Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091118\
Data File : BG036670.D
Acq On : 12 Sep 2018 00:01
Operator : JU/SJ
Sample : PB111760BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 12 04:05:26 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	62090	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	274050	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	200096	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	482436	20.00	ng		0.00
75) Chrysene-d12	21.69	240	419597	20.00	ng		0.00
86) Perylene-d12	24.89	264	438917	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	395586	101.07	ng		0.00
7) Phenol-d6	7.22	99	578040	103.15	ng		0.00
23) Nitrobenzene-d5	9.22	82	517523	102.46	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	261869	109.68	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	1237096	88.28	ng		0.00
78) Terphenyl-d14	20.03	244	1763850	98.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	47552	26.032	ng		98
3) Pyridine	3.92	79	156903	30.601	ng		98
4) n-Nitrosodimethylamine	3.84	42	90665	39.700	ng		96
6) Aniline	7.38	93	164193	23.082	ng		96
8) 2-Chlorophenol	7.62	128	202018	47.593	ng		97
9) Benzaldehyde	7.19	77	100129	25.946	ng		99
10) Phenol	7.24	94	285077	48.610	ng		98
11) bis(2-Chloroethyl)ether	7.47	93	185624	39.924	ng		97
12) 1,3-Dichlorobenzene	7.94	146	190246	39.252	ng		98
13) 1,4-Dichlorobenzene	8.09	146	195403	39.931	ng		98
14) 1,2-Dichlorobenzene	8.41	146	187818	40.189	ng		96
15) Benzyl Alcohol	8.29	79	207539	45.939	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	370588	39.524	ng		98
17) 2-Methylphenol	8.49	107	194212	49.873	ng		98
18) Hexachloroethane	9.14	117	70599	40.240	ng		94
19) n-Nitroso-di-n-propylamine	8.86	70	171857	41.033	ng		96
20) 3+4-Methylphenols	8.82	107	271985	50.027	ng		99
22) Acetophenone	8.87	105	313131	43.512	ng	#	99
24) Nitrobenzene	9.26	77	255438	46.898	ng		98
25) Isophorone	9.78	82	493444	49.177	ng		99
26) 2-Nitrophenol	9.96	139	114812	53.195	ng		98
27) 2,4-Dimethylphenol	10.02	122	220322	55.137	ng		100
28) bis(2-Chloroethoxy)methane	10.26	93	286988	46.603	ng		100
29) 2,4-Dichlorophenol	10.51	162	239686	54.732	ng		95
30) 1,2,4-Trichlorobenzene	10.72	180	227413	44.390	ng		98
31) Naphthalene	10.91	128	655487	47.848	ng		99
32) Benzoic acid	10.17	122	124998	42.735	ng		96
33) 4-Chloroaniline	11.01	127	86544	13.786	ng		98
34) Hexachlorobutadiene	11.19	225	151030	43.878	ng		98
35) Caprolactam	11.80	113	90158	51.680	ng		96
36) 4-Chloro-3-methylphenol	12.13	107	274257	53.897	ng		98
37) 2-Methylnaphthalene	12.51	142	526747	52.549	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	307464	43.420	ng		98
40) Hexachlorocyclopentadiene	12.86	237	364832	99.022	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091118\
Data File : BG036670.D
Acq On : 12 Sep 2018 00:01
Operator : JU/SJ
Sample : PB111760BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 12 04:05:26 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	215819	50.033 ng	100
43) 2,4,5-Trichlorophenol	13.18	196	233674	50.790 ng	99
45) 1,1'-Biphenyl	13.51	154	705046	42.448 ng	100
46) 2-Chloronaphthalene	13.56	162	547732	43.197 ng	99
47) 2-Nitroaniline	13.76	65	199258	50.043 ng	97
48) Acenaphthylene	14.40	152	931230	46.992 ng	99
49) Dimethylphthalate	14.14	163	764967	46.818 ng	99
50) 2,6-Dinitrotoluene	14.25	165	170389	50.679 ng	95
51) Acenaphthene	14.74	154	556449	43.844 ng	99
52) 3-Nitroaniline	14.58	138	87953	24.276 ng	98
53) 2,4-Dinitrophenol	14.78	184	89669	70.412 ng	98
54) Dibenzofuran	15.08	168	893200	44.922 ng	99
55) 4-Nitrophenol	14.88	139	223910	75.585 ng	95
56) 2,4-Dinitrotoluene	15.04	165	234061	53.416 ng	93
57) Fluorene	15.73	166	720774	48.491 ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	230118	53.235 ng	97
59) Diethylphthalate	15.49	149	763783	46.385 ng	98
60) 4-Chlorophenyl-phenylether	15.72	204	424638	46.265 ng	99
61) 4-Nitroaniline	15.75	138	162451	42.848 ng	96
62) Azobenzene	16.01	77	745052	44.470 ng	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	98759	46.601 ng	97
65) n-Nitrosodiphenylamine	15.93	169	663000	46.251 ng	98
66) 4-Bromophenyl-phenylether	16.61	248	276999	49.041 ng	99
67) Hexachlorobenzene	16.73	284	279538	48.400 ng	99
68) Atrazine	16.88	200	273637	50.857 ng	97
69) Pentachlorophenol	17.07	266	294531	75.033 ng	98
70) Phenanthrene	17.47	178	1154844	47.110 ng	97
71) Anthracene	17.56	178	1157143	47.354 ng	97
72) Carbazole	17.82	167	949968	38.927 ng	99
73) Di-n-butylphthalate	18.38	149	1110877	40.878 ng	99
74) Fluoranthene	19.47	202	1264004	42.292 ng	100
76) Benzidine	19.65	184	331203	24.741 ng	99
77) Pyrene	19.83	202	1230118	47.674 ng	98
79) Butylbenzylphthalate	20.72	149	479283	46.674 ng	93
80) Benzo(a)anthracene	21.67	228	1226977	48.268 ng	97
81) 3,3'-Dichlorobenzidine	21.58	252	241219	23.810 ng	99
82) Chrysene	21.73	228	1149995	47.728 ng	97
83) Bis(2-ethylhexyl)phthalate	21.57	149	666489	46.382 ng	99
84) Di-n-octyl phthalate	22.79	149	1130750	47.111 ng	97
85) Indeno(1,2,3-cd)pyrene	28.54	276	1327679	47.442 ng	98
87) Benzo(b)fluoranthene	23.88	252	1239984	50.875 ng	99
88) Benzo(k)fluoranthene	23.95	252	1182684	49.669 ng	99
89) Benzo(a)pyrene	24.75	252	1189740	50.798 ng	99
90) Dibenzo(a,h)anthracene	28.61	278	1057883	46.787 ng	98
91) Benzo(g,h,i)perylene	29.69	276	1085890	47.791 ng	97

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

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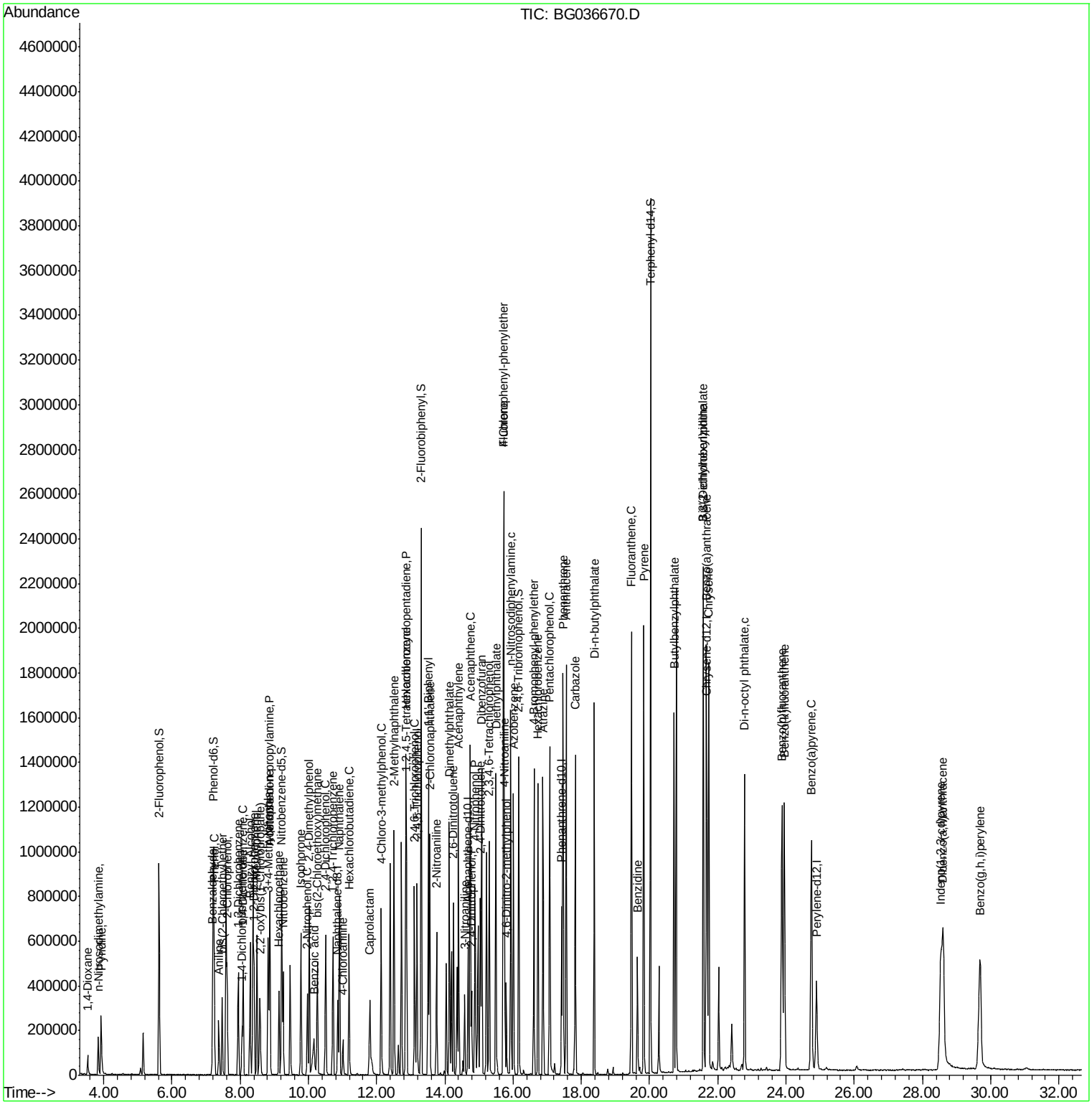
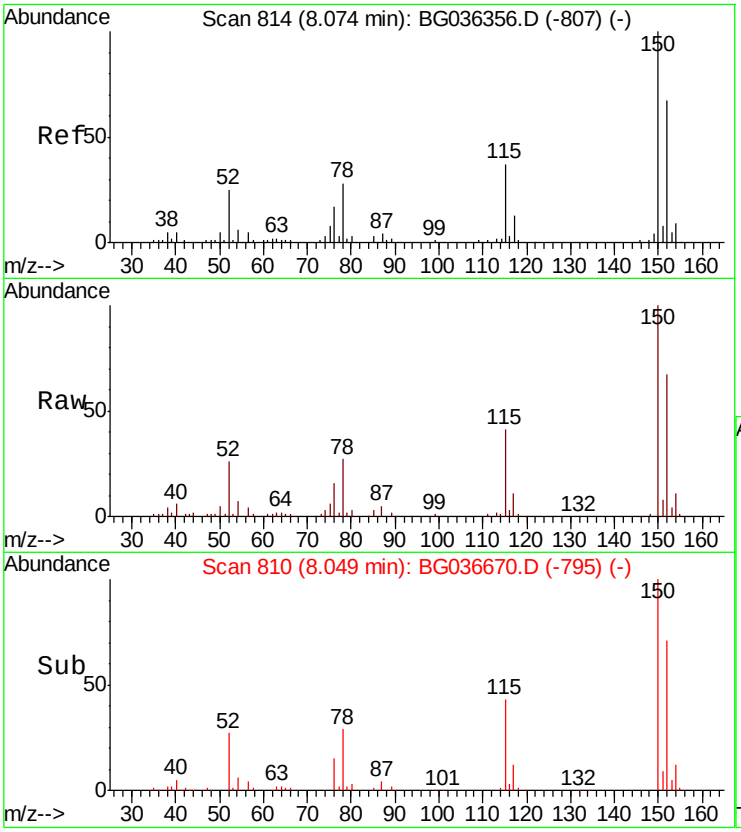
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091118\
Data File : BG036670.D
Acq On : 12 Sep 2018 00:01
Operator : JU/SJ
Sample : PB111760BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 12 04:05:26 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



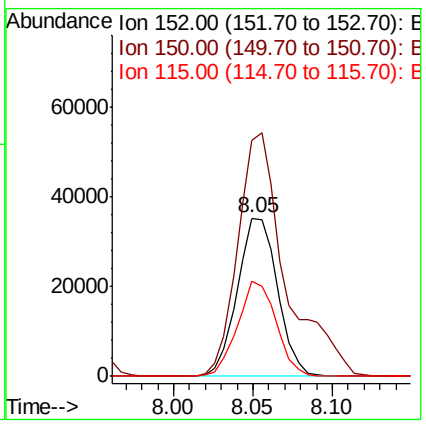


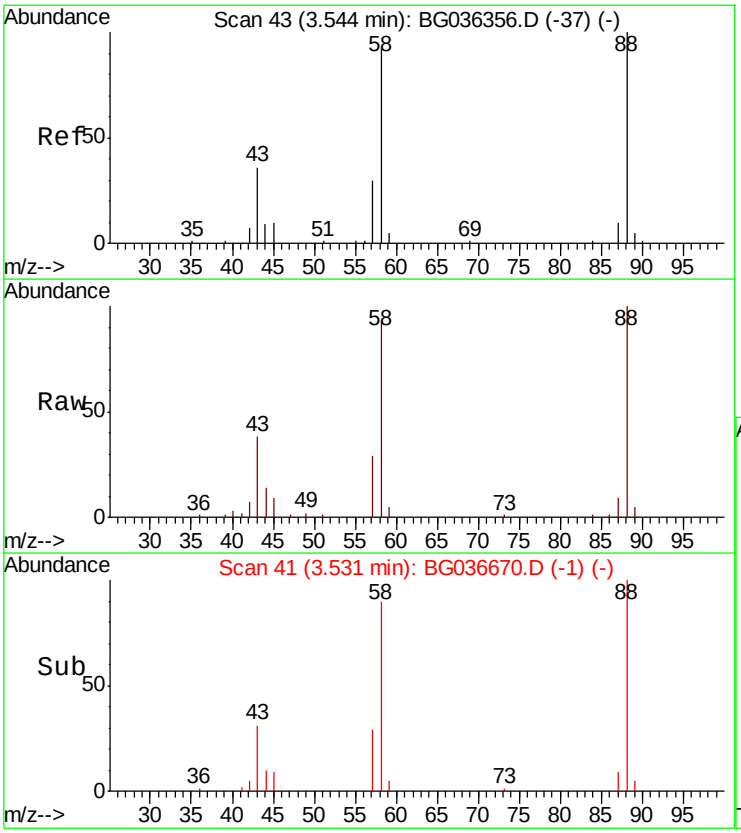
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 62090

Ion	Ratio	Lower	Upper
152	100		
150	149.0	119.5	179.3
115	60.5	44.5	66.7

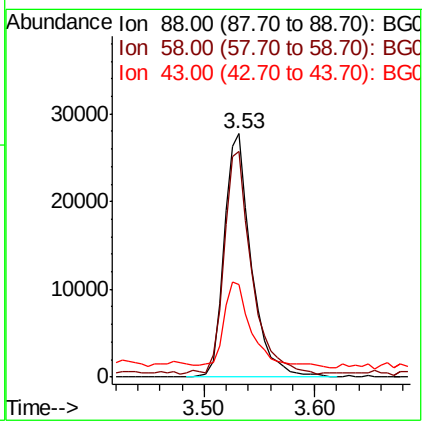


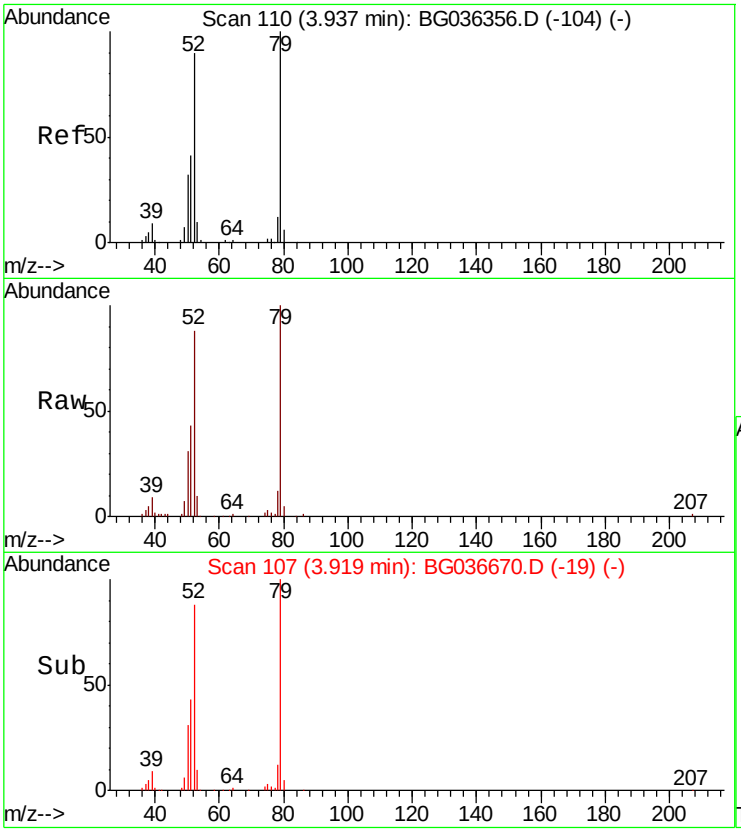


#2
1,4-Dioxane
Concen: 26.032 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 88 Resp: 47552

Ion	Ratio	Lower	Upper
88	100		
58	93.3	72.6	109.0
43	36.8	29.0	43.4



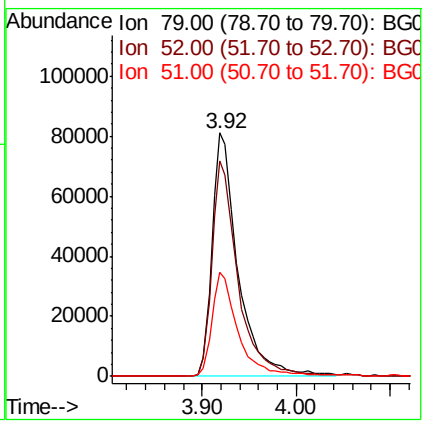


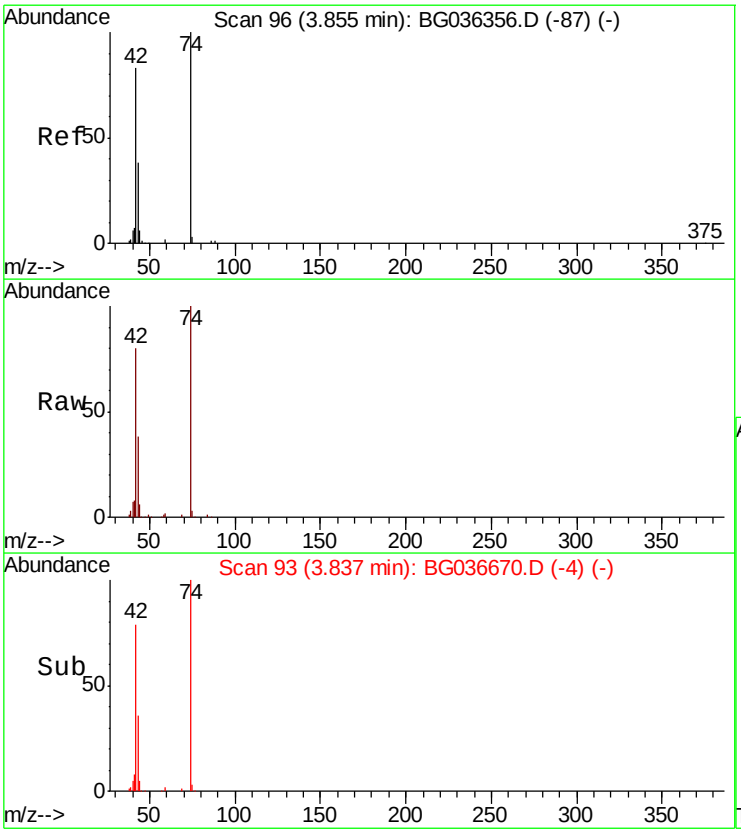
#3
Pyridine
Concen: 30.601 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 156903

Ion	Ratio	Lower	Upper
79	100		
52	88.3	72.3	108.5
51	43.0	33.8	50.6

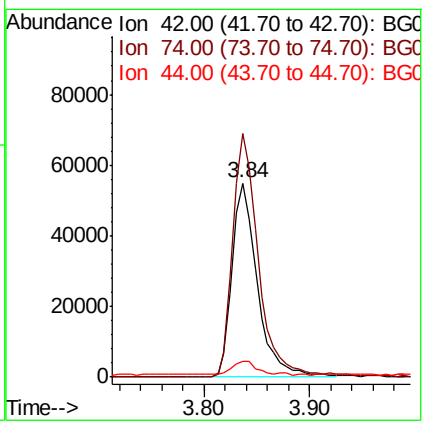


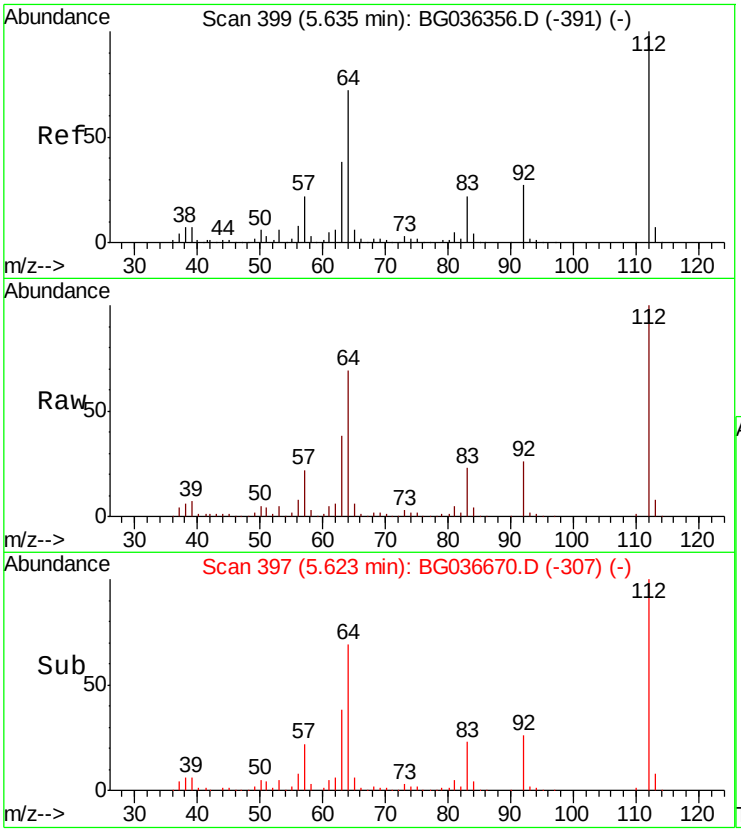


#4
n-Nitrosodimethylamine
Concen: 39.700 ng
RT: 3.84 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 42 Resp: 90665

Ion	Ratio	Lower	Upper
42	100		
74	125.6	96.6	145.0
44	8.1	7.0	10.4



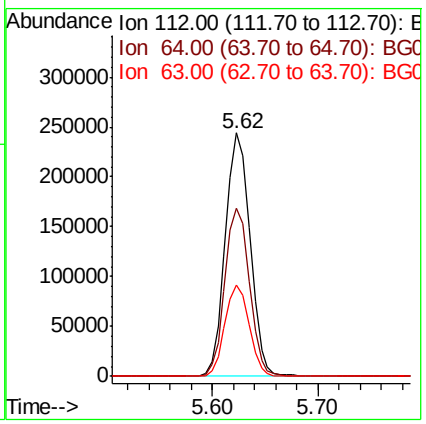


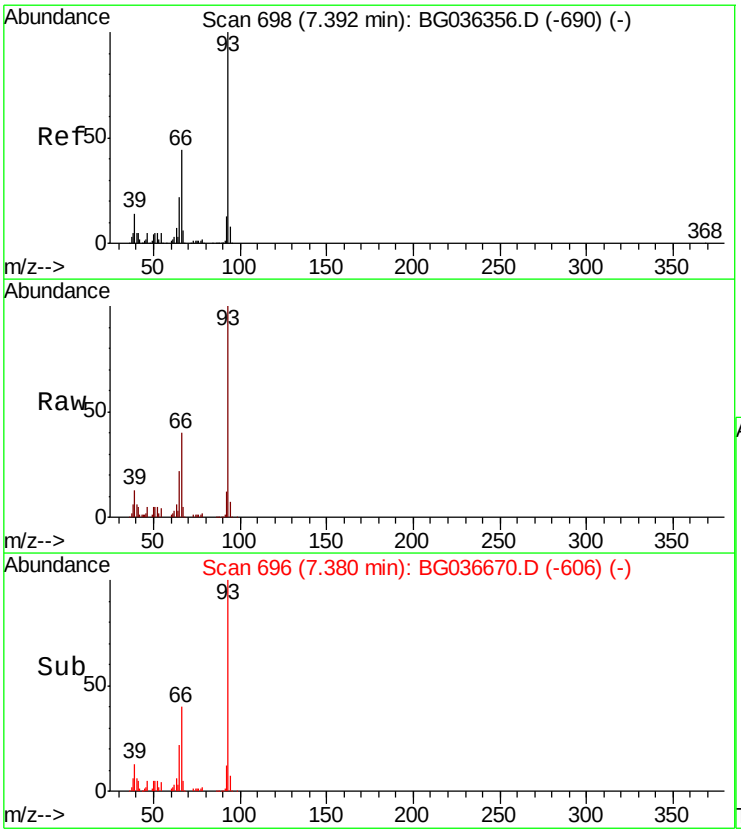
#5
2-Fluorophenol
Concen: 101.066 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 395586

Ion	Ratio	Lower	Upper
112	100		
64	69.0	57.2	85.8
63	37.7	30.8	46.2

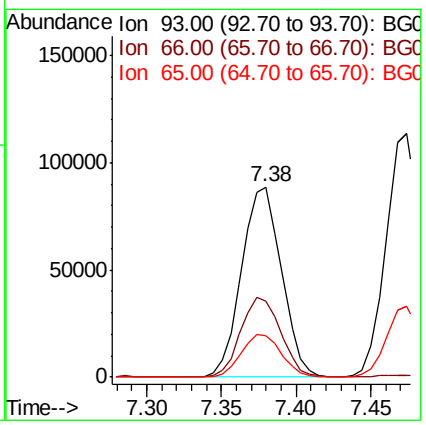


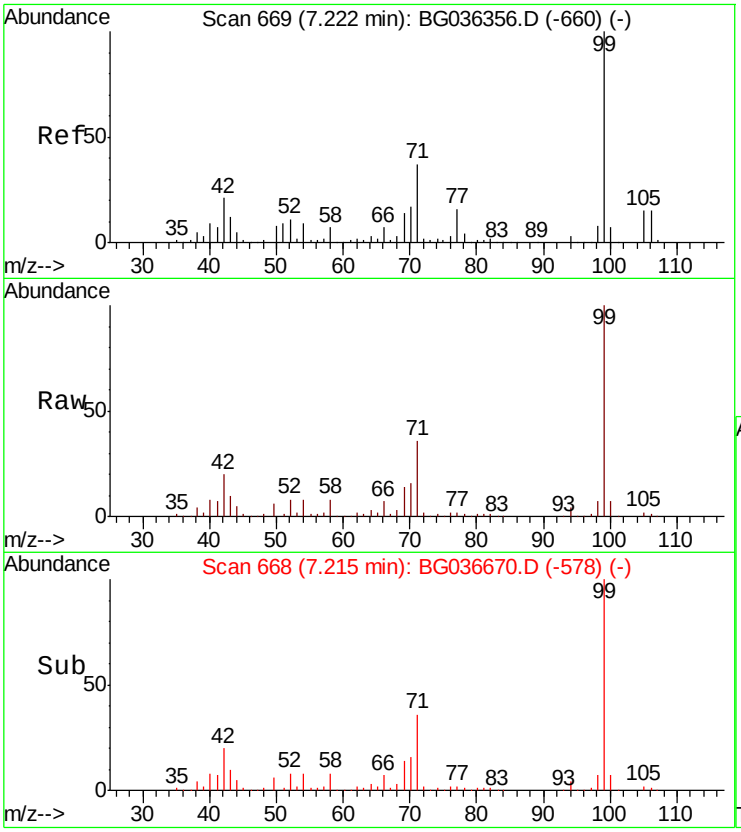


#6
Aniline
Concen: 23.082 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 93 Resp: 164193

Ion	Ratio	Lower	Upper
93	100		
66	40.0	35.0	52.4
65	21.8	17.6	26.4



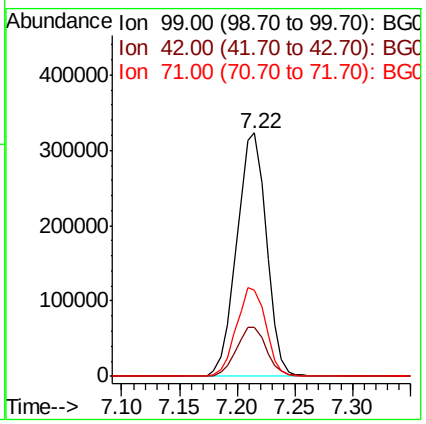


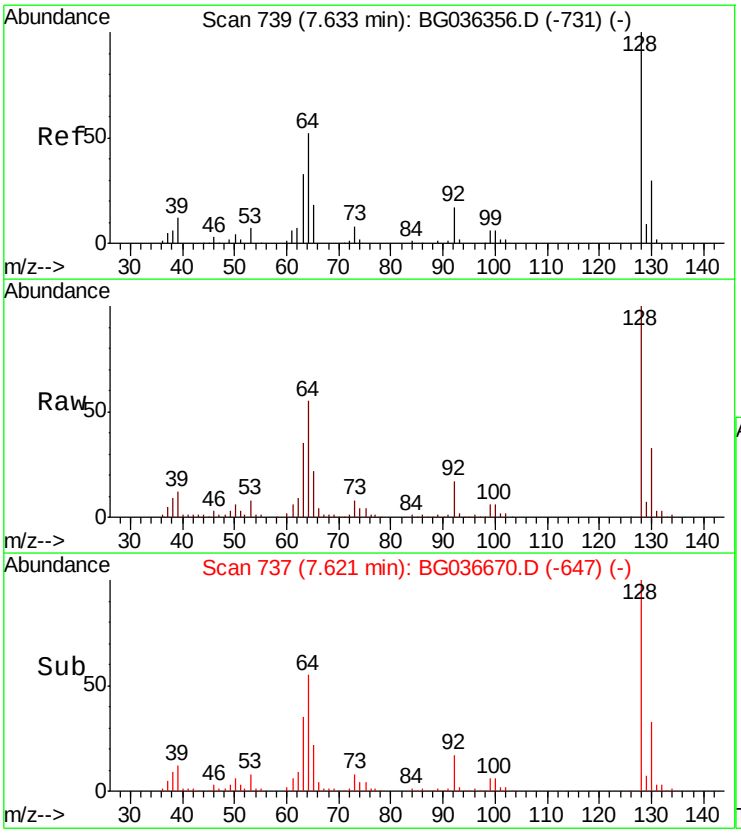
#7
Phenol-d6
Concen: 103.146 ng
RT: 7.22 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 578040

