Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
Data File : BG036639.D
Acq On : 11 Sep 2018 00:12
Operator : JU/SJ
Sample : PB112736BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 11 01:56:51 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	53035	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	233253	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	159582	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	398585	20.00	ng		0.00
75) Chrysene-d12	21.69	240	395260	20.00	ng		0.00
86) Perylene-d12	24.89	264	412028	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	444625	132.99	ng		0.00
7) Phenol-d6	7.21	99	632320	132.10	ng		0.00
23) Nitrobenzene-d5	9.22	82	383377	89.18	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	270069	141.83	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	919159	82.24	ng		0.00
78) Terphenyl-d14	20.03	244	1494345	88.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	49111	31.476	ng		98
3) Pyridine	3.92	79	154903	35.369	ng		99
4) n-Nitrosodimethylamine	3.84	42	85762	43.965	ng	#	94
6) Aniline	7.38	93	244734	40.279	ng		96
8) 2-Chlorophenol	7.62	128	177518	48.962	ng		96
9) Benzaldehyde	7.19	77	94631	28.708	ng		93
10) Phenol	7.24	94	250302	49.967	ng		99
11) bis(2-Chloroethyl)ether	7.48	93	169682	42.727	ng		97
12) 1,3-Dichlorobenzene	7.95	146	172449	41.655	ng		99
13) 1,4-Dichlorobenzene	8.09	146	178193	42.632	ng		98
14) 1,2-Dichlorobenzene	8.41	146	169404	42.438	ng		97
15) Benzyl Alcohol	8.29	79	179488	46.513	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.58	45	326289	40.741	ng		97
17) 2-Methylphenol	8.49	107	168133	50.548	ng		98
18) Hexachloroethane	9.14	117	64657	43.145	ng		94
19) n-Nitroso-di-n-propylamine	8.86	70	147118	41.123	ng		96
20) 3+4-Methylphenols	8.82	107	231065	49.757	ng		99
22) Acetophenone	8.88	105	275939	45.050	ng		99
24) Nitrobenzene	9.26	77	221115	47.697	ng		99
25) Isophorone	9.78	82	419759	49.150	ng		97
26) 2-Nitrophenol	9.97	139	98958	53.869	ng		98
27) 2,4-Dimethylphenol	10.03	122	184129	54.139	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	247100	47.144	ng		98
29) 2,4-Dichlorophenol	10.50	162	200498	53.791	ng		92
30) 1,2,4-Trichlorobenzene	10.72	180	202122	46.354	ng		99
31) Naphthalene	10.91	128	567979	48.711	ng		99
32) Benzoic acid	10.15	122	77573	32.373	ng		98
33) 4-Chloroaniline	11.01	127	187797	35.147	ng		97
34) Hexachlorobutadiene	11.20	225	134005	45.741	ng		98
35) Caprolactam	11.80	113	72968	49.142	ng		96
36) 4-Chloro-3-methylphenol	12.13	107	221910	51.237	ng		100
37) 2-Methylnaphthalene	12.51	142	457232	53.592	ng		100
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	262212	46.430	ng		99
40) Hexachlorocyclopentadiene	12.86	237	307865	104.775	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
Data File : BG036639.D
Acq On : 11 Sep 2018 00:12
Operator : JU/SJ
Sample : PB112736BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 11 01:56:51 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	178034	51.752	ng		95
43) 2,4,5-Trichlorophenol	13.19	196	189122	51.542	ng		97
45) 1,1'-Biphenyl	13.52	154	586119	44.247	ng		99
46) 2-Chloronaphthalene	13.56	162	459132	45.402	ng		99
47) 2-Nitroaniline	13.76	65	159390	50.193	ng		94
48) Acenaphthylene	14.40	152	770660	48.762	ng		100
49) Dimethylphthalate	14.13	163	621611	47.703	ng		99
50) 2,6-Dinitrotoluene	14.25	165	136159	50.779	ng		96
51) Acenaphthene	14.74	154	474178	46.847	ng		99
52) 3-Nitroaniline	14.58	138	120690	41.768	ng		95
53) 2,4-Dinitrophenol	14.79	184	48635	47.886	ng		96
54) Dibenzofuran	15.08	168	733162	46.234	ng		99
55) 4-Nitrophenol	14.89	139	190736	80.733	ng		98
56) 2,4-Dinitrotoluene	15.04	165	187954	53.784	ng		90
57) Fluorene	15.73	166	596041	50.280	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	186413	54.073	ng		96
59) Diethylphthalate	15.50	149	606623	46.193	ng		100
60) 4-Chlorophenyl-phenylether	15.72	204	347722	47.502	ng		96
61) 4-Nitroaniline	15.74	138	145174	48.012	ng		98
62) Azobenzene	16.01	77	598281	44.776	ng		99
64) 4,6-Dinitro-2-methylphenol	15.80	198	65594	37.463	ng		92
65) n-Nitrosodiphenylamine	15.93	169	537912	45.419	ng		99
66) 4-Bromophenyl-phenylether	16.61	248	224205	48.044	ng		98
67) Hexachlorobenzene	16.73	284	227903	47.761	ng		97
68) Atrazine	16.88	200	228921	51.496	ng		97
69) Pentachlorophenol	17.07	266	230276	71.005	ng		96
70) Phenanthrene	17.46	178	984286	48.599	ng		97
71) Anthracene	17.56	178	993106	49.191	ng		97
72) Carbazole	17.82	167	868833	43.092	ng		100
73) Di-n-butylphthalate	18.38	149	997779	44.440	ng		100
74) Fluoranthene	19.47	202	1182541	47.890	ng		98
76) Benzidine	19.64	184	588694	46.683	ng		99
77) Pyrene	19.83	202	1173079	48.263	ng		99
79) Butylbenzylphthalate	20.71	149	457979	47.345	ng		97
80) Benzo(a)anthracene	21.67	228	1169951	48.859	ng		98
81) 3,3'-Dichlorobenzidine	21.58	252	343541	35.998	ng		99
82) Chrysene	21.74	228	1101622	48.536	ng		97
83) Bis(2-ethylhexyl)phthalate	21.58	149	625944	46.242	ng		99
84) Di-n-octyl phthalate	22.79	149	1058812	46.830	ng		97
85) Indeno(1,2,3-cd)pyrene	28.55	276	1166300	44.241	ng	#	96
87) Benzo(b)fluoranthene	23.88	252	1183561	51.729	ng		97
88) Benzo(k)fluoranthene	23.95	252	1120799	50.142	ng		98
89) Benzo(a)pyrene	24.75	252	1145595	52.105	ng		99
90) Dibenzo(a,h)anthracene	28.62	278	920496	43.368	ng		97
91) Benzo(g,h,i)perylene	29.69	276	973949	45.662	ng		98

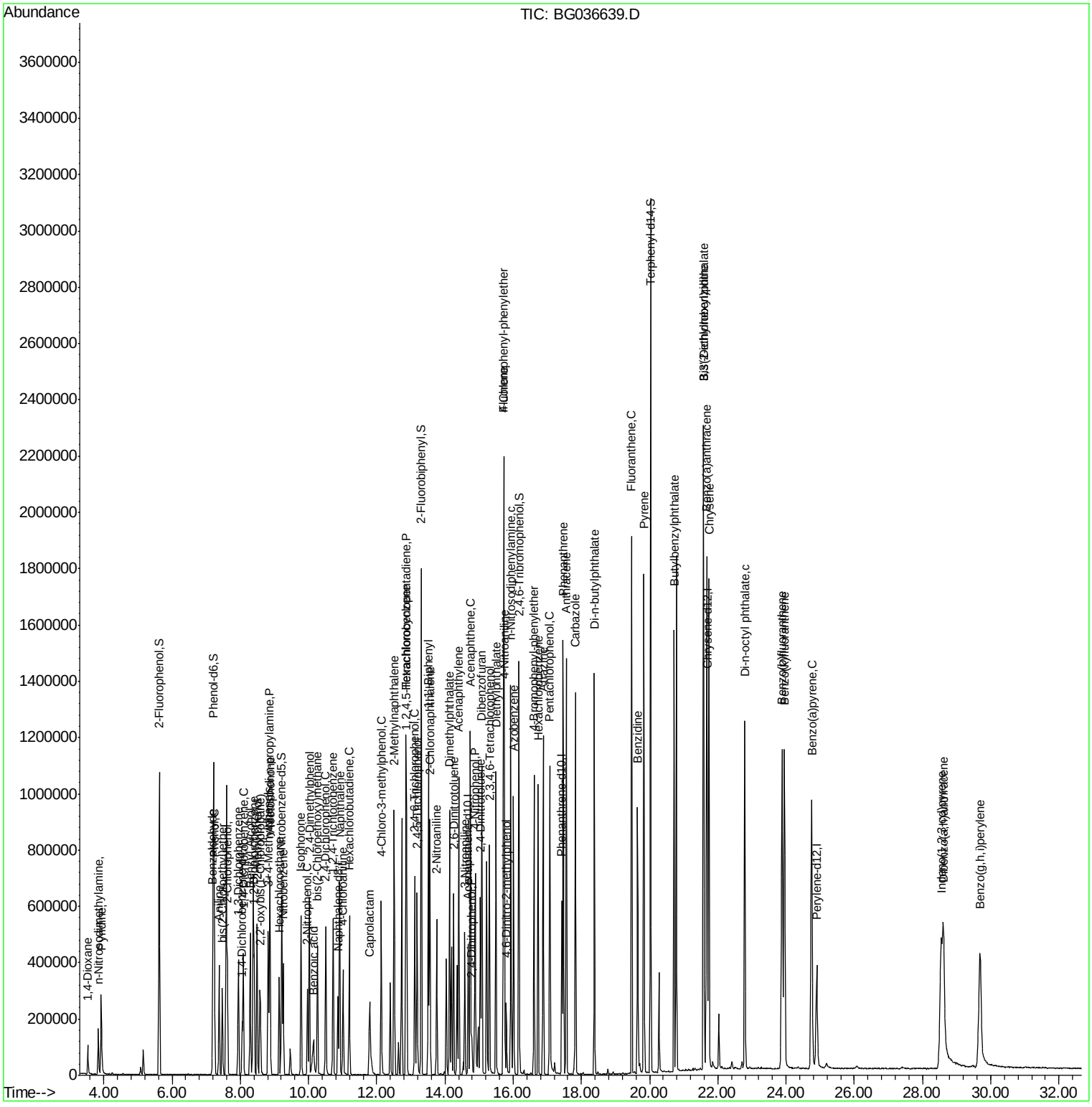
(#) = qualifier out of range (m) = manual integration (+) = signals summed

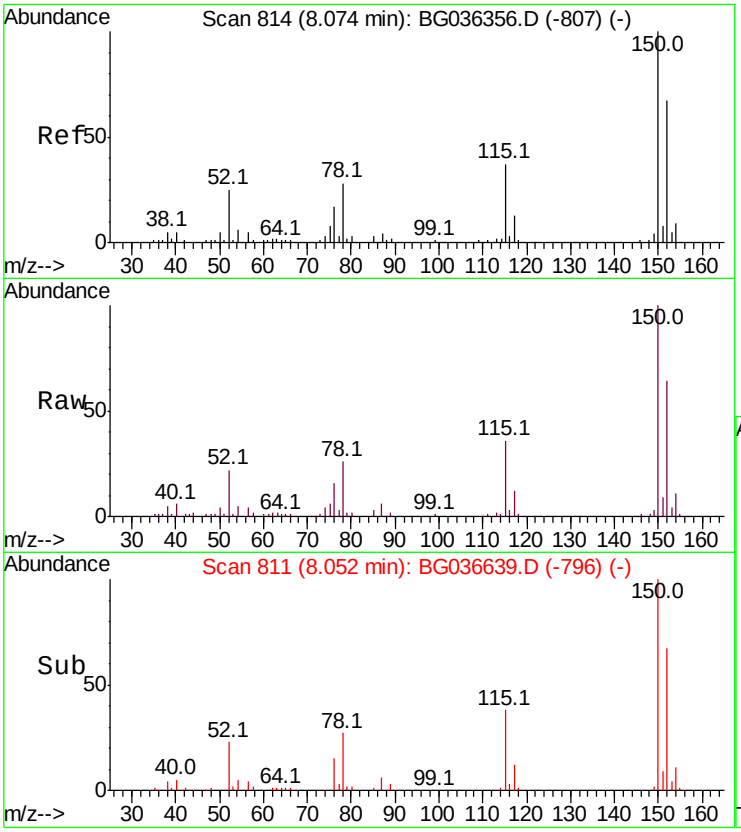
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091018\
Data File : BG036639.D
Acq On : 11 Sep 2018 00:12
Operator : JU/SJ
Sample : PB112736BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 11 01:56:51 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



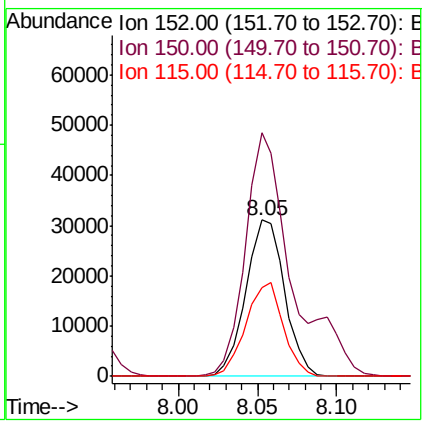


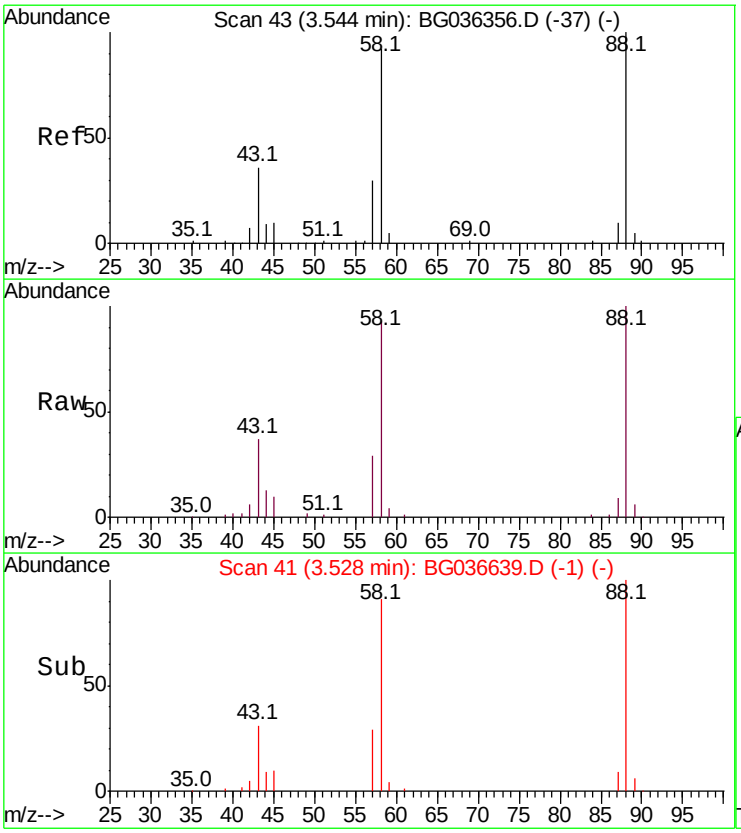
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 53035

Ion	Ratio	Lower	Upper
152	100		
150	155.7	119.5	179.3
115	56.5	44.5	66.7

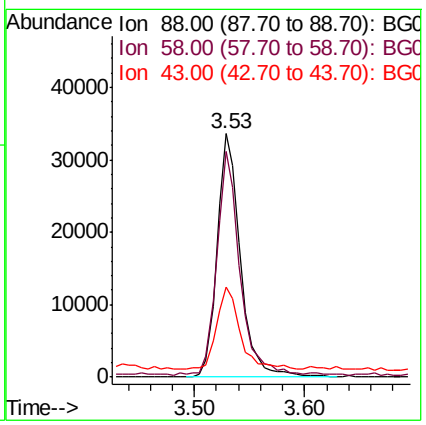


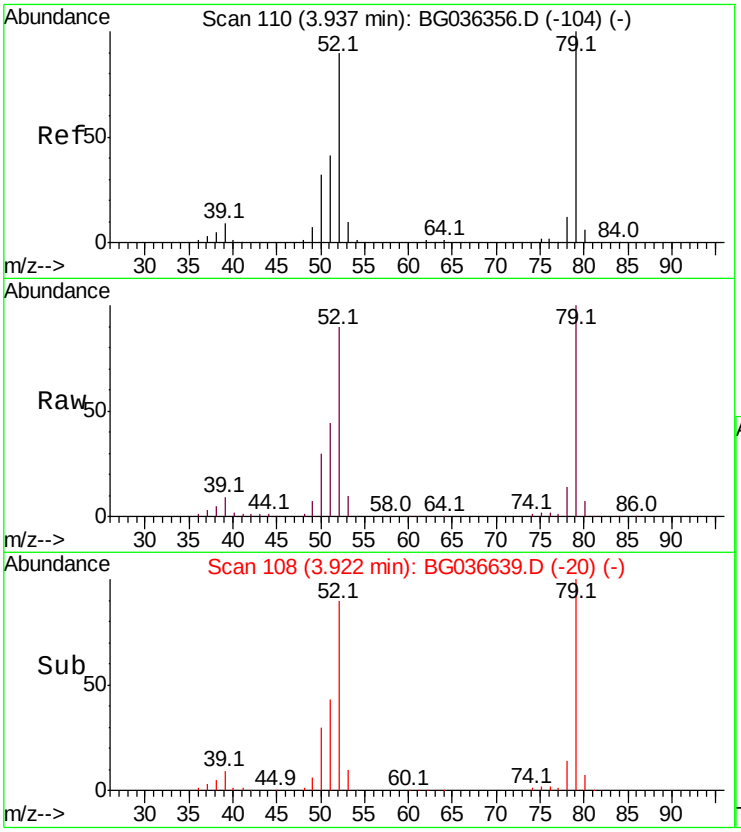


#2
1,4-Dioxane
Concen: 31.476 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 88 Resp: 49111

Ion	Ratio	Lower	Upper
88	100		
58	90.8	72.6	109.0
43	32.8	29.0	43.4



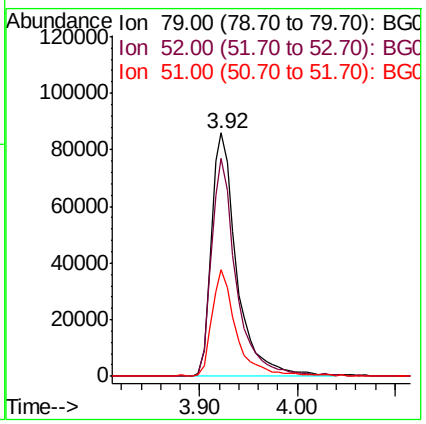


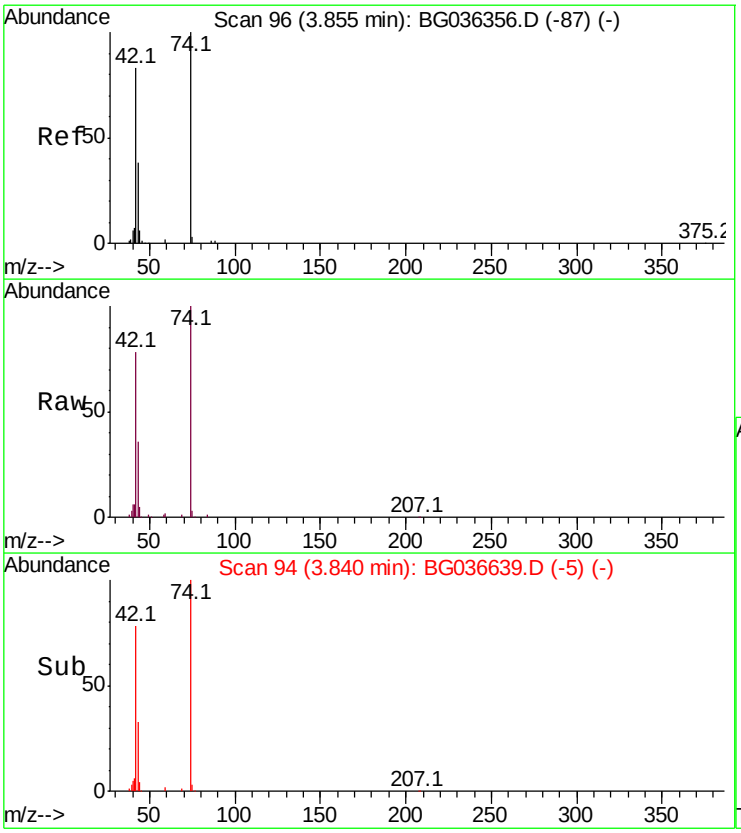
#3
Pyridine
Concen: 35.369 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 154903

Ion	Ratio	Lower	Upper
79	100		
52	89.5	72.3	108.5
51	43.6	33.8	50.6

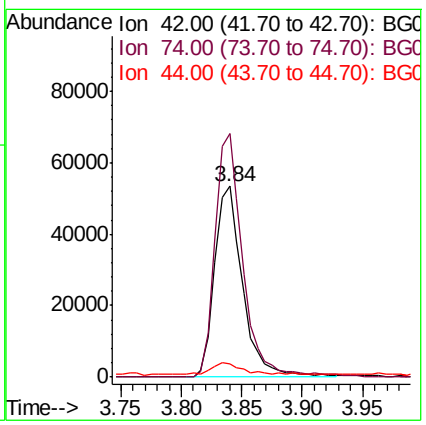


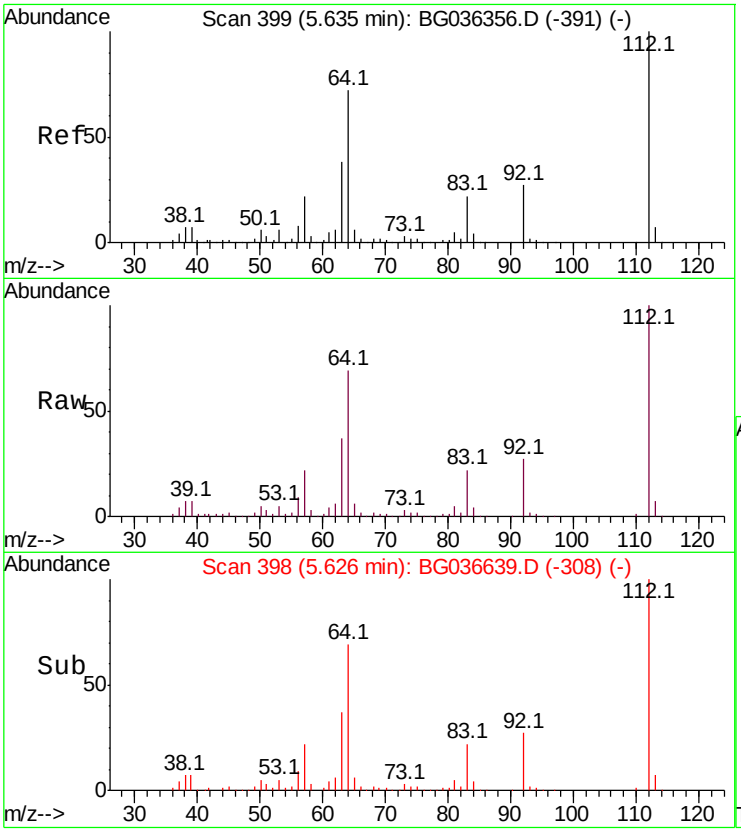


#4
n-Nitrosodimethylamine
Concen: 43.965 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 42 Resp: 85762

Ion	Ratio	Lower	Upper
42	100		
74	127.5	96.6	145.0
44	6.7	7.0	10.4#



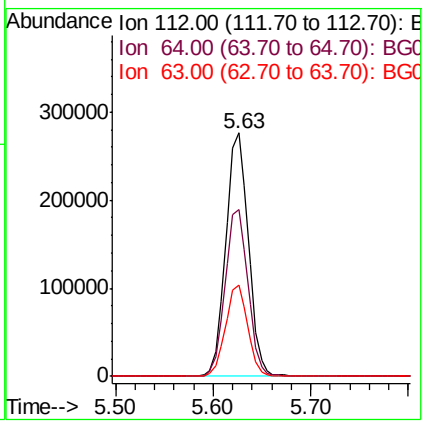


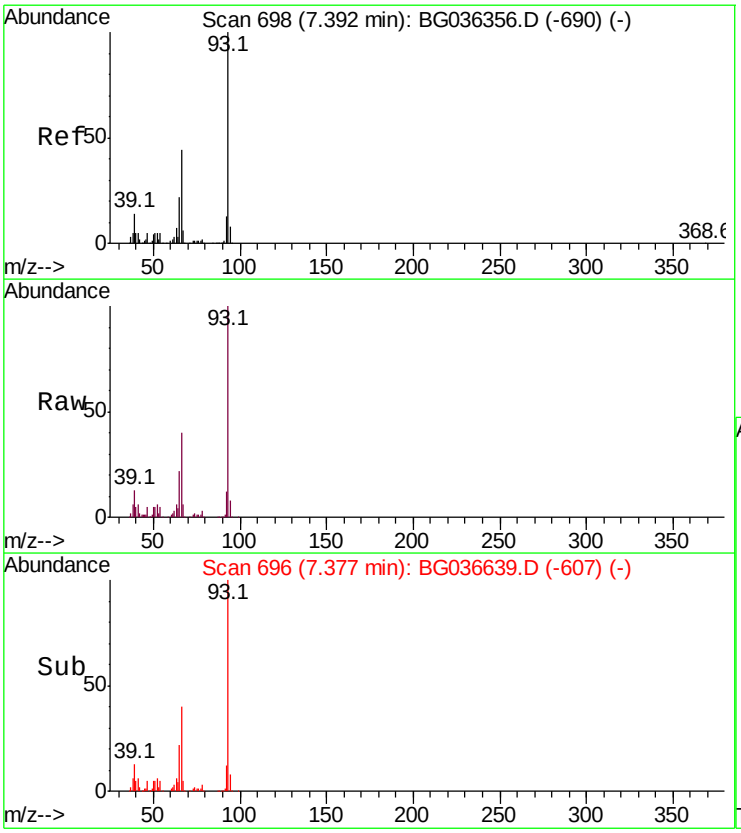
#5
2-Fluorophenol
Concen: 132.989 ng
RT: 5.63 min Scan# 398
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 444625

Ion	Ratio	Lower	Upper
112	100		
64	68.6	57.2	85.8
63	37.3	30.8	46.2

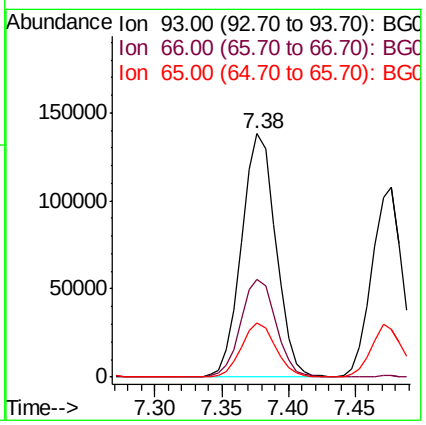


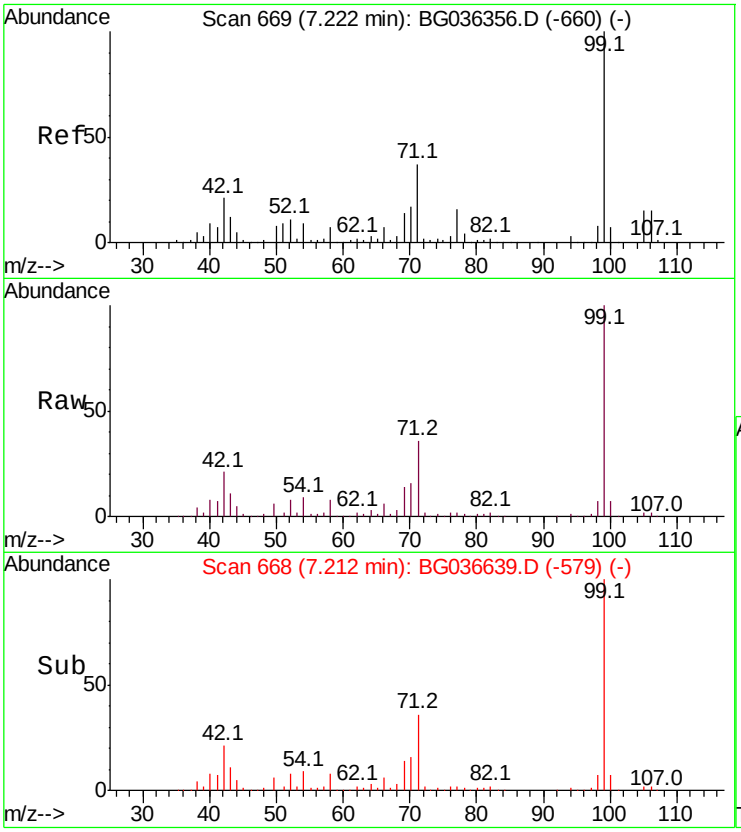


#6
Aniline
Concen: 40.279 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 93 Resp: 244734

Ion	Ratio	Lower	Upper
93	100		
66	40.3	35.0	52.4
65	22.2	17.6	26.4



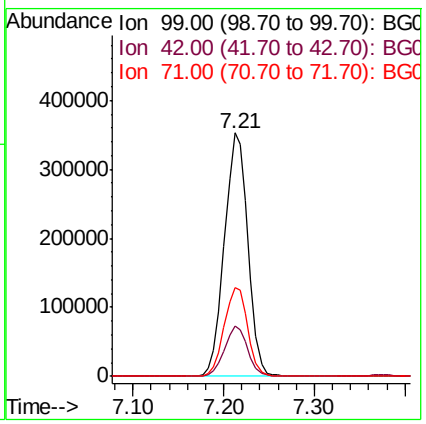


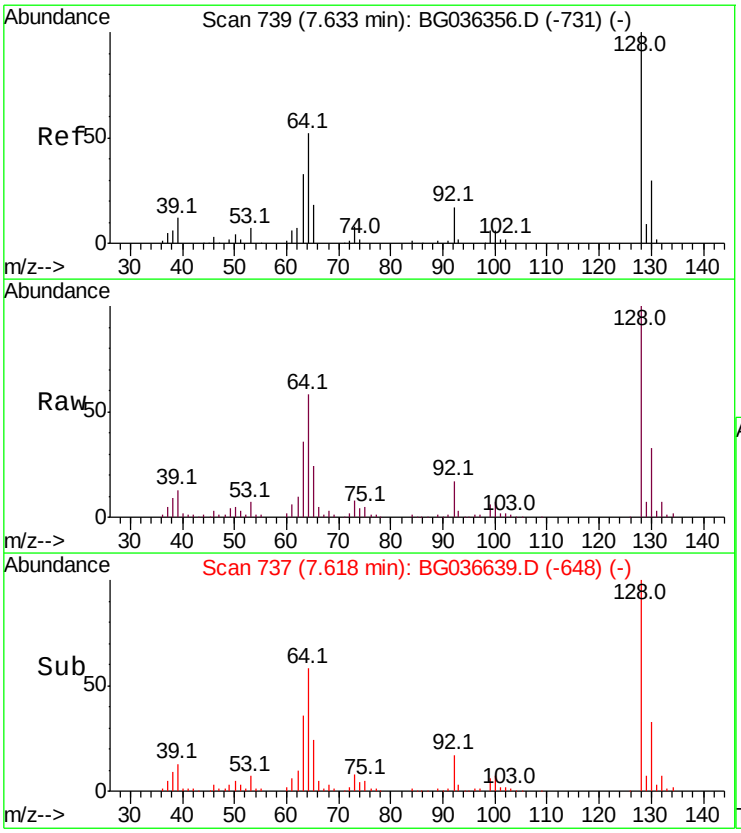
#7
Phenol-d6
Concen: 132.096 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 632320

Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.5	24.7
71	36.3	29.4	44.2

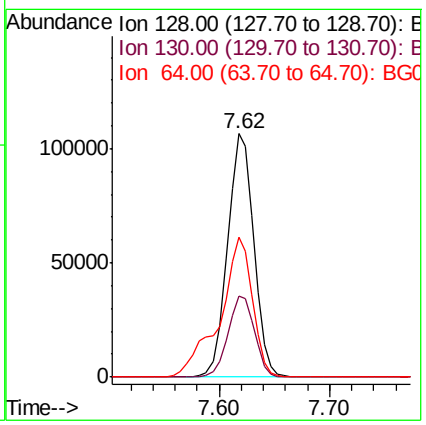


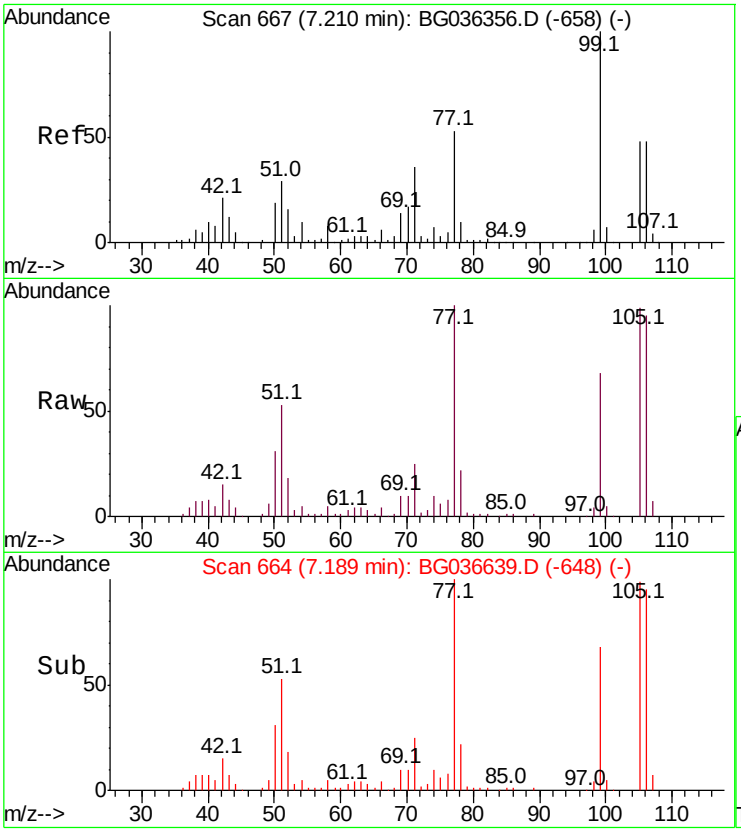


#8
2-Chlorophenol
Concen: 48.962 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:128 Resp: 177518

Ion	Ratio	Lower	Upper
128	100		
130	33.3	10.0	50.0
64	57.7	36.0	76.0



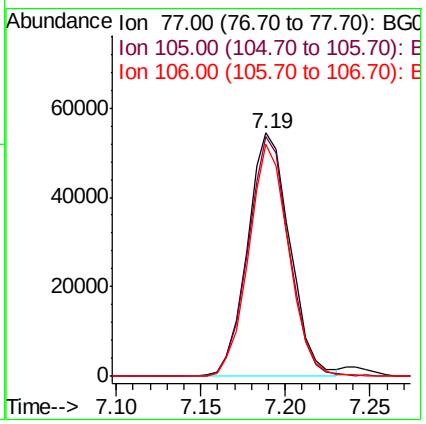


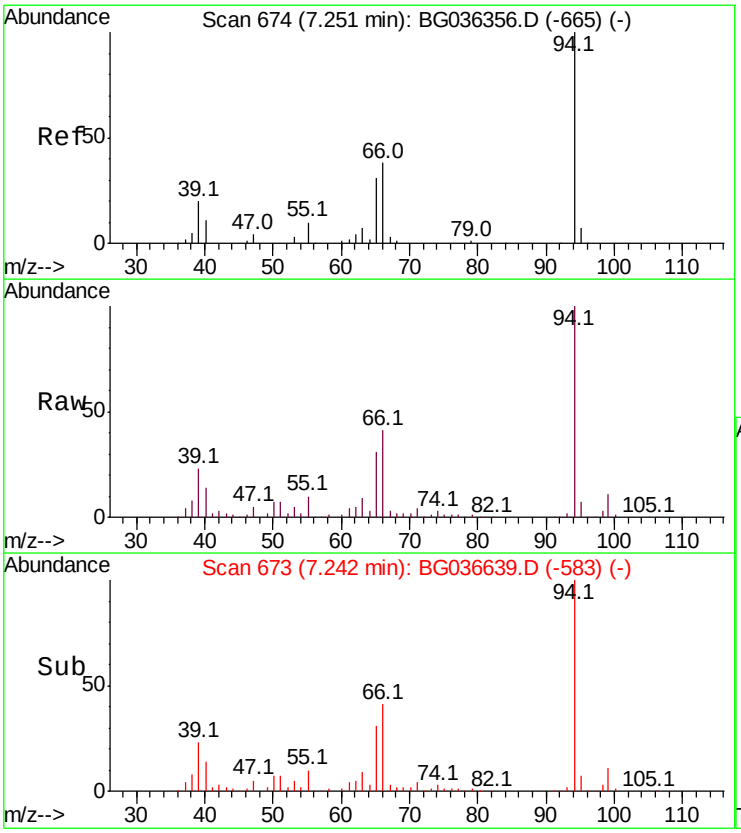
#9
Benzaldehyde
Concen: 28.708 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 94631

Ion	Ratio	Lower	Upper
77	100		
105	98.7	70.5	110.5
106	95.4	69.8	109.8

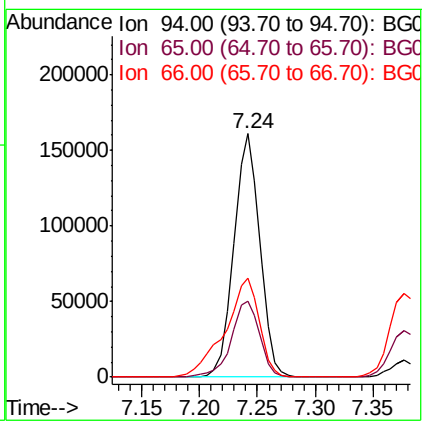


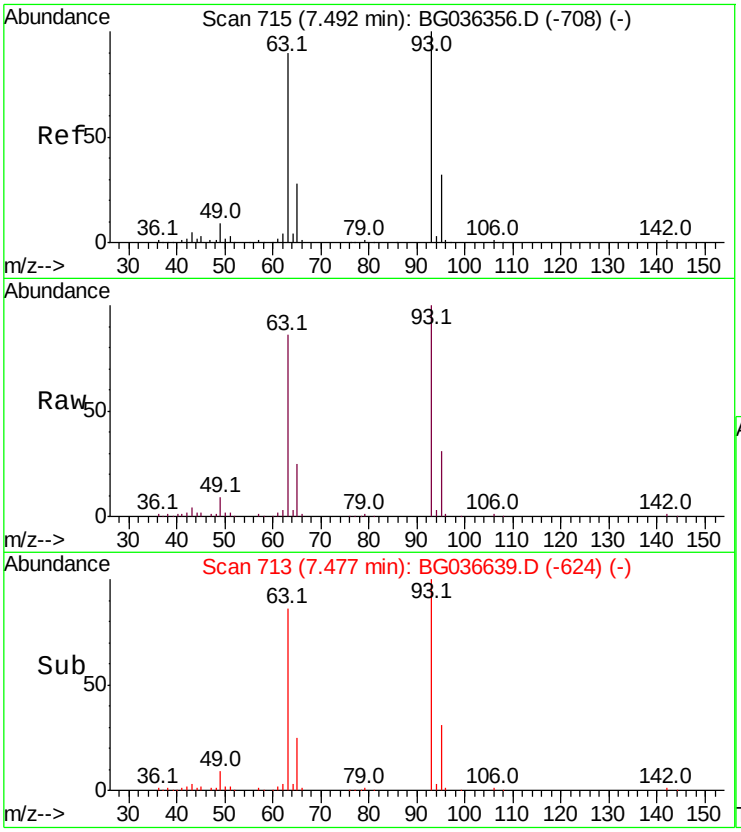


#10
Phenol
Concen: 49.967 ng
RT: 7.24 min Scan# 673
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 94 Resp: 250302

Ion	Ratio	Lower	Upper
94	100		
65	31.3	11.5	51.5
66	40.6	19.5	59.5



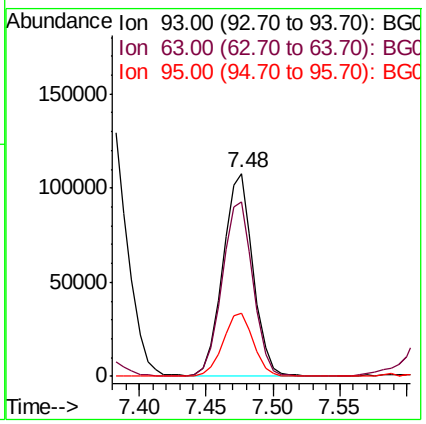


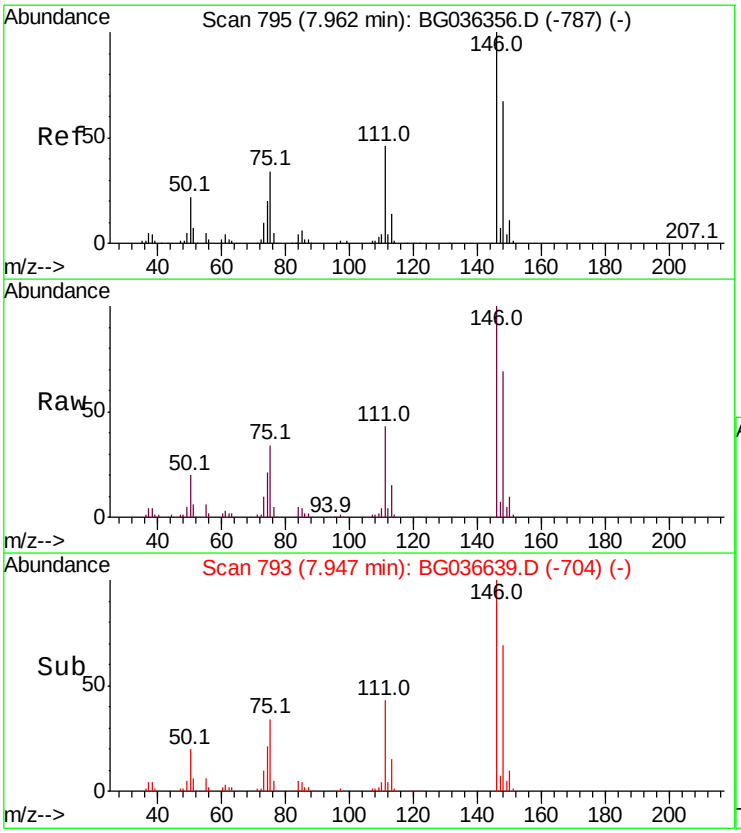
#11
bis(2-Chloroethyl)ether
Concen: 42.727 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 169682

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.9	109.9
95	31.2	11.7	51.7

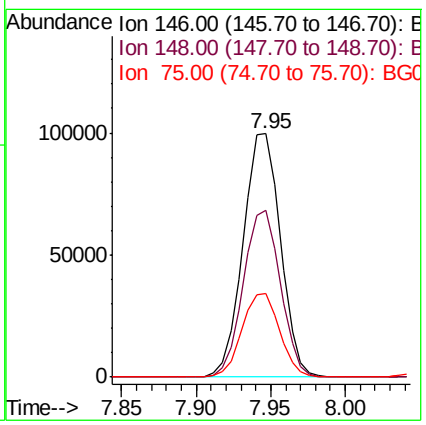


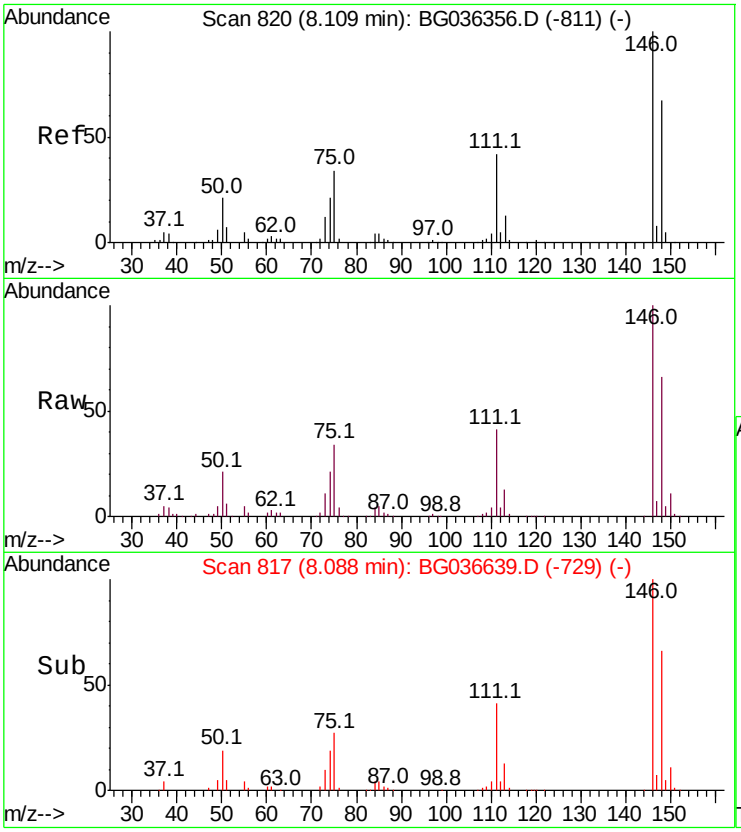


#12
1,3-Dichlorobenzene
Concen: 41.655 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:146 Resp: 172449

Ion	Ratio	Lower	Upper
146	100		
148	68.6	53.8	80.6
75	34.1	27.2	40.8



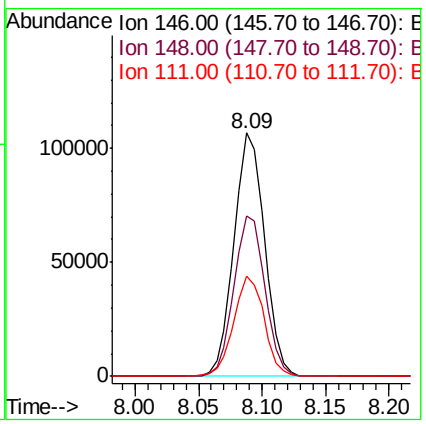


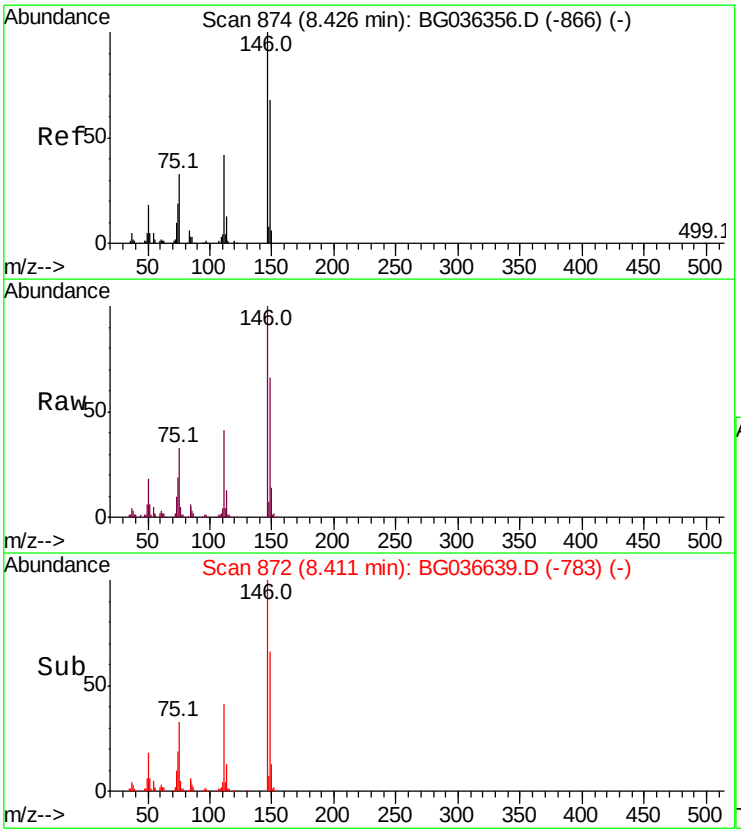
#13
1,4-Dichlorobenzene
Concen: 42.632 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 178193

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.9	80.9
111	41.0	33.8	50.6

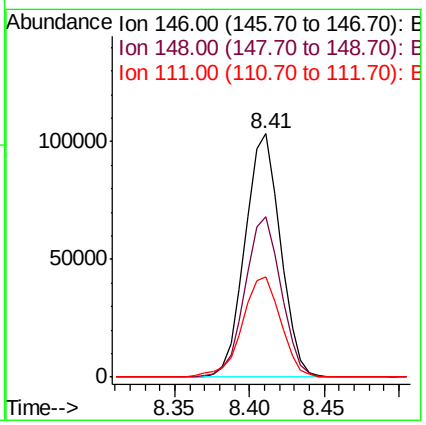


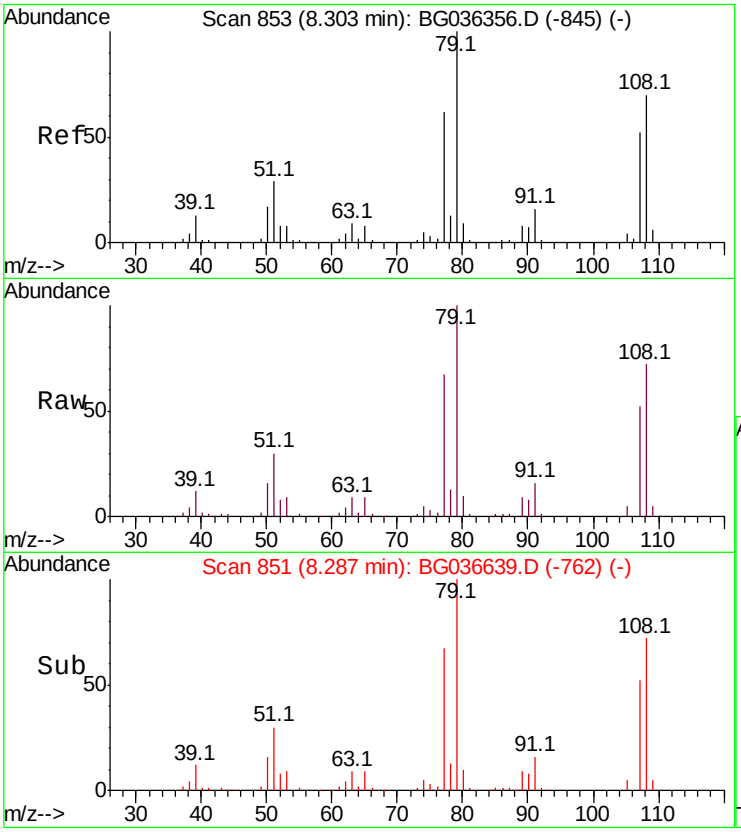


#14
1,2-Dichlorobenzene
Concen: 42.438 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:146 Resp: 169404

Ion	Ratio	Lower	Upper
146	100		
148	66.0	55.0	82.6
111	41.1	34.6	51.8



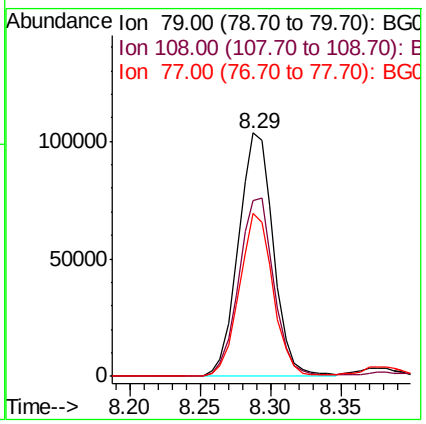


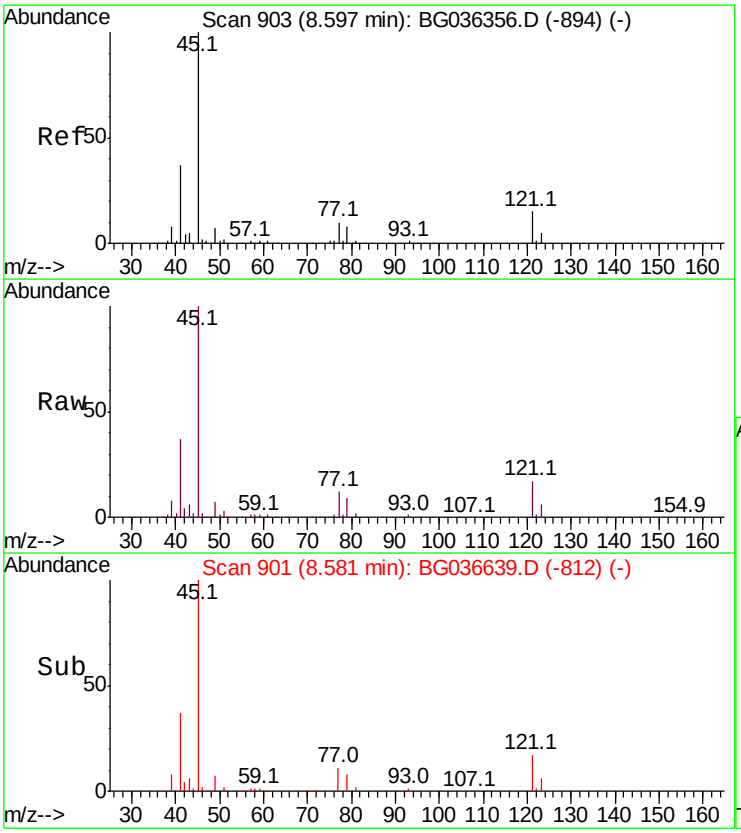
#15
Benzyl Alcohol
Concen: 46.513 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 179488

Ion	Ratio	Lower	Upper
79	100		
108	72.0	55.9	83.9
77	67.0	50.0	75.0

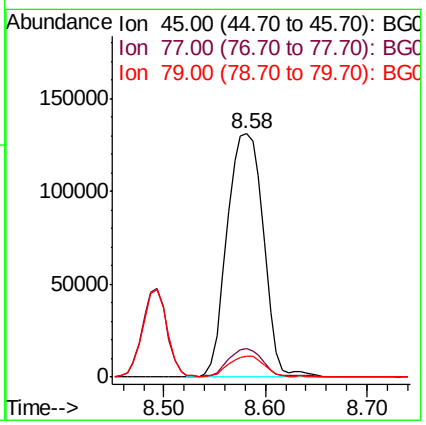


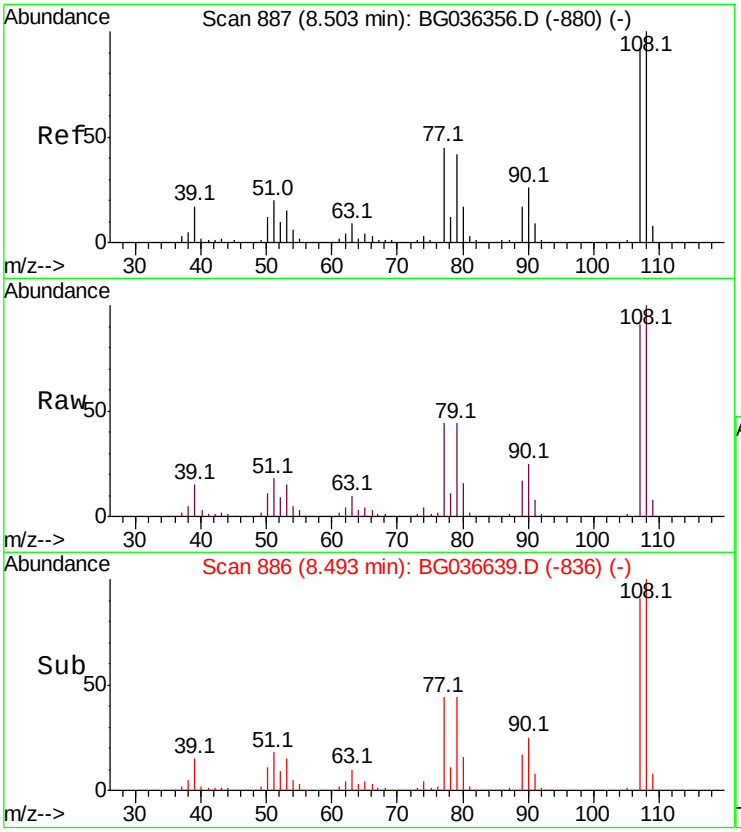


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.741 ng
RT: 8.58 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 45 Resp: 326289

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.5
79	8.8	0.0	27.9



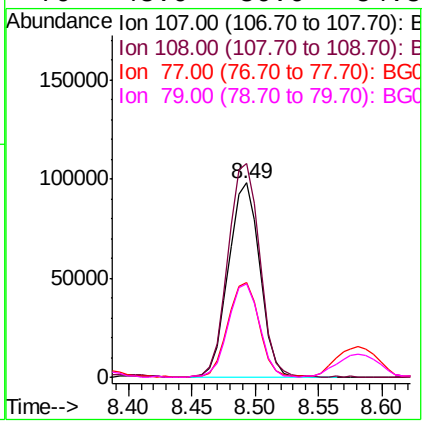


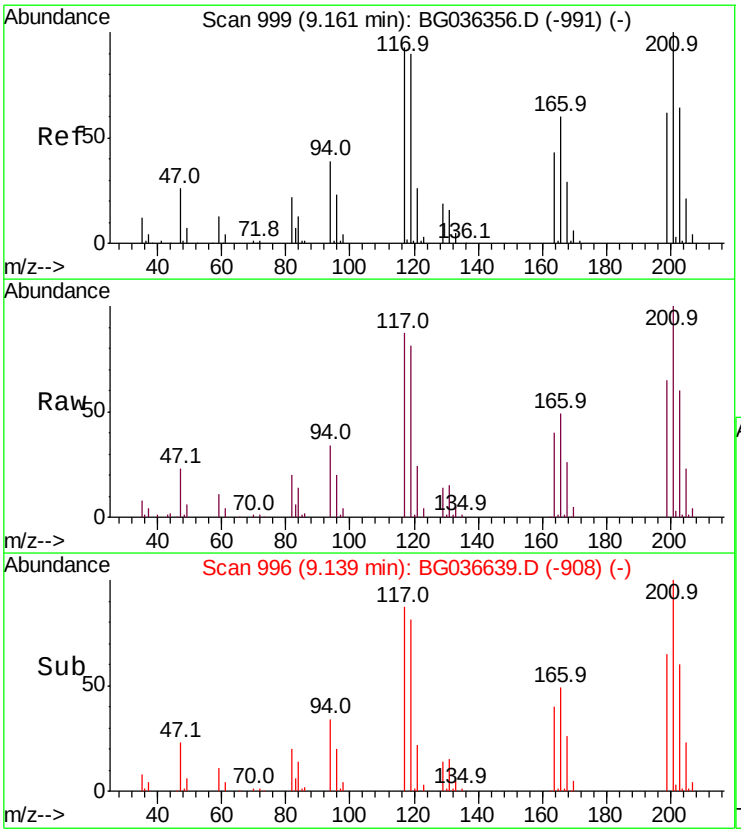
#17
2-Methylphenol
Concen: 50.548 ng
RT: 8.49 min Scan# 886
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 168133

Ion	Ratio	Lower	Upper
107	100		
108	109.9	86.7	130.1
77	48.6	39.0	58.4
79	48.0	36.6	54.8

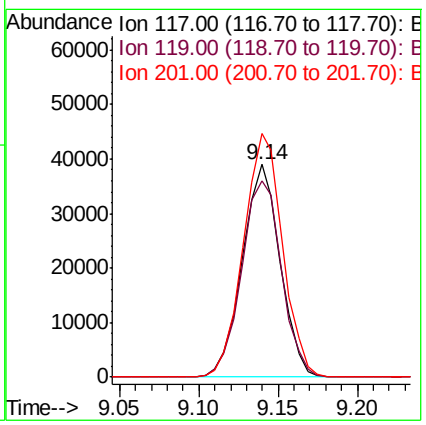


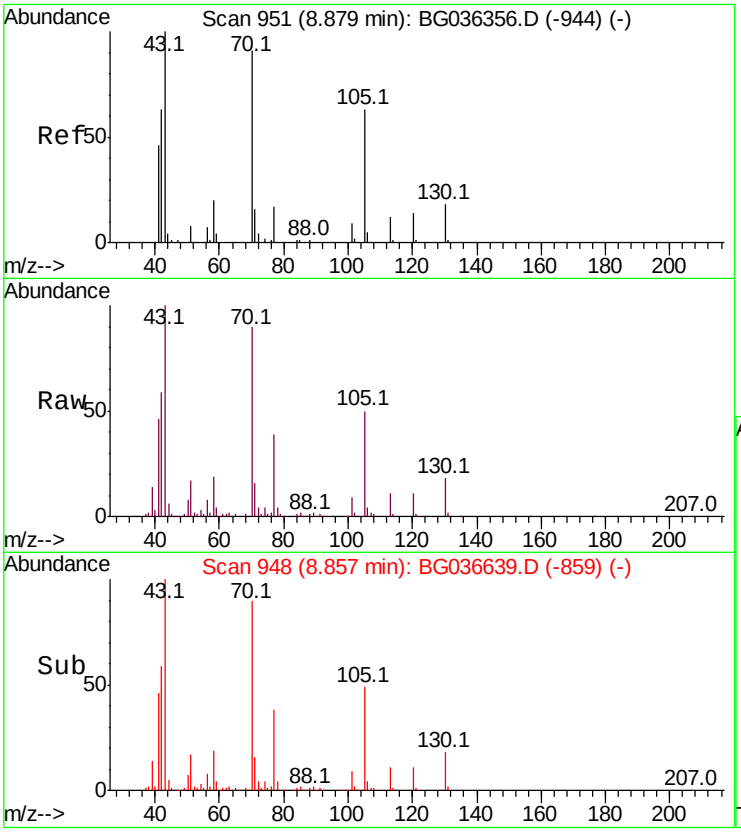


#18
Hexachloroethane
Concen: 43.145 ng
RT: 9.14 min Scan# 996
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:117 Resp: 64657

Ion	Ratio	Lower	Upper
117	100		
119	92.3	76.8	115.2
201	114.5	85.7	128.5



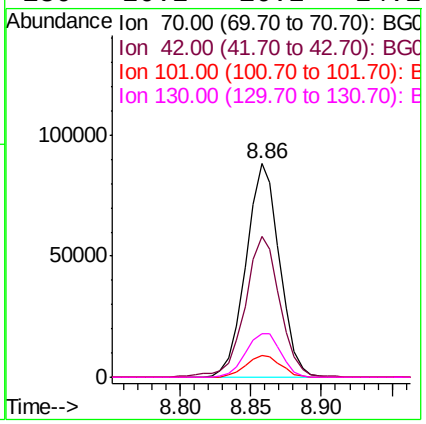


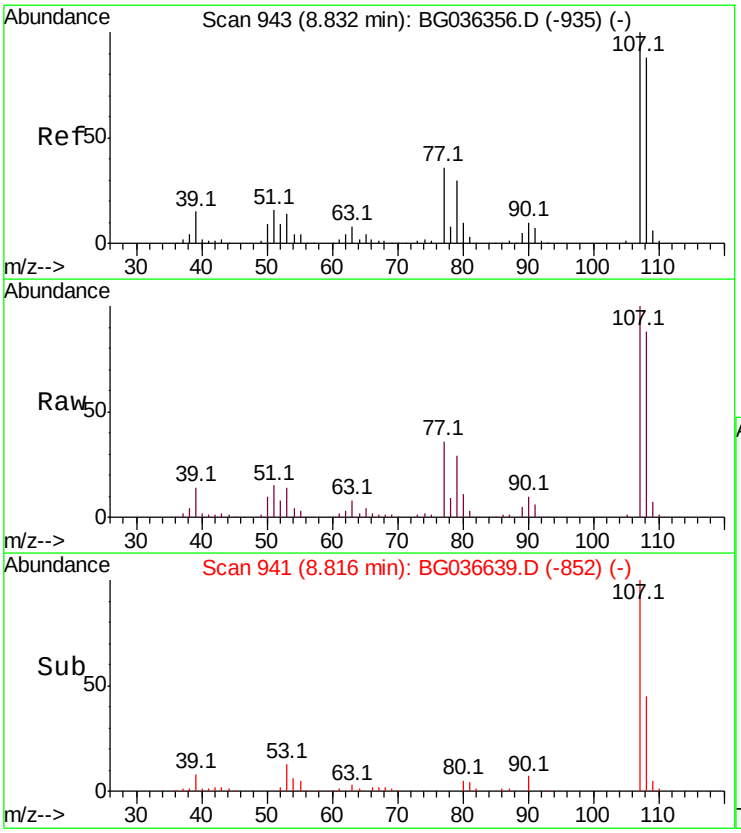
#19
n-Nitroso-di-n-propylamine
Concen: 41.123 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 147118

Ion	Ratio	Lower	Upper
70	100		
42	65.9	56.2	84.4
101	9.9	7.8	11.6
130	20.2	16.2	24.2

