Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036046.D
Acq On : 1 Aug 2018 23:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 08:23:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	33694	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	134987	20.00	ng		0.00
38) Acenaphthene-d10	14.64	164	106196	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	294138	20.00	ng		0.00
75) Chrysene-d12	21.66	240	329707	20.00	ng		0.00
86) Perylene-d12	24.85	264	324952	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	154405	76.08	ng		0.00
7) Phenol-d6	7.19	99	233150	77.00	ng		0.00
23) Nitrobenzene-d5	9.18	82	253044	78.31	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	120651	86.20	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	604514	76.26	ng		0.00
78) Terphenyl-d14	20.00	244	1142676	76.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	36132	34.980	ng	#	70
3) Pyridine	3.92	79	97607	36.197	ng	#	73
4) n-Nitrosodimethylamine	3.83	42	39322	33.961	ng	#	80
6) Aniline	7.35	93	144367	36.785	ng		99
8) 2-Chlorophenol	7.59	128	81216	39.347	ng		96
9) Benzaldehyde	7.17	77	66493	35.790	ng		95
10) Phenol	7.21	94	119279	38.991	ng		94
11) bis(2-Chloroethyl)ether	7.44	93	88172	36.804	ng		88
12) 1,3-Dichlorobenzene	7.91	146	97910	39.281	ng		97
13) 1,4-Dichlorobenzene	8.06	146	100911	39.845	ng		94
14) 1,2-Dichlorobenzene	8.38	146	95996	39.457	ng		99
15) Benzyl Alcohol	8.26	79	100359	36.499	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.54	45	67624	33.668	ng		69
17) 2-Methylphenol	8.46	107	78676	37.827	ng	#	82
18) Hexachloroethane	9.10	117	36956	38.165	ng		87
19) n-Nitroso-di-n-propylamine	8.82	70	92367	36.225	ng		89
20) 3+4-Methylphenols	8.79	107	111057	38.489	ng		94
22) Acetophenone	8.85	105	161051	38.366	ng	#	92
24) Nitrobenzene	9.23	77	123748	38.080	ng		96
25) Isophorone	9.74	82	228225	38.048	ng		97
26) 2-Nitrophenol	9.94	139	51185	44.349	ng	#	90
27) 2,4-Dimethylphenol	9.99	122	79191	40.535	ng		92
28) bis(2-Chloroethoxy)methane	10.23	93	126436	38.253	ng		96
29) 2,4-Dichlorophenol	10.47	162	95353	42.757	ng		89
30) 1,2,4-Trichlorobenzene	10.68	180	113713	41.583	ng		100
31) Naphthalene	10.87	128	279829	39.796	ng		97
32) Benzoic acid	10.17	122	34677	26.367	ng	#	87
33) 4-Chloroaniline	10.98	127	121359	39.599	ng		97
34) Hexachlorobutadiene	11.15	225	89775	42.101	ng		95
35) Caprolactam	11.77	113	38321	40.042	ng	#	69
36) 4-Chloro-3-methylphenol	12.11	107	125360	41.937	ng		86
37) 2-Methylnaphthalene	12.48	142	216234	41.277	ng		94
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	155864	38.886	ng		99
40) Hexachlorocyclopentadiene	12.82	237	71911	34.210	ng		88

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036046.D
Acq On : 1 Aug 2018 23:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 08:23:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

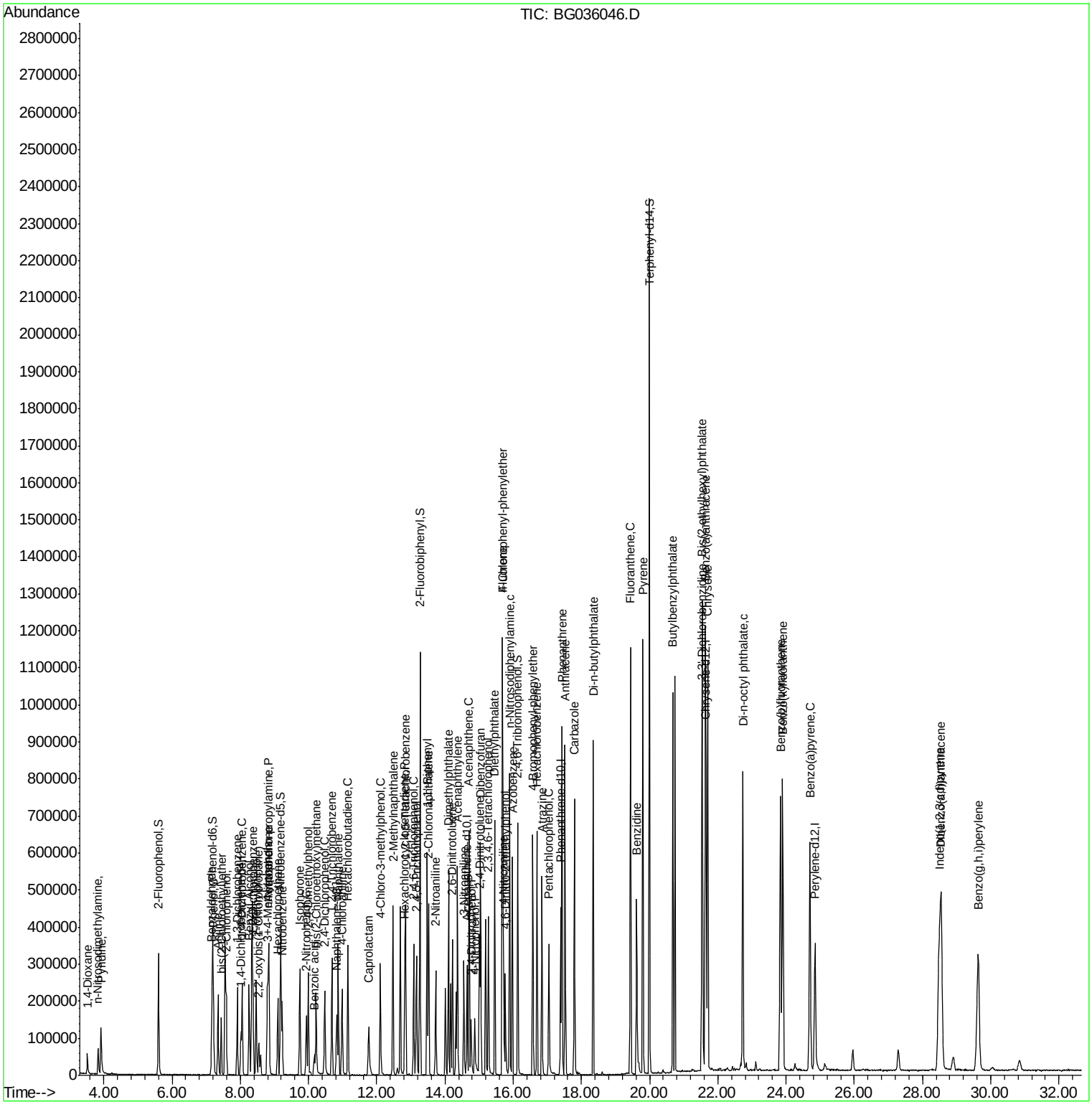
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.08	196	92033	39.263	ng		94
43) 2,4,5-Trichlorophenol	13.16	196	106217	40.506	ng		95
45) 1,1'-Biphenyl	13.48	154	313900	38.126	ng		98
46) 2-Chloronaphthalene	13.53	162	241284	37.676	ng		99
47) 2-Nitroaniline	13.73	65	87840	38.797	ng		94
48) Acenaphthylene	14.37	152	411283	38.338	ng		97
49) Dimethylphthalate	14.10	163	359233	38.609	ng		98
50) 2,6-Dinitrotoluene	14.22	165	80216	42.337	ng		93
51) Acenaphthene	14.71	154	256852	38.435	ng		96
52) 3-Nitroaniline	14.56	138	79608	41.109	ng	#	97
53) 2,4-Dinitrophenol	14.77	184	41717	45.875	ng	#	67
54) Dibenzofuran	15.04	168	411167	38.687	ng		92
55) 4-Nitrophenol	14.88	139	49264	35.721	ng		85
56) 2,4-Dinitrotoluene	15.01	165	118675	43.659	ng	#	87
57) Fluorene	15.69	166	349066	39.186	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	104220	41.453	ng	#	92
59) Diethylphthalate	15.46	149	368959	38.565	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	205966	39.340	ng		95
61) 4-Nitroaniline	15.72	138	82377	40.666	ng	#	78
62) Azobenzene	15.98	77	344126	36.465	ng		96
64) 4,6-Dinitro-2-methylphenol	15.77	198	70431	43.015	ng		87
65) n-Nitrosodiphenylamine	15.90	169	324348	38.741	ng		99
66) 4-Bromophenyl-phenylether	16.58	248	135440	39.689	ng		92
67) Hexachlorobenzene	16.70	284	139126	39.589	ng		95
68) Atrazine	16.85	200	125039	36.274	ng		99
69) Pentachlorophenol	17.05	266	80227	37.481	ng		98
70) Phenanthrene	17.43	178	576206	39.259	ng		98
71) Anthracene	17.52	178	571558	39.110	ng		98
72) Carbazole	17.80	167	537618	38.736	ng		99
73) Di-n-butylphthalate	18.34	149	633848	38.647	ng	#	98
74) Fluoranthene	19.44	202	767990	38.847	ng		98
76) Benzidine	19.62	184	336355	38.804	ng		98
77) Pyrene	19.80	202	784873	37.648	ng		98
79) Butylbenzylphthalate	20.68	149	297693	39.931	ng	#	96
80) Benzo(a)anthracene	21.63	228	792019	38.548	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	290099	40.493	ng	#	97
82) Chrysene	21.70	228	737197	38.719	ng		99
83) Bis(2-ethylhexyl)phthalate	21.53	149	416168	41.061	ng	#	99
84) Di-n-octyl phthalate	22.73	149	713709	42.056	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.50	276	841061	39.899	ng	#	87
87) Benzo(b)fluoranthene	23.84	252	752912	38.121	ng	#	97
88) Benzo(k)fluoranthene	23.90	252	764499	39.593	ng	#	97
89) Benzo(a)pyrene	24.70	252	714980	38.912	ng	#	95
90) Dibenzo(a,h)anthracene	28.55	278	719098	39.864	ng	#	97
91) Benzo(g,h,i)perylene	29.64	276	699373	39.620	ng	#	93

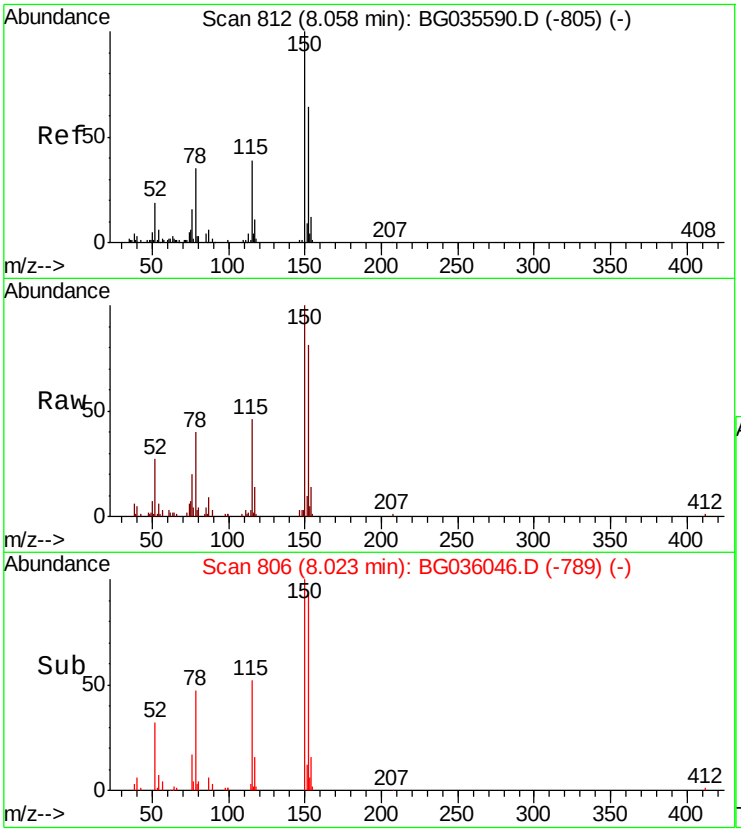
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036046.D
Acq On : 1 Aug 2018 23:46
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 02 08:23:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



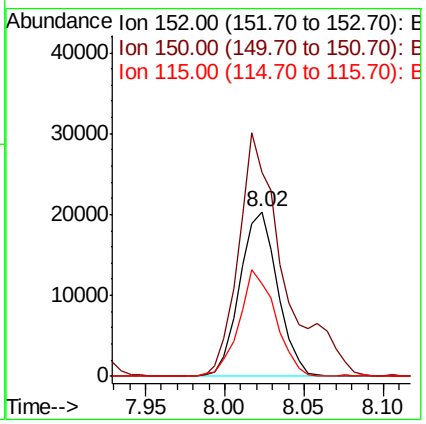


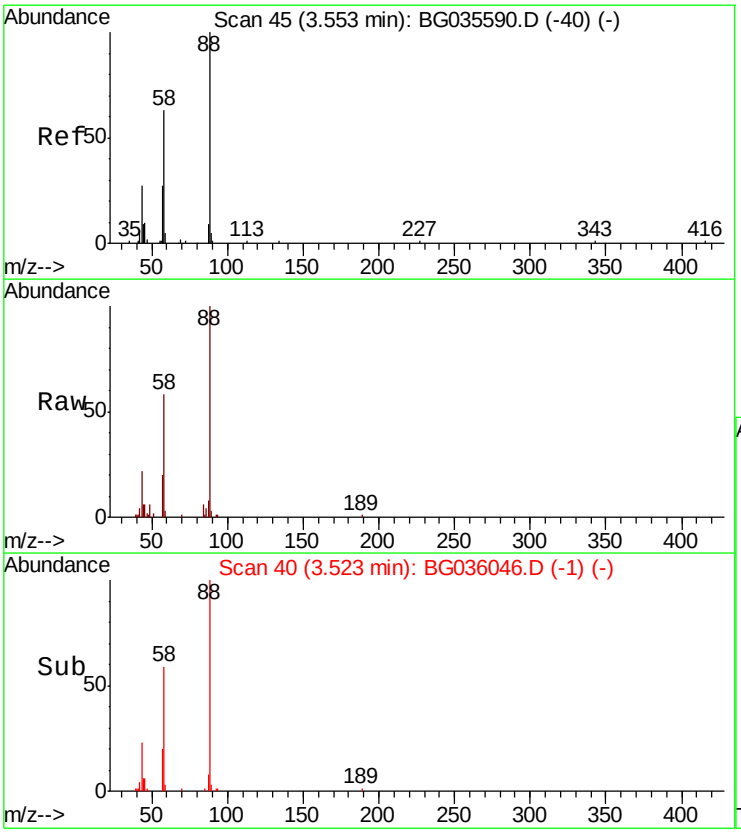
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33694

Ion	Ratio	Lower	Upper
152	100		
150	124.2	126.6	189.8#
115	56.5	53.0	79.4

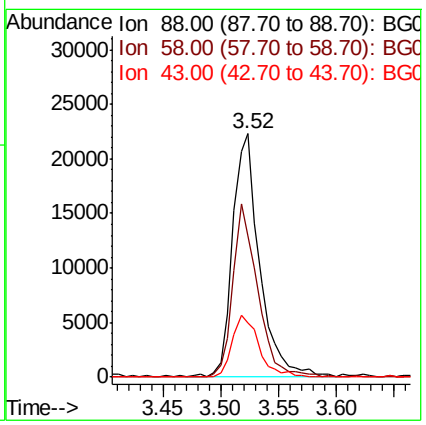


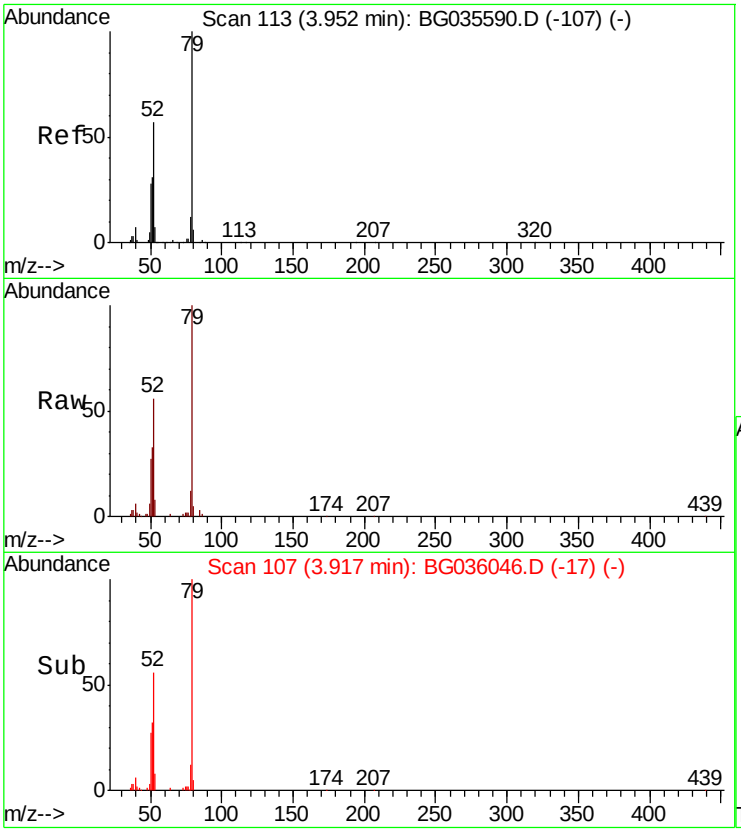


#2
1,4-Dioxane
Concen: 34.980 ng
RT: 3.52 min Scan# 40
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 88 Resp: 36132

Ion	Ratio	Lower	Upper
88	100		
58	65.3	79.6	119.4#
43	25.2	27.4	41.0#

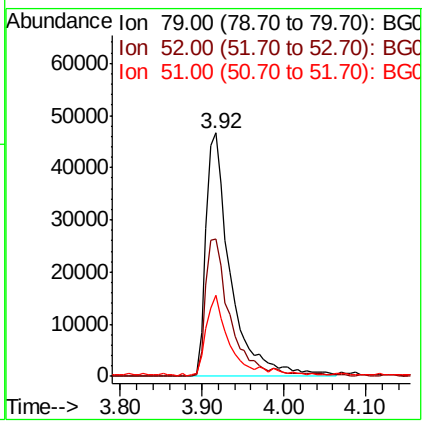




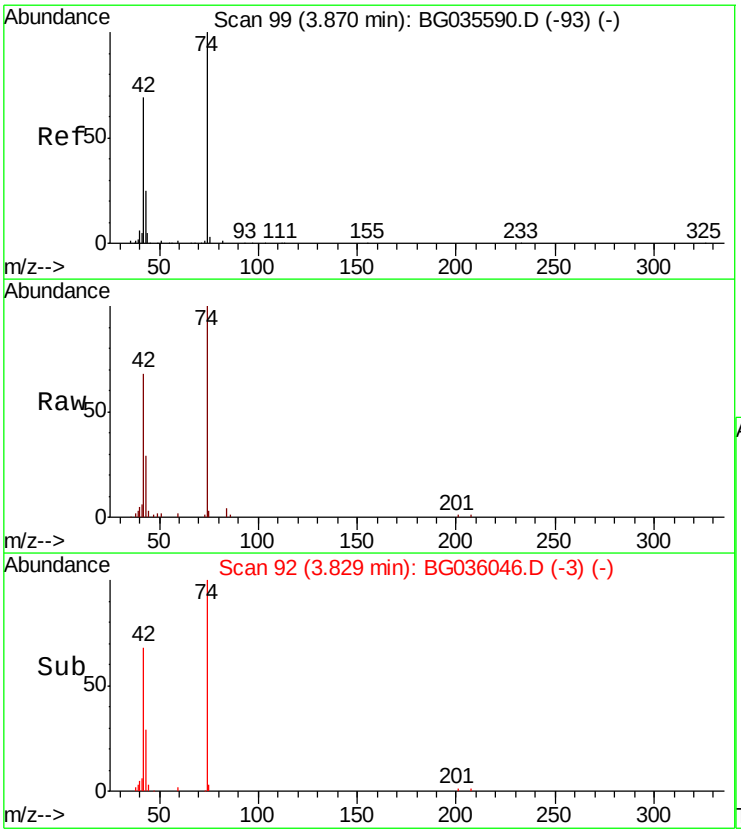
#3
Pyridine
Concen: 36.197 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 79 Resp: 97607

Ion	Ratio	Lower	Upper
79	100		
52	56.3	69.9	104.9#
51	33.3	34.0	51.0#



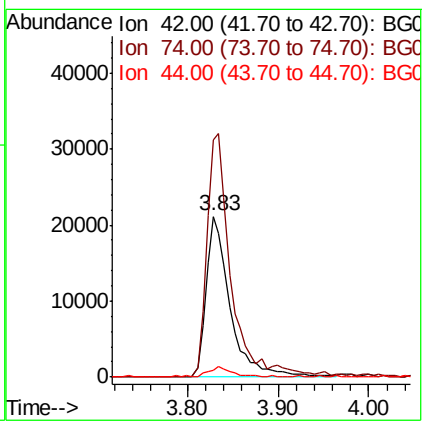
Instrument :
BNA_G
ClientSampleId :

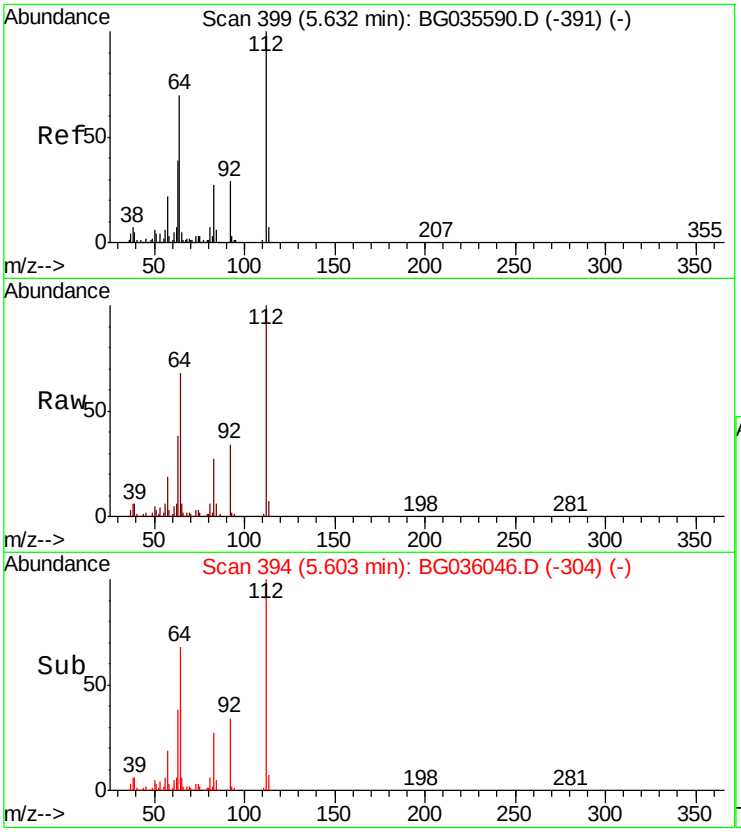


#4
n-Nitrosodimethylamine
Concen: 33.961 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 42 Resp: 39322

Ion	Ratio	Lower	Upper
42	100		
74	147.4	102.5	153.7
44	4.2	18.9	28.3#



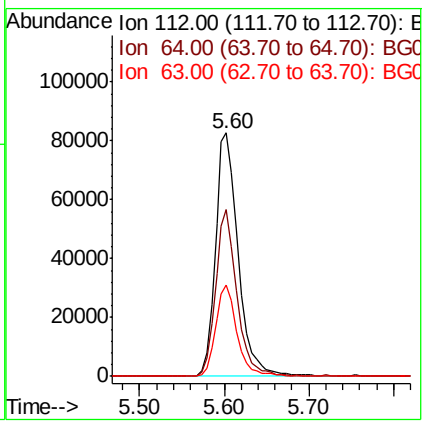


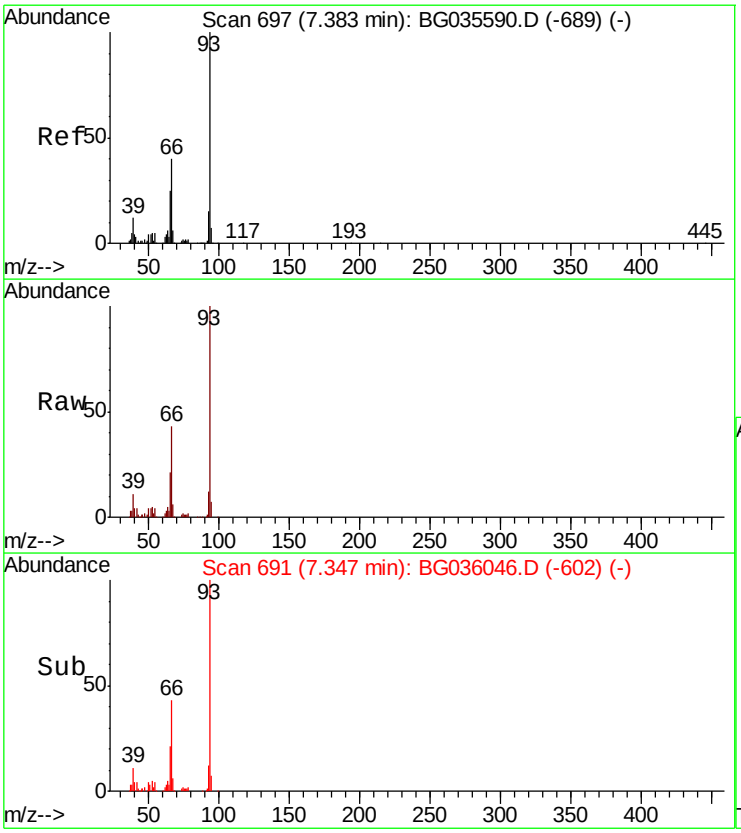
#5
2-Fluorophenol
Concen: 76.081 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 154405

Ion	Ratio	Lower	Upper
112	100		
64	68.3	56.3	84.5
63	37.7	30.1	45.1

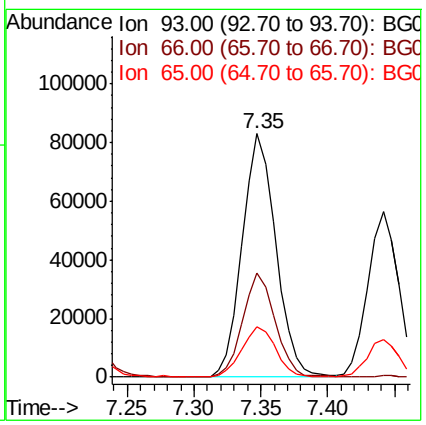


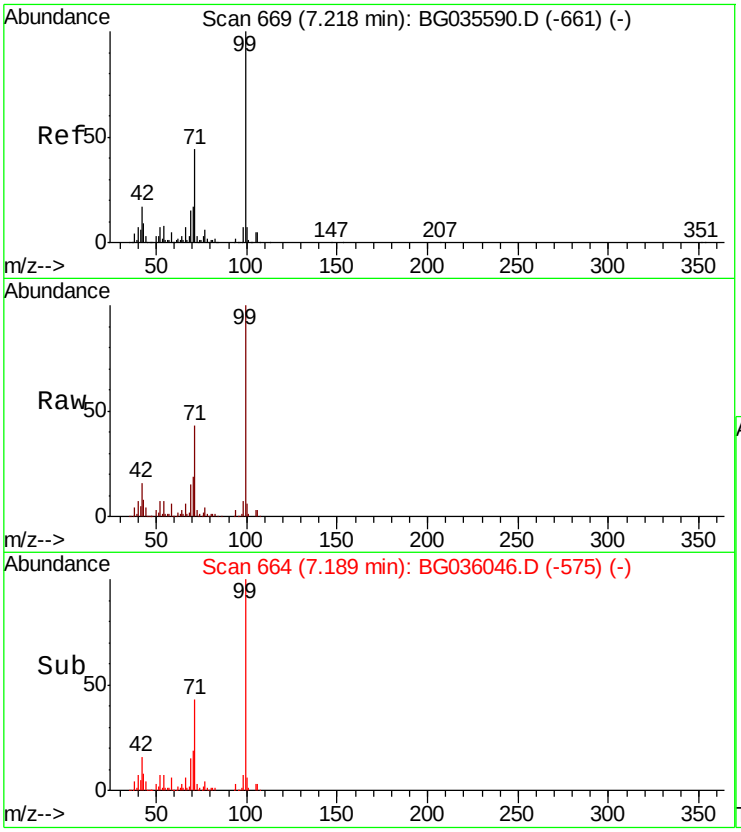


#6
Aniline
Concen: 36.785 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 93 Resp: 144367

Ion	Ratio	Lower	Upper
93	100		
66	42.9	33.7	50.5
65	20.9	16.1	24.1



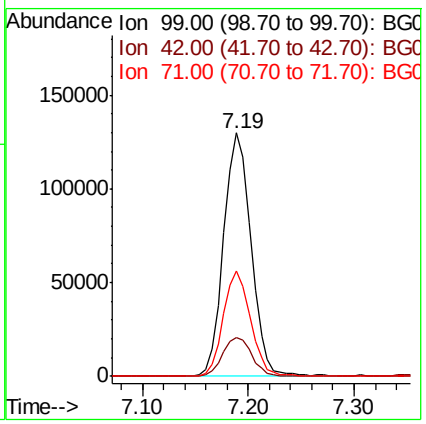


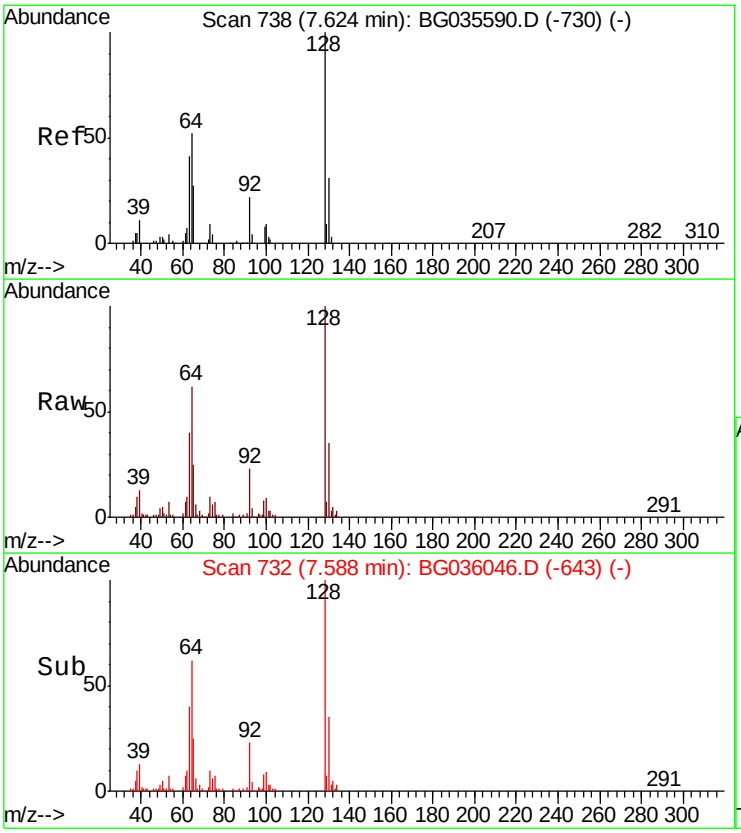
#7
Phenol-d6
Concen: 76.999 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 233150

