Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091718\
Data File : BG036760.D
Acq On : 17 Sep 2018 18:42
Operator : JU/SJ
Sample : J4773-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 18 01:45:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	65764	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	258224	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	165942	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	416095	20.00	ng		0.00
75) Chrysene-d12	21.69	240	412864	20.00	ng		0.00
86) Perylene-d12	24.89	264	428974	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	424922	102.50	ng		0.00
7) Phenol-d6	7.21	99	538132	90.66	ng		0.00
23) Nitrobenzene-d5	9.21	82	396772	83.37	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	256885	129.74	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	850049	73.14	ng		-0.01
78) Terphenyl-d14	20.02	244	1431475	81.04	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	69764	36.058	ng	#	91
3) Pyridine	3.94	79	181596	33.438	ng		98
4) n-Nitrosodimethylamine	3.85	42	101255	41.860	ng		94
6) Aniline	7.37	93	147485	19.575	ng		96
8) 2-Chlorophenol	7.62	128	191598	42.617	ng		98
9) Benzaldehyde	7.19	77	65446	16.011	ng		99
10) Phenol	7.24	94	231664	37.295	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	200481	40.711	ng		98
12) 1,3-Dichlorobenzene	7.94	146	209251	40.761	ng		97
13) 1,4-Dichlorobenzene	8.09	146	211284	40.765	ng		99
14) 1,2-Dichlorobenzene	8.41	146	200305	40.467	ng		99
15) Benzyl Alcohol	8.29	79	193638	40.468	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.58	45	379101	38.173	ng		99
17) 2-Methylphenol	8.49	107	173456	42.055	ng		97
18) Hexachloroethane	9.14	117	78265	42.117	ng		95
19) n-Nitroso-di-n-propylamine	8.86	70	169352	38.176	ng		95
20) 3+4-Methylphenols	8.82	107	239614	41.611	ng		98
22) Acetophenone	8.87	105	305049	44.987	ng		98
24) Nitrobenzene	9.25	77	245714	47.878	ng		96
25) Isophorone	9.78	82	456818	48.317	ng		97
26) 2-Nitrophenol	9.97	139	109305	53.748	ng		95
27) 2,4-Dimethylphenol	10.02	122	190388	50.566	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	268899	46.342	ng		99
29) 2,4-Dichlorophenol	10.50	162	206228	49.978	ng		97
30) 1,2,4-Trichlorobenzene	10.72	180	220268	45.631	ng		100
31) Naphthalene	10.91	128	642698	49.789	ng		99
32) Benzoic acid	10.15	122	80477	30.619	ng		98
33) 4-Chloroaniline	11.01	127	34184	5.779	ng	#	92
34) Hexachlorobutadiene	11.19	225	147776	45.563	ng		98
35) Caprolactam	11.83	113	25908	15.761	ng		91
36) 4-Chloro-3-methylphenol	12.13	107	228343	47.624	ng		98
37) 2-Methylnaphthalene	12.50	142	472740	50.051	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	268514	45.724	ng		99
40) Hexachlorocyclopentadiene	12.85	237	324559	106.223	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091718\
Data File : BG036760.D
Acq On : 17 Sep 2018 18:42
Operator : JU/SJ
Sample : J4773-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 18 01:45:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	176297	49.283 ng	96
43) 2,4,5-Trichlorophenol	13.19	196	189905	49.772 ng	97
45) 1,1'-Biphenyl	13.51	154	599271	43.506 ng	99
46) 2-Chloronaphthalene	13.56	162	459865	43.731 ng	98
47) 2-Nitroaniline	13.76	65	165636	50.161 ng	95
48) Acenaphthylene	14.40	152	777826	47.329 ng	100
49) Dimethylphthalate	14.13	163	621270	45.850 ng	99
50) 2,6-Dinitrotoluene	14.25	165	138840	49.795 ng	95
51) Acenaphthene	14.74	154	459291	43.637 ng	99
52) 3-Nitroaniline	14.58	138	69401	23.098 ng	99
53) 2,4-Dinitrophenol	14.78	184	123794	117.216 ng	96
54) Dibenzofuran	15.07	168	739900	44.871 ng	99
55) 4-Nitrophenol	14.88	139	207041	84.275 ng	98
56) 2,4-Dinitrotoluene	15.04	165	196500	54.074 ng	91
57) Fluorene	15.72	166	599966	48.671 ng	99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	198302	55.317 ng	94
59) Diethylphthalate	15.49	149	616082	45.115 ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	343439	45.119 ng	98
61) 4-Nitroaniline	15.74	138	148715	47.298 ng	97
62) Azobenzene	16.01	77	605514	43.580 ng	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	105333	57.628 ng	97
65) n-Nitrosodiphenylamine	15.93	169	548762	44.385 ng	98
66) 4-Bromophenyl-phenylether	16.60	248	224407	46.064 ng	99
67) Hexachlorobenzene	16.73	284	227745	45.719 ng	95
68) Atrazine	16.88	200	236197	50.897 ng	99
69) Pentachlorophenol	17.07	266	263796	77.918 ng	96
70) Phenanthrene	17.46	178	1023202	48.394 ng	98
71) Anthracene	17.55	178	1026000	48.681 ng	97
72) Carbazole	17.82	167	923034	43.853 ng	99
73) Di-n-butylphthalate	18.37	149	1037307	44.256 ng	98
74) Fluoranthene	19.47	202	1225302	47.533 ng	98
76) Benzidine	19.65	184	92992	7.060 ng	97
77) Pyrene	19.83	202	1211129	47.703 ng	98
79) Butylbenzylphthalate	20.71	149	472511	46.765 ng	96
80) Benzo(a)anthracene	21.66	228	1197185	47.864 ng	99
81) 3,3'-Dichlorobenzidine	21.58	252	228712	22.944 ng	99
82) Chrysene	21.73	228	1115811	47.065 ng	96
83) Bis(2-ethylhexyl)phthalate	21.57	149	644846	45.607 ng	99
84) Di-n-octyl phthalate	22.78	149	1080187	45.739 ng	98
85) Indeno(1,2,3-cd)pyrene	28.53	276	1338193	48.597 ng	99
87) Benzo(b)fluoranthene	23.88	252	1195867	50.202 ng	97
88) Benzo(k)fluoranthene	23.94	252	1129702	48.543 ng	99
89) Benzo(a)pyrene	24.74	252	1142097	49.894 ng	100
90) Dibenzo(a,h)anthracene	28.61	278	1076667	48.722 ng	97
91) Benzo(g,h,i)perylene	29.68	276	1106065	49.807 ng	96

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

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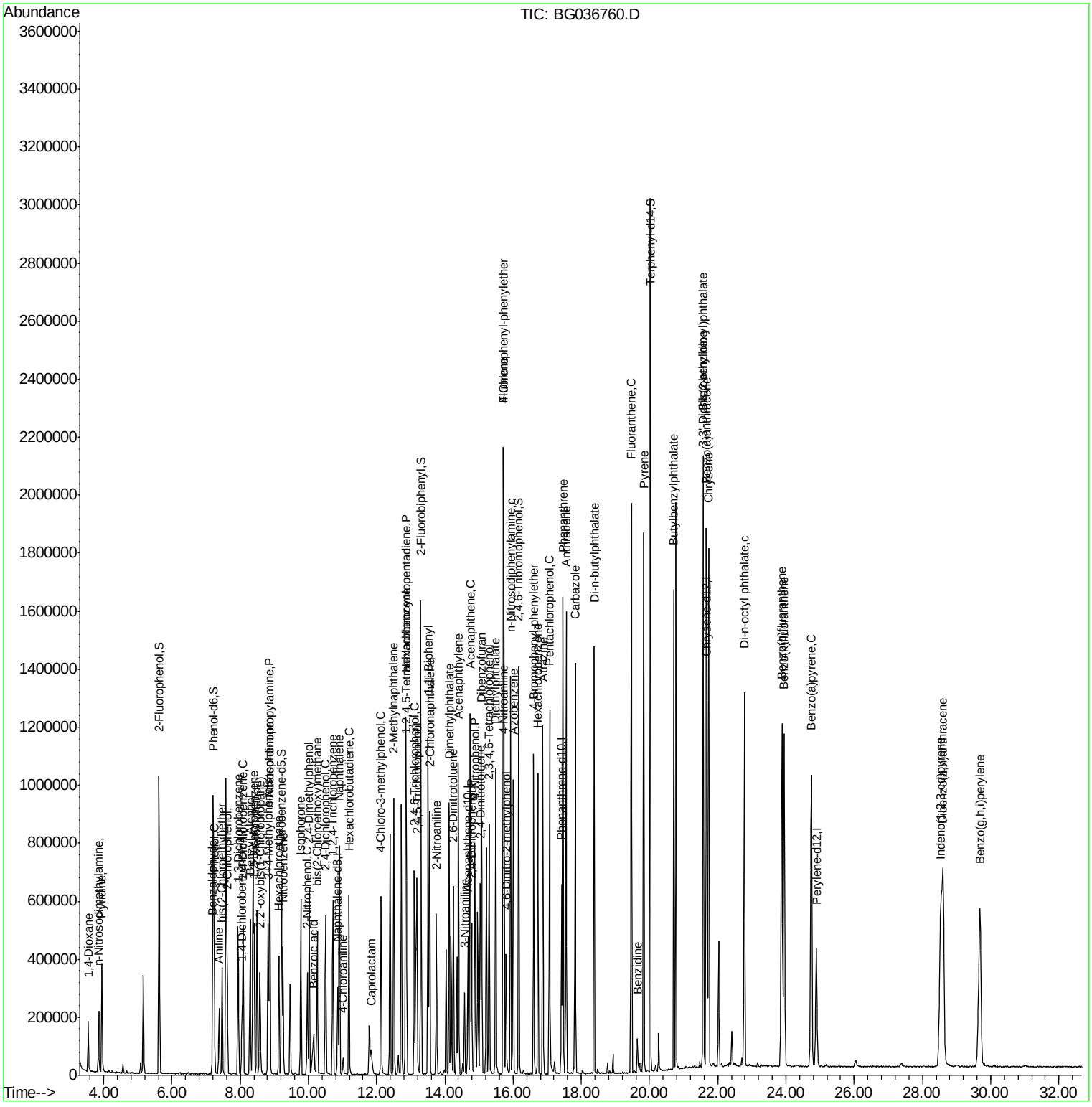
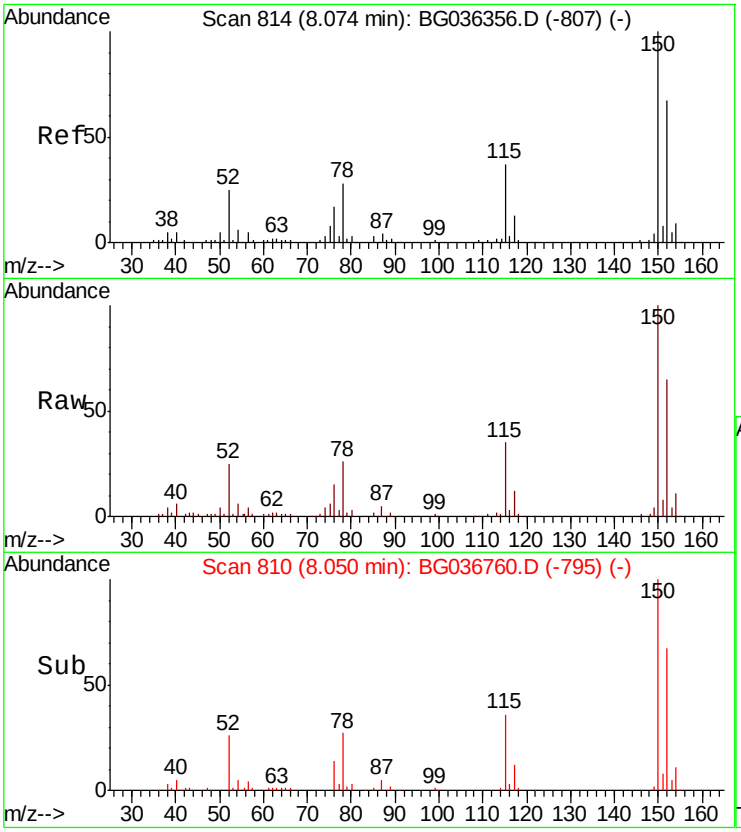
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091718\
Data File : BG036760.D
Acq On : 17 Sep 2018 18:42
Operator : JU/SJ
Sample : J4773-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 18 01:45:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



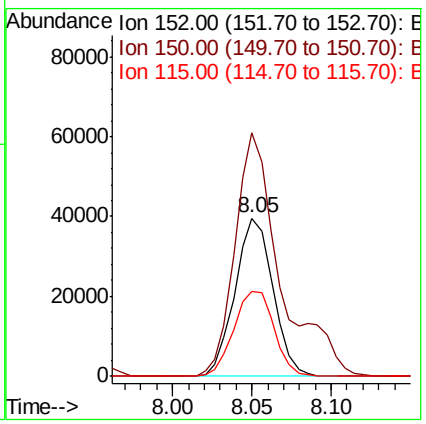


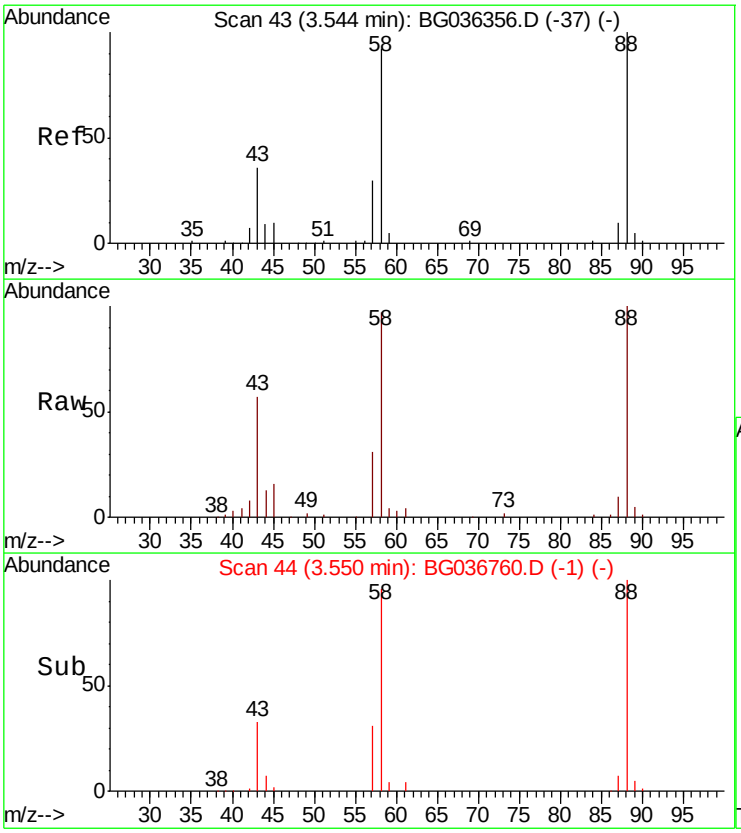
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 65764

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.5	179.3
115	53.9	44.5	66.7

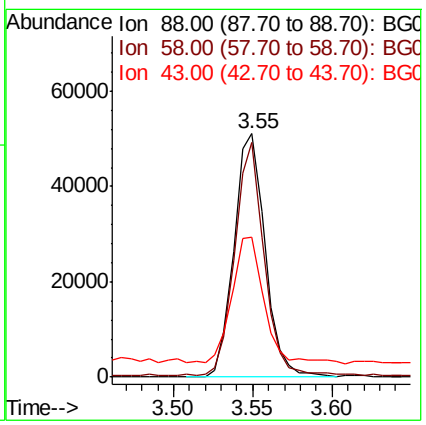


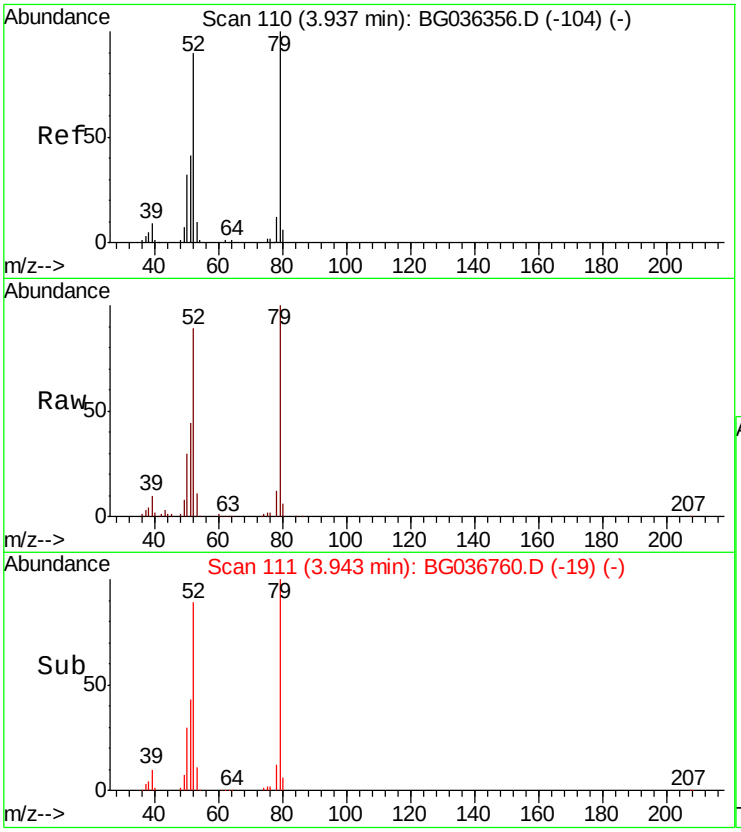


#2
1,4-Dioxane
Concen: 36.058 ng
RT: 3.55 min Scan# 44
Delta R.T. 0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 88 Resp: 69764

Ion	Ratio	Lower	Upper
88	100		
58	91.1	72.6	109.0
43	53.9	29.0	43.4#



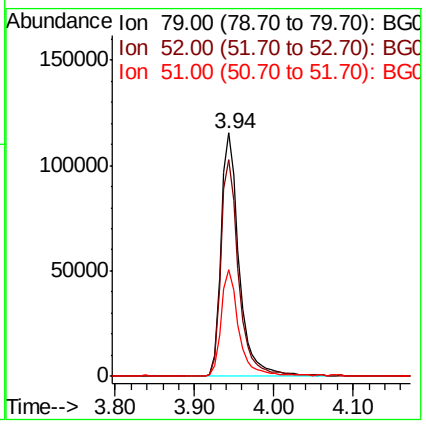


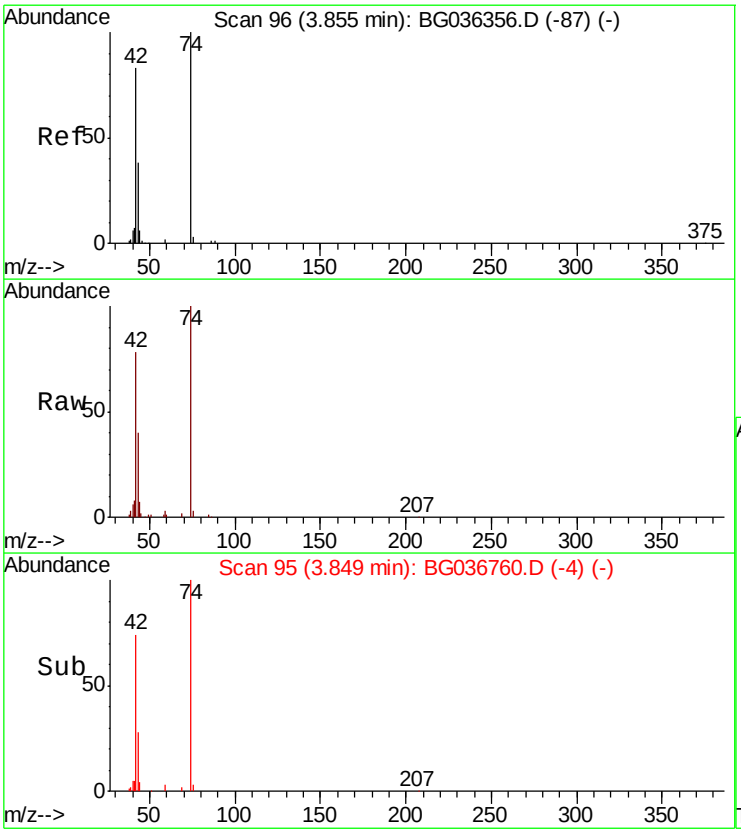
#3
Pyridine
Concen: 33.438 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 181596

Ion	Ratio	Lower	Upper
79	100		
52	88.8	72.3	108.5
51	43.6	33.8	50.6

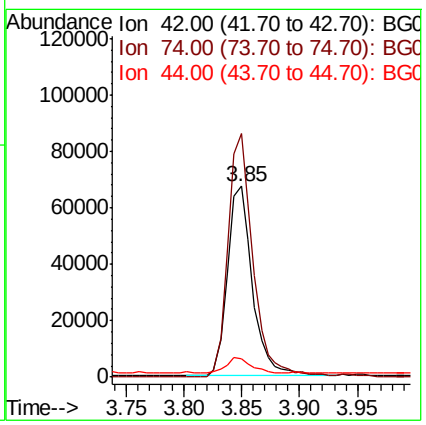


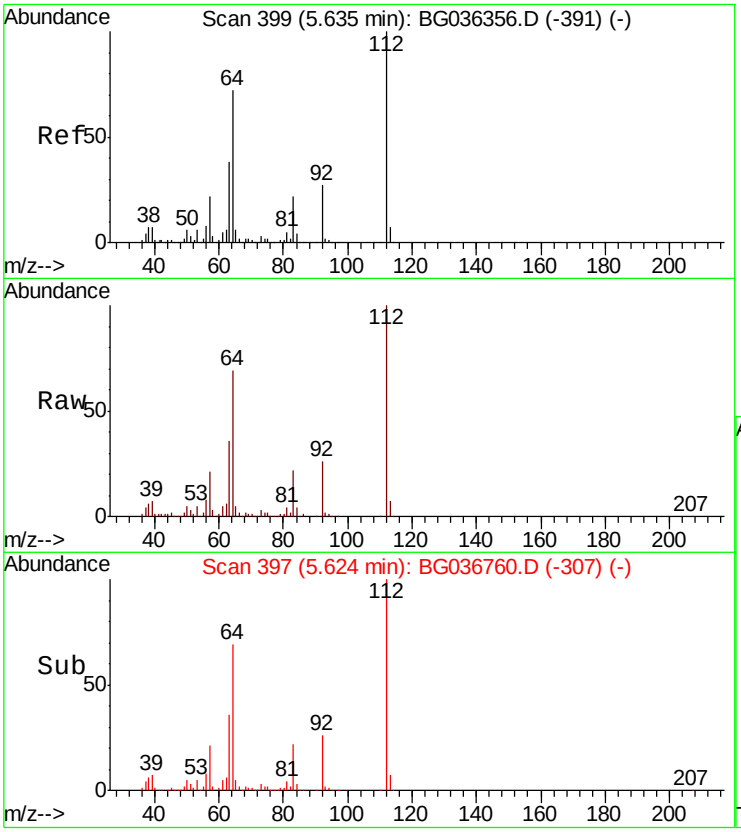


#4
n-Nitrosodimethylamine
Concen: 41.860 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 42 Resp: 101255

Ion	Ratio	Lower	Upper
42	100		
74	127.7	96.6	145.0
44	9.5	7.0	10.4



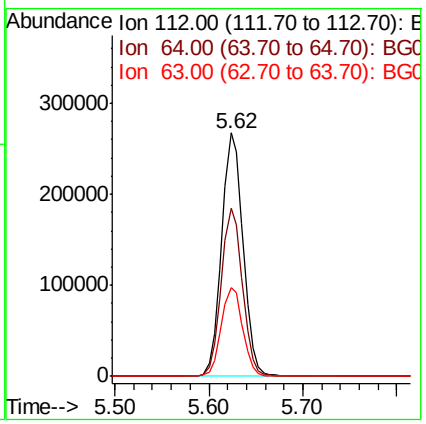


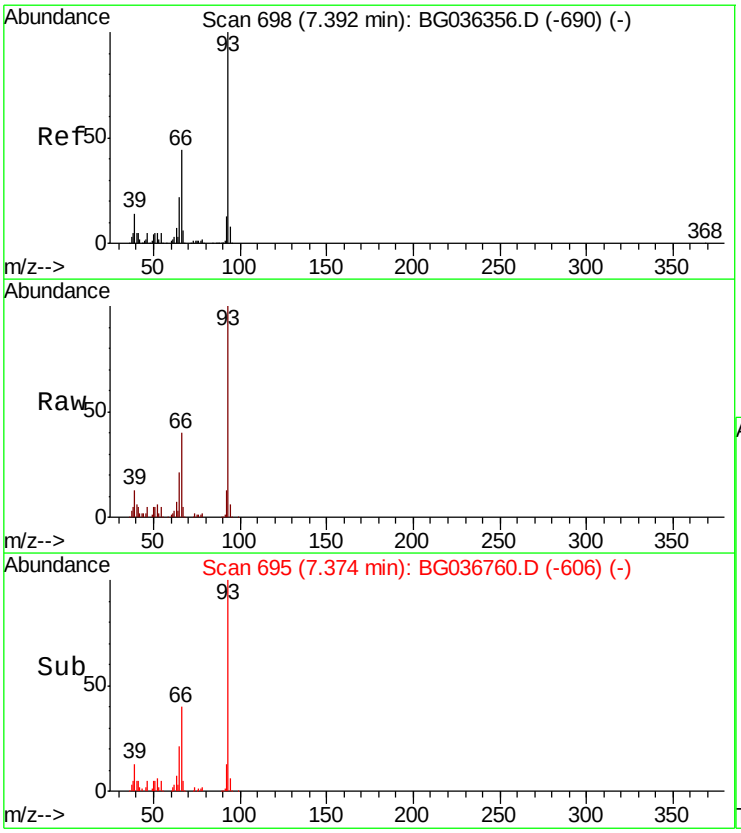
#5
2-Fluorophenol
Concen: 102.496 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 424922

Ion	Ratio	Lower	Upper
112	100		
64	69.1	57.2	85.8
63	36.5	30.8	46.2

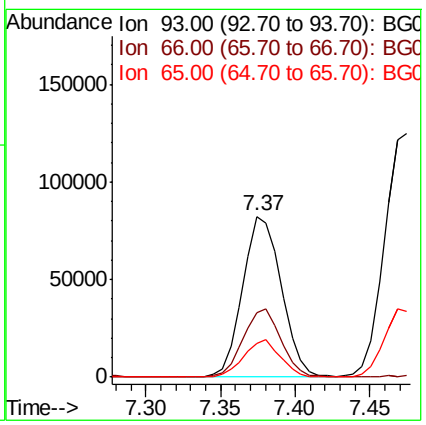


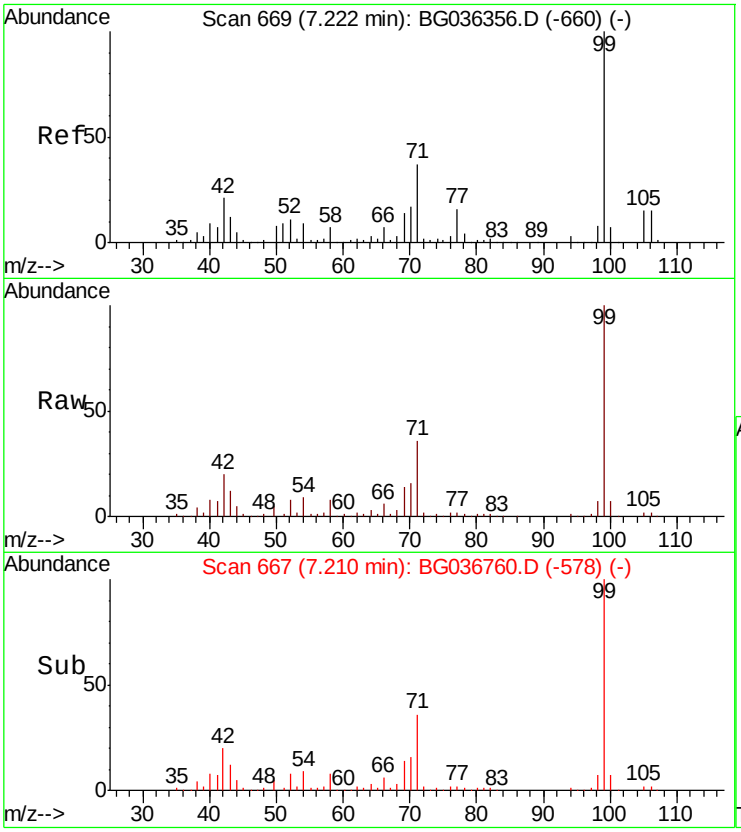


#6
Aniline
Concen: 19.575 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 93 Resp: 147485

Ion	Ratio	Lower	Upper
93	100		
66	40.2	35.0	52.4
65	20.9	17.6	26.4



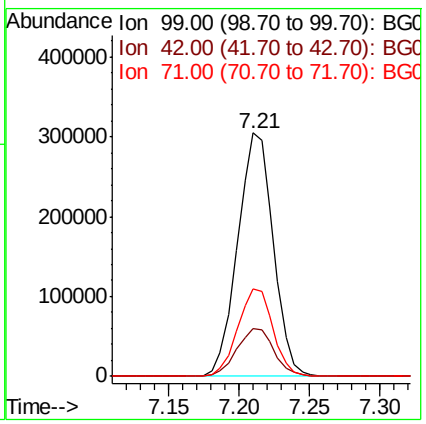


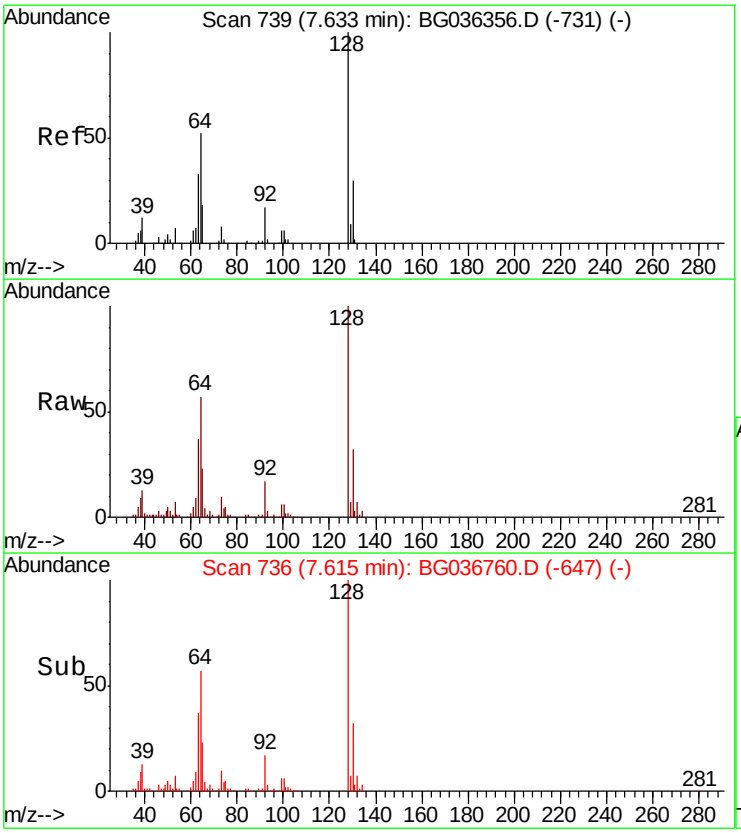
#7
Phenol-d6
Concen: 90.660 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 538132