Ion	Ratio	Lower	Upper
99	100		
42	19.9	16.5	24.7
71	35.6	29.4	44.2

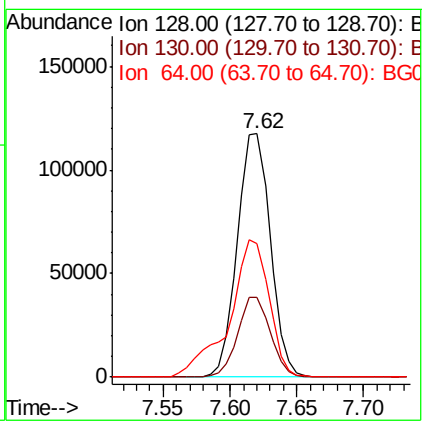


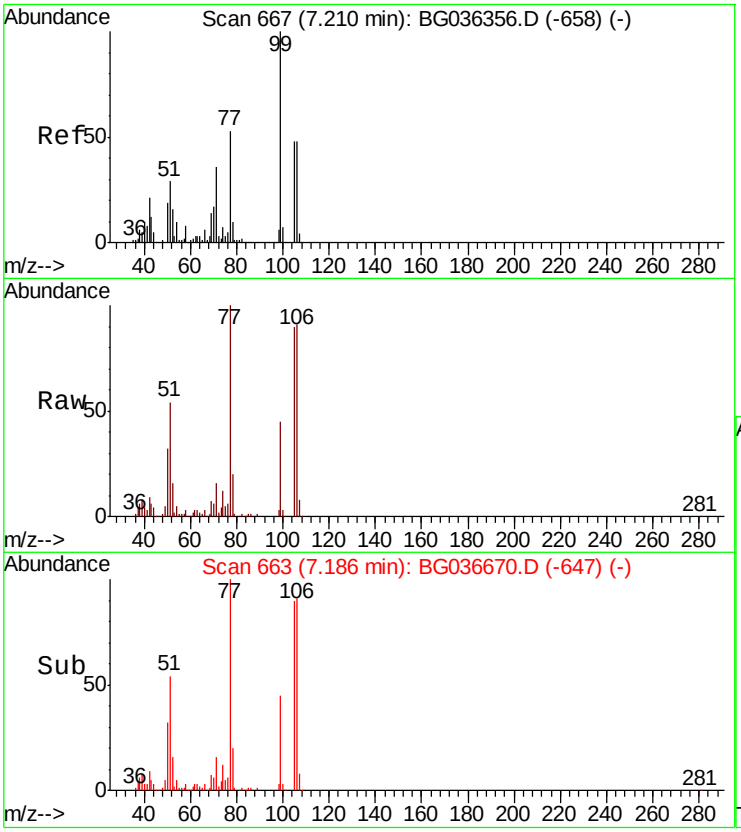


#8
2-Chlorophenol
Concen: 47.593 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:128 Resp: 202018

Ion	Ratio	Lower	Upper
128	100		
130	32.7	10.0	50.0
64	55.0	36.0	76.0



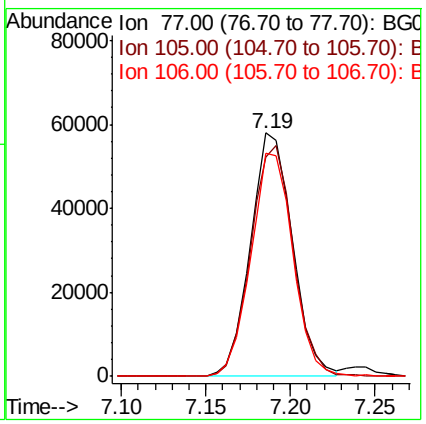


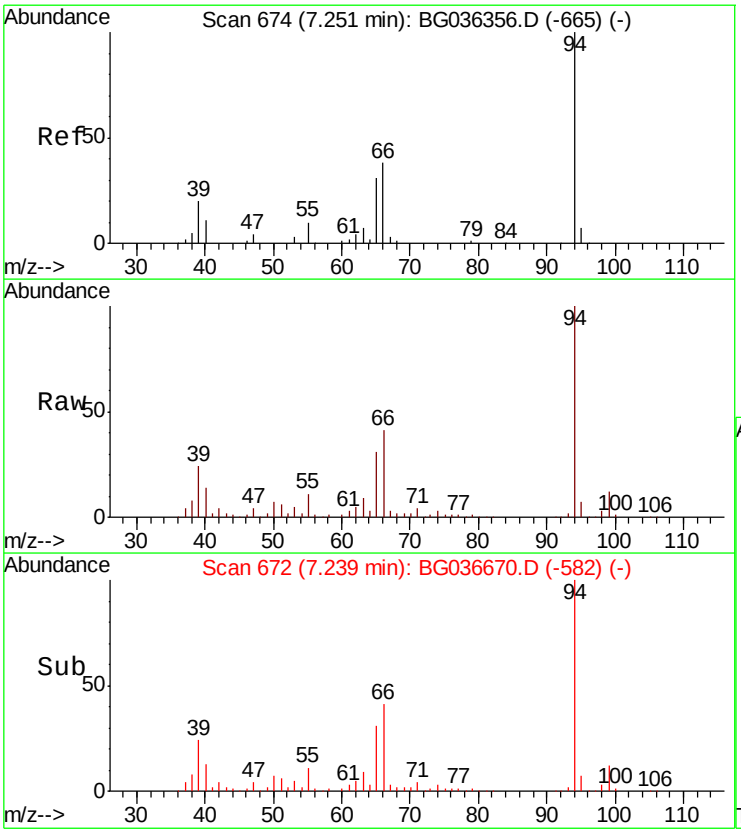
#9
Benzaldehyde
Concen: 25.946 ng
RT: 7.19 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 100129

Ion	Ratio	Lower	Upper
77	100		
105	90.3	70.5	110.5
106	91.5	69.8	109.8

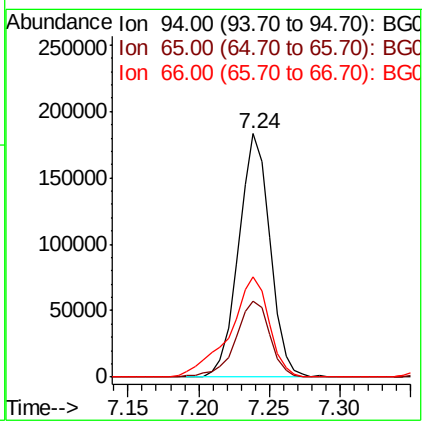


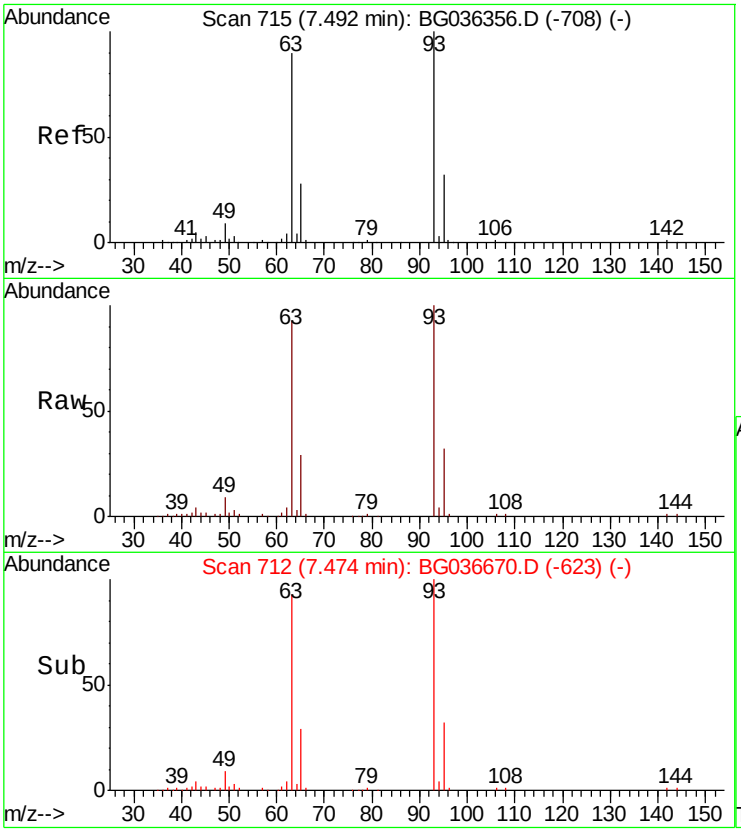


#10
Phenol
Concen: 48.610 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 94 Resp: 285077

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.5	51.5
66	41.1	19.5	59.5



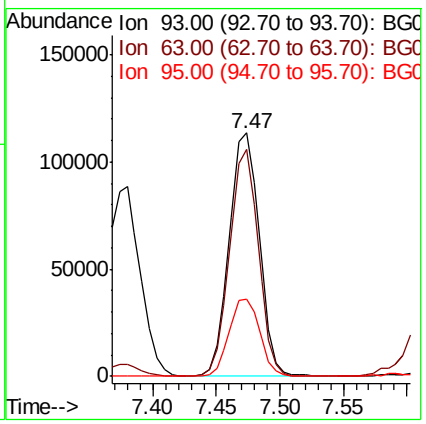


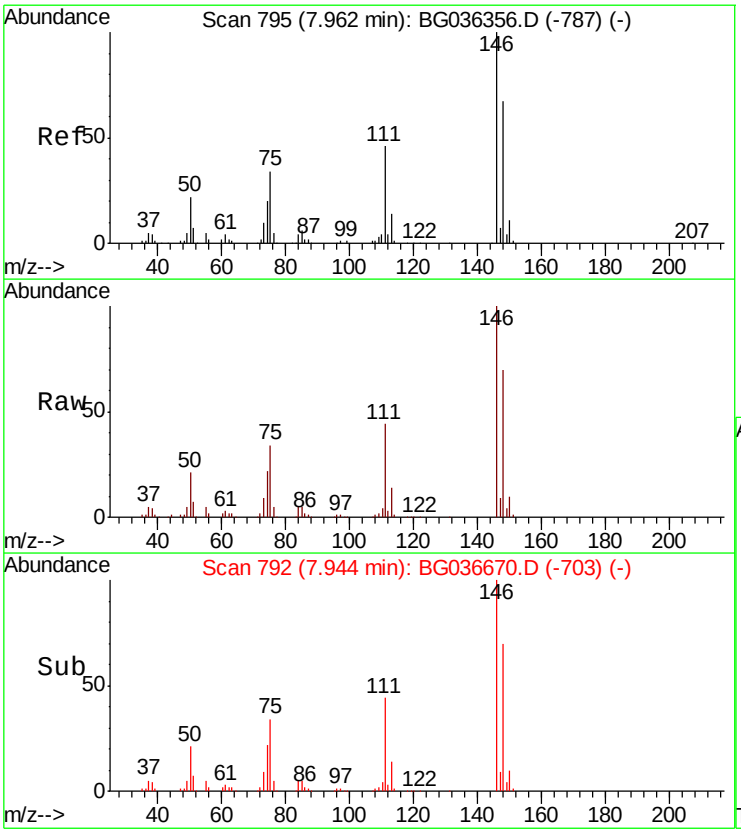
#11
bis(2-Chloroethyl)ether
Concen: 39.924 ng
RT: 7.47 min Scan# 712
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 185624

Ion	Ratio	Lower	Upper
93	100		
63	93.5	69.9	109.9
95	31.7	11.7	51.7

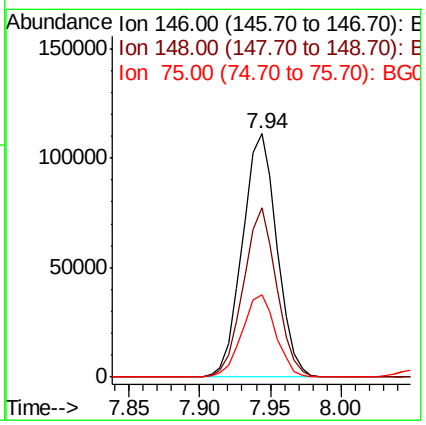


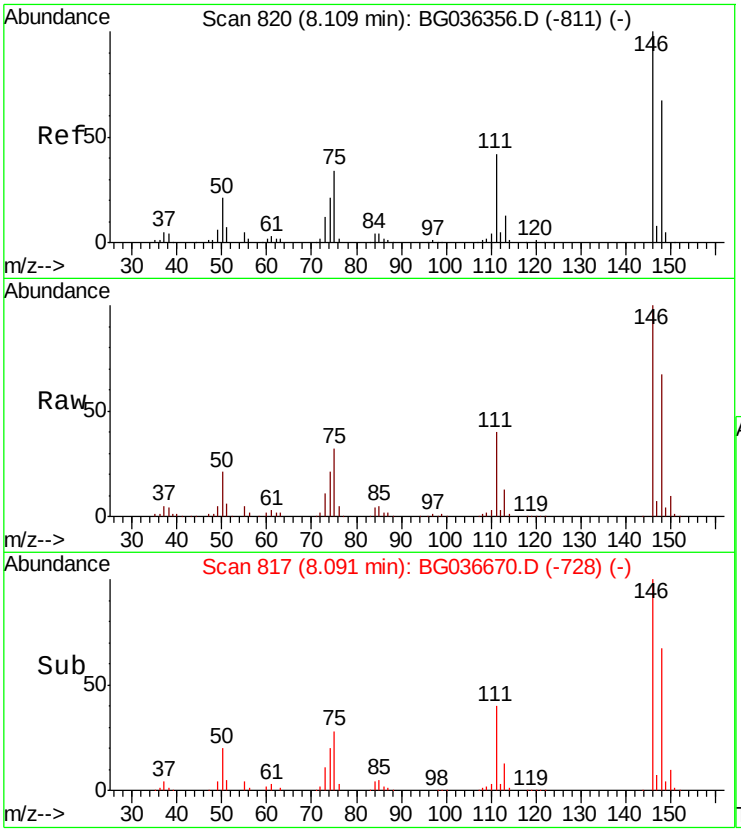


#12
1,3-Dichlorobenzene
Concen: 39.252 ng
RT: 7.94 min Scan# 792
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:146 Resp: 190246

Ion	Ratio	Lower	Upper
146	100		
148	69.7	53.8	80.6
75	33.6	27.2	40.8



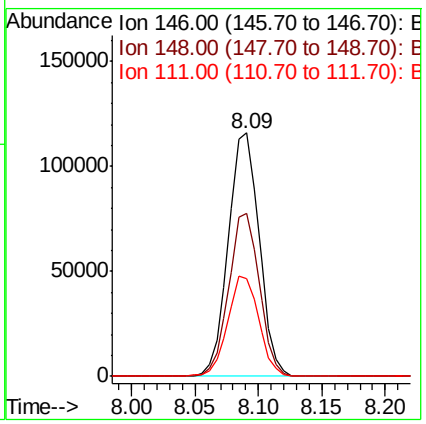


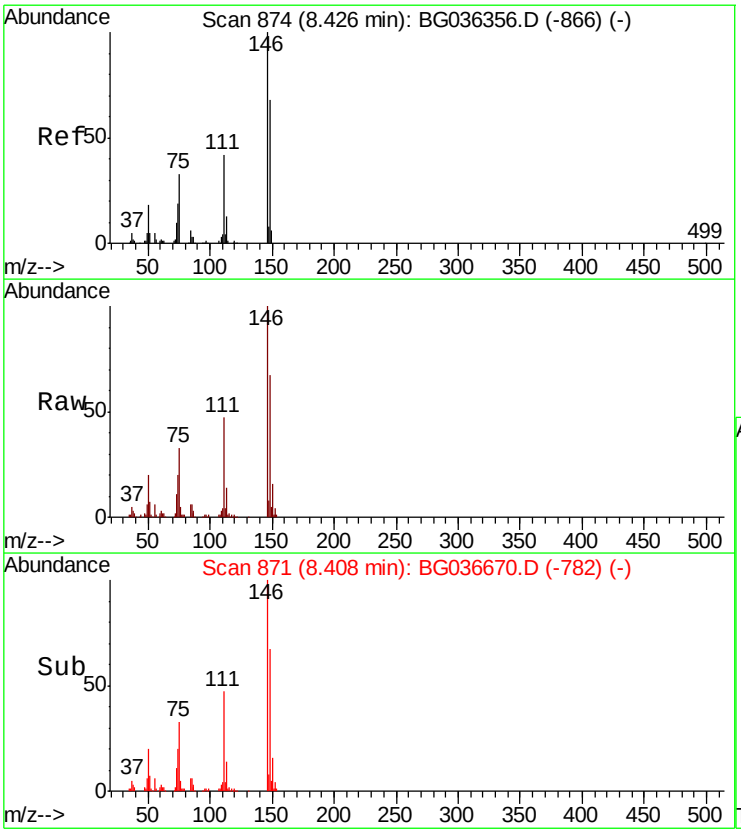
#13
1,4-Dichlorobenzene
Concen: 39.931 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 195403

Ion	Ratio	Lower	Upper
146	100		
148	66.8	53.9	80.9
111	40.2	33.8	50.6

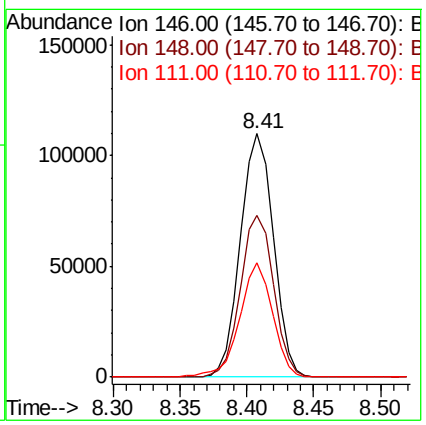


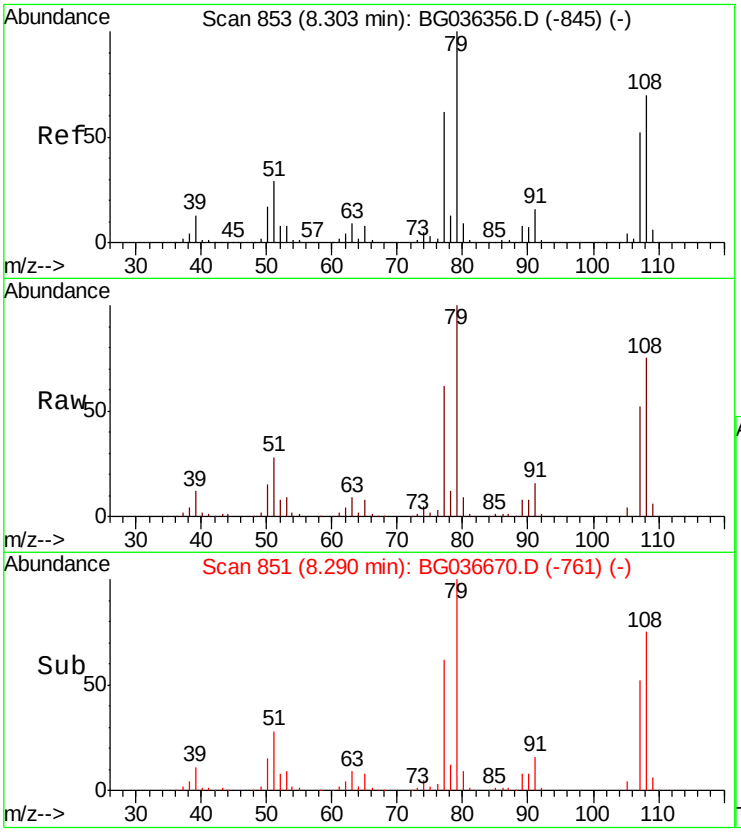


#14
1,2-Dichlorobenzene
Concen: 40.189 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:146 Resp: 187818

Ion	Ratio	Lower	Upper
146	100		
148	66.5	55.0	82.6
111	46.9	34.6	51.8



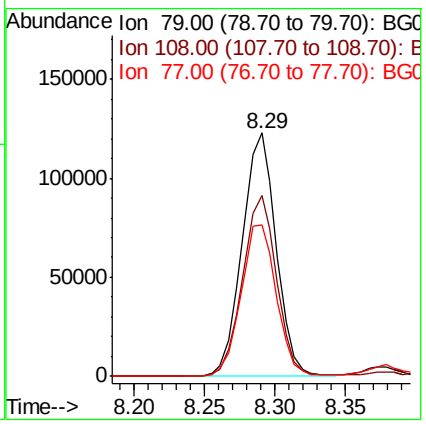


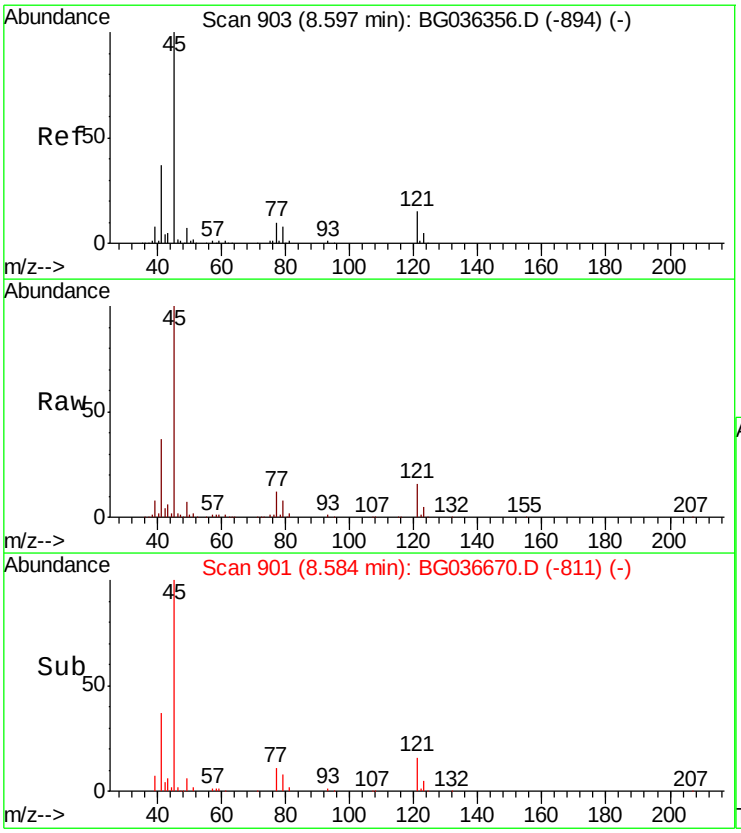
#15
Benzyl Alcohol
Concen: 45.939 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 207539

Ion	Ratio	Lower	Upper
79	100		
108	74.6	55.9	83.9
77	62.3	50.0	75.0

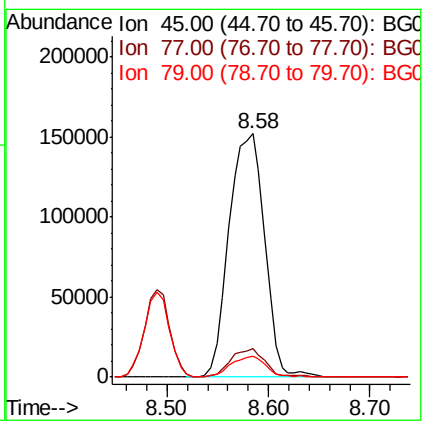


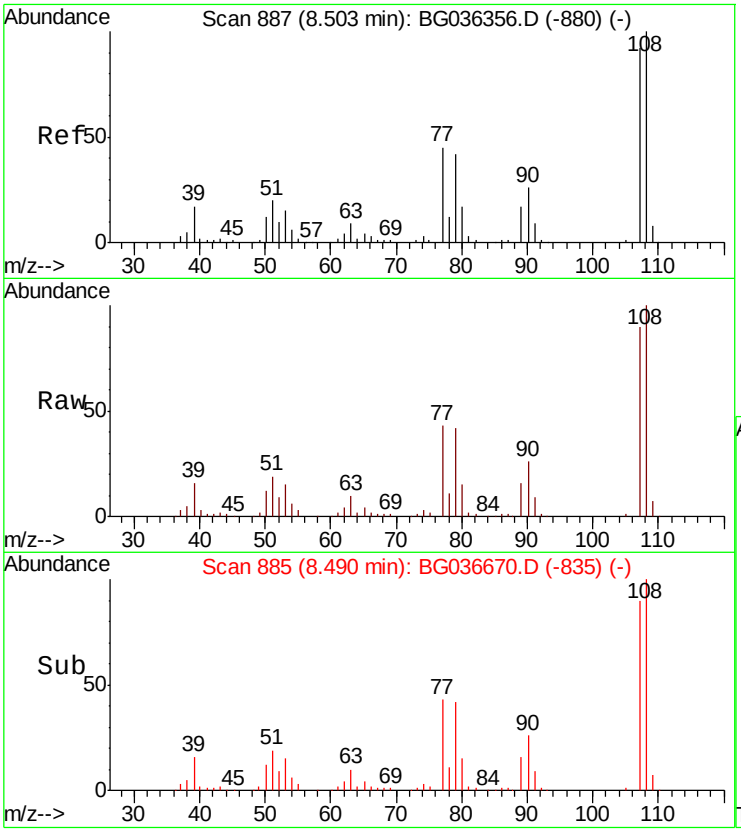


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.524 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 45 Resp: 370588

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.5
79	8.5	0.0	27.9



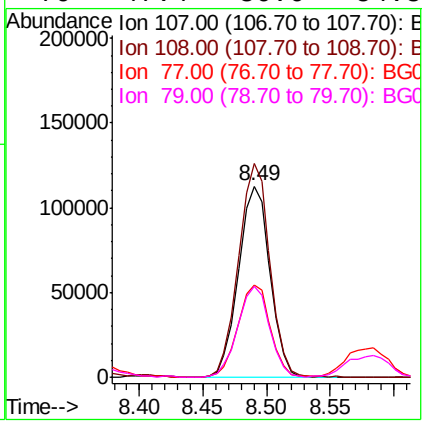


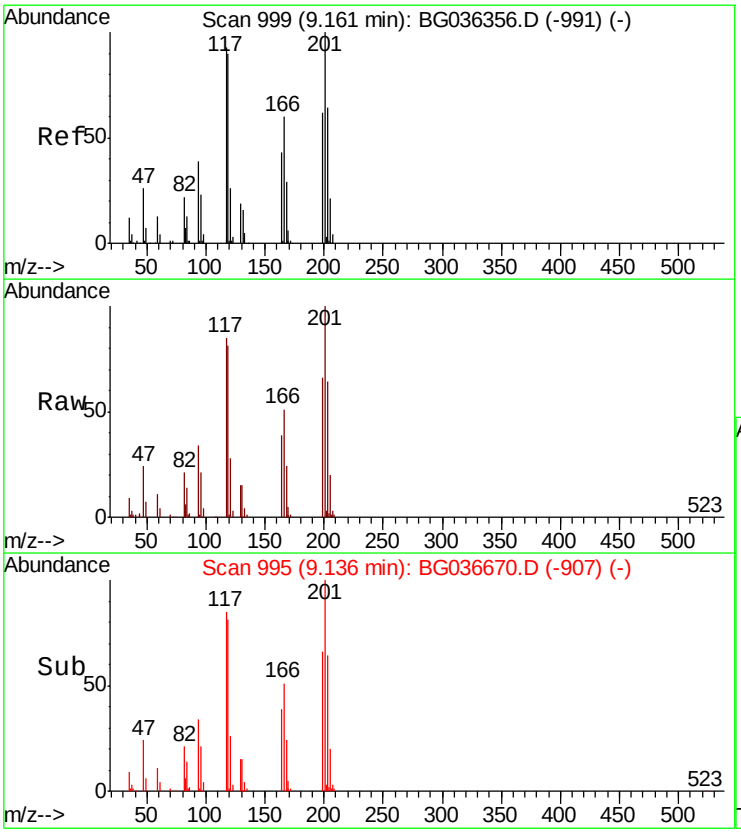
#17
2-Methylphenol
Concen: 49.873 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 194212

Ion	Ratio	Lower	Upper
107	100		
108	111.7	86.7	130.1
77	48.1	39.0	58.4
79	47.4	36.6	54.8

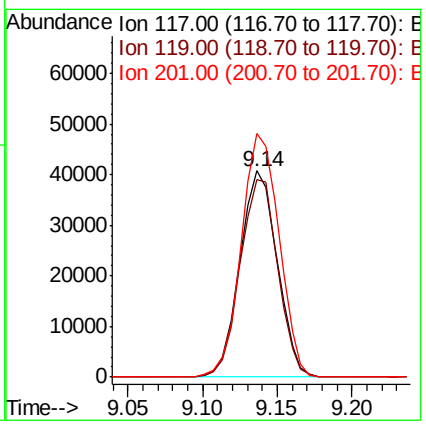


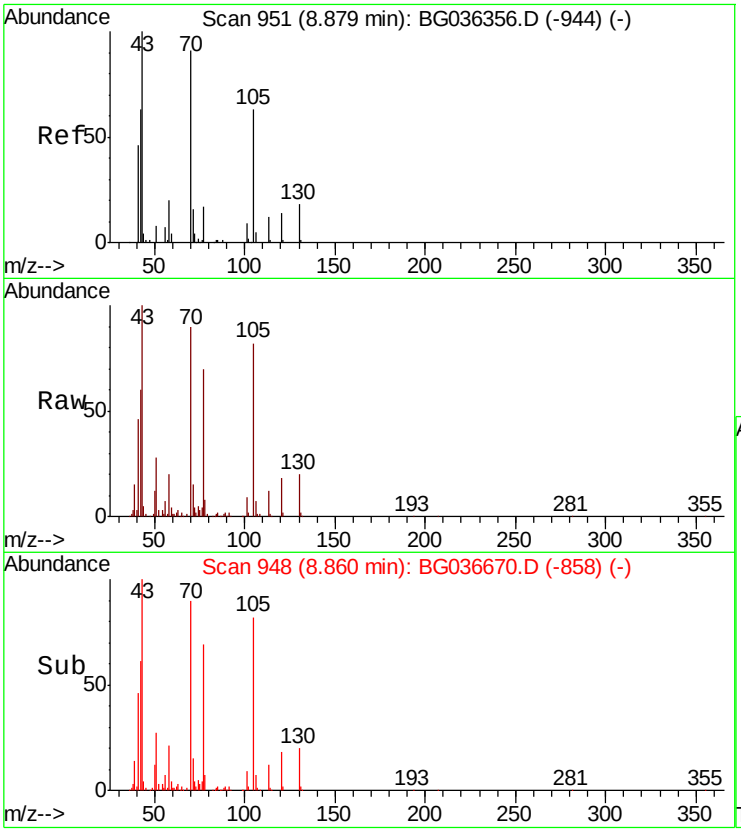


#18
Hexachloroethane
Concen: 40.240 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:117 Resp: 70599

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.8	115.2
201	118.0	85.7	128.5



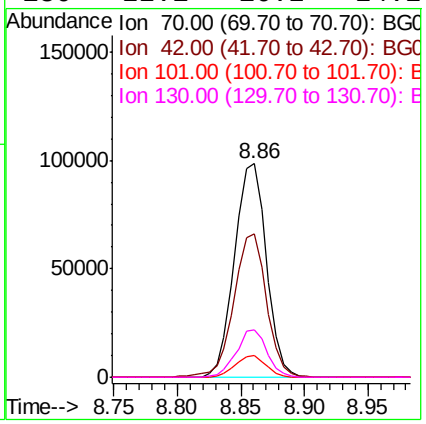


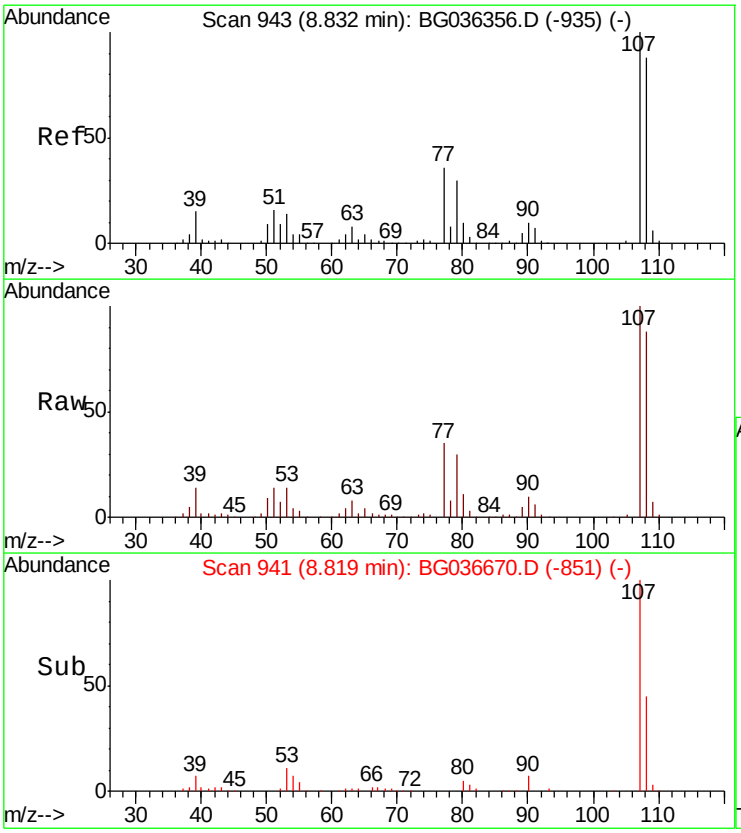
#19
n-Nitroso-di-n-propylamine
Concen: 41.033 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 171857

Ion	Ratio	Lower	Upper
70	100		
42	67.3	56.2	84.4
101	10.4	7.8	11.6
130	22.1	16.2	24.2

