Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010719\
Data File : BG038982.D
Acq On : 8 Jan 2019 1:04
Operator : JU/SJ
Sample : PB116227BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 08 03:12:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	27321	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	108251	20.00	ng		-0.02
39) Acenaphthene-d10	14.69	164	74014	20.00	ng		-0.01
64) Phenanthrene-d10	17.44	188	178409	20.00	ng		0.00
76) Chrysene-d12	21.71	240	172252	20.00	ng		-0.01
87) Perylene-d12	25.00	264	179325	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	166915	108.36	ng		0.00
7) Phenol-d6	7.21	99	225167	106.48	ng		0.00
23) Nitrobenzene-d5	9.22	82	134567	63.51	ng		-0.02
42) 2,4,6-Tribromophenol	16.18	330	119672	117.32	ng		-0.01
45) 2-Fluorobiphenyl	13.30	172	370292	68.63	ng		-0.01
79) Terphenyl-d14	20.03	244	637879	80.59	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.49	88	16498	23.013	ng	#	91
3) Pyridine	3.89	79	44049	22.317	ng		94
4) n-Nitrosodimethylamine	3.81	42	27889	28.837	ng	#	96
6) Aniline	7.38	93	34809	12.895	ng		99
8) 2-Chlorophenol	7.61	128	59297	33.265	ng		97
9) Benzaldehyde	7.19	77	22212	16.192	ng		95
10) Phenol	7.24	94	74745	33.270	ng		98
11) bis(2-Chloroethyl)ether	7.46	93	48230	26.964	ng		96
12) 1,3-Dichlorobenzene	7.93	146	63224	29.997	ng		98
13) 1,4-Dichlorobenzene	8.08	146	64467	29.865	ng		96
14) 1,2-Dichlorobenzene	8.40	146	61033	29.991	ng		95
15) Benzyl Alcohol	8.29	79	51741	31.347	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.56	45	102576	25.035	ng		96
17) 2-Methylphenol	8.49	107	50717	33.695	ng		99
18) Hexachloroethane	9.12	117	23094	29.278	ng		91
19) n-Nitroso-di-n-propylamine	8.85	70	41343	27.836	ng		97
20) 3+4-Methylphenols	8.82	107	71018	34.164	ng		96
22) Acetophenone	8.87	105	85510	31.625	ng	#	96
24) Nitrobenzene	9.26	77	64330	30.010	ng		96
25) Isophorone	9.77	82	116913	30.709	ng		98
26) 2-Nitrophenol	9.98	139	34148	31.125	ng		95
27) 2,4-Dimethylphenol	10.03	122	59264	37.691	ng		98
28) bis(2-Chloroethoxy)methane	10.26	93	66793	31.088	ng		99
29) 2,4-Dichlorophenol	10.51	162	66601	38.074	ng		98
30) 1,2,4-Trichlorobenzene	10.72	180	71765	33.965	ng		96
31) Naphthalene	10.91	128	182248	34.170	ng		98
32) Benzoic acid	10.17	122	28083	32.328	ng		97
33) 4-Chloroaniline	11.03	127	25836	11.157	ng		95
34) Hexachlorobutadiene	11.17	225	48817	34.145	ng		93
35) Caprolactam	11.81	113	21154	29.222	ng	#	87
36) 4-Chloro-3-methylphenol	12.15	107	68538	34.335	ng		98
37) 2-Methylnaphthalene	12.51	142	140611	36.954	ng		98
38) 1-Methylnaphthalene	12.73	142	133250	36.088	ng		96
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	88658	32.046	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010719\
Data File : BG038982.D
Acq On : 8 Jan 2019 1:04
Operator : JU/SJ
Sample : PB116227BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 08 03:12:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	106767	70.243 ng		95
43) 2,4,6-Trichlorophenol	13.20	196	64857	38.127 ng		97
44) 2,4,5-Trichlorophenol	13.20	196	64857	36.010 ng		97
46) 1,1'-Biphenyl	13.52	154	187200	30.170 ng		97
47) 2-Chloronaphthalene	13.56	162	151497	31.609 ng		97
48) 2-Nitroaniline	13.78	65	45128	29.560 ng		92
49) Acenaphthylene	14.41	152	243665	34.007 ng		100
50) Dimethylphthalate	14.13	163	193346	31.988 ng		98
51) 2,6-Dinitrotoluene	14.27	165	44434	32.440 ng		96
52) Acenaphthene	14.75	154	136317	31.816 ng		97
53) 3-Nitroaniline	14.61	138	22889	16.393 ng	#	83
54) 2,4-Dinitrophenol	14.81	184	52043	64.903 ng		98
55) Dibenzofuran	15.08	168	239500	32.610 ng		97
56) 4-Nitrophenol	14.91	139	63514	59.961 ng		97
57) 2,4-Dinitrotoluene	15.06	165	61811	32.040 ng	#	90
58) Fluorene	15.73	166	190436	34.999 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.31	232	61812	38.146 ng		94
60) Diethylphthalate	15.48	149	196902	29.675 ng		97
61) 4-Chlorophenyl-phenylether	15.71	204	106918	31.493 ng		98
62) 4-Nitroaniline	15.77	138	43526	30.279 ng		95
63) Azobenzene	16.01	77	159855	28.839 ng		96
65) 4,6-Dinitro-2-methylphenol	15.81	198	41016	32.228 ng		91
66) n-Nitrosodiphenylamine	15.94	169	172796	32.963 ng		97
67) 4-Bromophenyl-phenylether	16.61	248	70057	32.153 ng		96
68) Hexachlorobenzene	16.73	284	76862	34.030 ng		97
69) Atrazine	16.88	200	70644	36.314 ng		97
70) Pentachlorophenol	17.08	266	87941	65.826 ng		98
71) Phenanthrene	17.48	178	320024	34.591 ng		100
72) Anthracene	17.56	178	325571	35.646 ng		99
73) Carbazole	17.84	167	284199	31.463 ng		98
74) Di-n-butylphthalate	18.37	149	328791	31.723 ng		99
75) Fluoranthene	19.48	202	395010	34.508 ng		97
77) Benzidine	19.67	184	94189	18.489 ng		98
78) Pyrene	19.84	202	391743	34.425 ng		100
80) Butylbenzylphthalate	20.71	149	159839	35.953 ng		94
81) Benzo(a)anthracene	21.69	228	371007	35.347 ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	72014	17.299 ng		99
83) Chrysene	21.76	228	348293	34.451 ng		98
84) Bis(2-ethylhexyl)phthalate	21.55	149	202070	32.047 ng		100
85) Di-n-octyl phthalate	22.78	149	339067	32.109 ng		97
86) Indeno(1,2,3-cd)pyrene	28.76	276	416943	35.079 ng	#	80
88) Benzo(b)fluoranthene	23.95	252	356509	36.210 ng		98
89) Benzo(k)fluoranthene	24.02	252	351618	35.864 ng		97
90) Benzo(a)pyrene	24.84	252	347046	36.537 ng	#	98
91) Dibenzo(a,h)anthracene	28.84	278	345735	36.557 ng		99
92) Benzo(g,h,i)perylene	29.96	276	347410	37.275 ng		97

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010719\
Data File : BG038982.D
Acq On : 8 Jan 2019 1:04
Operator : JU/SJ
Sample : PB116227BS
Misc :
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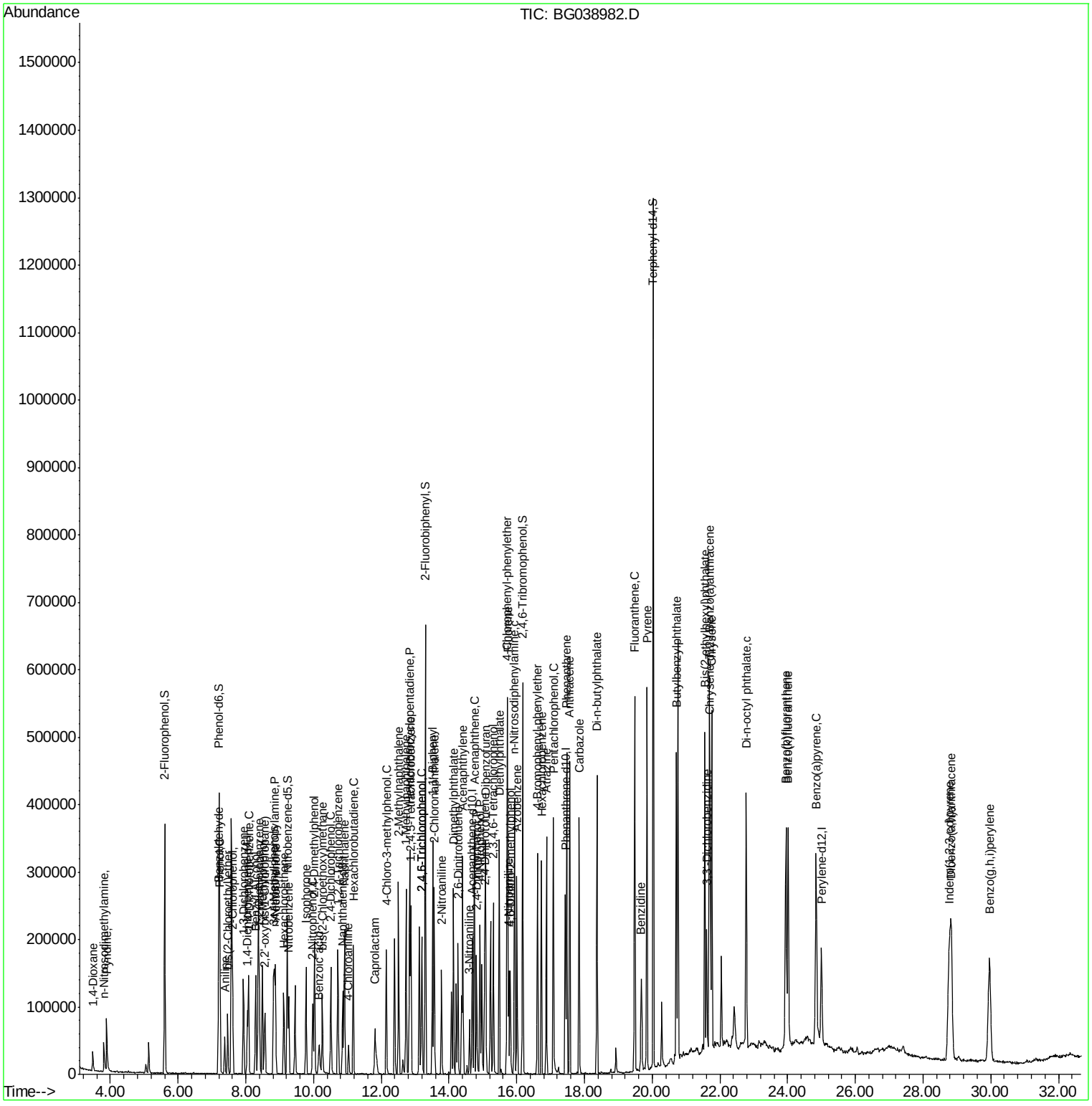
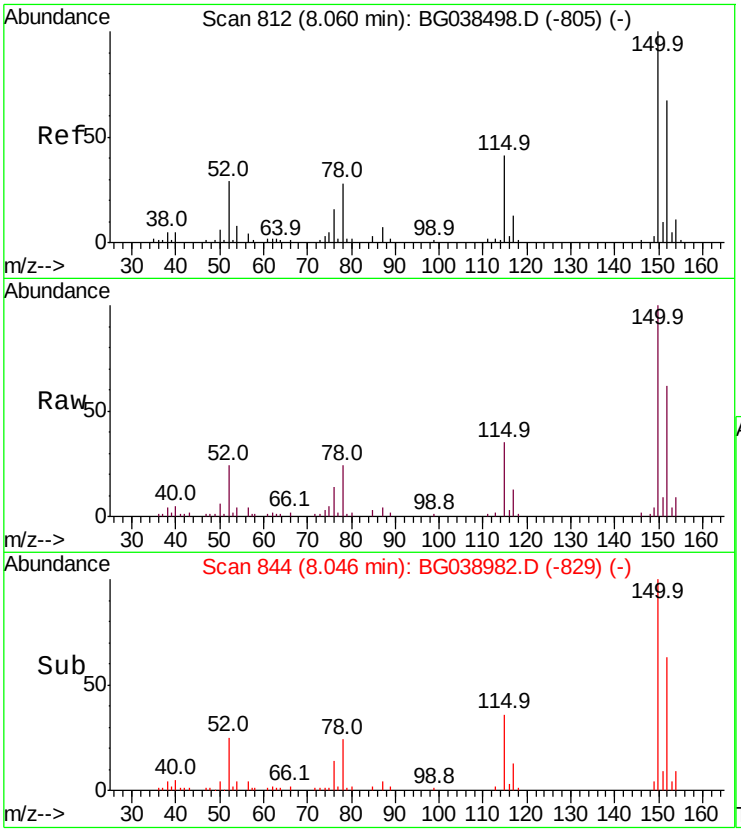
Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 08 03:12:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 15:26:27 2018
Response via : Initial Calibration



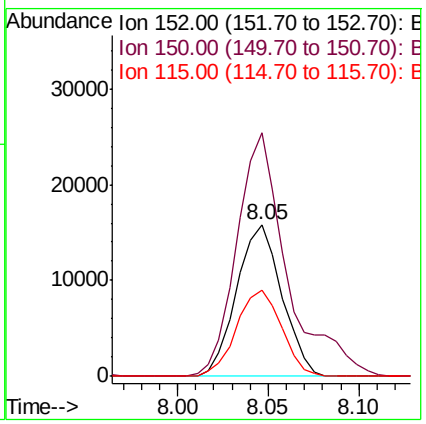


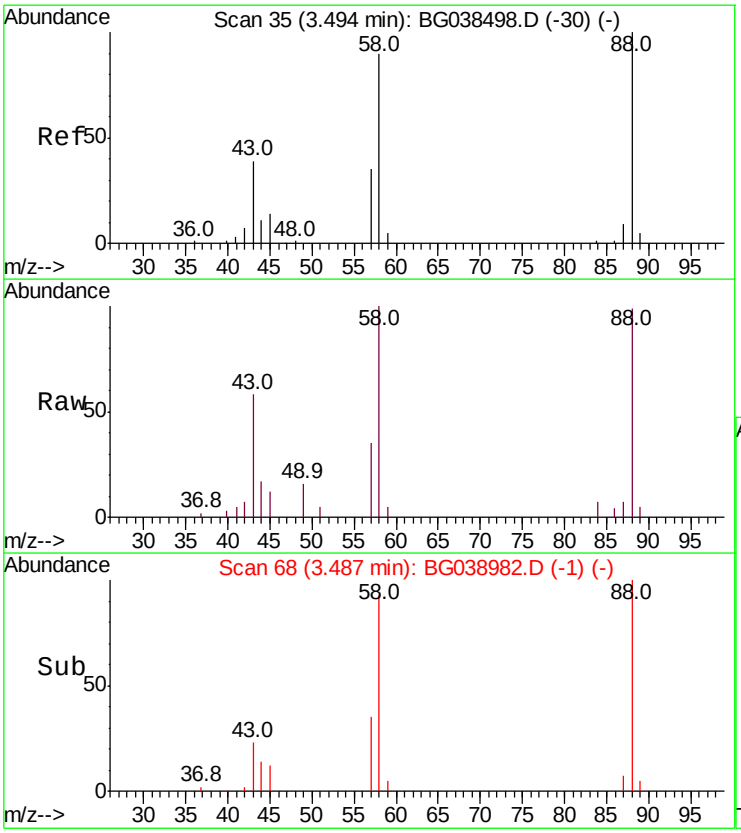
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 27321

Ion	Ratio	Lower	Upper
152	100		
150	160.2	119.5	179.3
115	56.8	49.6	74.4

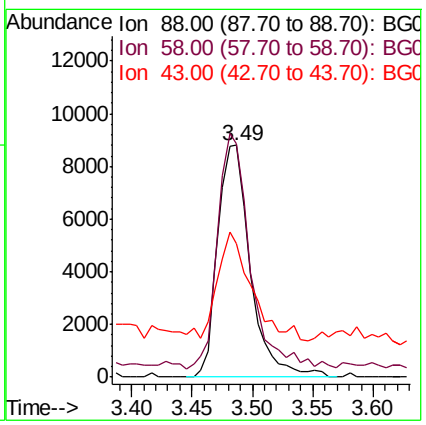


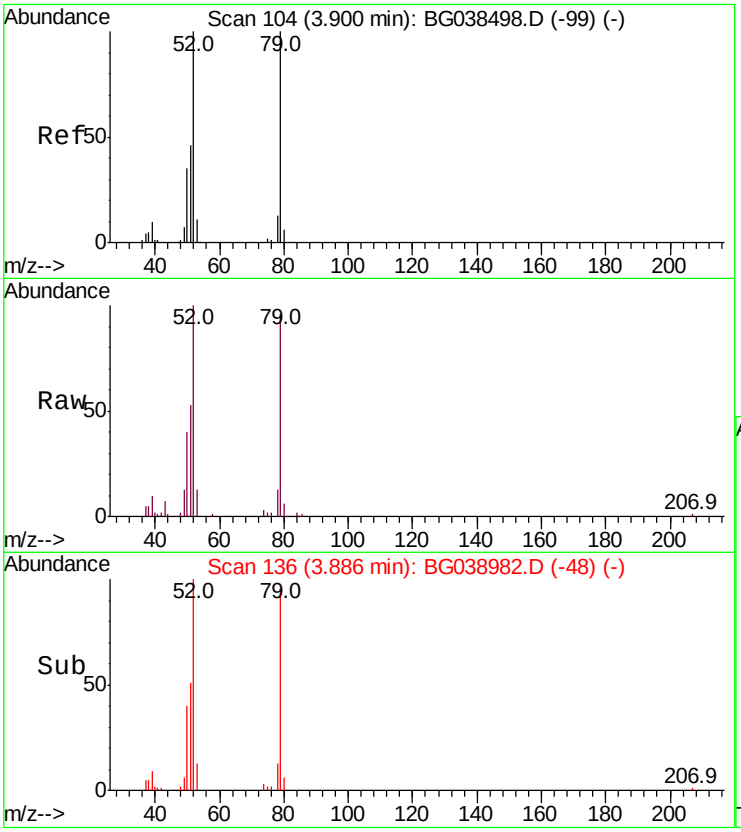


#2
1,4-Dioxane
Concen: 23.013 ng
RT: 3.49 min Scan# 68
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 88 Resp: 16498

Ion	Ratio	Lower	Upper
88	100		
58	100.9	75.7	113.5
43	47.8	31.6	47.4#



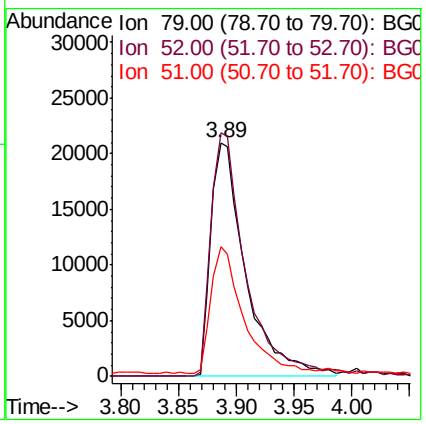


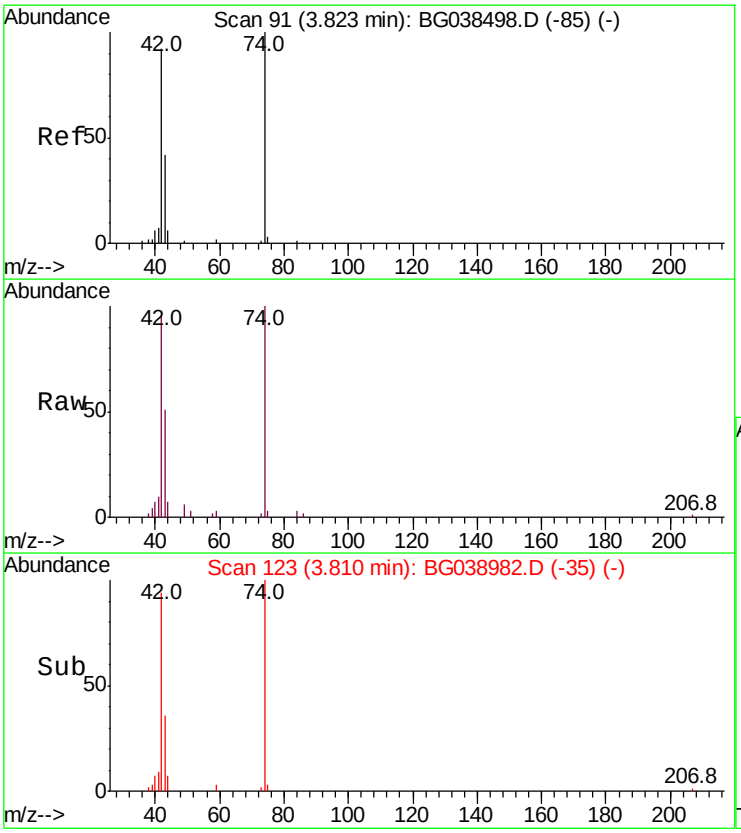
#3
Pyridine
Concen: 22.317 ng
RT: 3.89 min Scan# 136
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 44049

Ion	Ratio	Lower	Upper
79	100		
52	104.1	80.2	120.2
51	55.3	38.0	57.0

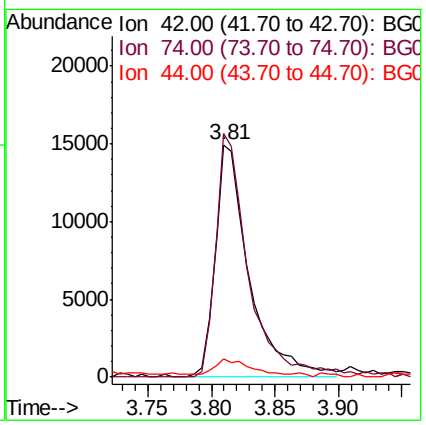


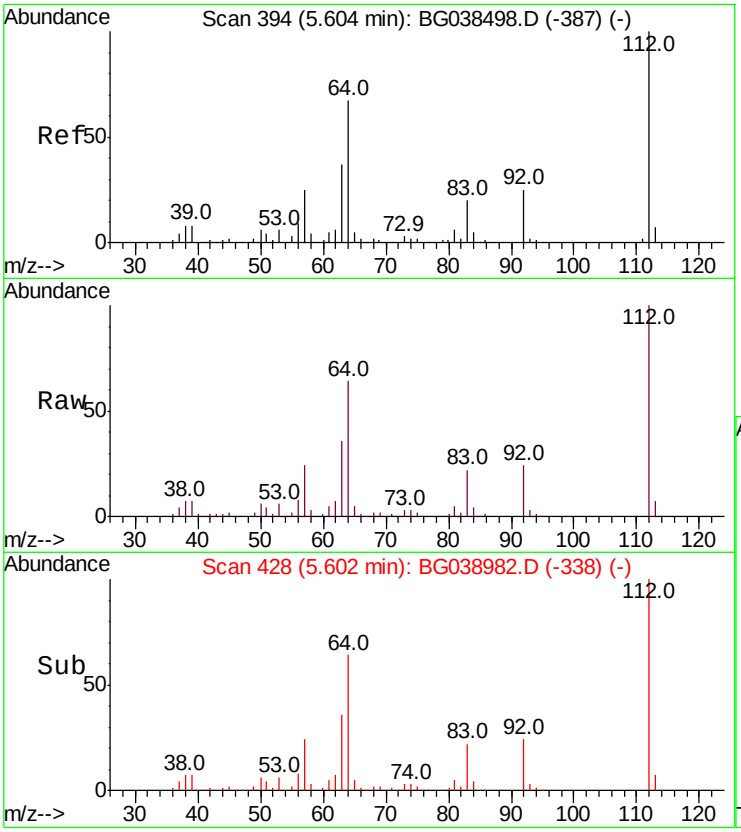


#4
n-Nitrosodimethylamine
Concen: 28.837 ng
RT: 3.81 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 42 Resp: 27889

