Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036801.D
Acq On : 19 Sep 2018 1:00
Operator : JU/SJ
Sample : PB112954BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 05:54:57 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	37283	20.00	ng		-0.02
21) Naphthalene-d8	10.86	136	177169	20.00	ng		-0.01
38) Acenaphthene-d10	14.67	164	133080	20.00	ng		-0.01
63) Phenanthrene-d10	17.42	188	368416	20.00	ng		-0.01
75) Chrysene-d12	21.69	240	361658	20.00	ng		0.00
86) Perylene-d12	24.89	264	379206	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	330896	140.79	ng		0.00
7) Phenol-d6	7.21	99	465592	138.36	ng		0.00
23) Nitrobenzene-d5	9.21	82	285932	87.56	ng		-0.01
41) 2,4,6-Tribromophenol	16.16	330	243450	153.31	ng		-0.01
44) 2-Fluorobiphenyl	13.30	172	725530	77.84	ng		-0.01
78) Terphenyl-d14	20.03	244	1341275	86.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	35728	32.573	ng		98
3) Pyridine	3.92	79	105860	34.383	ng		99
4) n-Nitrosodimethylamine	3.83	42	57508	41.936	ng		98
6) Aniline	7.37	93	140807	32.966	ng		97
8) 2-Chlorophenol	7.61	128	114682	44.995	ng		94
9) Benzaldehyde	7.18	77	54212	23.395	ng		96
10) Phenol	7.24	94	165087	46.880	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	111197	39.830	ng		99
12) 1,3-Dichlorobenzene	7.94	146	113392	38.962	ng		98
13) 1,4-Dichlorobenzene	8.08	146	116323	39.588	ng		95
14) 1,2-Dichlorobenzene	8.41	146	111292	39.660	ng		96
15) Benzyl Alcohol	8.28	79	117035	43.143	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	219196	38.932	ng		97
17) 2-Methylphenol	8.49	107	110594	47.297	ng		95
18) Hexachloroethane	9.13	117	44102	41.862	ng		95
19) n-Nitroso-di-n-propylamine	8.85	70	97898	38.927	ng		93
20) 3+4-Methylphenols	8.81	107	156954	48.078	ng		97
22) Acetophenone	8.87	105	176935	38.031	ng	#	96
24) Nitrobenzene	9.25	77	146208	41.523	ng		98
25) Isophorone	9.77	82	280668	43.267	ng		98
26) 2-Nitrophenol	9.96	139	67477	48.360	ng		96
27) 2,4-Dimethylphenol	10.02	122	121739	47.126	ng		96
28) bis(2-Chloroethoxy)methane	10.26	93	161348	40.528	ng		98
29) 2,4-Dichlorophenol	10.50	162	132602	46.837	ng		96
30) 1,2,4-Trichlorobenzene	10.71	180	127826	38.595	ng		98
31) Naphthalene	10.90	128	373119	42.129	ng		98
32) Benzoic acid	10.16	122	86472	45.416	ng		94
33) 4-Chloroaniline	11.01	127	103958	25.615	ng		98
34) Hexachlorobutadiene	11.19	225	84492	37.970	ng		96
35) Caprolactam	11.79	113	37638	33.372	ng		97
36) 4-Chloro-3-methylphenol	12.13	107	162007	49.247	ng		98
37) 2-Methylnaphthalene	12.51	142	298706	46.094	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	171932	36.507	ng		99
40) Hexachlorocyclopentadiene	12.85	237	205116	83.708	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036801.D
Acq On : 19 Sep 2018 1:00
Operator : JU/SJ
Sample : PB112954BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 05:54:57 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	124832	43.513 ng	96
43) 2,4,5-Trichlorophenol	13.18	196	138203	45.166 ng	97
45) 1,1'-Biphenyl	13.51	154	398756	36.097 ng	98
46) 2-Chloronaphthalene	13.55	162	311077	36.887 ng	99
47) 2-Nitroaniline	13.75	65	124623	47.060 ng	98
48) Acenaphthylene	14.40	152	545920	41.421 ng	100
49) Dimethylphthalate	14.13	163	453612	41.743 ng	99
50) 2,6-Dinitrotoluene	14.25	165	101687	45.476 ng	98
51) Acenaphthene	14.74	154	322639	38.223 ng	99
52) 3-Nitroaniline	14.58	138	80995	33.613 ng	95
53) 2,4-Dinitrophenol	14.78	184	89482	105.649 ng	95
54) Dibenzofuran	15.07	168	532004	40.230 ng	98
55) 4-Nitrophenol	14.89	139	171235	86.912 ng	99
56) 2,4-Dinitrotoluene	15.03	165	148886	51.089 ng	91
57) Fluorene	15.72	166	434434	43.945 ng	96
58) 2,3,4,6-Tetrachlorophenol	15.30	232	143682	49.978 ng	98
59) Diethylphthalate	15.49	149	462790	42.259 ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	247619	40.564 ng	98
61) 4-Nitroaniline	15.74	138	114949	45.587 ng	94
62) Azobenzene	16.01	77	450977	40.473 ng	99
64) 4,6-Dinitro-2-methylphenol	15.80	198	80461	49.717 ng	98
65) n-Nitrosodiphenylamine	15.93	169	409212	37.381 ng	97
66) 4-Bromophenyl-phenylether	16.61	248	169577	39.314 ng	96
67) Hexachlorobenzene	16.73	284	169747	38.486 ng	98
68) Atrazine	16.87	200	180056	43.821 ng	99
69) Pentachlorophenol	17.07	266	211927	70.699 ng	98
70) Phenanthrene	17.46	178	762285	40.720 ng	99
71) Anthracene	17.55	178	773782	41.466 ng	99
72) Carbazole	17.82	167	684198	36.713 ng	97
73) Di-n-butylphthalate	18.38	149	791453	38.137 ng	99
74) Fluoranthene	19.47	202	927905	40.655 ng	99
76) Benzidine	19.65	184	448994	38.913 ng	100
77) Pyrene	19.83	202	918570	41.303 ng	99
79) Butylbenzylphthalate	20.71	149	359164	40.580 ng	97
80) Benzo(a)anthracene	21.67	228	909169	41.496 ng	100
81) 3,3'-Dichlorobenzidine	21.58	252	223679	25.616 ng	100
82) Chrysene	21.74	228	845196	40.698 ng	100
83) Bis(2-ethylhexyl)phthalate	21.57	149	484906	39.151 ng	100
84) Di-n-octyl phthalate	22.78	149	820267	39.651 ng	98
85) Indeno(1,2,3-cd)pyrene	28.54	276	998944	41.413 ng	99
87) Benzo(b)fluoranthene	23.88	252	906039	43.027 ng	98
88) Benzo(k)fluoranthene	23.95	252	841660	40.913 ng	98
89) Benzo(a)pyrene	24.75	252	862636	42.632 ng	99
90) Dibenzo(a,h)anthracene	28.61	278	815731	41.759 ng	97
91) Benzo(g,h,i)perylene	29.68	276	833714	42.470 ng	97

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

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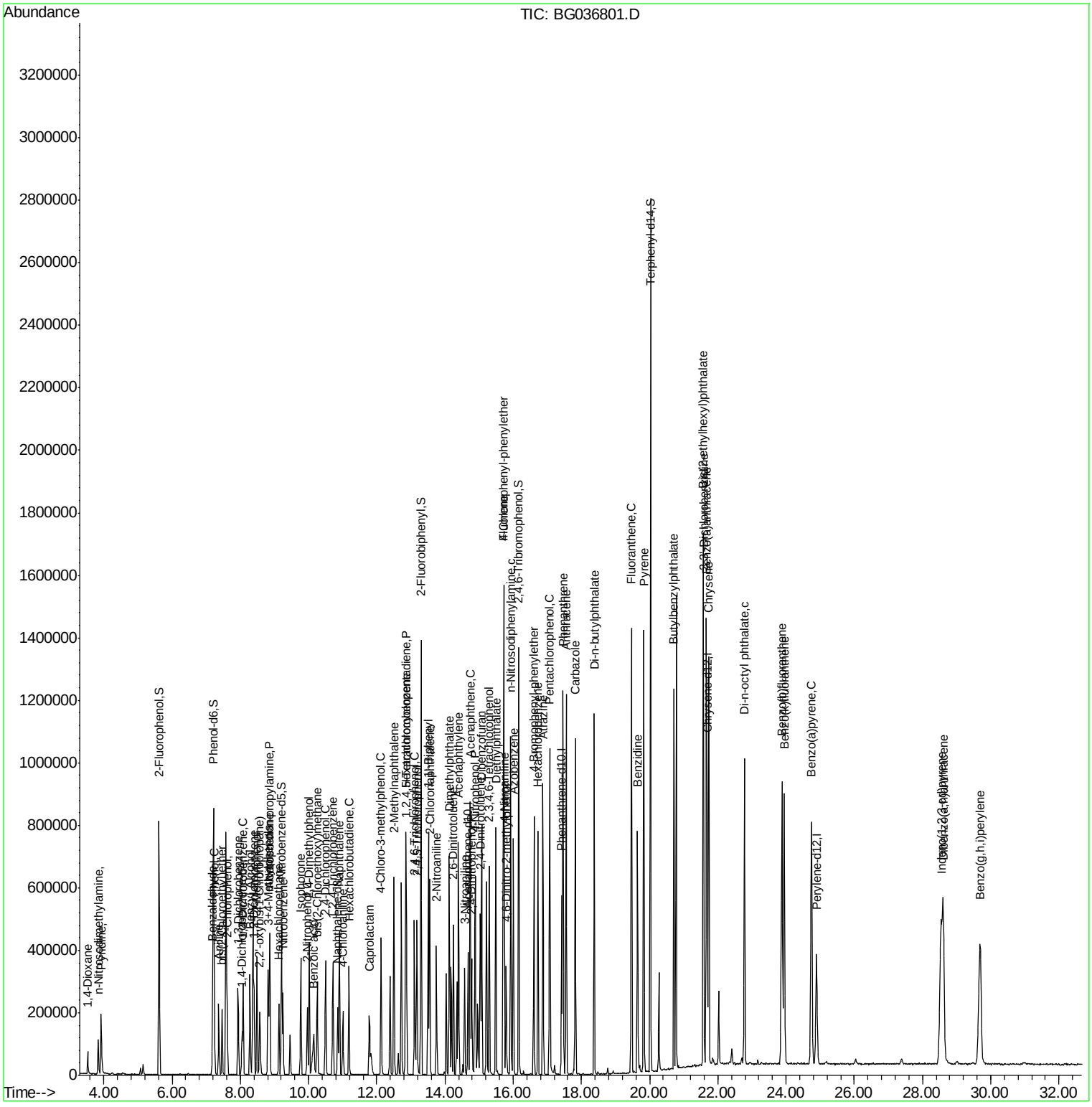
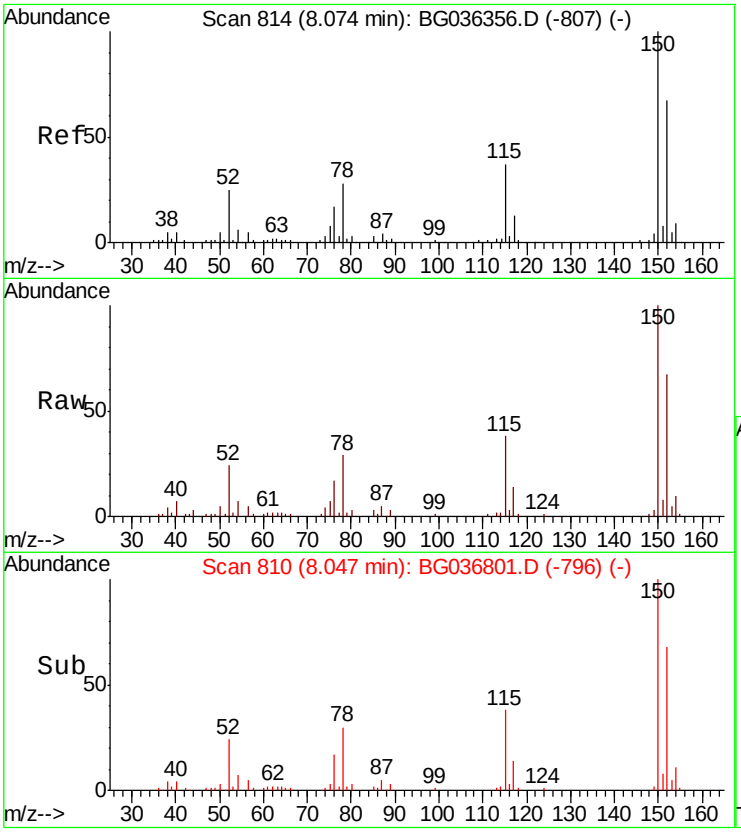
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036801.D
Acq On : 19 Sep 2018 1:00
Operator : JU/SJ
Sample : PB112954BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 05:54:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 31 13:03:20 2018
Response via : Initial Calibration



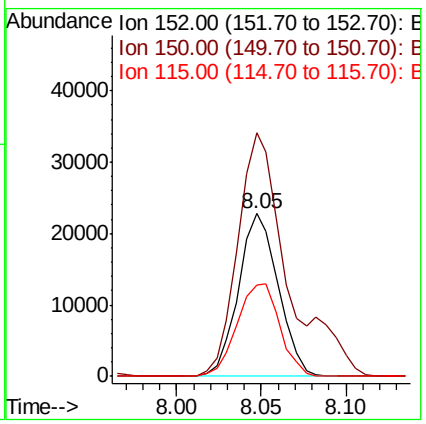


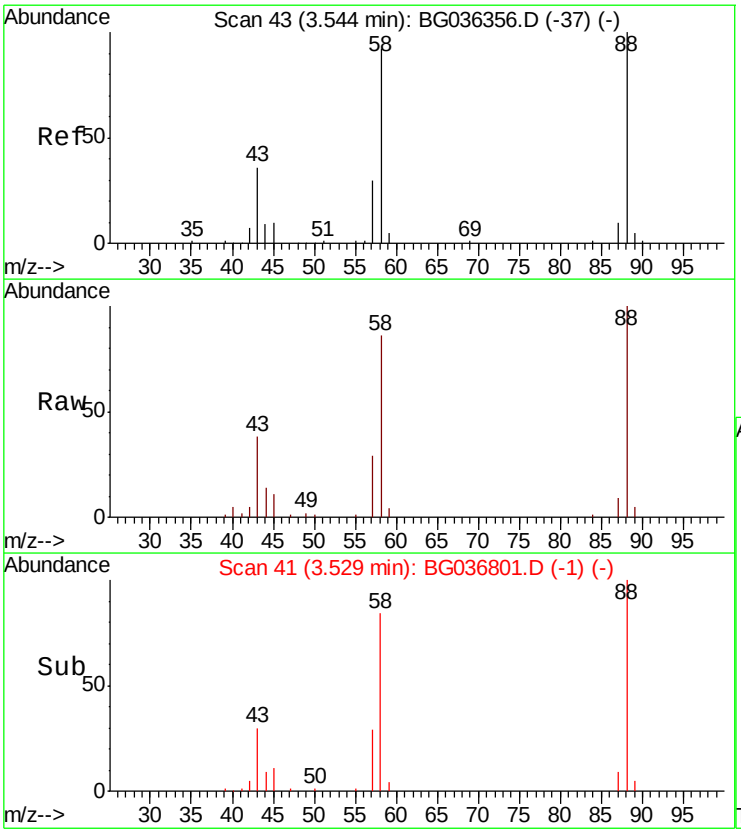
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37283

Ion	Ratio	Lower	Upper
152	100		
150	149.9	119.5	179.3
115	56.6	44.5	66.7

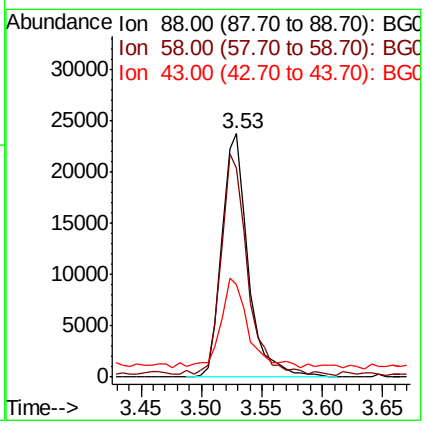


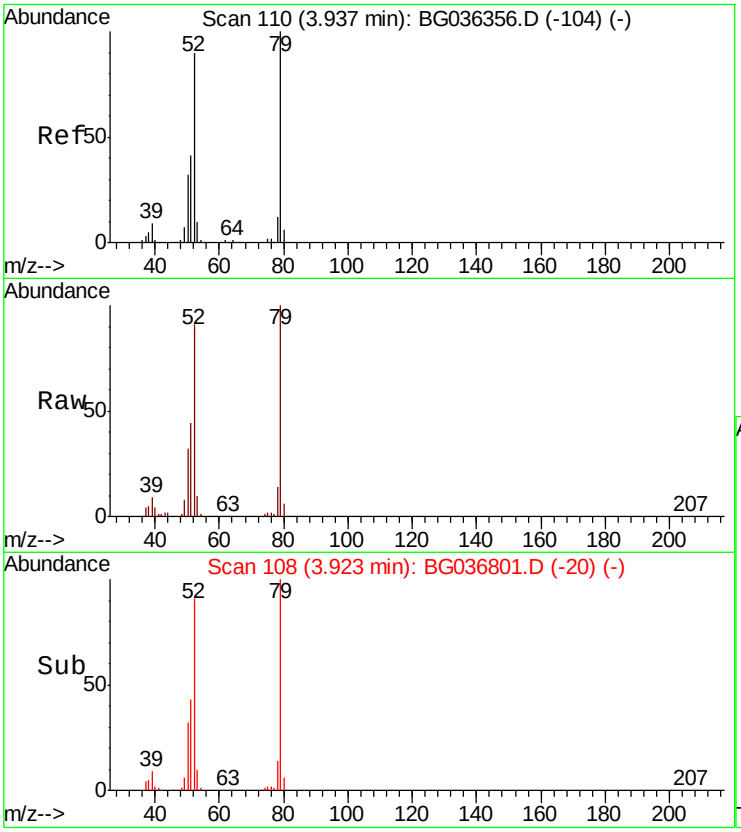


#2
1,4-Dioxane
Concen: 32.573 ng
RT: 3.53 min Scan# 41
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 88 Resp: 35728

Ion	Ratio	Lower	Upper
88	100		
58	91.6	72.6	109.0
43	38.2	29.0	43.4



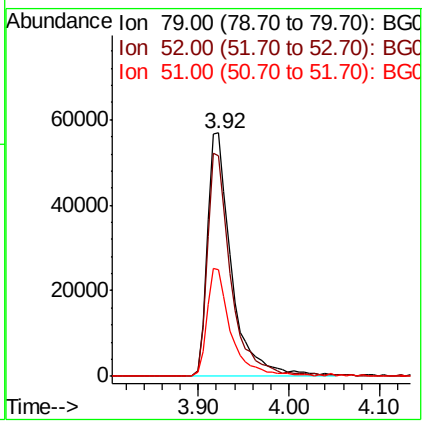


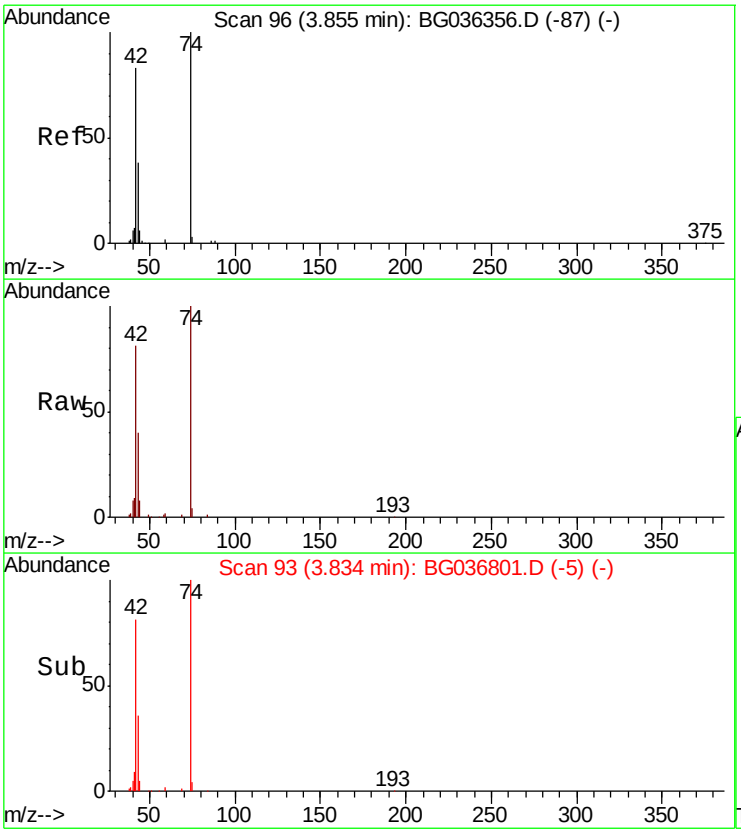
#3
Pyridine
Concen: 34.383 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 105860

Ion	Ratio	Lower	Upper
79	100		
52	90.8	72.3	108.5
51	43.8	33.8	50.6

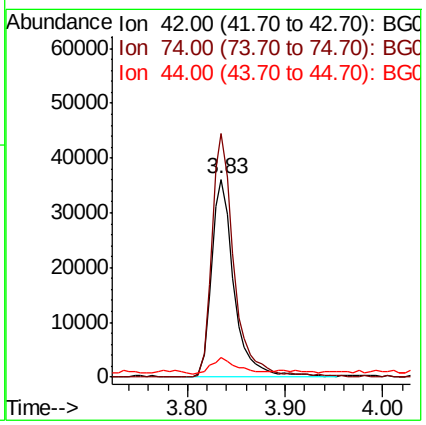


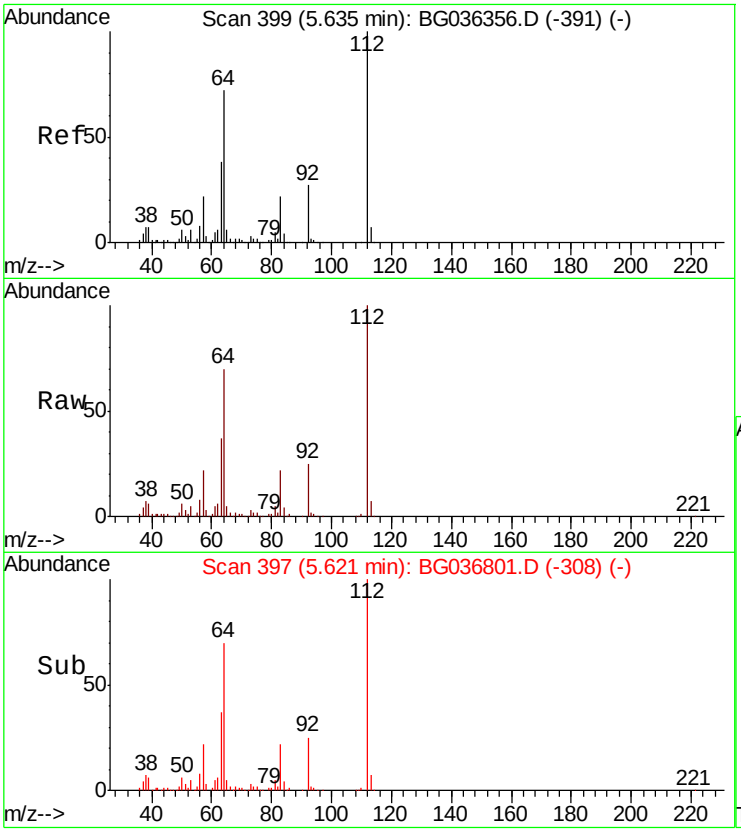


#4
n-Nitrosodimethylamine
Concen: 41.936 ng
RT: 3.83 min Scan# 93
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 42 Resp: 57508

Ion	Ratio	Lower	Upper
42	100		
74	123.1	96.6	145.0
44	9.8	7.0	10.4



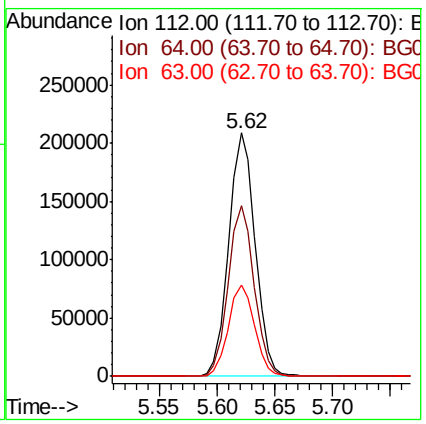


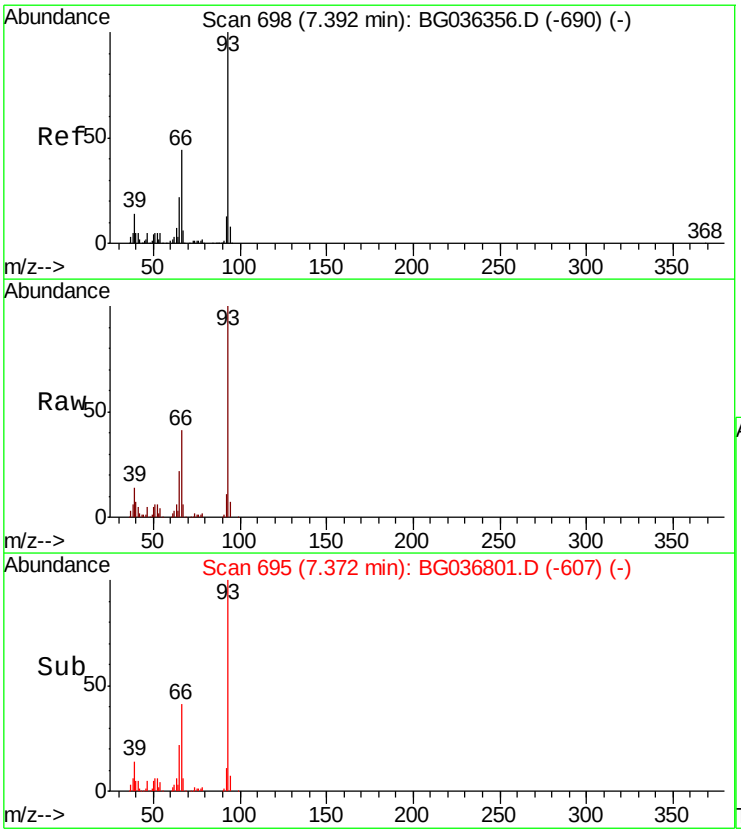
#5
2-Fluorophenol
Concen: 140.788 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 330896

Ion	Ratio	Lower	Upper
112	100		
64	69.9	57.2	85.8
63	37.3	30.8	46.2

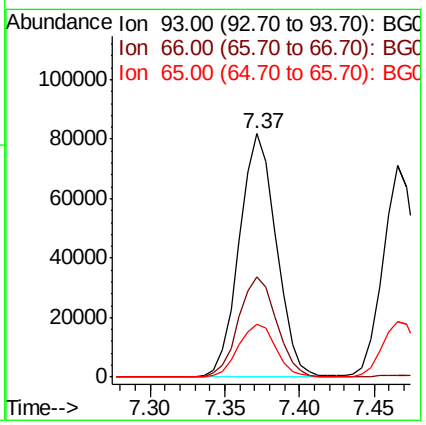


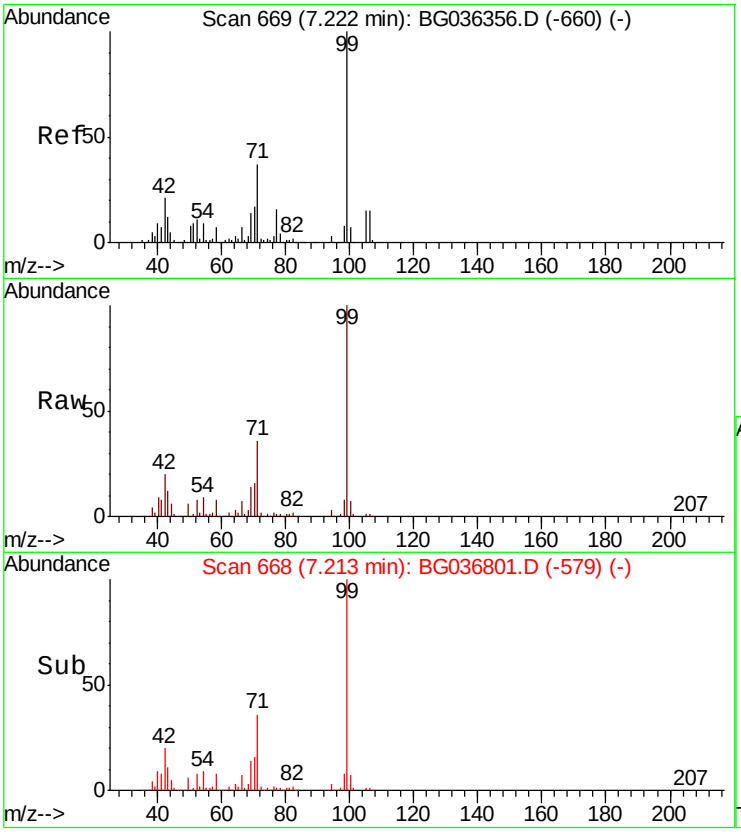


#6
Aniline
Concen: 32.966 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 93 Resp: 140807

Ion	Ratio	Lower	Upper
93	100		
66	41.1	35.0	52.4
65	21.8	17.6	26.4



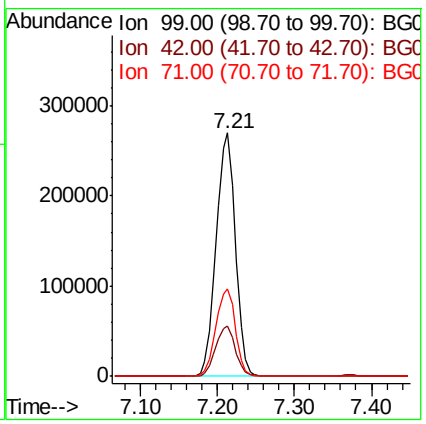


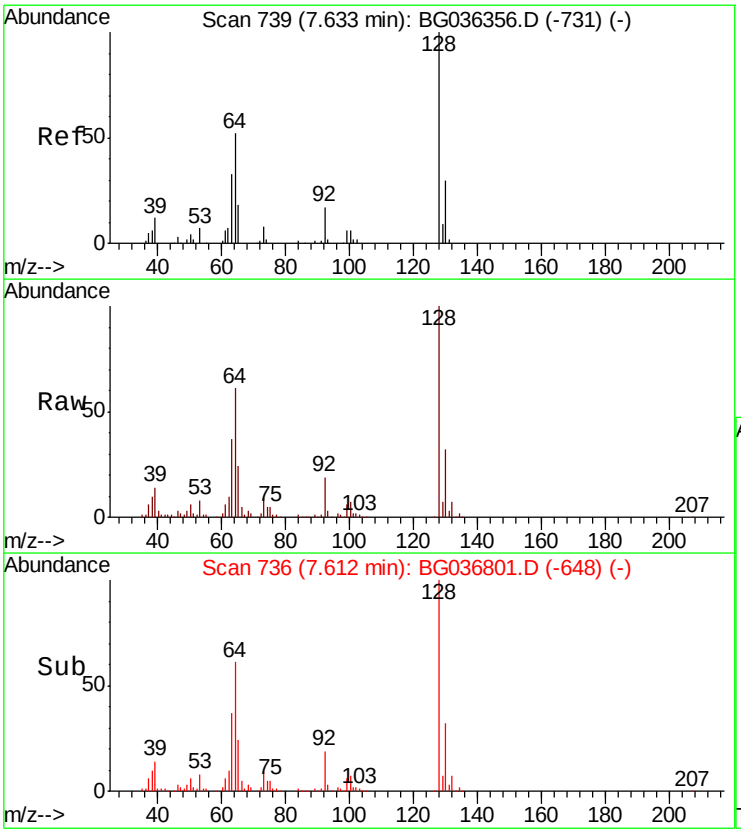
#7
Phenol-d6
Concen: 138.360 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 465592

Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.5	24.7
71	35.7	29.4	44.2

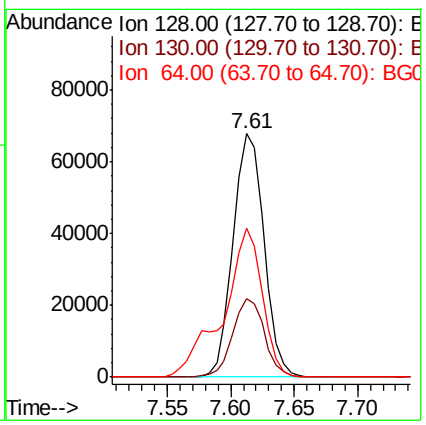


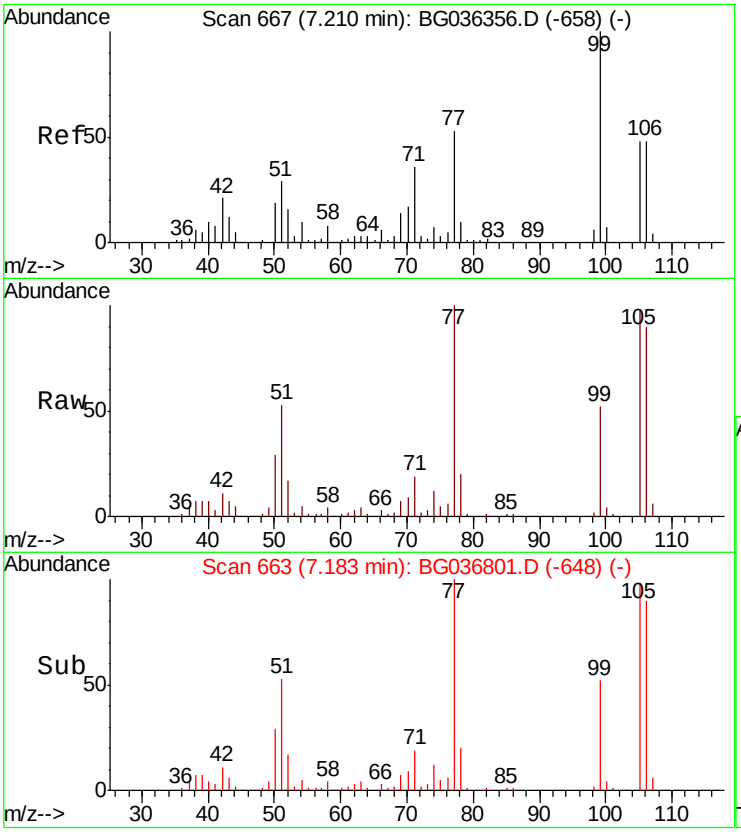


#8
2-Chlorophenol
Concen: 44.995 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:128 Resp: 114682

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.0	50.0
64	61.1	36.0	76.0



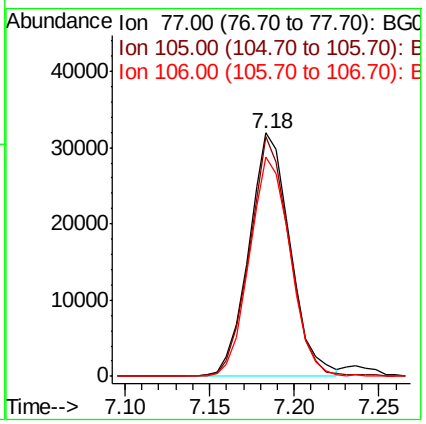


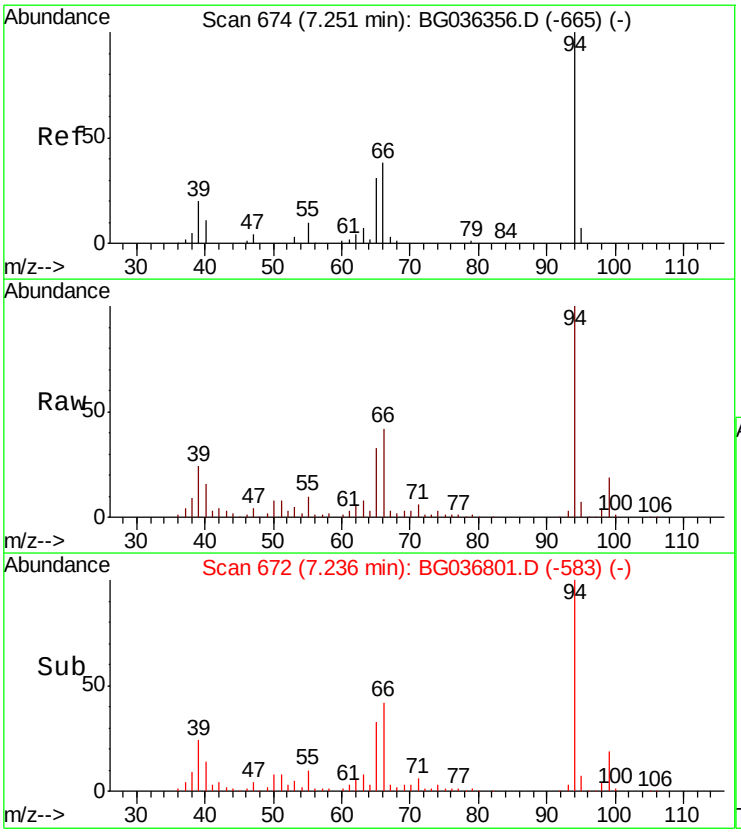
#9
Benzaldehyde
Concen: 23.395 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 54212

Ion	Ratio	Lower	Upper
77	100		
105	98.2	70.5	110.5
106	90.2	69.8	109.8

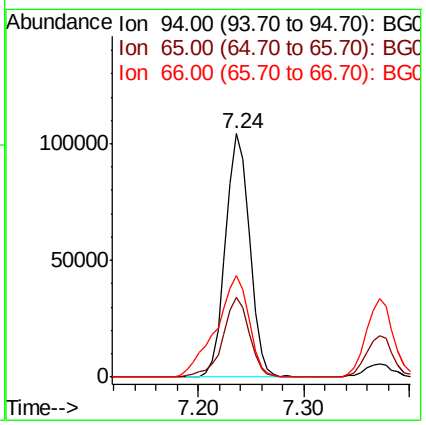


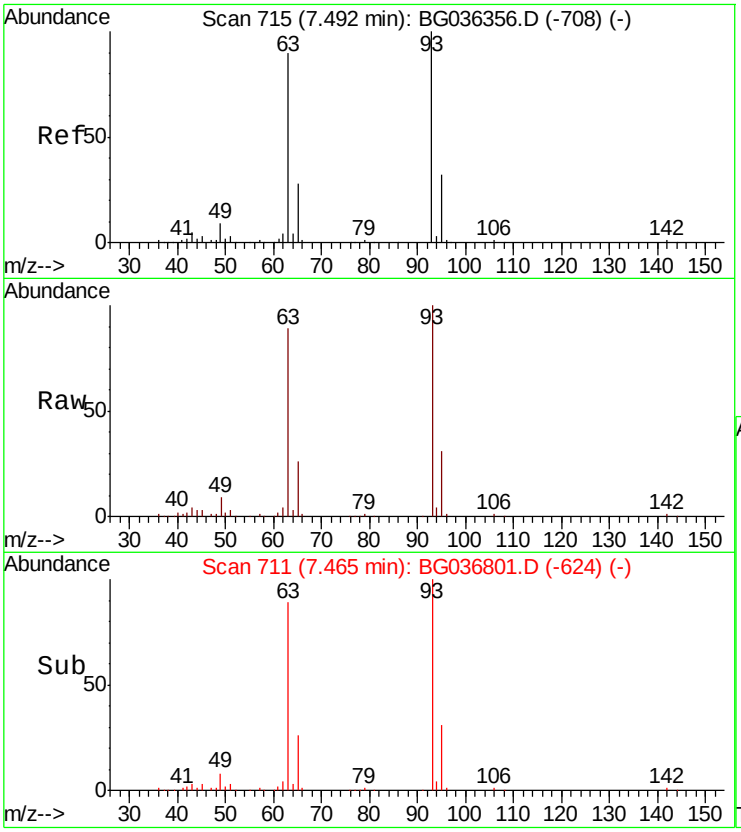


#10
Phenol
Concen: 46.880 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 94 Resp: 165087

Ion	Ratio	Lower	Upper
94	100		
65	32.9	11.5	51.5
66	41.7	19.5	59.5



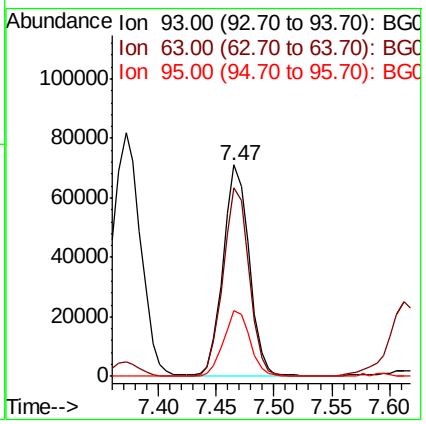


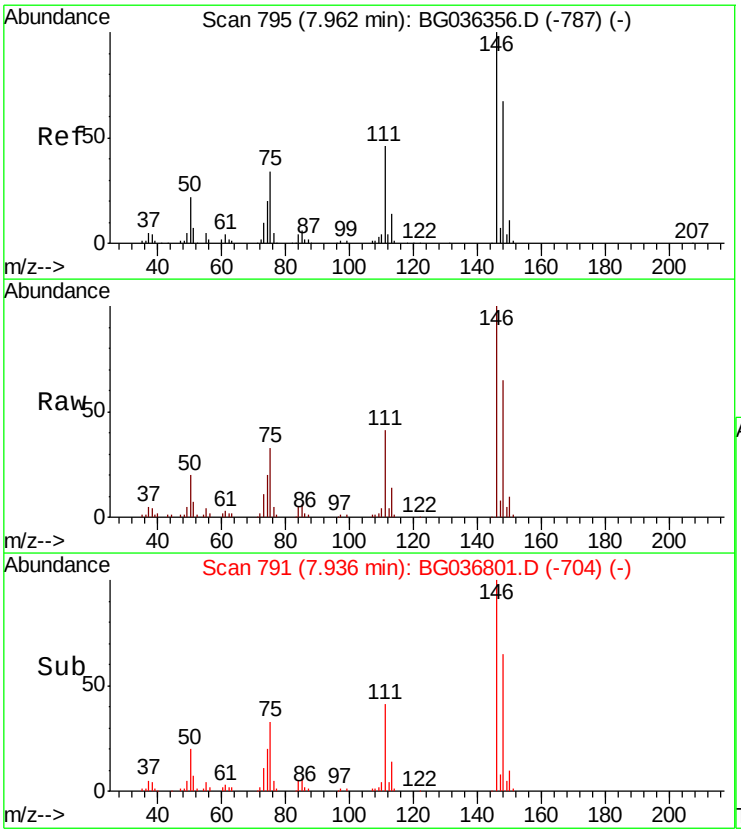
#11
bis(2-Chloroethyl)ether
Concen: 39.830 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 111197

Ion	Ratio	Lower	Upper
93	100		
63	89.0	69.9	109.9
95	31.4	11.7	51.7

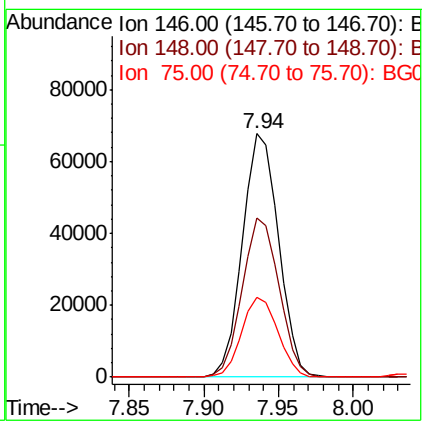


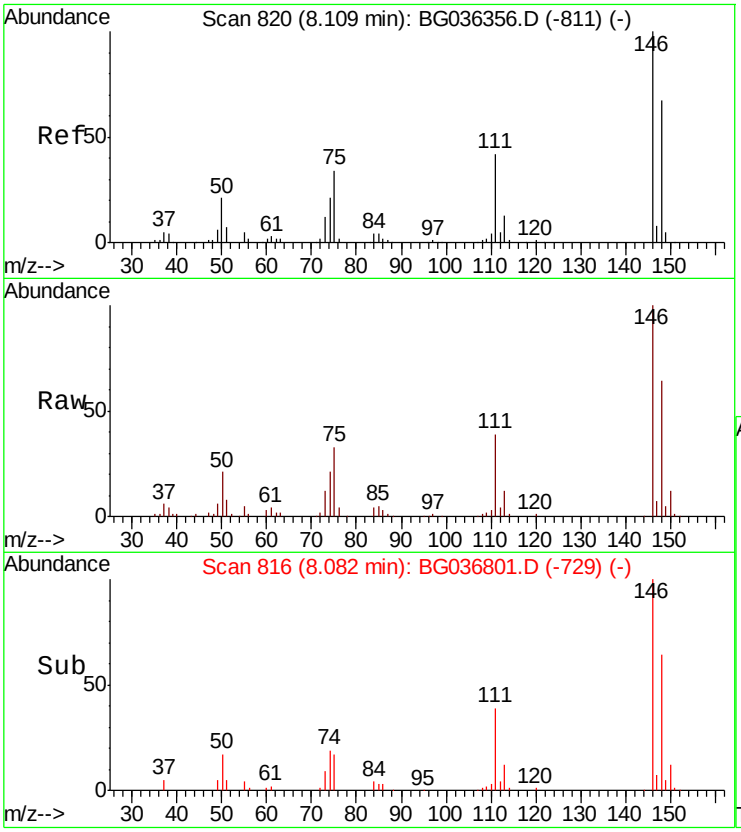


#12
1,3-Dichlorobenzene
Concen: 38.962 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:146 Resp: 113392

Ion	Ratio	Lower	Upper
146	100		
148	65.2	53.8	80.6
75	32.9	27.2	40.8



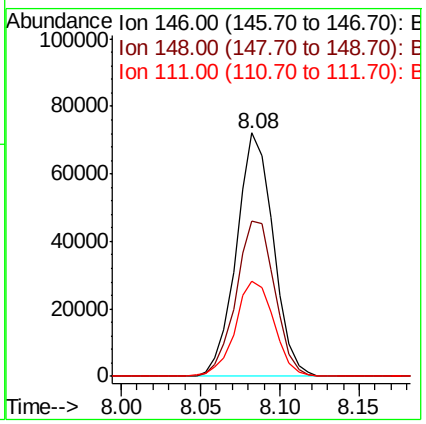


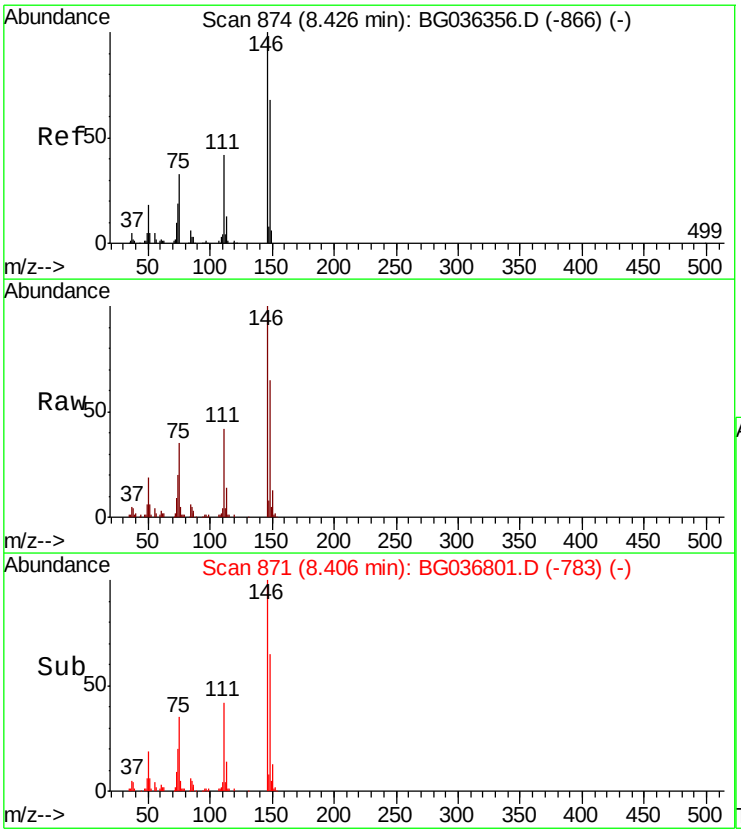
#13
1,4-Dichlorobenzene
Concen: 39.588 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 116323

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.9	80.9
111	39.0	33.8	50.6

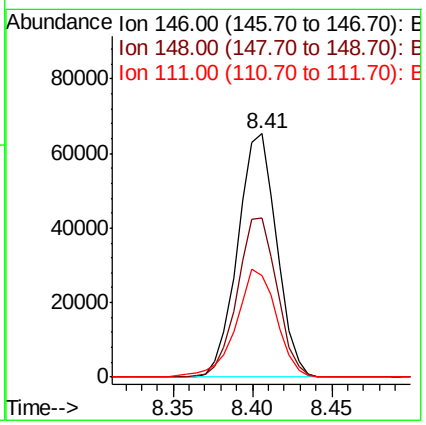


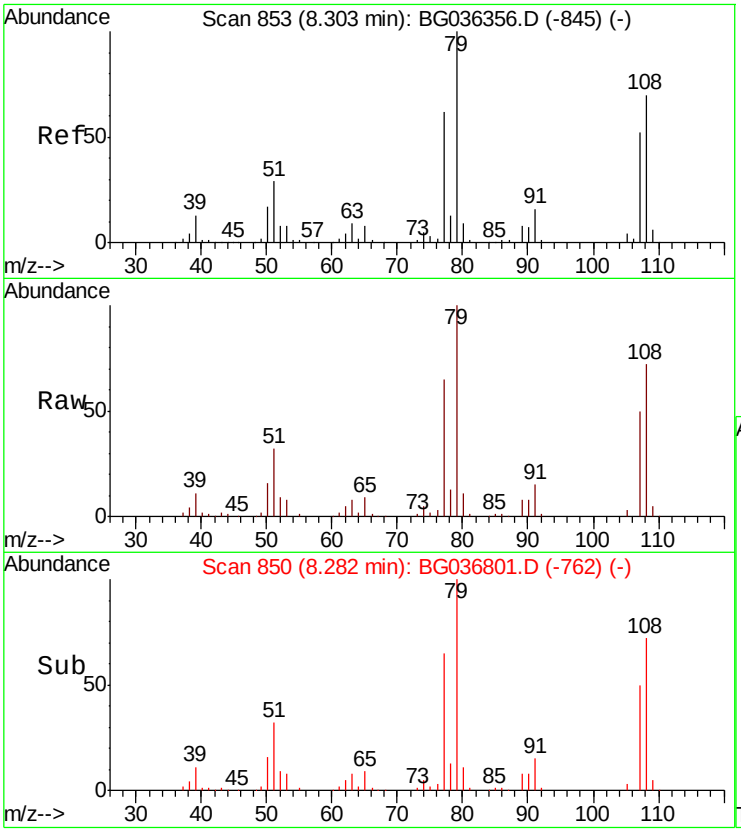


#14
1,2-Dichlorobenzene
Concen: 39.660 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:146 Resp: 111292

Ion	Ratio	Lower	Upper
146	100		
148	65.2	55.0	82.6
111	41.7	34.6	51.8



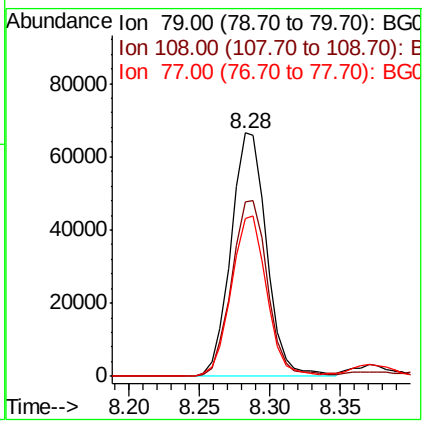


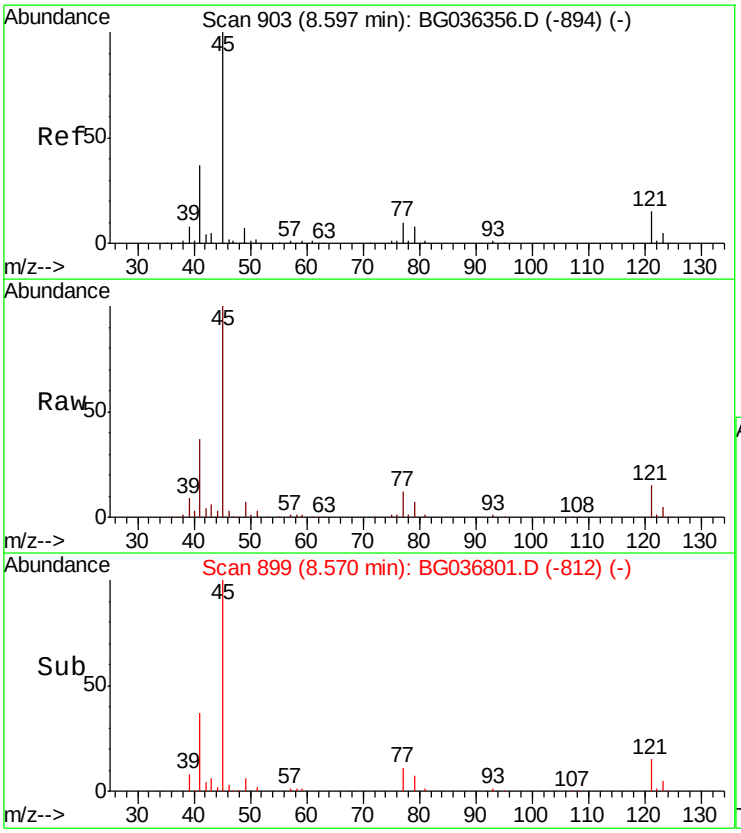
#15
Benzyl Alcohol
Concen: 43.143 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 117035

Ion	Ratio	Lower	Upper
79	100		
108	71.9	55.9	83.9
77	64.6	50.0	75.0

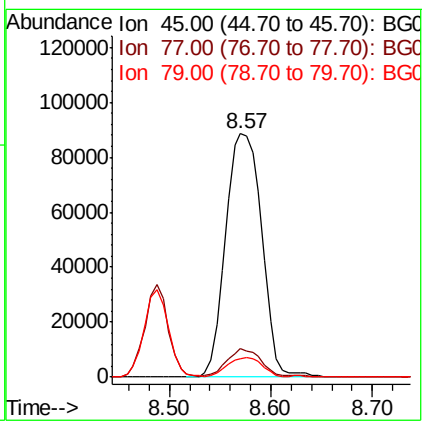


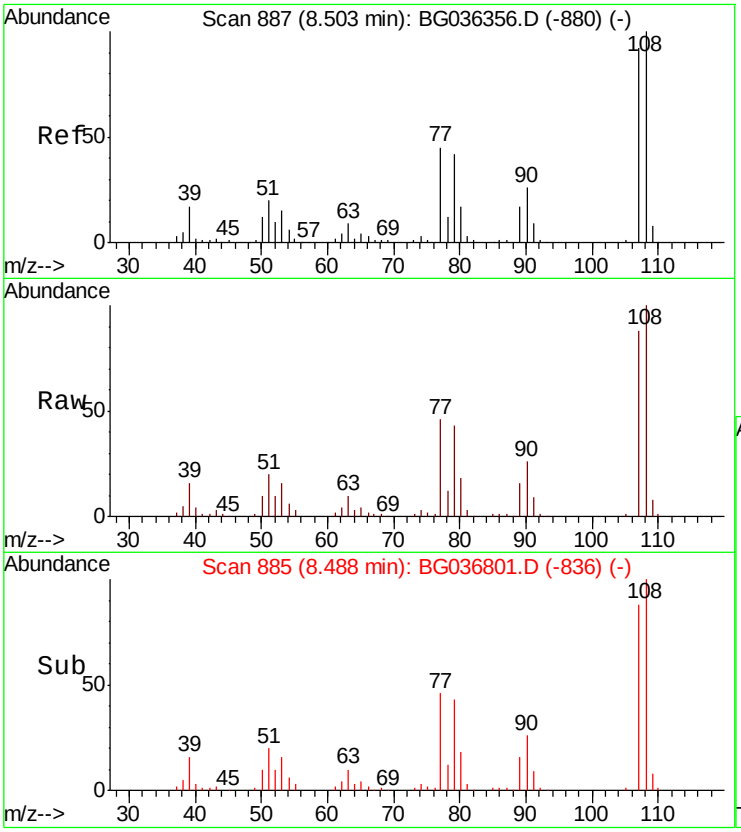


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.932 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 45 Resp: 219196

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.5
79	7.5	0.0	27.9



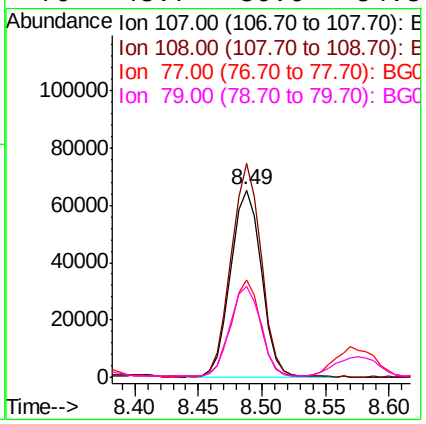


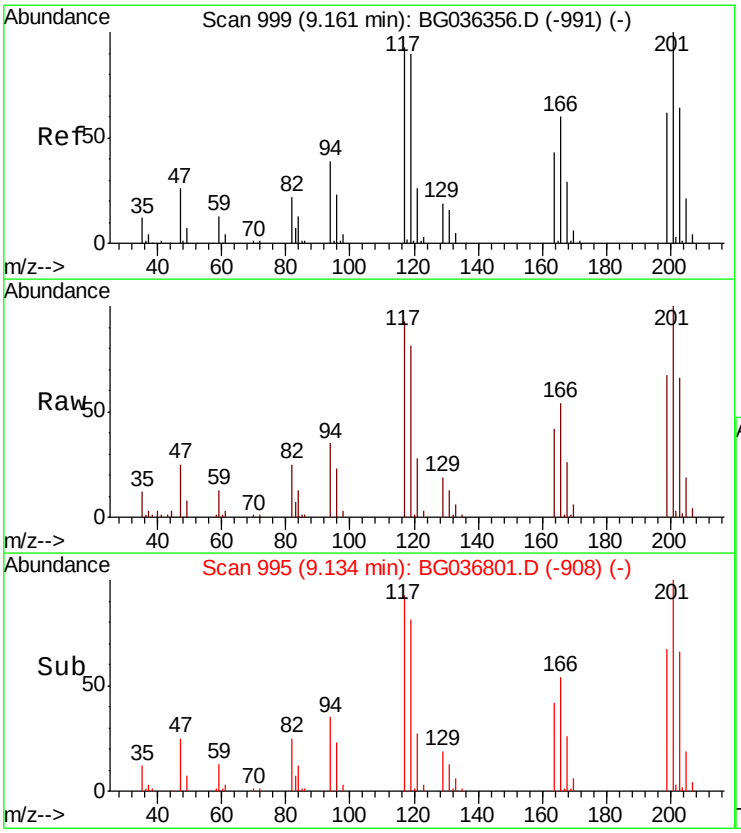
#17
2-Methylphenol
Concen: 47.297 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 110594

Ion	Ratio	Lower	Upper
107	100		
108	114.0	86.7	130.1
77	51.9	39.0	58.4
79	48.7	36.6	54.8

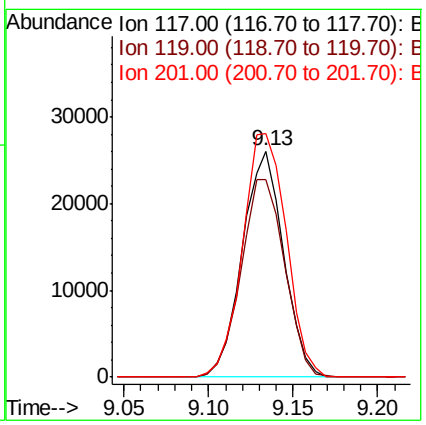


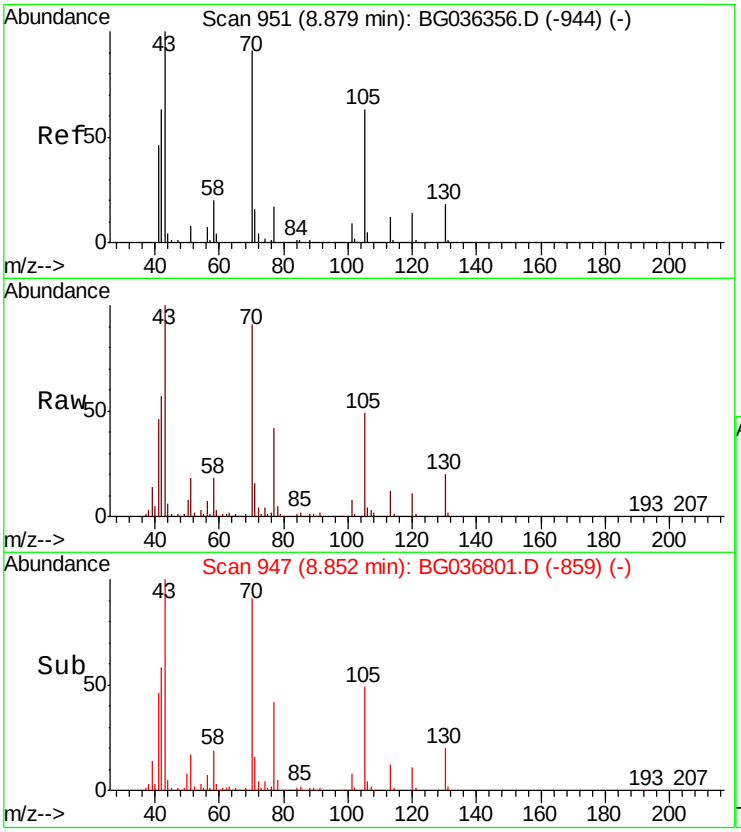


#18
Hexachloroethane
Concen: 41.862 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:117 Resp: 44102

Ion	Ratio	Lower	Upper
117	100		
119	87.2	76.8	115.2
201	107.6	85.7	128.5



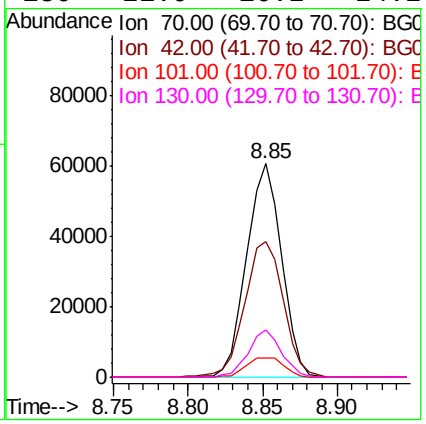


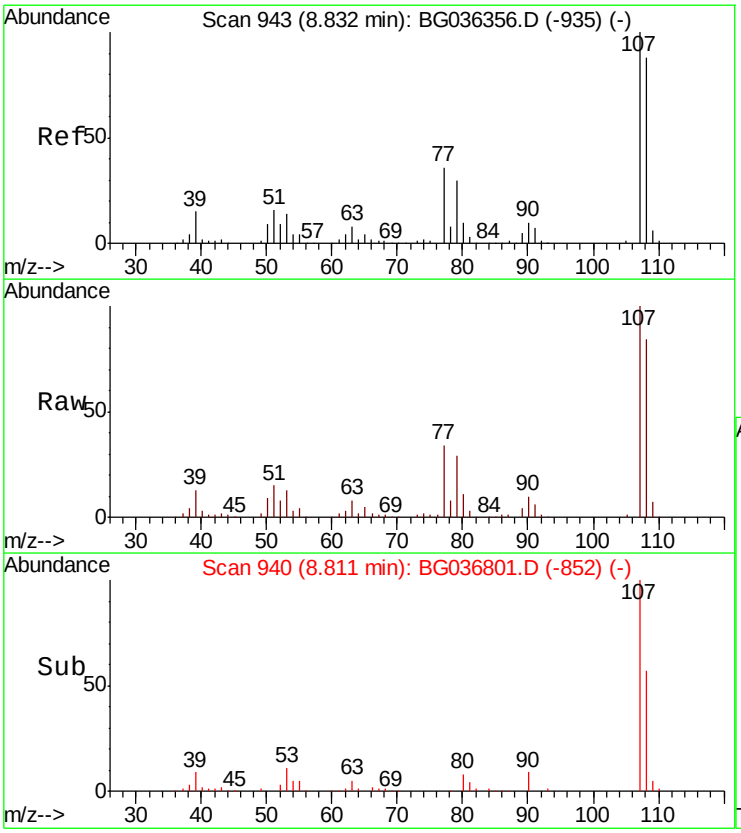
#19
n-Nitroso-di-n-propylamine
Concen: 38.927 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 97898

