Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG083018\
Data File : BG036496.D
Acq On : 31 Aug 2018 2:40
Operator : JU/SJ
Sample : PB112500BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112500BS

Quant Time: Aug 31 04:20:18 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	57852	20.00	ng	0.00
21) Naphthalene-d8	10.87	136	243719	20.00	ng	-0.01
38) Acenaphthene-d10	14.69	164	163345	20.00	ng	-0.01
63) Phenanthrene-d10	17.43	188	431548	20.00	ng	0.00
75) Chrysene-d12	21.70	240	454306	20.00	ng	-0.01
86) Perylene-d12	24.91	264	484203	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	442422	121.31	ng	0.00
7) Phenol-d6	7.22	99	614304	117.65	ng	0.00
23) Nitrobenzene-d5	9.22	82	358409	79.79	ng	-0.01
41) 2,4,6-Tribromophenol	16.17	330	261408	134.12	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	858267	75.02	ng	-0.01
78) Terphenyl-d14	20.03	244	1513662	77.88	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.53	88	56225	33.035	ng	99
3) Pyridine	3.92	79	167622	35.086	ng	97
4) n-Nitrosodimethylamine	3.84	42	85873	40.356	ng	92
6) Aniline	7.38	93	185907	28.049	ng	95
8) 2-Chlorophenol	7.62	128	175184	44.295	ng	97
9) Benzaldehyde	7.20	77	96188	26.751	ng	99
10) Phenol	7.25	94	245872	44.996	ng	98
11) bis(2-Chloroethyl)ether	7.48	93	166386	38.408	ng	99
12) 1,3-Dichlorobenzene	7.95	146	174298	38.596	ng	98
13) 1,4-Dichlorobenzene	8.10	146	177786	38.993	ng	97
14) 1,2-Dichlorobenzene	8.42	146	169365	38.896	ng	96
15) Benzyl Alcohol	8.29	79	171760	40.805	ng	94
16) 2,2'-oxybis(1-Chloropropan	8.59	45	310595	35.552	ng	99
17) 2-Methylphenol	8.50	107	163796	45.144	ng	99
18) Hexachloroethane	9.15	117	63154	38.633	ng	94
19) n-Nitroso-di-n-propylamine	8.86	70	141210	36.185	ng	96
20) 3+4-Methylphenols	8.82	107	228445	45.097	ng	96
22) Acetophenone	8.88	105	265377	41.466	ng	97
24) Nitrobenzene	9.26	77	209178	43.185	ng	99
25) Isophorone	9.79	82	399217	44.738	ng	97
26) 2-Nitrophenol	9.97	139	90073	46.927	ng	94
27) 2,4-Dimethylphenol	10.03	122	183371	51.601	ng	97
28) bis(2-Chloroethoxy)methane	10.27	93	235561	43.012	ng	99
29) 2,4-Dichlorophenol	10.51	162	193275	49.626	ng	96
30) 1,2,4-Trichlorobenzene	10.73	180	190401	41.791	ng	98
31) Naphthalene	10.92	128	542569	44.534	ng	99
32) Benzoic acid	10.15	122	78720	31.570	ng	94
33) 4-Chloroaniline	11.02	127	111826	20.030	ng	98
34) Hexachlorobutadiene	11.20	225	125283	40.927	ng	98
35) Caprolactam	11.79	113	72419	46.678	ng	93
36) 4-Chloro-3-methylphenol	12.14	107	219709	48.551	ng	99
37) 2-Methylnaphthalene	12.52	142	428423	48.059	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	243414	42.109	ng	99
40) Hexachlorocyclopentadiene	12.87	237	293200	97.485	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG083018\
Data File : BG036496.D
Acq On : 31 Aug 2018 2:40
Operator : JU/SJ
Sample : PB112500BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB112500BS

Quant Time: Aug 31 04:20:18 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	167668	47.616	ng		98
43) 2,4,5-Trichlorophenol	13.19	196	184843	49.215	ng		98
45) 1,1'-Biphenyl	13.52	154	560748	41.356	ng		98
46) 2-Chloronaphthalene	13.56	162	431327	41.670	ng		99
47) 2-Nitroaniline	13.76	65	152255	46.841	ng		95
48) Acenaphthylene	14.41	152	737034	45.560	ng		99
49) Dimethylphthalate	14.14	163	590756	44.291	ng		98
50) 2,6-Dinitrotoluene	14.26	165	129099	47.037	ng		95
51) Acenaphthene	14.75	154	444697	42.922	ng		99
52) 3-Nitroaniline	14.59	138	95002	32.121	ng		98
53) 2,4-Dinitrophenol	14.79	184	38553	37.085	ng		92
54) Dibenzofuran	15.09	168	702186	43.261	ng		99
55) 4-Nitrophenol	14.89	139	213253	88.184	ng		98
56) 2,4-Dinitrotoluene	15.04	165	181803	50.825	ng		87
57) Fluorene	15.73	166	568517	46.853	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	183983	52.139	ng		96
59) Diethylphthalate	15.50	149	592346	44.067	ng		100
60) 4-Chlorophenyl-phenylether	15.73	204	321780	42.946	ng		97
61) 4-Nitroaniline	15.75	138	149736	48.380	ng		96
62) Azobenzene	16.02	77	583104	42.635	ng		97
64) 4,6-Dinitro-2-methylphenol	15.80	198	48879	25.784	ng		95
65) n-Nitrosodiphenylamine	15.94	169	528940	41.250	ng		99
66) 4-Bromophenyl-phenylether	16.62	248	216073	42.765	ng		100
67) Hexachlorobenzene	16.73	284	217150	42.031	ng		98
68) Atrazine	16.88	200	223769	46.492	ng		98
69) Pentachlorophenol	17.08	266	219465	62.503	ng		97
70) Phenanthrene	17.47	178	987435	45.030	ng		98
71) Anthracene	17.57	178	999422	45.722	ng		98
72) Carbazole	17.83	167	904550	41.436	ng		100
73) Di-n-butylphthalate	18.39	149	1032119	42.458	ng		99
74) Fluoranthene	19.48	202	1224545	45.803	ng		98
76) Benzidine	19.65	184	495643	34.196	ng		100
77) Pyrene	19.84	202	1220881	43.701	ng		98
79) Butylbenzylphthalate	20.73	149	487564	43.853	ng		93
80) Benzo(a)anthracene	21.68	228	1234894	44.868	ng		99
81) 3,3'-Dichlorobenzidine	21.59	252	270931	24.700	ng		99
82) Chrysene	21.74	228	1141029	43.738	ng		97
83) Bis(2-ethylhexyl)phthalate	21.59	149	666076	42.812	ng		99
84) Di-n-octyl phthalate	22.81	149	1140531	43.888	ng		97
85) Indeno(1,2,3-cd)pyrene	28.56	276	1432050	47.262	ng	#	95
87) Benzo(b)fluoranthene	23.89	252	1244080	46.269	ng		98
88) Benzo(k)fluoranthene	23.96	252	1207685	45.975	ng		99
89) Benzo(a)pyrene	24.76	252	1223089	47.338	ng		99
90) Dibenzo(a,h)anthracene	28.63	278	1152271	46.196	ng		98
91) Benzo(g,h,i)perylene	29.72	276	1162592	46.381	ng		98

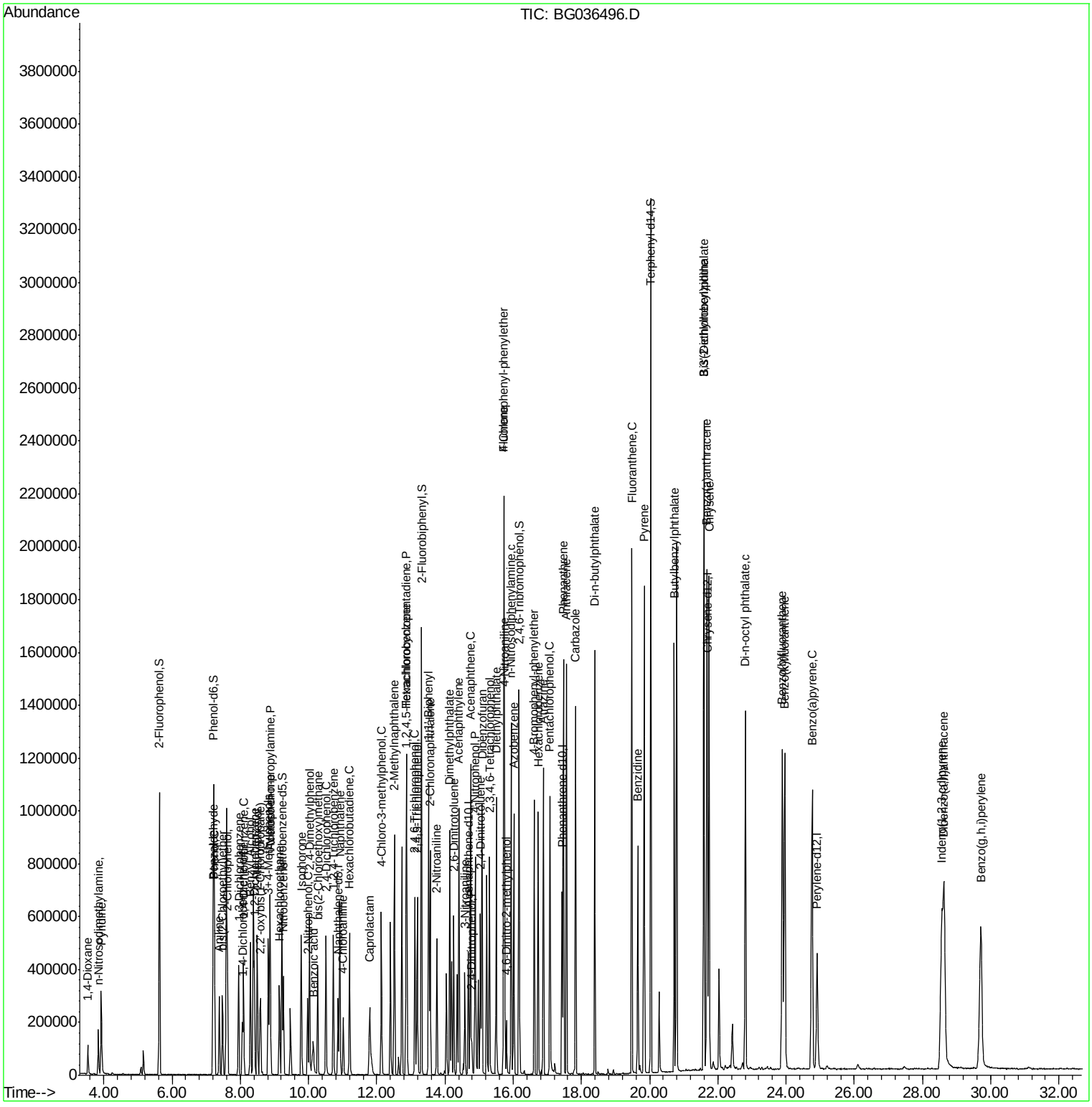
(#) = qualifier out of range (m) = manual integration (+) = signals summed

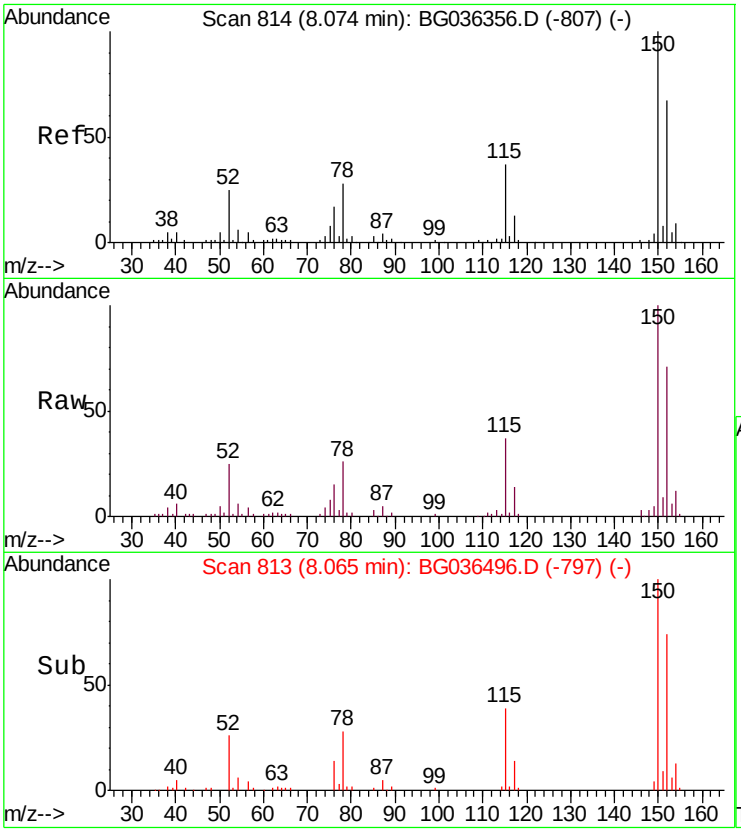
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG083018\
Data File : BG036496.D
Acq On : 31 Aug 2018 2:40
Operator : JU/SJ
Sample : PB112500BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Quant Time: Aug 31 04:20:18 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



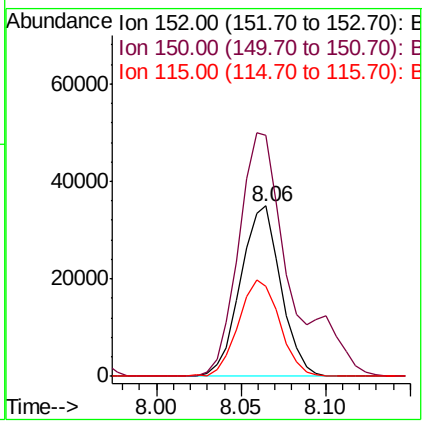


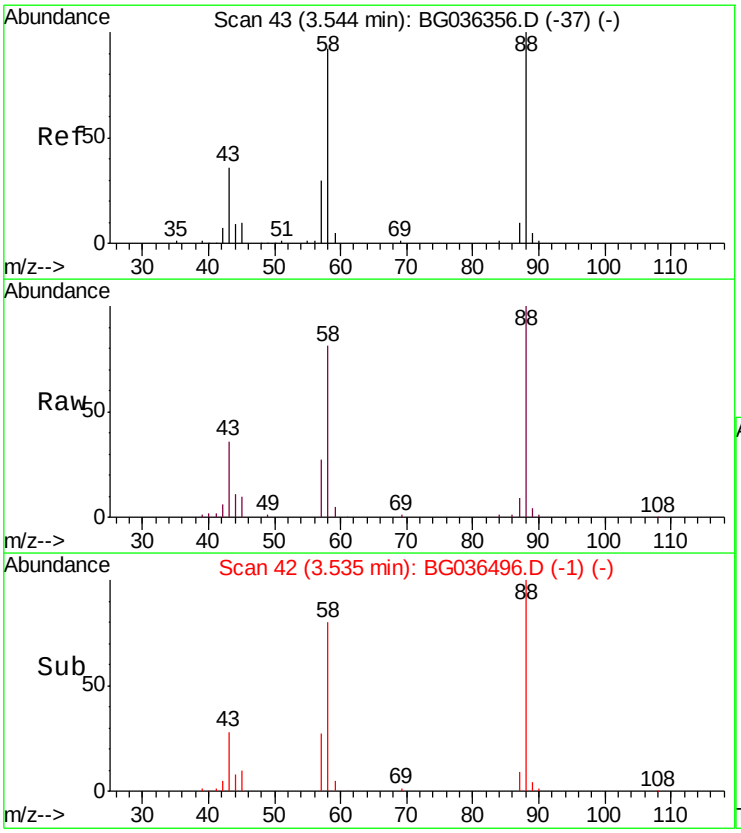
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:152 Resp: 57852

Ion	Ratio	Lower	Upper
152	100		
150	141.8	119.5	179.3
115	52.7	44.5	66.7

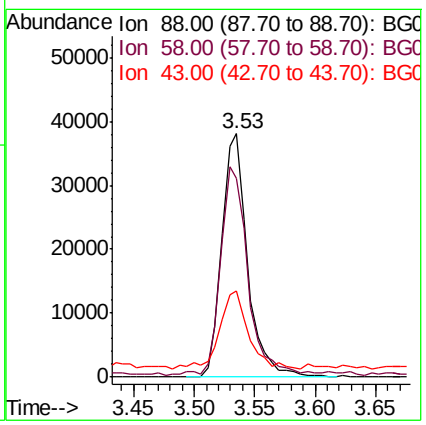


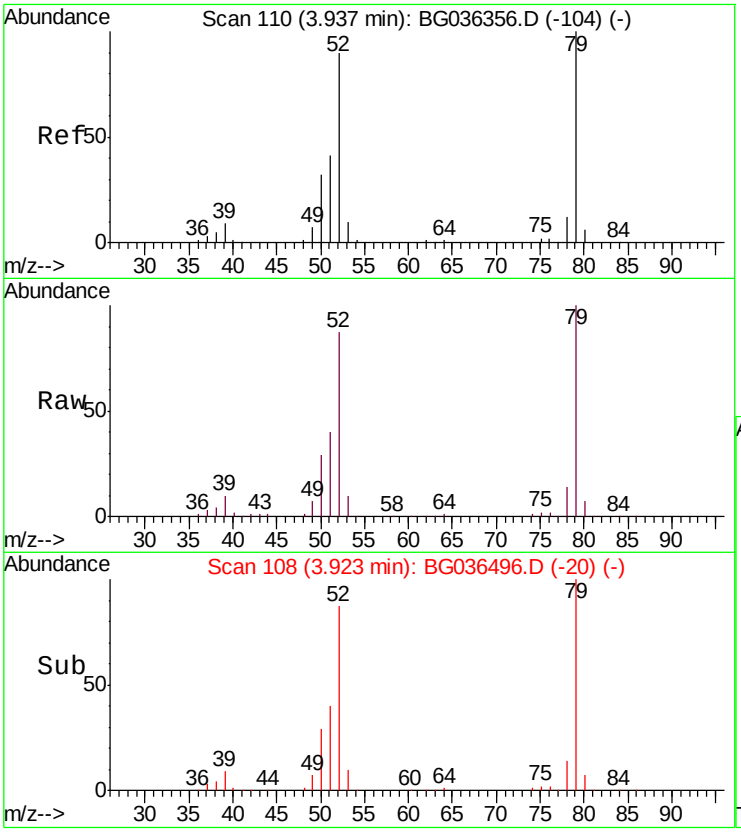


#2
1,4-Dioxane
Concen: 33.035 ng
RT: 3.53 min Scan# 42
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 88 Resp: 56225

Ion	Ratio	Lower	Upper
88	100		
58	89.8	72.6	109.0
43	35.9	29.0	43.4



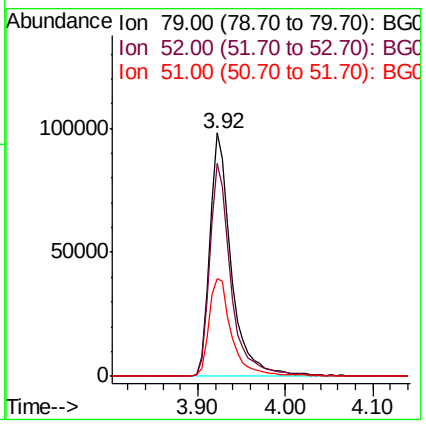


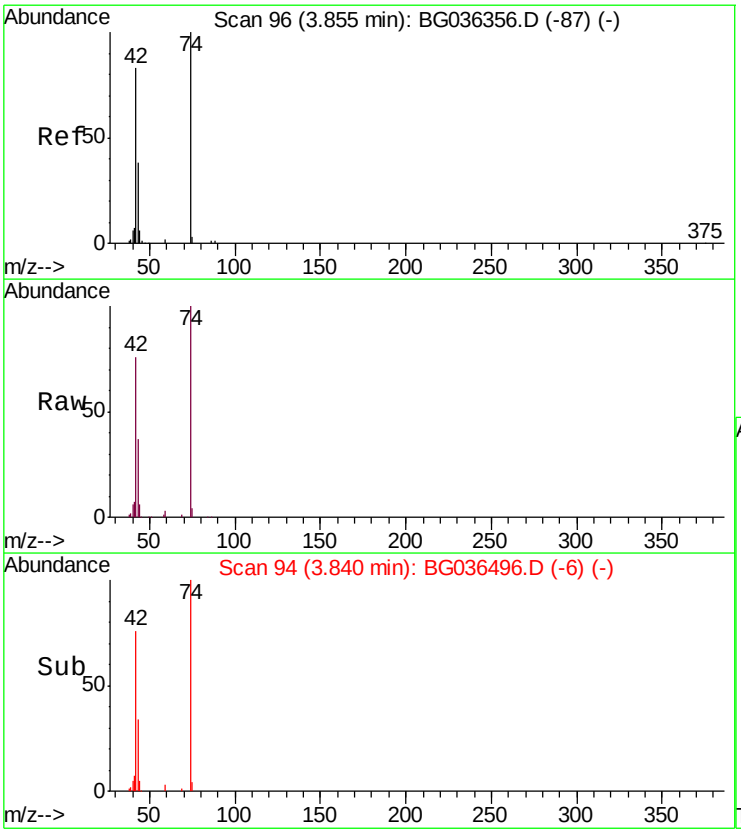
#3
Pyridine
Concen: 35.086 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 79 Resp: 167622

Ion	Ratio	Lower	Upper
79	100		
52	87.3	72.3	108.5
51	40.3	33.8	50.6

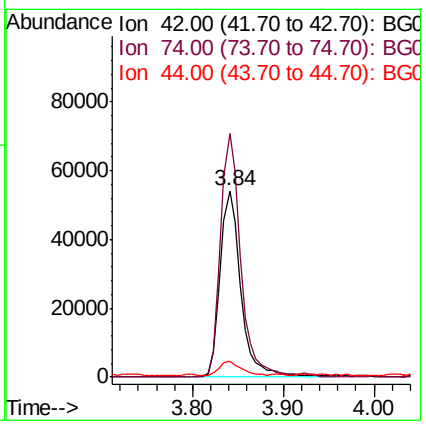


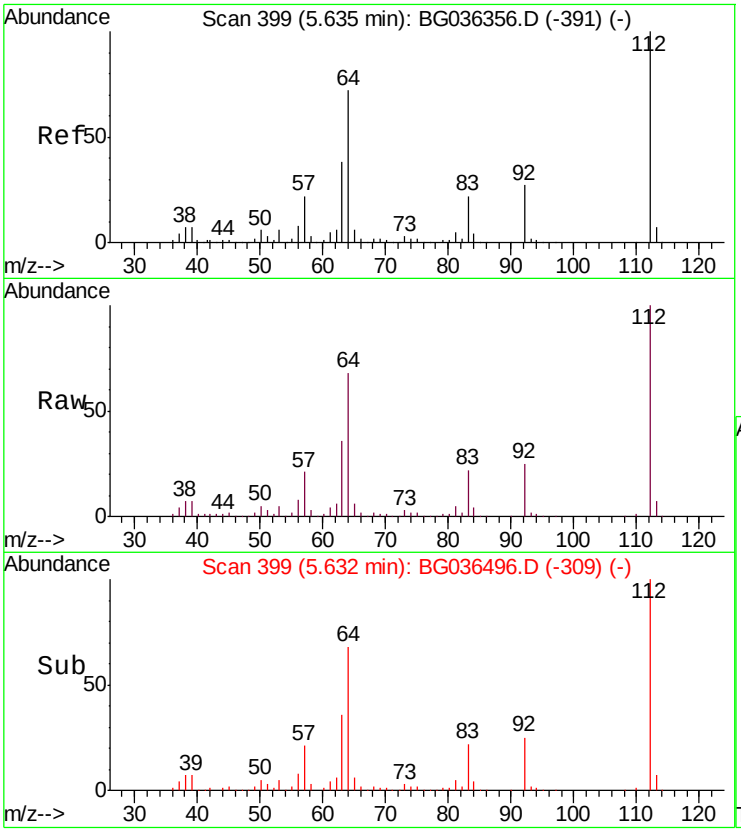


#4
n-Nitrosodimethylamine
Concen: 40.356 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 42 Resp: 85873

Ion	Ratio	Lower	Upper
42	100		
74	130.7	96.6	145.0
44	8.3	7.0	10.4



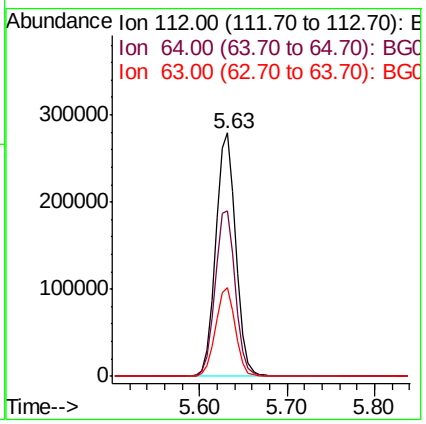


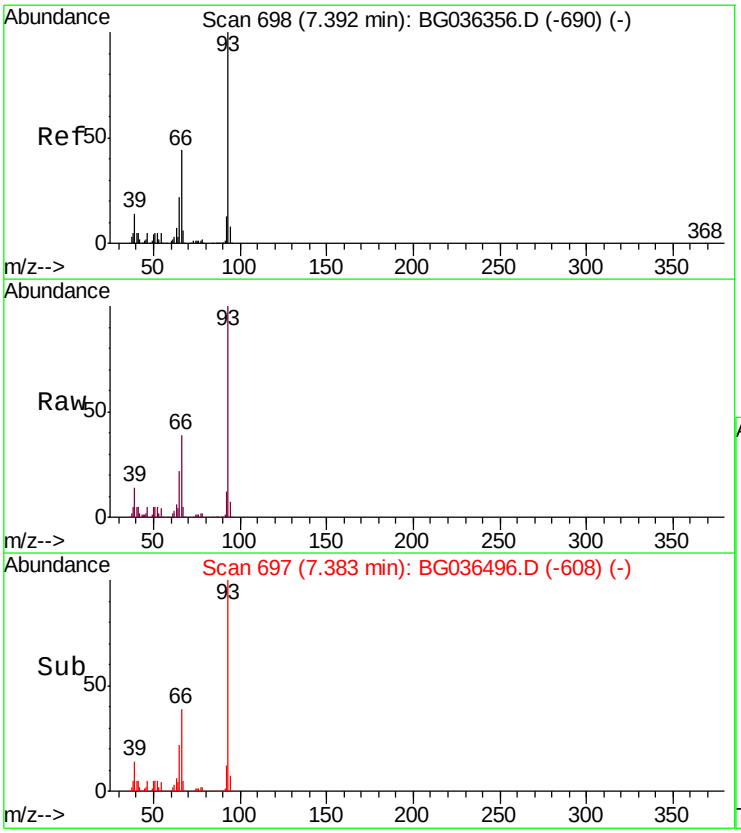
#5
2-Fluorophenol
Concen: 121.312 ng
RT: 5.63 min Scan# 399
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:112 Resp: 442422

Ion	Ratio	Lower	Upper
112	100		
64	67.7	57.2	85.8
63	36.3	30.8	46.2

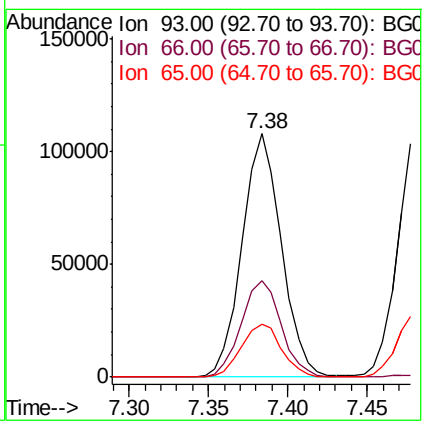


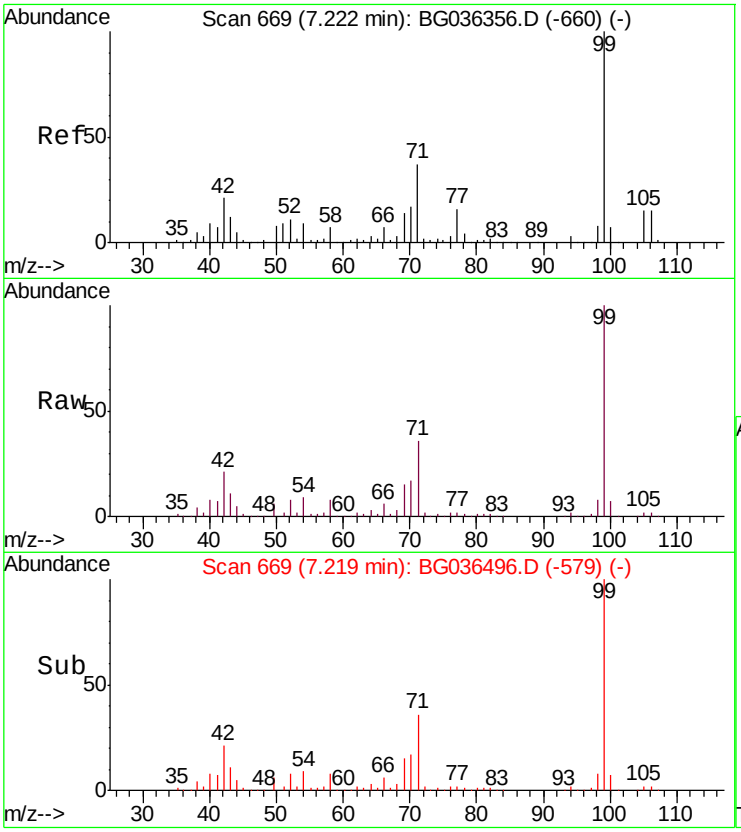


#6
Aniline
Concen: 28.049 ng
RT: 7.38 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 93 Resp: 185907

Ion	Ratio	Lower	Upper
93	100		
66	39.5	35.0	52.4
65	21.6	17.6	26.4



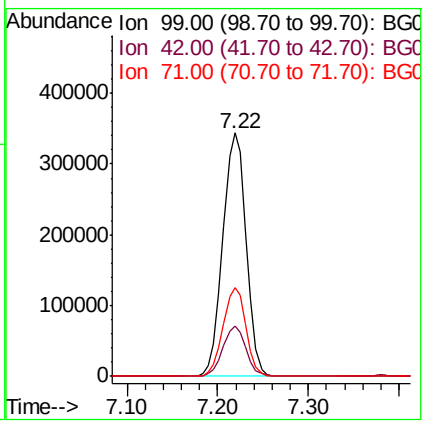


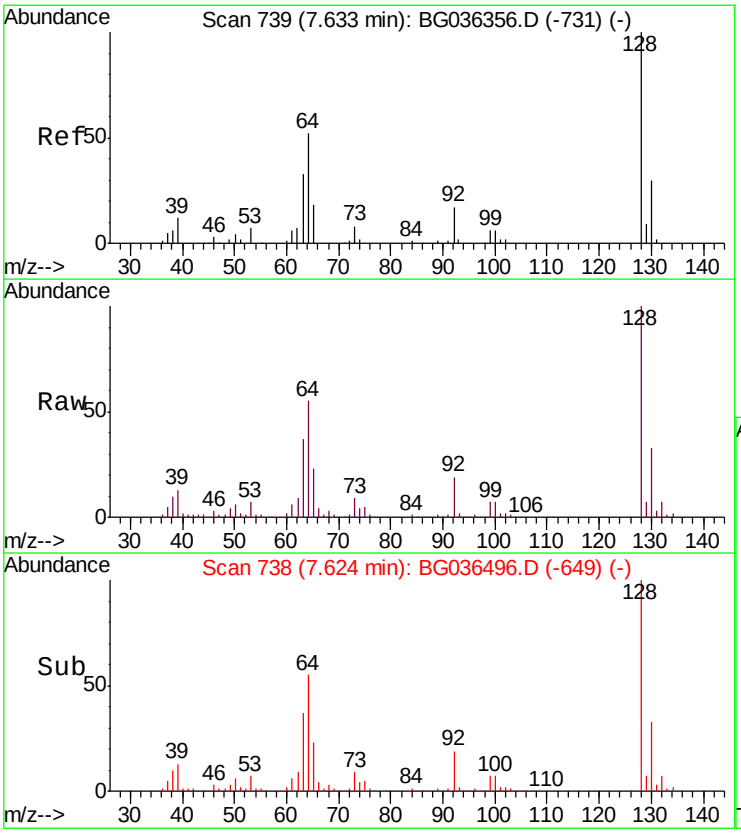
#7
Phenol-d6
Concen: 117.647 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 99 Resp: 614304

Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.5	24.7
71	36.2	29.4	44.2

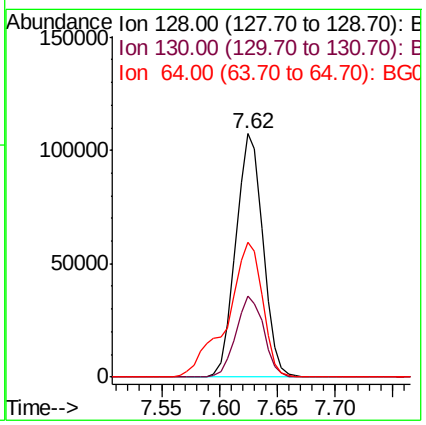


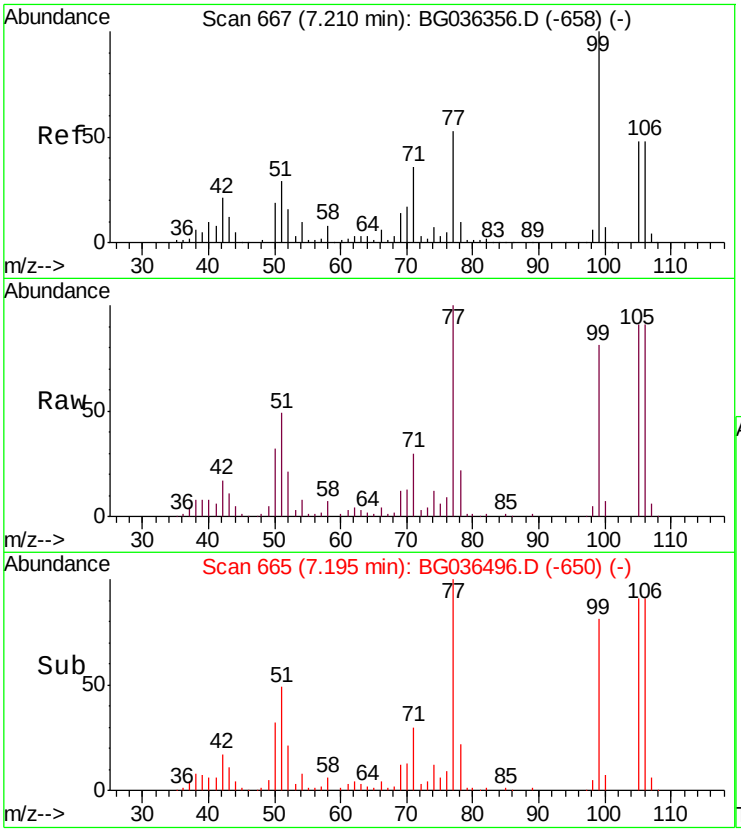


#8
2-Chlorophenol
Concen: 44.295 ng
RT: 7.62 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:128 Resp: 175184

Ion	Ratio	Lower	Upper
128	100		
130	33.1	10.0	50.0
64	55.2	36.0	76.0



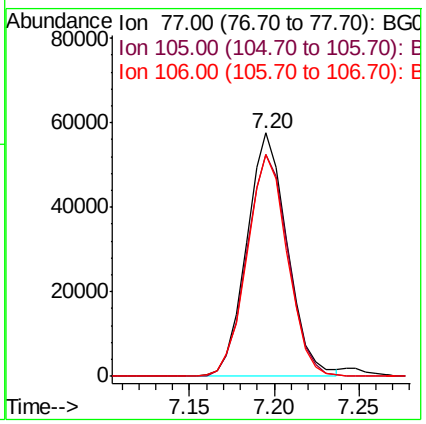


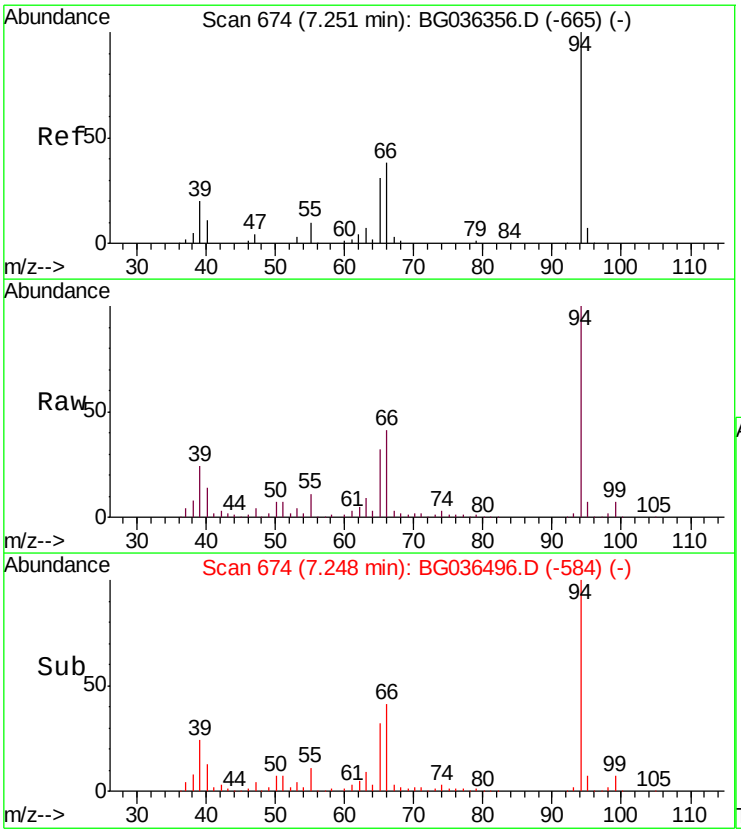
#9
Benzaldehyde
Concen: 26.751 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 77 Resp: 96188

Ion	Ratio	Lower	Upper
77	100		
105	91.0	70.5	110.5
106	91.1	69.8	109.8

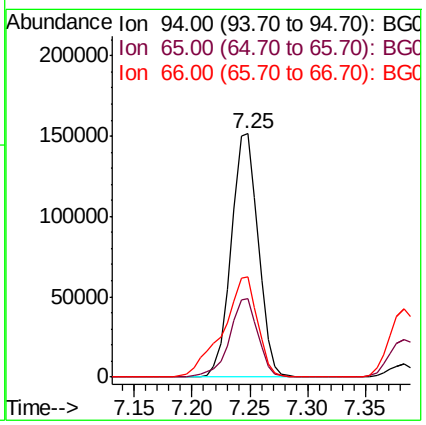


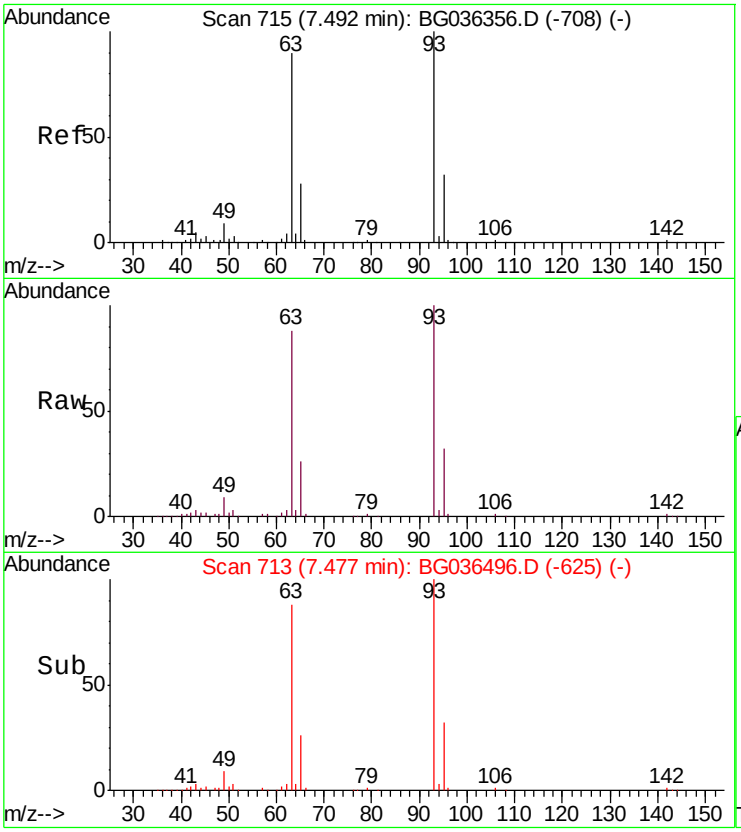


#10
Phenol
Concen: 44.996 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 94 Resp: 245872

Ion	Ratio	Lower	Upper
94	100		
65	32.5	11.5	51.5
66	41.3	19.5	59.5



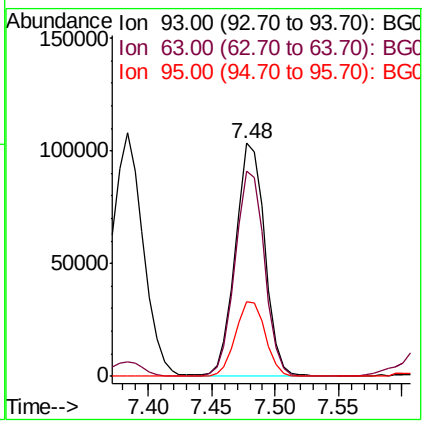


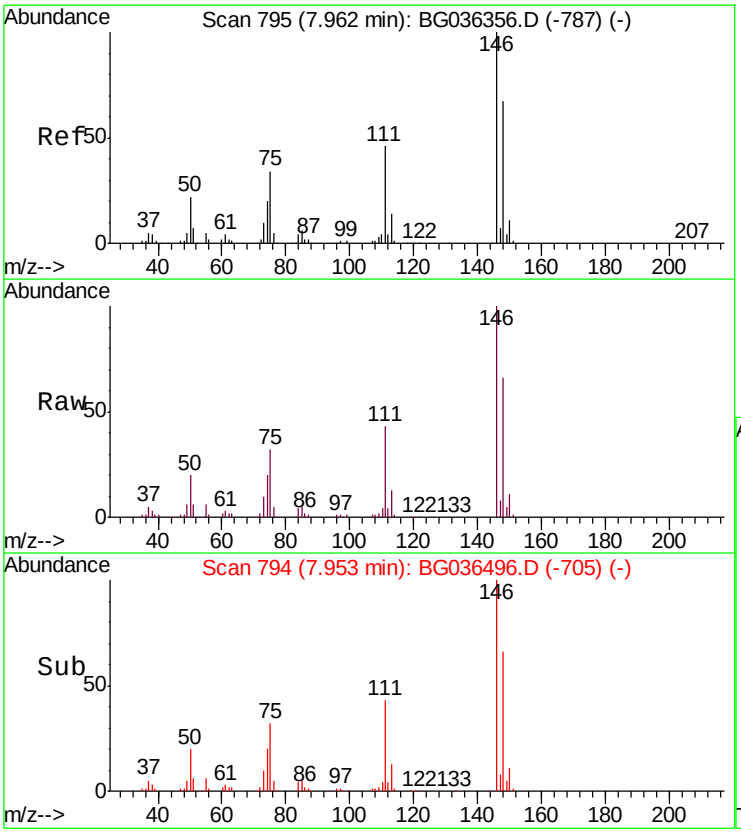
#11
bis(2-Chloroethyl)ether
Concen: 38.408 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 93 Resp: 166386

Ion	Ratio	Lower	Upper
93	100		
63	88.3	69.9	109.9
95	31.8	11.7	51.7

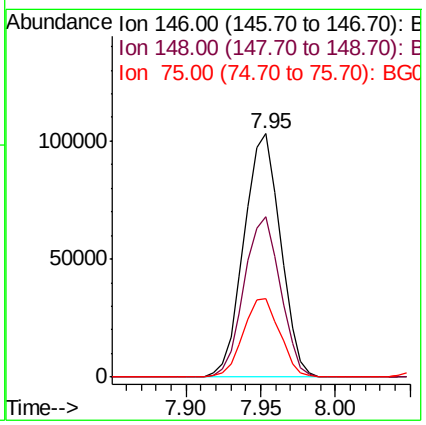


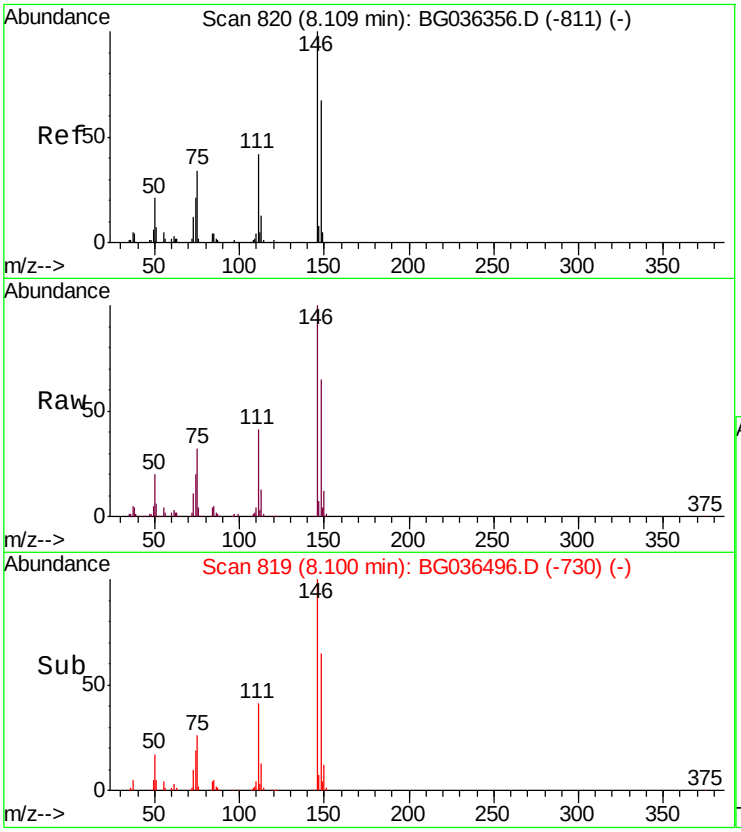


#12
1,3-Dichlorobenzene
Concen: 38.596 ng
RT: 7.95 min Scan# 794
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:146 Resp: 174298

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.8	80.6
75	32.4	27.2	40.8



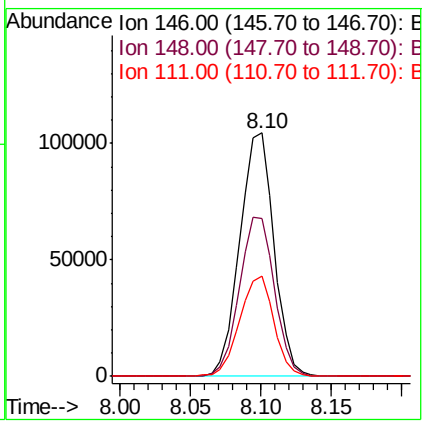


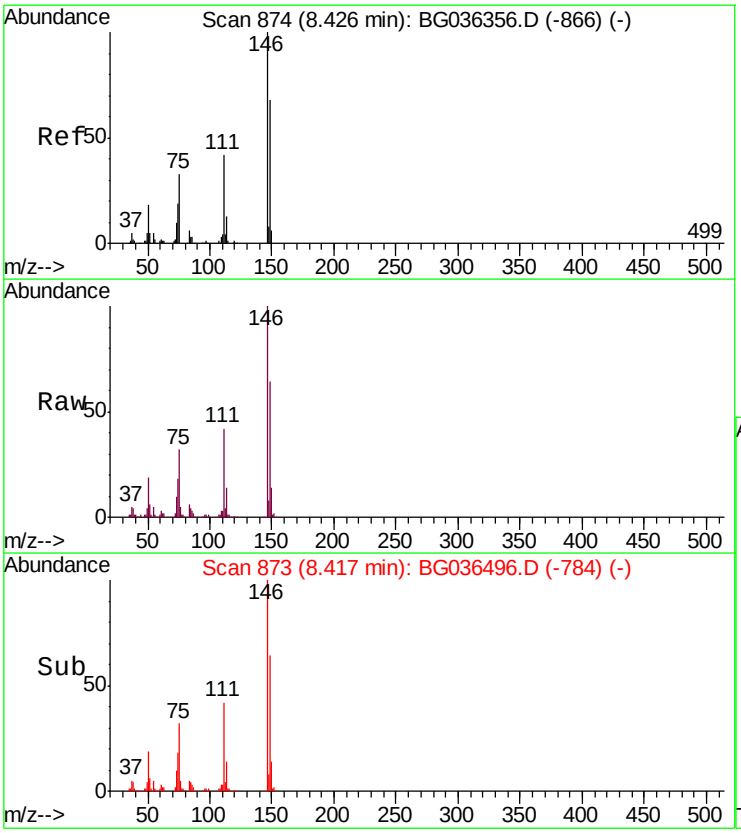
#13
1,4-Dichlorobenzene
Concen: 38.993 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:146 Resp: 177786

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.9	80.9
111	40.9	33.8	50.6

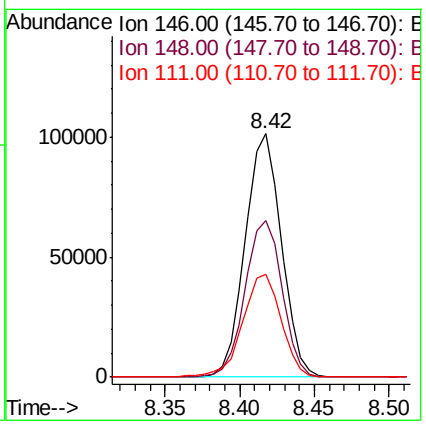


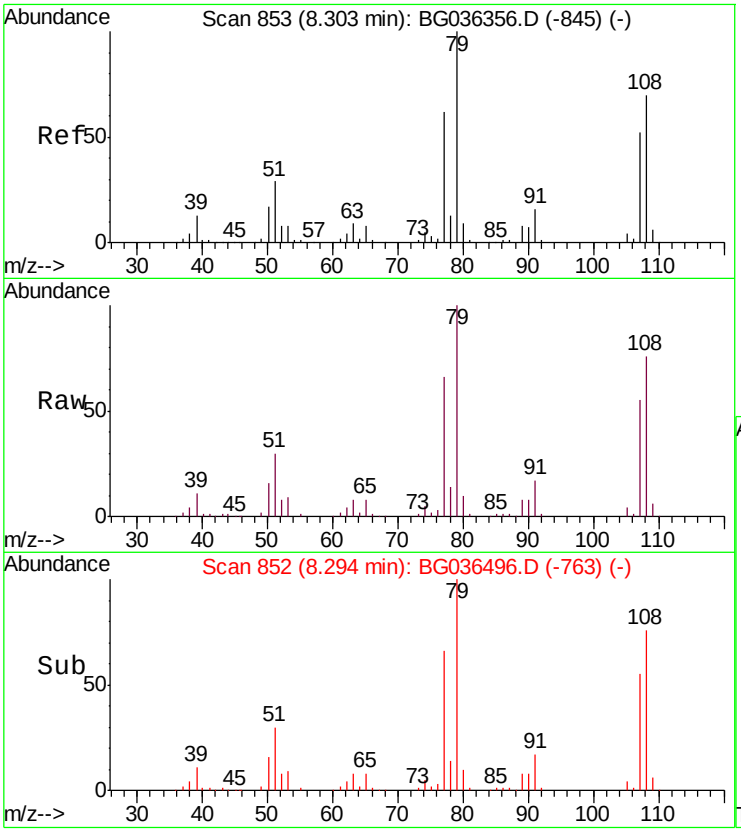


#14
1,2-Dichlorobenzene
Concen: 38.896 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:146 Resp: 169365

Ion	Ratio	Lower	Upper
146	100		
148	64.2	55.0	82.6
111	42.2	34.6	51.8



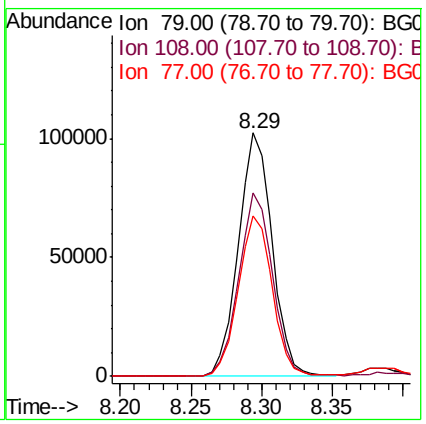


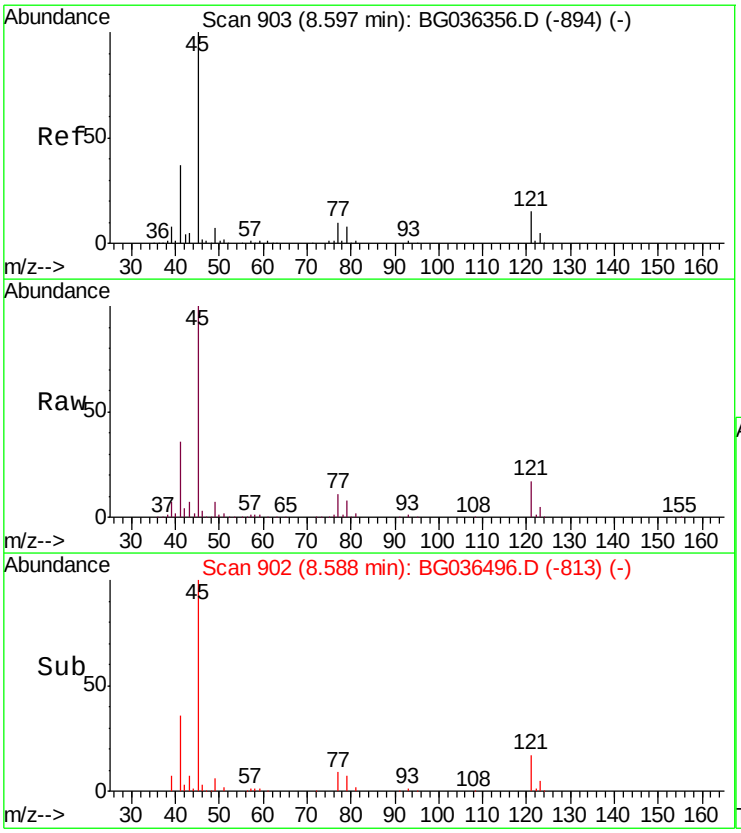
#15
Benzyl Alcohol
Concen: 40.805 ng
RT: 8.29 min Scan# 852
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 79 Resp: 171760

Ion	Ratio	Lower	Upper
79	100		
108	75.6	55.9	83.9
77	65.9	50.0	75.0

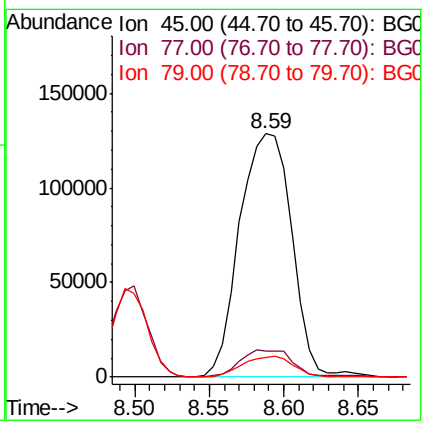


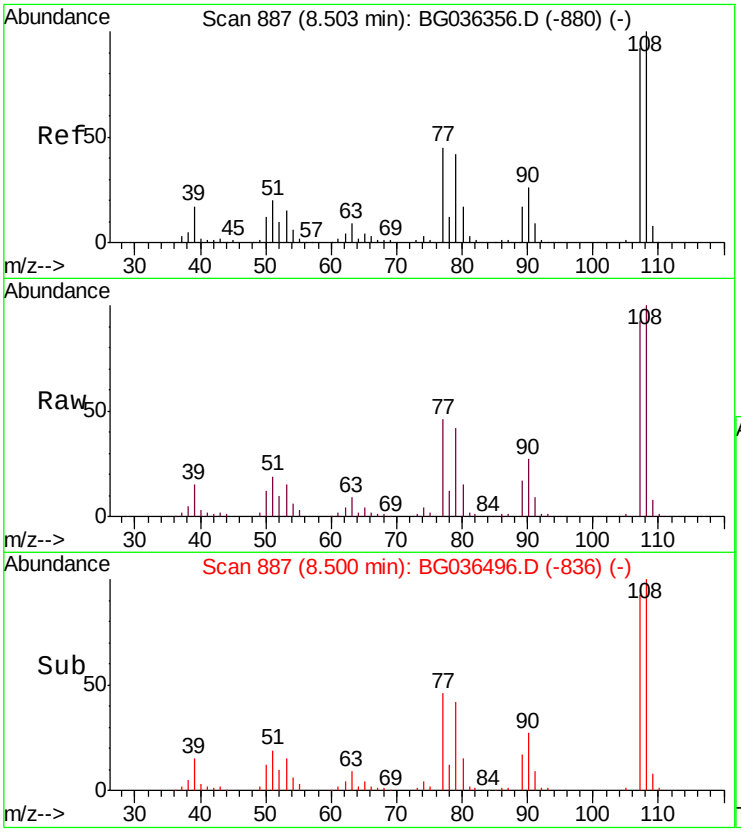


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.552 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 45 Resp: 310595

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.5
79	8.3	0.0	27.9



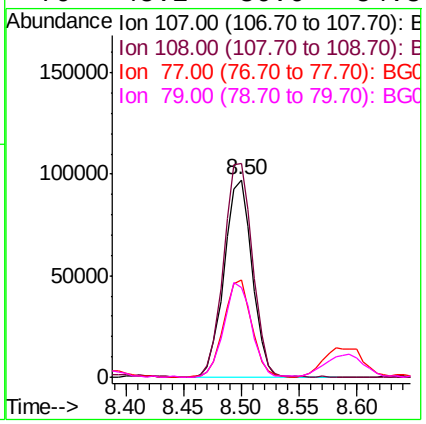


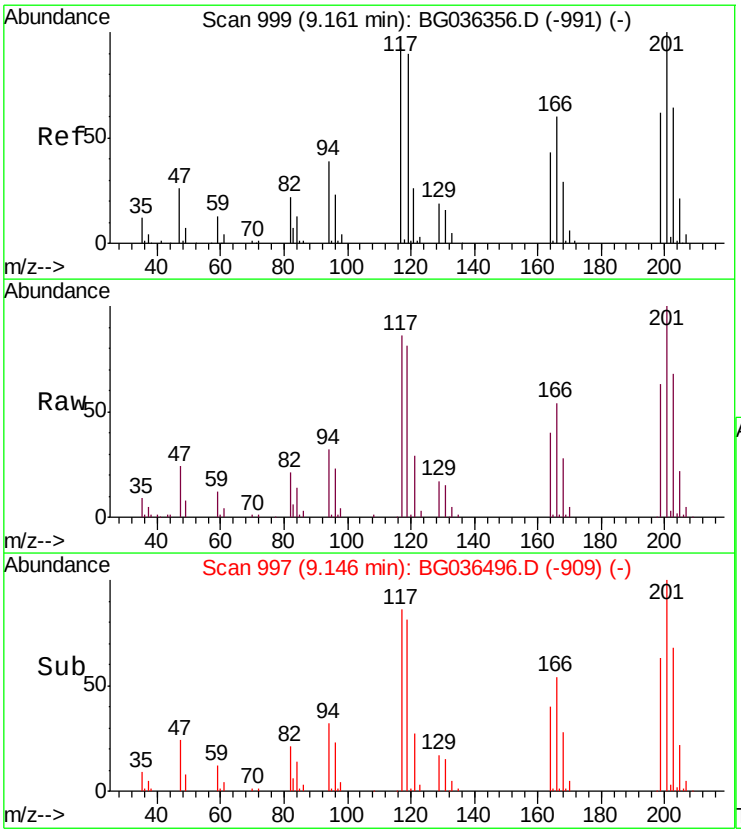
#17
2-Methylphenol
Concen: 45.144 ng
RT: 8.50 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:107 Resp: 163796

Ion	Ratio	Lower	Upper
107	100		
108	108.0	86.7	130.1
77	49.4	39.0	58.4
79	45.2	36.6	54.8

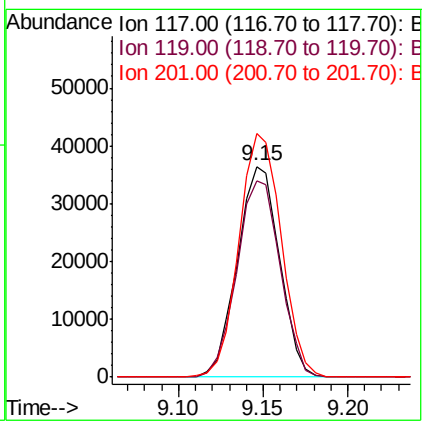


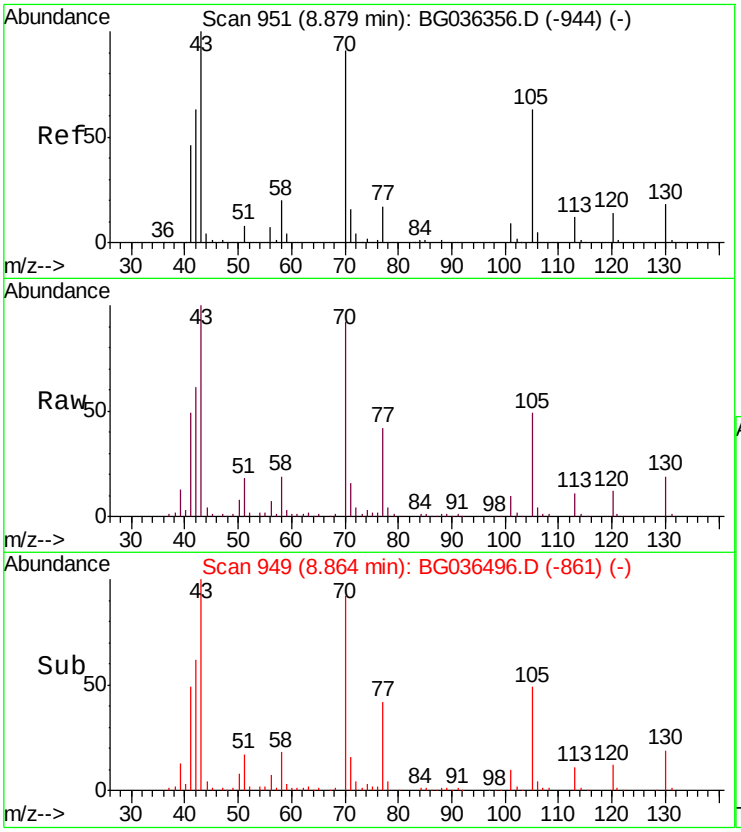


#18
Hexachloroethane
Concen: 38.633 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:117 Resp: 63154

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.8	115.2
201	115.6	85.7	128.5



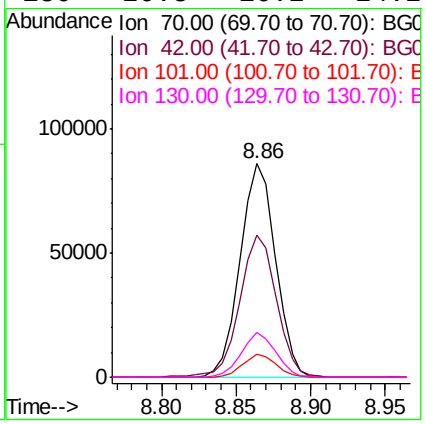


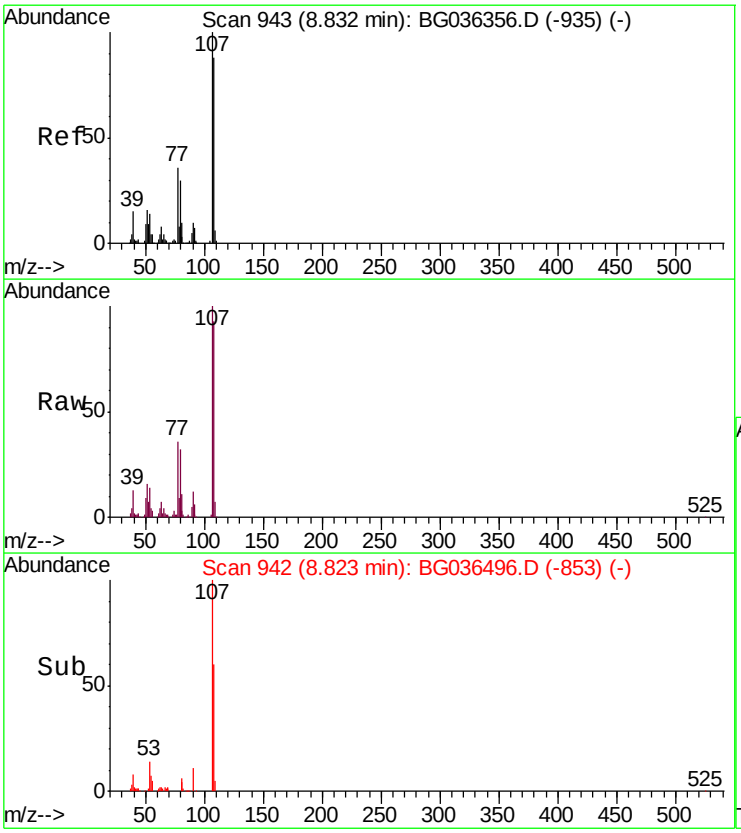
#19
n-Nitroso-di-n-propylamine
Concen: 36.185 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 70 Resp: 141210