Ion	Ratio	Lower	Upper
42	100		
74	104.9	86.7	130.1
44	7.8	7.8	11.8#



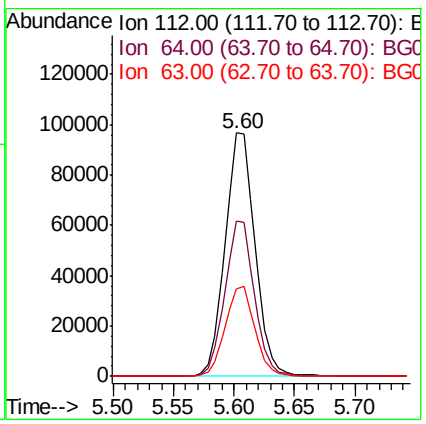


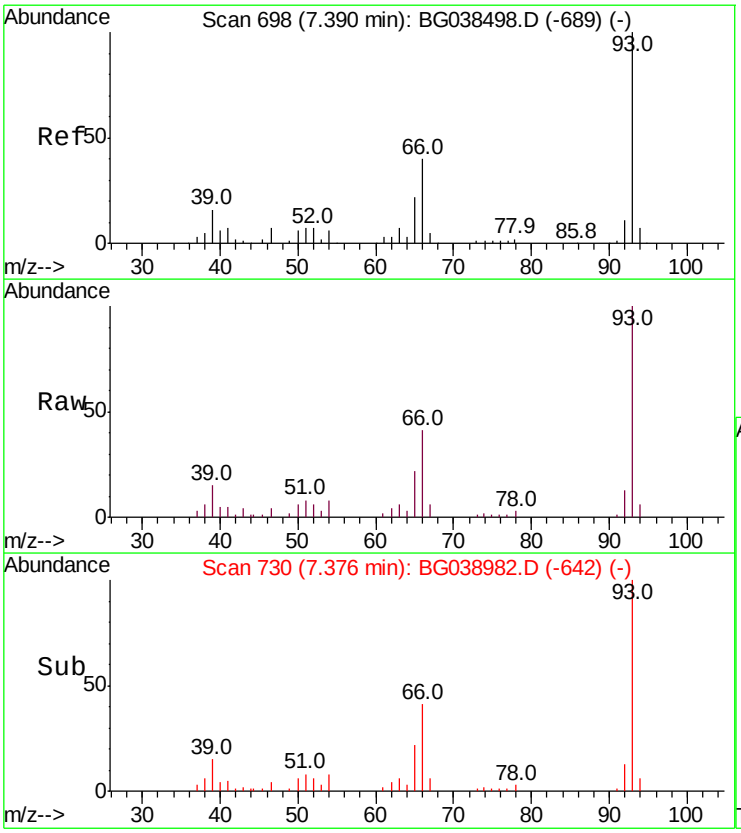
#5
2-Fluorophenol
Concen: 108.360 ng
RT: 5.60 min Scan# 428
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 166915

Ion	Ratio	Lower	Upper
112	100		
64	63.5	53.4	80.2
63	35.7	29.3	43.9

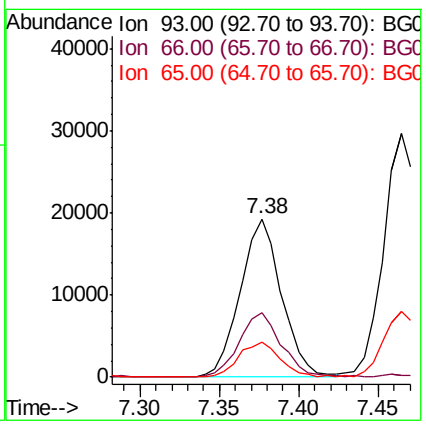


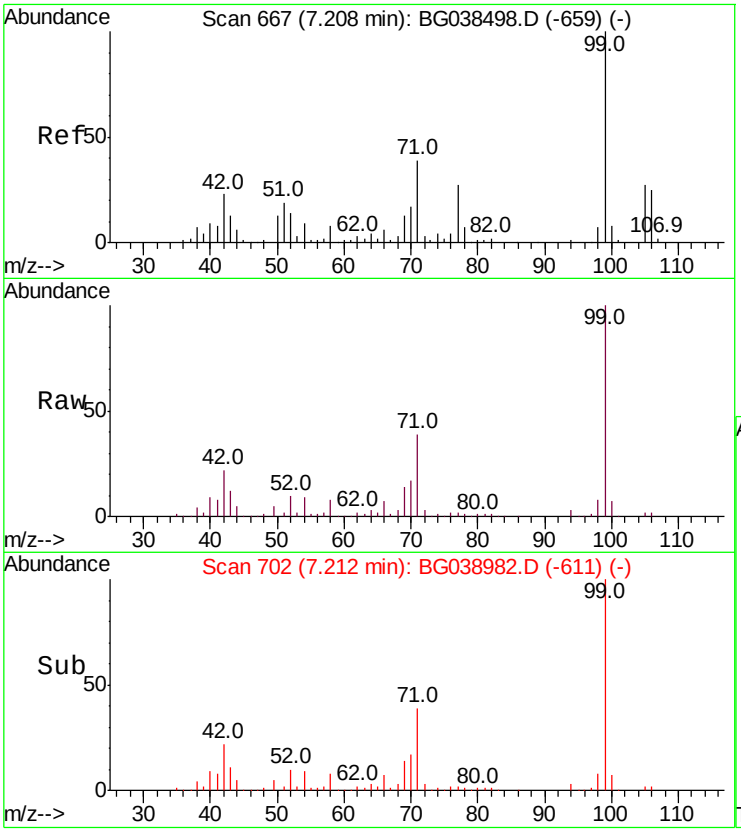


#6
Aniline
Concen: 12.895 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 93 Resp: 34809

Ion	Ratio	Lower	Upper
93	100		
66	40.8	31.7	47.5
65	22.0	17.8	26.6



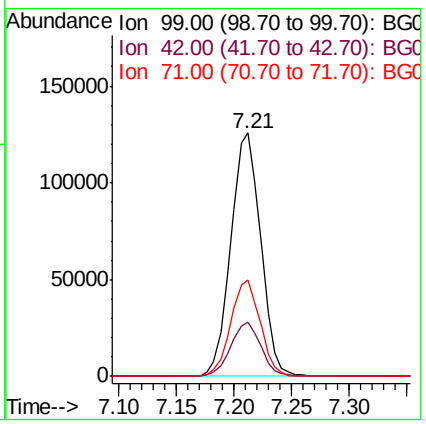


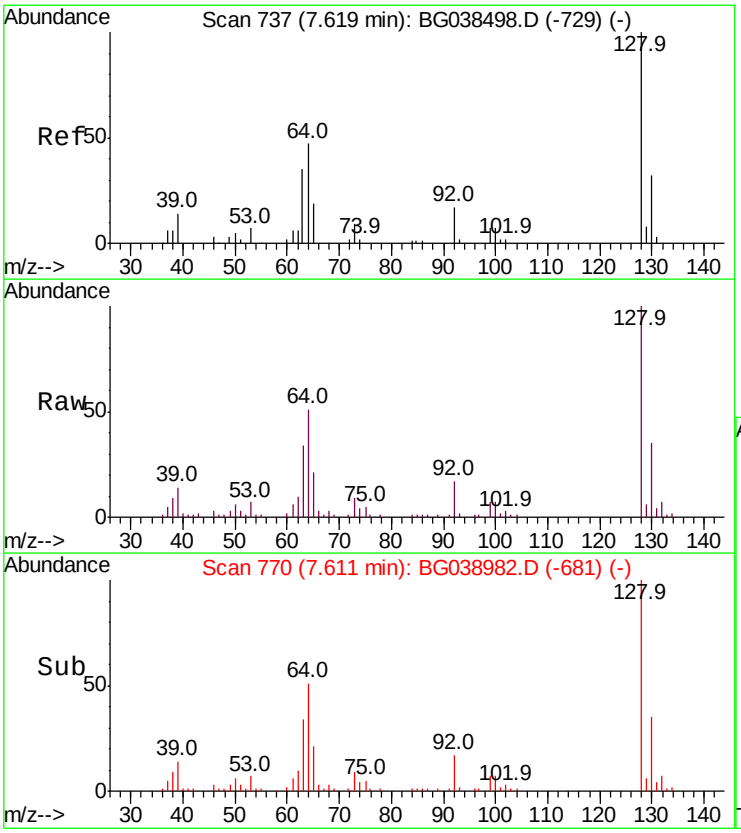
#7
Phenol-d6
Concen: 106.480 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 225167

Ion	Ratio	Lower	Upper
99	100		
42	22.3	18.5	27.7
71	39.5	31.1	46.7

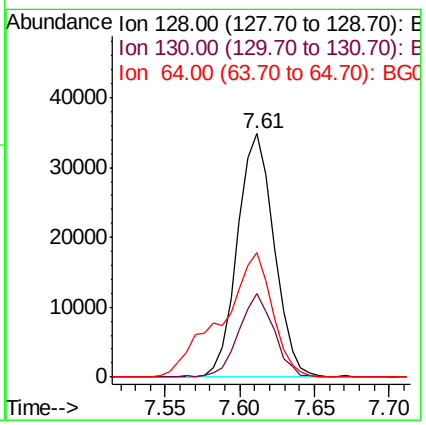


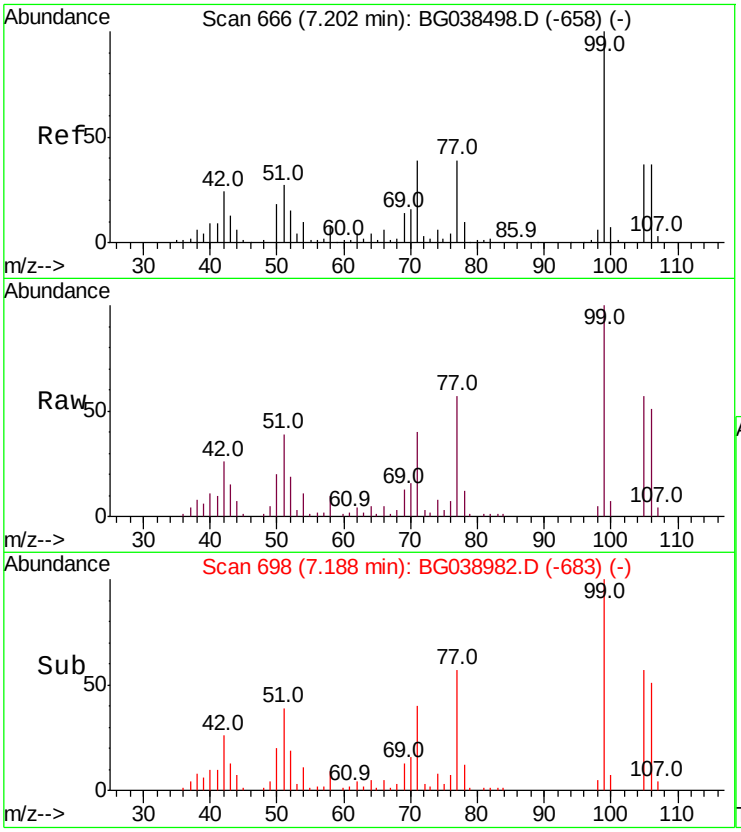


#8
2-Chlorophenol
Concen: 33.265 ng
RT: 7.61 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:128 Resp: 59297

Ion	Ratio	Lower	Upper
128	100		
130	34.5	11.8	51.8
64	51.4	33.2	73.2



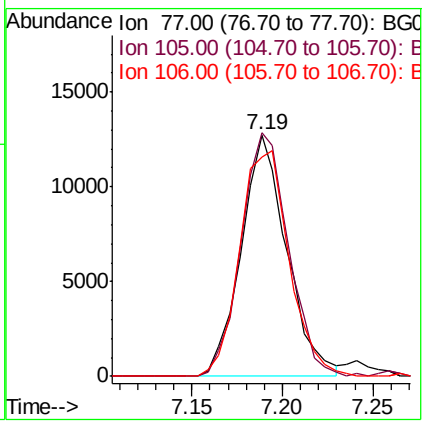


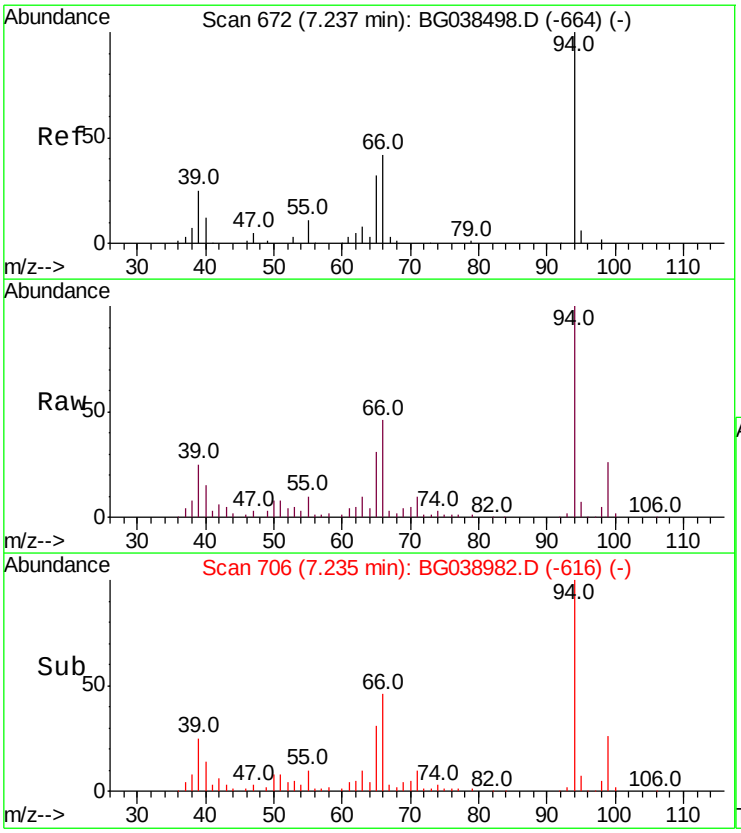
#9
Benzaldehyde
Concen: 16.192 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22212

Ion	Ratio	Lower	Upper
77	100		
105	100.9	74.0	114.0
106	90.8	73.9	113.9

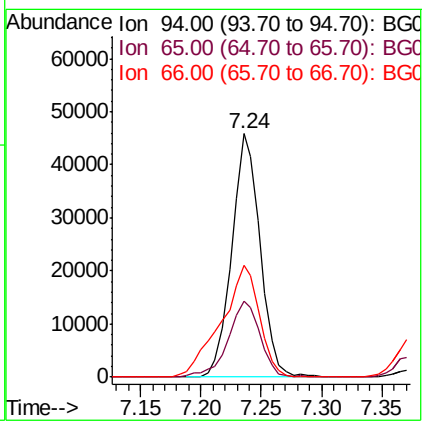


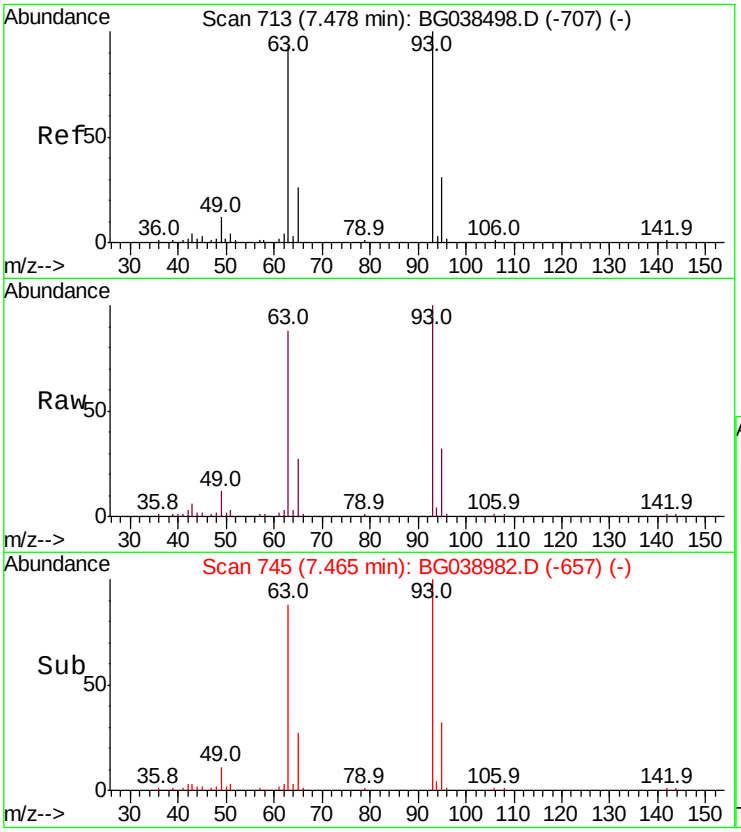


#10
Phenol
Concen: 33.270 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 94 Resp: 74745

Ion	Ratio	Lower	Upper
94	100		
65	31.4	12.6	52.6
66	45.7	24.1	64.1



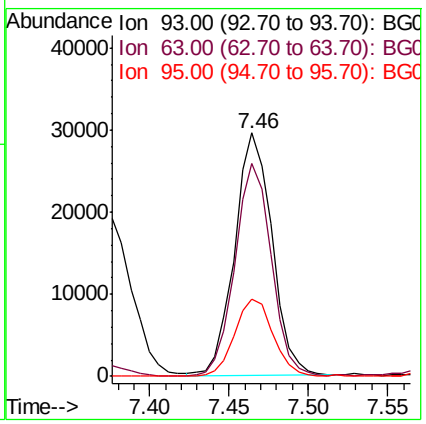


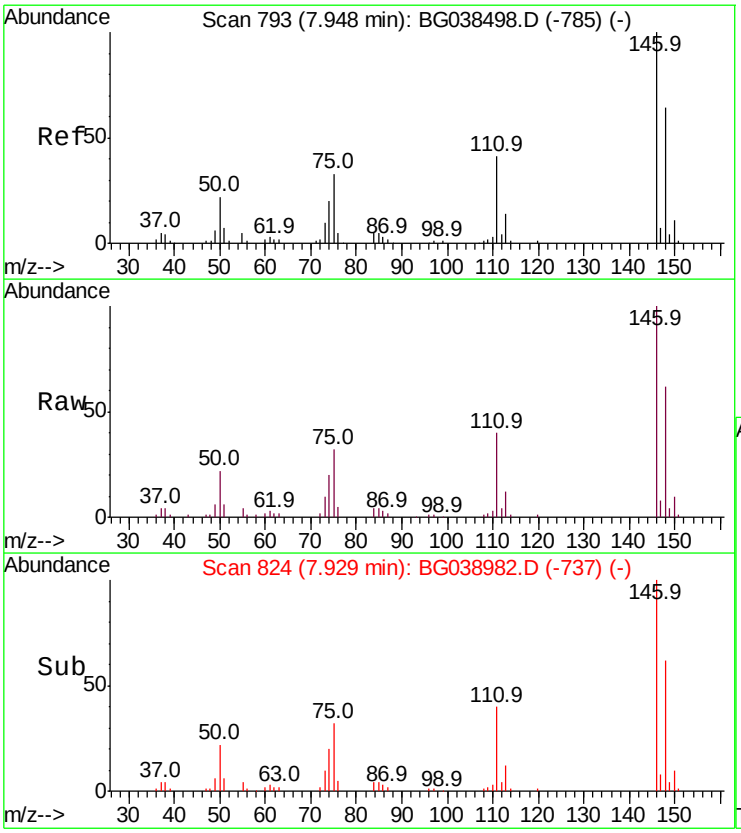
#11
bis(2-Chloroethyl)ether
Concen: 26.964 ng
RT: 7.46 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 48230

Ion	Ratio	Lower	Upper
93	100		
63	87.6	72.2	112.2
95	31.9	11.2	51.2

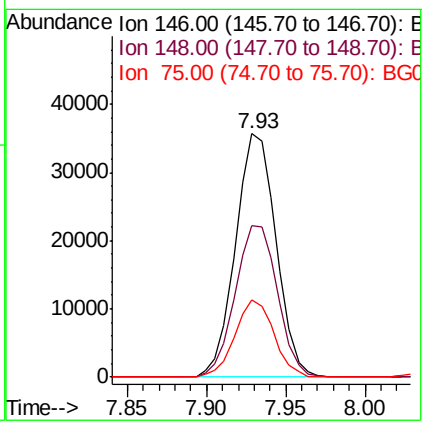


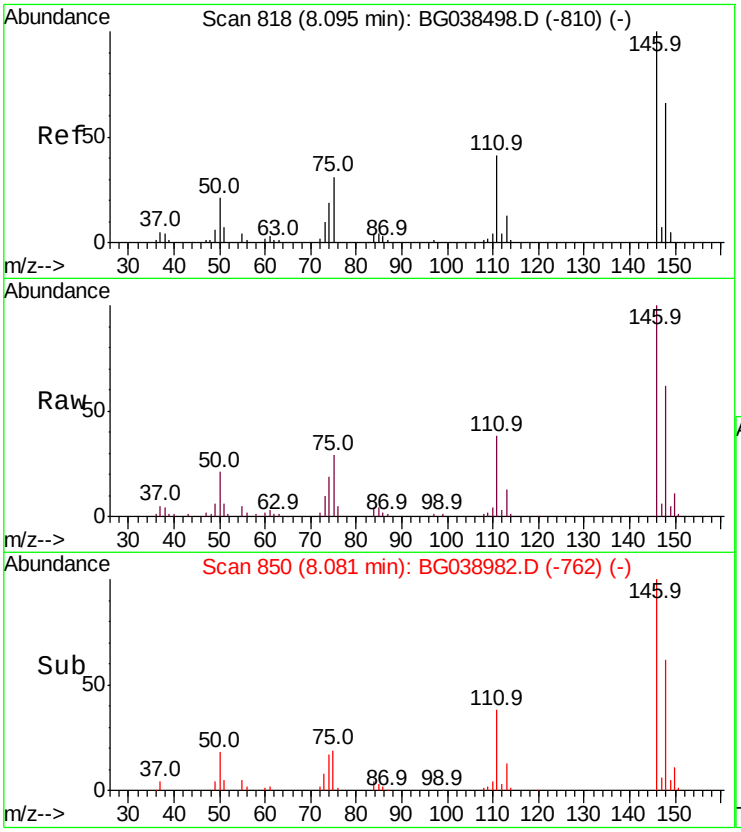


#12
1,3-Dichlorobenzene
Concen: 29.997 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:146 Resp: 63224

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.0
75	31.8	26.1	39.1

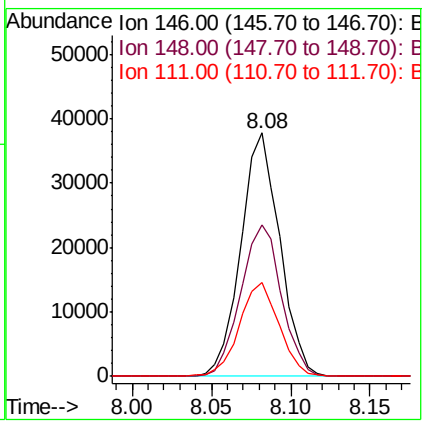




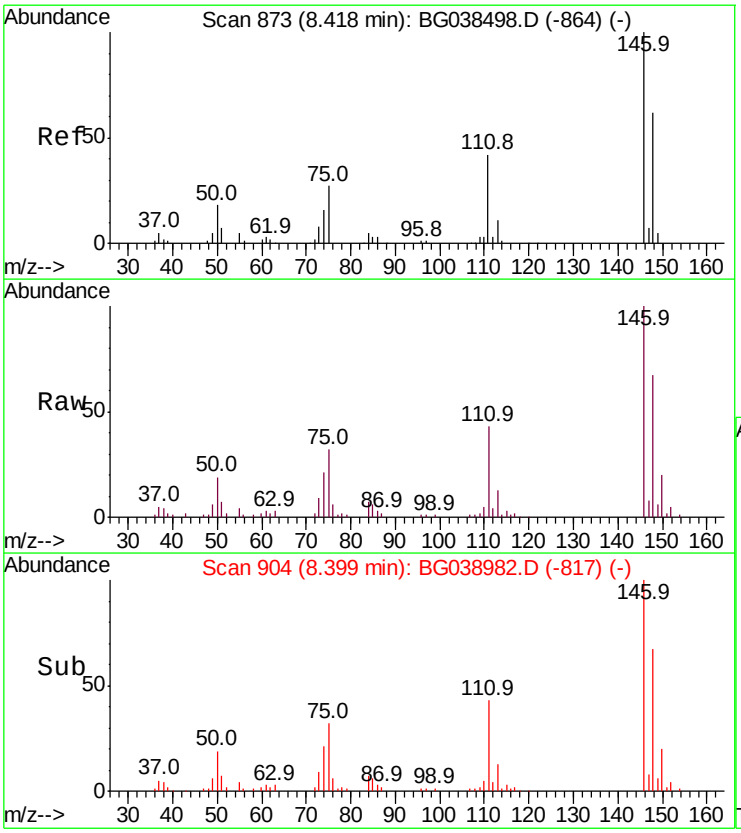
#13
1,4-Dichlorobenzene
Concen: 29.865 ng
RT: 8.08 min Scan# 850
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:146 Resp: 64467