Ion	Ratio	Lower	Upper
70	100		
42	63.3	56.2	84.4
101	9.1	7.8	11.6
130	21.9	16.2	24.2

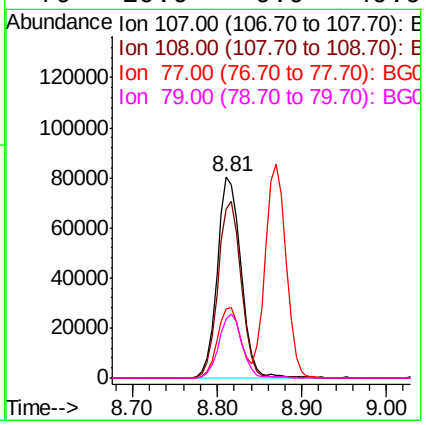


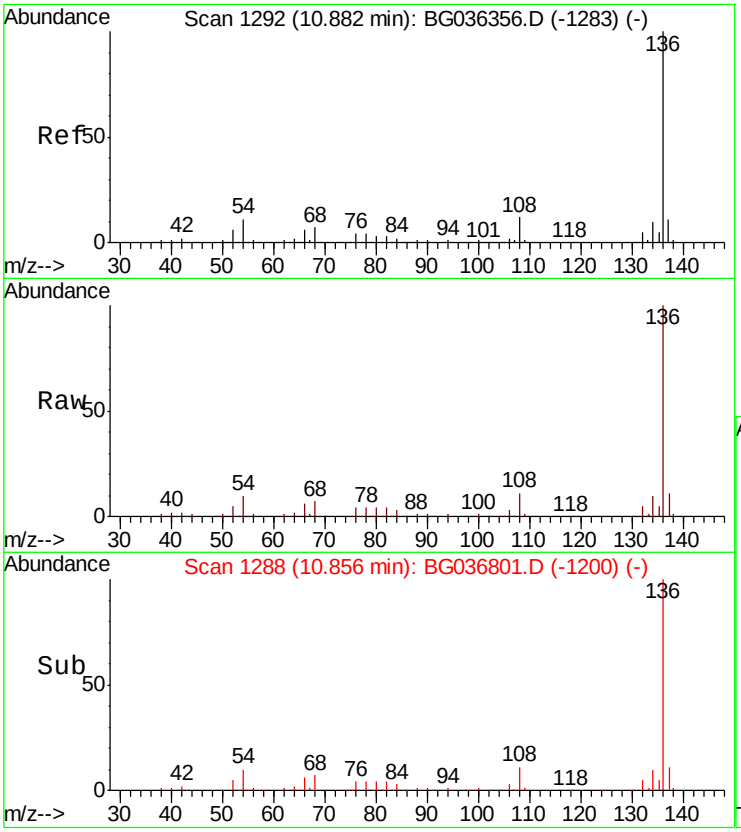


#20
3+4-Methylphenols
Concen: 48.078 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:107 Resp: 156954

Ion	Ratio	Lower	Upper
107	100		
108	84.3	68.0	108.0
77	34.5	15.6	55.6
79	29.0	9.9	49.9



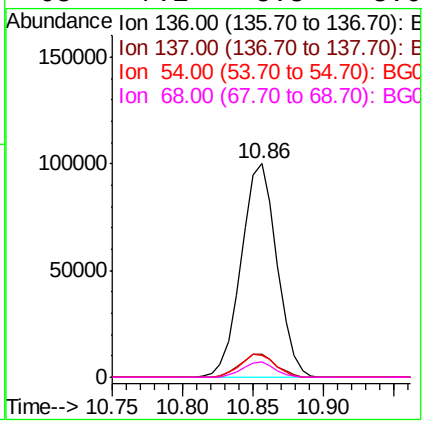


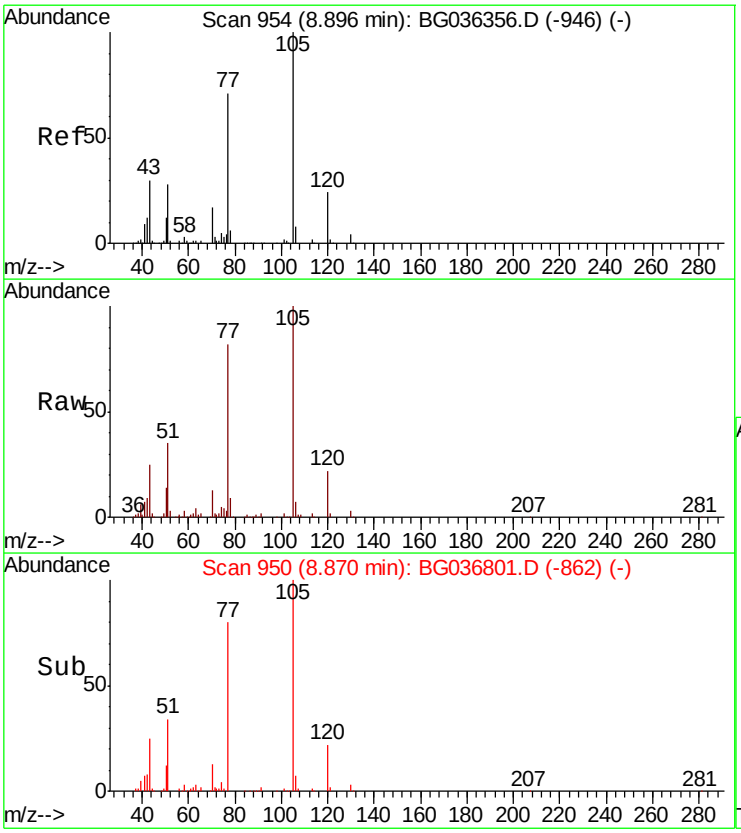
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 177169

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	10.2	9.2	13.8
68	7.1	5.8	8.6

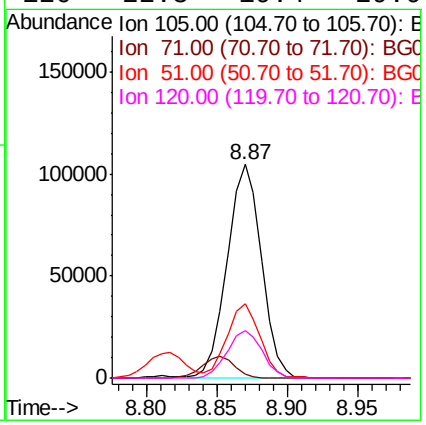


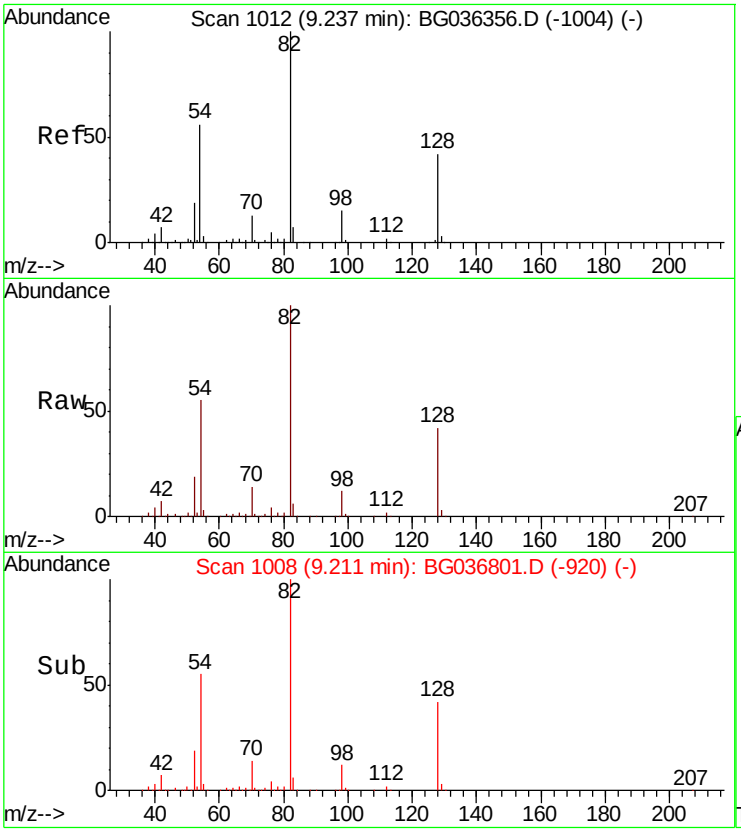


#22
Acetophenone
Concen: 38.031 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:105 Resp: 176935

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.4	3.6#
51	34.7	25.9	38.9
120	22.3	19.4	29.0



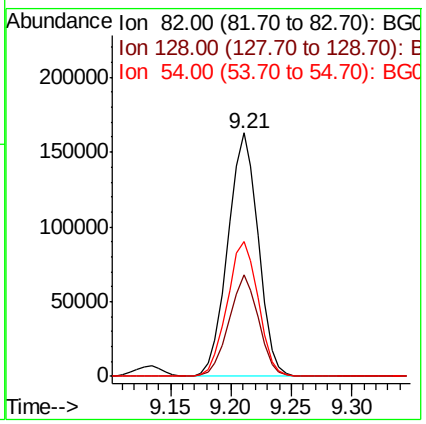


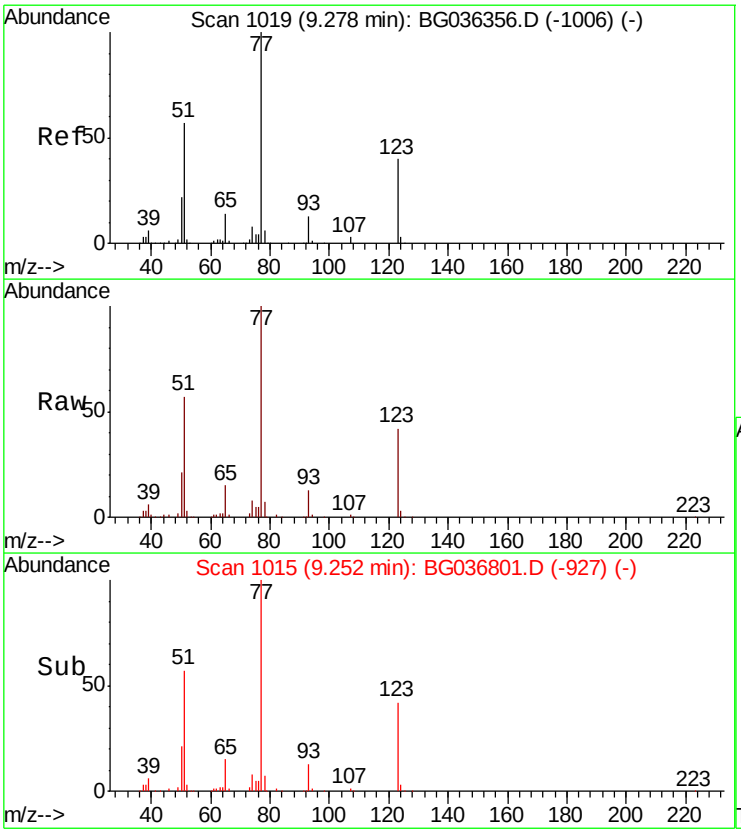
#23
Nitrobenzene-d5
Concen: 87.565 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 285932

Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.3	49.9
54	55.2	45.1	67.7

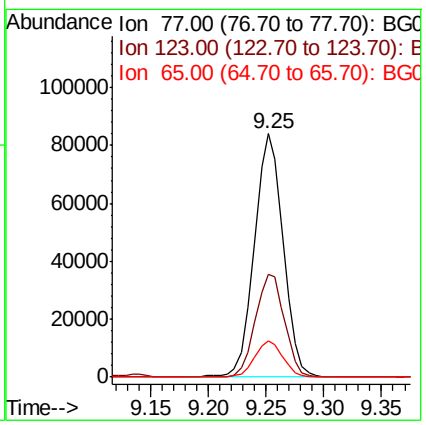


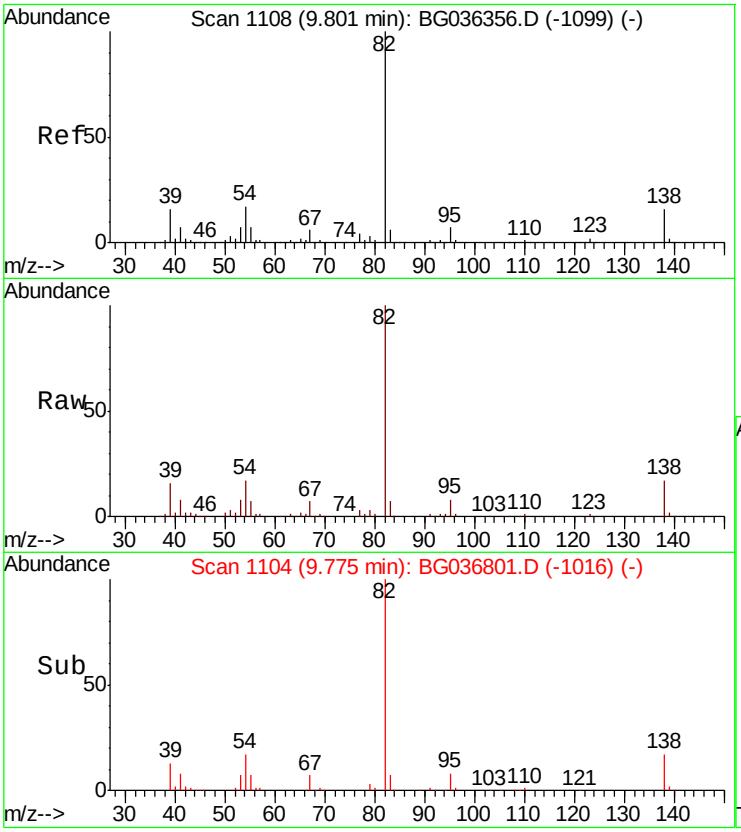


#24
Nitrobenzene
Concen: 41.523 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 77 Resp: 146208

Ion	Ratio	Lower	Upper
77	100		
123	42.2	32.4	48.6
65	14.7	11.5	17.3



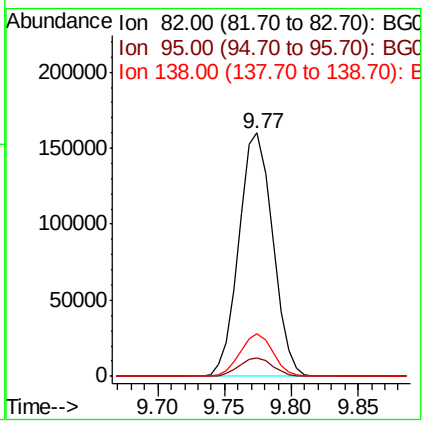


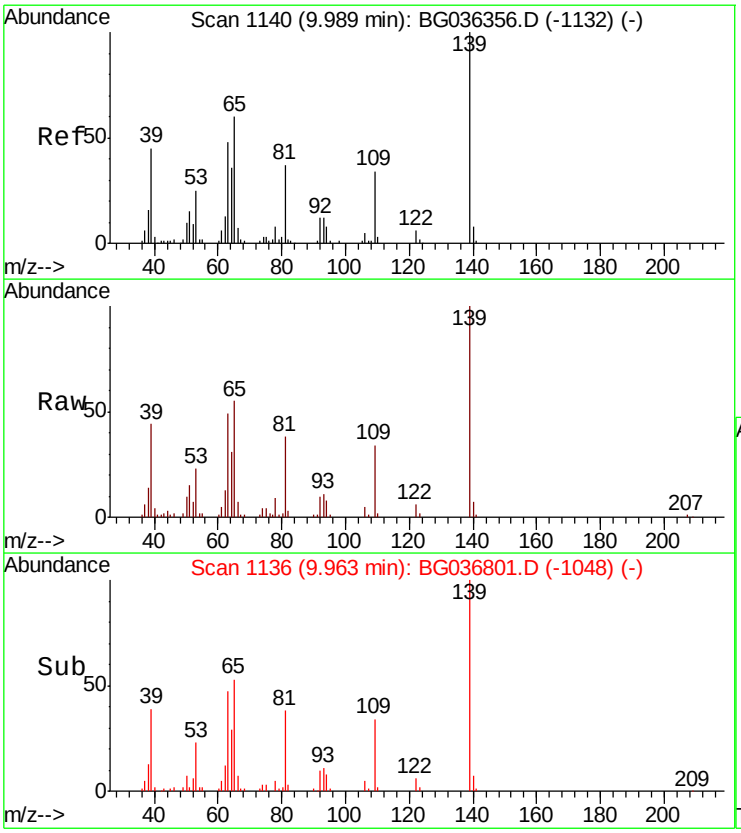
#25
Isophorone
Concen: 43.267 ng
RT: 9.77 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 280668

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	17.3	12.9	19.3

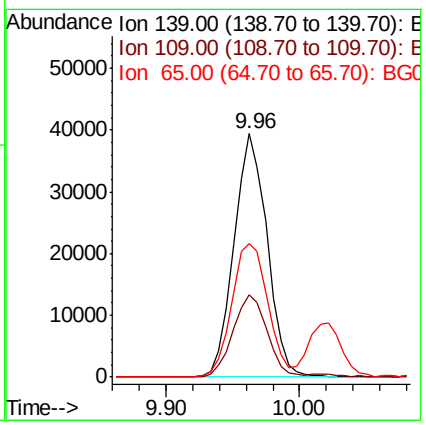


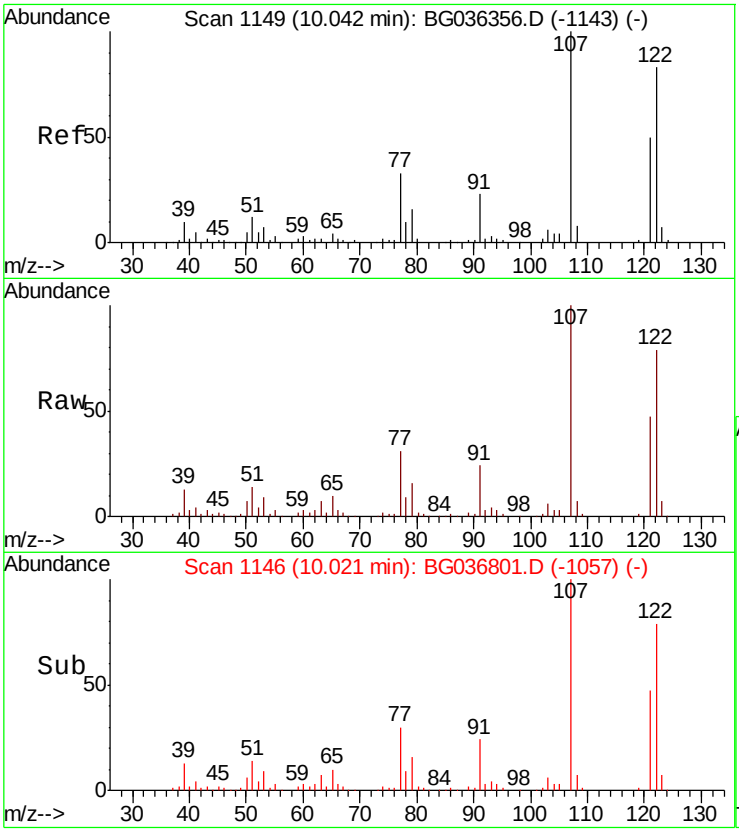


#26
2-Nitrophenol
Concen: 48.360 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:139 Resp: 67477

Ion	Ratio	Lower	Upper
139	100		
109	34.0	27.4	41.0
65	54.8	47.8	71.6



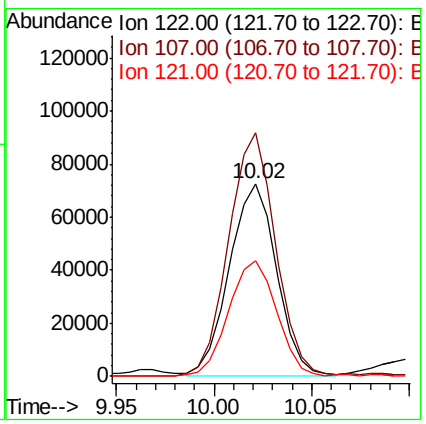


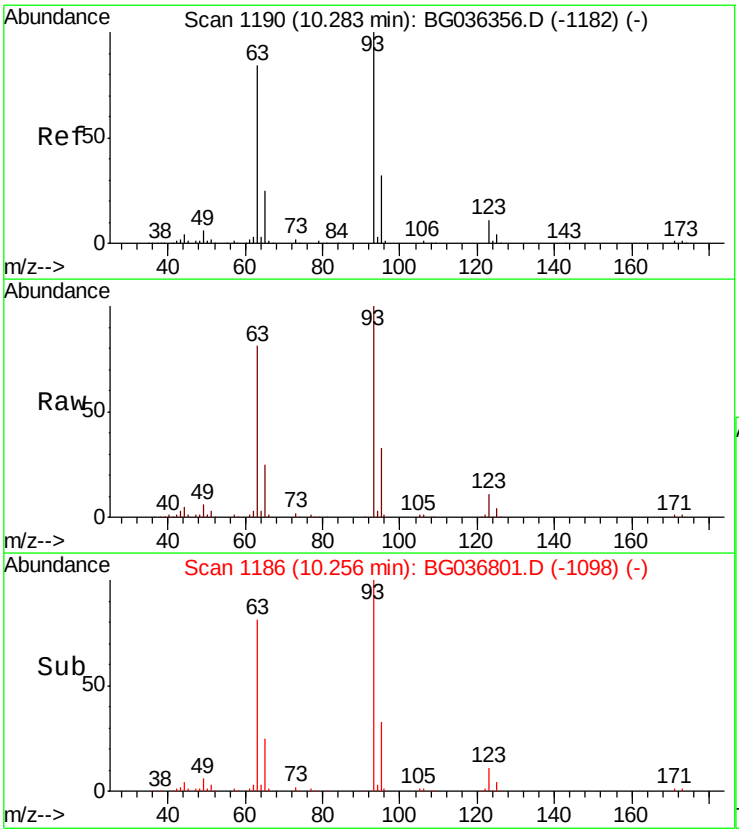
#27
2,4-Dimethylphenol
Concen: 47.126 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 121739

Ion	Ratio	Lower	Upper
122	100		
107	126.3	96.0	144.0
121	59.8	48.2	72.4

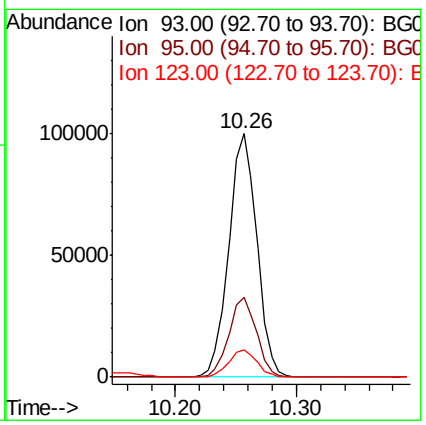


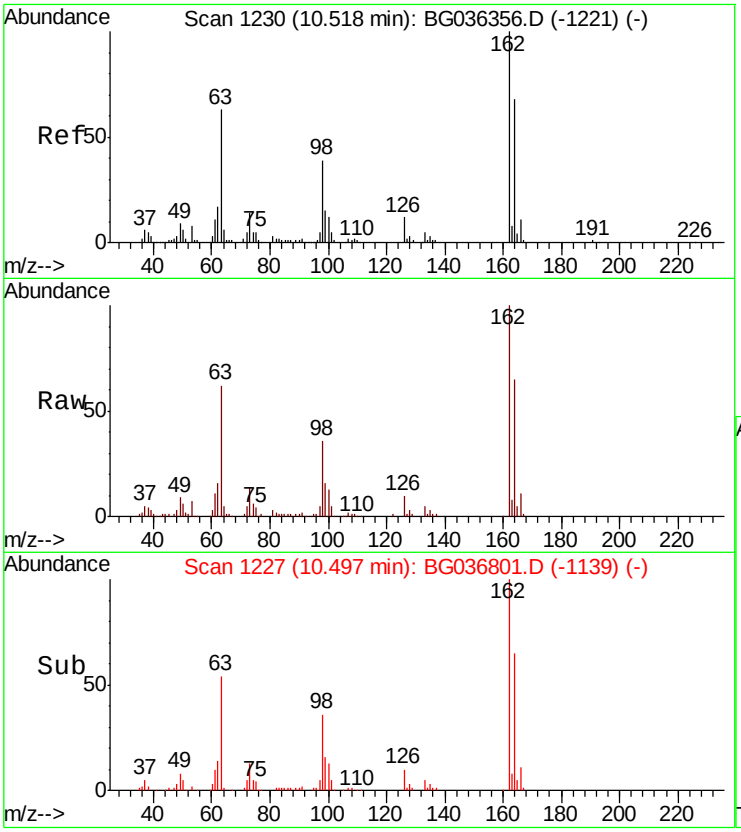


#28
bis(2-Chloroethoxy)methane
Concen: 40.528 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 93 Resp: 161348

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.2	37.8
123	11.3	8.6	12.8



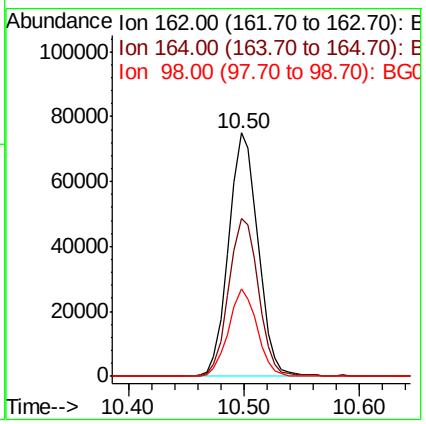


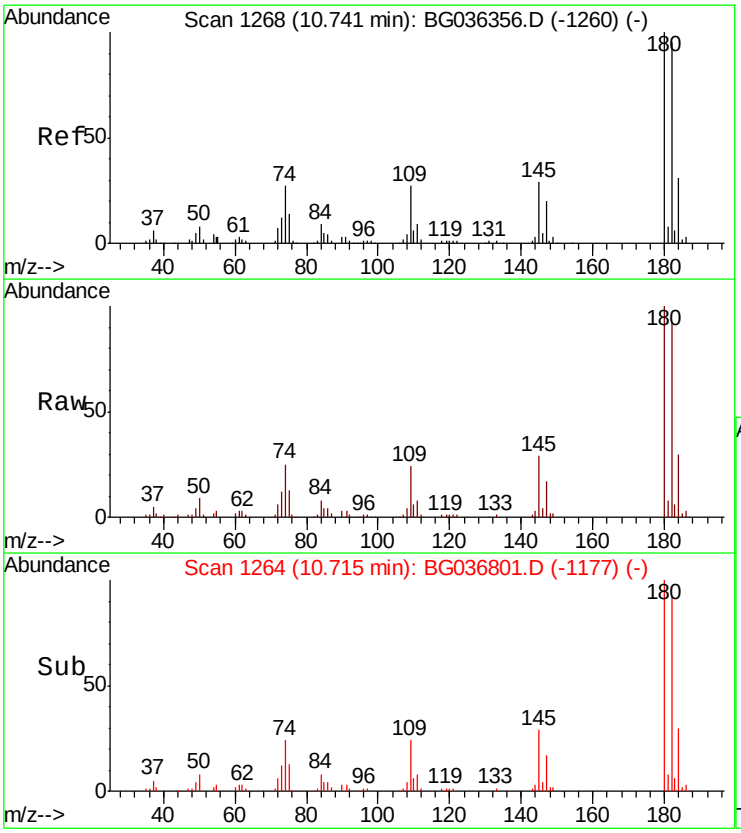
#29
2,4-Dichlorophenol
Concen: 46.837 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 132602

Ion	Ratio	Lower	Upper
162	100		
164	64.9	47.6	87.6
98	35.8	19.2	59.2

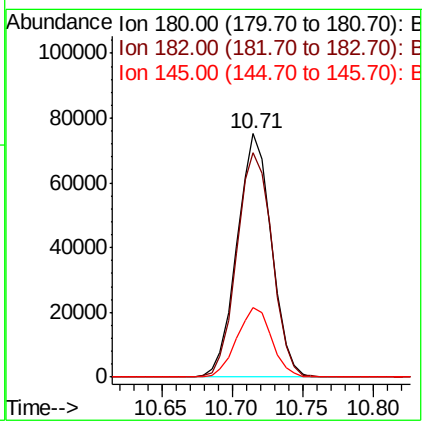


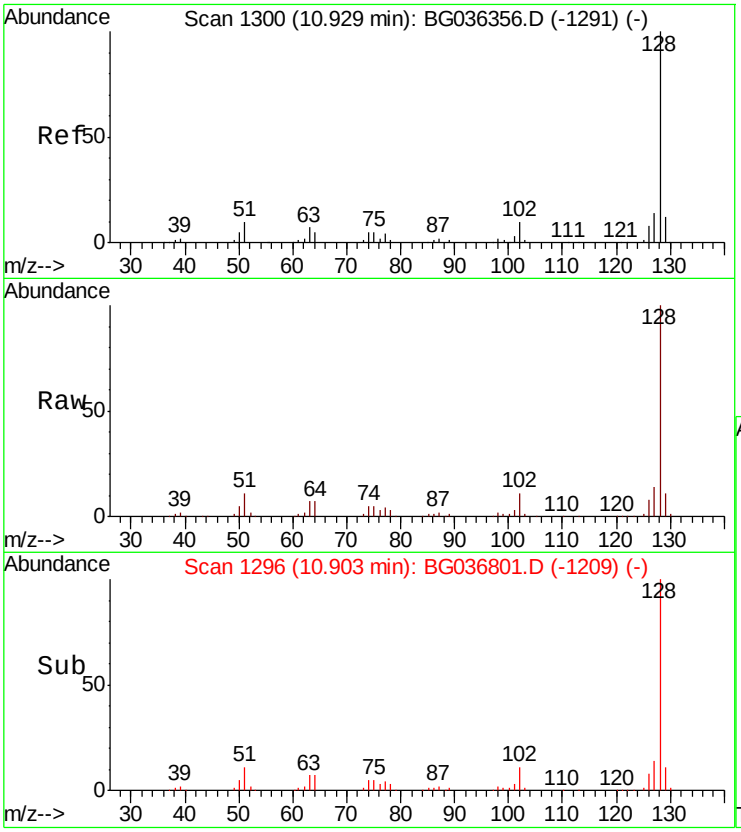


#30
1,2,4-Trichlorobenzene
Concen: 38.595 ng
RT: 10.71 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:180 Resp: 127826

Ion	Ratio	Lower	Upper
180	100		
182	92.2	76.0	114.0
145	28.7	22.9	34.3



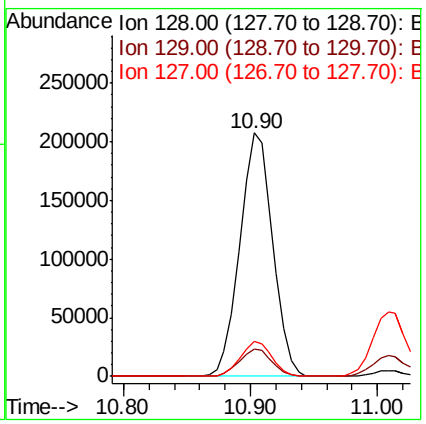


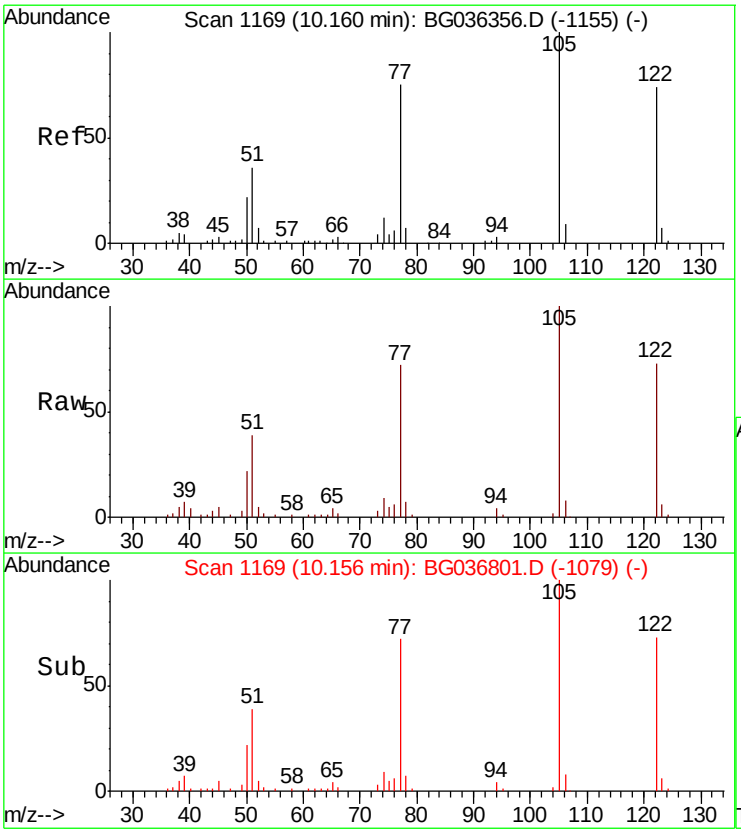
#31
Naphthalene
Concen: 42.129 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 373119

