Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101718\
Data File : BG037400.D
Acq On : 17 Oct 2018 21:25
Operator : JU/SJ
Sample : J5539-09MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FTMSD

Quant Time: Oct 18 11:44:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 15:19:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	80743	20.00	ng		-0.01
21) Naphthalene-d8	10.94	136	357358	20.00	ng		-0.01
39) Acenaphthene-d10	14.74	164	224330	20.00	ng		-0.01
64) Phenanthrene-d10	17.49	188	486238	20.00	ng		-0.01
76) Chrysene-d12	21.78	240	469755	20.00	ng		-0.02
87) Perylene-d12	25.11	264	507366	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	657412	143.29	ng		0.00
7) Phenol-d6	7.26	99	976515	140.23	ng		0.00
23) Nitrobenzene-d5	9.29	82	567846	104.47	ng		0.00
42) 2,4,6-Tribromophenol	16.24	330	333653	151.66	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	1266977	84.82	ng		-0.01
79) Terphenyl-d14	20.09	244	1710745	76.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	56238	21.825	ng	#	95
3) Pyridine	3.93	79	176059	28.778	ng		93
4) n-Nitrosodimethylamine	3.86	42	88930	37.431	ng	#	87
6) Aniline	7.44	93	295142	32.377	ng		97
8) 2-Chlorophenol	7.67	128	236139	43.977	ng		97
9) Benzaldehyde	7.25	77	104747	21.848	ng		99
10) Phenol	7.28	94	374193	51.020	ng		100
11) bis(2-Chloroethyl)ether	7.53	93	226443	37.793	ng		98
12) 1,3-Dichlorobenzene	8.00	146	231897	36.737	ng		98
13) 1,4-Dichlorobenzene	8.15	146	233263	36.499	ng		99
14) 1,2-Dichlorobenzene	8.46	146	228104	36.833	ng		97
15) Benzyl Alcohol	8.35	79	227407	41.748	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.63	45	423484	35.752	ng		97
17) 2-Methylphenol	8.54	107	228633	46.546	ng		99
18) Hexachloroethane	9.20	117	84274	38.635	ng		93
19) n-Nitroso-di-n-propylamine	8.92	70	200029	37.940	ng		96
20) 3+4-Methylphenols	8.87	107	317693	46.256	ng		99
22) Acetophenone	8.95	105	373378	41.448	ng	#	97
24) Nitrobenzene	9.33	77	275544	47.329	ng		94
25) Isophorone	9.85	82	576270	46.441	ng		96
26) 2-Nitrophenol	10.04	139	131978	57.555	ng		98
27) 2,4-Dimethylphenol	10.08	122	268262	51.723	ng		99
28) bis(2-Chloroethoxy)methane	10.33	93	339624	43.747	ng		97
29) 2,4-Dichlorophenol	10.57	162	264638	50.265	ng		98
30) 1,2,4-Trichlorobenzene	10.79	180	256673	40.064	ng		98
31) Naphthalene	10.98	128	759426	43.727	ng		99
32) Benzoic acid	10.18	122	65378	22.829	ng		97
33) 4-Chloroaniline	11.09	127	167016	20.500	ng		98
34) Hexachlorobutadiene	11.25	225	150623	37.859	ng		99
35) Caprolactam	11.88	113	60073	27.989	ng	#	91
36) 4-Chloro-3-methylphenol	12.19	107	288639	46.421	ng		98
37) 2-Methylnaphthalene	12.58	142	574461	45.325	ng		99
38) 1-Methylnaphthalene	12.80	142	550907	44.504	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	298010	41.021	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101718\
Data File : BG037400.D
Acq On : 17 Oct 2018 21:25
Operator : JU/SJ
Sample : J5539-09MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FTMSD

Quant Time: Oct 18 11:44:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 15:19:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	353361	117.987	ng	98
43) 2,4,6-Trichlorophenol	13.18	196	220845	52.403	ng	97
44) 2,4,5-Trichlorophenol	13.25	196	235415	51.917	ng	98
46) 1,1'-Biphenyl	13.58	154	737539	39.967	ng	97
47) 2-Chloronaphthalene	13.63	162	580589	41.652	ng	98
48) 2-Nitroaniline	13.83	65	190142	50.065	ng	94
49) Acenaphthylene	14.47	152	934748	43.837	ng	97
50) Dimethylphthalate	14.20	163	903038	51.223	ng	99
51) 2,6-Dinitrotoluene	14.33	165	165268	48.235	ng	96
52) Acenaphthene	14.81	154	558175	42.379	ng	99
53) 3-Nitroaniline	14.66	138	114768	31.115	ng	98
54) 2,4-Dinitrophenol	14.86	184	96480	109.369	ng	89
55) Dibenzofuran	15.14	168	865166	40.482	ng	97
56) 4-Nitrophenol	14.95	139	290374	100.992	ng	97
57) 2,4-Dinitrotoluene	15.11	165	225713	51.625	ng	96
58) Fluorene	15.79	166	695441	43.026	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.28	232	193481	48.195	ng	95
60) Diethylphthalate	15.55	149	727996	39.846	ng	99
61) 4-Chlorophenyl-phenylether	15.78	204	360787	38.187	ng	100
62) 4-Nitroaniline	15.83	138	174390	45.044	ng	94
63) Azobenzene	16.07	77	704730	40.231	ng	99
65) 4,6-Dinitro-2-methylphenol	15.87	198	109119	68.761	ng	97
66) n-Nitrosodiphenylamine	16.00	169	655467	45.903	ng	99
67) 4-Bromophenyl-phenylether	16.68	248	225707	43.010	ng	97
68) Hexachlorobenzene	16.78	284	225455	41.437	ng	97
69) Atrazine	16.94	200	242006	45.599	ng	100
70) Pentachlorophenol	17.13	266	278605	79.366	ng	97
71) Phenanthrene	17.54	178	1101356	44.497	ng	98
72) Anthracene	17.63	178	1121551	46.294	ng	96
73) Carbazole	17.90	167	1016403	40.719	ng	98
74) Di-n-butylphthalate	18.43	149	1172544	43.827	ng	99
75) Fluoranthene	19.54	202	1239102	42.833	ng	96
77) Benzidine	19.72	184	605476	33.692	ng	100
78) Pyrene	19.90	202	1259623	41.143	ng	98
80) Butylbenzylphthalate	20.77	149	569627	47.821	ng	100
81) Benzo(a)anthracene	21.75	228	1233749	43.853	ng	97
82) 3,3'-Dichlorobenzidine	21.67	252	261161	24.064	ng	99
83) Chrysene	21.82	228	1148351	42.789	ng	99
84) Bis(2-ethylhexyl)phthalate	21.64	149	807539	47.212	ng	98
85) Di-n-octyl phthalate	22.89	149	1380190	49.714	ng	99
86) Indeno(1,2,3-cd)pyrene	28.96	276	1416105	47.605	ng	99
88) Benzo(b)fluoranthene	24.05	252	1289410	46.744	ng	99
89) Benzo(k)fluoranthene	24.12	252	1179282	43.325	ng	96
90) Benzo(a)pyrene	24.96	252	1221157	46.167	ng	98
91) Dibenzo(a,h)anthracene	29.03	278	1149806	45.431	ng	95
92) Benzo(g,h,i)perylene	30.17	276	1182300	46.774	ng	98

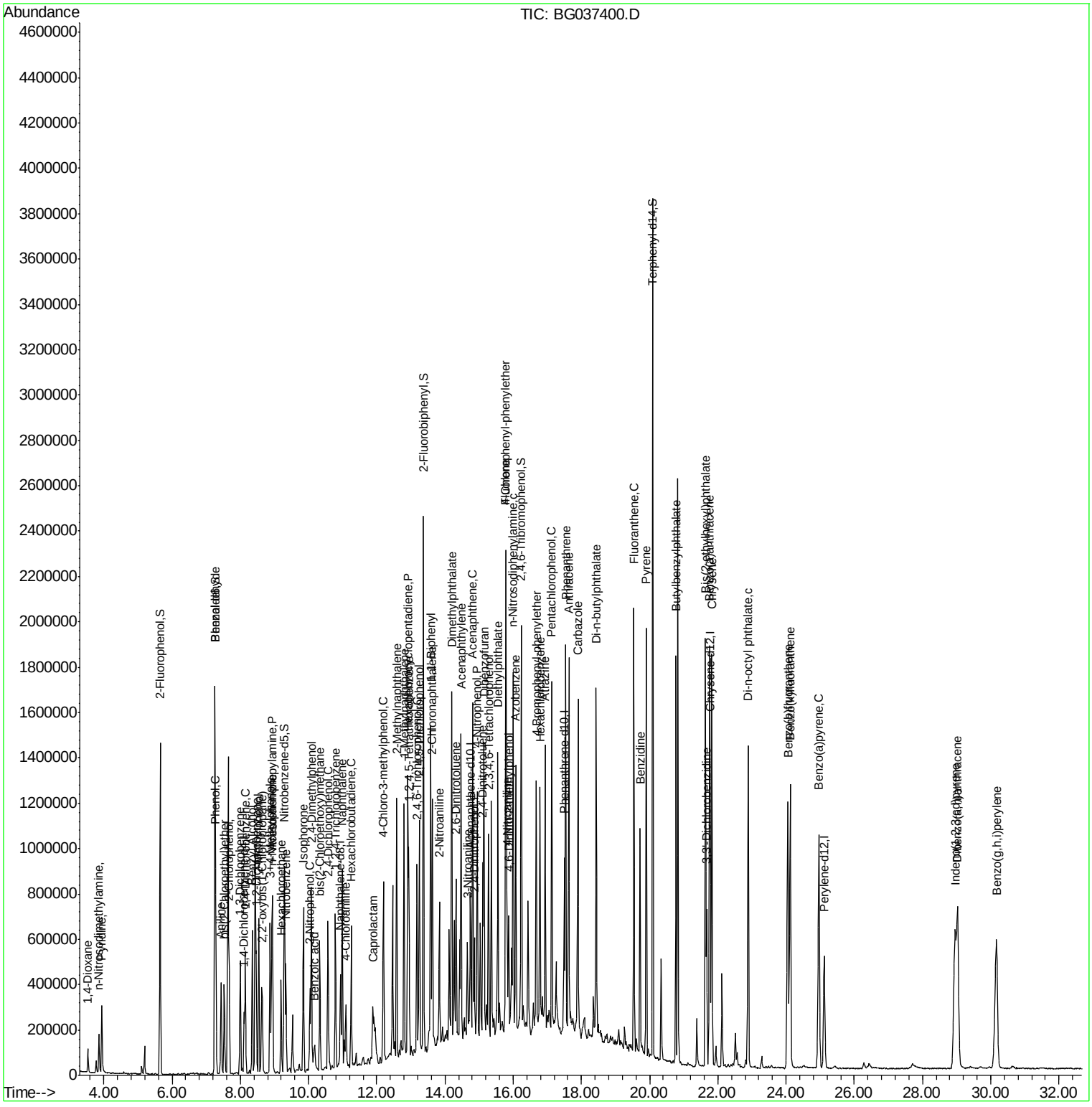
(#) = qualifier out of range (m) = manual integration (+) = signals summed

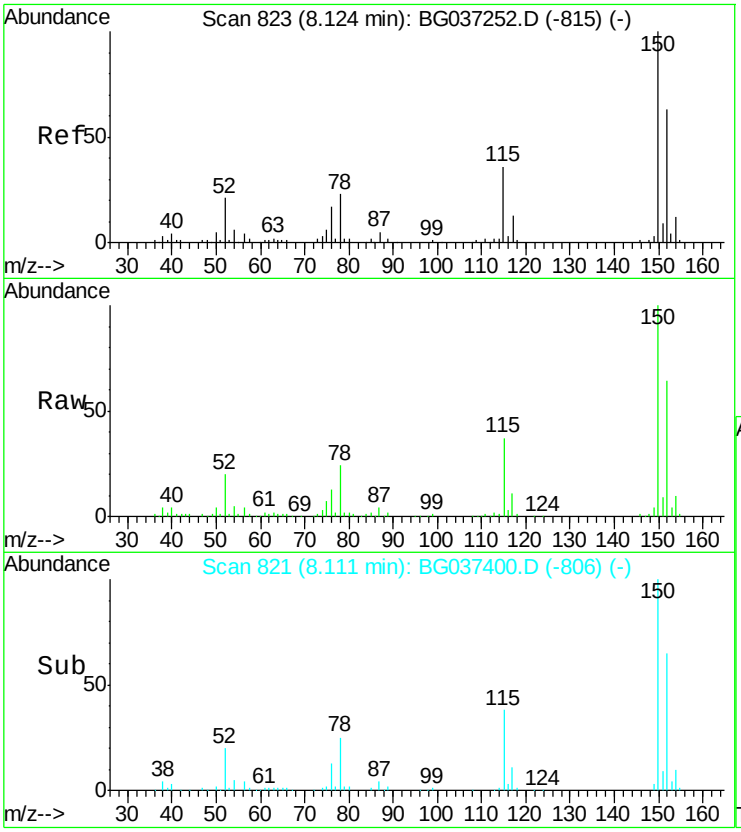
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101718\
Data File : BG037400.D
Acq On : 17 Oct 2018 21:25
Operator : JU/SJ
Sample : J5539-09MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-10-5-7FTMSD

Quant Time: Oct 18 11:44:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 15:19:35 2018
Response via : Initial Calibration



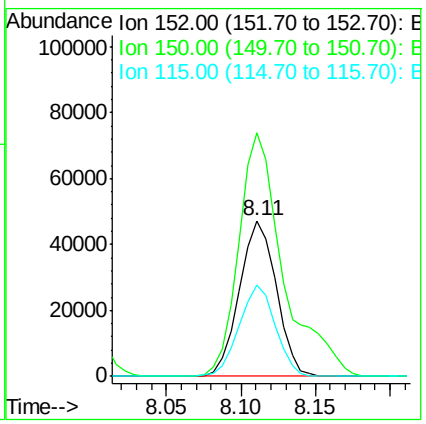


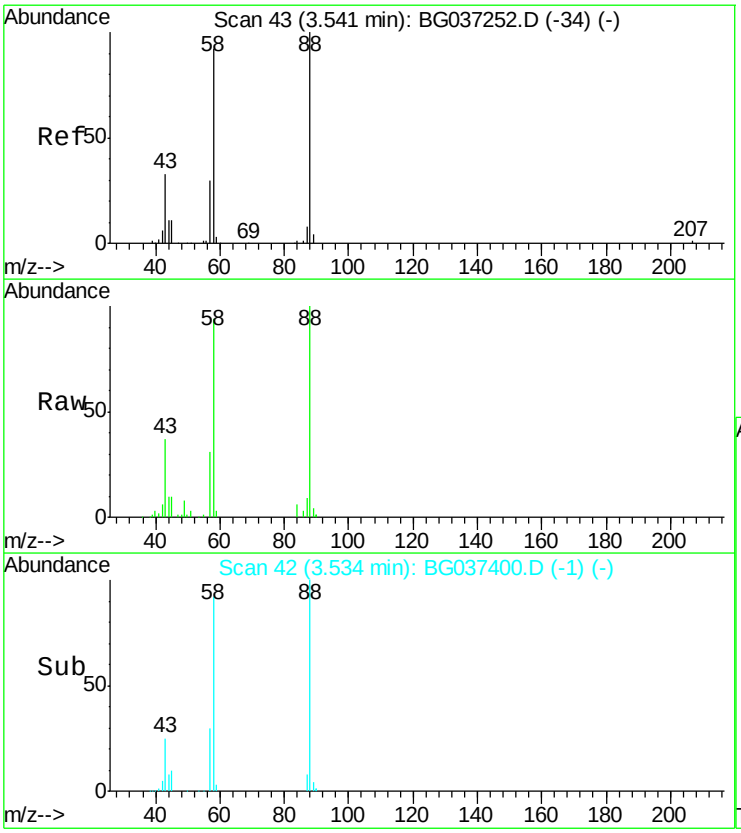
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 821
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:152 Resp: 80743

Ion	Ratio	Lower	Upper
152	100		
150	156.5	126.0	189.0
115	58.6	45.5	68.3

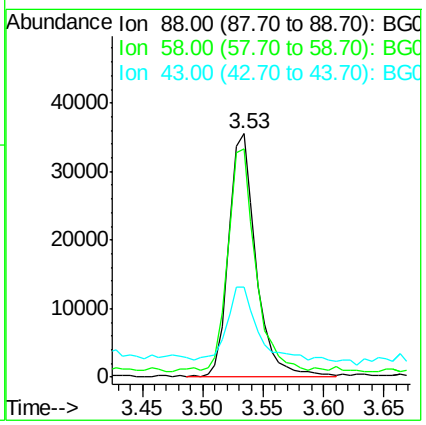


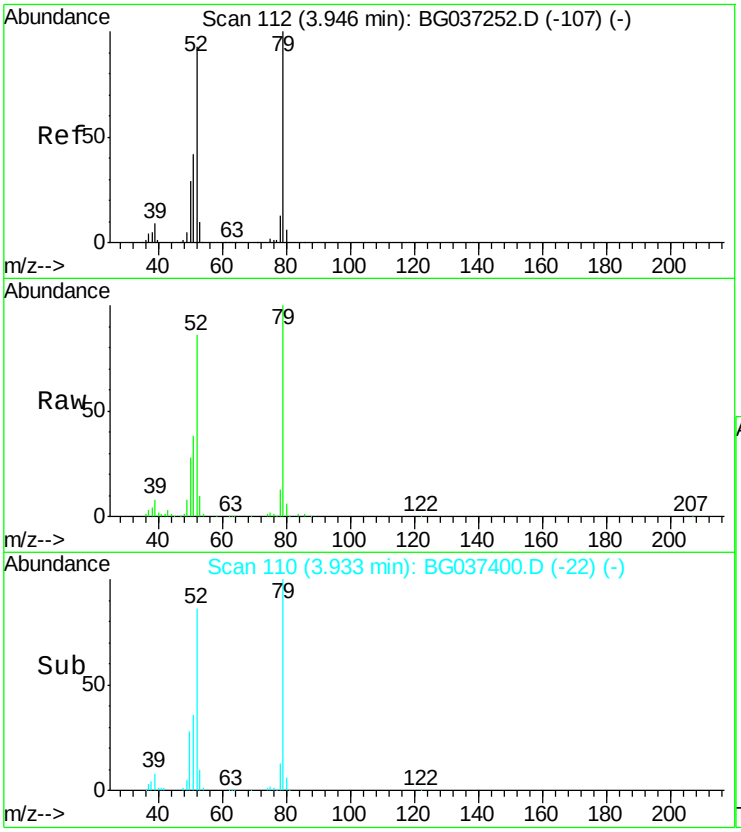


#2
1,4-Dioxane
Concen: 21.825 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 88 Resp: 56238

Ion	Ratio	Lower	Upper
88	100		
58	93.5	74.4	111.6
43	41.9	25.8	38.8#



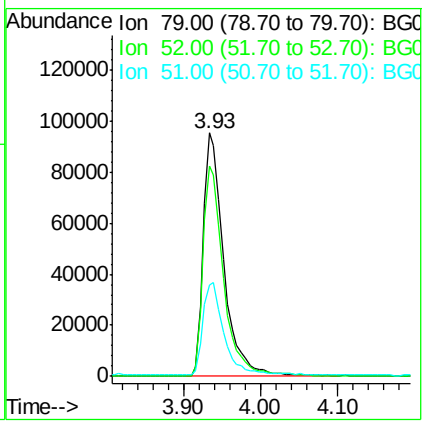


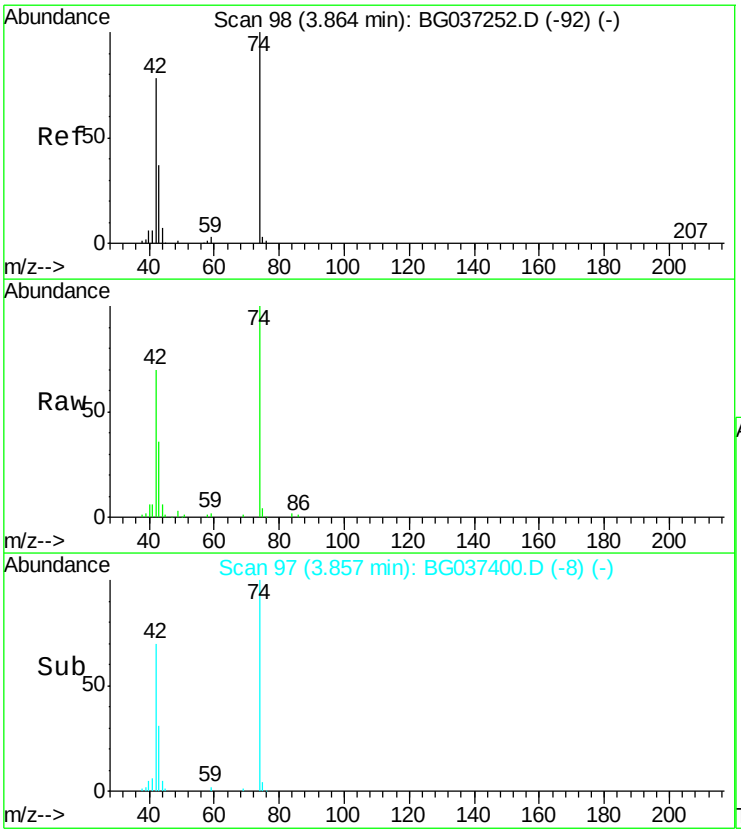
#3
Pyridine
Concen: 28.778 ng
RT: 3.93 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 79 Resp: 176059

Ion	Ratio	Lower	Upper
79	100		
52	86.2	74.2	111.2
51	37.5	34.6	51.8

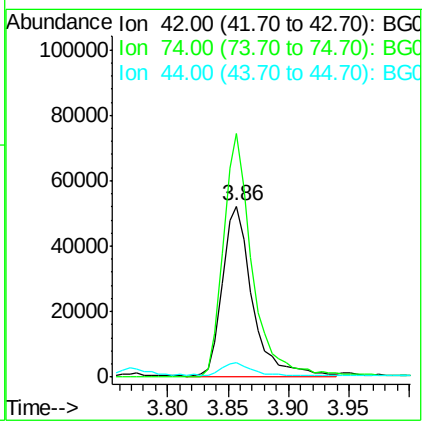


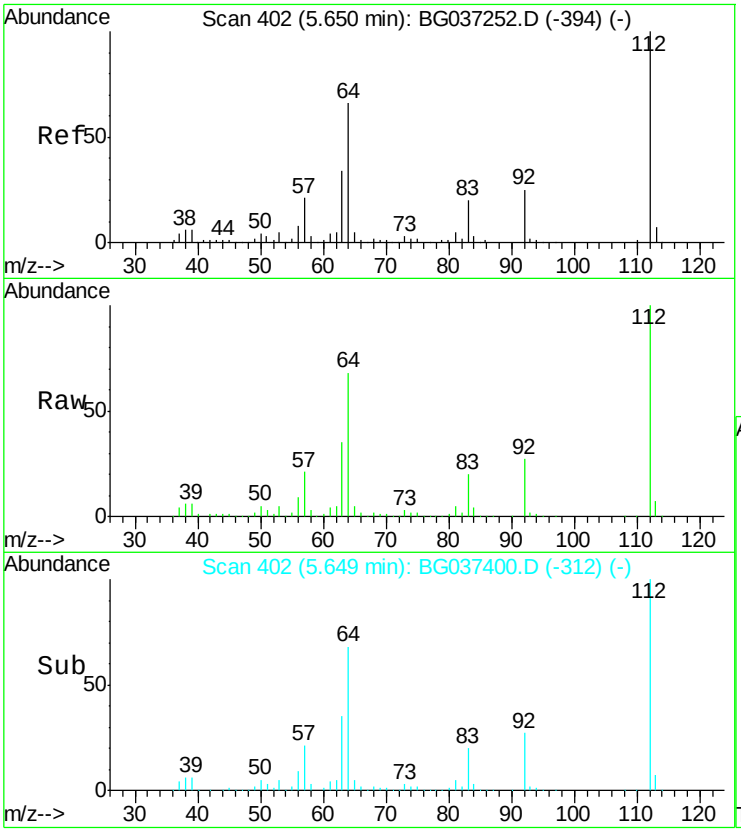


#4
n-Nitrosodimethylamine
Concen: 37.431 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 42 Resp: 88930

Ion	Ratio	Lower	Upper
42	100		
74	142.4	102.0	153.0
44	8.1	9.6	14.4#



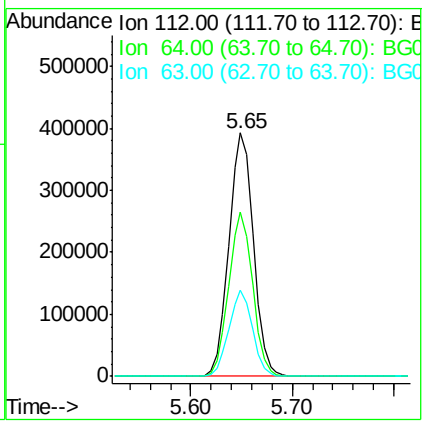


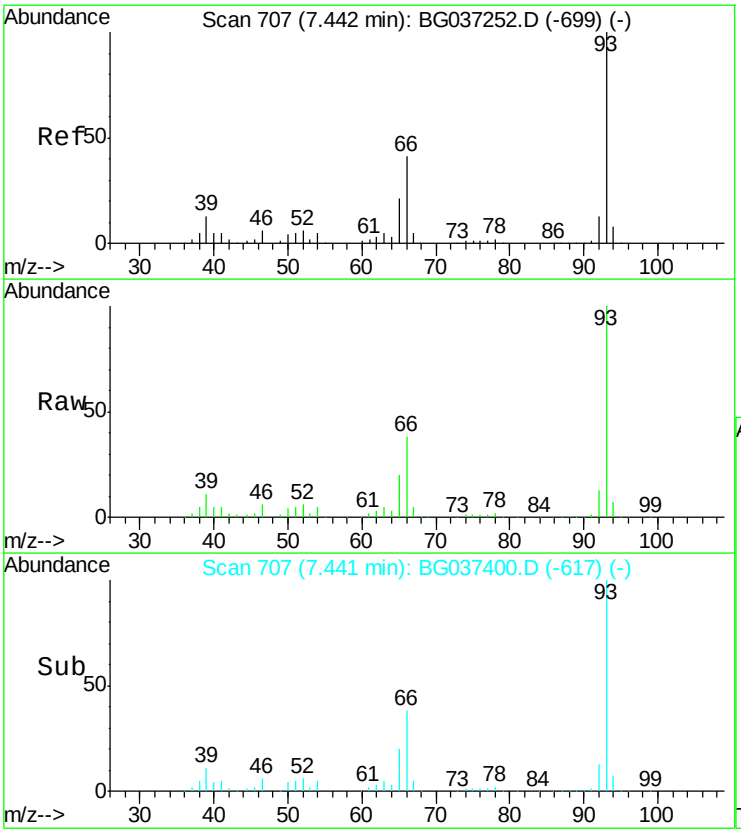
#5
2-Fluorophenol
Concen: 143.292 ng
RT: 5.65 min Scan# 402
Delta R.T. -0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:112 Resp: 657412

Ion	Ratio	Lower	Upper
112	100		
64	67.5	53.1	79.7
63	35.4	27.3	40.9

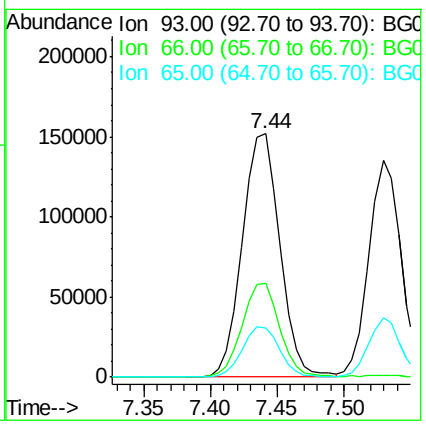


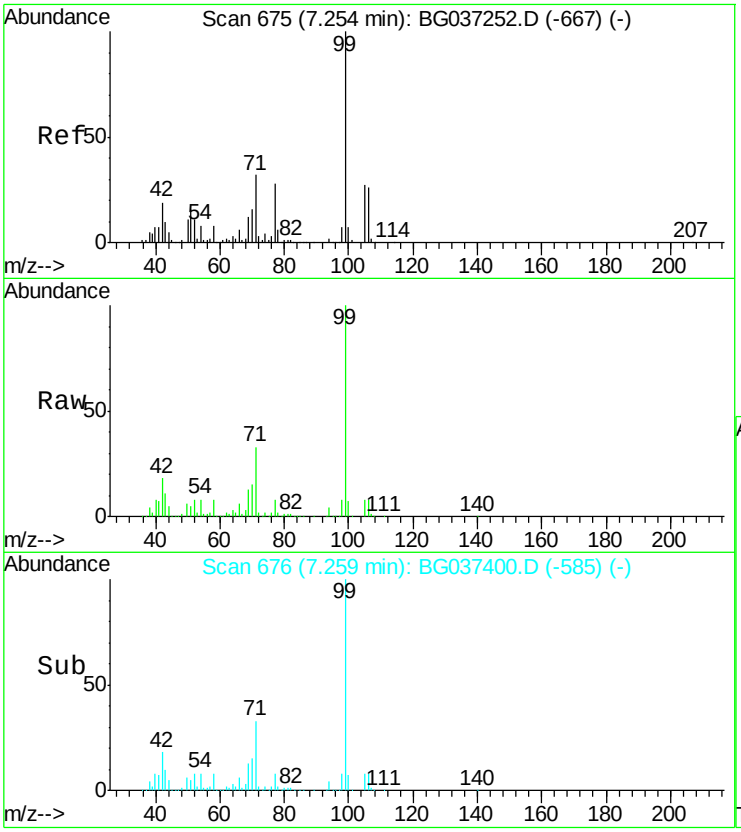


#6
Aniline
Concen: 32.377 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 93 Resp: 295142

Ion	Ratio	Lower	Upper
93	100		
66	38.4	32.8	49.2
65	20.4	16.4	24.6



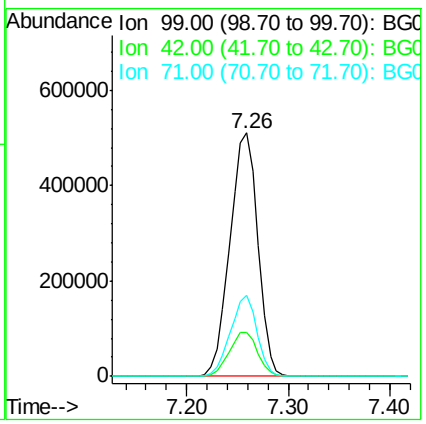


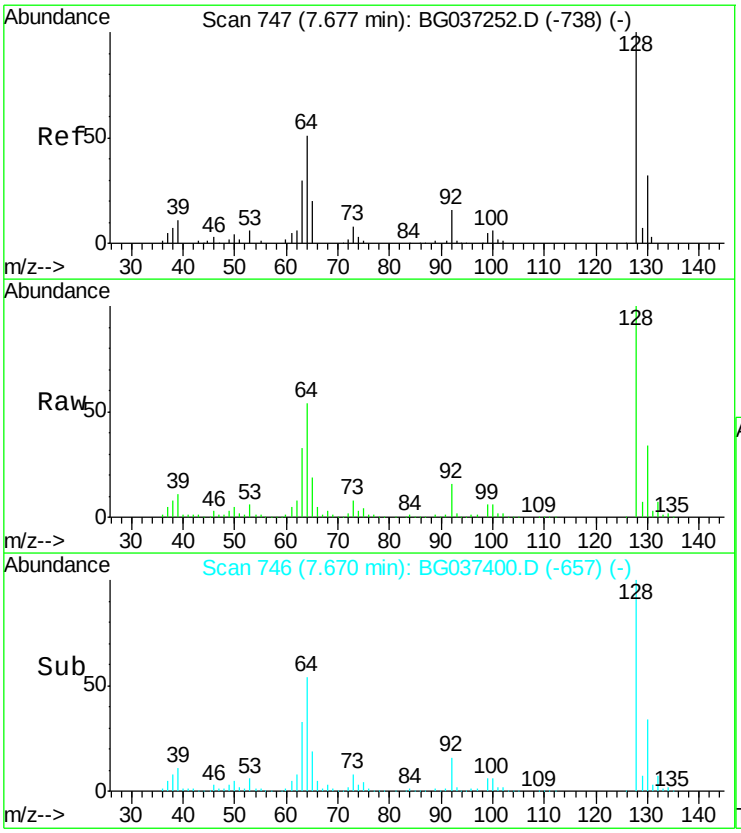
#7
Phenol-d6
Concen: 140.229 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 99 Resp: 976515

Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.0	22.4
71	33.3	25.5	38.3

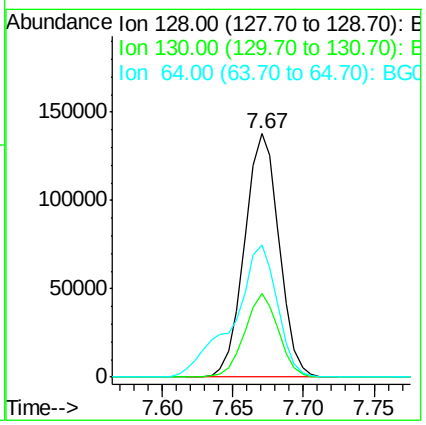


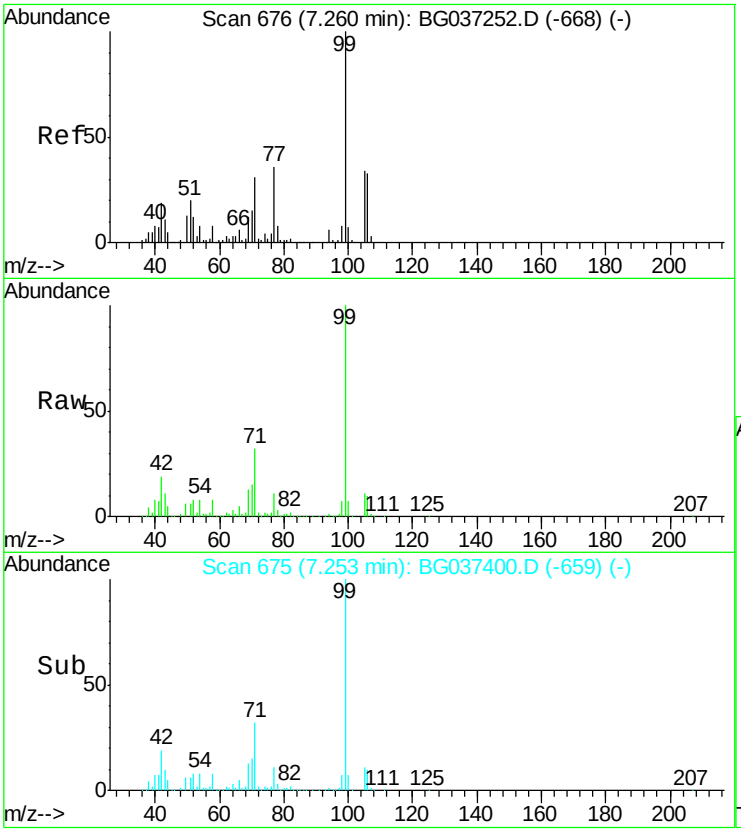


#8
2-Chlorophenol
Concen: 43.977 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:128 Resp: 236139

Ion	Ratio	Lower	Upper
128	100		
130	34.2	12.0	52.0
64	54.4	32.9	72.9



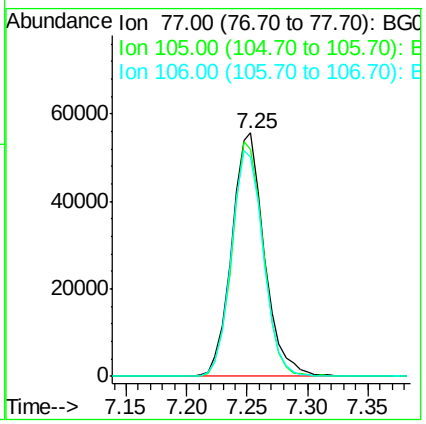


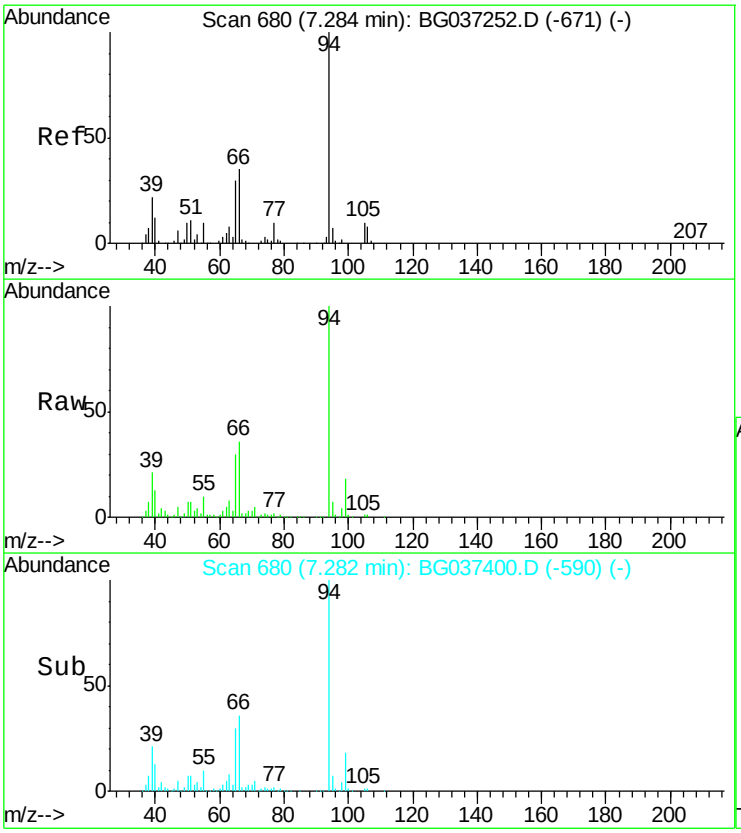
#9
Benzaldehyde
Concen: 21.848 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 77 Resp: 104747

Ion	Ratio	Lower	Upper
77	100		
105	93.0	72.6	112.6
106	90.2	71.3	111.3

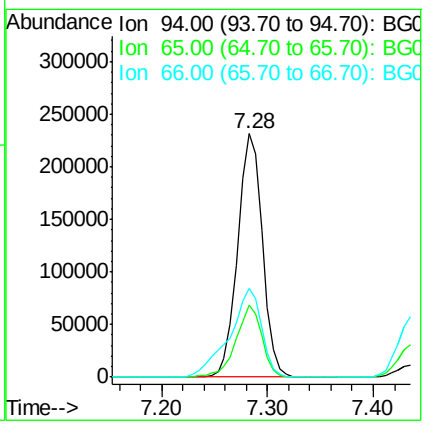


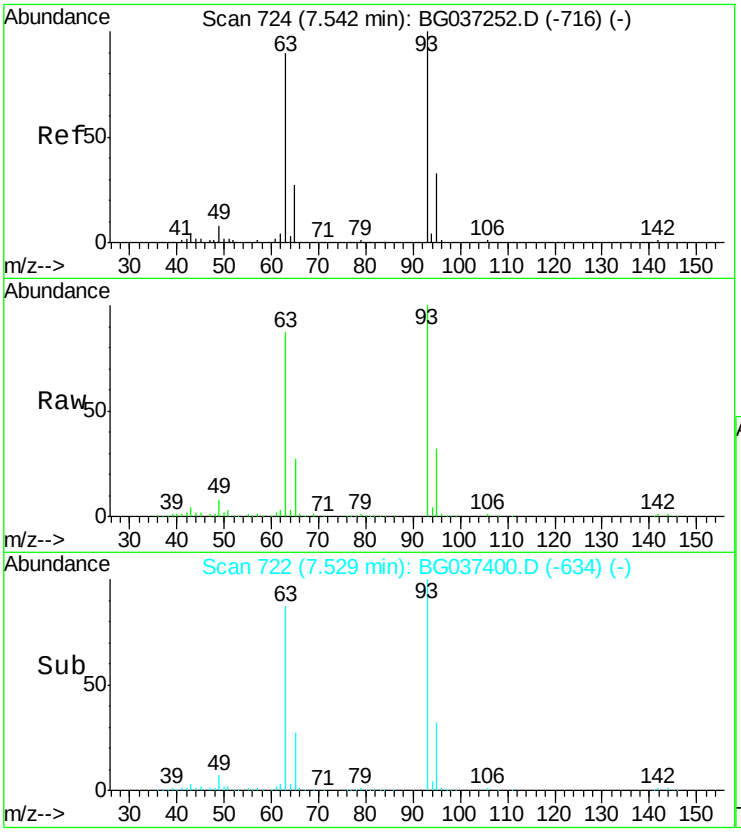


#10
Phenol
Concen: 51.020 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 94 Resp: 374193

Ion	Ratio	Lower	Upper
94	100		
65	29.7	9.7	49.7
66	36.4	15.9	55.9



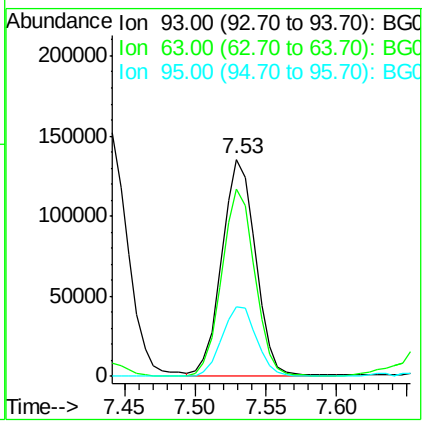


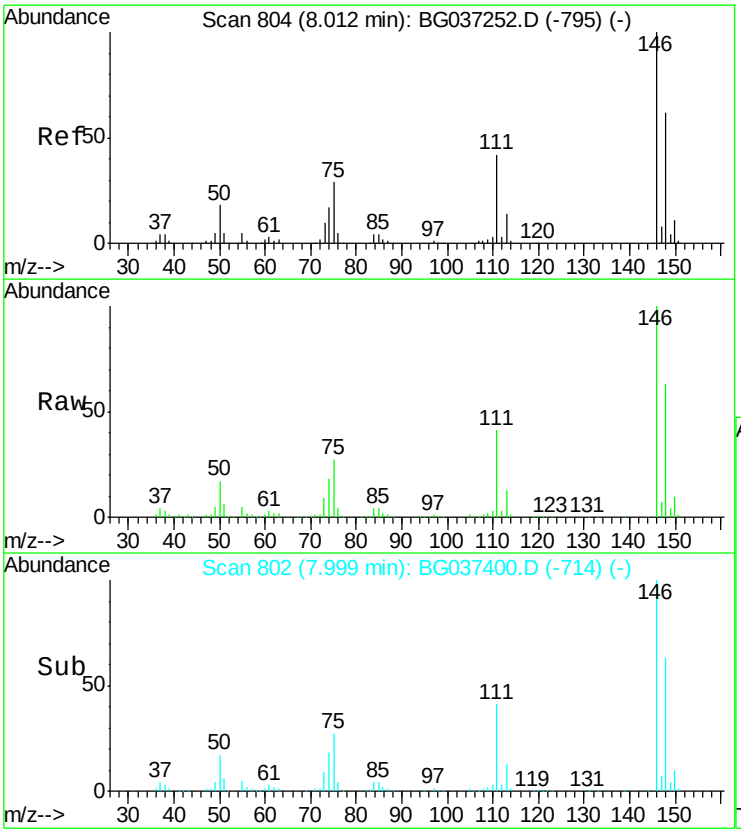
#11
bis(2-Chloroethyl)ether
Concen: 37.793 ng
RT: 7.53 min Scan# 722
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 93 Resp: 226443

Ion	Ratio	Lower	Upper
93	100		
63	86.7	69.5	109.5
95	32.4	12.6	52.6

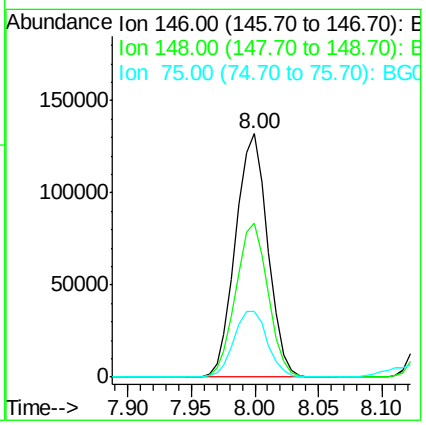


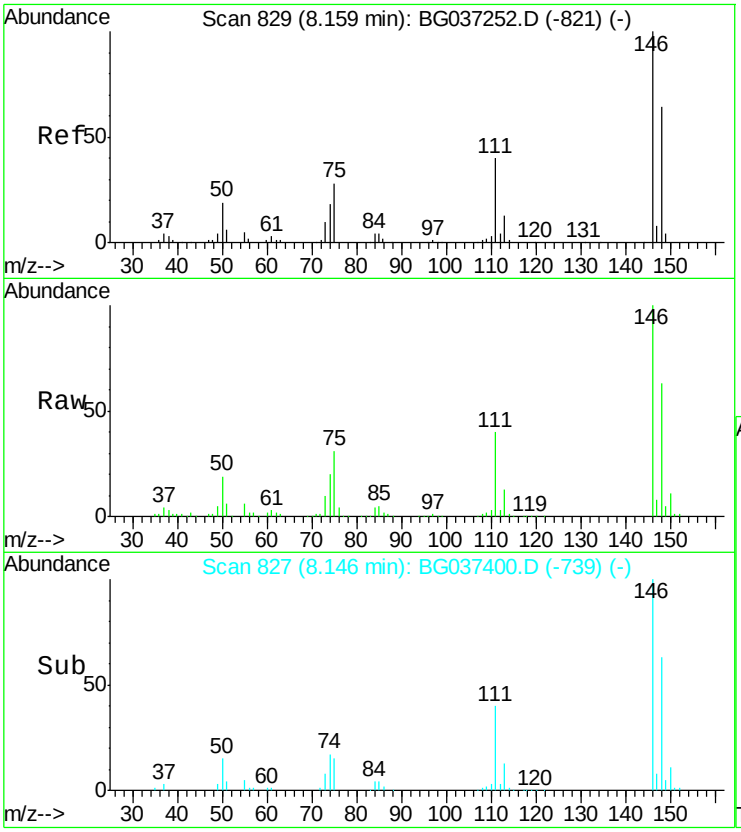


#12
1,3-Dichlorobenzene
Concen: 36.737 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:146 Resp: 231897

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.8	74.8
75	27.1	23.2	34.8



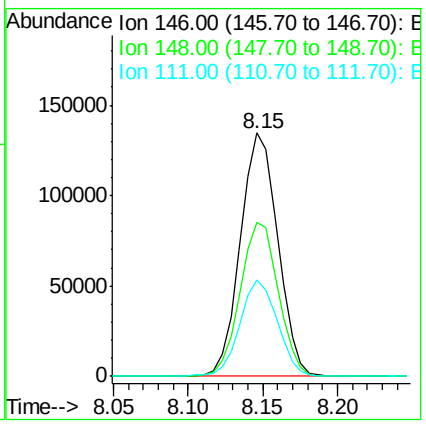


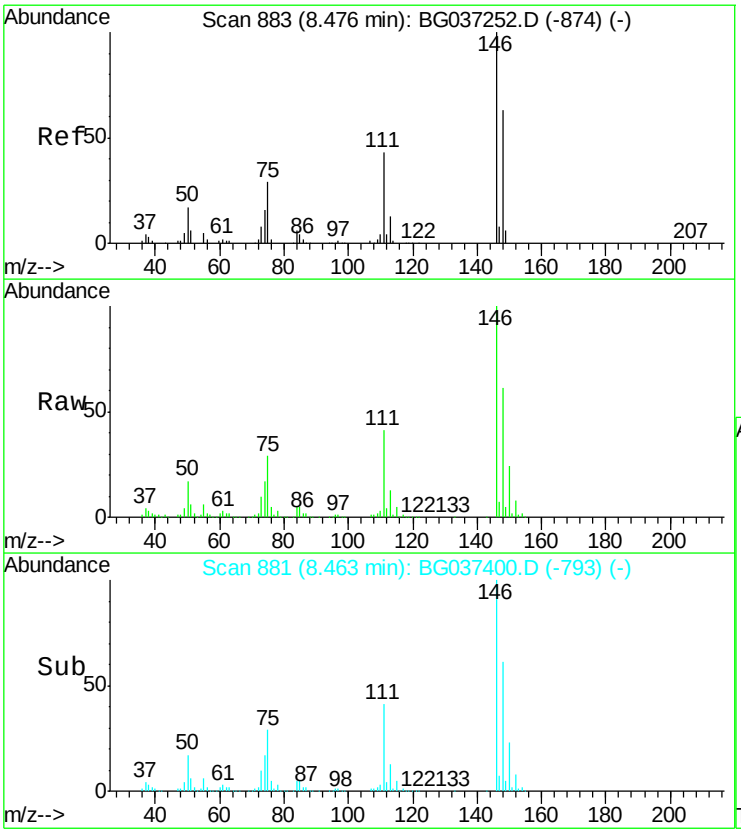
#13
1,4-Dichlorobenzene
Concen: 36.499 ng
RT: 8.15 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:146 Resp: 233263

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.0	76.6
111	39.8	32.4	48.6

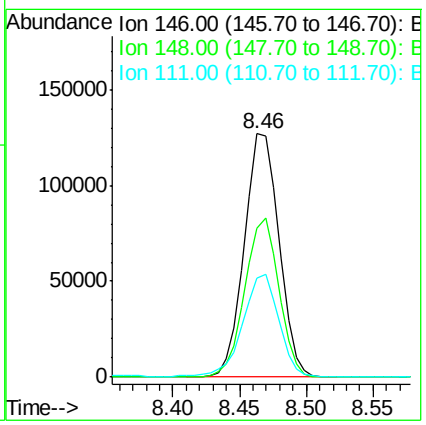


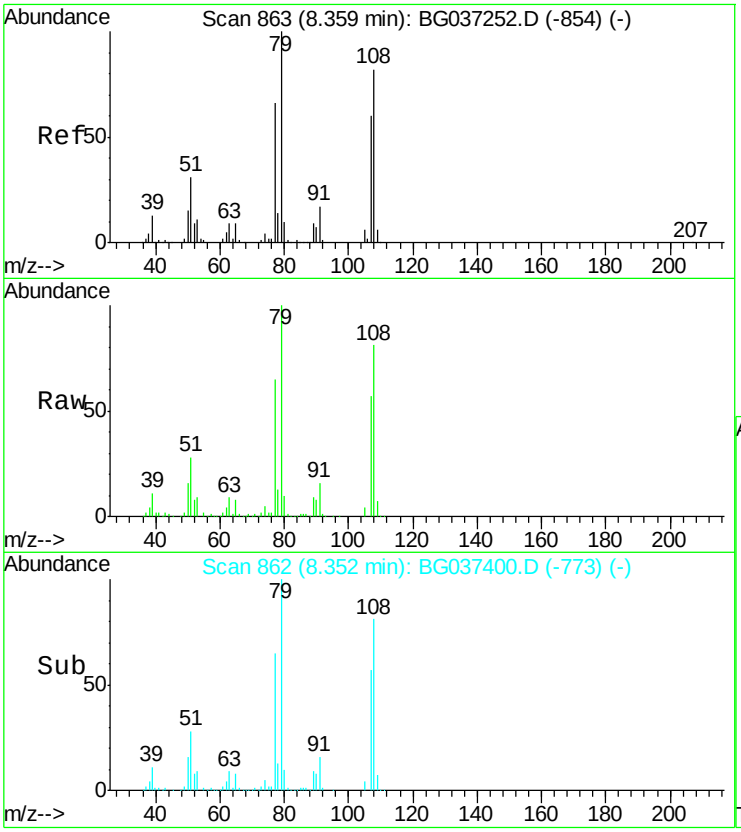


#14
1,2-Dichlorobenzene
Concen: 36.833 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:146 Resp: 228104

Ion	Ratio	Lower	Upper
146	100		
148	61.0	50.4	75.6
111	40.6	34.6	51.8



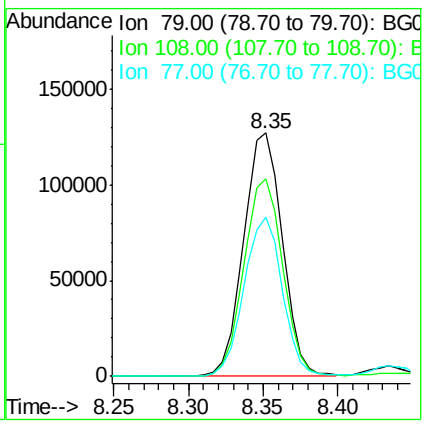


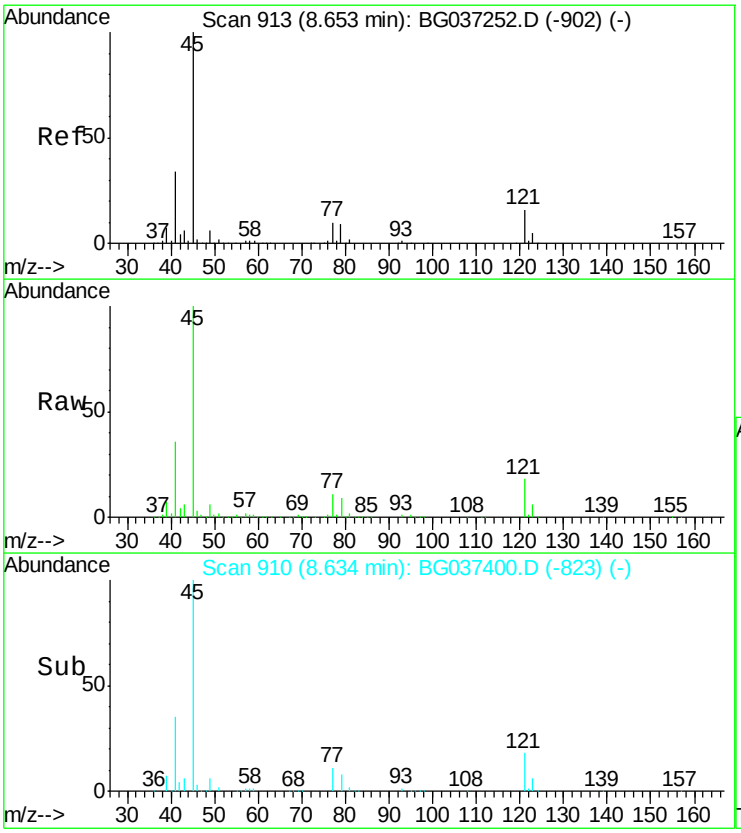
#15
Benzyl Alcohol
Concen: 41.748 ng
RT: 8.35 min Scan# 862
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 79 Resp: 227407

Ion	Ratio	Lower	Upper
79	100		
108	81.0	65.8	98.8
77	65.3	52.9	79.3

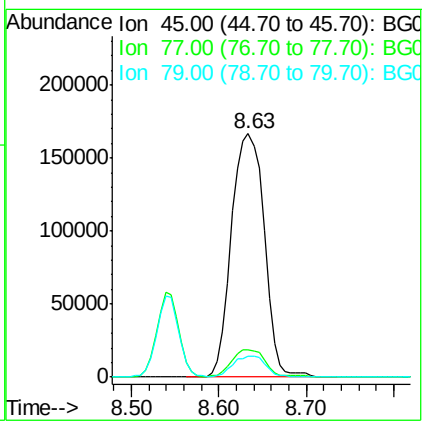


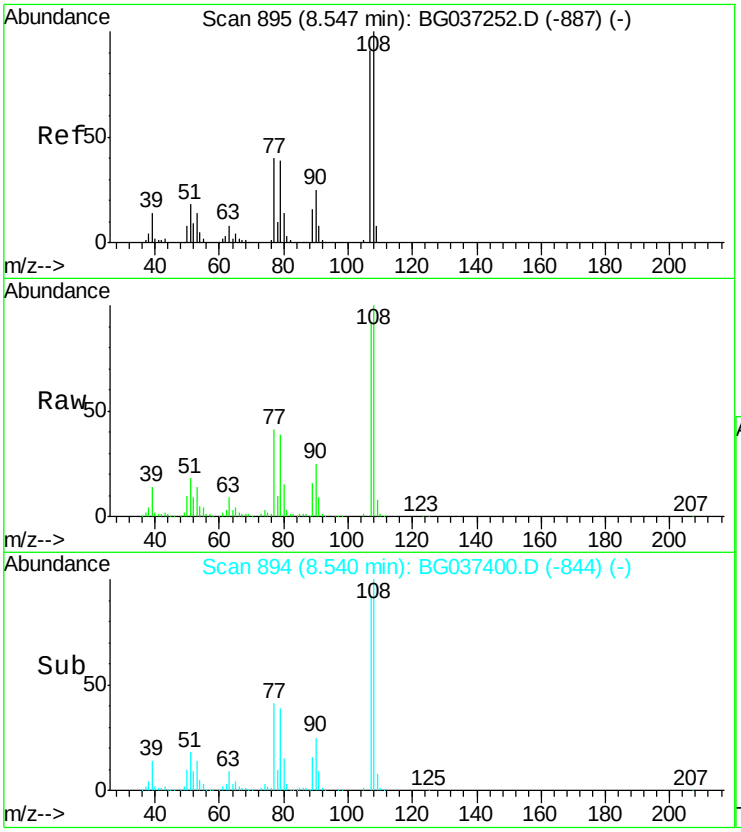


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.752 ng
RT: 8.63 min Scan# 910
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 45 Resp: 423484

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.0
79	8.5	0.0	29.0



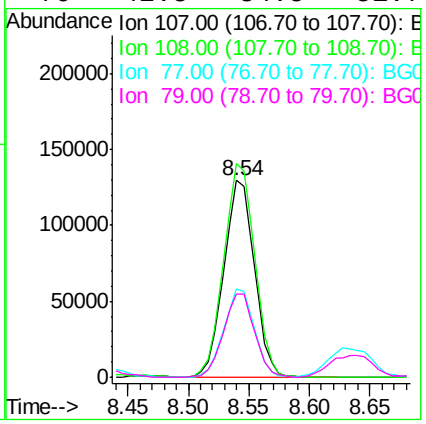


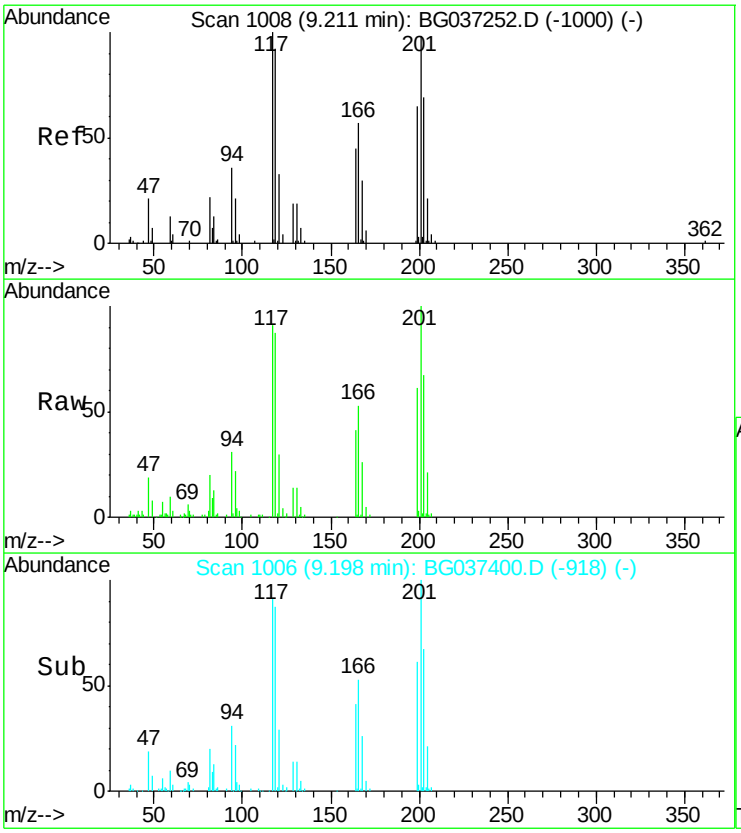
#17
2-Methylphenol
Concen: 46.546 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:107 Resp: 228633

Ion	Ratio	Lower	Upper
107	100		
108	108.5	87.9	131.9
77	44.6	35.1	52.7
79	42.5	34.5	51.7

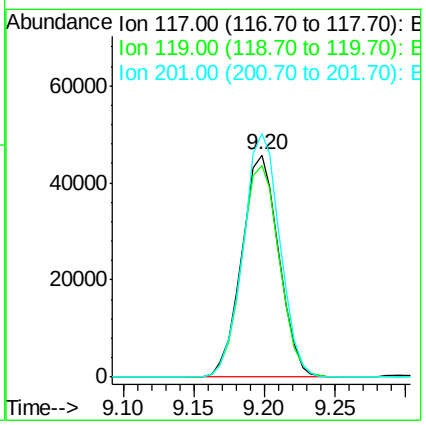


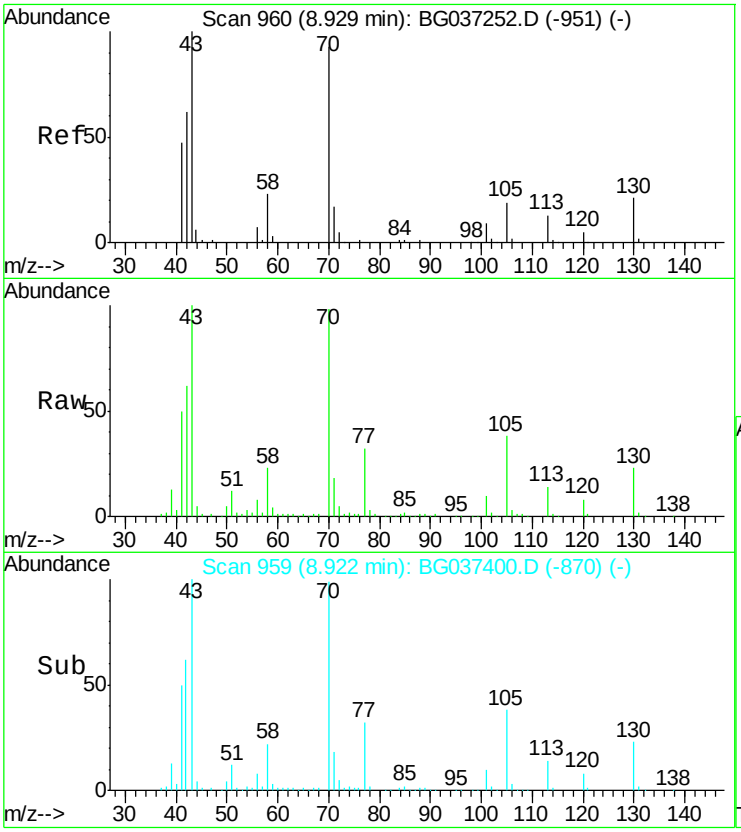


#18
Hexachloroethane
Concen: 38.635 ng
RT: 9.20 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:117 Resp: 84274

Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.6	111.8
201	112.1	80.8	121.2



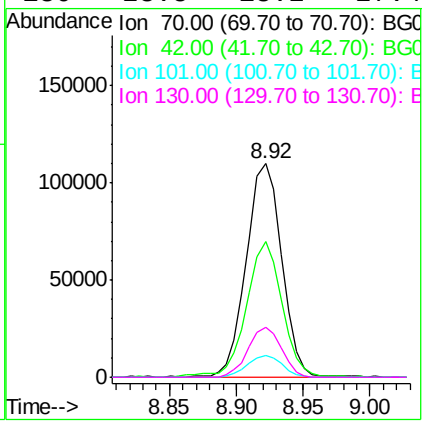


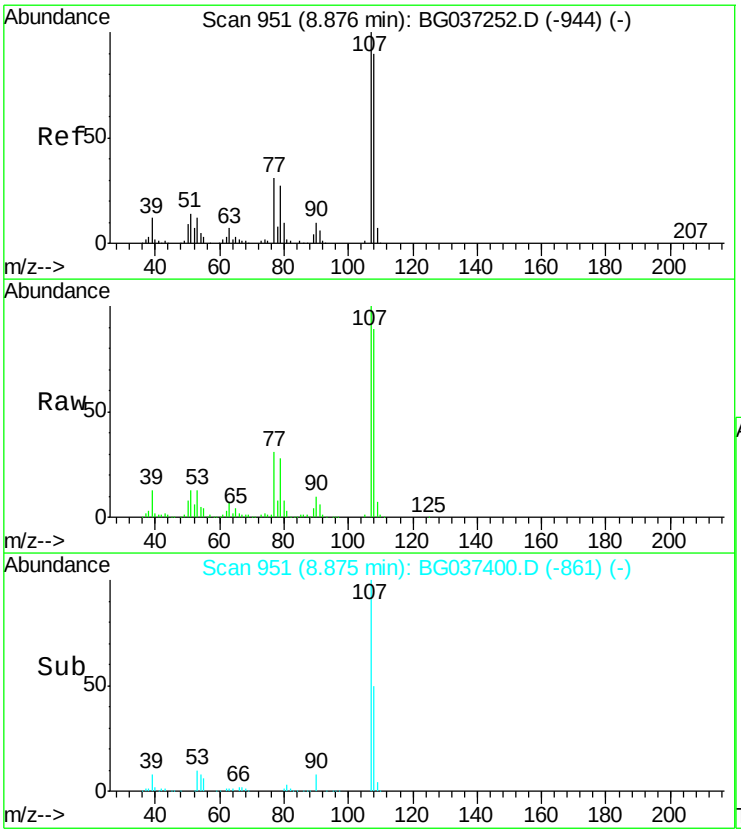
#19
n-Nitroso-di-n-propylamine
Concen: 37.940 ng
RT: 8.92 min Scan# 959
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 70 Resp: 200029

Ion	Ratio	Lower	Upper
70	100		
42	63.3	53.9	80.9
101	10.0	8.2	12.2
130	23.5	18.2	27.4

