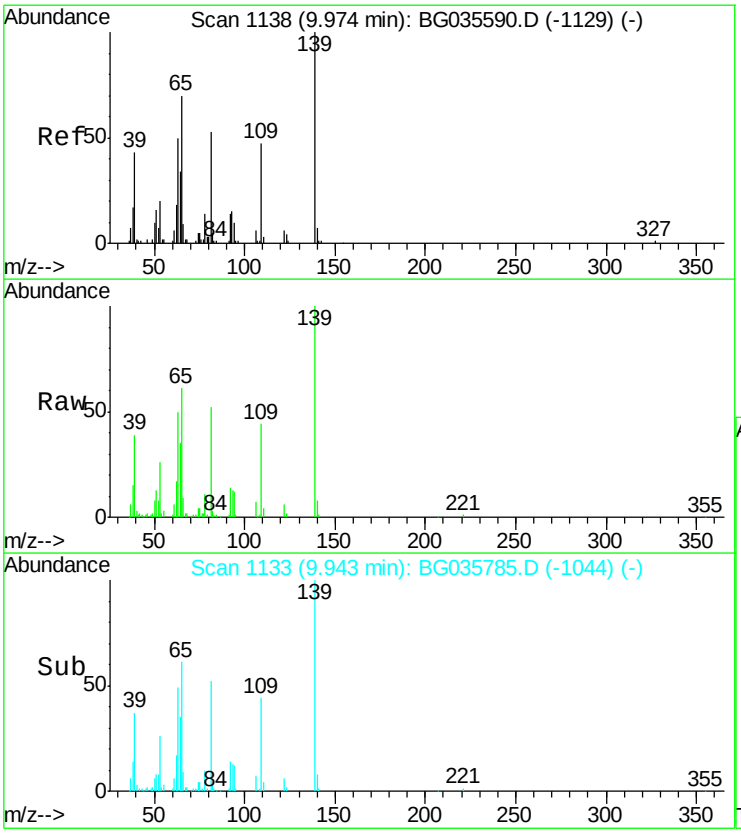
#25
Isophorone
Concen: 43.746 ng
RT: 9.75 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 82 Resp: 354398

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	16.0	12.1	18.1

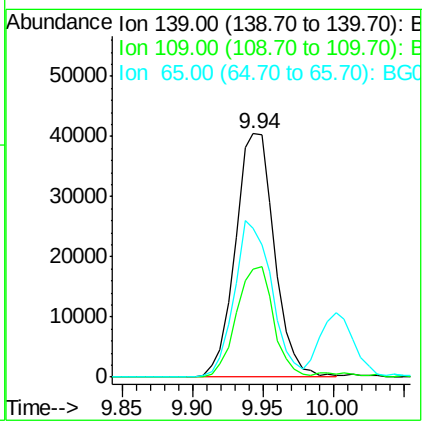


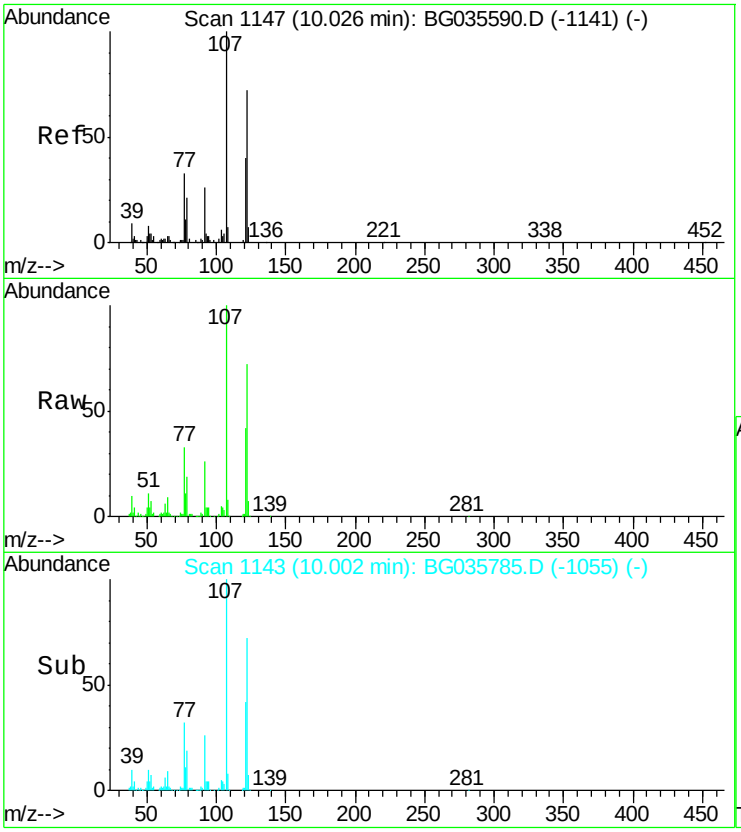


#26
2-Nitrophenol
Concen: 50.220 ng
RT: 9.94 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:139 Resp: 78281

Ion	Ratio	Lower	Upper
139	100		
109	44.5	24.2	36.2#
65	61.3	47.4	71.0



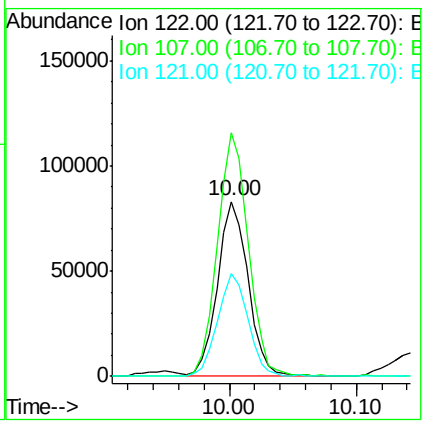


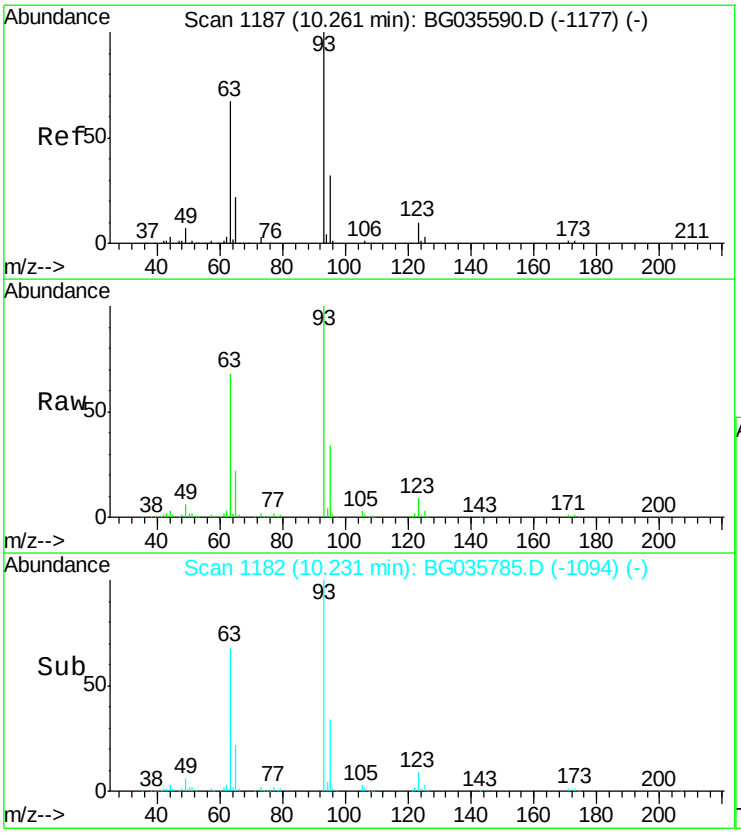
#27
2,4-Dimethylphenol
Concen: 52.956 ng
RT: 10.00 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:122 Resp: 139726

Ion	Ratio	Lower	Upper
122	100		
107	139.2	100.2	150.2
121	58.6	44.4	66.6

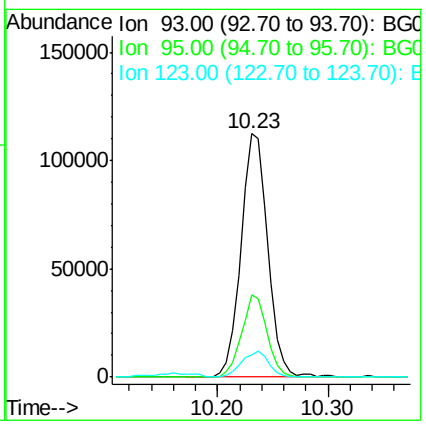


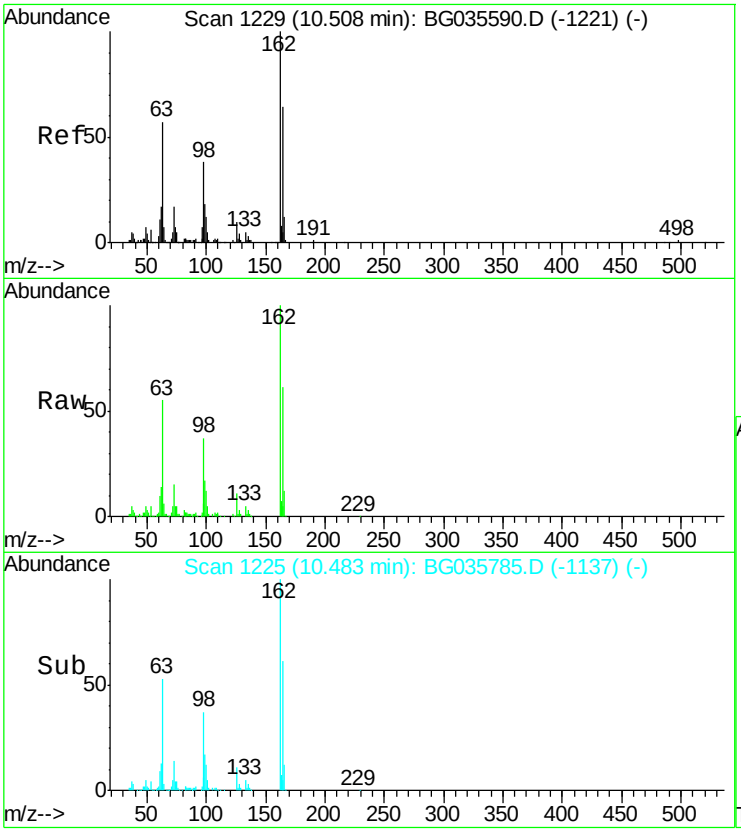


#28
bis(2-Chloroethoxy)methane
Concen: 42.824 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 93 Resp: 191168

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	9.1	8.4	12.6



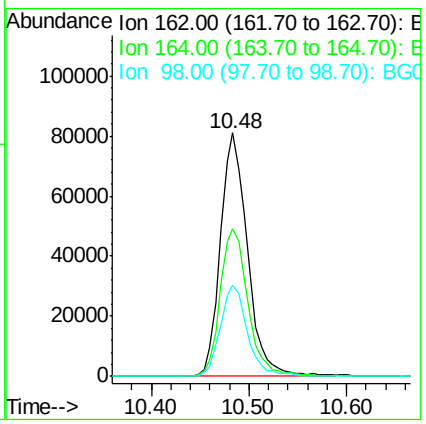


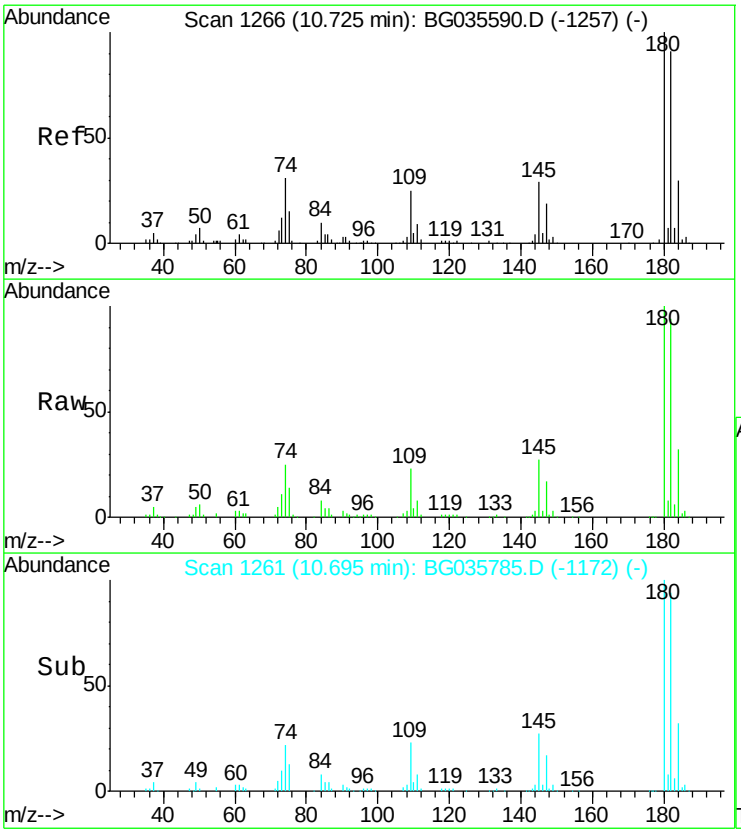
#29
2,4-Dichlorophenol
Concen: 51.665 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:162 Resp: 155610

Ion	Ratio	Lower	Upper
162	100		
164	60.8	48.0	88.0
98	37.4	21.1	61.1

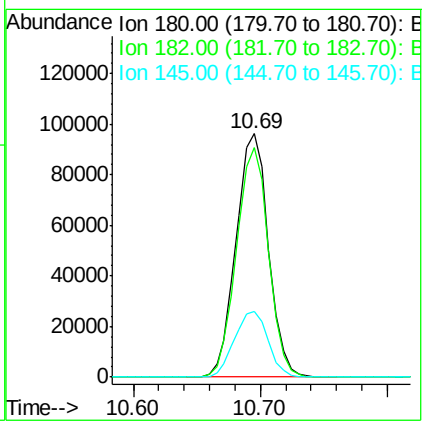


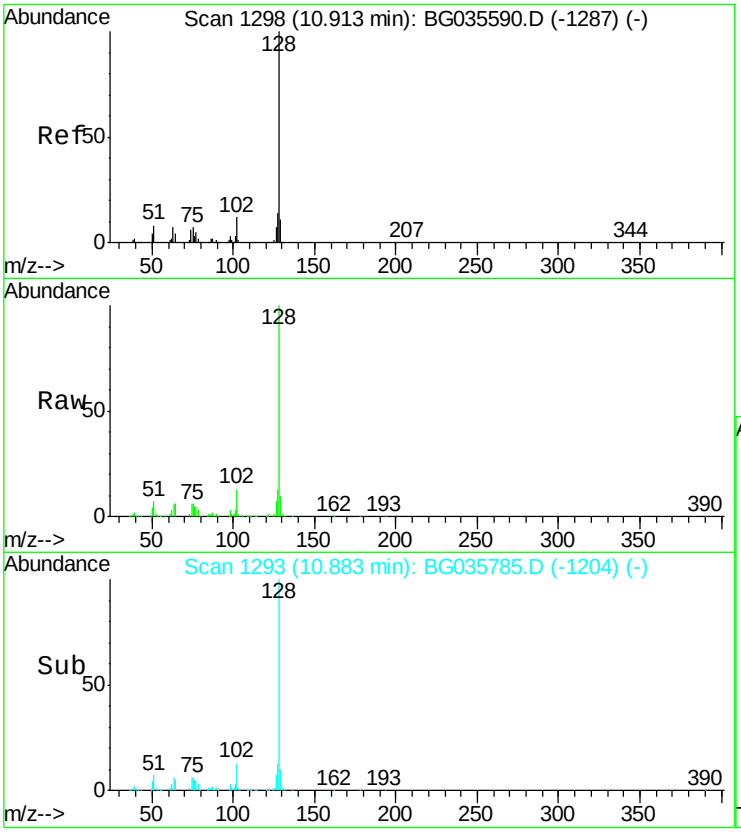


#30
1,2,4-Trichlorobenzene
Concen: 46.046 ng
RT: 10.69 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:180 Resp: 170061

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	27.0	23.4	35.2



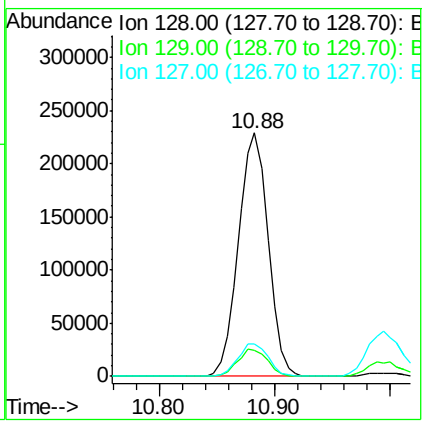


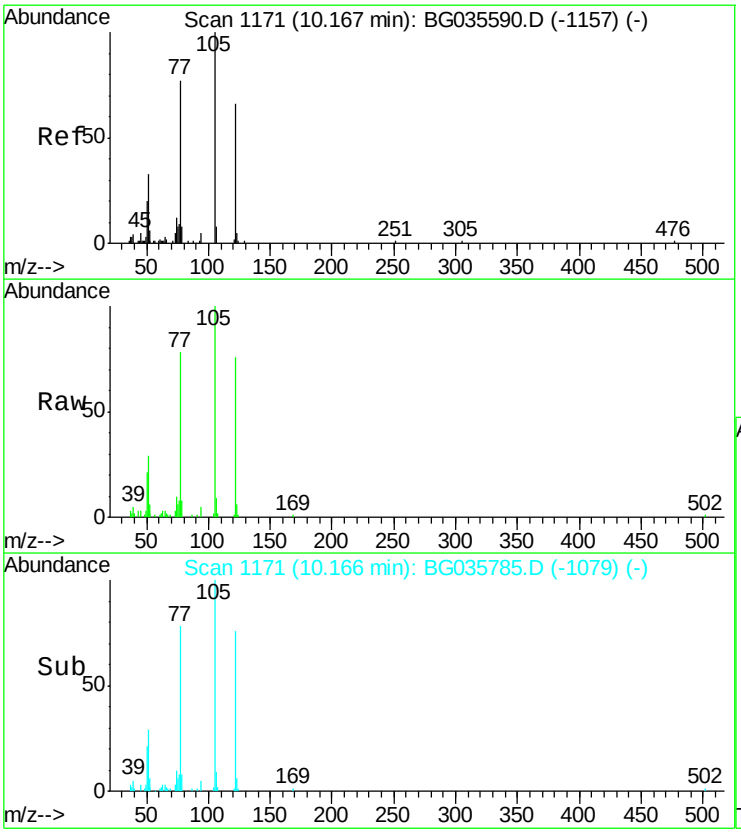
#31
Naphthalene
Concen: 43.187 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:128 Resp: 410135

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	12.8
127	13.3	11.6	17.4

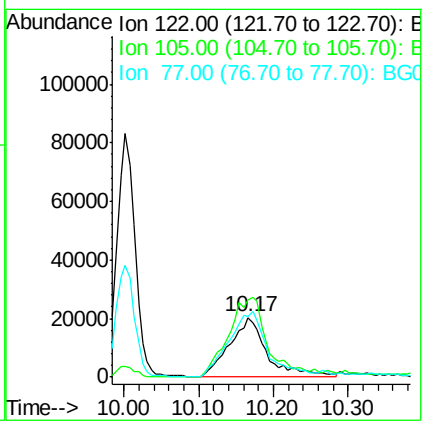


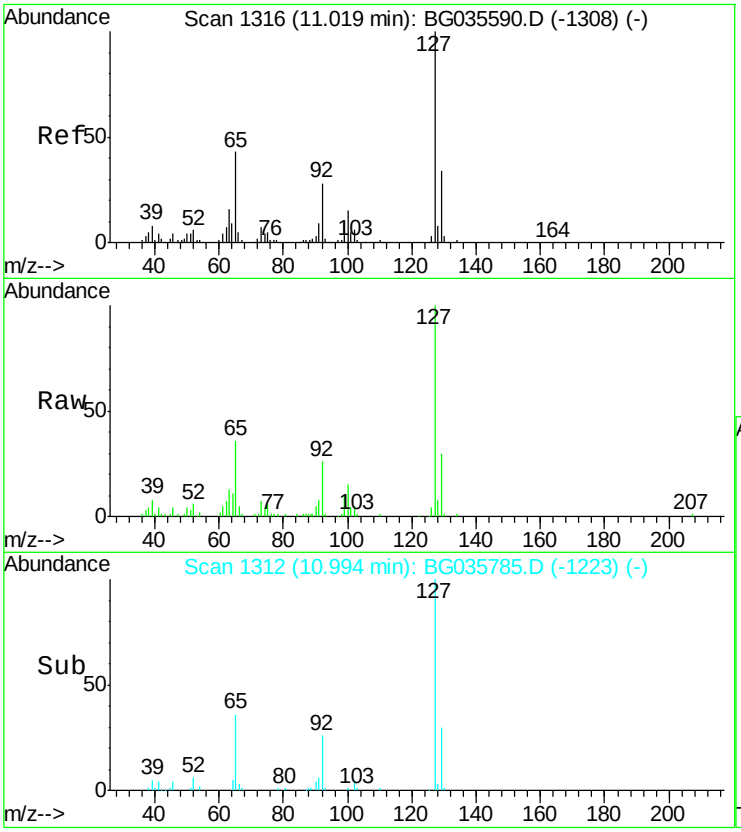


#32
Benzoic acid
Concen: 40.601 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:122 Resp: 72116