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.4	78.6
111	38.5	33.0	49.4



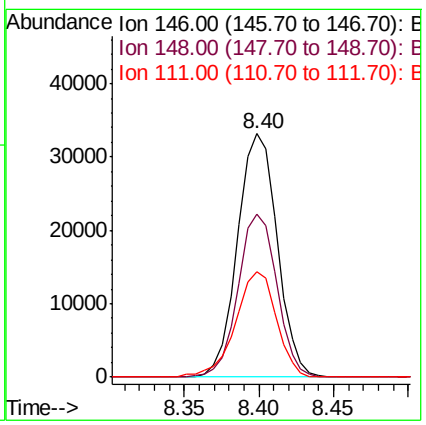
Instrument :
BNA_G
ClientSampleId :

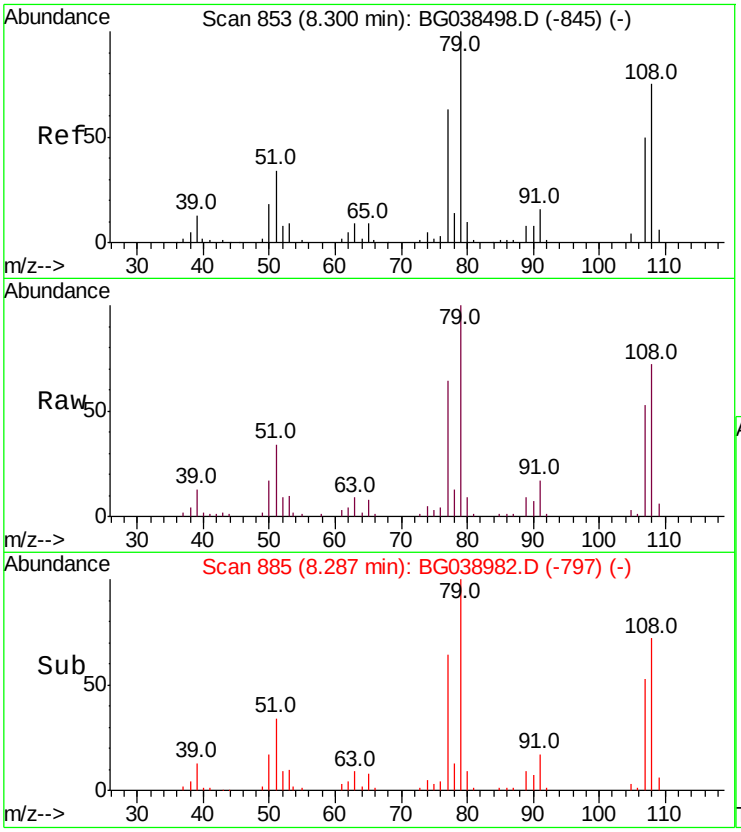


#14
1,2-Dichlorobenzene
Concen: 29.991 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:146 Resp: 61033

Ion	Ratio	Lower	Upper
146	100		
148	66.8	49.4	74.0
111	43.3	33.8	50.6



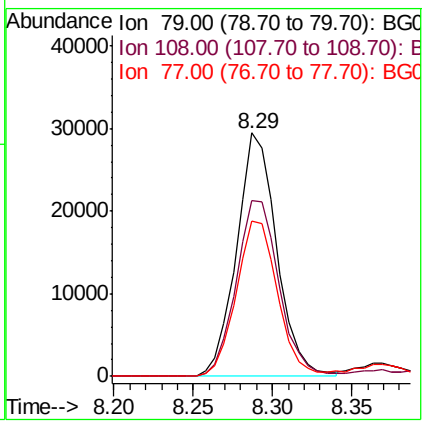


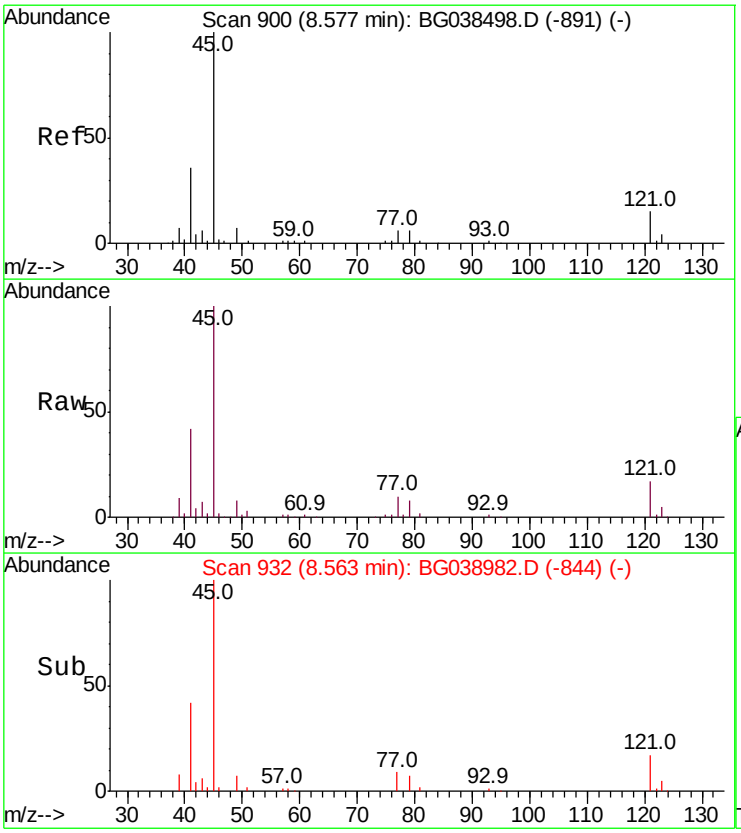
#15
Benzyl Alcohol
Concen: 31.347 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 51741

Ion	Ratio	Lower	Upper
79	100		
108	72.0	60.2	90.4
77	63.6	50.7	76.1

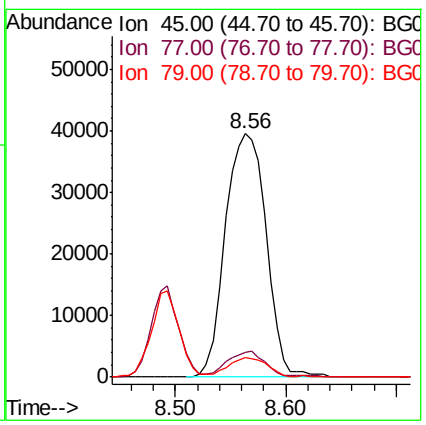


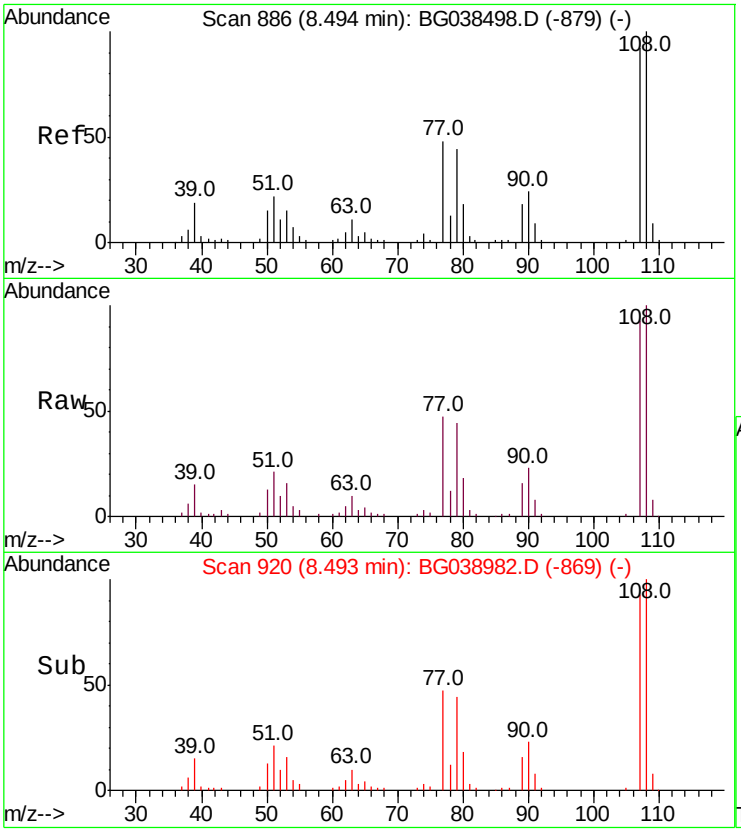


#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.035 ng
RT: 8.56 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 45 Resp: 102576

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	28.2
79	8.0	0.0	27.2



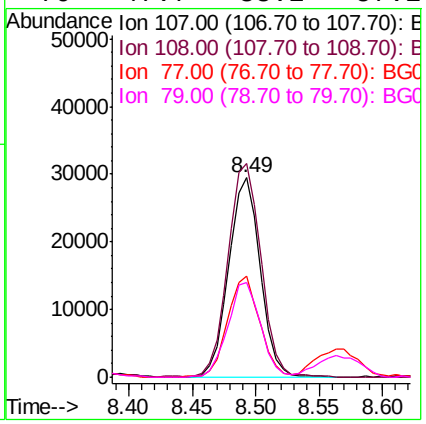


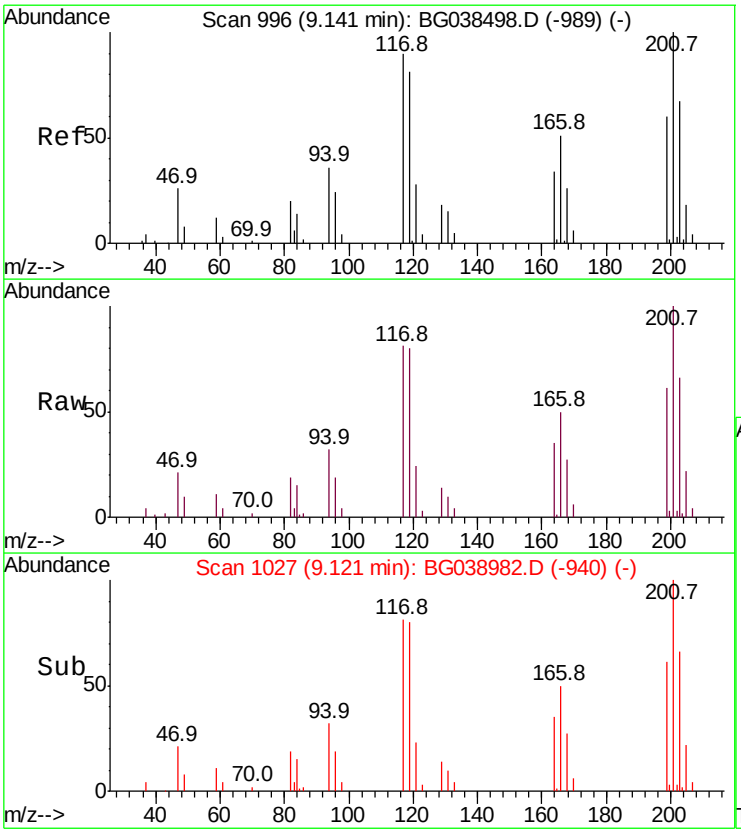
#17
2-Methylphenol
Concen: 33.695 ng
RT: 8.49 min Scan# 920
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 50717

Ion	Ratio	Lower	Upper
107	100		
108	107.3	87.1	130.7
77	50.6	42.0	63.0
79	47.7	38.2	57.2

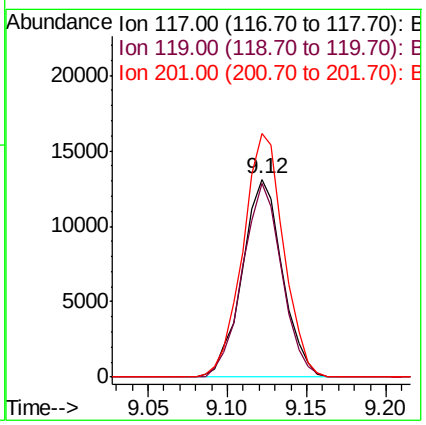


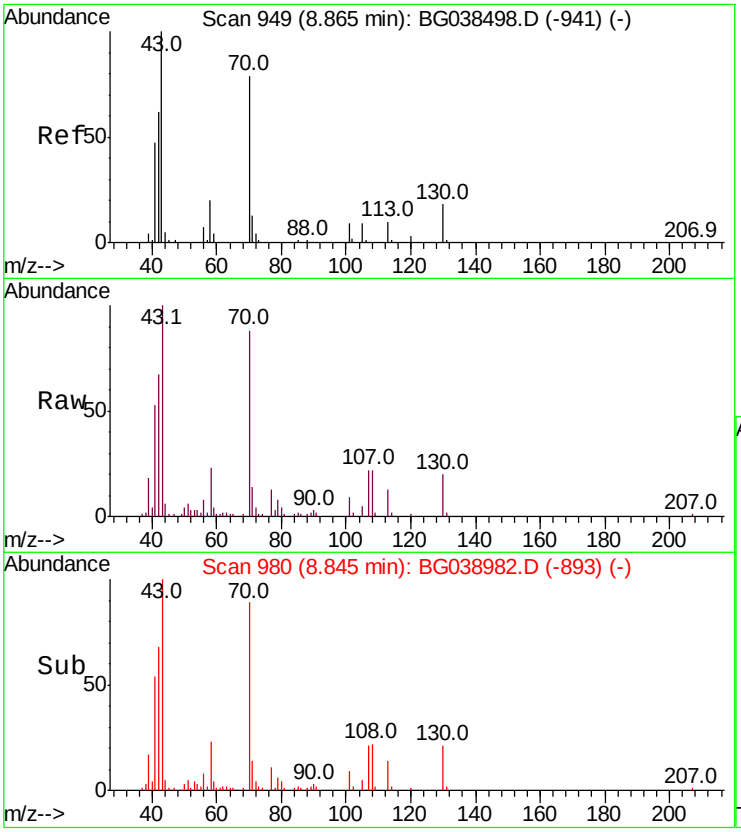


#18
Hexachloroethane
Concen: 29.278 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:117 Resp: 23094

Ion	Ratio	Lower	Upper
117	100		
119	98.0	73.8	110.8
201	123.2	89.4	134.0



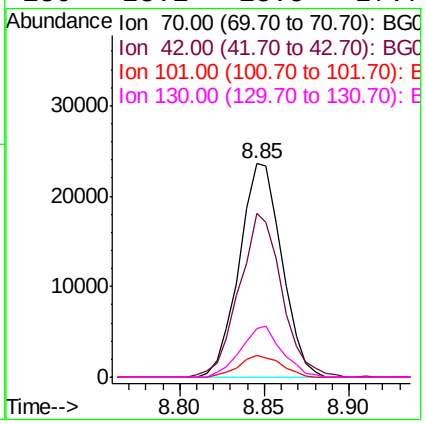


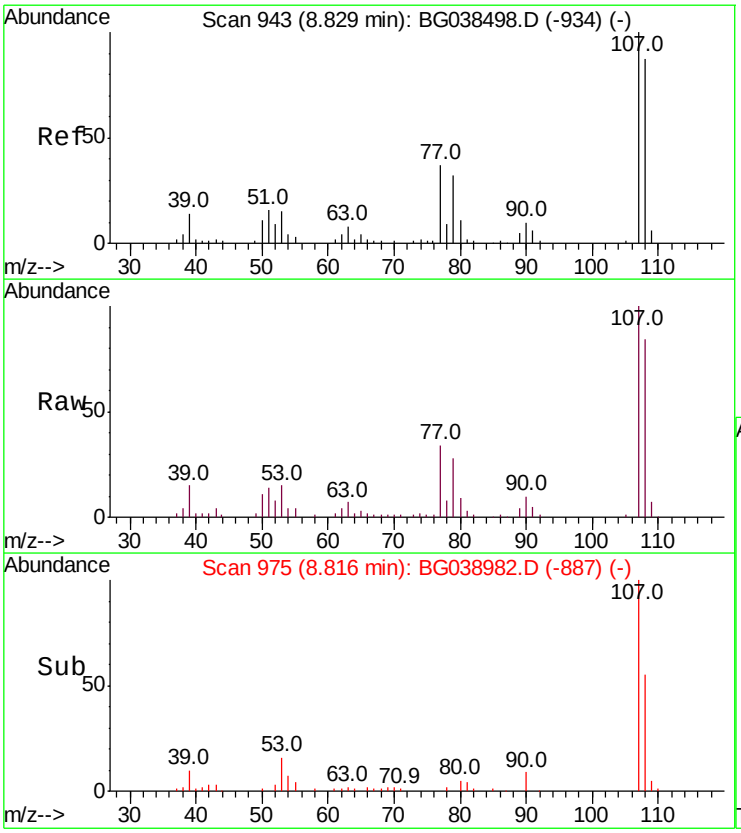
#19
n-Nitroso-di-n-propylamine
Concen: 27.836 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 41343

Ion	Ratio	Lower	Upper
70	100		
42	76.6	63.6	95.4
101	10.3	9.2	13.8
130	23.1	18.5	27.7

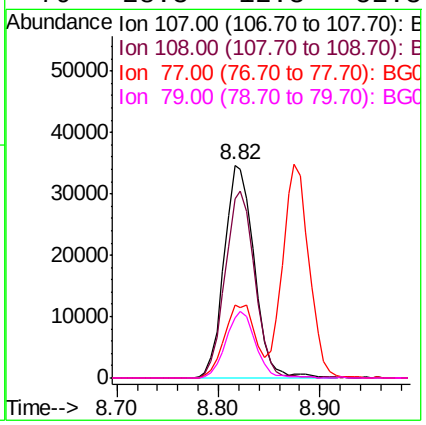


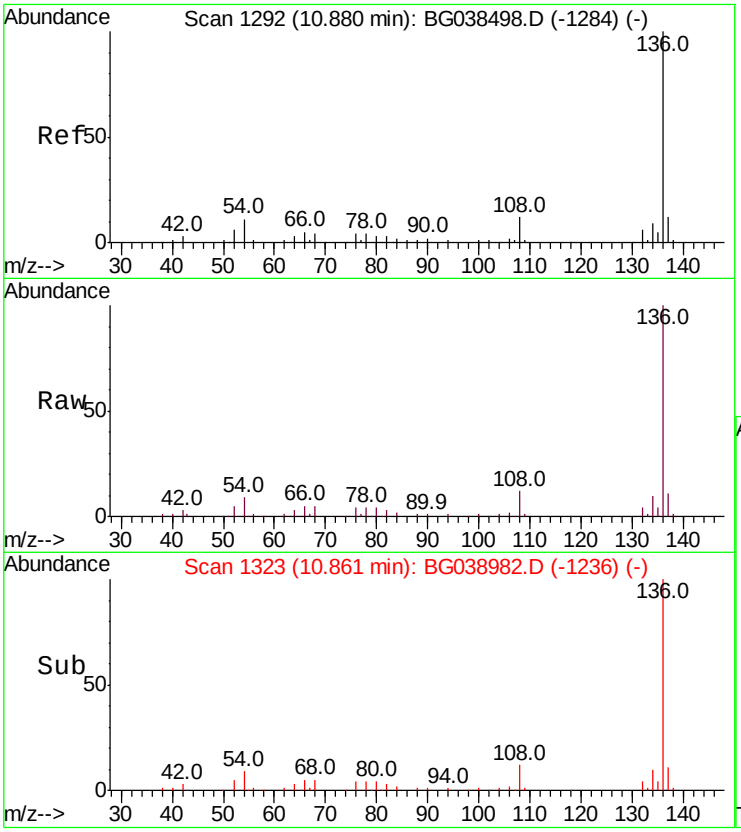


#20
3+4-Methylphenols
Concen: 34.164 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:107 Resp: 71018

Ion	Ratio	Lower	Upper
107	100		
108	84.2	66.7	106.7
77	34.0	17.3	57.3
79	28.3	12.3	52.3



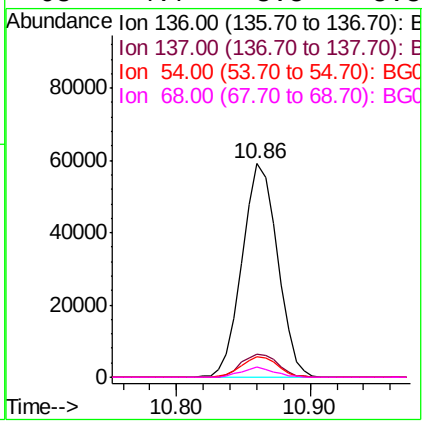


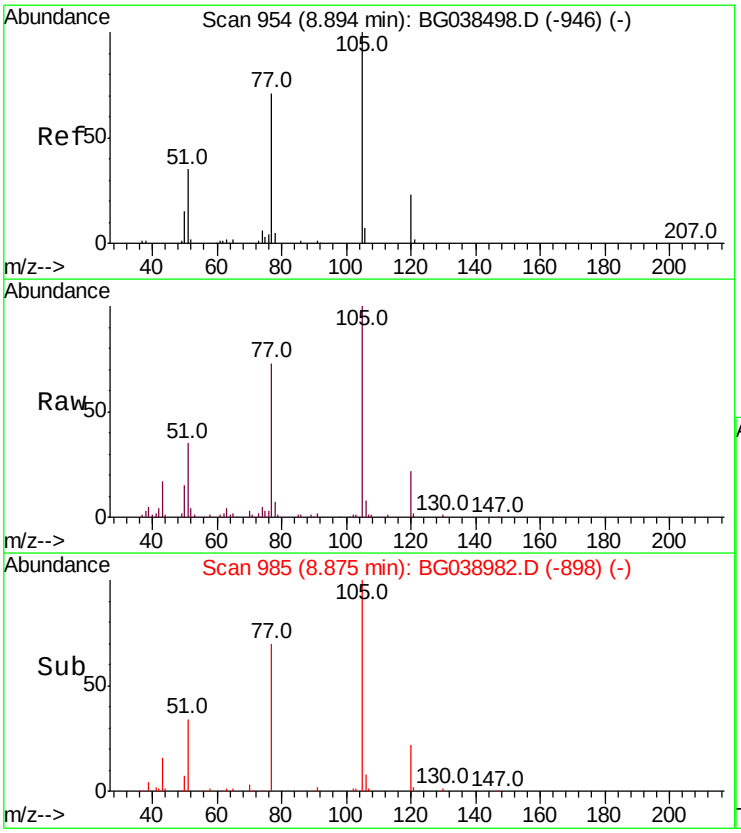
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 108251

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	9.5	8.5	12.7
68	4.7	3.5	5.3

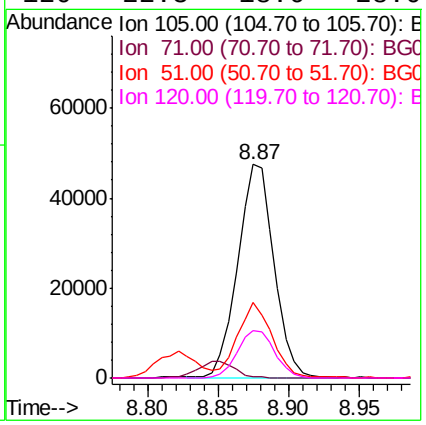


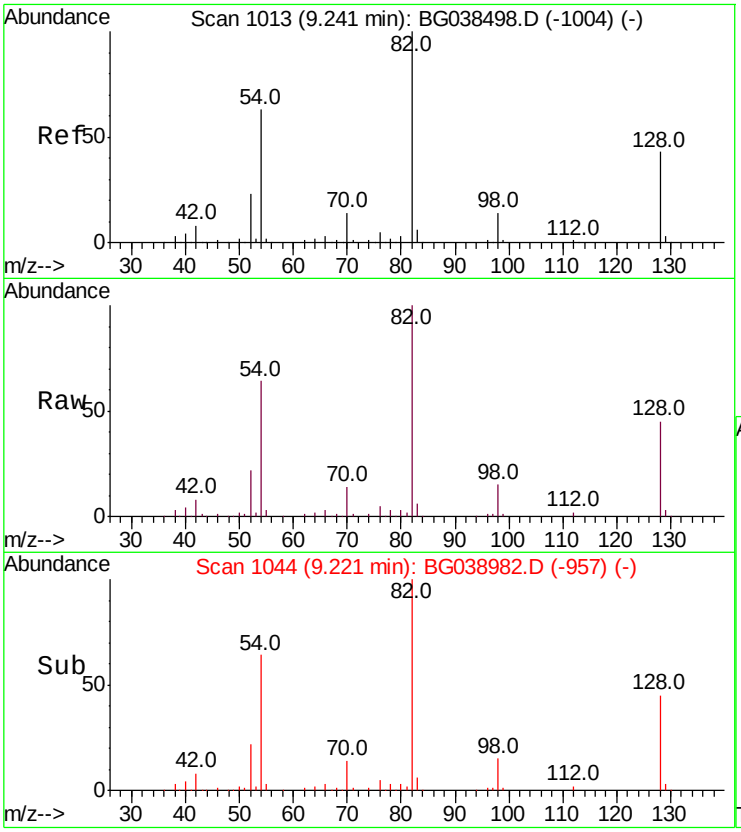


#22
Acetophenone
Concen: 31.625 ng
RT: 8.87 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:105 Resp: 85510