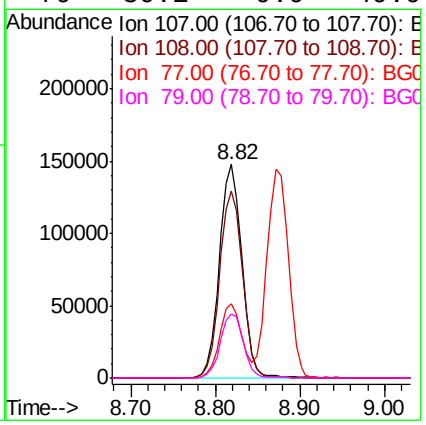


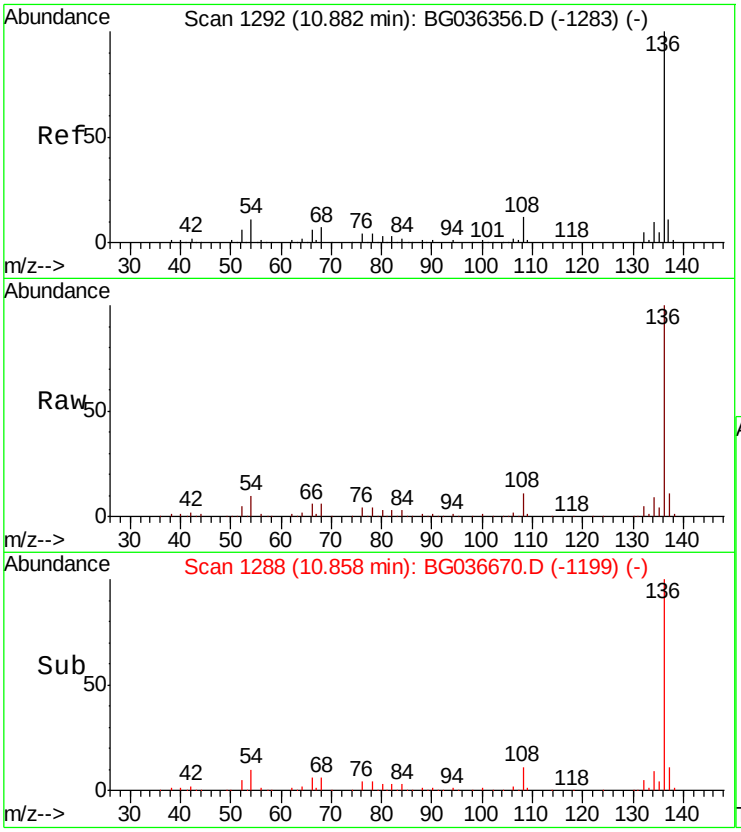


#20
3+4-Methylphenols
Concen: 50.027 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:107 Resp: 271985

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.0	108.0
77	34.7	15.6	55.6
79	30.1	9.9	49.9



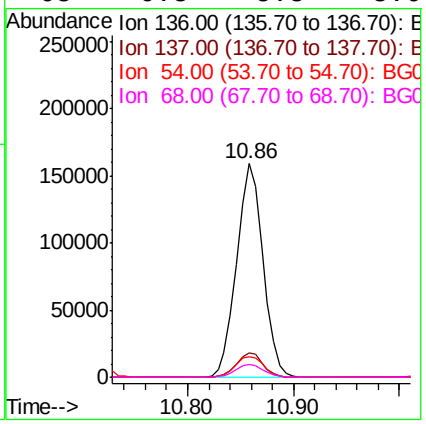


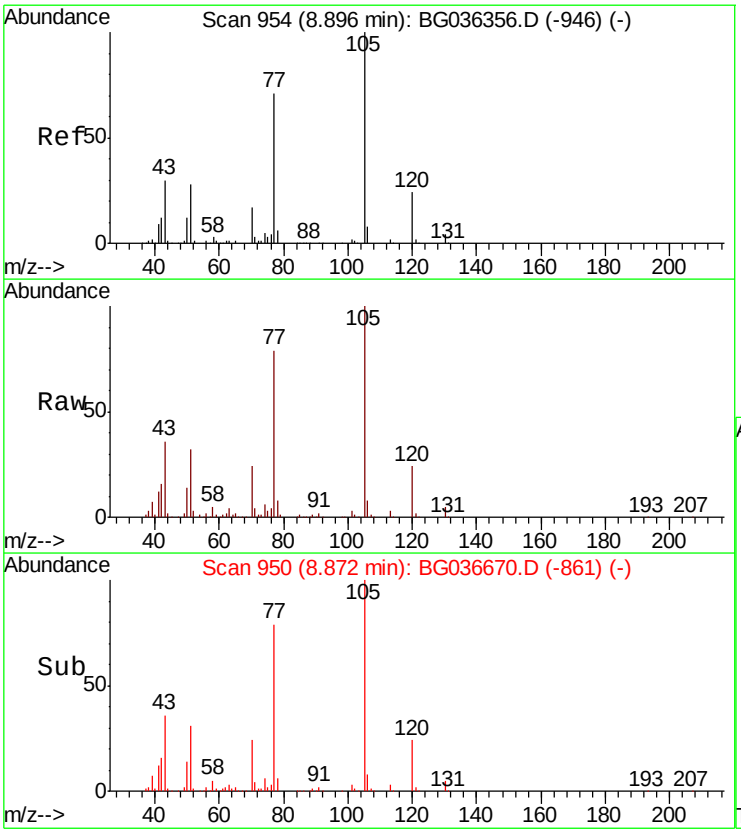
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 274050

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	9.5	9.2	13.8
68	6.3	5.8	8.6

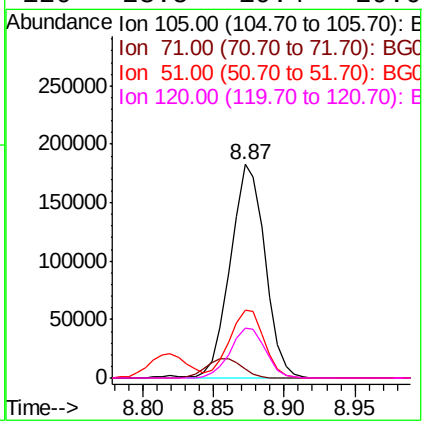


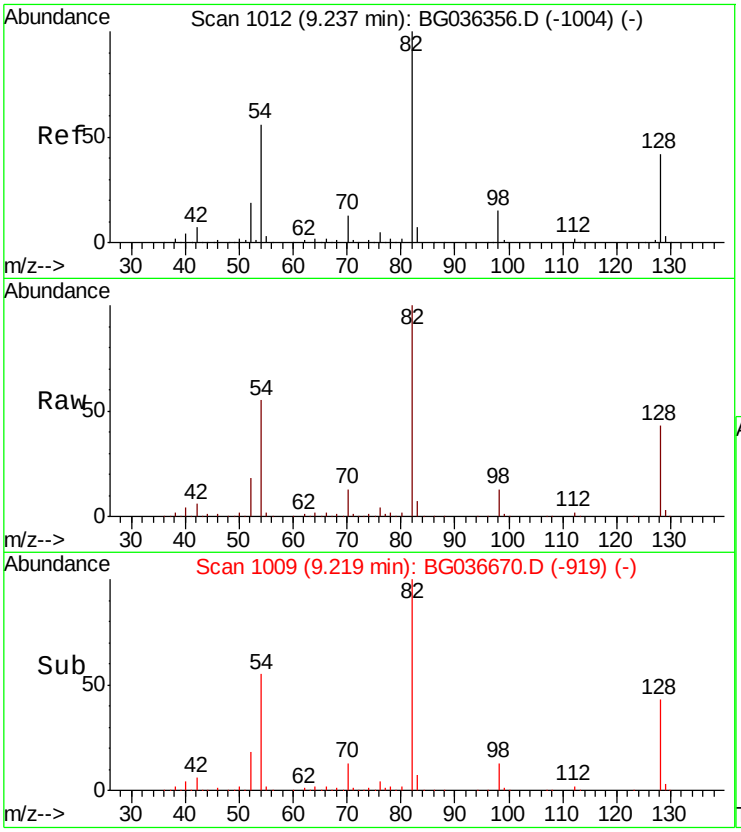


#22
Acetophenone
Concen: 43.512 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:105 Resp: 313131

Ion	Ratio	Lower	Upper
105	100		
71	4.2	2.4	3.6#
51	31.6	25.9	38.9
120	23.5	19.4	29.0



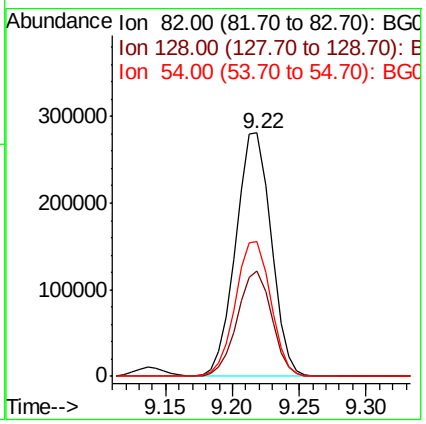


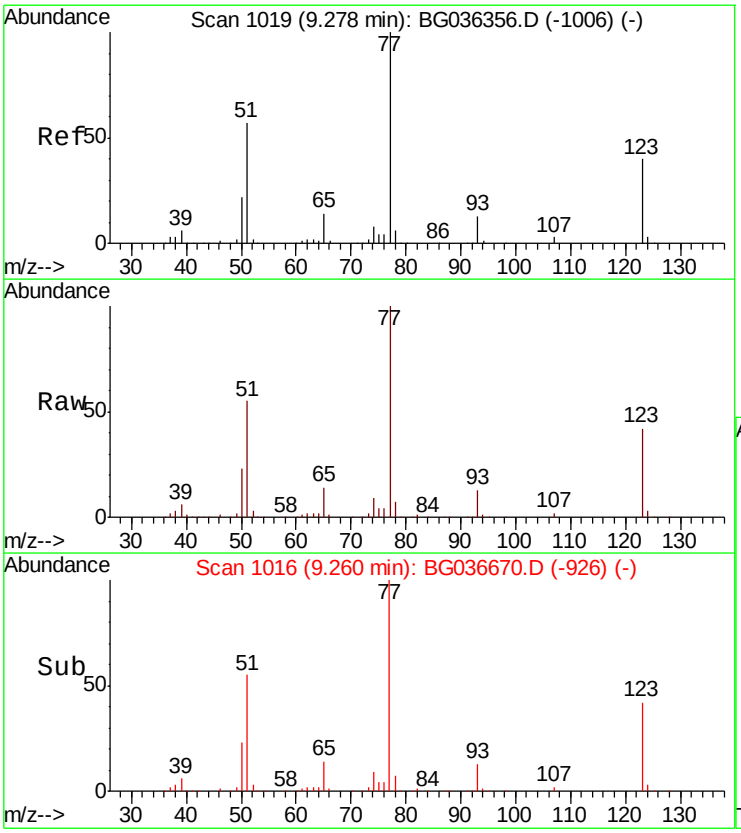
#23
Nitrobenzene-d5
Concen: 102.460 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 517523

Ion	Ratio	Lower	Upper
82	100		
128	43.1	33.3	49.9
54	55.3	45.1	67.7

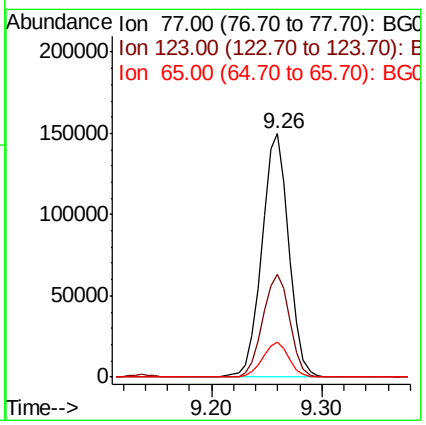


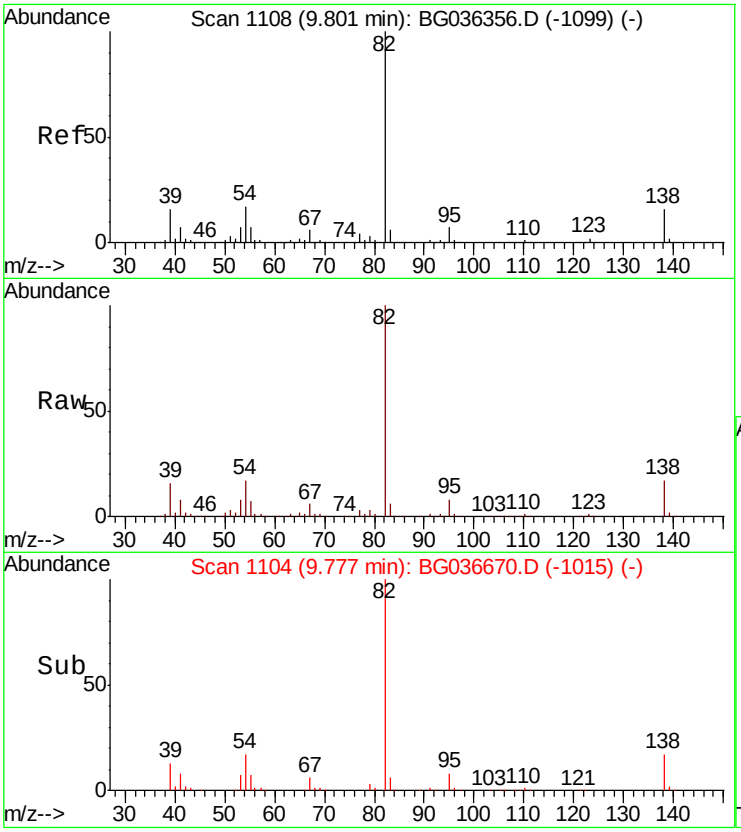


#24
Nitrobenzene
Concen: 46.898 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 77 Resp: 255438

Ion	Ratio	Lower	Upper
77	100		
123	42.3	32.4	48.6
65	14.2	11.5	17.3



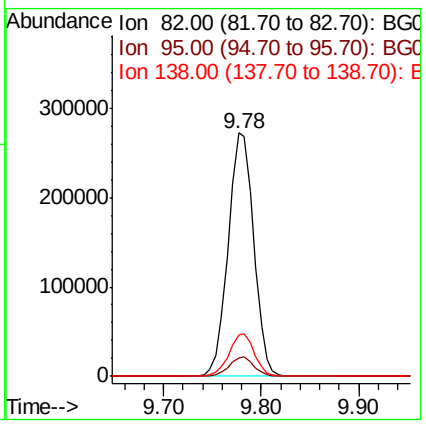


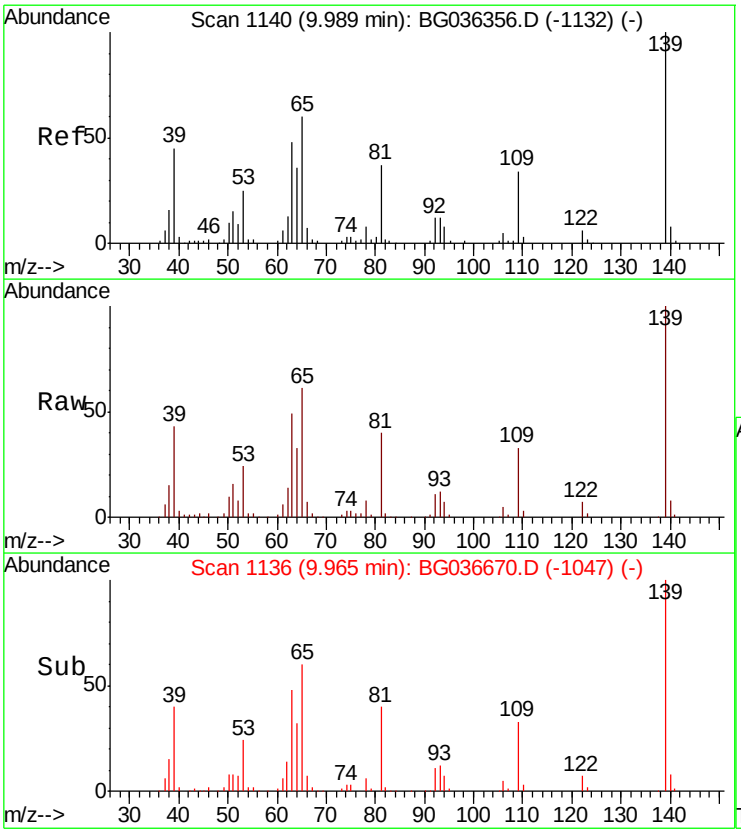
#25
Isophorone
Concen: 49.177 ng
RT: 9.78 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 493444

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	16.9	12.9	19.3

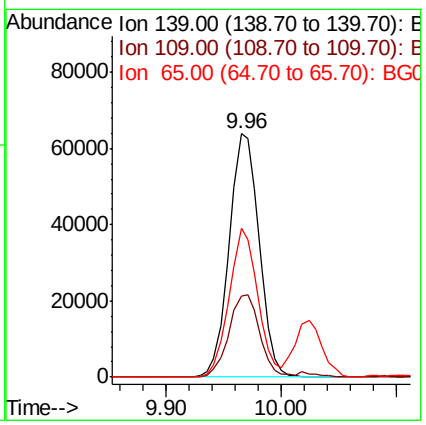


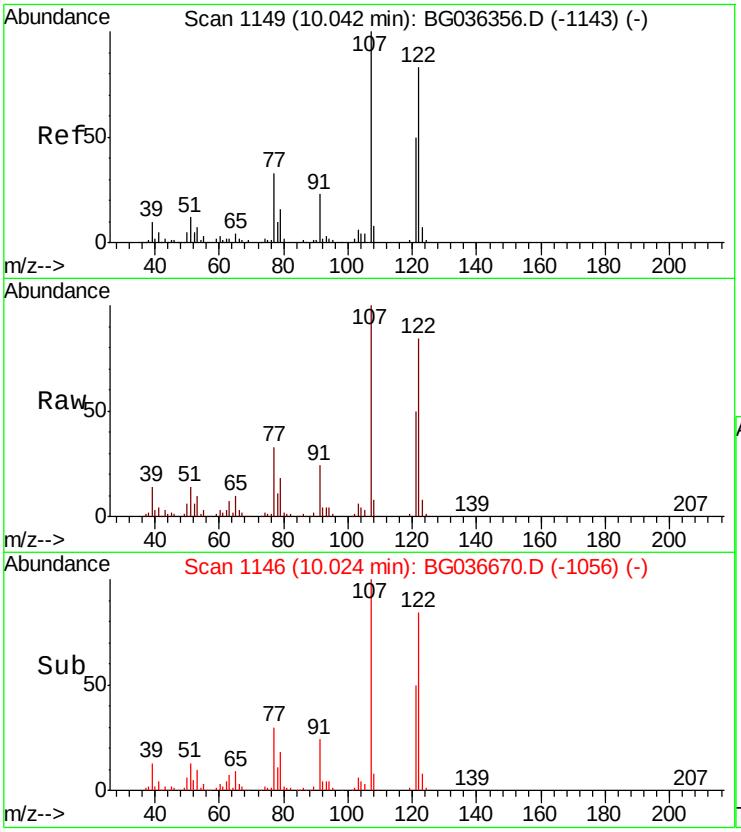


#26
2-Nitrophenol
Concen: 53.195 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:139 Resp: 114812

Ion	Ratio	Lower	Upper
139	100		
109	33.1	27.4	41.0
65	61.1	47.8	71.6



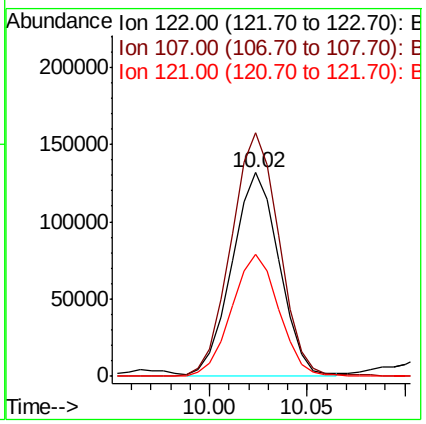


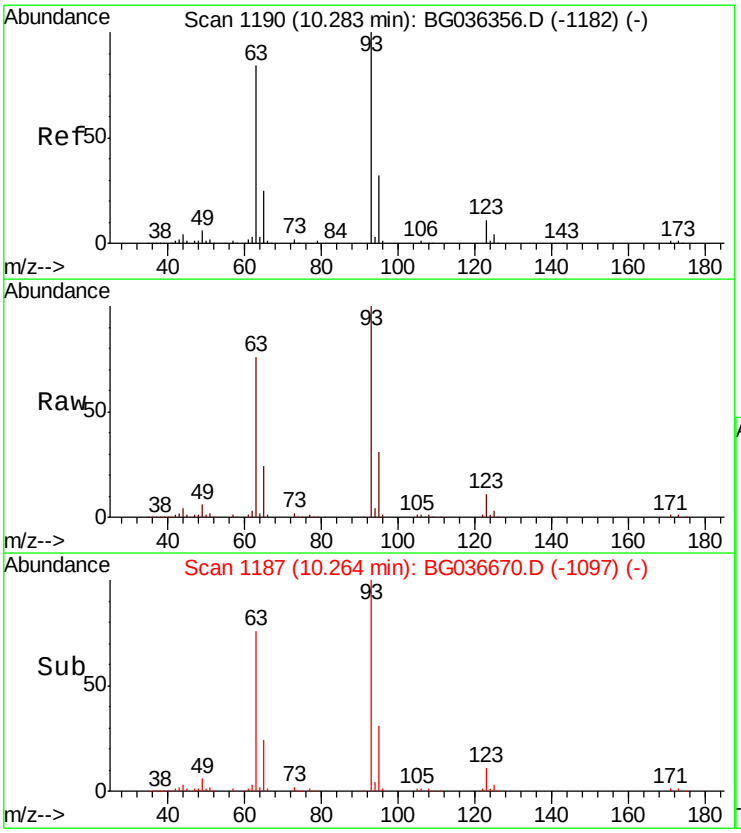
#27
2,4-Dimethylphenol
Concen: 55.137 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 220322

Ion	Ratio	Lower	Upper
122	100		
107	119.7	96.0	144.0
121	60.0	48.2	72.4

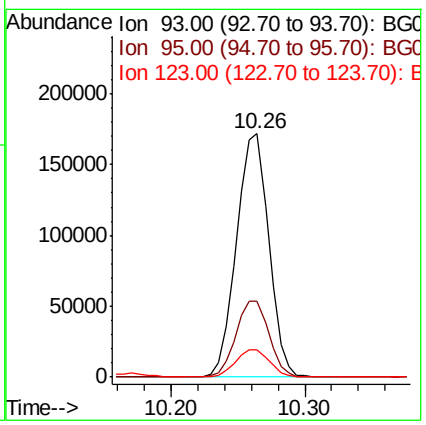


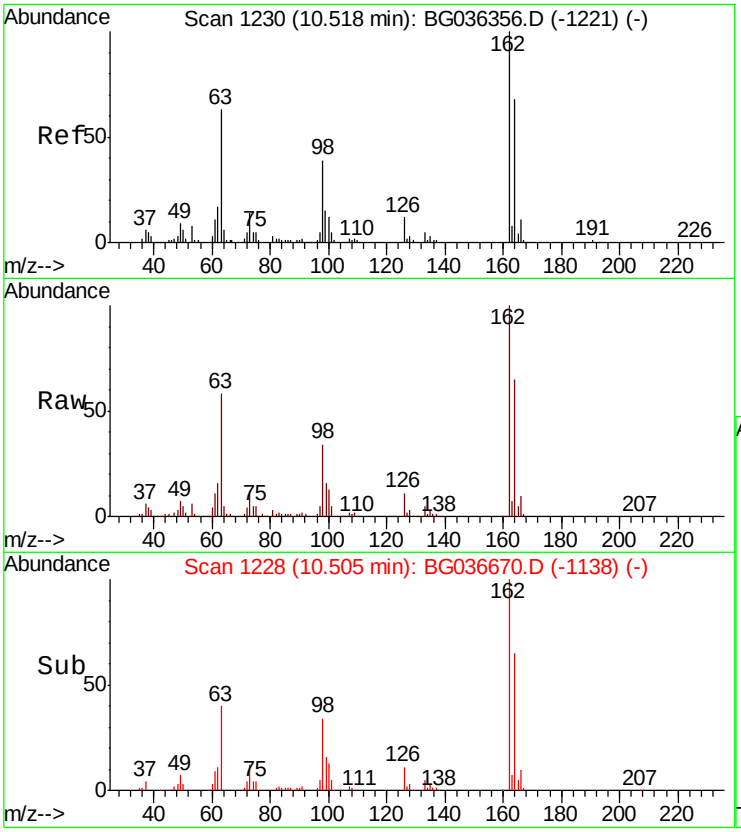


#28
bis(2-Chloroethoxy)methane
Concen: 46.603 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 93 Resp: 286988

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.2	37.8
123	11.0	8.6	12.8



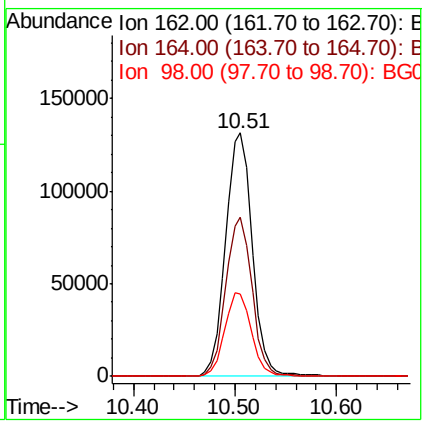


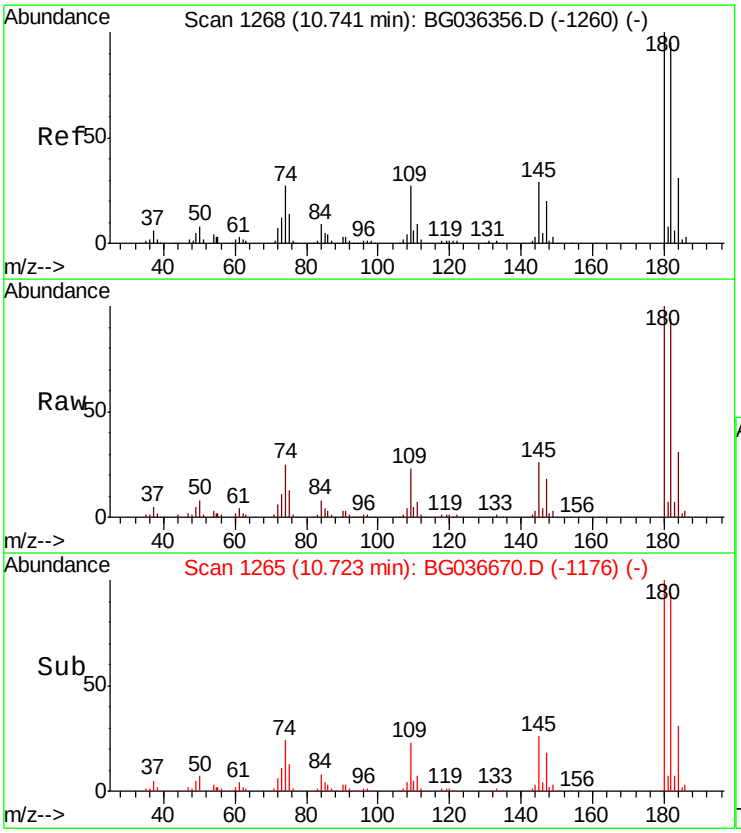
#29
2,4-Dichlorophenol
Concen: 54.732 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 239686

Ion	Ratio	Lower	Upper
162	100		
164	65.5	47.6	87.6
98	33.6	19.2	59.2

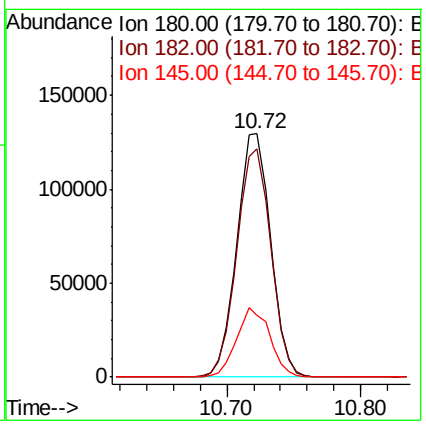


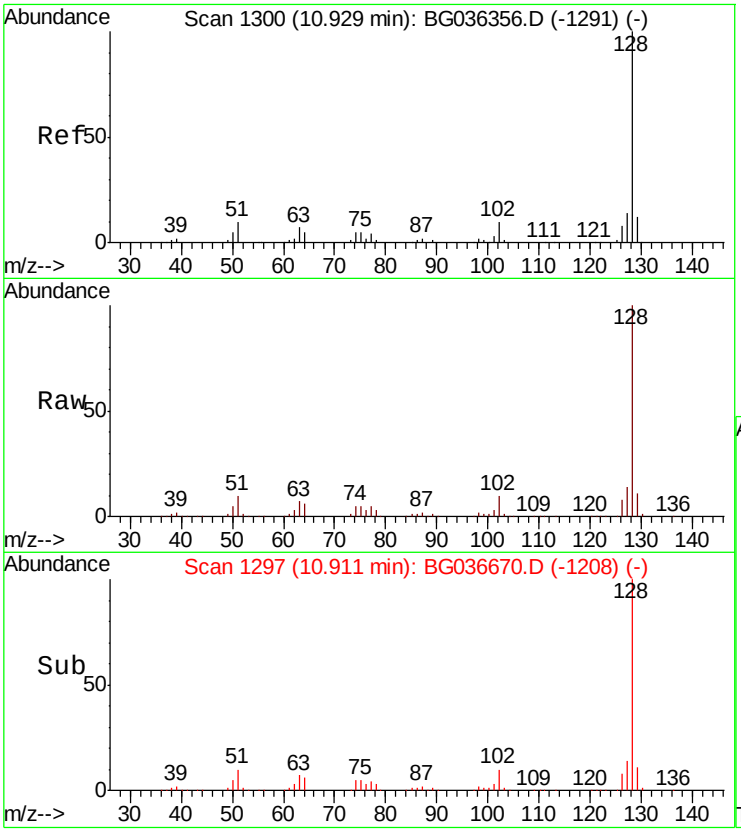


#30
1,2,4-Trichlorobenzene
Concen: 44.390 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:180 Resp: 227413

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.0	114.0
145	25.6	22.9	34.3



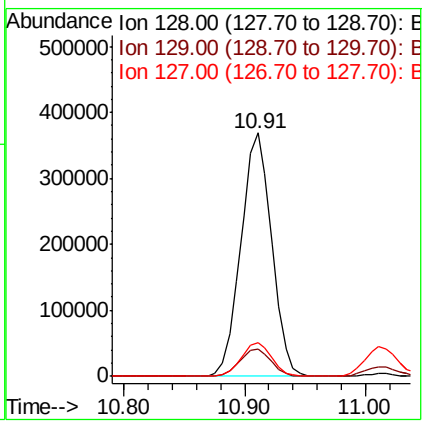


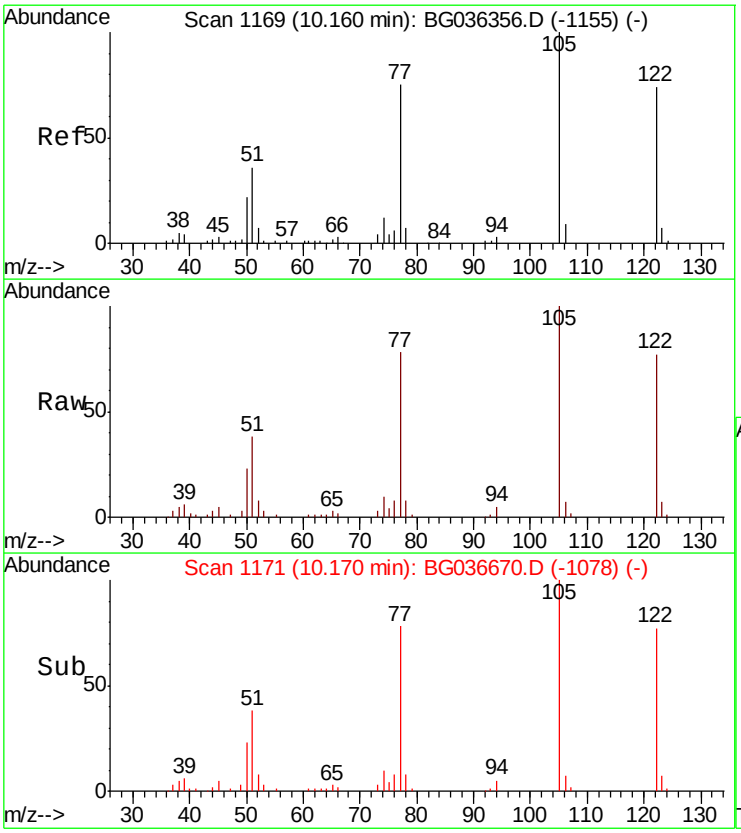
#31
Naphthalene
Concen: 47.848 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 655487

