Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035761.D
Acq On : 19 Jul 2018 22:44
Operator : JU/SJ
Sample : J4030-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB1-12-0MSD

Quant Time: Jul 20 01:59:49 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	41458	20.00	ng		-0.01
21) Naphthalene-d8	10.83	136	154802	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	113513	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	324874	20.00	ng		0.00
75) Chrysene-d12	21.66	240	362286	20.00	ng		-0.01
86) Perylene-d12	24.86	264	356667	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	340157	136.22	ng		0.00
7) Phenol-d6	7.20	99	433072	116.24	ng		0.00
23) Nitrobenzene-d5	9.19	82	355534	95.94	ng		0.00
41) 2,4,6-Tribromophenol	16.15	330	261000	174.44	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	828388	97.77	ng		-0.01
78) Terphenyl-d14	20.01	244	1622675	98.73	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	46525	36.607	ng	#	74
3) Pyridine	3.93	79	114728	34.578	ng	#	68
4) n-Nitrosodimethylamine	3.83	42	56543	39.689	ng	#	74
6) Aniline	7.36	93	86867	17.989	ng		97
8) 2-Chlorophenol	7.60	128	125786	49.528	ng		96
9) Benzaldehyde	7.17	77	61571	26.934	ng		94
10) Phenol	7.23	94	155245	41.244	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	133747	45.372	ng		90
12) 1,3-Dichlorobenzene	7.92	146	141348	46.088	ng		97
13) 1,4-Dichlorobenzene	8.06	146	142808	45.828	ng		93
14) 1,2-Dichlorobenzene	8.39	146	137231	45.842	ng		97
15) Benzyl Alcohol	8.27	79	143593	42.442	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.56	45	148614	60.135	ng		73
17) 2-Methylphenol	8.47	107	119930	46.863	ng		94
18) Hexachloroethane	9.11	117	53884	45.225	ng		96
19) n-Nitroso-di-n-propylamine	8.83	70	124976	39.835	ng	#	83
20) 3+4-Methylphenols	8.81	107	164159	46.239	ng		93
22) Acetophenone	8.85	105	229490	47.672	ng	#	90
24) Nitrobenzene	9.23	77	183348	49.198	ng		94
25) Isophorone	9.76	82	368196	53.525	ng		99
26) 2-Nitrophenol	9.94	139	74708	56.445	ng	#	84
27) 2,4-Dimethylphenol	10.01	122	128347	57.287	ng		93
28) bis(2-Chloroethoxy)methane	10.23	93	186673	49.248	ng		95
29) 2,4-Dichlorophenol	10.48	162	147543	57.691	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	156956	50.050	ng		97
31) Naphthalene	10.88	128	394417	48.912	ng		97
32) Benzoic acid	10.13	122	14497	9.612	ng		93
33) 4-Chloroaniline	11.01	127	11627	3.308	ng	#	96
34) Hexachlorobutadiene	11.17	225	119841	49.007	ng		94
35) Caprolactam	11.78	113	14944	13.616	ng	#	65
36) 4-Chloro-3-methylphenol	12.12	107	188558	55.005	ng		91
37) 2-Methylnaphthalene	12.49	142	313850	52.242	ng		90
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	212111	49.508	ng		97
40) Hexachlorocyclopentadiene	12.83	237	252744	112.485	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035761.D
Acq On : 19 Jul 2018 22:44
Operator : JU/SJ
Sample : J4030-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB1-12-0MSD

Quant Time: Jul 20 01:59:49 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

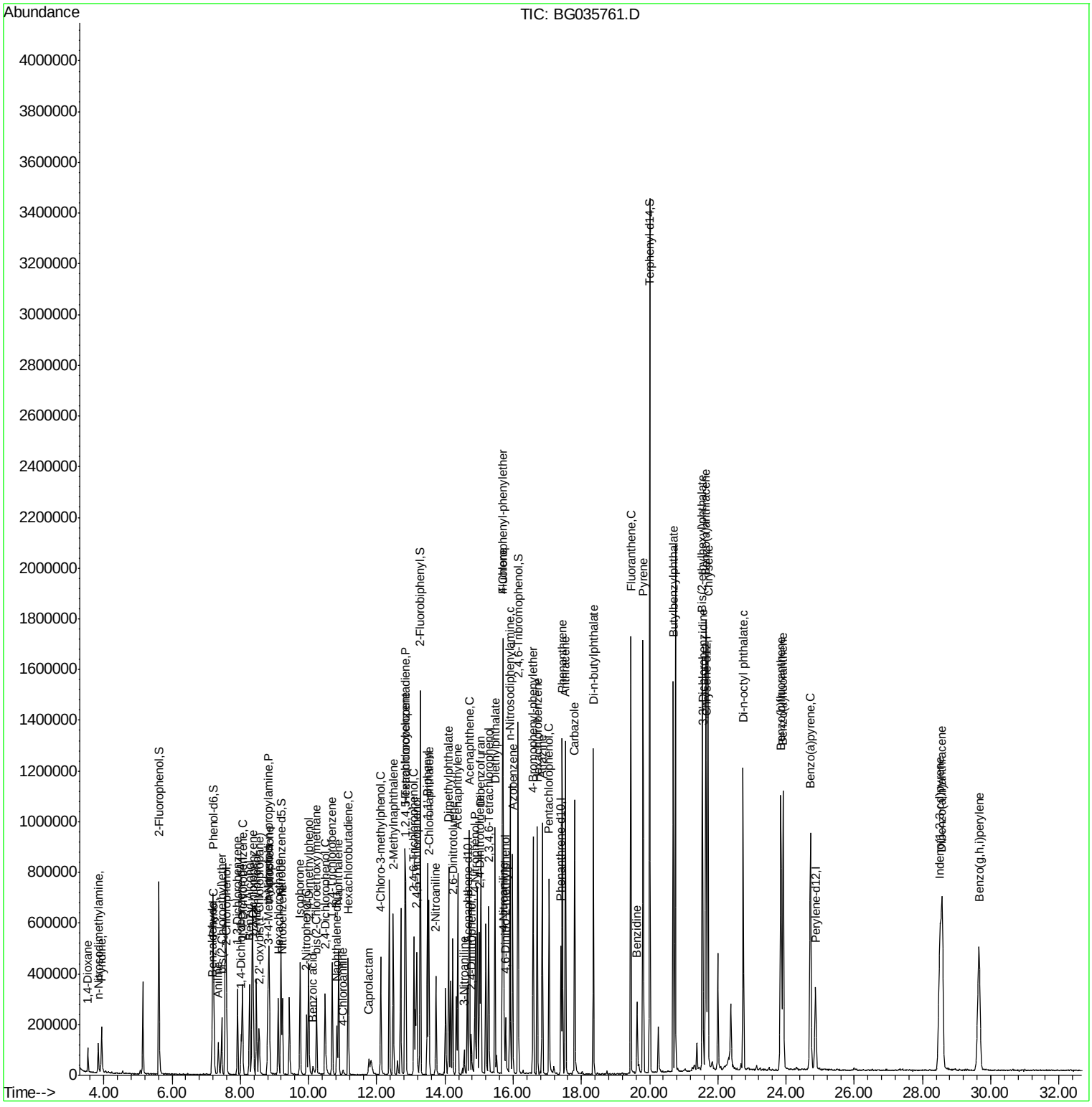
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	144432	57.646	ng		96
43) 2,4,5-Trichlorophenol	13.17	196	162879	58.111	ng	#	94
45) 1,1'-Biphenyl	13.49	154	445922	50.670	ng		99
46) 2-Chloronaphthalene	13.53	162	354266	51.752	ng		99
47) 2-Nitroaniline	13.74	65	124830	51.580	ng		97
48) Acenaphthylene	14.38	152	589564	51.414	ng		98
49) Dimethylphthalate	14.11	163	520023	52.288	ng		98
50) 2,6-Dinitrotoluene	14.23	165	120638	59.567	ng		92
51) Acenaphthene	14.72	154	350063	49.007	ng		99
52) 3-Nitroaniline	14.56	138	27026	13.056	ng	#	94
53) 2,4-Dinitrophenol	14.77	184	45092	46.317	ng	#	59
54) Dibenzofuran	15.05	168	591771	52.091	ng		94
55) 4-Nitrophenol	14.88	139	156717	106.310	ng	#	83
56) 2,4-Dinitrotoluene	15.02	165	173076	59.568	ng	#	85
57) Fluorene	15.70	166	493598	51.840	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.28	232	163735	60.927	ng	#	92
59) Diethylphthalate	15.47	149	529601	51.787	ng		97
60) 4-Chlorophenyl-phenylether	15.69	204	289939	51.809	ng		98
61) 4-Nitroaniline	15.73	138	103330	47.722	ng		85
62) Azobenzene	15.98	77	512745	50.831	ng		94
64) 4,6-Dinitro-2-methylphenol	15.78	198	59301	32.791	ng		88
65) n-Nitrosodiphenylamine	15.91	169	453838	49.079	ng		100
66) 4-Bromophenyl-phenylether	16.58	248	200789	53.273	ng		97
67) Hexachlorobenzene	16.70	284	203547	52.441	ng		95
68) Atrazine	16.85	200	218802	57.469	ng		96
69) Pentachlorophenol	17.05	266	150102	63.490	ng		98
70) Phenanthrene	17.44	178	835661	51.550	ng		96
71) Anthracene	17.53	178	846174	52.423	ng		99
72) Carbazole	17.80	167	773522	50.461	ng		98
73) Di-n-butylphthalate	18.35	149	913826	50.446	ng	#	97
74) Fluoranthene	19.45	202	1117879	51.195	ng		95
76) Benzidine	19.63	184	217290	22.814	ng		97
77) Pyrene	19.81	202	1118408	48.822	ng		95
79) Butylbenzylphthalate	20.69	149	436414	53.274	ng		98
80) Benzo(a)anthracene	21.65	228	1148012	50.849	ng		97
81) 3,3'-Dichlorobenzidine	21.56	252	180477	22.926	ng	#	98
82) Chrysene	21.71	228	1074362	51.353	ng		96
83) Bis(2-ethylhexyl)phthalate	21.54	149	610566	54.824	ng		98
84) Di-n-octyl phthalate	22.74	149	1040000	55.772	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.52	276	1258182	54.319	ng	#	73
87) Benzo(b)fluoranthene	23.85	252	1140240	52.599	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	1060354	50.032	ng	#	97
89) Benzo(a)pyrene	24.72	252	1077326	53.419	ng	#	98
90) Dibenzo(a,h)anthracene	28.58	278	1043761	52.717	ng	#	97
91) Benzo(g,h,i)perylene	29.65	276	1055357	54.471	ng	#	94

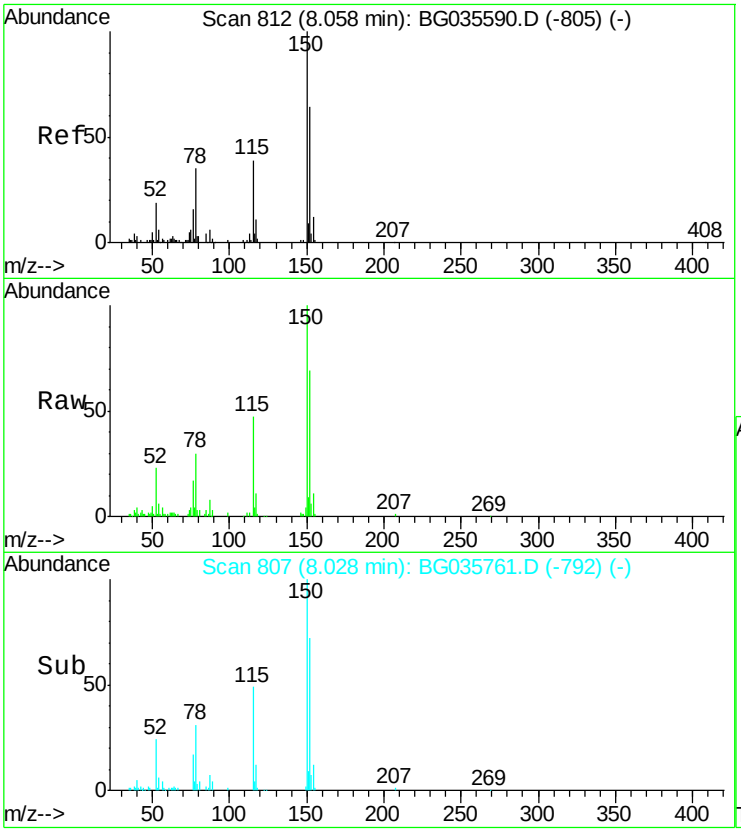
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071918\
Data File : BG035761.D
Acq On : 19 Jul 2018 22:44
Operator : JU/SJ
Sample : J4030-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Quant Time: Jul 20 01:59:49 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



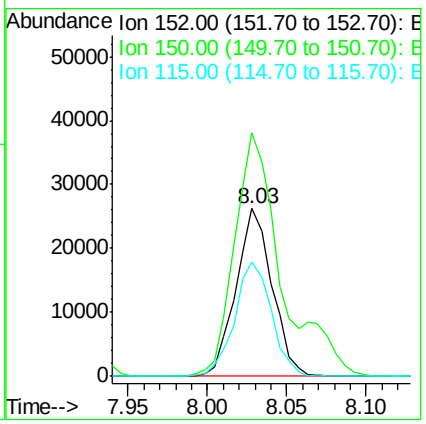


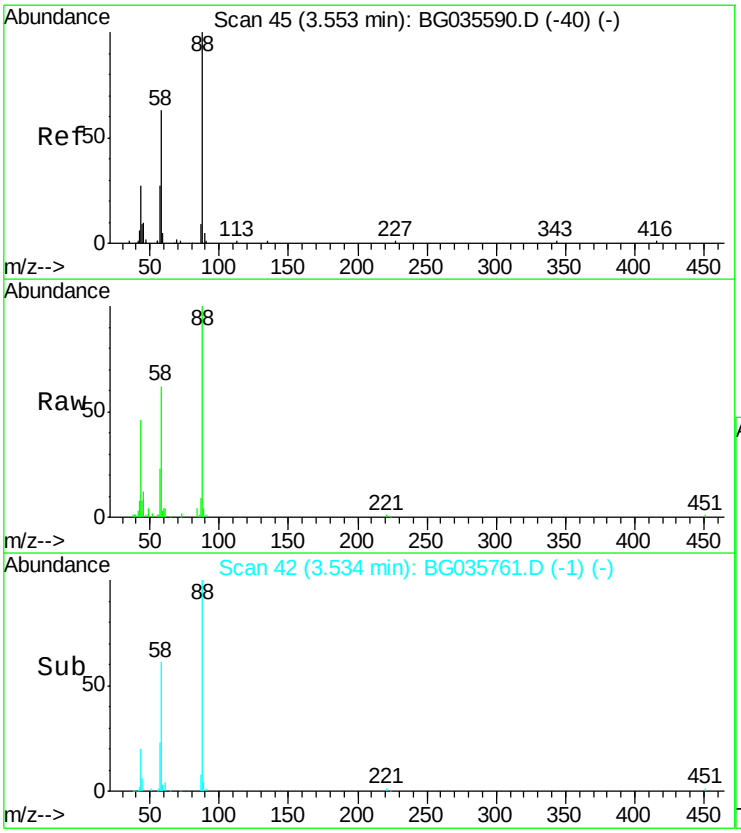
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:152 Resp: 41458

Ion	Ratio	Lower	Upper
152	100		
150	145.2	126.6	189.8
115	68.5	53.0	79.4

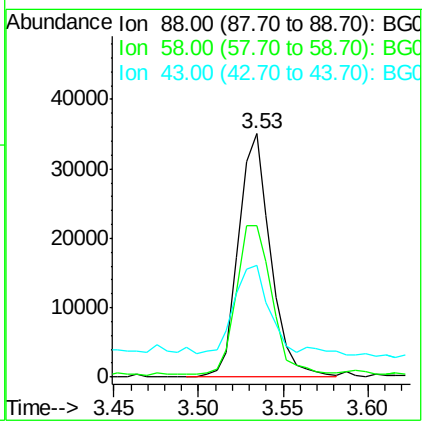


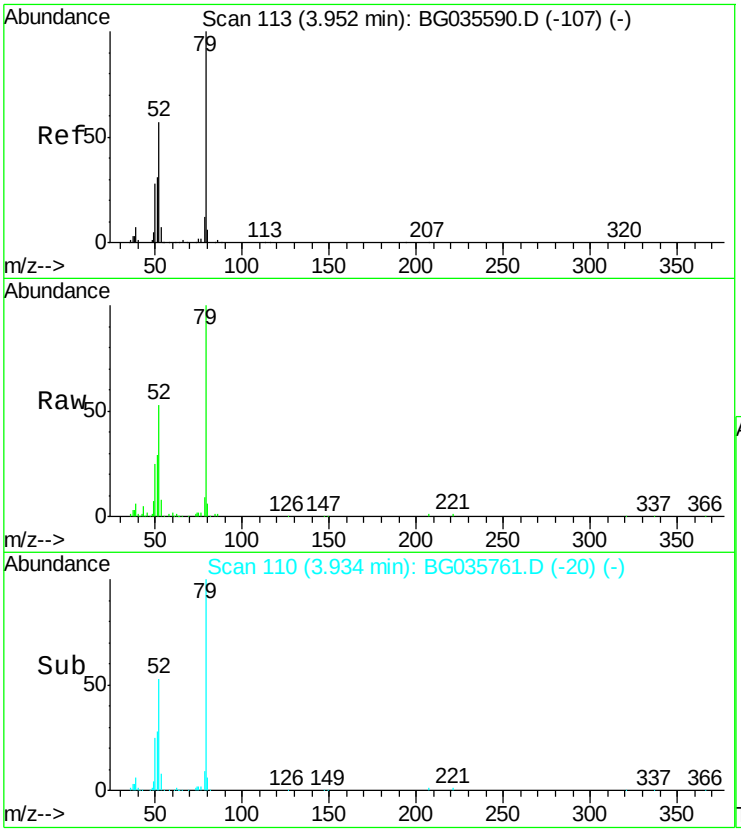


#2
1,4-Dioxane
Concen: 36.607 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 88 Resp: 46525

Ion	Ratio	Lower	Upper
88	100		
58	67.2	79.6	119.4#
43	38.1	27.4	41.0



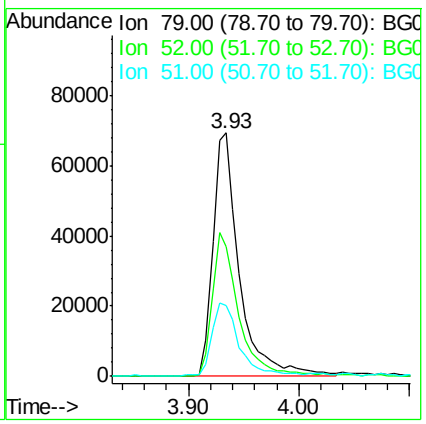


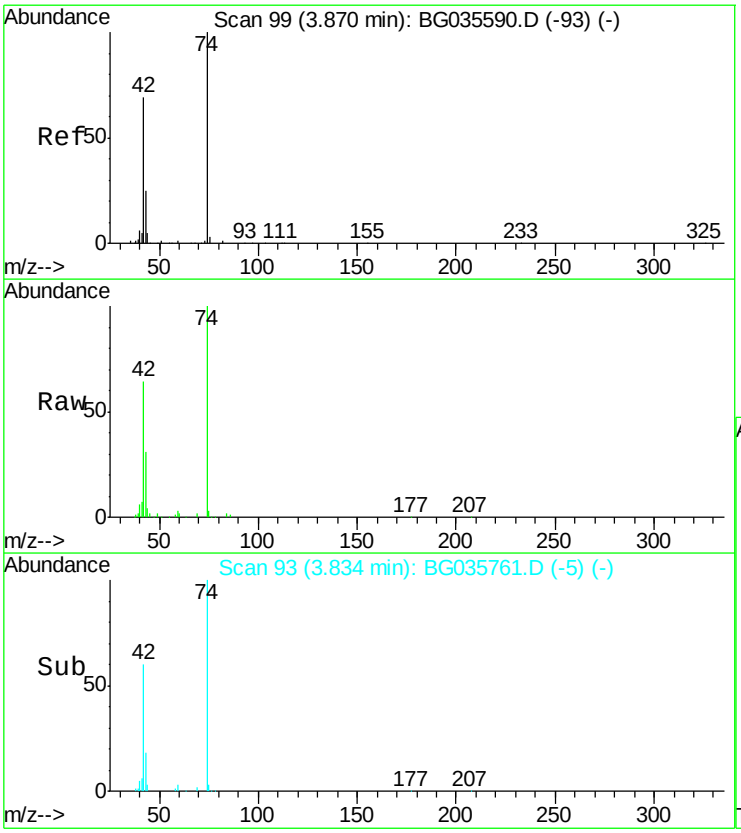
#3
Pyridine
Concen: 34.578 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 79 Resp: 114728

Ion	Ratio	Lower	Upper
79	100		
52	53.3	69.9	104.9#
51	29.0	34.0	51.0#

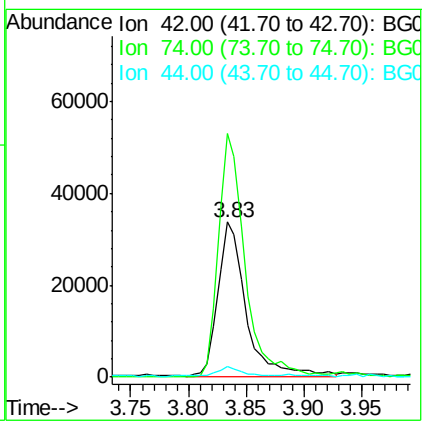


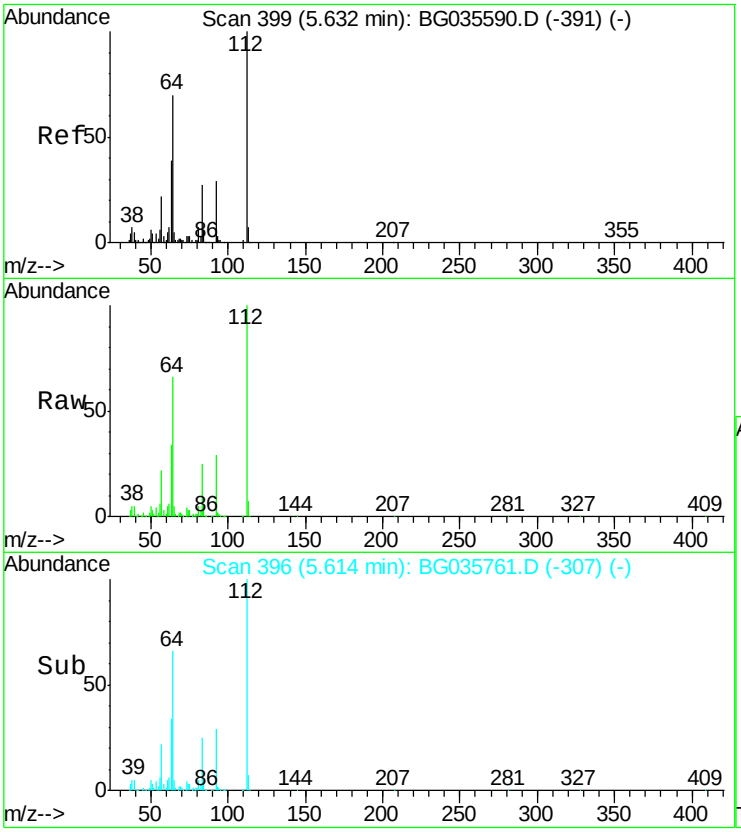


#4
n-Nitrosodimethylamine
Concen: 39.689 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 42 Resp: 56543

Ion	Ratio	Lower	Upper
42	100		
74	156.8	102.5	153.7#
44	6.8	18.9	28.3#



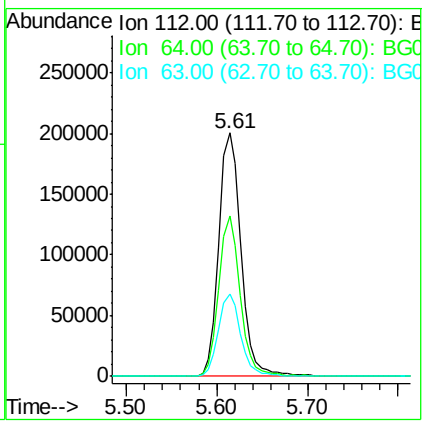


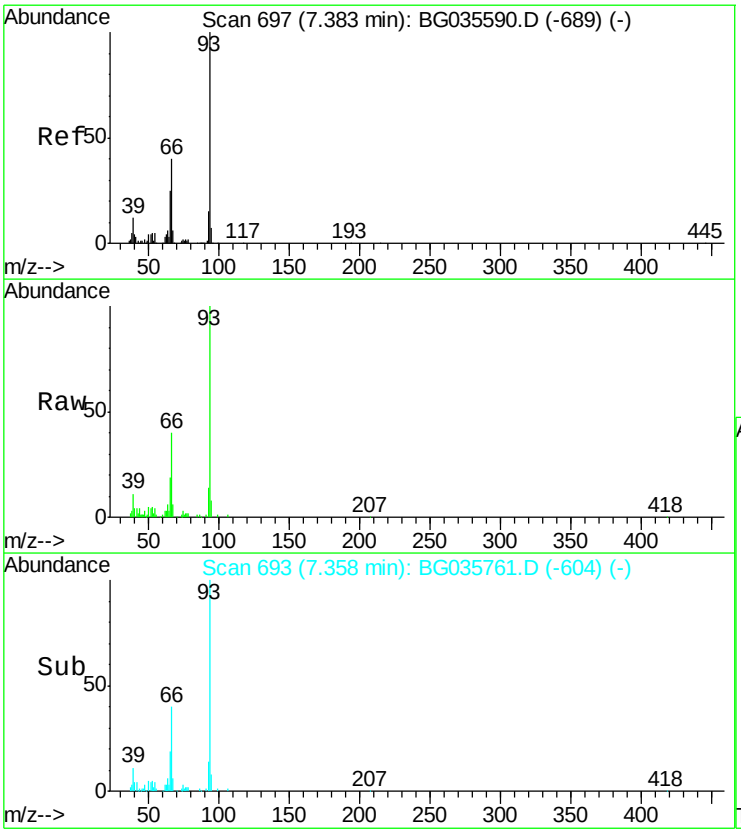
#5
2-Fluorophenol
Concen: 136.220 ng
RT: 5.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:112 Resp: 340157

Ion	Ratio	Lower	Upper
112	100		
64	65.8	56.3	84.5
63	34.1	30.1	45.1

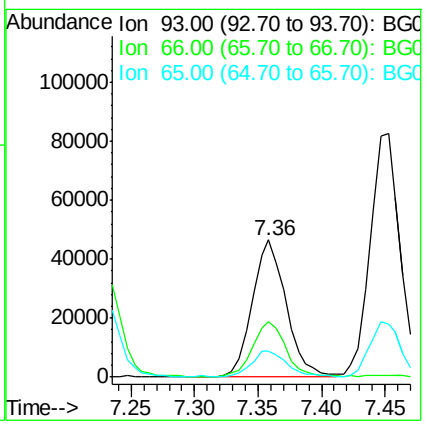


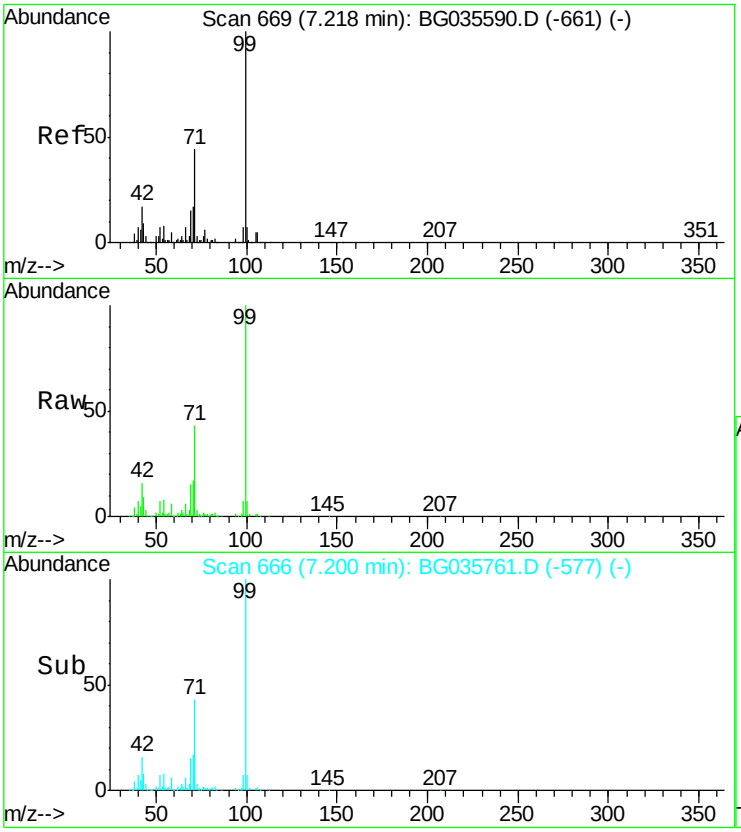


#6
Aniline
Concen: 17.989 ng
RT: 7.36 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 93 Resp: 86867

Ion	Ratio	Lower	Upper
93	100		
66	40.0	33.7	50.5
65	19.3	16.1	24.1



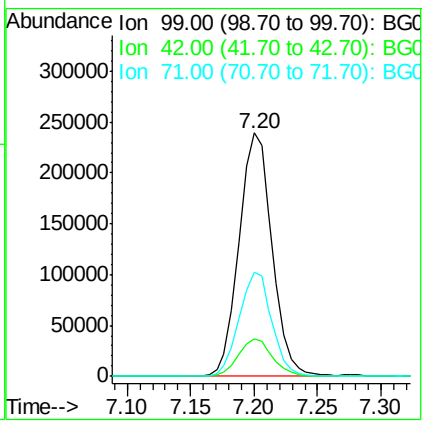


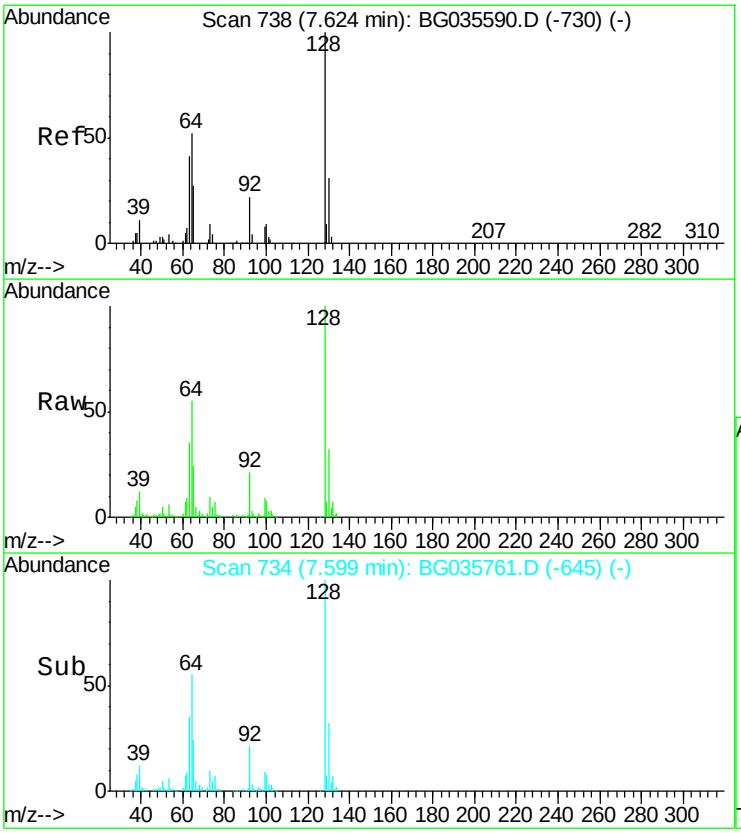
#7
Phenol-d6
Concen: 116.240 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 99 Resp: 433072