Ion	Ratio	Lower	Upper
70	100		
42	66.7	56.2	84.4
101	11.0	7.8	11.6
130	20.8	16.2	24.2

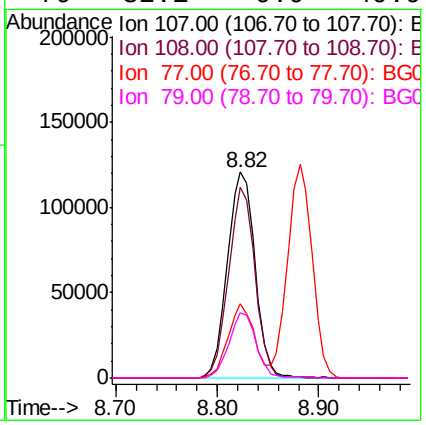


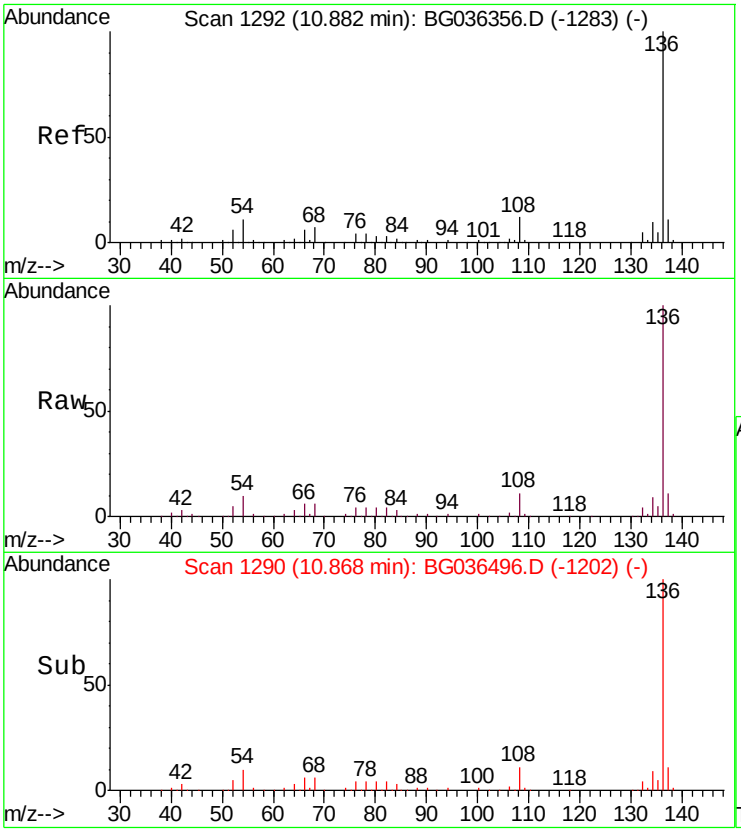


#20
3+4-Methylphenols
Concen: 45.097 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:107 Resp: 228445

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.0	108.0
77	36.2	15.6	55.6
79	32.1	9.9	49.9



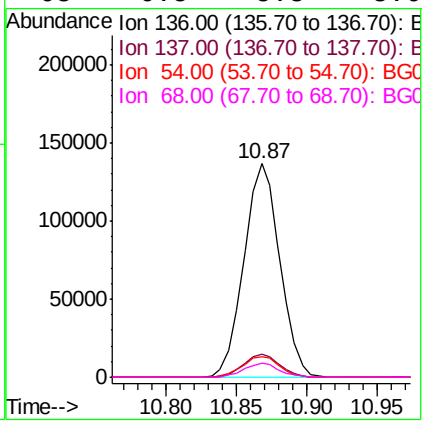


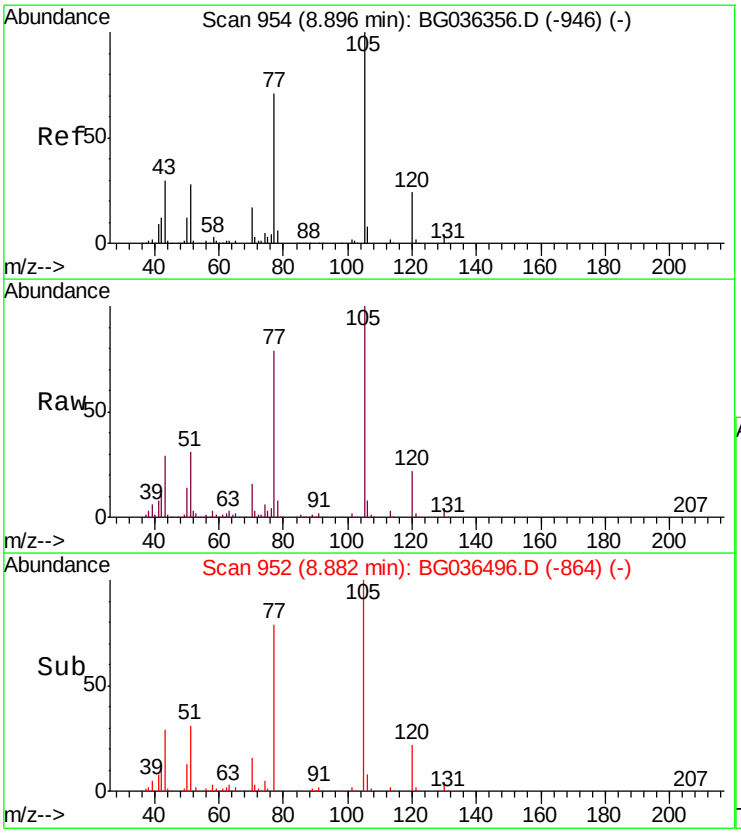
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:136 Resp: 243719

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	9.7	9.2	13.8
68	6.5	5.8	8.6

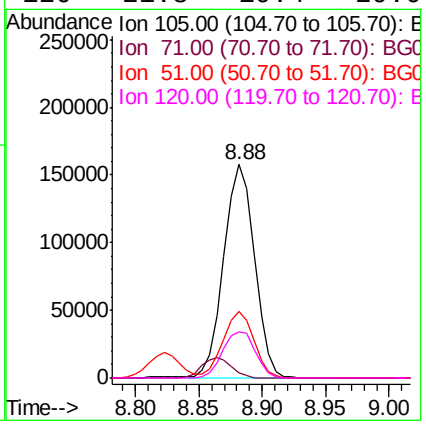


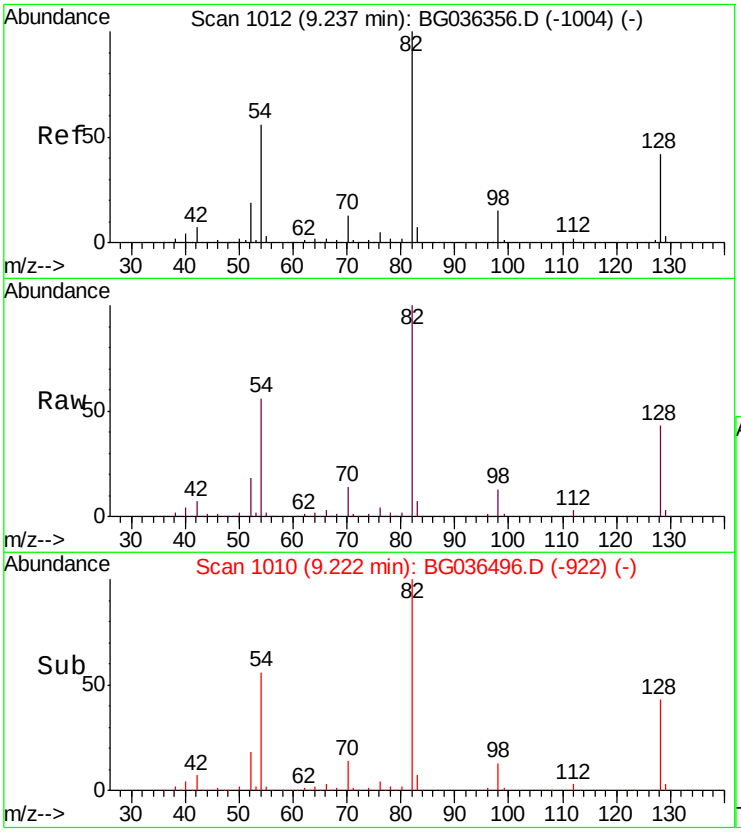


#22
Acetophenone
Concen: 41.466 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:105 Resp: 265377

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.4	3.6
51	31.1	25.9	38.9
120	21.8	19.4	29.0



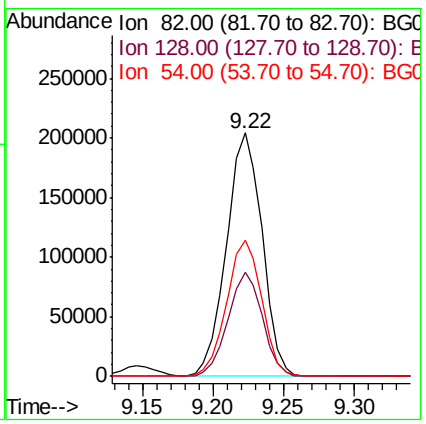


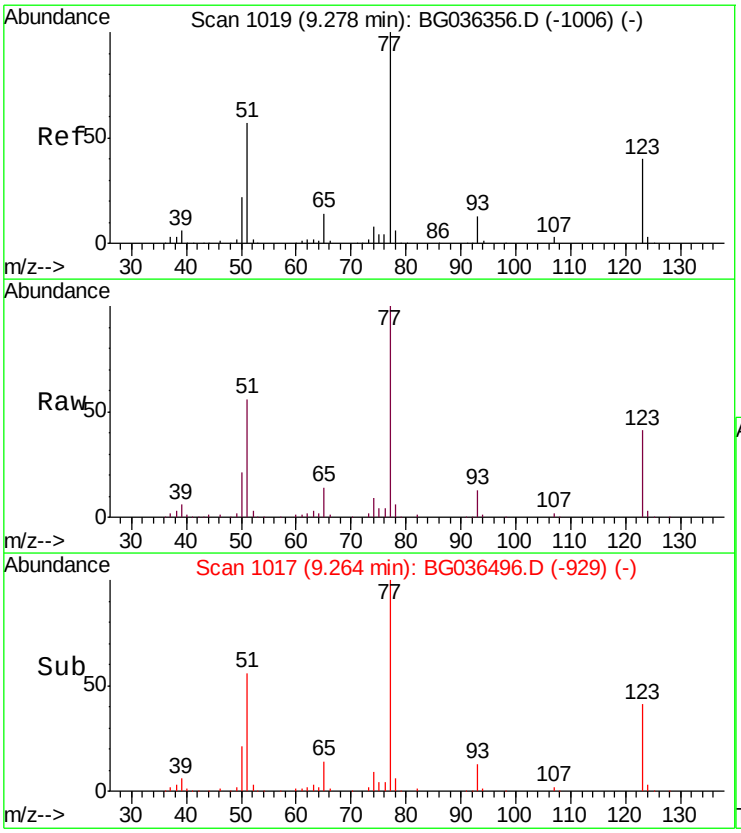
#23
Nitrobenzene-d5
Concen: 79.789 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 82 Resp: 358409

Ion	Ratio	Lower	Upper
82	100		
128	42.6	33.3	49.9
54	56.0	45.1	67.7

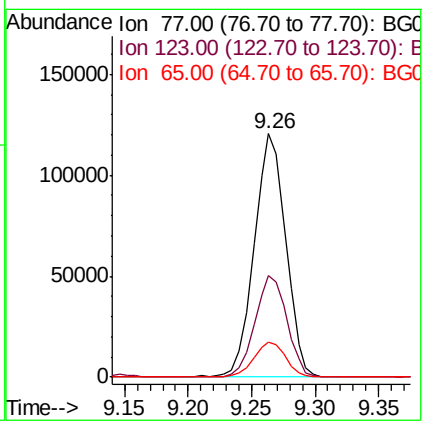


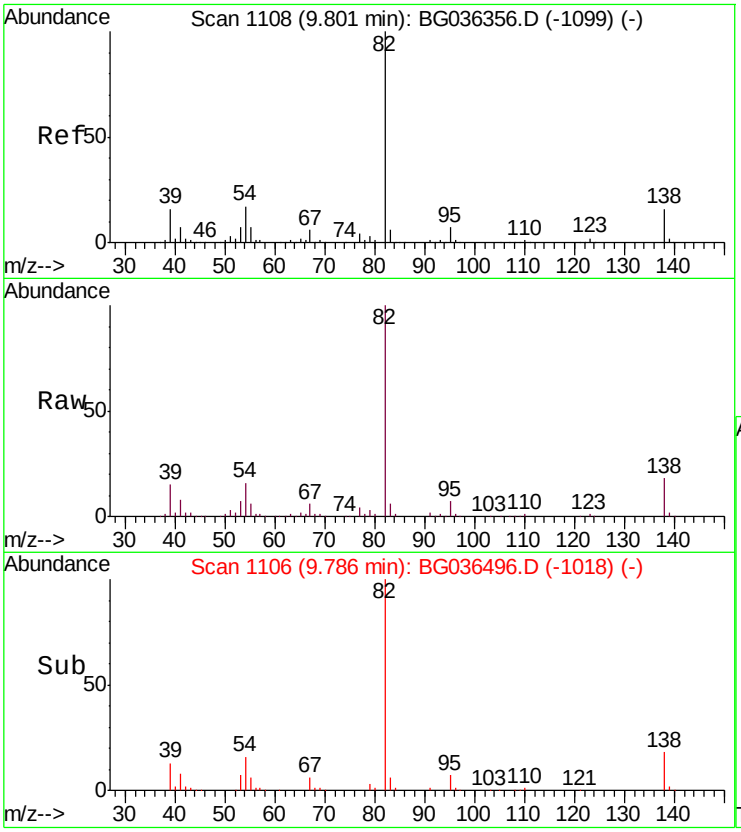


#24
Nitrobenzene
Concen: 43.185 ng
RT: 9.26 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 77 Resp: 209178

Ion	Ratio	Lower	Upper
77	100		
123	41.5	32.4	48.6
65	14.3	11.5	17.3



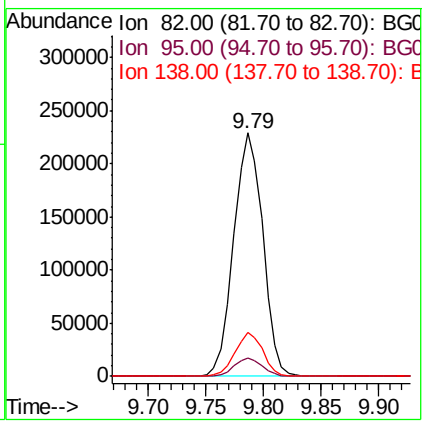


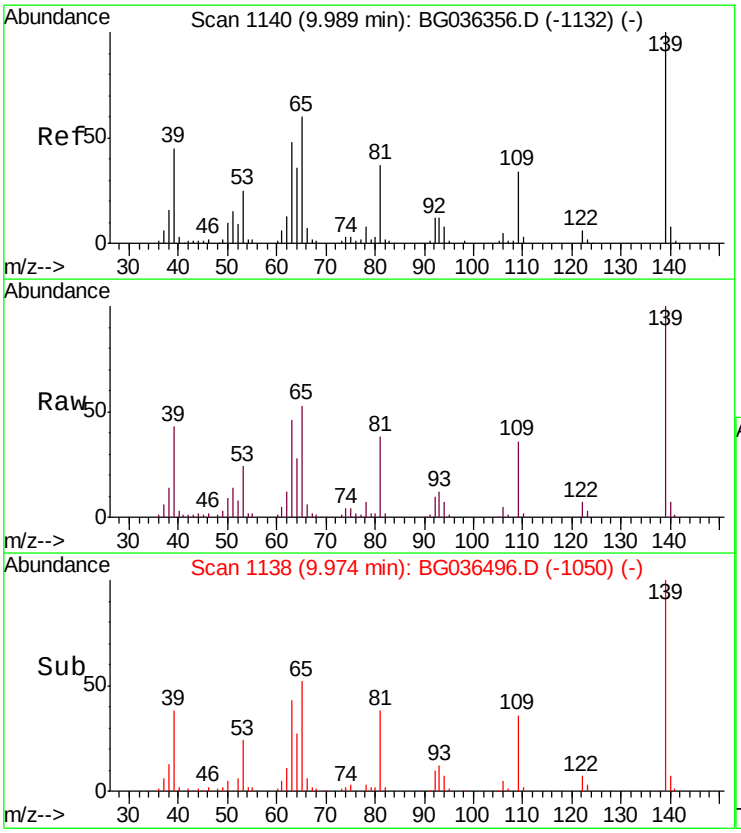
#25
Isophorone
Concen: 44.738 ng
RT: 9.79 min Scan# 1106
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 82 Resp: 399217

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	18.0	12.9	19.3

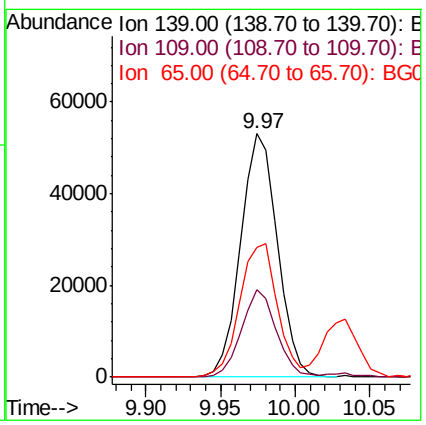


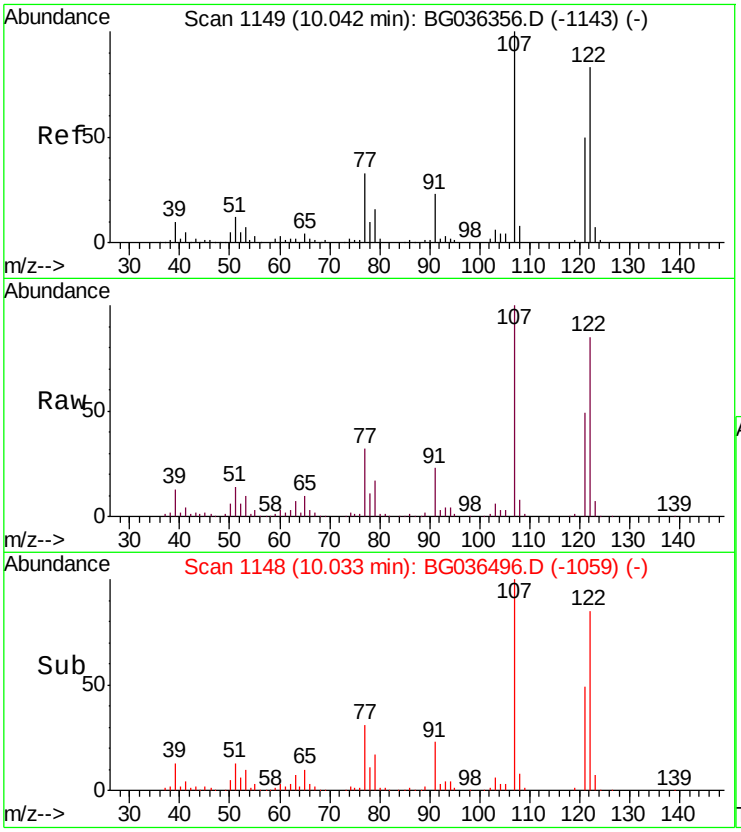


#26
2-Nitrophenol
Concen: 46.927 ng
RT: 9.97 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:139 Resp: 90073

Ion	Ratio	Lower	Upper
139	100		
109	35.8	27.4	41.0
65	53.4	47.8	71.6



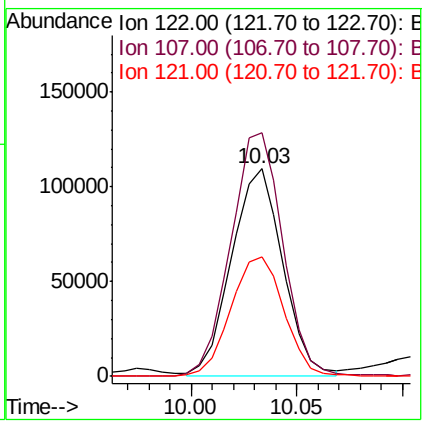


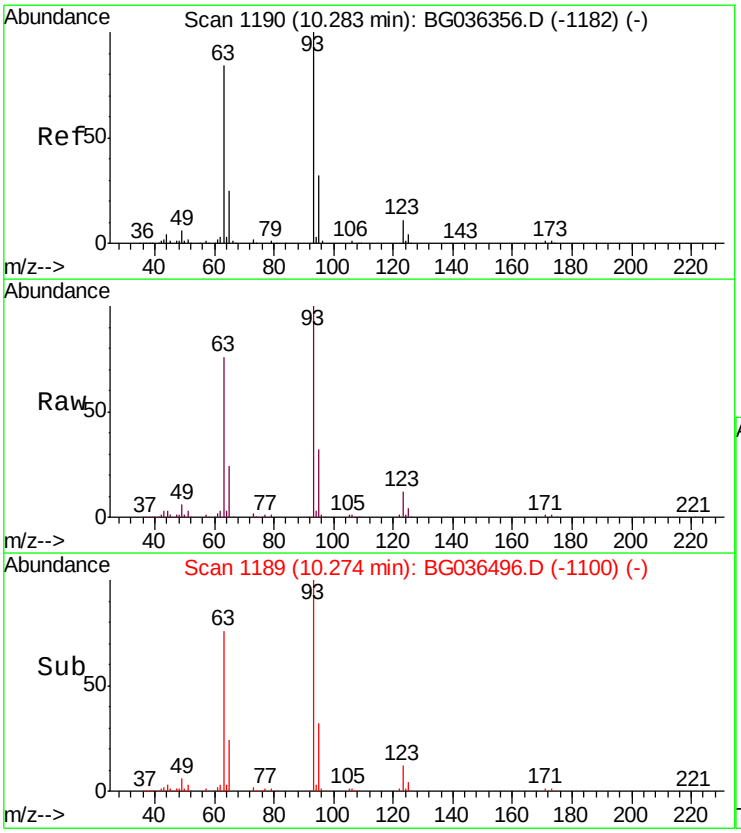
#27
2,4-Dimethylphenol
Concen: 51.601 ng
RT: 10.03 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:122 Resp: 183371

Ion	Ratio	Lower	Upper
122	100		
107	117.3	96.0	144.0
121	57.6	48.2	72.4

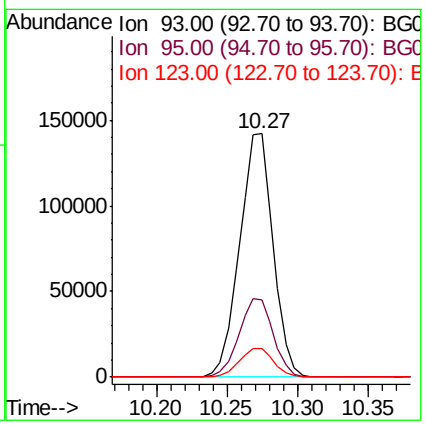


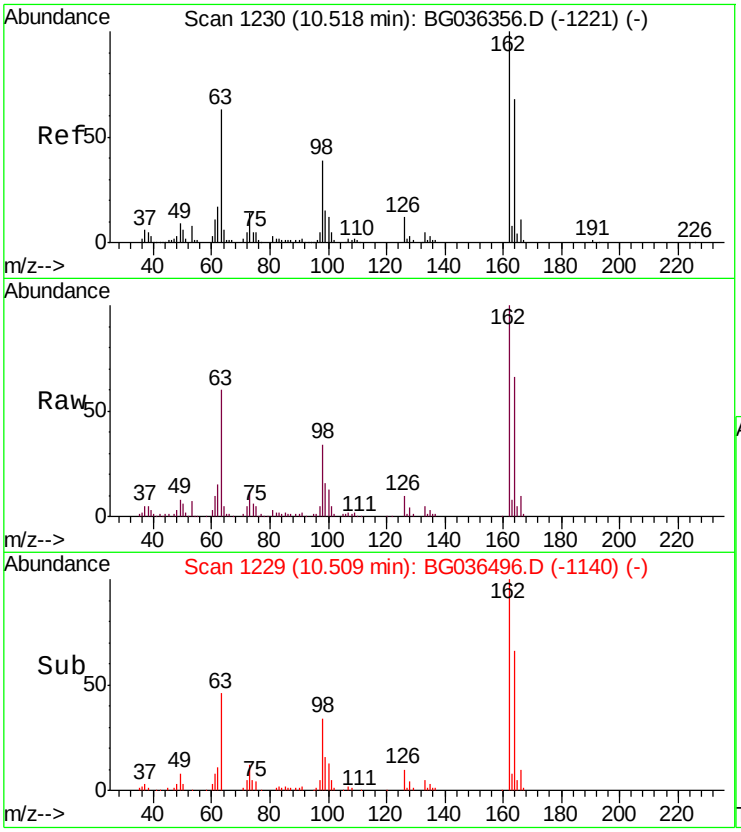


#28
bis(2-Chloroethoxy)methane
Concen: 43.012 ng
RT: 10.27 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 93 Resp: 235561

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.2	37.8
123	11.6	8.6	12.8



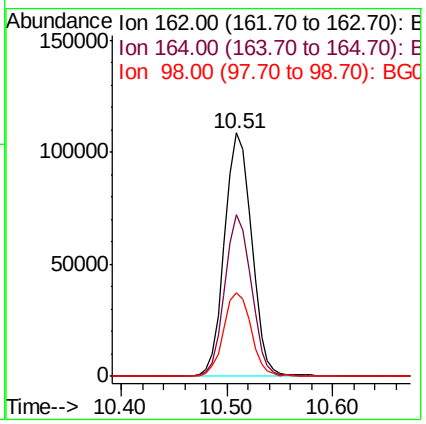


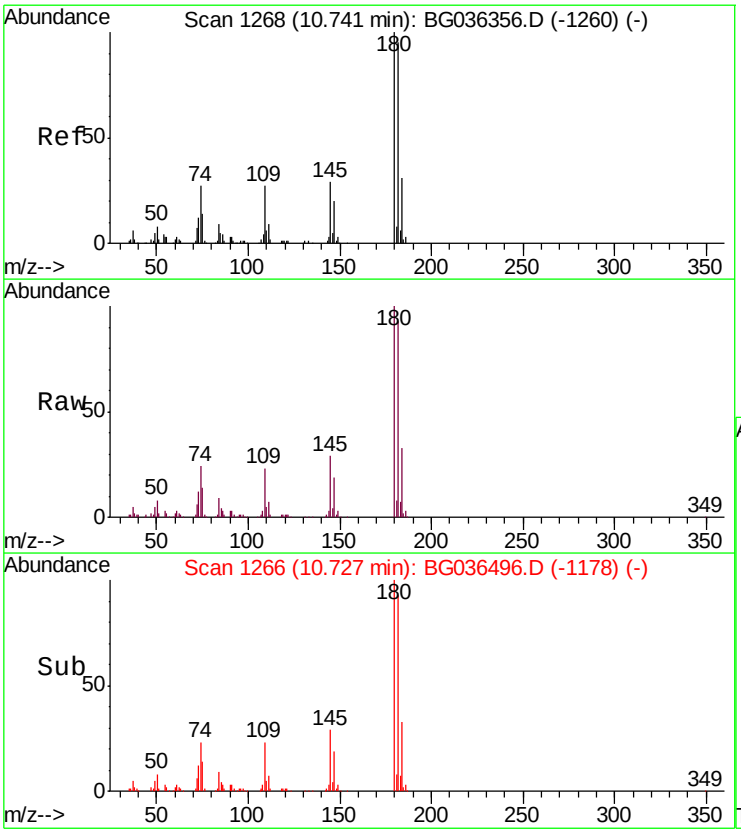
#29
2,4-Dichlorophenol
Concen: 49.626 ng
RT: 10.51 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:162 Resp: 193275

Ion	Ratio	Lower	Upper
162	100		
164	66.2	47.6	87.6
98	34.4	19.2	59.2

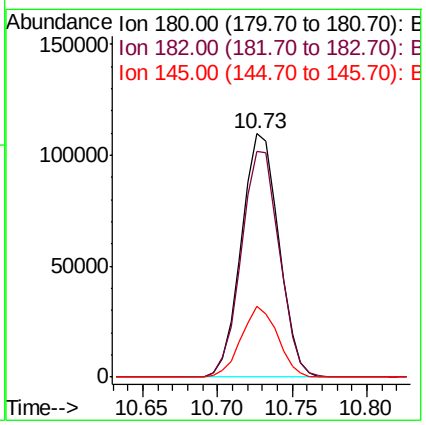


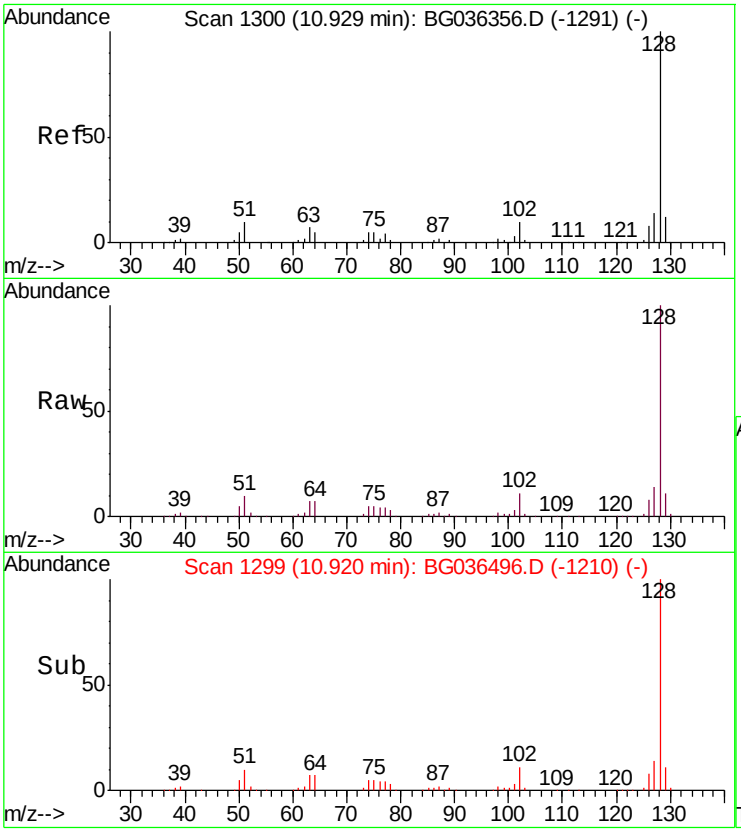


#30
1,2,4-Trichlorobenzene
Concen: 41.791 ng
RT: 10.73 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:180 Resp: 190401

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.0	114.0
145	28.9	22.9	34.3



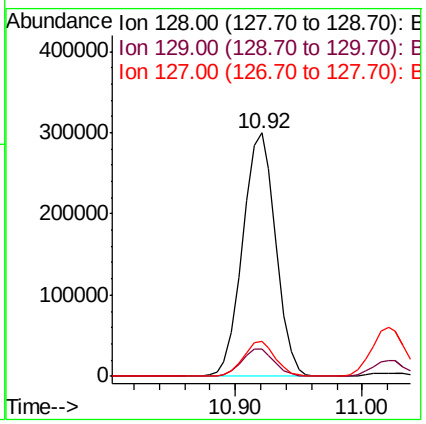


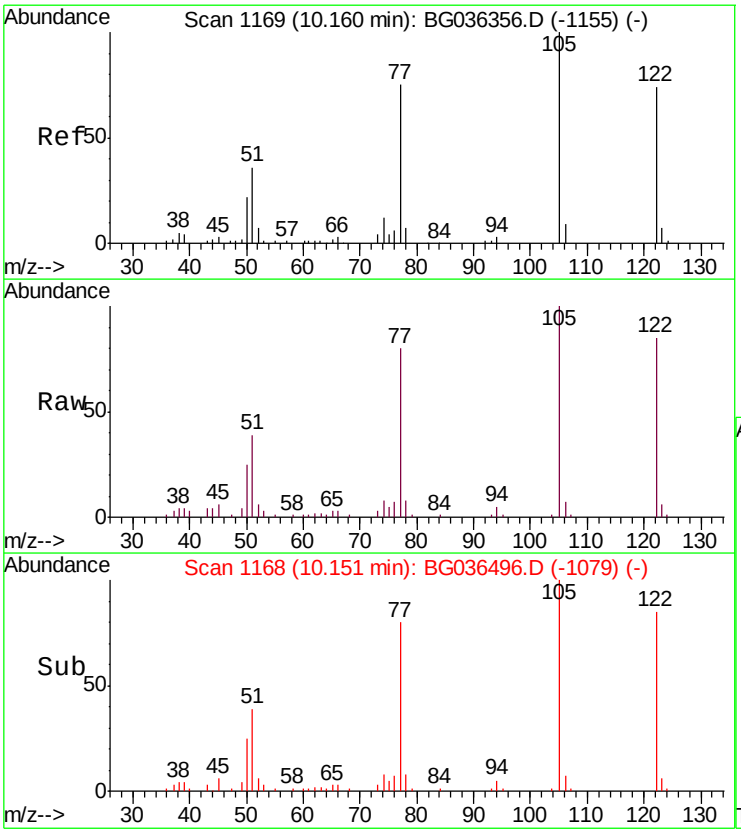
#31
Naphthalene
Concen: 44.534 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:128 Resp: 542569

