Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036462.D
Acq On : 28 Aug 2018 17:40
Operator : JU/SJ
Sample : PB112432BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 28 18:43:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	63530	20.00	ng		0.00
21) Naphthalene-d8	10.87	136	283183	20.00	ng		0.00
38) Acenaphthene-d10	14.69	164	173741	20.00	ng		-0.02
63) Phenanthrene-d10	17.43	188	426807	20.00	ng		0.00
75) Chrysene-d12	21.70	240	442225	20.00	ng		0.00
86) Perylene-d12	24.91	264	452701	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	430082	107.39	ng		0.00
7) Phenol-d6	7.22	99	585928	102.18	ng		0.00
23) Nitrobenzene-d5	9.22	82	328343	62.91	ng		-0.02
41) 2,4,6-Tribromophenol	16.17	330	233014	112.40	ng		0.00
44) 2-Fluorobiphenyl	13.32	172	798701	65.64	ng		0.00
78) Terphenyl-d14	20.04	244	1329732	70.28	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	64116	34.304	ng		92
3) Pyridine	3.93	79	174263	33.216	ng		96
4) n-Nitrosodimethylamine	3.85	42	80027	34.247	ng	#	87
6) Aniline	7.38	93	205078	28.176	ng		97
8) 2-Chlorophenol	7.63	128	173722	39.999	ng		97
9) Benzaldehyde	7.19	77	111703	28.289	ng		97
10) Phenol	7.25	94	239669	39.941	ng		98
11) bis(2-Chloroethyl)ether	7.48	93	165495	34.788	ng		99
12) 1,3-Dichlorobenzene	7.95	146	172536	34.791	ng		98
13) 1,4-Dichlorobenzene	8.10	146	175457	35.043	ng		99
14) 1,2-Dichlorobenzene	8.42	146	168519	35.242	ng		97
15) Benzyl Alcohol	8.30	79	169410	36.649	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.59	45	301090	31.384	ng		98
17) 2-Methylphenol	8.50	107	159884	40.127	ng		97
18) Hexachloroethane	9.15	117	63206	35.209	ng		92
19) n-Nitroso-di-n-propylamine	8.87	70	138658	32.356	ng		92
20) 3+4-Methylphenols	8.83	107	220649	39.665	ng		96
22) Acetophenone	8.88	105	258501	34.762	ng	#	97
24) Nitrobenzene	9.27	77	201945	35.881	ng		96
25) Isophorone	9.79	82	377523	36.411	ng		97
26) 2-Nitrophenol	9.98	139	89099	39.950	ng		93
27) 2,4-Dimethylphenol	10.03	122	176178	42.668	ng		99
28) bis(2-Chloroethoxy)methane	10.27	93	228102	35.846	ng		98
29) 2,4-Dichlorophenol	10.51	162	187108	41.348	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	187246	35.371	ng		98
31) Naphthalene	10.92	128	528632	37.343	ng		99
32) Benzoic acid	10.16	122	115564	38.707	ng		99
33) 4-Chloroaniline	11.03	127	145345	22.406	ng		99
34) Hexachlorobutadiene	11.21	225	125477	35.278	ng		100
35) Caprolactam	11.79	113	47691	26.456	ng	#	90
36) 4-Chloro-3-methylphenol	12.14	107	199481	37.938	ng		97
37) 2-Methylnaphthalene	12.52	142	408809	39.468	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	232017	37.736	ng		99
40) Hexachlorocyclopentadiene	12.87	237	277895	86.868	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036462.D
Acq On : 28 Aug 2018 17:40
Operator : JU/SJ
Sample : PB112432BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 28 18:43:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	155888	41.622 ng	95
43) 2,4,5-Trichlorophenol	13.19	196	175482	43.927 ng	97
45) 1,1'-Biphenyl	13.52	154	524579	36.374 ng	98
46) 2-Chloronaphthalene	13.57	162	402238	36.534 ng	98
47) 2-Nitroaniline	13.76	65	136228	39.403 ng	96
48) Acenaphthylene	14.41	152	673040	39.115 ng	99
49) Dimethylphthalate	14.14	163	529198	37.302 ng	99
50) 2,6-Dinitrotoluene	14.26	165	116685	39.970 ng	96
51) Acenaphthene	14.75	154	432985	39.291 ng	99
52) 3-Nitroaniline	14.59	138	96970	30.824 ng	96
53) 2,4-Dinitrophenol	14.79	184	81625	73.818 ng	89
54) Dibenzofuran	15.09	168	639582	37.046 ng	99
55) 4-Nitrophenol	14.89	139	198100	77.016 ng	98
56) 2,4-Dinitrotoluene	15.04	165	161086	42.339 ng	87
57) Fluorene	15.74	166	507176	39.297 ng	98
58) 2,3,4,6-Tetrachlorophenol	15.31	232	167333	44.583 ng	96
59) Diethylphthalate	15.50	149	520400	36.398 ng	100
60) 4-Chlorophenyl-phenylether	15.73	204	290155	36.408 ng	100
61) 4-Nitroaniline	15.75	138	129167	39.237 ng	95
62) Azobenzene	16.02	77	514448	35.364 ng	97
64) 4,6-Dinitro-2-methylphenol	15.80	198	72778	38.817 ng	98
65) n-Nitrosodiphenylamine	15.94	169	466203	36.761 ng	97
66) 4-Bromophenyl-phenylether	16.62	248	191880	38.399 ng	97
67) Hexachlorobenzene	16.74	284	193945	37.957 ng	95
68) Atrazine	16.89	200	195484	41.067 ng	98
69) Pentachlorophenol	17.08	266	242439	69.813 ng	98
70) Phenanthrene	17.48	178	859225	39.619 ng	99
71) Anthracene	17.56	178	878221	40.624 ng	98
72) Carbazole	17.83	167	787887	36.493 ng	99
73) Di-n-butylphthalate	18.39	149	894356	37.200 ng	99
74) Fluoranthene	19.48	202	1070650	40.491 ng	100
76) Benzidine	19.66	184	532571	37.747 ng	100
77) Pyrene	19.84	202	1046790	38.493 ng	99
79) Butylbenzylphthalate	20.73	149	421460	38.943 ng	97
80) Benzo(a)anthracene	21.68	228	1078847	40.269 ng	100
81) 3,3'-Dichlorobenzidine	21.60	252	263117	24.643 ng	99
82) Chrysene	21.75	228	990122	38.990 ng	99
83) Bis(2-ethylhexyl)phthalate	21.60	149	576785	38.085 ng	98
84) Di-n-octyl phthalate	22.81	149	990133	39.142 ng	96
85) Indeno(1,2,3-cd)pyrene	28.57	276	1229548	41.687 ng	100
87) Benzo(b)fluoranthene	23.90	252	1073541	42.705 ng	98
88) Benzo(k)fluoranthene	23.96	252	1025117	41.741 ng	98
89) Benzo(a)pyrene	24.76	252	1037554	42.951 ng	99
90) Dibenzo(a,h)anthracene	28.65	278	989390	42.426 ng	98
91) Benzo(g,h,i)perylene	29.72	276	1015168	43.318 ng	97

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

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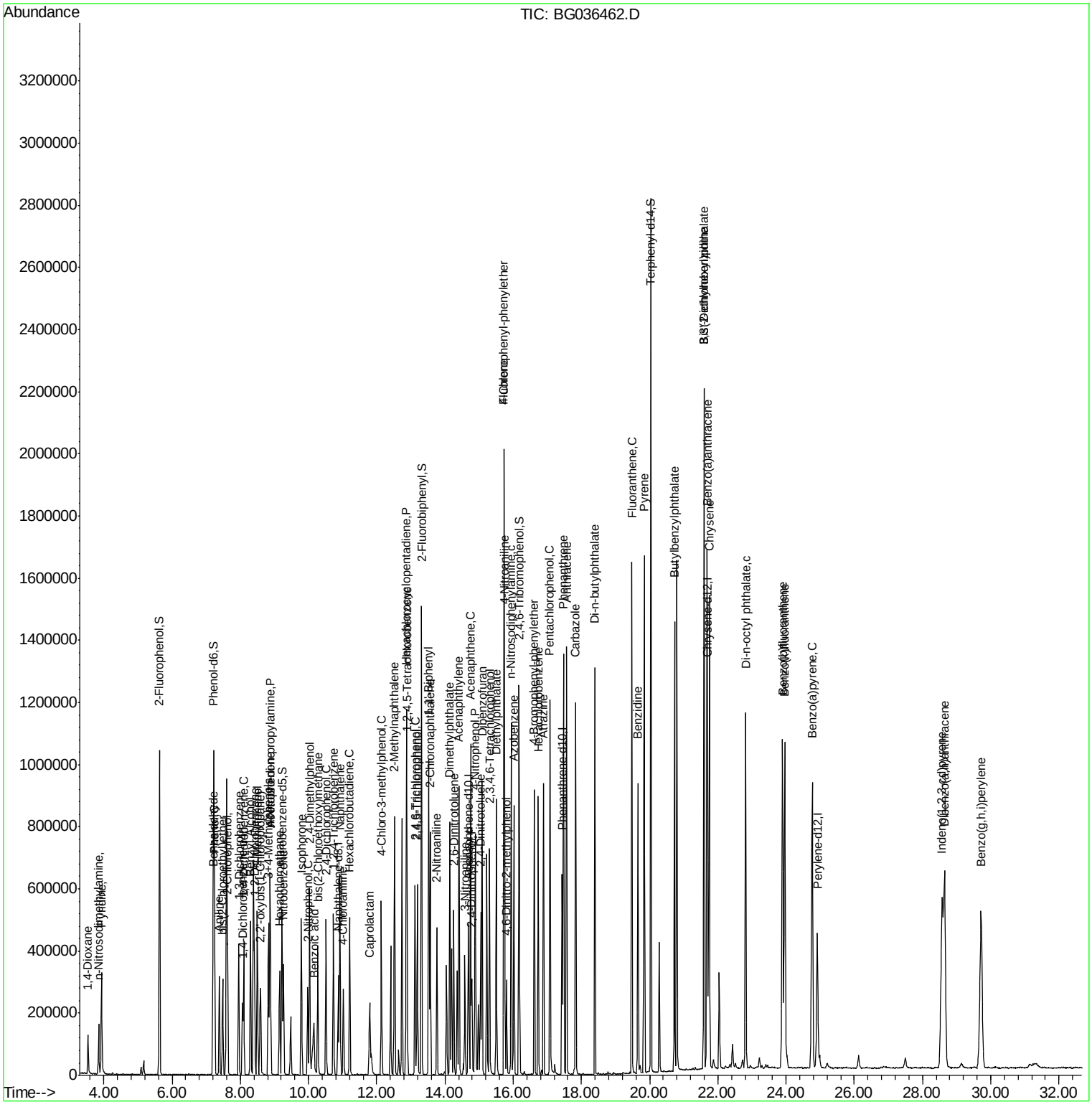
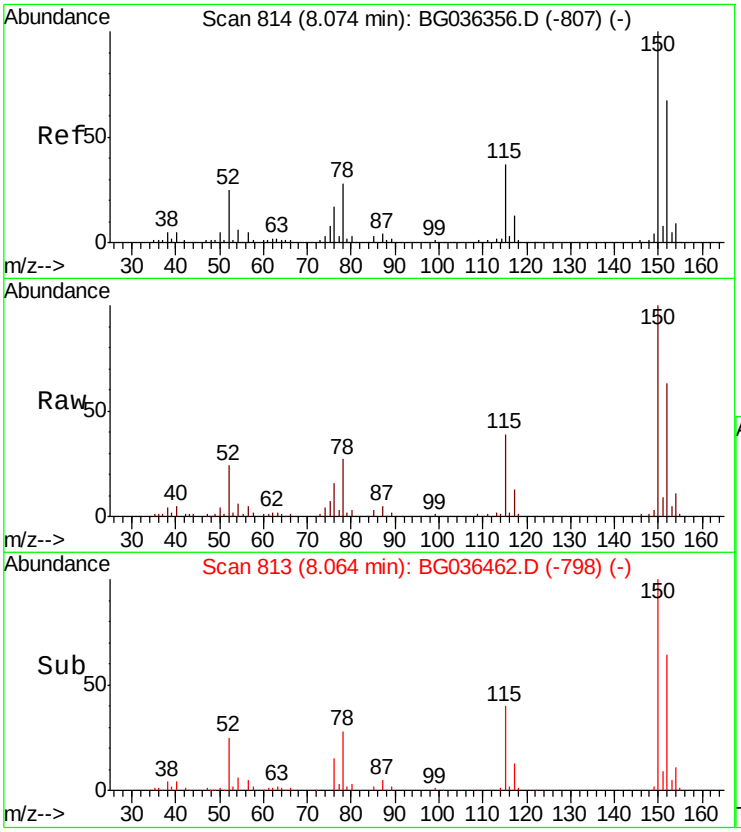
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082818\
Data File : BG036462.D
Acq On : 28 Aug 2018 17:40
Operator : JU/SJ
Sample : PB112432BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 28 18:43:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 23 12:07:02 2018
Response via : Initial Calibration



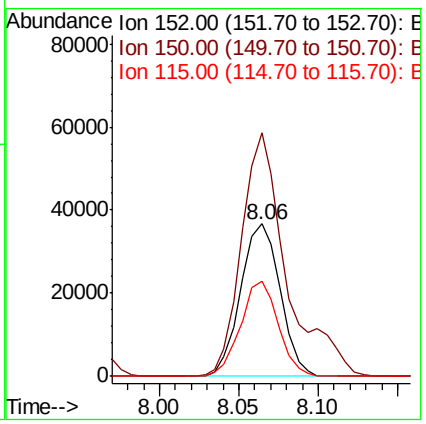


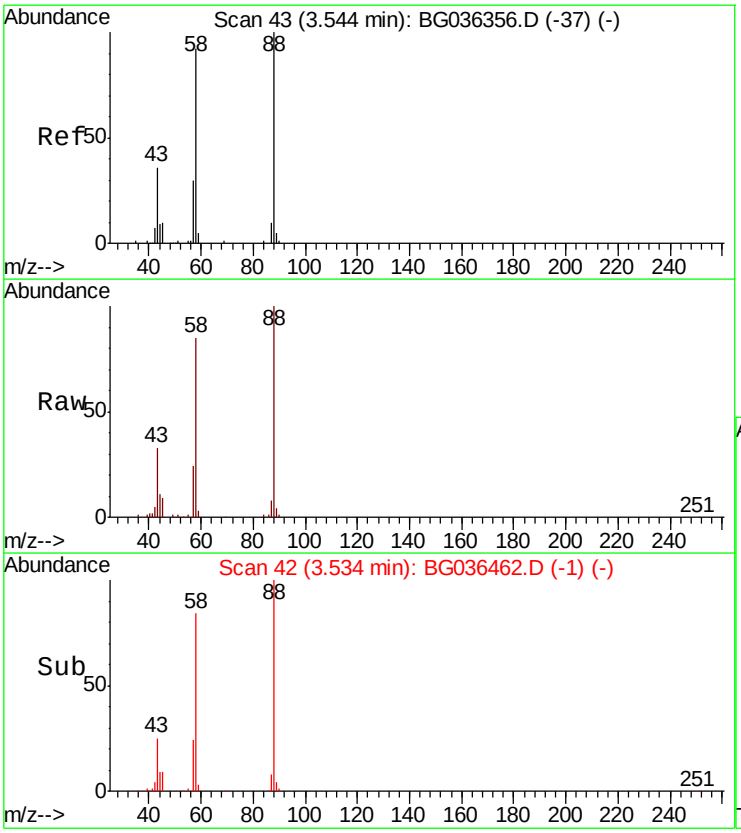
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 63530

Ion	Ratio	Lower	Upper
152	100		
150	159.8	119.5	179.3
115	62.1	44.5	66.7

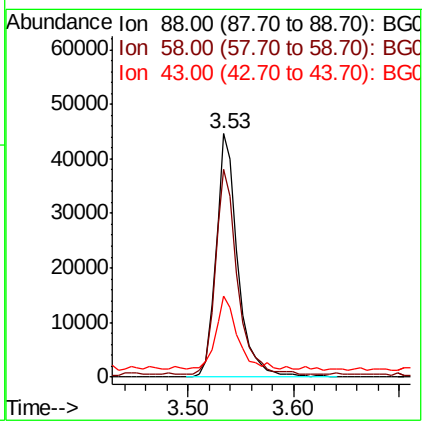


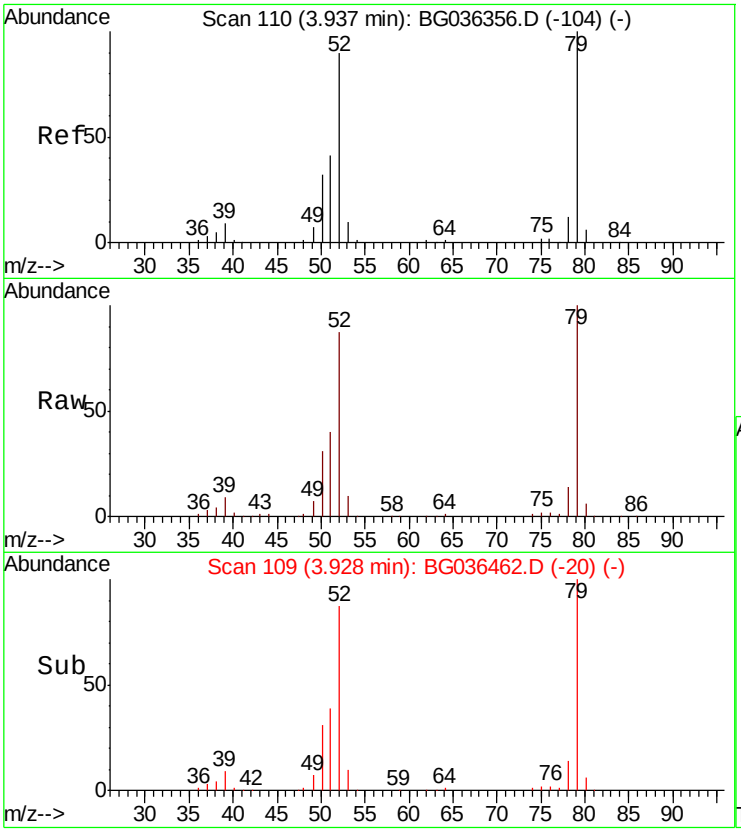


#2
1,4-Dioxane
Concen: 34.304 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 88 Resp: 64116

Ion	Ratio	Lower	Upper
88	100		
58	85.1	72.6	109.0
43	29.2	29.0	43.4



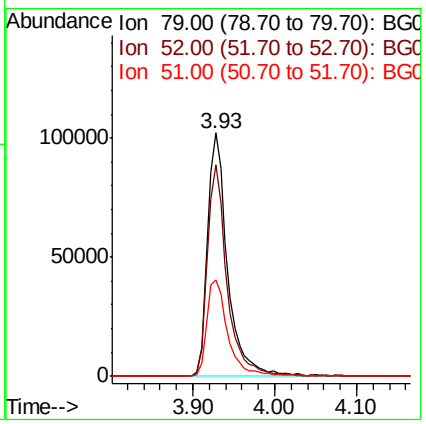


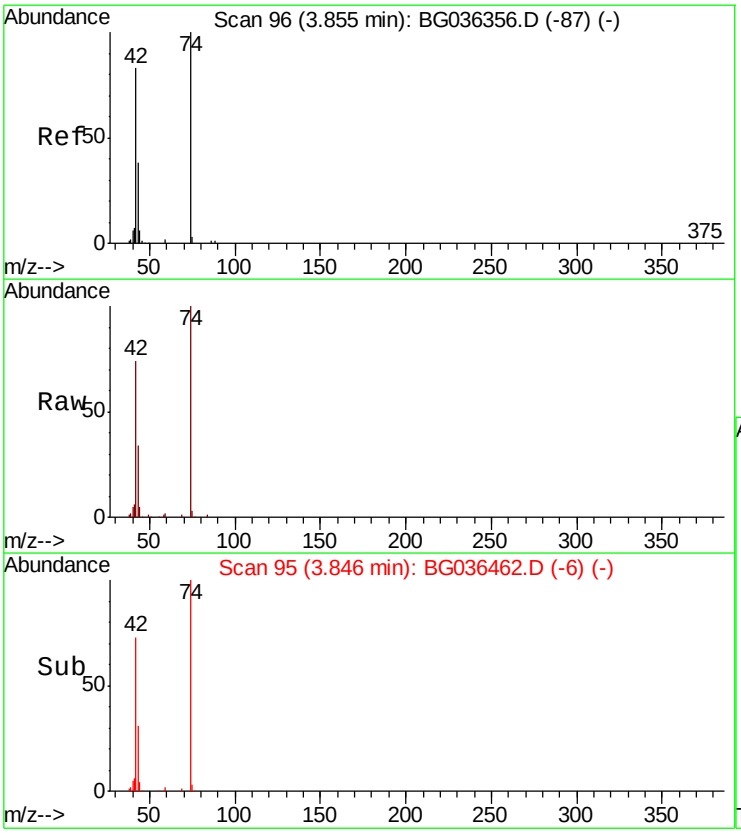
#3
Pyridine
Concen: 33.216 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 174263

Ion	Ratio	Lower	Upper
79	100		
52	87.0	72.3	108.5
51	39.6	33.8	50.6

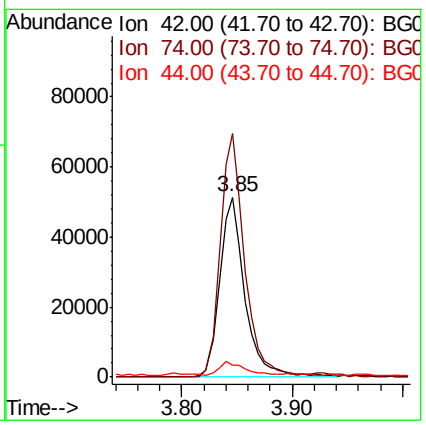


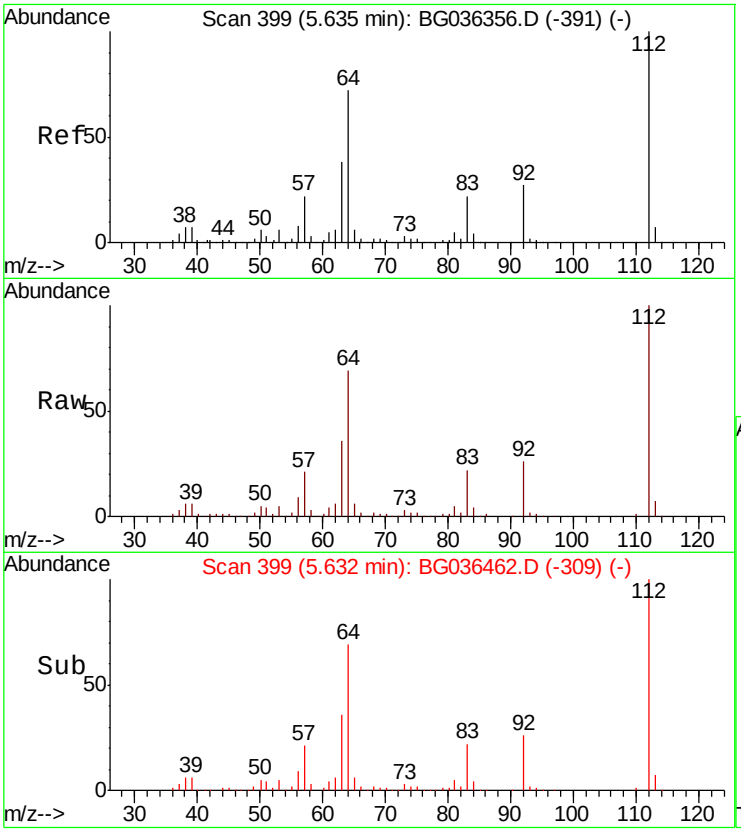


#4
n-Nitrosodimethylamine
Concen: 34.247 ng
RT: 3.85 min Scan# 95
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 42 Resp: 80027

Ion	Ratio	Lower	Upper
42	100		
74	135.5	96.6	145.0
44	6.9	7.0	10.4#



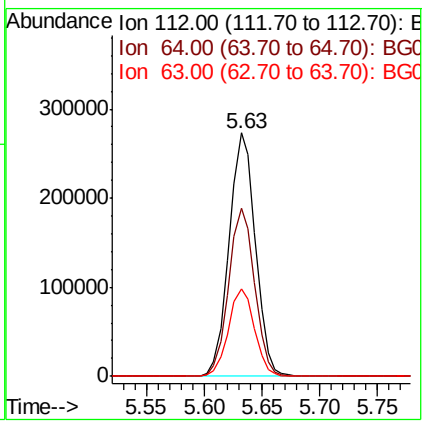


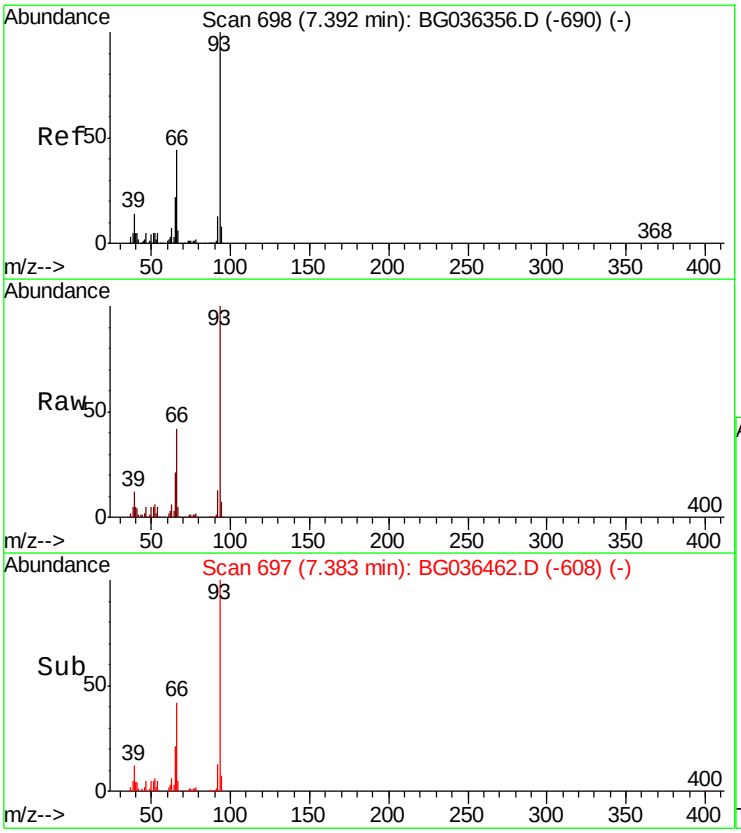
#5
2-Fluorophenol
Concen: 107.388 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 430082

Ion	Ratio	Lower	Upper
112	100		
64	69.1	57.2	85.8
63	35.9	30.8	46.2

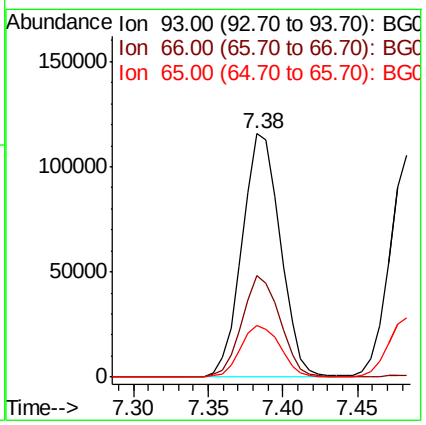


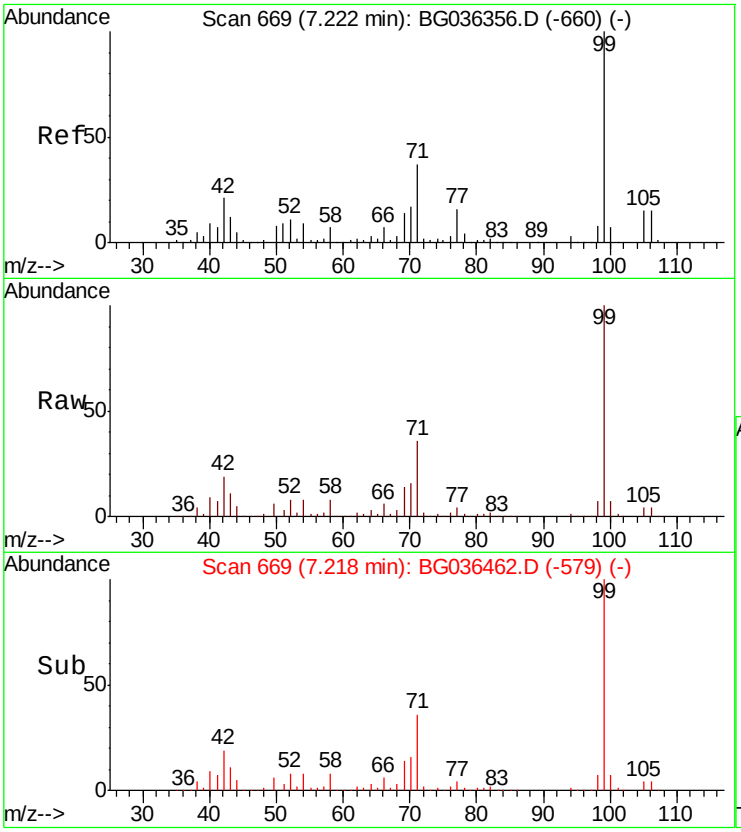


#6
Aniline
Concen: 28.176 ng
RT: 7.38 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 93 Resp: 205078

Ion	Ratio	Lower	Upper
93	100		
66	41.6	35.0	52.4
65	20.9	17.6	26.4



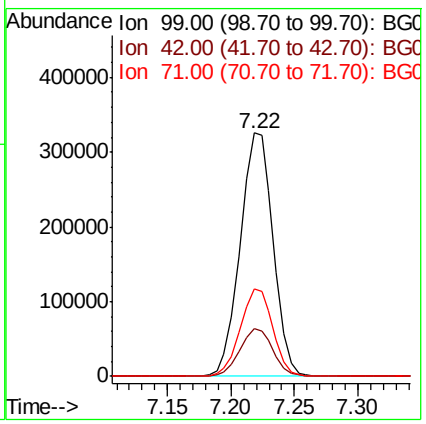


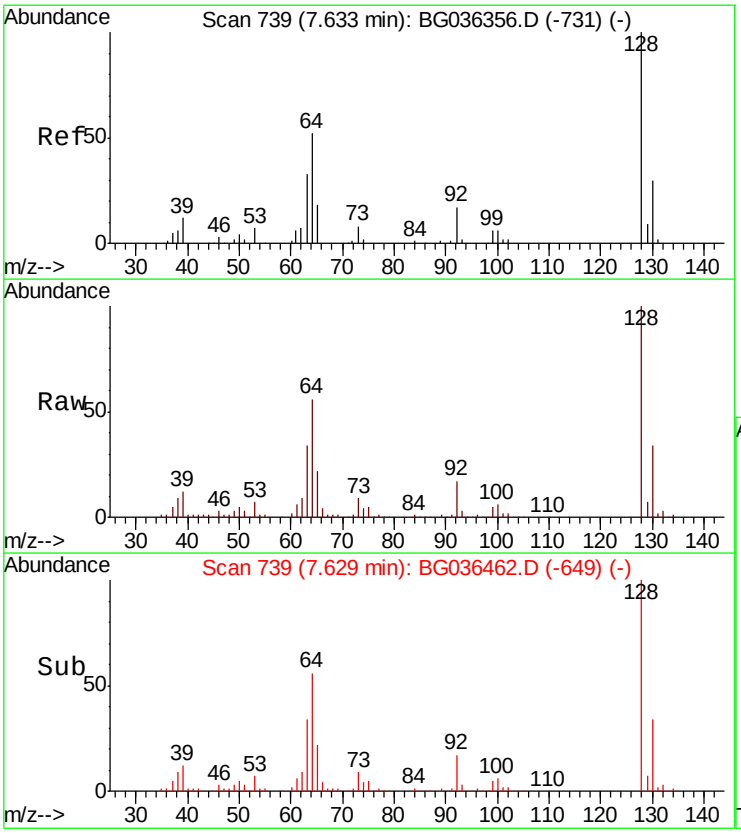
#7
Phenol-d6
Concen: 102.184 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 585928