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.1	21.1
71	43.0	26.1	39.1#

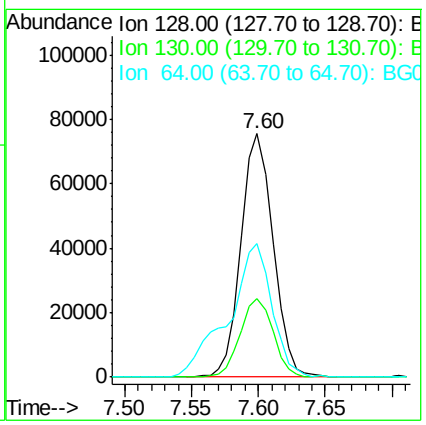


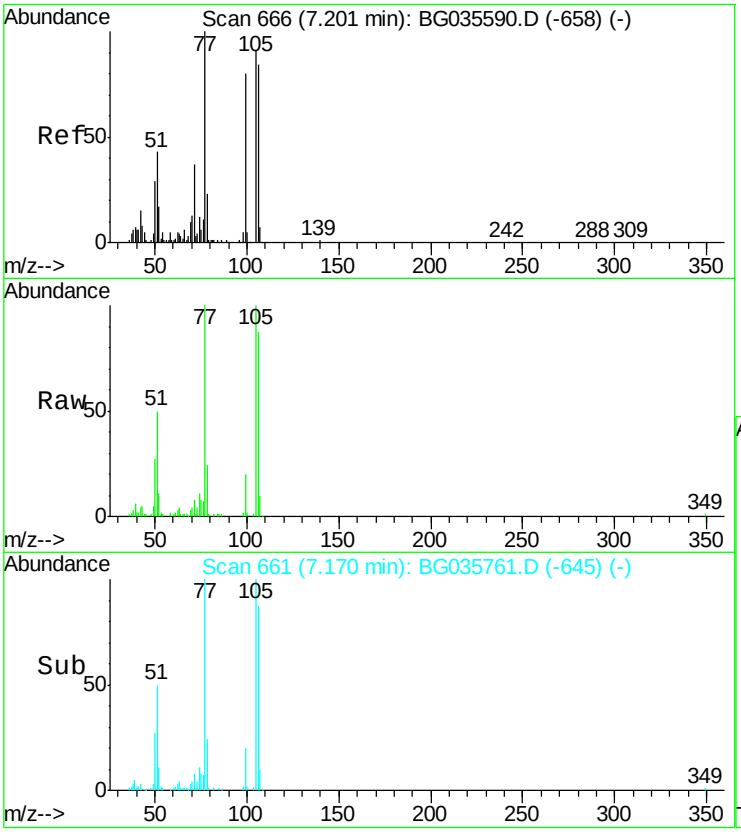


#8
2-Chlorophenol
Concen: 49.528 ng
RT: 7.60 min Scan# 734
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:128 Resp: 125786

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.0	54.0
64	54.8	37.7	77.7



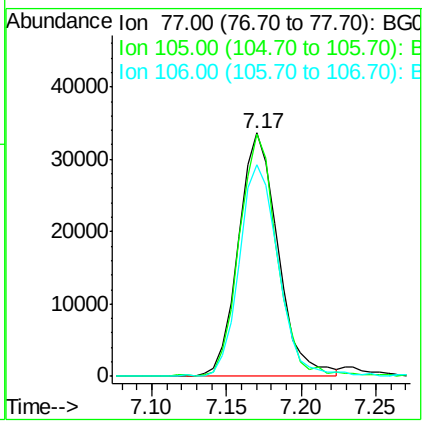


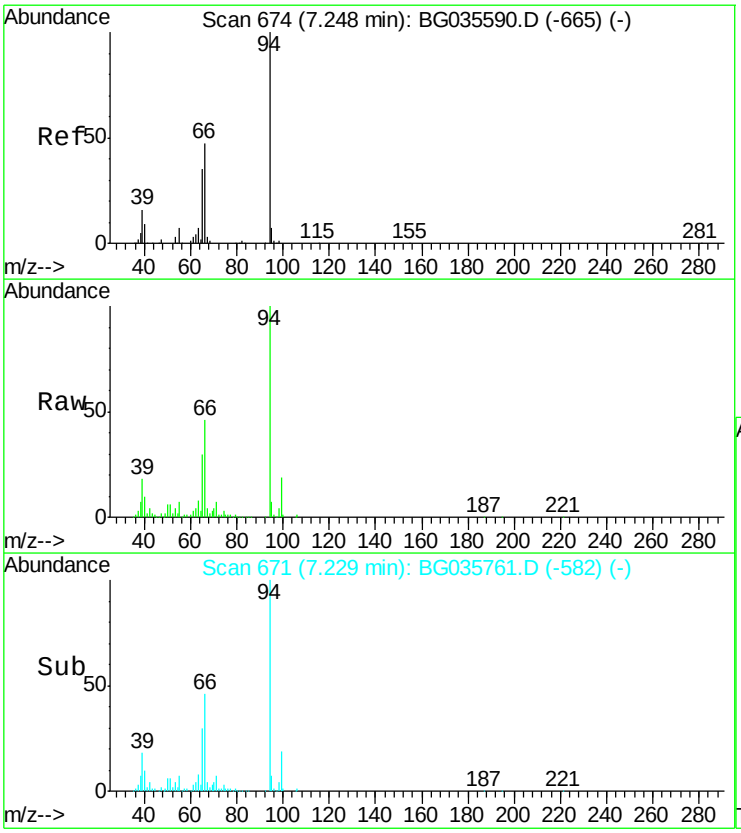
#9
Benzaldehyde
Concen: 26.934 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 77 Resp: 61571

Ion	Ratio	Lower	Upper
77	100		
105	99.7	71.3	111.3
106	87.0	64.2	104.2

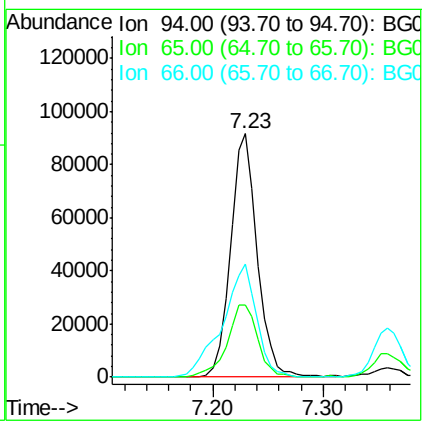


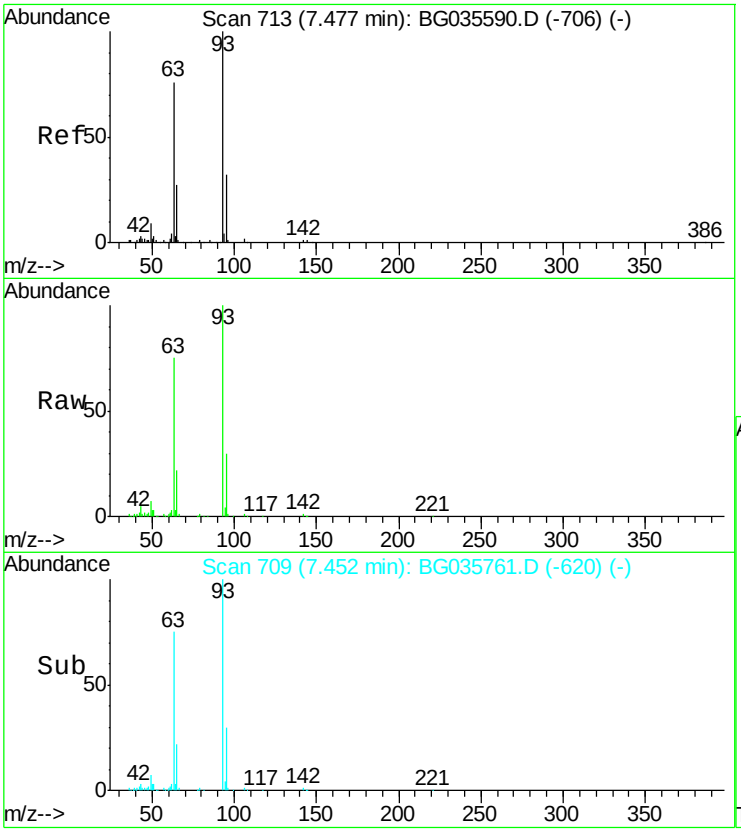


#10
Phenol
Concen: 41.244 ng
RT: 7.23 min Scan# 671
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 94 Resp: 155245

Ion	Ratio	Lower	Upper
94	100		
65	29.9	11.9	51.9
66	46.4	22.2	62.2



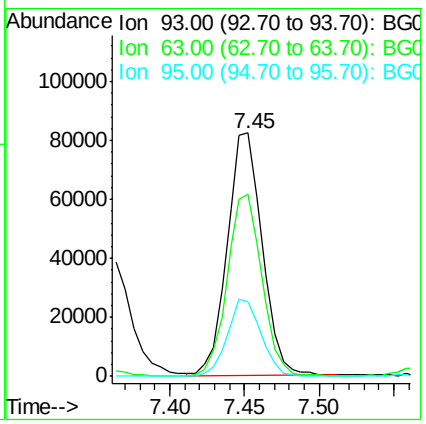


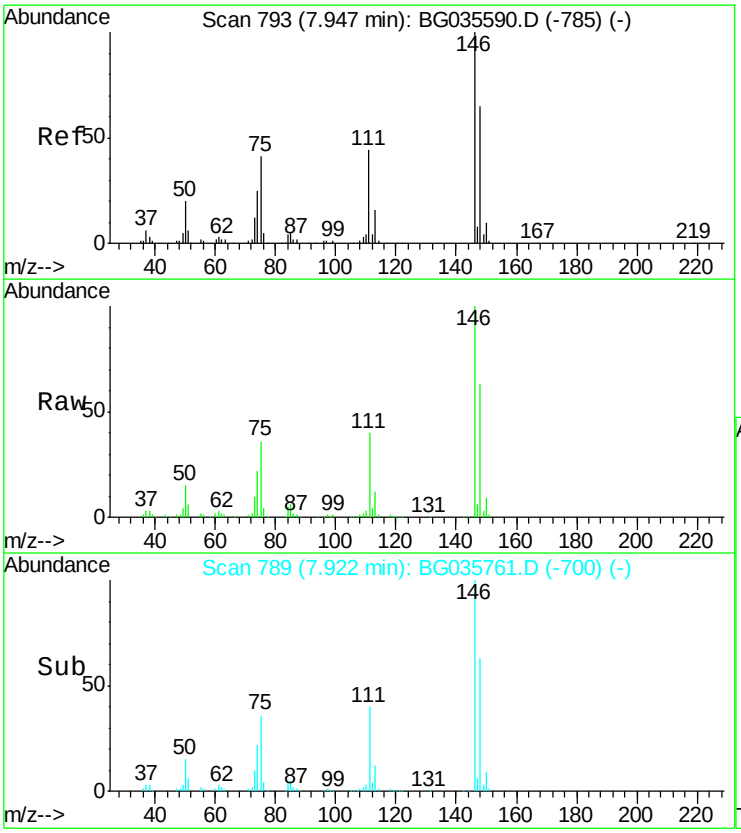
#11
bis(2-Chloroethyl)ether
Concen: 45.372 ng
RT: 7.45 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 93 Resp: 133747

Ion	Ratio	Lower	Upper
93	100		
63	74.7	67.1	107.1
95	30.4	11.5	51.5

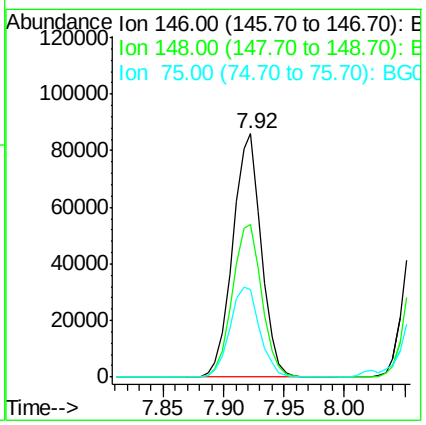


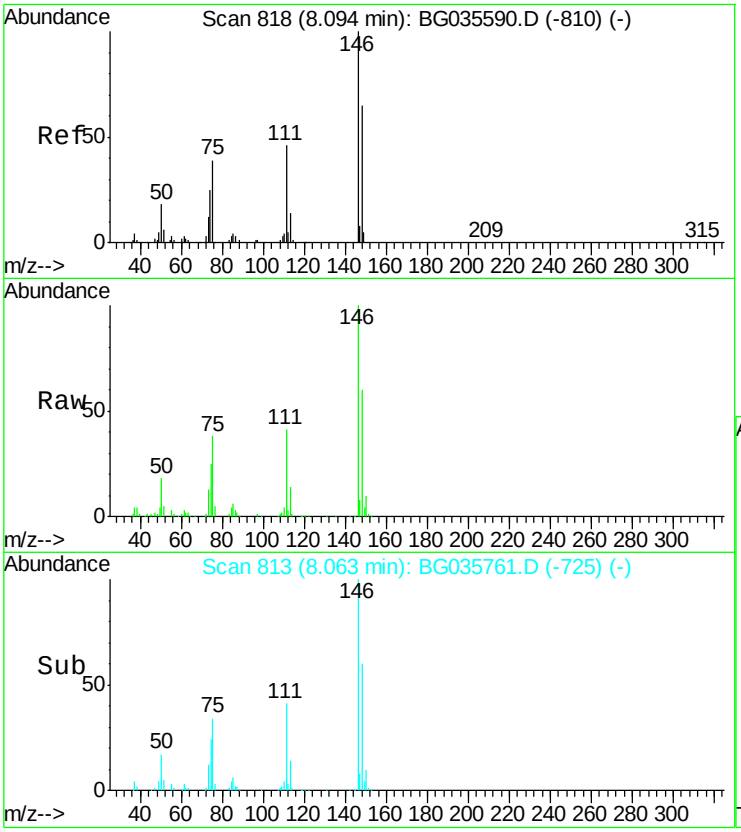


#12
1,3-Dichlorobenzene
Concen: 46.088 ng
RT: 7.92 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:146 Resp: 141348

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
75	35.9	26.6	39.8



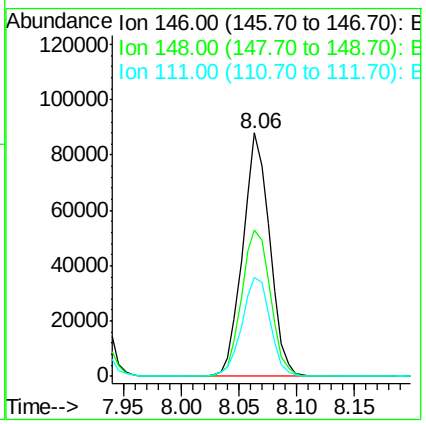


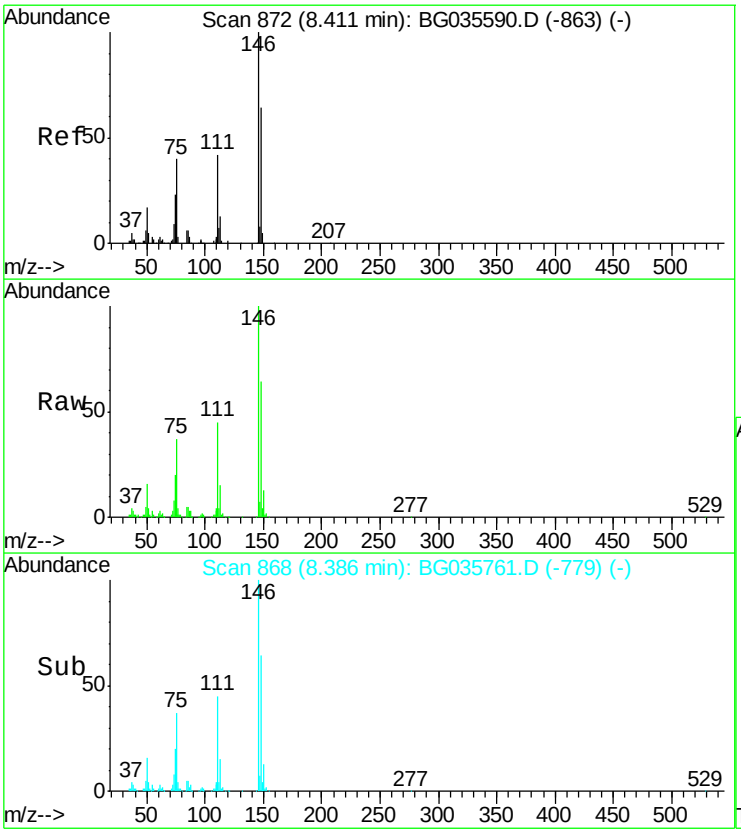
#13
1,4-Dichlorobenzene
Concen: 45.828 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:146 Resp: 142808

Ion	Ratio	Lower	Upper
146	100		
148	60.3	53.7	80.5
111	40.6	35.2	52.8

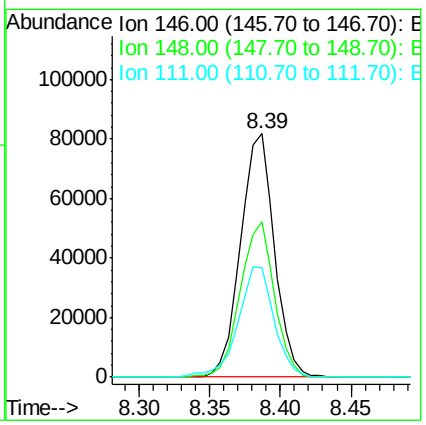


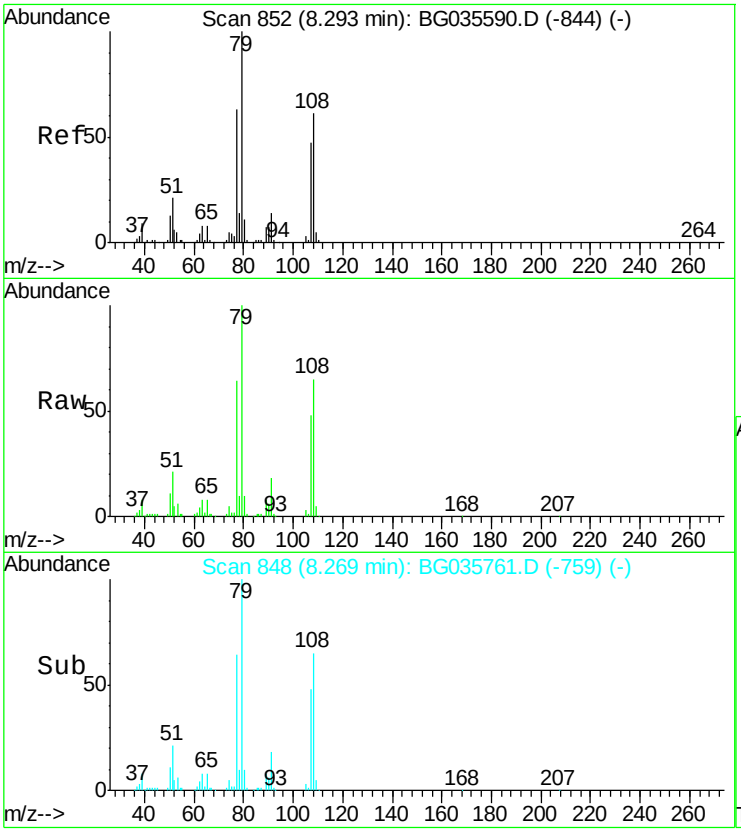


#14
1,2-Dichlorobenzene
Concen: 45.842 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:146 Resp: 137231

Ion	Ratio	Lower	Upper
146	100		
148	63.9	49.3	73.9
111	45.0	34.3	51.5



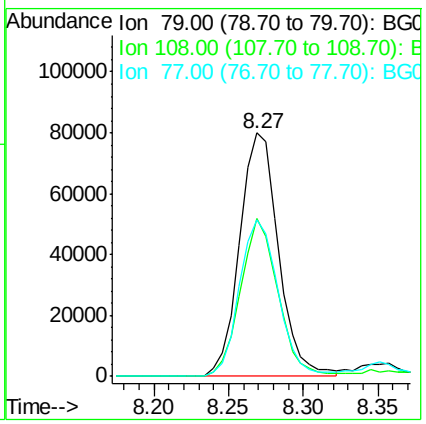


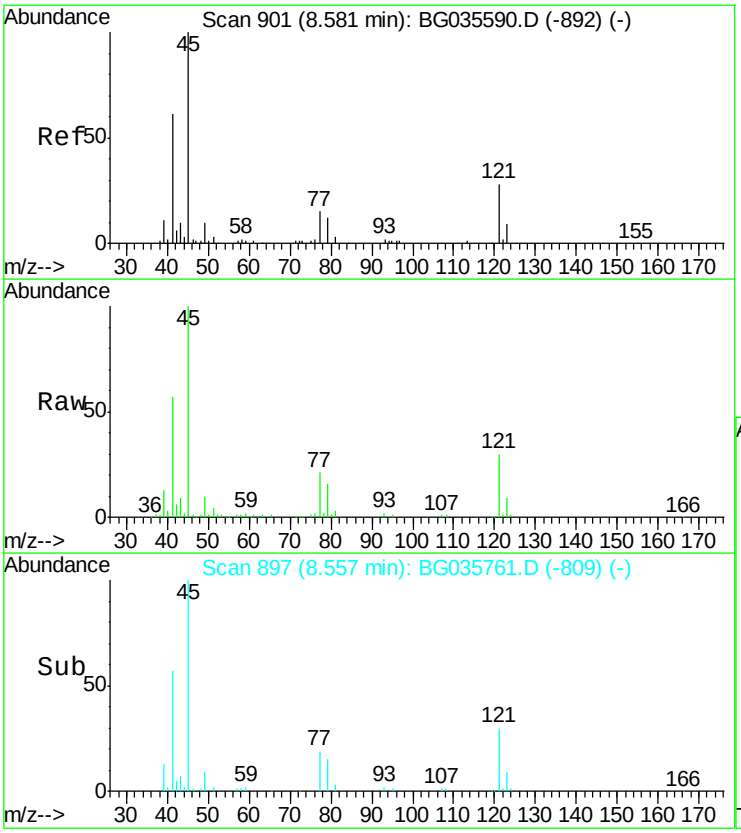
#15
Benzyl Alcohol
Concen: 42.442 ng
RT: 8.27 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 79 Resp: 143593

Ion	Ratio	Lower	Upper
79	100		
108	64.9	57.2	85.8
77	64.3	46.1	69.1

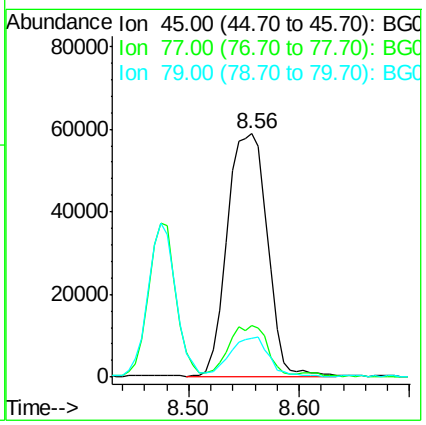


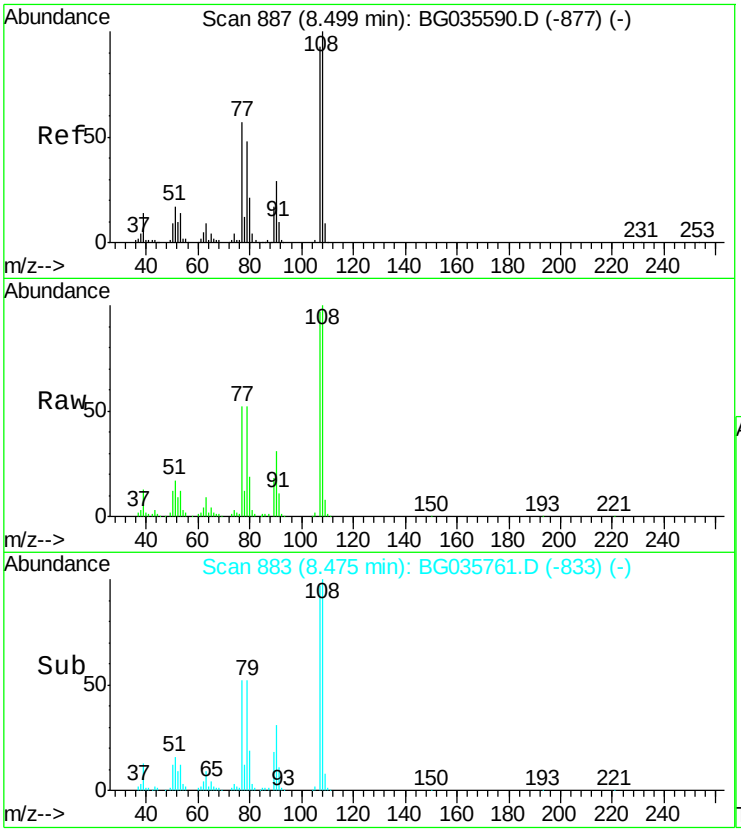


#16
2,2'-oxybis(1-Chloropropane)
Concen: 60.135 ng
RT: 8.56 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 45 Resp: 148614

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	30.2
79	16.2	0.0	27.9



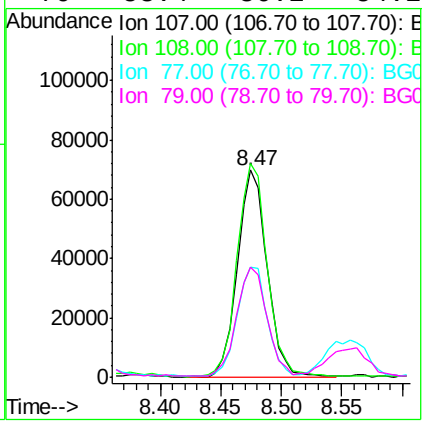


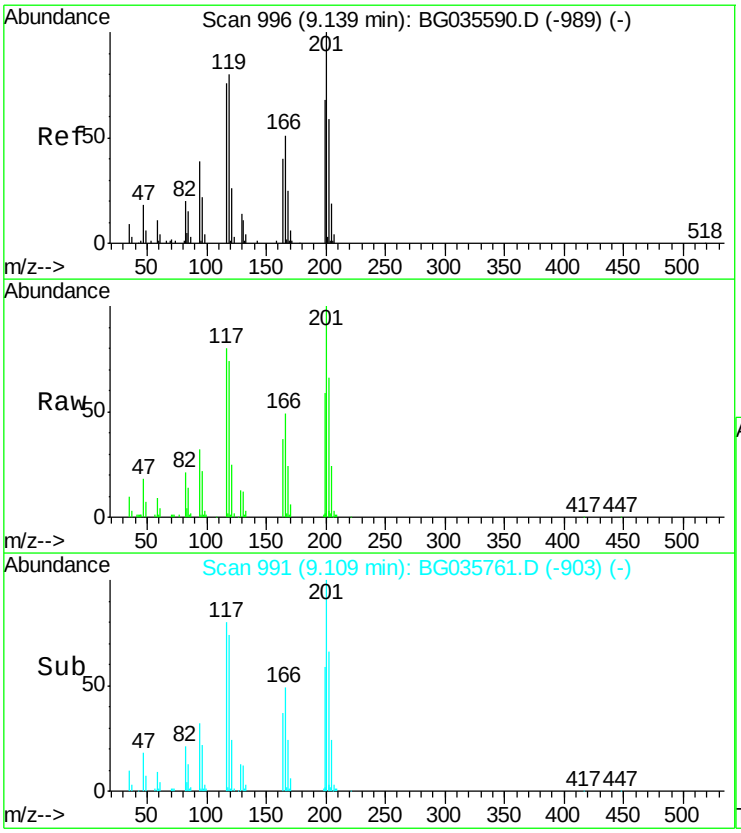
#17
2-Methylphenol
Concen: 46.863 ng
RT: 8.47 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:107 Resp: 119930

Ion	Ratio	Lower	Upper
107	100		
108	103.3	83.9	125.9
77	53.5	37.2	55.8
79	53.4	36.2	54.2

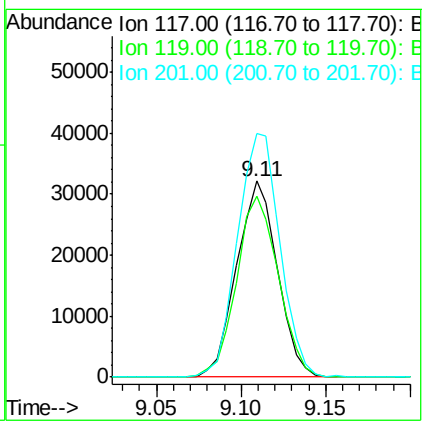


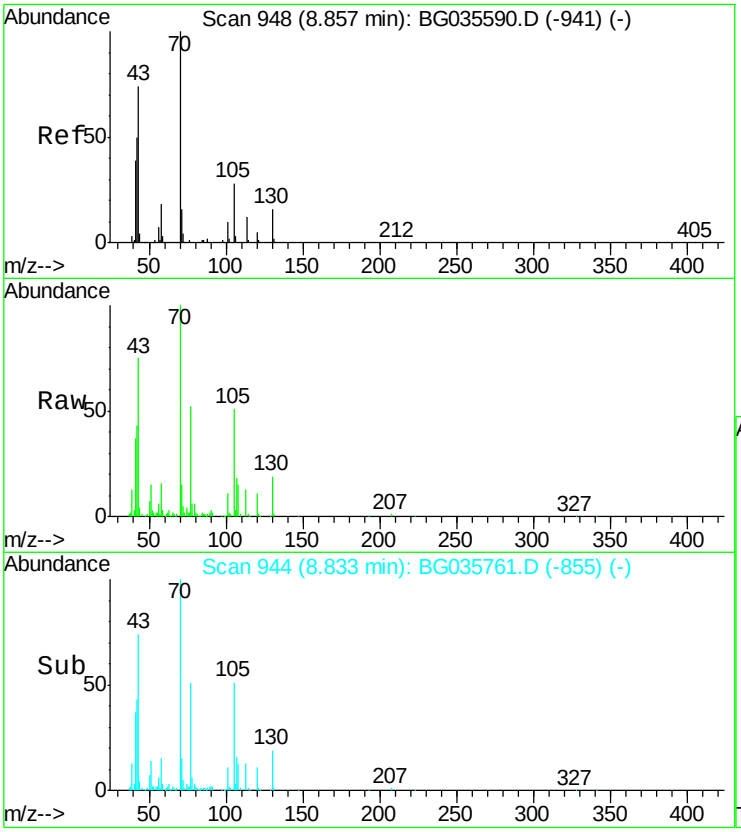


#18
Hexachloroethane
Concen: 45.225 ng
RT: 9.11 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:117 Resp: 53884

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.7	115.1
201	124.4	95.7	143.5



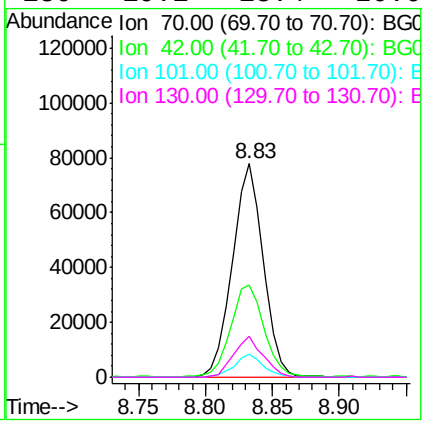


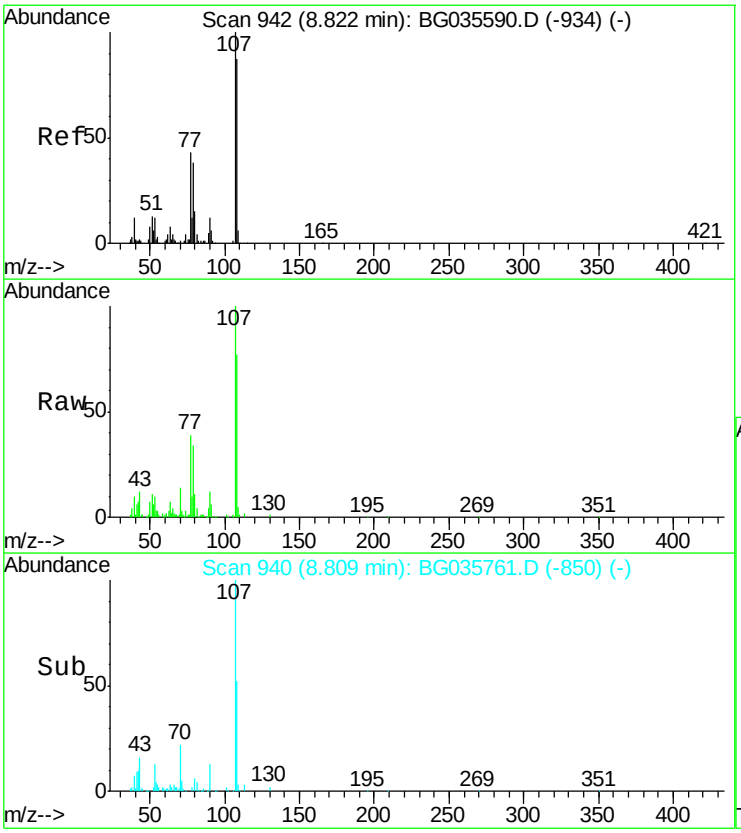
#19
n-Nitroso-di-n-propylamine
Concen: 39.835 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 70 Resp: 124976

Ion	Ratio	Lower	Upper
70	100		
42	43.5	49.1	73.7#
101	10.6	8.5	12.7
130	19.1	13.4	20.0