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.4	14.2
127	14.2	11.0	16.4

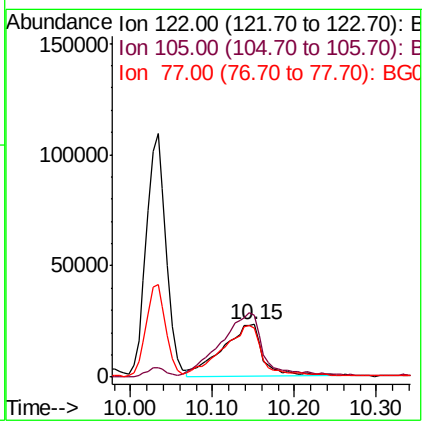


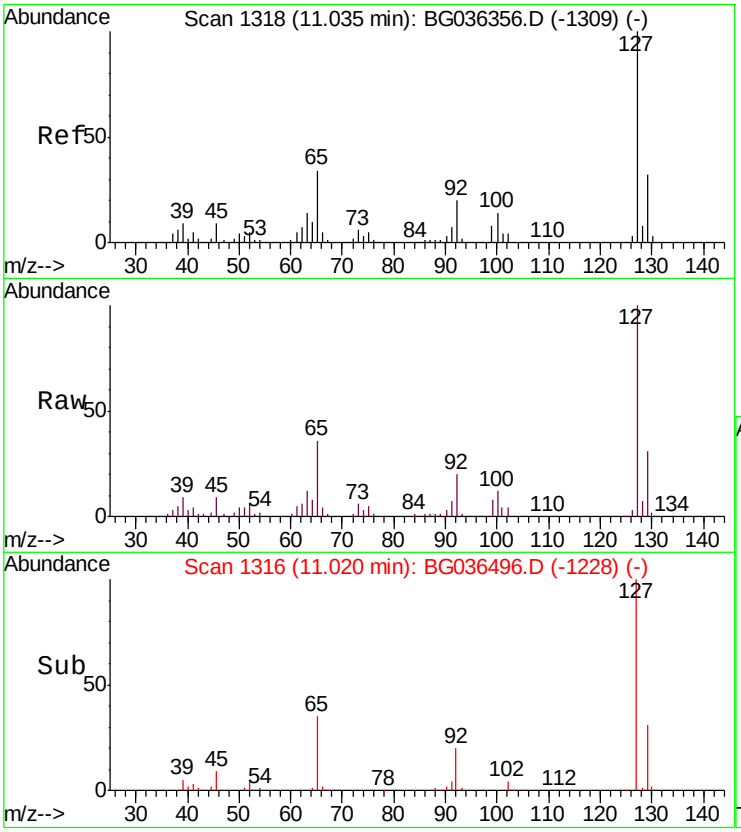


#32
Benzoic acid
Concen: 31.570 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:122 Resp: 78720

Ion	Ratio	Lower	Upper
122	100		
105	117.6	108.1	148.1
77	93.8	76.3	116.3



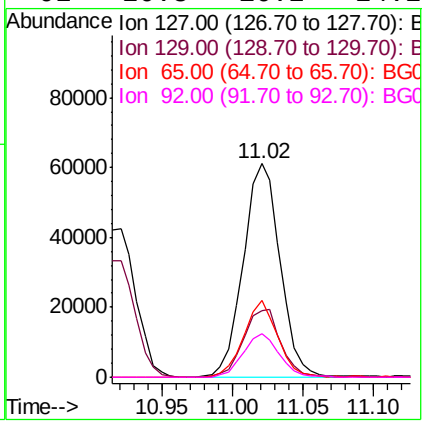


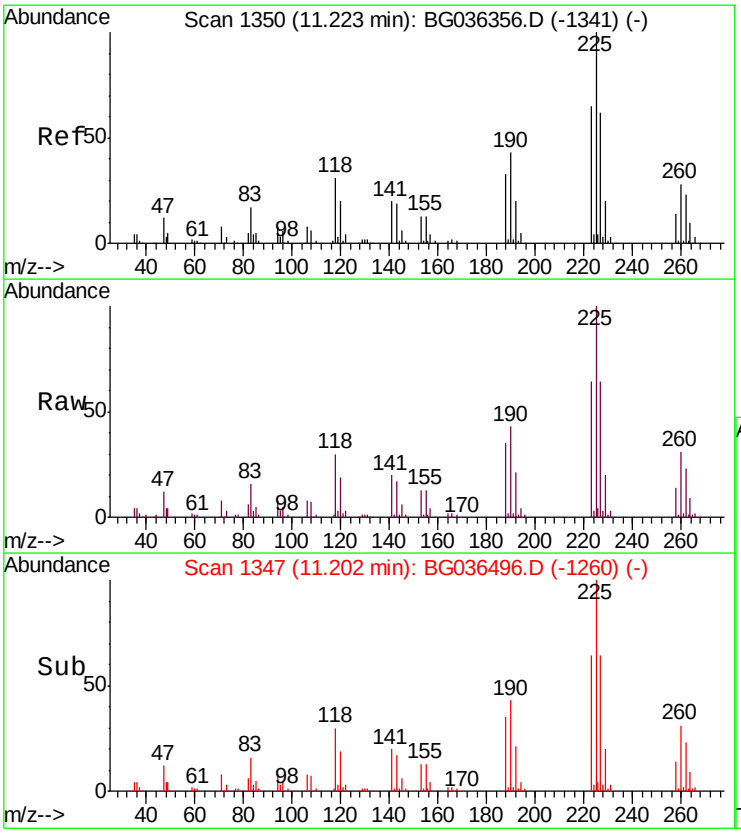
#33
4-Chloroaniline
Concen: 20.030 ng
RT: 11.02 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:127 Resp: 111826

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	35.9	27.5	41.3
92	20.3	16.2	24.2

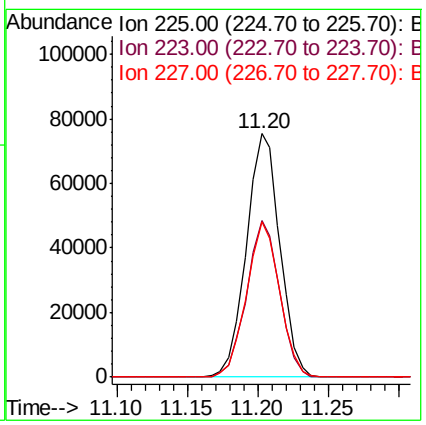


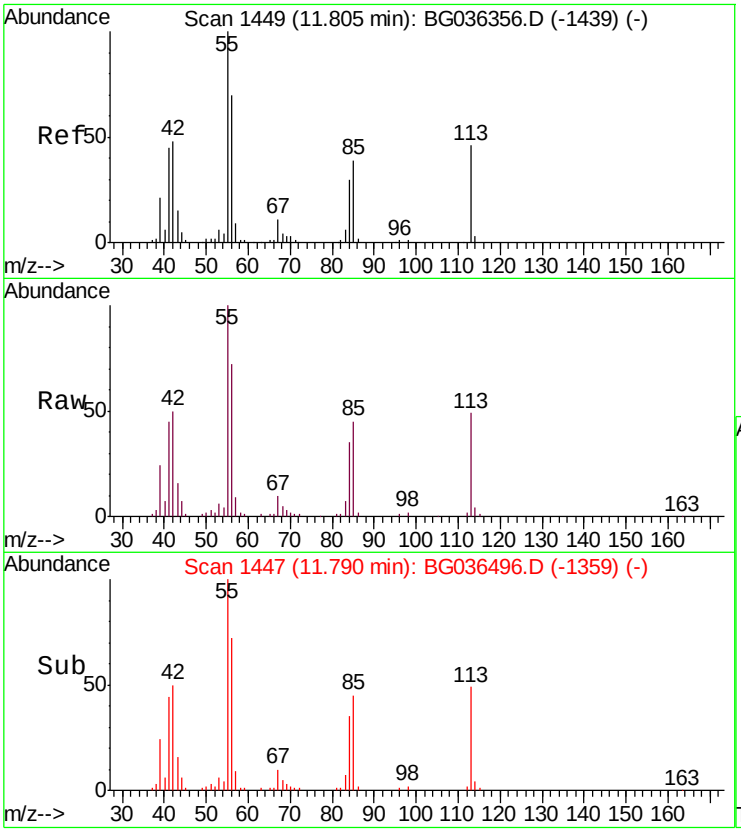


#34
Hexachlorobutadiene
Concen: 40.927 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:225 Resp: 125283

Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.8	77.8
227	64.0	49.8	74.6



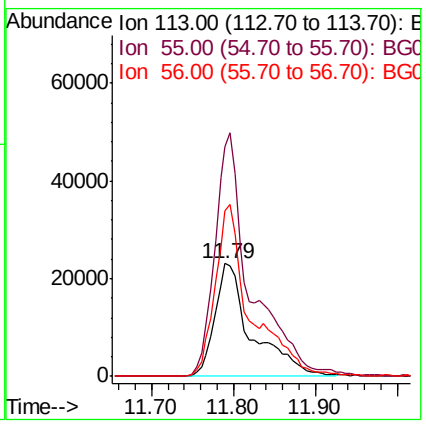


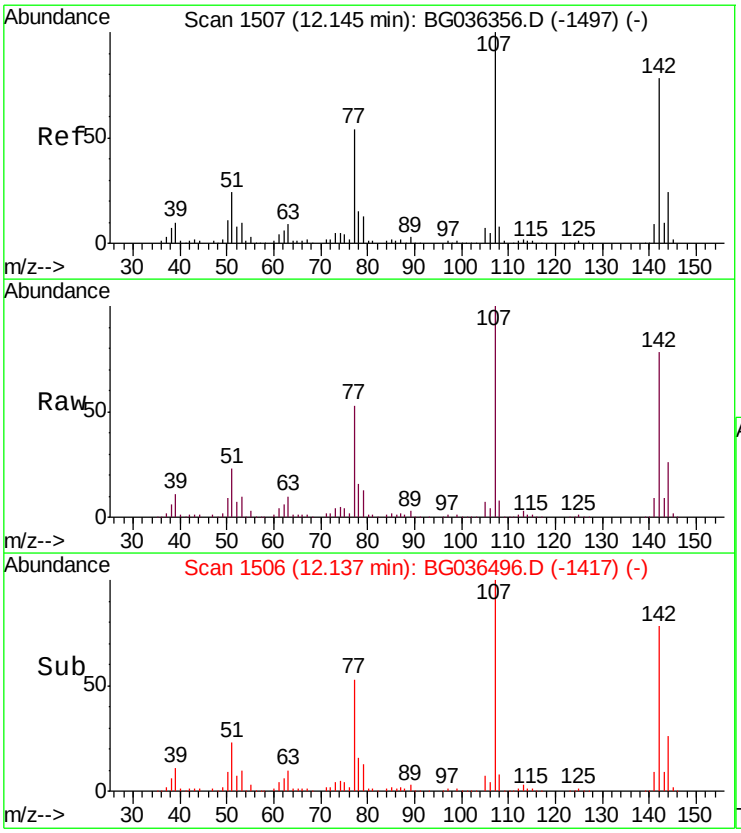
#35
Caprolactam
Concen: 46.678 ng
RT: 11.79 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:113 Resp: 72419

Ion	Ratio	Lower	Upper
113	100		
55	203.7	197.7	237.7
56	146.1	131.7	171.7

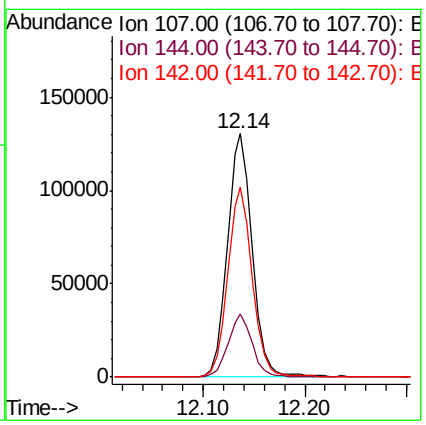


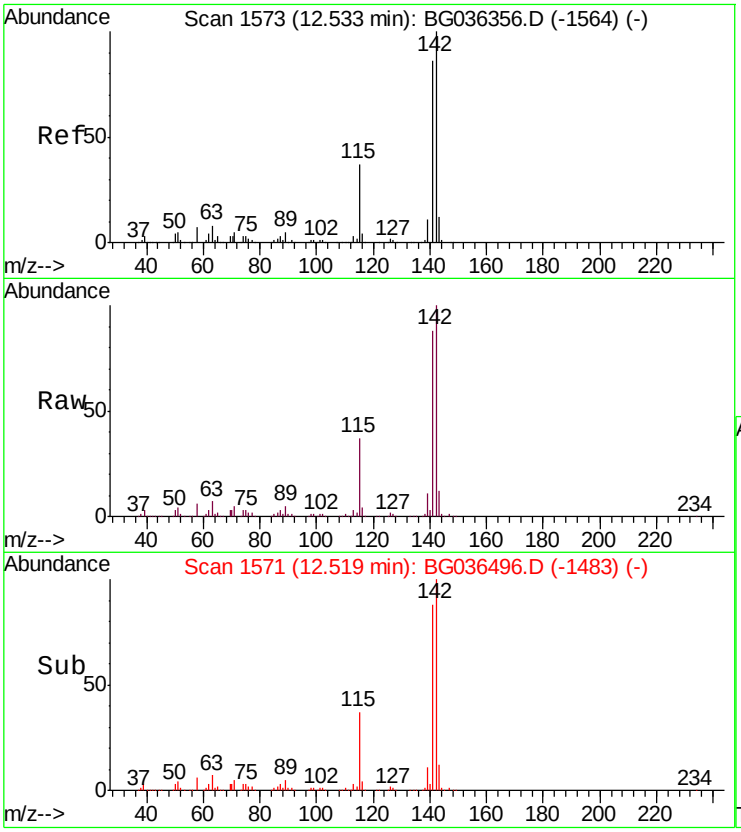


#36
4-Chloro-3-methylphenol
Concen: 48.551 ng
RT: 12.14 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:107 Resp: 219709

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.5	29.3
142	78.0	62.4	93.6



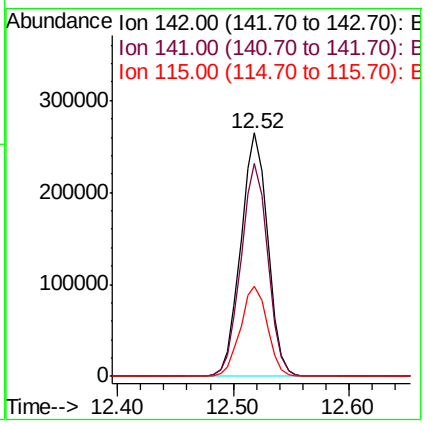


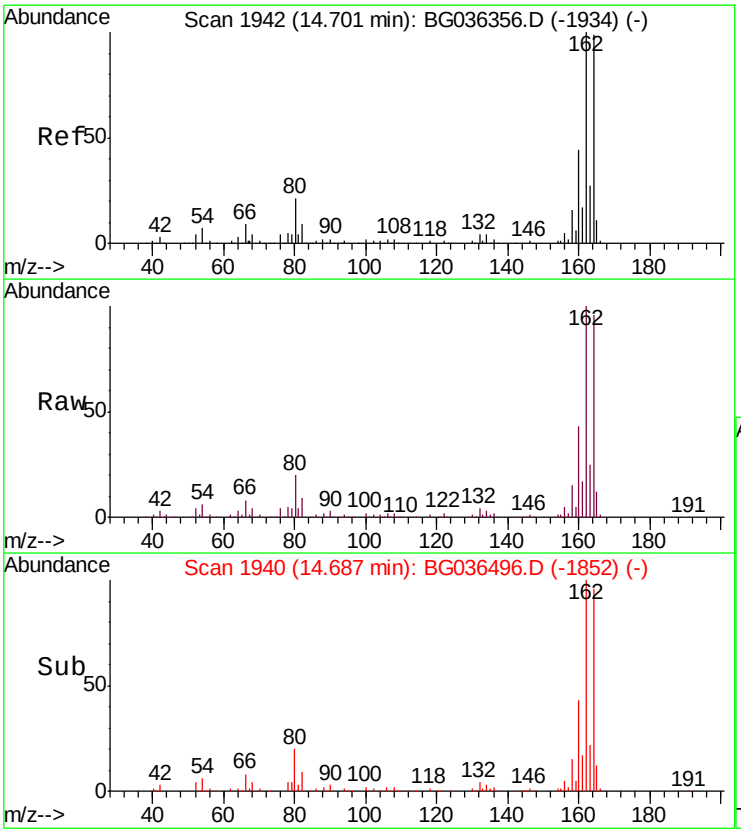
#37
2-Methylnaphthalene
Concen: 48.059 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:142 Resp: 428423

Ion	Ratio	Lower	Upper
142	100		
141	87.6	68.5	102.7
115	37.0	29.8	44.8

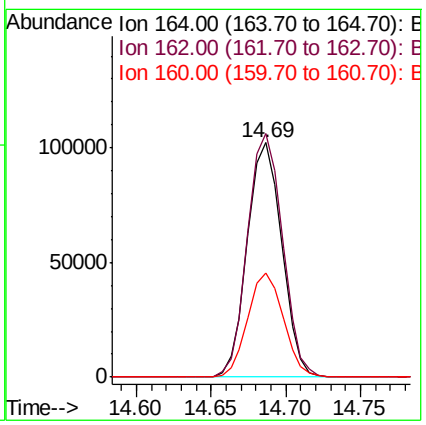


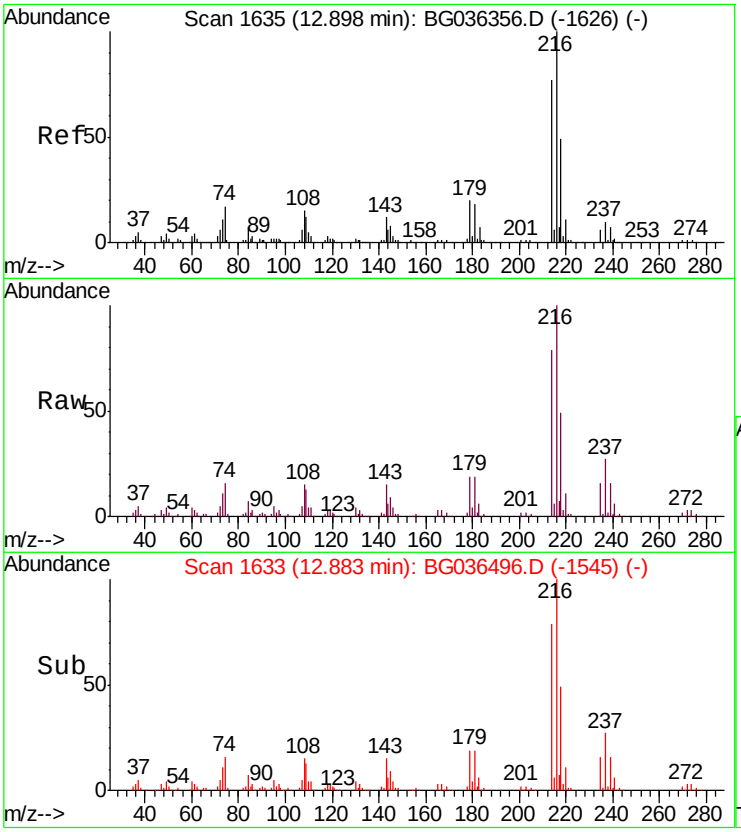


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:164 Resp: 163345

Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.7	121.1
160	44.3	35.3	52.9



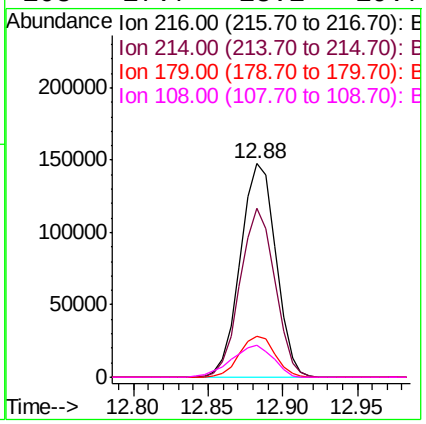


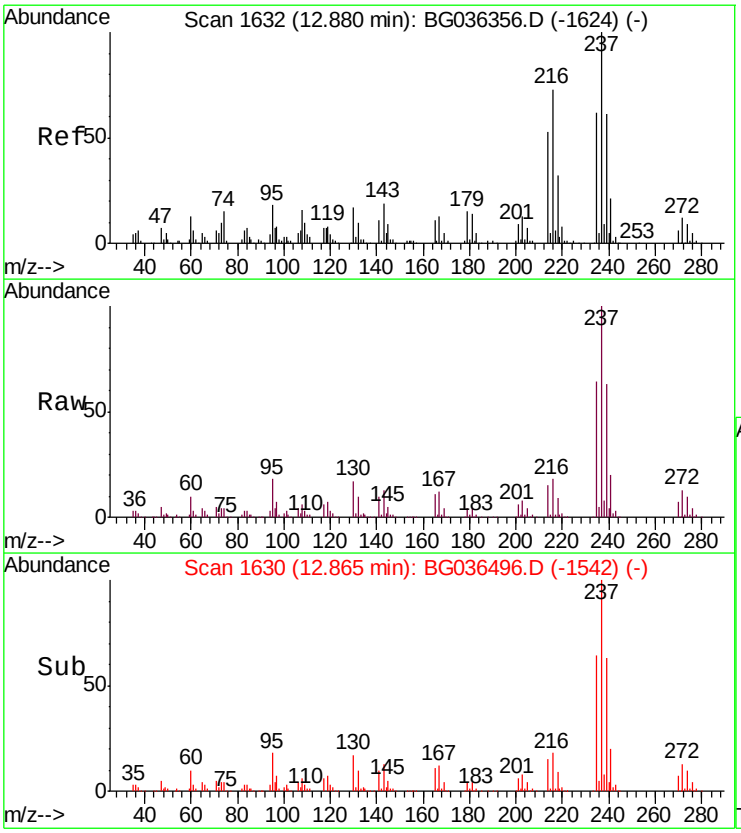
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.109 ng
RT: 12.88 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:216 Resp: 243414

Ion	Ratio	Lower	Upper
216	100		
214	77.3	61.0	91.6
179	19.1	15.7	23.5
108	17.7	13.1	19.7

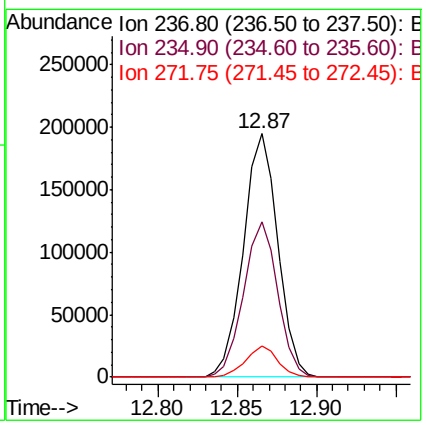


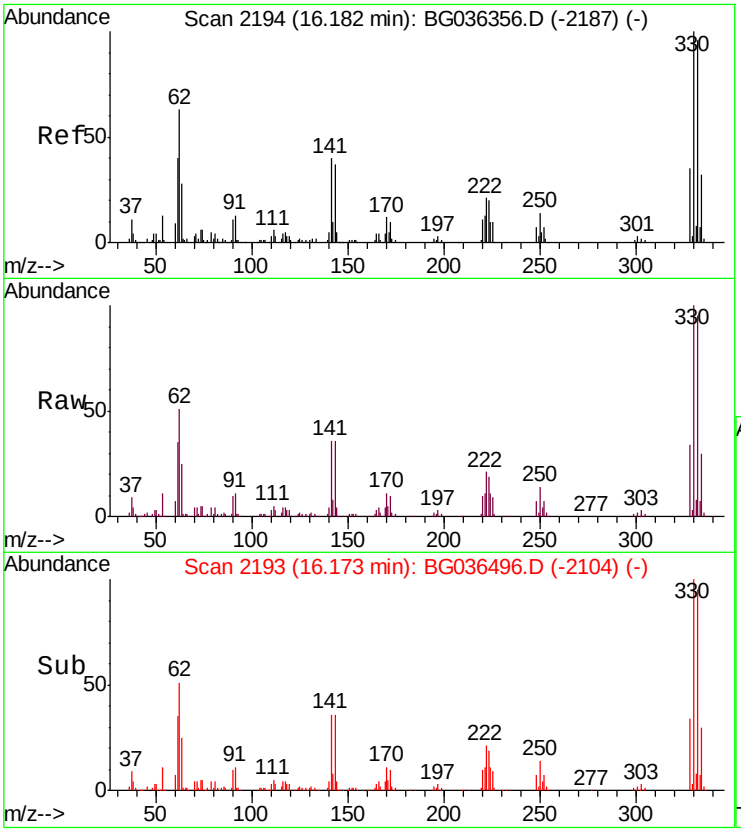


#40
Hexachlorocyclopentadiene
Concen: 97.485 ng
RT: 12.87 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:237 Resp: 293200

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.2	82.2
272	12.9	0.0	32.1



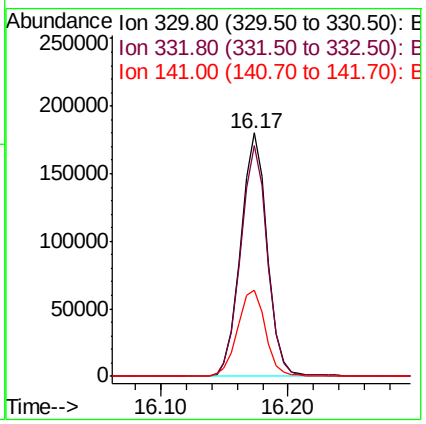


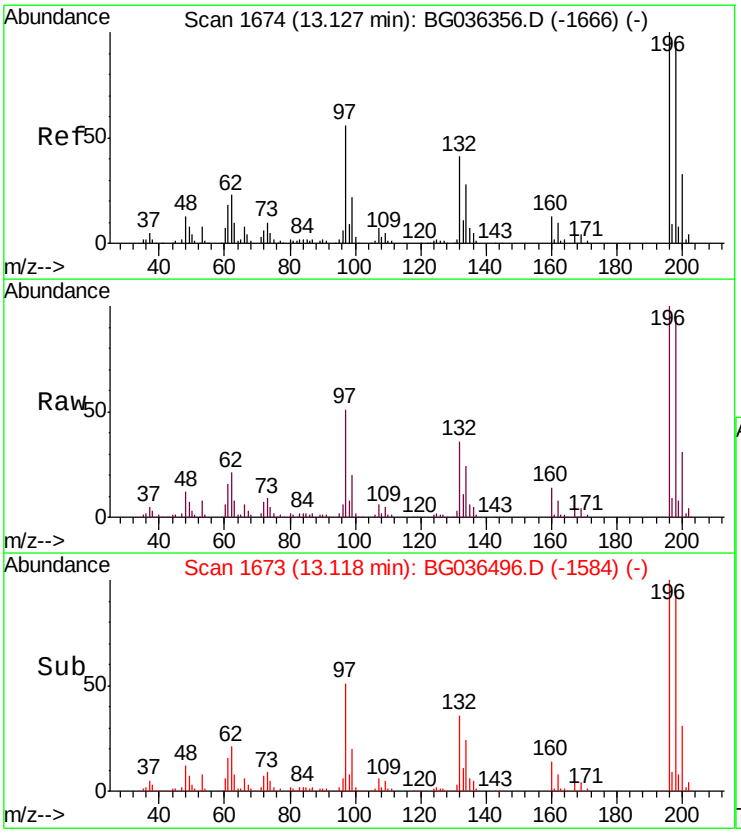
#41
2,4,6-Tribromophenol
Concen: 134.119 ng
RT: 16.17 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:330 Resp: 261408

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.4	113.2
141	37.2	30.7	46.1

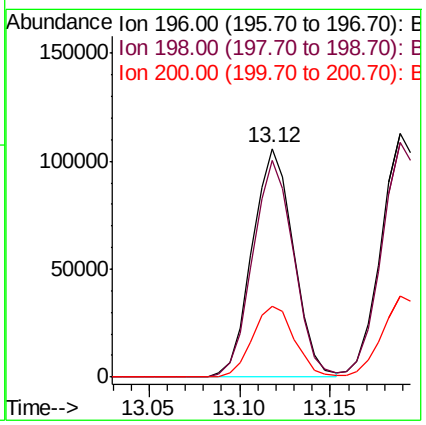


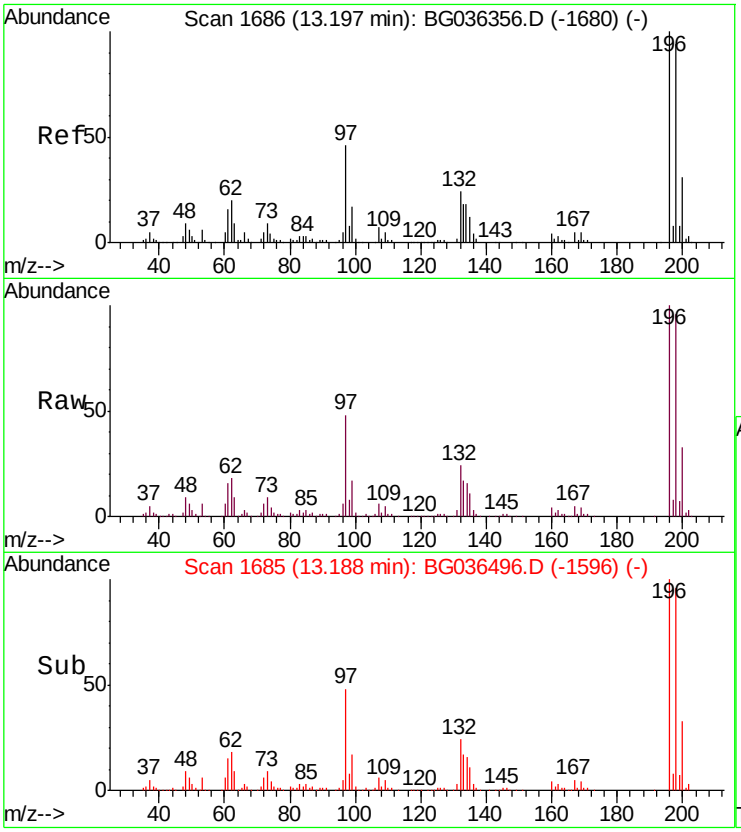


#42
2,4,6-Trichlorophenol
Concen: 47.616 ng
RT: 13.12 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:196 Resp: 167668

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.2	115.8
200	31.3	26.3	39.5



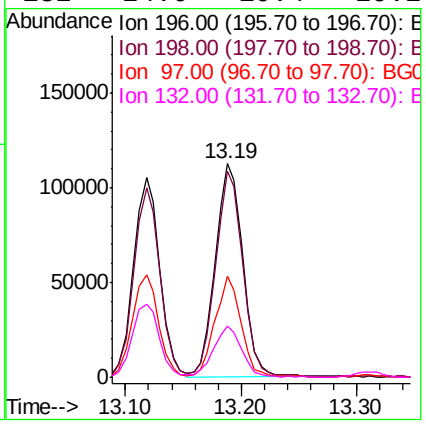


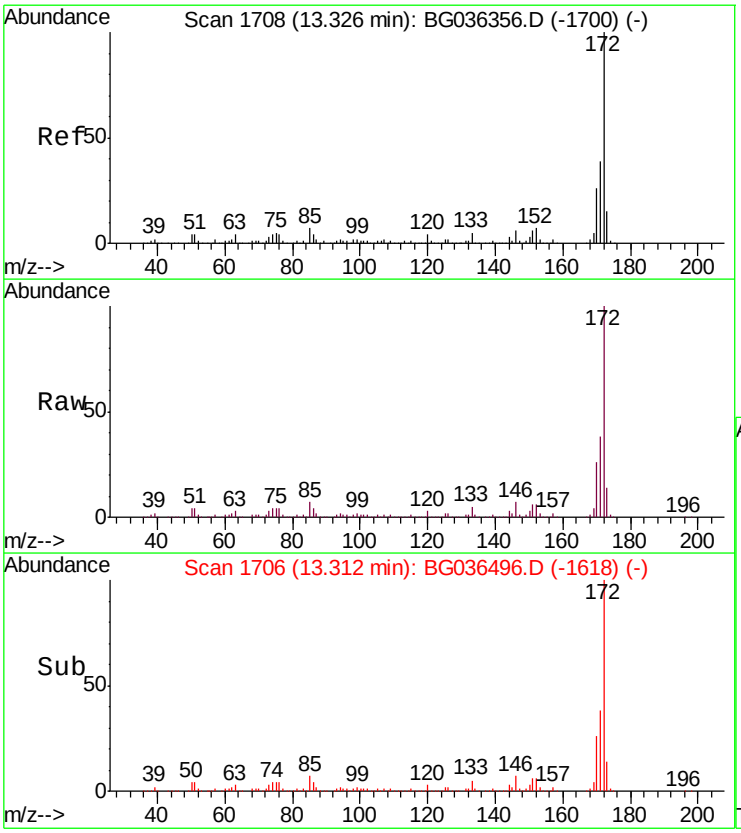
#43
2,4,5-Trichlorophenol
Concen: 49.215 ng
RT: 13.19 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:196 Resp: 184843