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.1	21.1
71	43.1	26.1	39.1#

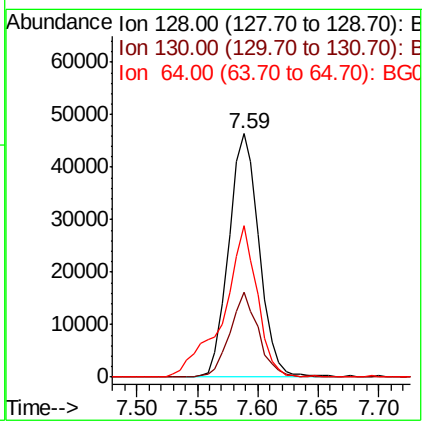


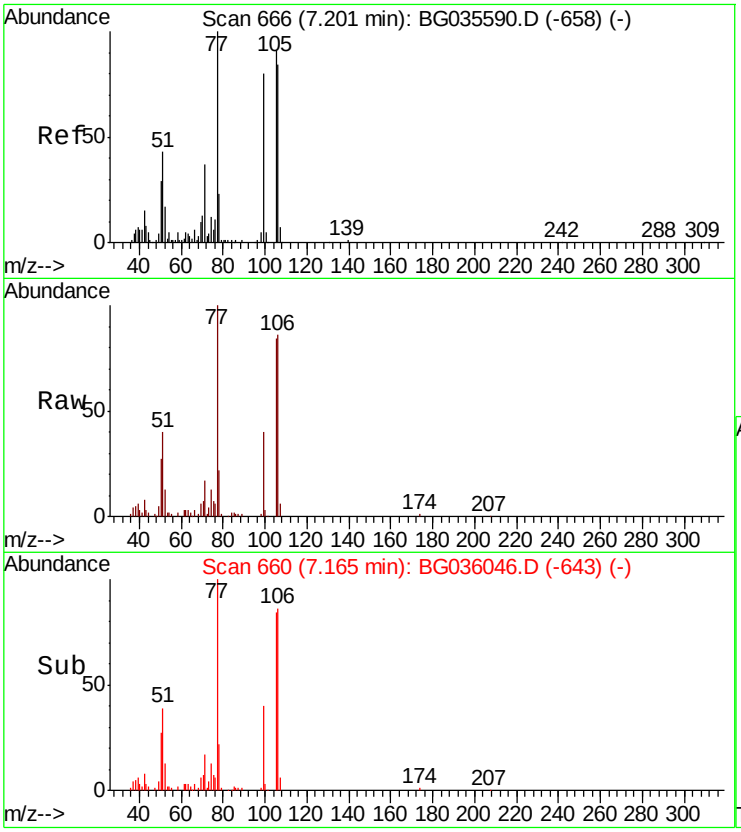


#8
2-Chlorophenol
Concen: 39.347 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:128 Resp: 81216

Ion	Ratio	Lower	Upper
128	100		
130	34.8	14.0	54.0
64	62.1	37.7	77.7



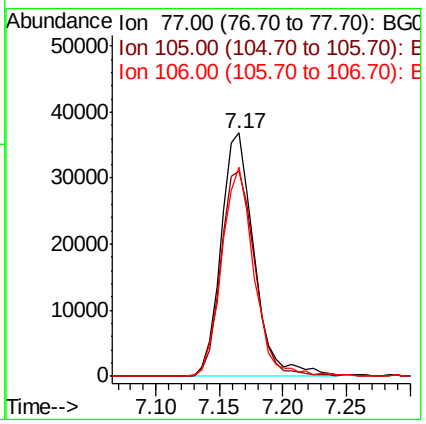


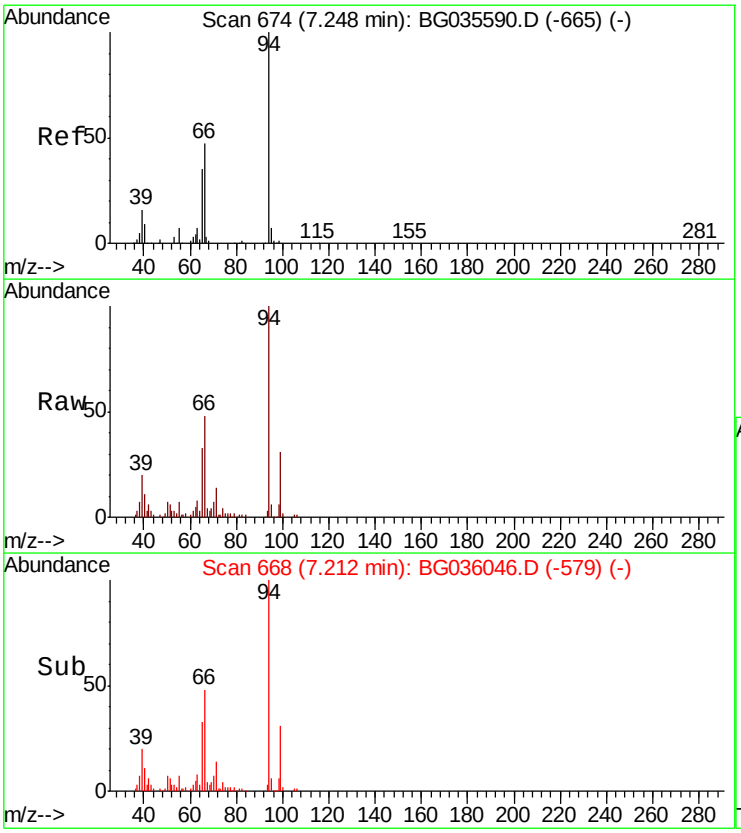
#9
Benzaldehyde
Concen: 35.790 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 66493

Ion	Ratio	Lower	Upper
77	100		
105	84.4	71.3	111.3
106	85.6	64.2	104.2

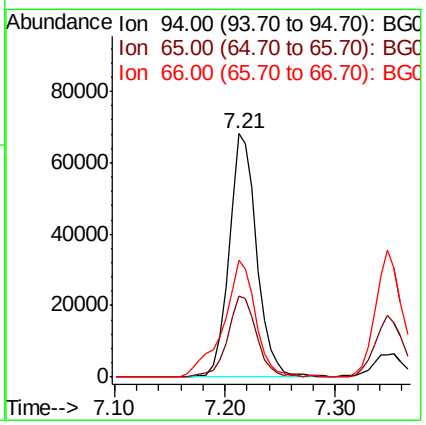


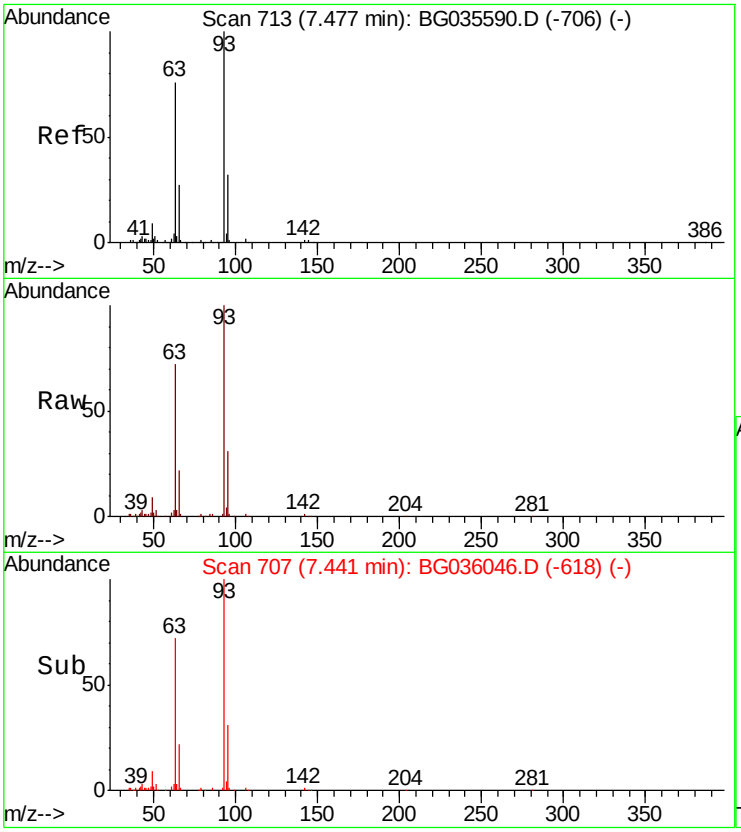


#10
Phenol
Concen: 38.991 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 94 Resp: 119279

Ion	Ratio	Lower	Upper
94	100		
65	33.2	11.9	51.9
66	48.0	22.2	62.2



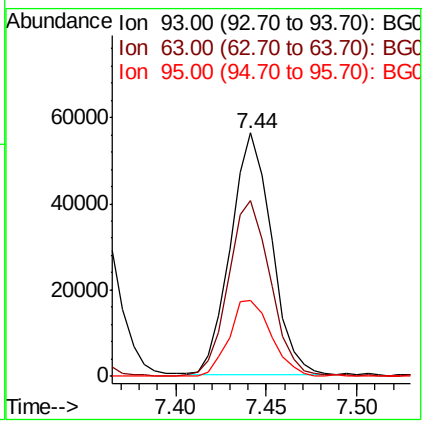


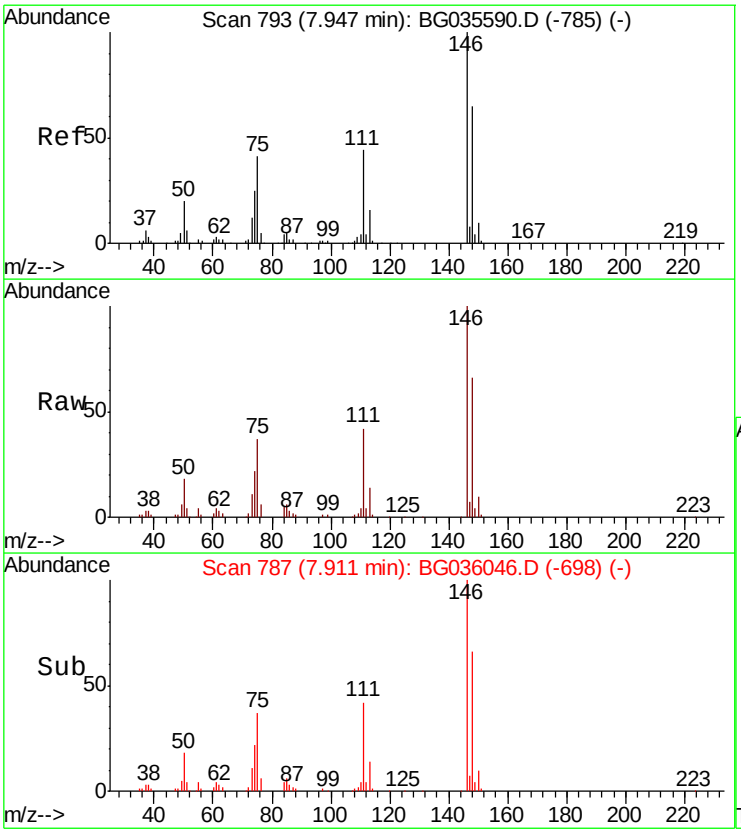
#11
bis(2-Chloroethyl)ether
Concen: 36.804 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 88172

Ion	Ratio	Lower	Upper
93	100		
63	72.2	67.1	107.1
95	31.2	11.5	51.5

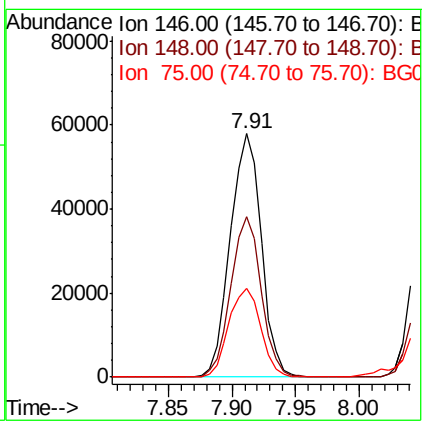


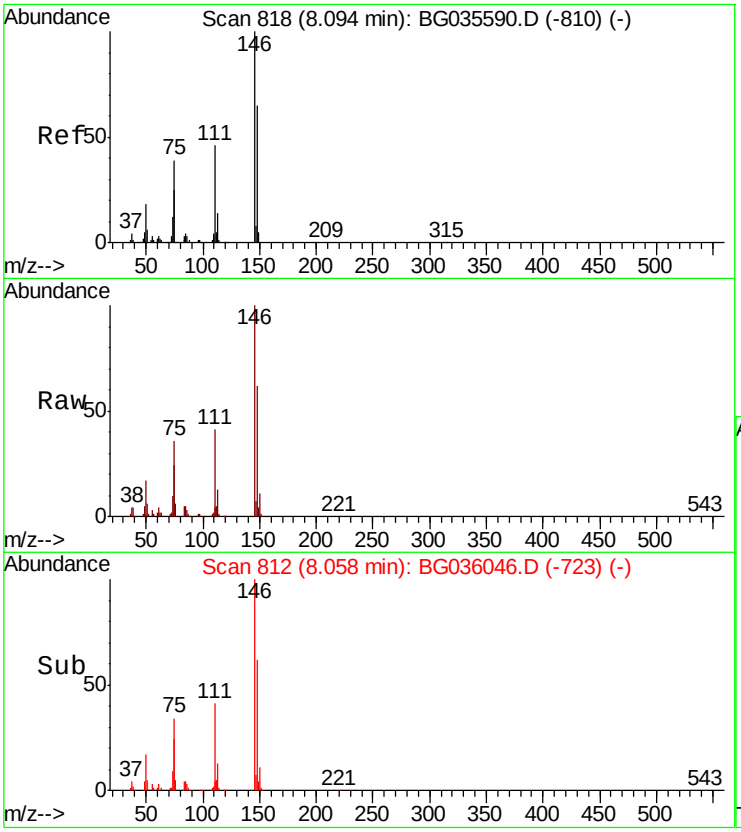


#12
1,3-Dichlorobenzene
Concen: 39.281 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:146 Resp: 97910

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.4	77.2
75	36.7	26.6	39.8



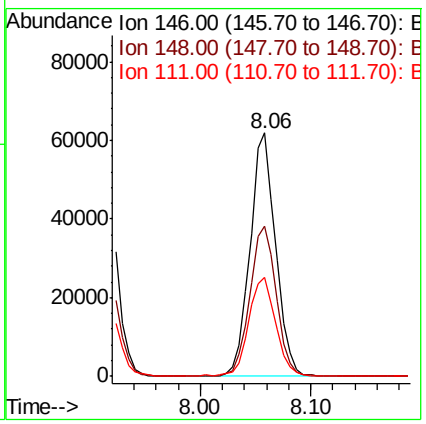


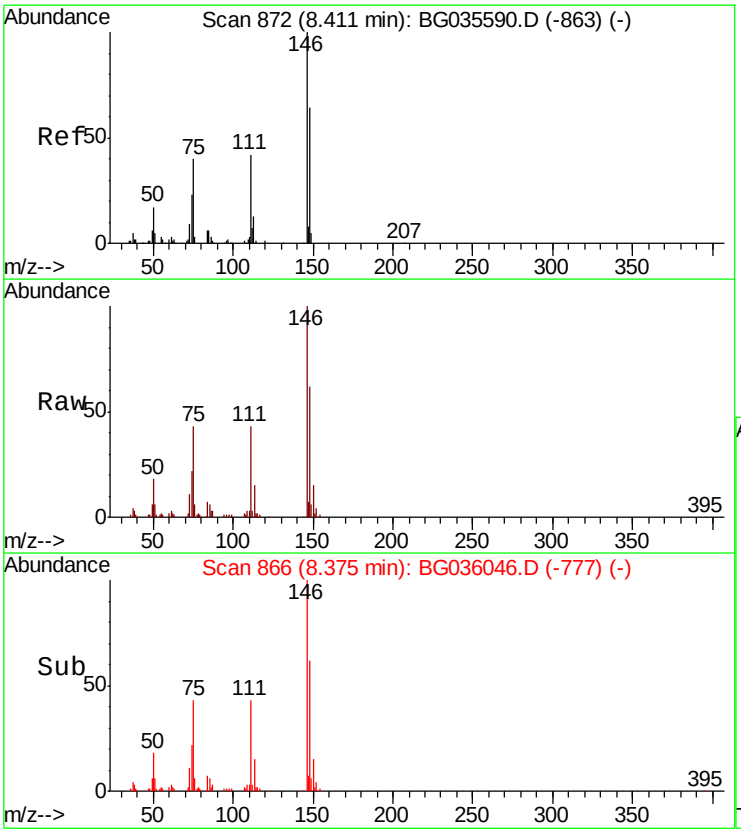
#13
1,4-Dichlorobenzene
Concen: 39.845 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 100911

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.7	80.5
111	40.7	35.2	52.8

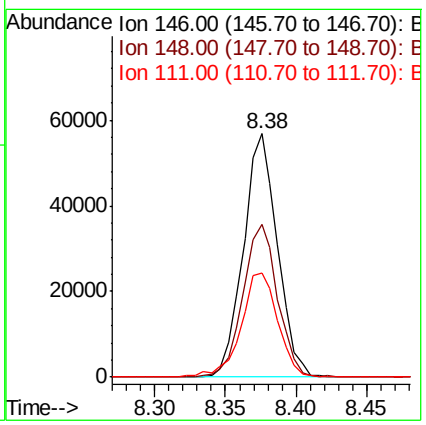


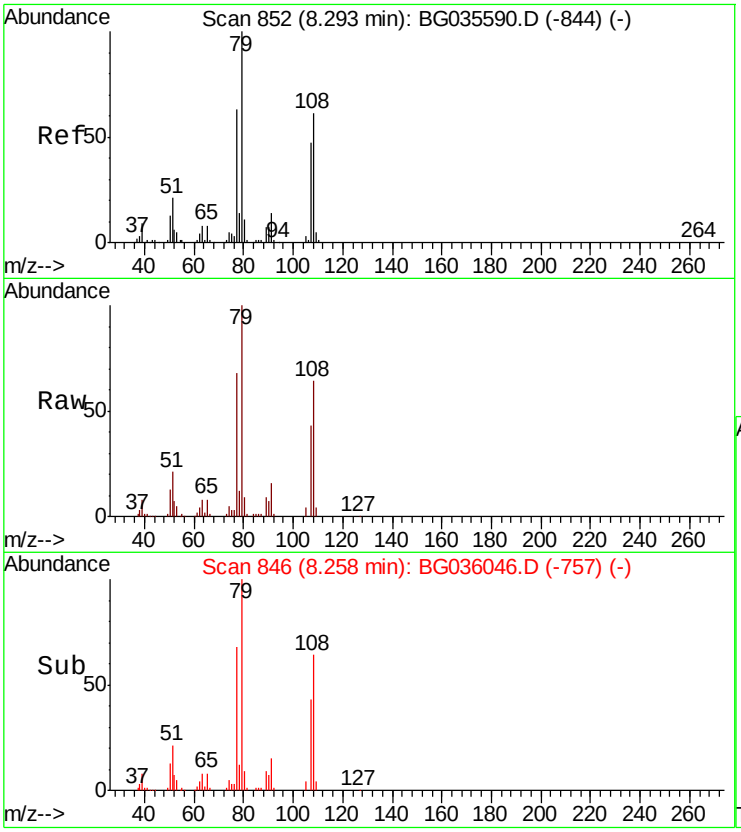


#14
1,2-Dichlorobenzene
Concen: 39.457 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:146 Resp: 95996

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.3	73.9
111	42.8	34.3	51.5



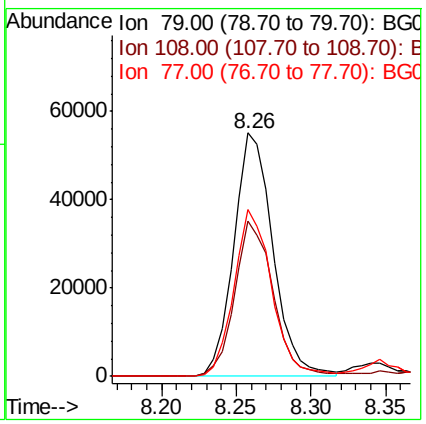


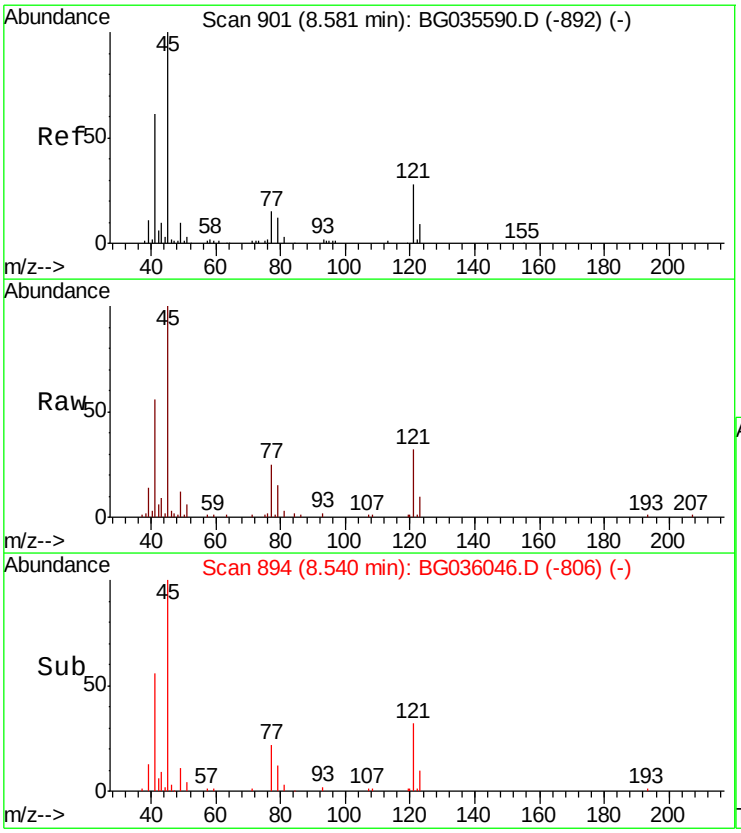
#15
Benzyl Alcohol
Concen: 36.499 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 100359

Ion	Ratio	Lower	Upper
79	100		
108	63.7	57.2	85.8
77	68.5	46.1	69.1

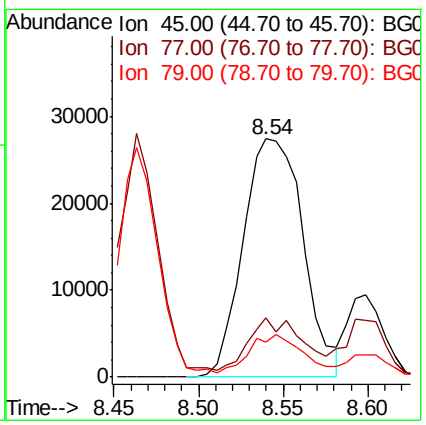


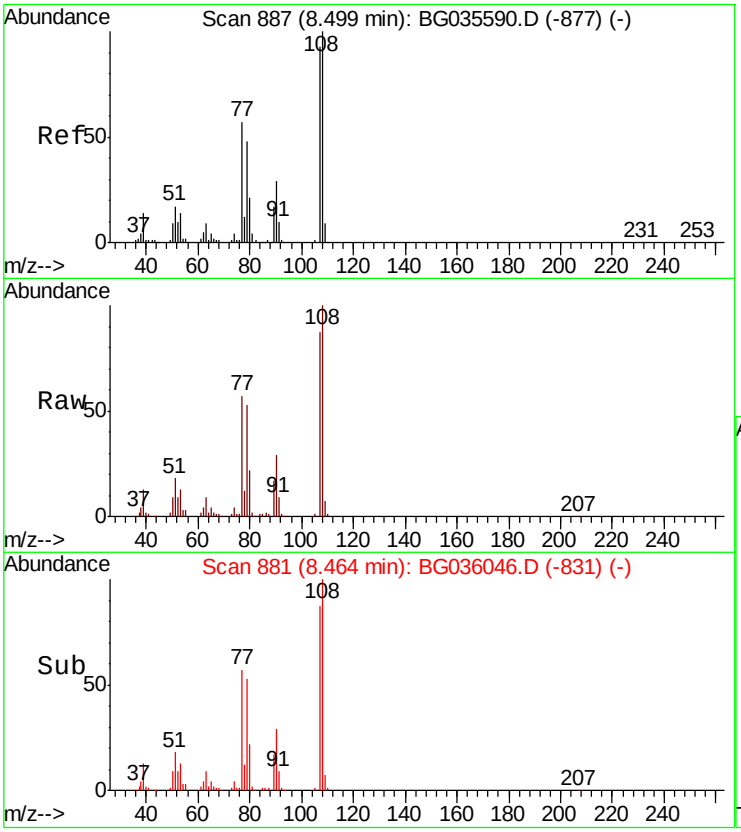


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.668 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 45 Resp: 67624

Ion	Ratio	Lower	Upper
45	100		
77	24.8	0.0	30.2
79	14.7	0.0	27.9



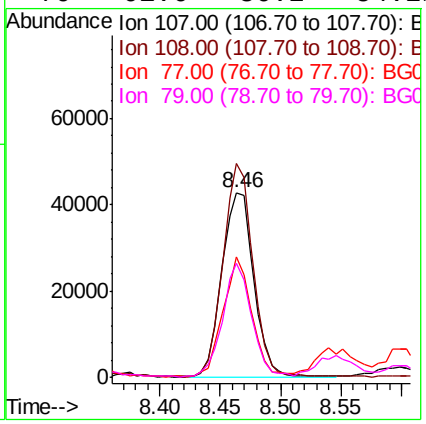


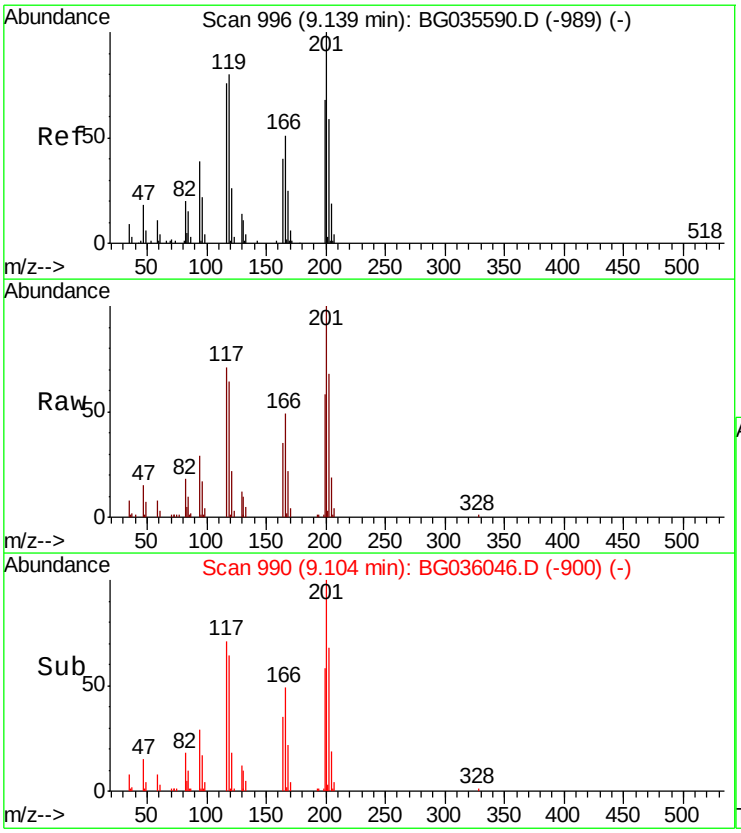
#17
2-Methylphenol
Concen: 37.827 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 78676

Ion	Ratio	Lower	Upper
107	100		
108	115.5	83.9	125.9
77	65.3	37.2	55.8#
79	61.6	36.2	54.2#

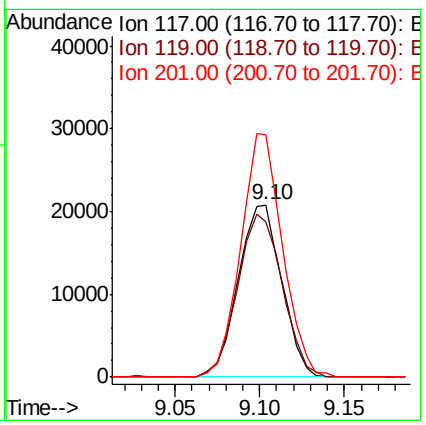


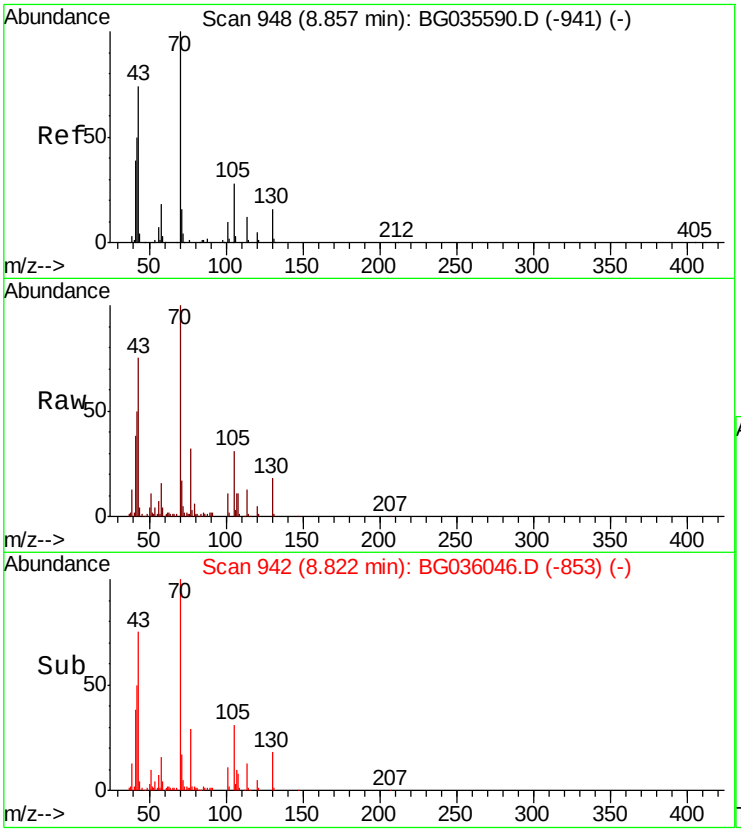


#18
Hexachloroethane
Concen: 38.165 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:117 Resp: 36956

Ion	Ratio	Lower	Upper
117	100		
119	90.3	76.7	115.1
201	140.6	95.7	143.5



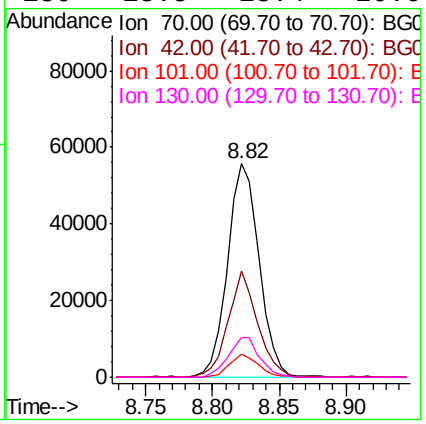


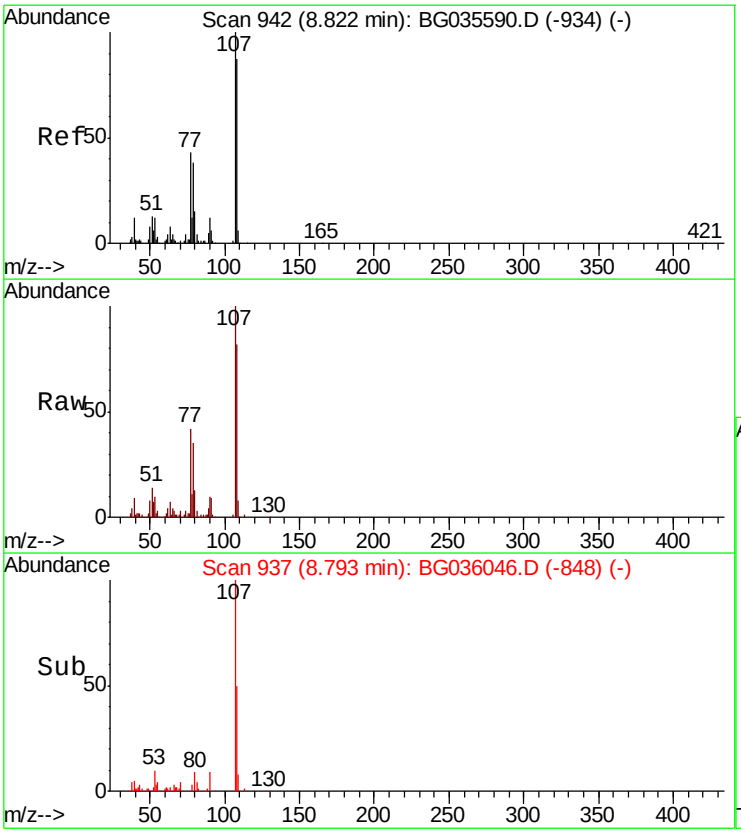
#19
n-Nitroso-di-n-propylamine
Concen: 36.225 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 92367

Ion	Ratio	Lower	Upper
70	100		
42	49.8	49.1	73.7
101	10.7	8.5	12.7
130	18.5	13.4	20.0