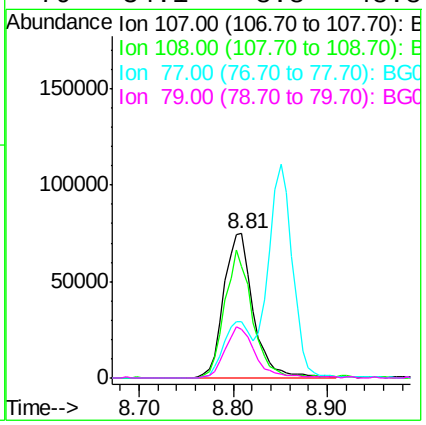


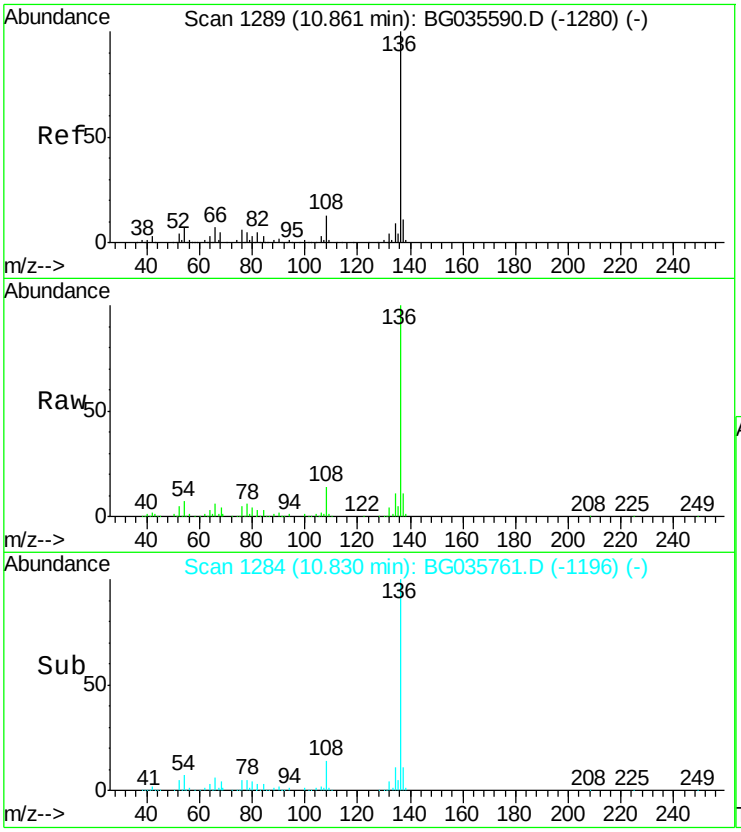


#20
3+4-Methylphenols
Concen: 46.239 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:107 Resp: 164159

Ion	Ratio	Lower	Upper
107	100		
108	77.2	61.6	101.6
77	38.8	13.9	53.9
79	34.1	8.8	48.8



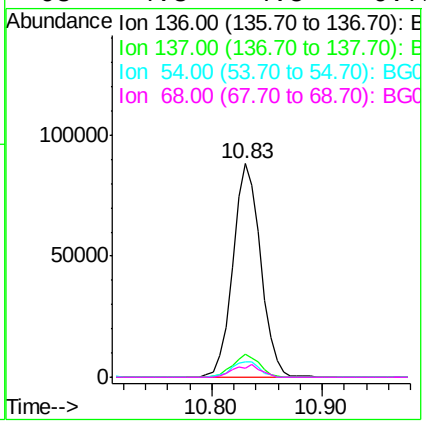


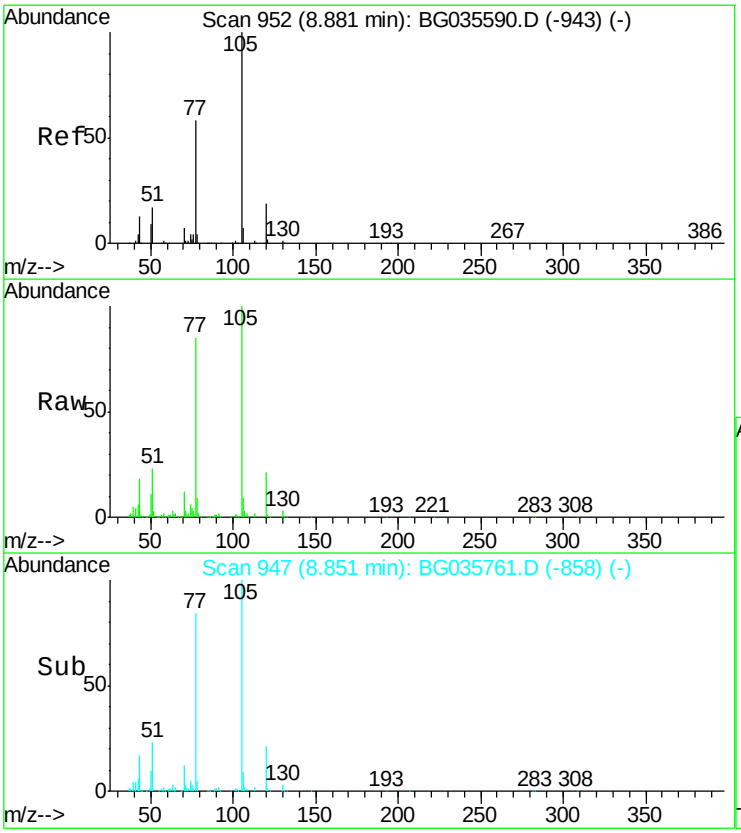
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:136 Resp: 154802

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.2	13.8
54	7.0	10.3	15.5#
68	4.3	4.5	6.7#

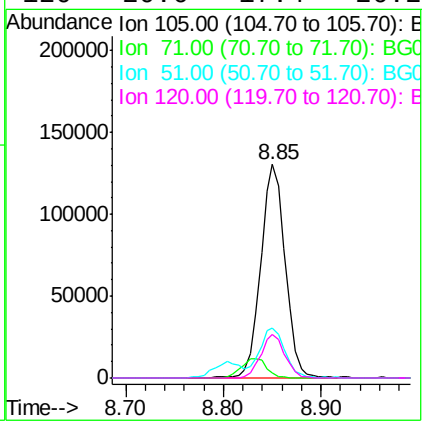


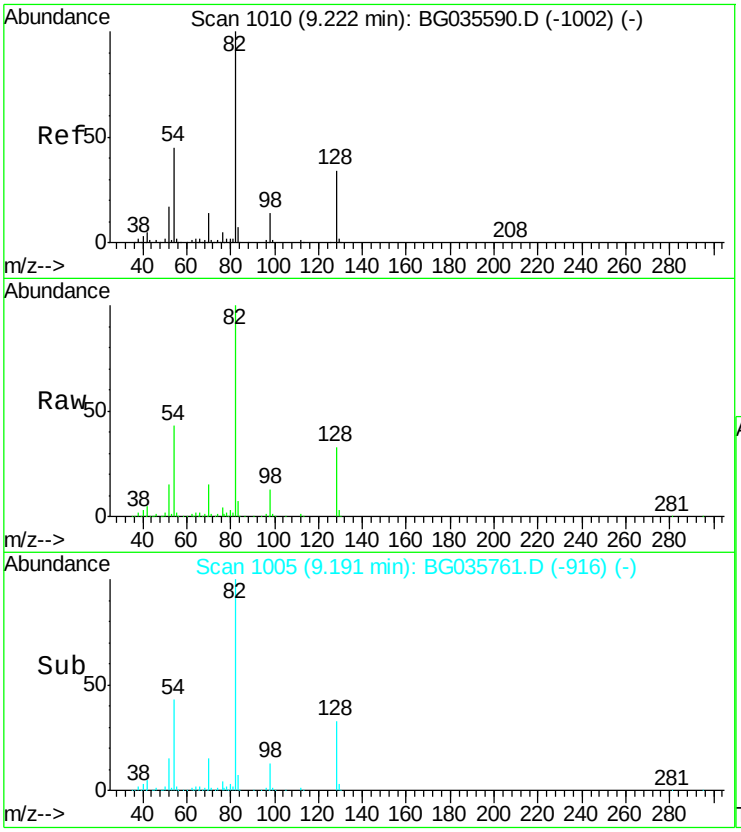


#22
Acetophenone
Concen: 47.672 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:105 Resp: 229490

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.0	4.4#
51	23.4	26.1	39.1#
120	20.6	17.4	26.2



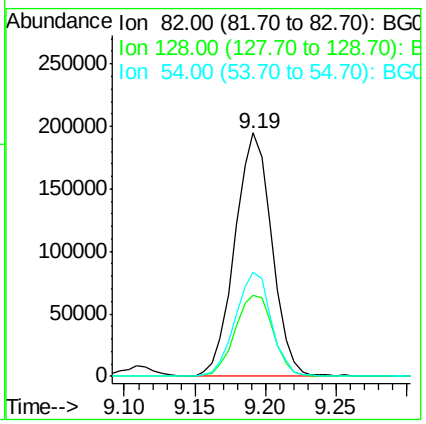


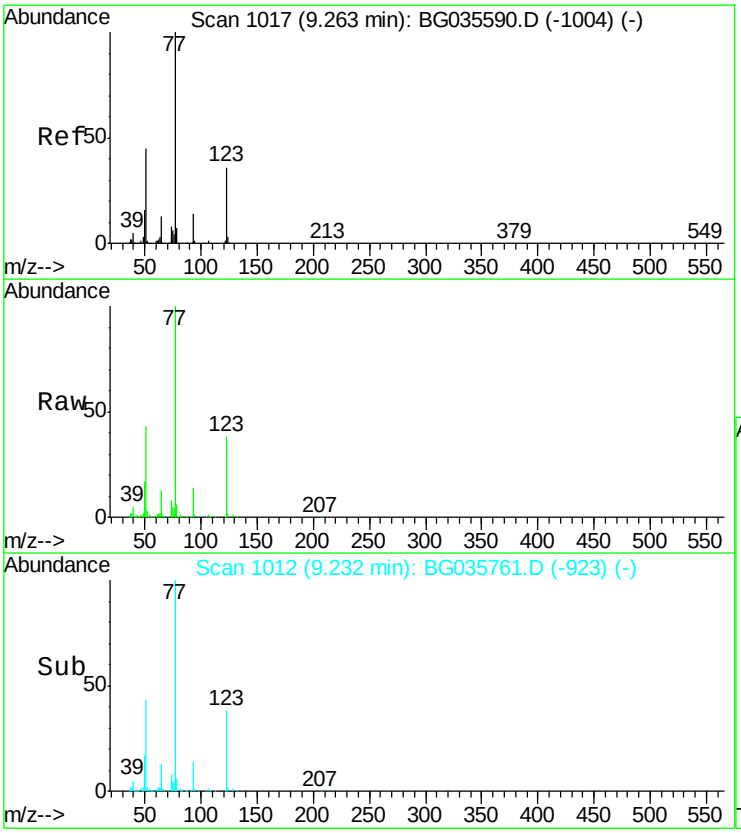
#23
Nitrobenzene-d5
Concen: 95.944 ng
RT: 9.19 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 82 Resp: 355534

Ion	Ratio	Lower	Upper
82	100		
128	33.3	29.7	44.5
54	43.0	43.1	64.7#

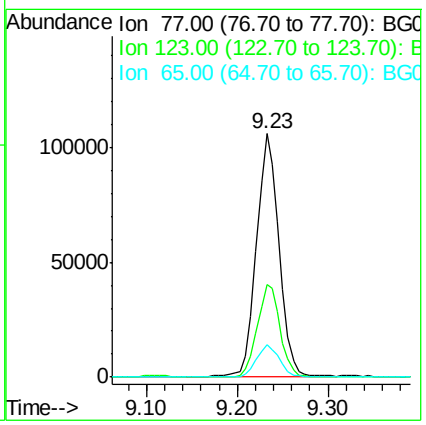


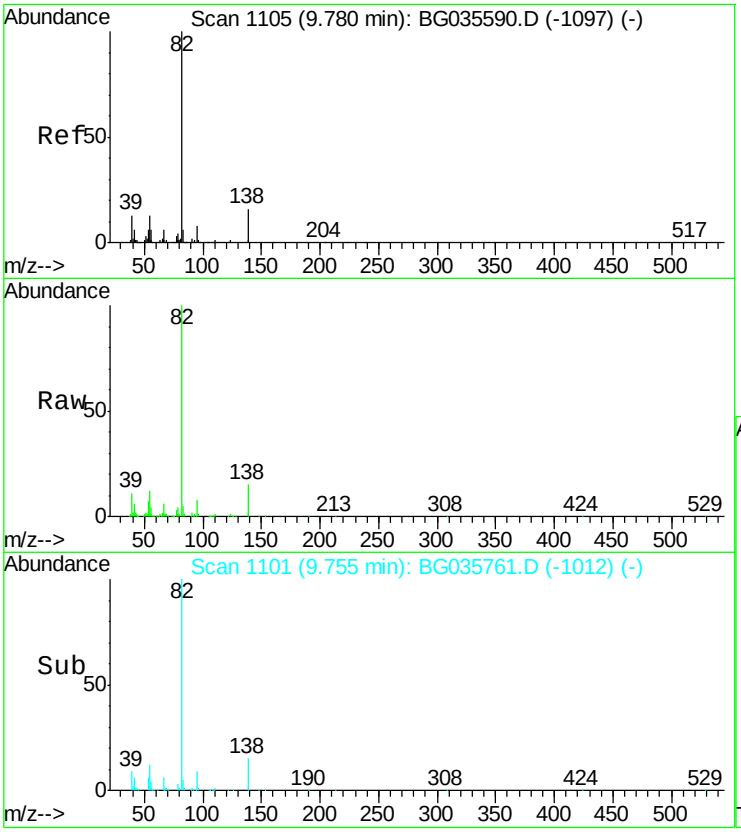


#24
Nitrobenzene
Concen: 49.198 ng
RT: 9.23 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 77 Resp: 183348

Ion	Ratio	Lower	Upper
77	100		
123	38.1	33.0	49.6
65	13.4	13.0	19.6



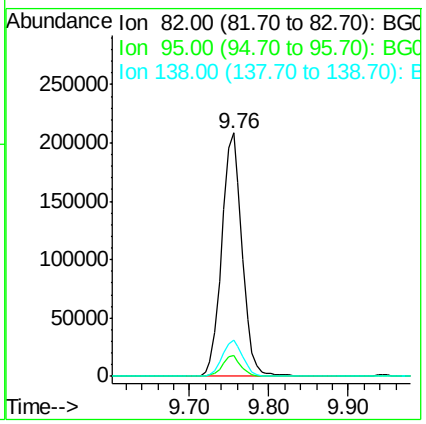


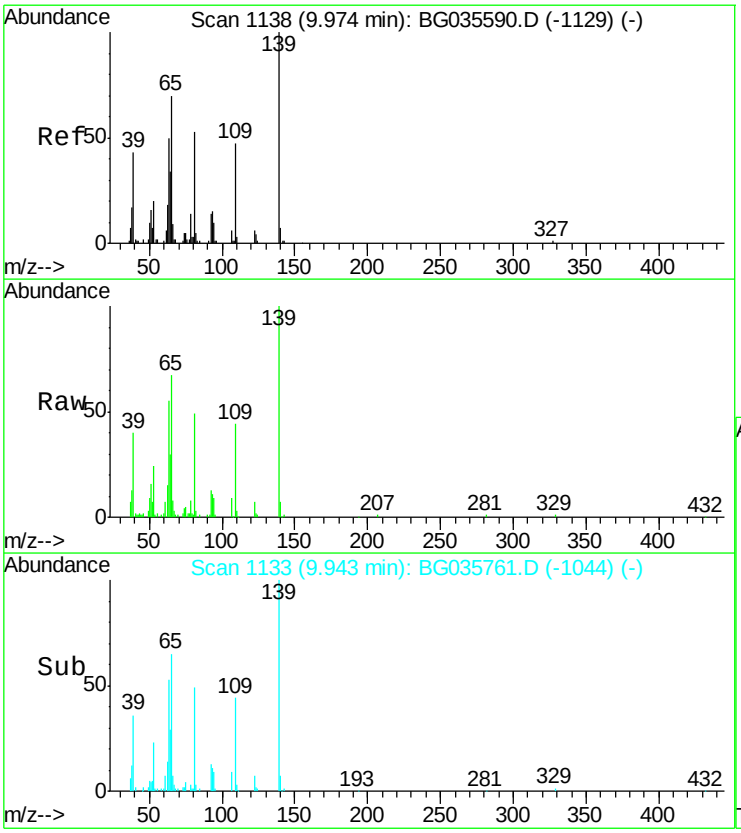
#25
Isophorone
Concen: 53.525 ng
RT: 9.76 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 82 Resp: 368196

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.2	9.2
138	14.9	12.1	18.1

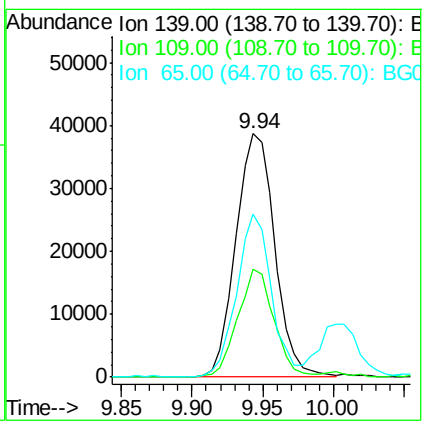


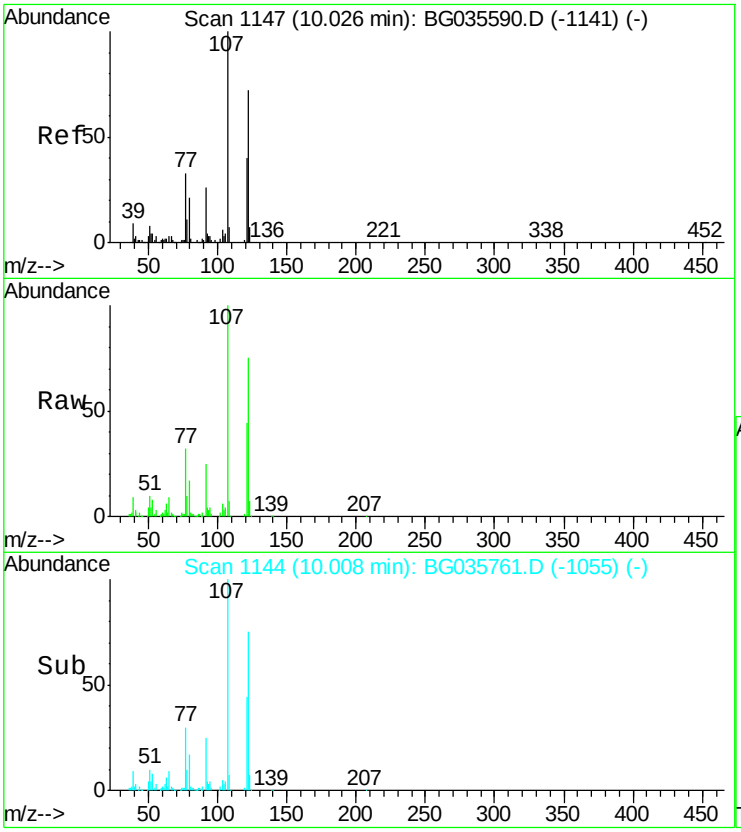


#26
2-Nitrophenol
Concen: 56.445 ng
RT: 9.94 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:139 Resp: 74708

Ion	Ratio	Lower	Upper
139	100		
109	44.3	24.2	36.2#
65	66.9	47.4	71.0



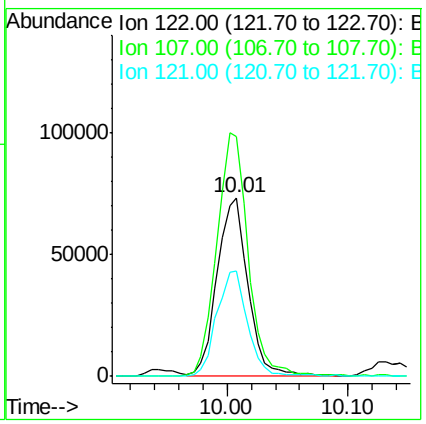


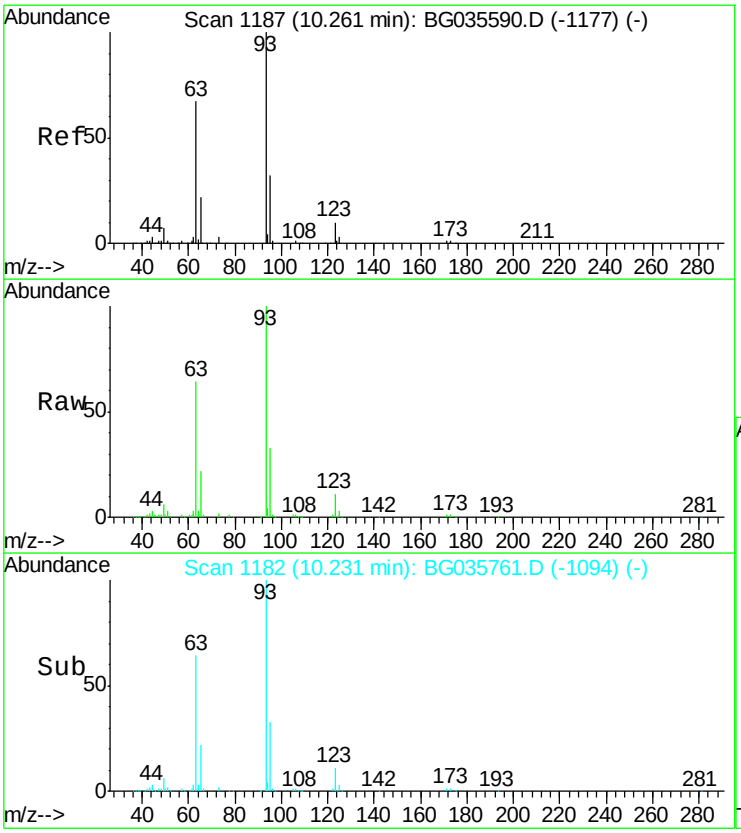
#27
2,4-Dimethylphenol
Concen: 57.287 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:122 Resp: 128347

Ion	Ratio	Lower	Upper
122	100		
107	134.1	100.2	150.2
121	59.0	44.4	66.6

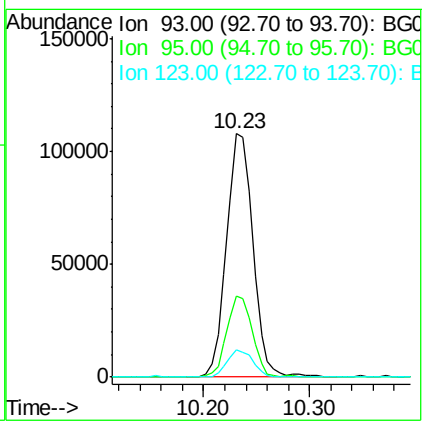


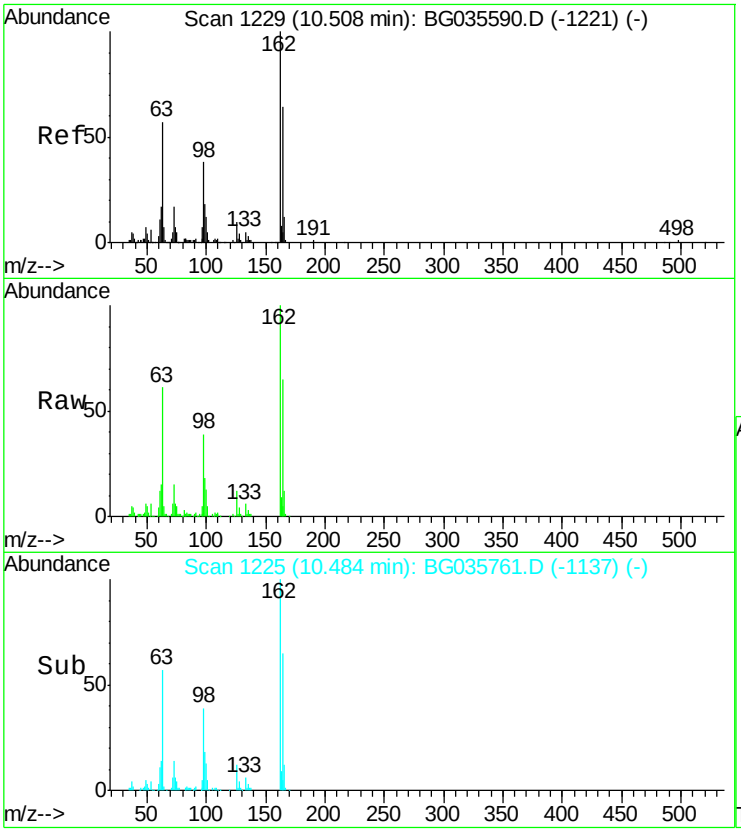


#28
bis(2-Chloroethoxy)methane
Concen: 49.248 ng
RT: 10.23 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 93 Resp: 186673

Ion	Ratio	Lower	Upper
93	100		
95	33.3	24.3	36.5
123	11.4	8.4	12.6



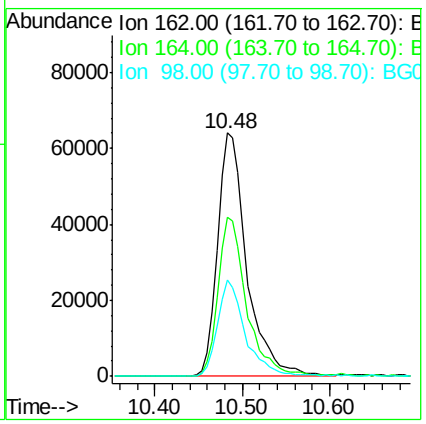


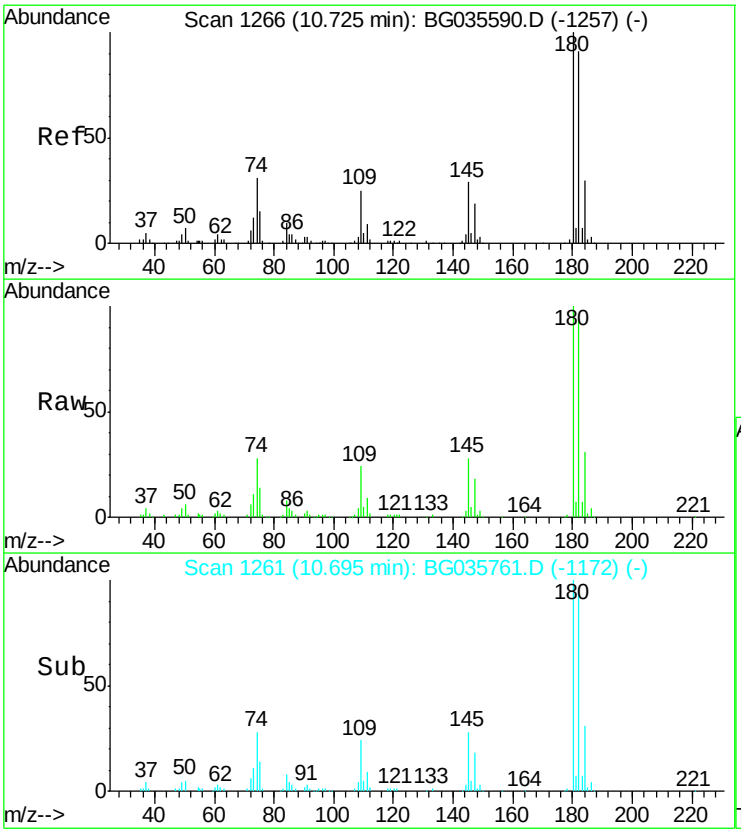
#29
2,4-Dichlorophenol
Concen: 57.691 ng
RT: 10.48 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:162 Resp: 147543

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

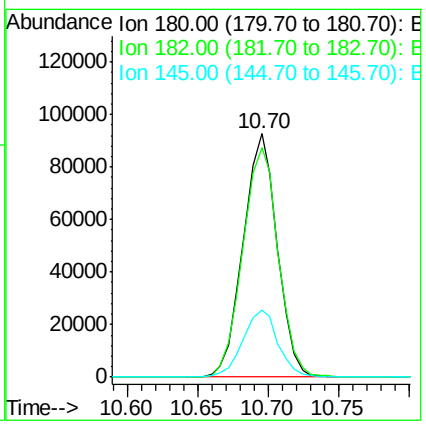


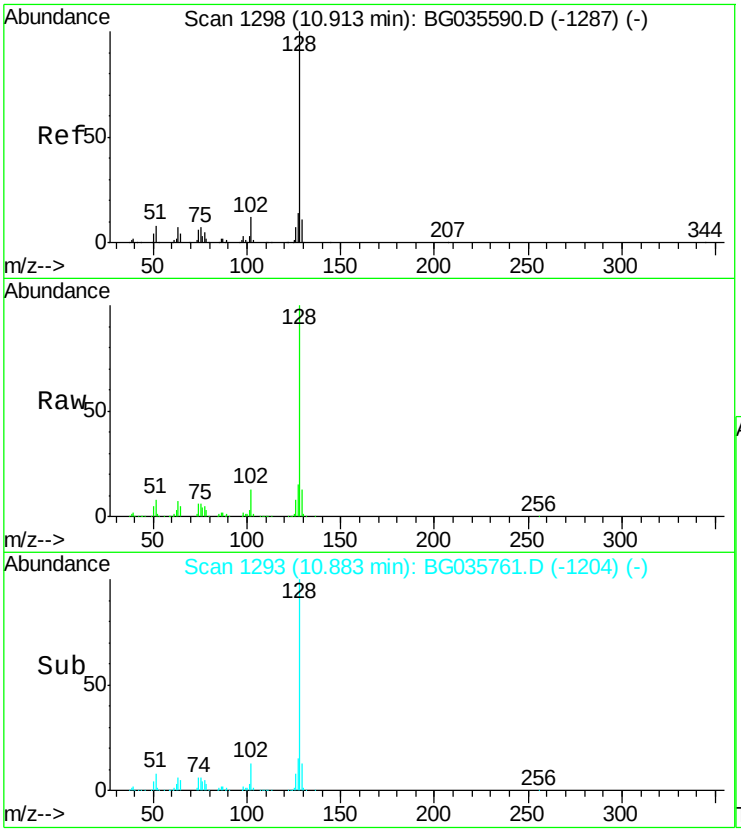


#30
1,2,4-Trichlorobenzene
Concen: 50.050 ng
RT: 10.70 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:180 Resp: 156956

Ion	Ratio	Lower	Upper
180	100		
182	94.2	77.5	116.3
145	27.7	23.4	35.2



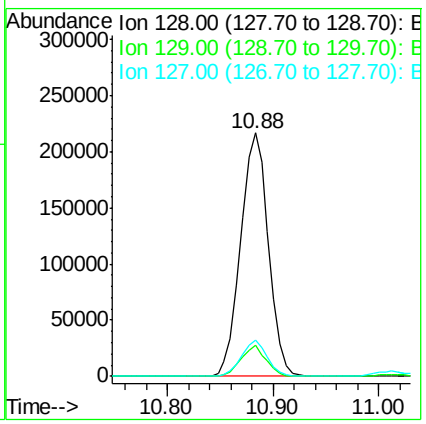


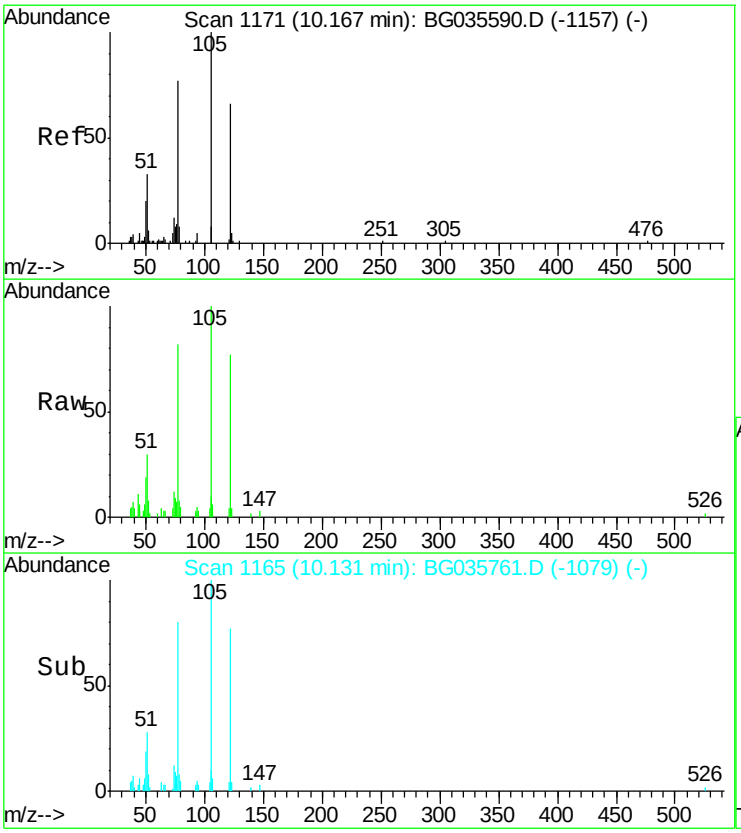
#31
Naphthalene
Concen: 48.912 ng
RT: 10.88 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:128 Resp: 394417

