Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090418\
Data File : BG036548.D
Acq On : 5 Sep 2018 2:56
Operator : JU/SJ
Sample : J4523-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 05 06:46:08 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	8.06	152	64247	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	261068	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	166583	20.00	ng	0.00
63) Phenanthrene-d10	17.43	188	445871	20.00	ng	0.00
75) Chrysene-d12	21.69	240	451533	20.00	ng	0.00
86) Perylene-d12	24.90	264	478131	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	399367	98.61	ng	0.00
7) Phenol-d6	7.21	99	513881	88.62	ng	0.00
23) Nitrobenzene-d5	9.22	82	370857	77.07	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	243373	122.44	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	820386	70.32	ng	0.00
78) Terphenyl-d14	20.03	244	1466104	75.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	61384	32.476	ng	97
3) Pyridine	3.94	79	154509	29.122	ng	99
4) n-Nitrosodimethylamine	3.85	42	92011	38.937	ng	97
6) Aniline	7.38	93	183084	24.874	ng	99
8) 2-Chlorophenol	7.62	128	183101	41.688	ng	97
9) Benzaldehyde	7.19	77	87335	21.871	ng	98
10) Phenol	7.24	94	218239	35.964	ng	96
11) bis(2-Chloroethyl)ether	7.48	93	184970	38.448	ng	98
12) 1,3-Dichlorobenzene	7.95	146	188496	37.585	ng	99
13) 1,4-Dichlorobenzene	8.10	146	191110	37.743	ng	100
14) 1,2-Dichlorobenzene	8.41	146	184712	38.198	ng	96
15) Benzyl Alcohol	8.30	79	187323	40.072	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.58	45	351121	36.190	ng	100
17) 2-Methylphenol	8.50	107	165626	41.104	ng	94
18) Hexachloroethane	9.15	117	70050	38.586	ng	93
19) n-Nitroso-di-n-propylamine	8.87	70	159700	36.850	ng	95
20) 3+4-Methylphenols	8.82	107	223777	39.778	ng	97
22) Acetophenone	8.88	105	294641	42.979	ng	98
24) Nitrobenzene	9.27	77	238137	45.896	ng	95
25) Isophorone	9.78	82	438598	45.885	ng	99
26) 2-Nitrophenol	9.97	139	99872	48.574	ng	97
27) 2,4-Dimethylphenol	10.03	122	184043	48.348	ng	98
28) bis(2-Chloroethoxy)methane	10.27	93	253927	43.285	ng	97
29) 2,4-Dichlorophenol	10.51	162	200400	48.036	ng	94
30) 1,2,4-Trichlorobenzene	10.73	180	204629	41.929	ng	97
31) Naphthalene	10.92	128	586051	44.906	ng	99
32) Benzoic acid	10.11	122	27385	13.277	ng	96
33) 4-Chloroaniline	11.02	127	70070	11.717	ng	97
34) Hexachlorobutadiene	11.20	225	139683	42.599	ng	100
35) Caprolactam	11.79	113	58556	35.234	ng	96
36) 4-Chloro-3-methylphenol	12.13	107	219562	45.294	ng	99
37) 2-Methylnaphthalene	12.51	142	451922	47.326	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	257815	43.733	ng	98
40) Hexachlorocyclopentadiene	12.86	237	298037	97.167	ng	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090418\
Data File : BG036548.D
Acq On : 5 Sep 2018 2:56
Operator : JU/SJ
Sample : J4523-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 05 06:46:08 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	171434	47.739 ng		93
43) 2,4,5-Trichlorophenol	13.19	196	185482	48.426 ng		98
45) 1,1'-Biphenyl	13.52	154	580089	41.951 ng		100
46) 2-Chloronaphthalene	13.56	162	446893	42.334 ng		99
47) 2-Nitroaniline	13.76	65	152531	46.014 ng		94
48) Acenaphthylene	14.41	152	761288	46.145 ng		99
49) Dimethylphthalate	14.14	163	610083	44.851 ng		99
50) 2,6-Dinitrotoluene	14.25	165	134987	48.227 ng		95
51) Acenaphthene	14.75	154	456543	43.209 ng		97
52) 3-Nitroaniline	14.58	138	102026	33.825 ng		95
53) 2,4-Dinitrophenol	14.78	184	31262	29.487 ng		93
54) Dibenzofuran	15.08	168	727197	43.931 ng		99
55) 4-Nitrophenol	14.88	139	177935	72.149 ng		96
56) 2,4-Dinitrotoluene	15.04	165	190038	52.095 ng		88
57) Fluorene	15.73	166	582427	47.066 ng		95
58) 2,3,4,6-Tetrachlorophenol	15.31	232	175764	48.841 ng		97
59) Diethylphthalate	15.50	149	615859	44.926 ng		99
60) 4-Chlorophenyl-phenylether	15.72	204	335506	43.907 ng		97
61) 4-Nitroaniline	15.75	138	144426	45.757 ng		95
62) Azobenzene	16.02	77	599831	43.005 ng		99
64) 4,6-Dinitro-2-methylphenol	15.80	198	40677	20.768 ng		95
65) n-Nitrosodiphenylamine	15.93	169	549217	41.455 ng		98
66) 4-Bromophenyl-phenylether	16.62	248	223637	42.840 ng		98
67) Hexachlorobenzene	16.73	284	223082	41.792 ng		98
68) Atrazine	16.88	200	225986	45.445 ng		100
69) Pentachlorophenol	17.07	266	176647	48.692 ng		97
70) Phenanthrene	17.47	178	1021454	45.085 ng		99
71) Anthracene	17.56	178	1041135	46.100 ng		98
72) Carbazole	17.83	167	929461	41.210 ng		99
73) Di-n-butylphthalate	18.38	149	1060289	42.216 ng		99
74) Fluoranthene	19.47	202	1254847	45.429 ng		98
76) Benzidine	19.65	184	68522	4.757 ng		99
77) Pyrene	19.84	202	1259624	45.365 ng		98
79) Butylbenzylphthalate	20.72	149	499502	45.203 ng		94
80) Benzo(a)anthracene	21.67	228	1257835	45.982 ng		98
81) 3,3'-Dichlorobenzidine	21.59	252	279315	25.621 ng		98
82) Chrysene	21.74	228	1162004	44.816 ng		98
83) Bis(2-ethylhexyl)phthalate	21.58	149	685925	44.358 ng		99
84) Di-n-octyl phthalate	22.80	149	1174208	45.462 ng		97
85) Indeno(1,2,3-cd)pyrene	28.56	276	1397788	46.414 ng	#	95
87) Benzo(b)fluoranthene	23.88	252	1275167	48.028 ng		98
88) Benzo(k)fluoranthene	23.95	252	1221973	47.110 ng		97
89) Benzo(a)pyrene	24.75	252	1227090	48.096 ng		98
90) Dibenzo(a,h)anthracene	28.62	278	1122093	45.557 ng		97
91) Benzo(g,h,i)perylene	29.70	276	1157222	46.753 ng		97

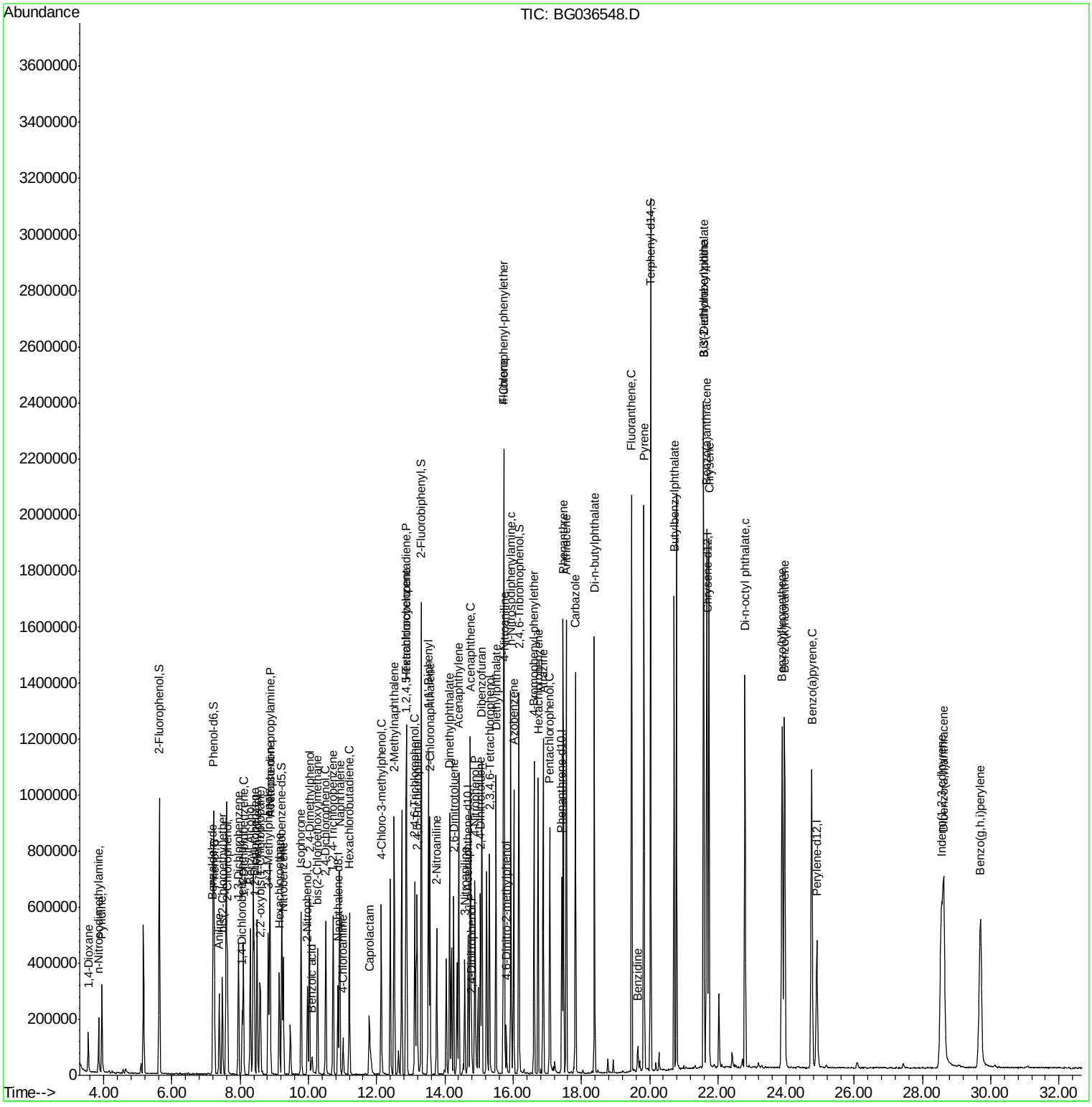
(#) = qualifier out of range (m) = manual integration (+) = signals summed

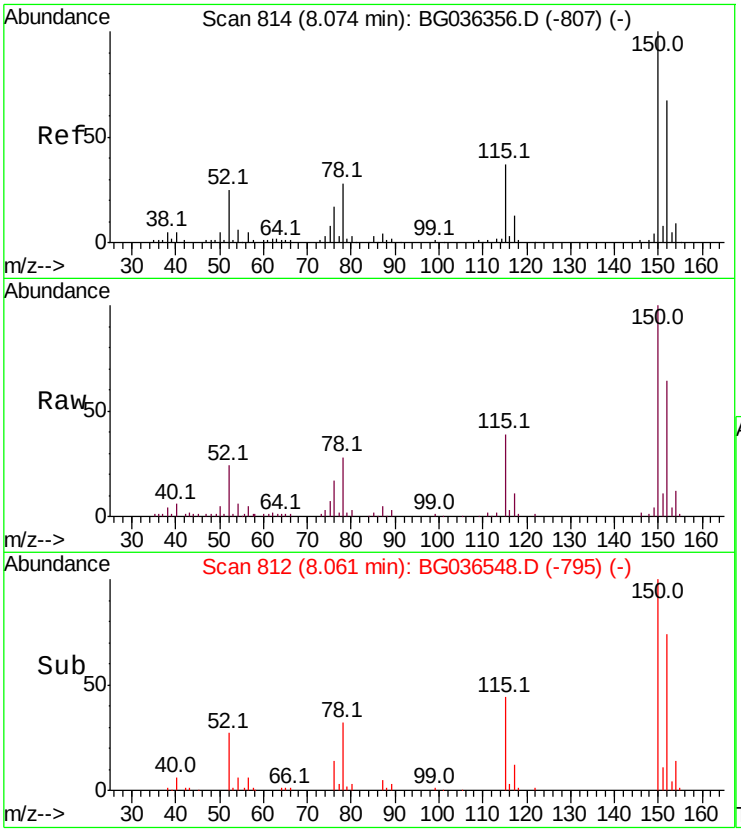
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090418\
Data File : BG036548.D
Acq On : 5 Sep 2018 2:56
Operator : JU/SJ
Sample : J4523-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 05 06:46:08 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



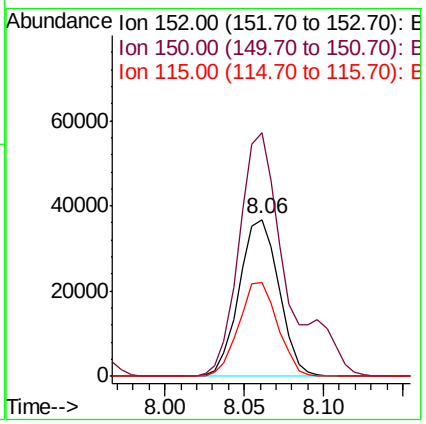


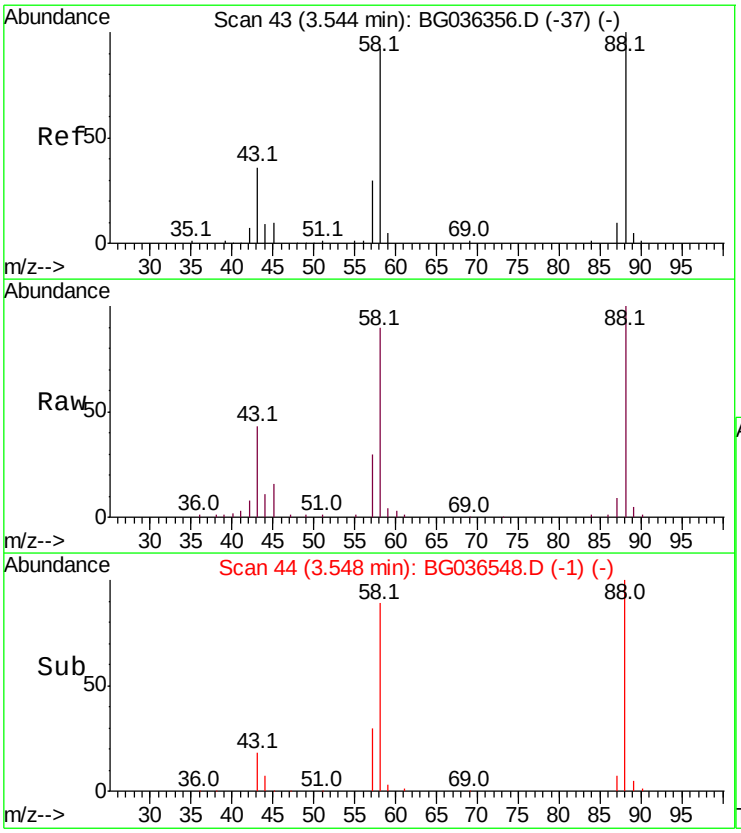
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 64247

Ion	Ratio	Lower	Upper
152	100		
150	155.1	119.5	179.3
115	60.2	44.5	66.7

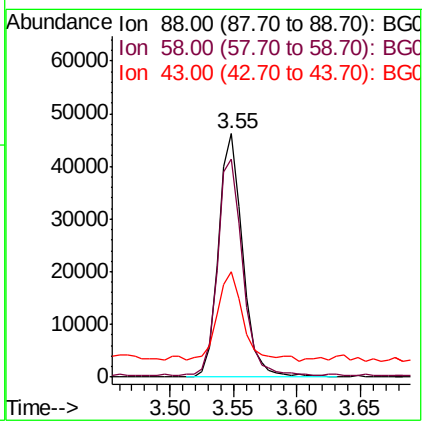


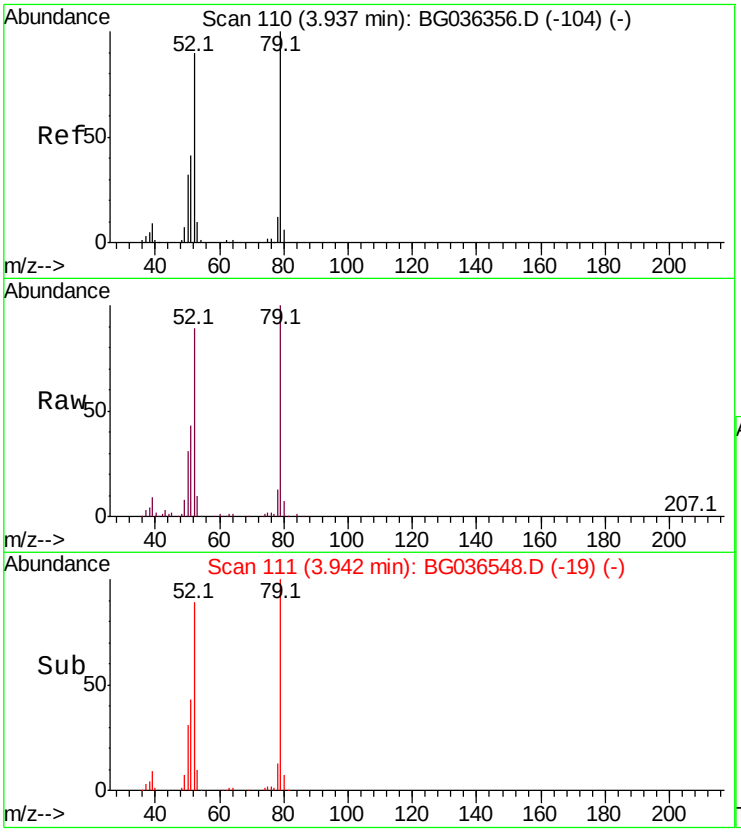


#2
1,4-Dioxane
Concen: 32.476 ng
RT: 3.55 min Scan# 44
Delta R.T. 0.01 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 88 Resp: 61384

Ion	Ratio	Lower	Upper
88	100		
58	92.5	72.6	109.0
43	38.9	29.0	43.4



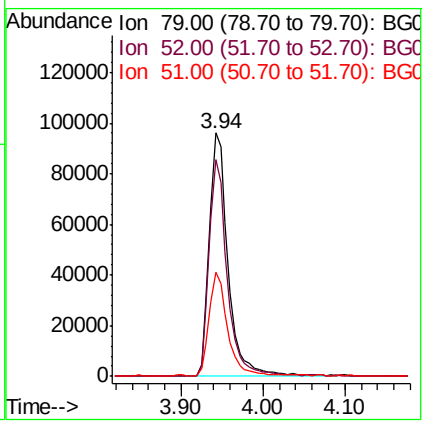


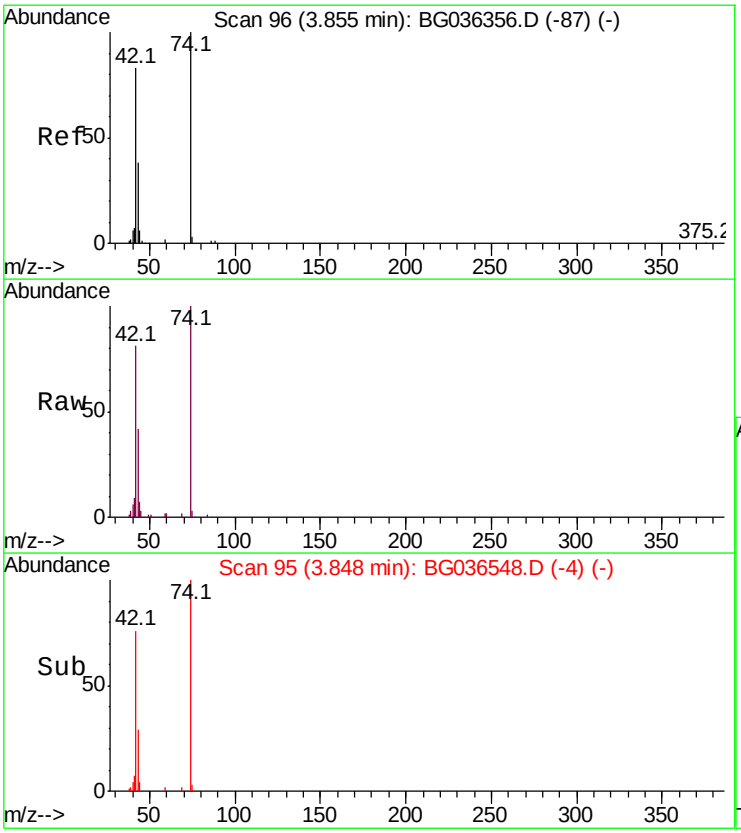
#3
Pyridine
Concen: 29.122 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 154509

Ion	Ratio	Lower	Upper
79	100		
52	89.1	72.3	108.5
51	42.9	33.8	50.6

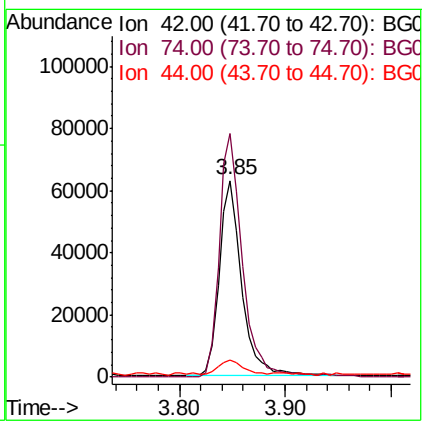


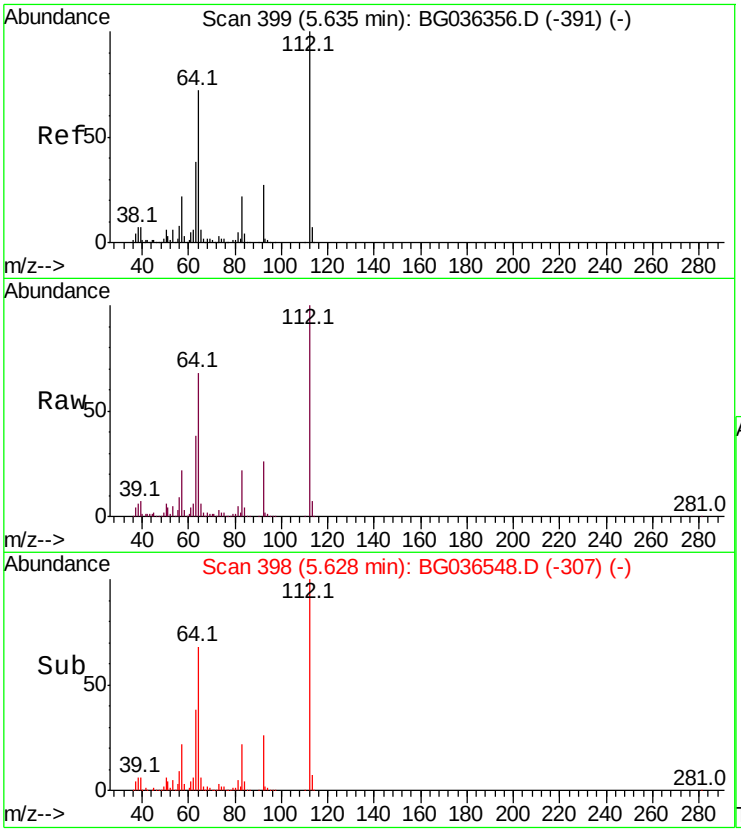


#4
n-Nitrosodimethylamine
Concen: 38.937 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 42 Resp: 92011

Ion	Ratio	Lower	Upper
42	100		
74	123.8	96.6	145.0
44	8.8	7.0	10.4



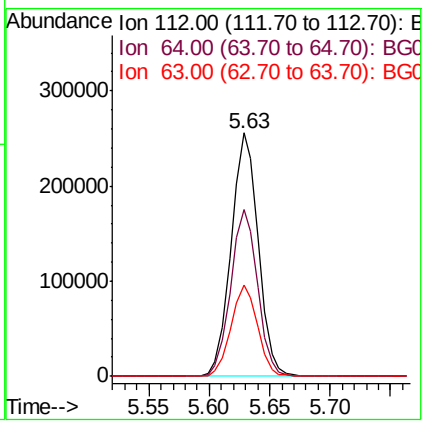


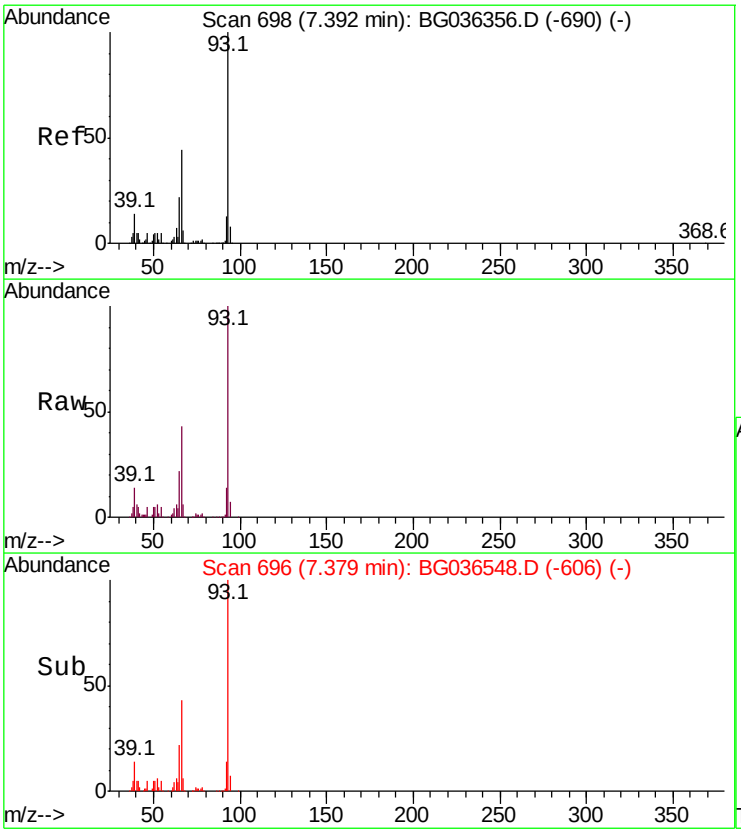
#5
2-Fluorophenol
Concen: 98.606 ng
RT: 5.63 min Scan# 398
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 399367

Ion	Ratio	Lower	Upper
112	100		
64	68.4	57.2	85.8
63	37.6	30.8	46.2

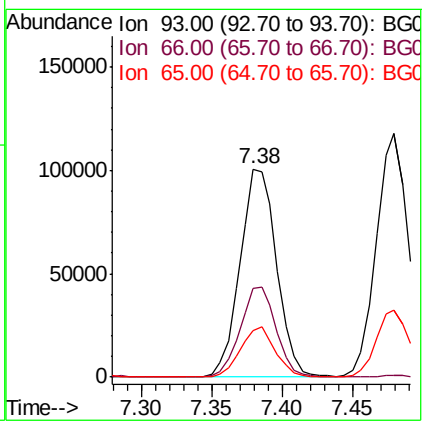


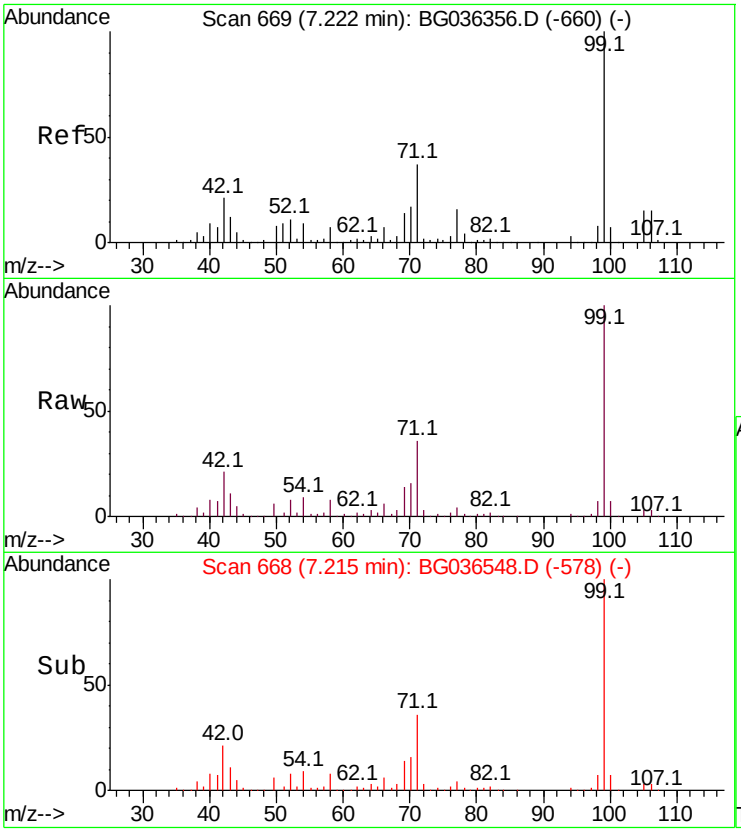


#6
Aniline
Concen: 24.874 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 93 Resp: 183084

Ion	Ratio	Lower	Upper
93	100		
66	42.5	35.0	52.4
65	22.2	17.6	26.4



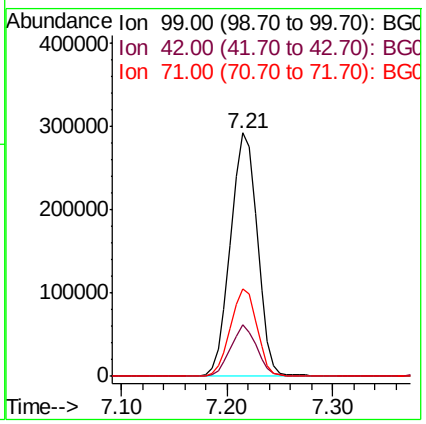


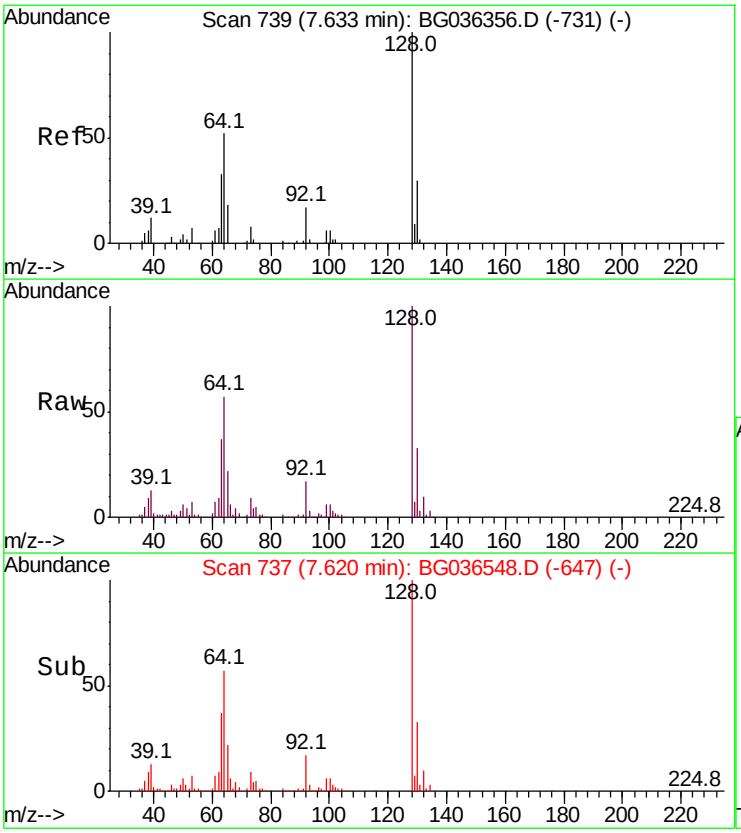
#7
Phenol-d6
Concen: 88.619 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 513881

Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.5	24.7
71	35.8	29.4	44.2

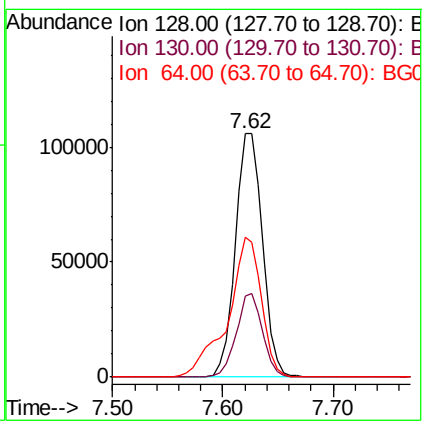


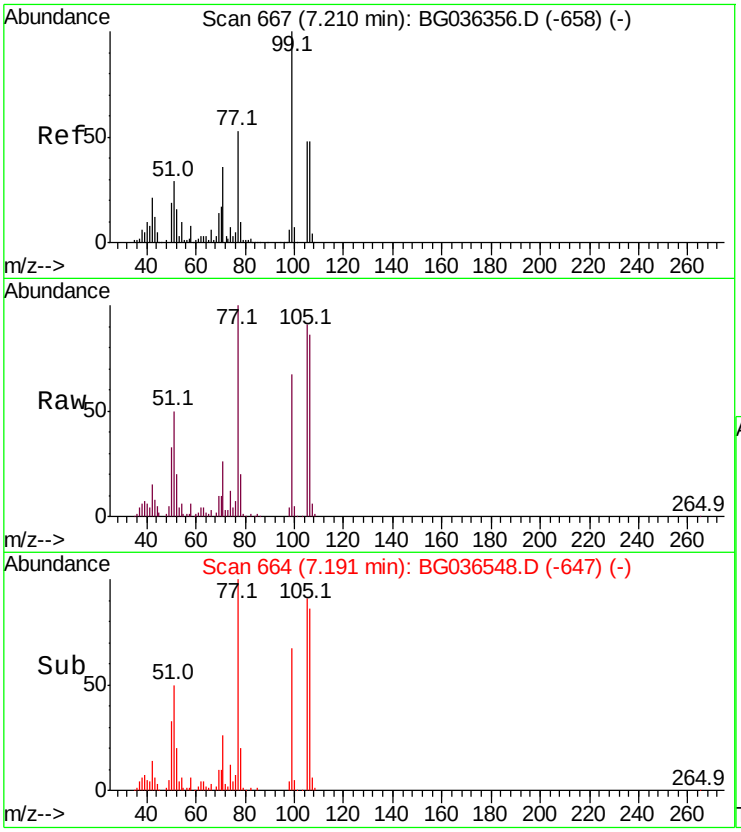


#8
2-Chlorophenol
Concen: 41.688 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:128 Resp: 183101

Ion	Ratio	Lower	Upper
128	100		
130	33.1	10.0	50.0
64	57.3	36.0	76.0



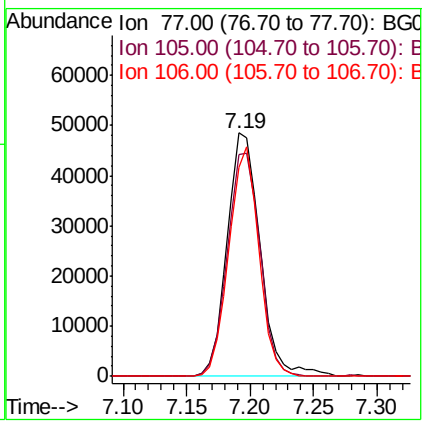


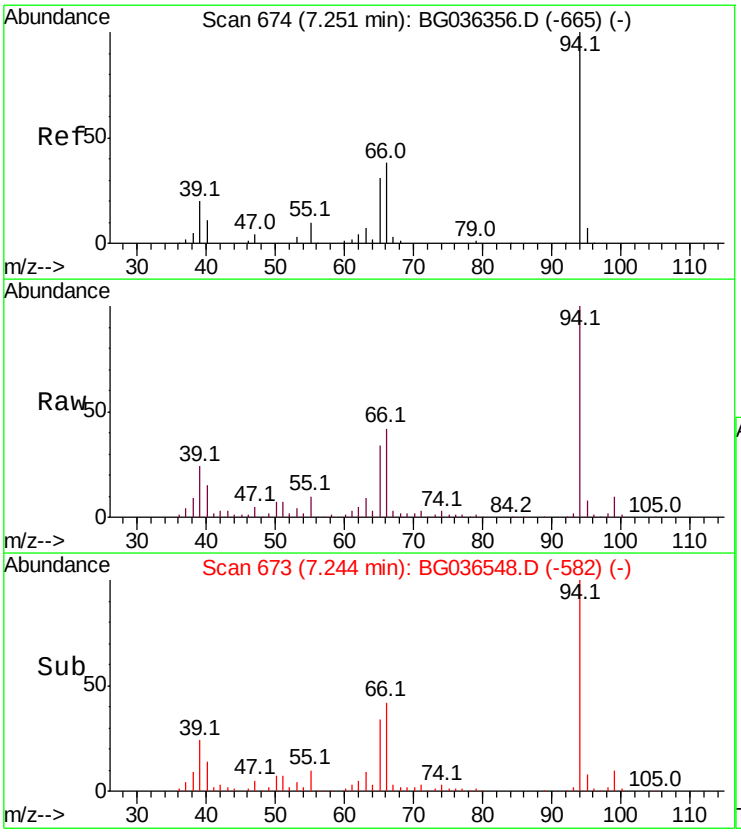
#9
Benzaldehyde
Concen: 21.871 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 87335

Ion	Ratio	Lower	Upper
77	100		
105	91.0	70.5	110.5
106	85.8	69.8	109.8

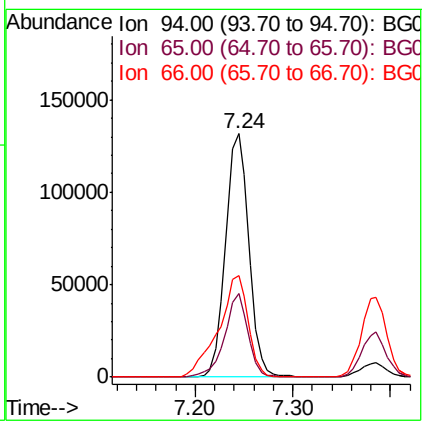


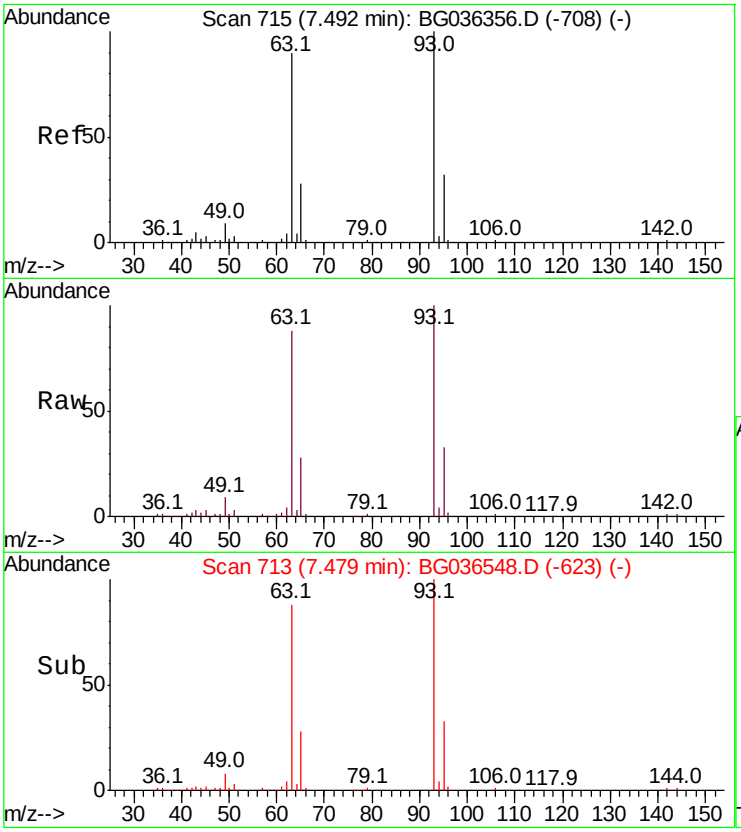


#10
Phenol
Concen: 35.964 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 94 Resp: 218239

Ion	Ratio	Lower	Upper
94	100		
65	34.2	11.5	51.5
66	41.8	19.5	59.5



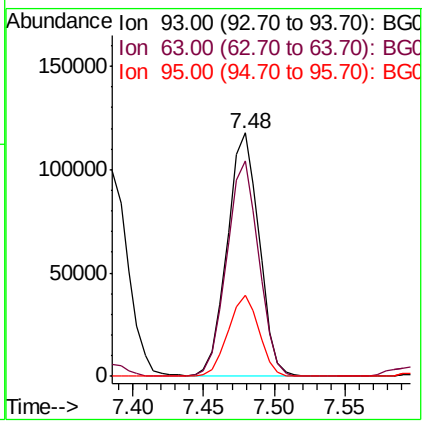


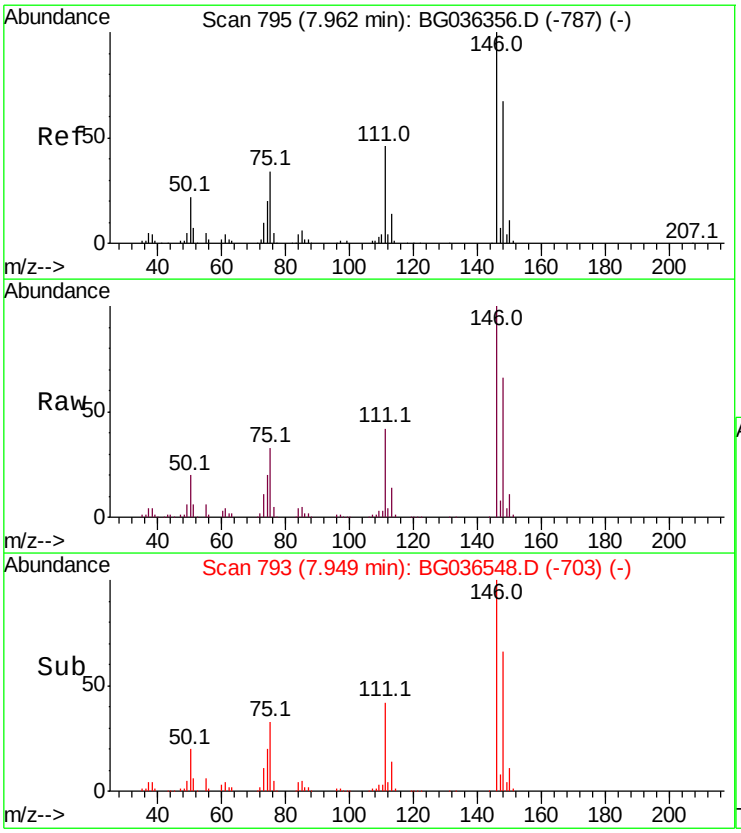
#11
bis(2-Chloroethyl)ether
Concen: 38.448 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 184970

Ion	Ratio	Lower	Upper
93	100		
63	88.3	69.9	109.9
95	33.1	11.7	51.7

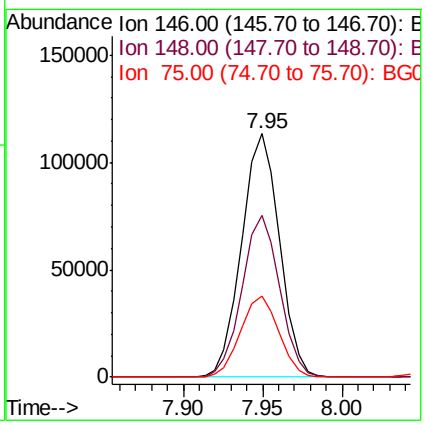


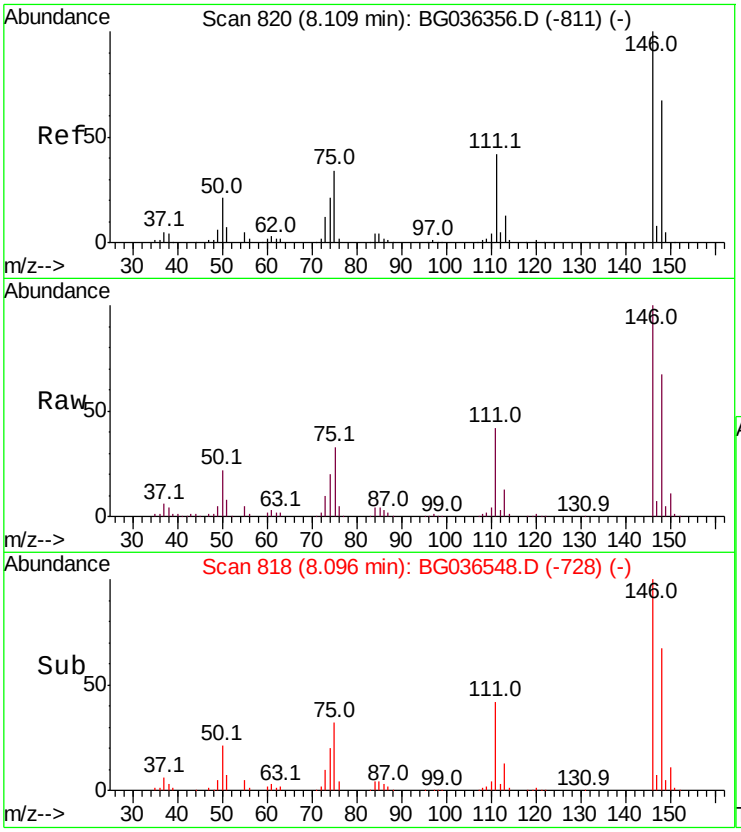


#12
1,3-Dichlorobenzene
Concen: 37.585 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:146 Resp: 188496

Ion	Ratio	Lower	Upper
146	100		
148	66.5	53.8	80.6
75	33.4	27.2	40.8



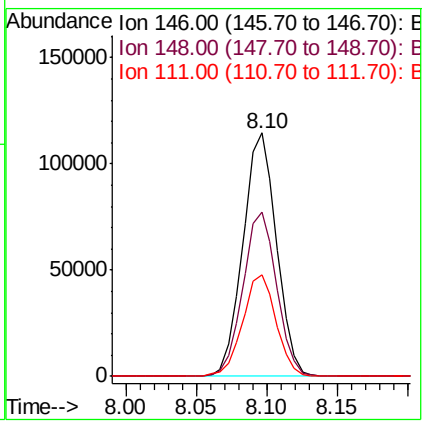


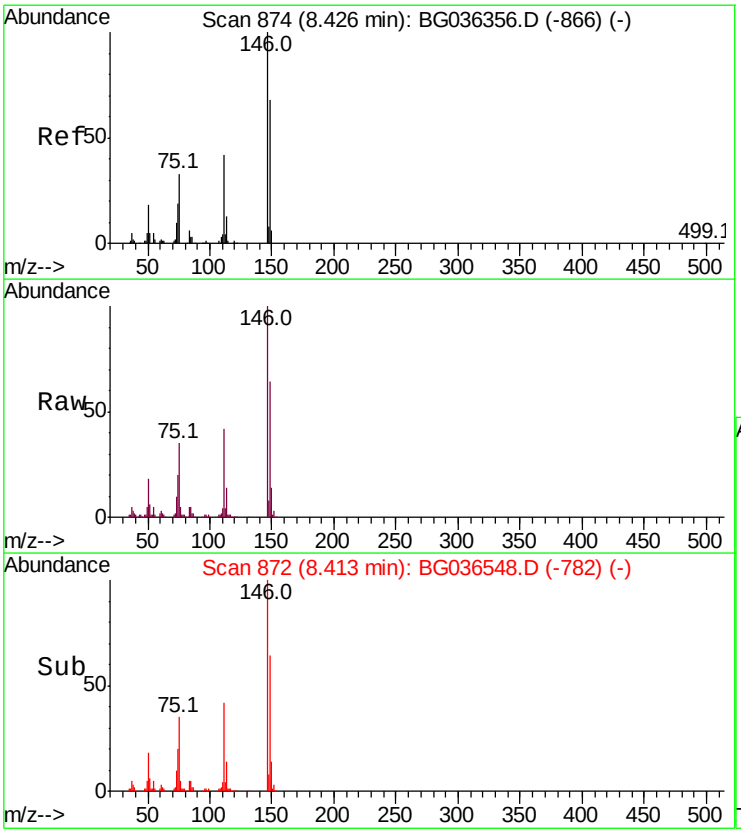
#13
1,4-Dichlorobenzene
Concen: 37.743 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 191110

Ion	Ratio	Lower	Upper
146	100		
148	67.5	53.9	80.9
111	41.8	33.8	50.6

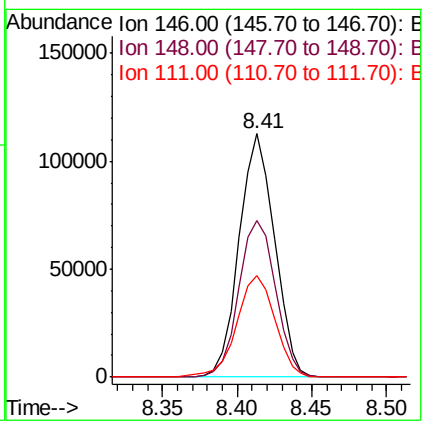


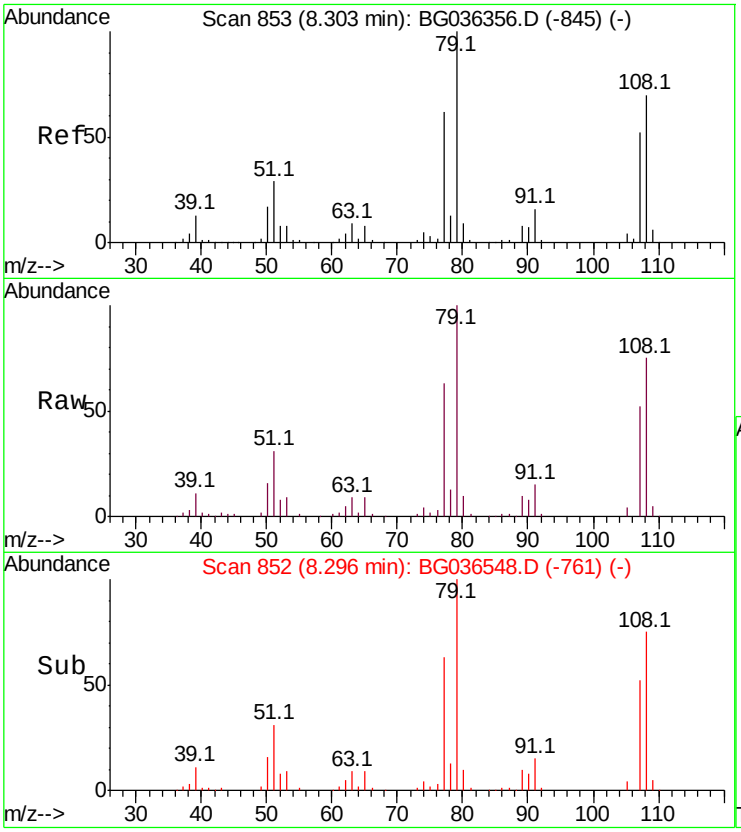


#14
1,2-Dichlorobenzene
Concen: 38.198 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:146 Resp: 184712

Ion	Ratio	Lower	Upper
146	100		
148	64.3	55.0	82.6
111	41.9	34.6	51.8



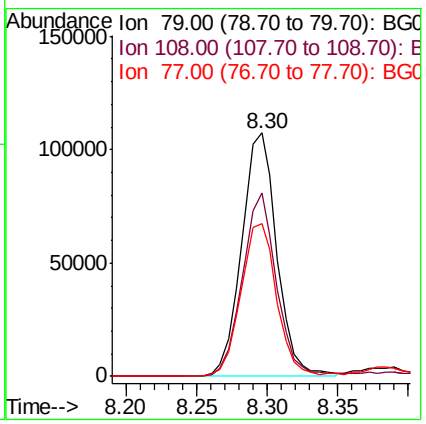


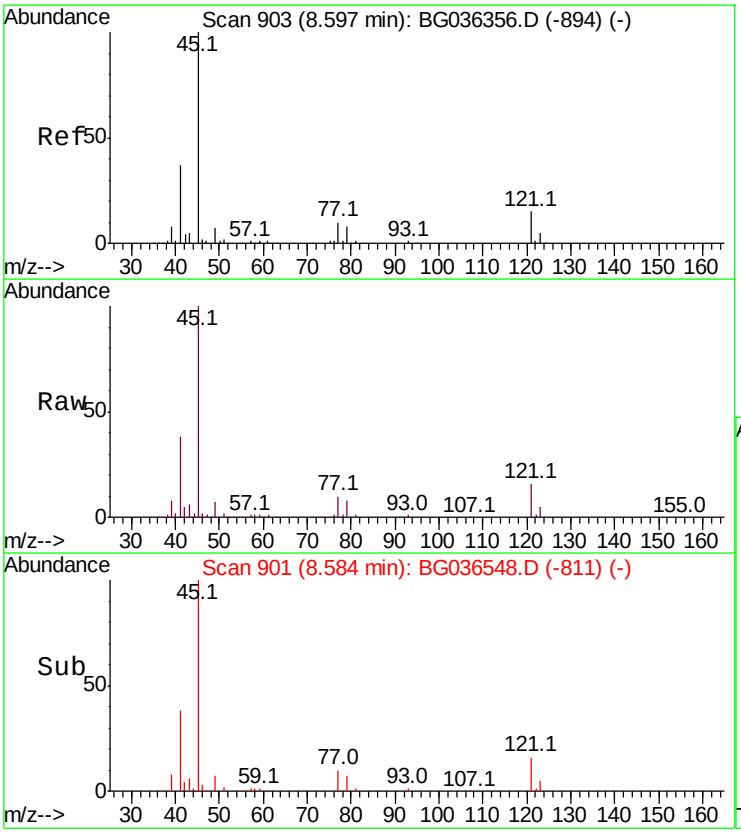
#15
Benzyl Alcohol
Concen: 40.072 ng
RT: 8.30 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 187323

Ion	Ratio	Lower	Upper
79	100		
108	75.2	55.9	83.9
77	62.9	50.0	75.0

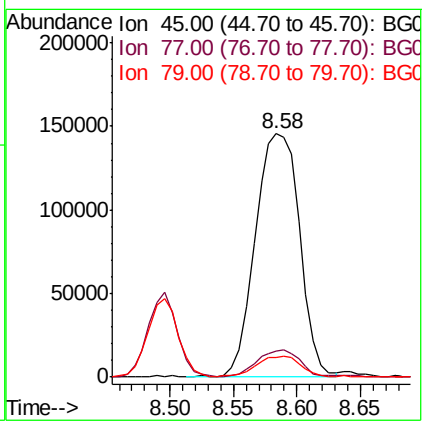


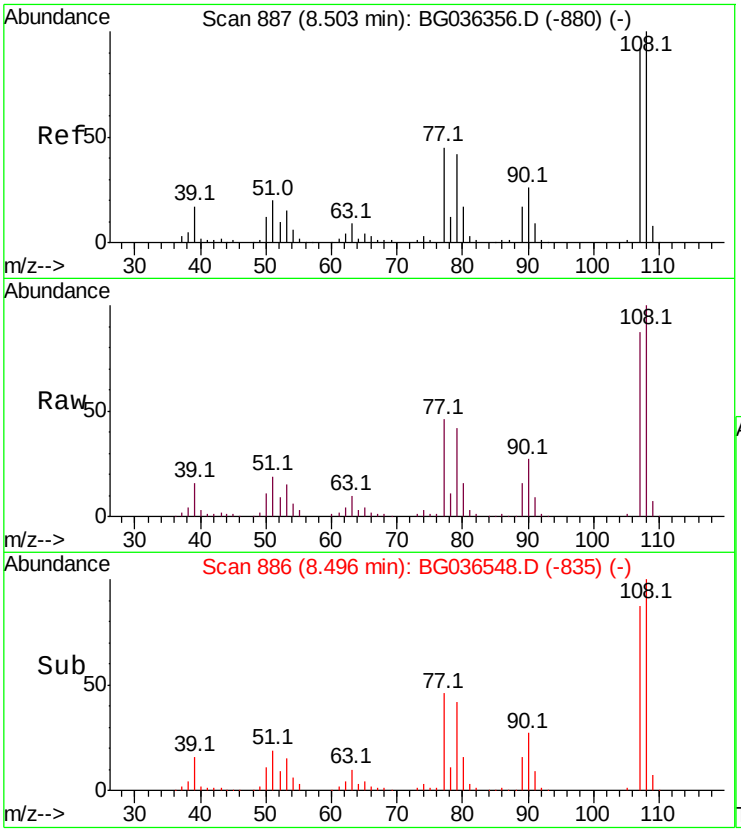


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.190 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 45 Resp: 351121

Ion	Ratio	Lower	Upper
45	100		
77	10.5	0.0	30.5
79	8.1	0.0	27.9



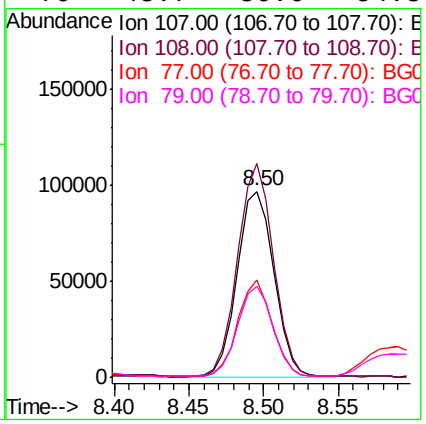


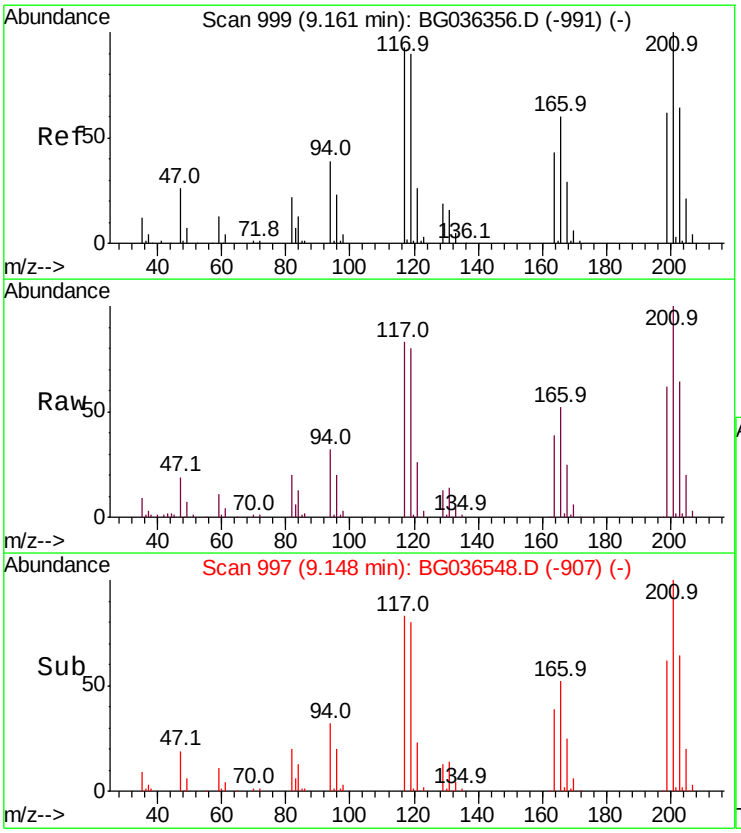
#17
2-Methylphenol
Concen: 41.104 ng
RT: 8.50 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 165626

Ion	Ratio	Lower	Upper
107	100		
108	114.9	86.7	130.1
77	52.4	39.0	58.4
79	48.7	36.6	54.8

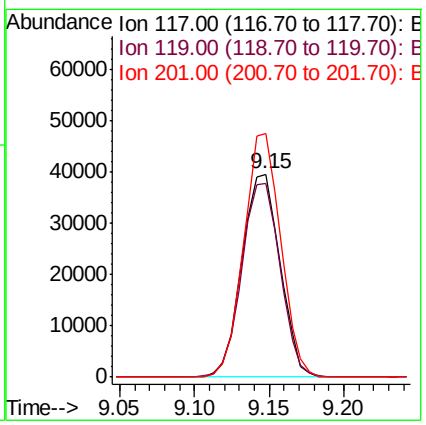


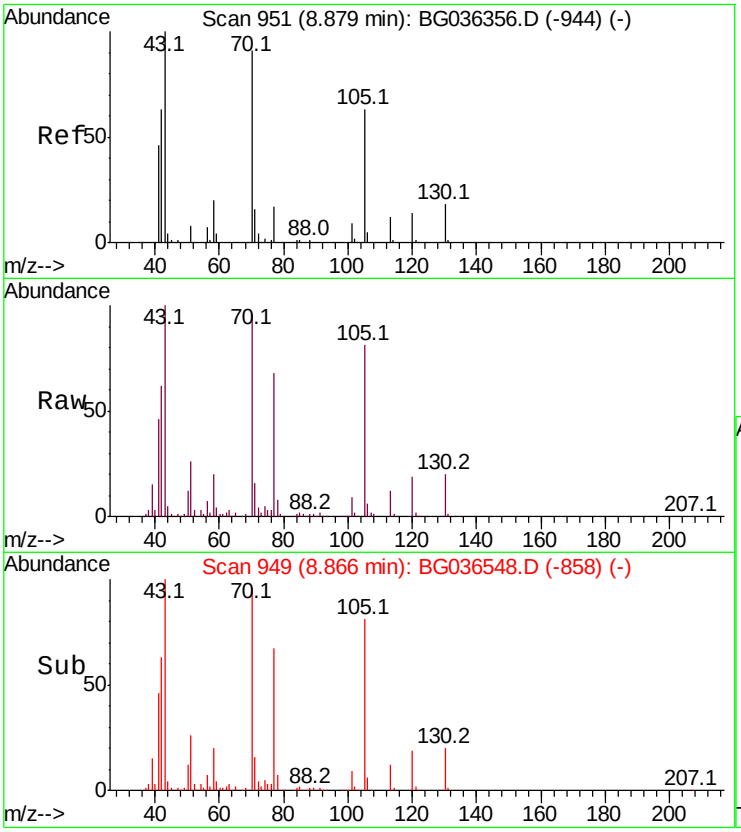


#18
Hexachloroethane
Concen: 38.586 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:117 Resp: 70050

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.8	115.2
201	119.9	85.7	128.5



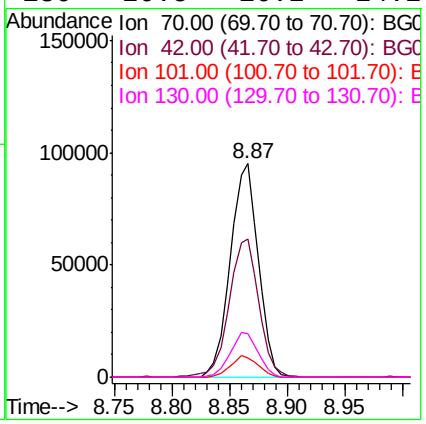


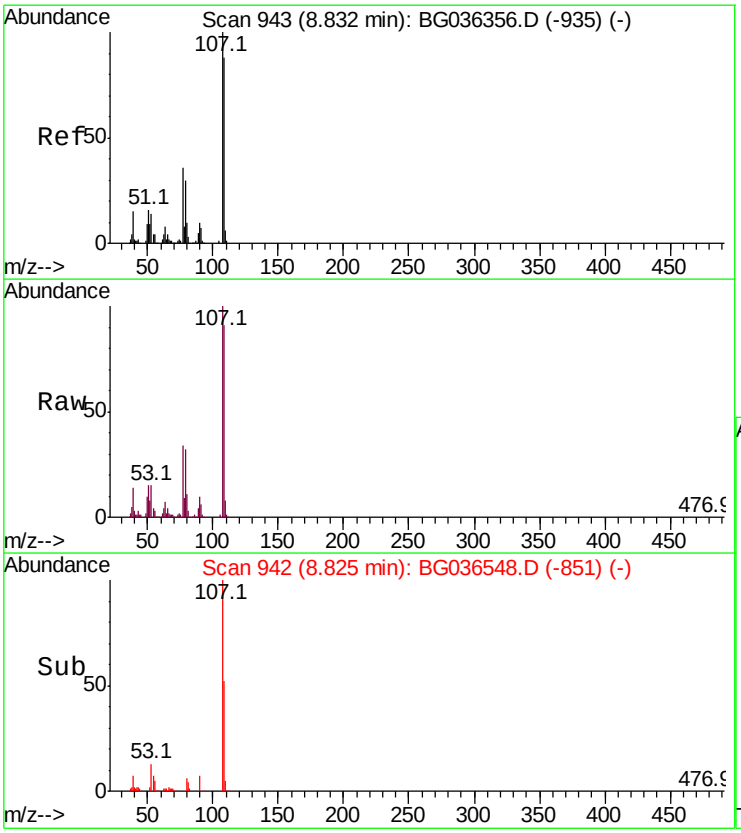
#19
n-Nitroso-di-n-propylamine
Concen: 36.850 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 159700