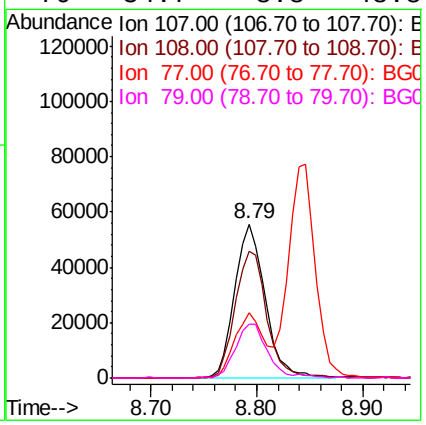


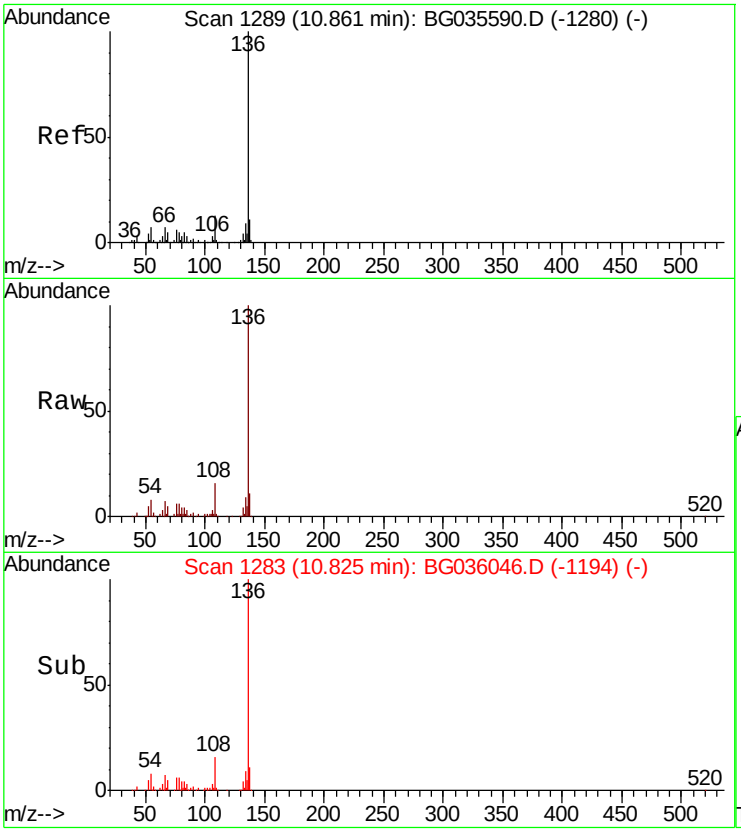


#20
3+4-Methylphenols
Concen: 38.489 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:107 Resp: 111057

Ion	Ratio	Lower	Upper
107	100		
108	82.1	61.6	101.6
77	42.0	13.9	53.9
79	34.7	8.8	48.8



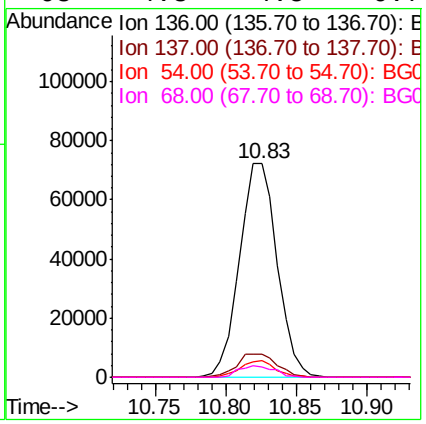


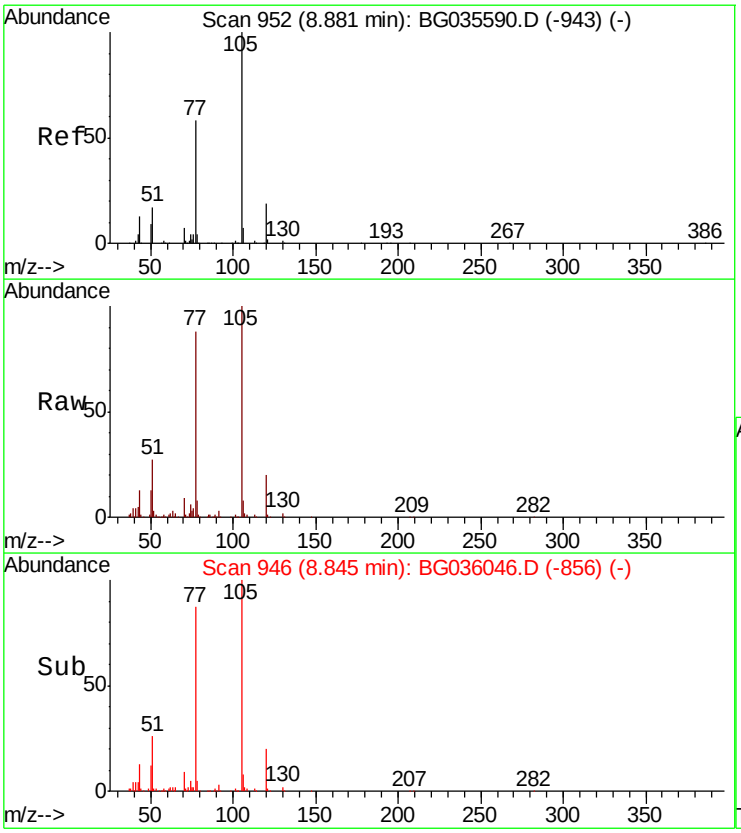
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 134987

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	7.9	10.3	15.5#
68	4.8	4.5	6.7

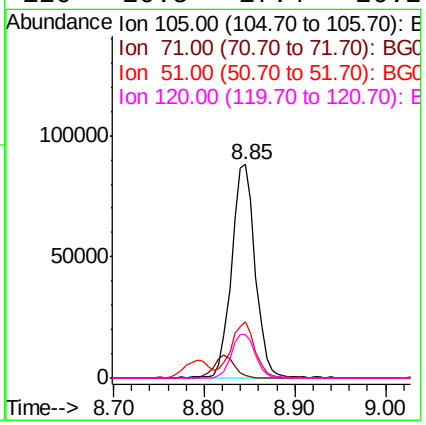


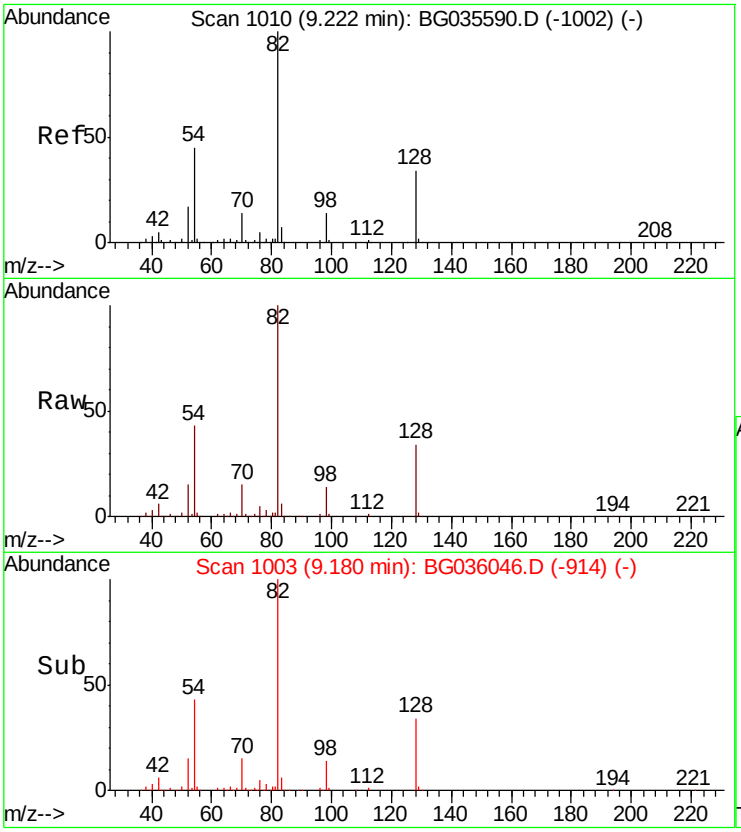


#22
Acetophenone
Concen: 38.366 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:105 Resp: 161051

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	26.5	26.1	39.1
120	20.5	17.4	26.2



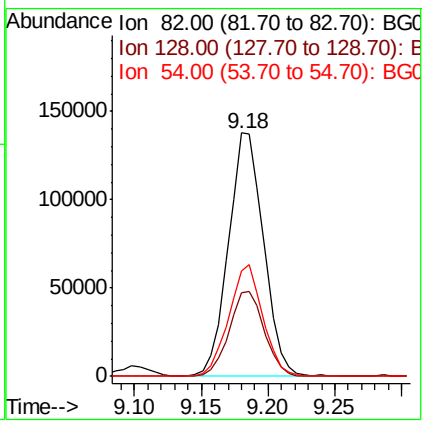


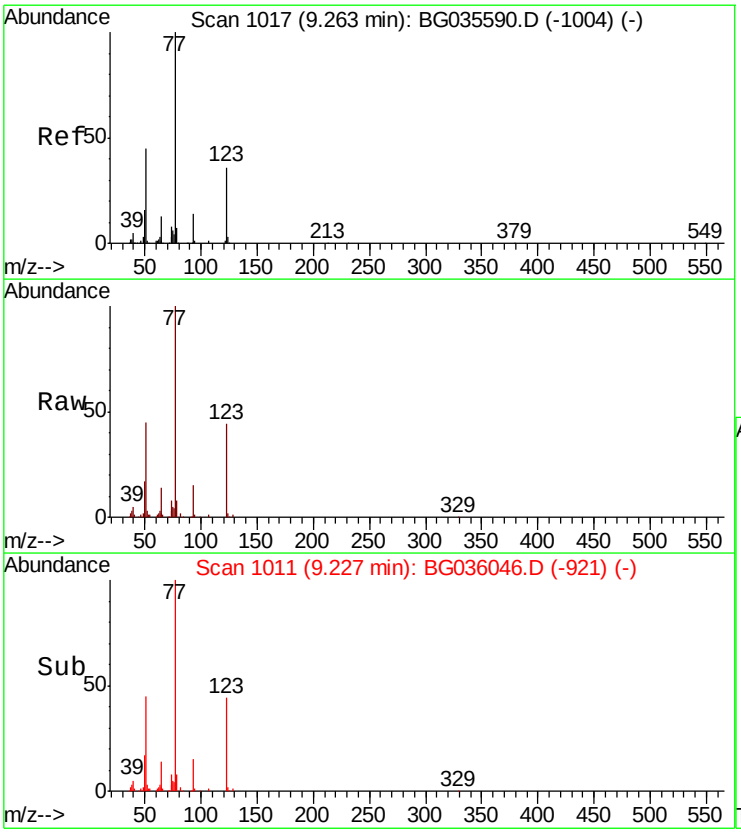
#23
Nitrobenzene-d5
Concen: 78.310 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 253044

Ion	Ratio	Lower	Upper
82	100		
128	34.2	29.7	44.5
54	43.2	43.1	64.7

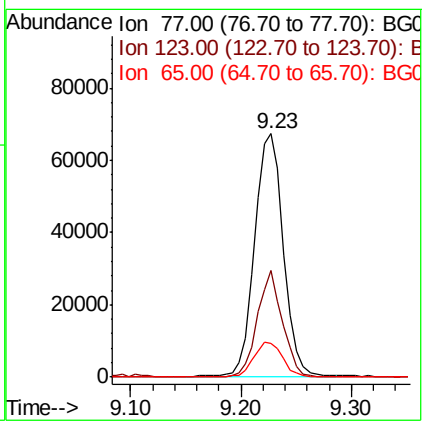


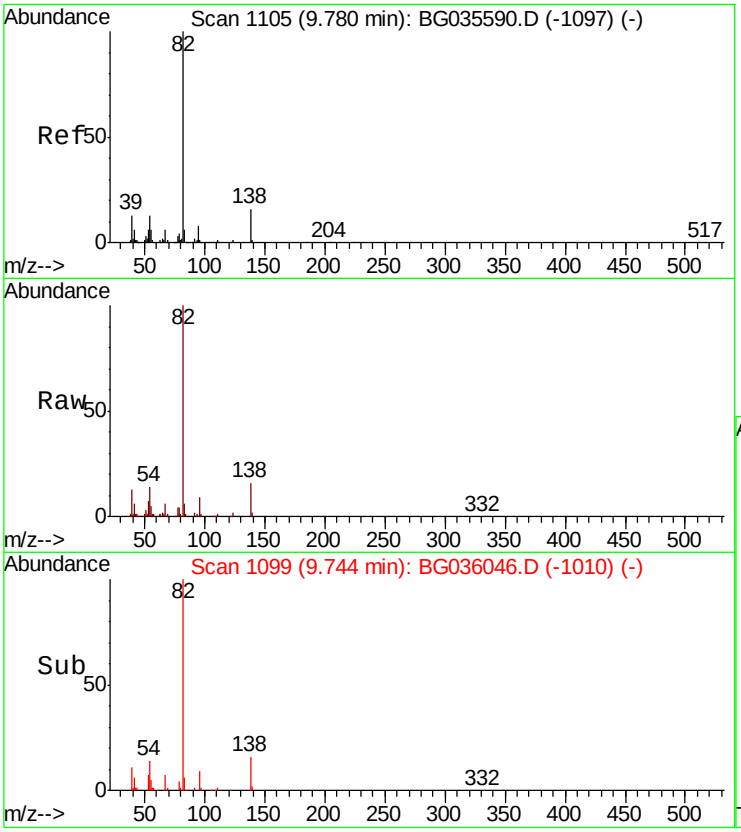


#24
Nitrobenzene
Concen: 38.080 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 77 Resp: 123748

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.6
65	13.7	13.0	19.6

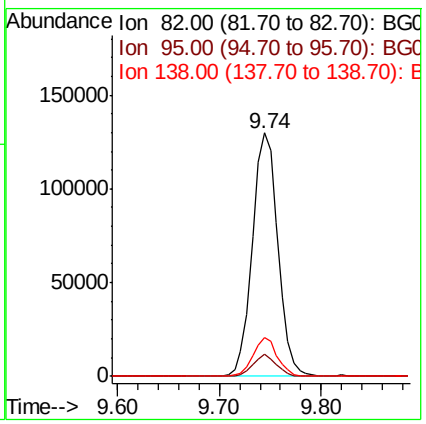




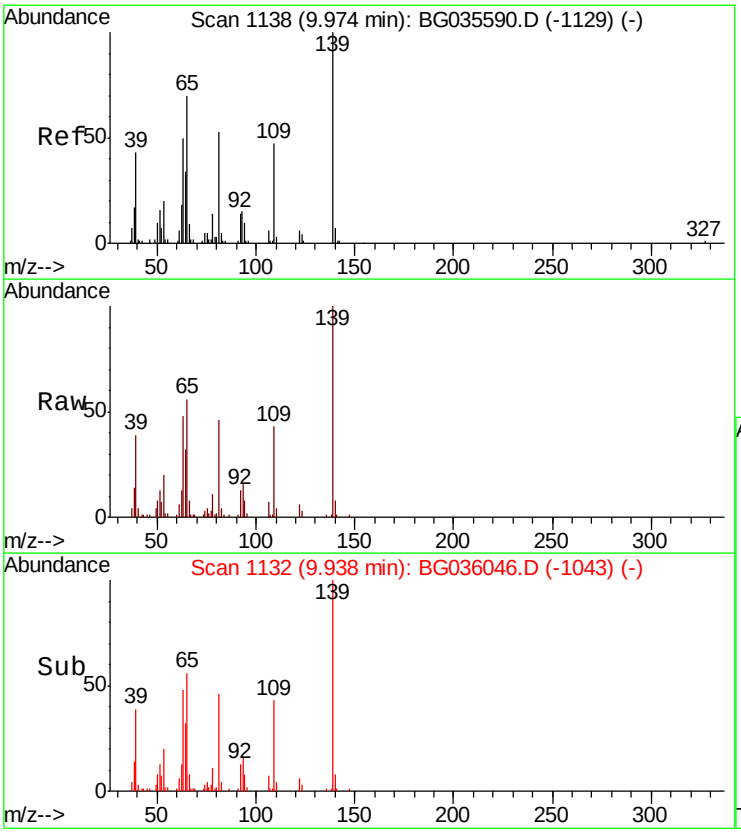
#25
Isophorone
Concen: 38.048 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 82 Resp: 228225

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.2	9.2
138	15.9	12.1	18.1



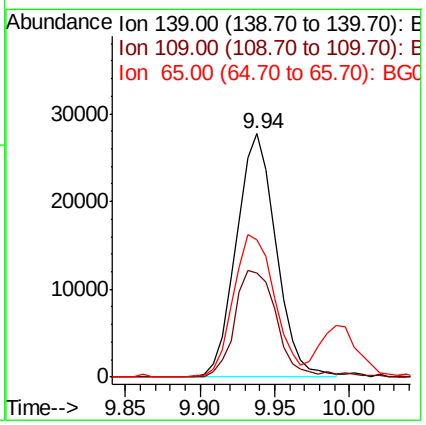
Instrument :
BNA_G
ClientSampleId :

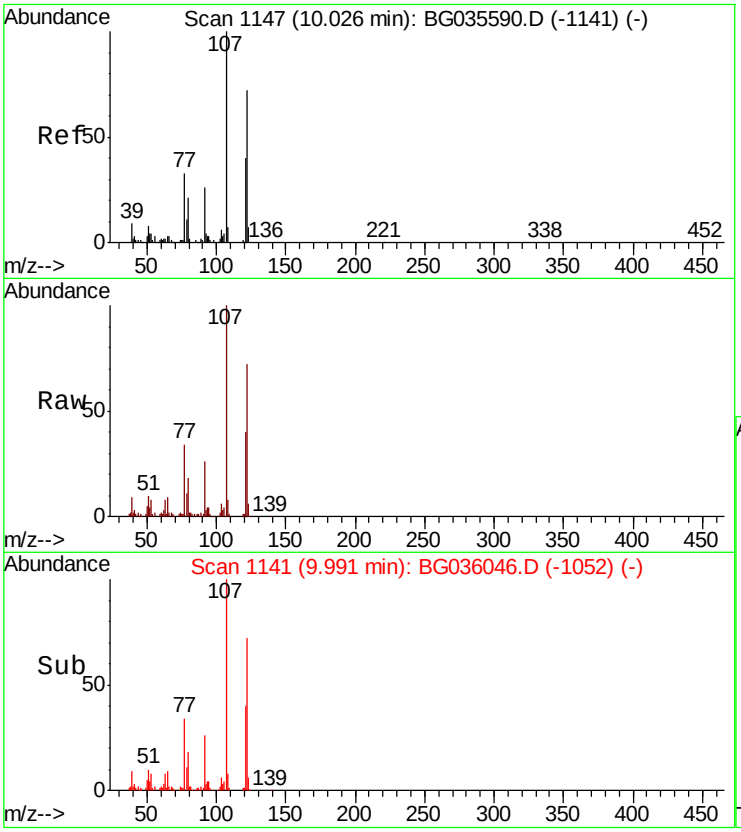


#26
2-Nitrophenol
Concen: 44.349 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:139 Resp: 51185

Ion	Ratio	Lower	Upper
139	100		
109	42.8	24.2	36.2#
65	56.4	47.4	71.0



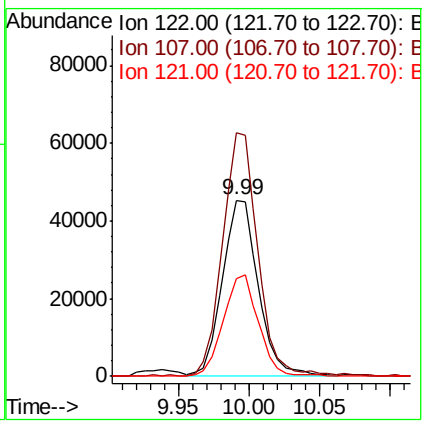


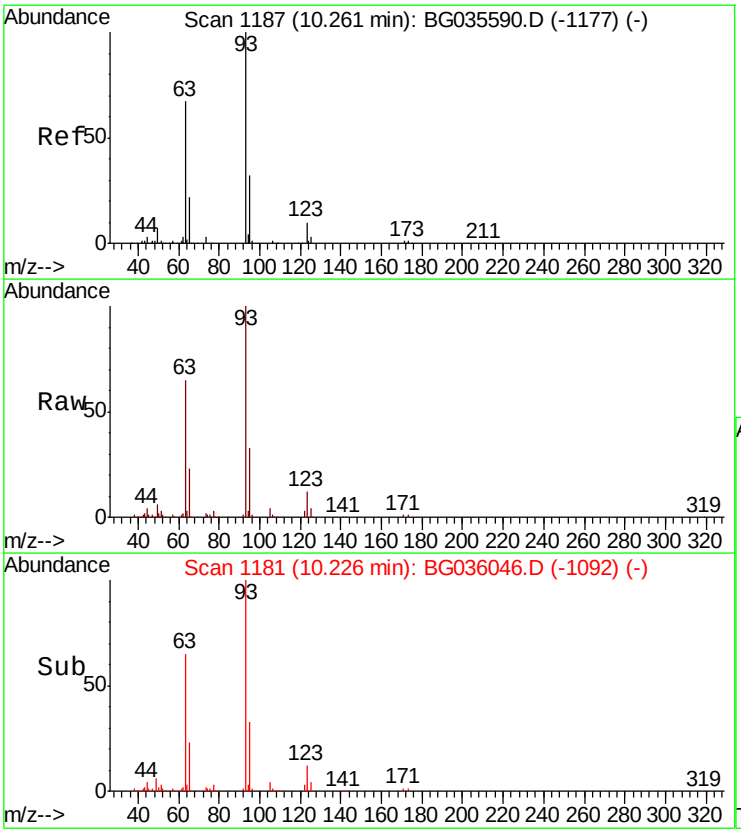
#27
2,4-Dimethylphenol
Concen: 40.535 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 79191

Ion	Ratio	Lower	Upper
122	100		
107	138.0	100.2	150.2
121	55.4	44.4	66.6

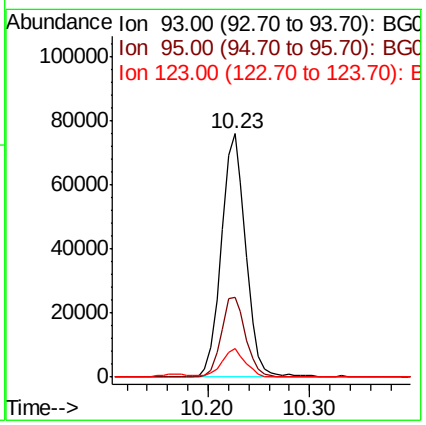


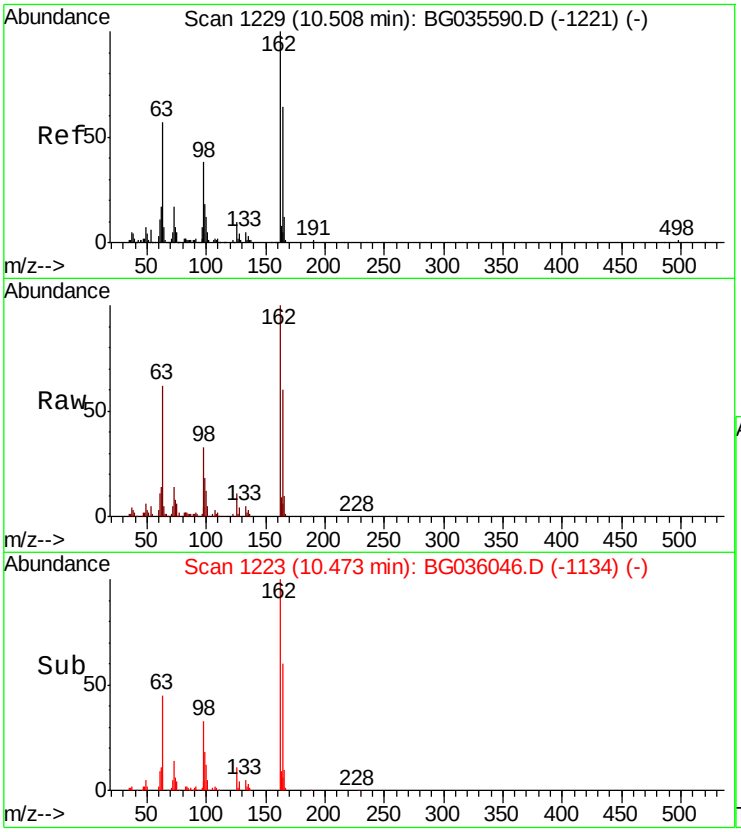


#28
bis(2-Chloroethoxy)methane
Concen: 38.253 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 93 Resp: 126436

Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.3	36.5
123	11.8	8.4	12.6



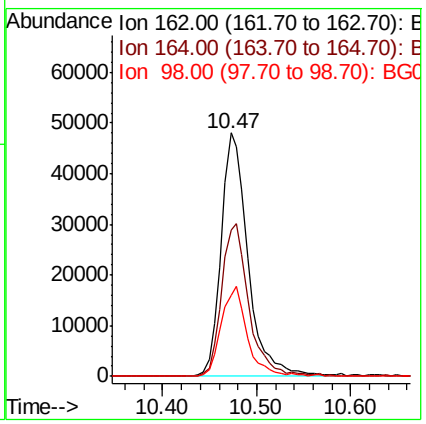


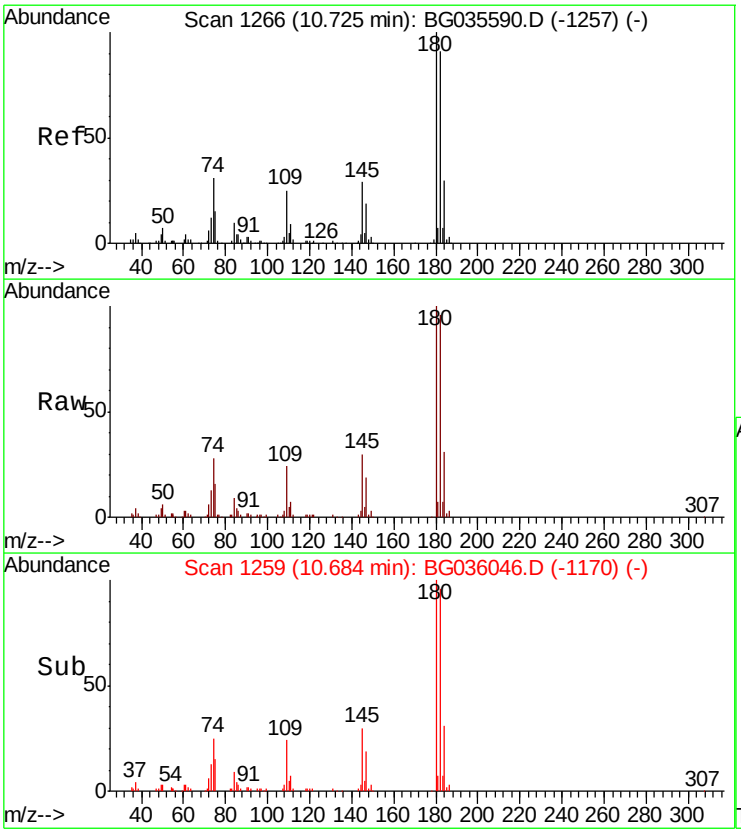
#29
2,4-Dichlorophenol
Concen: 42.757 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 95353

Ion	Ratio	Lower	Upper
162	100		
164	60.0	48.0	88.0
98	33.4	21.1	61.1

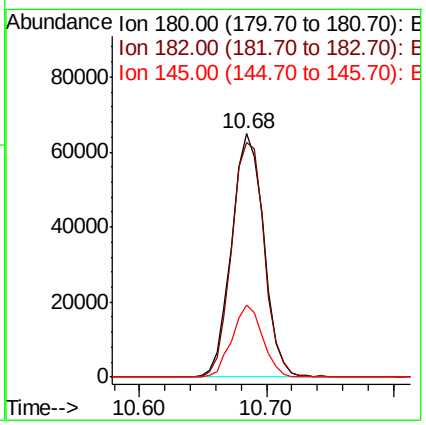


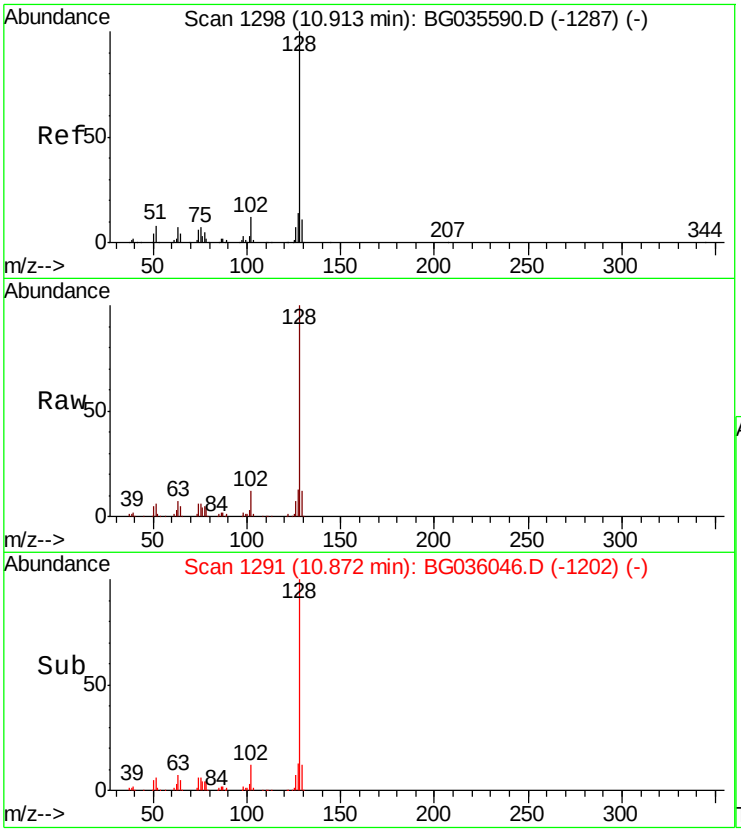


#30
1,2,4-Trichlorobenzene
Concen: 41.583 ng
RT: 10.68 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:180 Resp: 113713

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.5	116.3
145	29.5	23.4	35.2



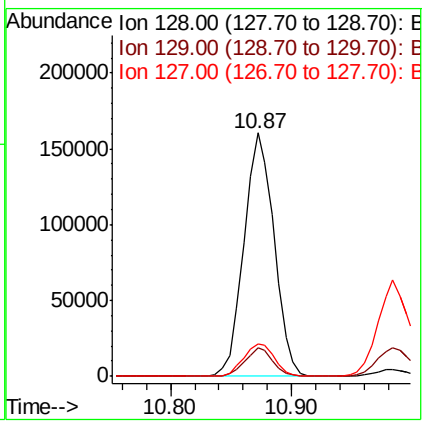


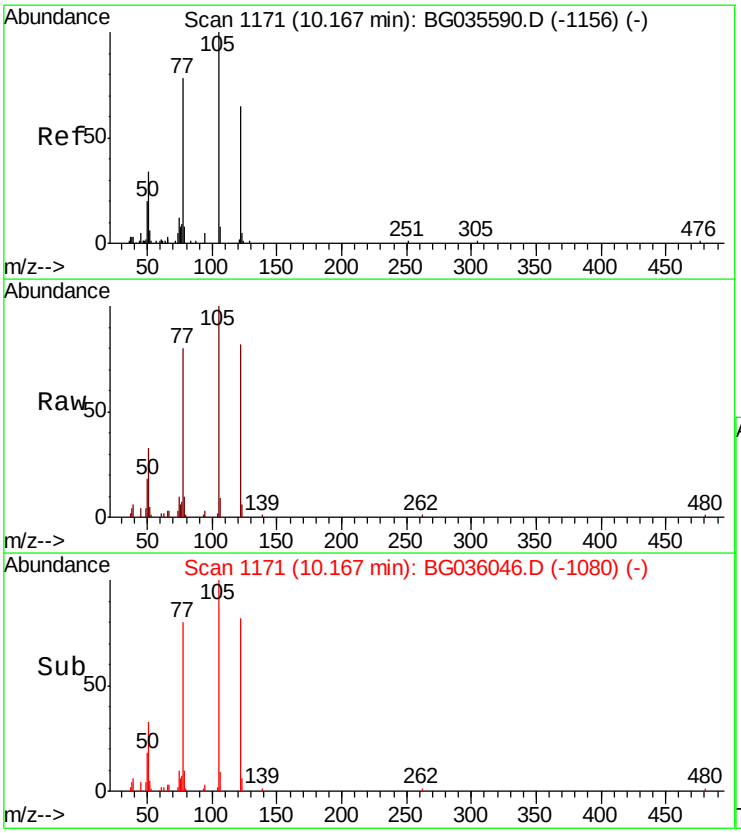
#31
Naphthalene
Concen: 39.796 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 279829