Ion	Ratio	Lower	Upper
128	100		
129	12.5	8.6	12.8
127	14.9	11.6	17.4

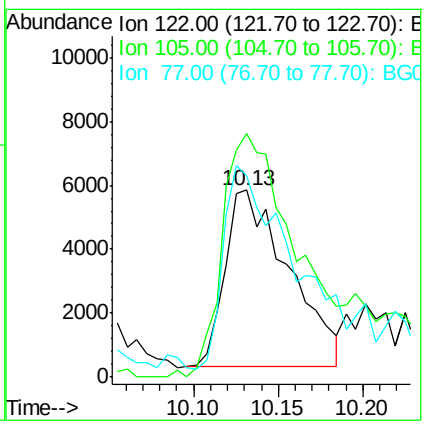


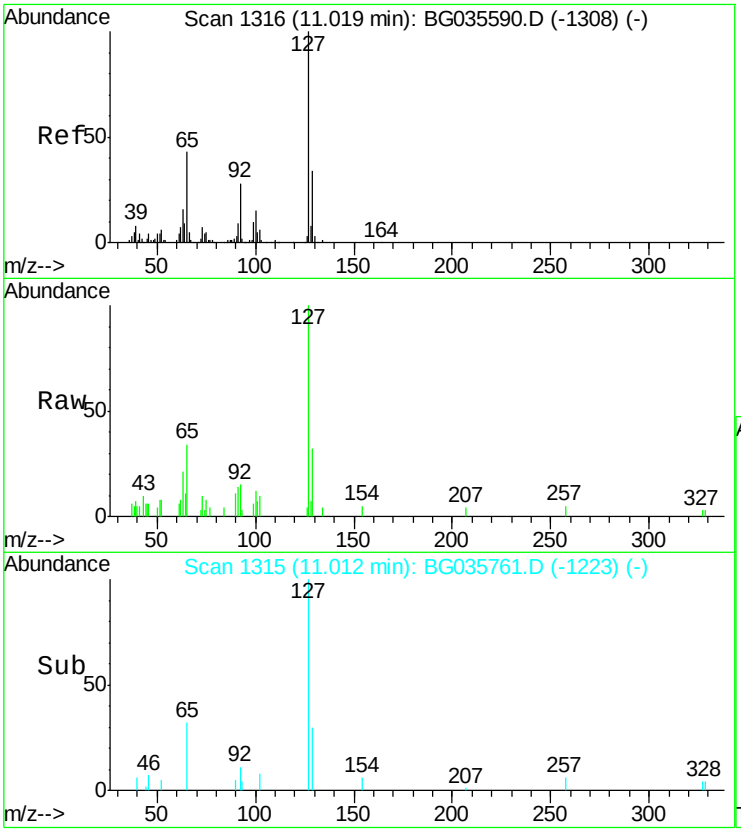


#32
Benzoic acid
Concen: 9.612 ng
RT: 10.13 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:122 Resp: 14497

Ion	Ratio	Lower	Upper
122	100		
105	130.2	123.5	163.5
77	107.3	85.7	125.7



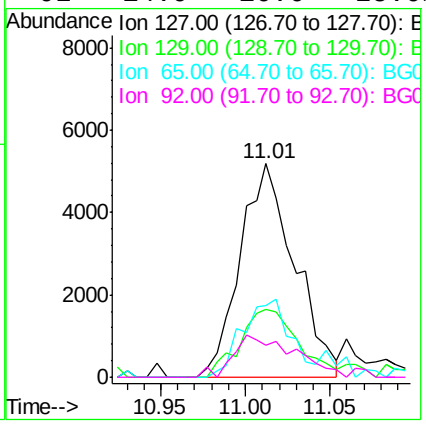


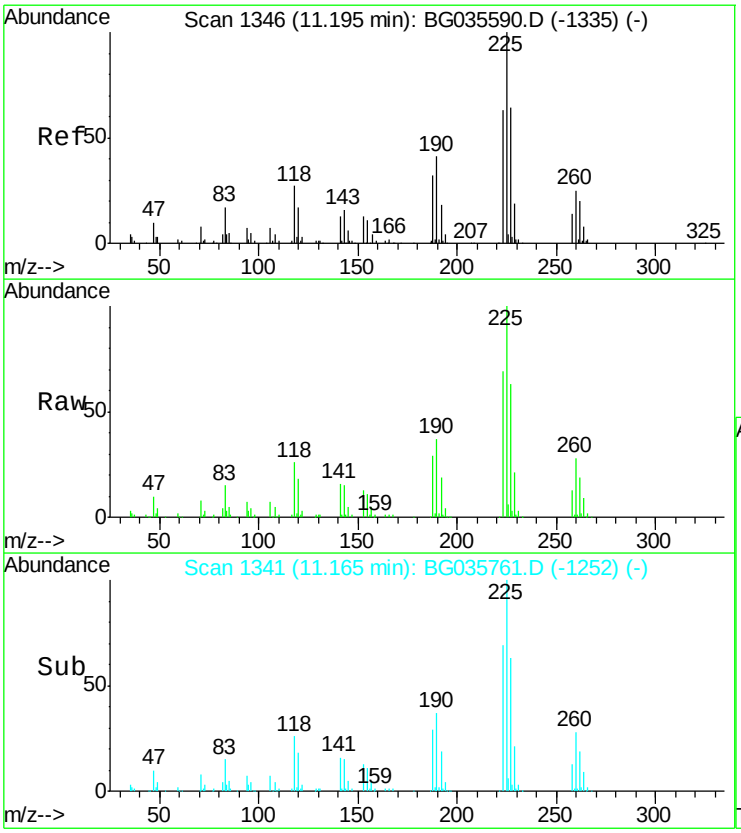
#33
4-Chloroaniline
Concen: 3.308 ng
RT: 11.01 min Scan# 1315
Delta R.T. 0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:127 Resp: 11627

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.0	36.0
65	33.5	27.0	40.4
92	14.9	16.6	25.0#

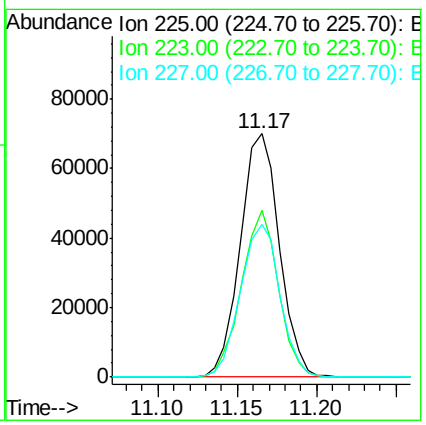


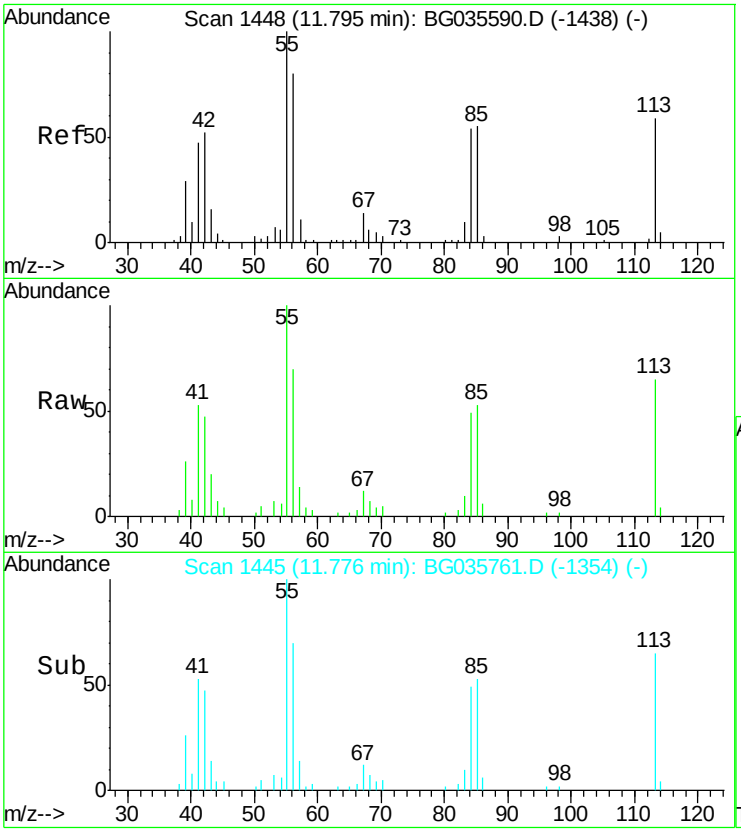


#34
Hexachlorobutadiene
Concen: 49.007 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:225 Resp: 119841

Ion	Ratio	Lower	Upper
225	100		
223	68.5	49.7	74.5
227	62.9	48.1	72.1



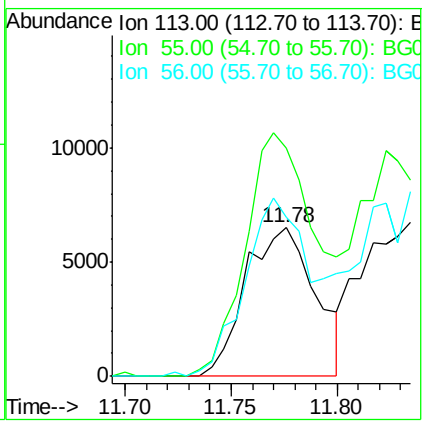


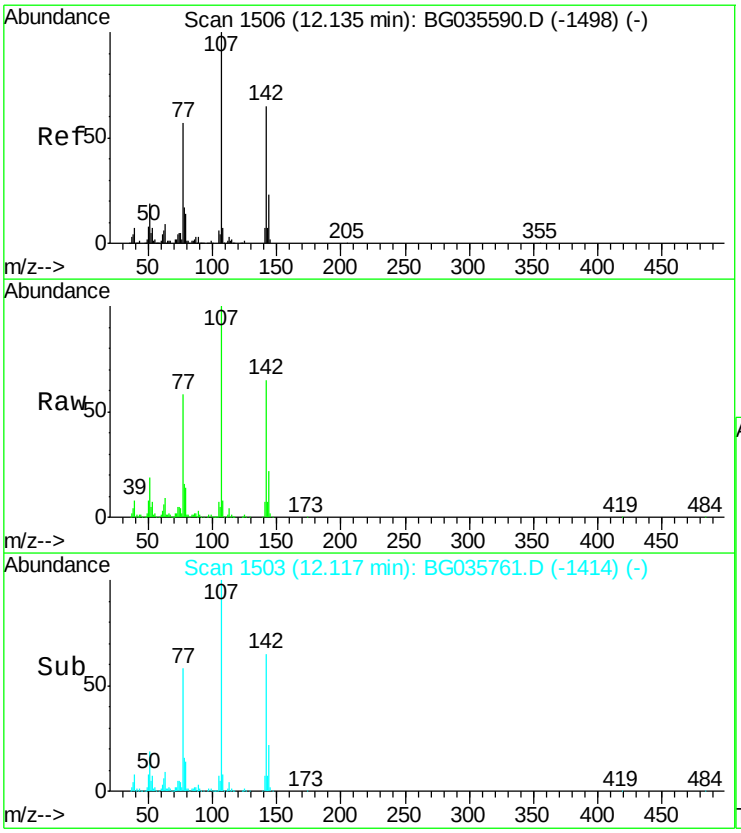
#35
Caprolactam
Concen: 13.616 ng
RT: 11.78 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:113 Resp: 14944

Ion	Ratio	Lower	Upper
113	100		
55	153.5	186.9	226.9#
56	106.8	130.9	170.9#

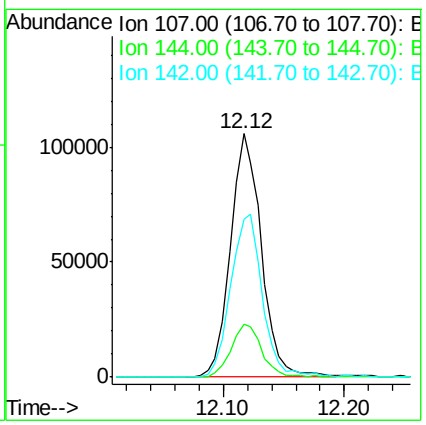


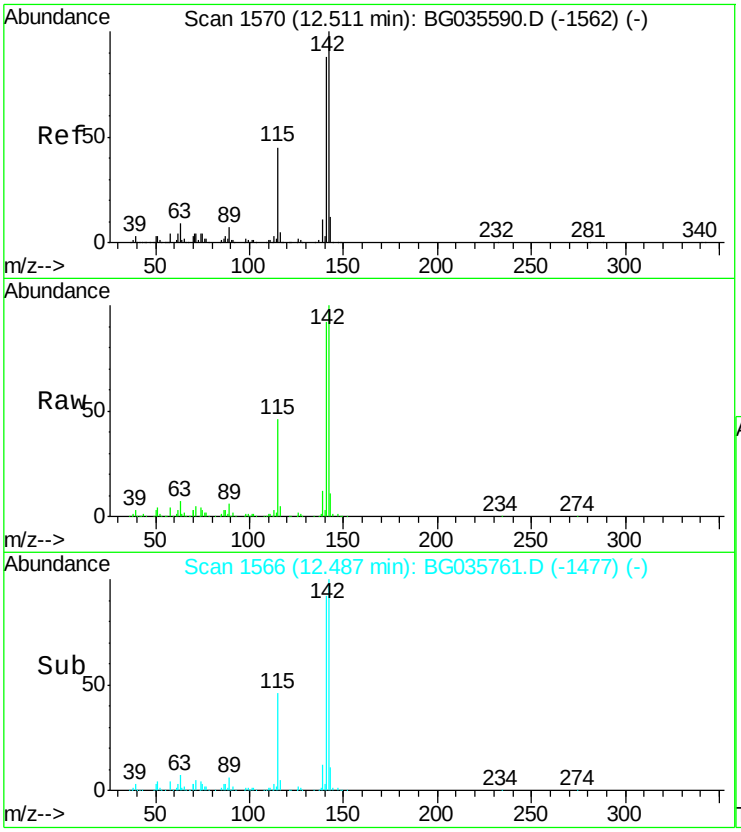


#36
4-Chloro-3-methylphenol
Concen: 55.005 ng
RT: 12.12 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:107 Resp: 188558

Ion	Ratio	Lower	Upper
107	100		
144	21.6	18.2	27.4
142	64.7	59.0	88.4



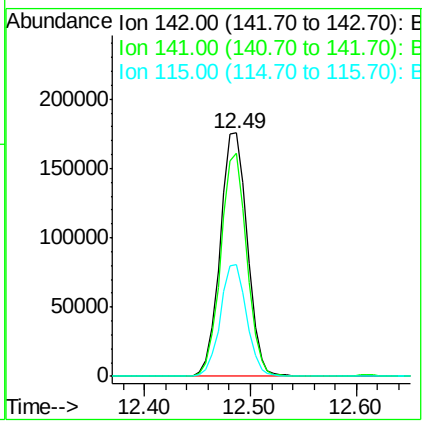


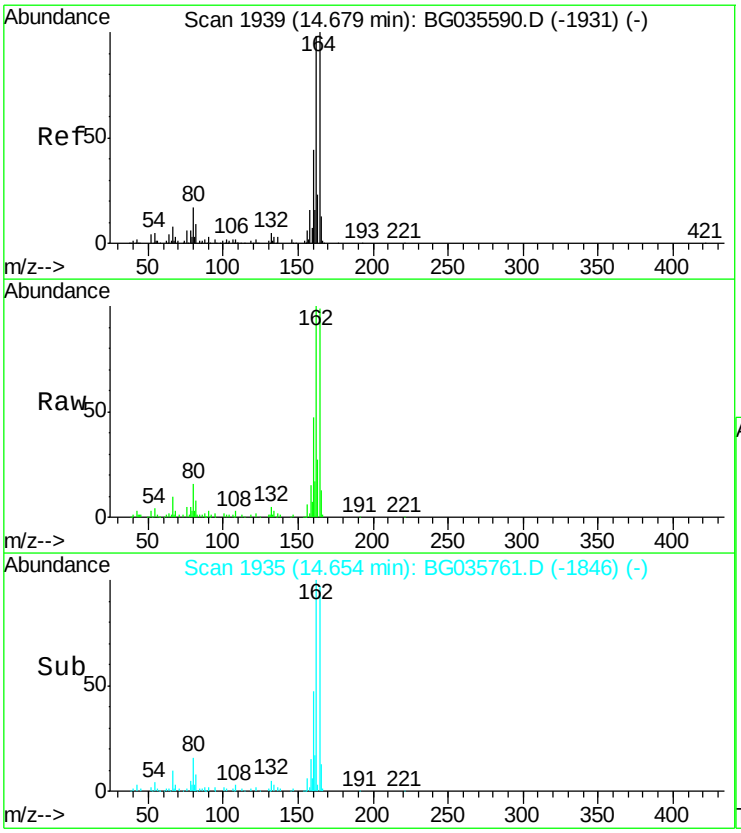
#37
2-Methylnaphthalene
Concen: 52.242 ng
RT: 12.49 min Scan# 1566
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:142 Resp: 313850

Ion	Ratio	Lower	Upper
142	100		
141	91.9	67.1	100.7
115	46.1	30.7	46.1

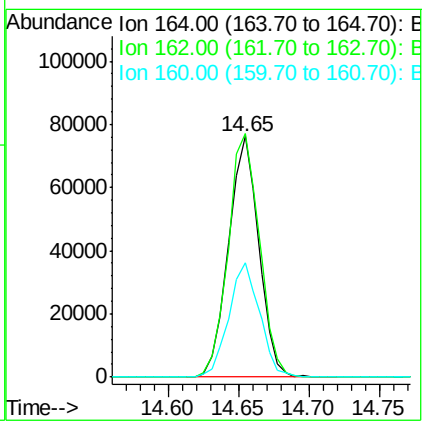


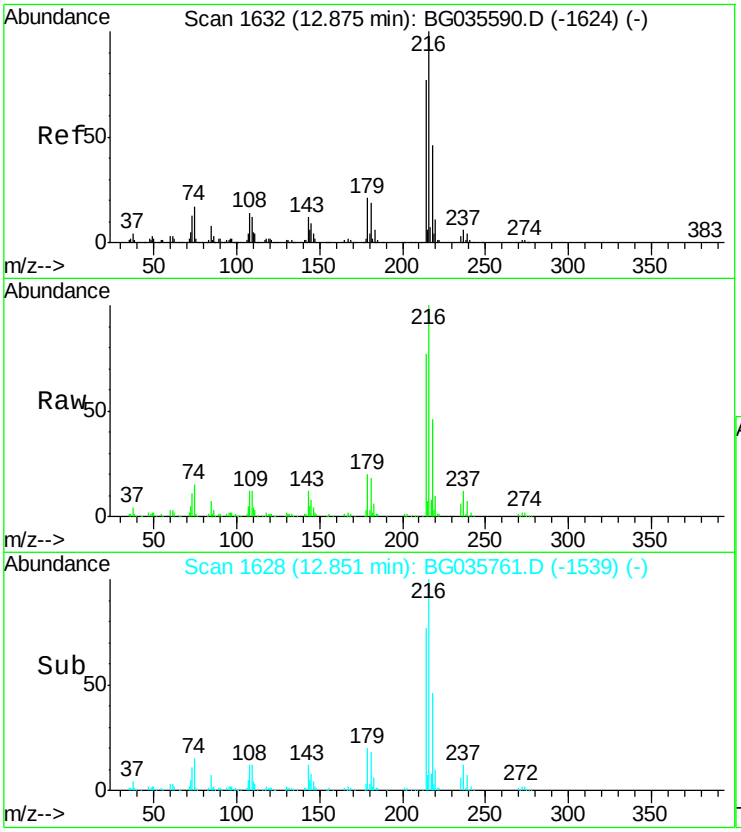


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:164 Resp: 113513

Ion	Ratio	Lower	Upper
164	100		
162	101.1	78.8	118.2
160	47.7	35.4	53.0



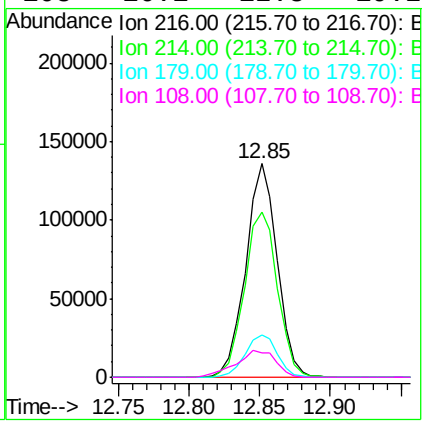


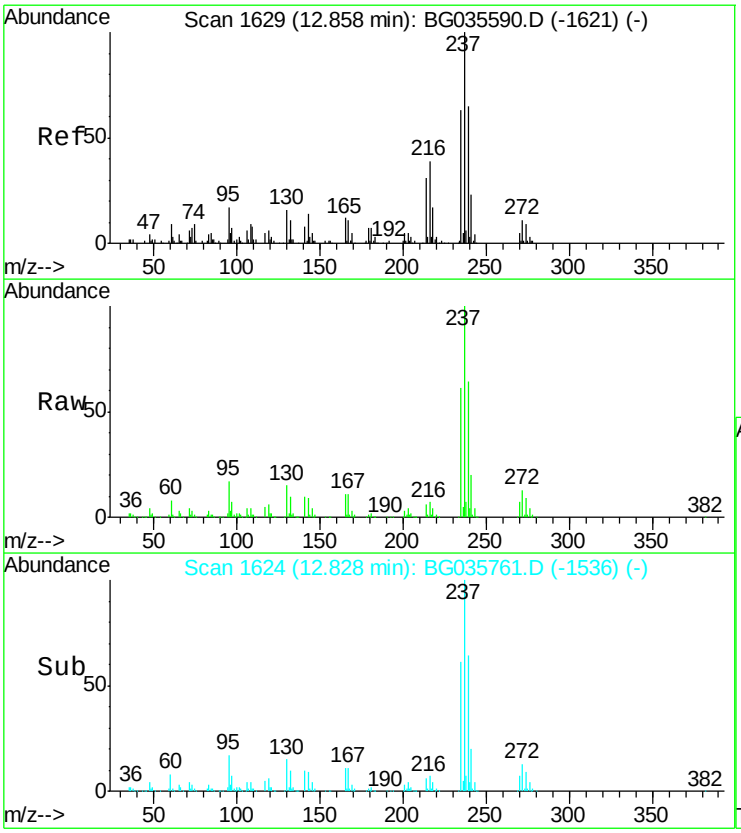
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.508 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:216 Resp: 212111

Ion	Ratio	Lower	Upper
216	100		
214	81.6	63.0	94.4
179	20.3	17.0	25.6
108	16.1	12.8	19.2

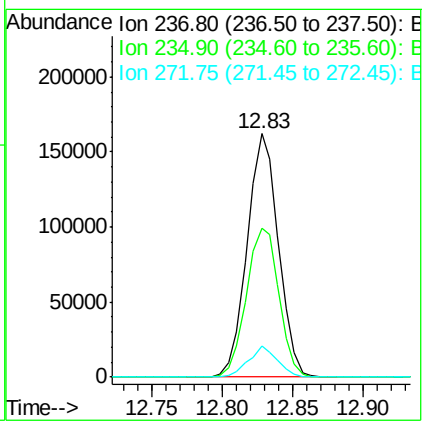


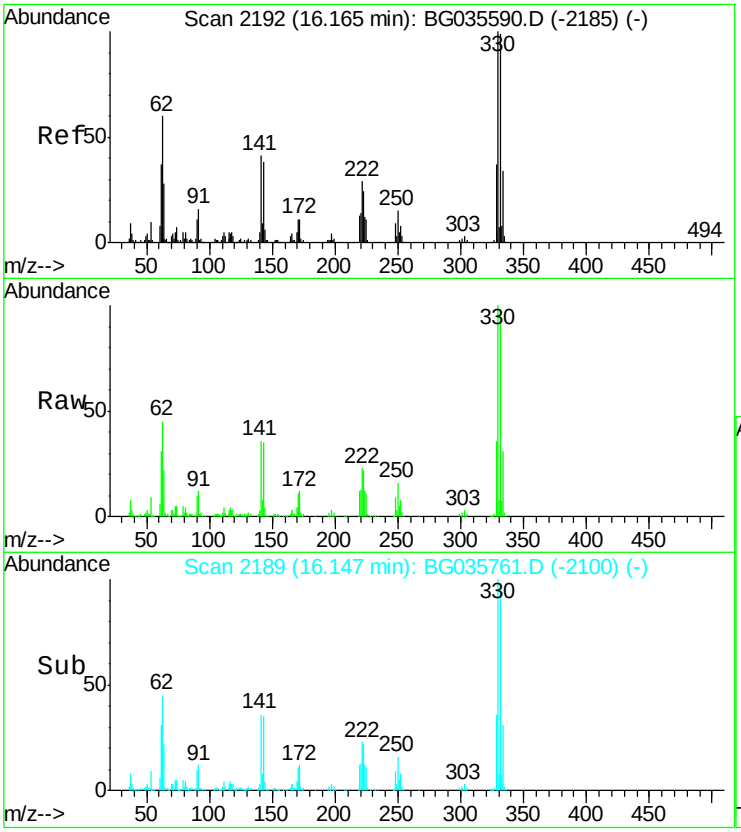


#40
Hexachlorocyclopentadiene
Concen: 112.485 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:237 Resp: 252744

Ion	Ratio	Lower	Upper
237	100		
235	61.4	50.4	90.4
272	12.6	0.0	31.8



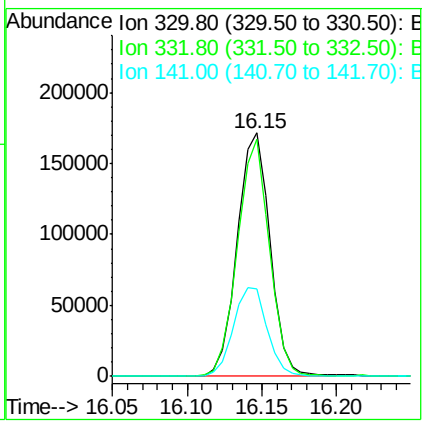


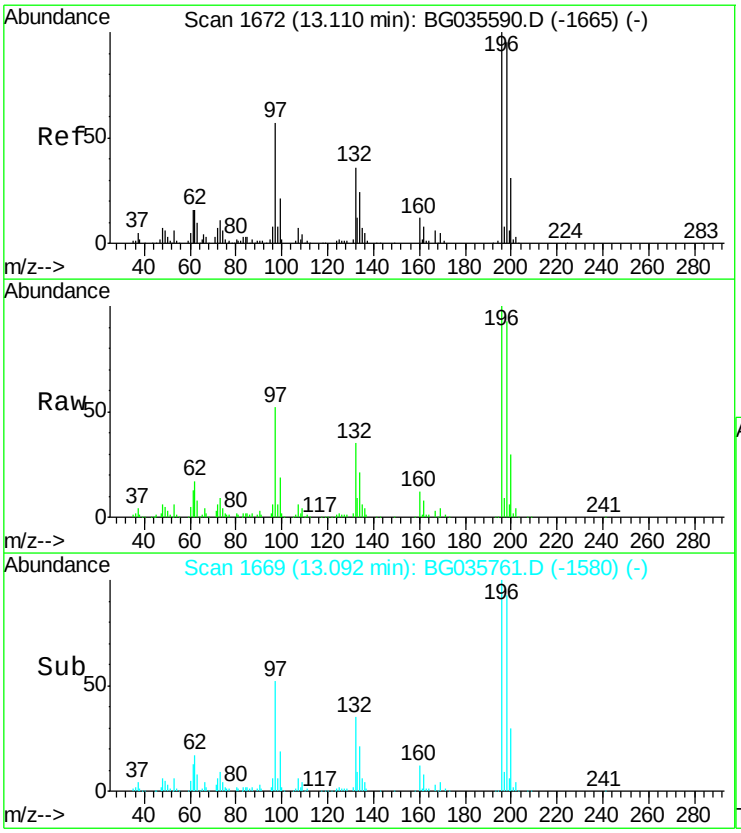
#41
2,4,6-Tribromophenol
Concen: 174.445 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:330 Resp: 261000

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	38.2	25.2	37.8#

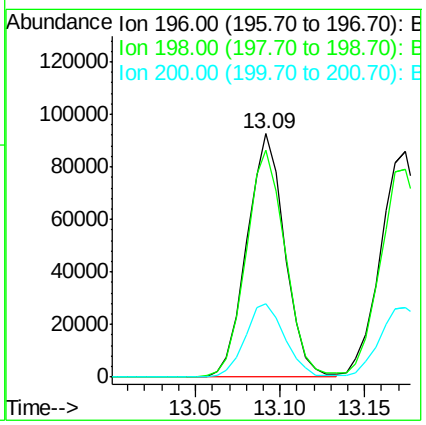


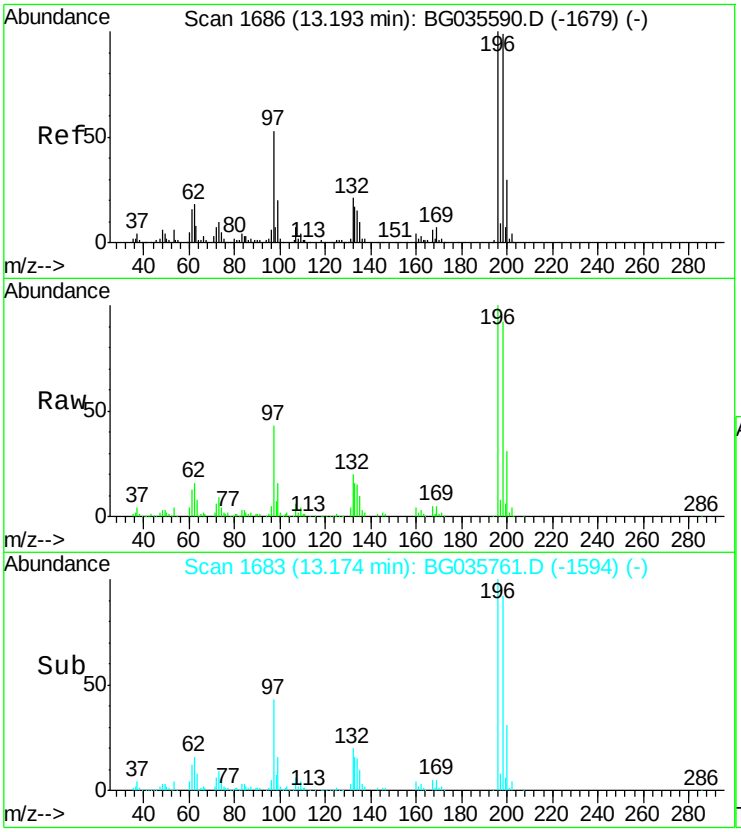


#42
2,4,6-Trichlorophenol
Concen: 57.646 ng
RT: 13.09 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:196 Resp: 144432

Ion	Ratio	Lower	Upper
196	100		
198	93.1	78.2	117.2
200	30.3	24.6	36.8



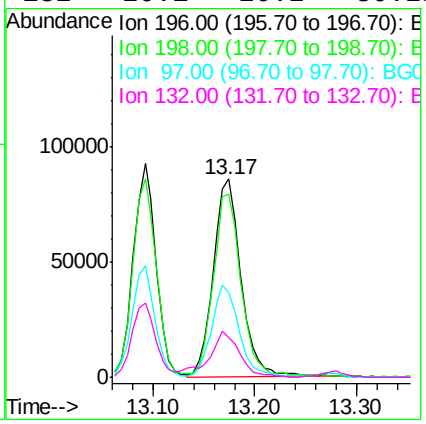


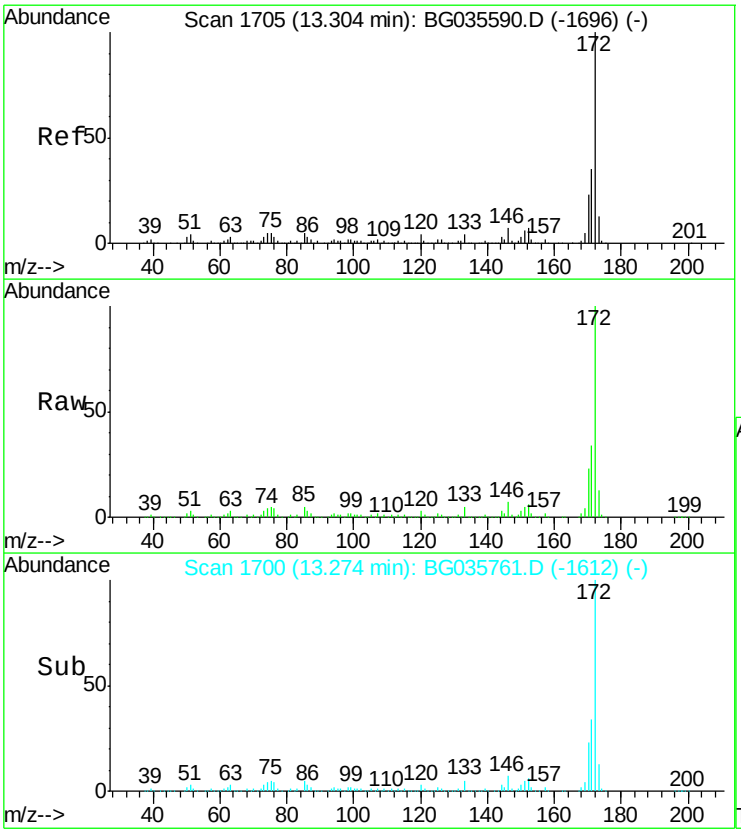
#43
2,4,5-Trichlorophenol
Concen: 58.111 ng
RT: 13.17 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:196 Resp: 162879