Ion	Ratio	Lower	Upper
70	100		
42	65.0	56.2	84.4
101	9.1	7.8	11.6
130	20.5	16.2	24.2

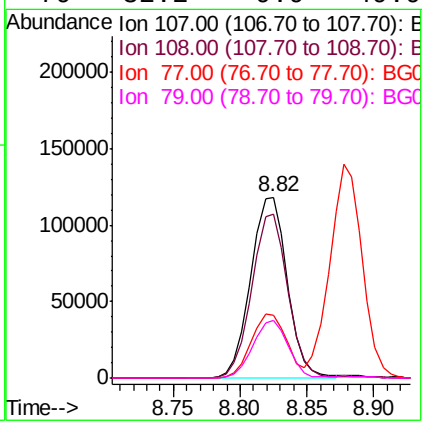


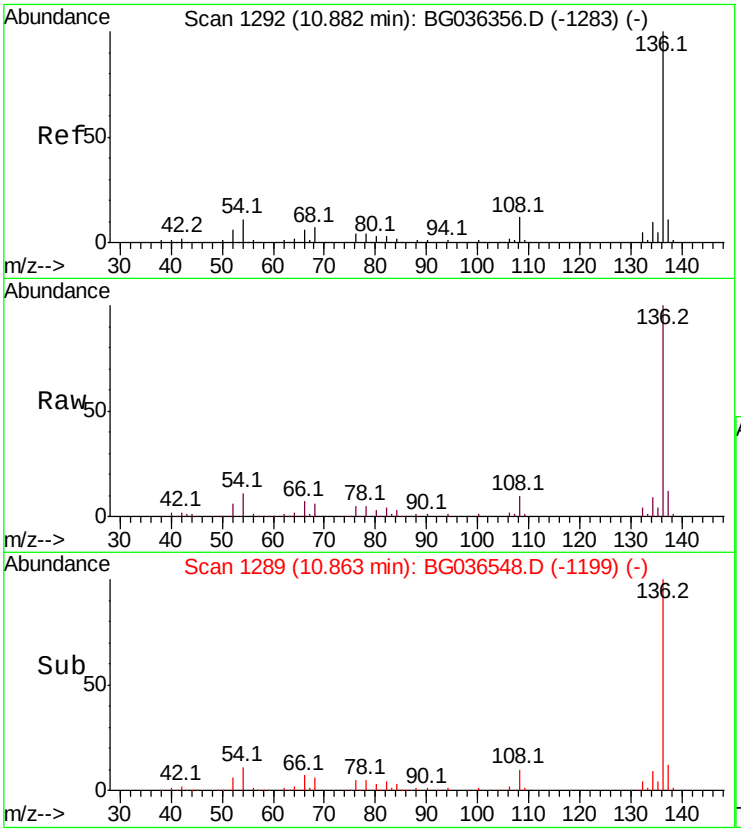


#20
3+4-Methylphenols
Concen: 39.778 ng
RT: 8.82 min Scan# 942
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:107 Resp: 223777

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.0	108.0
77	34.5	15.6	55.6
79	32.2	9.9	49.9



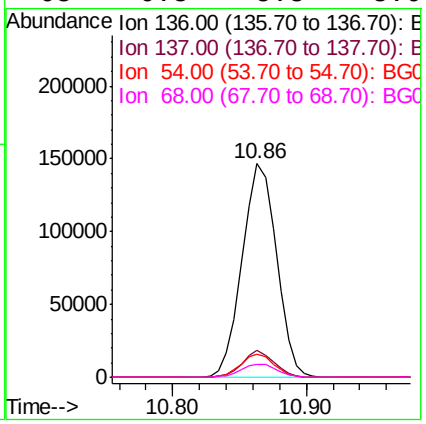


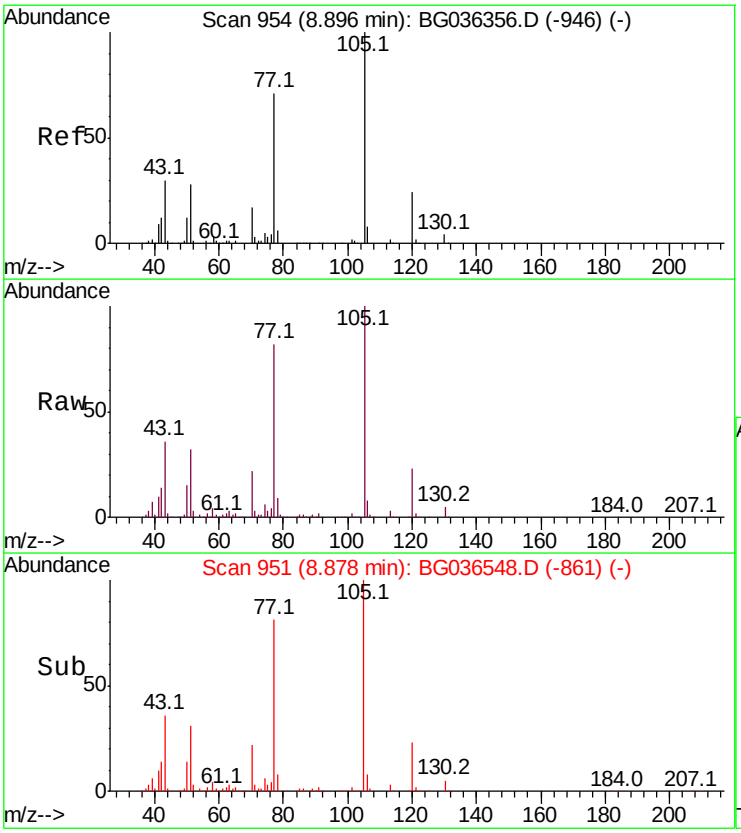
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 261068

Ion	Ratio	Lower	Upper
136	100		
137	12.4	8.8	13.2
54	11.0	9.2	13.8
68	6.3	5.8	8.6

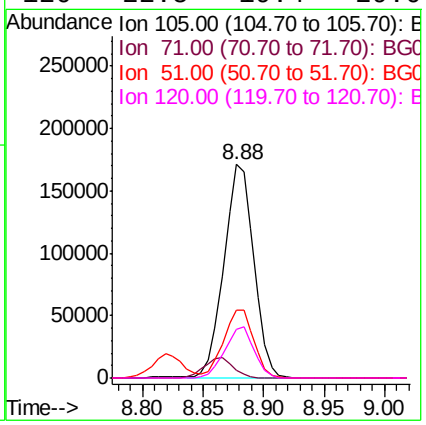


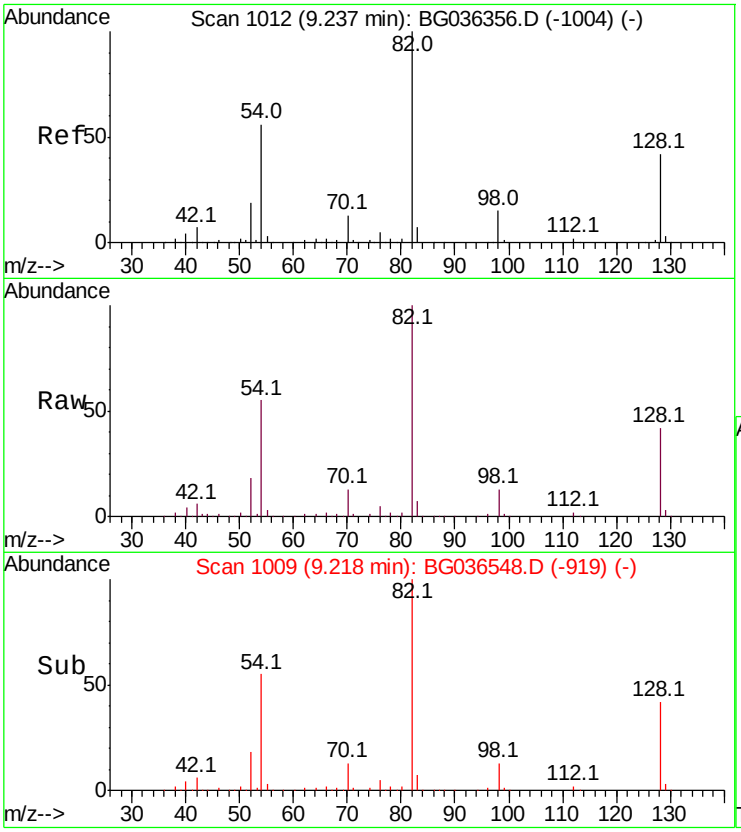


#22
Acetophenone
Concen: 42.979 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:105 Resp: 294641

Ion	Ratio	Lower	Upper
105	100		
71	3.4	2.4	3.6
51	31.6	25.9	38.9
120	22.5	19.4	29.0



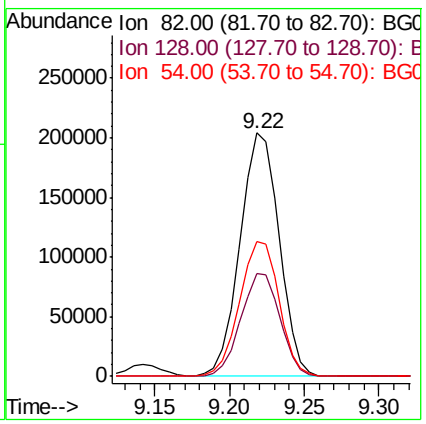


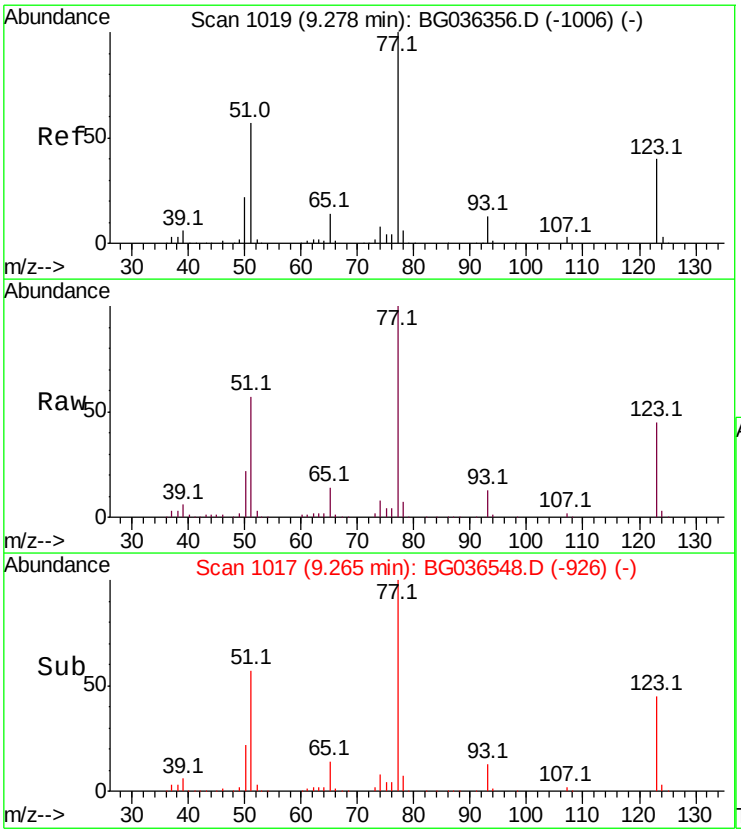
#23
Nitrobenzene-d5
Concen: 77.074 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 370857

Ion	Ratio	Lower	Upper
82	100		
128	42.1	33.3	49.9
54	55.3	45.1	67.7

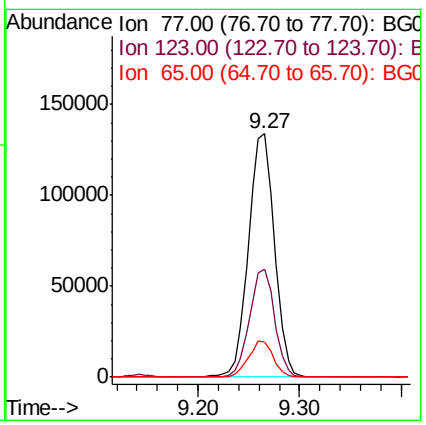


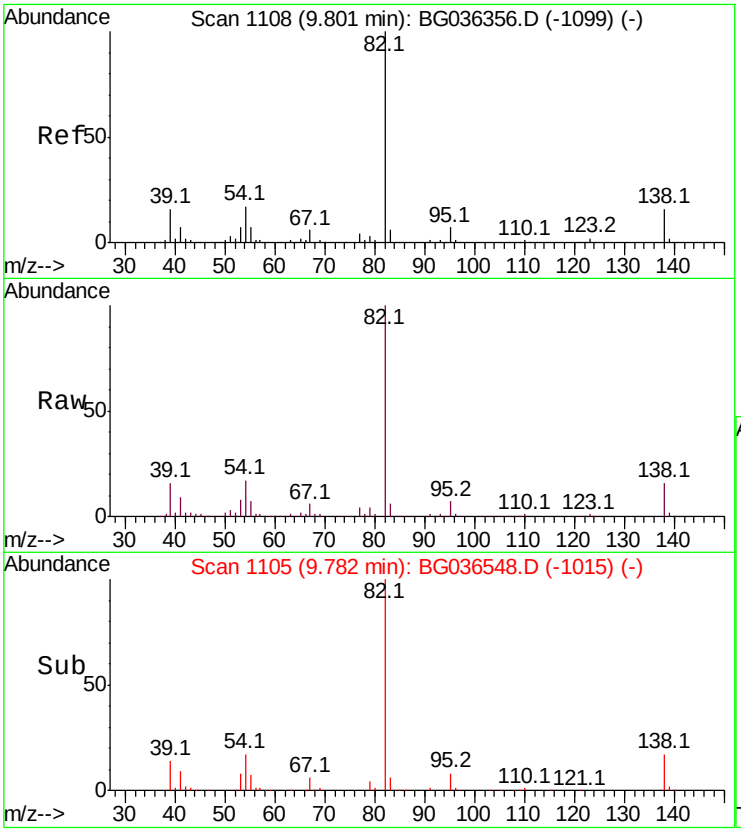


#24
Nitrobenzene
Concen: 45.896 ng
RT: 9.27 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 77 Resp: 238137

Ion	Ratio	Lower	Upper
77	100		
123	44.6	32.4	48.6
65	14.5	11.5	17.3



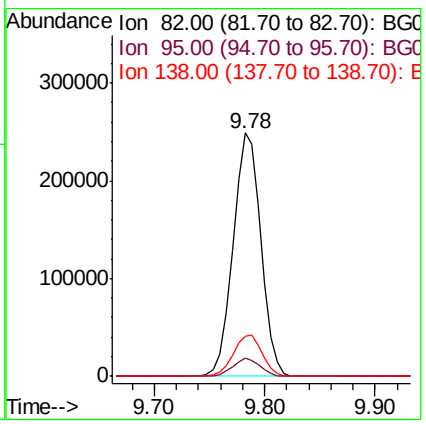


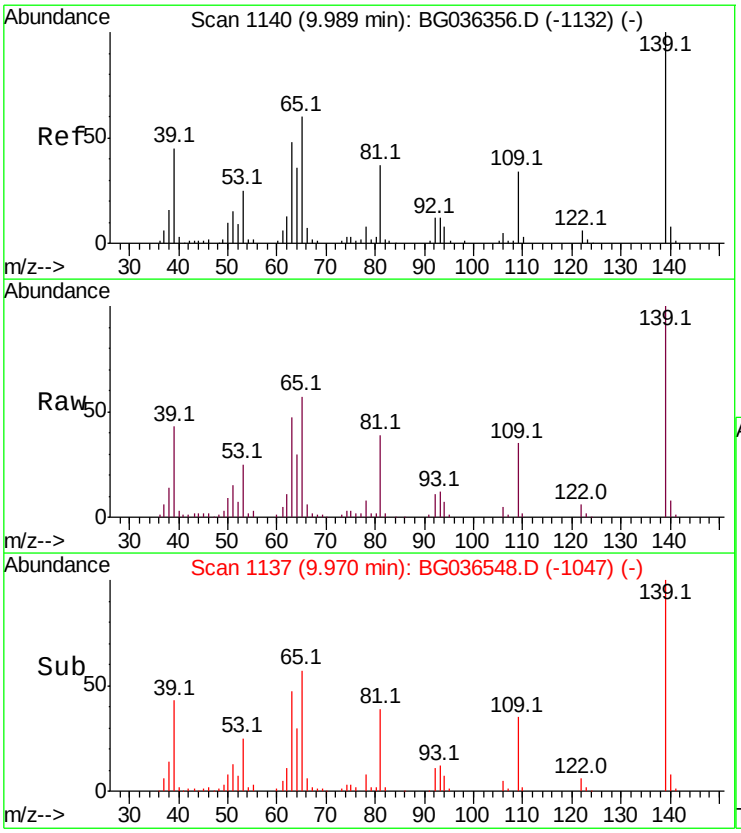
#25
Isophorone
Concen: 45.885 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 438598

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	16.4	12.9	19.3

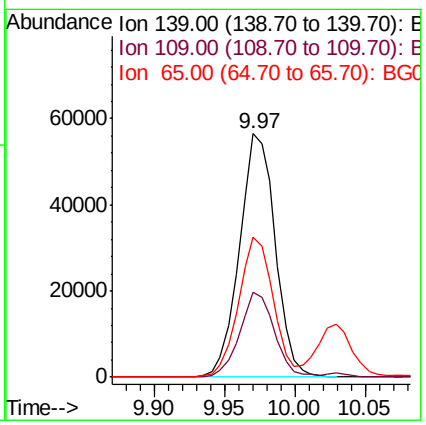


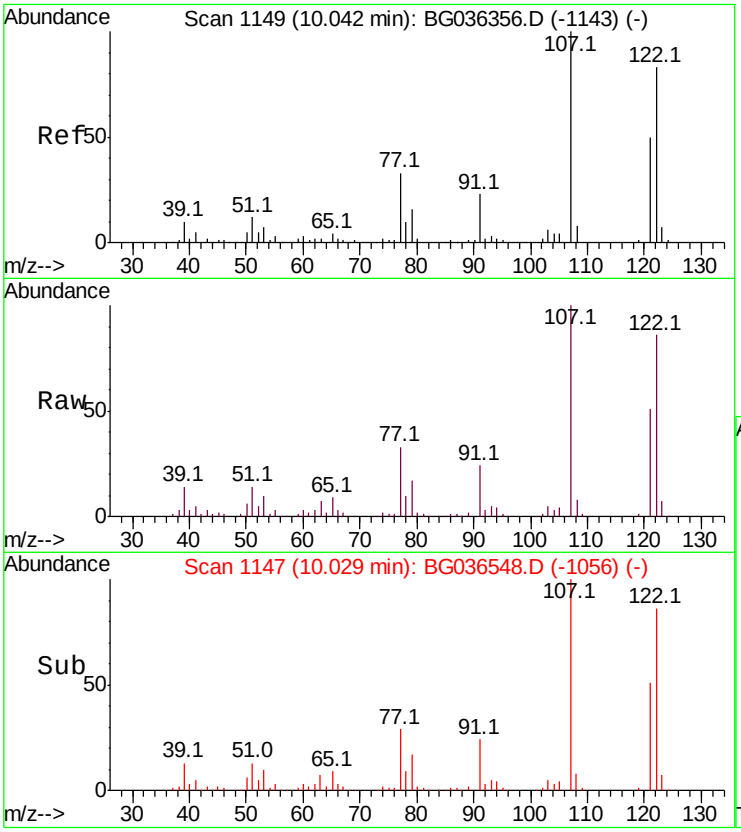


#26
2-Nitrophenol
Concen: 48.574 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:139 Resp: 99872

Ion	Ratio	Lower	Upper
139	100		
109	35.0	27.4	41.0
65	57.2	47.8	71.6



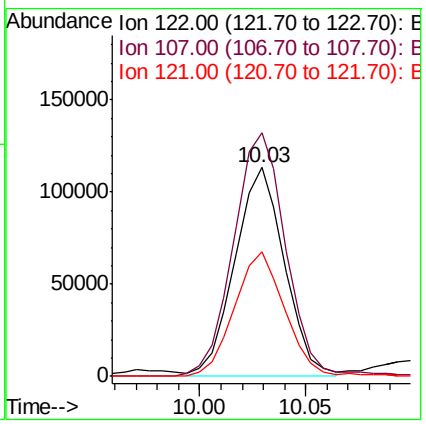


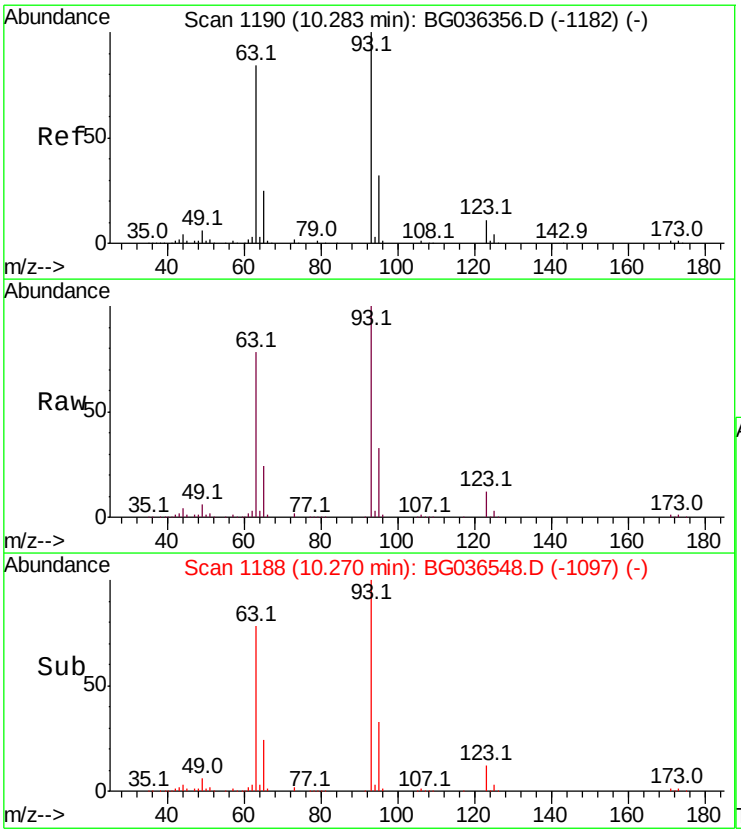
#27
2,4-Dimethylphenol
Concen: 48.348 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 184043

Ion	Ratio	Lower	Upper
122	100		
107	116.6	96.0	144.0
121	59.7	48.2	72.4

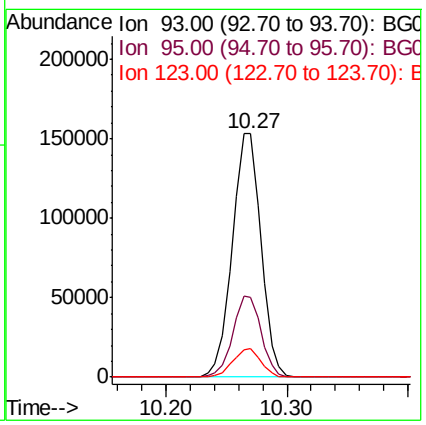


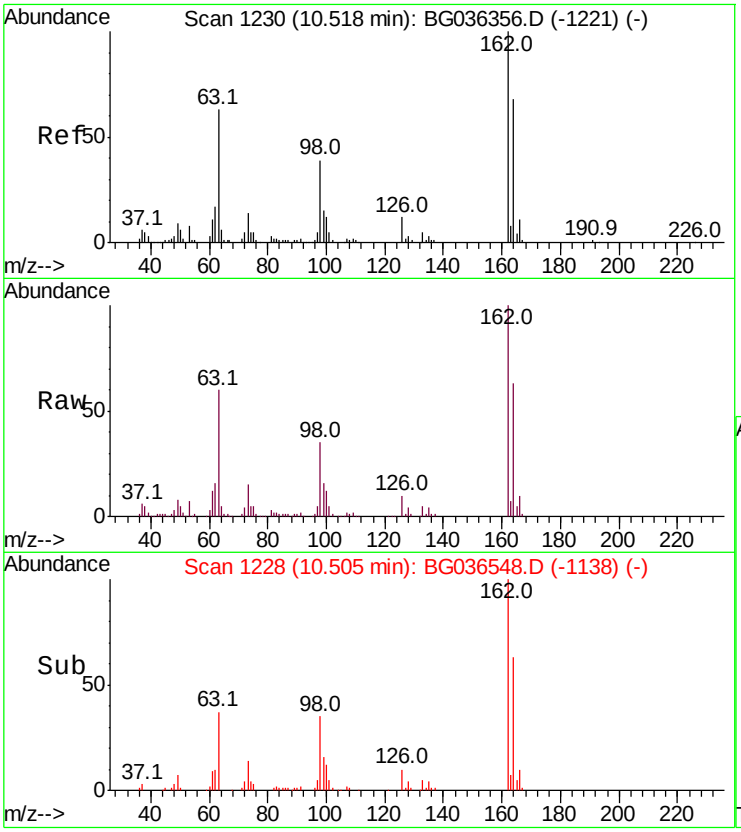


#28
bis(2-Chloroethoxy)methane
Concen: 43.285 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 93 Resp: 253927

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.2	37.8
123	11.8	8.6	12.8



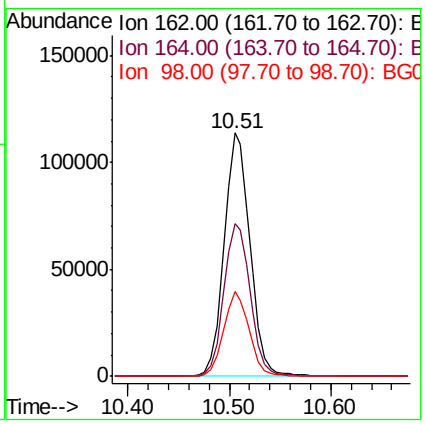


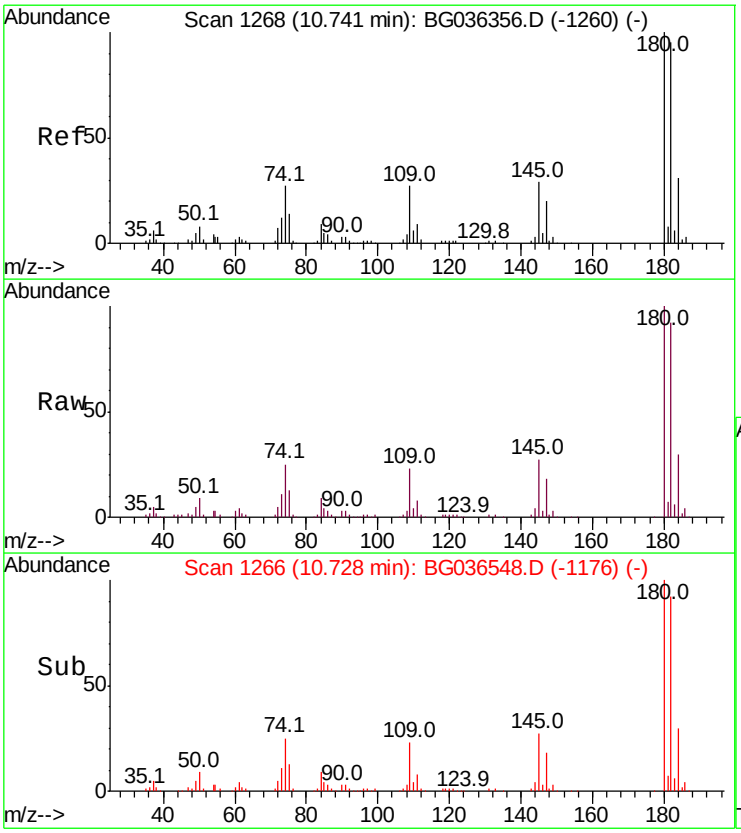
#29
2,4-Dichlorophenol
Concen: 48.036 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 200400

Ion	Ratio	Lower	Upper
162	100		
164	62.9	47.6	87.6
98	34.7	19.2	59.2

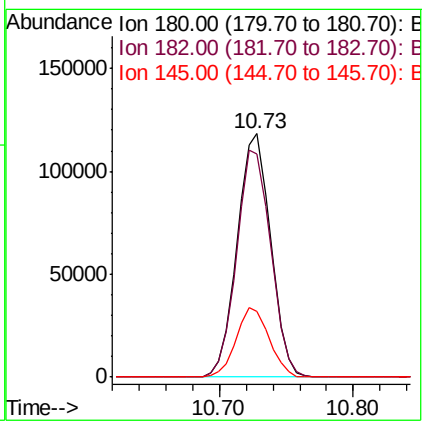


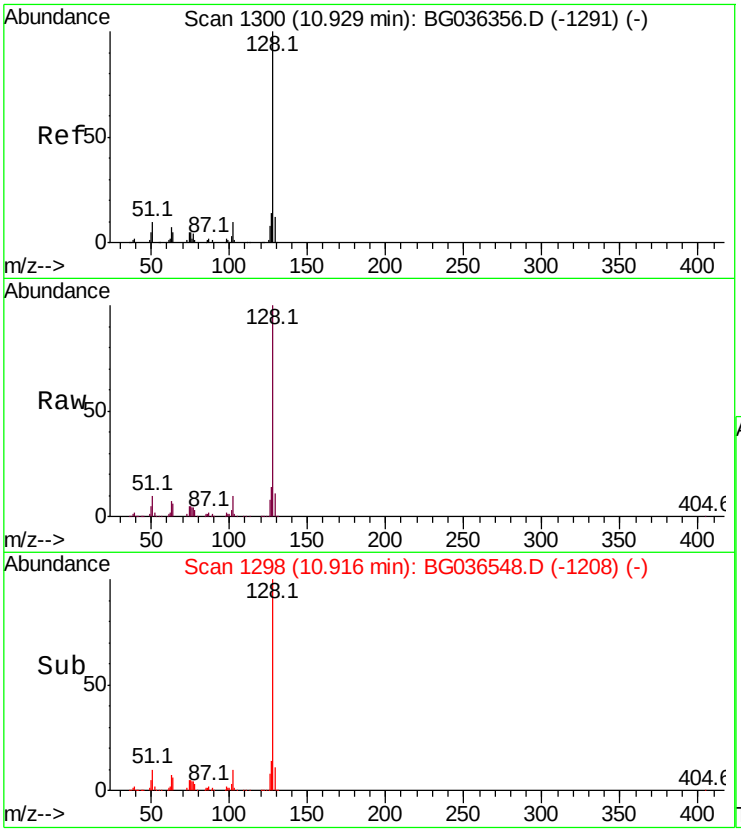


#30
1,2,4-Trichlorobenzene
Concen: 41.929 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:180 Resp: 204629

Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.0	114.0
145	27.1	22.9	34.3



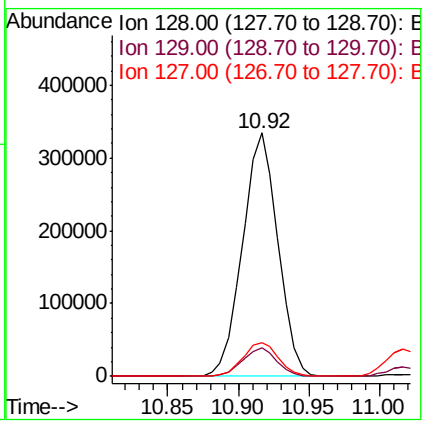


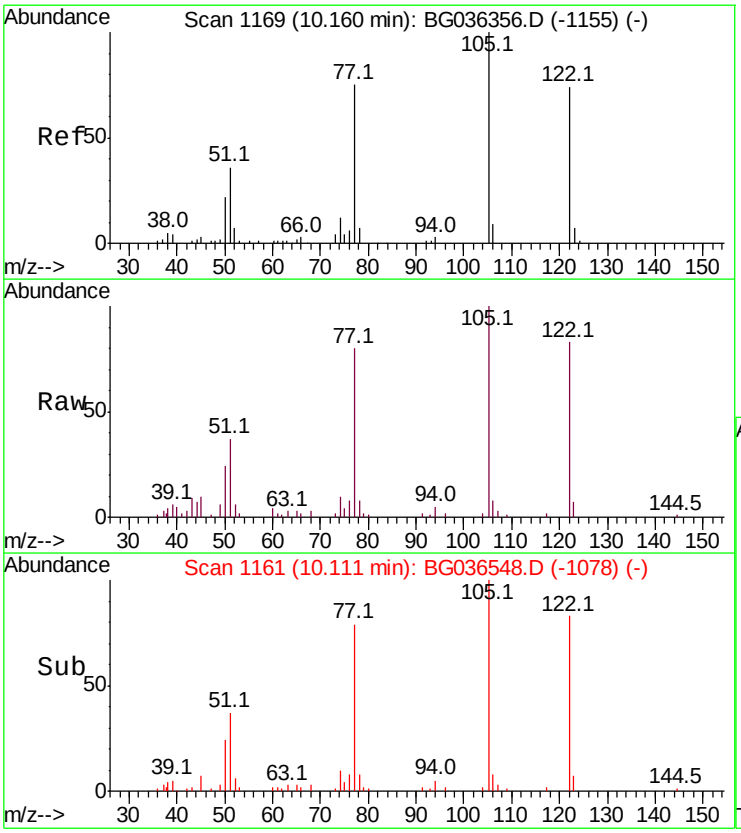
#31
Naphthalene
Concen: 44.906 ng
RT: 10.92 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 586051

