Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036788.D
Acq On : 18 Sep 2018 16:32
Operator : JU/SJ
Sample : J4940-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 05:52:41 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	56439	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	233085	20.00	ng		0.00
38) Acenaphthene-d10	14.68	164	149946	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	371813	20.00	ng		0.00
75) Chrysene-d12	21.69	240	369874	20.00	ng		0.00
86) Perylene-d12	24.89	264	383263	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.62	112	344943	96.95	ng		0.00
7) Phenol-d6	7.21	99	448073	87.96	ng		0.00
23) Nitrobenzene-d5	9.21	82	332682	77.44	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	224596	125.53	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	728922	69.41	ng		-0.01
78) Terphenyl-d14	20.02	244	1272275	80.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	55378	33.352	ng	#	87
3) Pyridine	3.94	79	156457	33.569	ng		98
4) n-Nitrosodimethylamine	3.85	42	86408	41.624	ng		100
6) Aniline	7.37	93	213964	33.091	ng		97
8) 2-Chlorophenol	7.61	128	167225	43.341	ng		98
9) Benzaldehyde	7.19	77	69521	19.818	ng		99
10) Phenol	7.24	94	200690	37.647	ng		97
11) bis(2-Chloroethyl)ether	7.47	93	172802	40.888	ng		98
12) 1,3-Dichlorobenzene	7.94	146	178181	40.444	ng		99
13) 1,4-Dichlorobenzene	8.08	146	180896	40.668	ng		98
14) 1,2-Dichlorobenzene	8.40	146	172990	40.723	ng		99
15) Benzyl Alcohol	8.28	79	171506	41.764	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.57	45	339668	39.853	ng		99
17) 2-Methylphenol	8.48	107	153663	43.411	ng		97
18) Hexachloroethane	9.14	117	67294	42.196	ng		95
19) n-Nitroso-di-n-propylamine	8.85	70	150623	39.564	ng		96
20) 3+4-Methylphenols	8.81	107	210796	42.655	ng		99
22) Acetophenone	8.87	105	272808	44.571	ng	#	98
24) Nitrobenzene	9.25	77	219488	47.380	ng		98
25) Isophorone	9.78	82	417204	48.887	ng		99
26) 2-Nitrophenol	9.96	139	96406	52.518	ng		99
27) 2,4-Dimethylphenol	10.02	122	174689	51.401	ng		99
28) bis(2-Chloroethoxy)methane	10.26	93	236956	45.241	ng		97
29) 2,4-Dichlorophenol	10.50	162	186199	49.991	ng		97
30) 1,2,4-Trichlorobenzene	10.72	180	188109	43.171	ng		97
31) Naphthalene	10.90	128	924760	79.367	ng		99
32) Benzoic acid	10.15	122	68467	29.116	ng		100
33) 4-Chloroaniline	11.01	127	104272	19.529	ng		98
34) Hexachlorobutadiene	11.19	225	127289	43.480	ng		99
35) Caprolactam	11.79	113	34408	23.190	ng		97
36) 4-Chloro-3-methylphenol	12.13	107	209943	48.509	ng		97
37) 2-Methylnaphthalene	12.51	142	454925	53.360	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.87	216	237628	44.781	ng		98
40) Hexachlorocyclopentadiene	12.85	237	279439	101.212	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036788.D
Acq On : 18 Sep 2018 16:32
Operator : JU/SJ
Sample : J4940-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 05:52:41 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	162458	50.259 ng	99
43) 2,4,5-Trichlorophenol	13.18	196	175883	51.014 ng	99
45) 1,1'-Biphenyl	13.51	154	549291	44.131 ng	99
46) 2-Chloronaphthalene	13.55	162	420345	44.238 ng	99
47) 2-Nitroaniline	13.75	65	160565	53.812 ng	98
48) Acenaphthylene	14.40	152	759047	51.114 ng	99
49) Dimethylphthalate	14.13	163	575632	47.014 ng	99
50) 2,6-Dinitrotoluene	14.25	165	129672	51.468 ng	95
51) Acenaphthene	14.74	154	430973	45.315 ng	97
52) 3-Nitroaniline	14.58	138	101011	37.204 ng	97
53) 2,4-Dinitrophenol	14.78	184	81168	85.054 ng	97
54) Dibenzofuran	15.07	168	699727	46.961 ng	99
55) 4-Nitrophenol	14.88	139	180283	81.212 ng	97
56) 2,4-Dinitrotoluene	15.04	165	183795	55.973 ng	93
57) Fluorene	15.72	166	568939	51.078 ng	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	177048	54.657 ng	96
59) Diethylphthalate	15.49	149	576707	46.737 ng	99
60) 4-Chlorophenyl-phenylether	15.71	204	309954	45.064 ng	99
61) 4-Nitroaniline	15.74	138	141955	49.965 ng	98
62) Azobenzene	16.00	77	568527	45.283 ng	99
64) 4,6-Dinitro-2-methylphenol	15.80	198	87088	53.320 ng	99
65) n-Nitrosodiphenylamine	15.93	169	509066	46.078 ng	98
66) 4-Bromophenyl-phenylether	16.61	248	207695	47.711 ng	98
67) Hexachlorobenzene	16.73	284	209429	47.049 ng	96
68) Atrazine	16.87	200	221075	53.312 ng	98
69) Pentachlorophenol	17.07	266	222089	73.412 ng	97
70) Phenanthrene	17.46	178	973423	51.523 ng	98
71) Anthracene	17.56	178	958432	50.891 ng	99
72) Carbazole	17.82	167	845013	44.928 ng	99
73) Di-n-butylphthalate	18.38	149	977256	46.660 ng	99
74) Fluoranthene	19.47	202	1150892	49.964 ng	99
76) Benzidine	19.65	184	338689	28.701 ng	98
77) Pyrene	19.83	202	1130196	49.690 ng	99
79) Butylbenzylphthalate	20.71	149	454002	50.156 ng	96
80) Benzo(a)anthracene	21.67	228	1124111	50.166 ng	98
81) 3,3'-Dichlorobenzidine	21.59	252	284125	31.816 ng	99
82) Chrysene	21.74	228	1042655	49.091 ng	98
83) Bis(2-ethylhexyl)phthalate	21.57	149	610693	48.212 ng	100
84) Di-n-octyl phthalate	22.78	149	1031791	48.767 ng	98
85) Indeno(1,2,3-cd)pyrene	28.54	276	1261801	51.149 ng	99
87) Benzo(b)fluoranthene	23.88	252	1118010	52.532 ng	96
88) Benzo(k)fluoranthene	23.95	252	1067071	51.321 ng	97
89) Benzo(a)pyrene	24.75	252	1080637	52.840 ng	99
90) Dibenzo(a,h)anthracene	28.62	278	1028432	52.090 ng	98
91) Benzo(g,h,i)perylene	29.69	276	1037028	52.268 ng	96

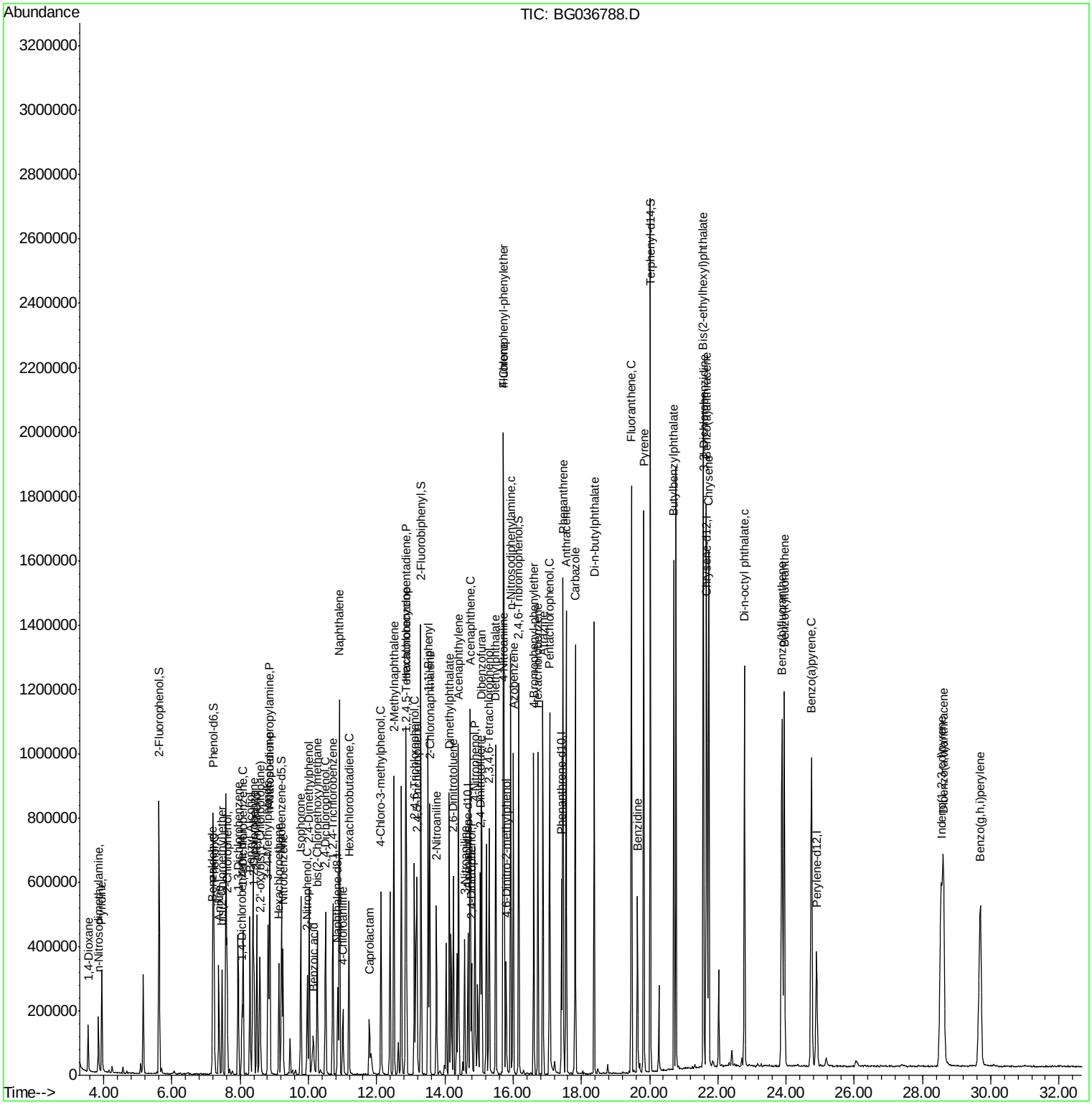
(#) = qualifier out of range (m) = manual integration (+) = signals summed

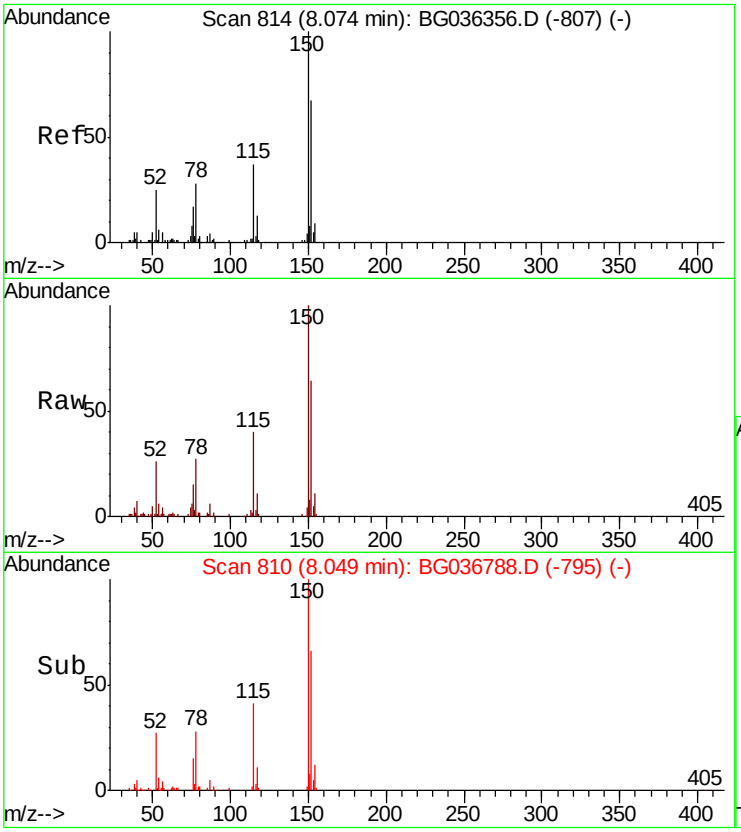
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091818\
Data File : BG036788.D
Acq On : 18 Sep 2018 16:32
Operator : JU/SJ
Sample : J4940-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 05:52:41 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



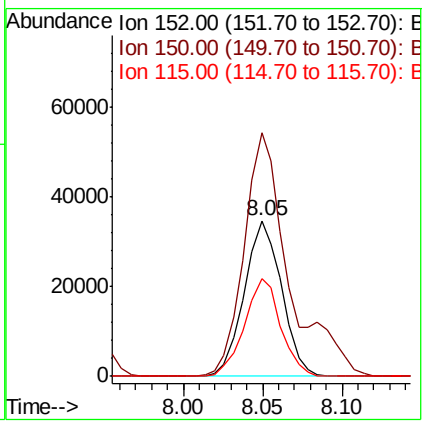


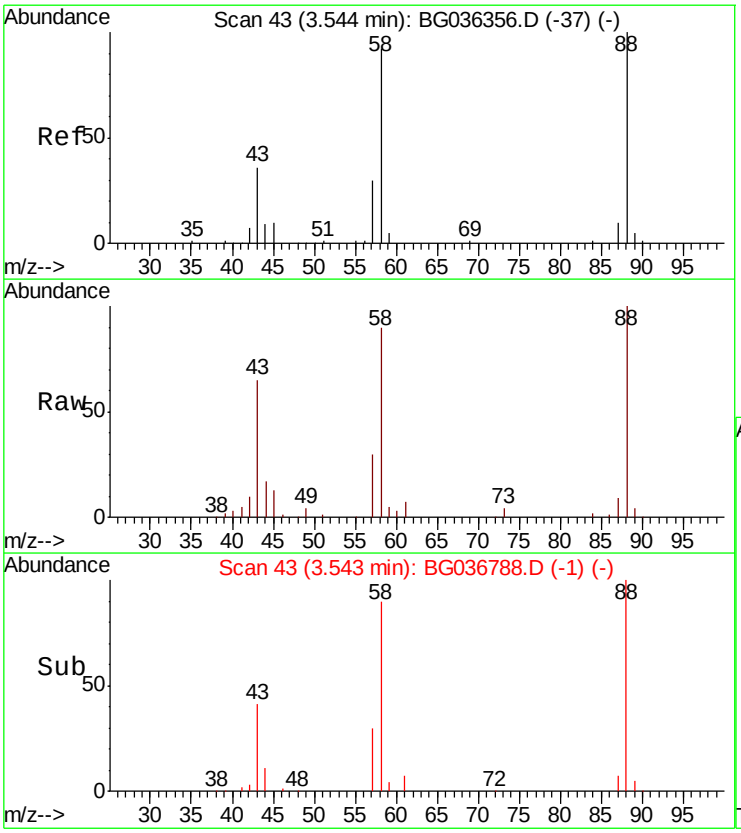
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 810
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 56439

Ion	Ratio	Lower	Upper
152	100		
150	156.4	119.5	179.3
115	62.4	44.5	66.7

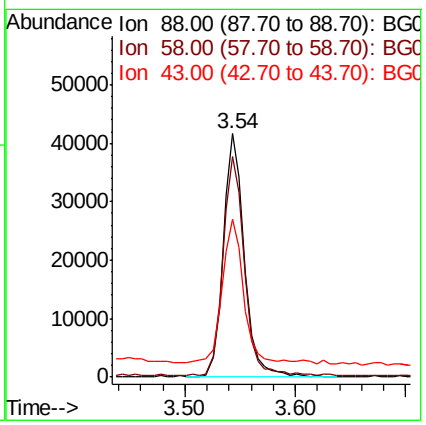


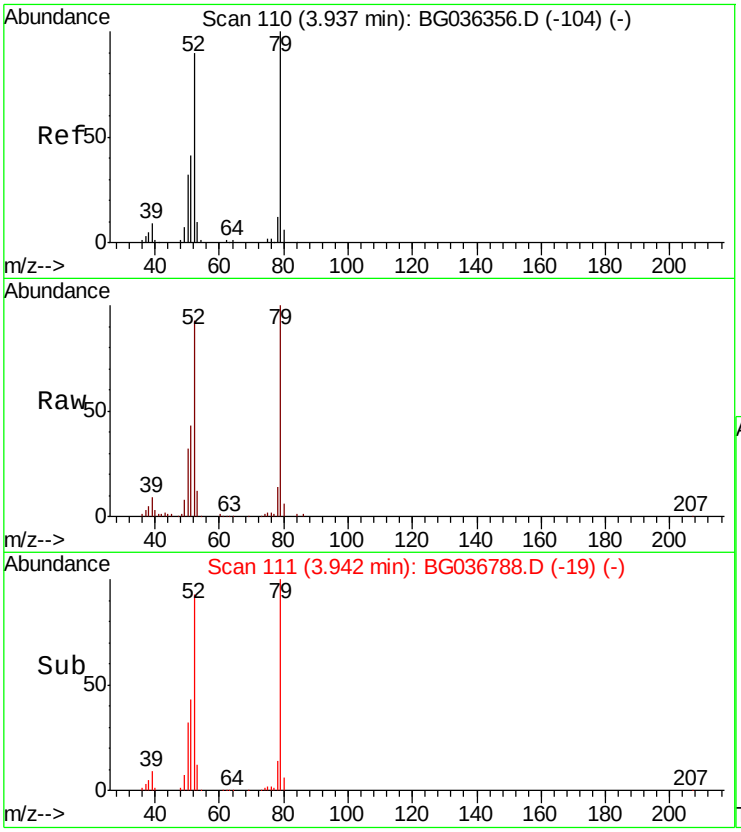


#2
1,4-Dioxane
Concen: 33.352 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 88 Resp: 55378

Ion	Ratio	Lower	Upper
88	100		
58	92.6	72.6	109.0
43	59.5	29.0	43.4#



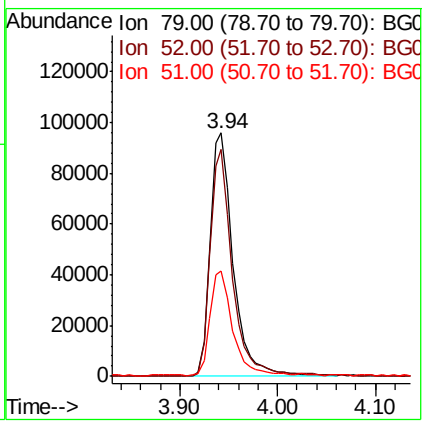


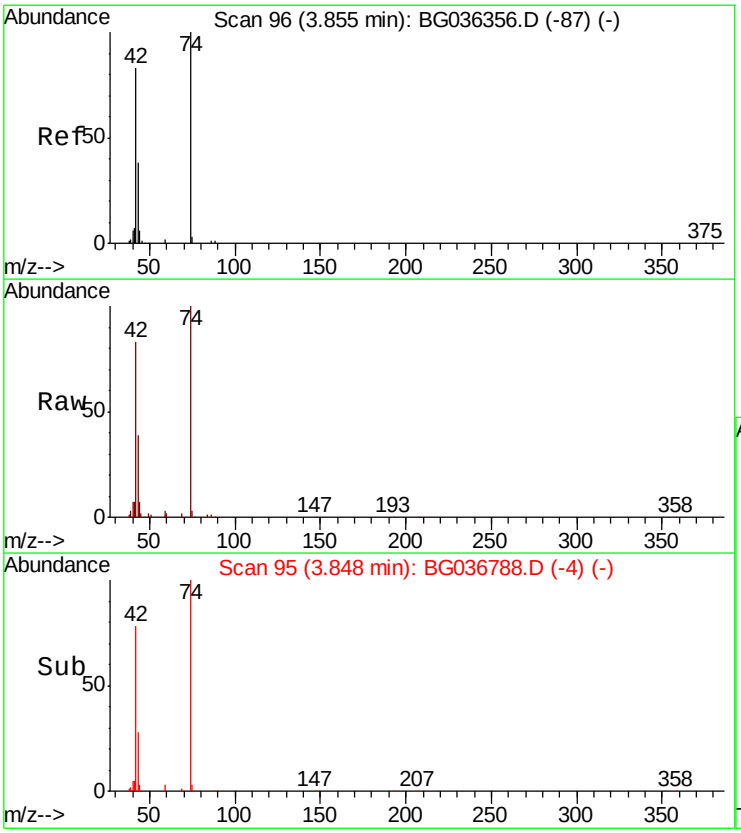
#3
Pyridine
Concen: 33.569 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 156457

Ion	Ratio	Lower	Upper
79	100		
52	93.1	72.3	108.5
51	43.3	33.8	50.6

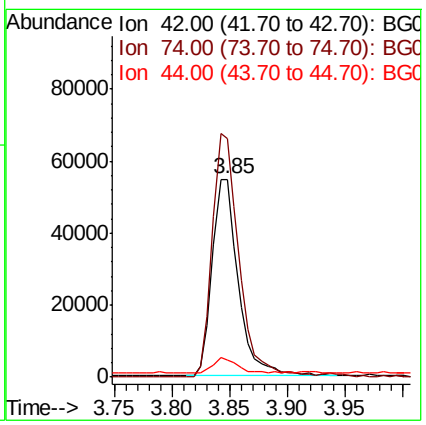


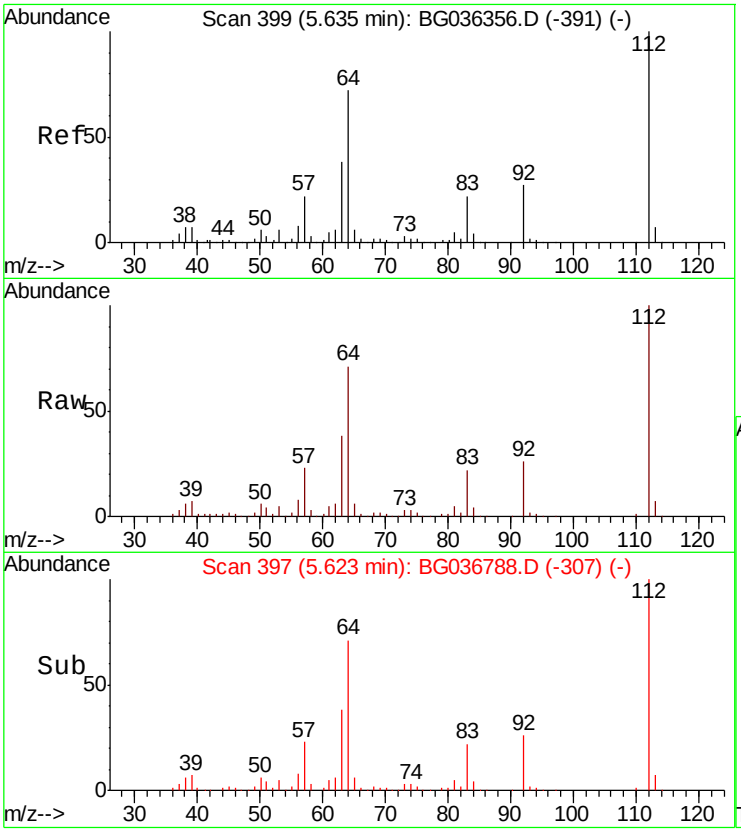


#4
n-Nitrosodimethylamine
Concen: 41.624 ng
RT: 3.85 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 42 Resp: 86408

Ion	Ratio	Lower	Upper
42	100		
74	120.8	96.6	145.0
44	8.5	7.0	10.4



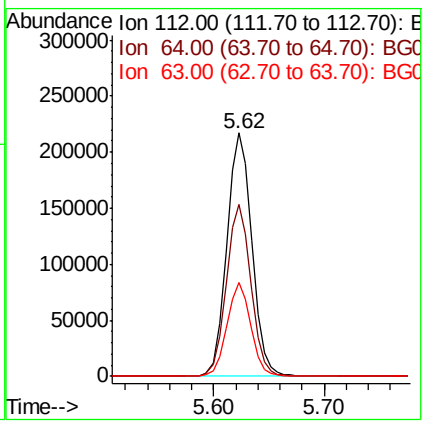


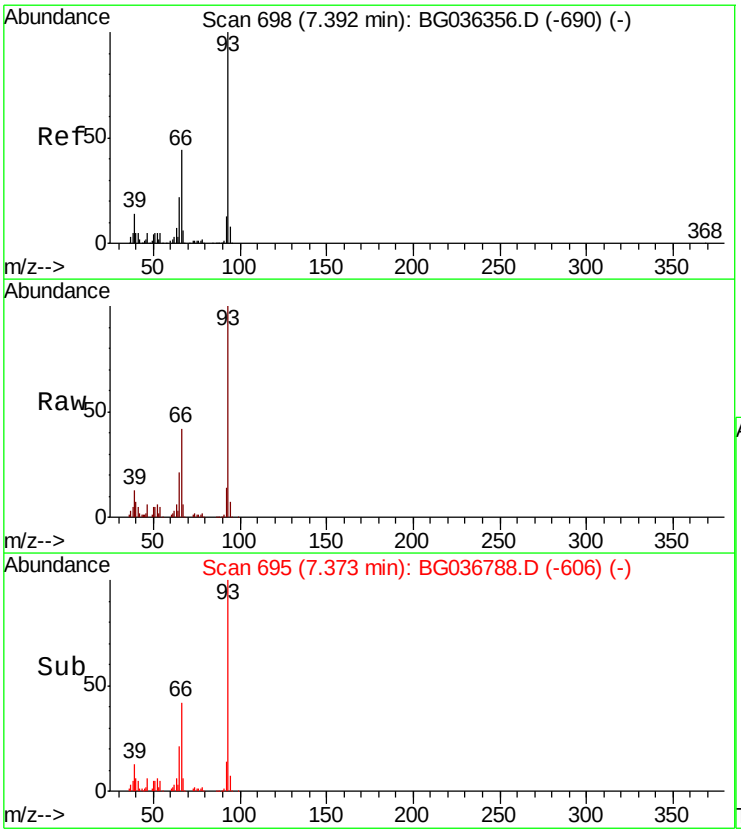
#5
2-Fluorophenol
Concen: 96.951 ng
RT: 5.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 344943

Ion	Ratio	Lower	Upper
112	100		
64	70.7	57.2	85.8
63	38.4	30.8	46.2

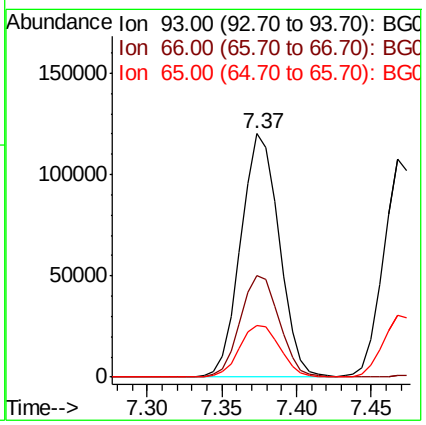


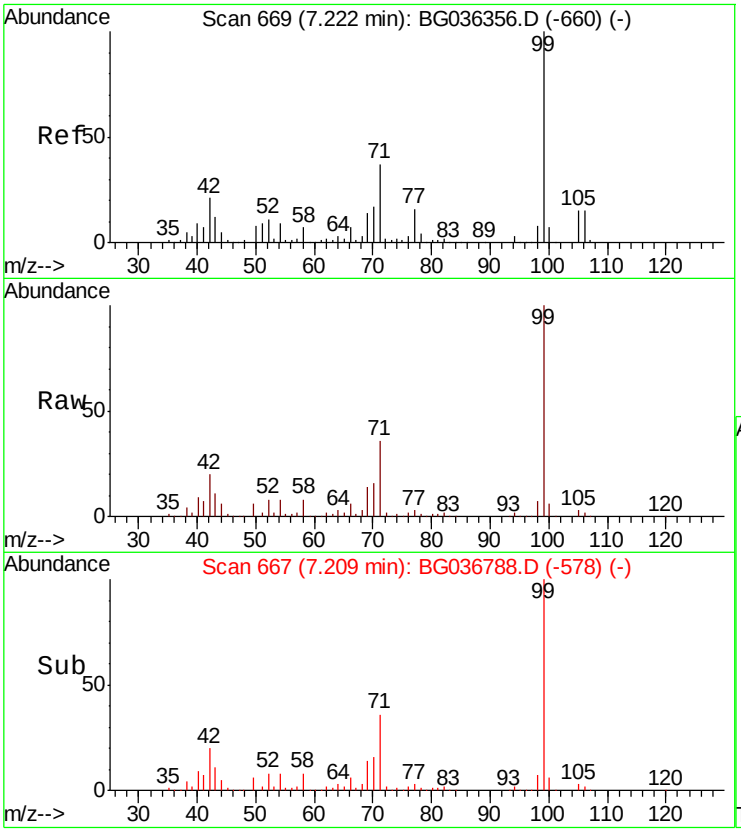


#6
Aniline
Concen: 33.091 ng
RT: 7.37 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 93 Resp: 213964

Ion	Ratio	Lower	Upper
93	100		
66	41.9	35.0	52.4
65	21.0	17.6	26.4



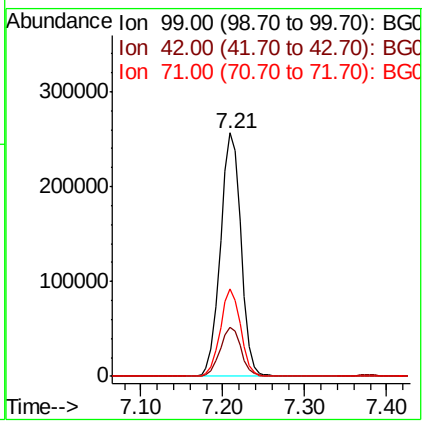


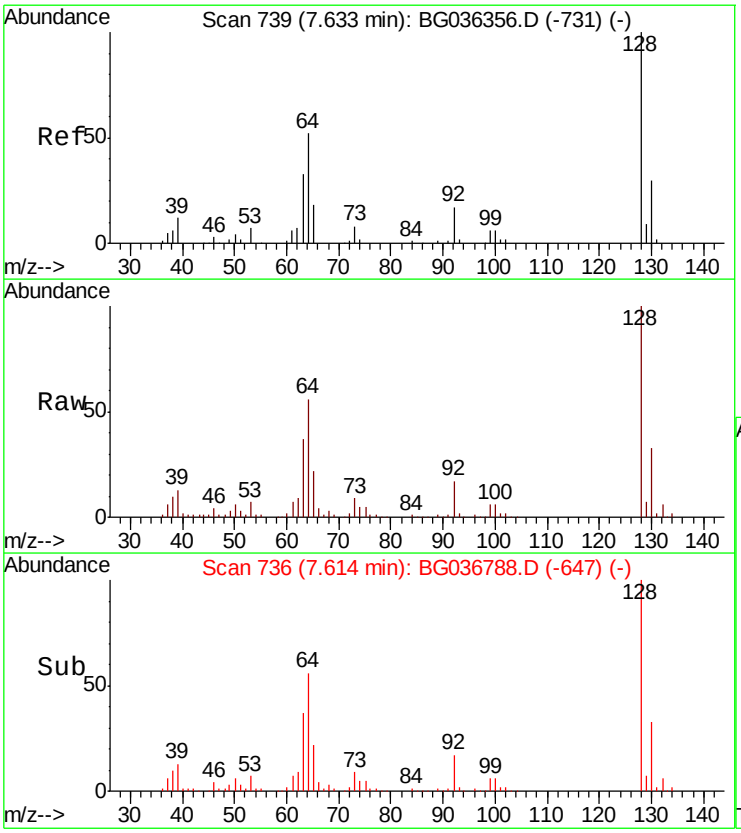
#7
Phenol-d6
Concen: 87.960 ng
RT: 7.21 min Scan# 667
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 448073

Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.5	24.7
71	36.2	29.4	44.2

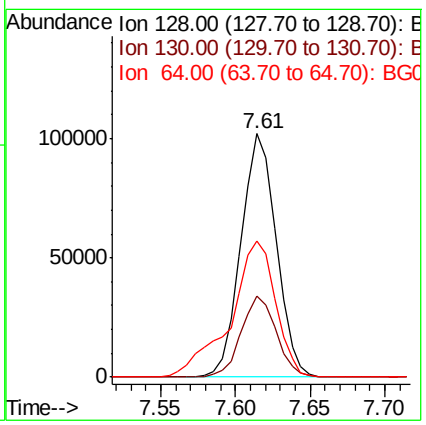


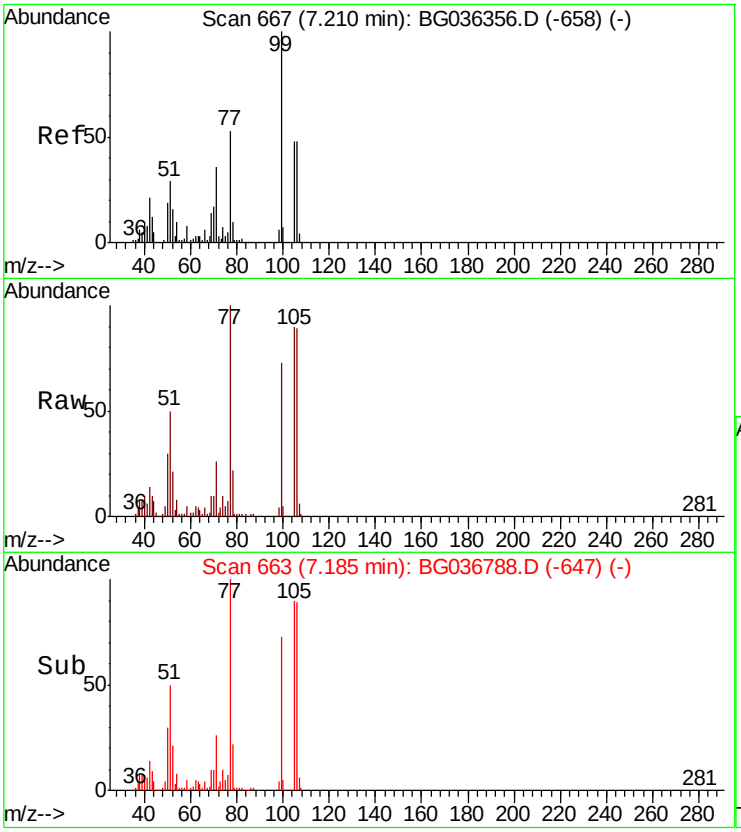


#8
2-Chlorophenol
Concen: 43.341 ng
RT: 7.61 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:128 Resp: 167225

Ion	Ratio	Lower	Upper
128	100		
130	33.2	10.0	50.0
64	55.9	36.0	76.0



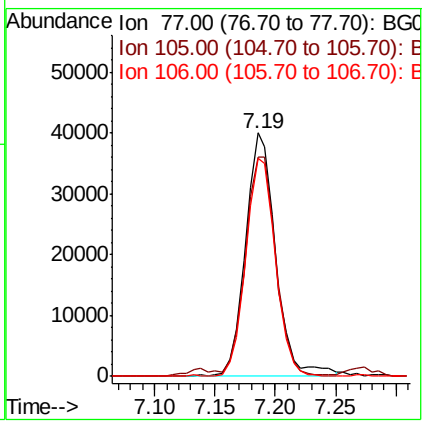


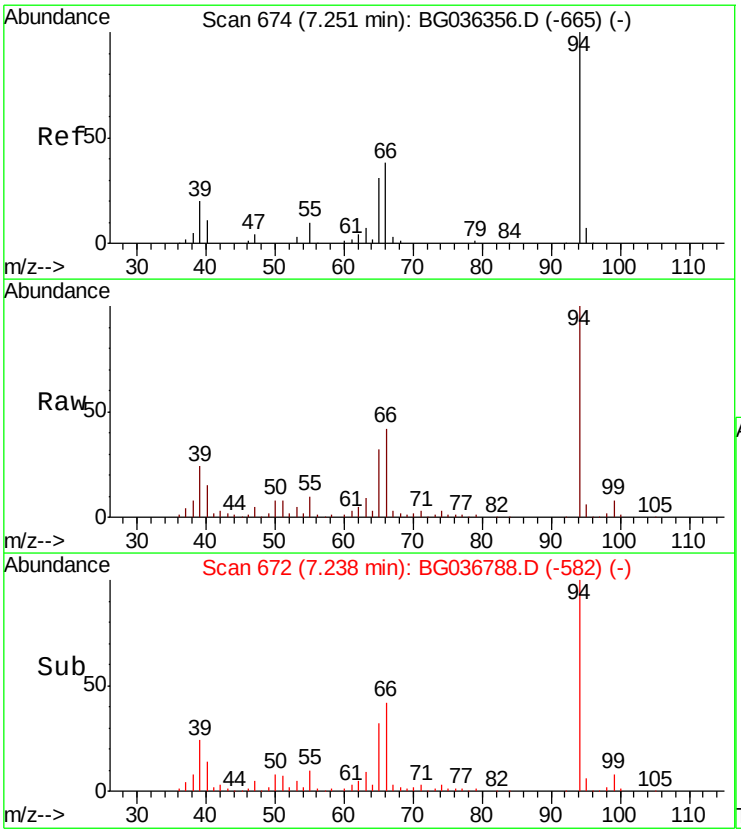
#9
Benzaldehyde
Concen: 19.818 ng
RT: 7.19 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 69521

Ion	Ratio	Lower	Upper
77	100		
105	89.8	70.5	110.5
106	89.3	69.8	109.8

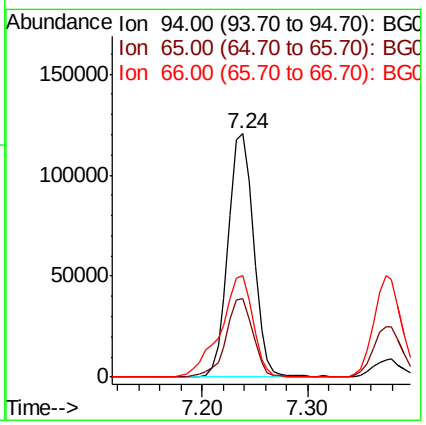


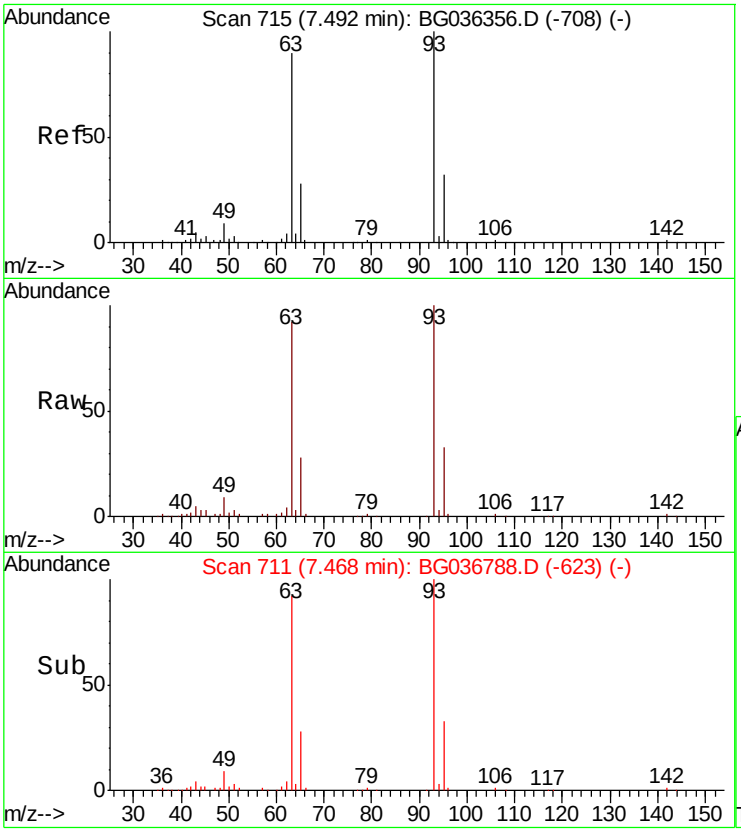


#10
Phenol
Concen: 37.647 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 94 Resp: 200690

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.5	51.5
66	41.8	19.5	59.5



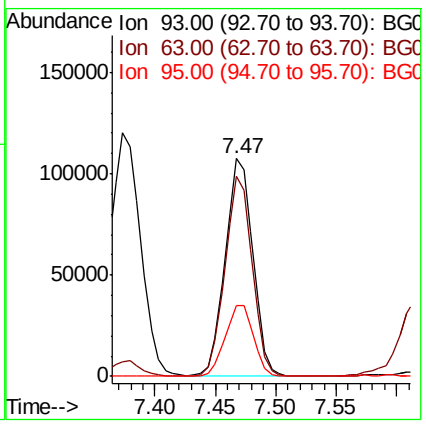


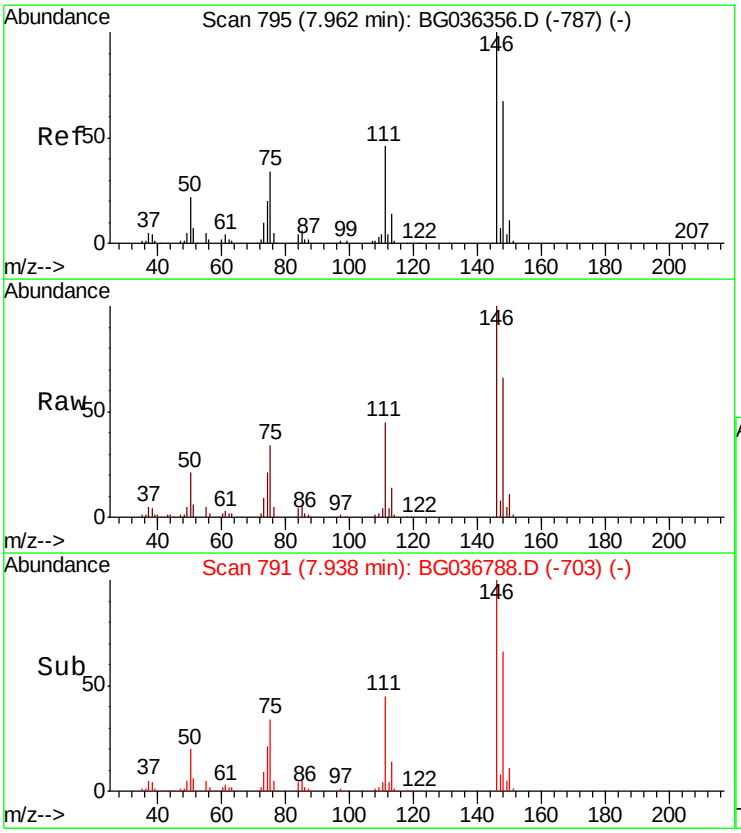
#11
bis(2-Chloroethyl)ether
Concen: 40.888 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 172802

Ion	Ratio	Lower	Upper
93	100		
63	92.0	69.9	109.9
95	32.6	11.7	51.7

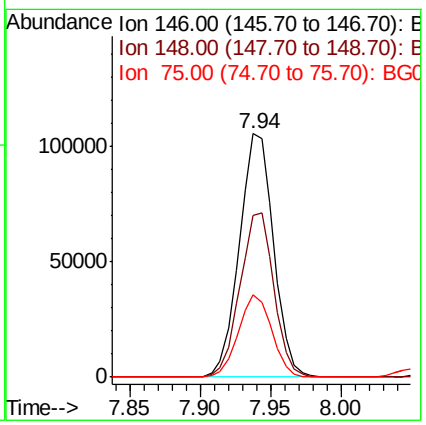


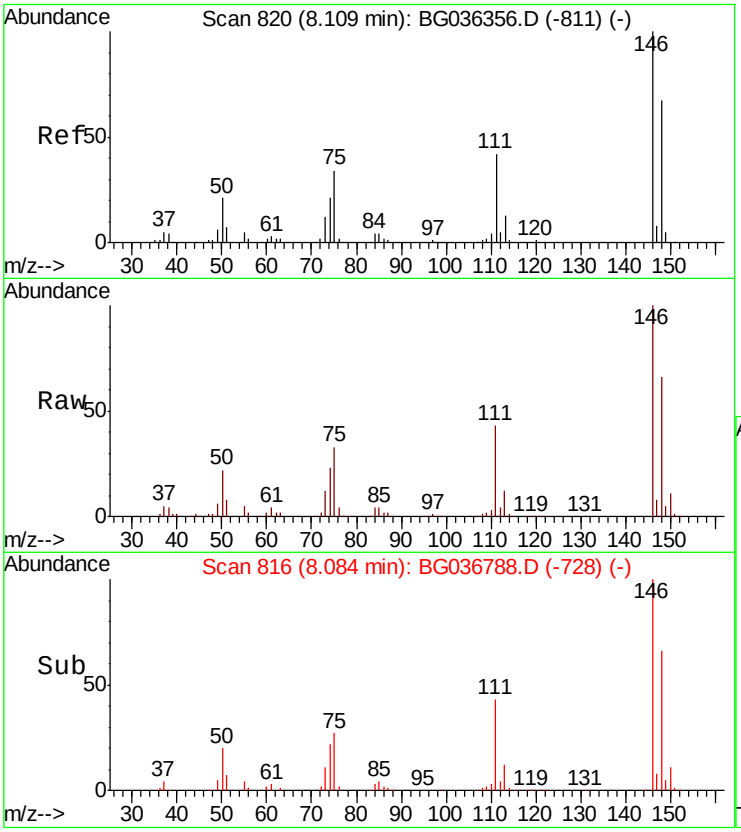


#12
1,3-Dichlorobenzene
Concen: 40.444 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:146 Resp: 178181

Ion	Ratio	Lower	Upper
146	100		
148	66.2	53.8	80.6
75	33.8	27.2	40.8



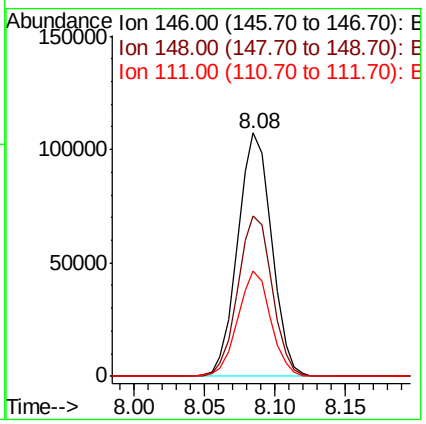


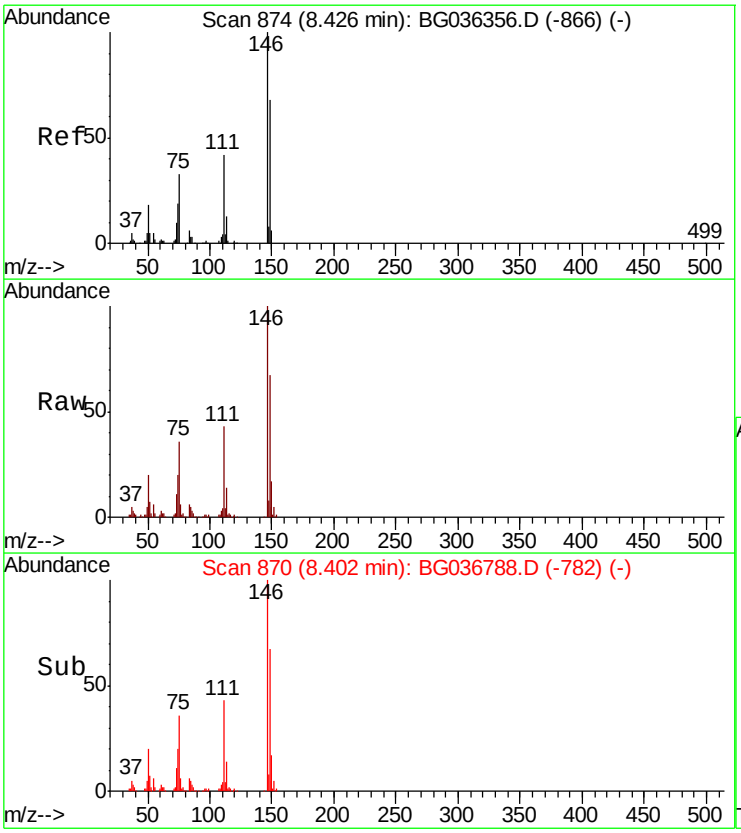
#13
1,4-Dichlorobenzene
Concen: 40.668 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 180896

Ion	Ratio	Lower	Upper
146	100		
148	66.1	53.9	80.9
111	43.1	33.8	50.6

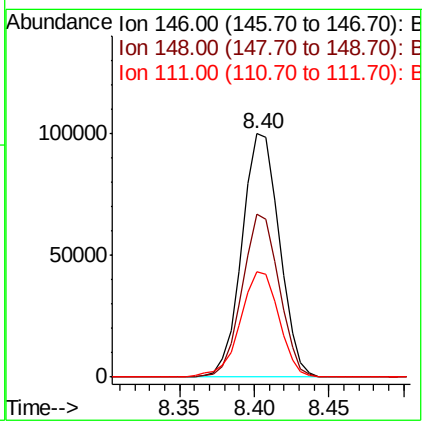


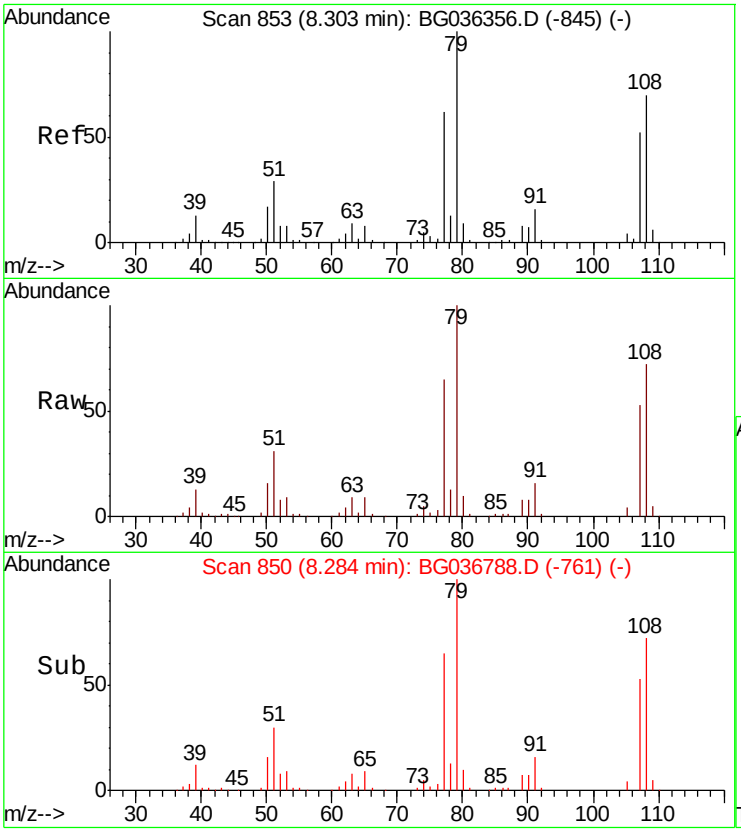


#14
1,2-Dichlorobenzene
Concen: 40.723 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:146 Resp: 172990

Ion	Ratio	Lower	Upper
146	100		
148	67.1	55.0	82.6
111	43.2	34.6	51.8



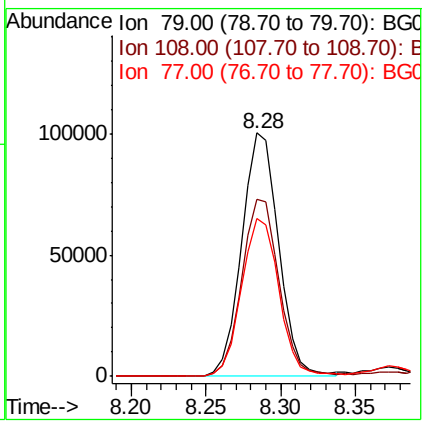


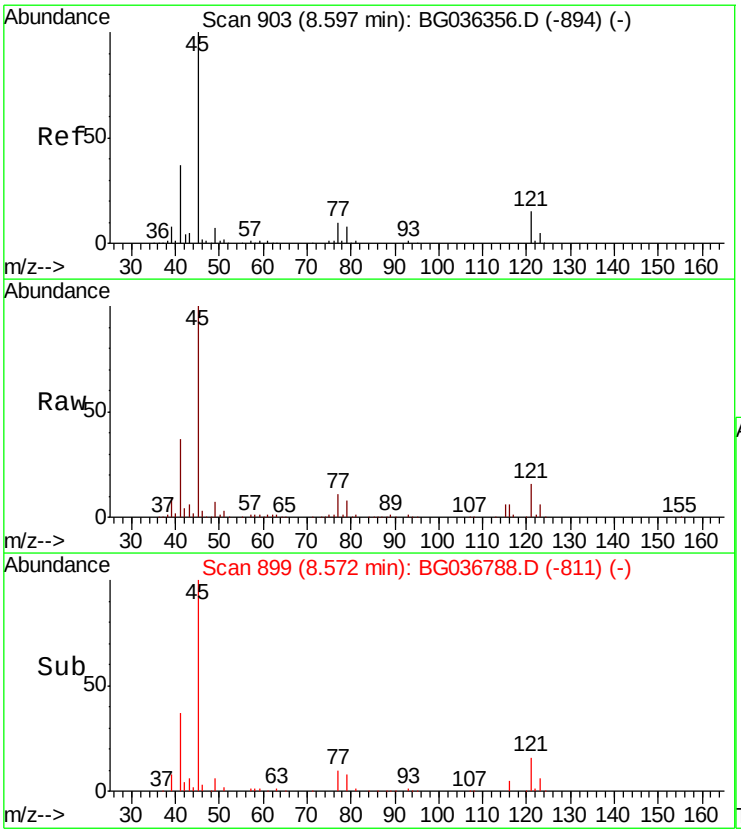
#15
Benzyl Alcohol
Concen: 41.764 ng
RT: 8.28 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 171506

Ion	Ratio	Lower	Upper
79	100		
108	72.5	55.9	83.9
77	64.9	50.0	75.0

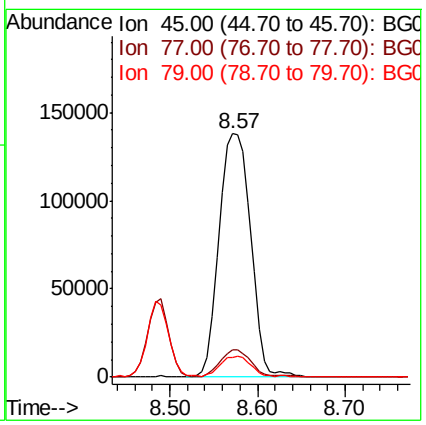


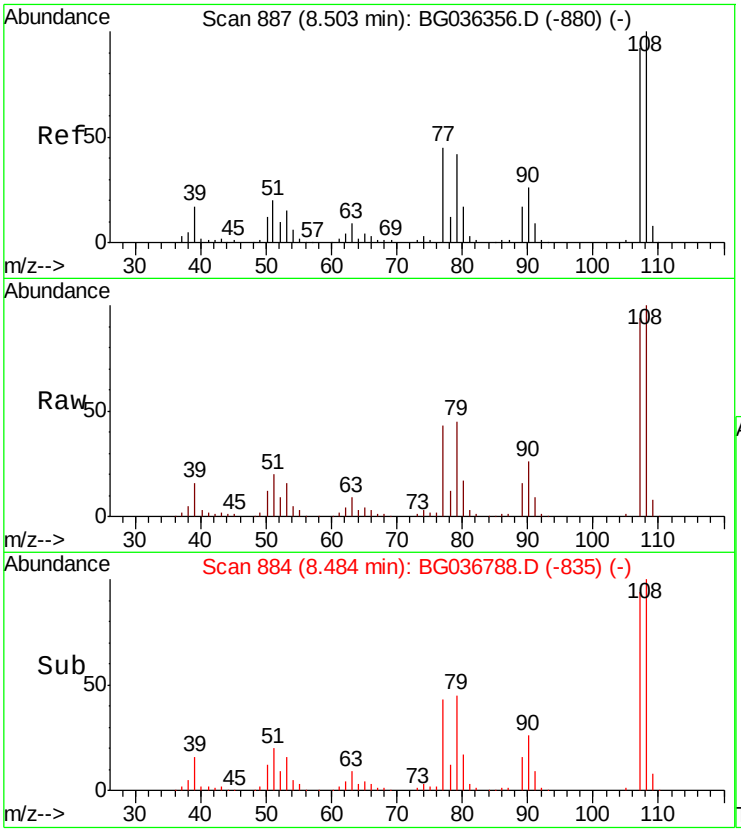


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.853 ng
RT: 8.57 min Scan# 899
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 45 Resp: 339668

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	30.5
79	8.1	0.0	27.9



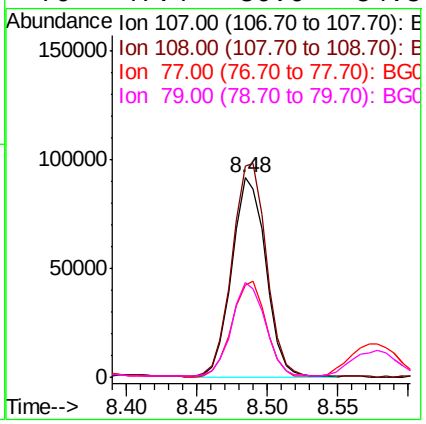


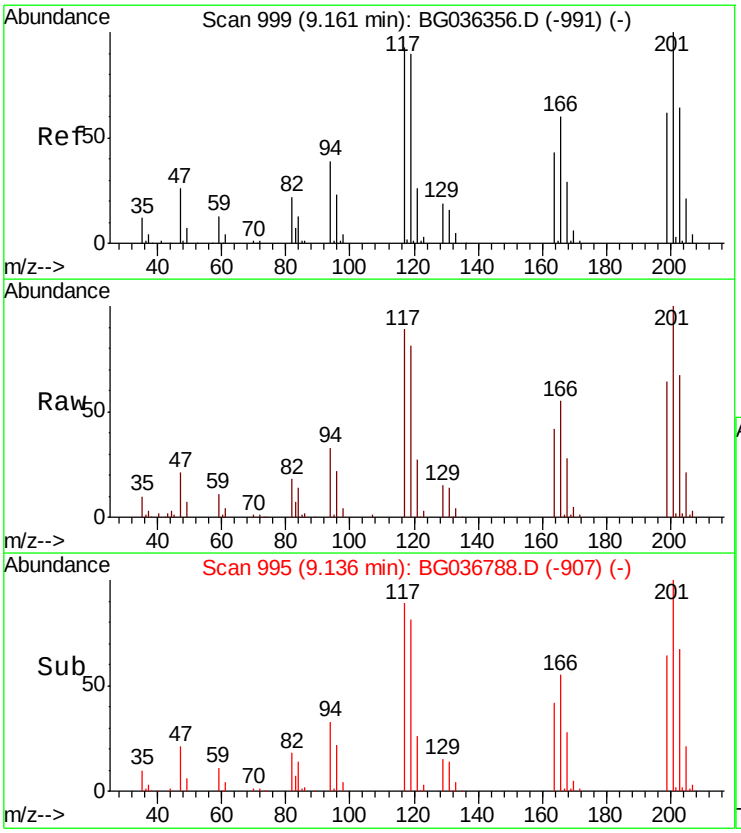
#17
2-Methylphenol
Concen: 43.411 ng
RT: 8.48 min Scan# 884
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 153663

Ion	Ratio	Lower	Upper
107	100		
108	106.0	86.7	130.1
77	46.1	39.0	58.4
79	47.4	36.6	54.8

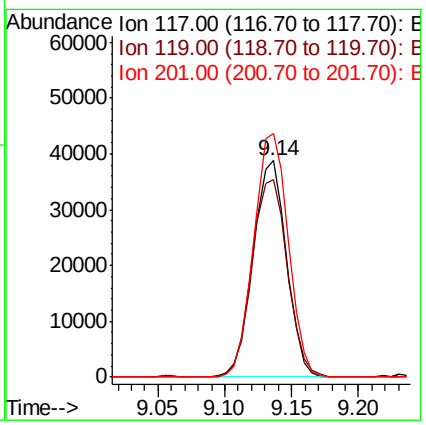


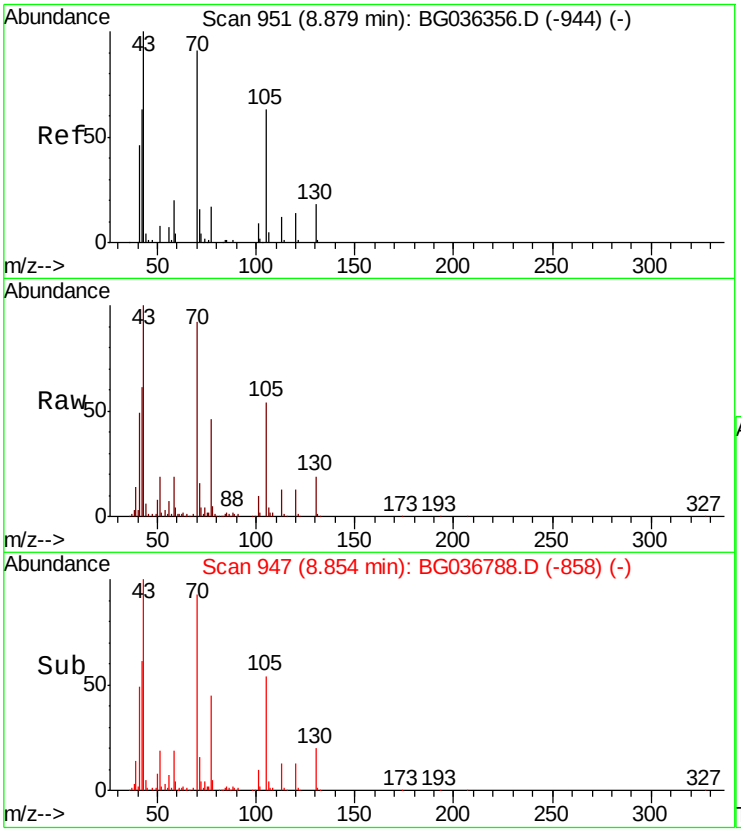


#18
Hexachloroethane
Concen: 42.196 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:117 Resp: 67294

Ion	Ratio	Lower	Upper
117	100		
119	91.3	76.8	115.2
201	112.7	85.7	128.5



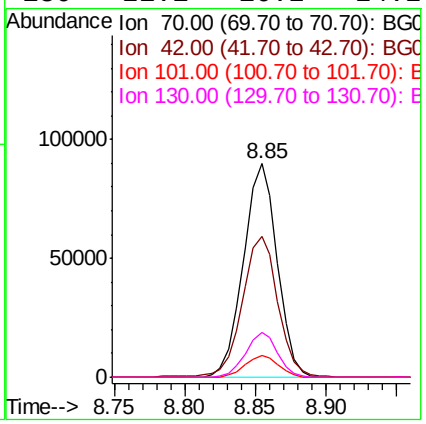


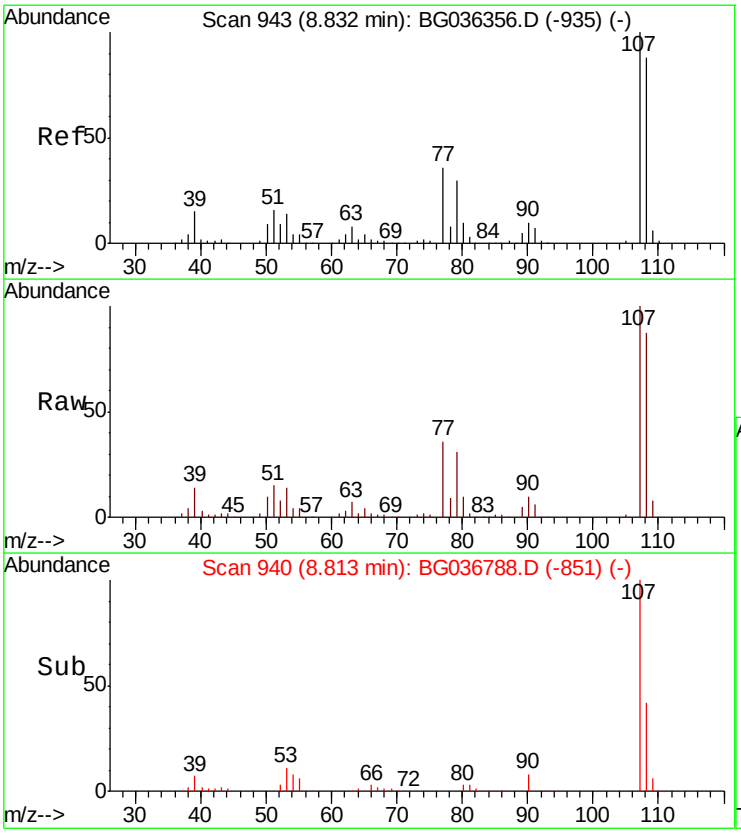
#19
n-Nitroso-di-n-propylamine
Concen: 39.564 ng
RT: 8.85 min Scan# 947
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 150623