Ion	Ratio	Lower	Upper
122	100		
105	131.3	123.5	163.5
77	103.0	85.7	125.7



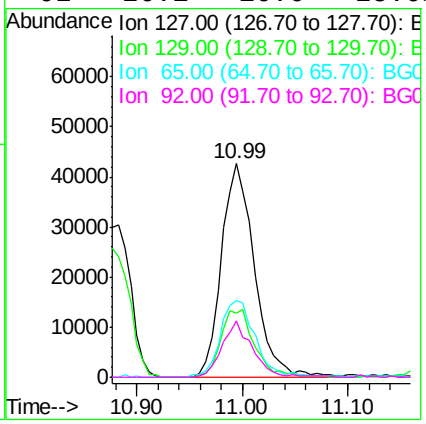


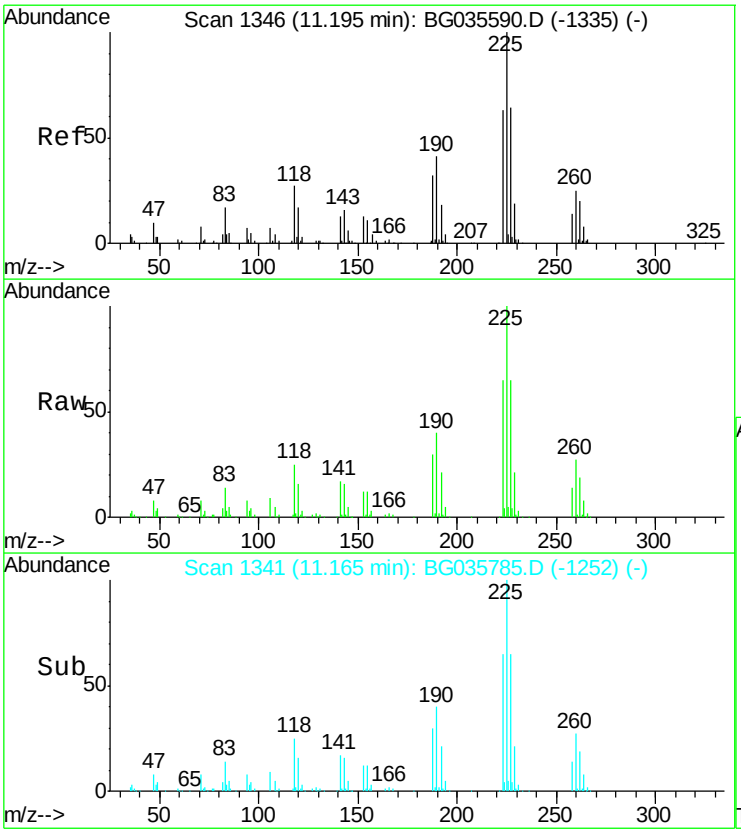
#33
4-Chloroaniline
Concen: 22.290 ng
RT: 10.99 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:127 Resp: 92262

Ion	Ratio	Lower	Upper
127	100		
129	30.1	24.0	36.0
65	36.2	27.0	40.4
92	26.1	16.6	25.0#

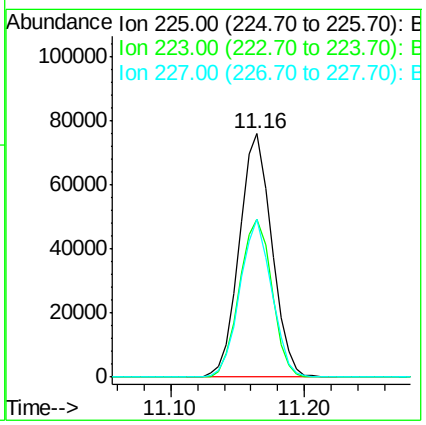


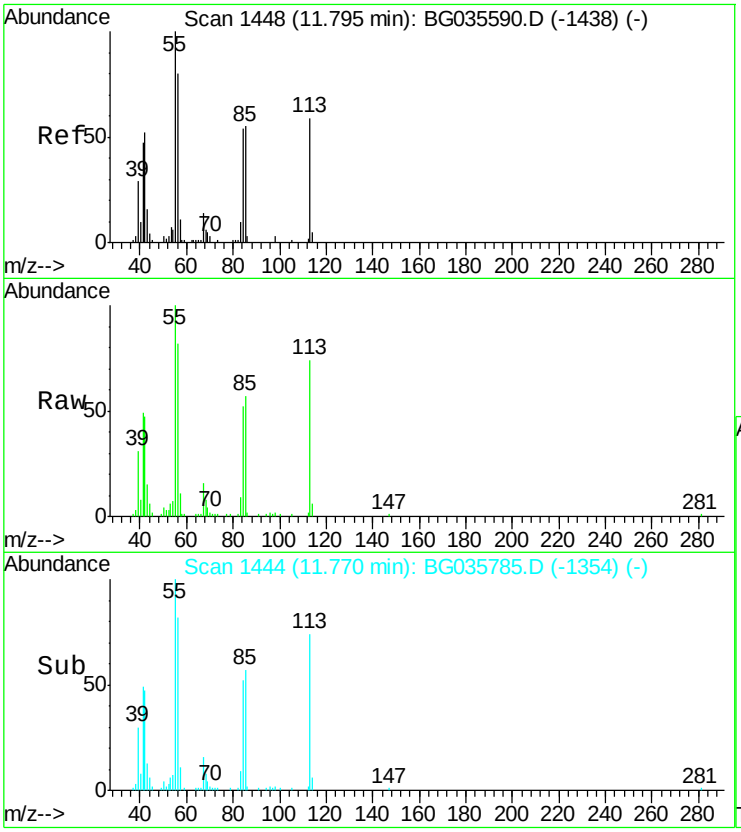


#34
Hexachlorobutadiene
Concen: 44.175 ng
RT: 11.16 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:225 Resp: 127223

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.7	74.5
227	65.0	48.1	72.1



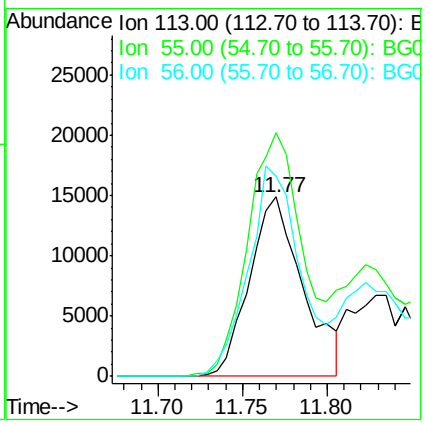


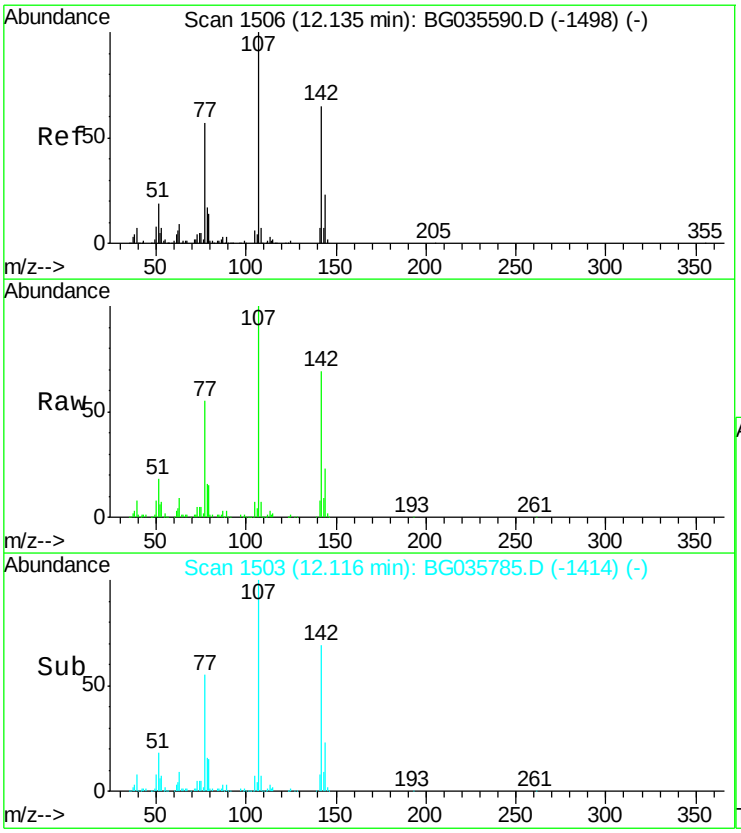
#35
Caprolactam
Concen: 25.217 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:113 Resp: 32593

Ion	Ratio	Lower	Upper
113	100		
55	136.0	186.9	226.9#
56	111.6	130.9	170.9#

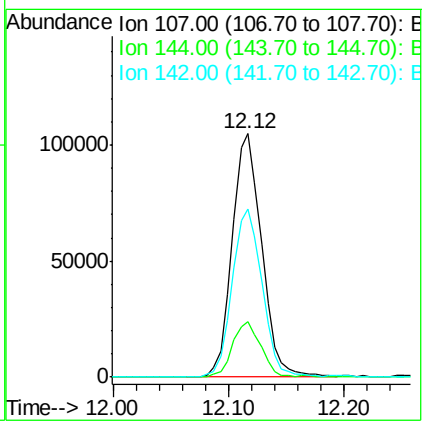


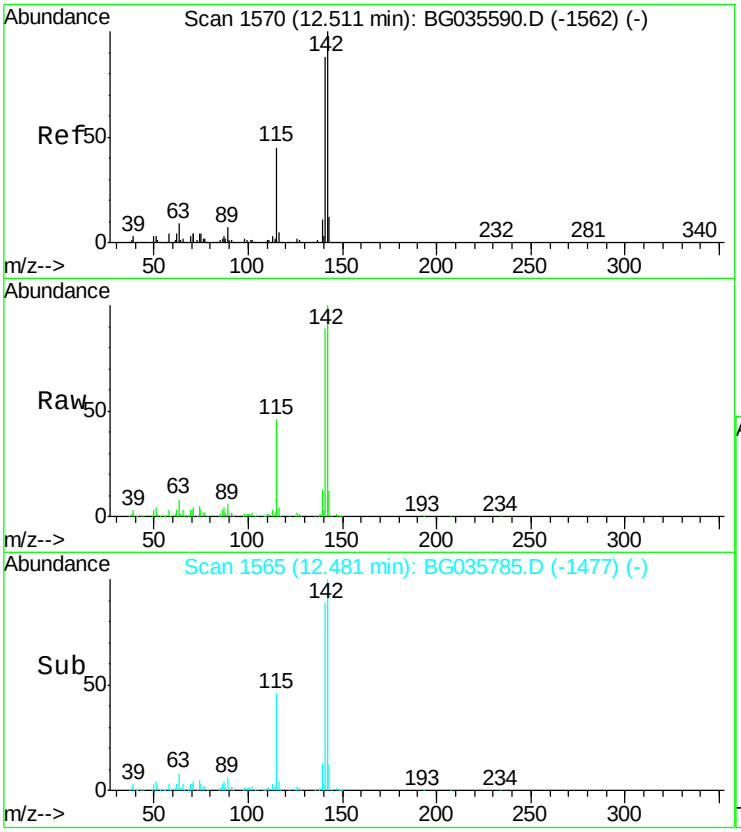


#36
4-Chloro-3-methylphenol
Concen: 46.078 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:107 Resp: 186025

Ion	Ratio	Lower	Upper
107	100		
144	22.8	18.2	27.4
142	69.0	59.0	88.4



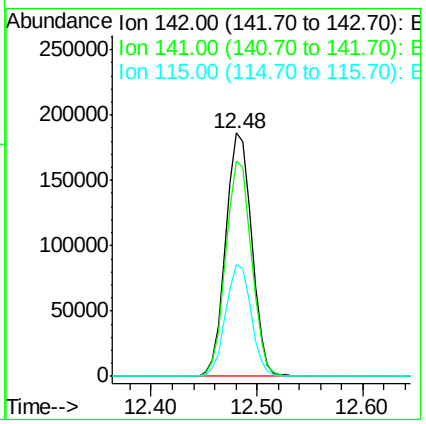


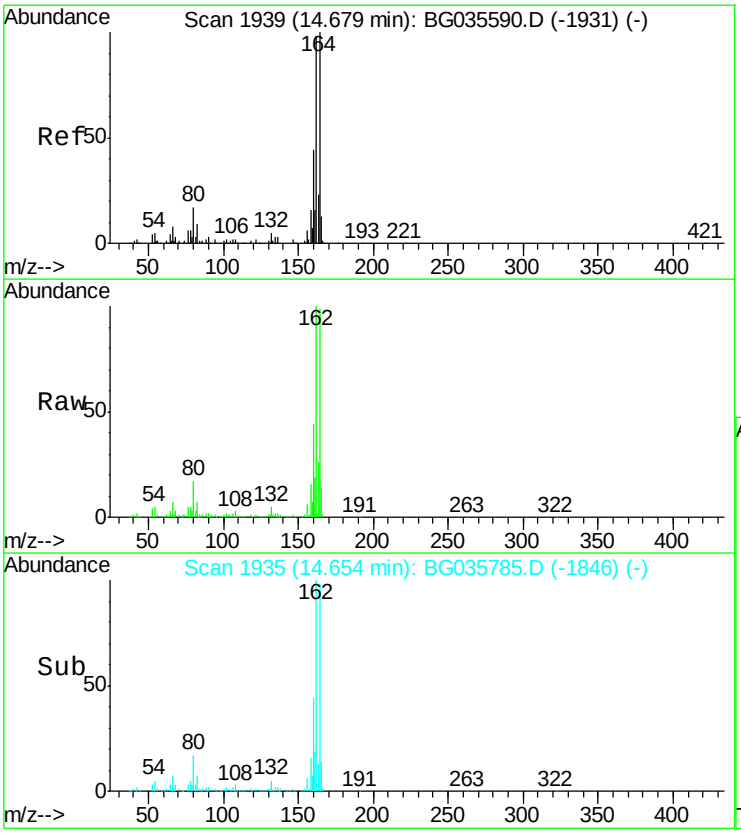
#37
2-Methylnaphthalene
Concen: 44.807 ng
RT: 12.48 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:142 Resp: 317016

Ion	Ratio	Lower	Upper
142	100		
141	88.5	67.1	100.7
115	45.8	30.7	46.1

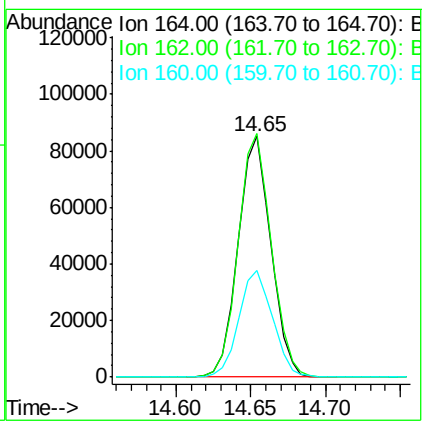


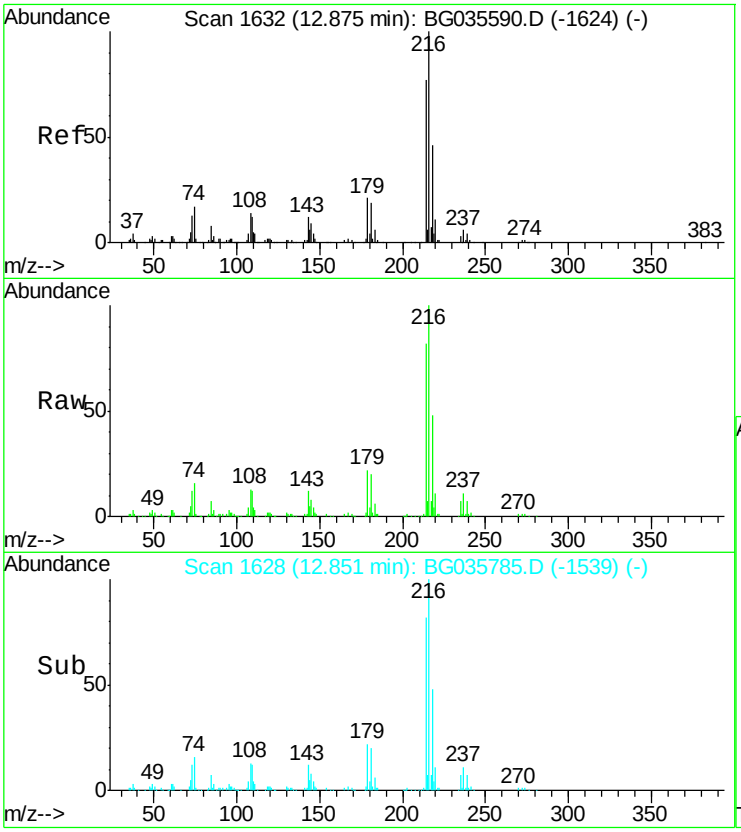


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:164 Resp: 128964

Ion	Ratio	Lower	Upper
164	100		
162	101.1	78.8	118.2
160	44.2	35.4	53.0



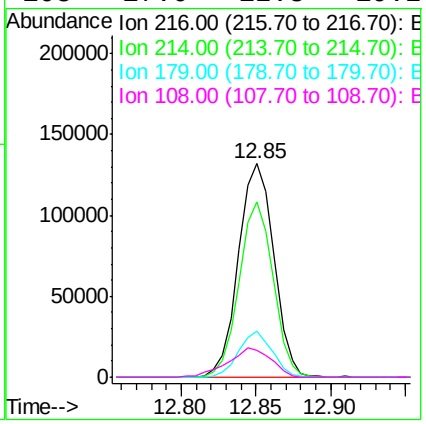


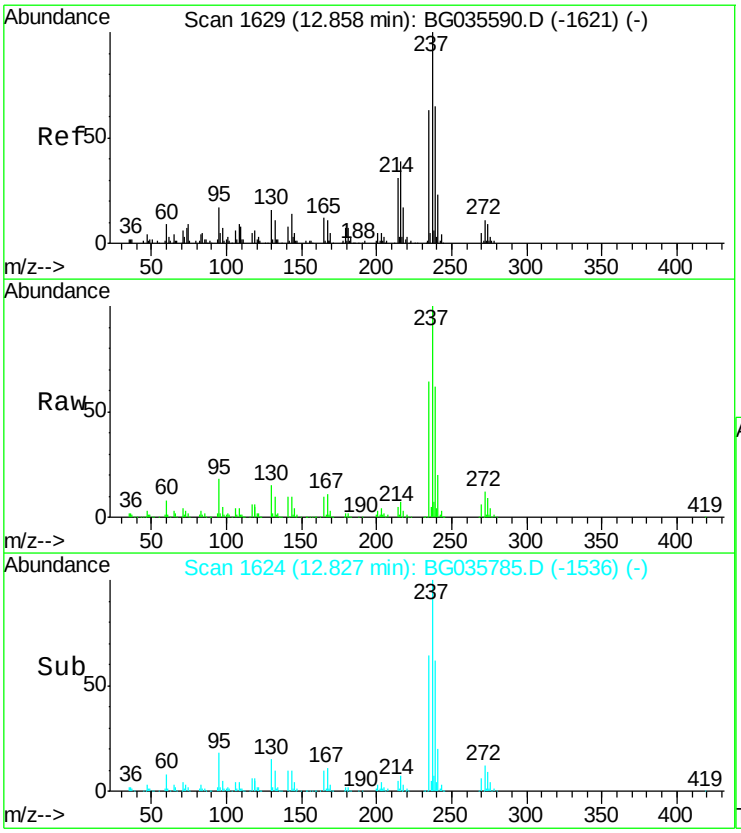
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.399 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:216 Resp: 216114

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	20.6	17.0	25.6
108	17.0	12.8	19.2

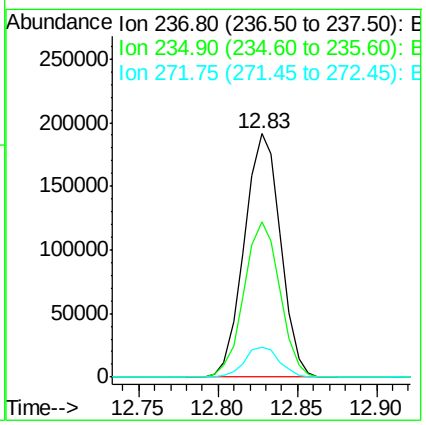


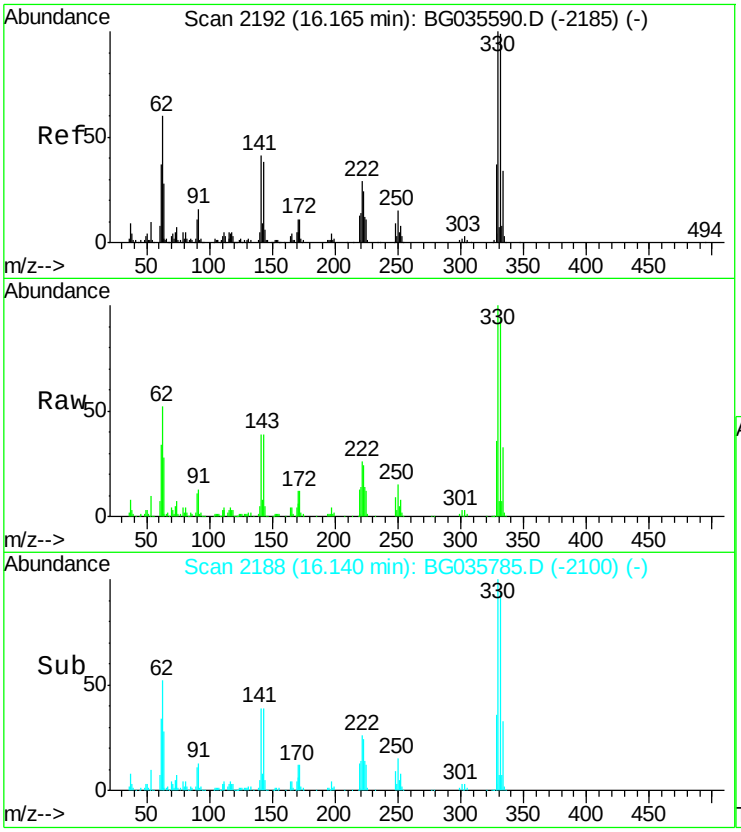


#40
Hexachlorocyclopentadiene
Concen: 119.117 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:237 Resp: 304075

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.4	90.4
272	12.0	0.0	31.8



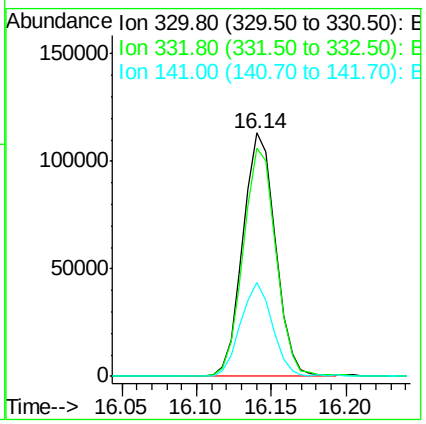


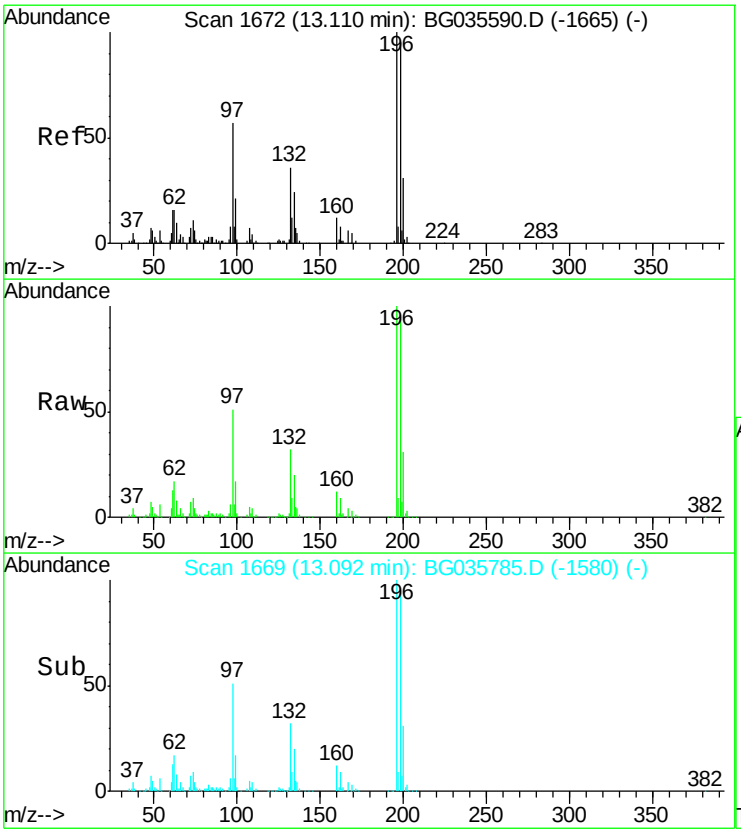
#41
2,4,6-Tribromophenol
Concen: 100.631 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:330 Resp: 171055