Ion	Ratio	Lower	Upper
99	100		
42	19.9	16.5	24.7
71	36.0	29.4	44.2

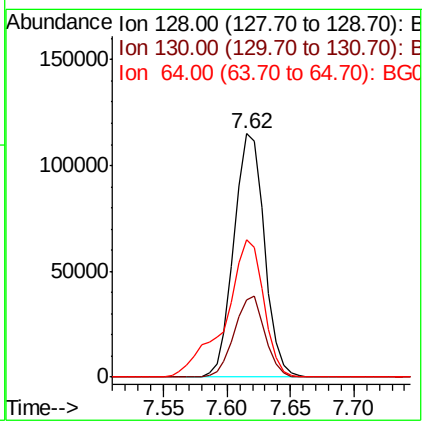


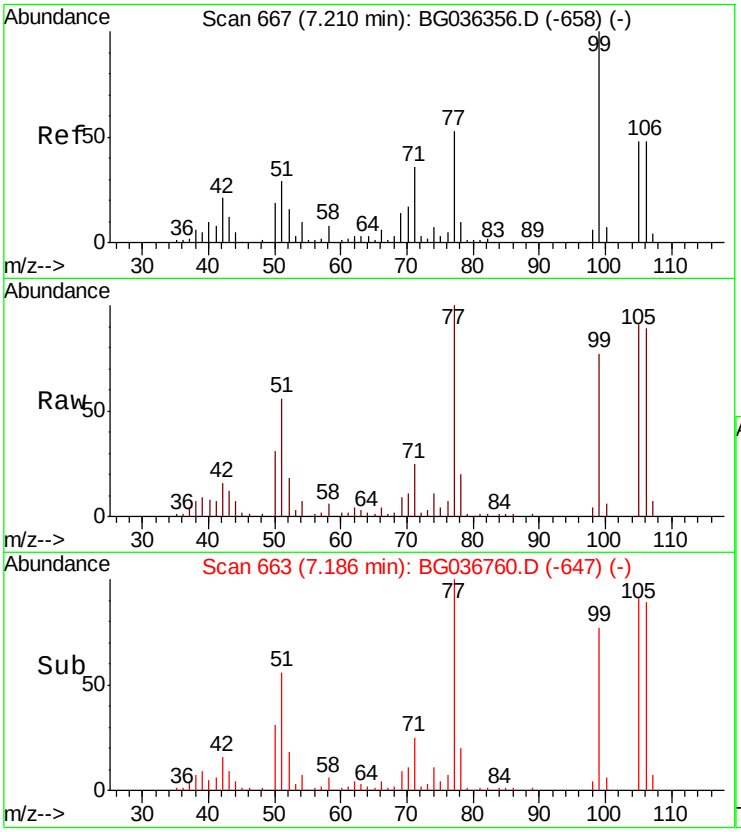


#8
2-Chlorophenol
Concen: 42.617 ng
RT: 7.62 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:128 Resp: 191598

Ion	Ratio	Lower	Upper
128	100		
130	31.9	10.0	50.0
64	56.5	36.0	76.0



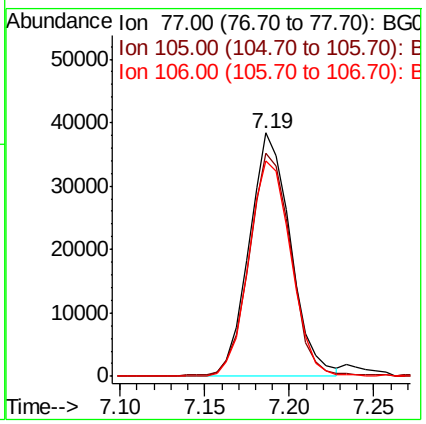


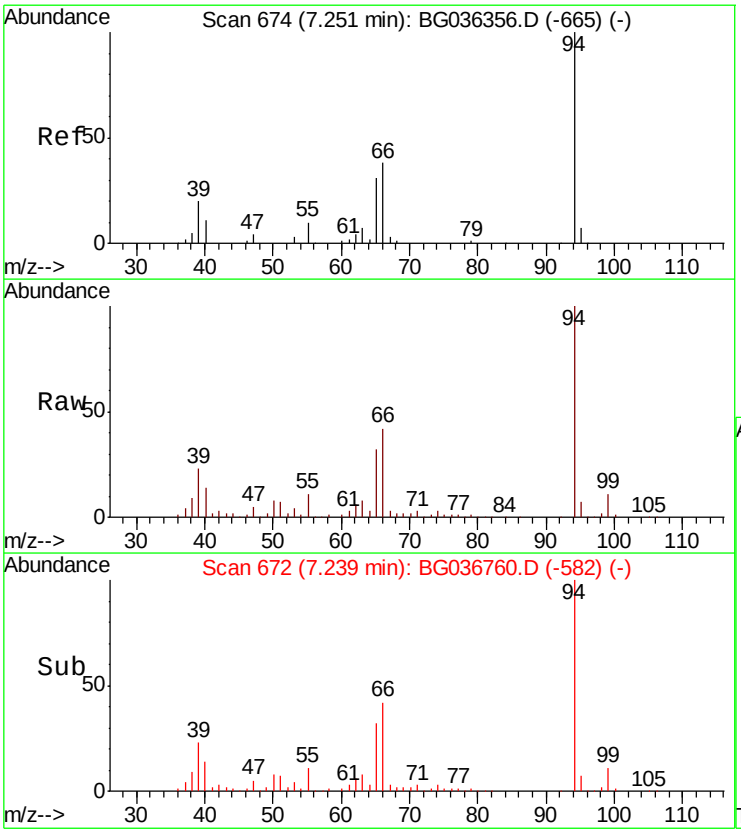
#9
Benzaldehyde
Concen: 16.011 ng
RT: 7.19 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 65446

Ion	Ratio	Lower	Upper
77	100		
105	91.4	70.5	110.5
106	88.5	69.8	109.8

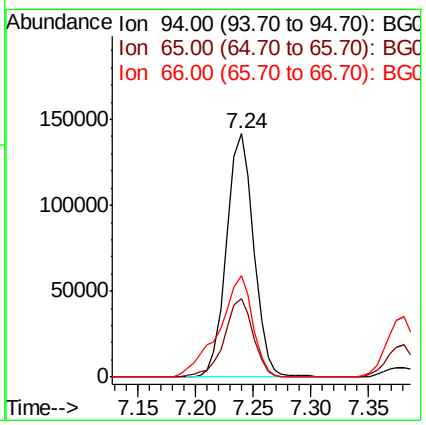


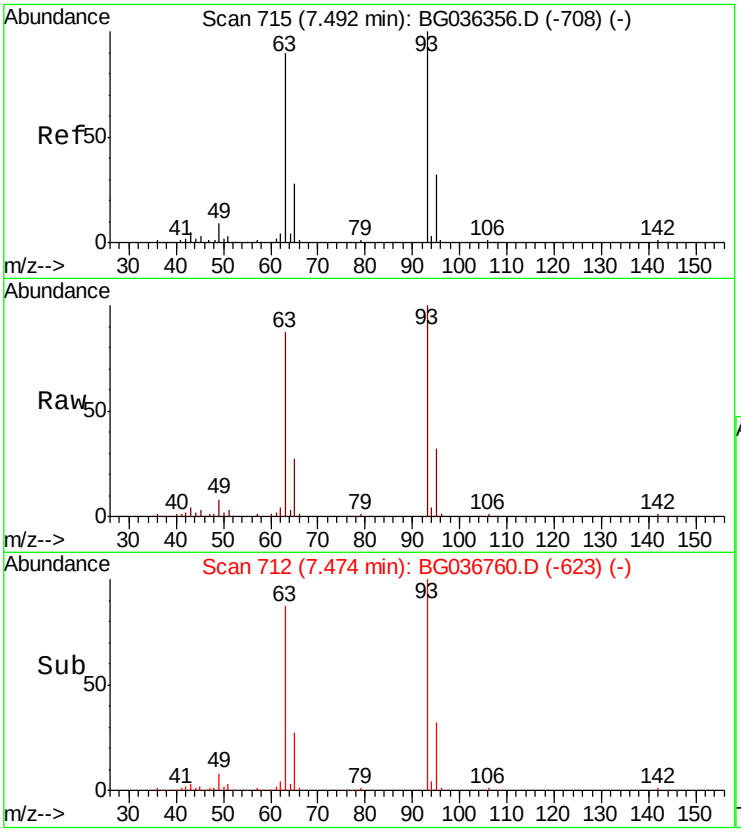


#10
Phenol
Concen: 37.295 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 94 Resp: 231664

Ion	Ratio	Lower	Upper
94	100		
65	32.3	11.5	51.5
66	41.8	19.5	59.5



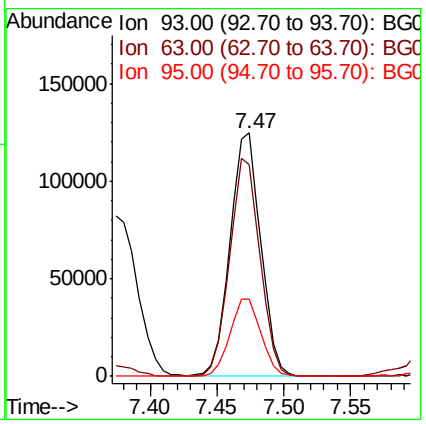


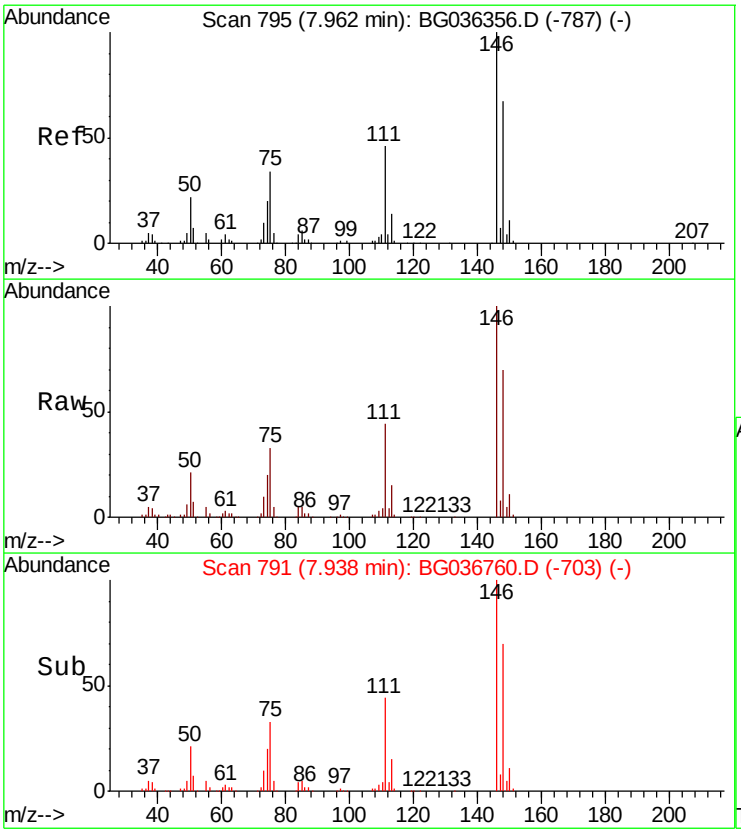
#11
bis(2-Chloroethyl)ether
Concen: 40.711 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 200481

Ion	Ratio	Lower	Upper
93	100		
63	87.0	69.9	109.9
95	31.8	11.7	51.7

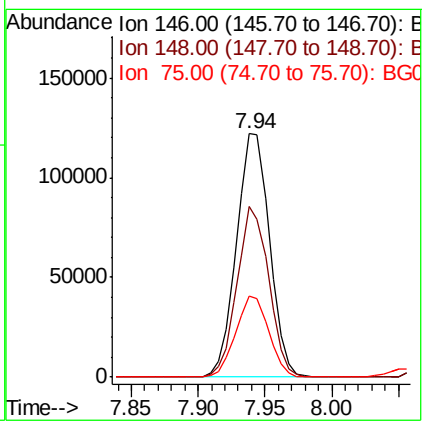


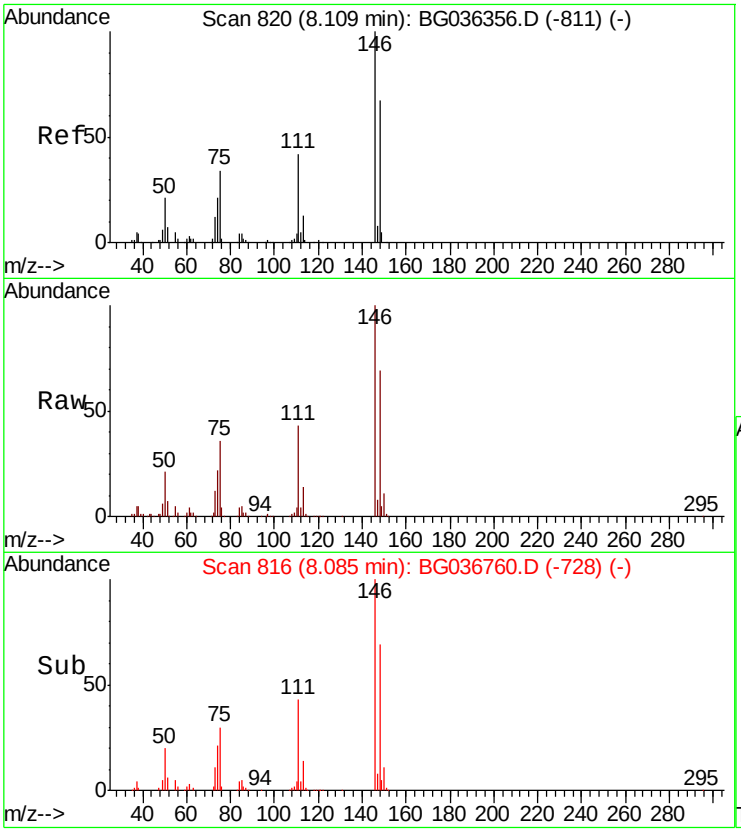


#12
1,3-Dichlorobenzene
Concen: 40.761 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:146 Resp: 209251

Ion	Ratio	Lower	Upper
146	100		
148	69.9	53.8	80.6
75	33.1	27.2	40.8



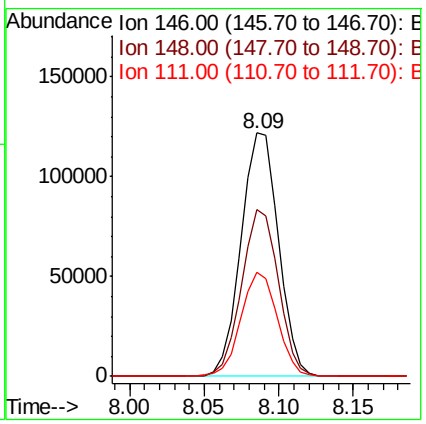


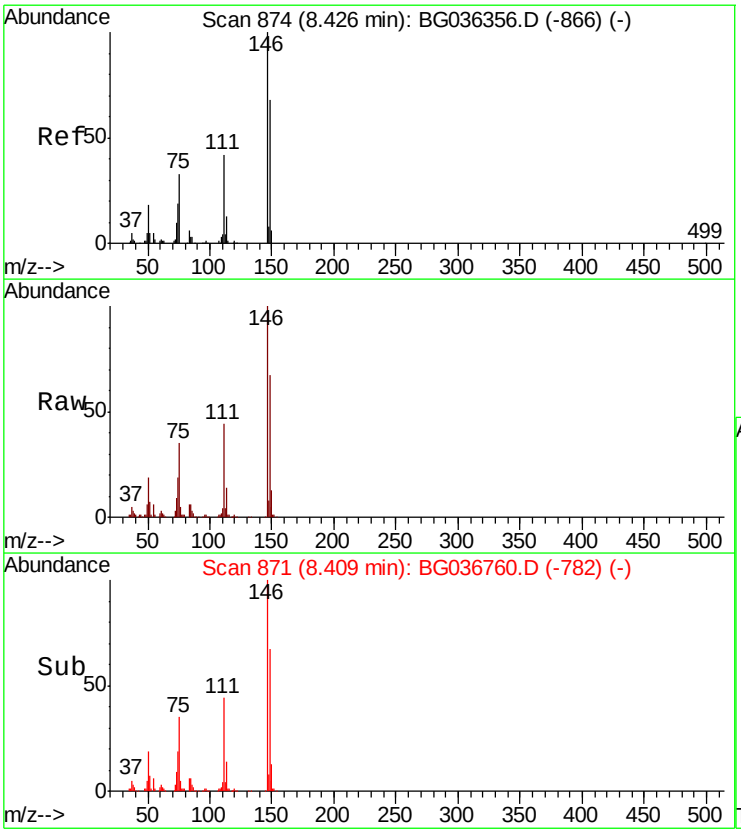
#13
1,4-Dichlorobenzene
Concen: 40.765 ng
RT: 8.09 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 211284

Ion	Ratio	Lower	Upper
146	100		
148	68.5	53.9	80.9
111	42.8	33.8	50.6

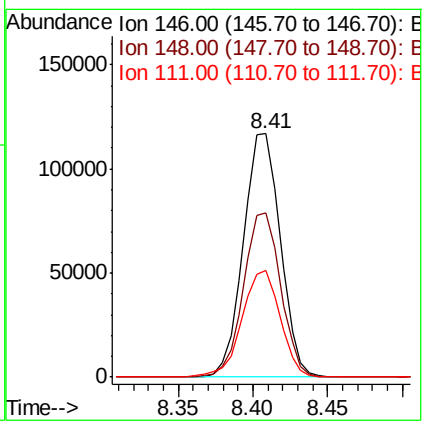


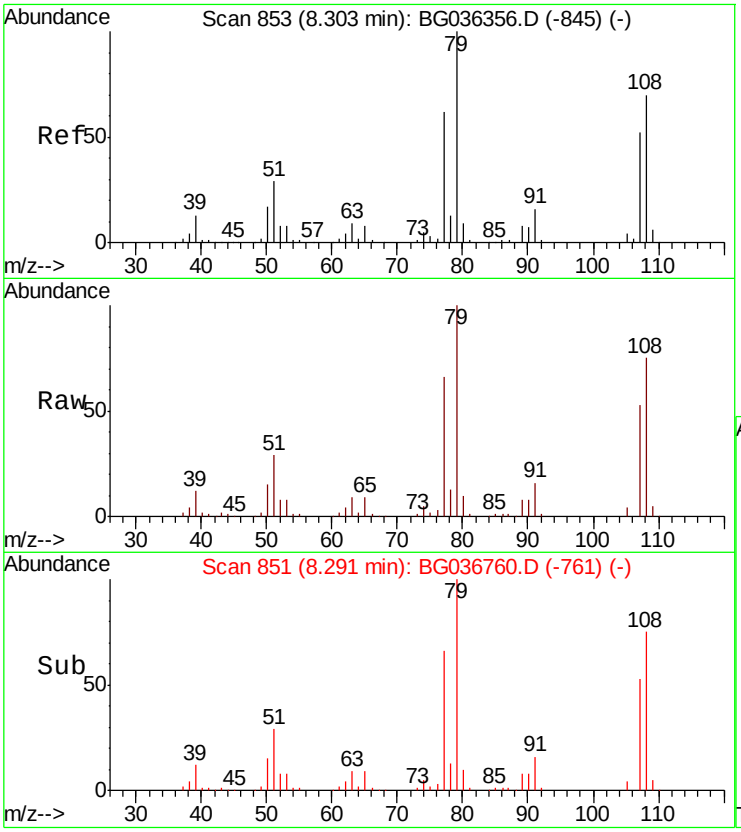


#14
1,2-Dichlorobenzene
Concen: 40.467 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:146 Resp: 200305

Ion	Ratio	Lower	Upper
146	100		
148	67.4	55.0	82.6
111	43.7	34.6	51.8



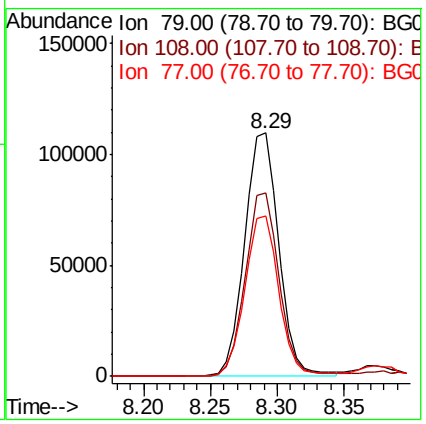


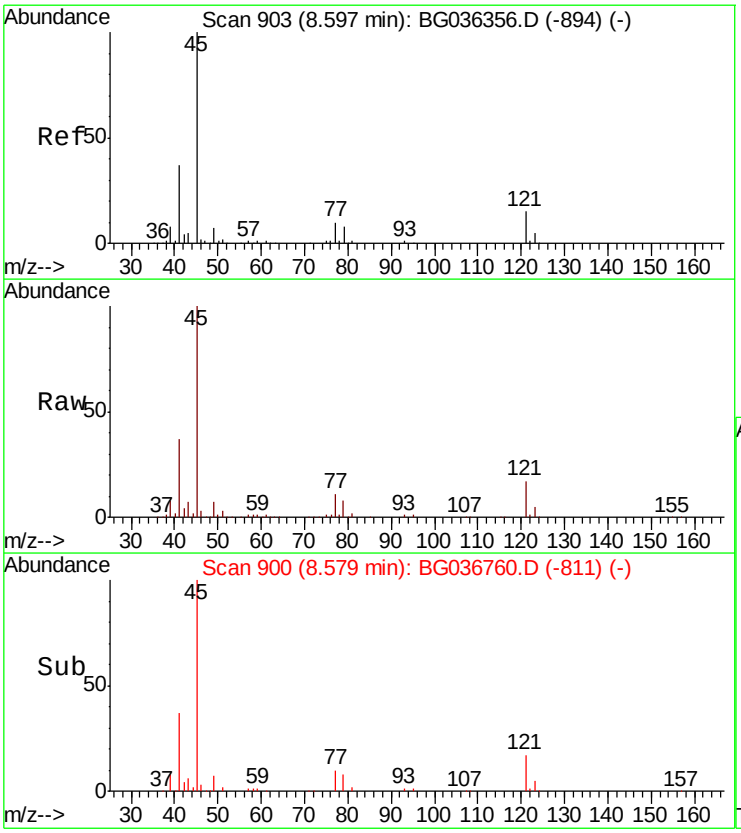
#15
Benzyl Alcohol
Concen: 40.468 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 193638

Ion	Ratio	Lower	Upper
79	100		
108	75.2	55.9	83.9
77	65.8	50.0	75.0

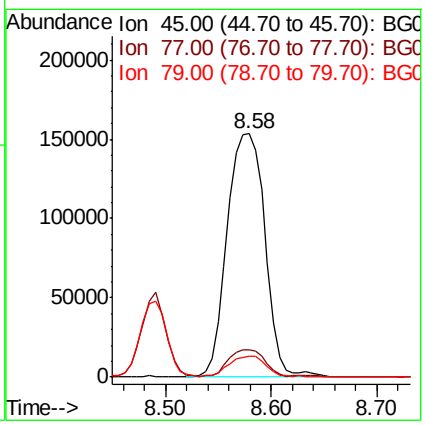


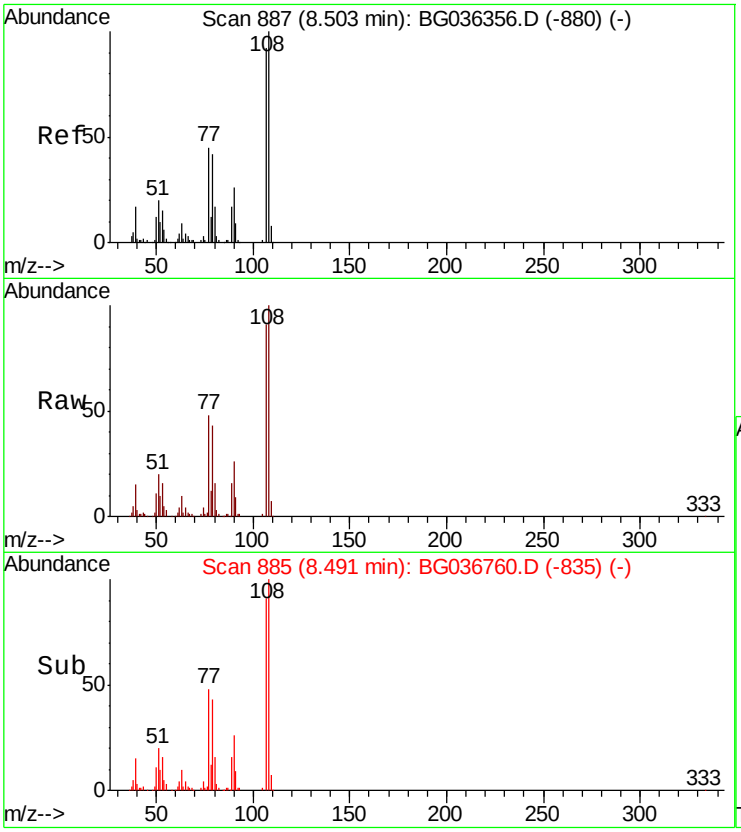


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.173 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 45 Resp: 379101

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.5
79	8.5	0.0	27.9



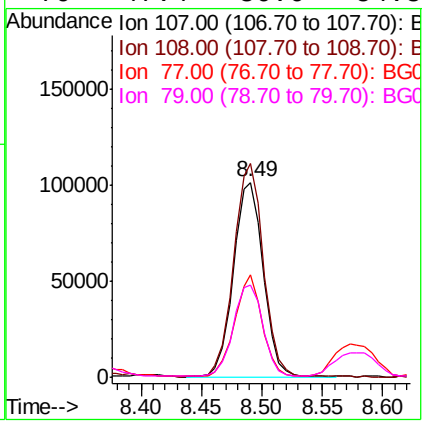


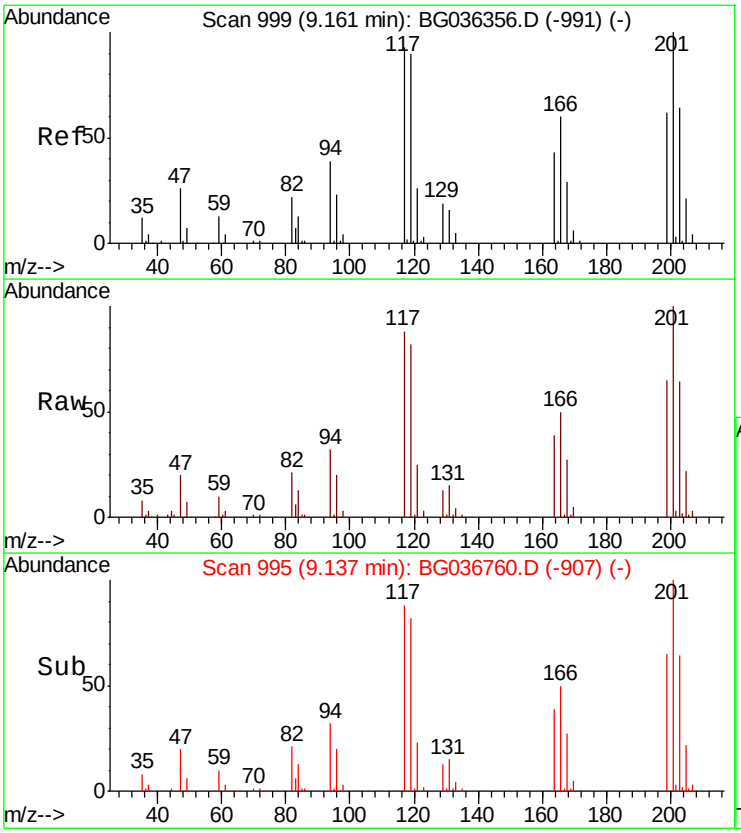
#17
2-Methylphenol
Concen: 42.055 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 173456

Ion	Ratio	Lower	Upper
107	100		
108	109.8	86.7	130.1
77	52.5	39.0	58.4
79	47.4	36.6	54.8

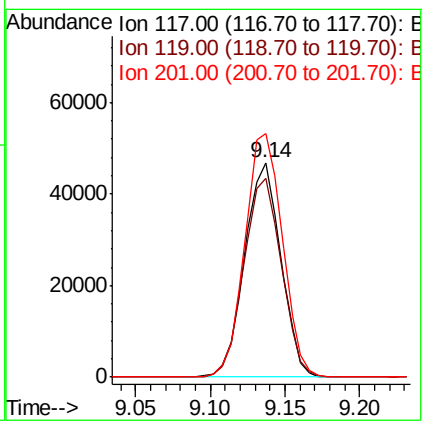


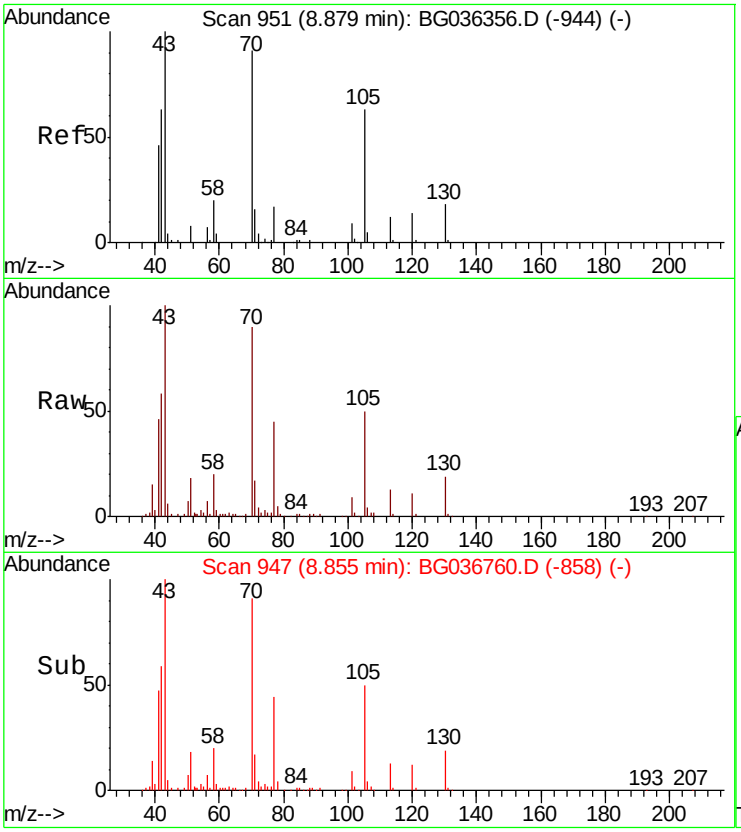


#18
Hexachloroethane
Concen: 42.117 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:117 Resp: 78265

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.8	115.2
201	113.5	85.7	128.5



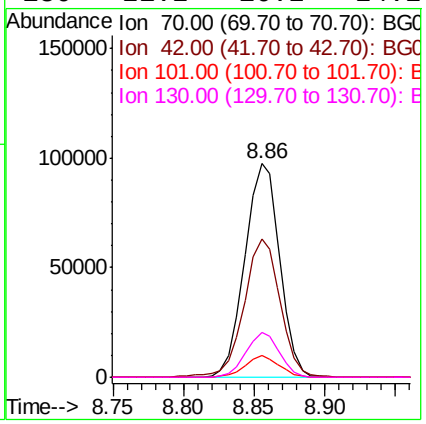


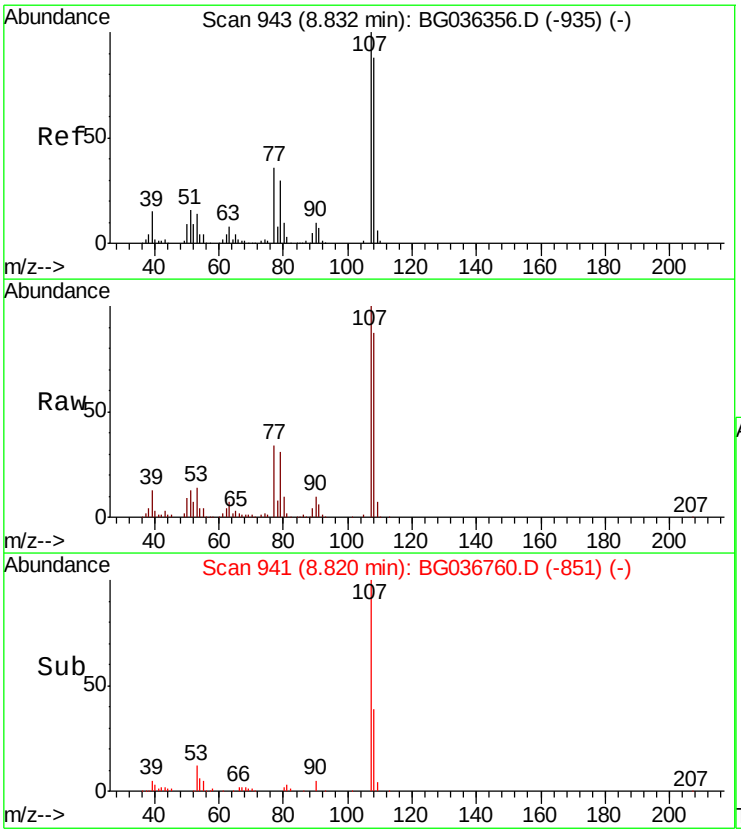
#19
n-Nitroso-di-n-propylamine
Concen: 38.176 ng
RT: 8.86 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 169352

Ion	Ratio	Lower	Upper
70	100		
42	64.9	56.2	84.4
101	10.4	7.8	11.6
130	21.2	16.2	24.2