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.4	14.2
127	14.5	11.0	16.4

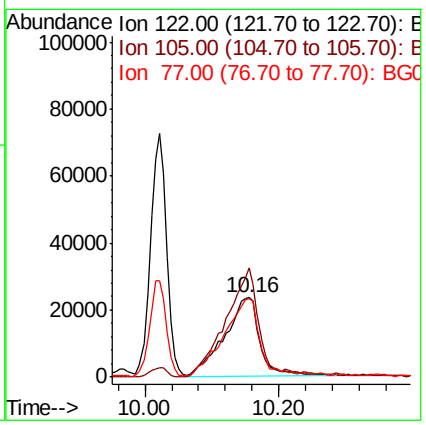


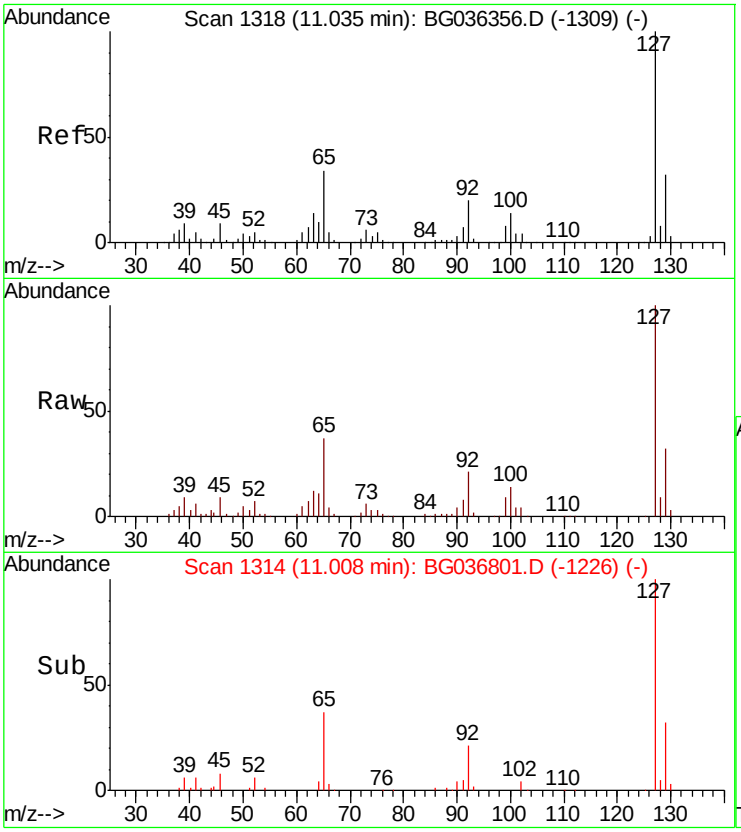


#32
Benzoic acid
Concen: 45.416 ng
RT: 10.16 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:122 Resp: 86472

Ion	Ratio	Lower	Upper
122	100		
105	137.3	108.1	148.1
77	99.0	76.3	116.3



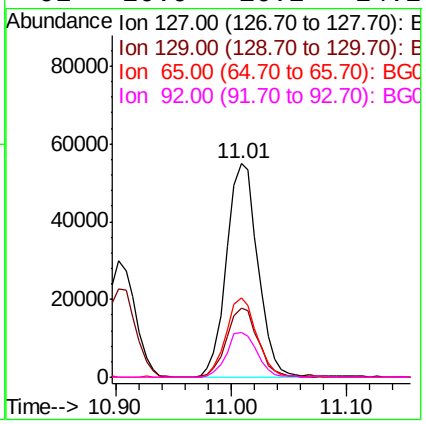


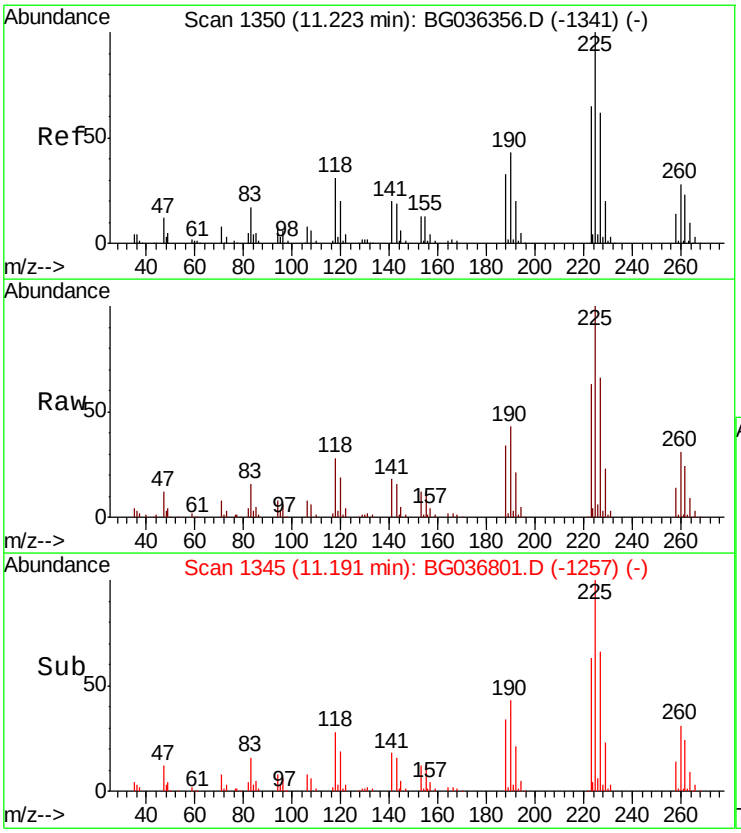
#33
4-Chloroaniline
Concen: 25.615 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 103958

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	37.0	27.5	41.3
92	20.9	16.2	24.2

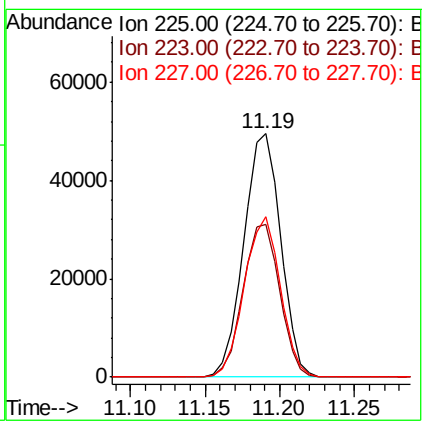


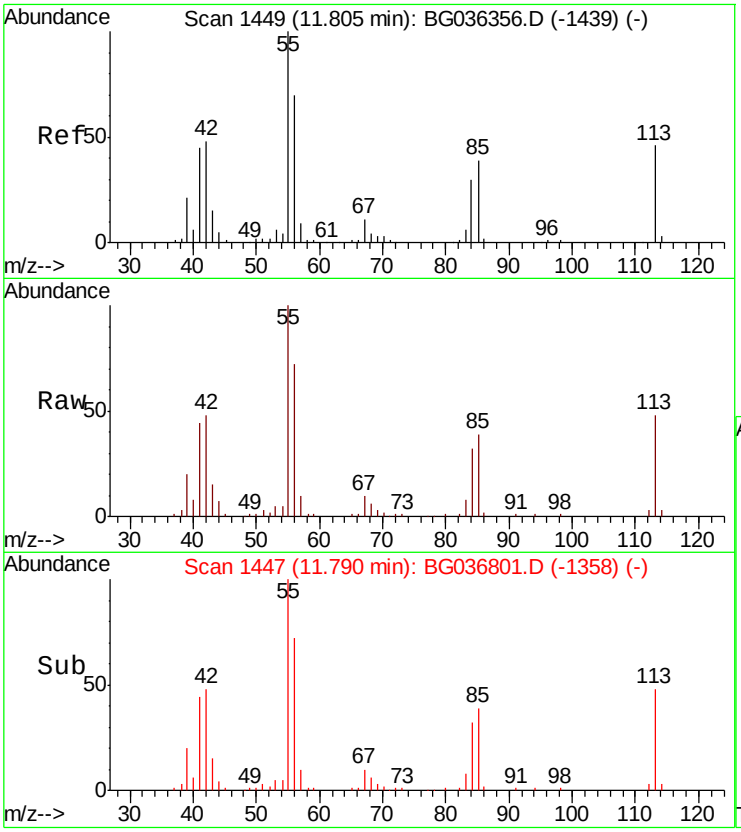


#34
Hexachlorobutadiene
Concen: 37.970 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:225 Resp: 84492

Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.8	77.8
227	65.9	49.8	74.6



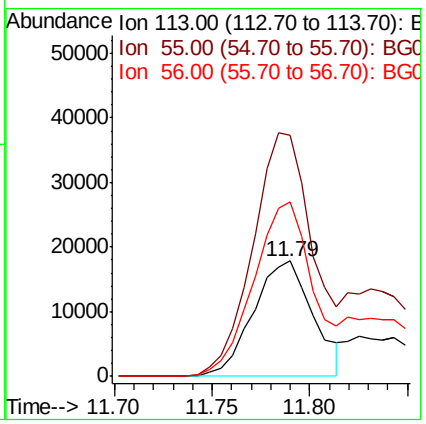


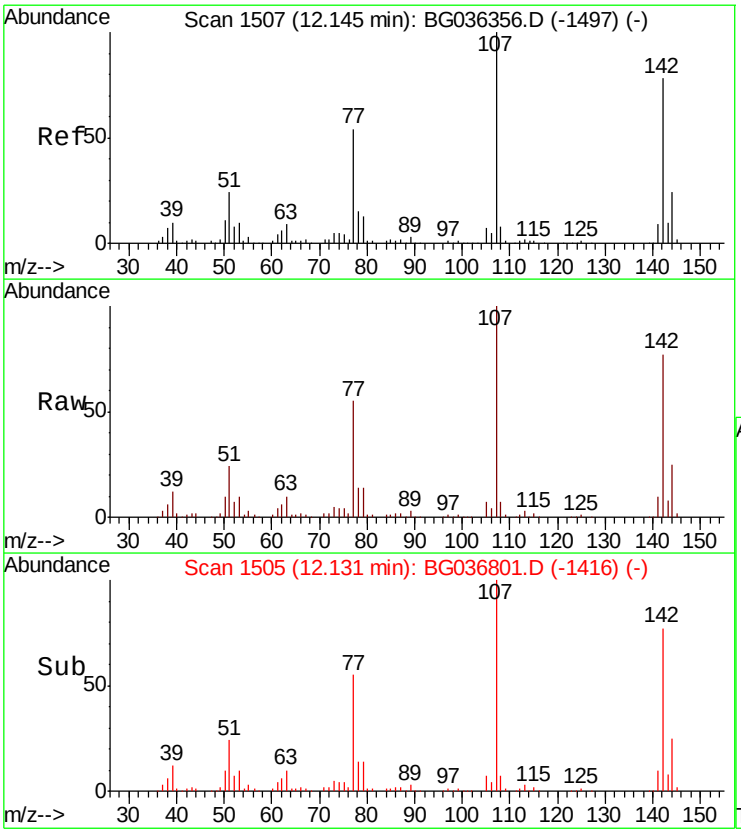
#35
Caprolactam
Concen: 33.372 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 37638

Ion	Ratio	Lower	Upper
113	100		
55	209.5	197.7	237.7
56	151.9	131.7	171.7

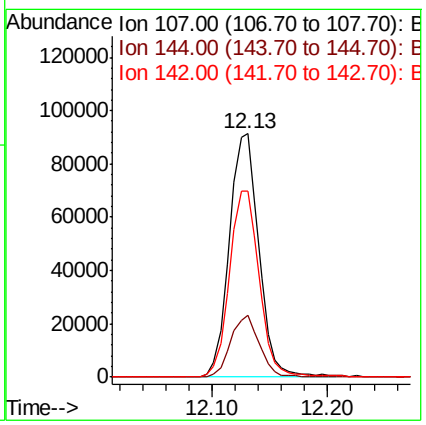


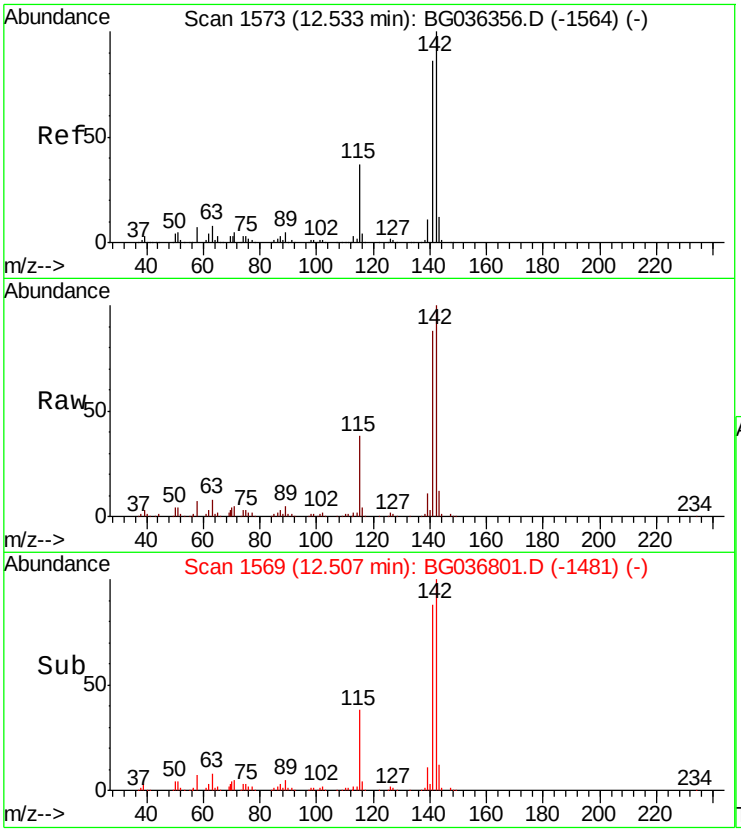


#36
4-Chloro-3-methylphenol
Concen: 49.247 ng
RT: 12.13 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:107 Resp: 162007

Ion	Ratio	Lower	Upper
107	100		
144	25.4	19.5	29.3
142	76.6	62.4	93.6



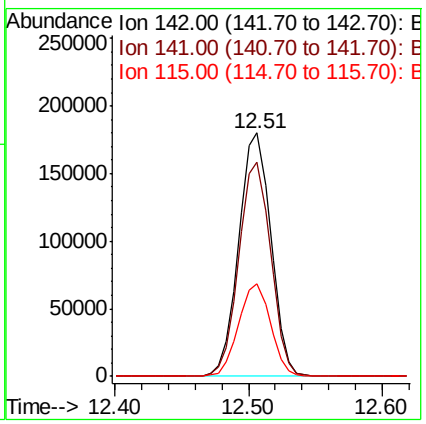


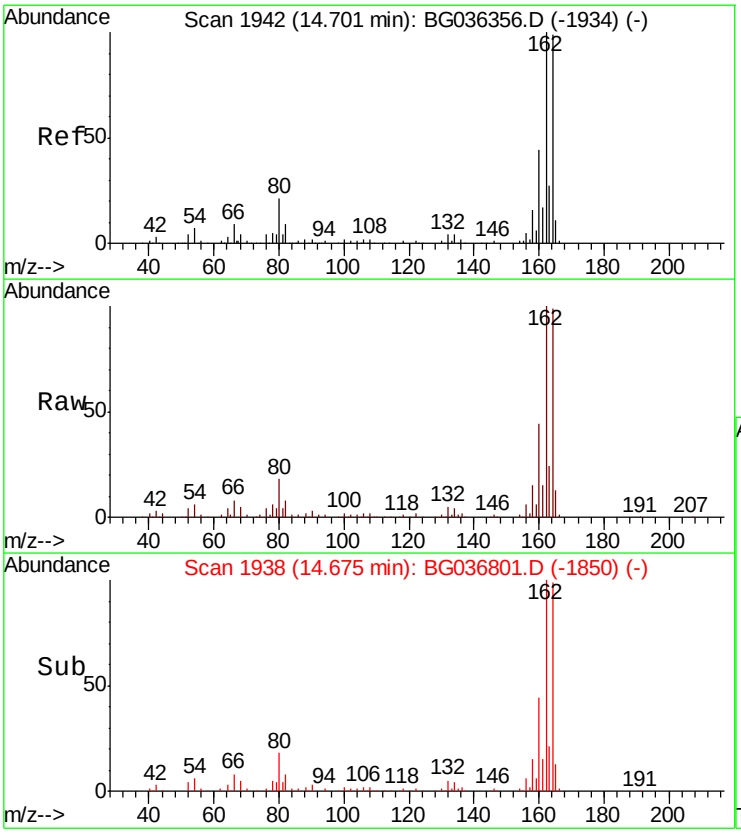
#37
2-Methylnaphthalene
Concen: 46.094 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 298706

Ion	Ratio	Lower	Upper
142	100		
141	87.8	68.5	102.7
115	38.2	29.8	44.8

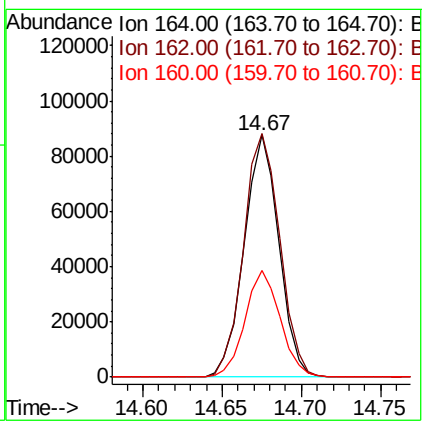


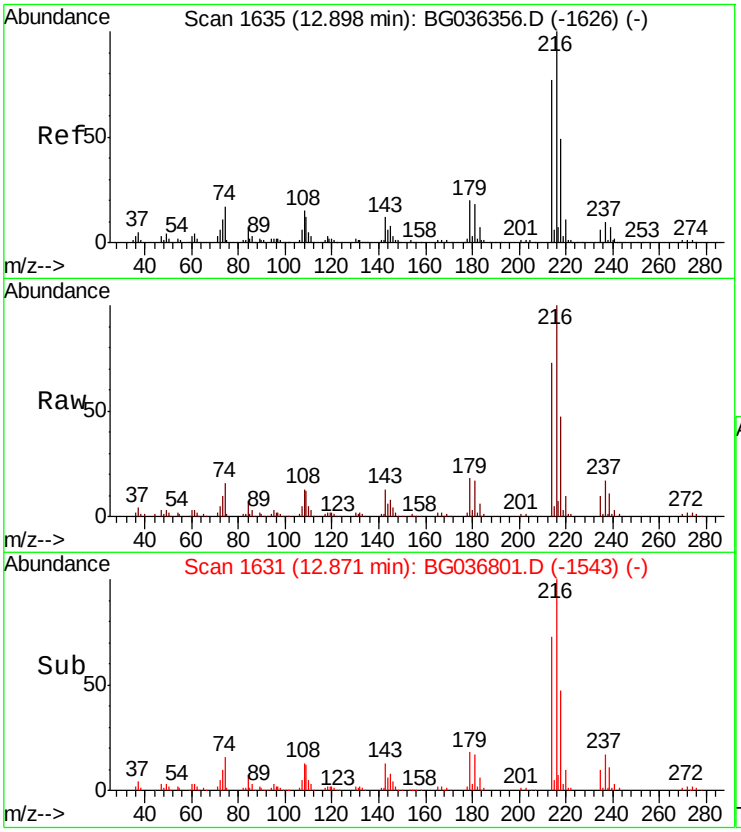


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:164 Resp: 133080

Ion	Ratio	Lower	Upper
164	100		
162	100.7	80.7	121.1
160	43.9	35.3	52.9



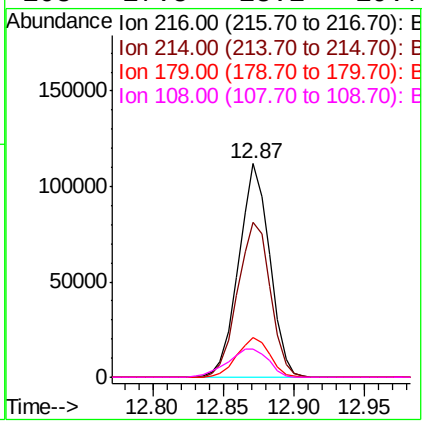


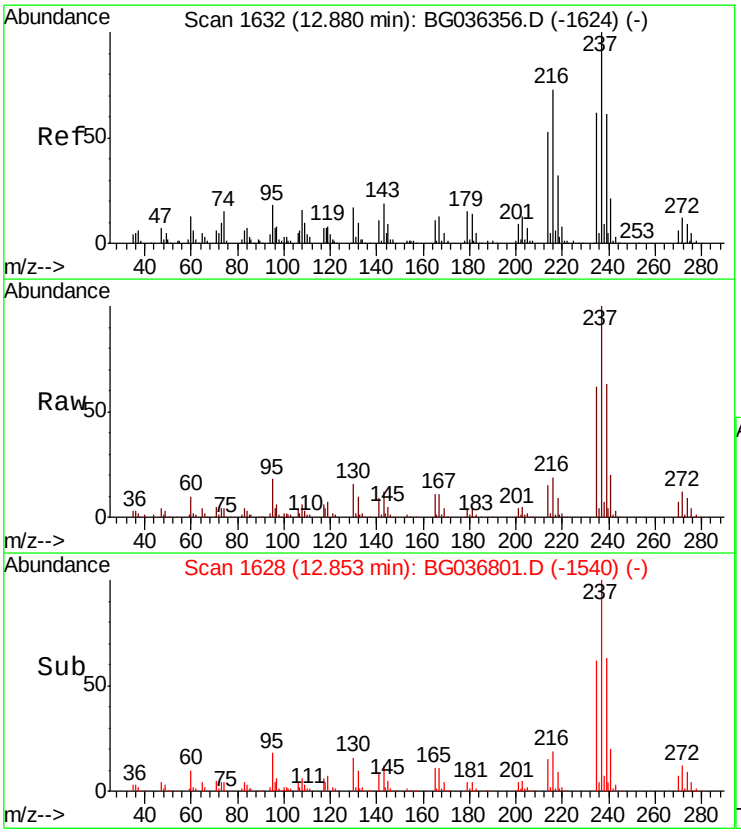
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.507 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 171932

Ion	Ratio	Lower	Upper
216	100		
214	76.4	61.0	91.6
179	19.3	15.7	23.5
108	17.5	13.1	19.7

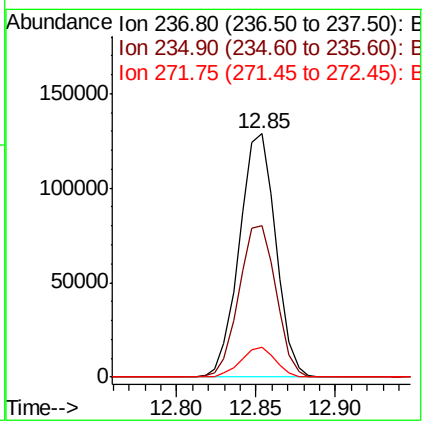


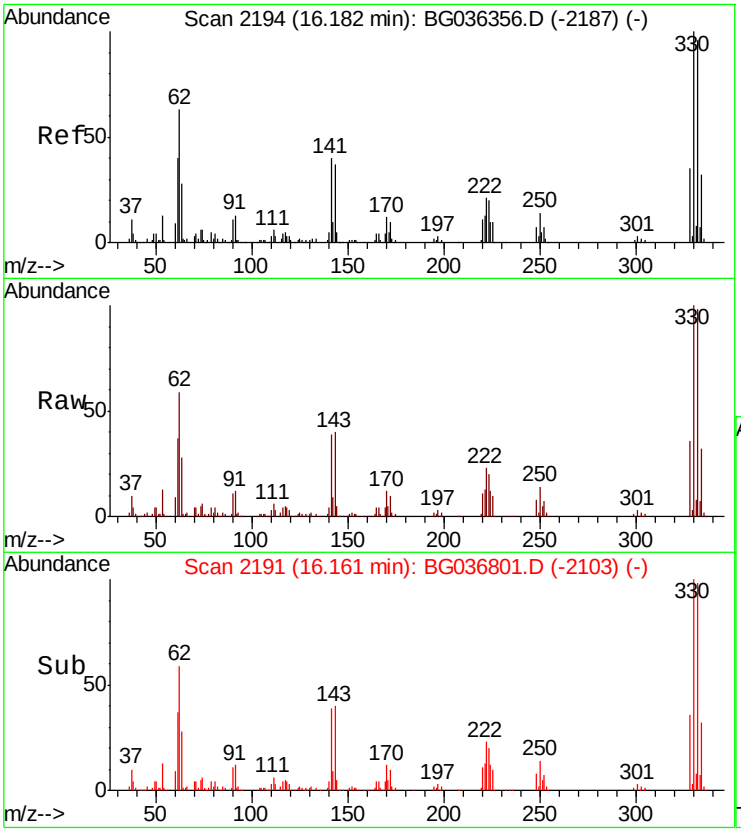


#40
Hexachlorocyclopentadiene
Concen: 83.708 ng
RT: 12.85 min Scan# 1628
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:237 Resp: 205116

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.2	82.2
272	12.4	0.0	32.1



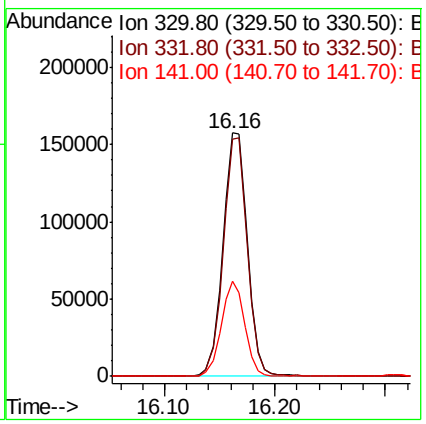


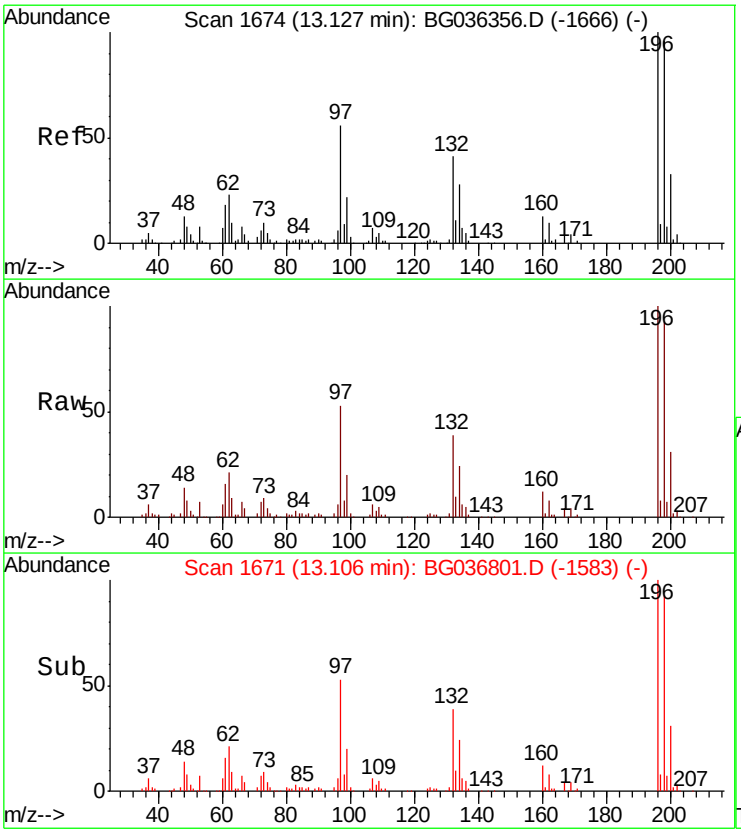
#41
2,4,6-Tribromophenol
Concen: 153.312 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 243450

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.4	113.2
141	37.5	30.7	46.1

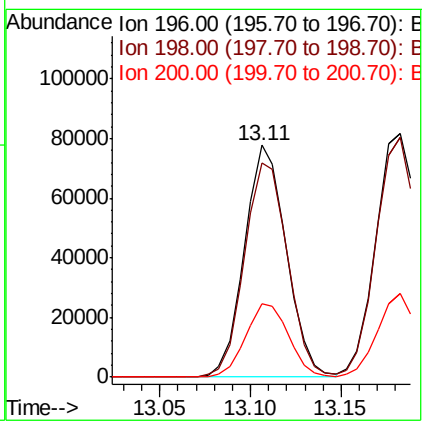


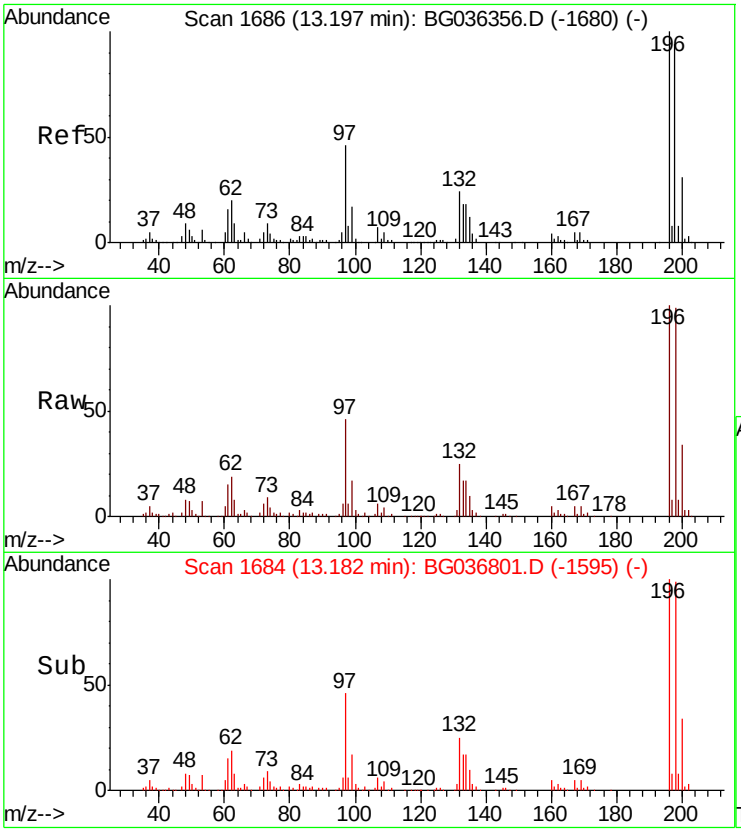


#42
2,4,6-Trichlorophenol
Concen: 43.513 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:196 Resp: 124832

Ion	Ratio	Lower	Upper
196	100		
198	92.5	77.2	115.8
200	31.5	26.3	39.5



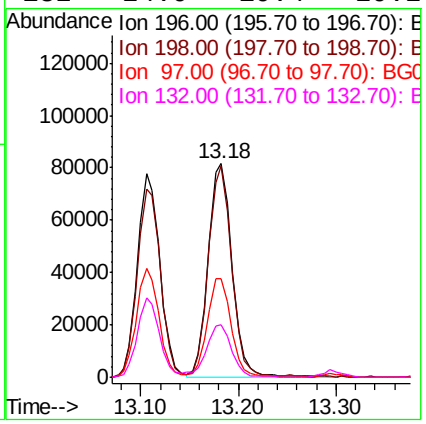


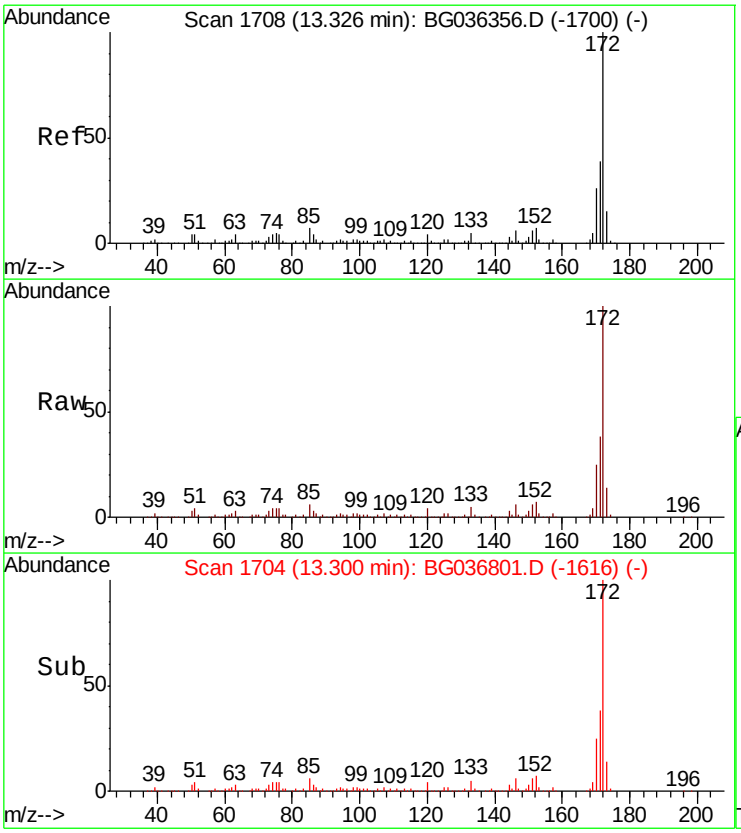
#43
2,4,5-Trichlorophenol
Concen: 45.166 ng
RT: 13.18 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 138203