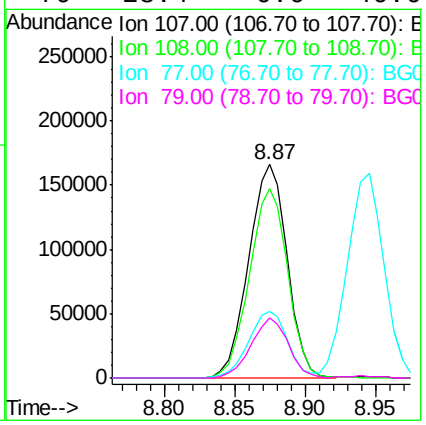


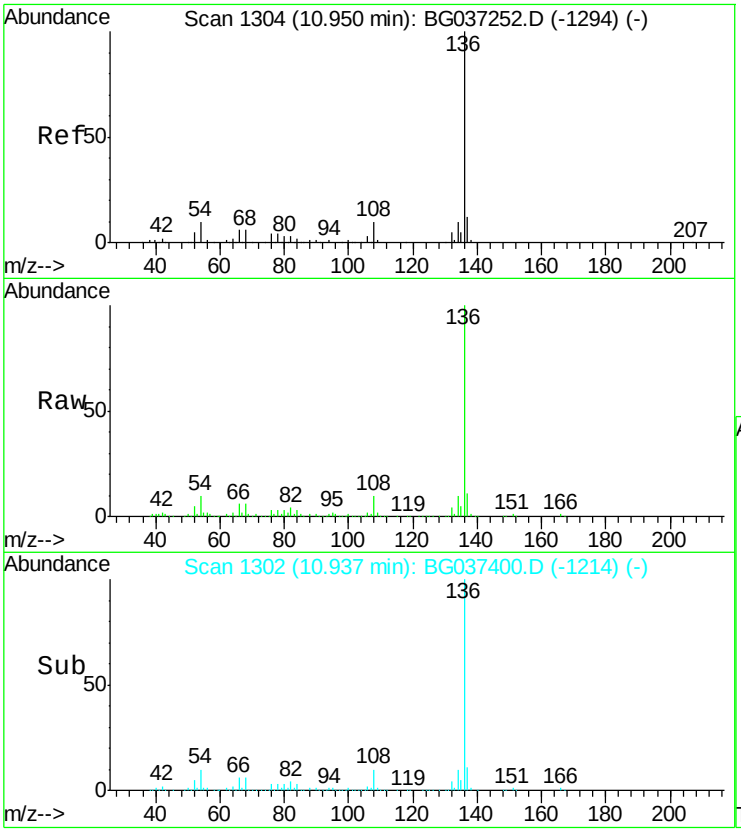


#20
3+4-Methylphenols
Concen: 46.256 ng
RT: 8.87 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:107 Resp: 317693

Ion	Ratio	Lower	Upper
107	100		
108	88.7	69.9	109.9
77	31.3	11.2	51.2
79	28.4	6.6	46.6



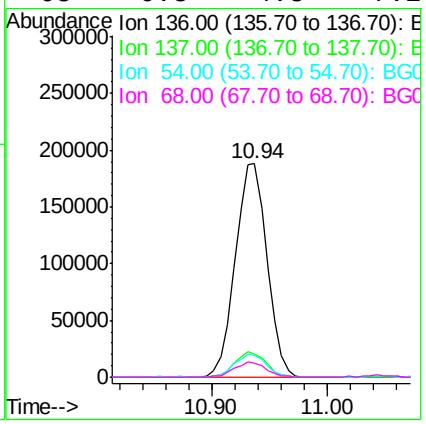


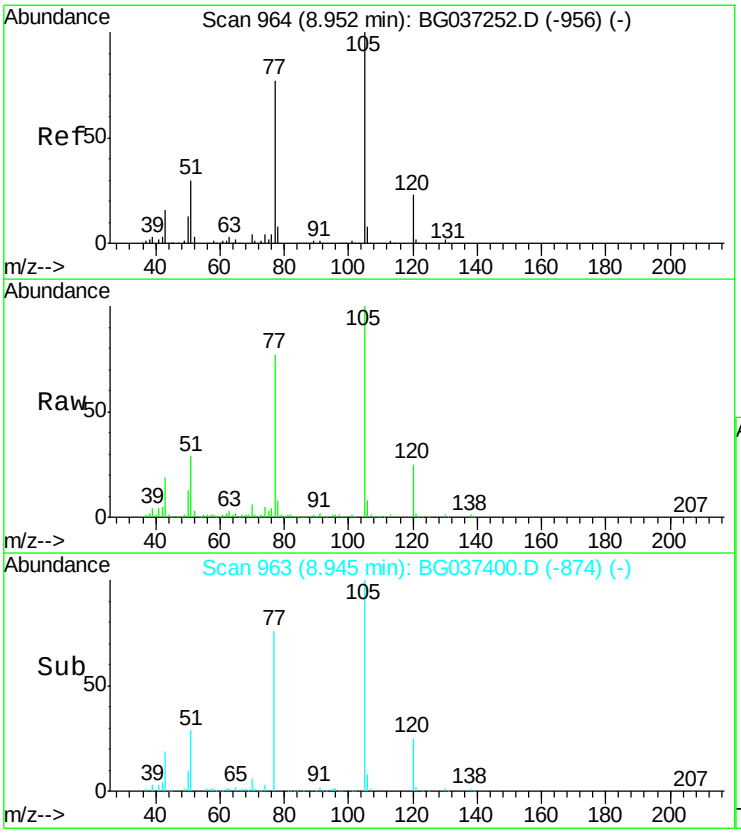
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:136 Resp: 357358

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.6	14.4
54	10.1	7.9	11.9
68	6.3	4.8	7.2

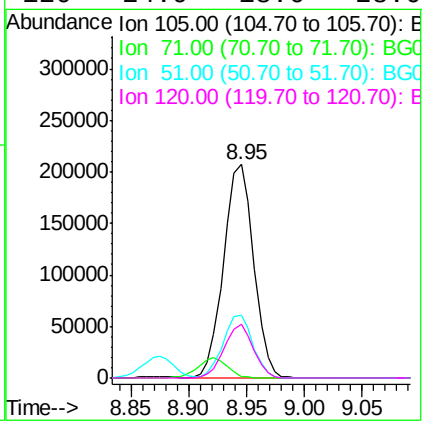


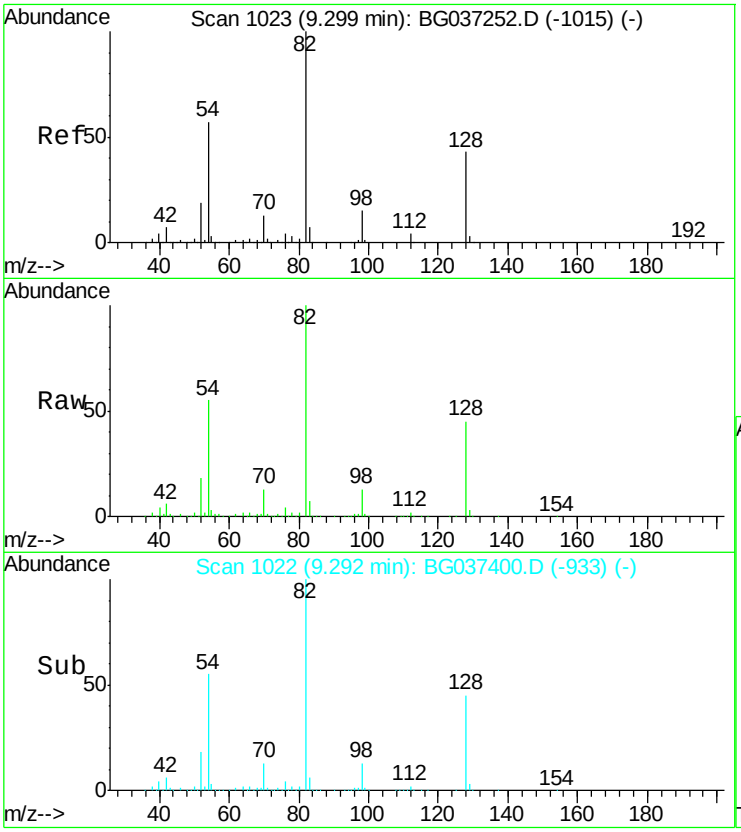


#22
Acetophenone
Concen: 41.448 ng
RT: 8.95 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:105 Resp: 373378

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.2	1.8#
51	29.5	25.0	37.6
120	24.9	18.6	28.0



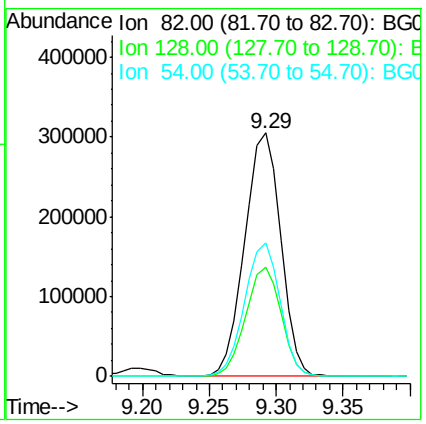


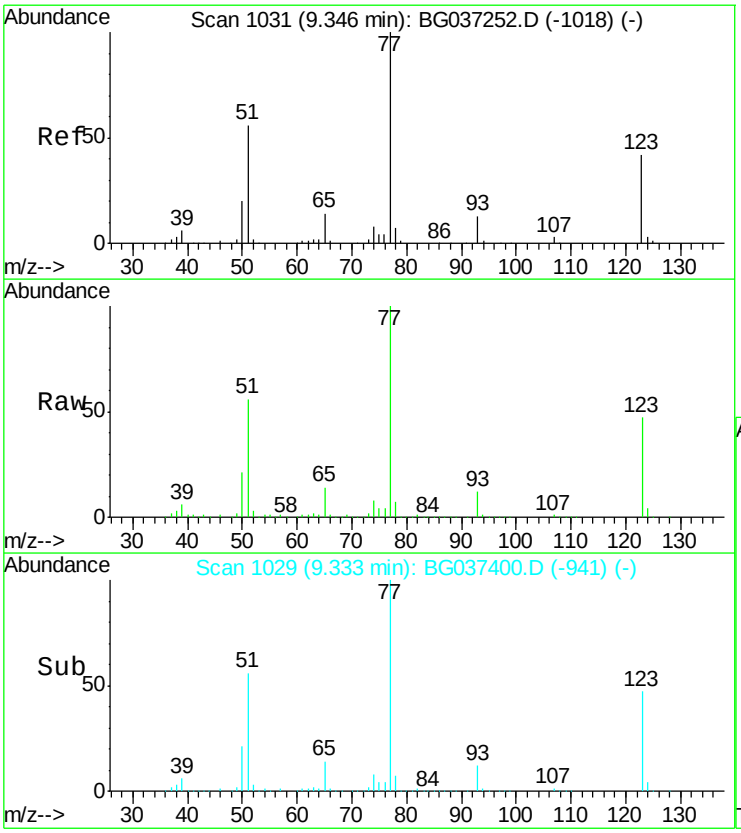
#23
Nitrobenzene-d5
Concen: 104.469 ng
RT: 9.29 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 82 Resp: 567846

Ion	Ratio	Lower	Upper
82	100		
128	45.0	34.6	51.8
54	55.1	45.3	67.9

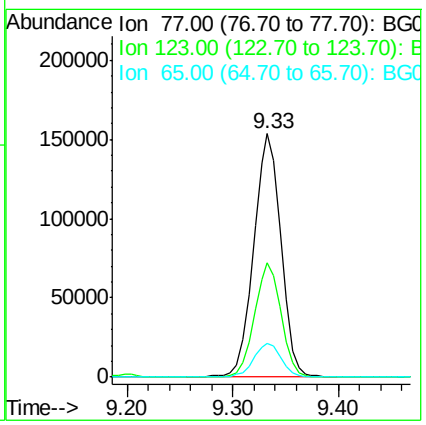


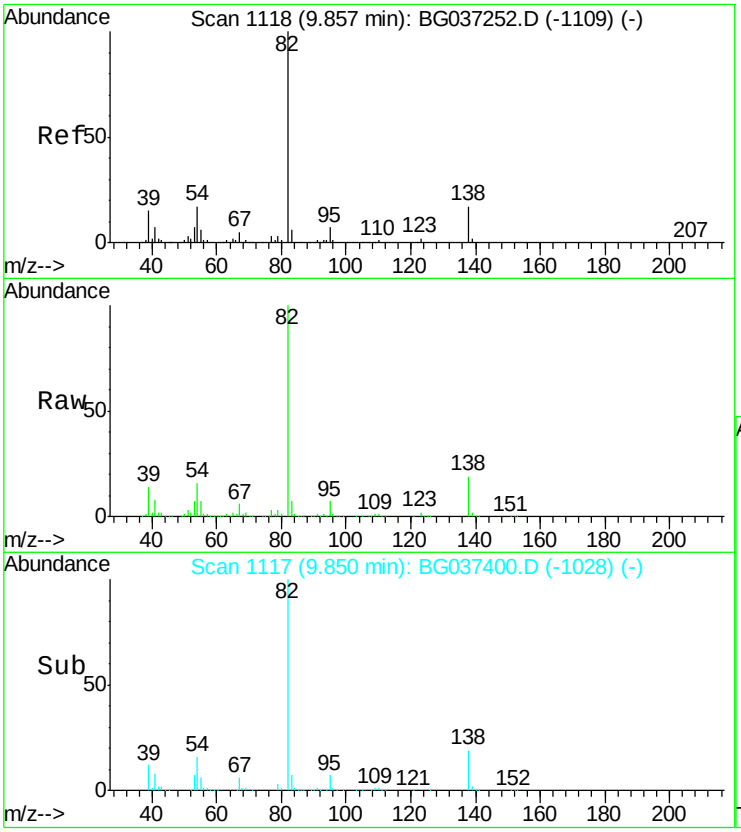


#24
Nitrobenzene
Concen: 47.329 ng
RT: 9.33 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 77 Resp: 275544

Ion	Ratio	Lower	Upper
77	100		
123	47.2	33.6	50.4
65	13.8	11.3	16.9



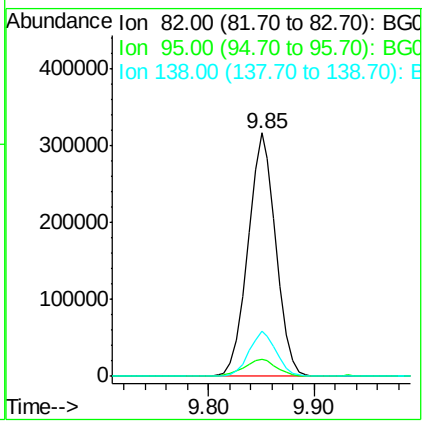


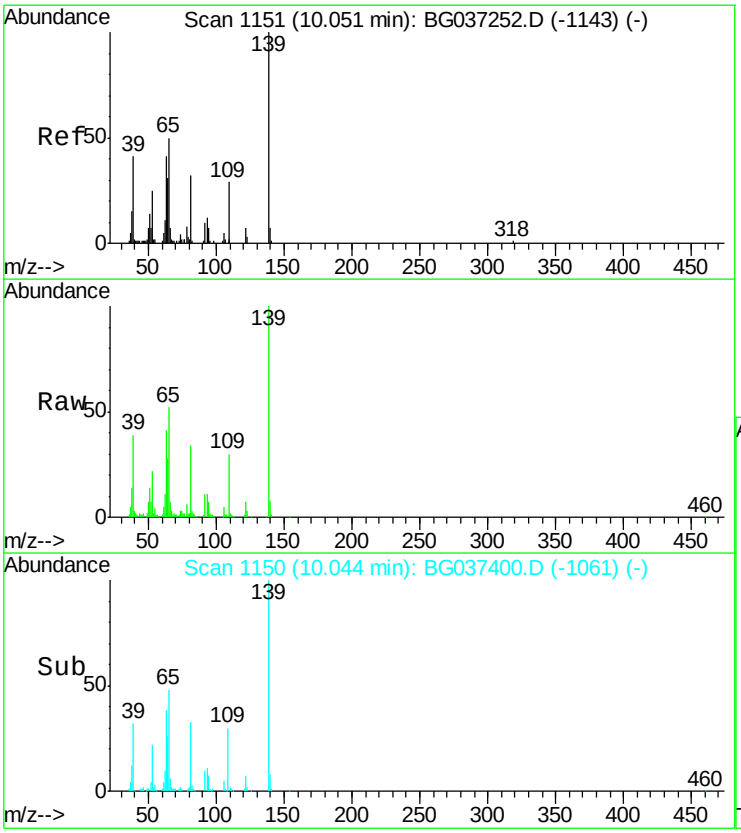
#25
Isophorone
Concen: 46.441 ng
RT: 9.85 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 82 Resp: 576270

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.3	7.9
138	18.5	13.3	19.9

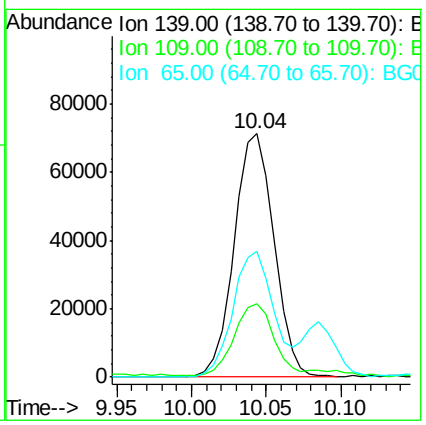


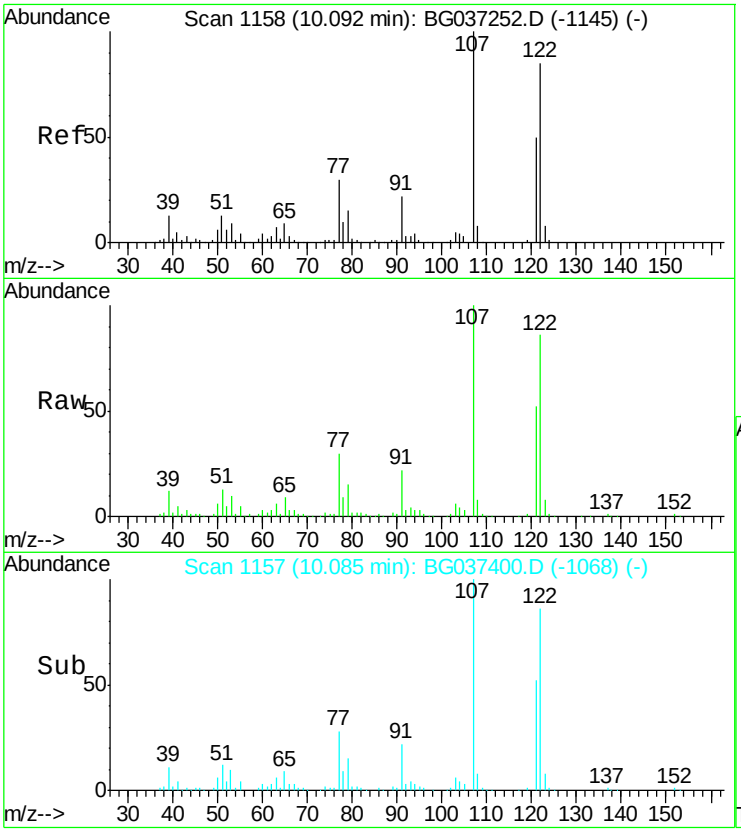


#26
2-Nitrophenol
Concen: 57.555 ng
RT: 10.04 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:139 Resp: 131978

Ion	Ratio	Lower	Upper
139	100		
109	29.9	23.3	34.9
65	51.6	39.8	59.8



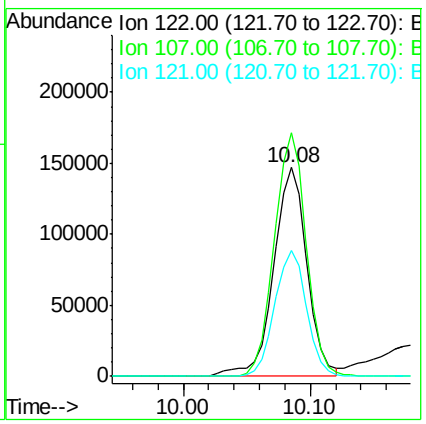


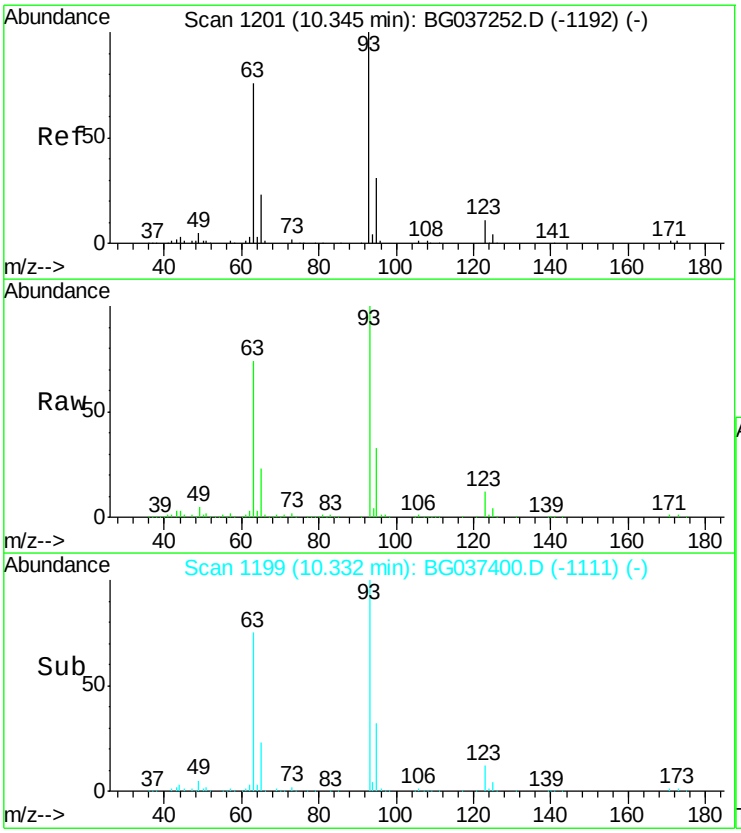
#27
2,4-Dimethylphenol
Concen: 51.723 ng
RT: 10.08 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:122 Resp: 268262

Ion	Ratio	Lower	Upper
122	100		
107	116.7	94.2	141.2
121	60.2	47.3	70.9

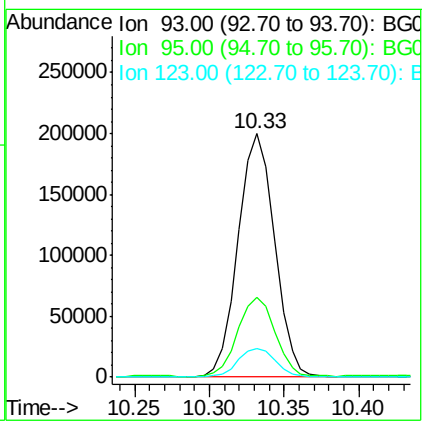


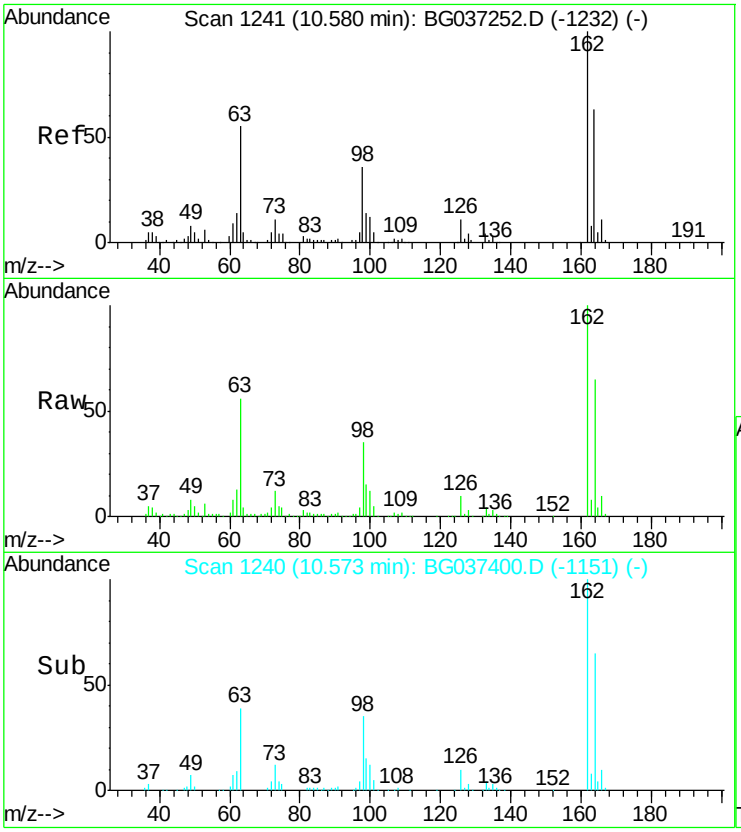


#28
bis(2-Chloroethoxy)methane
Concen: 43.747 ng
RT: 10.33 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 93 Resp: 339624

Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.6	37.0
123	12.0	9.1	13.7



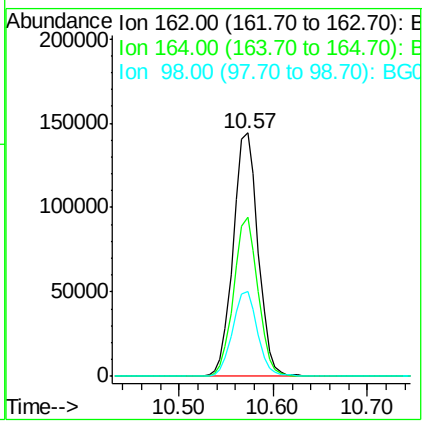


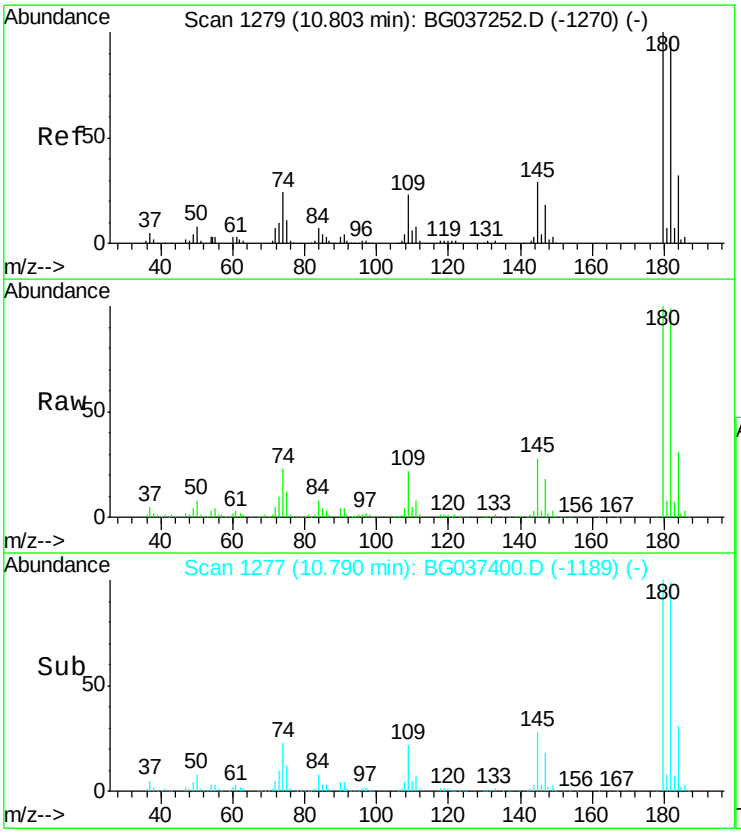
#29
2,4-Dichlorophenol
Concen: 50.265 ng
RT: 10.57 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:162 Resp: 264638

Ion	Ratio	Lower	Upper
162	100		
164	65.2	43.2	83.2
98	34.8	16.0	56.0

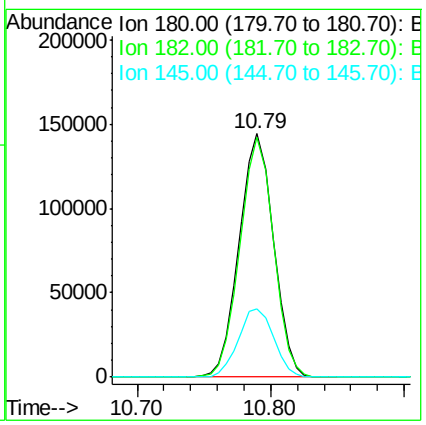


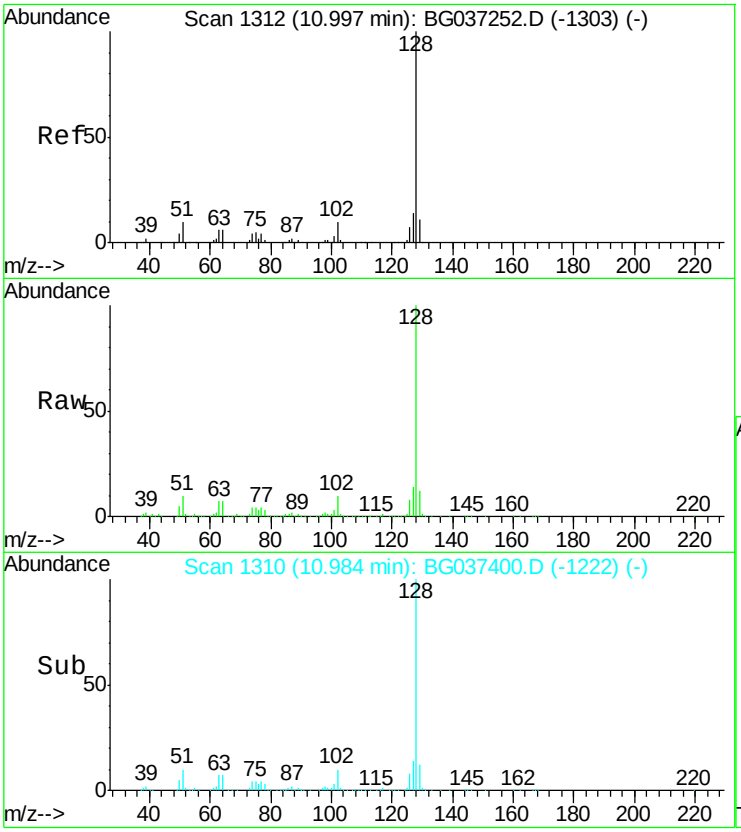


#30
1,2,4-Trichlorobenzene
Concen: 40.064 ng
RT: 10.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:180 Resp: 256673

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.7	116.5
145	28.1	23.3	34.9



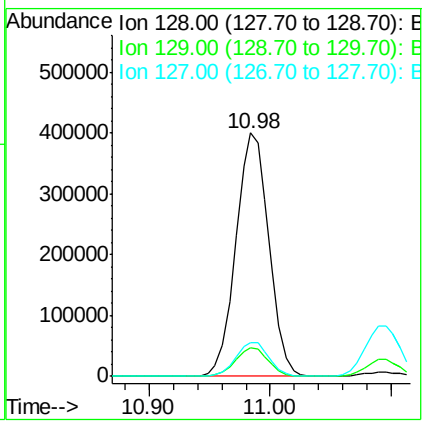


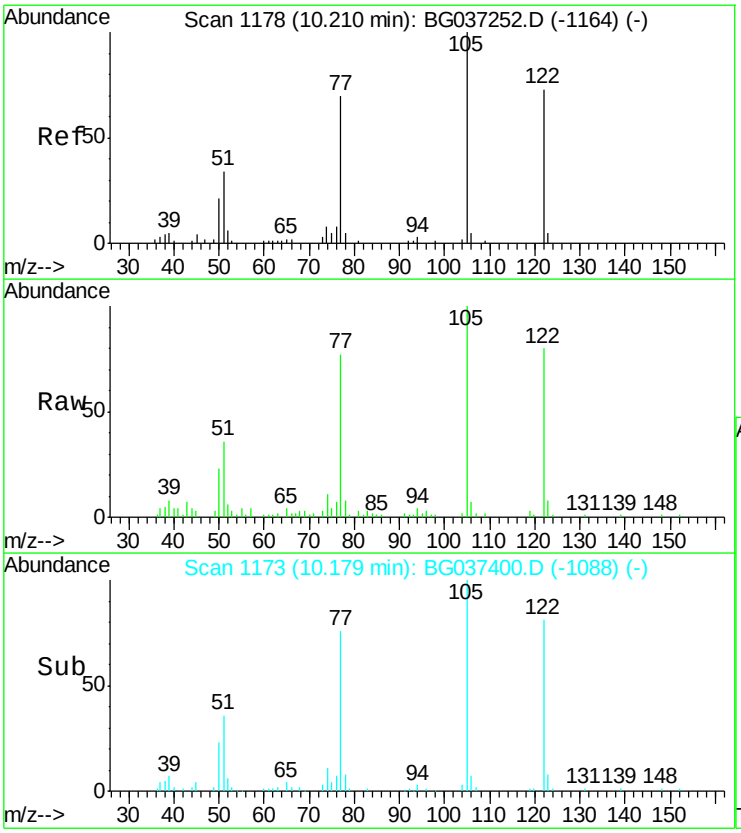
#31
Naphthalene
Concen: 43.727 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:128 Resp: 759426