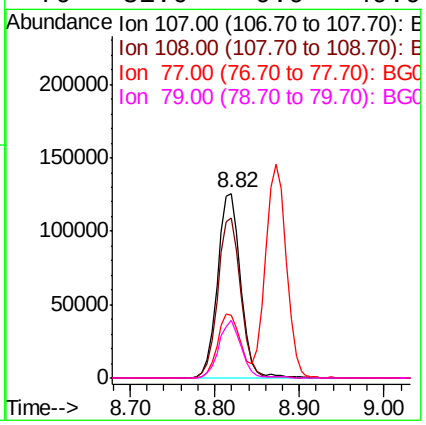


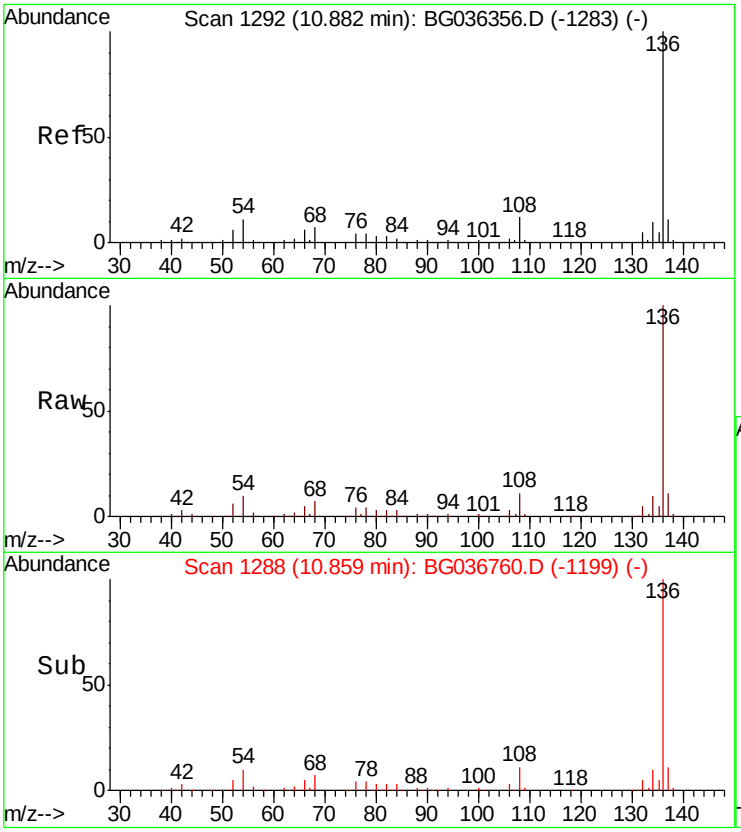


#20
3+4-Methylphenols
Concen: 41.611 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:107 Resp: 239614

Ion	Ratio	Lower	Upper
107	100		
108	86.9	68.0	108.0
77	34.1	15.6	55.6
79	31.0	9.9	49.9



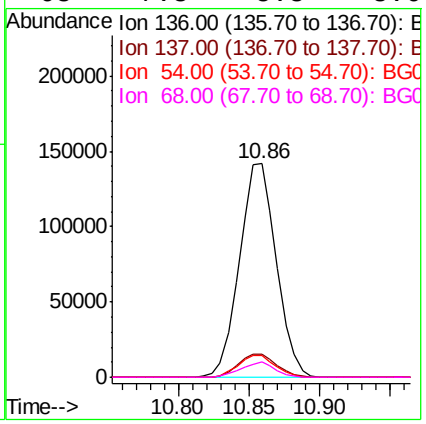


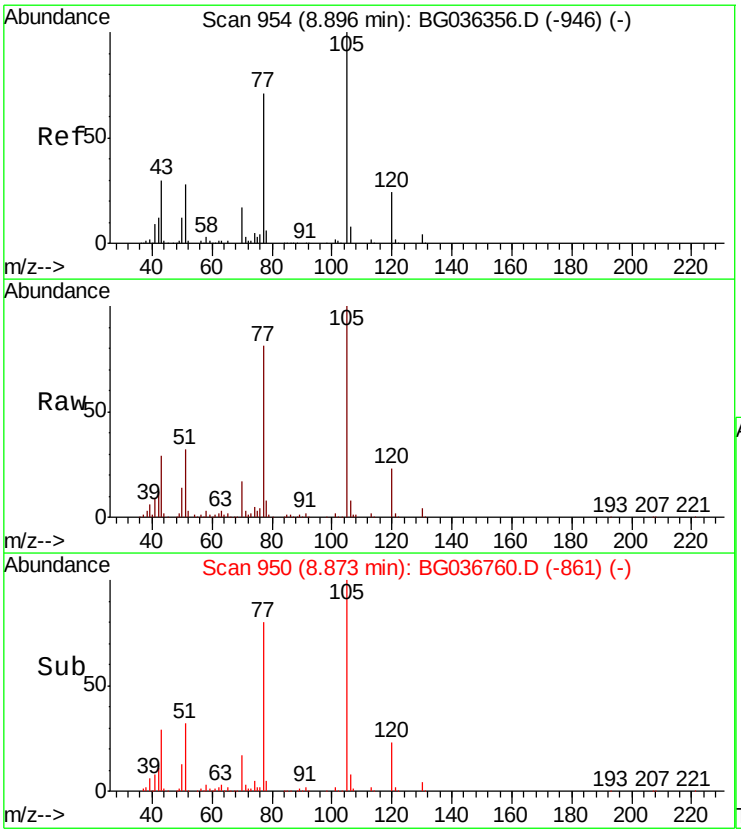
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 258224

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	10.3	9.2	13.8
68	7.3	5.8	8.6

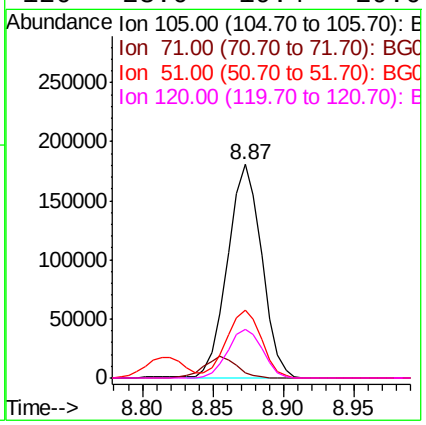


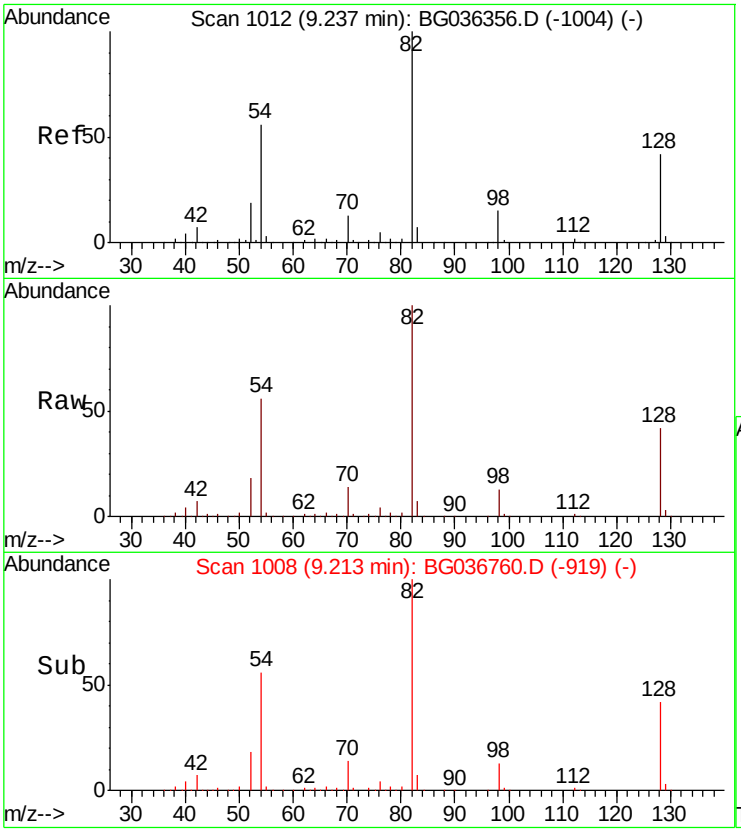


#22
Acetophenone
Concen: 44.987 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:105 Resp: 305049

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.4	3.6
51	31.9	25.9	38.9
120	23.0	19.4	29.0



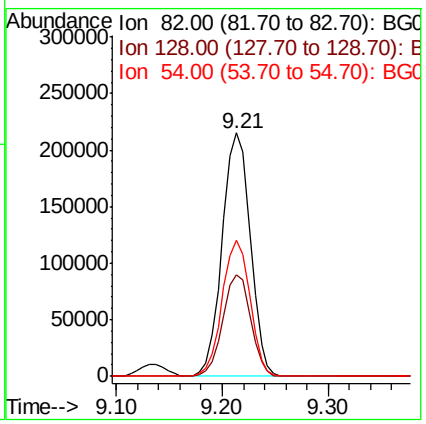


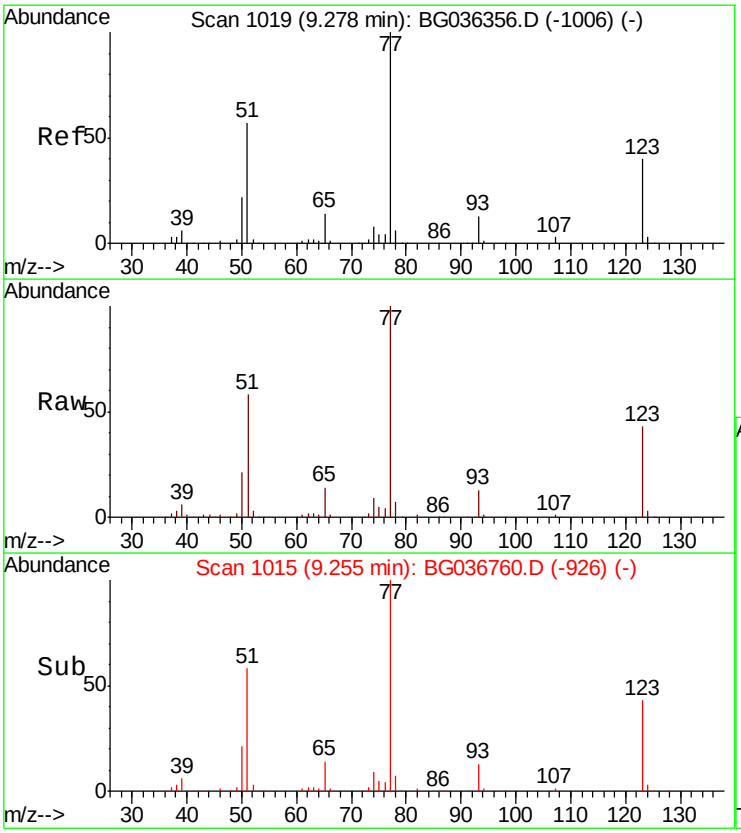
#23
Nitrobenzene-d5
Concen: 83.368 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 396772

Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.3	49.9
54	56.0	45.1	67.7

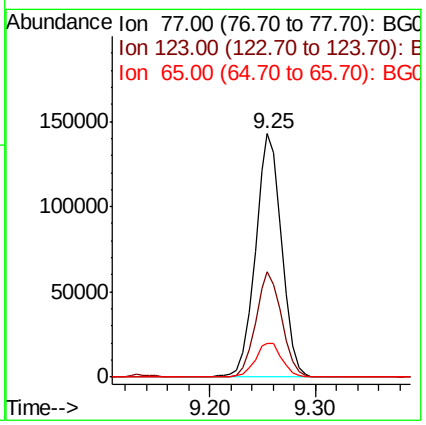


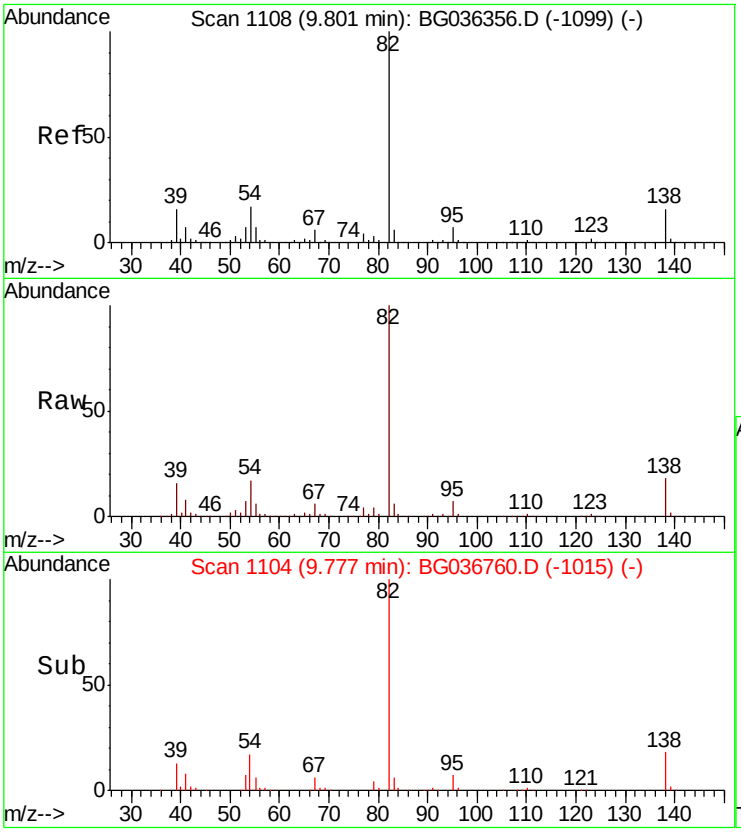


#24
Nitrobenzene
Concen: 47.878 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 77 Resp: 245714

Ion	Ratio	Lower	Upper
77	100		
123	43.1	32.4	48.6
65	13.7	11.5	17.3



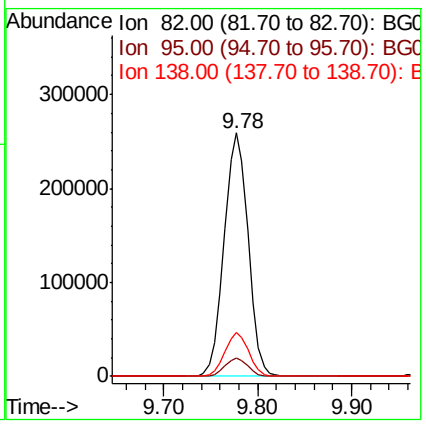


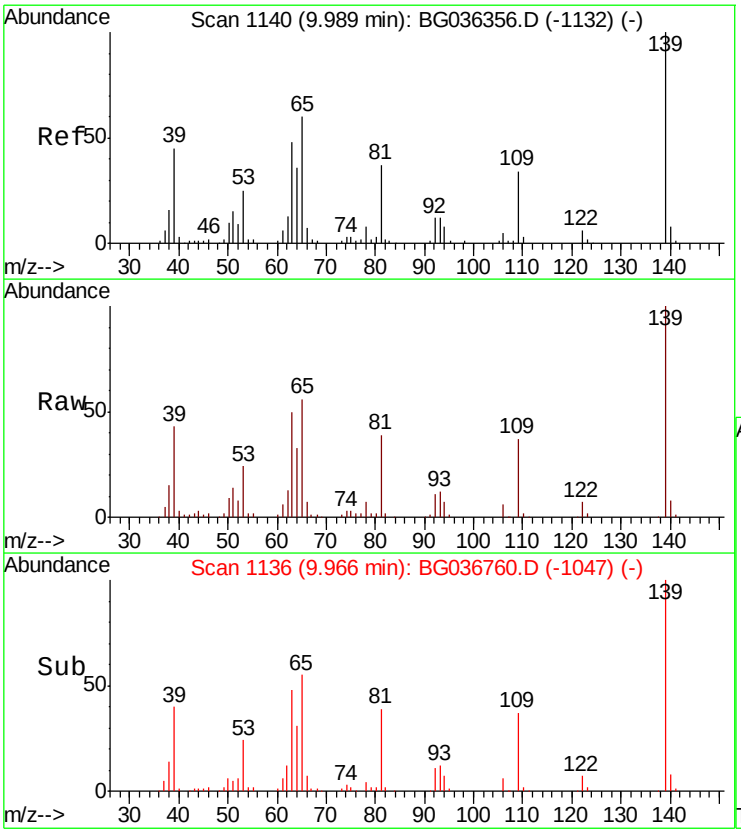
#25
Isophorone
Concen: 48.317 ng
RT: 9.78 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 456818

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	17.9	12.9	19.3

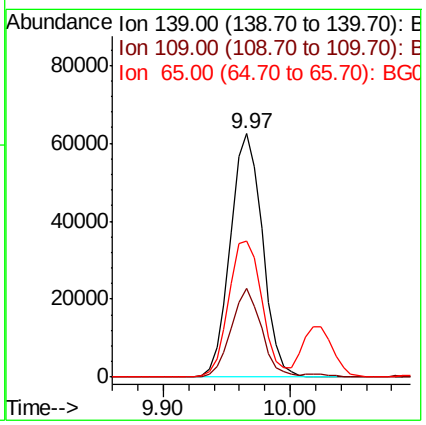


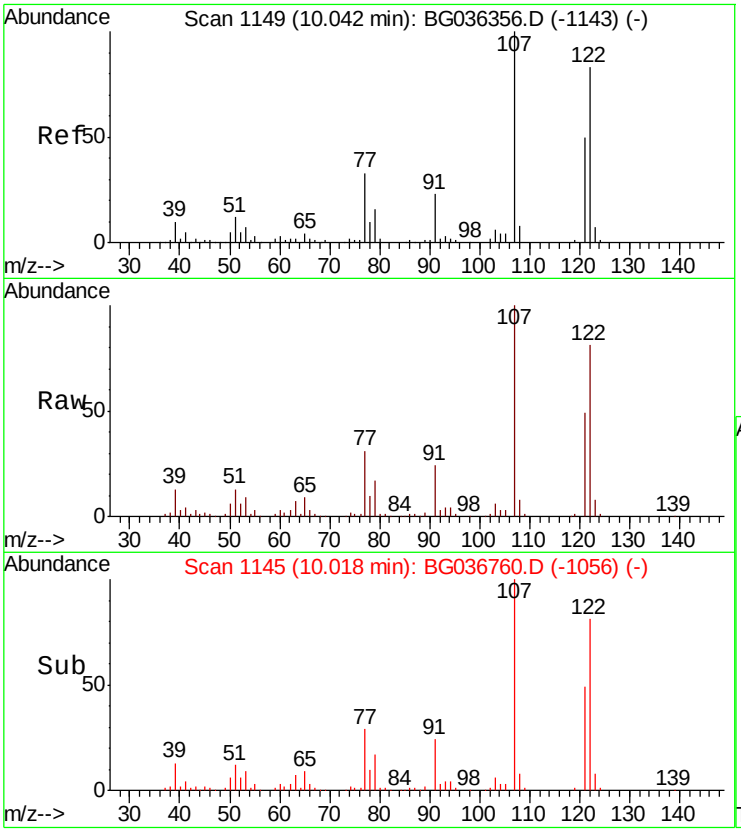


#26
2-Nitrophenol
Concen: 53.748 ng
RT: 9.97 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:139 Resp: 109305

Ion	Ratio	Lower	Upper
139	100		
109	36.5	27.4	41.0
65	55.9	47.8	71.6



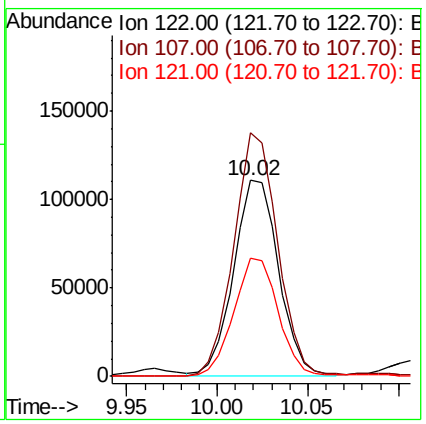


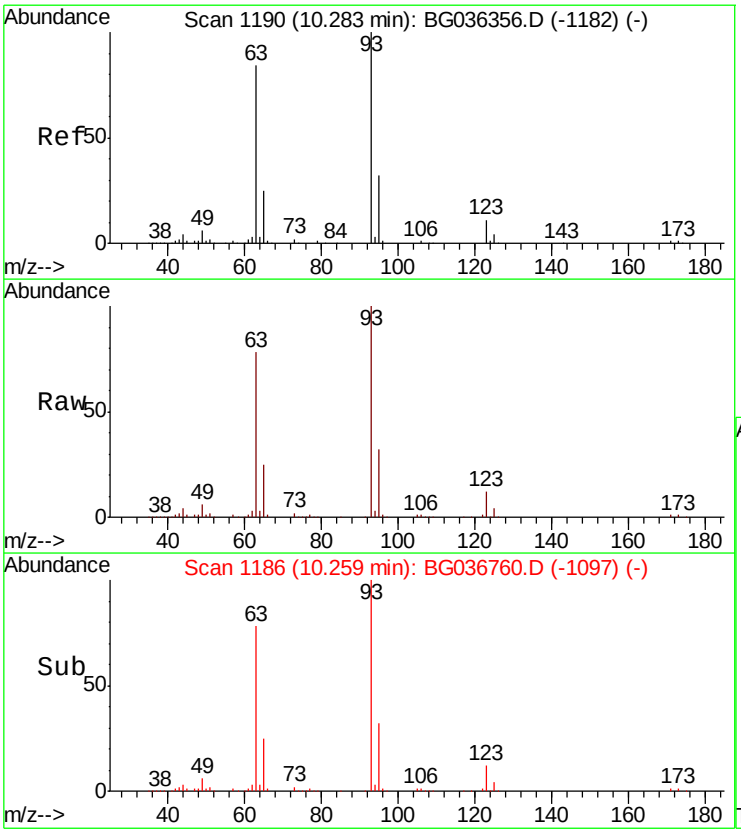
#27
2,4-Dimethylphenol
Concen: 50.566 ng
RT: 10.02 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 190388

Ion	Ratio	Lower	Upper
122	100		
107	124.2	96.0	144.0
121	60.5	48.2	72.4

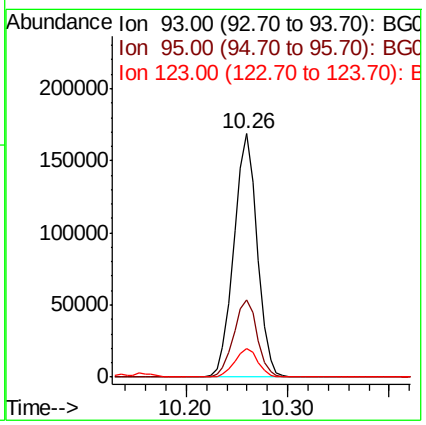


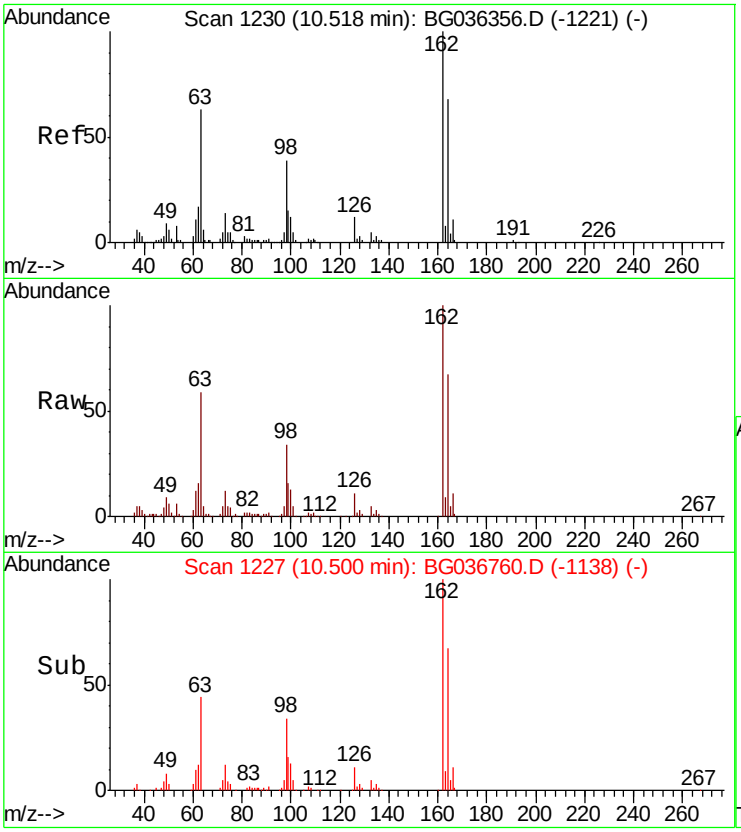


#28
bis(2-Chloroethoxy)methane
Concen: 46.342 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 93 Resp: 268899

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.2	37.8
123	11.6	8.6	12.8



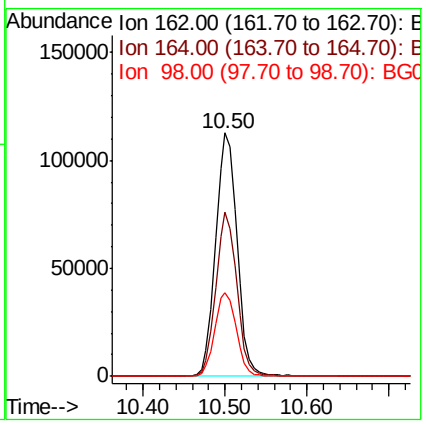


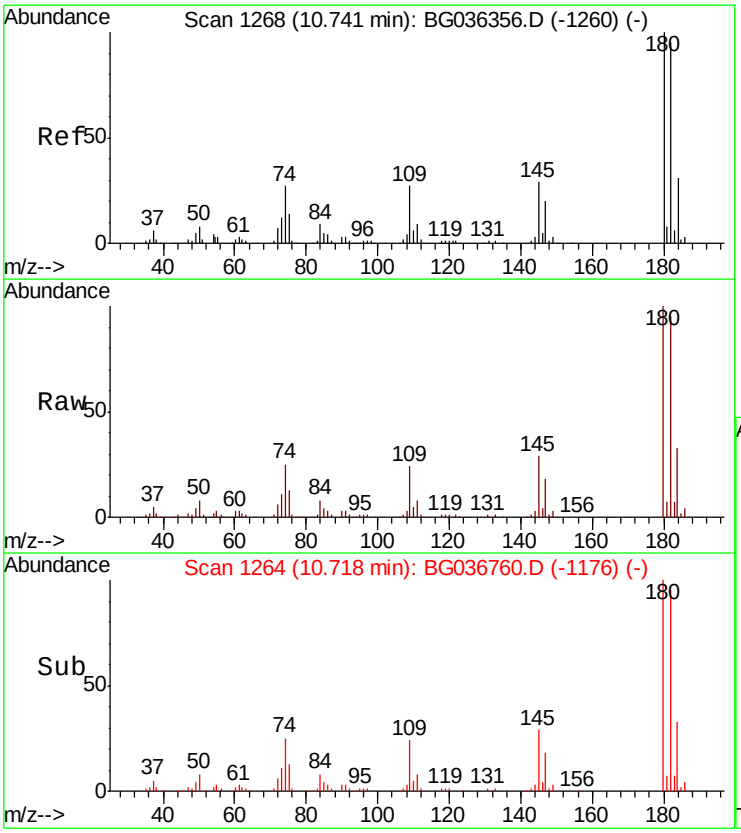
#29
2,4-Dichlorophenol
Concen: 49.978 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 206228

Ion	Ratio	Lower	Upper
162	100		
164	67.5	47.6	87.6
98	34.1	19.2	59.2

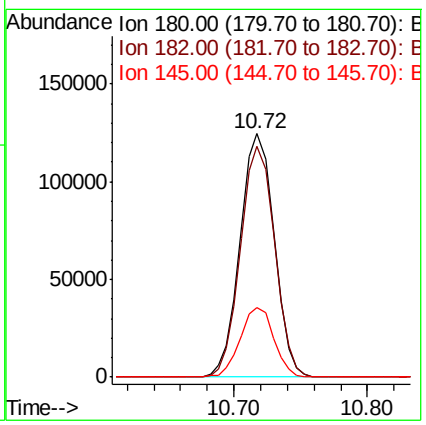


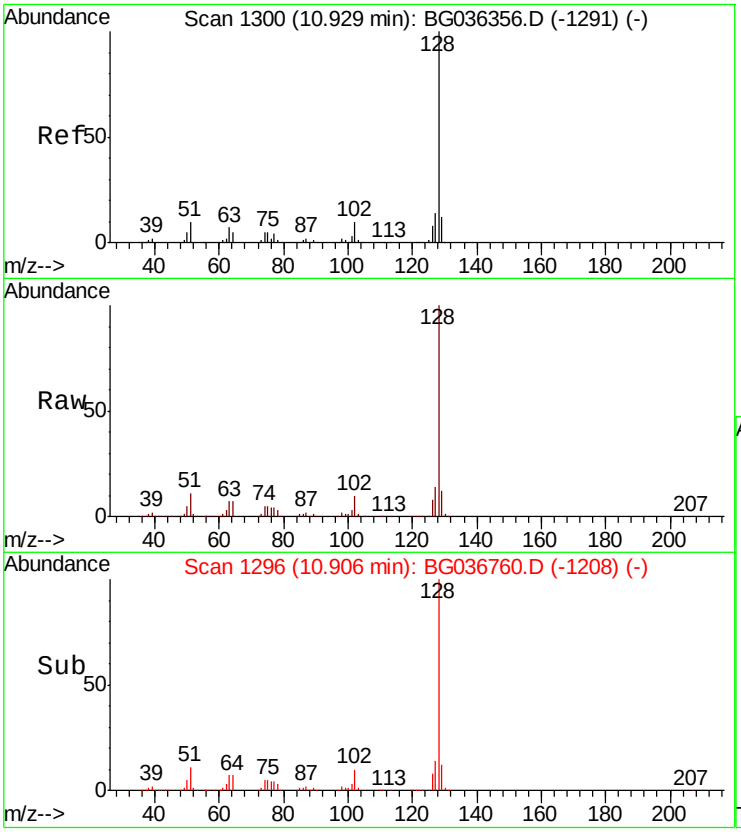


#30
1,2,4-Trichlorobenzene
Concen: 45.631 ng
RT: 10.72 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:180 Resp: 220268

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.0	114.0
145	28.7	22.9	34.3



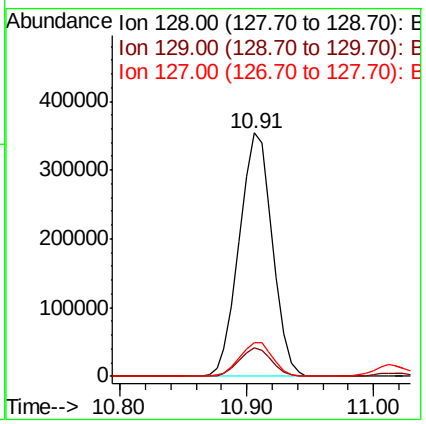


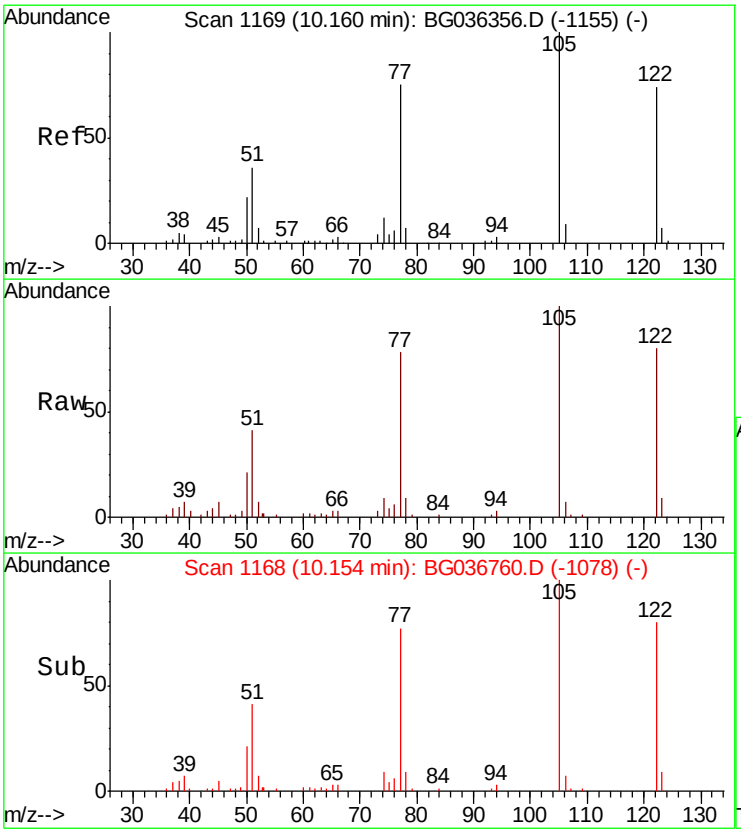
#31
Naphthalene
Concen: 49.789 ng
RT: 10.91 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 642698