Ion	Ratio	Lower	Upper
70	100		
42	66.2	56.2	84.4
101	10.3	7.8	11.6
130	21.1	16.2	24.2

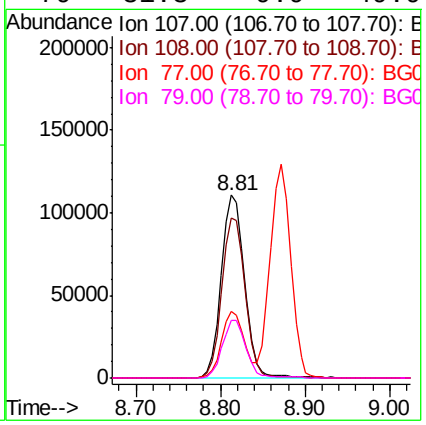


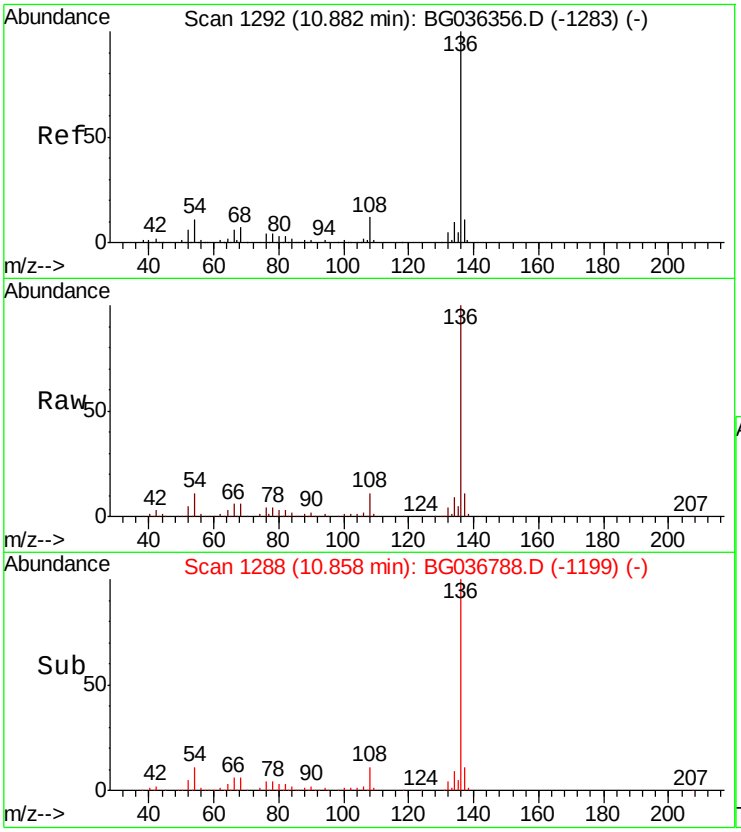


#20
3+4-Methylphenols
Concen: 42.655 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:107 Resp: 210796

Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.0	108.0
77	36.2	15.6	55.6
79	31.3	9.9	49.9



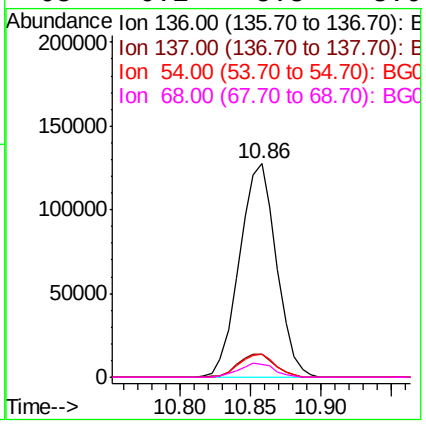


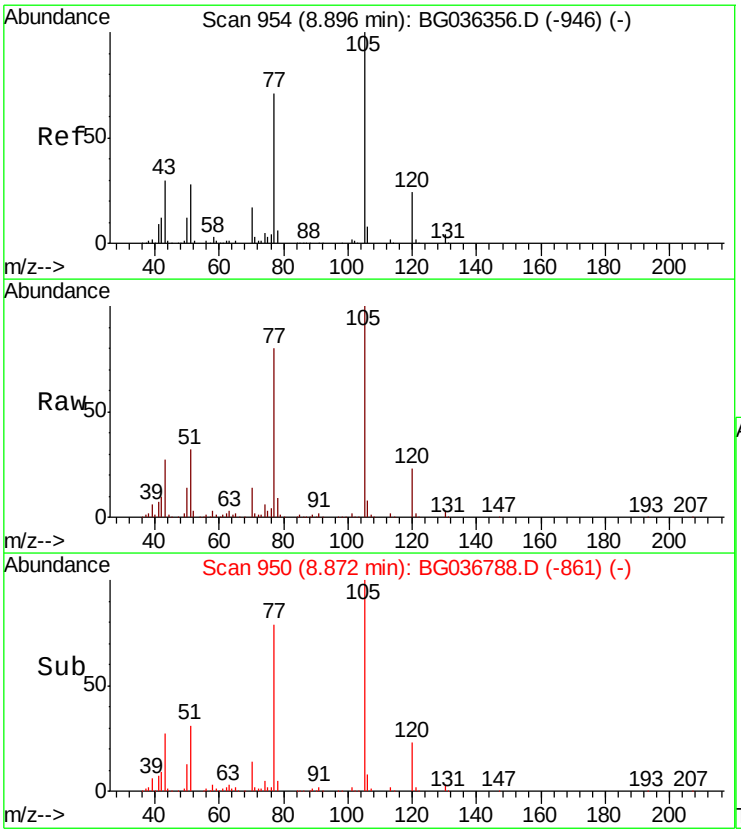
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 233085

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	10.9	9.2	13.8
68	6.1	5.8	8.6

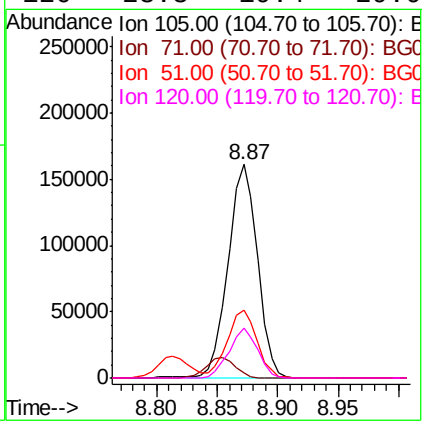


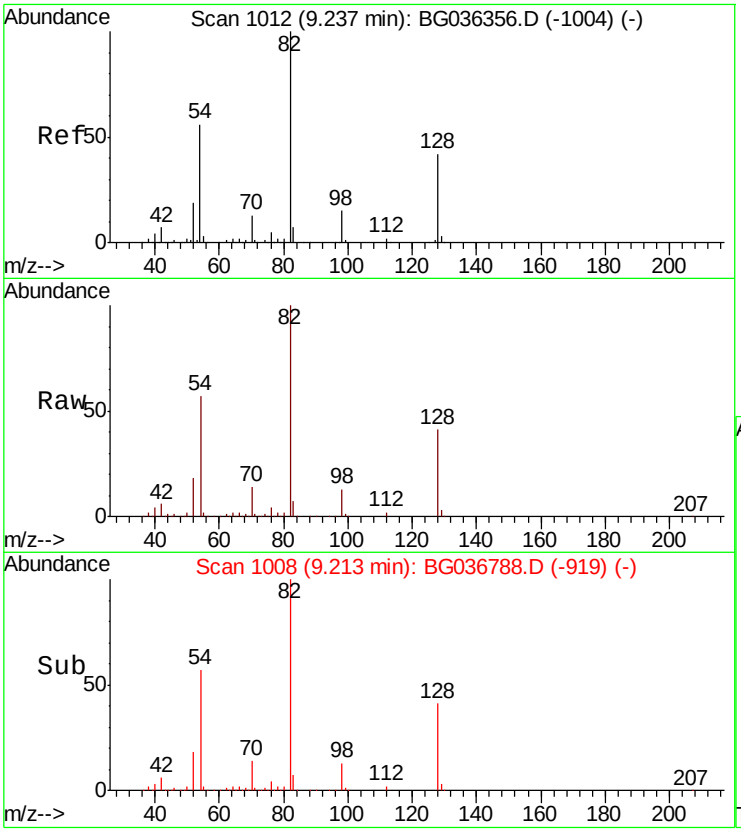


#22
Acetophenone
Concen: 44.571 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:105 Resp: 272808

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.4	3.6#
51	31.6	25.9	38.9
120	23.3	19.4	29.0



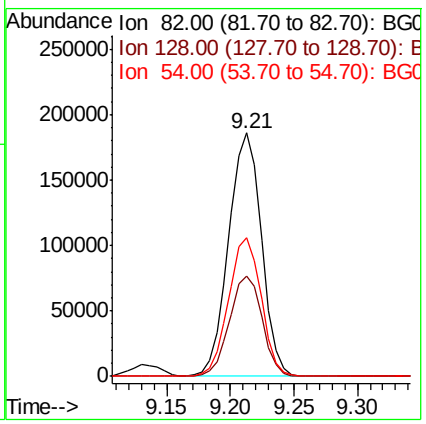


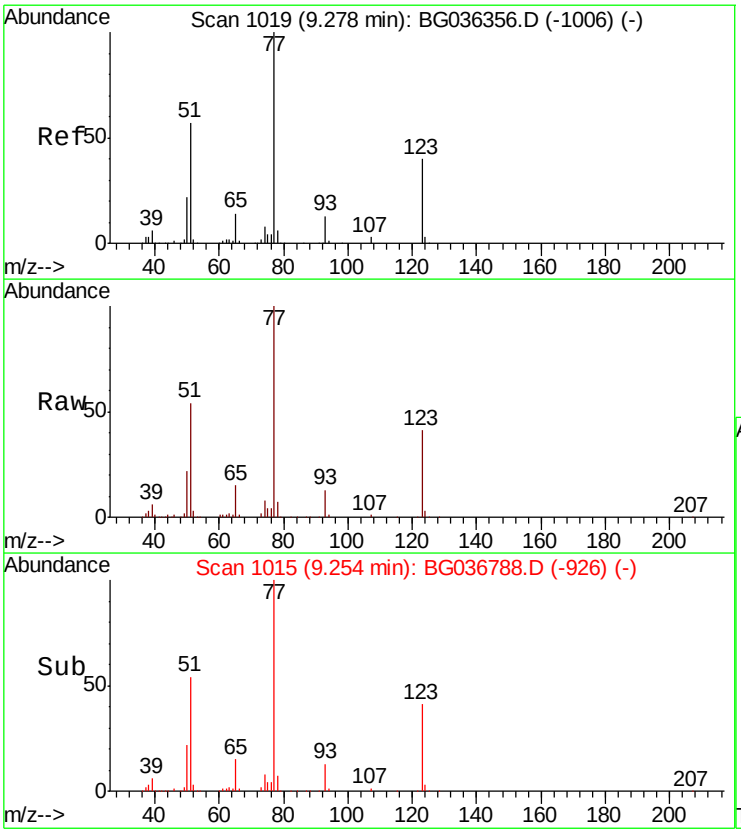
#23
Nitrobenzene-d5
Concen: 77.441 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 332682

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.3	49.9
54	56.7	45.1	67.7

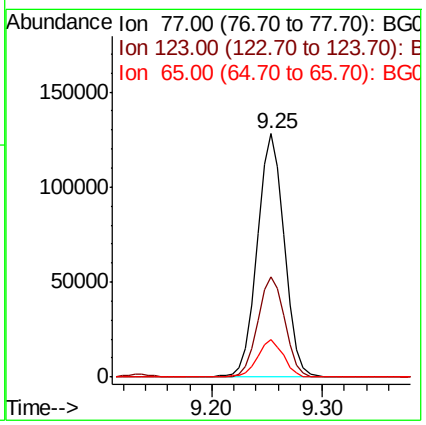


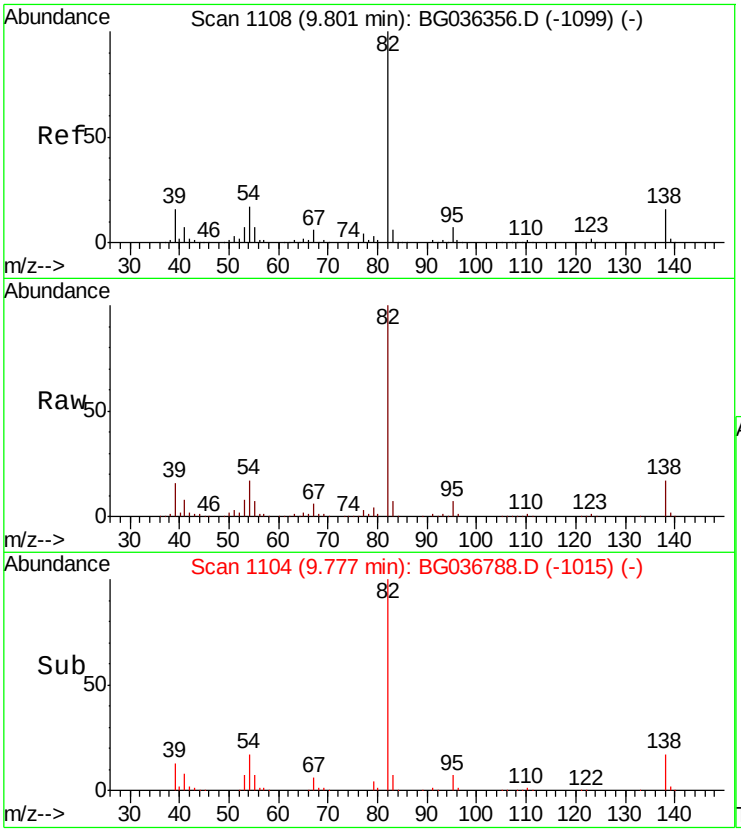


#24
Nitrobenzene
Concen: 47.380 ng
RT: 9.25 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 77 Resp: 219488

Ion	Ratio	Lower	Upper
77	100		
123	41.3	32.4	48.6
65	15.2	11.5	17.3



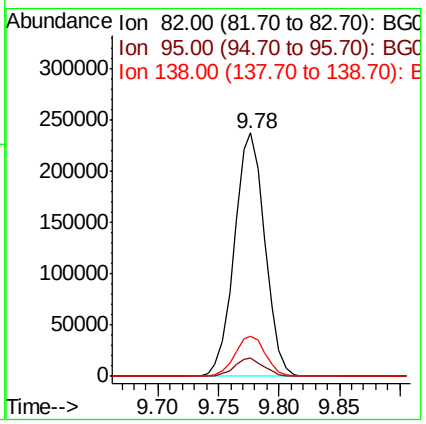


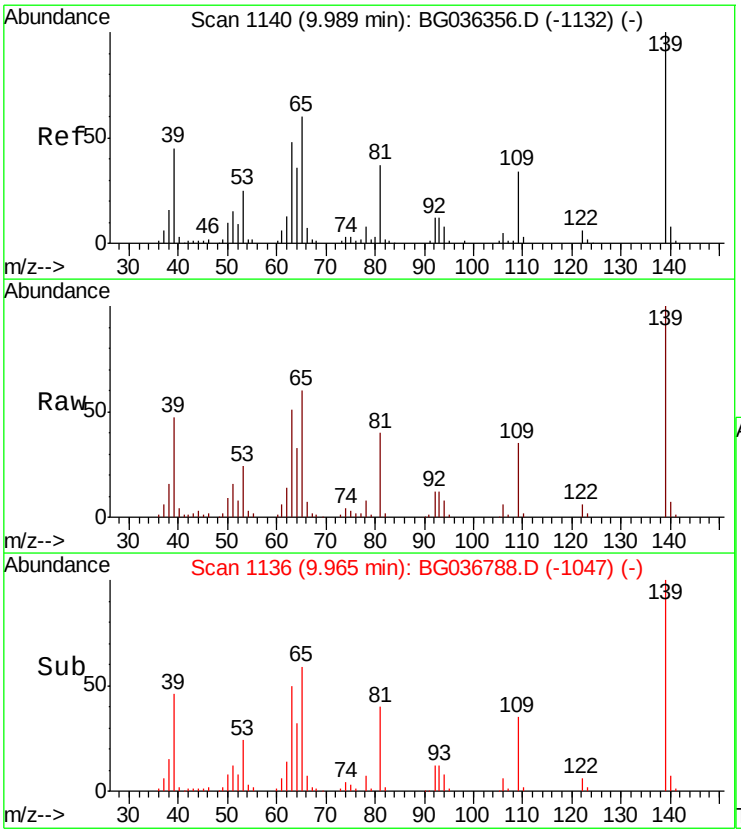
#25
Isophorone
Concen: 48.887 ng
RT: 9.78 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 417204

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	16.6	12.9	19.3

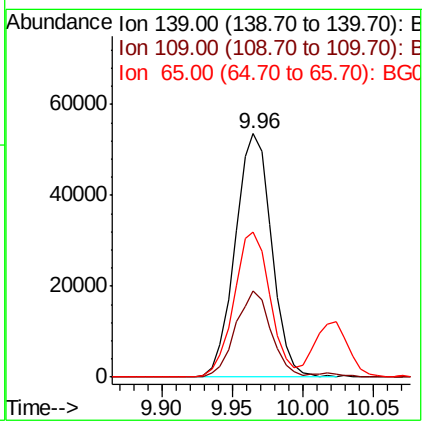


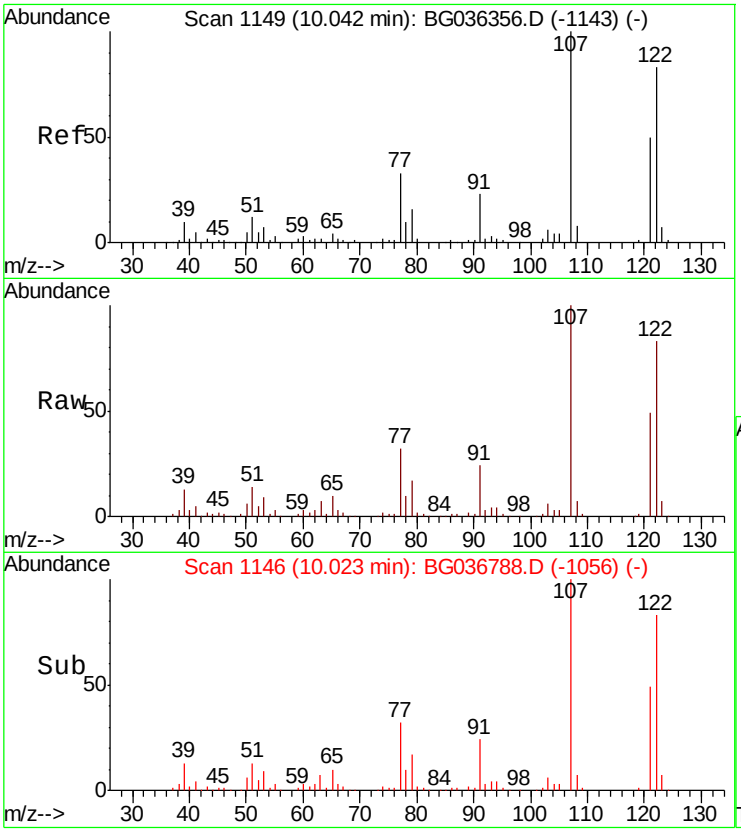


#26
2-Nitrophenol
Concen: 52.518 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:139 Resp: 96406

Ion	Ratio	Lower	Upper
139	100		
109	35.4	27.4	41.0
65	59.6	47.8	71.6



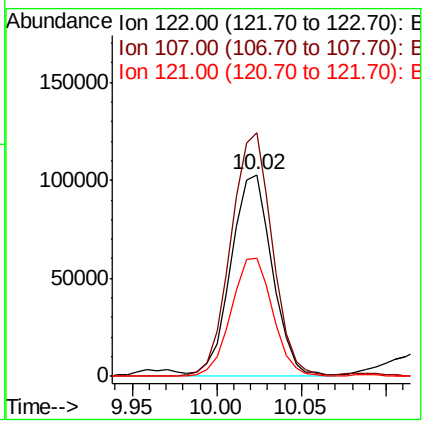


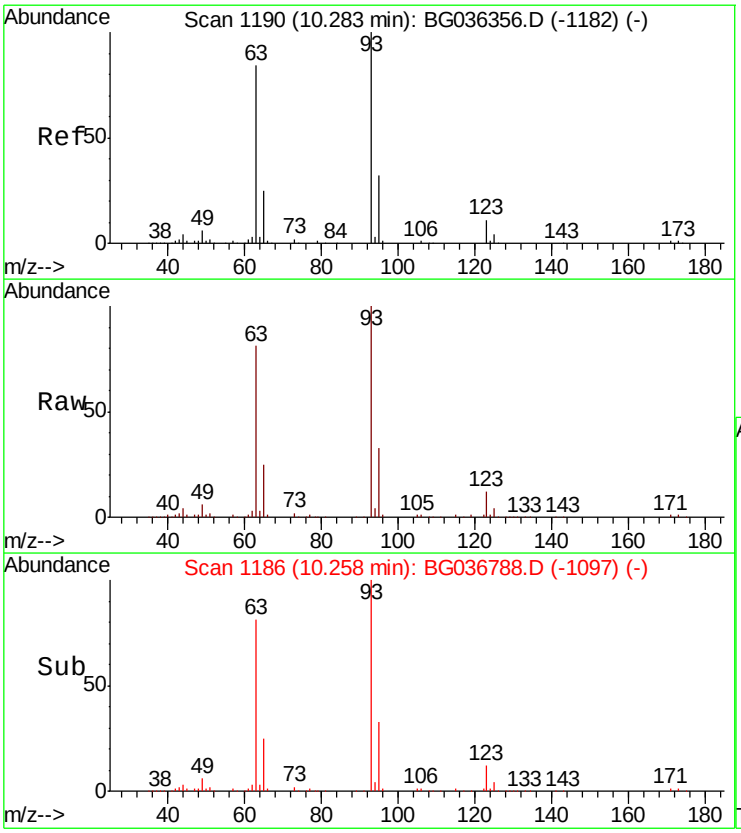
#27
2,4-Dimethylphenol
Concen: 51.401 ng
RT: 10.02 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 174689

Ion	Ratio	Lower	Upper
122	100		
107	120.7	96.0	144.0
121	58.9	48.2	72.4

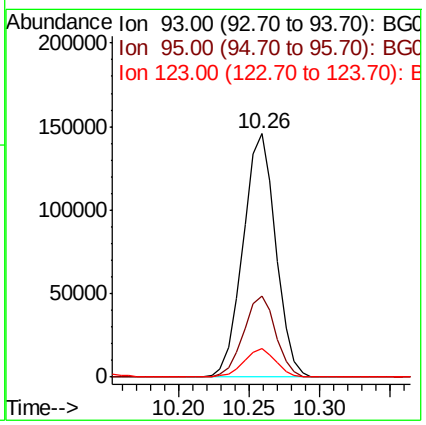


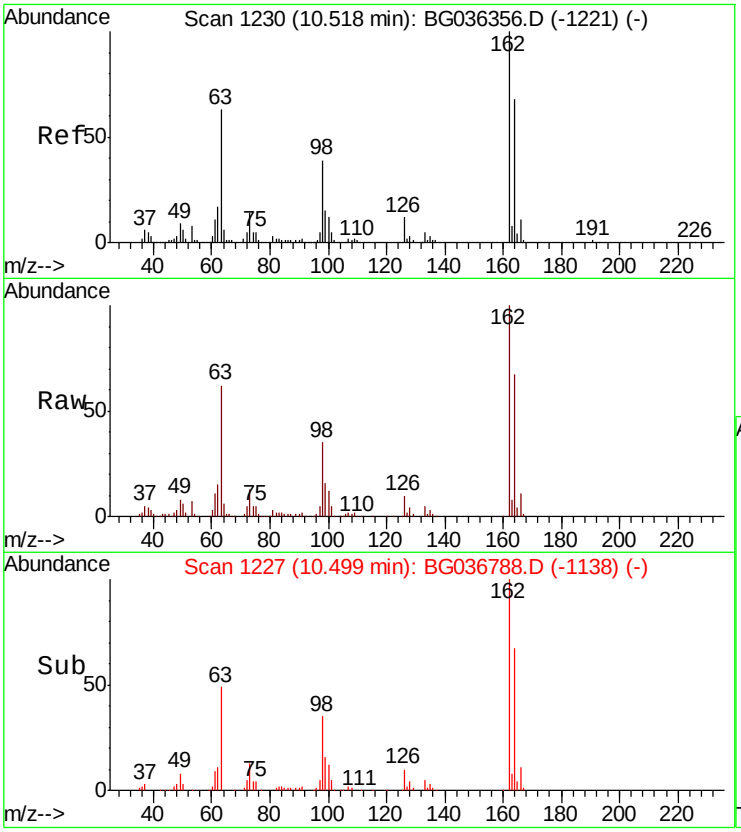


#28
bis(2-Chloroethoxy)methane
Concen: 45.241 ng
RT: 10.26 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 93 Resp: 236956

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.2	37.8
123	11.8	8.6	12.8



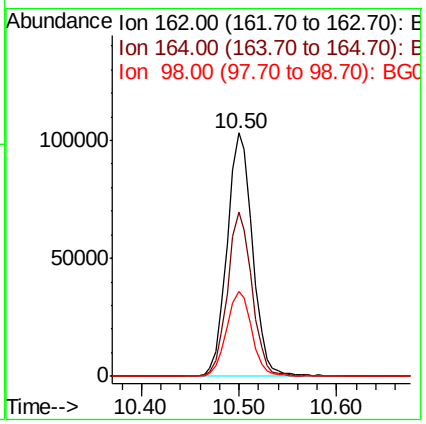


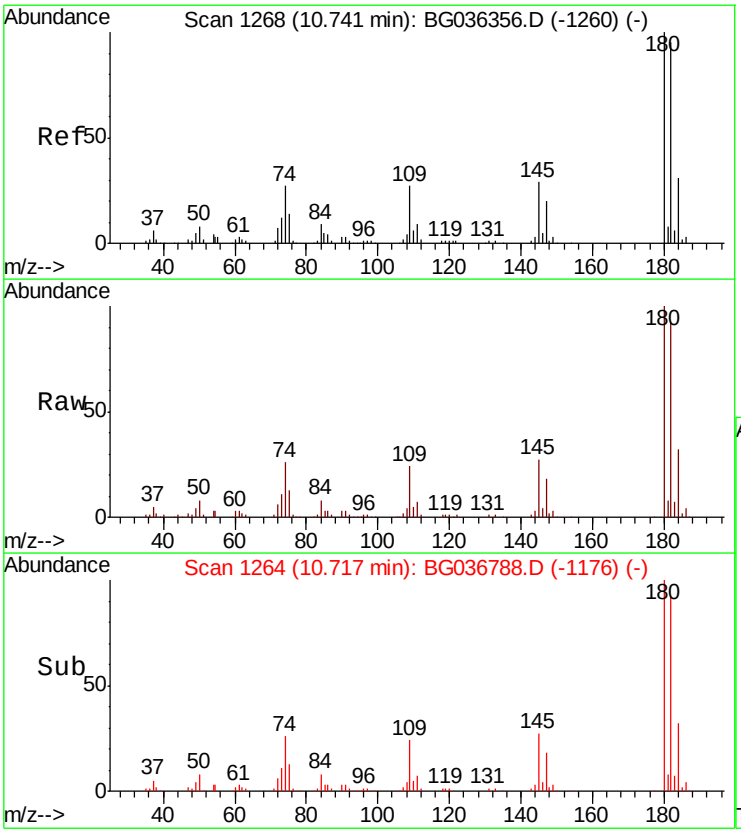
#29
2,4-Dichlorophenol
Concen: 49.991 ng
RT: 10.50 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 186199

Ion	Ratio	Lower	Upper
162	100		
164	67.3	47.6	87.6
98	34.9	19.2	59.2

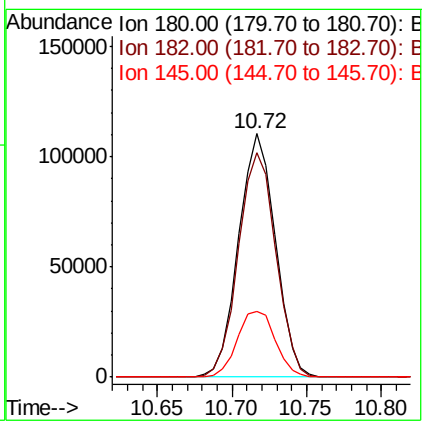


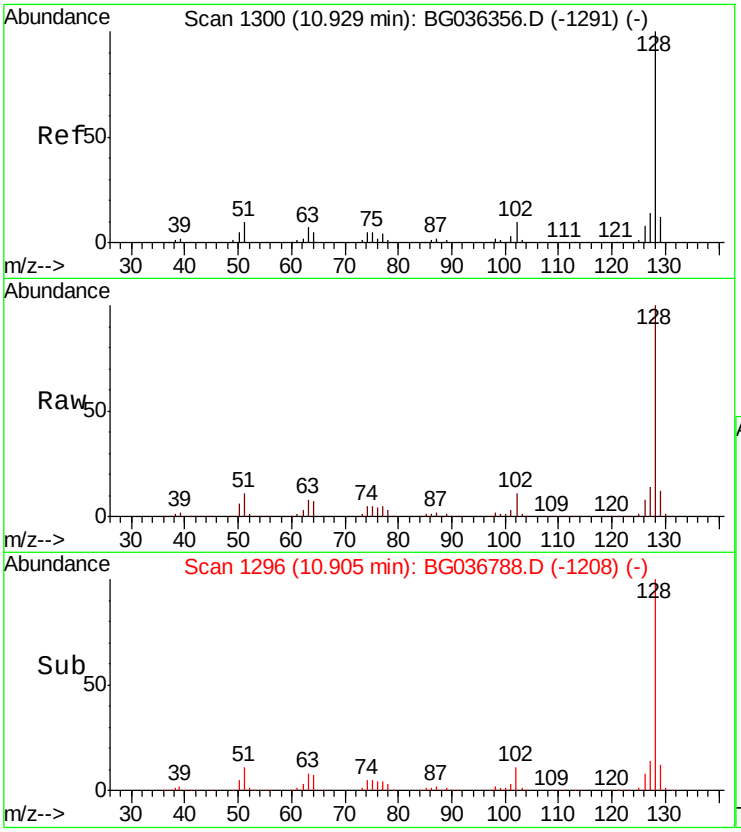


#30
1,2,4-Trichlorobenzene
Concen: 43.171 ng
RT: 10.72 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:180 Resp: 188109

Ion	Ratio	Lower	Upper
180	100		
182	92.4	76.0	114.0
145	26.8	22.9	34.3



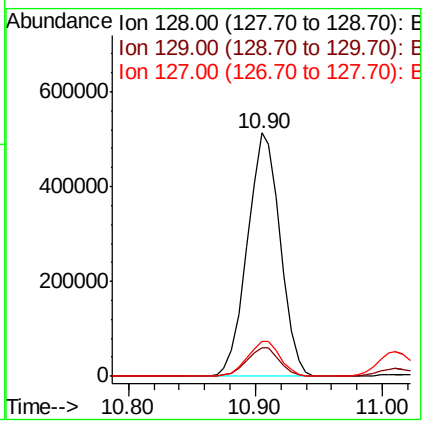


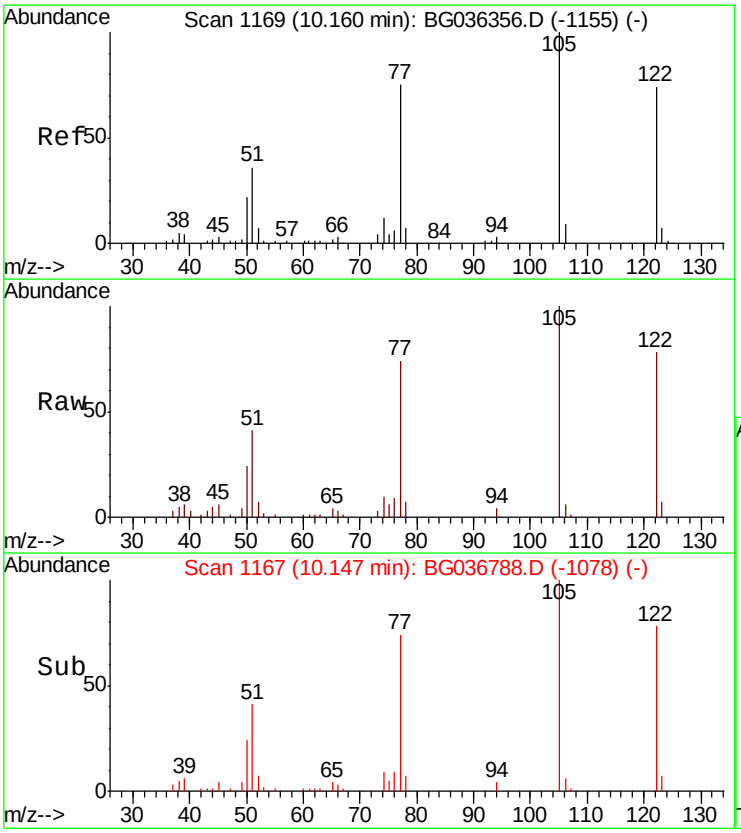
#31
Naphthalene
Concen: 79.367 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 924760