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.6	12.8
127	13.4	11.6	17.4

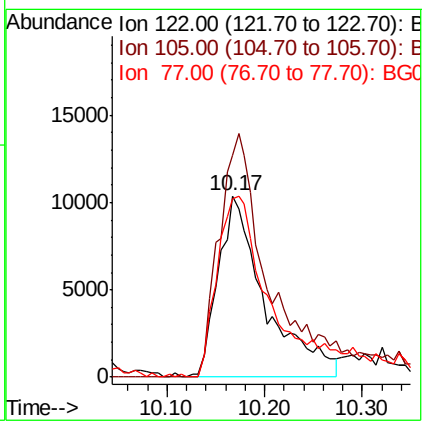


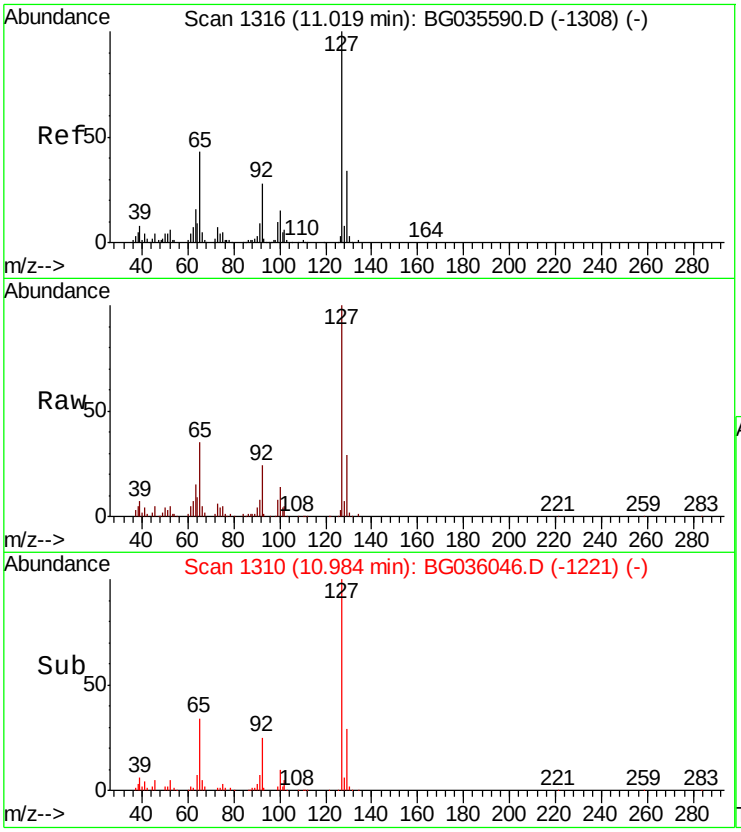


#32
Benzoic acid
Concen: 26.367 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:122 Resp: 34677

Ion	Ratio	Lower	Upper
122	100		
105	122.3	123.5	163.5#
77	98.4	85.7	125.7



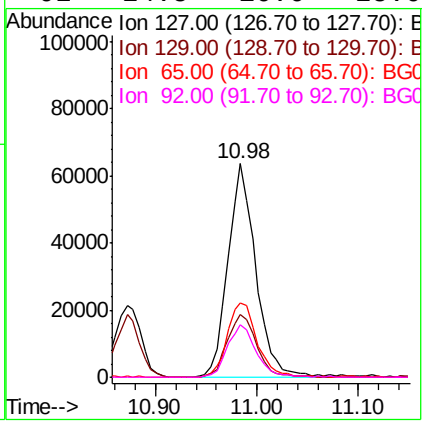


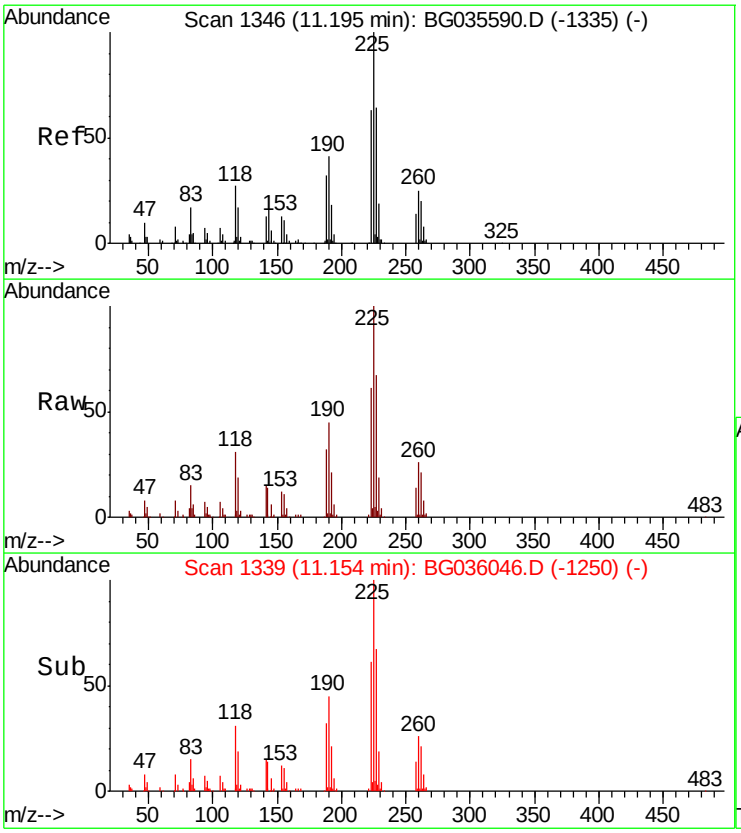
#33
4-Chloroaniline
Concen: 39.599 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 121359

Ion	Ratio	Lower	Upper
127	100		
129	29.2	24.0	36.0
65	35.0	27.0	40.4
92	24.5	16.6	25.0

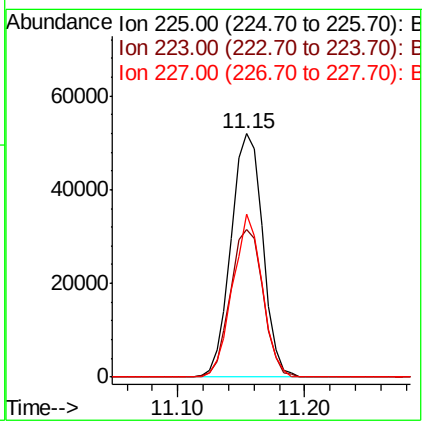


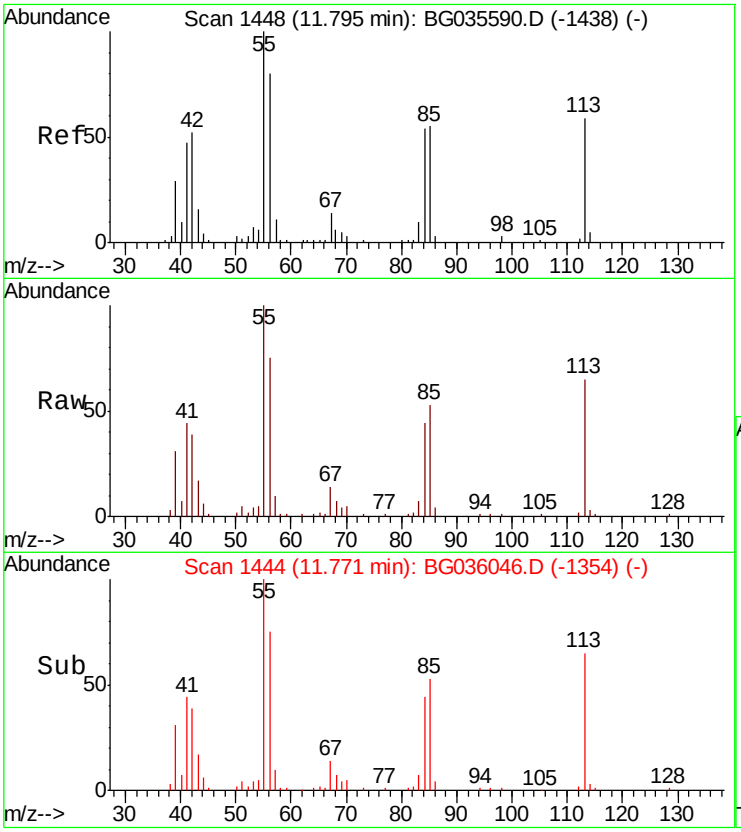


#34
Hexachlorobutadiene
Concen: 42.101 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:225 Resp: 89775

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.7	74.5
227	66.9	48.1	72.1



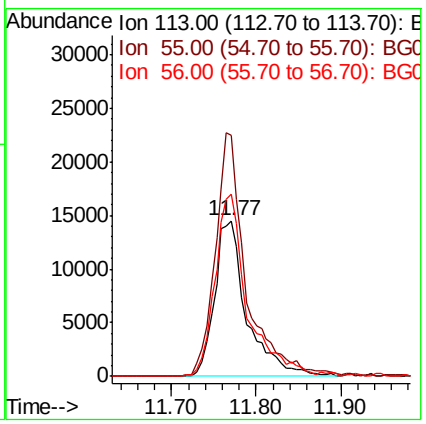


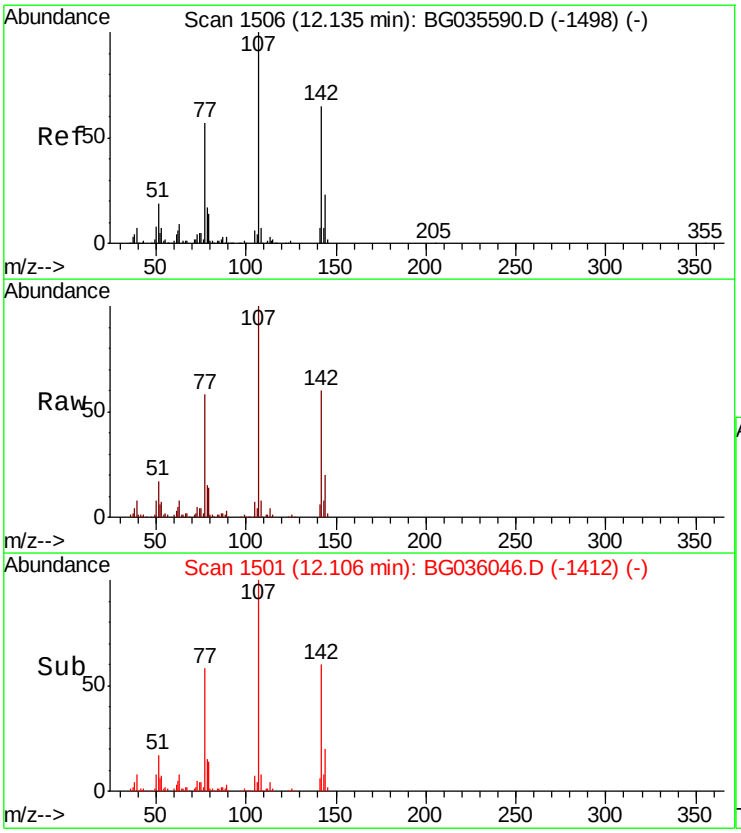
#35
Caprolactam
Concen: 40.042 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 38321

Ion	Ratio	Lower	Upper
113	100		
55	154.9	186.9	226.9#
56	116.5	130.9	170.9#

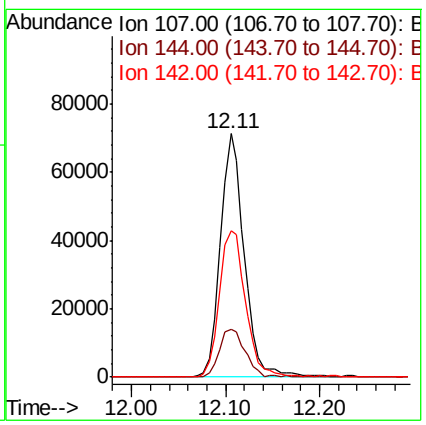


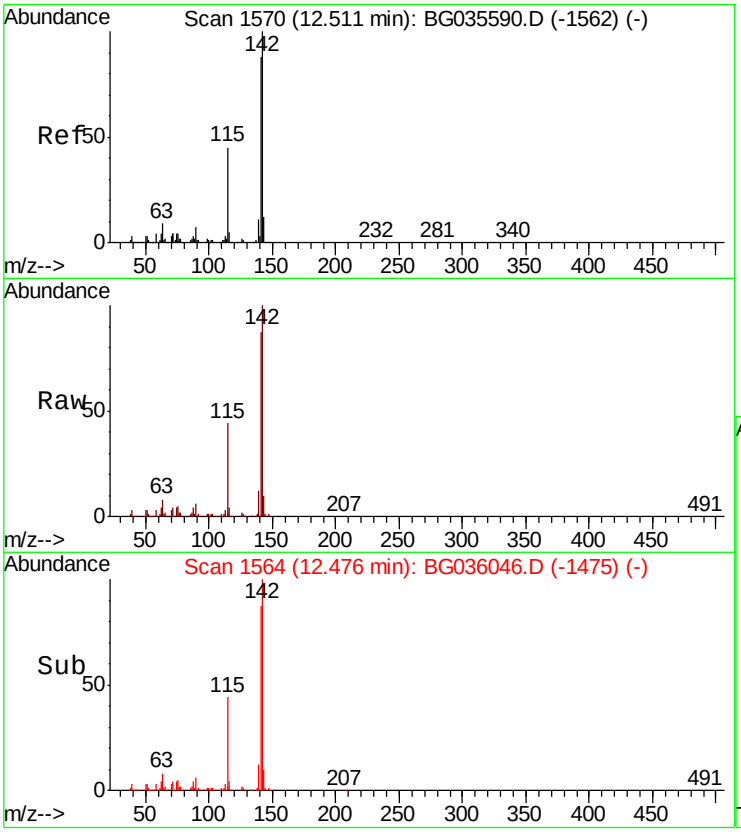


#36
4-Chloro-3-methylphenol
Concen: 41.937 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:107 Resp: 125360

Ion	Ratio	Lower	Upper
107	100		
144	19.6	18.2	27.4
142	59.9	59.0	88.4



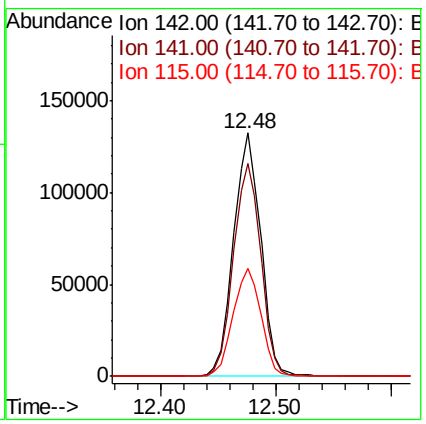


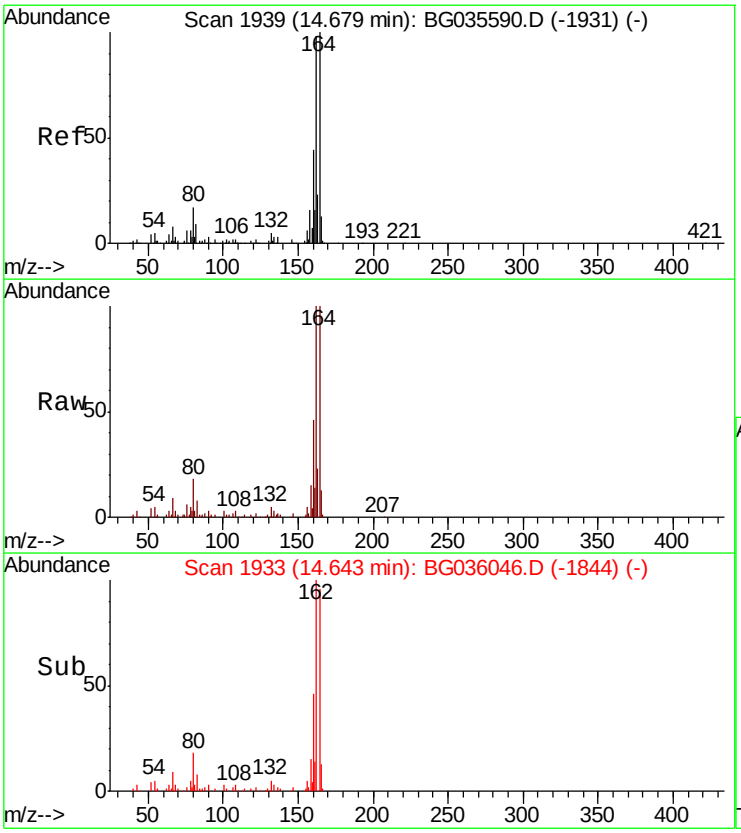
#37
2-Methylnaphthalene
Concen: 41.277 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 216234

Ion	Ratio	Lower	Upper
142	100		
141	87.4	67.1	100.7
115	44.4	30.7	46.1

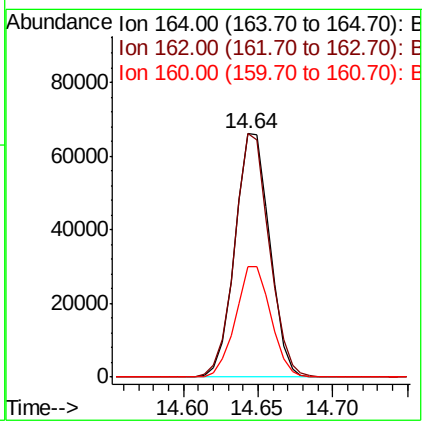


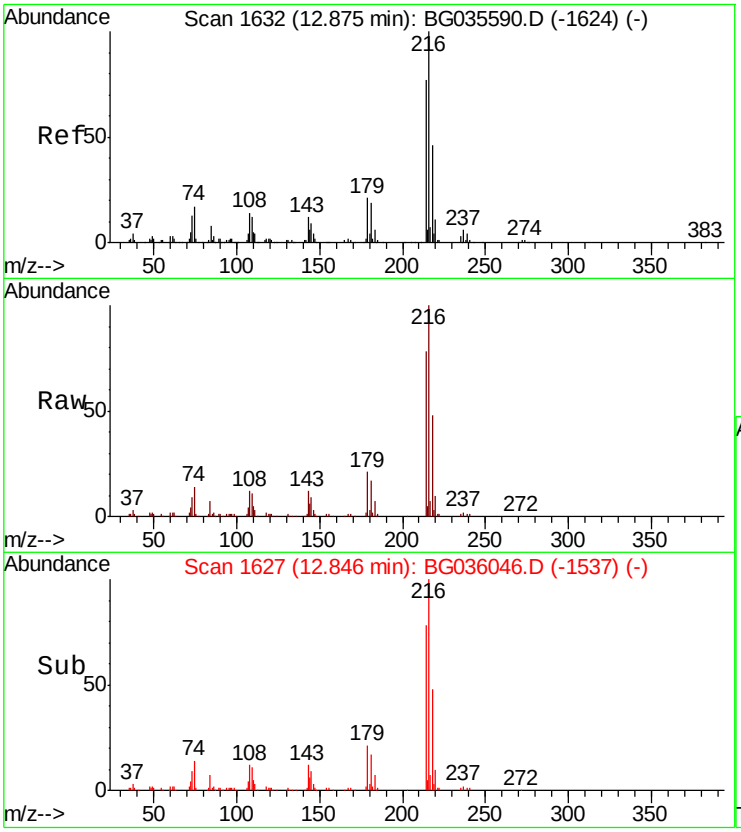


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:164 Resp: 106196

Ion	Ratio	Lower	Upper
164	100		
162	99.8	78.8	118.2
160	45.6	35.4	53.0



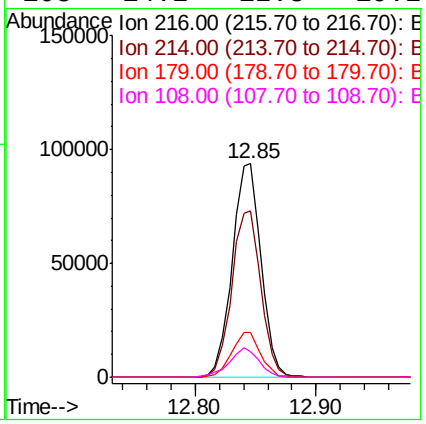


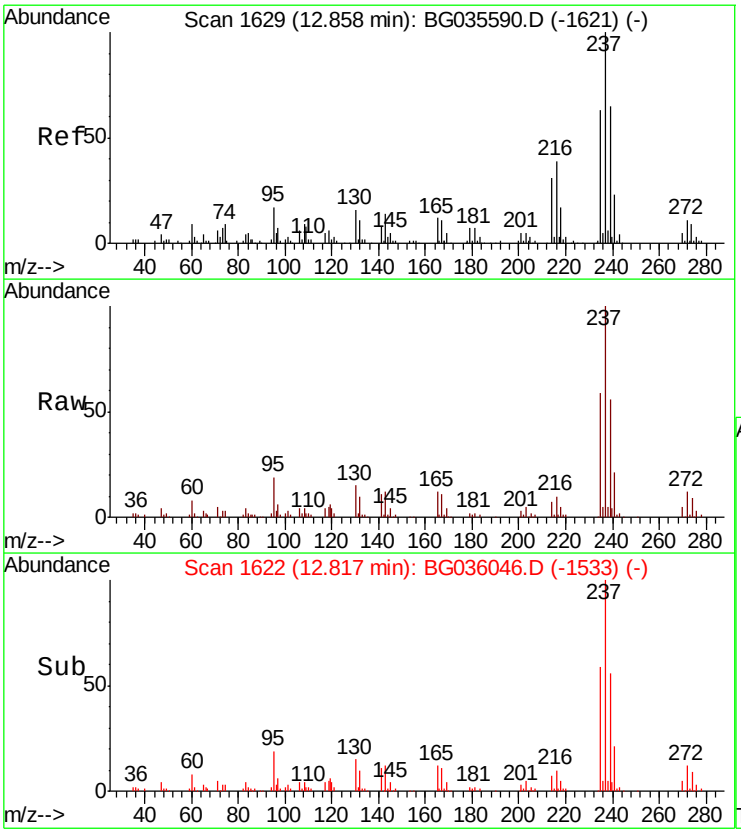
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.886 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 155864

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	20.8	17.0	25.6
108	14.2	12.8	19.2

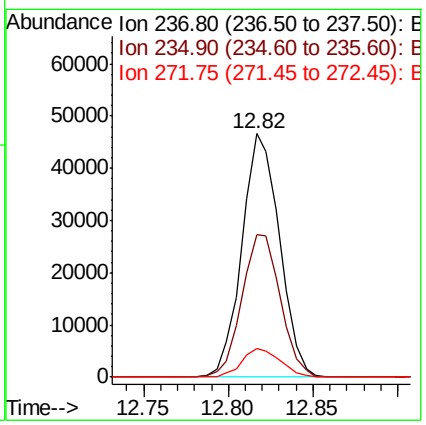


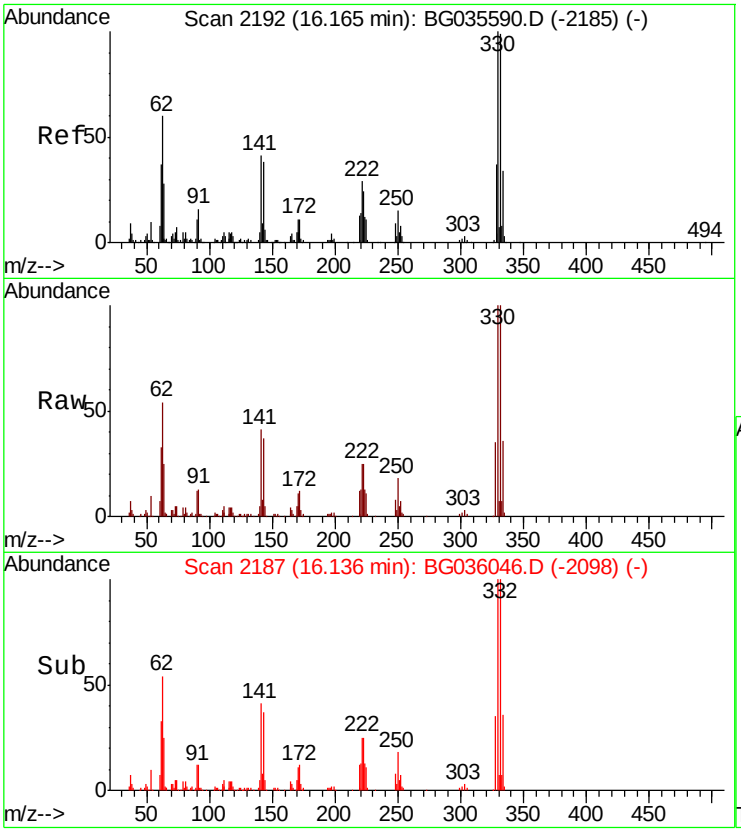


#40
Hexachlorocyclopentadiene
Concen: 34.210 ng
RT: 12.82 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:237 Resp: 71911

Ion	Ratio	Lower	Upper
237	100		
235	58.6	50.4	90.4
272	11.8	0.0	31.8



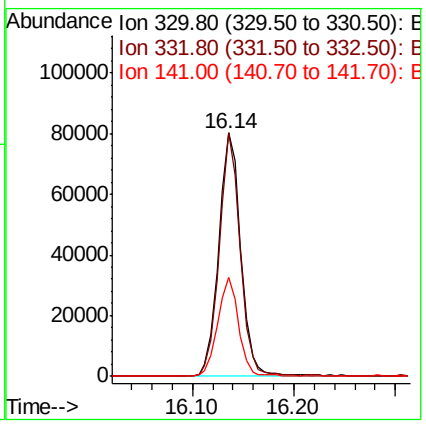


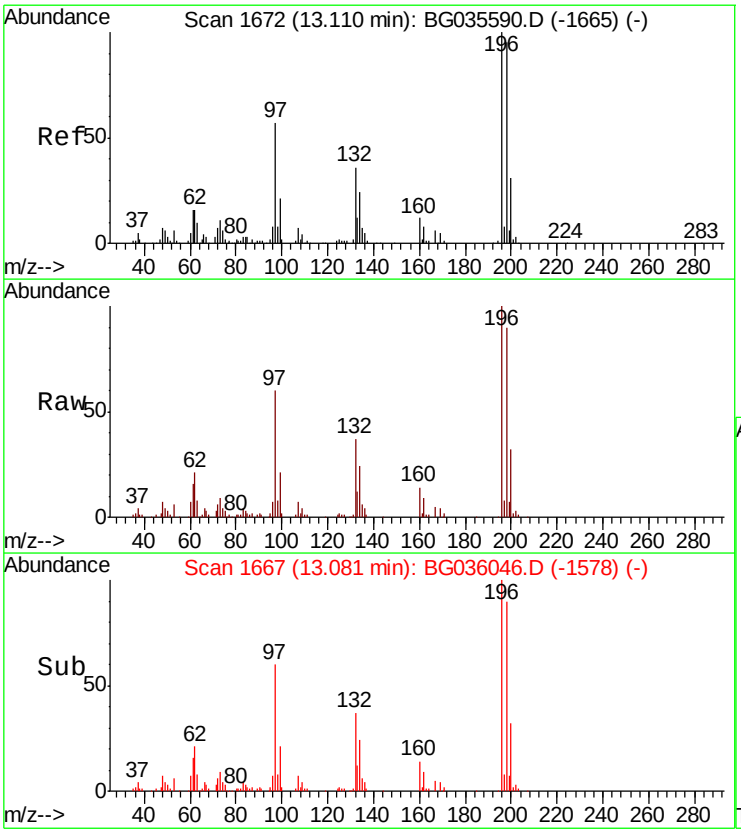
#41
2,4,6-Tribromophenol
Concen: 86.196 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 120651

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	38.6	25.2	37.8#

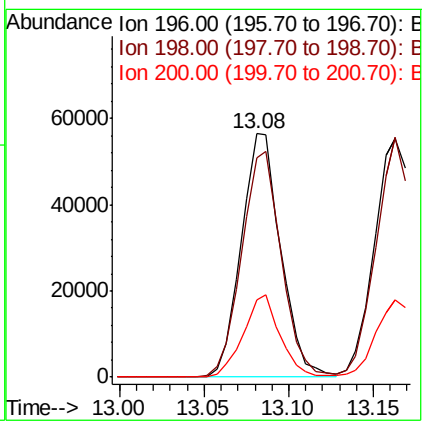


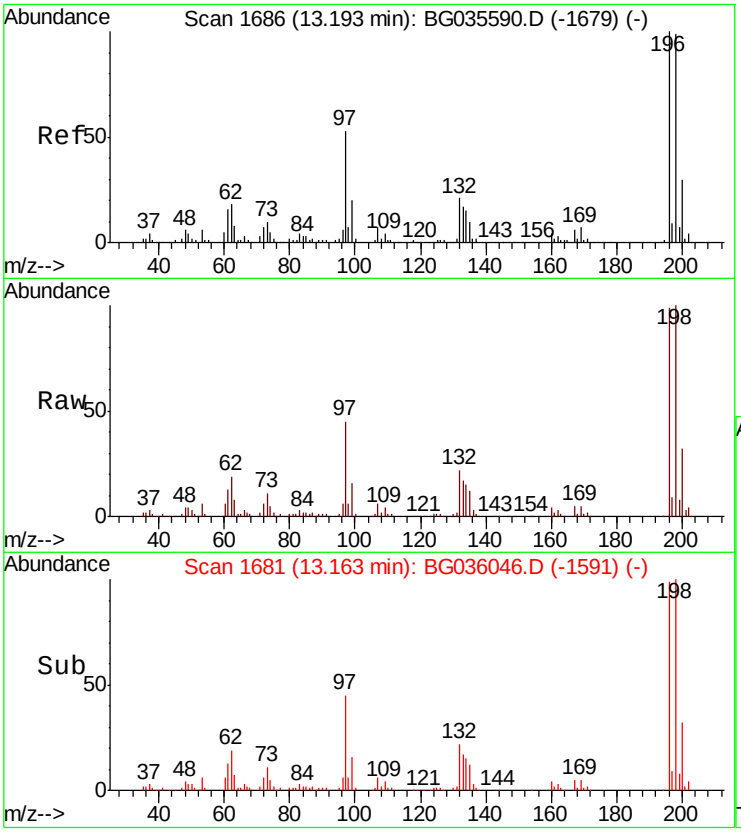


#42
2,4,6-Trichlorophenol
Concen: 39.263 ng
RT: 13.08 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:196 Resp: 92033

Ion	Ratio	Lower	Upper
196	100		
198	90.0	78.2	117.2
200	31.7	24.6	36.8



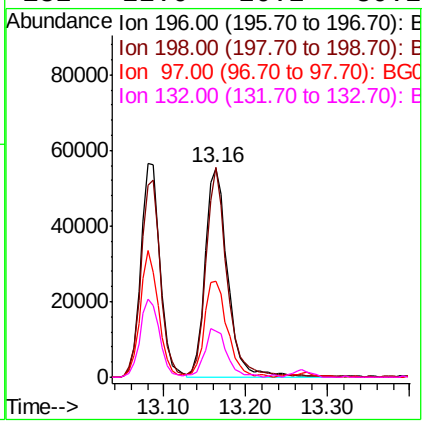


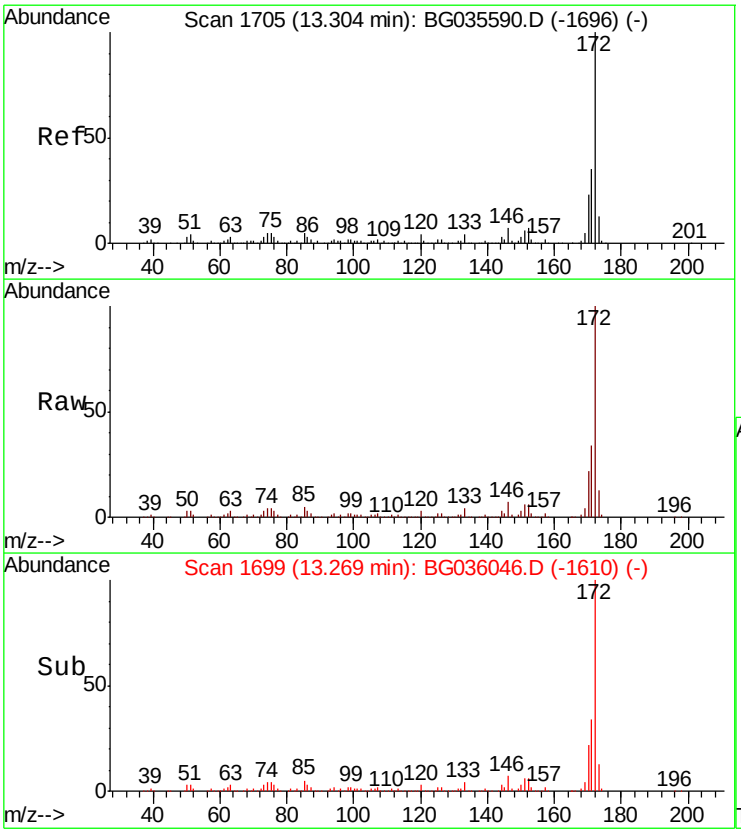
#43
2,4,5-Trichlorophenol
Concen: 40.506 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 106217