Ion	Ratio	Lower	Upper
196	100		
198	98.6	75.6	113.4
97	46.0	37.2	55.8
132	24.9	19.4	29.2

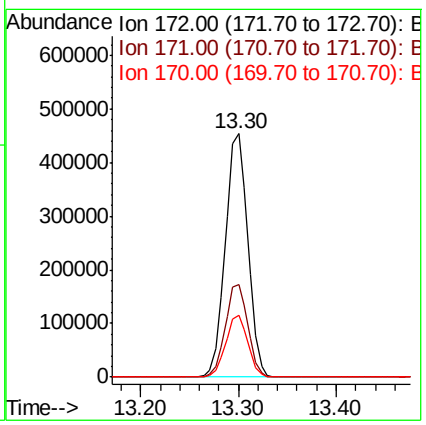


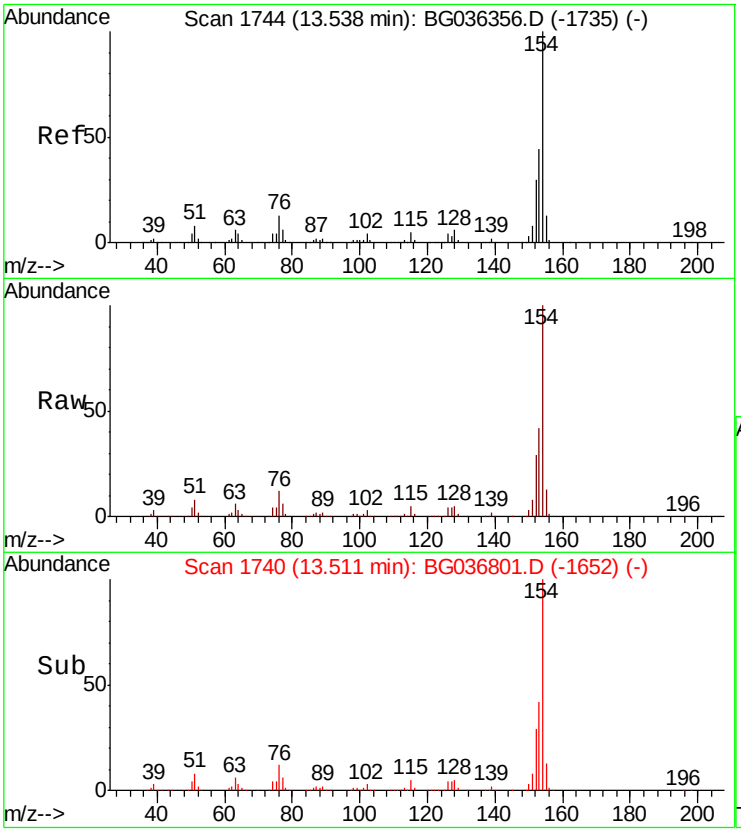


#44
2-Fluorobiphenyl
Concen: 77.842 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:172 Resp: 725530

Ion	Ratio	Lower	Upper
172	100		
171	38.0	31.3	46.9
170	25.3	21.0	31.6



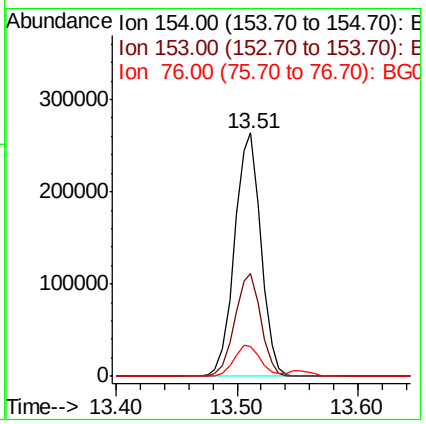


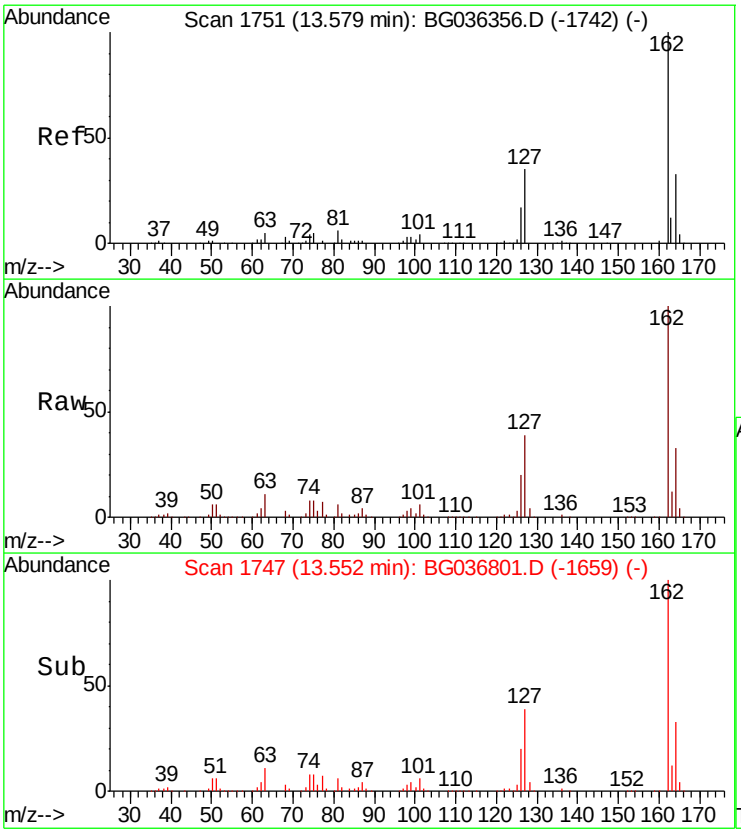
#45
1,1'-Biphenyl
Concen: 36.097 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 398756

Ion	Ratio	Lower	Upper
154	100		
153	42.3	24.0	64.0
76	12.1	0.0	32.9

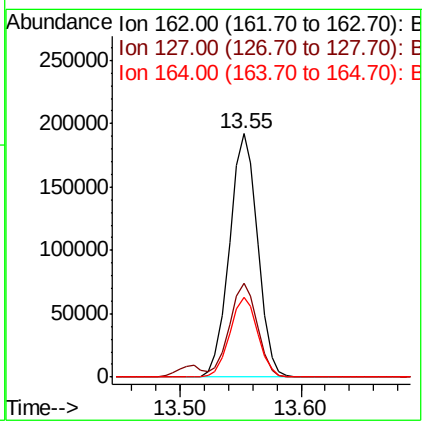


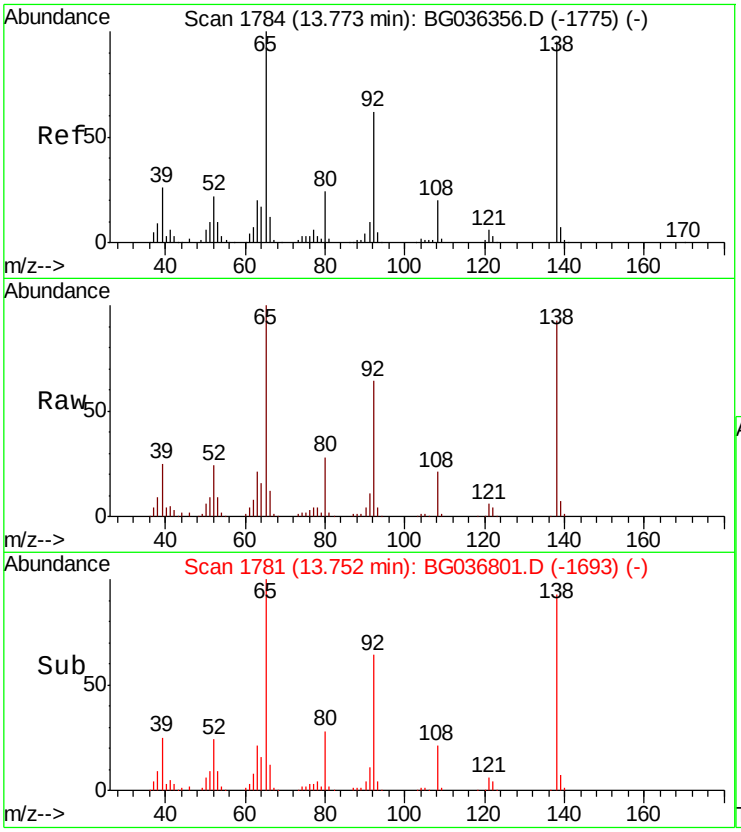


#46
2-Chloronaphthalene
Concen: 36.887 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:162 Resp: 311077

Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.7	46.1
164	32.7	26.7	40.1



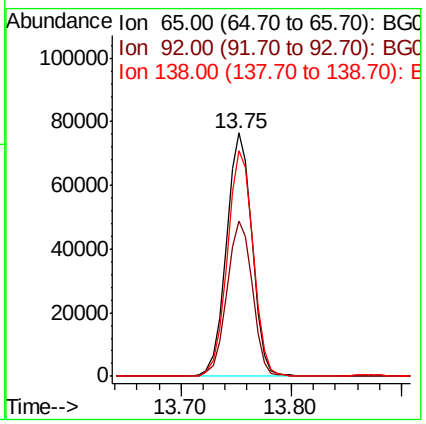


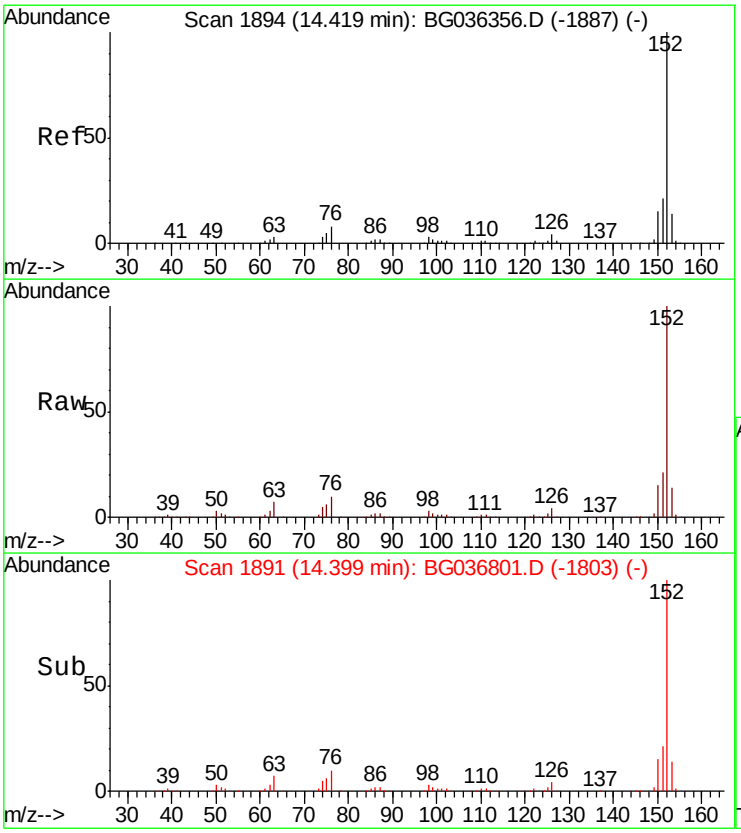
#47
2-Nitroaniline
Concen: 47.060 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 124623

Ion	Ratio	Lower	Upper
65	100		
92	63.7	49.9	74.9
138	92.8	76.2	114.4

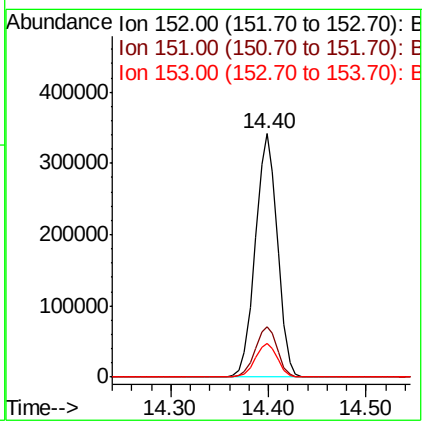


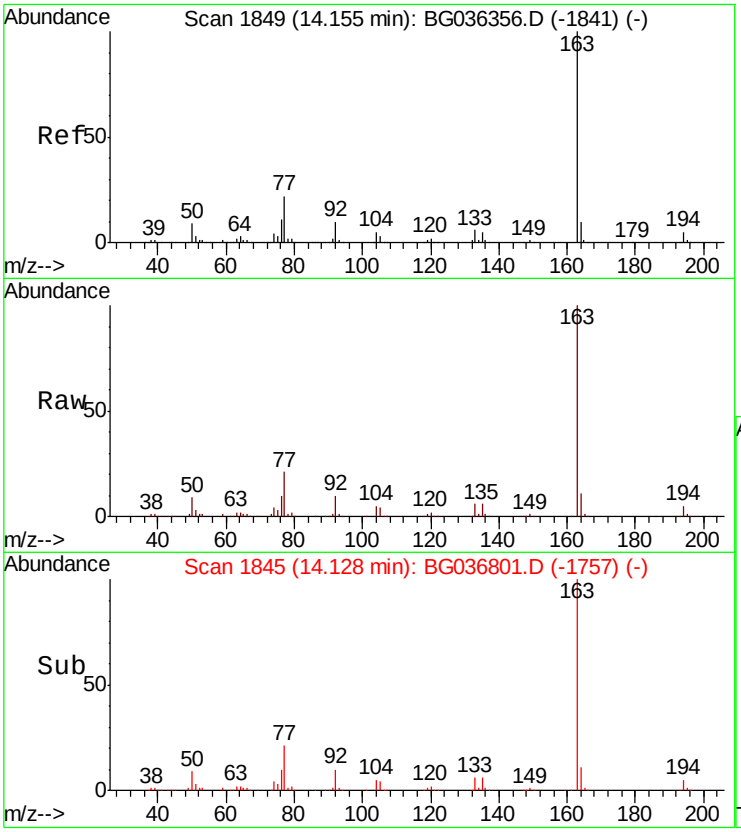


#48
Acenaphthylene
Concen: 41.421 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:152 Resp: 545920

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	14.0	11.2	16.8



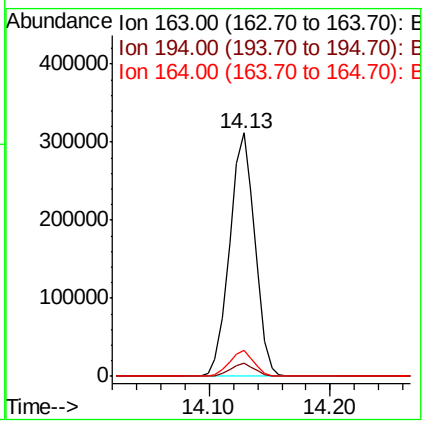


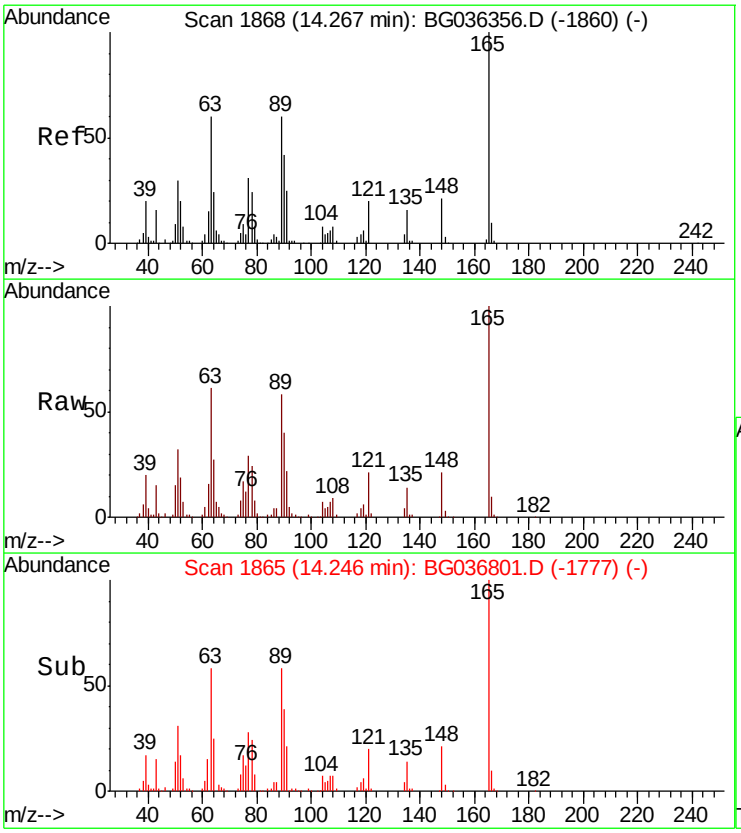
#49
Dimethylphthalate
Concen: 41.743 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 453612

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

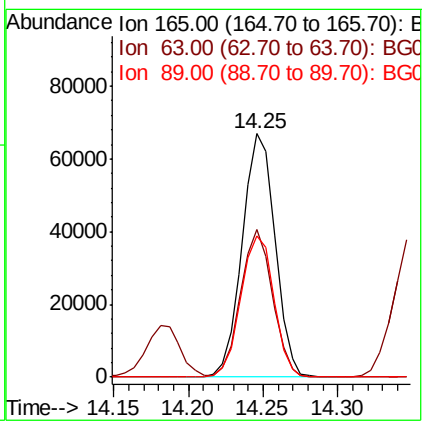


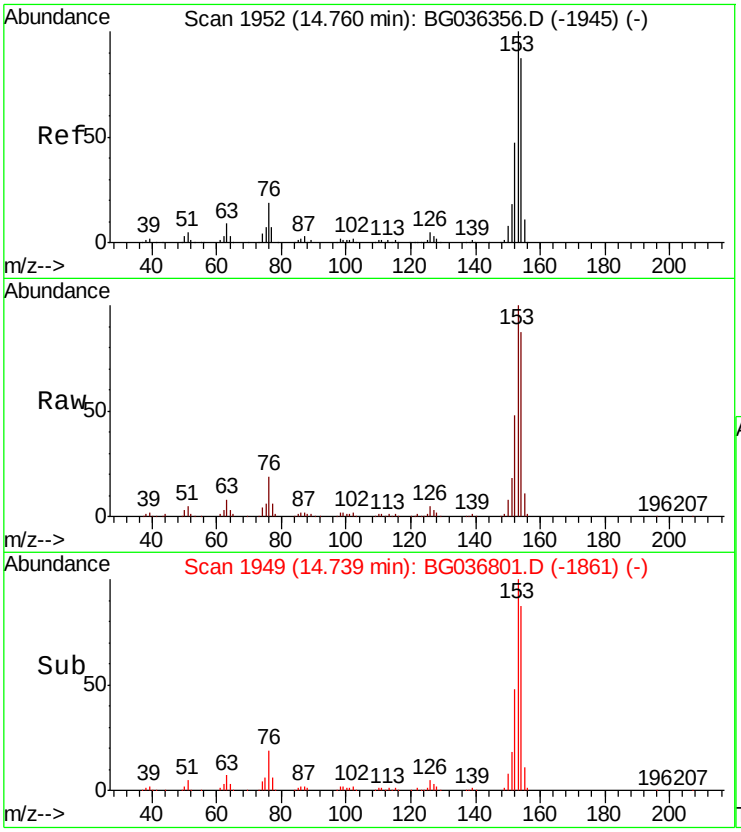


#50
2,6-Dinitrotoluene
Concen: 45.476 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:165 Resp: 101687

Ion	Ratio	Lower	Upper
165	100		
63	60.8	50.1	75.1
89	58.0	47.8	71.6



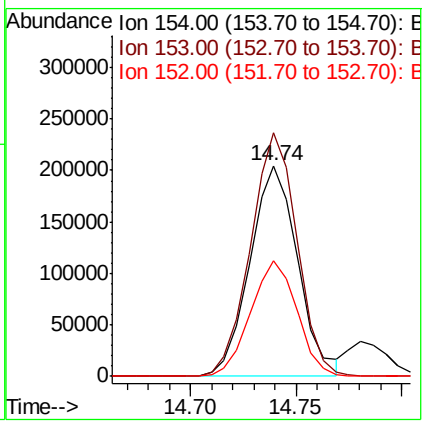


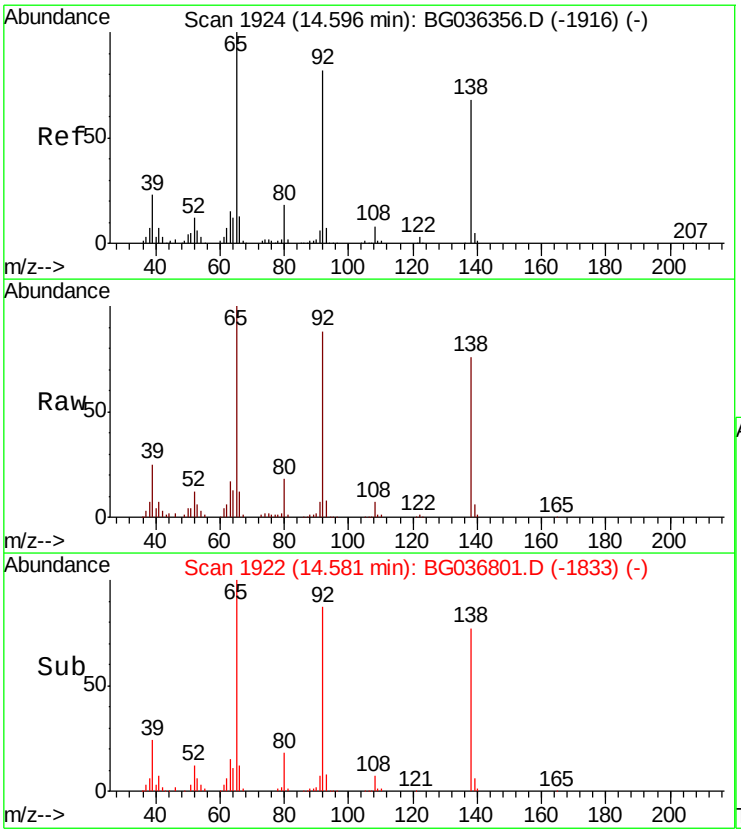
#51
Acenaphthene
Concen: 38.223 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 322639

Ion	Ratio	Lower	Upper
154	100		
153	115.5	91.8	137.6
152	54.9	43.5	65.3

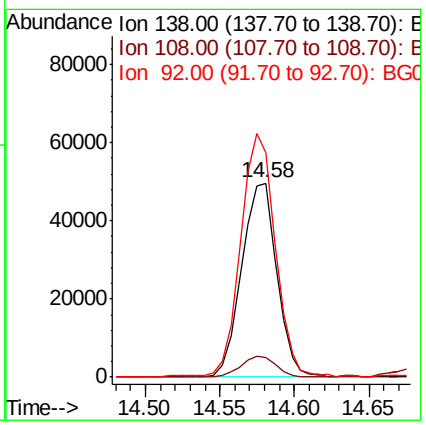


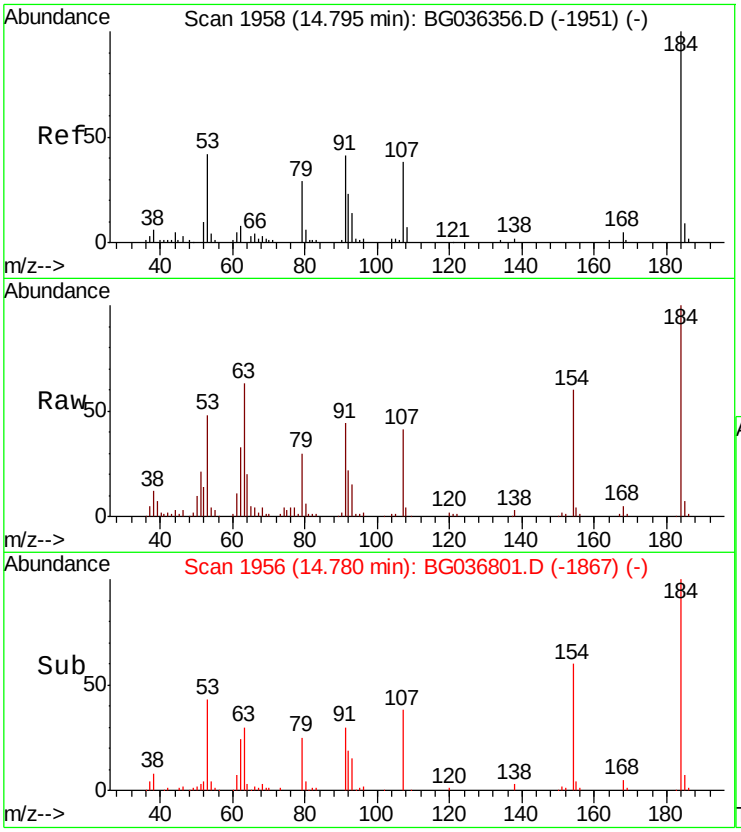


#52
3-Nitroaniline
Concen: 33.613 ng
RT: 14.58 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:138 Resp: 80995

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.2
92	115.8	96.8	145.2



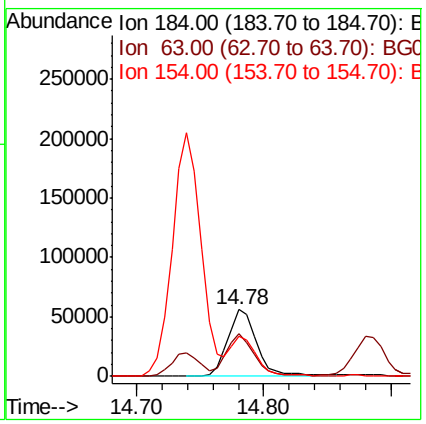


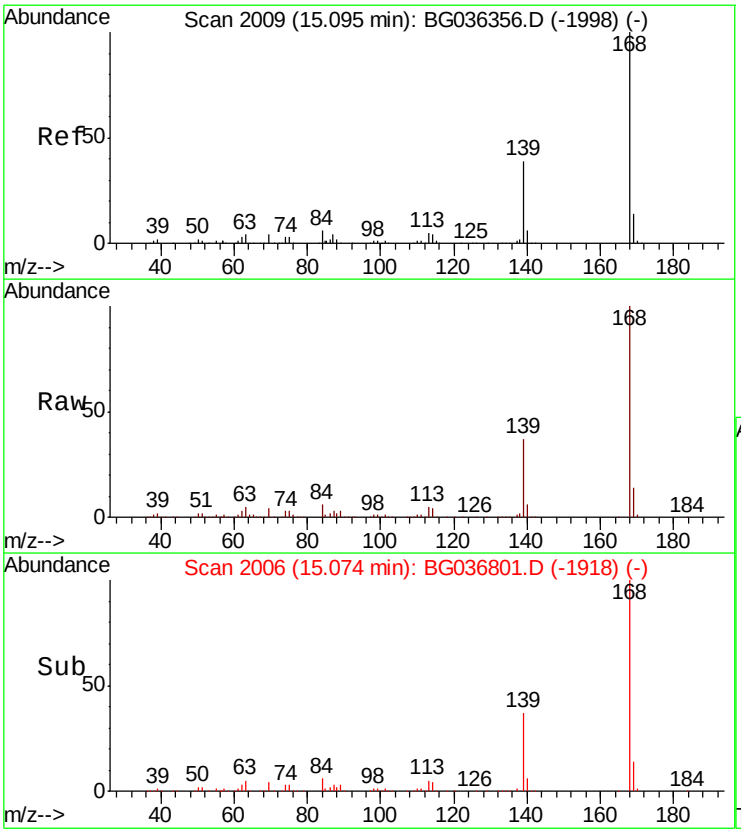
#53
2,4-Dinitrophenol
Concen: 105.649 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 89482

Ion	Ratio	Lower	Upper
184	100		
63	63.1	47.3	70.9
154	60.4	51.1	76.7

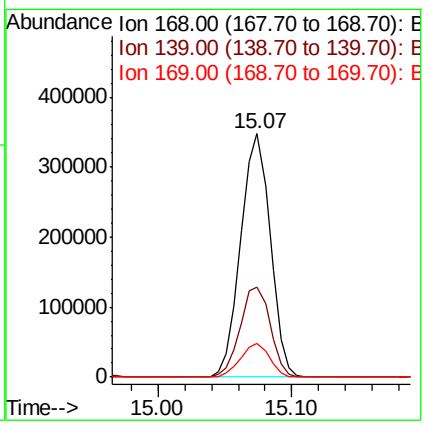


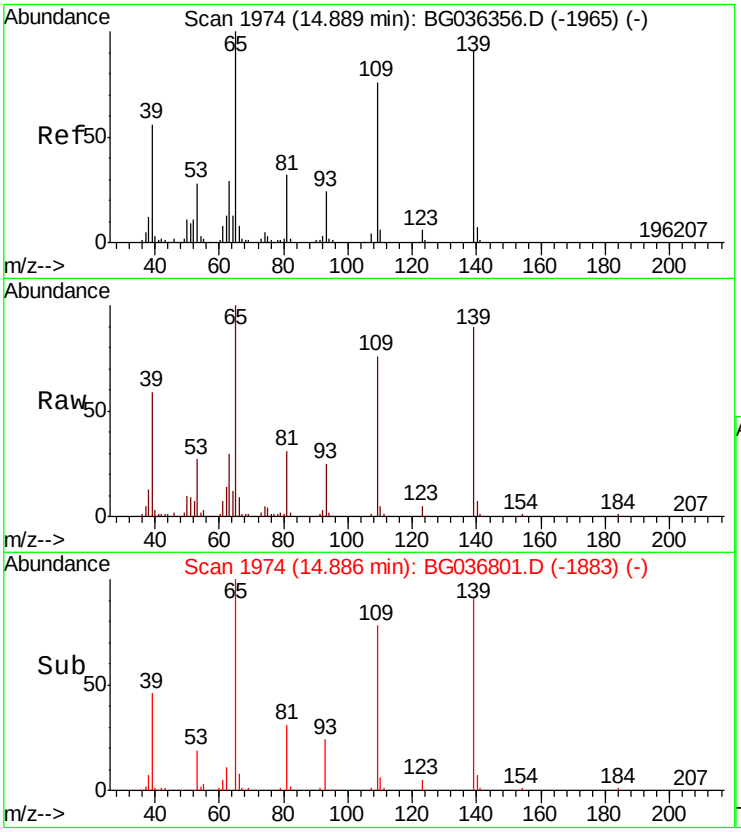


#54
Dibenzofuran
Concen: 40.230 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:168 Resp: 532004