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.4	14.2
127	14.5	11.0	16.4

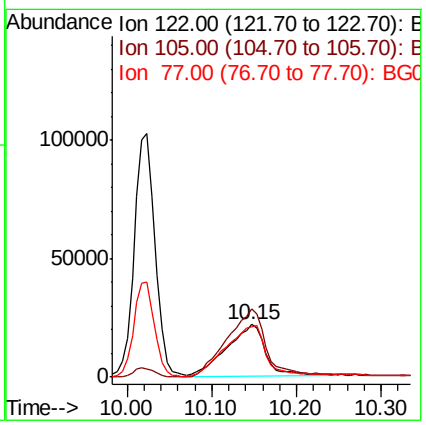


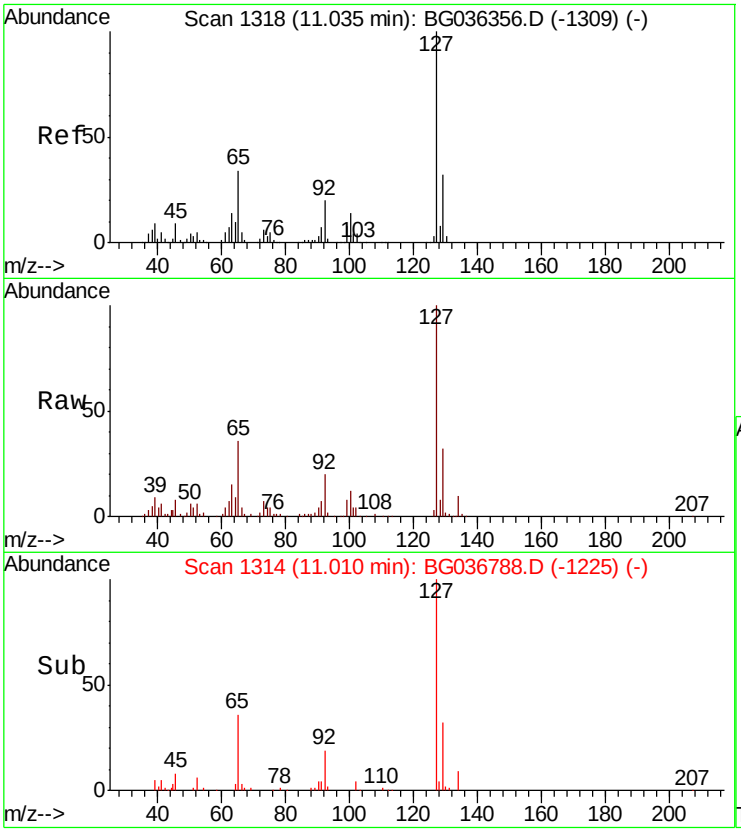


#32
Benzoic acid
Concen: 29.116 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:122 Resp: 68467

Ion	Ratio	Lower	Upper
122	100		
105	128.4	108.1	148.1
77	95.6	76.3	116.3



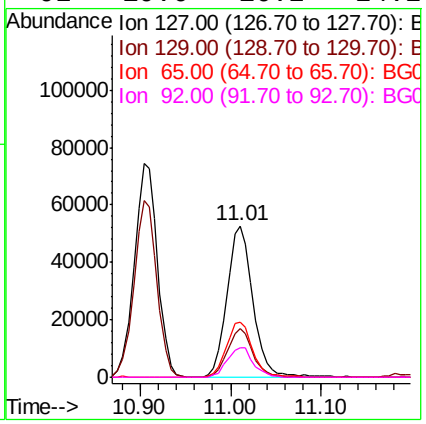


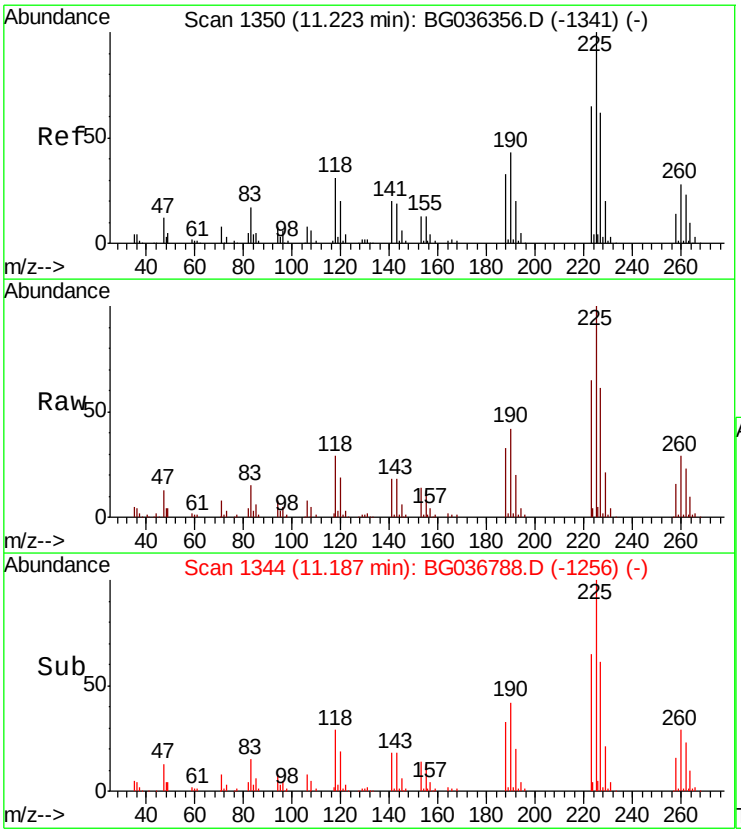
#33
4-Chloroaniline
Concen: 19.529 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 104272

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	36.2	27.5	41.3
92	19.6	16.2	24.2

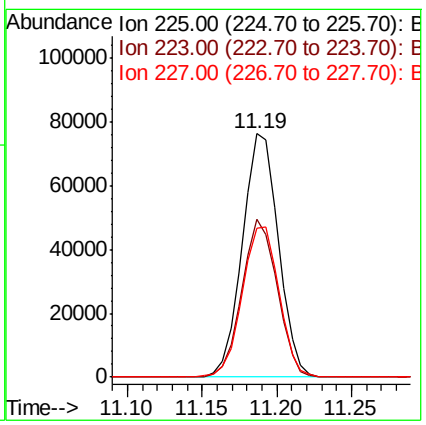


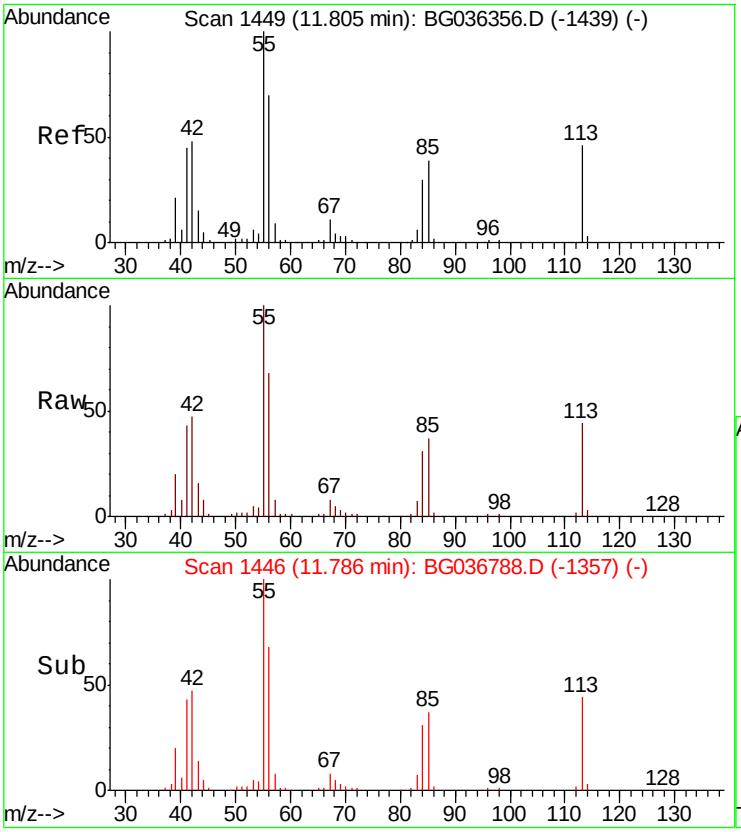


#34
Hexachlorobutadiene
Concen: 43.480 ng
RT: 11.19 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:225 Resp: 127289

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.8	77.8
227	61.1	49.8	74.6



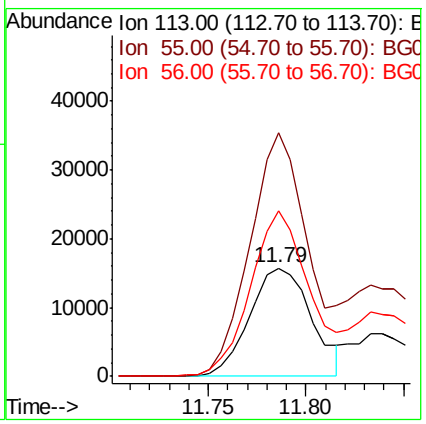


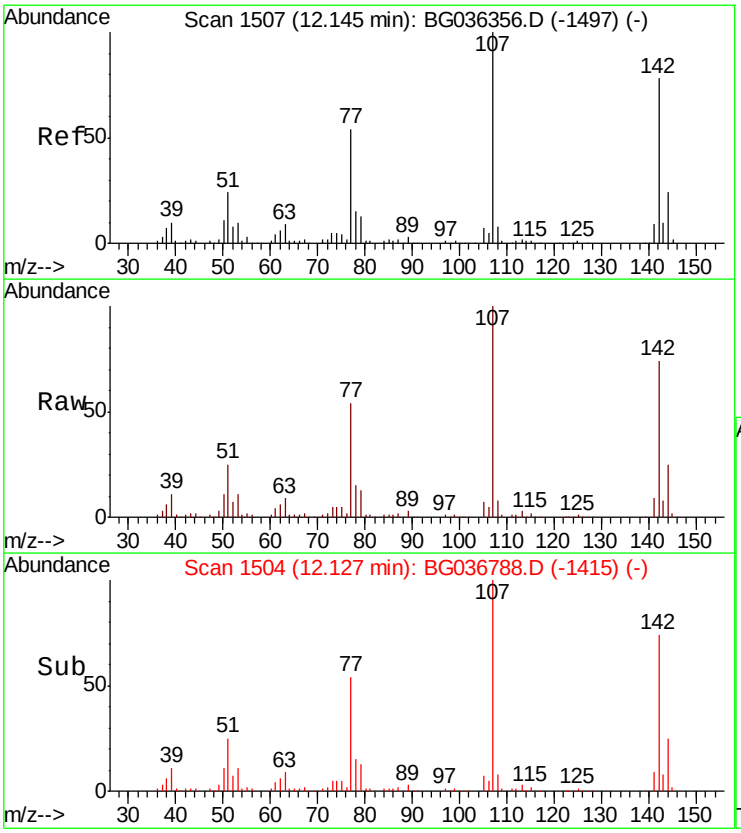
#35
Caprolactam
Concen: 23.190 ng
RT: 11.79 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 34408

Ion	Ratio	Lower	Upper
113	100		
55	224.9	197.7	237.7
56	152.4	131.7	171.7

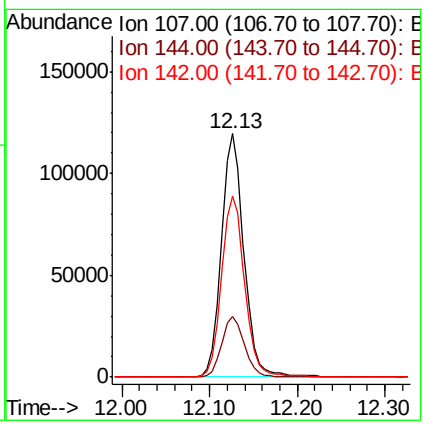


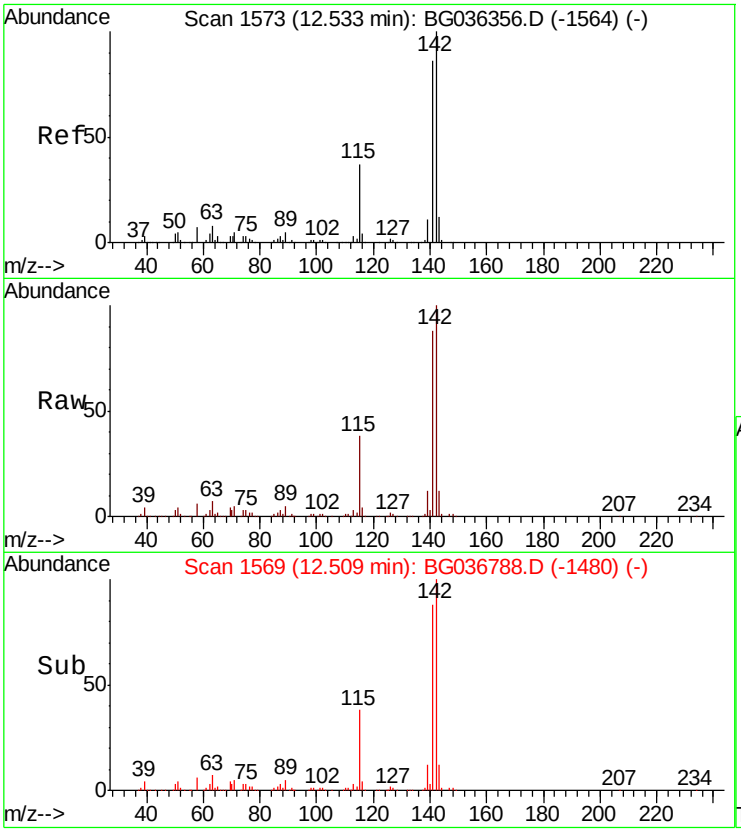


#36
4-Chloro-3-methylphenol
Concen: 48.509 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:107 Resp: 209943

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.5	29.3
142	74.3	62.4	93.6



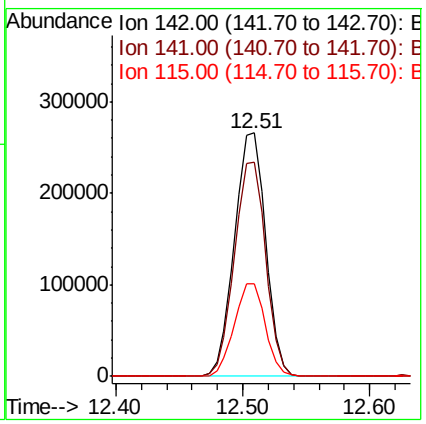


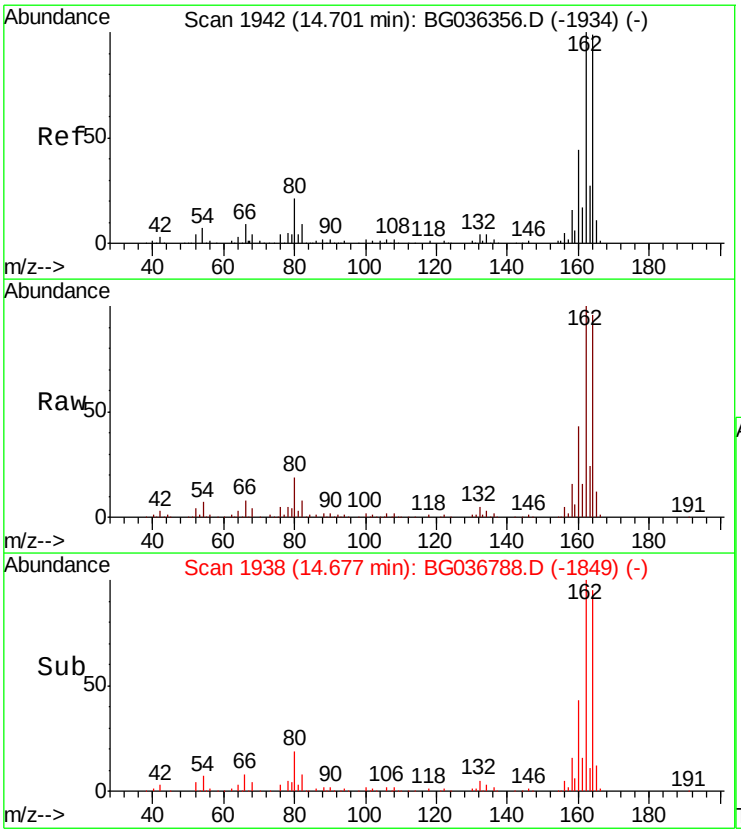
#37
2-Methylnaphthalene
Concen: 53.360 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 454925

Ion	Ratio	Lower	Upper
142	100		
141	88.2	68.5	102.7
115	38.3	29.8	44.8

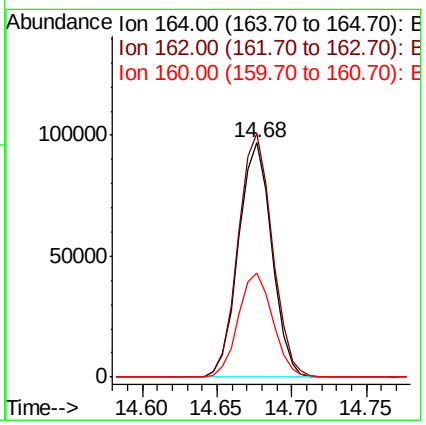


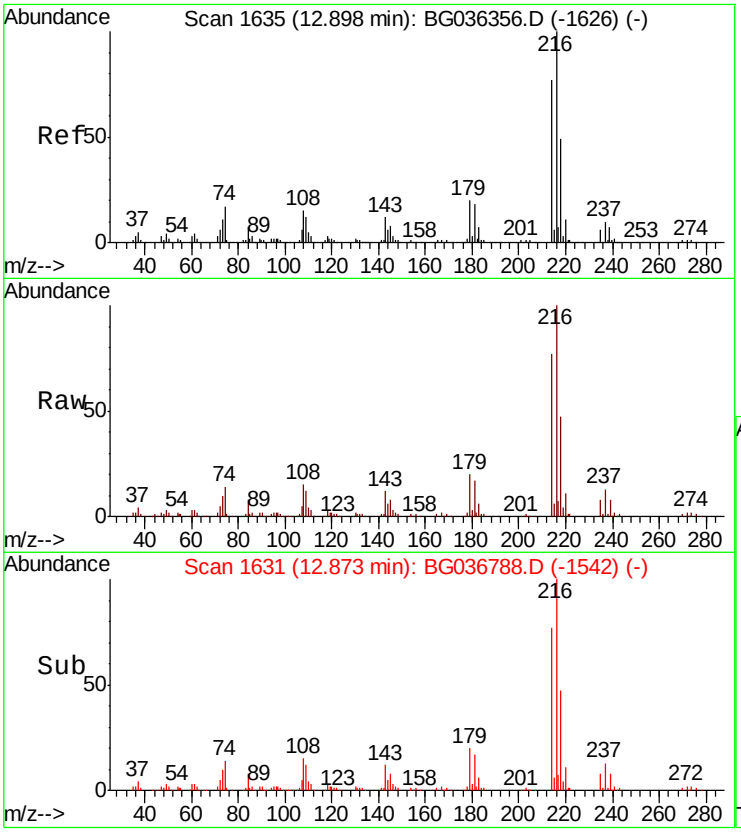


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:164 Resp: 149946

Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.7	121.1
160	44.6	35.3	52.9



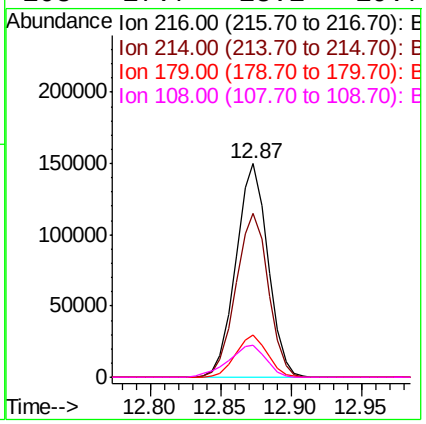


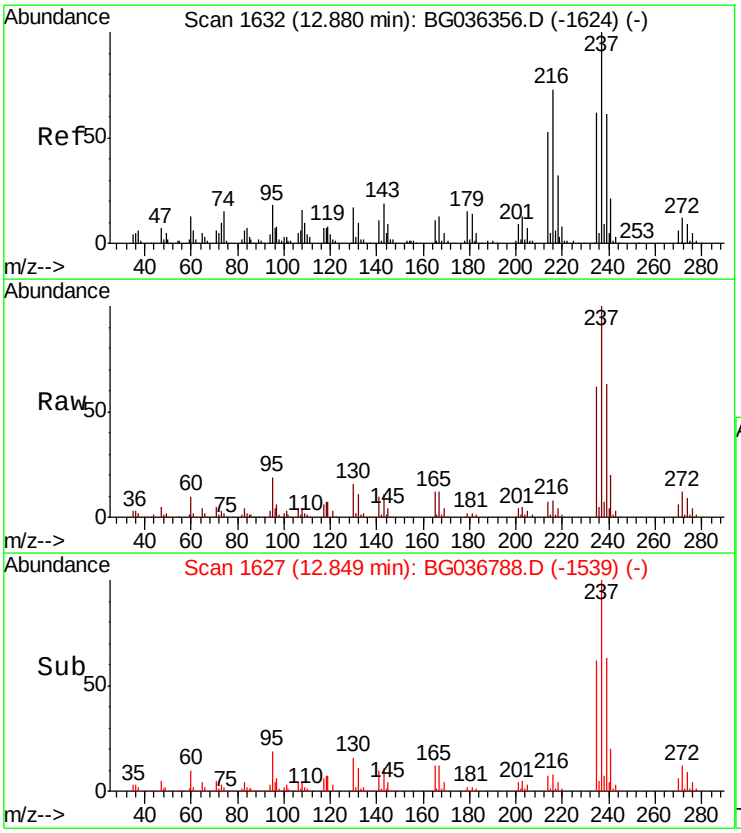
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.781 ng
RT: 12.87 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 237628

Ion	Ratio	Lower	Upper
216	100		
214	77.7	61.0	91.6
179	19.6	15.7	23.5
108	17.7	13.1	19.7

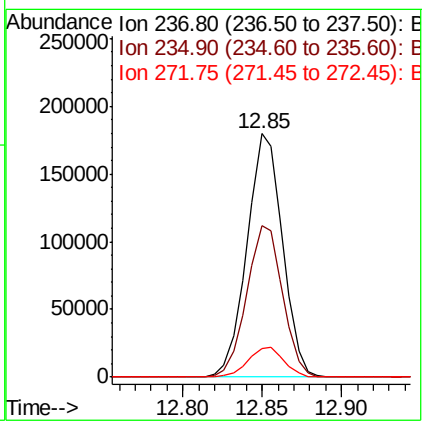


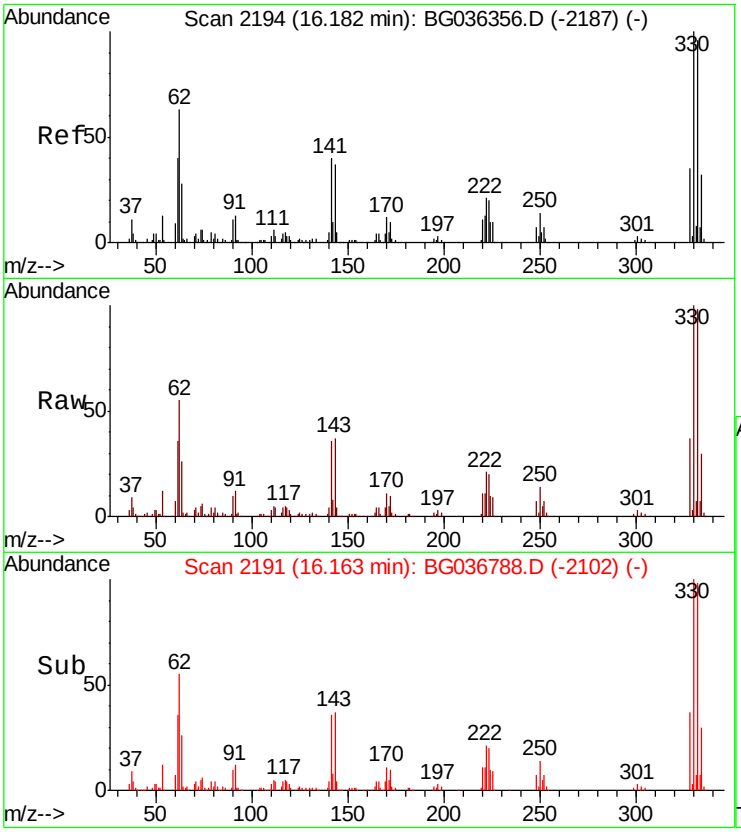


#40
Hexachlorocyclopentadiene
Concen: 101.212 ng
RT: 12.85 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:237 Resp: 279439

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.2	82.2
272	11.8	0.0	32.1



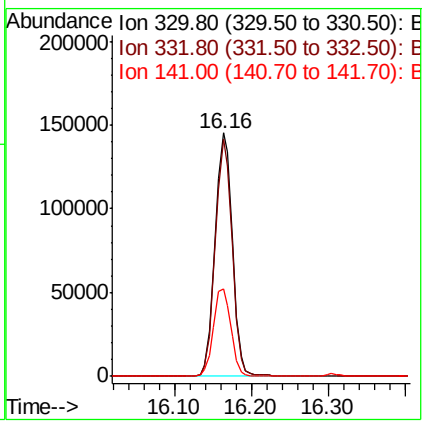


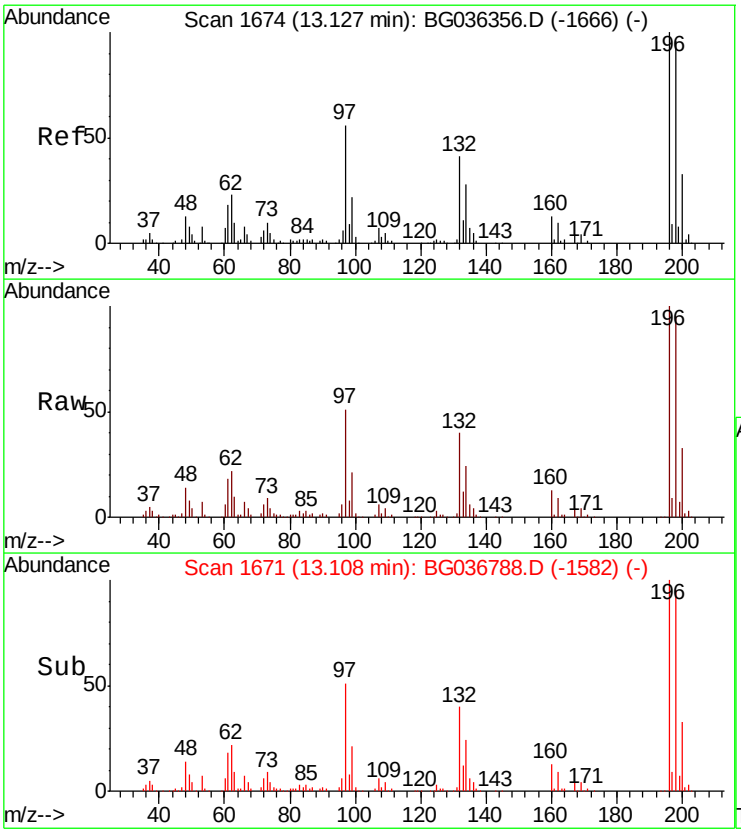
#41
2,4,6-Tribromophenol
Concen: 125.529 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 224596

Ion	Ratio	Lower	Upper
330	100		
332	95.0	75.4	113.2
141	36.2	30.7	46.1

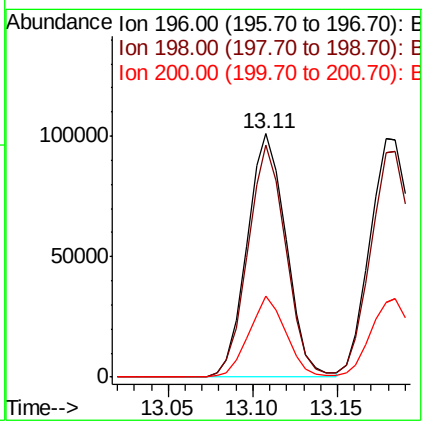


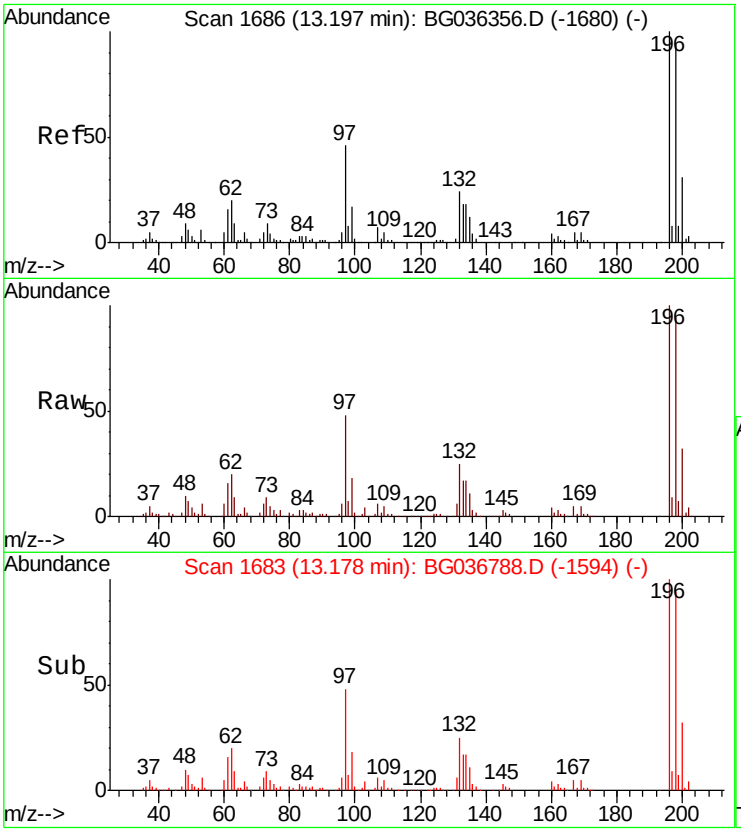


#42
2,4,6-Trichlorophenol
Concen: 50.259 ng
RT: 13.11 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:196 Resp: 162458

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.2	115.8
200	33.4	26.3	39.5



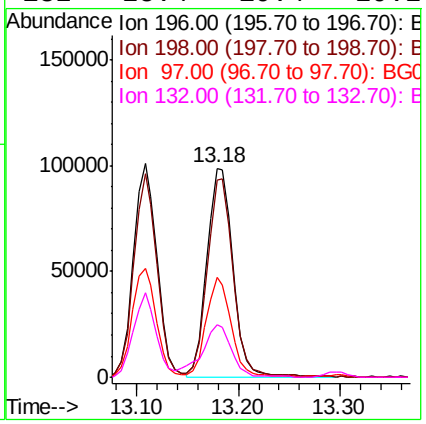


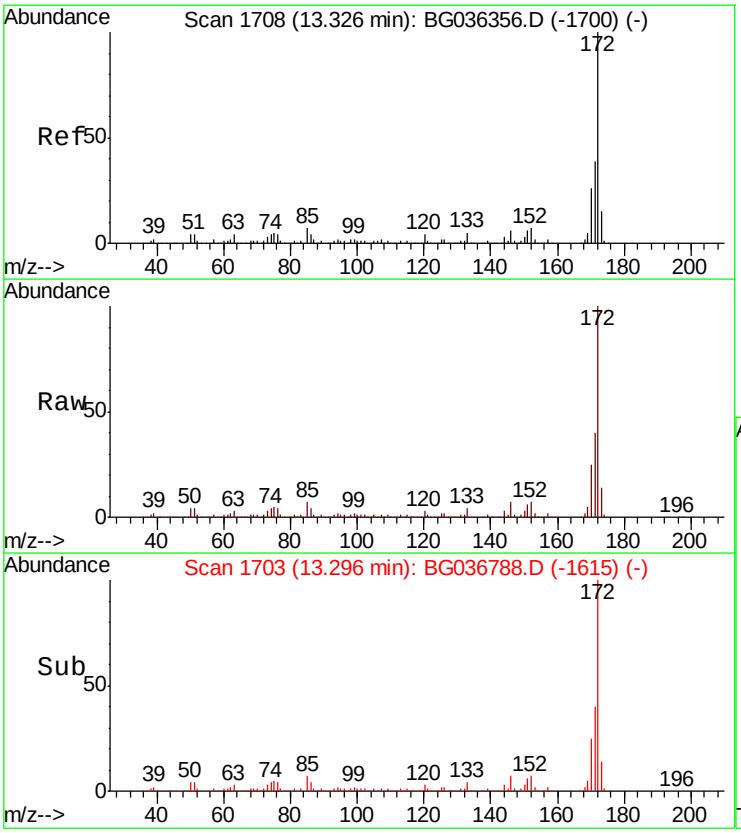
#43
2,4,5-Trichlorophenol
Concen: 51.014 ng
RT: 13.18 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 175883

