Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110417\
Data File : BG030717.D
Acq On : 4 Nov 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 04 02:36:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 18:14:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	63748	20.00	ng		0.00
21) Naphthalene-d8	10.97	136	314338	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	207353	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	492403	20.00	ng		0.00
75) Chrysene-d12	21.78	240	526072	20.00	ng		0.00
86) Perylene-d12	25.08	264	546475	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	311352	81.59	ng		0.00
7) Phenol-d6	7.31	99	449335	83.89	ng		0.00
23) Nitrobenzene-d5	9.32	82	419047	84.72	ng		0.00
41) 2,4,6-Tribromophenol	16.25	330	231857	86.61	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	1126621	79.69	ng		0.00
78) Terphenyl-d14	20.10	244	1787604	77.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	60630	39.160	ng		85
3) Pyridine	3.97	79	187851	41.664	ng		88
4) n-Nitrosodimethylamine	3.89	42	82253	39.027	ng	#	96
6) Aniline	7.47	93	282390	42.576	ng		95
8) 2-Chlorophenol	7.72	128	173814	39.738	ng		89
9) Benzaldehyde	7.28	77	127960	47.496	ng		89
10) Phenol	7.34	94	226286	39.186	ng		93
11) bis(2-Chloroethyl)ether	7.56	93	178483	42.423	ng		90
12) 1,3-Dichlorobenzene	8.19	146	201147	40.961	ng		94
13) 1,4-Dichlorobenzene	8.19	146	201147	40.119	ng		92
14) 1,2-Dichlorobenzene	8.51	146	194775	40.277	ng		98
15) Benzyl Alcohol	8.39	79	167310	44.324	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.67	45	202837	28.388	ng		92
17) 2-Methylphenol	8.59	107	154932	40.389	ng		95
18) Hexachloroethane	9.24	117	68547	40.119	ng		97
19) n-Nitroso-di-n-propylamine	8.96	70	161072	44.226	ng	#	96
20) 3+4-Methylphenols	8.92	107	227674	42.122	ng		96
22) Acetophenone	8.97	105	306843	40.505	ng	#	94
24) Nitrobenzene	9.36	77	213833	38.447	ng		90
25) Isophorone	9.88	82	396316	38.379	ng		95
26) 2-Nitrophenol	10.07	139	107093	40.288	ng		90
27) 2,4-Dimethylphenol	10.13	122	167220	34.770	ng		94
28) bis(2-Chloroethoxy)methane	10.36	93	261389	41.280	ng		95
29) 2,4-Dichlorophenol	10.61	162	201537	39.297	ng		92
30) 1,2,4-Trichlorobenzene	10.83	180	225034	40.615	ng		98
31) Naphthalene	11.02	128	610358	38.961	ng		99
32) Benzoic acid	10.27	122	152735	37.928	ng	#	84
33) 4-Chloroaniline	11.12	127	272056	41.284	ng		94
34) Hexachlorobutadiene	11.30	225	144825	42.040	ng		97
35) Caprolactam	11.89	113	70233	41.206	ng	#	81
36) 4-Chloro-3-methylphenol	12.23	107	214350	38.001	ng	#	90
37) 2-Methylnaphthalene	12.61	142	467487	40.944	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	307912	40.673	ng		97
40) Hexachlorocyclopentadiene	12.95	237	120503	44.231	ng		90

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110417\
Data File : BG030717.D
Acq On : 4 Nov 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 04 02:36:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 18:14:01 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.21	196	176341	37.106 ng		99
43) 2,4,5-Trichlorophenol	13.29	196	199613	40.899 ng		94
45) 1,1'-Biphenyl	13.60	154	686568	38.522 ng		96
46) 2-Chloronaphthalene	13.65	162	496914	38.224 ng		96
47) 2-Nitroaniline	13.85	65	145016	40.612 ng	#	80
48) Acenaphthylene	14.49	152	811318	39.877 ng		97
49) Dimethylphthalate	14.22	163	656154	40.558 ng		99
50) 2,6-Dinitrotoluene	14.34	165	142056	41.886 ng	#	82
51) Acenaphthene	14.83	154	512039	38.680 ng		99
52) 3-Nitroaniline	14.67	138	154059	42.097 ng	#	81
53) 2,4-Dinitrophenol	14.88	184	60528	36.355 ng	#	51
54) Dibenzofuran	15.17	168	791573	41.887 ng		100
55) 4-Nitrophenol	14.97	139	114497	37.949 ng	#	77
56) 2,4-Dinitrotoluene	15.13	165	201066	43.795 ng	#	79
57) Fluorene	15.81	166	623222	39.921 ng		100
58) 2,3,4,6-Tetrachlorophenol	15.39	232	177221	43.523 ng		94
59) Diethylphthalate	15.57	149	653241	40.516 ng		98
60) 4-Chlorophenyl-phenylether	15.80	204	359803	43.227 ng		94
61) 4-Nitroaniline	15.83	138	159241	42.376 ng		82
62) Azobenzene	16.09	77	557793	41.026 ng		97
64) 4,6-Dinitro-2-methylphenol	15.89	198	114858	41.746 ng		83
65) n-Nitrosodiphenylamine	16.01	169	595203	40.352 ng		98
66) 4-Bromophenyl-phenylether	16.69	248	227163	40.204 ng		98
67) Hexachlorobenzene	16.82	284	249804	39.031 ng		95
68) Atrazine	16.95	200	222789	42.330 ng		98
69) Pentachlorophenol	17.16	266	154912	42.135 ng		99
70) Phenanthrene	17.55	178	1008495	39.646 ng		97
71) Anthracene	17.64	178	1009744	39.532 ng		99
72) Carbazole	17.91	167	944051	38.475 ng		99
73) Di-n-butylphthalate	18.45	149	1117316	39.593 ng		99
74) Fluoranthene	19.55	202	1231759	41.400 ng		97
76) Benzidine	19.72	184	631146	39.735 ng		97
77) Pyrene	19.91	202	1255258	39.334 ng		96
79) Butylbenzylphthalate	20.78	149	522240	38.411 ng		86
80) Benzo(a)anthracene	21.76	228	1257325	40.707 ng		99
81) 3,3'-Dichlorobenzidine	21.67	252	513539	40.282 ng		99
82) Chrysene	21.83	228	1176740	39.782 ng		97
83) Bis(2-ethylhexyl)phthalate	21.64	149	733837	37.609 ng		100
84) Di-n-octyl phthalate	22.88	149	1243170	36.557 ng		95
85) Indeno(1,2,3-cd)pyrene	28.87	276	1495147	41.086 ng		98
87) Benzo(b)fluoranthene	24.03	252	1265684	40.455 ng		99
88) Benzo(k)fluoranthene	24.10	252	1276102	40.941 ng		97
89) Benzo(a)pyrene	24.93	252	1210963	40.262 ng		98
90) Dibenzo(a,h)anthracene	28.93	278	1266842	41.604 ng		98
91) Benzo(g,h,i)perylene	30.06	276	1220235	43.130 ng		98

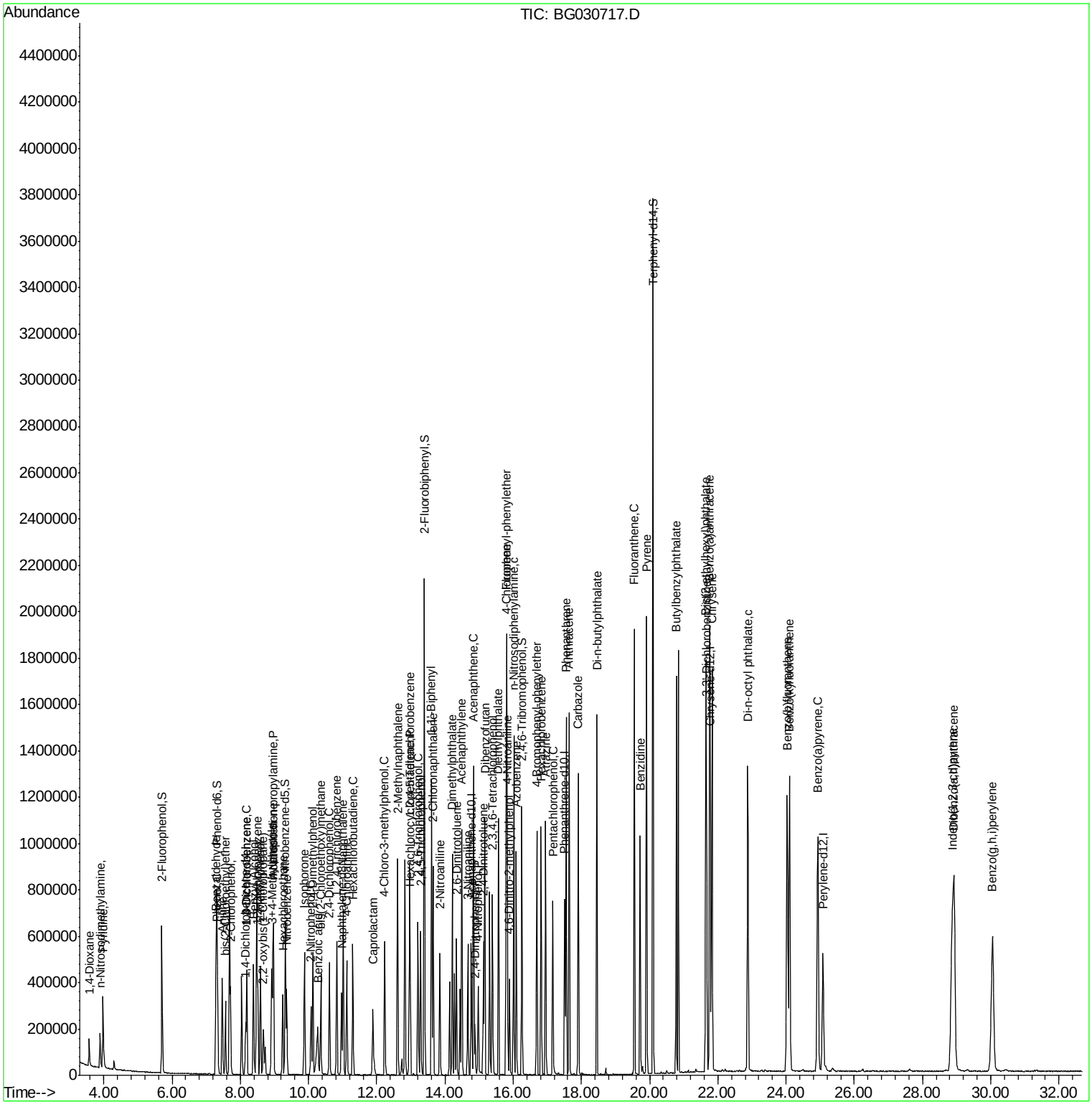
(#) = qualifier out of range (m) = manual integration (+) = signals summed

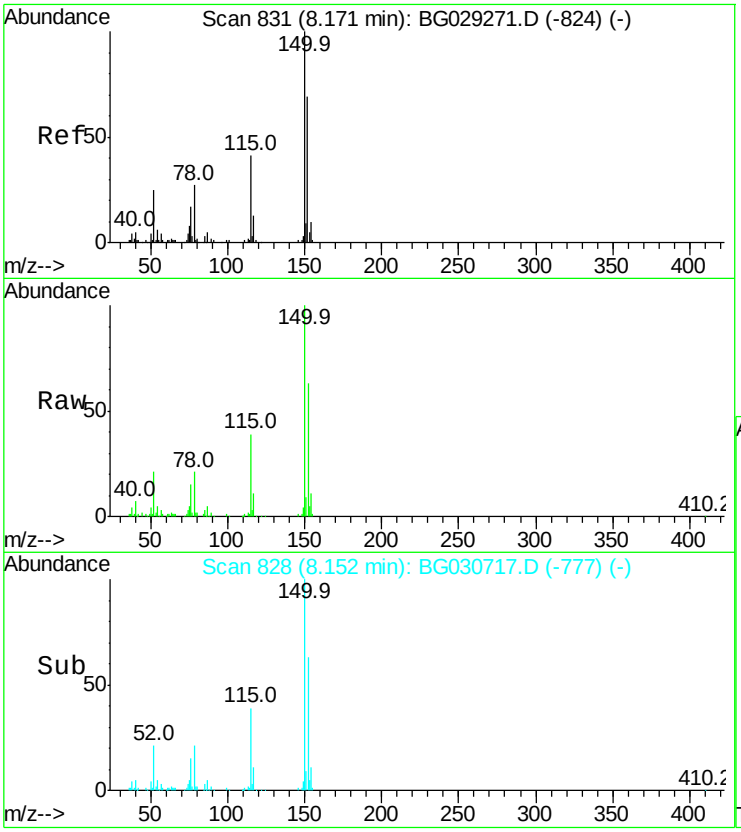
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110417\
Data File : BG030717.D
Acq On : 4 Nov 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 04 02:36:00 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 18:14:01 2017
Response via : Initial Calibration



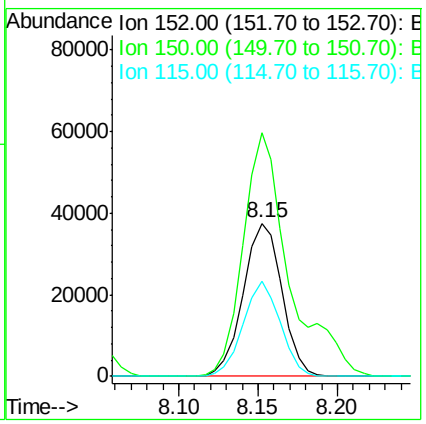


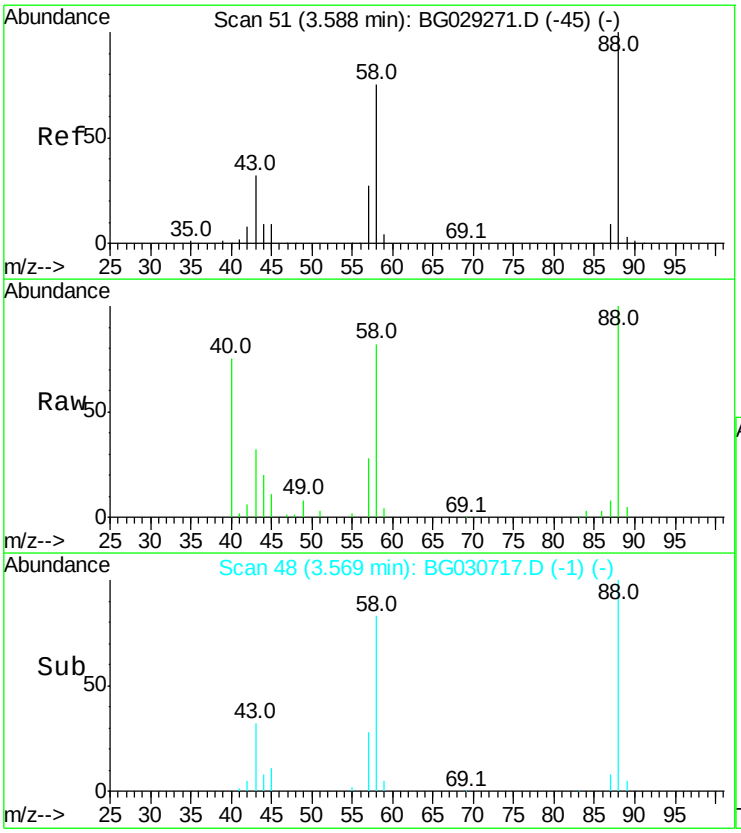
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63748

Ion	Ratio	Lower	Upper
152	100		
150	159.4	126.6	189.8
115	61.9	53.0	79.4

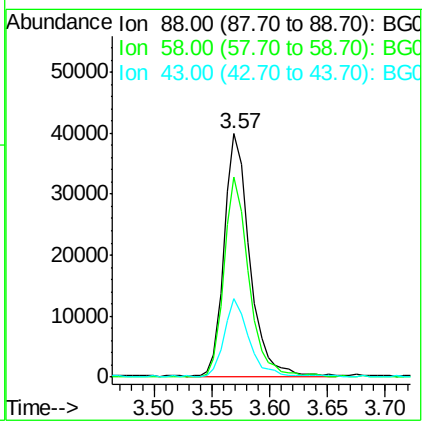


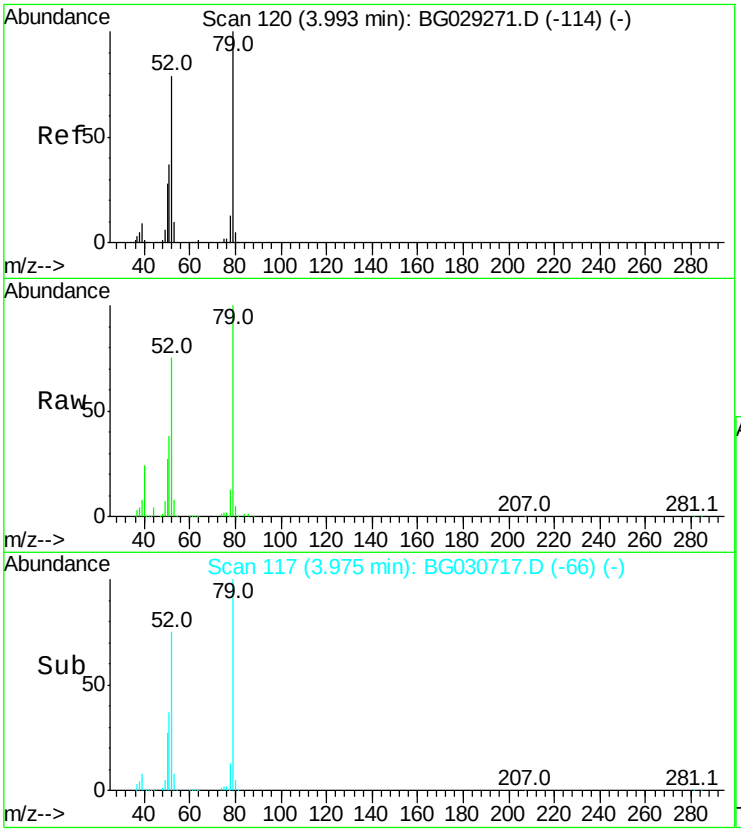


#2
1,4-Dioxane
Concen: 39.160 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 88 Resp: 60630

Ion	Ratio	Lower	Upper
88	100		
58	80.9	79.6	119.4
43	32.2	27.4	41.0



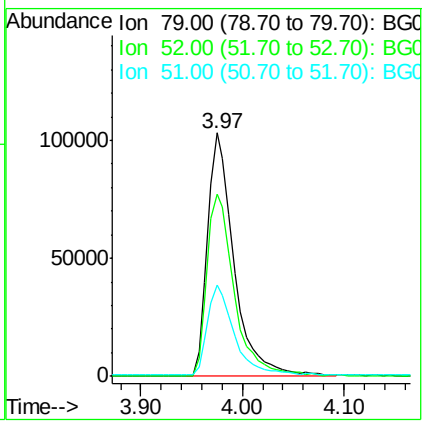


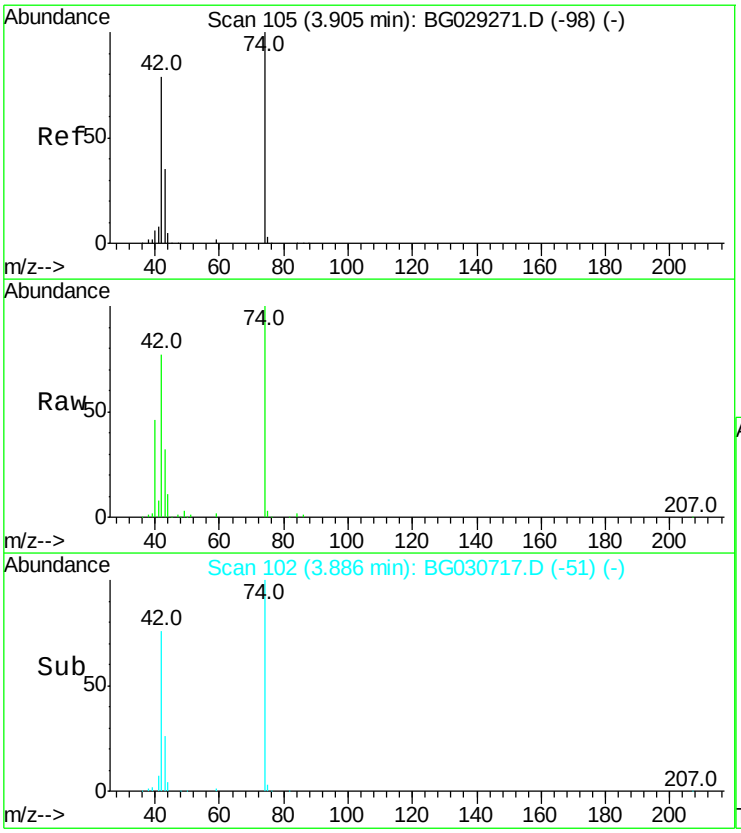
#3
Pyridine
Concen: 41.664 ng
RT: 3.97 min Scan# 117
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 187851

Ion	Ratio	Lower	Upper
79	100		
52	75.0	69.9	104.9
51	37.6	34.0	51.0

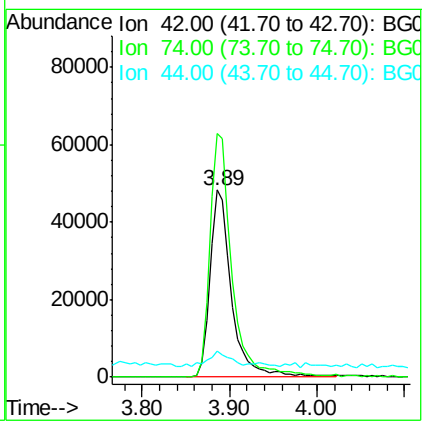


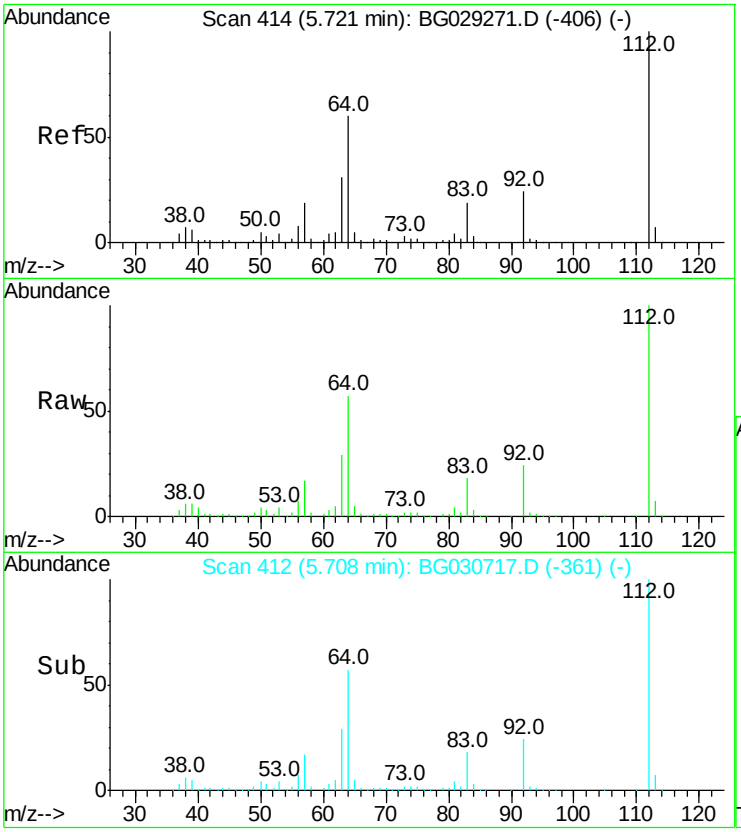


#4
n-Nitrosodimethylamine
Concen: 39.027 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 42 Resp: 82253

Ion	Ratio	Lower	Upper
42	100		
74	130.1	102.5	153.7
44	14.1	18.9	28.3#



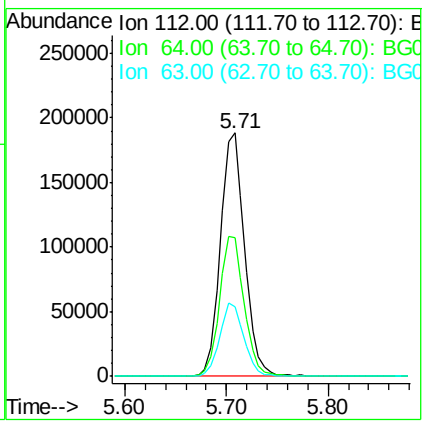


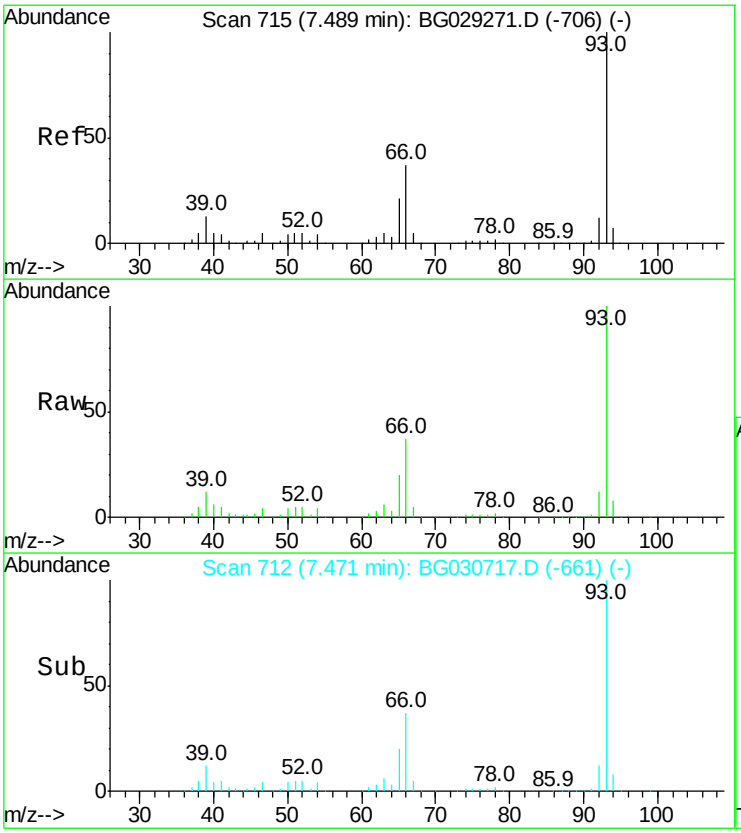
#5
2-Fluorophenol
Concen: 81.592 ng
RT: 5.71 min Scan# 412
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 311352

Ion	Ratio	Lower	Upper
112	100		
64	56.7	56.3	84.5
63	28.8	30.1	45.1#

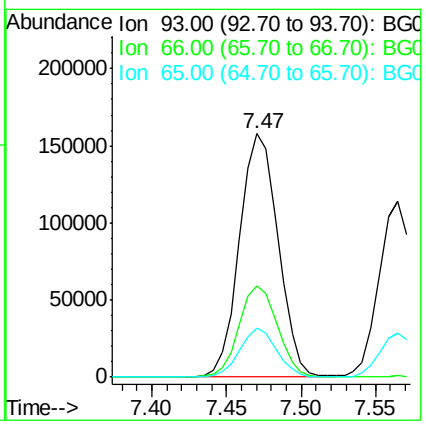


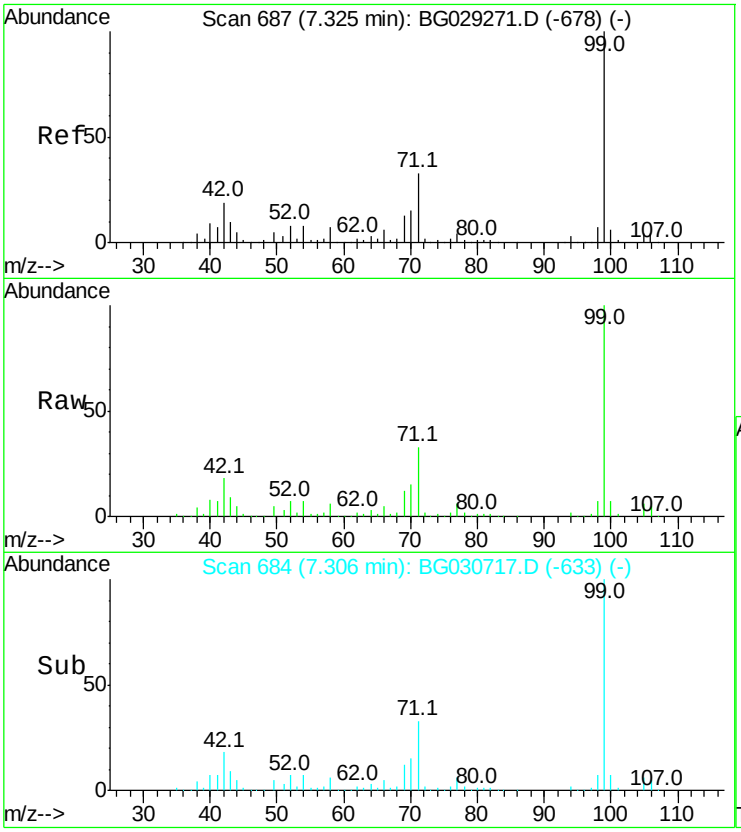


#6
Aniline
Concen: 42.576 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 93 Resp: 282390

Ion	Ratio	Lower	Upper
93	100		
66	37.4	33.7	50.5
65	20.2	16.1	24.1



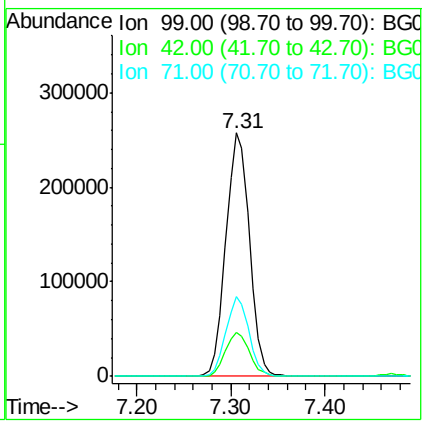


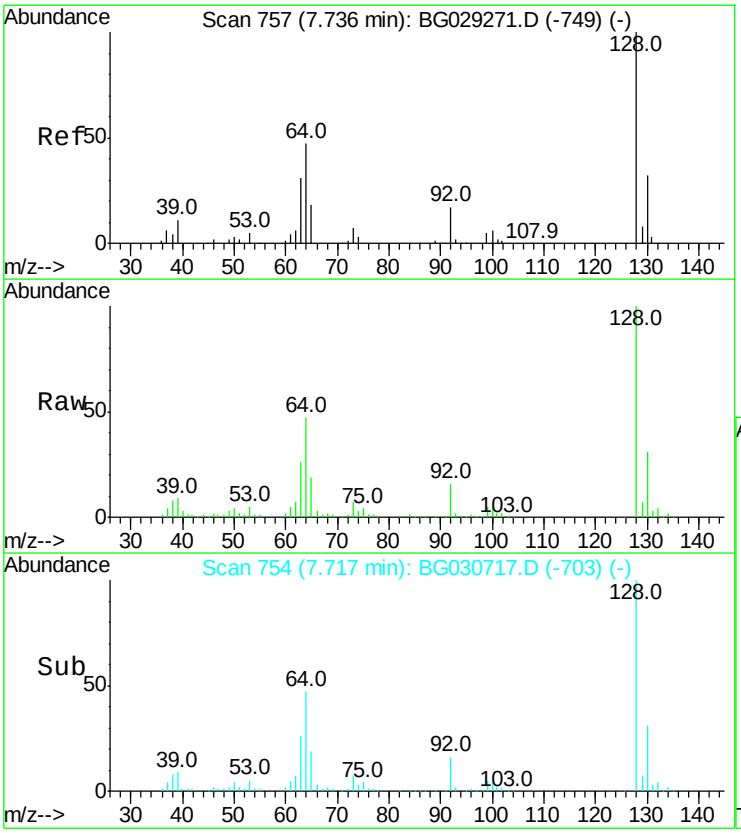
#7
Phenol-d6
Concen: 83.889 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 449335

Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.1	21.1
71	32.6	26.1	39.1

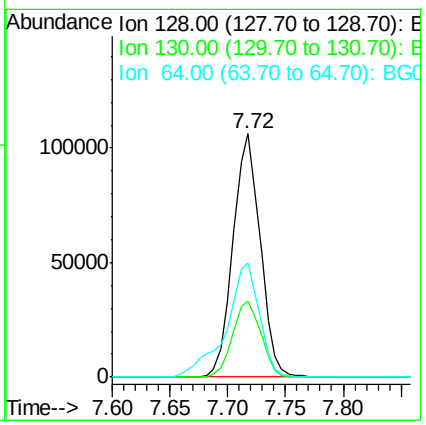


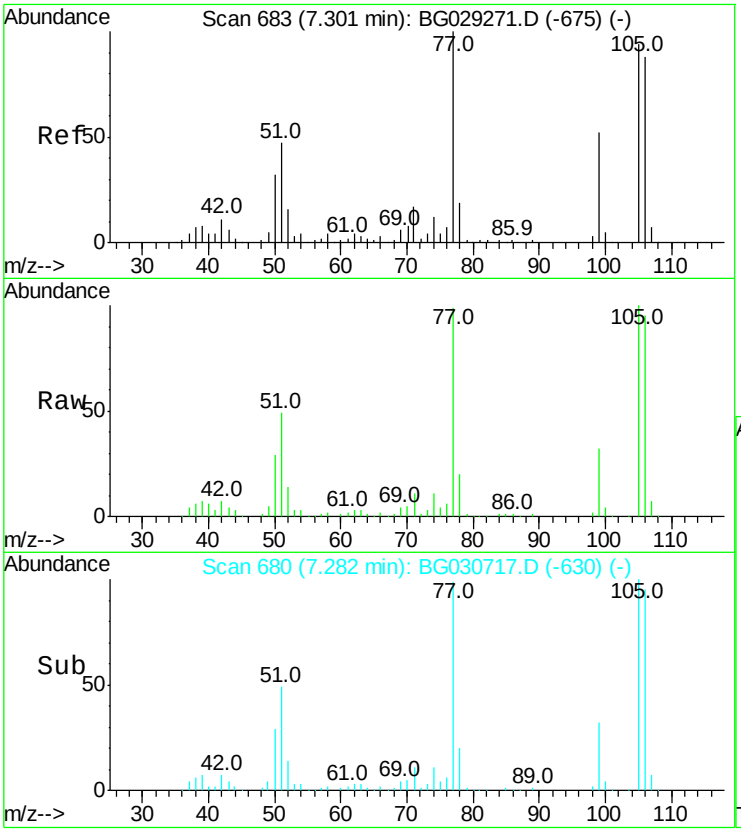


#8
2-Chlorophenol
Concen: 39.738 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:128 Resp: 173814

Ion	Ratio	Lower	Upper
128	100		
130	31.4	14.0	54.0
64	46.9	37.7	77.7



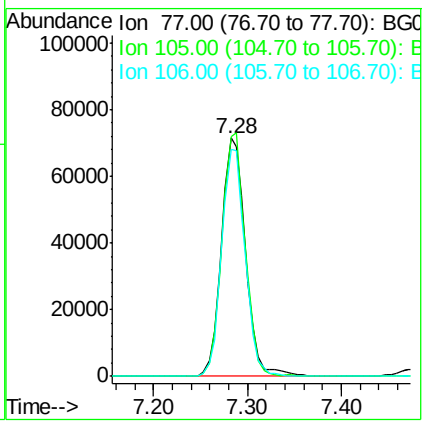


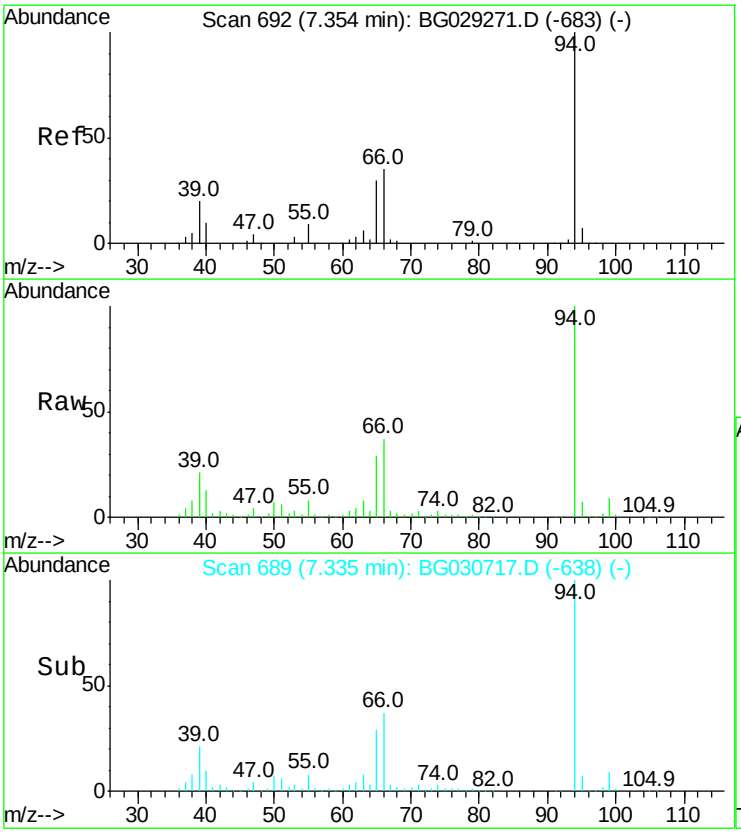
#9
Benzaldehyde
Concen: 47.496 ng
RT: 7.28 min Scan# 680
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 127960

Ion	Ratio	Lower	Upper
77	100		
105	100.9	71.3	111.3
106	95.5	64.2	104.2

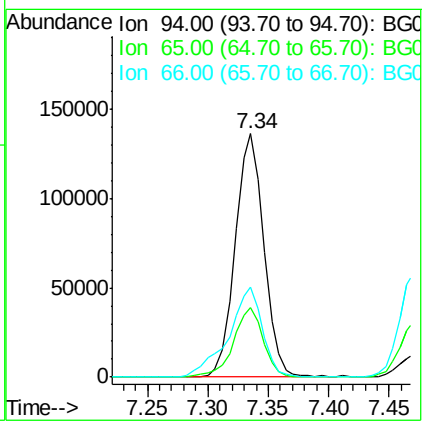


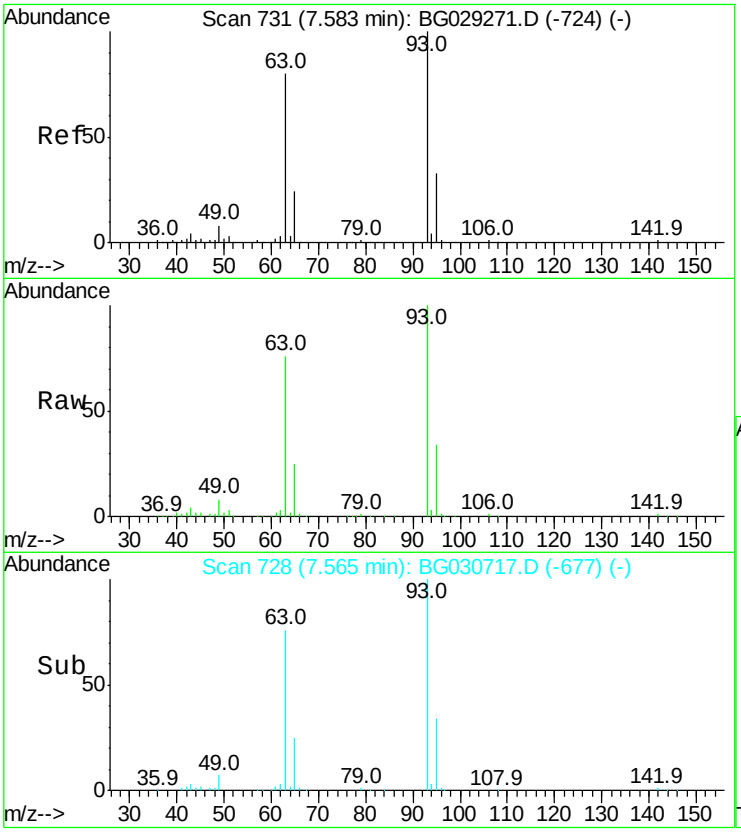


#10
Phenol
Concen: 39.186 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 94 Resp: 226286

Ion	Ratio	Lower	Upper
94	100		
65	28.8	11.9	51.9
66	36.8	22.2	62.2



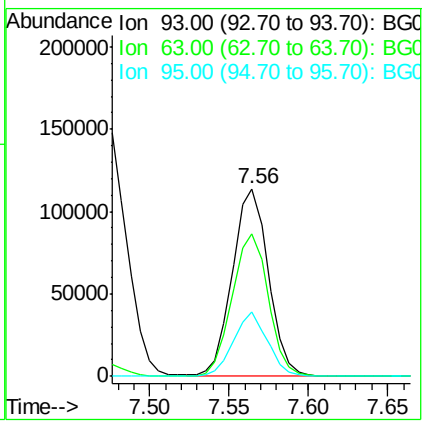


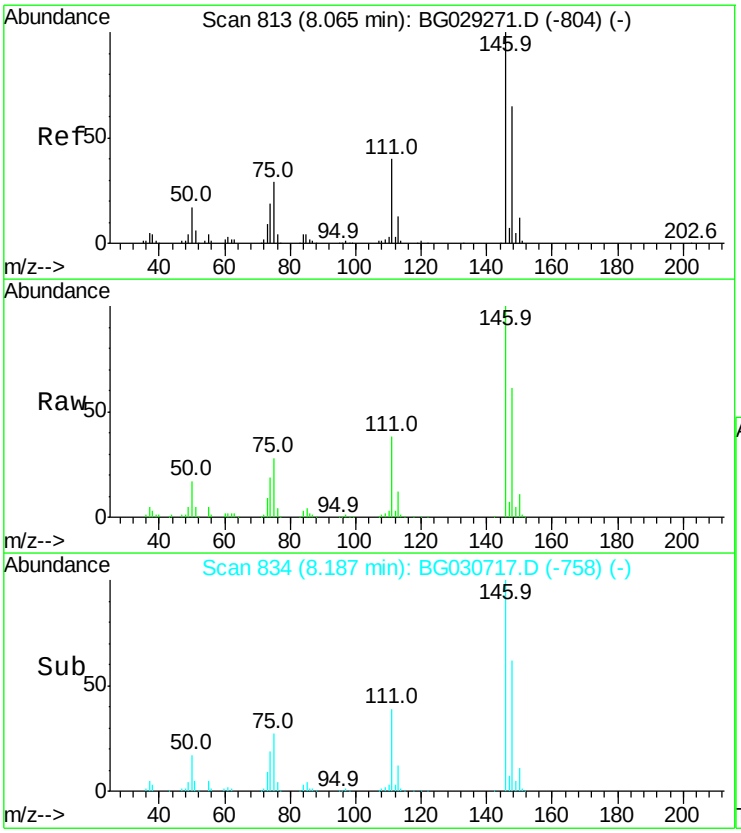
#11
bis(2-Chloroethyl)ether
Concen: 42.423 ng
RT: 7.56 min Scan# 728
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 178483

Ion	Ratio	Lower	Upper
93	100		
63	76.2	67.1	107.1
95	34.0	11.5	51.5

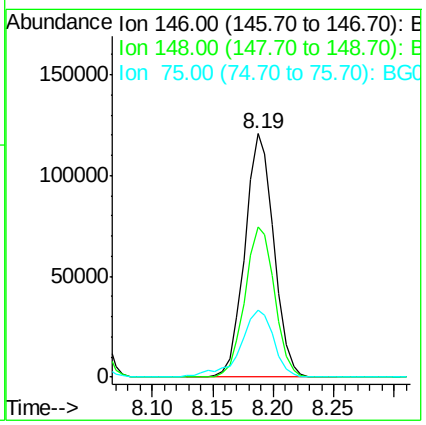


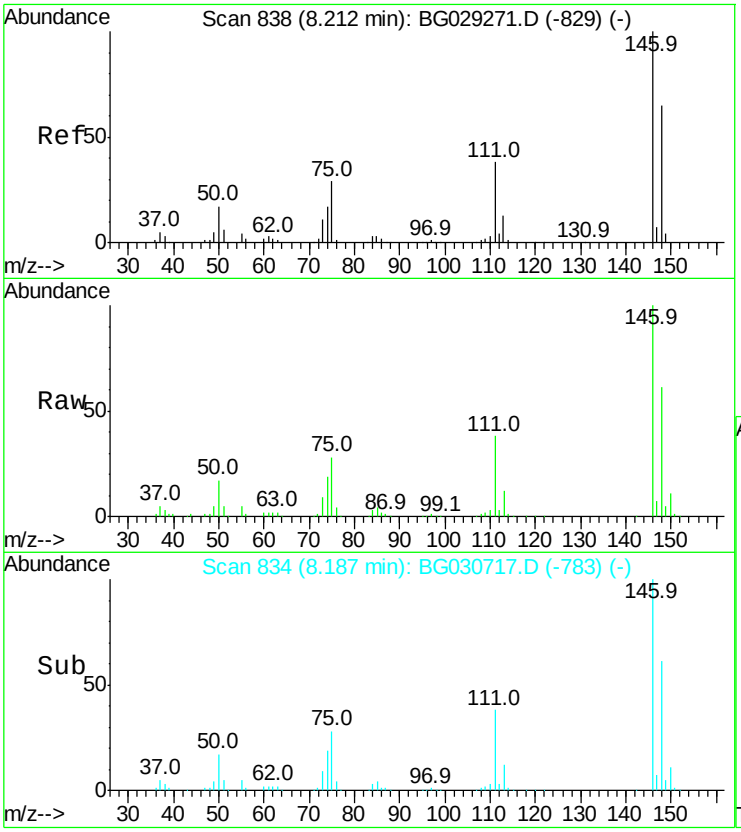


#12
1,3-Dichlorobenzene
Concen: 40.961 ng
RT: 8.19 min Scan# 834
Delta R.T. 0.15 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:146 Resp: 201147

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.4	77.2
75	27.5	26.6	39.8



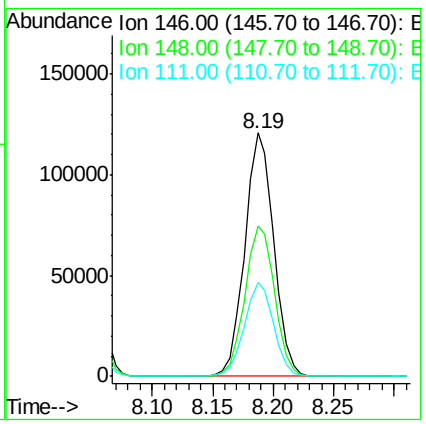


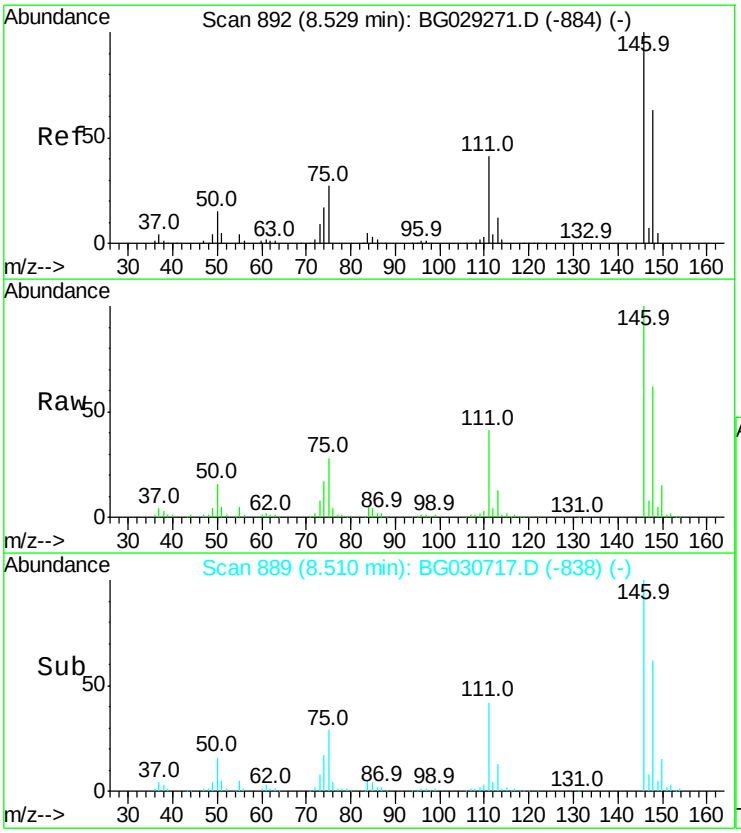
#13
1,4-Dichlorobenzene
Concen: 40.119 ng
RT: 8.19 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 201147

Ion	Ratio	Lower	Upper
146	100		
148	61.5	53.7	80.5
111	38.5	35.2	52.8

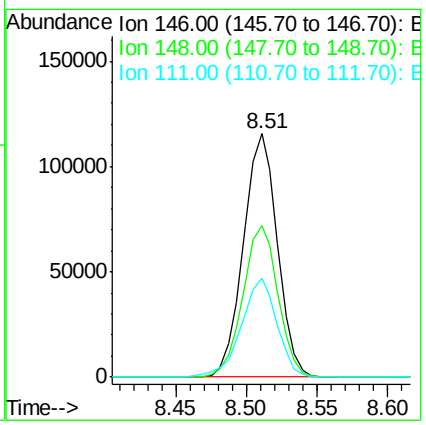


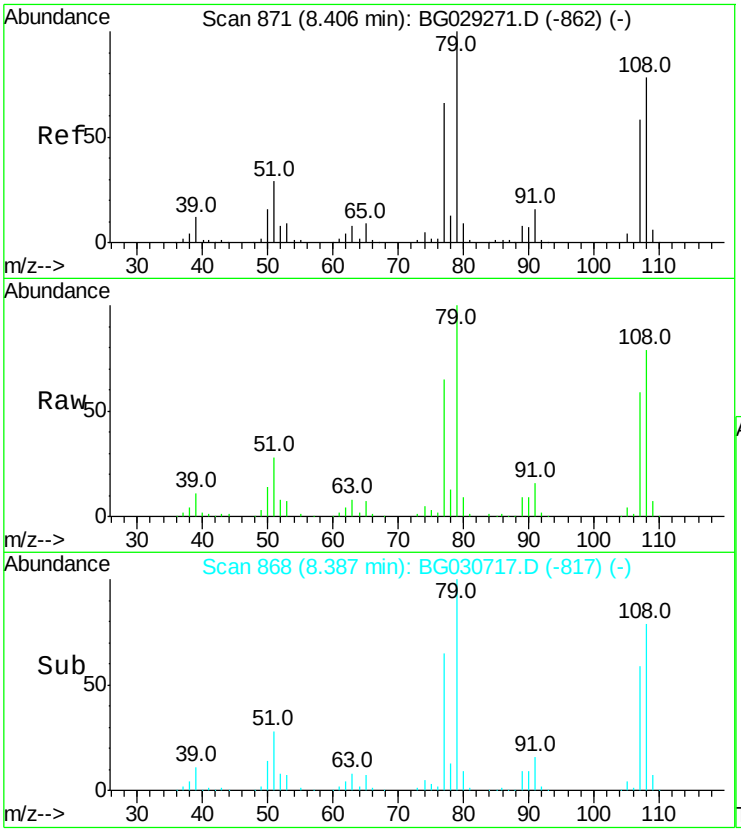


#14
1,2-Dichlorobenzene
Concen: 40.277 ng
RT: 8.51 min Scan# 889
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:146 Resp: 194775

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.3	73.9
111	40.7	34.3	51.5



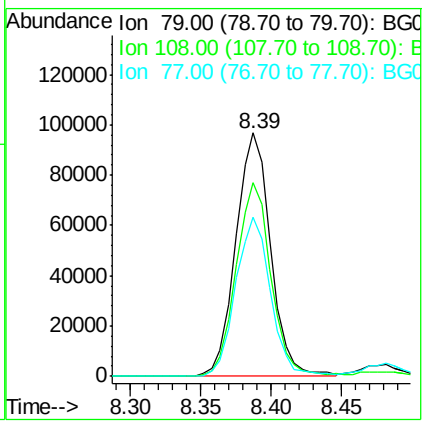


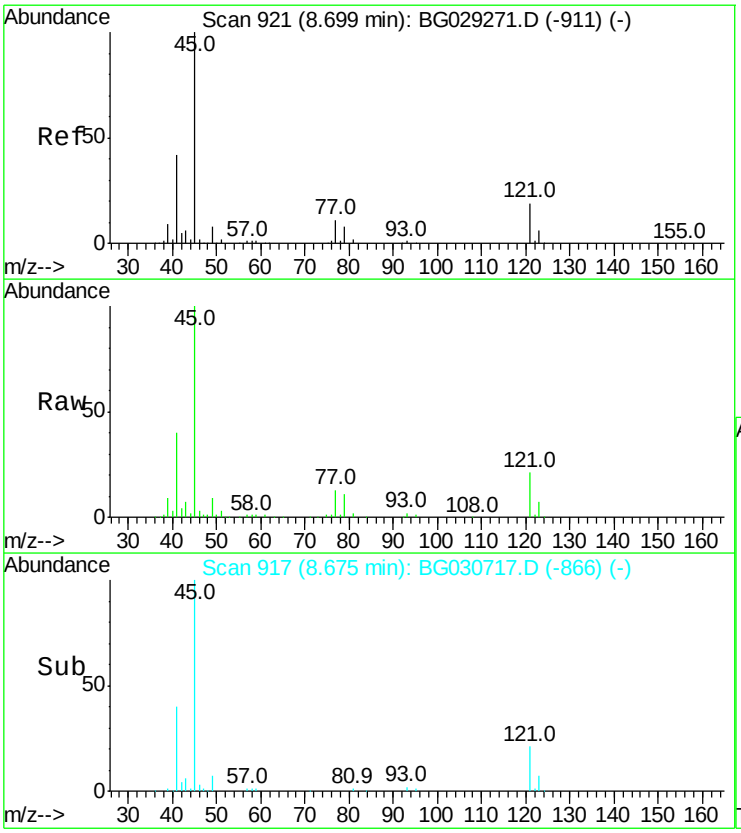
#15
Benzyl Alcohol
Concen: 44.324 ng
RT: 8.39 min Scan# 868
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 167310

Ion	Ratio	Lower	Upper
79	100		
108	79.4	57.2	85.8
77	65.1	46.1	69.1

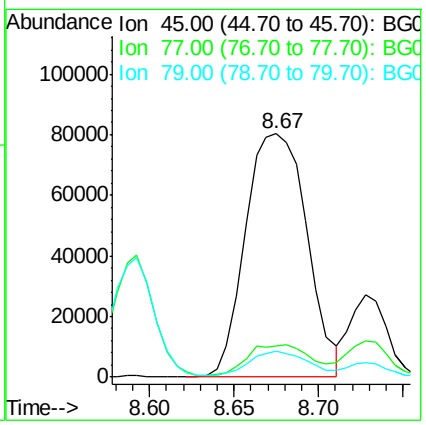


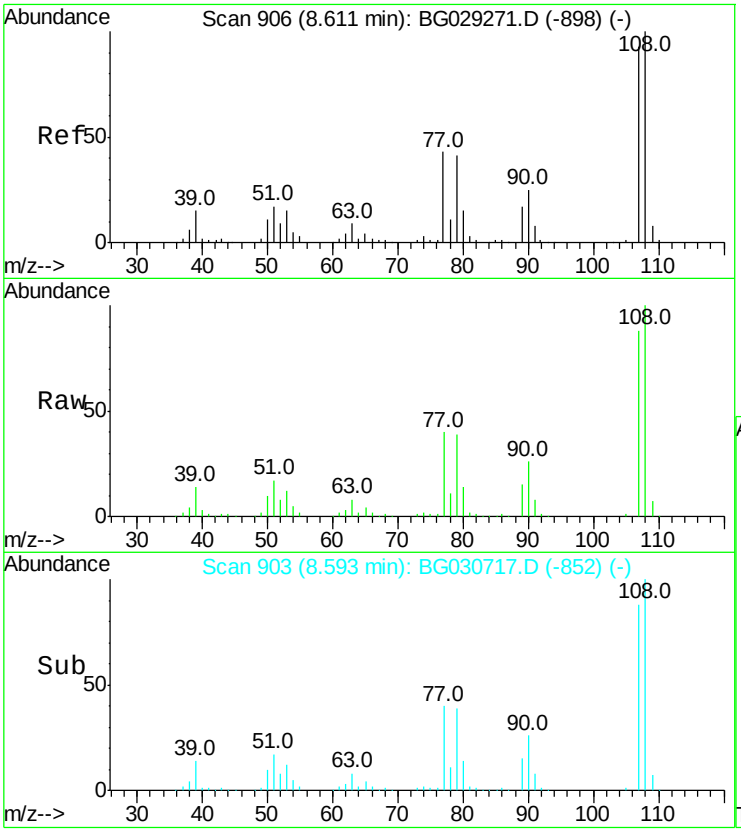


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.388 ng
RT: 8.67 min Scan# 917
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 45 Resp: 202837

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	30.2
79	10.8	0.0	27.9



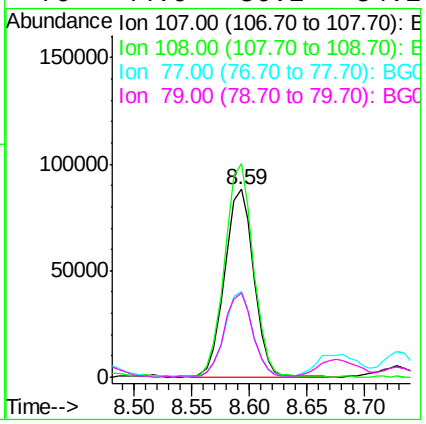


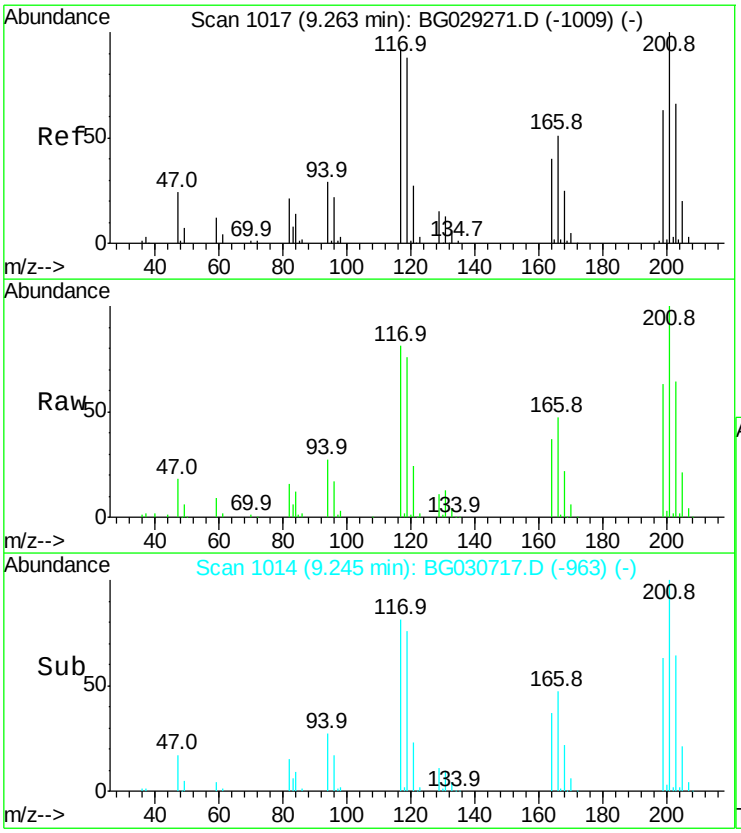
#17
2-Methylphenol
Concen: 40.389 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 154932

Ion	Ratio	Lower	Upper
107	100		
108	113.8	83.9	125.9
77	45.5	37.2	55.8
79	44.9	36.2	54.2

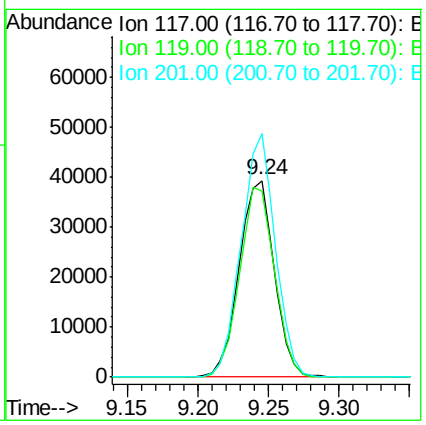


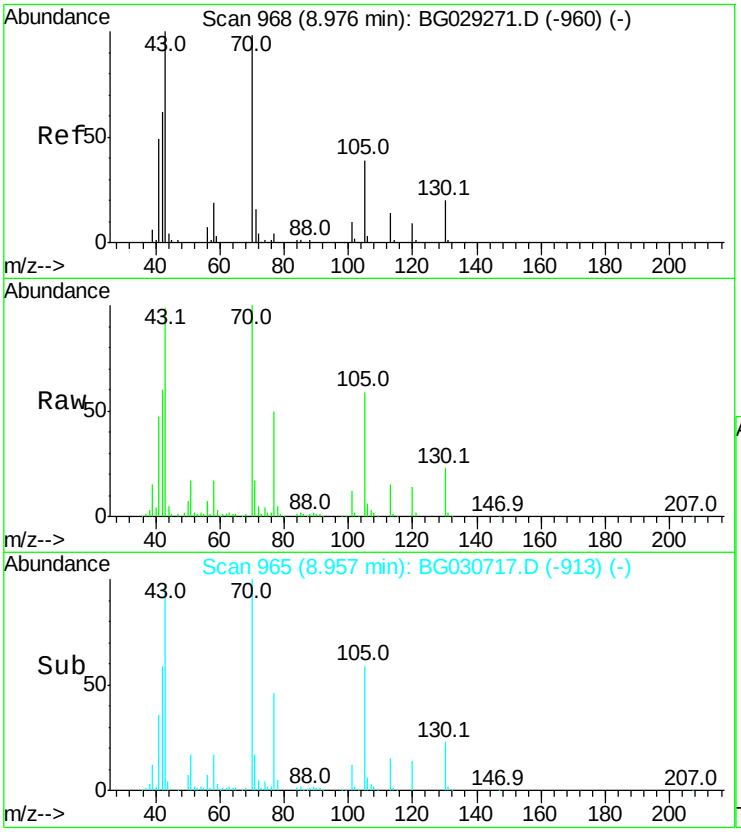


#18
Hexachloroethane
Concen: 40.119 ng
RT: 9.24 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:117 Resp: 68547

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.7	115.1
201	124.0	95.7	143.5



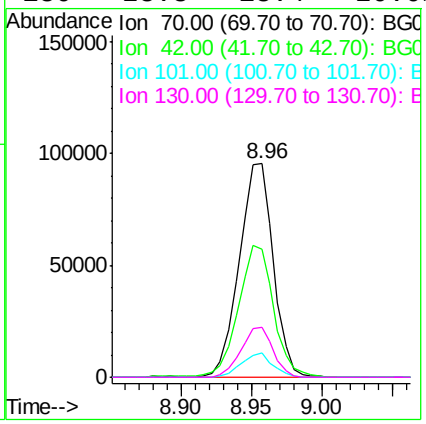


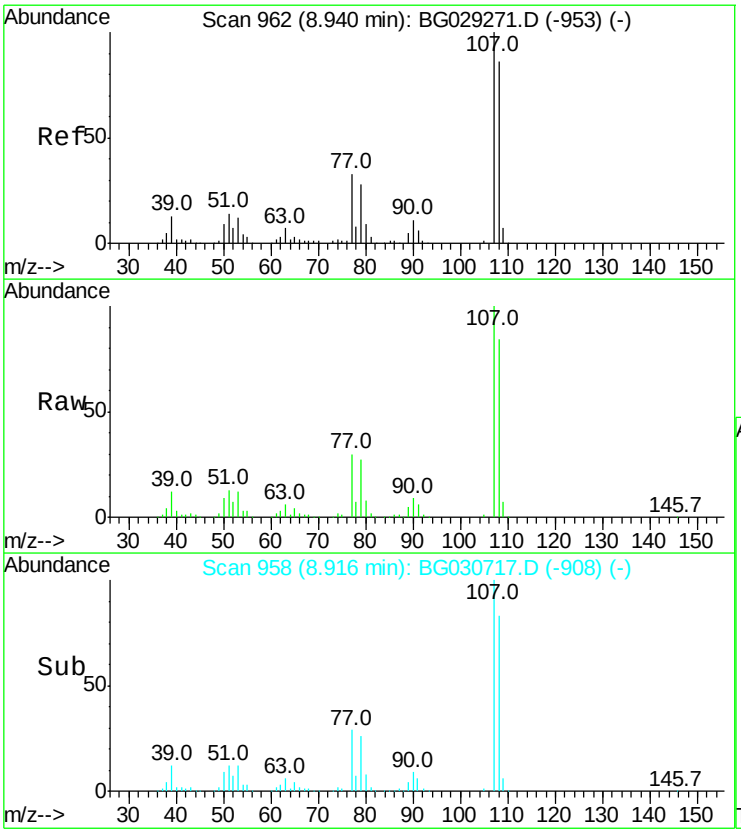
#19
n-Nitroso-di-n-propylamine
Concen: 44.226 ng
RT: 8.96 min Scan# 965
Delta R.T. 0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 161072