Ion	Ratio	Lower	Upper
330	100		
332	94.1	77.0	115.6
141	37.3	25.2	37.8

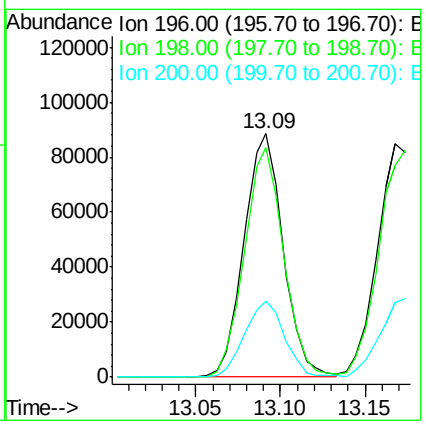


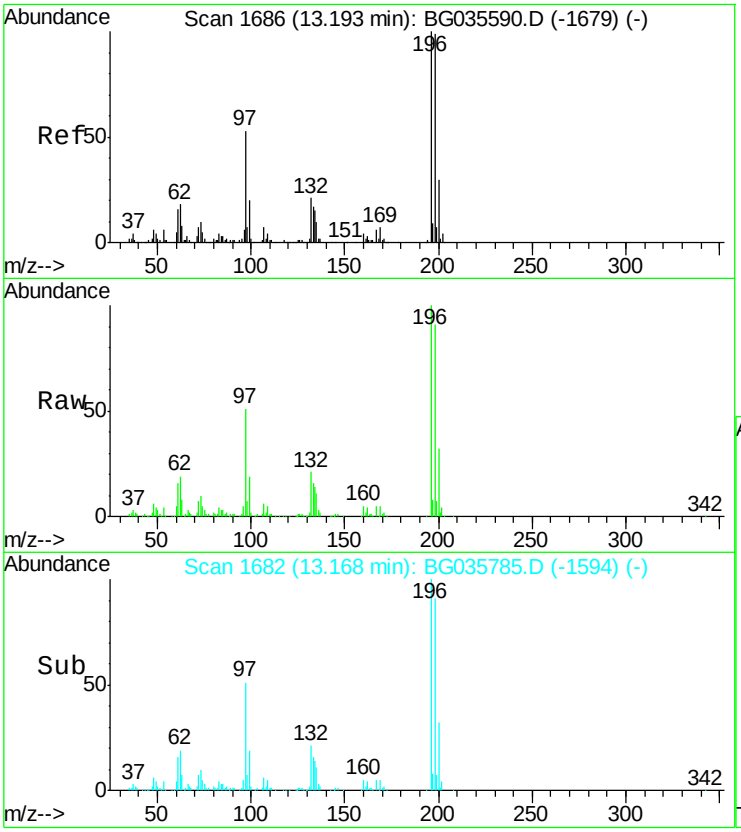


#42
2,4,6-Trichlorophenol
Concen: 50.021 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:196 Resp: 142387

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.2	117.2
200	31.1	24.6	36.8



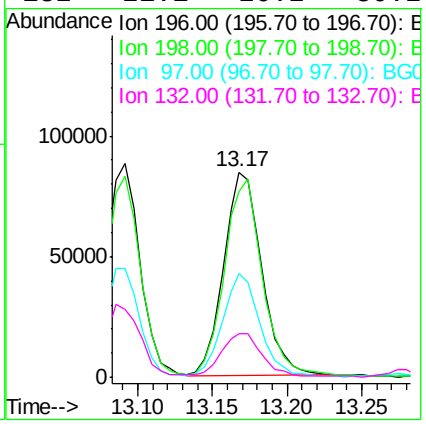


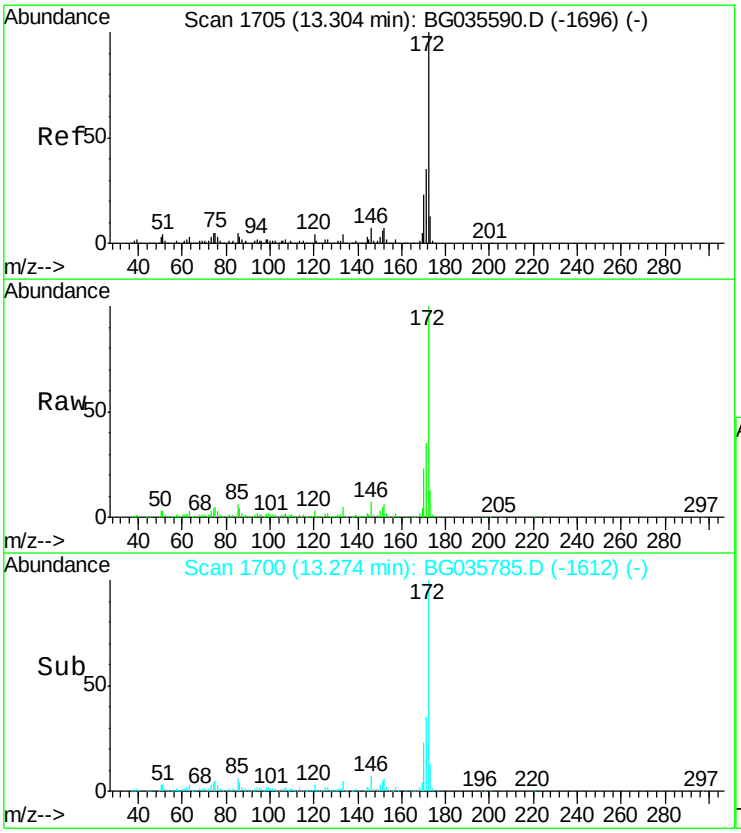
#43
2,4,5-Trichlorophenol
Concen: 47.576 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:196 Resp: 151502

Ion	Ratio	Lower	Upper
196	100		
198	90.5	76.2	114.4
97	50.6	38.7	58.1
132	21.1	20.2	30.2

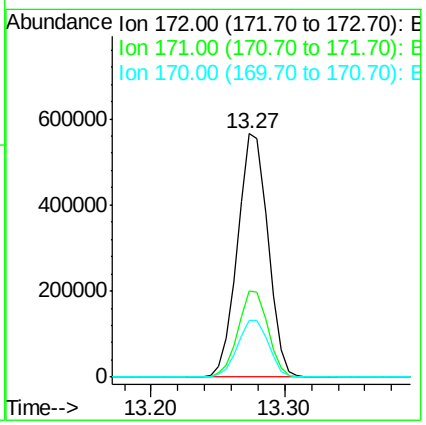


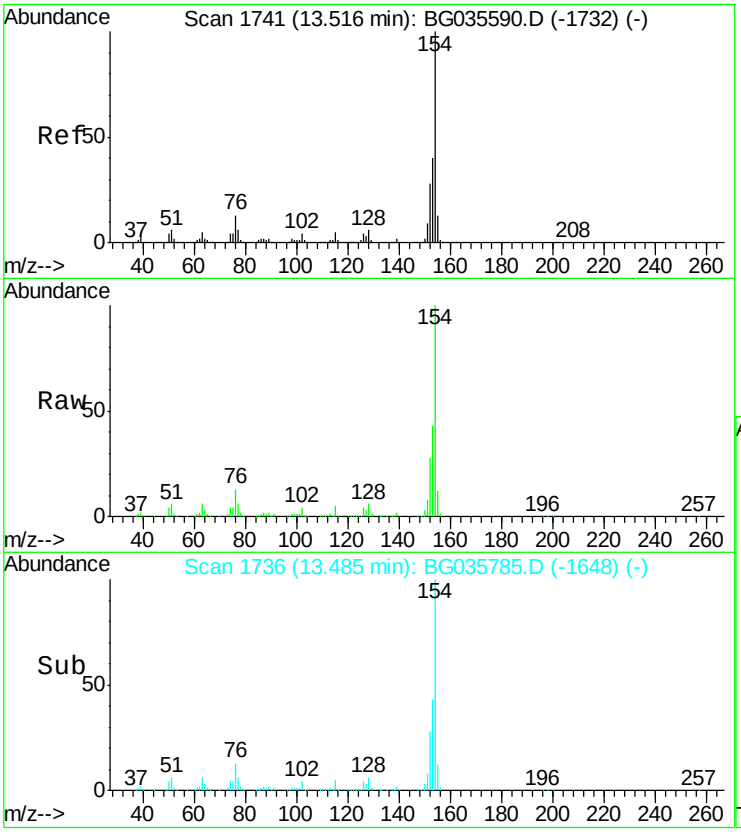


#44
2-Fluorobiphenyl
Concen: 92.337 ng
RT: 13.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:172 Resp: 888836

Ion	Ratio	Lower	Upper
172	100		
171	35.4	30.0	45.0
170	23.5	19.5	29.3



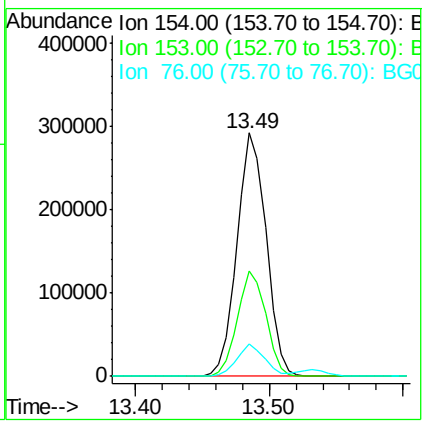


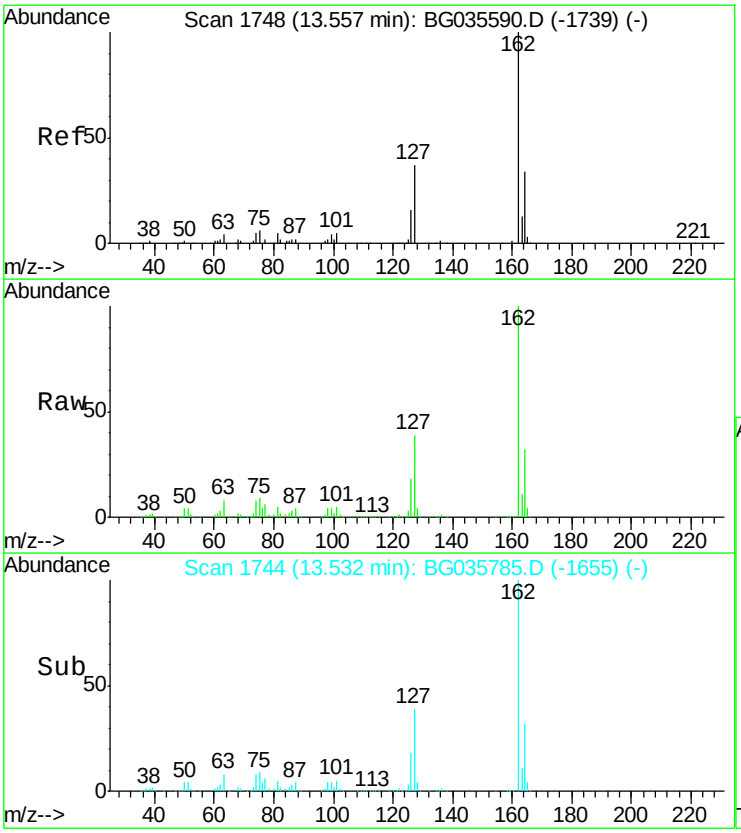
#45
1,1'-Biphenyl
Concen: 44.081 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:154 Resp: 440746

Ion	Ratio	Lower	Upper
154	100		
153	43.4	19.8	59.8
76	13.3	0.0	31.9

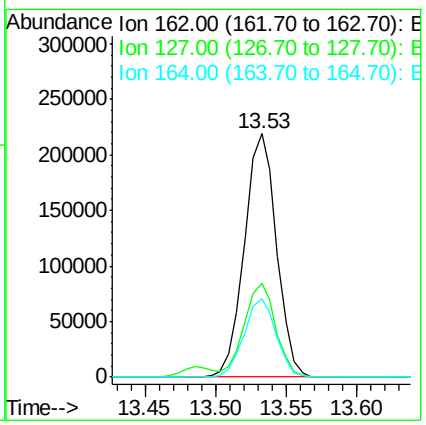


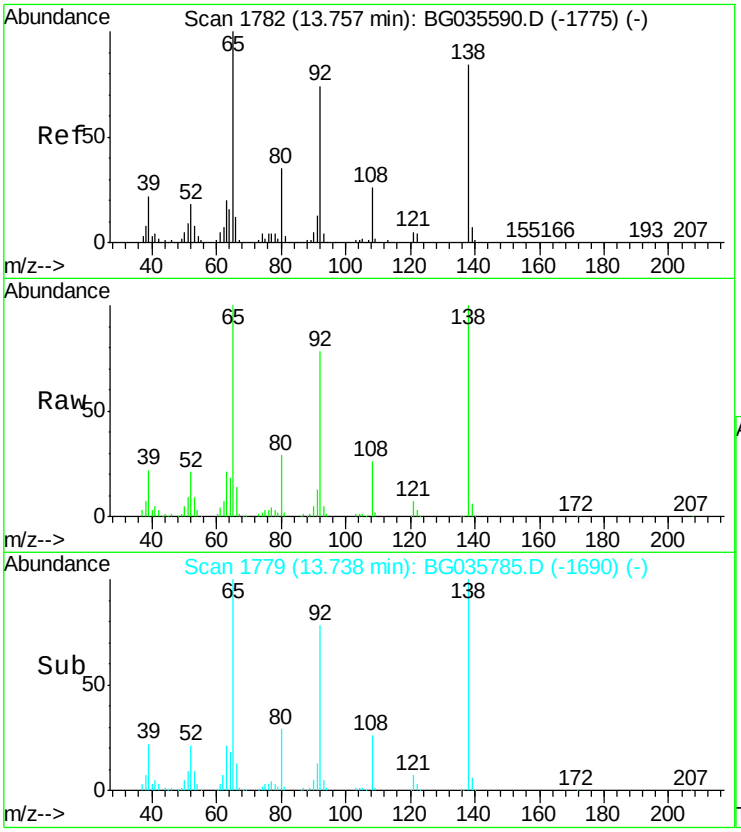


#46
2-Chloronaphthalene
Concen: 45.070 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:162 Resp: 350520

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



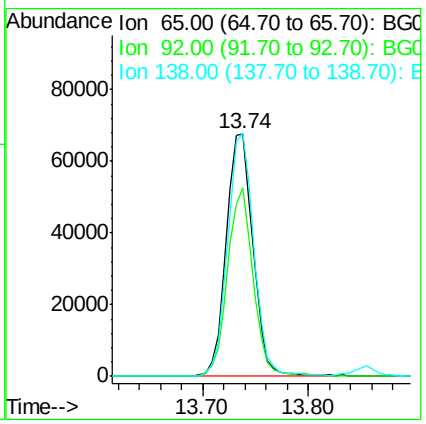


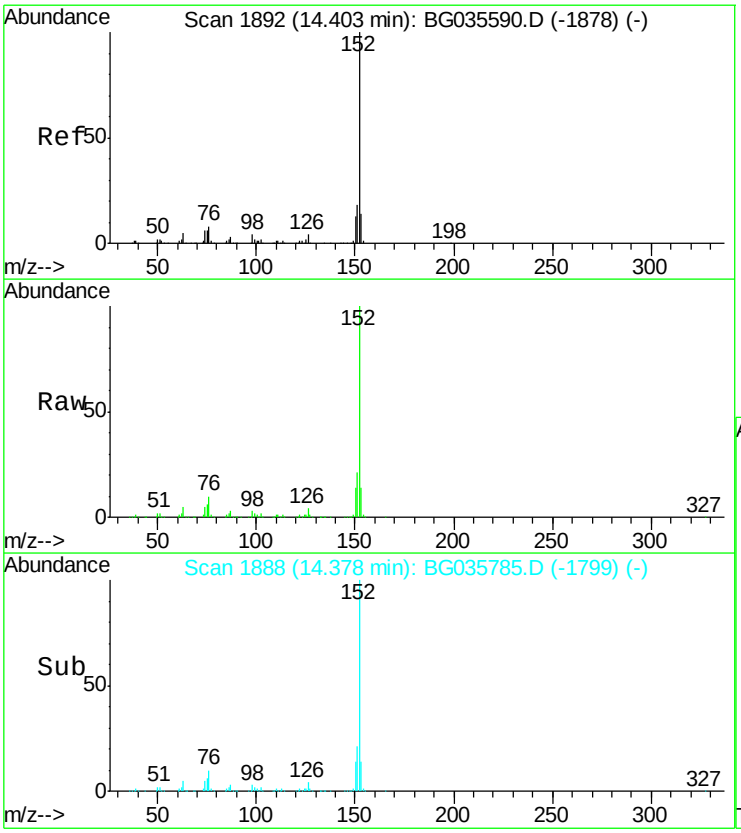
#47
2-Nitroaniline
Concen: 42.877 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion: 65 Resp: 117892

Ion	Ratio	Lower	Upper
65	100		
92	78.0	54.6	82.0
138	100.5	72.9	109.3

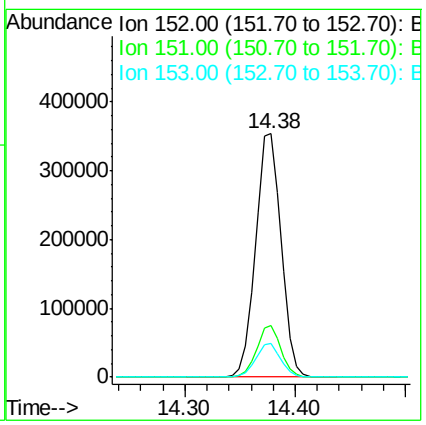


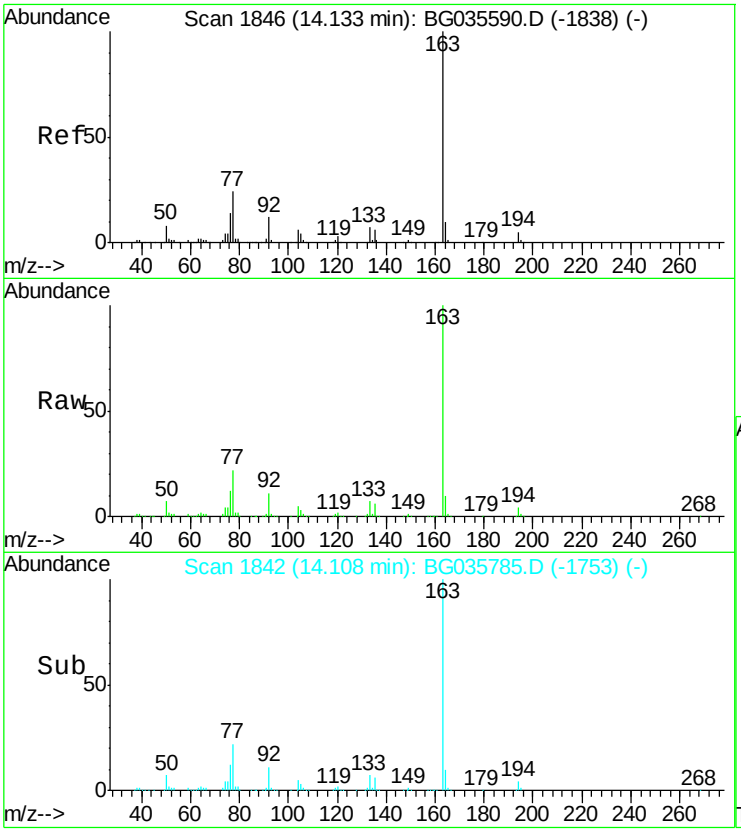


#48
Acenaphthylene
Concen: 44.065 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:152 Resp: 574069

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	13.9	10.2	15.4



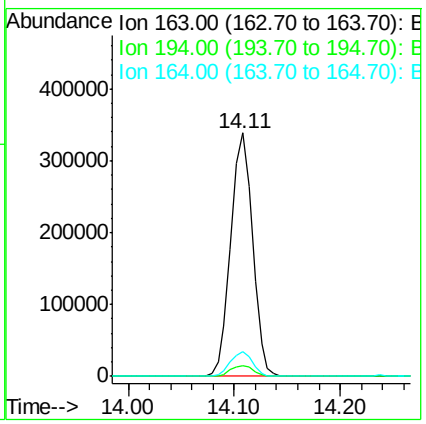


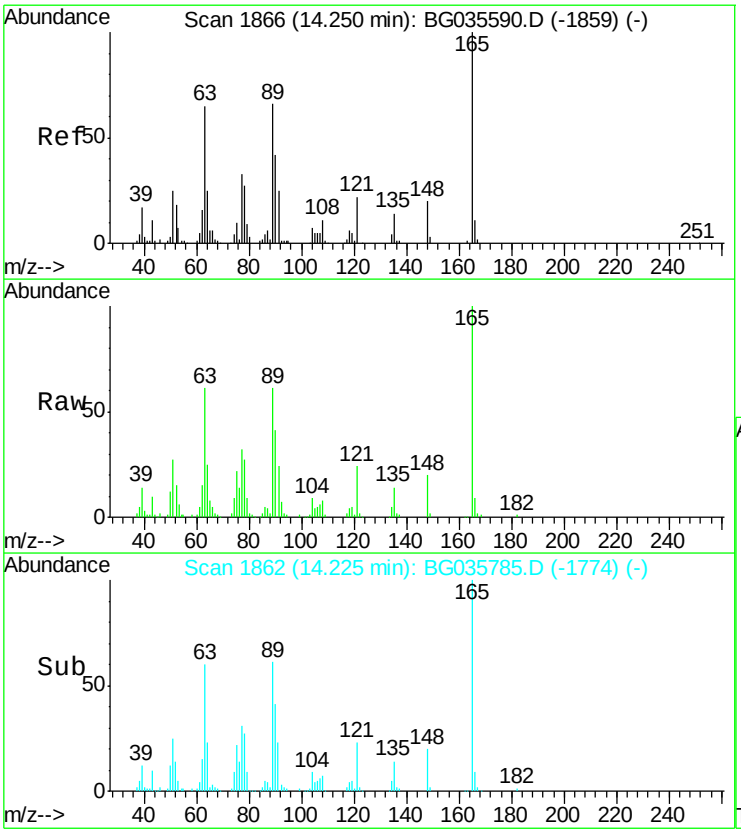
#49
Dimethylphthalate
Concen: 42.723 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:163 Resp: 482729