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.0	46.6
169	13.8	11.1	16.7



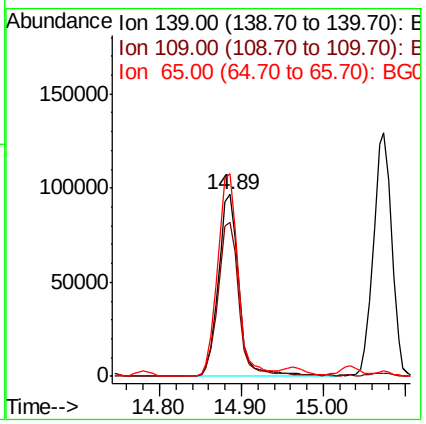


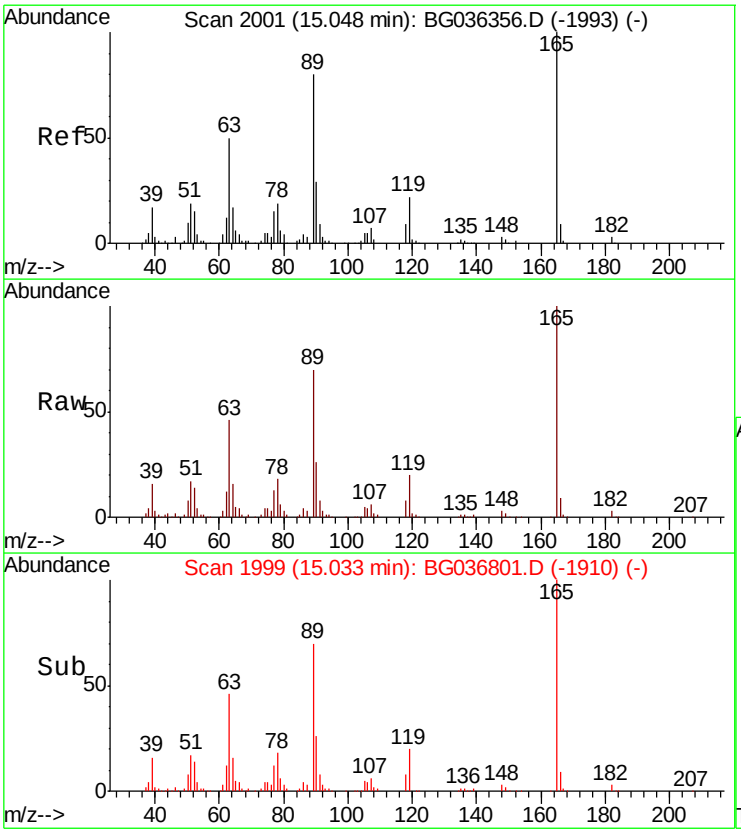
#55
4-Nitrophenol
Concen: 86.912 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 171235

Ion	Ratio	Lower	Upper
139	100		
109	85.1	63.9	103.9
65	111.4	90.0	130.0

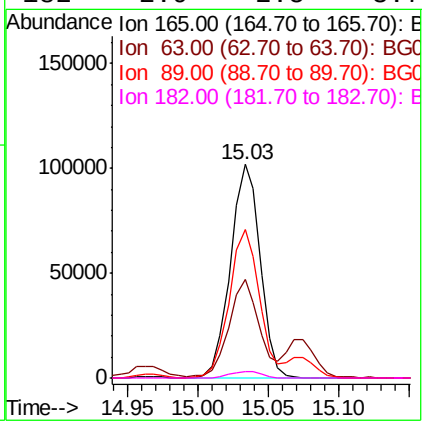


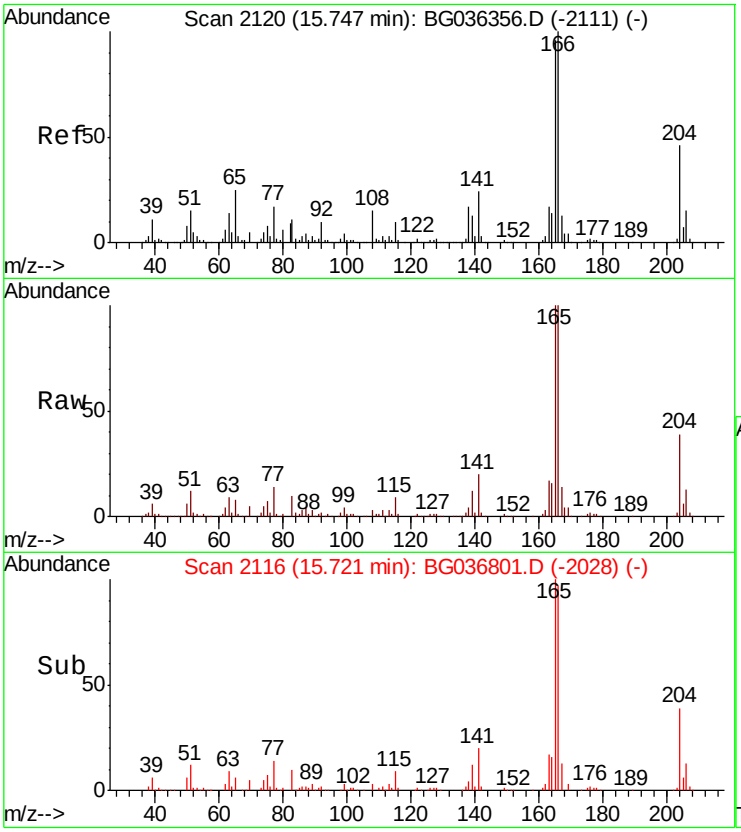


#56
2,4-Dinitrotoluene
Concen: 51.089 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:165 Resp: 148886

Ion	Ratio	Lower	Upper
165	100		
63	46.3	40.1	60.1
89	69.8	63.7	95.5
182	2.9	2.5	3.7



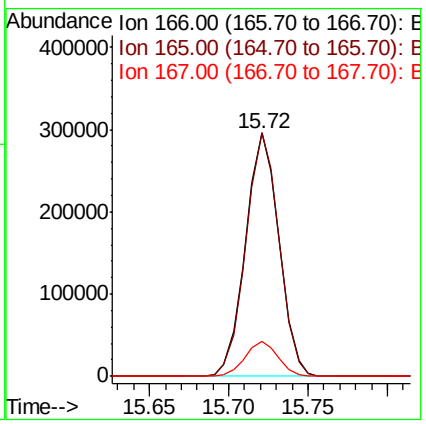


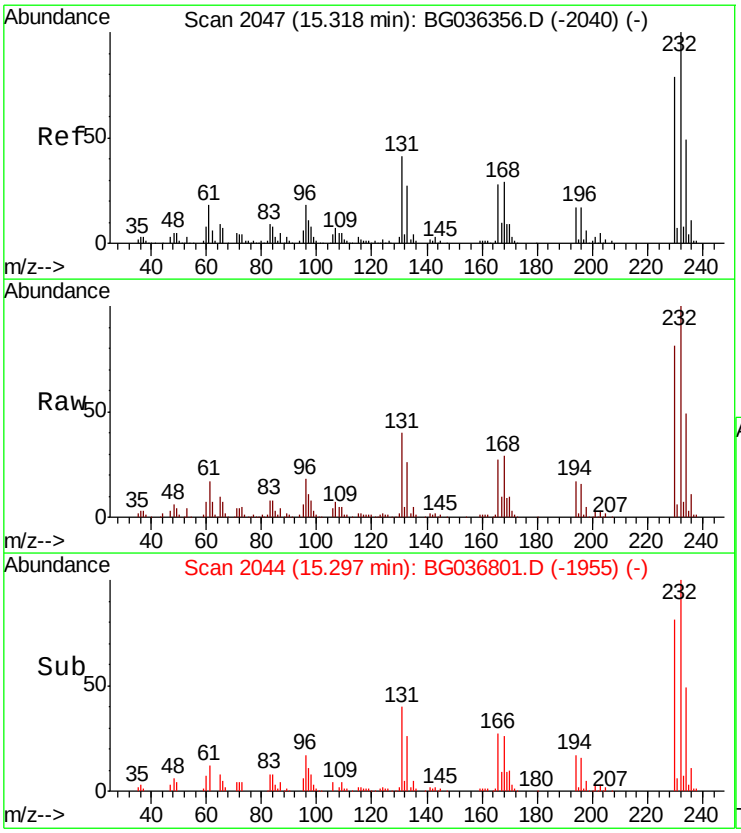
#57
Fluorene
Concen: 43.945 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 434434

Ion	Ratio	Lower	Upper
166	100		
165	99.9	77.0	115.4
167	14.3	10.6	16.0

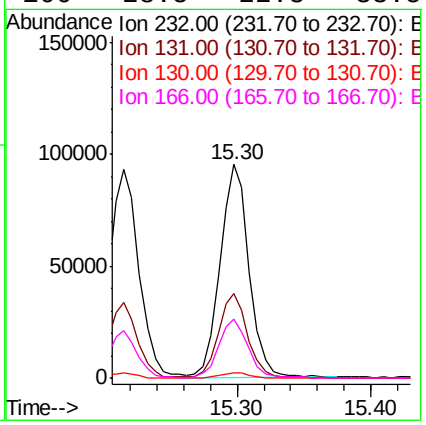


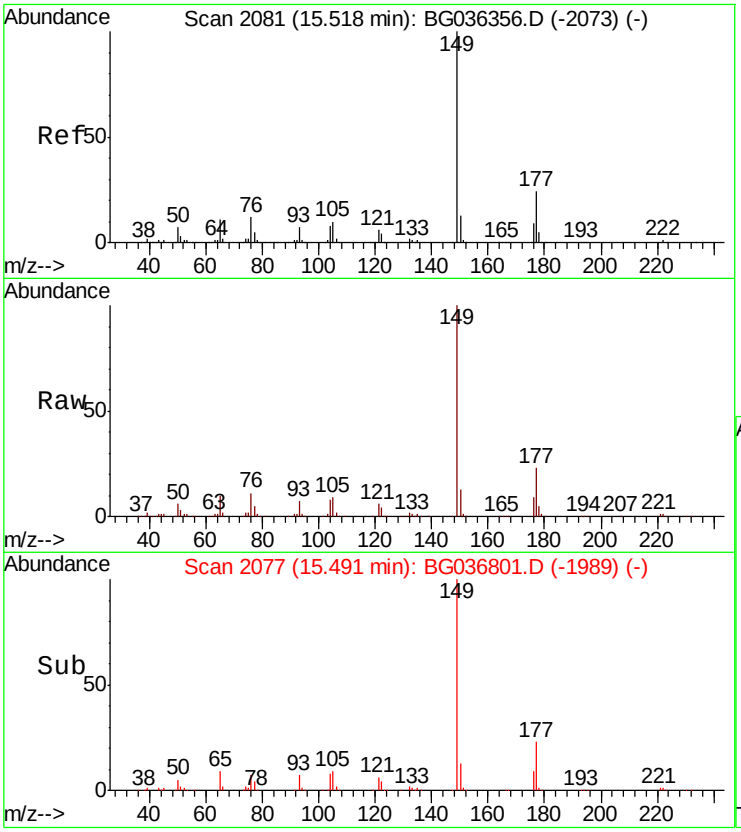


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.978 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:232 Resp: 143682

Ion	Ratio	Lower	Upper
232	100		
131	40.4	33.8	50.8
130	2.3	2.1	3.1
166	28.5	22.3	33.5



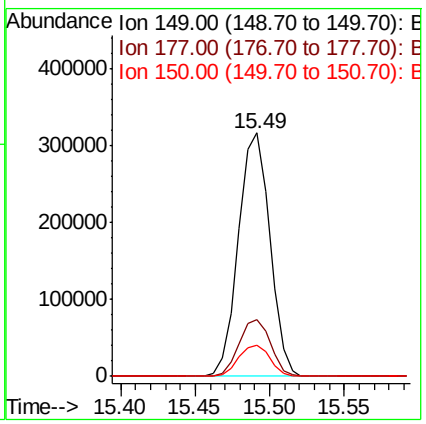


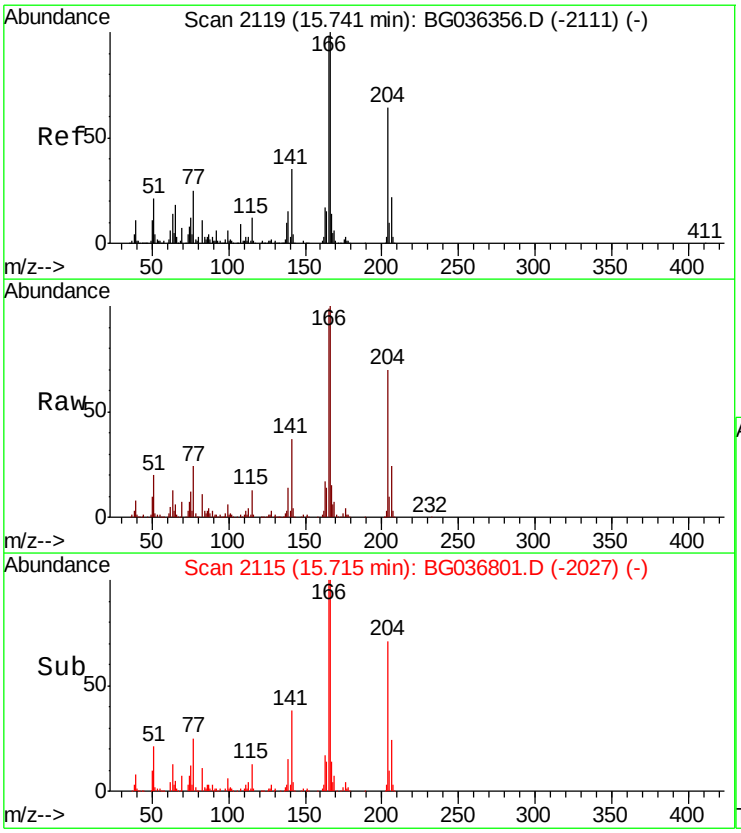
#59
Diethylphthalate
Concen: 42.259 ng
RT: 15.49 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 462790

Ion	Ratio	Lower	Upper
149	100		
177	23.4	19.1	28.7
150	12.9	10.7	16.1

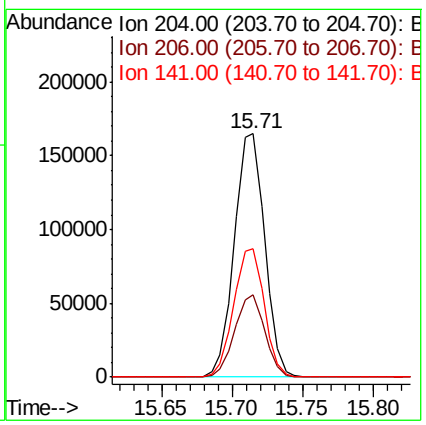


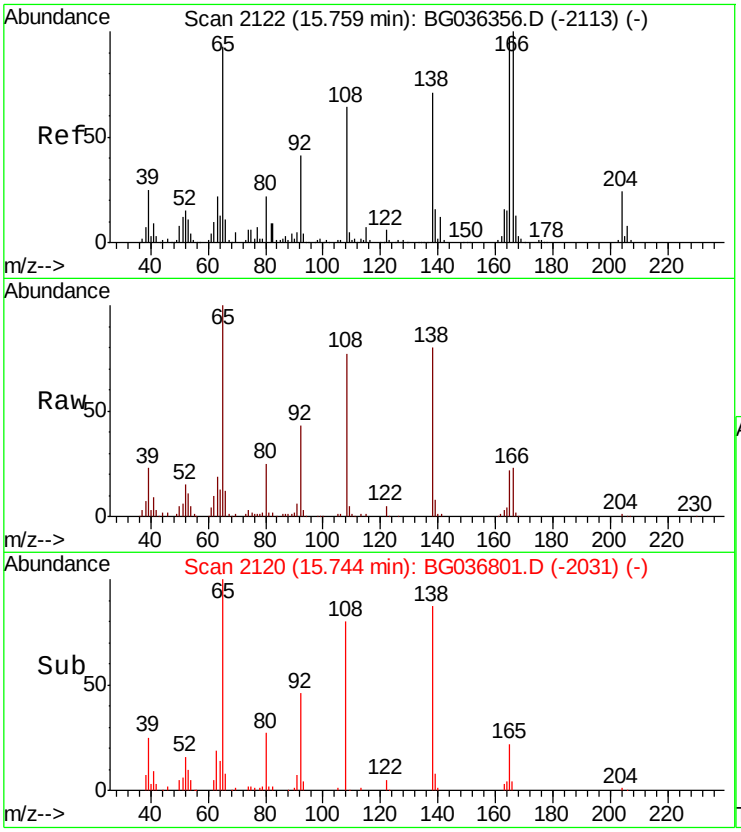


#60
4-Chlorophenyl-phenylether
Concen: 40.564 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:204 Resp: 247619

Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.0	40.4
141	52.9	43.8	65.6



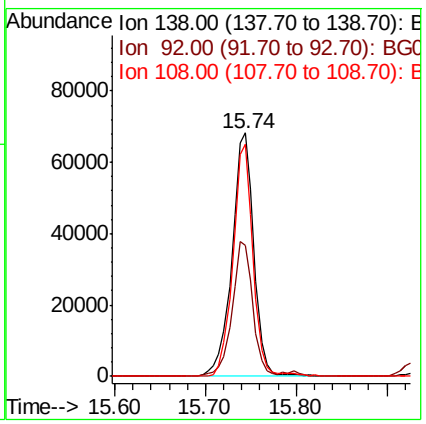


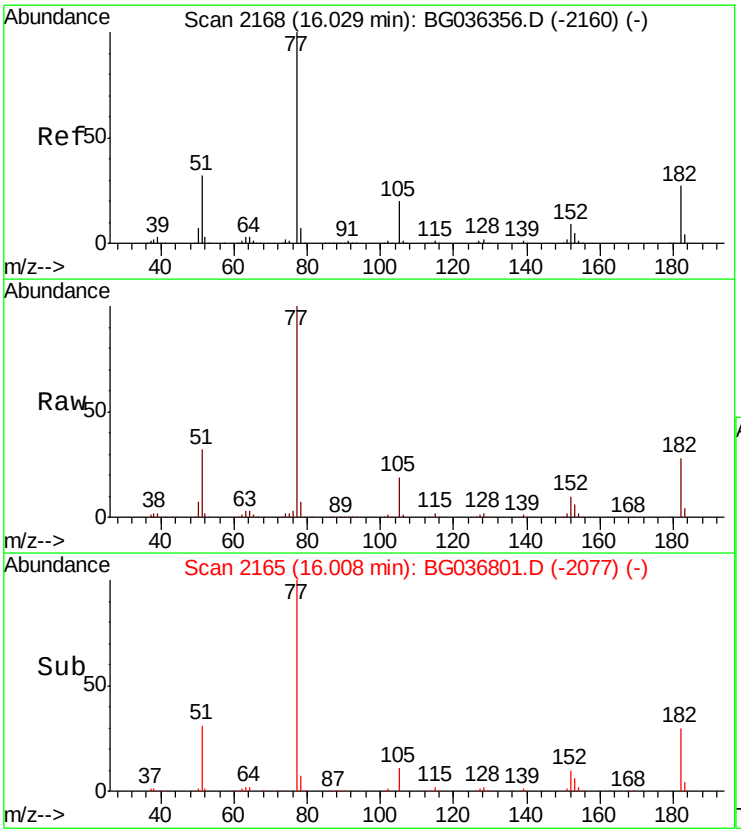
#61
4-Nitroaniline
Concen: 45.587 ng
RT: 15.74 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 114949

Ion	Ratio	Lower	Upper
138	100		
92	53.8	38.5	78.5
108	95.6	70.3	110.3

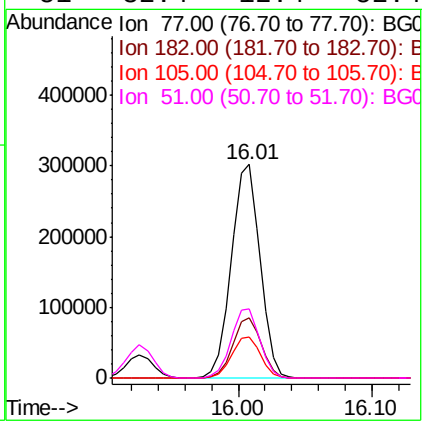


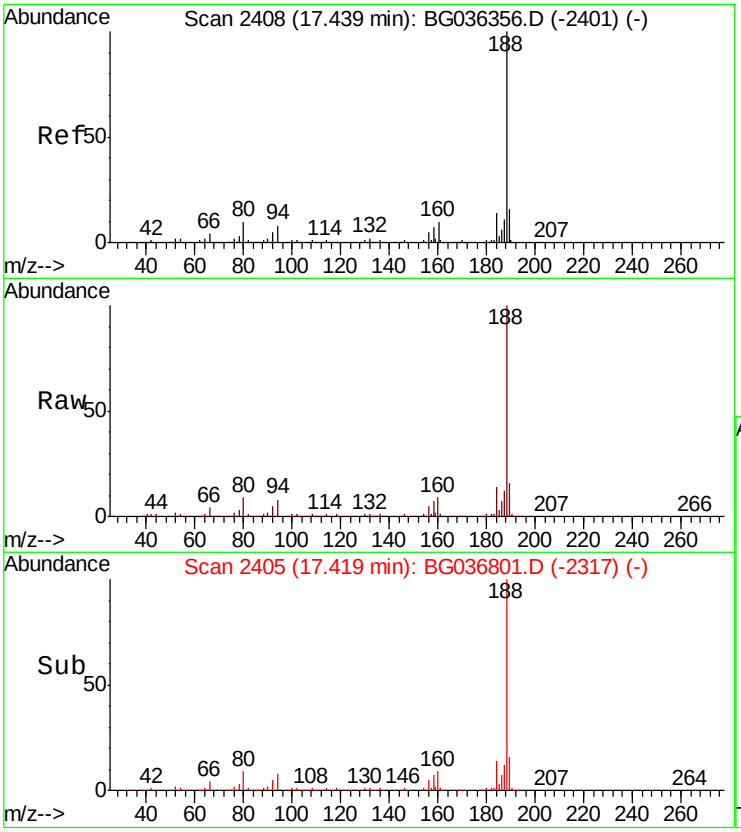


#62
Azobenzene
Concen: 40.473 ng
RT: 16.01 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion: 77 Resp: 450977

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.7	46.7
105	19.4	0.0	39.8
51	32.4	12.4	52.4



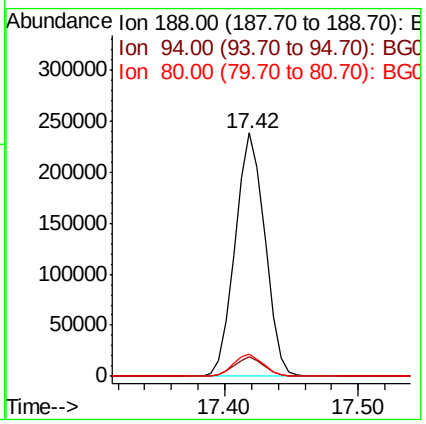


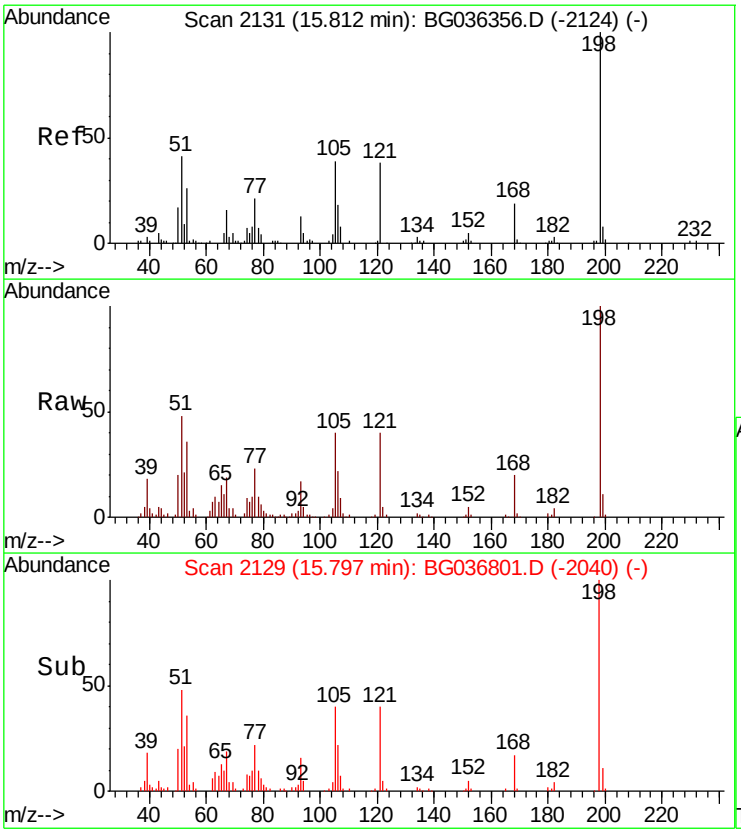
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 368416

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.7	10.1
80	8.9	8.1	12.1

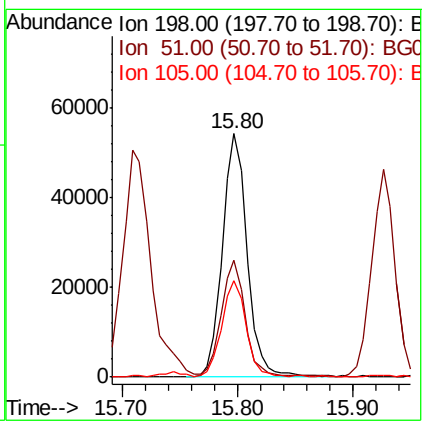


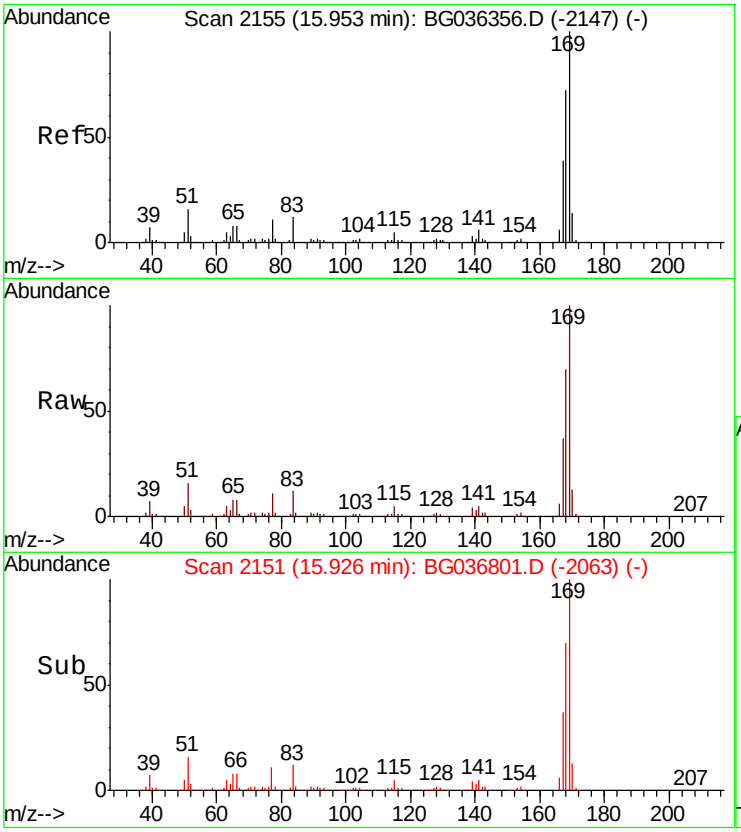


#64
4,6-Dinitro-2-methylphenol
Concen: 49.717 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:198 Resp: 80461

Ion	Ratio	Lower	Upper
198	100		
51	48.1	26.5	66.5
105	39.6	20.2	60.2



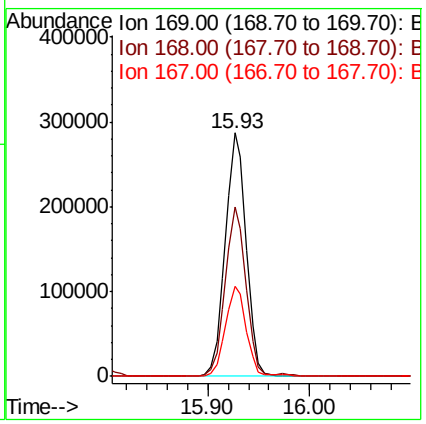


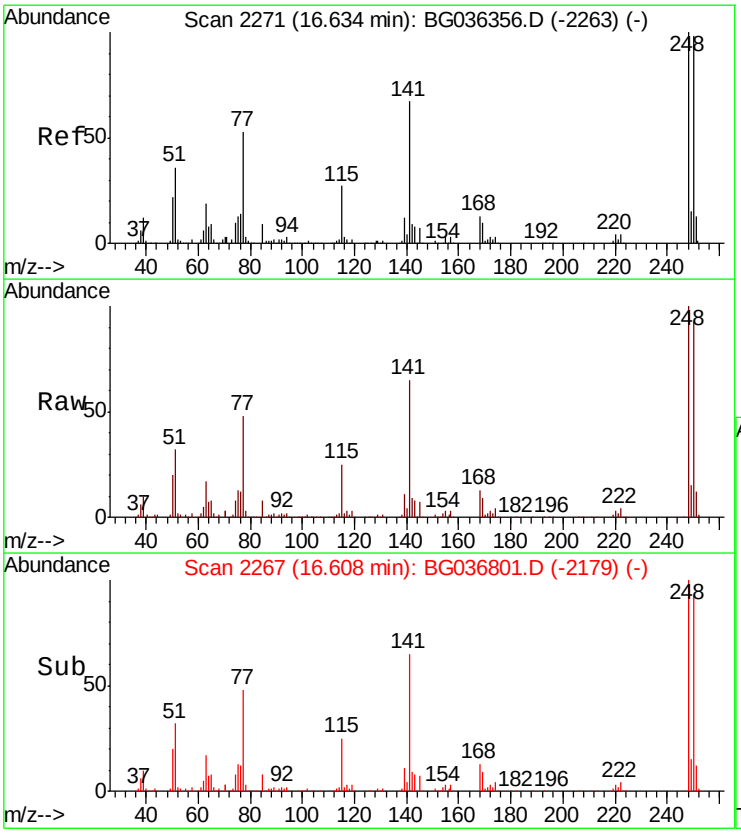
#65
n-Nitrosodiphenylamine
Concen: 37.381 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 409212

Ion	Ratio	Lower	Upper
169	100		
168	69.8	57.6	86.4
167	36.9	31.0	46.4

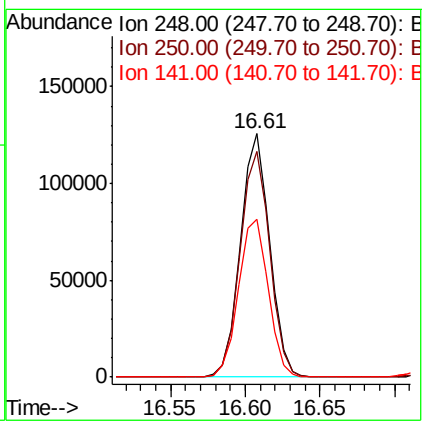


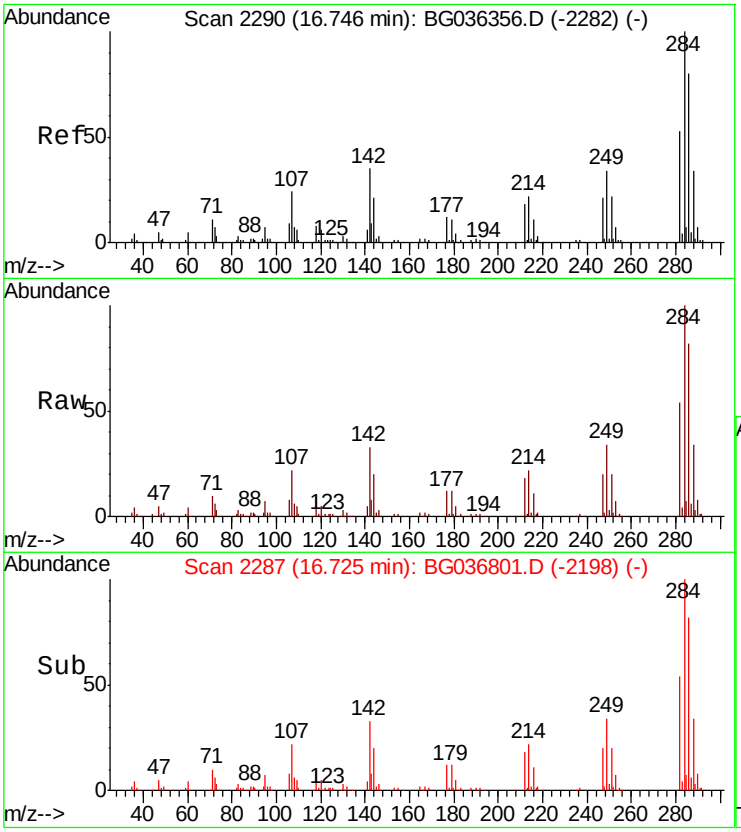


#66
4-Bromophenyl-phenylether
Concen: 39.314 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:248 Resp: 169577