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.1	73.7
101	11.5	8.5	12.7
130	23.3	13.4	20.0#

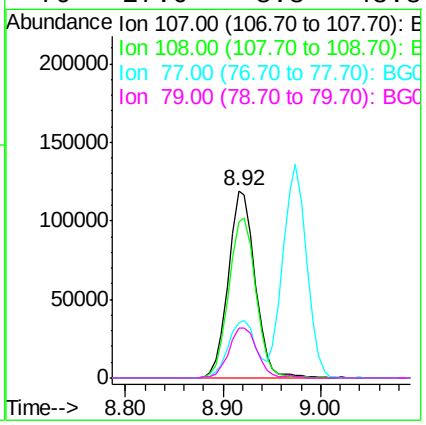


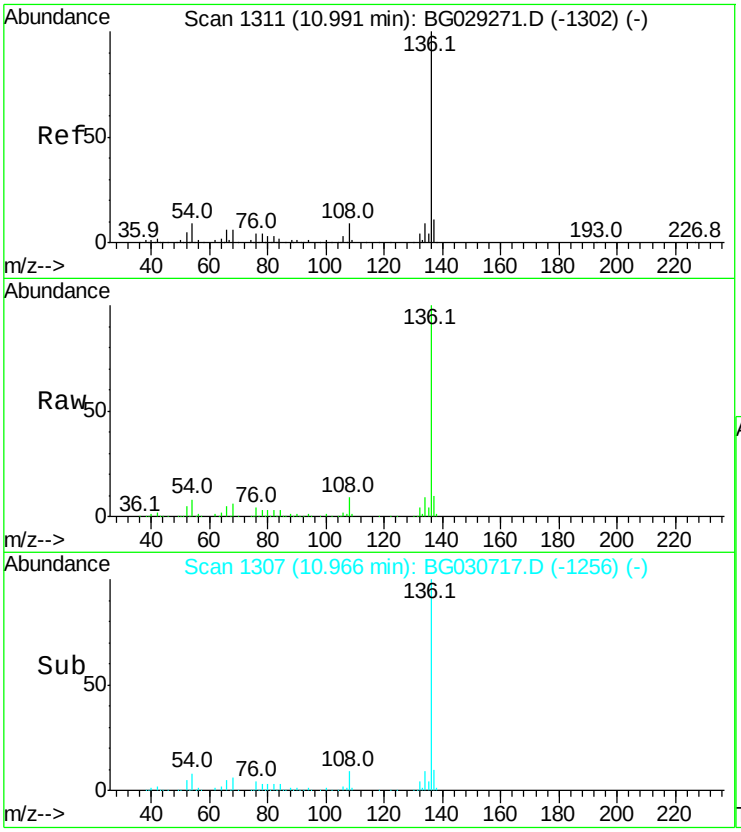


#20
3+4-Methylphenols
Concen: 42.122 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:107 Resp: 227674

Ion	Ratio	Lower	Upper
107	100		
108	83.7	61.6	101.6
77	29.6	13.9	53.9
79	27.0	8.8	48.8



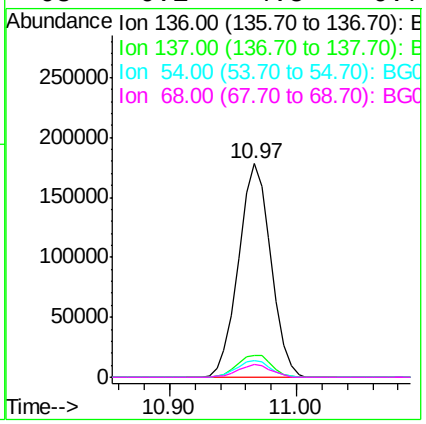


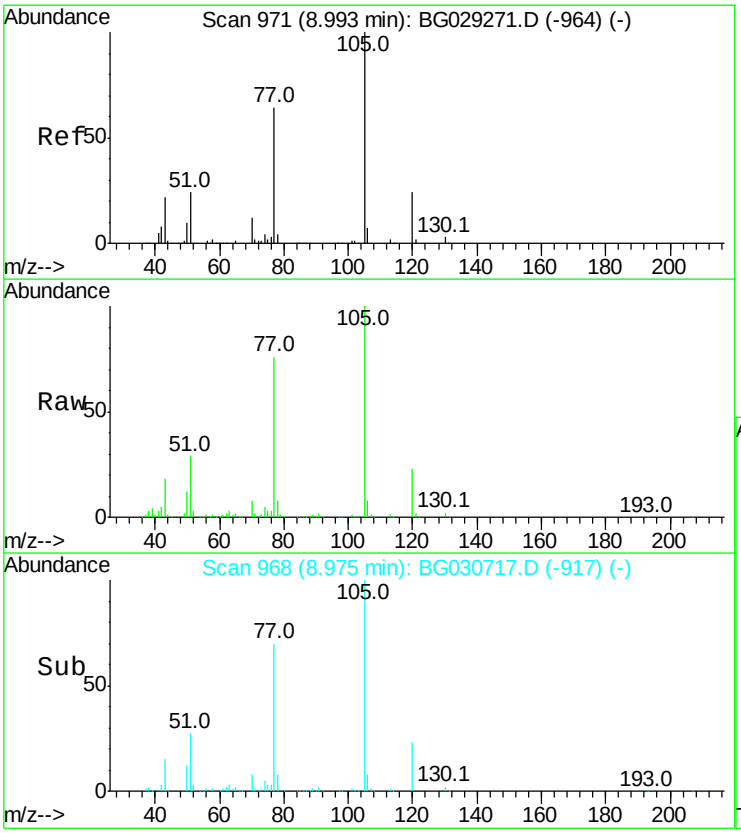
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 314338

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.2	13.8
54	7.9	10.3	15.5#
68	6.1	4.5	6.7

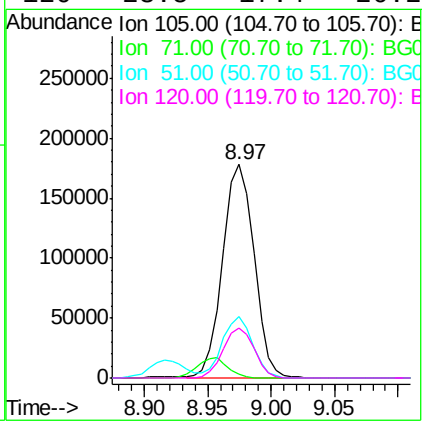


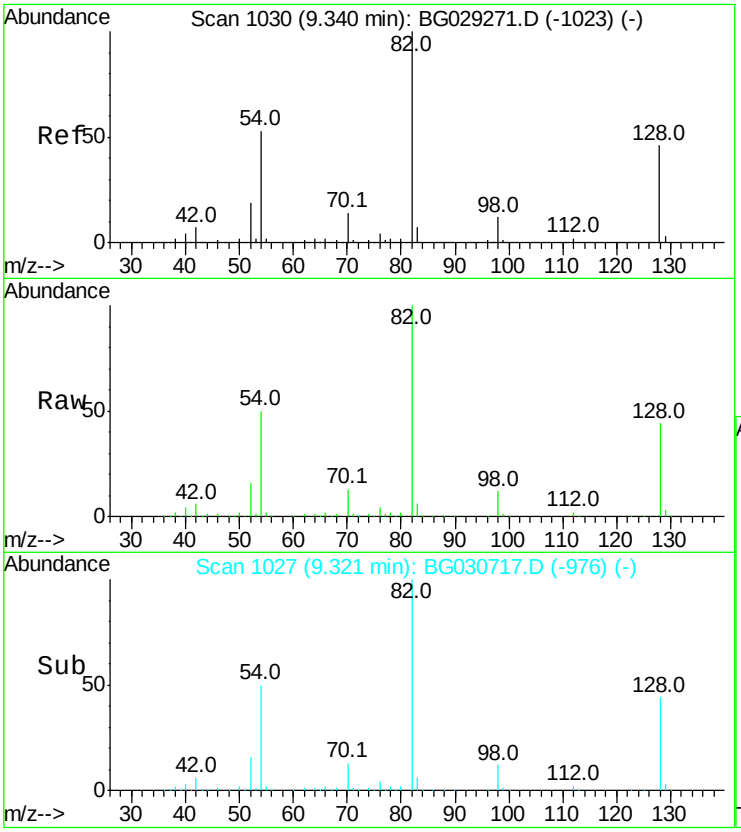


#22
Acetophenone
Concen: 40.505 ng
RT: 8.97 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:105 Resp: 306843

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.0	4.4#
51	28.8	26.1	39.1
120	23.5	17.4	26.2



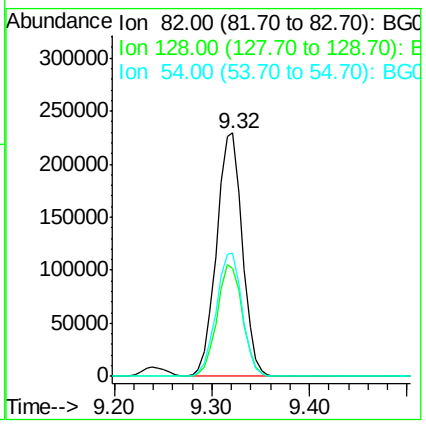


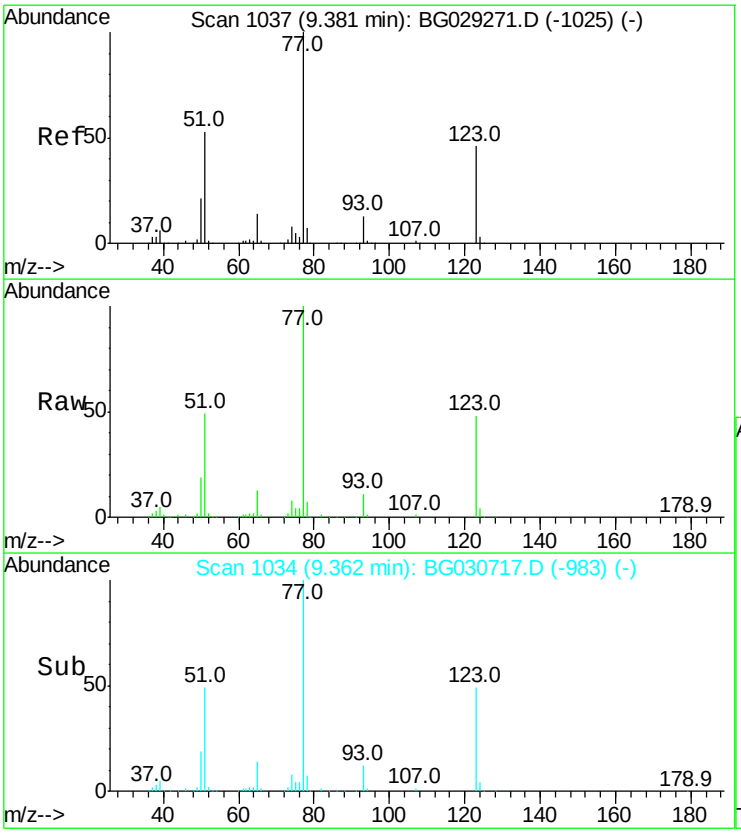
#23
Nitrobenzene-d5
Concen: 84.715 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 419047

Ion	Ratio	Lower	Upper
82	100		
128	44.4	29.7	44.5
54	50.4	43.1	64.7

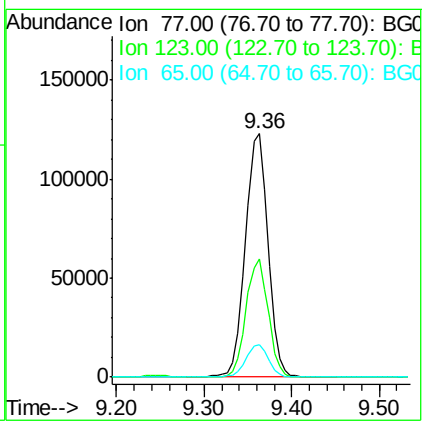


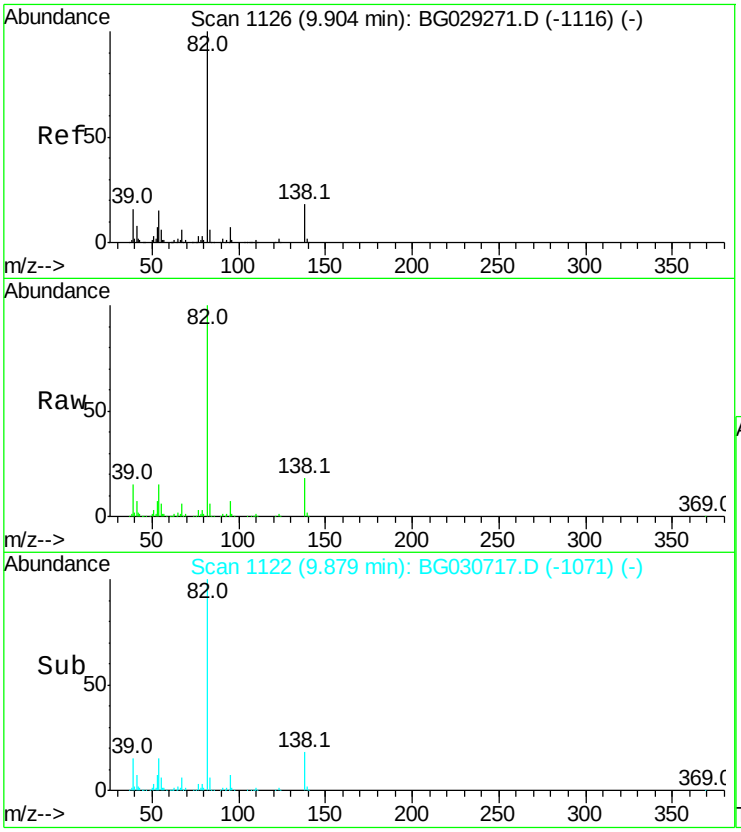


#24
Nitrobenzene
Concen: 38.447 ng
RT: 9.36 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 77 Resp: 213833

Ion	Ratio	Lower	Upper
77	100		
123	48.4	33.0	49.6
65	13.5	13.0	19.6



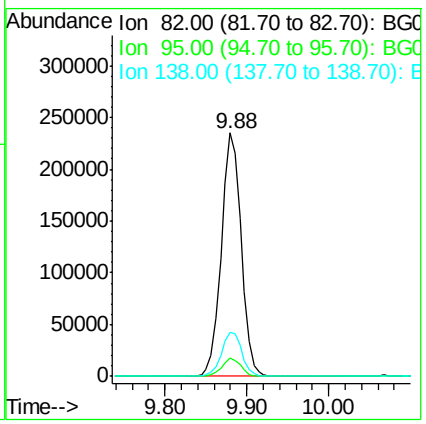


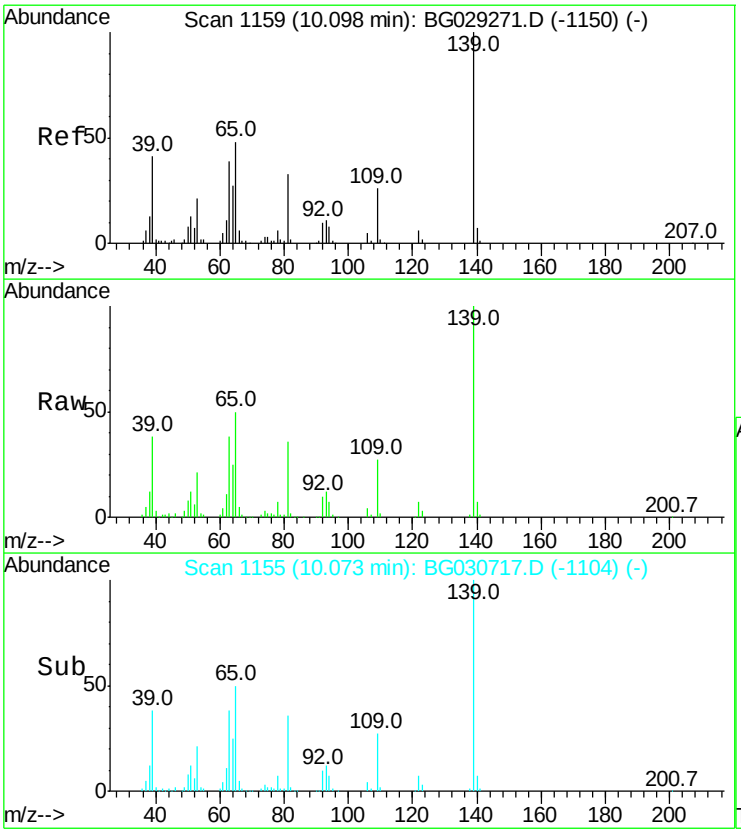
#25
Isophorone
Concen: 38.379 ng
RT: 9.88 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 396316

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.2	9.2
138	18.0	12.1	18.1

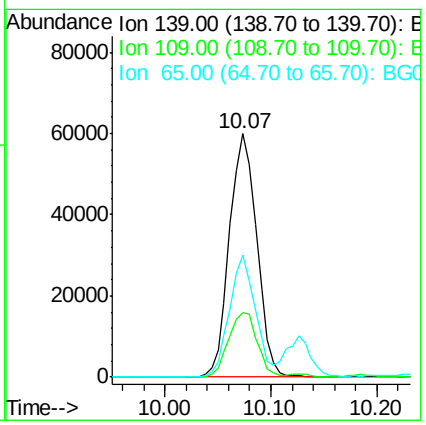


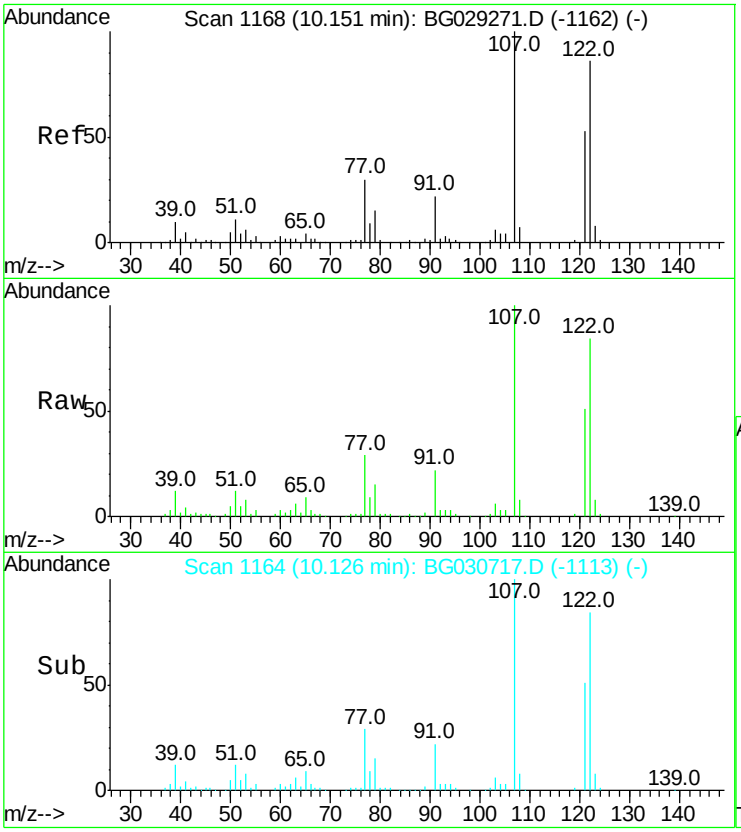


#26
2-Nitrophenol
Concen: 40.288 ng
RT: 10.07 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:139 Resp: 107093

Ion	Ratio	Lower	Upper
139	100		
109	26.6	24.2	36.2
65	49.9	47.4	71.0



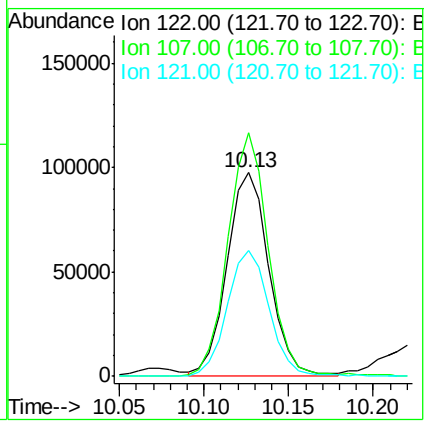


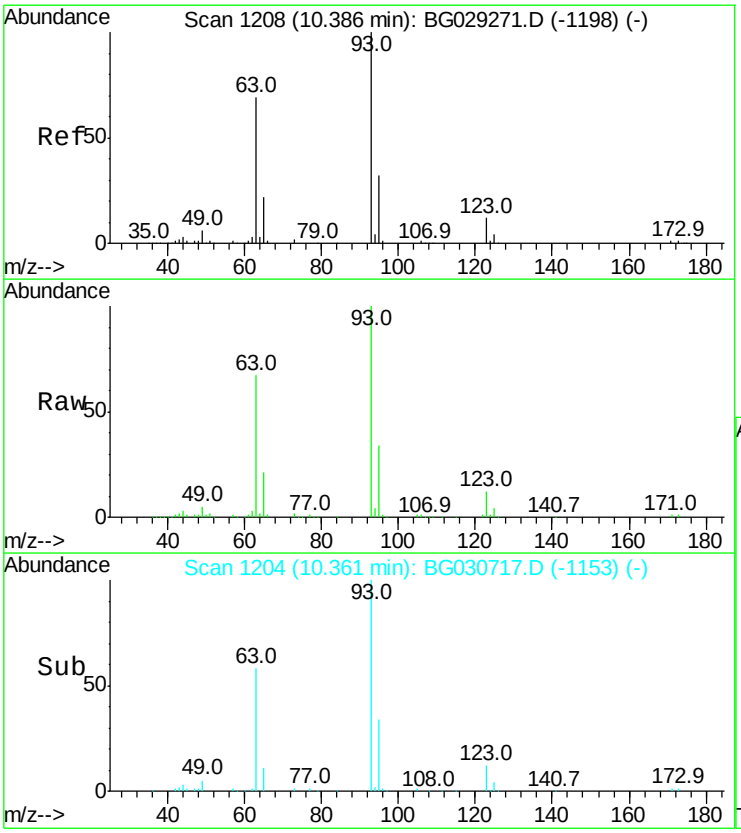
#27
2,4-Dimethylphenol
Concen: 34.770 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 167220

Ion	Ratio	Lower	Upper
122	100		
107	119.4	100.2	150.2
121	61.5	44.4	66.6

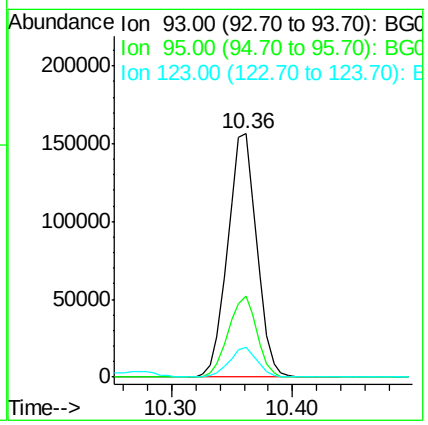


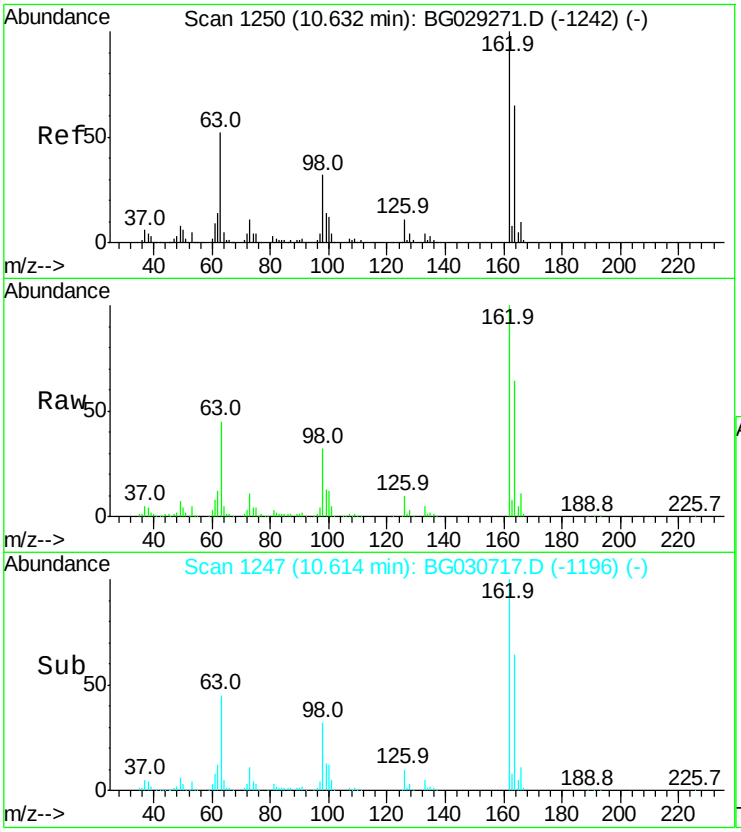


#28
bis(2-Chloroethoxy)methane
Concen: 41.280 ng
RT: 10.36 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 93 Resp: 261389

Ion	Ratio	Lower	Upper
93	100		
95	33.5	24.3	36.5
123	12.1	8.4	12.6



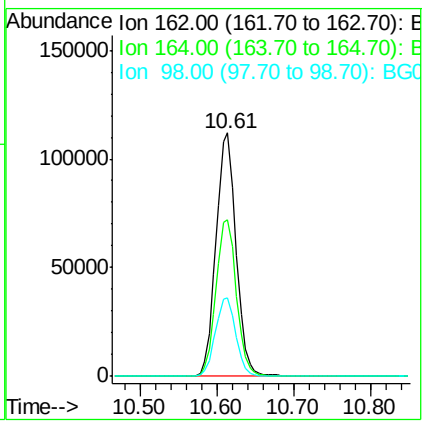


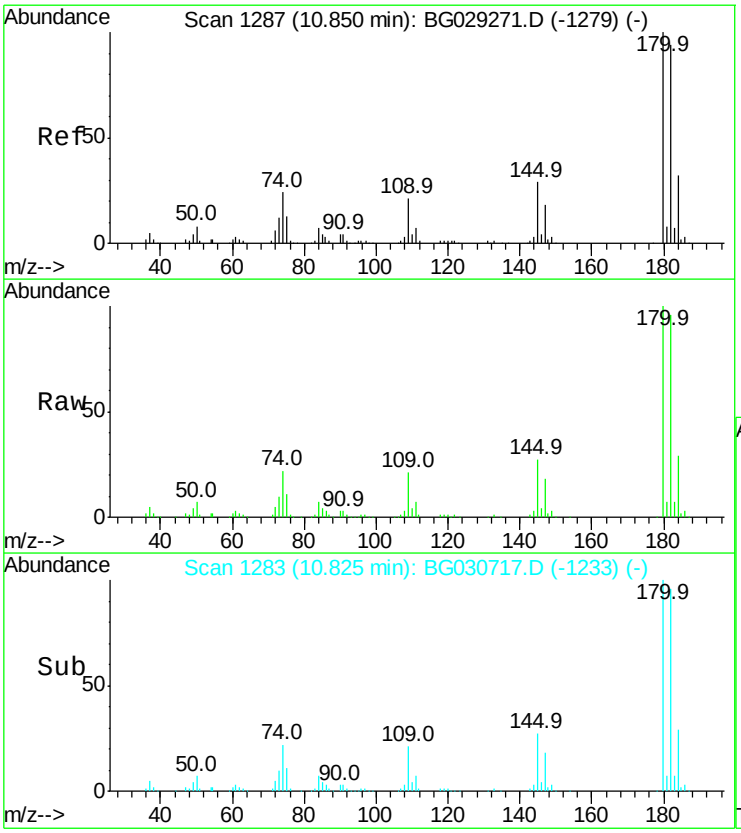
#29
2,4-Dichlorophenol
Concen: 39.297 ng
RT: 10.61 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 201537

Ion	Ratio	Lower	Upper
162	100		
164	64.2	48.0	88.0
98	32.3	21.1	61.1

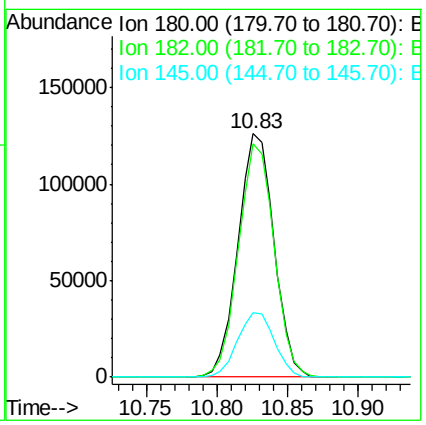


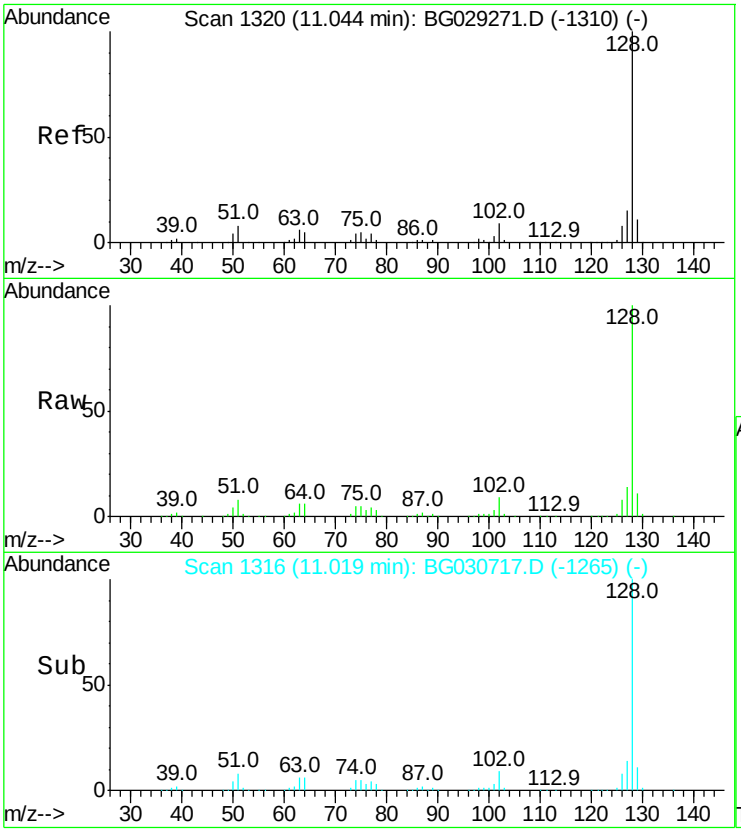


#30
1,2,4-Trichlorobenzene
Concen: 40.615 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:180 Resp: 225034

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.5	116.3
145	26.6	23.4	35.2



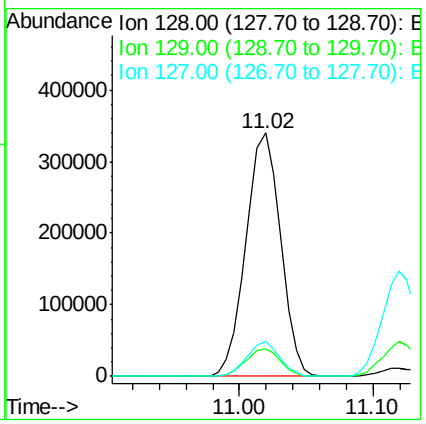


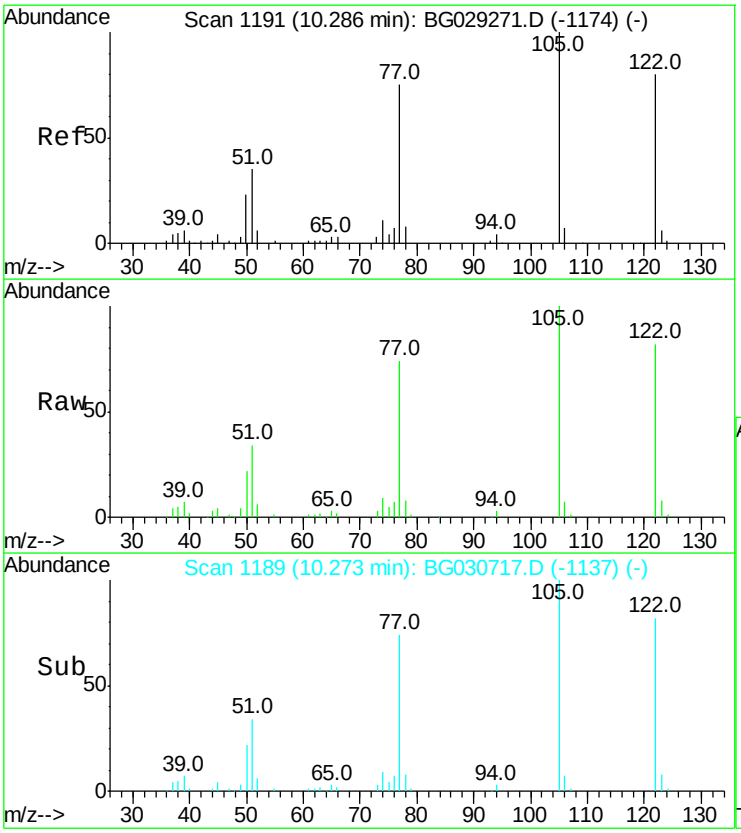
#31
Naphthalene
Concen: 38.961 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 610358