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.1	8.2	12.4

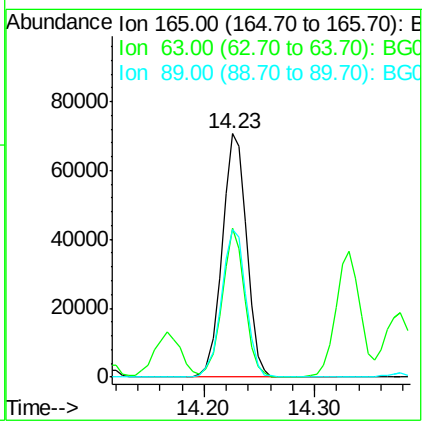


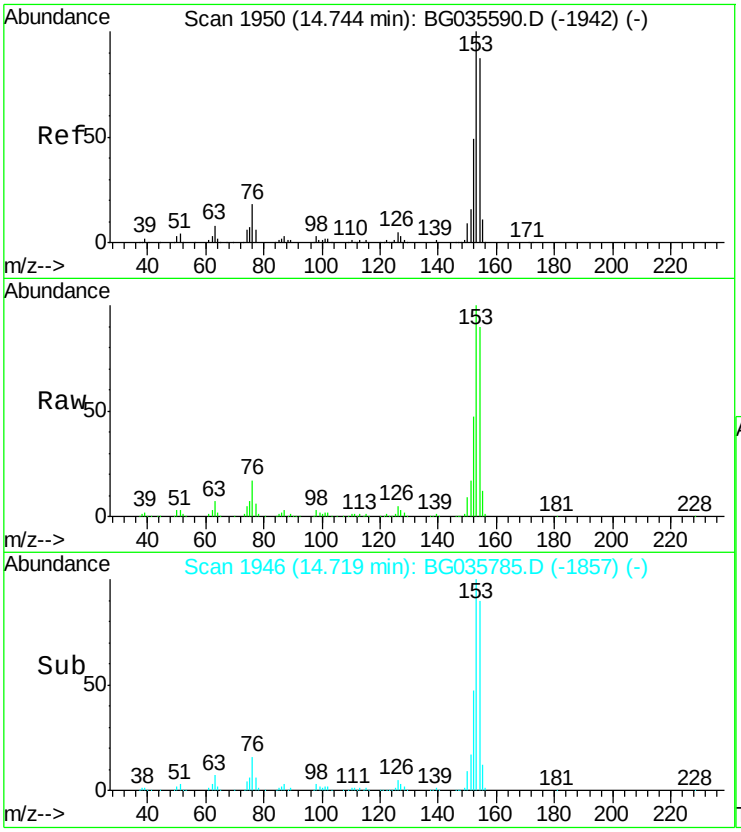


#50
2,6-Dinitrotoluene
Concen: 47.470 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:165 Resp: 109226

Ion	Ratio	Lower	Upper
165	100		
63	61.3	52.7	79.1
89	60.8	49.2	73.8



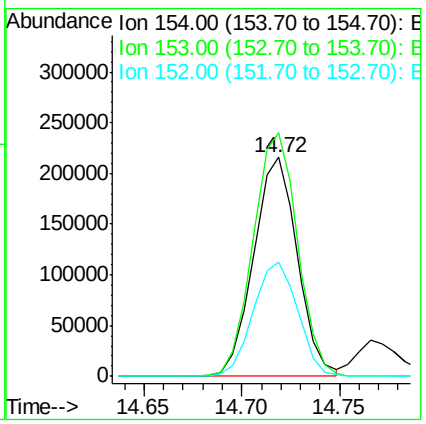


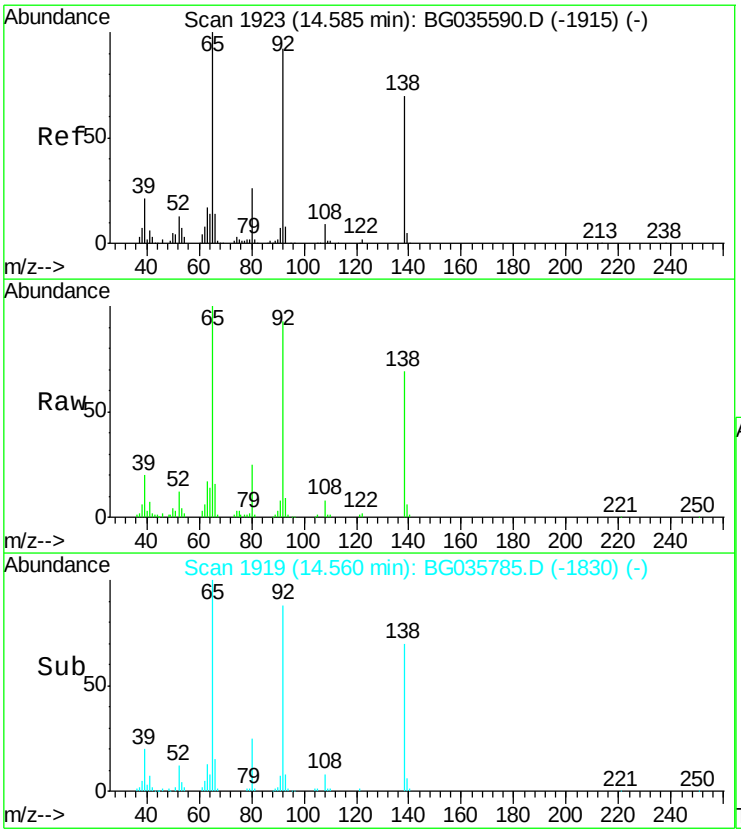
#51
Acenaphthene
Concen: 41.273 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:154 Resp: 334951

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.4	135.6
152	52.4	41.6	62.4

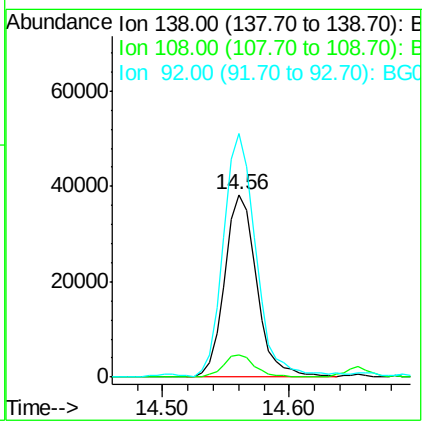


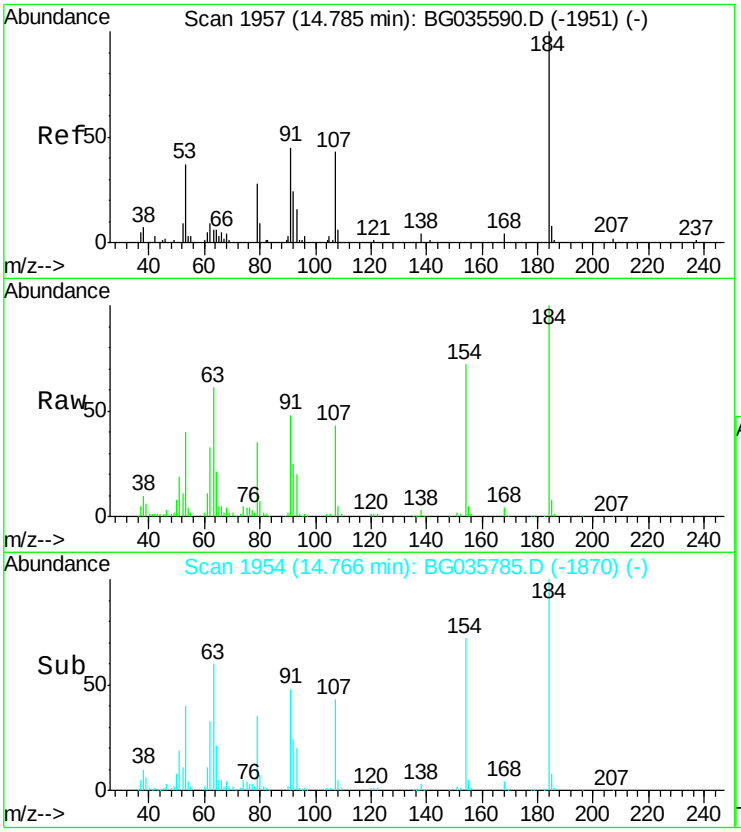


#52
3-Nitroaniline
Concen: 28.288 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:138 Resp: 66526

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	133.6	105.8	158.8



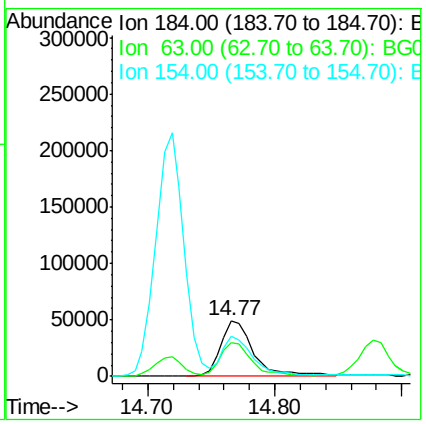


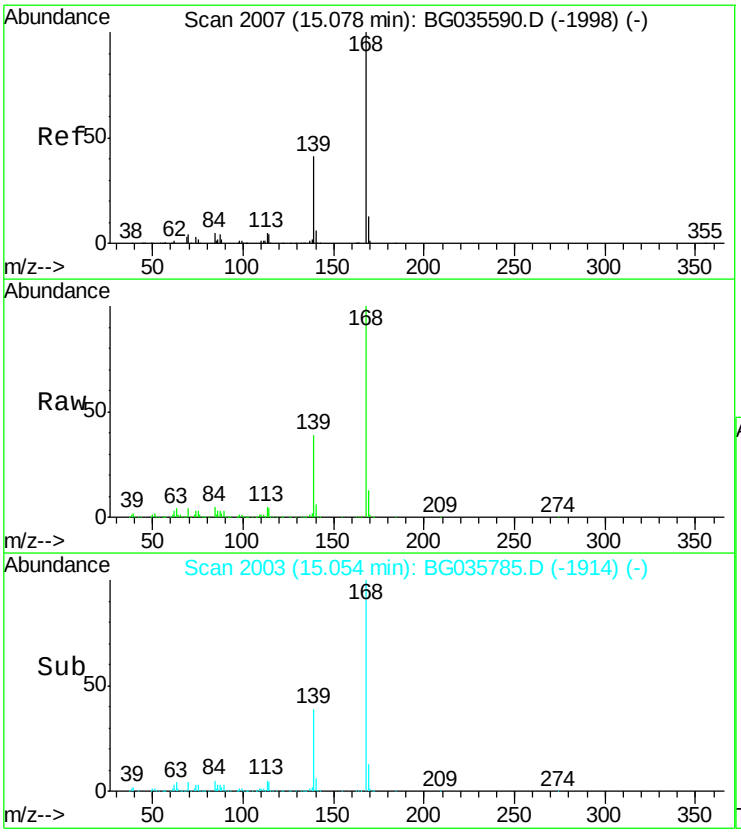
#53
2,4-Dinitrophenol
Concen: 75.460 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.04 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:184 Resp: 88805

Ion	Ratio	Lower	Upper
184	100		
63	60.7	59.8	89.8
154	71.6	101.8	152.8#

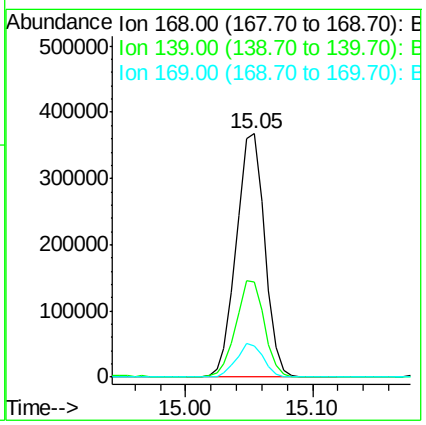


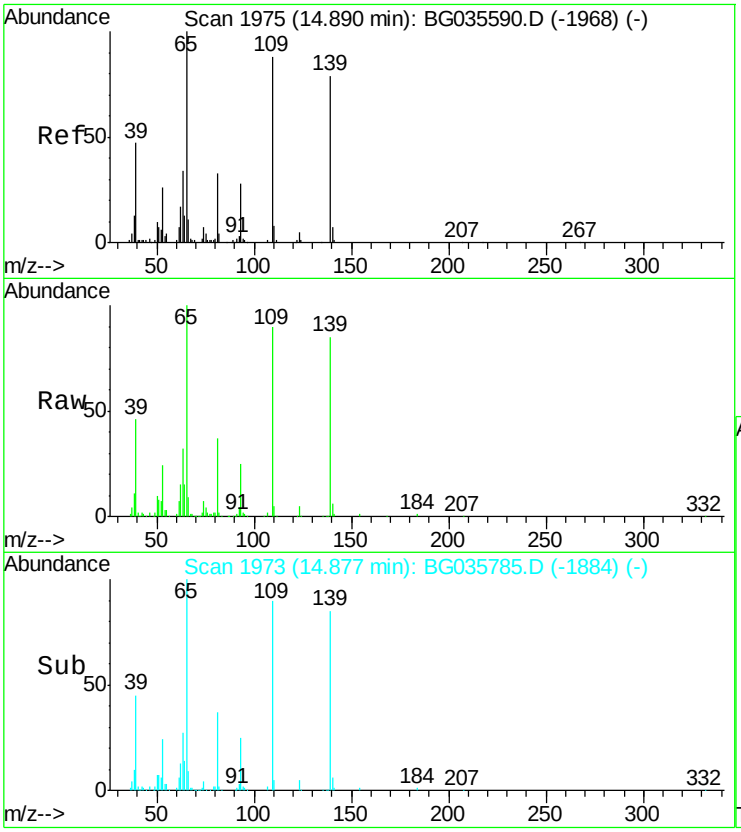


#54
Dibenzofuran
Concen: 44.131 ng
RT: 15.05 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:168 Resp: 569592

Ion	Ratio	Lower	Upper
168	100		
139	38.9	28.6	43.0
169	12.7	11.2	16.8



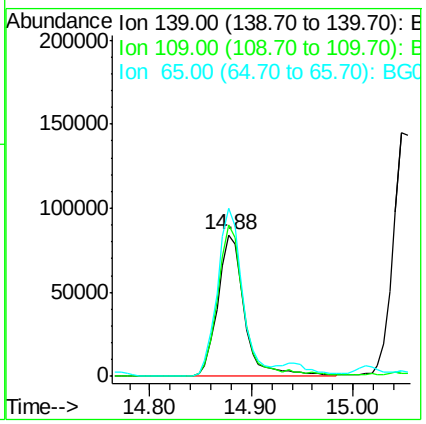


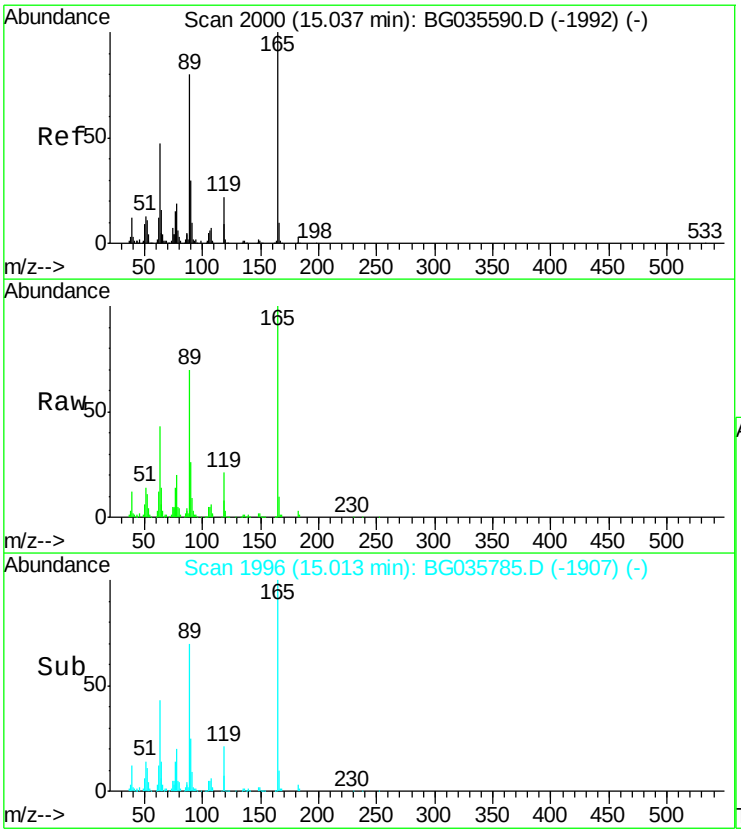
#55
4-Nitrophenol
Concen: 92.511 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:139 Resp: 154937

Ion	Ratio	Lower	Upper
139	100		
109	106.7	62.2	102.2#
65	118.2	97.2	137.2

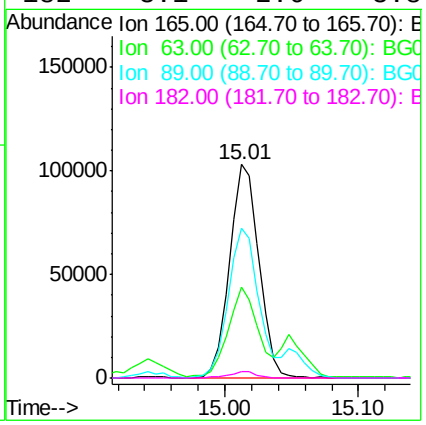


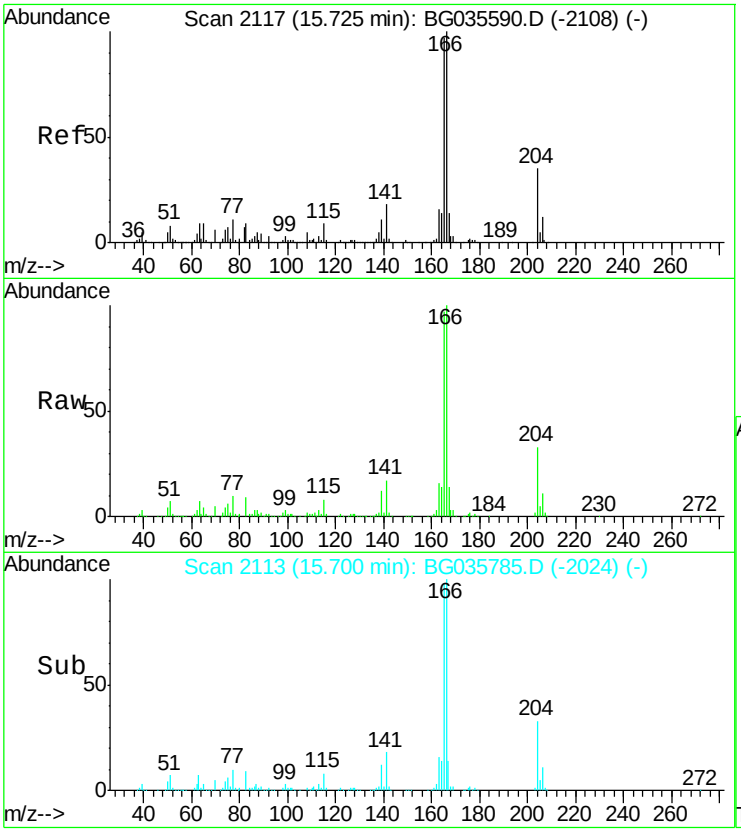


#56
2,4-Dinitrotoluene
Concen: 48.013 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:165 Resp: 158492

Ion	Ratio	Lower	Upper
165	100		
63	42.8	42.0	63.0
89	70.4	66.9	100.3
182	3.1	2.6	3.8



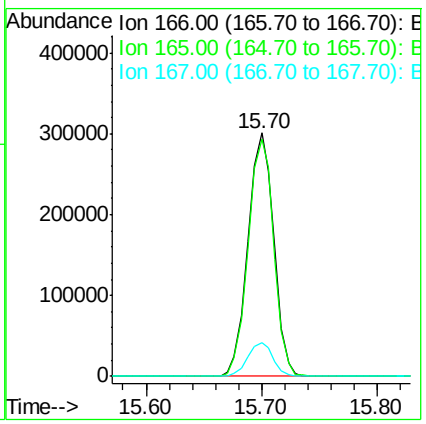


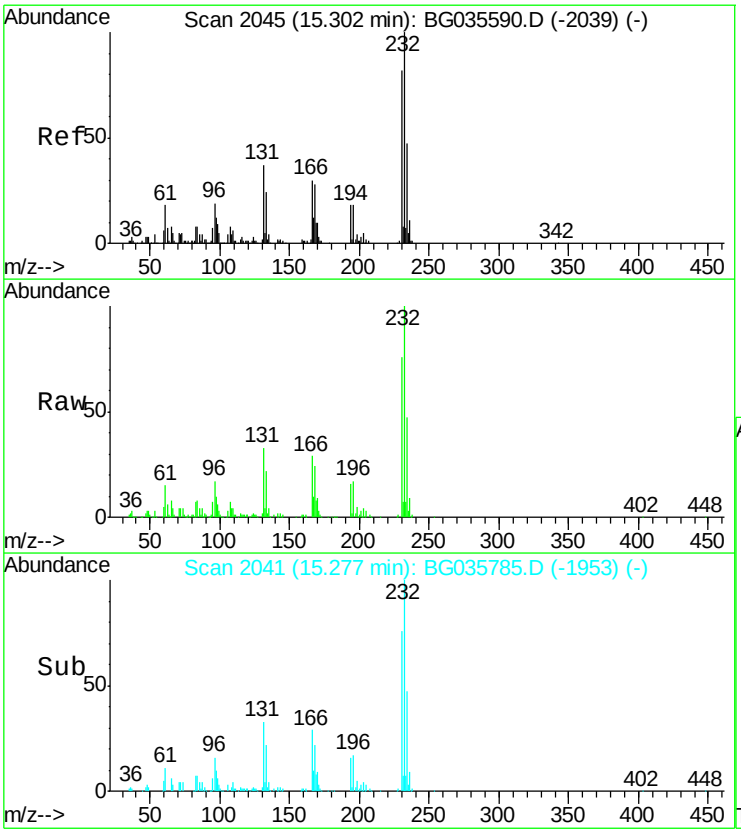
#57
Fluorene
Concen: 43.251 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:166 Resp: 467875