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.6	113.4
97	47.7	37.2	55.8
132	24.0	19.4	29.2

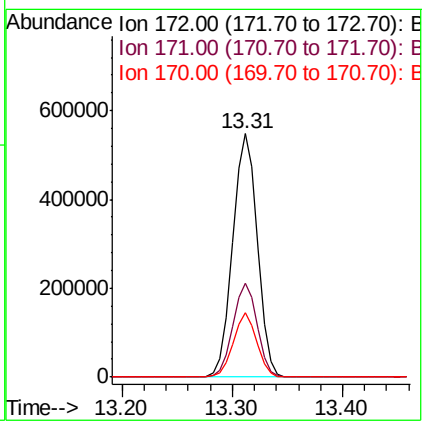


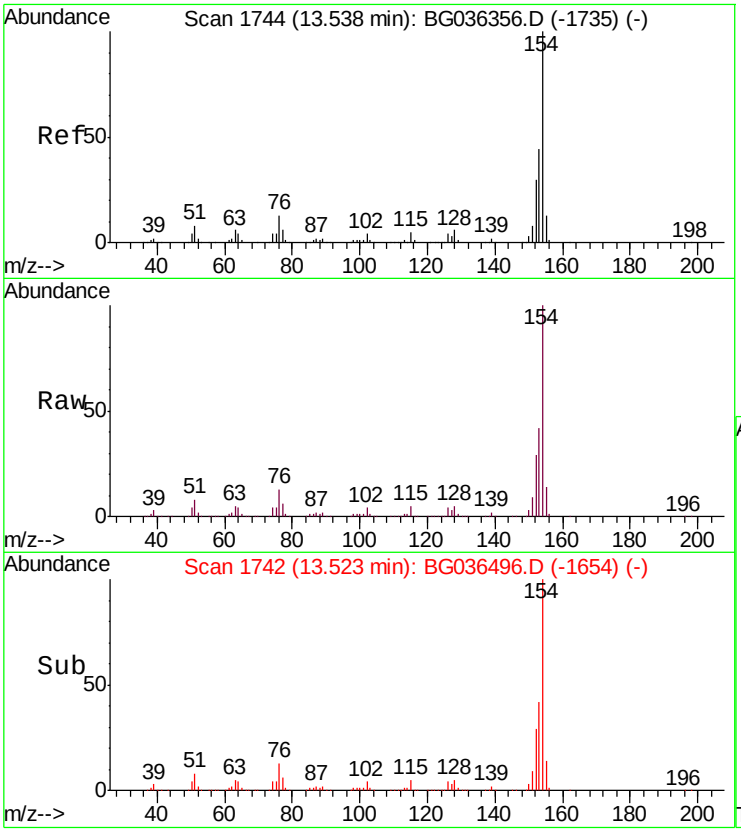


#44
2-Fluorobiphenyl
Concen: 75.022 ng
RT: 13.31 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:172 Resp: 858267

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.3	46.9
170	26.3	21.0	31.6



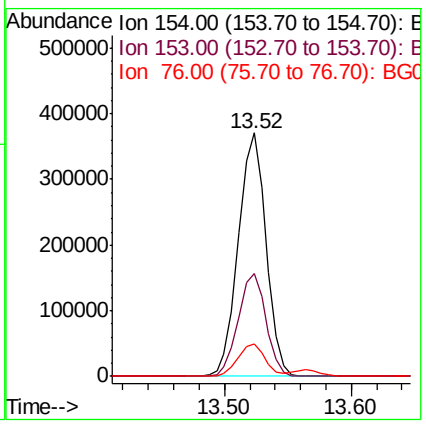


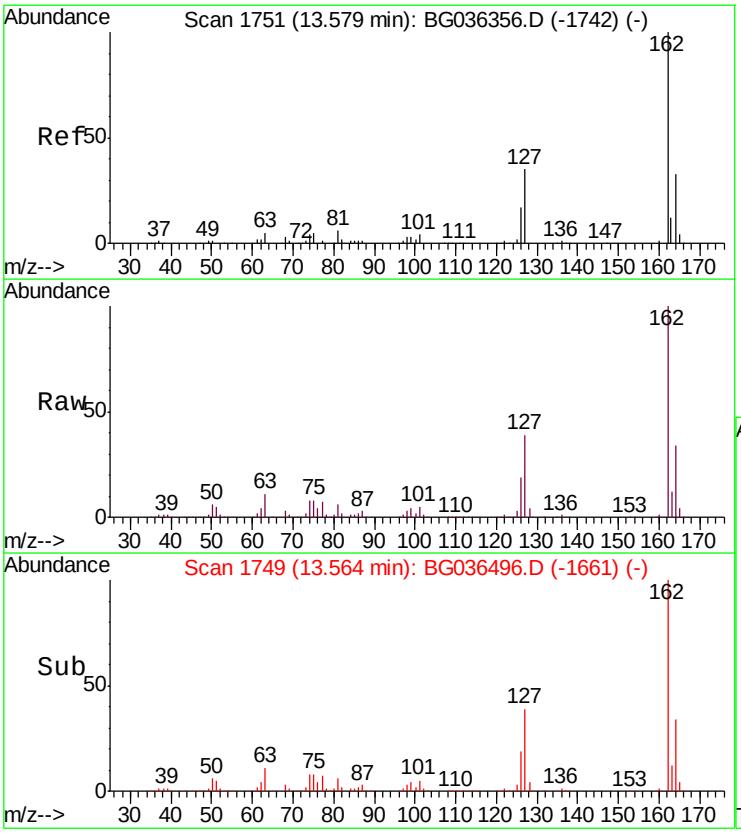
#45
1,1'-Biphenyl
Concen: 41.356 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:154 Resp: 560748

Ion	Ratio	Lower	Upper
154	100		
153	42.5	24.0	64.0
76	13.2	0.0	32.9

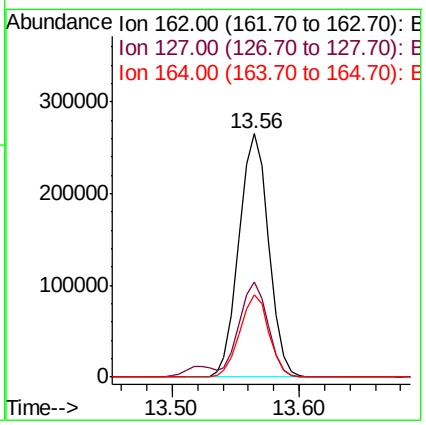


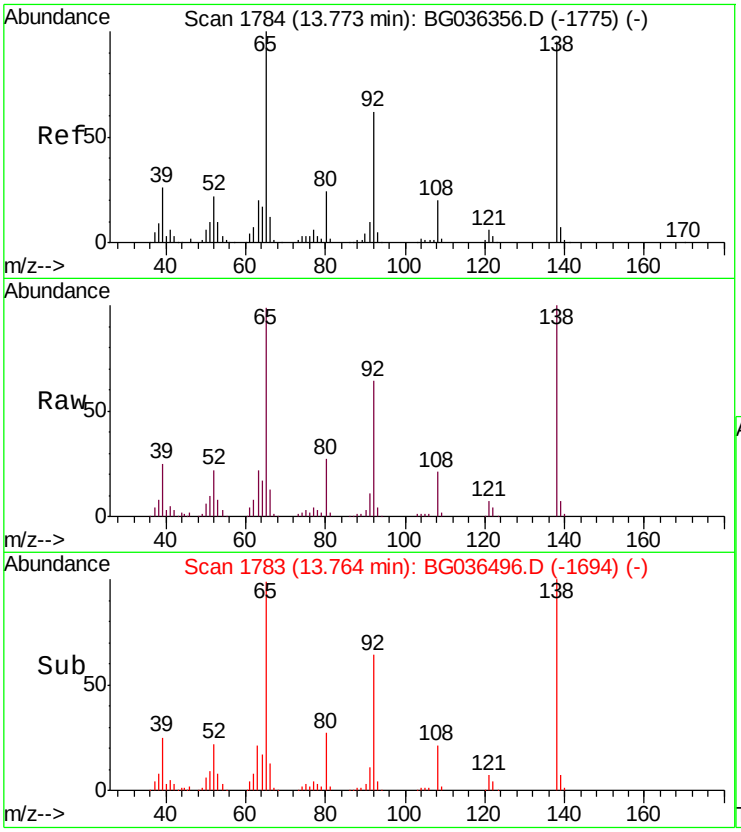


#46
2-Chloronaphthalene
Concen: 41.670 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:162 Resp: 431327

Ion	Ratio	Lower	Upper
162	100		
127	38.9	30.7	46.1
164	33.8	26.7	40.1



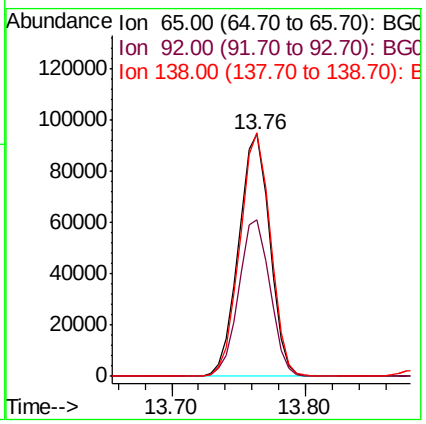


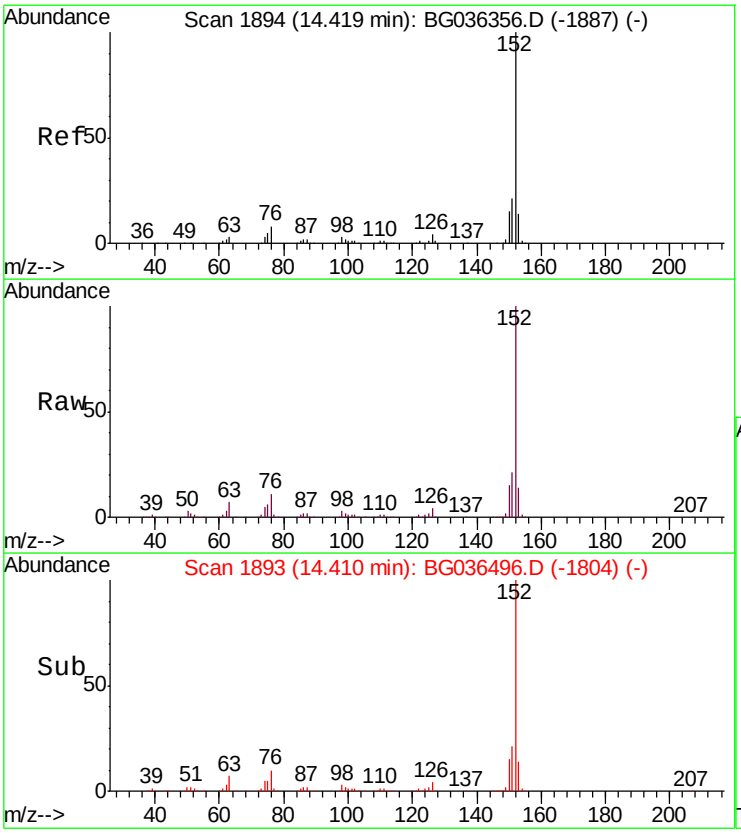
#47
2-Nitroaniline
Concen: 46.841 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion: 65 Resp: 152255

Ion	Ratio	Lower	Upper
65	100		
92	64.8	49.9	74.9
138	100.7	76.2	114.4

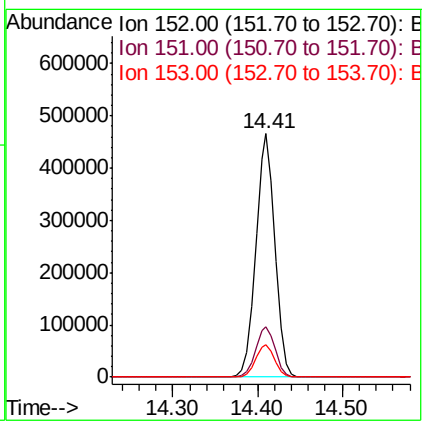


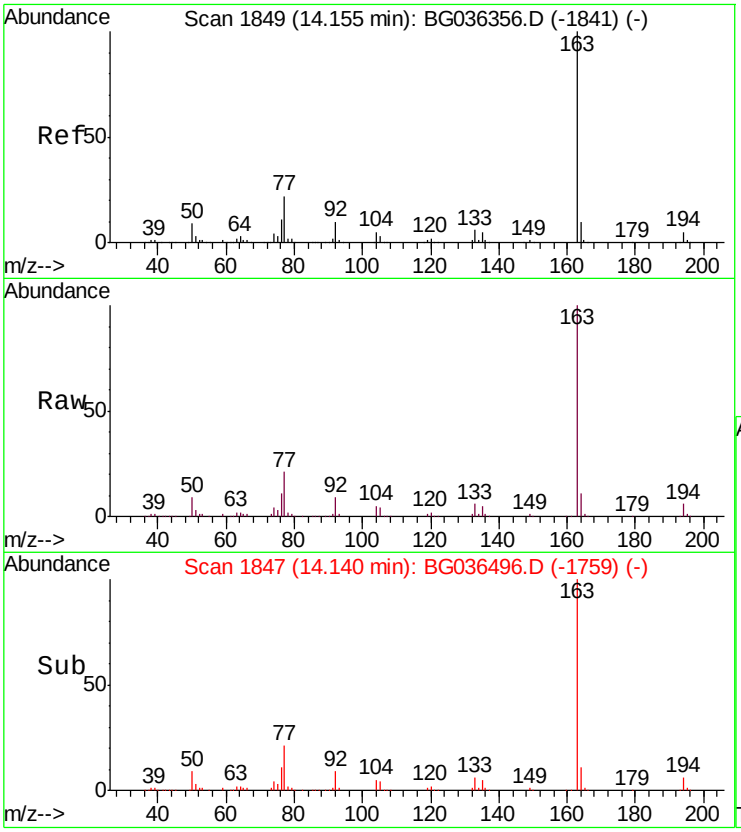


#48
Acenaphthylene
Concen: 45.560 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:152 Resp: 737034

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.5	11.2	16.8



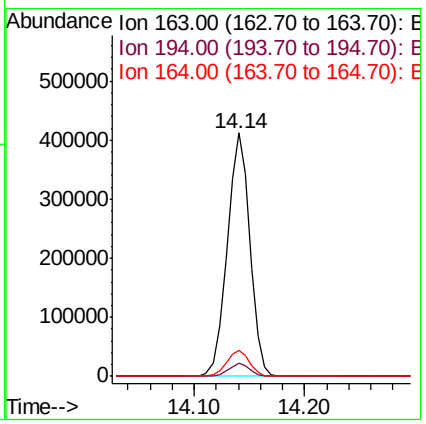


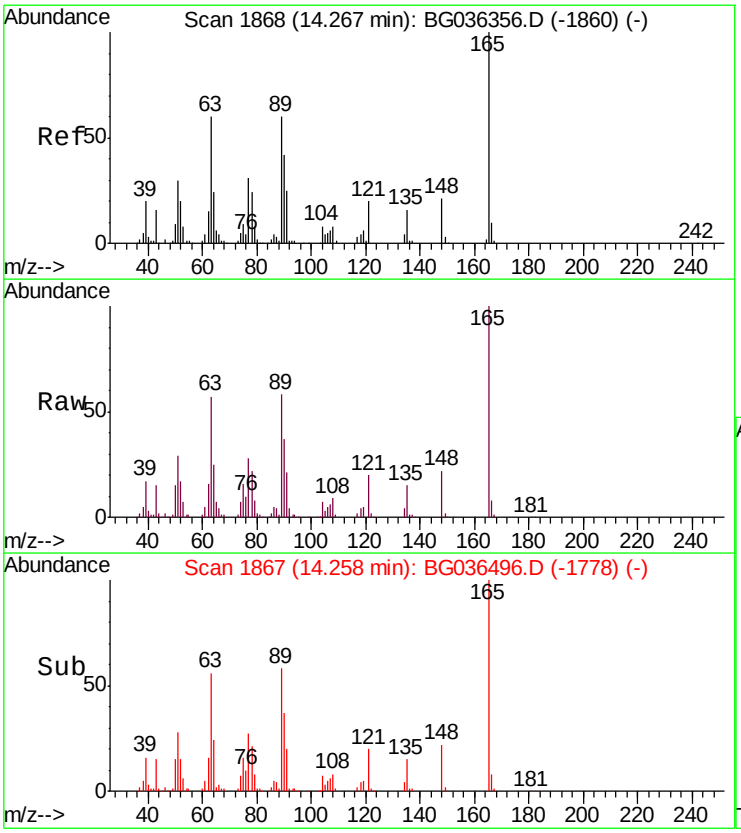
#49
Dimethylphthalate
Concen: 44.291 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:163 Resp: 590756

Ion	Ratio	Lower	Upper
163	100		
194	5.6	4.0	6.0
164	10.7	8.1	12.1

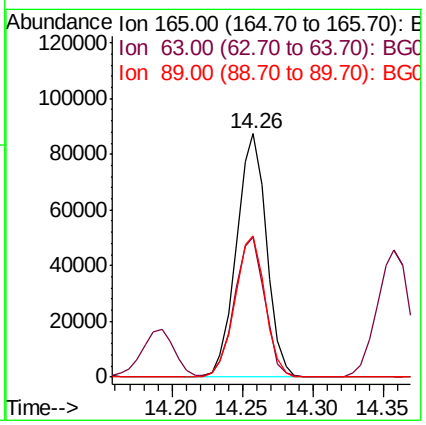


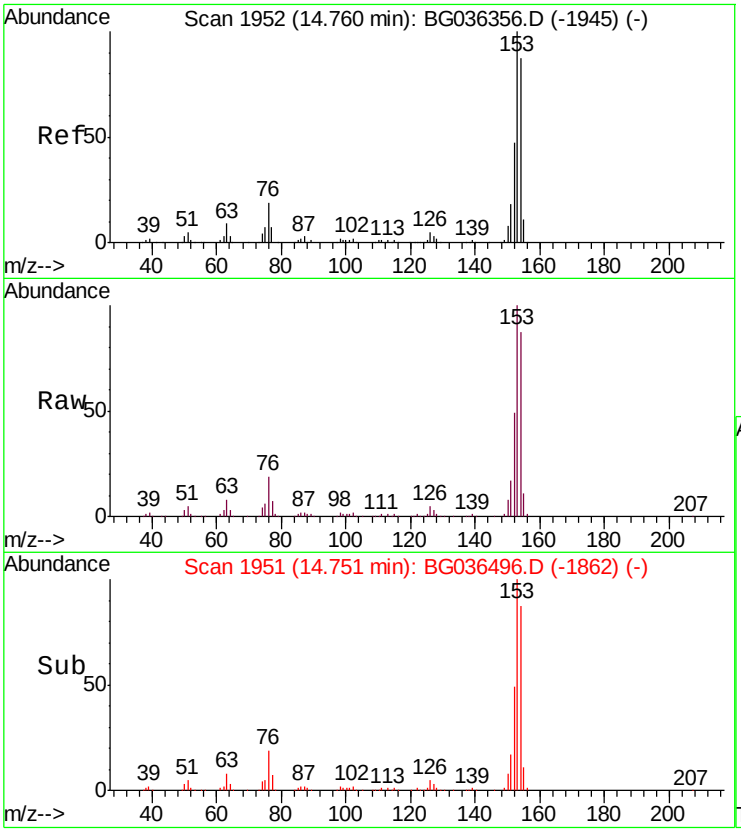


#50
2,6-Dinitrotoluene
Concen: 47.037 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:165 Resp: 129099

Ion	Ratio	Lower	Upper
165	100		
63	57.4	50.1	75.1
89	57.9	47.8	71.6



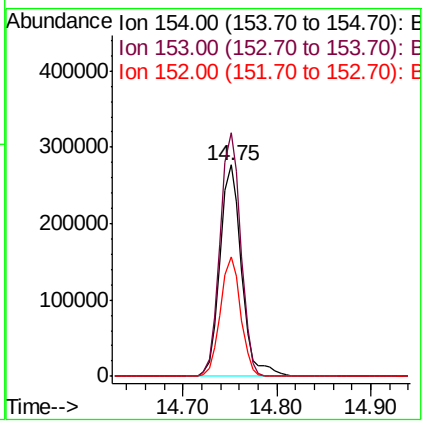


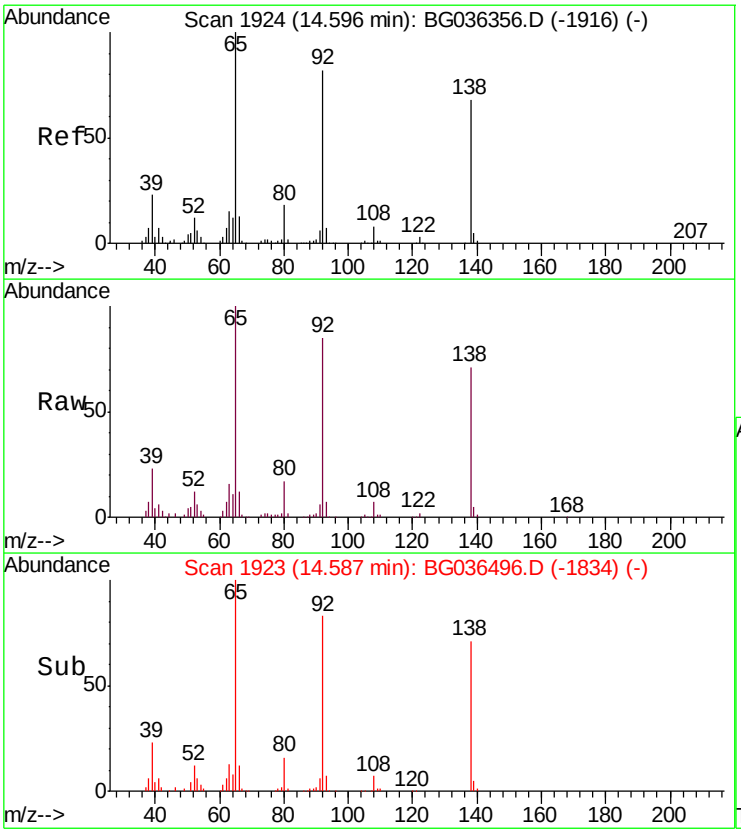
#51
Acenaphthene
Concen: 42.922 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:154 Resp: 444697

Ion	Ratio	Lower	Upper
154	100		
153	115.1	91.8	137.6
152	56.6	43.5	65.3

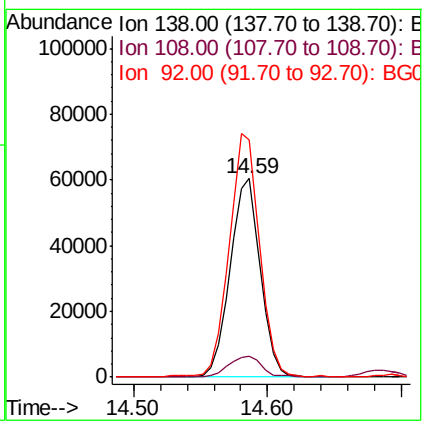


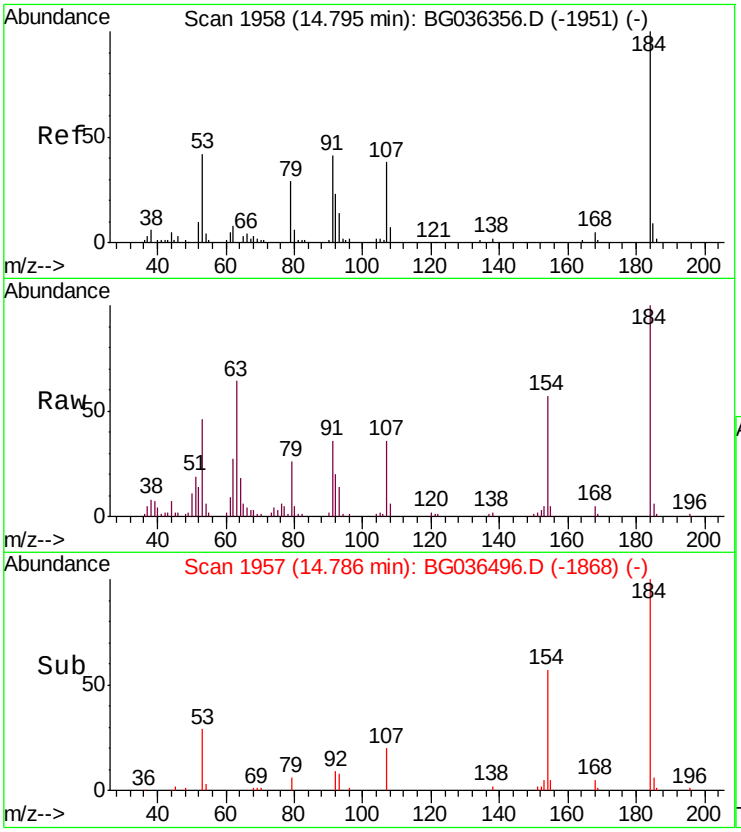


#52
3-Nitroaniline
Concen: 32.121 ng
RT: 14.59 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:138 Resp: 95002

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.2
92	119.3	96.8	145.2



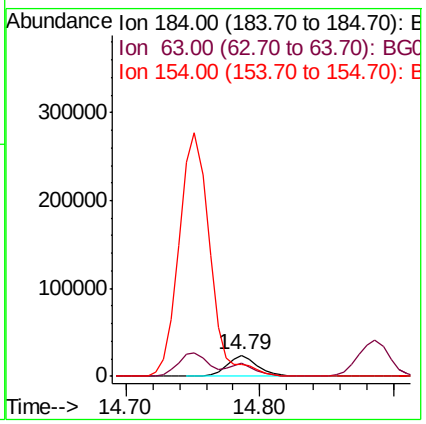


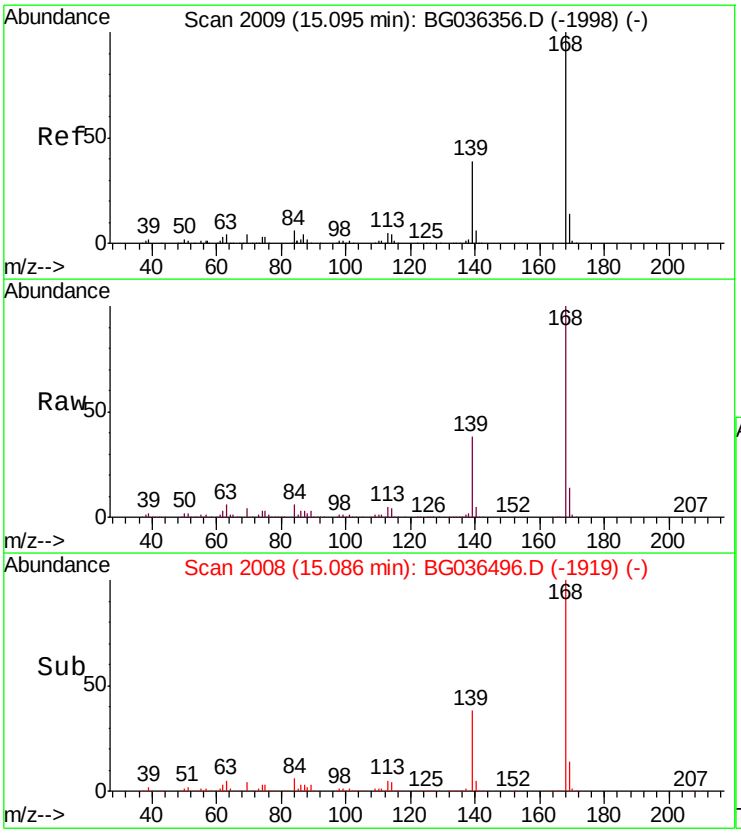
#53
2,4-Dinitrophenol
Concen: 37.085 ng
RT: 14.79 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:184 Resp: 38553

Ion	Ratio	Lower	Upper
184	100		
63	64.2	47.3	70.9
154	56.7	51.1	76.7

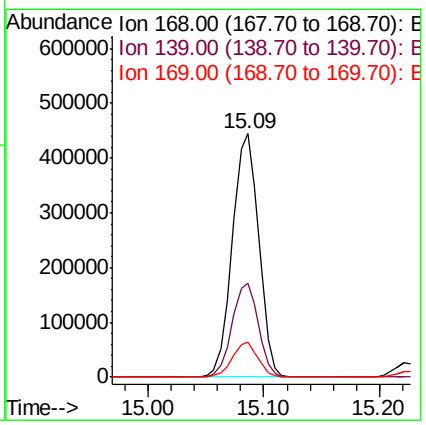


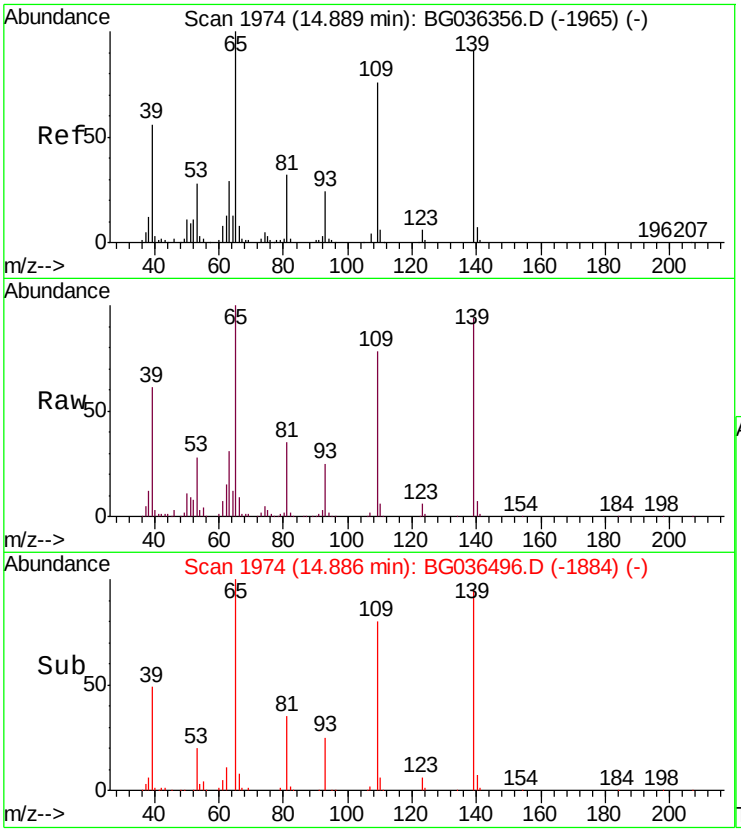


#54
Dibenzofuran
Concen: 43.261 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:168 Resp: 702186

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.0	46.6
169	14.2	11.1	16.7



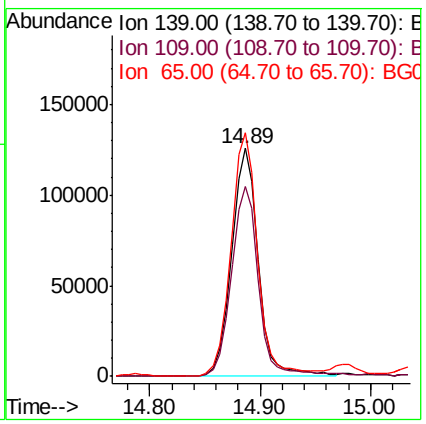


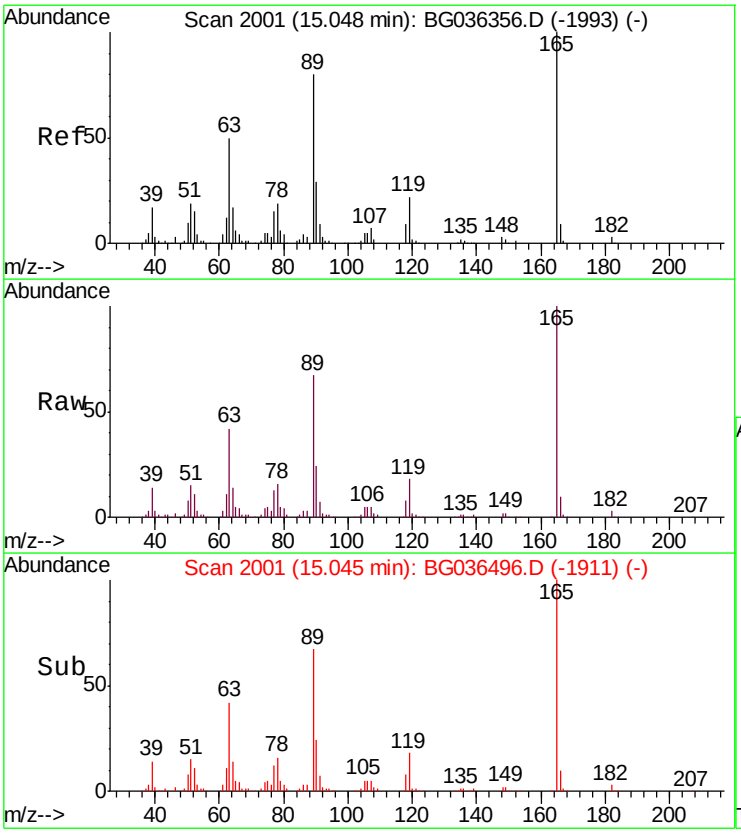
#55
4-Nitrophenol
Concen: 88.184 ng
RT: 14.89 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:139 Resp: 213253