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
97	45.7	38.7	58.1
132	22.0	20.2	30.2

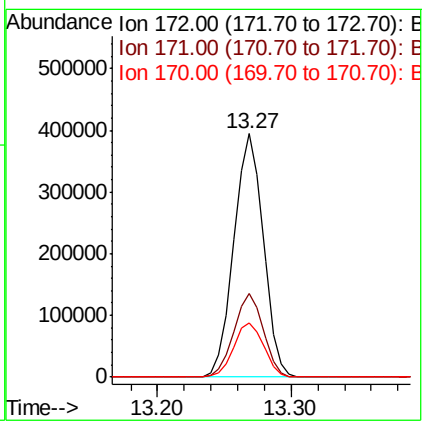


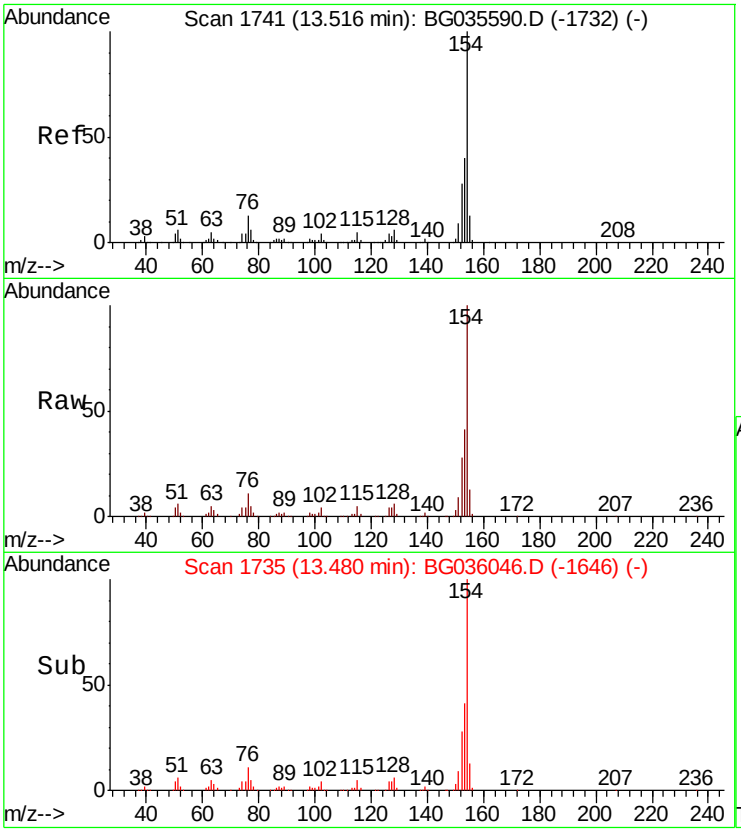


#44
2-Fluorobiphenyl
Concen: 76.264 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:172 Resp: 604514

Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.0	45.0
170	22.4	19.5	29.3



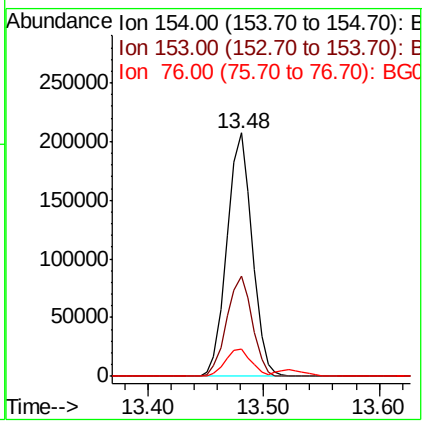


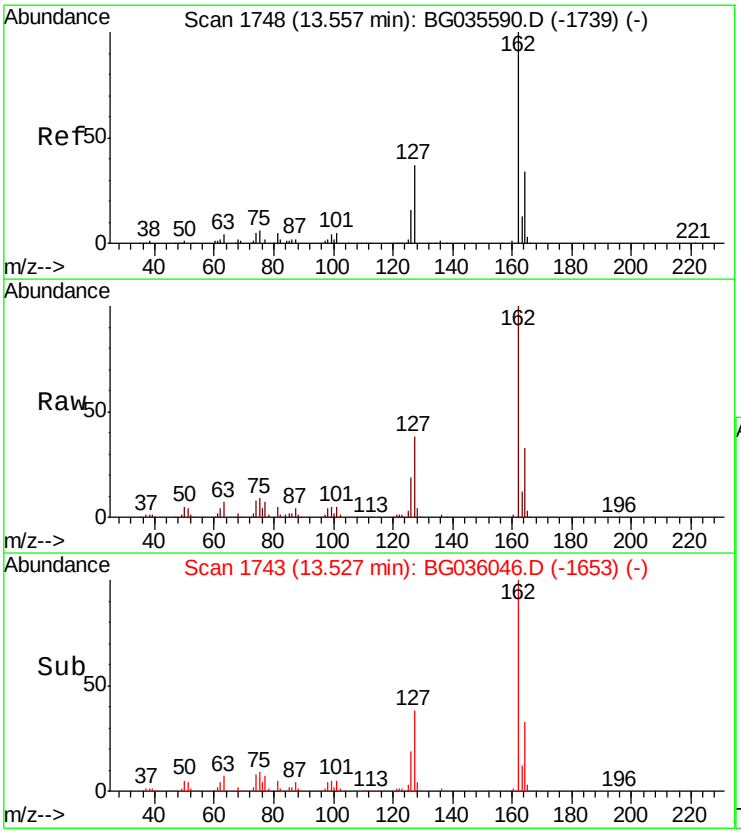
#45
1,1'-Biphenyl
Concen: 38.126 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 313900

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	11.4	0.0	31.9

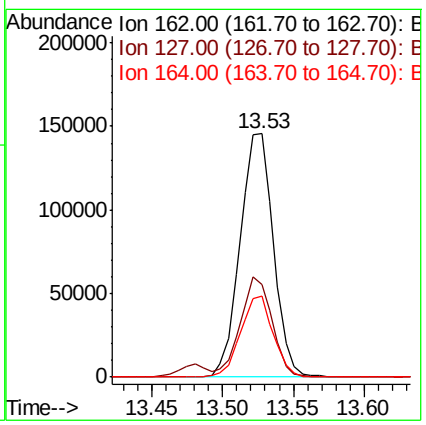


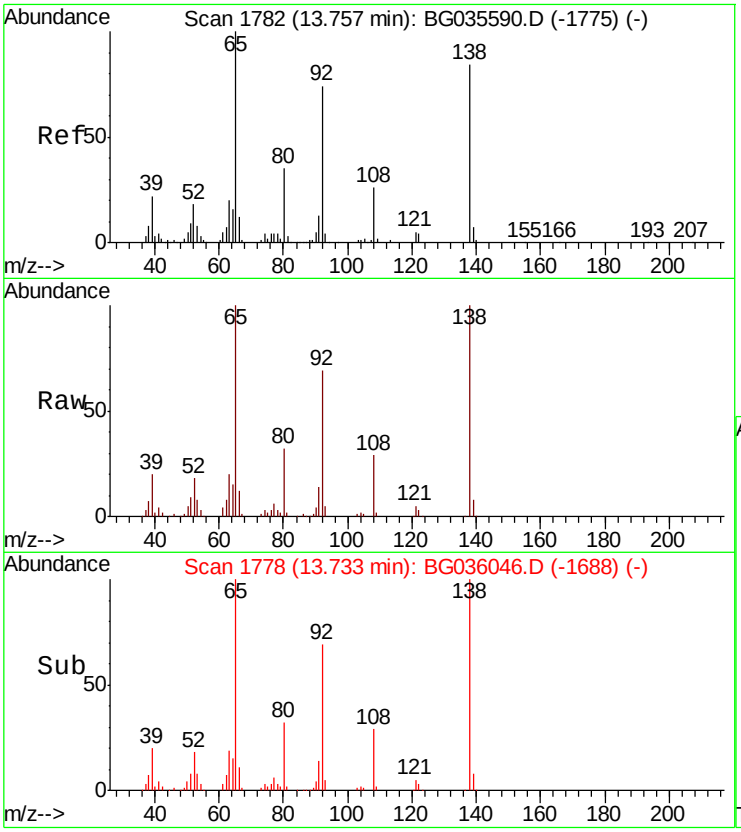


#46
2-Chloronaphthalene
Concen: 37.676 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:162 Resp: 241284

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.7	46.1
164	33.1	26.0	39.0



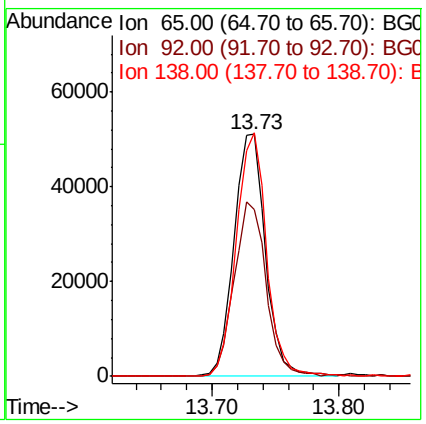


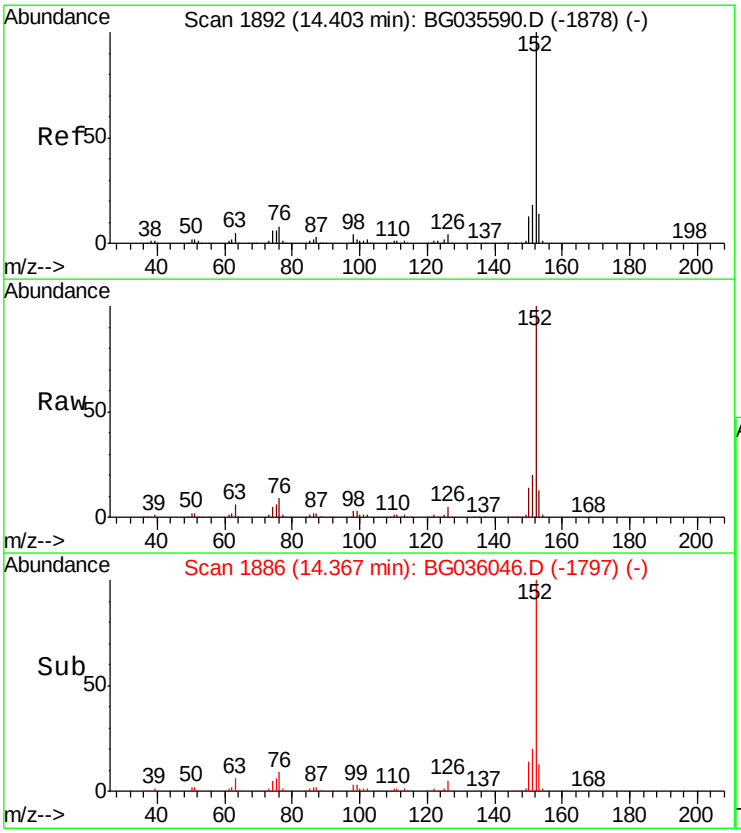
#47
2-Nitroaniline
Concen: 38.797 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 87840

Ion	Ratio	Lower	Upper
65	100		
92	68.9	54.6	82.0
138	100.5	72.9	109.3

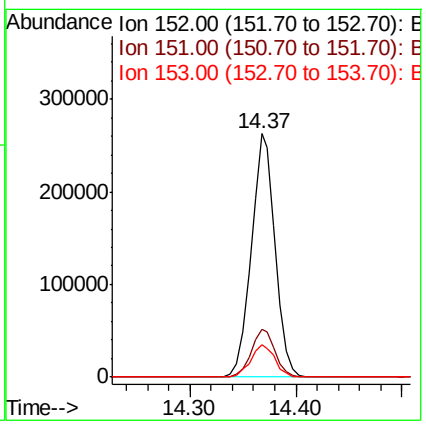


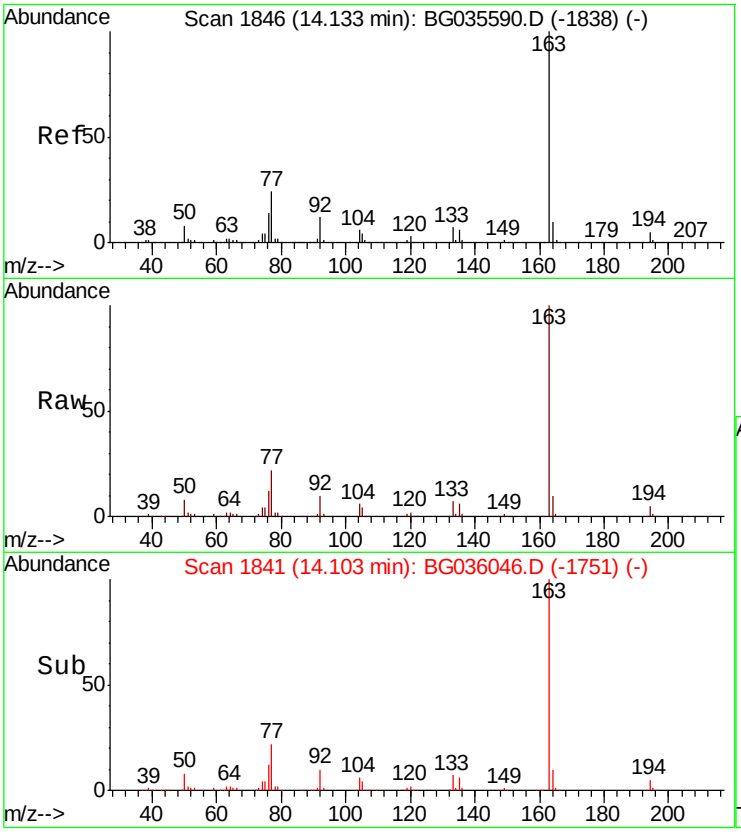


#48
Acenaphthylene
Concen: 38.338 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:152 Resp: 411283

Ion	Ratio	Lower	Upper
152	100		
151	19.6	17.2	25.8
153	13.1	10.2	15.4



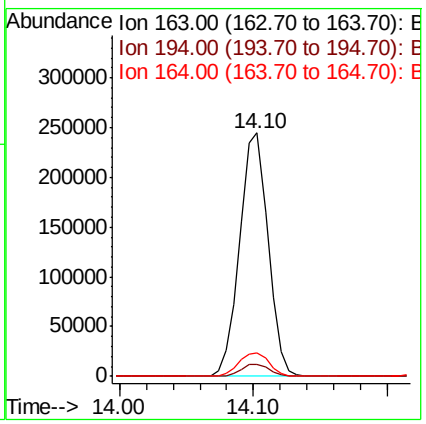


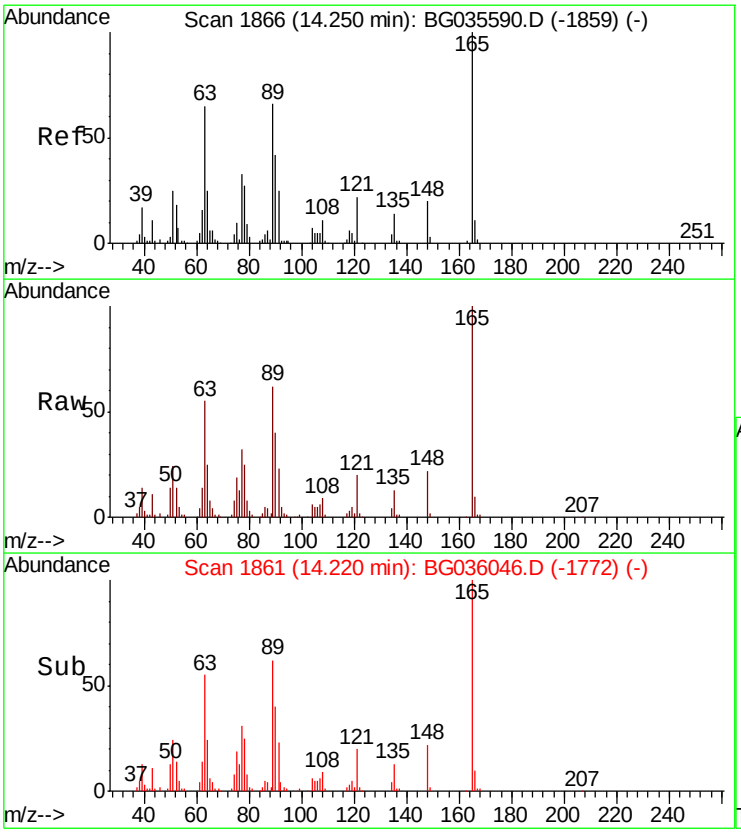
#49
Dimethylphthalate
Concen: 38.609 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 359233

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.2
164	9.8	8.2	12.4

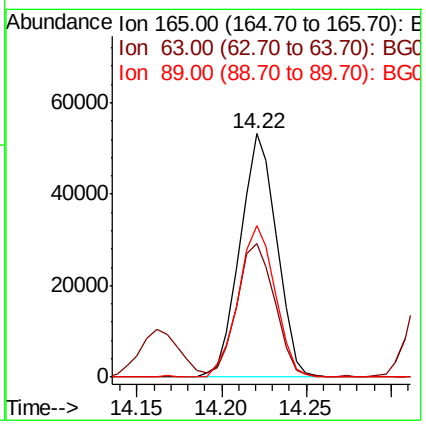


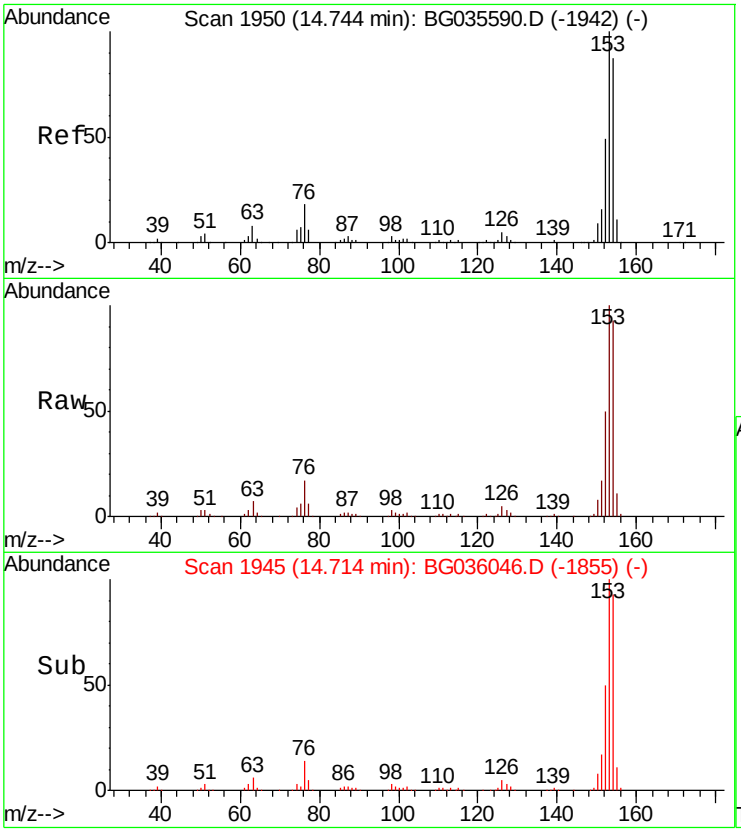


#50
2,6-Dinitrotoluene
Concen: 42.337 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:165 Resp: 80216

Ion	Ratio	Lower	Upper
165	100		
63	55.0	52.7	79.1
89	62.1	49.2	73.8



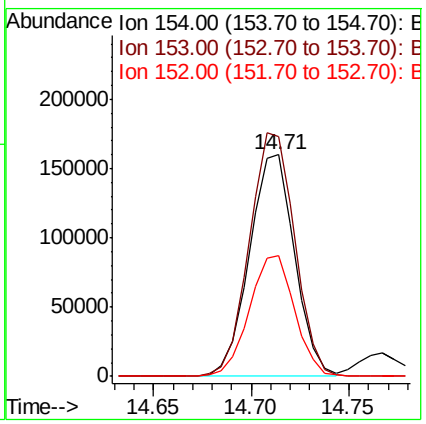


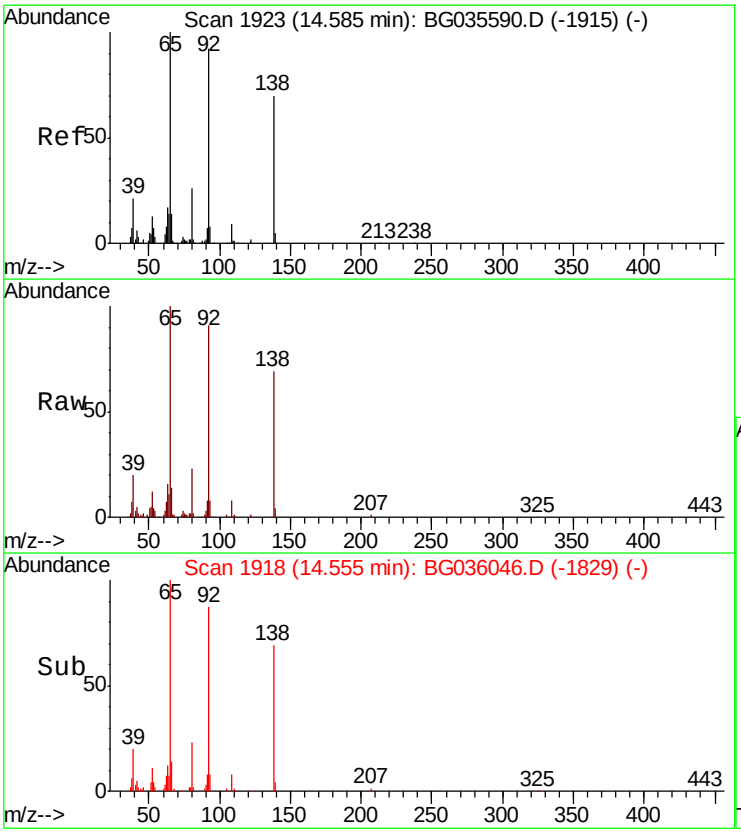
#51
Acenaphthene
Concen: 38.435 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 256852

Ion	Ratio	Lower	Upper
154	100		
153	108.0	90.4	135.6
152	54.3	41.6	62.4

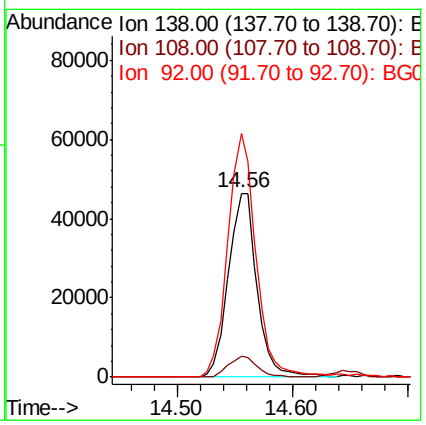


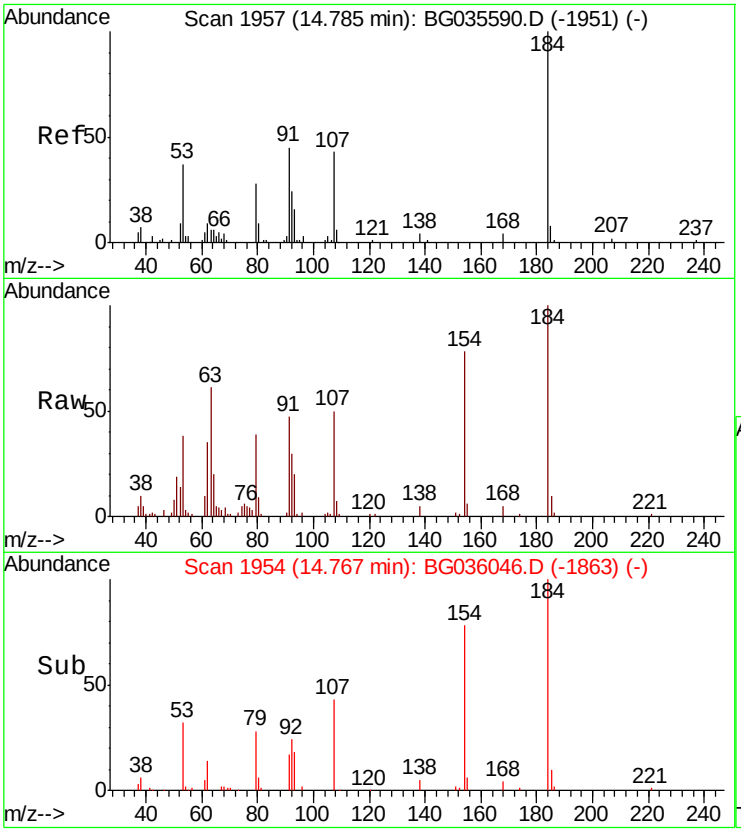


#52
3-Nitroaniline
Concen: 41.109 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:138 Resp: 79608

Ion	Ratio	Lower	Upper
138	100		
108	11.4	17.5	26.3#
92	132.6	105.8	158.8



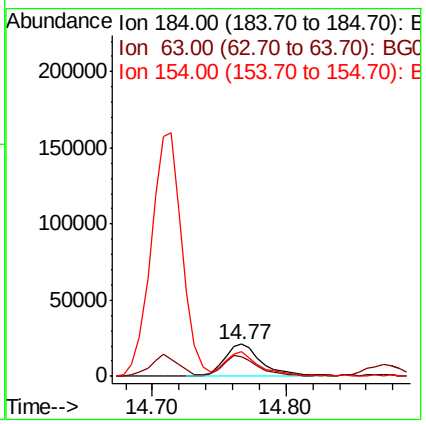


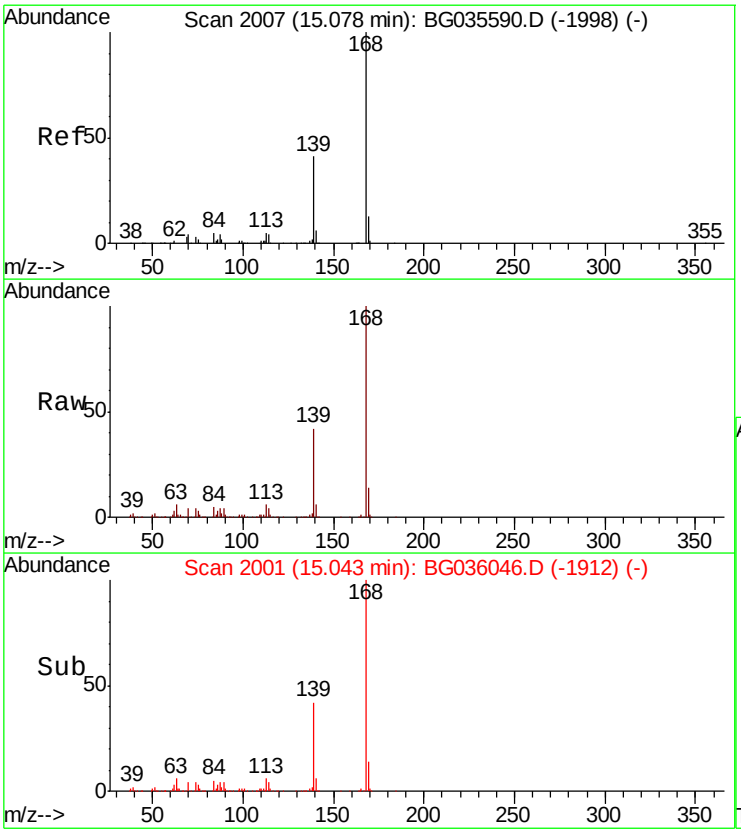
#53
2,4-Dinitrophenol
Concen: 45.875 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 41717

Ion	Ratio	Lower	Upper
184	100		
63	61.1	59.8	89.8
154	78.5	101.8	152.8#

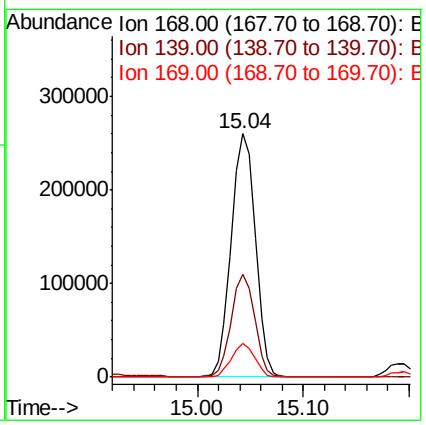


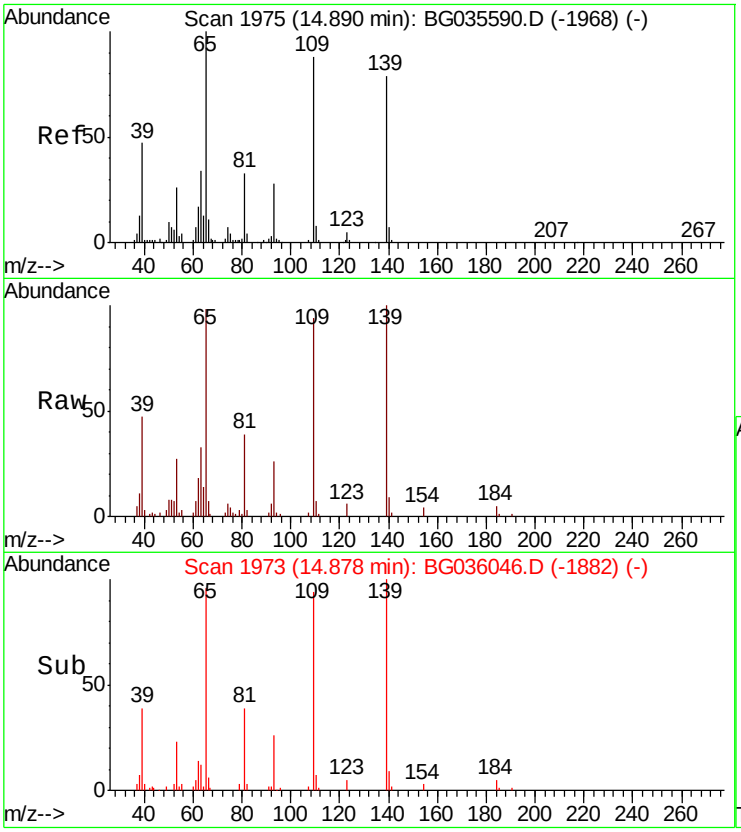


#54
Dibenzofuran
Concen: 38.687 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:168 Resp: 411167