Ion	Ratio	Lower	Upper
196	100		
198	92.1	76.2	114.4
97	42.6	38.7	58.1
132	20.1	20.2	30.2#

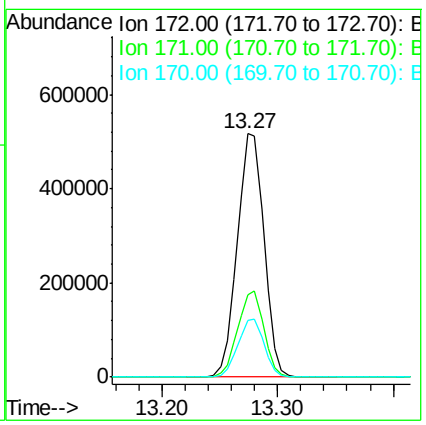


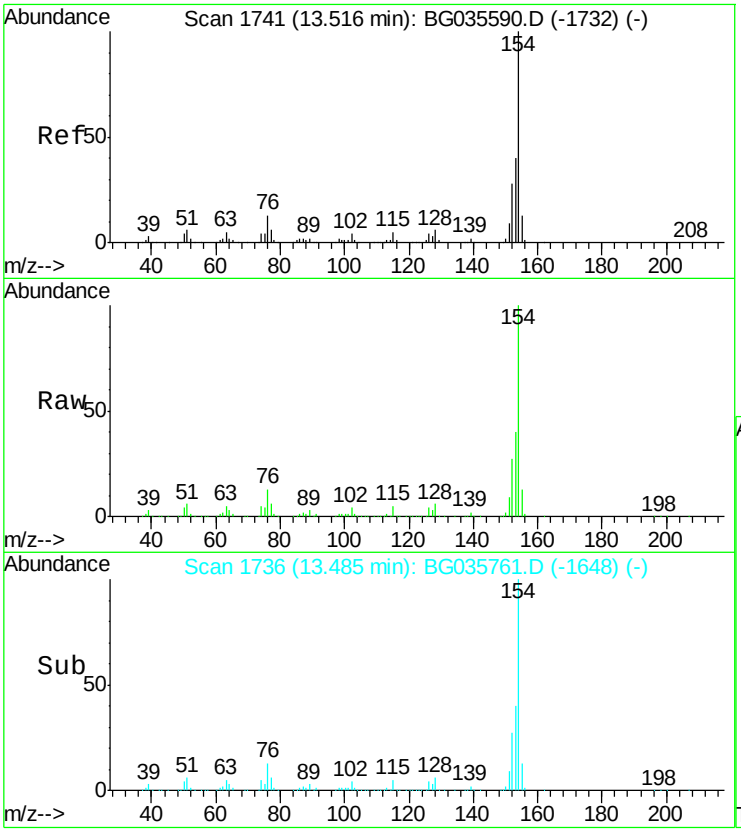


#44
2-Fluorobiphenyl
Concen: 97.771 ng
RT: 13.27 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:172 Resp: 828388

Ion	Ratio	Lower	Upper
172	100		
171	33.9	30.0	45.0
170	23.3	19.5	29.3



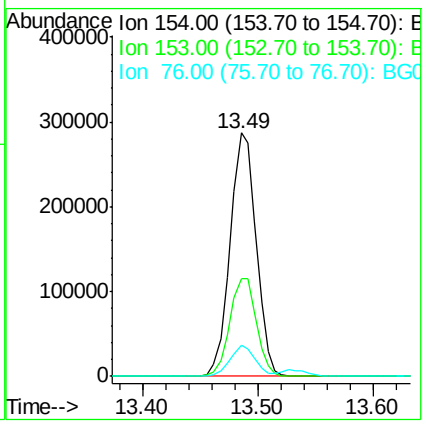


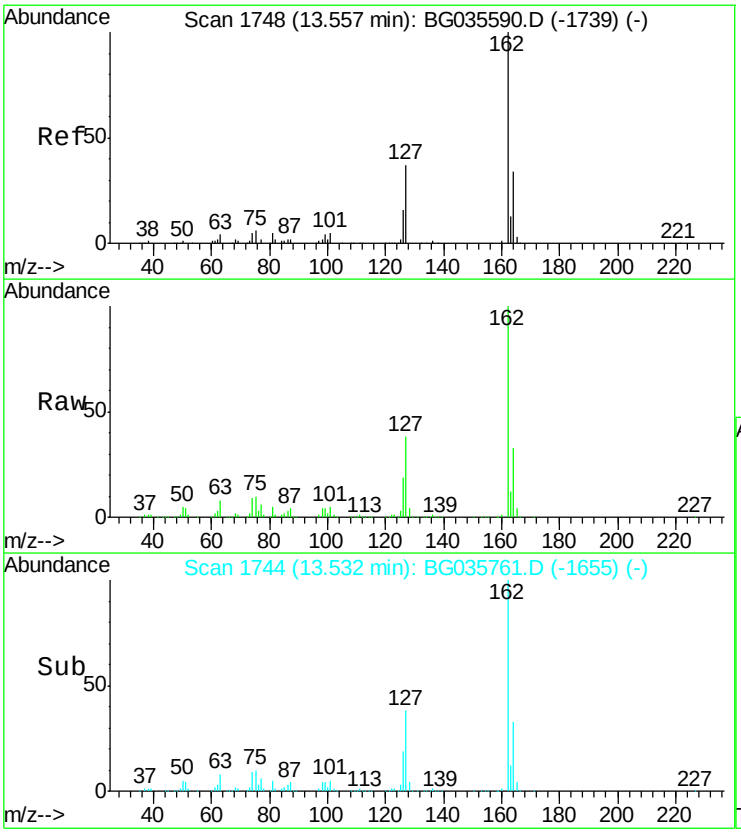
#45
1,1'-Biphenyl
Concen: 50.670 ng
RT: 13.49 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:154 Resp: 445922

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.8	59.8
76	12.7	0.0	31.9

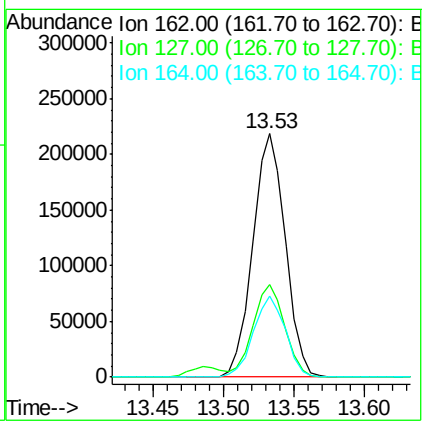


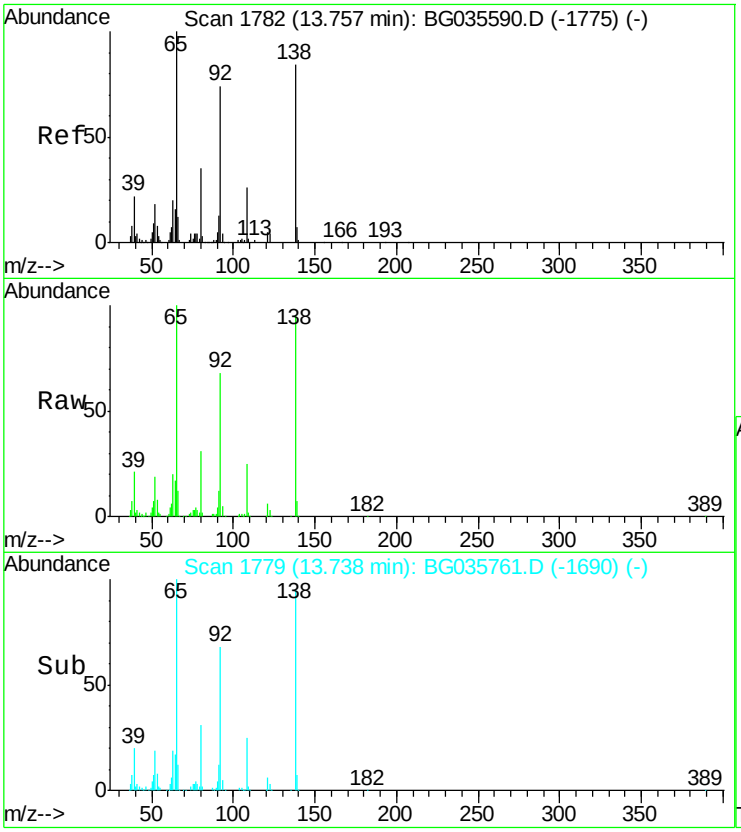


#46
2-Chloronaphthalene
Concen: 51.752 ng
RT: 13.53 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:162 Resp: 354266

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.7	46.1
164	33.4	26.0	39.0



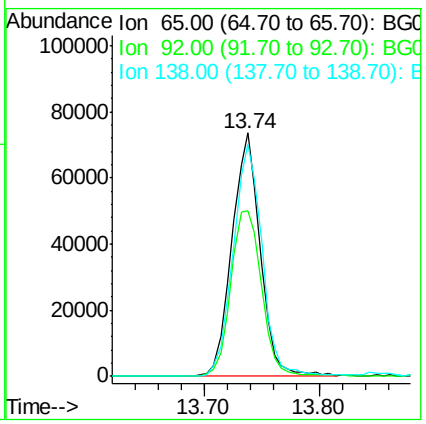


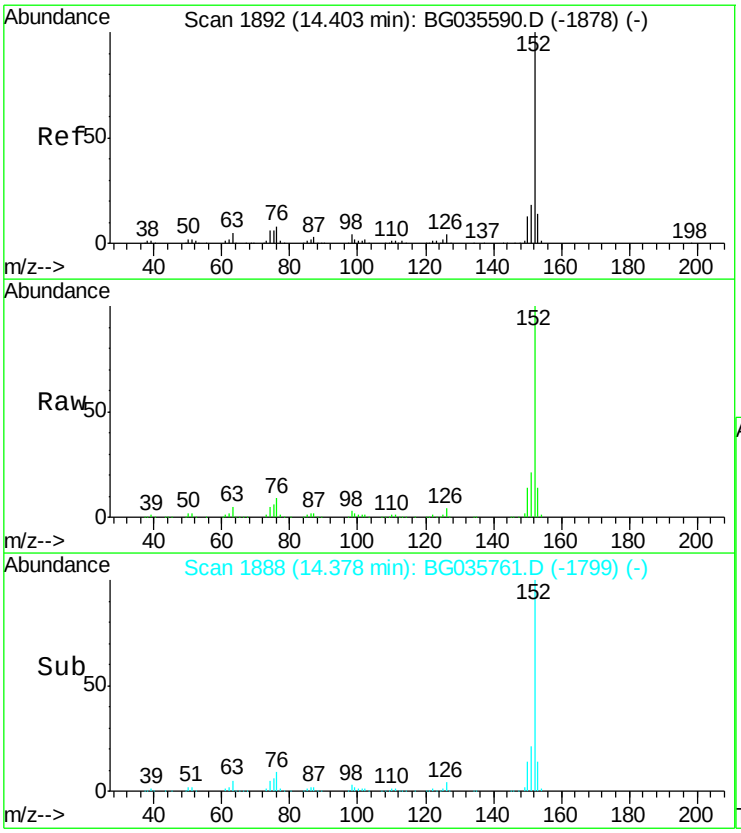
#47
2-Nitroaniline
Concen: 51.580 ng
RT: 13.74 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion: 65 Resp: 124830

Ion	Ratio	Lower	Upper
65	100		
92	67.7	54.6	82.0
138	95.2	72.9	109.3

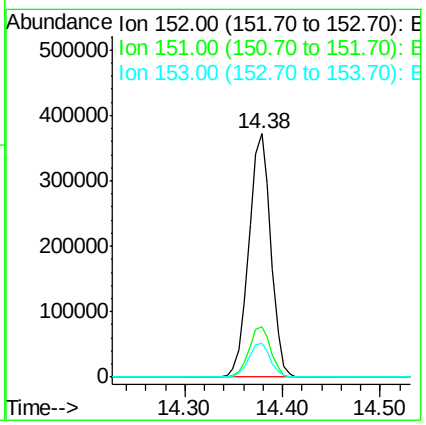


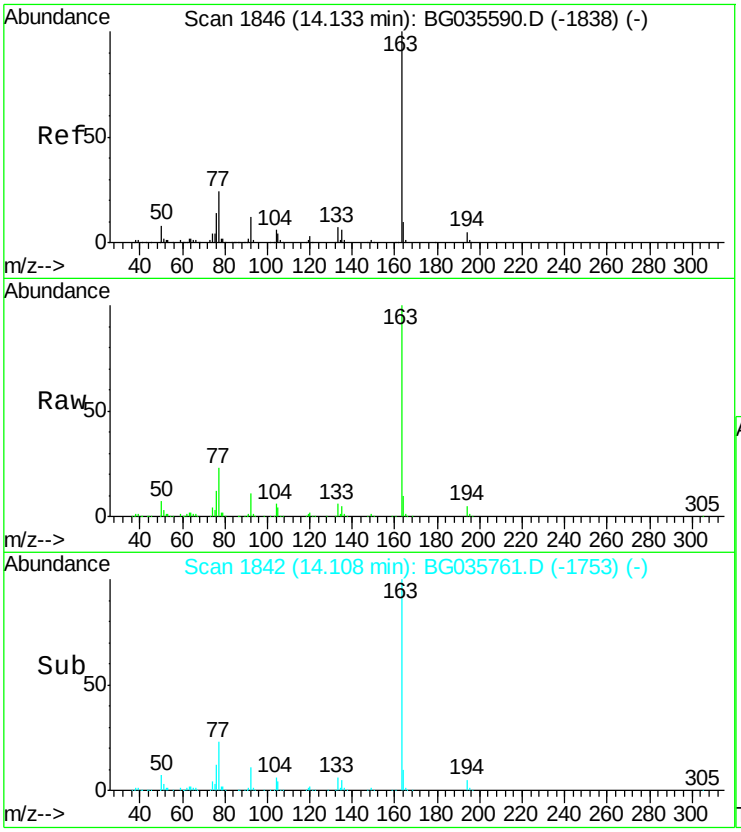


#48
Acenaphthylene
Concen: 51.414 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:152 Resp: 589564

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.7	10.2	15.4



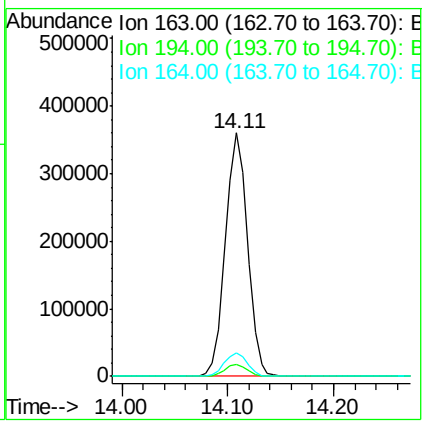


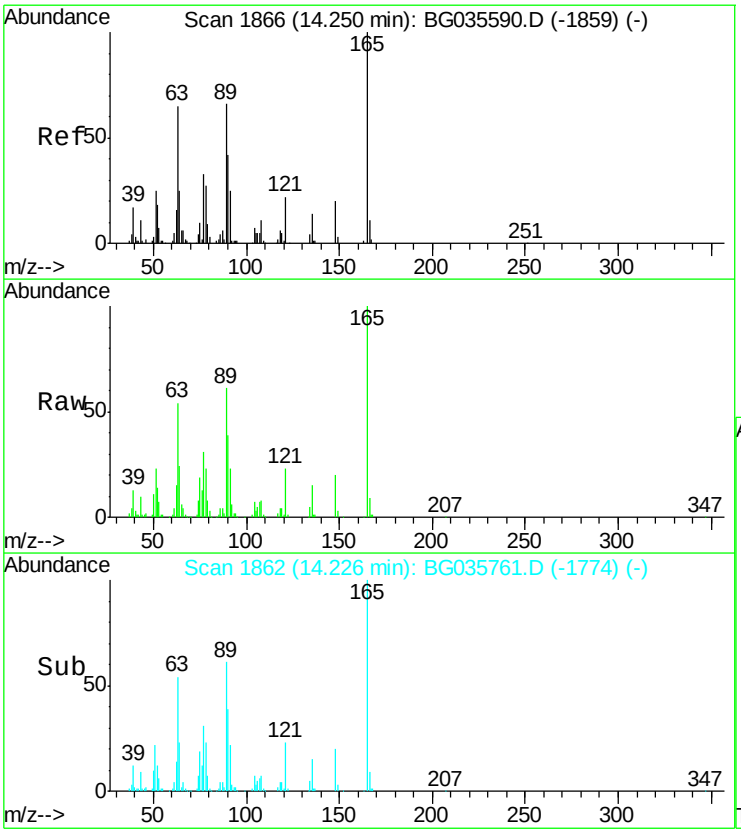
#49
Dimethylphthalate
Concen: 52.288 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:163 Resp: 520023

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	9.7	8.2	12.4

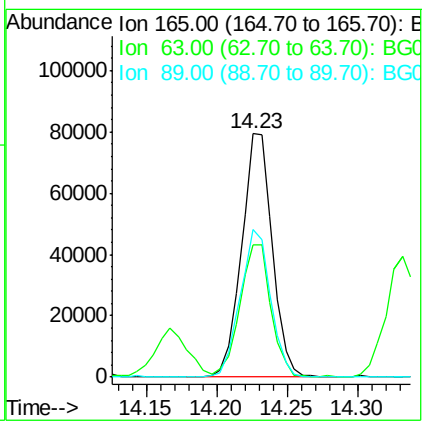


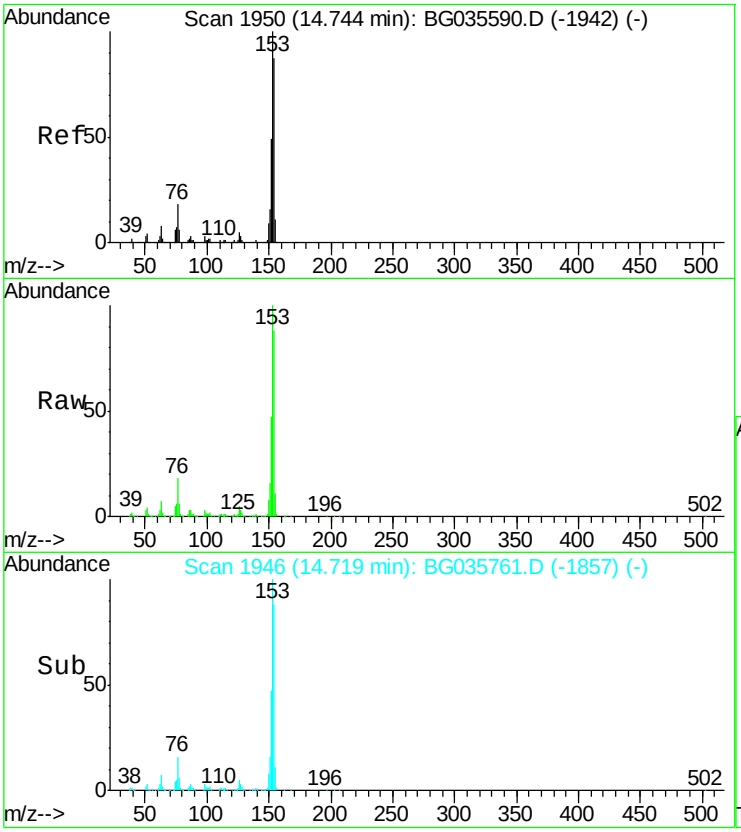


#50
2,6-Dinitrotoluene
Concen: 59.567 ng
RT: 14.23 min Scan# 1862
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:165 Resp: 120638

Ion	Ratio	Lower	Upper
165	100		
63	54.1	52.7	79.1
89	60.8	49.2	73.8



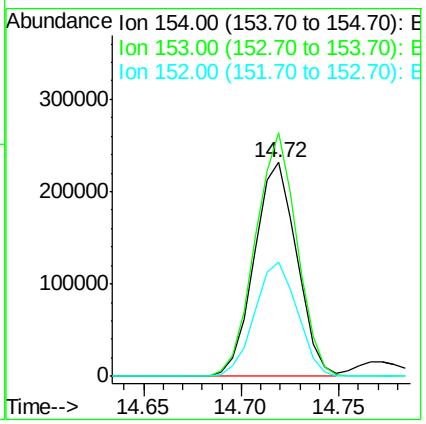


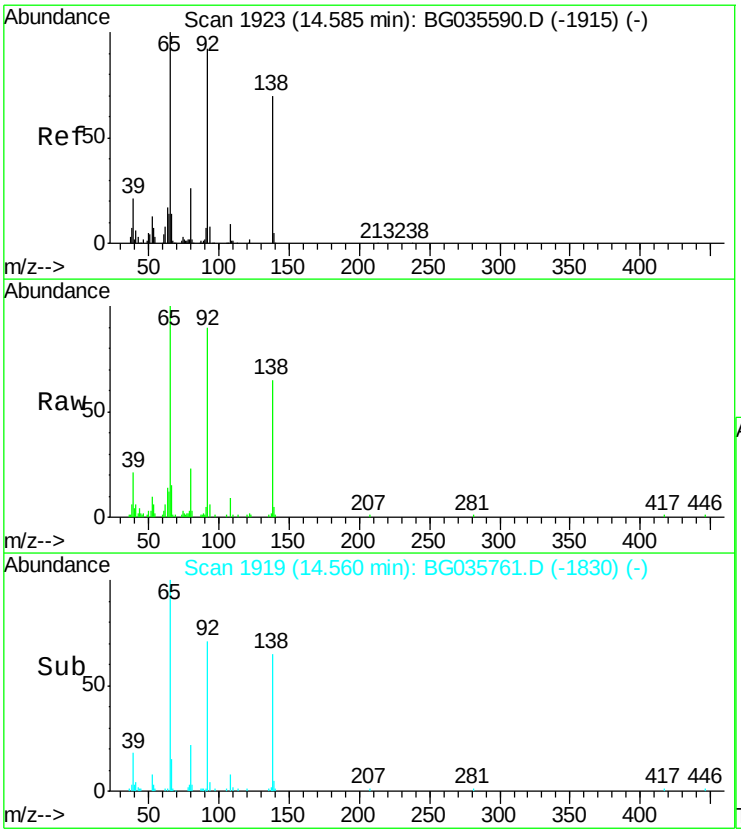
#51
Acenaphthene
Concen: 49.007 ng
RT: 14.72 min Scan# 1946
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:154 Resp: 350063

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.4	135.6
152	53.8	41.6	62.4

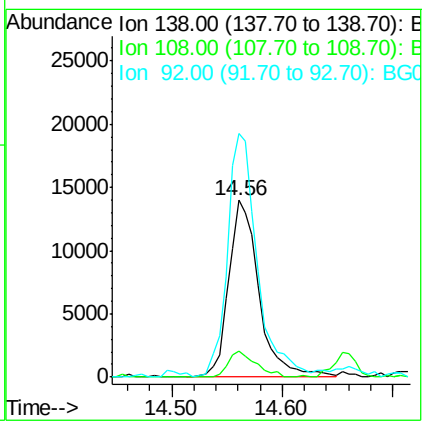


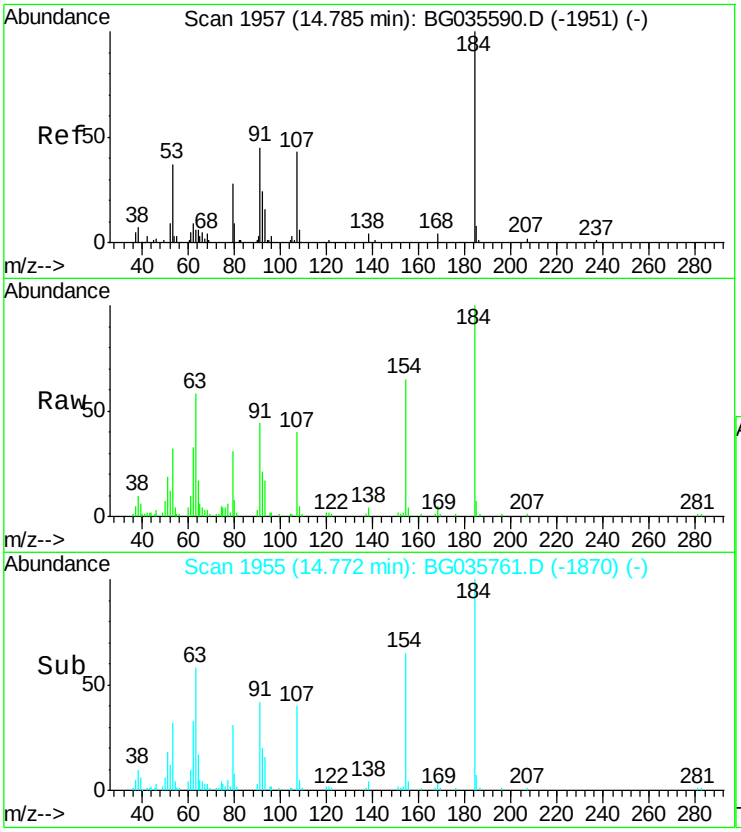


#52
3-Nitroaniline
Concen: 13.056 ng
RT: 14.56 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:138 Resp: 27026

Ion	Ratio	Lower	Upper
138	100		
108	14.4	17.5	26.3#
92	137.8	105.8	158.8



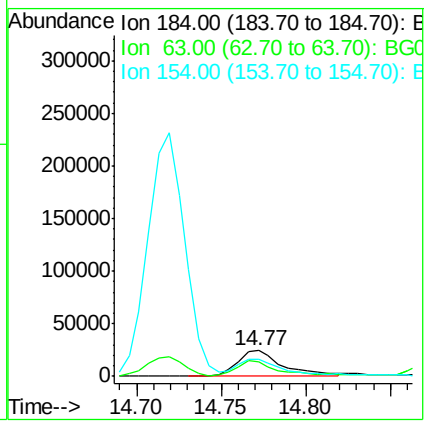


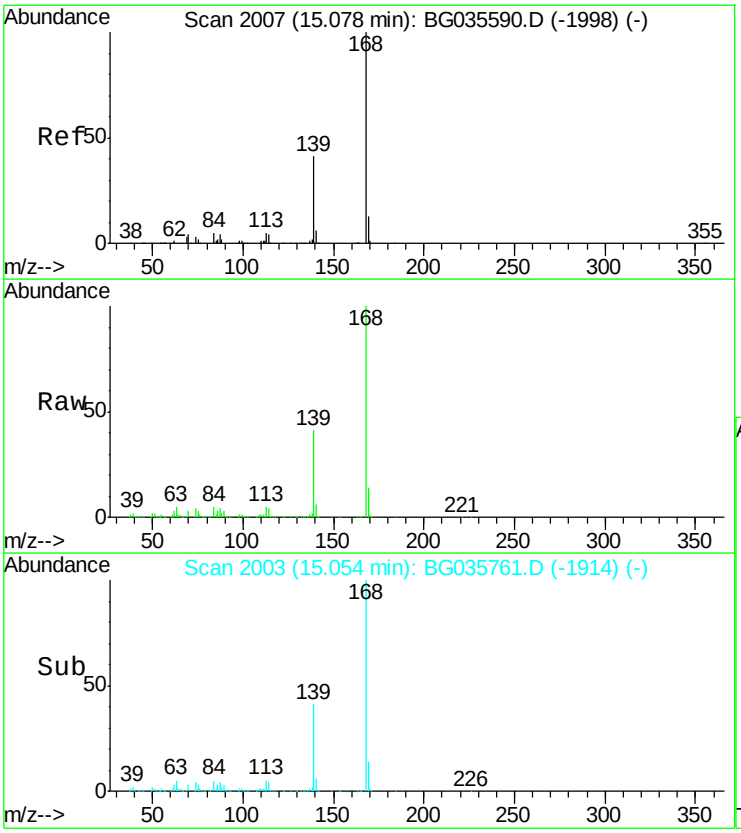
#53
2,4-Dinitrophenol
Concen: 46.317 ng
RT: 14.77 min Scan# 1955
Delta R.T. -0.03 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:184 Resp: 45092

Ion	Ratio	Lower	Upper
184	100		
63	57.8	59.8	89.8#
154	65.2	101.8	152.8#

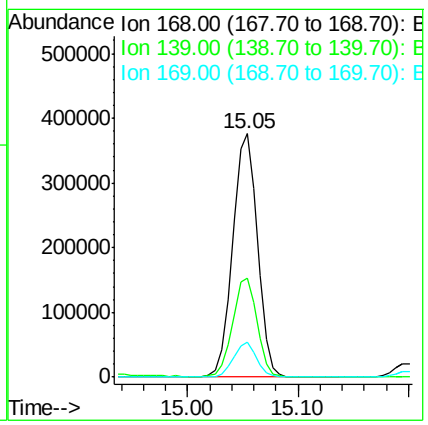


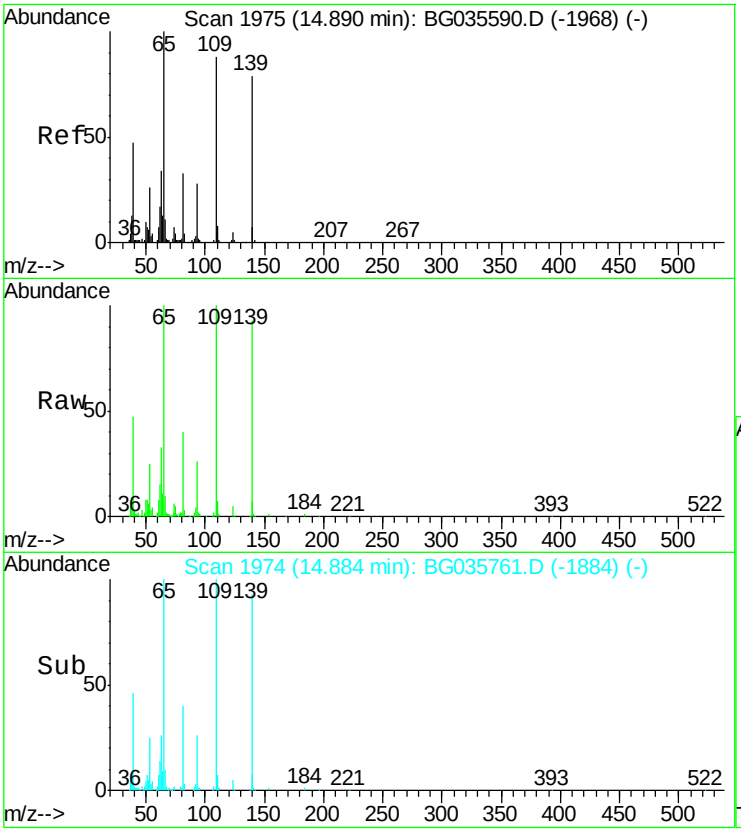


#54
Dibenzofuran
Concen: 52.091 ng
RT: 15.05 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:168 Resp: 591771

Ion	Ratio	Lower	Upper
168	100		
139	40.7	28.6	43.0
169	14.4	11.2	16.8



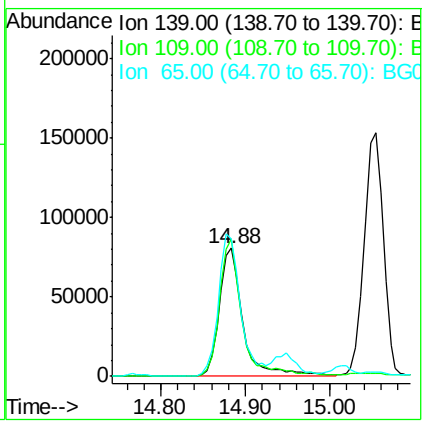


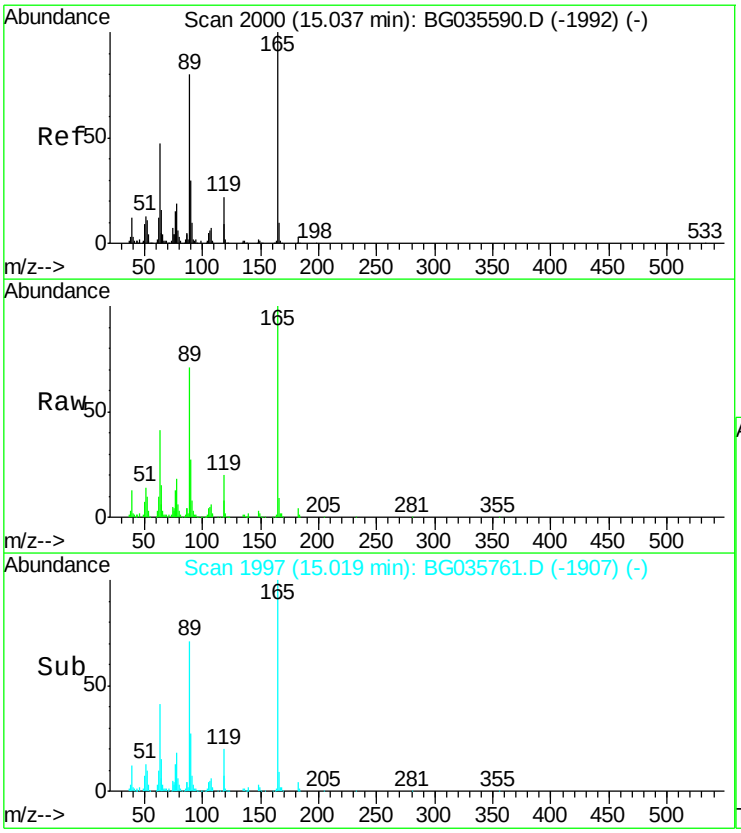
#55
4-Nitrophenol
Concen: 106.310 ng
RT: 14.88 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:139 Resp: 156717