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.7	11.1	16.7

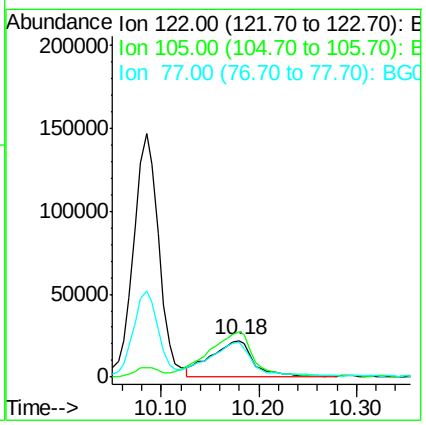


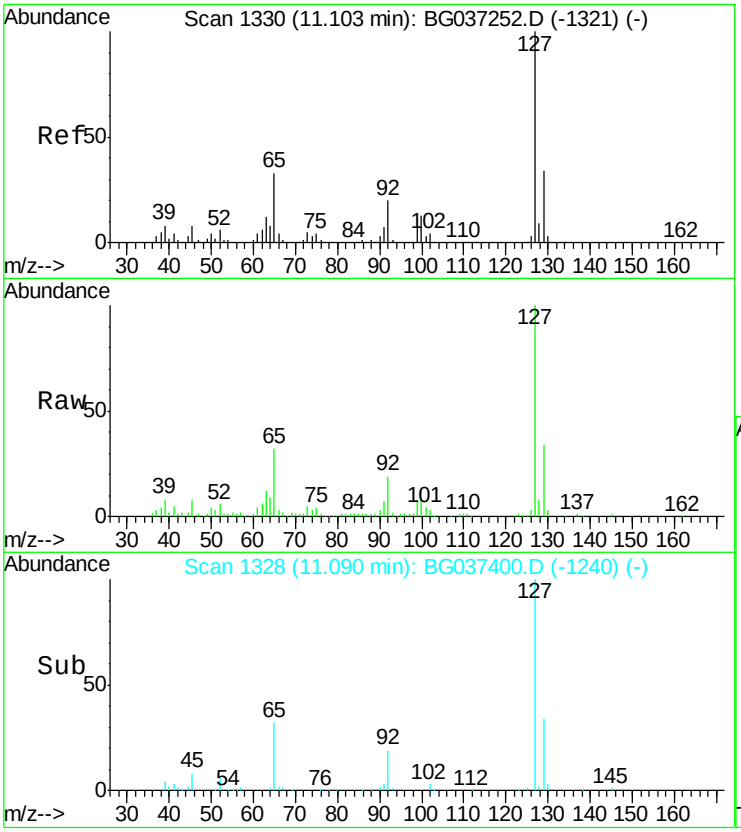


#32
Benzoic acid
Concen: 22.829 ng
RT: 10.18 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:122 Resp: 65378

Ion	Ratio	Lower	Upper
122	100		
105	124.4	106.7	146.7
77	95.4	72.2	112.2



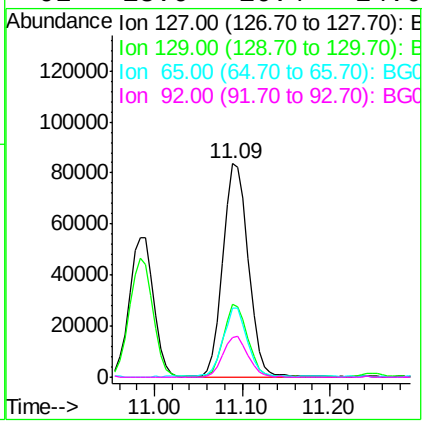


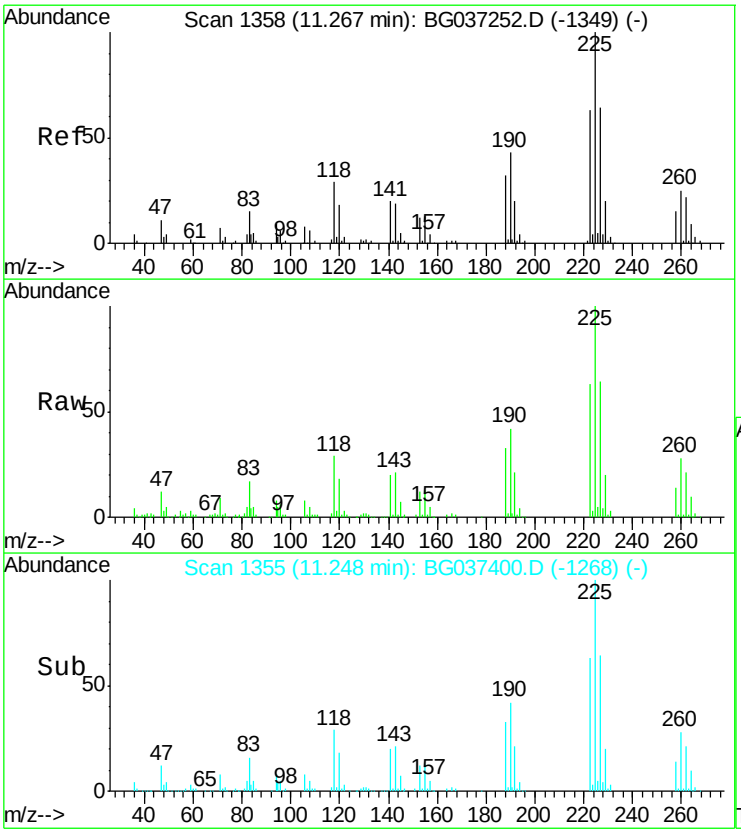
#33
4-Chloroaniline
Concen: 20.500 ng
RT: 11.09 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:127 Resp: 167016

Ion	Ratio	Lower	Upper
127	100		
129	34.2	27.1	40.7
65	32.5	26.6	39.8
92	18.6	16.4	24.6

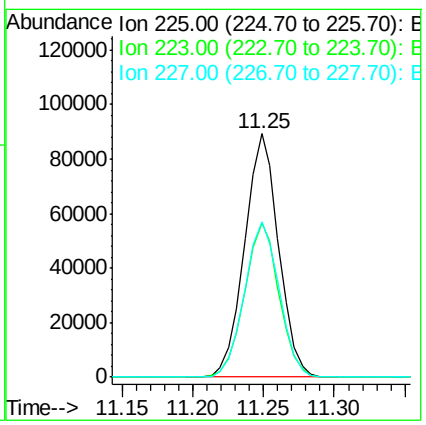


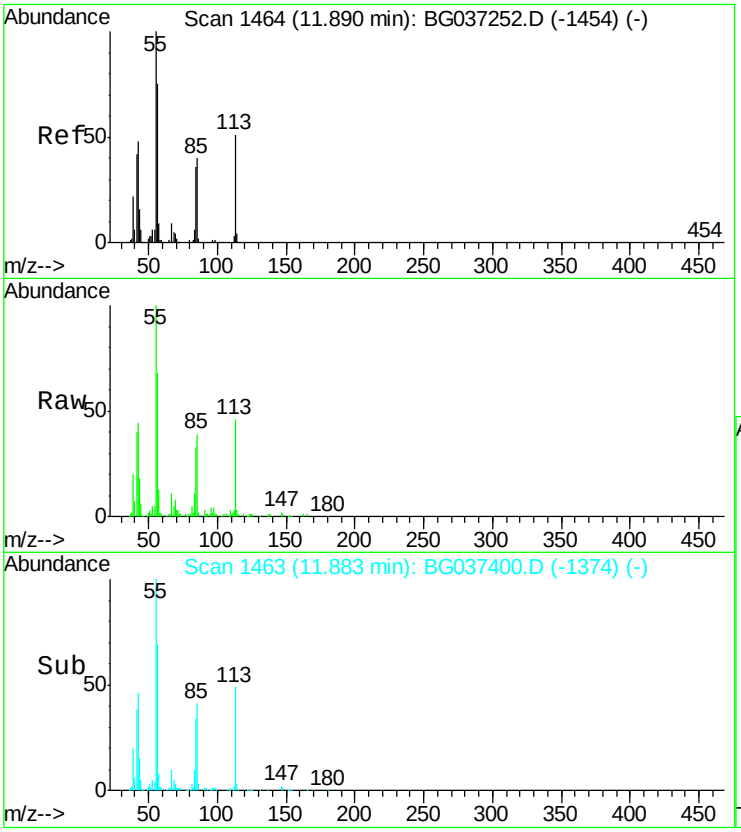


#34
Hexachlorobutadiene
Concen: 37.859 ng
RT: 11.25 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:225 Resp: 150623

Ion	Ratio	Lower	Upper
225	100		
223	60.0	48.2	72.4
227	64.0	51.6	77.4



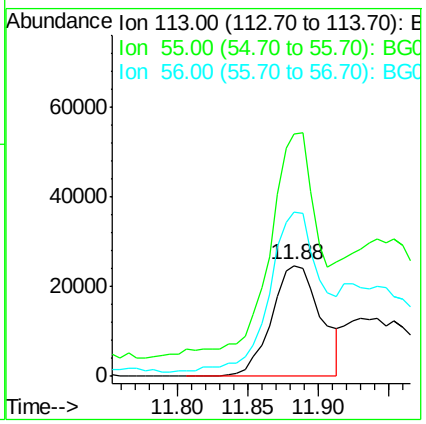


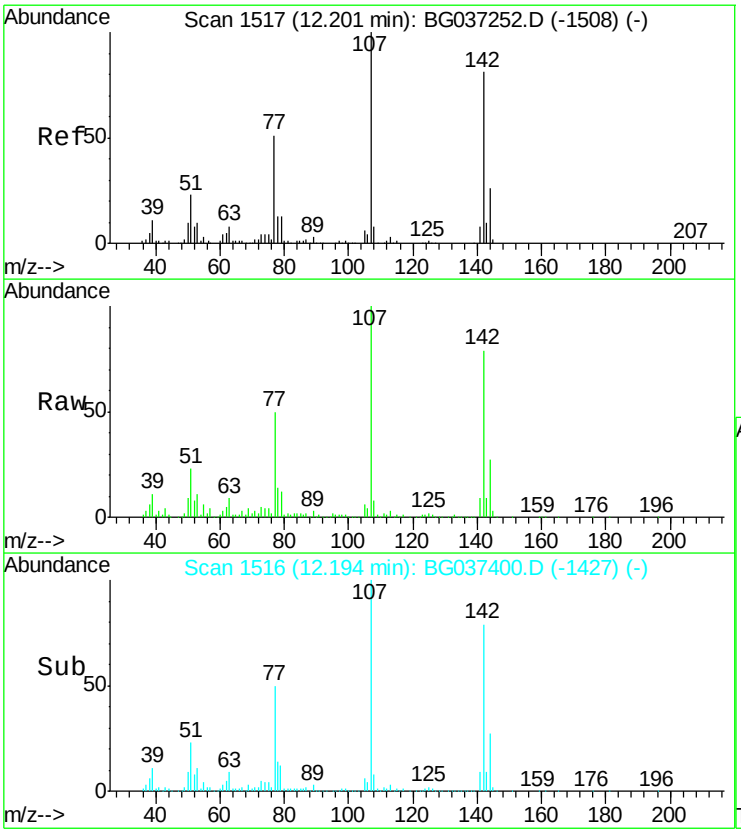
#35
Caprolactam
Concen: 27.989 ng
RT: 11.88 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:113 Resp: 60073

Ion	Ratio	Lower	Upper
113	100		
55	219.2	176.6	216.6#
56	148.7	128.3	168.3

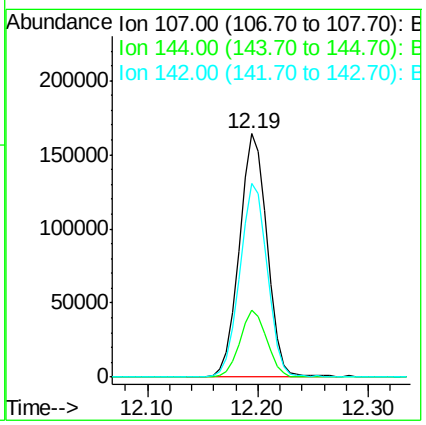


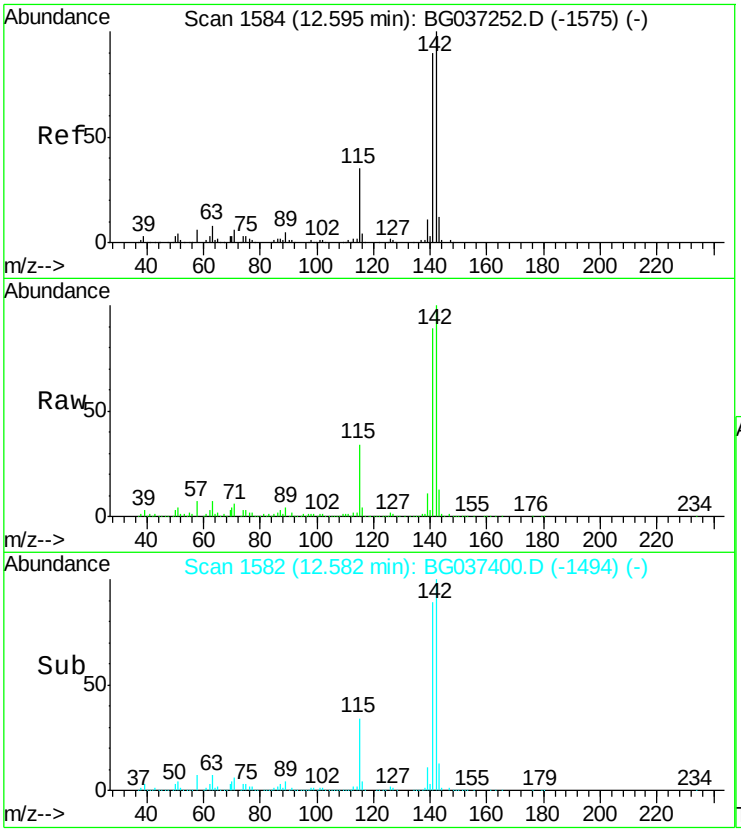


#36
4-Chloro-3-methylphenol
Concen: 46.421 ng
RT: 12.19 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:107 Resp: 288639

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.7	31.1
142	79.3	64.4	96.6



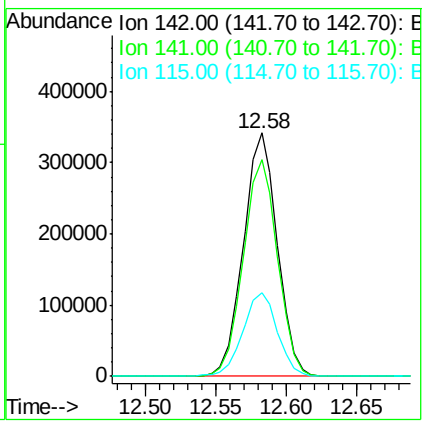


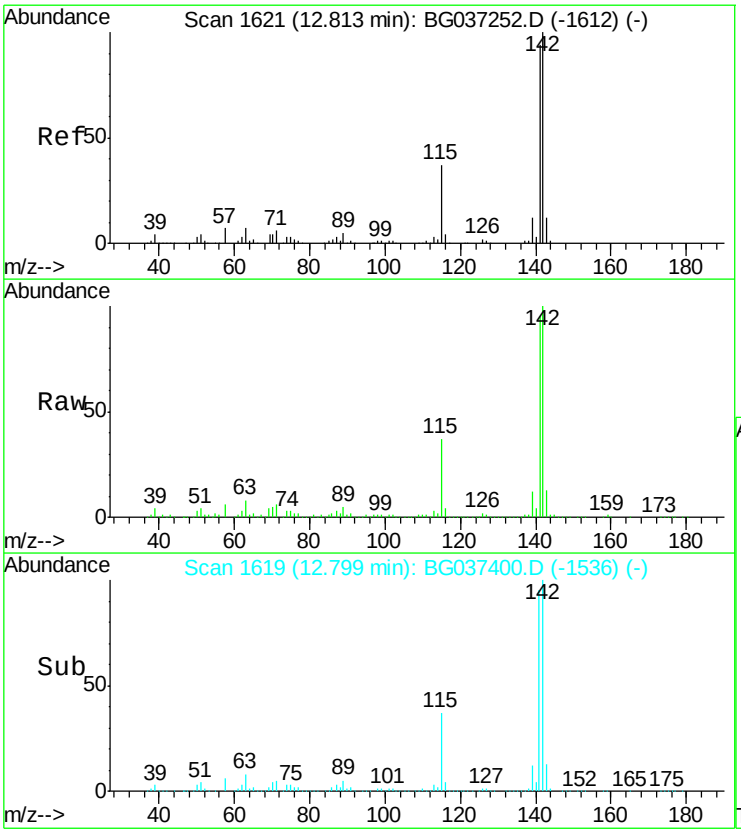
#37
2-Methylnaphthalene
Concen: 45.325 ng
RT: 12.58 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:142 Resp: 574461

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.9	107.9
115	34.1	27.8	41.8

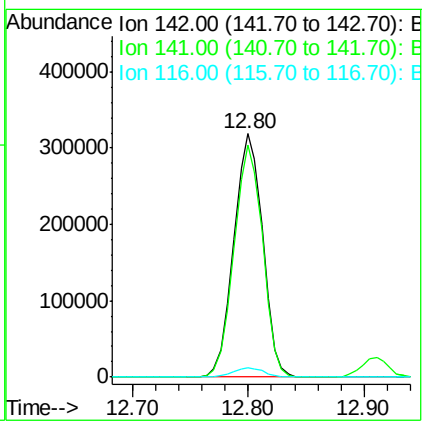


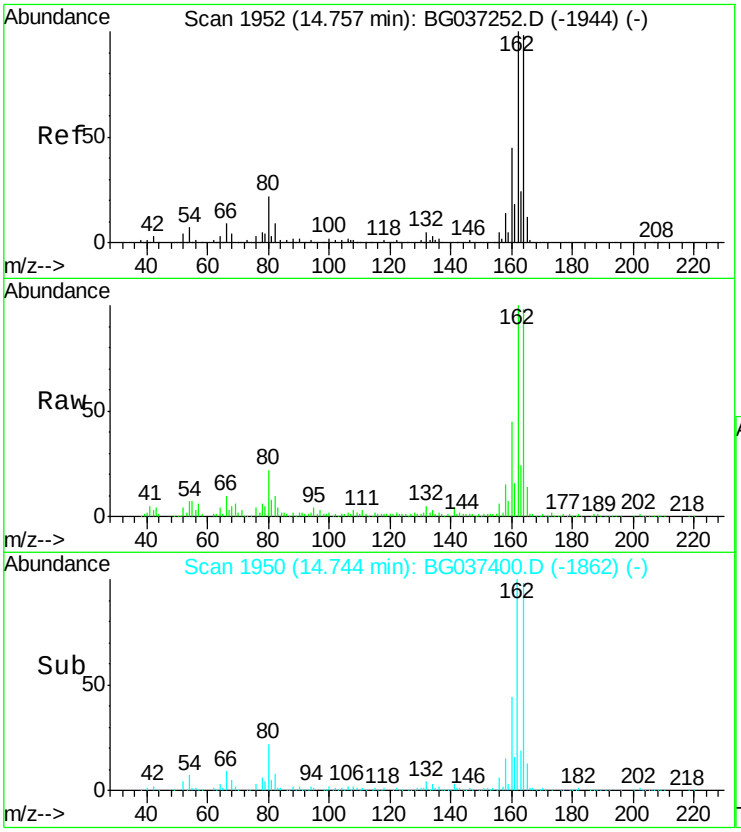


#38
1-Methylnaphthalene
Concen: 44.504 ng
RT: 12.80 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:142 Resp: 550907

Ion	Ratio	Lower	Upper
142	100		
141	95.1	75.2	112.8
116	4.1	3.3	4.9



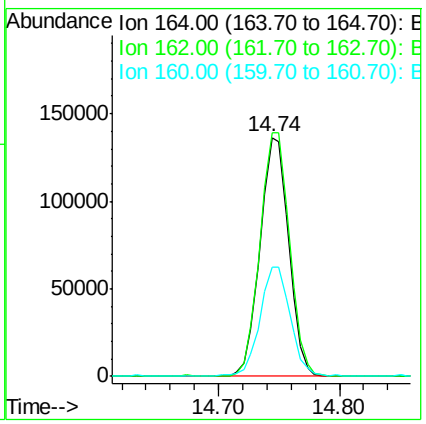


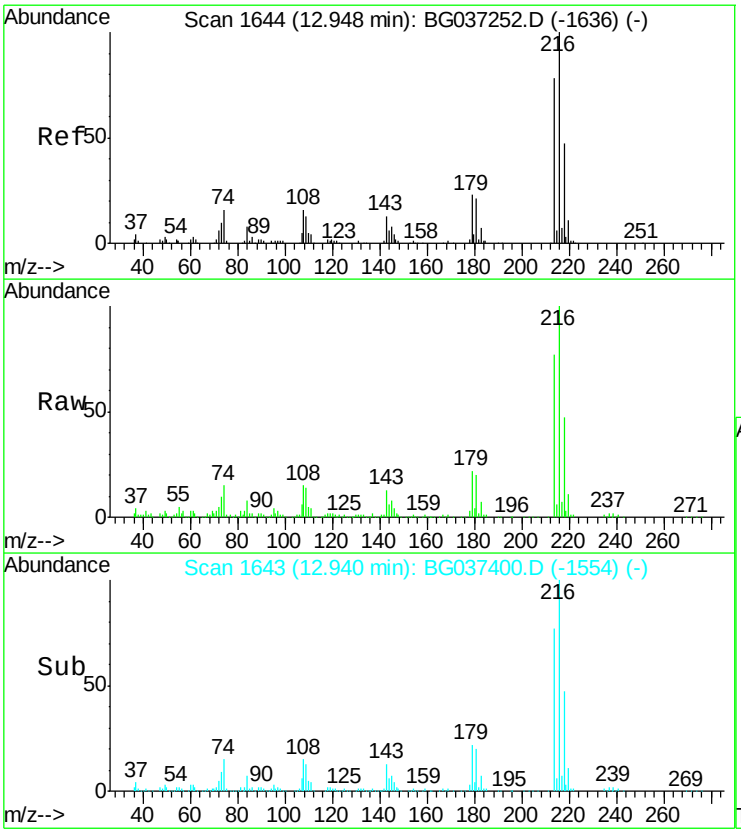
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:164 Resp: 224330

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.3	121.9
160	45.9	36.3	54.5

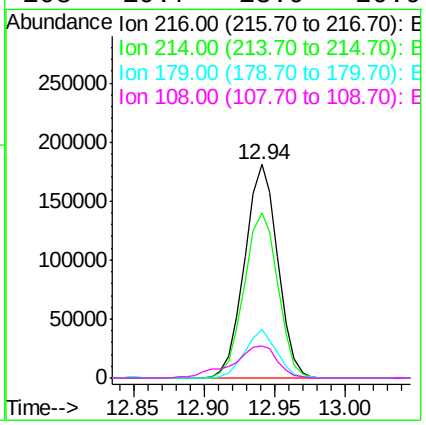


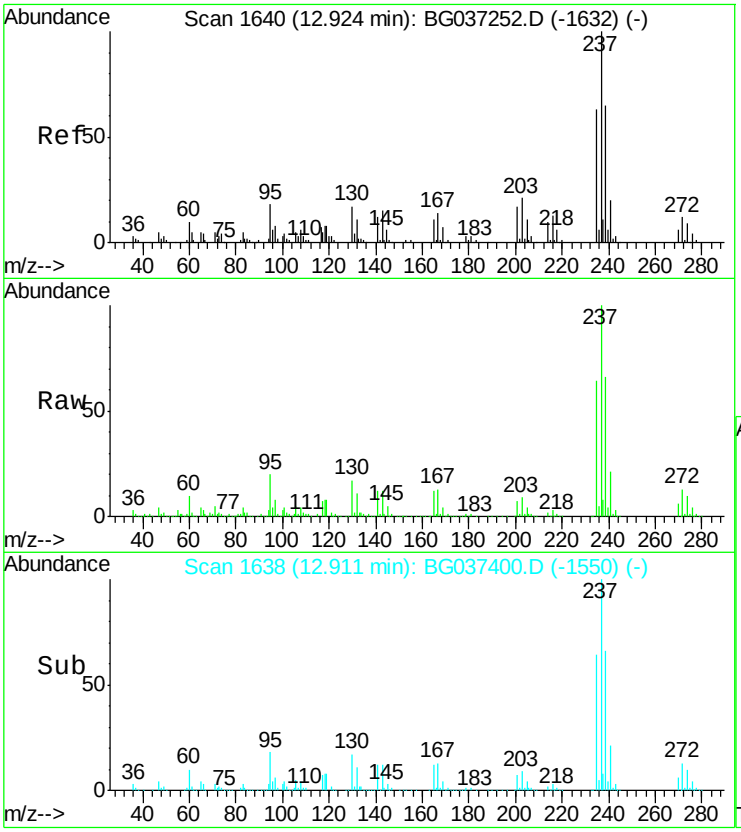


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.021 ng
RT: 12.94 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:216 Resp: 298010

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.6
179	21.5	17.4	26.0
108	19.7	13.9	20.9



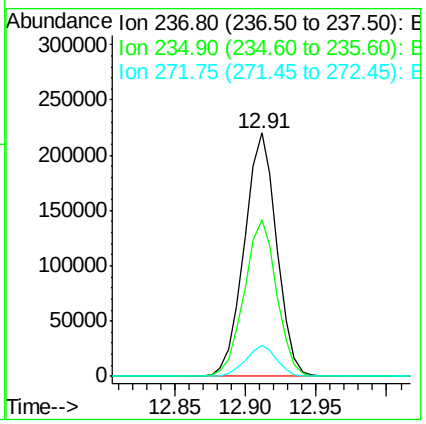


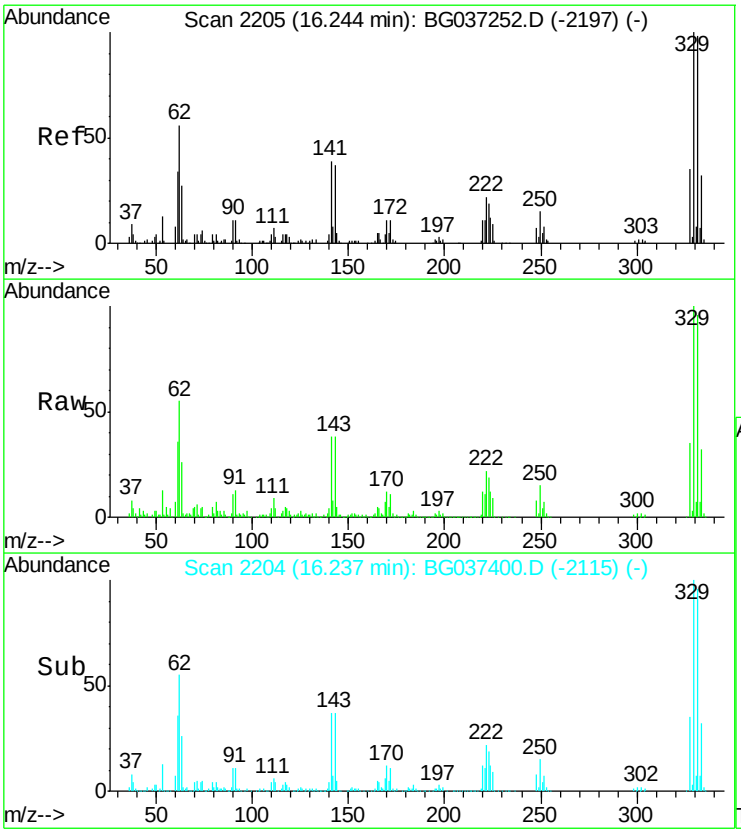
#41
Hexachlorocyclopentadiene
Concen: 117.987 ng
RT: 12.91 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:237 Resp: 353361

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.5	82.5
272	12.8	0.0	31.6

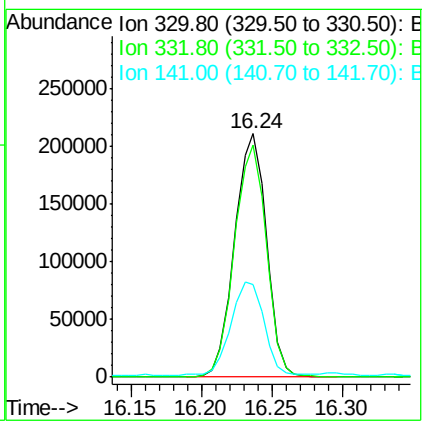


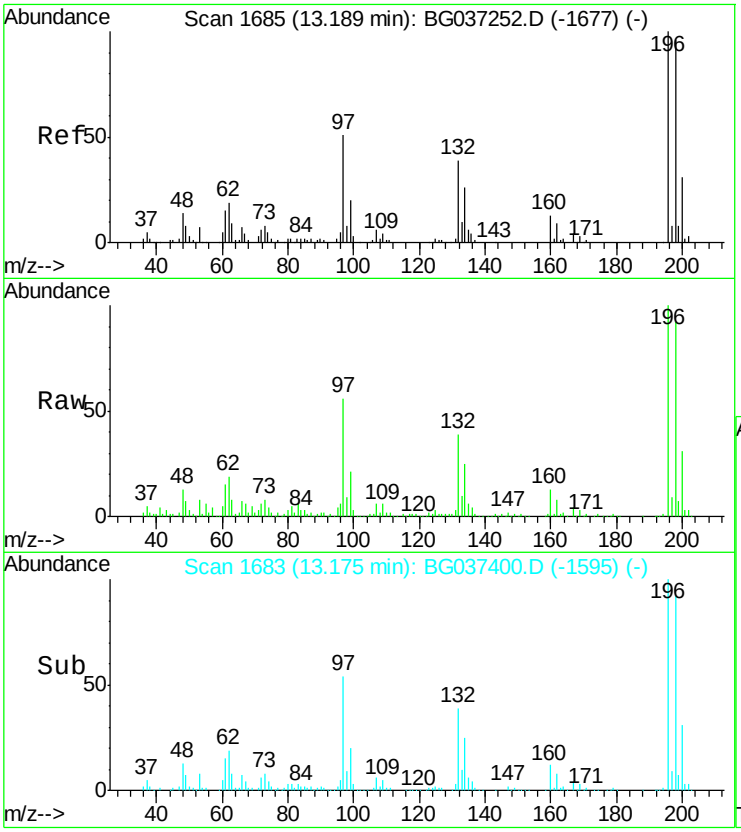


#42
2,4,6-Tribromophenol
Concen: 151.657 ng
RT: 16.24 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:330 Resp: 333653

Ion	Ratio	Lower	Upper
330	100		
332	95.6	78.4	117.6
141	39.1	32.2	48.2



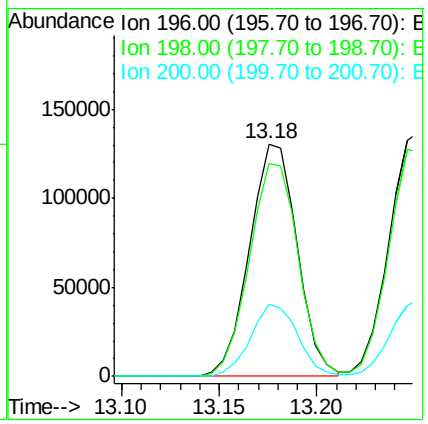


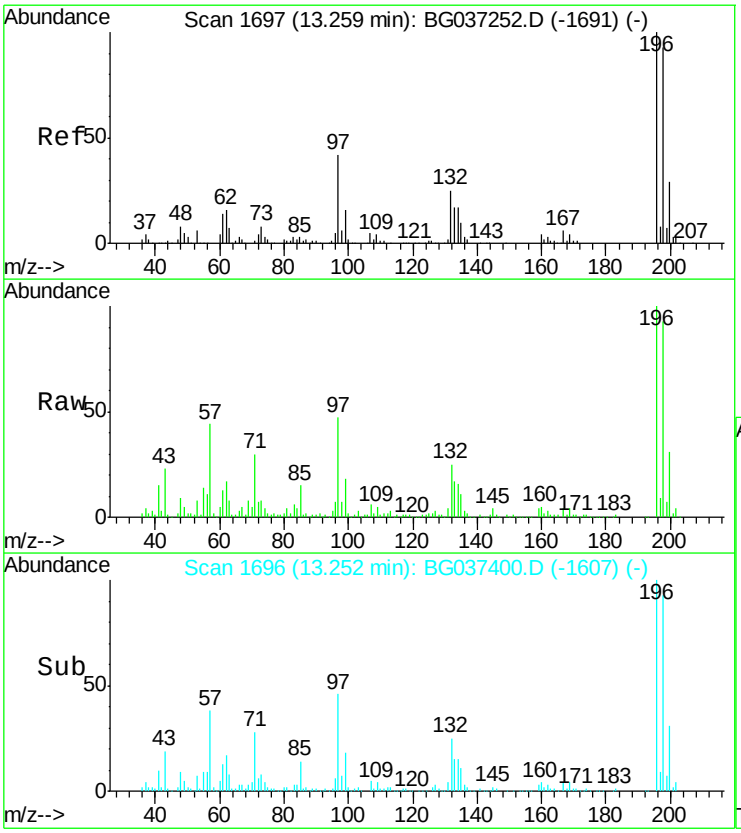
#43
2,4,6-Trichlorophenol
Concen: 52.403 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:196 Resp: 220845