Ion	Ratio	Lower	Upper
139	100		
109	83.3	63.9	103.9
65	106.8	90.0	130.0

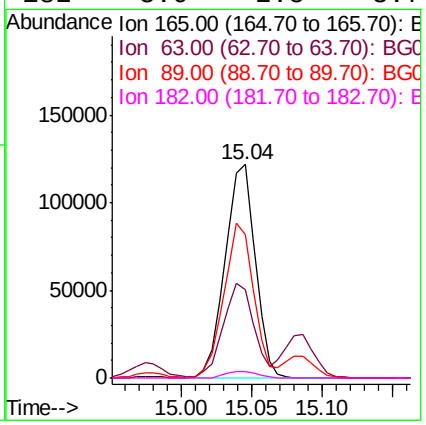


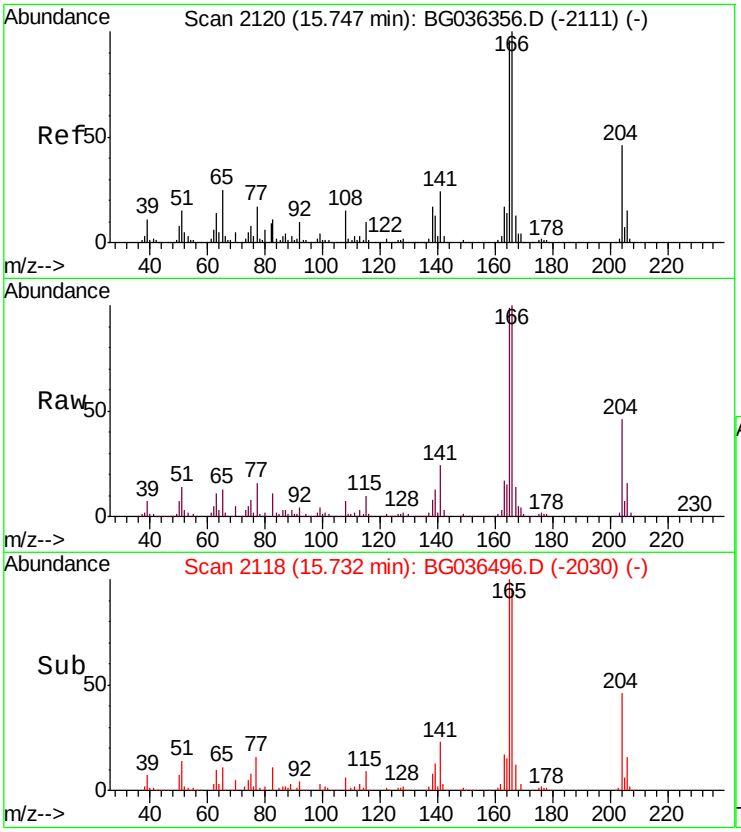


#56
2,4-Dinitrotoluene
Concen: 50.825 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:165 Resp: 181803

Ion	Ratio	Lower	Upper
165	100		
63	41.5	40.1	60.1
89	67.1	63.7	95.5
182	3.0	2.5	3.7



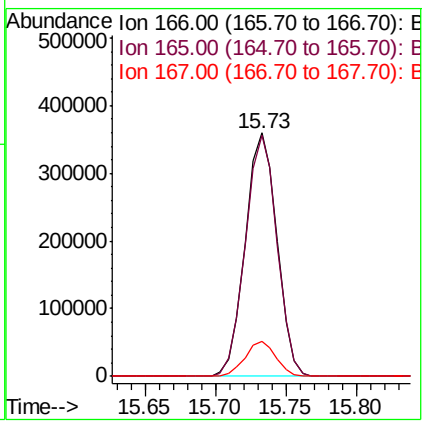


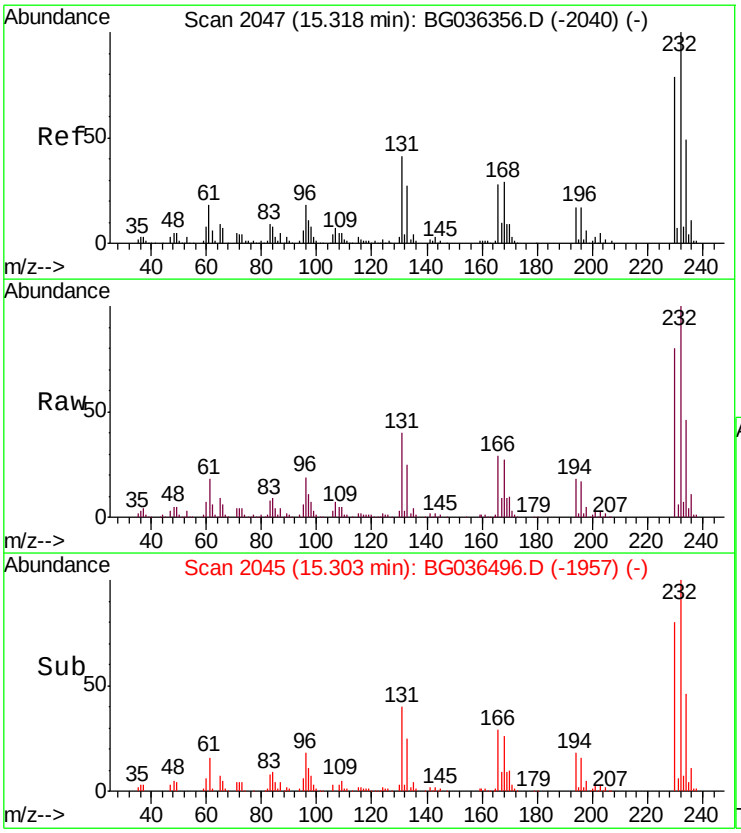
#57
Fluorene
Concen: 46.853 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:166 Resp: 568517

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.0	115.4
167	14.2	10.6	16.0

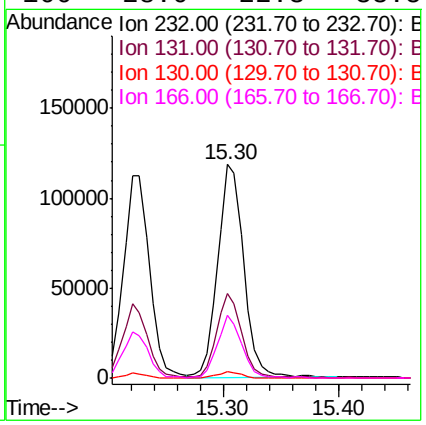


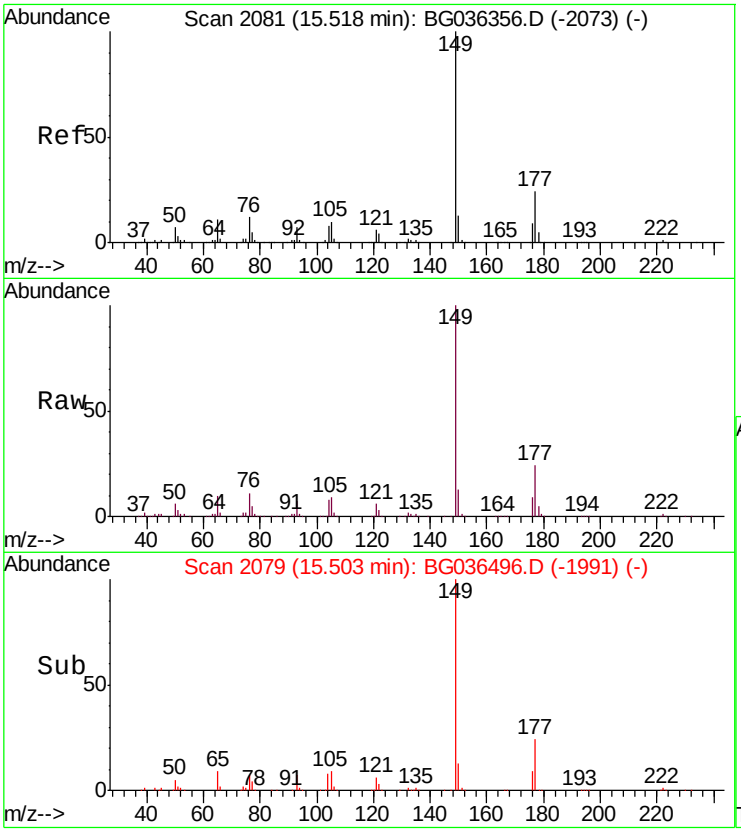


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.139 ng
RT: 15.30 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:232 Resp: 183983

Ion	Ratio	Lower	Upper
232	100		
131	38.5	33.8	50.8
130	2.4	2.1	3.1
166	28.0	22.3	33.5



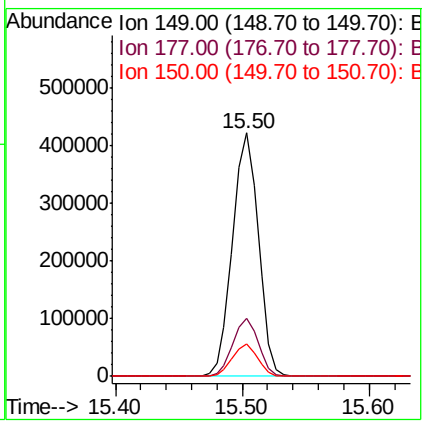


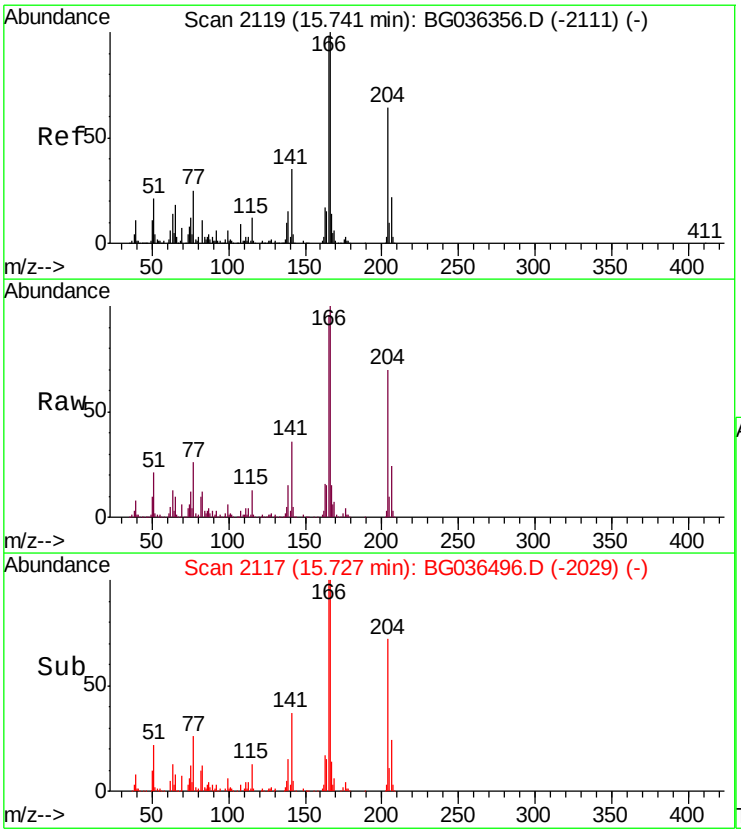
#59
Diethylphthalate
Concen: 44.067 ng
RT: 15.50 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:149 Resp: 592346

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.1	28.7
150	13.3	10.7	16.1

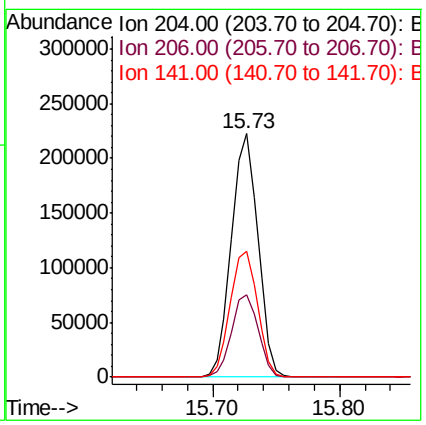


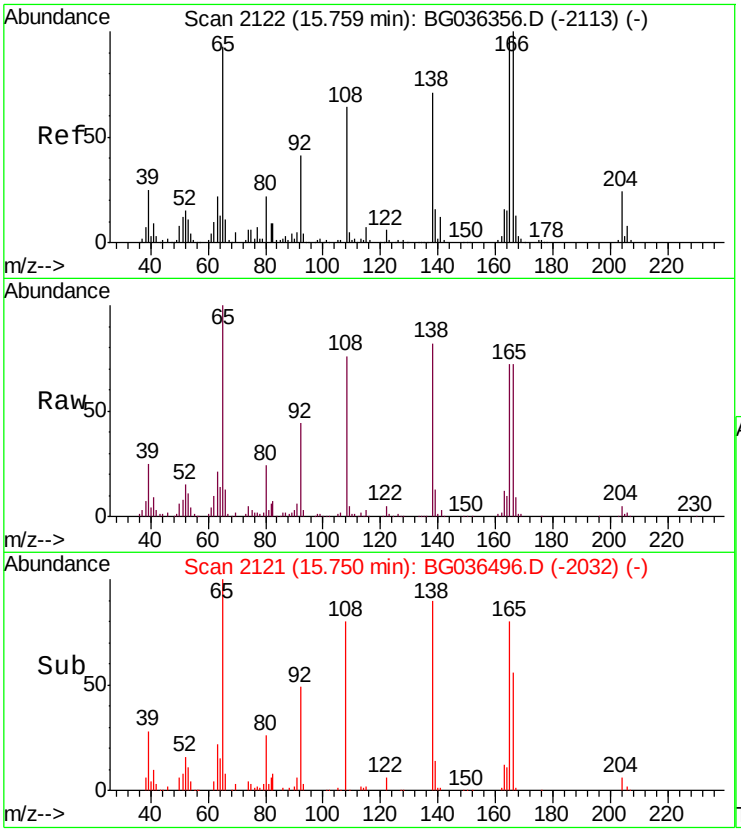


#60
4-Chlorophenyl-phenylether
Concen: 42.946 ng
RT: 15.73 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:204 Resp: 321780

Ion	Ratio	Lower	Upper
204	100		
206	33.8	27.0	40.4
141	51.7	43.8	65.6



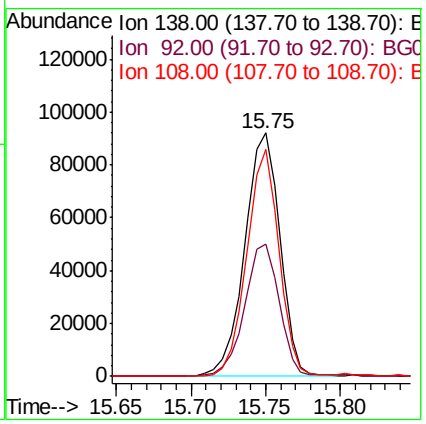


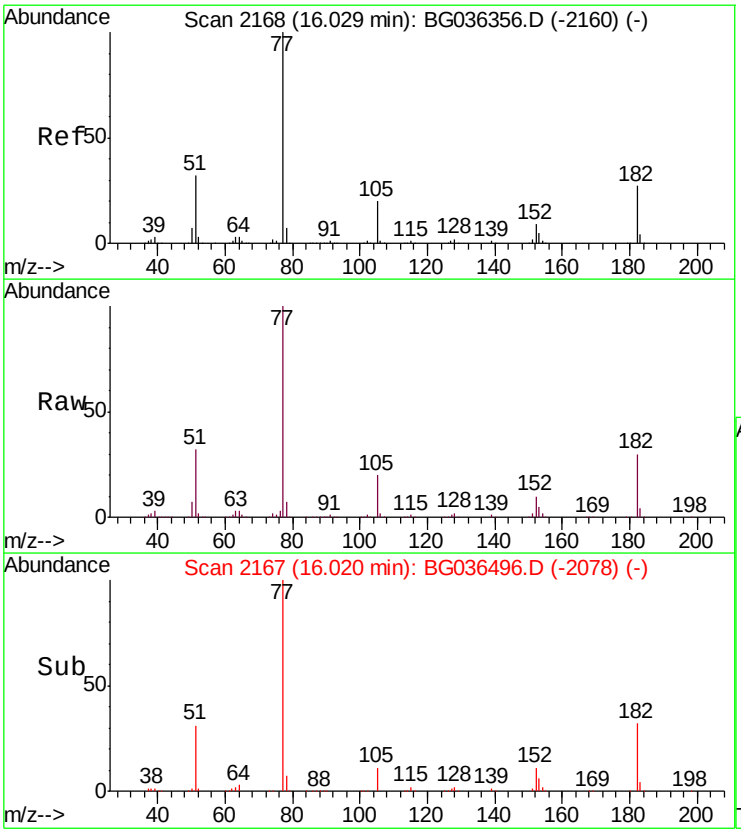
#61
4-Nitroaniline
Concen: 48.380 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:138 Resp: 149736

Ion	Ratio	Lower	Upper
138	100		
92	54.1	38.5	78.5
108	93.4	70.3	110.3

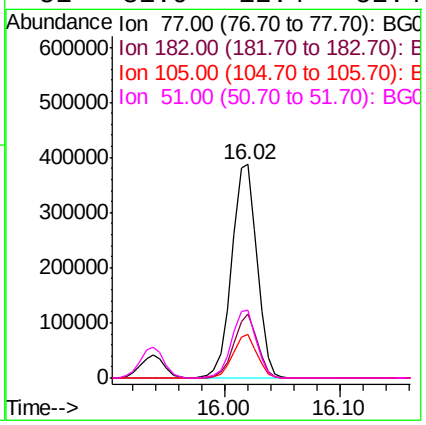


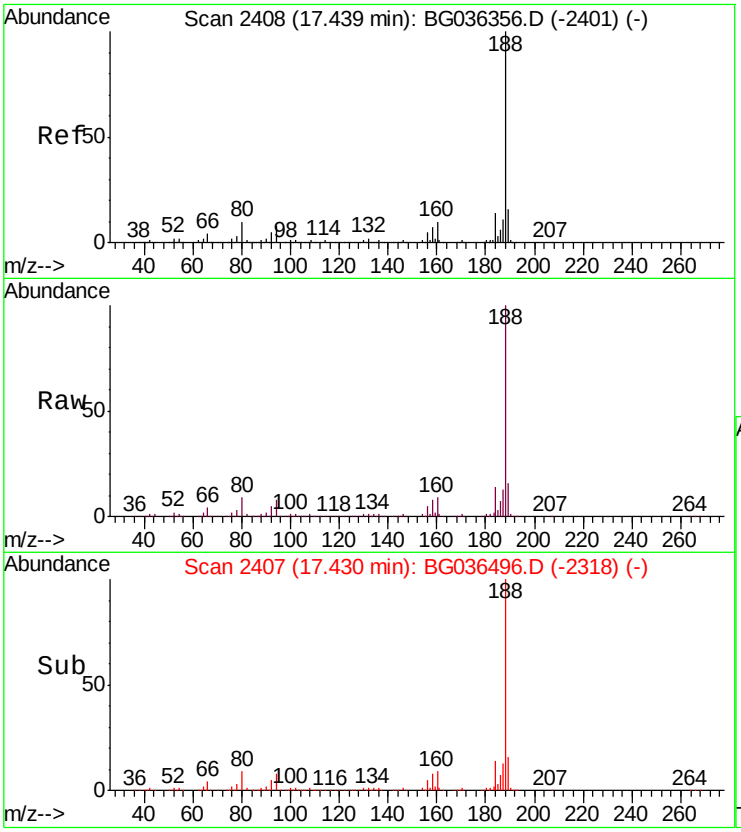


#62
Azobenzene
Concen: 42.635 ng
RT: 16.02 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion: 77 Resp: 583104

Ion	Ratio	Lower	Upper
77	100		
182	30.0	6.7	46.7
105	20.2	0.0	39.8
51	31.9	12.4	52.4



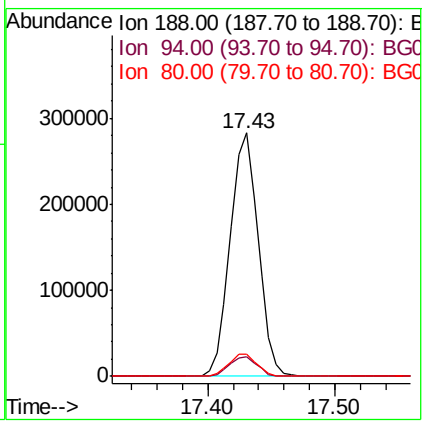


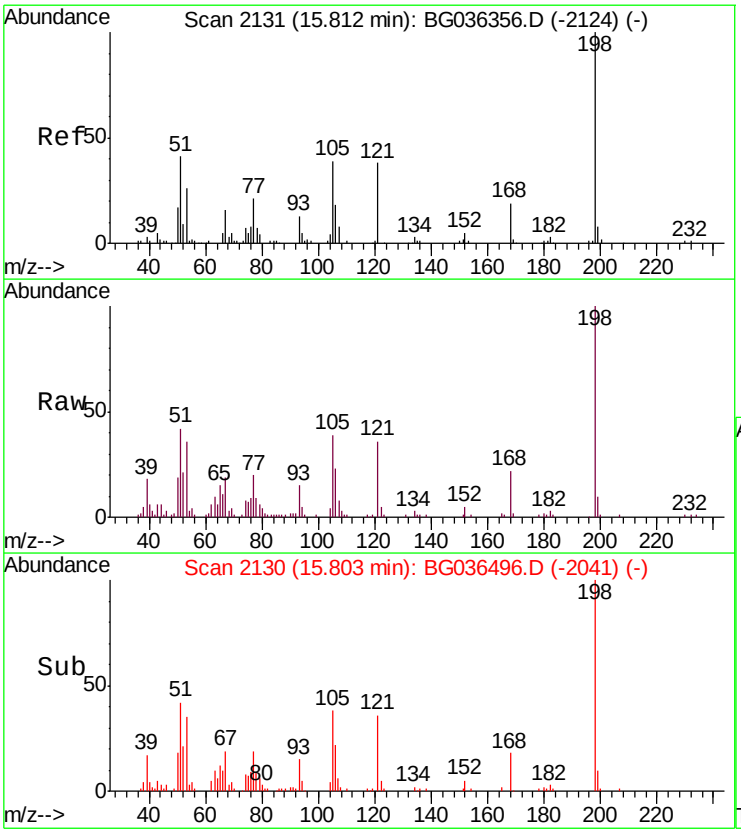
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:188 Resp: 431548

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.7	10.1
80	9.2	8.1	12.1

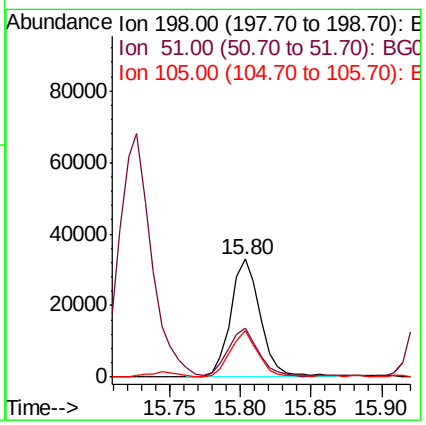


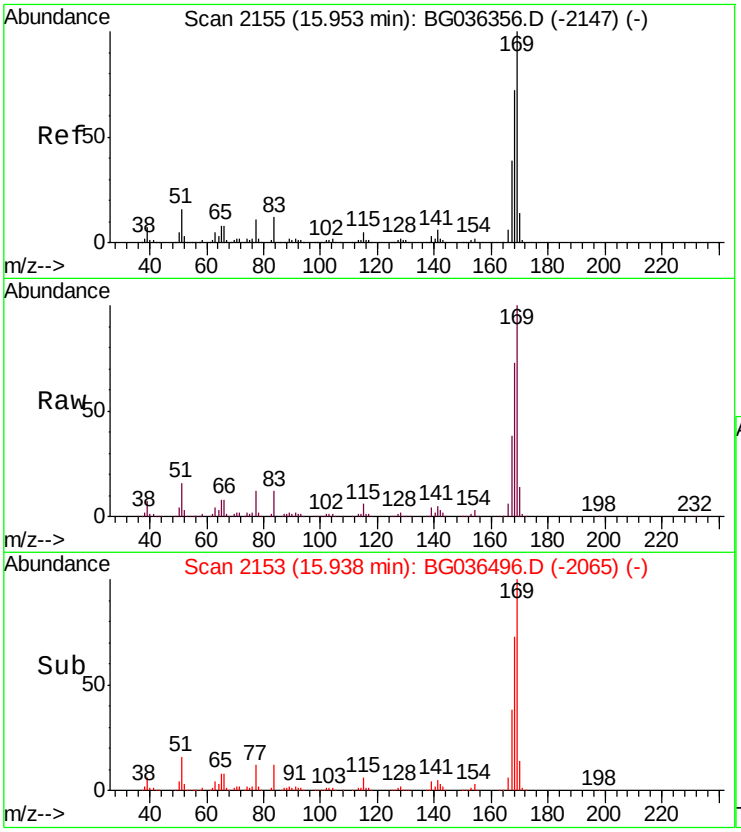


#64
4,6-Dinitro-2-methylphenol
Concen: 25.784 ng
RT: 15.80 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:198 Resp: 48879

Ion	Ratio	Lower	Upper
198	100		
51	41.7	26.5	66.5
105	39.0	20.2	60.2



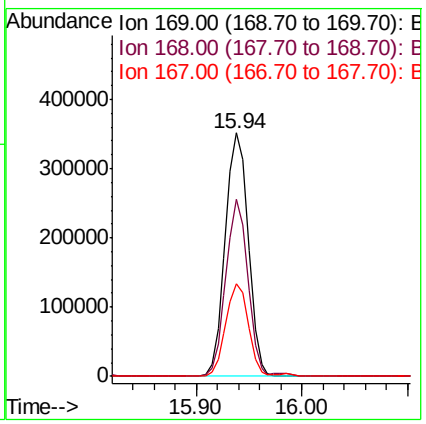


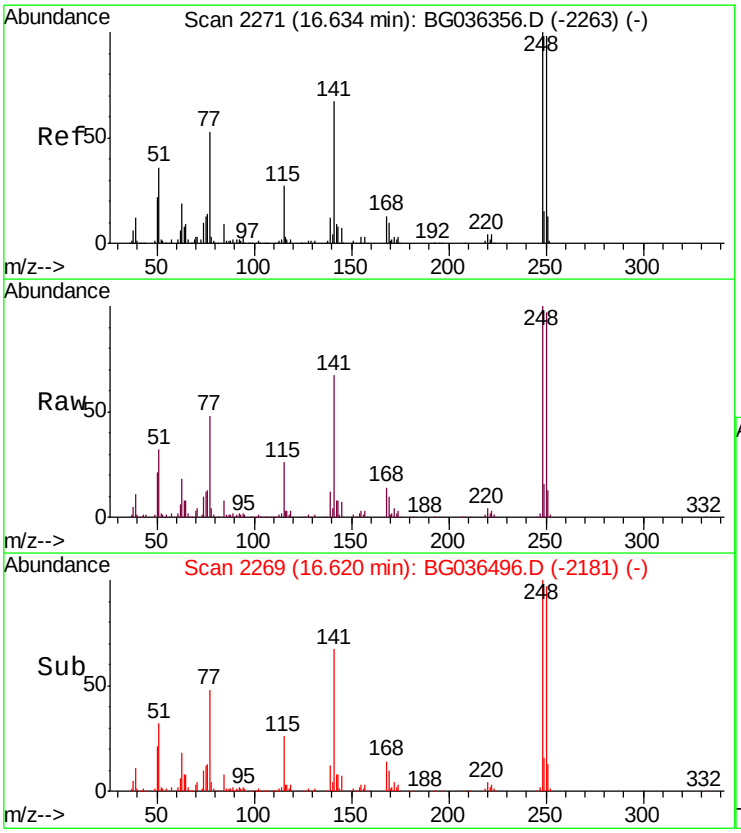
#65
n-Nitrosodiphenylamine
Concen: 41.250 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:169 Resp: 528940

Ion	Ratio	Lower	Upper
169	100		
168	72.6	57.6	86.4
167	38.0	31.0	46.4

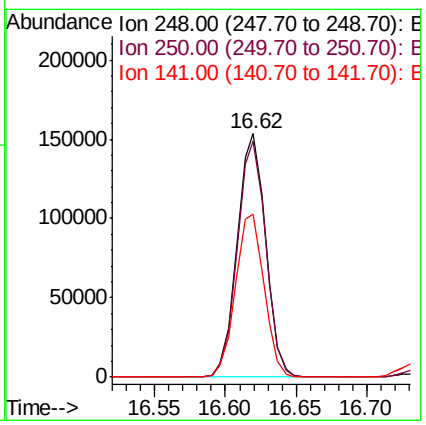


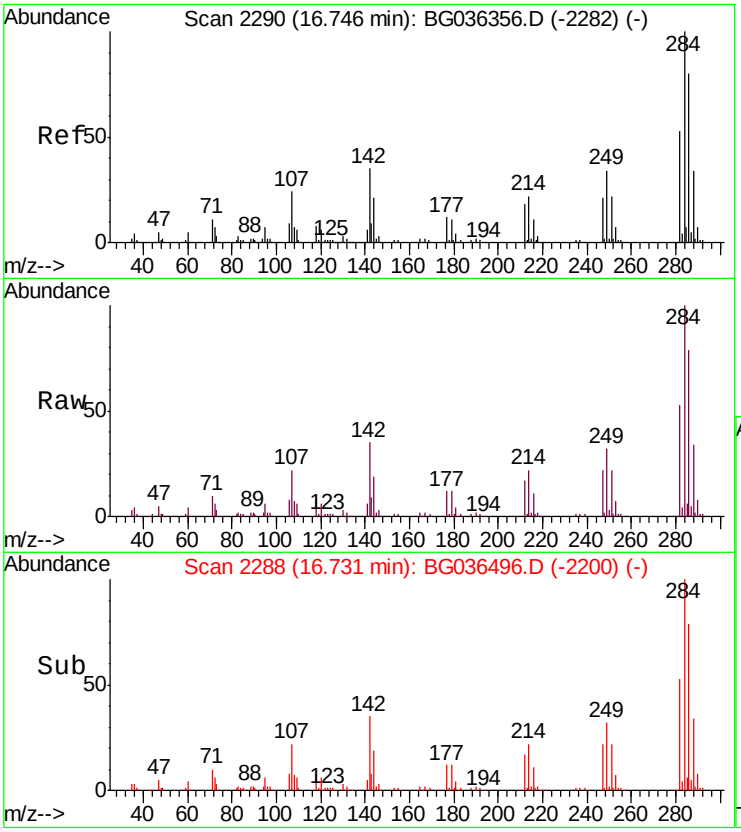


#66
4-Bromophenyl-phenylether
Concen: 42.765 ng
RT: 16.62 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:248 Resp: 216073