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.4	14.2
127	14.0	11.0	16.4

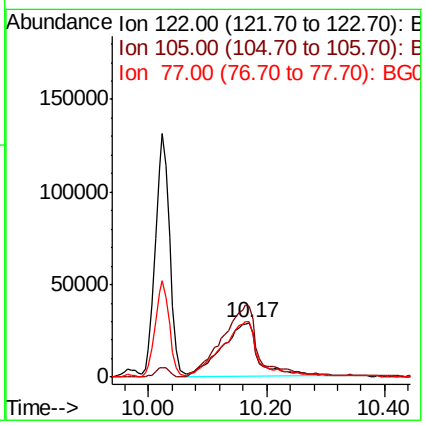


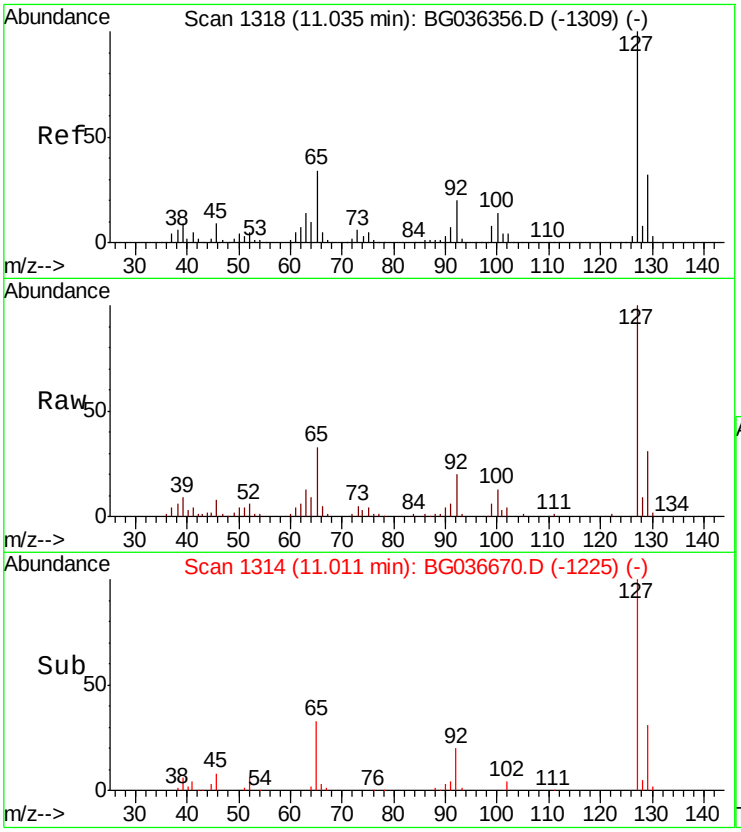


#32
Benzoic acid
Concen: 42.735 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.02 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:122 Resp: 124998

Ion	Ratio	Lower	Upper
122	100		
105	130.6	108.1	148.1
77	101.5	76.3	116.3



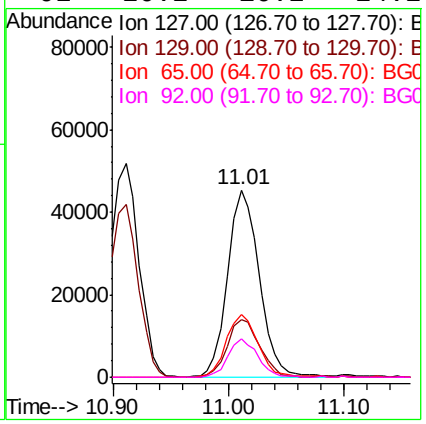


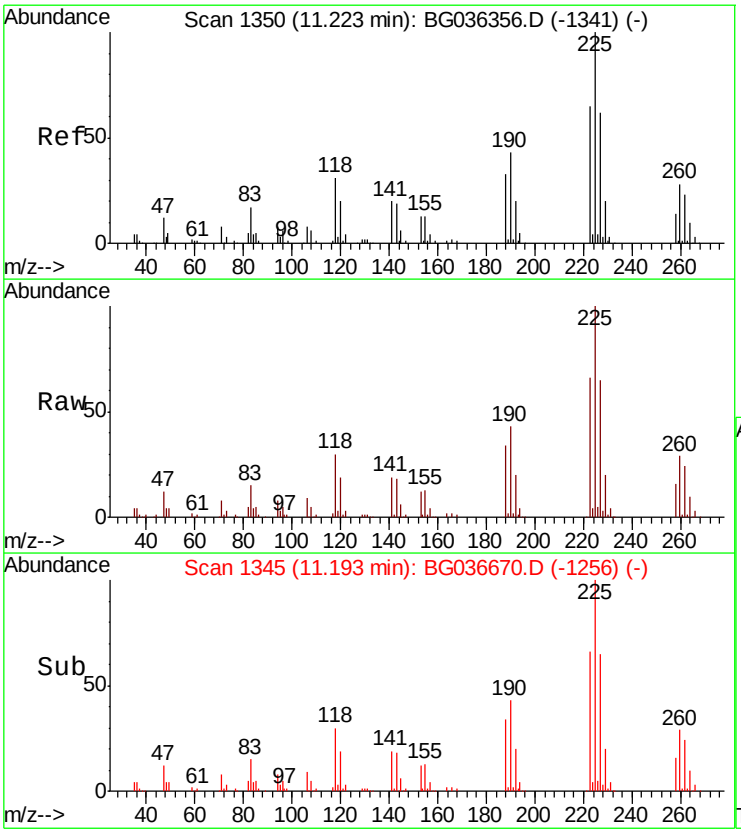
#33
4-Chloroaniline
Concen: 13.786 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 86544

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.9	38.9
65	33.4	27.5	41.3
92	20.2	16.2	24.2

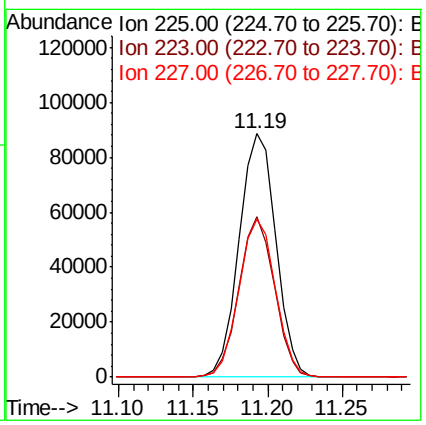


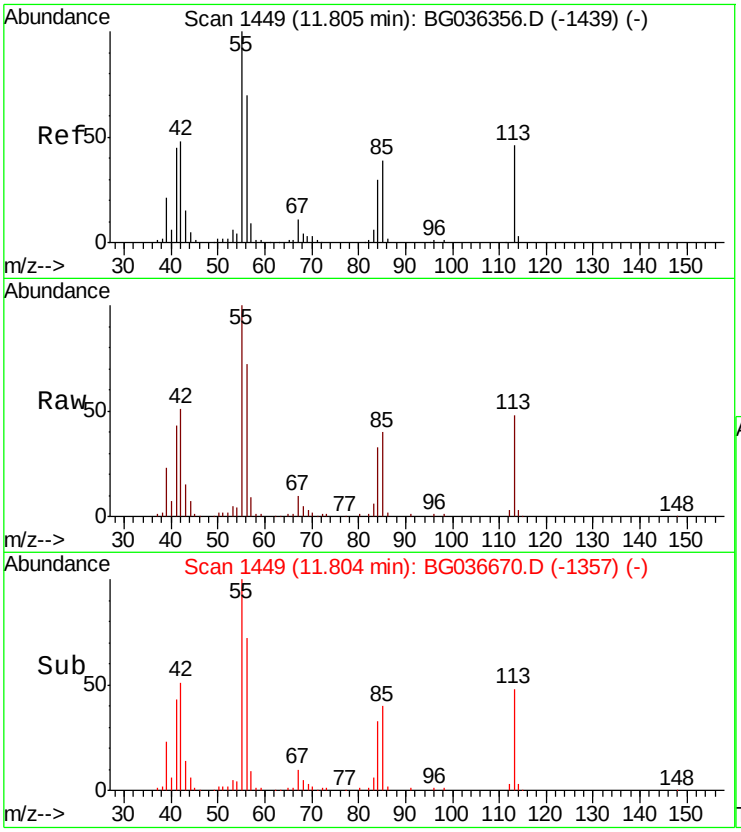


#34
Hexachlorobutadiene
Concen: 43.878 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:225 Resp: 151030

Ion	Ratio	Lower	Upper
225	100		
223	65.9	51.8	77.8
227	64.7	49.8	74.6



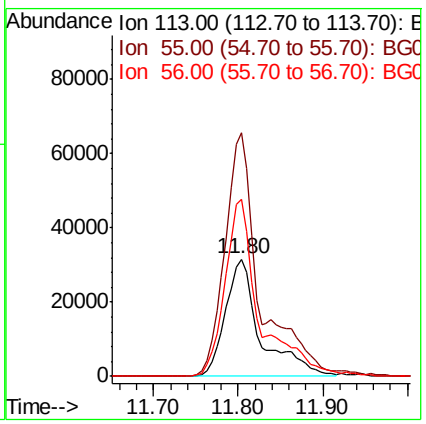


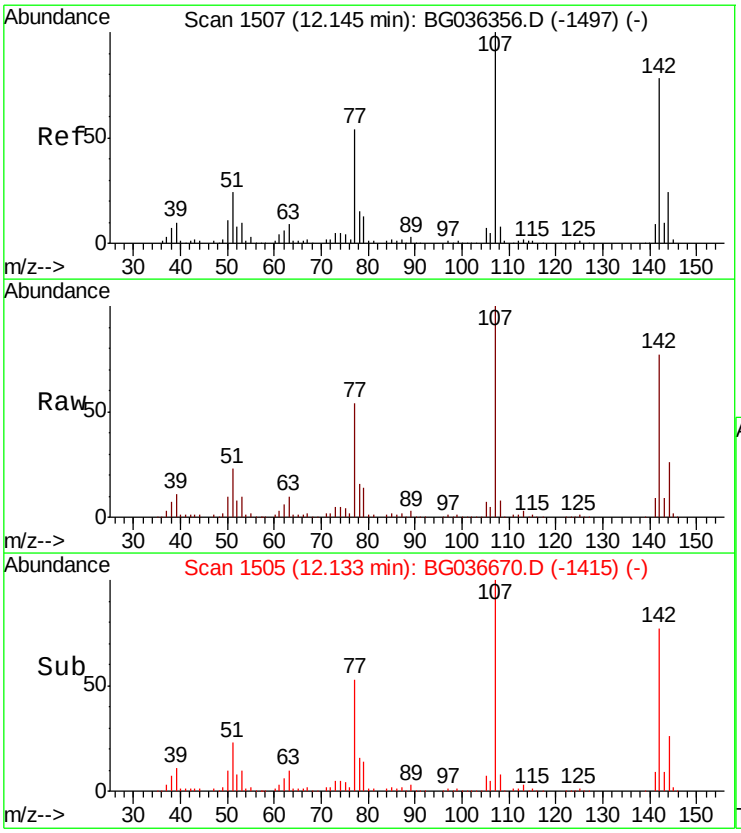
#35
Caprolactam
Concen: 51.680 ng
RT: 11.80 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 90158

Ion	Ratio	Lower	Upper
113	100		
55	208.2	197.7	237.7
56	150.9	131.7	171.7

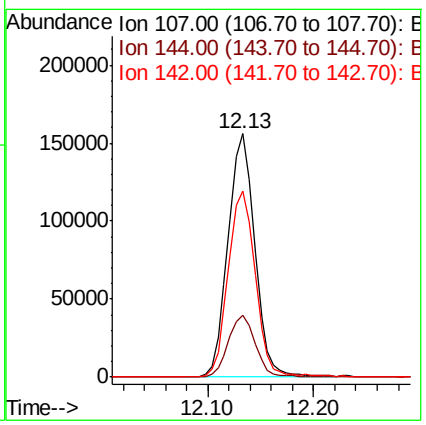


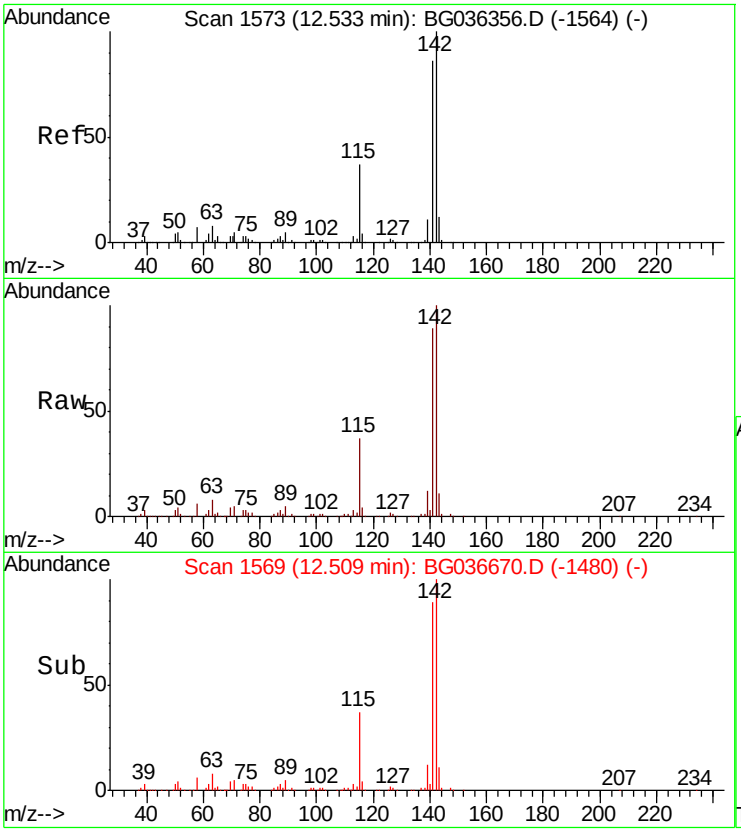


#36
4-Chloro-3-methylphenol
Concen: 53.897 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:107 Resp: 274257

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.5	29.3
142	76.5	62.4	93.6



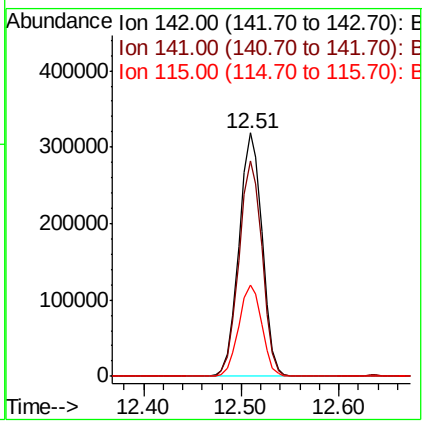


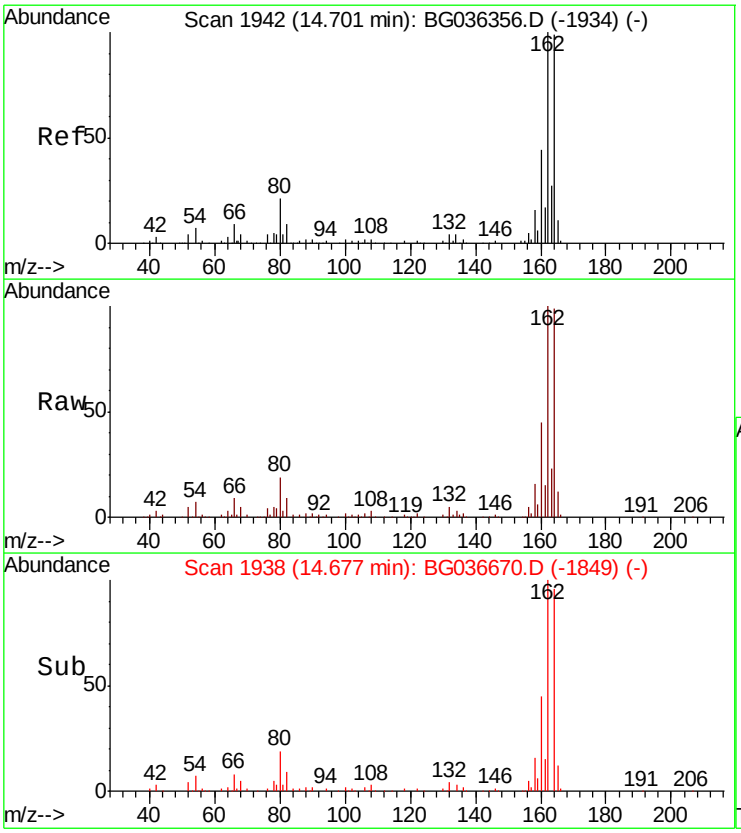
#37
2-Methylnaphthalene
Concen: 52.549 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 526747

Ion	Ratio	Lower	Upper
142	100		
141	88.6	68.5	102.7
115	37.5	29.8	44.8

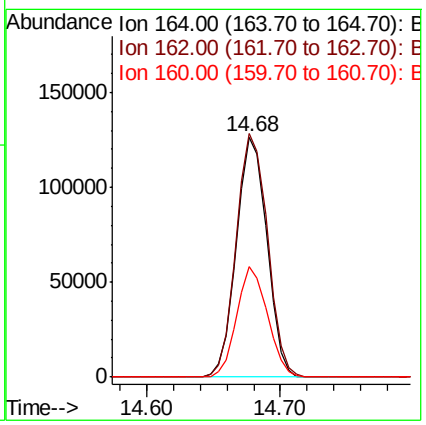


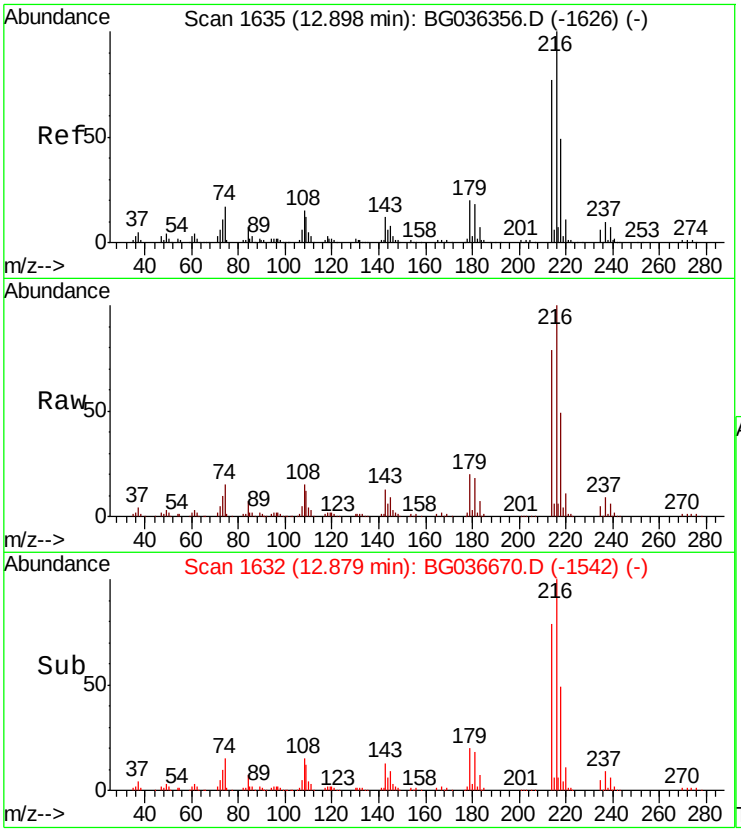


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:164 Resp: 200096

Ion	Ratio	Lower	Upper
164	100		
162	101.4	80.7	121.1
160	46.1	35.3	52.9



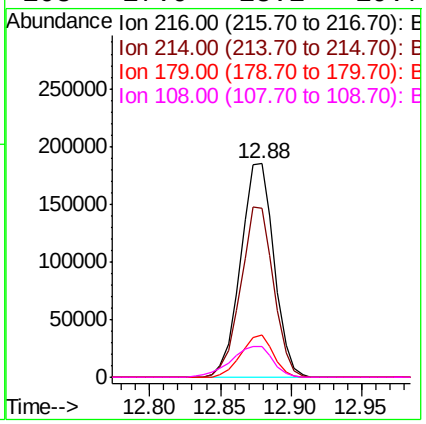


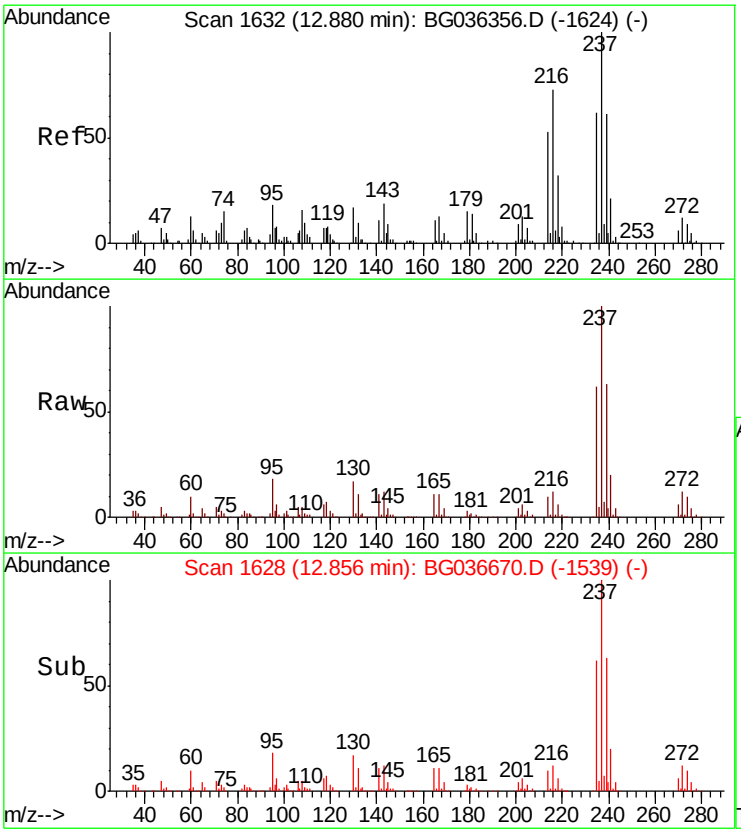
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.420 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 307464

Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.0	91.6
179	18.9	15.7	23.5
108	17.9	13.1	19.7

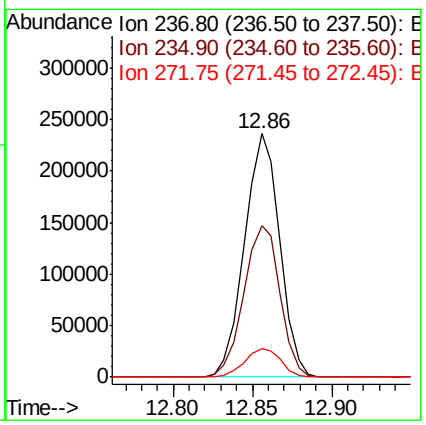


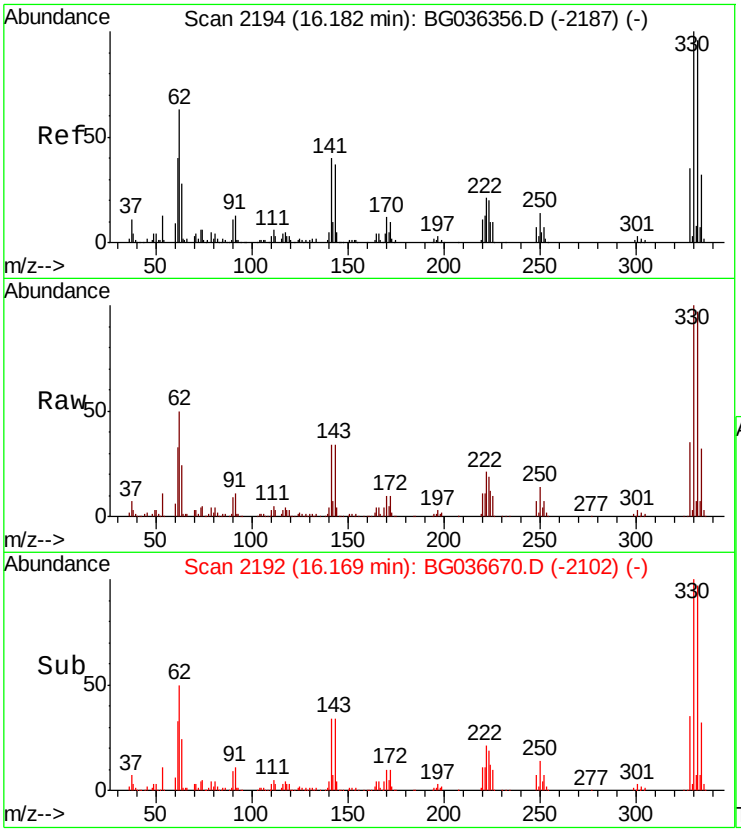


#40
Hexachlorocyclopentadiene
Concen: 99.022 ng
RT: 12.86 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:237 Resp: 364832

Ion	Ratio	Lower	Upper
237	100		
235	62.1	42.2	82.2
272	11.9	0.0	32.1



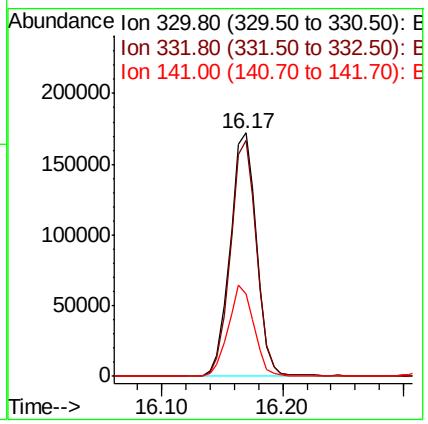


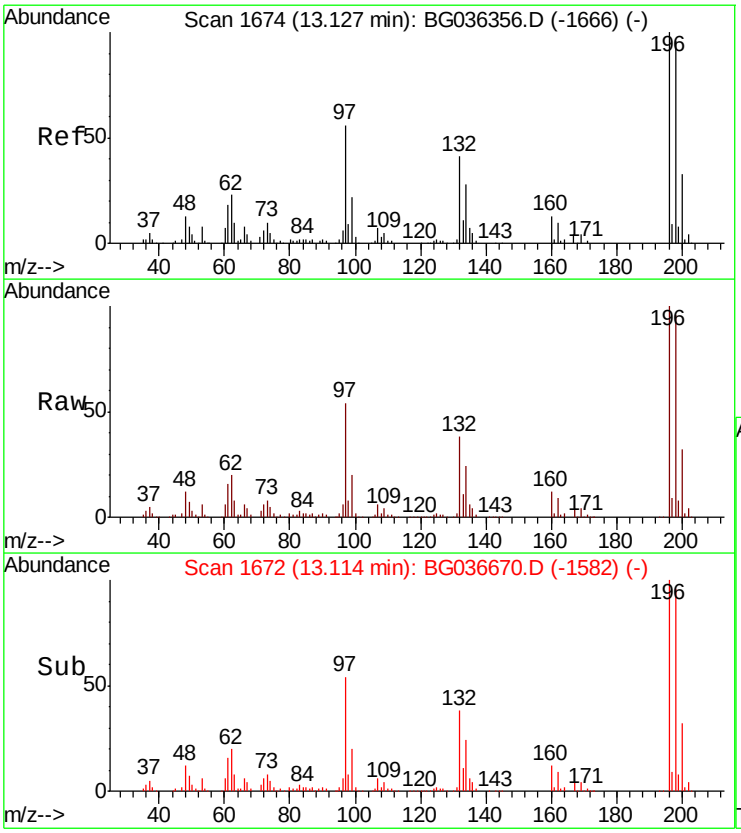
#41
2,4,6-Tribromophenol
Concen: 109.679 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 261869

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.4	113.2
141	36.7	30.7	46.1

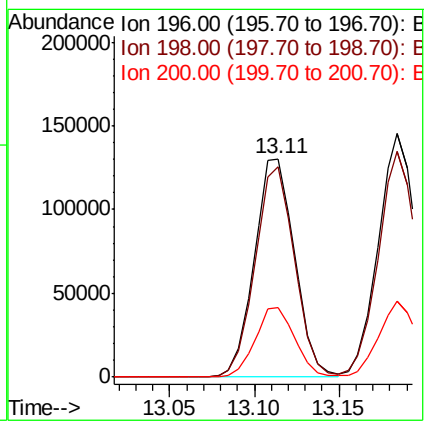


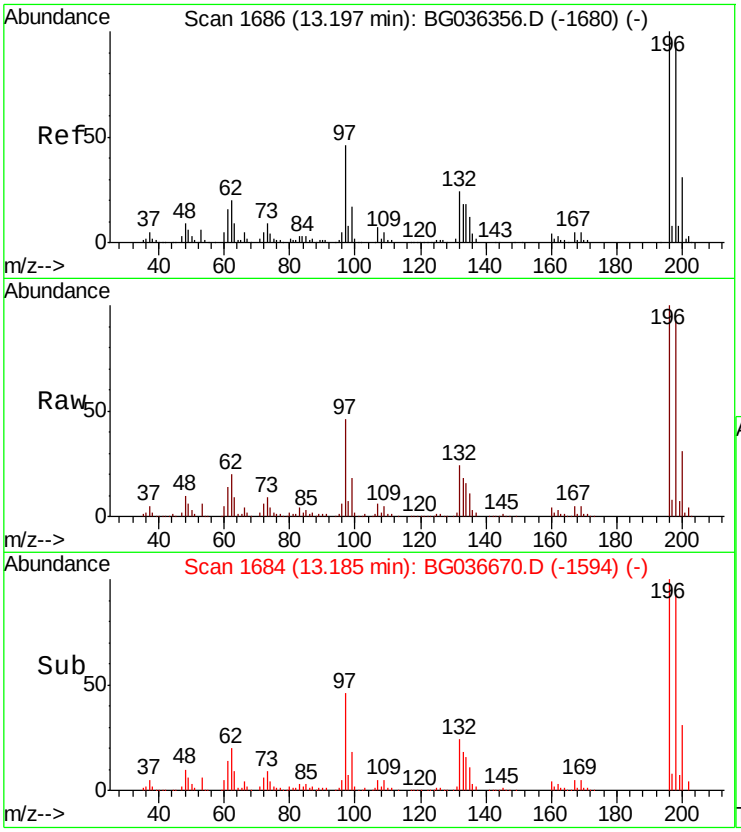


#42
2,4,6-Trichlorophenol
Concen: 50.033 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:196 Resp: 215819

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.2	115.8
200	32.0	26.3	39.5



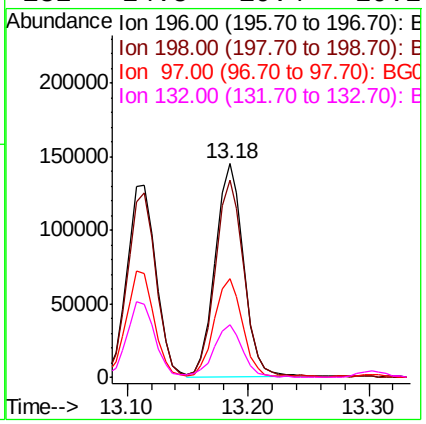


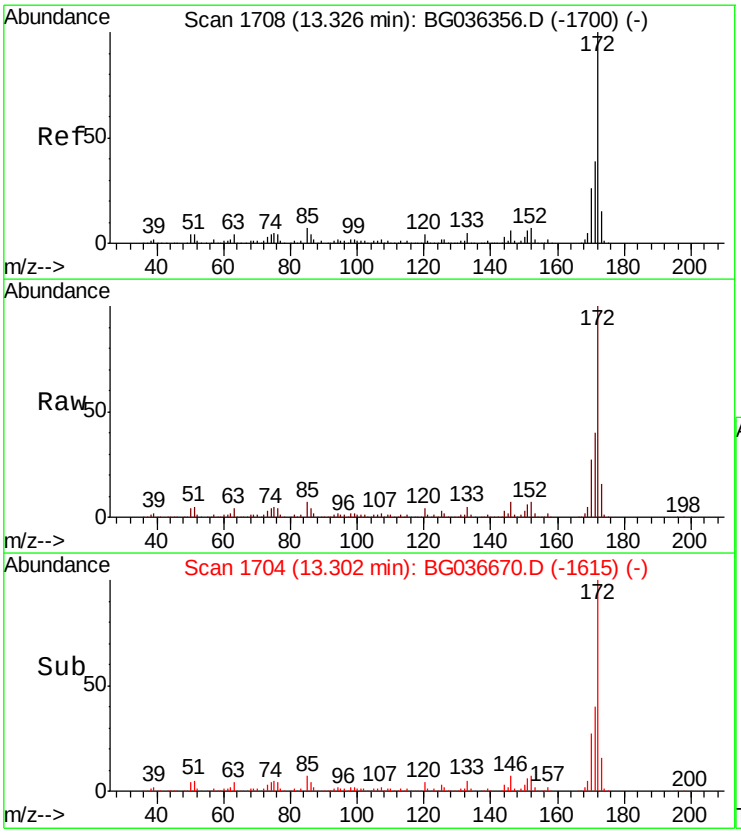
#43
2,4,5-Trichlorophenol
Concen: 50.790 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 233674