Ion	Ratio	Lower	Upper
196	100		
198	94.3	75.6	113.4
97	47.8	37.2	55.8
132	25.4	19.4	29.2

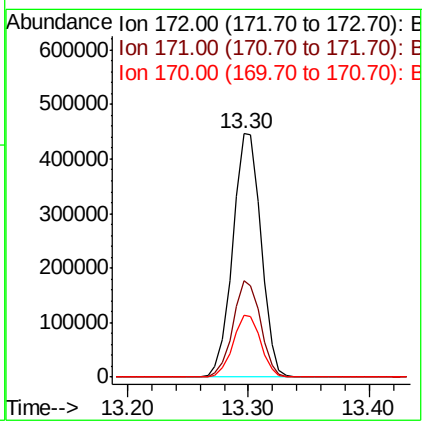


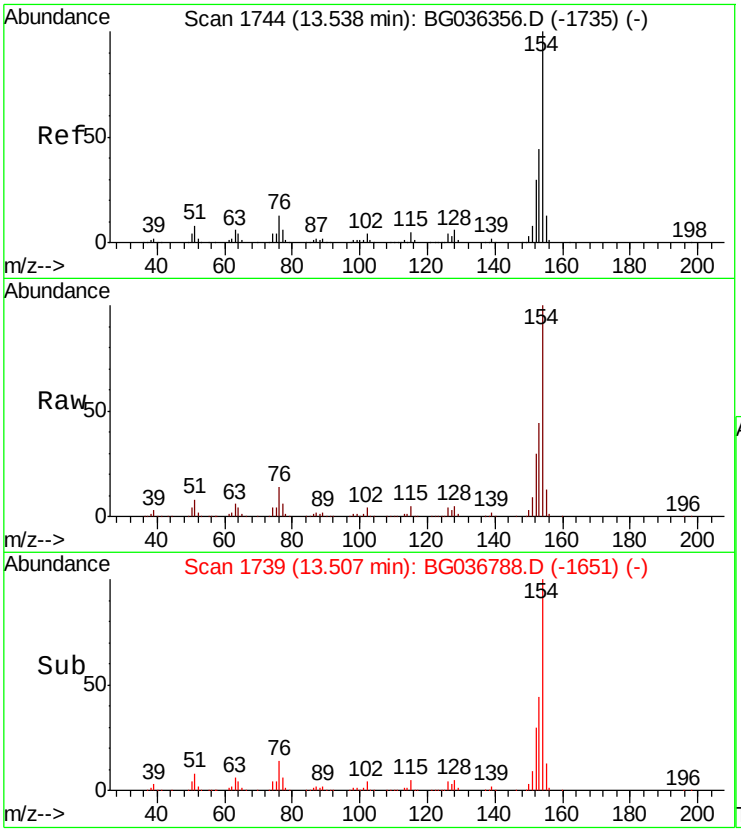


#44
2-Fluorobiphenyl
Concen: 69.410 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:172 Resp: 728922

Ion	Ratio	Lower	Upper
172	100		
171	39.8	31.3	46.9
170	25.4	21.0	31.6



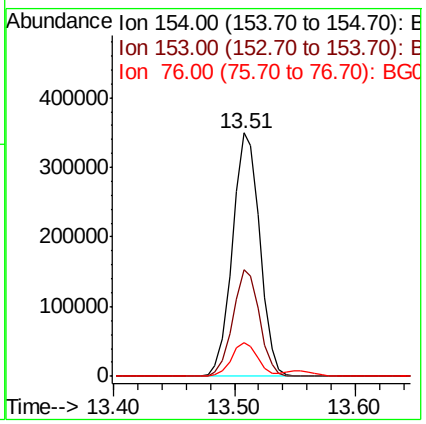


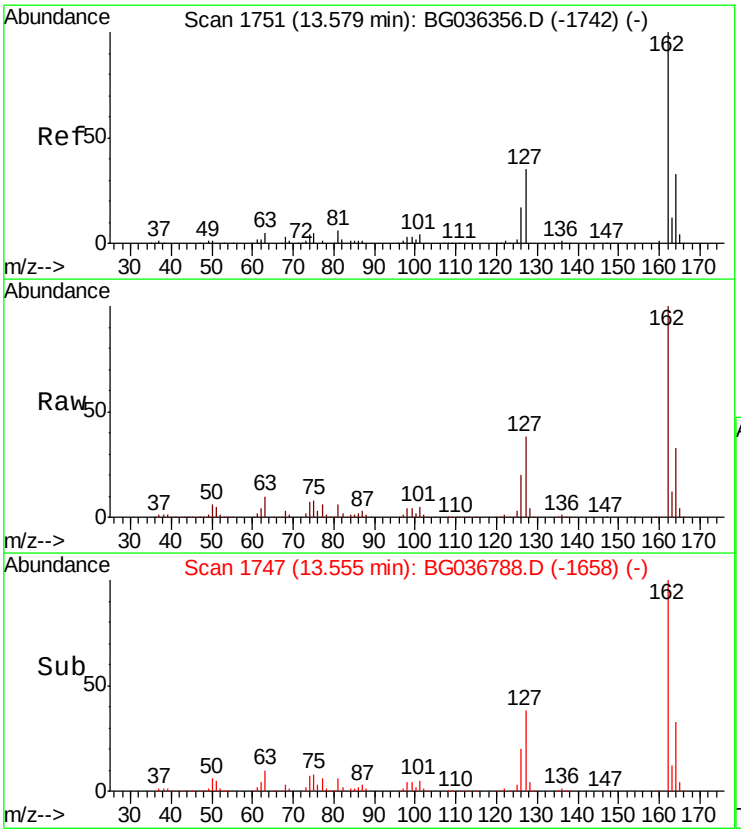
#45
1,1'-Biphenyl
Concen: 44.131 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 549291

Ion	Ratio	Lower	Upper
154	100		
153	43.6	24.0	64.0
76	13.7	0.0	32.9

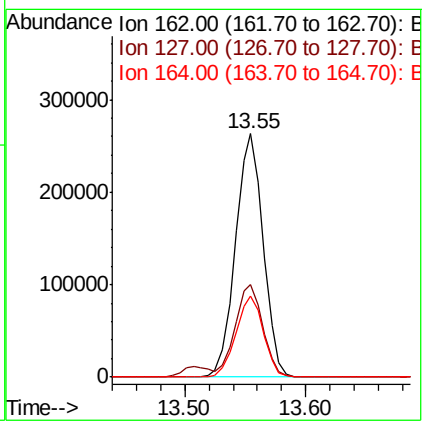


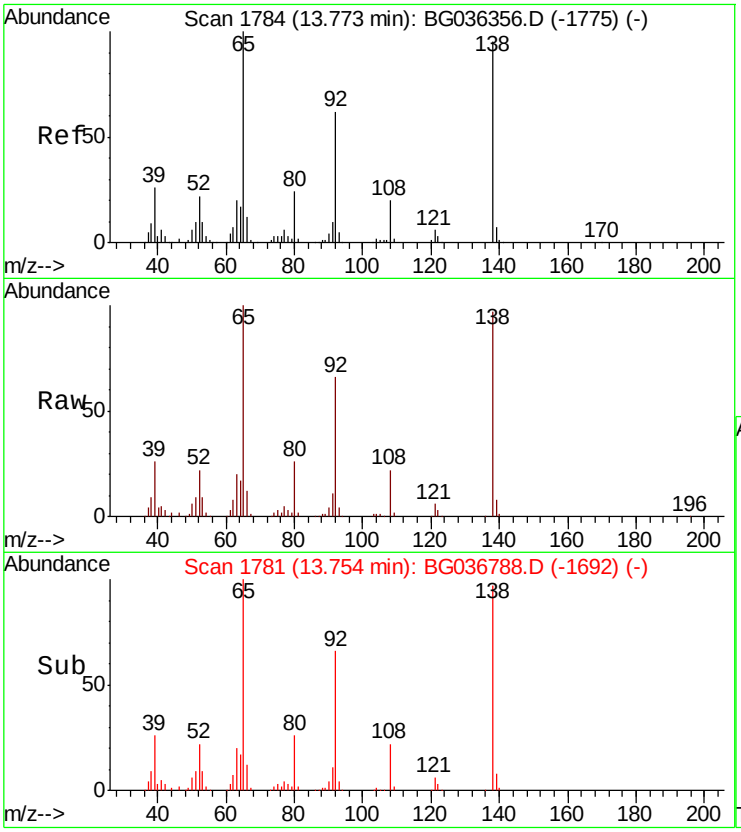


#46
2-Chloronaphthalene
Concen: 44.238 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:162 Resp: 420345

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.7	46.1
164	33.1	26.7	40.1



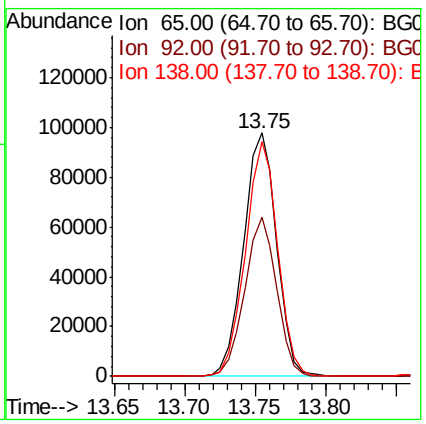


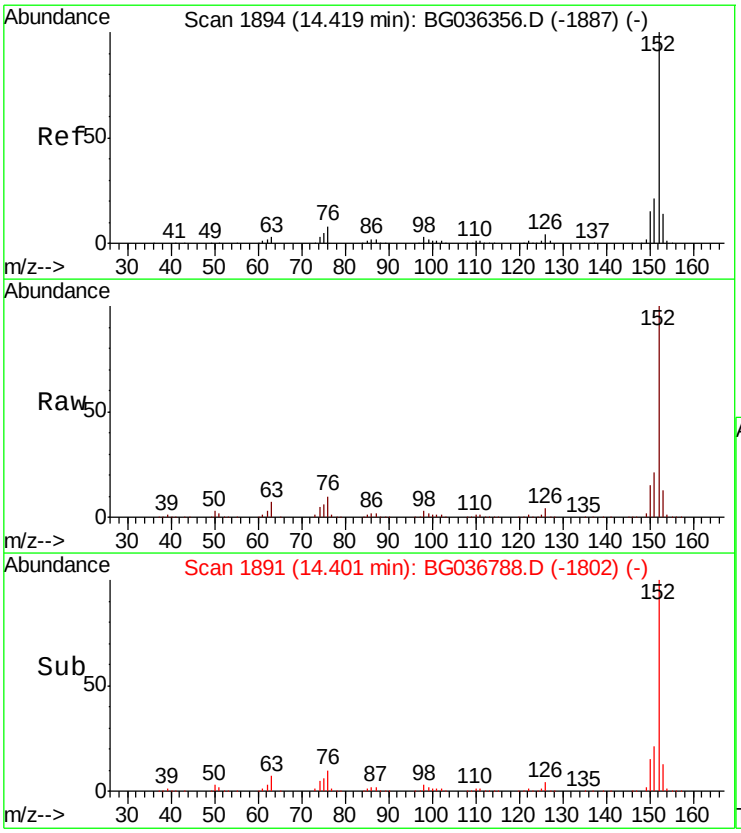
#47
2-Nitroaniline
Concen: 53.812 ng
RT: 13.75 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 160565

Ion	Ratio	Lower	Upper
65	100		
92	65.5	49.9	74.9
138	96.5	76.2	114.4

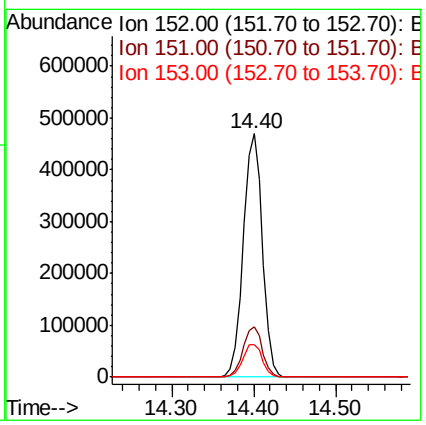


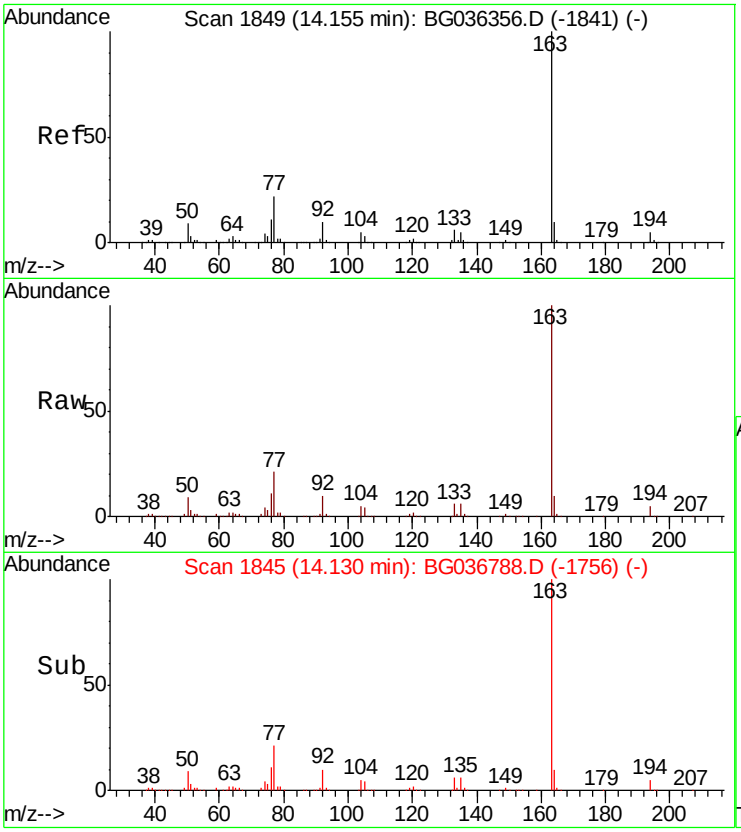


#48
Acenaphthylene
Concen: 51.114 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:152 Resp: 759047

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



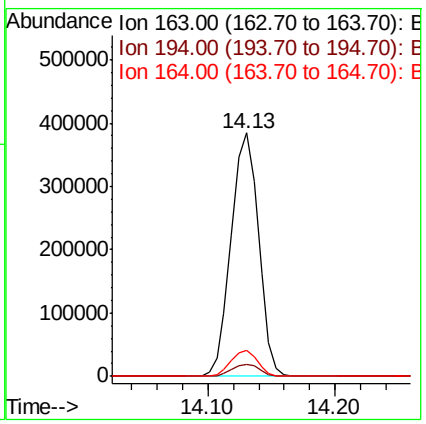


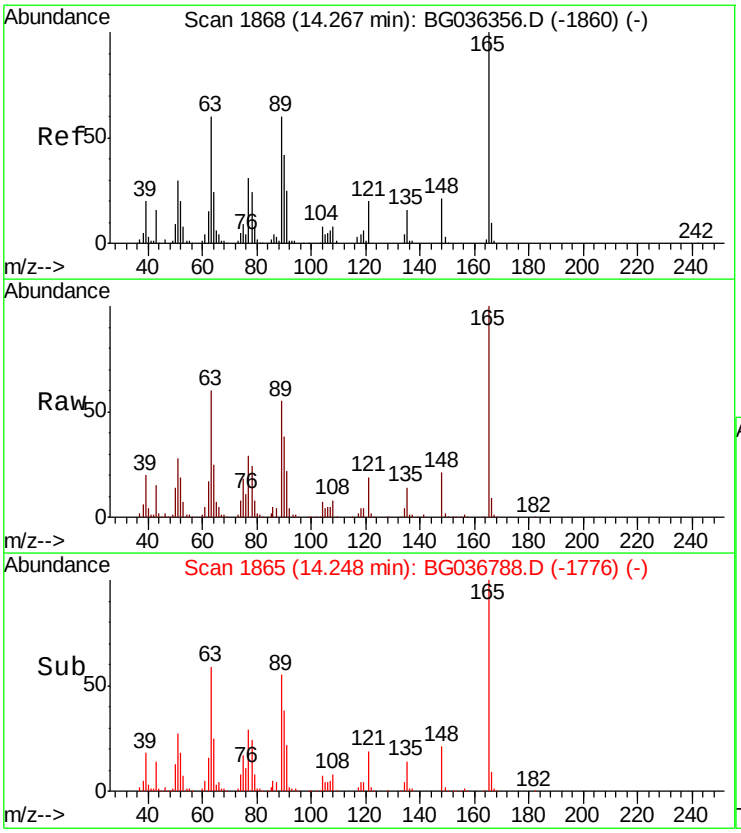
#49
Dimethylphthalate
Concen: 47.014 ng
RT: 14.13 min Scan# 1845
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 575632

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.0	6.0
164	10.4	8.1	12.1

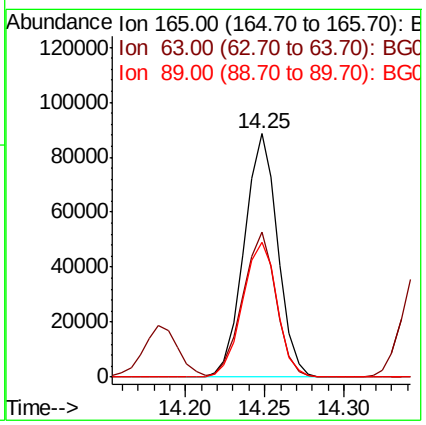


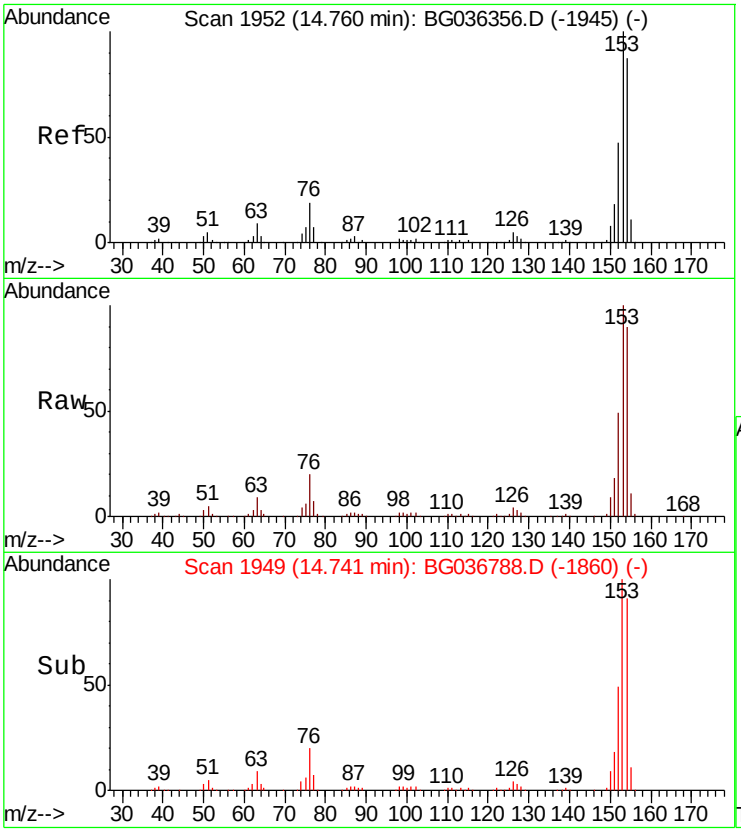


#50
2,6-Dinitrotoluene
Concen: 51.468 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:165 Resp: 129672

Ion	Ratio	Lower	Upper
165	100		
63	59.8	50.1	75.1
89	55.3	47.8	71.6



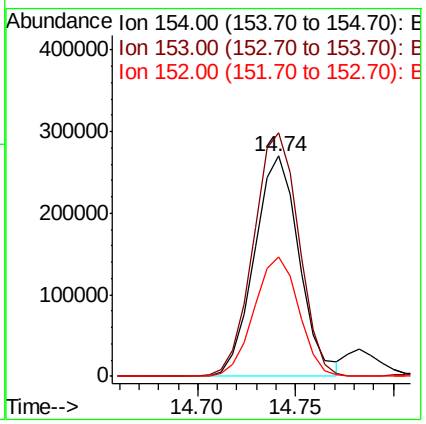


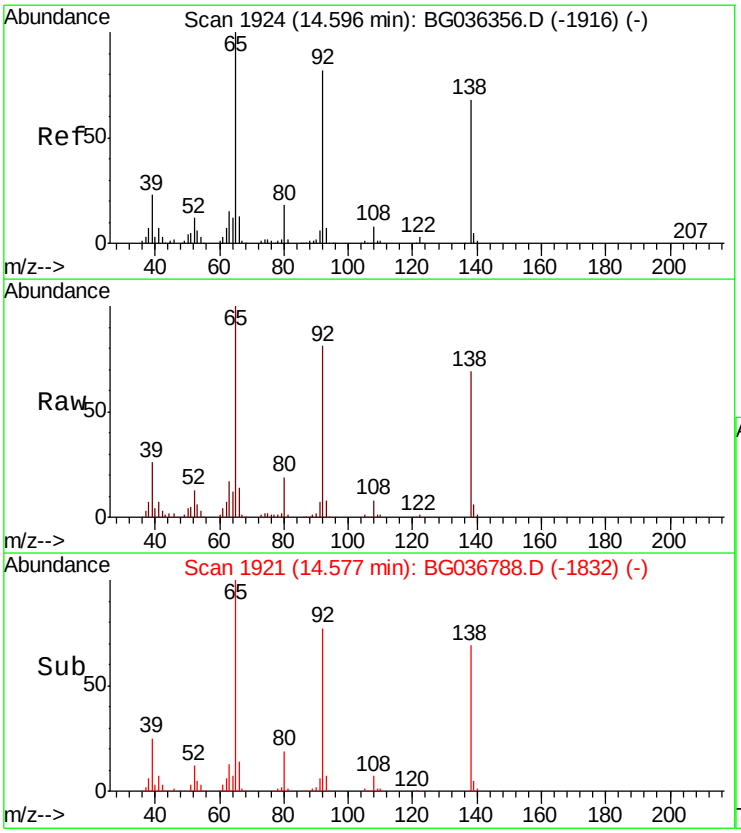
#51
Acenaphthene
Concen: 45.315 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 430973

Ion	Ratio	Lower	Upper
154	100		
153	110.5	91.8	137.6
152	54.1	43.5	65.3

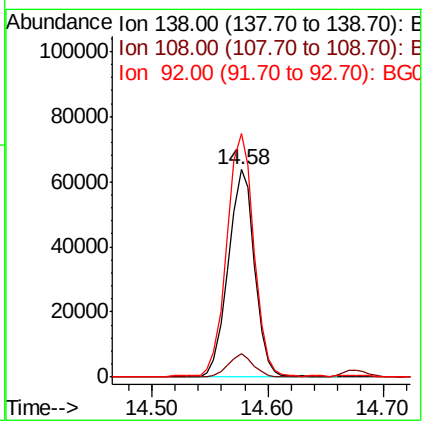


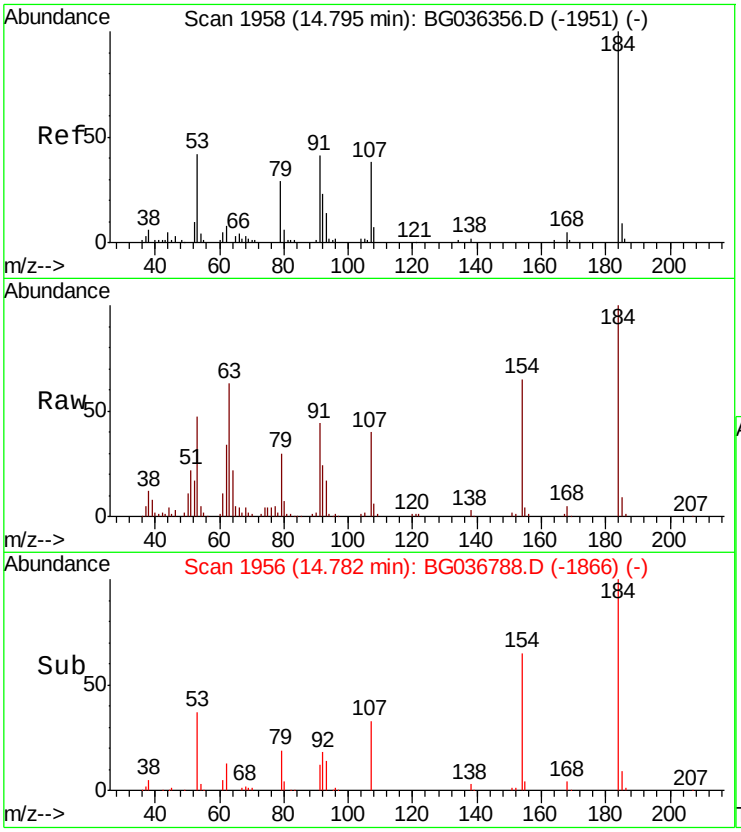


#52
3-Nitroaniline
Concen: 37.204 ng
RT: 14.58 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:138 Resp: 101011

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.2
92	117.5	96.8	145.2



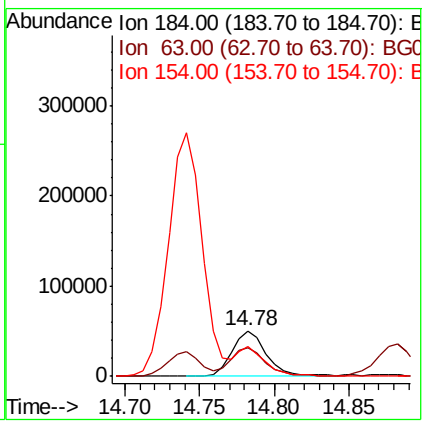


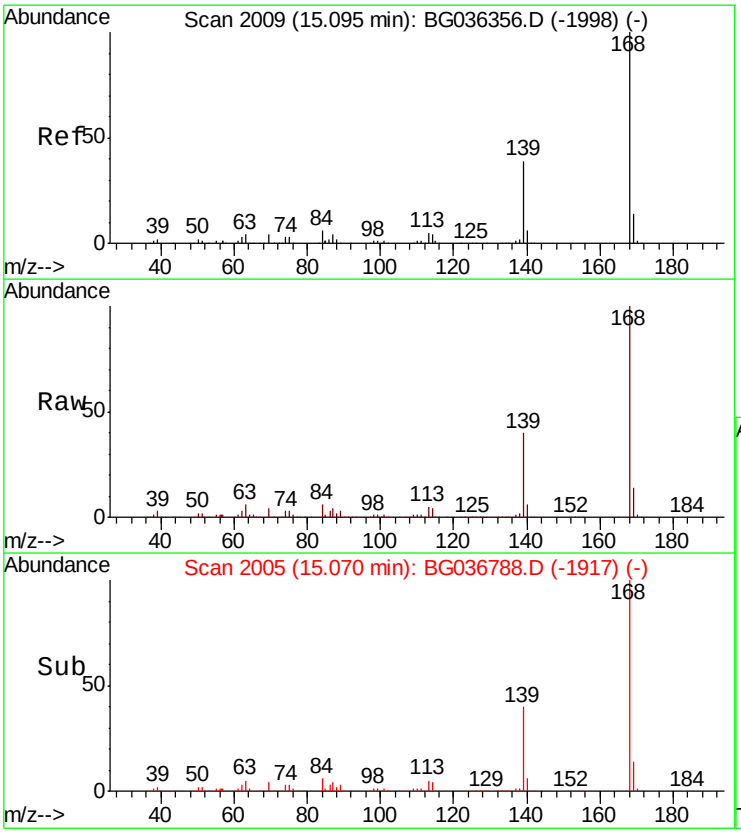
#53
2,4-Dinitrophenol
Concen: 85.054 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 81168

Ion	Ratio	Lower	Upper
184	100		
63	62.9	47.3	70.9
154	64.7	51.1	76.7

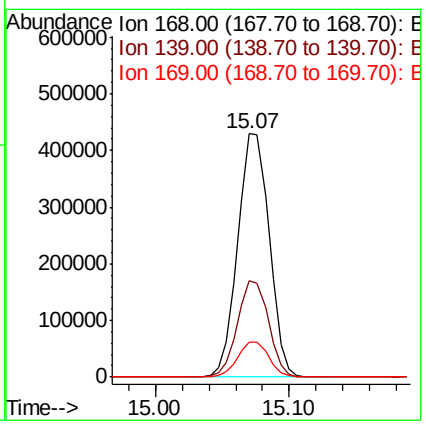


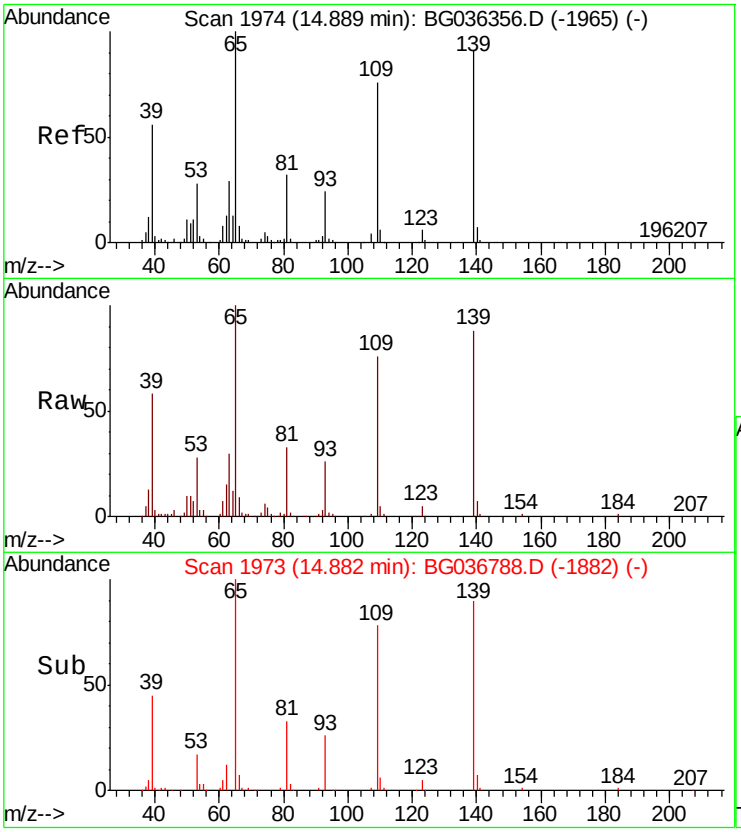


#54
Dibenzofuran
Concen: 46.961 ng
RT: 15.07 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:168 Resp: 699727

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.0	46.6
169	14.3	11.1	16.7



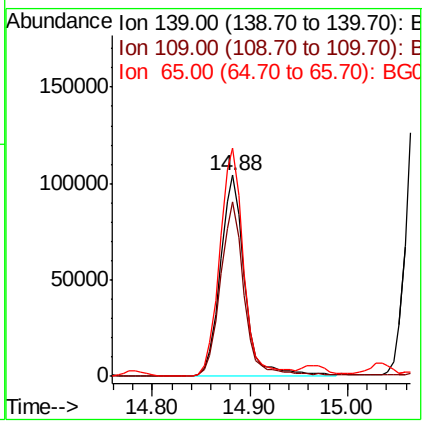


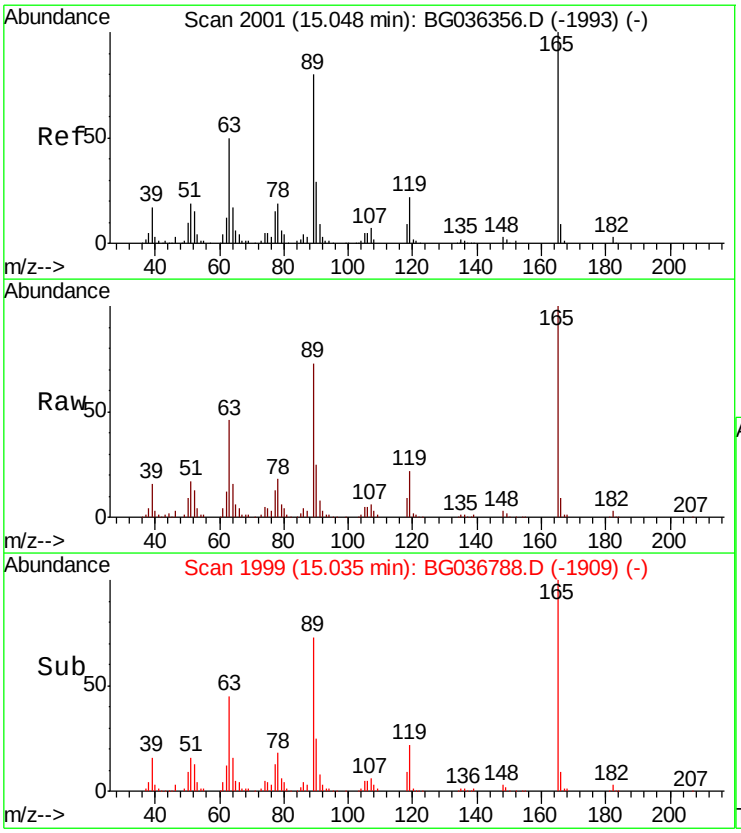
#55
4-Nitrophenol
Concen: 81.212 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 180283