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.4	0.6#
51	35.4	30.6	46.0
120	22.3	18.6	28.0



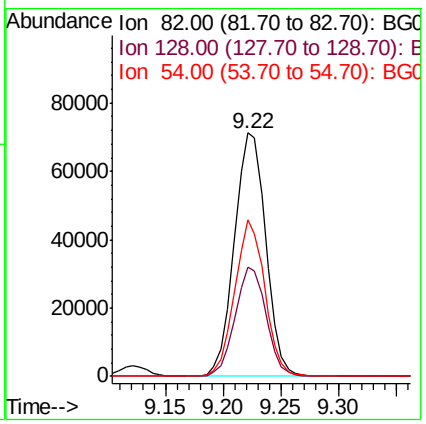


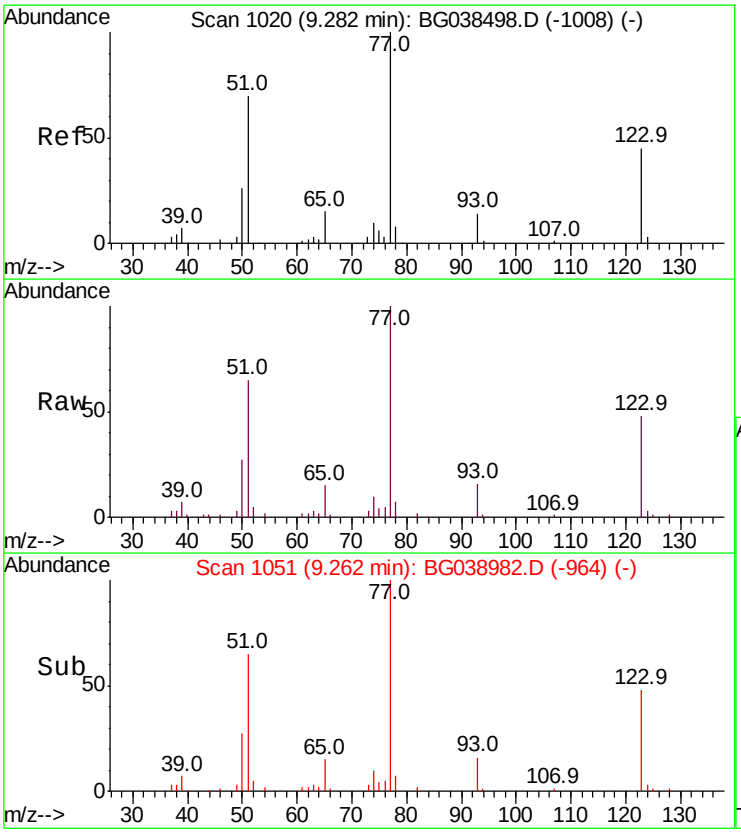
#23
Nitrobenzene-d5
Concen: 63.506 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 134567

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.6	52.0
54	64.5	50.6	76.0

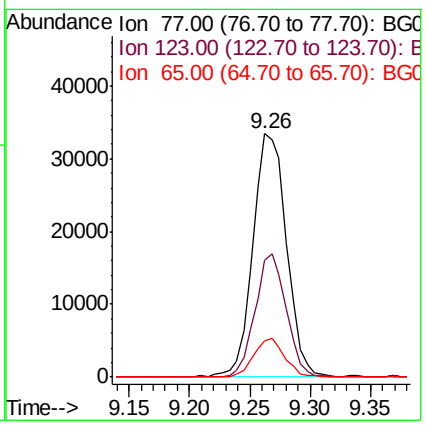


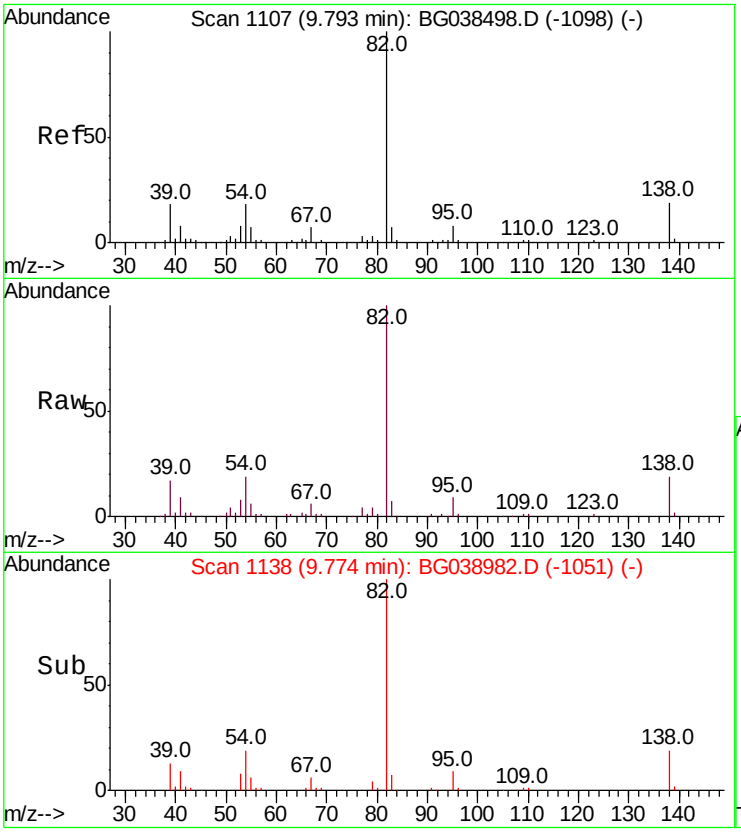


#24
Nitrobenzene
Concen: 30.010 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 77 Resp: 64330

Ion	Ratio	Lower	Upper
77	100		
123	47.9	35.9	53.9
65	14.7	12.0	18.0



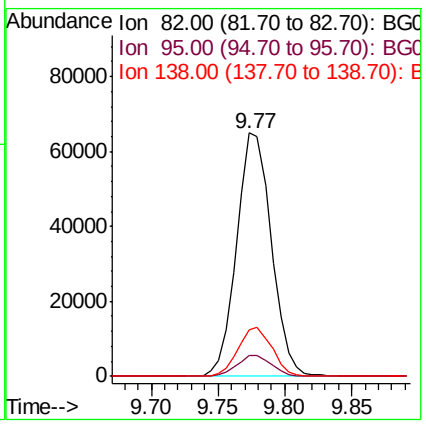


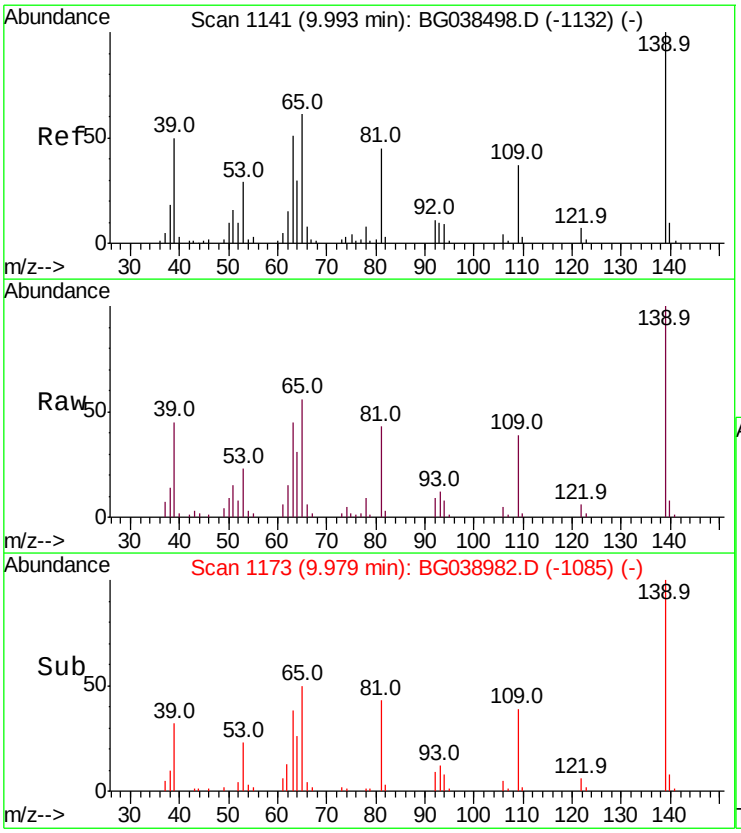
#25
Isophorone
Concen: 30.709 ng
RT: 9.77 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 116913

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.1	9.1
138	19.2	14.9	22.3

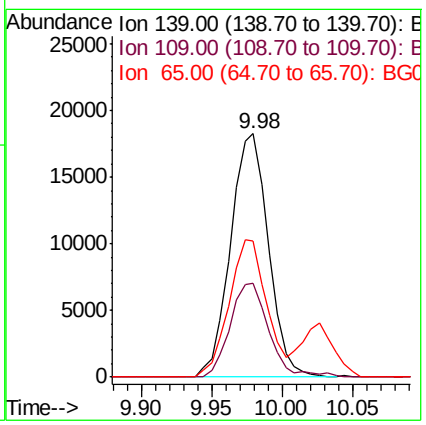


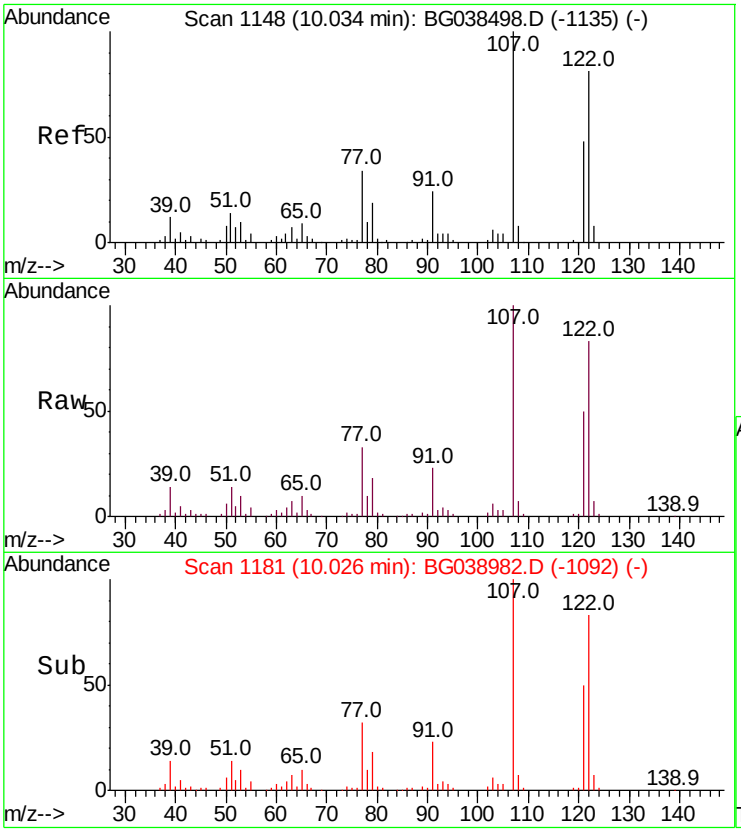


#26
2-Nitrophenol
Concen: 31.125 ng
RT: 9.98 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:139 Resp: 34148

Ion	Ratio	Lower	Upper
139	100		
109	38.6	29.5	44.3
65	55.7	48.5	72.7



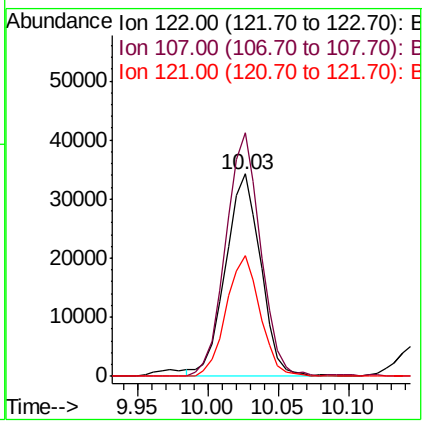


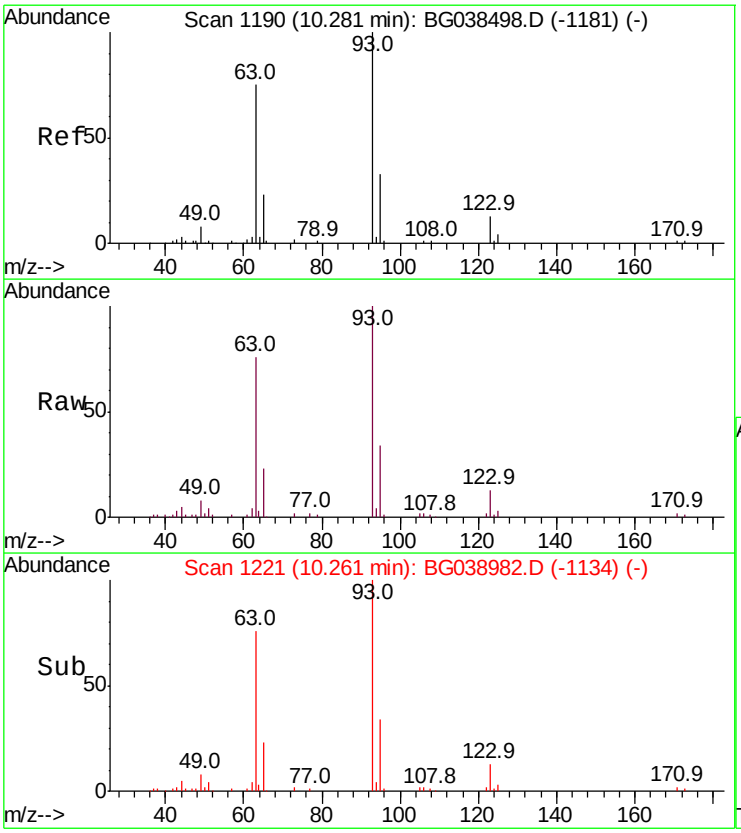
#27
2,4-Dimethylphenol
Concen: 37.691 ng
RT: 10.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 59264

Ion	Ratio	Lower	Upper
122	100		
107	120.5	98.4	147.6
121	60.0	47.2	70.8

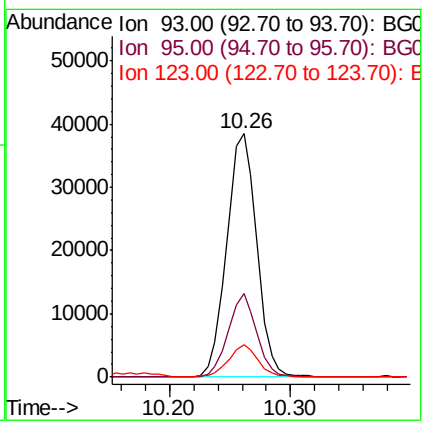


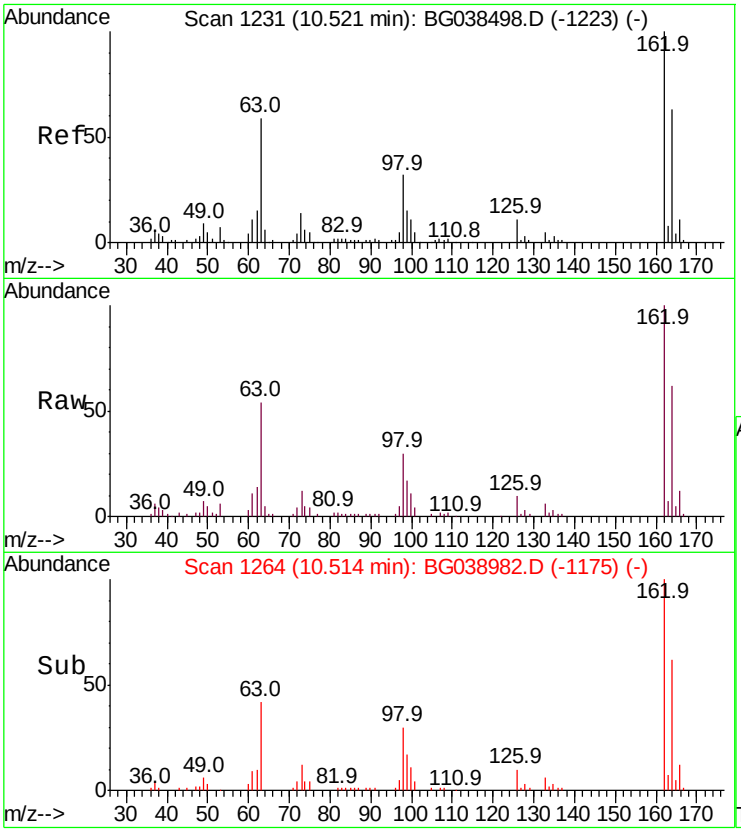


#28
bis(2-Chloroethoxy)methane
Concen: 31.088 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 93 Resp: 66793

Ion	Ratio	Lower	Upper
93	100		
95	34.4	26.6	40.0
123	13.3	10.6	16.0



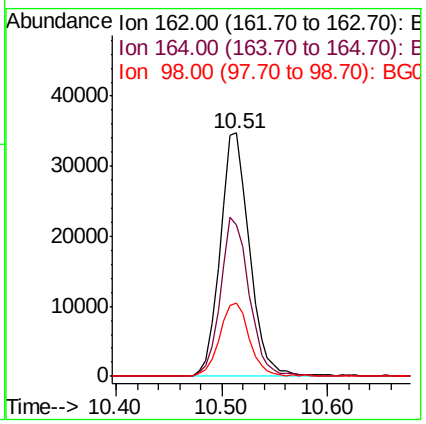


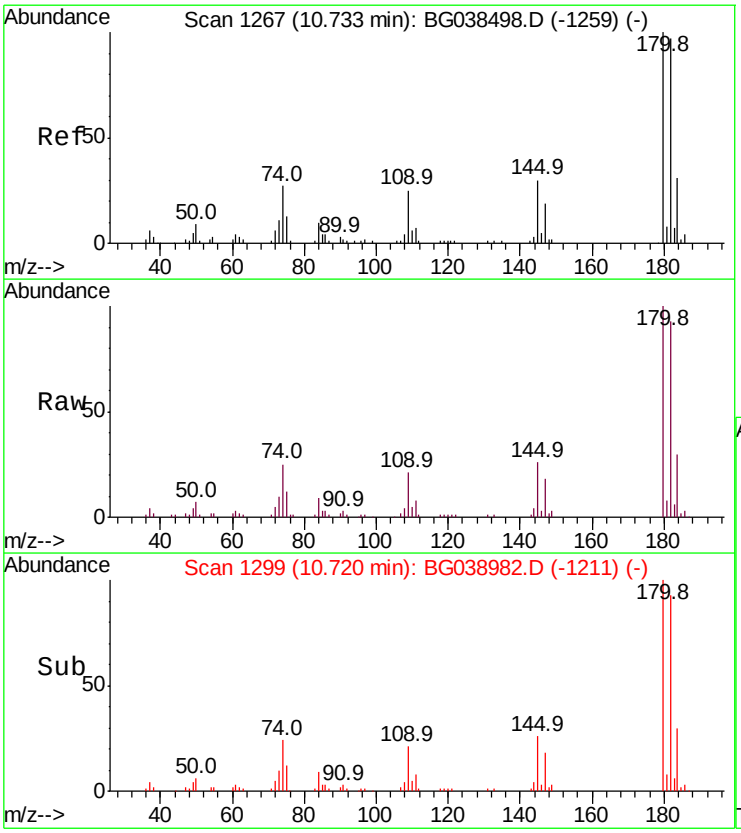
#29
2,4-Dichlorophenol
Concen: 38.074 ng
RT: 10.51 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 66601

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.9	82.9
98	30.0	12.1	52.1

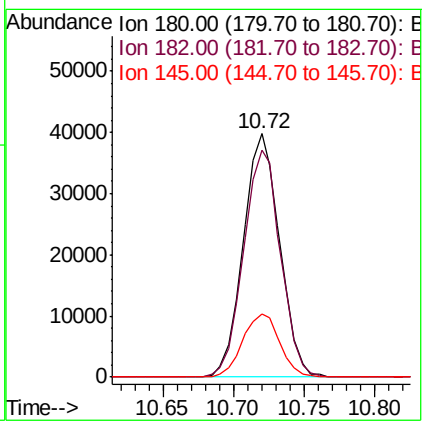


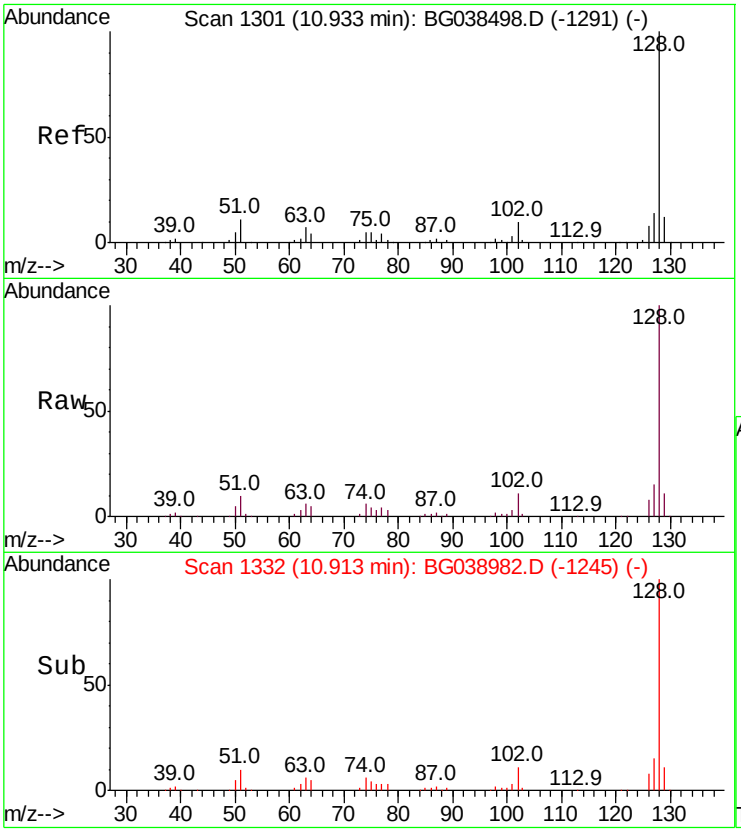


#30
1,2,4-Trichlorobenzene
Concen: 33.965 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:180 Resp: 71765

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.4	116.0
145	26.2	24.1	36.1



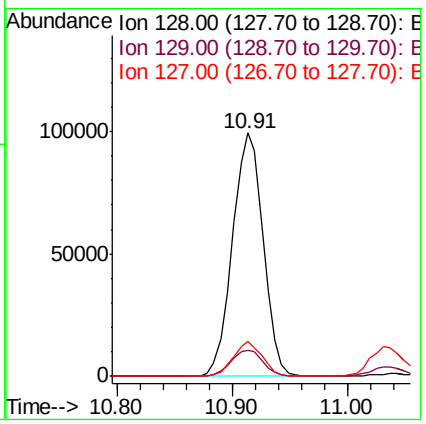


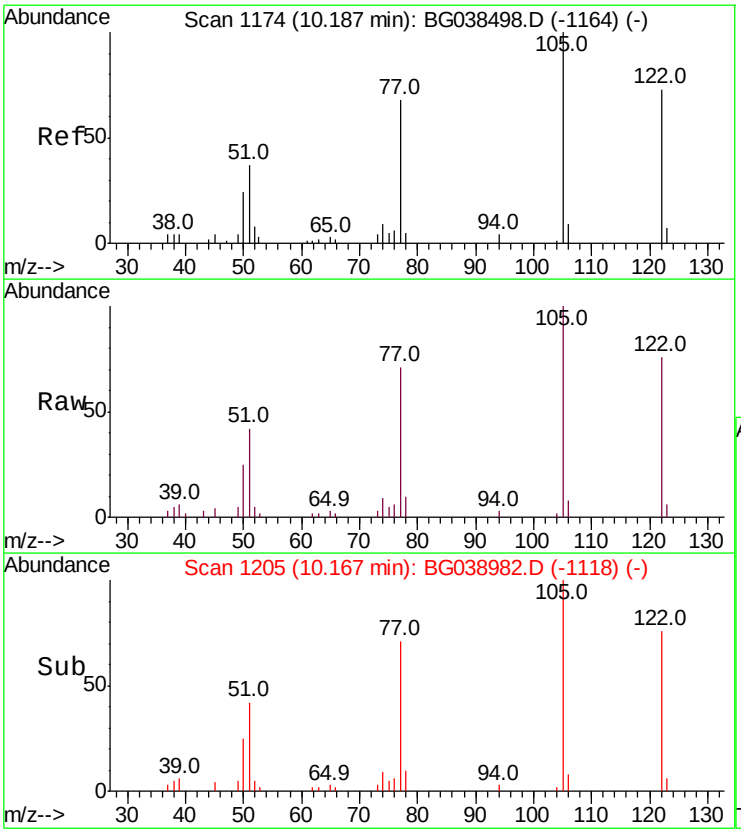
#31
Naphthalene
Concen: 34.170 ng
RT: 10.91 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 182248