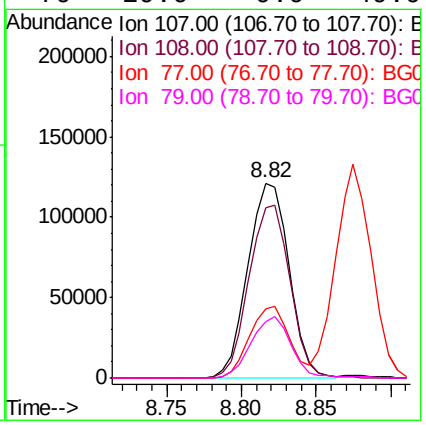


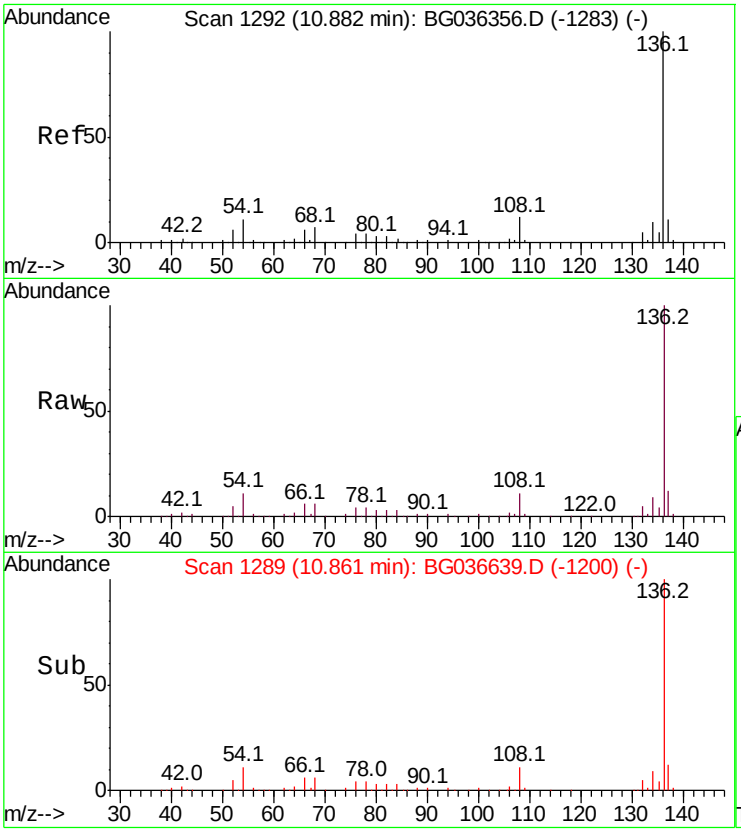


#20
3+4-Methylphenols
Concen: 49.757 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:107 Resp: 231065

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.0	108.0
77	35.7	15.6	55.6
79	29.0	9.9	49.9



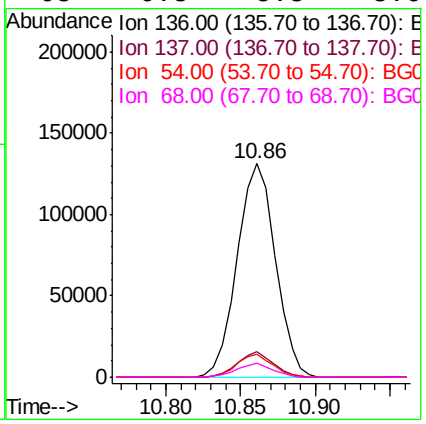


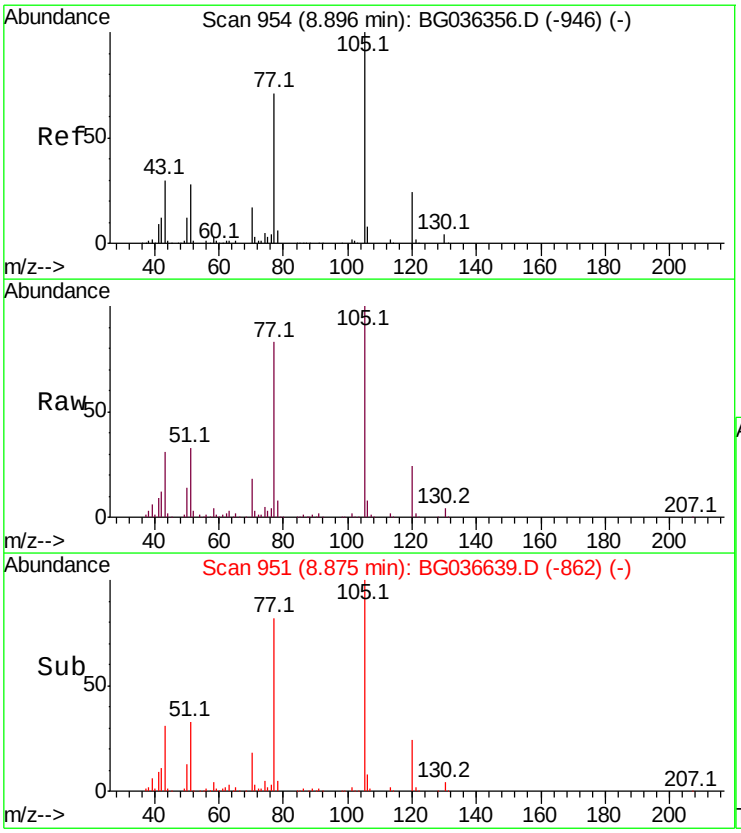
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 233253

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.8	13.2
54	10.9	9.2	13.8
68	6.3	5.8	8.6

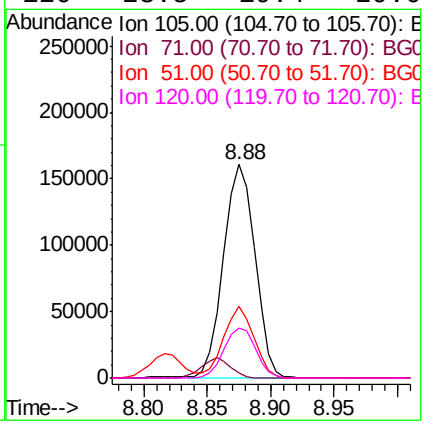


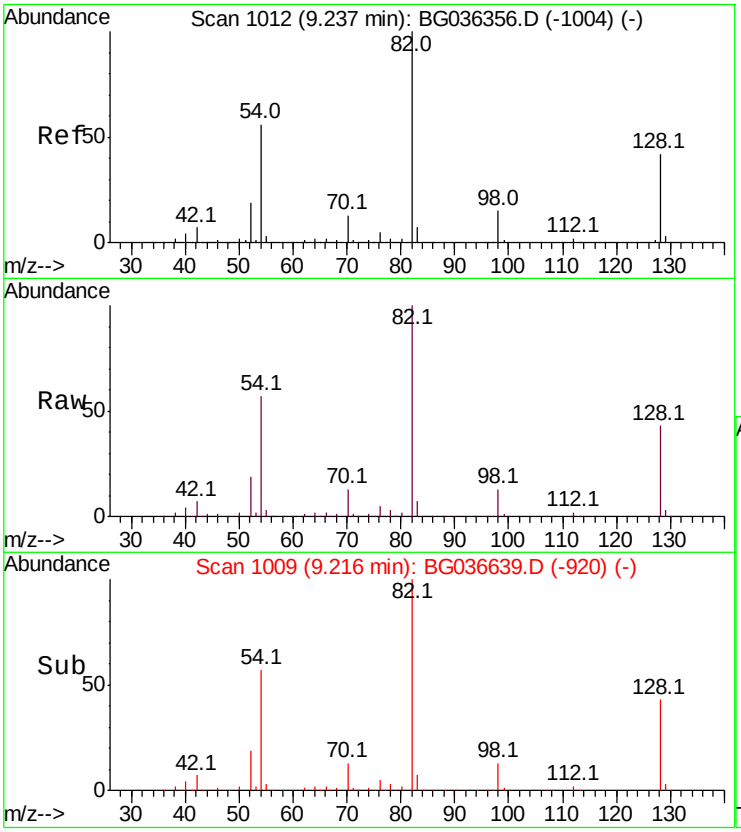


#22
Acetophenone
Concen: 45.050 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:105 Resp: 275939

Ion	Ratio	Lower	Upper
105	100		
71	2.7	2.4	3.6
51	33.3	25.9	38.9
120	23.5	19.4	29.0



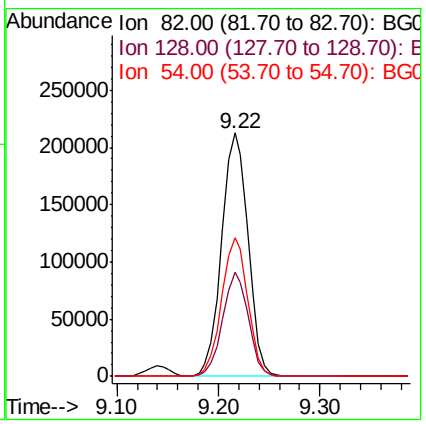


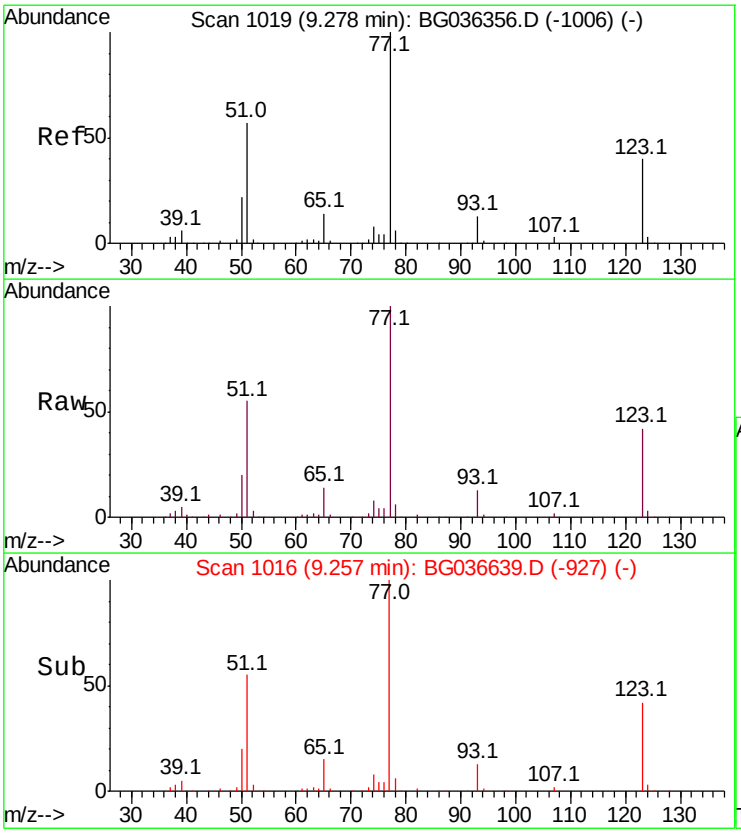
#23
Nitrobenzene-d5
Concen: 89.177 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 383377

Ion	Ratio	Lower	Upper
82	100		
128	42.9	33.3	49.9
54	57.2	45.1	67.7

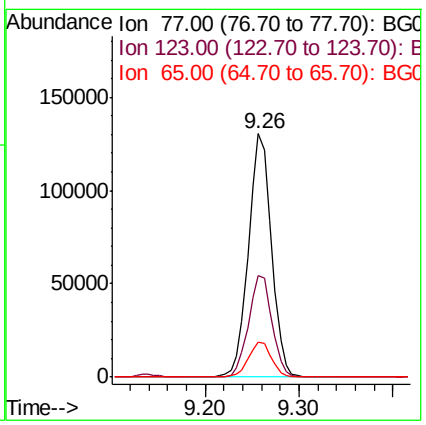


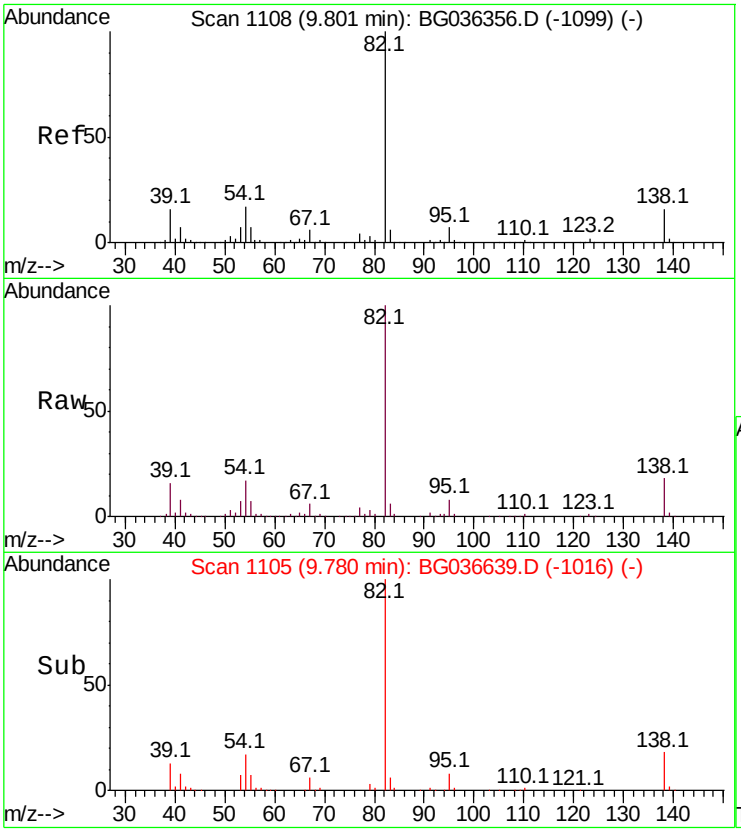


#24
Nitrobenzene
Concen: 47.697 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 77 Resp: 221115

Ion	Ratio	Lower	Upper
77	100		
123	41.5	32.4	48.6
65	14.5	11.5	17.3

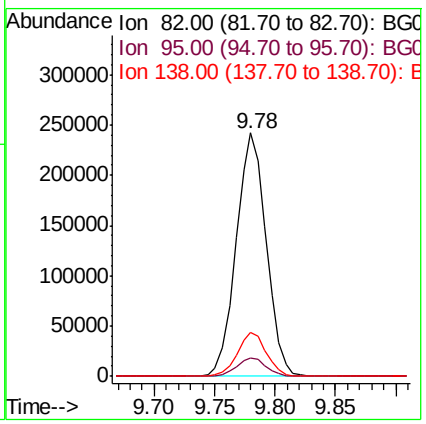




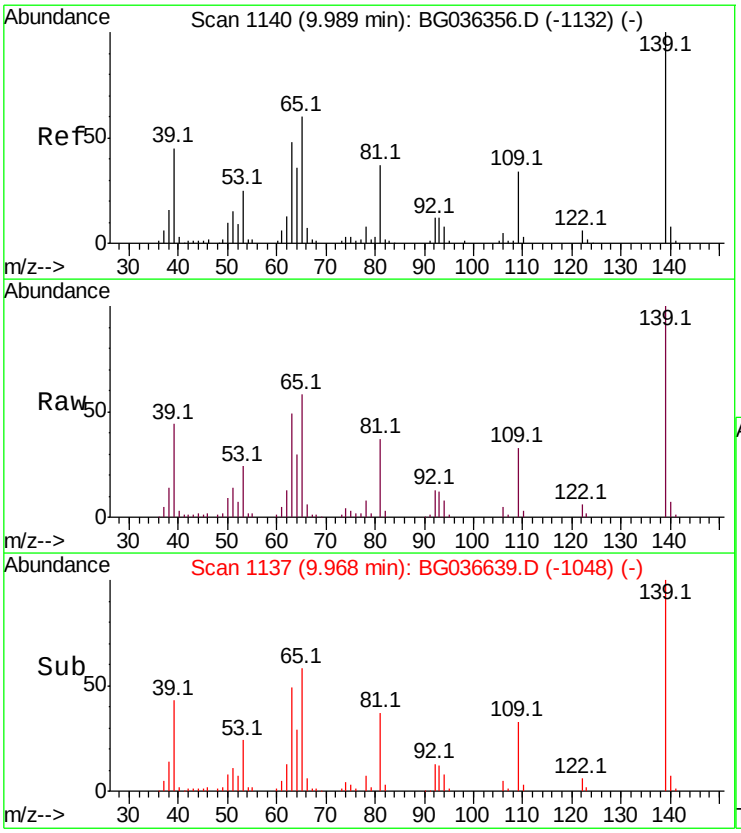
#25
Isophorone
Concen: 49.150 ng
RT: 9.78 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 82 Resp: 419759

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.8
138	17.8	12.9	19.3



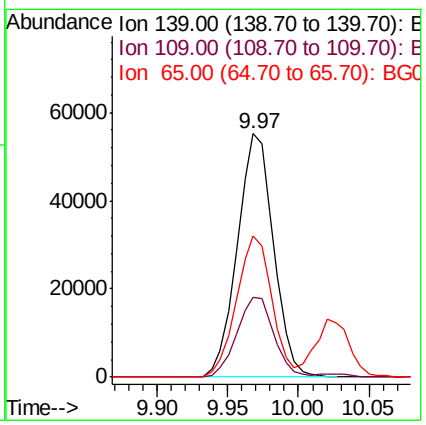
Instrument :
BNA_G
ClientSampleId :

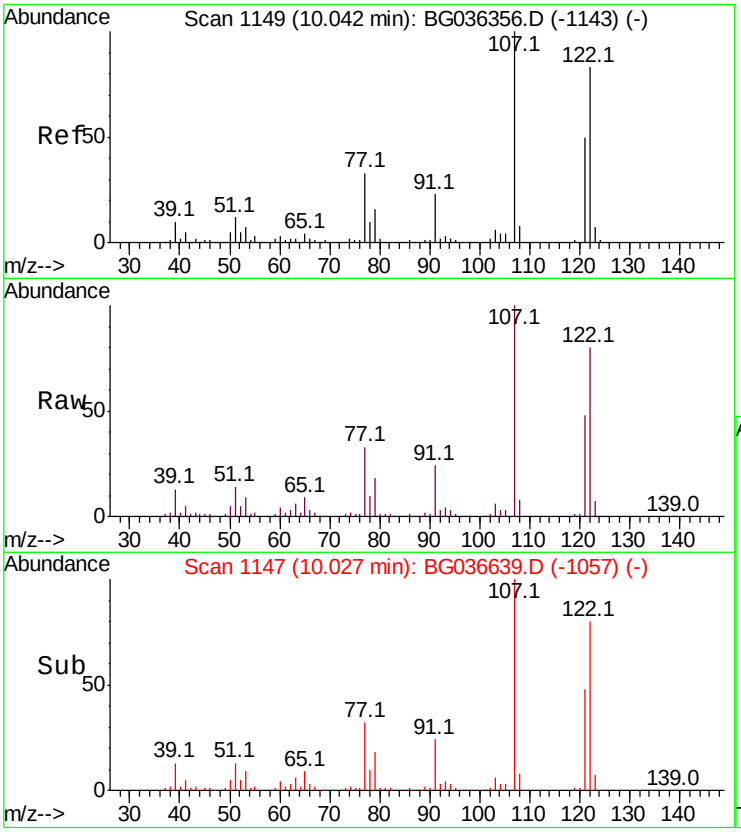


#26
2-Nitrophenol
Concen: 53.869 ng
RT: 9.97 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:139 Resp: 98958

Ion	Ratio	Lower	Upper
139	100		
109	33.0	27.4	41.0
65	57.9	47.8	71.6



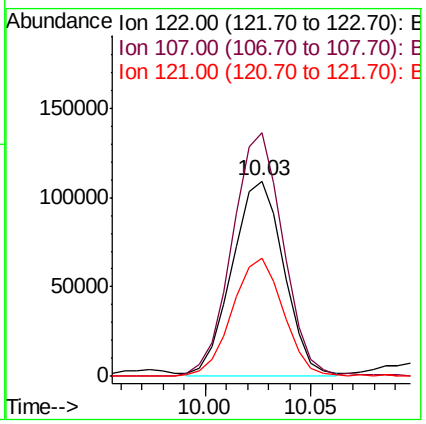


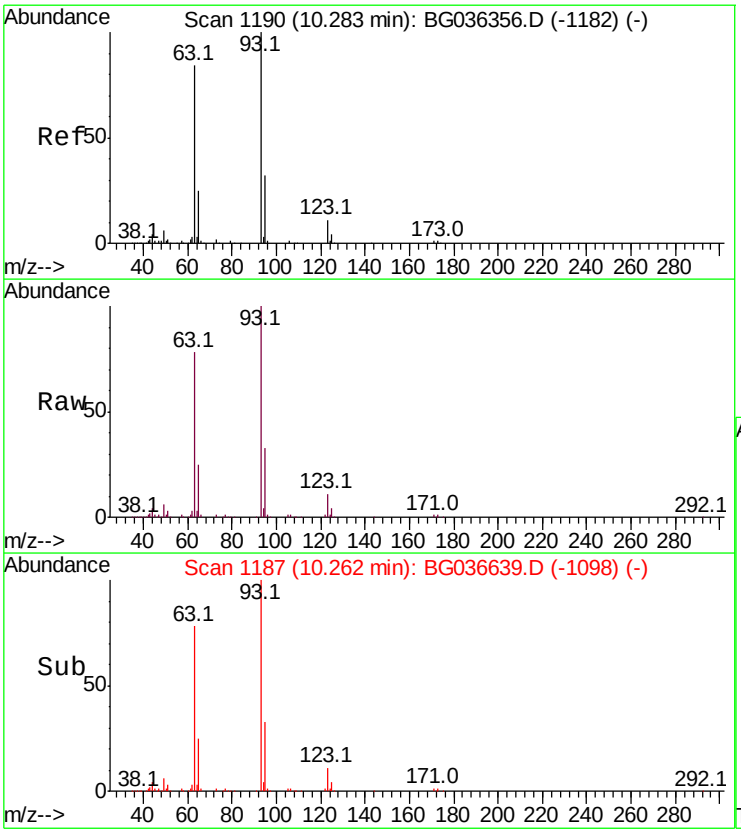
#27
2,4-Dimethylphenol
Concen: 54.139 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 184129

Ion	Ratio	Lower	Upper
122	100		
107	124.7	96.0	144.0
121	60.4	48.2	72.4

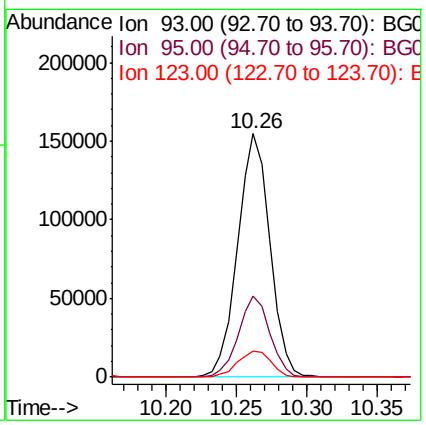


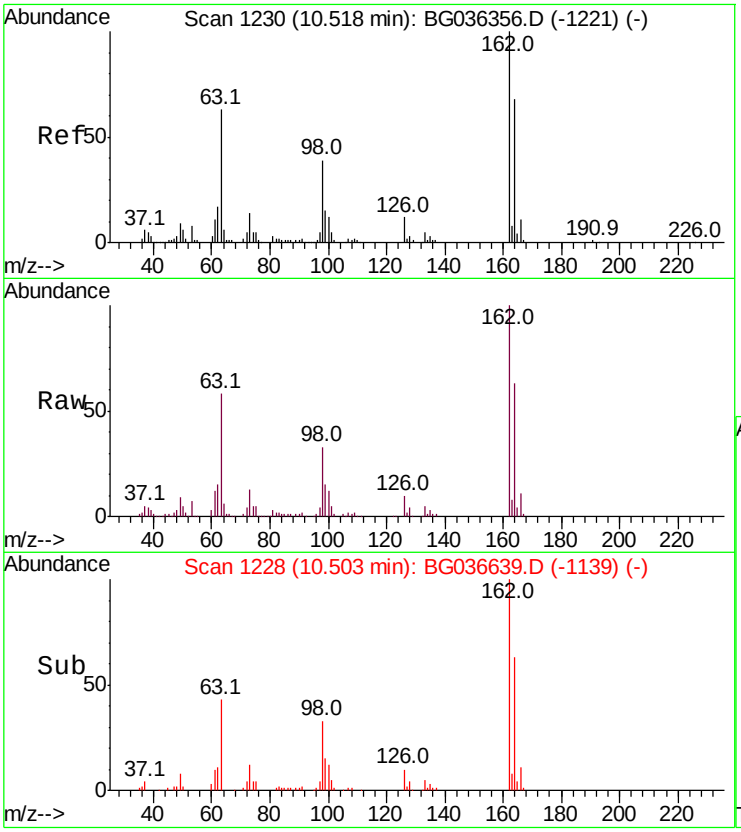


#28
bis(2-Chloroethoxy)methane
Concen: 47.144 ng
RT: 10.26 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 93 Resp: 247100

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.2	37.8
123	10.7	8.6	12.8



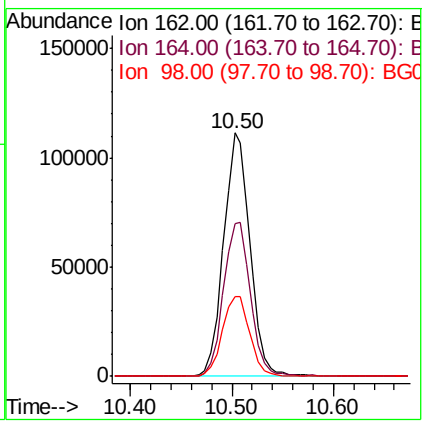


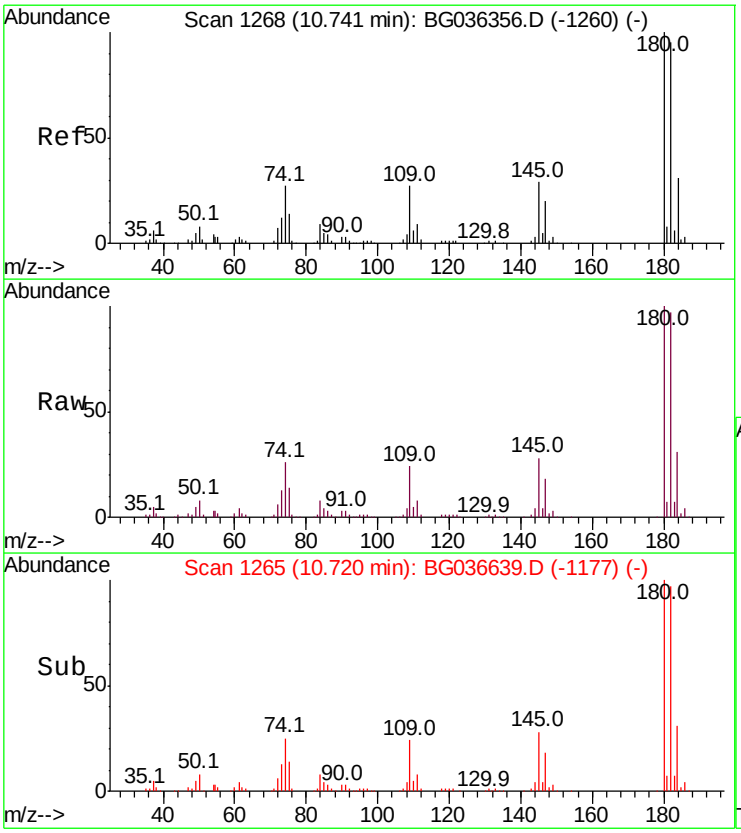
#29
2,4-Dichlorophenol
Concen: 53.791 ng
RT: 10.50 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 200498

Ion	Ratio	Lower	Upper
162	100		
164	62.7	47.6	87.6
98	32.6	19.2	59.2

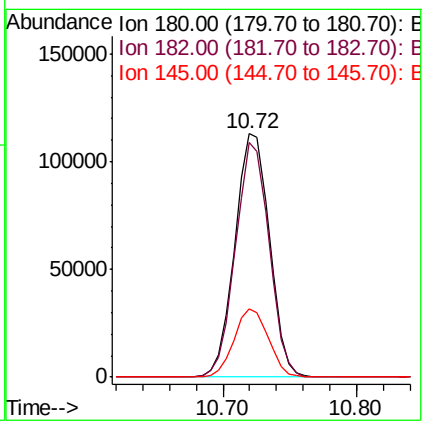


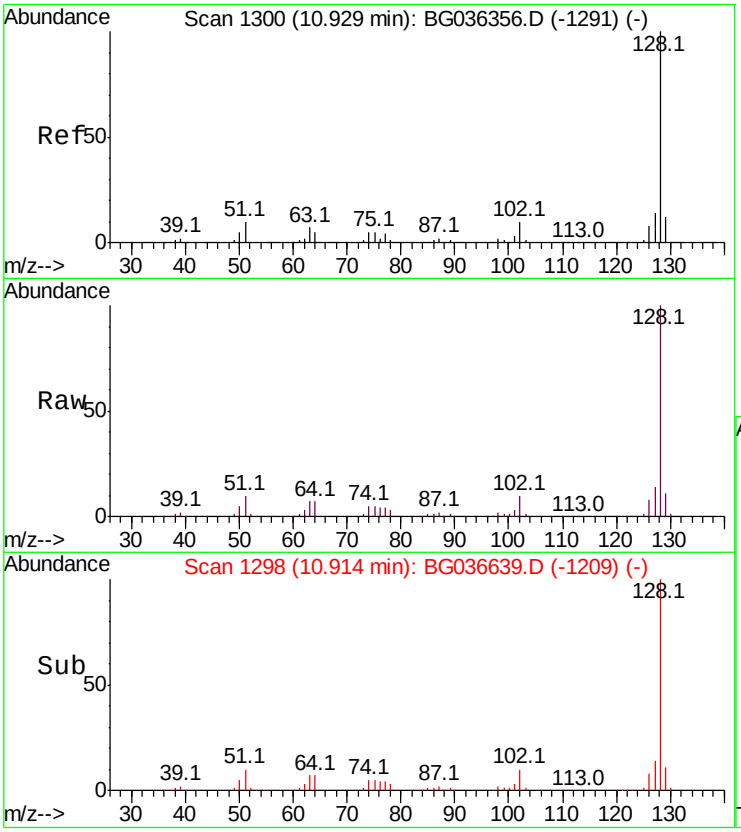


#30
1,2,4-Trichlorobenzene
Concen: 46.354 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:180 Resp: 202122

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.0	114.0
145	28.0	22.9	34.3



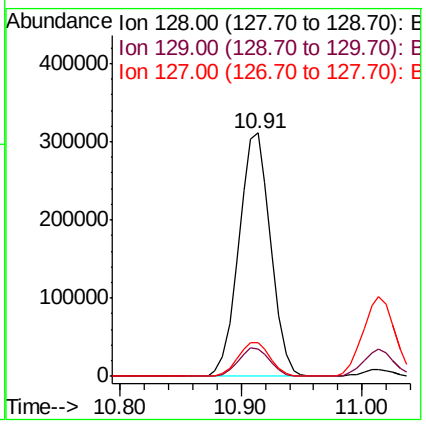


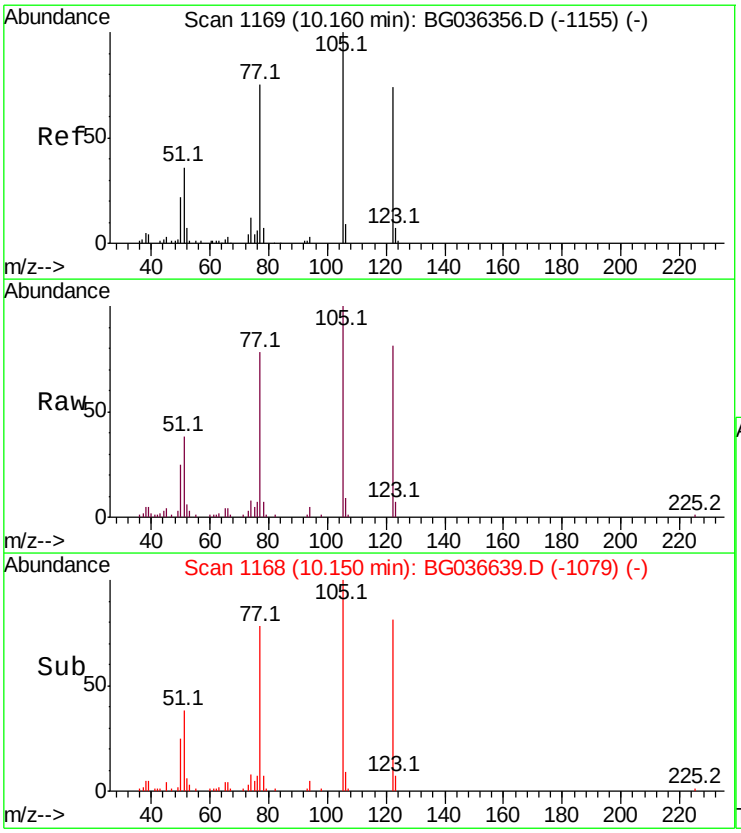
#31
Naphthalene
Concen: 48.711 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 567979