Ion	Ratio	Lower	Upper
139	100		
109	86.8	63.9	103.9
65	113.5	90.0	130.0

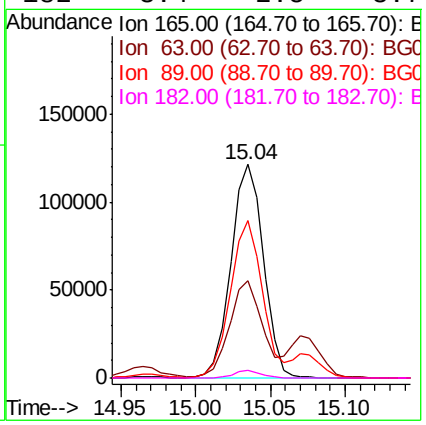


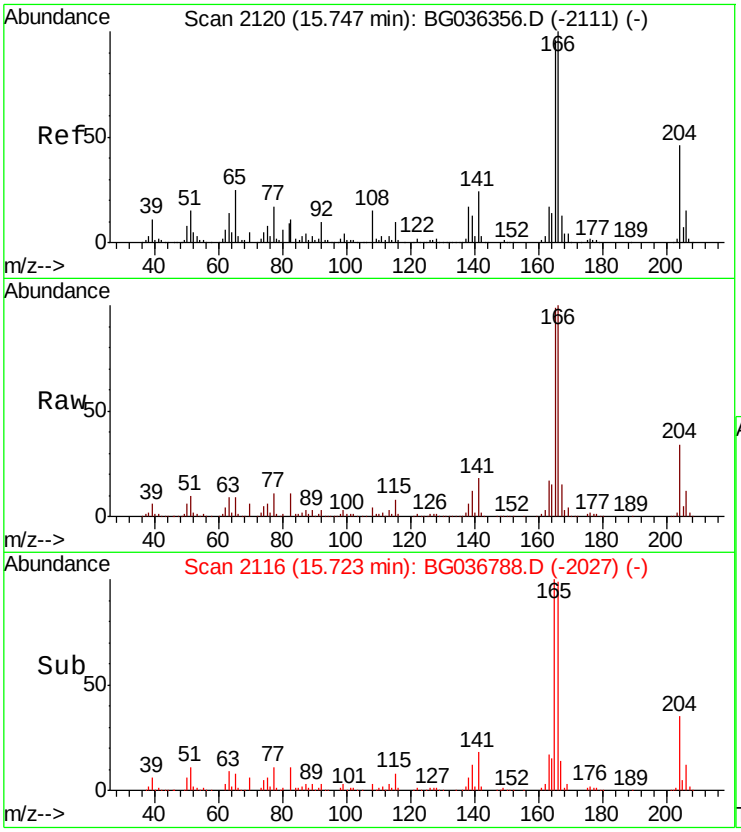


#56
2,4-Dinitrotoluene
Concen: 55.973 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:165 Resp: 183795

Ion	Ratio	Lower	Upper
165	100		
63	45.7	40.1	60.1
89	73.5	63.7	95.5
182	3.4	2.5	3.7



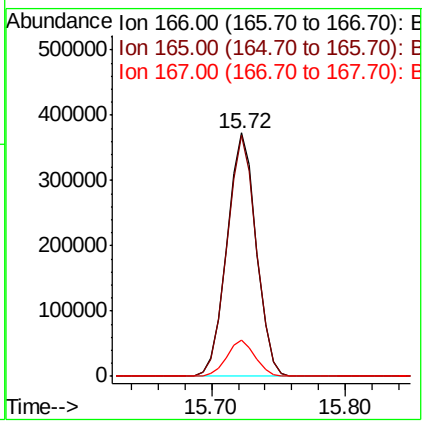


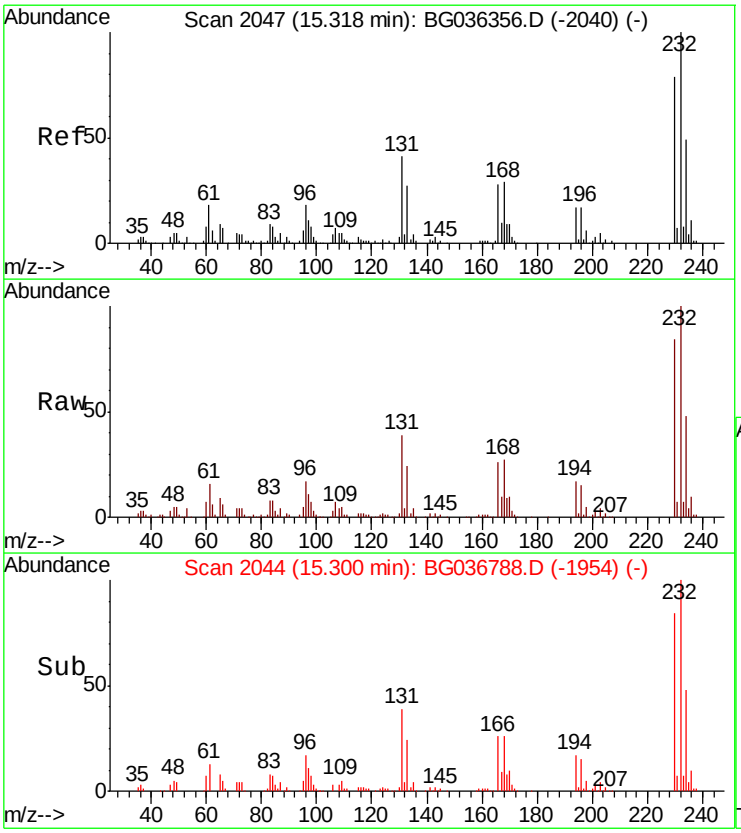
#57
Fluorene
Concen: 51.078 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 568939

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.0	115.4
167	14.7	10.6	16.0

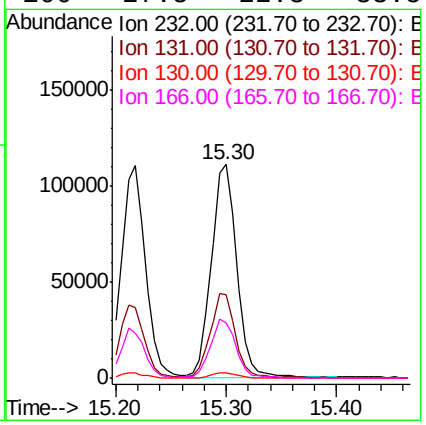


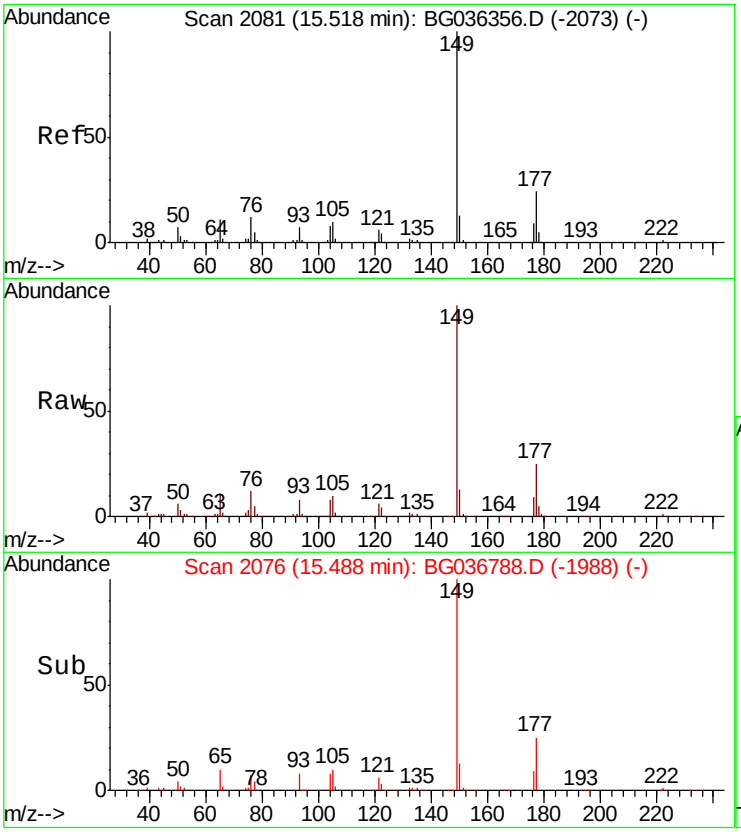


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.657 ng
RT: 15.30 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:232 Resp: 177048

Ion	Ratio	Lower	Upper
232	100		
131	38.1	33.8	50.8
130	2.4	2.1	3.1
166	27.5	22.3	33.5



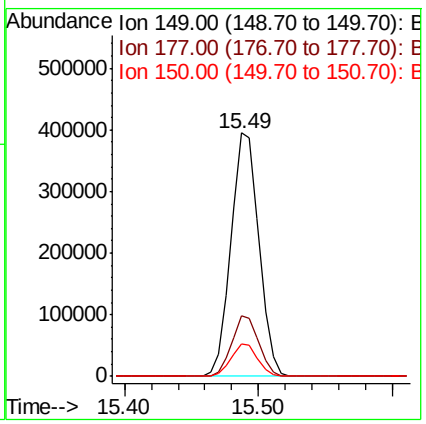


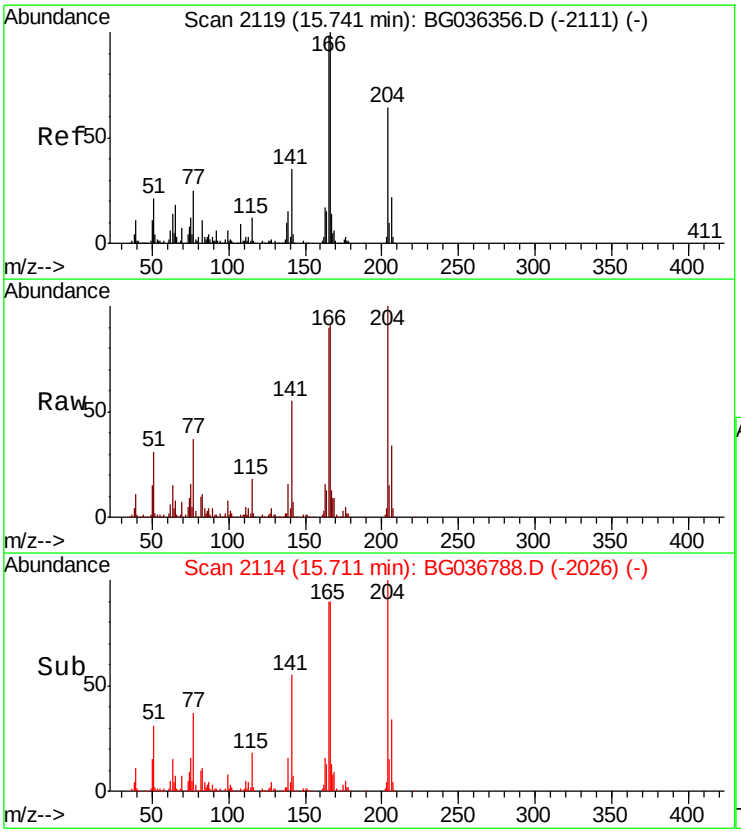
#59
Diethylphthalate
Concen: 46.737 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 576707

Ion	Ratio	Lower	Upper
149	100		
177	24.9	19.1	28.7
150	13.3	10.7	16.1

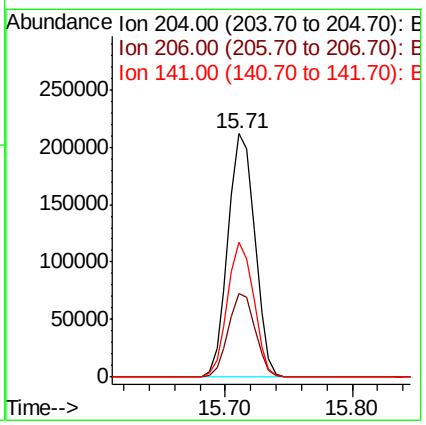


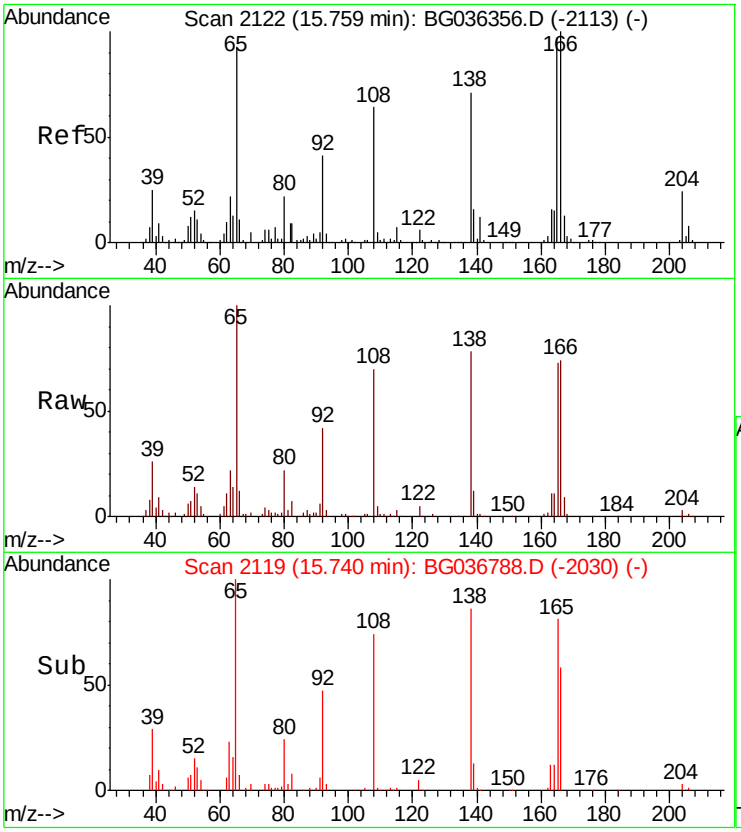


#60
4-Chlorophenyl-phenylether
Concen: 45.064 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:204 Resp: 309954

Ion	Ratio	Lower	Upper
204	100		
206	34.2	27.0	40.4
141	55.2	43.8	65.6



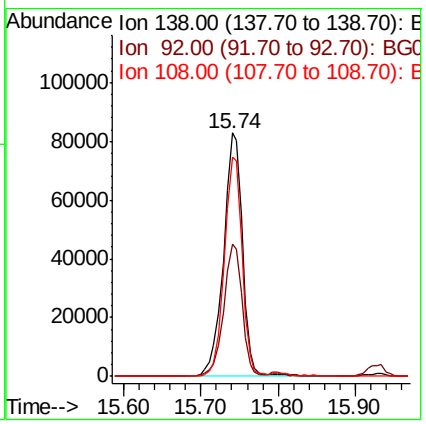


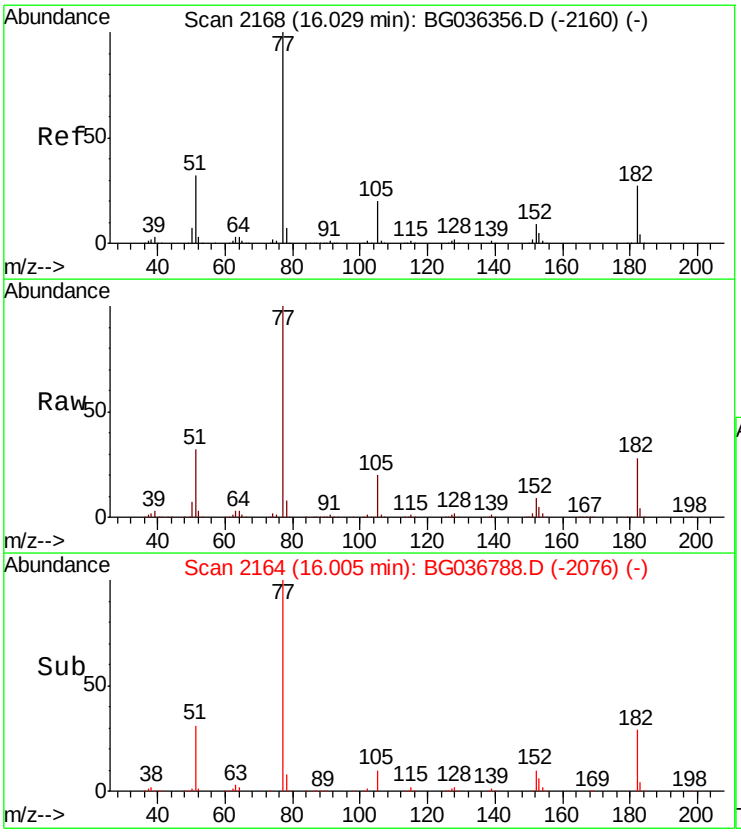
#61
4-Nitroaniline
Concen: 49.965 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 141955

Ion	Ratio	Lower	Upper
138	100		
92	54.1	38.5	78.5
108	90.3	70.3	110.3

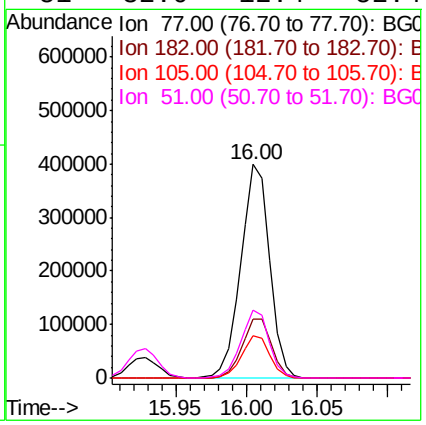


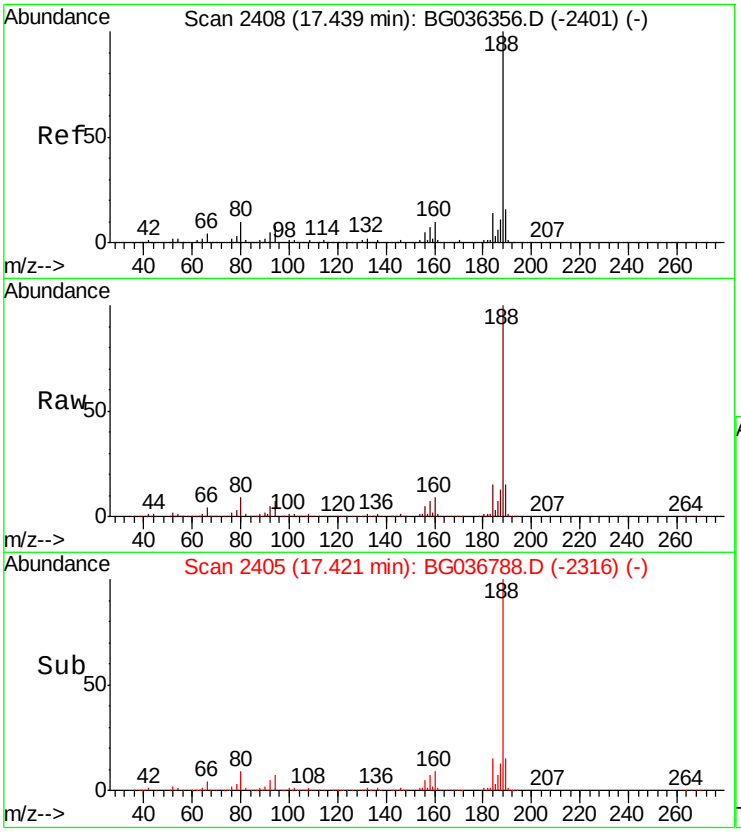


#62
Azobenzene
Concen: 45.283 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion: 77 Resp: 568527

Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.7	46.7
105	19.7	0.0	39.8
51	32.0	12.4	52.4



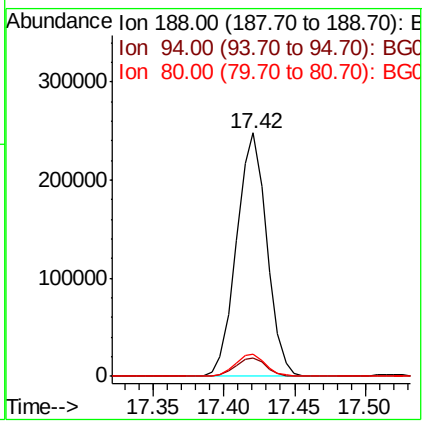


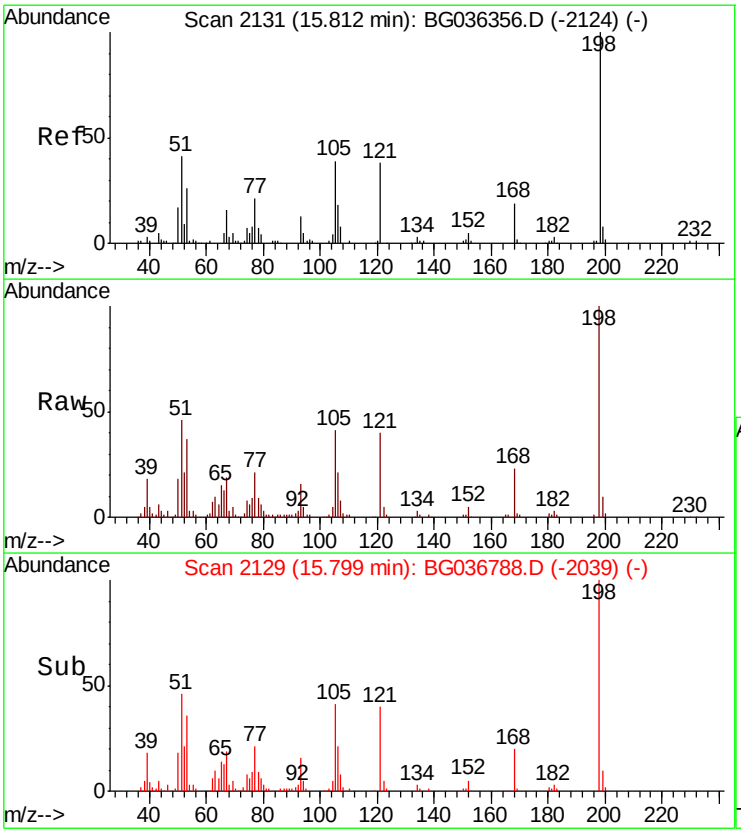
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 371813

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.7	10.1
80	9.1	8.1	12.1

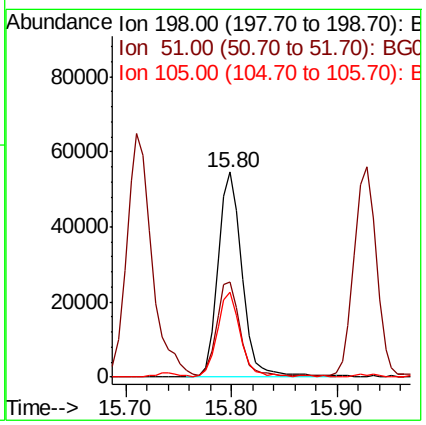


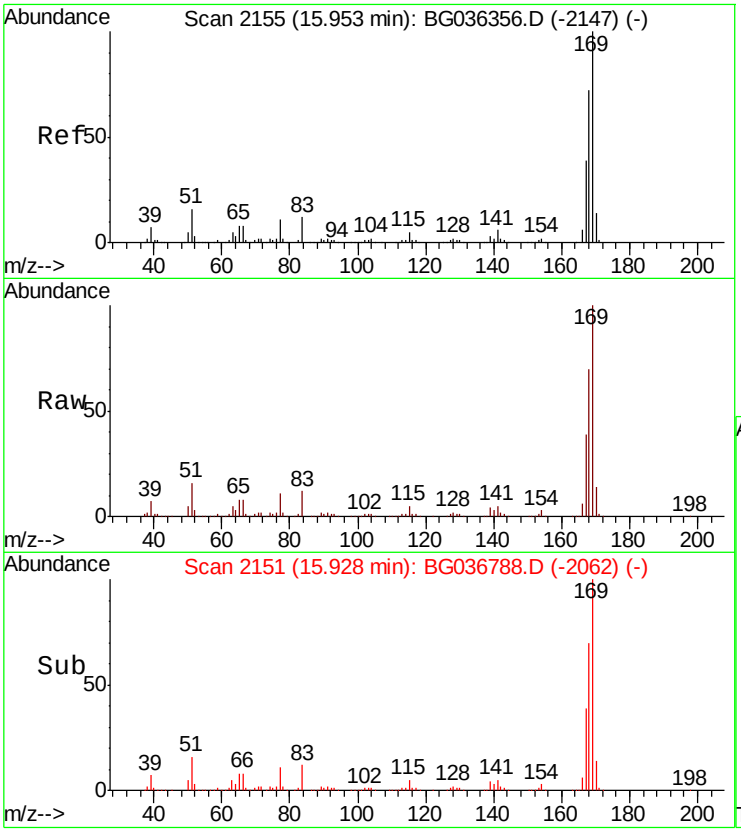


#64
4,6-Dinitro-2-methylphenol
Concen: 53.320 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:198 Resp: 87088

Ion	Ratio	Lower	Upper
198	100		
51	46.3	26.5	66.5
105	41.3	20.2	60.2



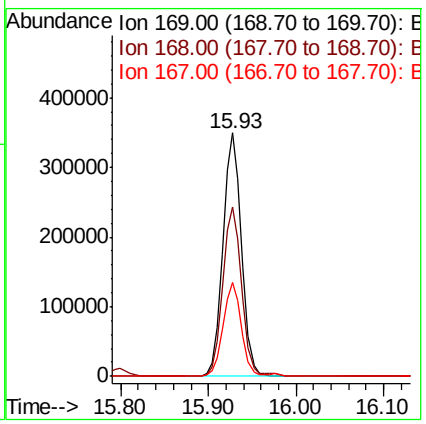


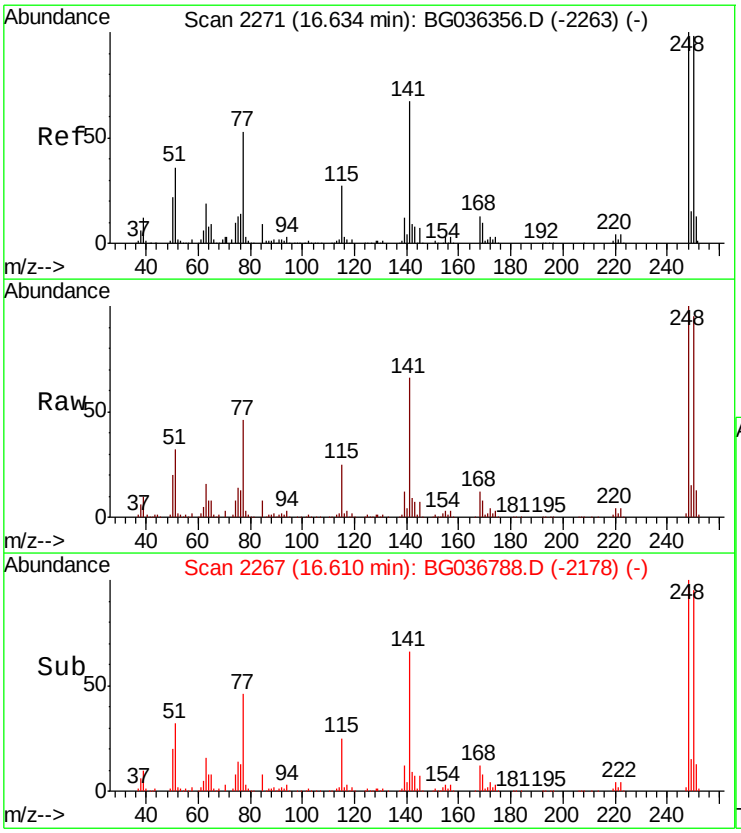
#65
n-Nitrosodiphenylamine
Concen: 46.078 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 509066

Ion	Ratio	Lower	Upper
169	100		
168	69.8	57.6	86.4
167	38.5	31.0	46.4

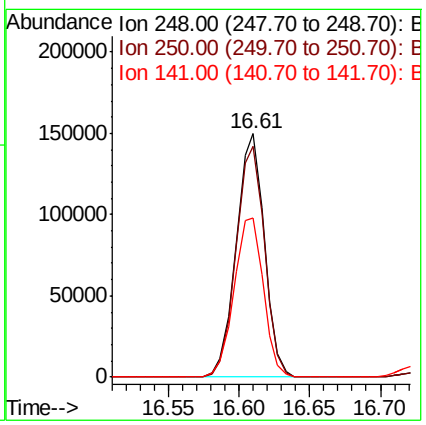


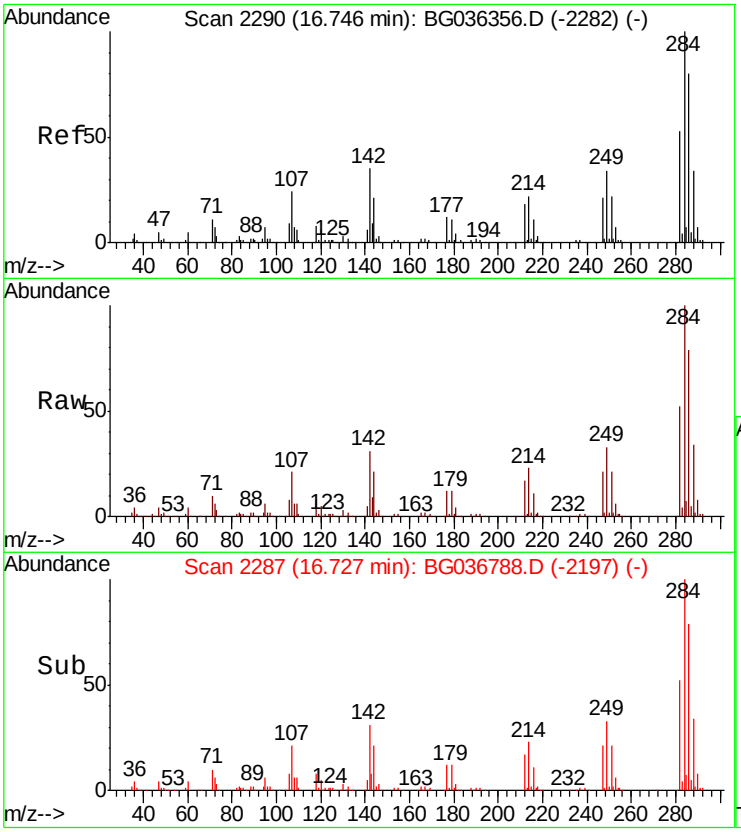


#66
4-Bromophenyl-phenylether
Concen: 47.711 ng
RT: 16.61 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:248 Resp: 207695