Ion	Ratio	Lower	Upper
168	100		
139	42.1	28.6	43.0
169	13.9	11.2	16.8



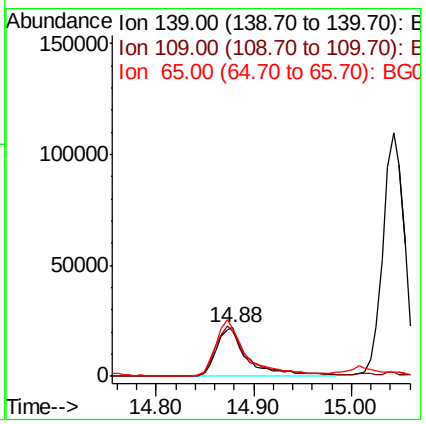


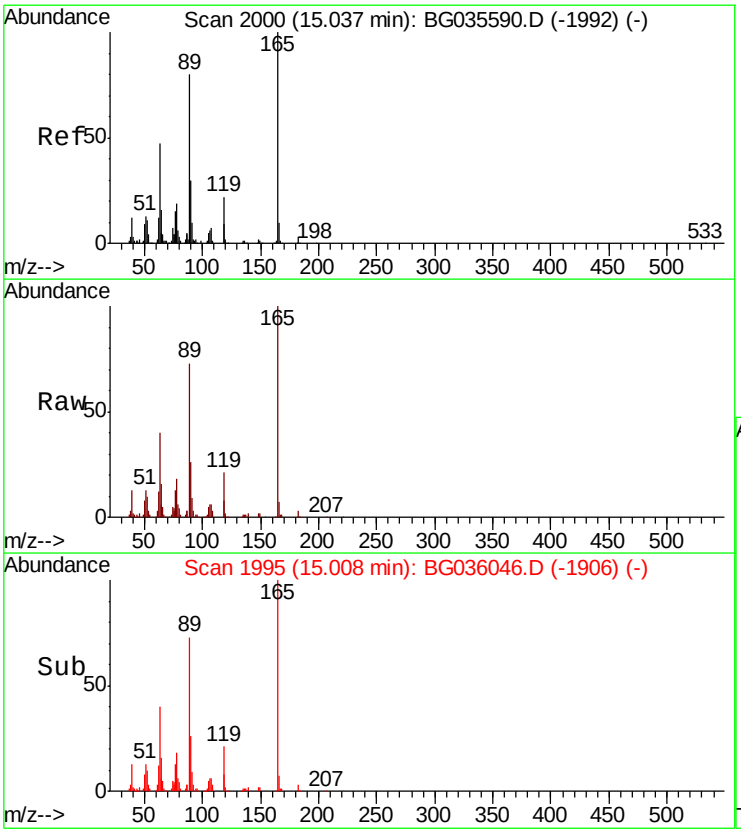
#55
4-Nitrophenol
Concen: 35.721 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 49264

Ion	Ratio	Lower	Upper
139	100		
109	93.7	62.2	102.2
65	98.2	97.2	137.2

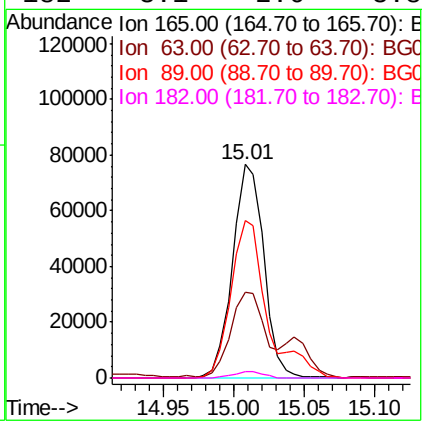


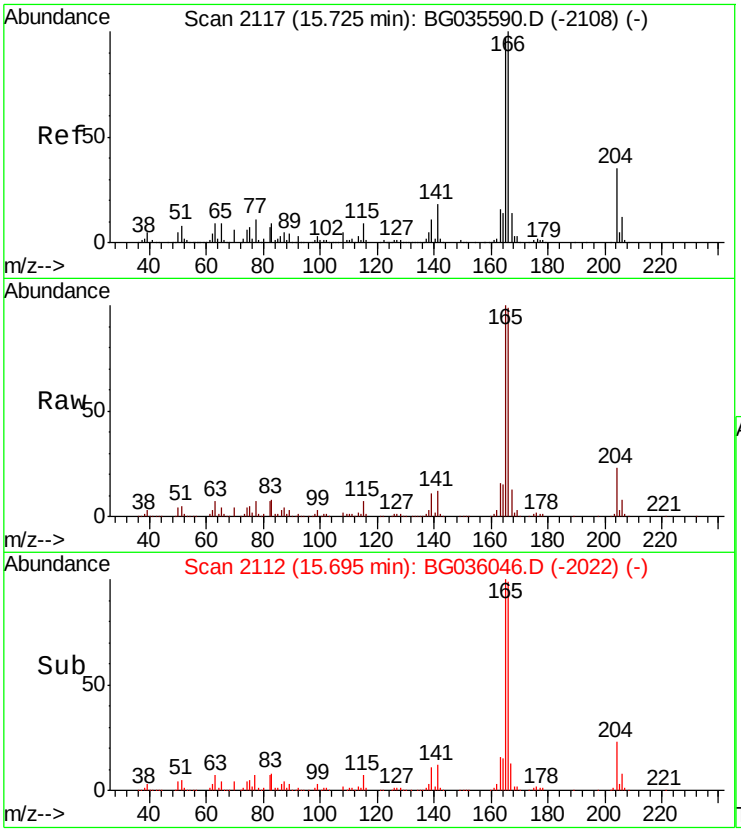


#56
2,4-Dinitrotoluene
Concen: 43.659 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:165 Resp: 118675

Ion	Ratio	Lower	Upper
165	100		
63	40.0	42.0	63.0#
89	73.5	66.9	100.3
182	3.1	2.6	3.8



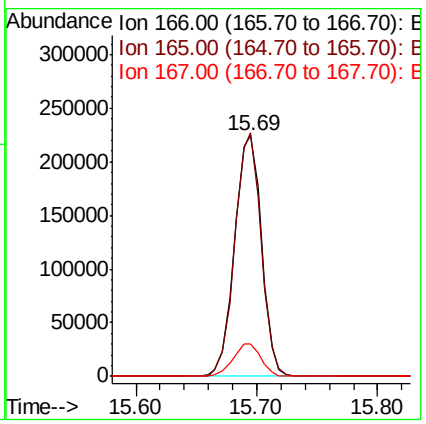


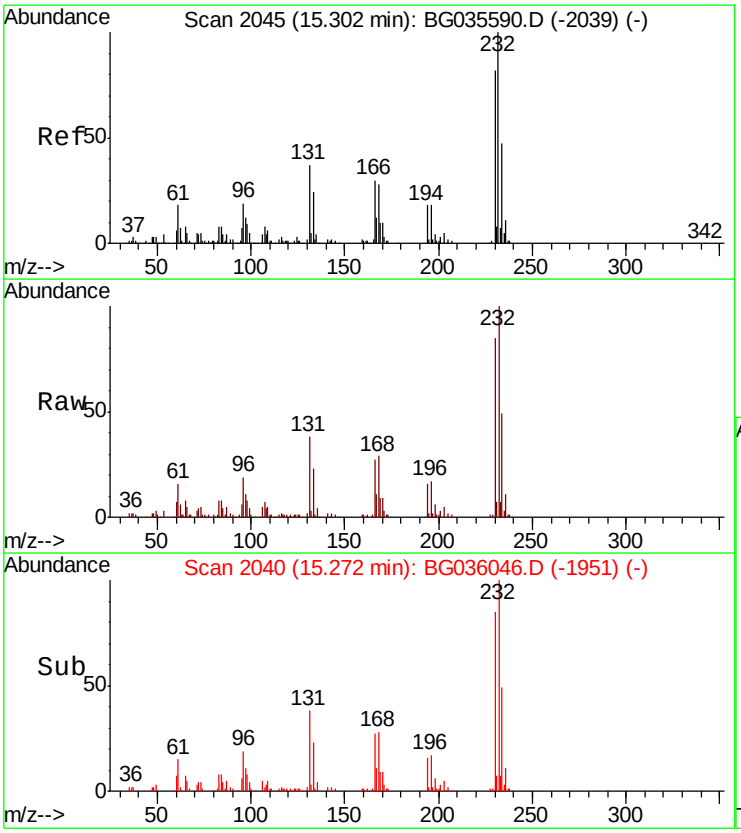
#57
Fluorene
Concen: 39.186 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 349066

Ion	Ratio	Lower	Upper
166	100		
165	101.1	80.6	121.0
167	13.4	10.4	15.6

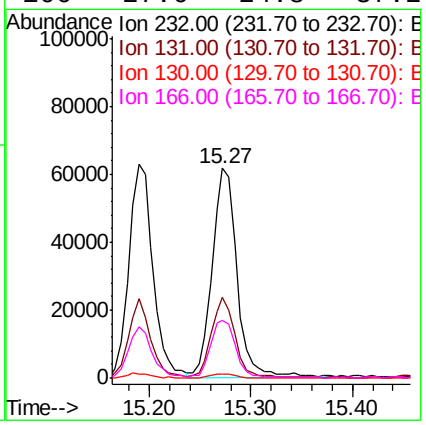


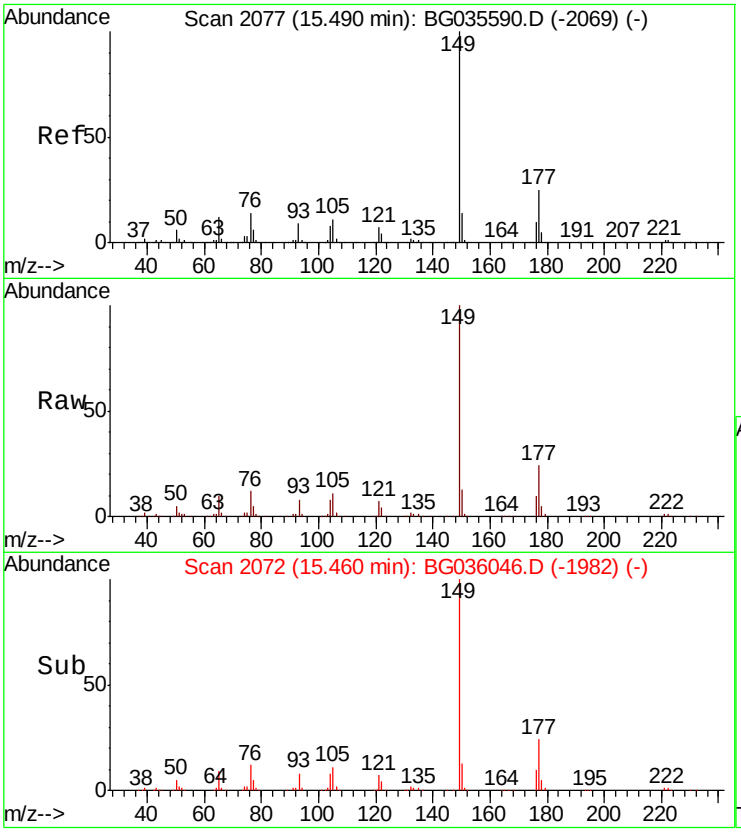


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.453 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:232 Resp: 104220

Ion	Ratio	Lower	Upper
232	100		
131	35.5	33.5	50.3
130	2.0	2.2	3.2#
166	27.6	24.8	37.2



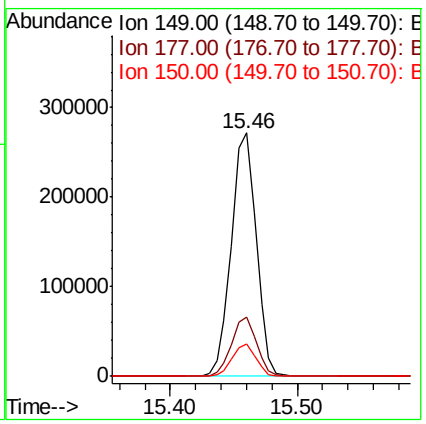


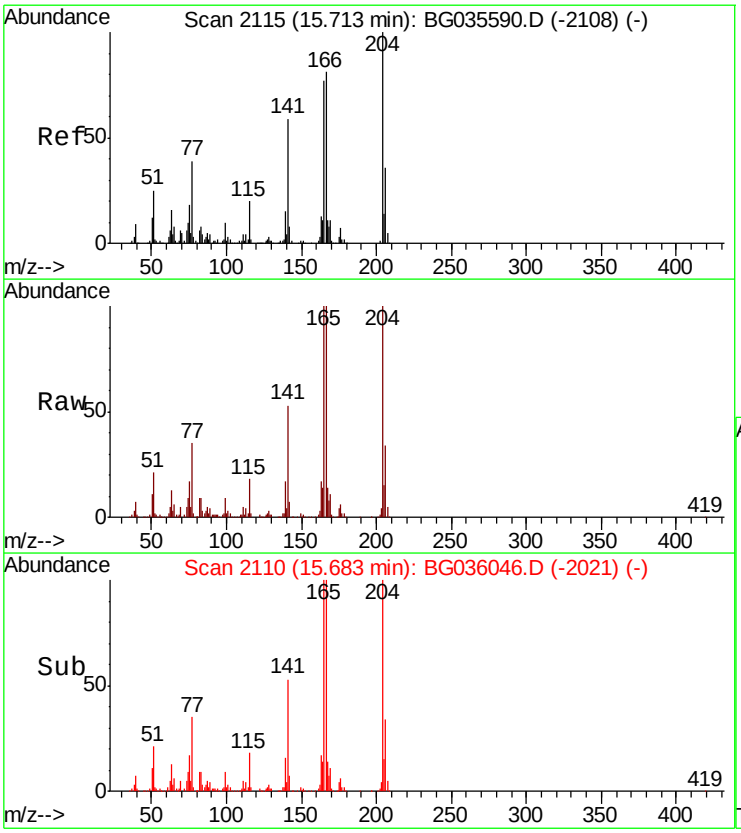
#59
Diethylphthalate
Concen: 38.565 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 368959

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.5	27.7
150	13.1	10.2	15.2

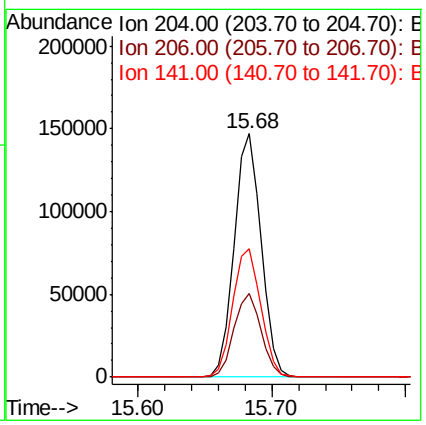


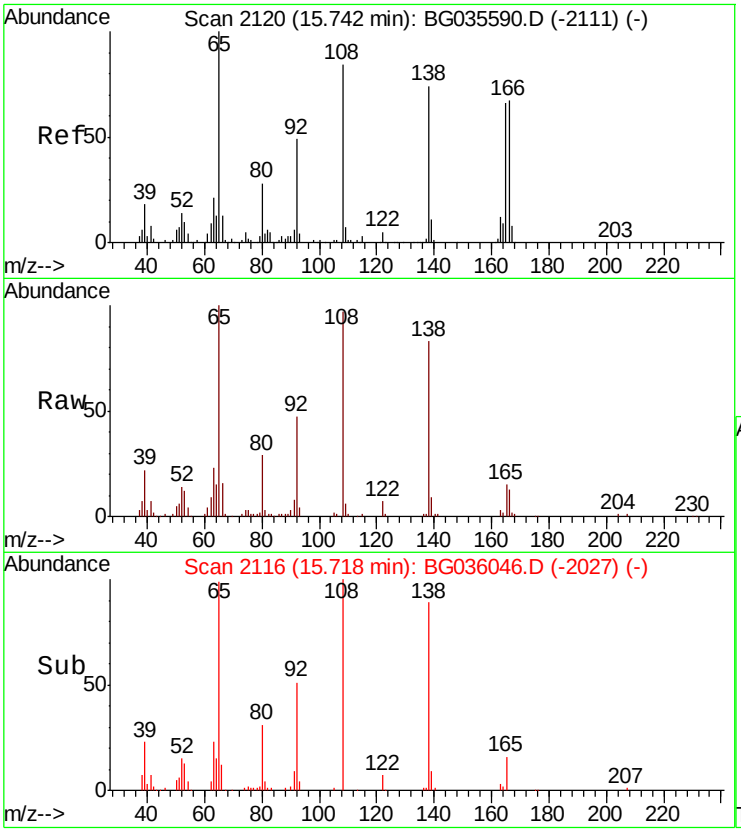


#60
4-Chlorophenyl-phenylether
Concen: 39.340 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:204 Resp: 205966

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.2
141	52.7	45.8	68.6



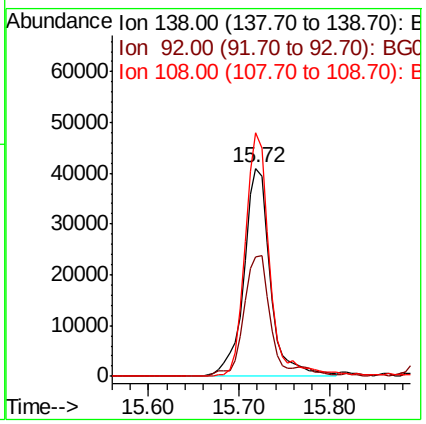


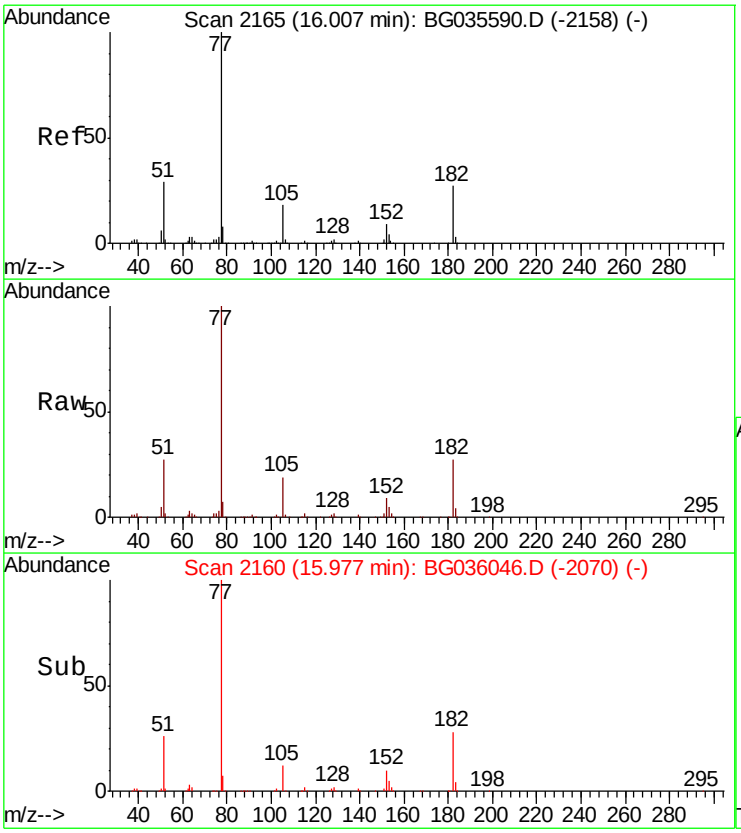
#61
4-Nitroaniline
Concen: 40.666 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 82377

Ion	Ratio	Lower	Upper
138	100		
92	57.2	40.1	80.1
108	117.0	65.4	105.4#

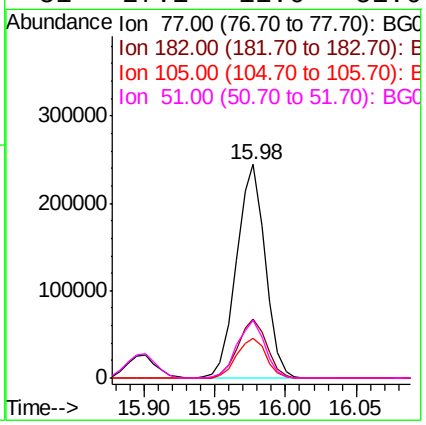


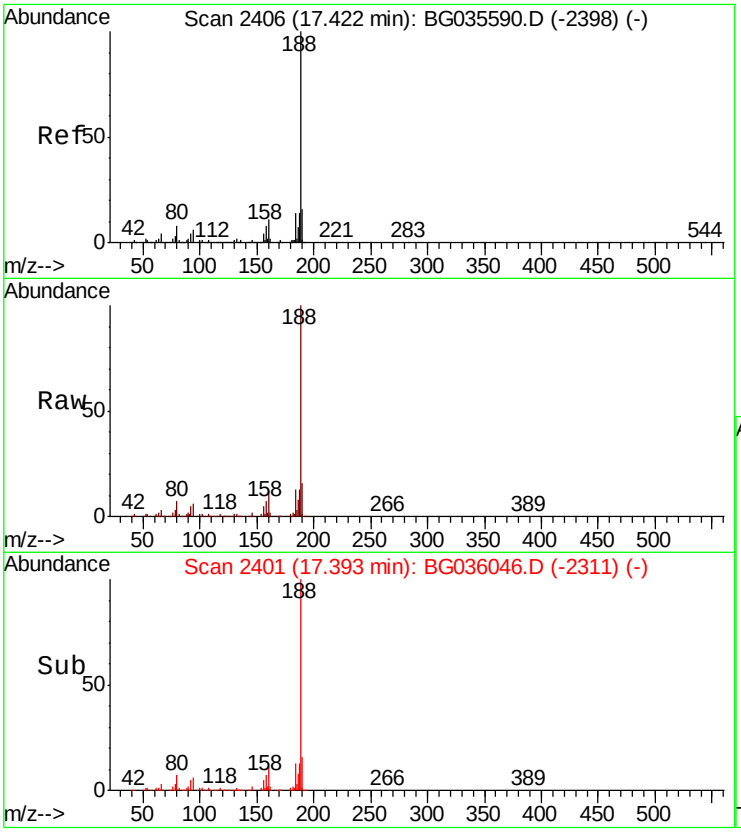


#62
Azobenzene
Concen: 36.465 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion: 77 Resp: 344126

Ion	Ratio	Lower	Upper
77	100		
182	27.4	7.4	47.4
105	18.7	0.3	40.3
51	27.1	11.6	51.6



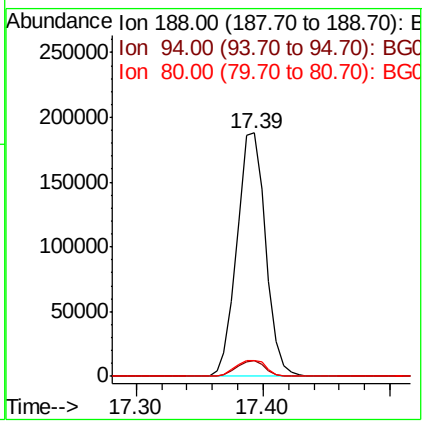


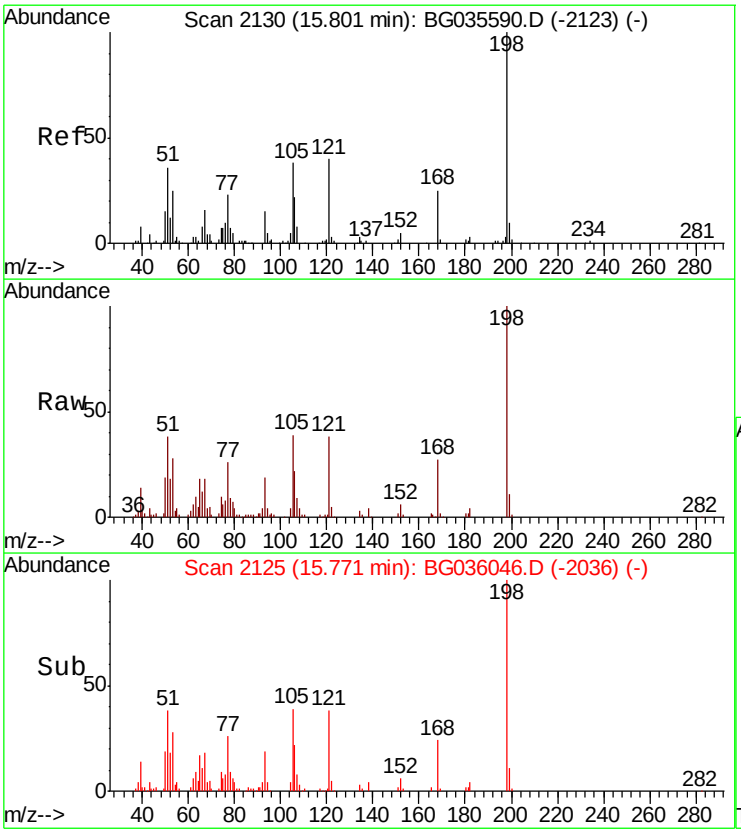
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 294138

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	6.6	7.7	11.5#

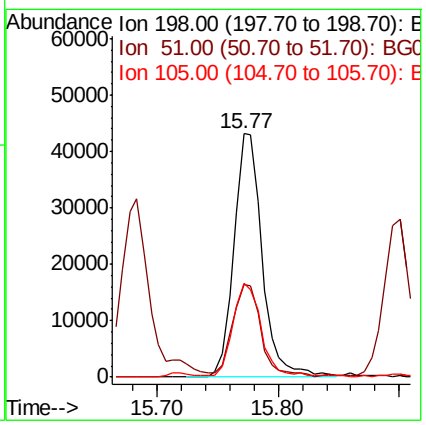


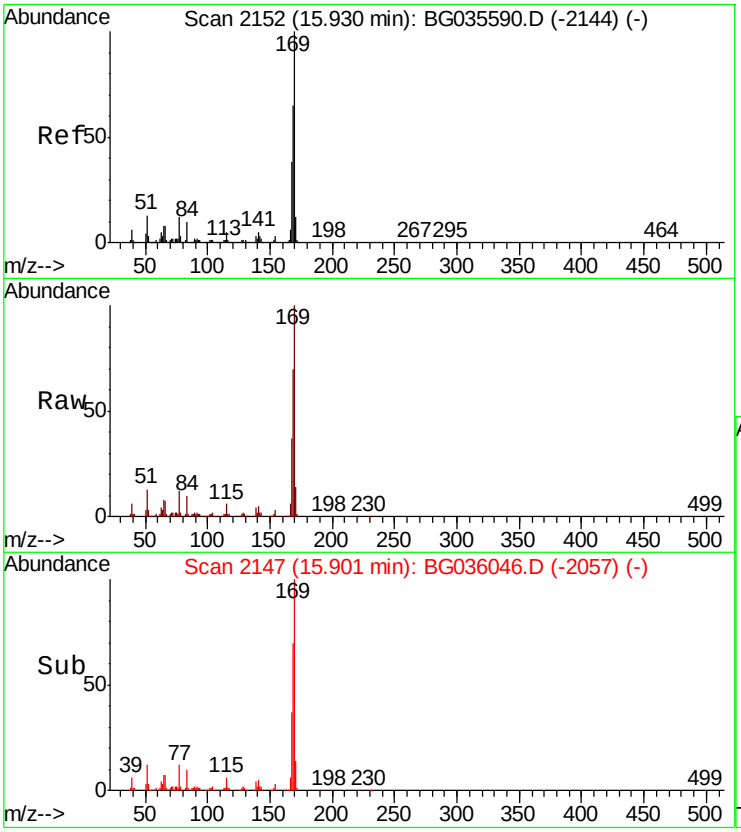


#64
4,6-Dinitro-2-methylphenol
Concen: 43.015 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:198 Resp: 70431

Ion	Ratio	Lower	Upper
198	100		
51	38.0	30.6	70.6
105	38.8	23.8	63.8



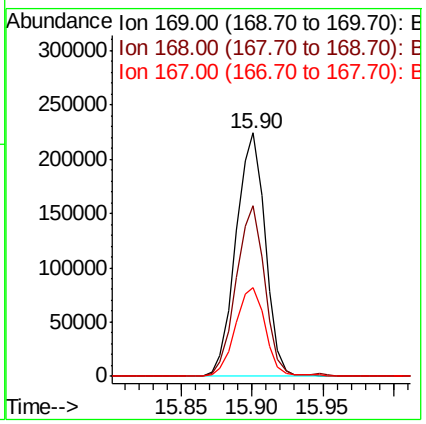


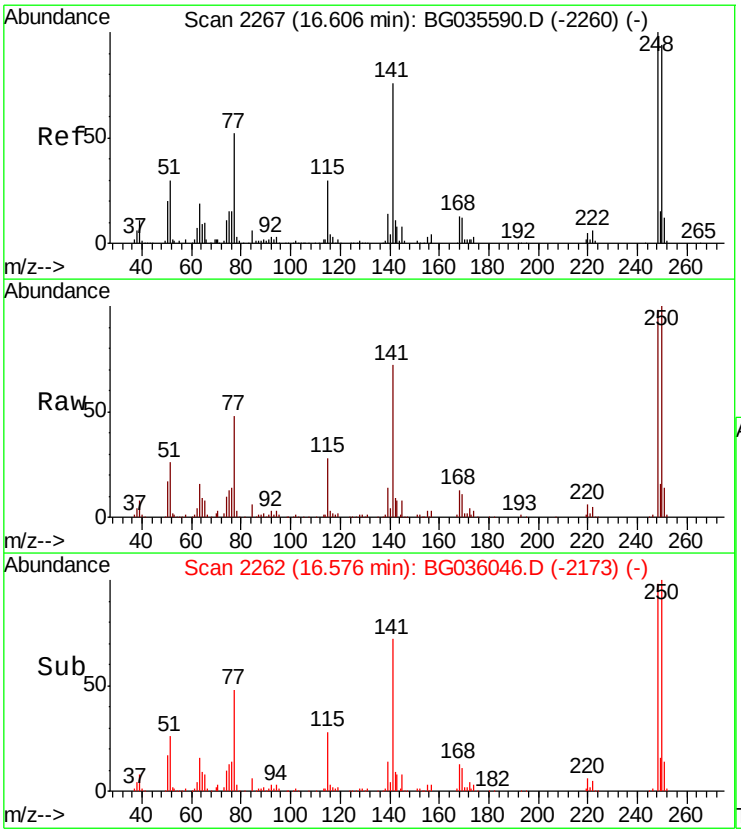
#65
n-Nitrosodiphenylamine
Concen: 38.741 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 324348

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.7	83.5
167	36.6	30.1	45.1

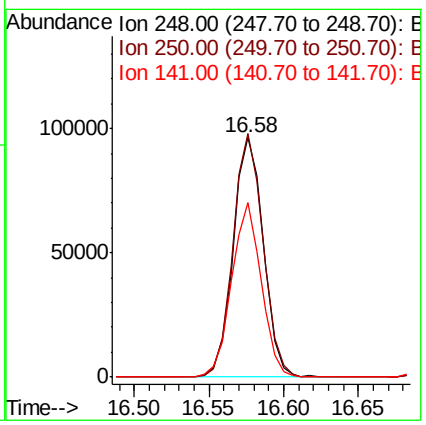


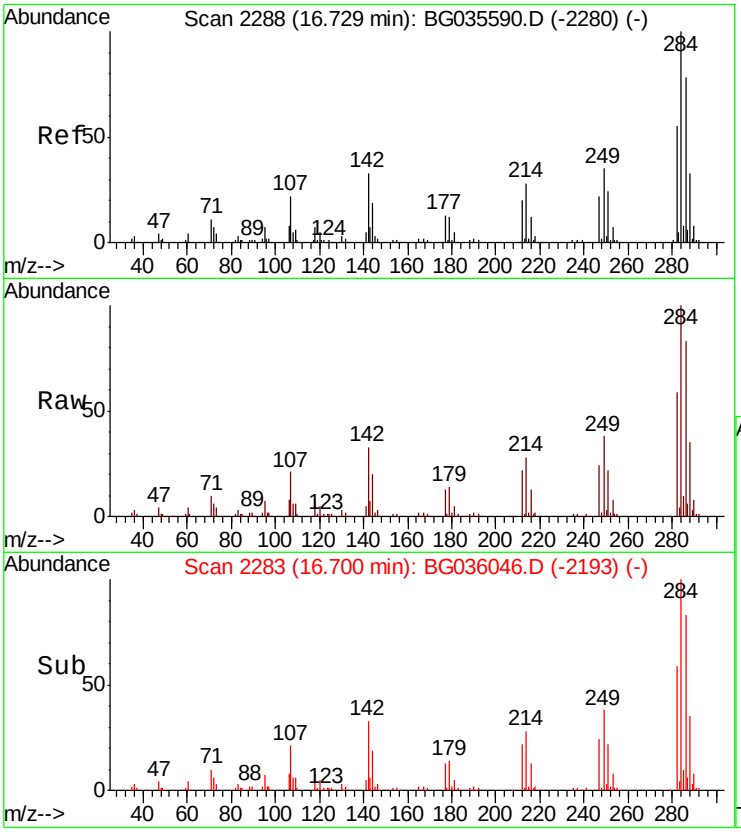


#66
4-Bromophenyl-phenylether
Concen: 39.689 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:248 Resp: 135440