Ion	Ratio	Lower	Upper
139	100		
109	107.1	62.2	102.2#
65	107.6	97.2	137.2

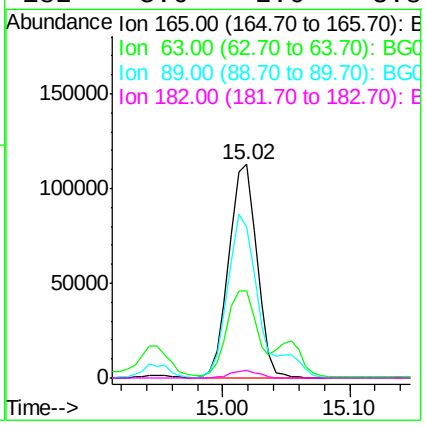


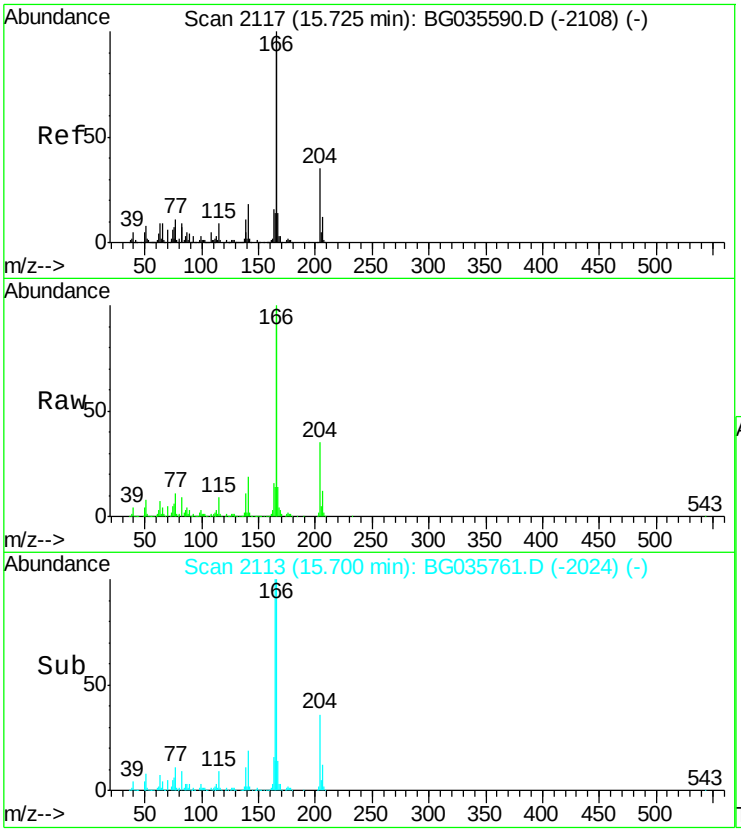


#56
2,4-Dinitrotoluene
Concen: 59.568 ng
RT: 15.02 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:165 Resp: 173076

Ion	Ratio	Lower	Upper
165	100		
63	40.7	42.0	63.0#
89	71.0	66.9	100.3
182	3.6	2.6	3.8



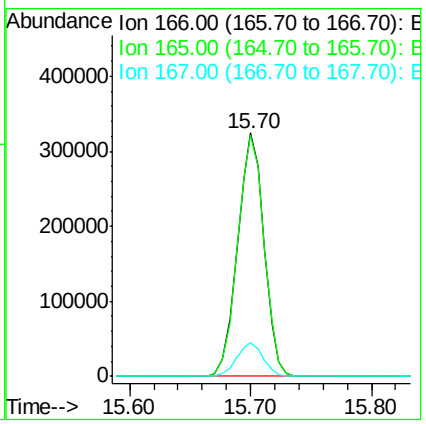


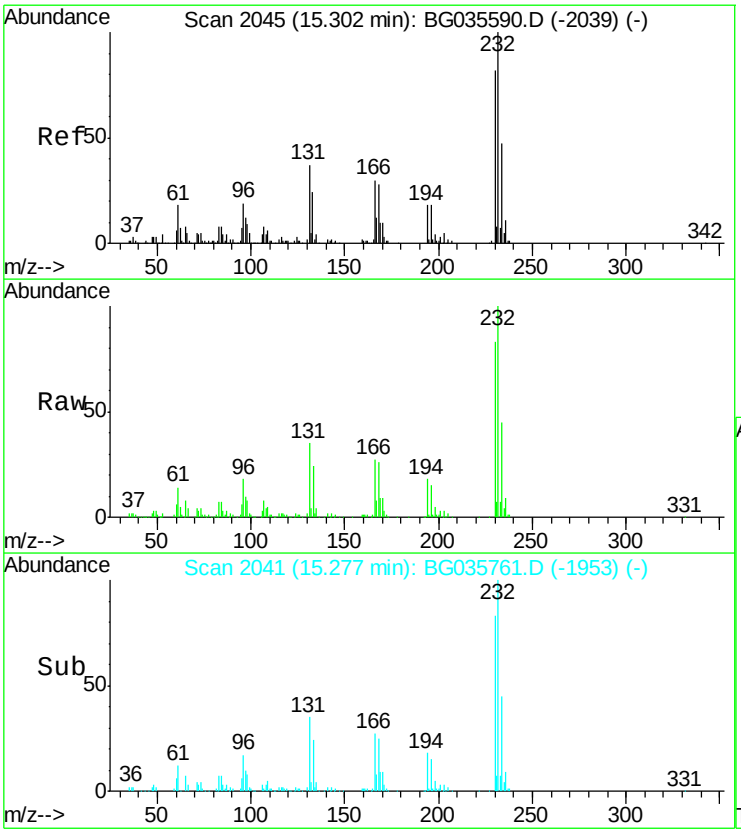
#57
Fluorene
Concen: 51.840 ng
RT: 15.70 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:166 Resp: 493598

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.6	121.0
167	13.8	10.4	15.6

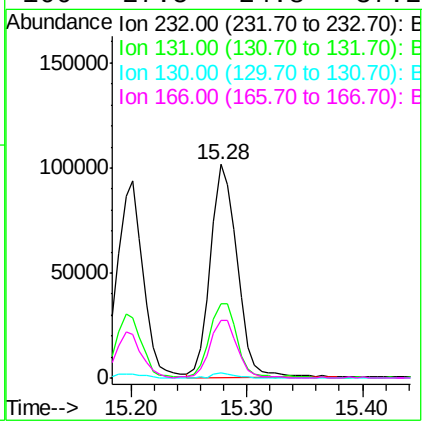


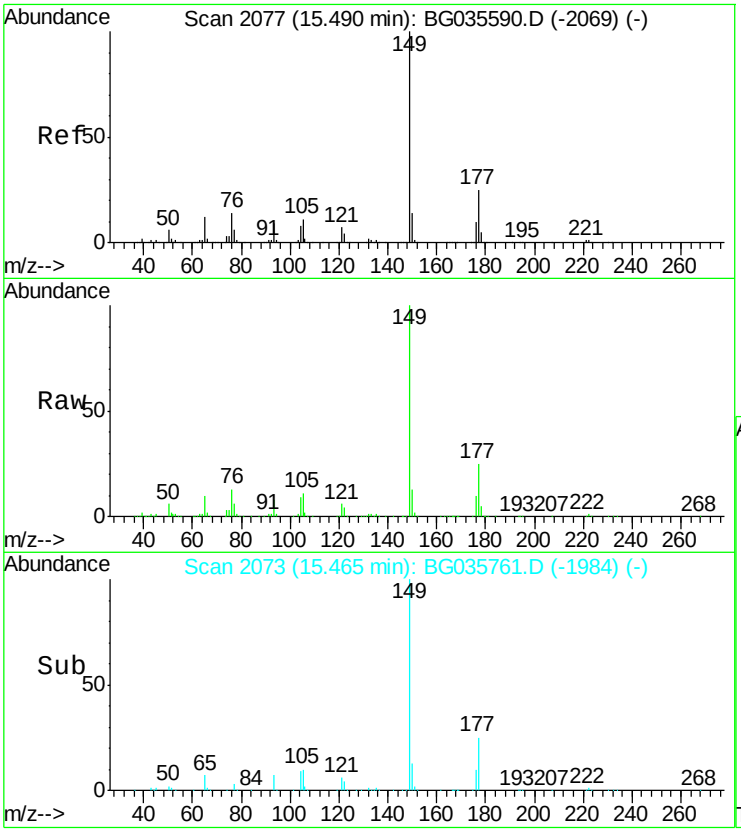


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.927 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:232 Resp: 163735

Ion	Ratio	Lower	Upper
232	100		
131	35.4	33.5	50.3
130	2.0	2.2	3.2#
166	27.5	24.8	37.2



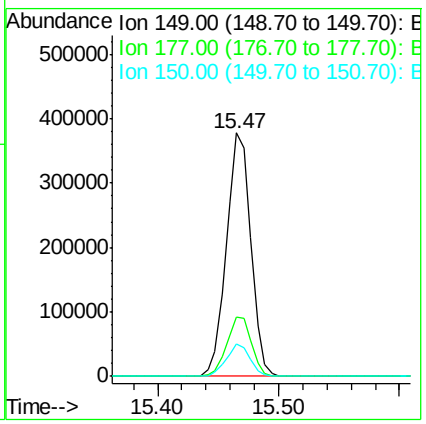


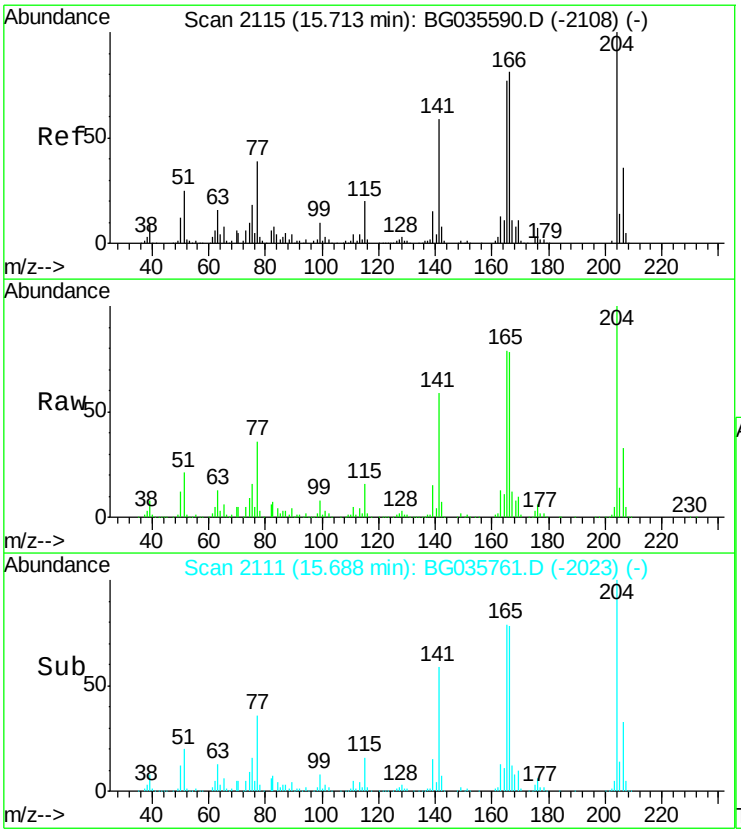
#59
Diethylphthalate
Concen: 51.787 ng
RT: 15.47 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:149 Resp: 529601

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	13.4	10.2	15.2

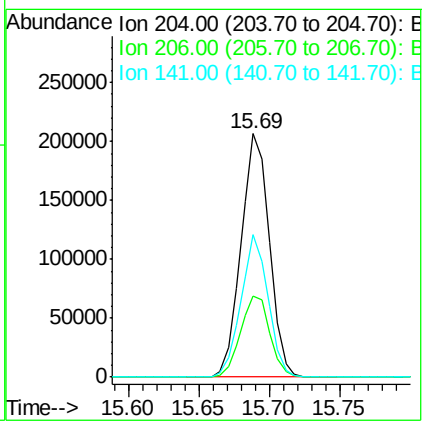


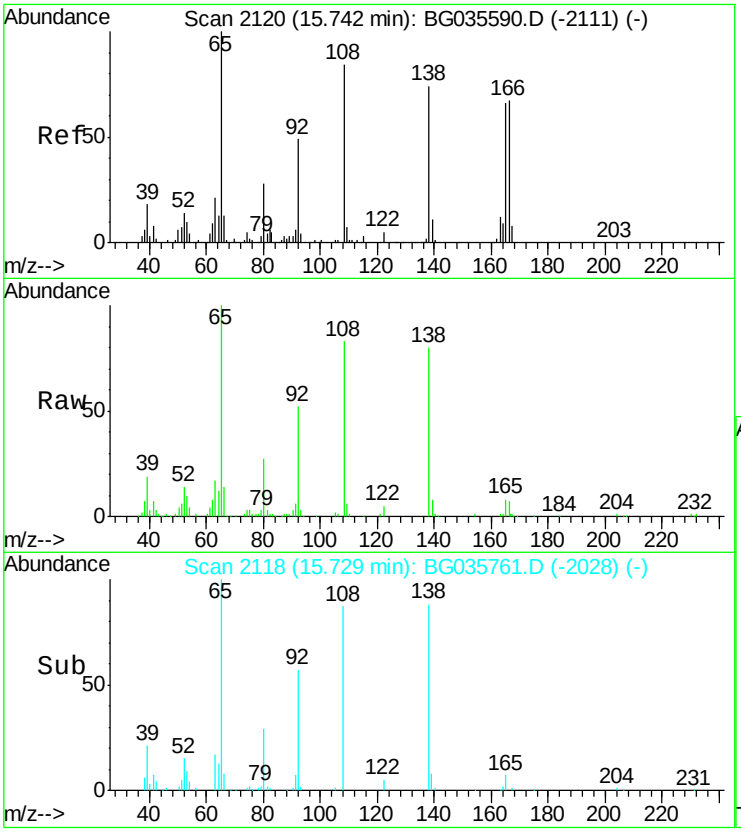


#60
4-Chlorophenyl-phenylether
Concen: 51.809 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:204 Resp: 289939

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.2	39.2
141	58.5	45.8	68.6



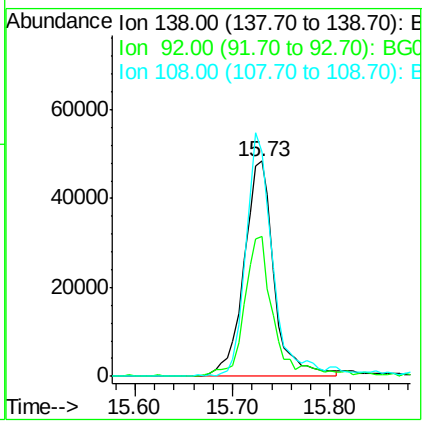


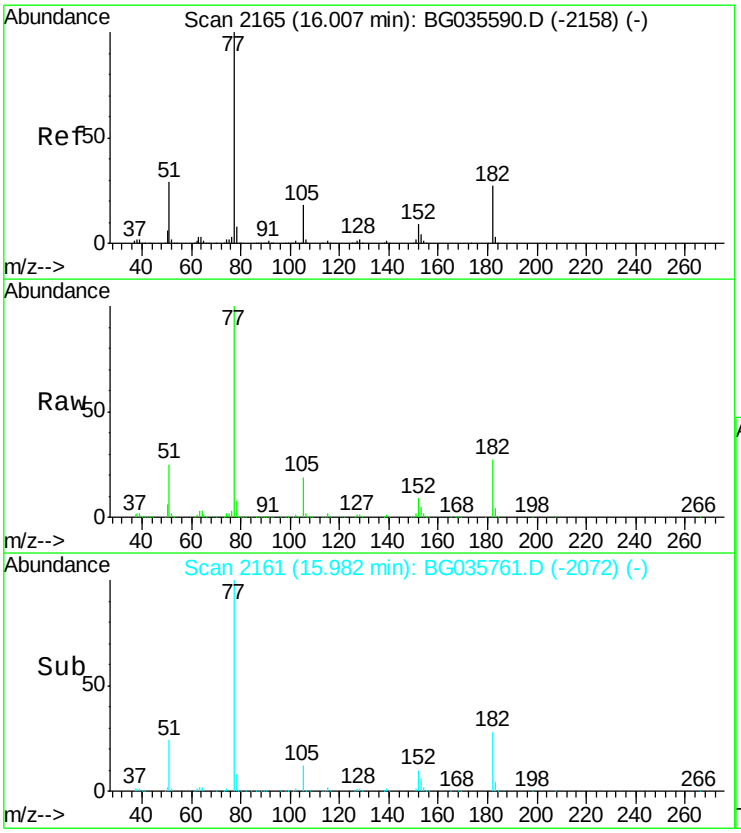
#61
4-Nitroaniline
Concen: 47.722 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:138 Resp: 103330

Ion	Ratio	Lower	Upper
138	100		
92	65.2	40.1	80.1
108	104.4	65.4	105.4

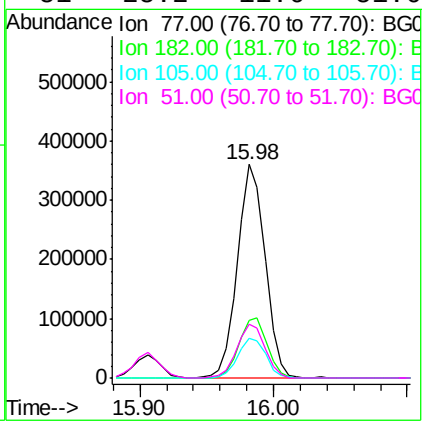


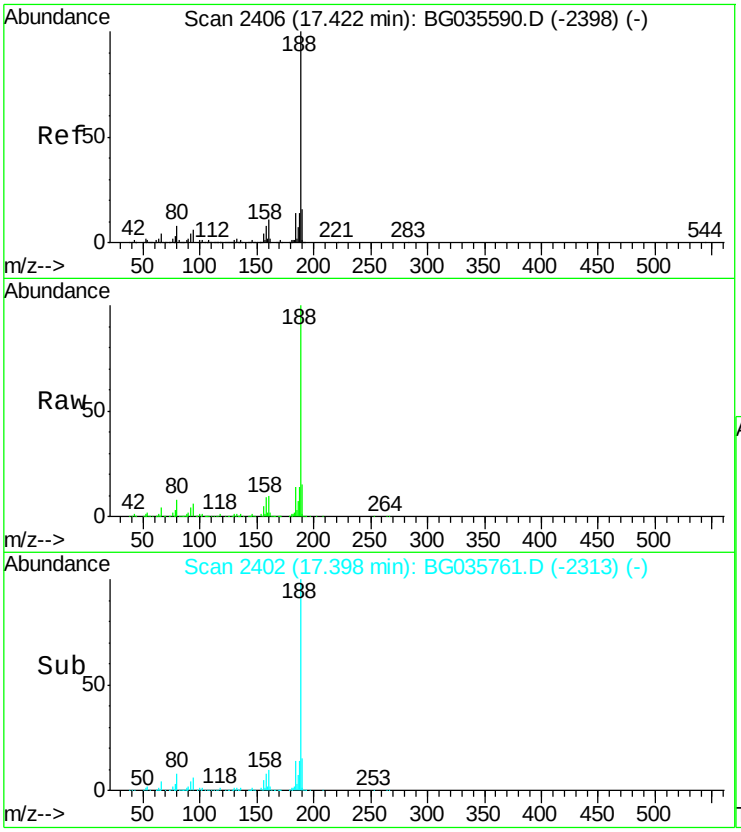


#62
Azobenzene
Concen: 50.831 ng
RT: 15.98 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion: 77 Resp: 512745

Ion	Ratio	Lower	Upper
77	100		
182	26.8	7.4	47.4
105	18.7	0.3	40.3
51	25.2	11.6	51.6



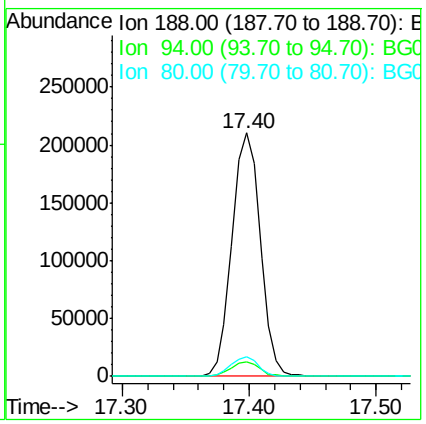


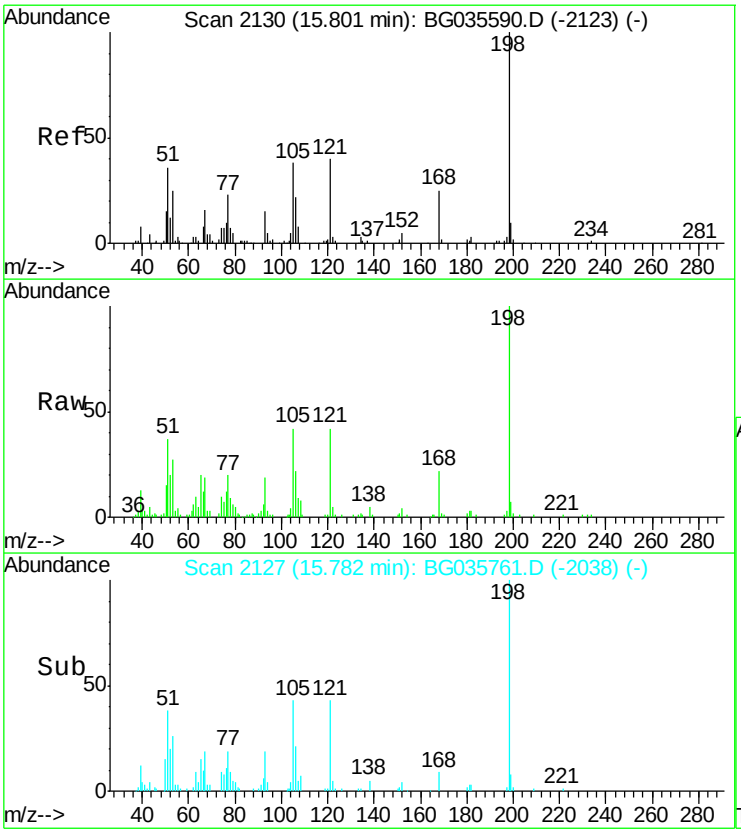
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:188 Resp: 324874

Ion	Ratio	Lower	Upper
188	100		
94	6.2	6.9	10.3#
80	8.2	7.7	11.5

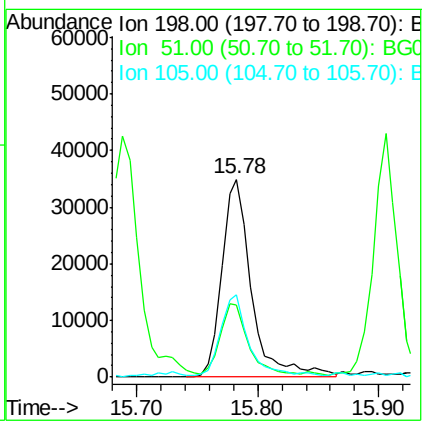


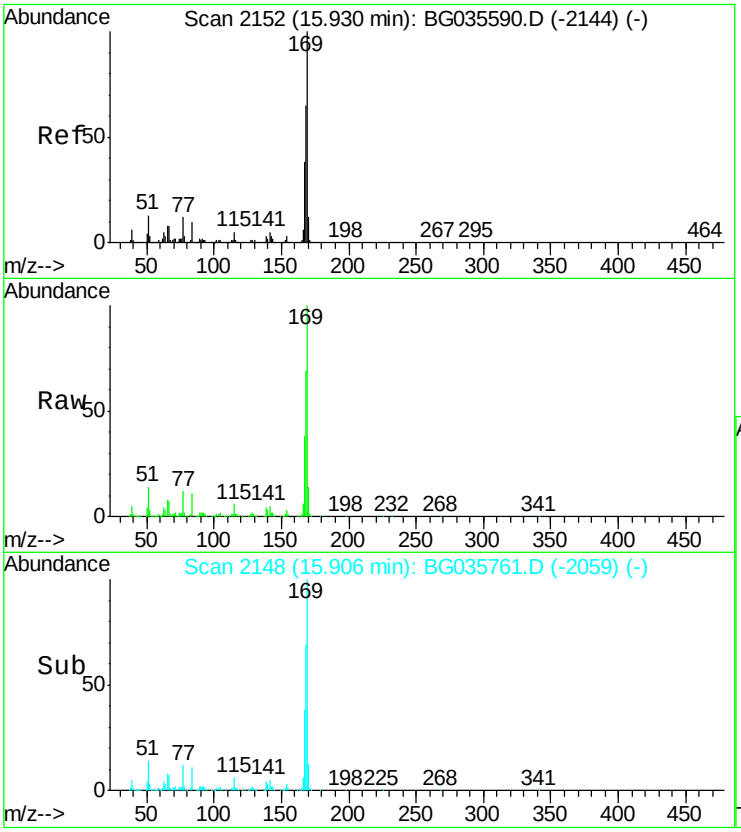


#64
4,6-Dinitro-2-methylphenol
Concen: 32.791 ng
RT: 15.78 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:198 Resp: 59301

Ion	Ratio	Lower	Upper
198	100		
51	36.7	30.6	70.6
105	41.9	23.8	63.8



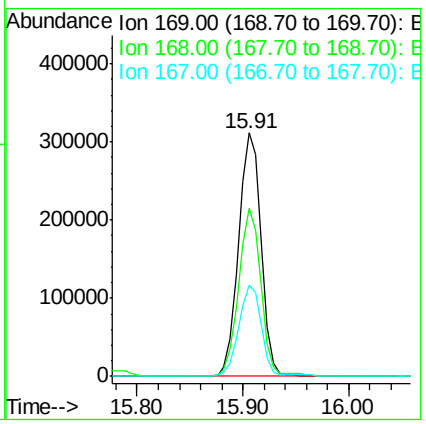


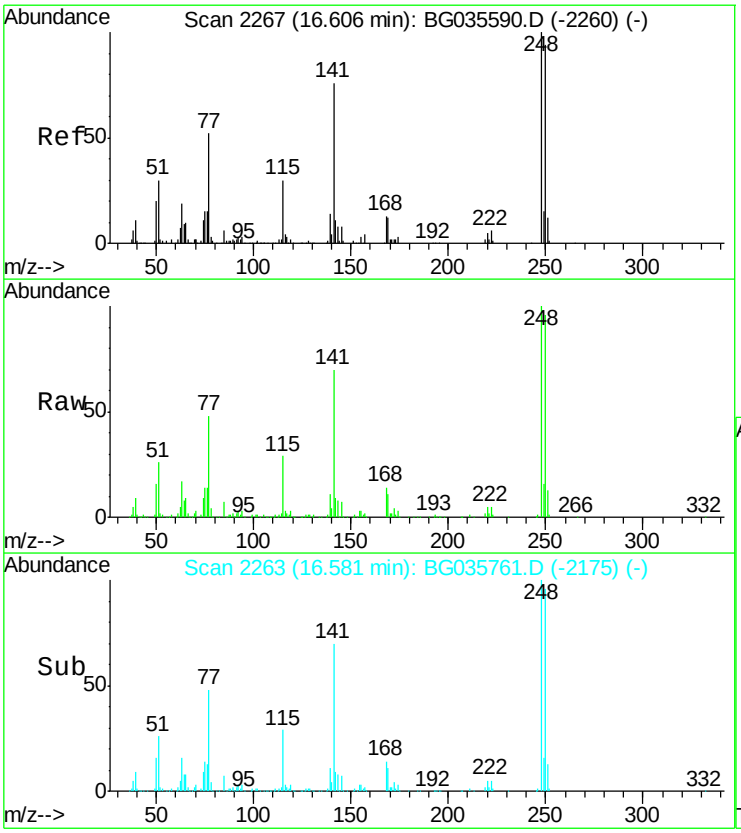
#65
n-Nitrosodiphenylamine
Concen: 49.079 ng
RT: 15.91 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:169 Resp: 453838

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	37.7	30.1	45.1

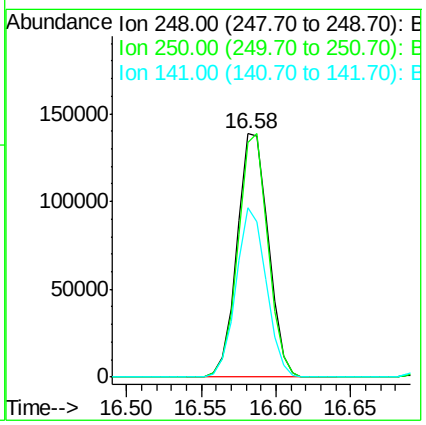


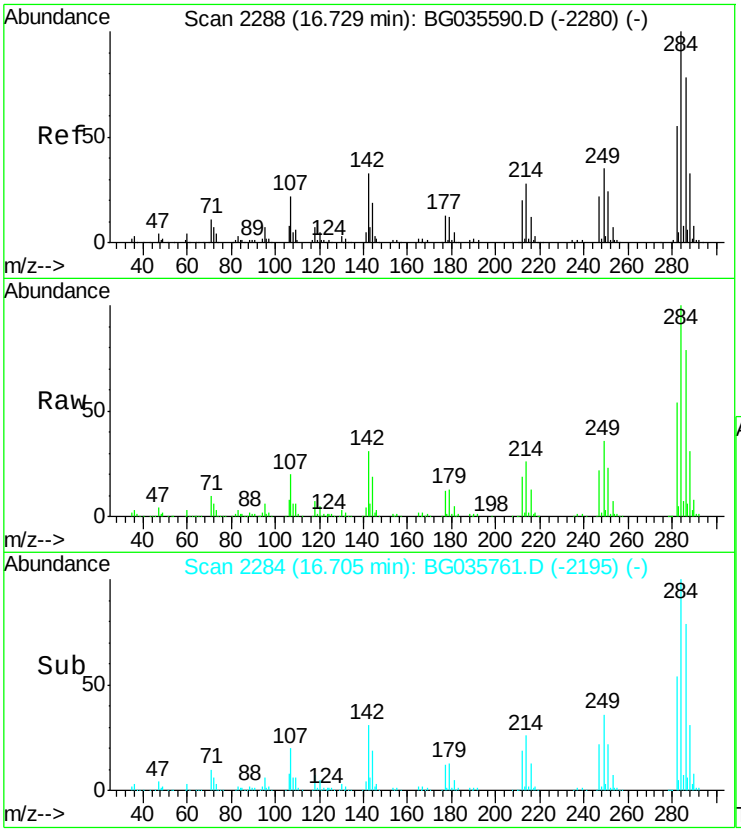


#66
4-Bromophenyl-phenylether
Concen: 53.273 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:248 Resp: 200789