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.2
127	14.1	11.0	16.4

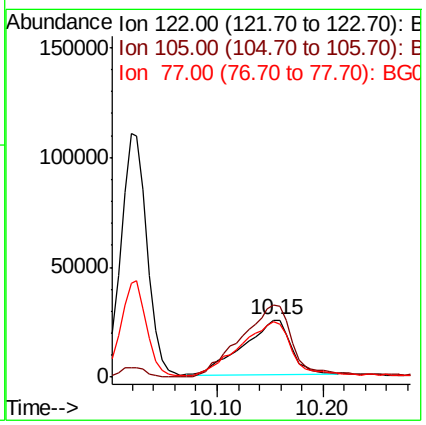


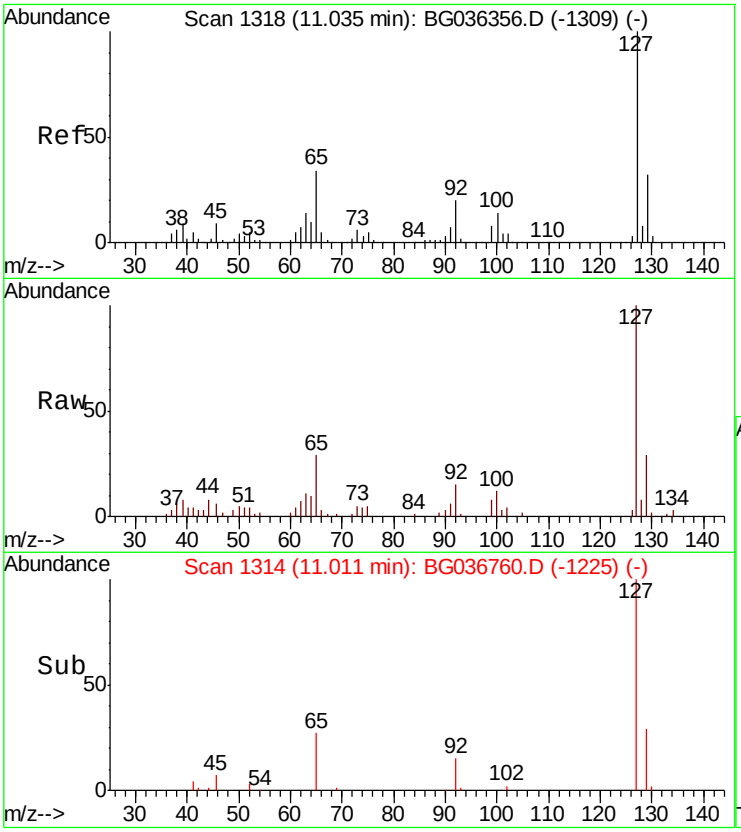


#32
Benzoic acid
Concen: 30.619 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:122 Resp: 80477

Ion	Ratio	Lower	Upper
122	100		
105	125.1	108.1	148.1
77	97.4	76.3	116.3



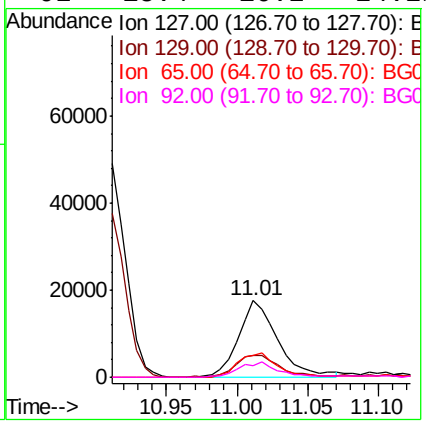


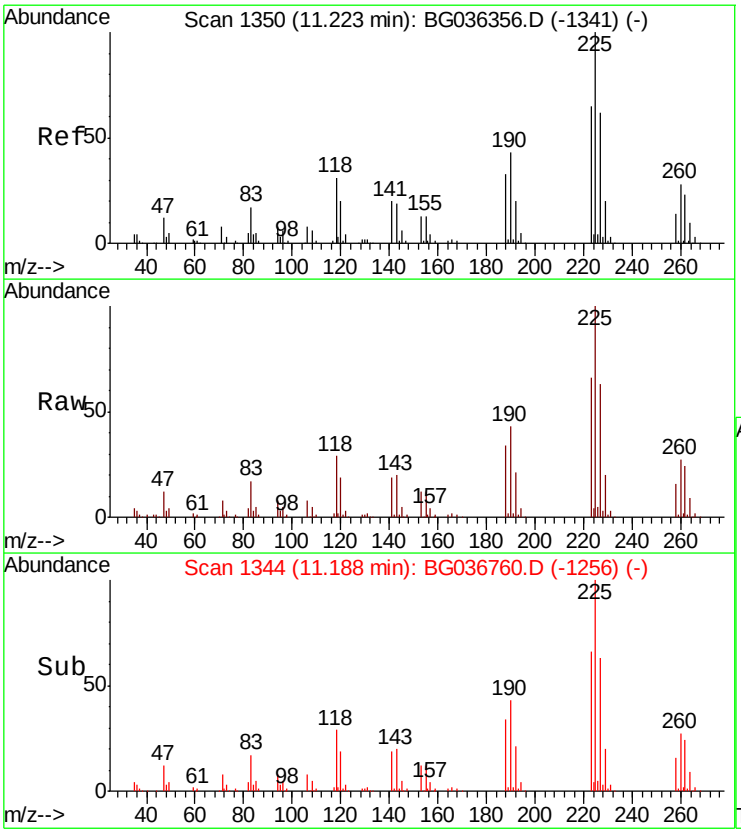
#33
4-Chloroaniline
Concen: 5.779 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 34184

Ion	Ratio	Lower	Upper
127	100		
129	28.9	25.9	38.9
65	29.0	27.5	41.3
92	15.4	16.2	24.2#

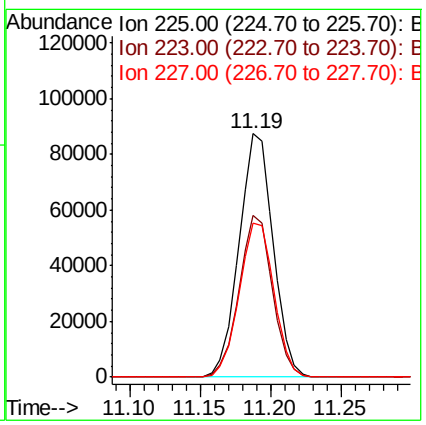


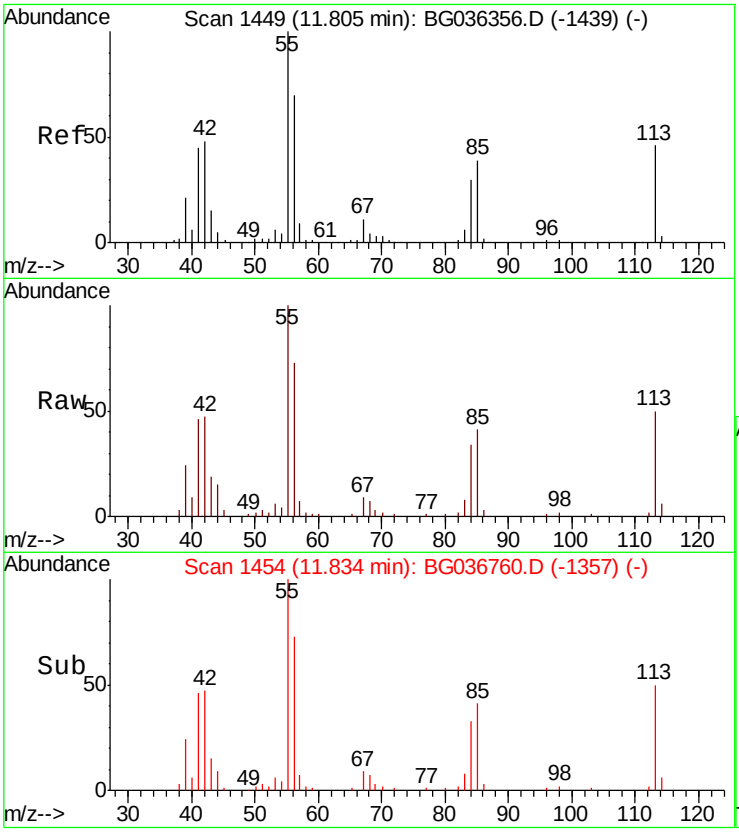


#34
Hexachlorobutadiene
Concen: 45.563 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:225 Resp: 147776

Ion	Ratio	Lower	Upper
225	100		
223	66.4	51.8	77.8
227	63.2	49.8	74.6



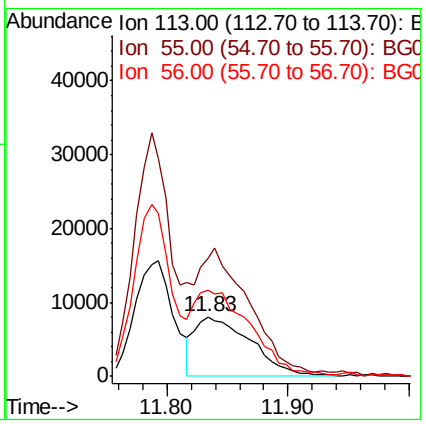


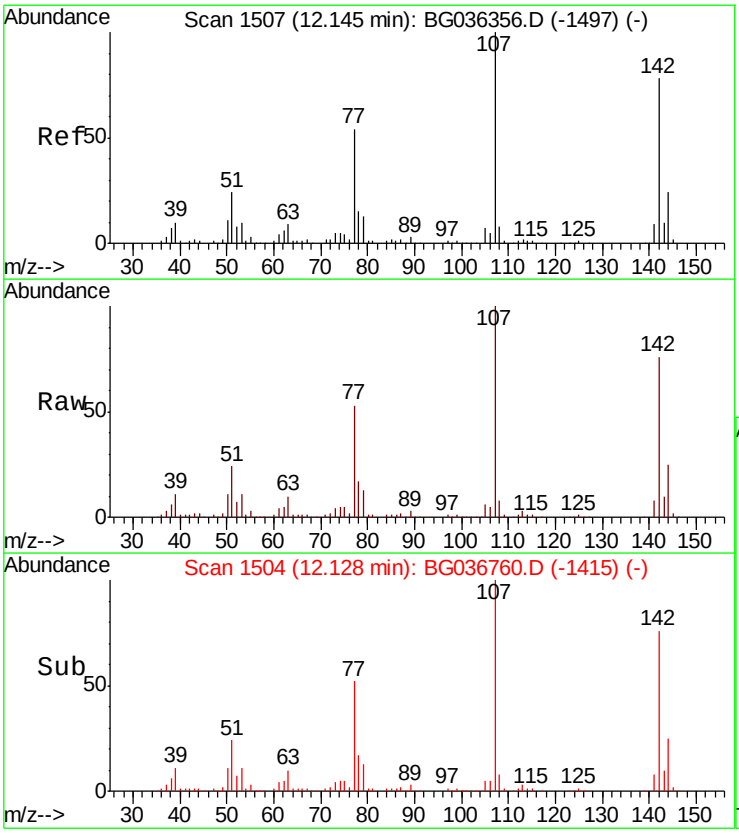
#35
Caprolactam
Concen: 15.761 ng
RT: 11.83 min Scan# 1454
Delta R.T. 0.04 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25908

Ion	Ratio	Lower	Upper
113	100		
55	199.6	197.7	237.7
56	145.1	131.7	171.7

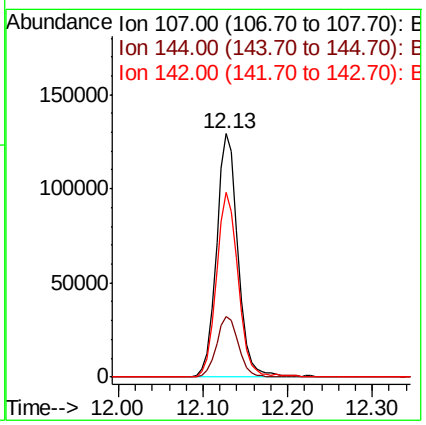


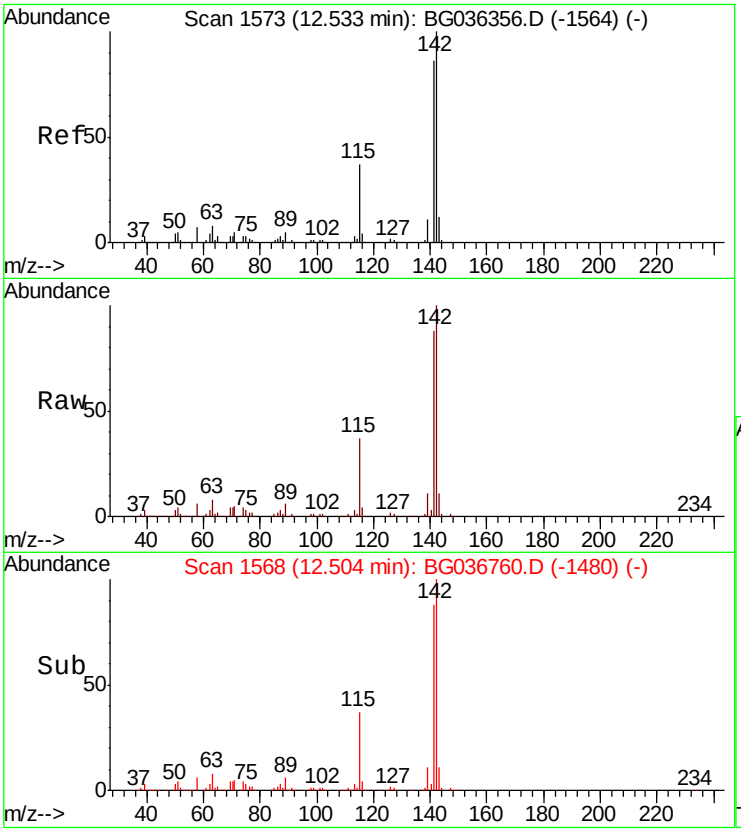


#36
4-Chloro-3-methylphenol
Concen: 47.624 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:107 Resp: 228343

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.5	29.3
142	76.0	62.4	93.6



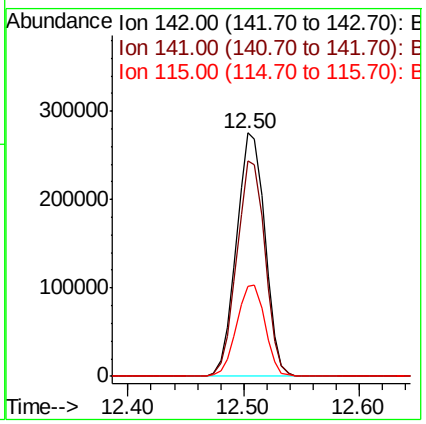


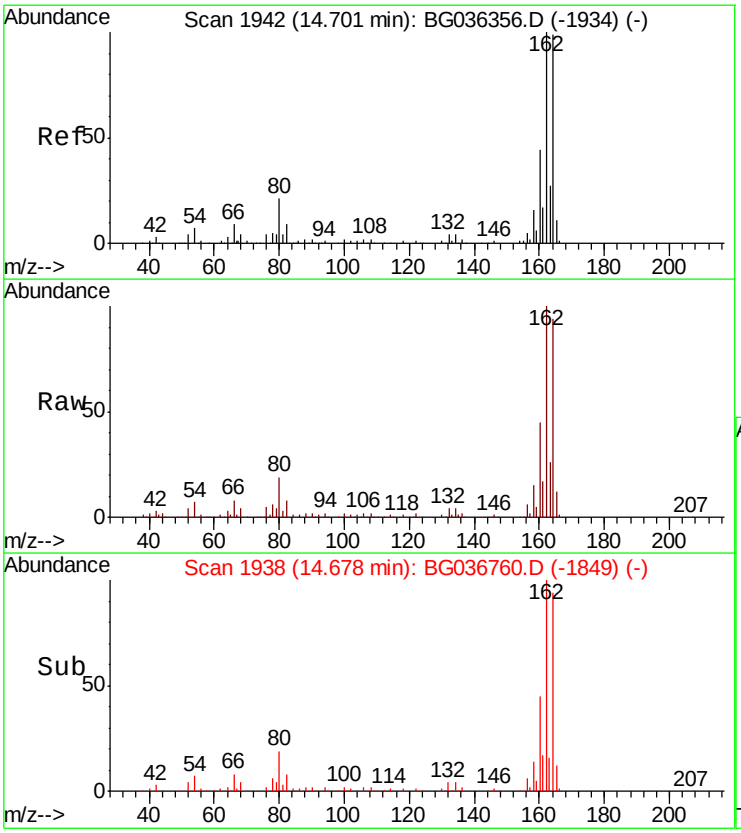
#37
2-Methylnaphthalene
Concen: 50.051 ng
RT: 12.50 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 472740

Ion	Ratio	Lower	Upper
142	100		
141	88.3	68.5	102.7
115	37.0	29.8	44.8

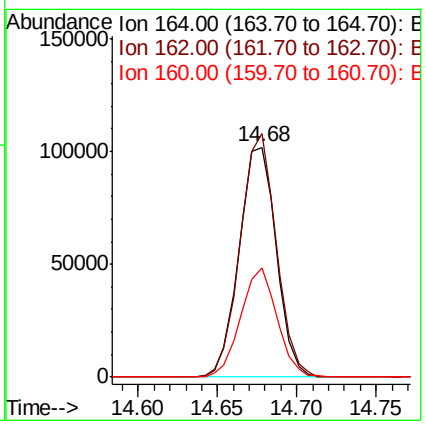


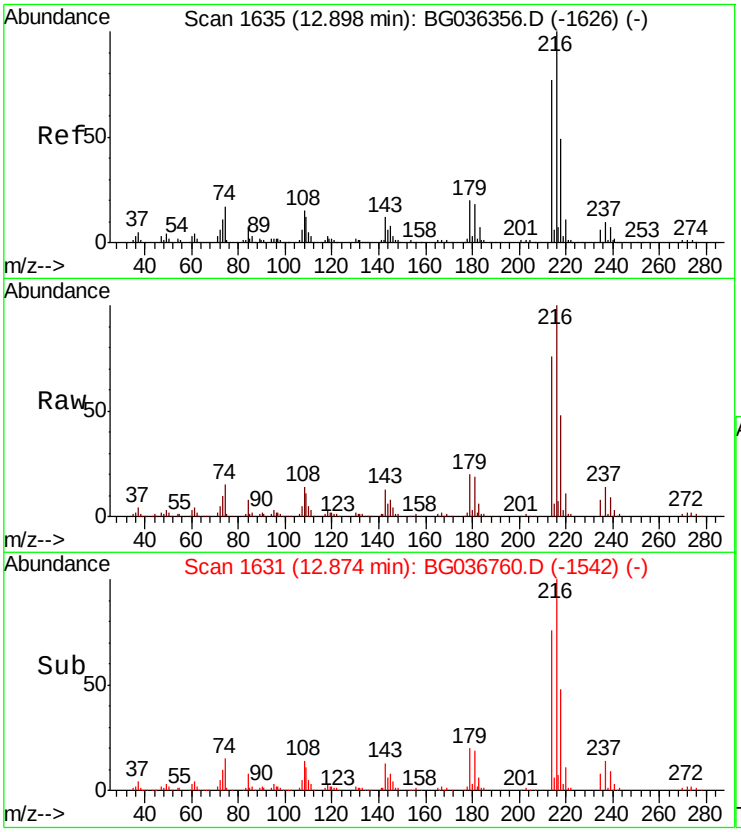


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:164 Resp: 165942

Ion	Ratio	Lower	Upper
164	100		
162	105.9	80.7	121.1
160	47.7	35.3	52.9



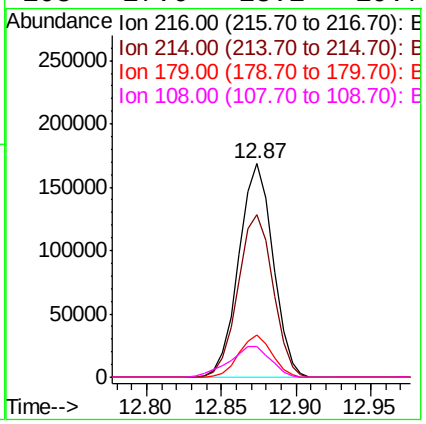


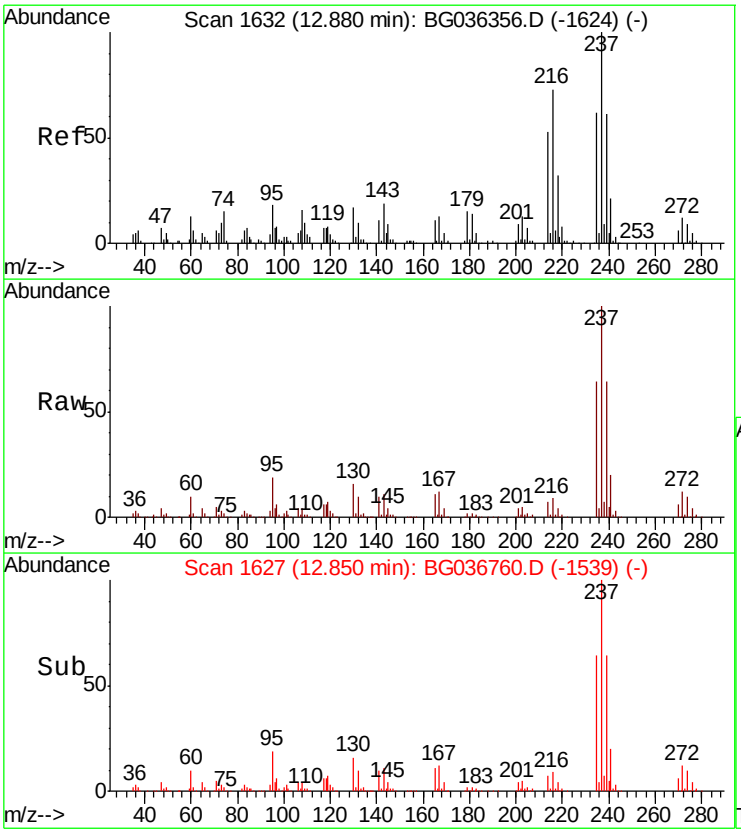
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.724 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 268514

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.0	91.6
179	19.2	15.7	23.5
108	17.6	13.1	19.7

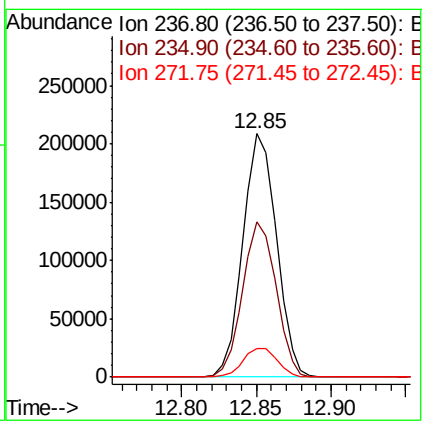


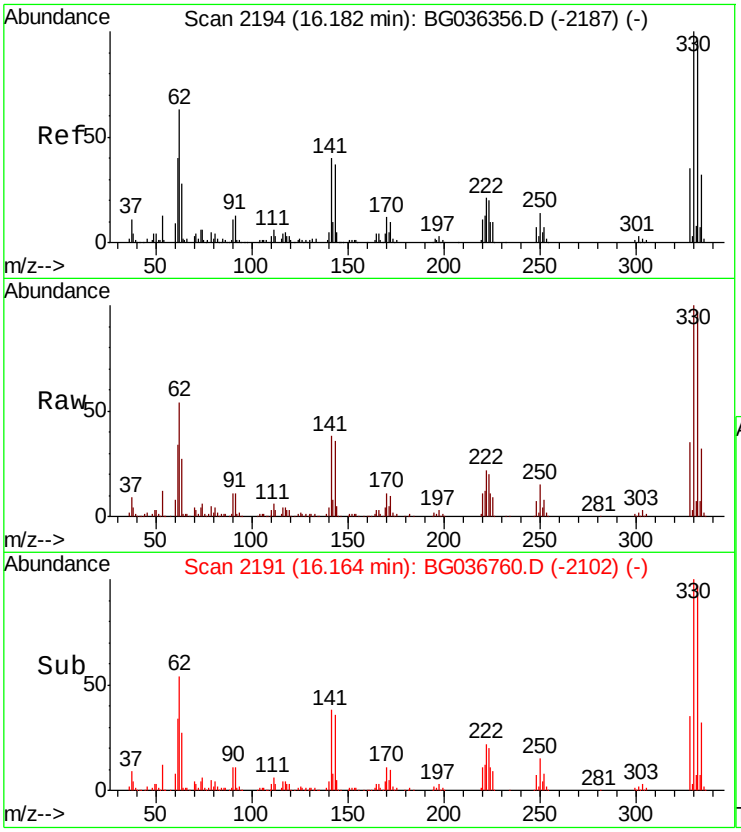


#40
Hexachlorocyclopentadiene
Concen: 106.223 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:237 Resp: 324559

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.2	82.2
272	12.0	0.0	32.1



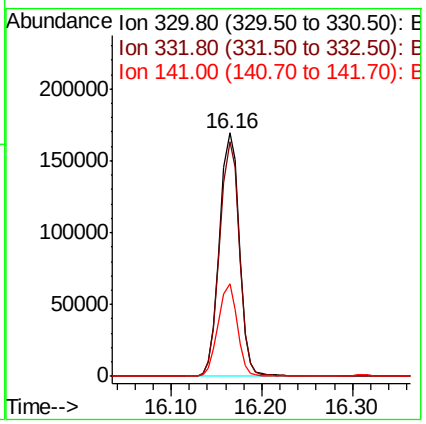


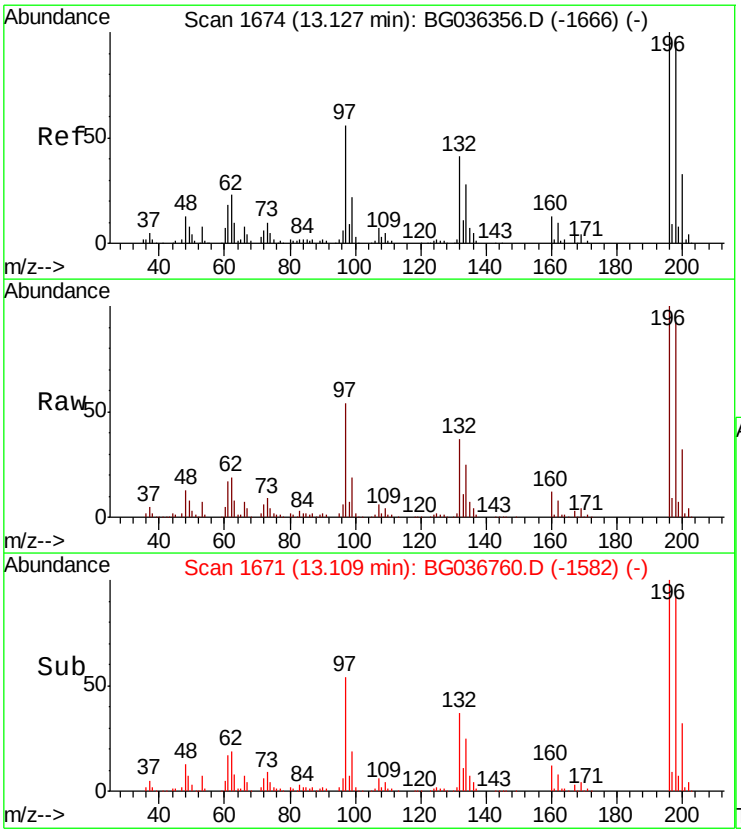
#41
2,4,6-Tribromophenol
Concen: 129.736 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 256885

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.4	113.2
141	36.7	30.7	46.1

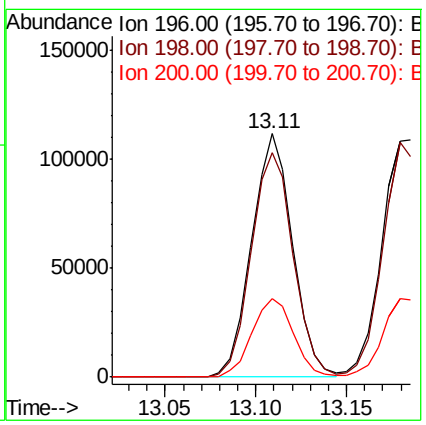


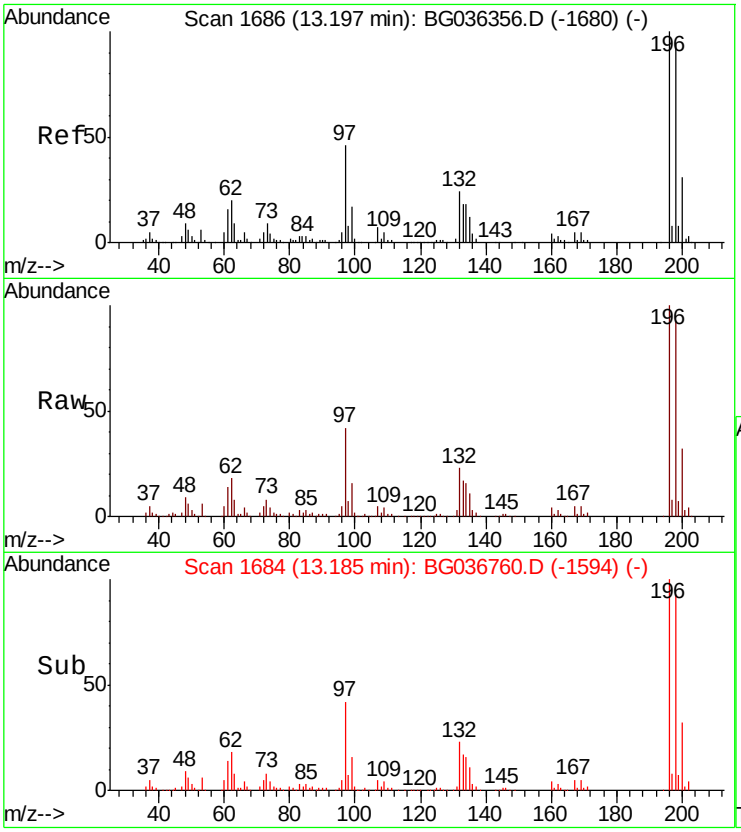


#42
2,4,6-Trichlorophenol
Concen: 49.283 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:196 Resp: 176297

Ion	Ratio	Lower	Upper
196	100		
198	92.3	77.2	115.8
200	32.2	26.3	39.5



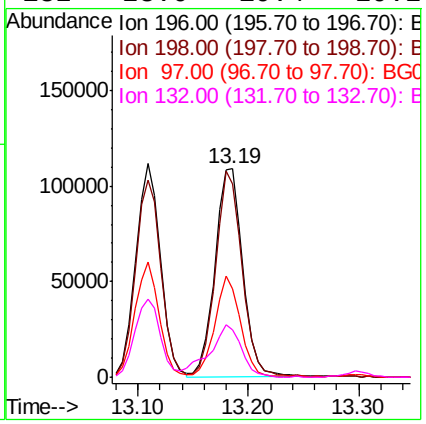


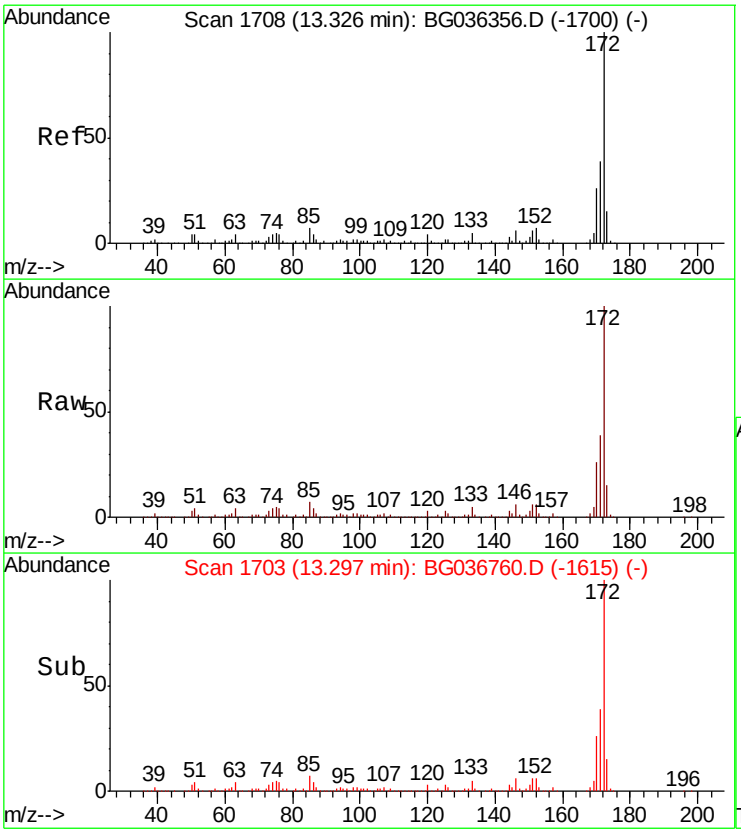
#43
2,4,5-Trichlorophenol
Concen: 49.772 ng
RT: 13.19 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 189905