Ion	Ratio	Lower	Upper
166	100		
165	97.3	80.6	121.0
167	13.8	10.4	15.6

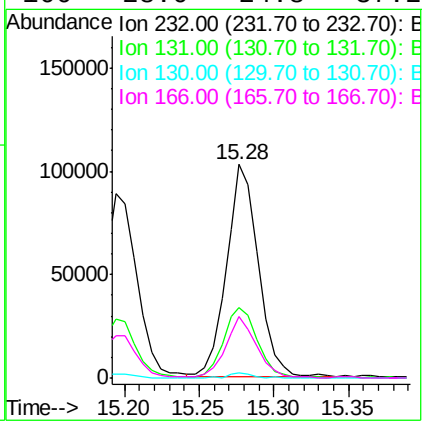


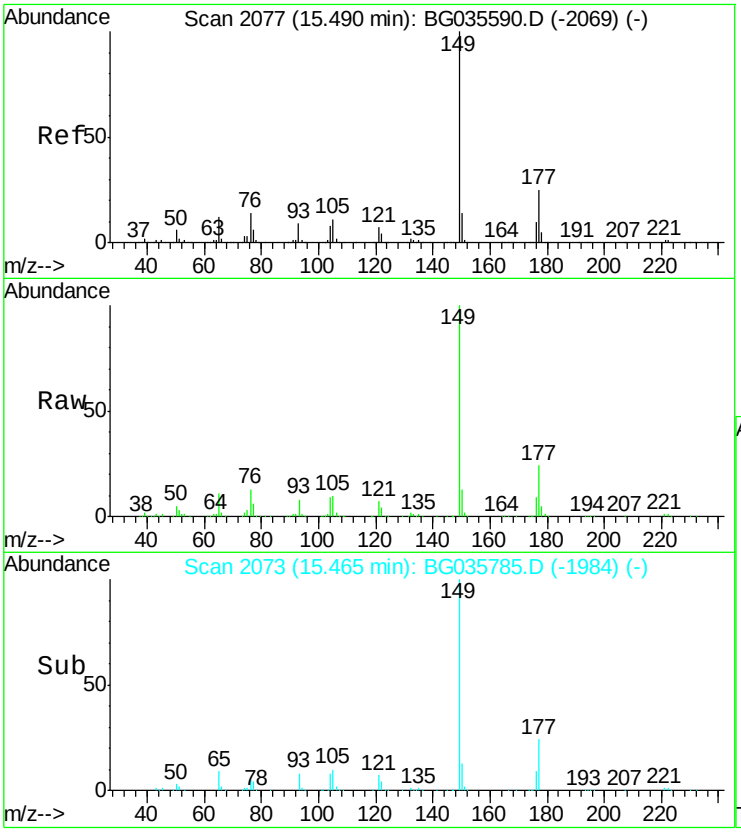


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.953 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:232 Resp: 152518

Ion	Ratio	Lower	Upper
232	100		
131	35.9	33.5	50.3
130	1.9	2.2	3.2#
166	28.0	24.8	37.2



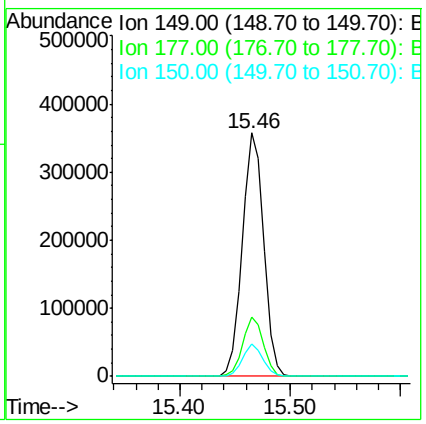


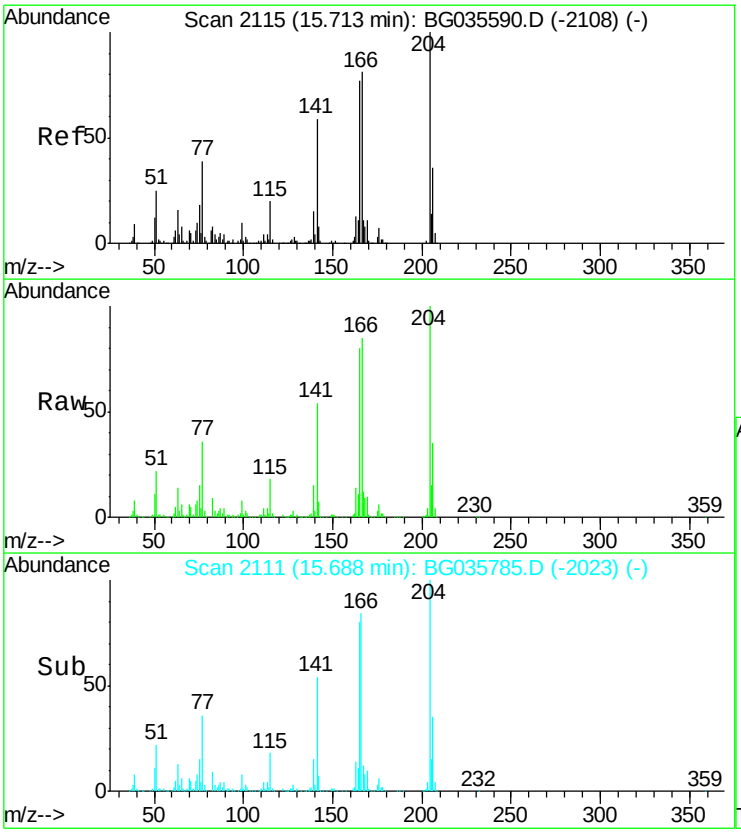
#59
Diethylphthalate
Concen: 41.725 ng
RT: 15.46 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:149 Resp: 484784

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.5	27.7
150	13.5	10.2	15.2

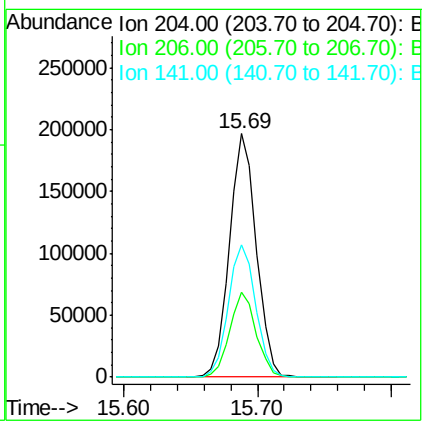


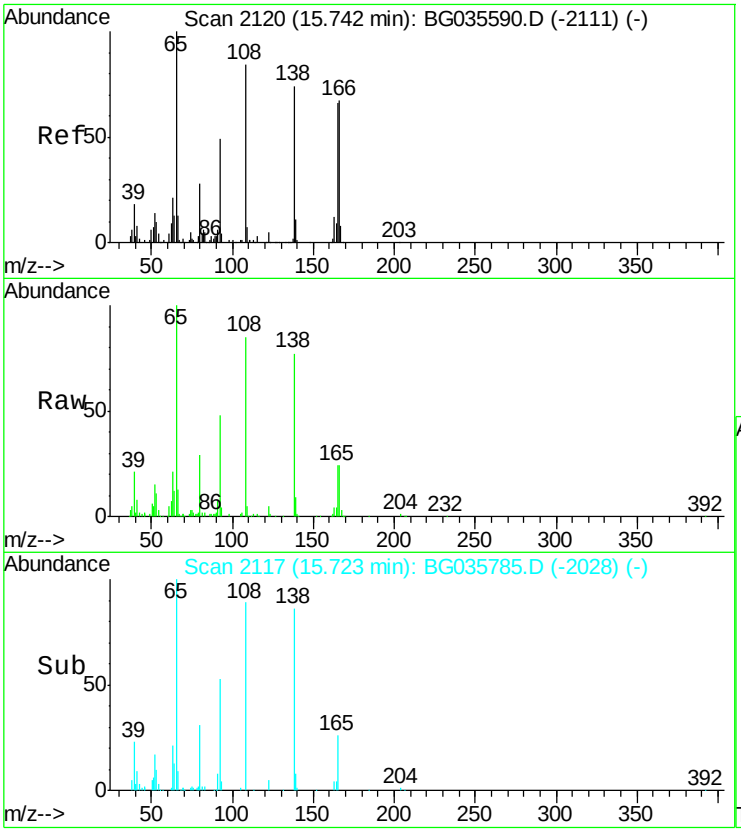


#60
4-Chlorophenyl-phenylether
Concen: 43.269 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:204 Resp: 275105

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.2	39.2
141	54.2	45.8	68.6



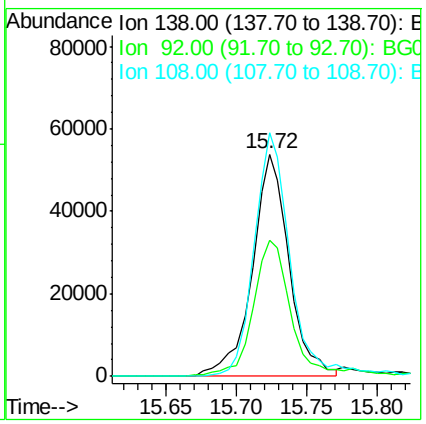


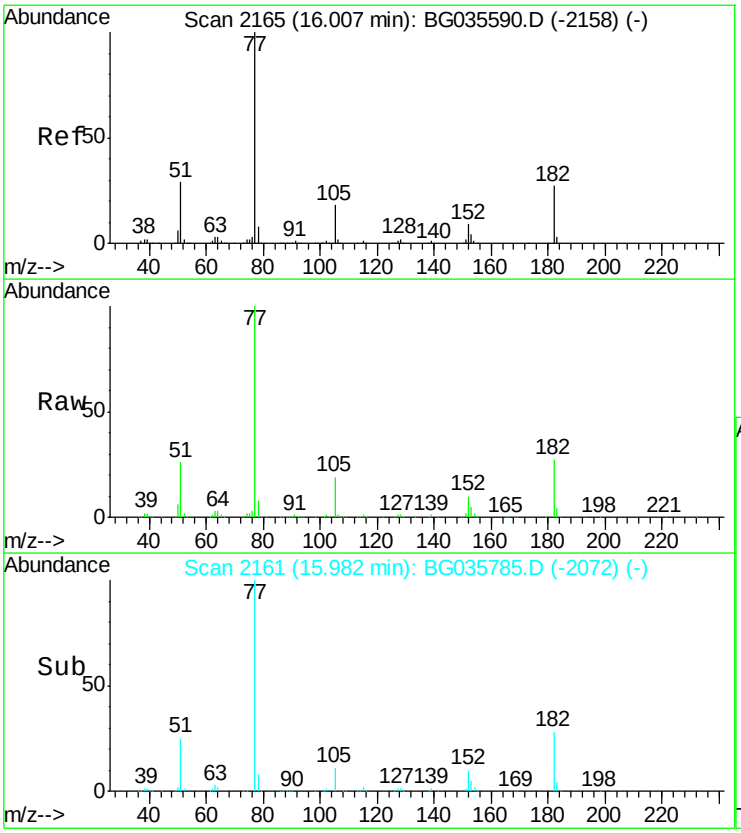
#61
4-Nitroaniline
Concen: 40.082 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:138 Resp: 98602

Ion	Ratio	Lower	Upper
138	100		
92	61.4	40.1	80.1
108	109.5	65.4	105.4#

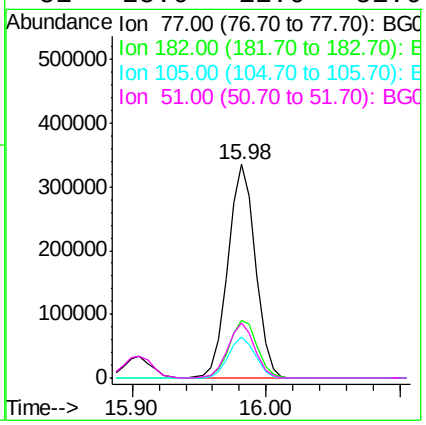


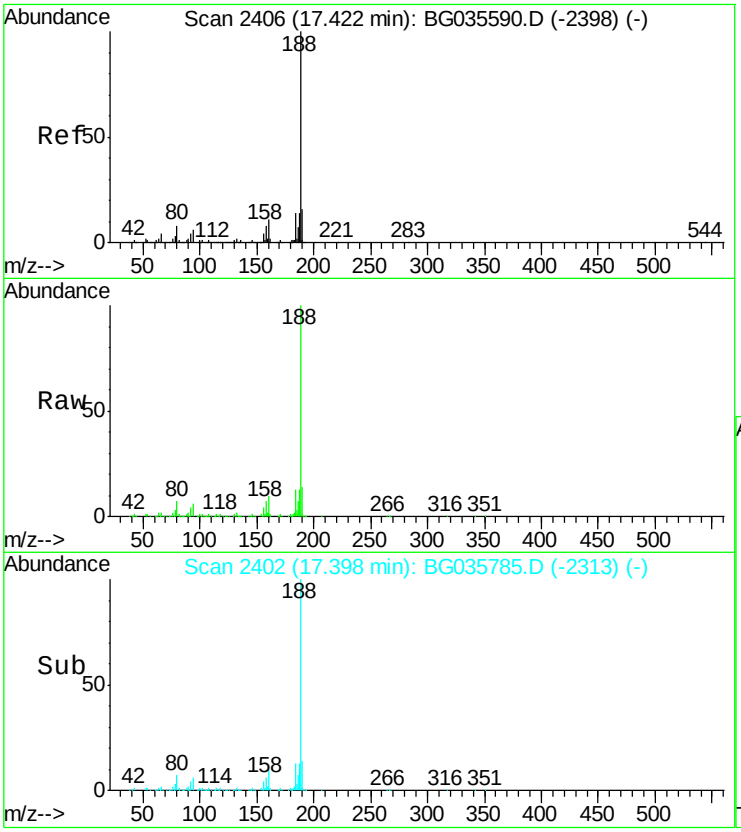


#62
Azobenzene
Concen: 41.875 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion: 77 Resp: 479902

Ion	Ratio	Lower	Upper
77	100		
182	27.1	7.4	47.4
105	19.2	0.3	40.3
51	25.6	11.6	51.6



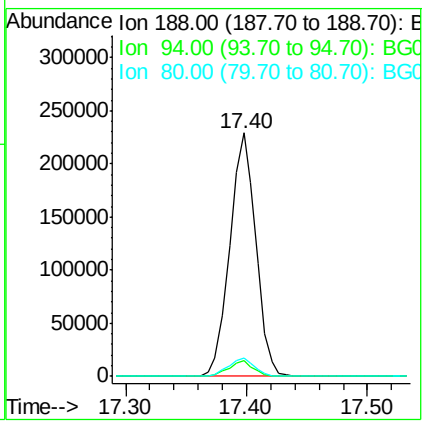


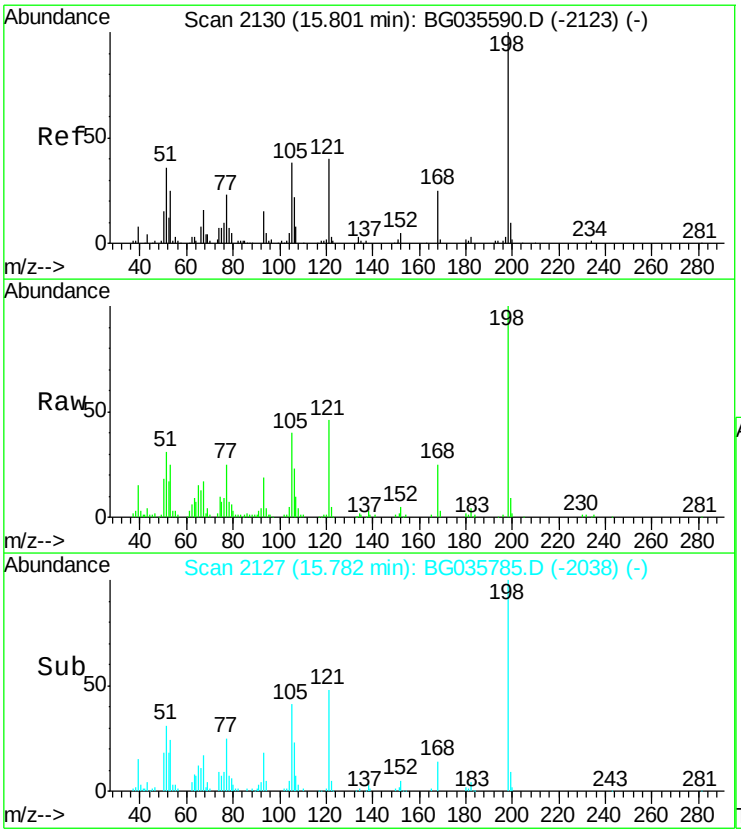
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:188 Resp: 343149

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.4	7.7	11.5#

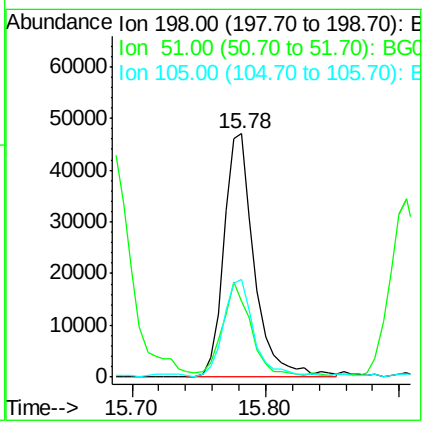


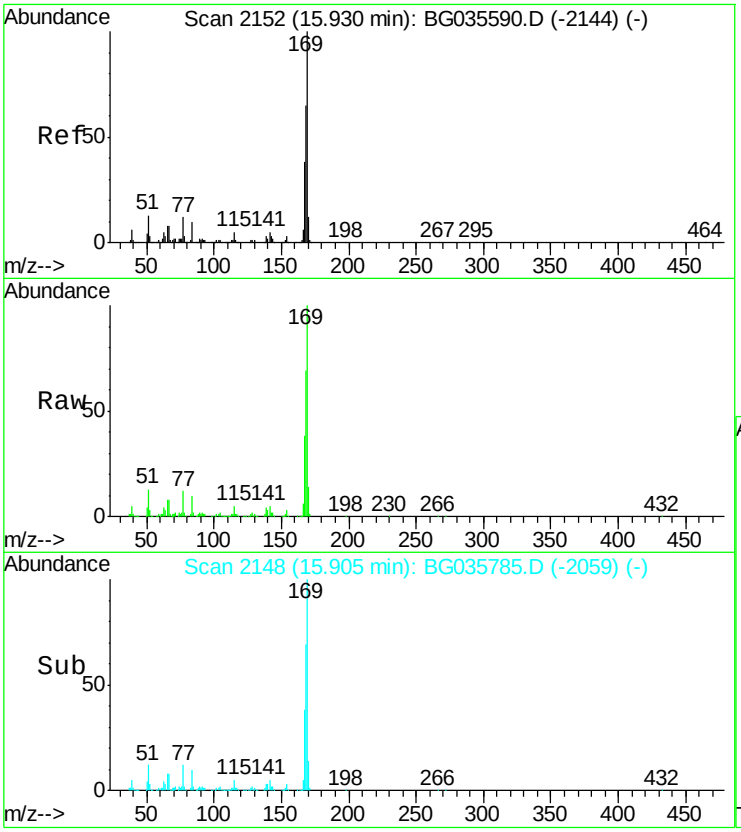


#64
4,6-Dinitro-2-methylphenol
Concen: 39.263 ng
RT: 15.78 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:198 Resp: 75000

Ion	Ratio	Lower	Upper
198	100		
51	31.1	30.6	70.6
105	40.0	23.8	63.8



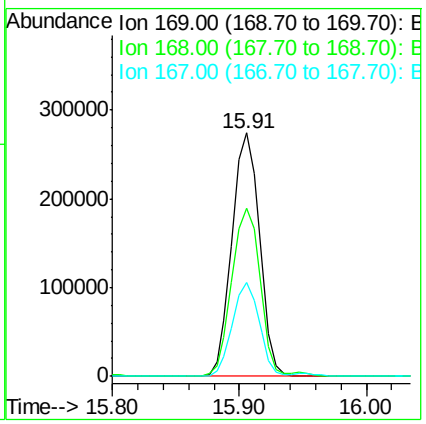


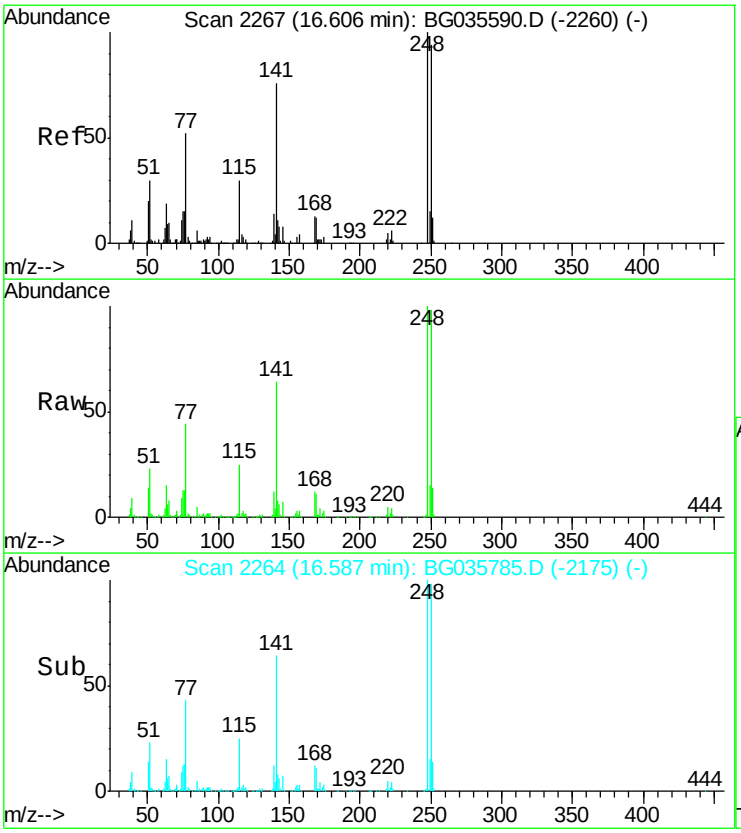
#65
n-Nitrosodiphenylamine
Concen: 42.253 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:169 Resp: 412693