Ion	Ratio	Lower	Upper
196	100		
198	91.7	76.4	114.6
200	31.2	24.9	37.3

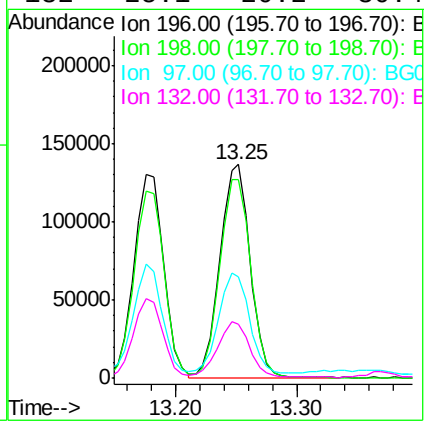


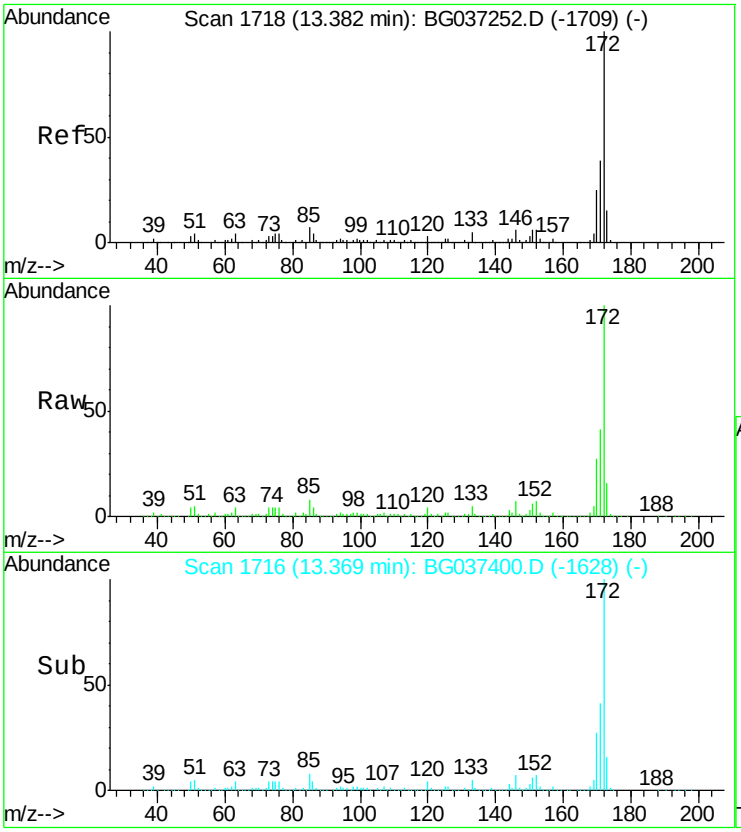


#44
2,4,5-Trichlorophenol
Concen: 51.917 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:196 Resp: 235415

Ion	Ratio	Lower	Upper
196	100		
198	92.7	74.2	111.2
97	47.4	34.1	51.1
132	25.1	20.2	30.4



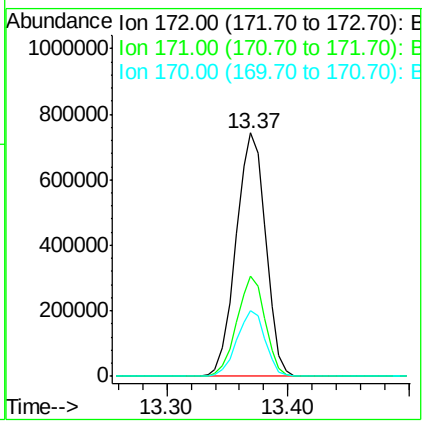


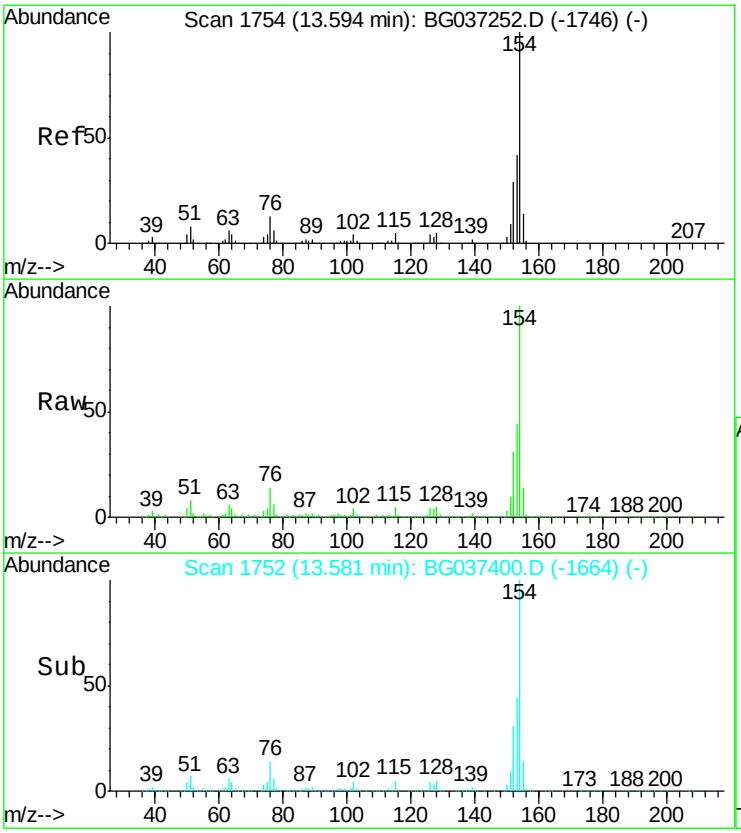
#45
2-Fluorobiphenyl
Concen: 84.817 ng
RT: 13.37 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:172 Resp: 1266977

Ion	Ratio	Lower	Upper
172	100		
171	41.4	31.0	46.4
170	27.0	20.2	30.2

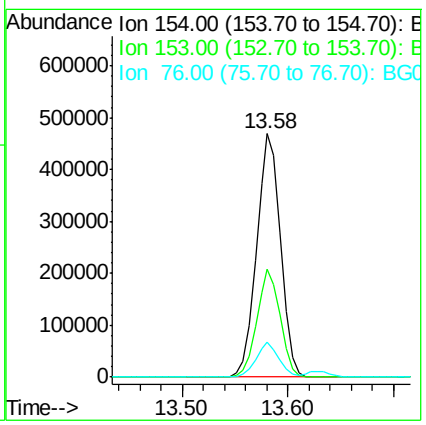


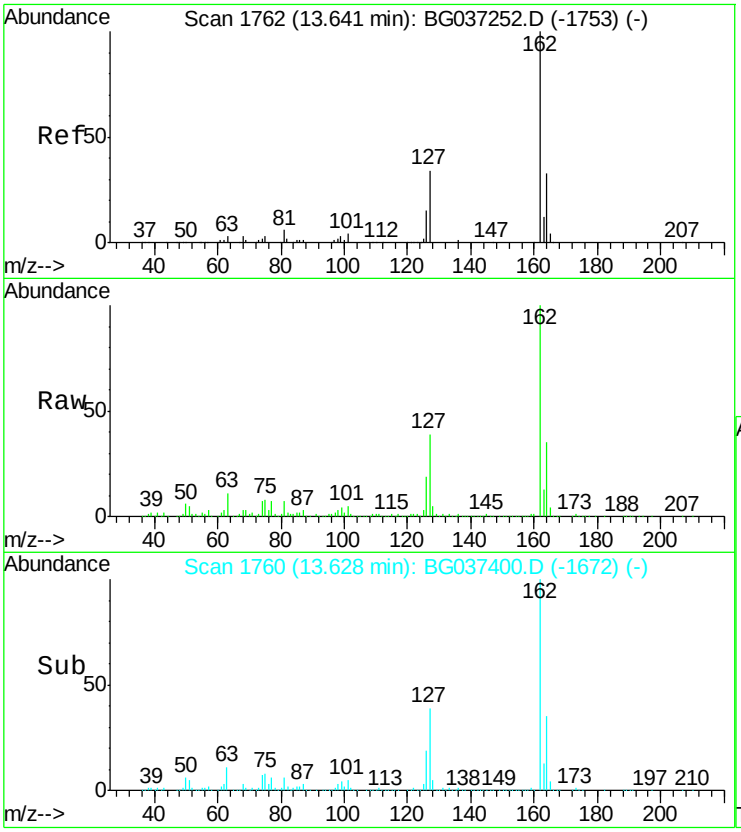


#46
1,1'-Biphenyl
Concen: 39.967 ng
RT: 13.58 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:154 Resp: 737539

Ion	Ratio	Lower	Upper
154	100		
153	44.3	22.1	62.1
76	14.1	0.0	33.2



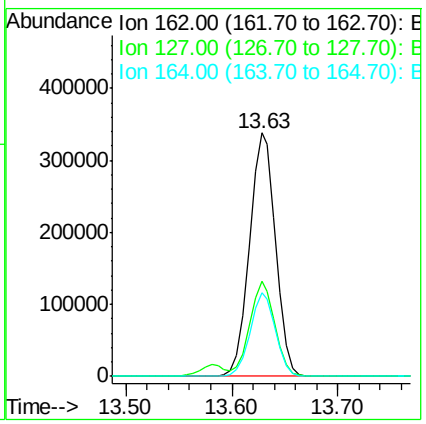


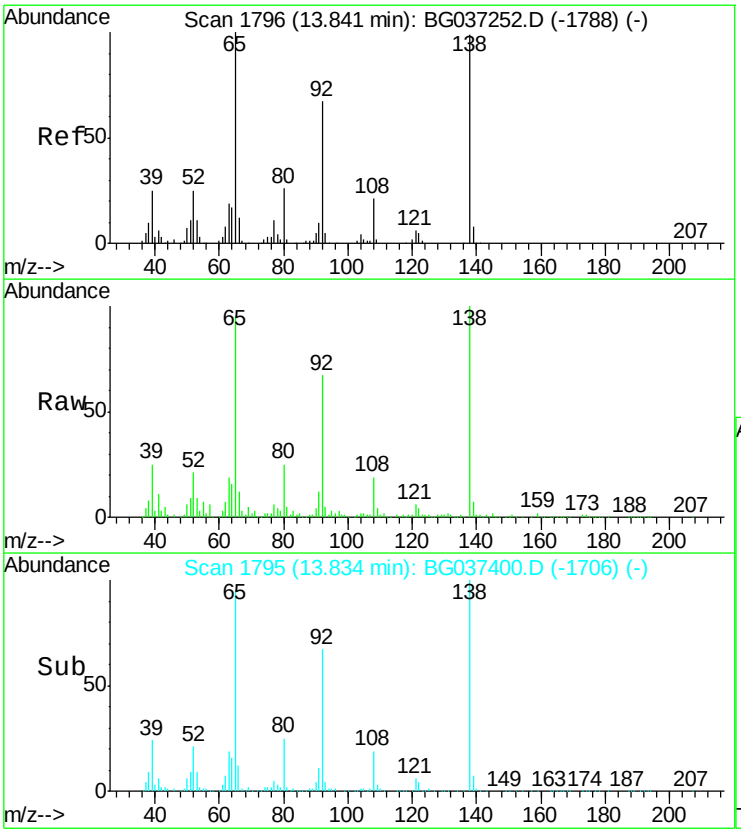
#47
2-Chloronaphthalene
Concen: 41.652 ng
RT: 13.63 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:162 Resp: 580589

Ion	Ratio	Lower	Upper
162	100		
127	39.2	30.5	45.7
164	34.6	26.4	39.6

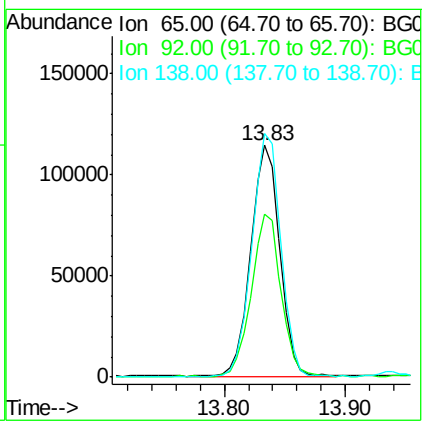


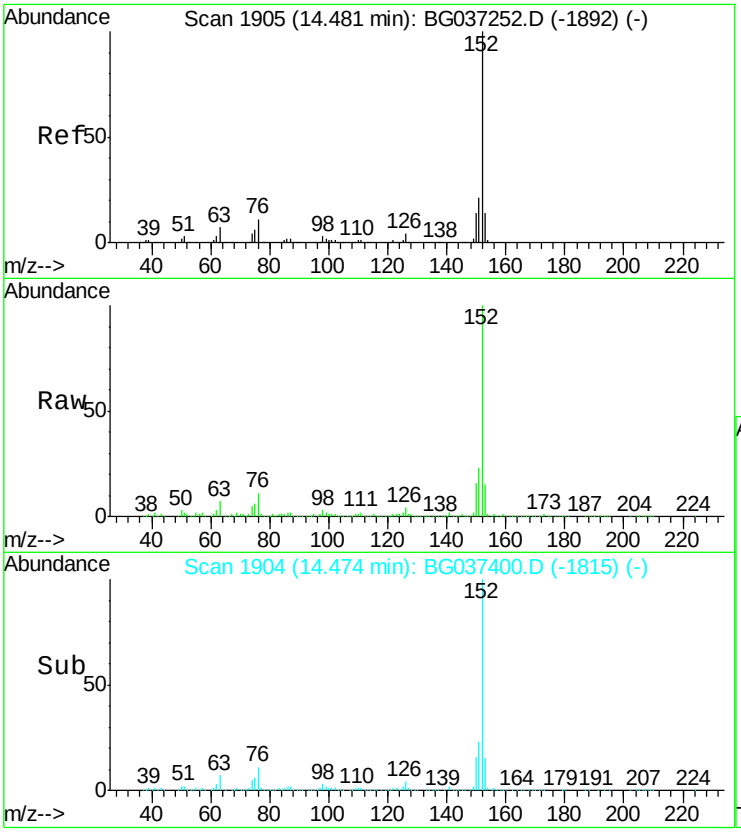


#48
2-Nitroaniline
Concen: 50.065 ng
RT: 13.83 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion: 65 Resp: 190142

Ion	Ratio	Lower	Upper
65	100		
92	70.4	53.2	79.8
138	105.0	79.3	118.9



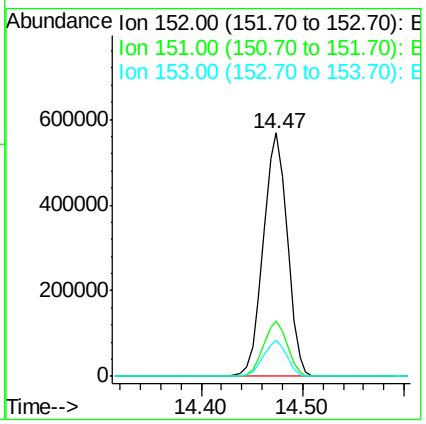


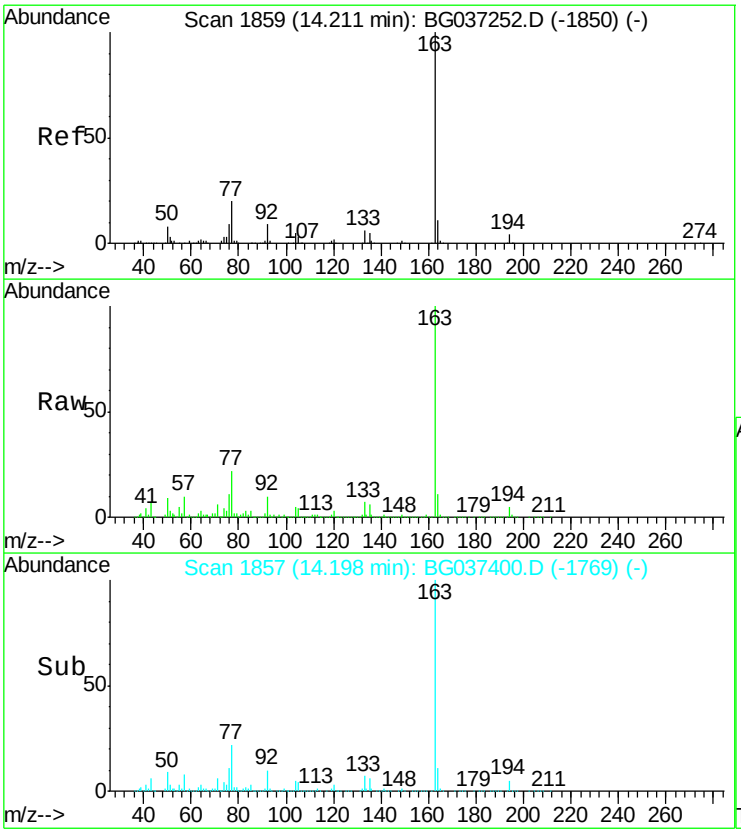
#49
Acenaphthylene
Concen: 43.837 ng
RT: 14.47 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:152 Resp: 934748

Ion	Ratio	Lower	Upper
152	100		
151	23.0	17.1	25.7
153	14.7	11.1	16.7

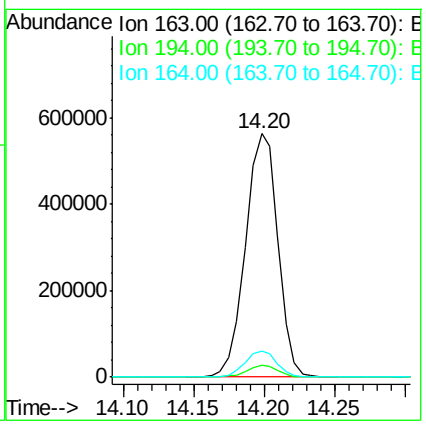


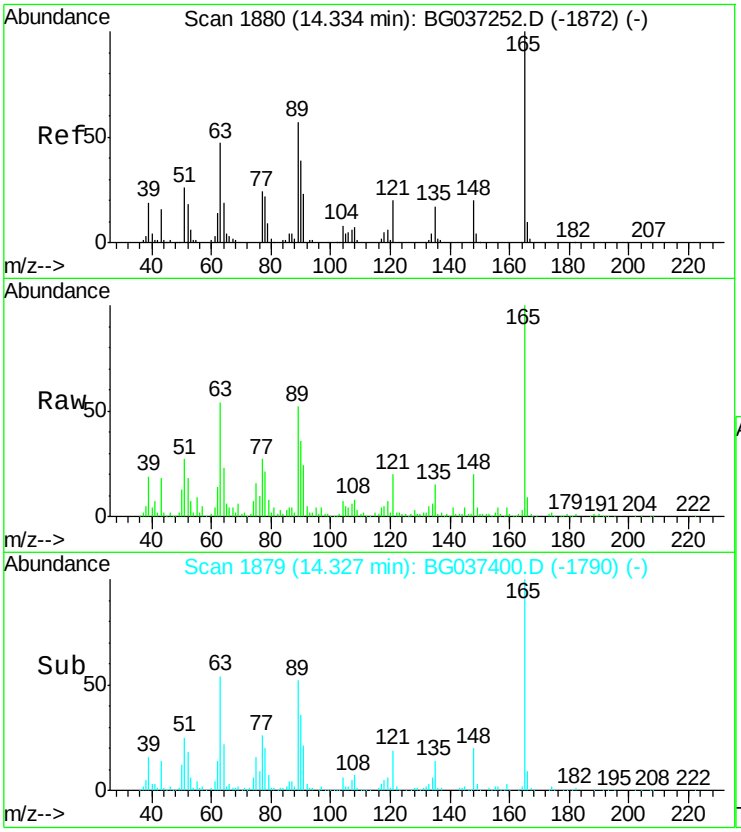


#50
Dimethylphthalate
Concen: 51.223 ng
RT: 14.20 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:163 Resp: 903038

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.5	5.3
164	10.9	8.5	12.7



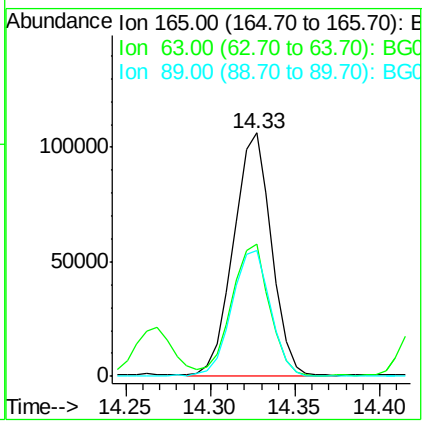


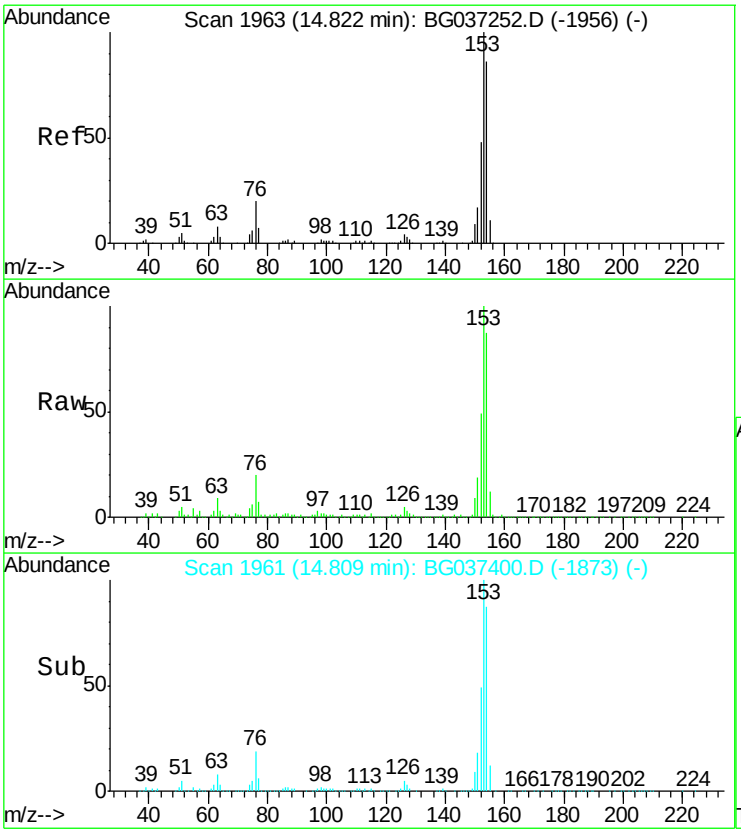
#51
2,6-Dinitrotoluene
Concen: 48.235 ng
RT: 14.33 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:165 Resp: 165268

Ion	Ratio	Lower	Upper
165	100		
63	54.4	43.4	65.2
89	51.9	45.8	68.6

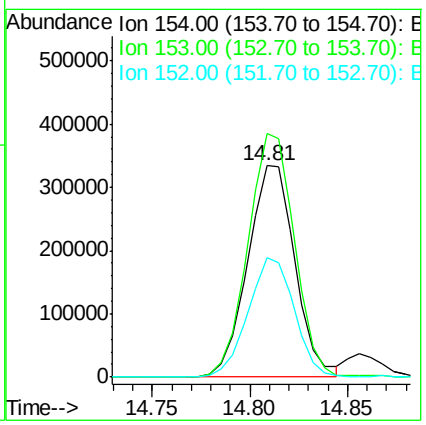


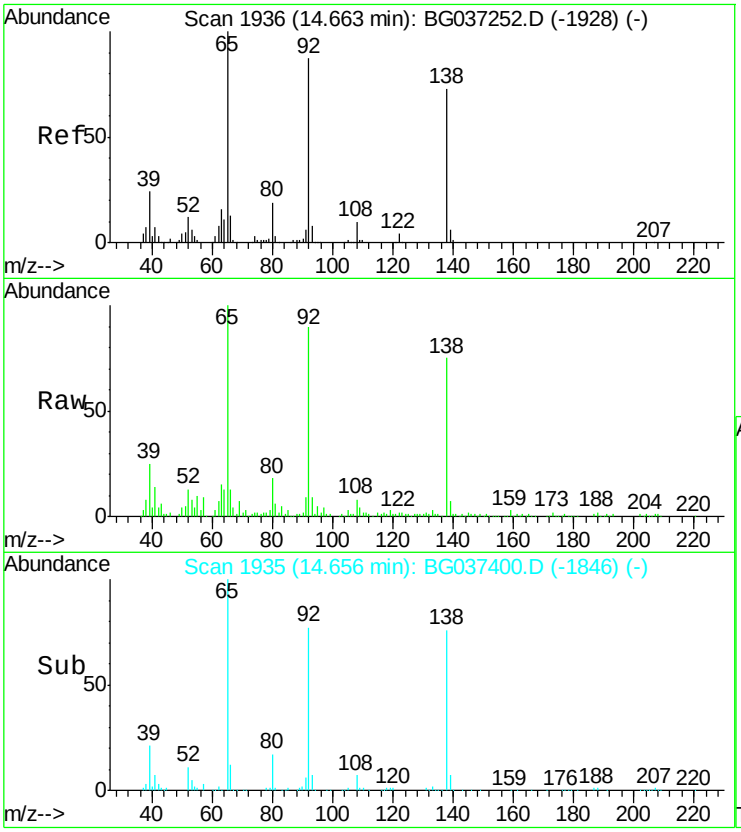


#52
Acenaphthene
Concen: 42.379 ng
RT: 14.81 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:154 Resp: 558175

Ion	Ratio	Lower	Upper
154	100		
153	115.4	93.4	140.0
152	56.7	44.7	67.1



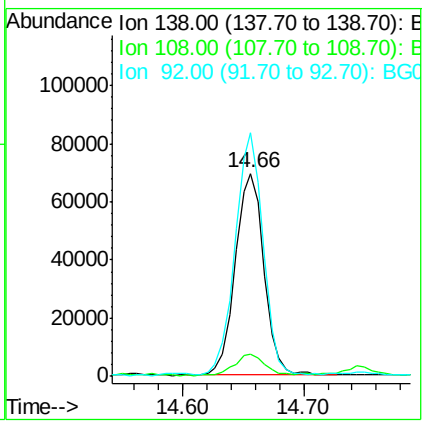


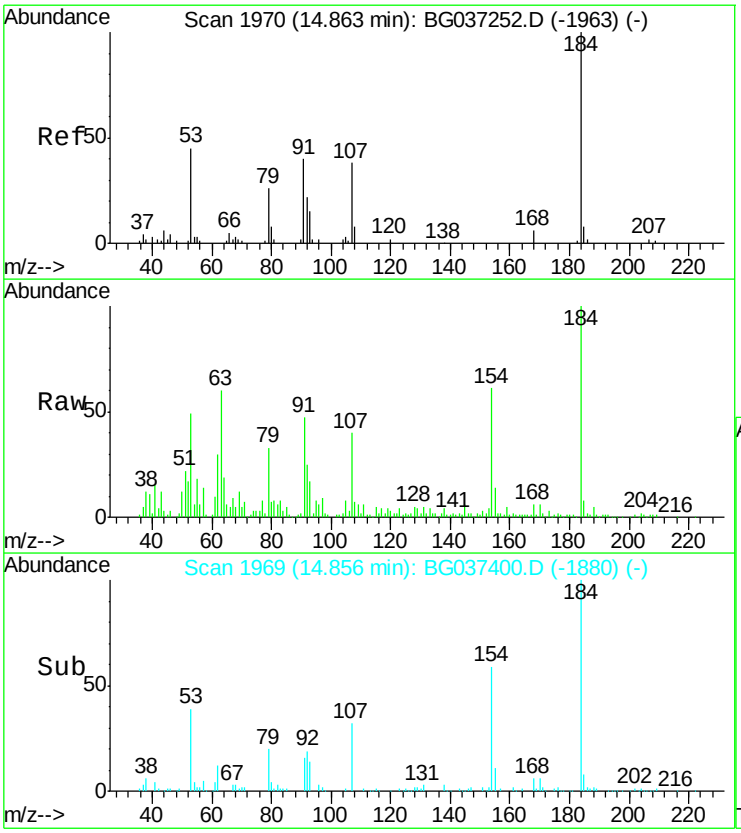
#53
3-Nitroaniline
Concen: 31.115 ng
RT: 14.66 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:138 Resp: 114768

Ion	Ratio	Lower	Upper
138	100		
108	11.0	11.0	16.6
92	120.0	95.2	142.8

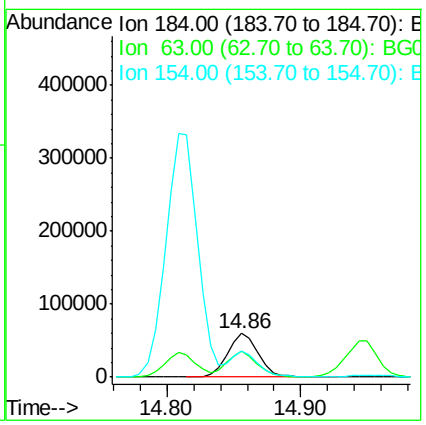


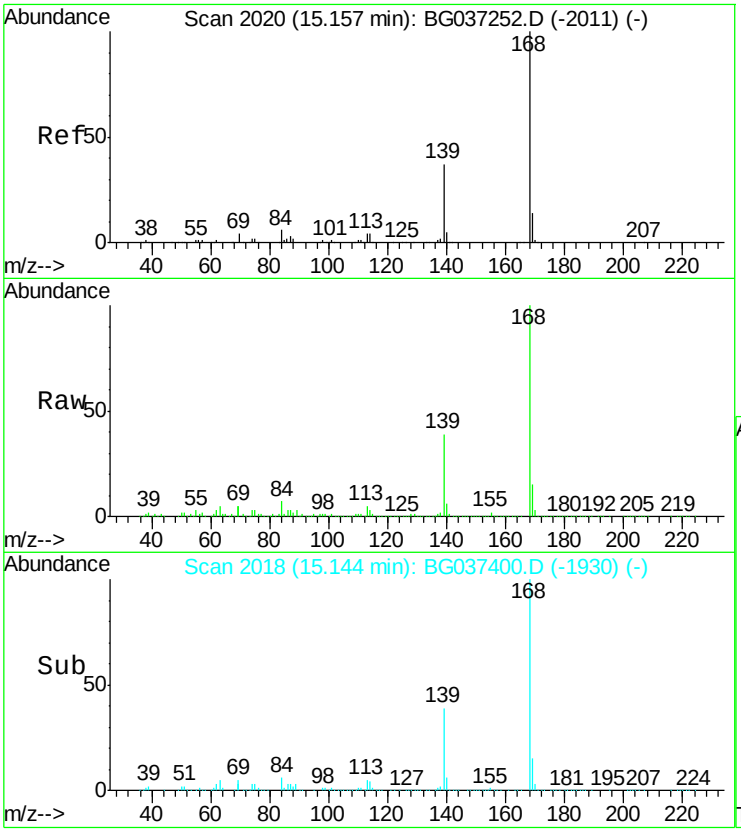


#54
2,4-Dinitrophenol
Concen: 109.369 ng
RT: 14.86 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:184 Resp: 96480

Ion	Ratio	Lower	Upper
184	100		
63	60.1	42.6	63.8
154	60.5	41.8	62.6



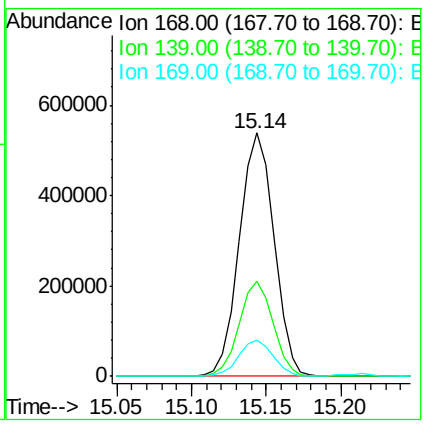


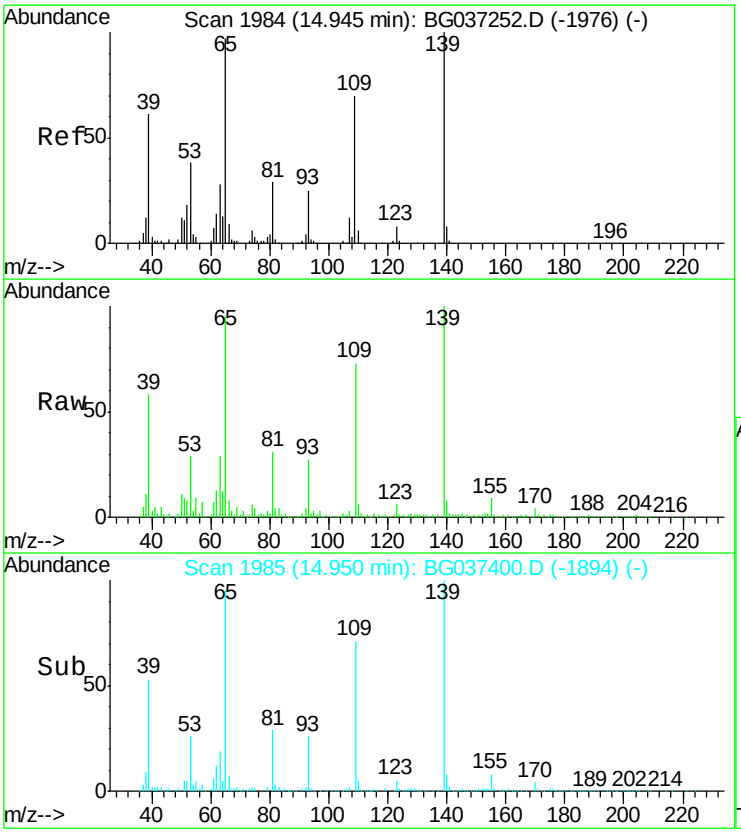
#55
Dibenzofuran
Concen: 40.482 ng
RT: 15.14 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:168 Resp: 865166