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	14.1	11.0	16.4

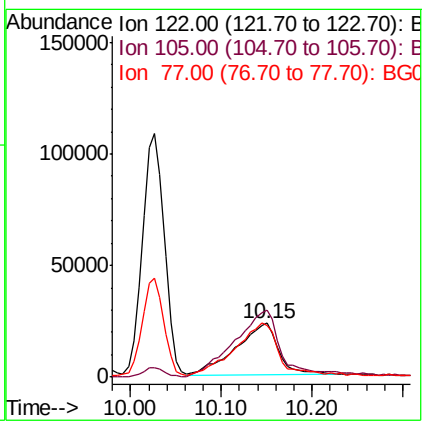


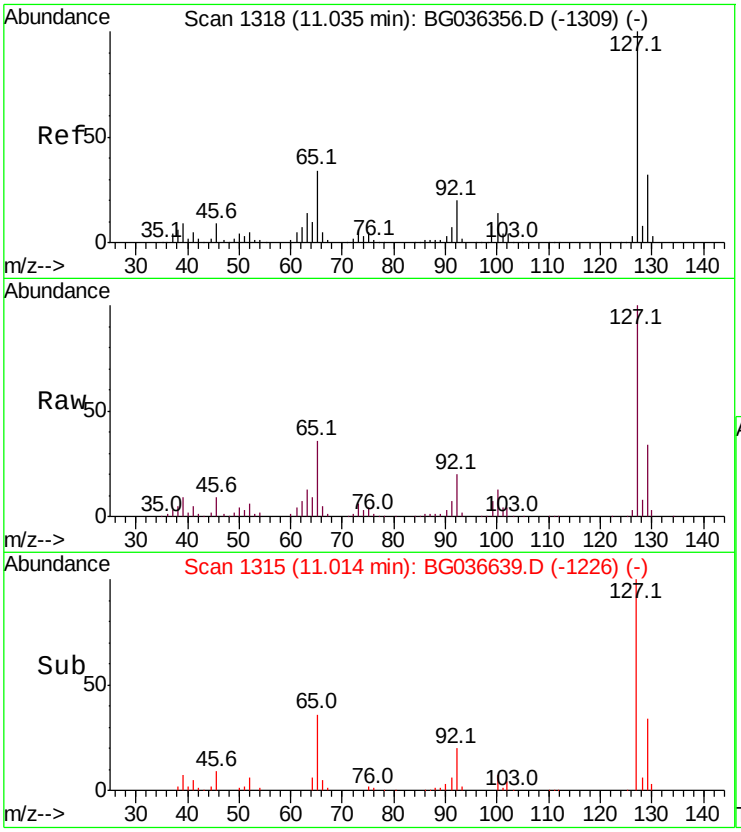


#32
Benzoic acid
Concen: 32.373 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:122 Resp: 77573

Ion	Ratio	Lower	Upper
122	100		
105	123.7	108.1	148.1
77	96.6	76.3	116.3



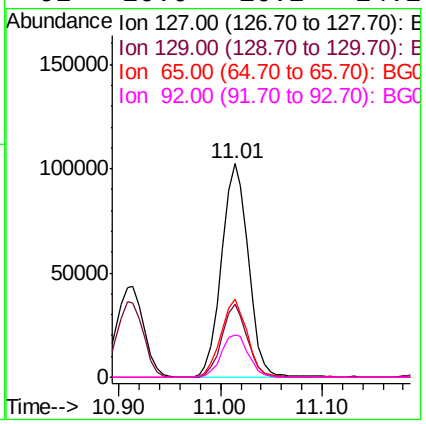


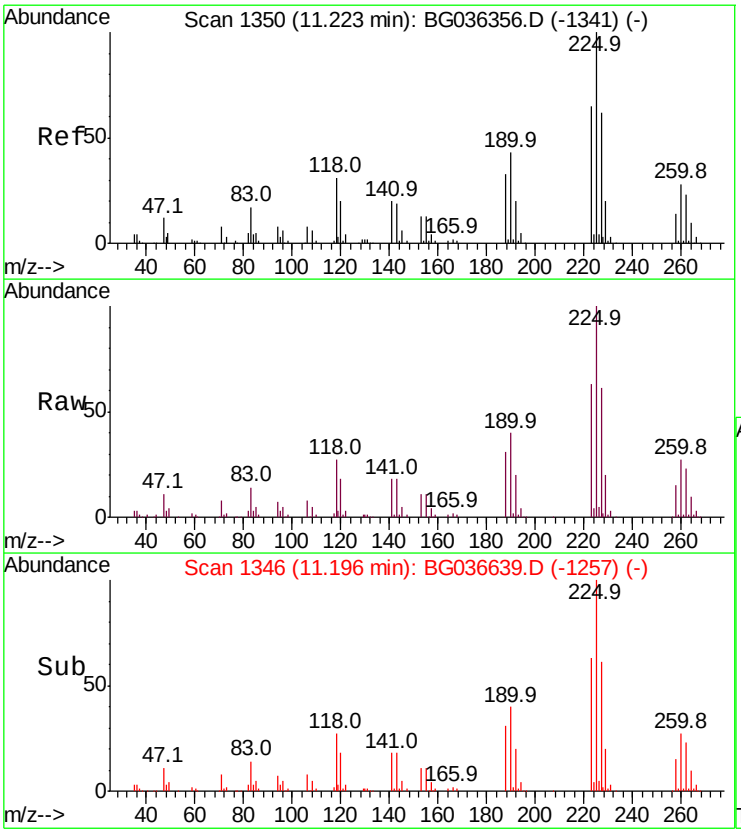
#33
4-Chloroaniline
Concen: 35.147 ng
RT: 11.01 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 187797

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.9	38.9
65	36.3	27.5	41.3
92	20.0	16.2	24.2

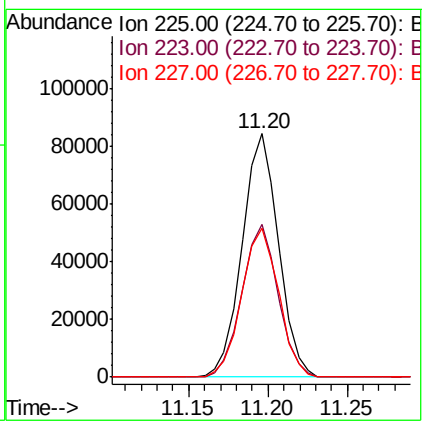


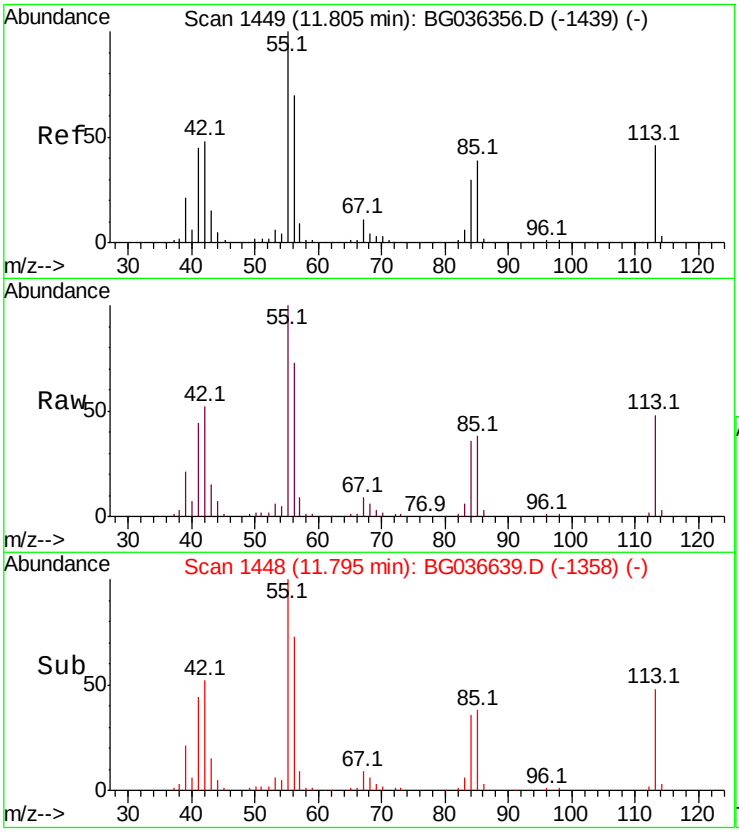


#34
Hexachlorobutadiene
Concen: 45.741 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:225 Resp: 134005

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.8	77.8
227	61.2	49.8	74.6



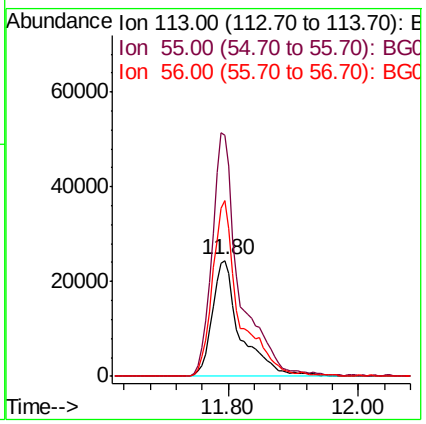


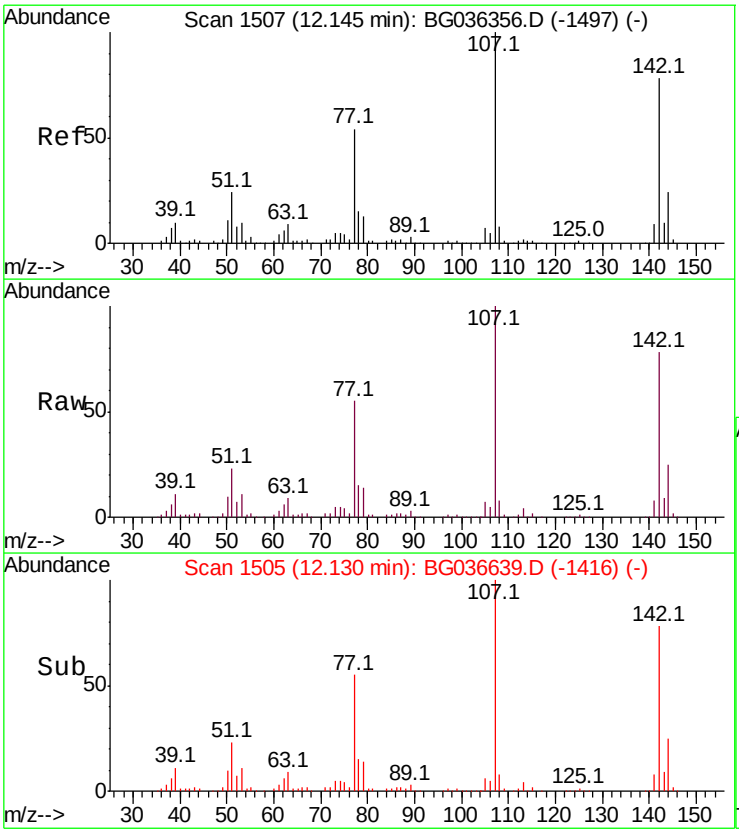
#35
Caprolactam
Concen: 49.142 ng
RT: 11.80 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 72968

Ion	Ratio	Lower	Upper
113	100		
55	206.9	197.7	237.7
56	151.0	131.7	171.7

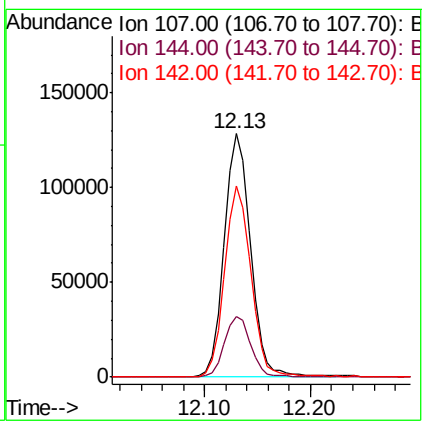


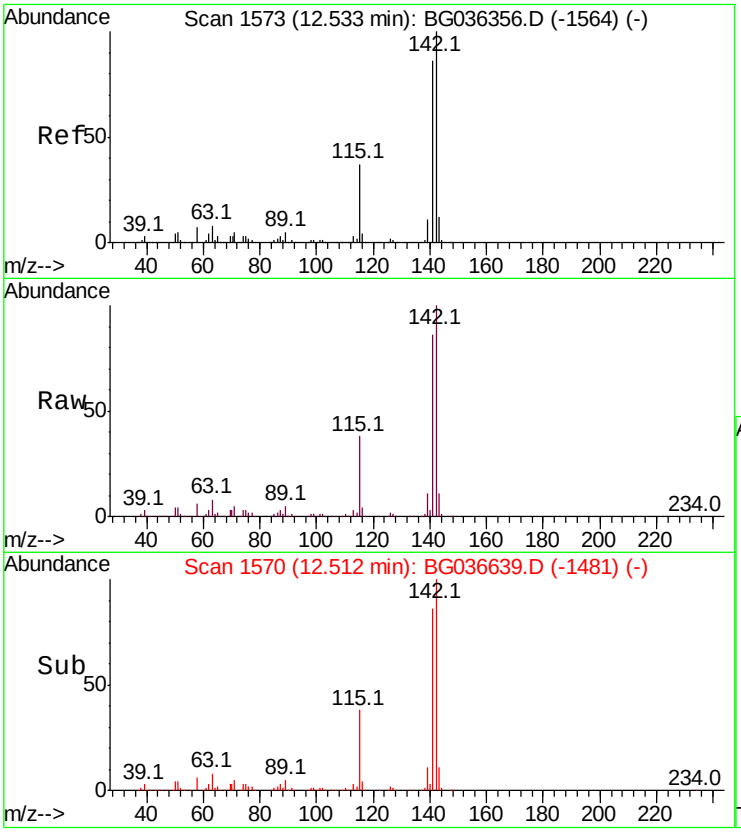


#36
4-Chloro-3-methylphenol
Concen: 51.237 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:107 Resp: 221910

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.5	29.3
142	78.4	62.4	93.6



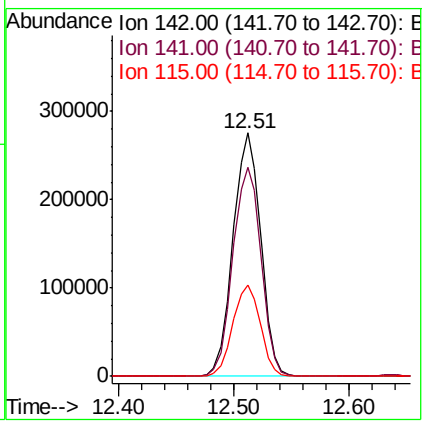


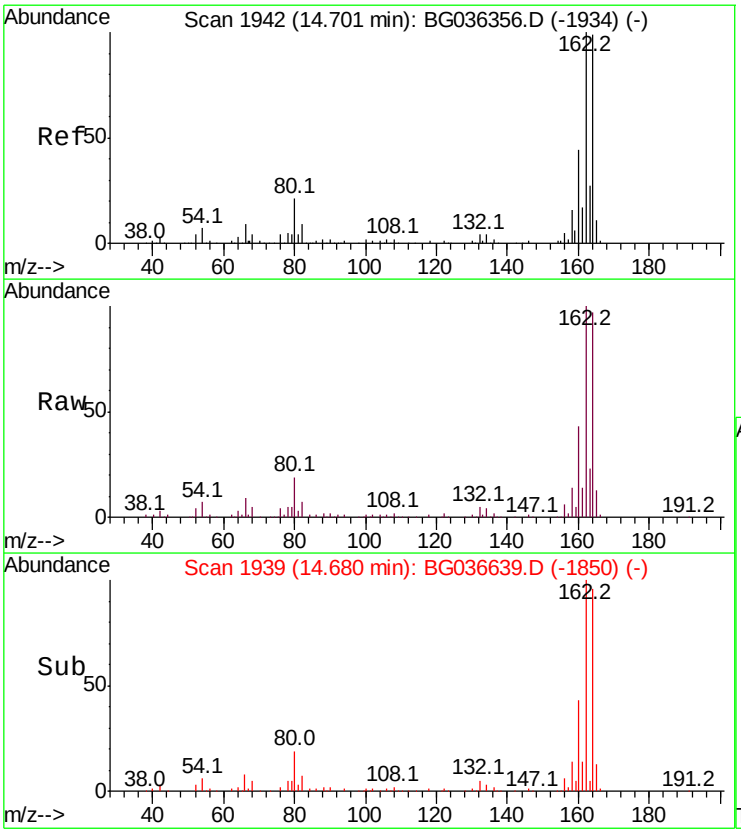
#37
2-Methylnaphthalene
Concen: 53.592 ng
RT: 12.51 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 457232

Ion	Ratio	Lower	Upper
142	100		
141	85.6	68.5	102.7
115	37.7	29.8	44.8

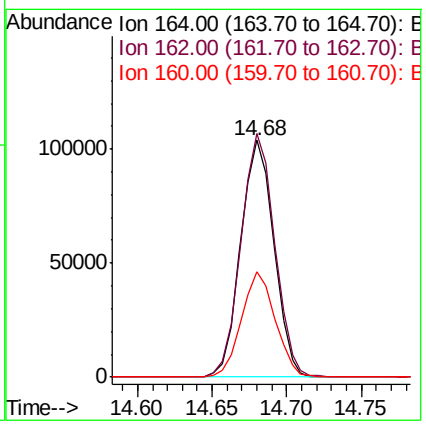


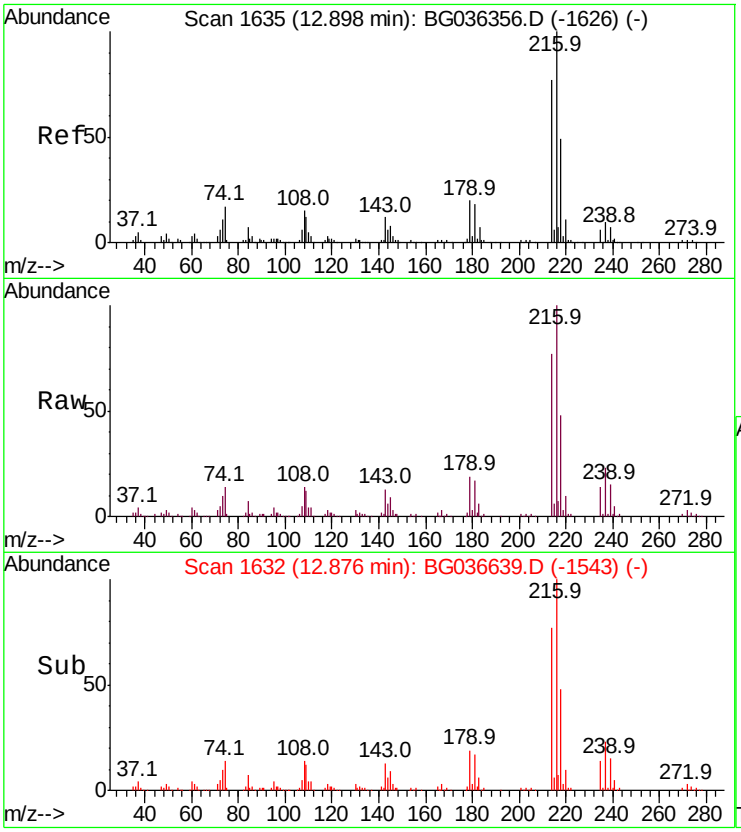


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:164 Resp: 159582

Ion	Ratio	Lower	Upper
164	100		
162	102.9	80.7	121.1
160	44.7	35.3	52.9



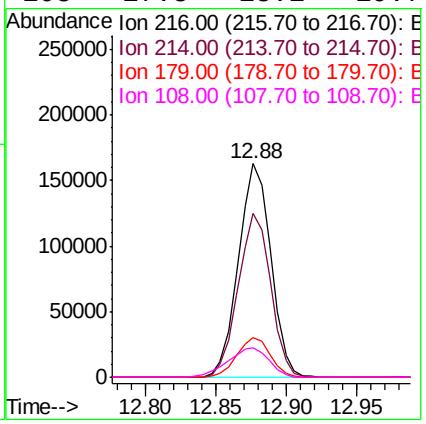


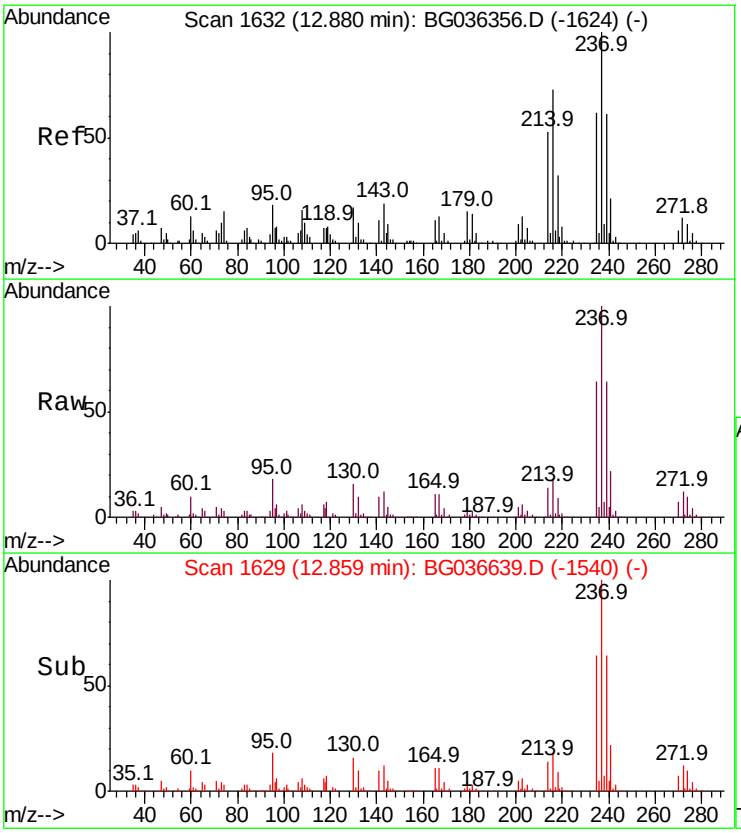
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.430 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 262212

Ion	Ratio	Lower	Upper
216	100		
214	76.7	61.0	91.6
179	19.0	15.7	23.5
108	17.3	13.1	19.7

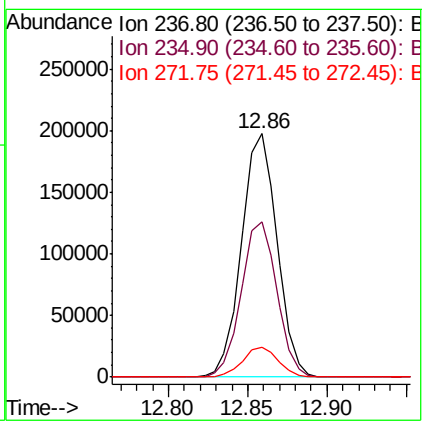


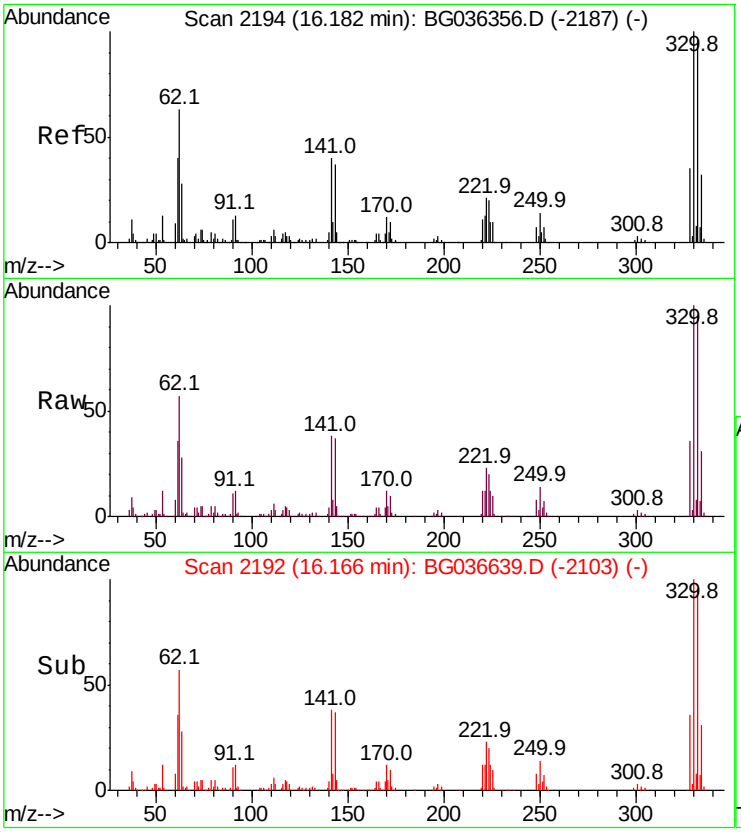


#40
Hexachlorocyclopentadiene
Concen: 104.775 ng
RT: 12.86 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:237 Resp: 307865

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.2	82.2
272	12.1	0.0	32.1



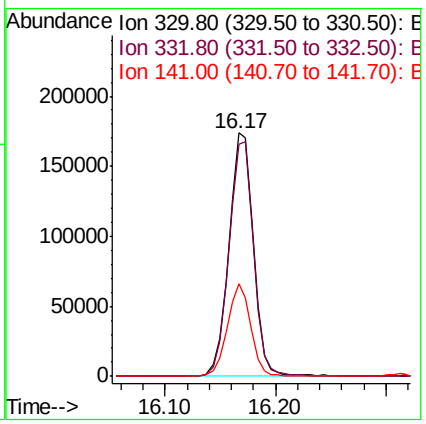


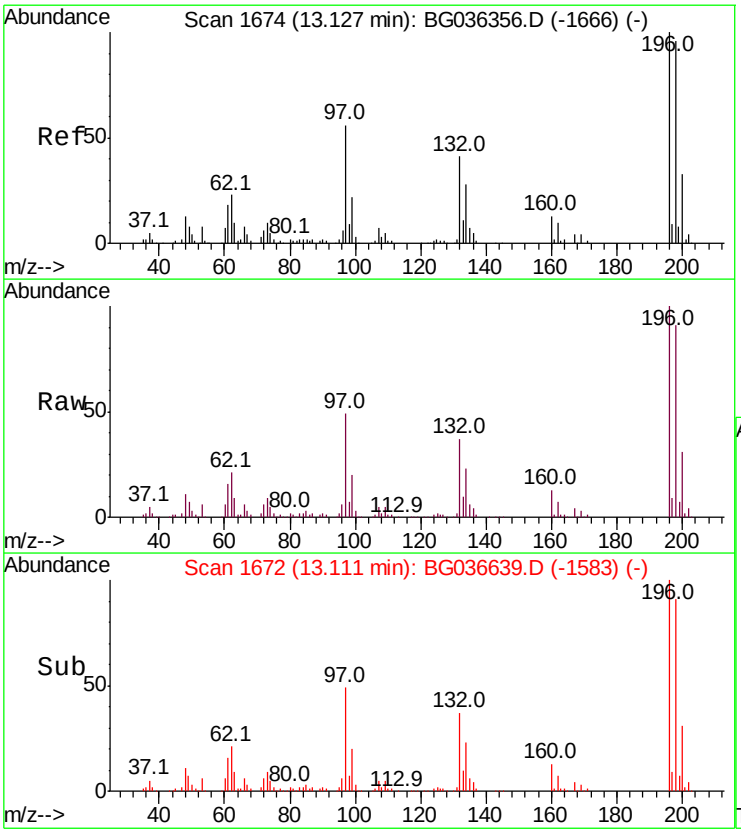
#41
2,4,6-Tribromophenol
Concen: 141.830 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 270069

Ion	Ratio	Lower	Upper
330	100		
332	97.5	75.4	113.2
141	36.3	30.7	46.1

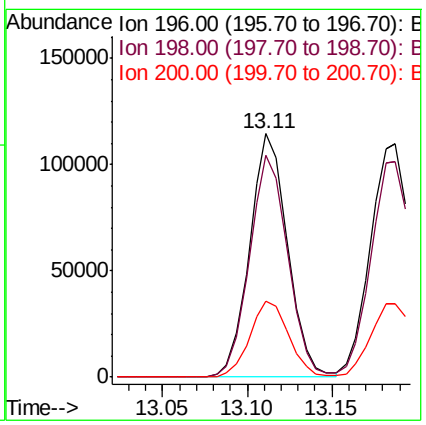


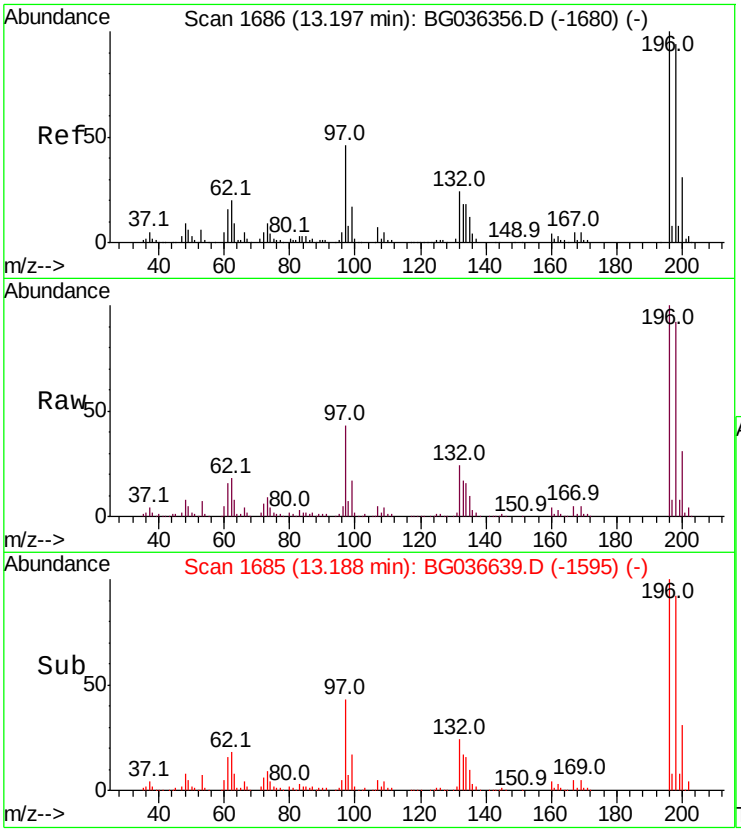


#42
2,4,6-Trichlorophenol
Concen: 51.752 ng
RT: 13.11 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:196 Resp: 178034

Ion	Ratio	Lower	Upper
196	100		
198	91.0	77.2	115.8
200	31.1	26.3	39.5



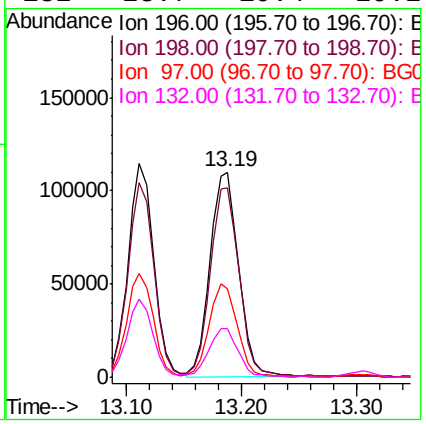


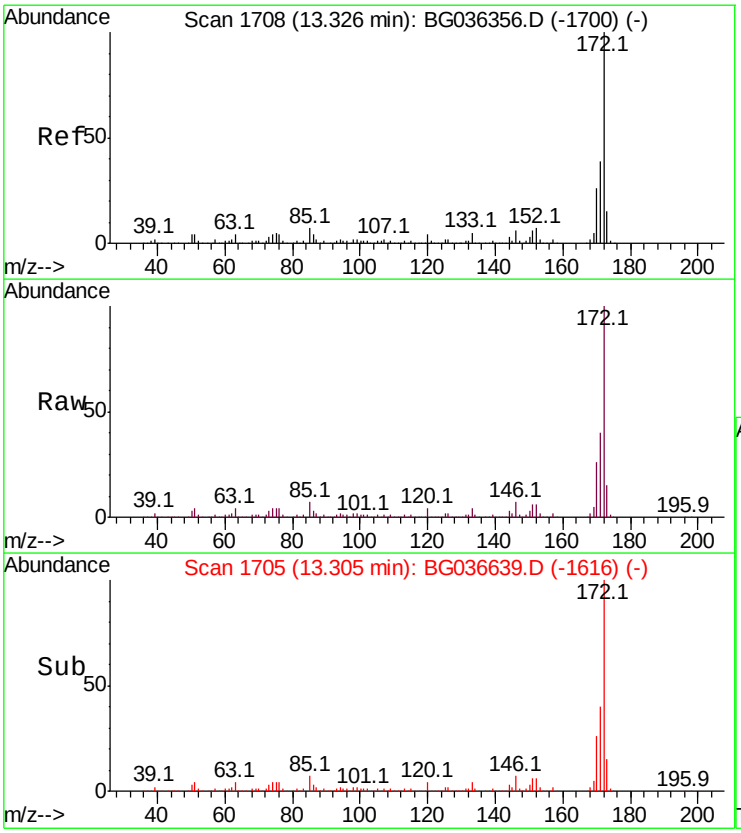
#43
2,4,5-Trichlorophenol
Concen: 51.542 ng
RT: 13.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 189122