Ion	Ratio	Lower	Upper
99	100		
42	19.4	16.5	24.7
71	36.0	29.4	44.2

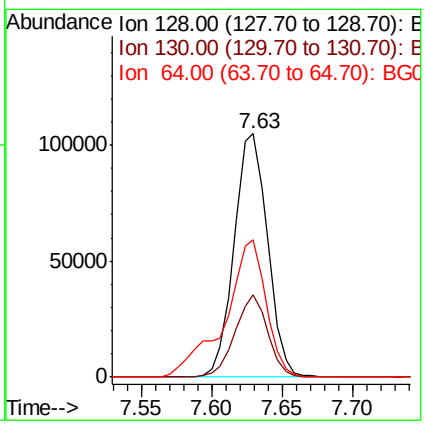


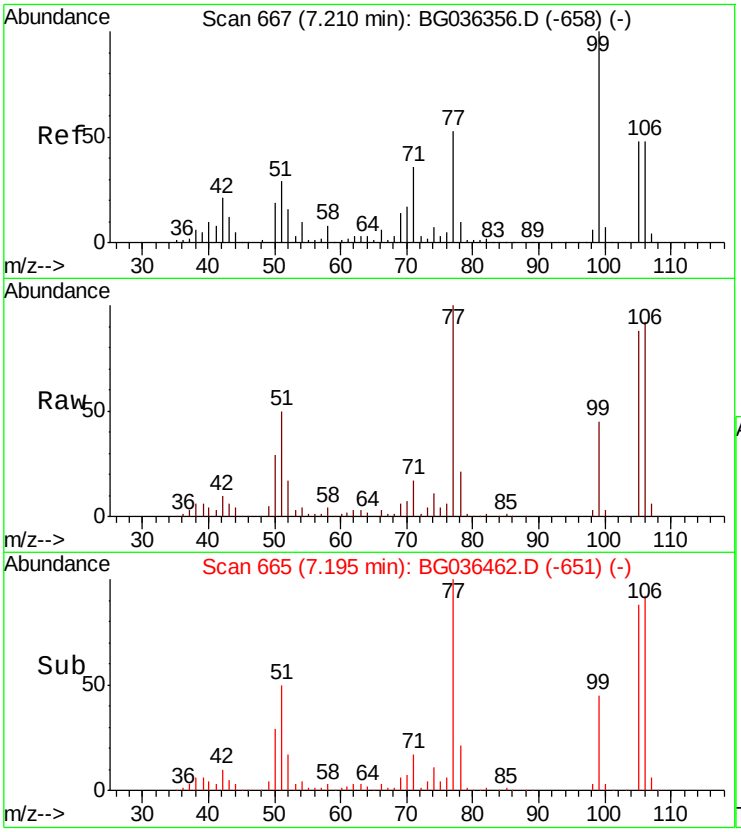


#8
2-Chlorophenol
Concen: 39.999 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:128 Resp: 173722

Ion	Ratio	Lower	Upper
128	100		
130	33.7	10.0	50.0
64	56.5	36.0	76.0



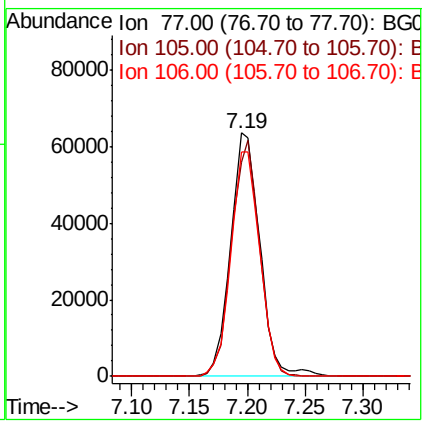


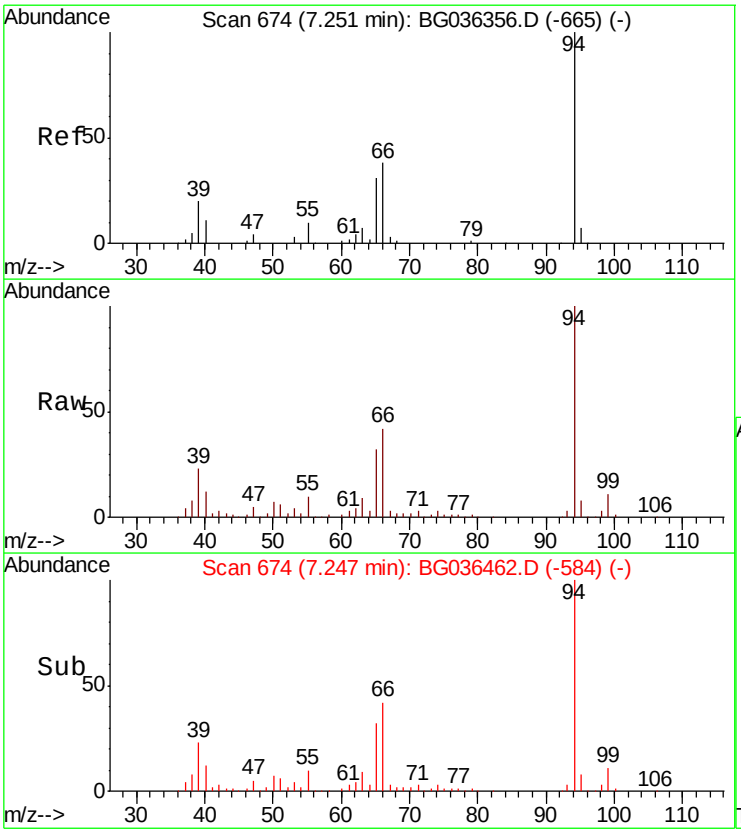
#9
Benzaldehyde
Concen: 28.289 ng
RT: 7.19 min Scan# 665
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 111703

Ion	Ratio	Lower	Upper
77	100		
105	88.0	70.5	110.5
106	92.1	69.8	109.8

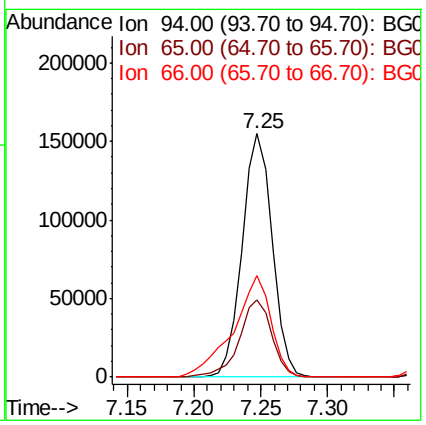


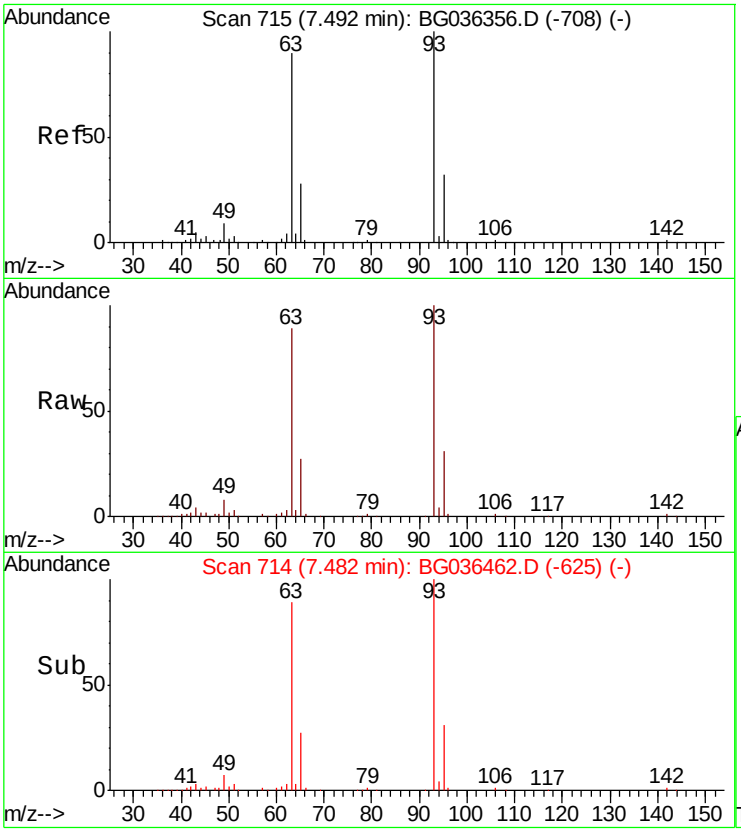


#10
Phenol
Concen: 39.941 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 94 Resp: 239669

Ion	Ratio	Lower	Upper
94	100		
65	31.7	11.5	51.5
66	41.7	19.5	59.5



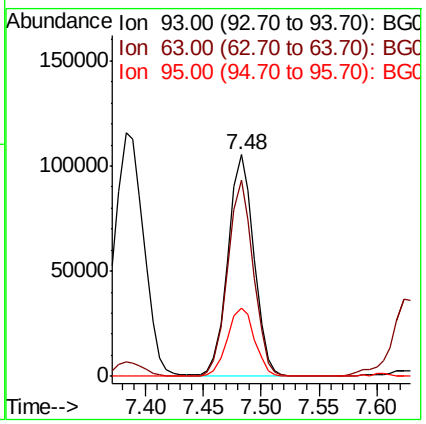


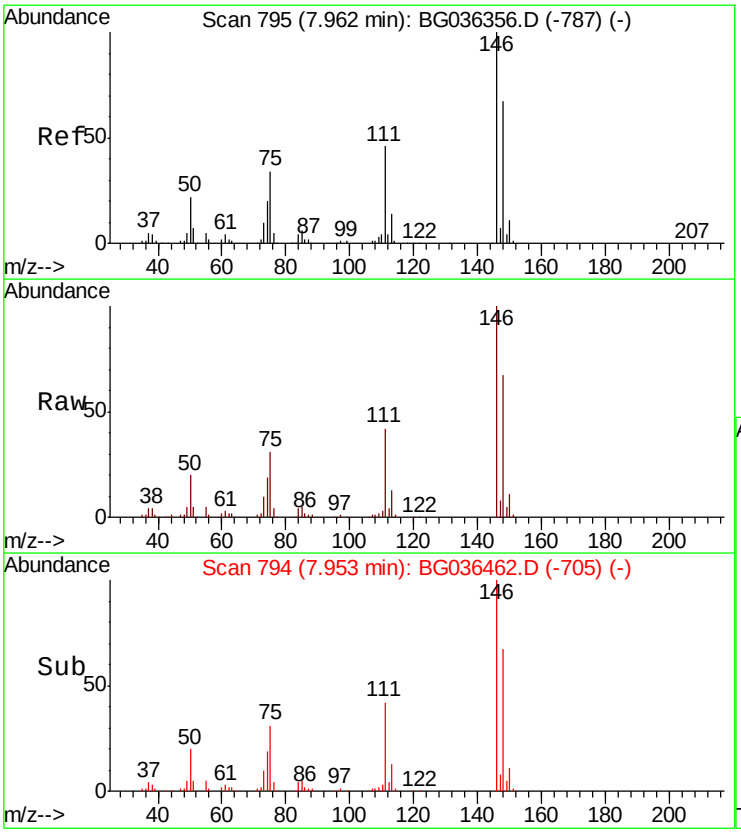
#11
bis(2-Chloroethyl)ether
Concen: 34.788 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 165495

Ion	Ratio	Lower	Upper
93	100		
63	88.8	69.9	109.9
95	30.8	11.7	51.7

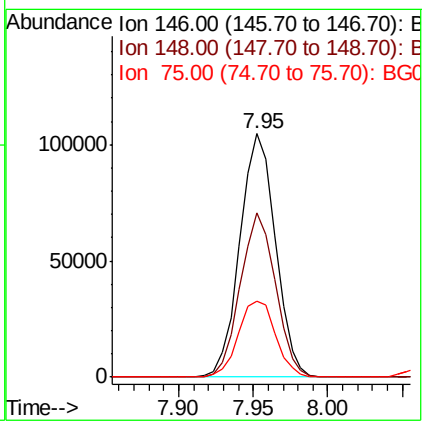


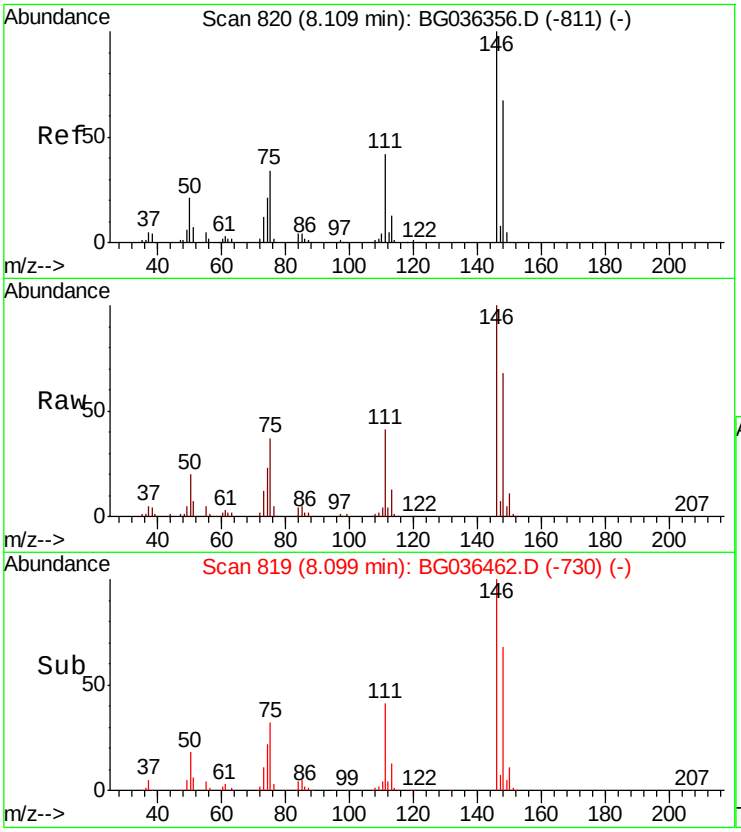


#12
1,3-Dichlorobenzene
Concen: 34.791 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:146 Resp: 172536

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.8	80.6
75	31.2	27.2	40.8



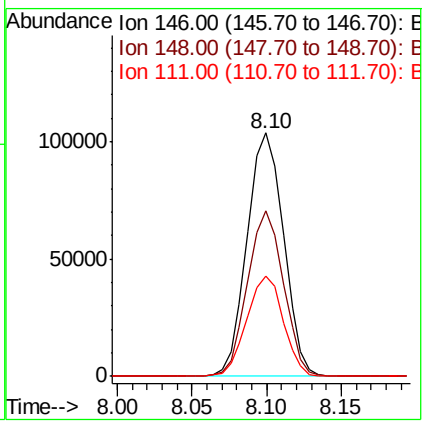


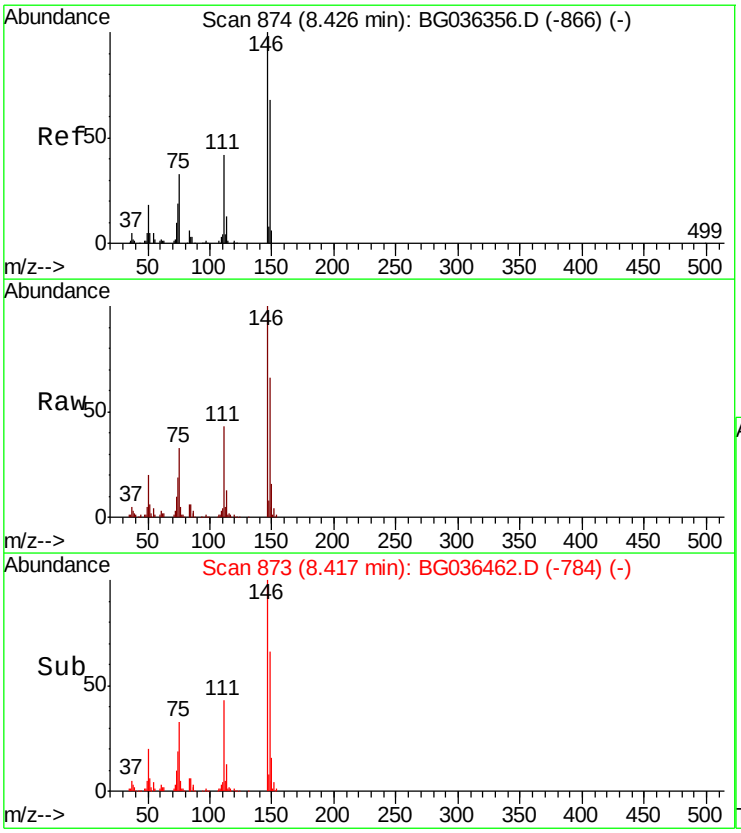
#13
1,4-Dichlorobenzene
Concen: 35.043 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 175457

Ion	Ratio	Lower	Upper
146	100		
148	68.0	53.9	80.9
111	41.2	33.8	50.6

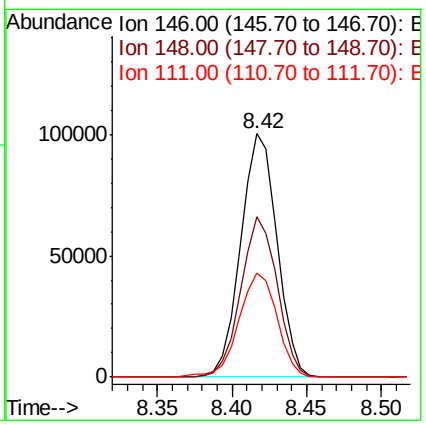


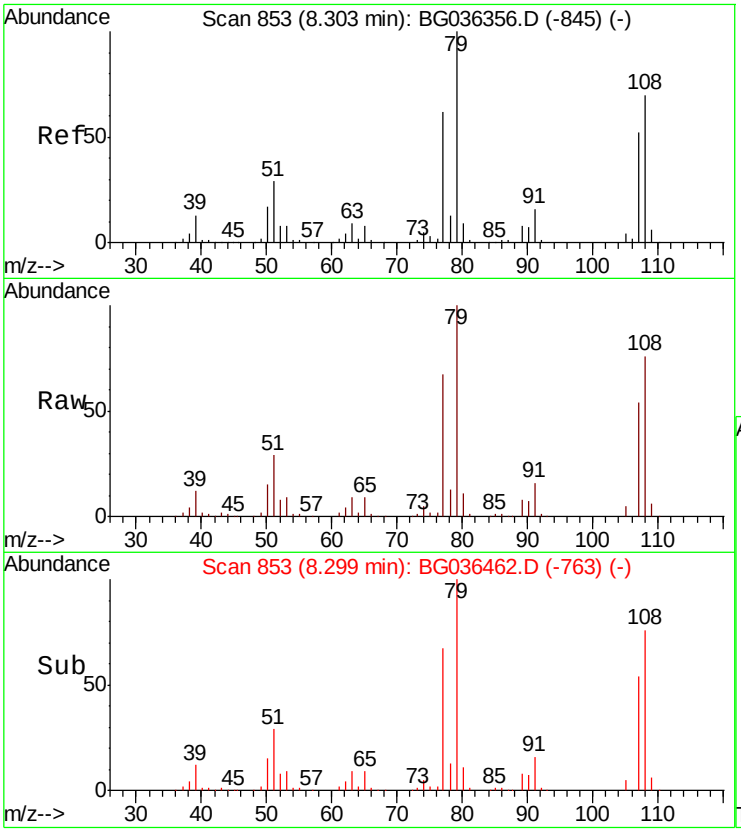


#14
1,2-Dichlorobenzene
Concen: 35.242 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:146 Resp: 168519

Ion	Ratio	Lower	Upper
146	100		
148	65.7	55.0	82.6
111	42.9	34.6	51.8



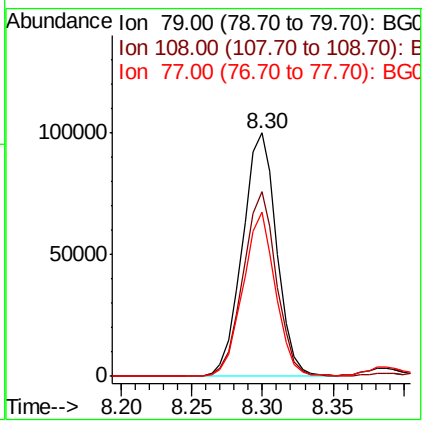


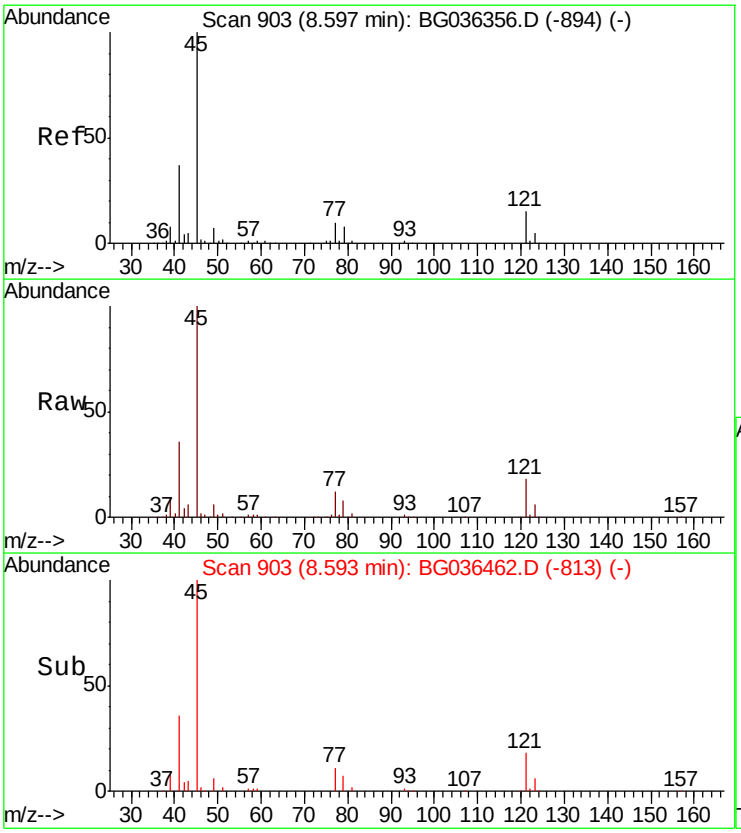
#15
Benzyl Alcohol
Concen: 36.649 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 169410

Ion	Ratio	Lower	Upper
79	100		
108	75.8	55.9	83.9
77	67.5	50.0	75.0

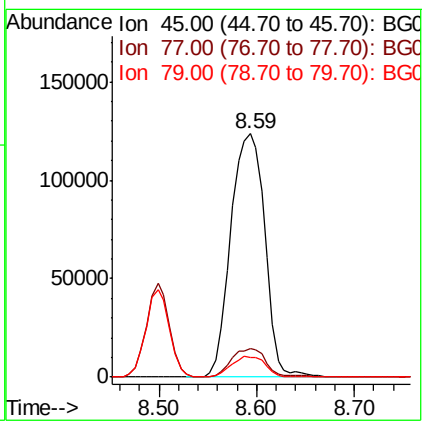


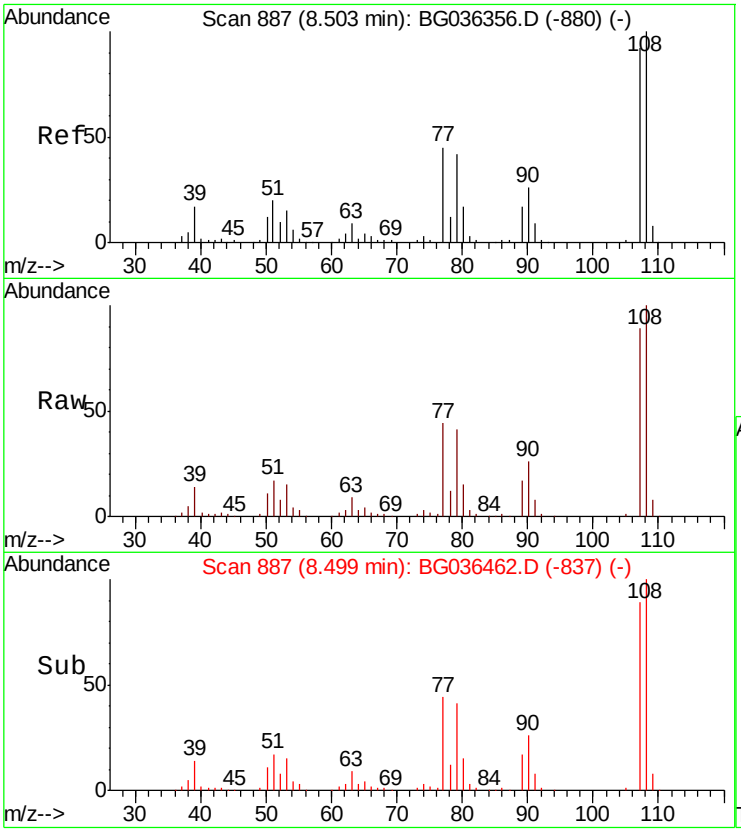


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.384 ng
RT: 8.59 min Scan# 903
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 45 Resp: 301090

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.5
79	8.2	0.0	27.9



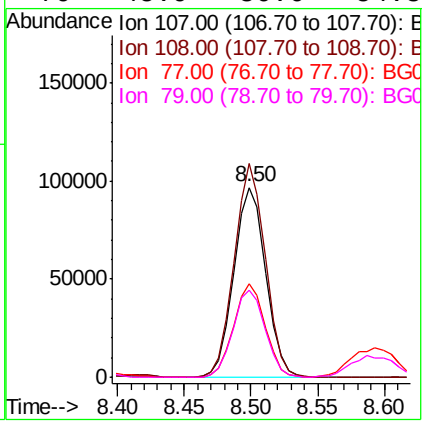


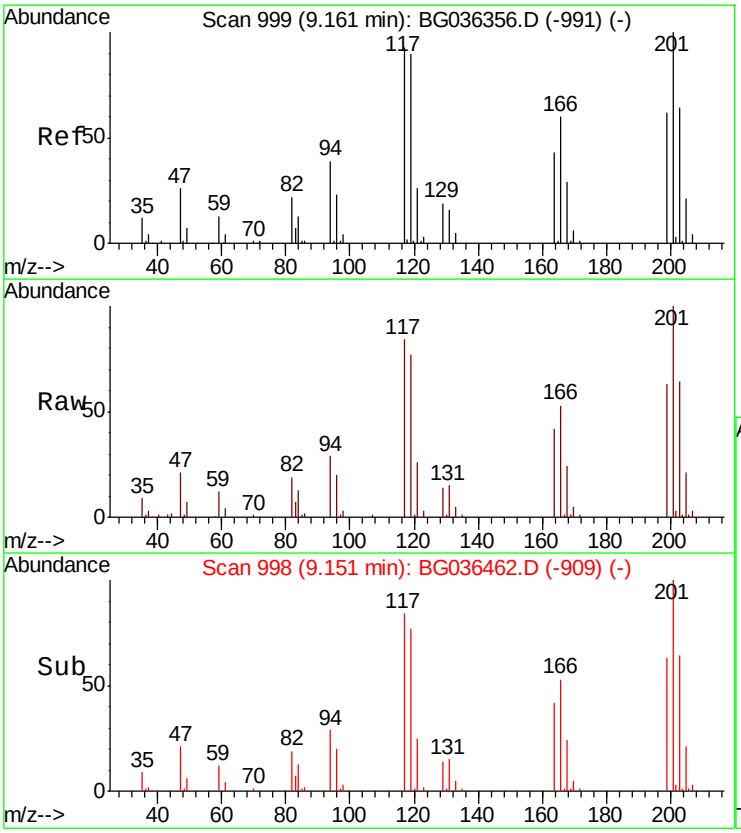
#17
2-Methylphenol
Concen: 40.127 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 159884

Ion	Ratio	Lower	Upper
107	100		
108	112.6	86.7	130.1
77	49.5	39.0	58.4
79	45.9	36.6	54.8

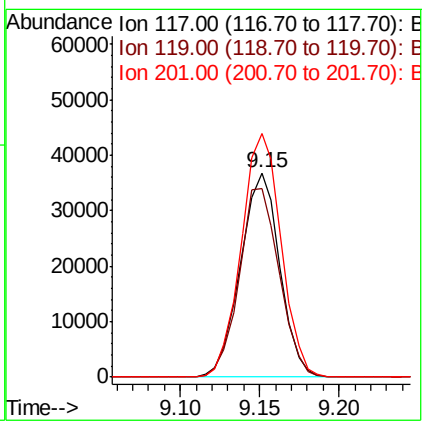


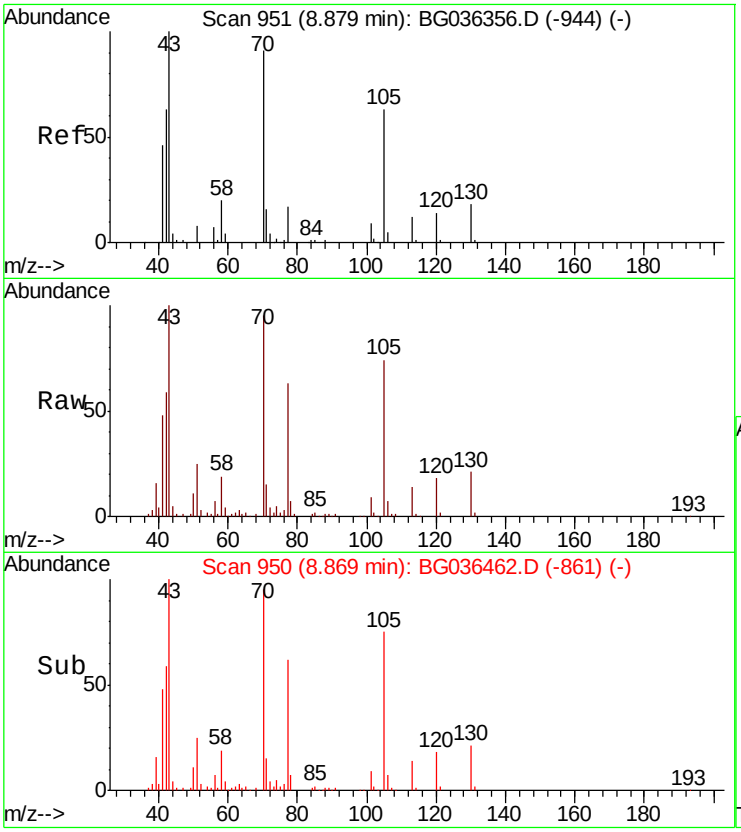


#18
Hexachloroethane
Concen: 35.209 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:117 Resp: 63206

Ion	Ratio	Lower	Upper
117	100		
119	92.2	76.8	115.2
201	119.3	85.7	128.5



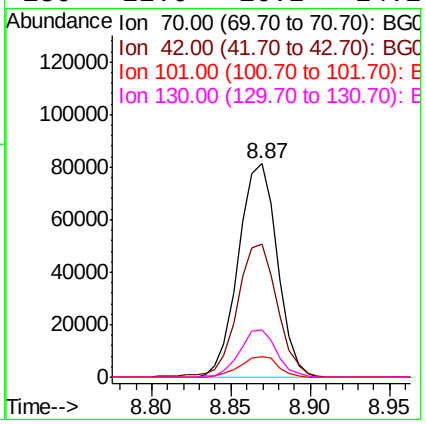


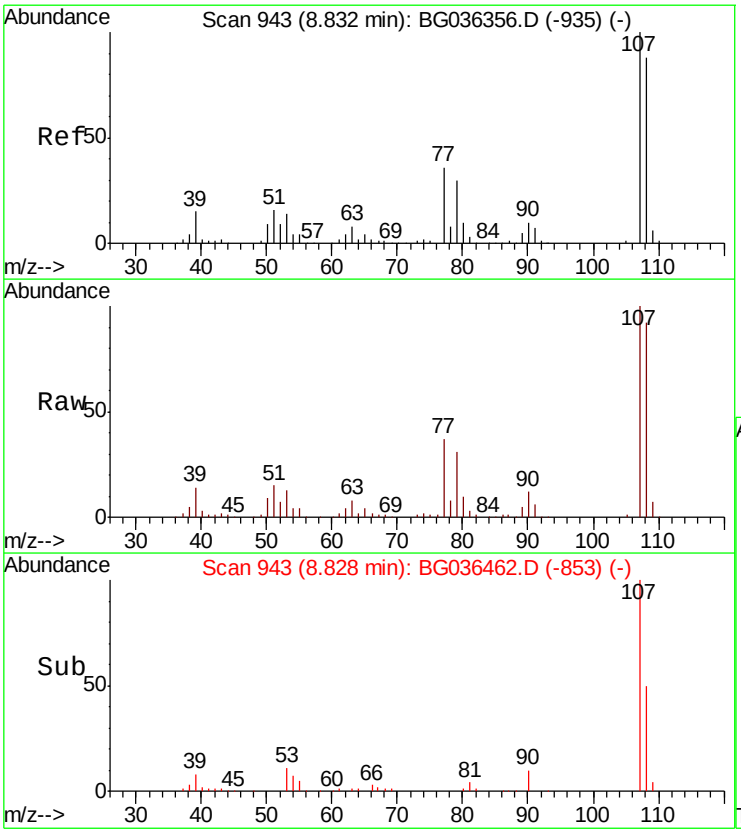
#19
n-Nitroso-di-n-propylamine
Concen: 32.356 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 138658