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.9	11.0	16.4

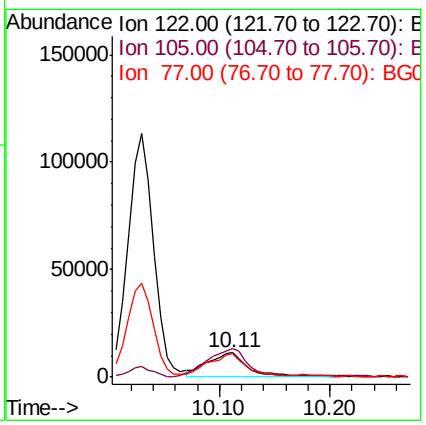


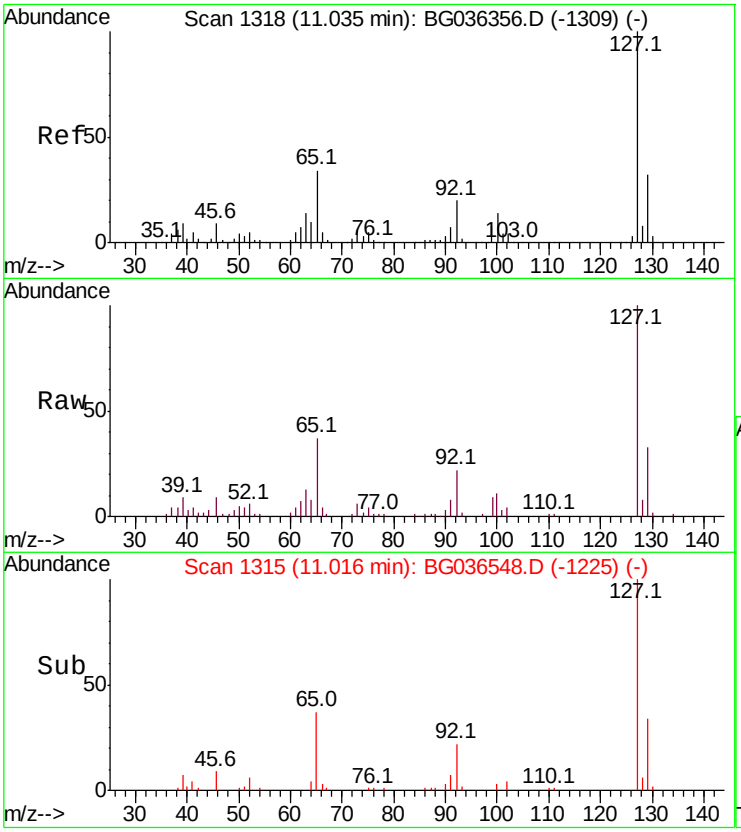


#32
Benzoic acid
Concen: 13.277 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.04 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:122 Resp: 27385

Ion	Ratio	Lower	Upper
122	100		
105	120.8	108.1	148.1
77	96.6	76.3	116.3



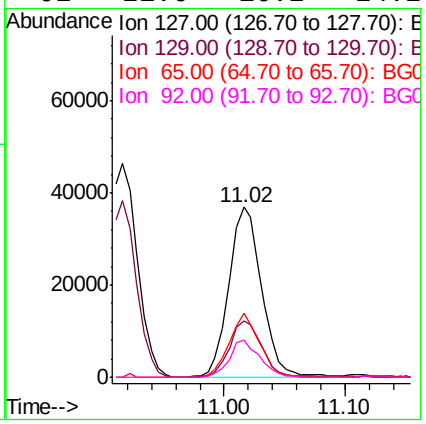


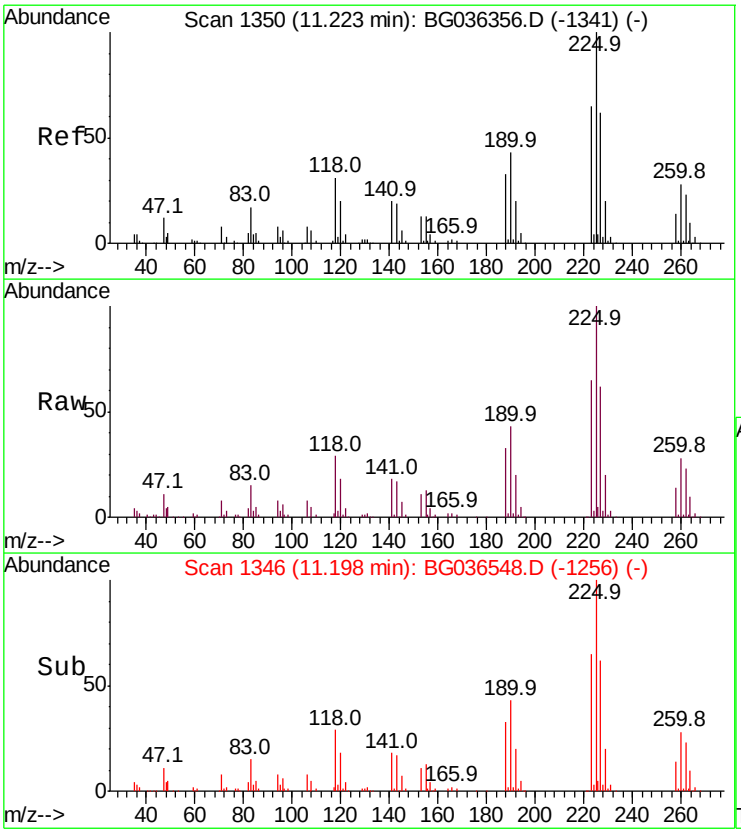
#33
4-Chloroaniline
Concen: 11.717 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 70070

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	37.4	27.5	41.3
92	21.6	16.2	24.2

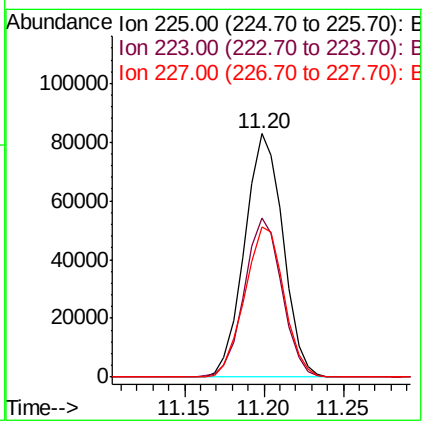


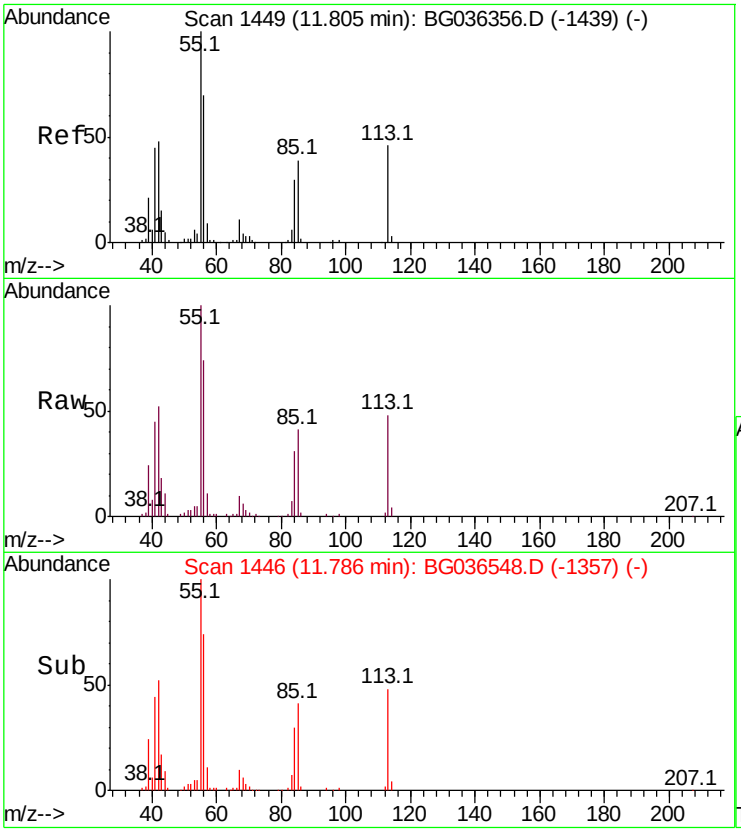


#34
Hexachlorobutadiene
Concen: 42.599 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:225 Resp: 139683

Ion	Ratio	Lower	Upper
225	100		
223	65.2	51.8	77.8
227	61.8	49.8	74.6



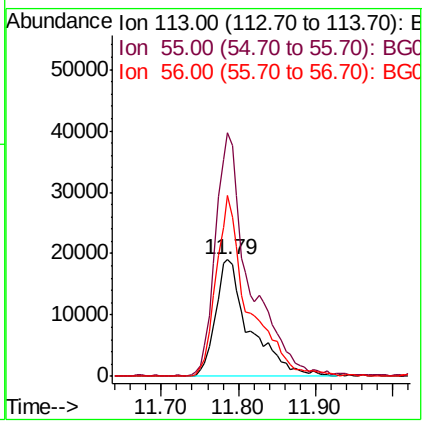


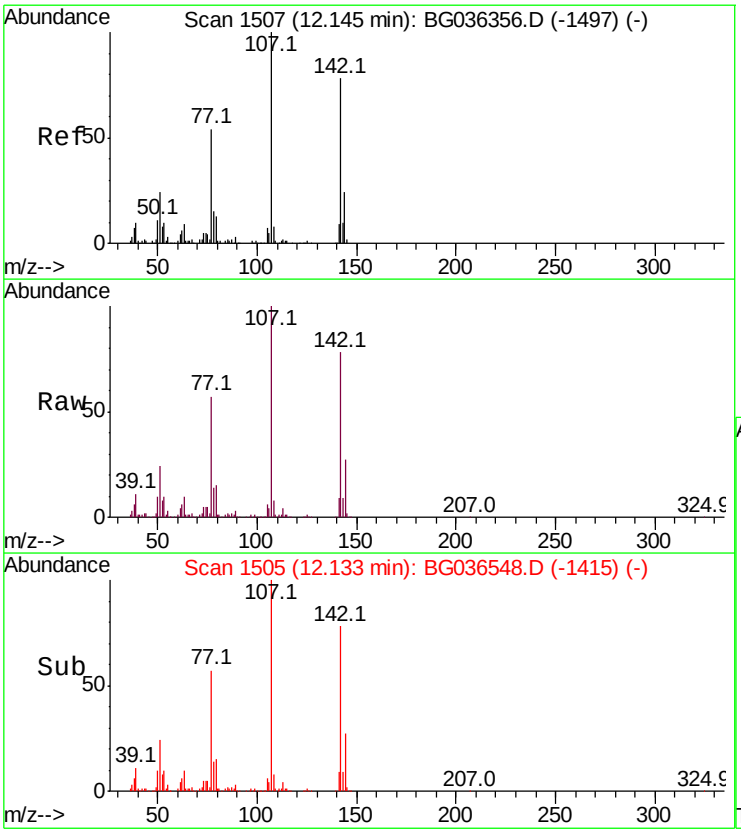
#35
Caprolactam
Concen: 35.234 ng
RT: 11.79 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 58556

Ion	Ratio	Lower	Upper
113	100		
55	209.2	197.7	237.7
56	155.2	131.7	171.7

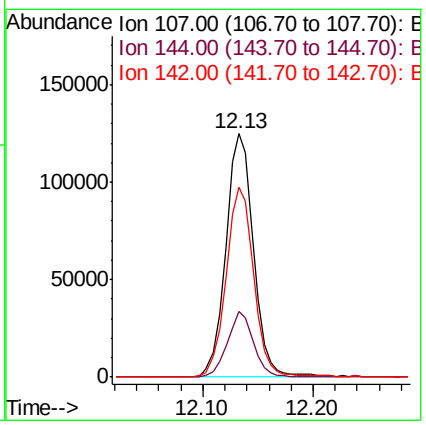


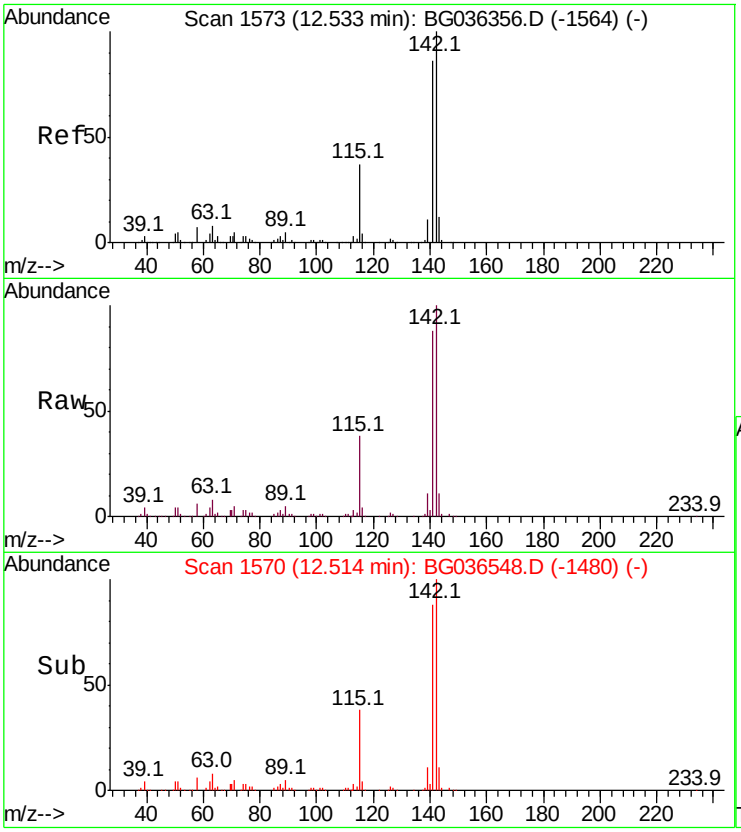


#36
4-Chloro-3-methylphenol
Concen: 45.294 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:107 Resp: 219562

Ion	Ratio	Lower	Upper
107	100		
144	26.8	19.5	29.3
142	77.8	62.4	93.6



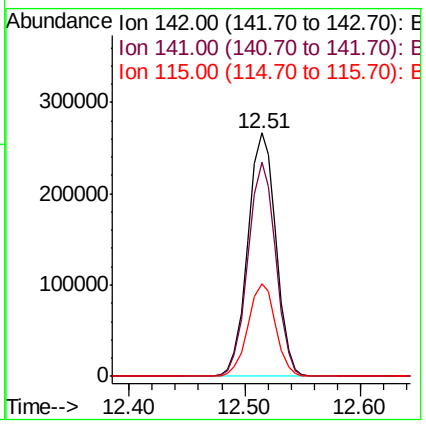


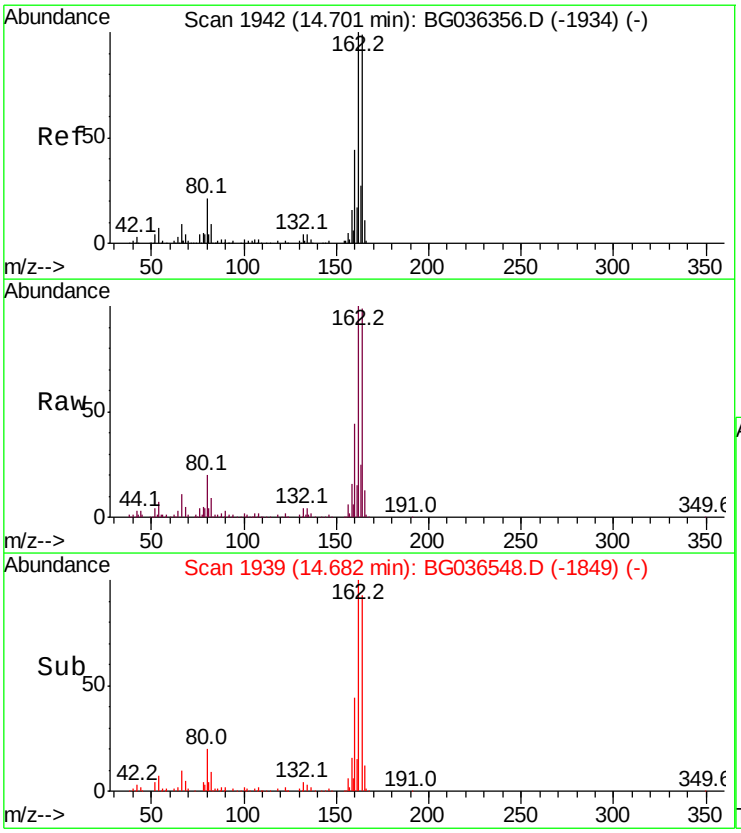
#37
2-Methylnaphthalene
Concen: 47.326 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 451922

Ion	Ratio	Lower	Upper
142	100		
141	87.7	68.5	102.7
115	37.9	29.8	44.8

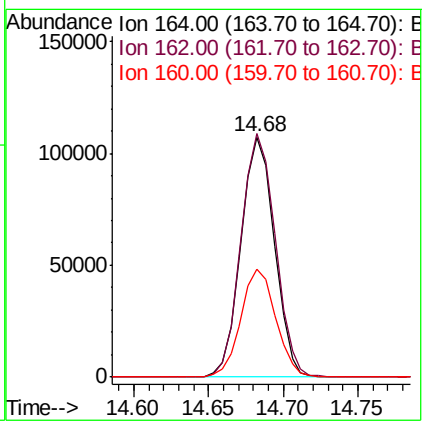


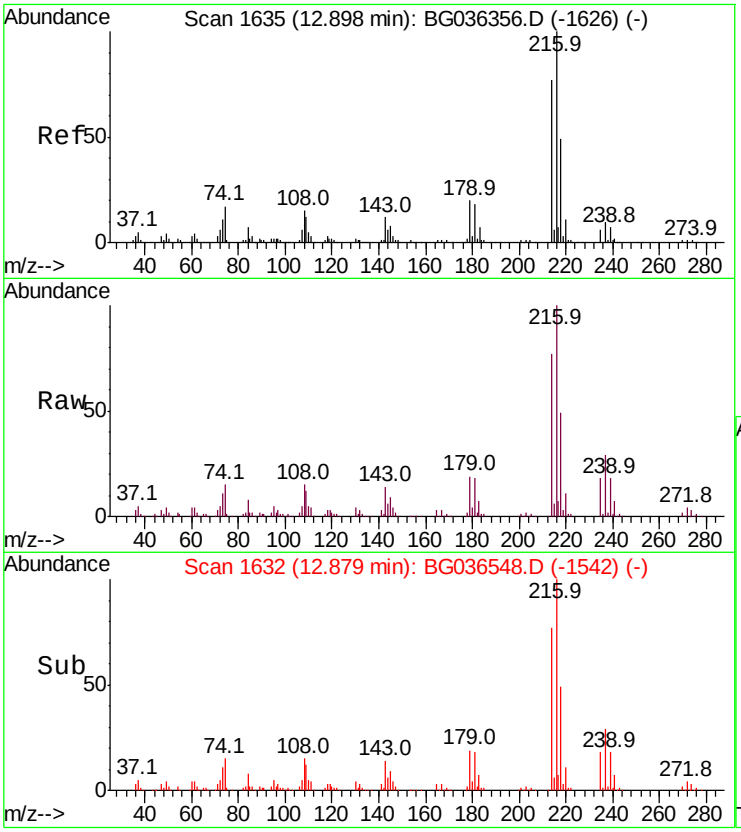


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:164 Resp: 166583

Ion	Ratio	Lower	Upper
164	100		
162	101.3	80.7	121.1
160	44.8	35.3	52.9



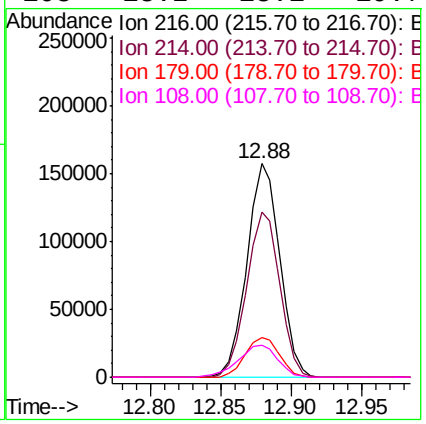


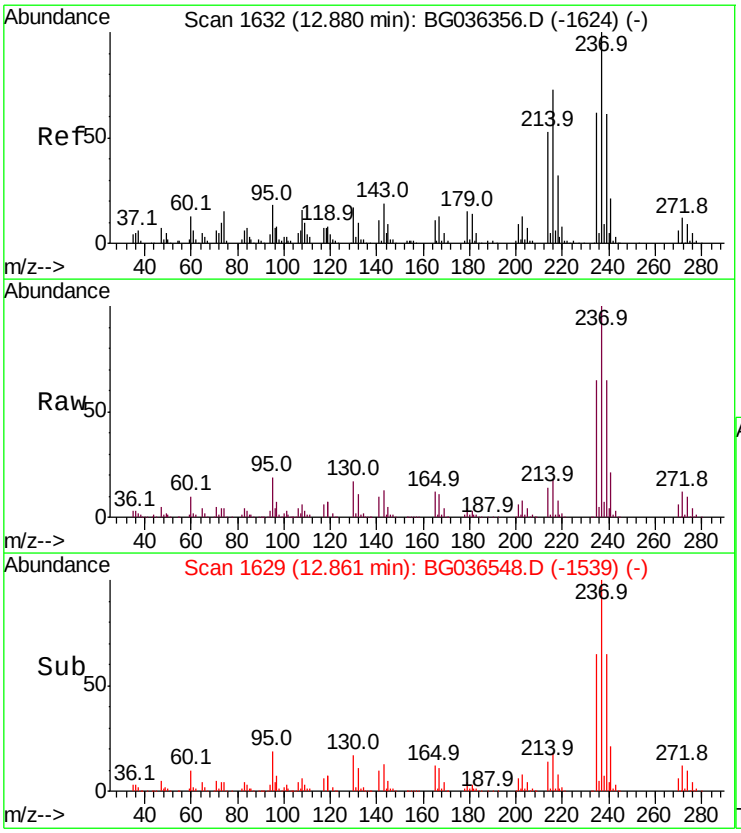
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.733 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 257815

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.0	91.6
179	19.4	15.7	23.5
108	18.2	13.1	19.7

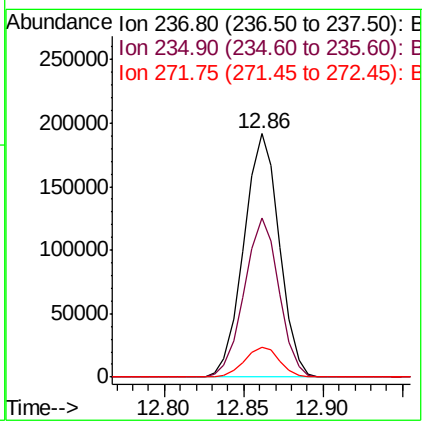


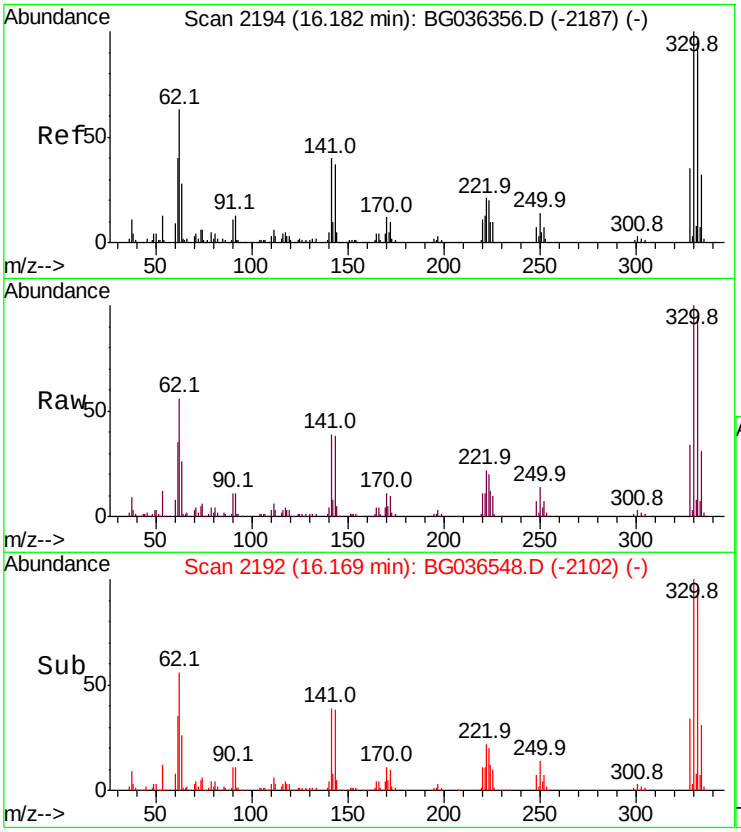


#40
Hexachlorocyclopentadiene
Concen: 97.167 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:237 Resp: 298037

Ion	Ratio	Lower	Upper
237	100		
235	65.2	42.2	82.2
272	12.1	0.0	32.1



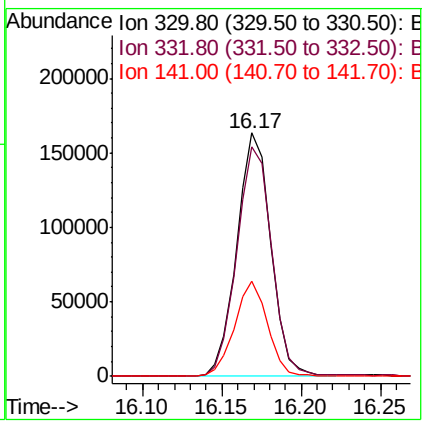


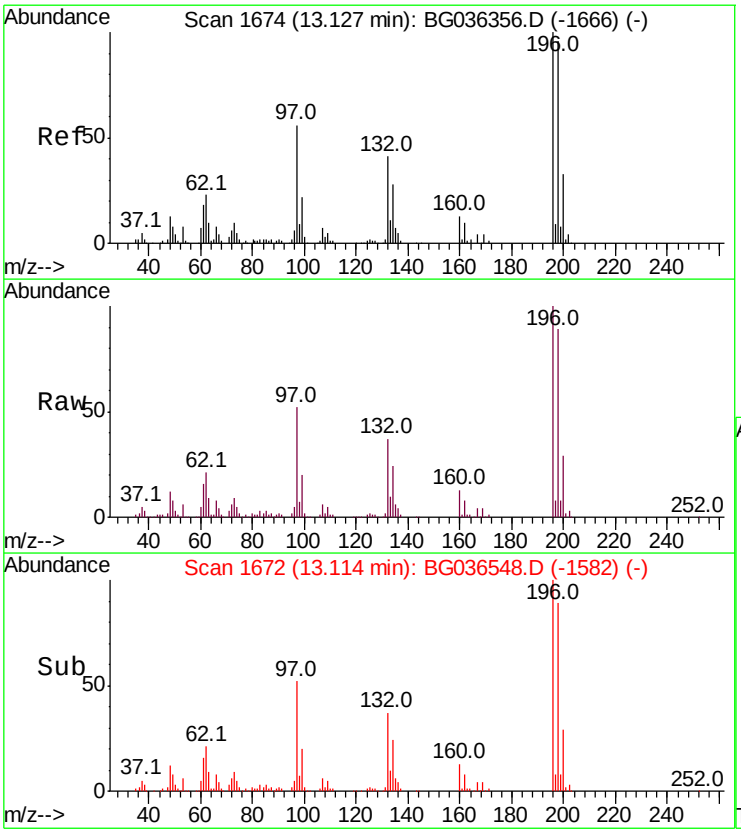
#41
2,4,6-Tribromophenol
Concen: 122.439 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 243373

Ion	Ratio	Lower	Upper
330	100		
332	97.5	75.4	113.2
141	38.0	30.7	46.1

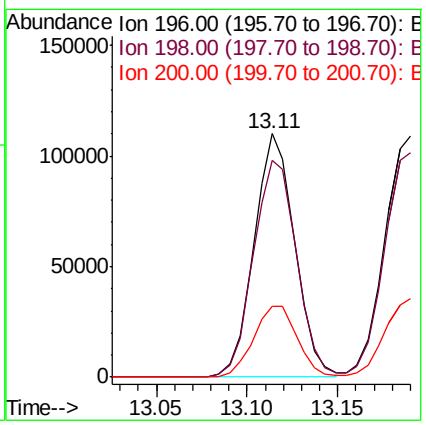


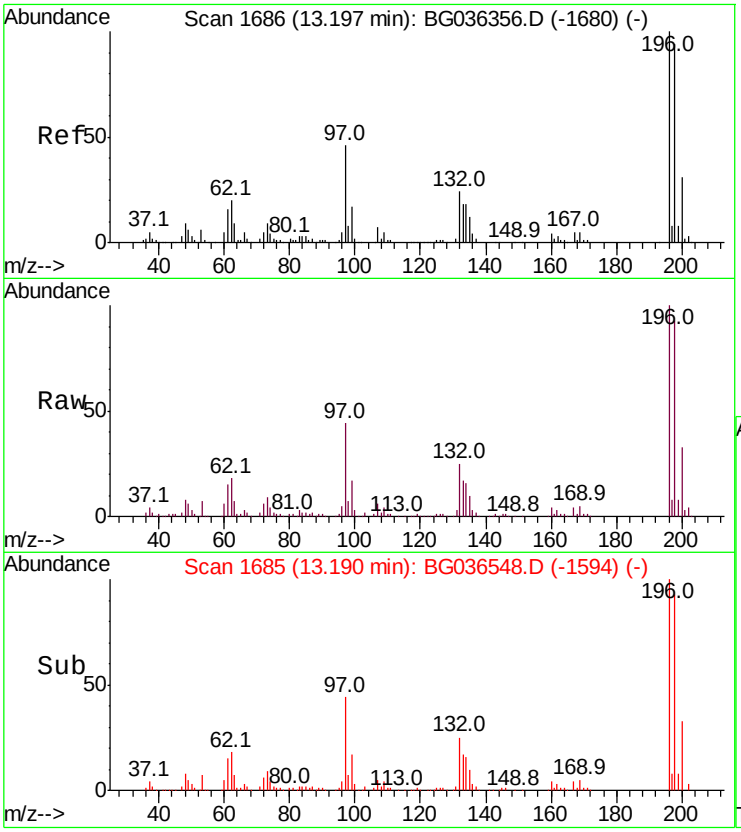


#42
2,4,6-Trichlorophenol
Concen: 47.739 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:196 Resp: 171434

Ion	Ratio	Lower	Upper
196	100		
198	89.0	77.2	115.8
200	29.3	26.3	39.5



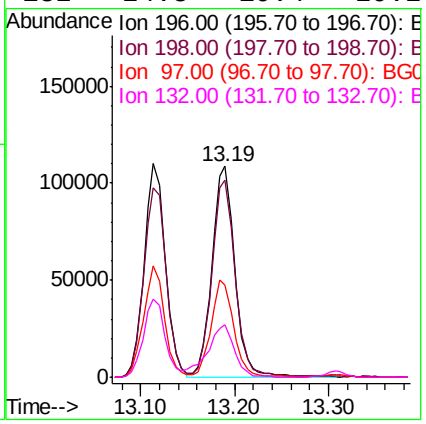


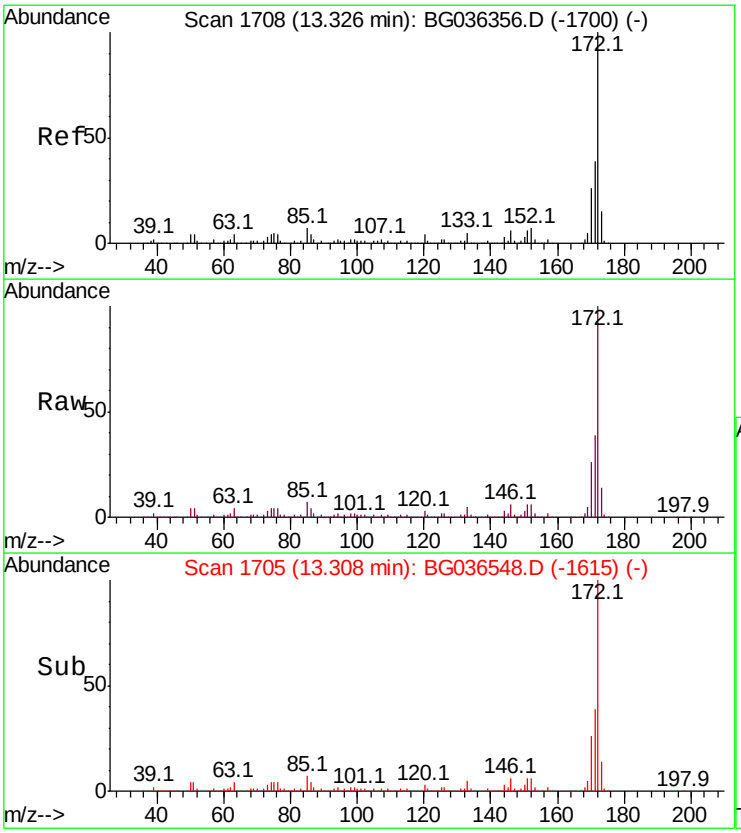
#43
2,4,5-Trichlorophenol
Concen: 48.426 ng
RT: 13.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 185482