Ion	Ratio	Lower	Upper
196	100		
198	92.2	75.6	113.4
97	43.0	37.2	55.8
132	23.7	19.4	29.2

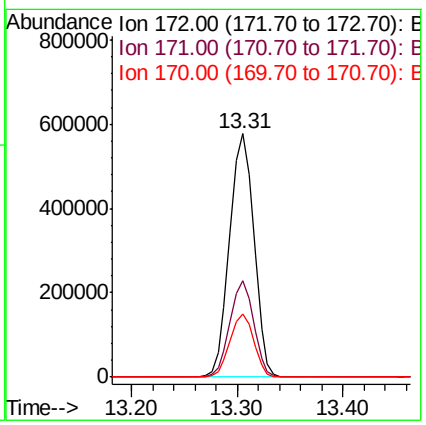


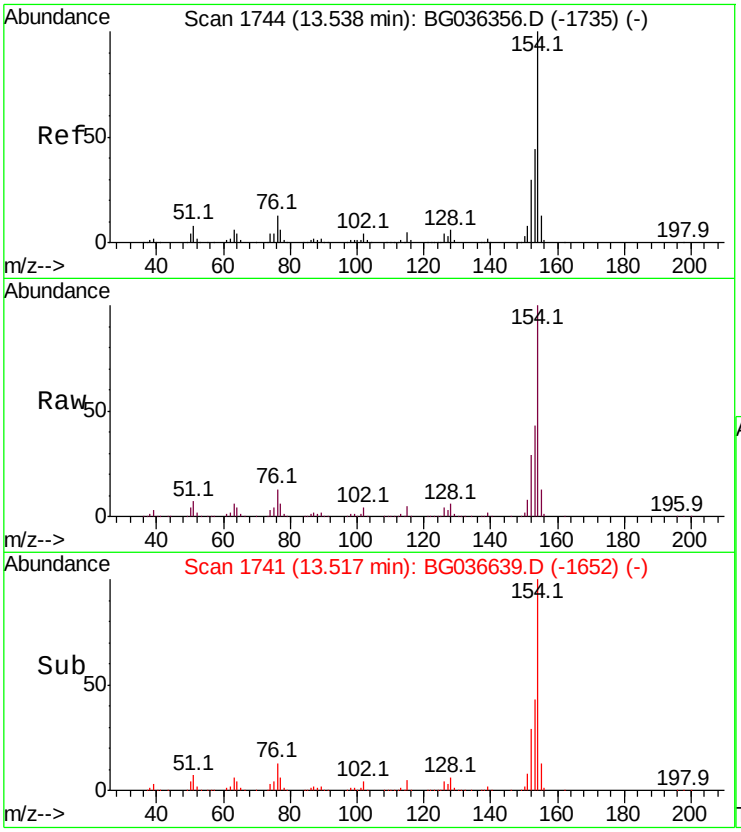


#44
2-Fluorobiphenyl
Concen: 82.239 ng
RT: 13.31 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:172 Resp: 919159

Ion	Ratio	Lower	Upper
172	100		
171	39.5	31.3	46.9
170	25.8	21.0	31.6



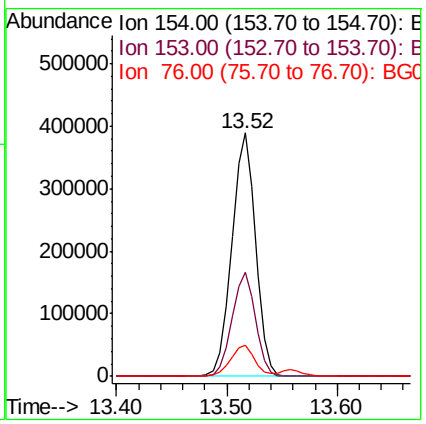


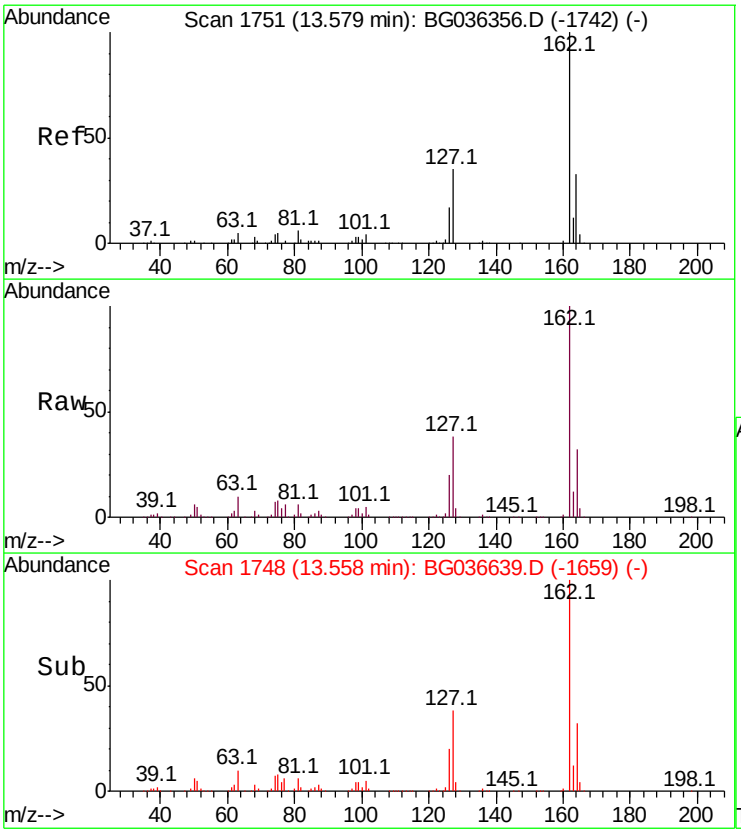
#45
1,1'-Biphenyl
Concen: 44.247 ng
RT: 13.52 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 586119

Ion	Ratio	Lower	Upper
154	100		
153	42.9	24.0	64.0
76	12.8	0.0	32.9

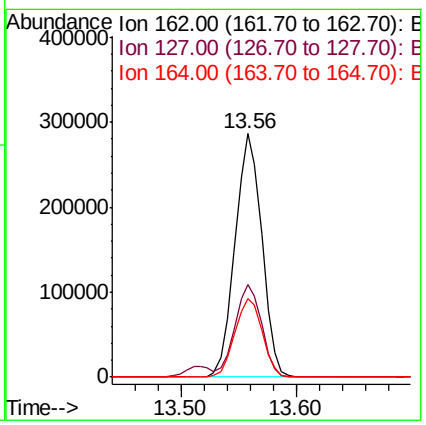


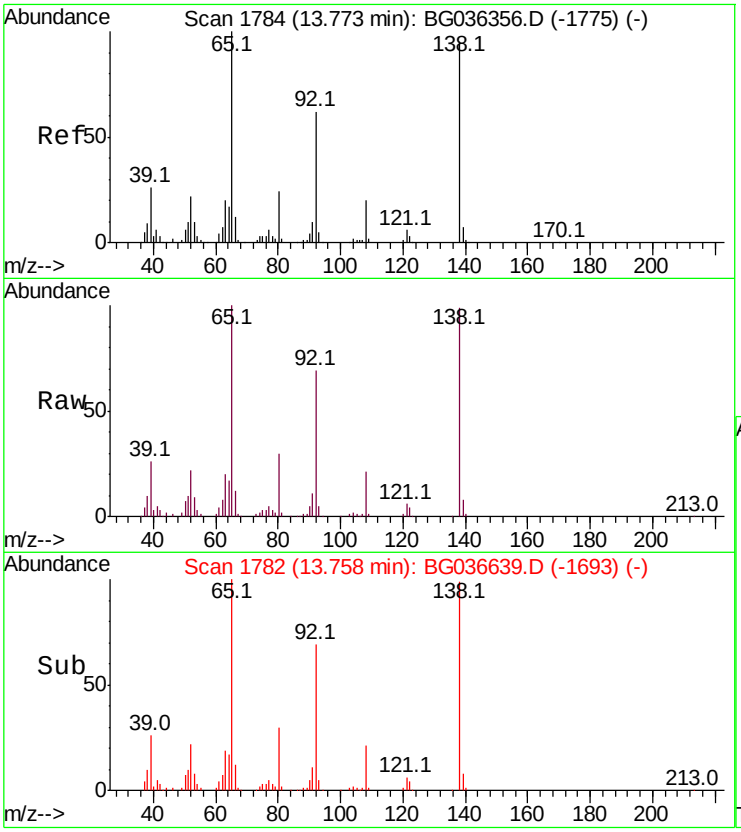


#46
2-Chloronaphthalene
Concen: 45.402 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:162 Resp: 459132

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	32.2	26.7	40.1



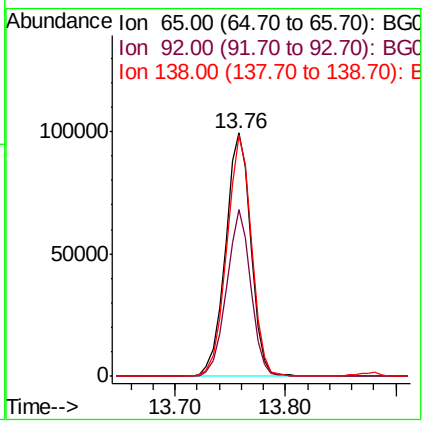


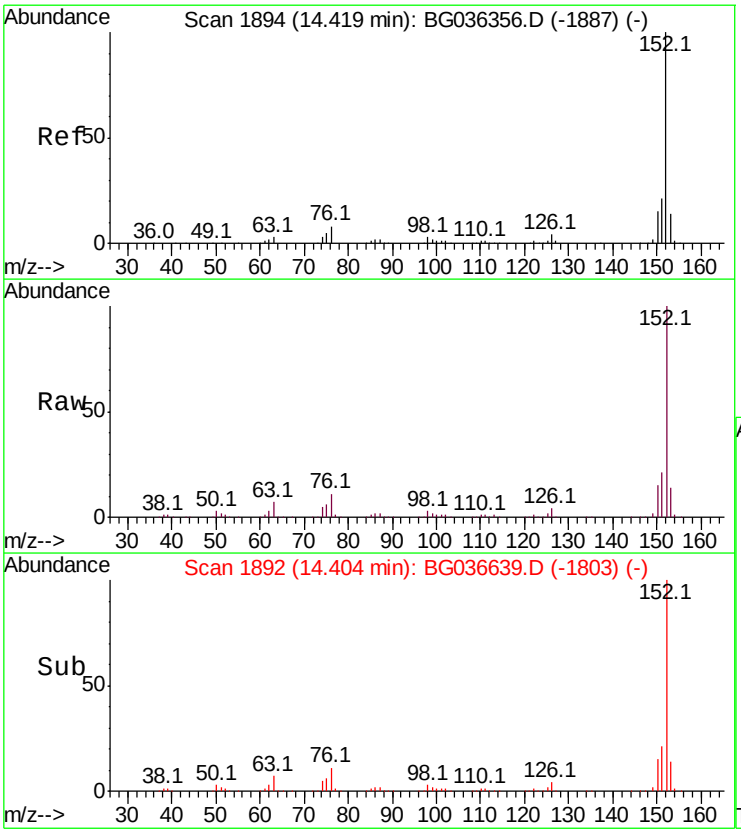
#47
2-Nitroaniline
Concen: 50.193 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 159390

Ion	Ratio	Lower	Upper
65	100		
92	68.6	49.9	74.9
138	99.1	76.2	114.4

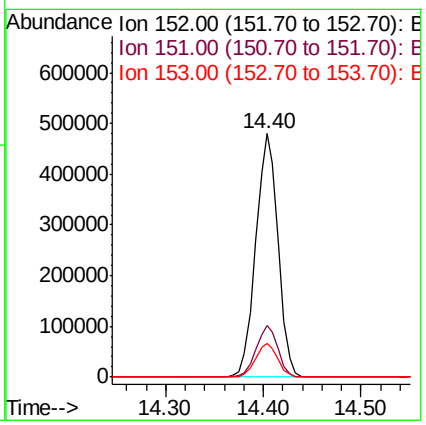


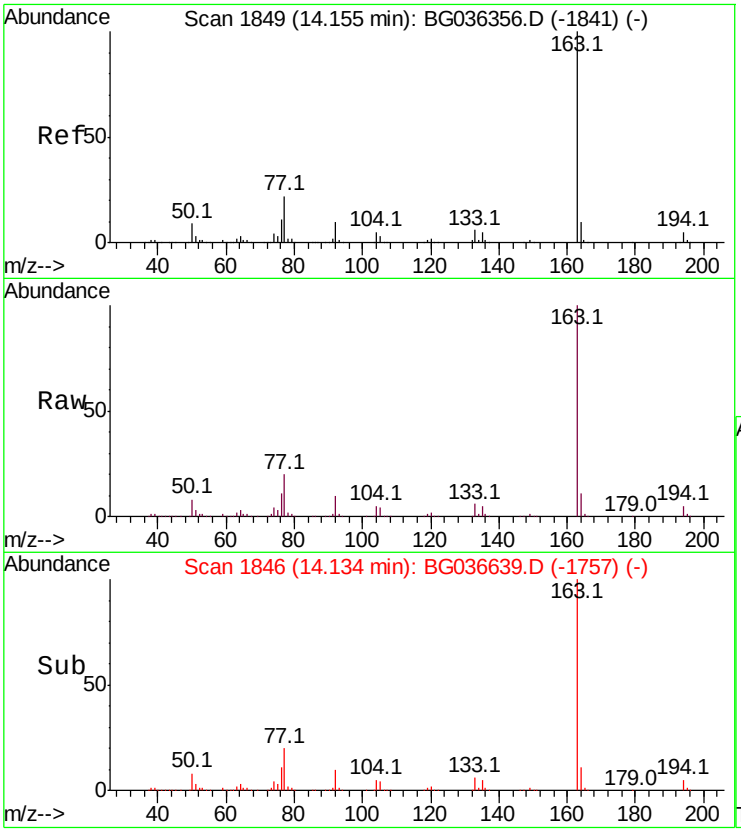


#48
Acenaphthylene
Concen: 48.762 ng
RT: 14.40 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:152 Resp: 770660

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.9	25.3
153	13.7	11.2	16.8



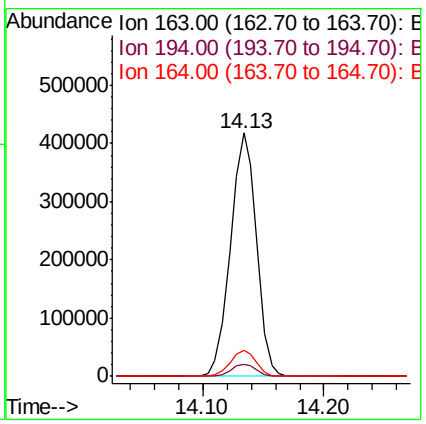


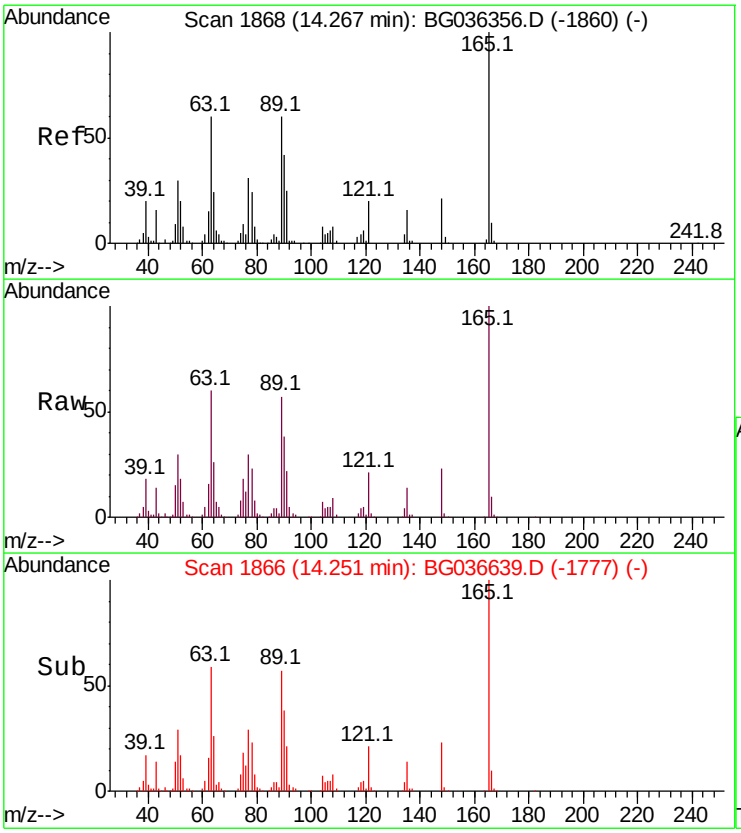
#49
Dimethylphthalate
Concen: 47.703 ng
RT: 14.13 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 621611

Ion	Ratio	Lower	Upper
163	100		
194	5.0	4.0	6.0
164	10.7	8.1	12.1

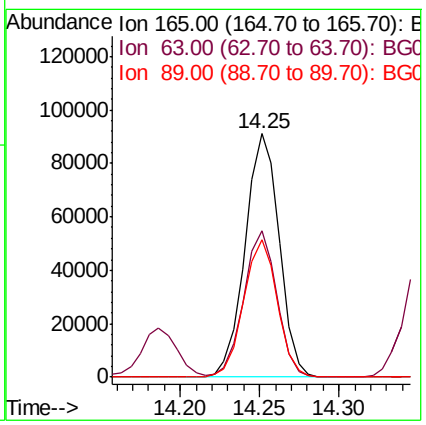


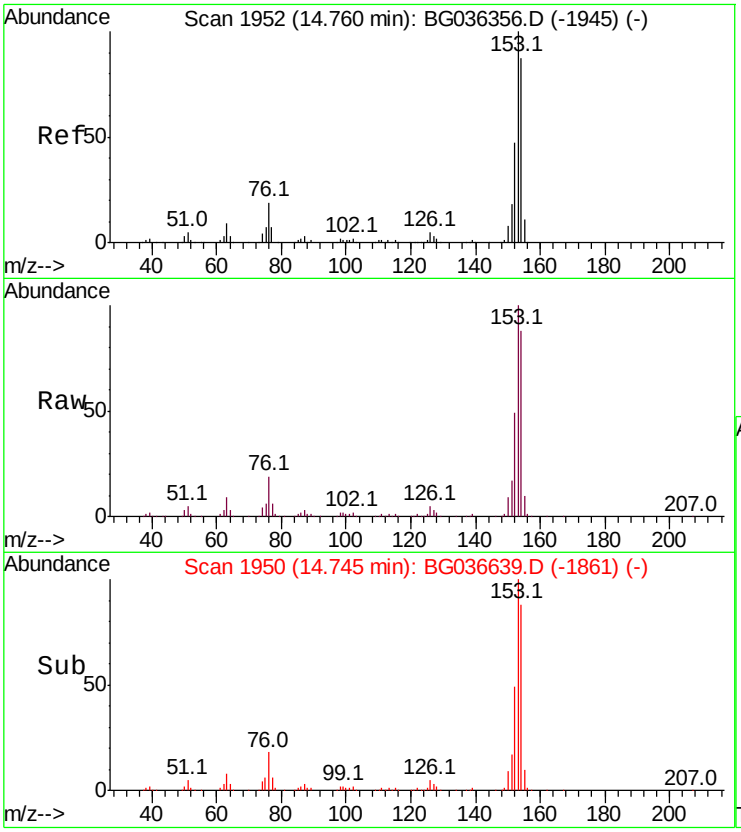


#50
2,6-Dinitrotoluene
Concen: 50.779 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:165 Resp: 136159

Ion	Ratio	Lower	Upper
165	100		
63	59.9	50.1	75.1
89	56.6	47.8	71.6



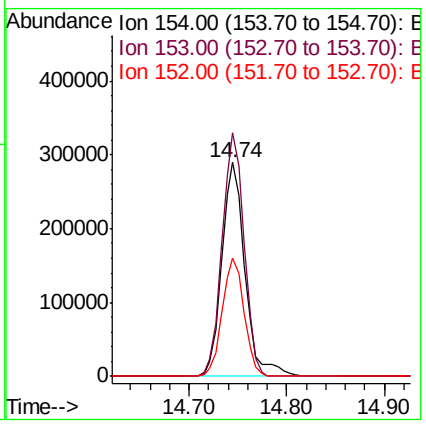


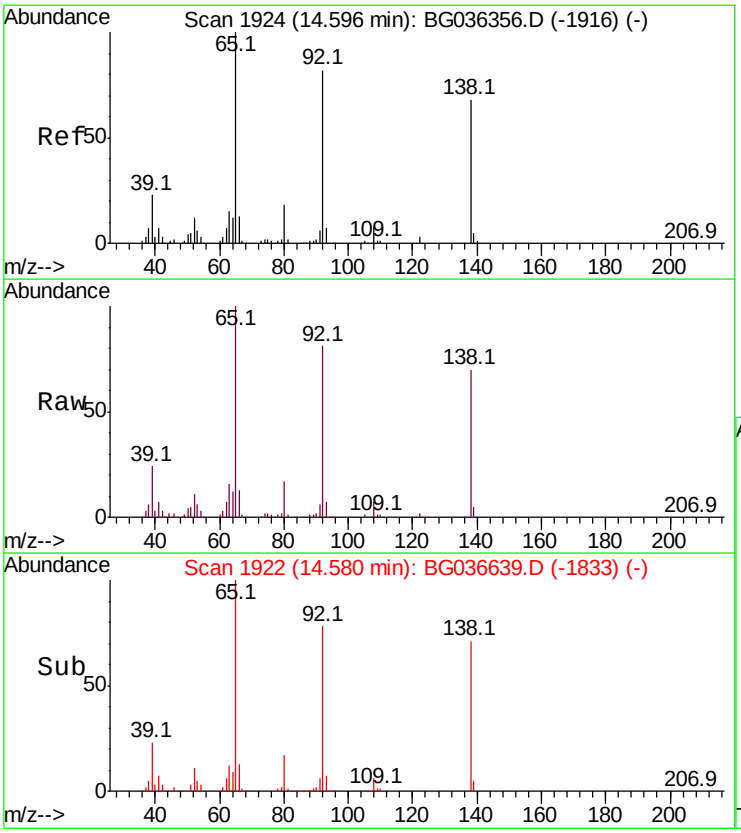
#51
Acenaphthene
Concen: 46.847 ng
RT: 14.74 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 474178

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.8	137.6
152	55.5	43.5	65.3

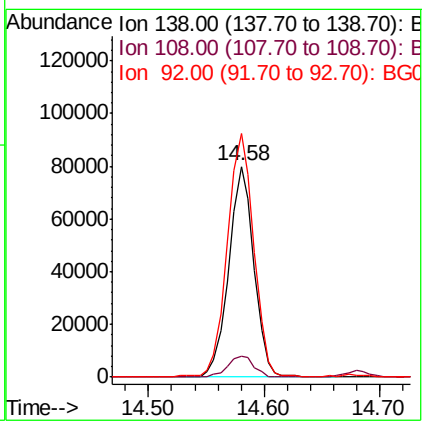


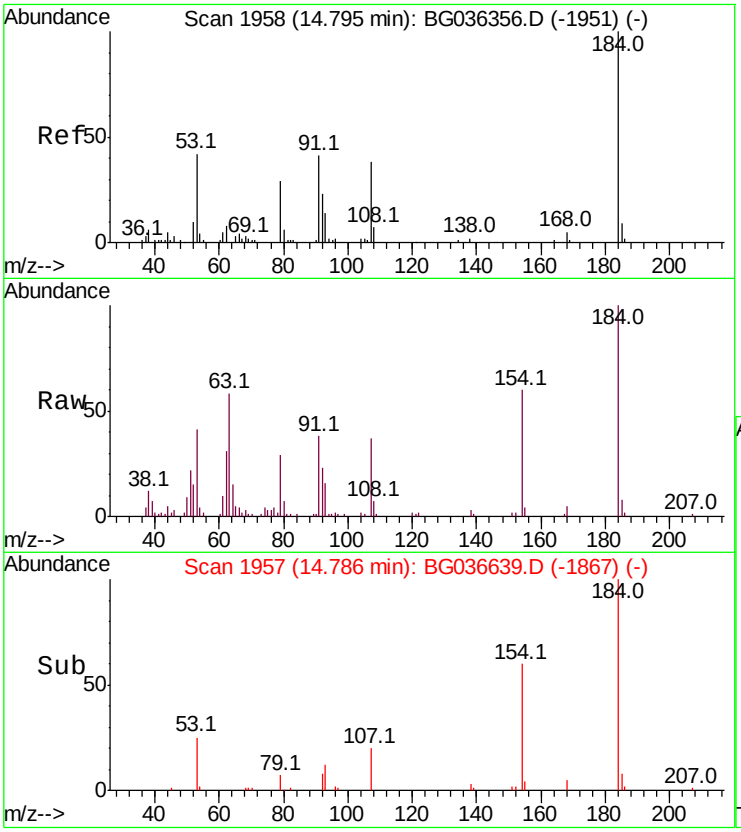


#52
3-Nitroaniline
Concen: 41.768 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:138 Resp: 120690

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.4	14.2
92	115.4	96.8	145.2



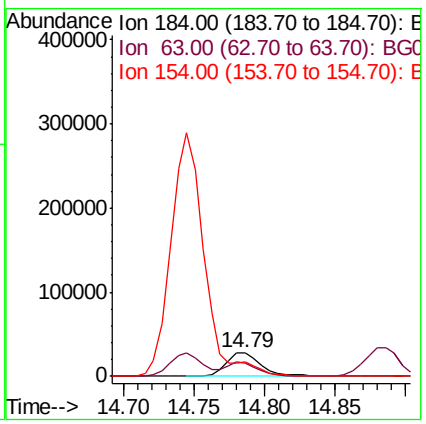


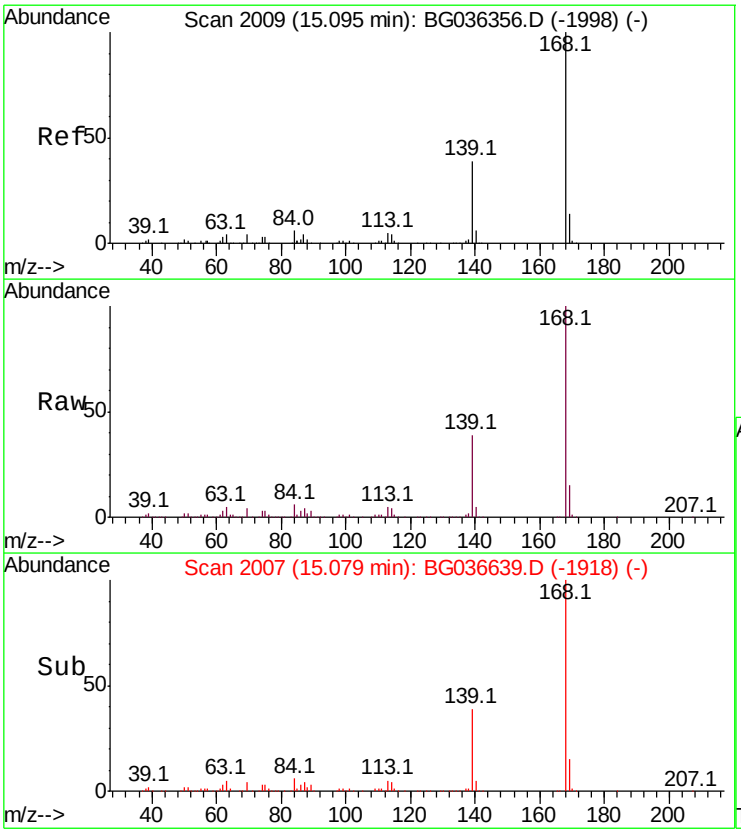
#53
2,4-Dinitrophenol
Concen: 47.886 ng
RT: 14.79 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 48635

Ion	Ratio	Lower	Upper
184	100		
63	57.5	47.3	70.9
154	59.8	51.1	76.7

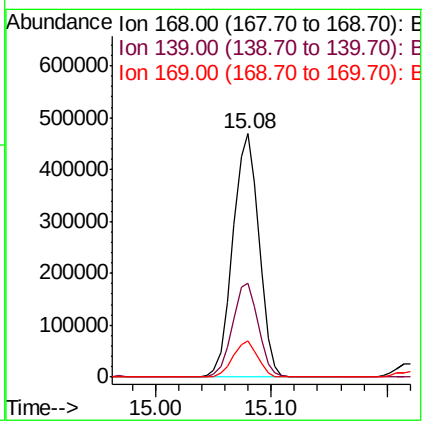


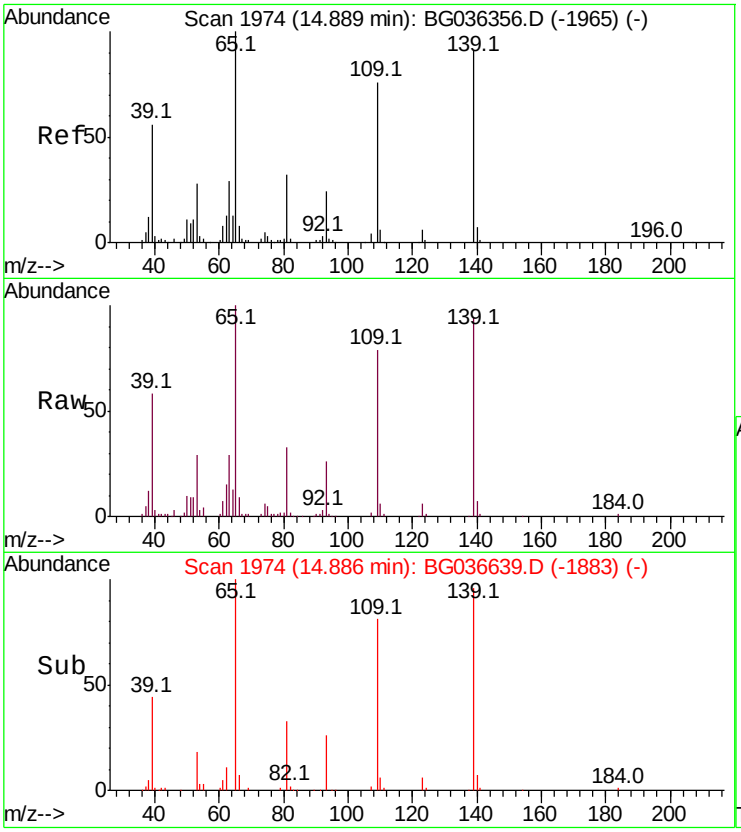


#54
Dibenzofuran
Concen: 46.234 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:168 Resp: 733162