Ion	Ratio	Lower	Upper
168	100		
139	39.0	29.4	44.0
169	14.7	11.0	16.6

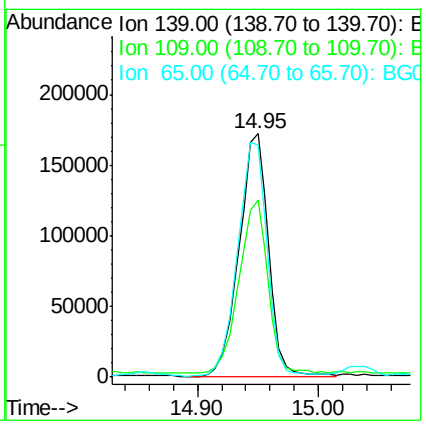


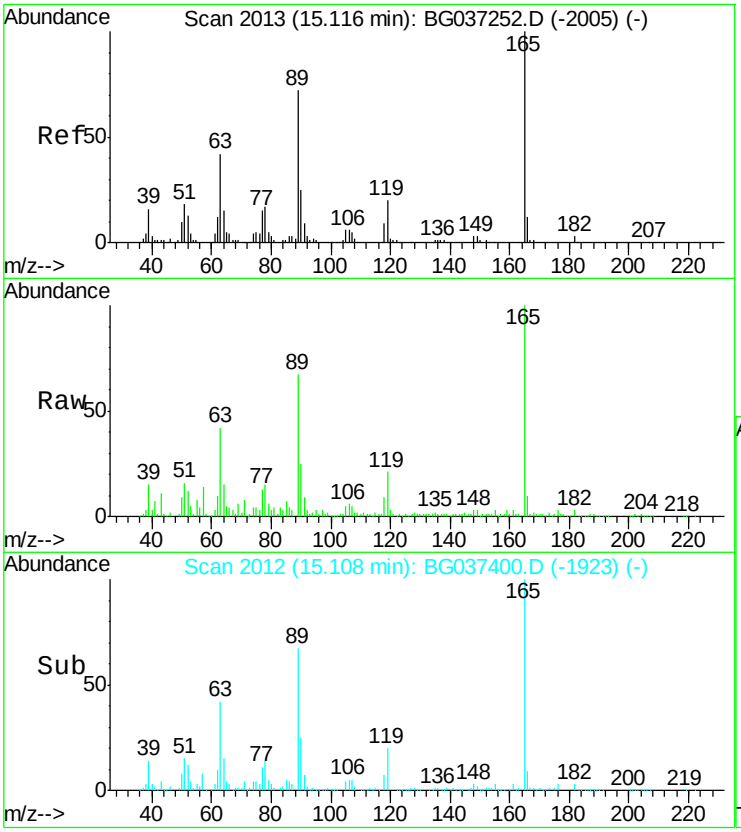


#56
4-Nitrophenol
Concen: 100.992 ng
RT: 14.95 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:139 Resp: 290374

Ion	Ratio	Lower	Upper
139	100		
109	72.9	49.5	89.5
65	95.4	76.8	116.8



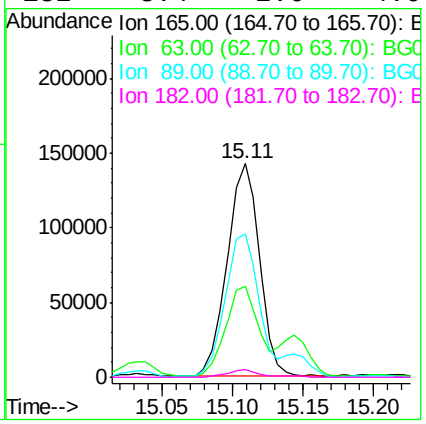


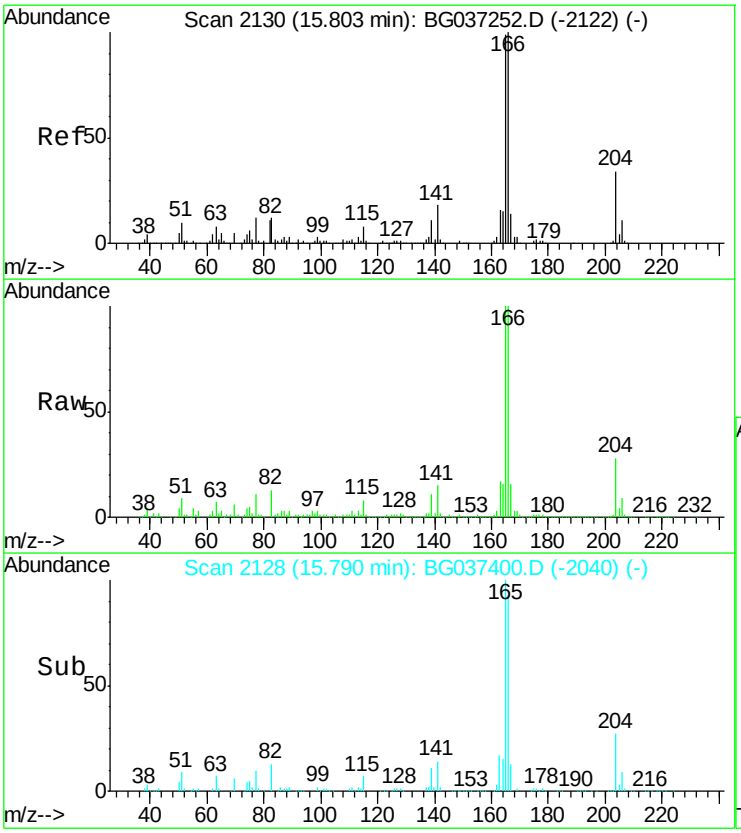
#57
2,4-Dinitrotoluene
Concen: 51.625 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:165 Resp: 225713

Ion	Ratio	Lower	Upper
165	100		
63	42.4	33.4	50.0
89	67.1	57.2	85.8
182	3.4	2.6	4.0

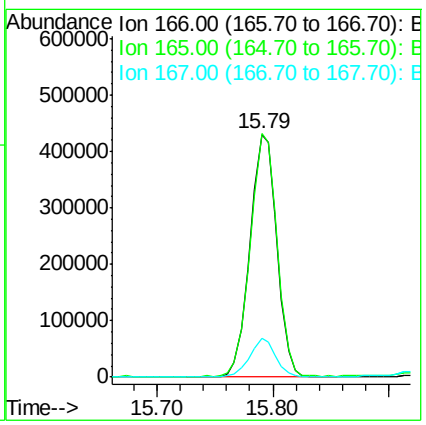


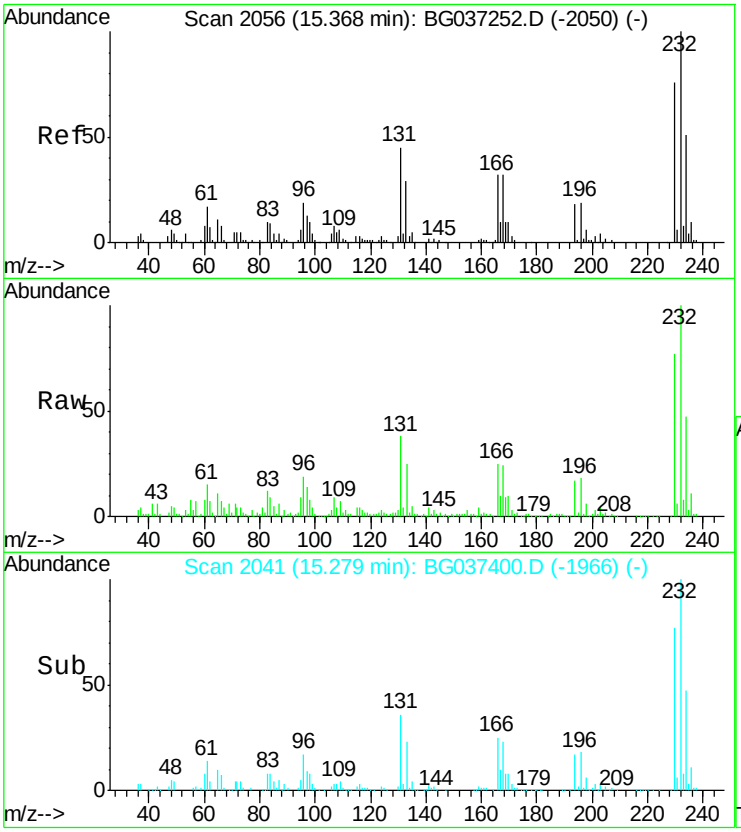


#58
Fluorene
Concen: 43.026 ng
RT: 15.79 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:166 Resp: 695441

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.6
167	15.8	11.3	16.9



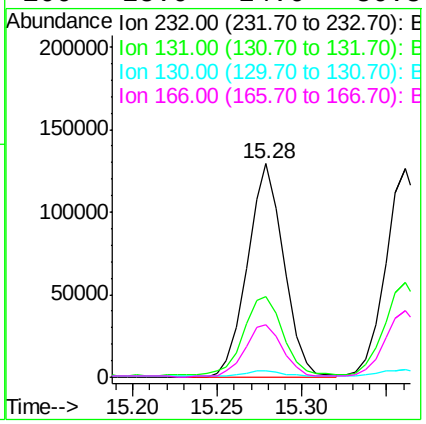


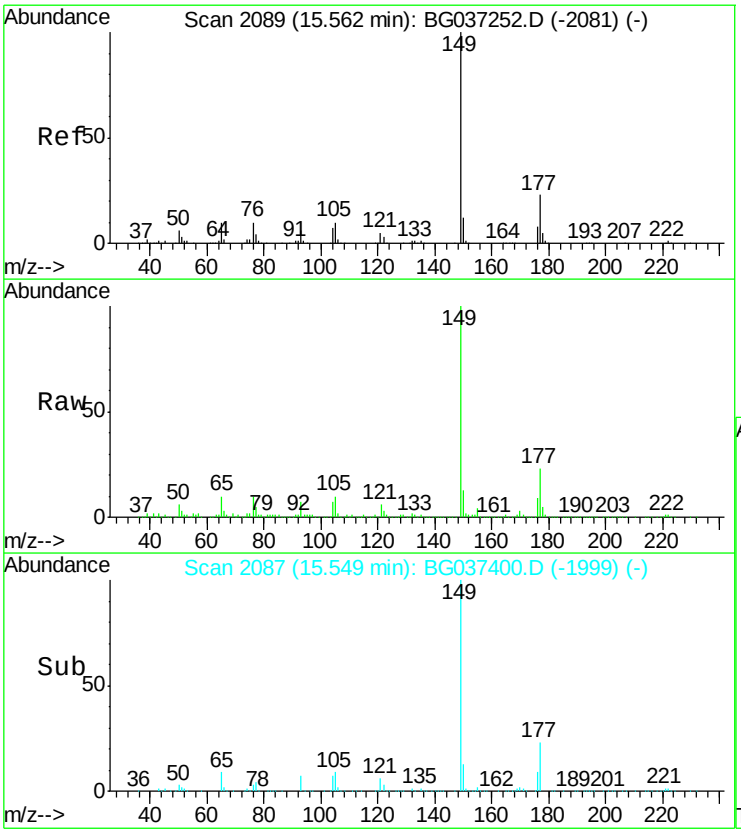
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.195 ng
RT: 15.28 min Scan# 2041
Delta R.T. -0.09 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:232 Resp: 193481

Ion	Ratio	Lower	Upper
232	100		
131	41.2	33.7	50.5
130	2.9	2.1	3.1
166	25.0	24.6	36.8

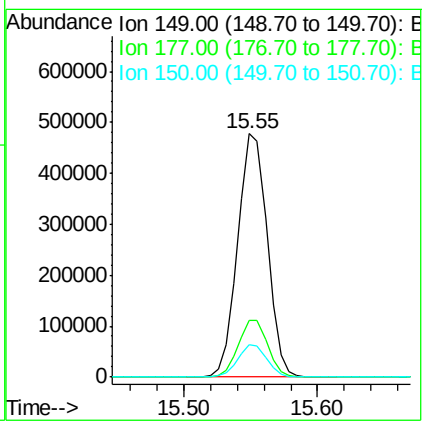


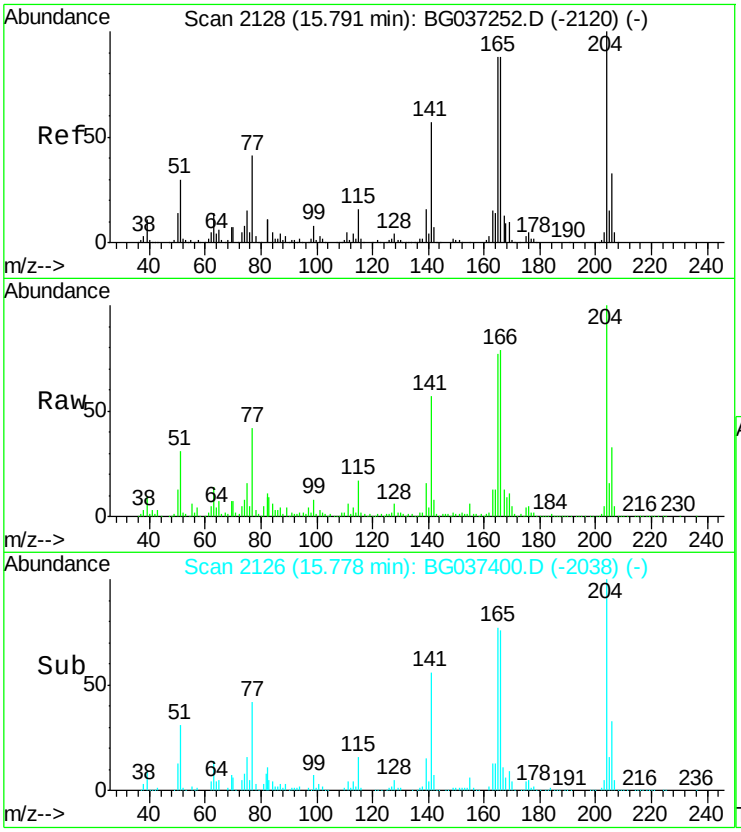


#60
Diethylphthalate
Concen: 39.846 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:149 Resp: 727996

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	13.2	10.0	15.0



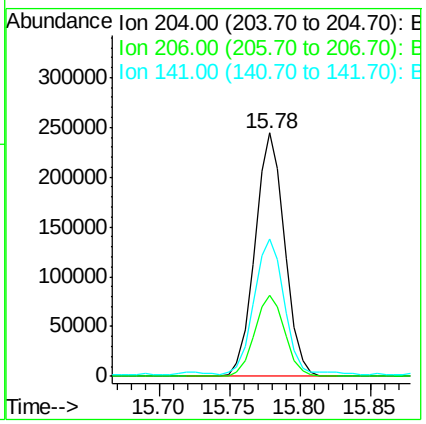


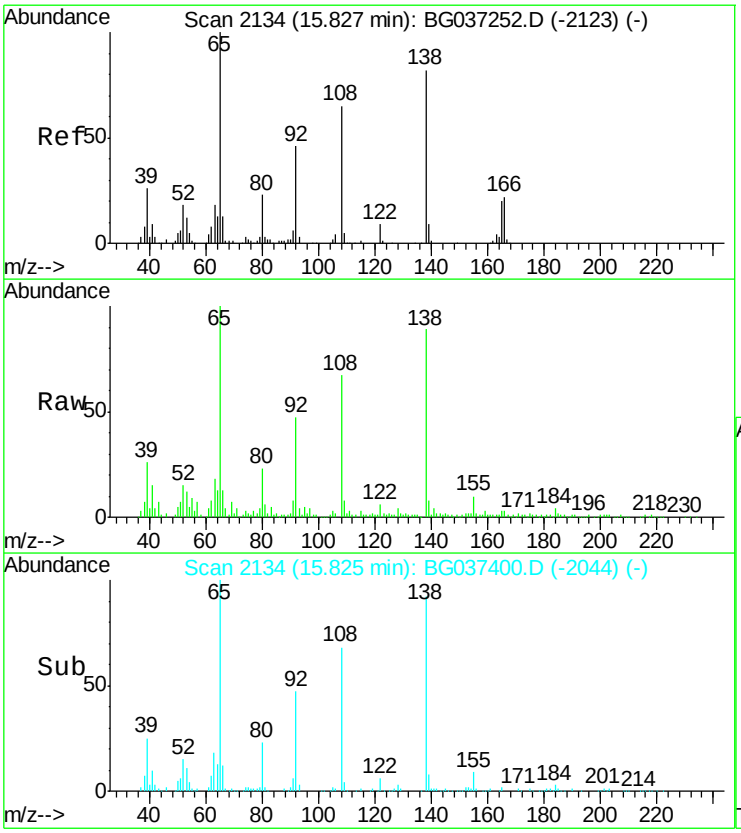
#61
4-Chlorophenyl-phenylether
Concen: 38.187 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:204 Resp: 360787

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	56.5	45.4	68.2

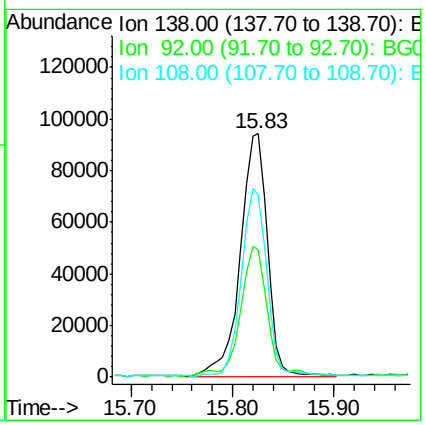


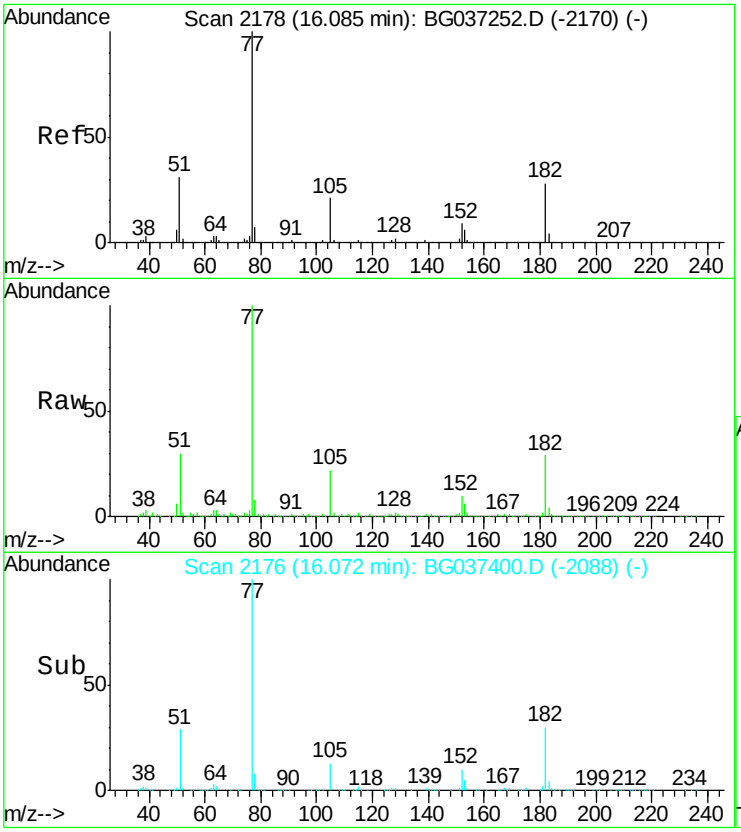


#62
4-Nitroaniline
Concen: 45.044 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:138 Resp: 174390

Ion	Ratio	Lower	Upper
138	100		
92	52.3	36.4	76.4
108	74.9	60.1	100.1



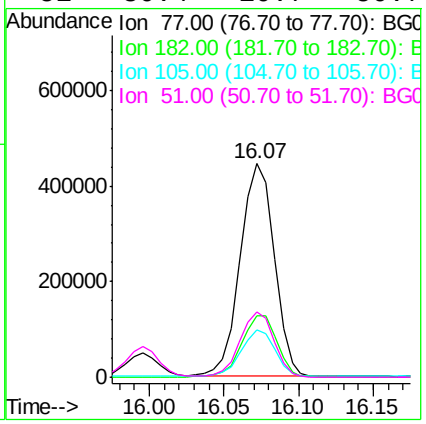


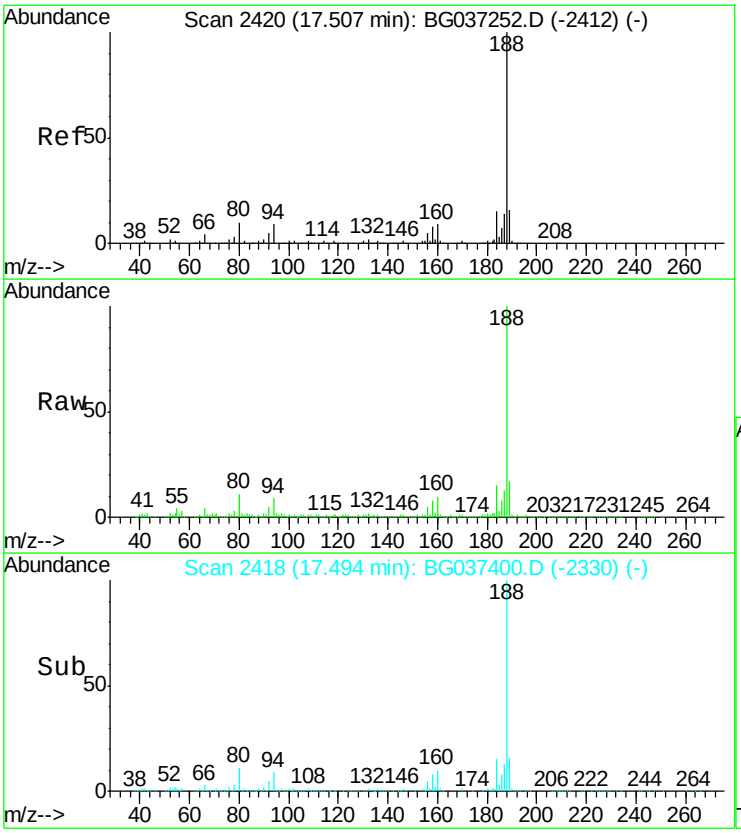
#63
Azobenzene
Concen: 40.231 ng
RT: 16.07 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion: 77 Resp: 704730

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.0	48.0
105	22.1	1.3	41.3
51	30.4	10.7	50.7

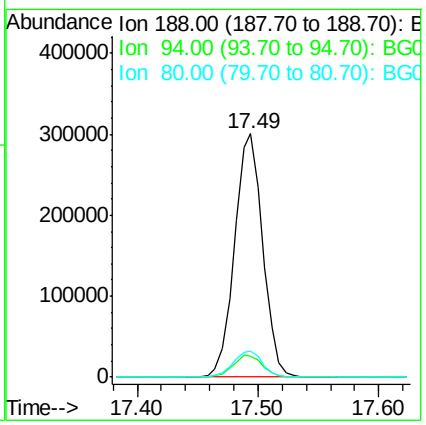


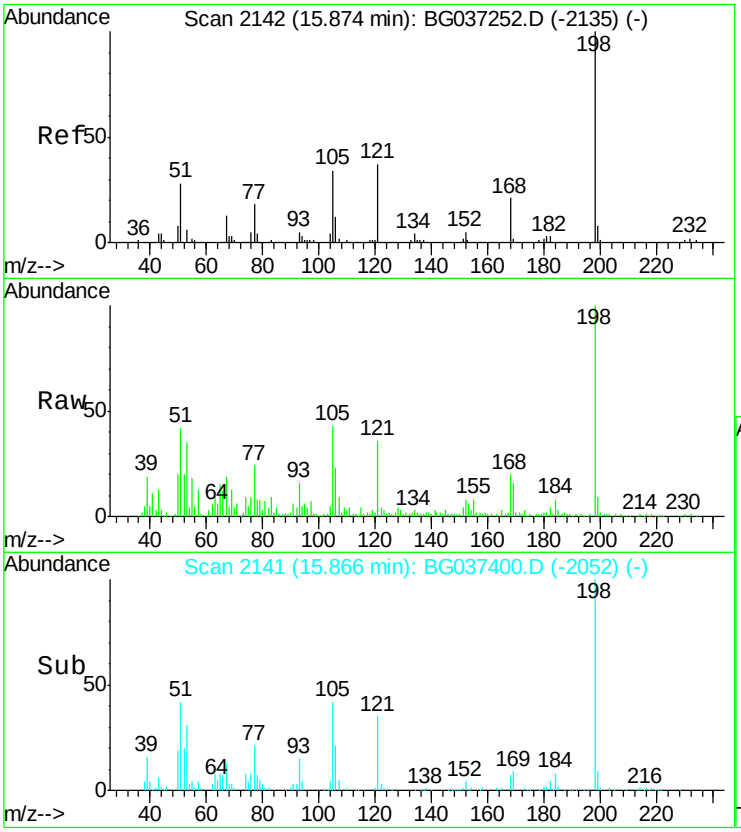


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:188 Resp: 486238

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.2	10.8
80	10.7	7.7	11.5



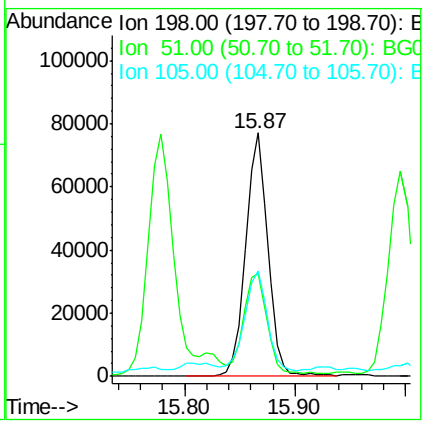


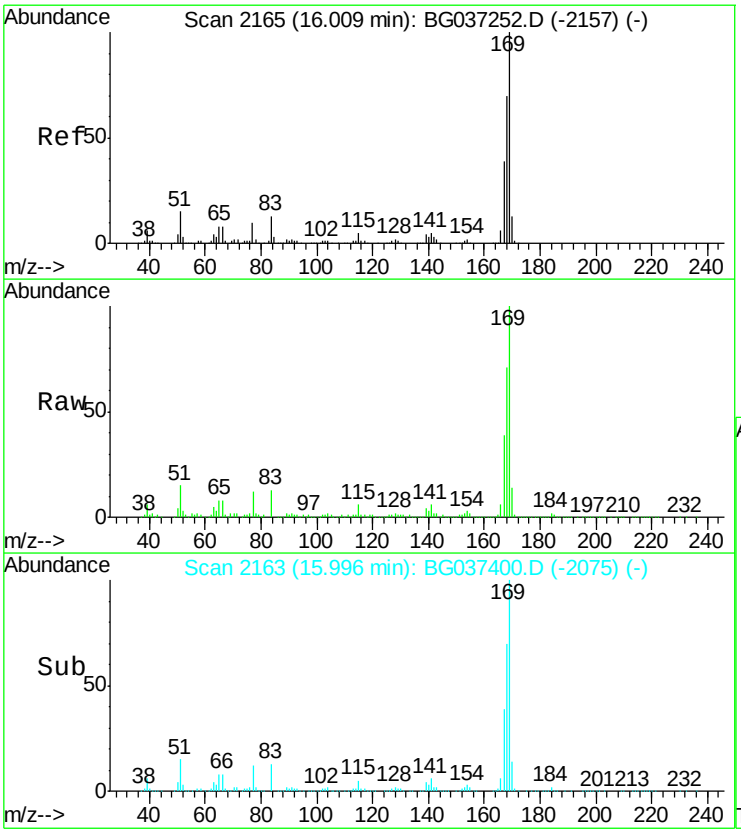
#65
4,6-Dinitro-2-methylphenol
Concen: 68.761 ng
RT: 15.87 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:198 Resp: 109119

Ion	Ratio	Lower	Upper
198	100		
51	42.4	22.7	62.7
105	43.3	19.7	59.7

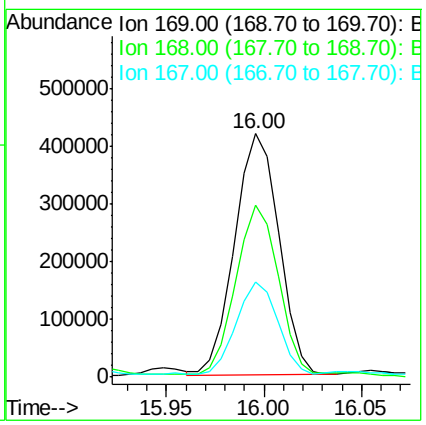


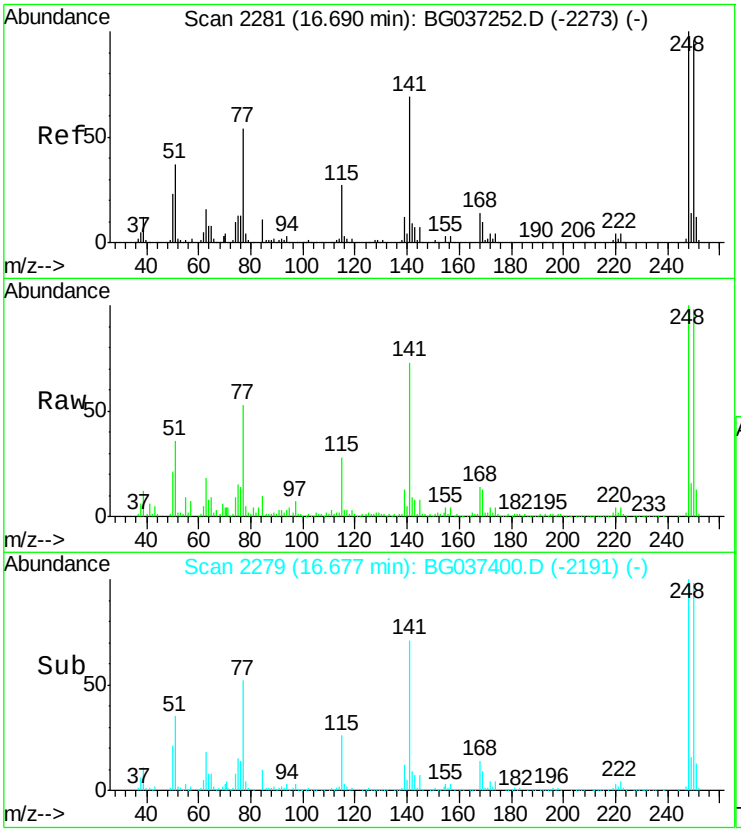


#66
n-Nitrosodiphenylamine
Concen: 45.903 ng
RT: 16.00 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:169 Resp: 655467

Ion	Ratio	Lower	Upper
169	100		
168	70.5	55.7	83.5
167	39.1	31.3	46.9



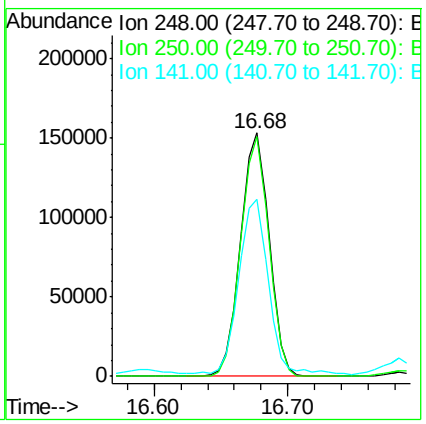


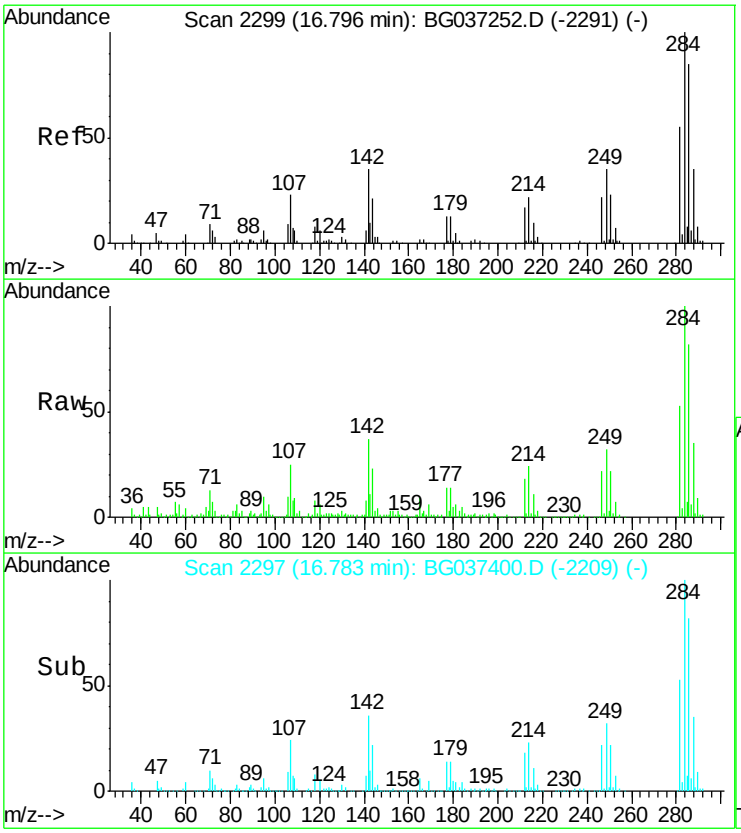
#67
4-Bromophenyl-phenylether
Concen: 43.010 ng
RT: 16.68 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:248 Resp: 225707