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.4	11.6	17.4

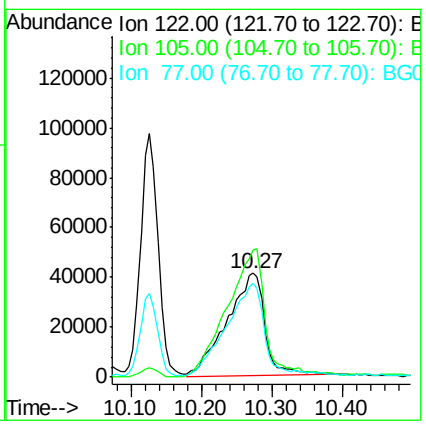


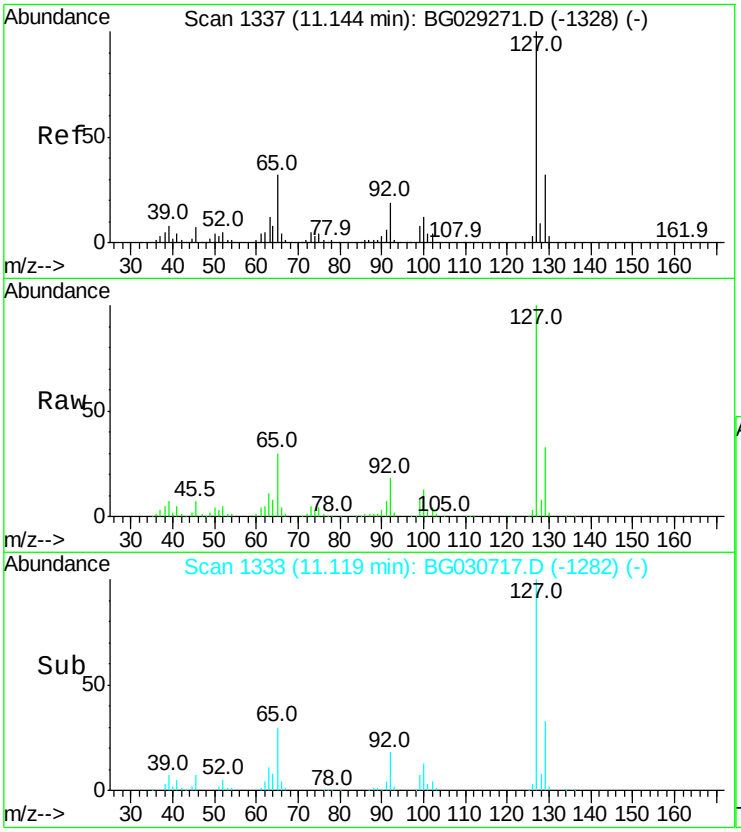


#32
Benzoic acid
Concen: 37.928 ng
RT: 10.27 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:122 Resp: 152735

Ion	Ratio	Lower	Upper
122	100		
105	121.9	123.5	163.5#
77	90.0	85.7	125.7



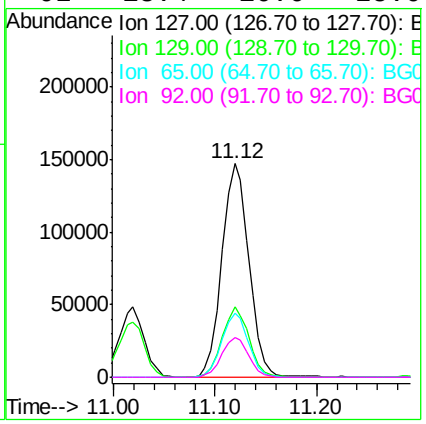


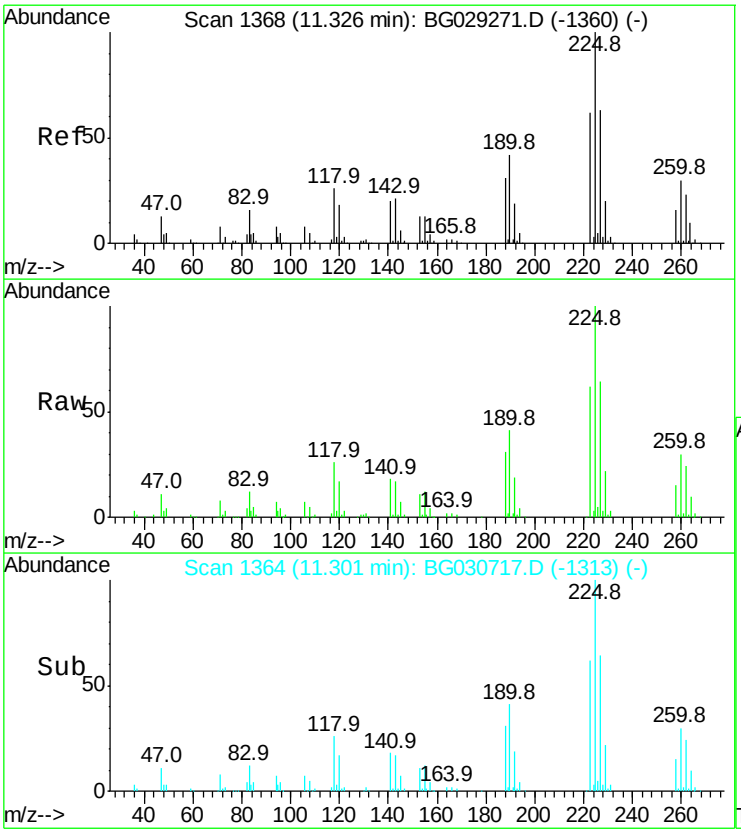
#33
4-Chloroaniline
Concen: 41.284 ng
RT: 11.12 min Scan# 1333
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 272056

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.0	36.0
65	29.8	27.0	40.4
92	18.4	16.6	25.0

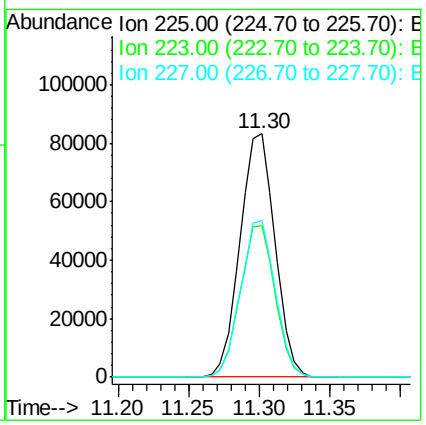


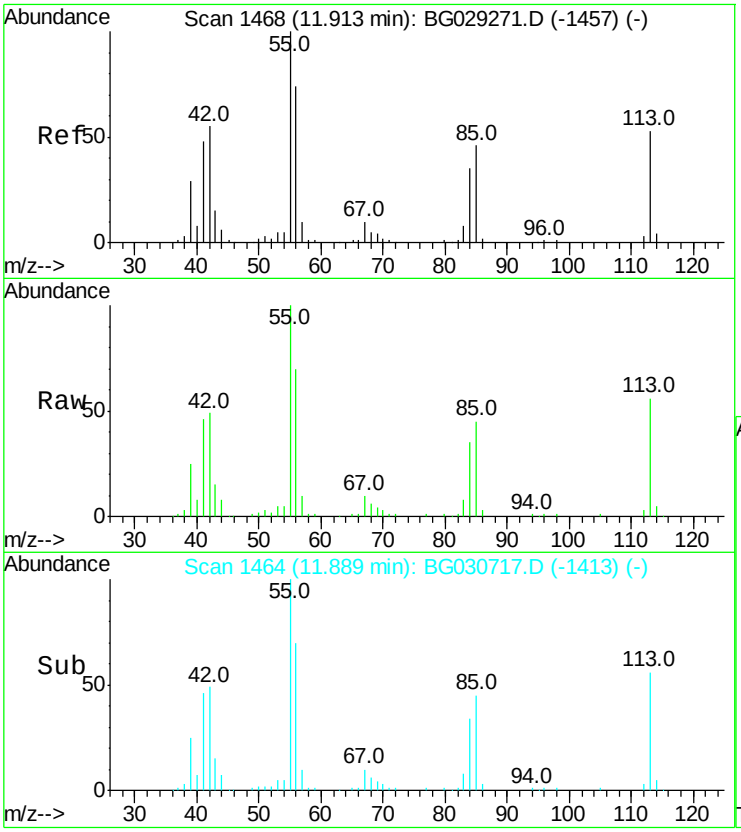


#34
Hexachlorobutadiene
Concen: 42.040 ng
RT: 11.30 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:225 Resp: 144825

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	64.4	48.1	72.1



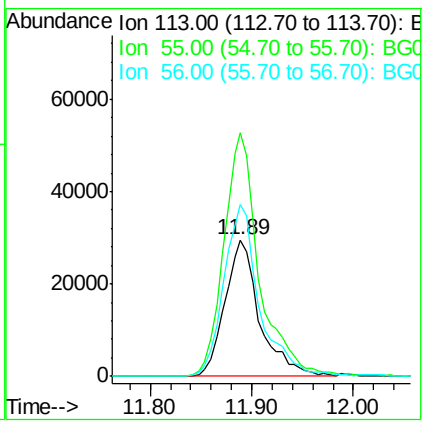


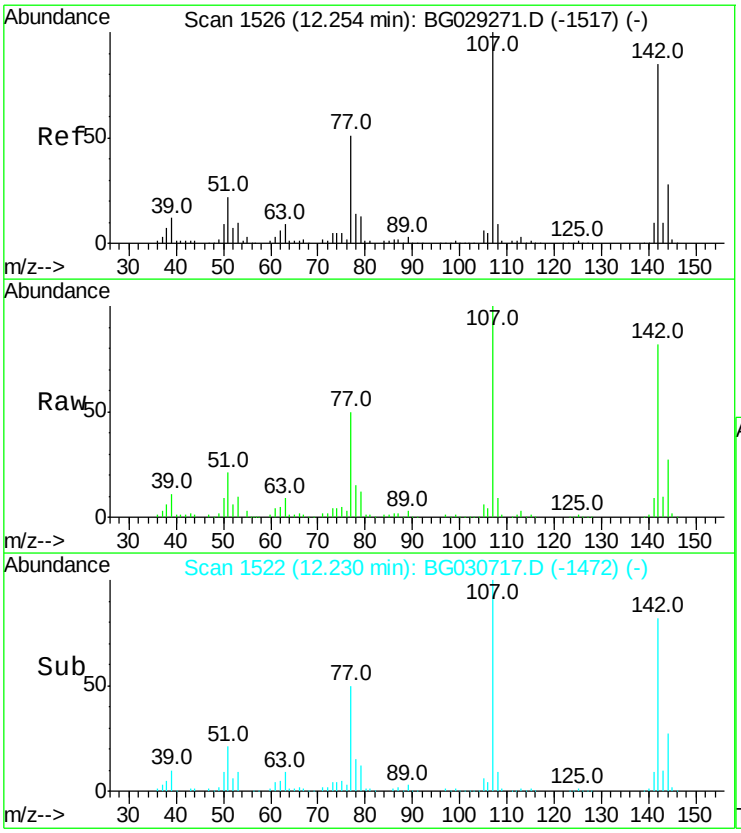
#35
Caprolactam
Concen: 41.206 ng
RT: 11.89 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 70233

Ion	Ratio	Lower	Upper
113	100		
55	178.7	186.9	226.9#
56	125.9	130.9	170.9#

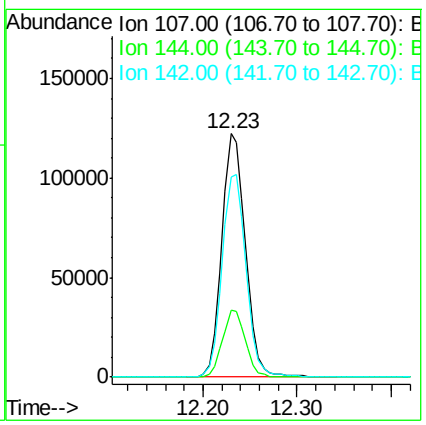


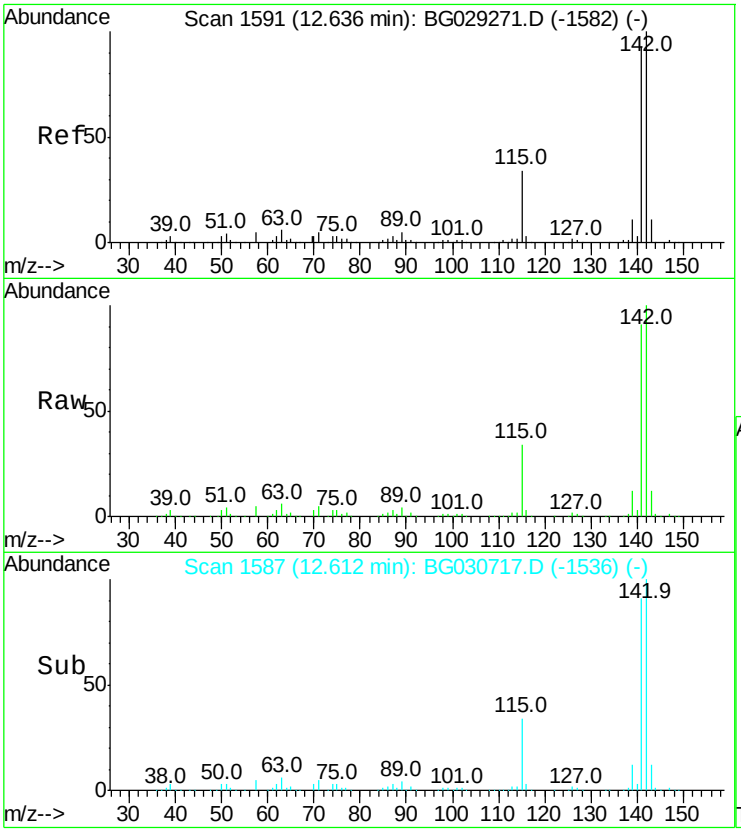


#36
4-Chloro-3-methylphenol
Concen: 38.001 ng
RT: 12.23 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:107 Resp: 214350

Ion	Ratio	Lower	Upper
107	100		
144	27.5	18.2	27.4#
142	82.3	59.0	88.4



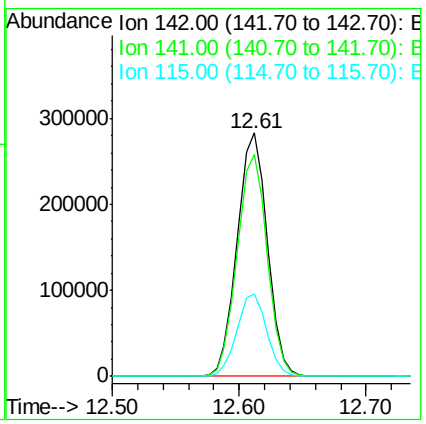


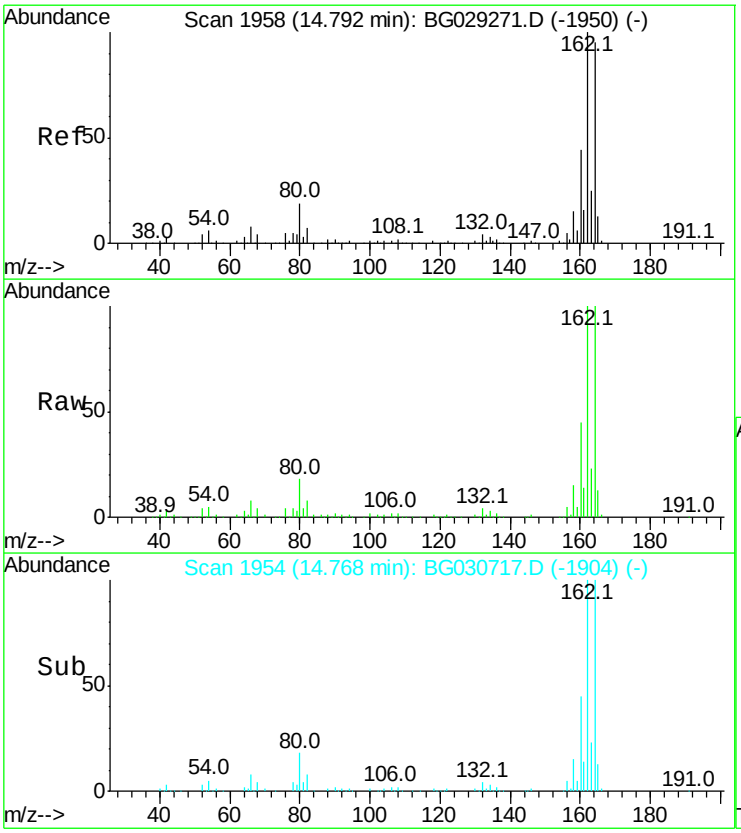
#37
2-Methylnaphthalene
Concen: 40.944 ng
RT: 12.61 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 467487

Ion	Ratio	Lower	Upper
142	100		
141	91.0	67.1	100.7
115	34.0	30.7	46.1

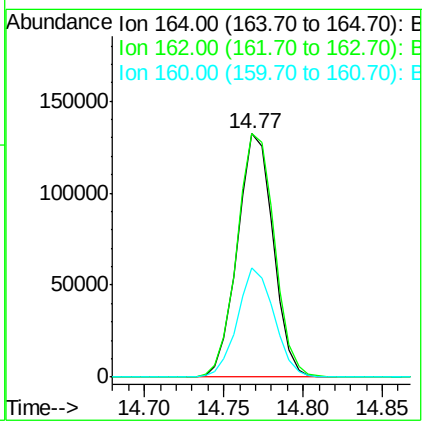


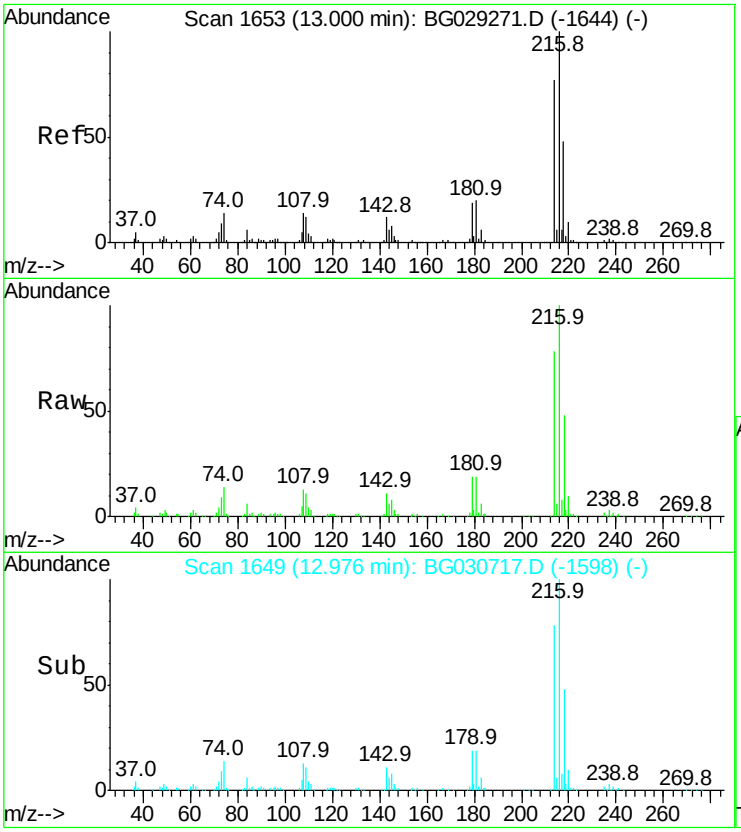


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:164 Resp: 207353

Ion	Ratio	Lower	Upper
164	100		
162	99.8	78.8	118.2
160	45.1	35.4	53.0



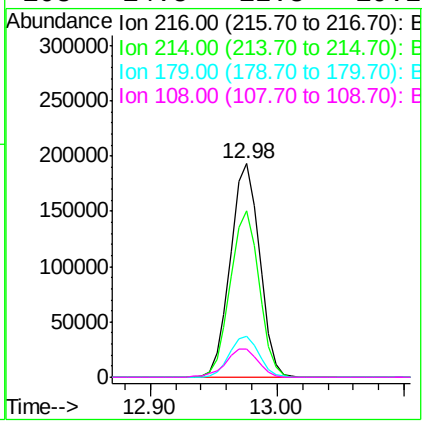


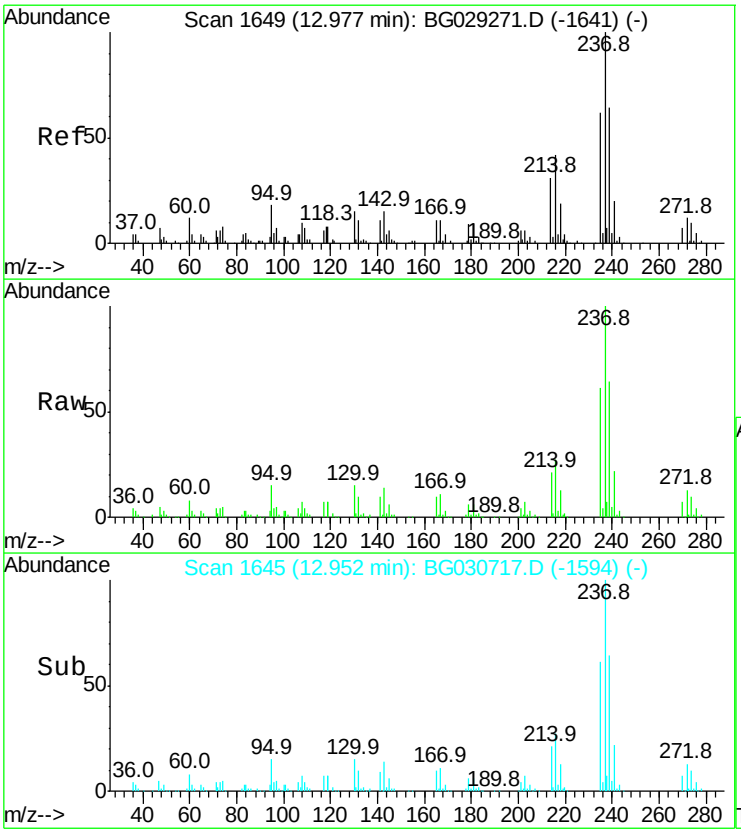
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.673 ng
RT: 12.98 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 307912

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	19.4	17.0	25.6
108	14.5	12.8	19.2

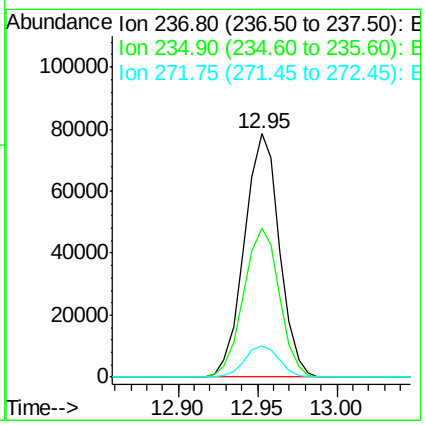


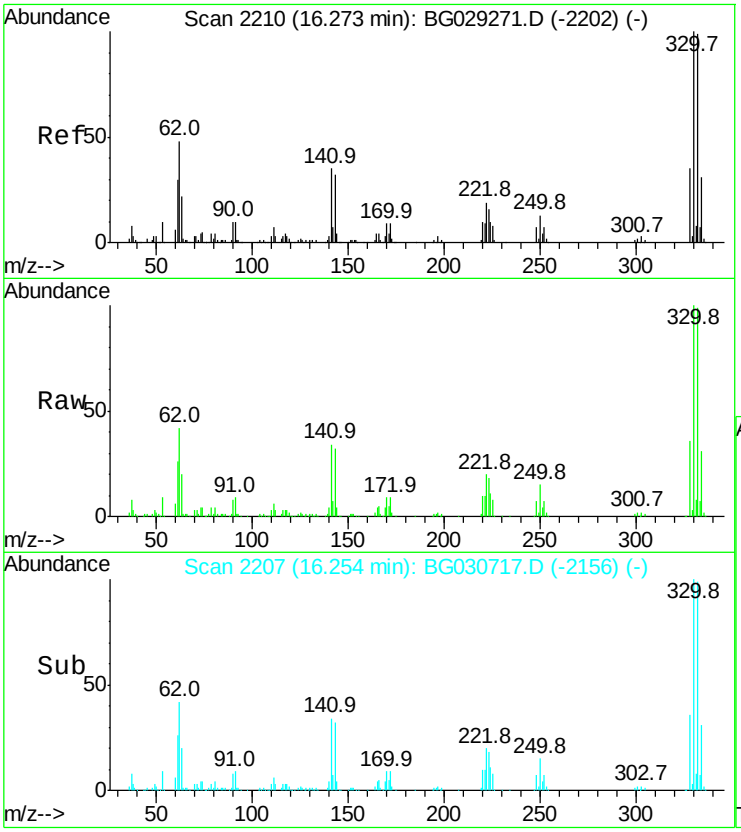


#40
Hexachlorocyclopentadiene
Concen: 44.231 ng
RT: 12.95 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:237 Resp: 120503

Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.4	90.4
272	12.9	0.0	31.8



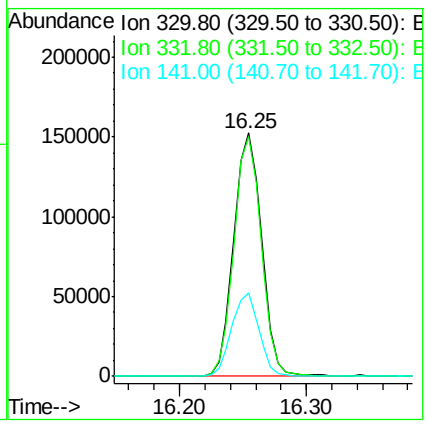


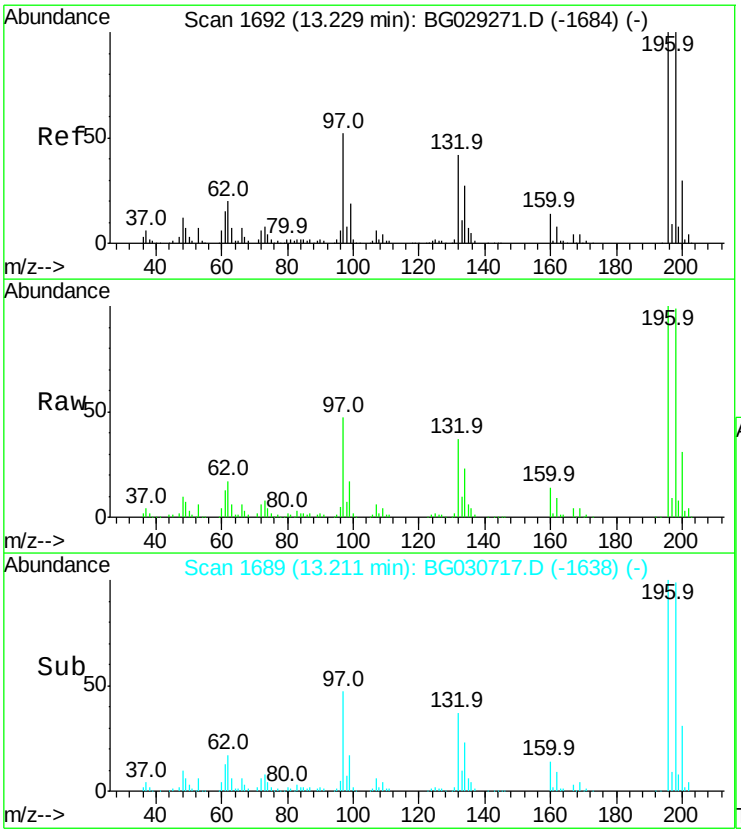
#41
2,4,6-Tribromophenol
Concen: 86.606 ng
RT: 16.25 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 231857

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	33.6	25.2	37.8

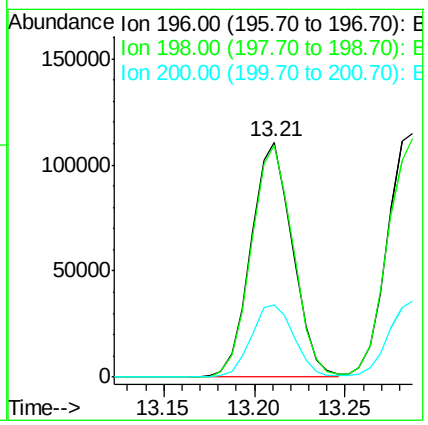


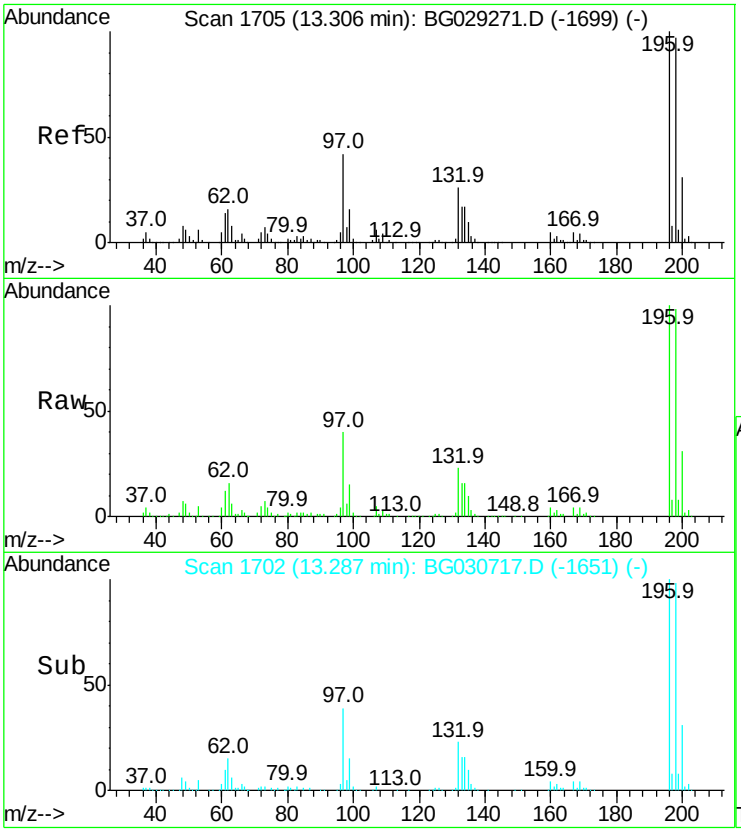


#42
2,4,6-Trichlorophenol
Concen: 37.106 ng
RT: 13.21 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:196 Resp: 176341

Ion	Ratio	Lower	Upper
196	100		
198	99.0	78.2	117.2
200	30.7	24.6	36.8



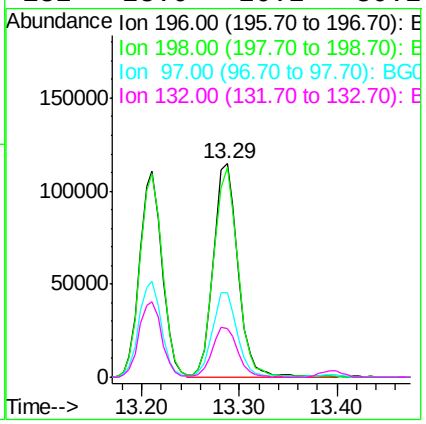


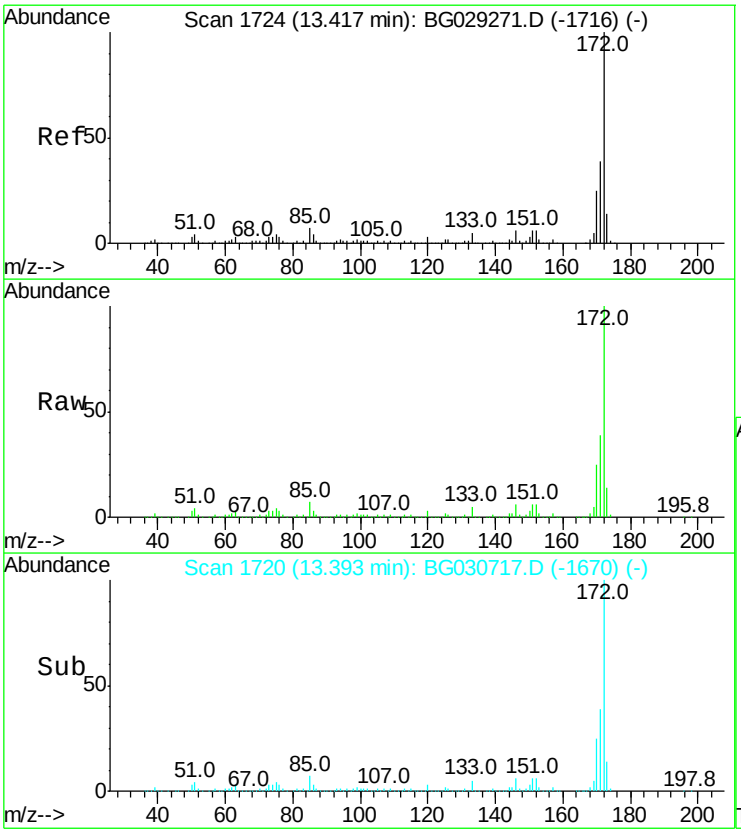
#43
2,4,5-Trichlorophenol
Concen: 40.899 ng
RT: 13.29 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 199613