Ion	Ratio	Lower	Upper
248	100		
250	92.9	78.1	117.1
141	64.8	53.7	80.5



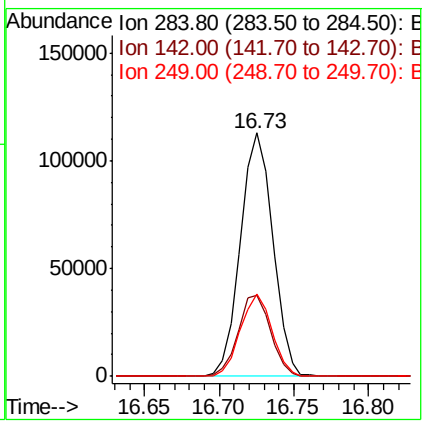


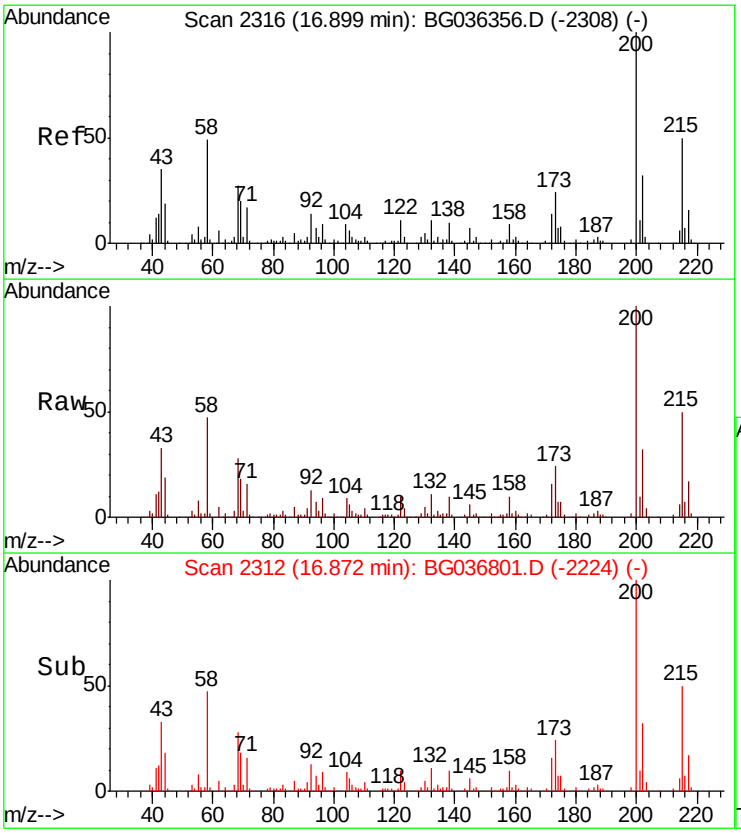
#67
Hexachlorobenzene
Concen: 38.486 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 169747

Ion	Ratio	Lower	Upper
284	100		
142	33.1	27.8	41.6
249	33.8	27.4	41.2

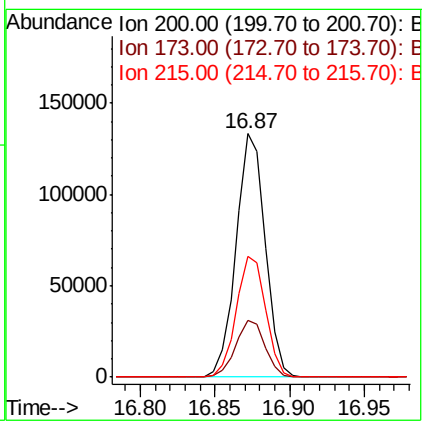


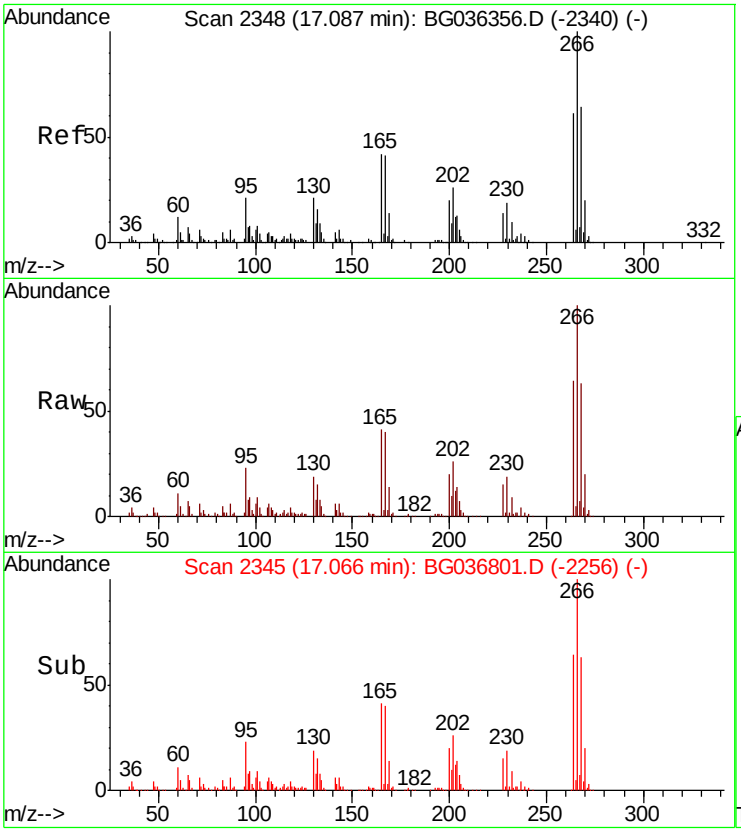


#68
Atrazine
Concen: 43.821 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:200 Resp: 180056

Ion	Ratio	Lower	Upper
200	100		
173	23.5	3.9	43.9
215	49.7	30.4	70.4



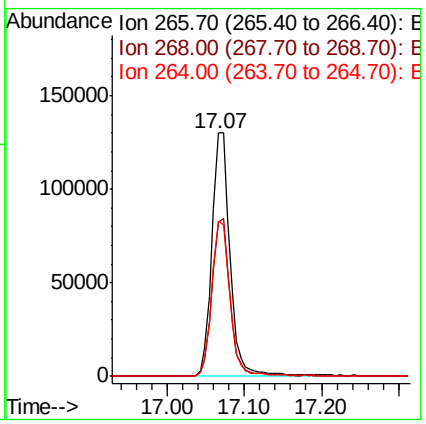


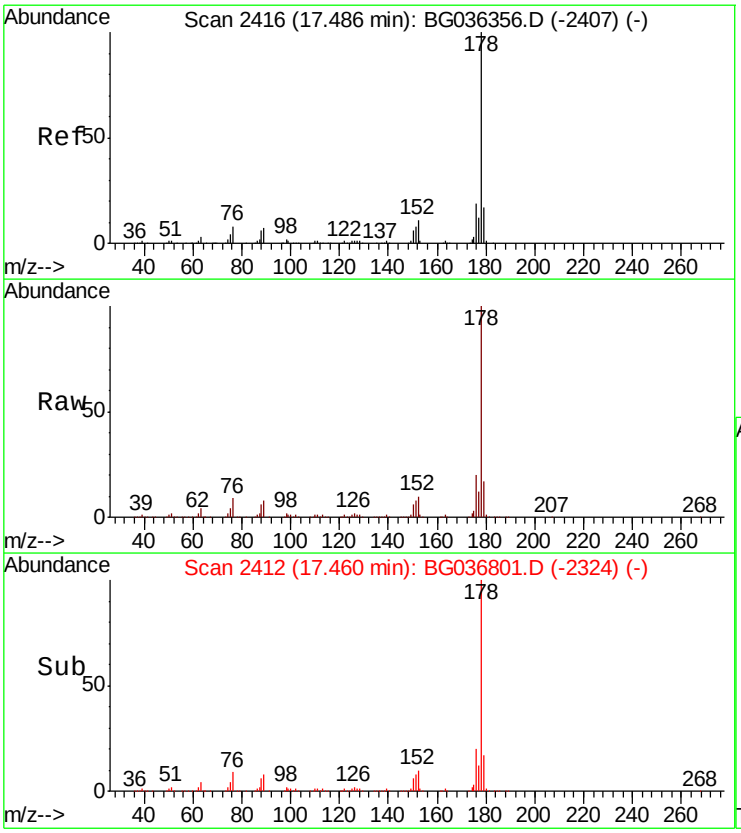
#69
Pentachlorophenol
Concen: 70.699 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 211927

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.4	77.2
264	63.5	48.9	73.3

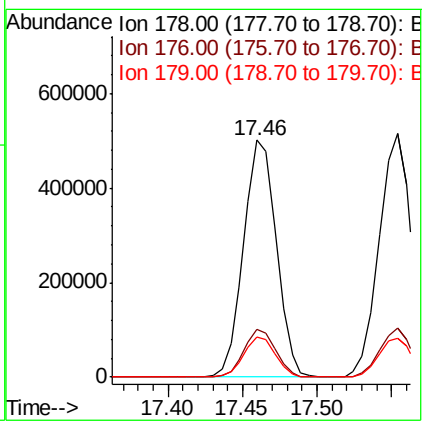


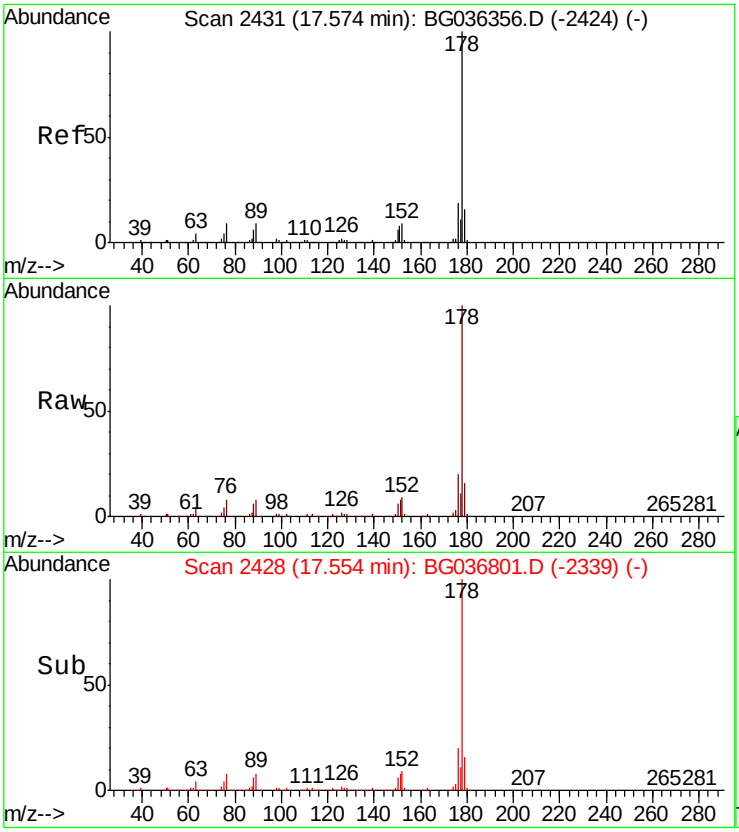


#70
Phenanthrene
Concen: 40.720 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:178 Resp: 762285

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



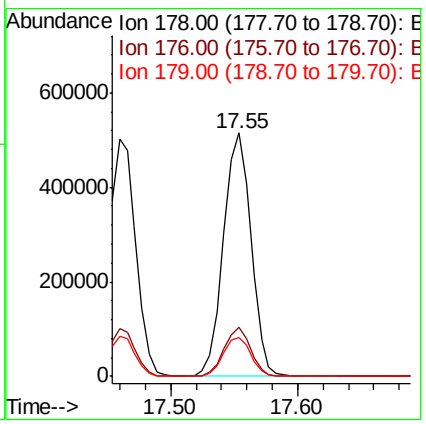


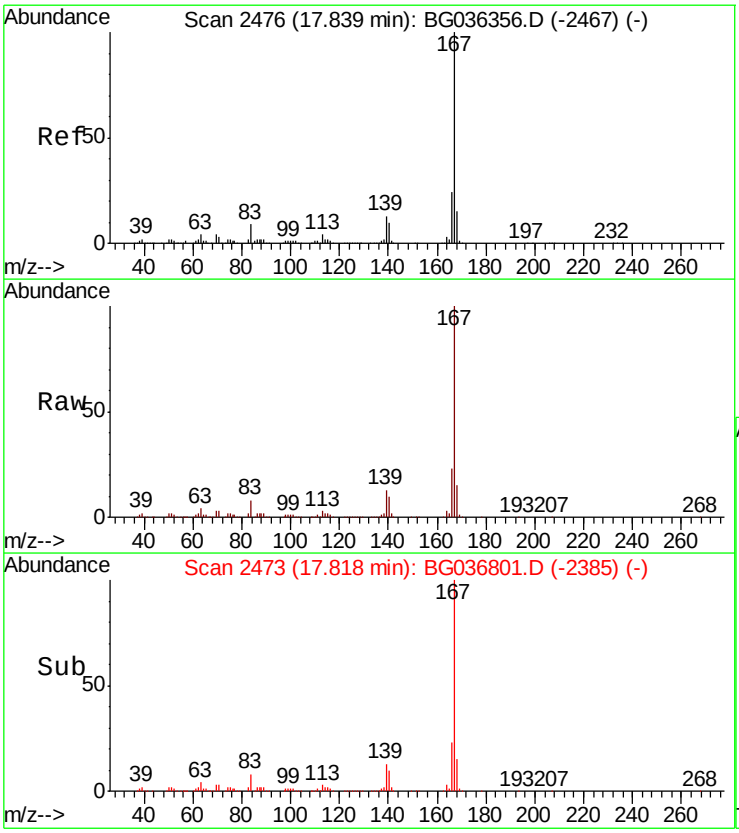
#71
Anthracene
Concen: 41.466 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 773782

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.4	23.2
179	15.9	13.0	19.4

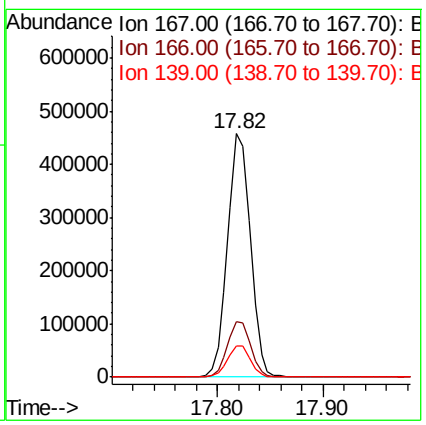


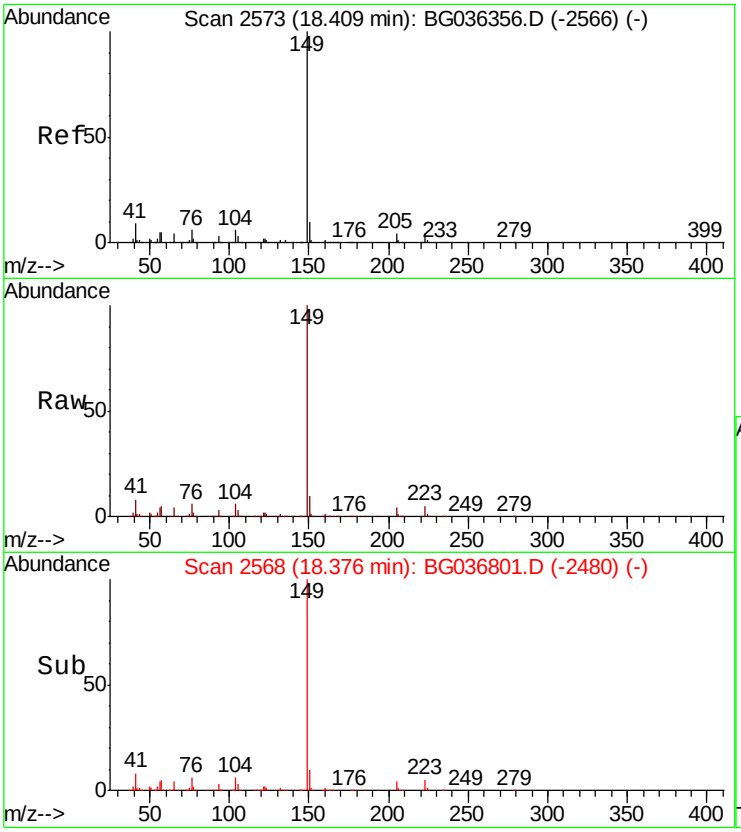


#72
Carbazole
Concen: 36.713 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:167 Resp: 684198

Ion	Ratio	Lower	Upper
167	100		
166	22.6	19.5	29.3
139	13.0	10.7	16.1



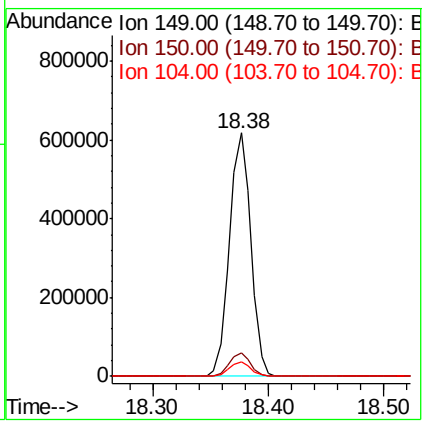


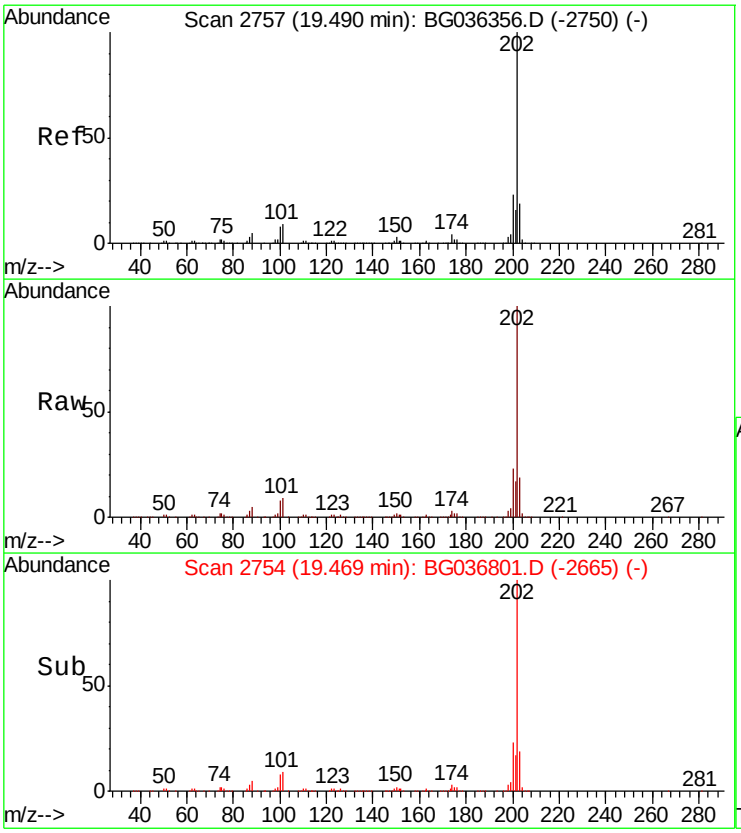
#73
Di-n-butylphthalate
Concen: 38.137 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 791453

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	6.0	4.6	6.8

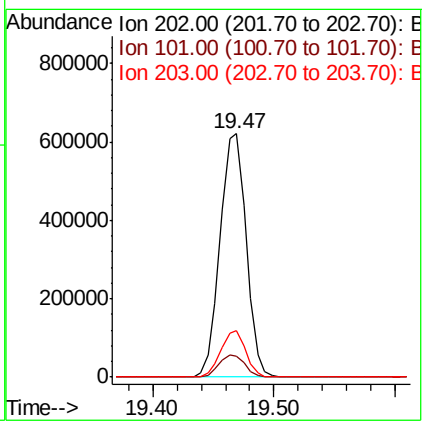


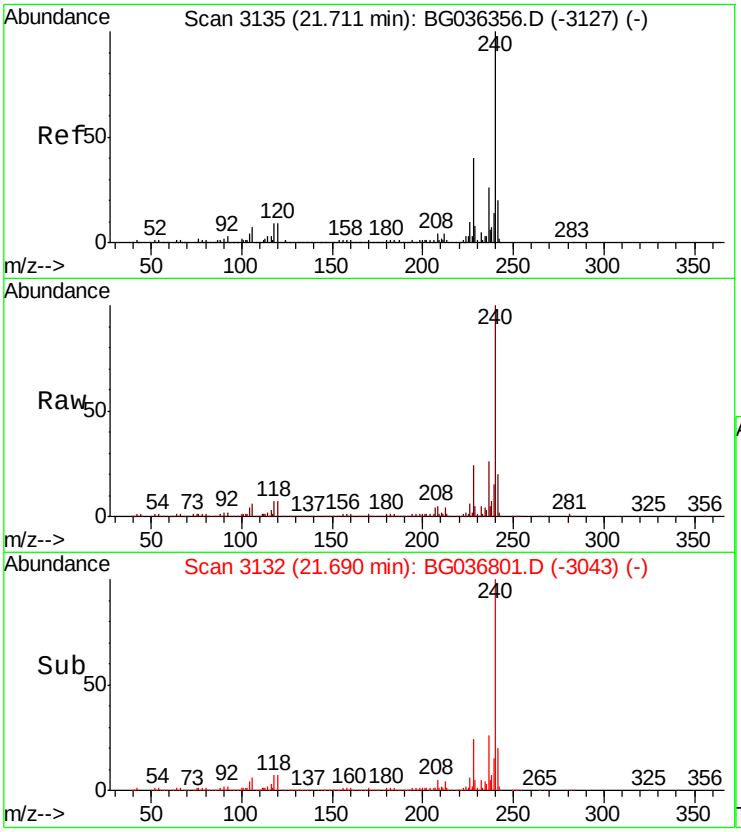


#74
Fluoranthene
Concen: 40.655 ng
RT: 19.47 min Scan# 2754
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:202 Resp: 927905

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	29.4
203	18.9	0.0	38.9



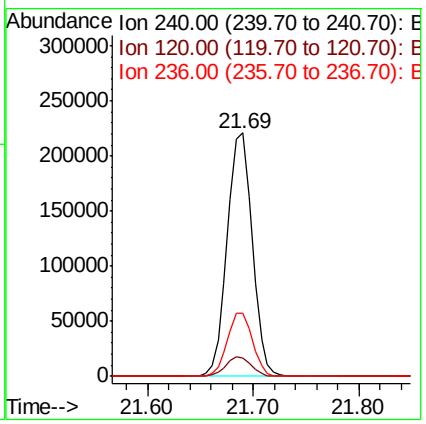


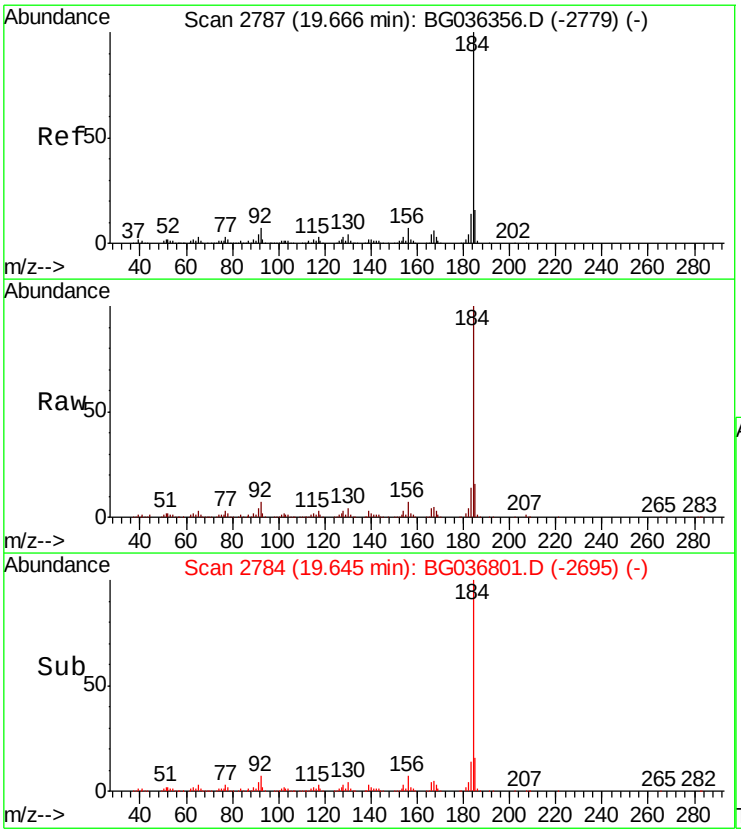
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 361658

Ion	Ratio	Lower	Upper
240	100		
120	7.3	6.9	10.3
236	25.8	21.2	31.8

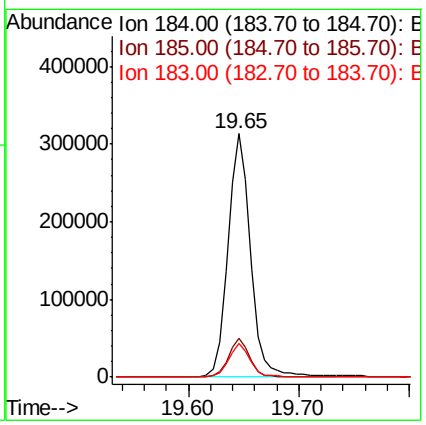


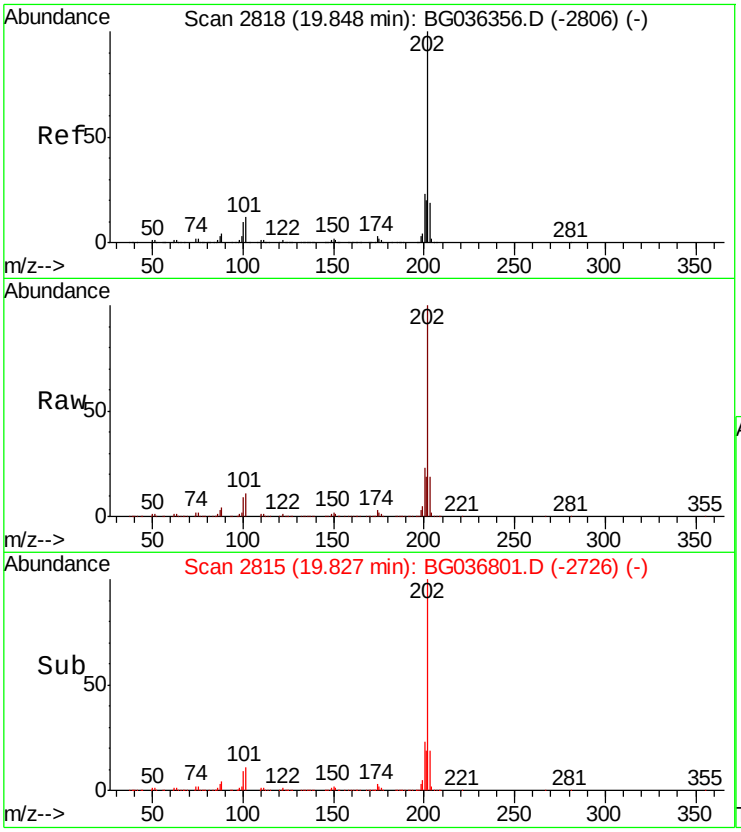


#76
Benzidine
Concen: 38.913 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:184 Resp: 448994

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	13.7	10.9	16.3



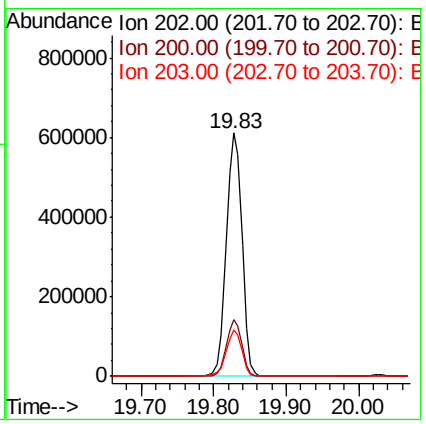


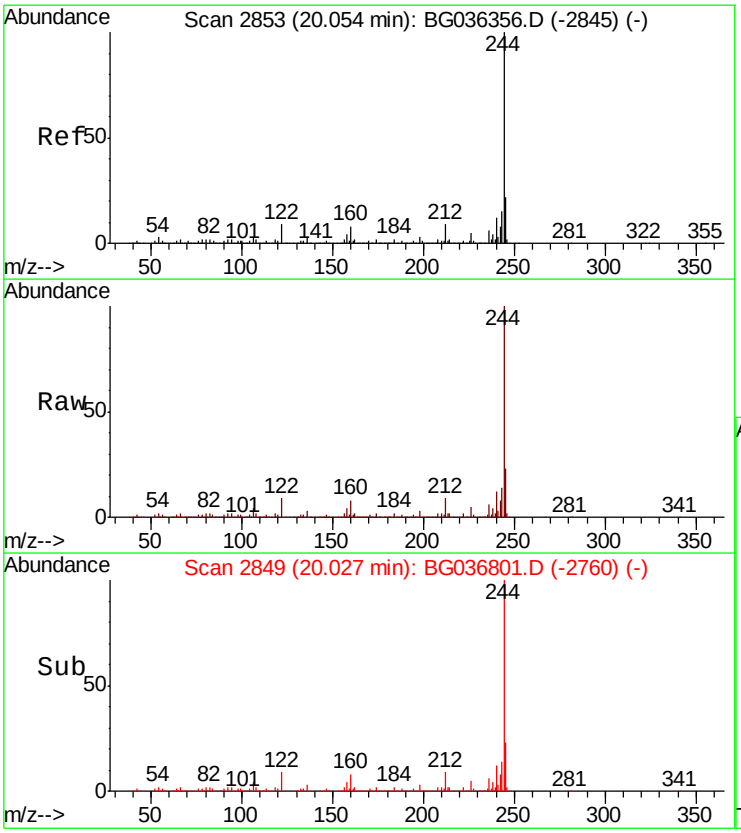
#77
Pyrene
Concen: 41.303 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 918570

Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.3	27.5
203	19.1	15.1	22.7

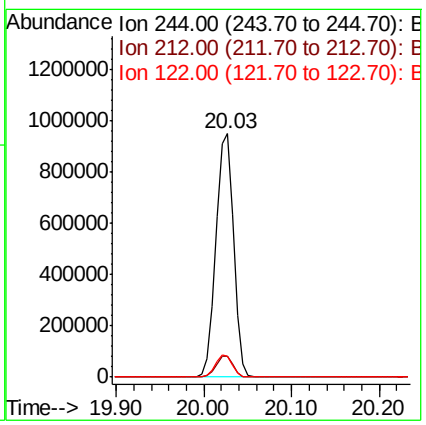


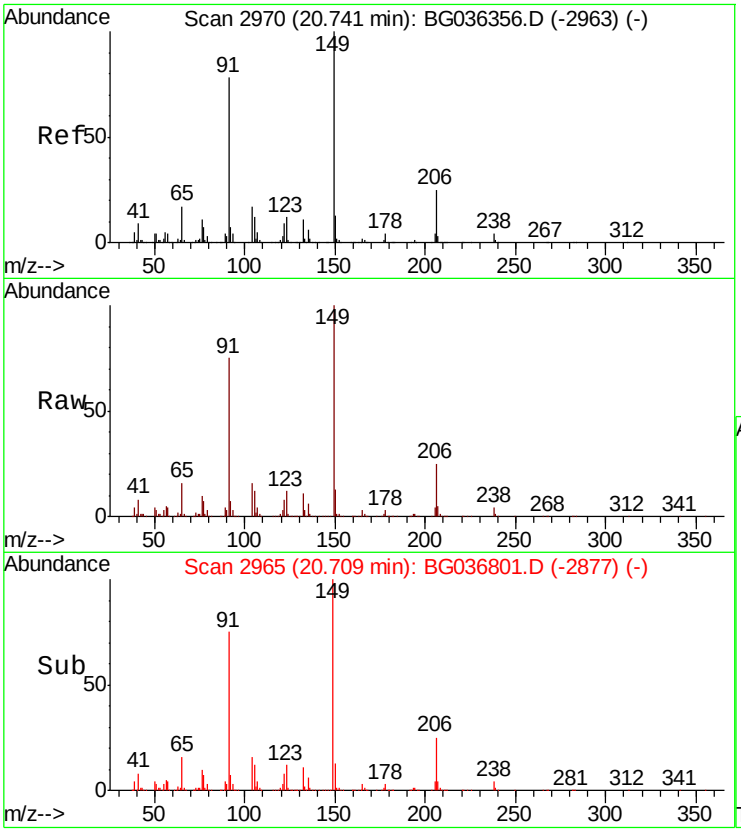


#78
Terphenyl-d14
Concen: 86.685 ng
RT: 20.03 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:244 Resp: 1341275