Ion	Ratio	Lower	Upper
70	100		
42	62.5	56.2	84.4
101	9.4	7.8	11.6
130	22.0	16.2	24.2

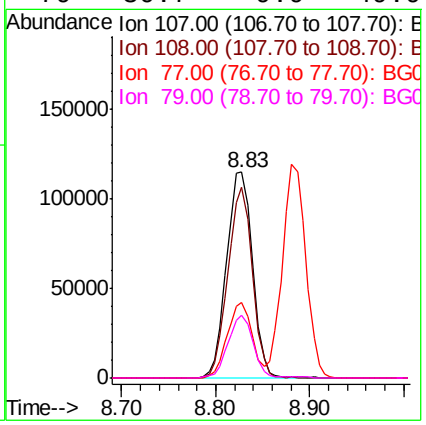


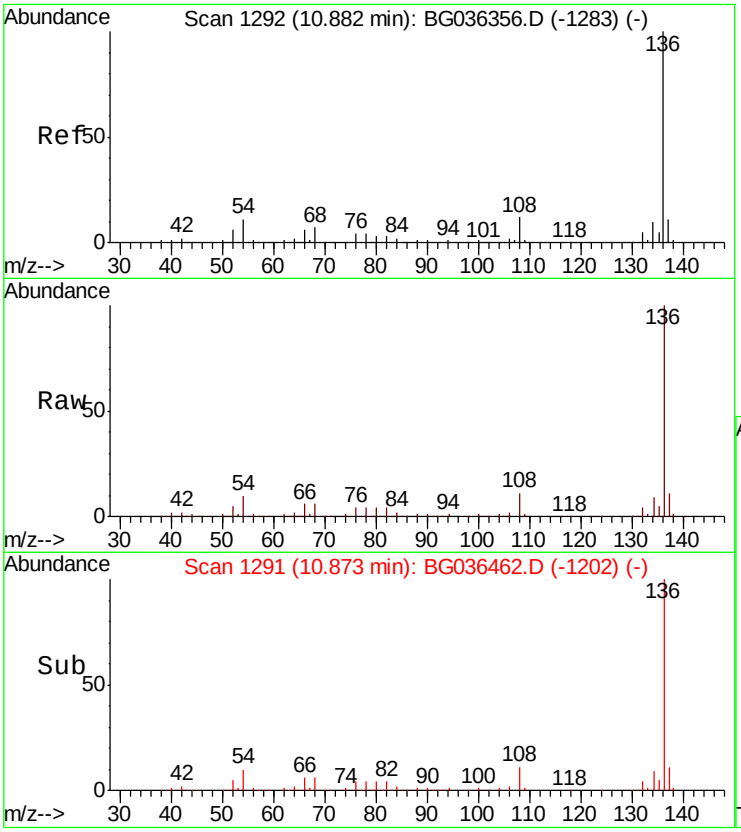


#20
3+4-Methylphenols
Concen: 39.665 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:107 Resp: 220649

Ion	Ratio	Lower	Upper
107	100		
108	92.5	68.0	108.0
77	36.9	15.6	55.6
79	30.7	9.9	49.9



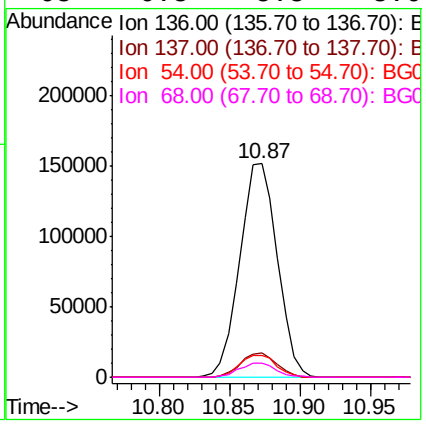


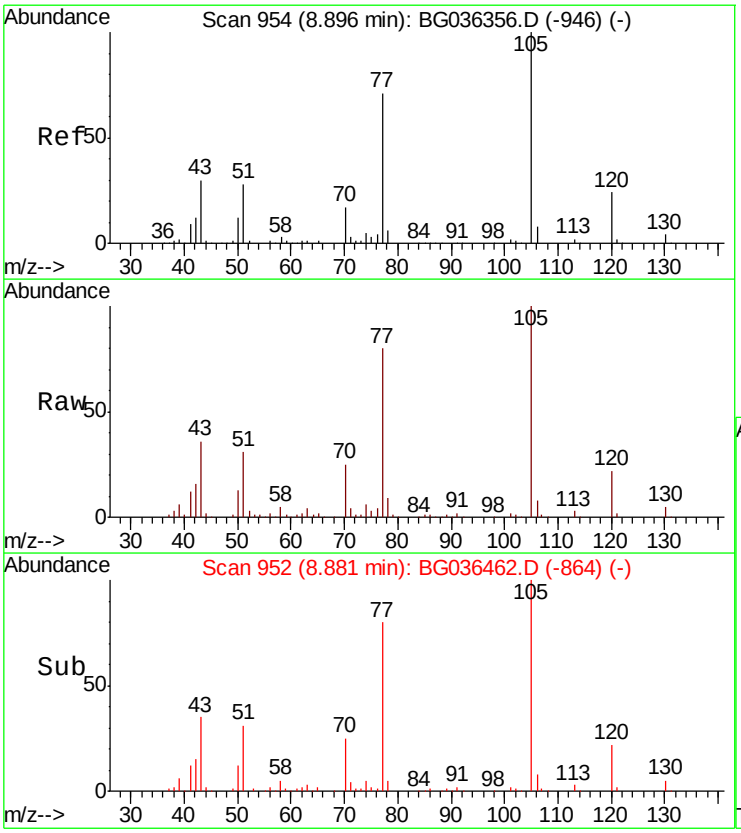
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 283183

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	10.4	9.2	13.8
68	6.3	5.8	8.6

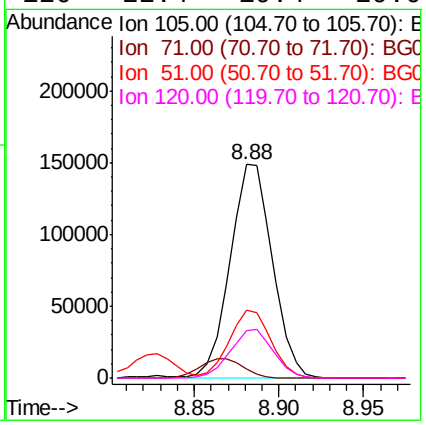


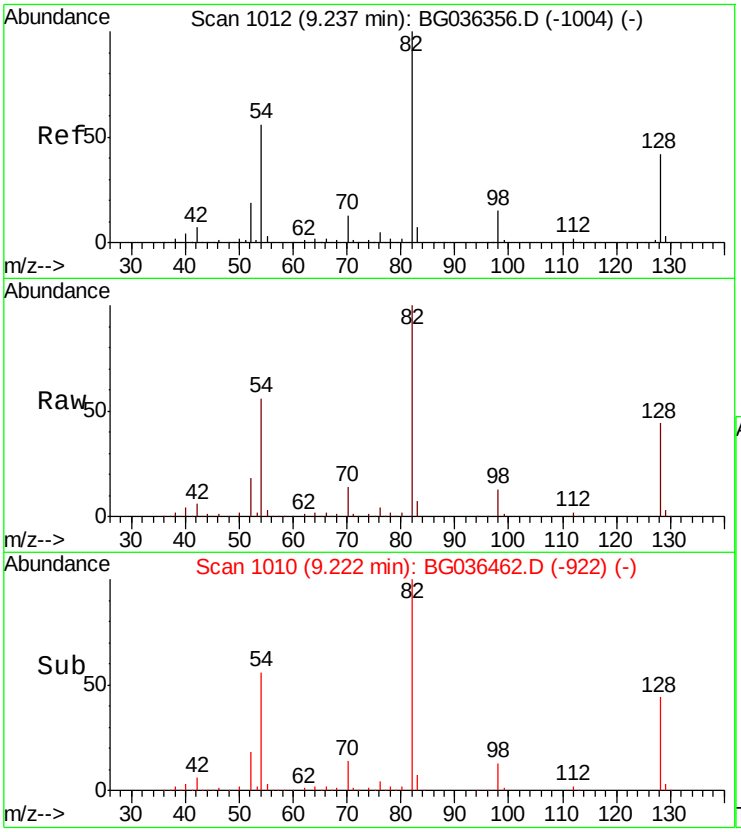


#22
Acetophenone
Concen: 34.762 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:105 Resp: 258501

Ion	Ratio	Lower	Upper
105	100		
71	4.2	2.4	3.6#
51	31.5	25.9	38.9
120	22.4	19.4	29.0



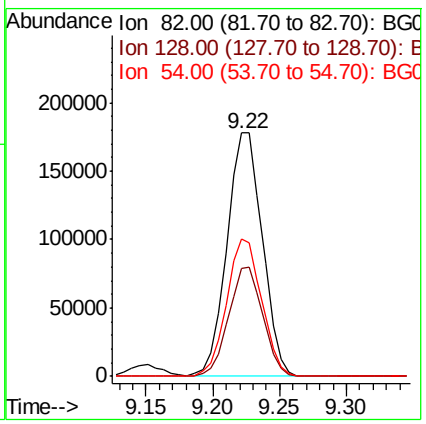


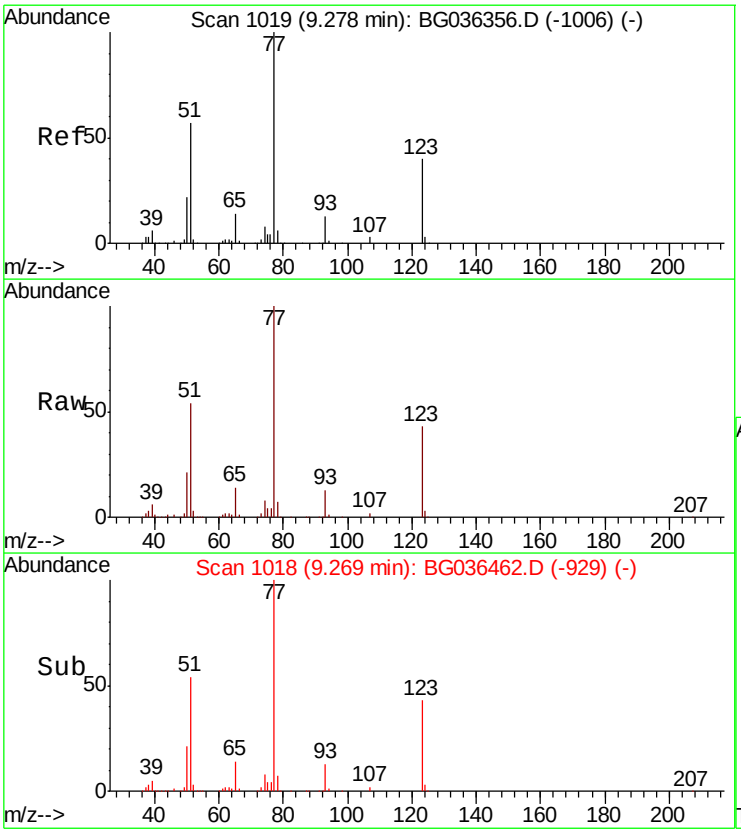
#23
Nitrobenzene-d5
Concen: 62.909 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 328343

Ion	Ratio	Lower	Upper
82	100		
128	44.3	33.3	49.9
54	56.3	45.1	67.7

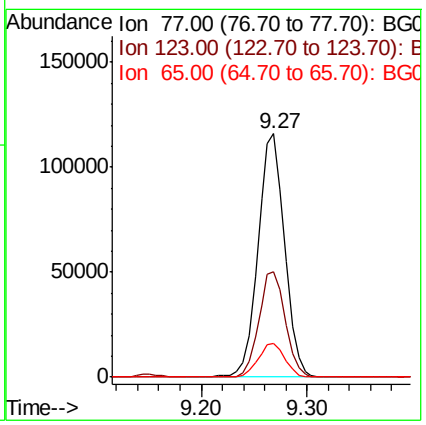


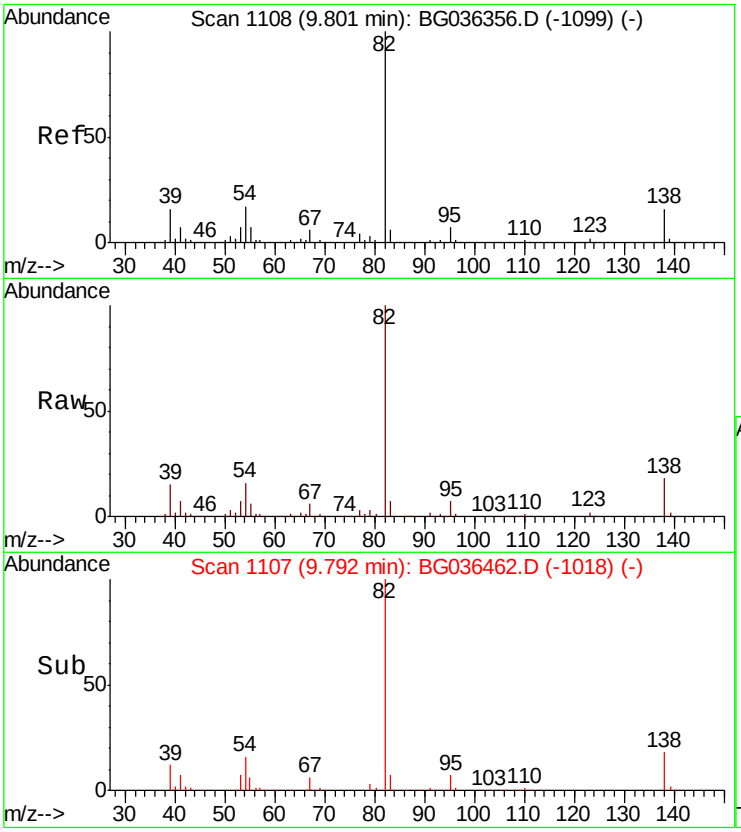


#24
Nitrobenzene
Concen: 35.881 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 77 Resp: 201945

Ion	Ratio	Lower	Upper
77	100		
123	43.5	32.4	48.6
65	14.0	11.5	17.3



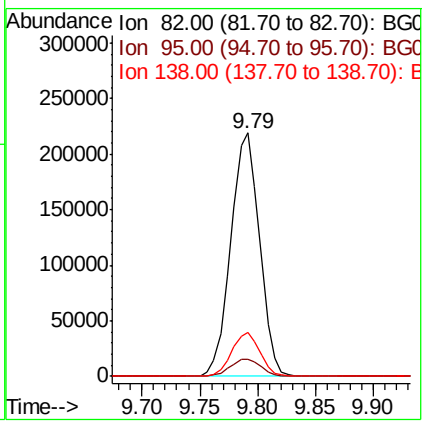


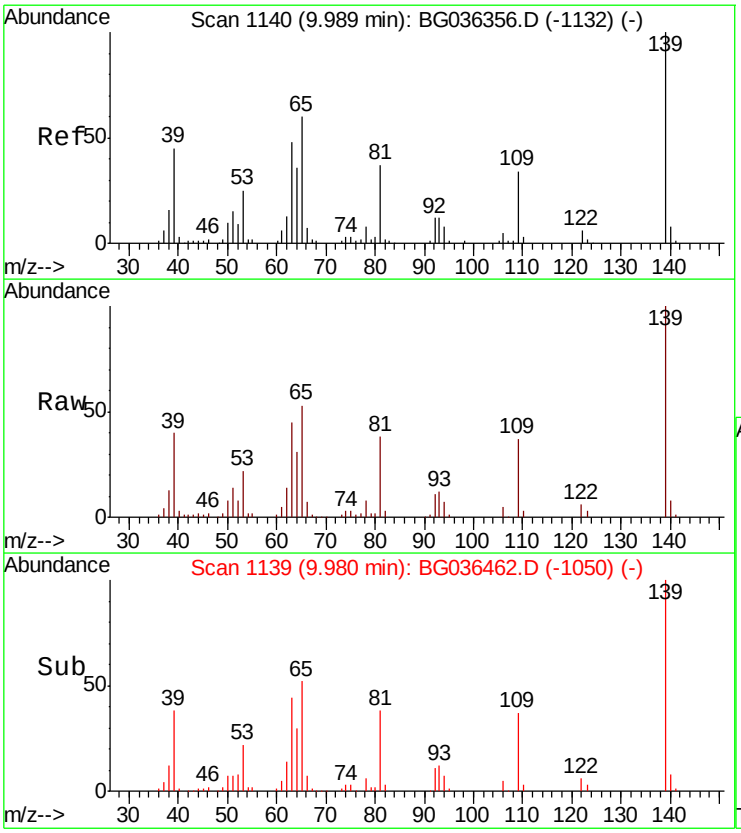
#25
Isophorone
Concen: 36.411 ng
RT: 9.79 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 377523

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.8
138	18.0	12.9	19.3

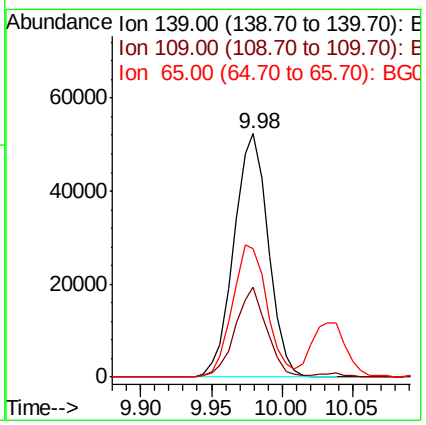


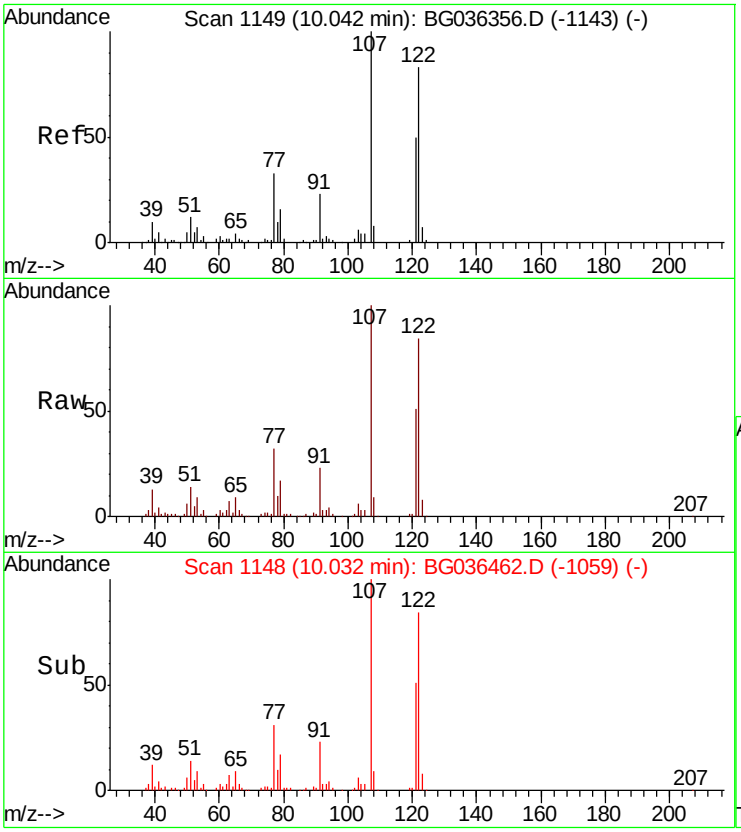


#26
2-Nitrophenol
Concen: 39.950 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:139 Resp: 89099

Ion	Ratio	Lower	Upper
139	100		
109	36.8	27.4	41.0
65	53.0	47.8	71.6



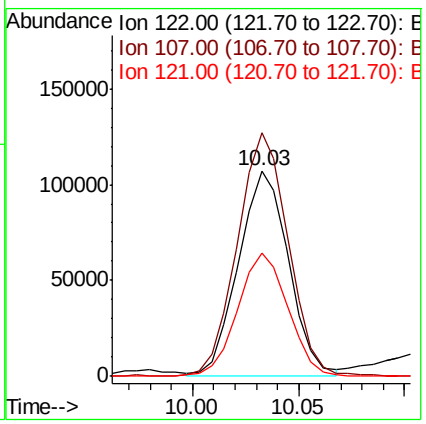


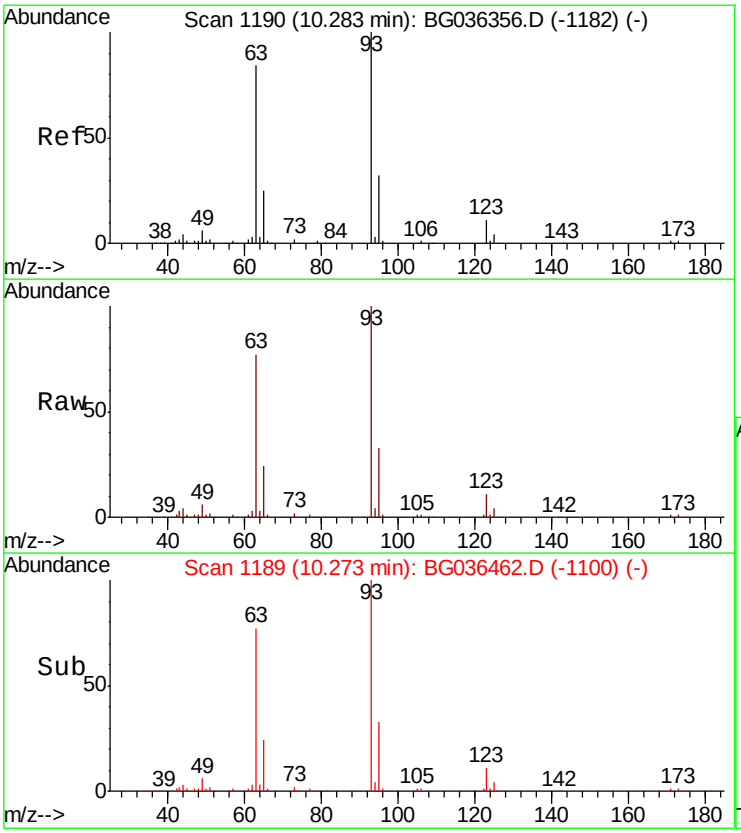
#27
2,4-Dimethylphenol
Concen: 42.668 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 176178

Ion	Ratio	Lower	Upper
122	100		
107	118.4	96.0	144.0
121	59.9	48.2	72.4

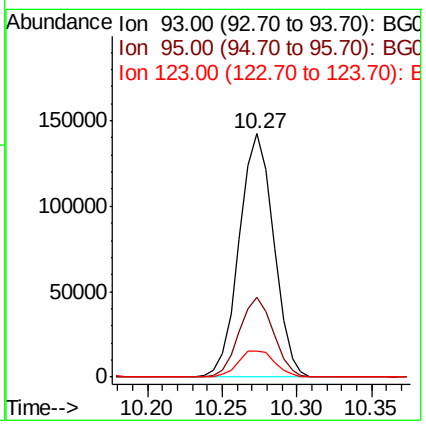


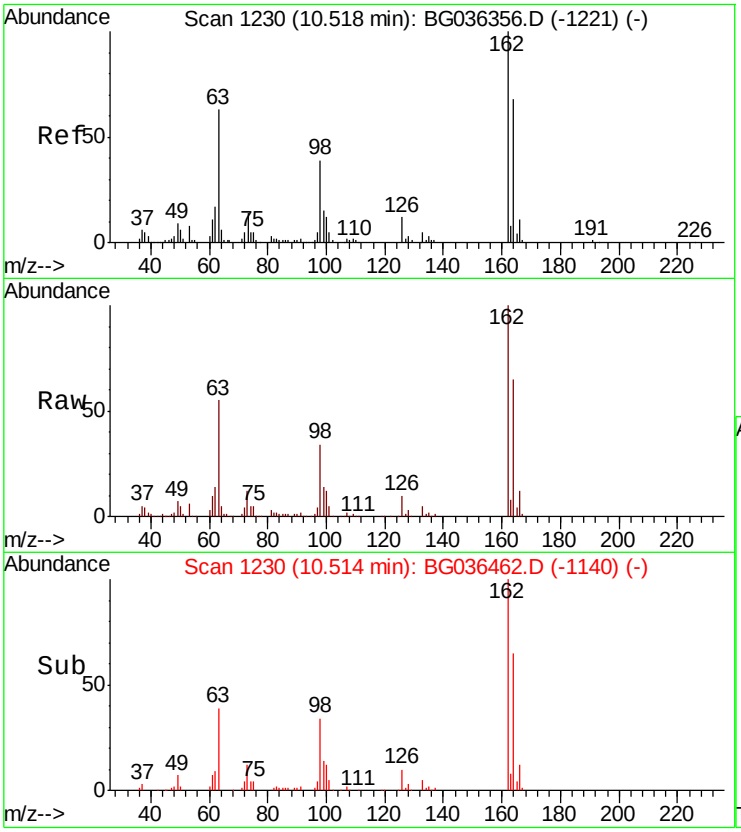


#28
bis(2-Chloroethoxy)methane
Concen: 35.846 ng
RT: 10.27 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 93 Resp: 228102

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.2	37.8
123	10.9	8.6	12.8



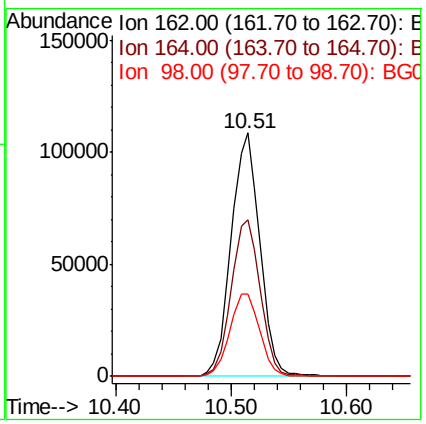


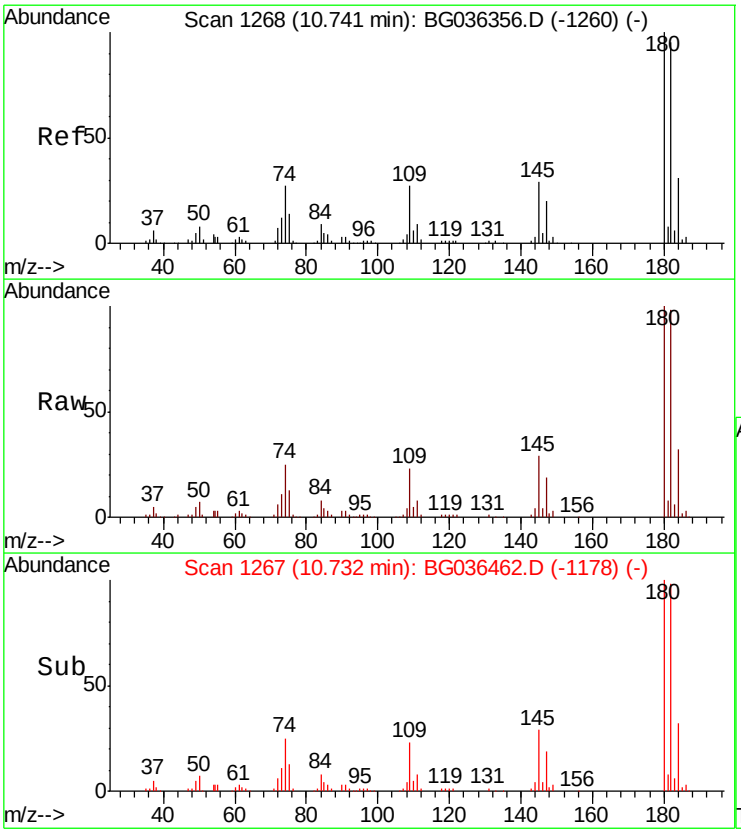
#29
2,4-Dichlorophenol
Concen: 41.348 ng
RT: 10.51 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 187108

Ion	Ratio	Lower	Upper
162	100		
164	64.6	47.6	87.6
98	33.7	19.2	59.2

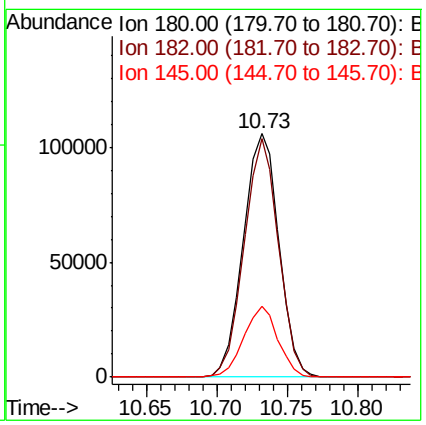


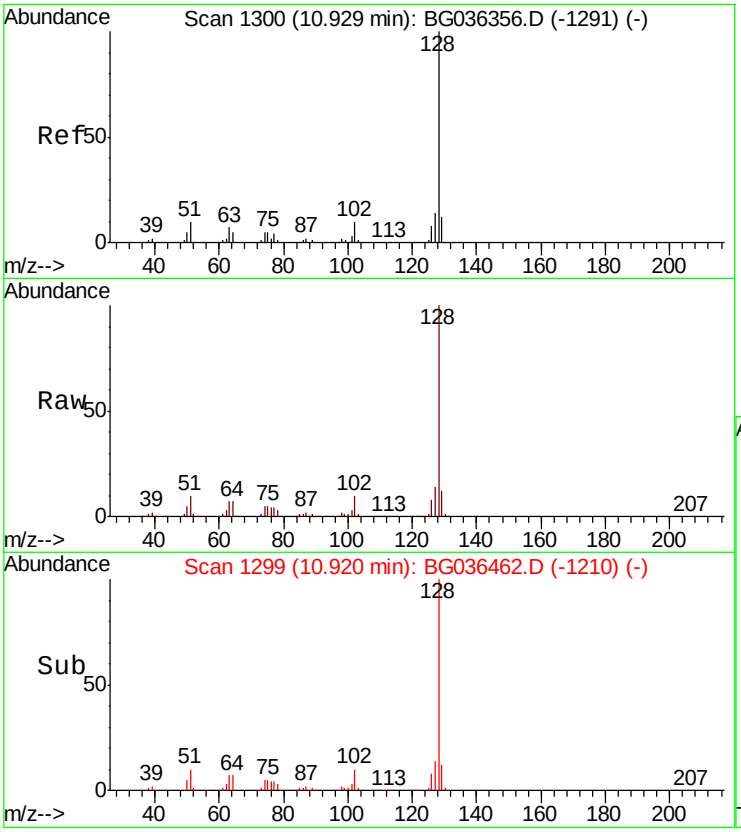


#30
1,2,4-Trichlorobenzene
Concen: 35.371 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:180 Resp: 187246

Ion	Ratio	Lower	Upper
180	100		
182	97.7	76.0	114.0
145	29.1	22.9	34.3



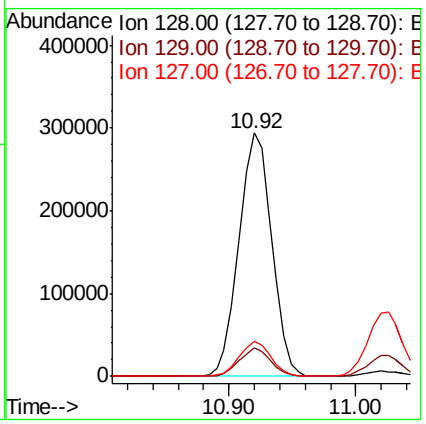


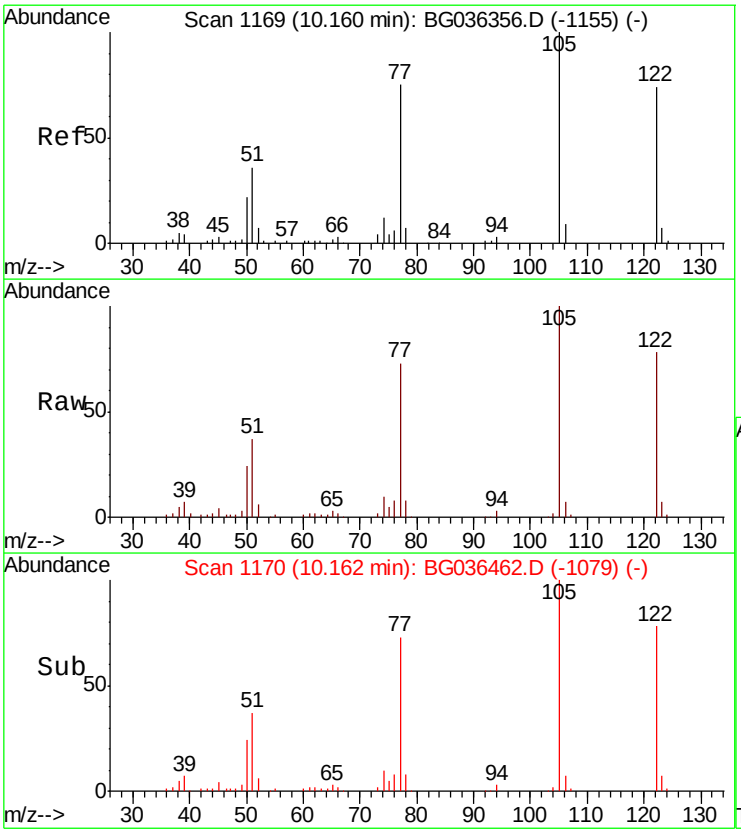
#31
Naphthalene
Concen: 37.343 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 528632