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.5	14.3
127	14.6	10.9	16.3

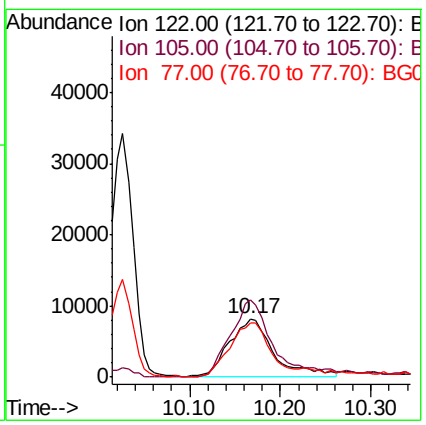


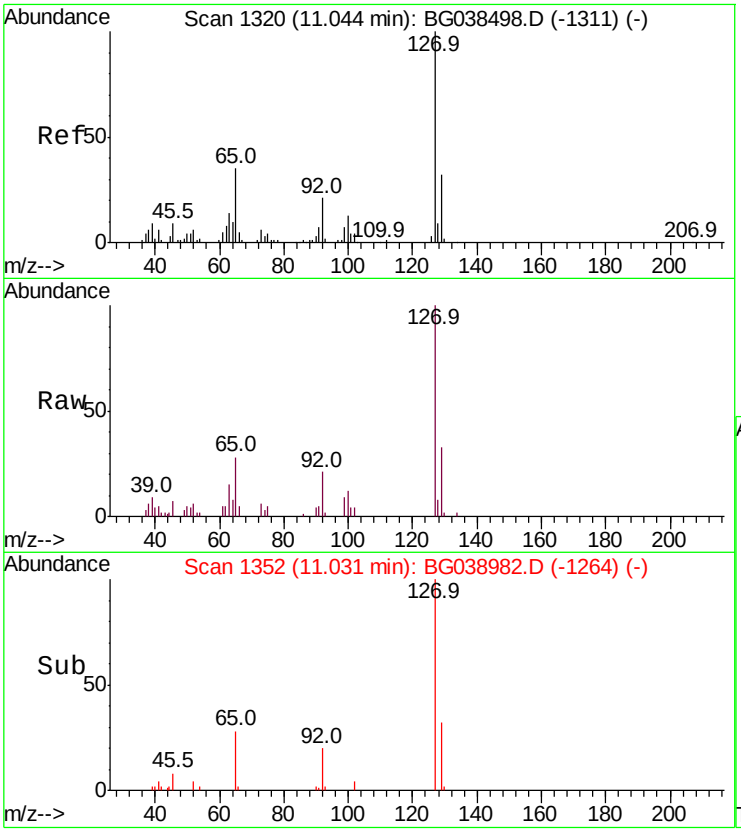


#32
Benzoic acid
Concen: 32.328 ng
RT: 10.17 min Scan# 1205
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:122 Resp: 28083

Ion	Ratio	Lower	Upper
122	100		
105	131.5	116.7	156.7
77	93.4	72.5	112.5



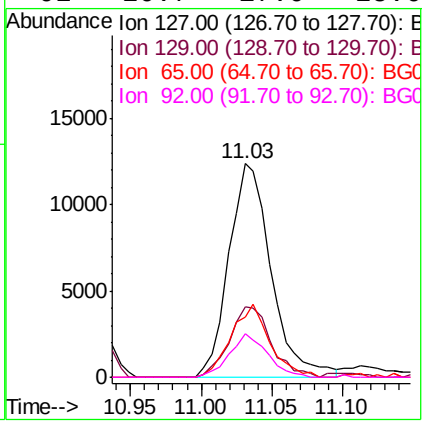


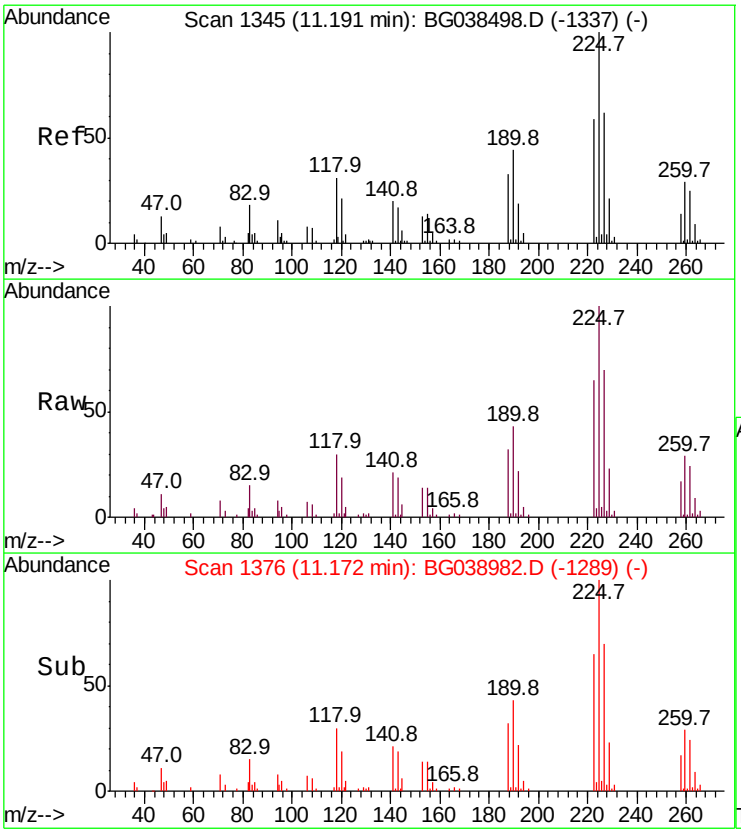
#33
4-Chloroaniline
Concen: 11.157 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 25836

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.8
65	28.0	27.8	41.6
92	20.7	17.0	25.6

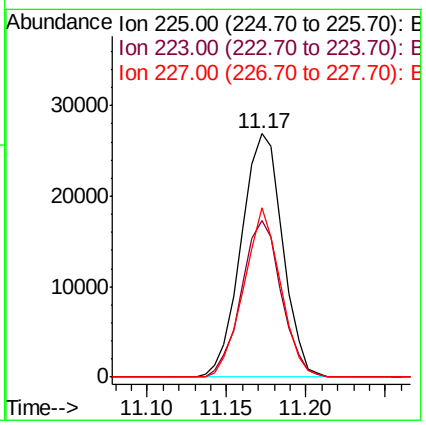


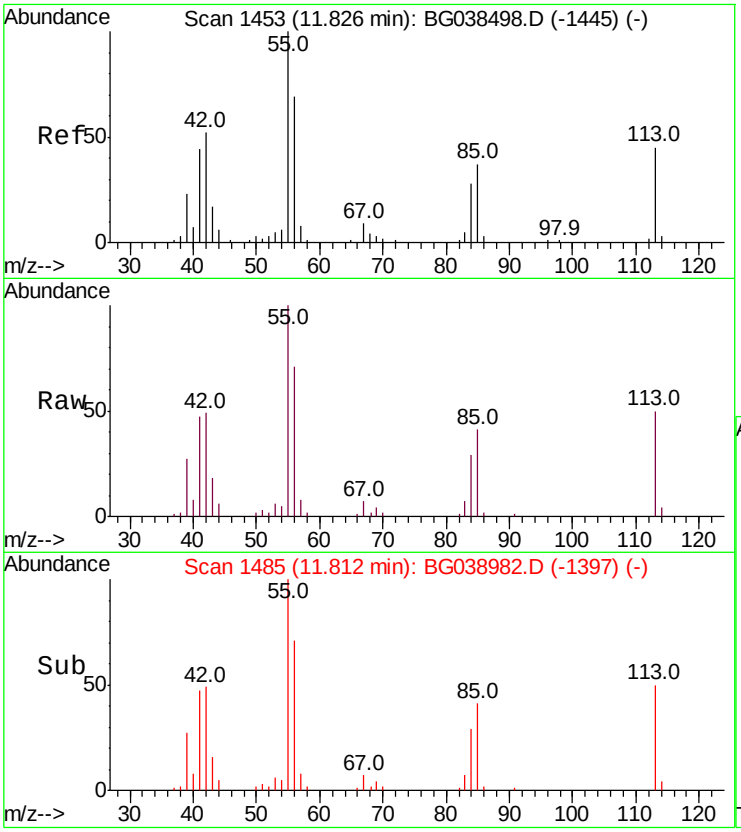


#34
Hexachlorobutadiene
Concen: 34.145 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:225 Resp: 48817

Ion	Ratio	Lower	Upper
225	100		
223	61.6	45.0	67.6
227	69.1	50.6	75.8



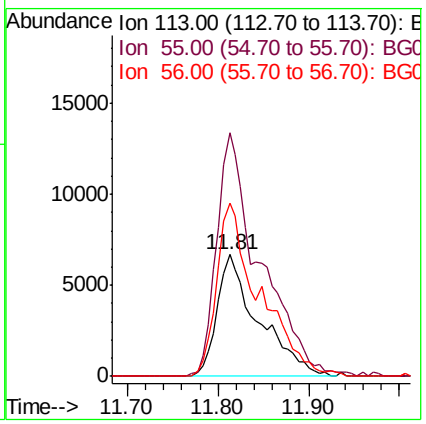


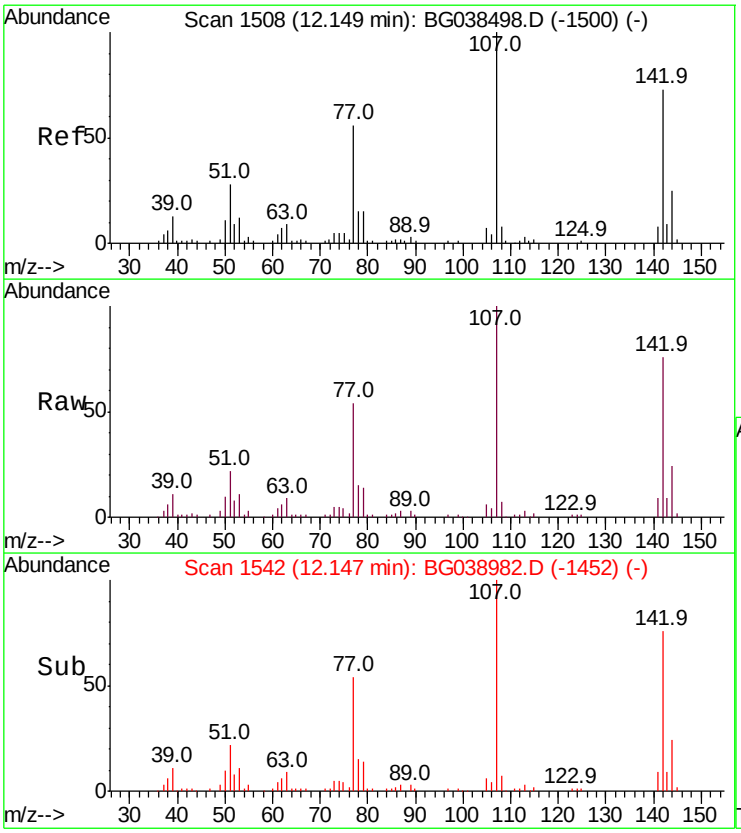
#35
Caprolactam
Concen: 29.222 ng
RT: 11.81 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 21154

Ion	Ratio	Lower	Upper
113	100		
55	200.2	204.3	244.3#
56	142.3	135.0	175.0

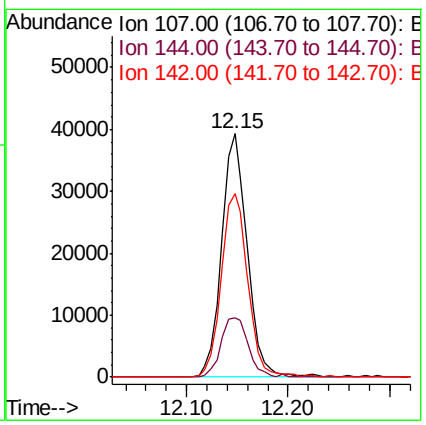


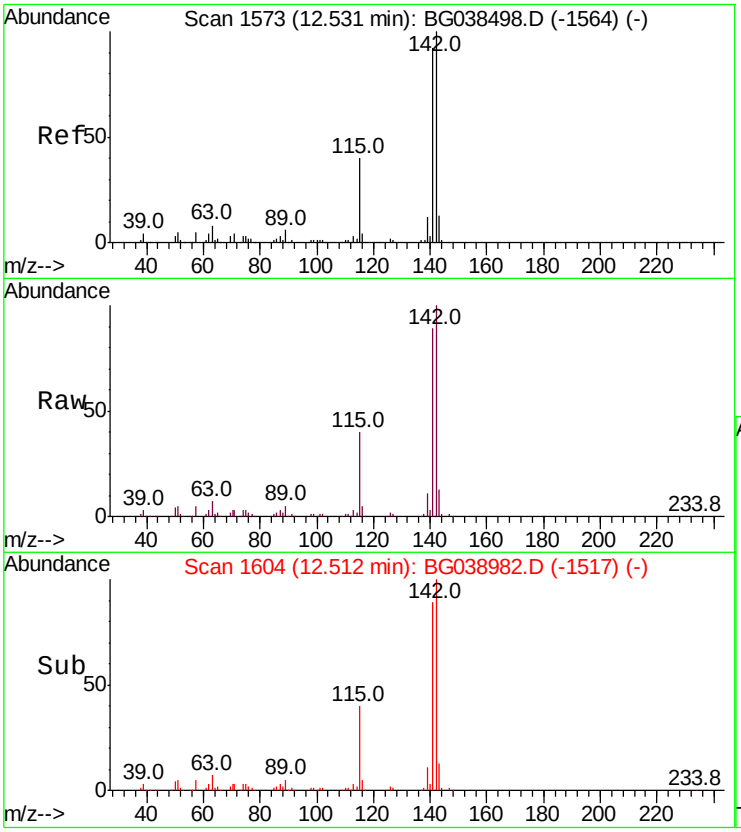


#36
4-Chloro-3-methylphenol
Concen: 34.335 ng
RT: 12.15 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:107 Resp: 68538

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.1	30.1
142	75.5	58.7	88.1



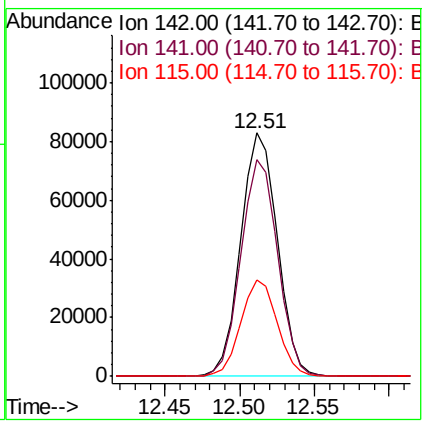


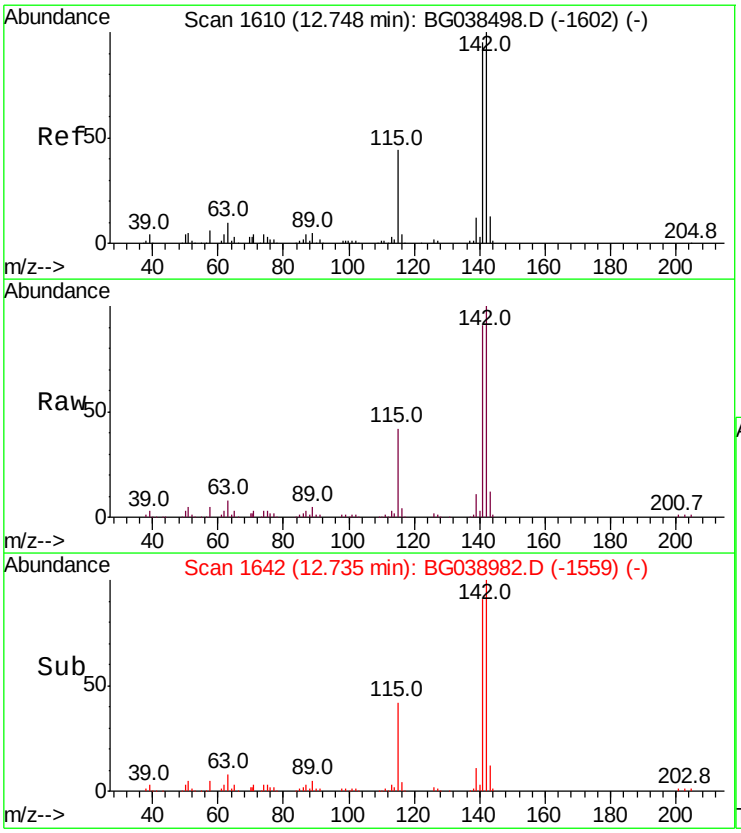
#37
2-Methylnaphthalene
Concen: 36.954 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 140611

Ion	Ratio	Lower	Upper
142	100		
141	88.9	73.5	110.3
115	39.6	31.7	47.5

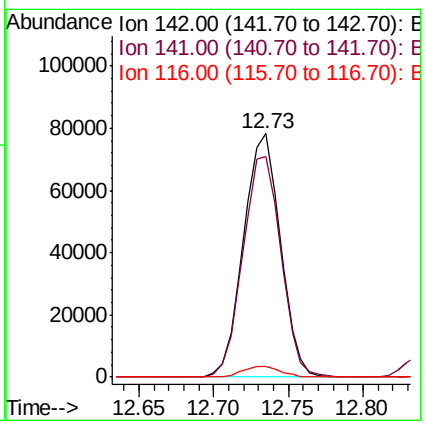


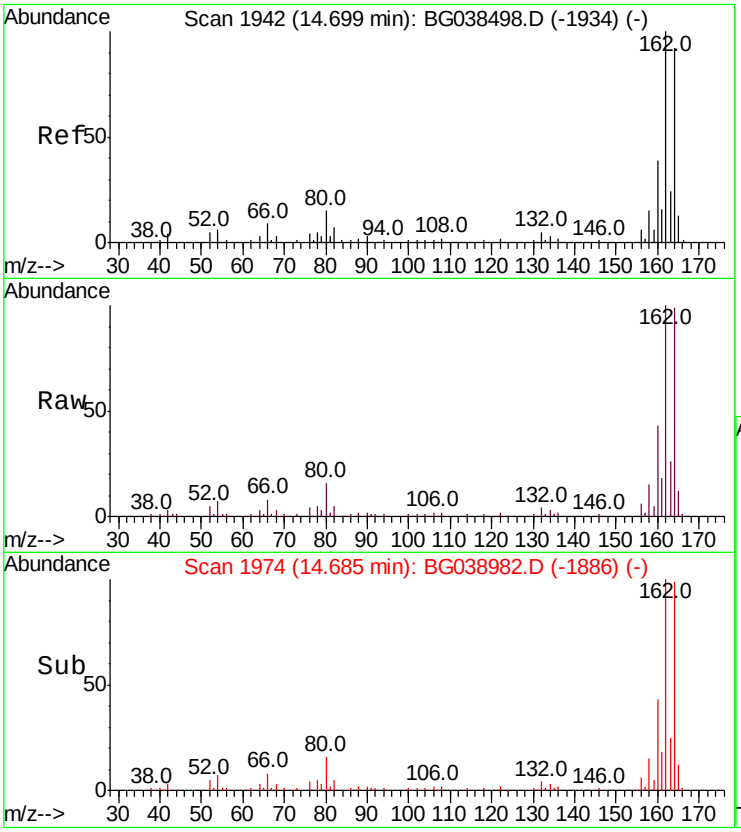


#38
1-Methylnaphthalene
Concen: 36.088 ng
RT: 12.73 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:142 Resp: 133250

Ion	Ratio	Lower	Upper
142	100		
141	90.6	75.8	113.8
116	4.4	3.6	5.4



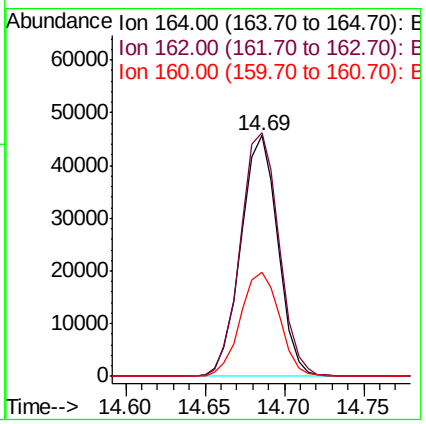


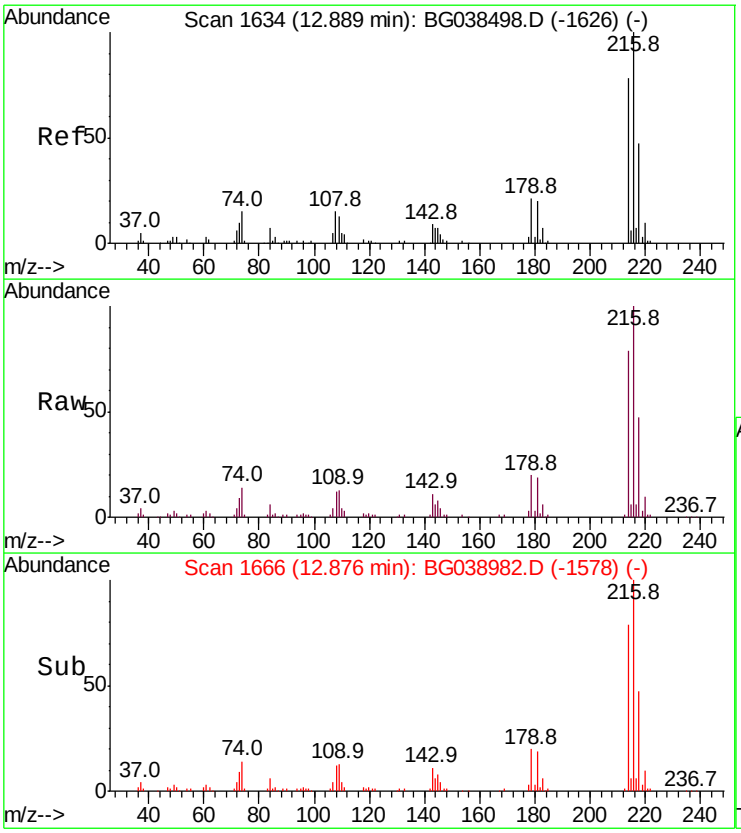
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 74014

Ion	Ratio	Lower	Upper
164	100		
162	101.1	86.6	130.0
160	43.2	34.2	51.2

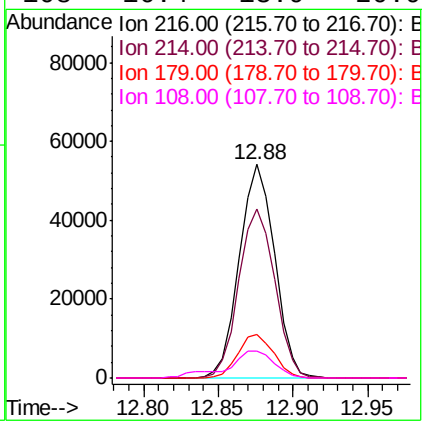


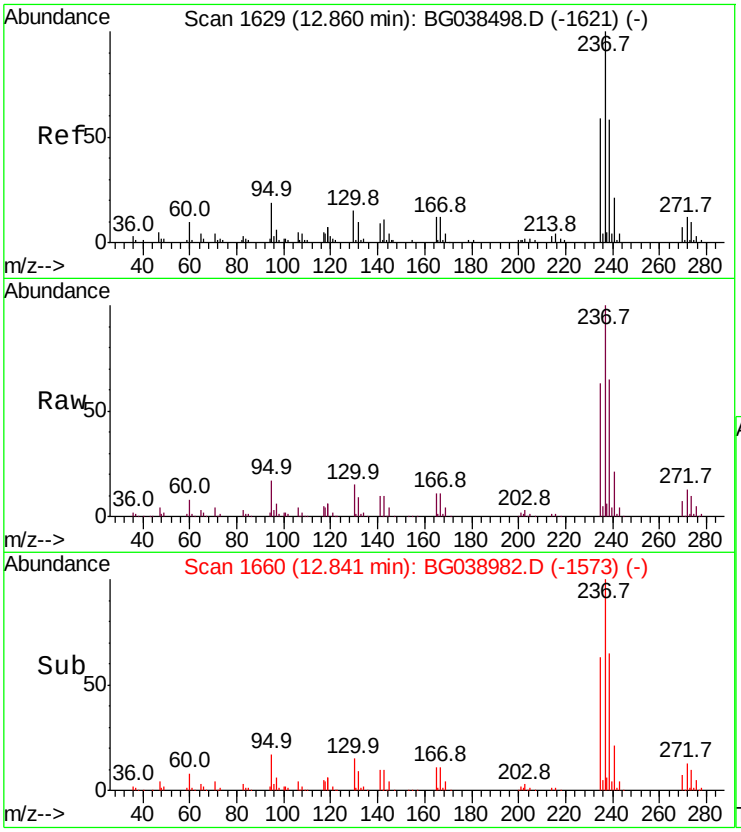


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.046 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:216 Resp: 88658