Ion	Ratio	Lower	Upper
196	100		
198	92.7	75.6	113.4
97	42.2	37.2	55.8
132	23.0	19.4	29.2

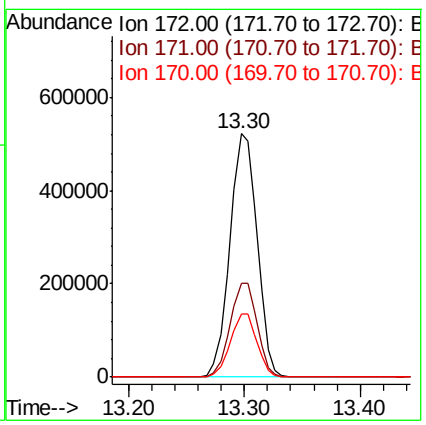


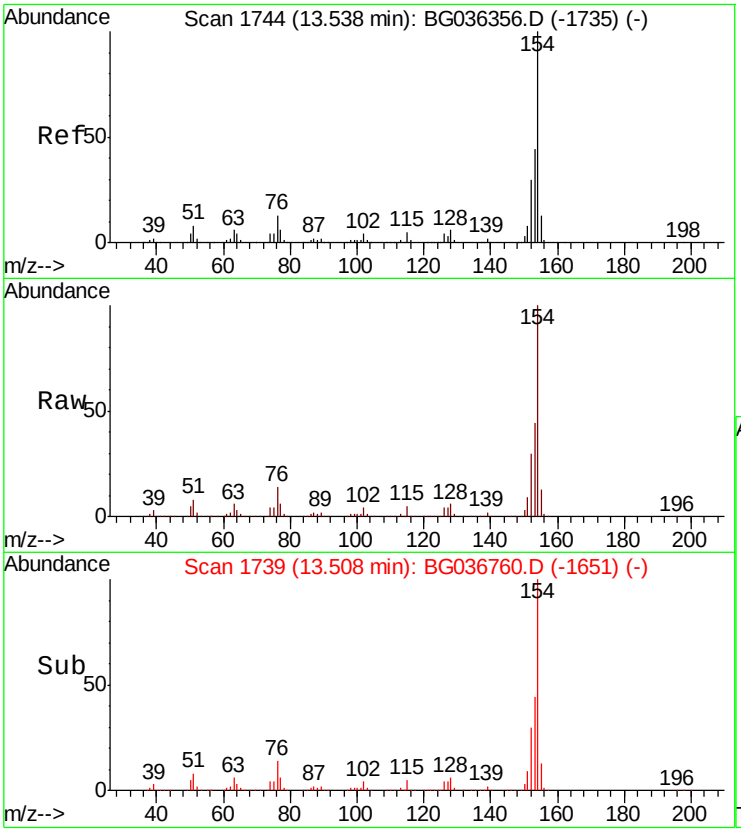


#44
2-Fluorobiphenyl
Concen: 73.141 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:172 Resp: 850049

Ion	Ratio	Lower	Upper
172	100		
171	38.8	31.3	46.9
170	25.8	21.0	31.6



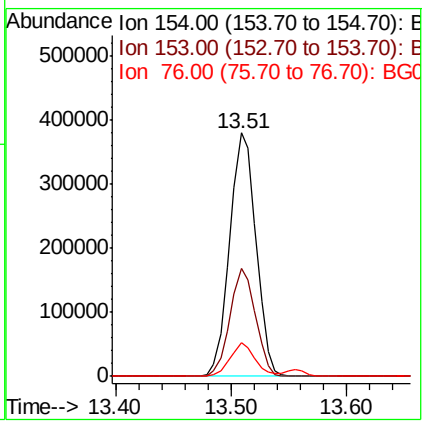


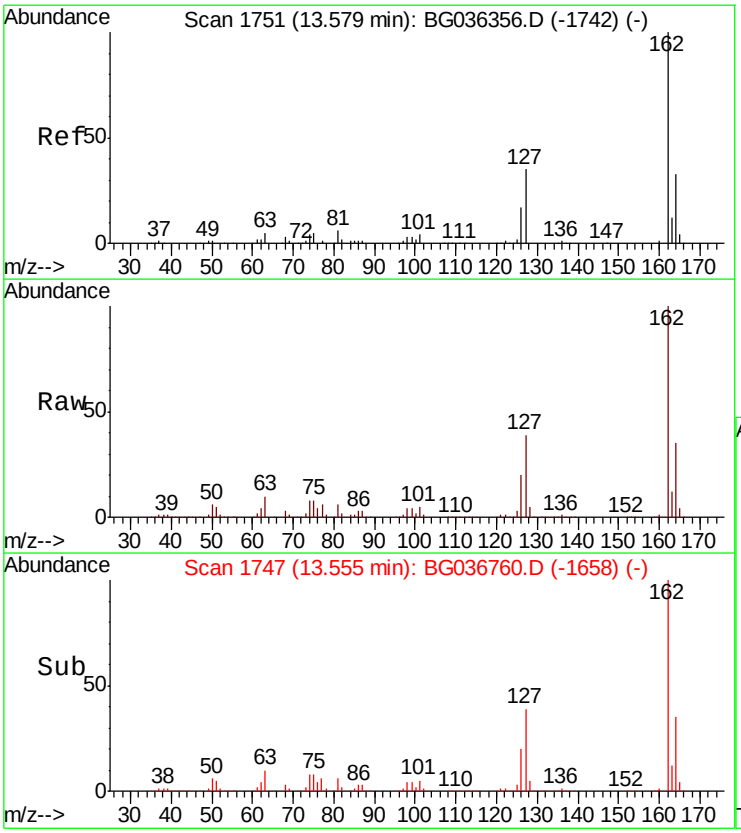
#45
1,1'-Biphenyl
Concen: 43.506 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 599271

Ion	Ratio	Lower	Upper
154	100		
153	44.1	24.0	64.0
76	13.7	0.0	32.9

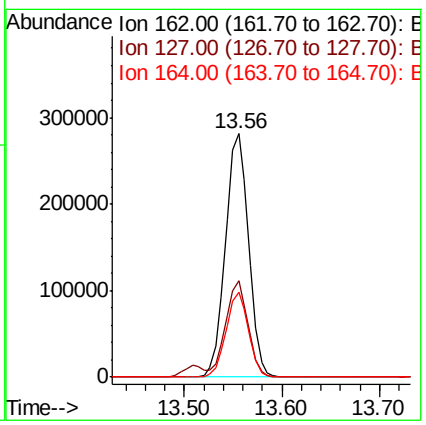


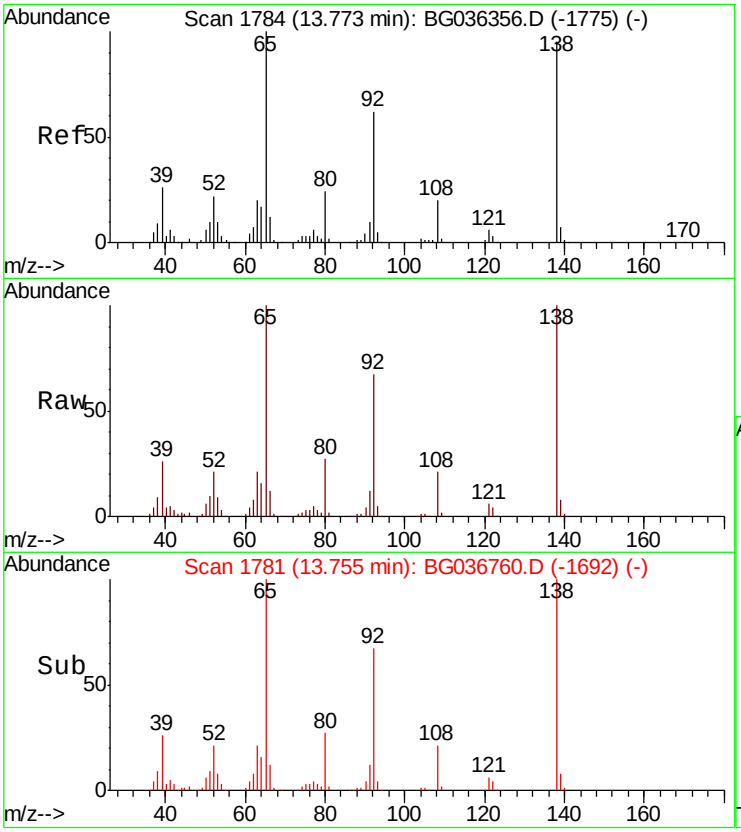


#46
2-Chloronaphthalene
Concen: 43.731 ng
RT: 13.56 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:162 Resp: 459865

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.7	46.1
164	34.8	26.7	40.1



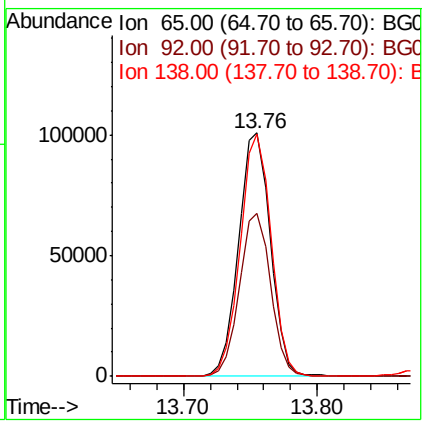


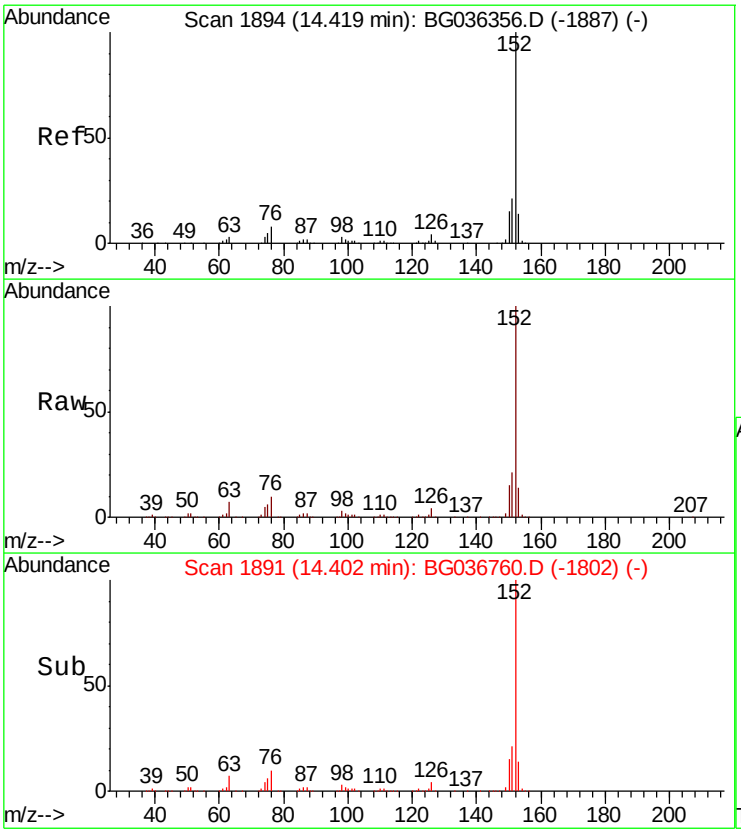
#47
2-Nitroaniline
Concen: 50.161 ng
RT: 13.76 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 165636

Ion	Ratio	Lower	Upper
65	100		
92	66.9	49.9	74.9
138	99.8	76.2	114.4

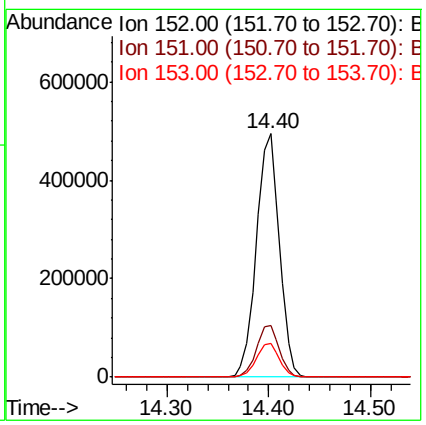


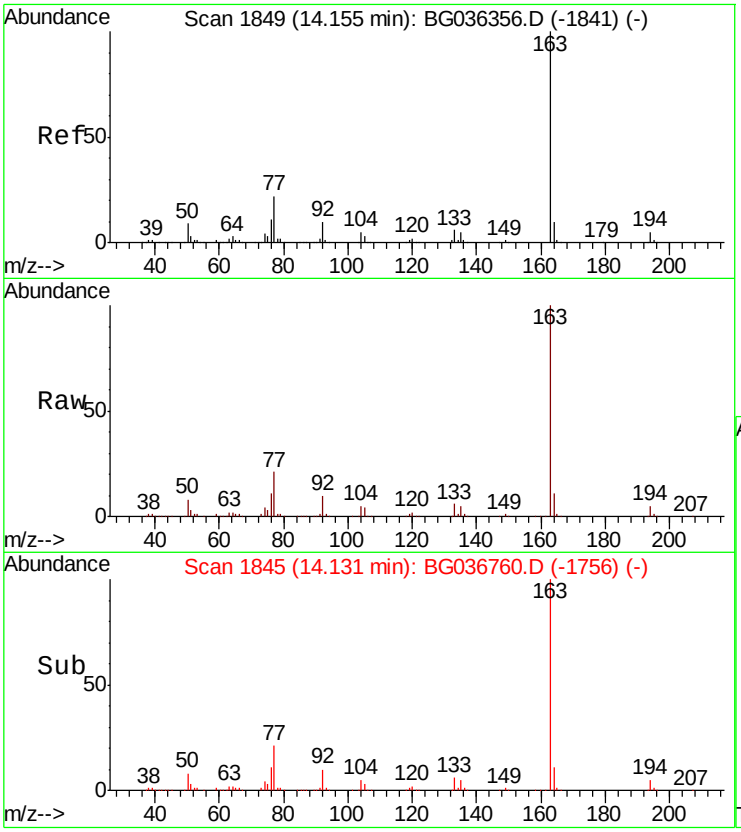


#48
Acenaphthylene
Concen: 47.329 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:152 Resp: 777826

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.9	25.3
153	13.9	11.2	16.8



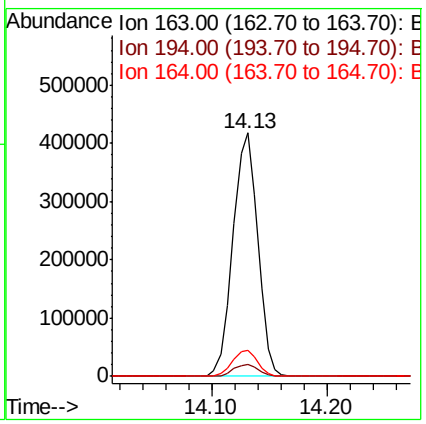


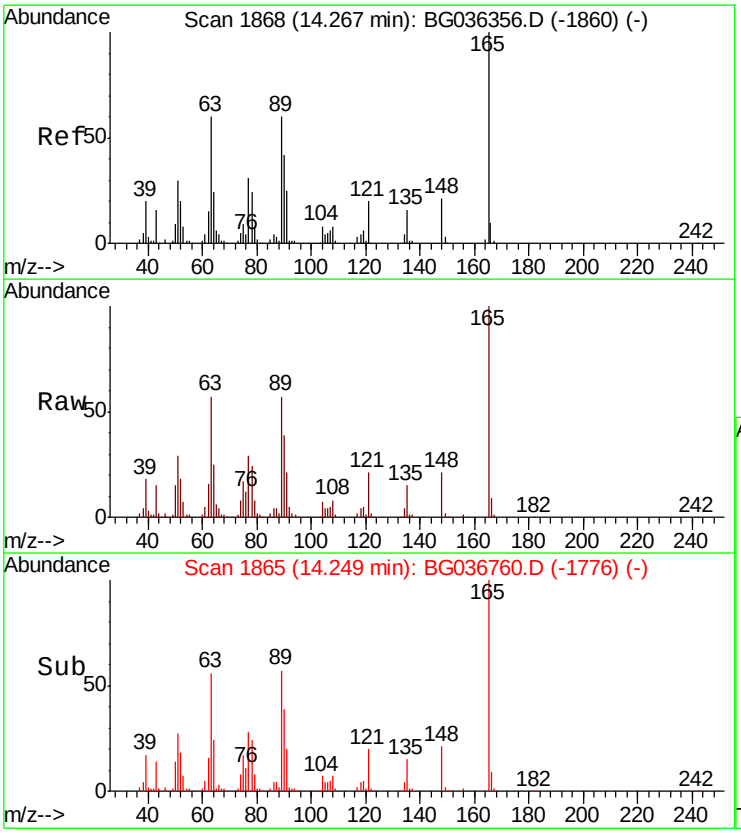
#49
Dimethylphthalate
Concen: 45.850 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 621270

Ion	Ratio	Lower	Upper
163	100		
194	5.1	4.0	6.0
164	10.7	8.1	12.1

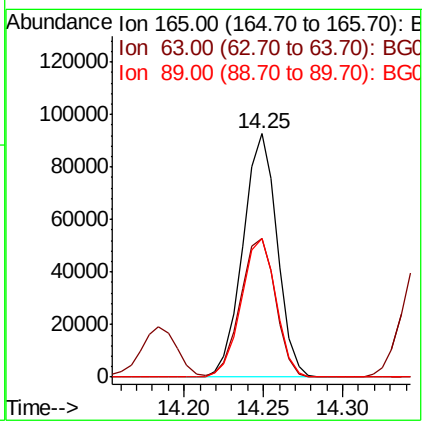


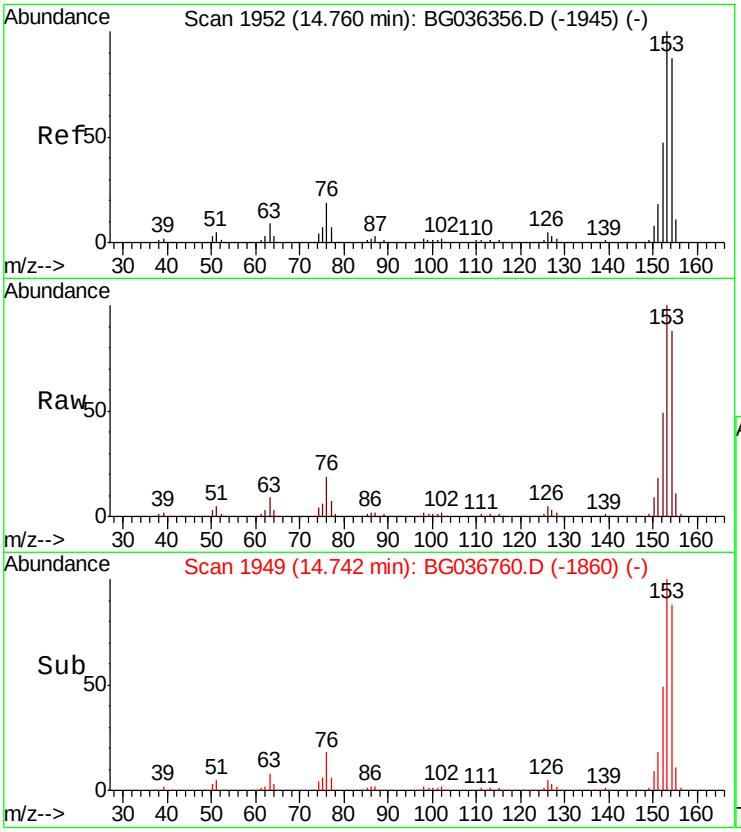


#50
2,6-Dinitrotoluene
Concen: 49.795 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:165 Resp: 138840

Ion	Ratio	Lower	Upper
165	100		
63	57.1	50.1	75.1
89	57.1	47.8	71.6



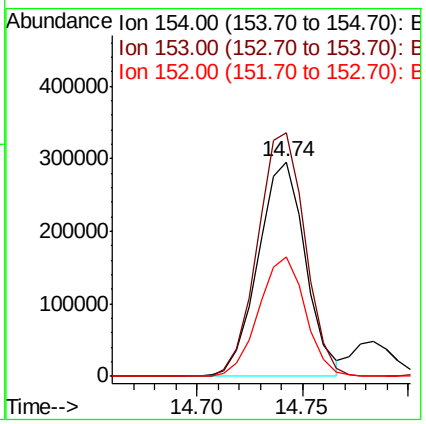


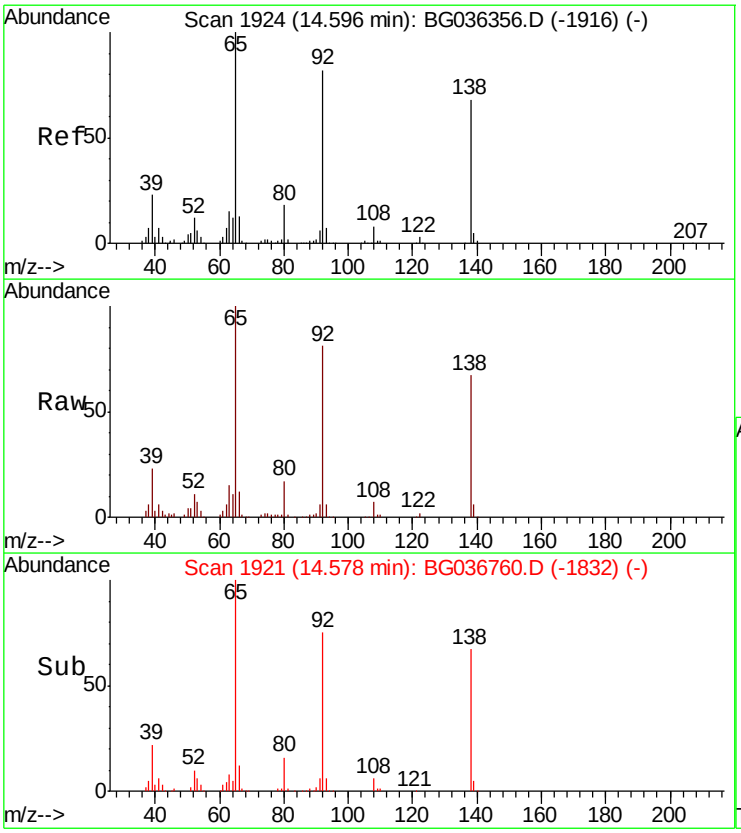
#51
Acenaphthene
Concen: 43.637 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 459291

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.8	137.6
152	55.6	43.5	65.3

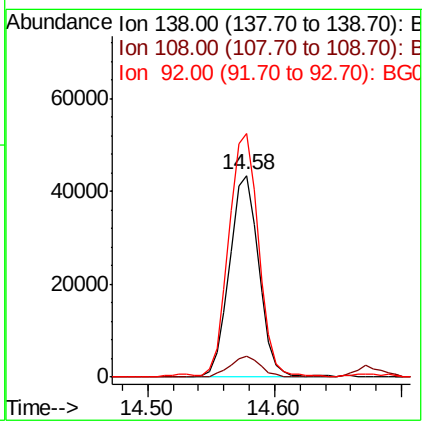


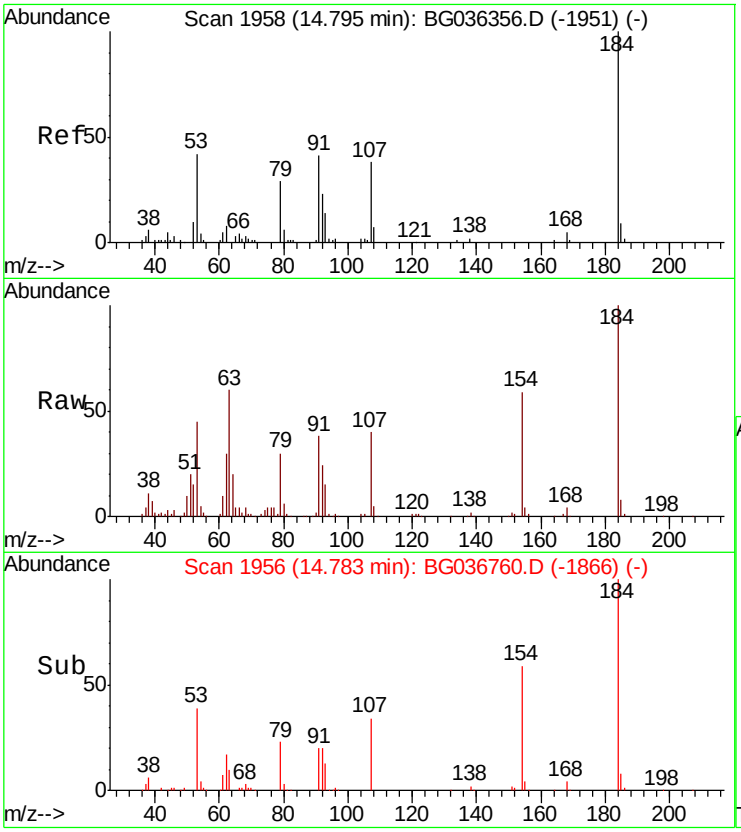


#52
3-Nitroaniline
Concen: 23.098 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:138 Resp: 69401

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.2
92	120.7	96.8	145.2



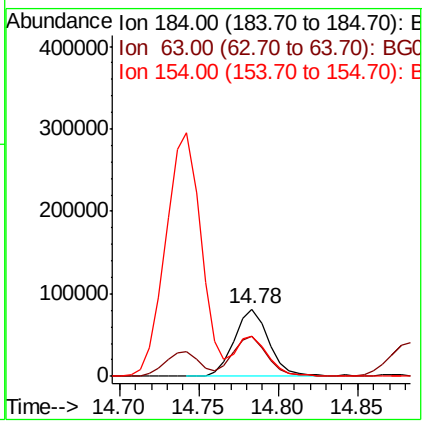


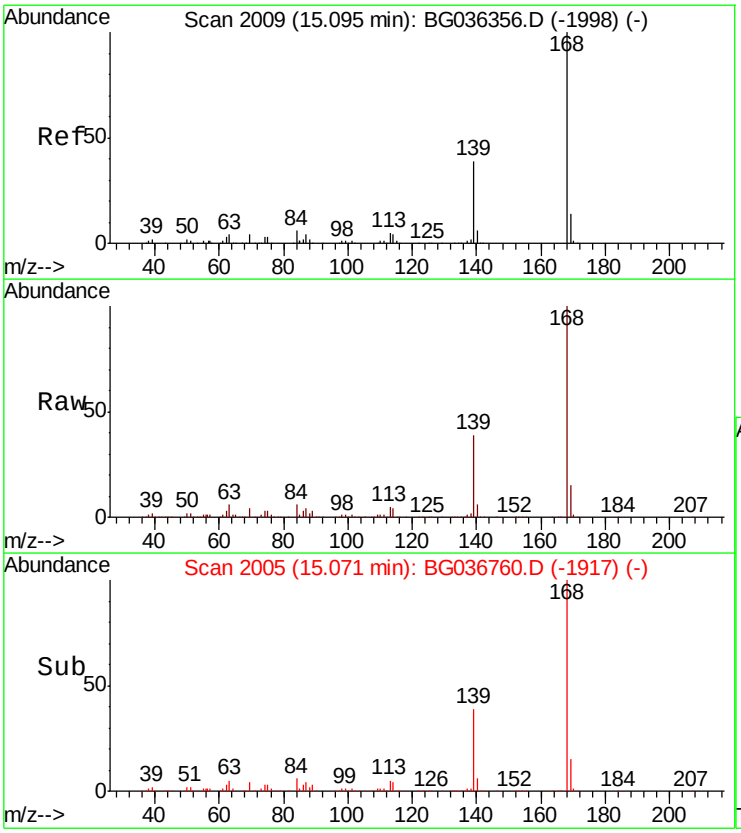
#53
2,4-Dinitrophenol
Concen: 117.216 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 123794

Ion	Ratio	Lower	Upper
184	100		
63	59.8	47.3	70.9
154	59.2	51.1	76.7

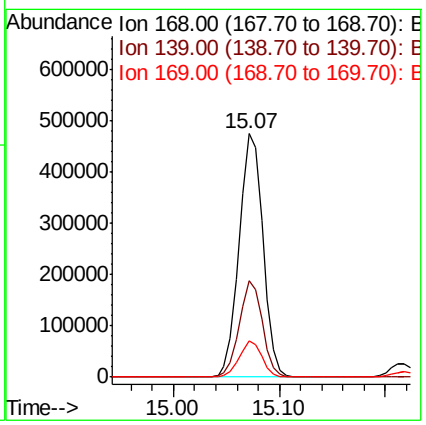


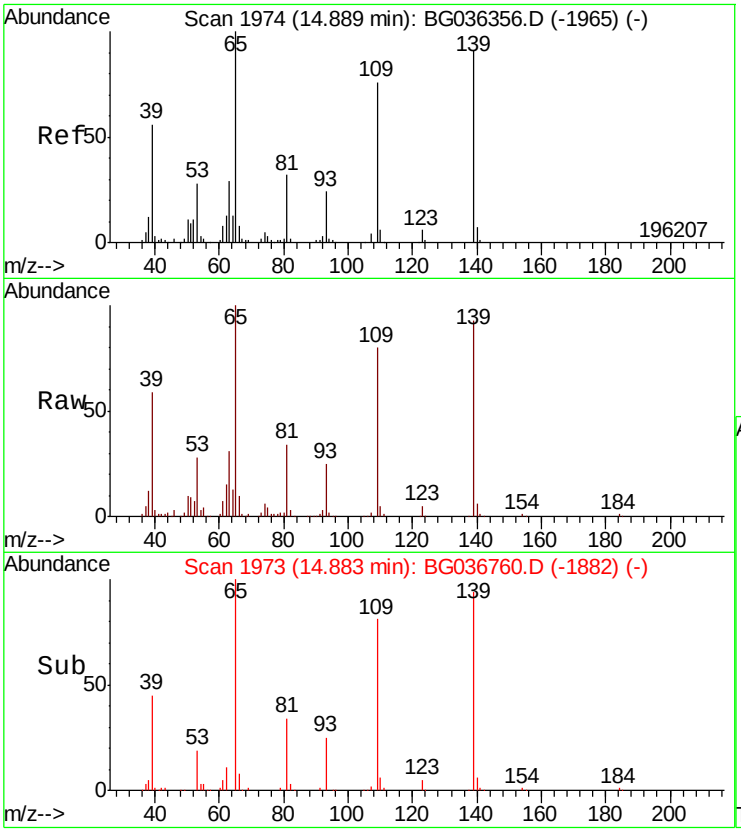


#54
Dibenzofuran
Concen: 44.871 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:168 Resp: 739900

Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.0	46.6
169	14.8	11.1	16.7



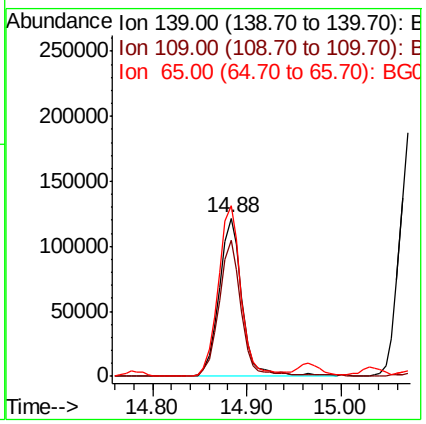


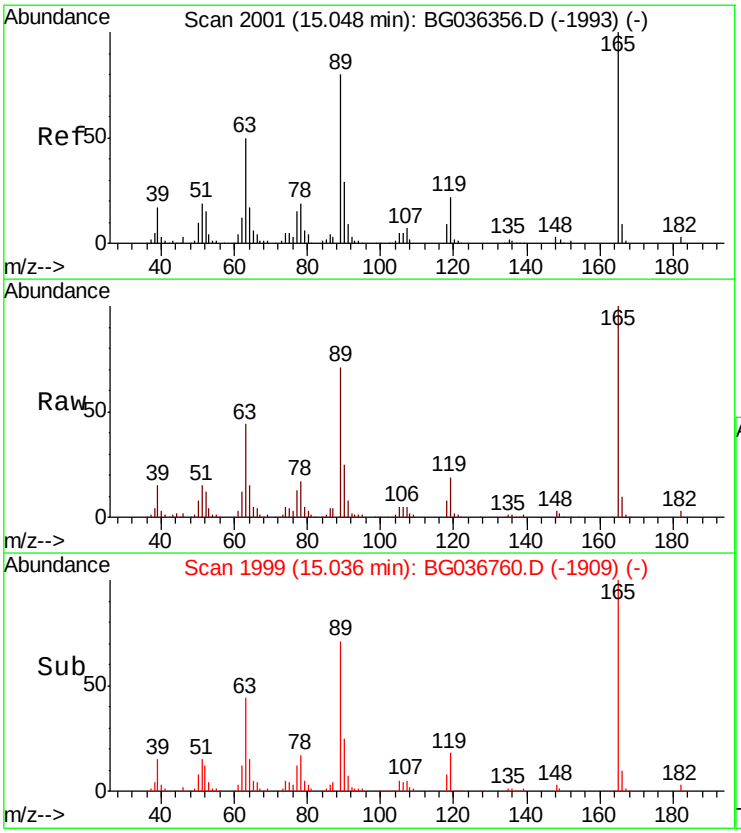
#55
4-Nitrophenol
Concen: 84.275 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 207041

Ion	Ratio	Lower	Upper
139	100		
109	86.2	63.9	103.9
65	107.9	90.0	130.0

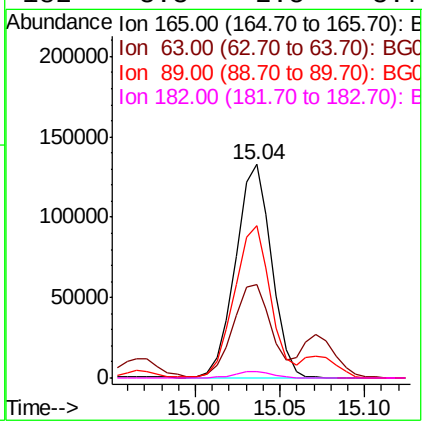


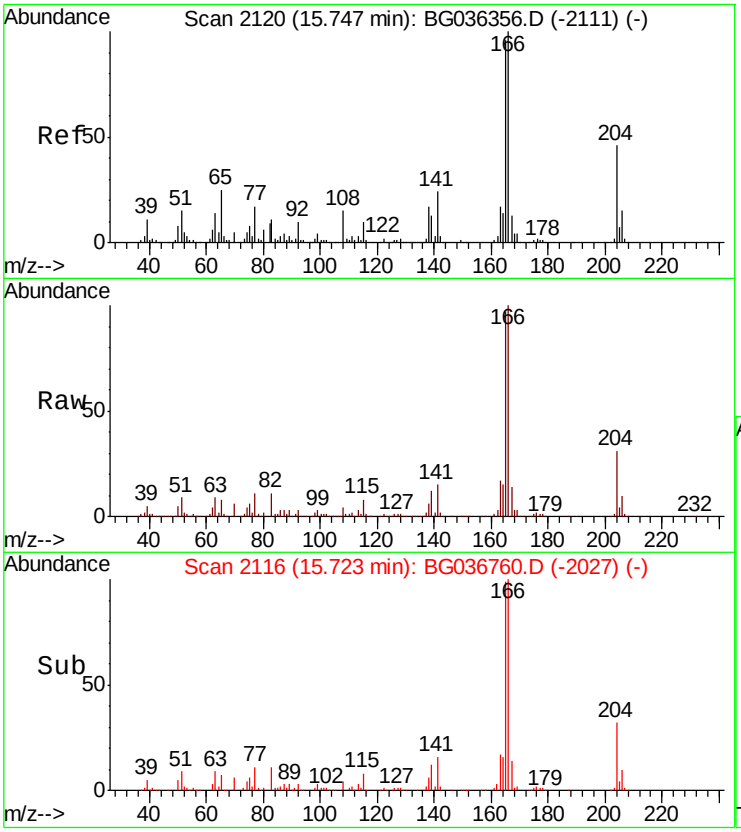


#56
2,4-Dinitrotoluene
Concen: 54.074 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:165 Resp: 196500

Ion	Ratio	Lower	Upper
165	100		
63	43.8	40.1	60.1
89	71.3	63.7	95.5
182	3.3	2.5	3.7



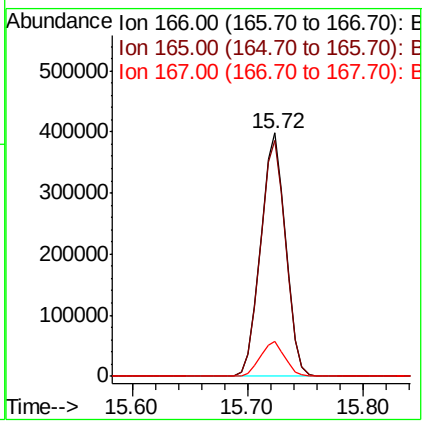


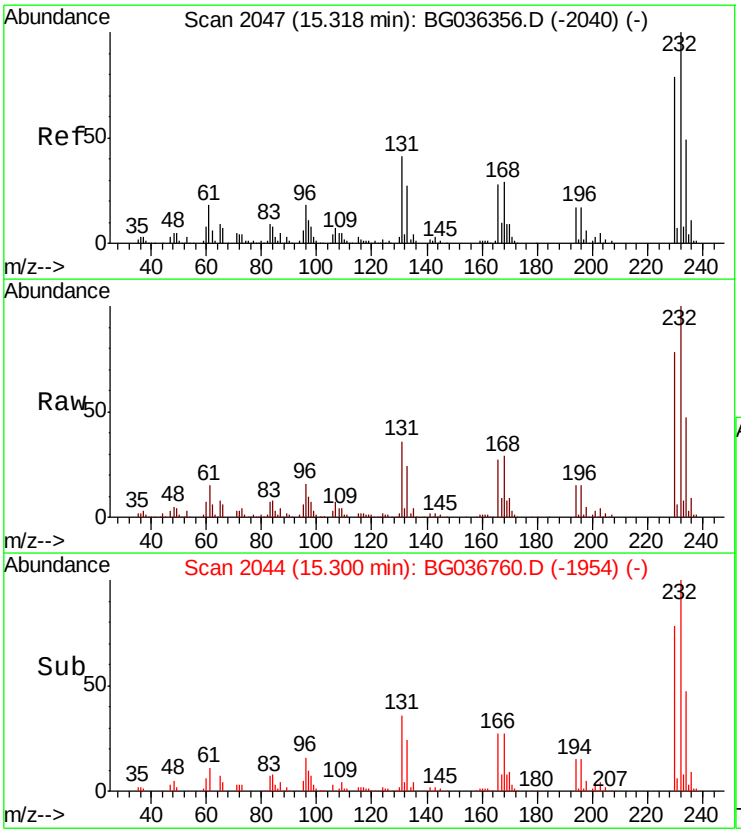
#57
Fluorene
Concen: 48.671 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 599966

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.0	115.4
167	14.3	10.6	16.0

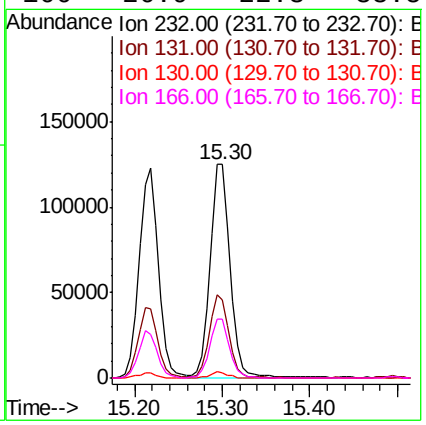


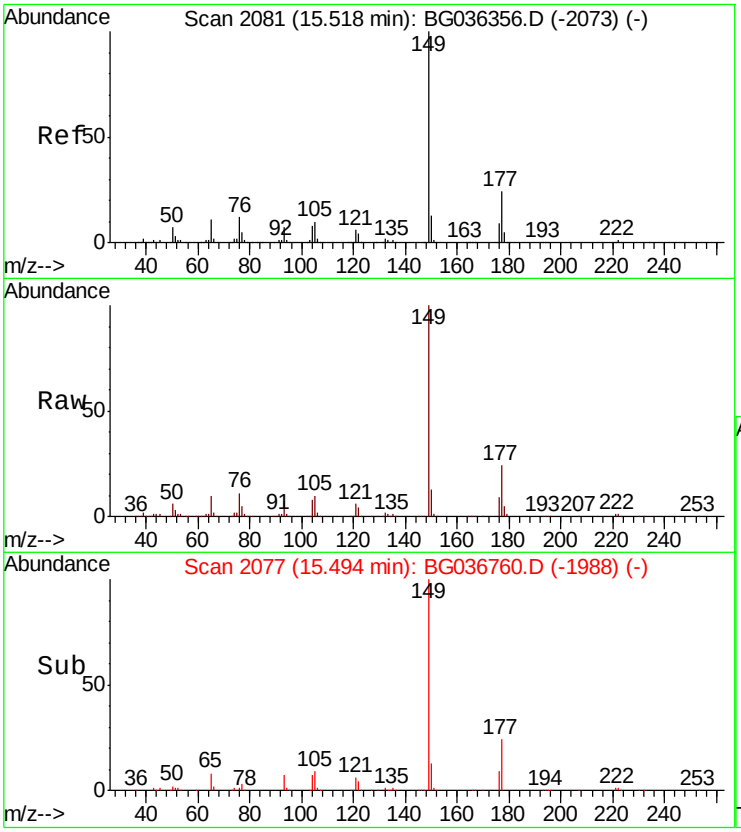


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.317 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:232 Resp: 198302

Ion	Ratio	Lower	Upper
232	100		
131	36.9	33.8	50.8
130	2.4	2.1	3.1
166	26.9	22.3	33.5



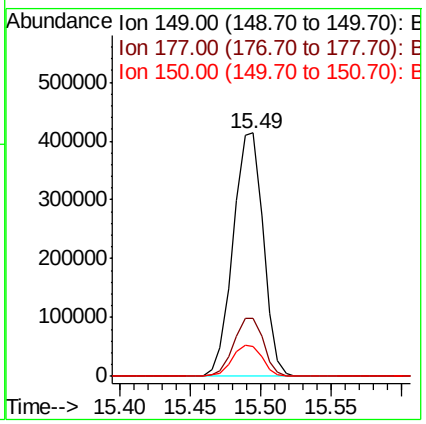


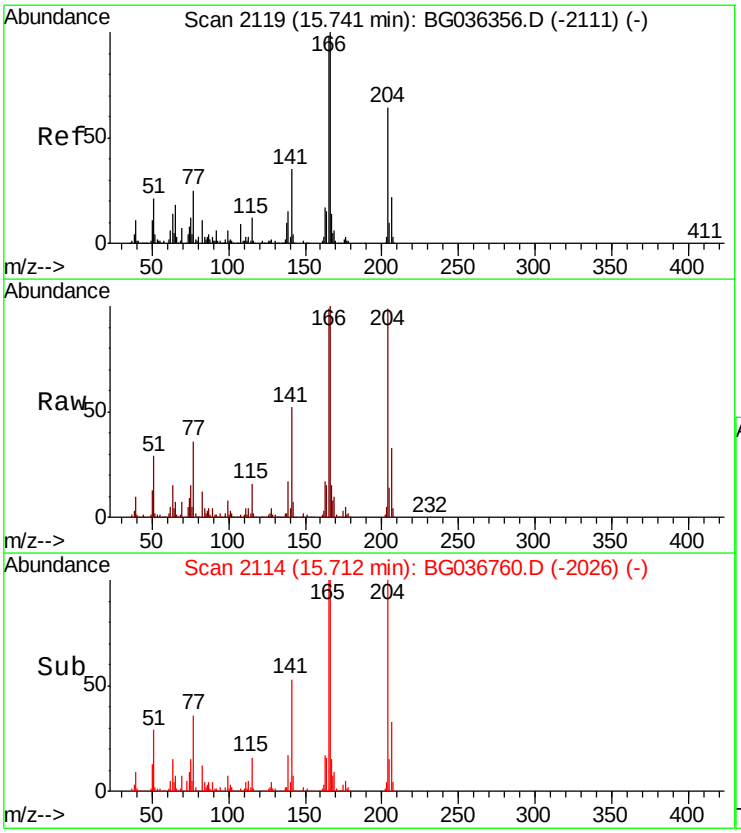
#59
Diethylphthalate
Concen: 45.115 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 616082

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.1	28.7
150	12.5	10.7	16.1

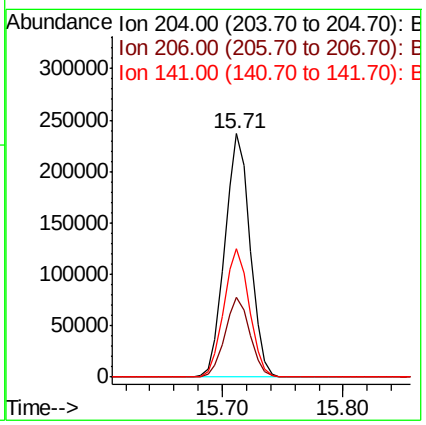


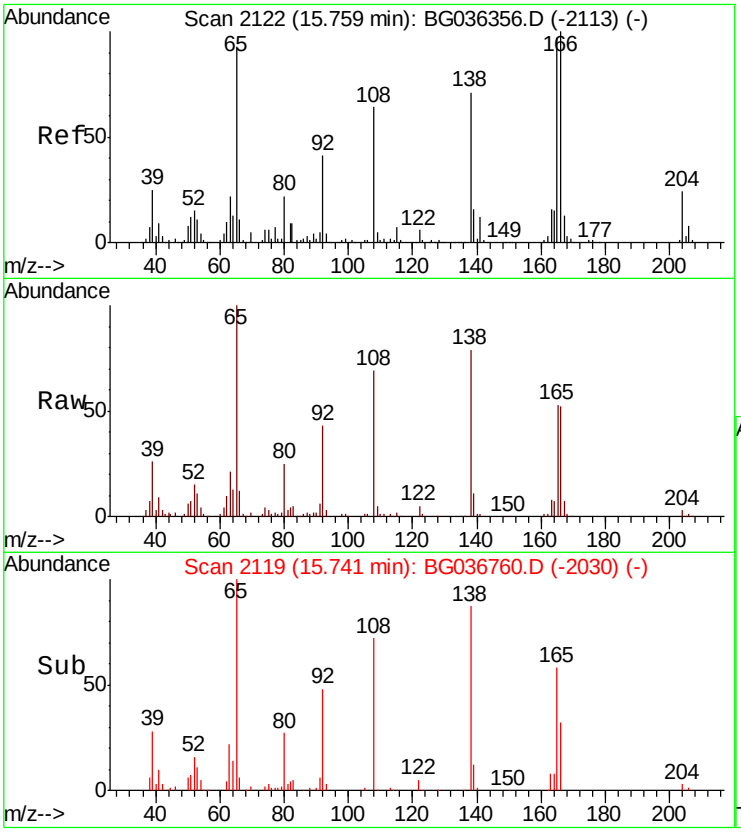


#60
4-Chlorophenyl-phenylether
Concen: 45.119 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:204 Resp: 343439

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.0	40.4
141	52.6	43.8	65.6



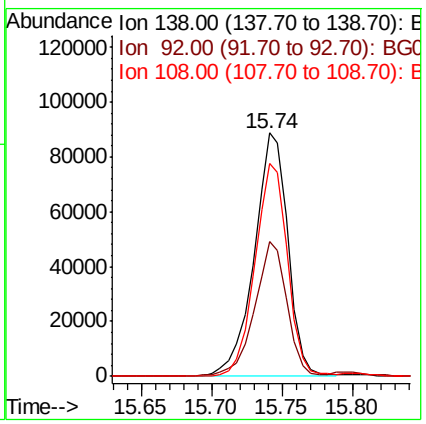


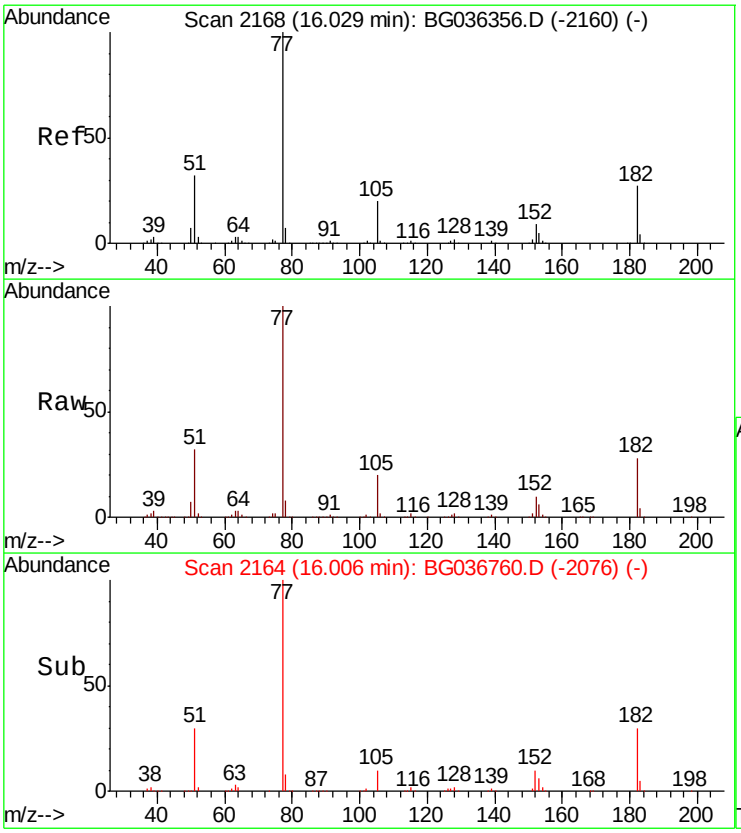
#61
4-Nitroaniline
Concen: 47.298 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 148715

Ion	Ratio	Lower	Upper
138	100		
92	55.2	38.5	78.5
108	87.7	70.3	110.3

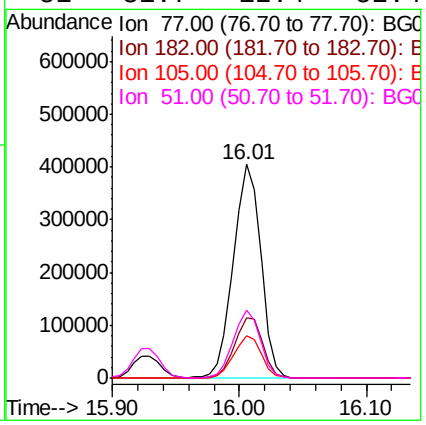


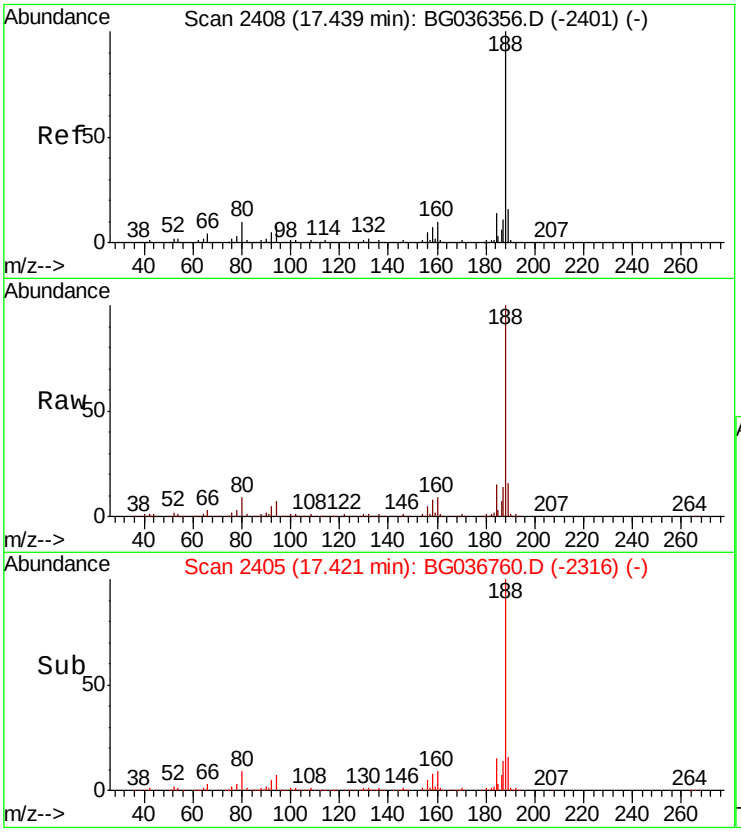


#62
Azobenzene
Concen: 43.580 ng
RT: 16.01 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion: 77 Resp: 605514

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.7	46.7
105	19.7	0.0	39.8
51	31.7	12.4	52.4



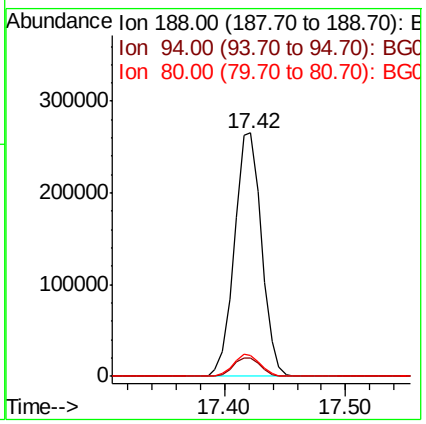


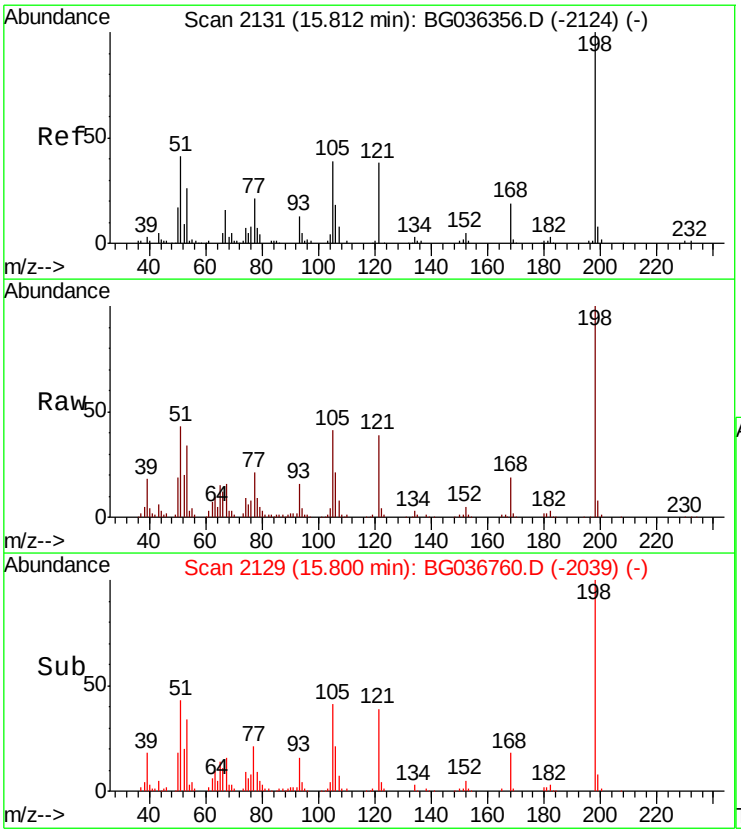
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 416095

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.7	10.1
80	8.8	8.1	12.1

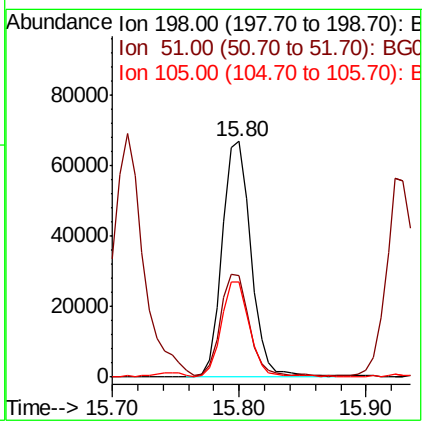


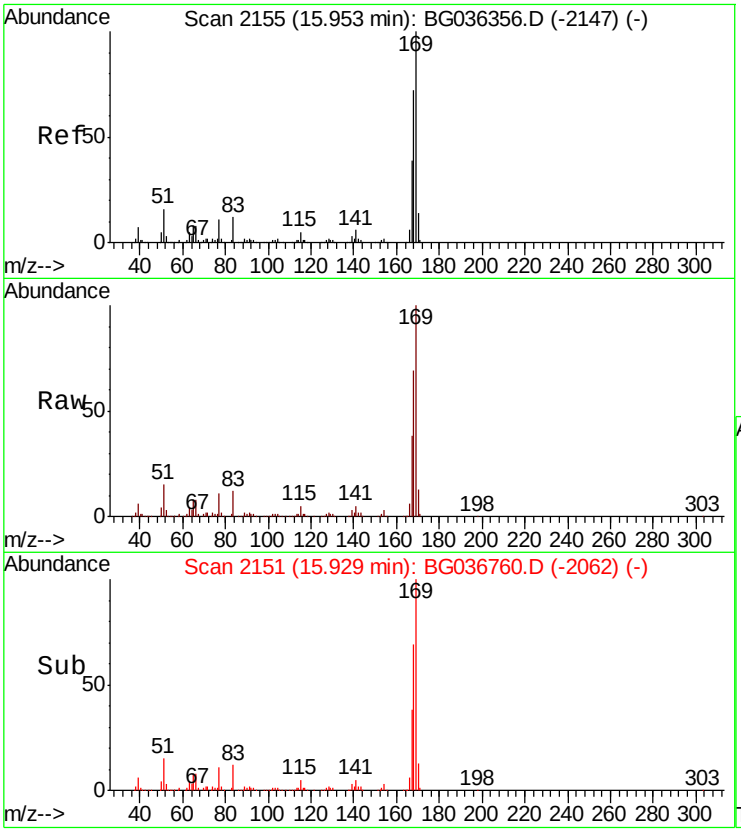


#64
4,6-Dinitro-2-methylphenol
Concen: 57.628 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:198 Resp: 105333

Ion	Ratio	Lower	Upper
198	100		
51	43.2	26.5	66.5
105	40.6	20.2	60.2



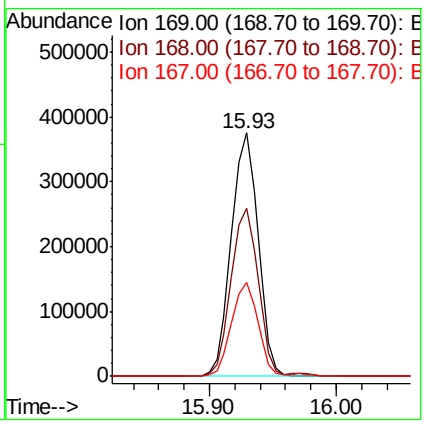


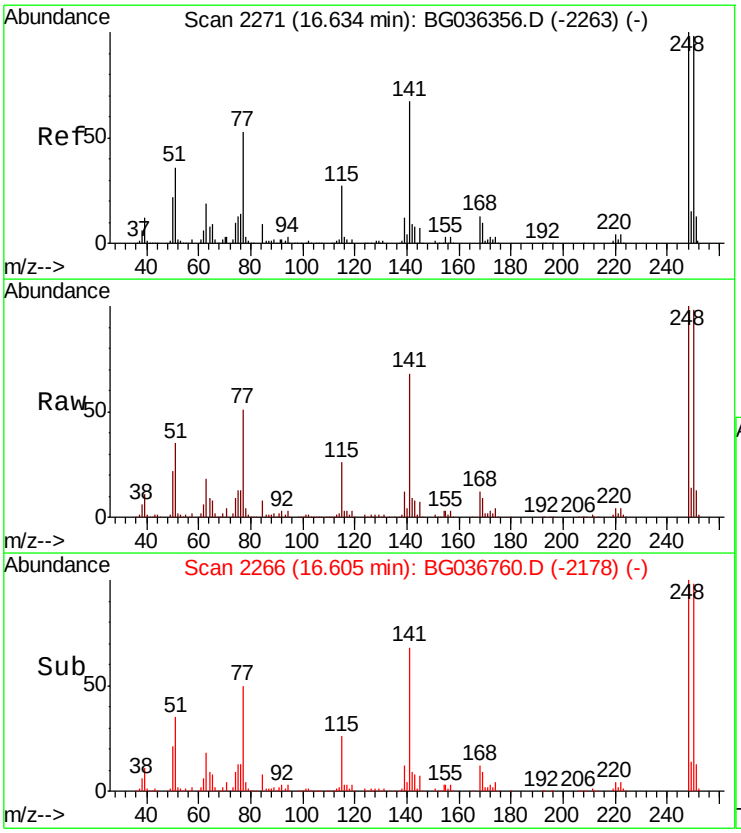
#65
n-Nitrosodiphenylamine
Concen: 44.385 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 548762

Ion	Ratio	Lower	Upper
169	100		
168	69.2	57.6	86.4
167	38.4	31.0	46.4

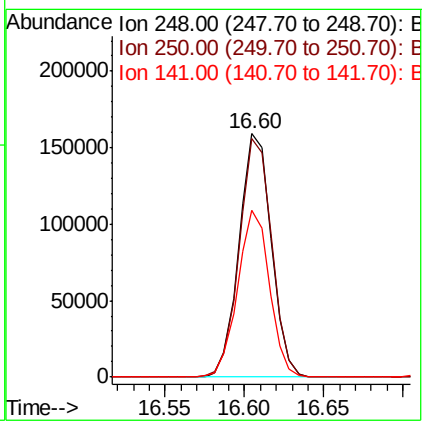


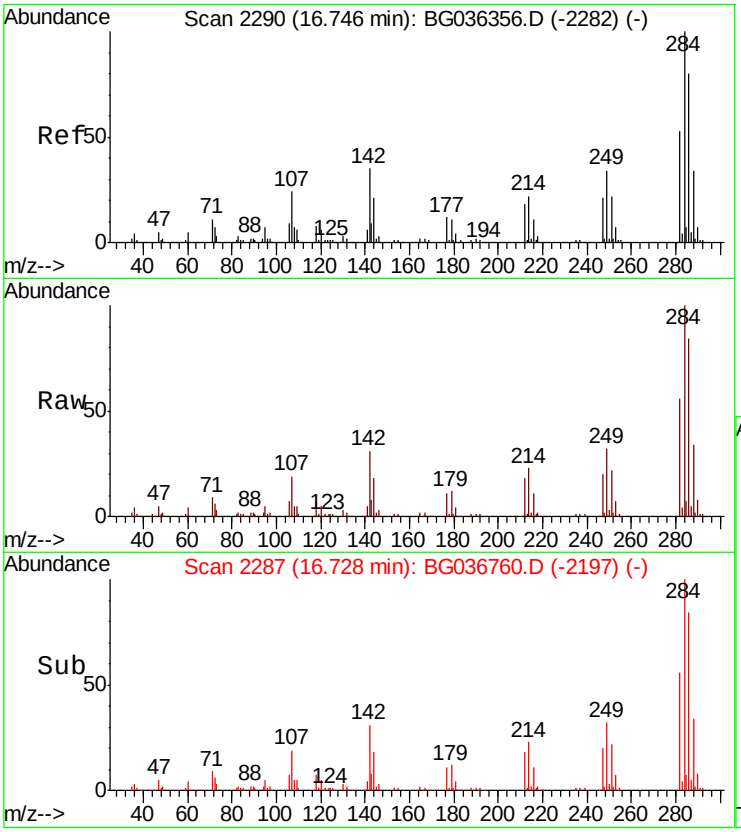


#66
4-Bromophenyl-phenylether
Concen: 46.064 ng
RT: 16.60 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:248 Resp: 224407