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.0	115.6
141	72.7	55.5	83.3

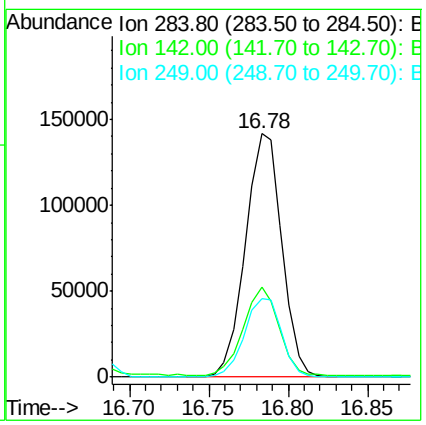


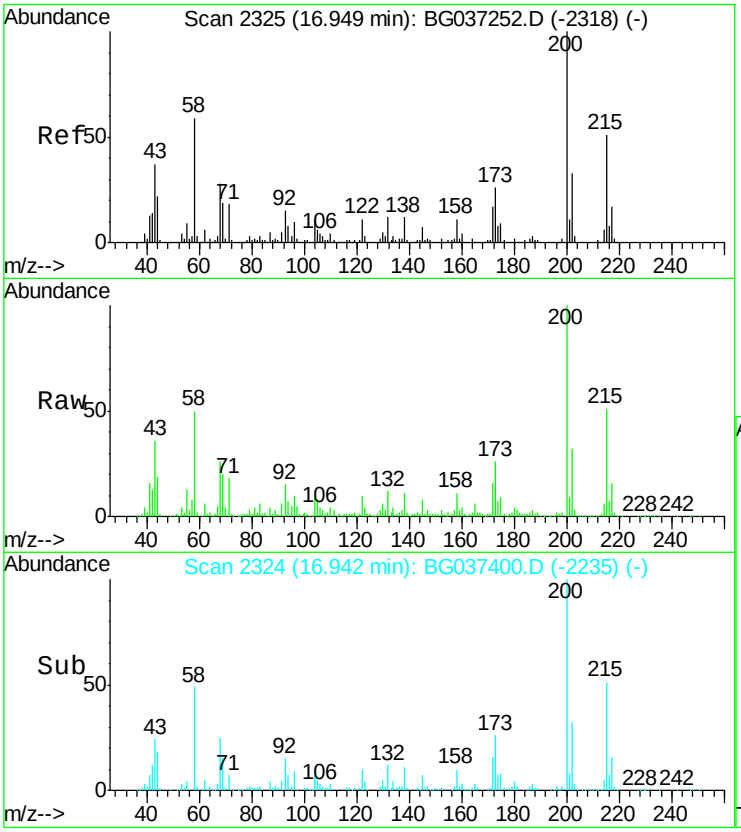


#68
Hexachlorobenzene
Concen: 41.437 ng
RT: 16.78 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:284 Resp: 225455

Ion	Ratio	Lower	Upper
284	100		
142	36.8	28.1	42.1
249	35.0	29.8	44.8



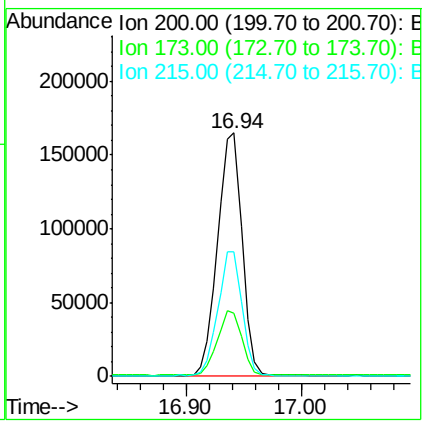


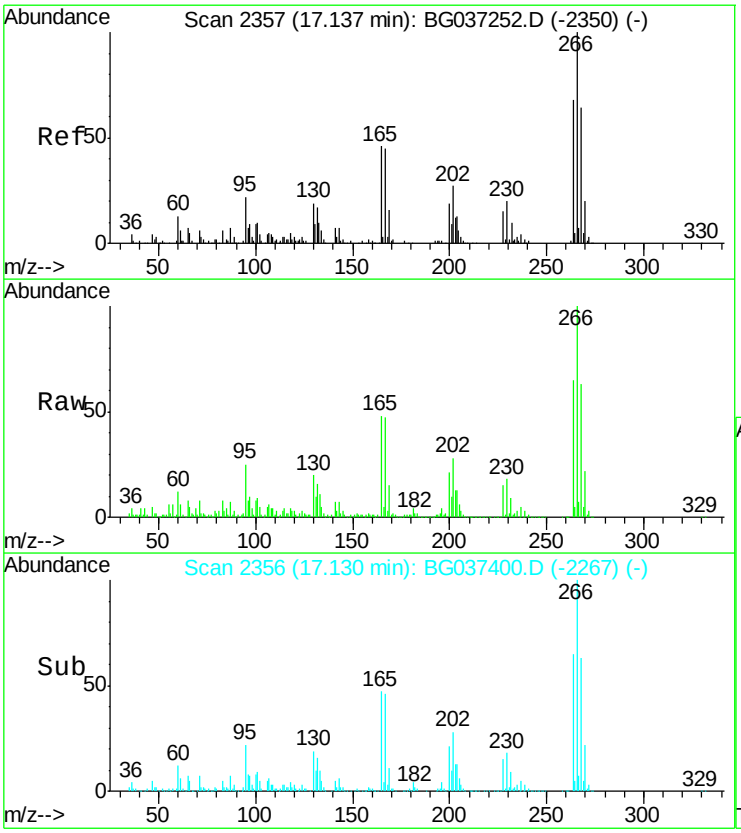
#69
Atrazine
Concen: 45.599 ng
RT: 16.94 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:200 Resp: 242006

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.1	46.1
215	51.1	30.8	70.8

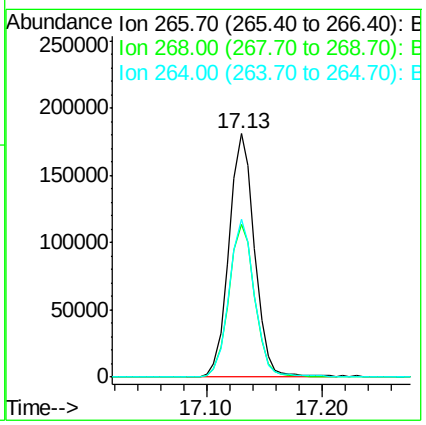


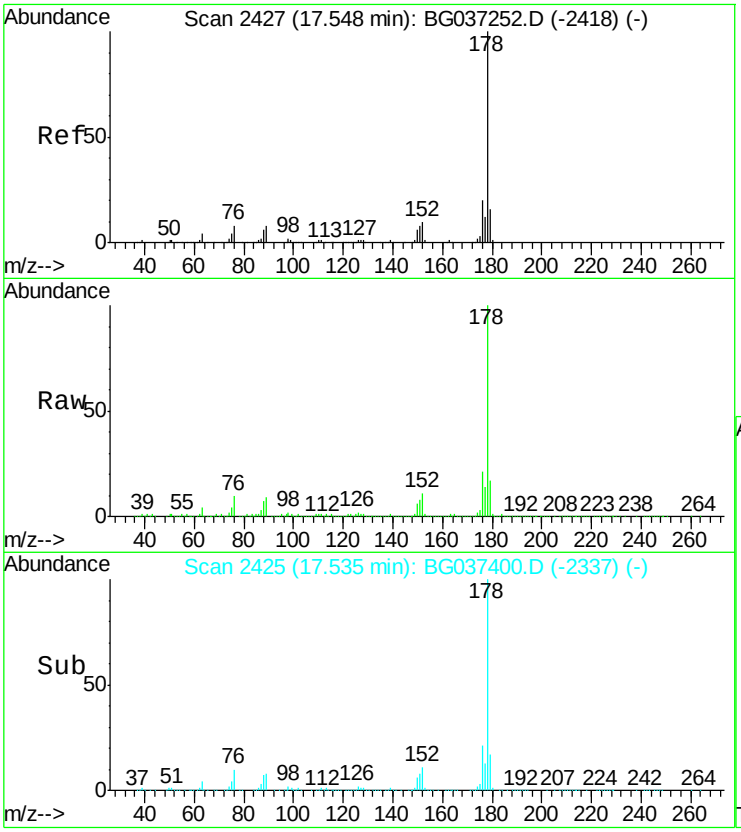


#70
Pentachlorophenol
Concen: 79.366 ng
RT: 17.13 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:266 Resp: 278605

Ion	Ratio	Lower	Upper
266	100		
268	67.5	55.0	82.6
264	70.2	58.9	88.3



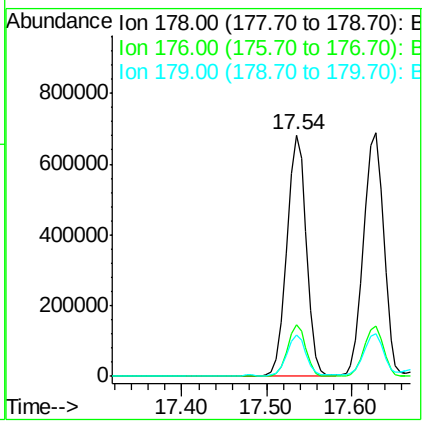


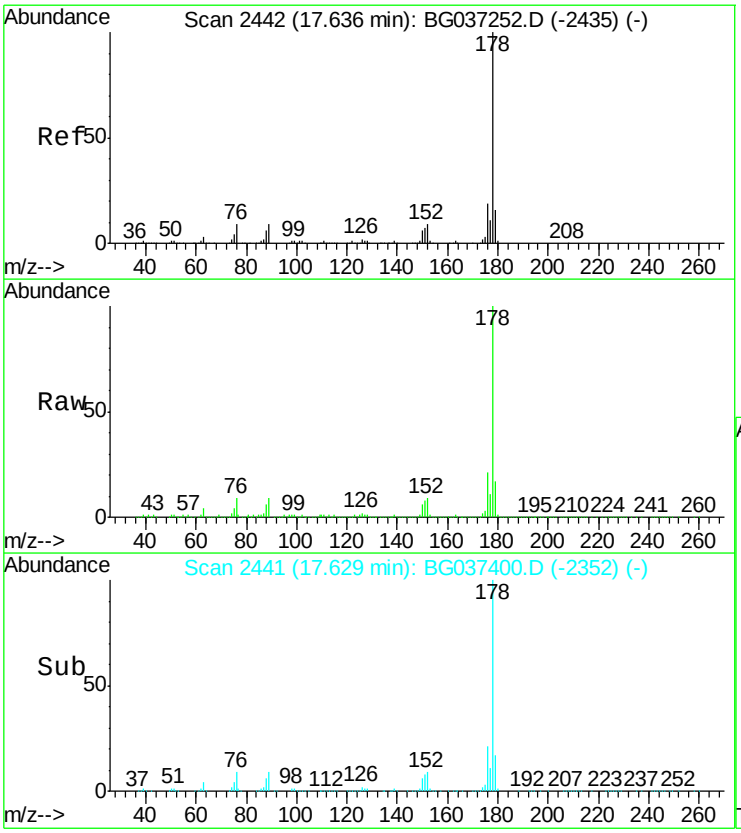
#71
Phenanthrene
Concen: 44.497 ng
RT: 17.54 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:178 Resp: 1101356

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.1	24.1
179	17.0	13.0	19.4

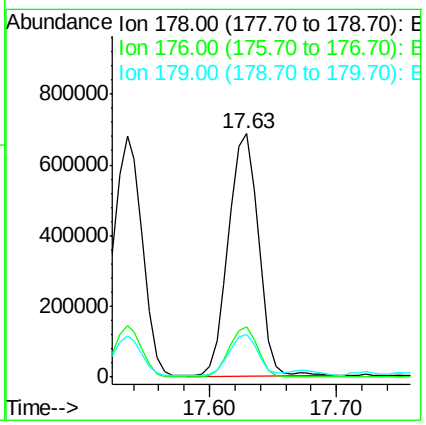


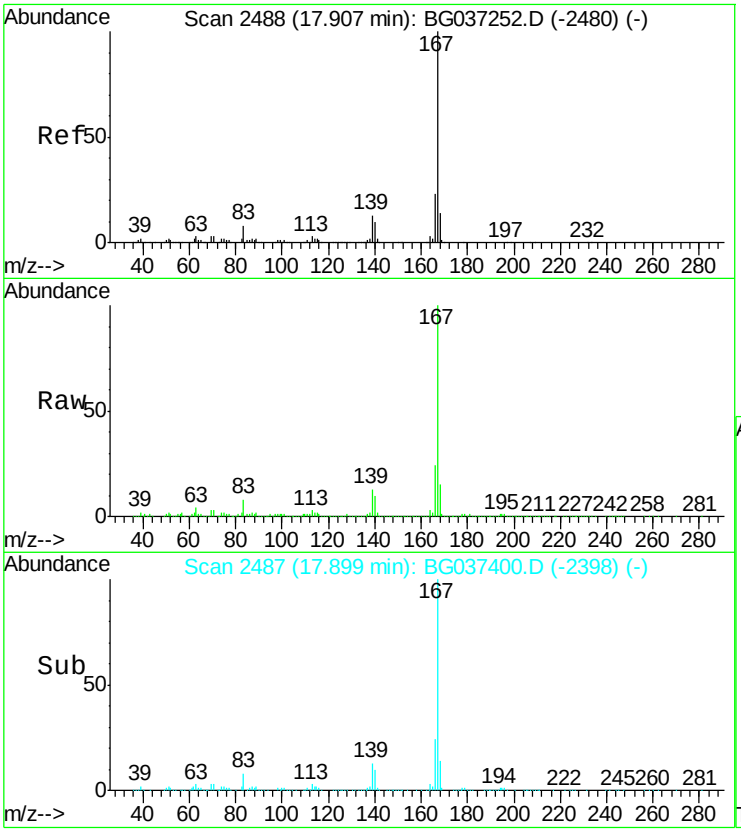


#72
Anthracene
Concen: 46.294 ng
RT: 17.63 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:178 Resp: 1121551

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.0	22.4
179	17.5	12.8	19.2



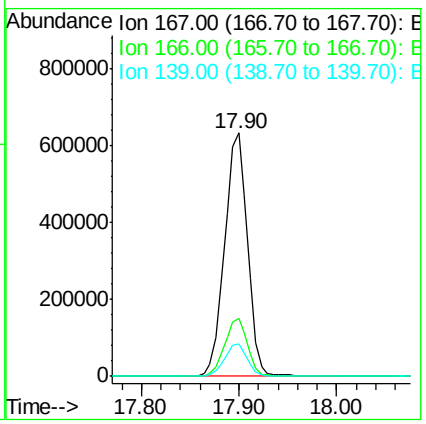


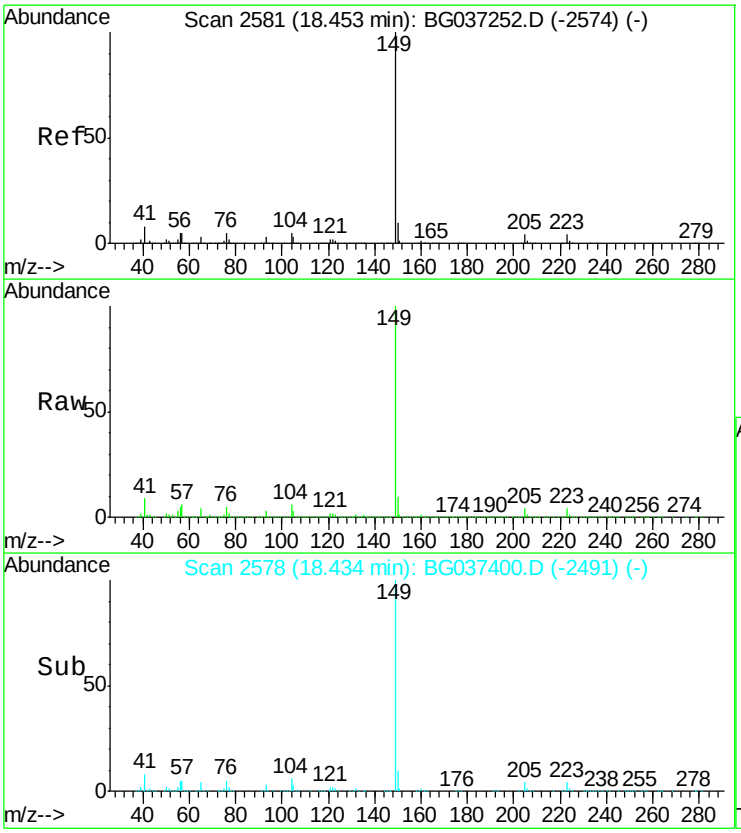
#73
Carbazole
Concen: 40.719 ng
RT: 17.90 min Scan# 2487
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:167 Resp: 1016403

Ion	Ratio	Lower	Upper
167	100		
166	24.1	18.3	27.5
139	13.4	10.5	15.7

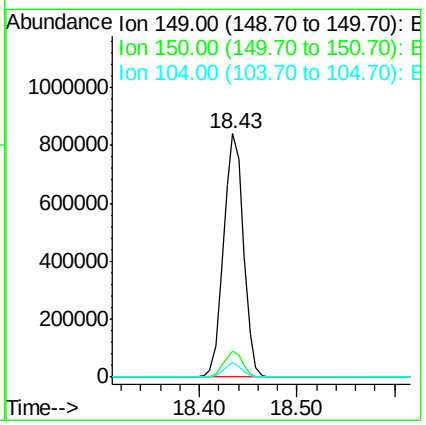


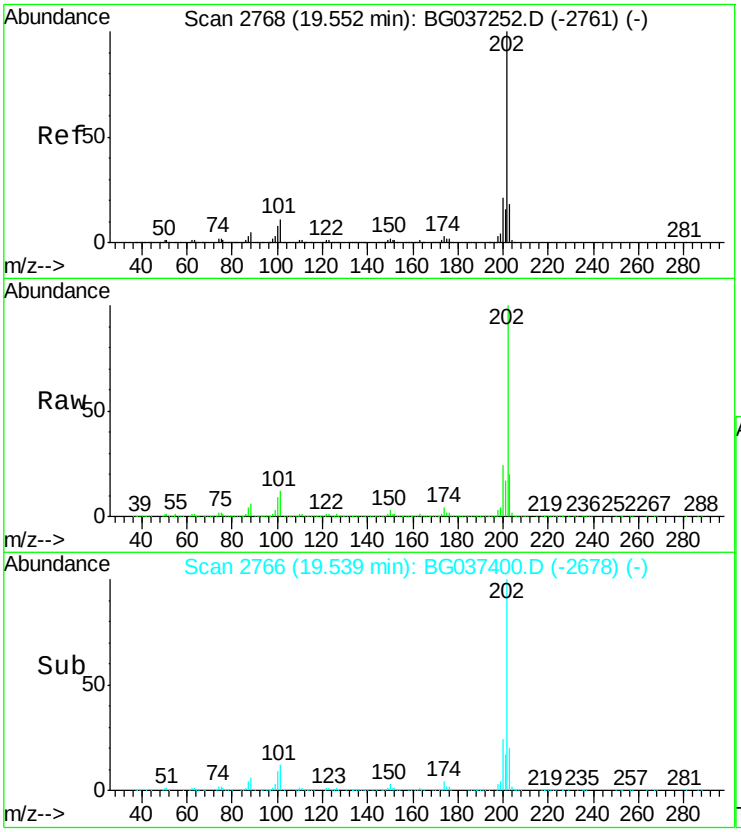


#74
Di-n-butylphthalate
Concen: 43.827 ng
RT: 18.43 min Scan# 2578
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:149 Resp: 1172544

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.2	12.2
104	5.8	4.0	6.0



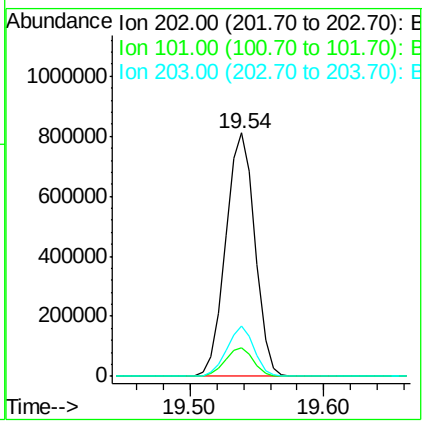


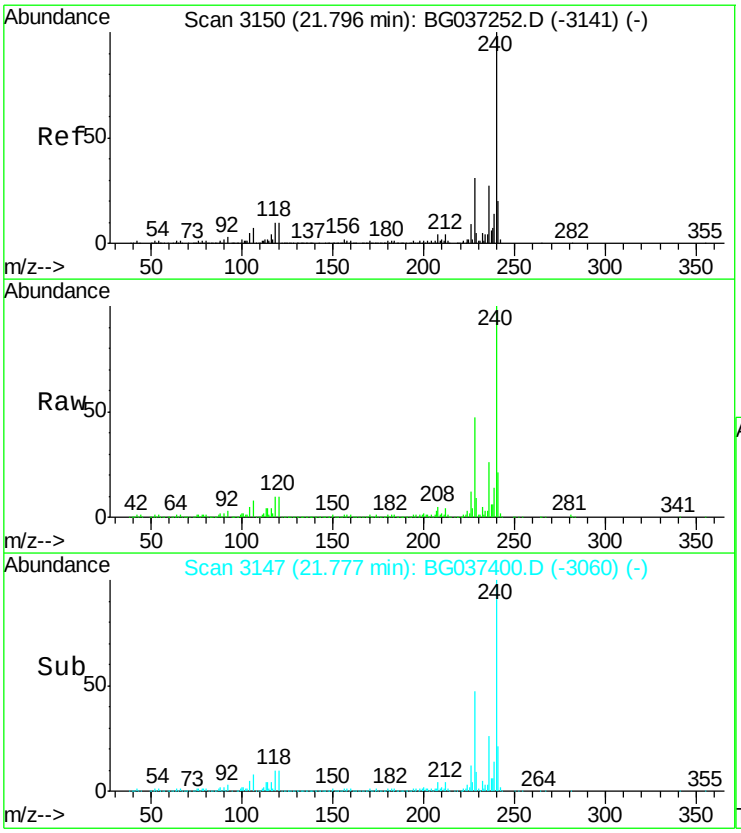
#75
Fluoranthene
Concen: 42.833 ng
RT: 19.54 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:202 Resp: 1239102

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	30.7
203	20.5	0.0	38.5

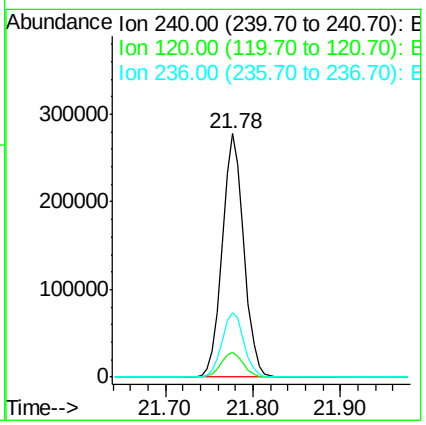


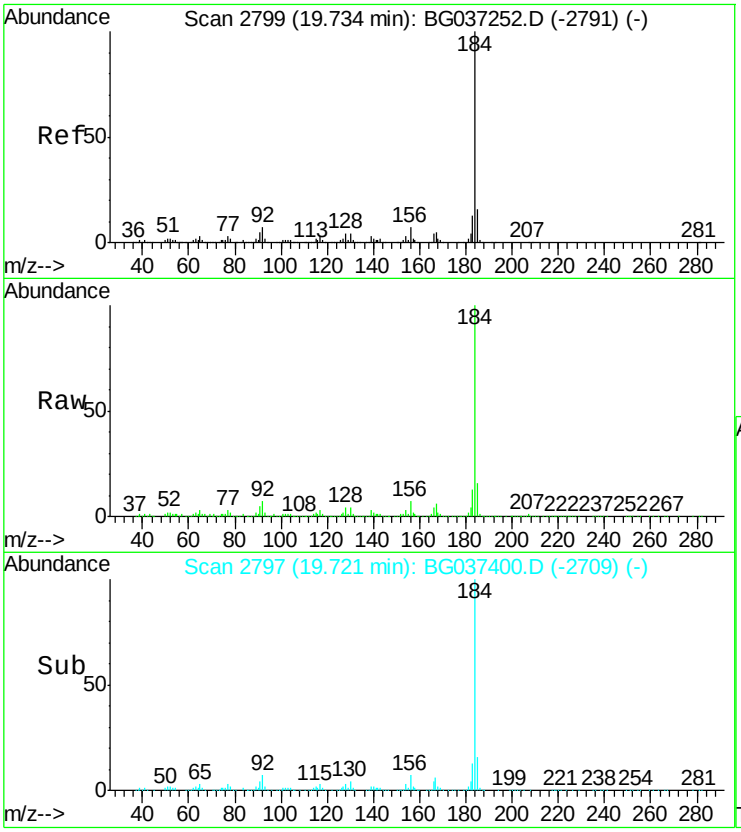


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:240 Resp: 469755

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.1	12.1
236	26.4	21.4	32.0



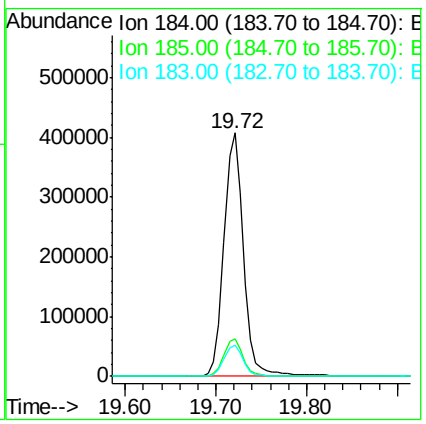


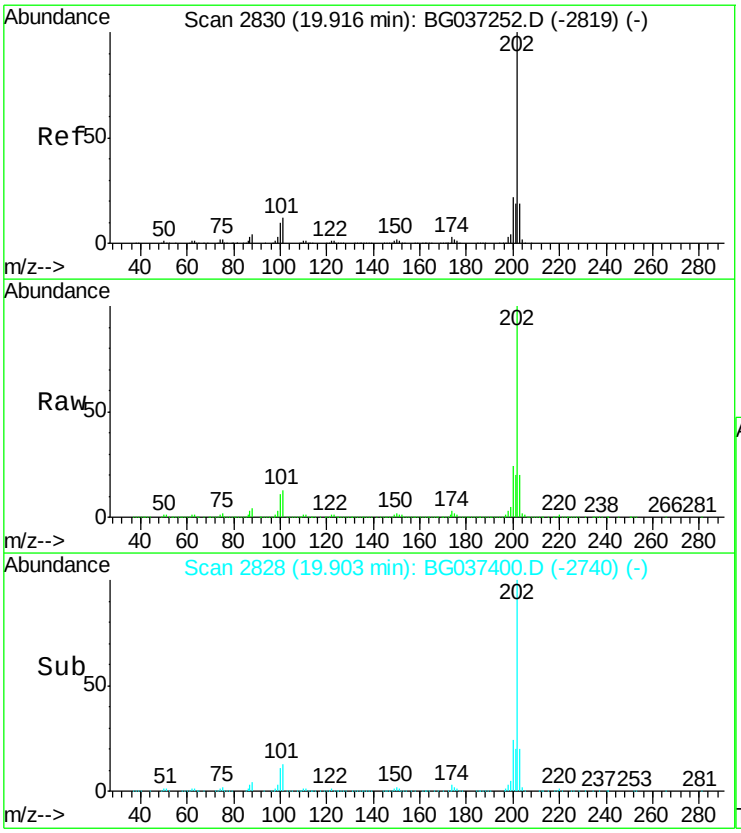
#77
Benzidine
Concen: 33.692 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:184 Resp: 605476

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	12.9	10.2	15.2

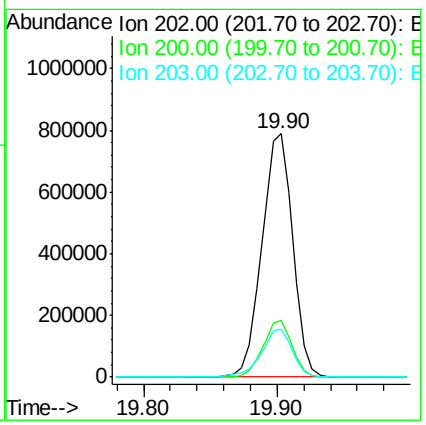


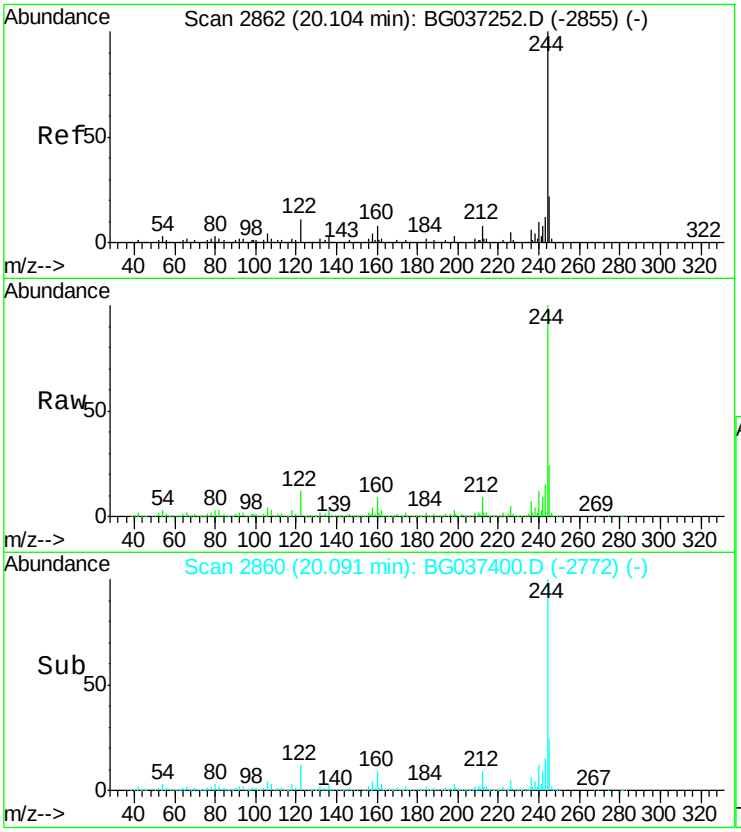


#78
Pyrene
Concen: 41.143 ng
RT: 19.90 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:202 Resp: 1259623

Ion	Ratio	Lower	Upper
202	100		
200	23.6	17.8	26.6
203	19.8	15.2	22.8



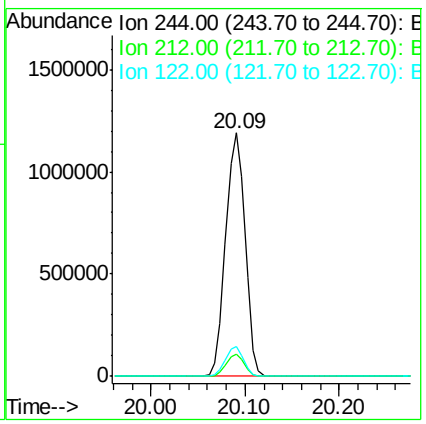


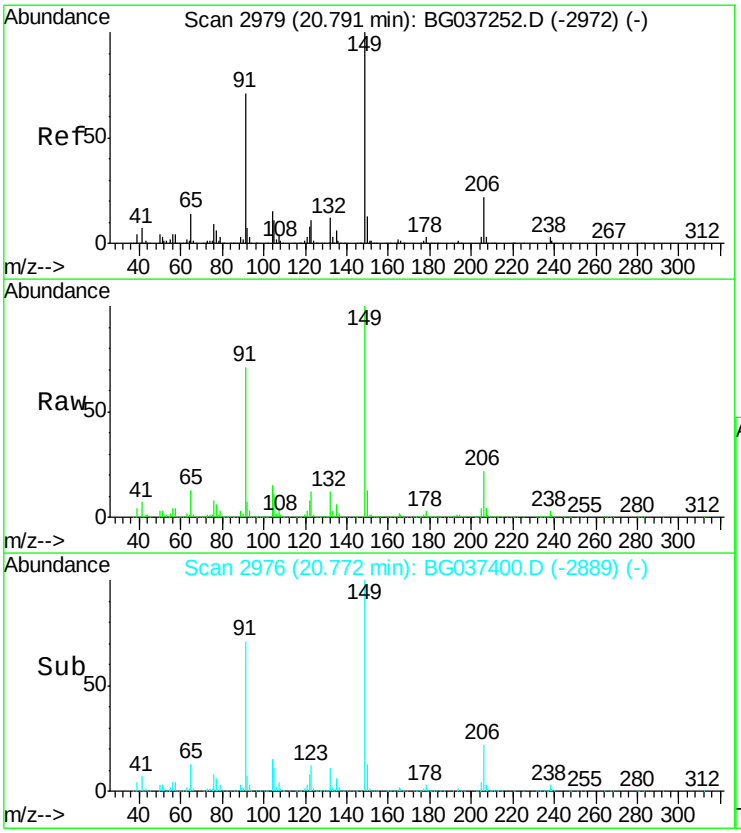
#79
Terphenyl-d14
Concen: 76.468 ng
RT: 20.09 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:244 Resp: 1710745