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.6	113.4
97	46.4	37.2	55.8
132	24.5	19.4	29.2

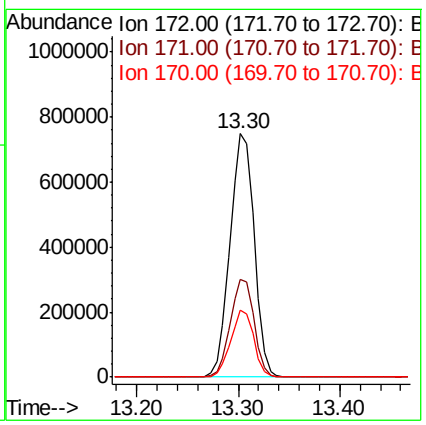


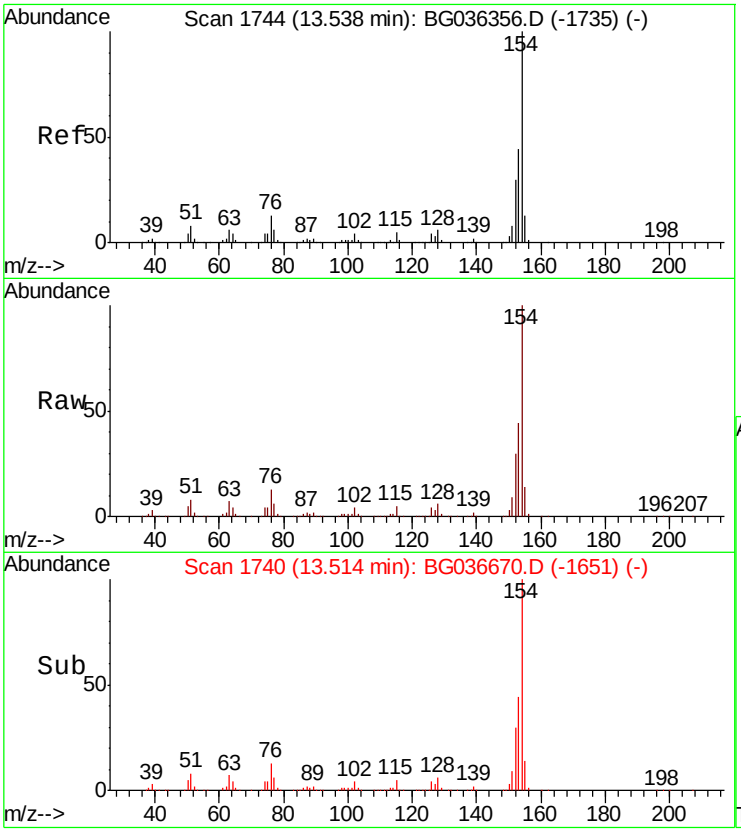


#44
2-Fluorobiphenyl
Concen: 88.275 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:172 Resp: 1237096

Ion	Ratio	Lower	Upper
172	100		
171	39.9	31.3	46.9
170	27.3	21.0	31.6



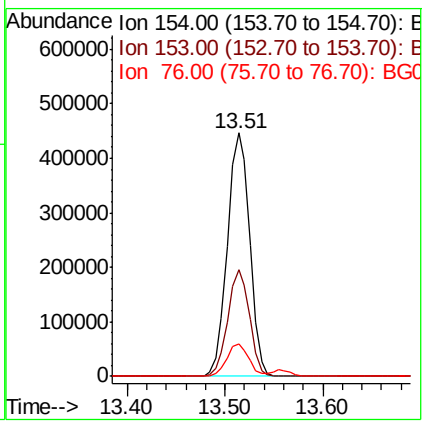


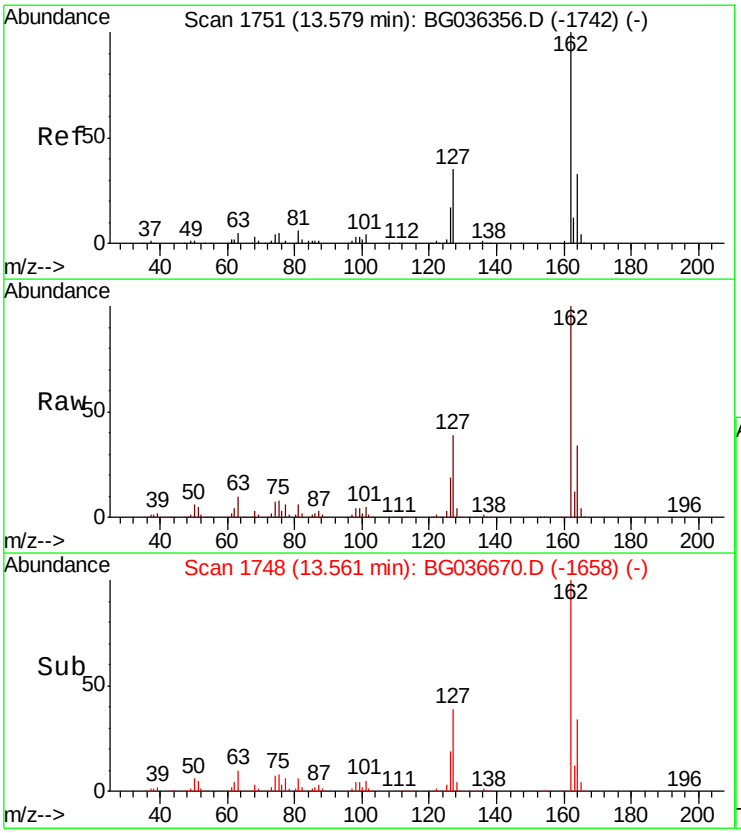
#45
1,1'-Biphenyl
Concen: 42.448 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 705046

Ion	Ratio	Lower	Upper
154	100		
153	44.0	24.0	64.0
76	13.4	0.0	32.9

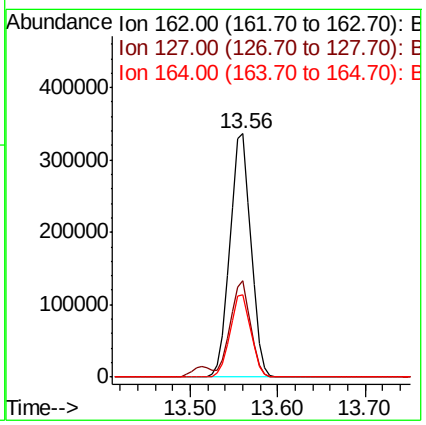


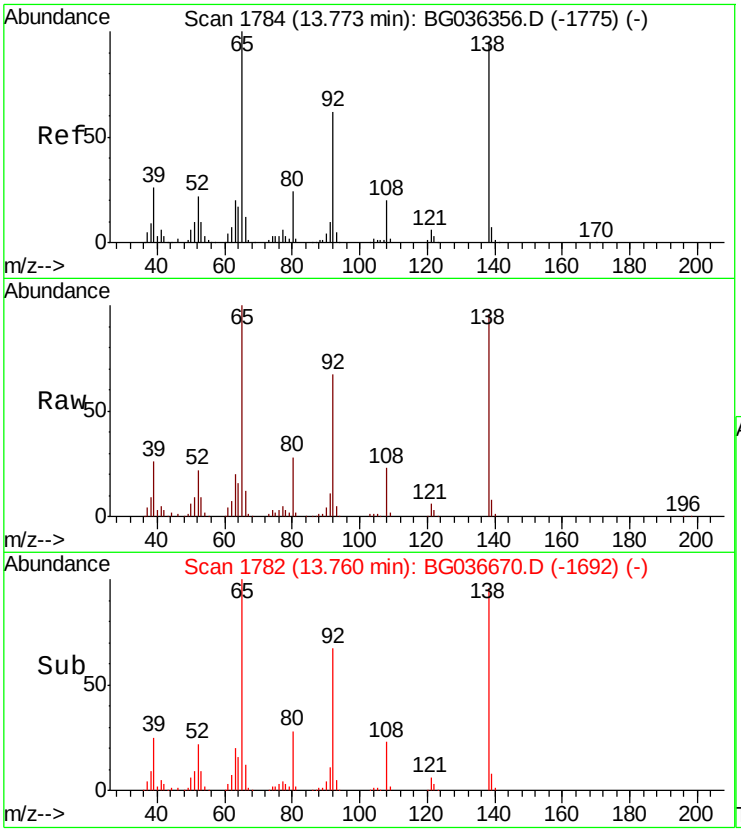


#46
2-Chloronaphthalene
Concen: 43.197 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:162 Resp: 547732

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	34.1	26.7	40.1



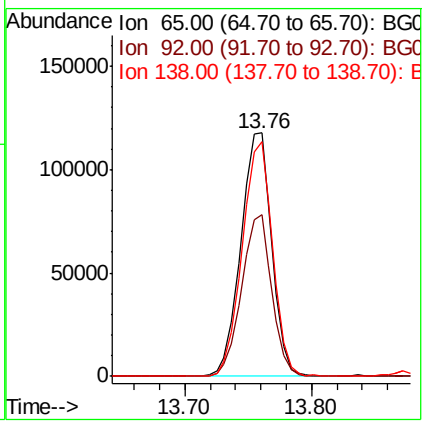


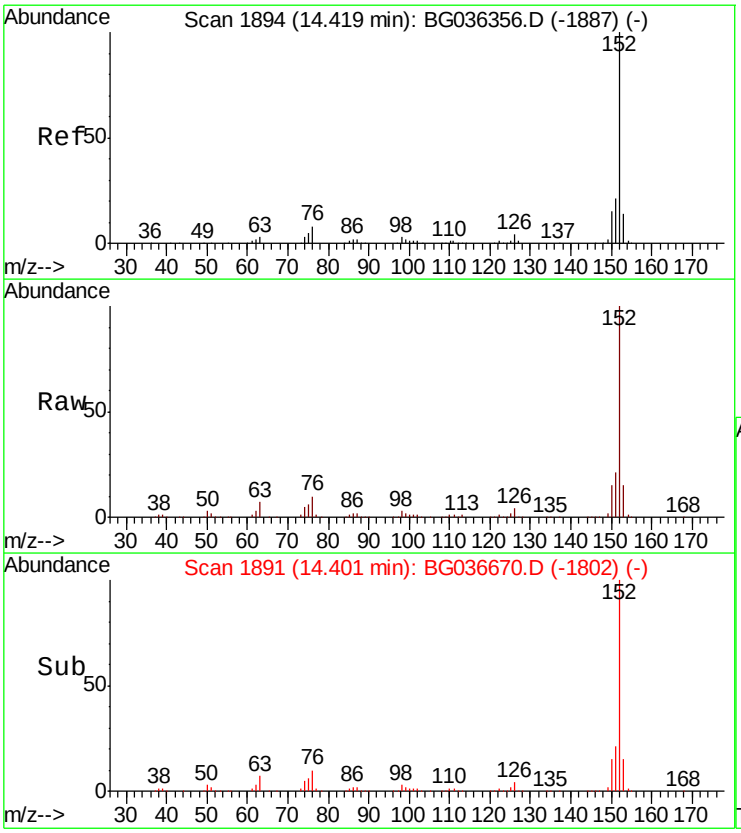
#47
2-Nitroaniline
Concen: 50.043 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 199258

Ion	Ratio	Lower	Upper
65	100		
92	66.6	49.9	74.9
138	96.3	76.2	114.4

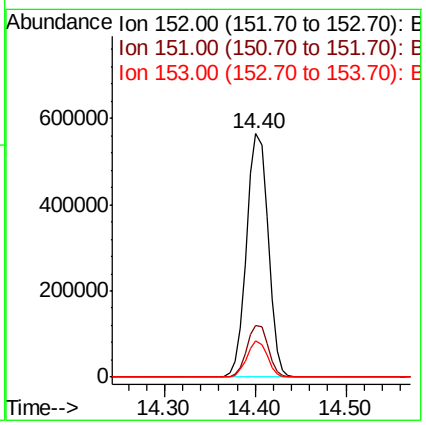


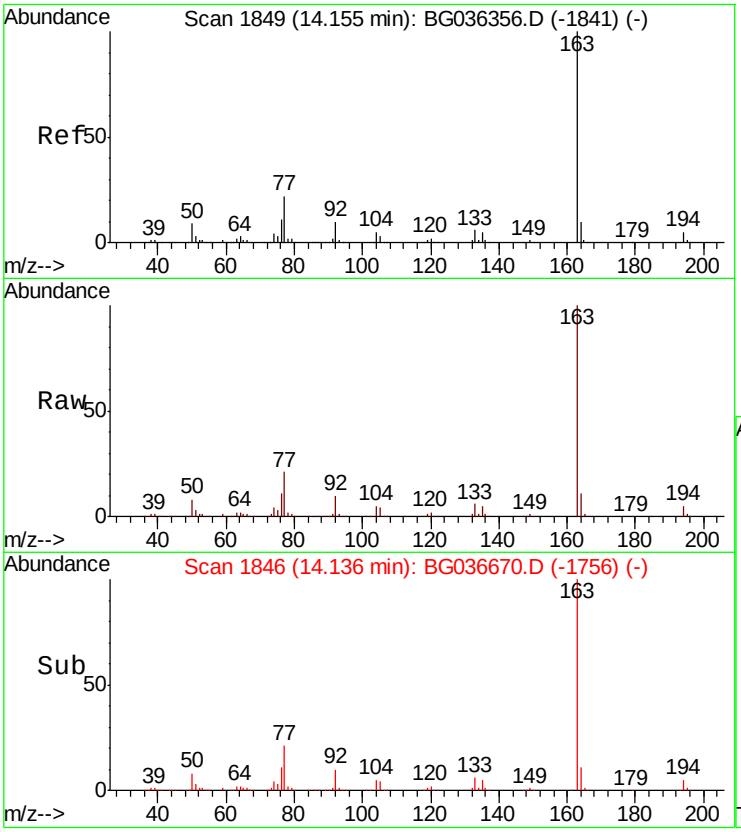


#48
Acenaphthylene
Concen: 46.992 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:152 Resp: 931230

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.9	25.3
153	14.9	11.2	16.8



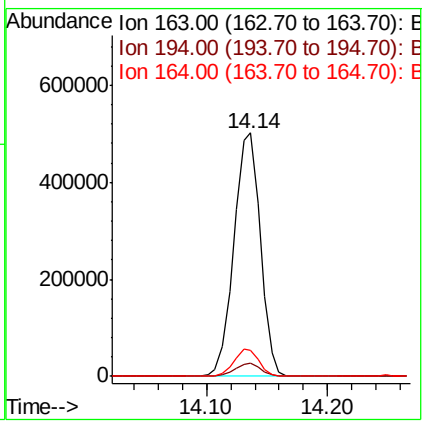


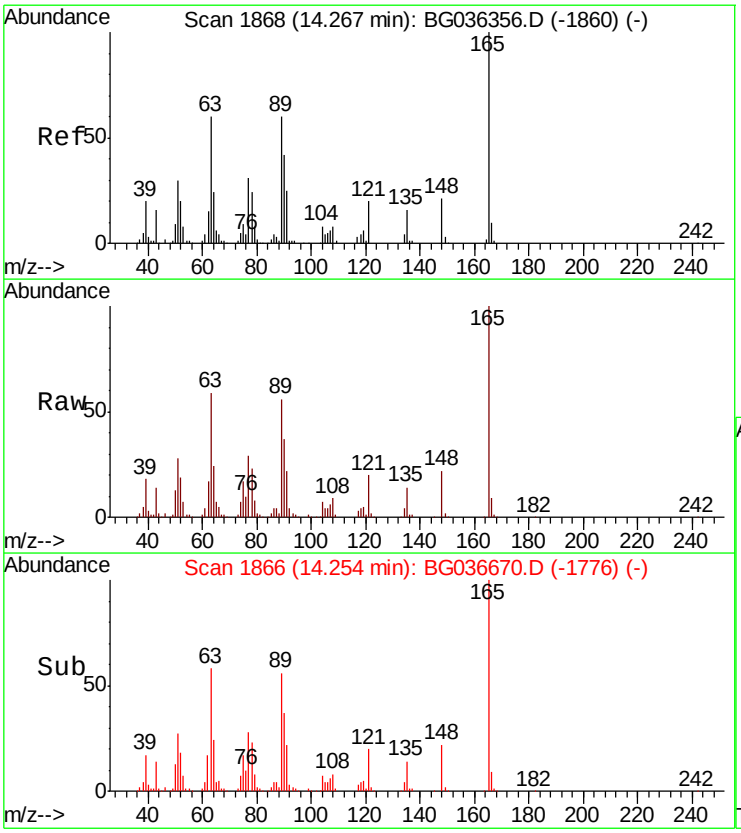
#49
Dimethylphthalate
Concen: 46.818 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 764967

Ion	Ratio	Lower	Upper
163	100		
194	5.2	4.0	6.0
164	10.6	8.1	12.1

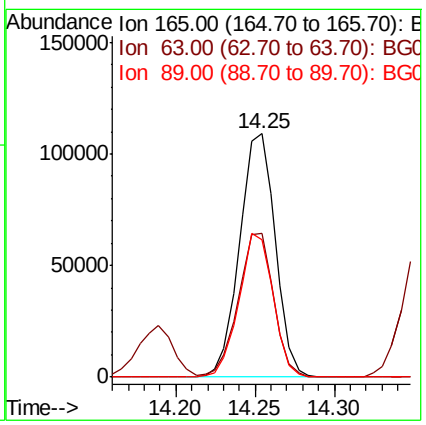


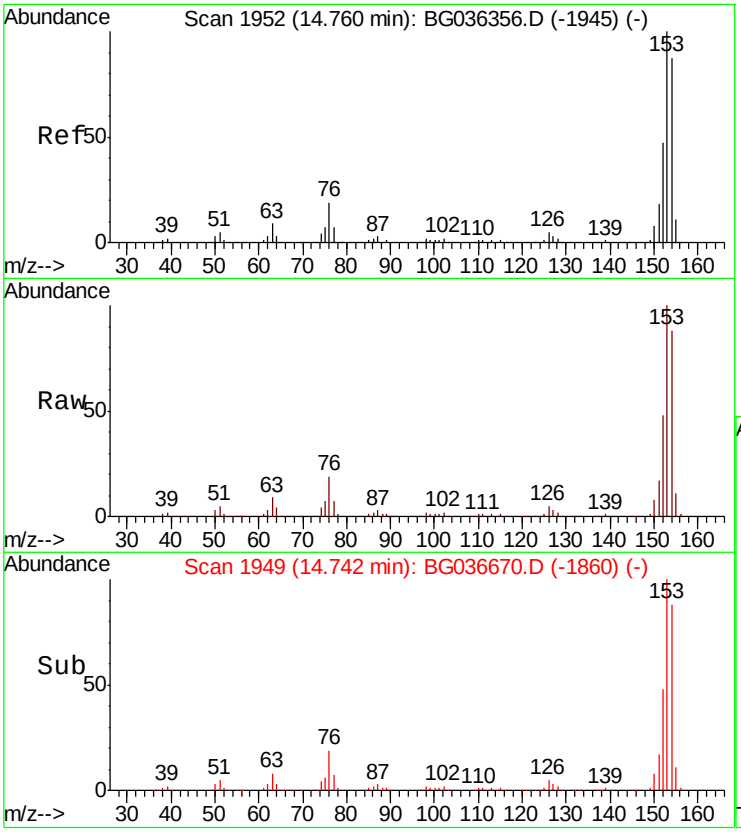


#50
2,6-Dinitrotoluene
Concen: 50.679 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:165 Resp: 170389

Ion	Ratio	Lower	Upper
165	100		
63	59.2	50.1	75.1
89	56.2	47.8	71.6



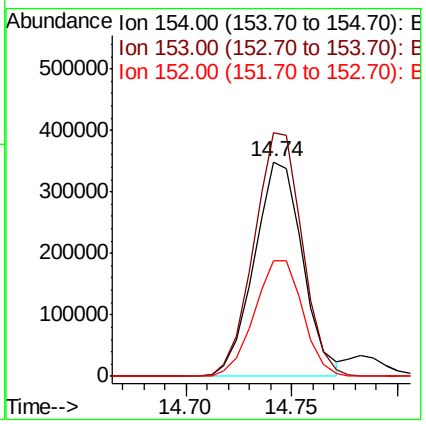


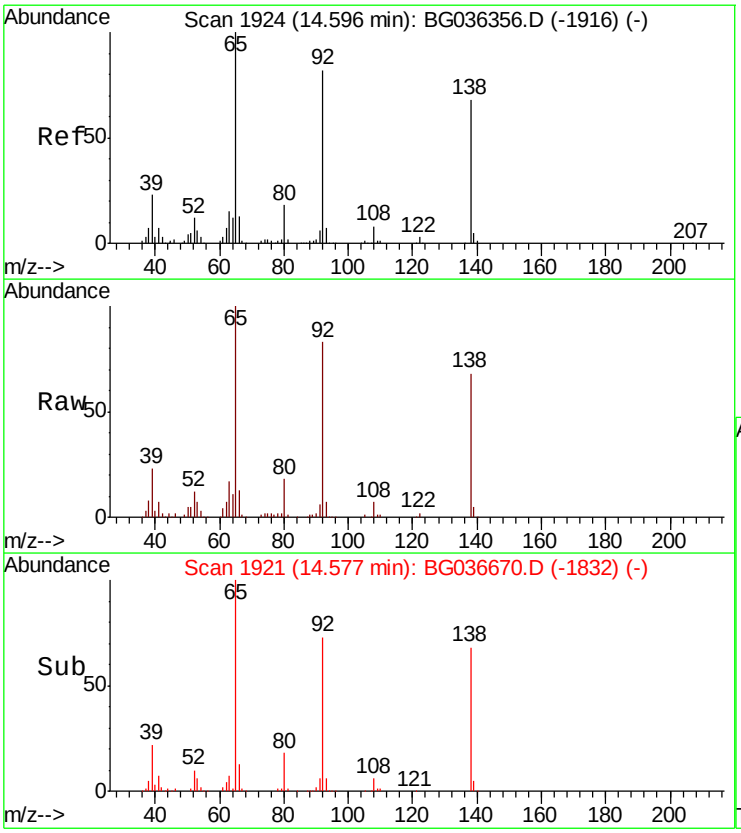
#51
Acenaphthene
Concen: 43.844 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 556449

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.8	137.6
152	54.0	43.5	65.3

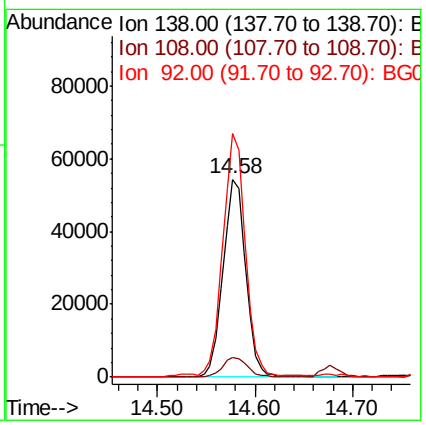


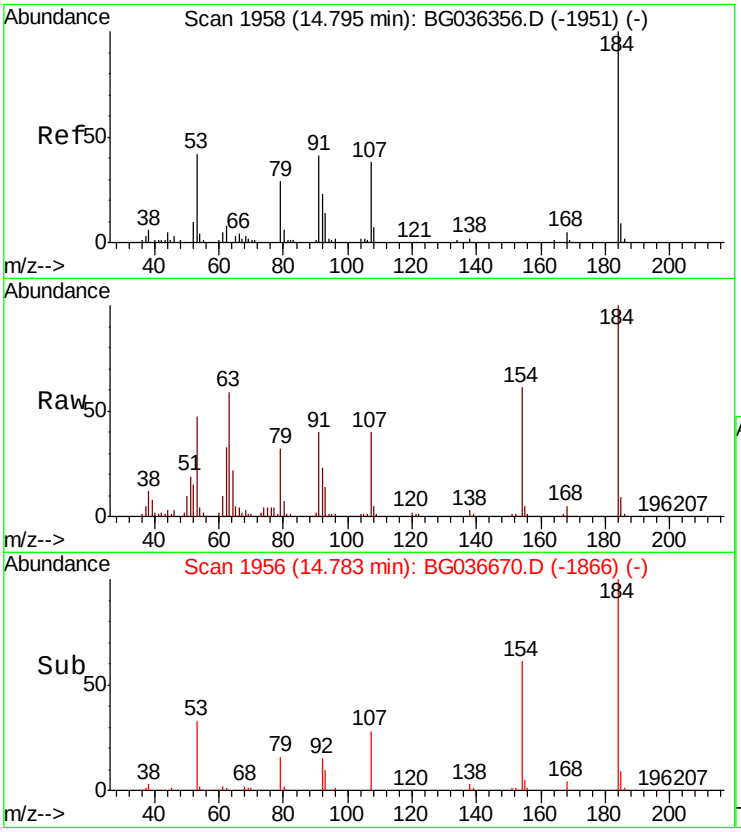


#52
3-Nitroaniline
Concen: 24.276 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:138 Resp: 87953

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.2
92	122.9	96.8	145.2



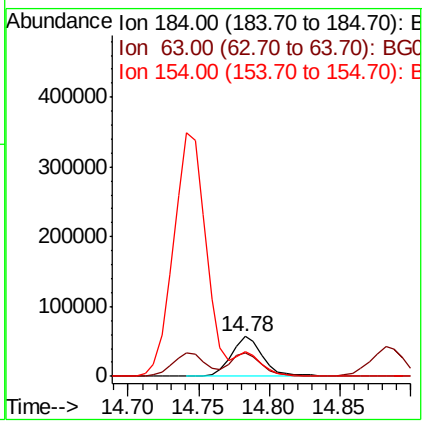


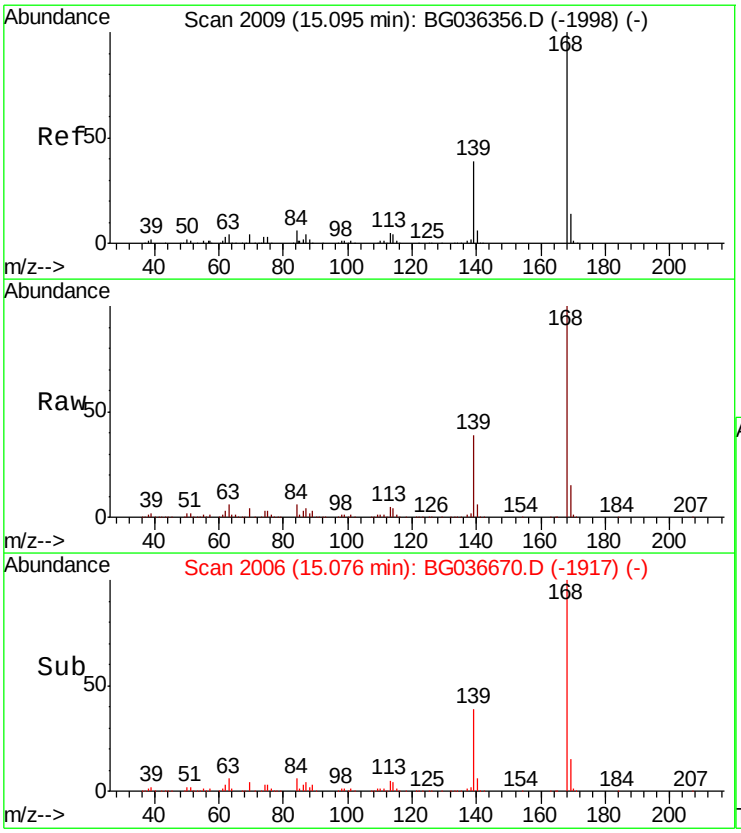
#53
2,4-Dinitrophenol
Concen: 70.412 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 89669

Ion	Ratio	Lower	Upper
184	100		
63	58.8	47.3	70.9
154	61.3	51.1	76.7

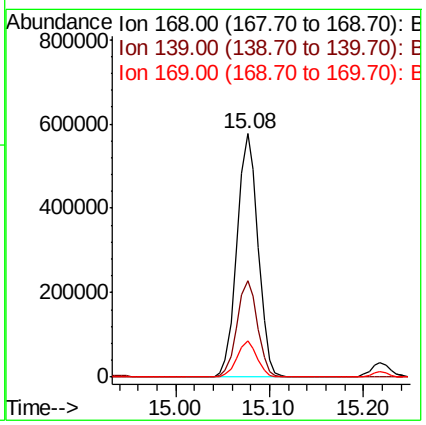


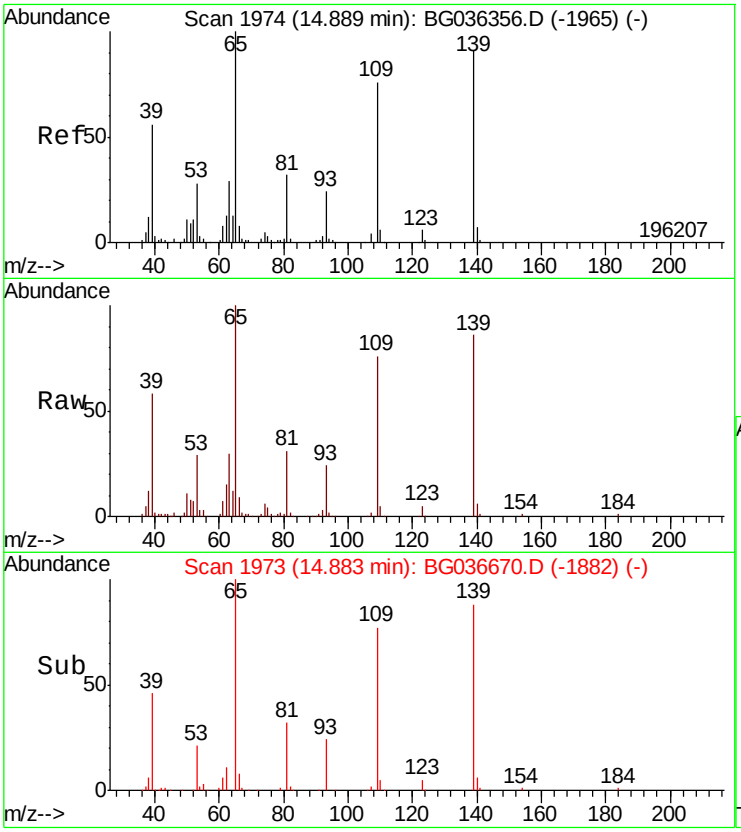


#54
Dibenzofuran
Concen: 44.922 ng
RT: 15.08 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:168 Resp: 893200

Ion	Ratio	Lower	Upper
168	100		
139	39.5	31.0	46.6
169	14.7	11.1	16.7



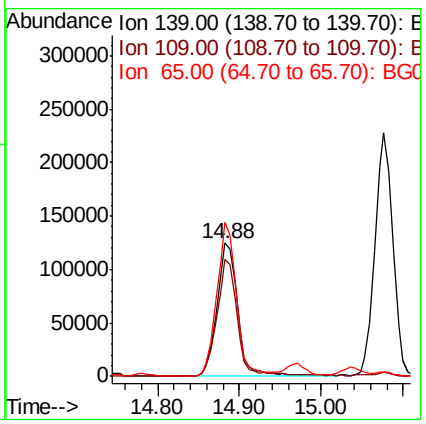


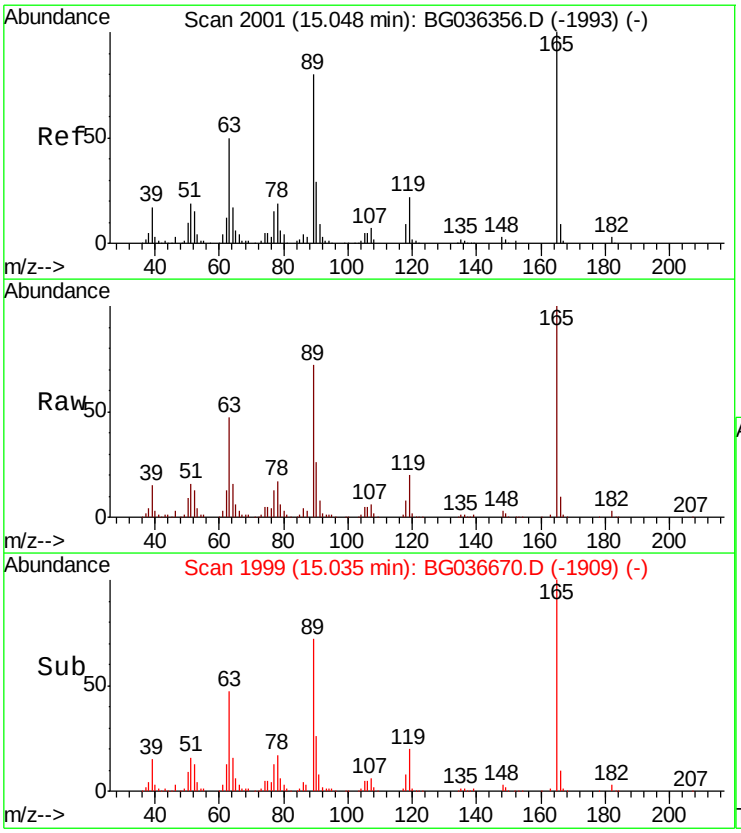
#55
4-Nitrophenol
Concen: 75.585 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 223910