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.1	115.7
141	69.9	50.8	76.2



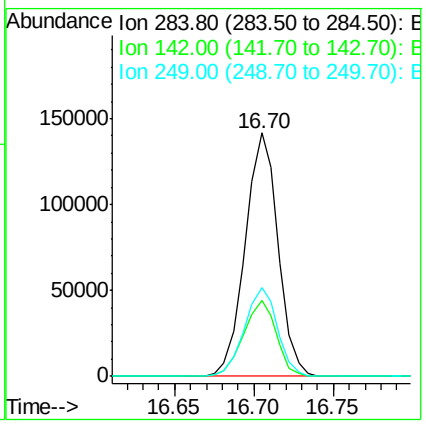


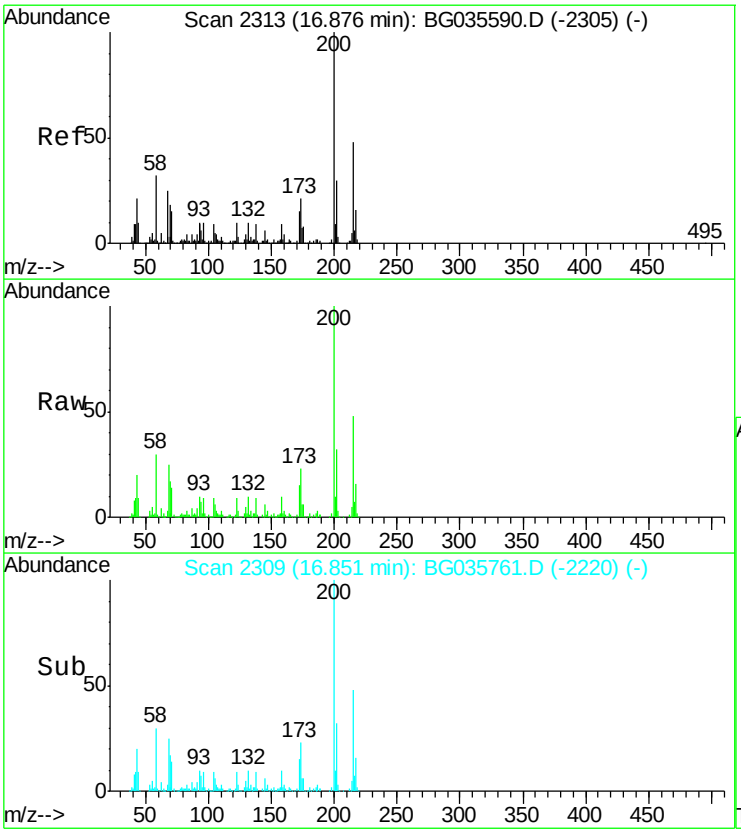
#67
Hexachlorobenzene
Concen: 52.441 ng
RT: 16.70 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:284 Resp: 203547

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.8	40.2
249	36.5	26.3	39.5

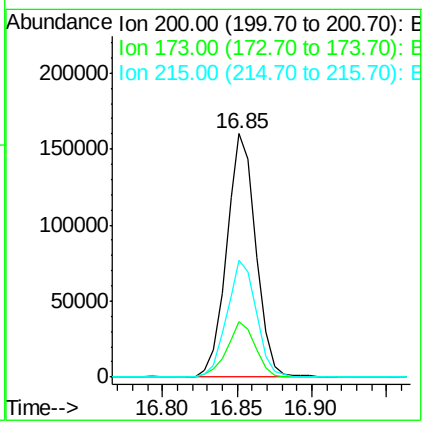


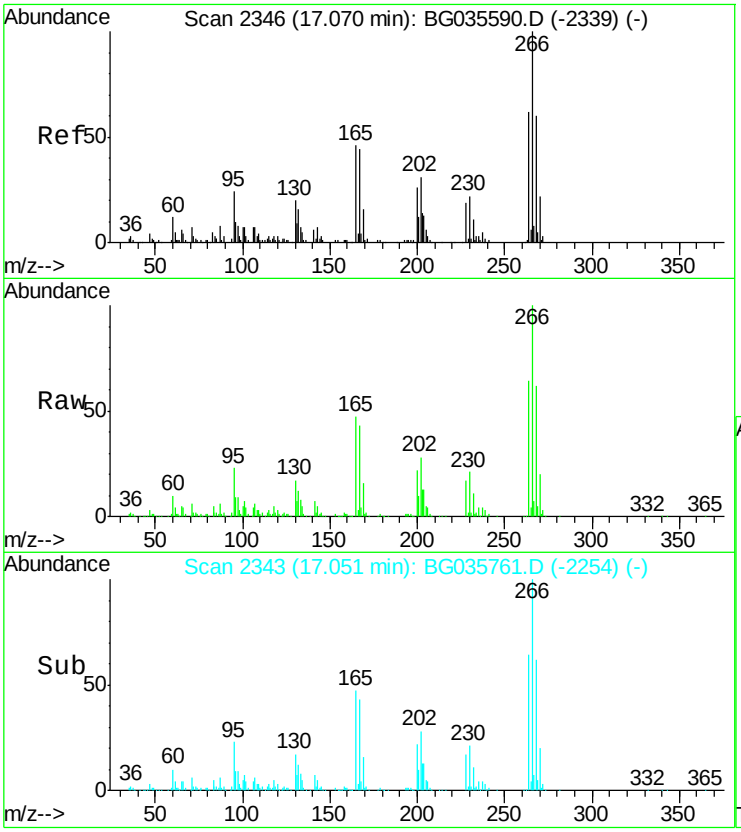


#68
Atrazine
Concen: 57.469 ng
RT: 16.85 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:200 Resp: 218802

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	48.2	30.4	70.4



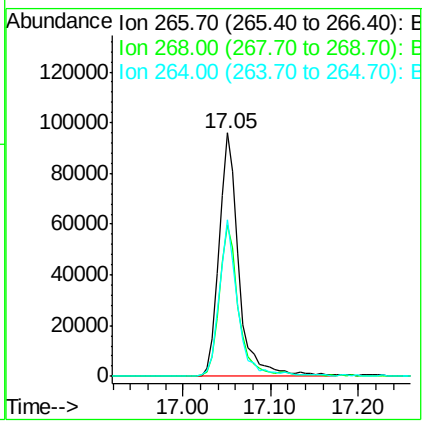


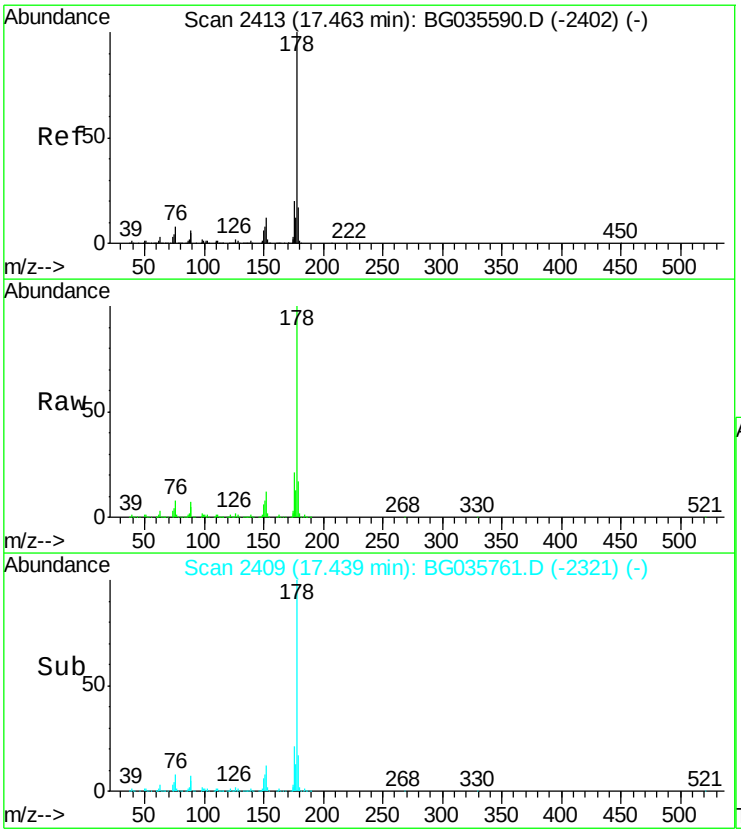
#69
Pentachlorophenol
Concen: 63.490 ng
RT: 17.05 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:266 Resp: 150102

Ion	Ratio	Lower	Upper
266	100		
268	62.4	51.1	76.7
264	64.4	49.6	74.4

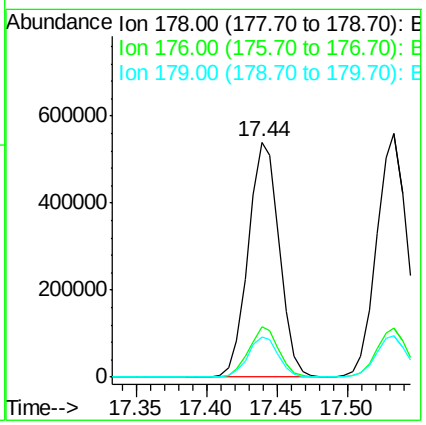


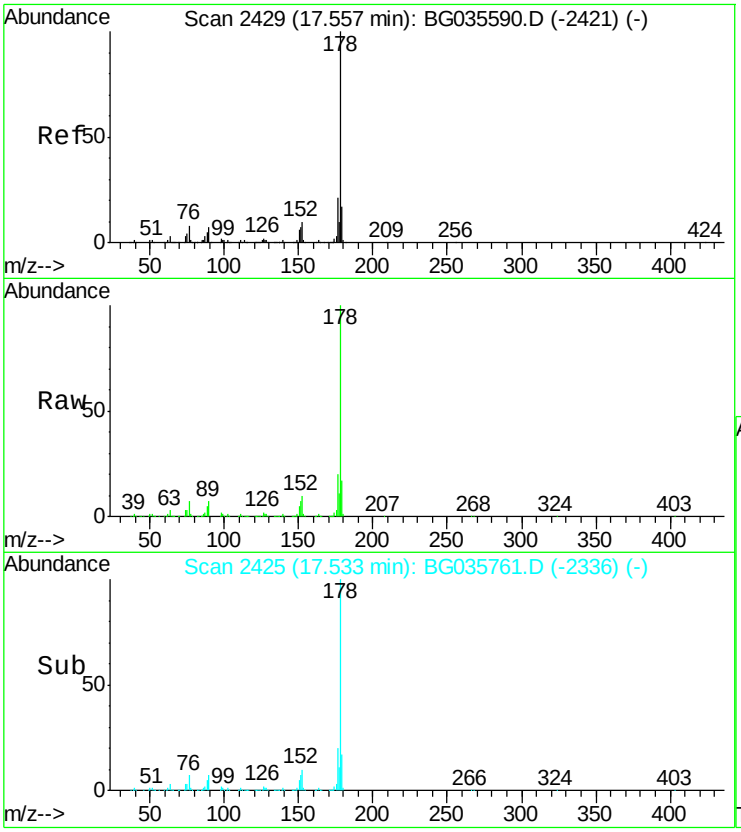


#70
Phenanthrene
Concen: 51.550 ng
RT: 17.44 min Scan# 2409
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:178 Resp: 835661

Ion	Ratio	Lower	Upper
178	100		
176	21.4	15.7	23.5
179	17.3	12.5	18.7



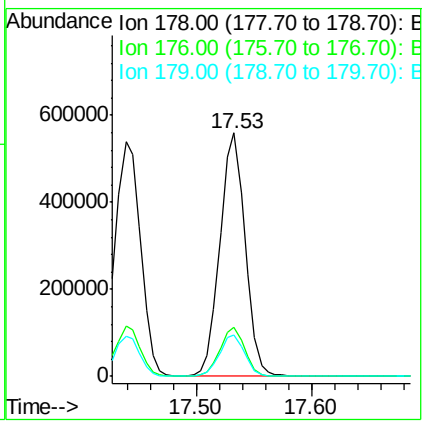


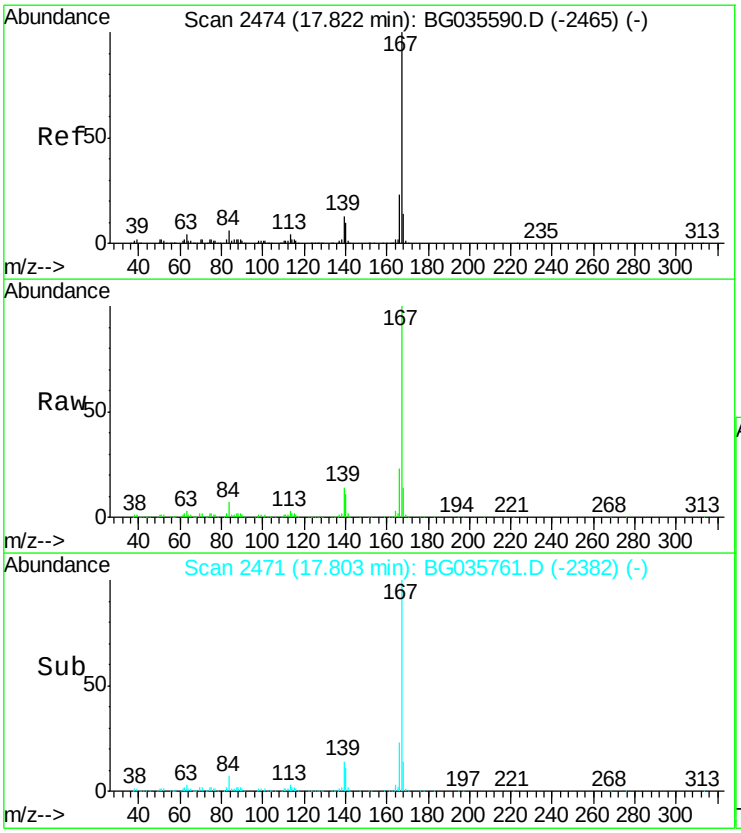
#71
Anthracene
Concen: 52.423 ng
RT: 17.53 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:178 Resp: 846174

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.9	12.5	18.7

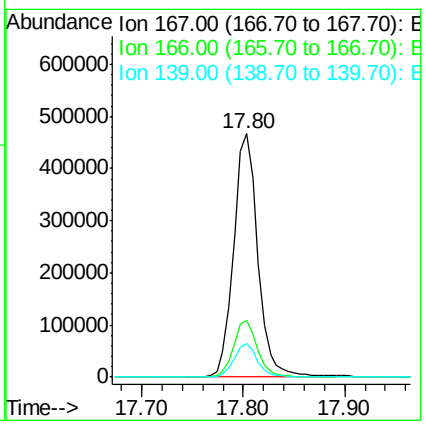


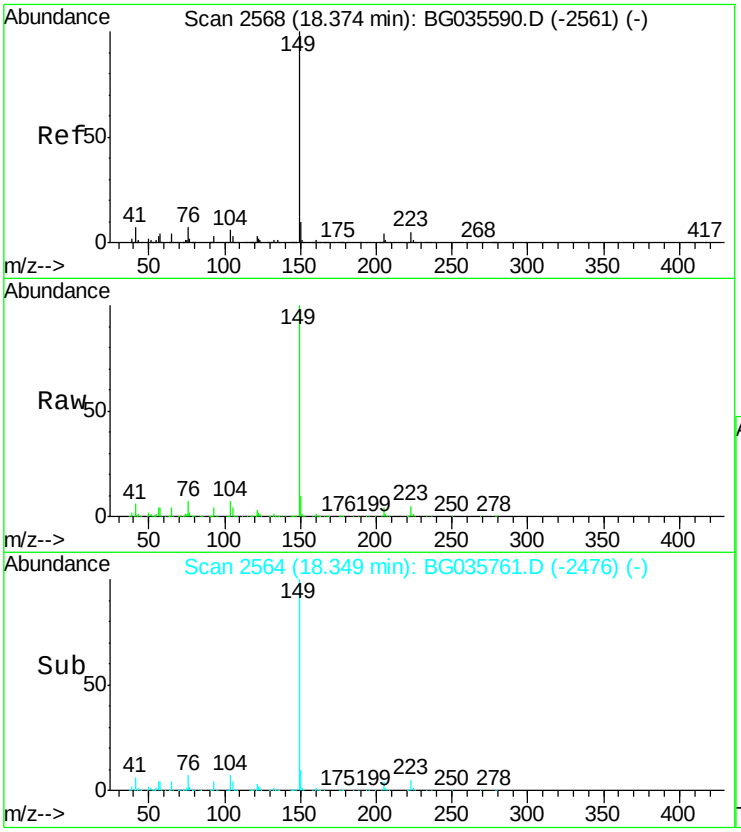


#72
Carbazole
Concen: 50.461 ng
RT: 17.80 min Scan# 2471
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:167 Resp: 773522

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	13.7	9.4	14.2



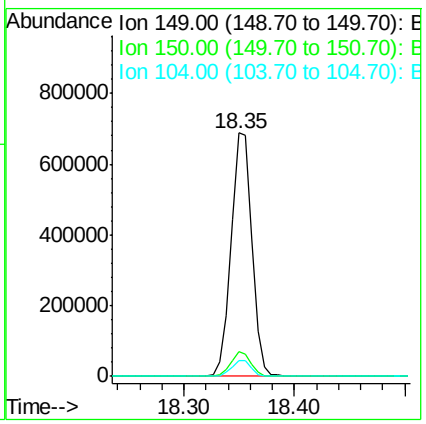


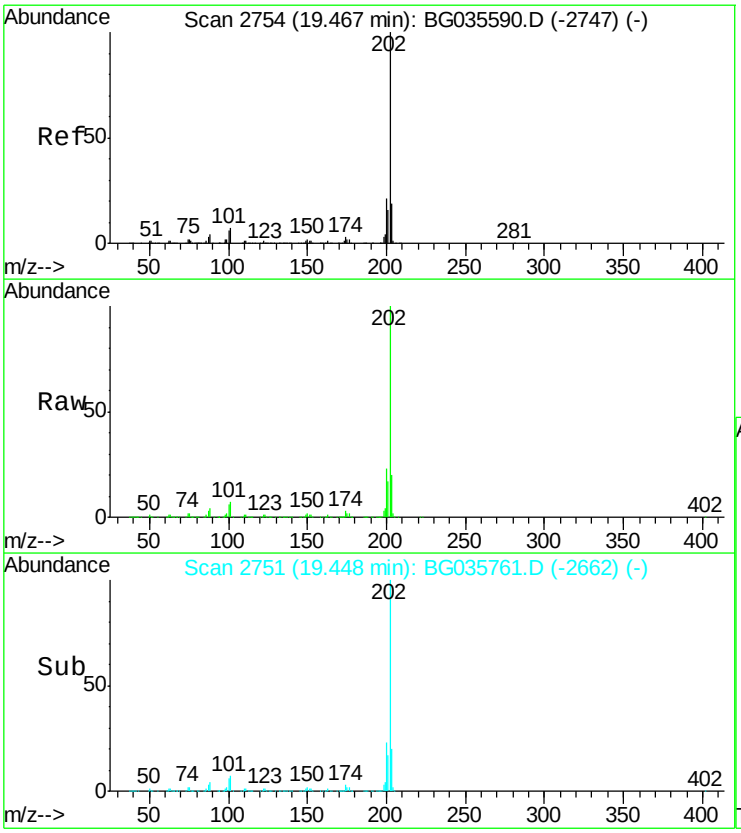
#73
Di-n-butylphthalate
Concen: 50.446 ng
RT: 18.35 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:149 Resp: 913826

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	6.7	3.9	5.9#

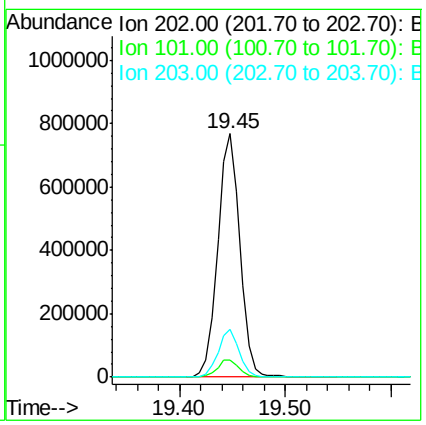


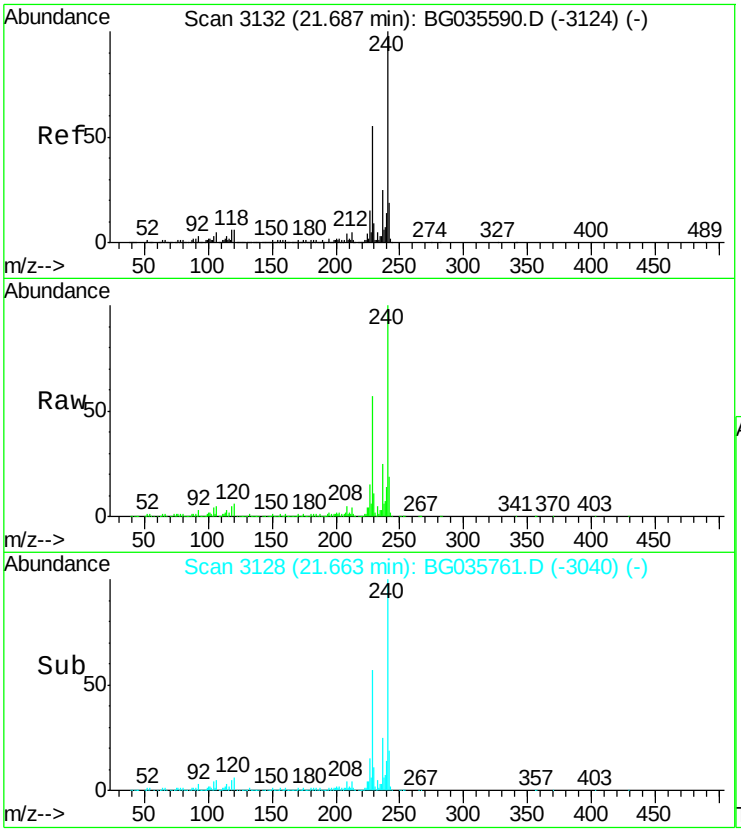


#74
Fluoranthene
Concen: 51.195 ng
RT: 19.45 min Scan# 2751
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:202 Resp: 1117879

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	19.6	0.0	37.5



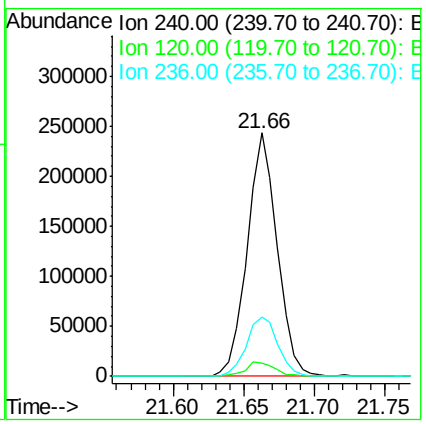


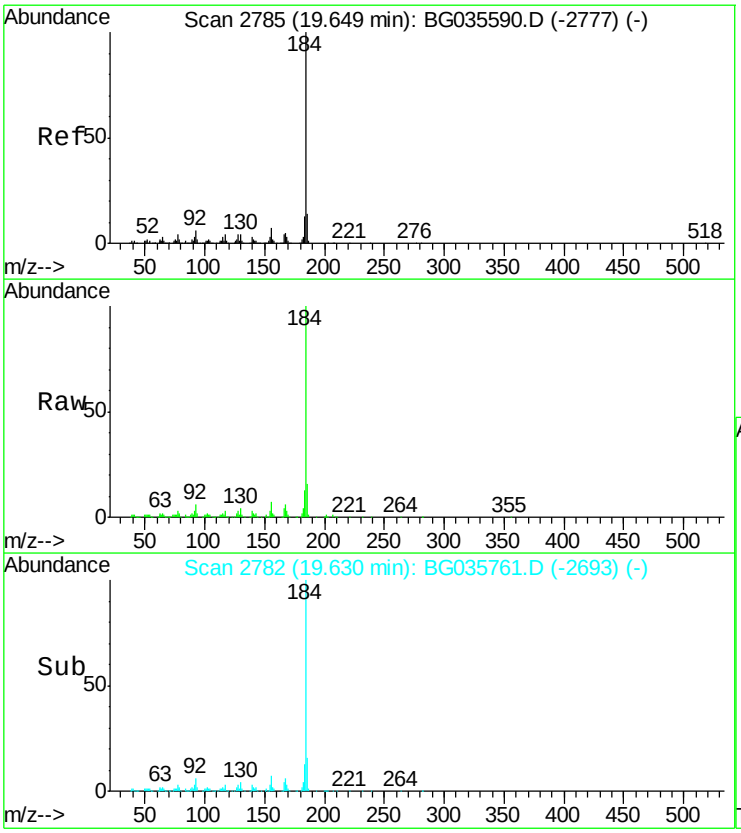
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:240 Resp: 362286

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	24.6	20.9	31.3

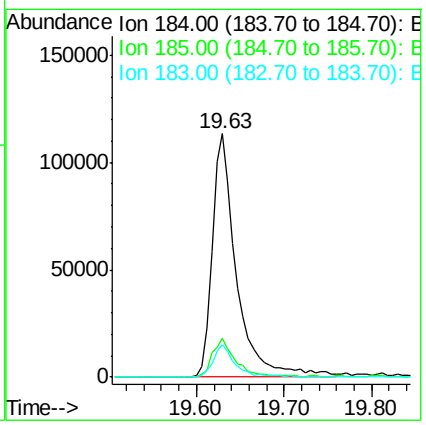


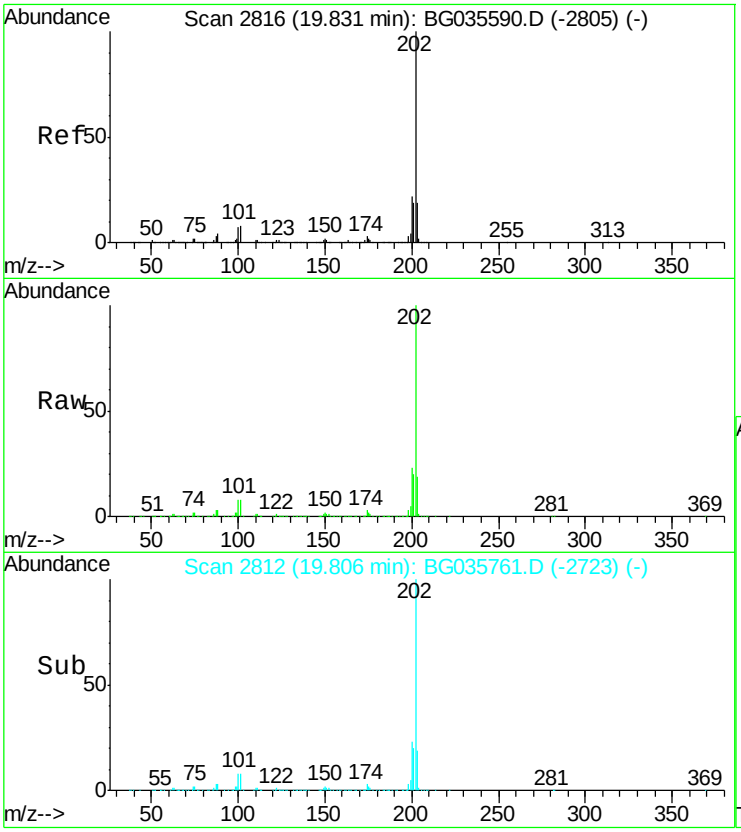


#76
Benzidine
Concen: 22.814 ng
RT: 19.63 min Scan# 2782
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:184 Resp: 217290

Ion	Ratio	Lower	Upper
184	100		
185	16.0	11.1	16.7
183	13.4	10.6	16.0



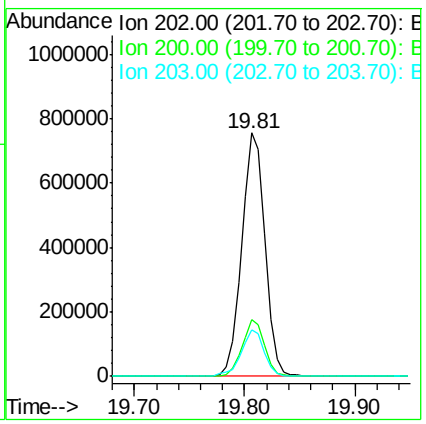


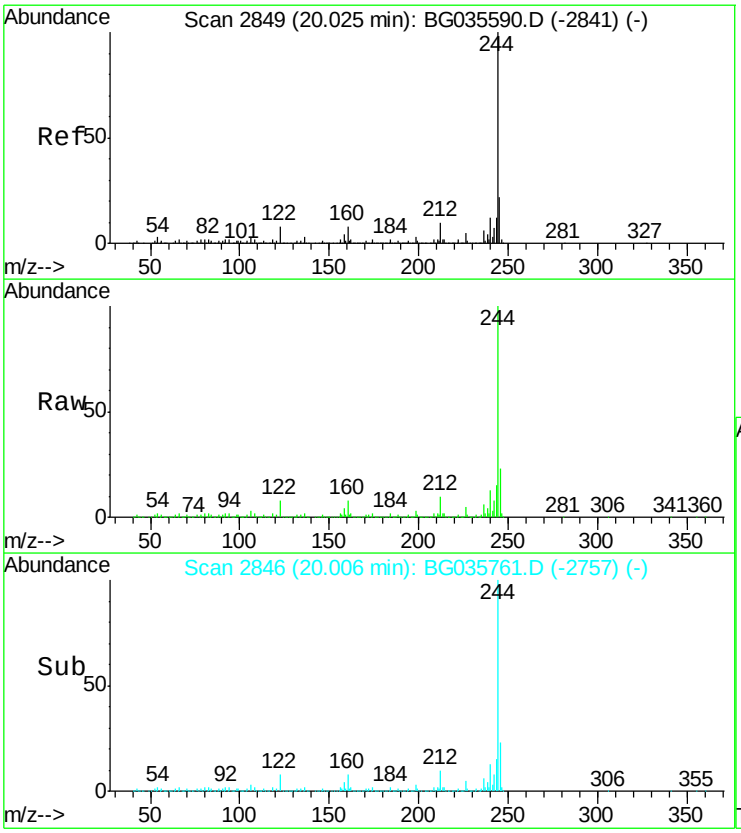
#77
Pyrene
Concen: 48.822 ng
RT: 19.81 min Scan# 2812
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:202 Resp: 1118408

Ion	Ratio	Lower	Upper
202	100		
200	23.2	16.9	25.3
203	19.4	13.9	20.9

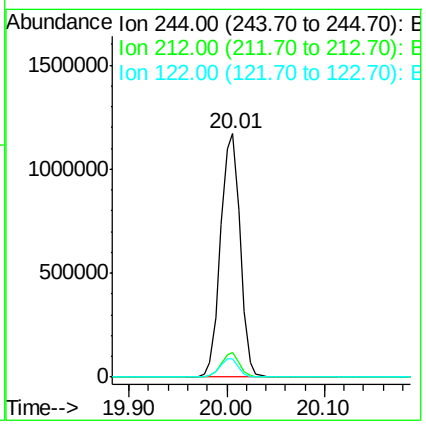


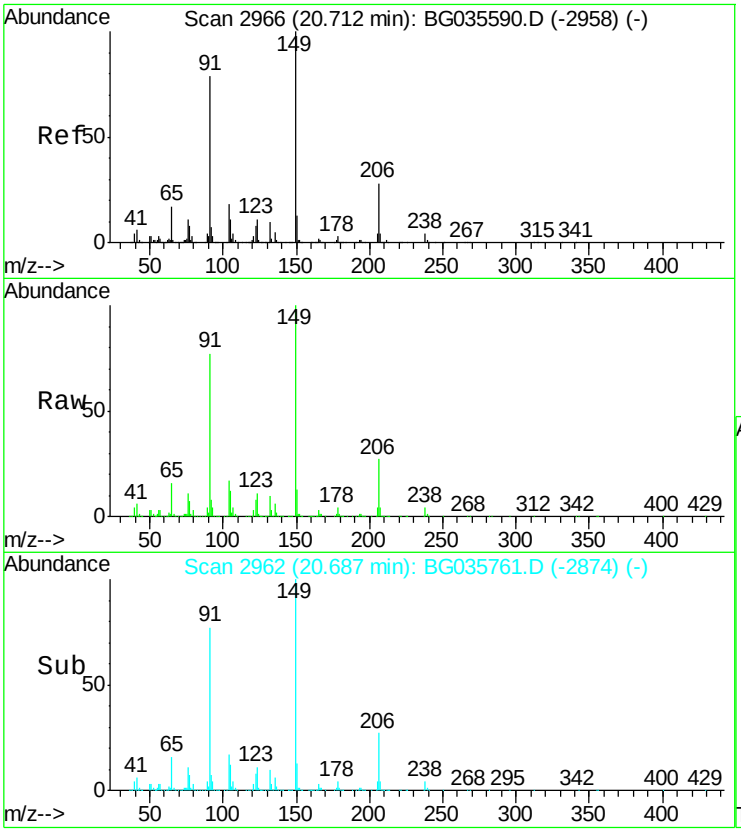


#78
Terphenyl-d14
Concen: 98.730 ng
RT: 20.01 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:244 Resp: 1622675