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.0	10.6
122	8.8	7.1	10.7



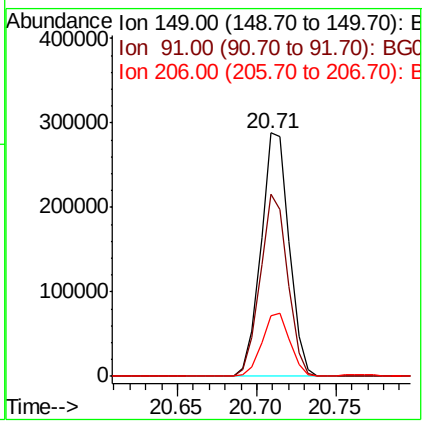


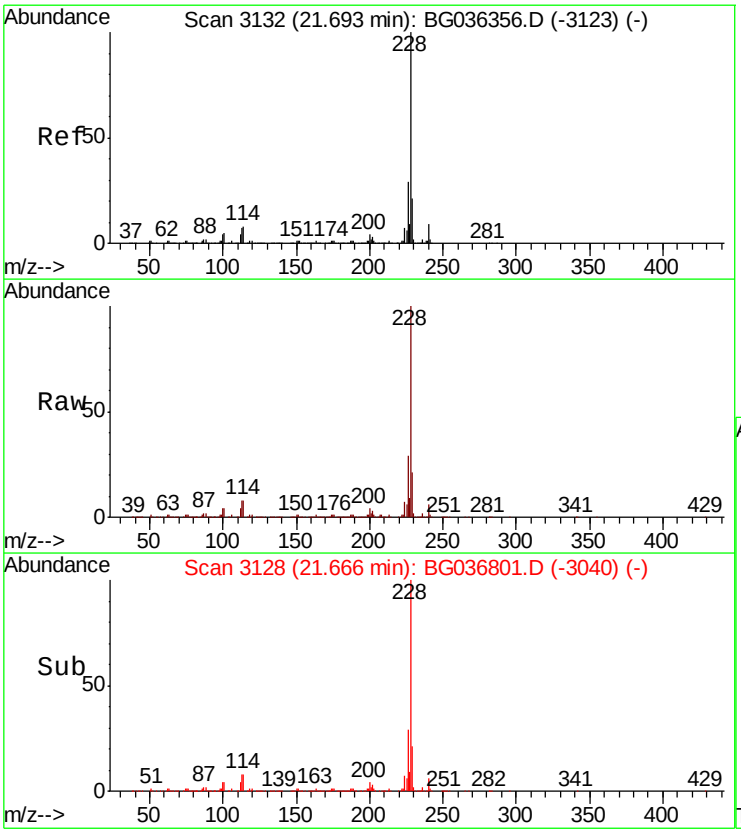
#79
Butylbenzylphthalate
Concen: 40.580 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359164

Ion	Ratio	Lower	Upper
149	100		
91	74.6	62.0	93.0
206	24.8	19.6	29.4

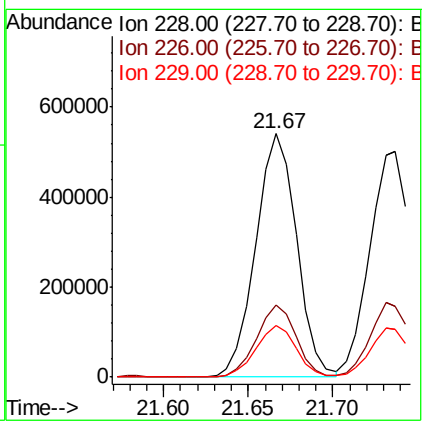


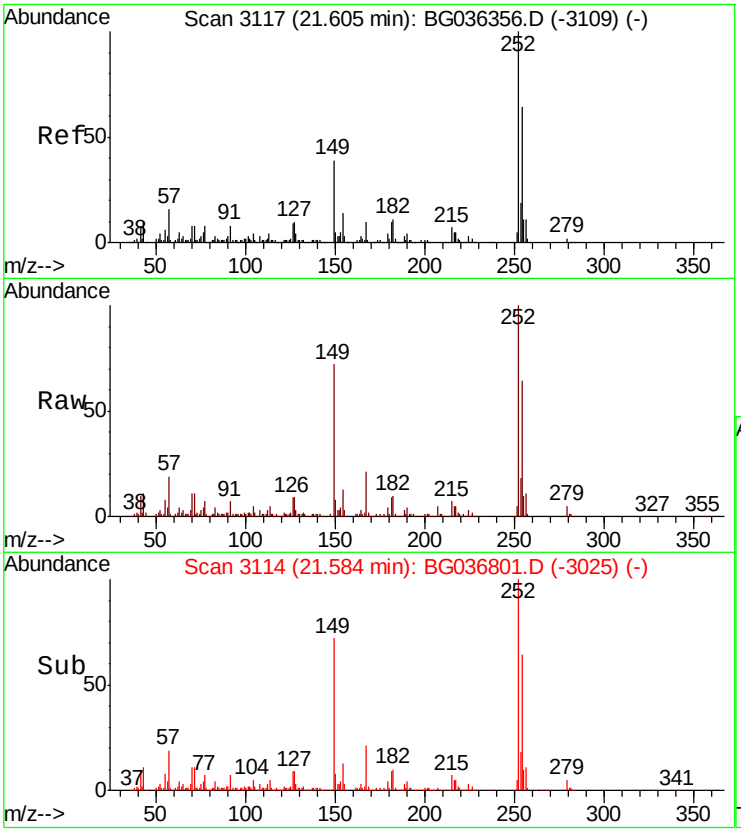


#80
Benzo(a)anthracene
Concen: 41.496 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:228 Resp: 909169

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.4	35.2
229	21.1	17.1	25.7



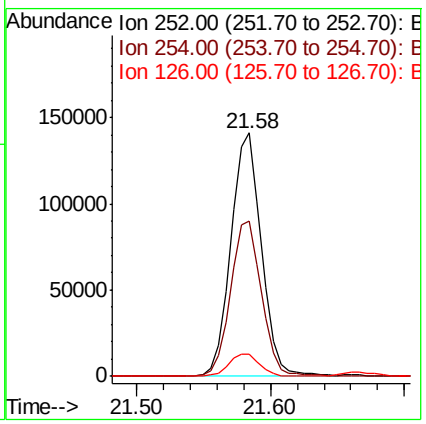


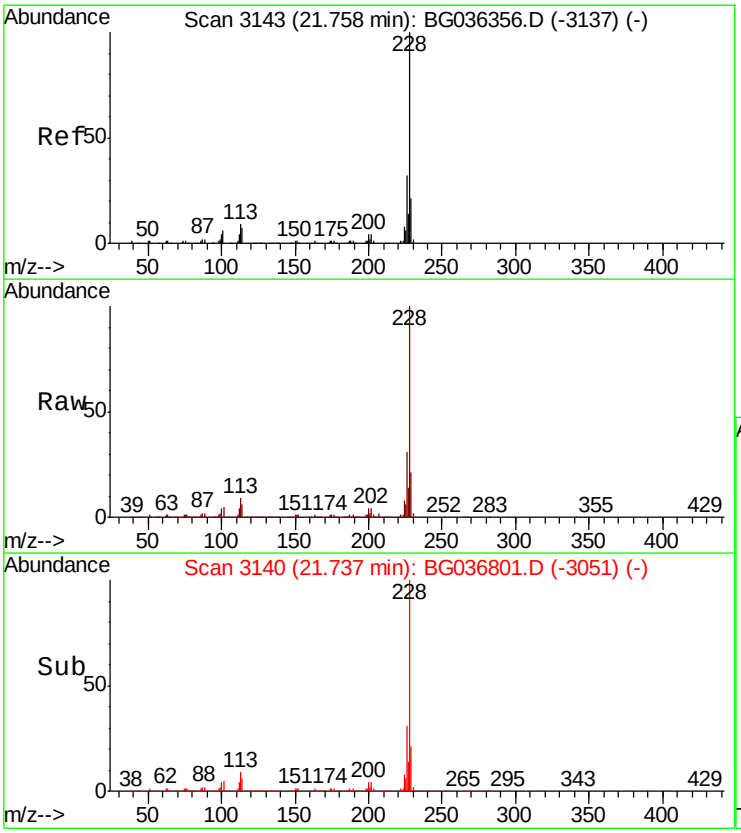
#81
3,3'-Dichlorobenzidine
Concen: 25.616 ng
RT: 21.58 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 223679

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.0	76.4
126	8.8	7.4	11.0

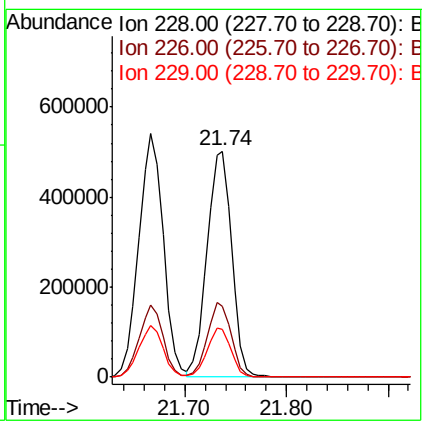


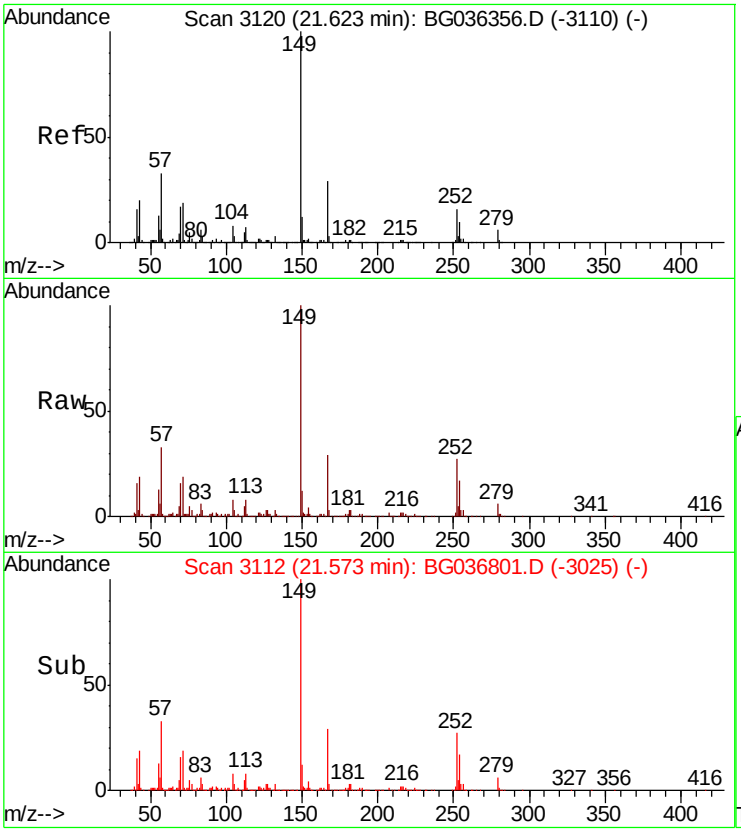


#82
Chrysene
Concen: 40.698 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:228 Resp: 845196

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	21.1	16.9	25.3



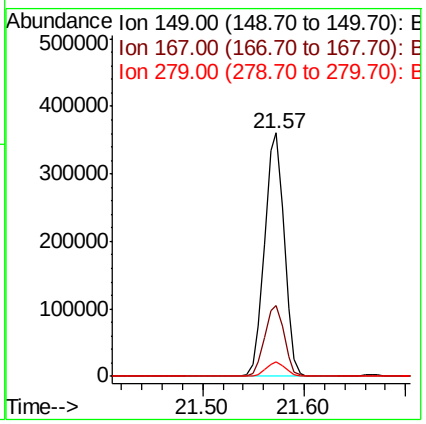


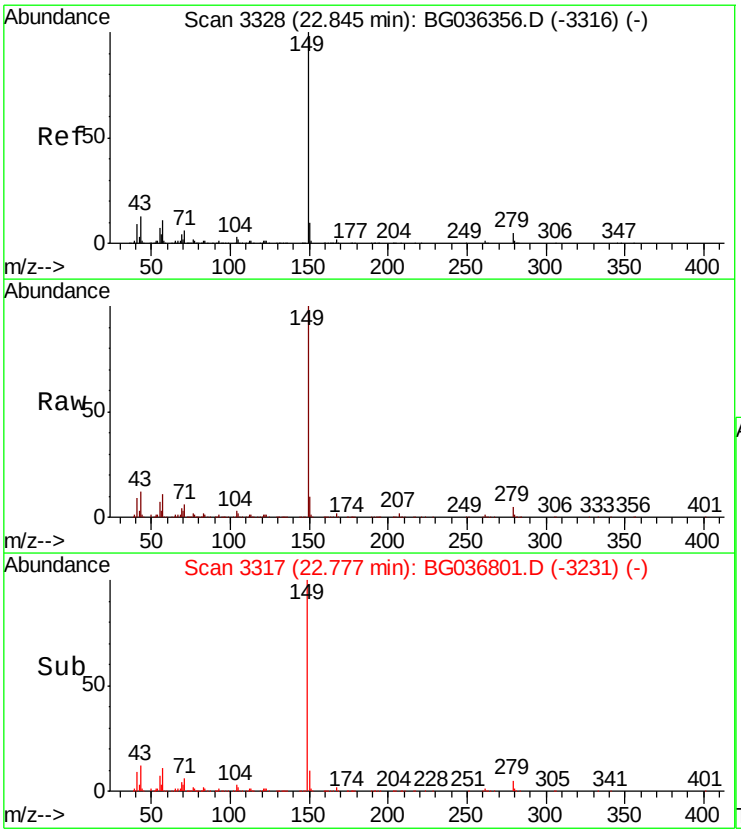
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.151 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 484906

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	6.0	4.6	7.0

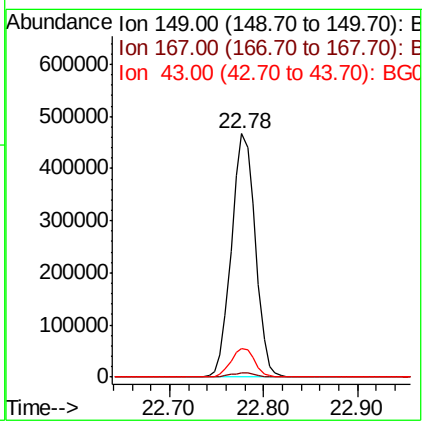


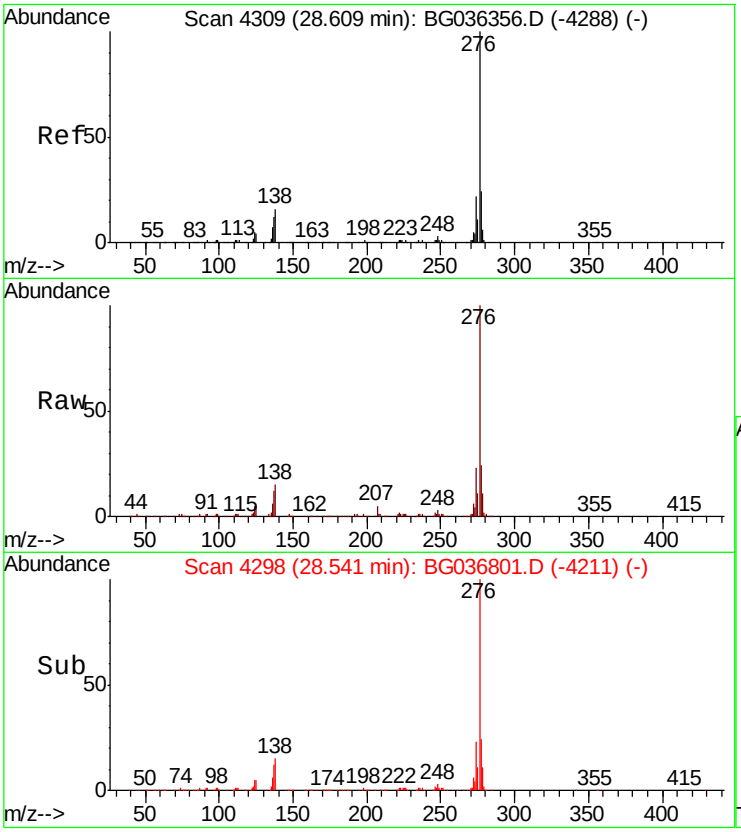


#84
Di-n-octyl phthalate
Concen: 39.651 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:149 Resp: 820267

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.8	10.0	15.0



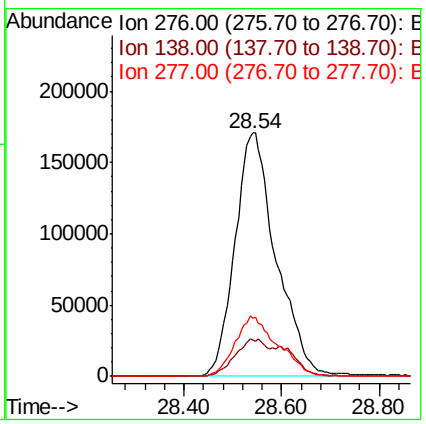


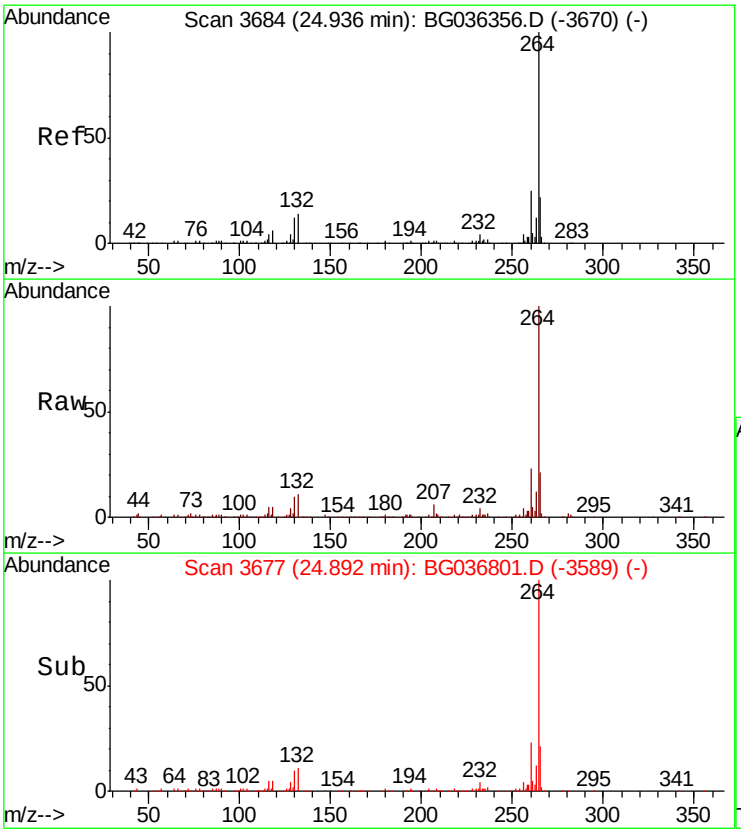
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.413 ng
RT: 28.54 min Scan# 4298
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 998944

Ion	Ratio	Lower	Upper
276	100		
138	11.8	10.6	15.8
277	25.5	20.6	30.8

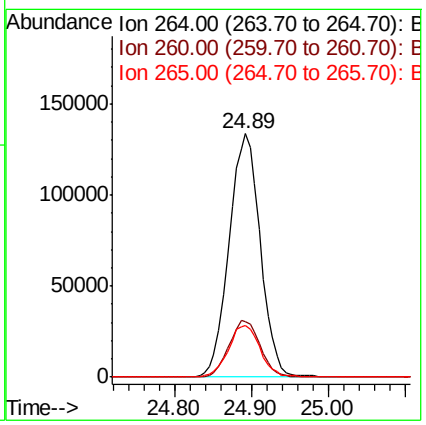


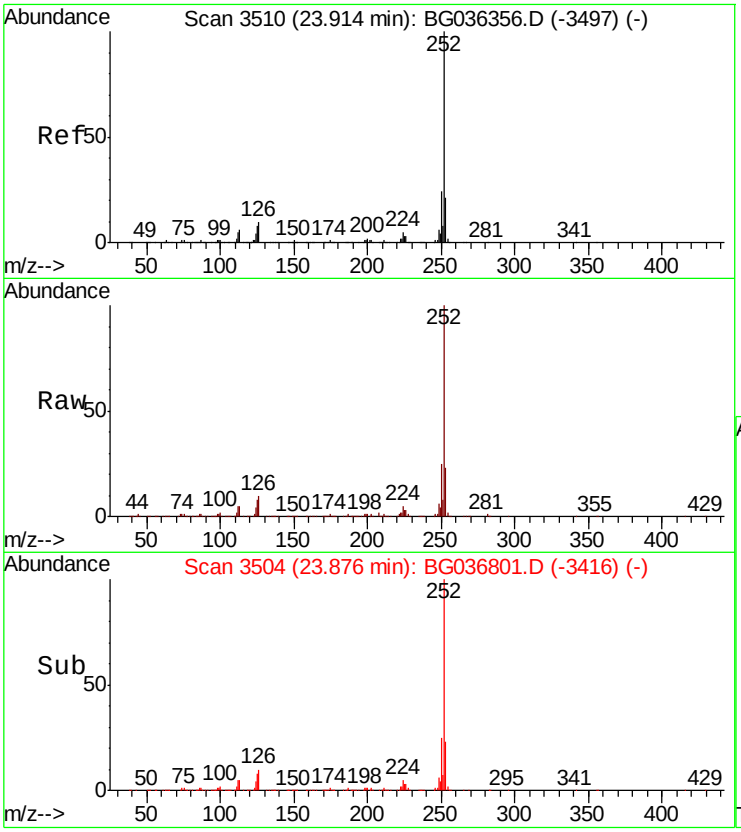


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:264 Resp: 379206

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.6	29.4
265	21.4	17.4	26.0



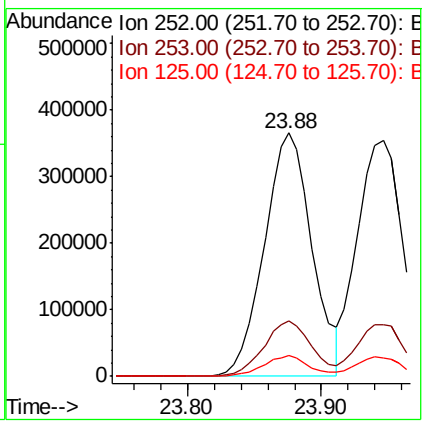


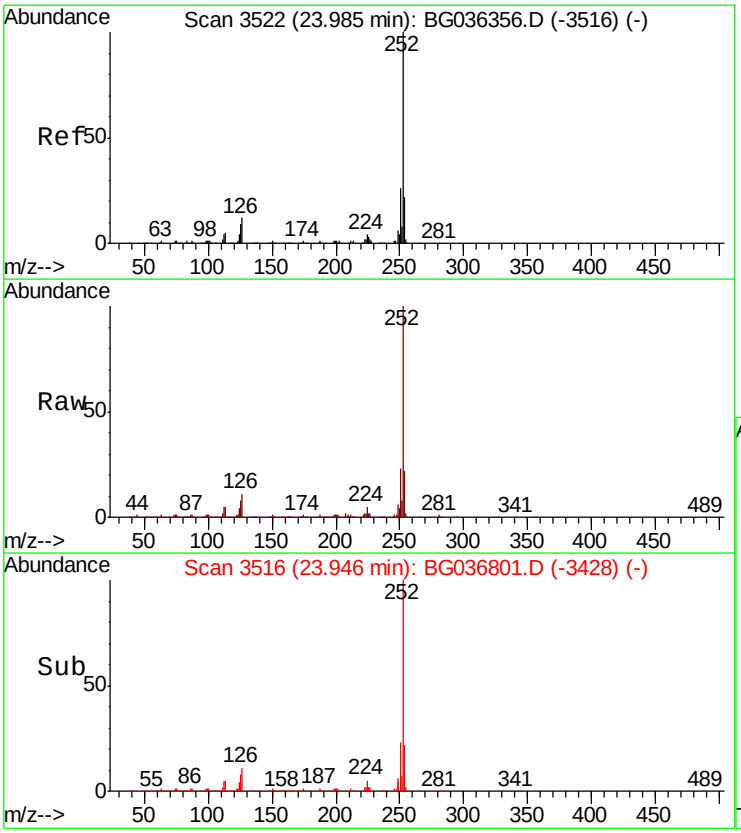
#87
Benzo(b)fluoranthene
Concen: 43.027 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 906039

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	8.4	6.6	10.0

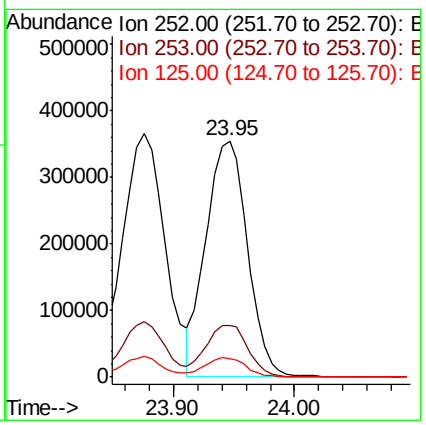


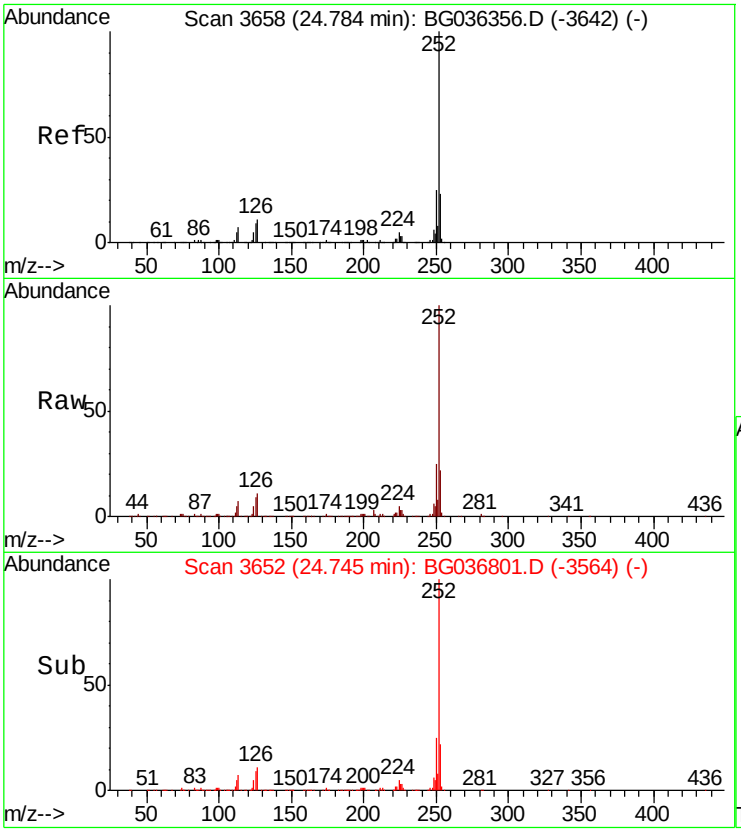


#88
Benzo(k)fluoranthene
Concen: 40.913 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:252 Resp: 841660

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	8.0	7.0	10.6



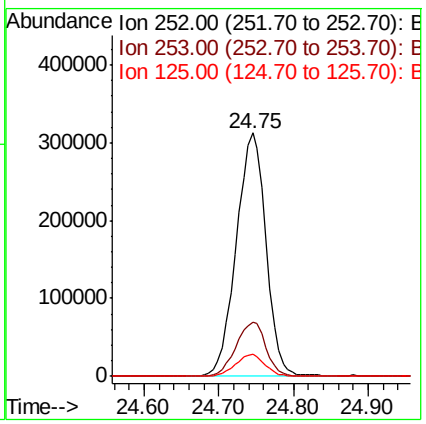


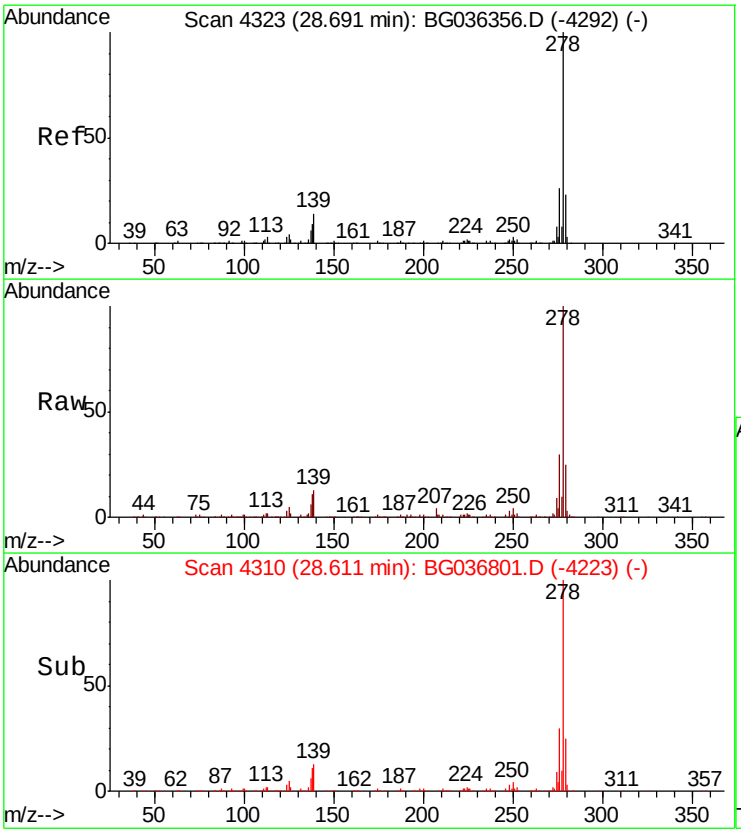
#89
Benzo(a)pyrene
Concen: 42.632 ng
RT: 24.75 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 862636

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	8.9	7.3	10.9

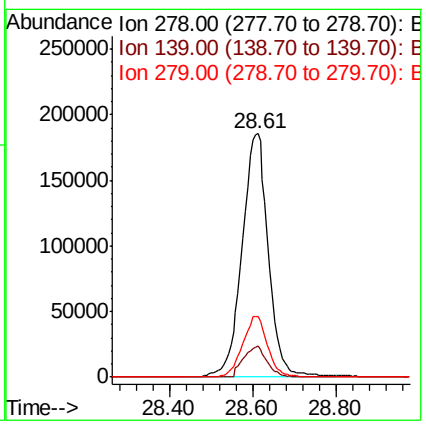


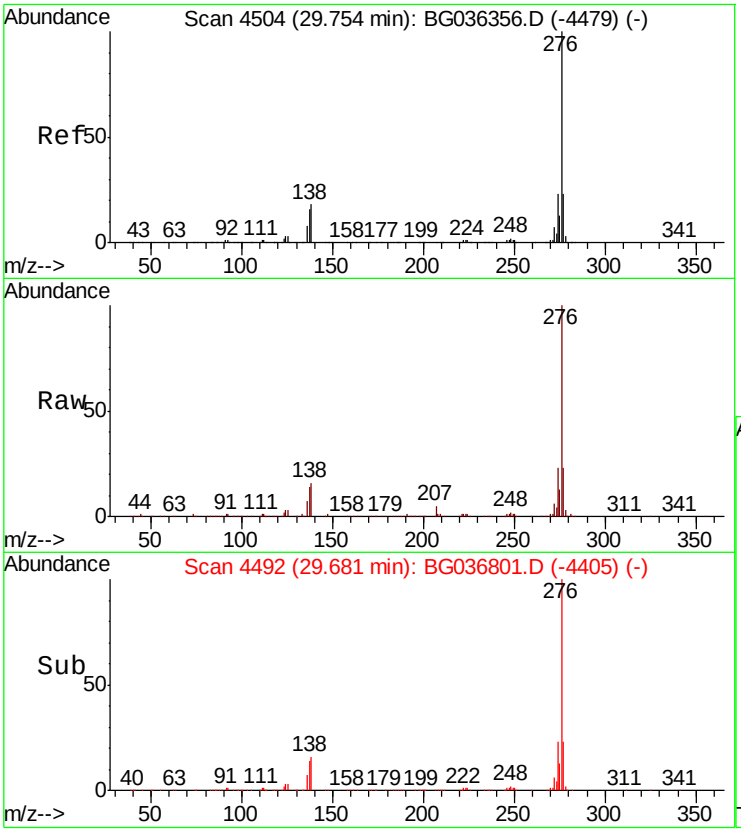


#90
Dibenzo(a,h)anthracene
Concen: 41.759 ng
RT: 28.61 min Scan# 4310
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Tgt Ion:278 Resp: 815731

Ion	Ratio	Lower	Upper
278	100		
139	12.6	11.0	16.4
279	24.9	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 42.470 ng
RT: 29.68 min Scan# 4492
Delta R.T. -0.02 min
Lab File: BG036801.D
Acq: 19 Sep 2018 1:00

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 833714

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.4	27.6
138	15.7	14.6	22.0