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.1	117.1
141	66.9	53.7	80.5



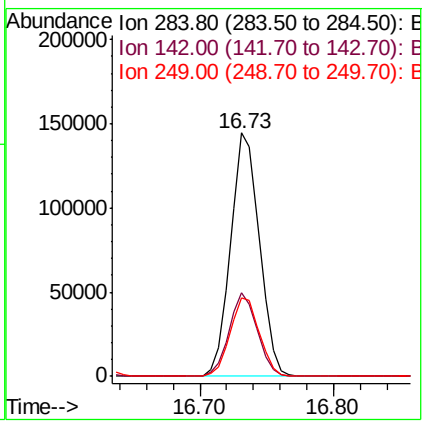


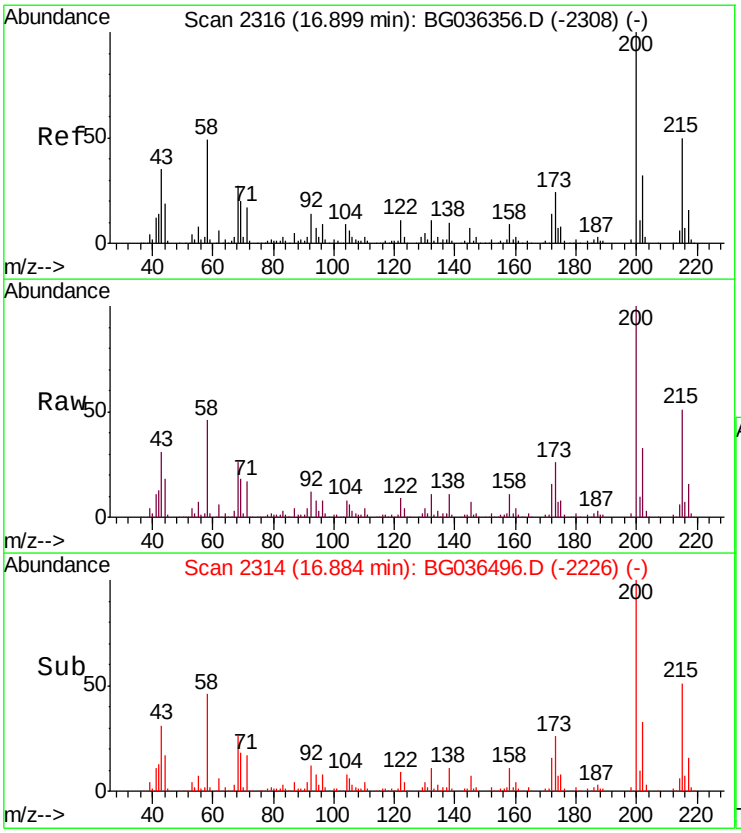
#67
Hexachlorobenzene
Concen: 42.031 ng
RT: 16.73 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:284 Resp: 217150

Ion	Ratio	Lower	Upper
284	100		
142	34.6	27.8	41.6
249	32.4	27.4	41.2

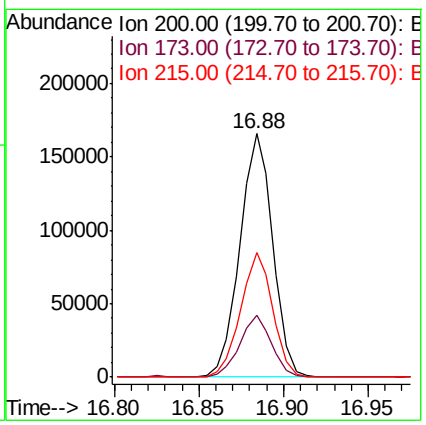


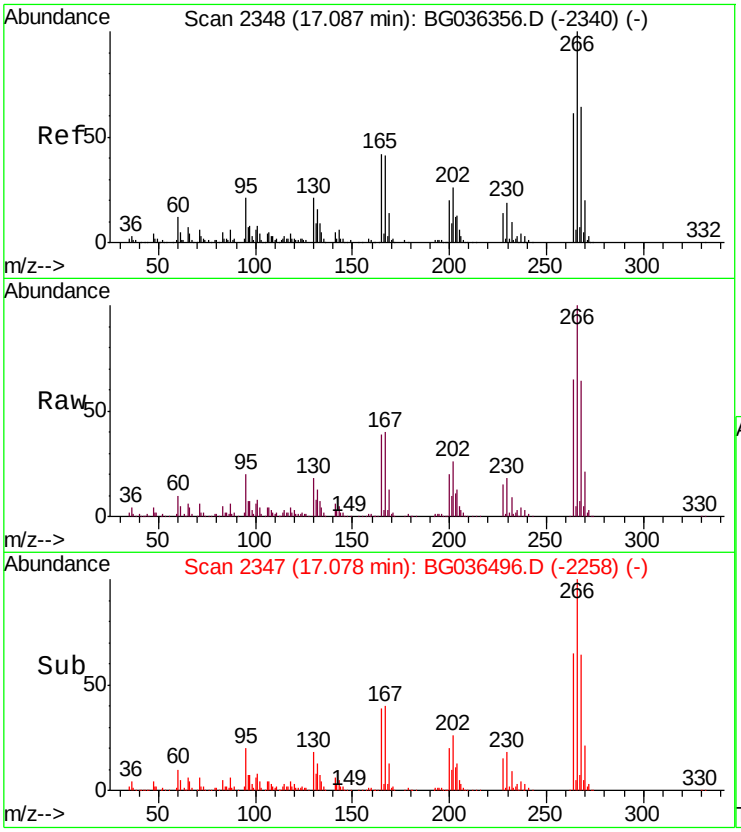


#68
Atrazine
Concen: 46.492 ng
RT: 16.88 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:200 Resp: 223769

Ion	Ratio	Lower	Upper
200	100		
173	25.6	3.9	43.9
215	51.3	30.4	70.4



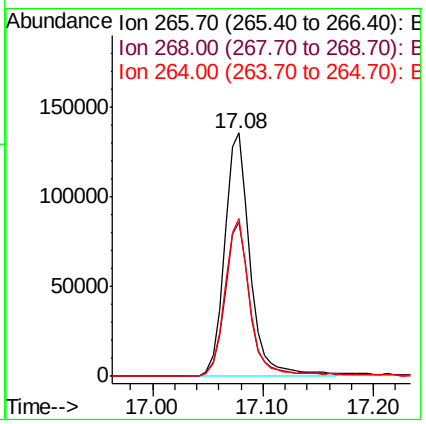


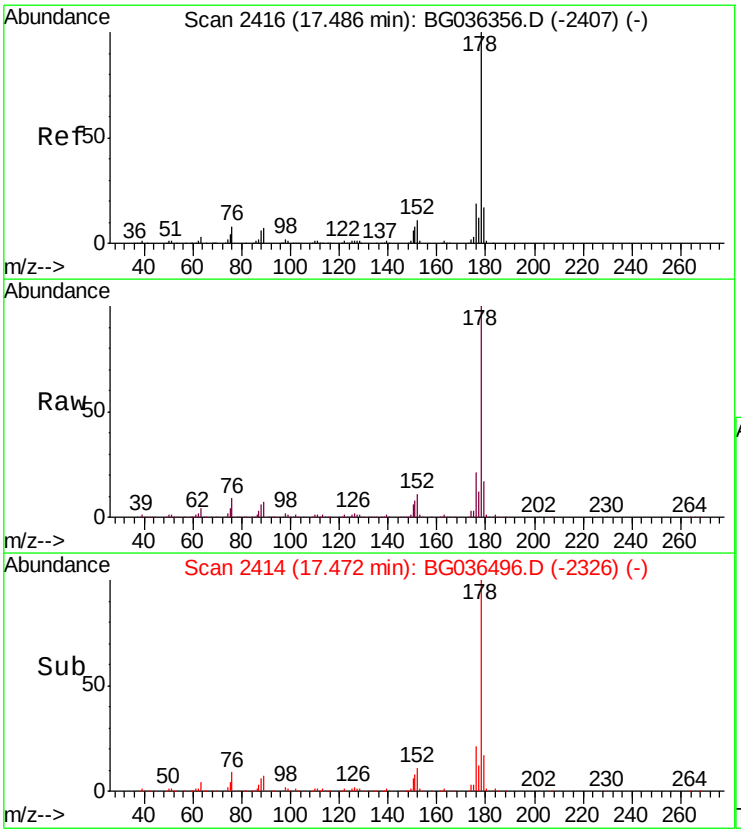
#69
Pentachlorophenol
Concen: 62.503 ng
RT: 17.08 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:266 Resp: 219465

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.4	77.2
264	64.6	48.9	73.3

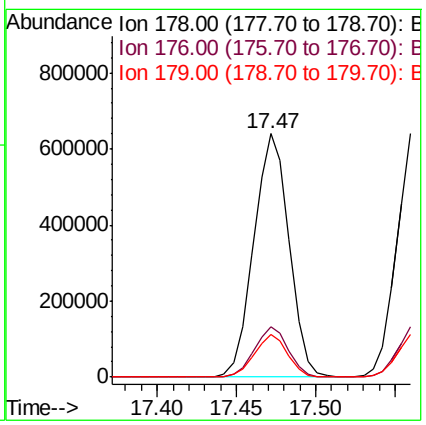


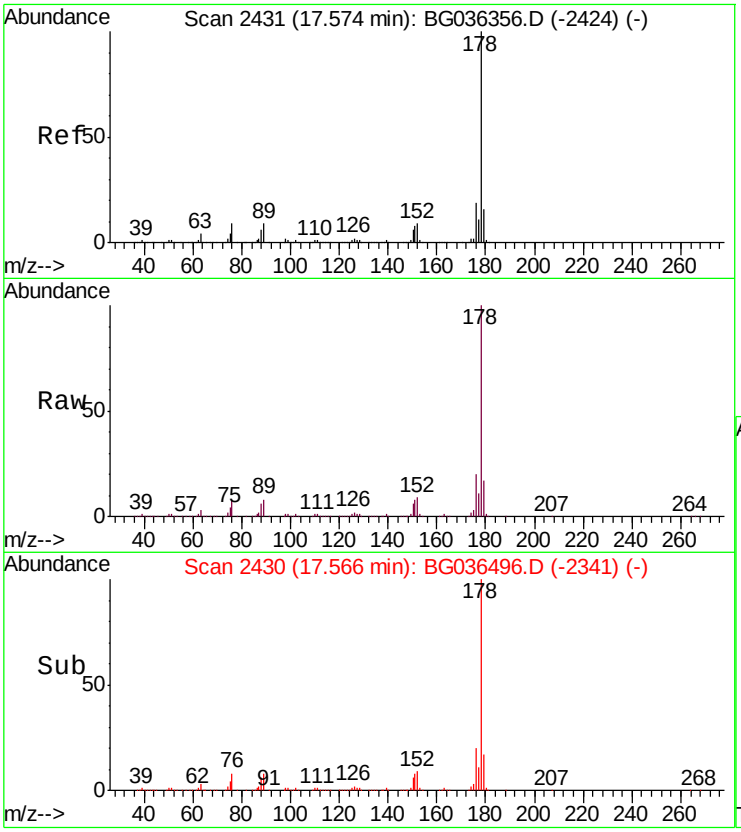


#70
Phenanthrene
Concen: 45.030 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:178 Resp: 987435

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.4	23.2
179	17.3	13.4	20.2



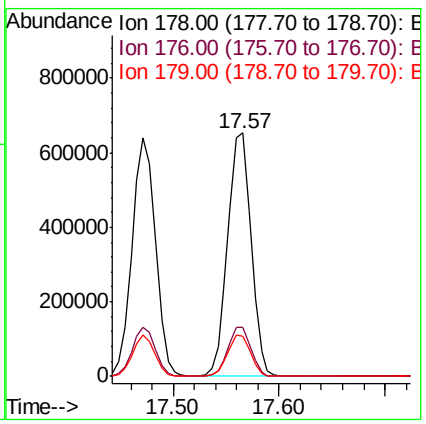


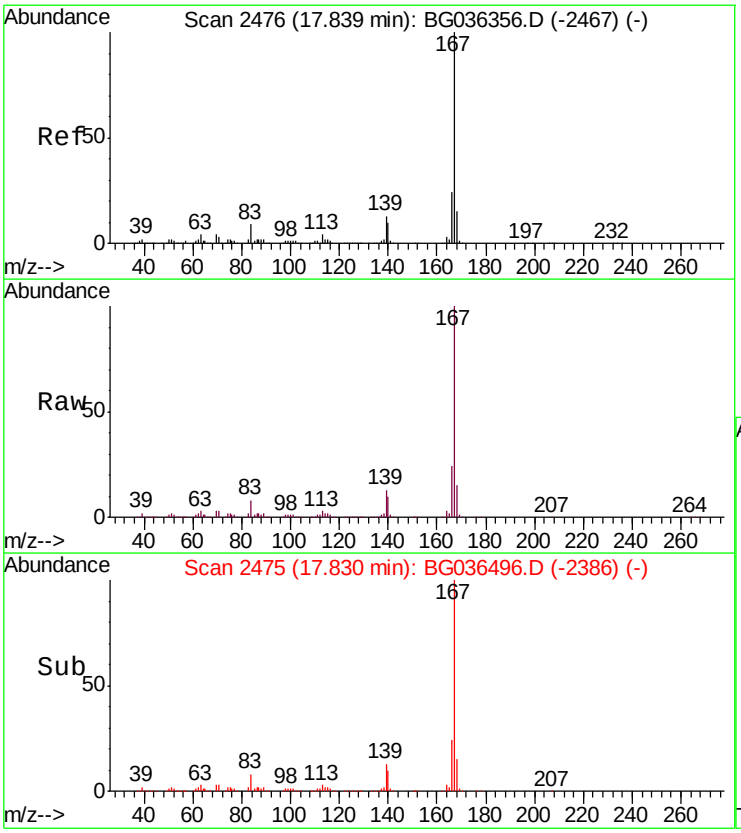
#71
Anthracene
Concen: 45.722 ng
RT: 17.57 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:178 Resp: 999422

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	16.6	13.0	19.4

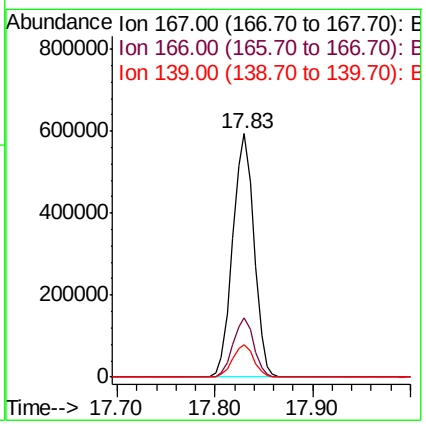


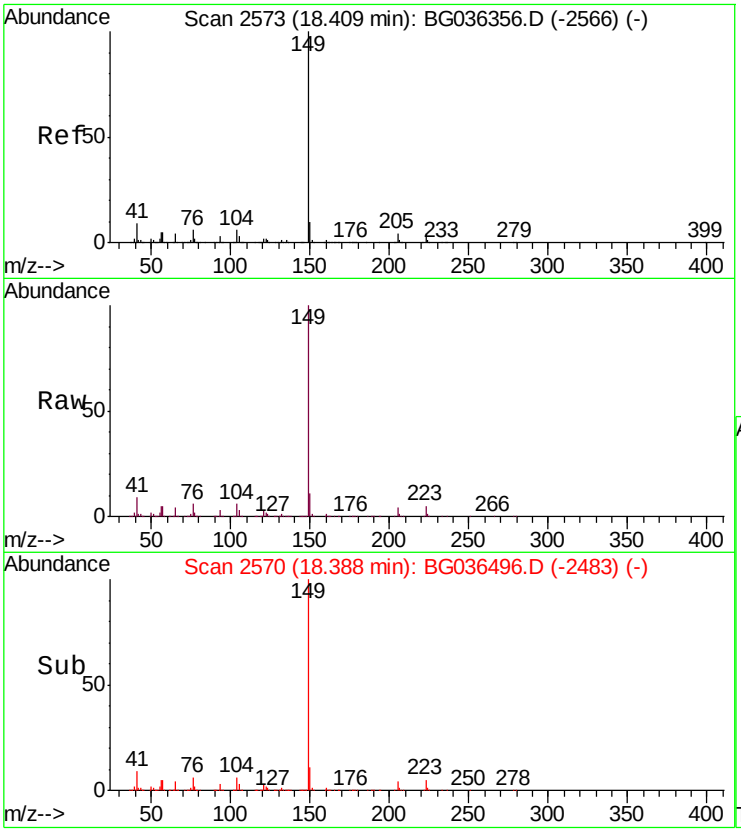


#72
Carbazole
Concen: 41.436 ng
RT: 17.83 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:167 Resp: 904550

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.5	29.3
139	13.5	10.7	16.1



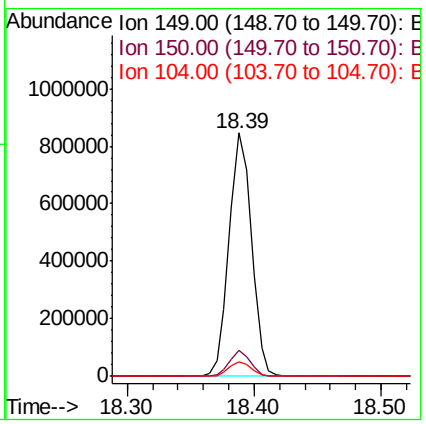


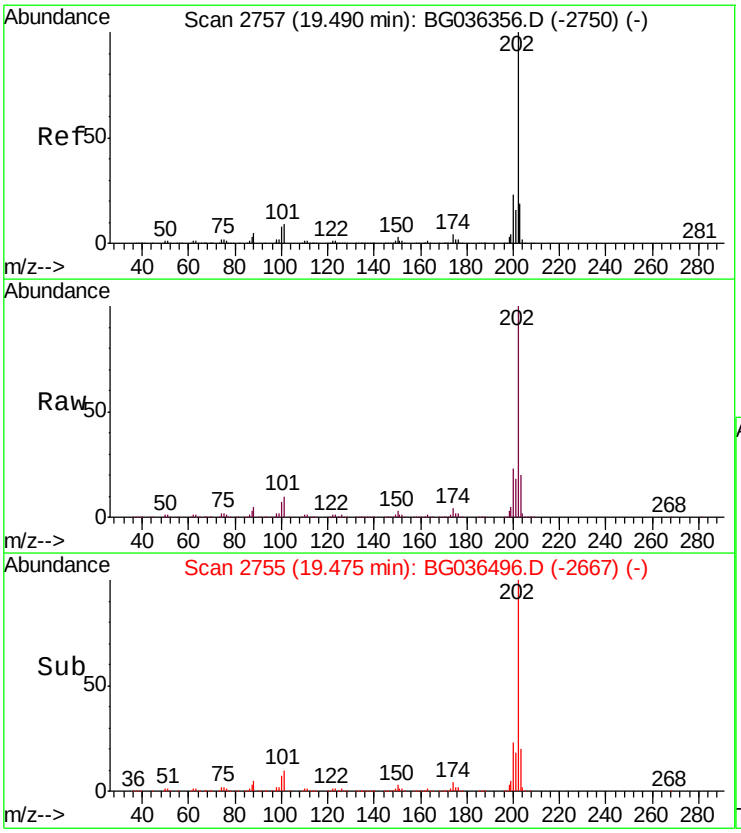
#73
Di-n-butylphthalate
Concen: 42.458 ng
RT: 18.39 min Scan# 2570
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:149 Resp: 1032119

Ion	Ratio	Lower	Upper
149	100		
150	10.5	8.1	12.1
104	6.2	4.6	6.8

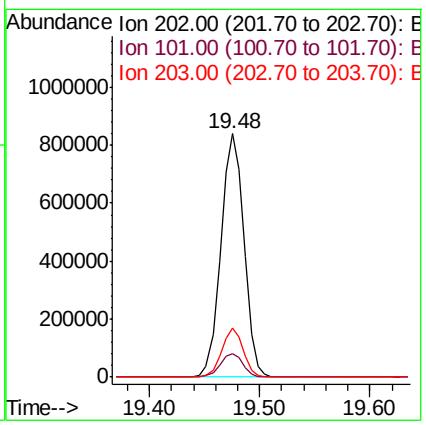


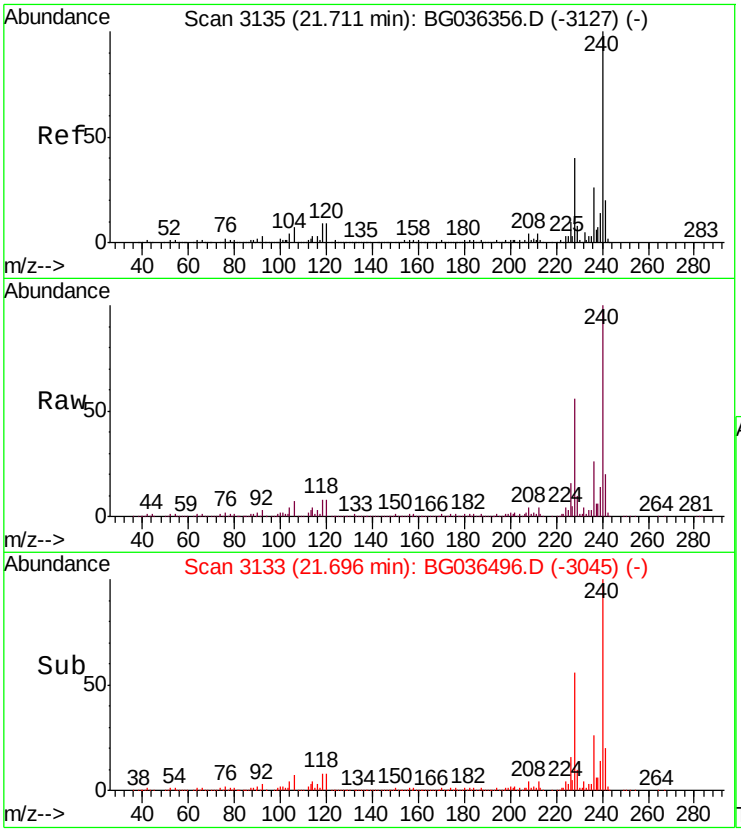


#74
Fluoranthene
Concen: 45.803 ng
RT: 19.48 min Scan# 2755
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:202 Resp: 1224545

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	29.4
203	20.3	0.0	38.9



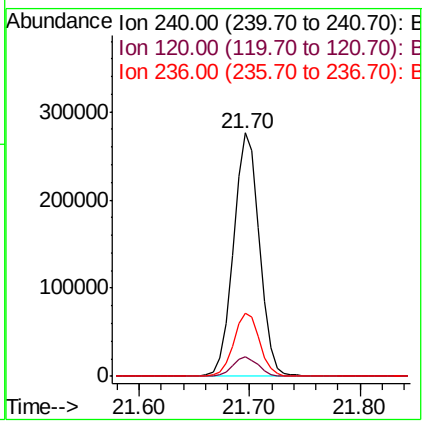


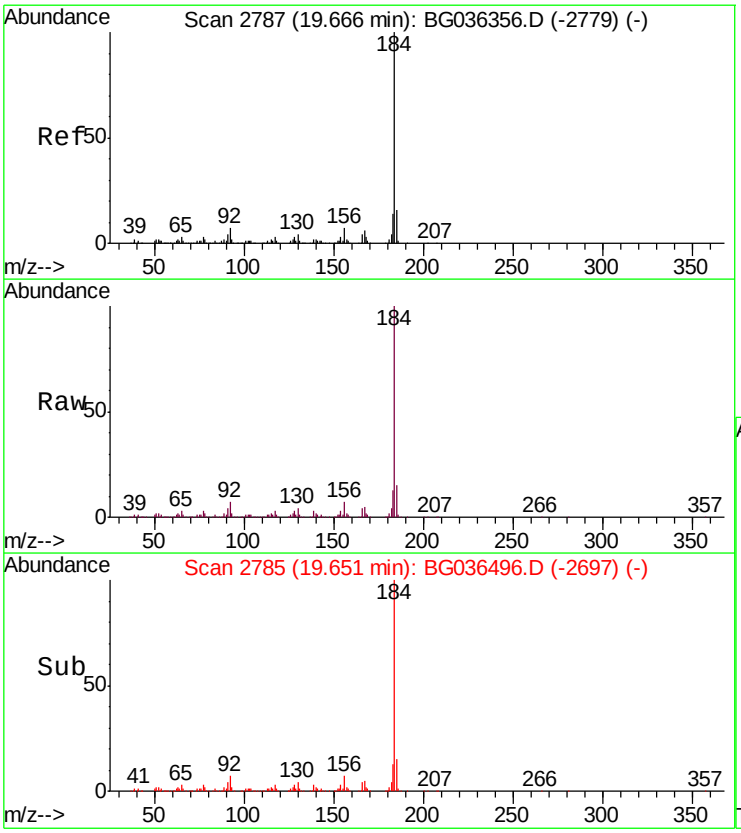
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:240 Resp: 454306

Ion	Ratio	Lower	Upper
240	100		
120	8.2	6.9	10.3
236	26.1	21.2	31.8

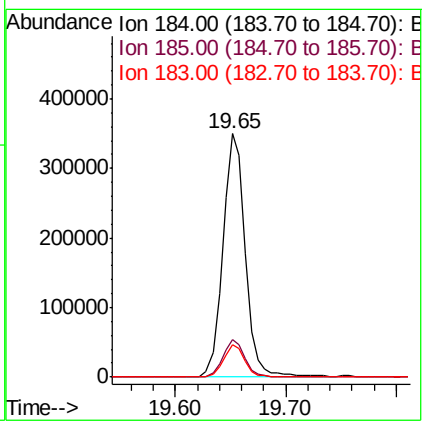


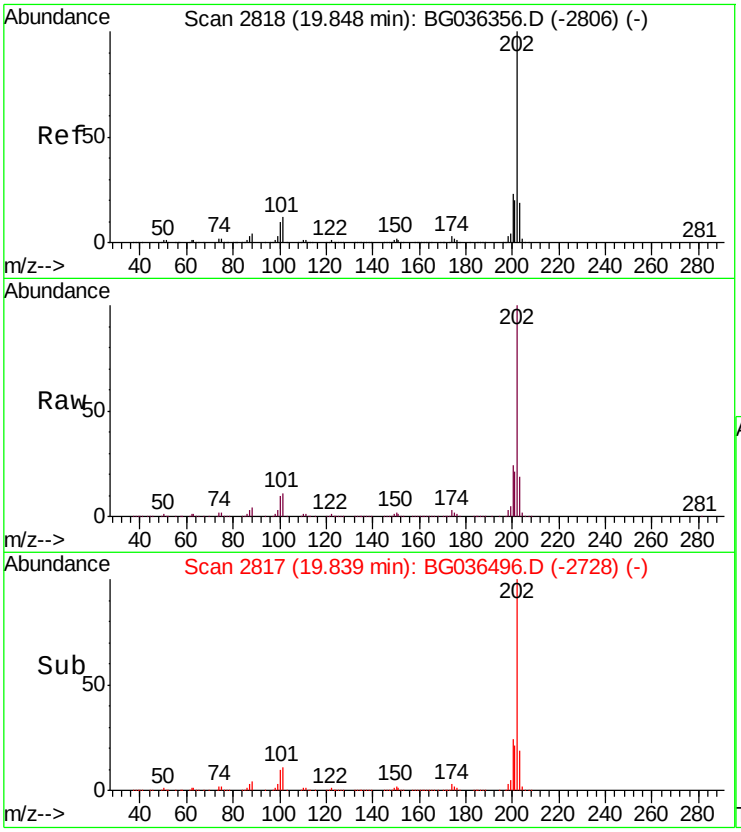


#76
Benzidine
Concen: 34.196 ng
RT: 19.65 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:184 Resp: 495643

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



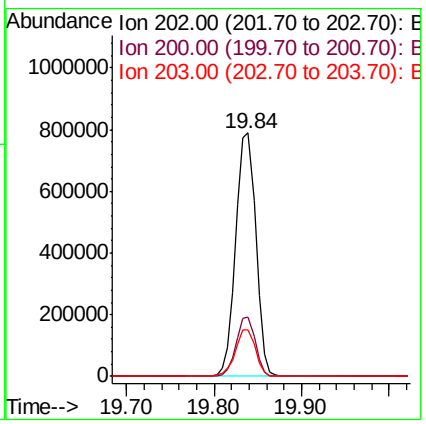


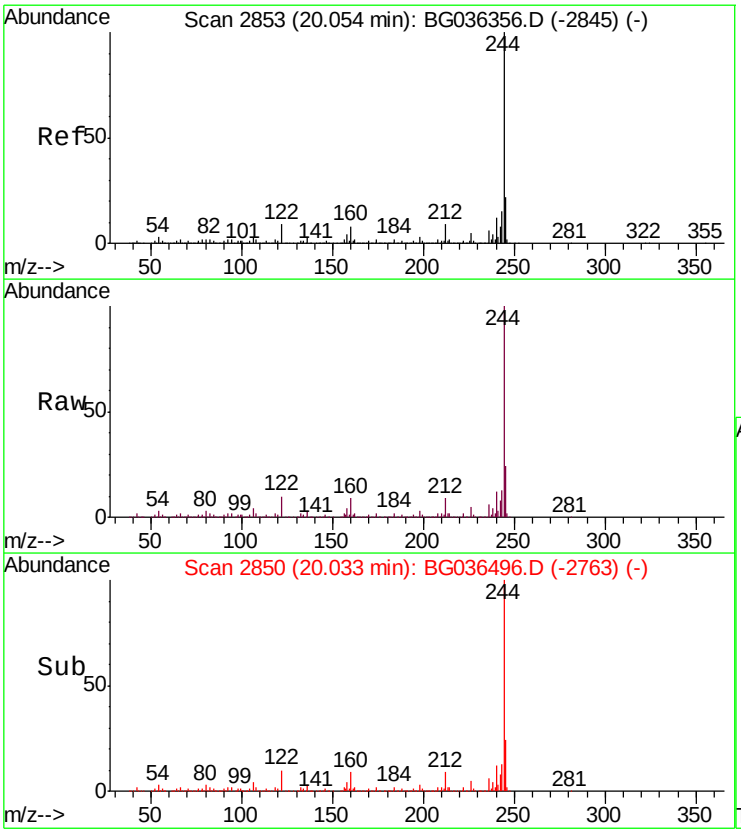
#77
Pyrene
Concen: 43.701 ng
RT: 19.84 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:202 Resp: 1220881

Ion	Ratio	Lower	Upper
202	100		
200	24.2	18.3	27.5
203	19.3	15.1	22.7

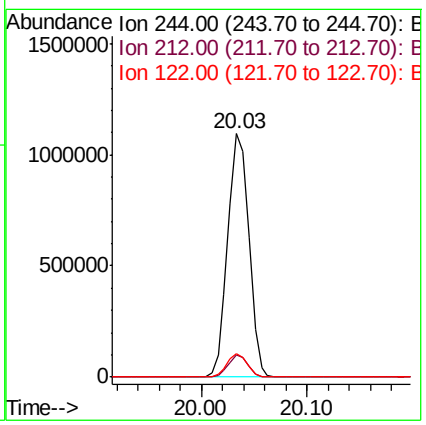


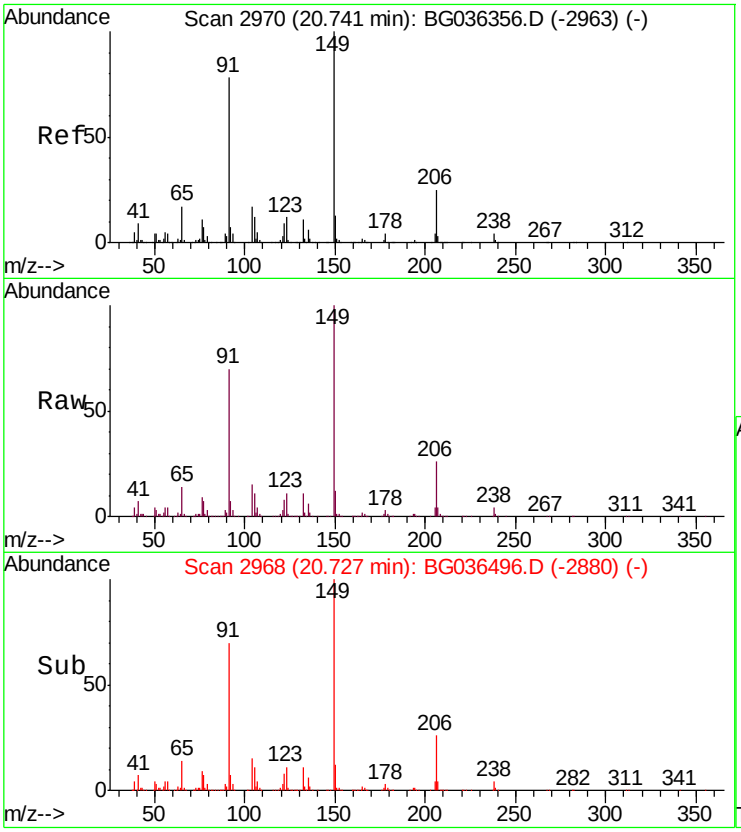


#78
Terphenyl-d14
Concen: 77.876 ng
RT: 20.03 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:244 Resp: 1513662