Ion	Ratio	Lower	Upper
196	100		
198	98.2	76.2	114.4
97	39.9	38.7	58.1
132	23.0	20.2	30.2

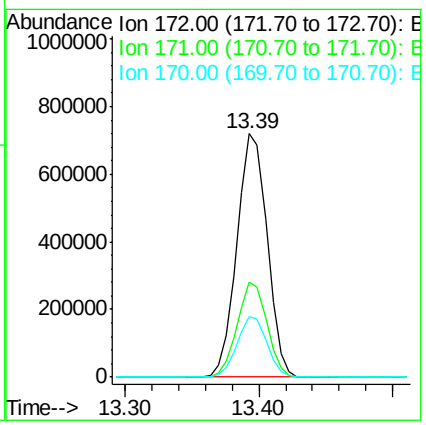


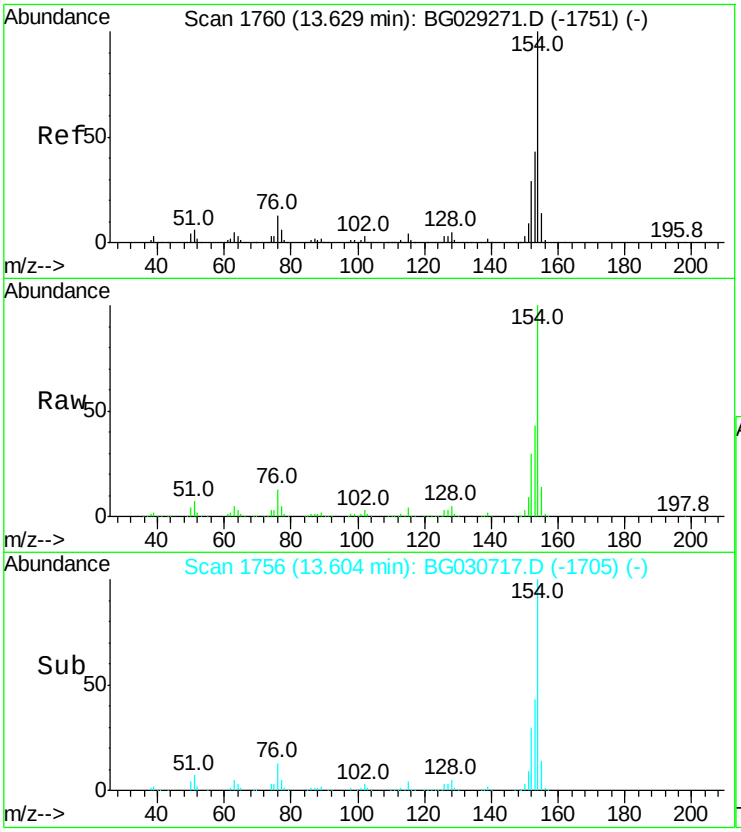


#44
2-Fluorobiphenyl
Concen: 79.688 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:172 Resp: 1126621

Ion	Ratio	Lower	Upper
172	100		
171	39.3	30.0	45.0
170	24.9	19.5	29.3



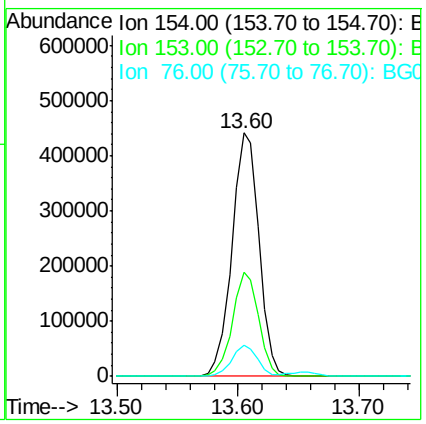


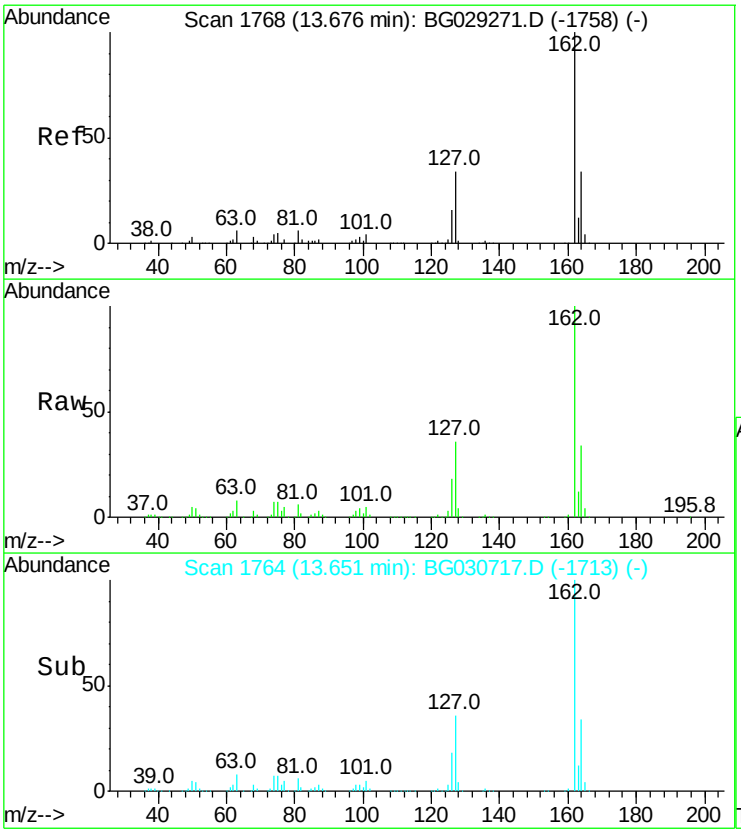
#45
1,1'-Biphenyl
Concen: 38.522 ng
RT: 13.60 min Scan# 1756
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 686568

Ion	Ratio	Lower	Upper
154	100		
153	42.9	19.8	59.8
76	12.8	0.0	31.9

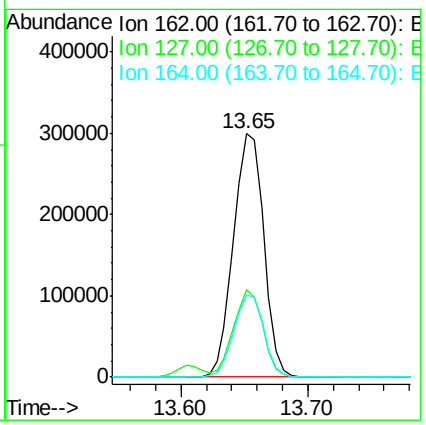


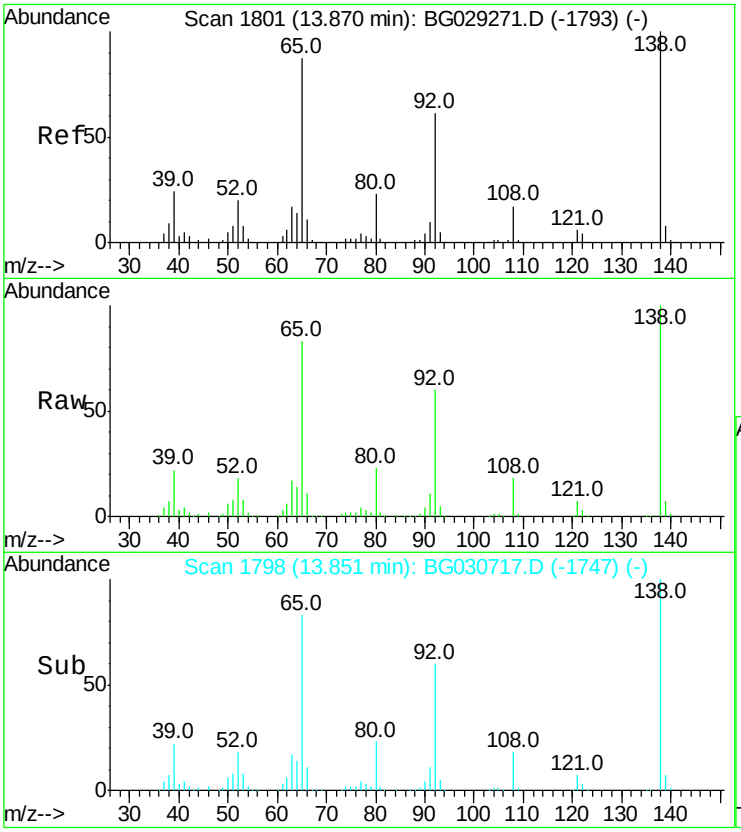


#46
2-Chloronaphthalene
Concen: 38.224 ng
RT: 13.65 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:162 Resp: 496914

Ion	Ratio	Lower	Upper
162	100		
127	35.7	30.7	46.1
164	33.9	26.0	39.0



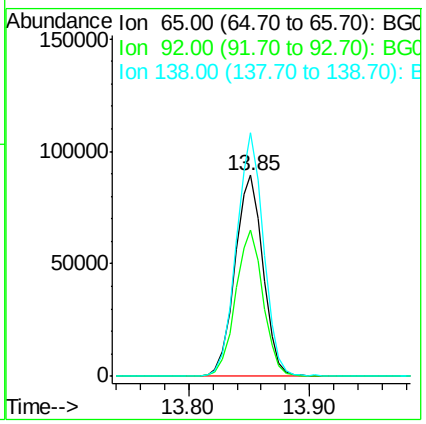


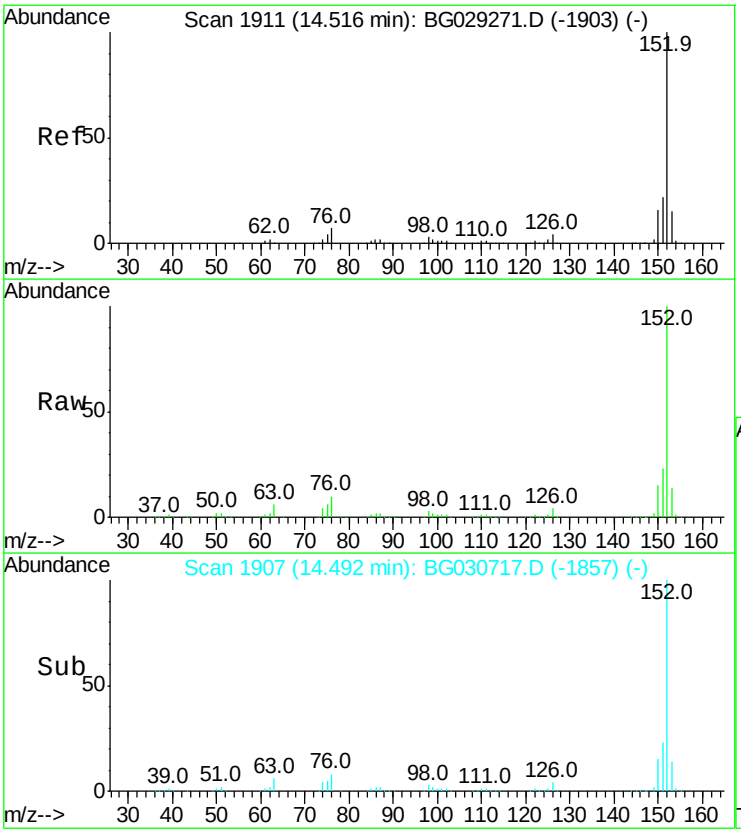
#47
2-Nitroaniline
Concen: 40.612 ng
RT: 13.85 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 145016

Ion	Ratio	Lower	Upper
65	100		
92	72.8	54.6	82.0
138	121.0	72.9	109.3#

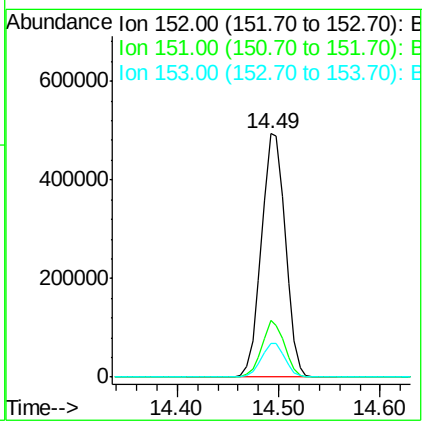


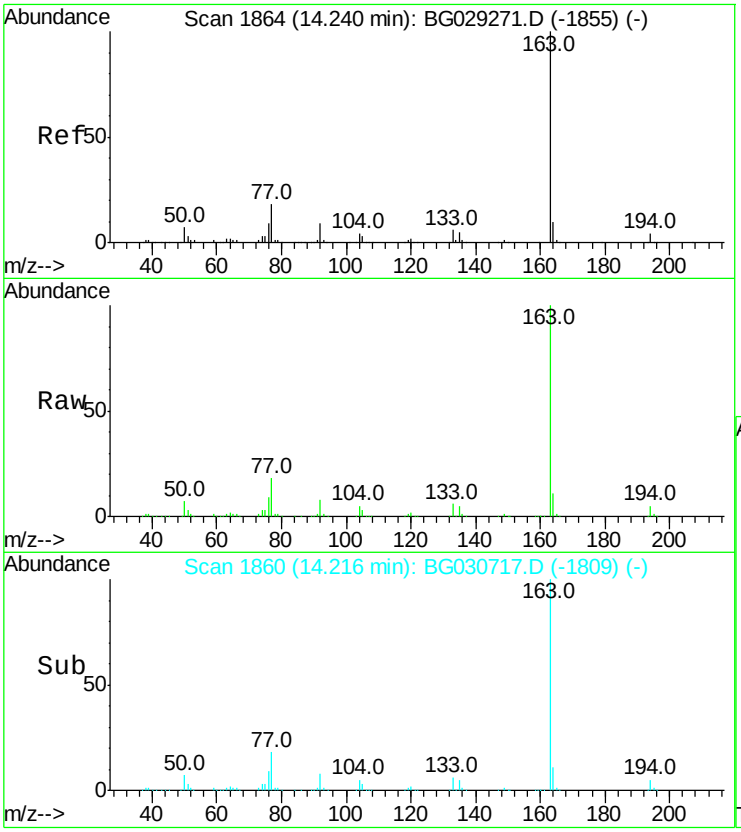


#48
Acenaphthylene
Concen: 39.877 ng
RT: 14.49 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:152 Resp: 811318

Ion	Ratio	Lower	Upper
152	100		
151	23.1	17.2	25.8
153	14.1	10.2	15.4



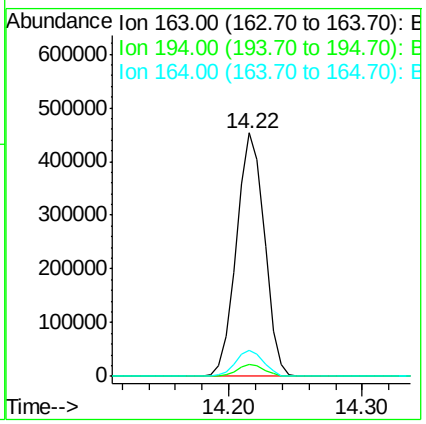


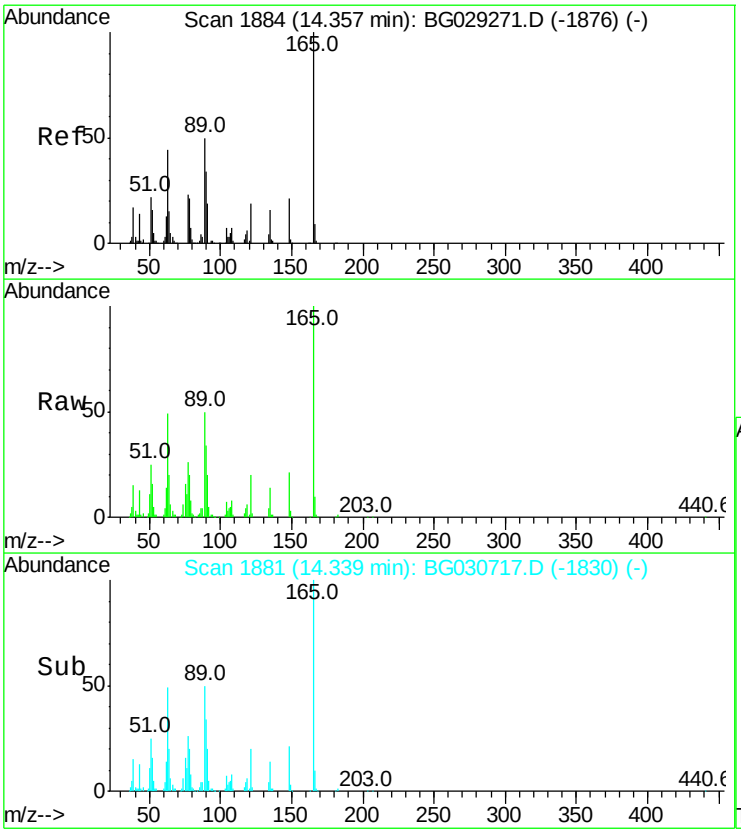
#49
Dimethylphthalate
Concen: 40.558 ng
RT: 14.22 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 656154

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.5	8.2	12.4

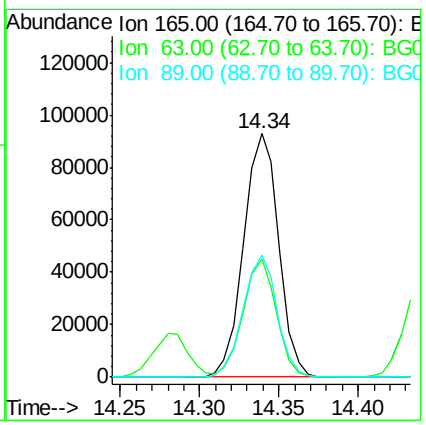


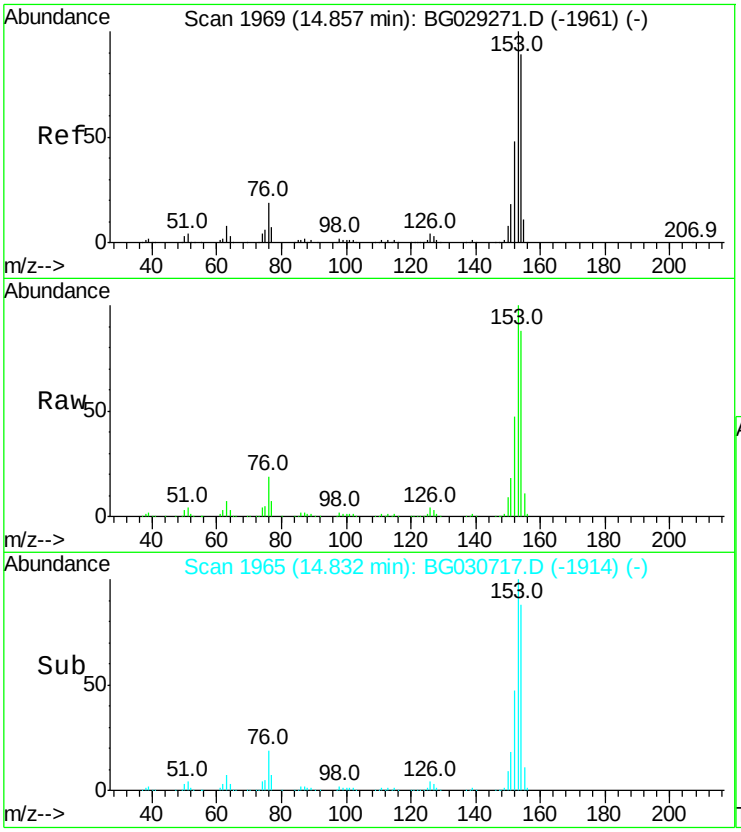


#50
2,6-Dinitrotoluene
Concen: 41.886 ng
RT: 14.34 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:165 Resp: 142056

Ion	Ratio	Lower	Upper
165	100		
63	48.6	52.7	79.1#
89	50.3	49.2	73.8



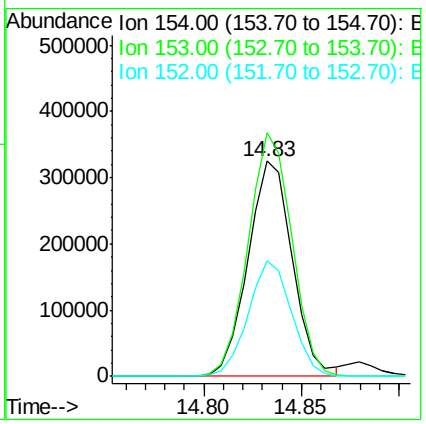


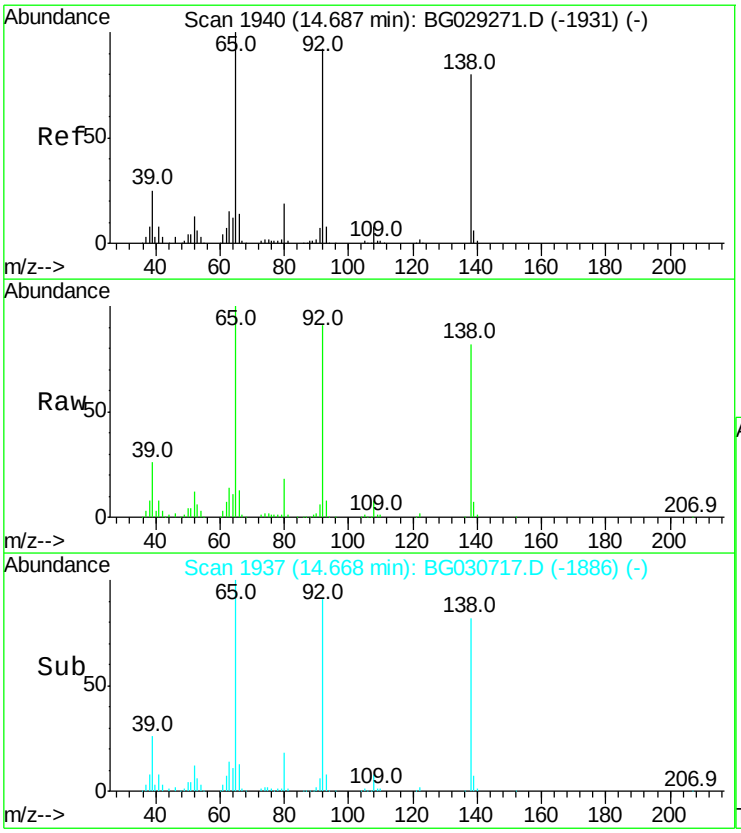
#51
Acenaphthene
Concen: 38.680 ng
RT: 14.83 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 512039

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.4	135.6
152	53.4	41.6	62.4

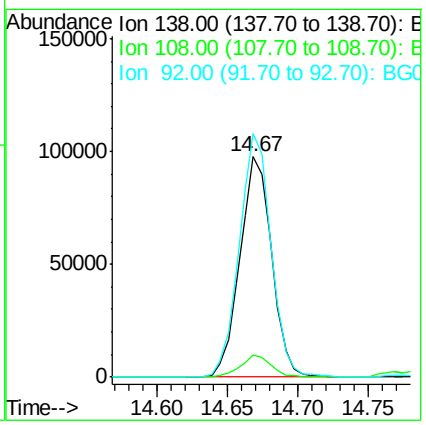


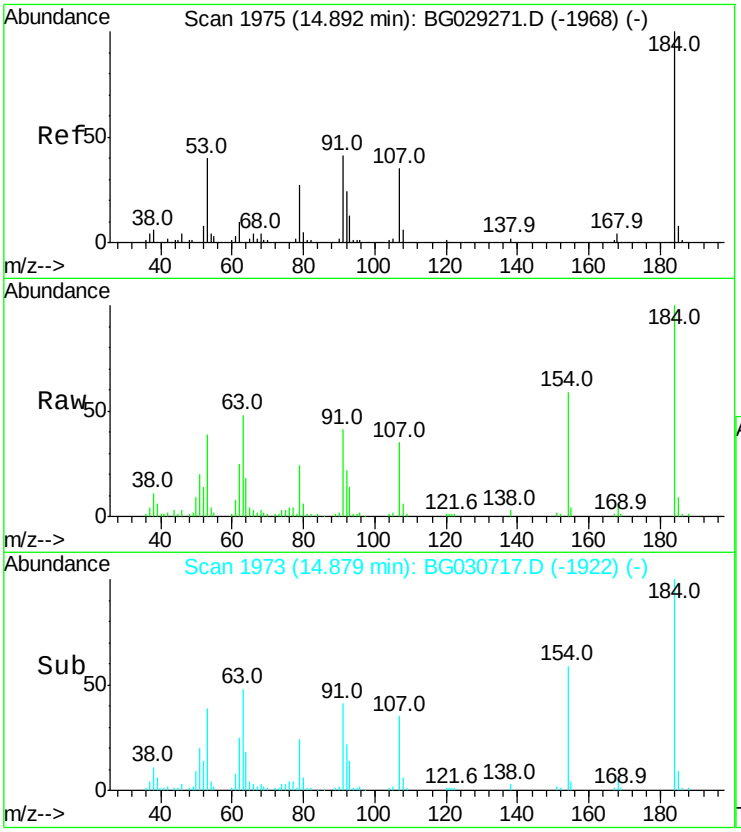


#52
3-Nitroaniline
Concen: 42.097 ng
RT: 14.67 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:138 Resp: 154059

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	110.5	105.8	158.8



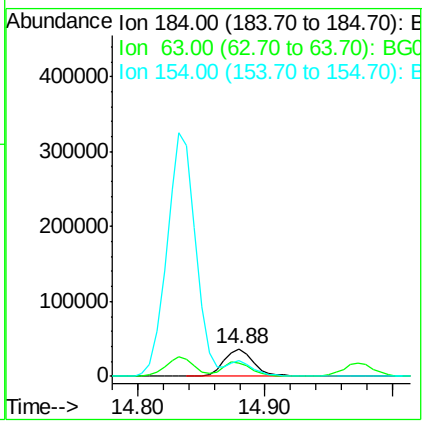


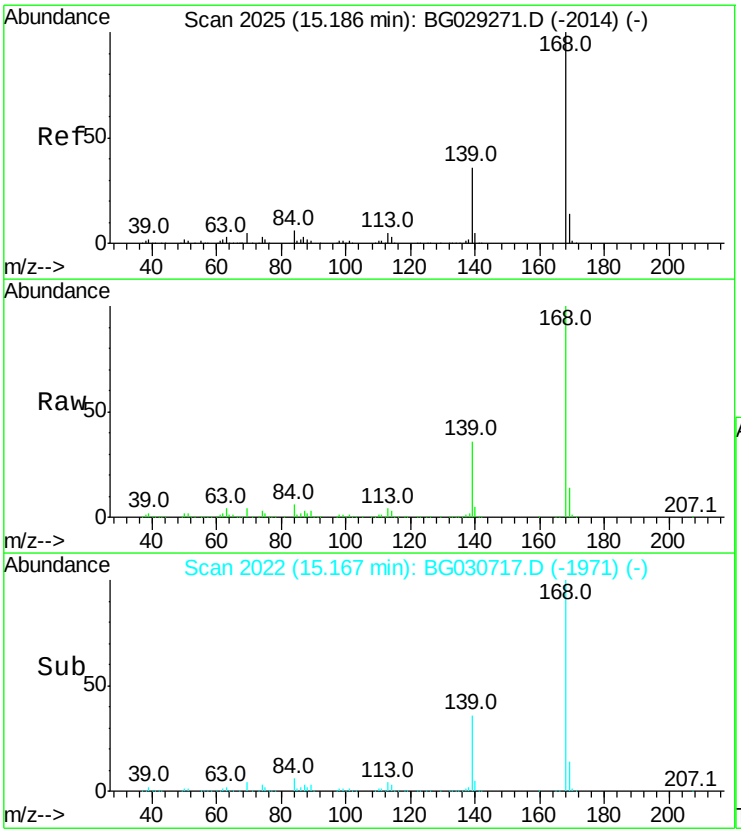
#53
2,4-Dinitrophenol
Concen: 36.355 ng
RT: 14.88 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 60528

Ion	Ratio	Lower	Upper
184	100		
63	47.9	59.8	89.8#
154	59.0	101.8	152.8#

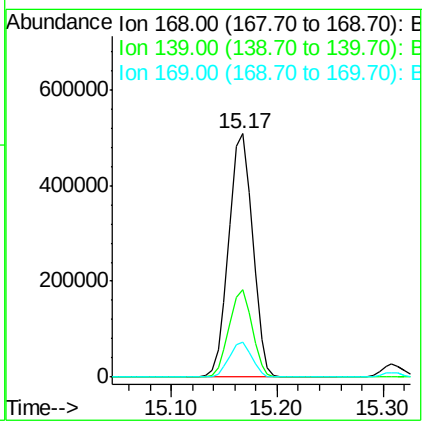


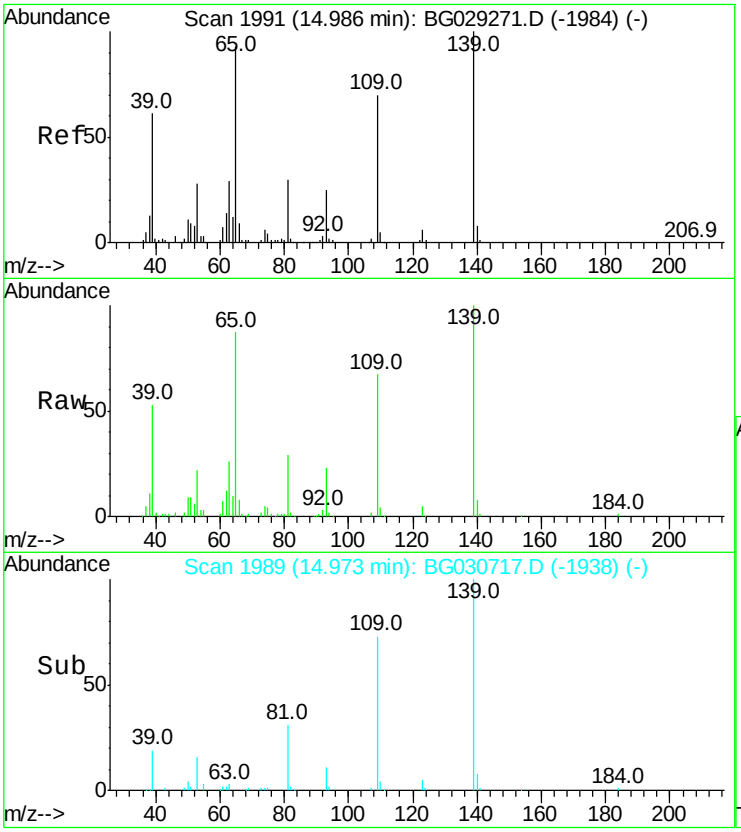


#54
Dibenzofuran
Concen: 41.887 ng
RT: 15.17 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:168 Resp: 791573