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

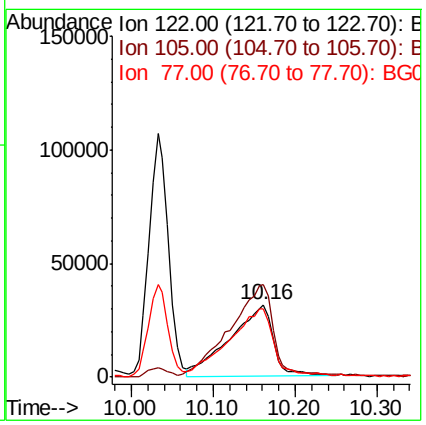


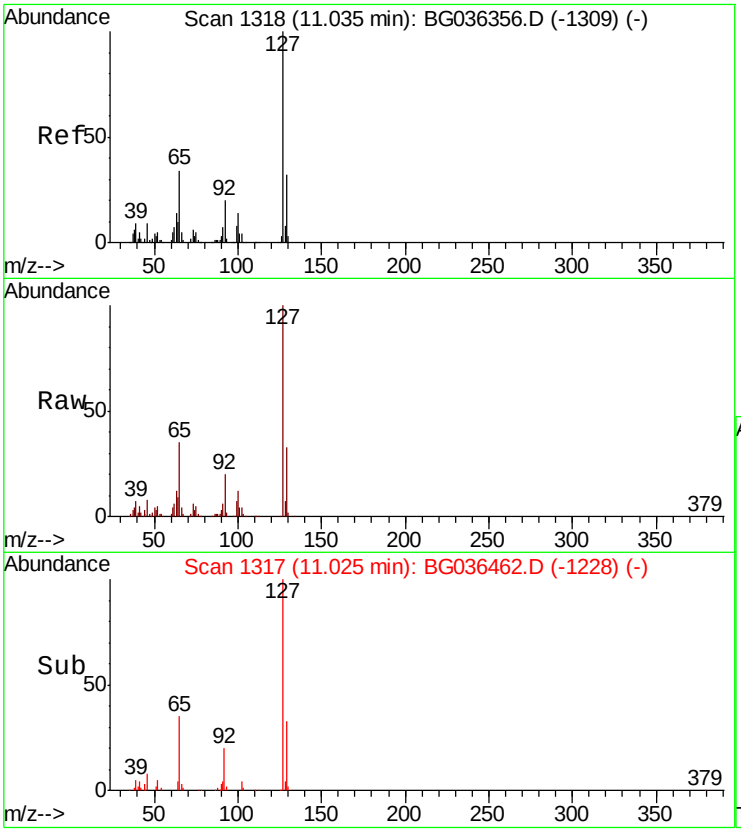


#32
Benzoic acid
Concen: 38.707 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:122 Resp: 115564

Ion	Ratio	Lower	Upper
122	100		
105	128.0	108.1	148.1
77	94.0	76.3	116.3



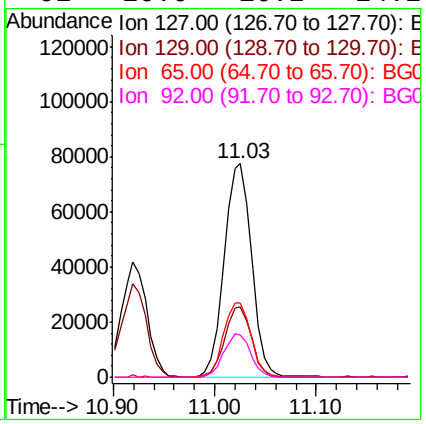


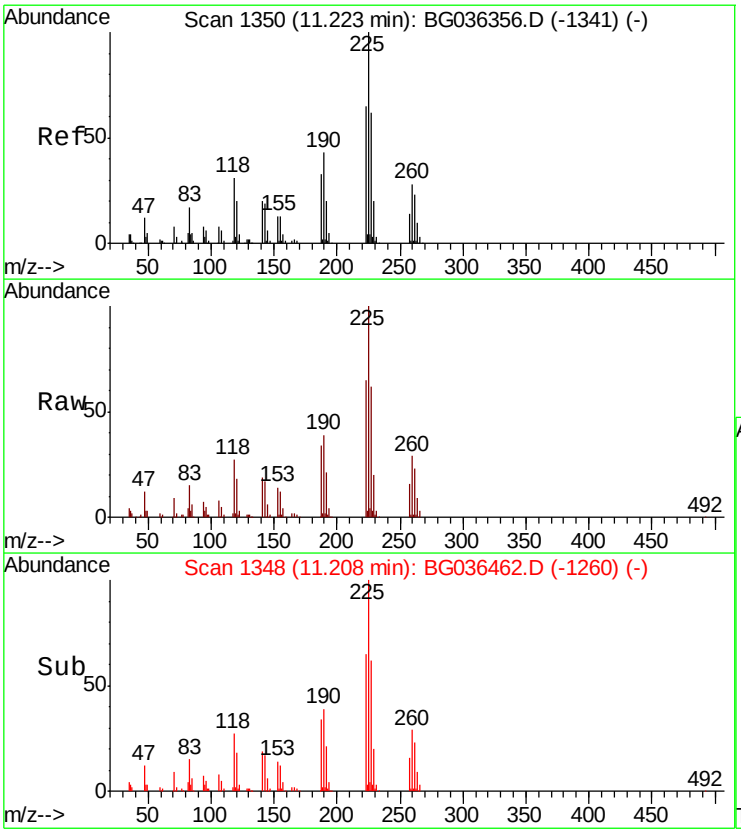
#33
4-Chloroaniline
Concen: 22.406 ng
RT: 11.03 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 145345

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	35.0	27.5	41.3
92	20.0	16.2	24.2

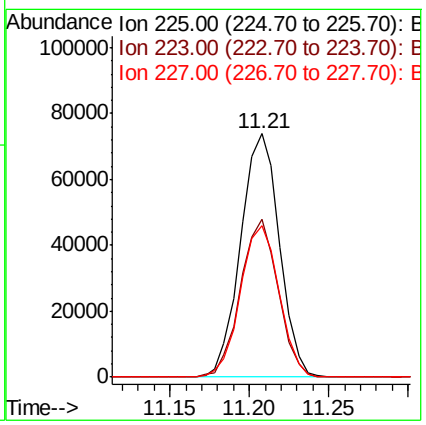


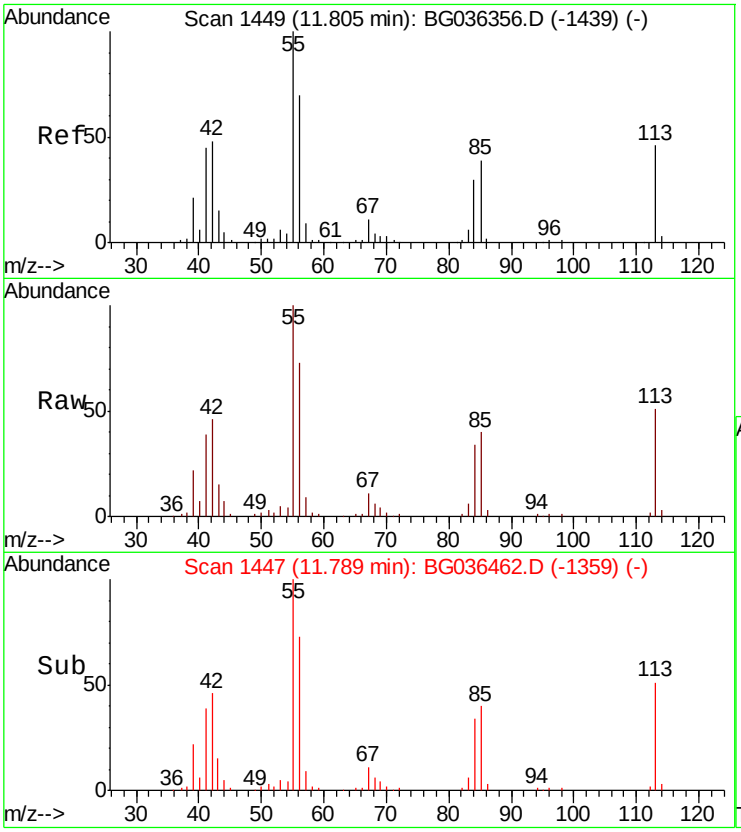


#34
Hexachlorobutadiene
Concen: 35.278 ng
RT: 11.21 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:225 Resp: 125477

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.8	77.8
227	62.3	49.8	74.6



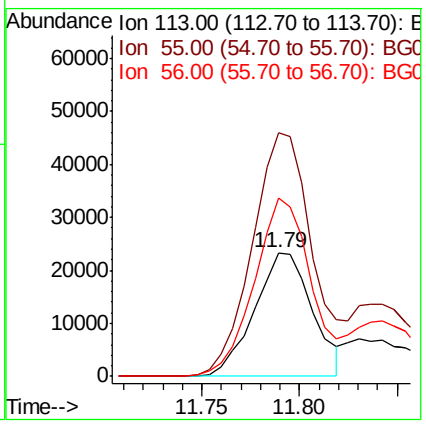


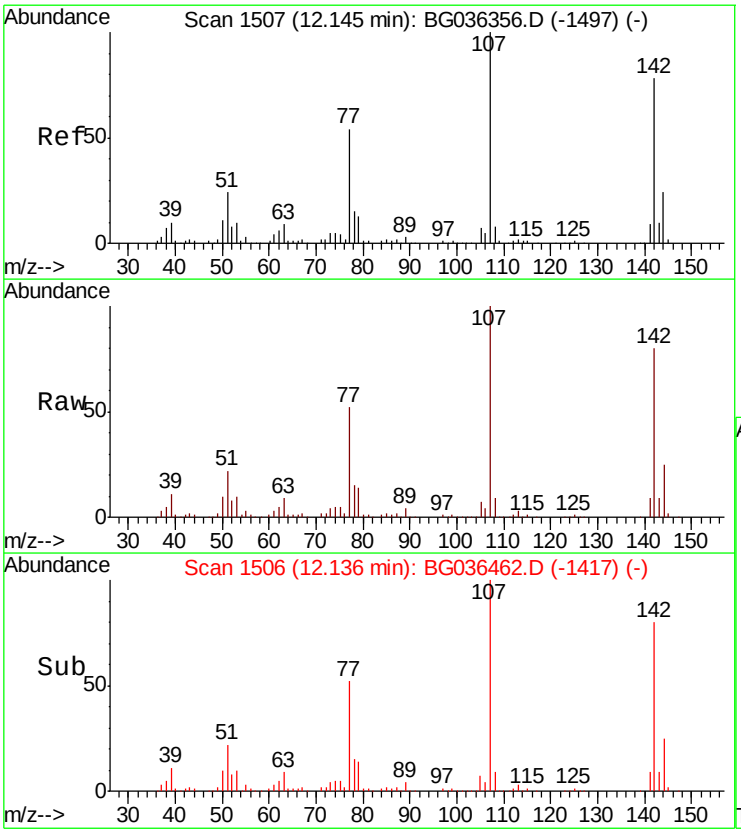
#35
Caprolactam
Concen: 26.456 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 47691

Ion	Ratio	Lower	Upper
113	100		
55	197.3	197.7	237.7#
56	145.0	131.7	171.7

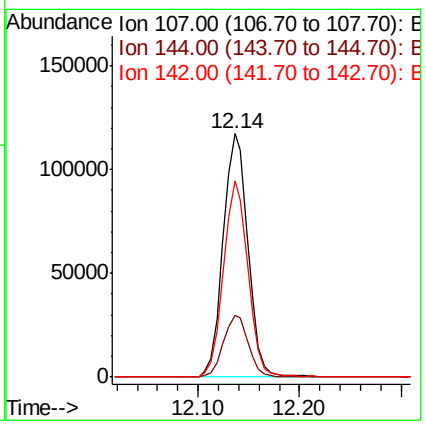


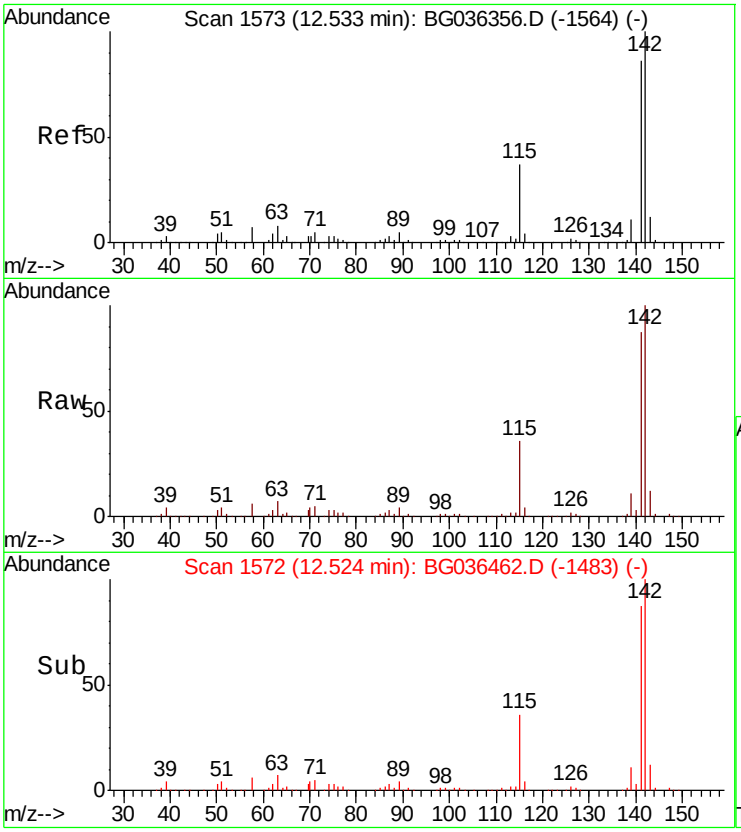


#36
4-Chloro-3-methylphenol
Concen: 37.938 ng
RT: 12.14 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:107 Resp: 199481

Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.5	29.3
142	80.4	62.4	93.6



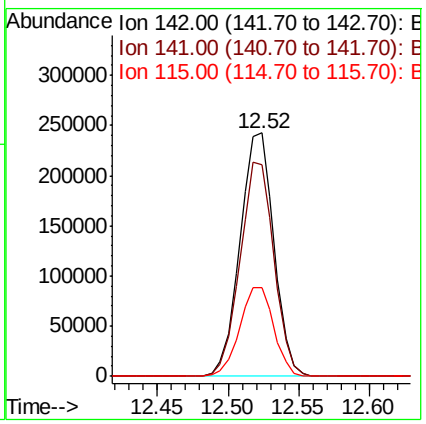


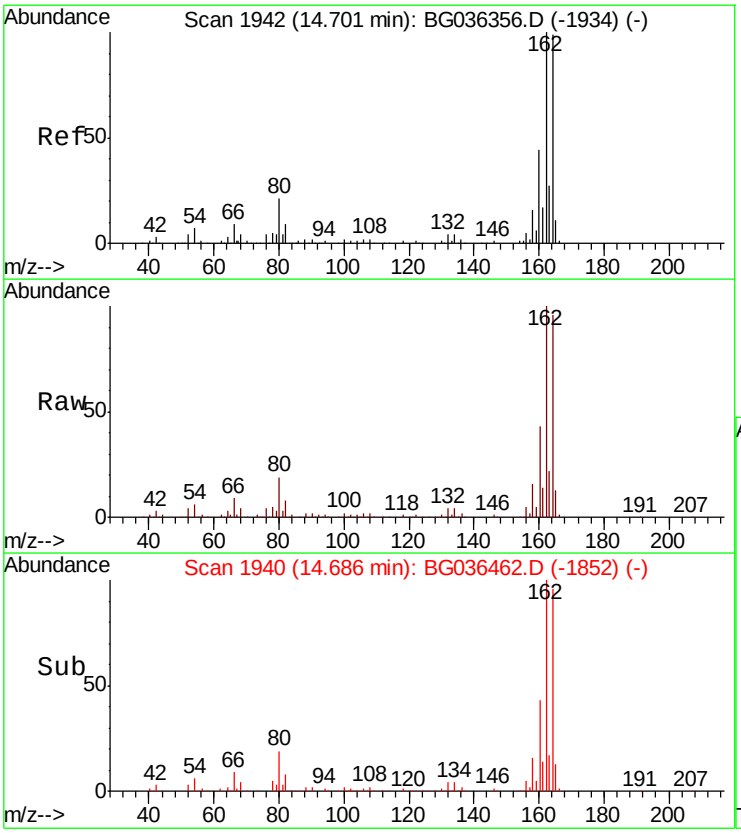
#37
2-Methylnaphthalene
Concen: 39.468 ng
RT: 12.52 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 408809

Ion	Ratio	Lower	Upper
142	100		
141	86.8	68.5	102.7
115	36.3	29.8	44.8

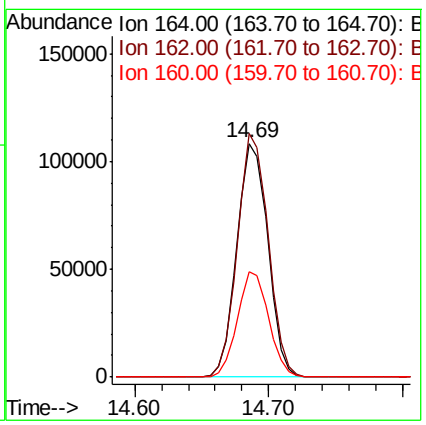


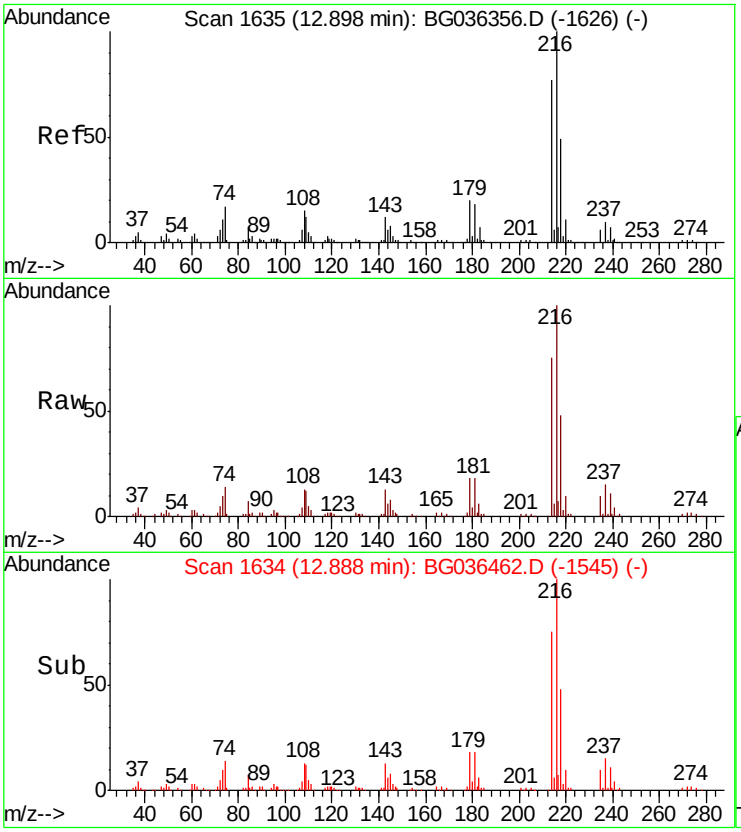


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:164 Resp: 173741

Ion	Ratio	Lower	Upper
164	100		
162	104.0	80.7	121.1
160	45.1	35.3	52.9



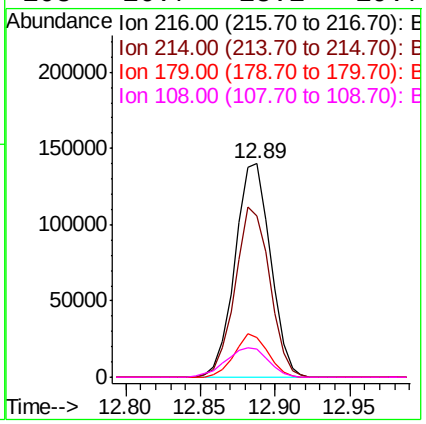


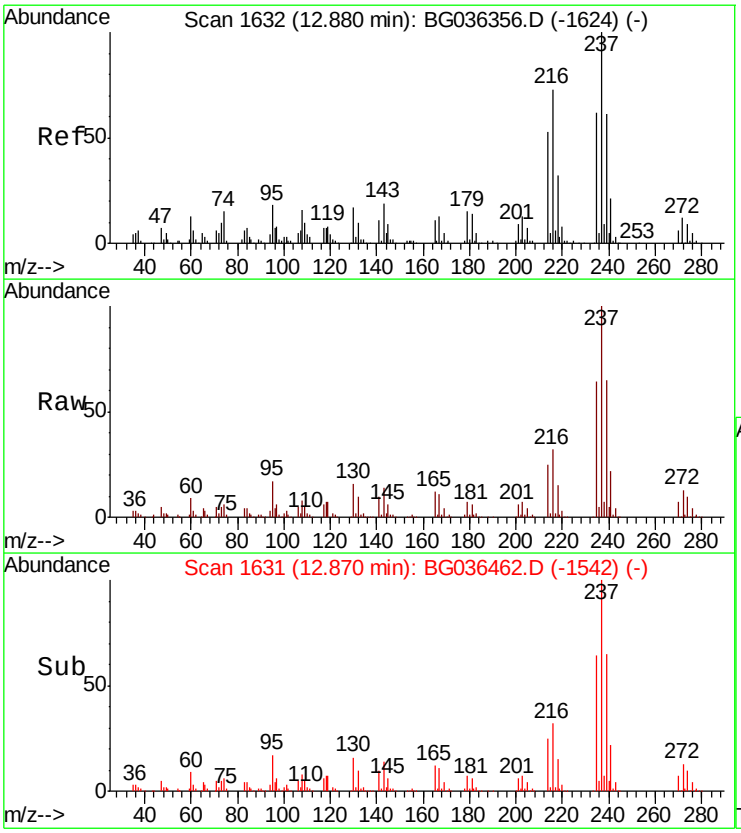
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.736 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 232017

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.0	91.6
179	19.1	15.7	23.5
108	16.7	13.1	19.7

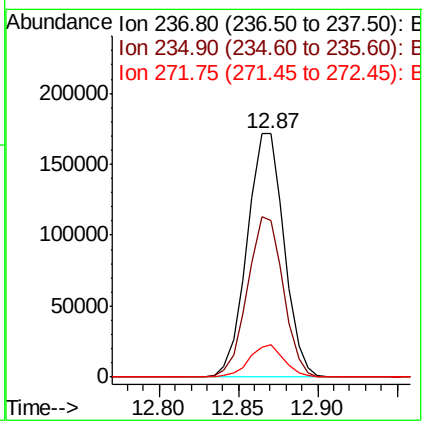


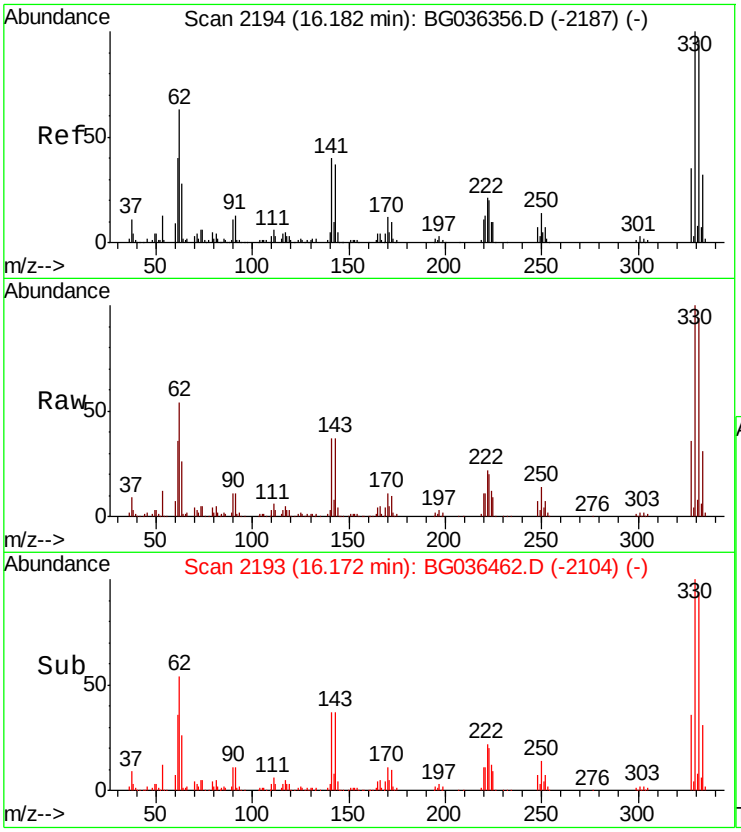


#40
Hexachlorocyclopentadiene
Concen: 86.868 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:237 Resp: 277895

Ion	Ratio	Lower	Upper
237	100		
235	64.5	42.2	82.2
272	13.3	0.0	32.1



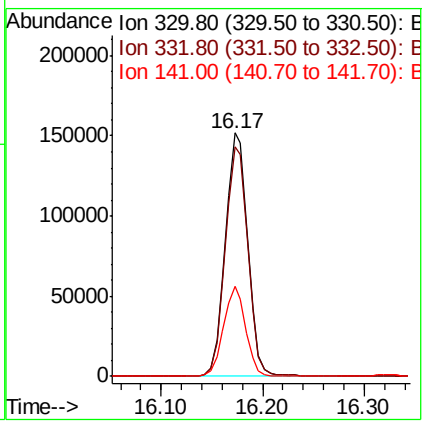


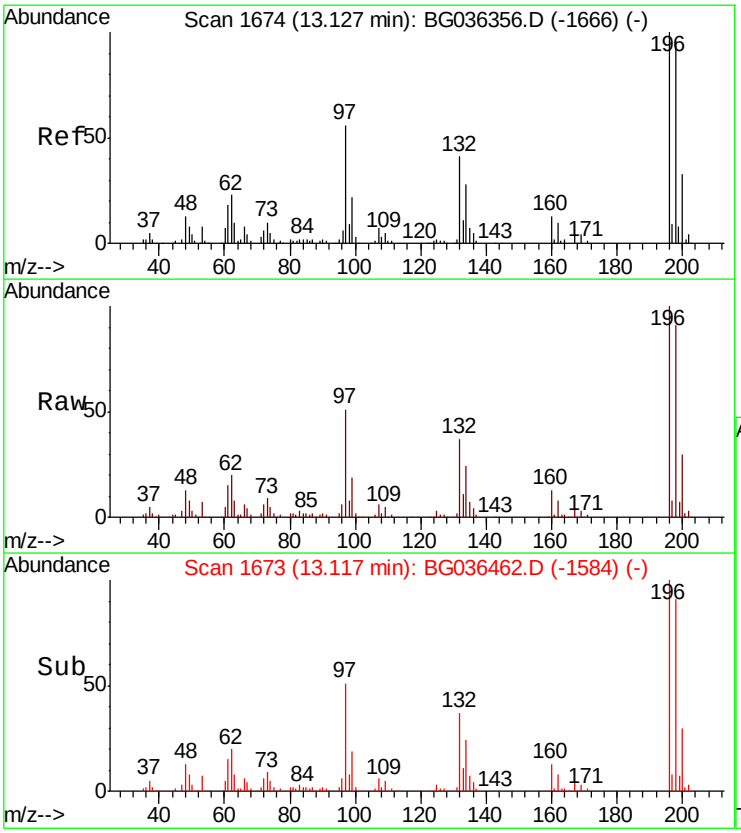
#41
2,4,6-Tribromophenol
Concen: 112.398 ng
RT: 16.17 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 233014

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.4	113.2
141	36.1	30.7	46.1

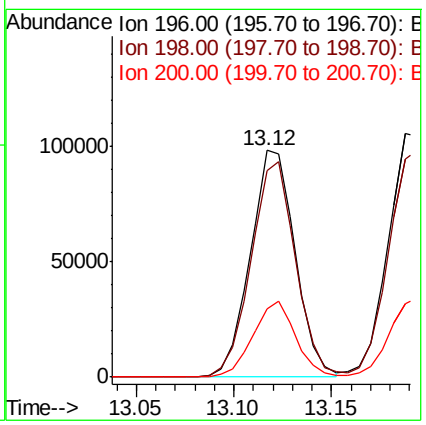


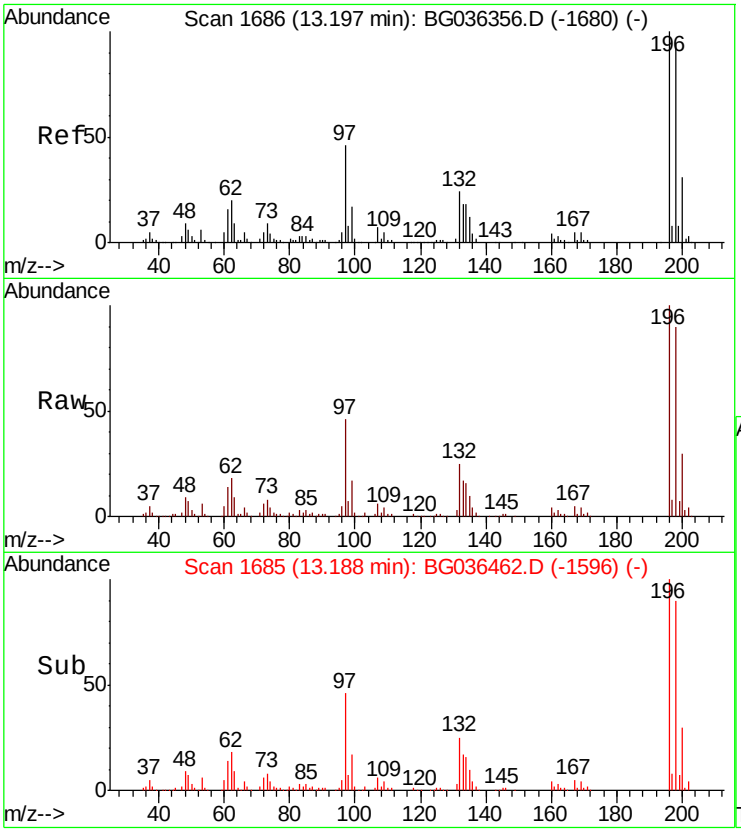


#42
2,4,6-Trichlorophenol
Concen: 41.622 ng
RT: 13.12 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:196 Resp: 155888

Ion	Ratio	Lower	Upper
196	100		
198	91.4	77.2	115.8
200	30.4	26.3	39.5



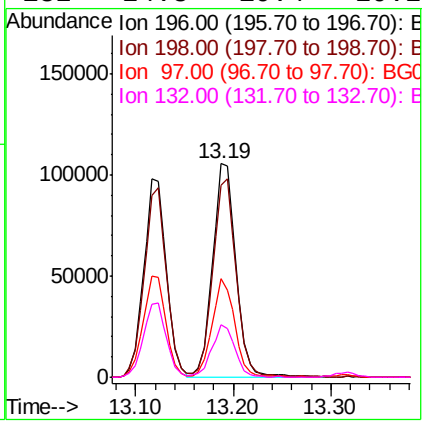


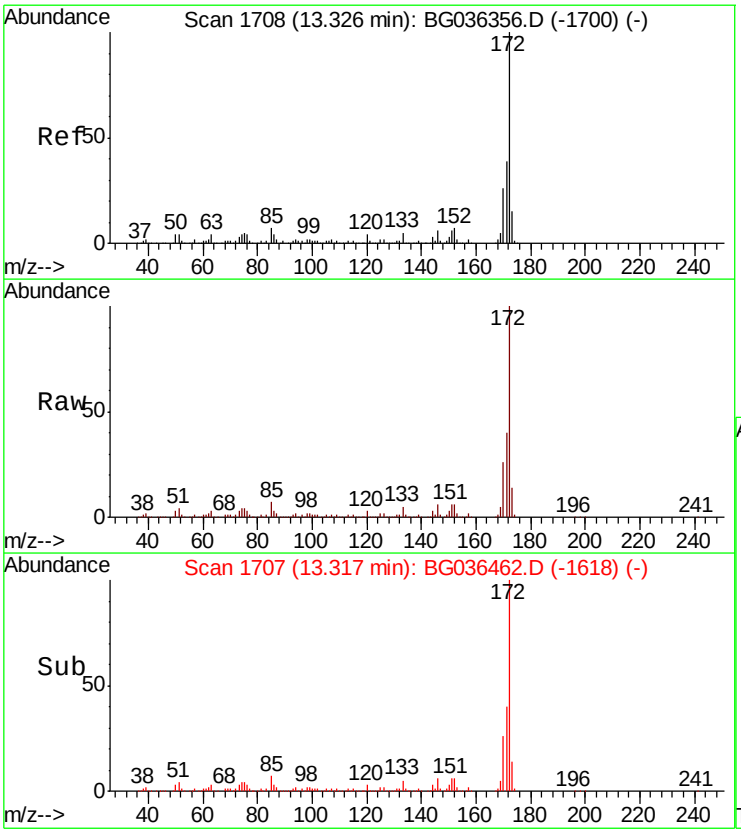
#43
2,4,5-Trichlorophenol
Concen: 43.927 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 175482