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	38.4	30.1	45.1

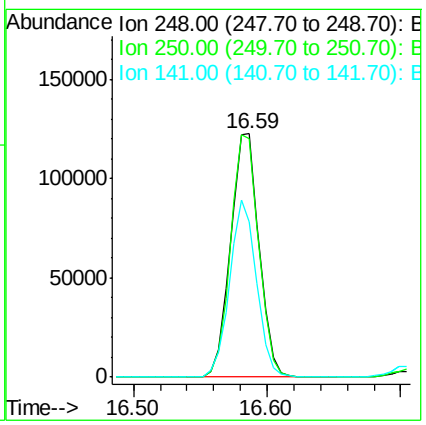


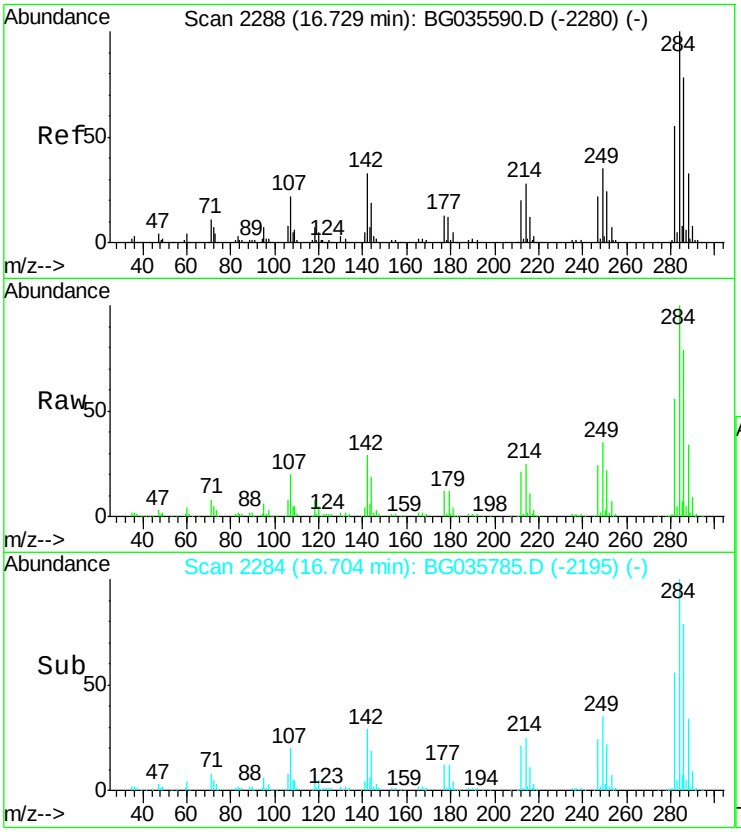


#66
4-Bromophenyl-phenylether
Concen: 45.666 ng
RT: 16.59 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:248 Resp: 181801

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.1	115.7
141	63.6	50.8	76.2



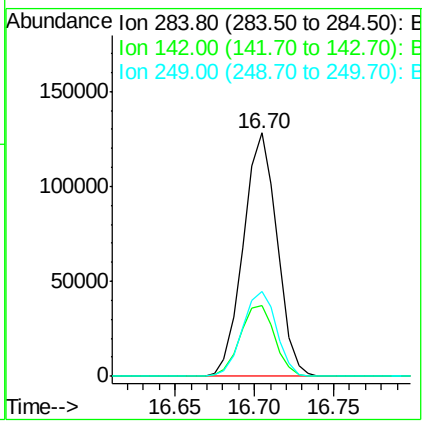


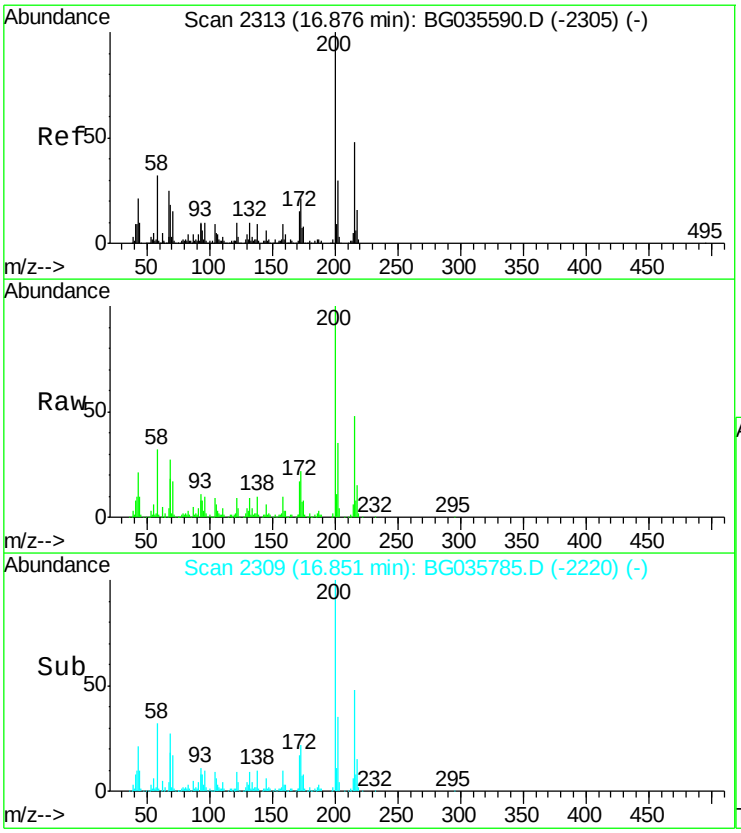
#67
Hexachlorobenzene
Concen: 46.238 ng
RT: 16.70 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:284 Resp: 189568

Ion	Ratio	Lower	Upper
284	100		
142	29.3	26.8	40.2
249	35.0	26.3	39.5

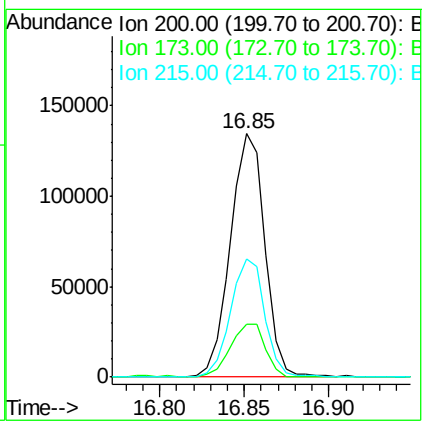


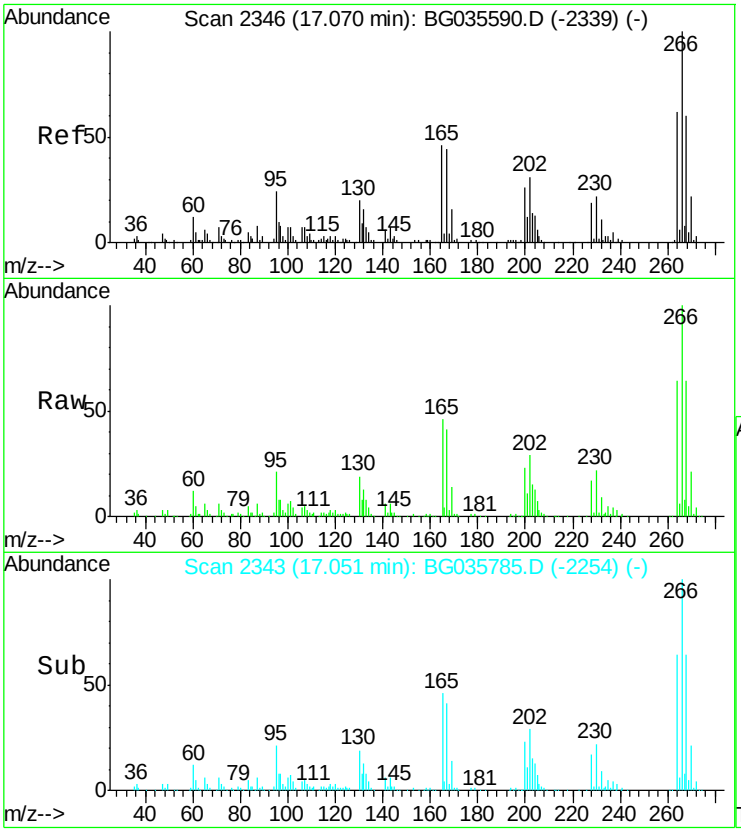


#68
Atrazine
Concen: 47.555 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:200 Resp: 191240

Ion	Ratio	Lower	Upper
200	100		
173	21.8	5.2	45.2
215	48.4	30.4	70.4



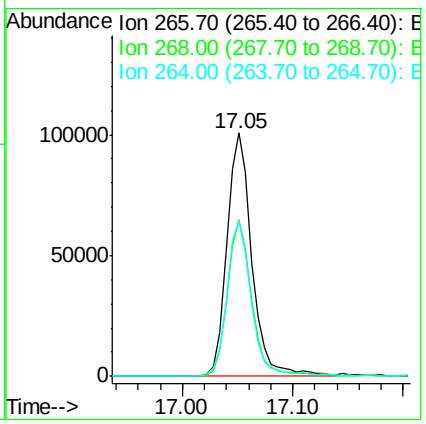


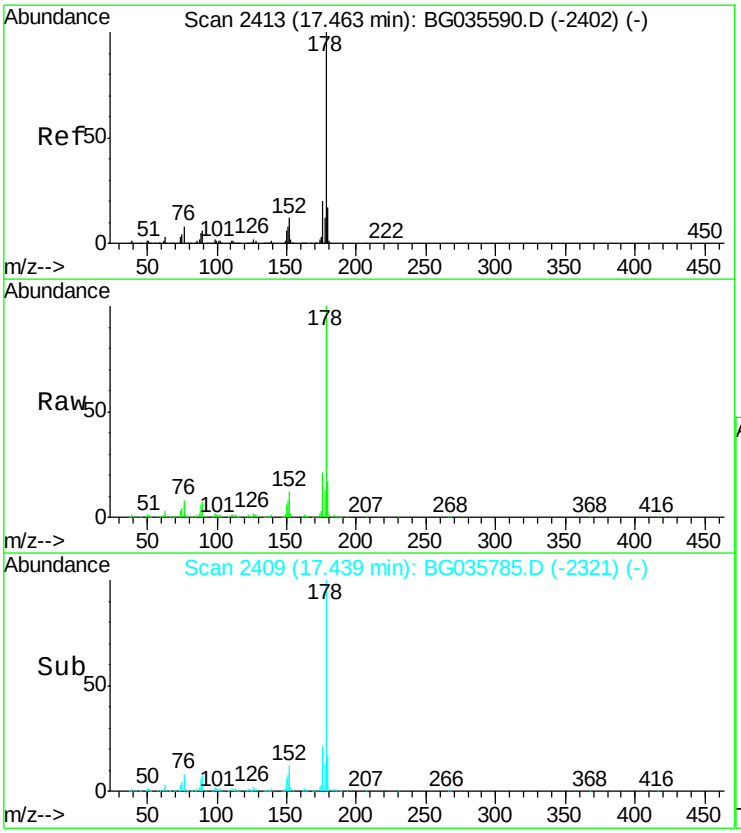
#69
Pentachlorophenol
Concen: 63.940 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:266 Resp: 159669

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.1	76.7
264	64.0	49.6	74.4

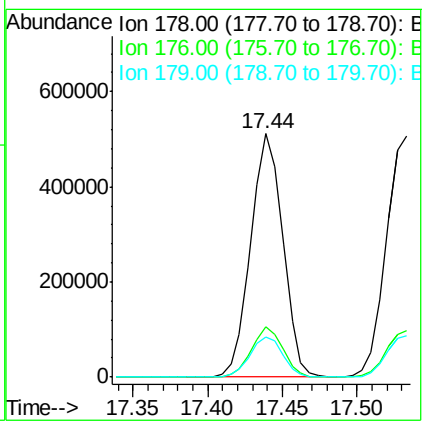


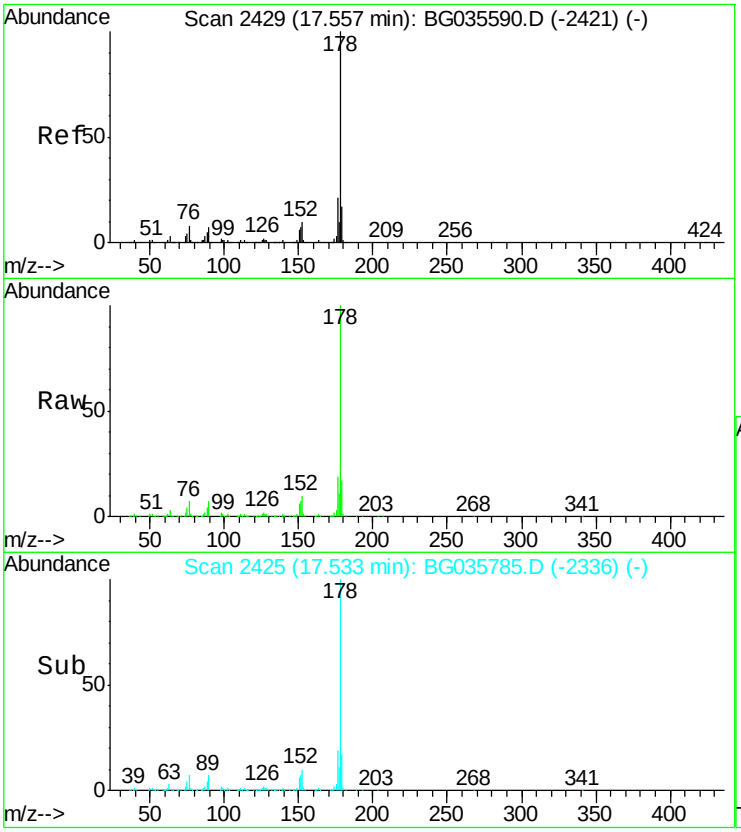


#70
Phenanthrene
Concen: 44.361 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:178 Resp: 759578

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.7	12.5	18.7



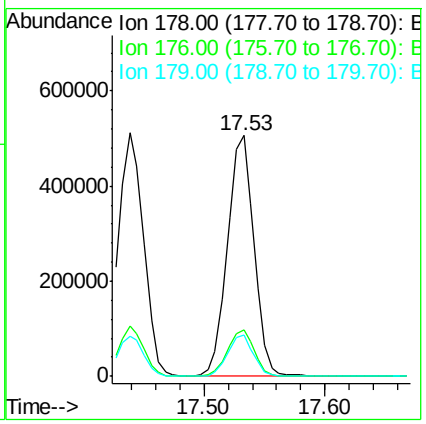


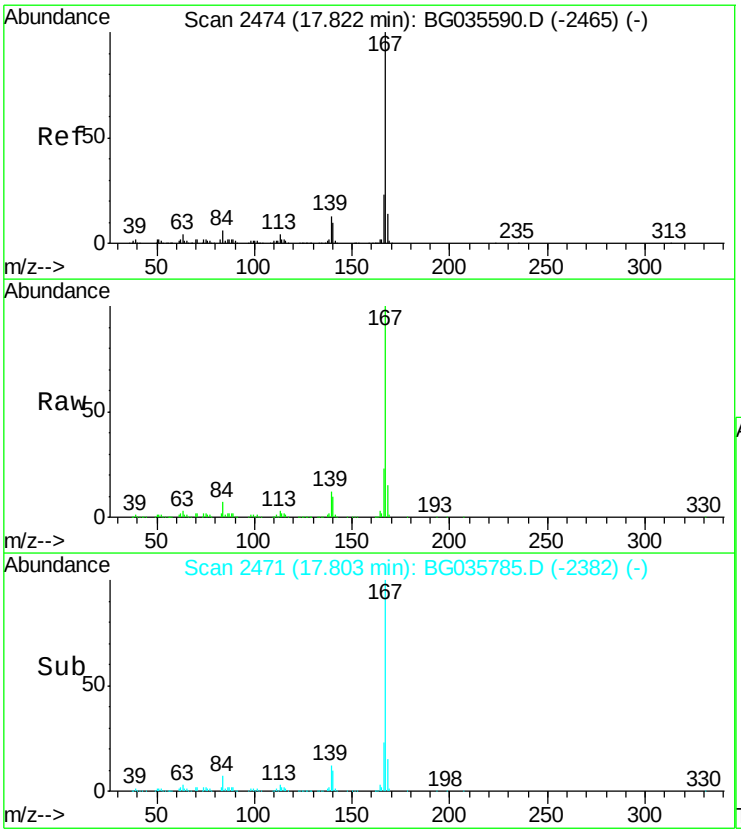
#71
Anthracene
Concen: 45.242 ng
RT: 17.53 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:178 Resp: 771343

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	17.3	12.5	18.7

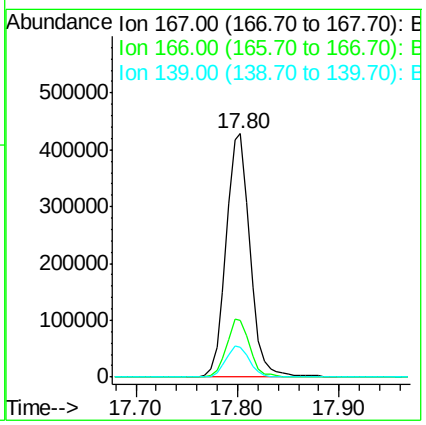


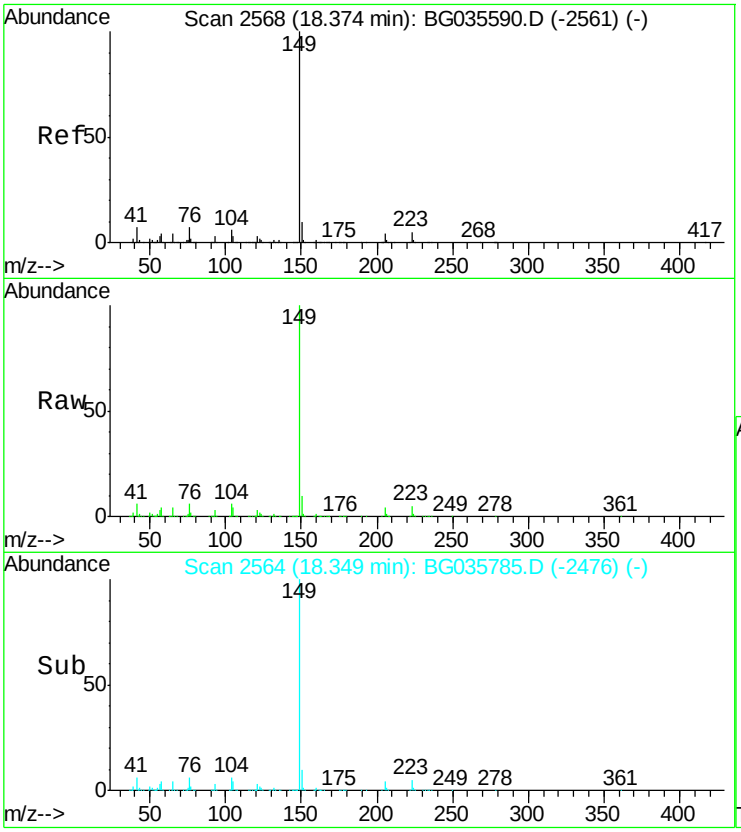


#72
Carbazole
Concen: 43.179 ng
RT: 17.80 min Scan# 2471
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:167 Resp: 699130

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	12.4	9.4	14.2



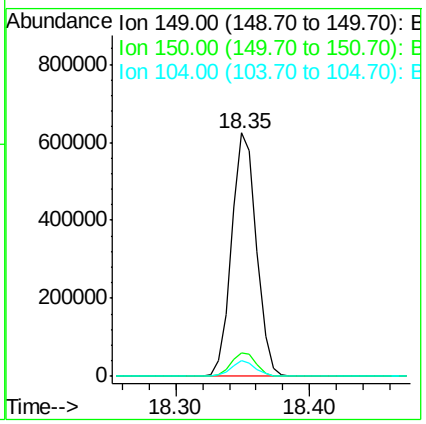


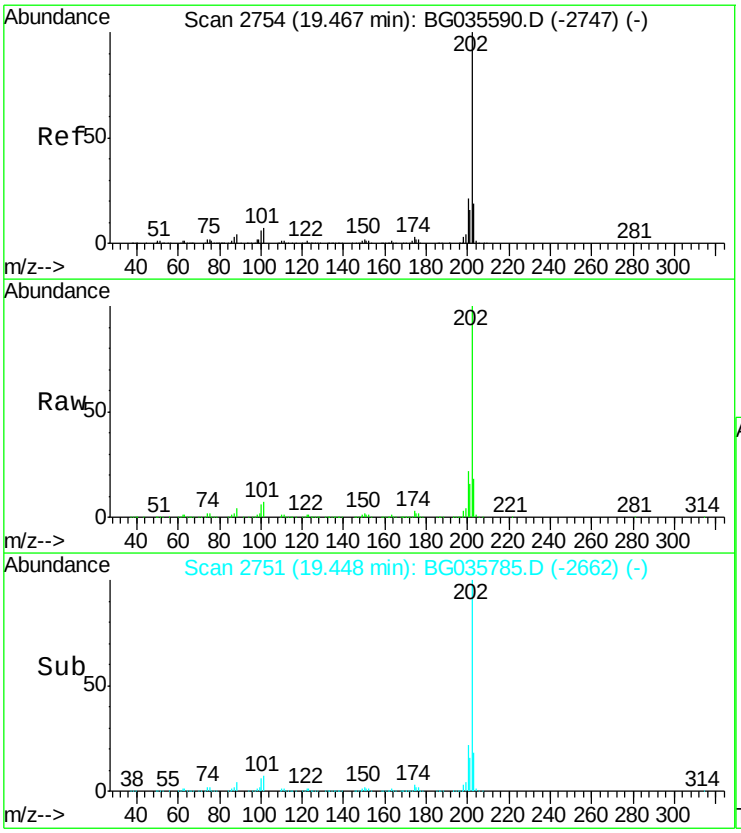
#73
Di-n-butylphthalate
Concen: 42.325 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:149 Resp: 809844

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	6.3	3.9	5.9#

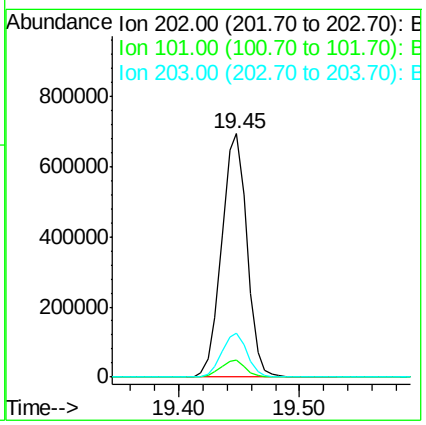


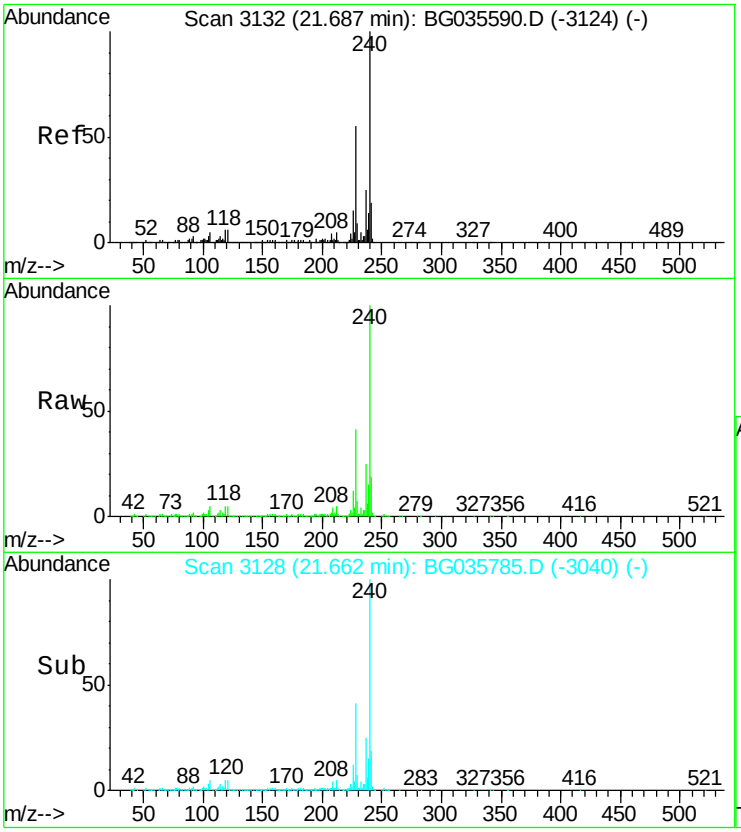


#74
Fluoranthene
Concen: 43.510 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:202 Resp: 1003513