Ion	Ratio	Lower	Upper
139	100		
109	87.8	63.9	103.9
65	115.8	90.0	130.0

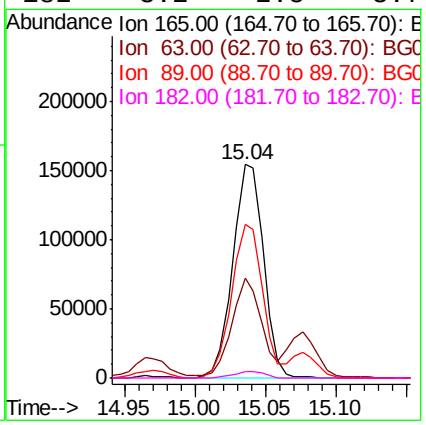


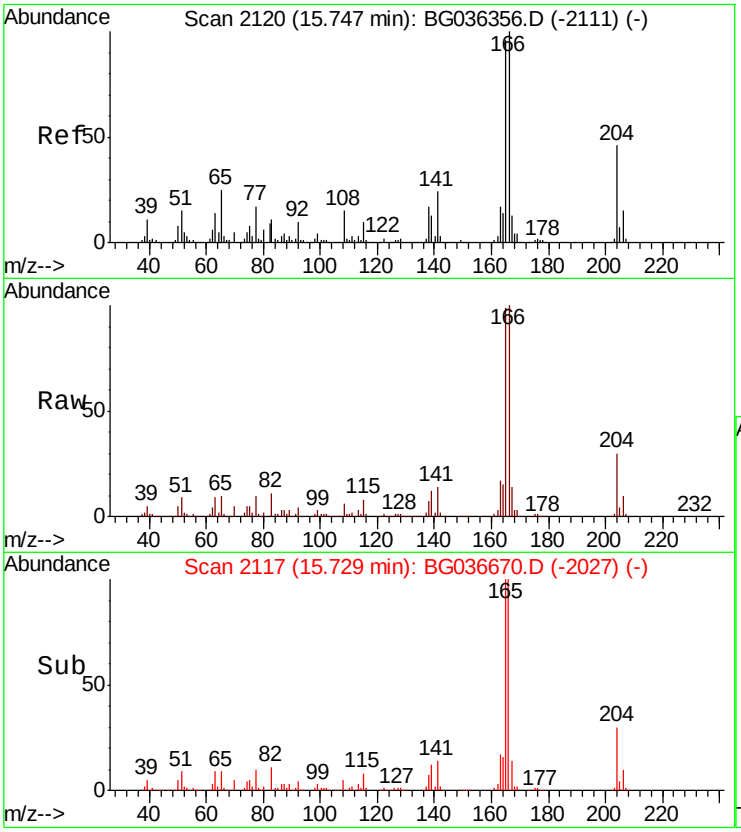


#56
2,4-Dinitrotoluene
Concen: 53.416 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:165 Resp: 234061

Ion	Ratio	Lower	Upper
165	100		
63	46.7	40.1	60.1
89	71.7	63.7	95.5
182	3.2	2.5	3.7



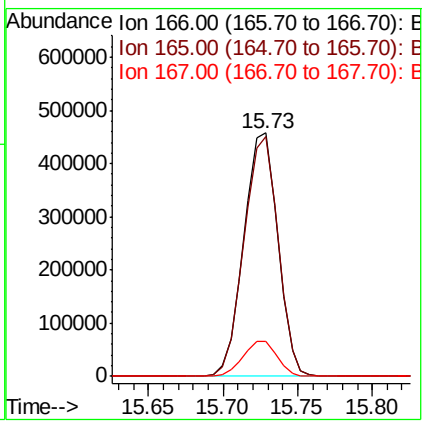


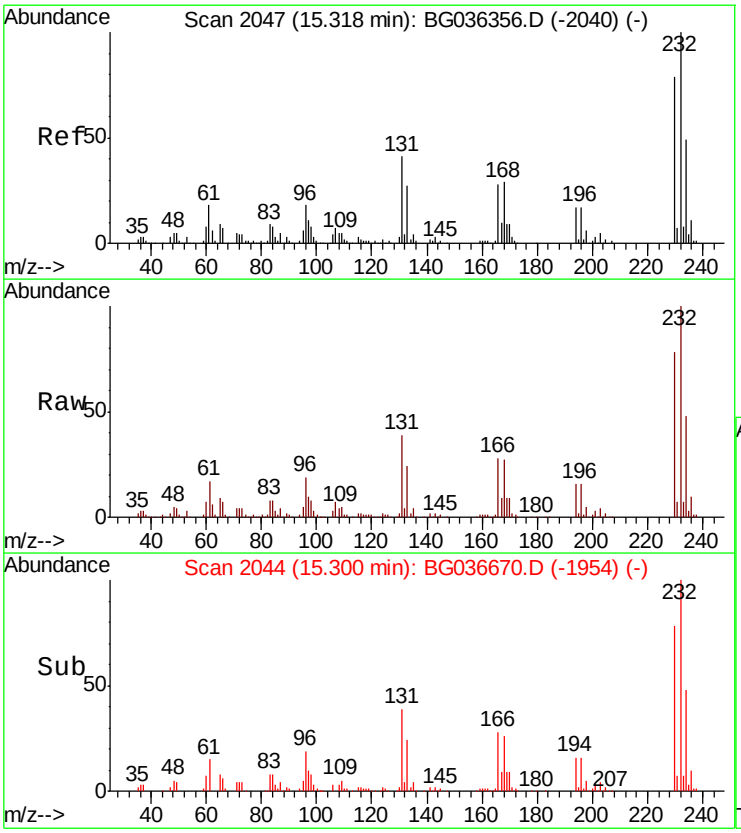
#57
Fluorene
Concen: 48.491 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 720774

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.0	115.4
167	14.2	10.6	16.0

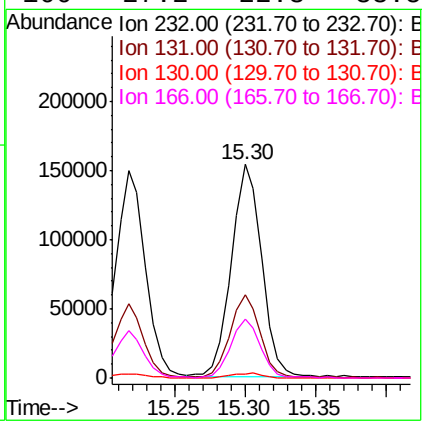


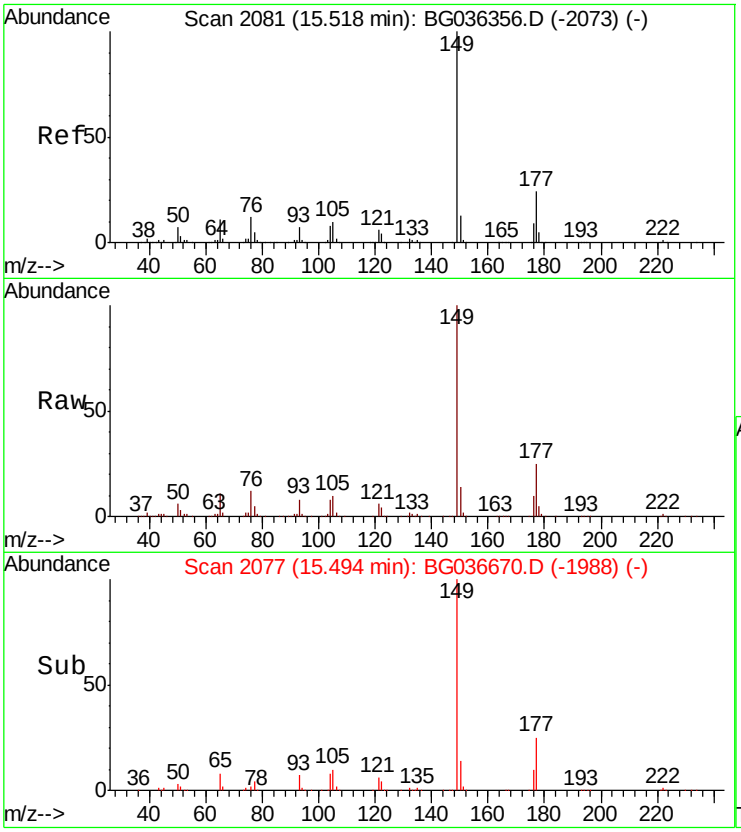


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.235 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:232 Resp: 230118

Ion	Ratio	Lower	Upper
232	100		
131	39.2	33.8	50.8
130	2.3	2.1	3.1
166	27.2	22.3	33.5



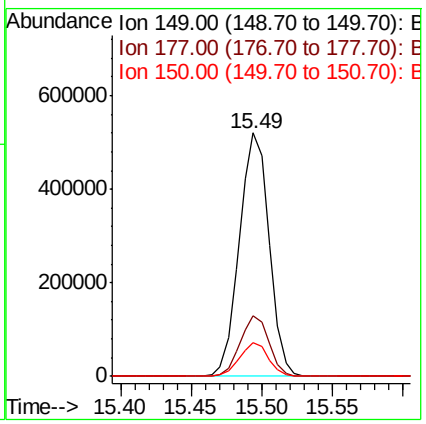


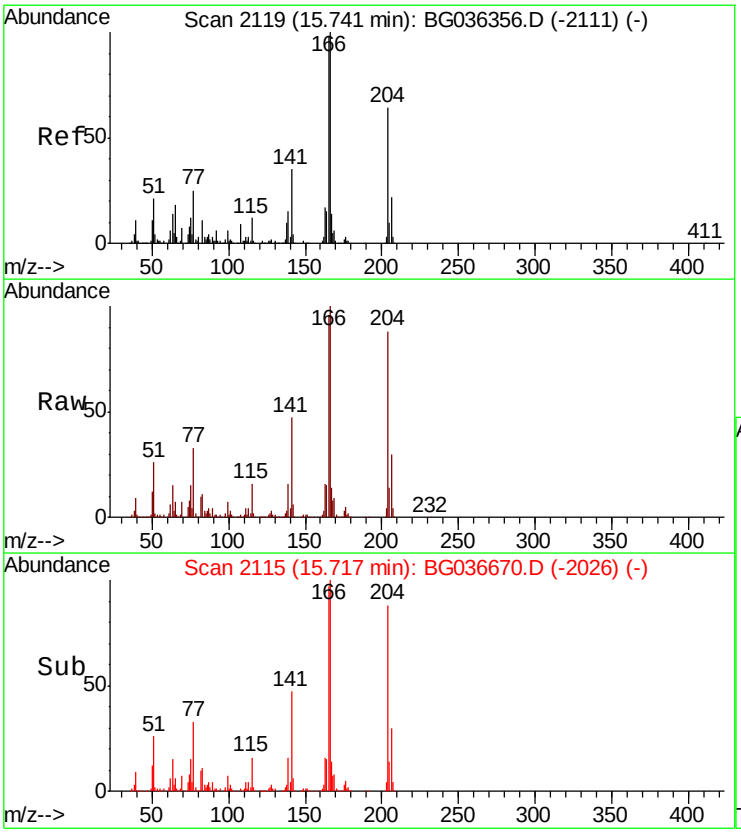
#59
Diethylphthalate
Concen: 46.385 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 763783

Ion	Ratio	Lower	Upper
149	100		
177	24.8	19.1	28.7
150	14.0	10.7	16.1

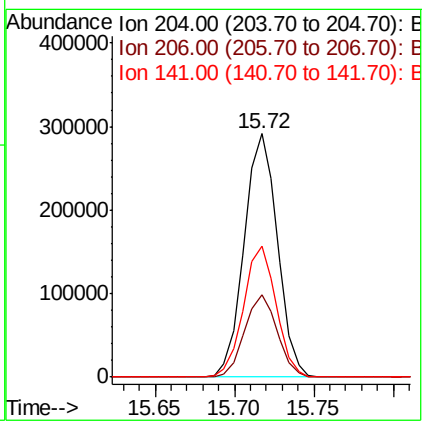


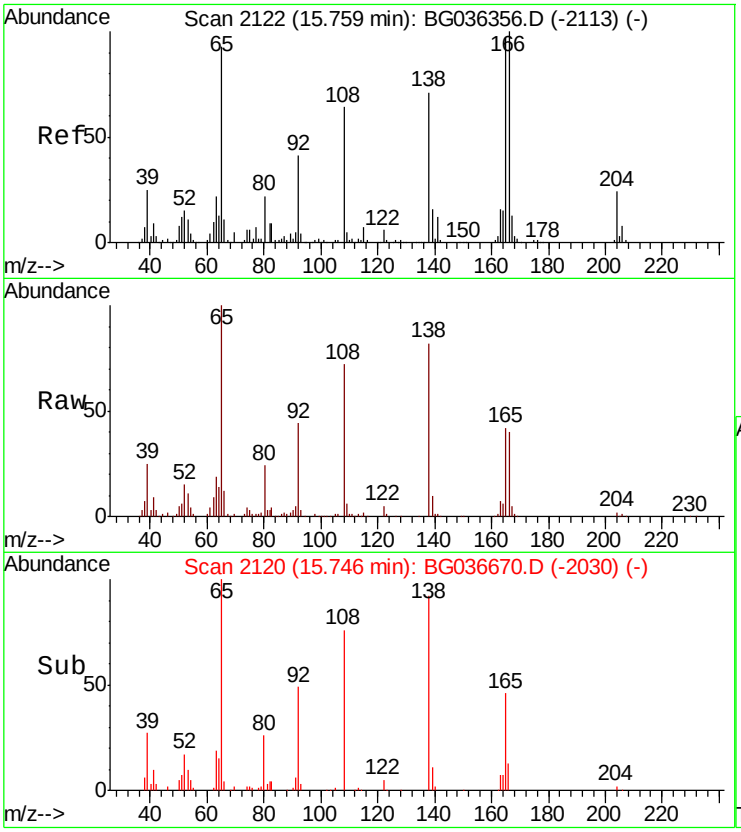


#60
4-Chlorophenyl-phenylether
Concen: 46.265 ng
RT: 15.72 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:204 Resp: 424638

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.0	40.4
141	53.6	43.8	65.6



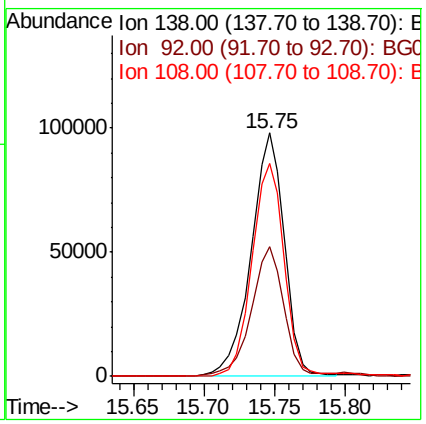


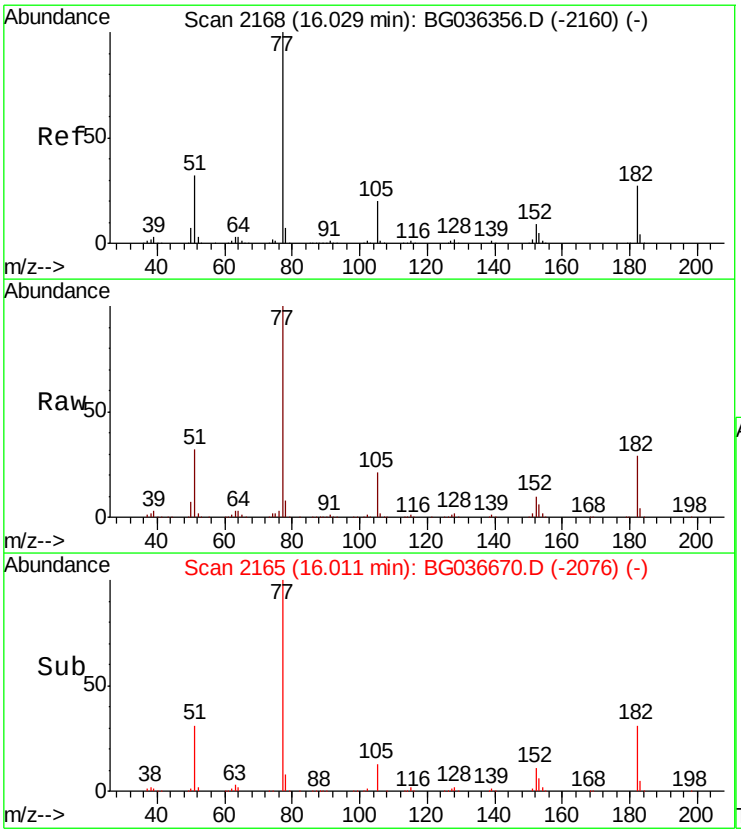
#61
4-Nitroaniline
Concen: 42.848 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 162451

Ion	Ratio	Lower	Upper
138	100		
92	53.4	38.5	78.5
108	87.6	70.3	110.3

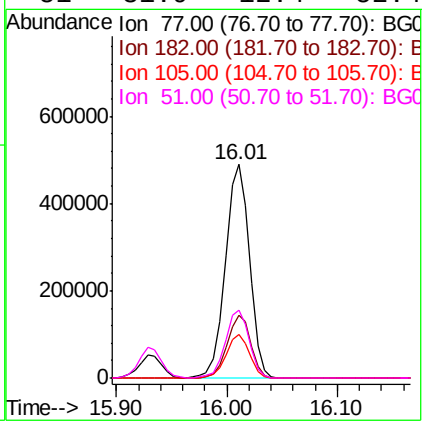


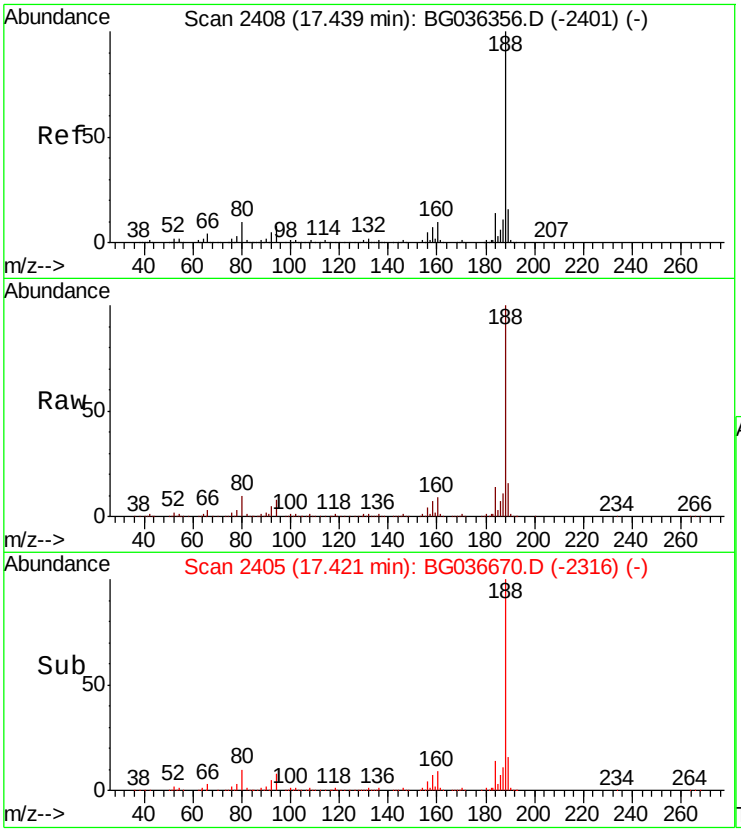


#62
Azobenzene
Concen: 44.470 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion: 77 Resp: 745052

Ion	Ratio	Lower	Upper
77	100		
182	29.2	6.7	46.7
105	20.6	0.0	39.8
51	31.9	12.4	52.4



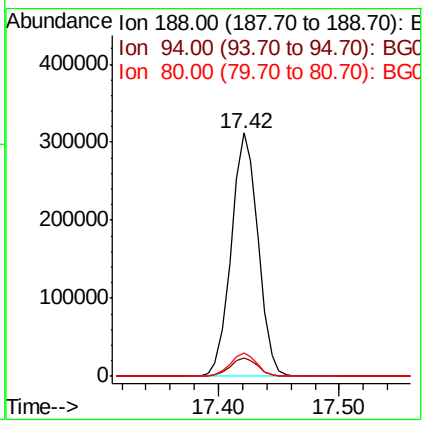


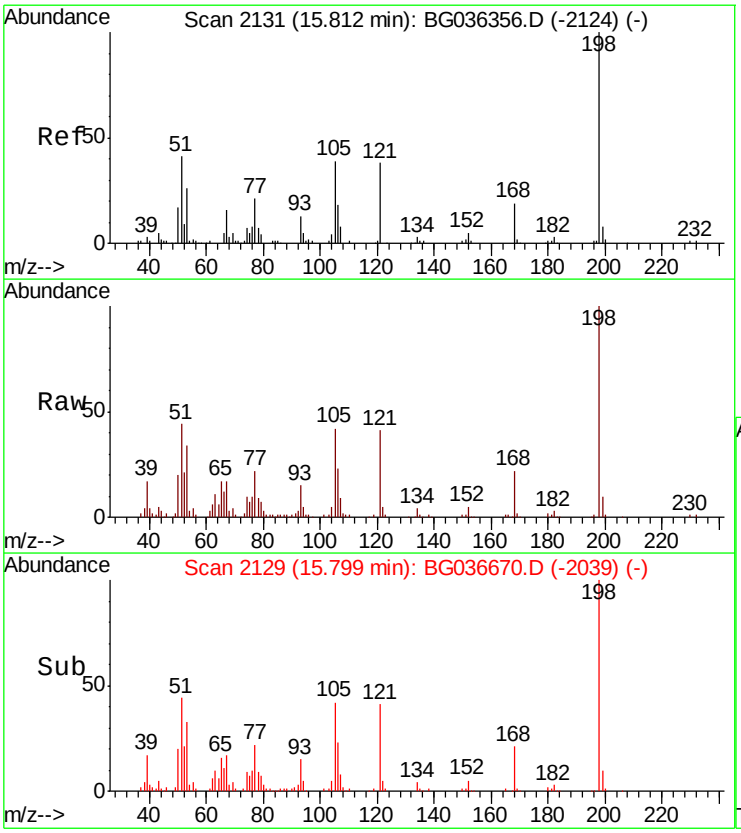
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 482436

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	9.5	8.1	12.1

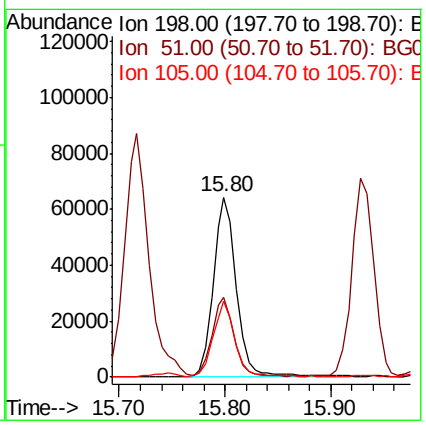


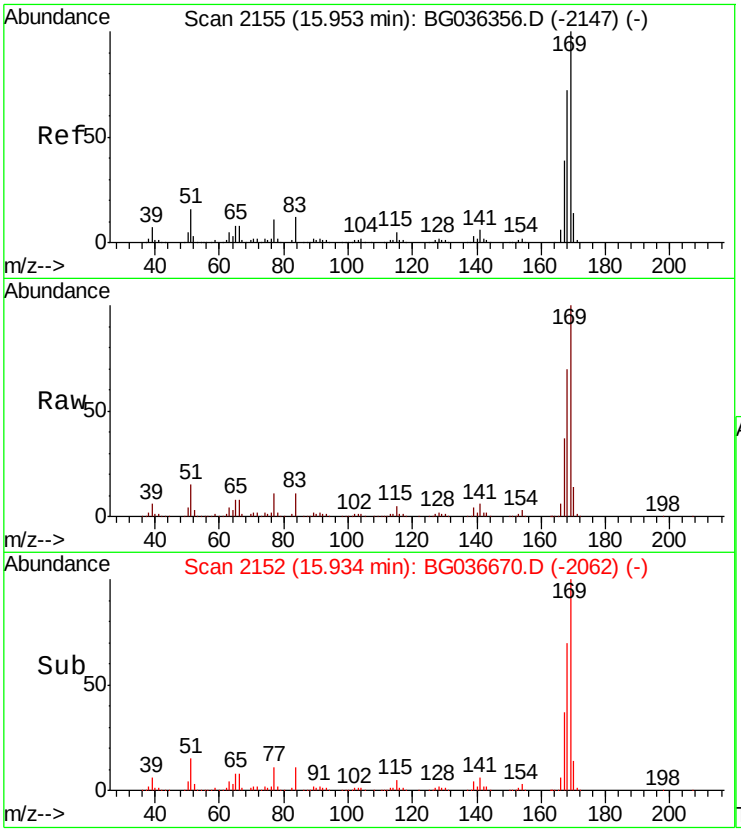


#64
4,6-Dinitro-2-methylphenol
Concen: 46.601 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:198 Resp: 98759

Ion	Ratio	Lower	Upper
198	100		
51	44.2	26.5	66.5
105	42.3	20.2	60.2



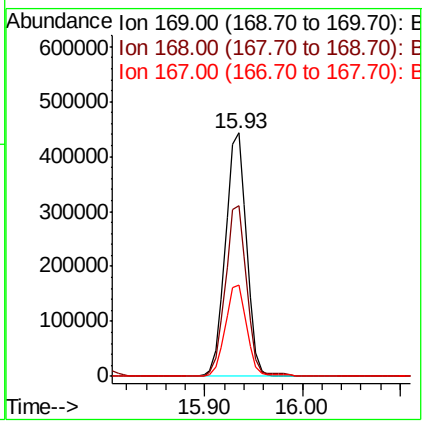


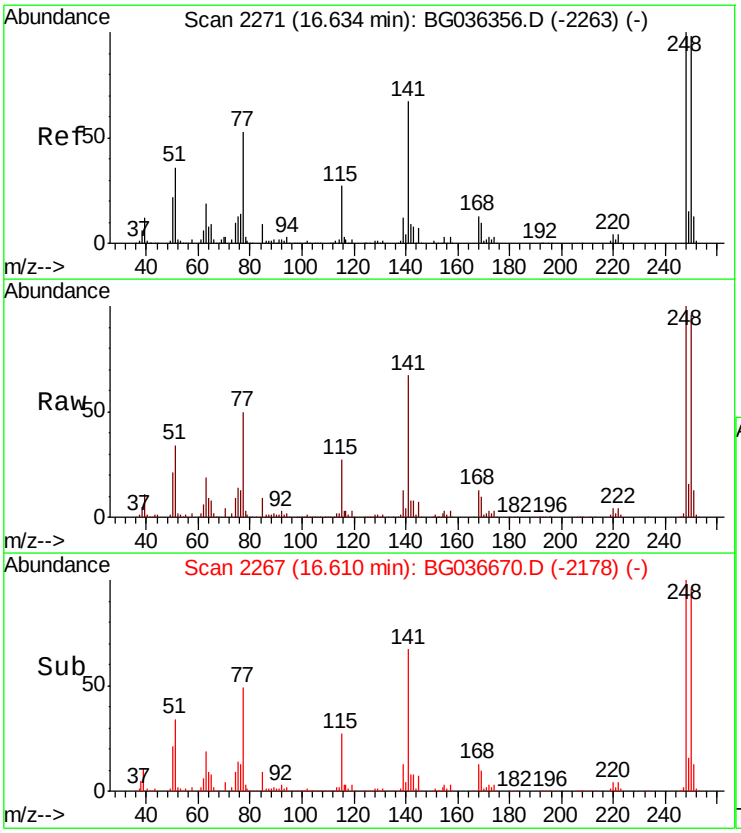
#65
n-Nitrosodiphenylamine
Concen: 46.251 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 663000

Ion	Ratio	Lower	Upper
169	100		
168	70.2	57.6	86.4
167	37.4	31.0	46.4

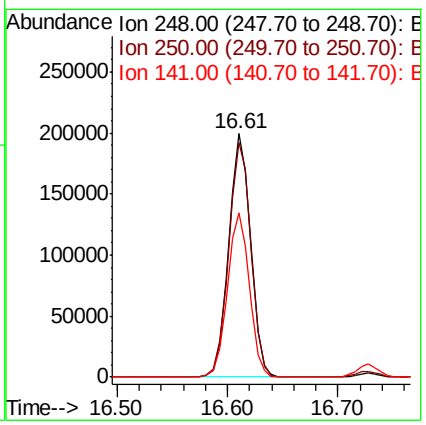


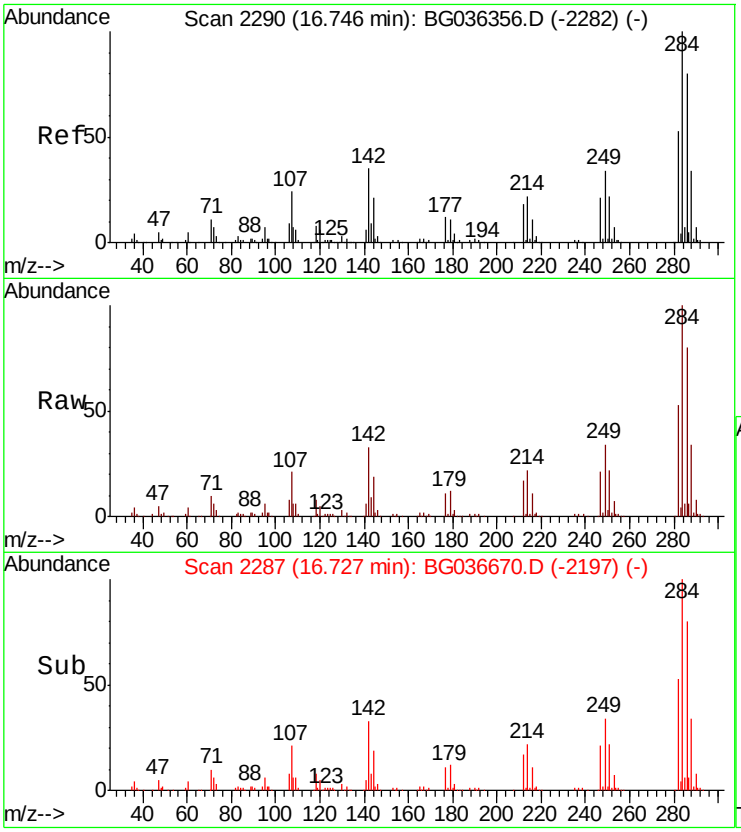


#66
4-Bromophenyl-phenylether
Concen: 49.041 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:248 Resp: 276999