Ion	Ratio	Lower	Upper
196	100		
198	93.5	75.6	113.4
97	43.9	37.2	55.8
132	24.8	19.4	29.2

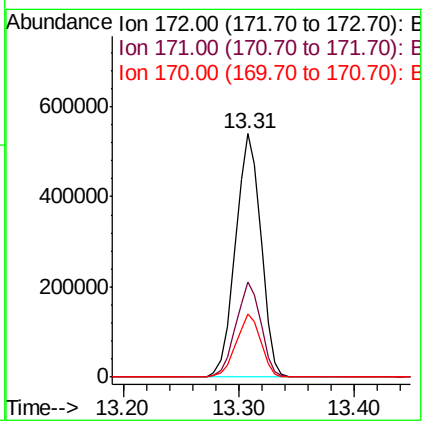


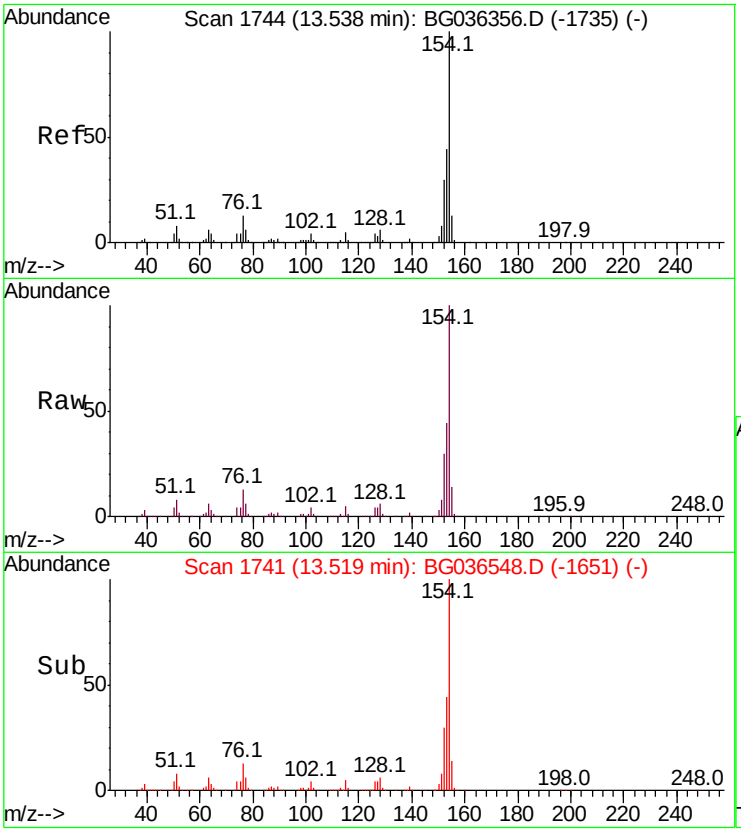


#44
2-Fluorobiphenyl
Concen: 70.317 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:172 Resp: 820386

Ion	Ratio	Lower	Upper
172	100		
171	38.9	31.3	46.9
170	26.0	21.0	31.6



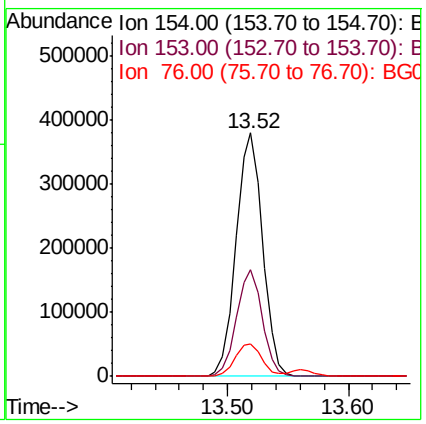


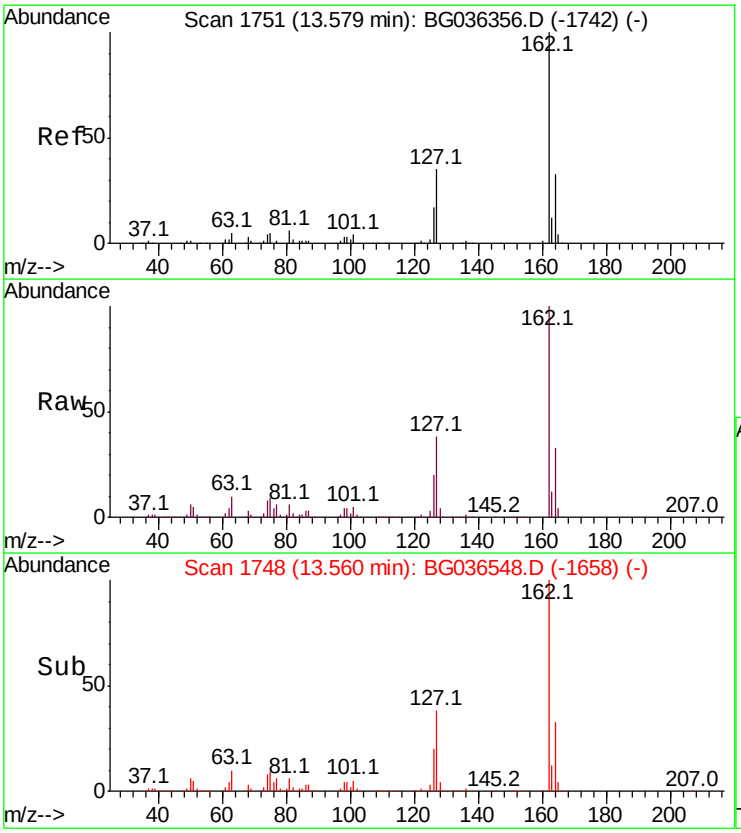
#45
1,1'-Biphenyl
Concen: 41.951 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 580089

Ion	Ratio	Lower	Upper
154	100		
153	44.0	24.0	64.0
76	13.3	0.0	32.9

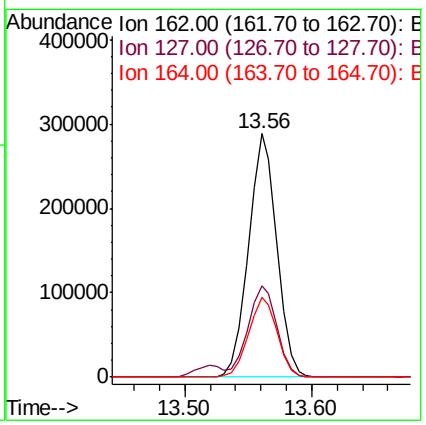


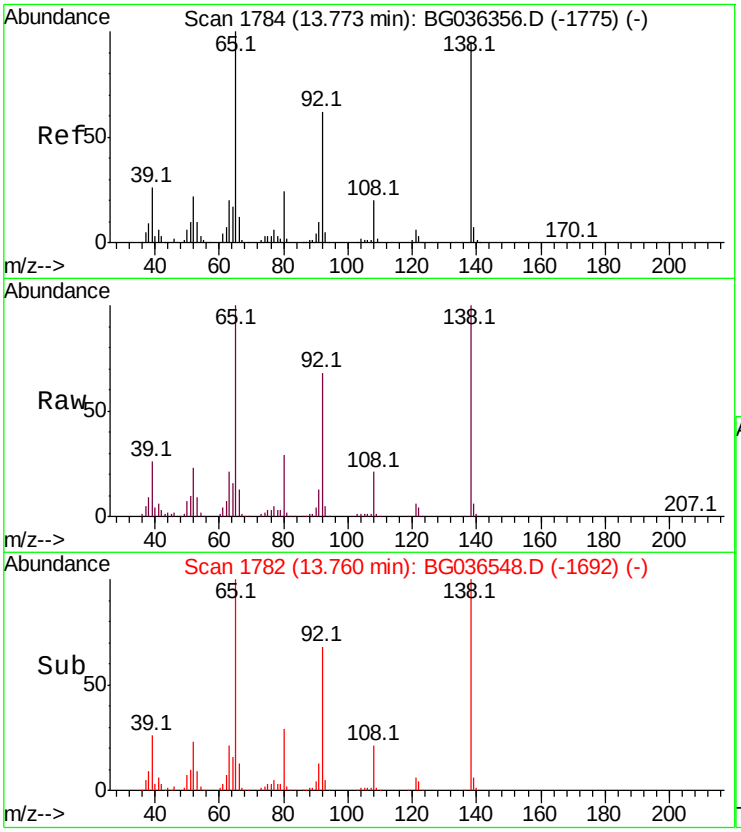


#46
2-Chloronaphthalene
Concen: 42.334 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:162 Resp: 446893

Ion	Ratio	Lower	Upper
162	100		
127	37.6	30.7	46.1
164	32.7	26.7	40.1



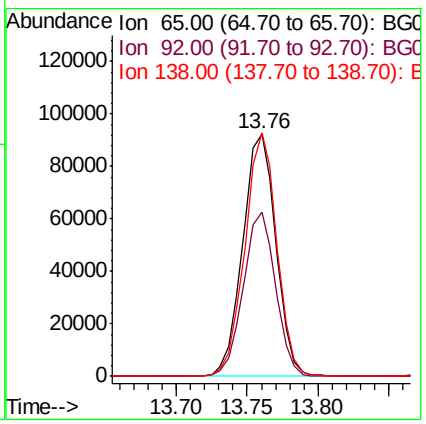


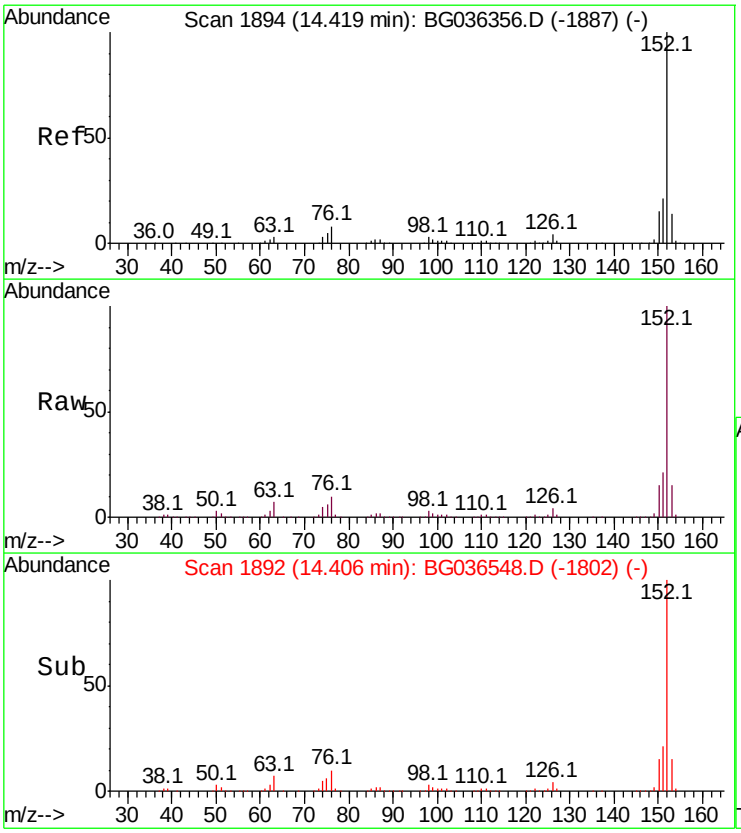
#47
2-Nitroaniline
Concen: 46.014 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 152531

Ion	Ratio	Lower	Upper
65	100		
92	67.7	49.9	74.9
138	100.3	76.2	114.4

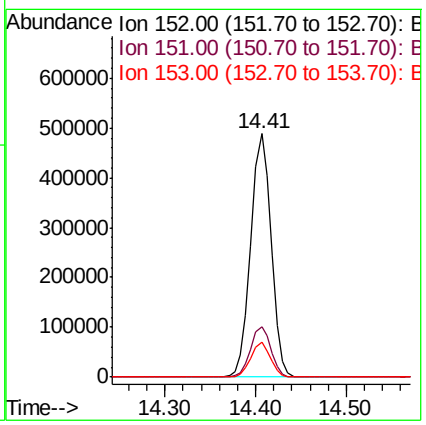


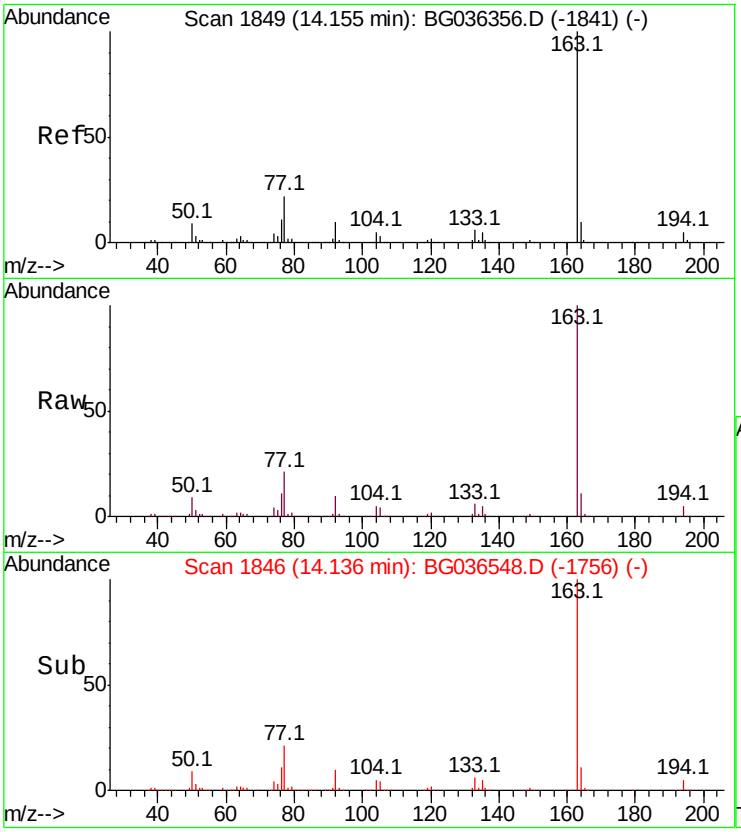


#48
Acenaphthylene
Concen: 46.145 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:152 Resp: 761288

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	14.5	11.2	16.8



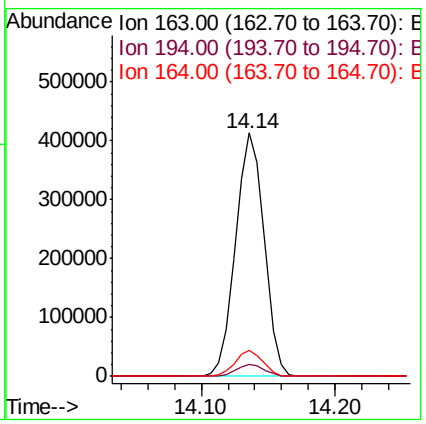


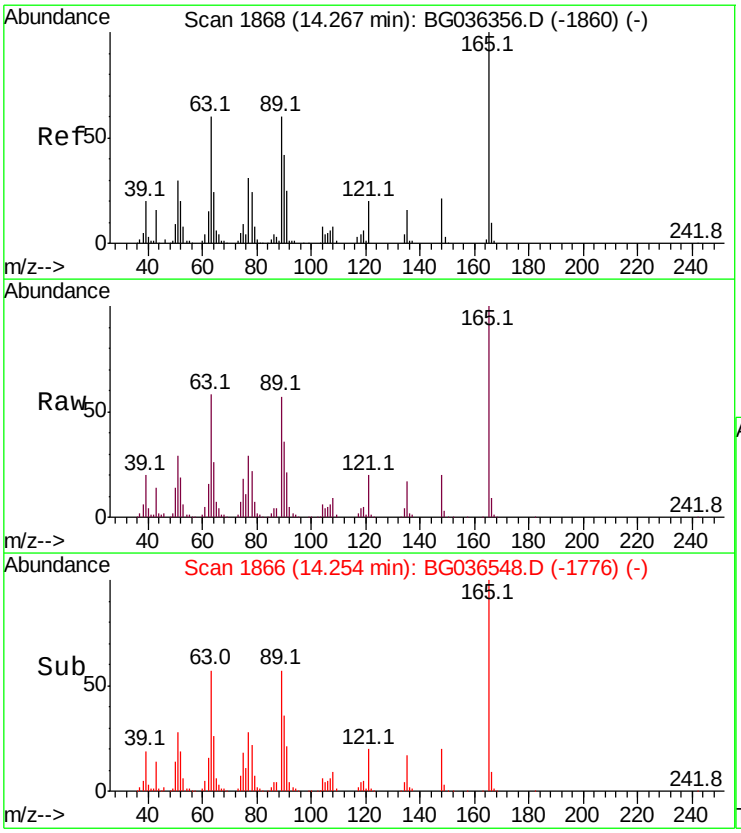
#49
Dimethylphthalate
Concen: 44.851 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 610083

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	10.6	8.1	12.1

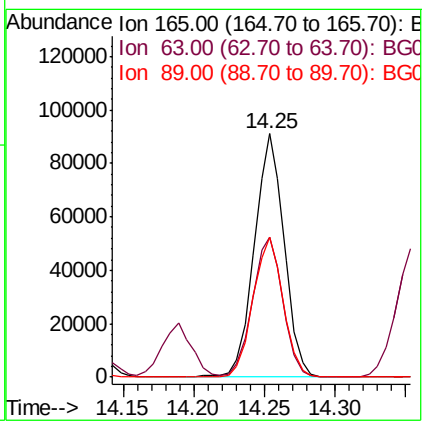


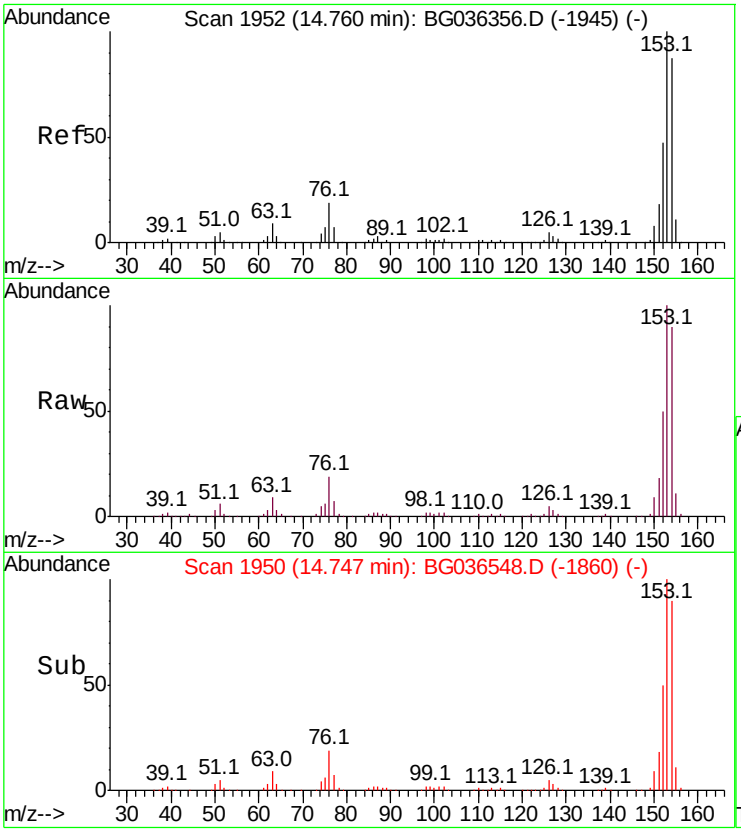


#50
2,6-Dinitrotoluene
Concen: 48.227 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:165 Resp: 134987

Ion	Ratio	Lower	Upper
165	100		
63	57.7	50.1	75.1
89	57.4	47.8	71.6



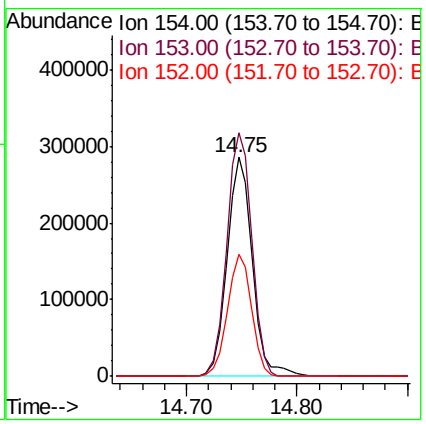


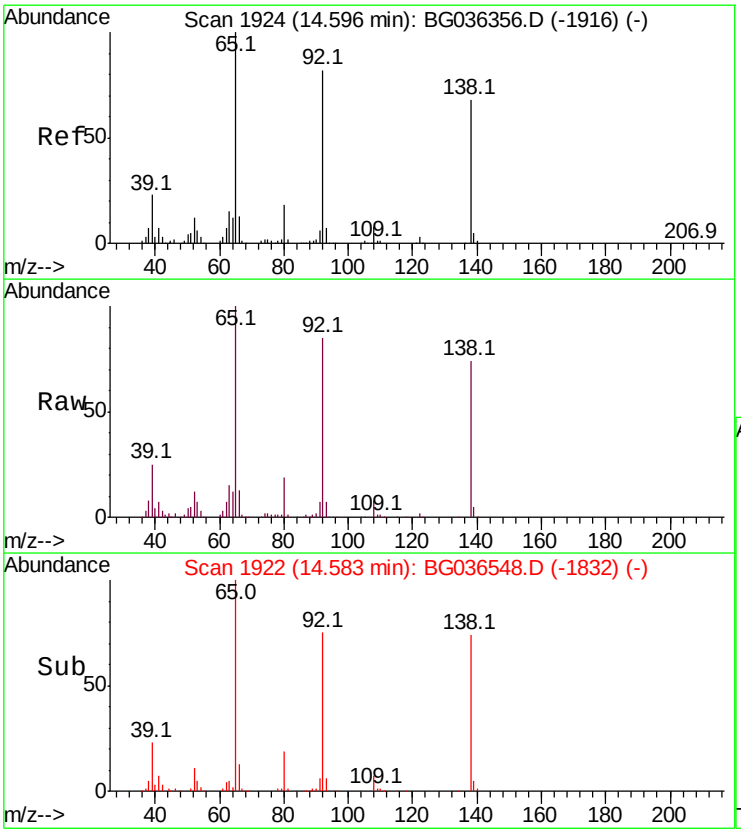
#51
Acenaphthene
Concen: 43.209 ng
RT: 14.75 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 456543

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.8	137.6
152	55.6	43.5	65.3

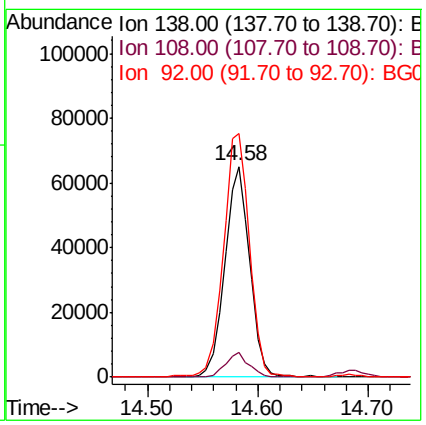


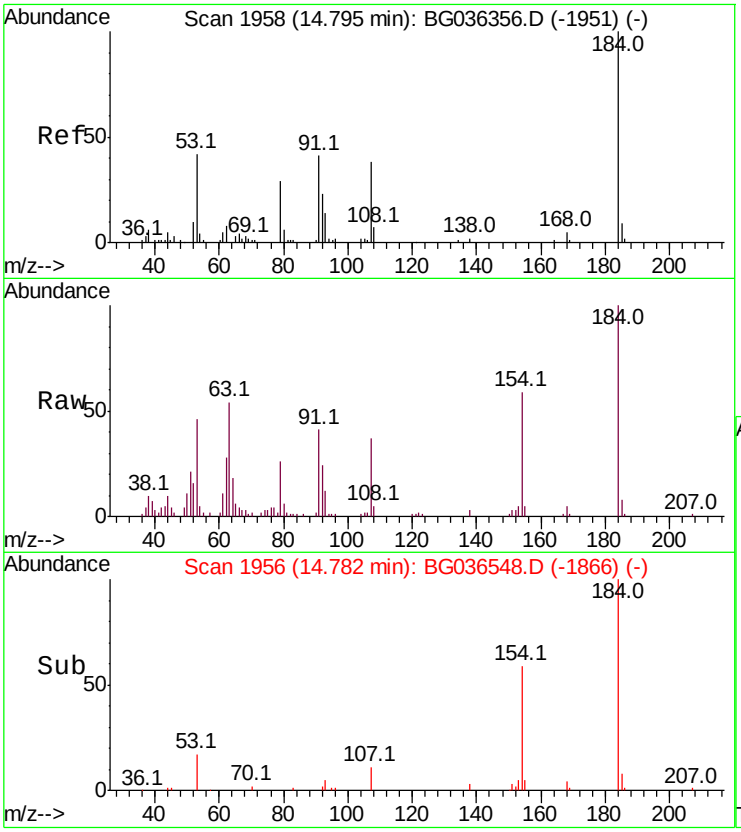


#52
3-Nitroaniline
Concen: 33.825 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:138 Resp: 102026

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.2
92	115.5	96.8	145.2



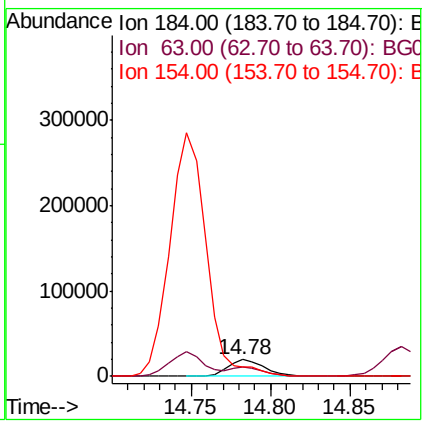


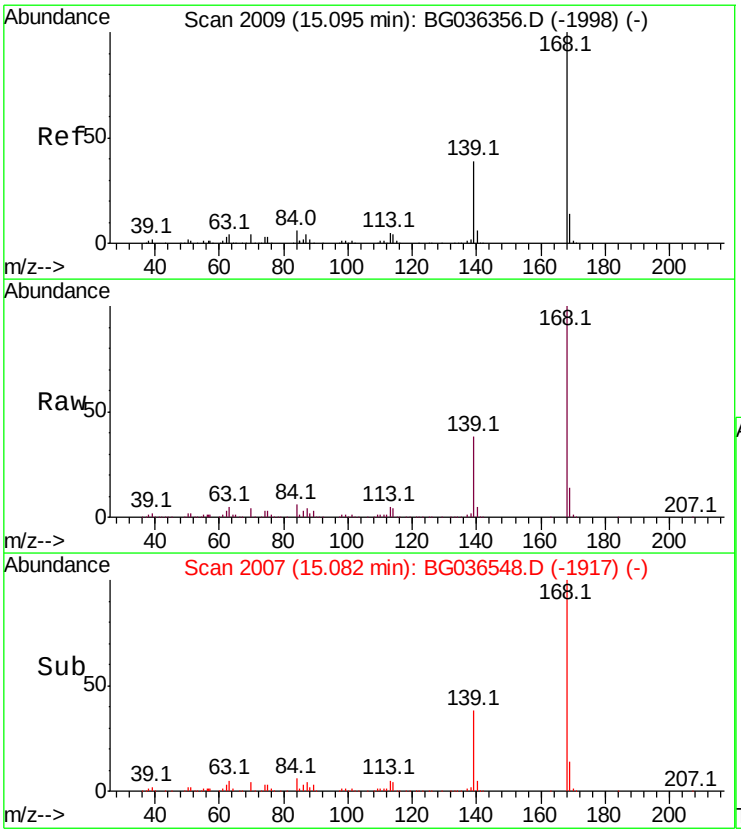
#53
2,4-Dinitrophenol
Concen: 29.487 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 31262

Ion	Ratio	Lower	Upper
184	100		
63	54.2	47.3	70.9
154	58.8	51.1	76.7

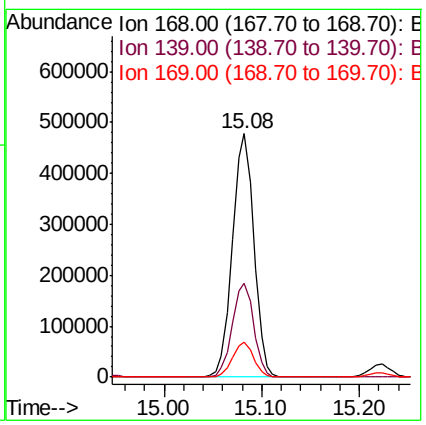


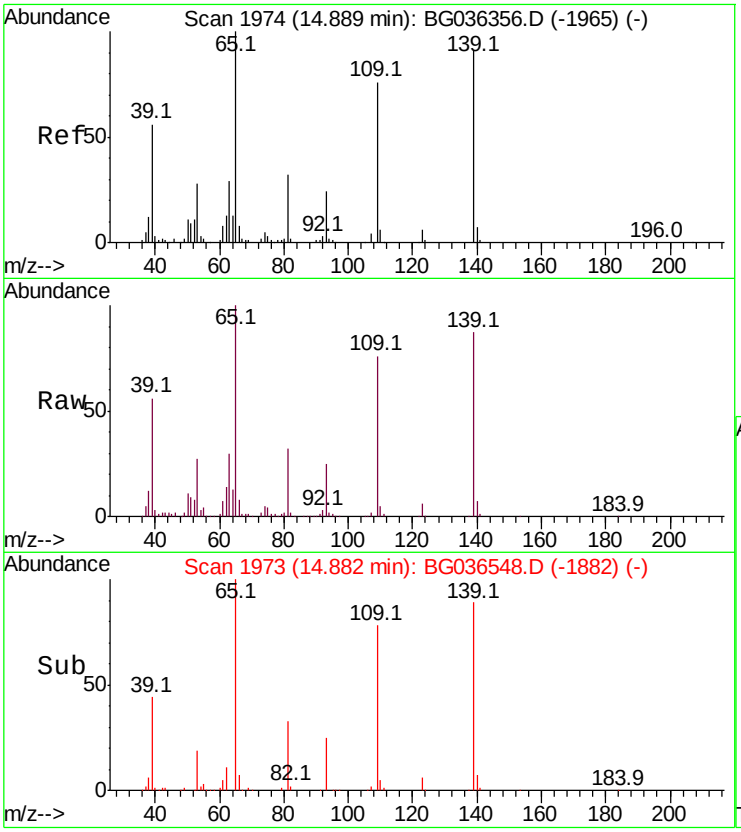


#54
Dibenzofuran
Concen: 43.931 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:168 Resp: 727197