Ion	Ratio	Lower	Upper
196	100		
198	89.7	75.6	113.4
97	46.3	37.2	55.8
132	24.8	19.4	29.2

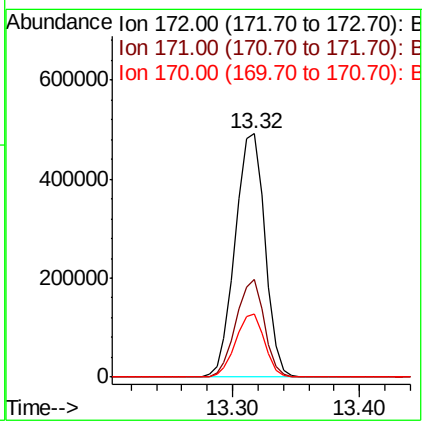


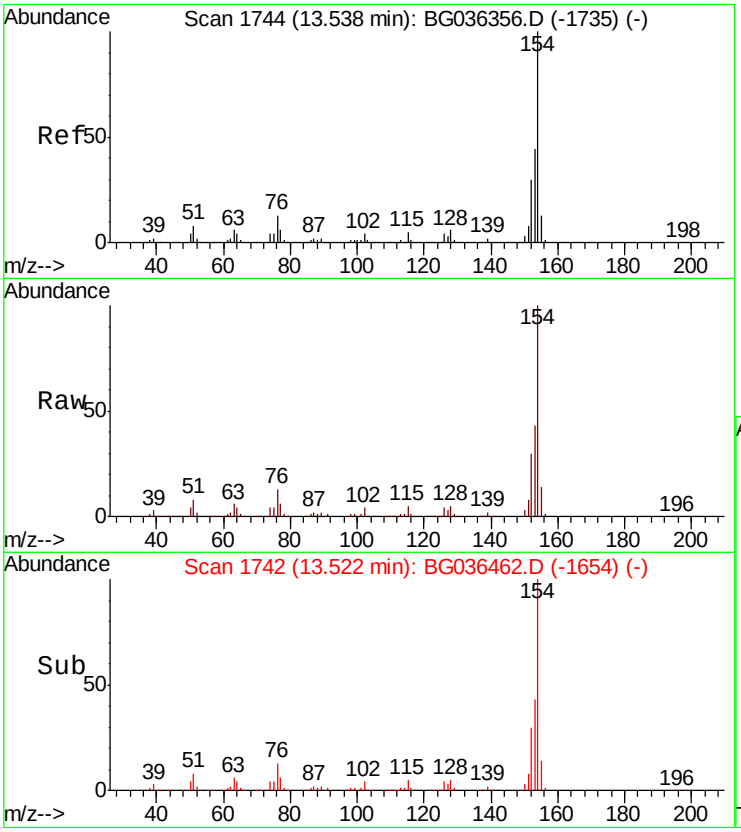


#44
2-Fluorobiphenyl
Concen: 65.638 ng
RT: 13.32 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:172 Resp: 798701

Ion	Ratio	Lower	Upper
172	100		
171	40.0	31.3	46.9
170	26.1	21.0	31.6



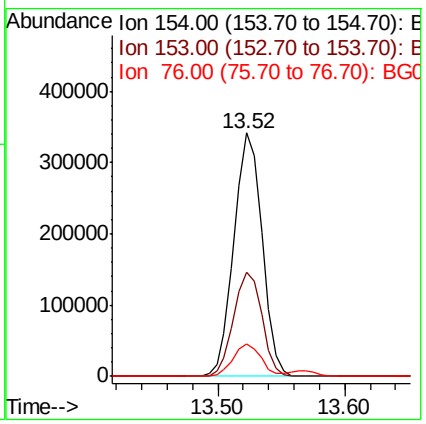


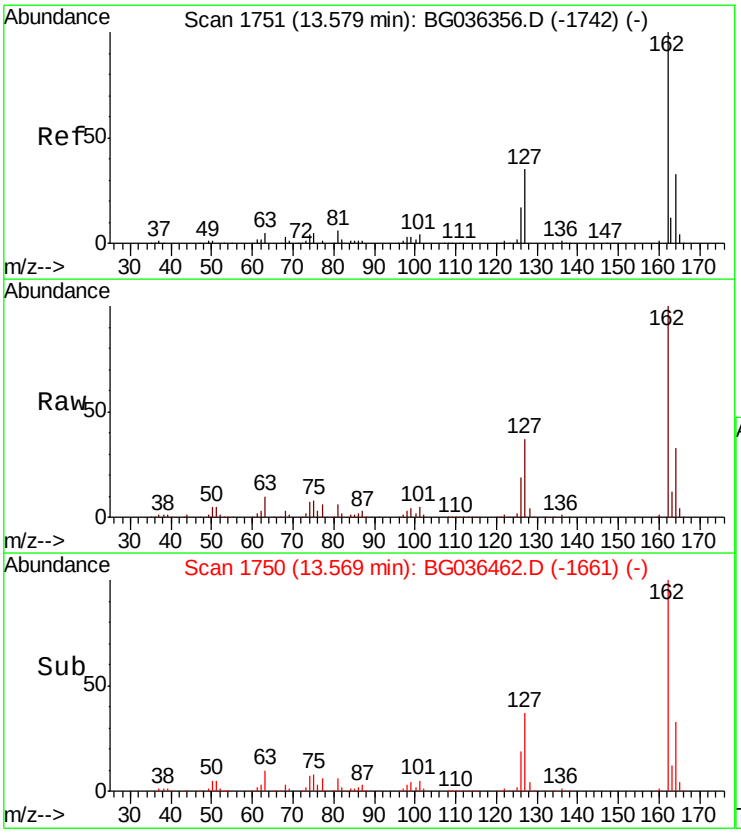
#45
1,1'-Biphenyl
Concen: 36.374 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 524579

Ion	Ratio	Lower	Upper
154	100		
153	42.5	24.0	64.0
76	13.3	0.0	32.9

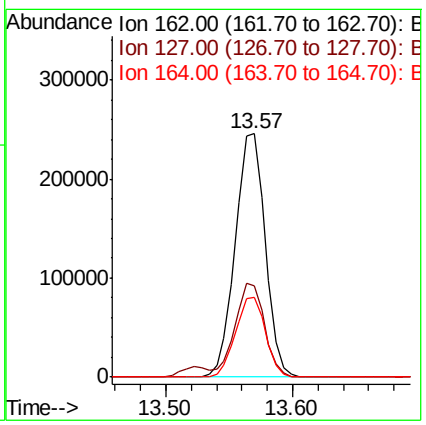


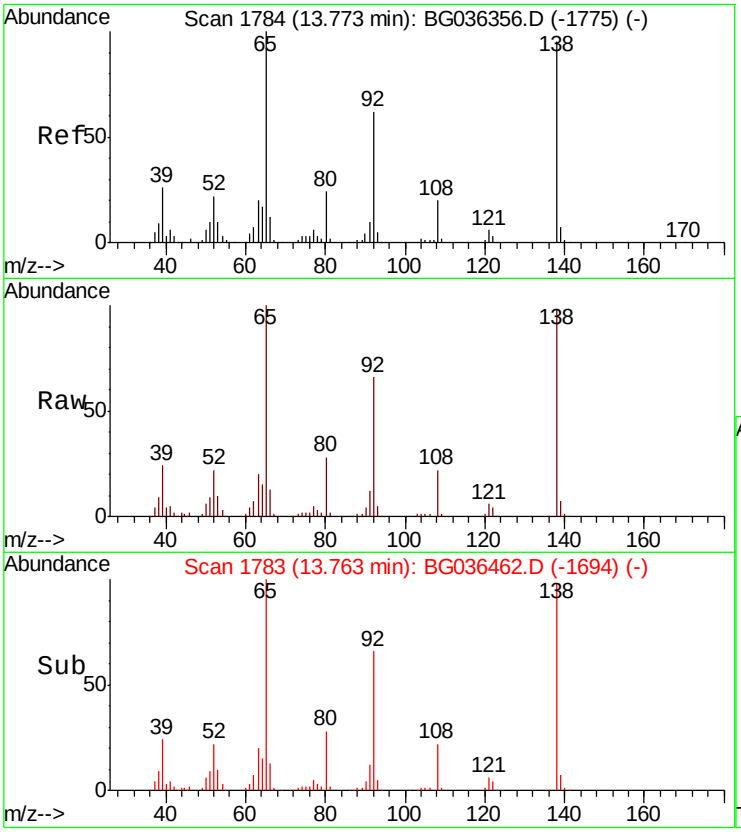


#46
2-Chloronaphthalene
Concen: 36.534 ng
RT: 13.57 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:162 Resp: 402238

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.7	46.1
164	32.5	26.7	40.1



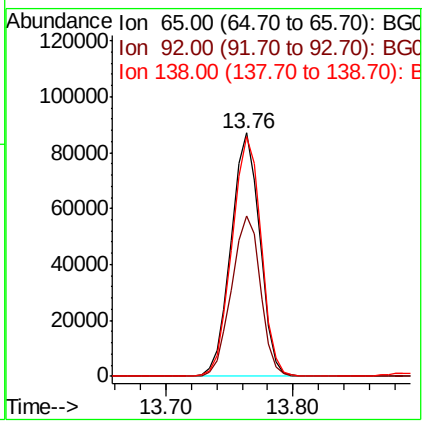


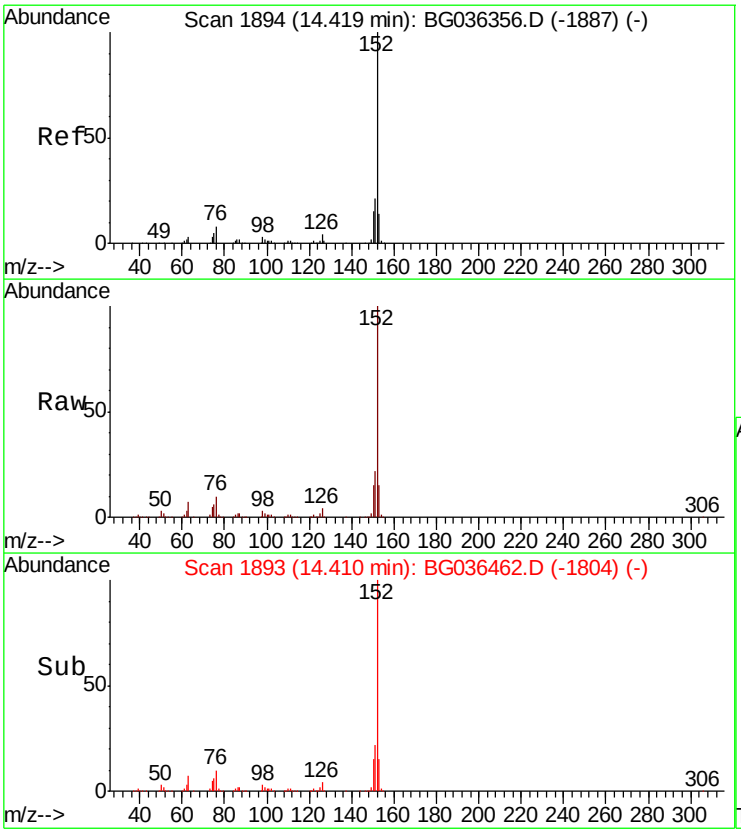
#47
2-Nitroaniline
Concen: 39.403 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 136228

Ion	Ratio	Lower	Upper
65	100		
92	65.8	49.9	74.9
138	98.4	76.2	114.4

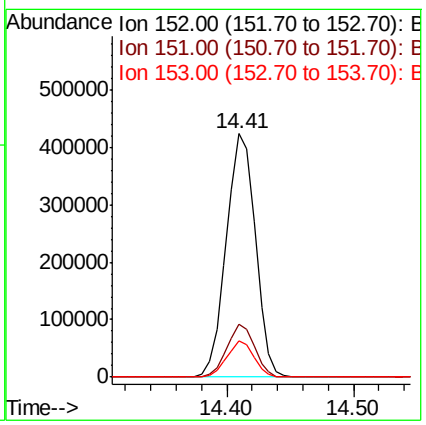


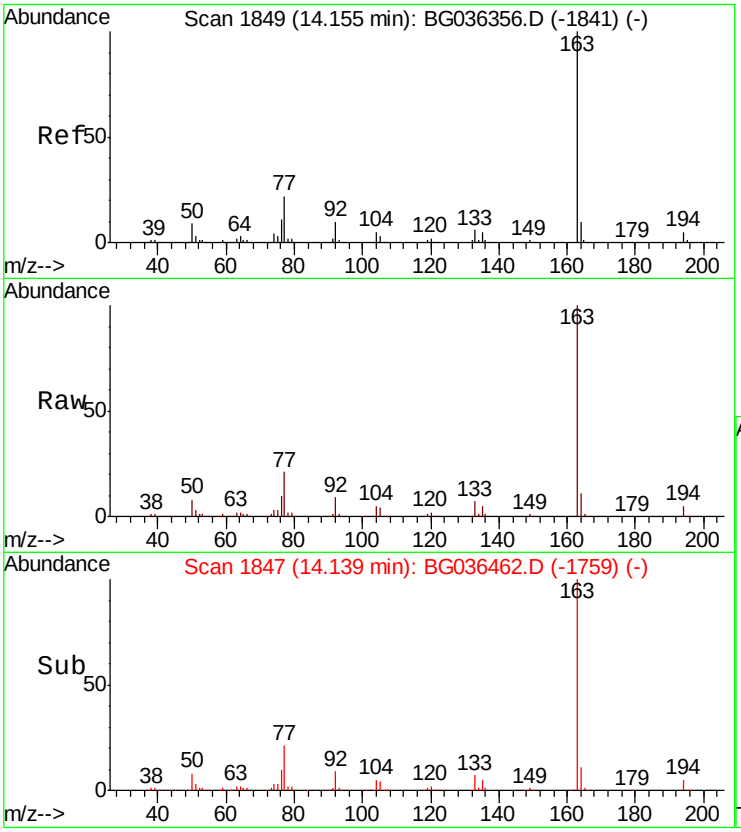


#48
Acenaphthylene
Concen: 39.115 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:152 Resp: 673040

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.9	25.3
153	14.8	11.2	16.8



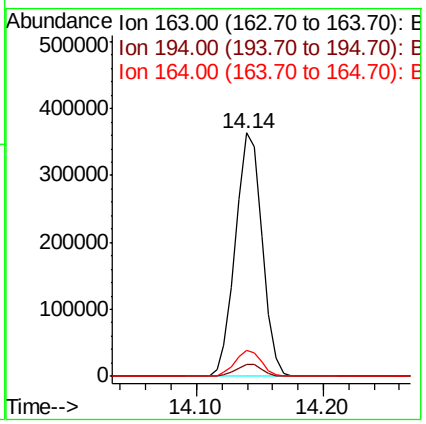


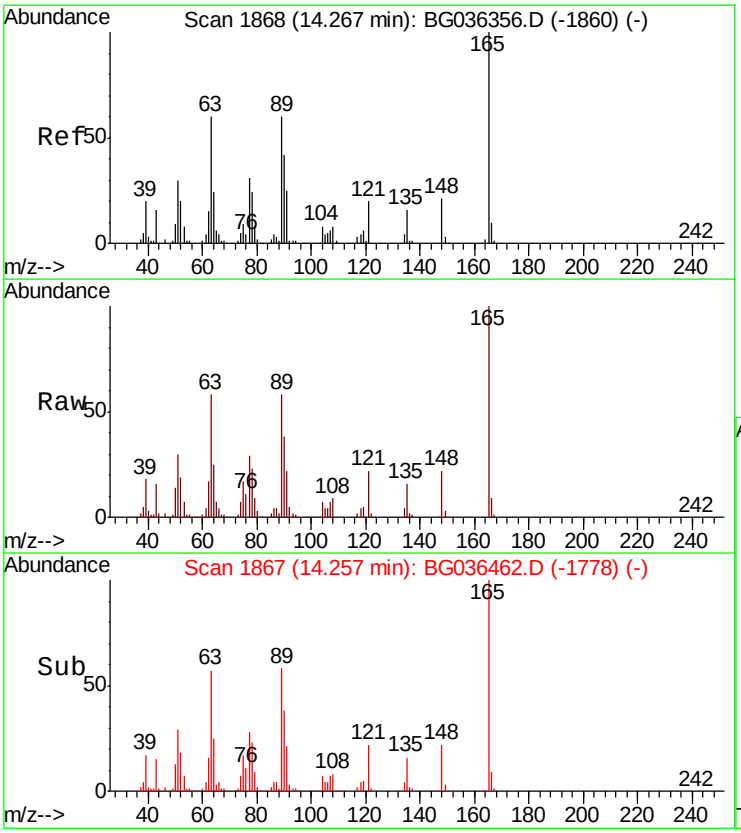
#49
Dimethylphthalate
Concen: 37.302 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 529198

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

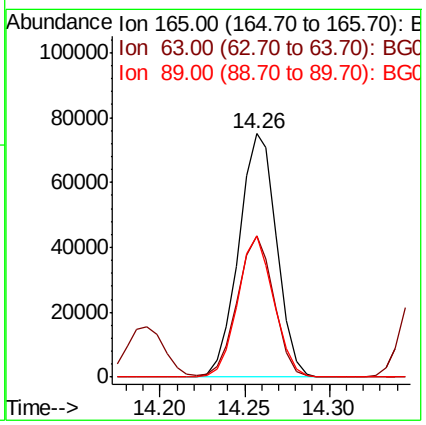


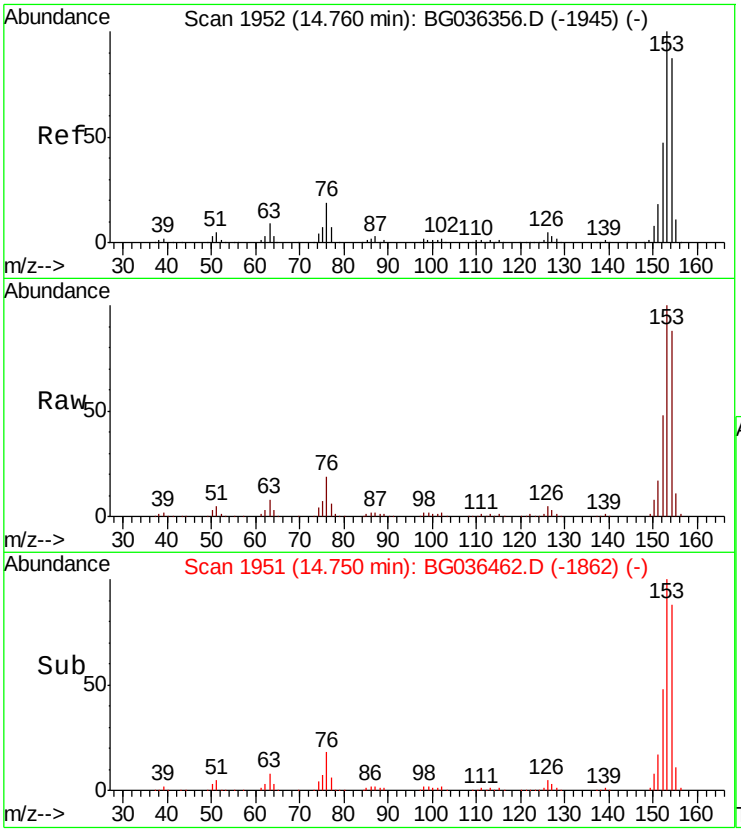


#50
2,6-Dinitrotoluene
Concen: 39.970 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:165 Resp: 116685

Ion	Ratio	Lower	Upper
165	100		
63	58.1	50.1	75.1
89	58.1	47.8	71.6



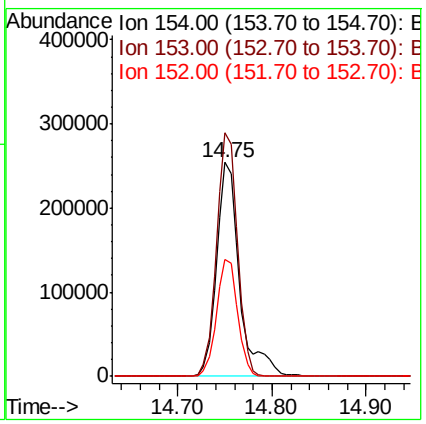


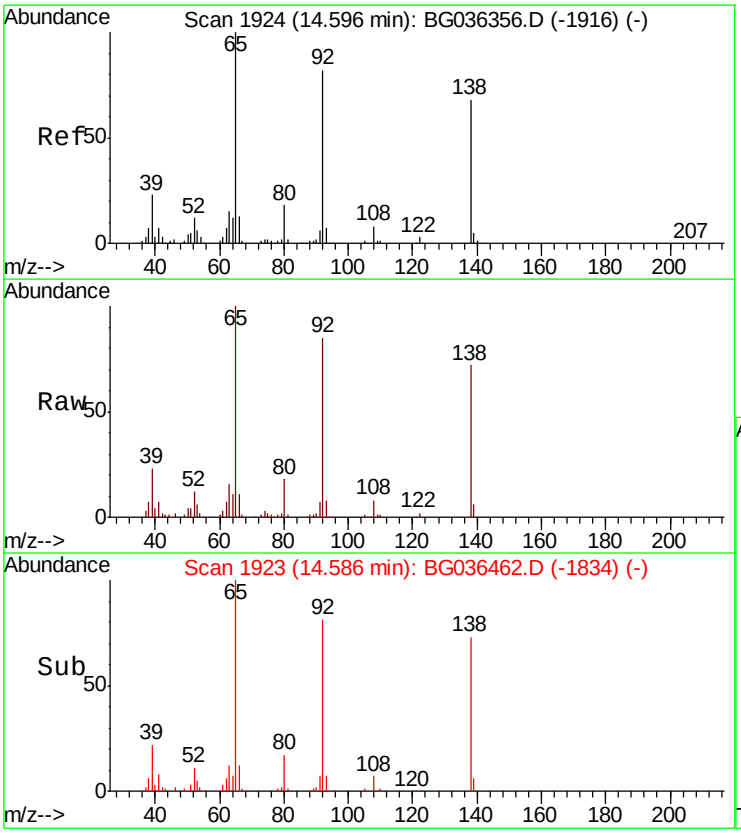
#51
Acenaphthene
Concen: 39.291 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 432985

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.8	137.6
152	54.9	43.5	65.3

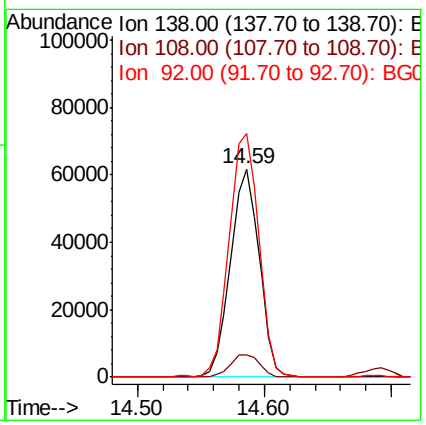


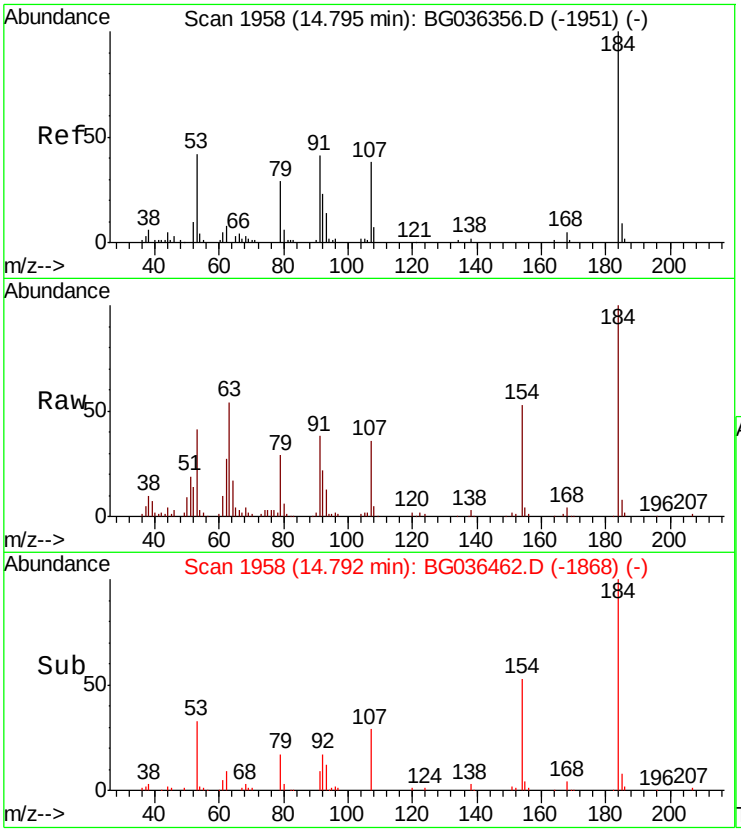


#52
3-Nitroaniline
Concen: 30.824 ng
RT: 14.59 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:138 Resp: 96970

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.2
92	116.8	96.8	145.2



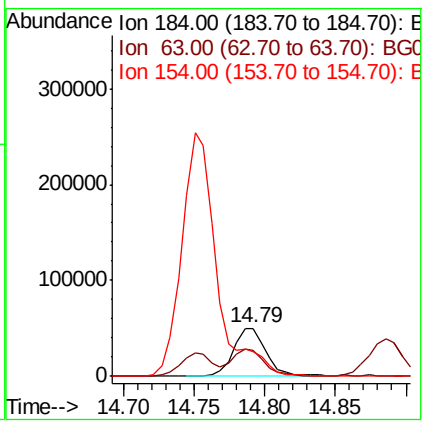


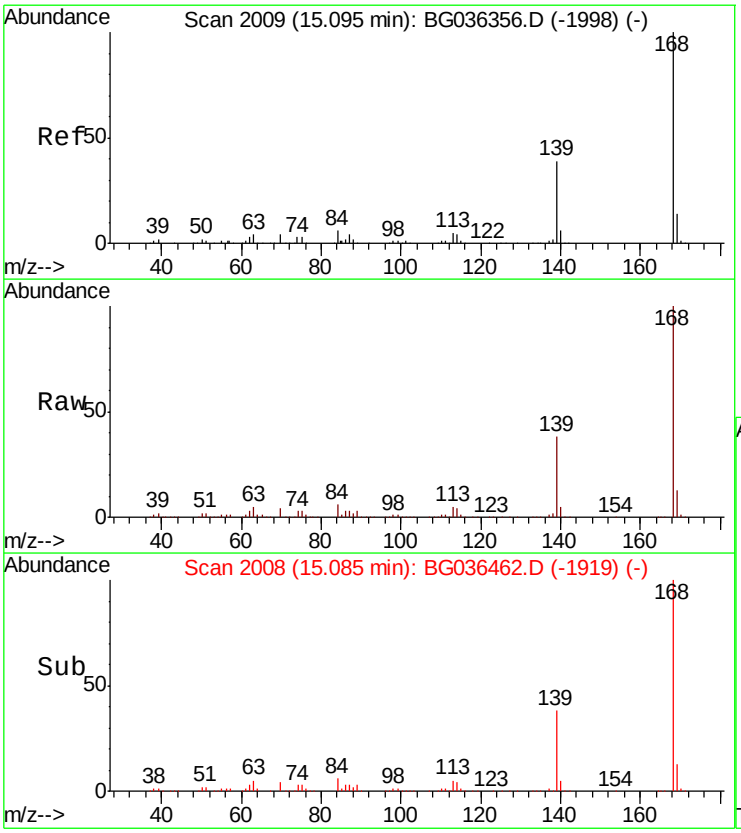
#53
2,4-Dinitrophenol
Concen: 73.818 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 81625

Ion	Ratio	Lower	Upper
184	100		
63	54.1	47.3	70.9
154	52.7	51.1	76.7

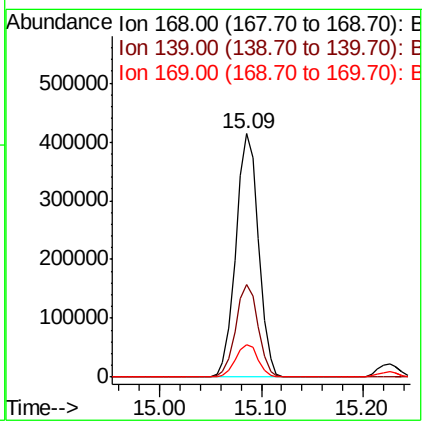


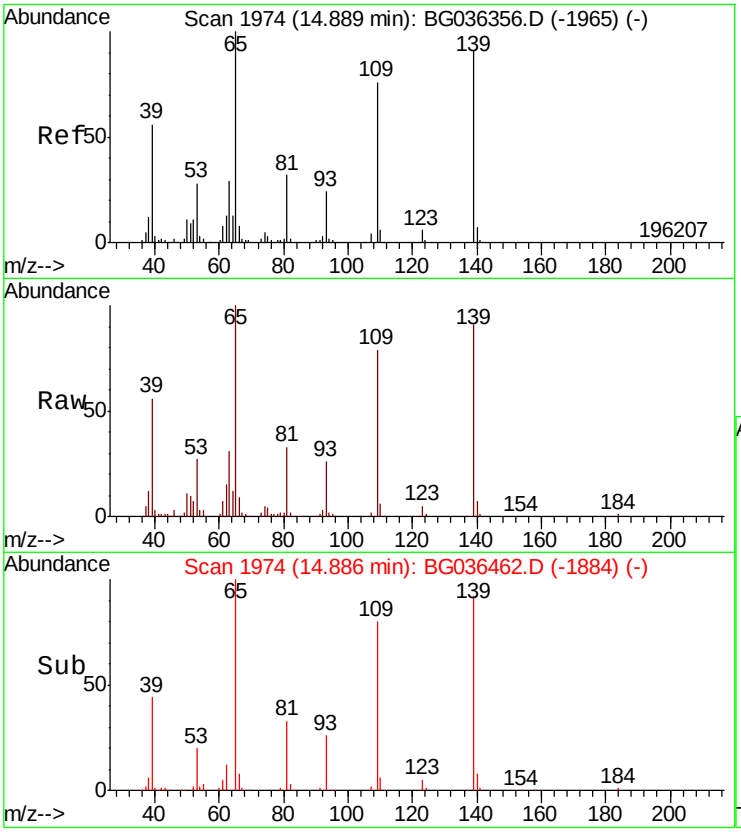


#54
Dibenzofuran
Concen: 37.046 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:168 Resp: 639582