Ion	Ratio	Lower	Upper
248	100		
250	95.0	78.1	117.1
141	65.6	53.7	80.5



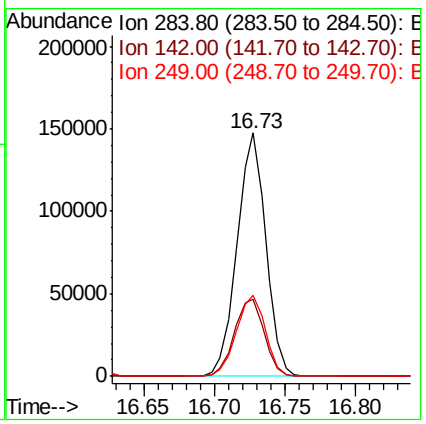


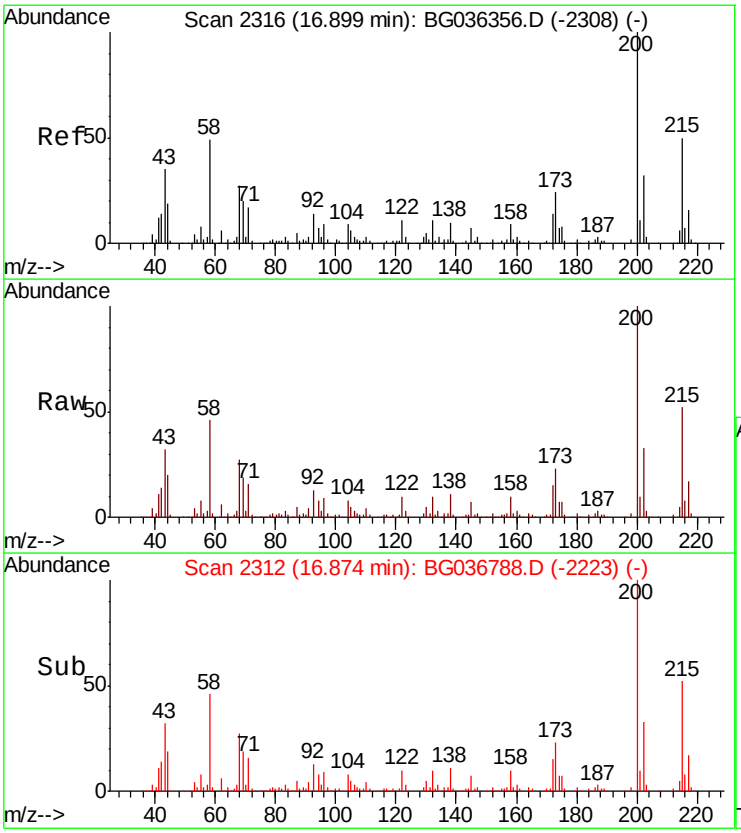
#67
Hexachlorobenzene
Concen: 47.049 ng
RT: 16.73 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 209429

Ion	Ratio	Lower	Upper
284	100		
142	31.5	27.8	41.6
249	33.3	27.4	41.2

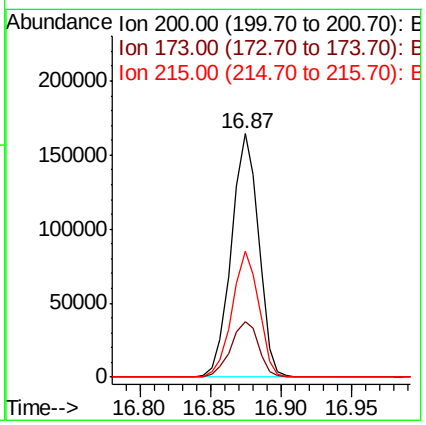


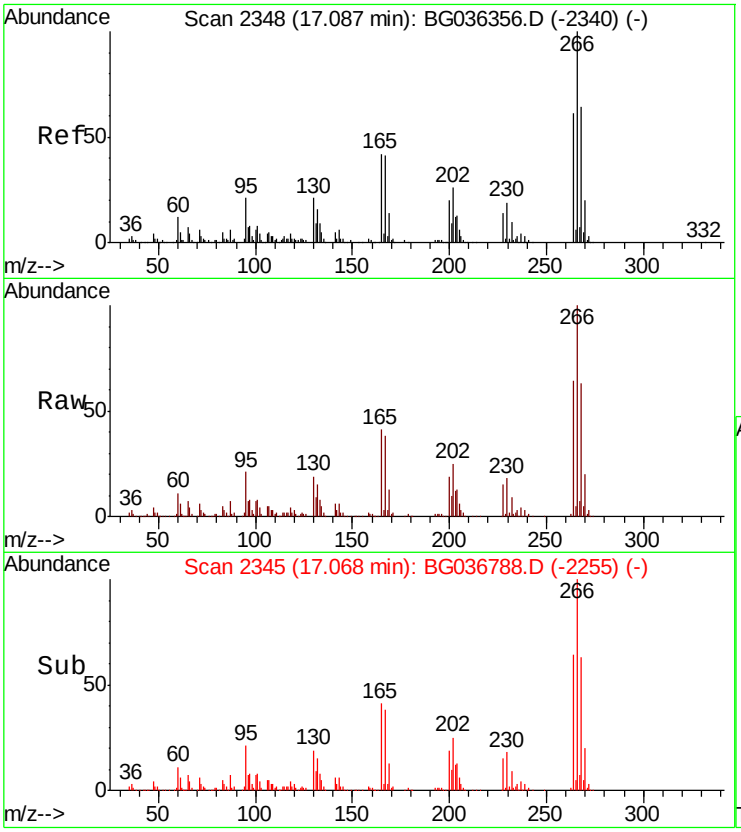


#68
Atrazine
Concen: 53.312 ng
RT: 16.87 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:200 Resp: 221075

Ion	Ratio	Lower	Upper
200	100		
173	22.6	3.9	43.9
215	51.8	30.4	70.4



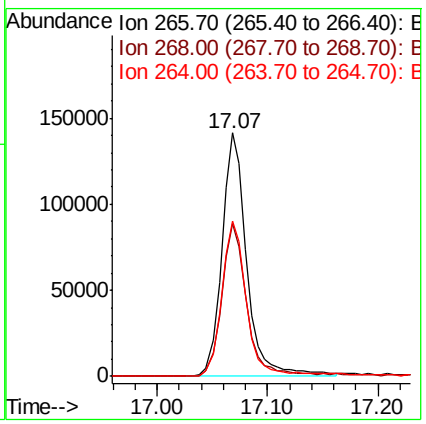


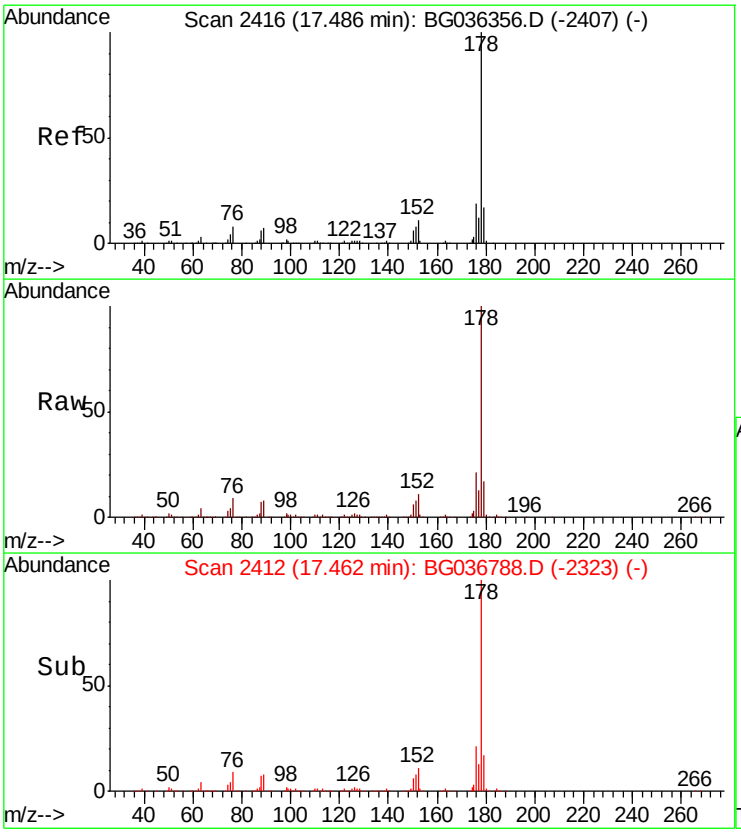
#69
Pentachlorophenol
Concen: 73.412 ng
RT: 17.07 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 222089

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.4	77.2
264	63.6	48.9	73.3

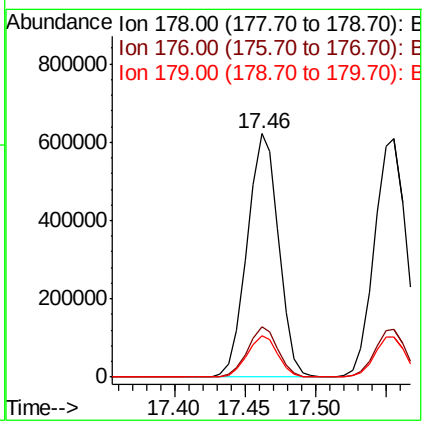


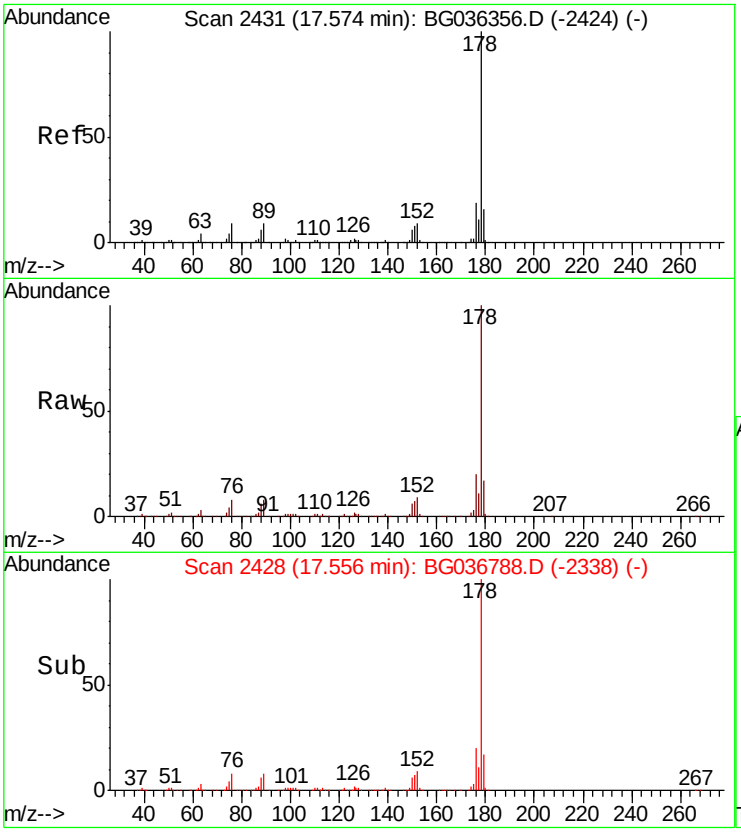


#70
Phenanthrene
Concen: 51.523 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:178 Resp: 973423

Ion	Ratio	Lower	Upper
178	100		
176	20.9	15.4	23.2
179	16.9	13.4	20.2



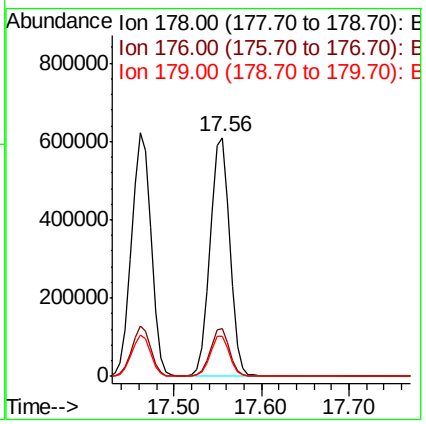


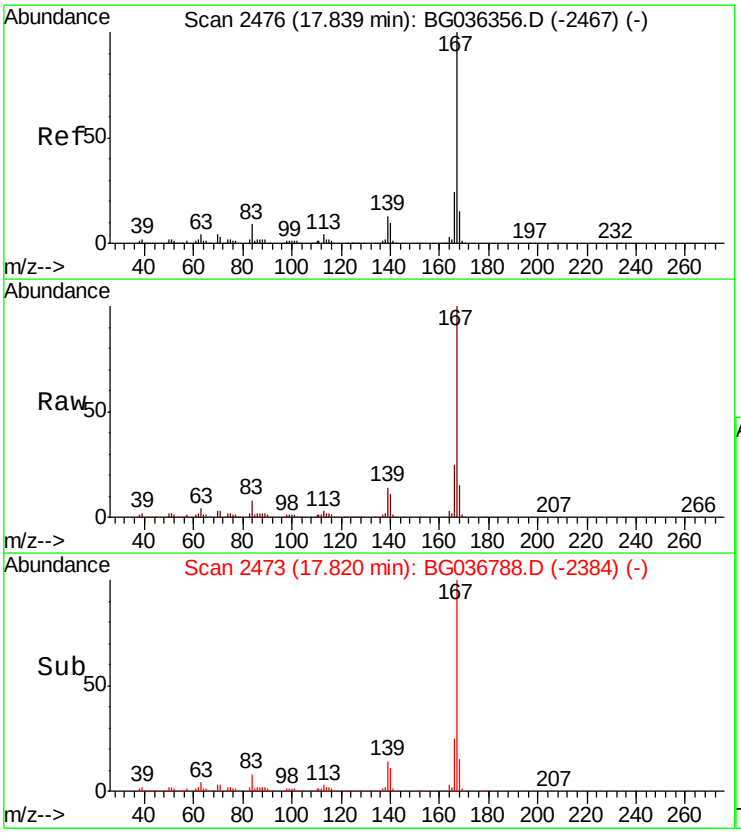
#71
Anthracene
Concen: 50.891 ng
RT: 17.56 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 958432

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	16.9	13.0	19.4

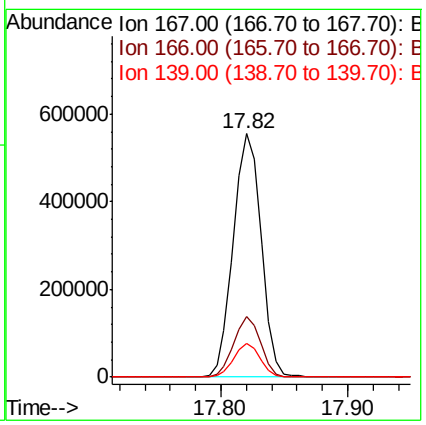


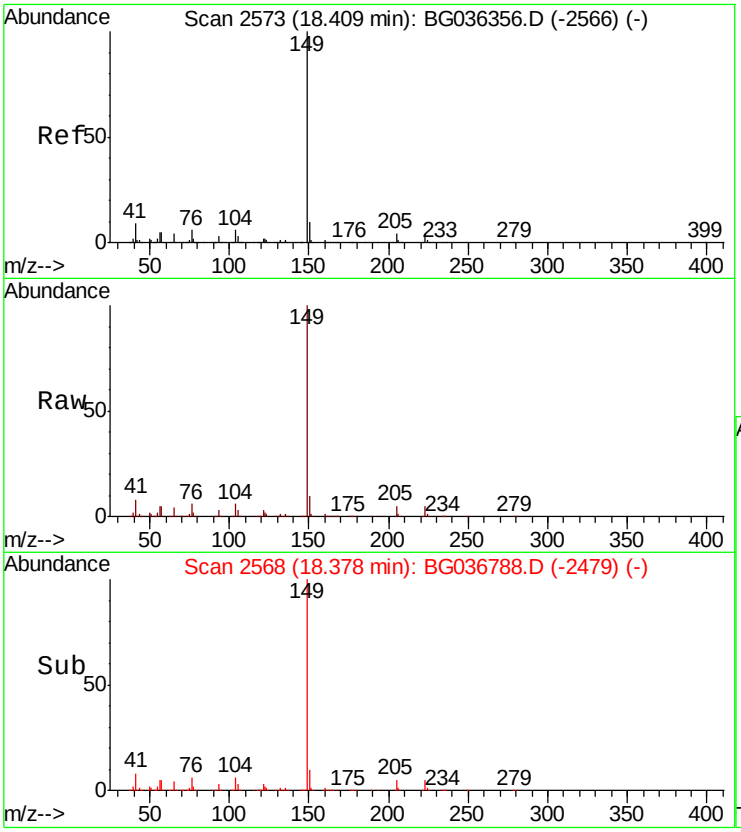


#72
Carbazole
Concen: 44.928 ng
RT: 17.82 min Scan# 2473
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:167 Resp: 845013

Ion	Ratio	Lower	Upper
167	100		
166	25.0	19.5	29.3
139	13.9	10.7	16.1



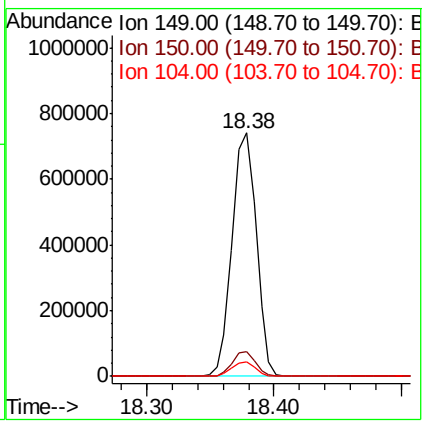


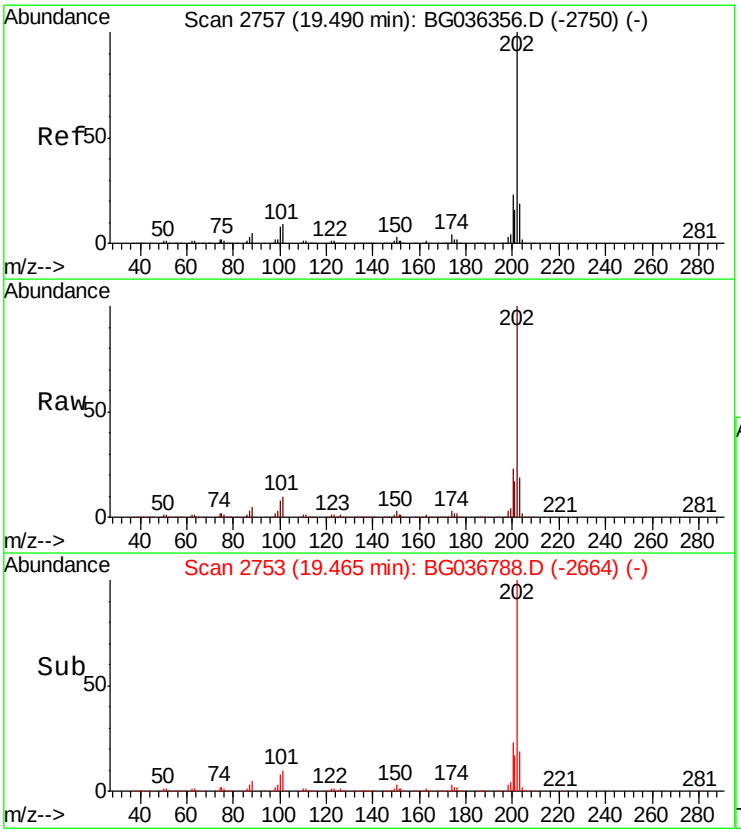
#73
Di-n-butylphthalate
Concen: 46.660 ng
RT: 18.38 min Scan# 2568
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 977256

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	6.2	4.6	6.8

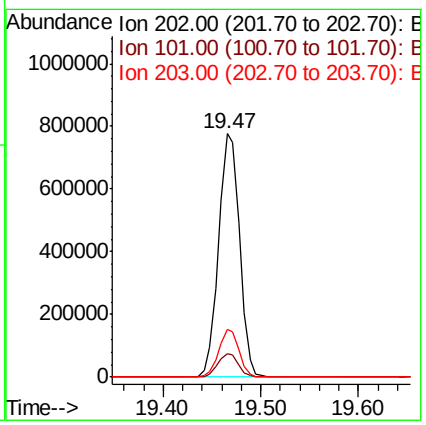


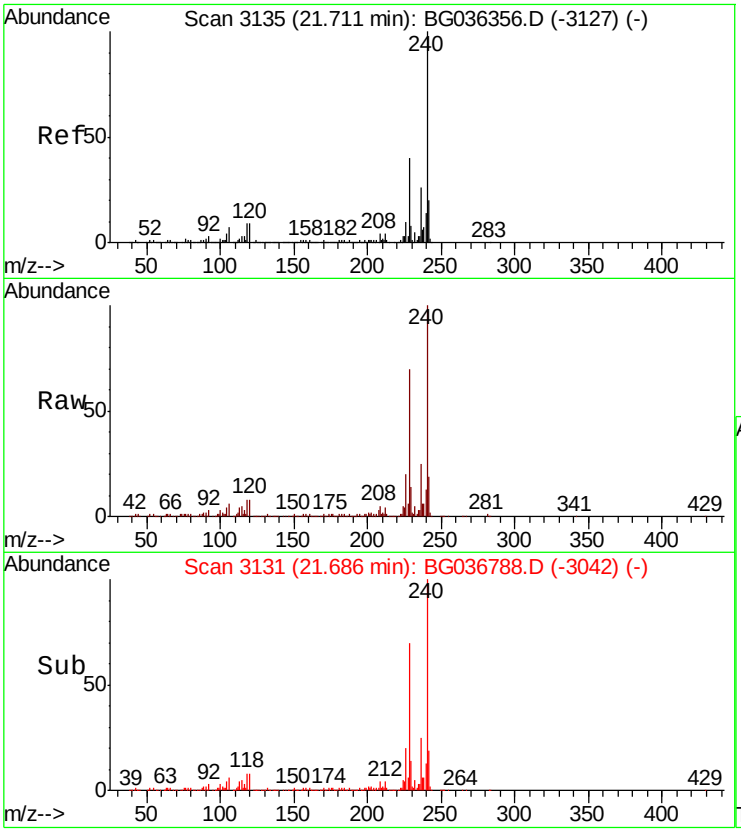


#74
Fluoranthene
Concen: 49.964 ng
RT: 19.47 min Scan# 2753
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:202 Resp: 1150892

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	19.5	0.0	38.9



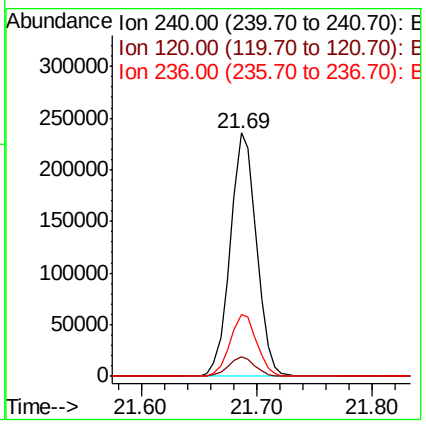


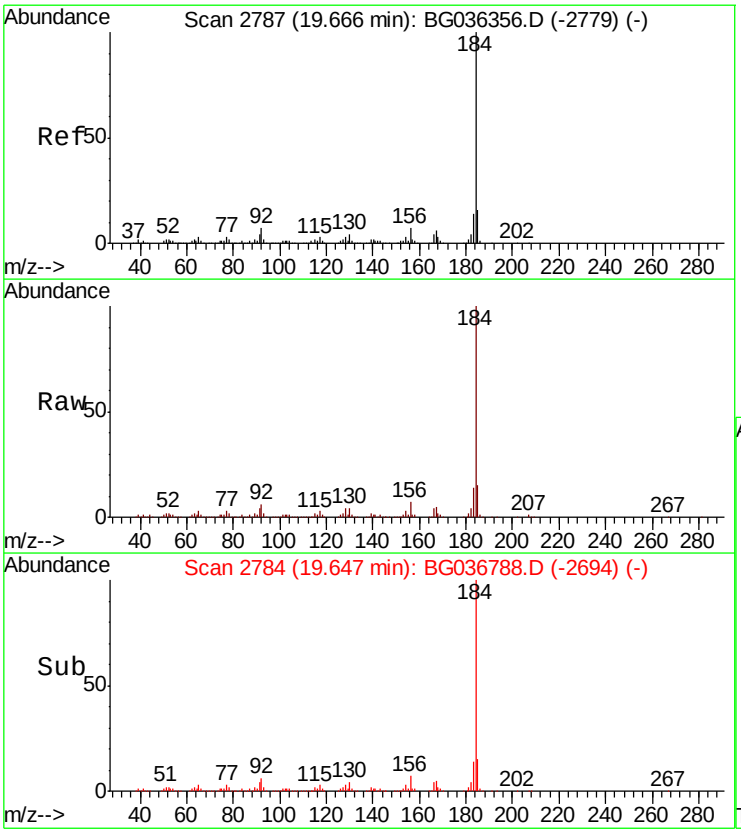
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 369874

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.9	10.3
236	25.5	21.2	31.8

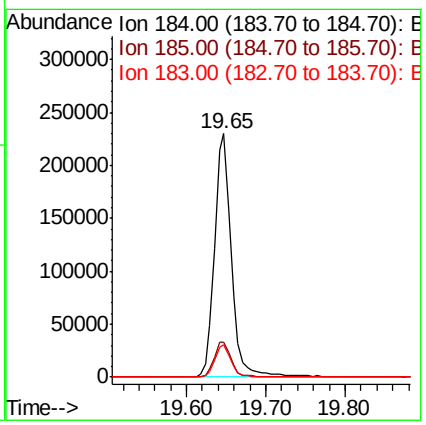


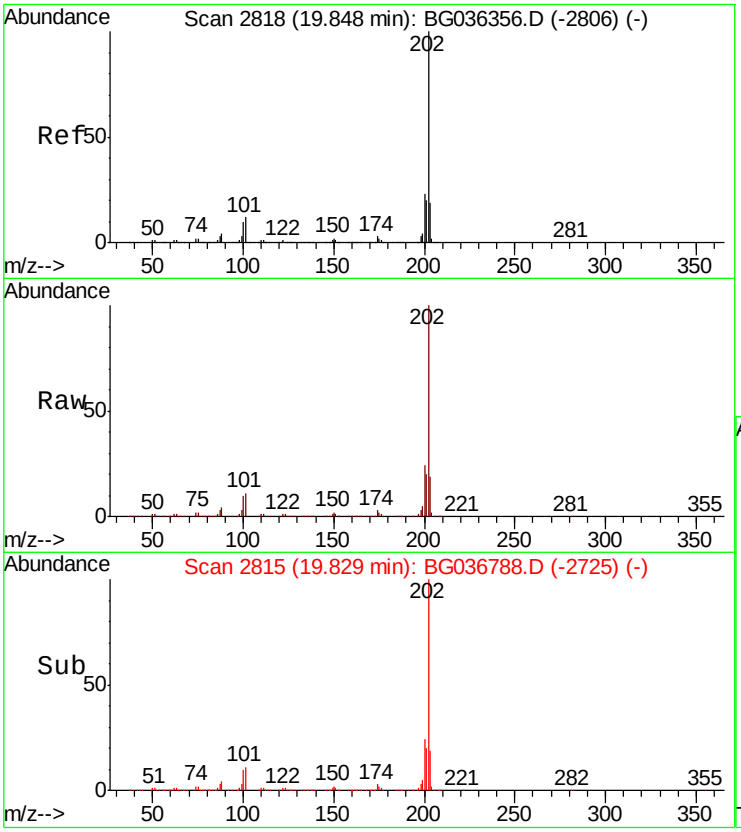


#76
Benzidine
Concen: 28.701 ng
RT: 19.65 min Scan# 2784
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:184 Resp: 338689

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.6	18.8
183	13.6	10.9	16.3



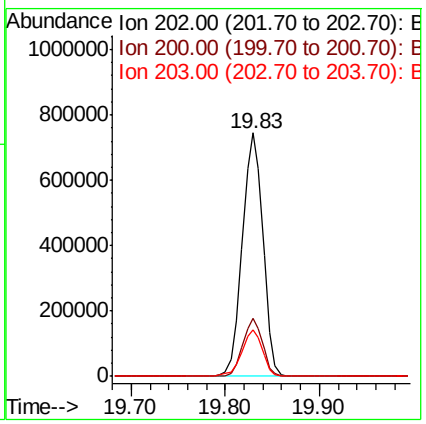


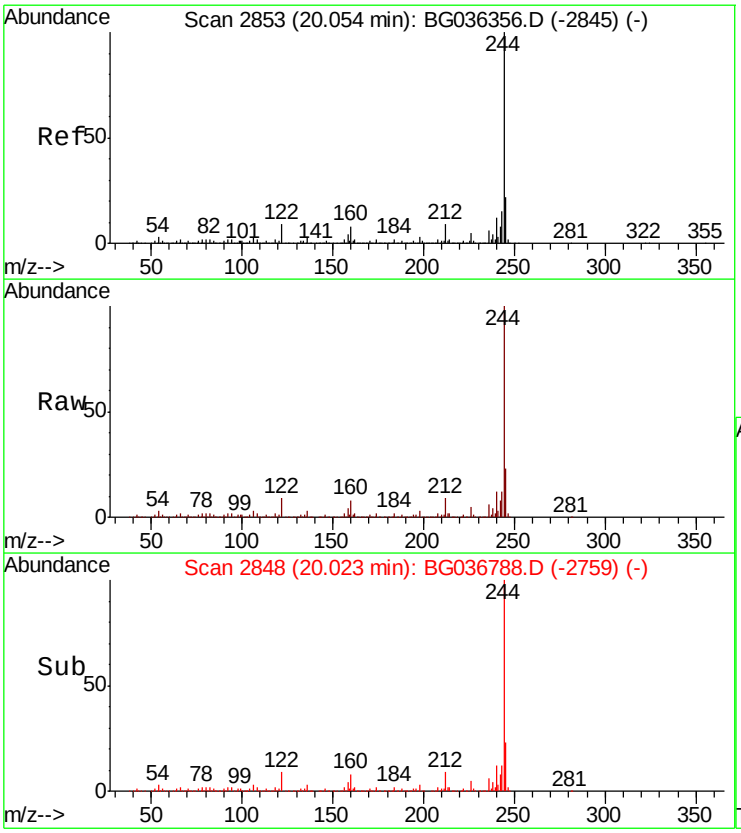
#77
Pyrene
Concen: 49.690 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1130196

Ion	Ratio	Lower	Upper
202	100		
200	23.7	18.3	27.5
203	19.3	15.1	22.7

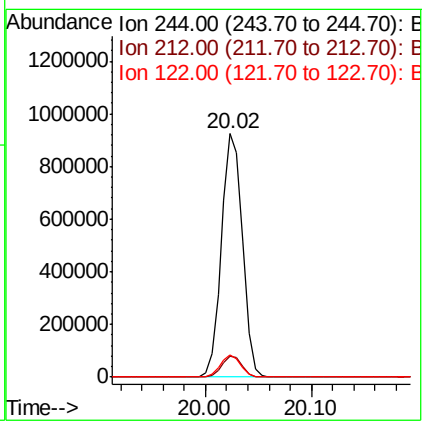


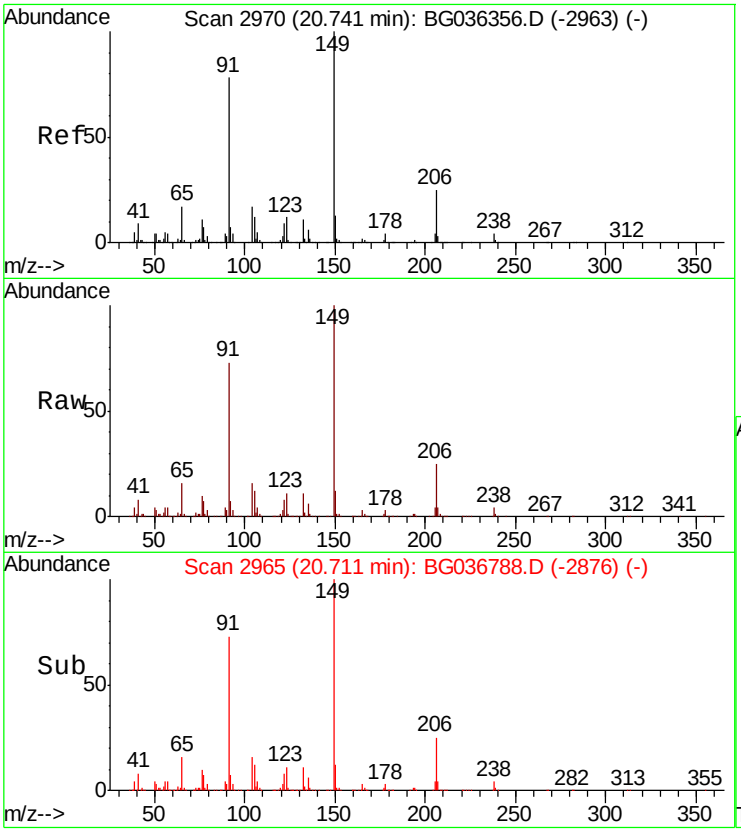


#78
Terphenyl-d14
Concen: 80.399 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:244 Resp: 1272275