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	18.2	0.0	37.5



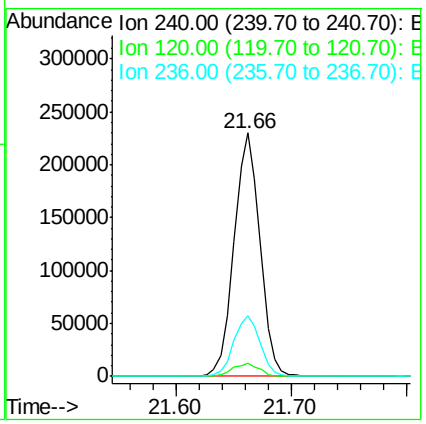


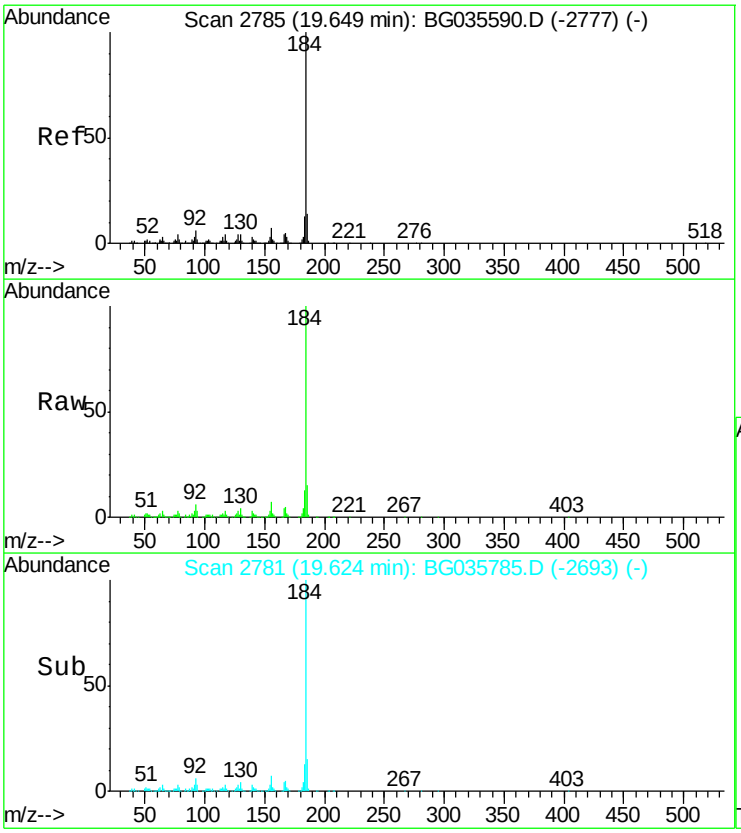
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:240 Resp: 356513

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	25.1	20.9	31.3

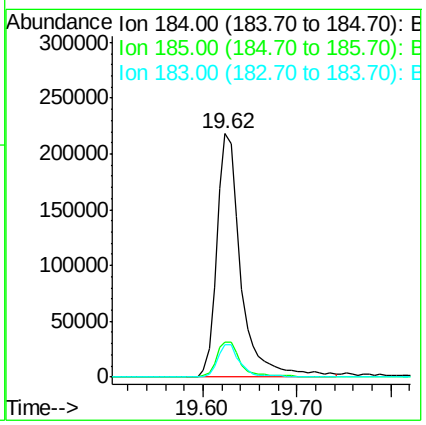


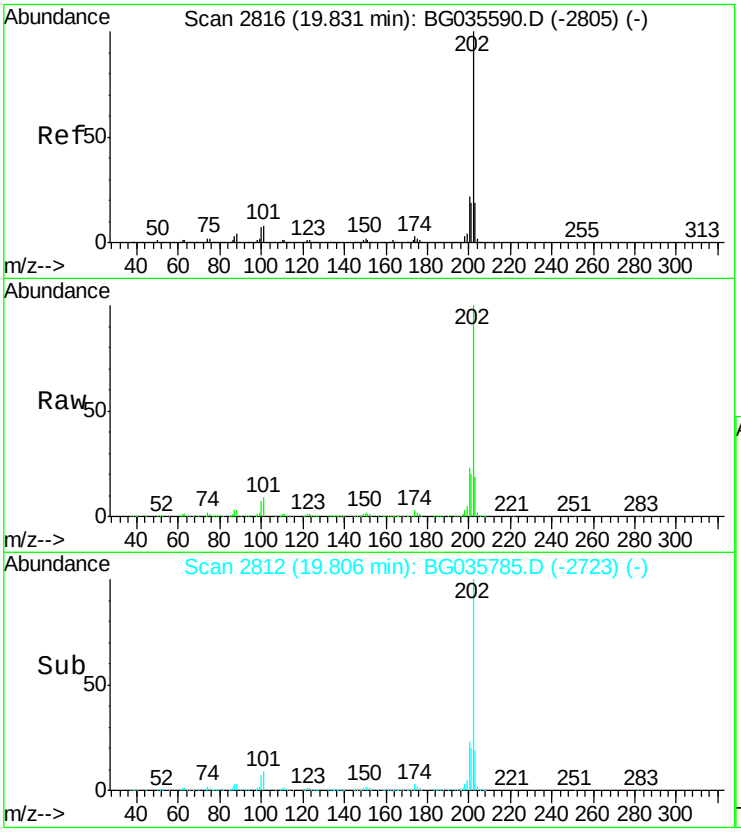


#76
Benzidine
Concen: 41.659 ng
RT: 19.62 min Scan# 2781
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:184 Resp: 390460

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	13.3	10.6	16.0



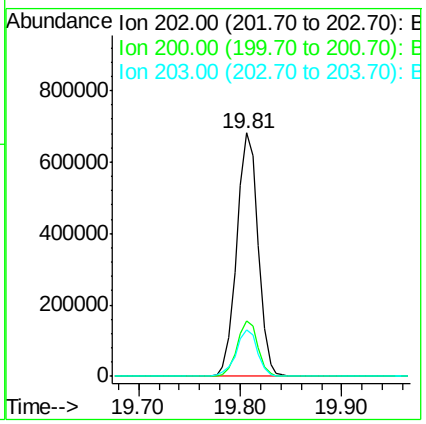


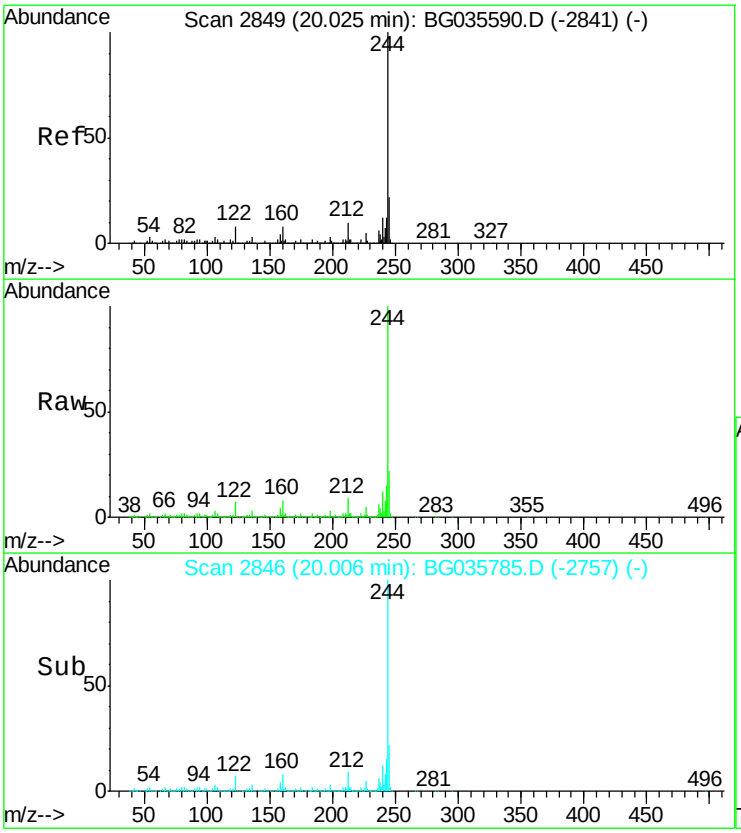
#77
Pyrene
Concen: 44.193 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:202 Resp: 996221

Ion	Ratio	Lower	Upper
202	100		
200	23.0	16.9	25.3
203	19.2	13.9	20.9

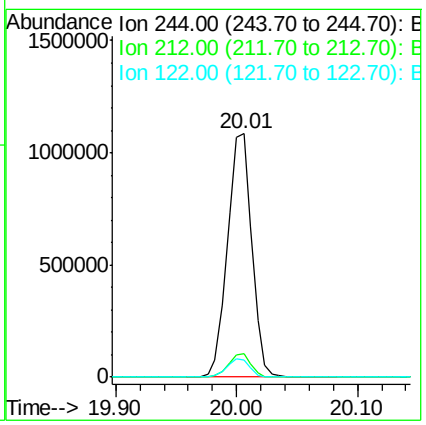


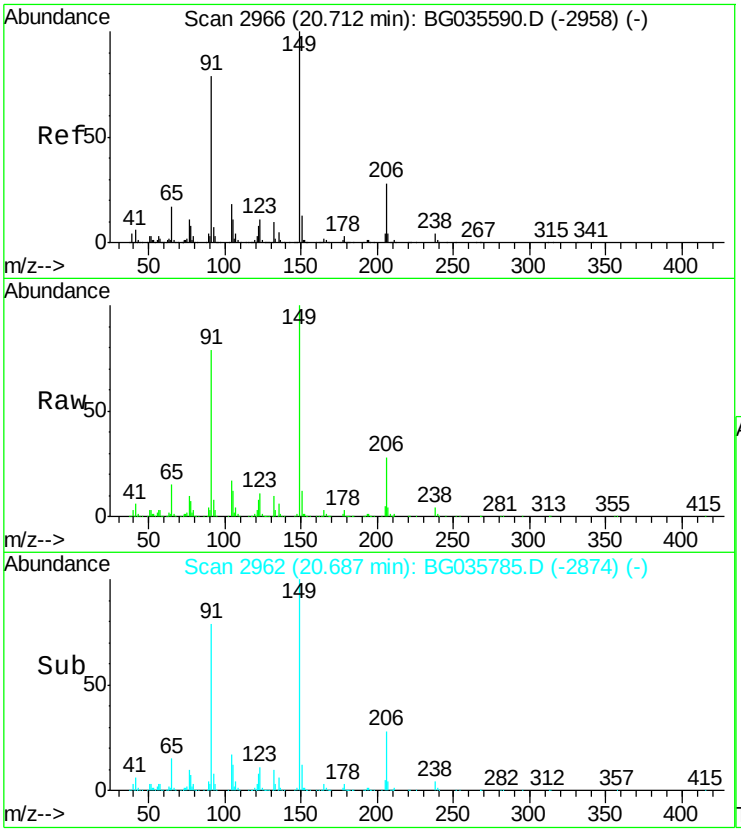


#78
Terphenyl-d14
Concen: 94.038 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:244 Resp: 1520925

Ion	Ratio	Lower	Upper
244	100		
212	9.4	5.8	8.8#
122	6.9	7.0	10.4#



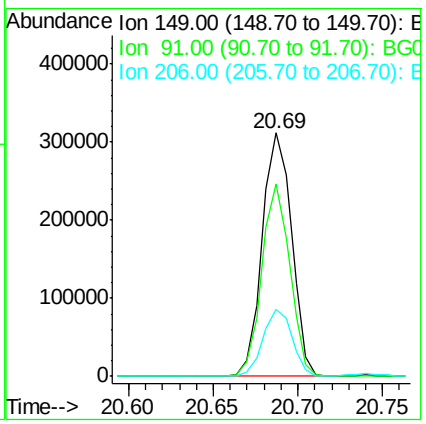


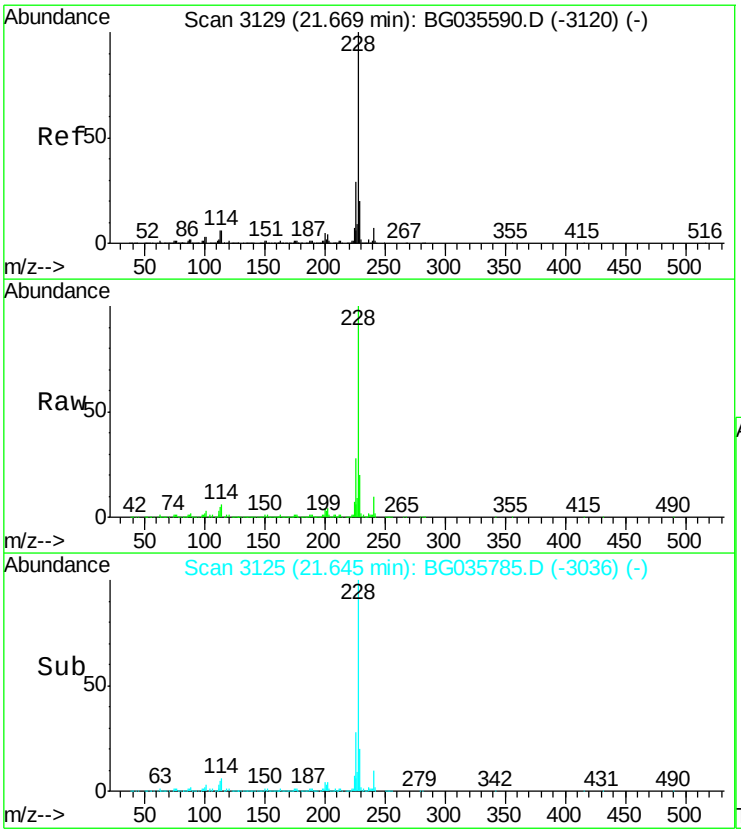
#79
Butylbenzylphthalate
Concen: 46.798 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:149 Resp: 377253

Ion	Ratio	Lower	Upper
149	100		
91	79.0	62.2	93.2
206	27.5	18.6	27.8

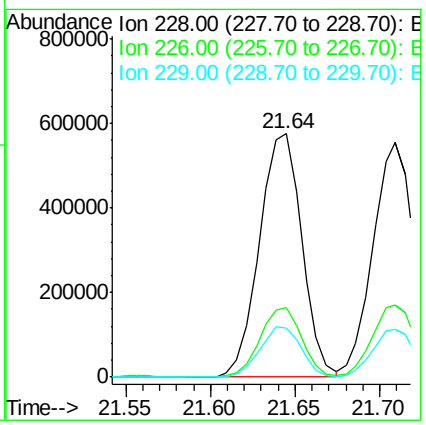


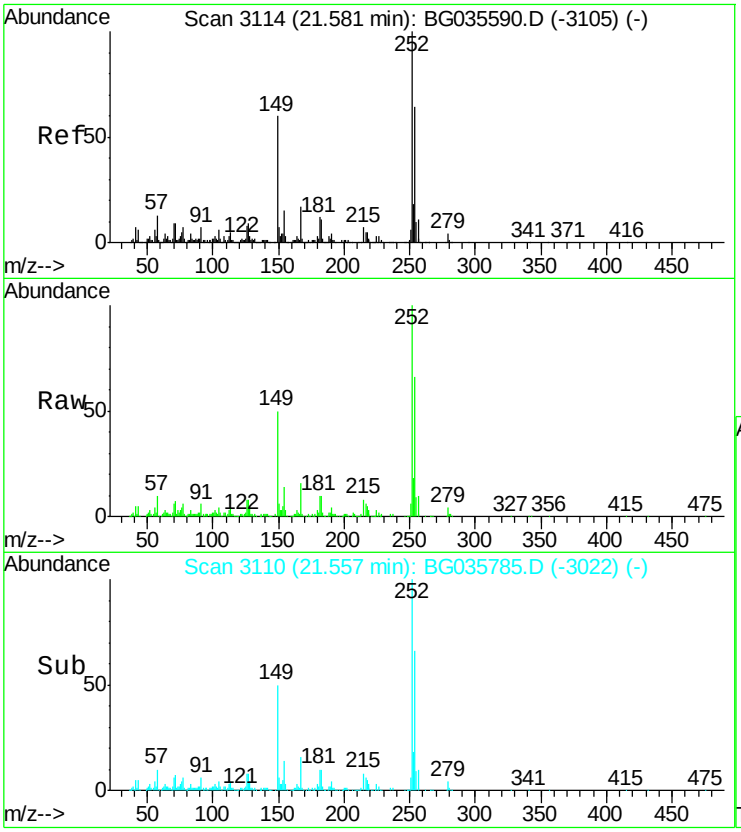


#80
Benzo(a)anthracene
Concen: 44.962 ng
RT: 21.64 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:228 Resp: 998922

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.0	16.2	24.2



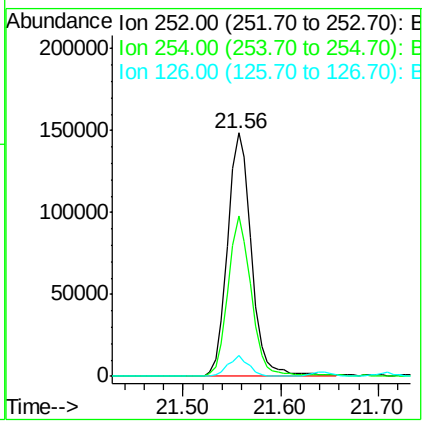


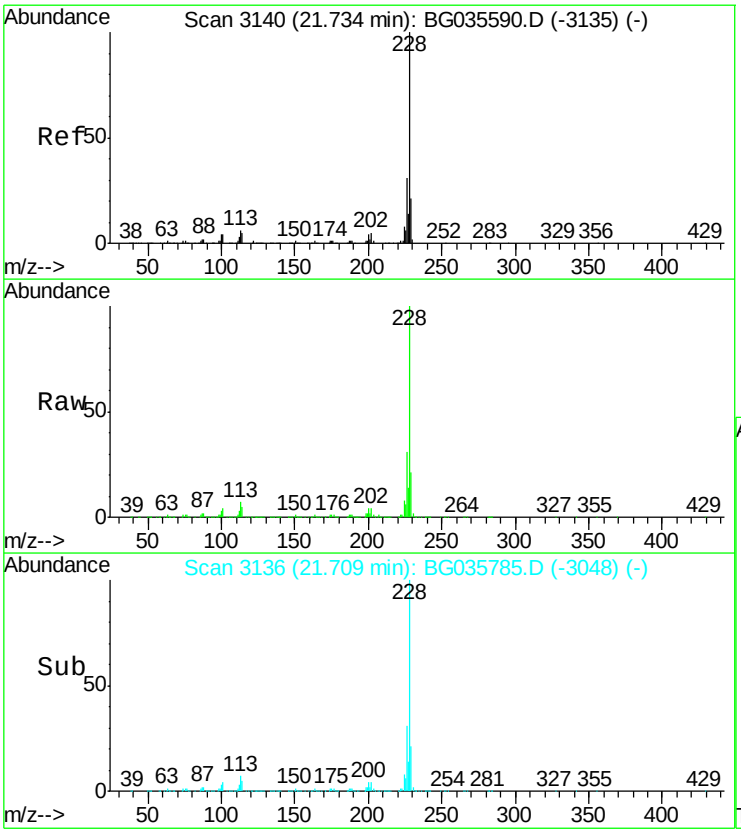
#81
3,3'-Dichlorobenzidine
Concen: 32.563 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:252 Resp: 252249

Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.8	76.2
126	8.4	7.4	11.2

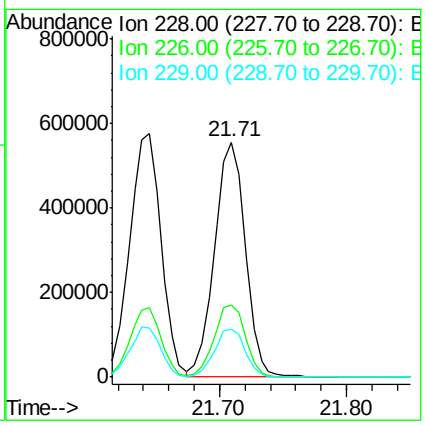


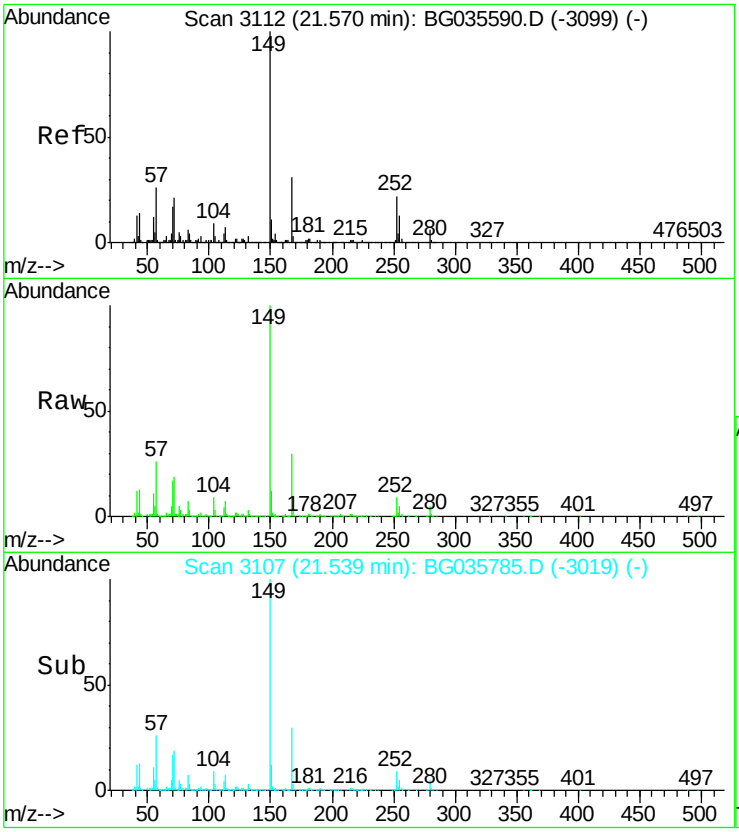


#82
Chrysene
Concen: 45.310 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:228 Resp: 932845