Ion	Ratio	Lower	Upper
244	100		
212	9.3	6.5	9.7
122	12.0	9.0	13.4

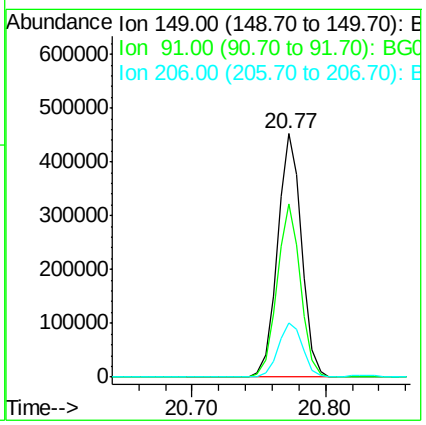


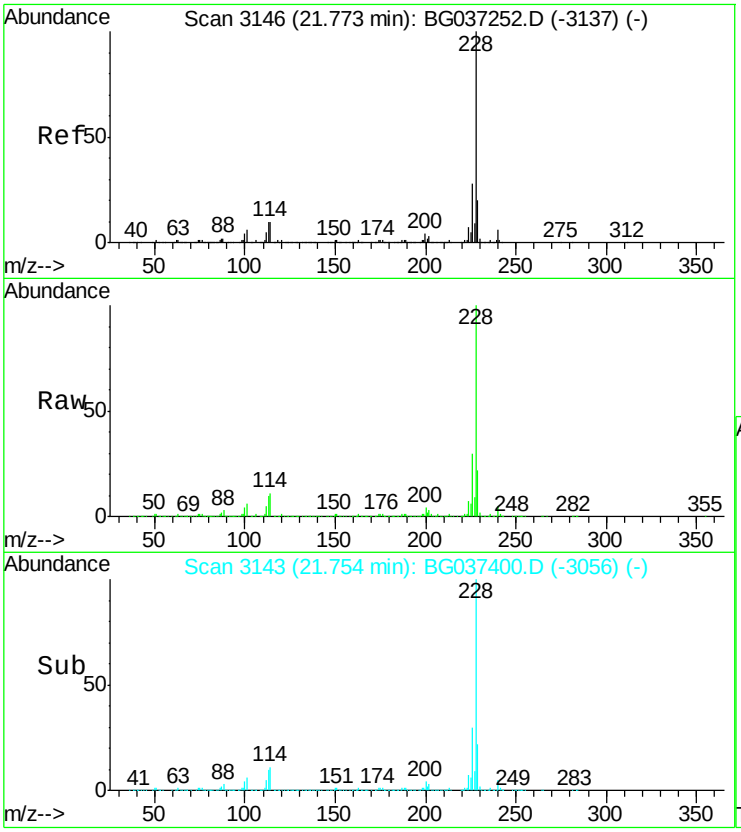


#80
Butylbenzylphthalate
Concen: 47.821 ng
RT: 20.77 min Scan# 2976
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:149 Resp: 569627

Ion	Ratio	Lower	Upper
149	100		
91	71.1	57.0	85.4
206	22.3	17.8	26.6



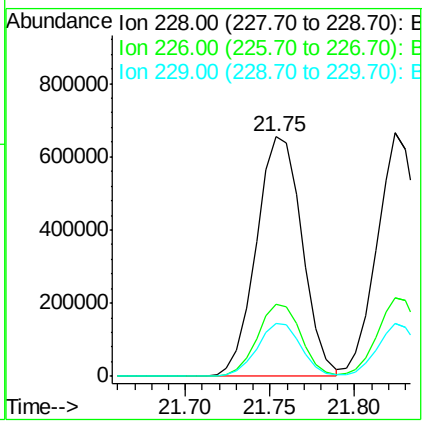


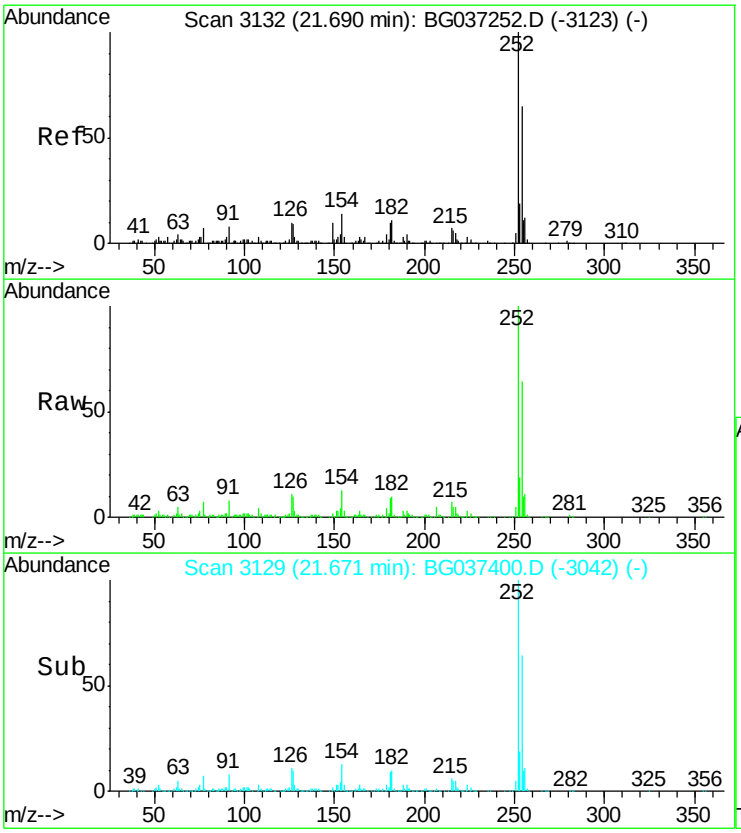
#81
Benzo(a)anthracene
Concen: 43.853 ng
RT: 21.75 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:228 Resp: 1233749

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.6	33.8
229	22.0	16.3	24.5

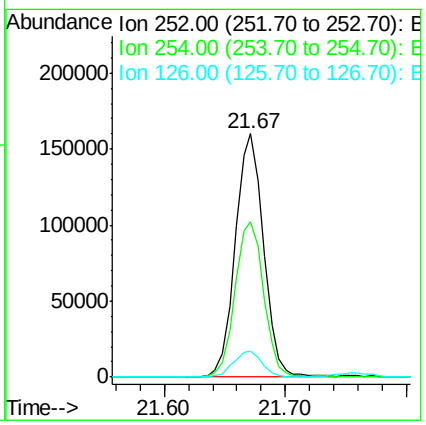


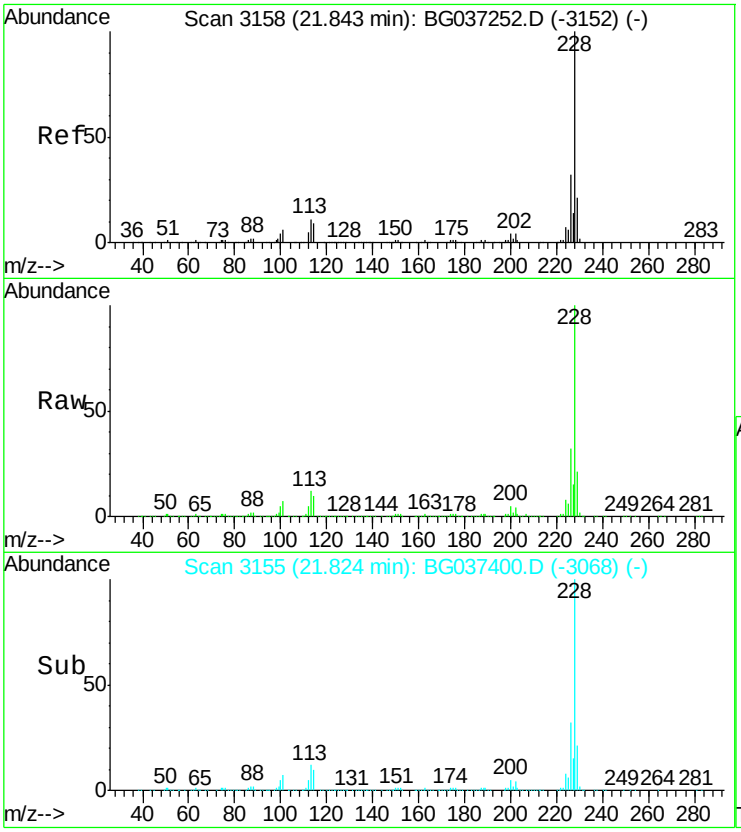


#82
3,3'-Dichlorobenzidine
Concen: 24.064 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:252 Resp: 261161

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.0	78.0
126	10.5	8.2	12.4



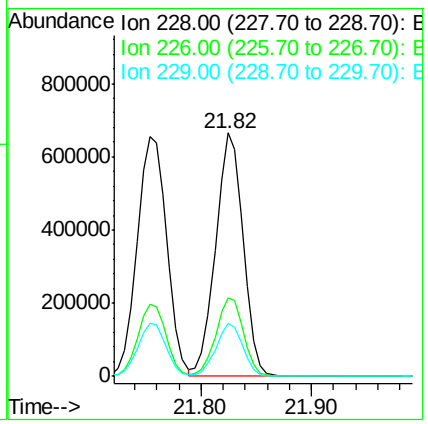


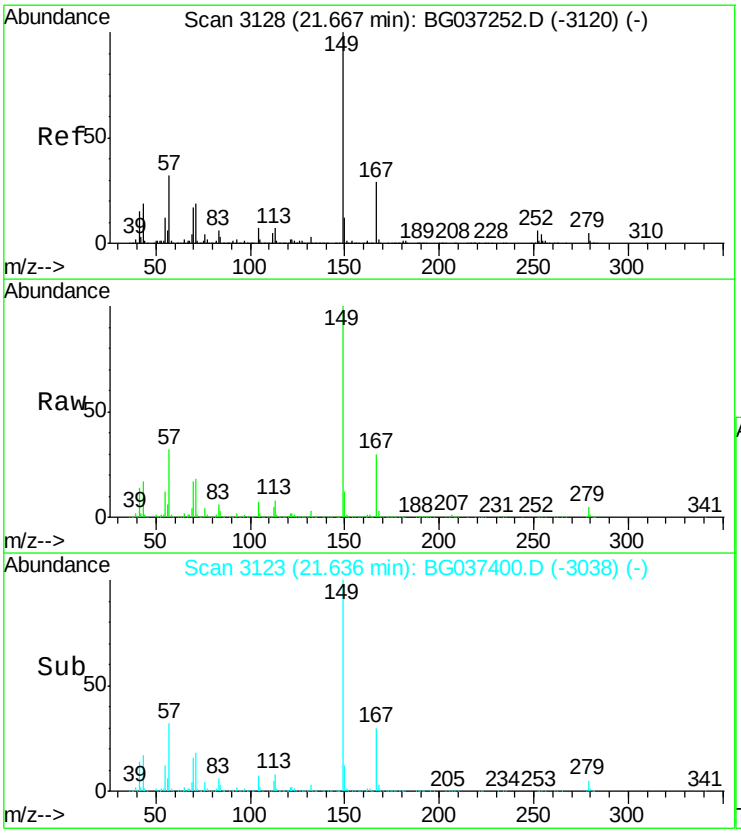
#83
Chrysene
Concen: 42.789 ng
RT: 21.82 min Scan# 3155
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:228 Resp: 1148351

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.7	38.5
229	21.5	16.5	24.7

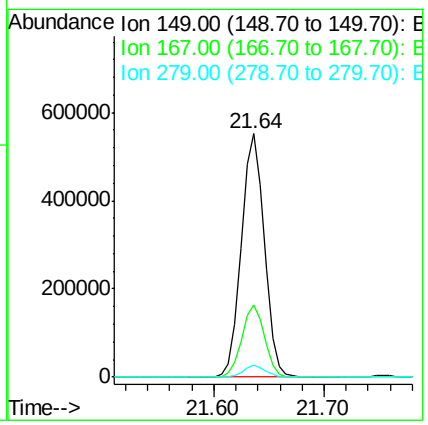


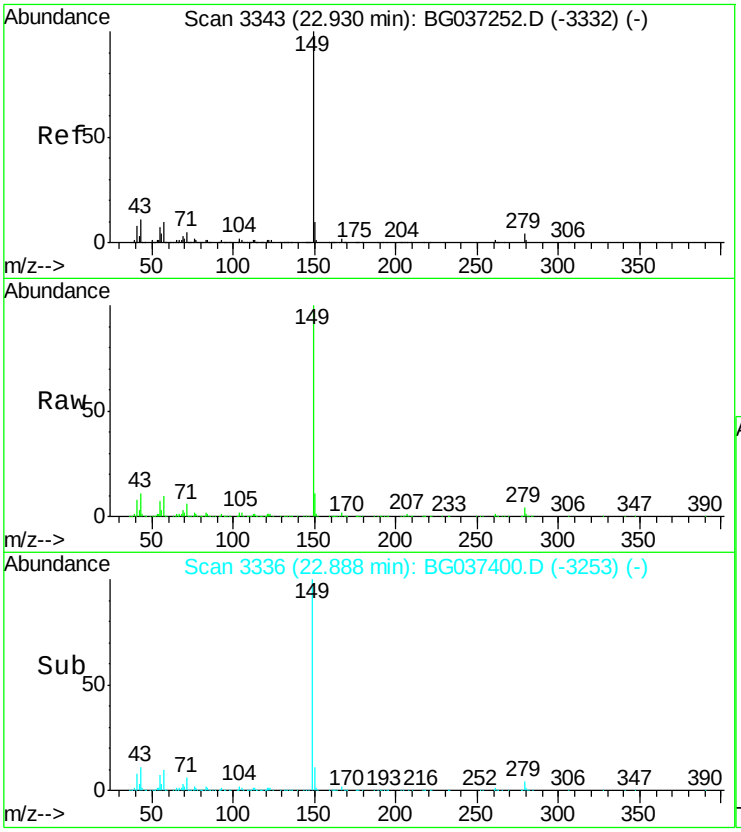


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.212 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.03 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:149 Resp: 807539

Ion	Ratio	Lower	Upper
149	100		
167	29.8	23.0	34.4
279	4.8	3.6	5.4



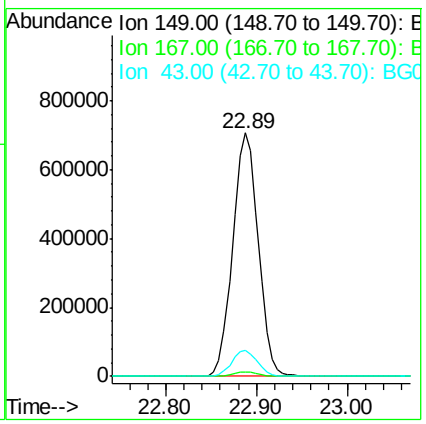


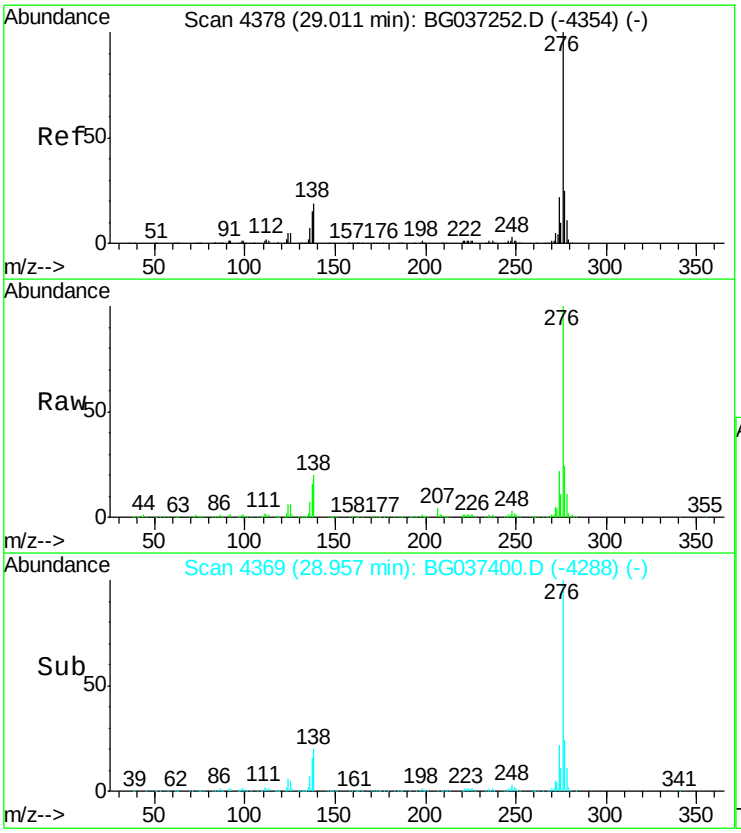
#85
Di-n-octyl phthalate
Concen: 49.714 ng
RT: 22.89 min Scan# 3336
Delta R.T. -0.04 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:149 Resp: 1380190

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.7	8.7	13.1

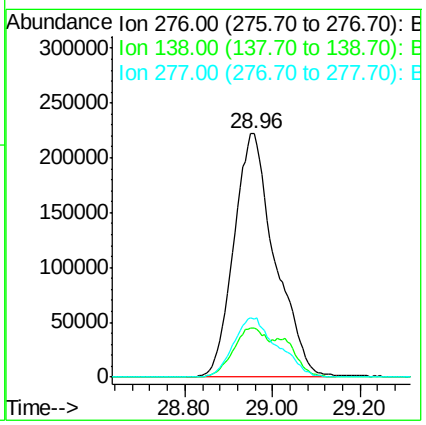


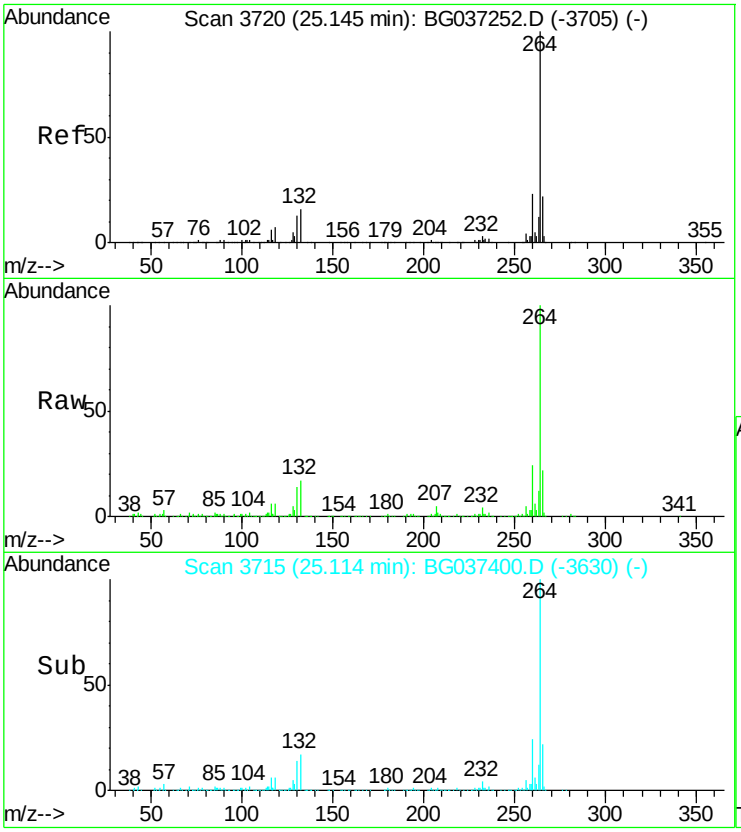


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.605 ng
RT: 28.96 min Scan# 4369
Delta R.T. -0.05 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:276 Resp: 1416105

Ion	Ratio	Lower	Upper
276	100		
138	16.1	12.0	18.0
277	26.1	20.6	30.8



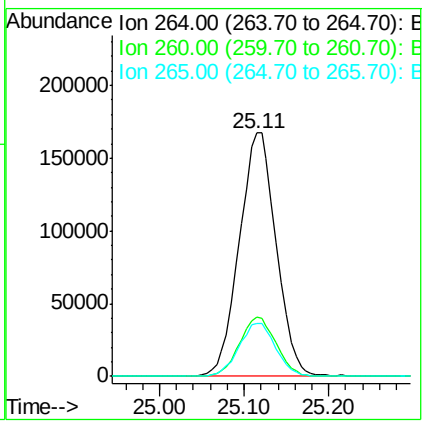


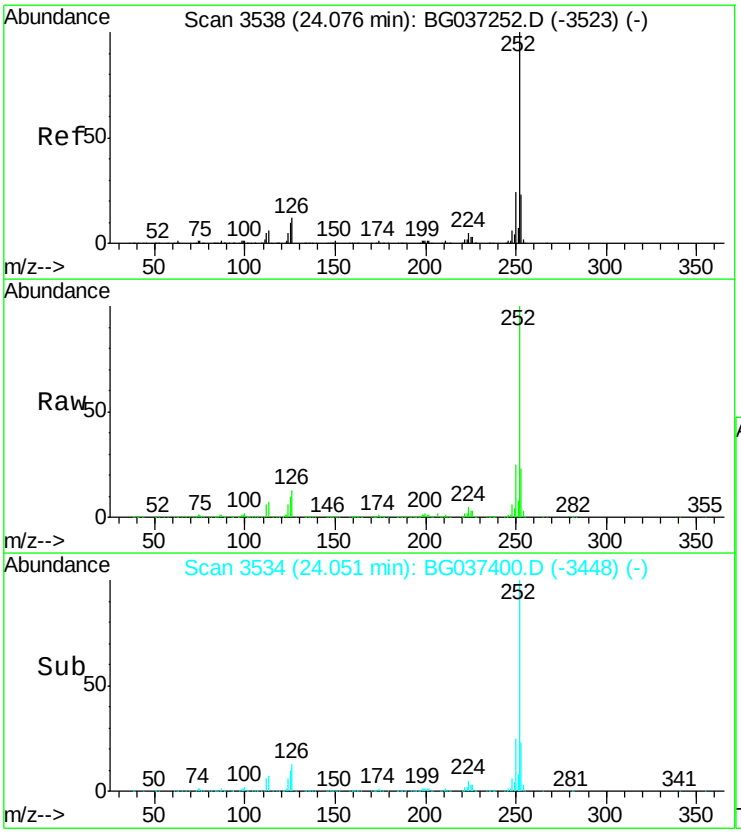
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3715
Delta R.T. -0.03 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:264 Resp: 507366

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.2	27.4
265	21.7	17.9	26.9

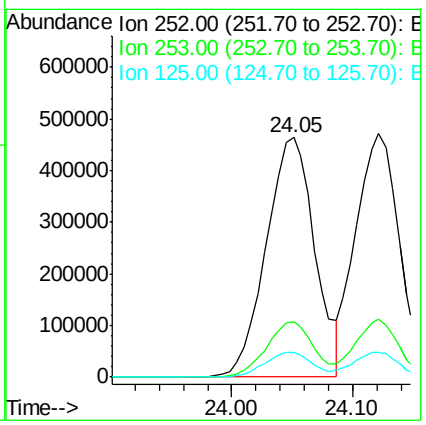


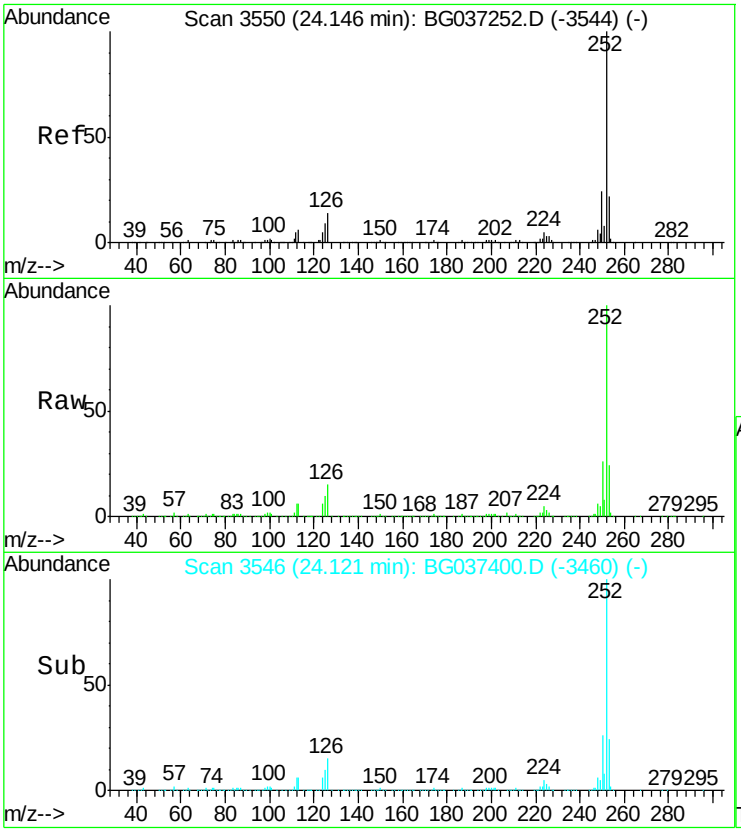


#88
Benzo(b)fluoranthene
Concen: 46.744 ng
RT: 24.05 min Scan# 3534
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:252 Resp: 1289410

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	10.2	7.8	11.6



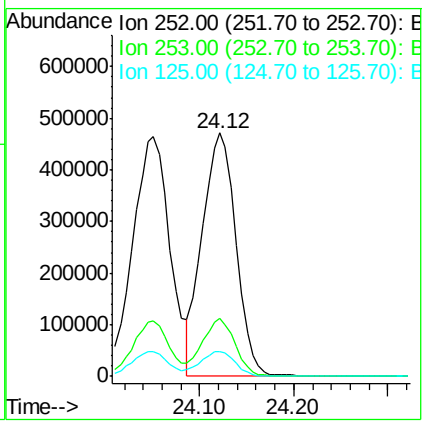


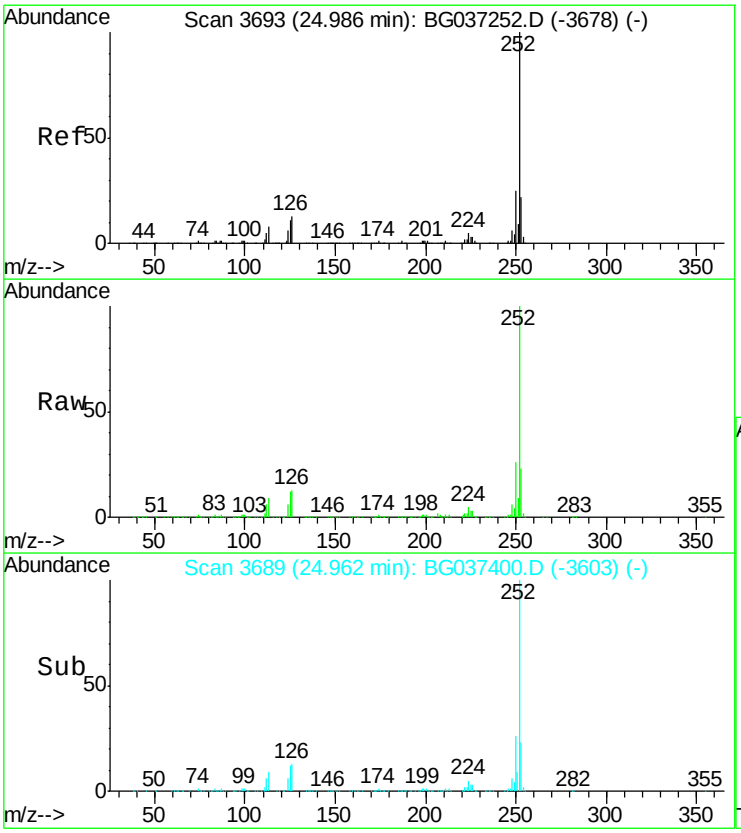
#89
Benzo(k)fluoranthene
Concen: 43.325 ng
RT: 24.12 min Scan# 3546
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:252 Resp: 1179282

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	10.3	7.4	11.0

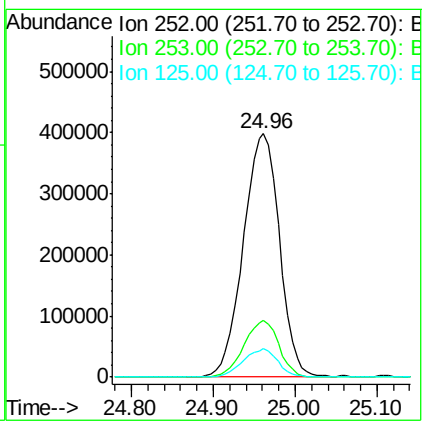


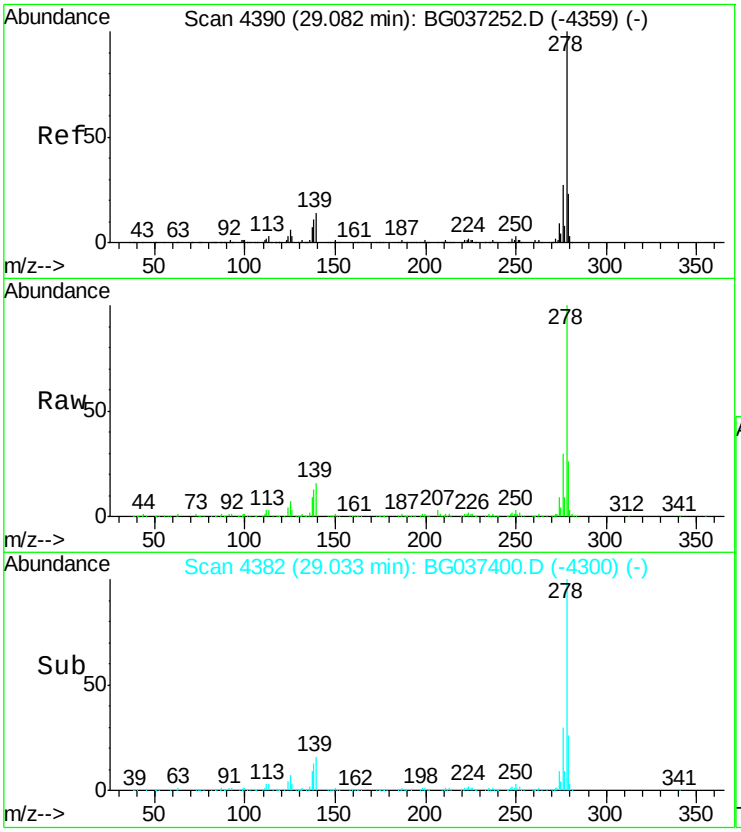


#90
Benzo(a)pyrene
Concen: 46.167 ng
RT: 24.96 min Scan# 3689
Delta R.T. -0.02 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:252 Resp: 1221157

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.4	26.2
125	11.6	9.0	13.6



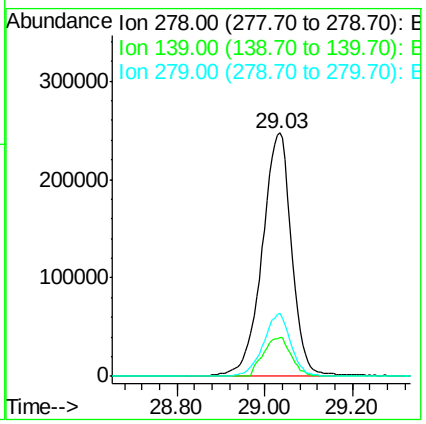


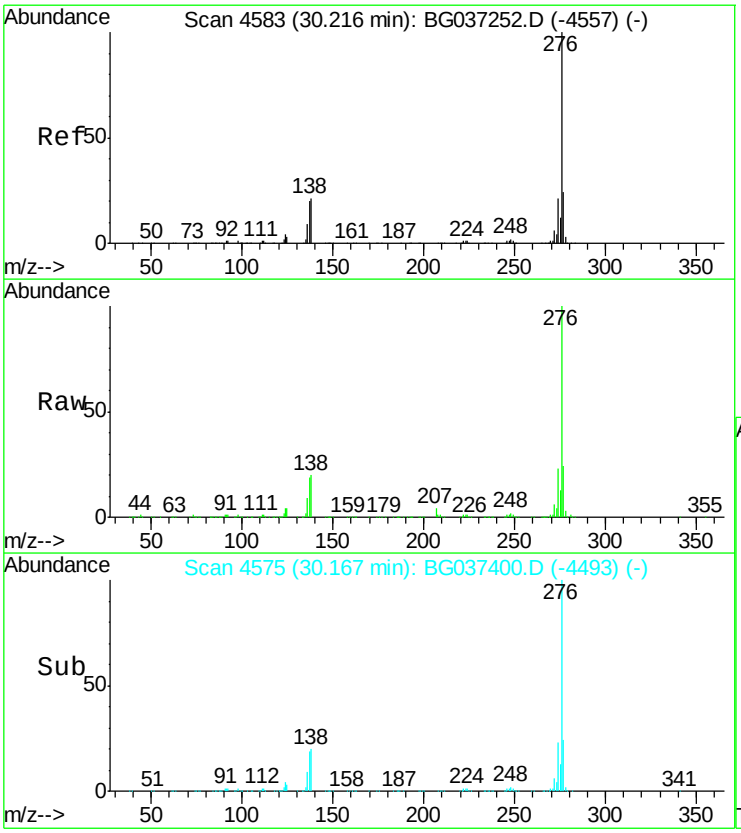
#91
Dibenzo(a,h)anthracene
Concen: 45.431 ng
RT: 29.03 min Scan# 4382
Delta R.T. -0.05 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Instrument :
BNA_G
ClientSampleId :
SB-10-5-7FTMSD

Tgt Ion:278 Resp: 1149806

Ion	Ratio	Lower	Upper
278	100		
139	16.2	11.5	17.3
279	25.7	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 46.774 ng
RT: 30.17 min Scan# 4575
Delta R.T. -0.05 min
Lab File: BG037400.D
Acq: 17 Oct 2018 21:25

Tgt Ion:276 Resp: 1182300

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.9	28.3
138	20.1	17.2	25.8