Ion	Ratio	Lower	Upper
168	100		
139	38.0	31.0	46.6
169	13.4	11.1	16.7



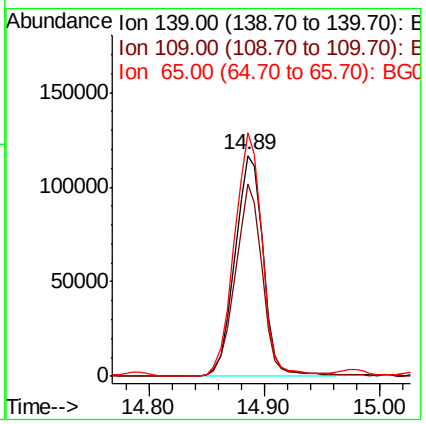


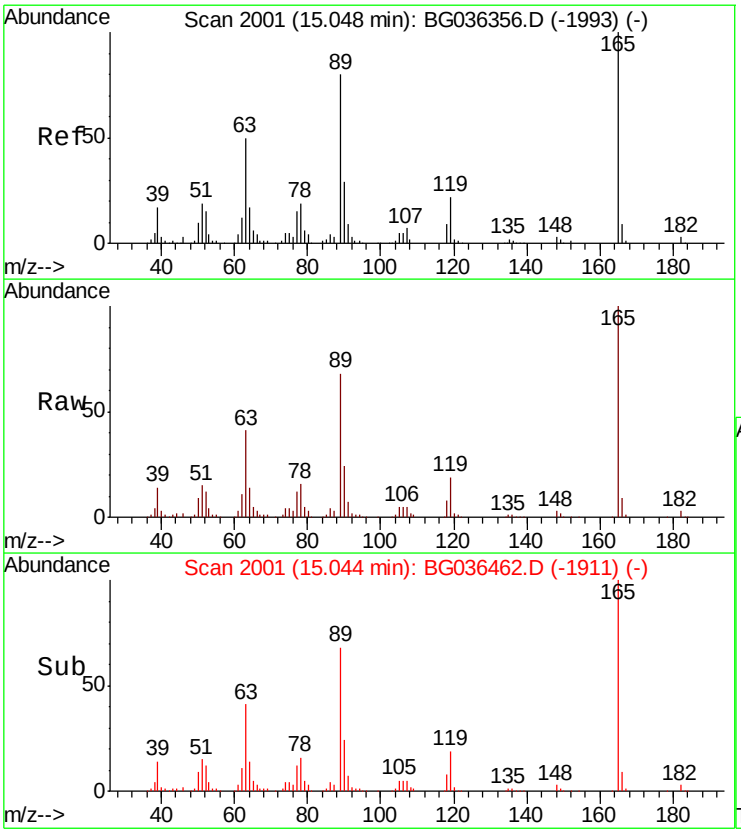
#55
4-Nitrophenol
Concen: 77.016 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 198100

Ion	Ratio	Lower	Upper
139	100		
109	86.9	63.9	103.9
65	110.3	90.0	130.0

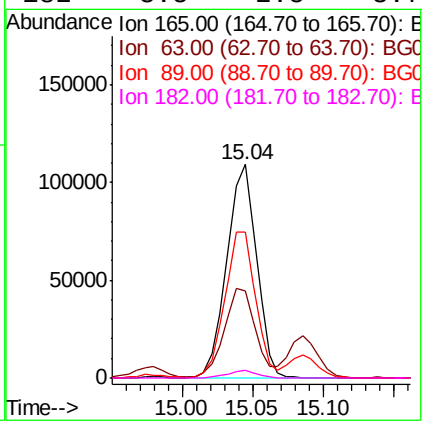


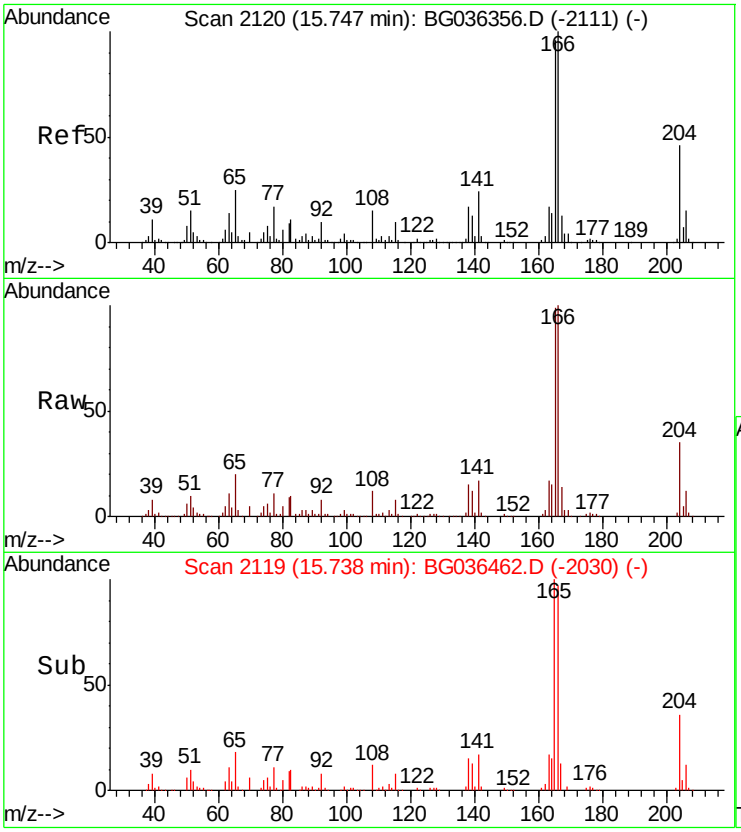


#56
2,4-Dinitrotoluene
Concen: 42.339 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:165 Resp: 161086

Ion	Ratio	Lower	Upper
165	100		
63	40.6	40.1	60.1
89	68.1	63.7	95.5
182	3.5	2.5	3.7



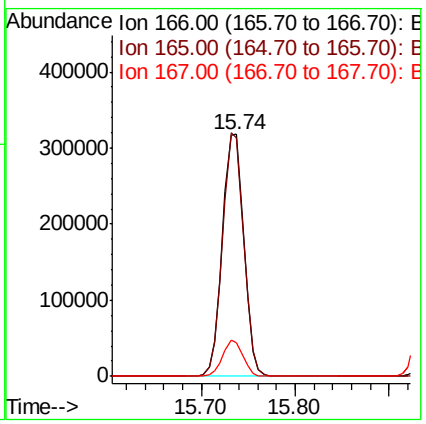


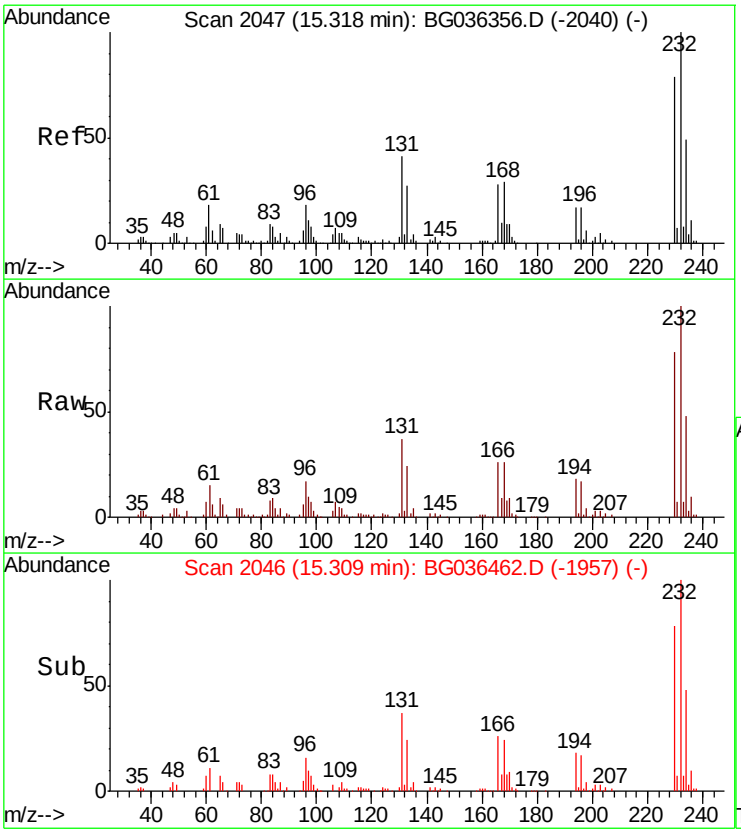
#57
Fluorene
Concen: 39.297 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 507176

Ion	Ratio	Lower	Upper
166	100		
165	98.6	77.0	115.4
167	14.1	10.6	16.0

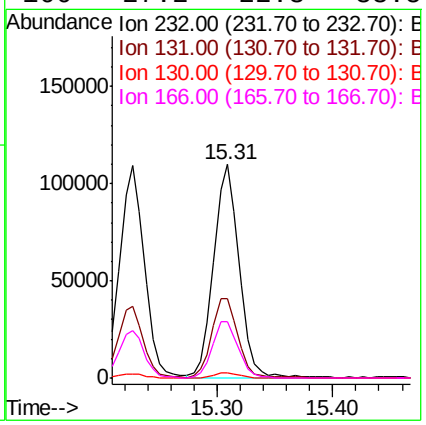


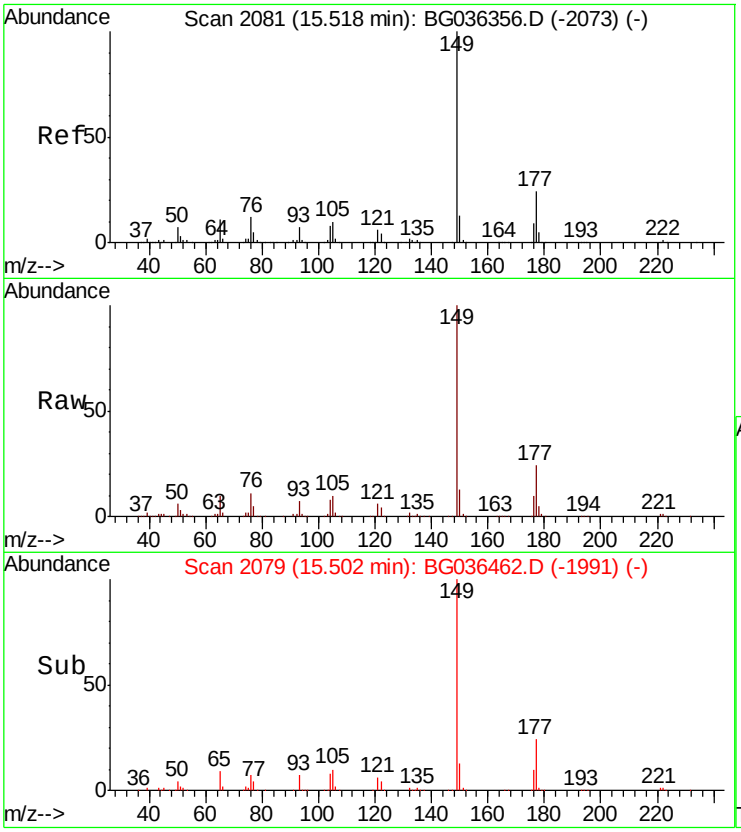


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.583 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:232 Resp: 167333

Ion	Ratio	Lower	Upper
232	100		
131	38.6	33.8	50.8
130	2.4	2.1	3.1
166	27.2	22.3	33.5



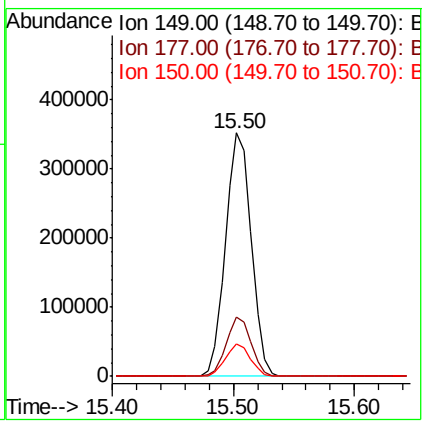


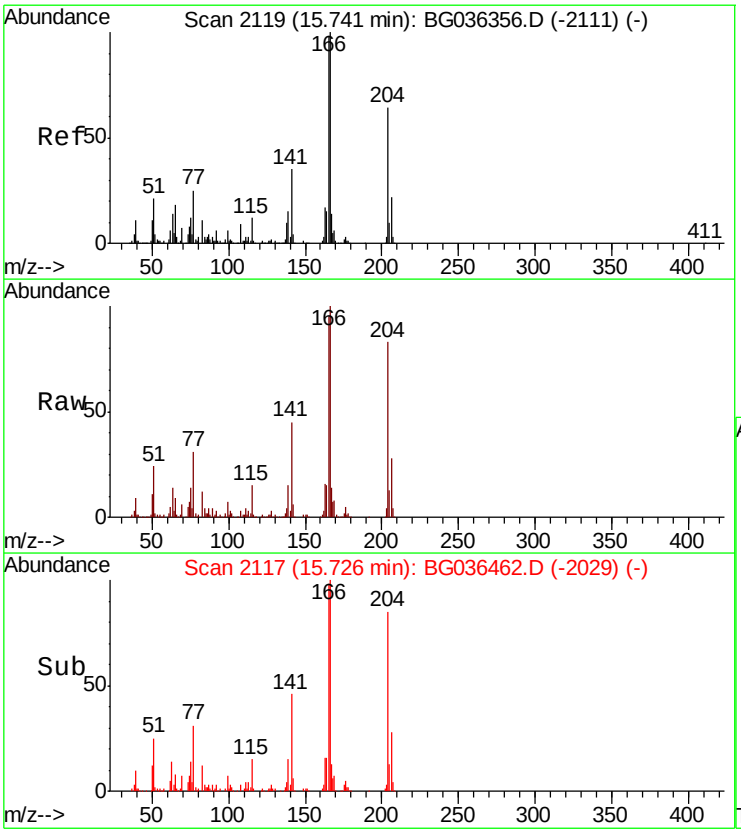
#59
Diethylphthalate
Concen: 36.398 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 520400

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.1	28.7
150	13.4	10.7	16.1

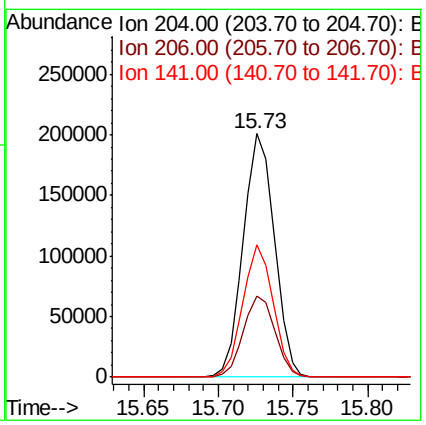


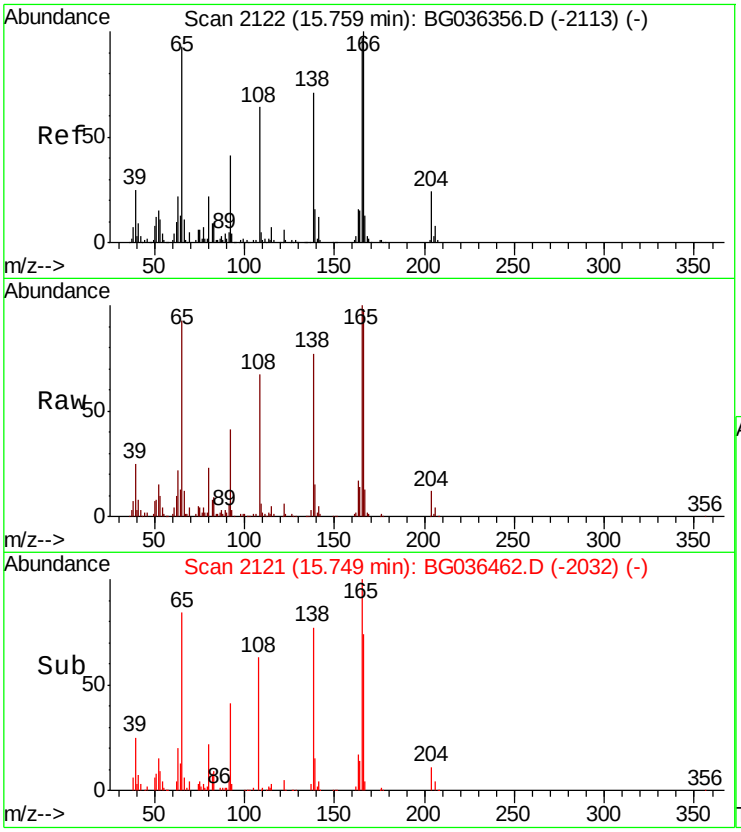


#60
4-Chlorophenyl-phenylether
Concen: 36.408 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:204 Resp: 290155

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.0	40.4
141	54.5	43.8	65.6



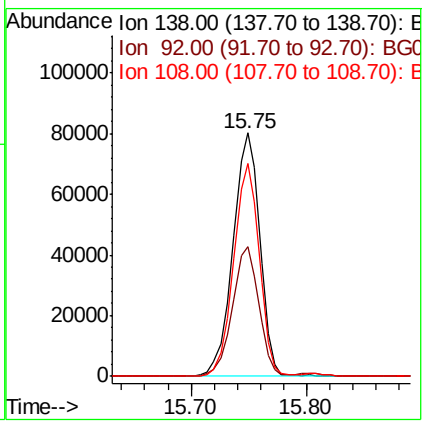


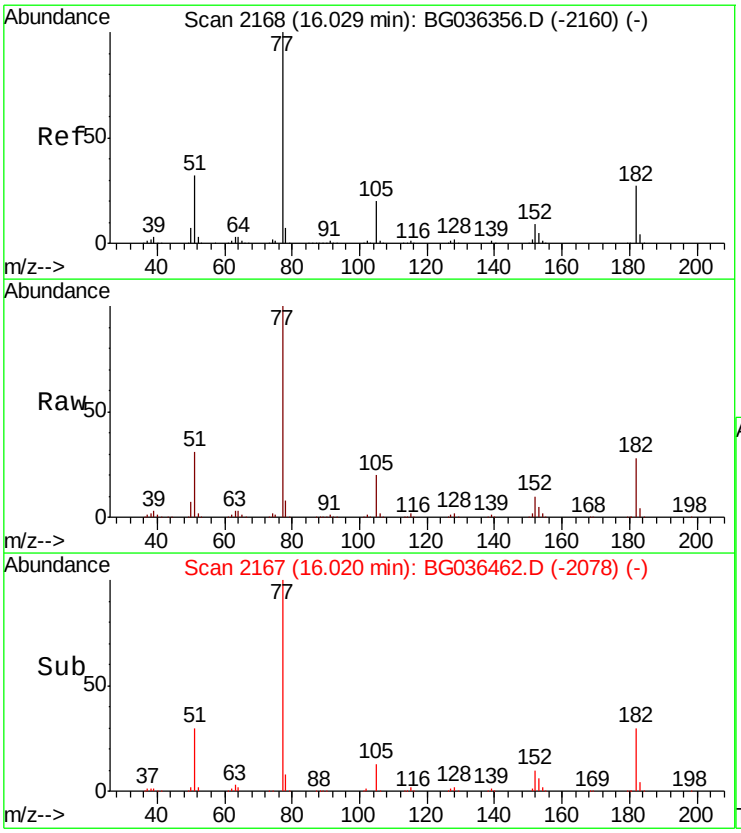
#61
4-Nitroaniline
Concen: 39.237 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 129167

Ion	Ratio	Lower	Upper
138	100		
92	53.2	38.5	78.5
108	87.5	70.3	110.3

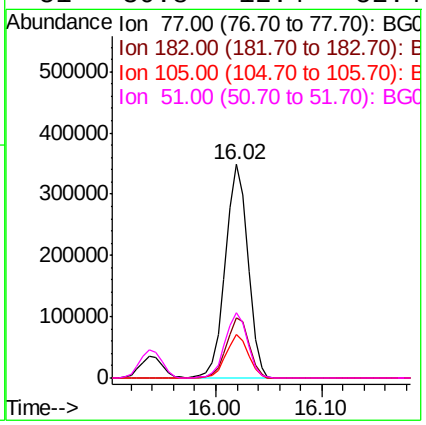


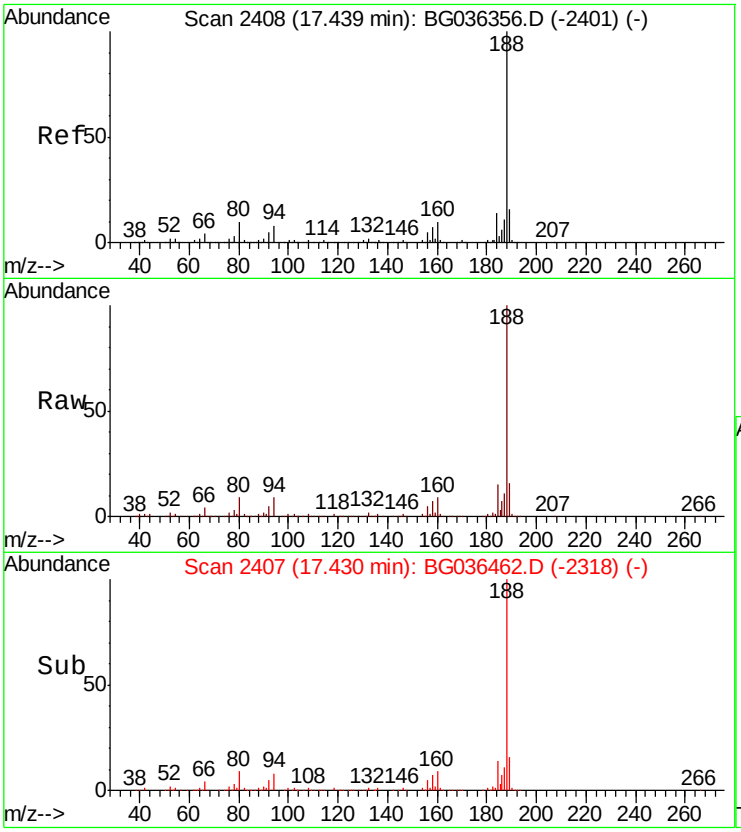


#62
Azobenzene
Concen: 35.364 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion: 77 Resp: 514448

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.7	46.7
105	20.2	0.0	39.8
51	30.8	12.4	52.4



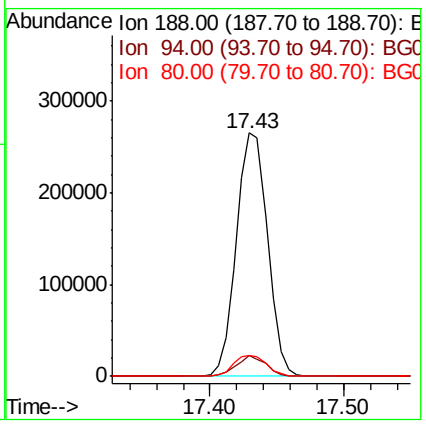


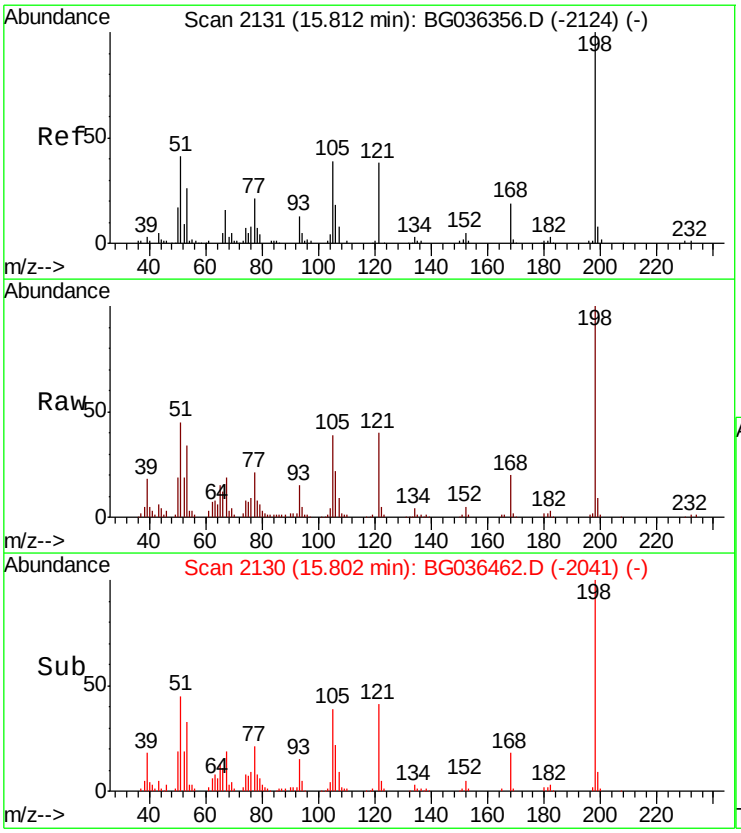
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 426807

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.7	10.1
80	8.6	8.1	12.1

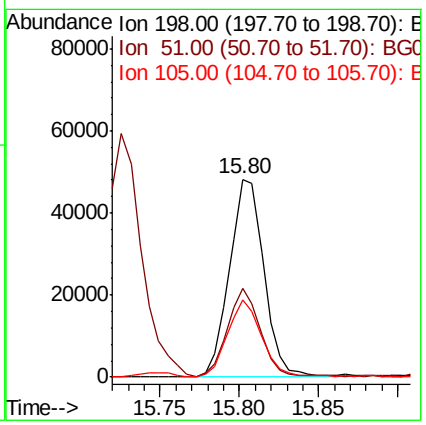


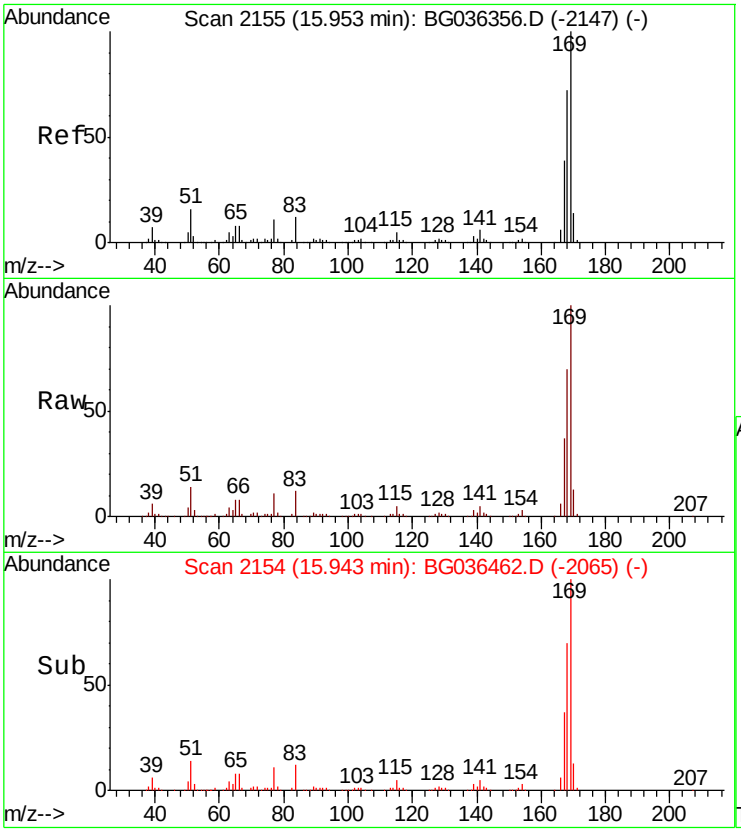


#64
4,6-Dinitro-2-methylphenol
Concen: 38.817 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:198 Resp: 72778

Ion	Ratio	Lower	Upper
198	100		
51	45.0	26.5	66.5
105	39.1	20.2	60.2



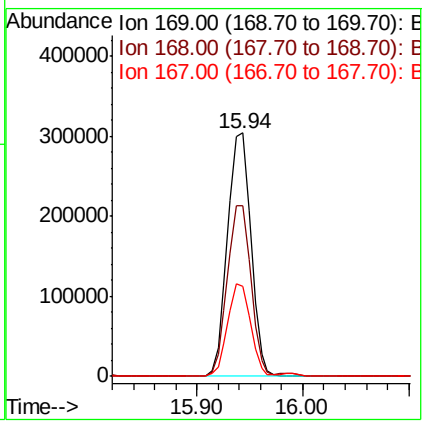


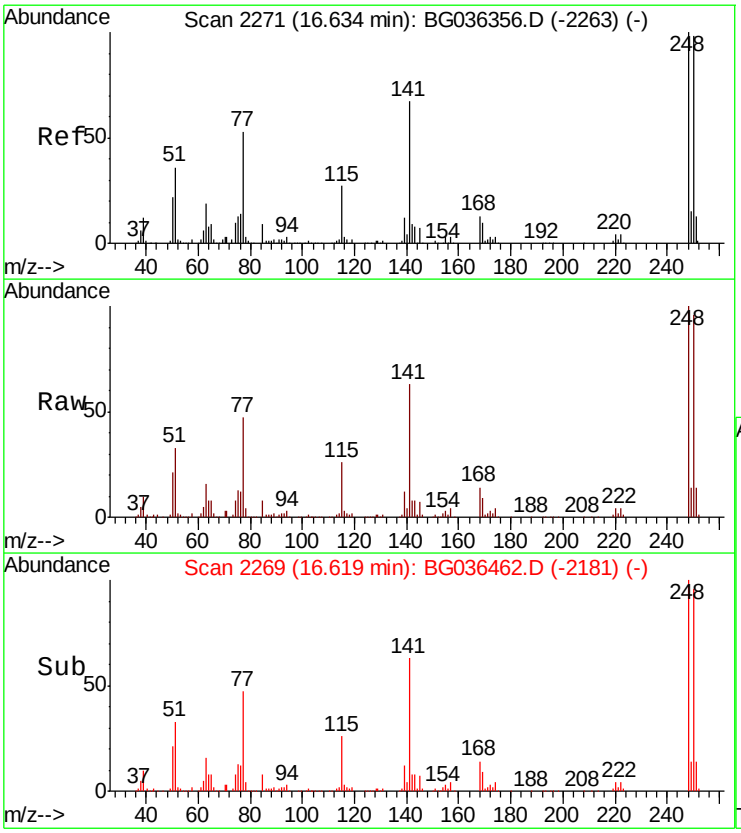
#65
n-Nitrosodiphenylamine
Concen: 36.761 ng
RT: 15.94 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 466203

Ion	Ratio	Lower	Upper
169	100		
168	70.2	57.6	86.4
167	36.8	31.0	46.4

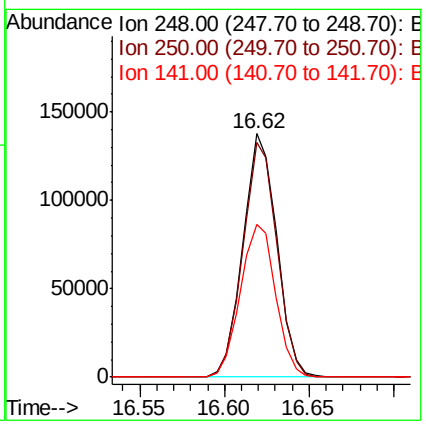


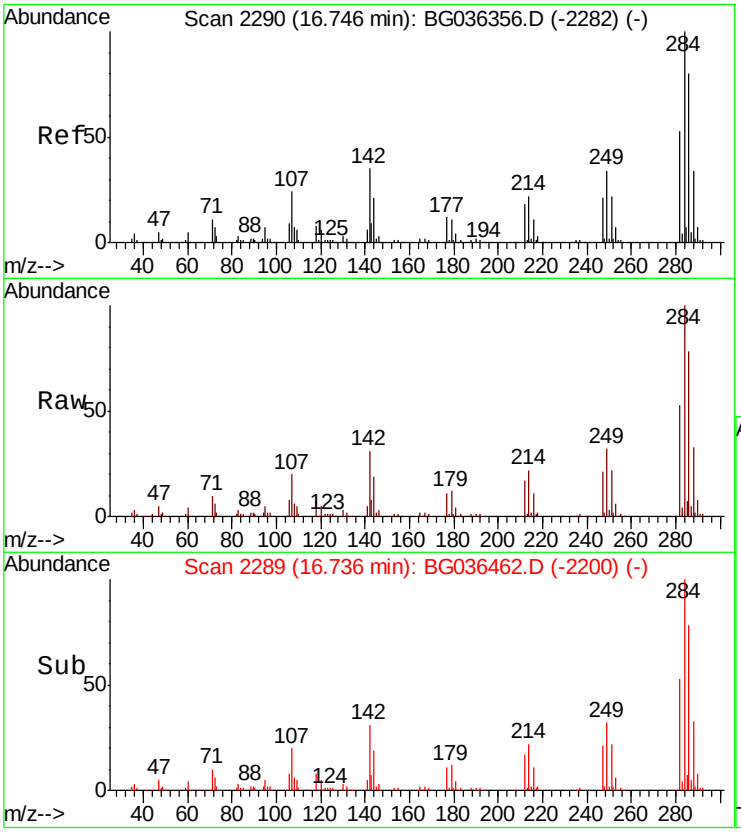


#66
4-Bromophenyl-phenylether
Concen: 38.399 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:248 Resp: 191880