Ion	Ratio	Lower	Upper
244	100		
212	10.2	5.8	8.8#
122	7.5	7.0	10.4



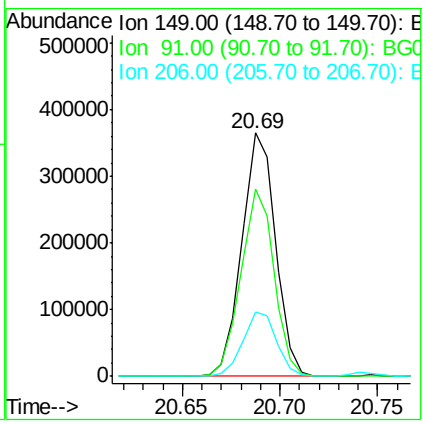


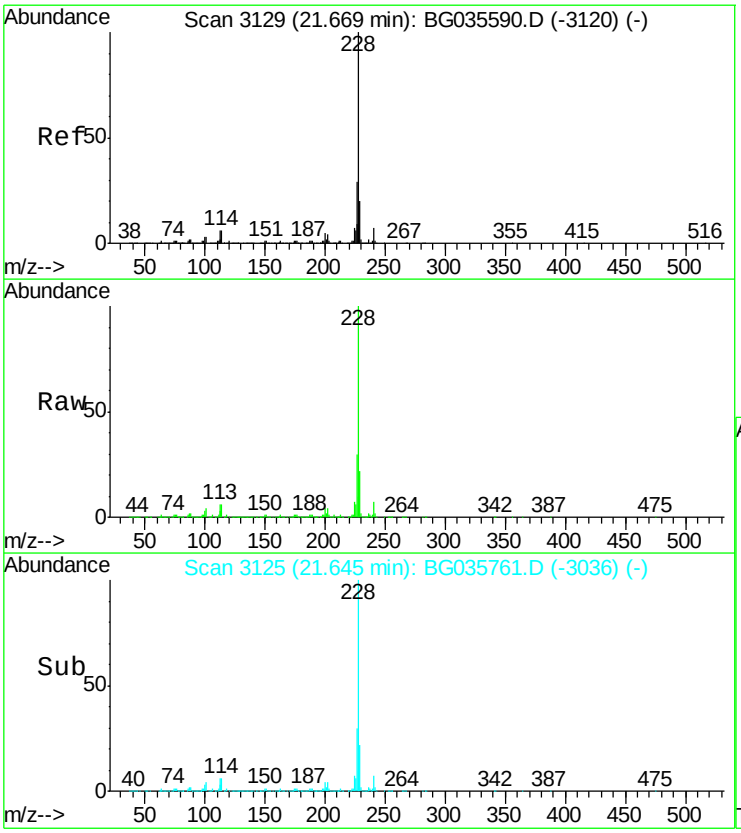
#79
Butylbenzylphthalate
Concen: 53.274 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:149 Resp: 436414

Ion	Ratio	Lower	Upper
149	100		
91	77.1	62.2	93.2
206	26.7	18.6	27.8

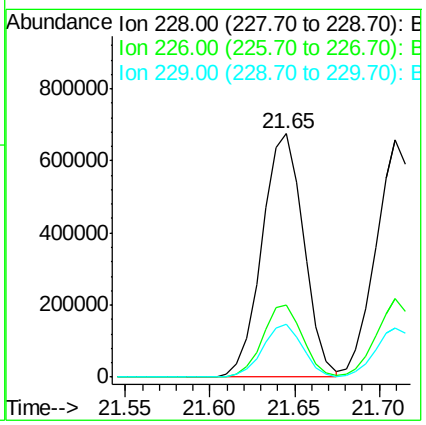


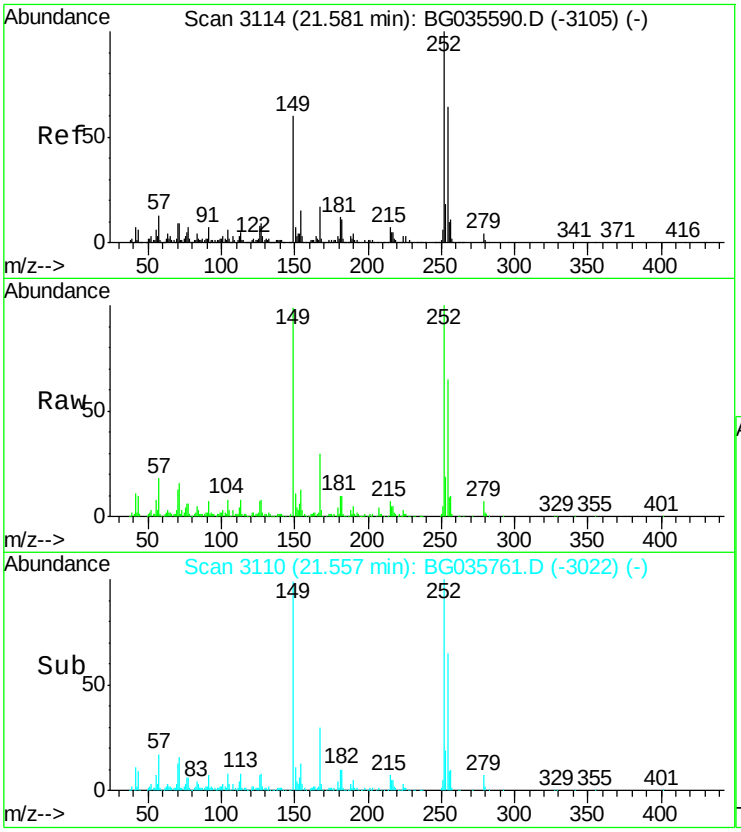


#80
Benzo(a)anthracene
Concen: 50.849 ng
RT: 21.65 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:228 Resp: 1148012

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.7	34.1
229	21.9	16.2	24.2



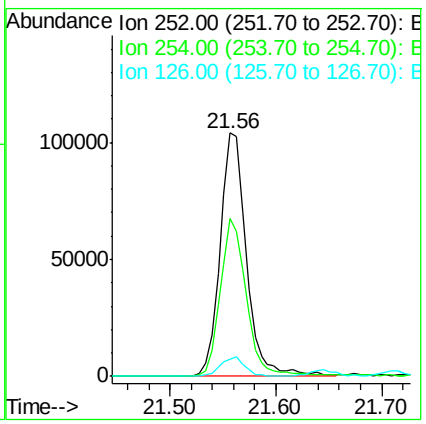


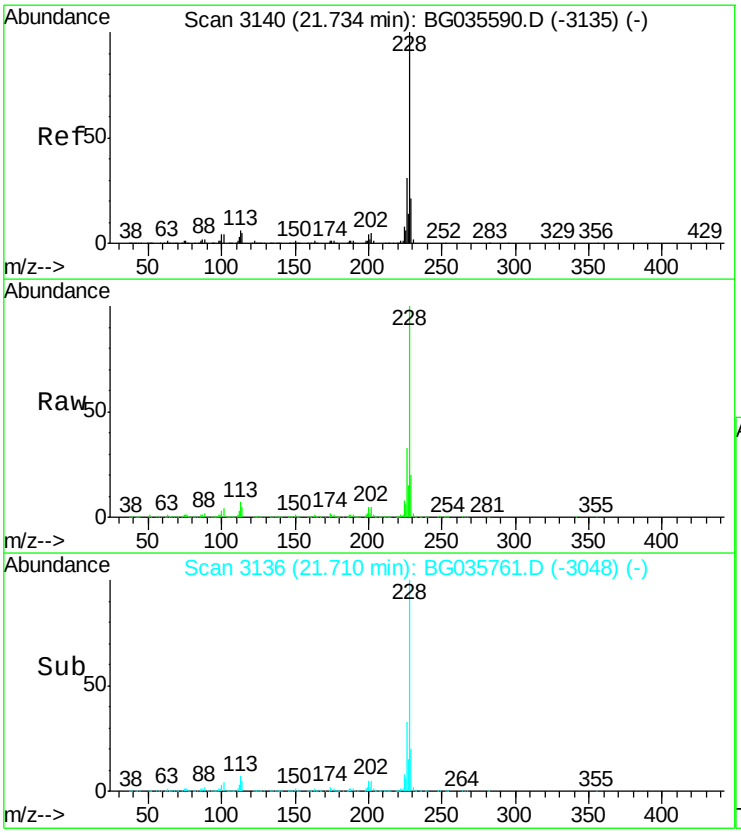
#81
3,3'-Dichlorobenzidine
Concen: 22.926 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:252 Resp: 180477

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.8	76.2
126	7.1	7.4	11.2#

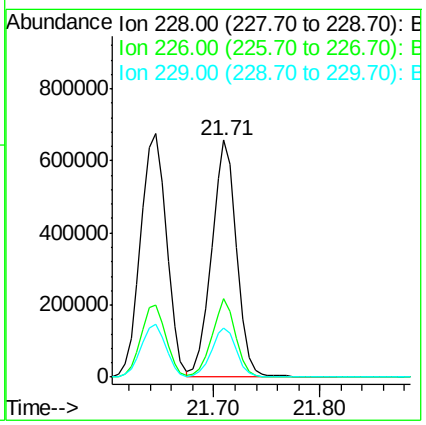


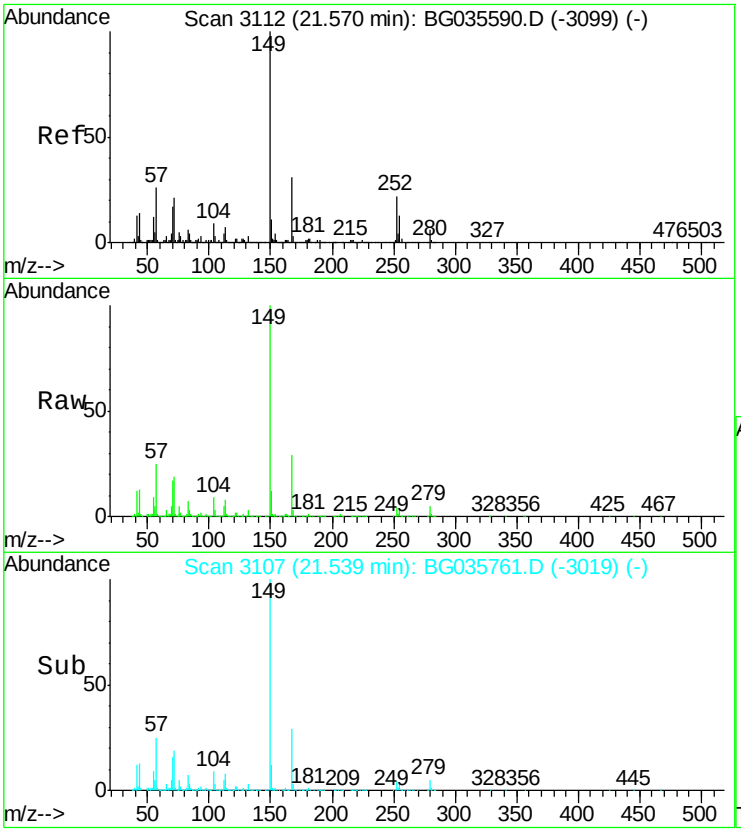


#82
Chrysene
Concen: 51.353 ng
RT: 21.71 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:228 Resp: 1074362

Ion	Ratio	Lower	Upper
228	100		
226	33.4	24.9	37.3
229	20.5	15.0	22.4



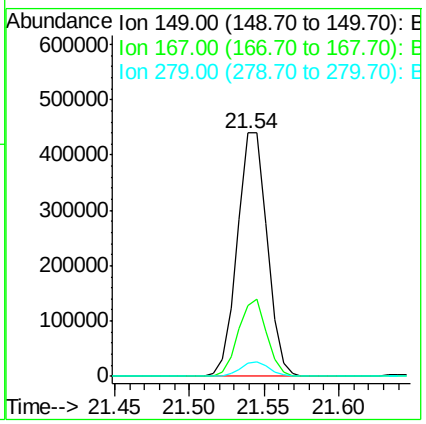


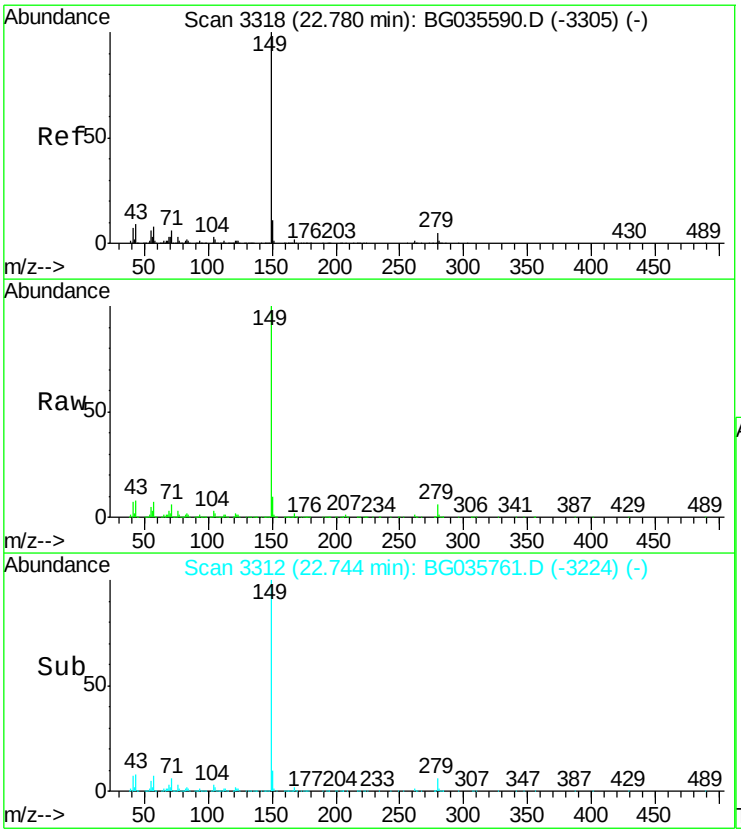
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.824 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:149 Resp: 610566

Ion	Ratio	Lower	Upper
149	100		
167	29.3	24.3	36.5
279	5.2	4.0	6.0

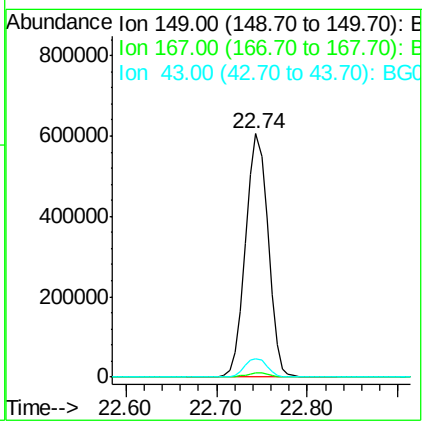


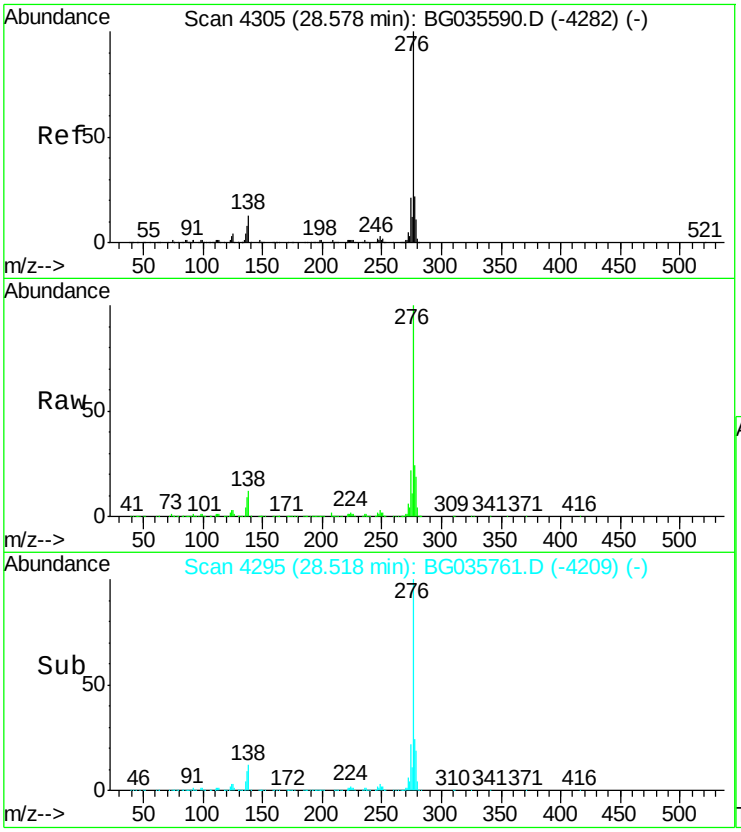


#84
Di-n-octyl phthalate
Concen: 55.772 ng
RT: 22.74 min Scan# 3312
Delta R.T. -0.01 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:149 Resp: 1040000

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.8	8.9	13.3#



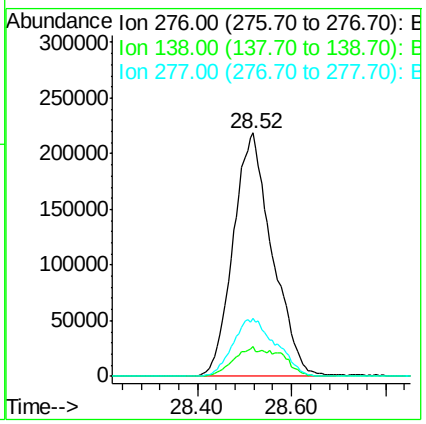


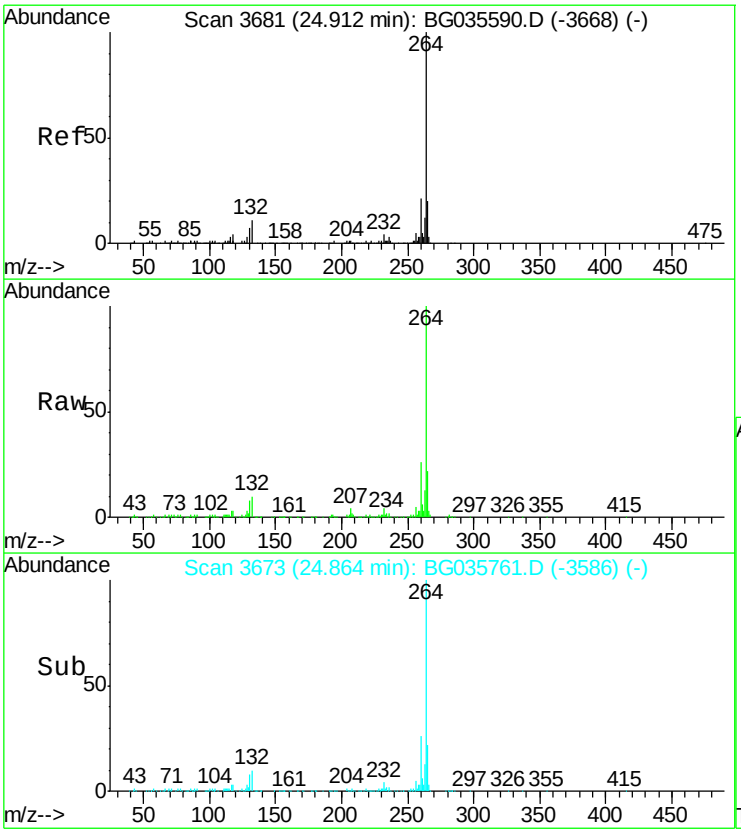
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.319 ng
RT: 28.52 min Scan# 4295
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:276 Resp: 1258182

Ion	Ratio	Lower	Upper
276	100		
138	7.5	16.0	24.0#
277	11.4	20.0	30.0#

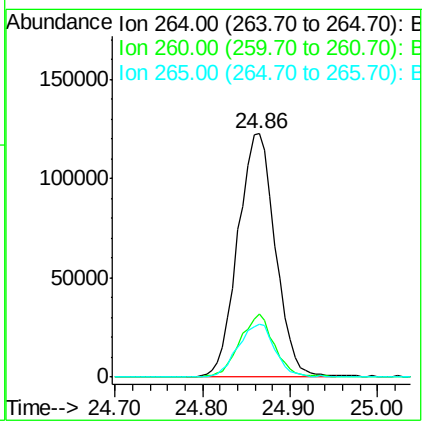


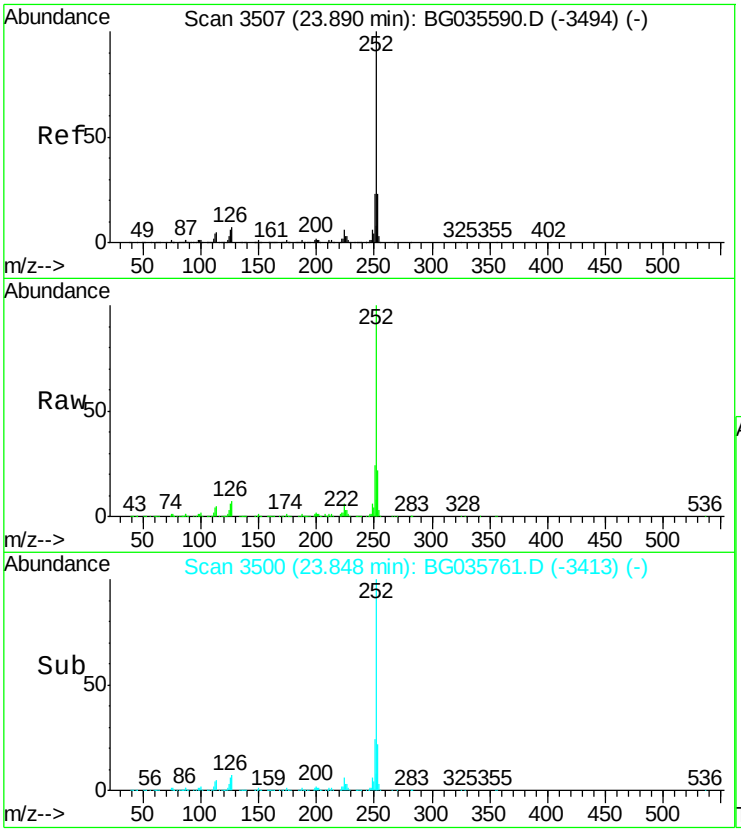


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3673
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:264 Resp: 356667

Ion	Ratio	Lower	Upper
264	100		
260	25.9	17.4	26.0
265	21.9	17.7	26.5



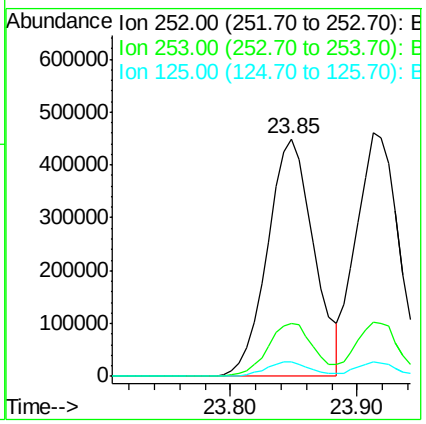


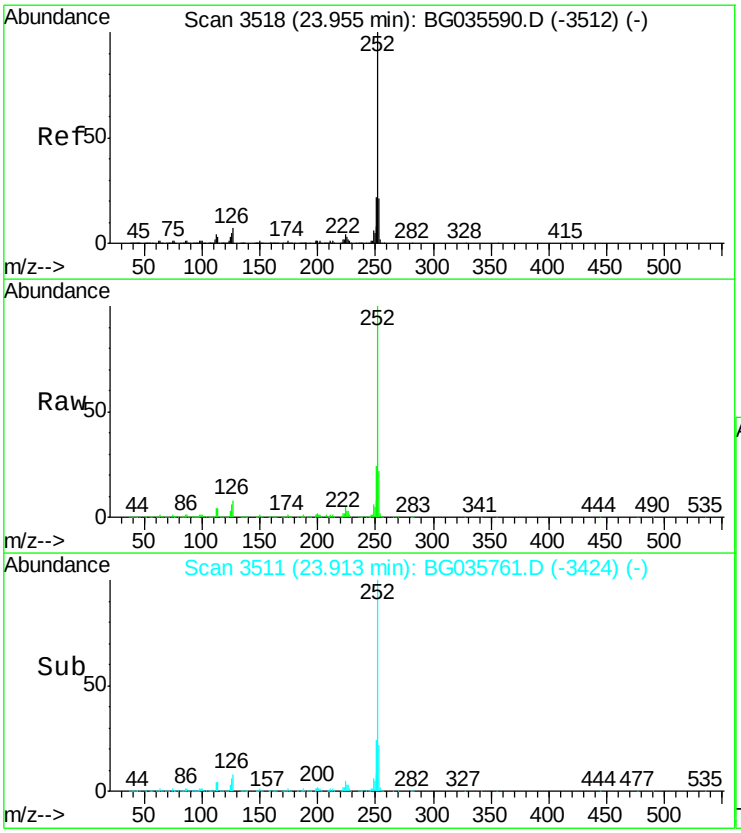
#87
Benzo(b)fluoranthene
Concen: 52.599 ng
RT: 23.85 min Scan# 3500
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:252 Resp: 1140240

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	6.1	7.2	10.8#

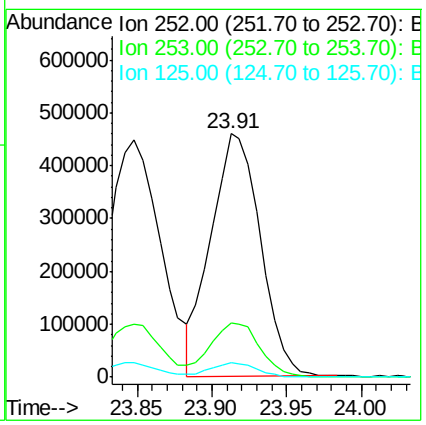


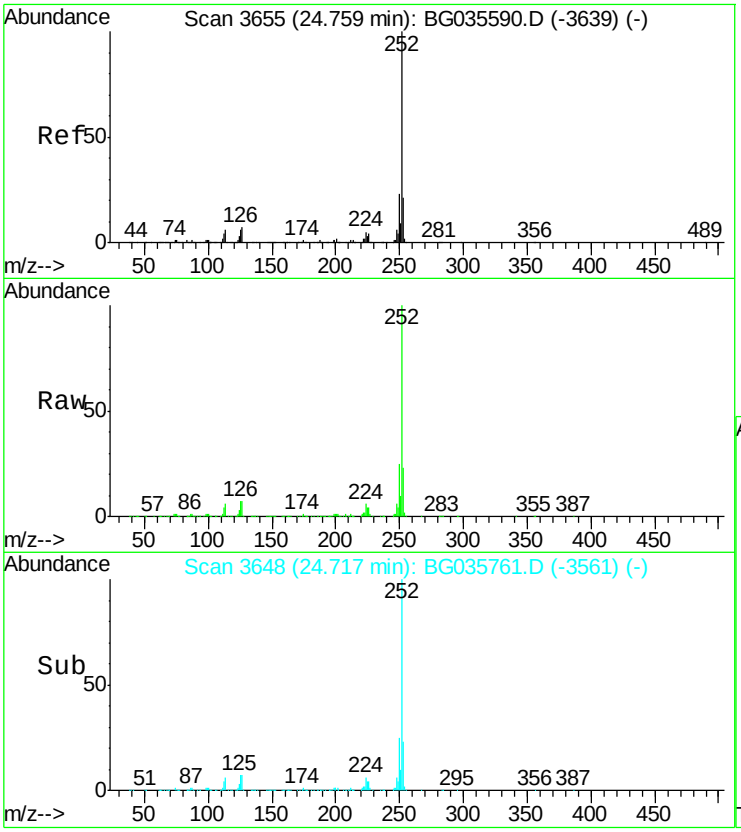


#88
Benzo(k)fluoranthene
Concen: 50.032 ng
RT: 23.91 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:252 Resp: 1060354

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.7	6.6	9.8#



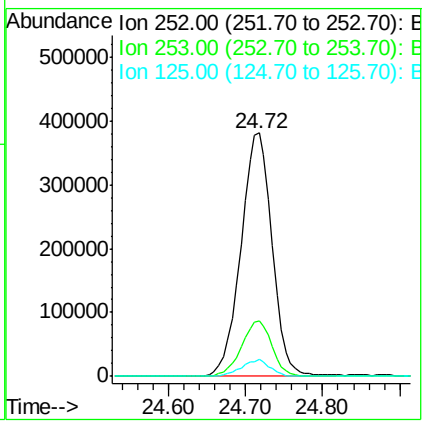


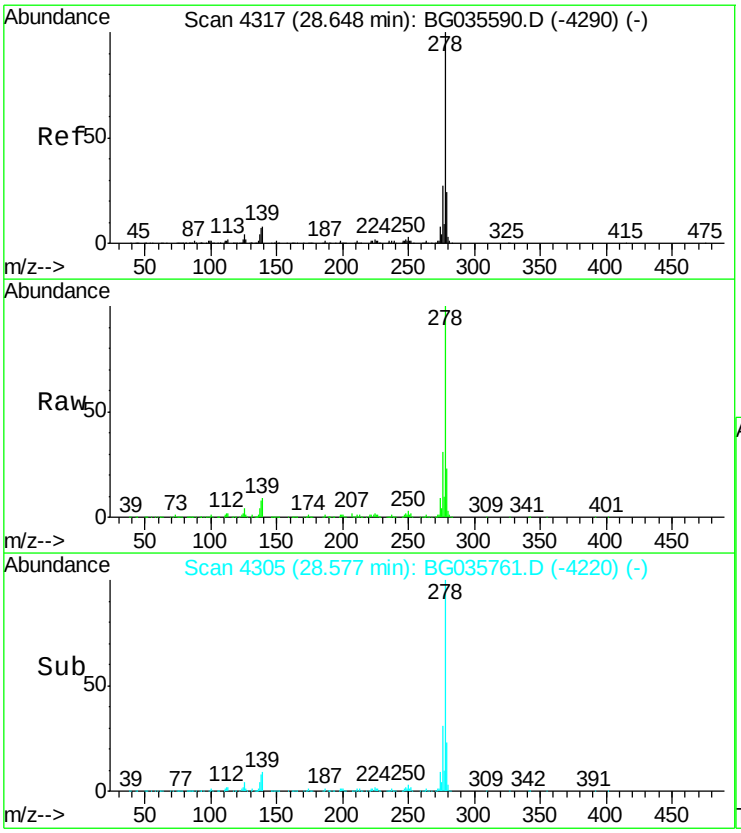
#89
Benzo(a)pyrene
Concen: 53.419 ng
RT: 24.72 min Scan# 3648
Delta R.T. -0.02 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:252 Resp: 1077326

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	6.9	7.3	10.9#

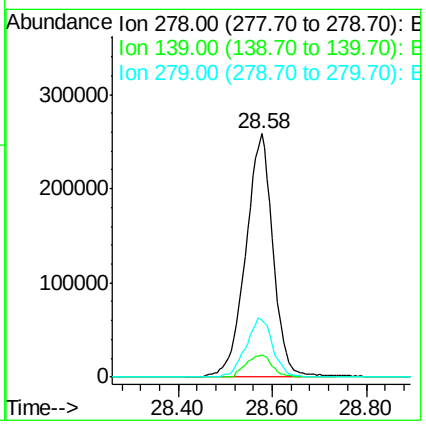


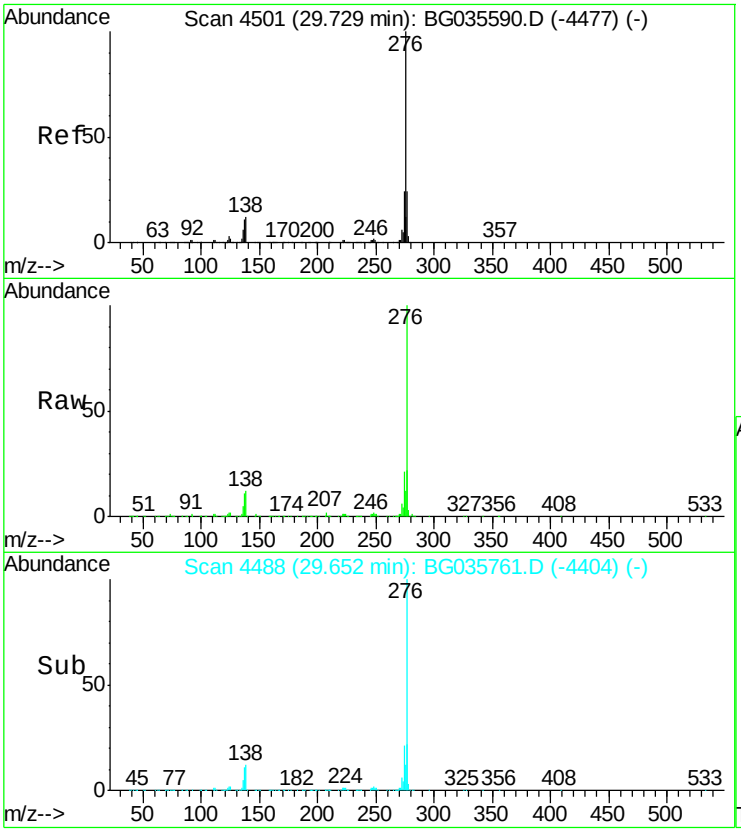


#90
Dibenzo(a,h)anthracene
Concen: 52.717 ng
RT: 28.58 min Scan# 4305
Delta R.T. -0.03 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Tgt Ion:278 Resp: 1043761

Ion	Ratio	Lower	Upper
278	100		
139	9.1	9.8	14.6#
279	23.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 54.471 ng
RT: 29.65 min Scan# 4488
Delta R.T. -0.04 min
Lab File: BG035761.D
Acq: 19 Jul 2018 22:44

Instrument :
BNA_G
ClientSampleId :
SB1-12-0MSD

Tgt Ion:276 Resp: 1055357

Ion	Ratio	Lower	Upper
276	100		
277	22.1	18.3	27.5
138	12.3	13.9	20.9#