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.1	117.1
141	68.4	53.7	80.5



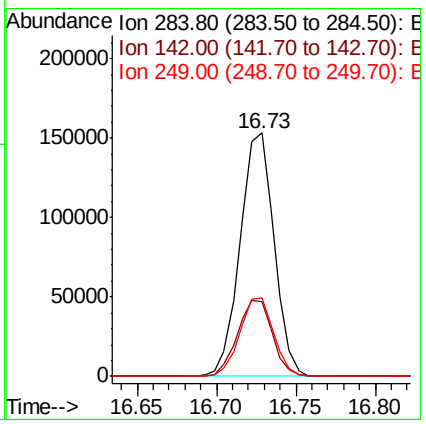


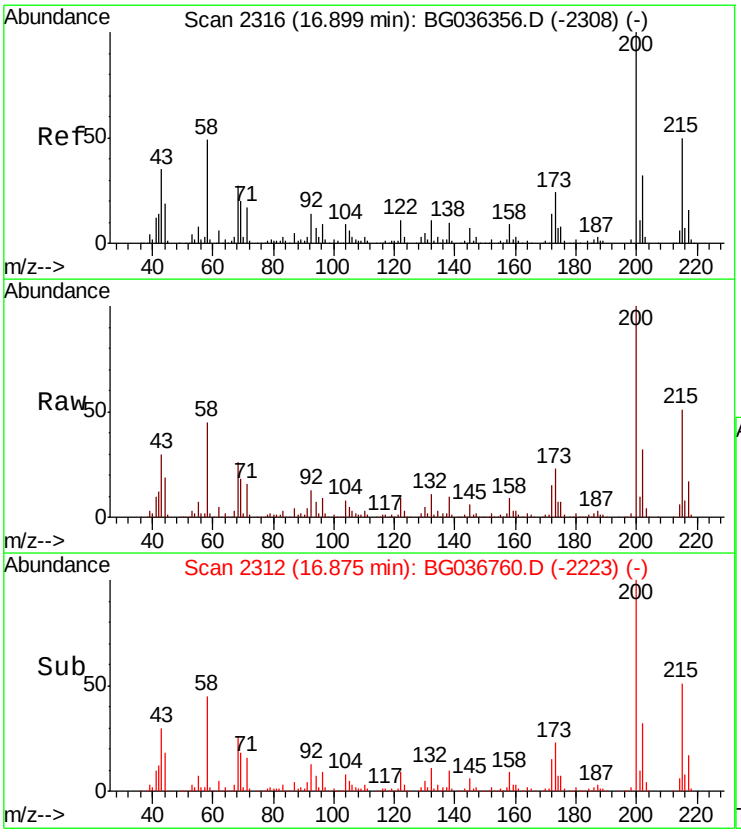
#67
Hexachlorobenzene
Concen: 45.719 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 227745

Ion	Ratio	Lower	Upper
284	100		
142	30.8	27.8	41.6
249	32.4	27.4	41.2

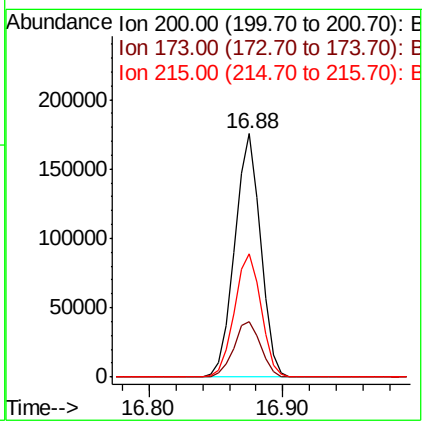


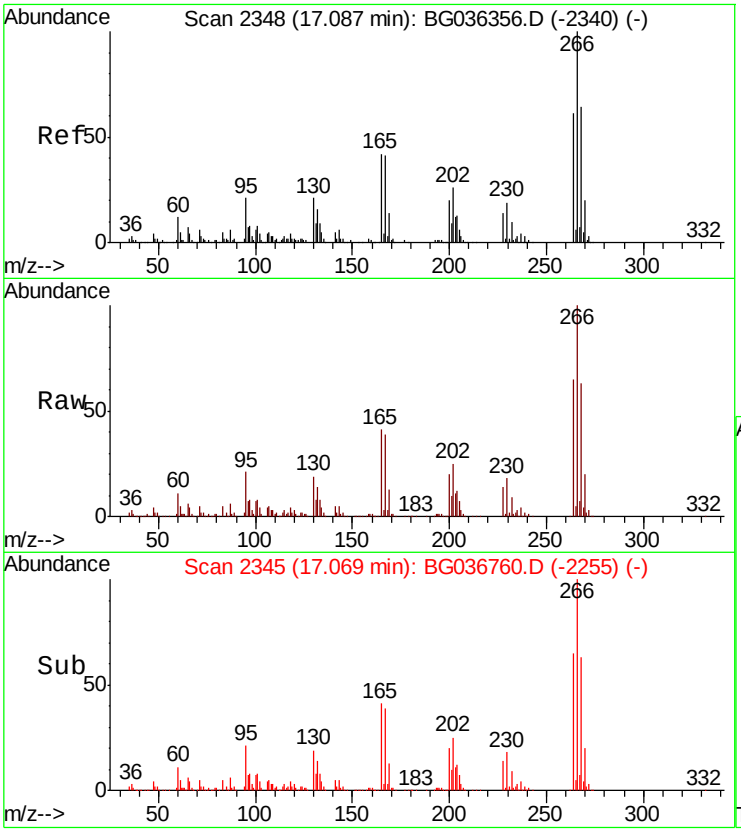


#68
Atrazine
Concen: 50.897 ng
RT: 16.88 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:200 Resp: 236197

Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.9	43.9
215	50.7	30.4	70.4



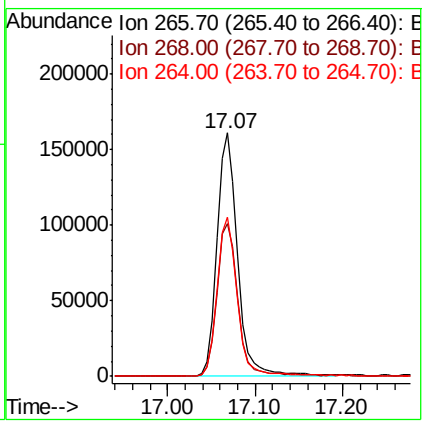


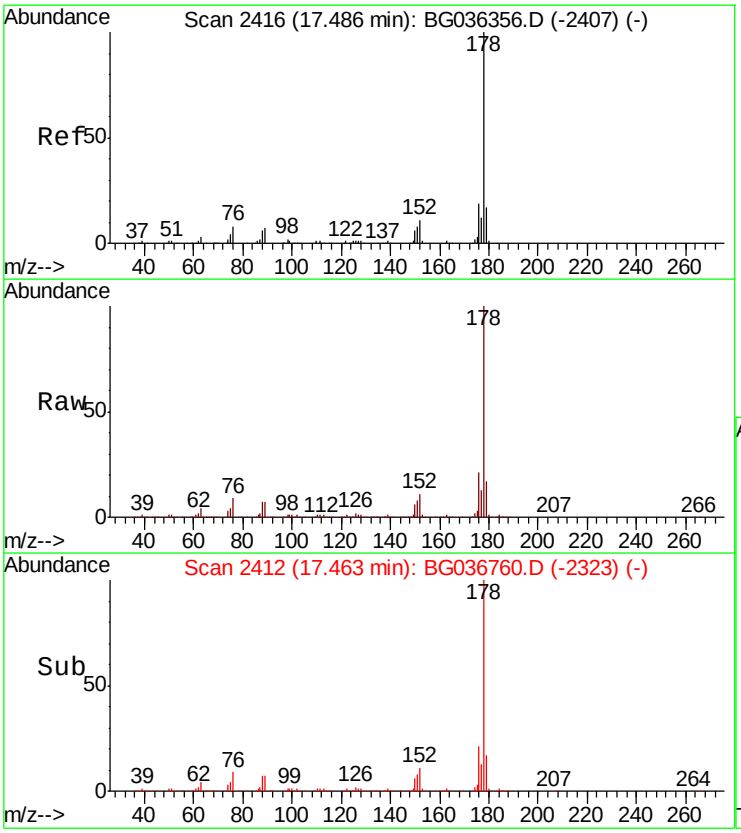
#69
Pentachlorophenol
Concen: 77.918 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 263796

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.4	77.2
264	65.3	48.9	73.3

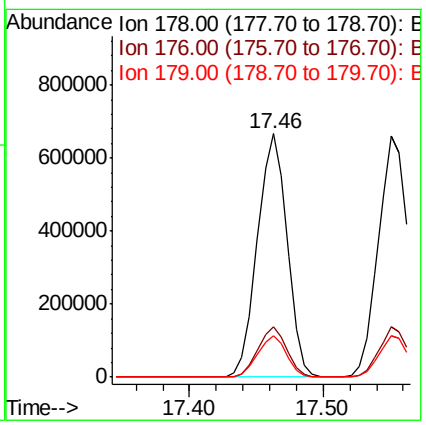


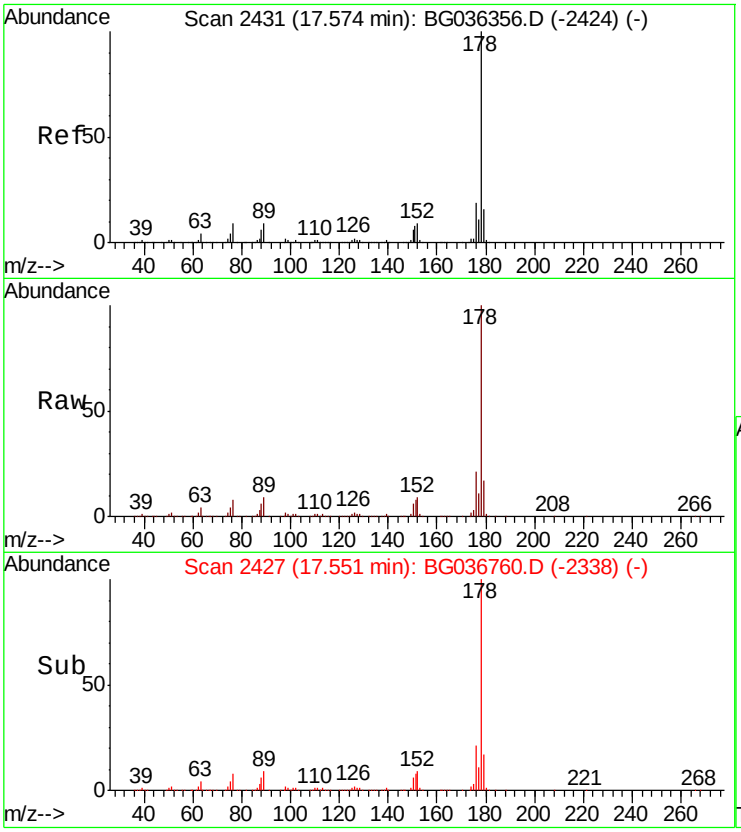


#70
Phenanthrene
Concen: 48.394 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:178 Resp: 1023202

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.4	23.2
179	16.9	13.4	20.2



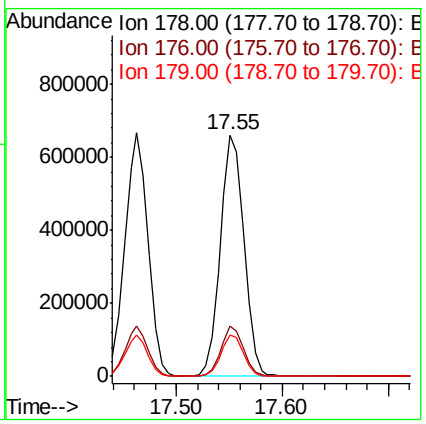


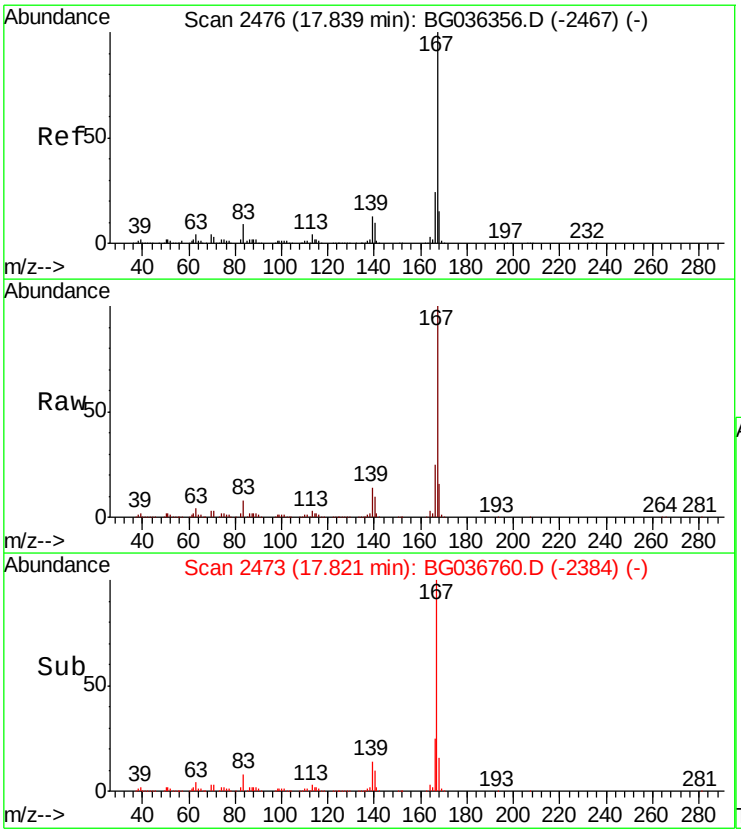
#71
Anthracene
Concen: 48.681 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1026000

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	17.2	13.0	19.4

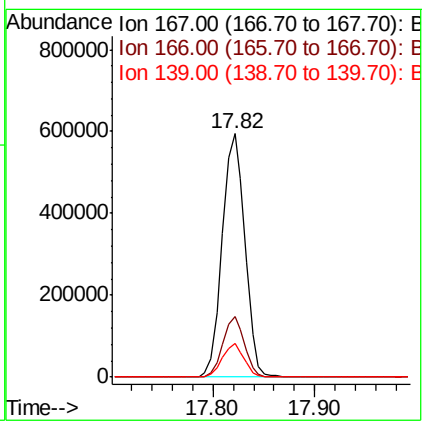


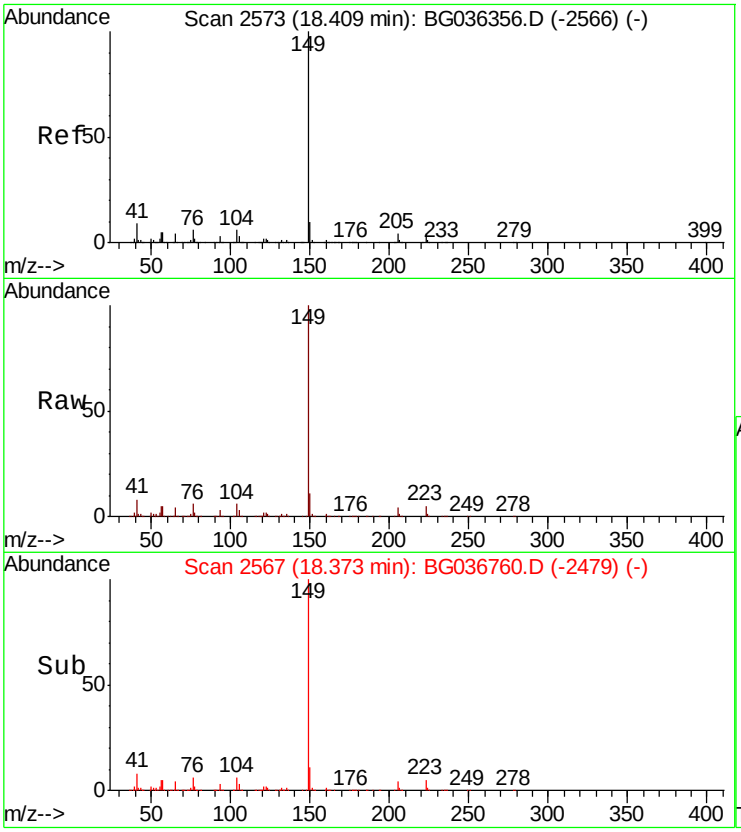


#72
Carbazole
Concen: 43.853 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:167 Resp: 923034

Ion	Ratio	Lower	Upper
167	100		
166	24.8	19.5	29.3
139	13.7	10.7	16.1



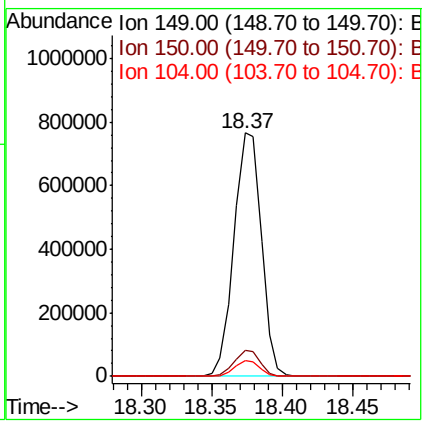


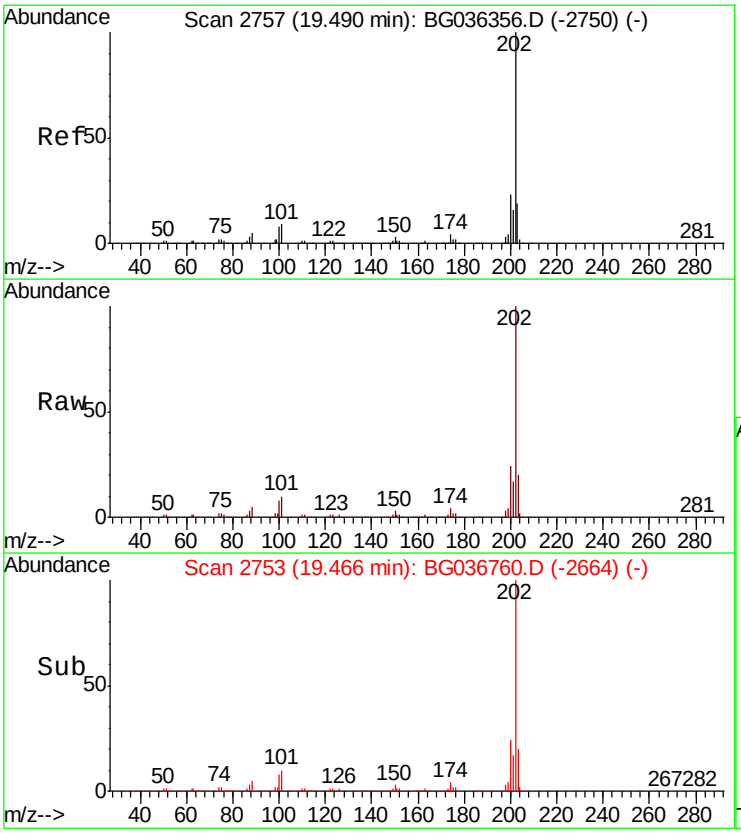
#73
Di-n-butylphthalate
Concen: 44.256 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1037307

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.1	12.1
104	6.4	4.6	6.8

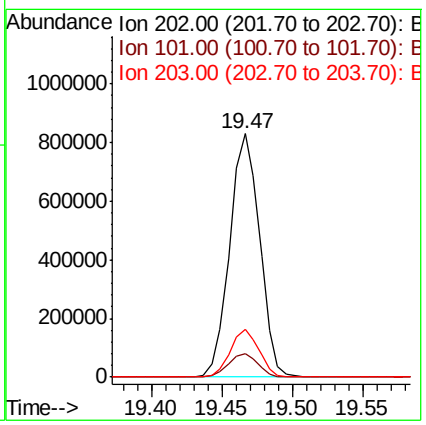


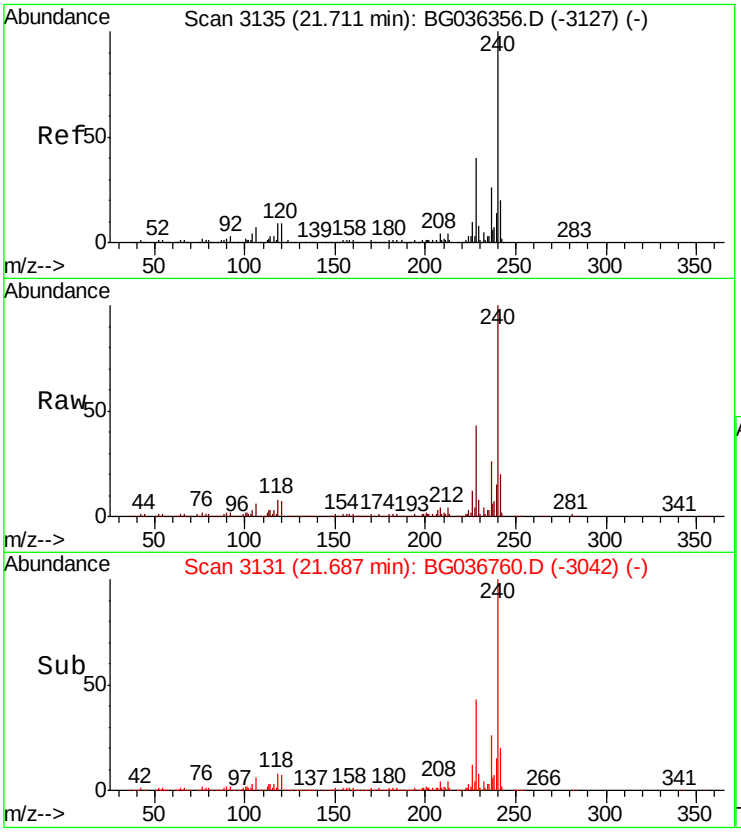


#74
Fluoranthene
Concen: 47.533 ng
RT: 19.47 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:202 Resp: 1225302

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	19.8	0.0	38.9



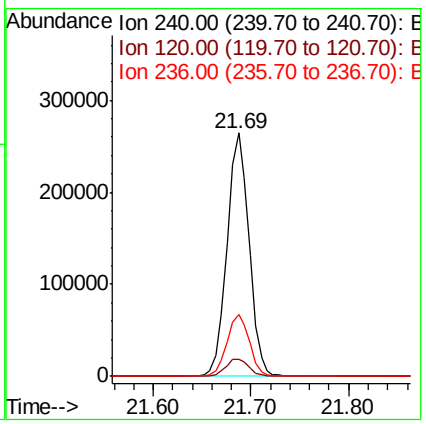


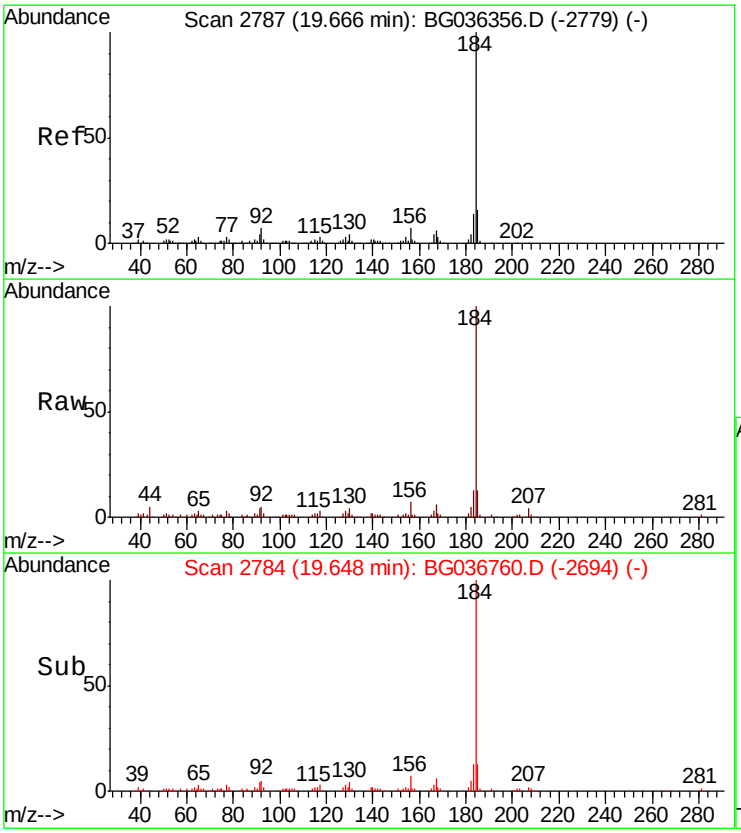
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 412864

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.9	10.3
236	25.6	21.2	31.8

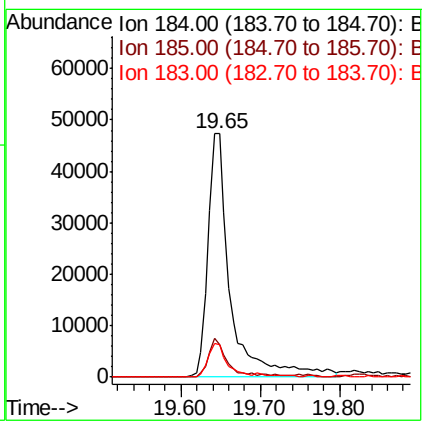


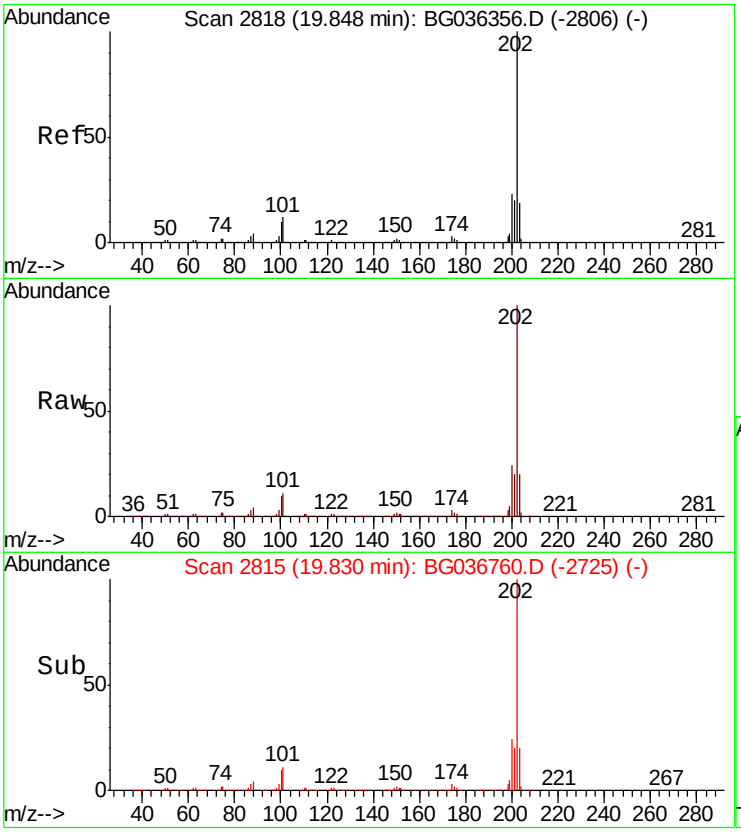


#76
Benzidine
Concen: 7.060 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:184 Resp: 92992

Ion	Ratio	Lower	Upper
184	100		
185	13.3	12.6	18.8
183	13.3	10.9	16.3



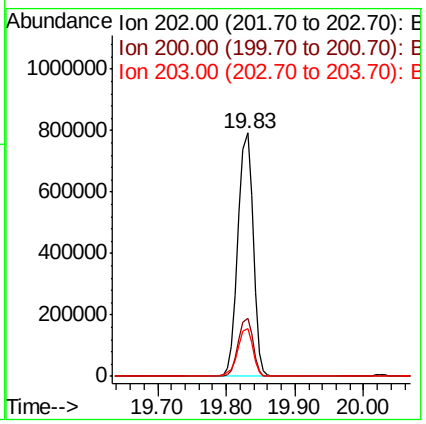


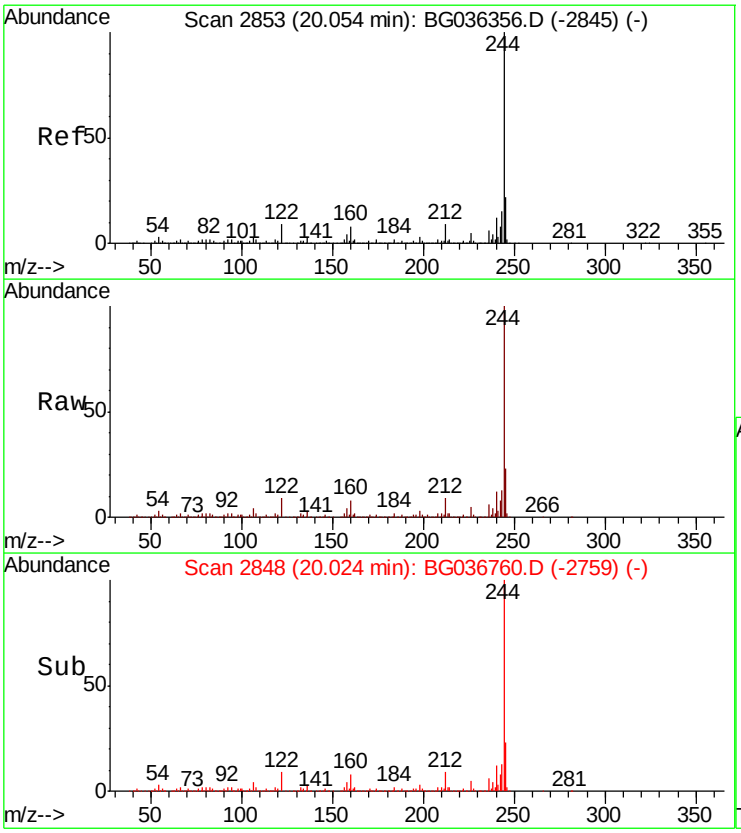
#77
Pyrene
Concen: 47.703 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1211129

Ion	Ratio	Lower	Upper
202	100		
200	23.9	18.3	27.5
203	19.8	15.1	22.7

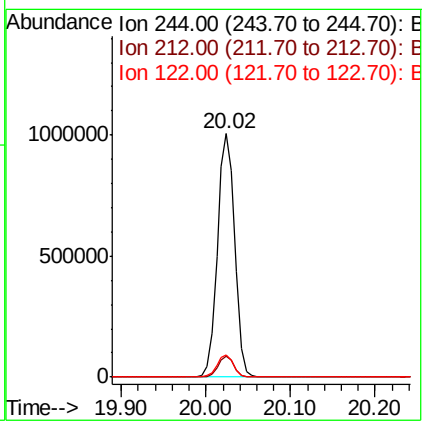


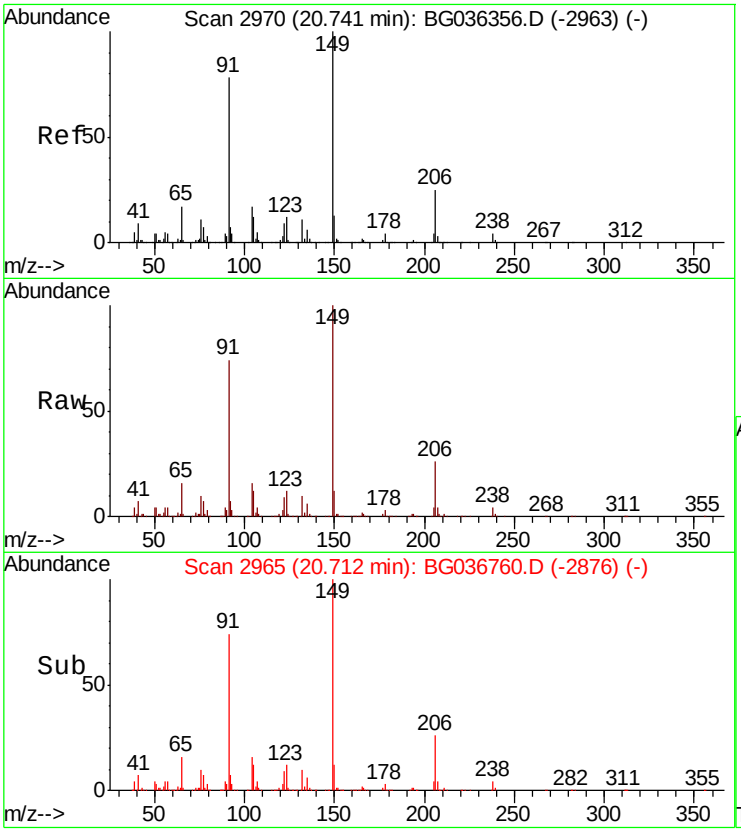


#78
Terphenyl-d14
Concen: 81.040 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:244 Resp: 1431475