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	9.6	7.1	10.7



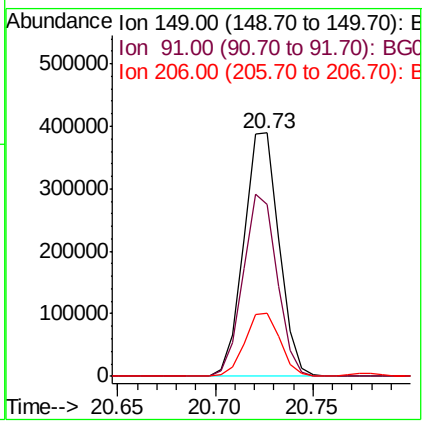


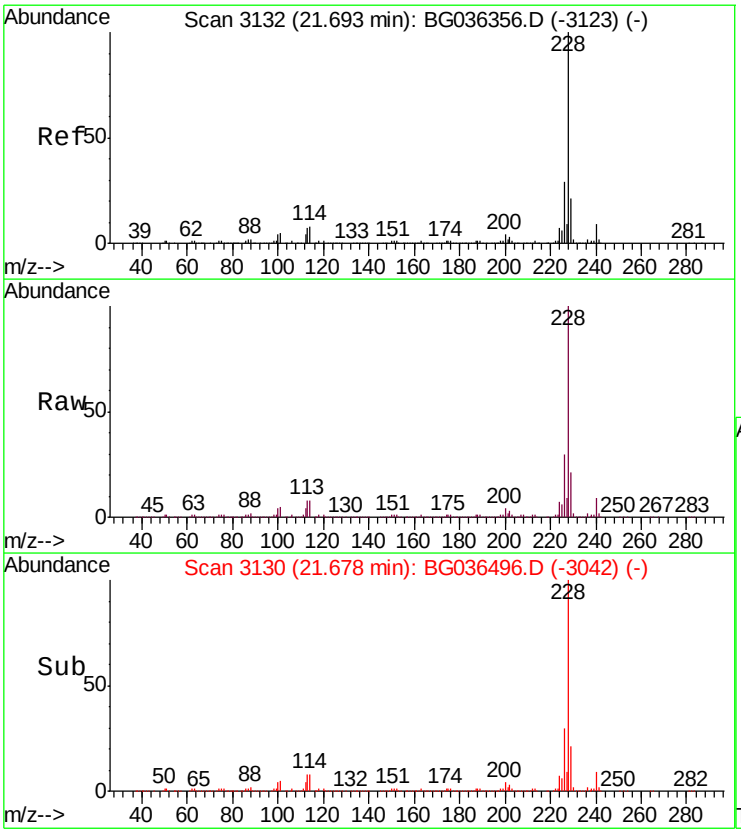
#79
Butylbenzylphthalate
Concen: 43.853 ng
RT: 20.73 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:149 Resp: 487564

Ion	Ratio	Lower	Upper
149	100		
91	70.4	62.0	93.0
206	25.9	19.6	29.4

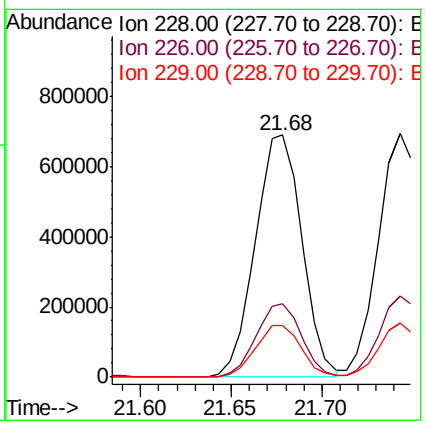


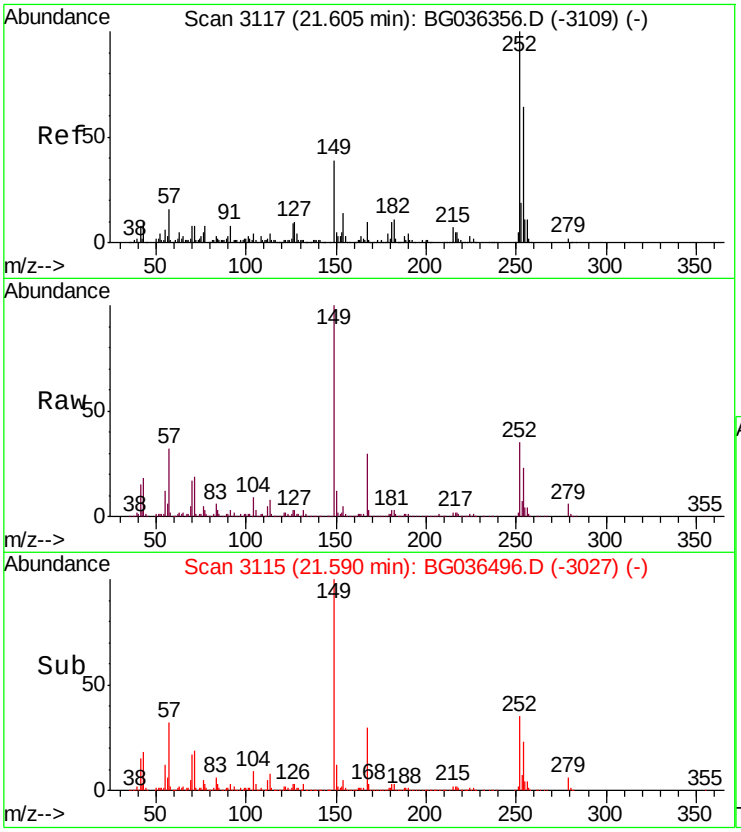


#80
Benzo(a)anthracene
Concen: 44.868 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:228 Resp: 1234894

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.4	35.2
229	21.5	17.1	25.7



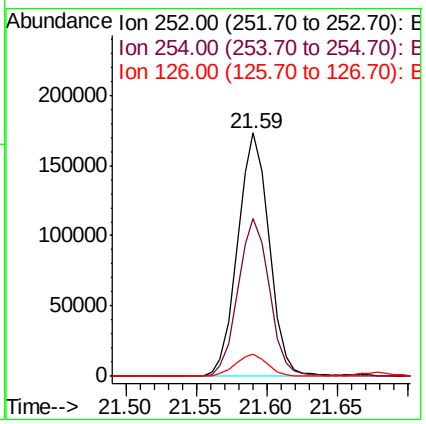


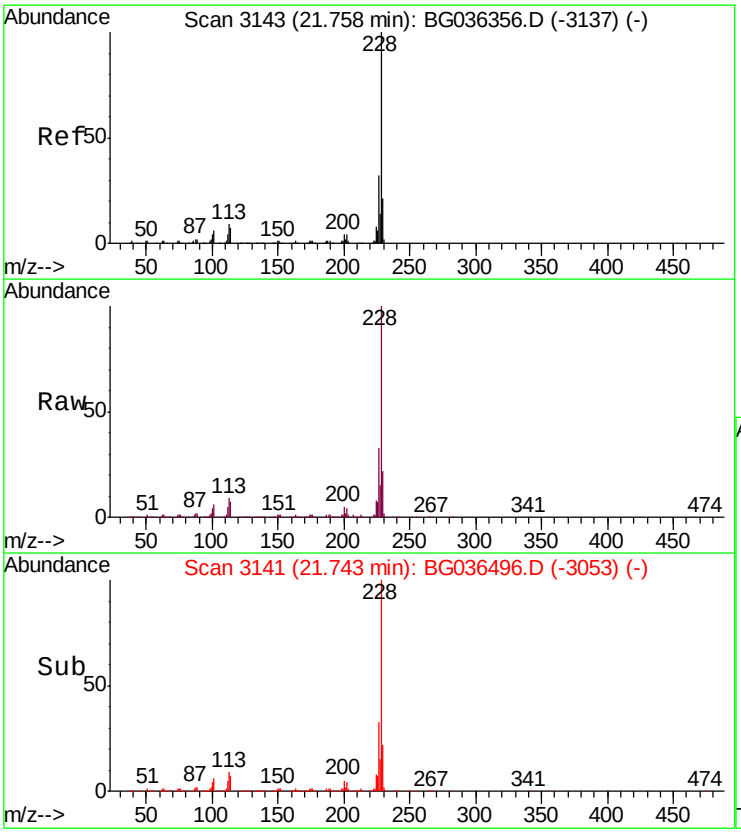
#81
3,3'-Dichlorobenzidine
Concen: 24.700 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:252 Resp: 270931

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.0	76.4
126	9.0	7.4	11.0

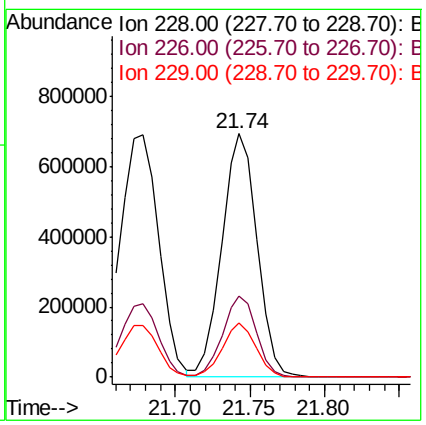


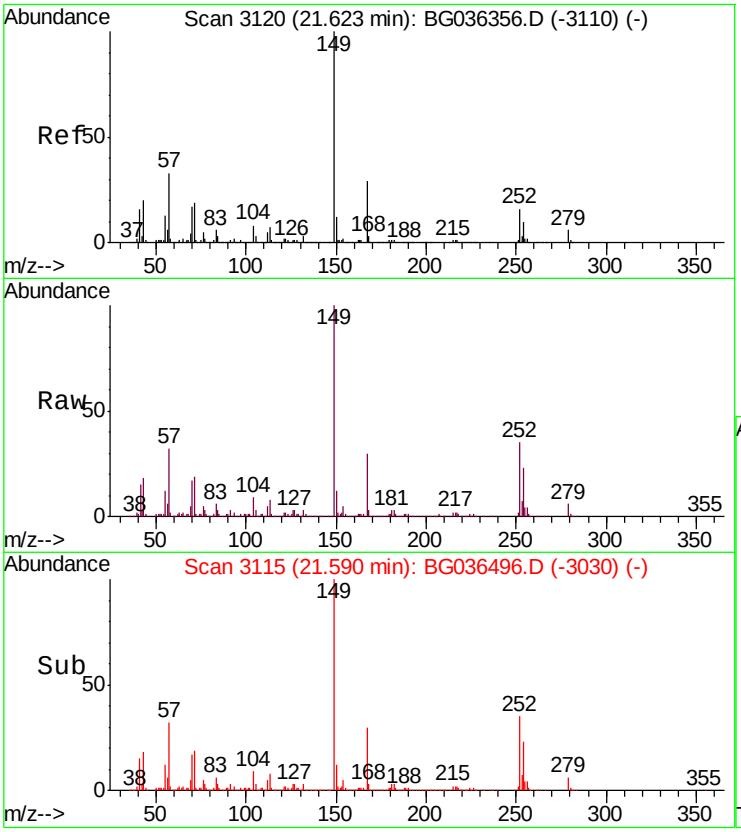


#82
Chrysene
Concen: 43.738 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:228 Resp: 1141029

Ion	Ratio	Lower	Upper
228	100		
226	33.3	25.5	38.3
229	22.3	16.9	25.3



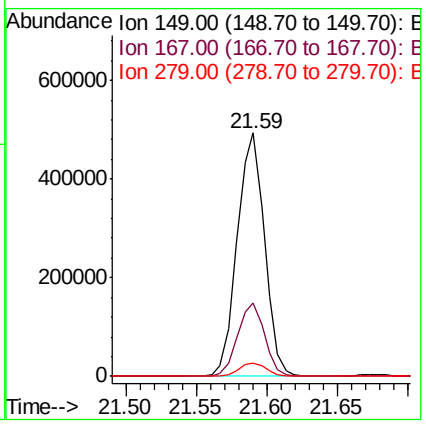


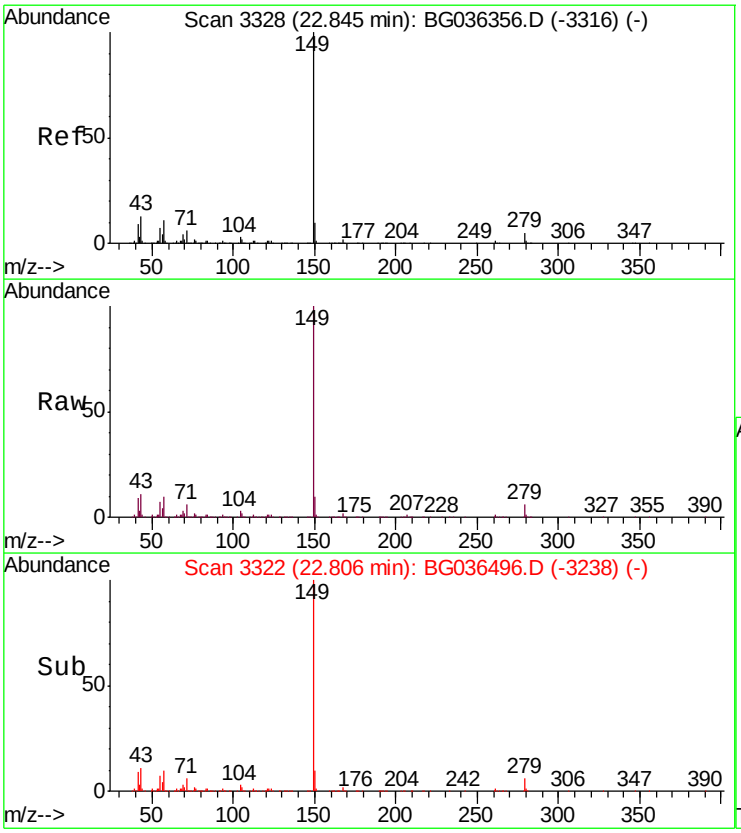
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.812 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:149 Resp: 666076

Ion	Ratio	Lower	Upper
149	100		
167	30.0	23.4	35.0
279	5.6	4.6	7.0

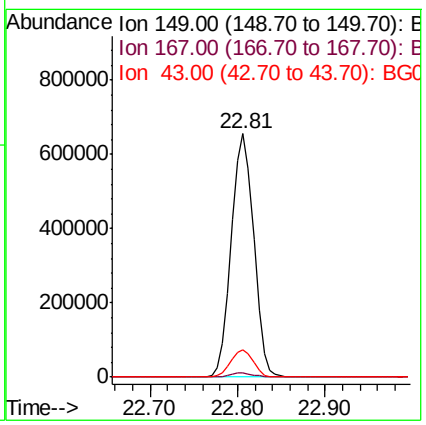


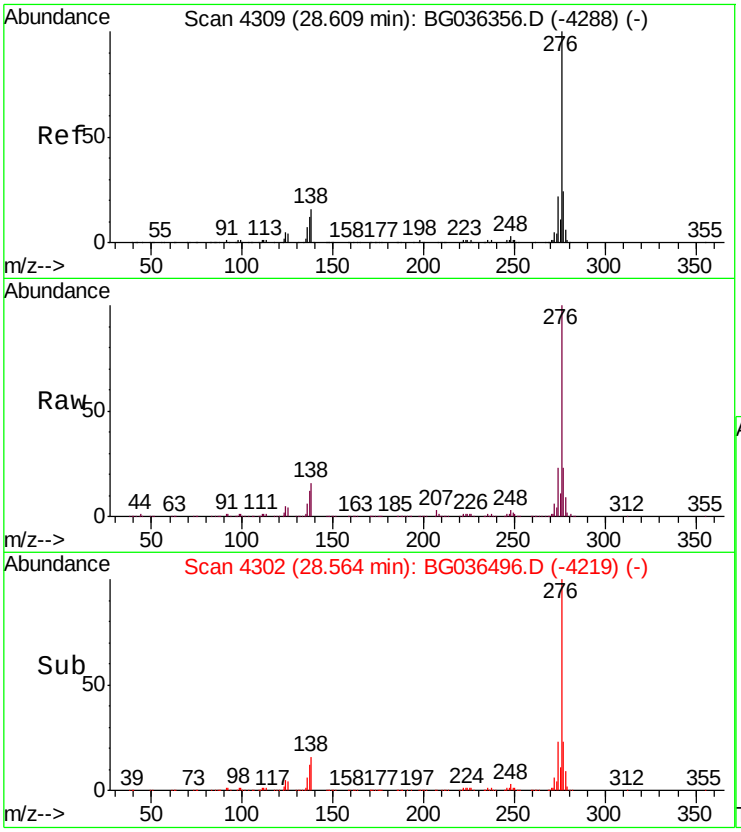


#84
Di-n-octyl phthalate
Concen: 43.888 ng
RT: 22.81 min Scan# 3322
Delta R.T. -0.04 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:149 Resp: 1140531

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.1	10.0	15.0



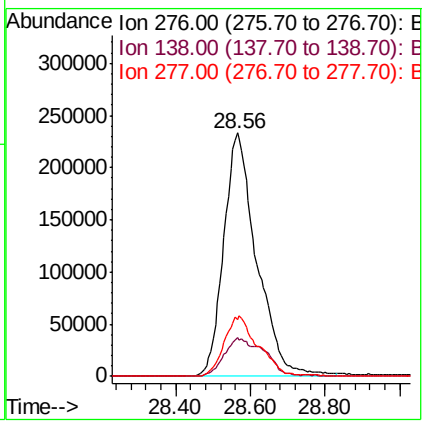


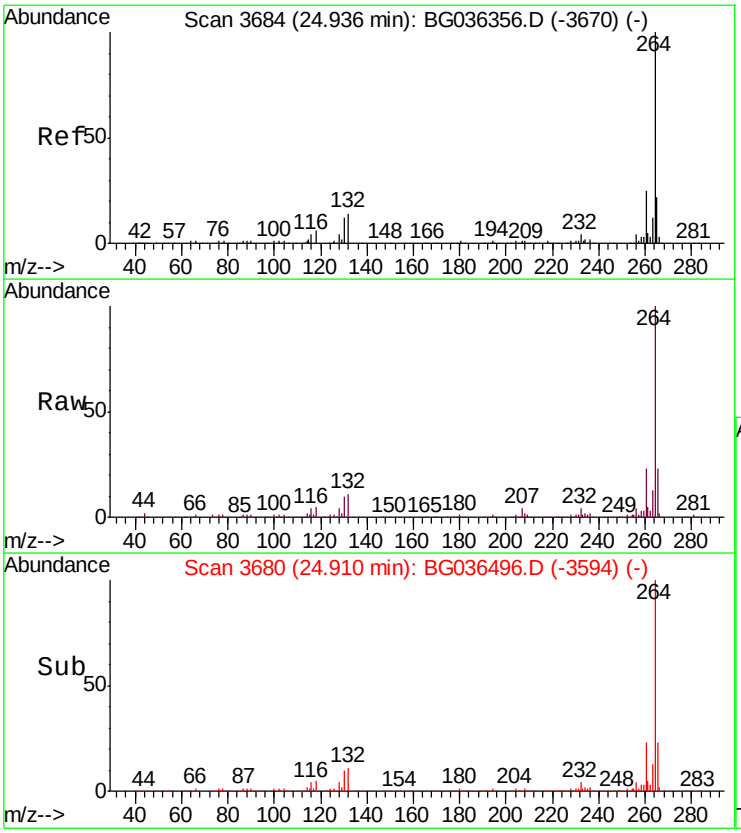
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.262 ng
RT: 28.56 min Scan# 4302
Delta R.T. -0.04 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:276 Resp: 1432050

Ion	Ratio	Lower	Upper
276	100		
138	19.2	10.6	15.8#
277	25.4	20.6	30.8

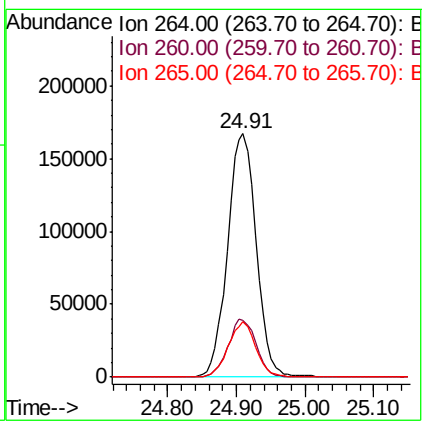


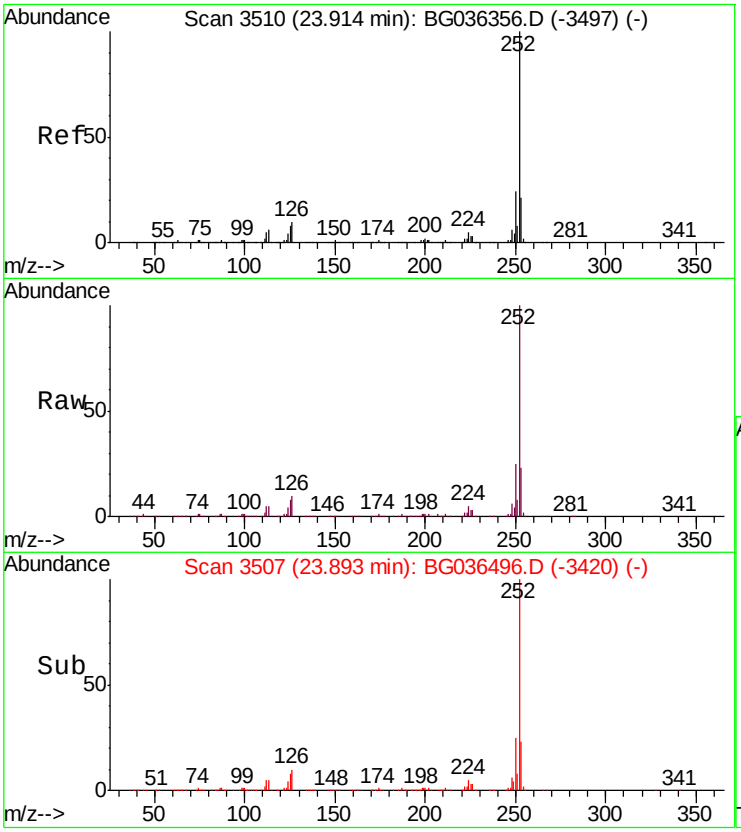


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.03 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:264 Resp: 484203

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.6	29.4
265	22.6	17.4	26.0



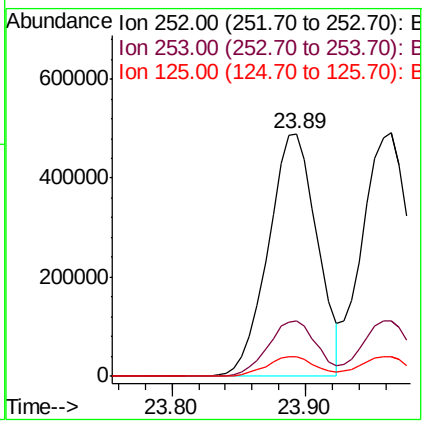


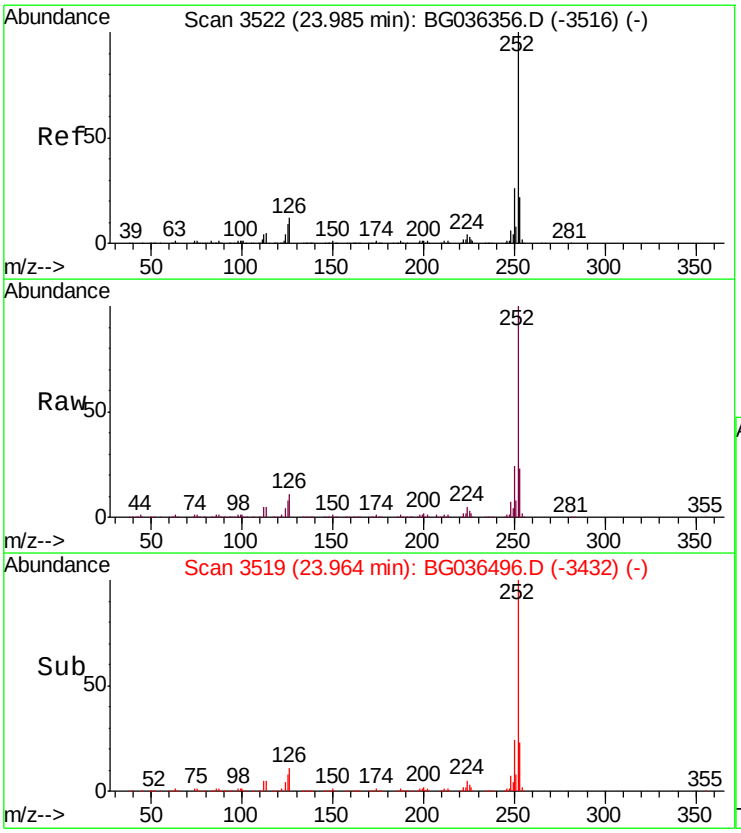
#87
Benzo(b)fluoranthene
Concen: 46.269 ng
RT: 23.89 min Scan# 3507
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:252 Resp: 1244080

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	8.1	6.6	10.0

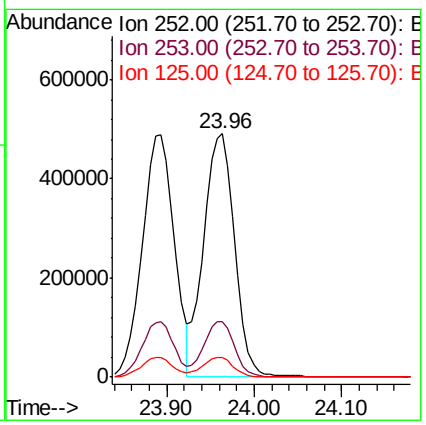


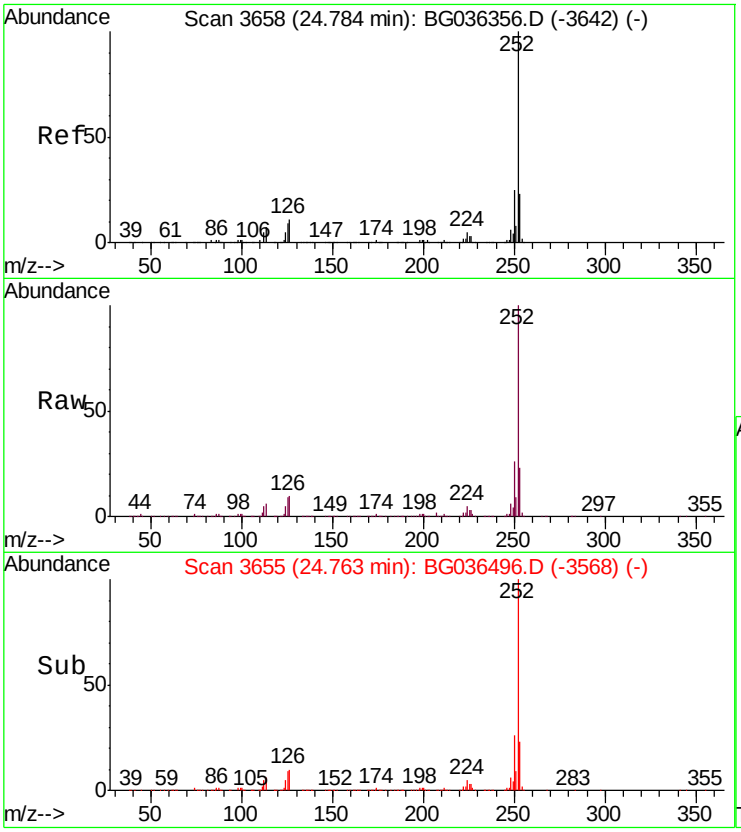


#88
Benzo(k)fluoranthene
Concen: 45.975 ng
RT: 23.96 min Scan# 3519
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:252 Resp: 1207685

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	8.1	7.0	10.6



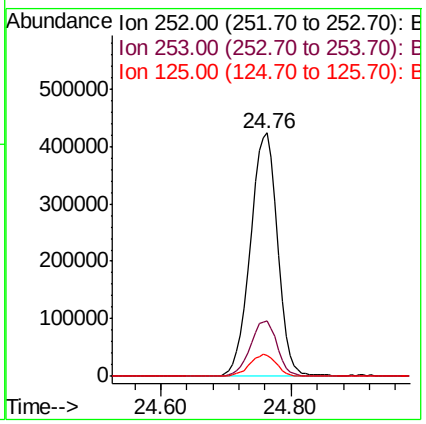


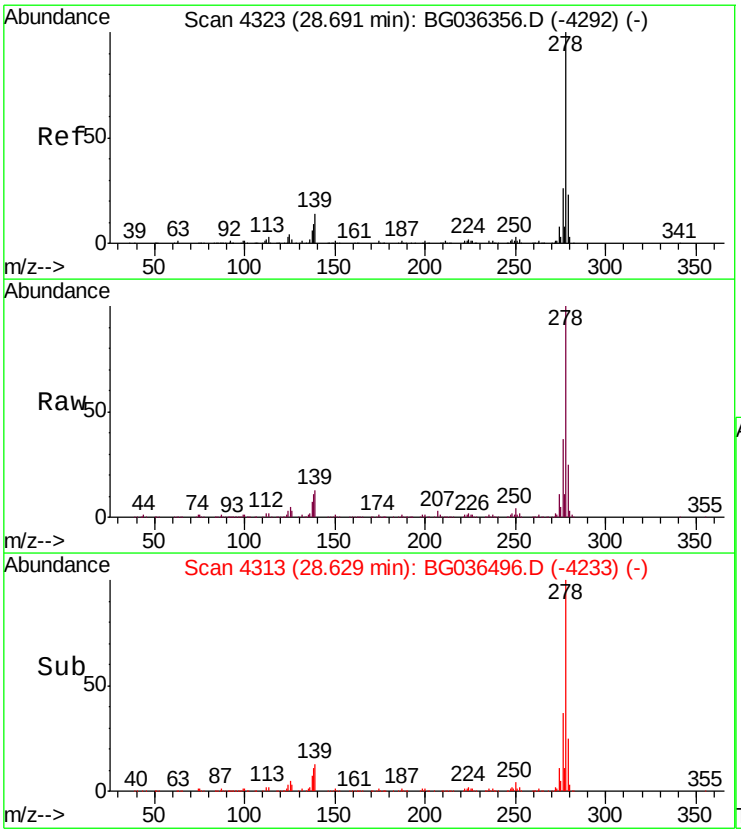
#89
Benzo(a)pyrene
Concen: 47.338 ng
RT: 24.76 min Scan# 3655
Delta R.T. -0.02 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:252 Resp: 1223089

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	8.8	7.3	10.9

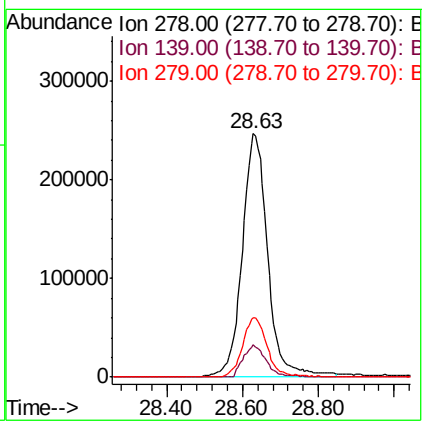


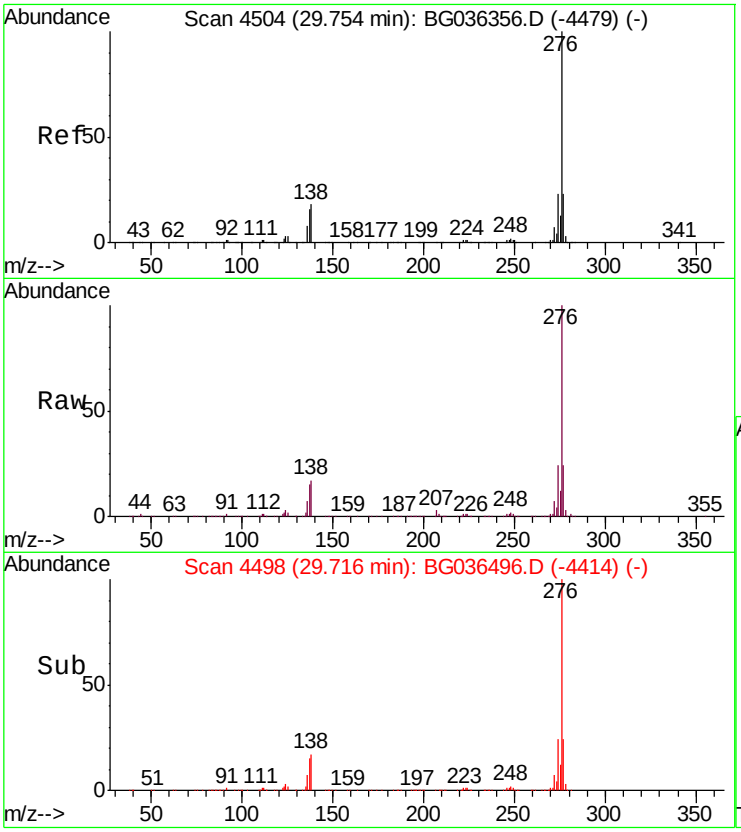


#90
Dibenzo(a,h)anthracene
Concen: 46.196 ng
RT: 28.63 min Scan# 4313
Delta R.T. -0.06 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Tgt Ion:278 Resp: 1152271

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.0	16.4
279	24.6	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 46.381 ng
RT: 29.72 min Scan# 4498
Delta R.T. -0.04 min
Lab File: BG036496.D
Acq: 31 Aug 2018 2:40

Instrument :
BNA_G
ClientSampleId :
PB112500BS

Tgt Ion:276 Resp: 1162592

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	16.7	14.6	22.0