Ion	Ratio	Lower	Upper
216	100		
214	80.8	64.1	96.1
179	20.7	16.4	24.6
108	16.4	13.9	20.9



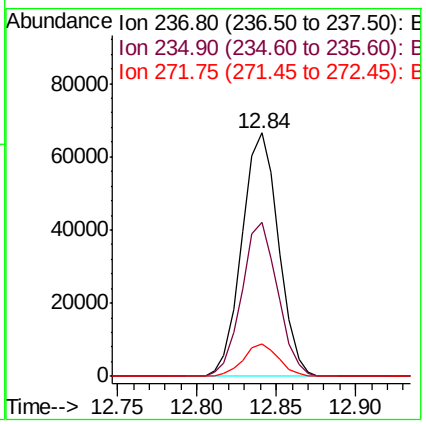


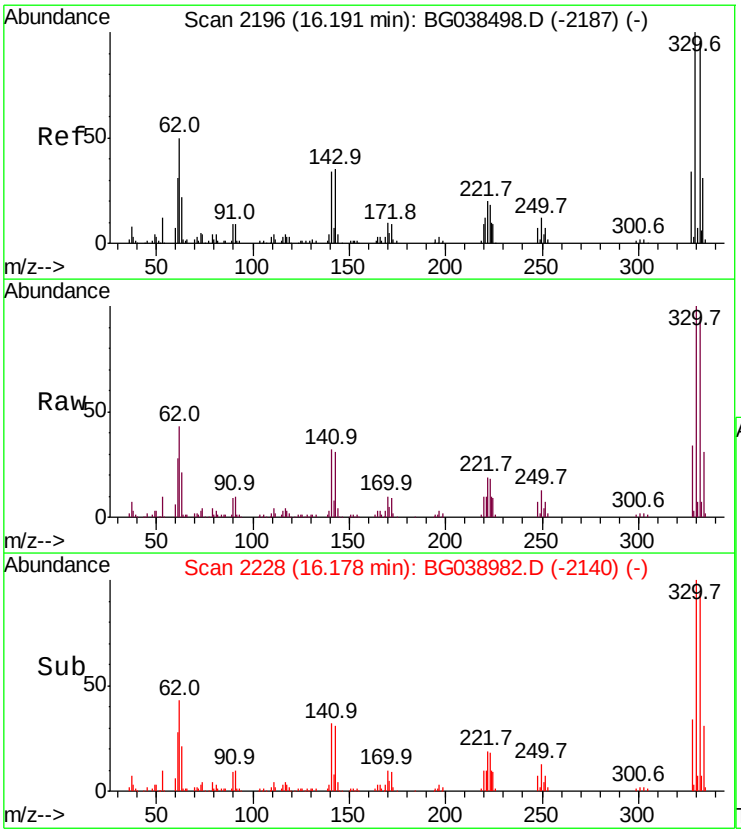
#41
Hexachlorocyclopentadiene
Concen: 70.243 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 106767

Ion	Ratio	Lower	Upper
237	100		
235	63.2	38.8	78.8
272	13.1	0.0	32.0

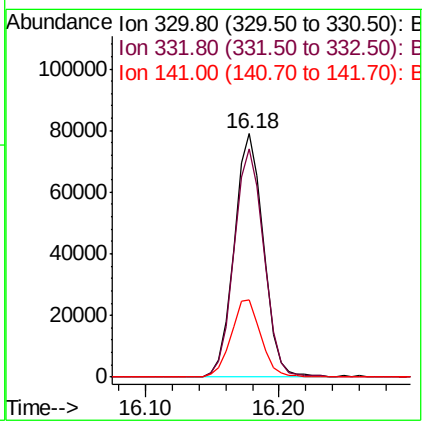


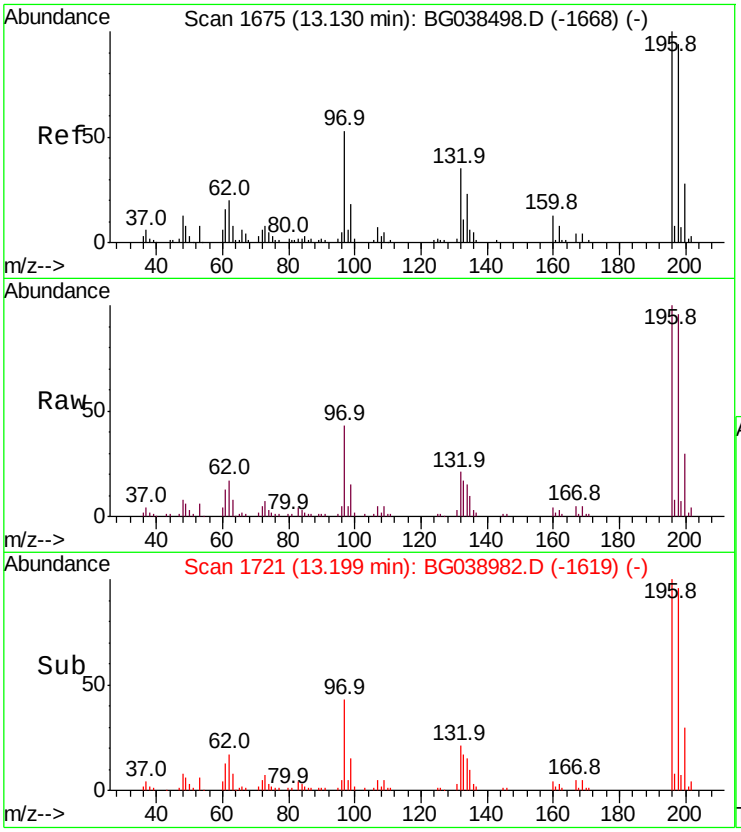


#42
2,4,6-Tribromophenol
Concen: 117.320 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:330 Resp: 119672

Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.9	115.3
141	32.5	28.8	43.2



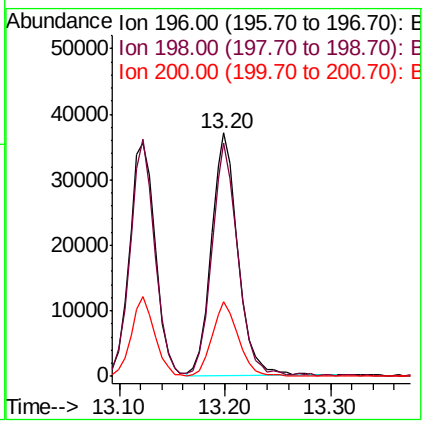


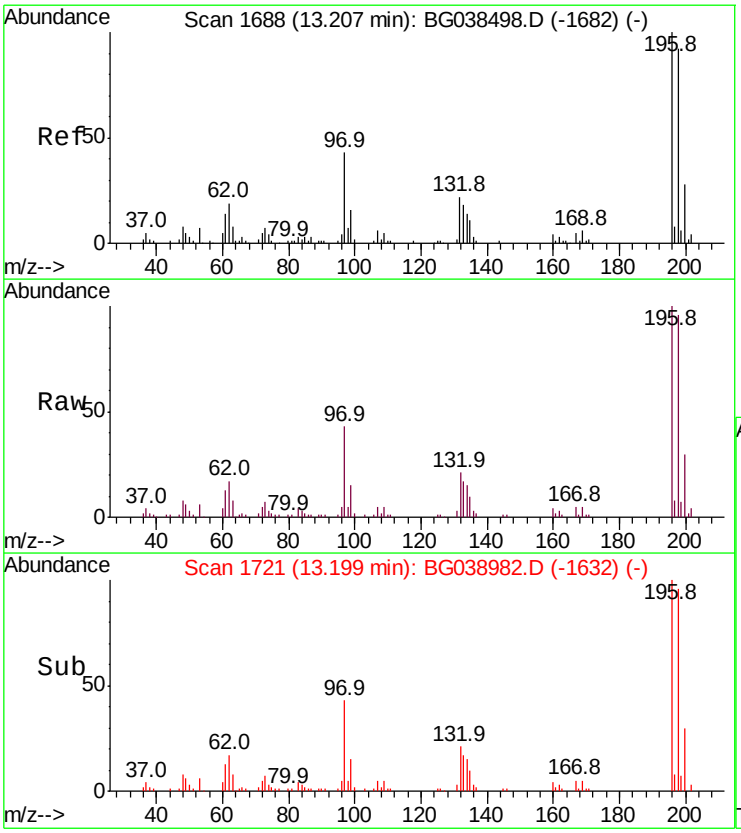
#43
2,4,6-Trichlorophenol
Concen: 38.127 ng
RT: 13.20 min Scan# 1721
Delta R.T. 0.07 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 64857

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.0	112.4
200	30.4	22.4	33.6

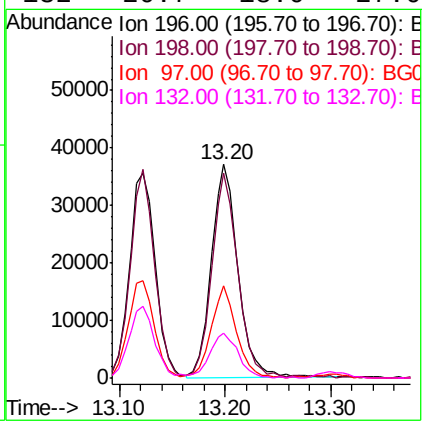


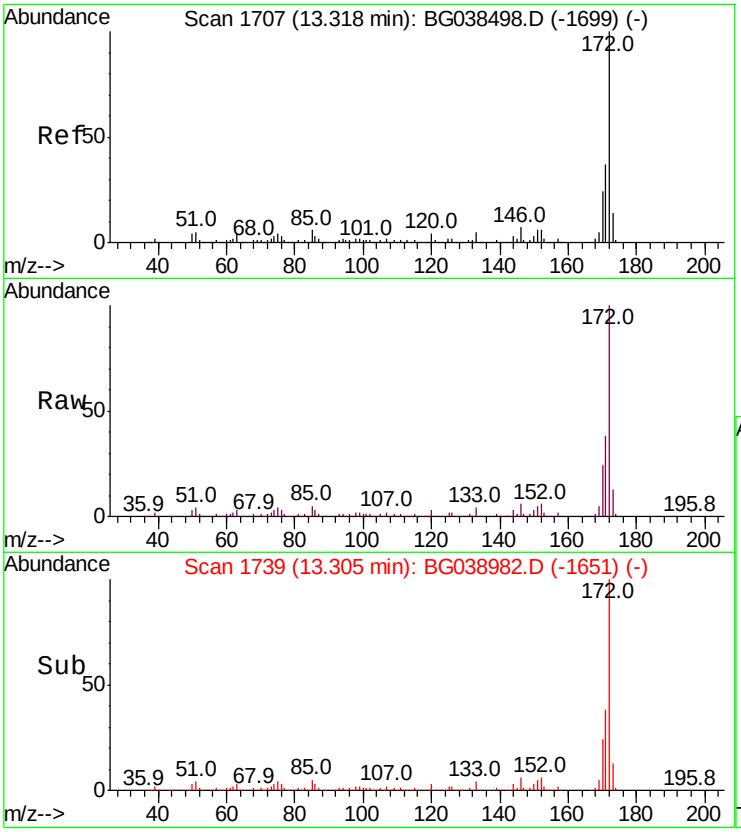


#44
2,4,5-Trichlorophenol
Concen: 36.010 ng
RT: 13.20 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:196 Resp: 64857

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.0	111.0
97	43.0	35.1	52.7
132	20.7	18.0	27.0



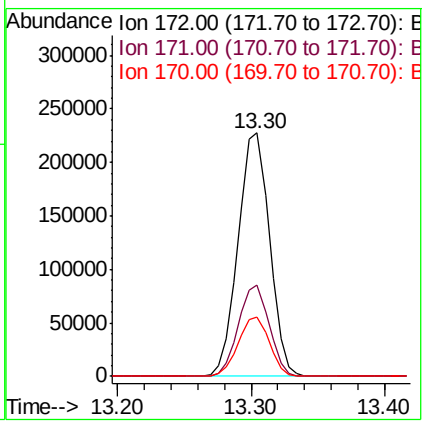


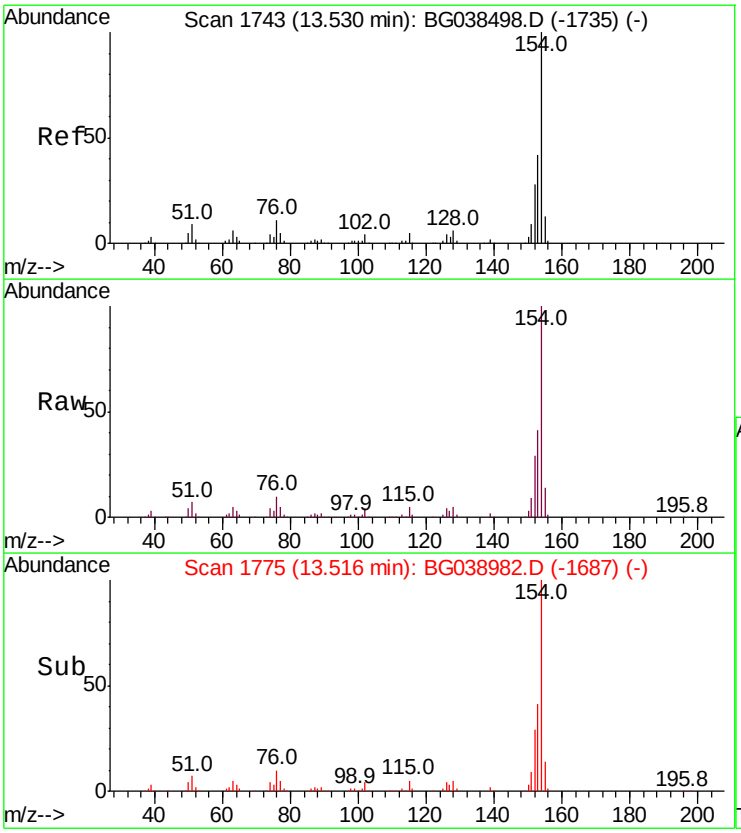
#45
2-Fluorobiphenyl
Concen: 68.634 ng
RT: 13.30 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 370292

Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.8	44.6
170	24.4	19.5	29.3

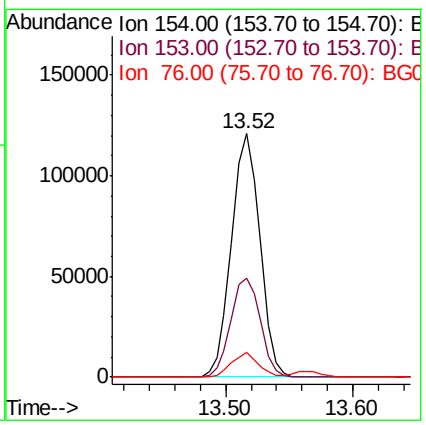


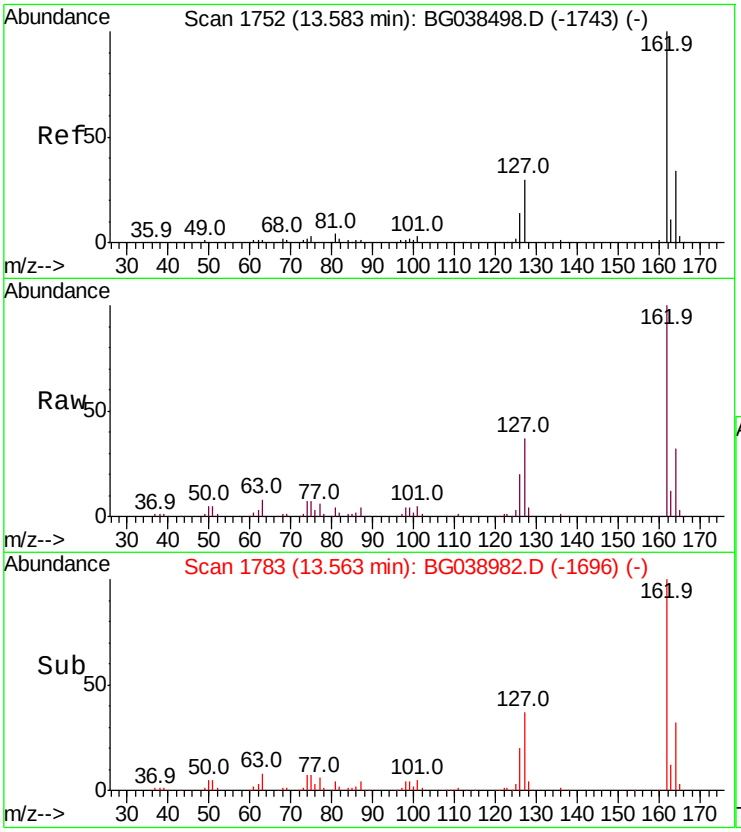


#46
1,1'-Biphenyl
Concen: 30.170 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:154 Resp: 187200

Ion	Ratio	Lower	Upper
154	100		
153	40.6	22.1	62.1
76	10.1	0.0	31.2



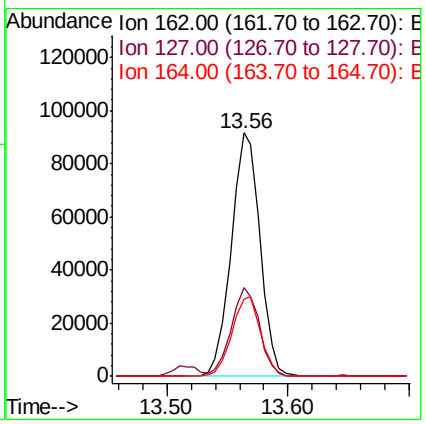


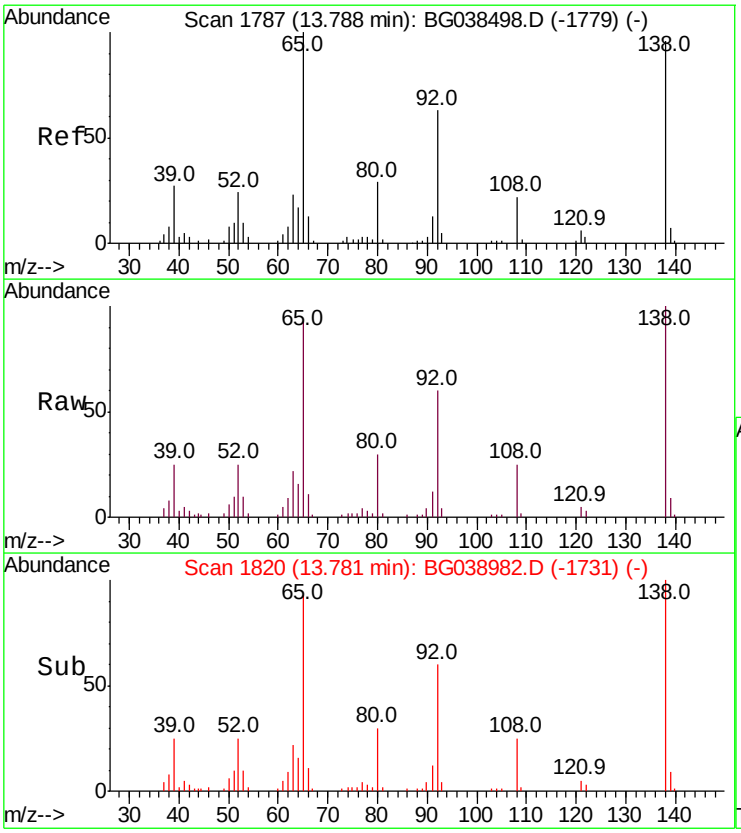
#47
2-Chloronaphthalene
Concen: 31.609 ng
RT: 13.56 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 151497

Ion	Ratio	Lower	Upper
162	100		
127	36.6	27.8	41.8
164	31.8	26.9	40.3

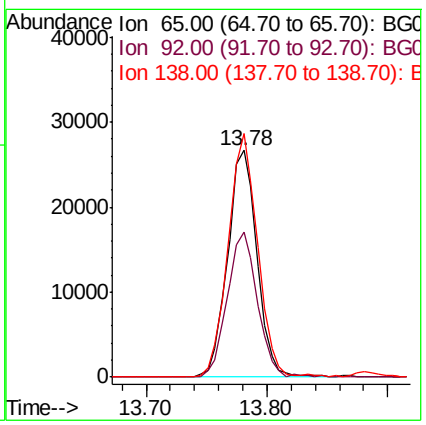


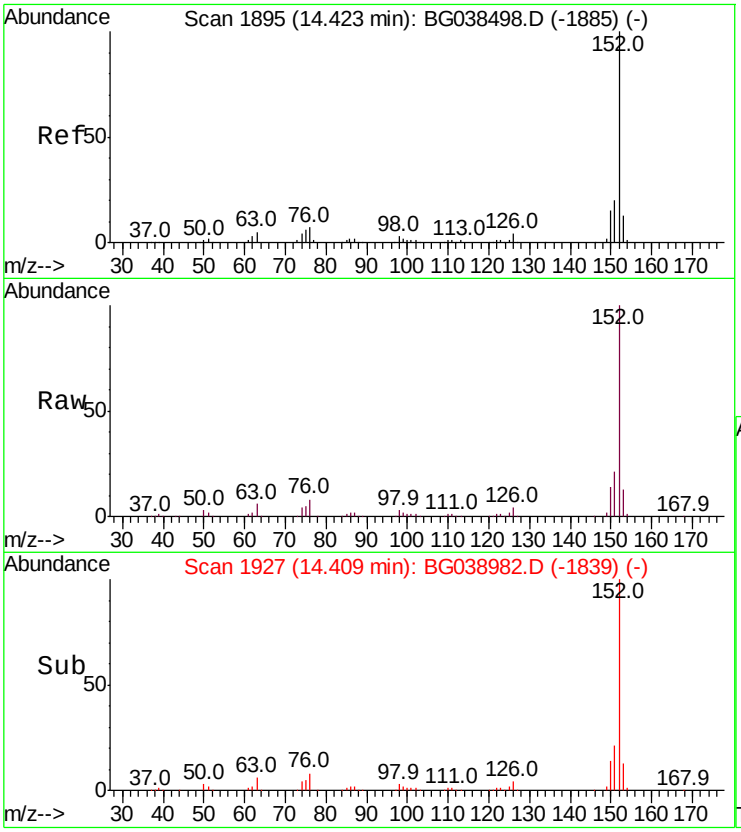


#48
2-Nitroaniline
Concen: 29.560 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion: 65 Resp: 45128

Ion	Ratio	Lower	Upper
65	100		
92	64.2	50.0	75.0
138	107.3	76.9	115.3



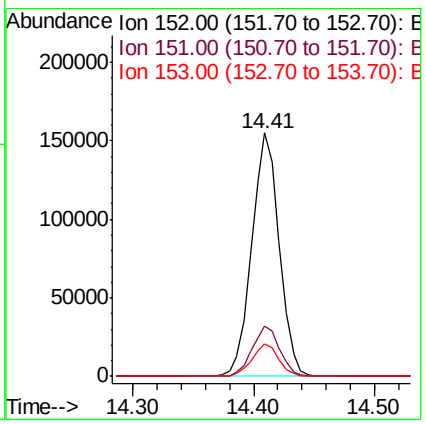


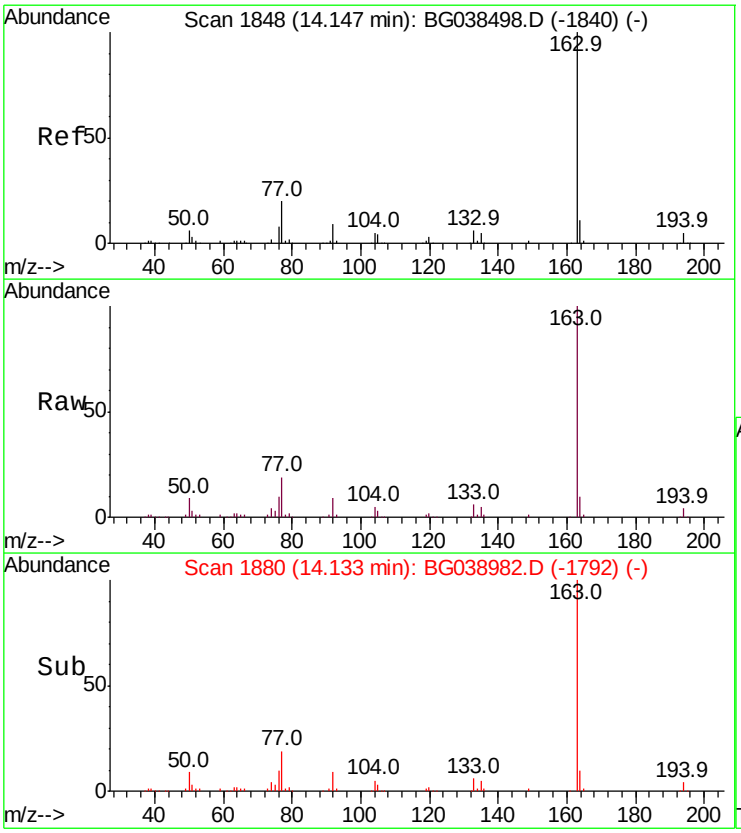
#49
Acenaphthylene
Concen: 34.007 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 243665