Ion	Ratio	Lower	Upper
168	100		
139	38.7	31.0	46.6
169	14.7	11.1	16.7



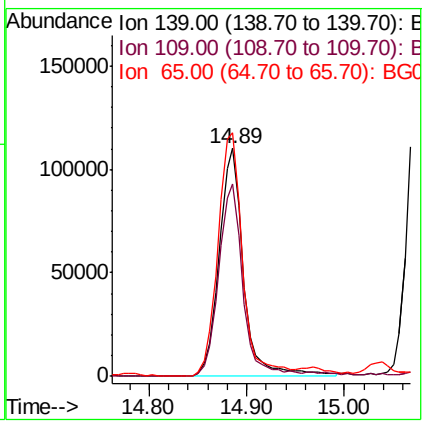


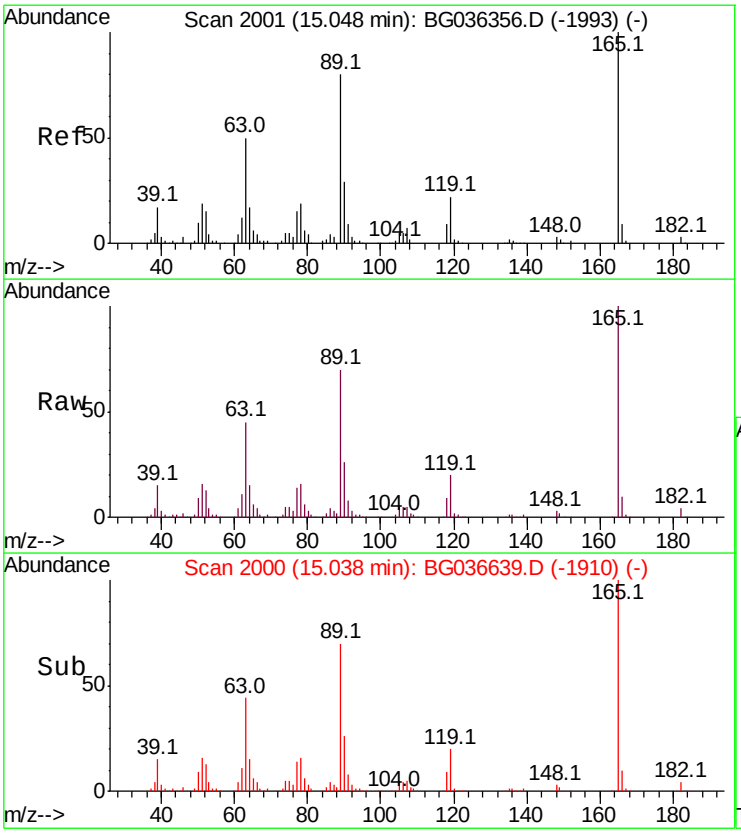
#55
4-Nitrophenol
Concen: 80.733 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 190736

Ion	Ratio	Lower	Upper
139	100		
109	84.4	63.9	103.9
65	106.8	90.0	130.0

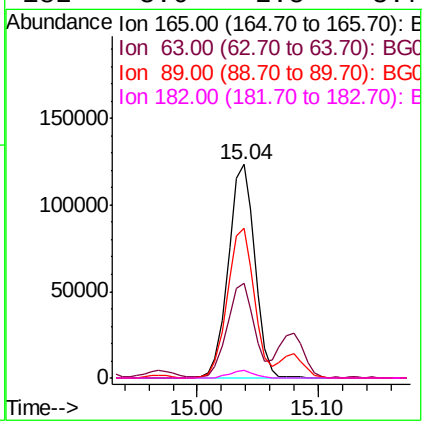


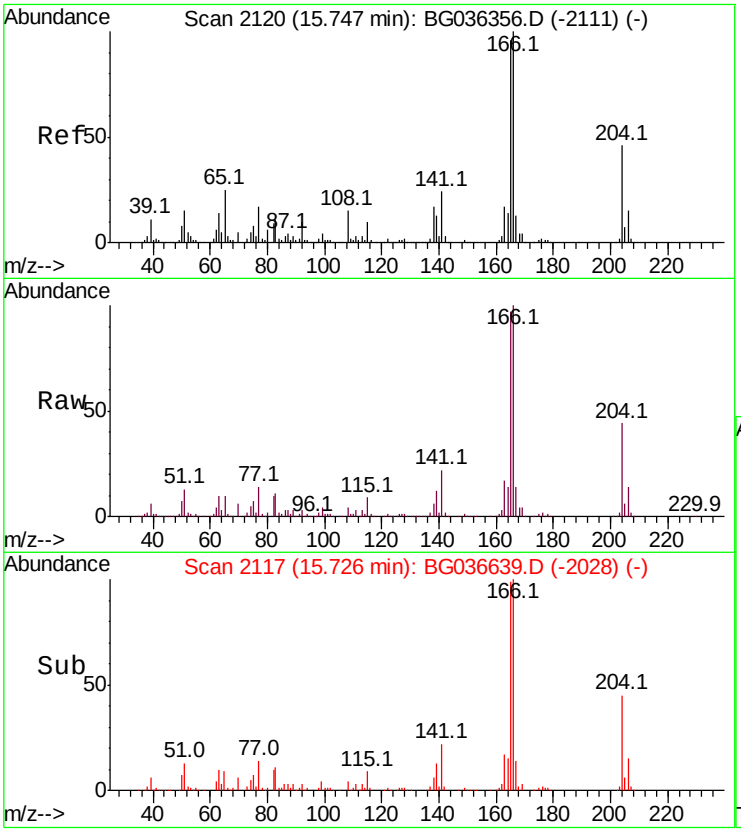


#56
2,4-Dinitrotoluene
Concen: 53.784 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:165 Resp: 187954

Ion	Ratio	Lower	Upper
165	100		
63	44.6	40.1	60.1
89	70.1	63.7	95.5
182	3.6	2.5	3.7



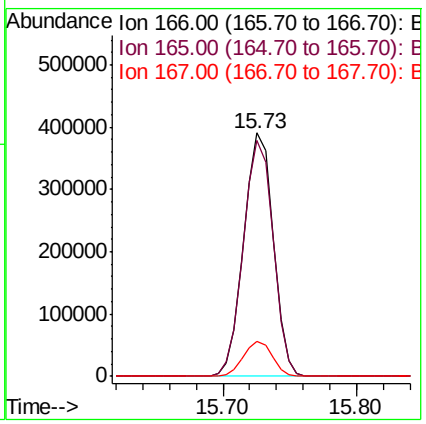


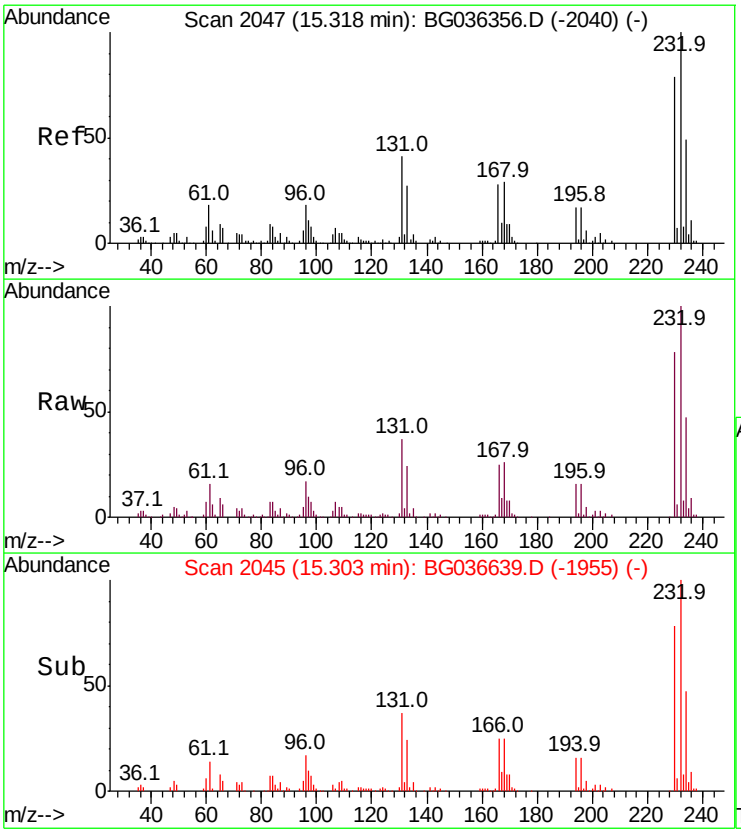
#57
Fluorene
Concen: 50.280 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 596041

Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.0	115.4
167	14.4	10.6	16.0

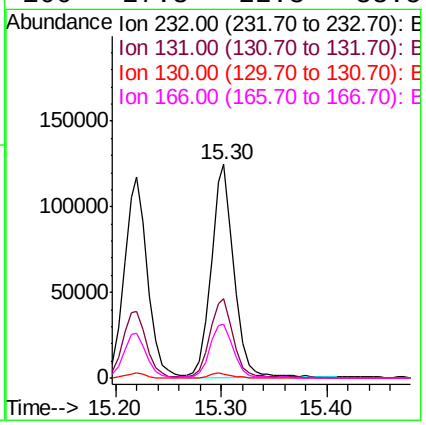


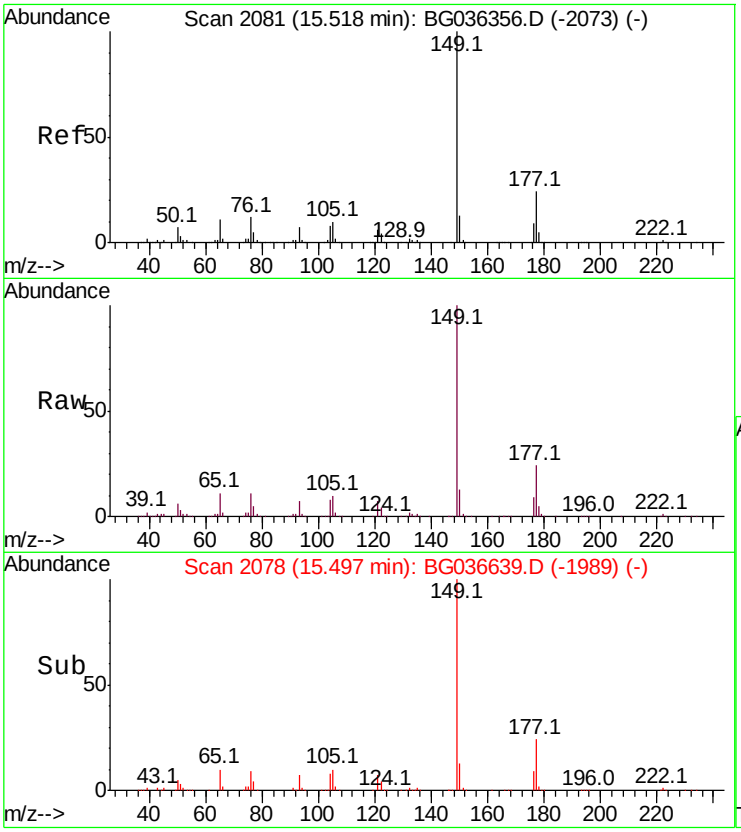


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.073 ng
RT: 15.30 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:232 Resp: 186413

Ion	Ratio	Lower	Upper
232	100		
131	38.4	33.8	50.8
130	2.2	2.1	3.1
166	27.3	22.3	33.5



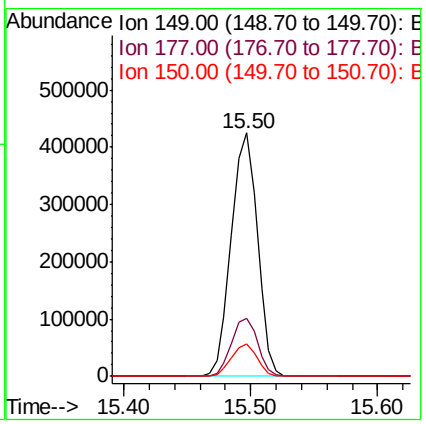


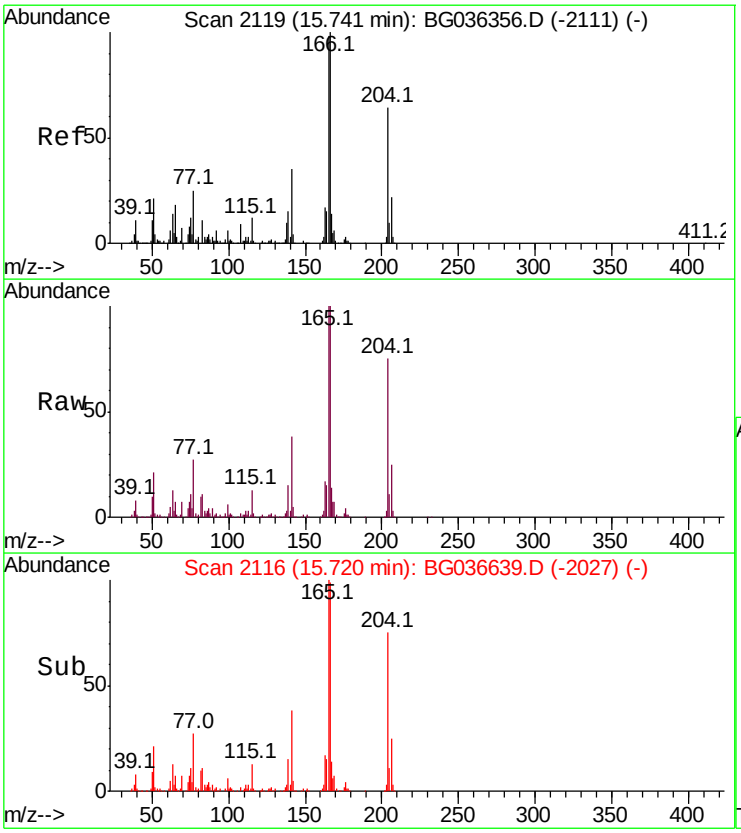
#59
Diethylphthalate
Concen: 46.193 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 606623

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.1	28.7
150	13.3	10.7	16.1

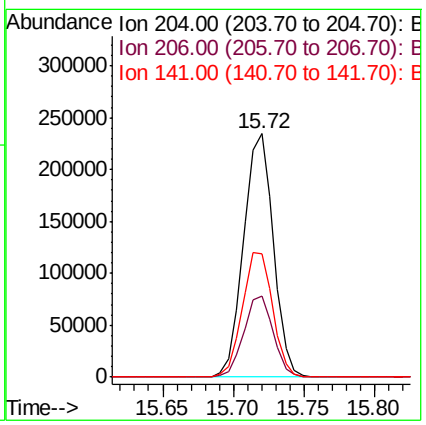


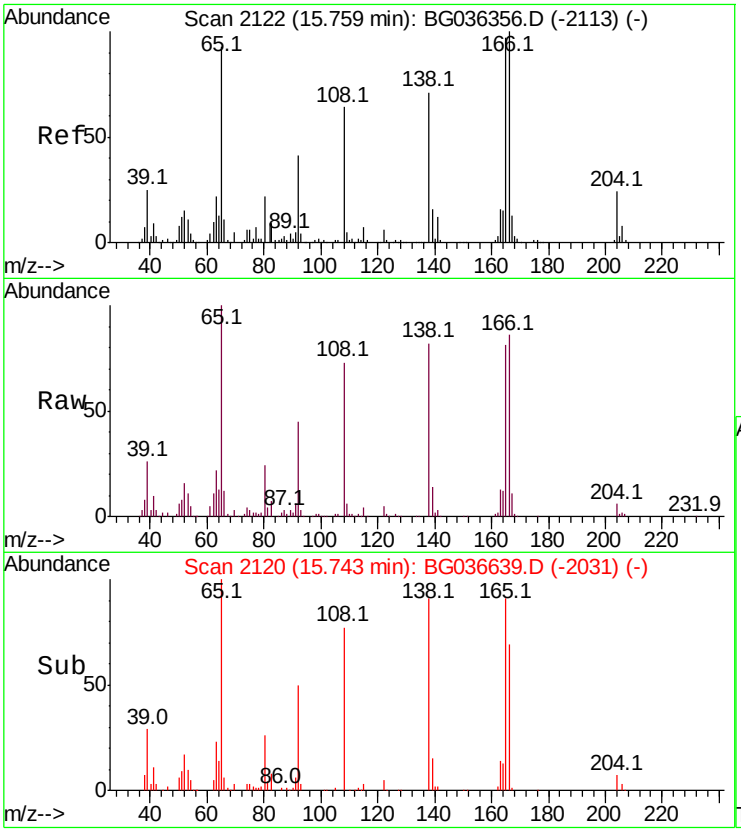


#60
4-Chlorophenyl-phenylether
Concen: 47.502 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:204 Resp: 347722

Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.0	40.4
141	50.4	43.8	65.6



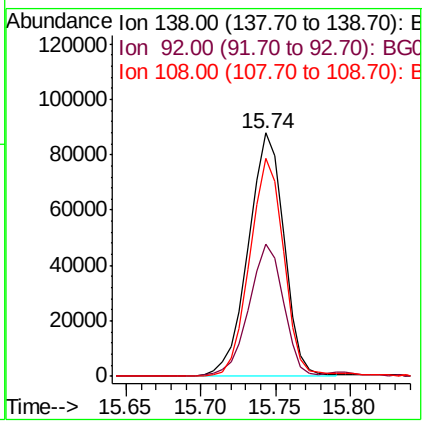


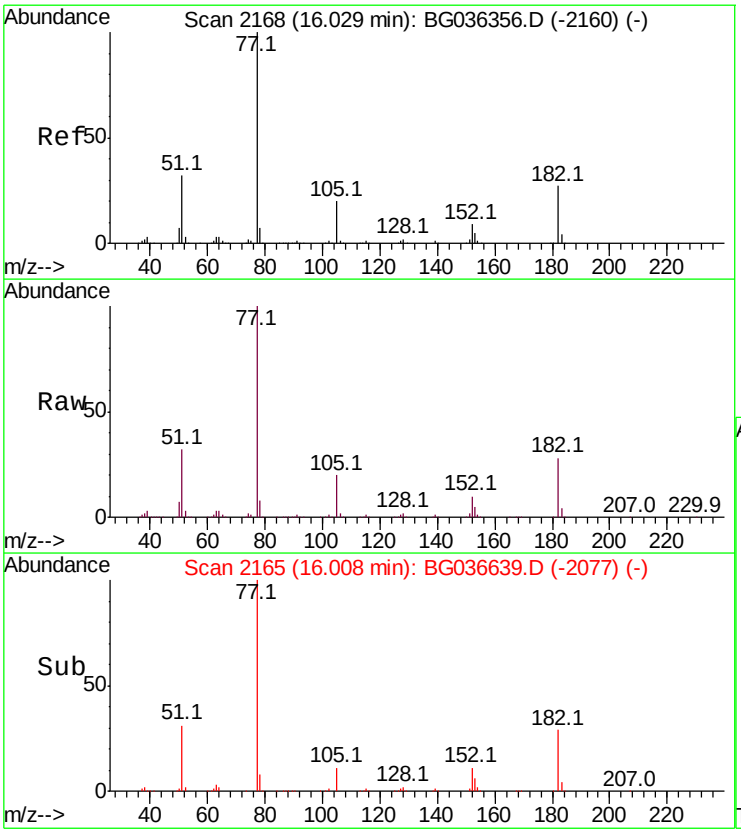
#61
4-Nitroaniline
Concen: 48.012 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 145174

Ion	Ratio	Lower	Upper
138	100		
92	54.5	38.5	78.5
108	89.7	70.3	110.3

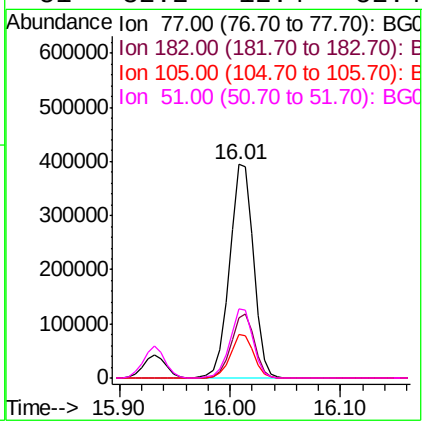


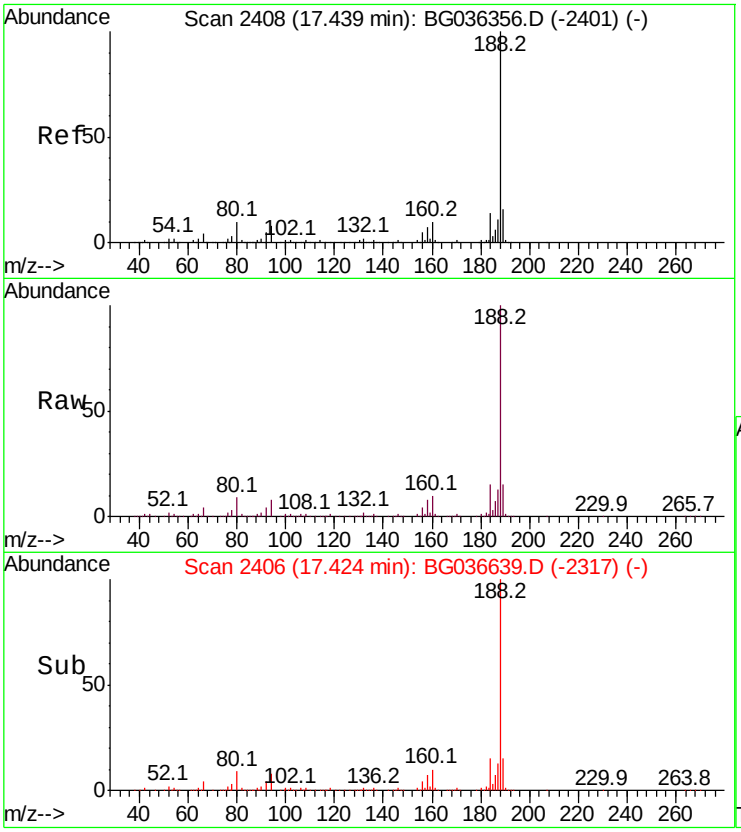


#62
Azobenzene
Concen: 44.776 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion: 77 Resp: 598281

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.7	46.7
105	20.1	0.0	39.8
51	32.2	12.4	52.4



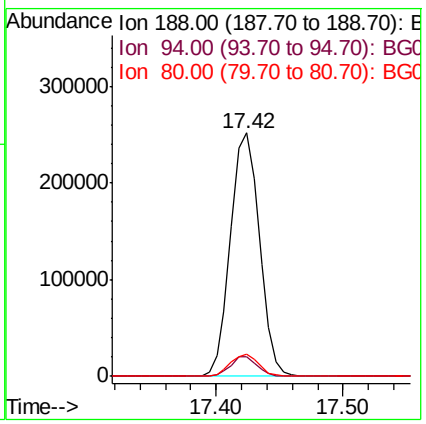


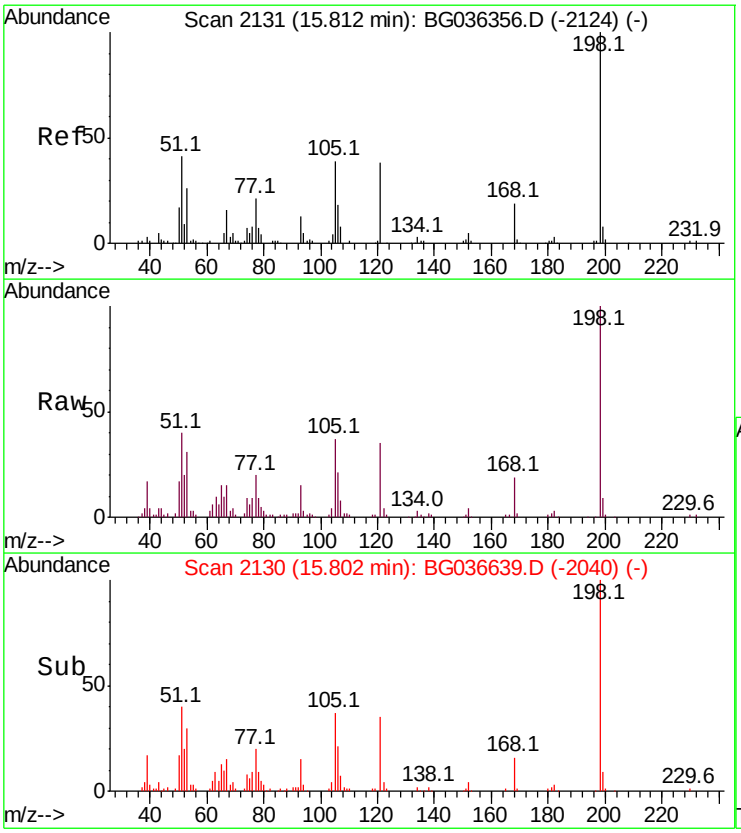
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 398585

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.7	10.1
80	9.1	8.1	12.1

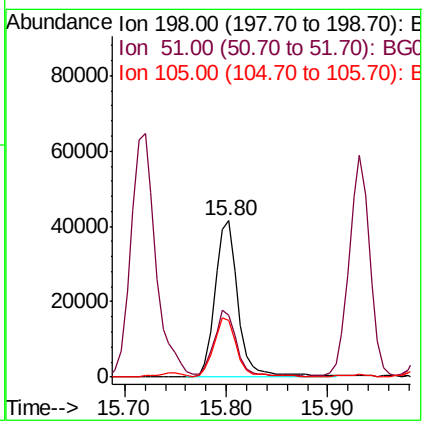


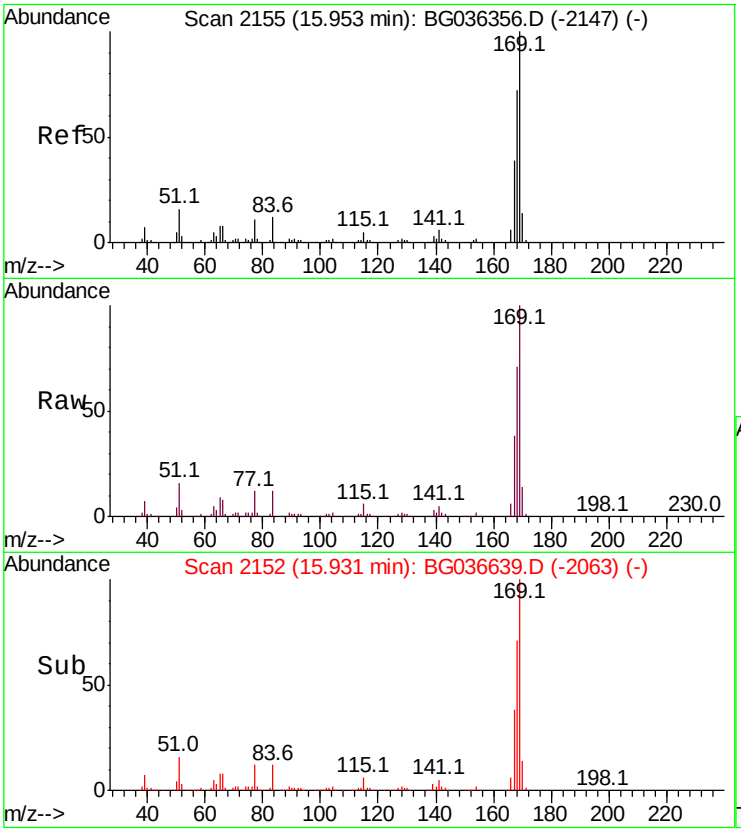


#64
4,6-Dinitro-2-methylphenol
Concen: 37.463 ng
RT: 15.80 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:198 Resp: 65594

Ion	Ratio	Lower	Upper
198	100		
51	39.8	26.5	66.5
105	36.6	20.2	60.2



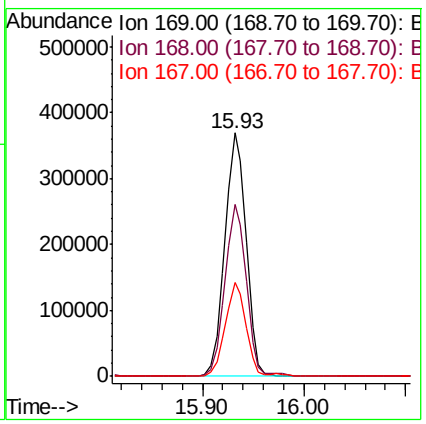


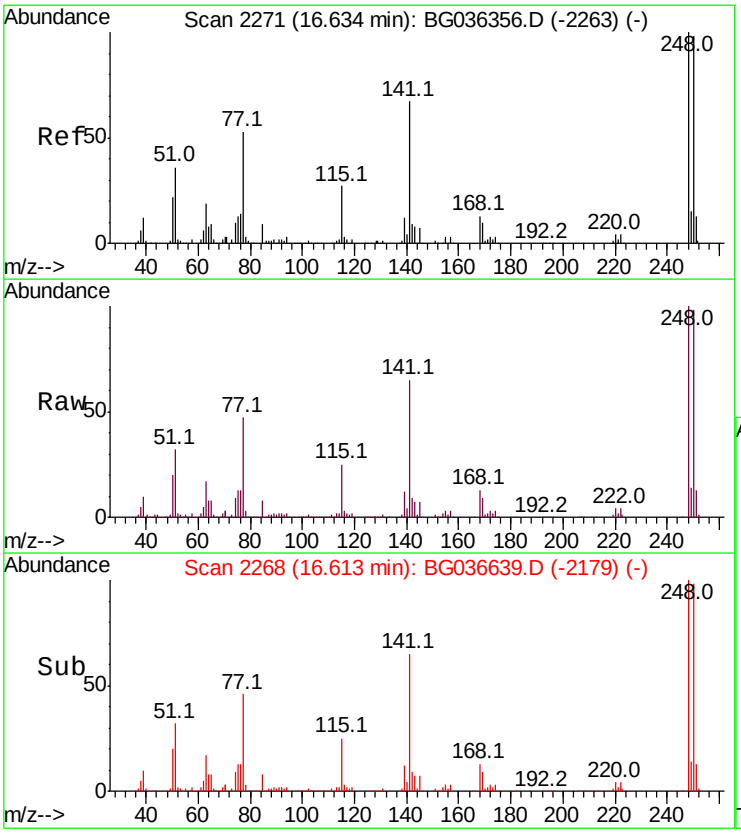
#65
n-Nitrosodiphenylamine
Concen: 45.419 ng
RT: 15.93 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 537912

Ion	Ratio	Lower	Upper
169	100		
168	70.6	57.6	86.4
167	38.4	31.0	46.4

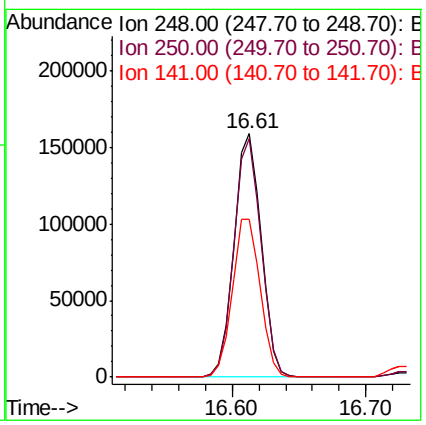


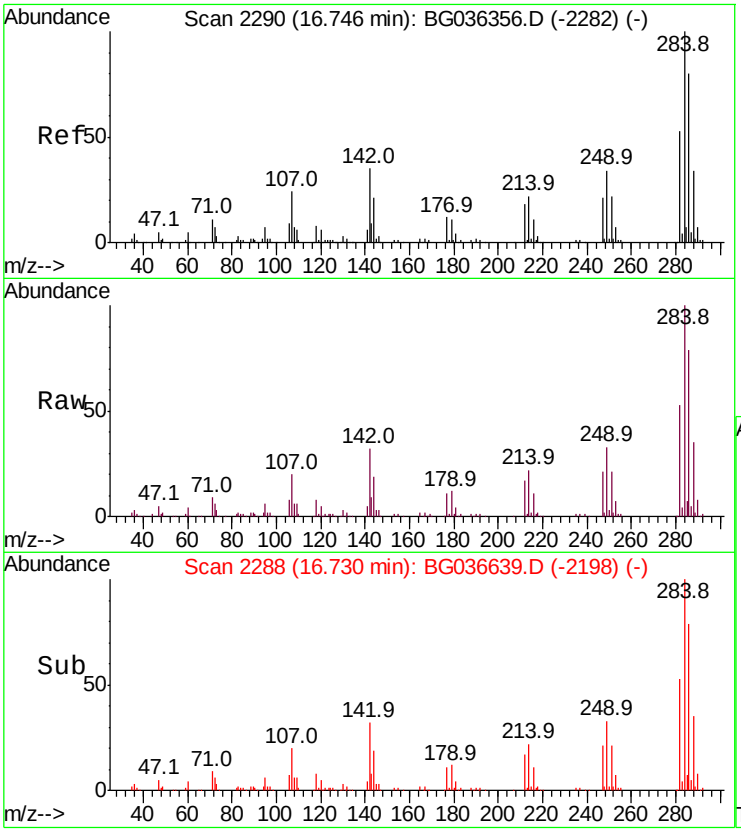


#66
4-Bromophenyl-phenylether
Concen: 48.044 ng
RT: 16.61 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:248 Resp: 224205