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.1	117.1
141	67.2	53.7	80.5



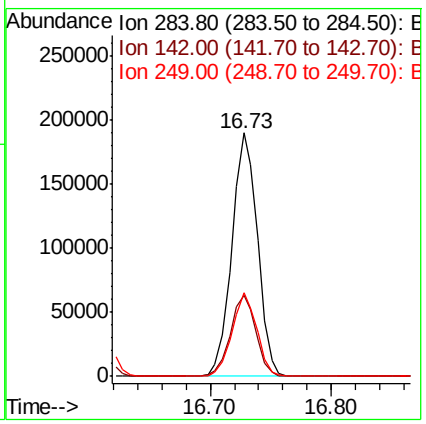


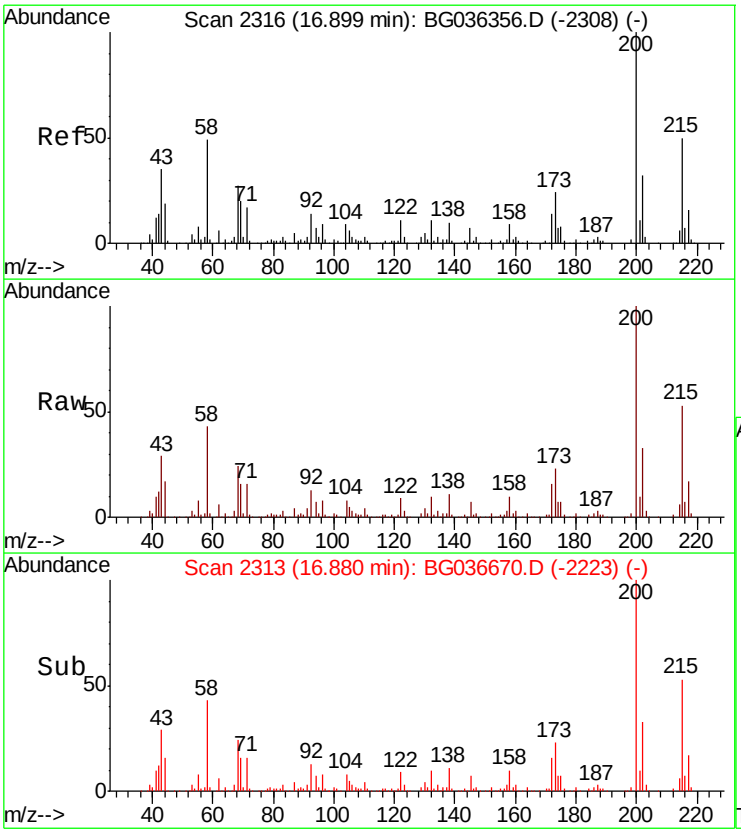
#67
Hexachlorobenzene
Concen: 48.400 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 279538

Ion	Ratio	Lower	Upper
284	100		
142	33.5	27.8	41.6
249	34.1	27.4	41.2

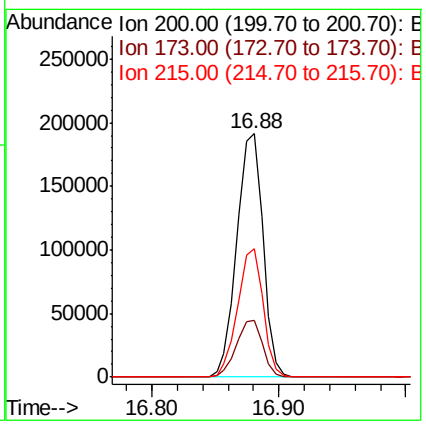


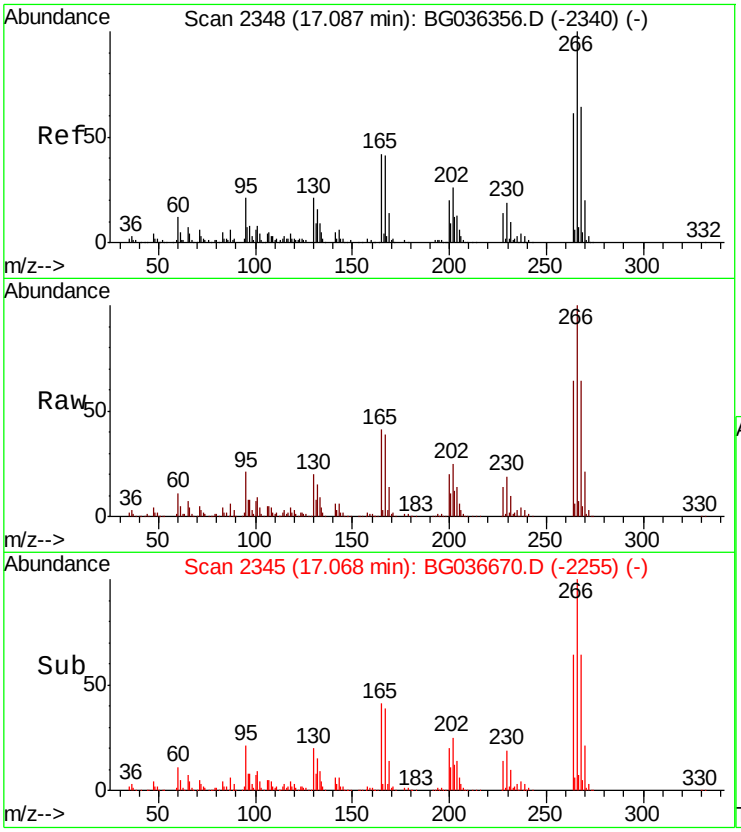


#68
Atrazine
Concen: 50.857 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:200 Resp: 273637

Ion	Ratio	Lower	Upper
200	100		
173	23.4	3.9	43.9
215	53.0	30.4	70.4



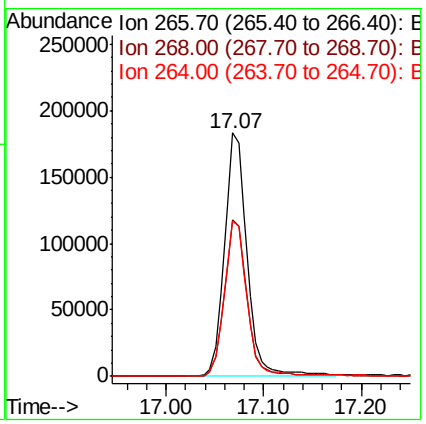


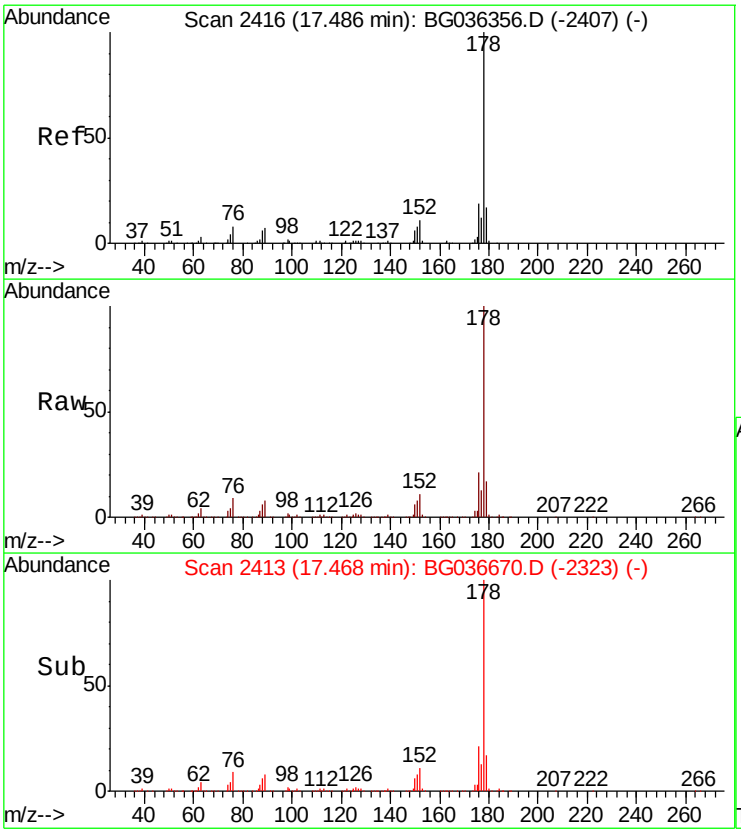
#69
Pentachlorophenol
Concen: 75.033 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 294531

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.4	77.2
264	63.7	48.9	73.3

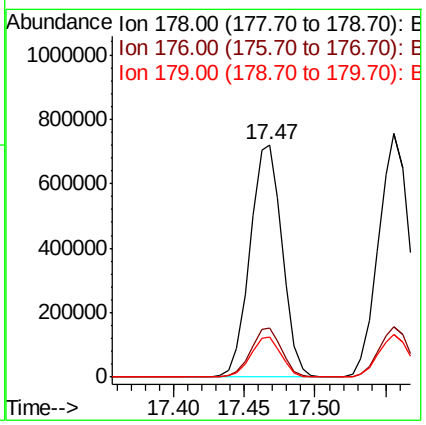


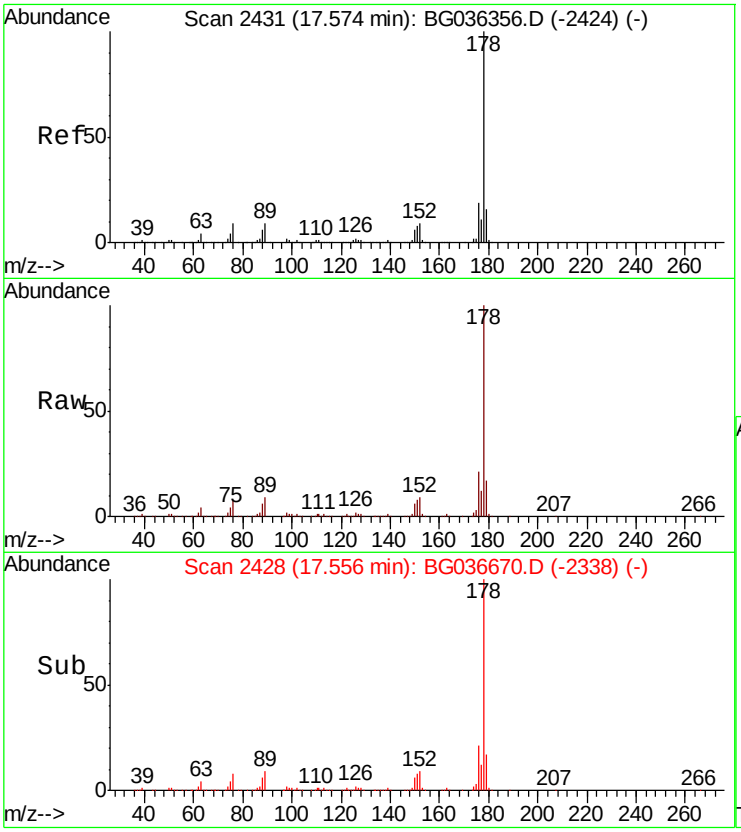


#70
Phenanthrene
Concen: 47.110 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:178 Resp: 1154844

Ion	Ratio	Lower	Upper
178	100		
176	21.2	15.4	23.2
179	17.2	13.4	20.2



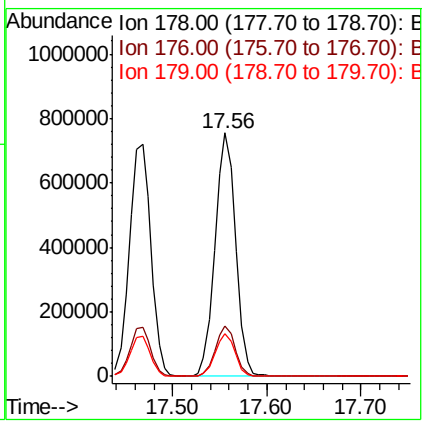


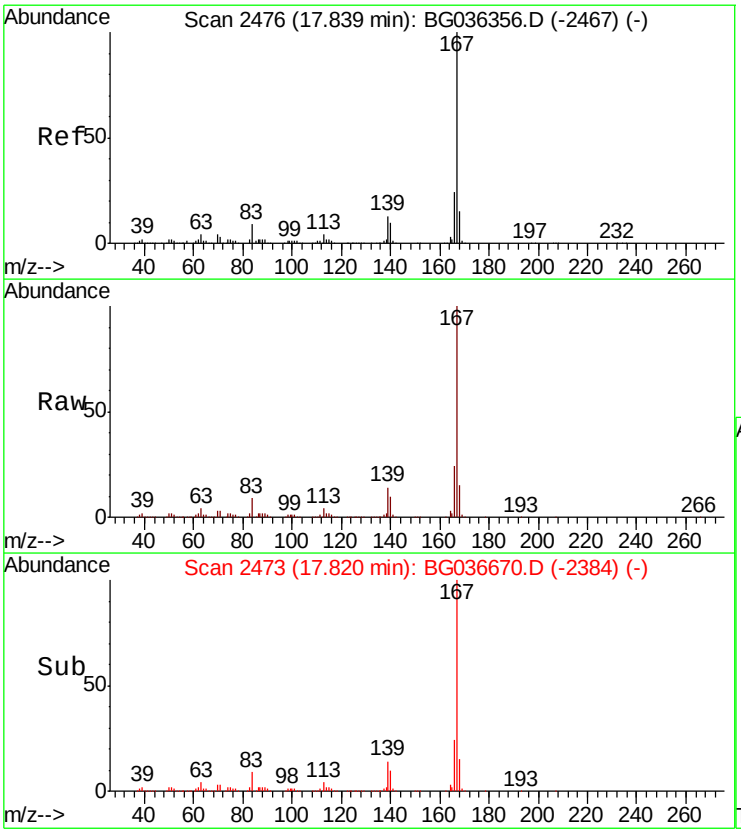
#71
Anthracene
Concen: 47.354 ng
RT: 17.56 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1157143

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.4	23.2
179	17.4	13.0	19.4

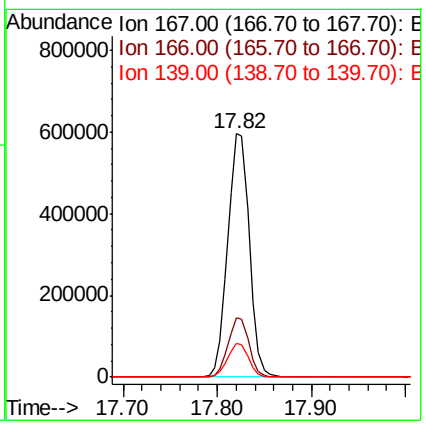


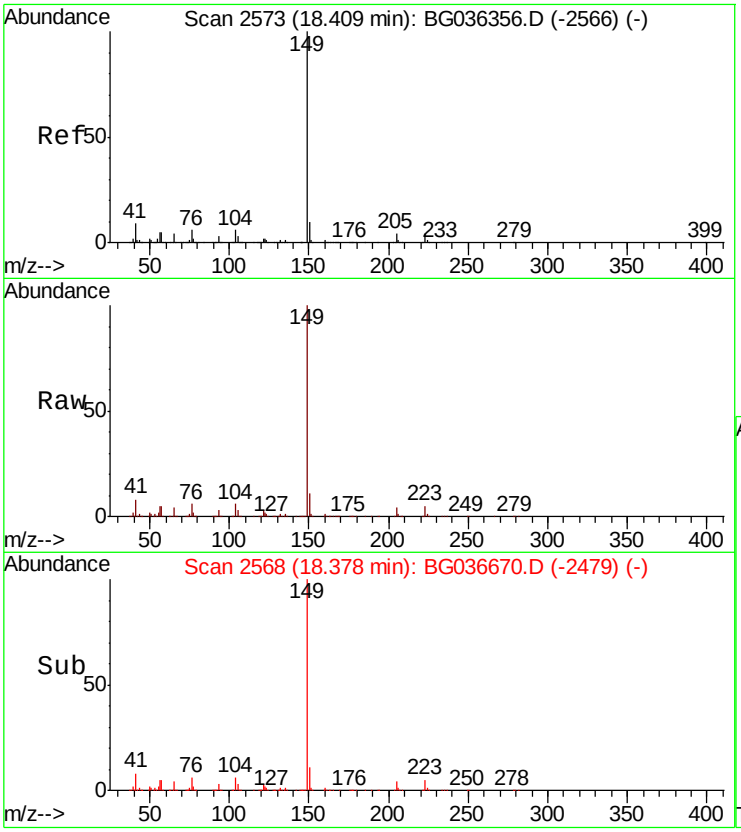


#72
Carbazole
Concen: 38.927 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:167 Resp: 949968

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.5	29.3
139	14.1	10.7	16.1



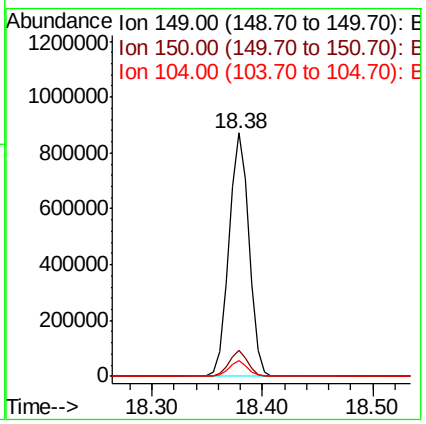


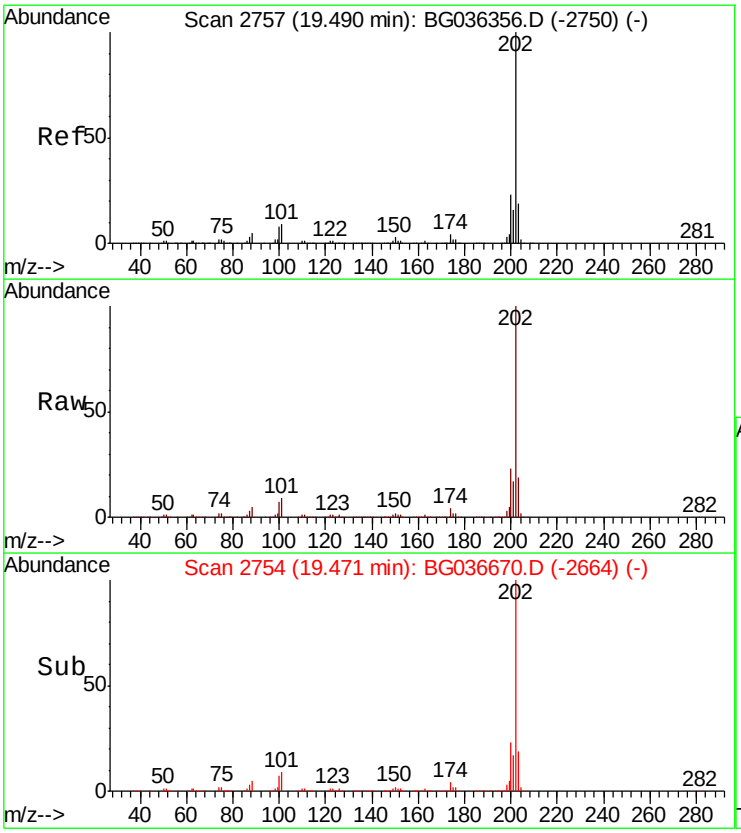
#73
Di-n-butylphthalate
Concen: 40.878 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1110877

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.1	12.1
104	6.4	4.6	6.8

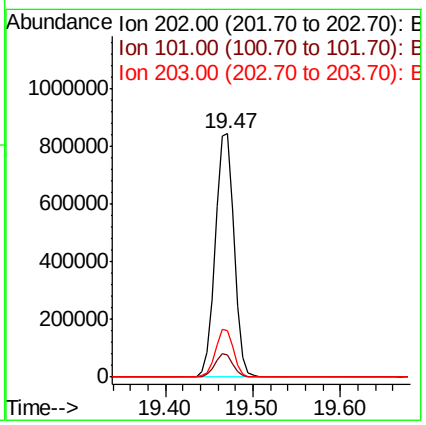


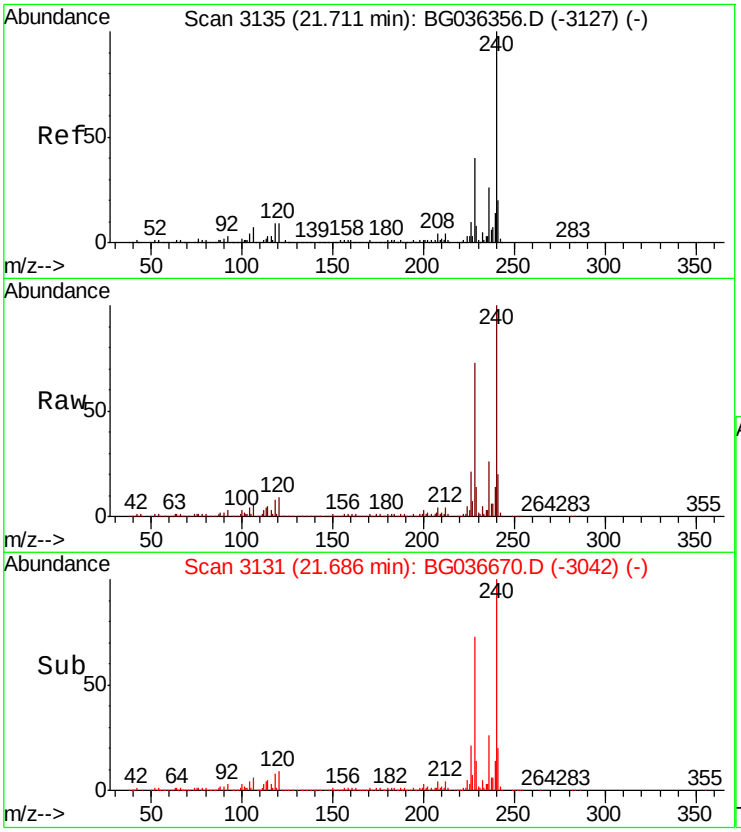


#74
Fluoranthene
Concen: 42.292 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:202 Resp: 1264004

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.4
203	19.1	0.0	38.9



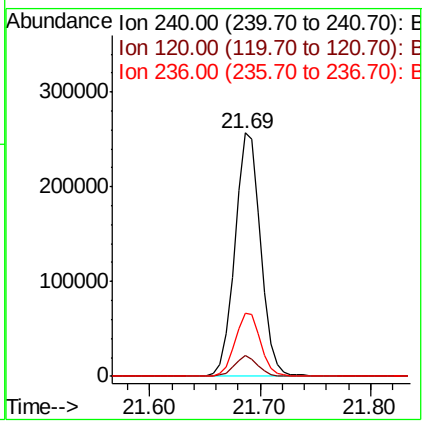


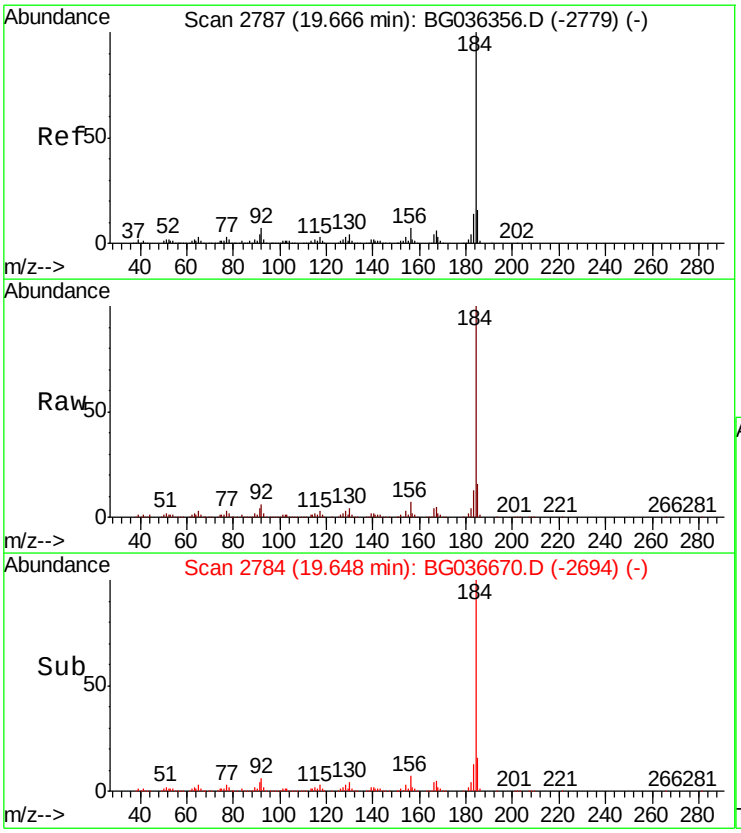
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 419597

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.9	10.3
236	25.7	21.2	31.8

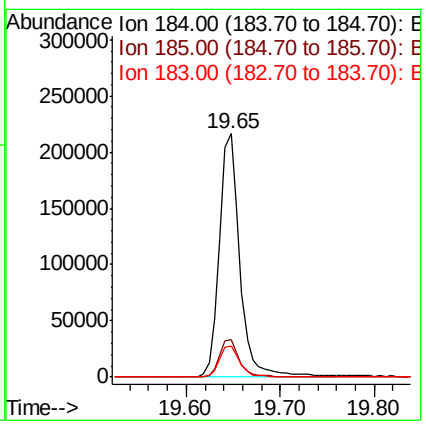


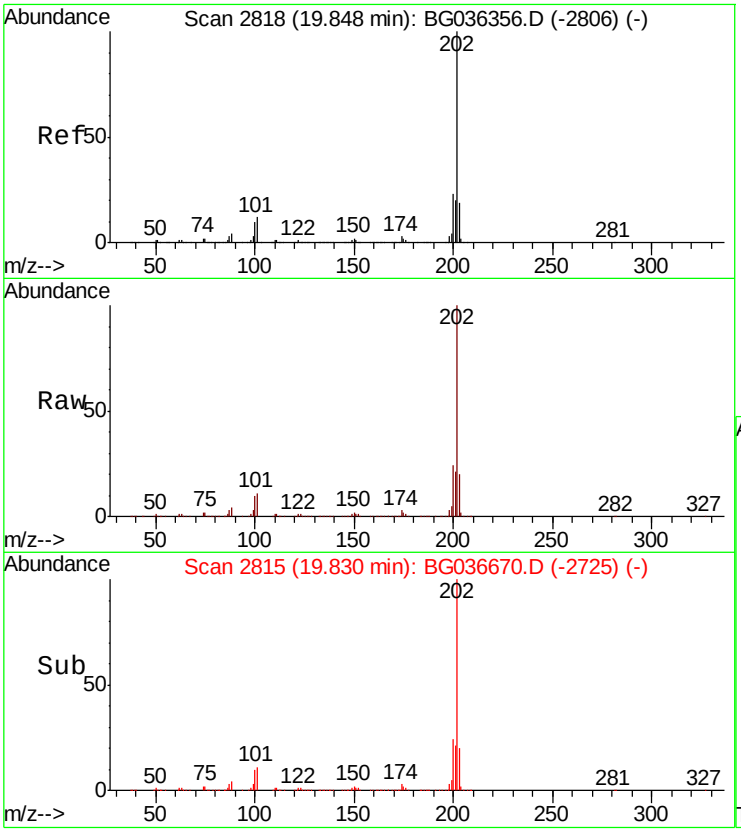


#76
Benzidine
Concen: 24.741 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:184 Resp: 331203

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	12.9	10.9	16.3



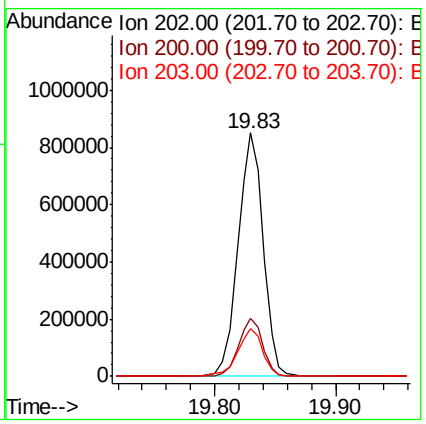


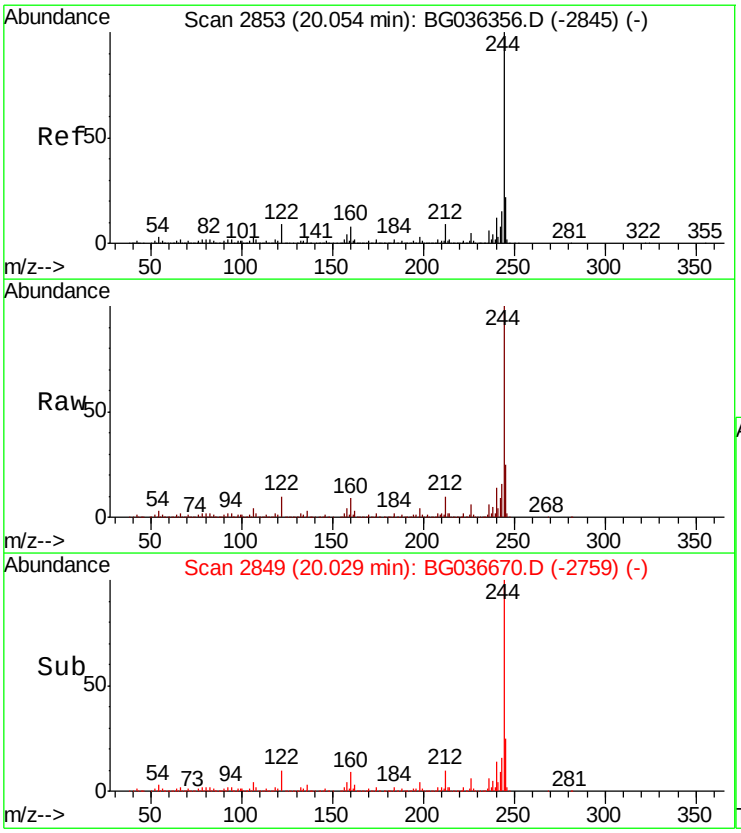
#77
Pyrene
Concen: 47.674 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1230118

Ion	Ratio	Lower	Upper
202	100		
200	24.0	18.3	27.5
203	19.7	15.1	22.7

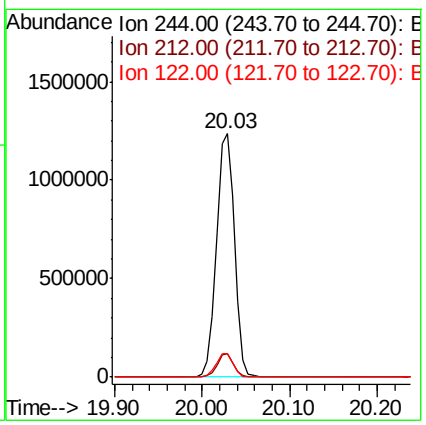


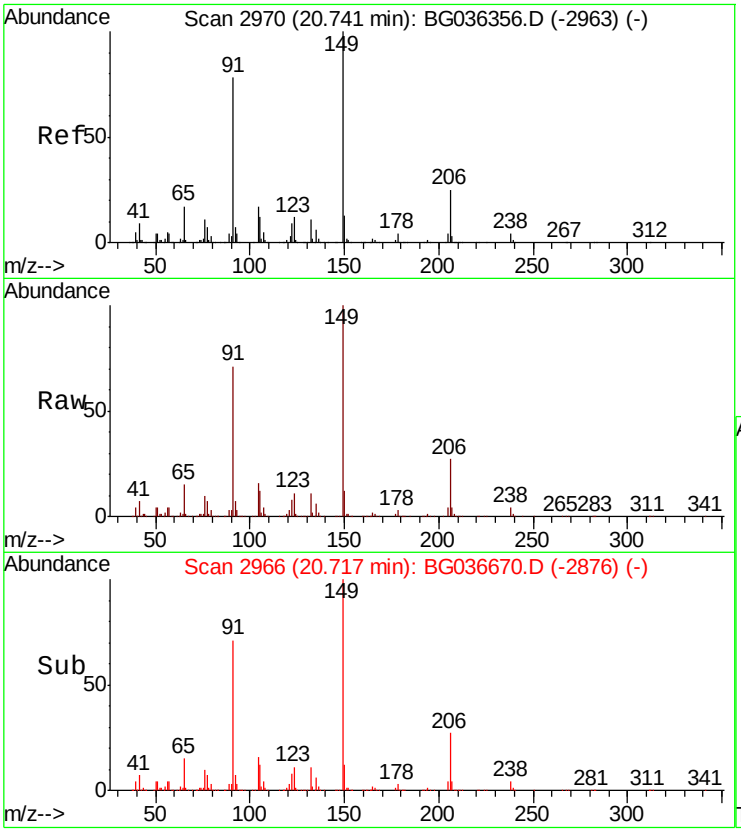


#78
Terphenyl-d14
Concen: 98.254 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:244 Resp: 1763850