Ion	Ratio	Lower	Upper
168	100		
139	35.8	28.6	43.0
169	14.3	11.2	16.8



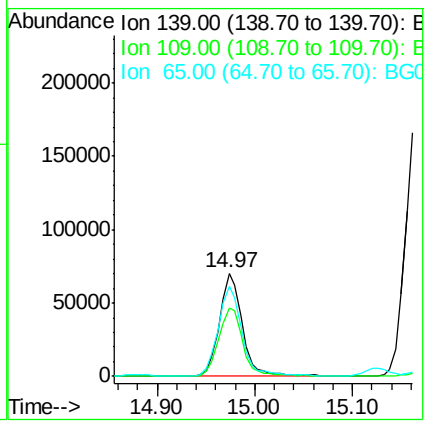


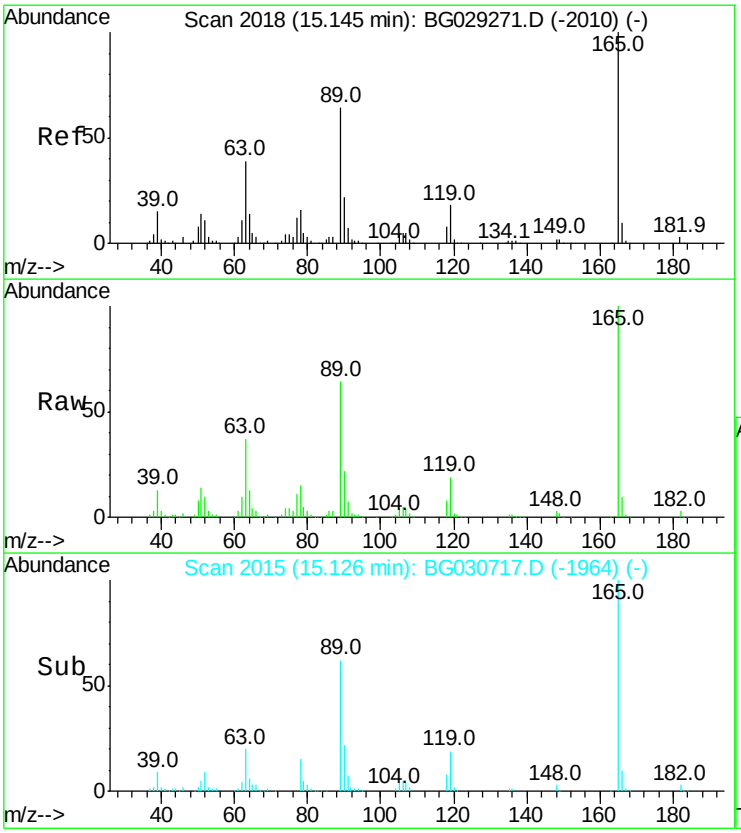
#55
4-Nitrophenol
Concen: 37.949 ng
RT: 14.97 min Scan# 1989
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 114497

Ion	Ratio	Lower	Upper
139	100		
109	66.8	62.2	102.2
65	87.2	97.2	137.2#

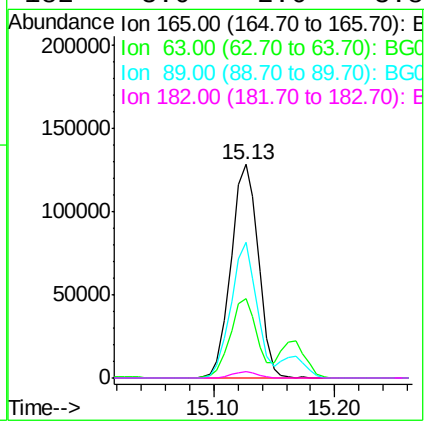


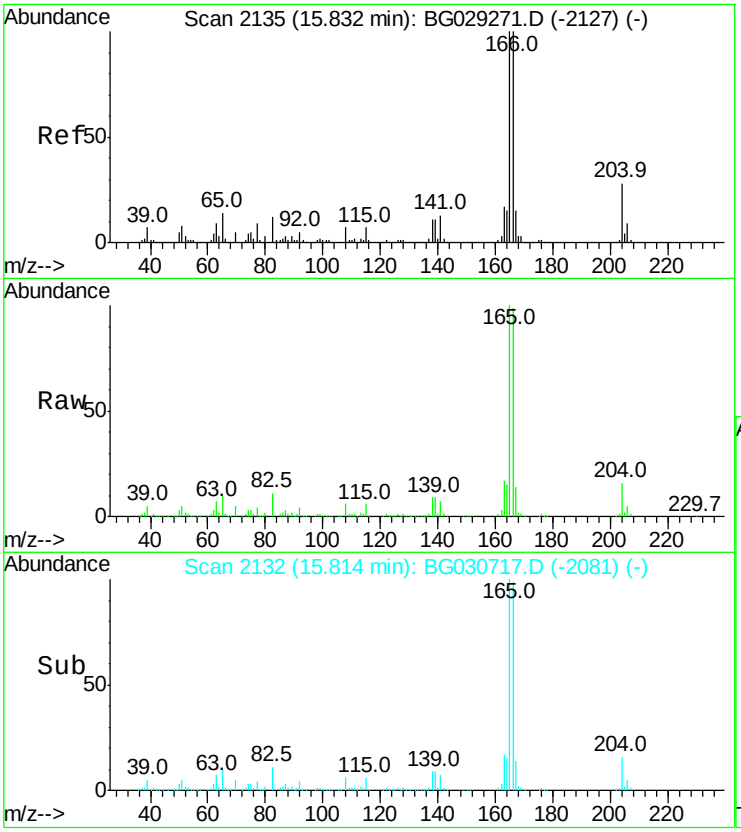


#56
2,4-Dinitrotoluene
Concen: 43.795 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:165 Resp: 201066

Ion	Ratio	Lower	Upper
165	100		
63	37.1	42.0	63.0#
89	63.7	66.9	100.3#
182	3.0	2.6	3.8



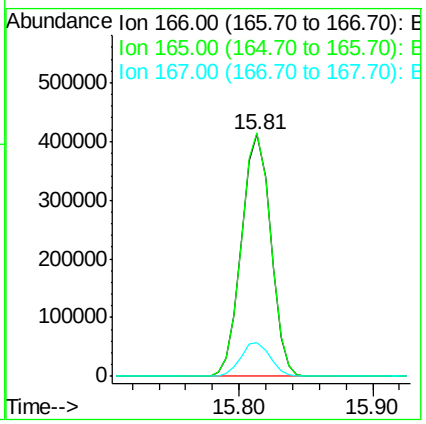


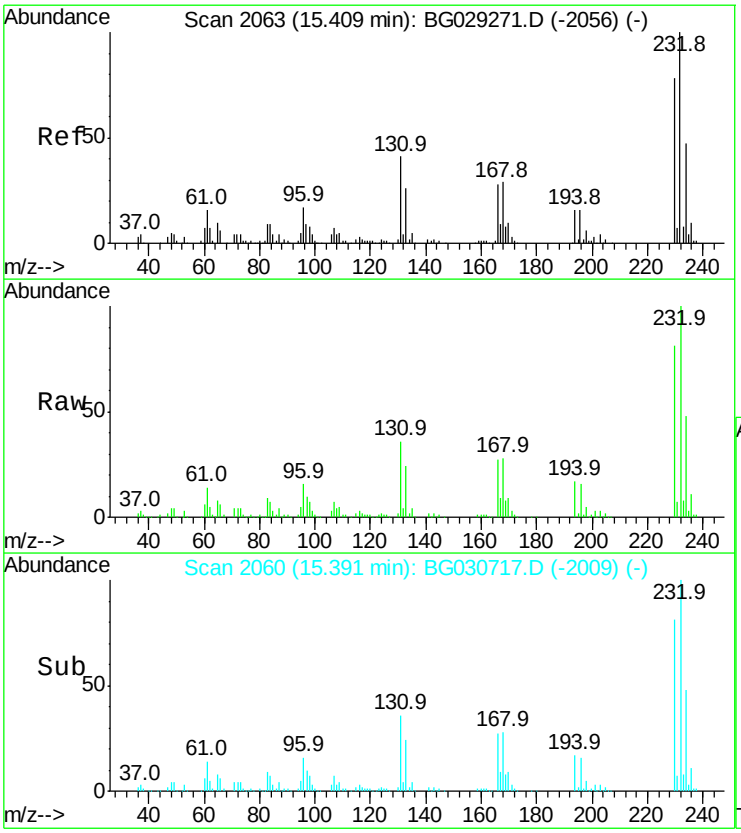
#57
Fluorene
Concen: 39.921 ng
RT: 15.81 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 623222

Ion	Ratio	Lower	Upper
166	100		
165	100.6	80.6	121.0
167	14.0	10.4	15.6

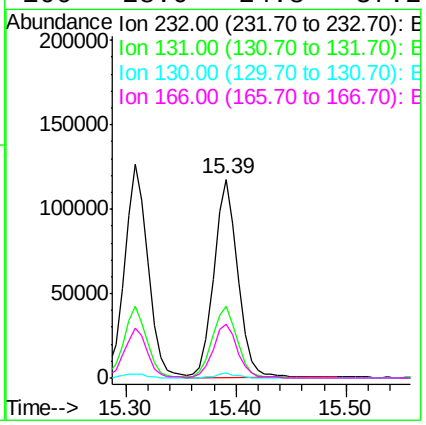


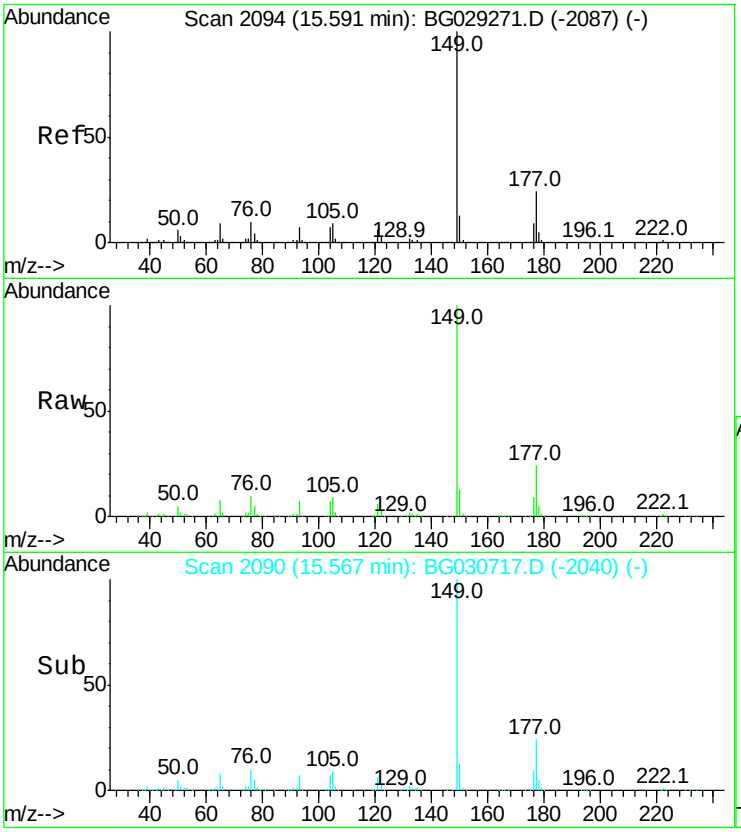


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.523 ng
RT: 15.39 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:232 Resp: 177221

Ion	Ratio	Lower	Upper
232	100		
131	37.1	33.5	50.3
130	2.2	2.2	3.2
166	28.0	24.8	37.2



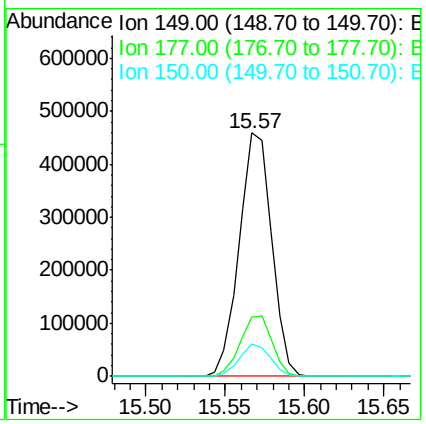


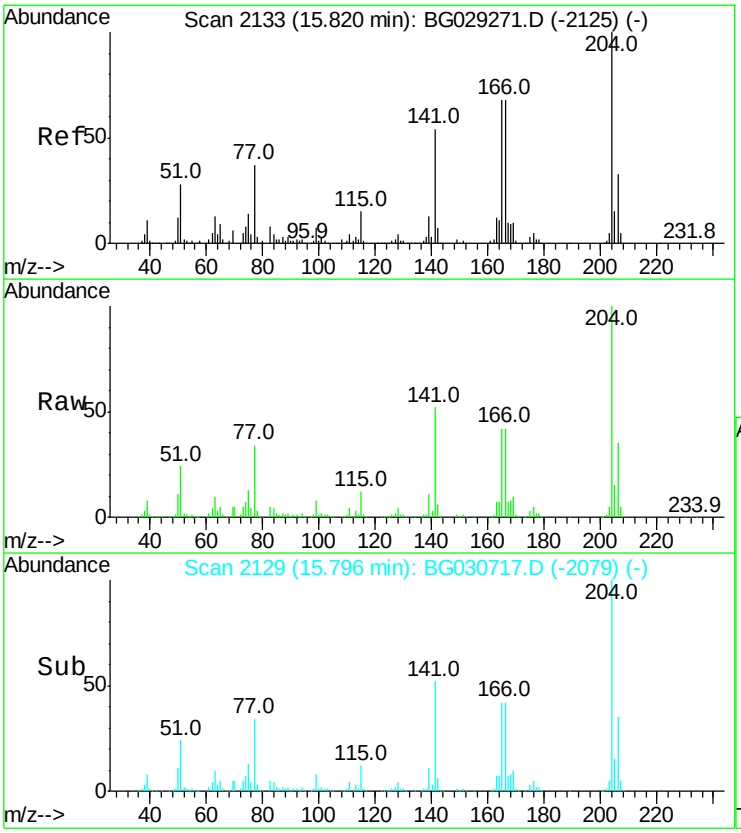
#59
Diethylphthalate
Concen: 40.516 ng
RT: 15.57 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 653241

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.3	10.2	15.2

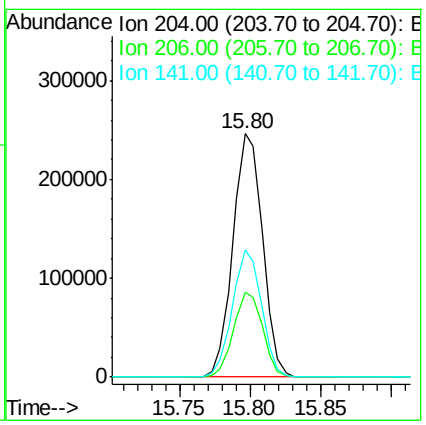


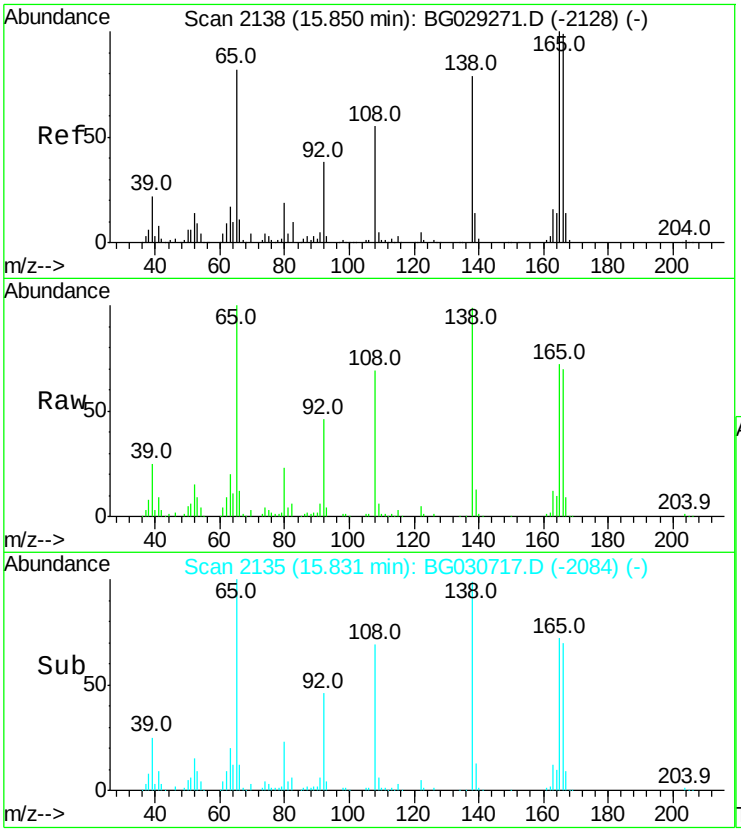


#60
4-Chlorophenyl-phenylether
Concen: 43.227 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:204 Resp: 359803

Ion	Ratio	Lower	Upper
204	100		
206	34.8	26.2	39.2
141	52.0	45.8	68.6



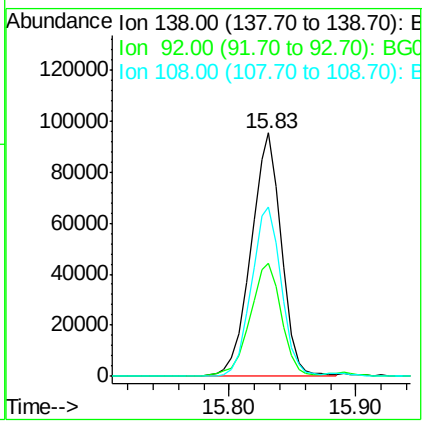


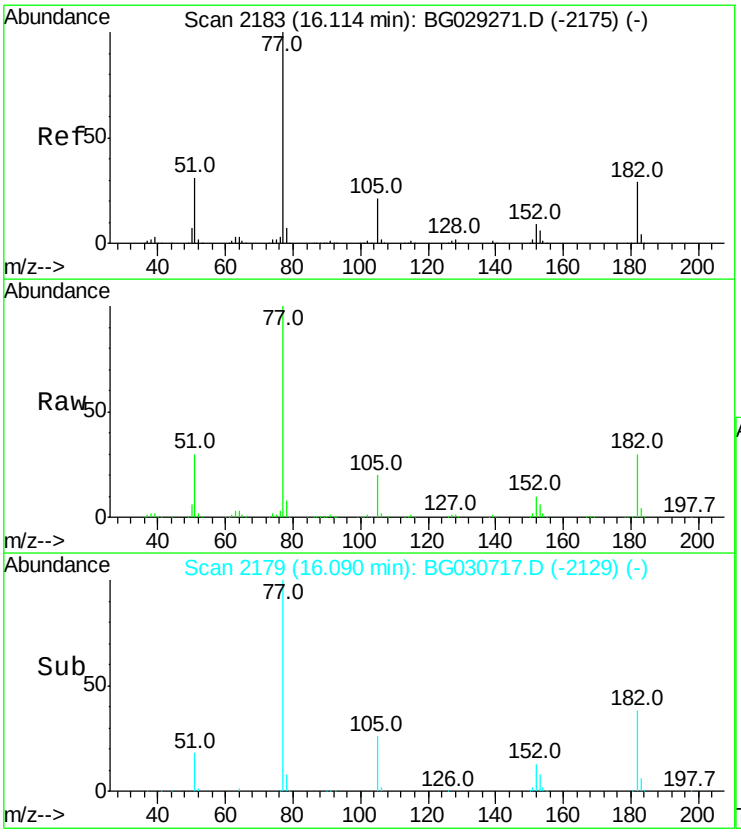
#61
4-Nitroaniline
Concen: 42.376 ng
RT: 15.83 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 159241

Ion	Ratio	Lower	Upper
138	100		
92	46.5	40.1	80.1
108	69.5	65.4	105.4

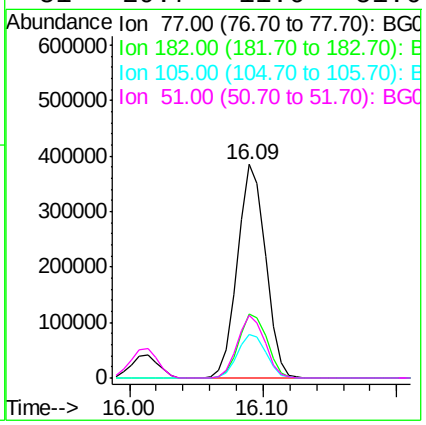


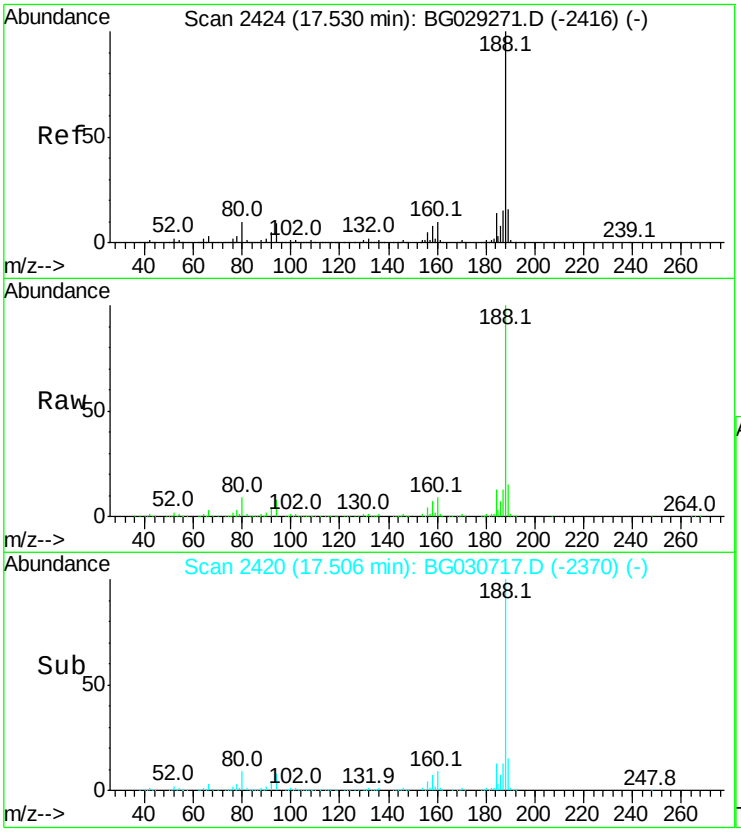


#62
Azobenzene
Concen: 41.026 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion: 77 Resp: 557793

Ion	Ratio	Lower	Upper
77	100		
182	29.7	7.4	47.4
105	20.2	0.3	40.3
51	29.7	11.6	51.6



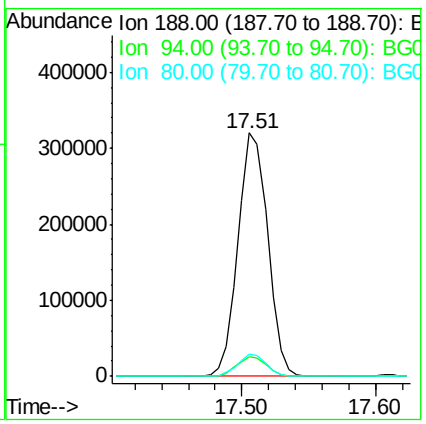


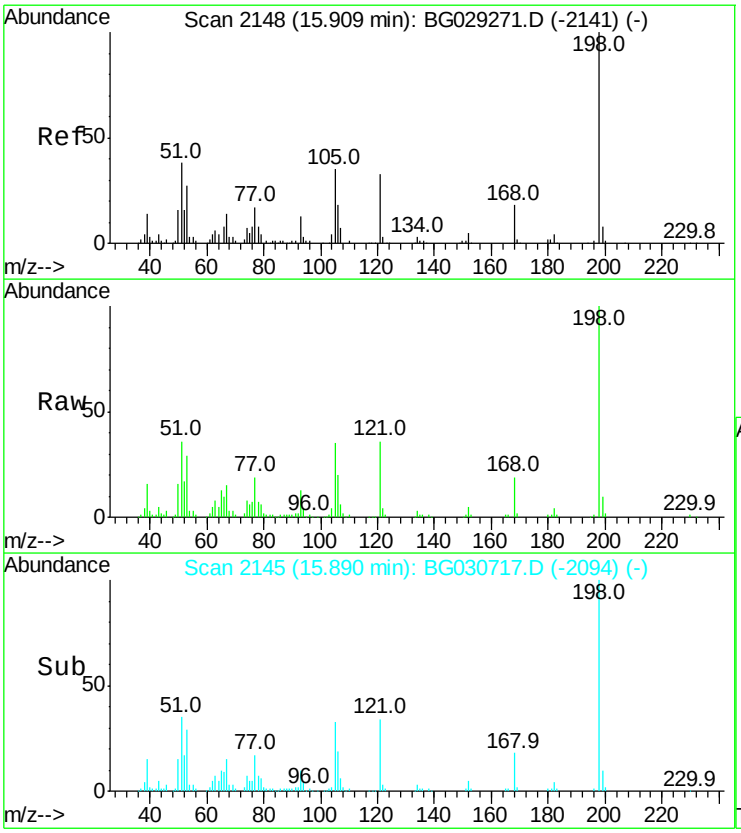
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 492403

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.9	10.3
80	9.0	7.7	11.5

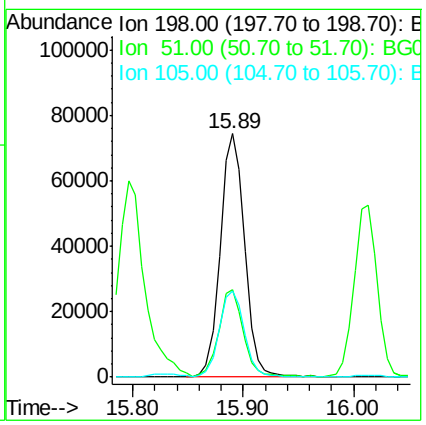


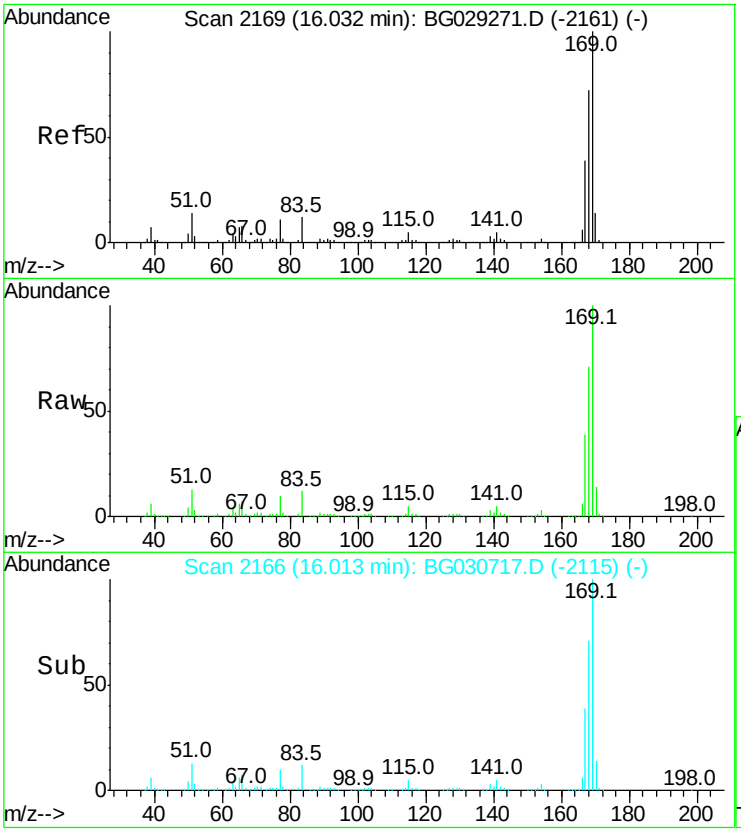


#64
4,6-Dinitro-2-methylphenol
Concen: 41.746 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:198 Resp: 114858

Ion	Ratio	Lower	Upper
198	100		
51	36.0	30.6	70.6
105	35.3	23.8	63.8



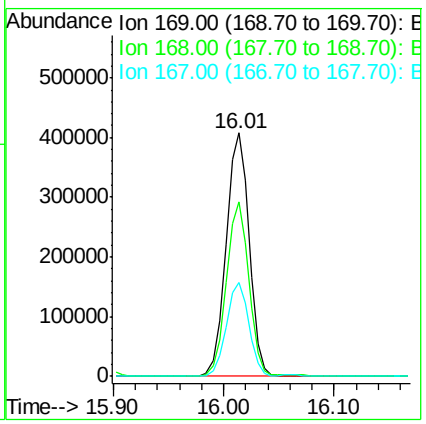


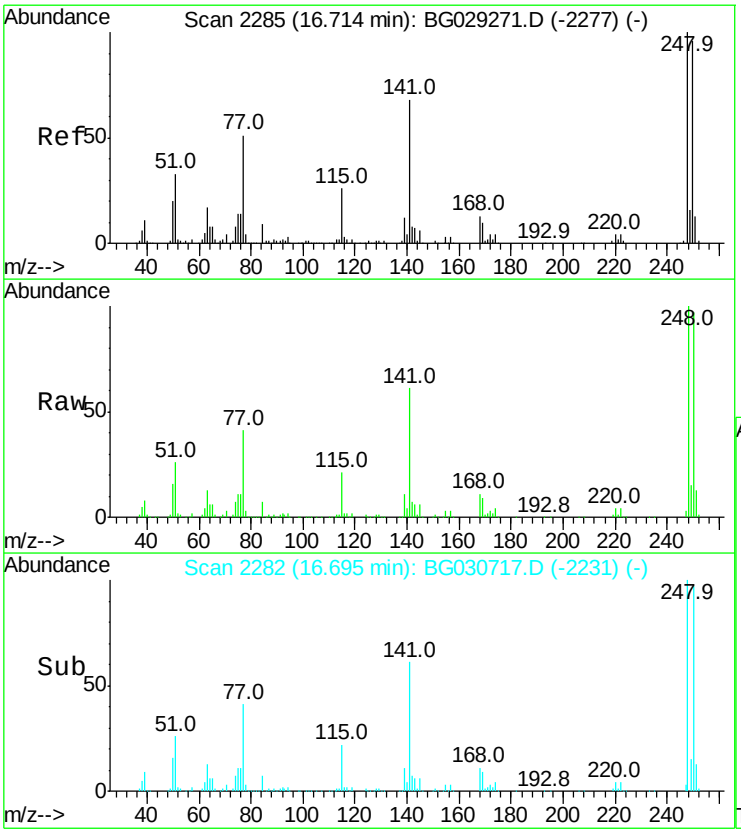
#65
n-Nitrosodiphenylamine
Concen: 40.352 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 595203

Ion	Ratio	Lower	Upper
169	100		
168	71.5	55.7	83.5
167	38.8	30.1	45.1

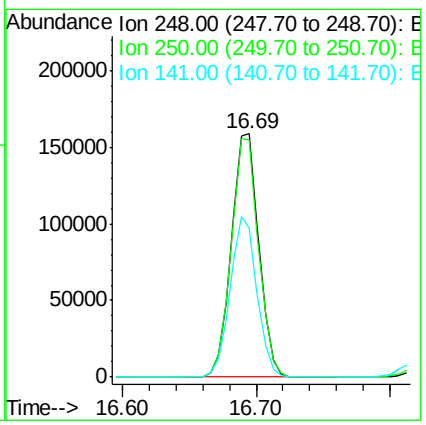


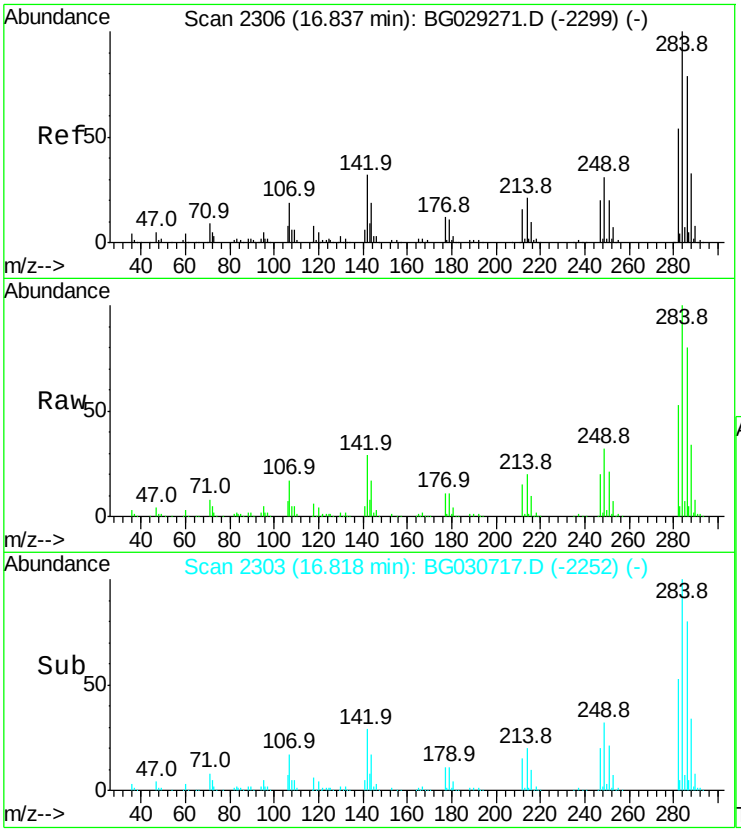


#66
4-Bromophenyl-phenylether
Concen: 40.204 ng
RT: 16.69 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:248 Resp: 227163