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.4	24.6
153	13.1	10.4	15.6

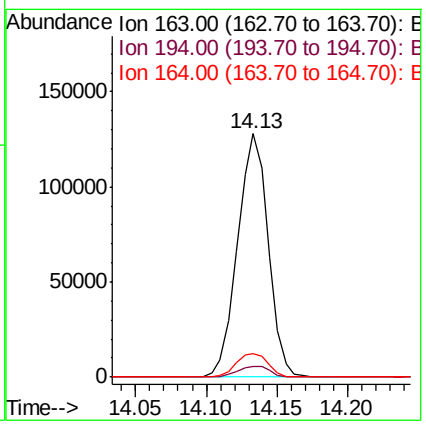


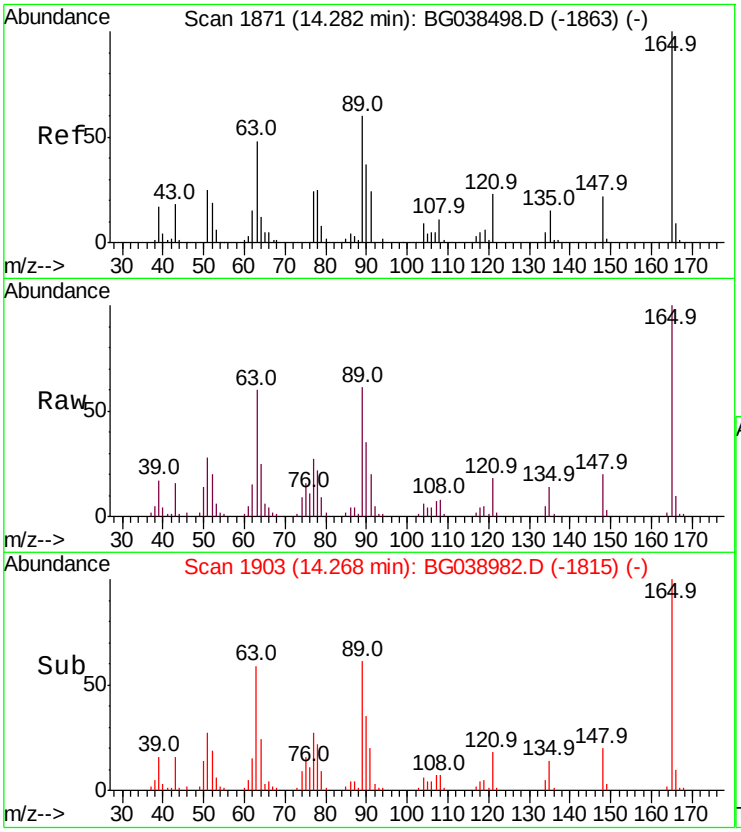


#50
Dimethylphthalate
Concen: 31.988 ng
RT: 14.13 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:163 Resp: 193346

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.7	5.5
164	9.6	8.6	12.8



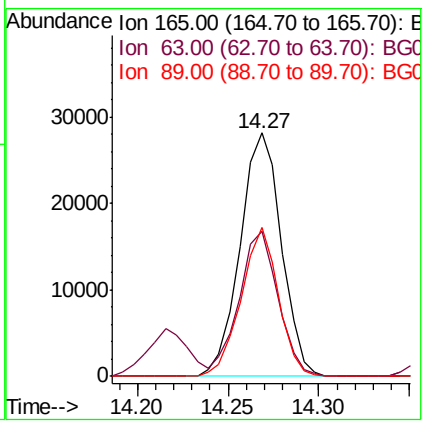


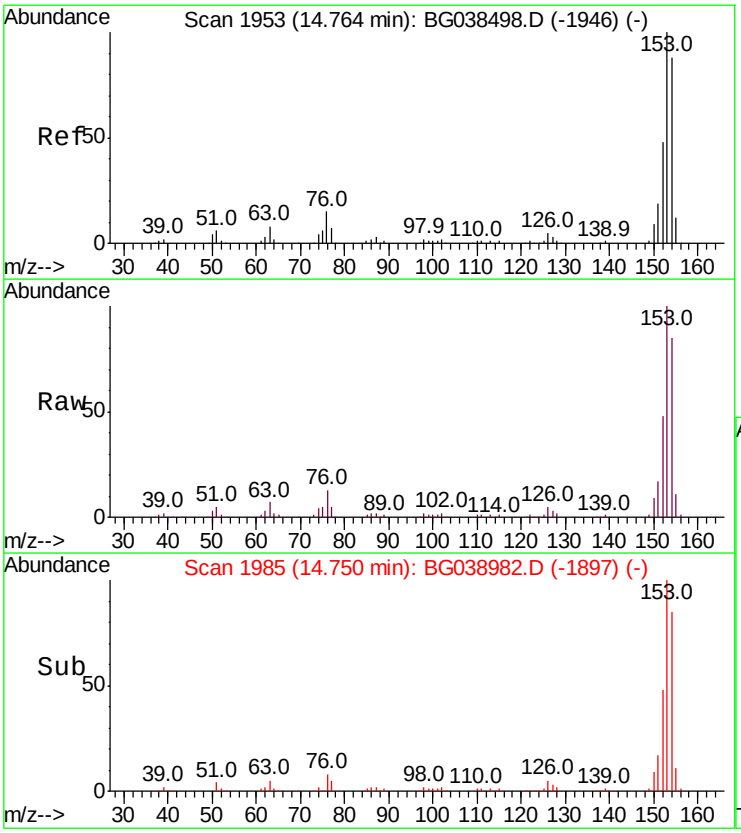
#51
2,6-Dinitrotoluene
Concen: 32.440 ng
RT: 14.27 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 44434

Ion	Ratio	Lower	Upper
165	100		
63	59.7	51.8	77.6
89	61.0	47.9	71.9

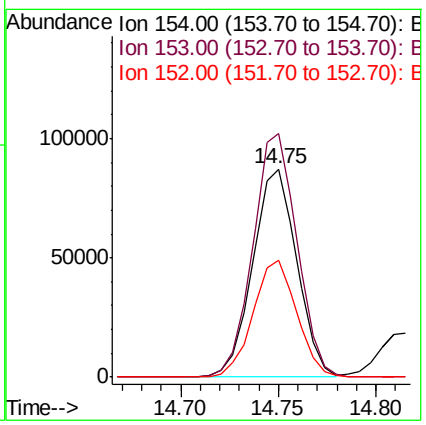


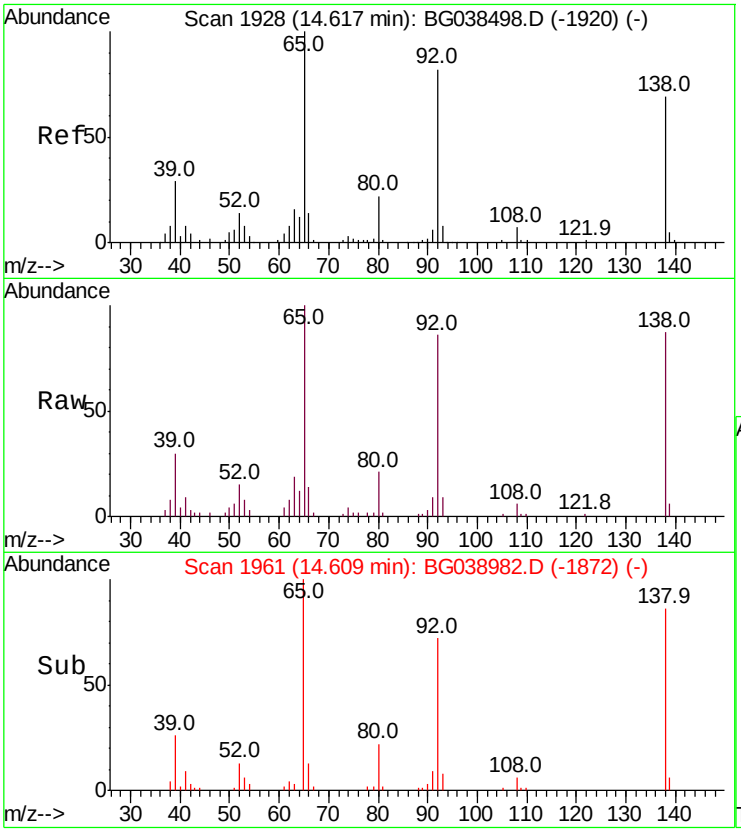


#52
Acenaphthene
Concen: 31.816 ng
RT: 14.75 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:154 Resp: 136317

Ion	Ratio	Lower	Upper
154	100		
153	117.0	90.6	136.0
152	55.9	43.5	65.3



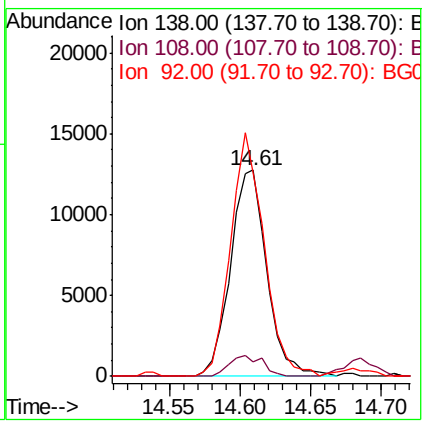


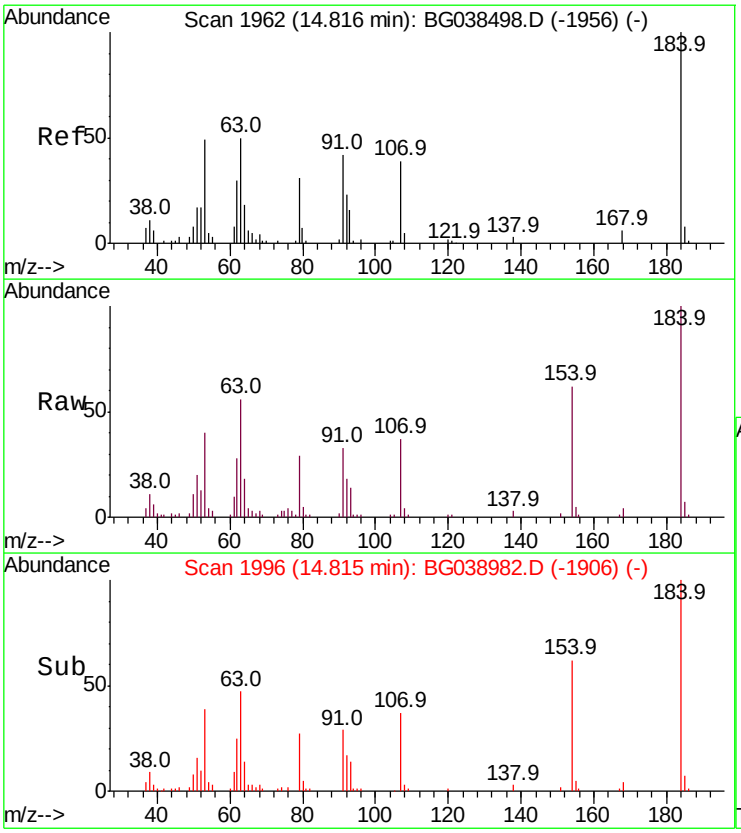
#53
3-Nitroaniline
Concen: 16.393 ng
RT: 14.61 min Scan# 1961
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 22889

Ion	Ratio	Lower	Upper
138	100		
108	7.3	7.9	11.9#
92	99.0	95.3	142.9

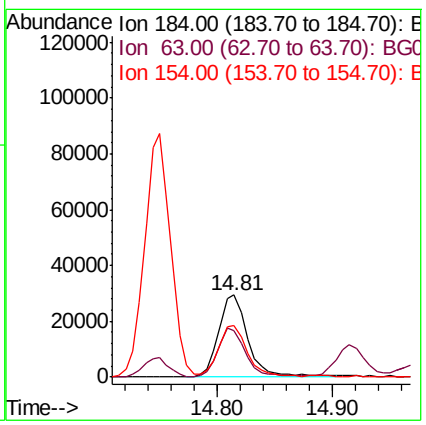


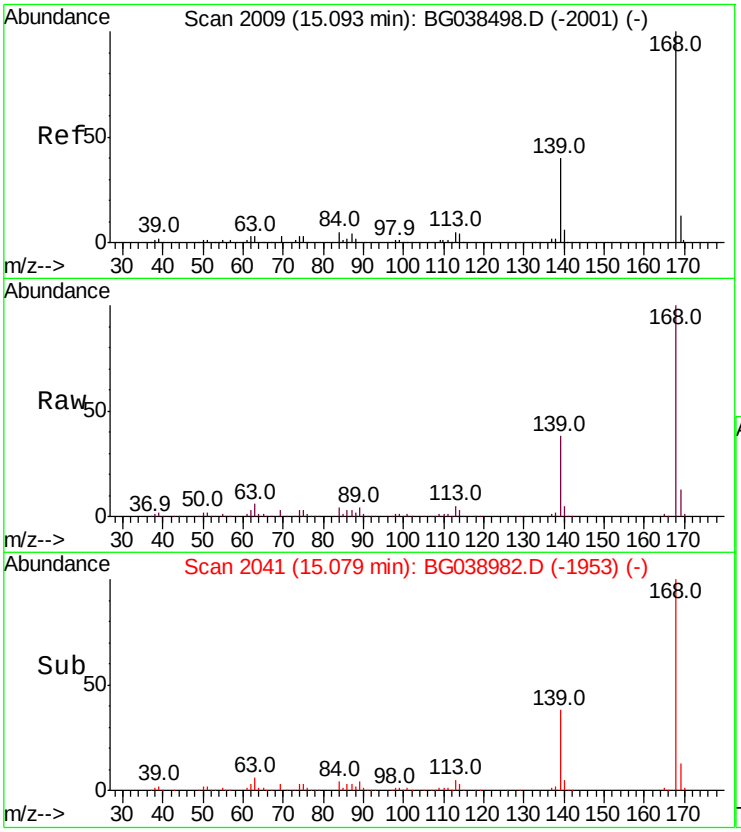


#54
2,4-Dinitrophenol
Concen: 64.903 ng
RT: 14.81 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:184 Resp: 52043

Ion	Ratio	Lower	Upper
184	100		
63	55.8	47.0	70.6
154	62.3	50.3	75.5



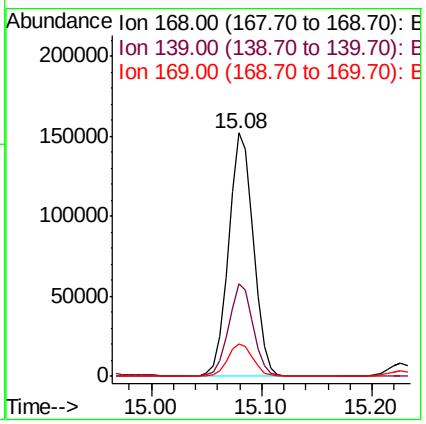


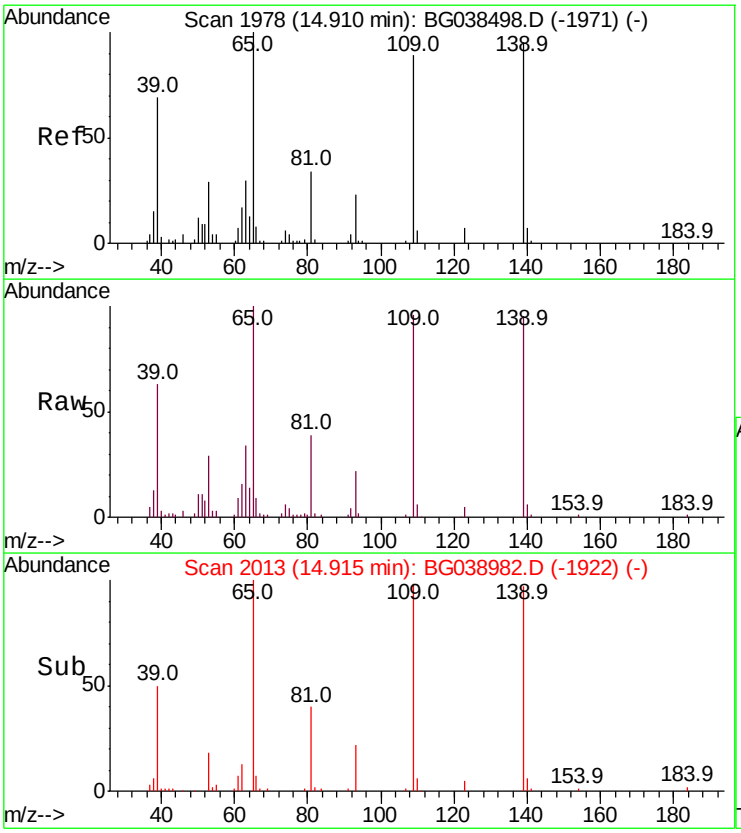
#55
Dibenzofuran
Concen: 32.610 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 239500

Ion	Ratio	Lower	Upper
168	100		
139	37.8	32.2	48.2
169	13.4	10.6	16.0

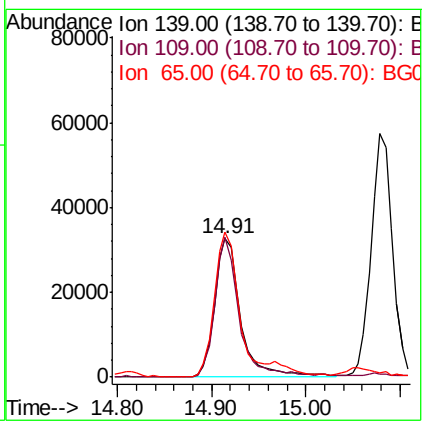


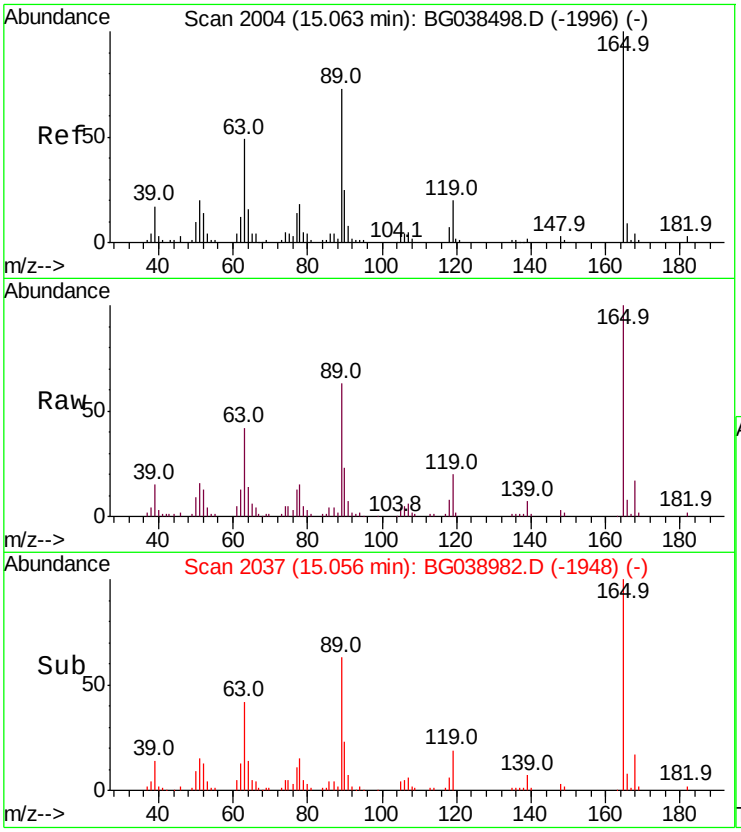


#56
4-Nitrophenol
Concen: 59.961 ng
RT: 14.91 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:139 Resp: 63514

Ion	Ratio	Lower	Upper
139	100		
109	100.6	73.6	113.6
65	104.8	84.8	124.8



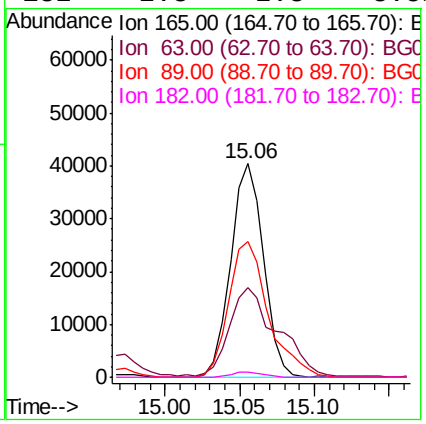


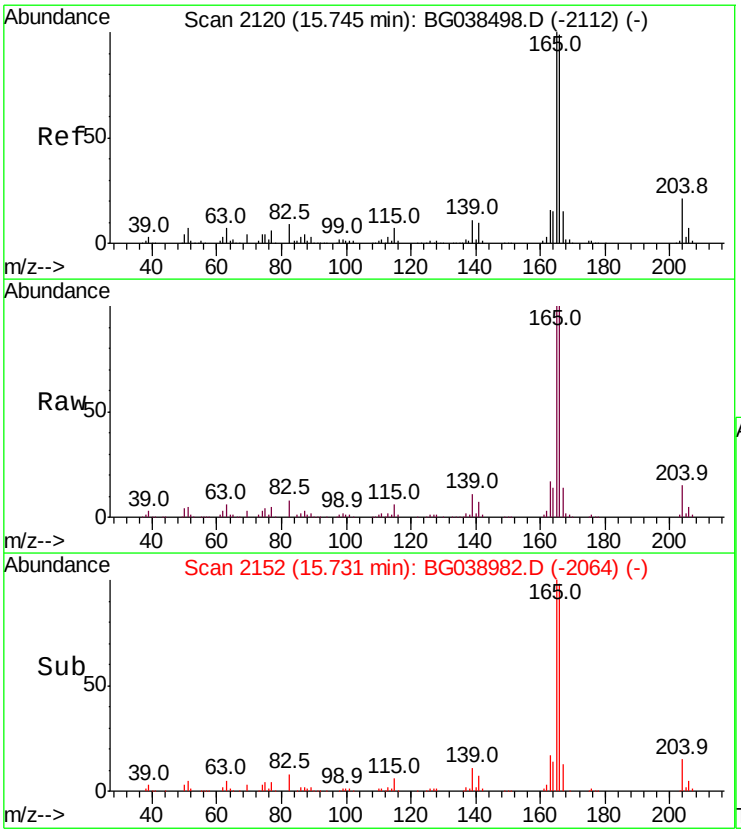
#57
2,4-Dinitrotoluene
Concen: 32.040 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 61811

Ion	Ratio	Lower	Upper
165	100		
63	42.0	39.0	58.4
89	63.3	58.0	87.0
182	2.3	2.3	3.5#