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	9.3	7.1	10.7



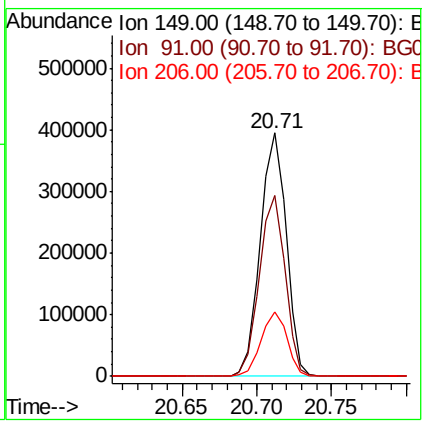


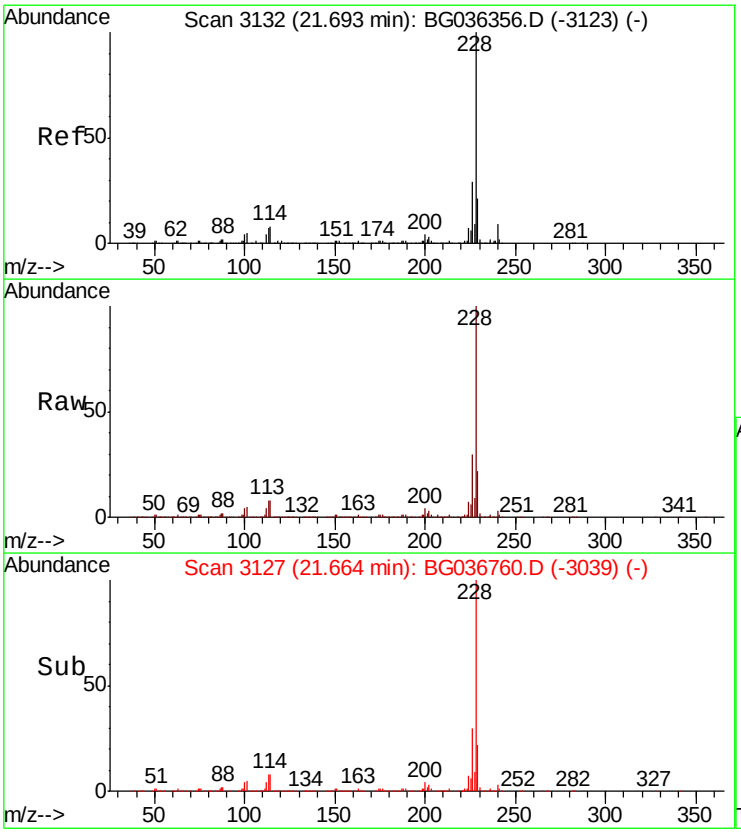
#79
Butylbenzylphthalate
Concen: 46.765 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 472511

Ion	Ratio	Lower	Upper
149	100		
91	74.1	62.0	93.0
206	26.4	19.6	29.4

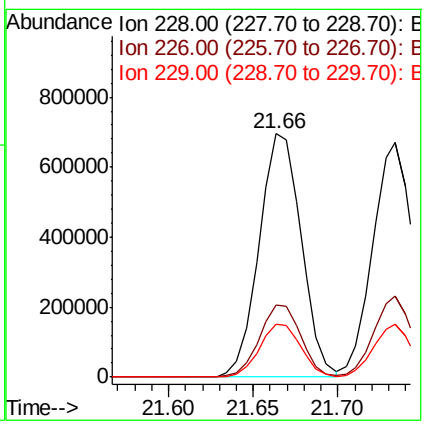


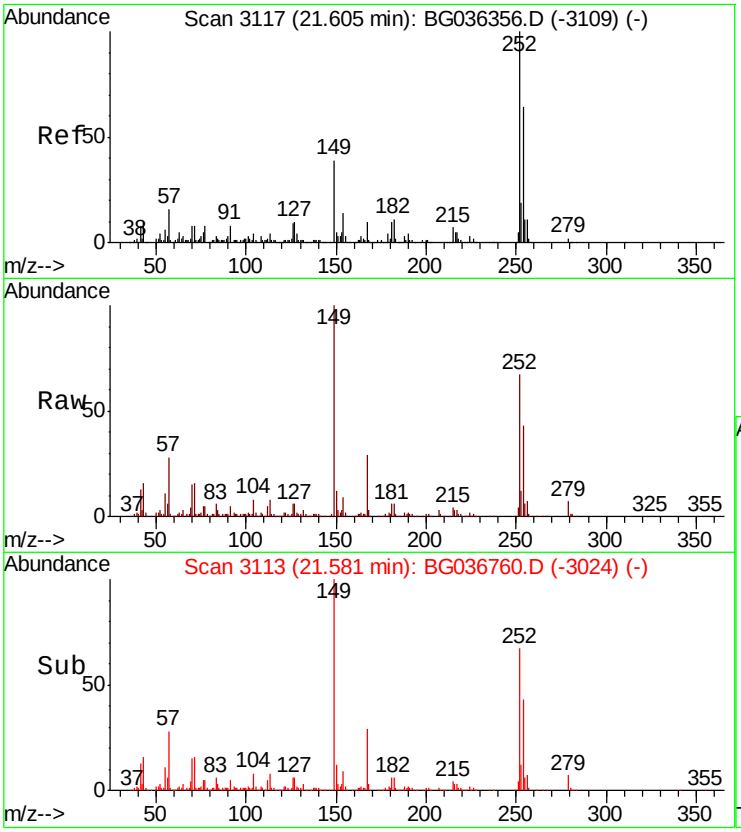


#80
Benzo(a)anthracene
Concen: 47.864 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:228 Resp: 1197185

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.4	35.2
229	21.8	17.1	25.7



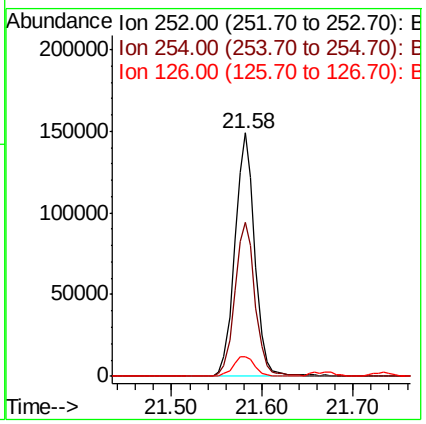


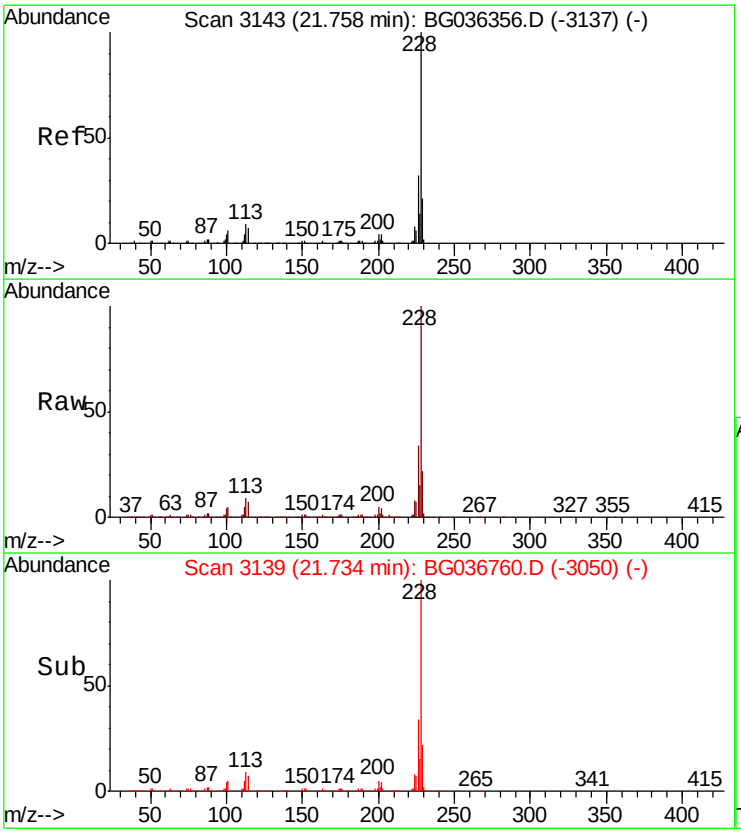
#81
3,3'-Dichlorobenzidine
Concen: 22.944 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 228712

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.0	76.4
126	8.3	7.4	11.0

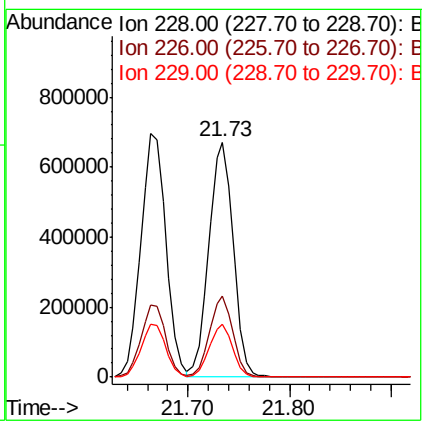


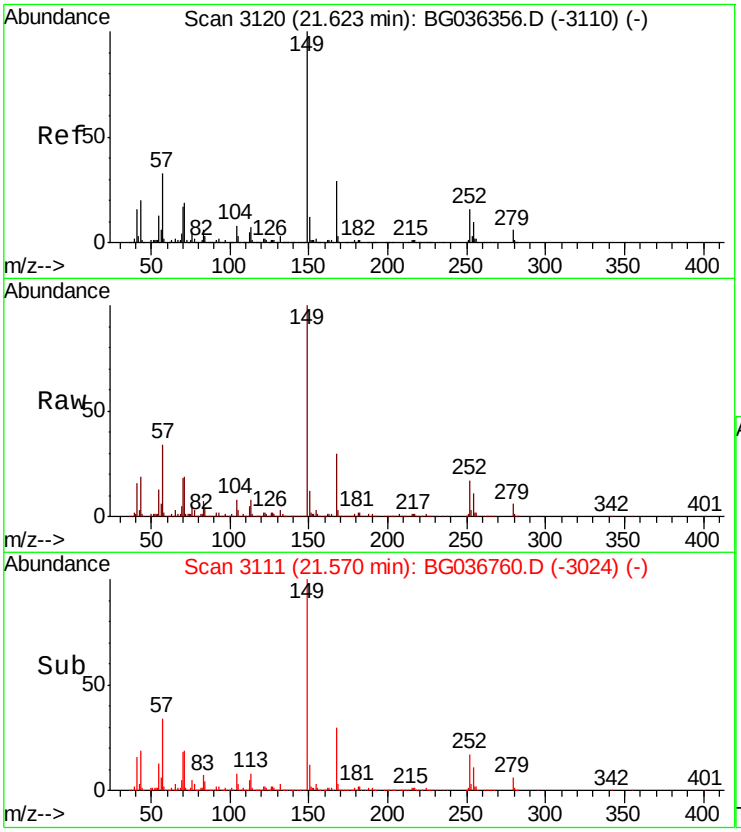


#82
Chrysene
Concen: 47.065 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:228 Resp: 1115811

Ion	Ratio	Lower	Upper
228	100		
226	34.5	25.5	38.3
229	22.3	16.9	25.3



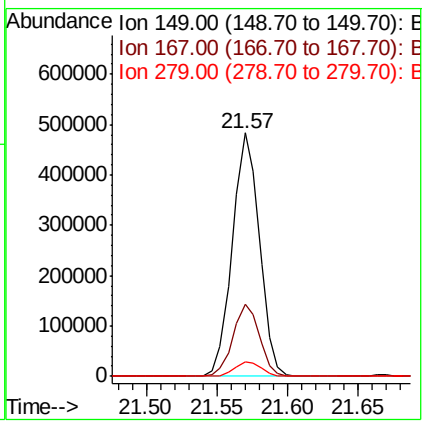


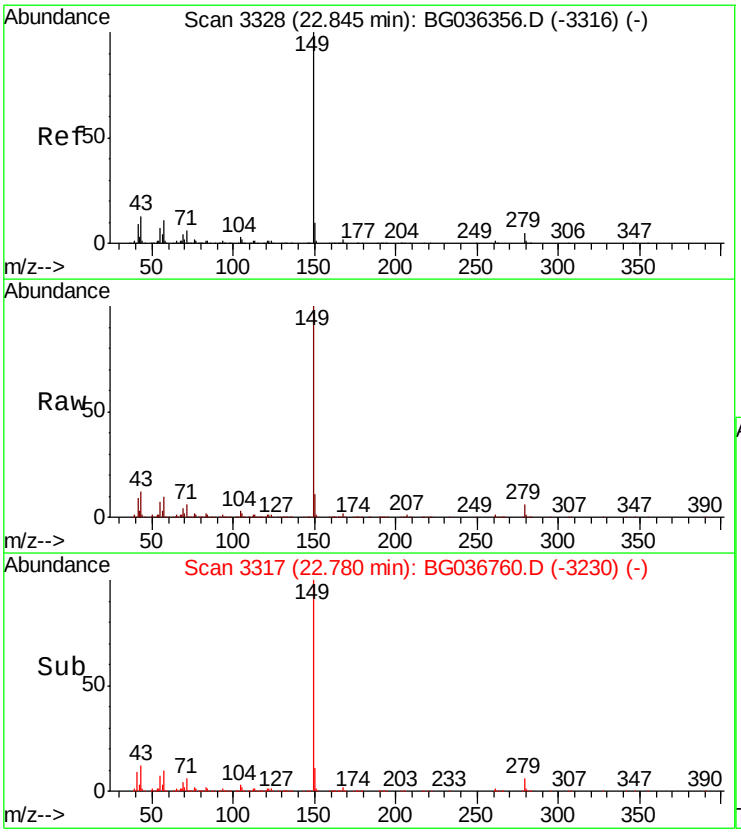
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.607 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 644846

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.4	35.0
279	5.8	4.6	7.0

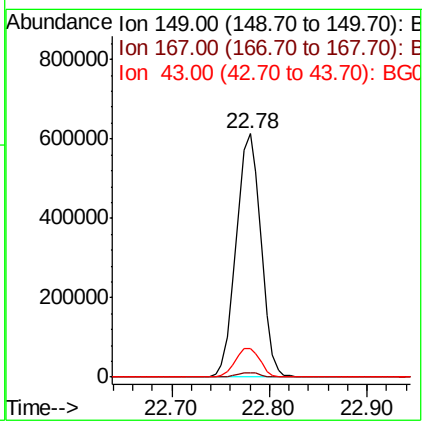


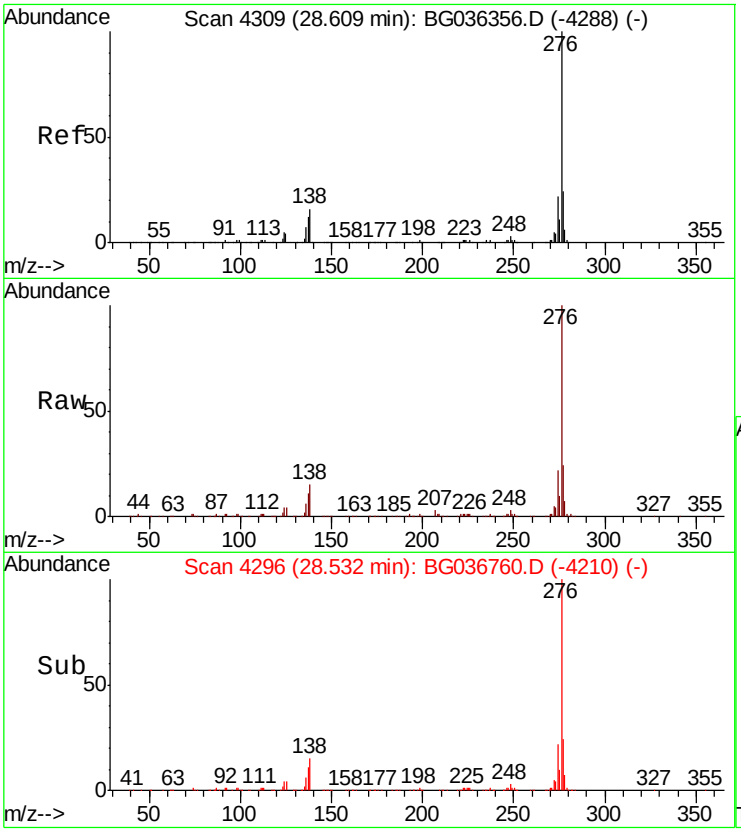


#84
Di-n-octyl phthalate
Concen: 45.739 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.02 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:149 Resp: 1080187

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.8	10.0	15.0



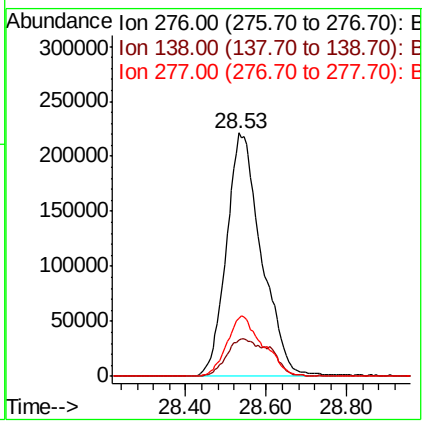


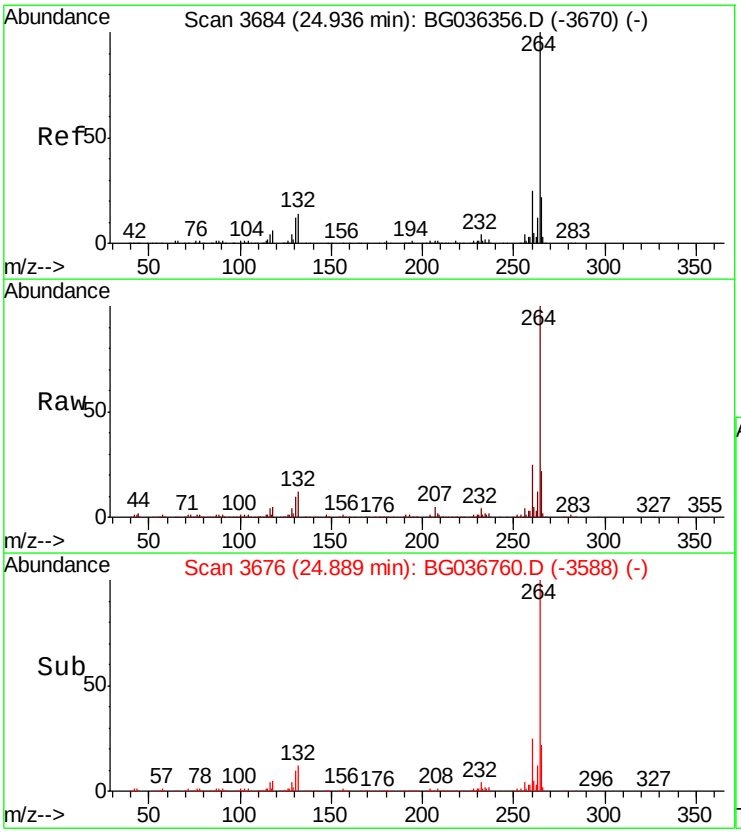
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.597 ng
RT: 28.53 min Scan# 4296
Delta R.T. -0.03 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1338193

Ion	Ratio	Lower	Upper
276	100		
138	14.0	10.6	15.8
277	25.6	20.6	30.8

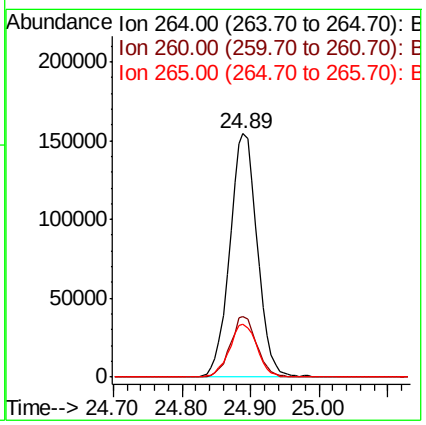


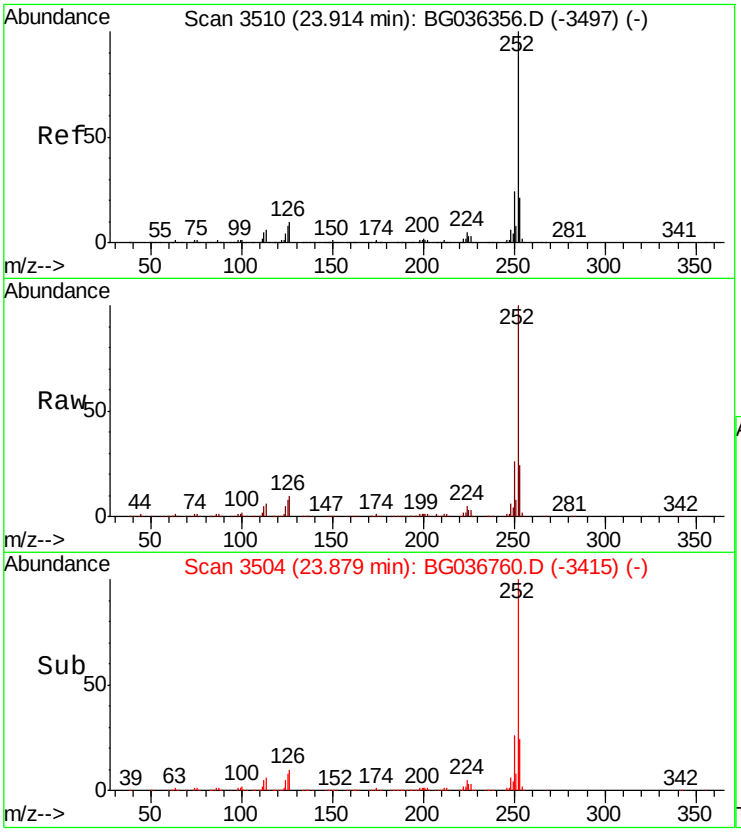


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:264 Resp: 428974

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.6	29.4
265	22.0	17.4	26.0



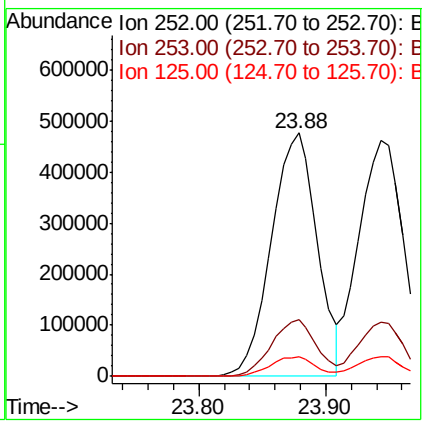


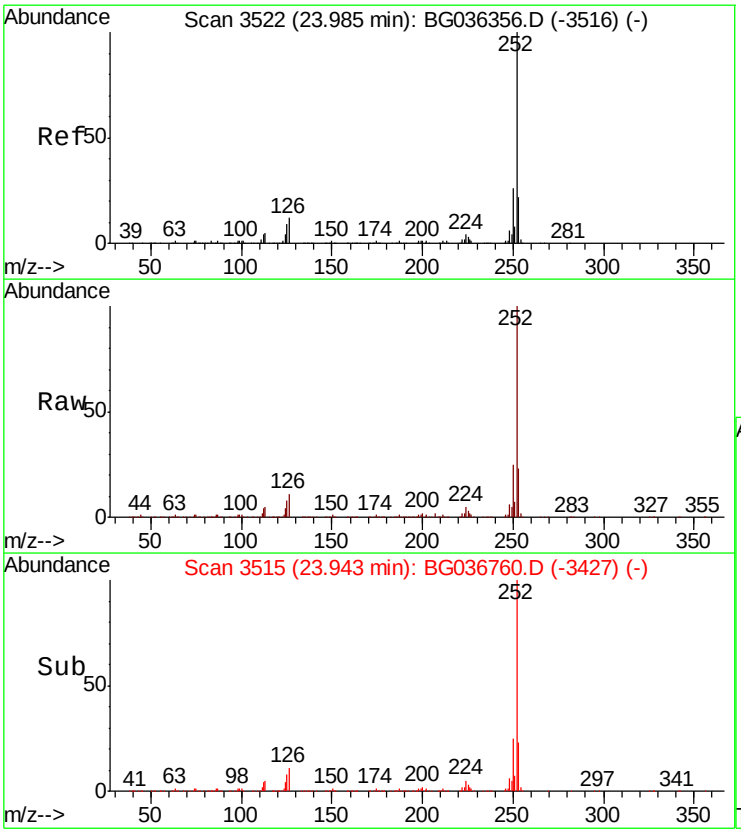
#87
Benzo(b)fluoranthene
Concen: 50.202 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1195867

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.1	25.7
125	8.2	6.6	10.0

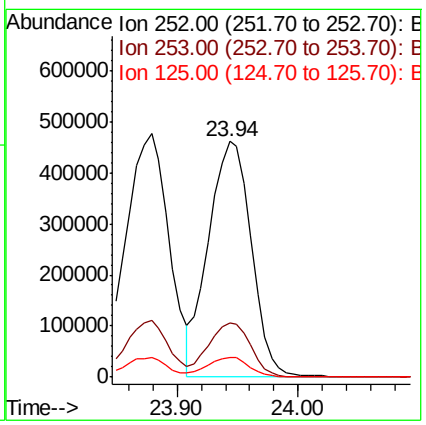


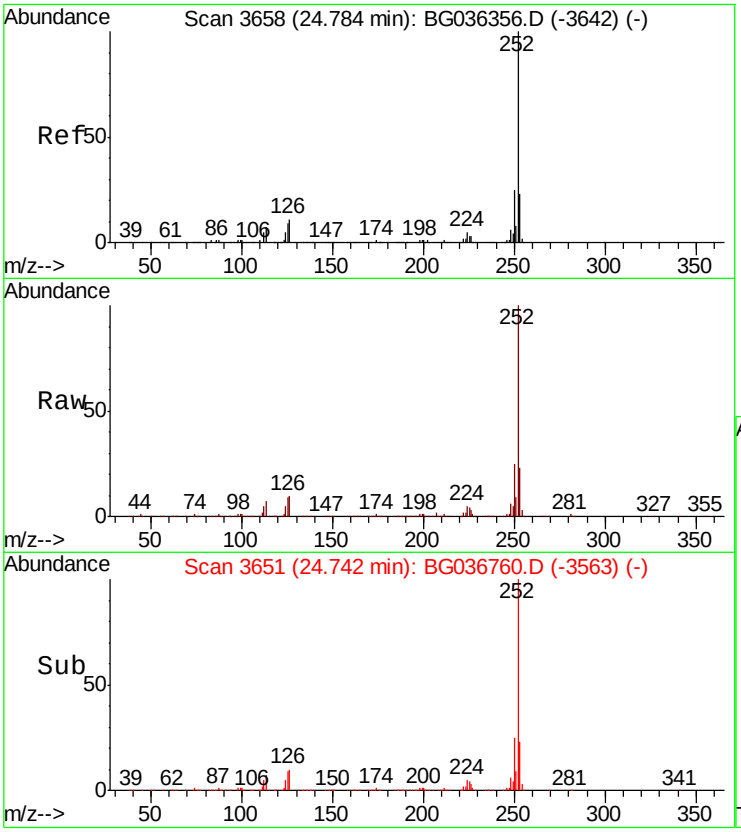


#88
Benzo(k)fluoranthene
Concen: 48.543 ng
RT: 23.94 min Scan# 3515
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:252 Resp: 1129702

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.0	27.0
125	8.5	7.0	10.6



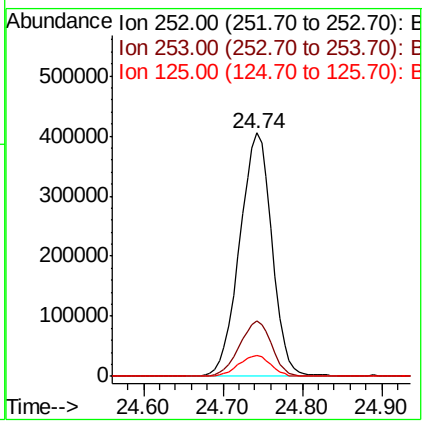


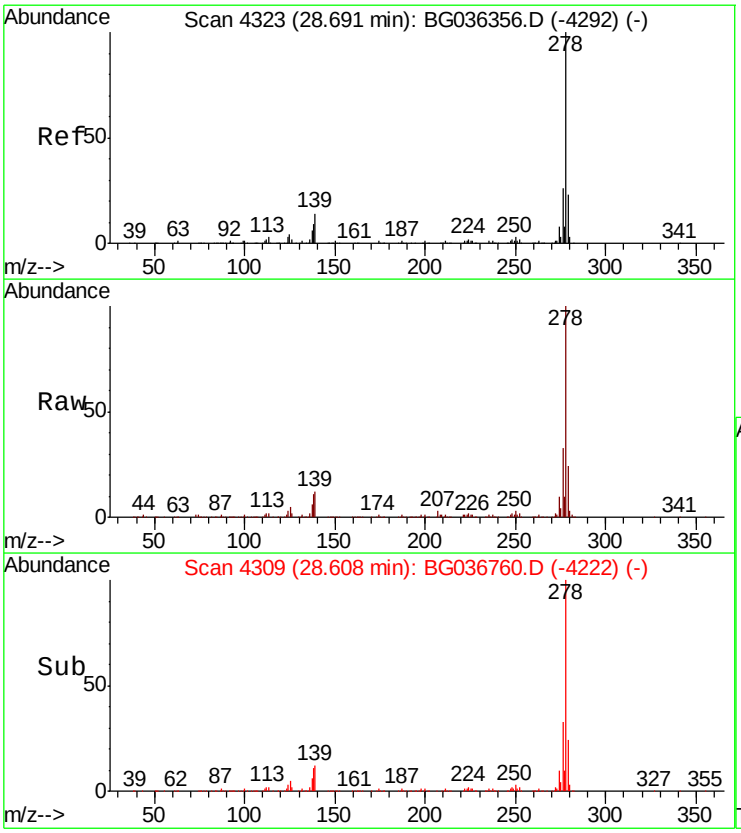
#89
Benzo(a)pyrene
Concen: 49.894 ng
RT: 24.74 min Scan# 3651
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1142097

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	8.7	7.3	10.9

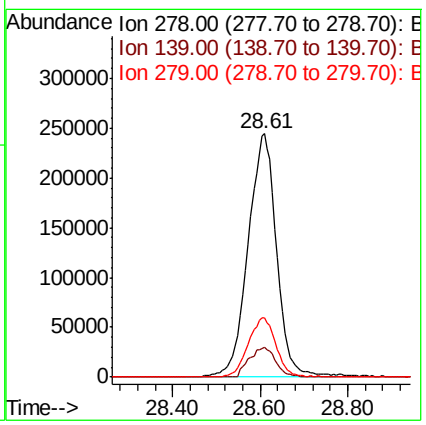


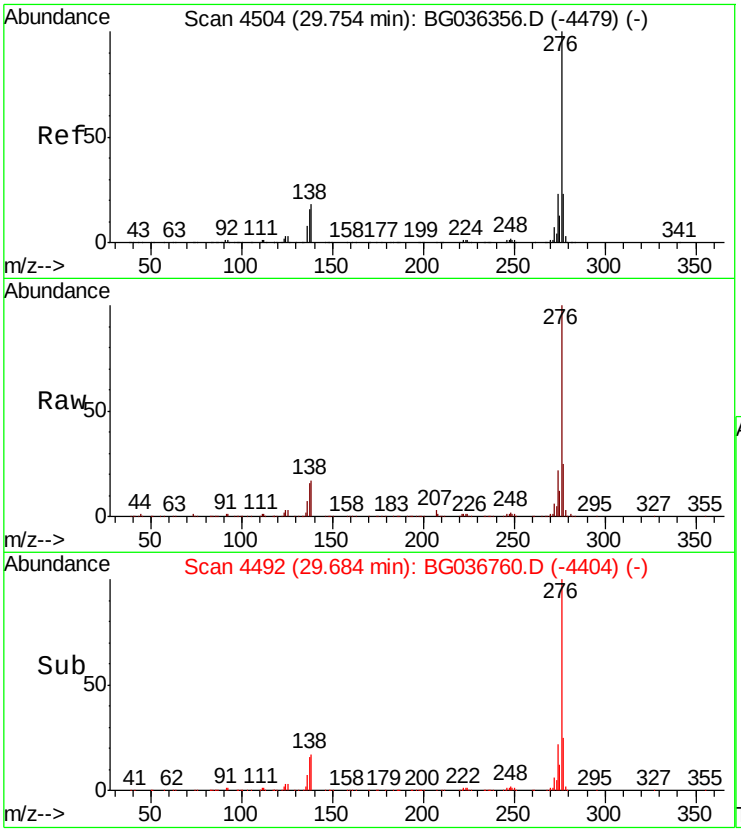


#90
Dibenzo(a,h)anthracene
Concen: 48.722 ng
RT: 28.61 min Scan# 4309
Delta R.T. -0.02 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Tgt Ion:278 Resp: 1076667

Ion	Ratio	Lower	Upper
278	100		
139	12.0	11.0	16.4
279	24.2	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 49.807 ng
RT: 29.68 min Scan# 4492
Delta R.T. -0.01 min
Lab File: BG036760.D
Acq: 17 Sep 2018 18:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1106065

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.4	27.6
138	16.7	14.6	22.0