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.1	115.7
141	61.3	50.8	76.2



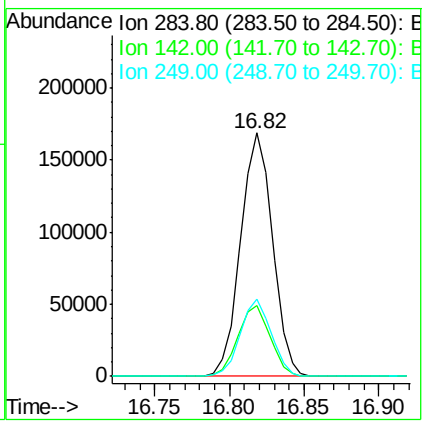


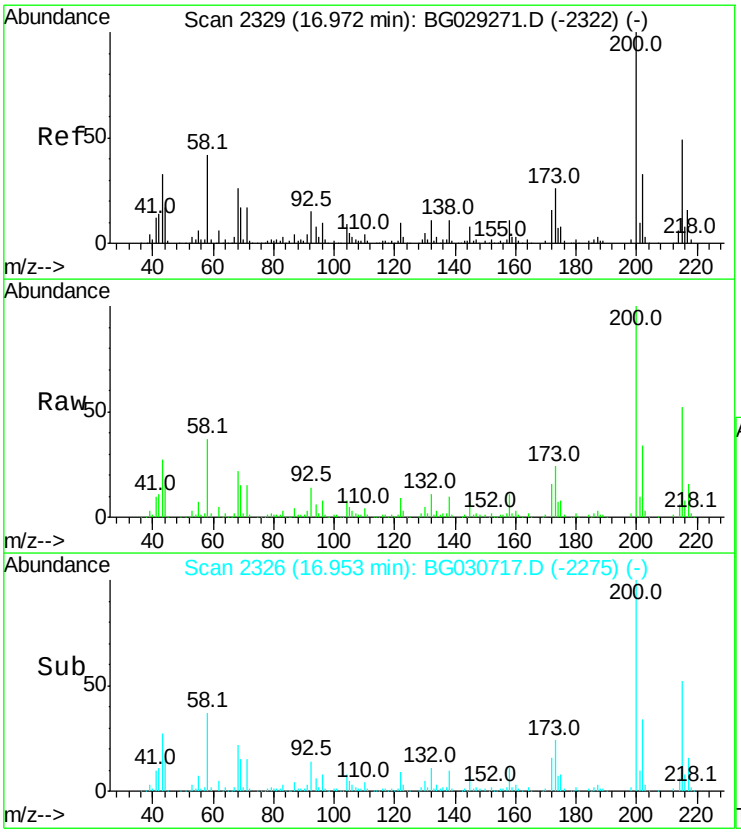
#67
Hexachlorobenzene
Concen: 39.031 ng
RT: 16.82 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 249804

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.8	40.2
249	31.8	26.3	39.5

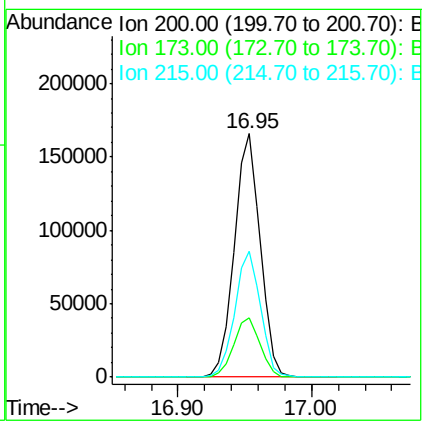


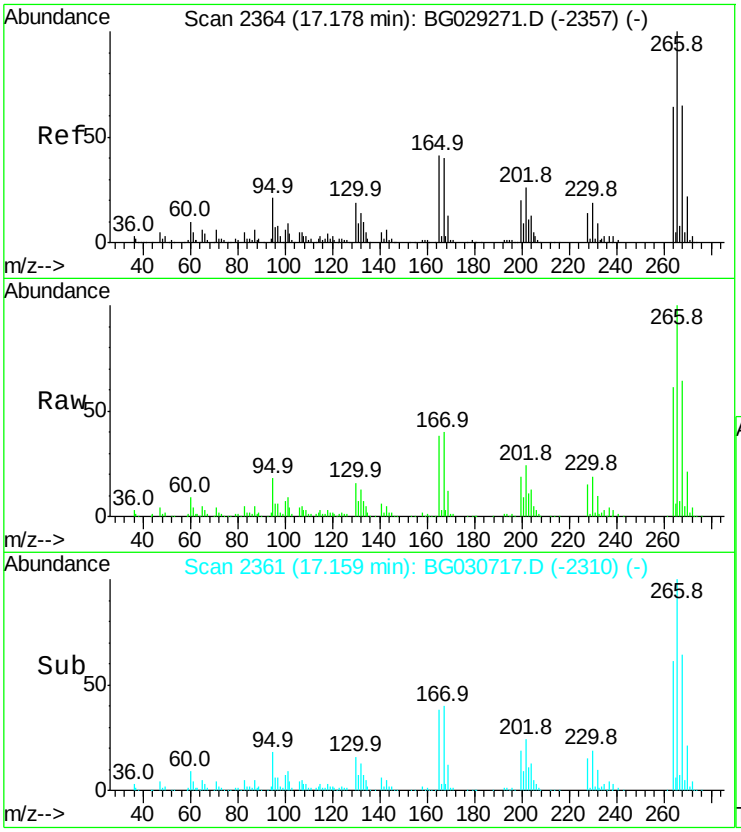


#68
Atrazine
Concen: 42.330 ng
RT: 16.95 min Scan# 2326
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:200 Resp: 222789

Ion	Ratio	Lower	Upper
200	100		
173	24.1	5.2	45.2
215	51.7	30.4	70.4



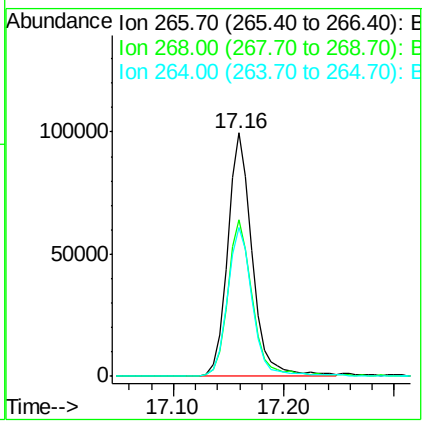


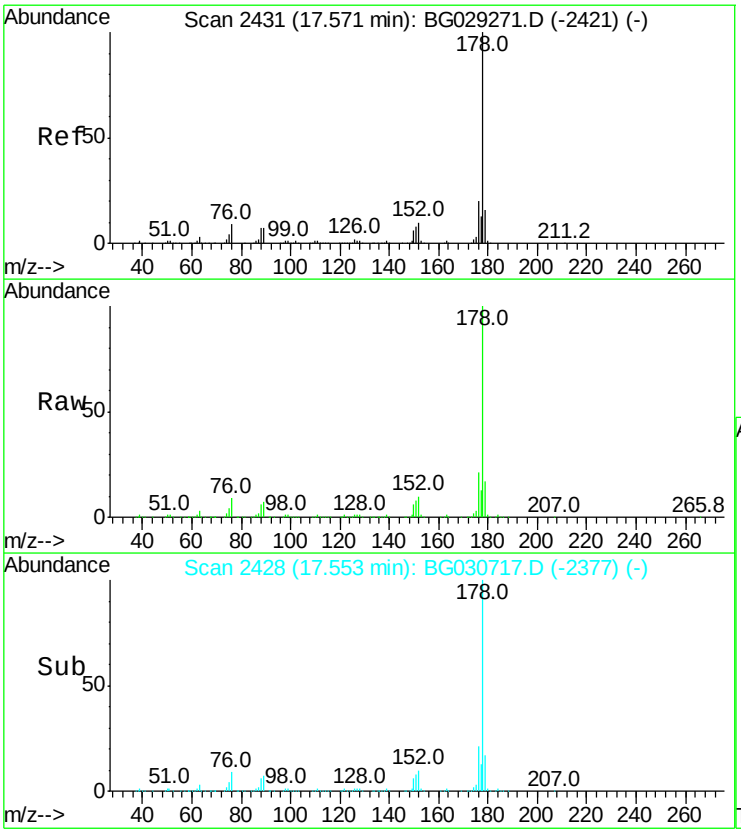
#69
Pentachlorophenol
Concen: 42.135 ng
RT: 17.16 min Scan# 2361
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 154912

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.1	76.7
264	61.4	49.6	74.4

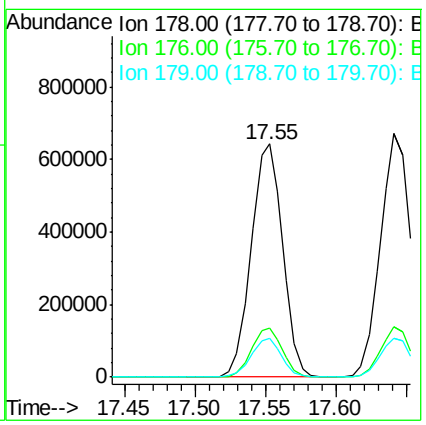


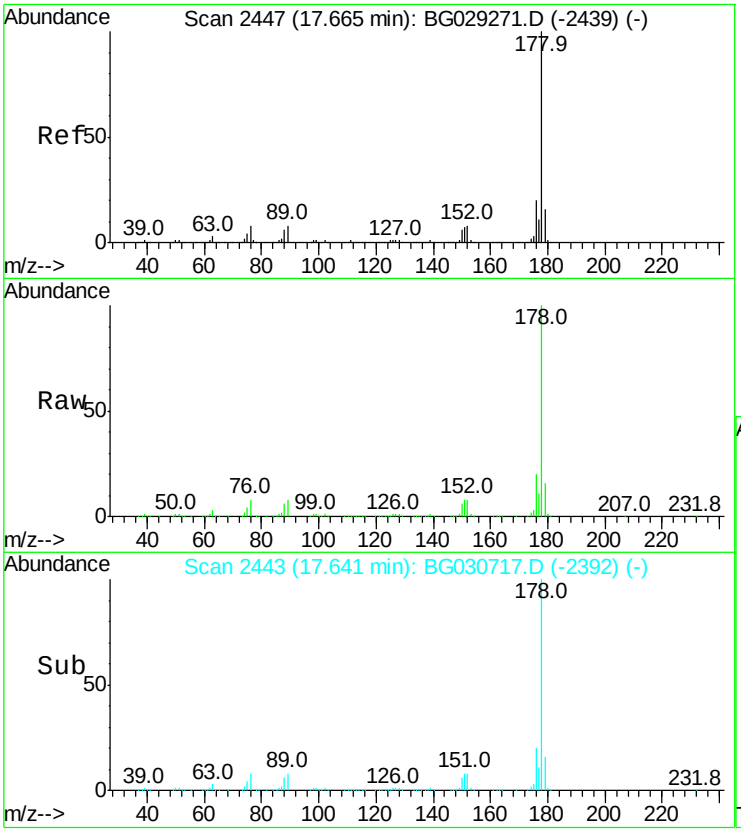


#70
Phenanthrene
Concen: 39.646 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:178 Resp: 1008495

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.7	23.5
179	16.5	12.5	18.7



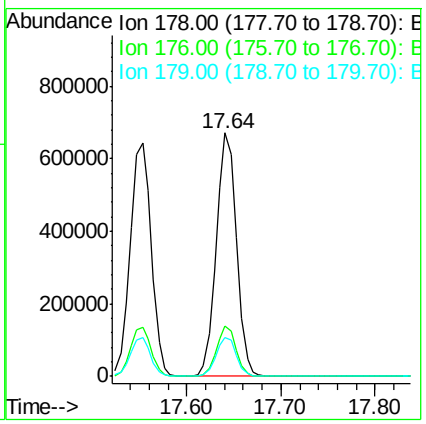


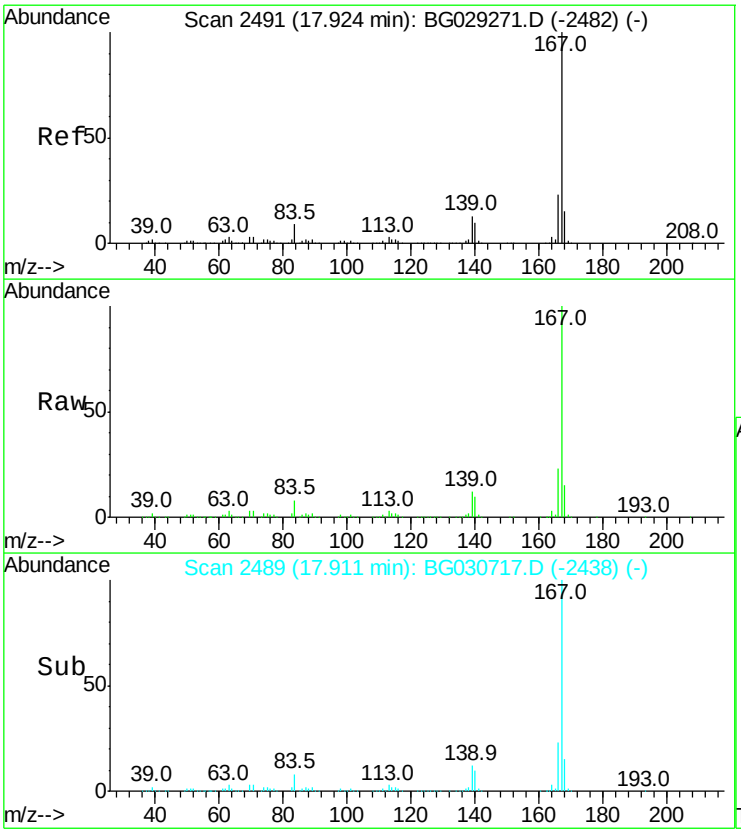
#71
Anthracene
Concen: 39.532 ng
RT: 17.64 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1009744

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.0	12.5	18.7

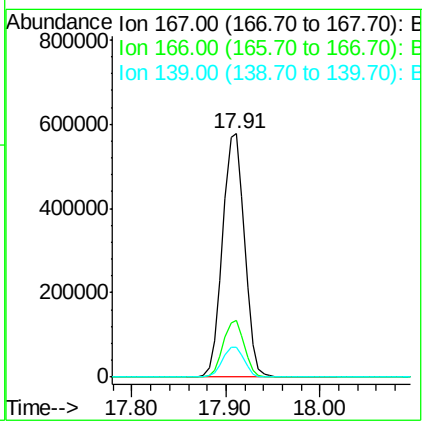


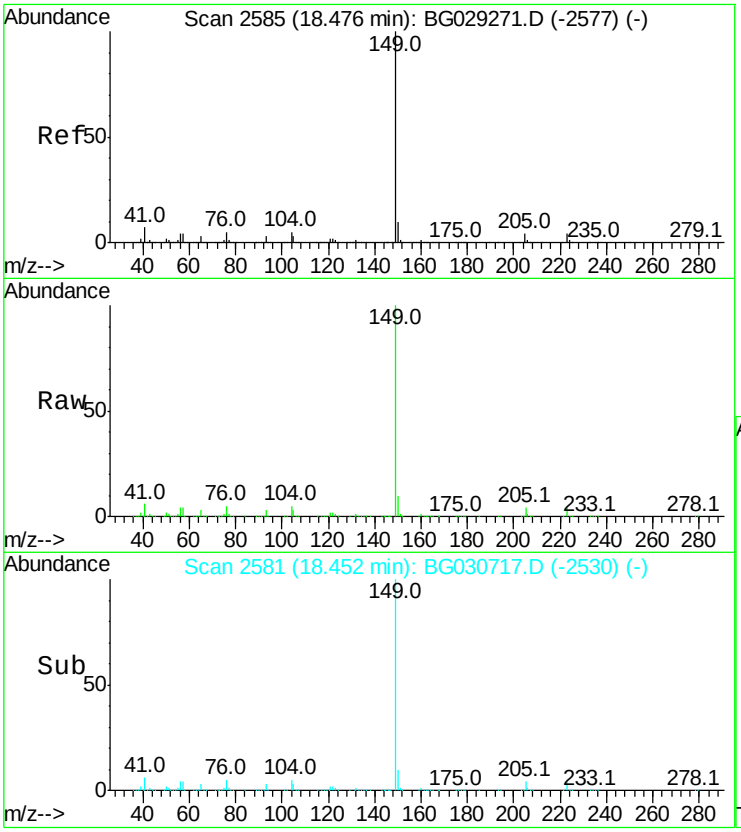


#72
Carbazole
Concen: 38.475 ng
RT: 17.91 min Scan# 2489
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:167 Resp: 944051

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.2	27.4
139	12.4	9.4	14.2



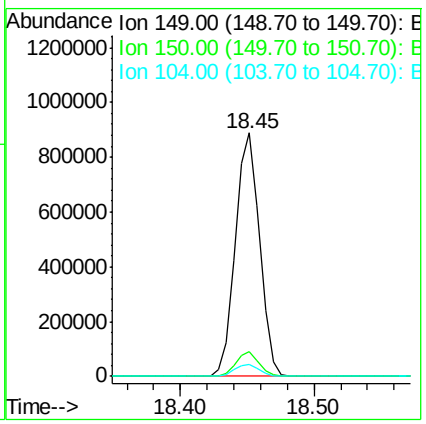


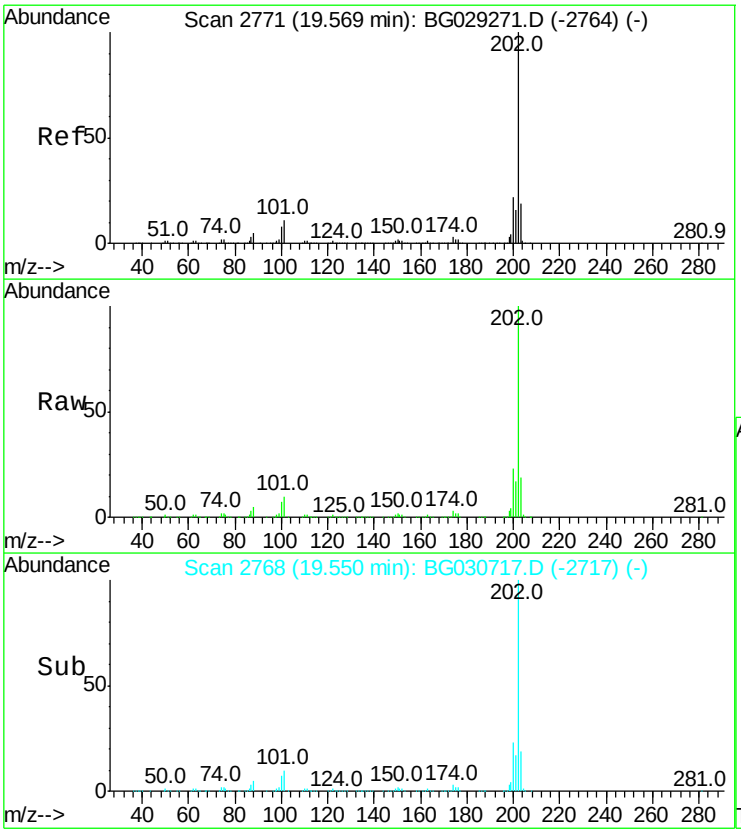
#73
Di-n-butylphthalate
Concen: 39.593 ng
RT: 18.45 min Scan# 2581
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1117316

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	4.9	3.9	5.9

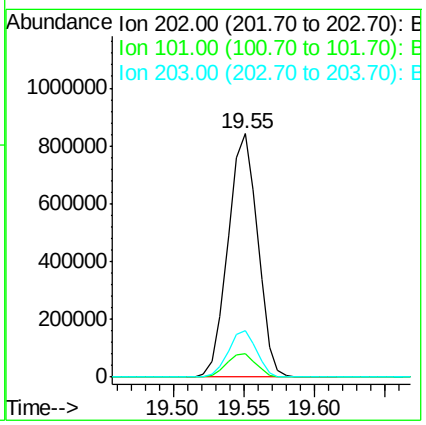


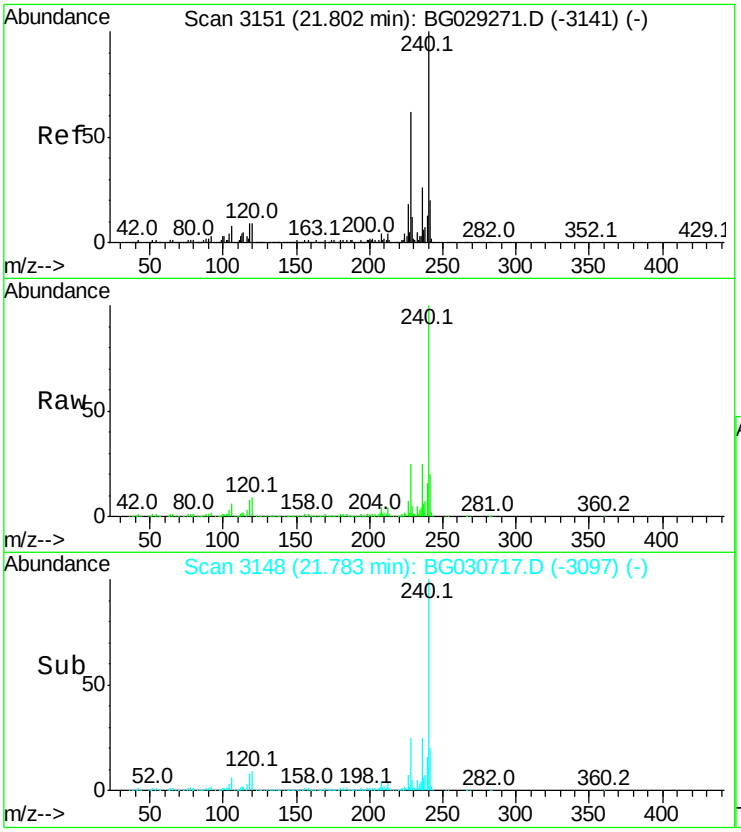


#74
Fluoranthene
Concen: 41.400 ng
RT: 19.55 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:202 Resp: 1231759

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.9
203	19.2	0.0	37.5



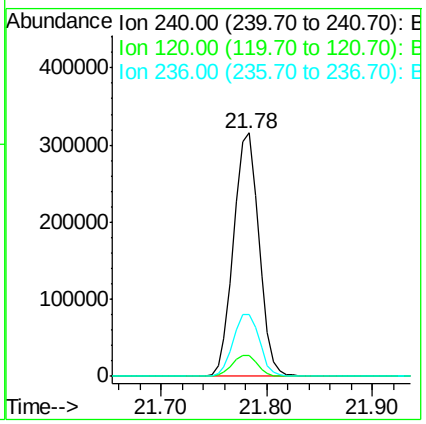


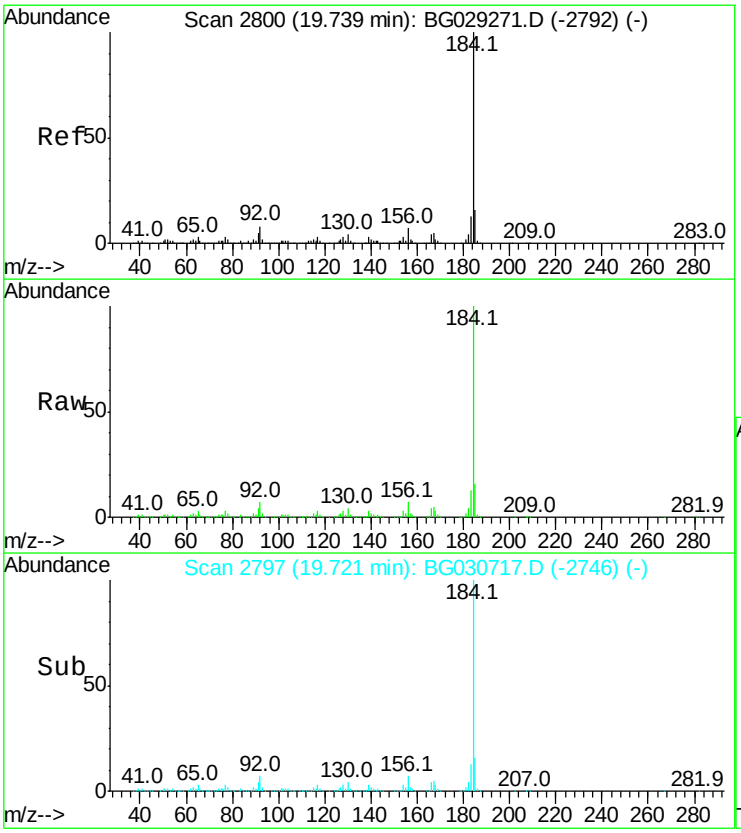
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.78 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 526072

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.8	10.2
236	25.2	20.9	31.3

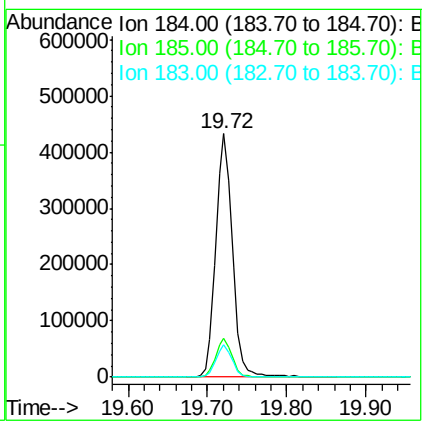


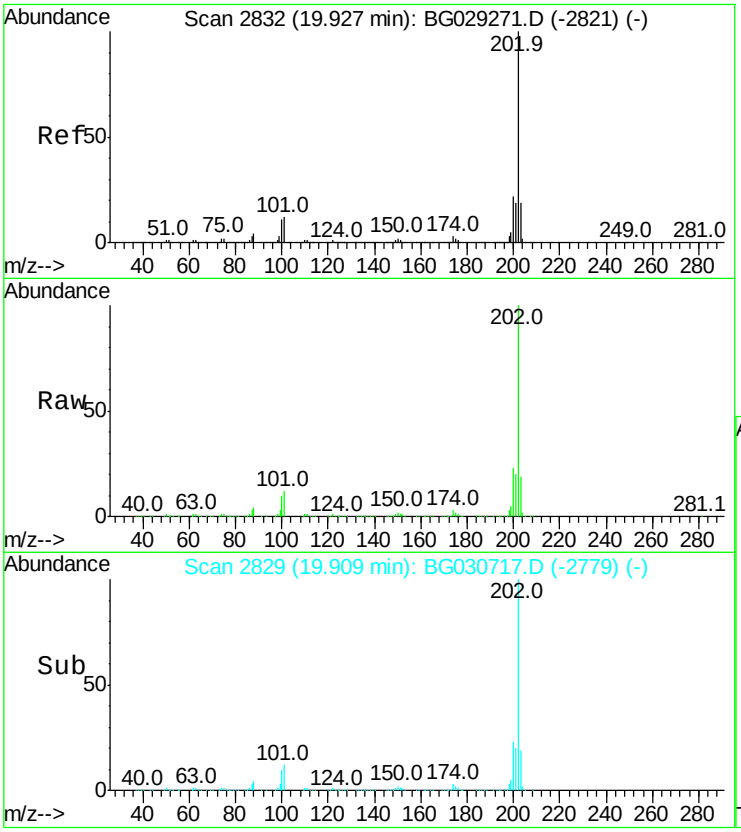


#76
Benzidine
Concen: 39.735 ng
RT: 19.72 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:184 Resp: 631146

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



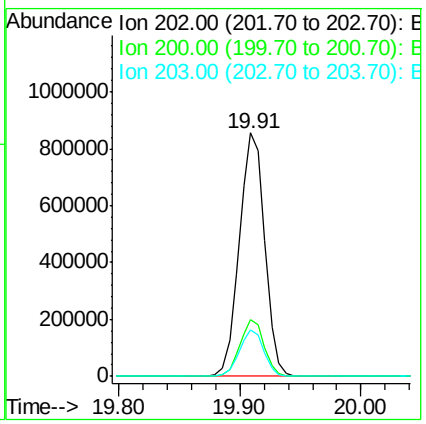


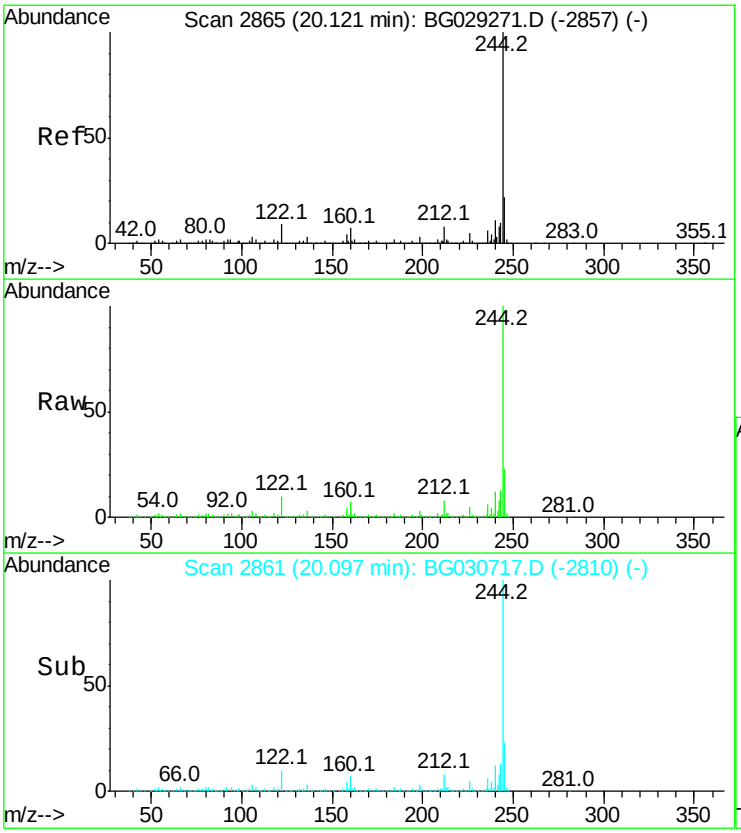
#77
Pyrene
Concen: 39.334 ng
RT: 19.91 min Scan# 2829
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1255258

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	19.3	13.9	20.9

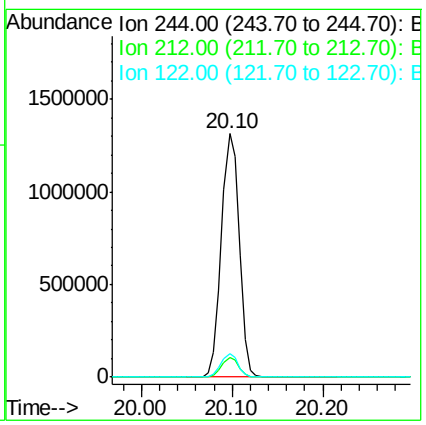


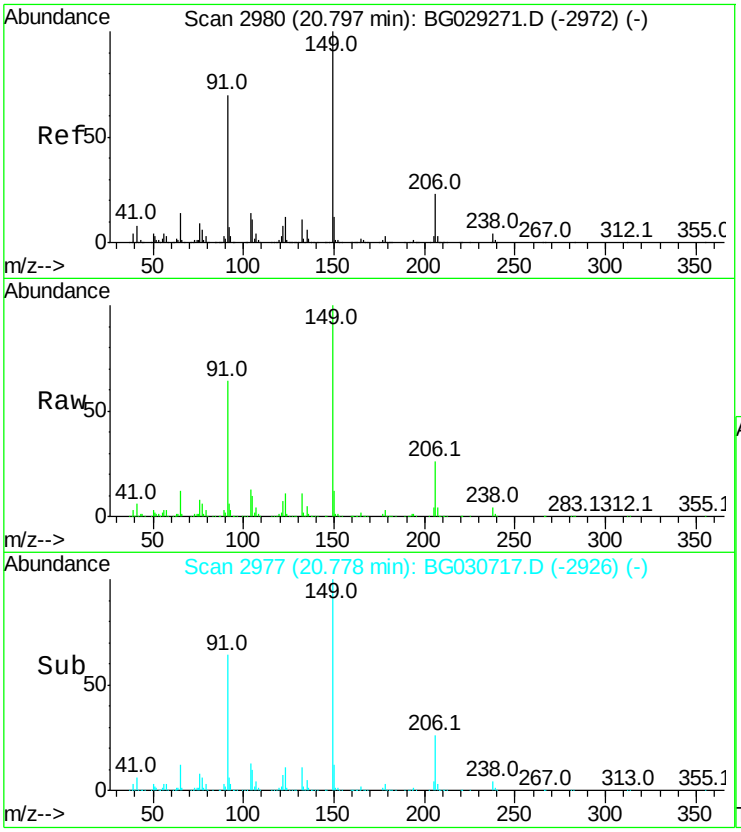


#78
Terphenyl-d14
Concen: 77.303 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:244 Resp: 1787604