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.9	37.3
229	20.5	15.0	22.4



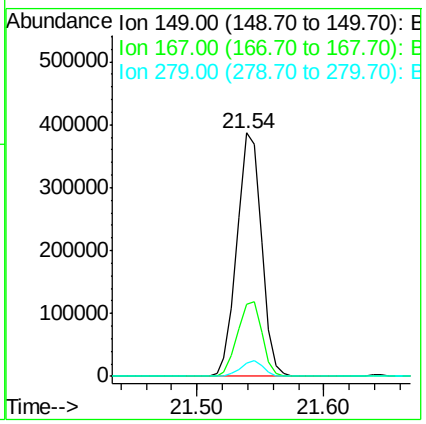


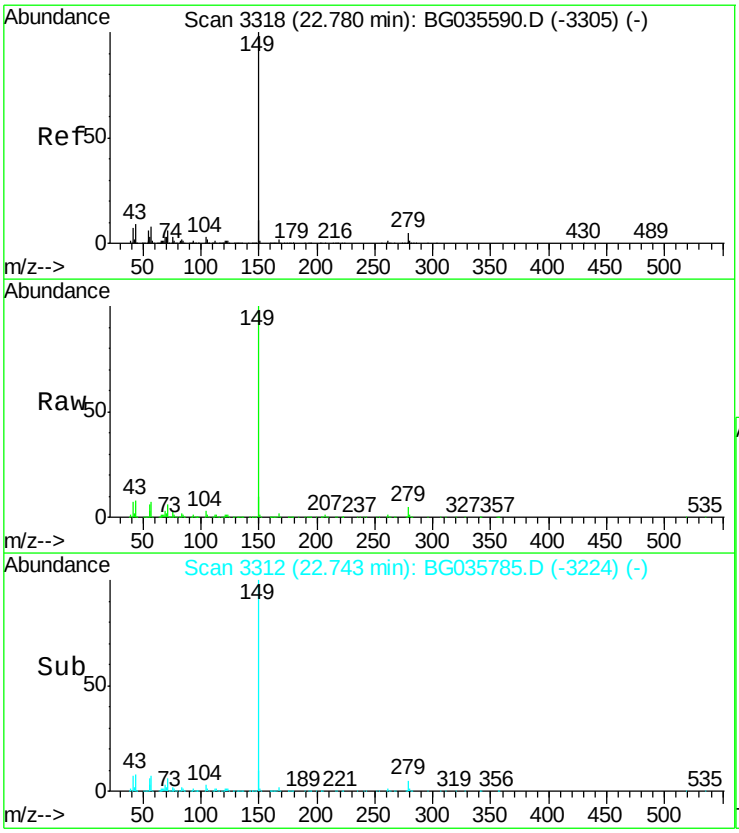
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.116 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:149 Resp: 516365

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	5.4	4.0	6.0

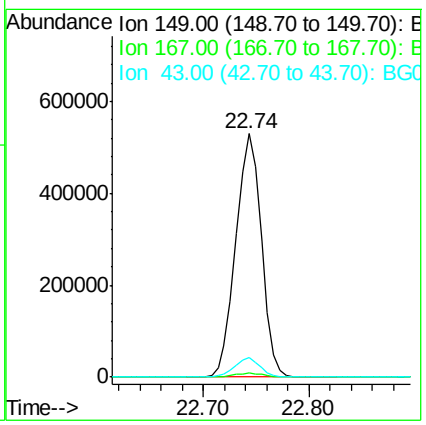


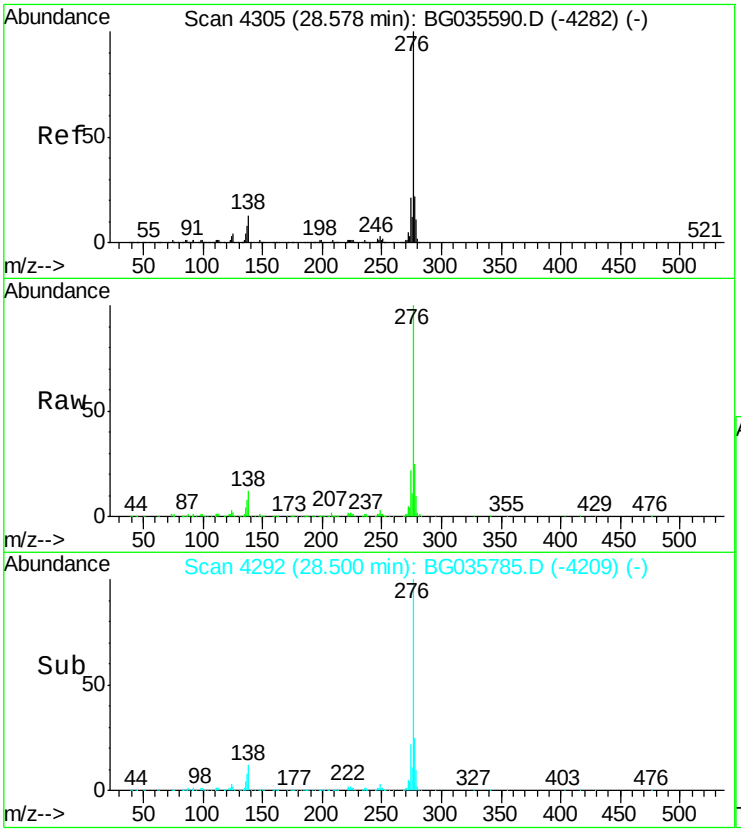


#84
Di-n-octyl phthalate
Concen: 48.116 ng
RT: 22.74 min Scan# 3312
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:149 Resp: 882929

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



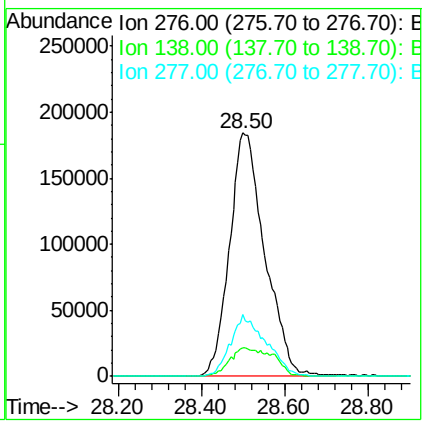


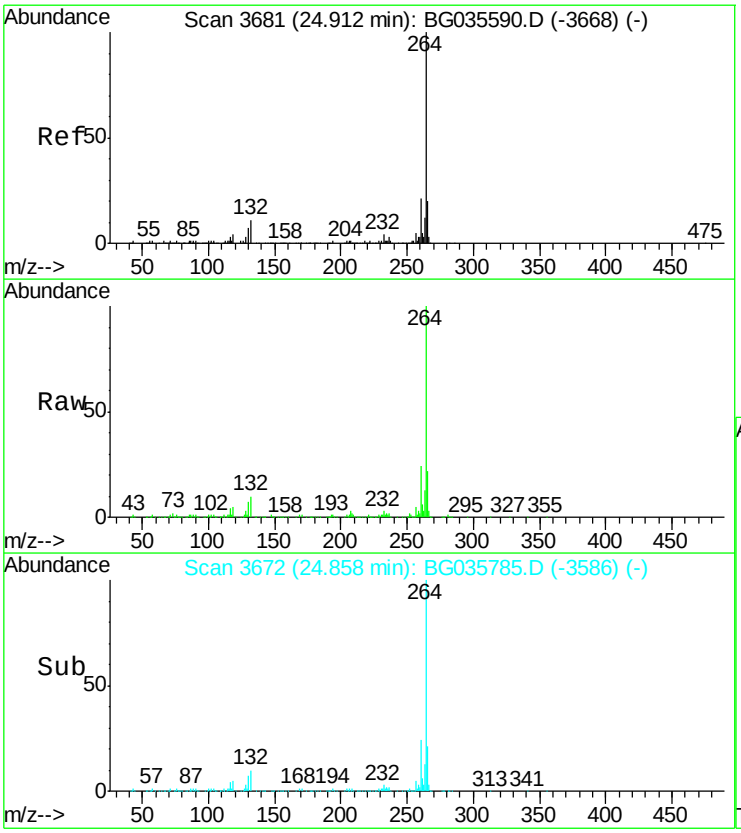
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.673 ng
RT: 28.50 min Scan# 4292
Delta R.T. -0.04 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:276 Resp: 1086648

Ion	Ratio	Lower	Upper
276	100		
138	14.5	16.0	24.0#
277	25.5	20.0	30.0

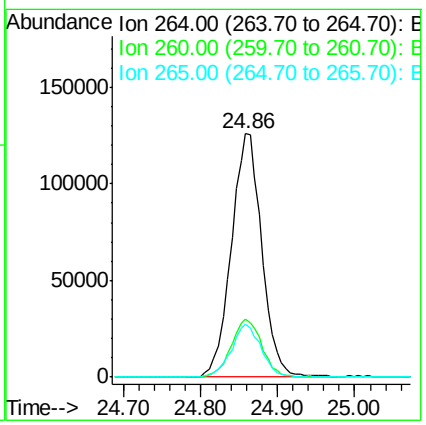


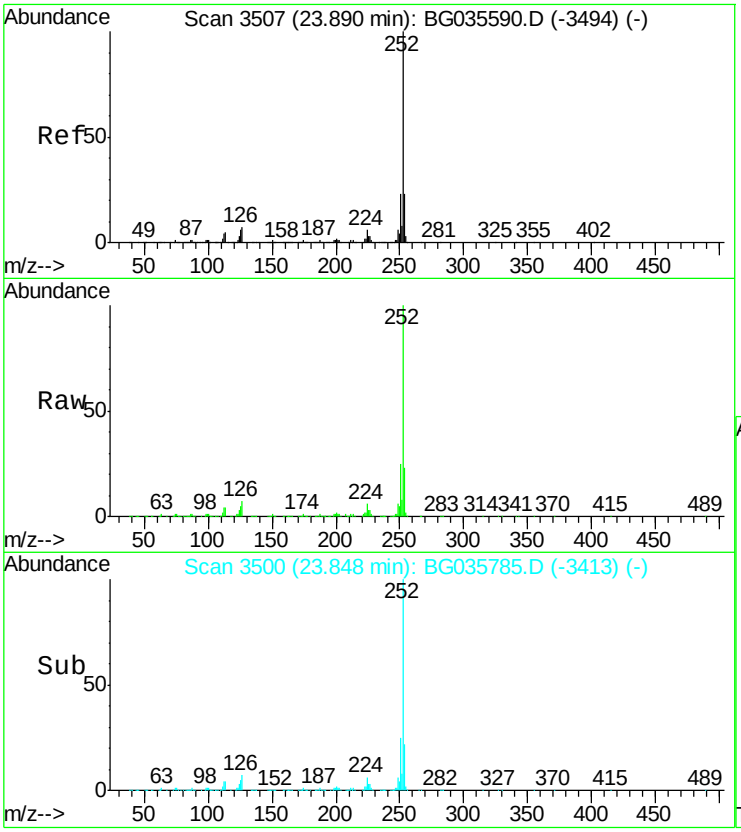


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3672
Delta R.T. -0.02 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:264 Resp: 347567

Ion	Ratio	Lower	Upper
264	100		
260	23.7	17.4	26.0
265	21.6	17.7	26.5



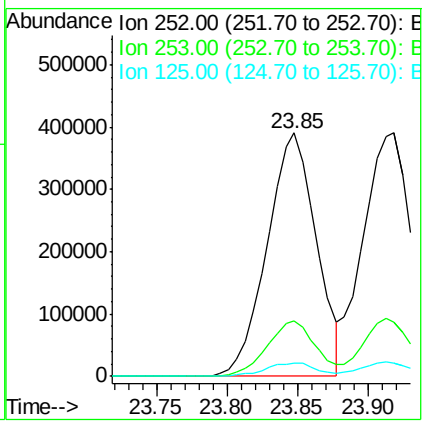


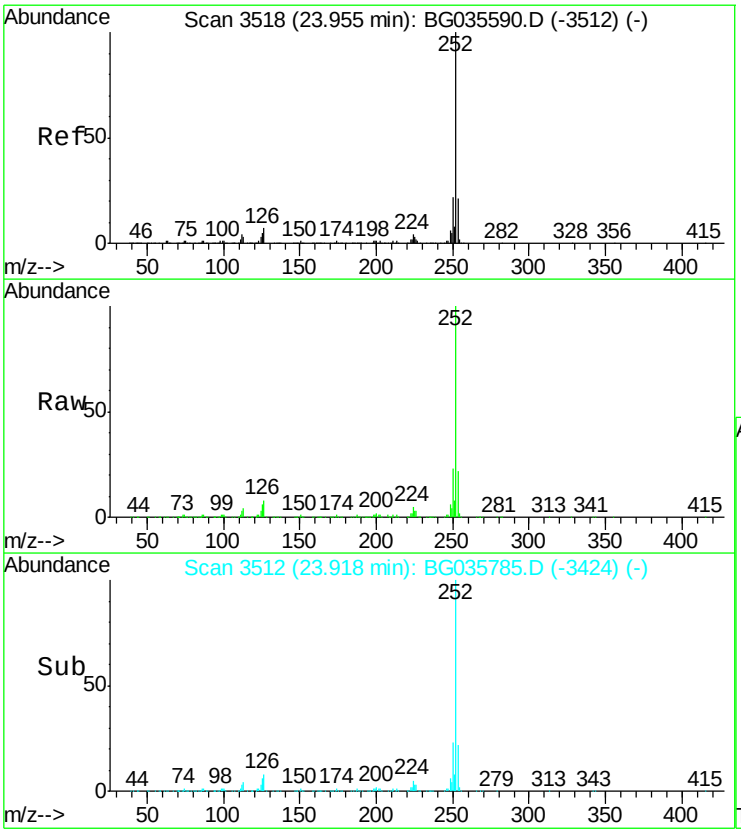
#87
Benzo(b)fluoranthene
Concen: 44.877 ng
RT: 23.85 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:252 Resp: 948037

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	5.4	7.2	10.8#

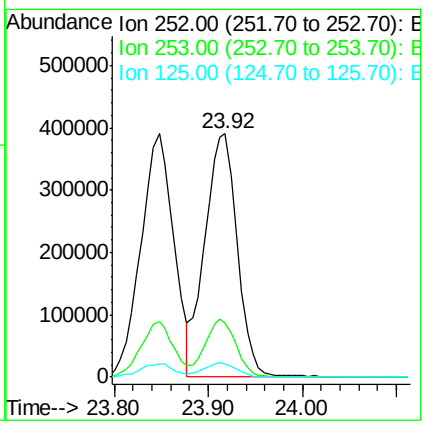


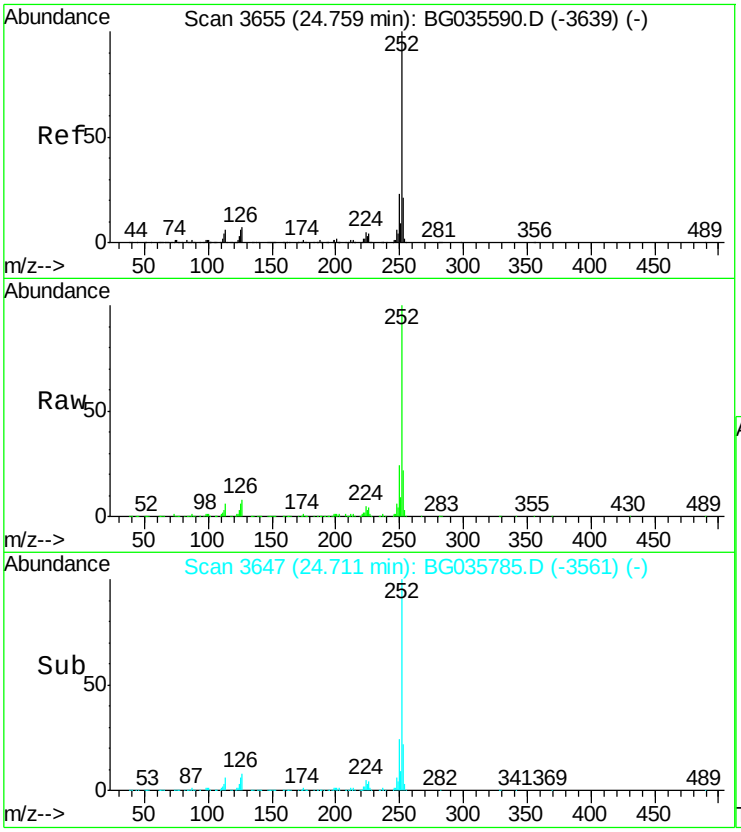


#88
Benzo(k)fluoranthene
Concen: 45.394 ng
RT: 23.92 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:252 Resp: 937500

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.6	6.6	9.8#



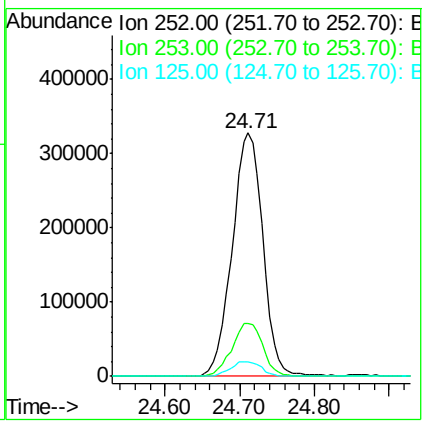


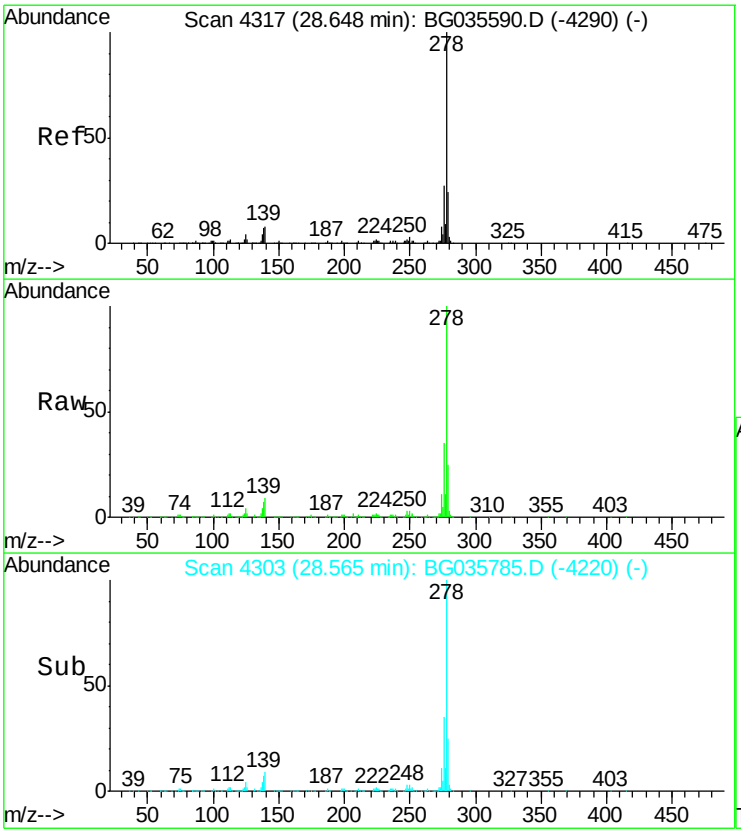
#89
Benzo(a)pyrene
Concen: 47.606 ng
RT: 24.71 min Scan# 3647
Delta R.T. -0.02 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:252 Resp: 935599

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.3	27.5
125	6.2	7.3	10.9#

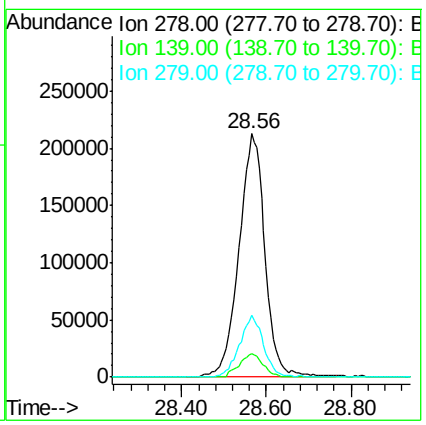


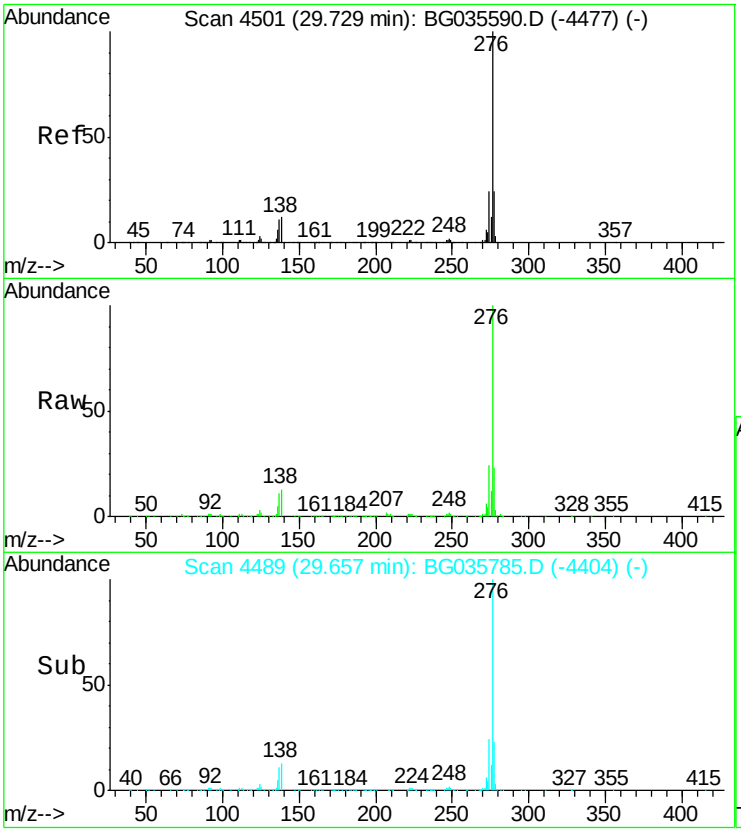


#90
Dibenzo(a,h)anthracene
Concen: 47.015 ng
RT: 28.56 min Scan# 4303
Delta R.T. -0.04 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Tgt Ion:278 Resp: 907118

Ion	Ratio	Lower	Upper
278	100		
139	9.4	9.8	14.6#
279	25.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 47.492 ng
RT: 29.66 min Scan# 4489
Delta R.T. -0.03 min
Lab File: BG035785.D
Acq: 20 Jul 2018 15:34

Instrument :
BNA_G
ClientSampleId :
PB111042BS

Tgt Ion:276 Resp: 896663

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	12.5	13.9	20.9#