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.0	10.6
122	9.1	7.1	10.7



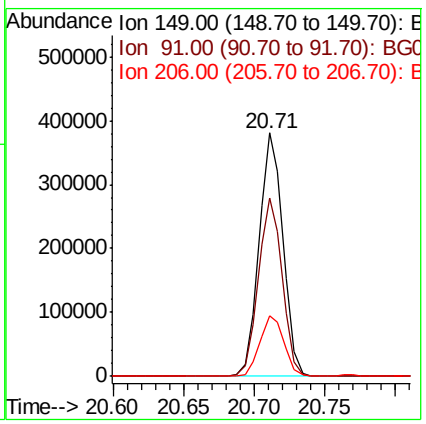


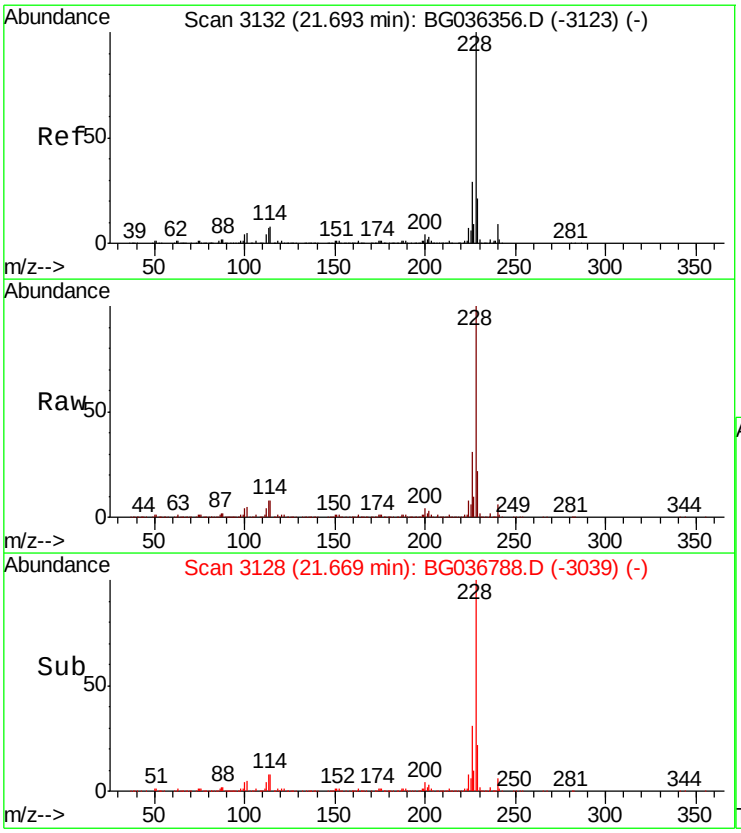
#79
Butylbenzylphthalate
Concen: 50.156 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 454002

Ion	Ratio	Lower	Upper
149	100		
91	73.2	62.0	93.0
206	24.8	19.6	29.4

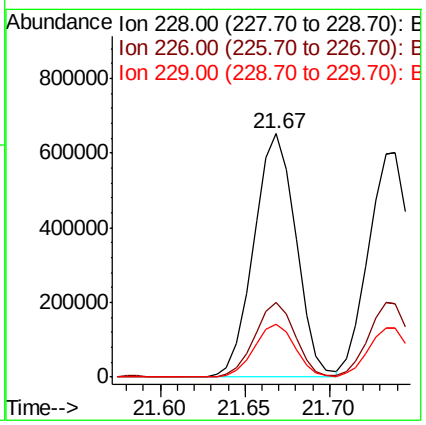


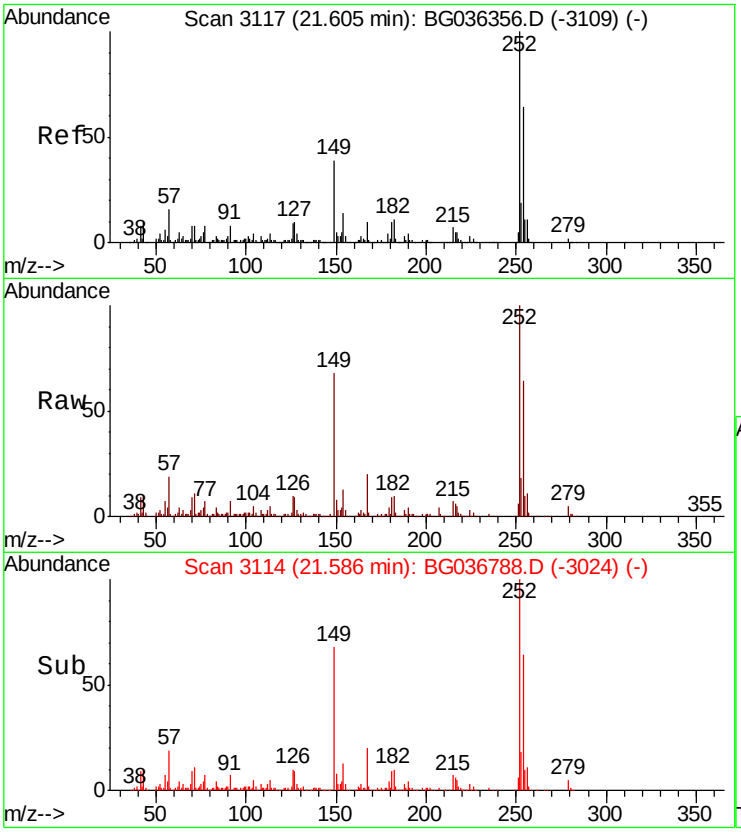


#80
Benzo(a)anthracene
Concen: 50.166 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:228 Resp: 1124111

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.4	35.2
229	21.9	17.1	25.7



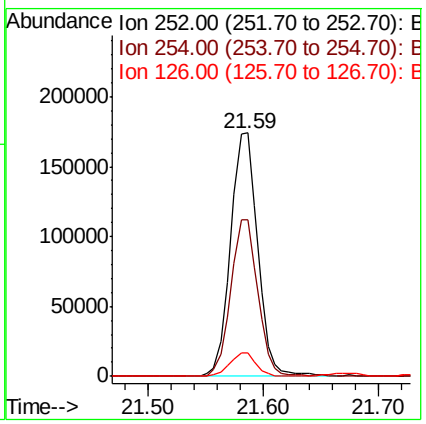


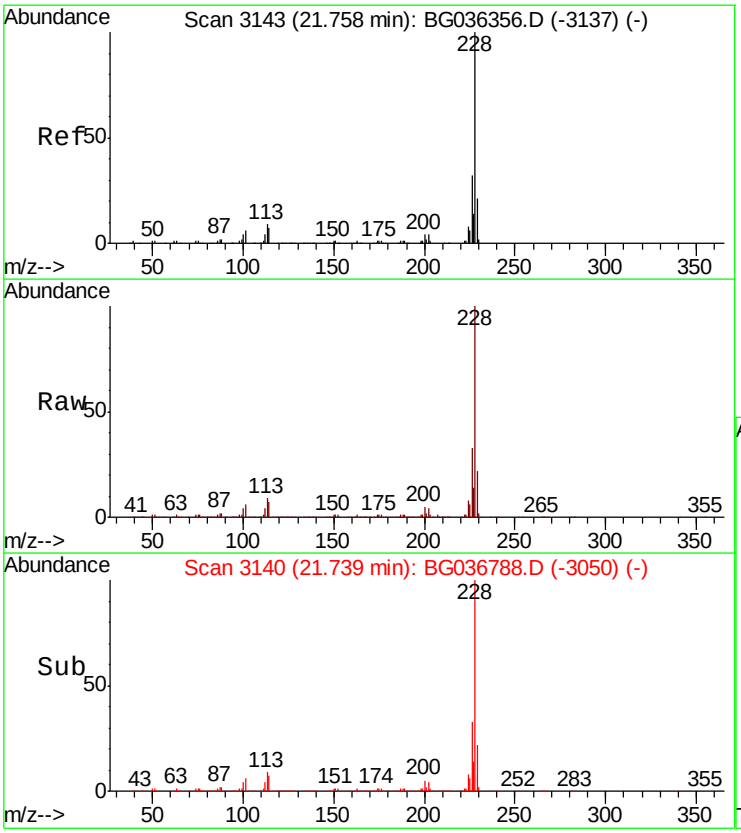
#81
3,3'-Dichlorobenzidine
Concen: 31.816 ng
RT: 21.59 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 284125

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.0	76.4
126	9.5	7.4	11.0

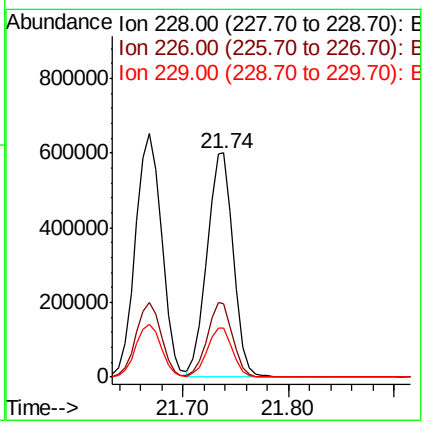


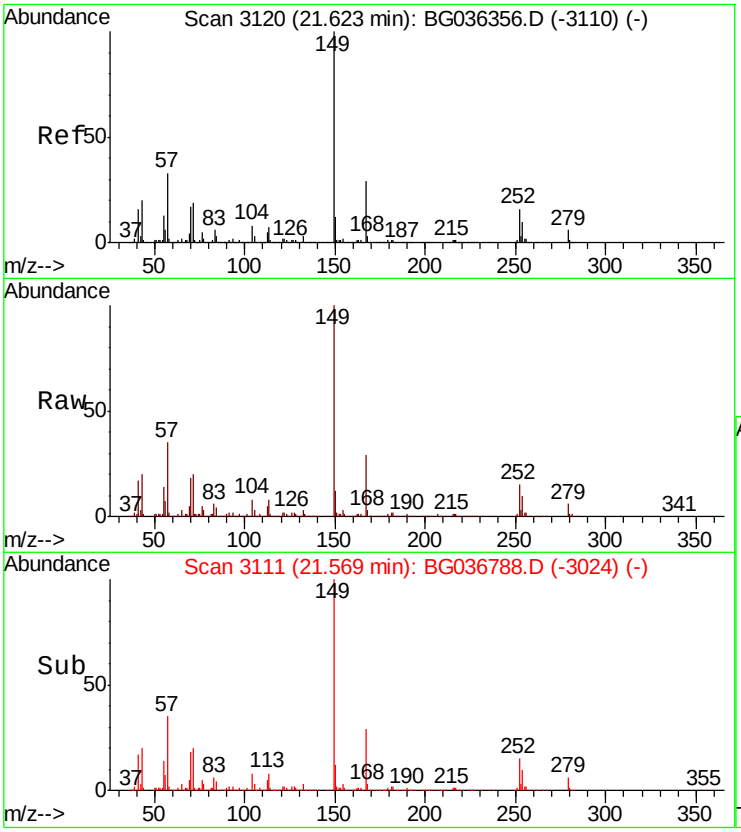


#82
Chrysene
Concen: 49.091 ng
RT: 21.74 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:228 Resp: 1042655

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.5	38.3
229	22.0	16.9	25.3



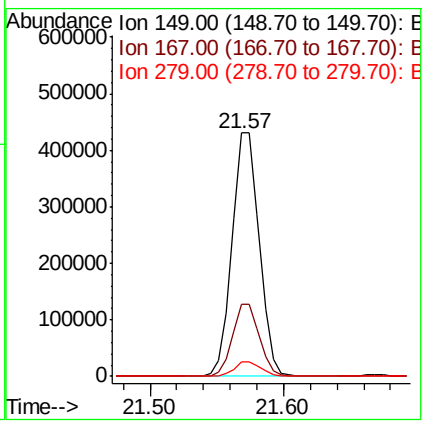


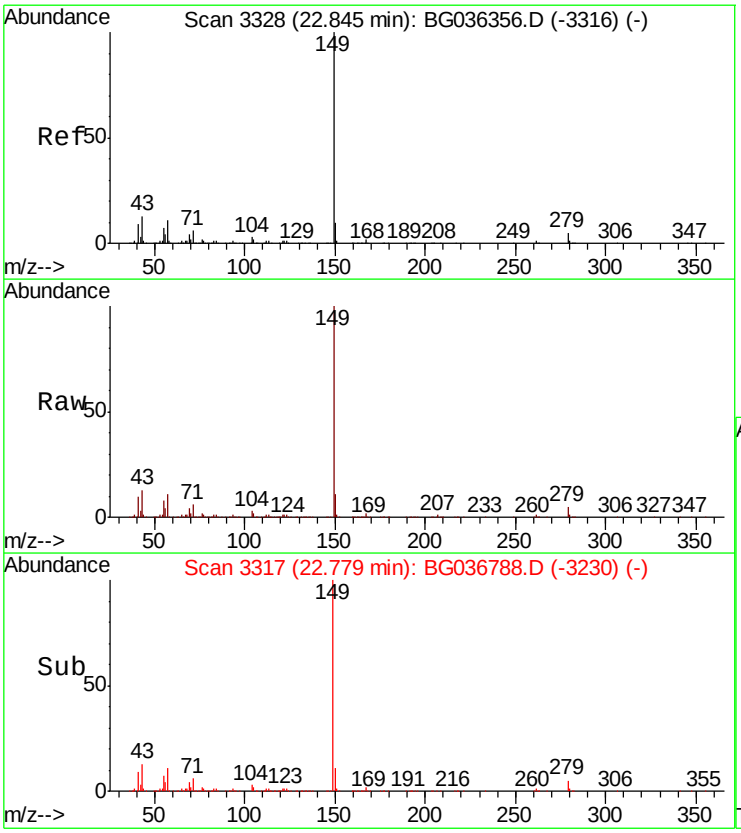
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.212 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.02 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 610693

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.4	35.0
279	5.7	4.6	7.0

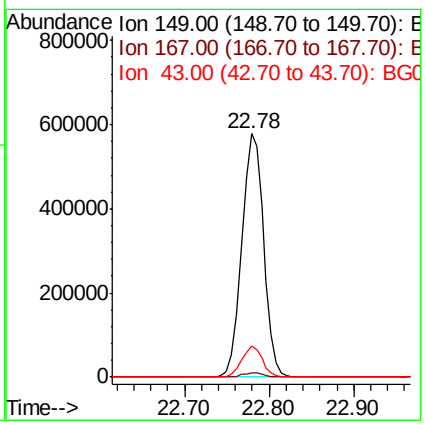


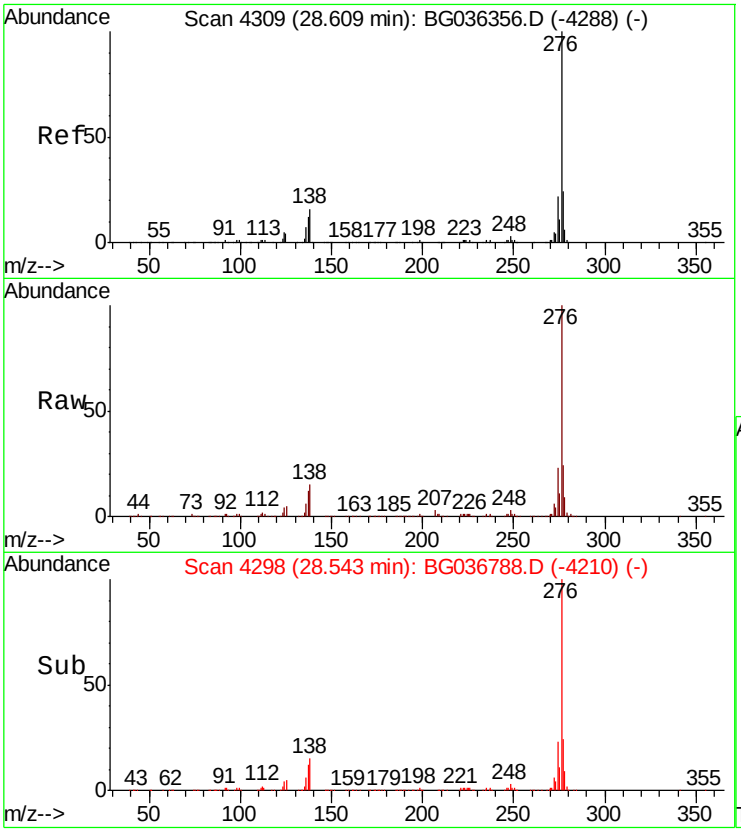


#84
Di-n-octyl phthalate
Concen: 48.767 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.02 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:149 Resp: 1031791

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.8	10.0	15.0



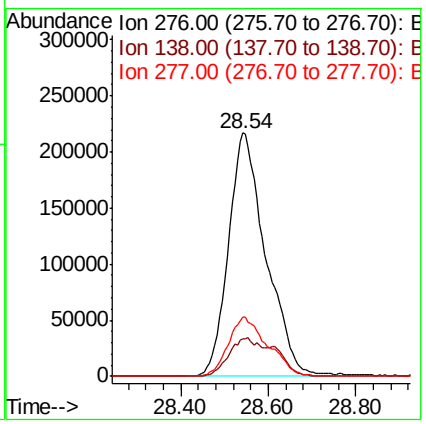


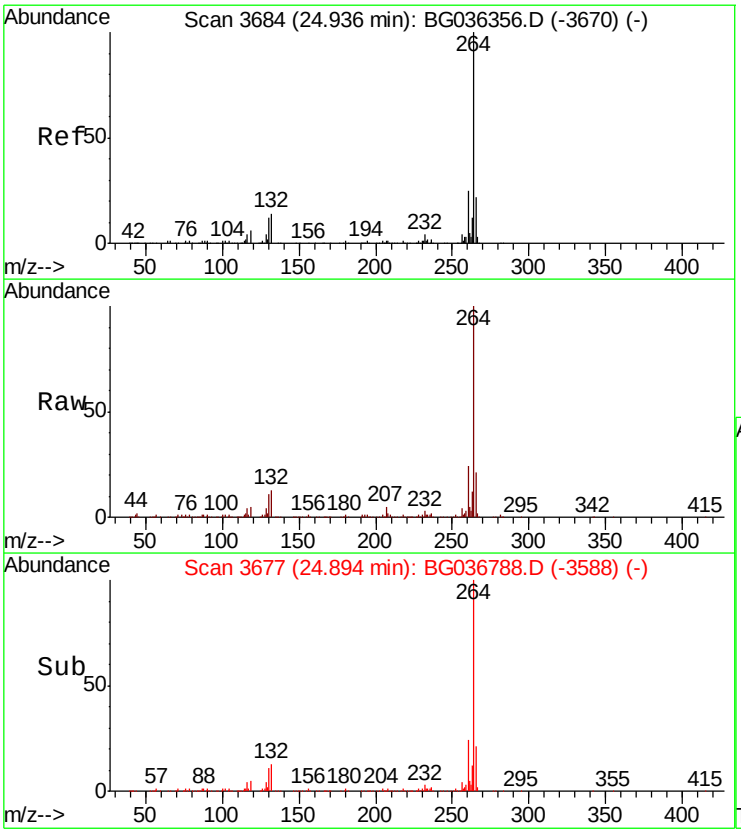
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.149 ng
RT: 28.54 min Scan# 4298
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1261801

Ion	Ratio	Lower	Upper
276	100		
138	13.9	10.6	15.8
277	25.6	20.6	30.8

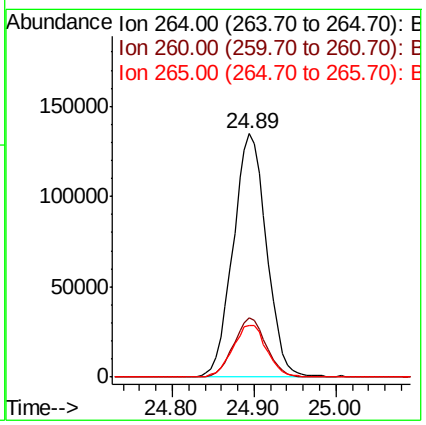


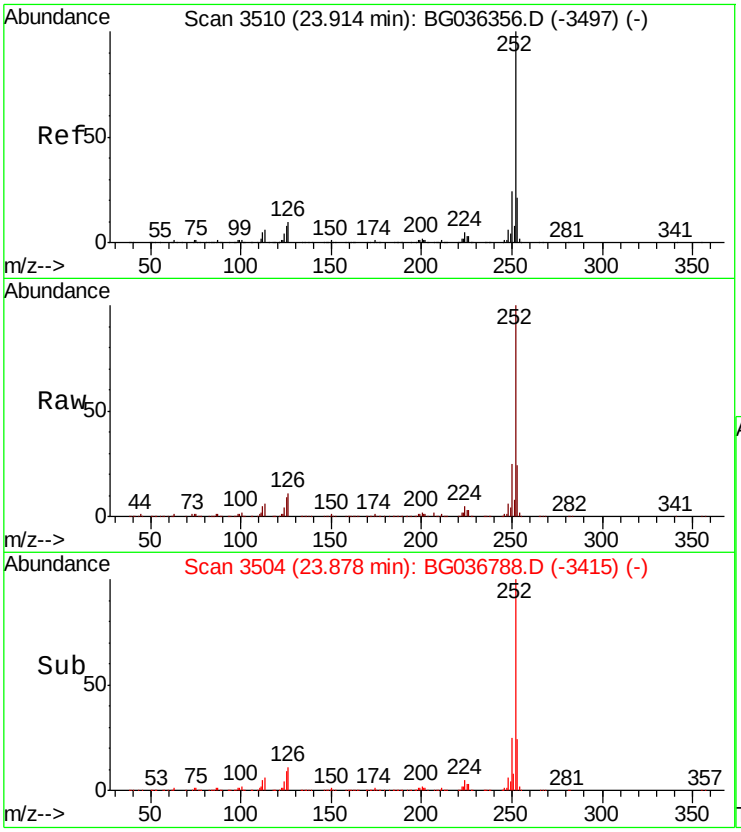


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.89 min Scan# 3677
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:264 Resp: 383263

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	21.2	17.4	26.0



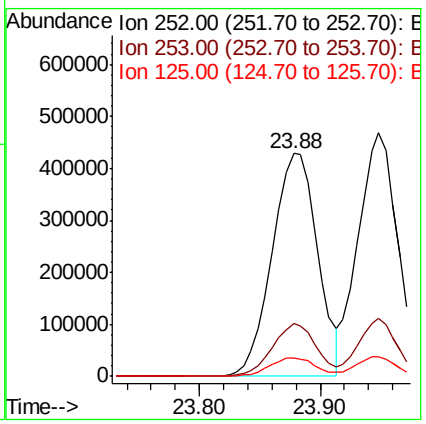


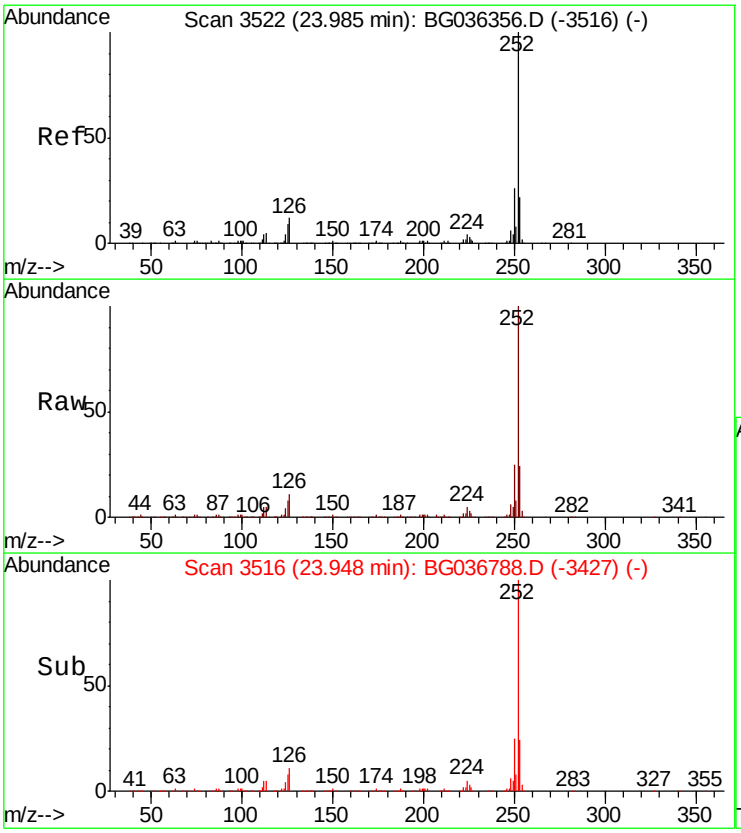
#87
Benzo(b)fluoranthene
Concen: 52.532 ng
RT: 23.88 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1118010

Ion	Ratio	Lower	Upper
252	100		
253	23.9	17.1	25.7
125	8.5	6.6	10.0

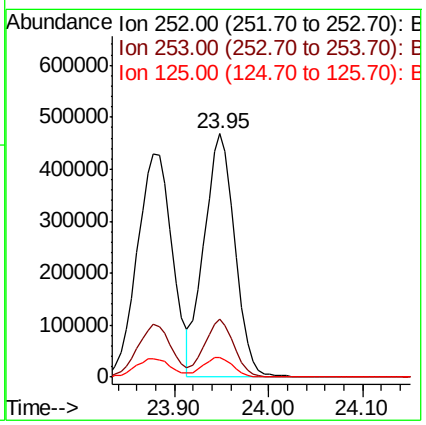


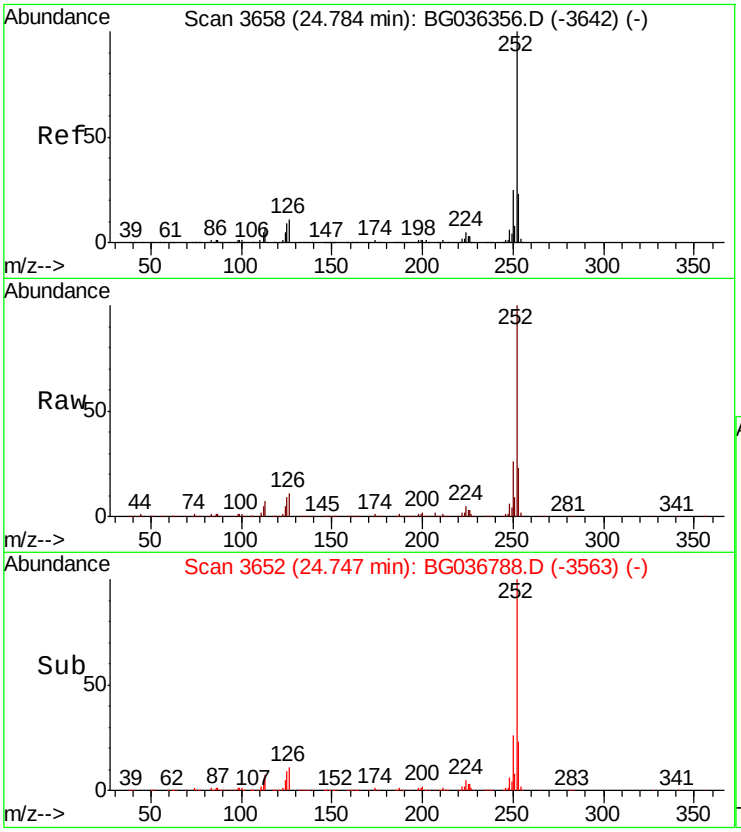


#88
Benzo(k)fluoranthene
Concen: 51.321 ng
RT: 23.95 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:252 Resp: 1067071

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.0	27.0
125	8.1	7.0	10.6



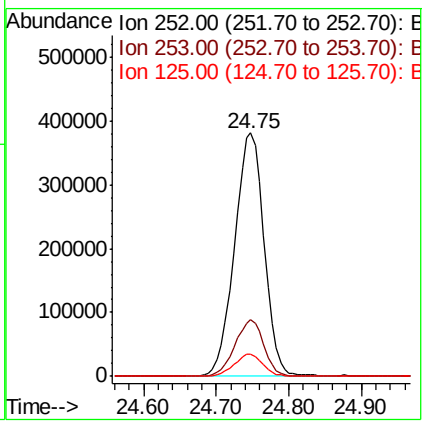


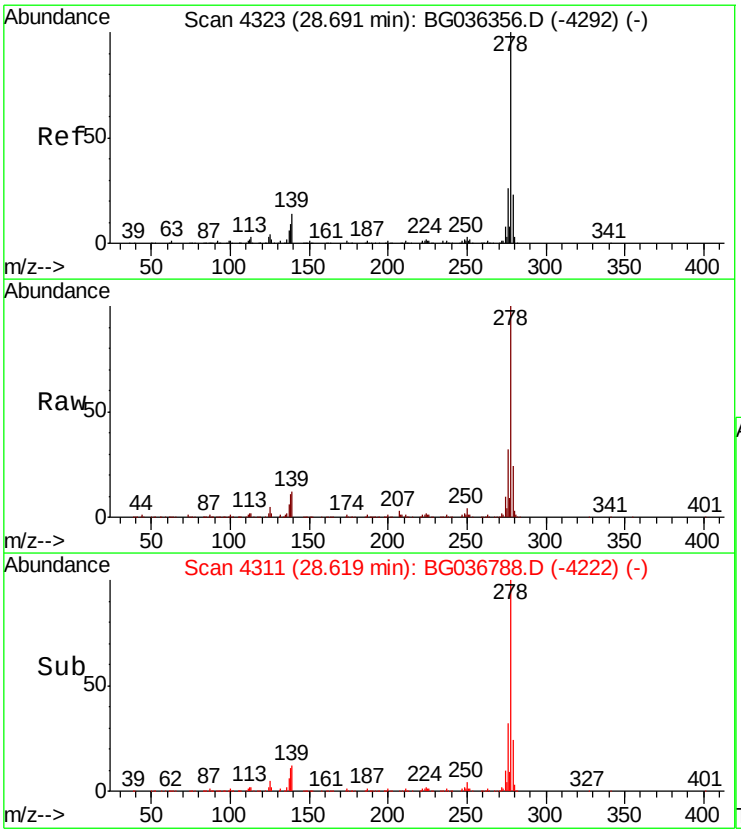
#89
Benzo(a)pyrene
Concen: 52.840 ng
RT: 24.75 min Scan# 3652
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1080637

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.2	27.2
125	8.9	7.3	10.9

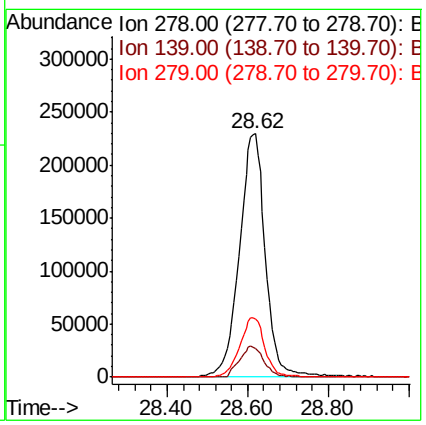


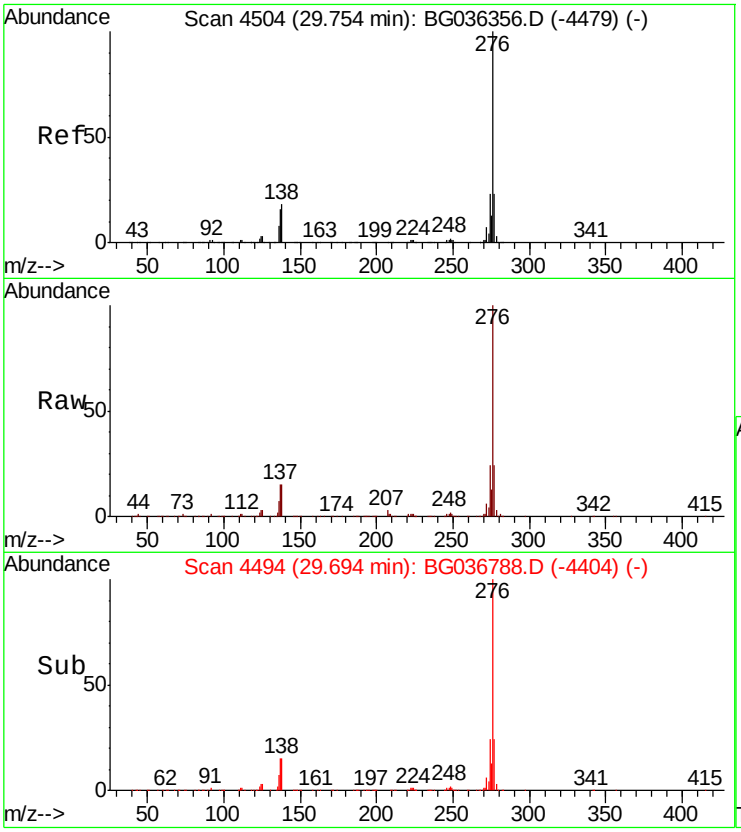


#90
Dibenzo(a,h)anthracene
Concen: 52.090 ng
RT: 28.62 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Tgt Ion:278 Resp: 1028432

Ion	Ratio	Lower	Upper
278	100		
139	11.8	11.0	16.4
279	23.8	18.7	28.1





#91
Benzo(g,h,i)perylene
Concen: 52.268 ng
RT: 29.69 min Scan# 4494
Delta R.T. -0.00 min
Lab File: BG036788.D
Acq: 18 Sep 2018 16:32

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1037028

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.4	27.6
138	15.5	14.6	22.0