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.8	8.8
122	9.7	7.0	10.4



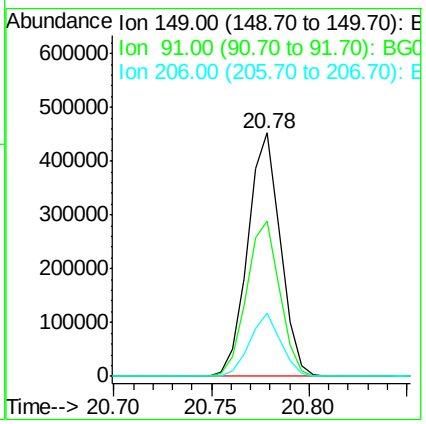


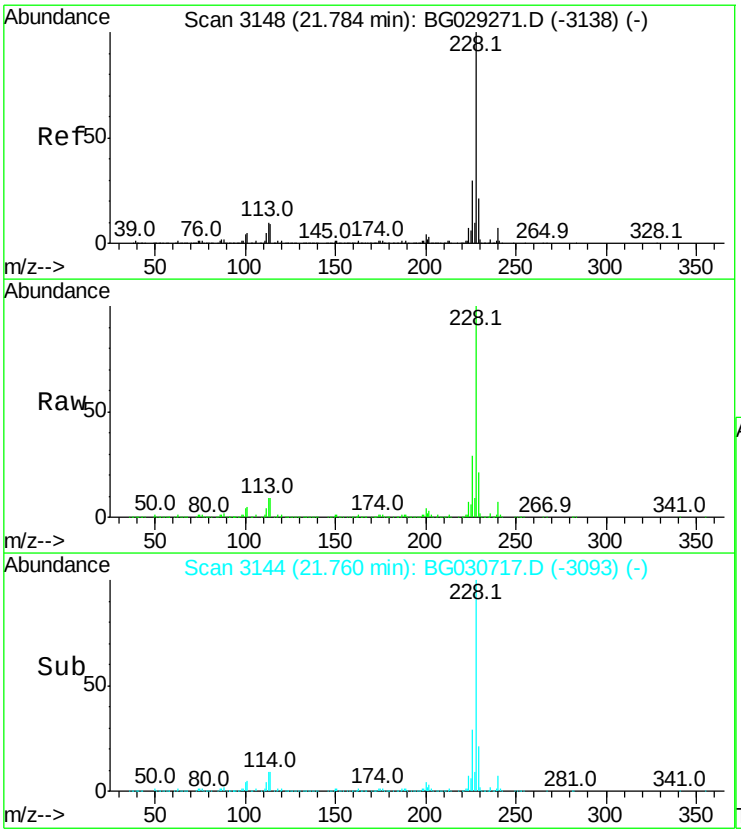
#79
Butylbenzylphthalate
Concen: 38.411 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 522240

Ion	Ratio	Lower	Upper
149	100		
91	63.8	62.2	93.2
206	25.8	18.6	27.8

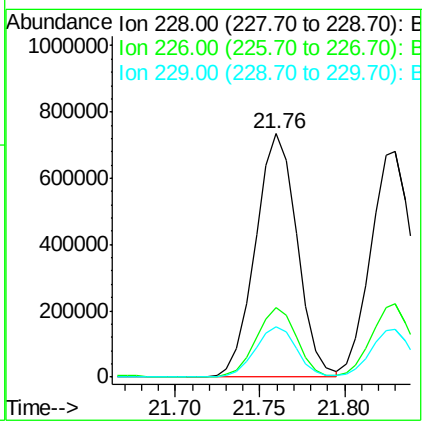


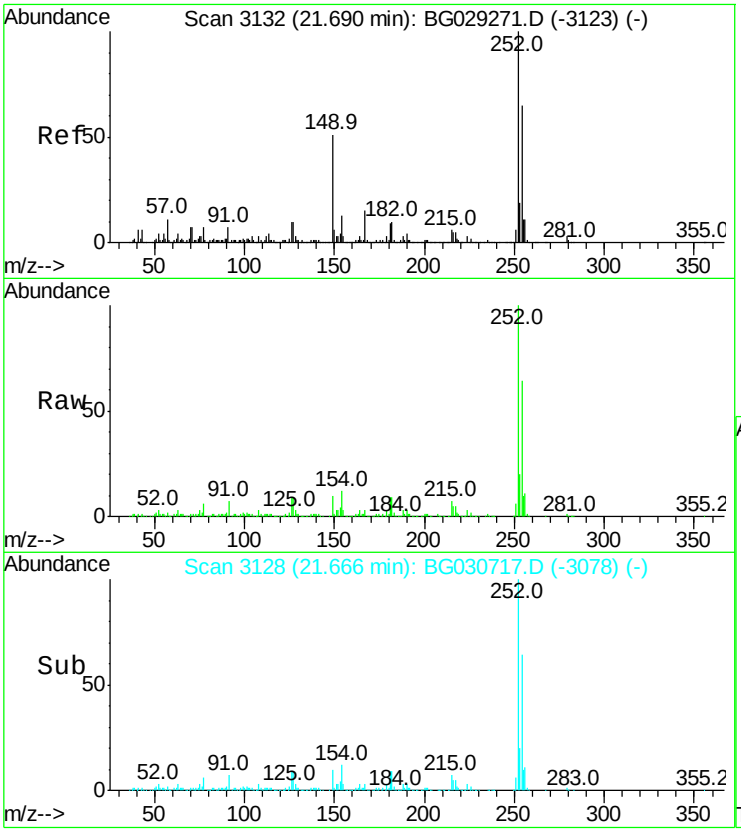


#80
Benzo(a)anthracene
Concen: 40.707 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:228 Resp: 1257325

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.7	16.2	24.2



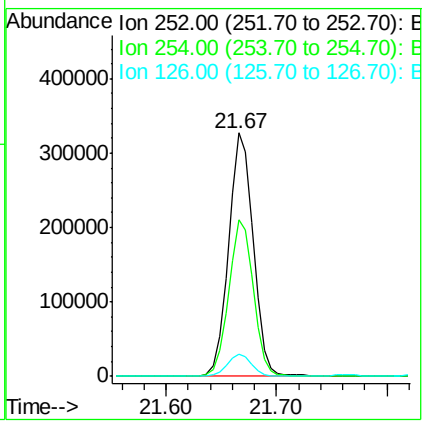


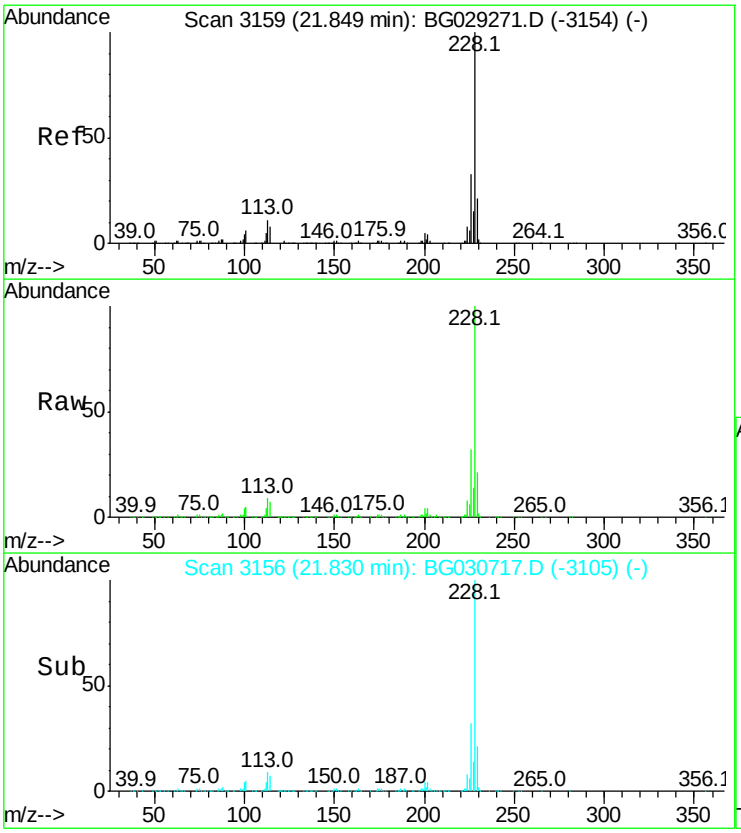
#81
3,3'-Dichlorobenzidine
Concen: 40.282 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 513539

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.8	76.2
126	9.0	7.4	11.2

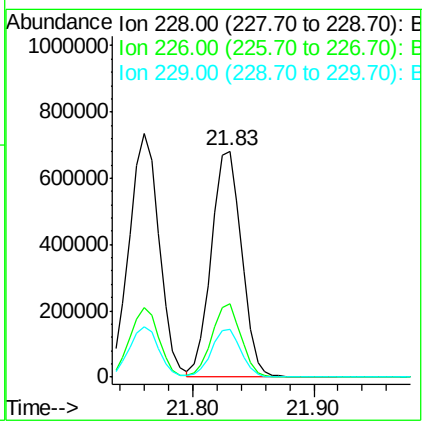


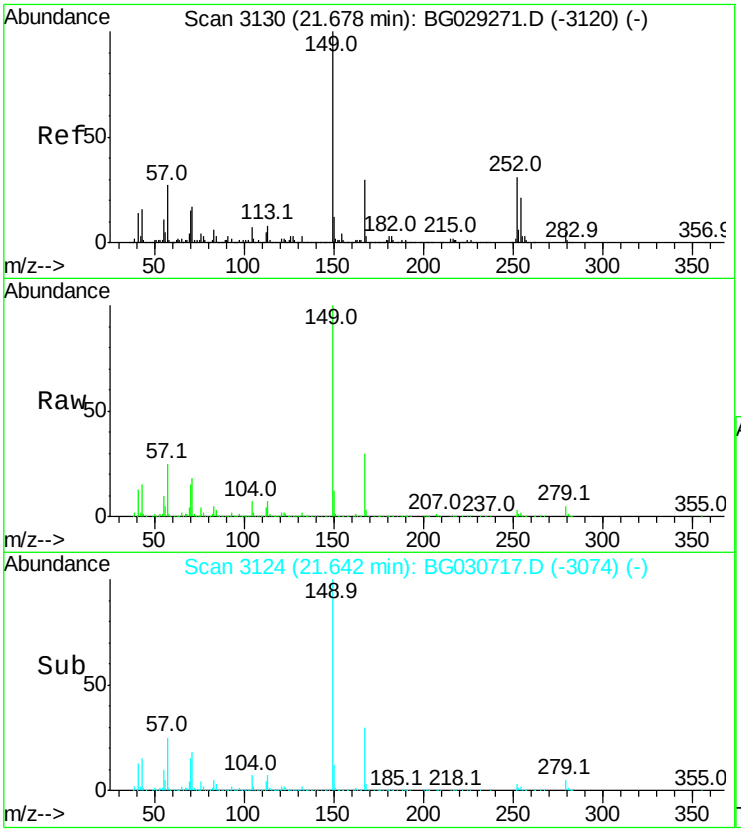


#82
Chrysene
Concen: 39.782 ng
RT: 21.83 min Scan# 3156
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:228 Resp: 1176740

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.9	37.3
229	20.9	15.0	22.4



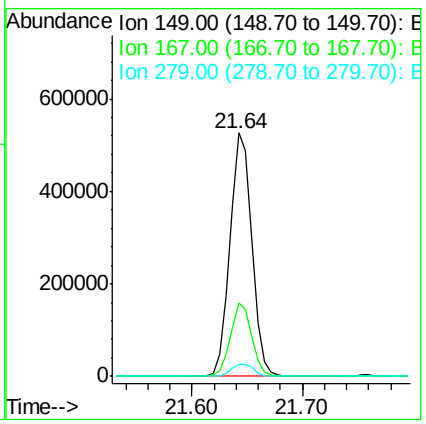


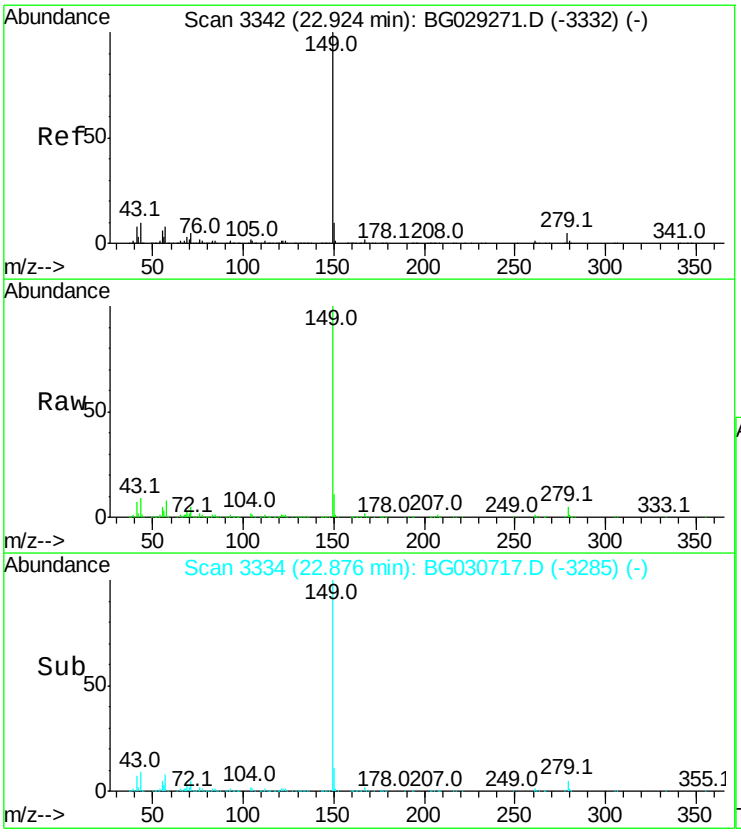
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.609 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 733837

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	5.0	4.0	6.0

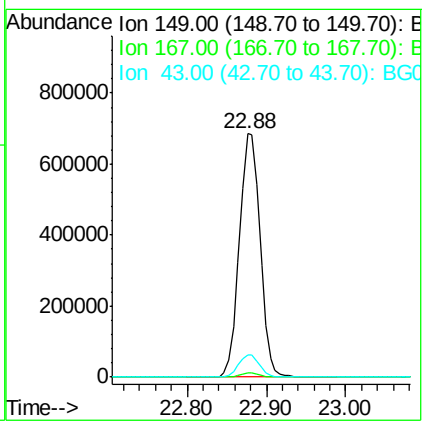


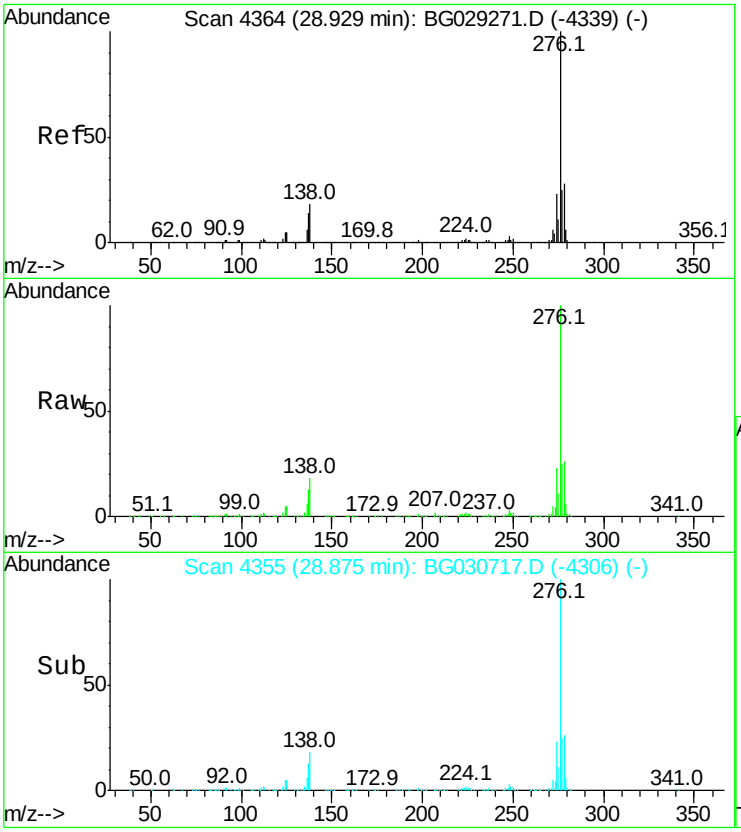


#84
Di-n-octyl phthalate
Concen: 36.557 ng
RT: 22.88 min Scan# 3334
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:149 Resp: 1243170

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.0	8.9	13.3



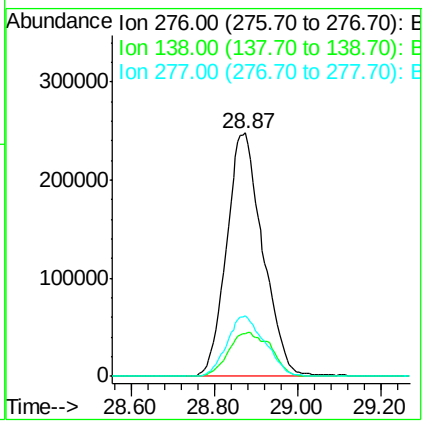


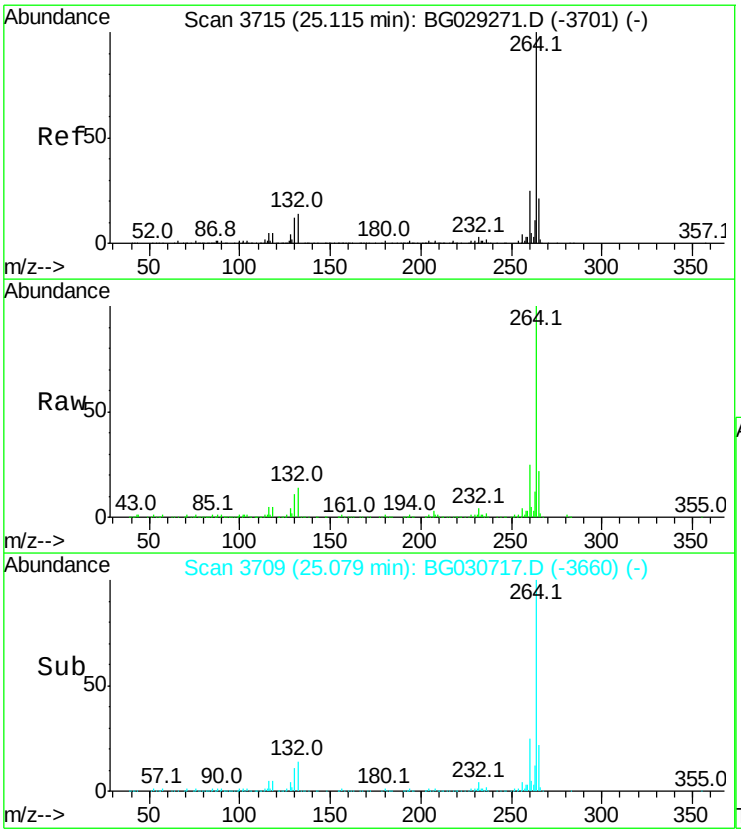
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.086 ng
RT: 28.87 min Scan# 4355
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1495147

Ion	Ratio	Lower	Upper
276	100		
138	21.2	16.0	24.0
277	25.9	20.0	30.0

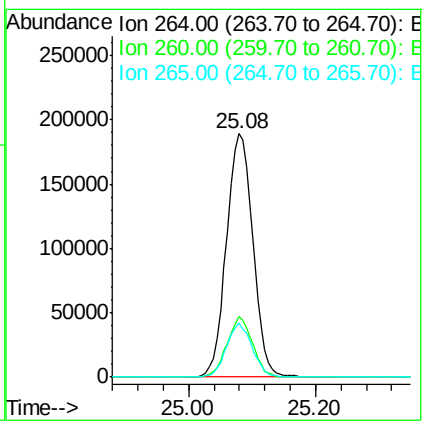


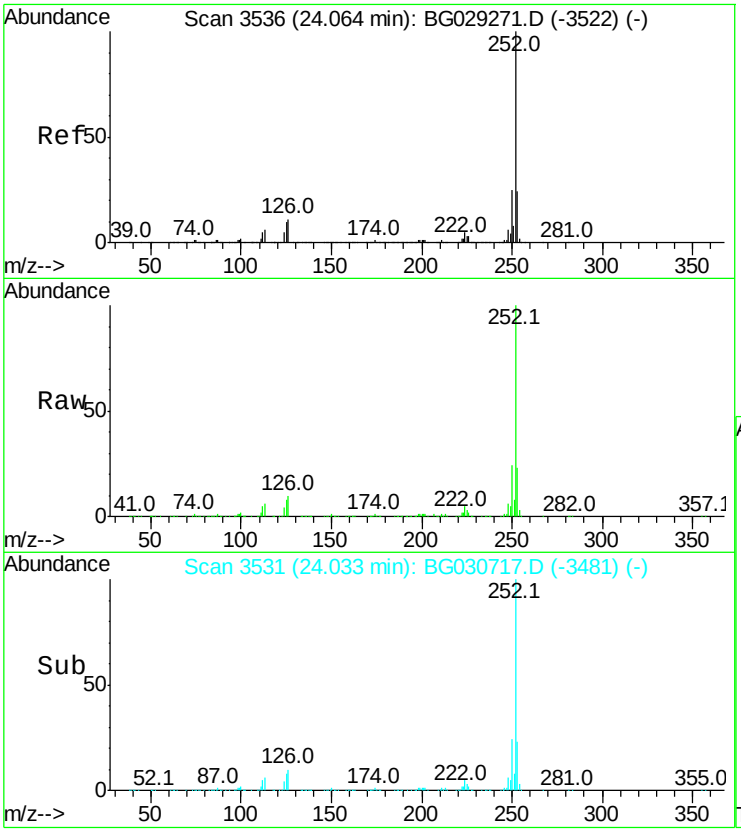


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.08 min Scan# 3709
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:264 Resp: 546475

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.4	26.0
265	22.1	17.7	26.5



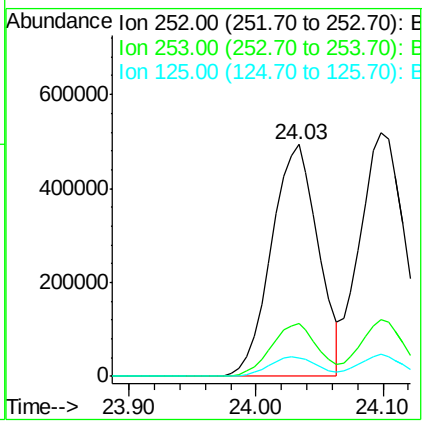


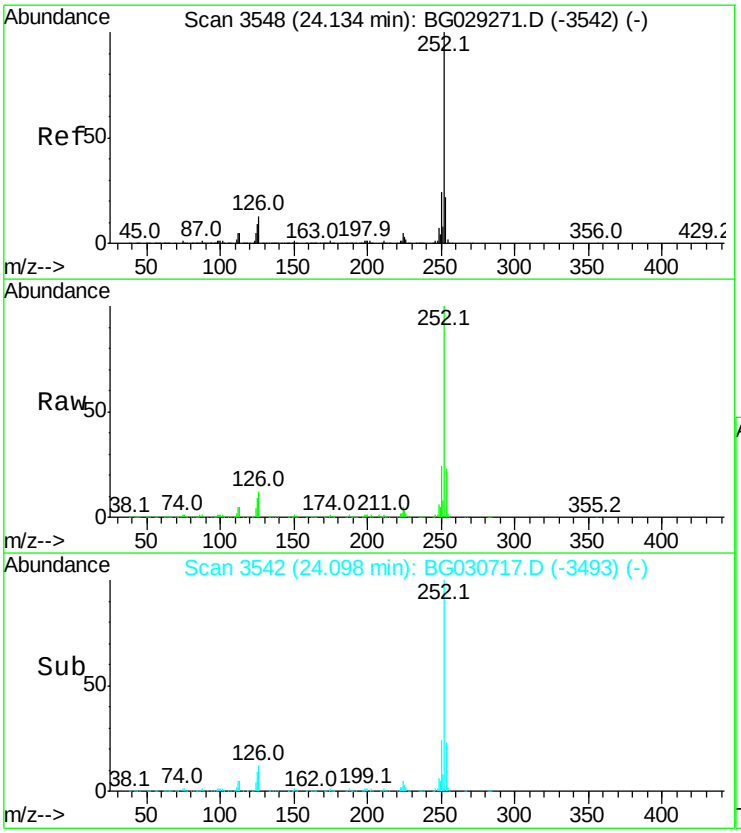
#87
Benzo(b)fluoranthene
Concen: 40.455 ng
RT: 24.03 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1265684

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	8.1	7.2	10.8

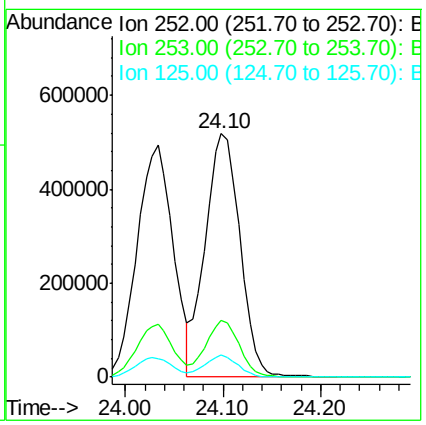


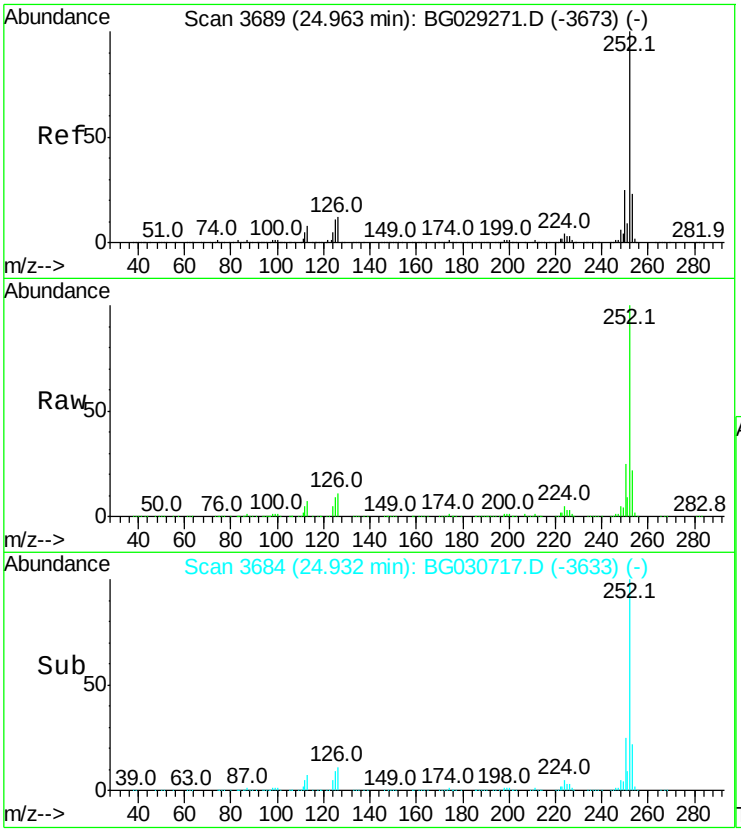


#88
Benzo(k)fluoranthene
Concen: 40.941 ng
RT: 24.10 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:252 Resp: 1276102

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	9.2	6.6	9.8



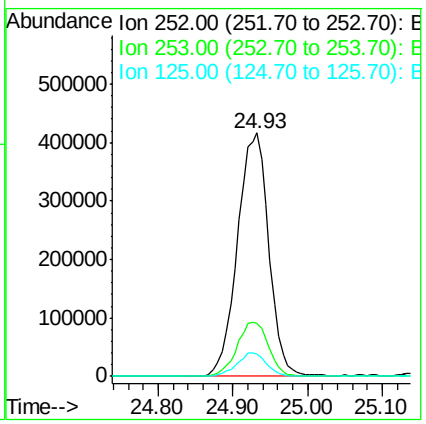


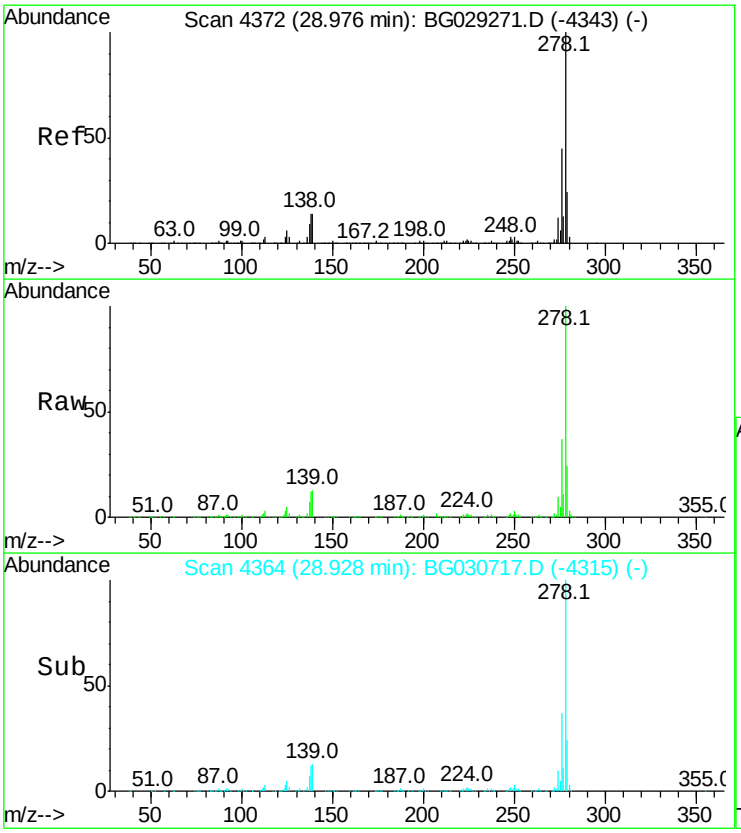
#89
Benzo(a)pyrene
Concen: 40.262 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.00 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1210963

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	8.9	7.3	10.9

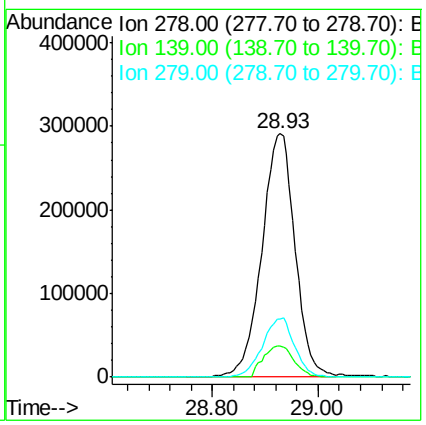


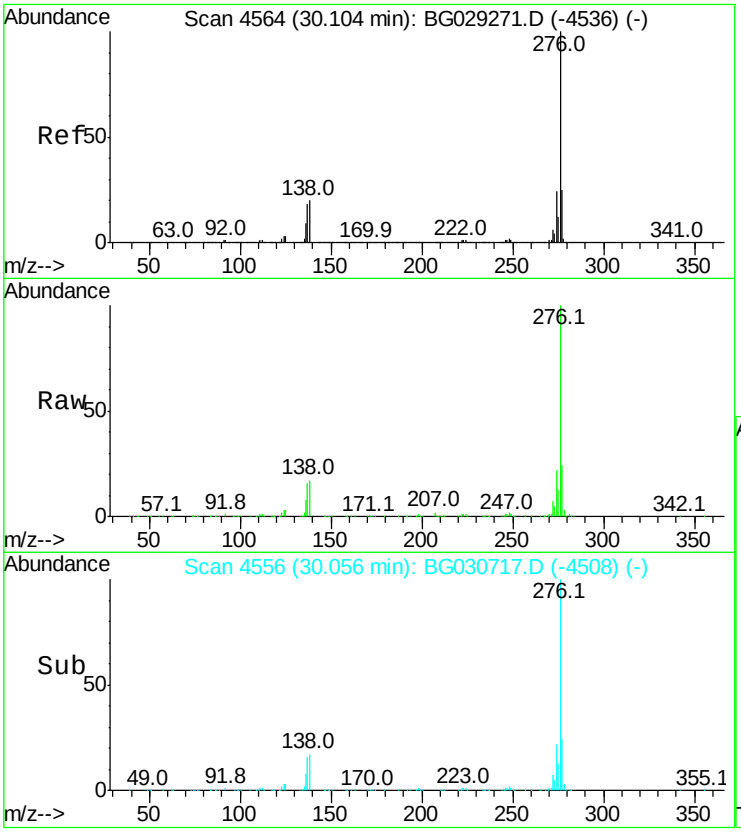


#90
Dibenzo(a,h)anthracene
Concen: 41.604 ng
RT: 28.93 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Tgt Ion:278 Resp: 1266842

Ion	Ratio	Lower	Upper
278	100		
139	12.7	9.8	14.6
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.130 ng
RT: 30.06 min Scan# 4556
Delta R.T. -0.02 min
Lab File: BG030717.D
Acq: 4 Nov 2017 1:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1220235

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	17.3	13.9	20.9