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.1	117.1
141	64.8	53.7	80.5



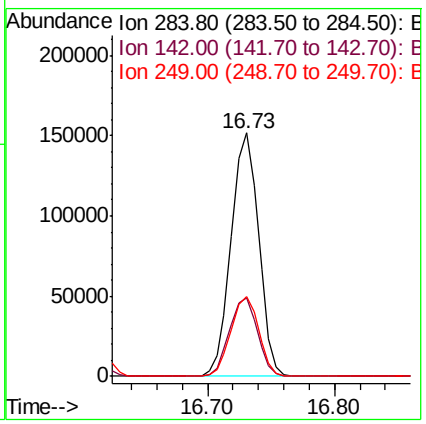


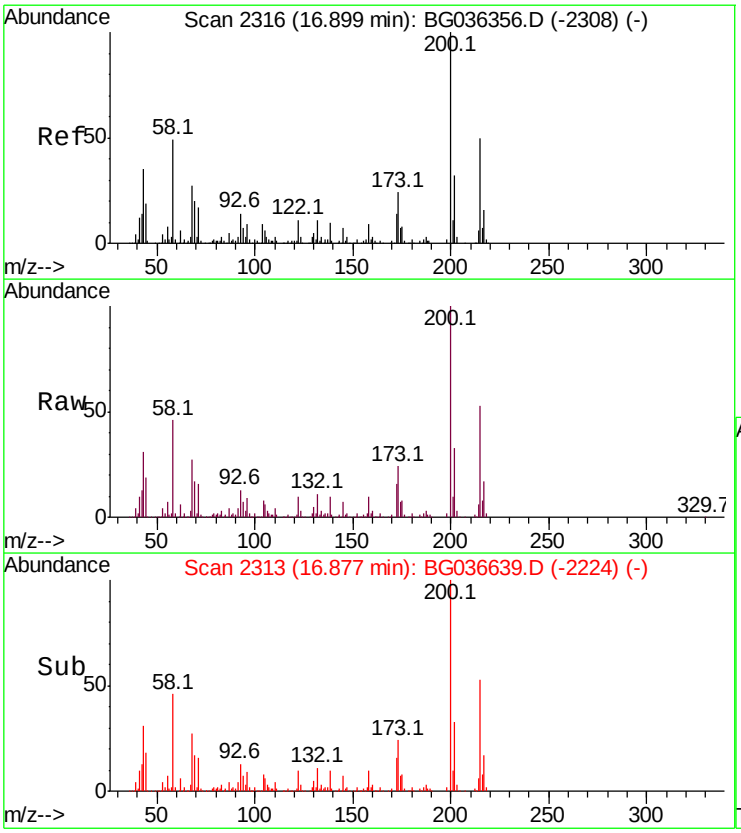
#67
Hexachlorobenzene
Concen: 47.761 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 227903

Ion	Ratio	Lower	Upper
284	100		
142	32.4	27.8	41.6
249	32.9	27.4	41.2

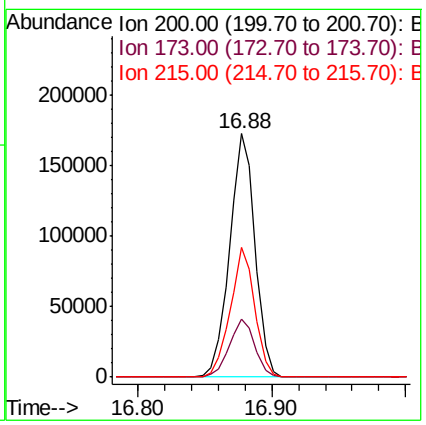


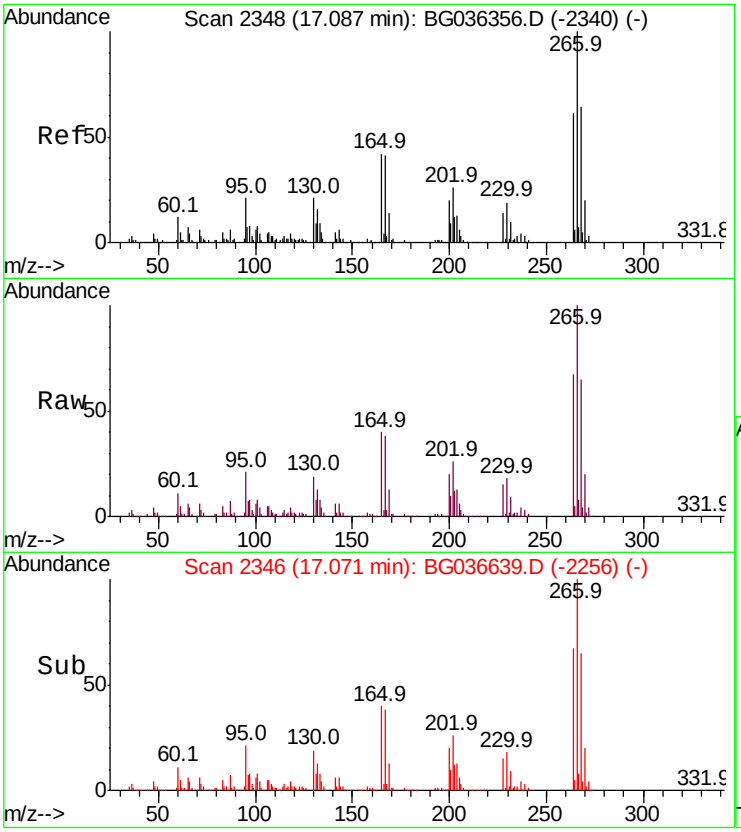


#68
Atrazine
Concen: 51.496 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:200 Resp: 228921

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.9	43.9
215	53.5	30.4	70.4



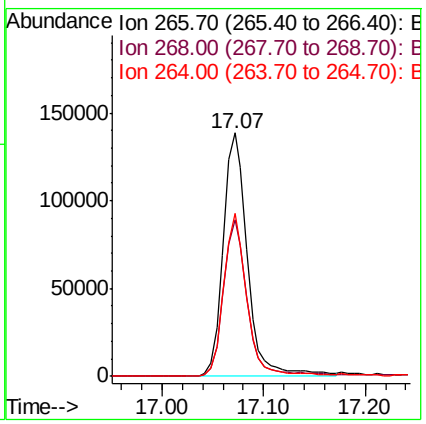


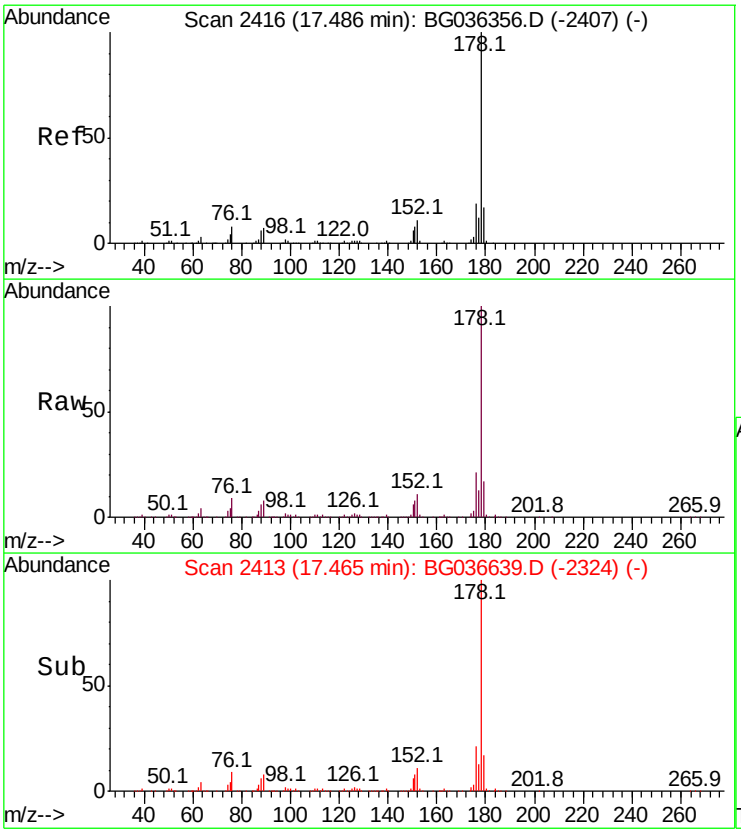
#69
Pentachlorophenol
Concen: 71.005 ng
RT: 17.07 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 230276

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.4	77.2
264	66.9	48.9	73.3

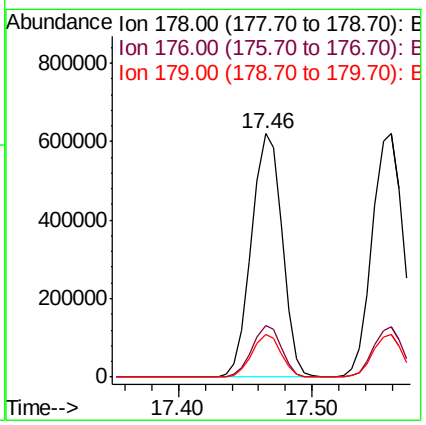


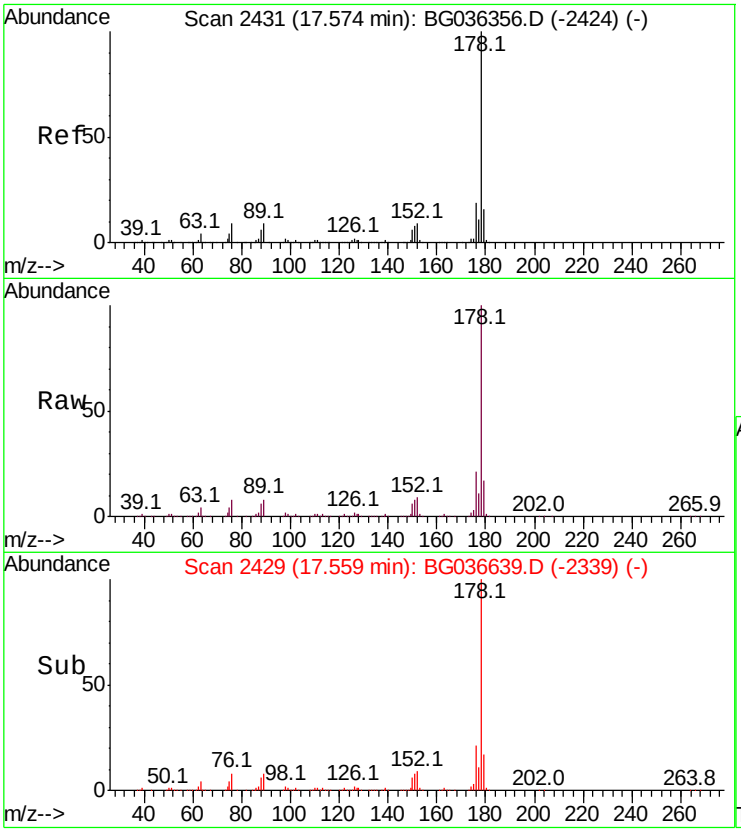


#70
Phenanthrene
Concen: 48.599 ng
RT: 17.46 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:178 Resp: 984286

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.4	23.2
179	17.5	13.4	20.2



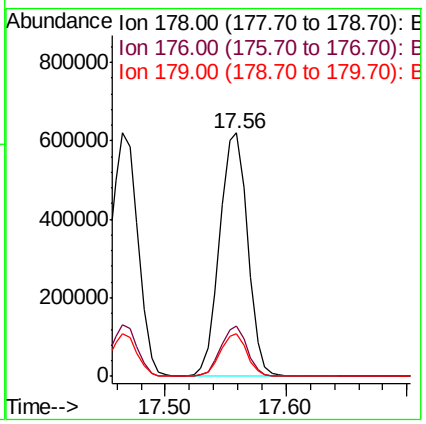


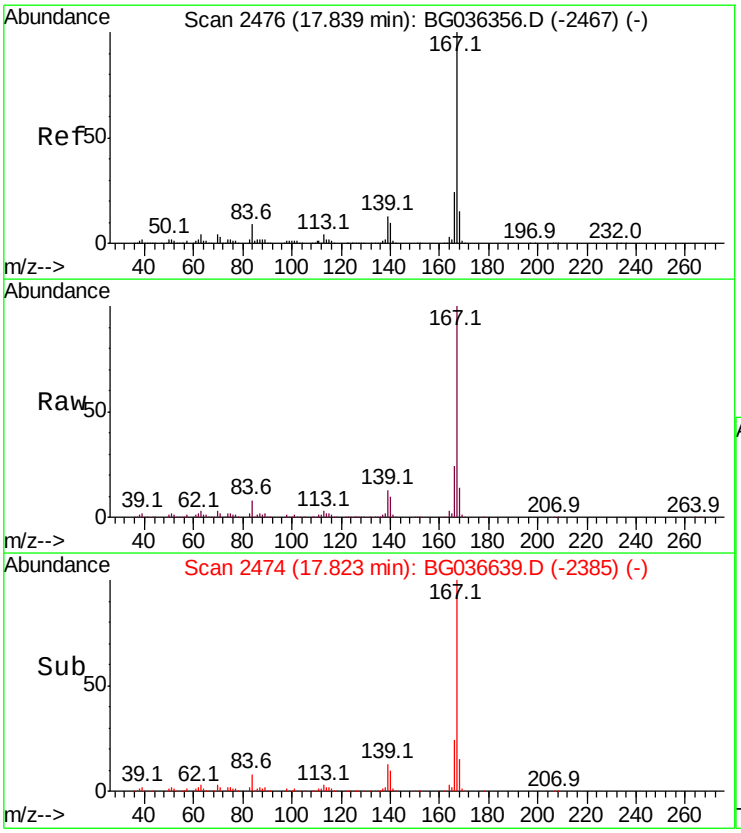
#71
Anthracene
Concen: 49.191 ng
RT: 17.56 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 993106

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

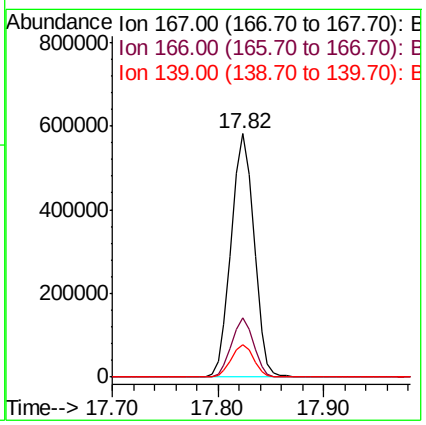


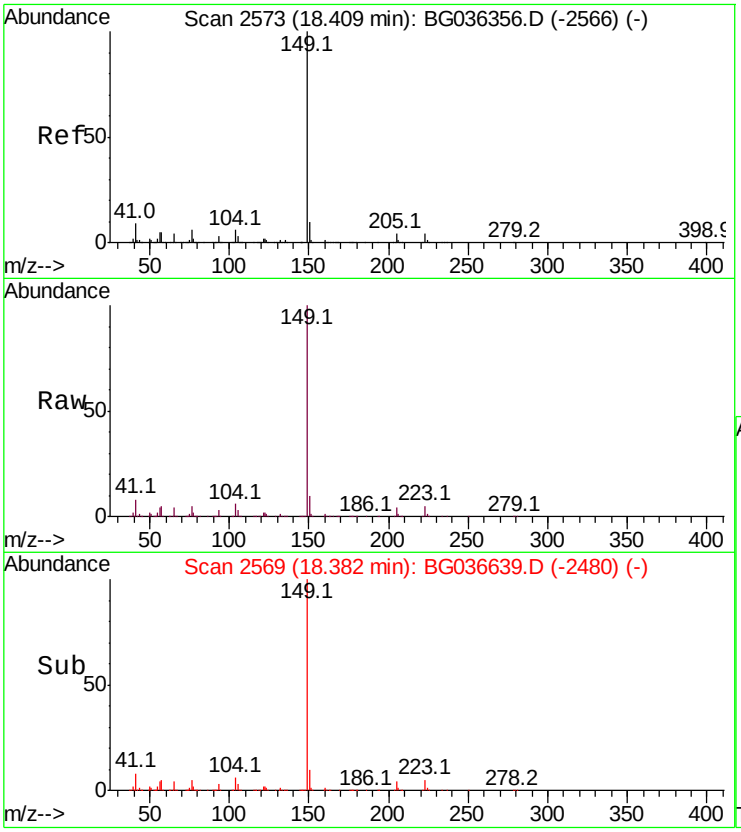


#72
Carbazole
Concen: 43.092 ng
RT: 17.82 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:167 Resp: 868833

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.5	29.3
139	13.3	10.7	16.1



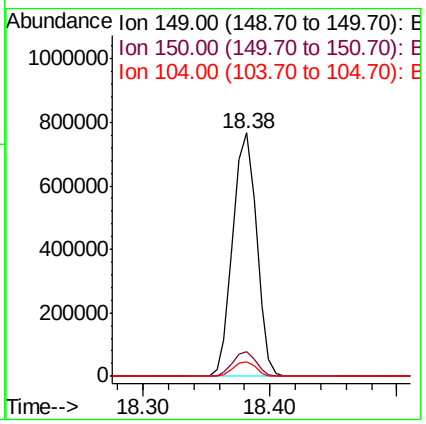


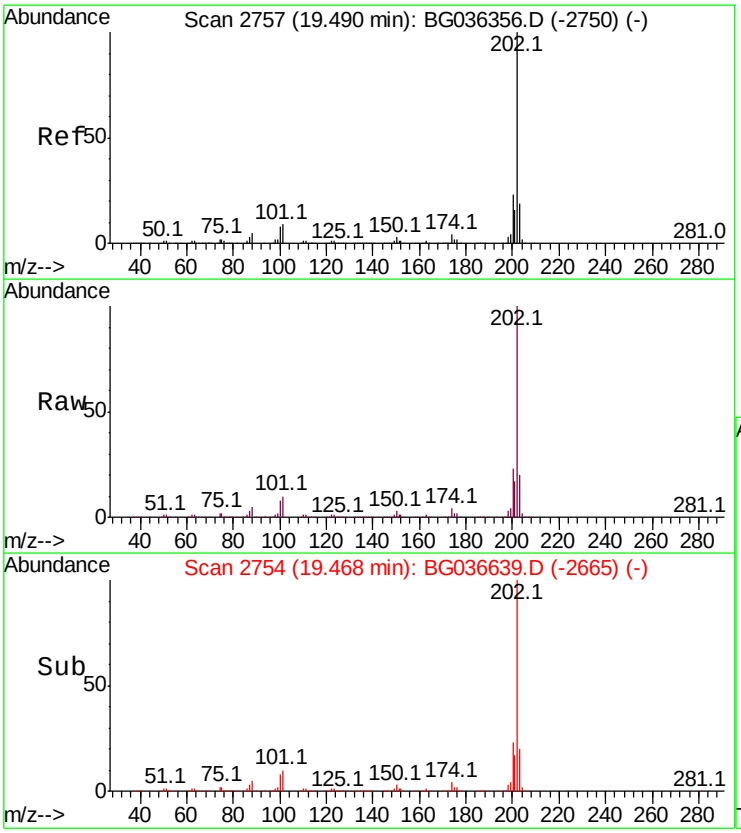
#73
Di-n-butylphthalate
Concen: 44.440 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 997779

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	5.9	4.6	6.8

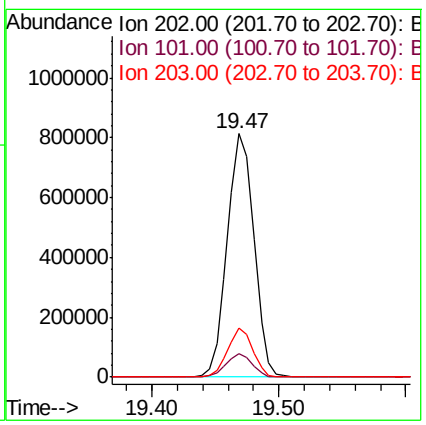


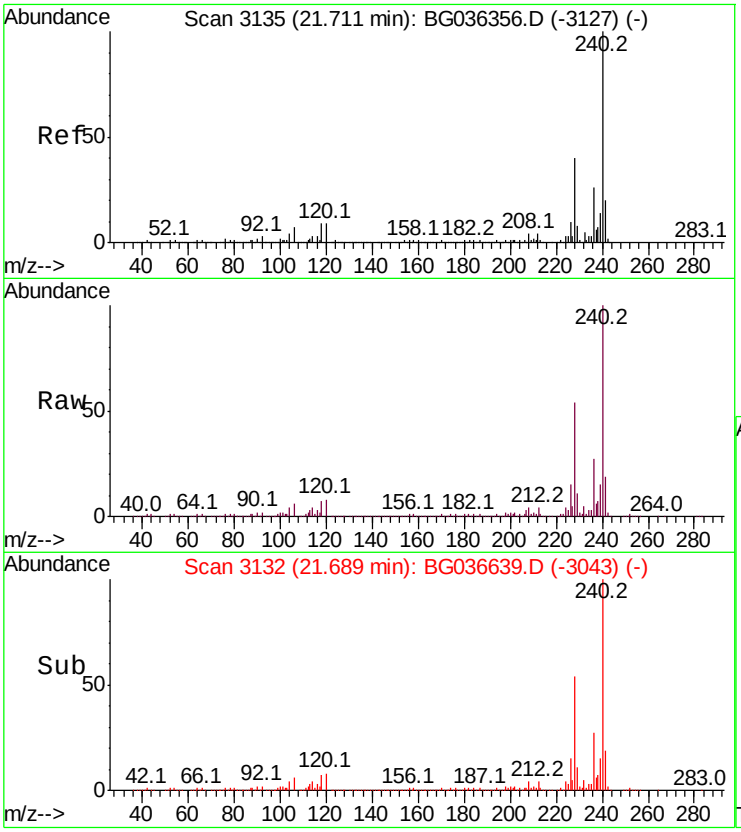


#74
Fluoranthene
Concen: 47.890 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:202 Resp: 1182541

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	19.9	0.0	38.9



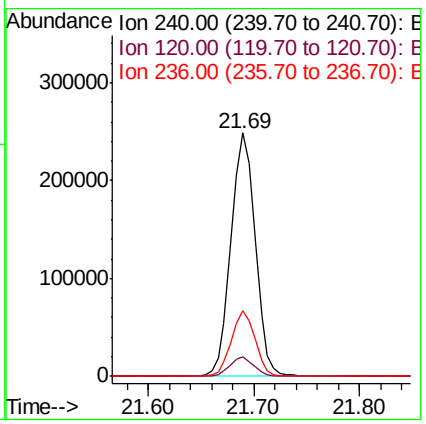


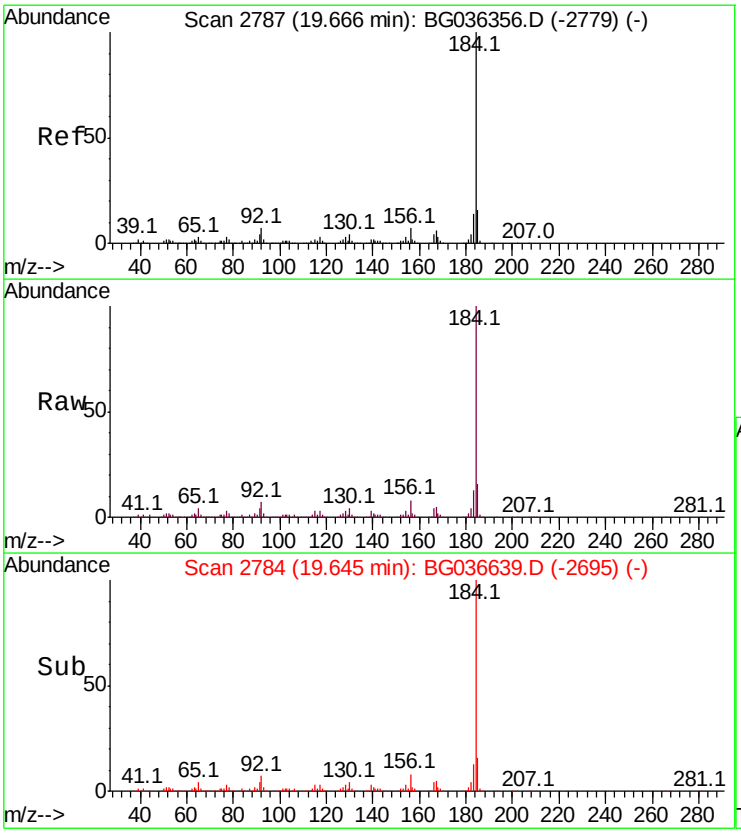
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 395260

Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.9	10.3
236	26.9	21.2	31.8

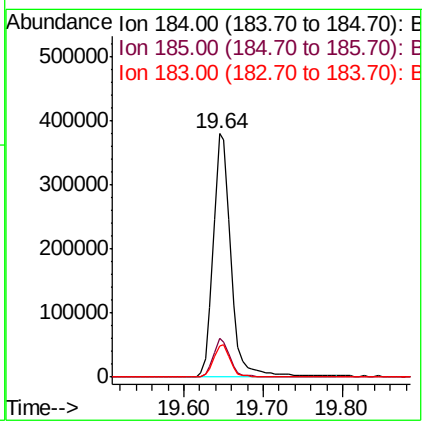


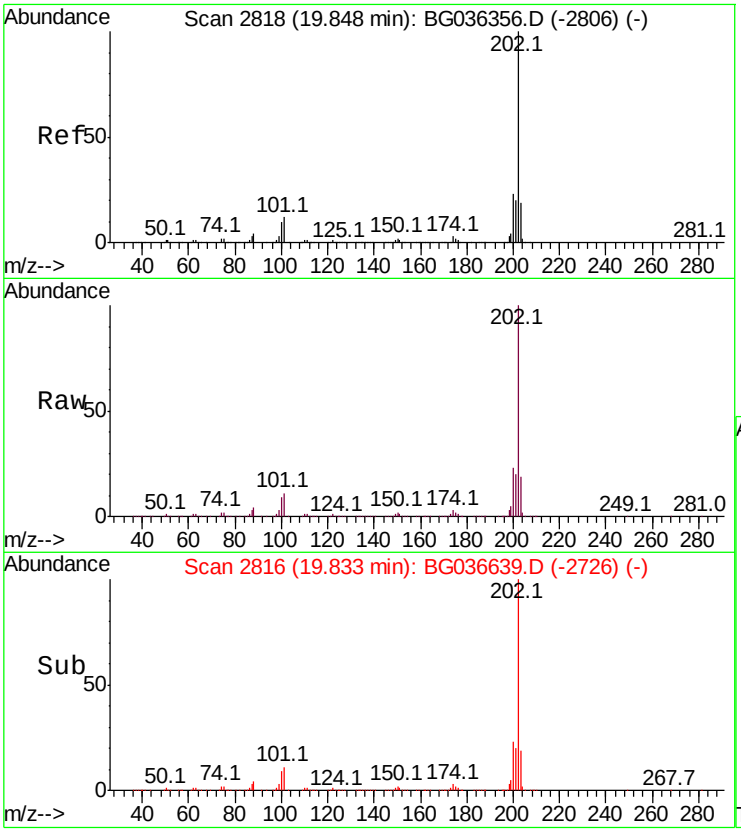


#76
Benzidine
Concen: 46.683 ng
RT: 19.64 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:184 Resp: 588694

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.6	18.8
183	13.0	10.9	16.3



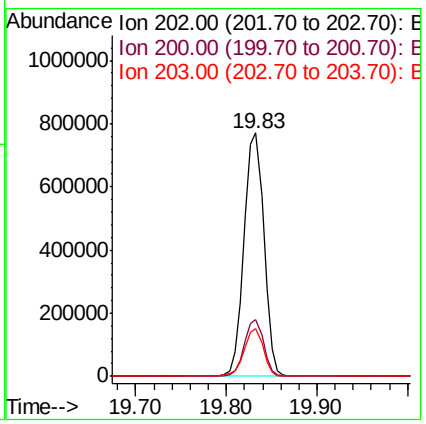


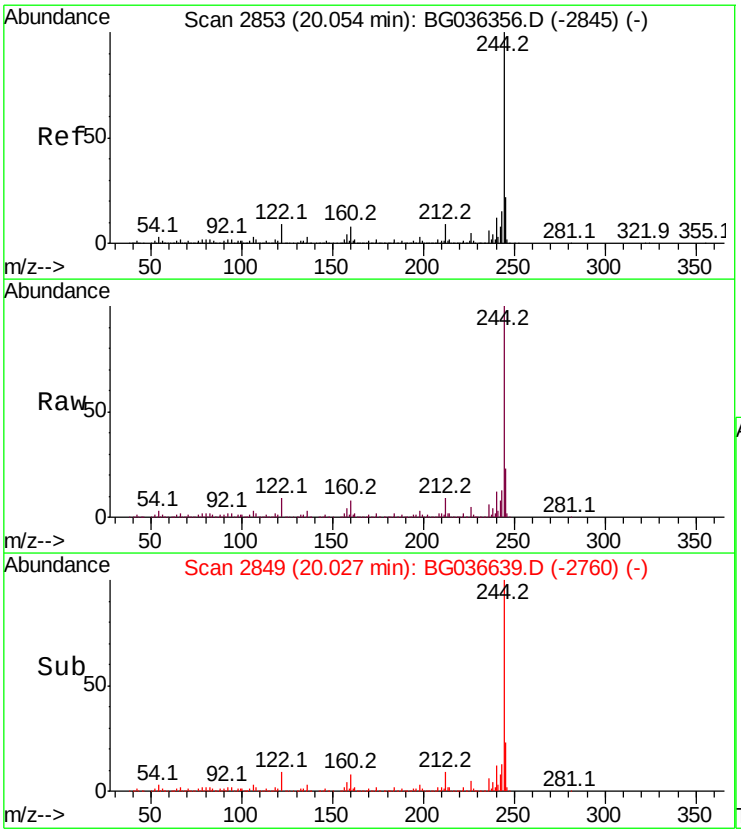
#77
Pyrene
Concen: 48.263 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1173079

Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.3	27.5
203	19.4	15.1	22.7

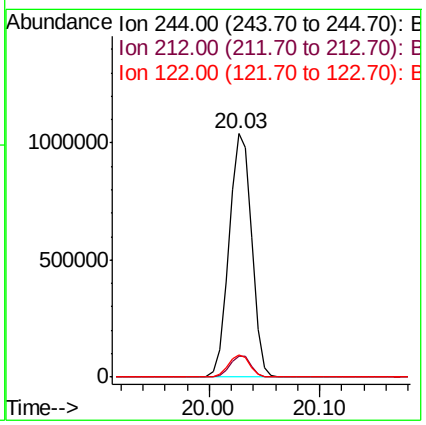


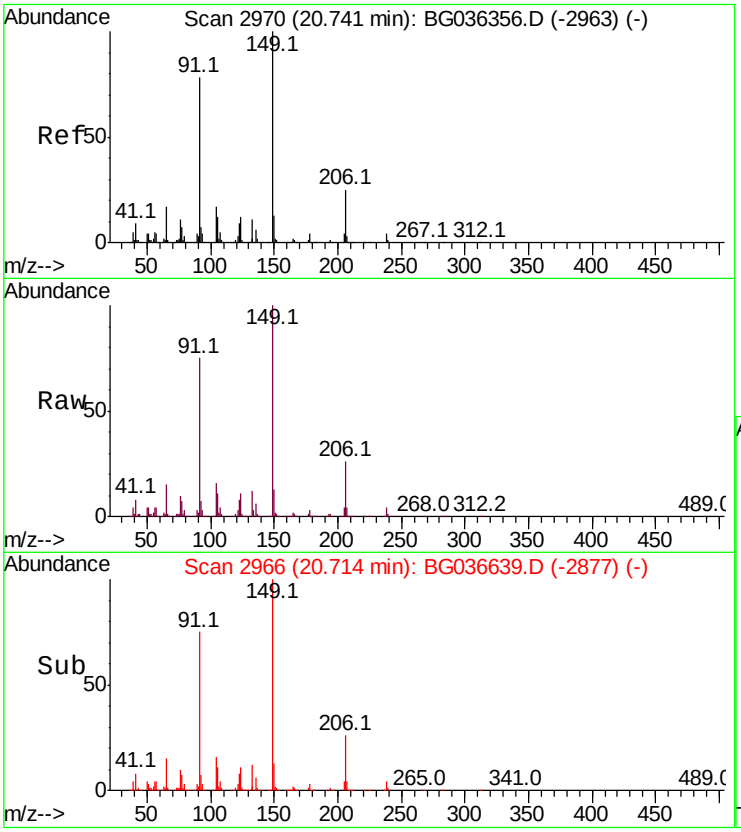


#78
Terphenyl-d14
Concen: 88.367 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:244 Resp: 1494345