Ion	Ratio	Lower	Upper
248	100		
250	101.8	77.1	115.7
141	72.8	50.8	76.2



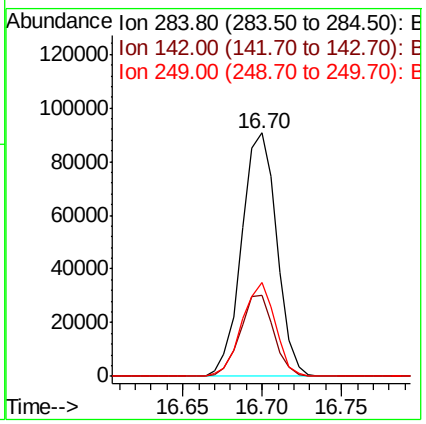


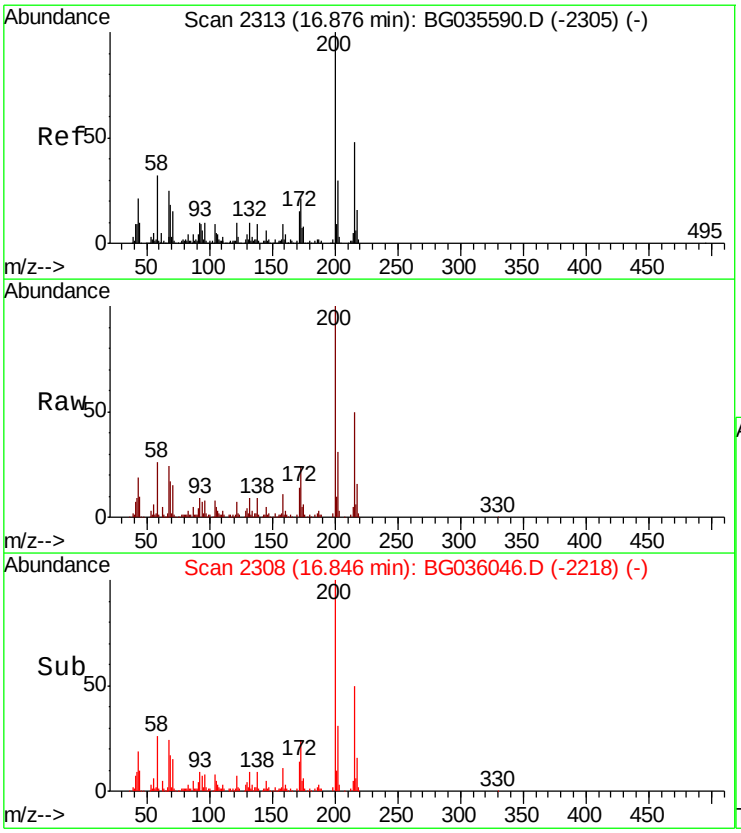
#67
Hexachlorobenzene
Concen: 39.589 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 139126

Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.8	40.2
249	38.5	26.3	39.5

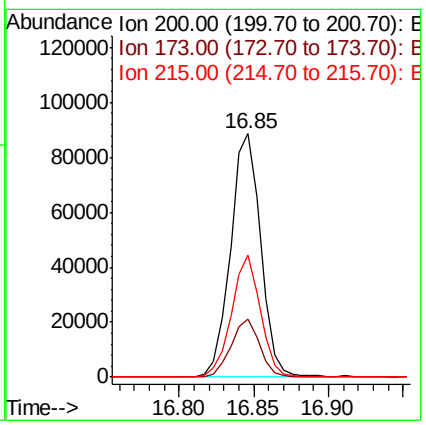


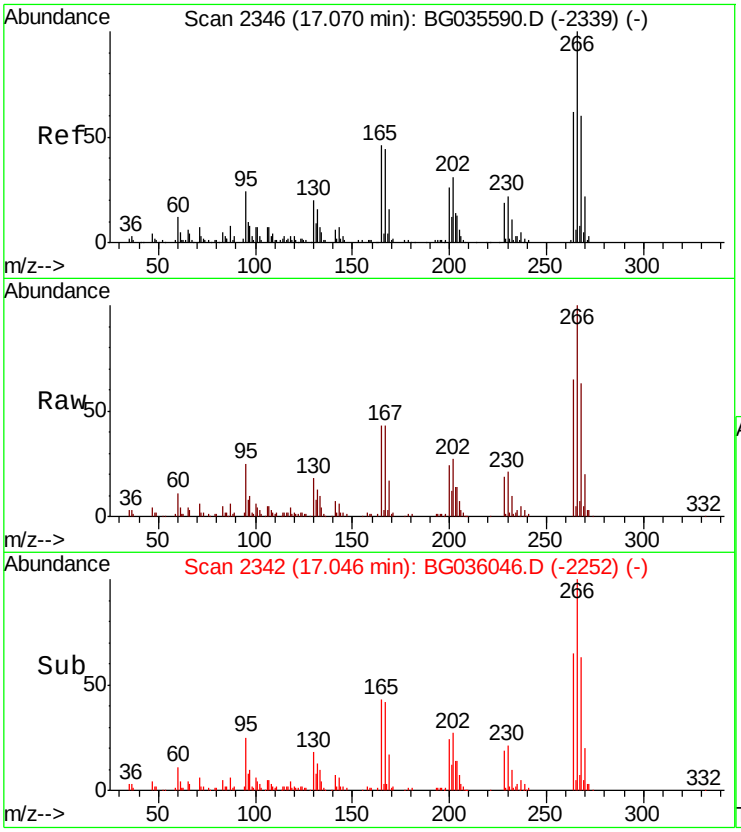


#68
Atrazine
Concen: 36.274 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:200 Resp: 125039

Ion	Ratio	Lower	Upper
200	100		
173	23.8	5.2	45.2
215	50.1	30.4	70.4



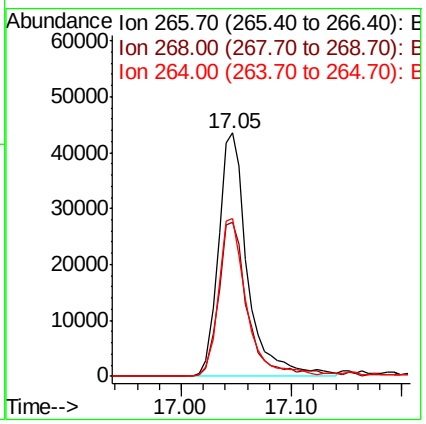


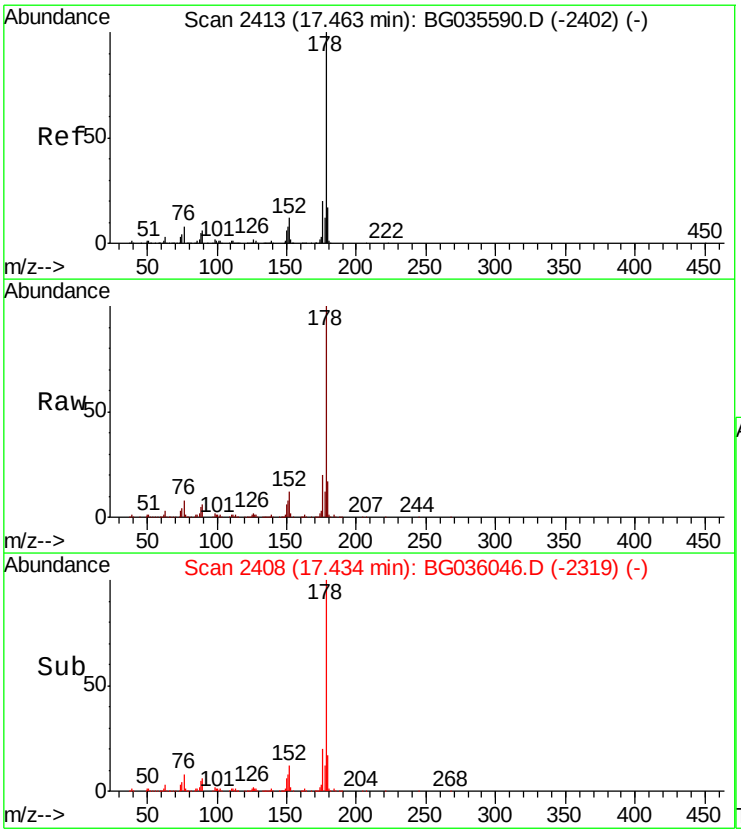
#69
Pentachlorophenol
Concen: 37.481 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 80227

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	64.7	49.6	74.4

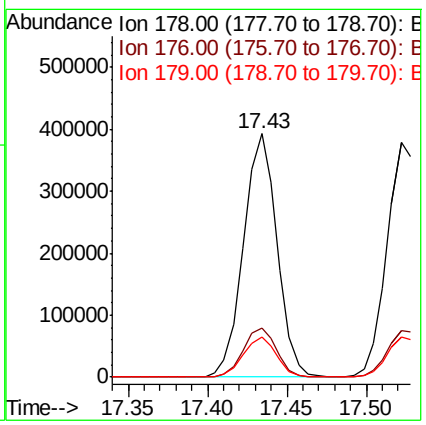


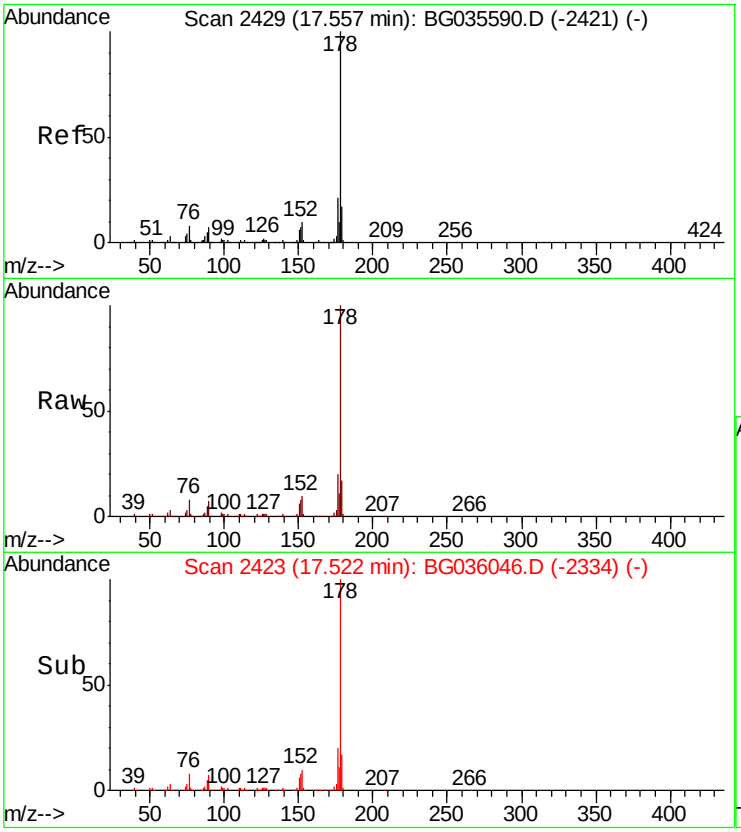


#70
Phenanthrene
Concen: 39.259 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:178 Resp: 576206

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.6	12.5	18.7



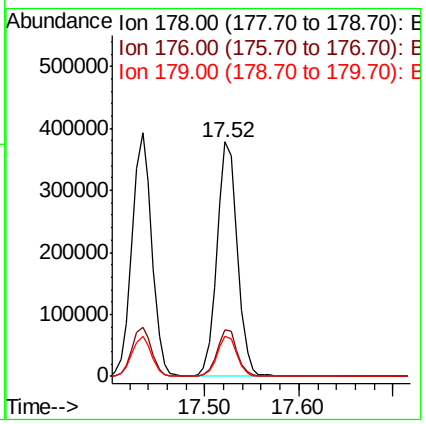


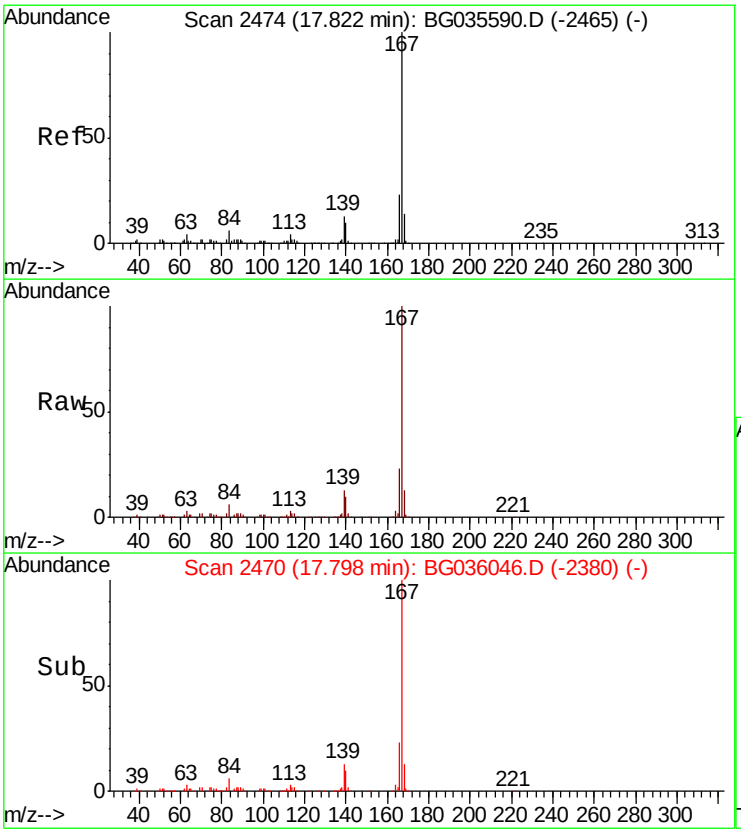
#71
Anthracene
Concen: 39.110 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 571558

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	17.2	12.5	18.7

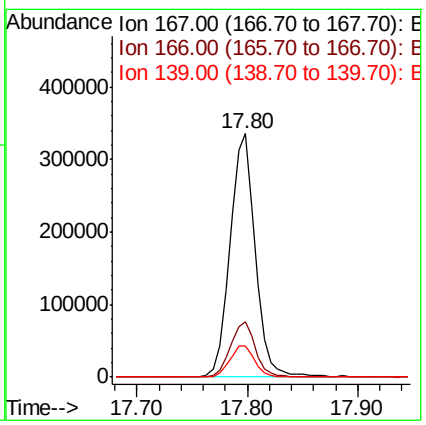


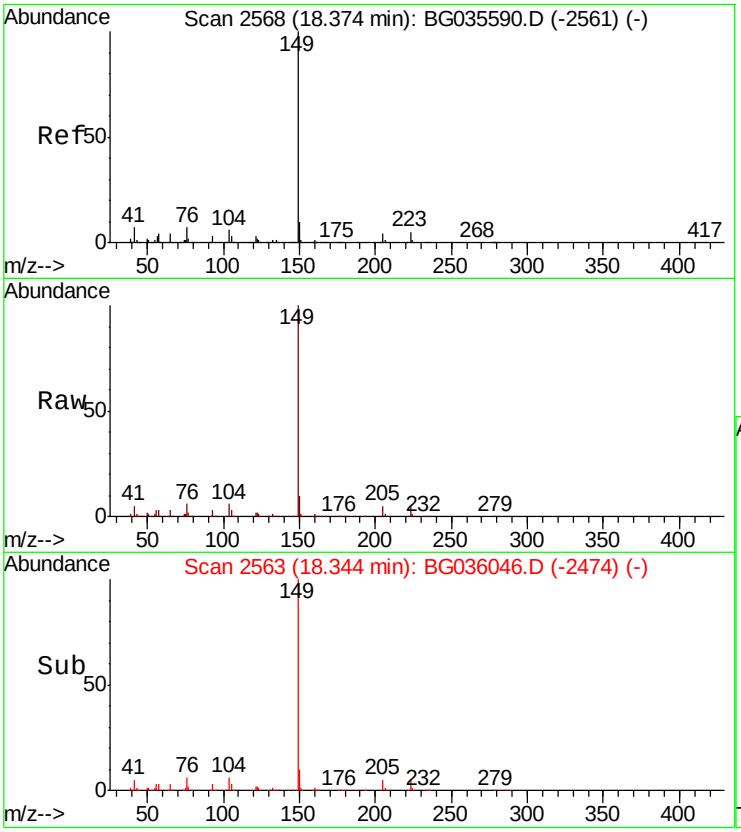


#72
Carbazole
Concen: 38.736 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:167 Resp: 537618

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.6	9.4	14.2



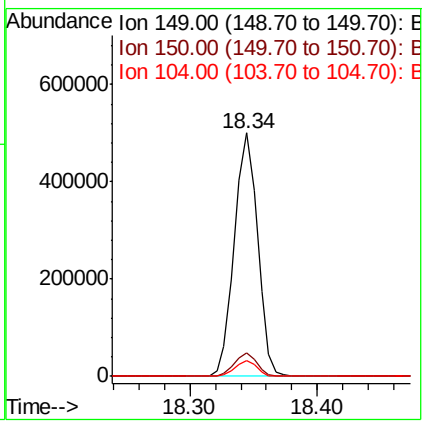


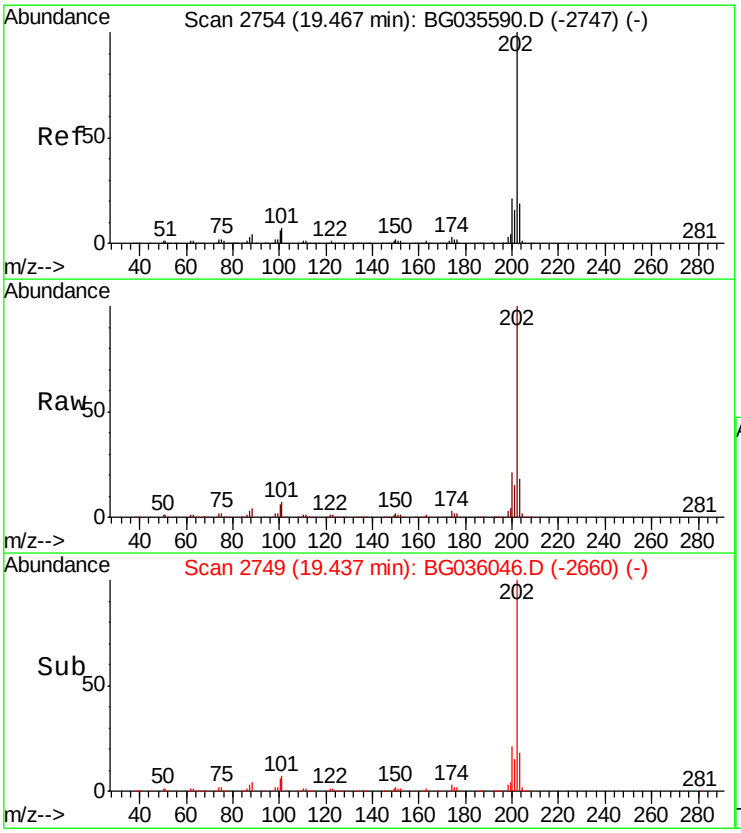
#73
Di-n-butylphthalate
Concen: 38.647 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 633848

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.3	3.9	5.9#

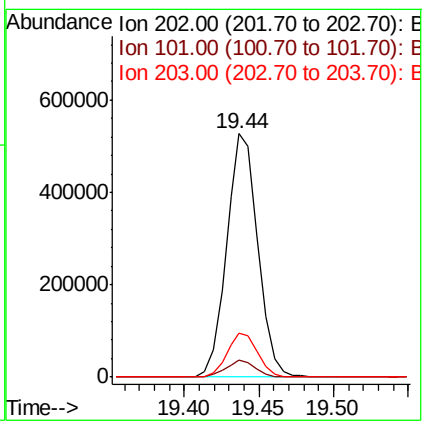


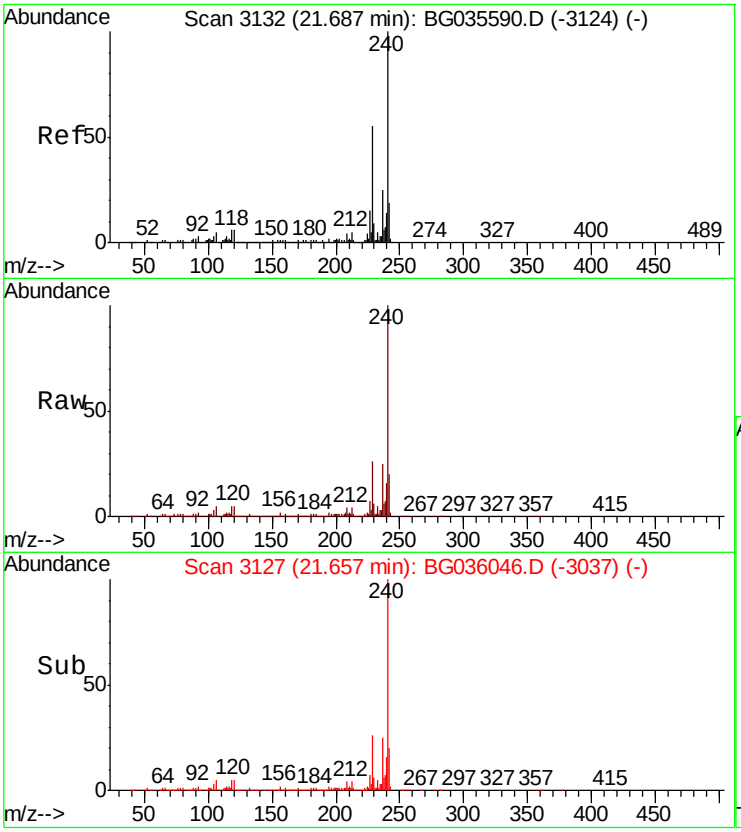


#74
Fluoranthene
Concen: 38.847 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:202 Resp: 767990

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	17.8	0.0	37.5



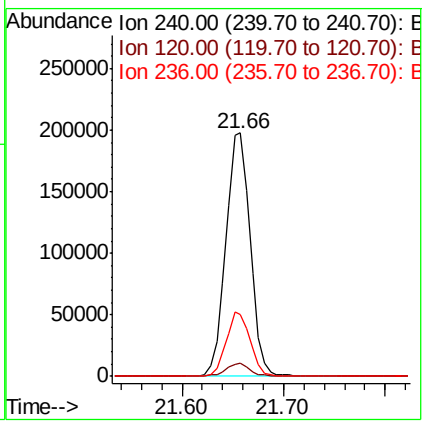


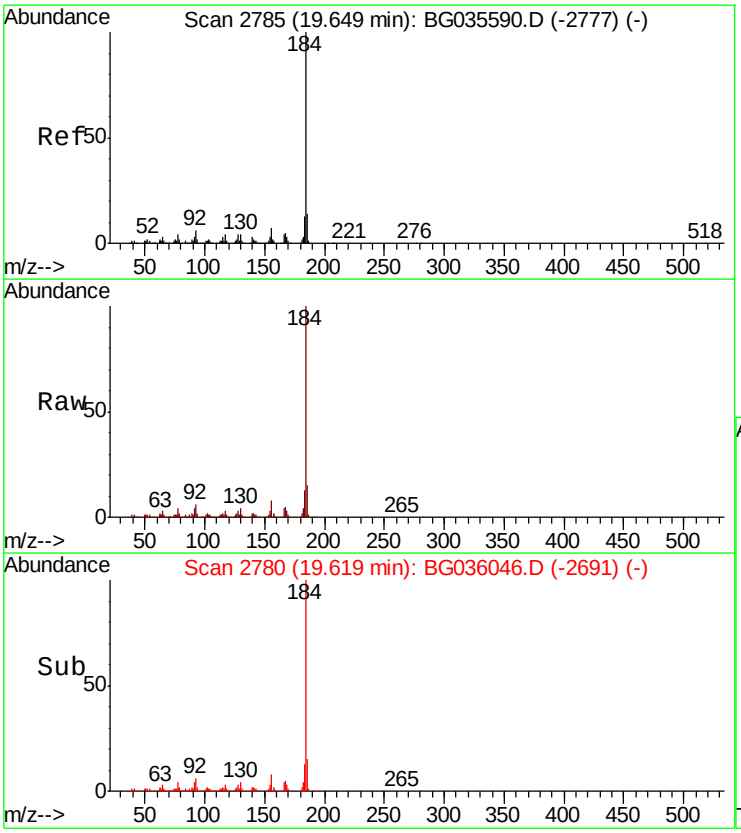
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 329707

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	25.5	20.9	31.3

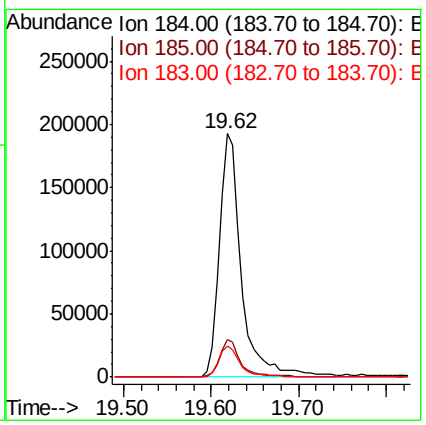


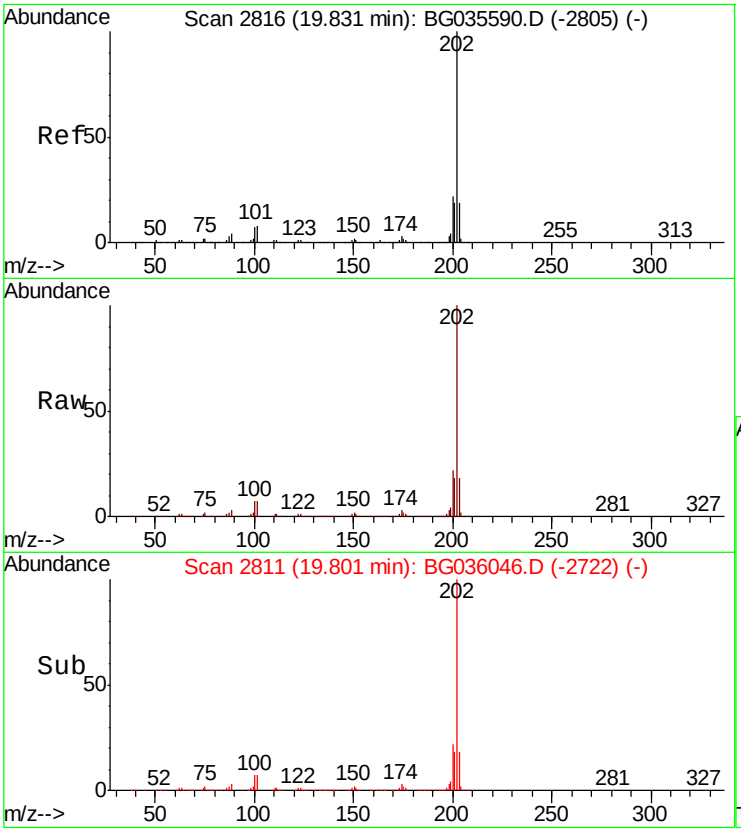


#76
Benzidine
Concen: 38.804 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:184 Resp: 336355

Ion	Ratio	Lower	Upper
184	100		
185	15.2	11.1	16.7
183	12.6	10.6	16.0



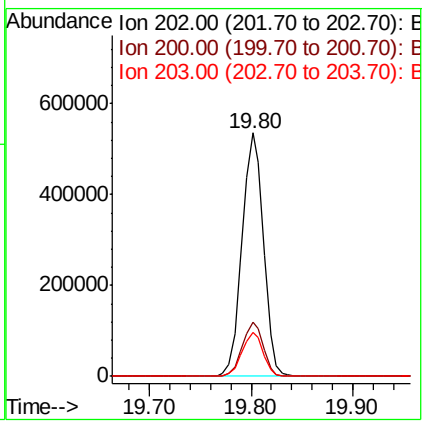


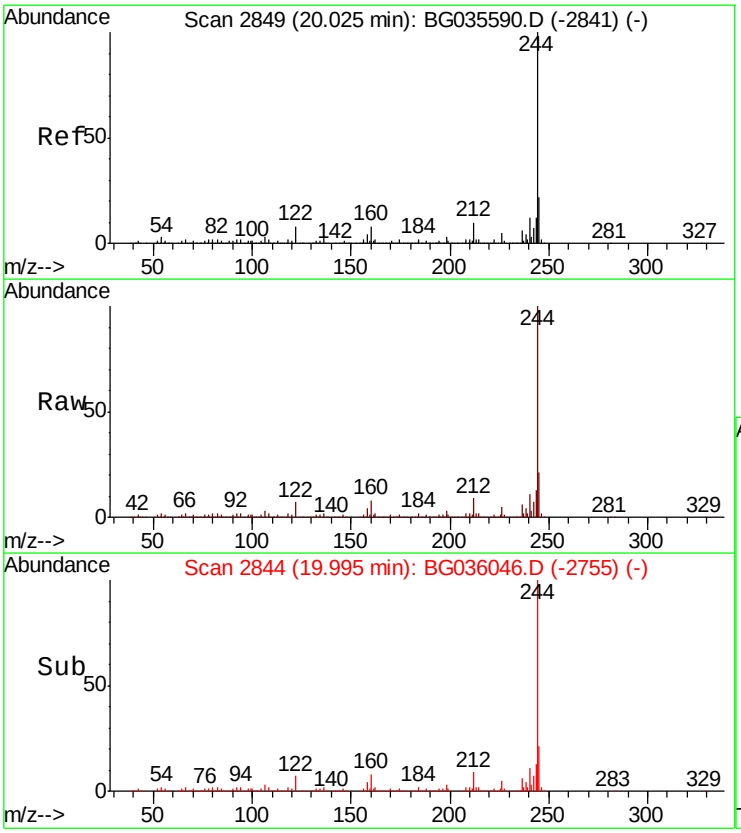
#77
Pyrene
Concen: 37.648 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 784873

Ion	Ratio	Lower	Upper
202	100		
200	22.2	16.9	25.3
203	18.3	13.9	20.9

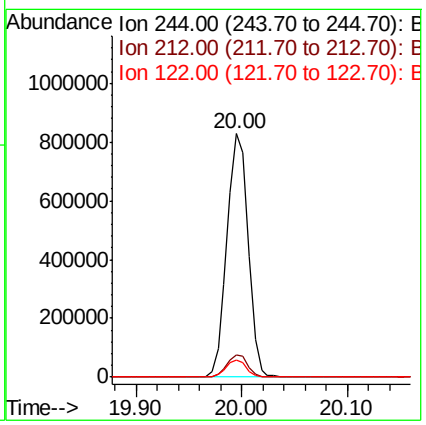


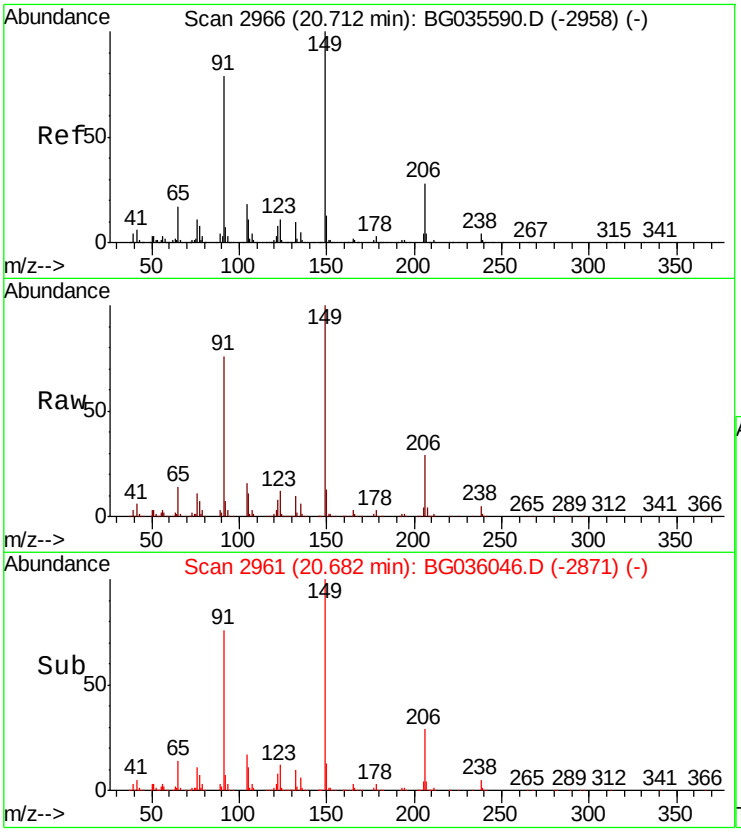


#78
Terphenyl-d14
Concen: 76.395 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:244 Resp: 1142676