Ion	Ratio	Lower	Upper
168	100		
139	38.5	31.0	46.6
169	14.5	11.1	16.7



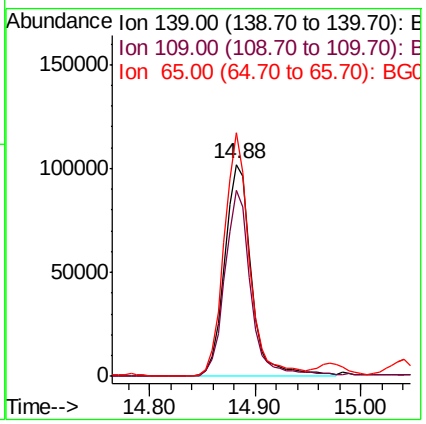


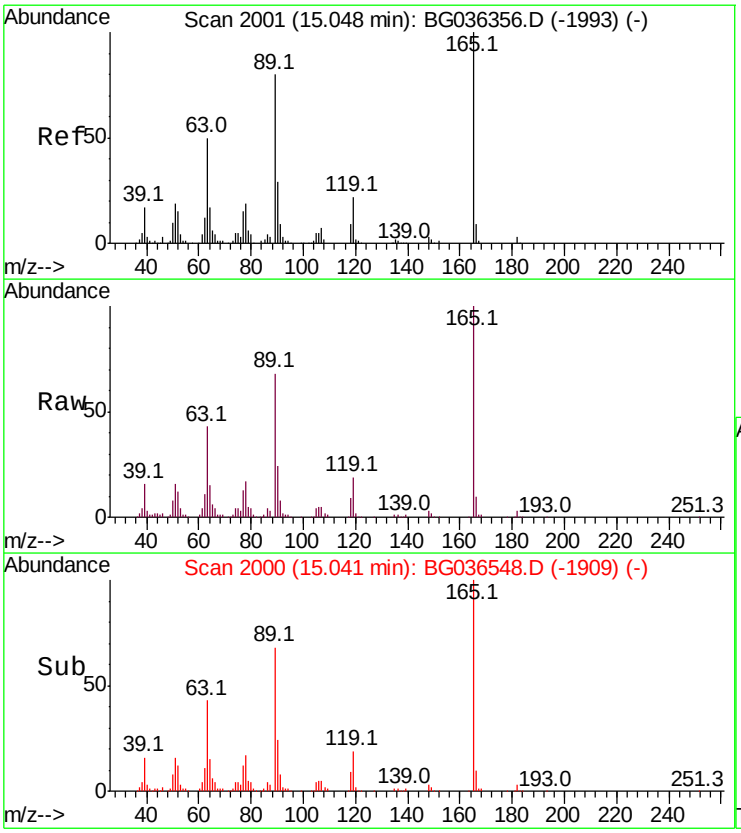
#55
4-Nitrophenol
Concen: 72.149 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 177935

Ion	Ratio	Lower	Upper
139	100		
109	87.6	63.9	103.9
65	114.7	90.0	130.0

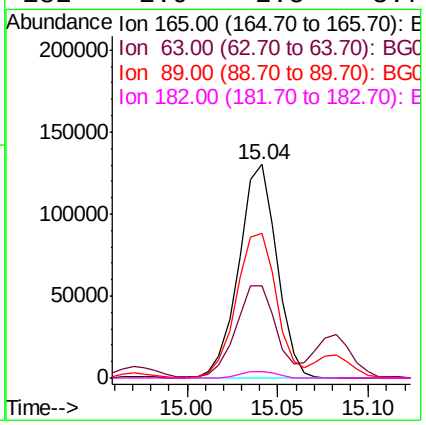


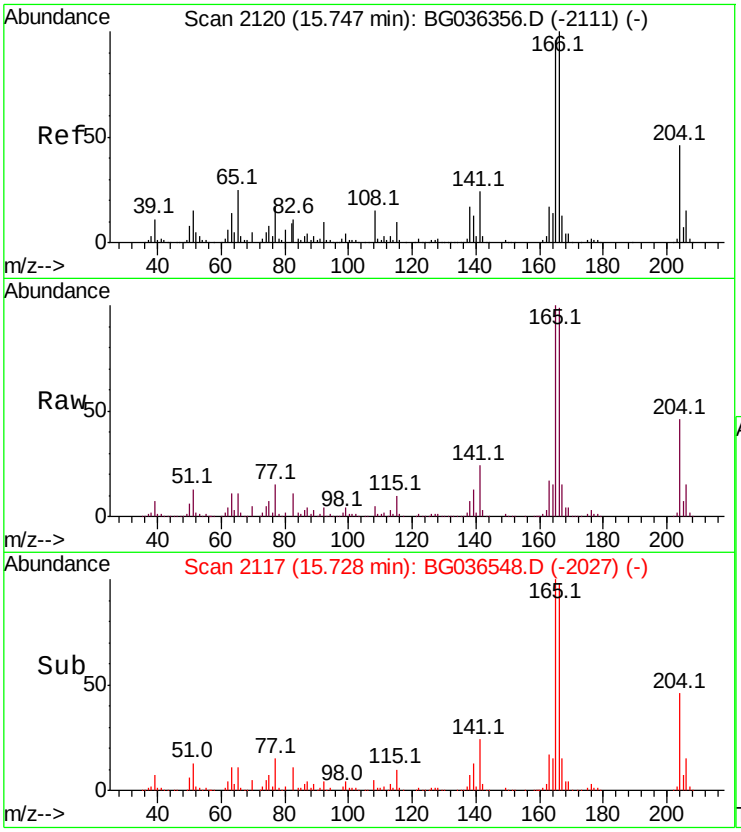


#56
2,4-Dinitrotoluene
Concen: 52.095 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:165 Resp: 190038

Ion	Ratio	Lower	Upper
165	100		
63	43.4	40.1	60.1
89	67.6	63.7	95.5
182	2.9	2.5	3.7



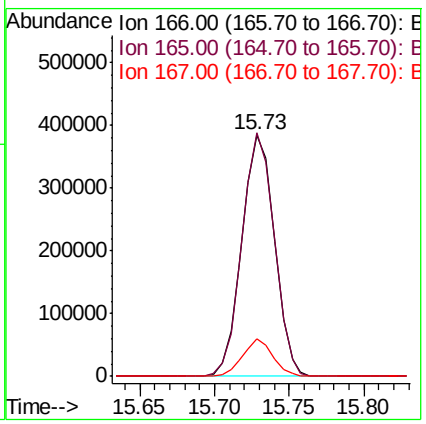


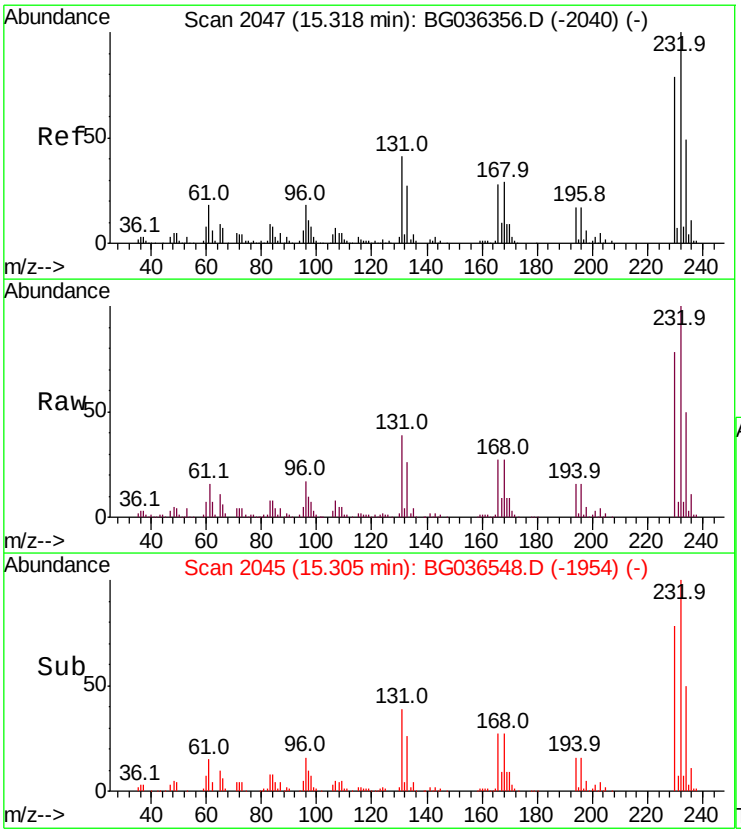
#57
Fluorene
Concen: 47.066 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 582427

Ion	Ratio	Lower	Upper
166	100		
165	100.9	77.0	115.4
167	15.4	10.6	16.0

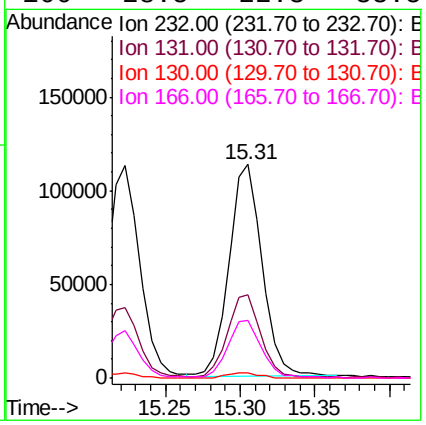


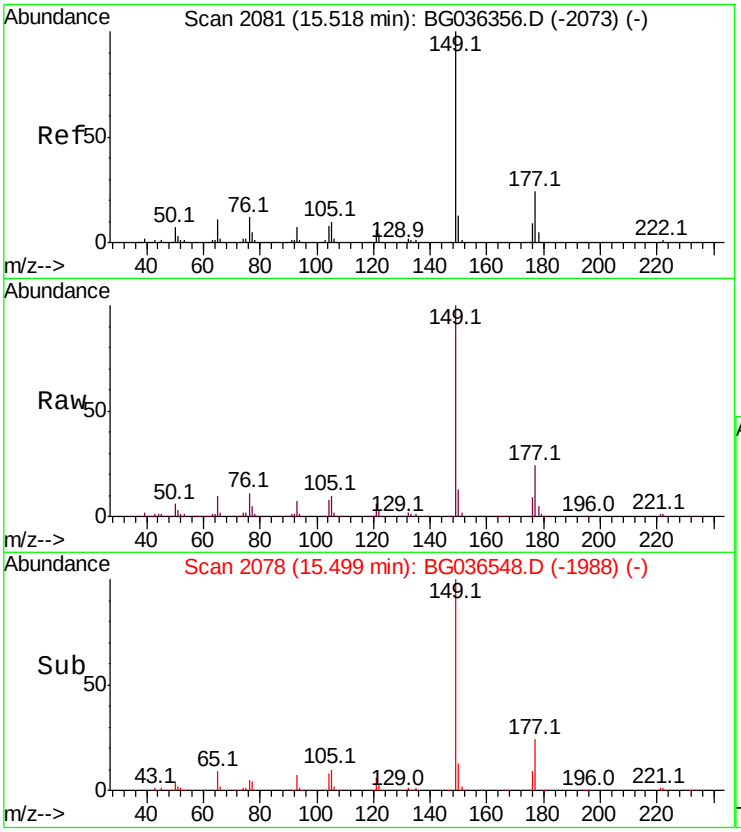


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.841 ng
RT: 15.31 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:232 Resp: 175764

Ion	Ratio	Lower	Upper
232	100		
131	39.4	33.8	50.8
130	2.3	2.1	3.1
166	28.5	22.3	33.5



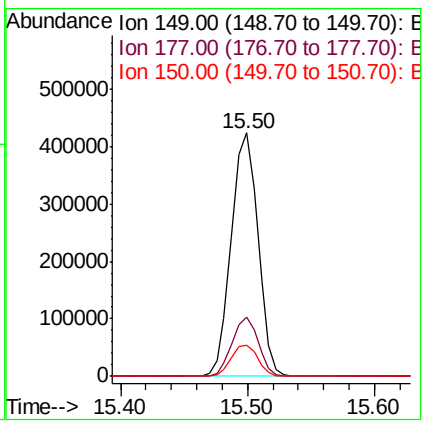


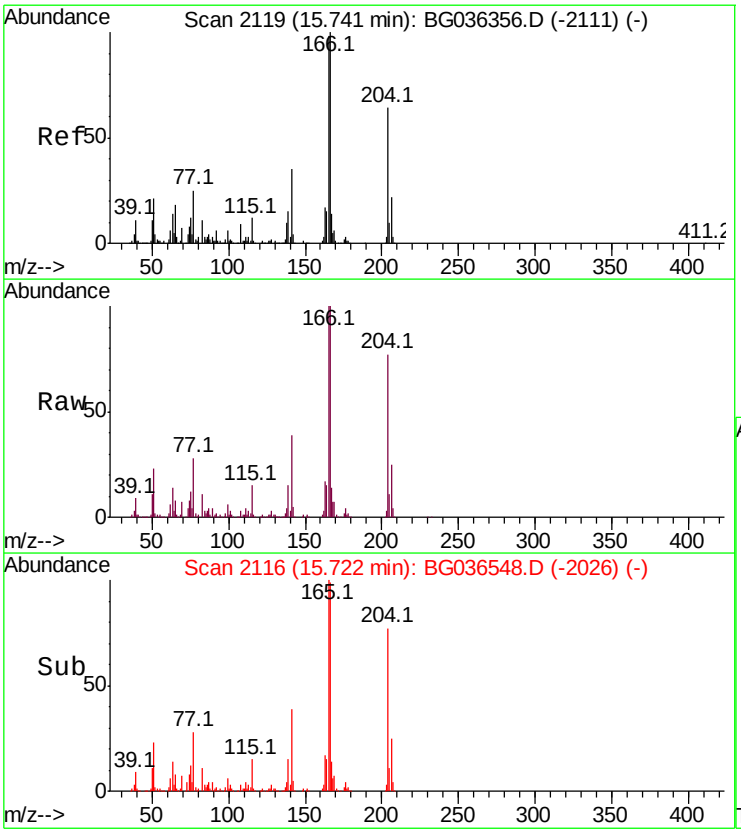
#59
Diethylphthalate
Concen: 44.926 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 615859

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.1	28.7
150	13.0	10.7	16.1

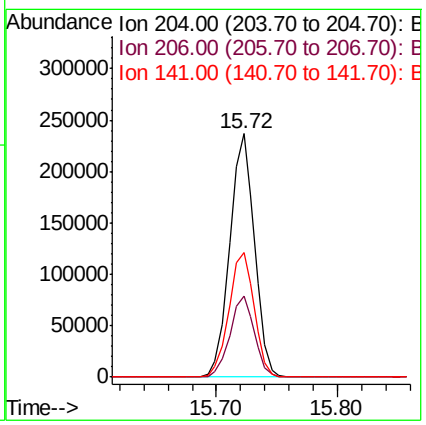


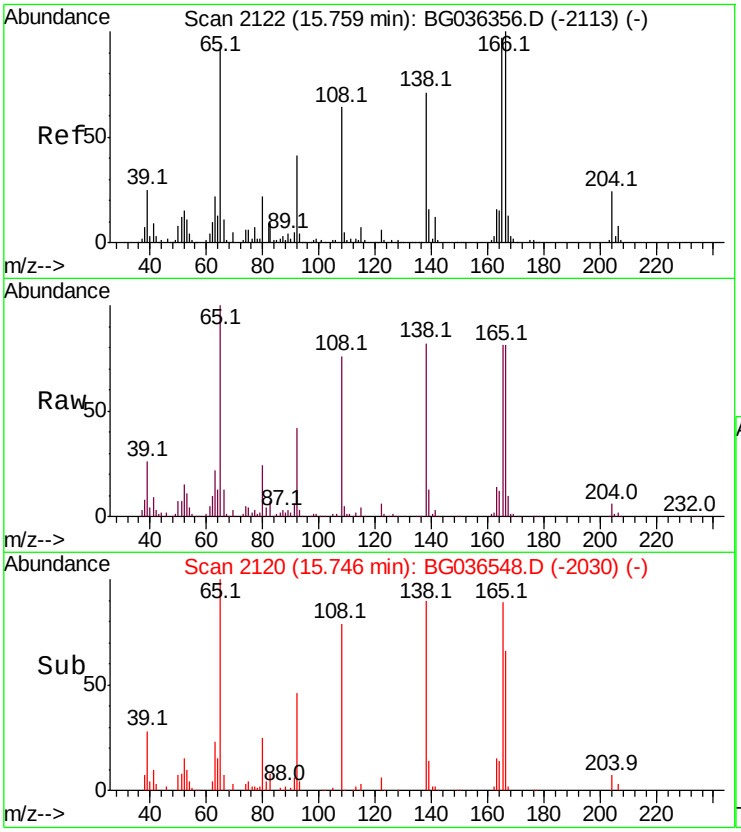


#60
4-Chlorophenyl-phenylether
Concen: 43.907 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:204 Resp: 335506

Ion	Ratio	Lower	Upper
204	100		
206	33.3	27.0	40.4
141	51.3	43.8	65.6



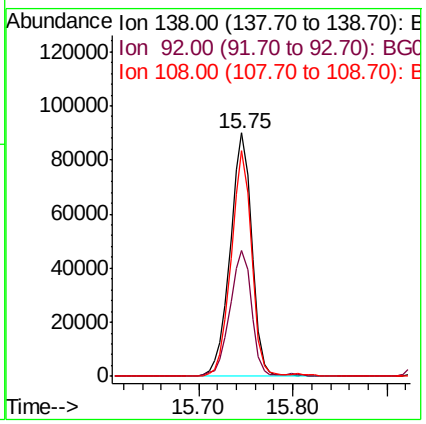


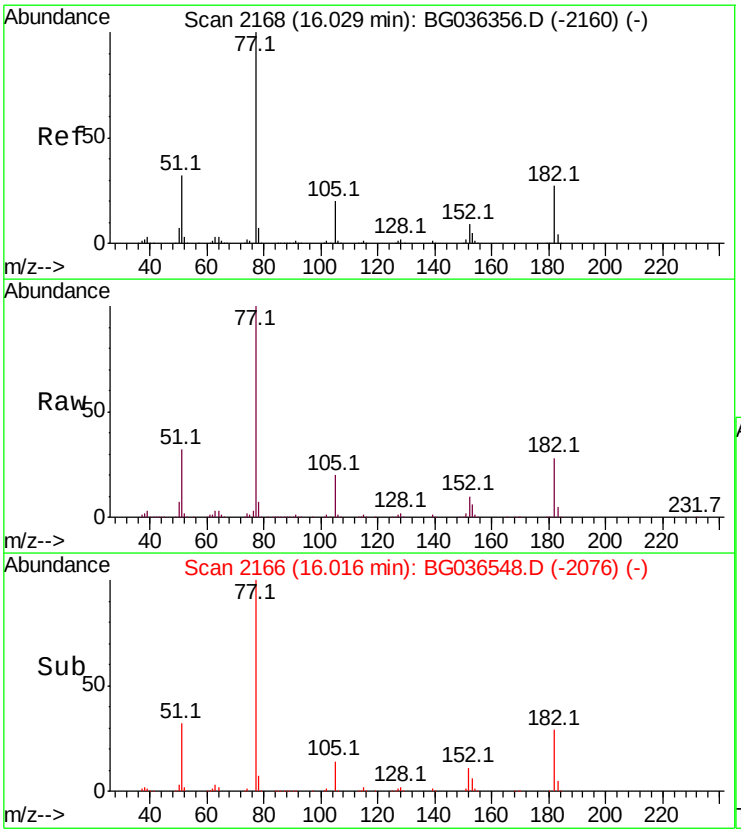
#61
4-Nitroaniline
Concen: 45.757 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 144426

Ion	Ratio	Lower	Upper
138	100		
92	51.6	38.5	78.5
108	92.7	70.3	110.3

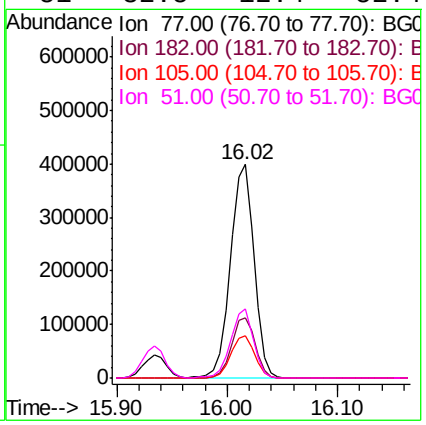


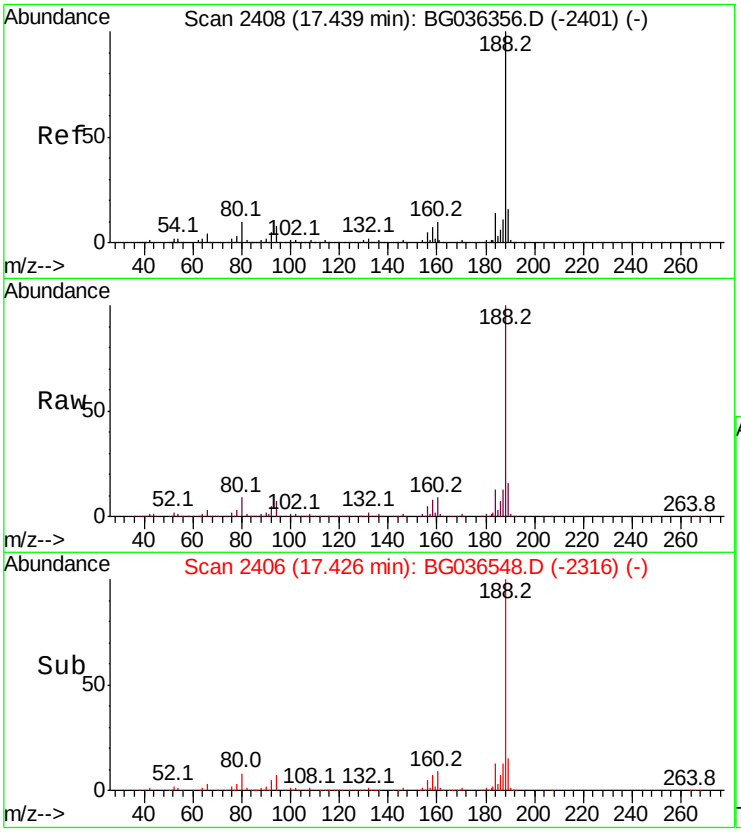


#62
Azobenzene
Concen: 43.005 ng
RT: 16.02 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion: 77 Resp: 599831

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.7	46.7
105	20.0	0.0	39.8
51	32.5	12.4	52.4



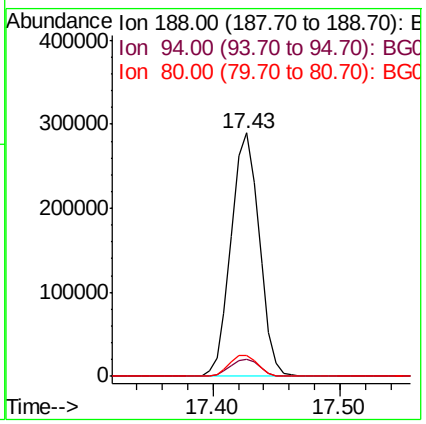


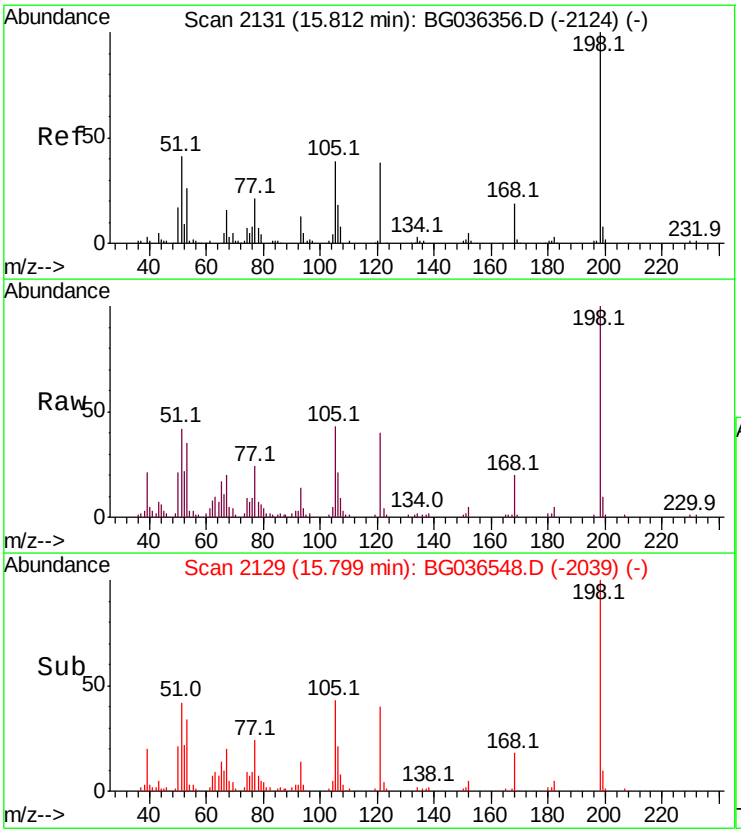
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 445871

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.7	10.1
80	8.5	8.1	12.1

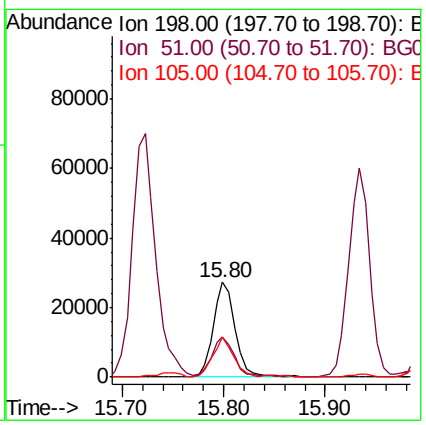


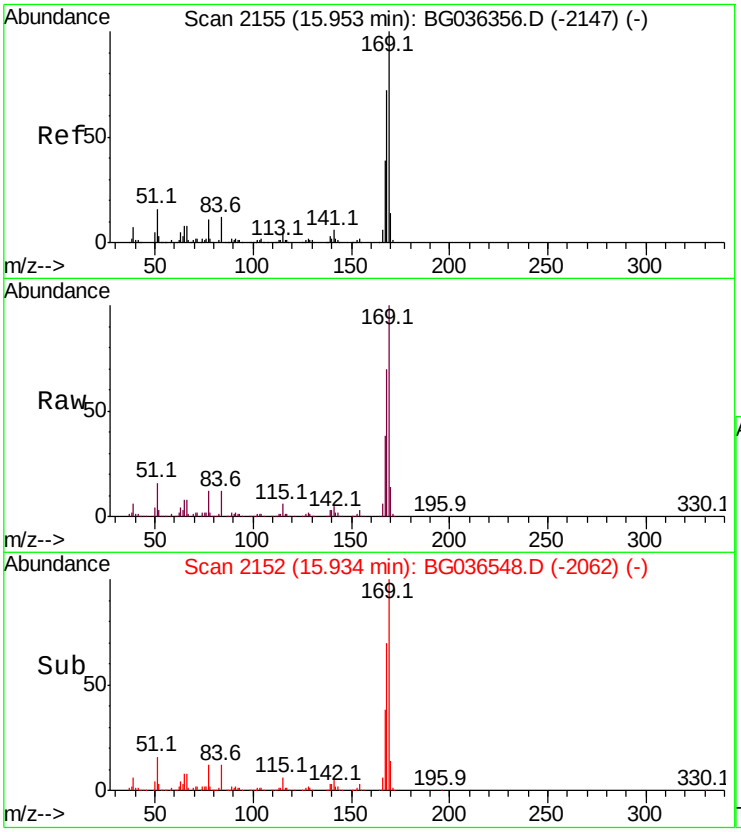


#64
4,6-Dinitro-2-methylphenol
Concen: 20.768 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:198 Resp: 40677

Ion	Ratio	Lower	Upper
198	100		
51	42.2	26.5	66.5
105	42.5	20.2	60.2



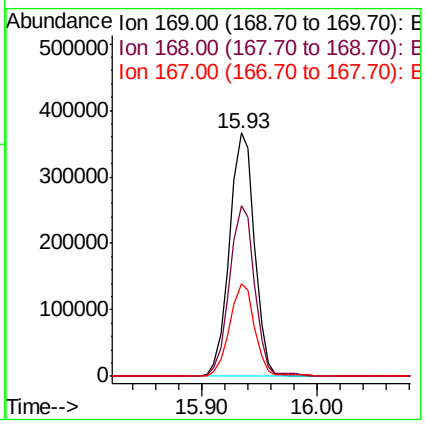


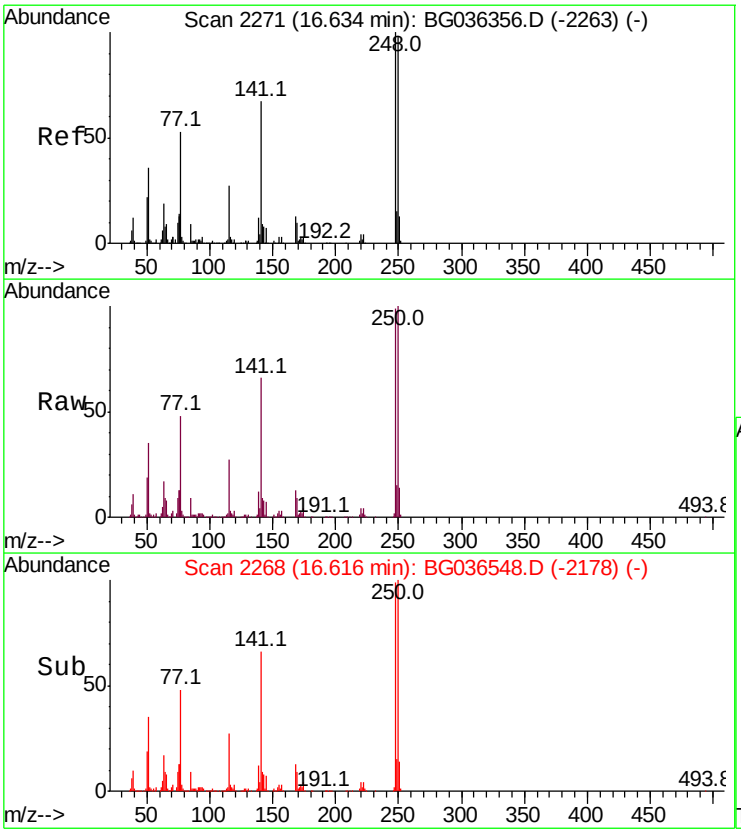
#65
n-Nitrosodiphenylamine
Concen: 41.455 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 549217

Ion	Ratio	Lower	Upper
169	100		
168	69.9	57.6	86.4
167	37.8	31.0	46.4

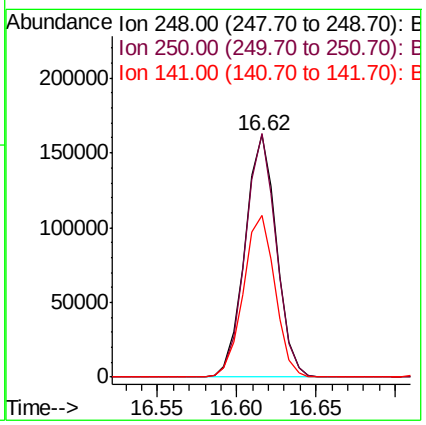


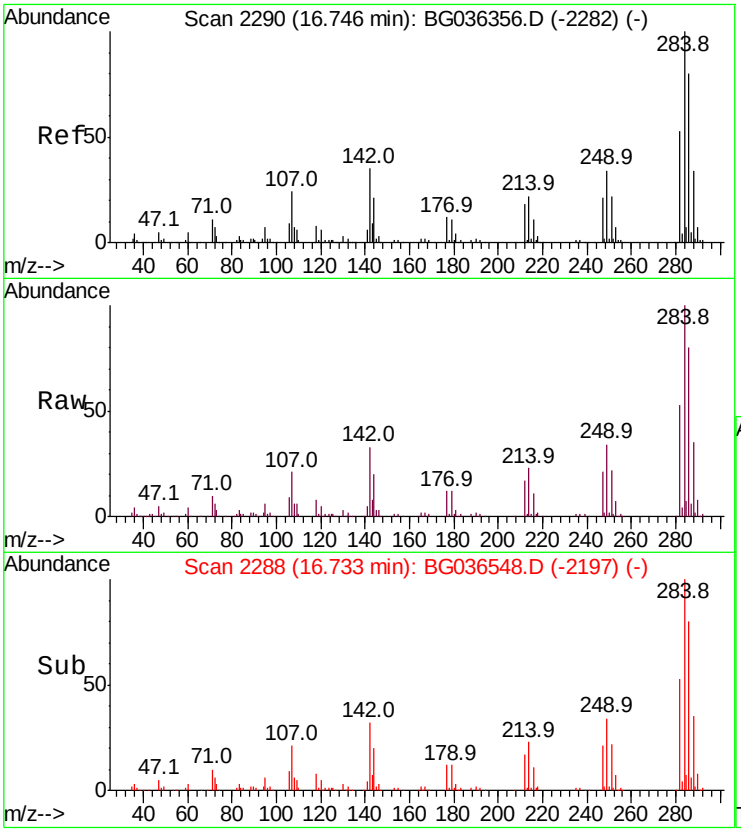


#66
4-Bromophenyl-phenylether
Concen: 42.840 ng
RT: 16.62 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:248 Resp: 223637