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.0	10.6
122	9.3	7.1	10.7



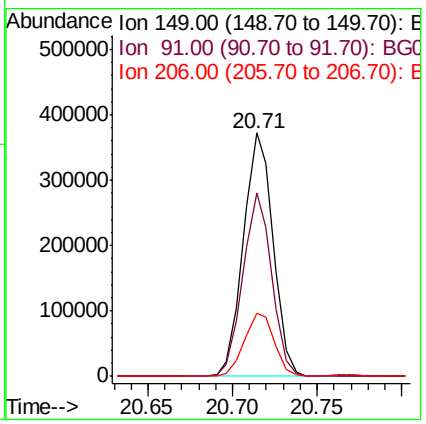


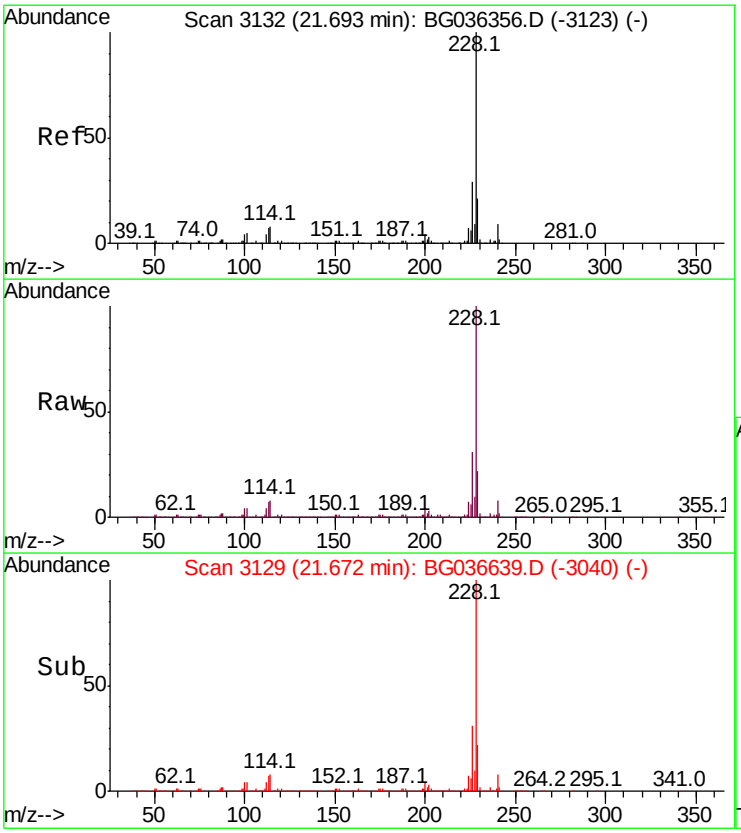
#79
Butylbenzylphthalate
Concen: 47.345 ng
RT: 20.71 min Scan# 2966
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 457979

Ion	Ratio	Lower	Upper
149	100		
91	75.2	62.0	93.0
206	25.8	19.6	29.4

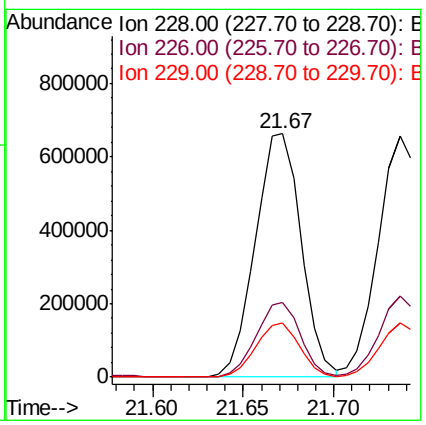


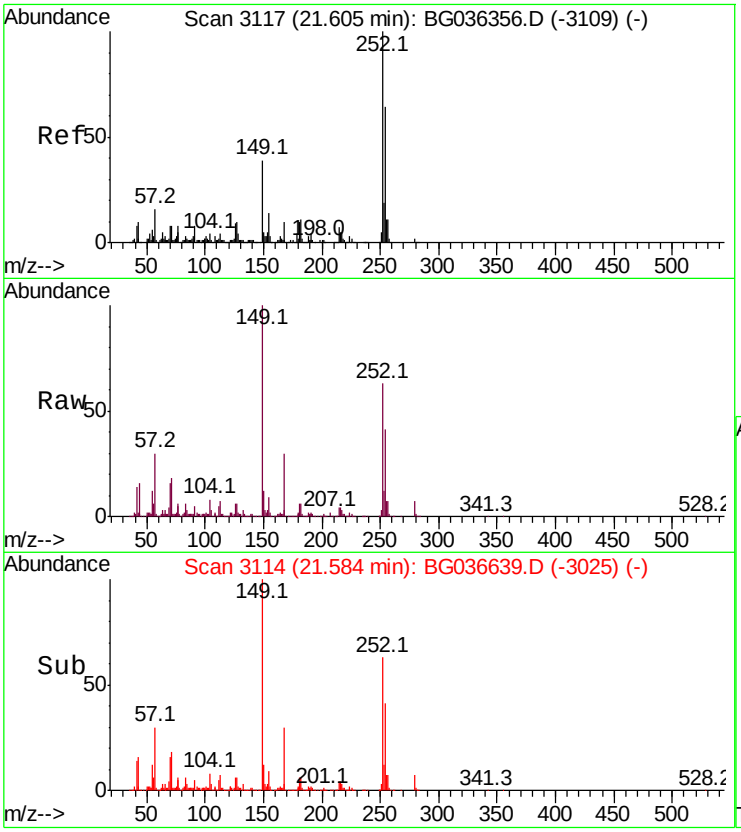


#80
Benzo(a)anthracene
Concen: 48.859 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:228 Resp: 1169951

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.4	35.2
229	22.4	17.1	25.7



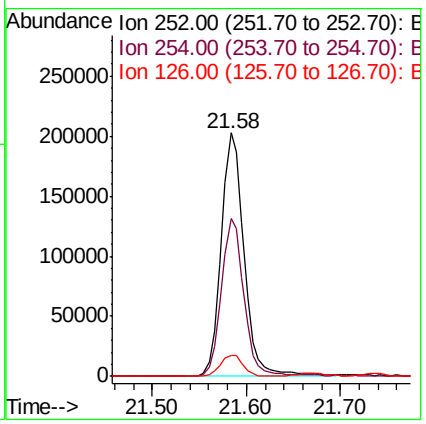


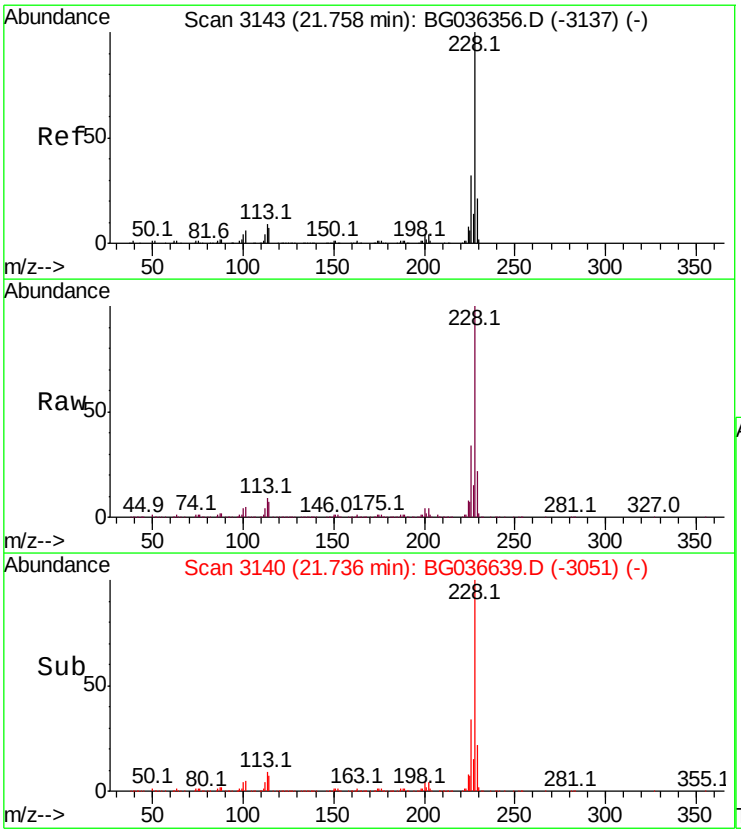
#81
3,3'-Dichlorobenzidine
Concen: 35.998 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 343541

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.0	76.4
126	8.7	7.4	11.0

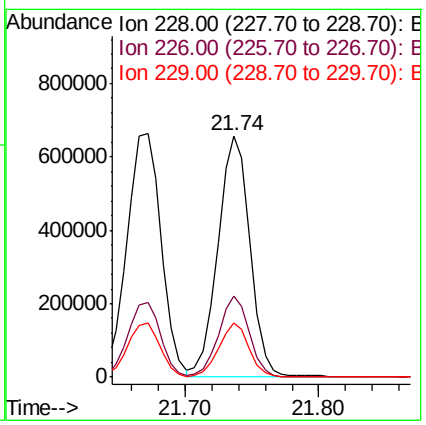


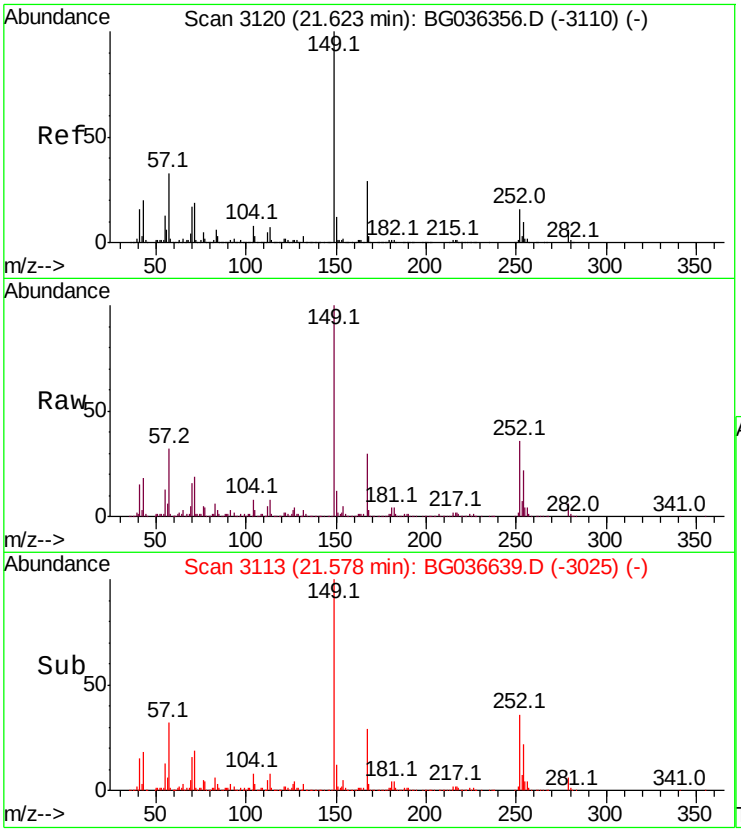


#82
Chrysene
Concen: 48.536 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:228 Resp: 1101622

Ion	Ratio	Lower	Upper
228	100		
226	33.6	25.5	38.3
229	22.2	16.9	25.3



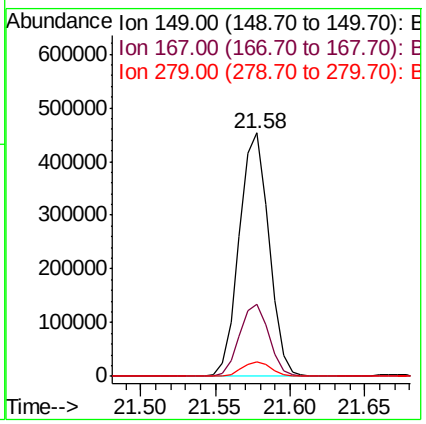


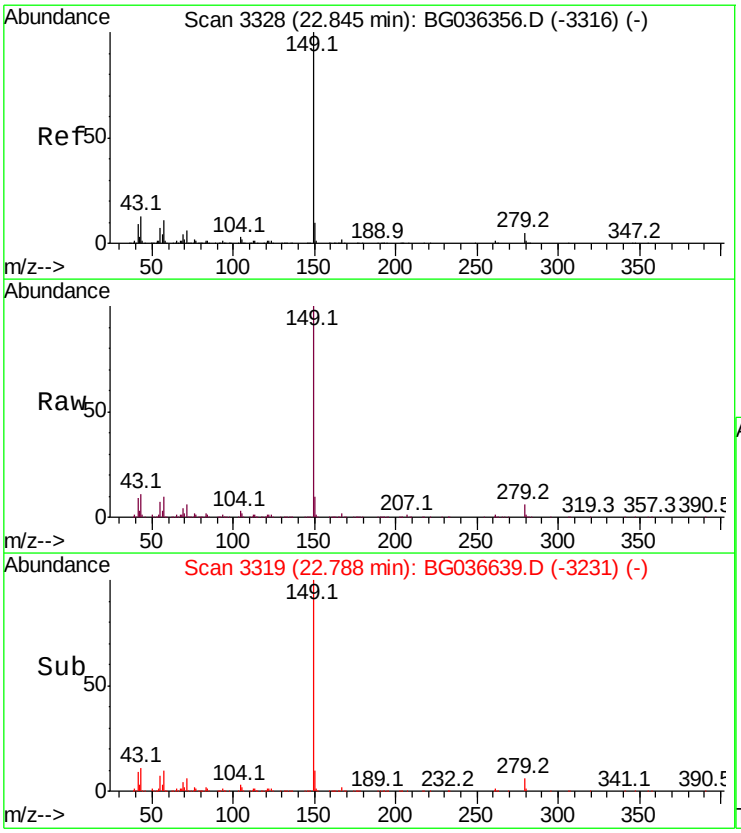
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.242 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 625944

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.4	35.0
279	6.0	4.6	7.0

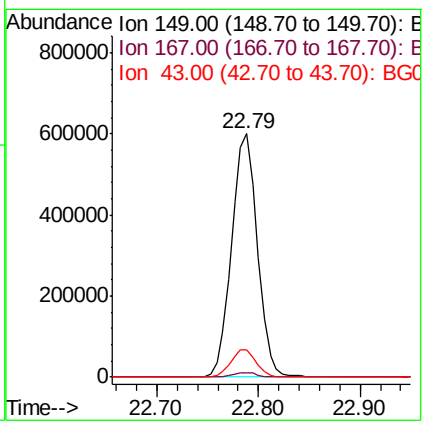


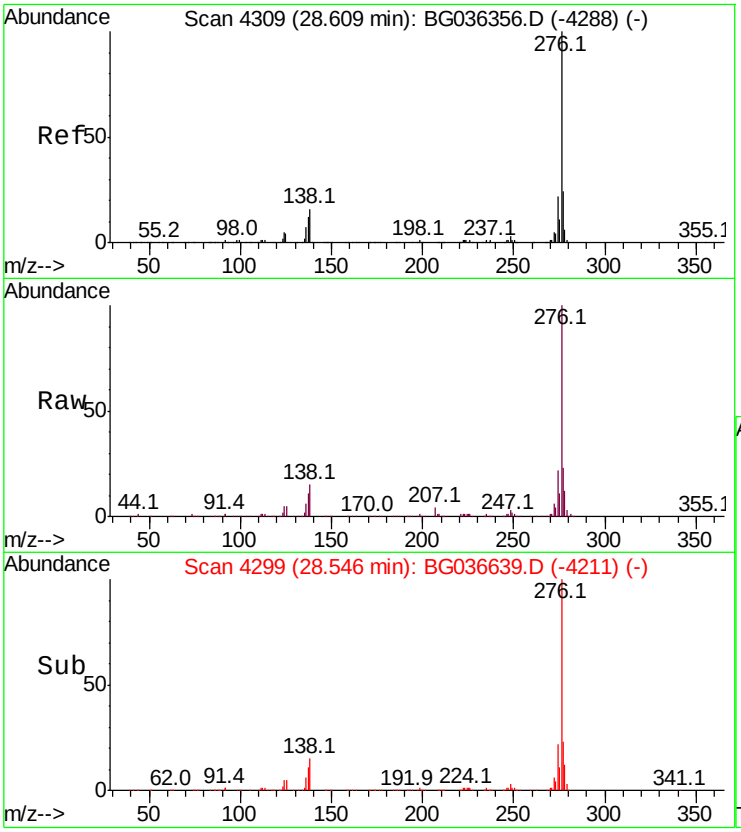


#84
Di-n-octyl phthalate
Concen: 46.830 ng
RT: 22.79 min Scan# 3319
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:149 Resp: 1058812

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.2	10.0	15.0



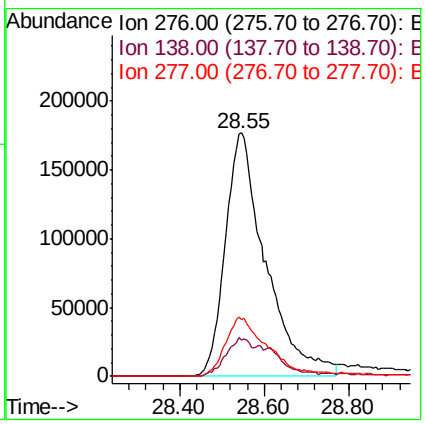


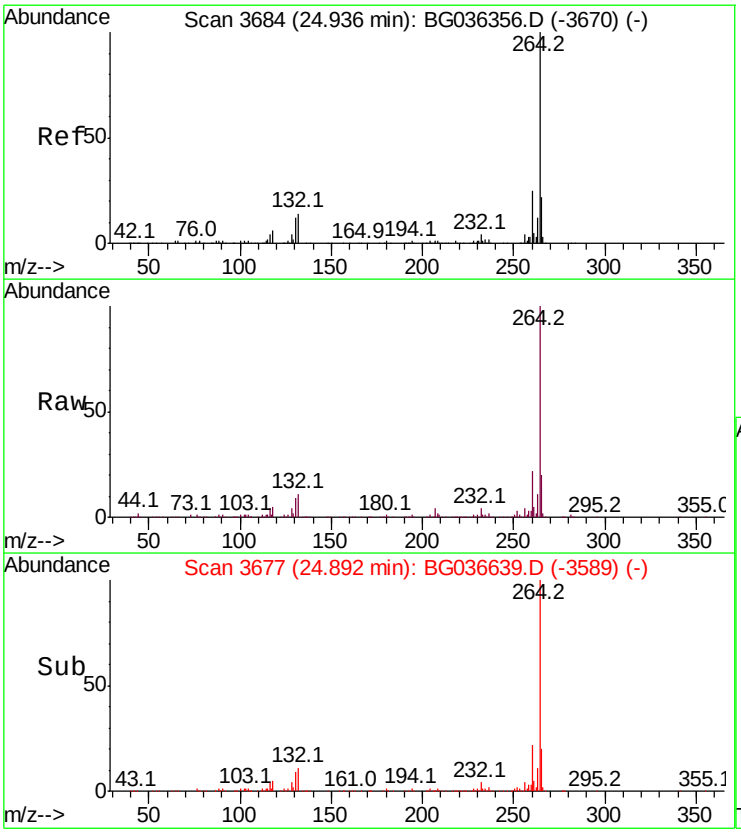
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.241 ng
RT: 28.55 min Scan# 4299
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1166300

Ion	Ratio	Lower	Upper
276	100		
138	10.1	10.6	15.8#
277	25.0	20.6	30.8

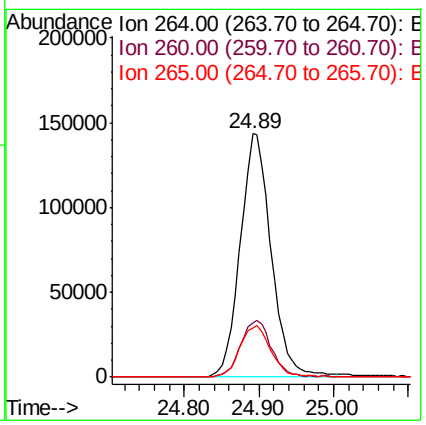


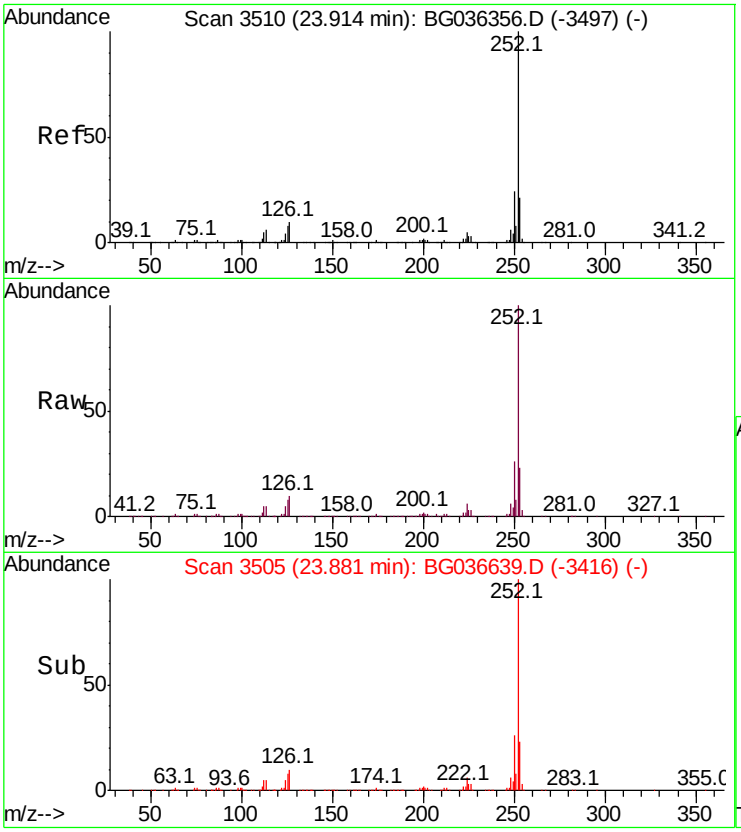


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:264 Resp: 412028

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.6	29.4
265	20.0	17.4	26.0



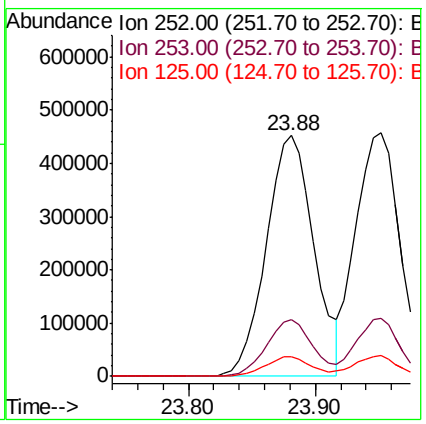


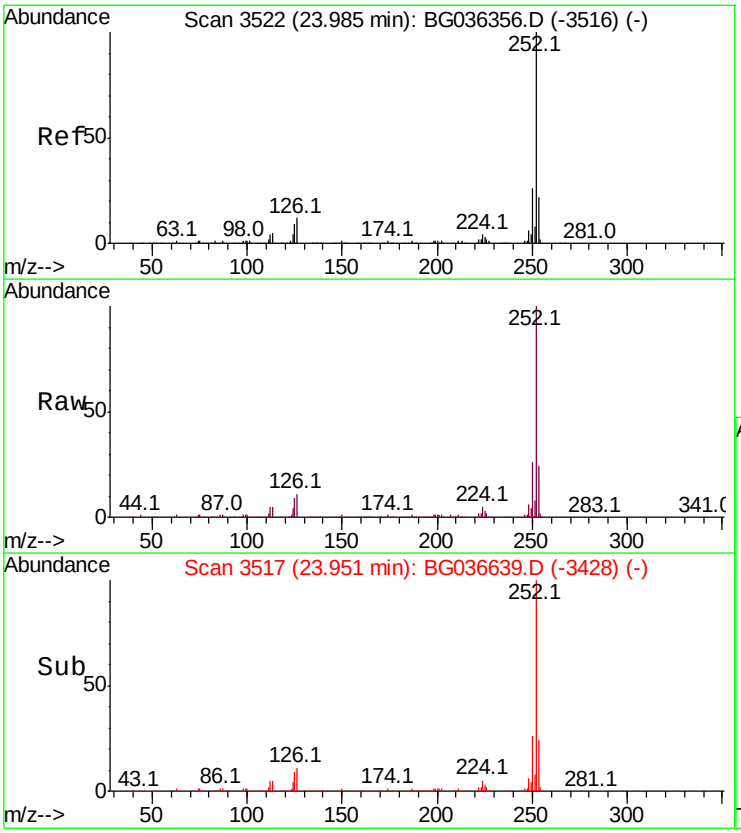
#87
Benzo(b)fluoranthene
Concen: 51.729 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1183561

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.1	25.7
125	8.1	6.6	10.0

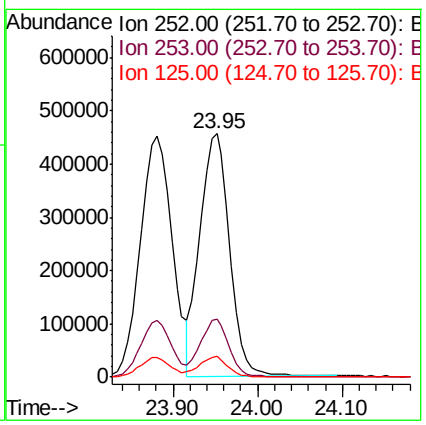


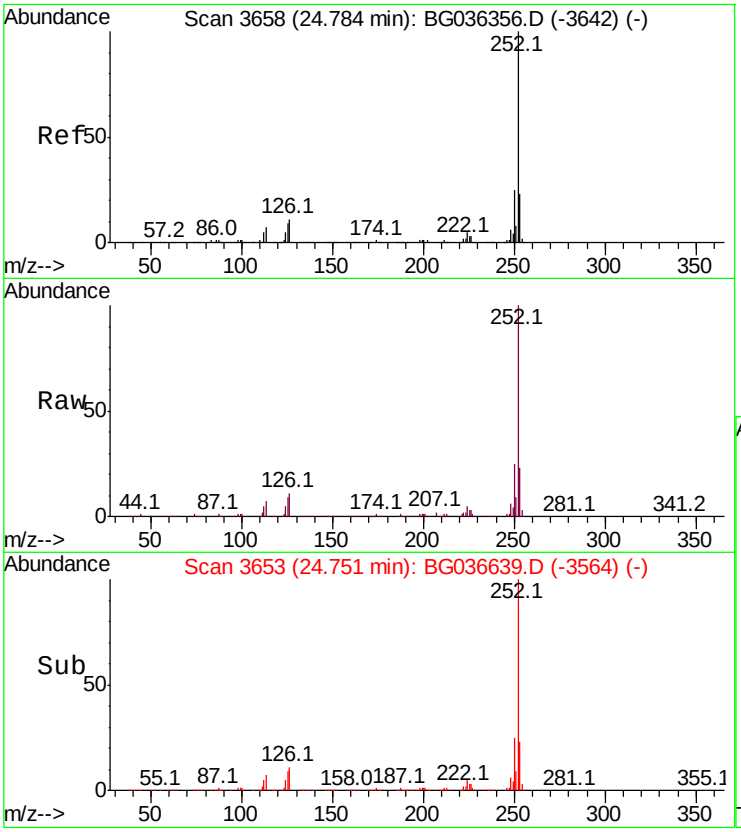


#88
Benzo(k)fluoranthene
Concen: 50.142 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:252 Resp: 1120799

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.0	27.0
125	8.7	7.0	10.6



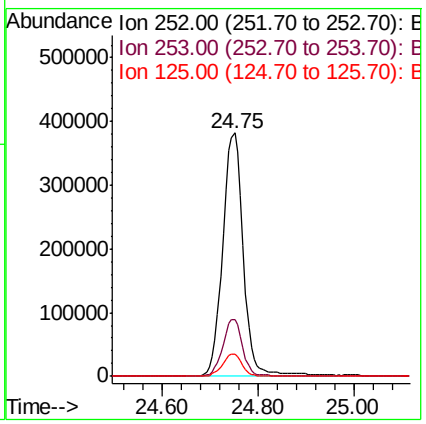


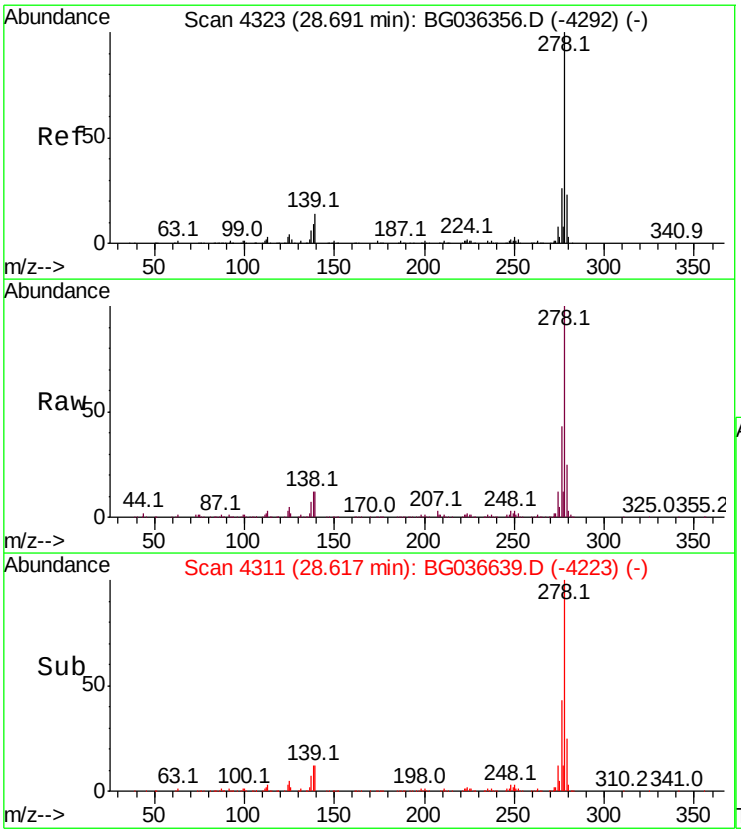
#89
Benzo(a)pyrene
Concen: 52.105 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1145595

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.2
125	9.3	7.3	10.9

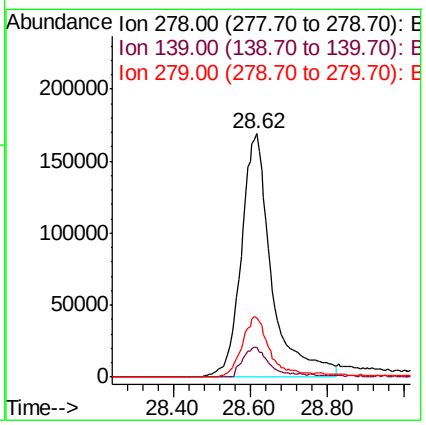


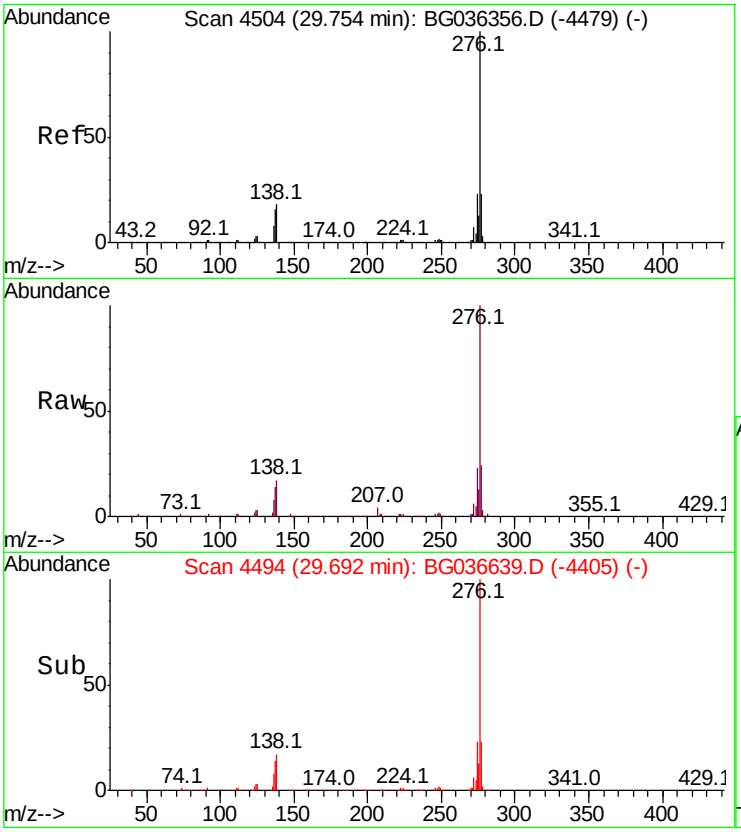


#90
Dibenzo(a,h)anthracene
Concen: 43.368 ng
RT: 28.62 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Tgt Ion:278 Resp: 920496

Ion	Ratio	Lower	Upper
278	100		
139	12.3	11.0	16.4
279	24.5	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 45.662 ng
RT: 29.69 min Scan# 4494
Delta R.T. -0.01 min
Lab File: BG036639.D
Acq: 11 Sep 2018 00:12

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 973949

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.4	27.6
138	16.7	14.6	22.0