Ion	Ratio	Lower	Upper
244	100		
212	9.9	7.0	10.6
122	9.8	7.1	10.7



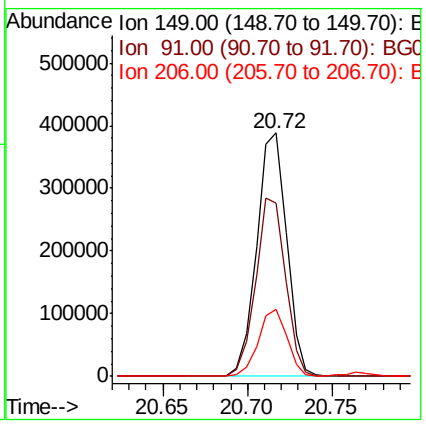


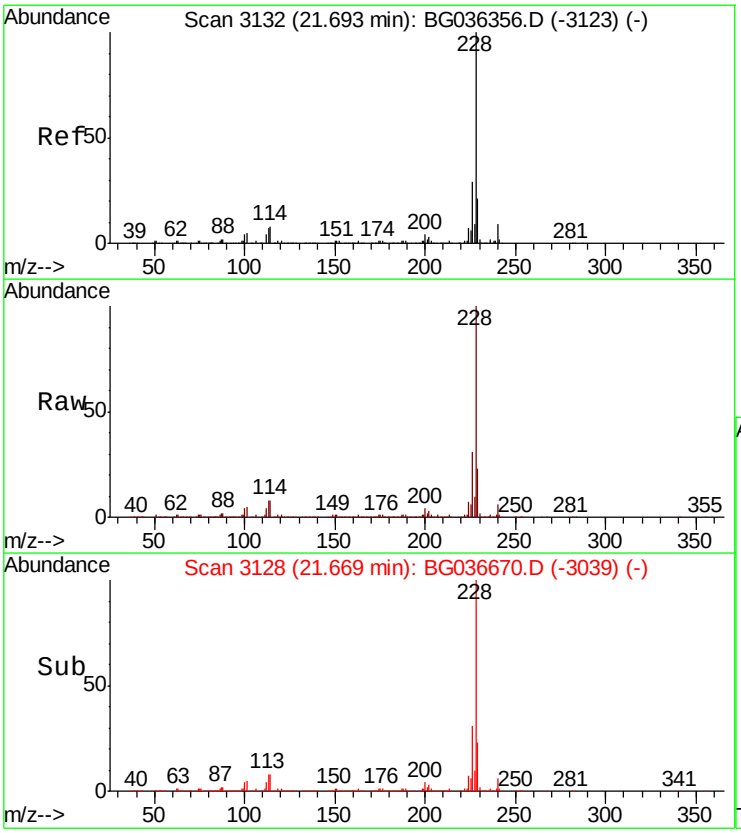
#79
Butylbenzylphthalate
Concen: 46.674 ng
RT: 20.72 min Scan# 2966
Delta R.T. -0.00 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 479283

Ion	Ratio	Lower	Upper
149	100		
91	71.3	62.0	93.0
206	27.3	19.6	29.4

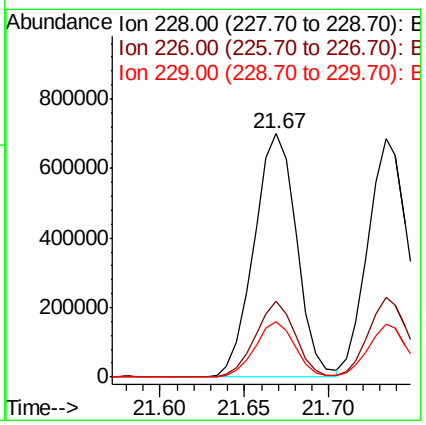


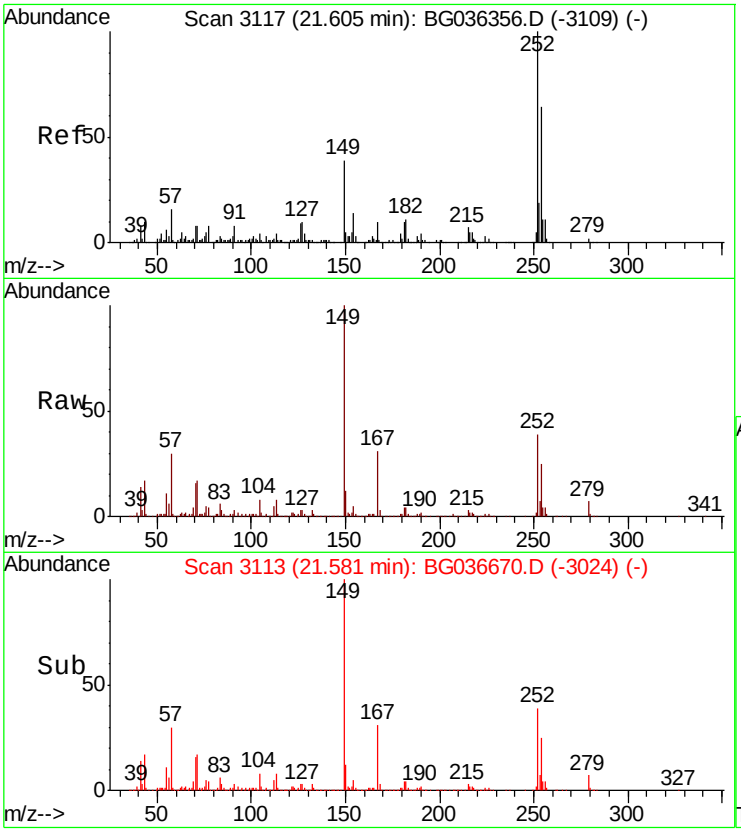


#80
Benzo(a)anthracene
Concen: 48.268 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:228 Resp: 1226977

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.4	35.2
229	22.6	17.1	25.7



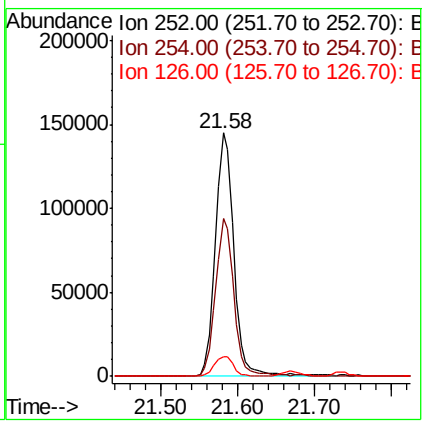


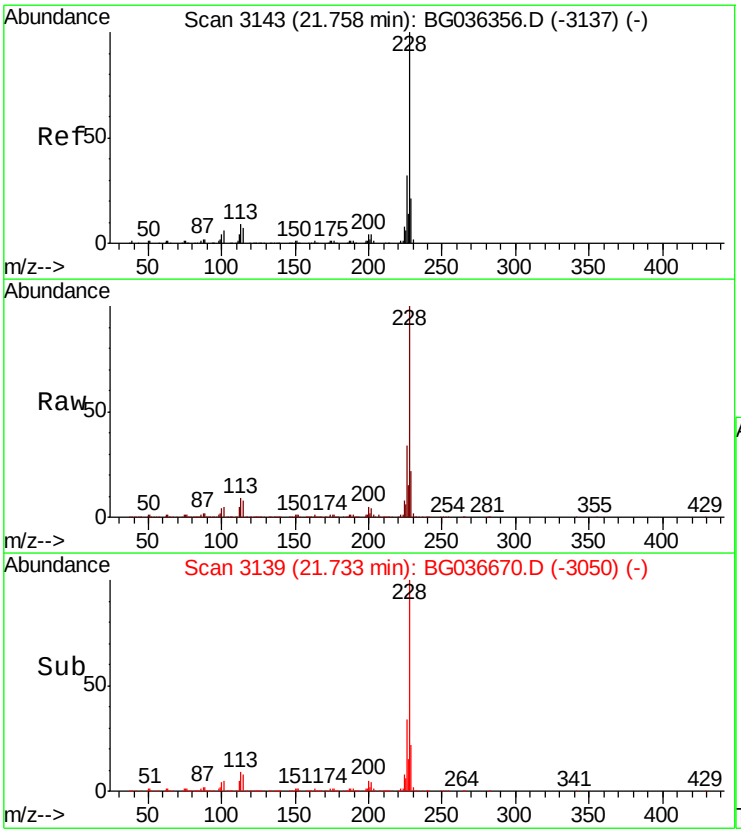
#81
3,3'-Dichlorobenzidine
Concen: 23.810 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 241219

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.0	76.4
126	8.3	7.4	11.0

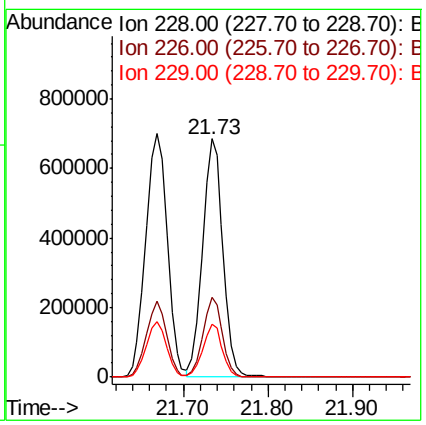


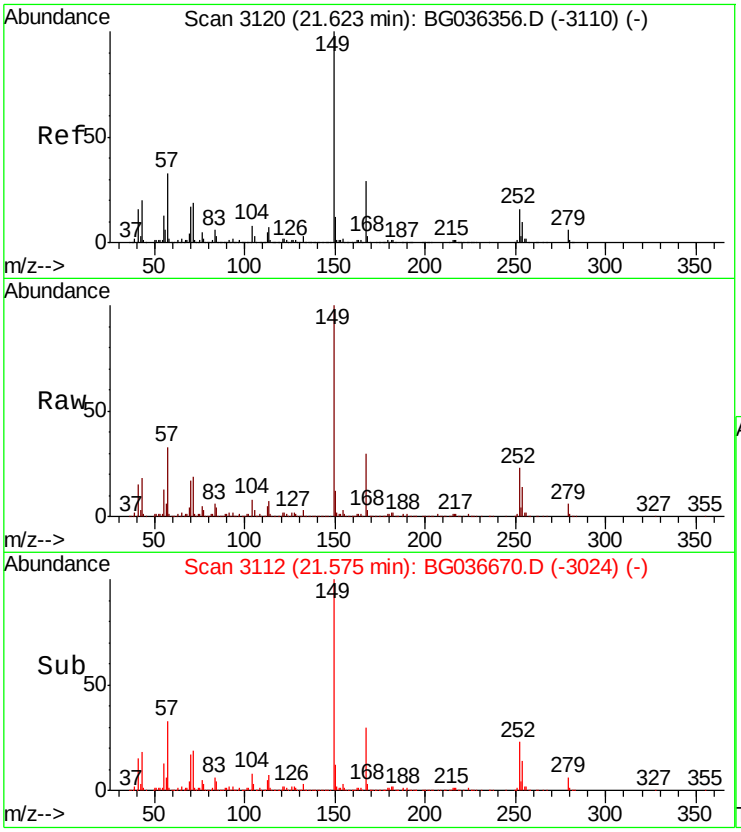


#82
Chrysene
Concen: 47.728 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:228 Resp: 1149995

Ion	Ratio	Lower	Upper
228	100		
226	33.5	25.5	38.3
229	22.2	16.9	25.3



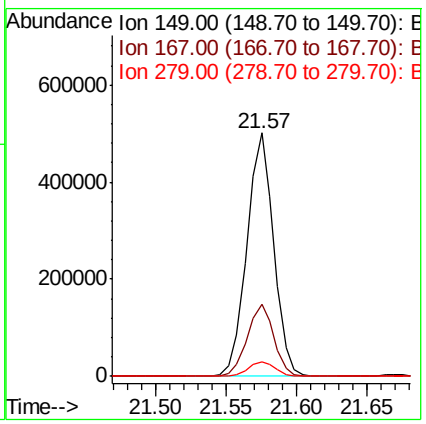


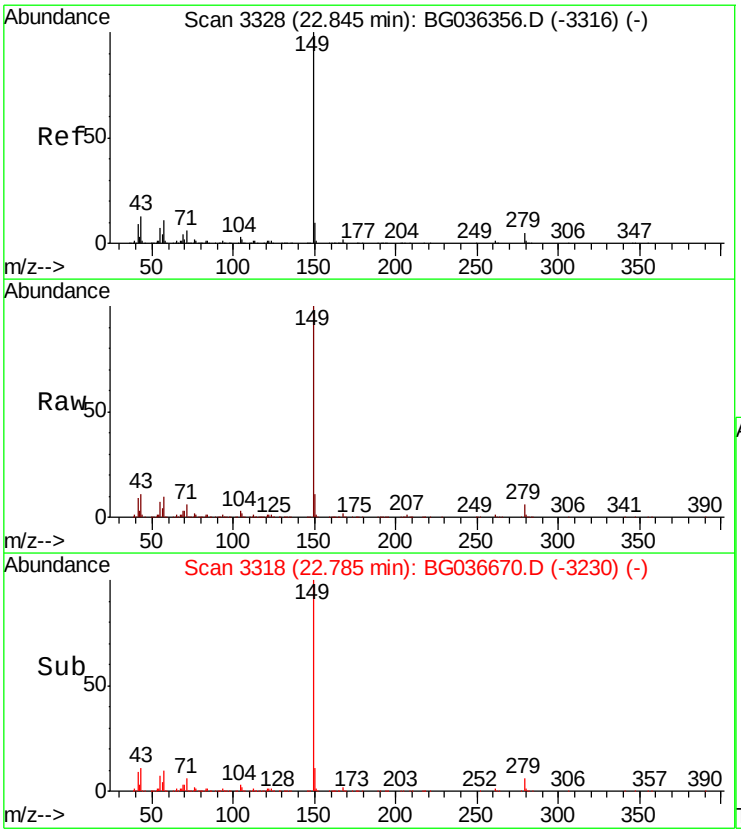
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.382 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 666489

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.4	35.0
279	5.9	4.6	7.0

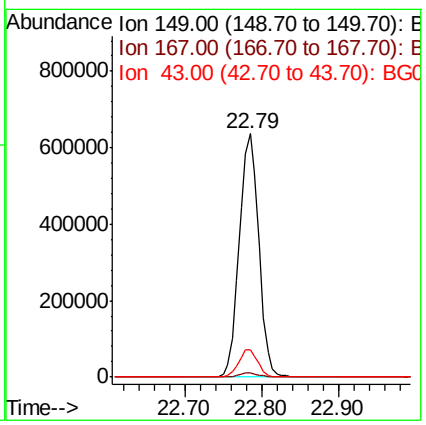


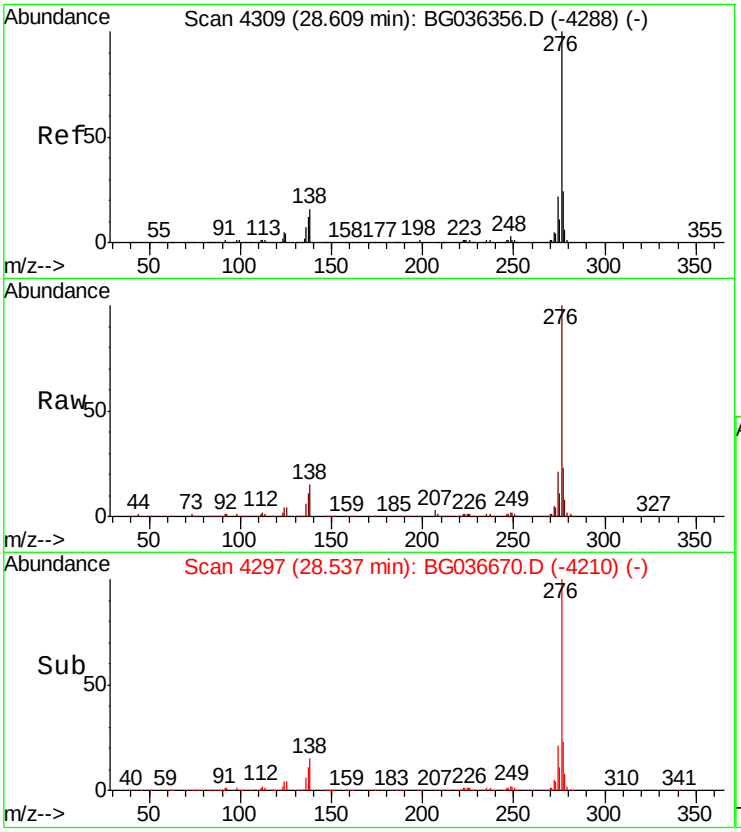


#84
Di-n-octyl phthalate
Concen: 47.111 ng
RT: 22.79 min Scan# 3318
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:149 Resp: 1130750

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.1	10.0	15.0



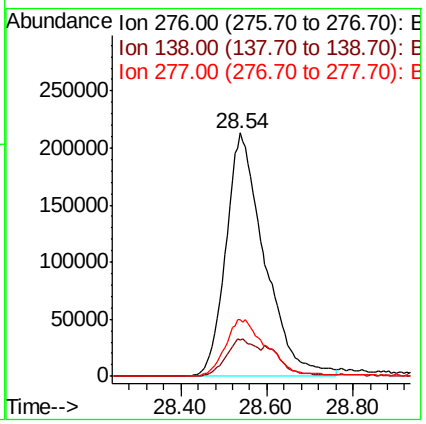


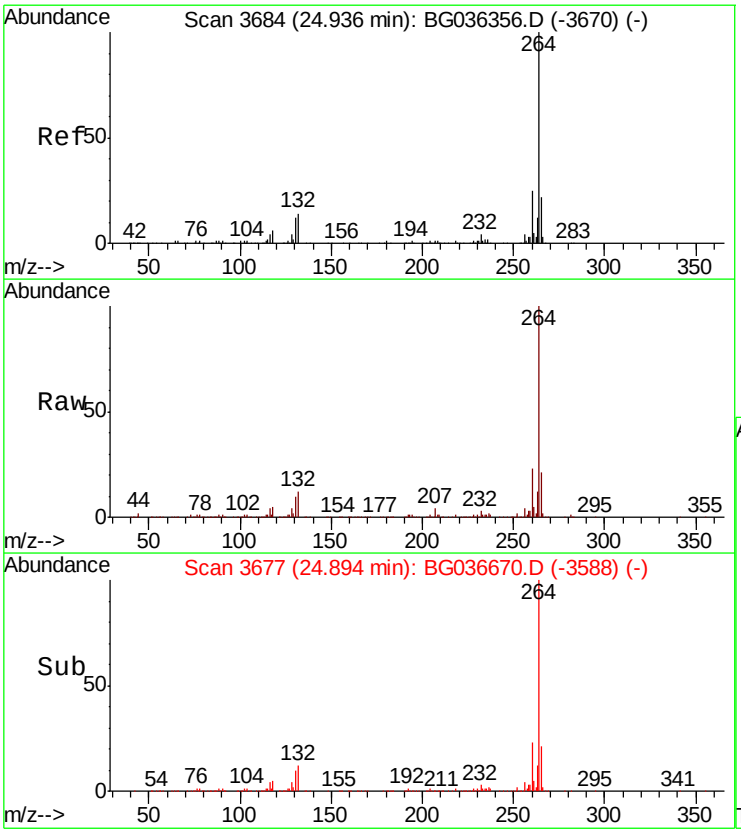
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.442 ng
RT: 28.54 min Scan# 4297
Delta R.T. -0.02 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1327679

Ion	Ratio	Lower	Upper
276	100		
138	11.9	10.6	15.8
277	24.8	20.6	30.8

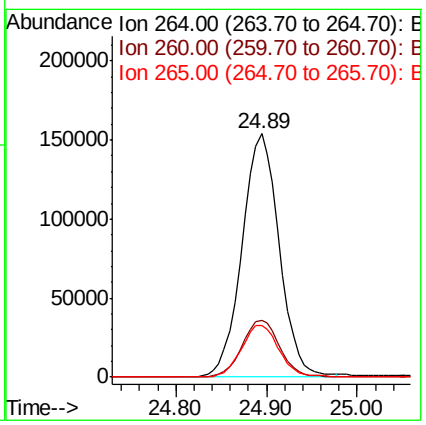


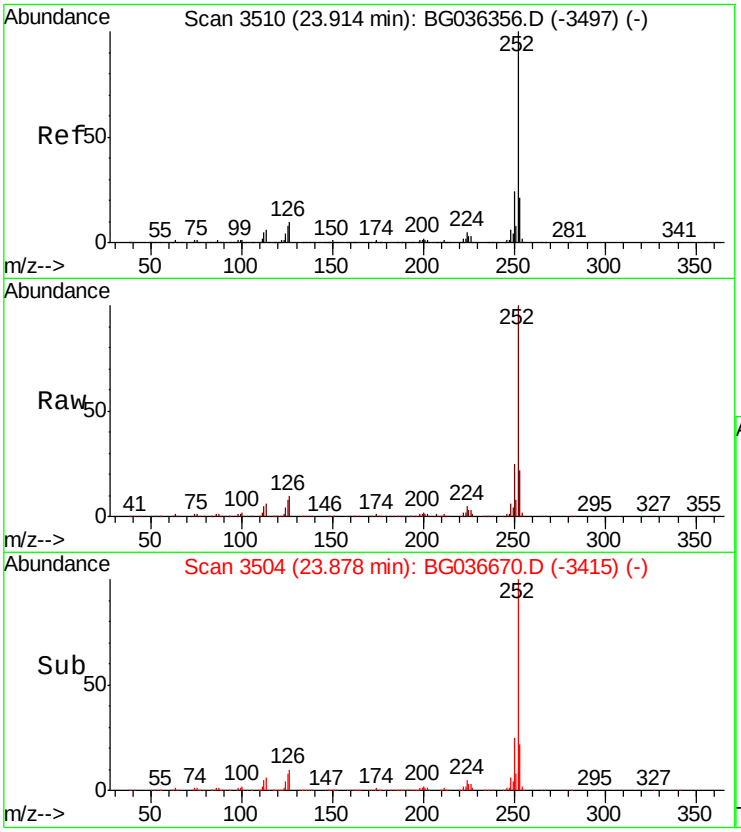


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:264 Resp: 438917

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	21.1	17.4	26.0



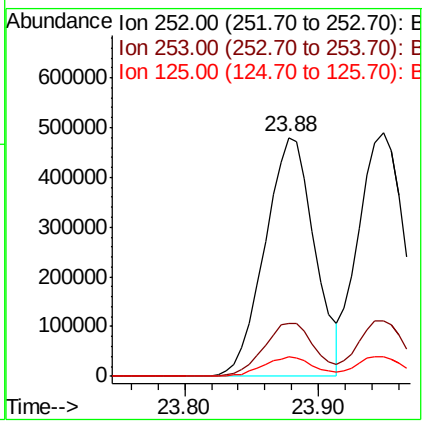


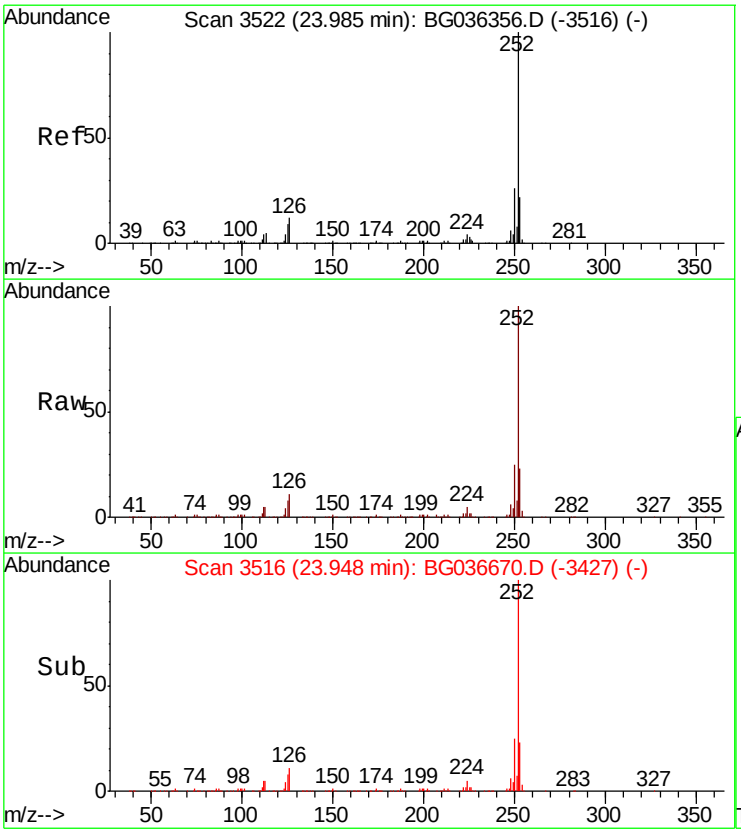
#87
Benzo(b)fluoranthene
Concen: 50.875 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1239984

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	8.4	6.6	10.0

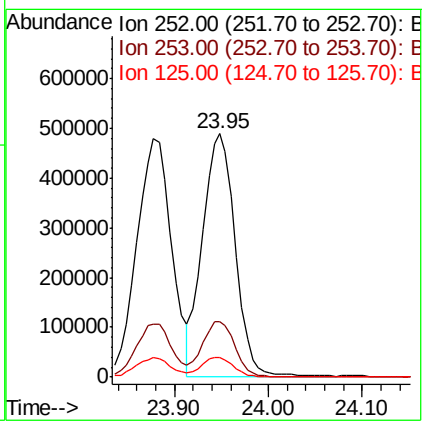


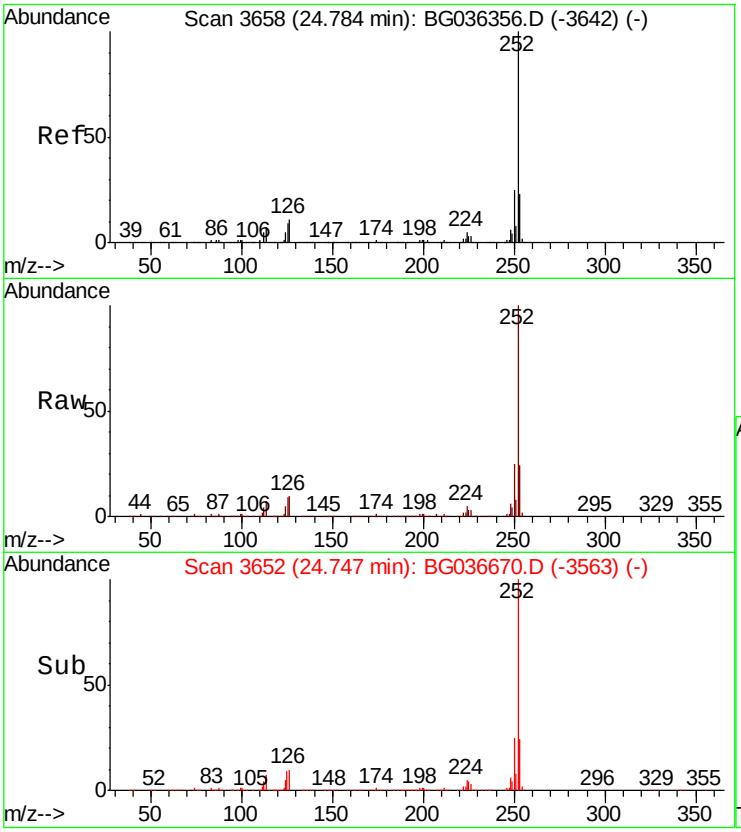


#88
Benzo(k)fluoranthene
Concen: 49.669 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:252 Resp: 1182684

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	8.2	7.0	10.6



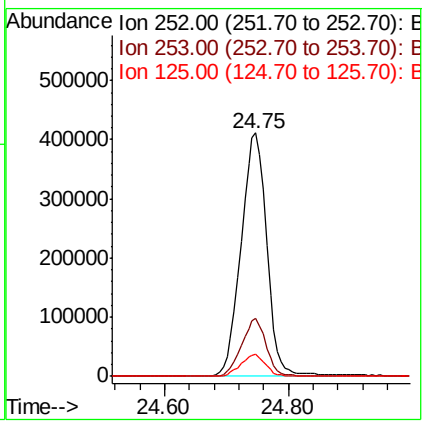


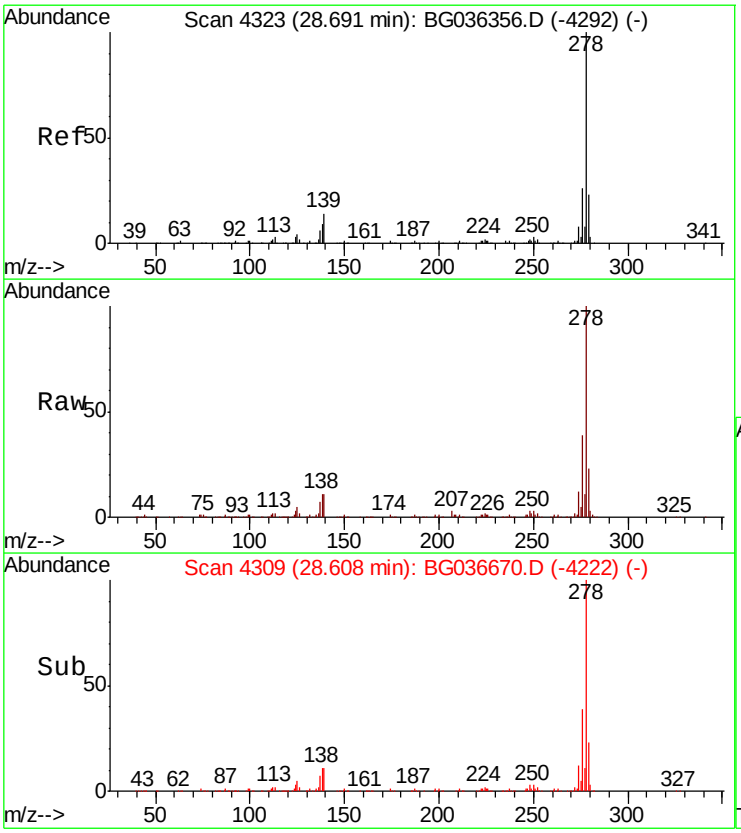
#89
Benzo(a)pyrene
Concen: 50.798 ng
RT: 24.75 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1189740

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.2
125	9.0	7.3	10.9

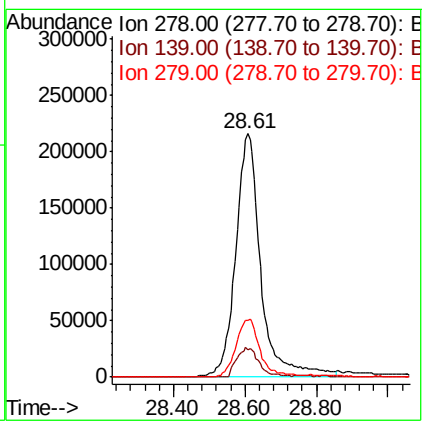


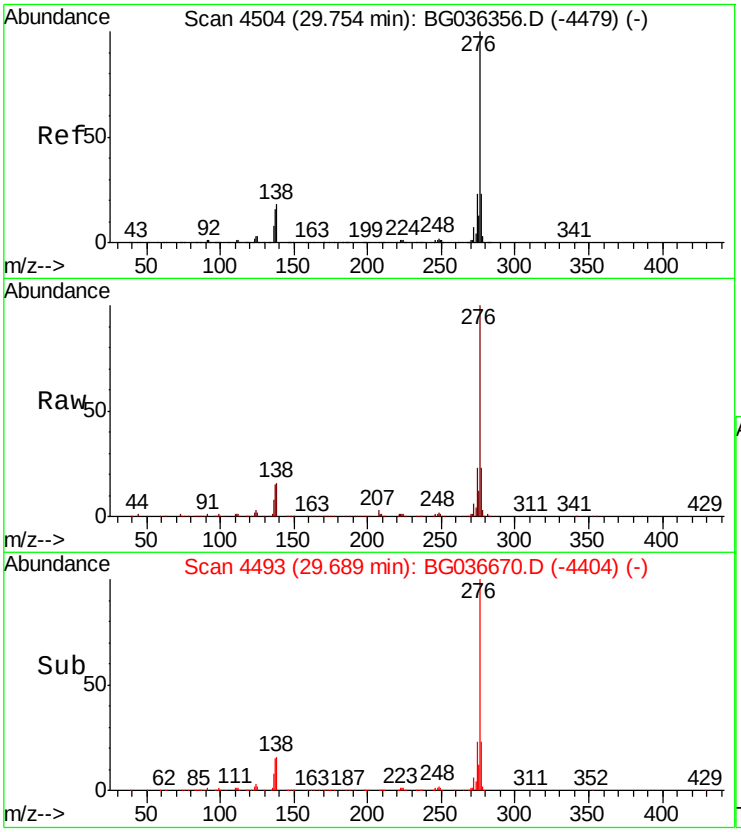


#90
Dibenzo(a,h)anthracene
Concen: 46.787 ng
RT: 28.61 min Scan# 4309
Delta R.T. -0.02 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Tgt Ion:278 Resp: 1057883

Ion	Ratio	Lower	Upper
278	100		
139	11.2	11.0	16.4
279	23.3	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 47.791 ng
RT: 29.69 min Scan# 4493
Delta R.T. -0.01 min
Lab File: BG036670.D
Acq: 12 Sep 2018 00:01

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1085890

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	15.9	14.6	22.0