Ion	Ratio	Lower	Upper
248	100		
250	100.6	78.1	117.1
141	66.7	53.7	80.5



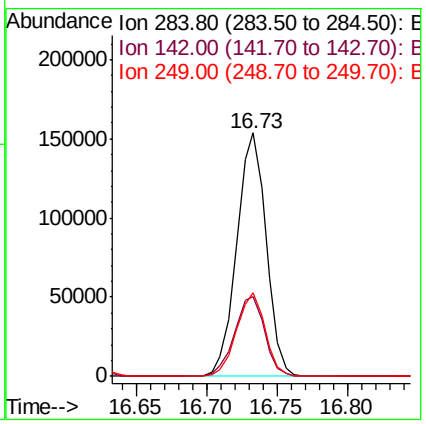


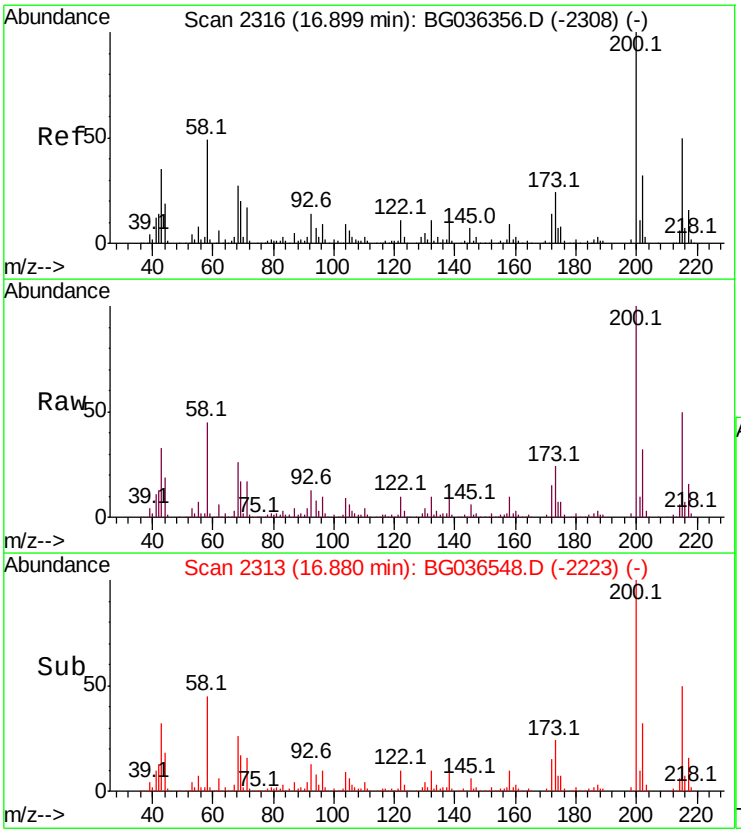
#67
Hexachlorobenzene
Concen: 41.792 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 223082

Ion	Ratio	Lower	Upper
284	100		
142	32.7	27.8	41.6
249	34.3	27.4	41.2

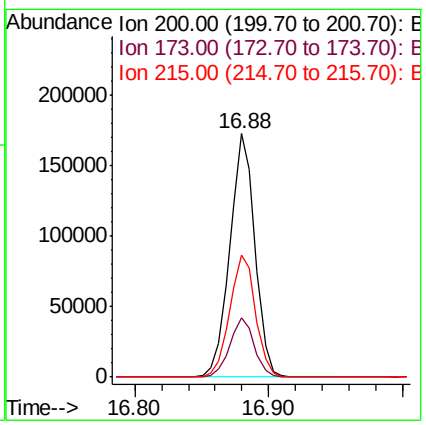


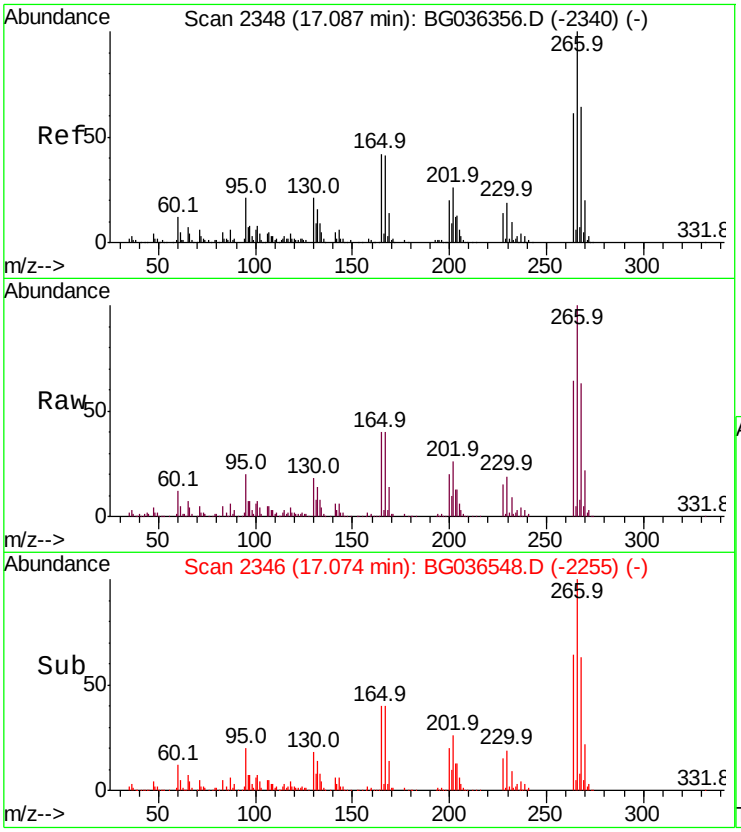


#68
Atrazine
Concen: 45.445 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:200 Resp: 225986

Ion	Ratio	Lower	Upper
200	100		
173	24.2	3.9	43.9
215	50.3	30.4	70.4



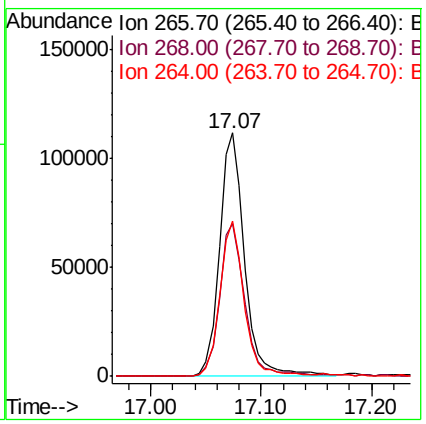


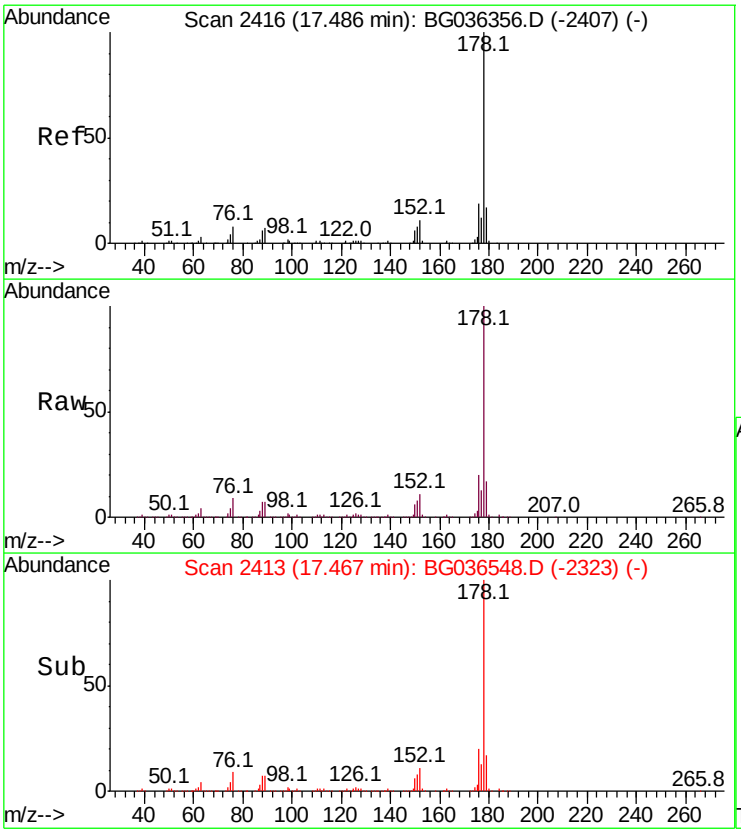
#69
Pentachlorophenol
Concen: 48.692 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 176647

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.4	77.2
264	63.7	48.9	73.3

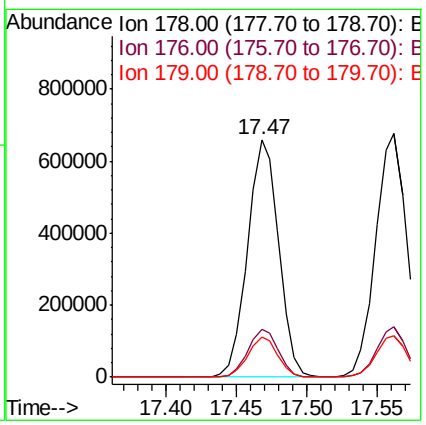


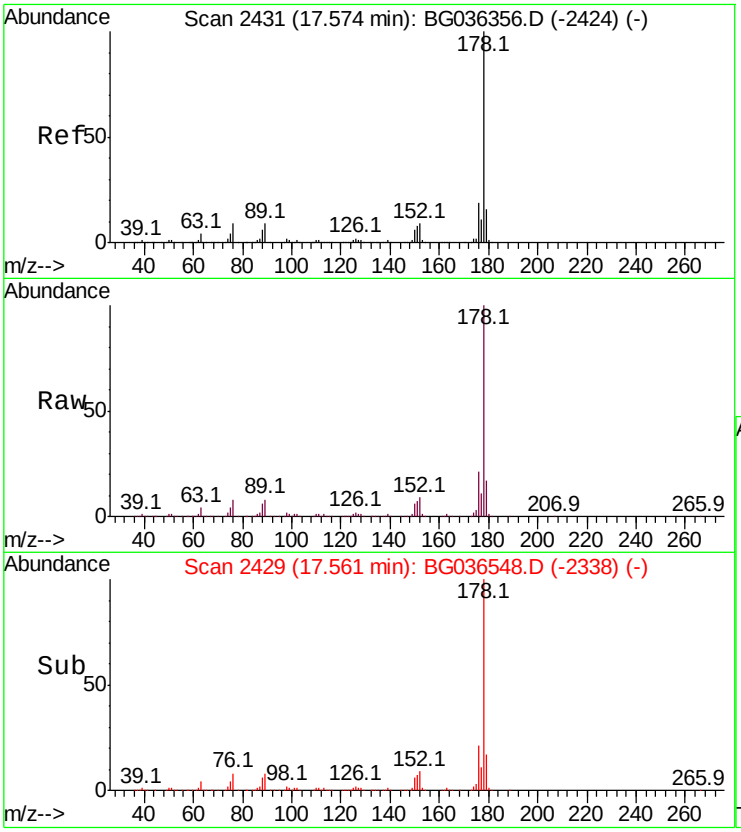


#70
Phenanthrene
Concen: 45.085 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:178 Resp: 1021454

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.4	23.2
179	16.8	13.4	20.2



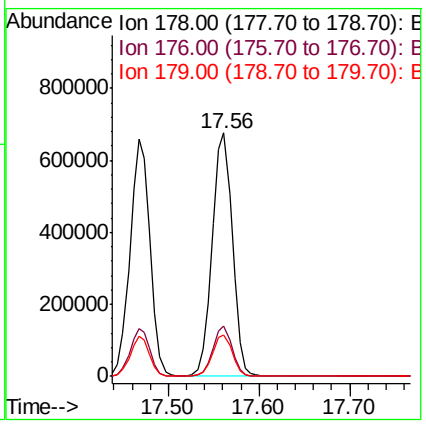


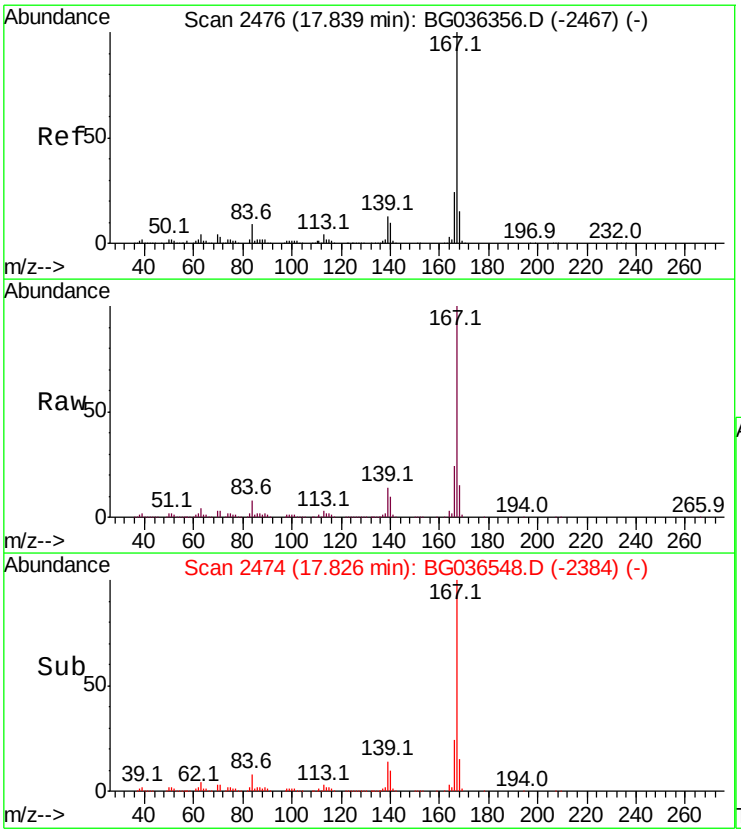
#71
Anthracene
Concen: 46.100 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1041135

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.4	23.2
179	17.2	13.0	19.4

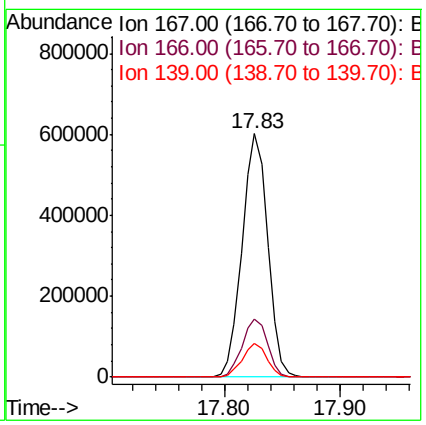


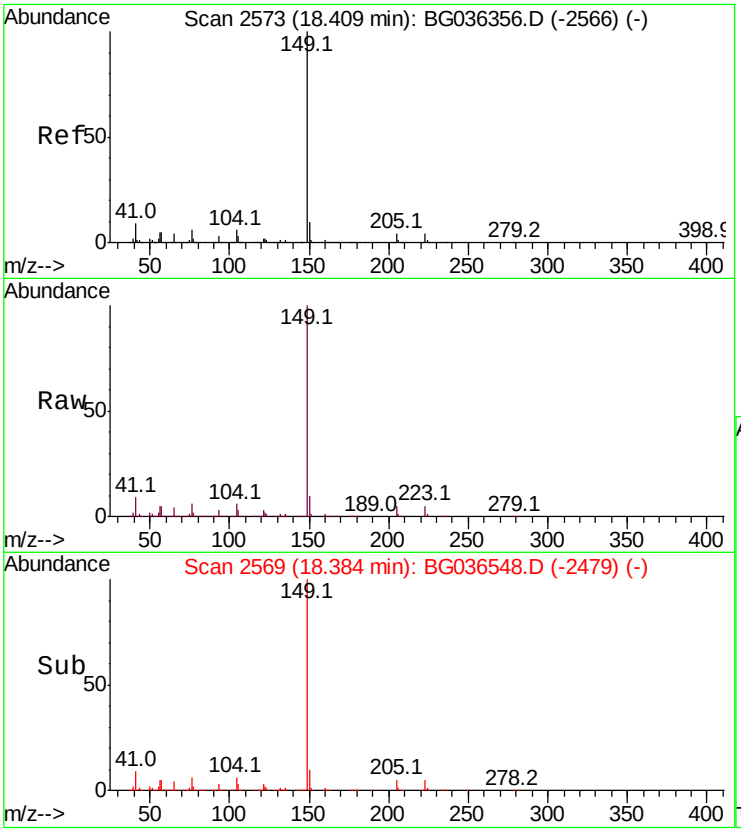


#72
Carbazole
Concen: 41.210 ng
RT: 17.83 min Scan# 2474
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:167 Resp: 929461

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.5	29.3
139	13.7	10.7	16.1



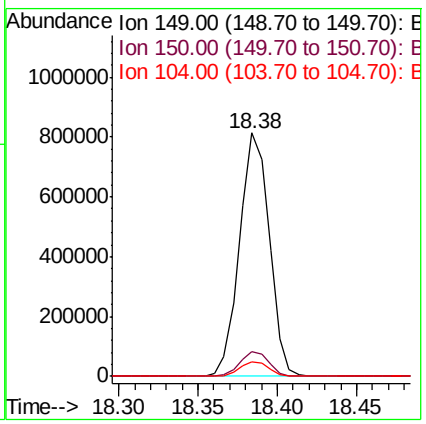


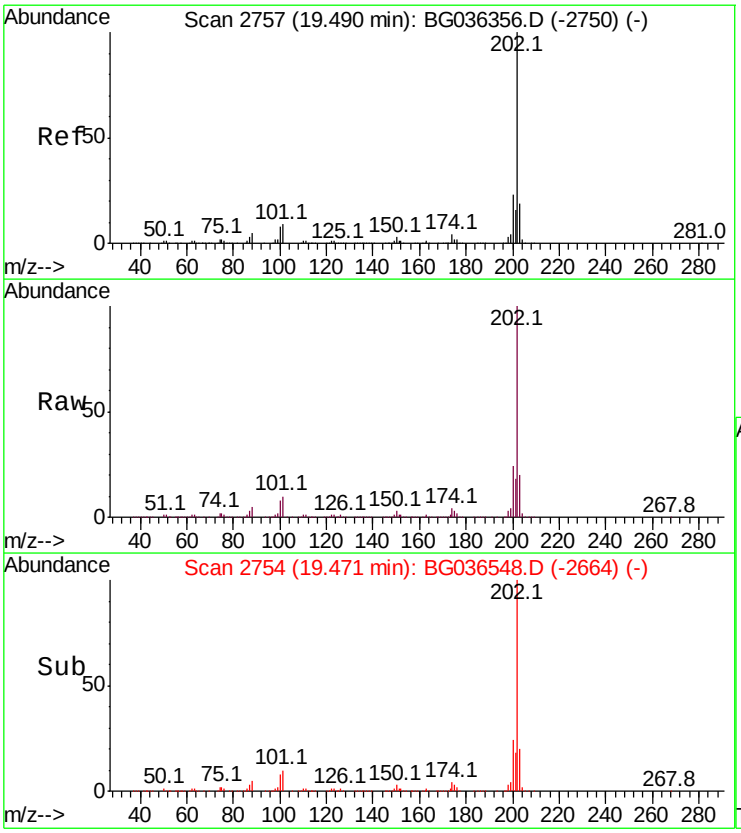
#73
Di-n-butylphthalate
Concen: 42.216 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1060289

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.1	12.1
104	6.1	4.6	6.8

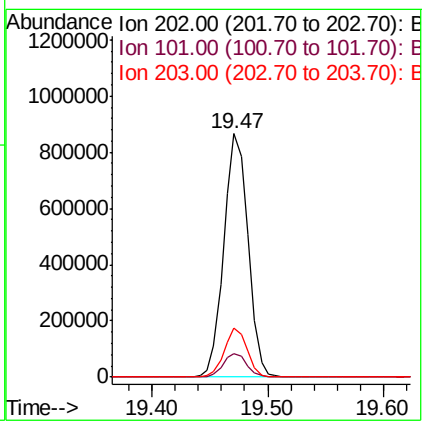


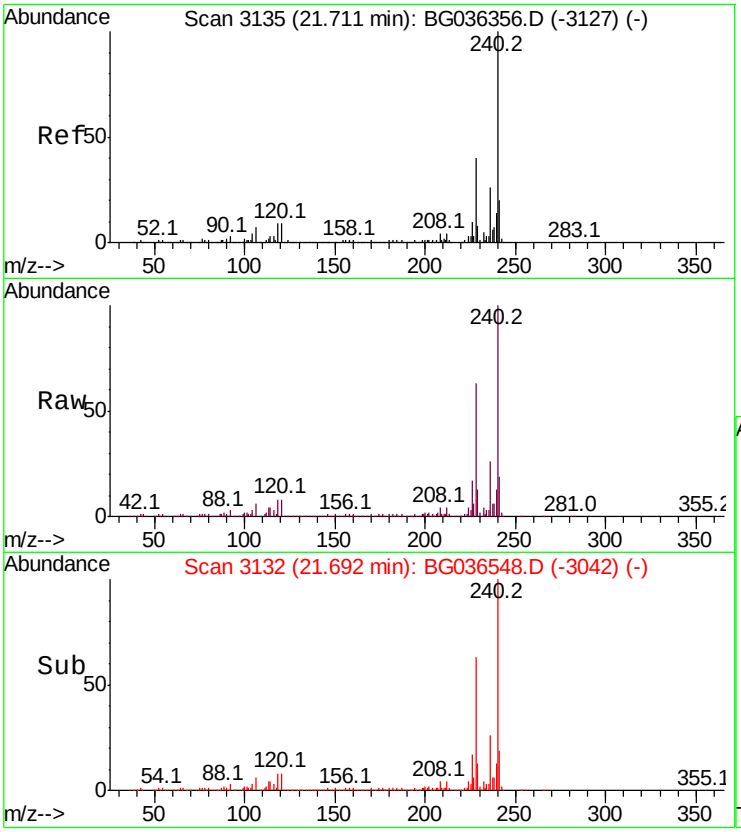


#74
Fluoranthene
Concen: 45.429 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:202 Resp: 1254847

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.4
203	20.0	0.0	38.9



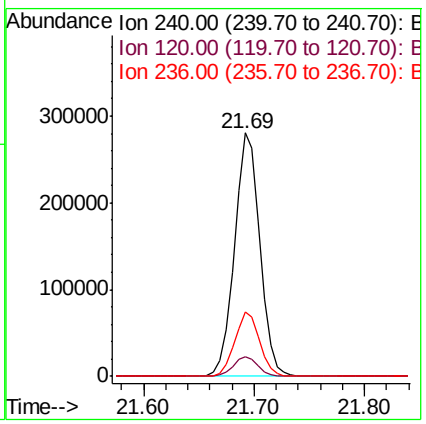


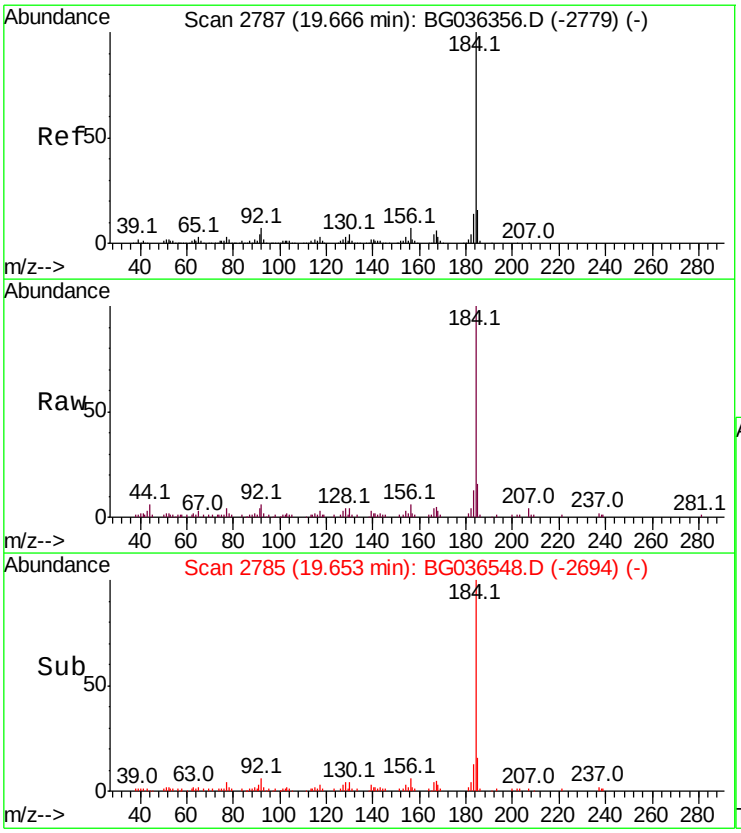
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 451533

Ion	Ratio	Lower	Upper
240	100		
120	8.1	6.9	10.3
236	26.3	21.2	31.8

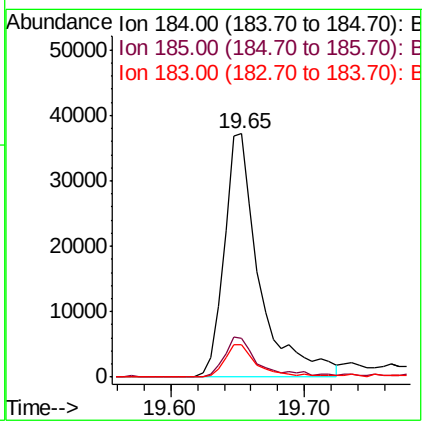


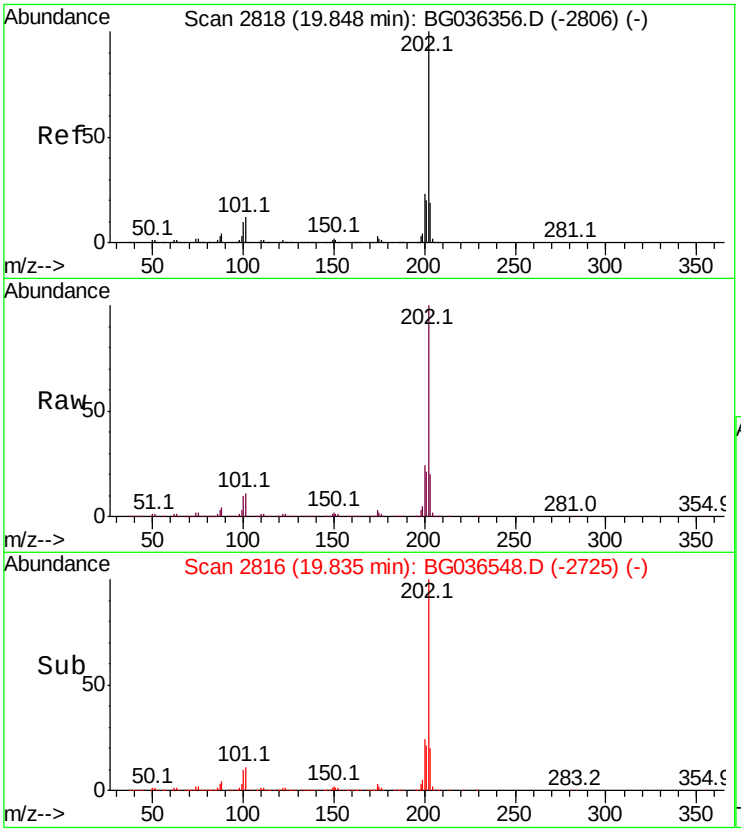


#76
Benzidine
Concen: 4.757 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:184 Resp: 68522

Ion	Ratio	Lower	Upper
184	100		
185	15.9	12.6	18.8
183	13.2	10.9	16.3



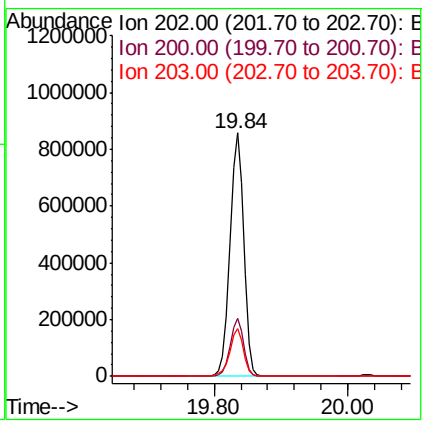


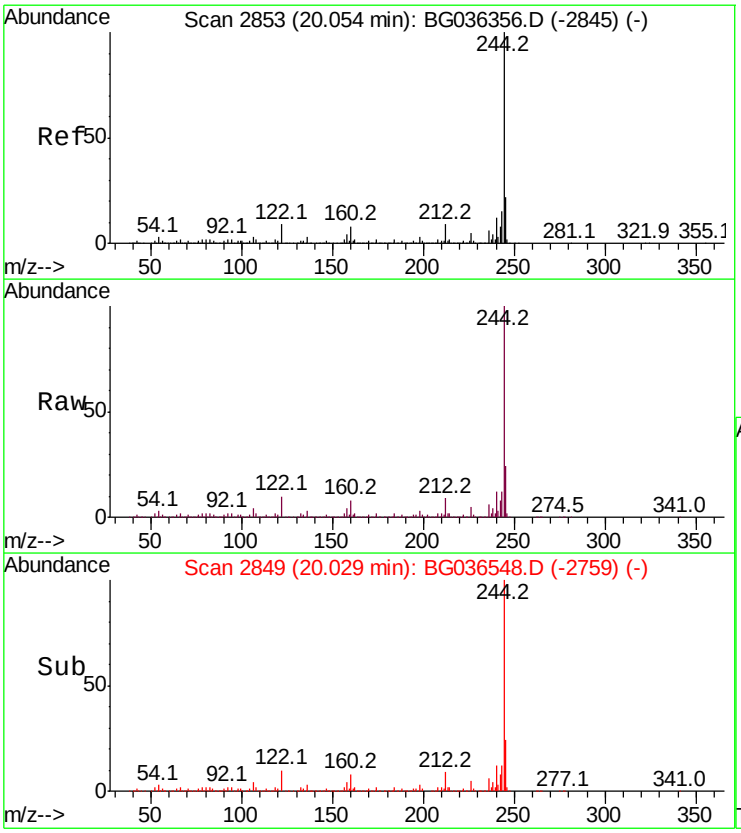
#77
Pyrene
Concen: 45.365 ng
RT: 19.84 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1259624

Ion	Ratio	Lower	Upper
202	100		
200	23.6	18.3	27.5
203	19.8	15.1	22.7

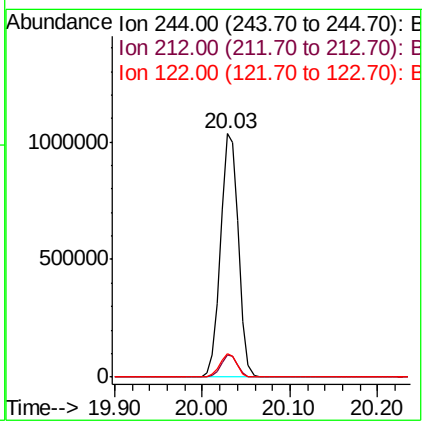


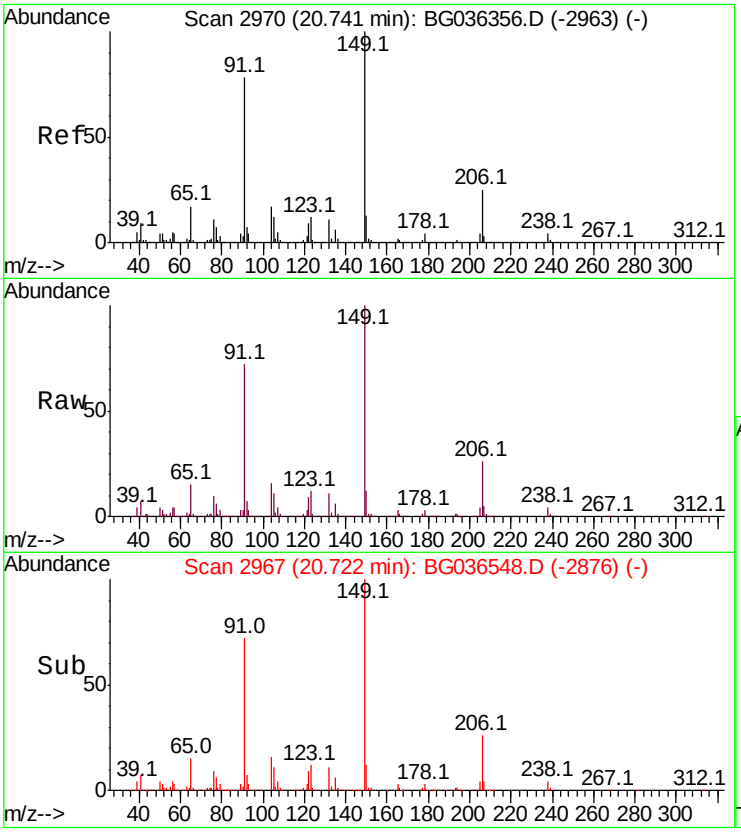


#78
Terphenyl-d14
Concen: 75.892 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:244 Resp: 1466104