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.1	117.1
141	62.8	53.7	80.5



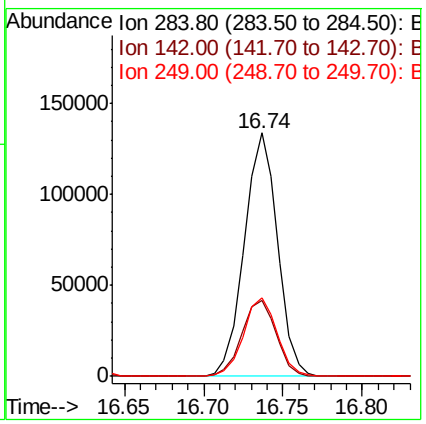


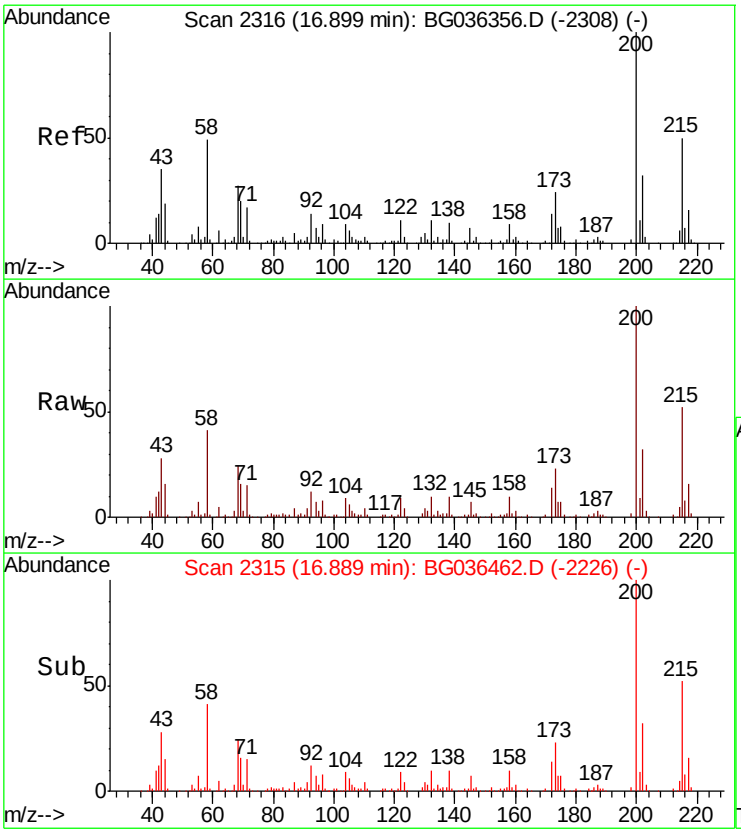
#67
Hexachlorobenzene
Concen: 37.957 ng
RT: 16.74 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 193945

Ion	Ratio	Lower	Upper
284	100		
142	31.4	27.8	41.6
249	32.3	27.4	41.2

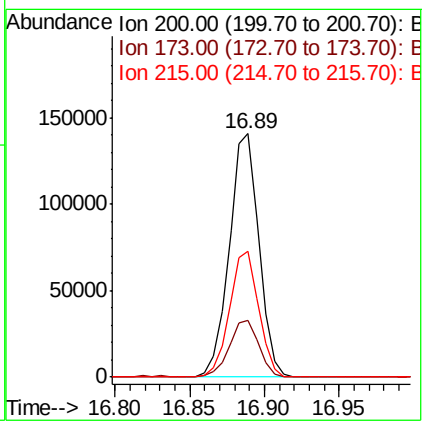


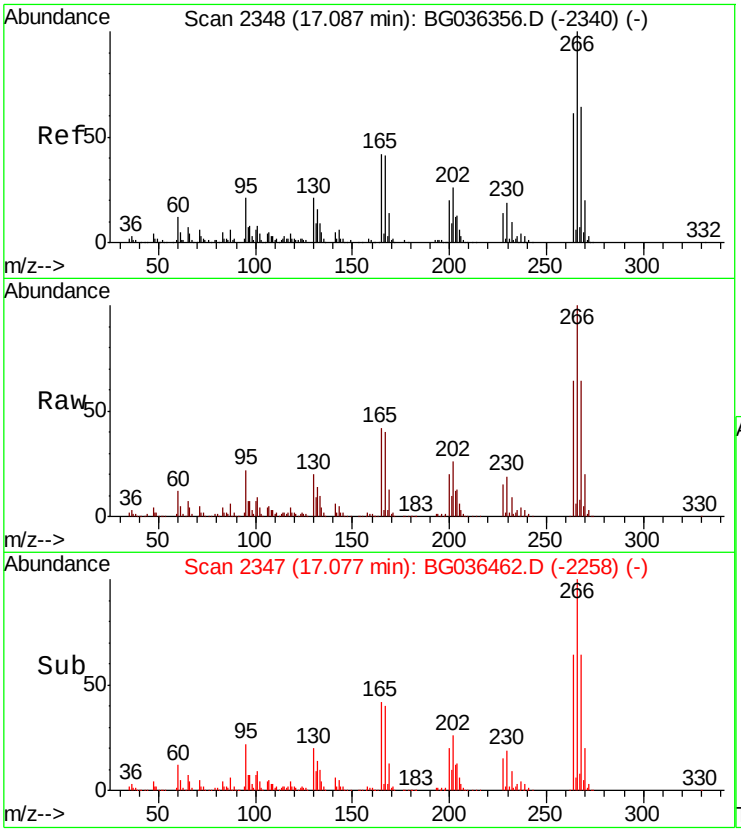


#68
Atrazine
Concen: 41.067 ng
RT: 16.89 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:200 Resp: 195484

Ion	Ratio	Lower	Upper
200	100		
173	23.0	3.9	43.9
215	51.8	30.4	70.4



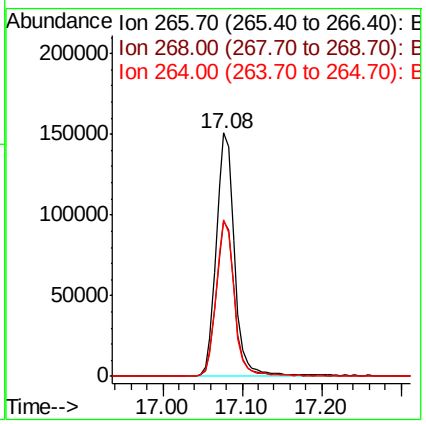


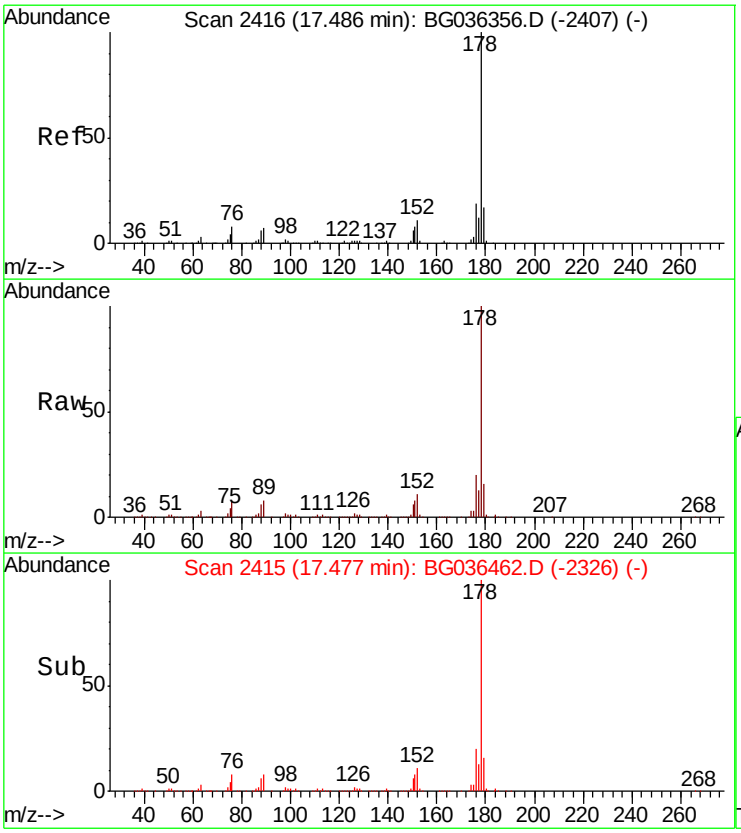
#69
Pentachlorophenol
Concen: 69.813 ng
RT: 17.08 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 242439

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.4	77.2
264	64.5	48.9	73.3

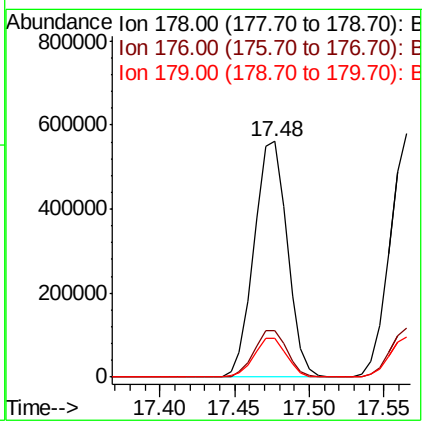


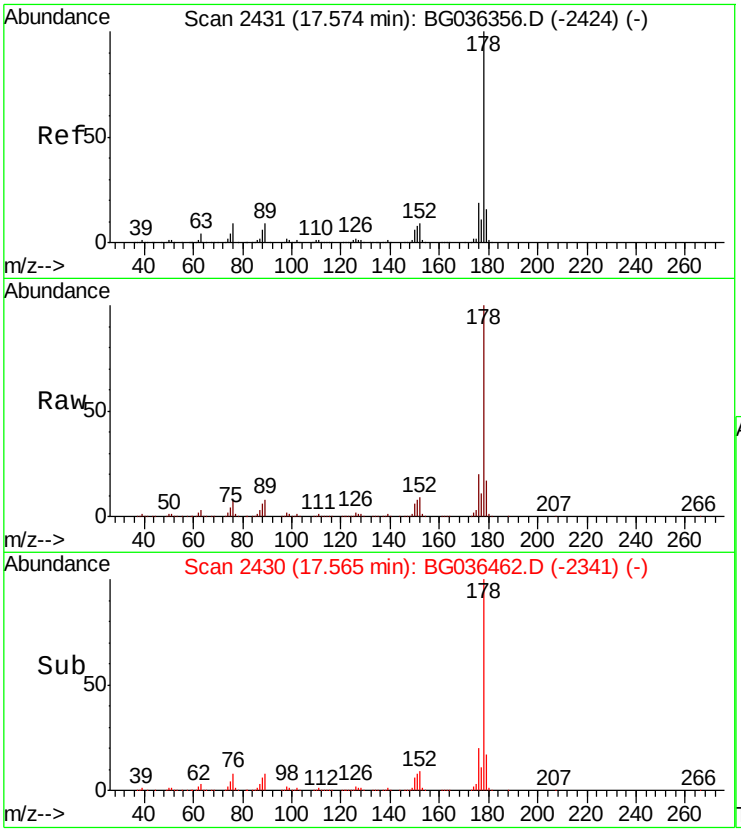


#70
Phenanthrene
Concen: 39.619 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:178 Resp: 859225

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	16.3	13.4	20.2



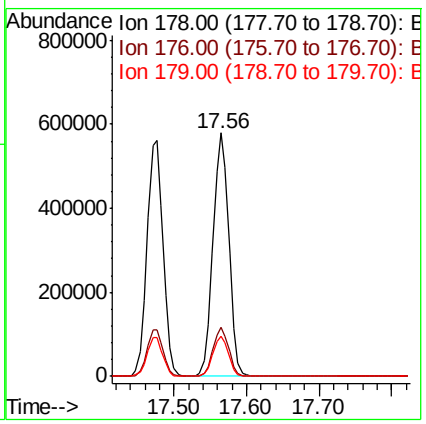


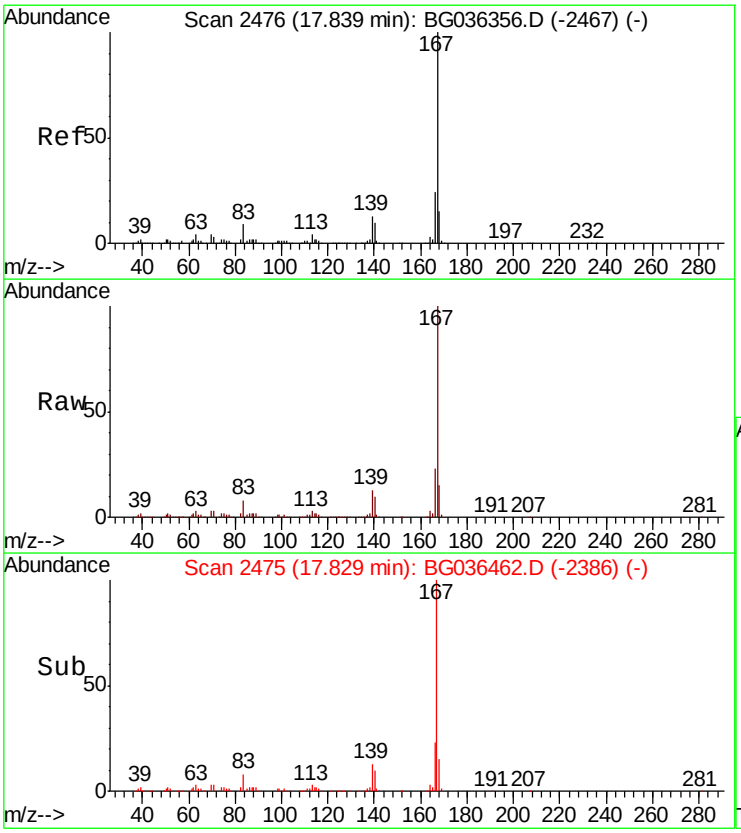
#71
Anthracene
Concen: 40.624 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 878221

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	16.7	13.0	19.4

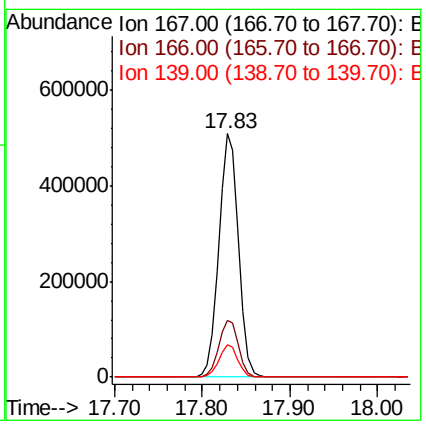


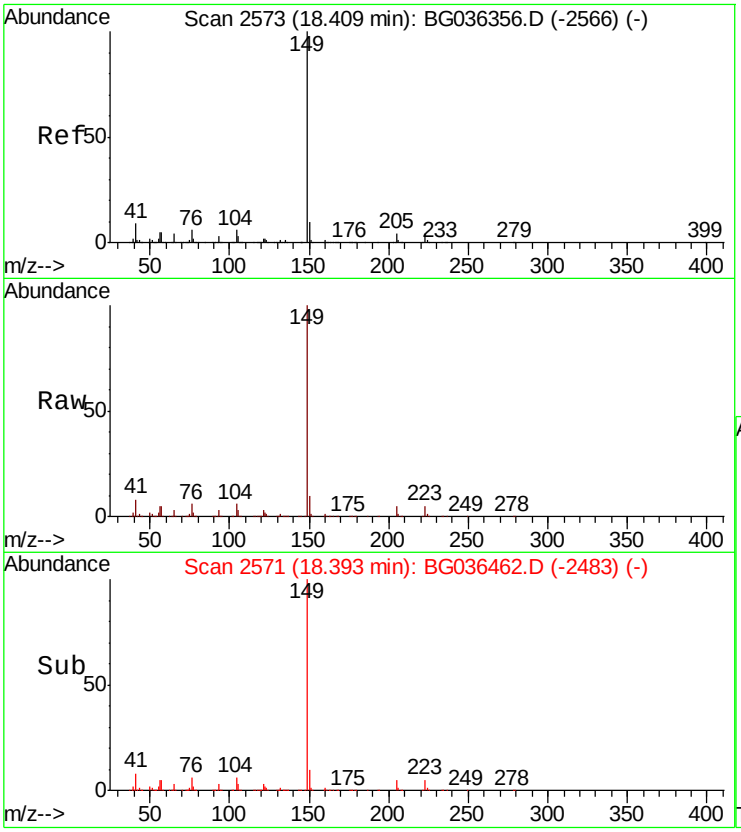


#72
Carbazole
Concen: 36.493 ng
RT: 17.83 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:167 Resp: 787887

Ion	Ratio	Lower	Upper
167	100		
166	23.4	19.5	29.3
139	13.4	10.7	16.1



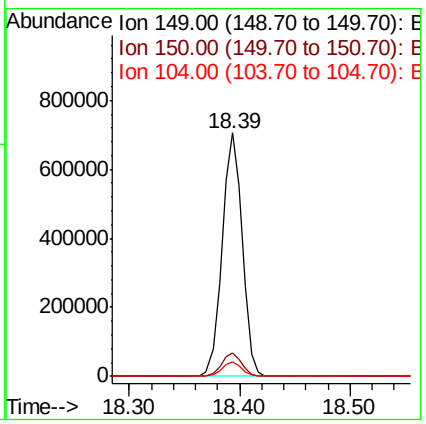


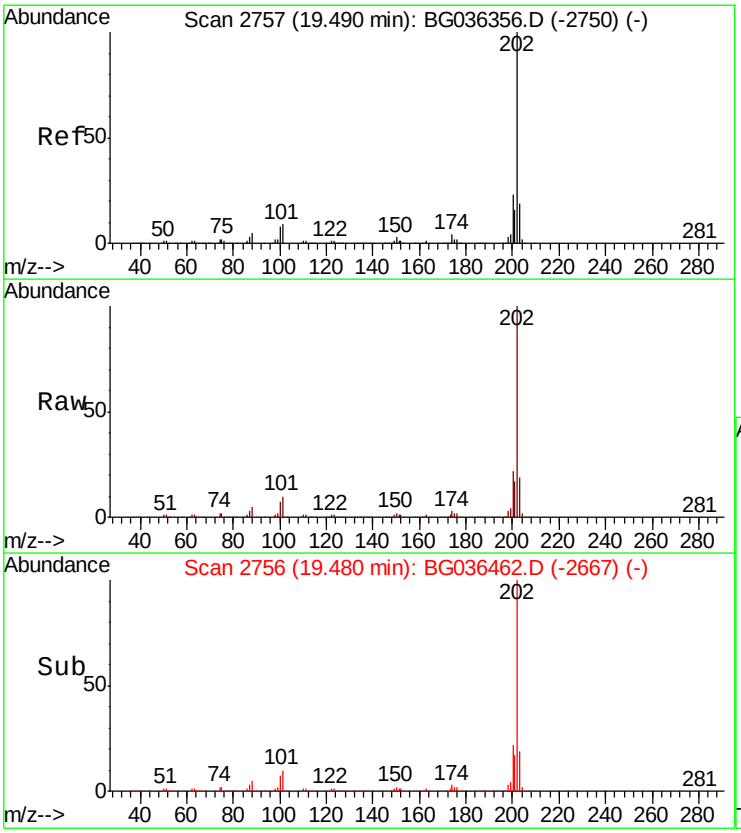
#73
Di-n-butylphthalate
Concen: 37.200 ng
RT: 18.39 min Scan# 2571
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 894356

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.9	4.6	6.8

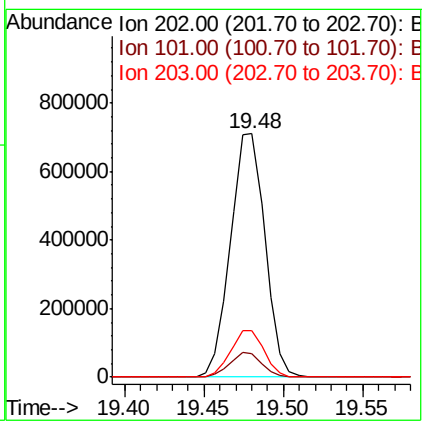


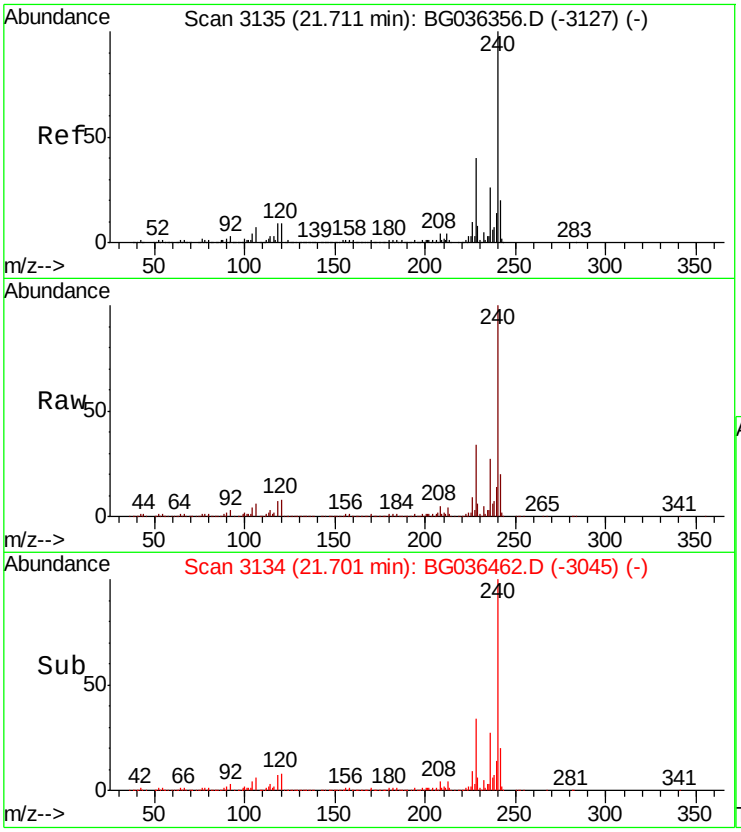


#74
Fluoranthene
Concen: 40.491 ng
RT: 19.48 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:202 Resp: 1070650

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	18.9	0.0	38.9



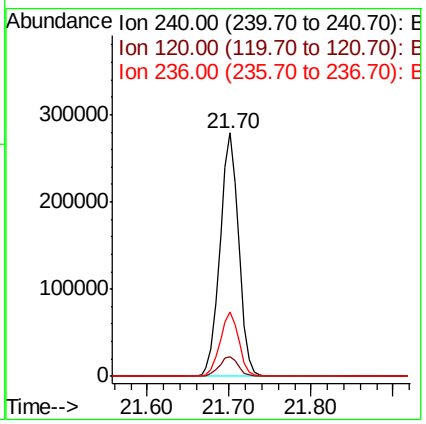


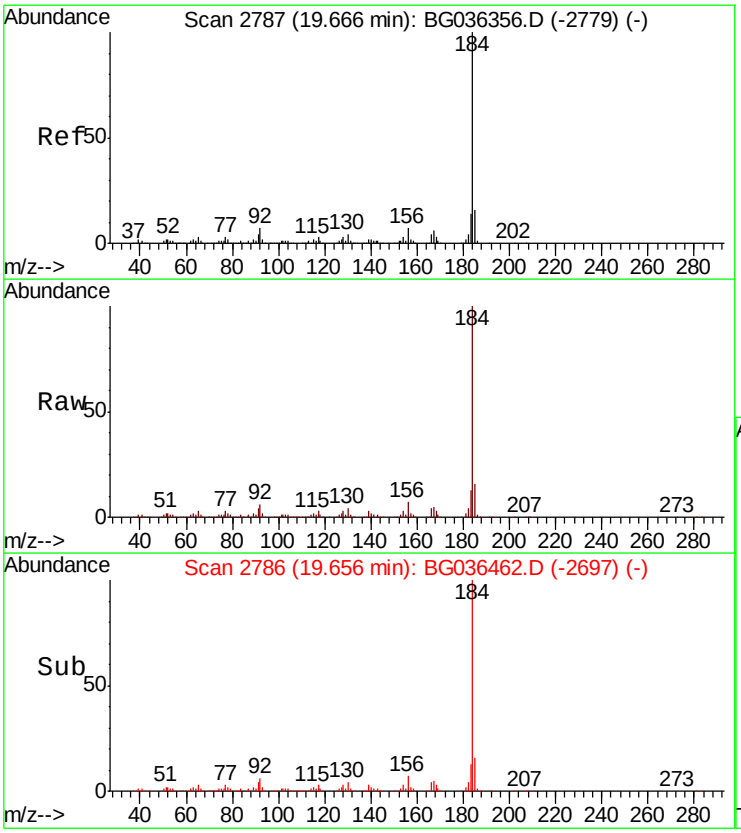
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 442225

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.9	10.3
236	26.5	21.2	31.8

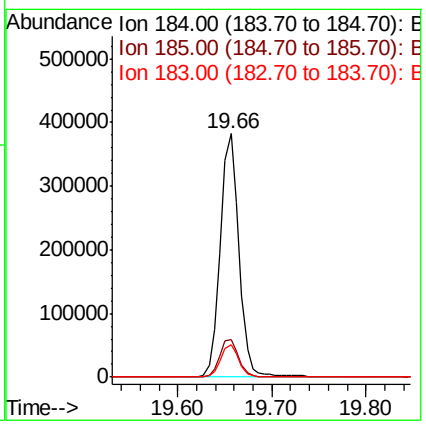


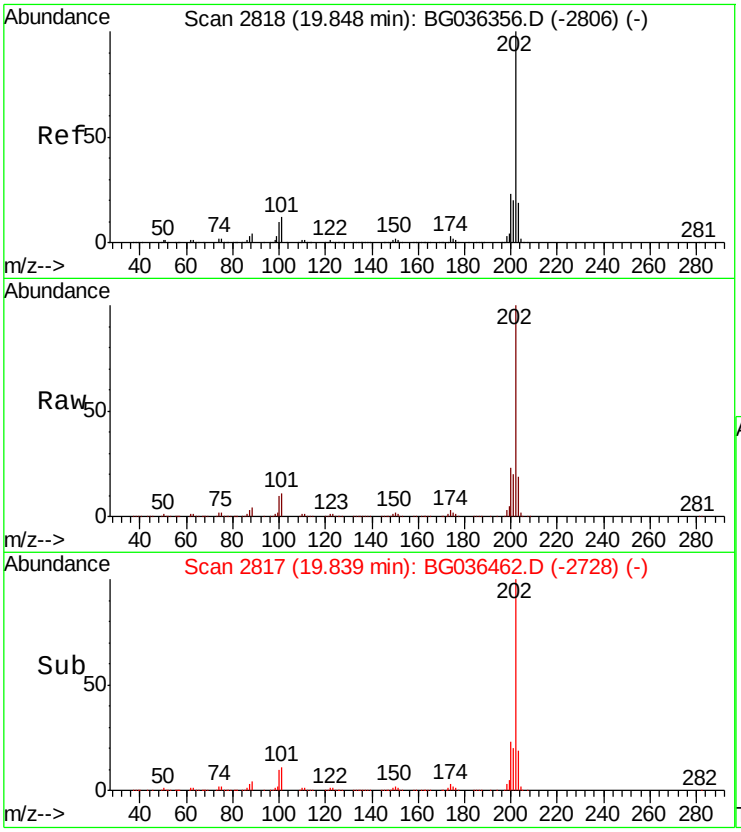


#76
Benzidine
Concen: 37.747 ng
RT: 19.66 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:184 Resp: 532571

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	13.4	10.9	16.3



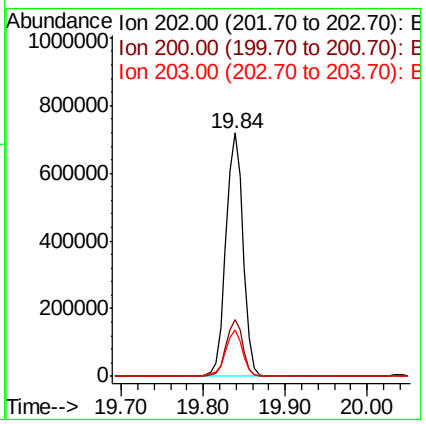


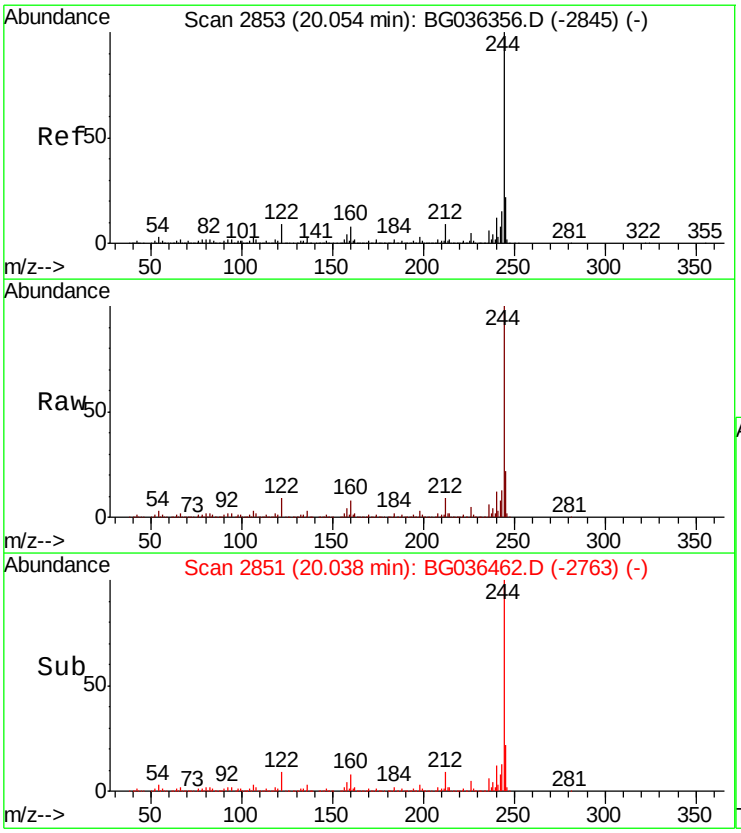
#77
Pyrene
Concen: 38.493 ng
RT: 19.84 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1046790

Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.3	27.5
203	19.2	15.1	22.7

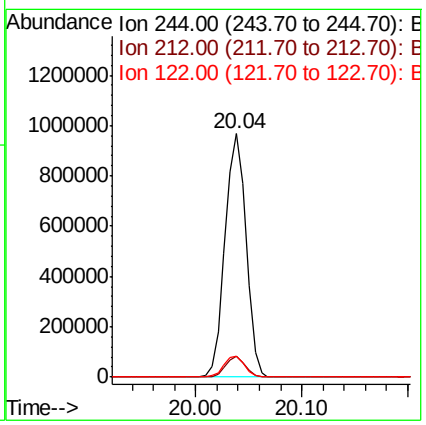


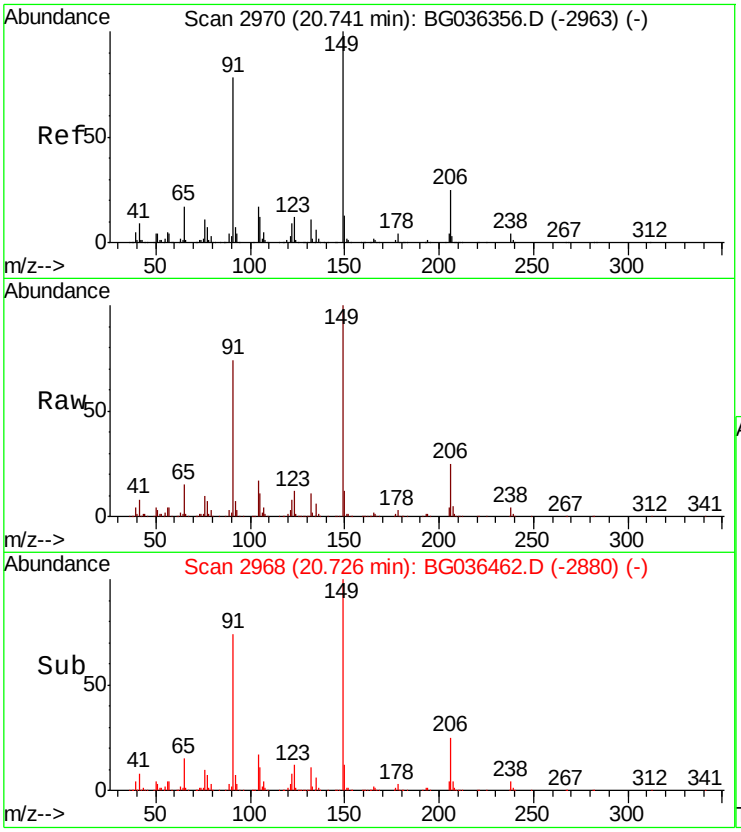


#78
Terphenyl-d14
Concen: 70.282 ng
RT: 20.04 min Scan# 2851
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:244 Resp: 1329732