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	7.0	7.0	10.4#



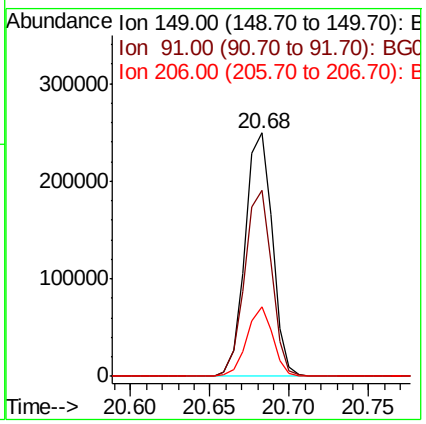


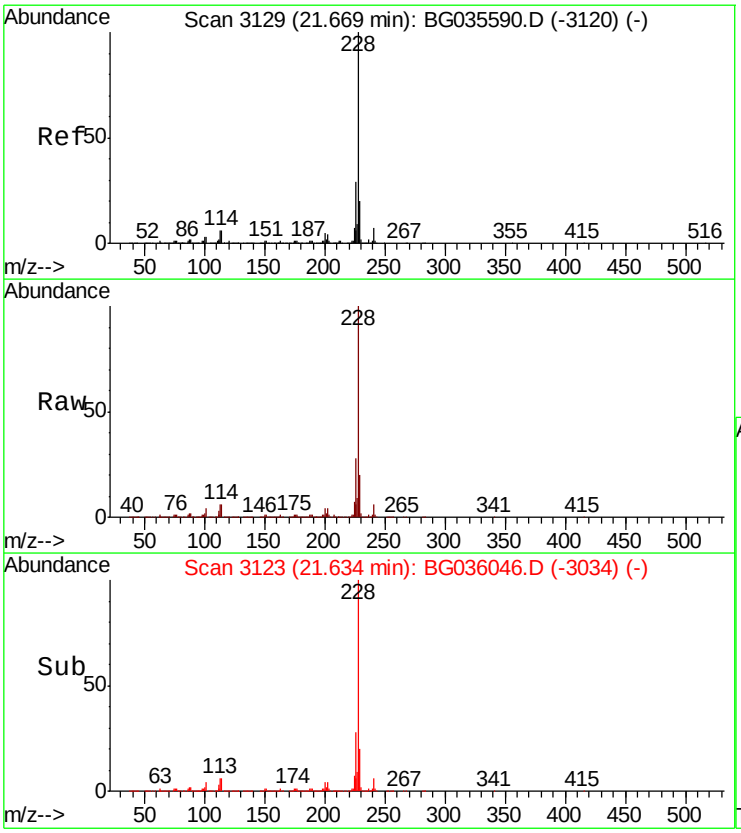
#79
Butylbenzylphthalate
Concen: 39.931 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 297693

Ion	Ratio	Lower	Upper
149	100		
91	76.3	62.2	93.2
206	28.6	18.6	27.8#

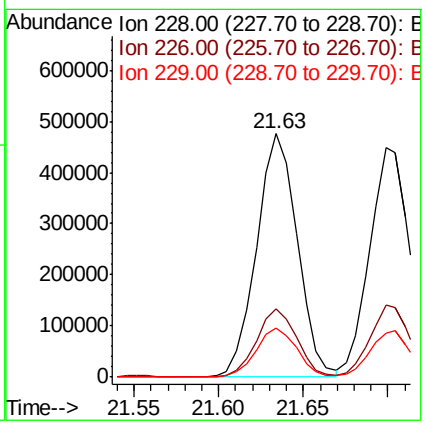


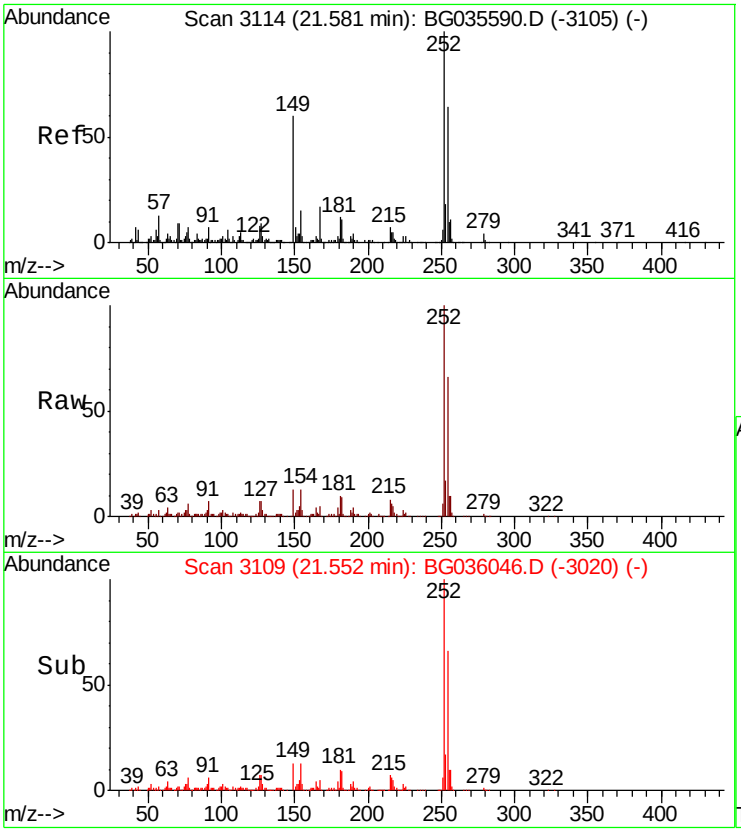


#80
Benzo(a)anthracene
Concen: 38.548 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:228 Resp: 792019

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	19.9	16.2	24.2



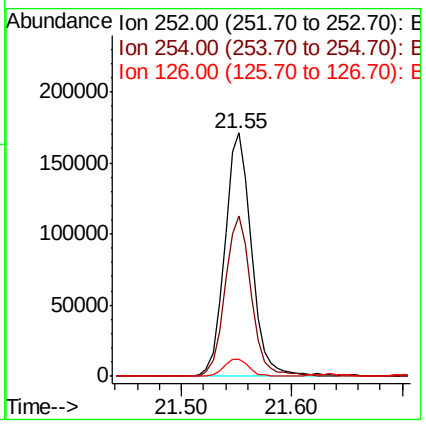


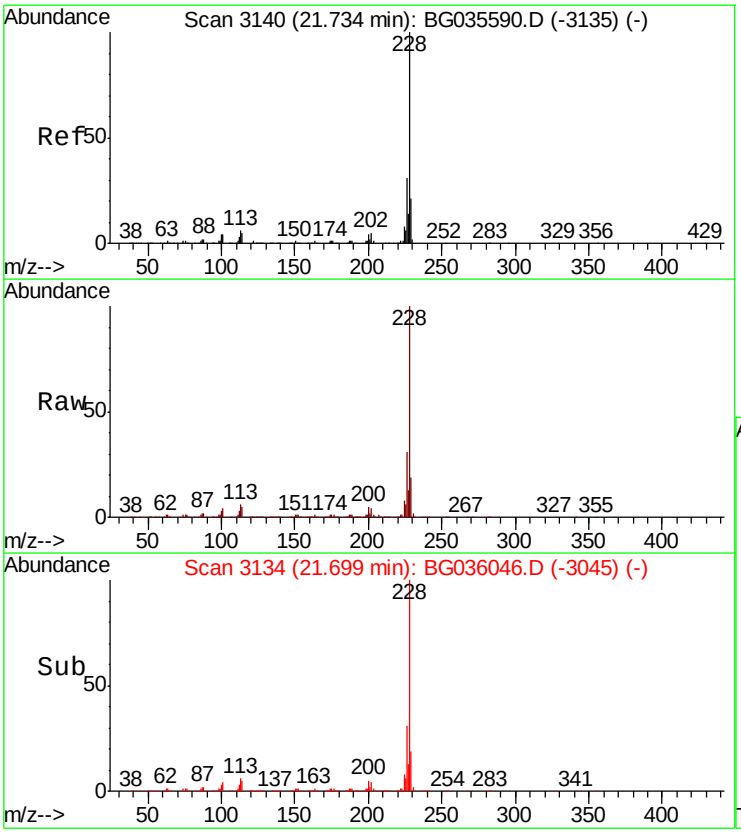
#81
3,3'-Dichlorobenzidine
Concen: 40.493 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 290099

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	7.2	7.4	11.2#

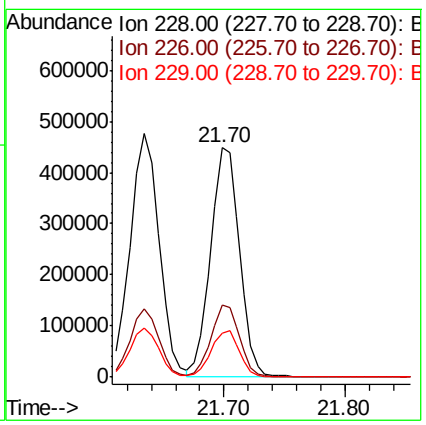


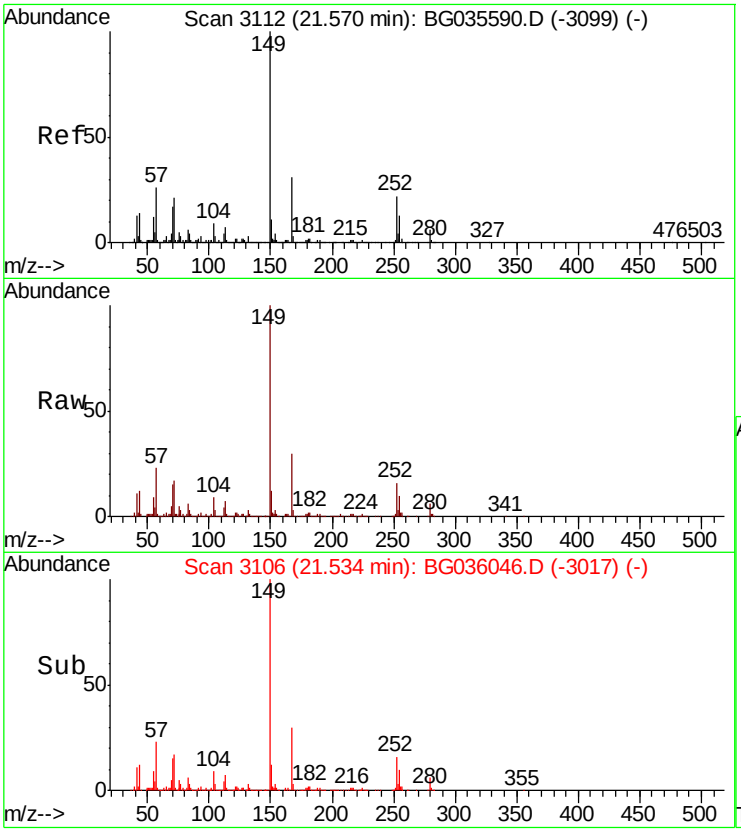


#82
Chrysene
Concen: 38.719 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:228 Resp: 737197

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	19.4	15.0	22.4



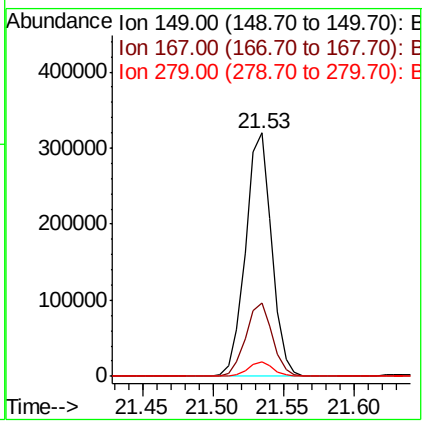


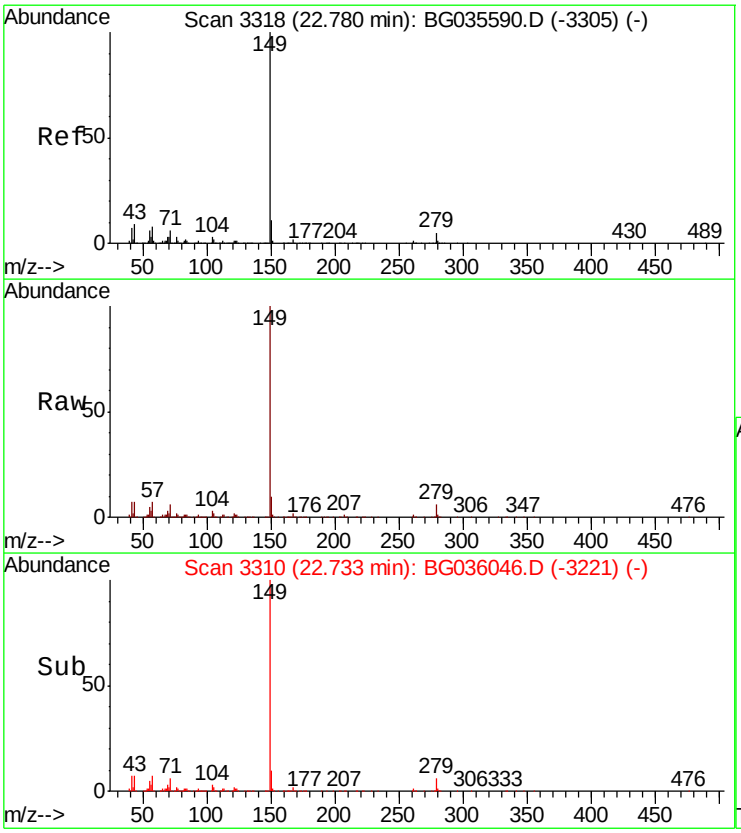
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.061 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 416168

Ion	Ratio	Lower	Upper
149	100		
167	30.0	24.3	36.5
279	6.0	4.0	6.0#

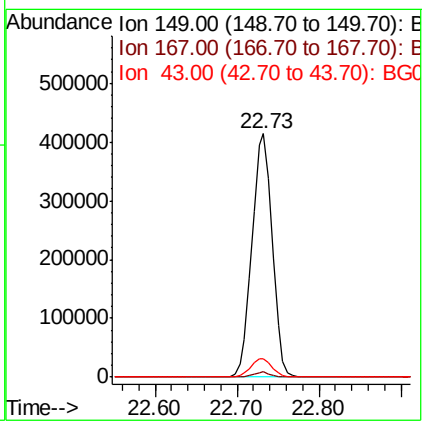


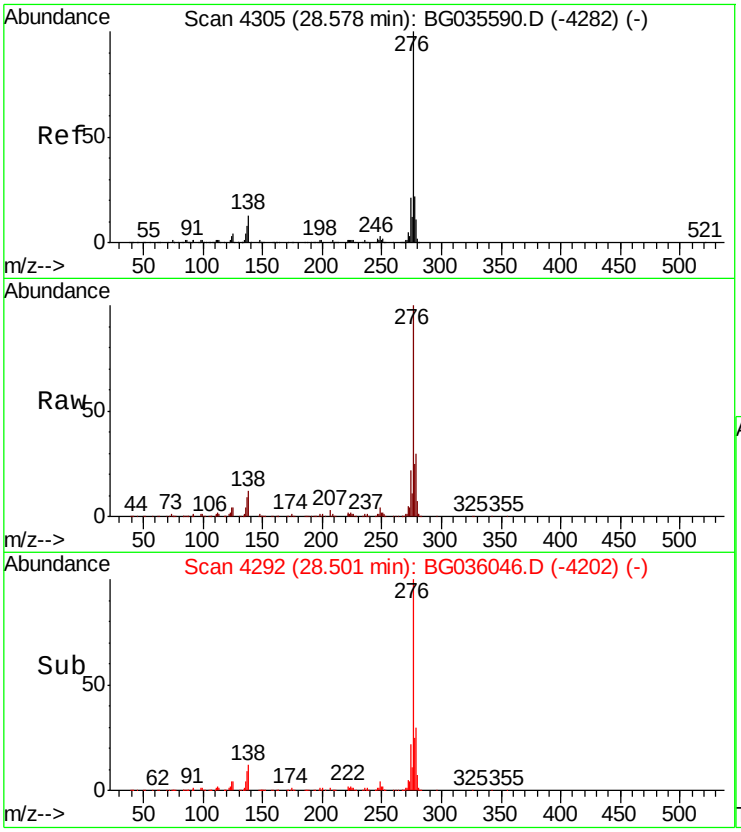


#84
Di-n-octyl phthalate
Concen: 42.056 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:149 Resp: 713709

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.9	8.9	13.3#



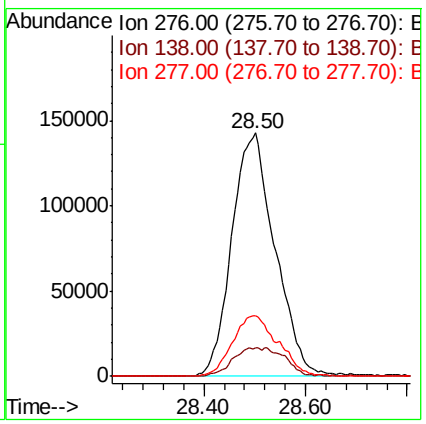


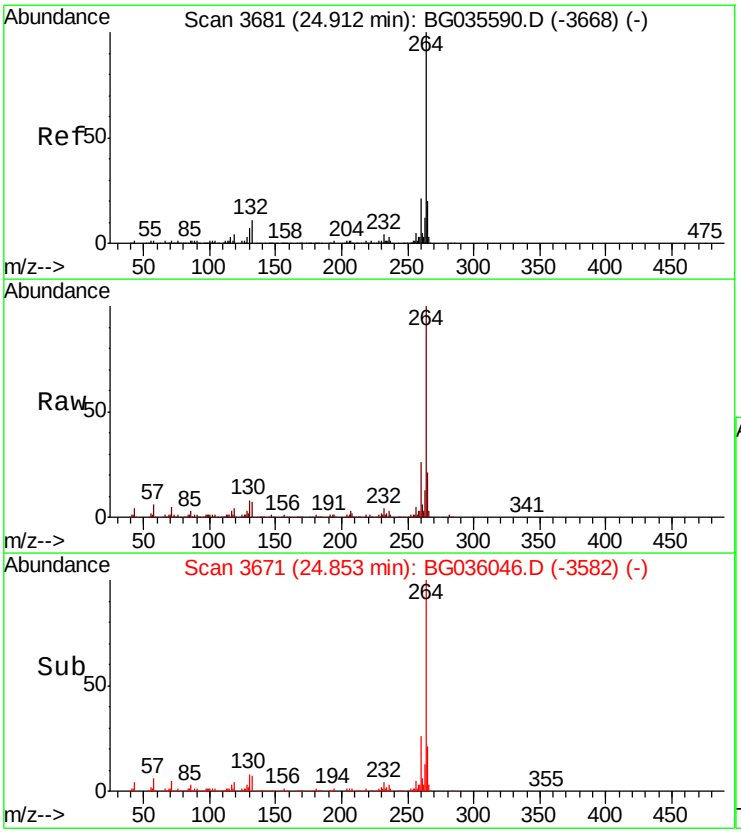
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.899 ng
RT: 28.50 min Scan# 4292
Delta R.T. -0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 841061

Ion	Ratio	Lower	Upper
276	100		
138	7.9	16.0	24.0#
277	26.4	20.0	30.0

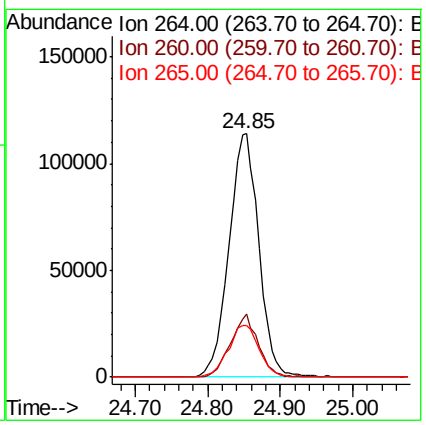


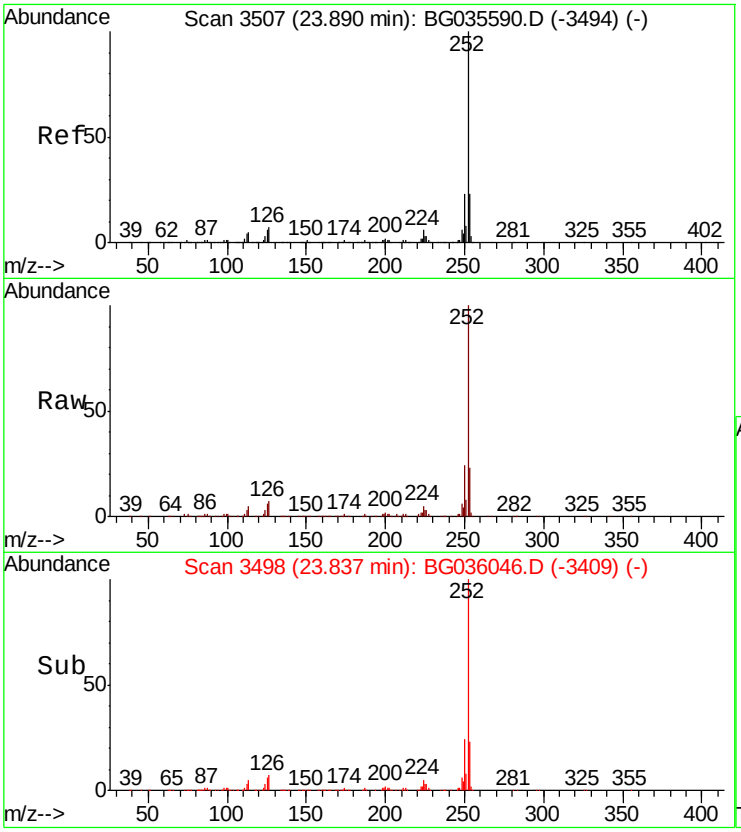


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3671
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:264 Resp: 324952

Ion	Ratio	Lower	Upper
264	100		
260	25.7	17.4	26.0
265	21.2	17.7	26.5



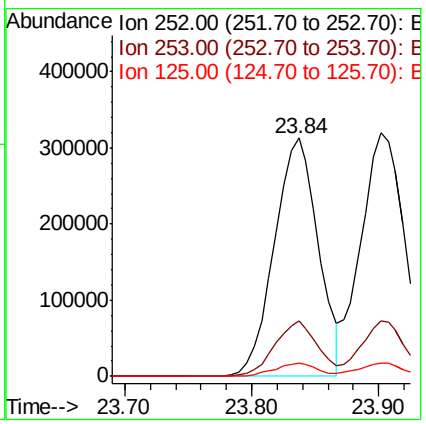


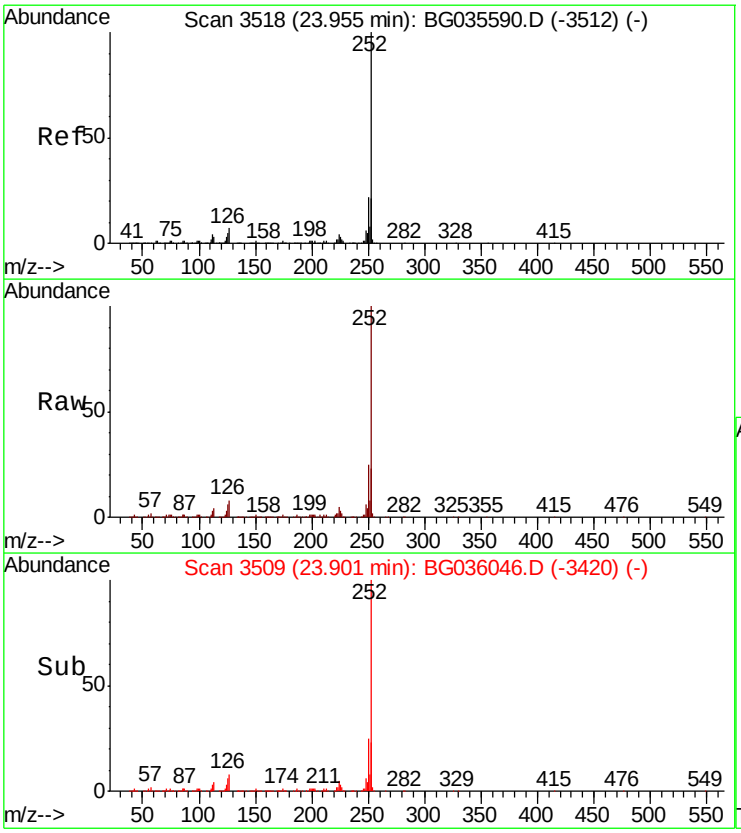
#87
Benzo(b)fluoranthene
Concen: 38.121 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 752912

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	5.6	7.2	10.8#

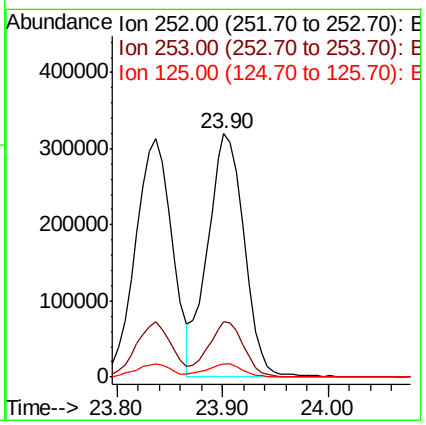


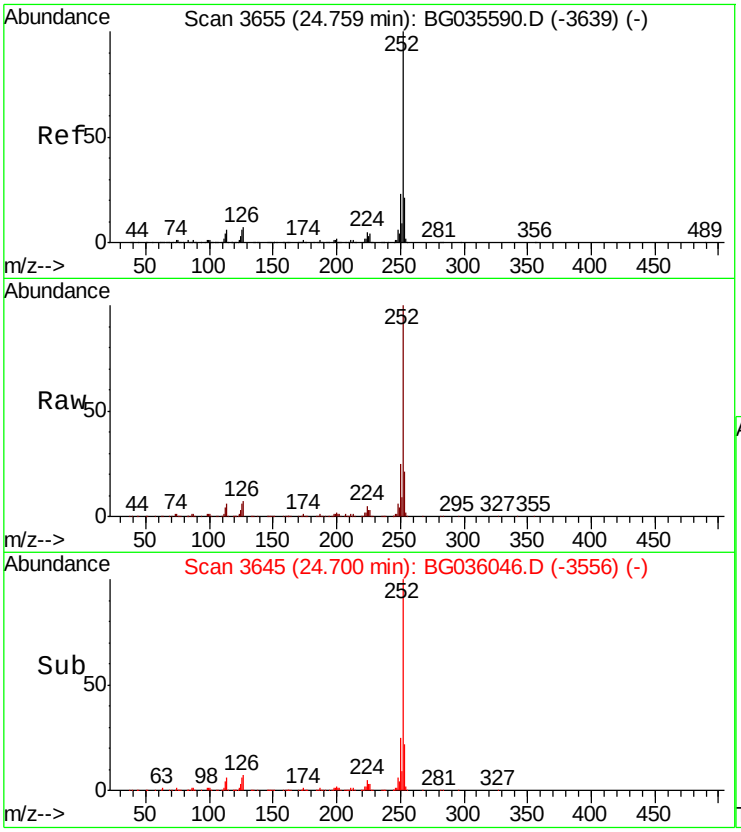


#88
Benzo(k)fluoranthene
Concen: 39.593 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:252 Resp: 764499

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.2
125	5.7	6.6	9.8#



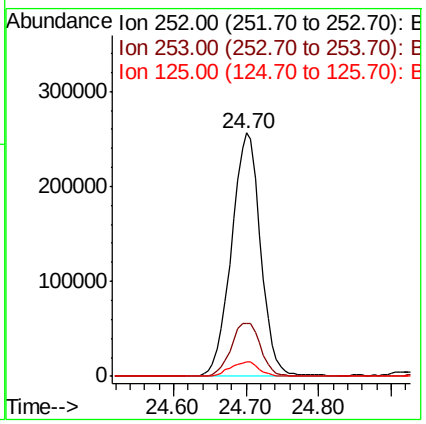


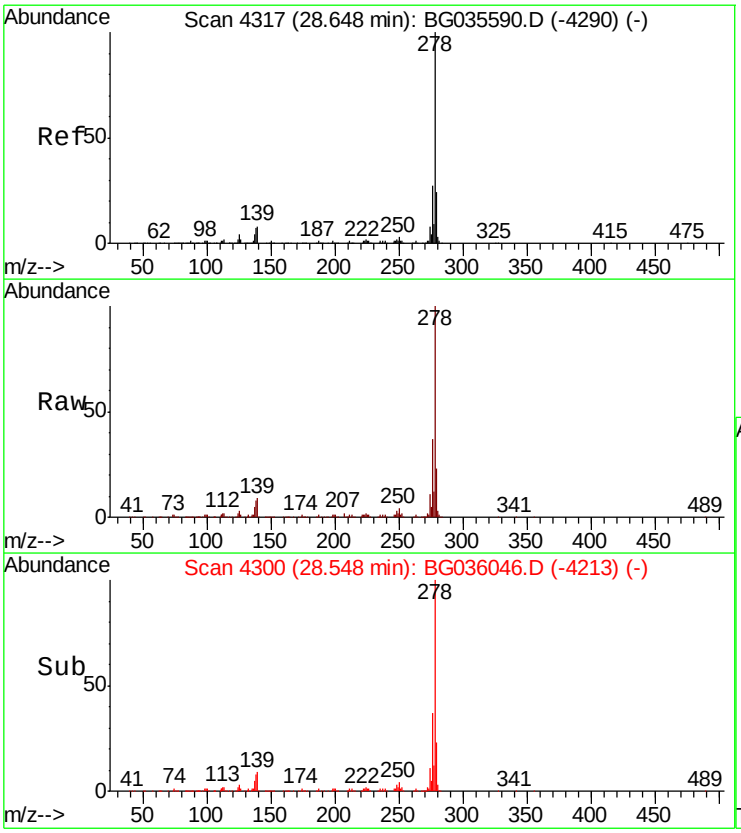
#89
Benzo(a)pyrene
Concen: 38.912 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 714980

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.3	27.5
125	5.9	7.3	10.9#

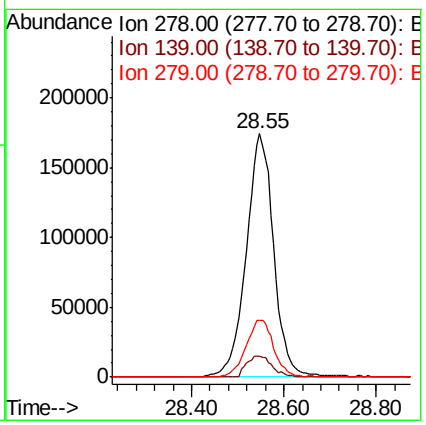


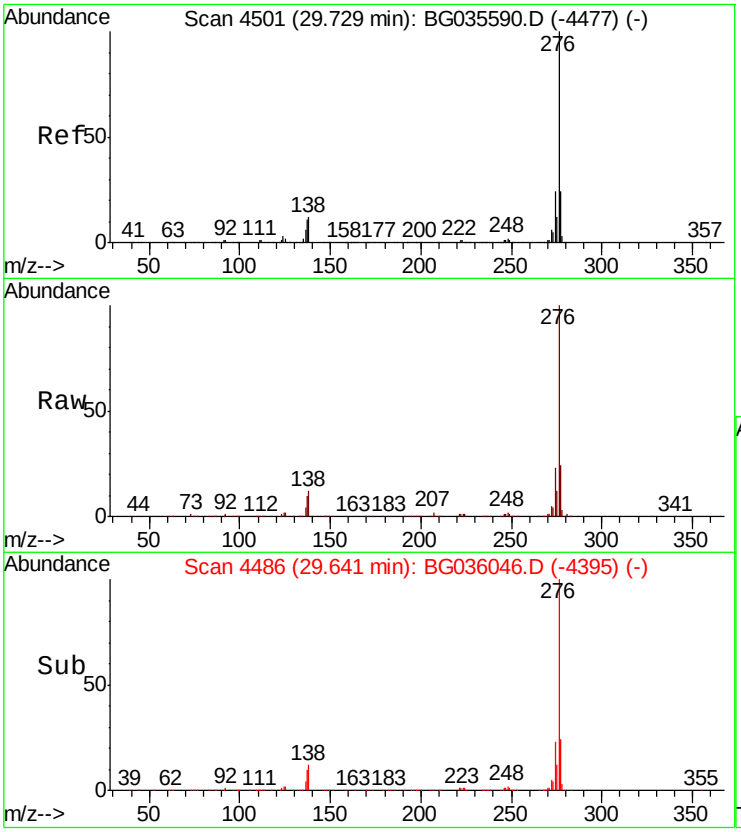


#90
Dibenzo(a,h)anthracene
Concen: 39.864 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Tgt Ion:278 Resp: 719098

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	23.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.620 ng
RT: 29.64 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG036046.D
Acq: 1 Aug 2018 23:46

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 699373

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.3	27.5
138	11.5	13.9	20.9#