Ion	Ratio	Lower	Upper
244	100		
212	8.9	7.0	10.6
122	9.5	7.1	10.7



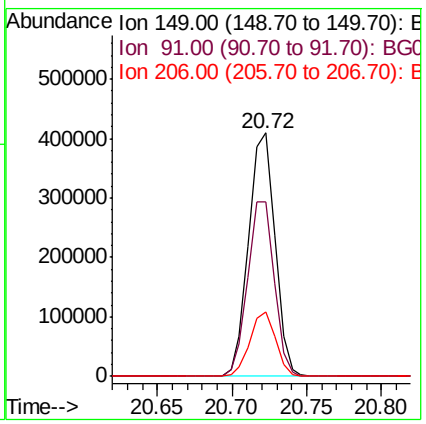


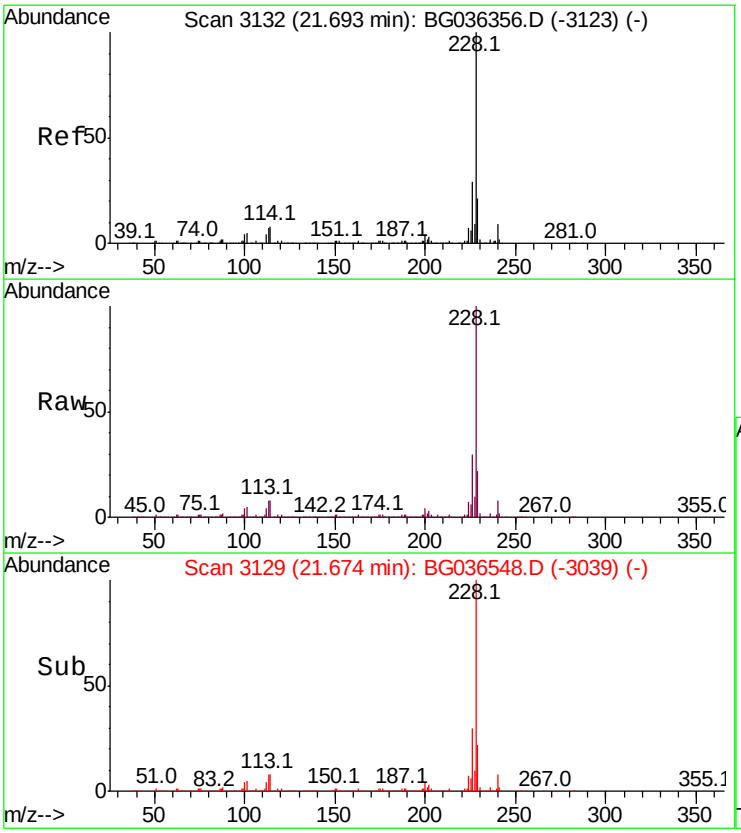
#79
Butylbenzylphthalate
Concen: 45.203 ng
RT: 20.72 min Scan# 2967
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 499502

Ion	Ratio	Lower	Upper
149	100		
91	71.7	62.0	93.0
206	26.3	19.6	29.4

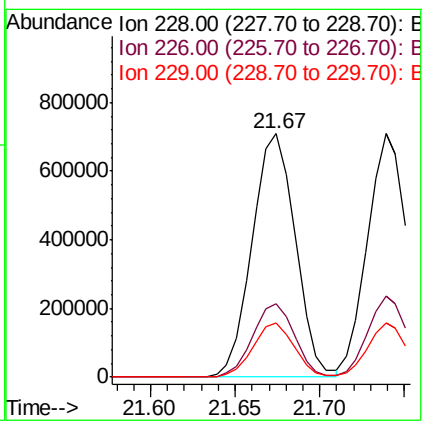


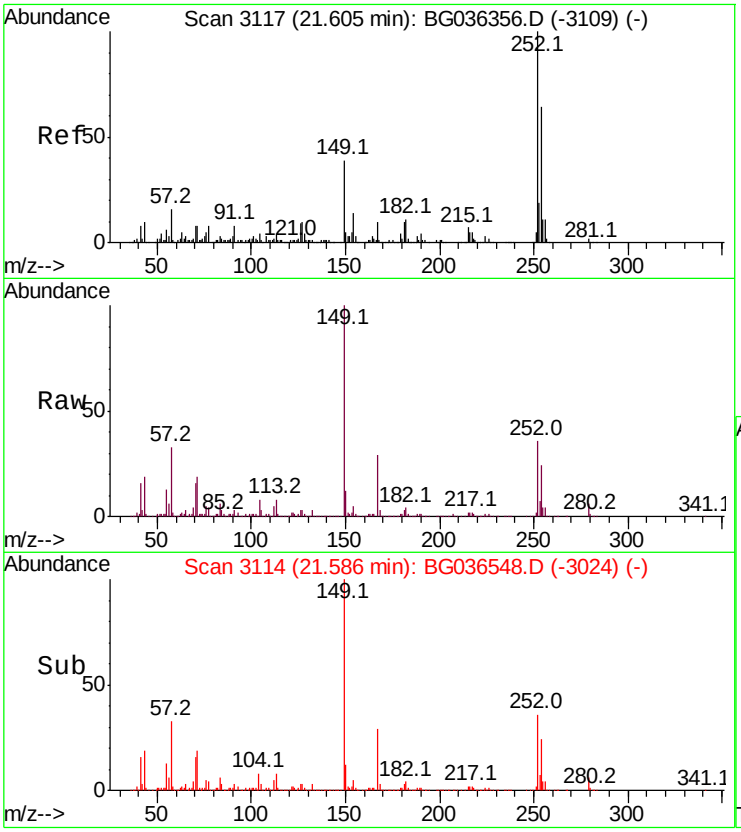


#80
Benzo(a)anthracene
Concen: 45.982 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:228 Resp: 1257835

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.4	35.2
229	22.1	17.1	25.7



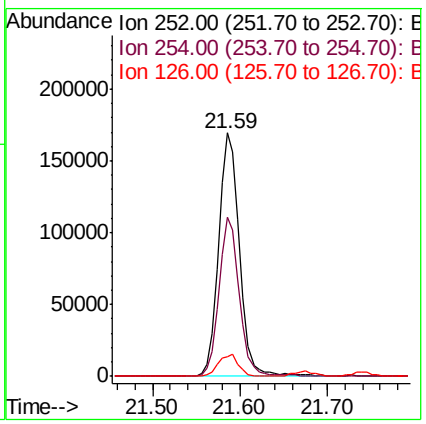


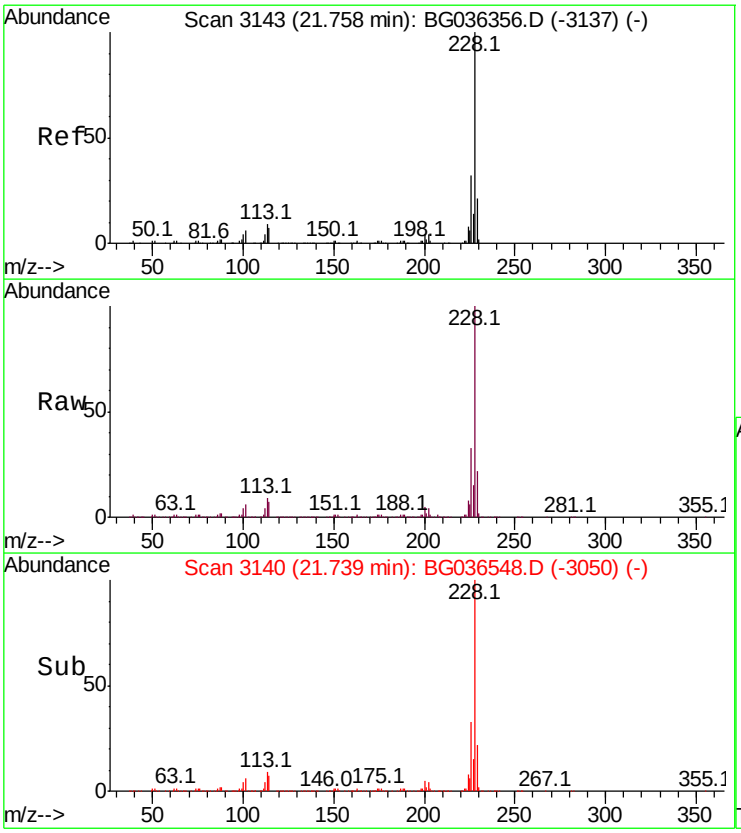
#81
3,3'-Dichlorobenzidine
Concen: 25.621 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 279315

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.0	76.4
126	8.3	7.4	11.0

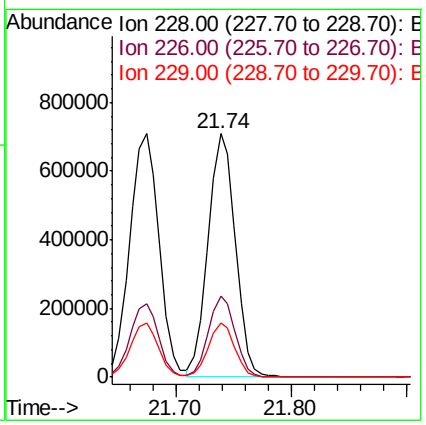


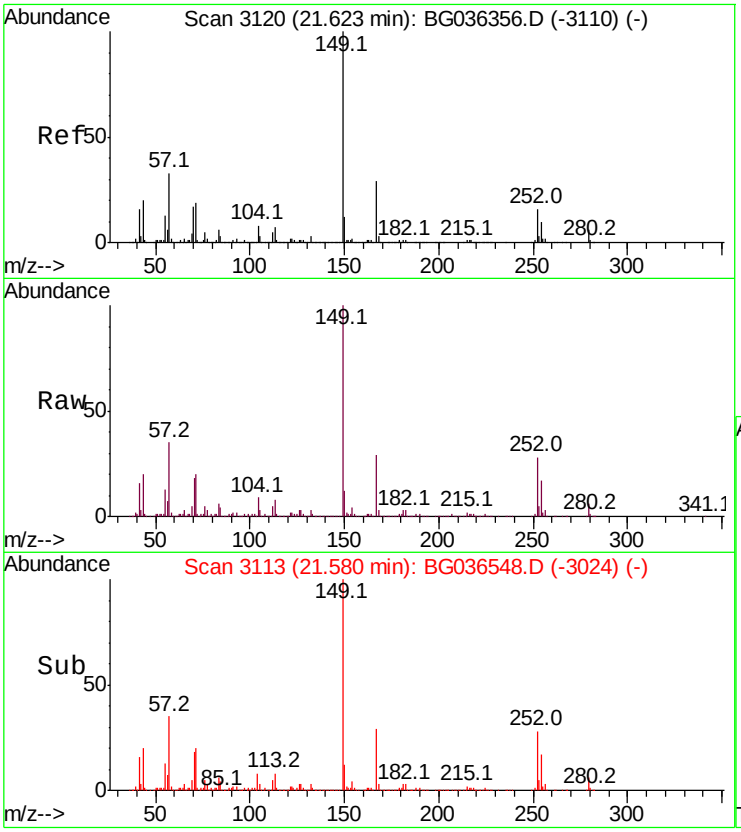


#82
Chrysene
Concen: 44.816 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:228 Resp: 1162004

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.5	38.3
229	22.3	16.9	25.3



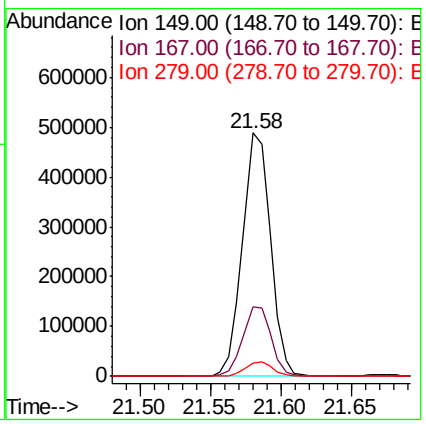


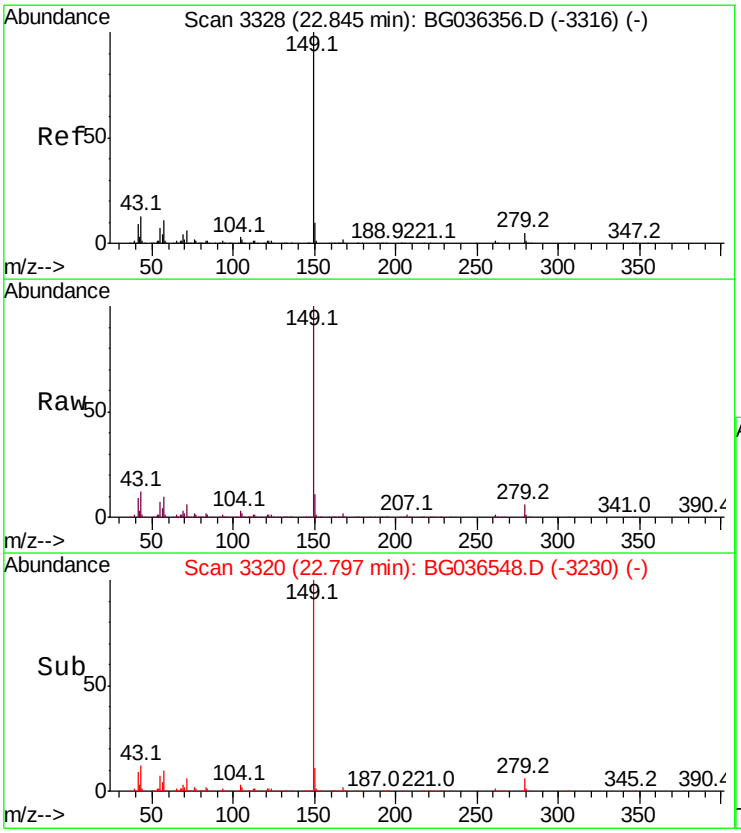
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.358 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 685925

Ion	Ratio	Lower	Upper
149	100		
167	28.7	23.4	35.0
279	5.6	4.6	7.0

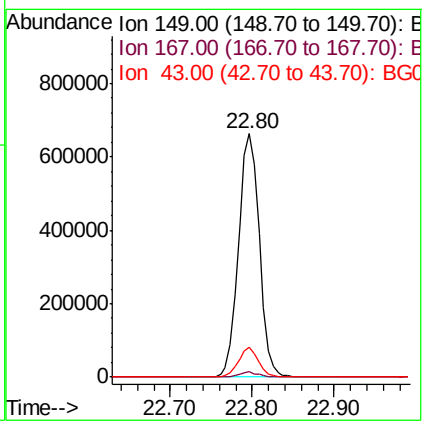


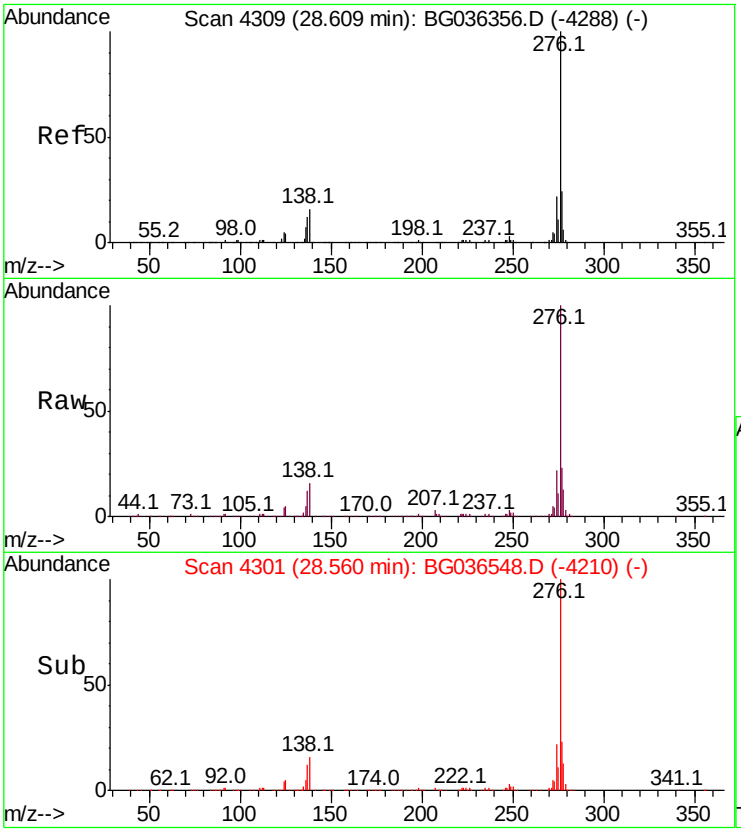


#84
Di-n-octyl phthalate
Concen: 45.462 ng
RT: 22.80 min Scan# 3320
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:149 Resp: 1174208

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.4	10.0	15.0



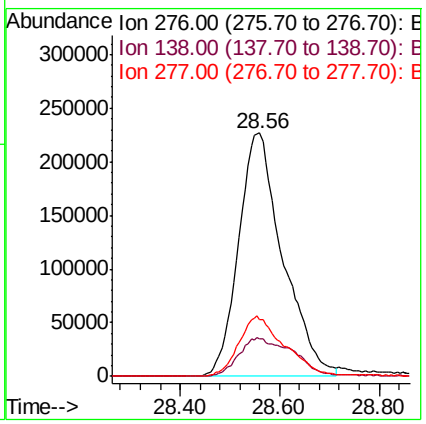


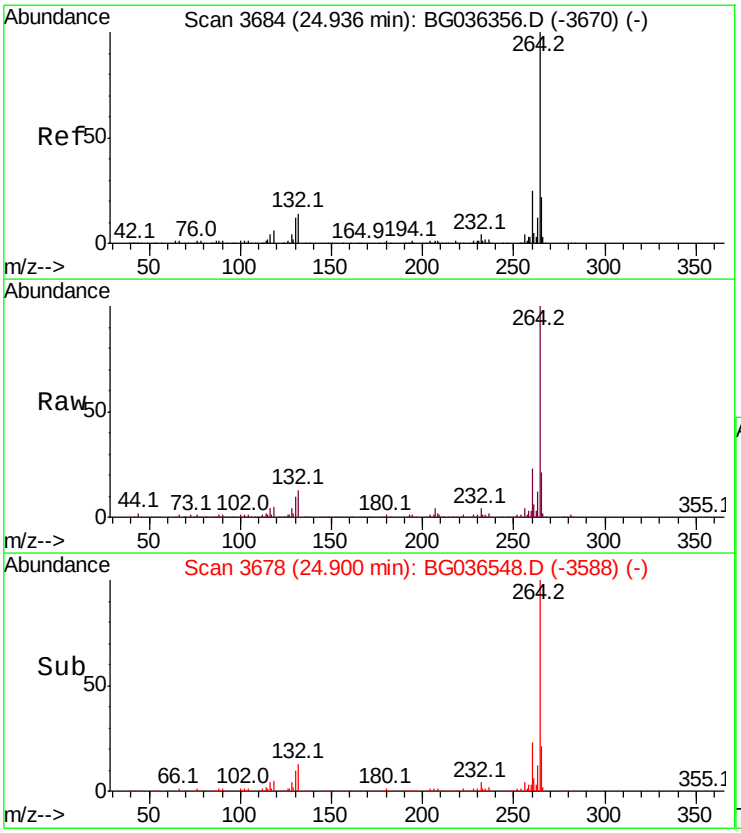
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.414 ng
RT: 28.56 min Scan# 4301
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1397788

Ion	Ratio	Lower	Upper
276	100		
138	19.3	10.6	15.8#
277	25.7	20.6	30.8

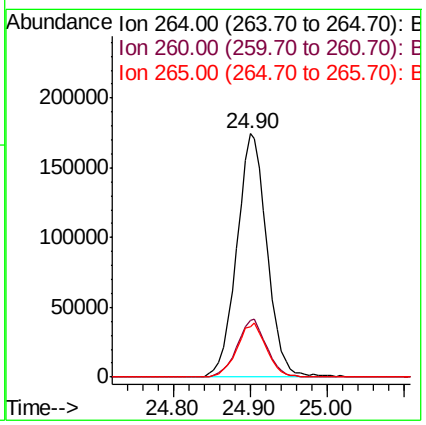


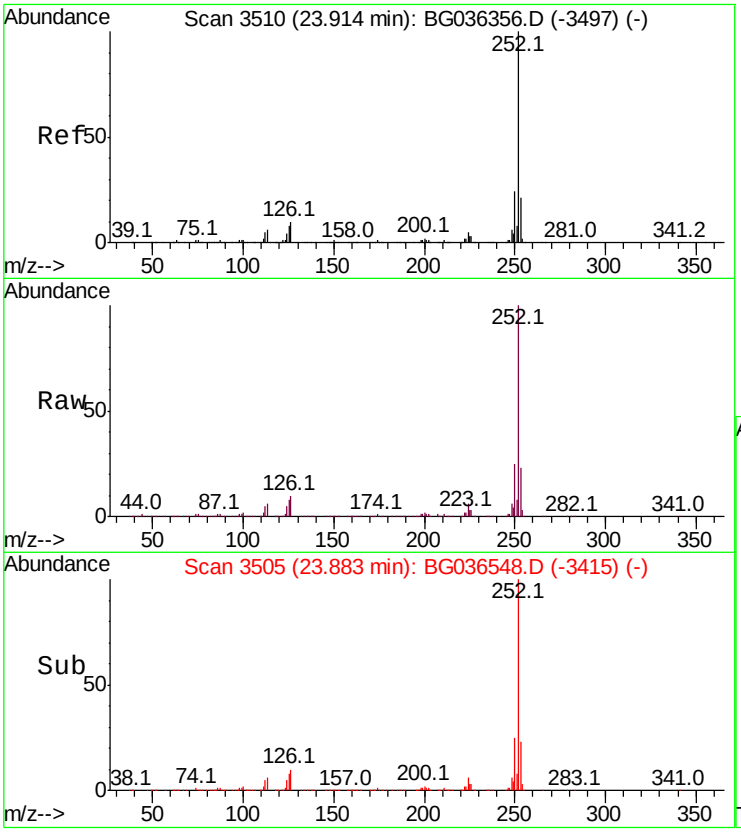


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3678
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:264 Resp: 478131

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.6	29.4
265	20.8	17.4	26.0



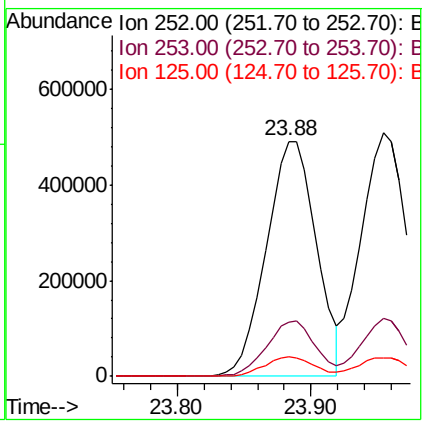


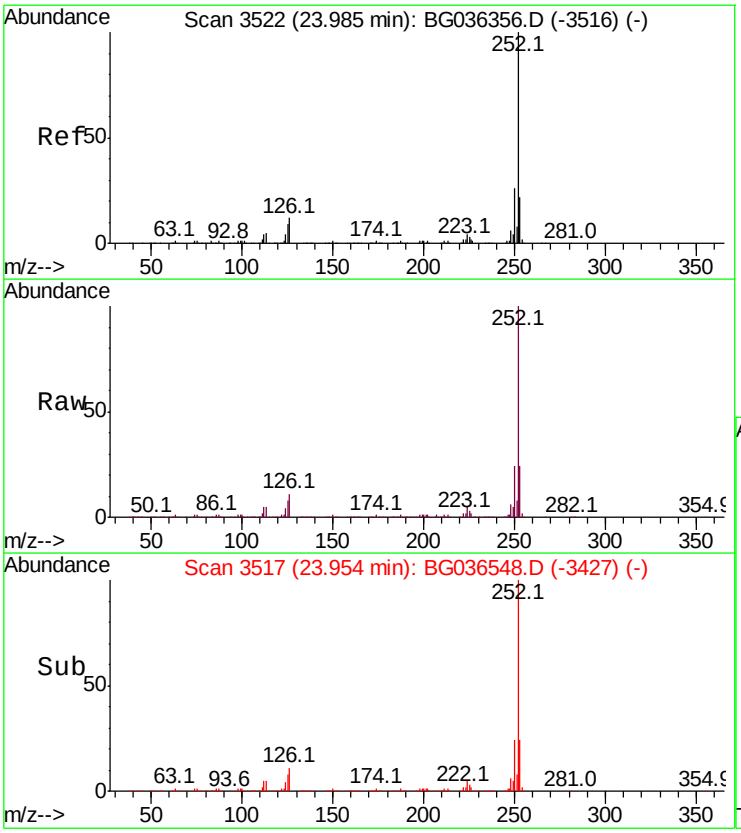
#87
Benzo(b)fluoranthene
Concen: 48.028 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1275167

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	8.3	6.6	10.0

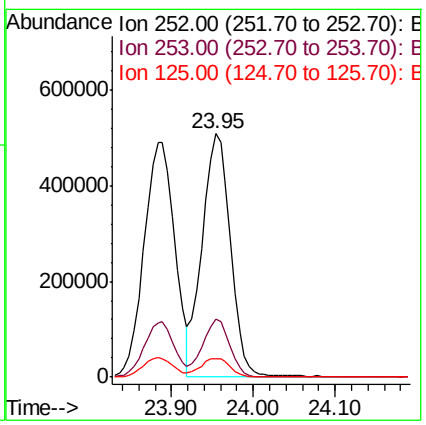


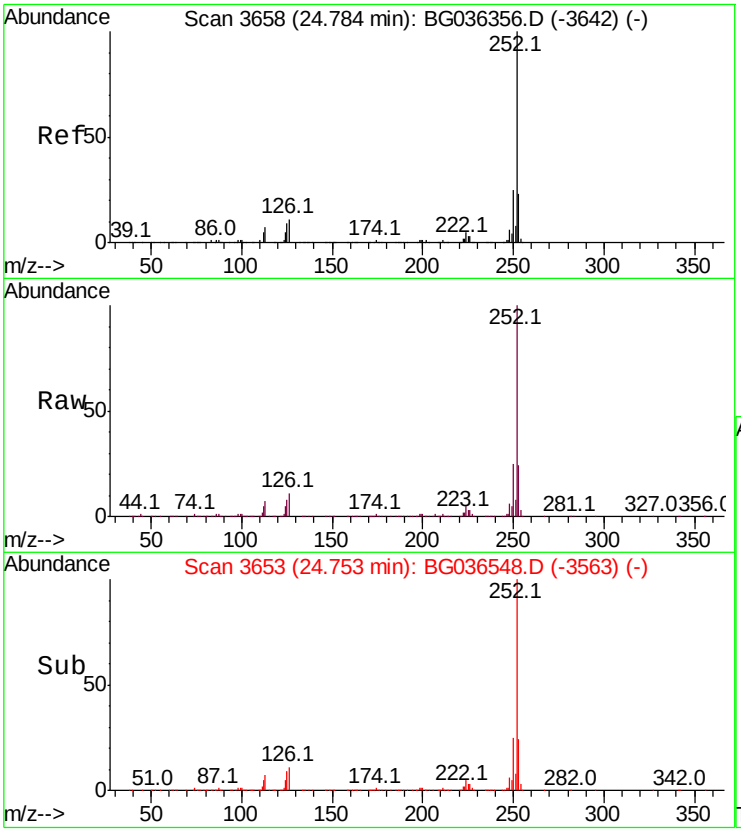


#88
Benzo(k)fluoranthene
Concen: 47.110 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:252 Resp: 1221973

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.0	27.0
125	7.7	7.0	10.6



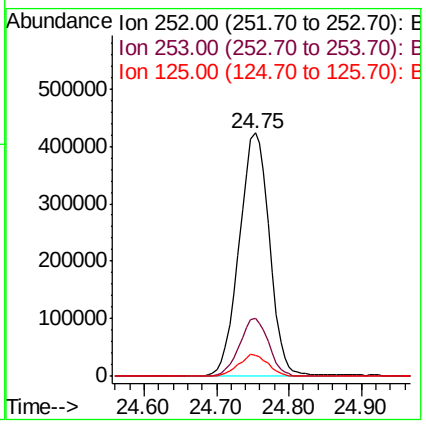


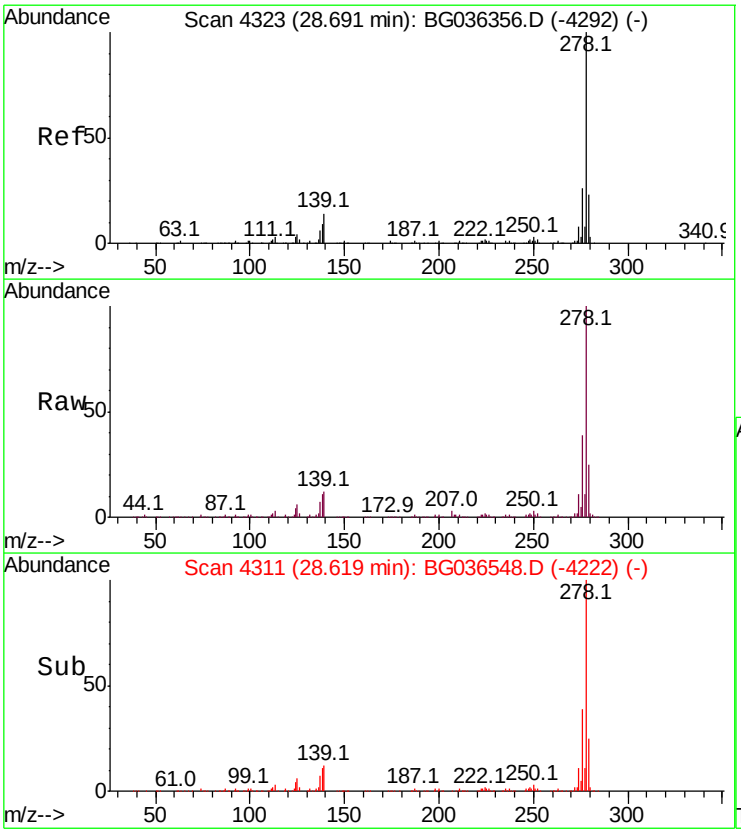
#89
Benzo(a)pyrene
Concen: 48.096 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1227090

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.2
125	8.5	7.3	10.9

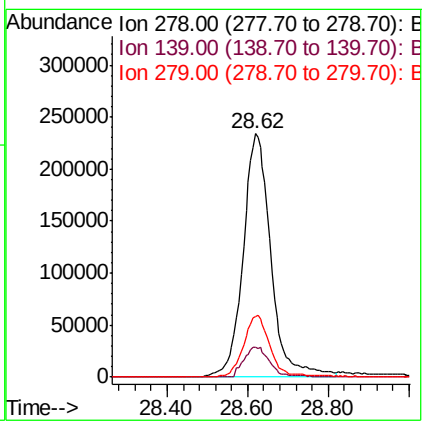


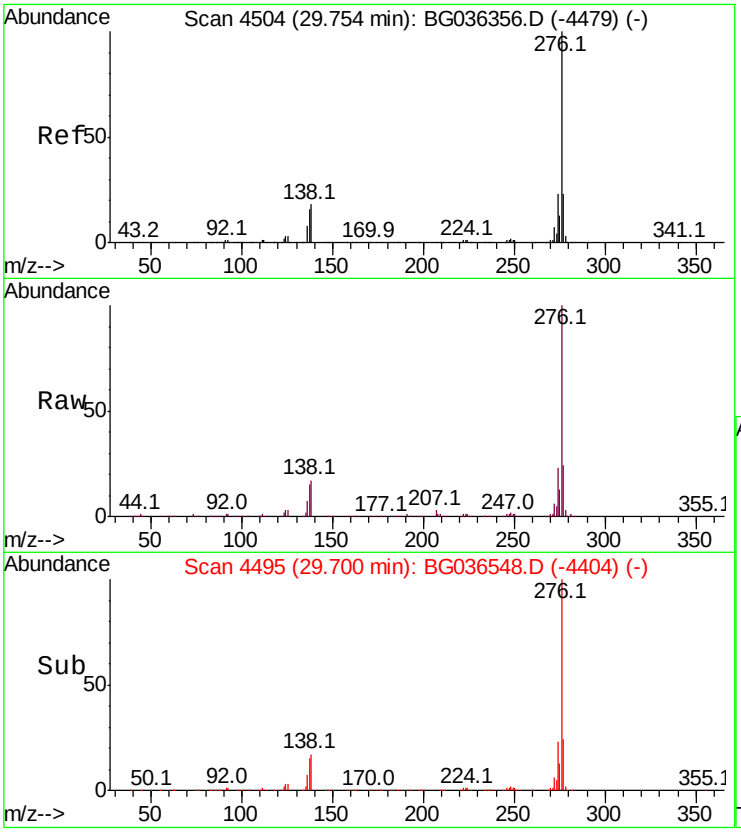


#90
Dibenzo(a,h)anthracene
Concen: 45.557 ng
RT: 28.62 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Tgt Ion:278 Resp: 1122093

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.0	16.4
279	24.7	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 46.753 ng
RT: 29.70 min Scan# 4495
Delta R.T. 0.00 min
Lab File: BG036548.D
Acq: 5 Sep 2018 2:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1157222

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	16.9	14.6	22.0