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



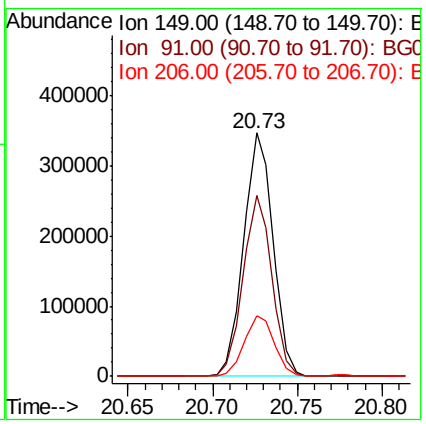


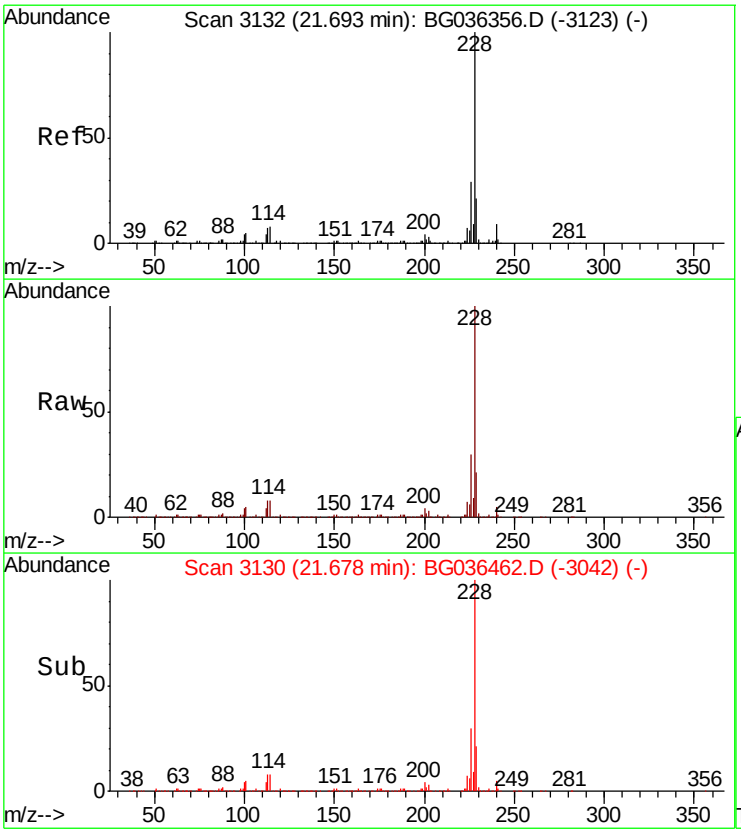
#79
Butylbenzylphthalate
Concen: 38.943 ng
RT: 20.73 min Scan# 2968
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 421460

Ion	Ratio	Lower	Upper
149	100		
91	74.3	62.0	93.0
206	25.1	19.6	29.4

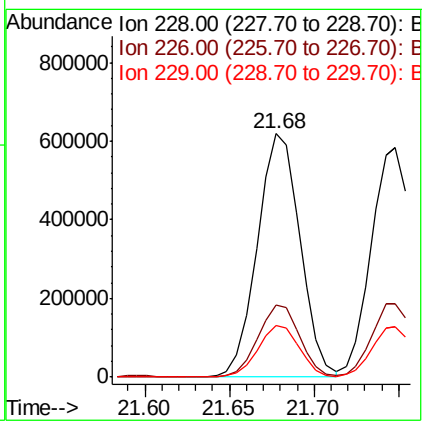


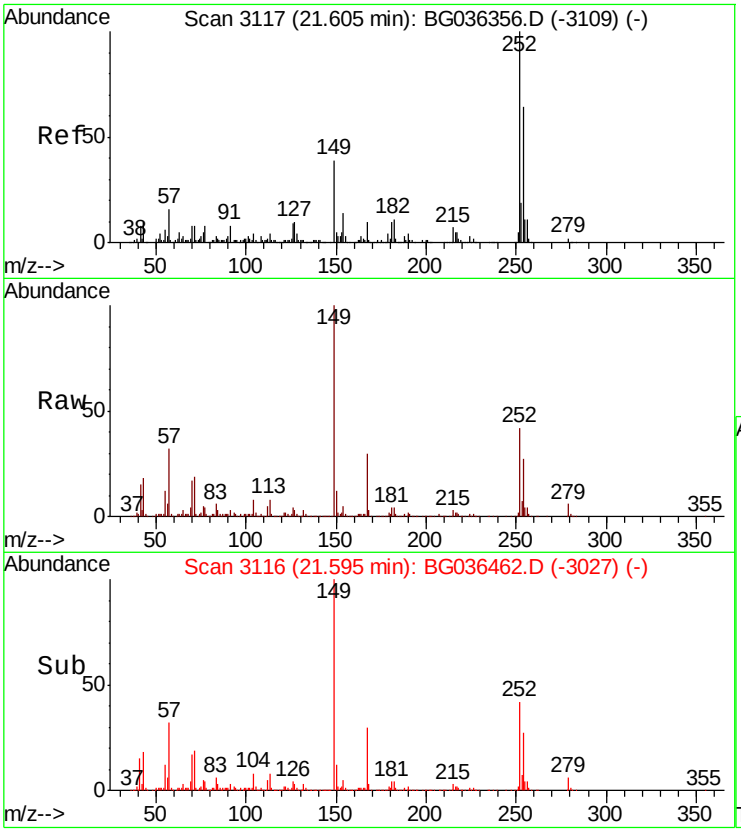


#80
Benzo(a)anthracene
Concen: 40.269 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:228 Resp: 1078847

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.4	35.2
229	21.2	17.1	25.7



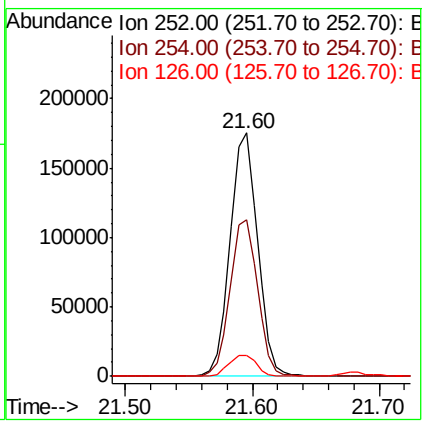


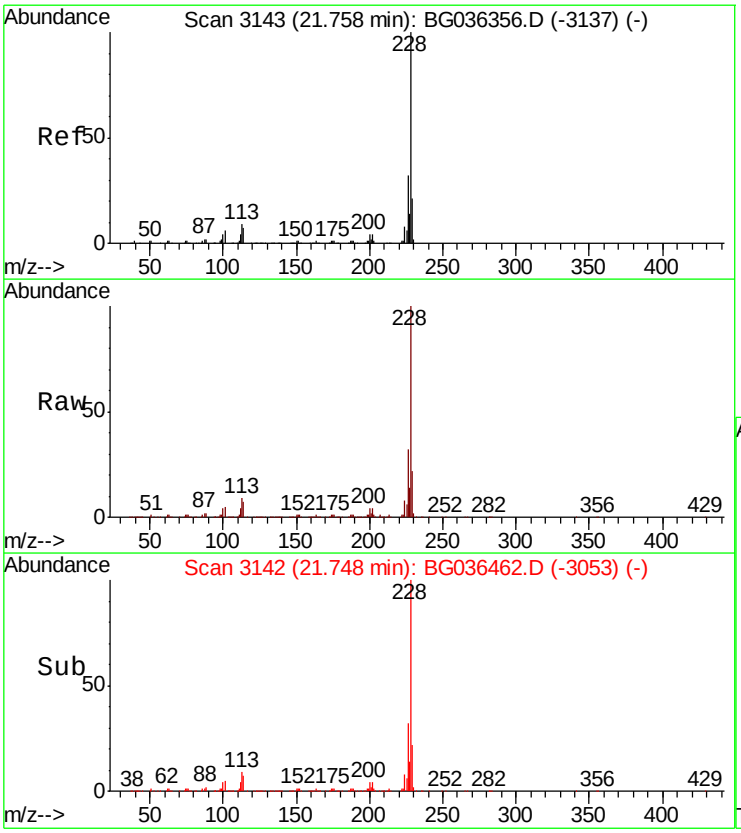
#81
3,3'-Dichlorobenzidine
Concen: 24.643 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 263117

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.0	76.4
126	8.8	7.4	11.0

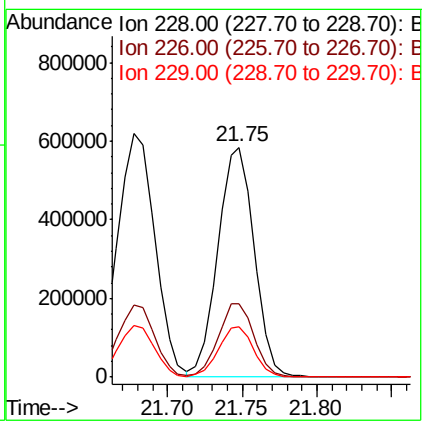


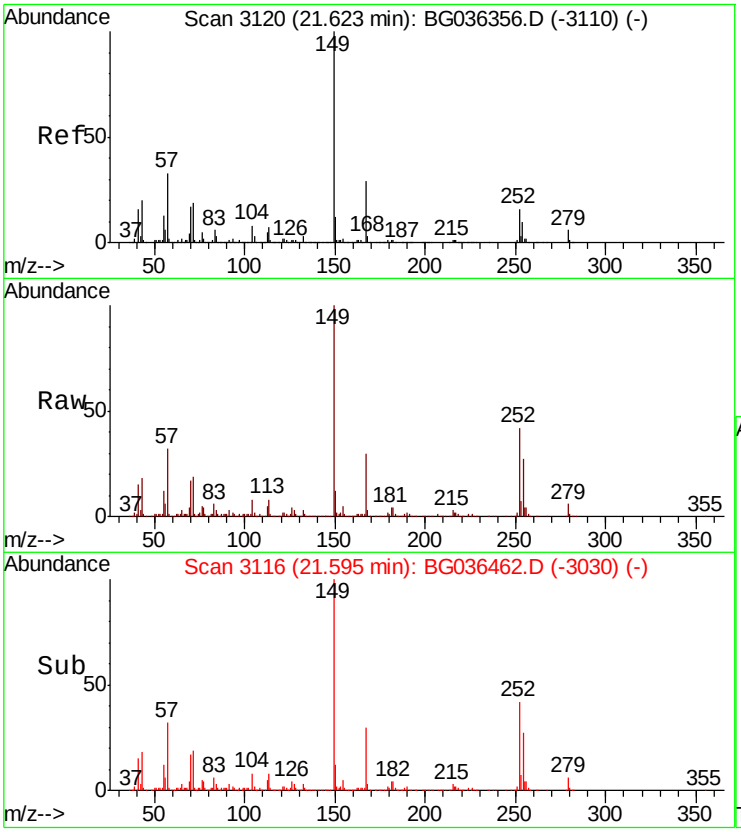


#82
Chrysene
Concen: 38.990 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:228 Resp: 990122

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.5	38.3
229	21.8	16.9	25.3



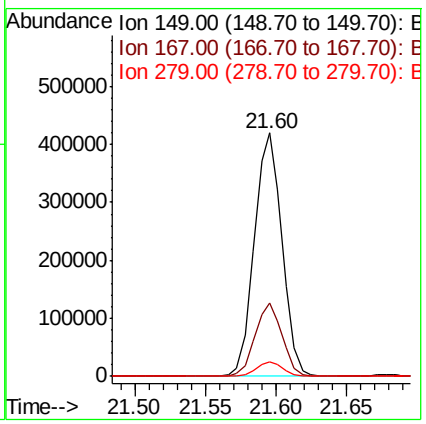


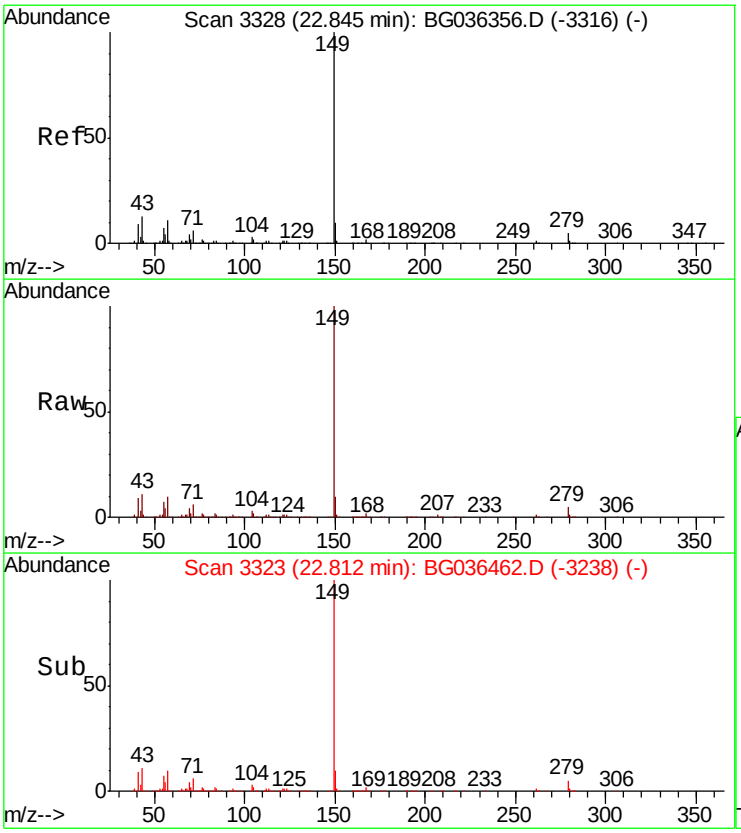
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.085 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.03 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 576785

Ion	Ratio	Lower	Upper
149	100		
167	30.1	23.4	35.0
279	6.1	4.6	7.0

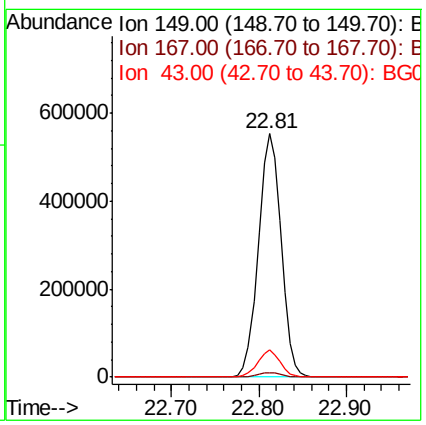


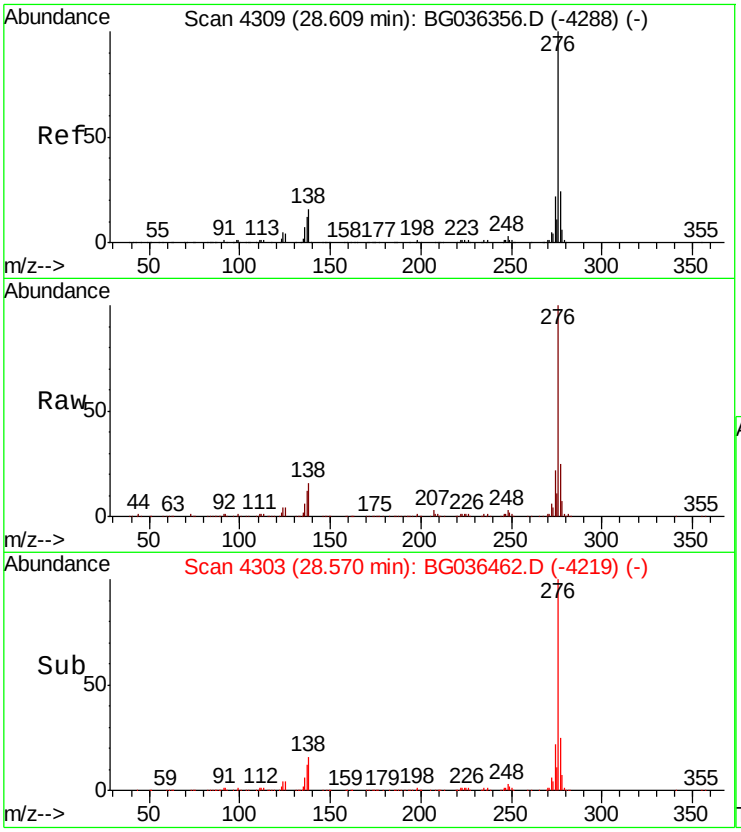


#84
Di-n-octyl phthalate
Concen: 39.142 ng
RT: 22.81 min Scan# 3323
Delta R.T. -0.03 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:149 Resp: 990133

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.7	10.0	15.0



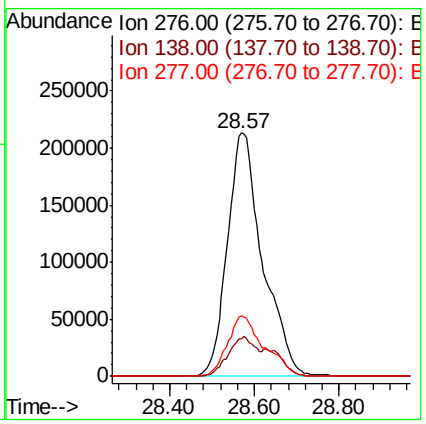


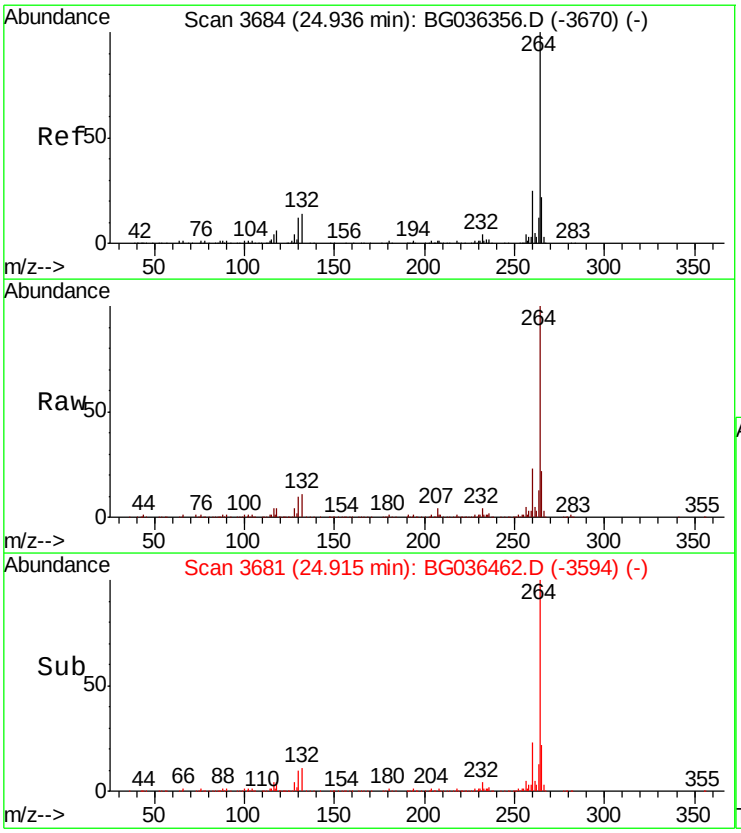
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.687 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.04 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1229548

Ion	Ratio	Lower	Upper
276	100		
138	13.1	10.6	15.8
277	25.9	20.6	30.8

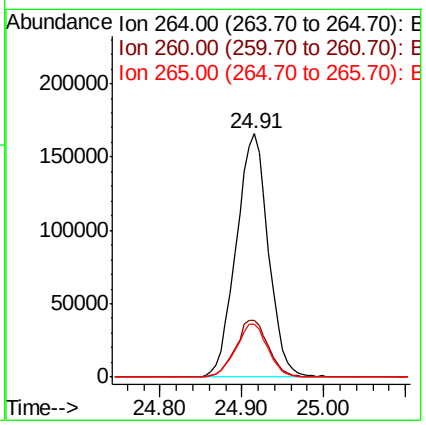


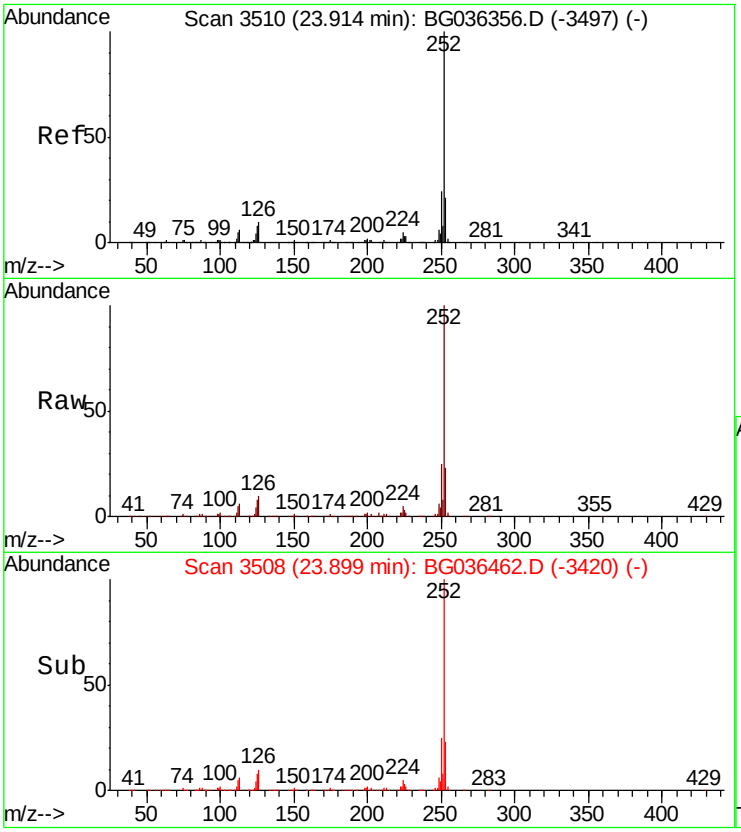


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3681
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:264 Resp: 452701

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	21.8	17.4	26.0



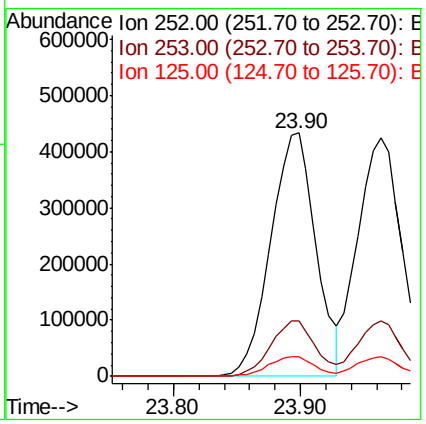


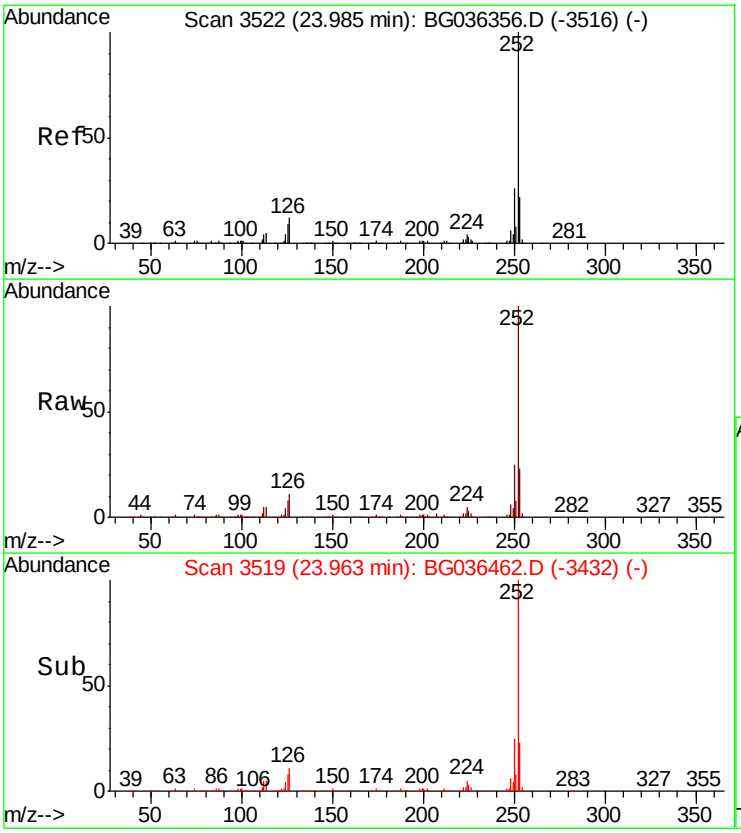
#87
Benzo(b)fluoranthene
Concen: 42.705 ng
RT: 23.90 min Scan# 3508
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1073541

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	7.9	6.6	10.0

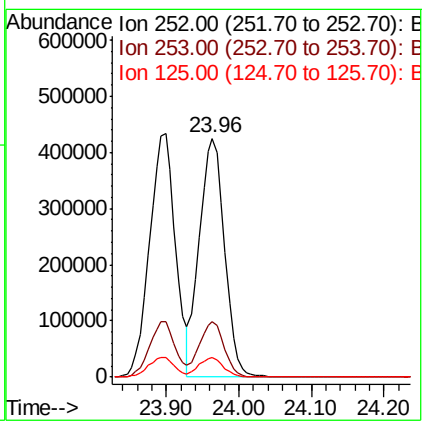


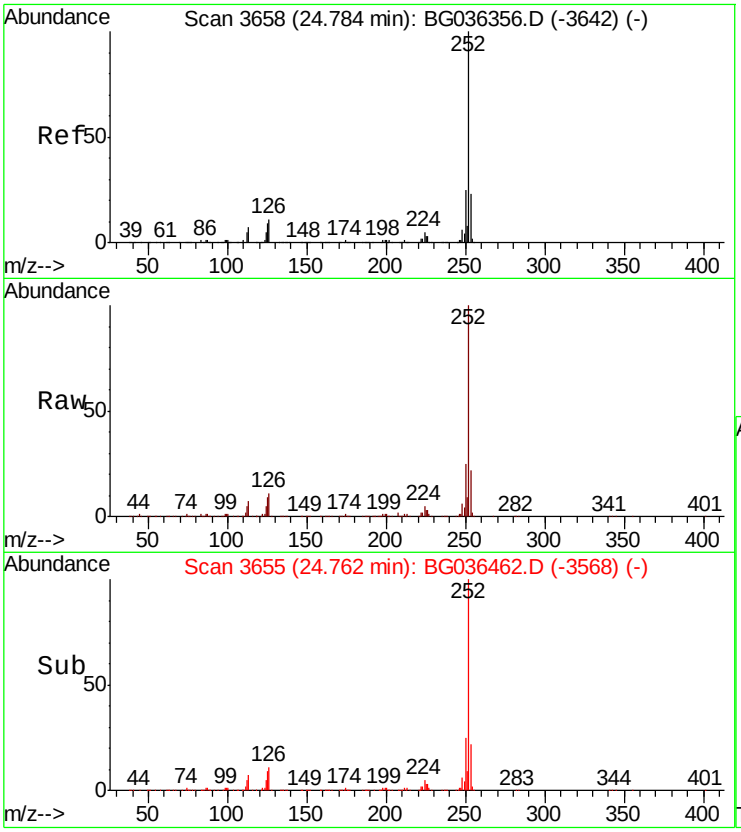


#88
Benzo(k)fluoranthene
Concen: 41.741 ng
RT: 23.96 min Scan# 3519
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:252 Resp: 1025117

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.0	27.0
125	8.2	7.0	10.6



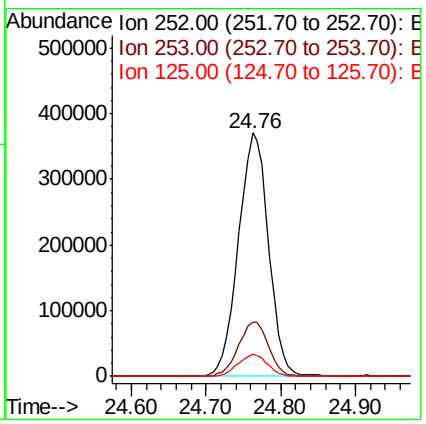


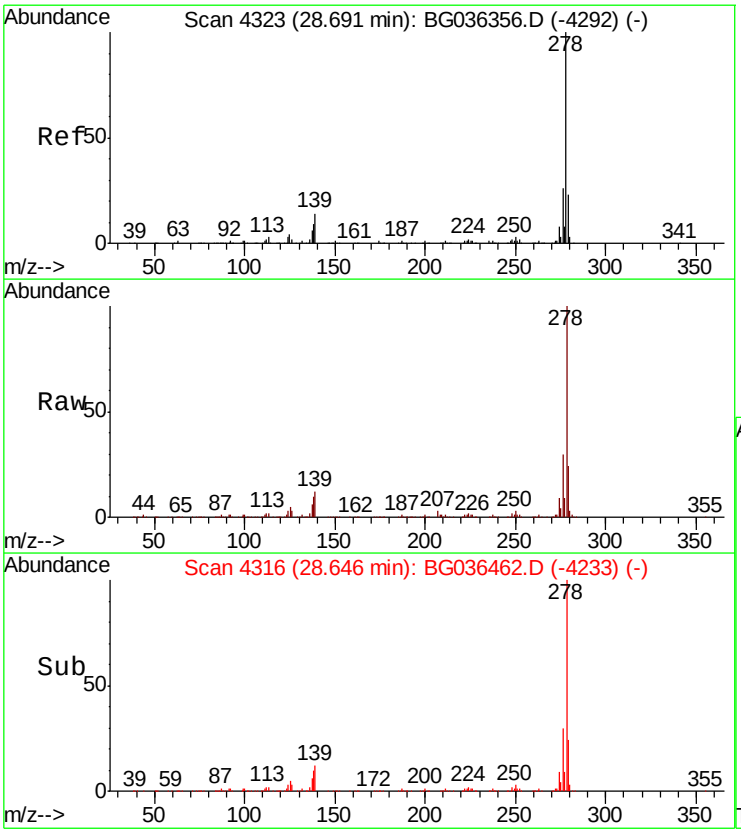
#89
Benzo(a)pyrene
Concen: 42.951 ng
RT: 24.76 min Scan# 3655
Delta R.T. -0.02 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1037554

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	9.1	7.3	10.9

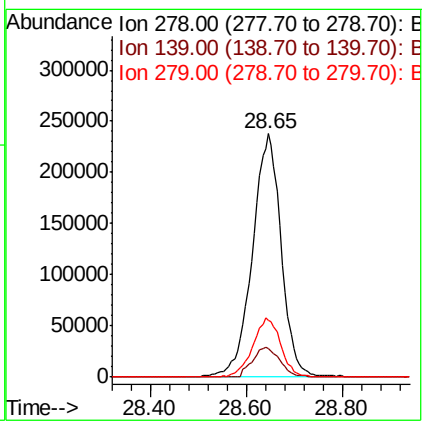


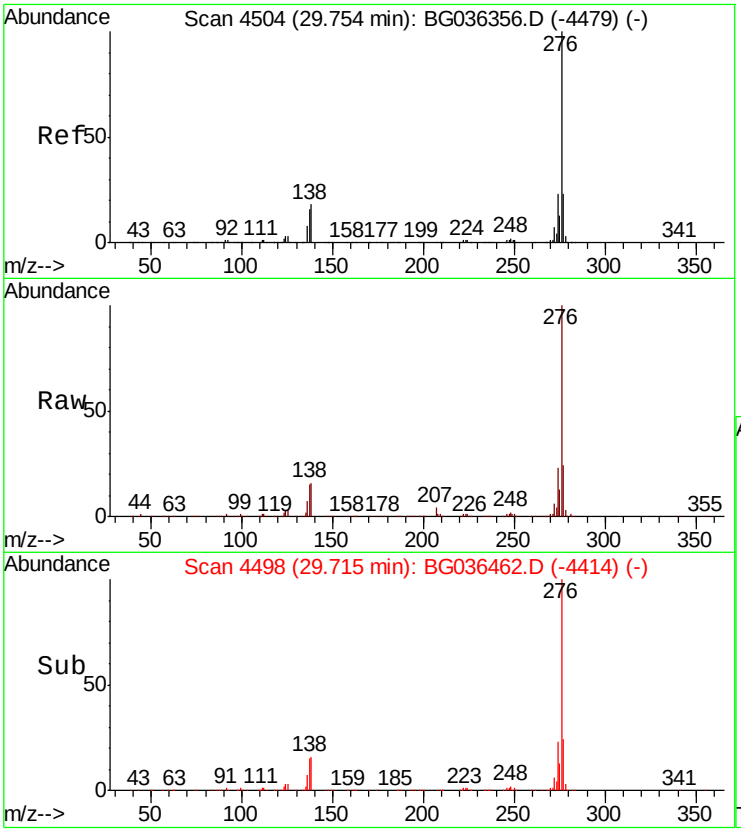


#90
Dibenzo(a,h)anthracene
Concen: 42.426 ng
RT: 28.65 min Scan# 4316
Delta R.T. -0.04 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Tgt Ion:278 Resp: 989390

Ion	Ratio	Lower	Upper
278	100		
139	11.7	11.0	16.4
279	23.5	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 43.318 ng
RT: 29.72 min Scan# 4498
Delta R.T. -0.04 min
Lab File: BG036462.D
Acq: 28 Aug 2018 17:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1015168

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.4	27.6
138	16.2	14.6	22.0