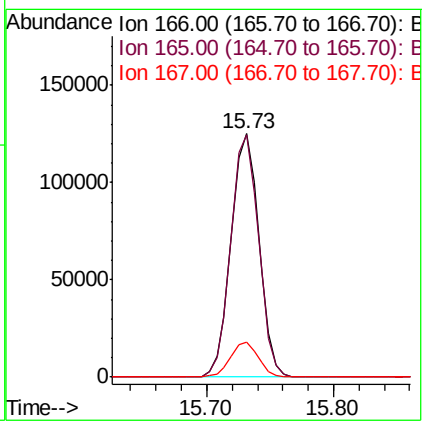


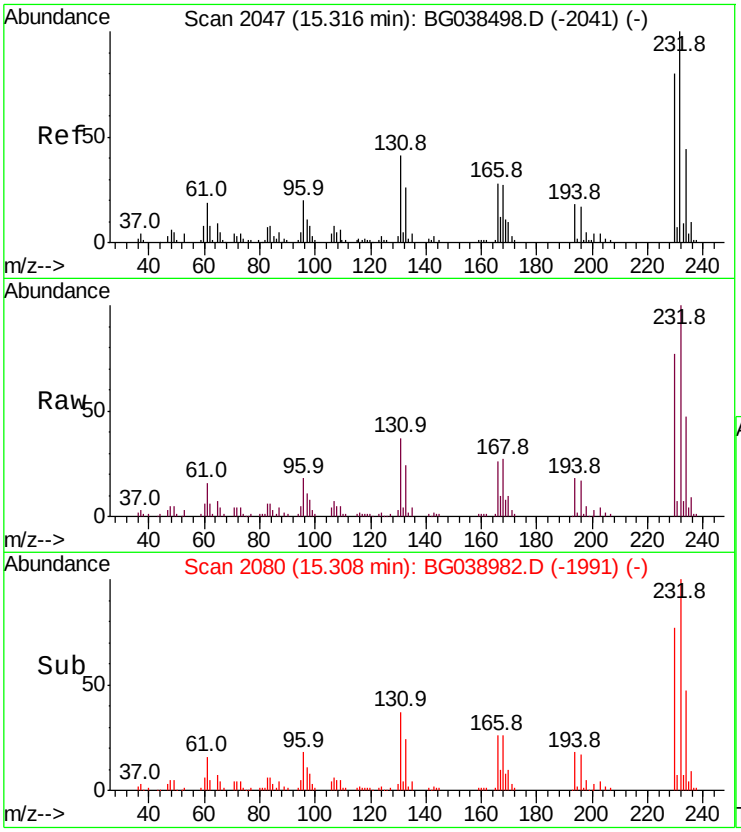


#58
Fluorene
Concen: 34.999 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:166 Resp: 190436

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.6	120.8
167	14.4	12.0	18.0



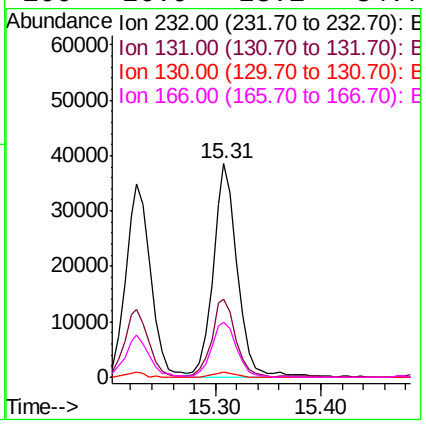


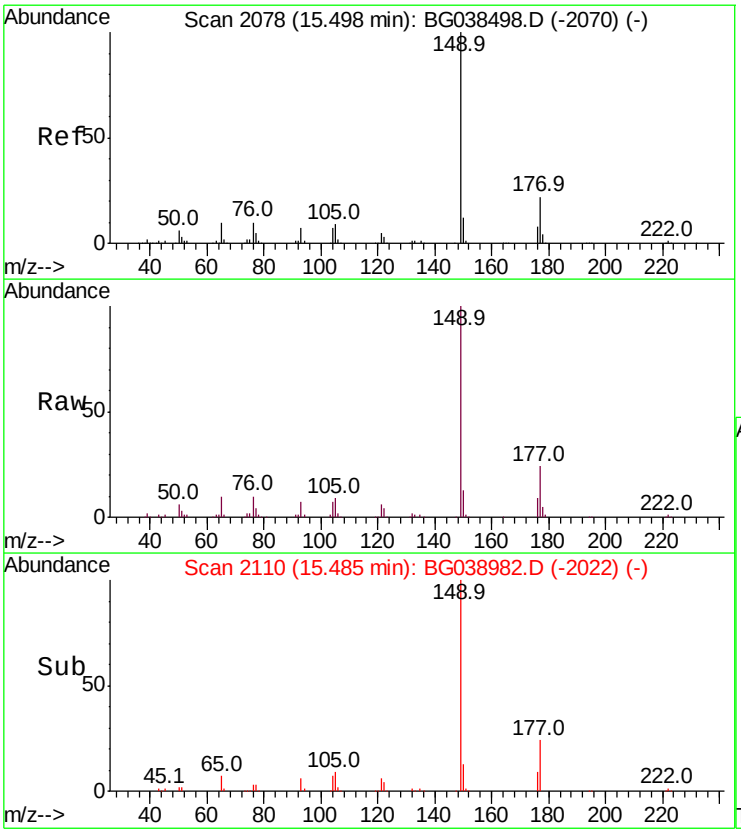
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.146 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 61812

Ion	Ratio	Lower	Upper
232	100		
131	36.4	33.0	49.4
130	2.1	2.0	3.0
166	26.9	23.1	34.7

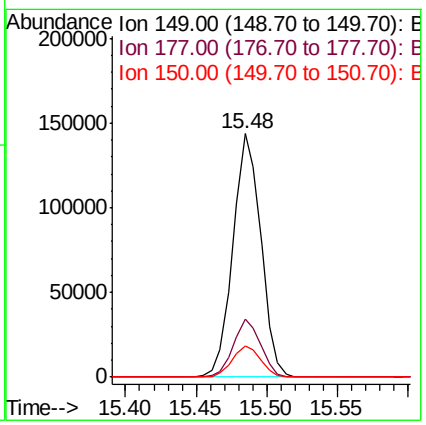


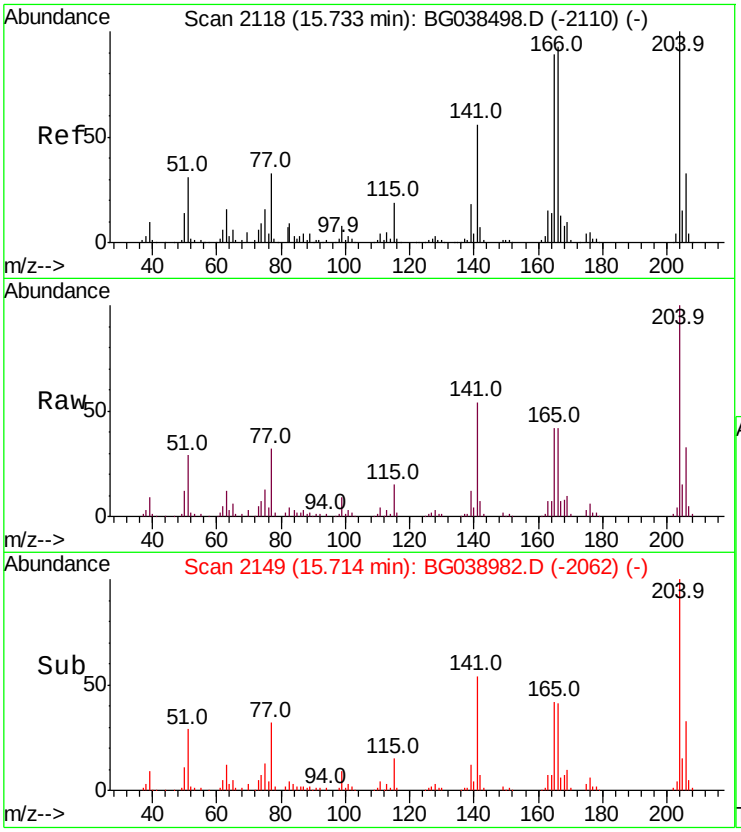


#60
Diethylphthalate
Concen: 29.675 ng
RT: 15.48 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:149 Resp: 196902

Ion	Ratio	Lower	Upper
149	100		
177	23.7	17.7	26.5
150	12.9	9.9	14.9



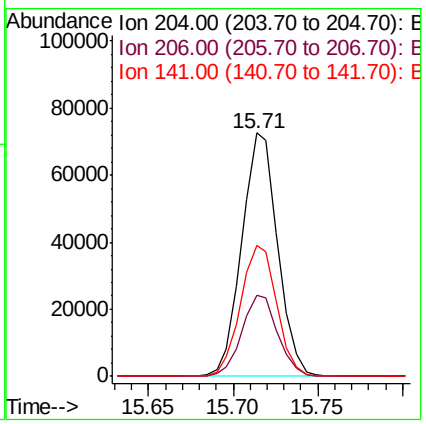


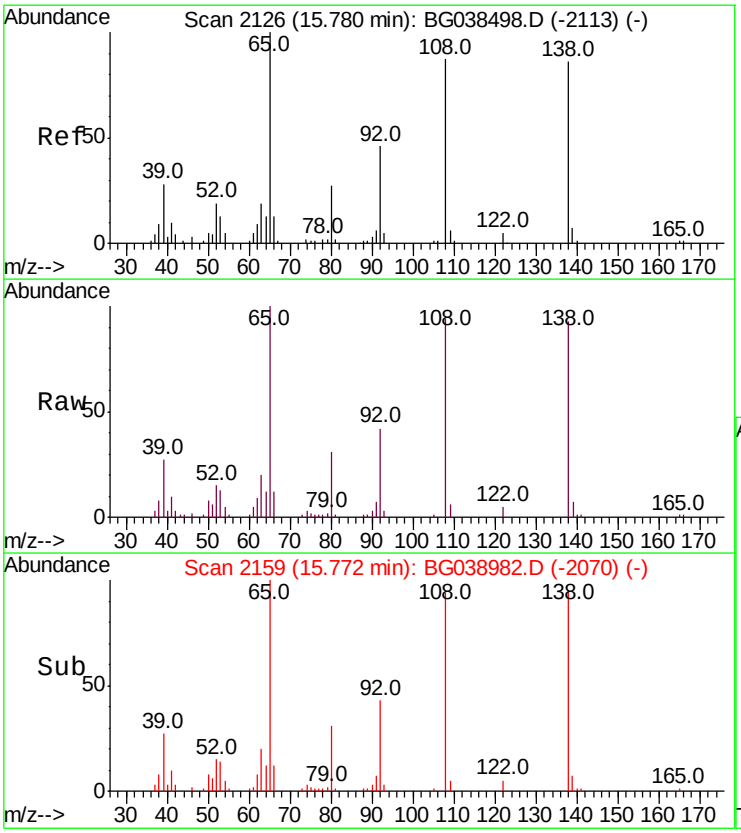
#61
4-Chlorophenyl-phenylether
Concen: 31.493 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 106918

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	54.0	44.4	66.6

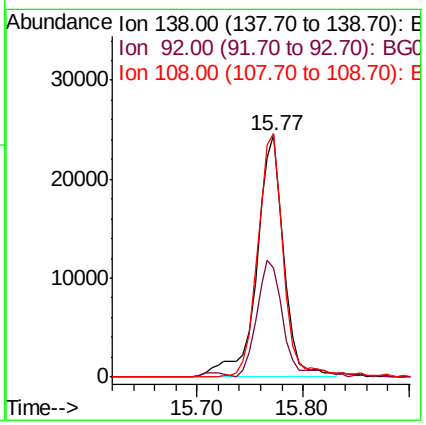


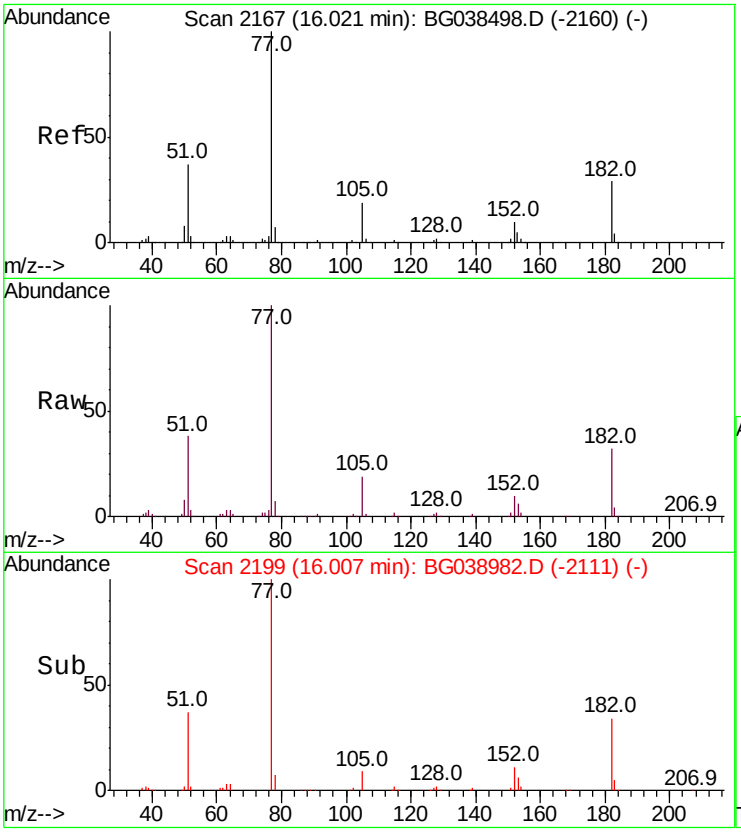


#62
4-Nitroaniline
Concen: 30.279 ng
RT: 15.77 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:138 Resp: 43526

Ion	Ratio	Lower	Upper
138	100		
92	45.0	33.3	73.3
108	100.7	81.4	121.4



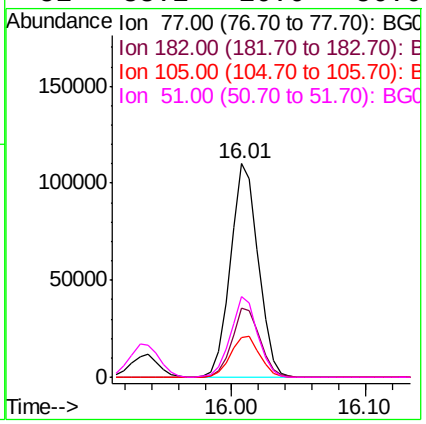


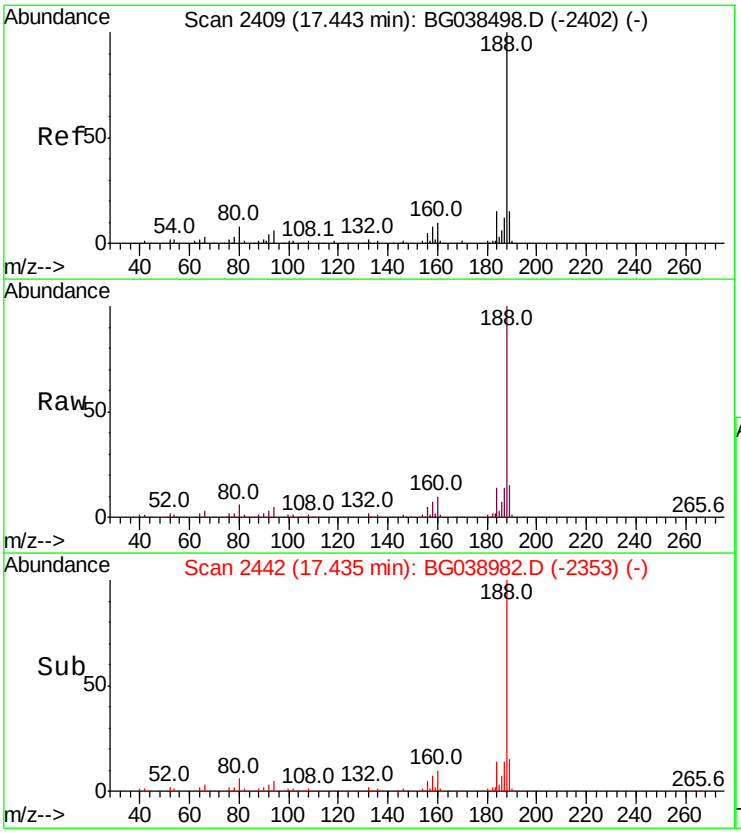
#63
Azobenzene
Concen: 28.839 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 159855

Ion	Ratio	Lower	Upper
77	100		
182	32.5	8.7	48.7
105	18.7	0.0	38.7
51	38.1	16.6	56.6

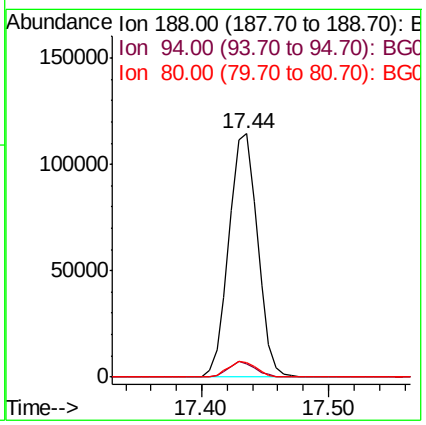


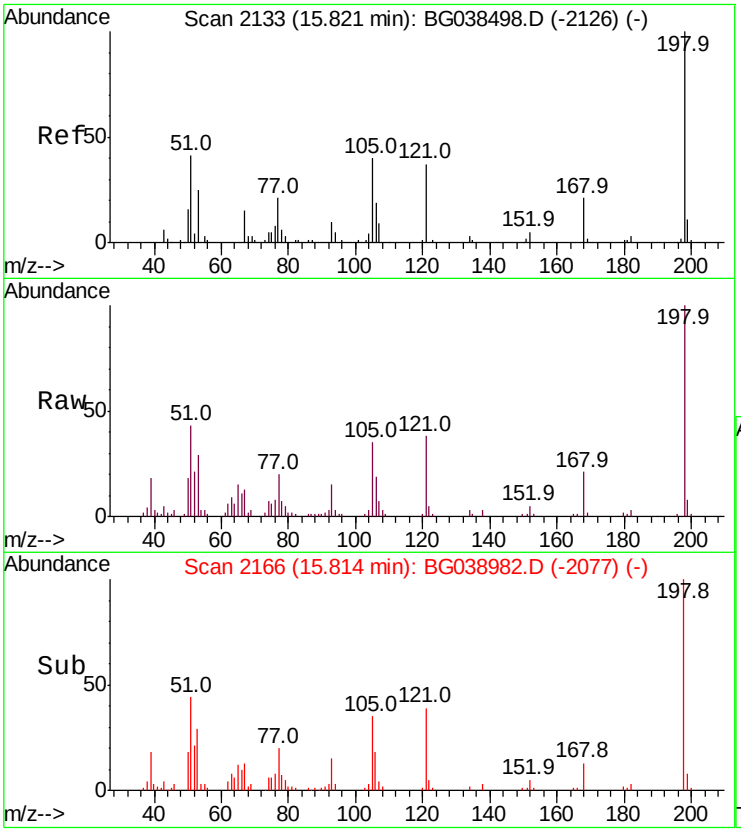


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:188 Resp: 178409

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.1	7.7
80	6.0	6.1	9.1#



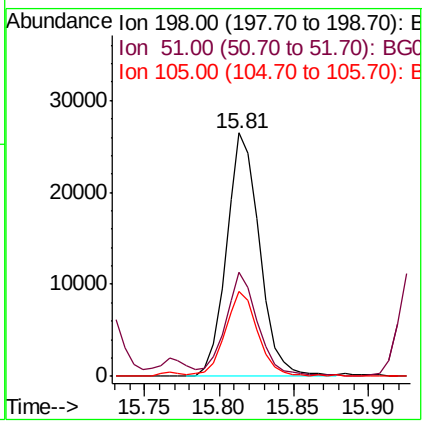


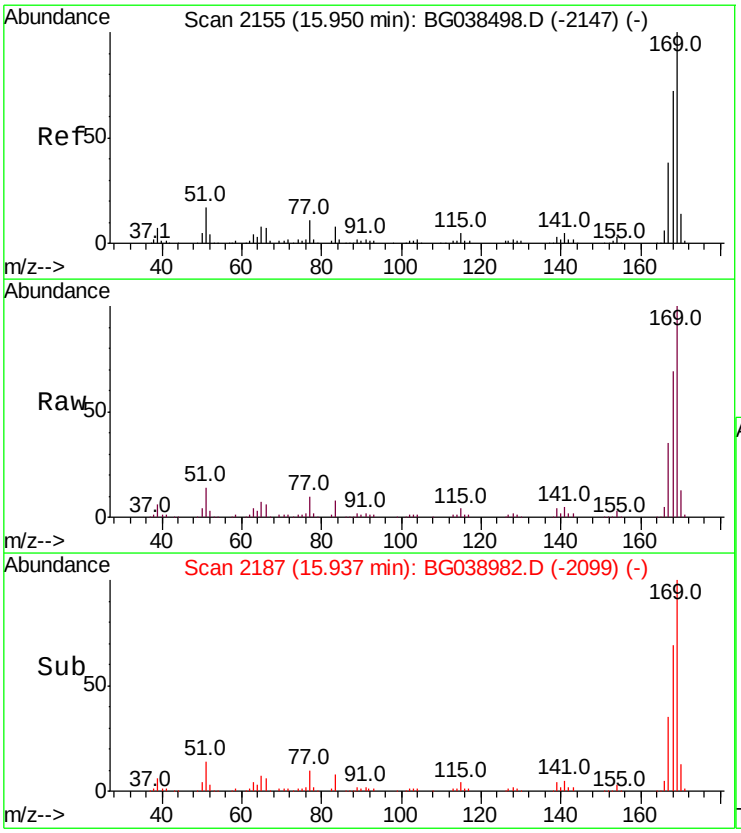
#65
4,6-Dinitro-2-methylphenol
Concen: 32.228 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 41016

Ion	Ratio	Lower	Upper
198	100		
51	42.8	28.6	68.6
105	34.7	20.4	60.4

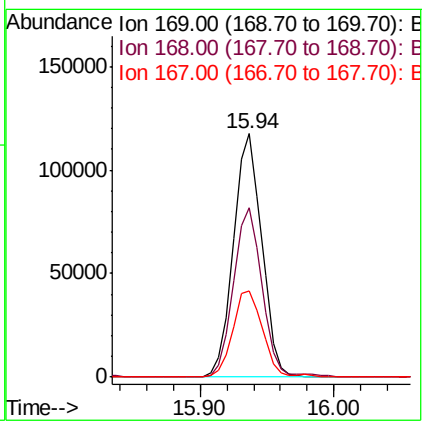


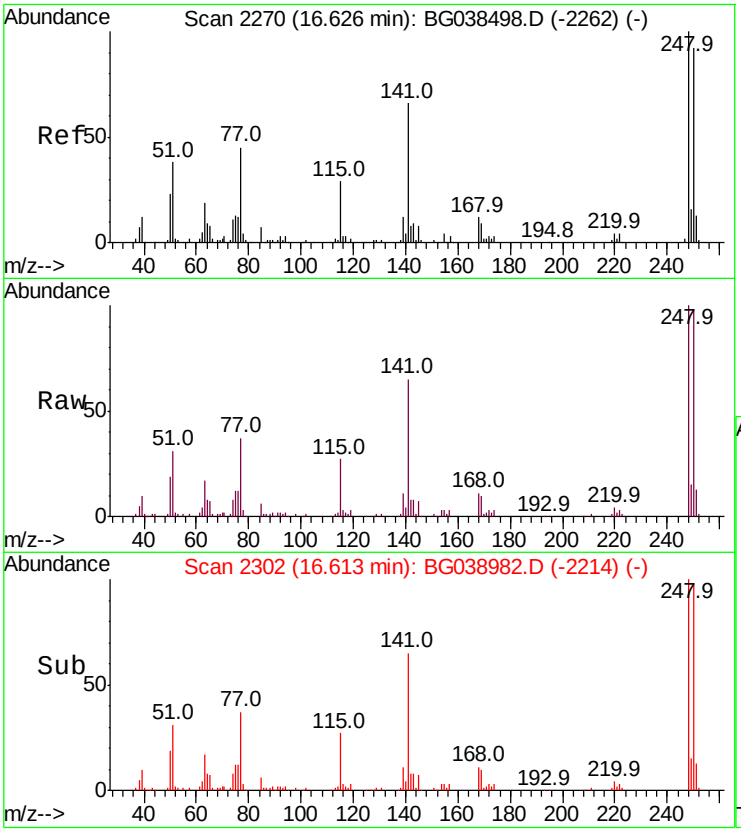


#66
n-Nitrosodiphenylamine
Concen: 32.963 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:169 Resp: 172796

Ion	Ratio	Lower	Upper
169	100		
168	69.5	57.5	86.3
167	35.3	30.2	45.2



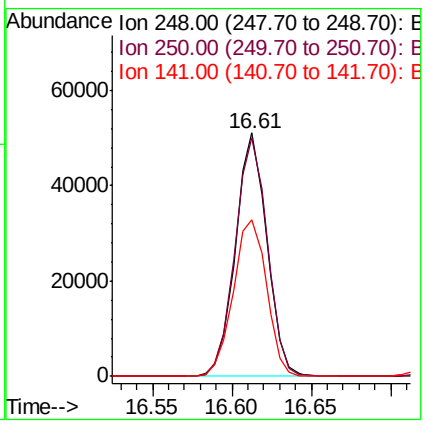


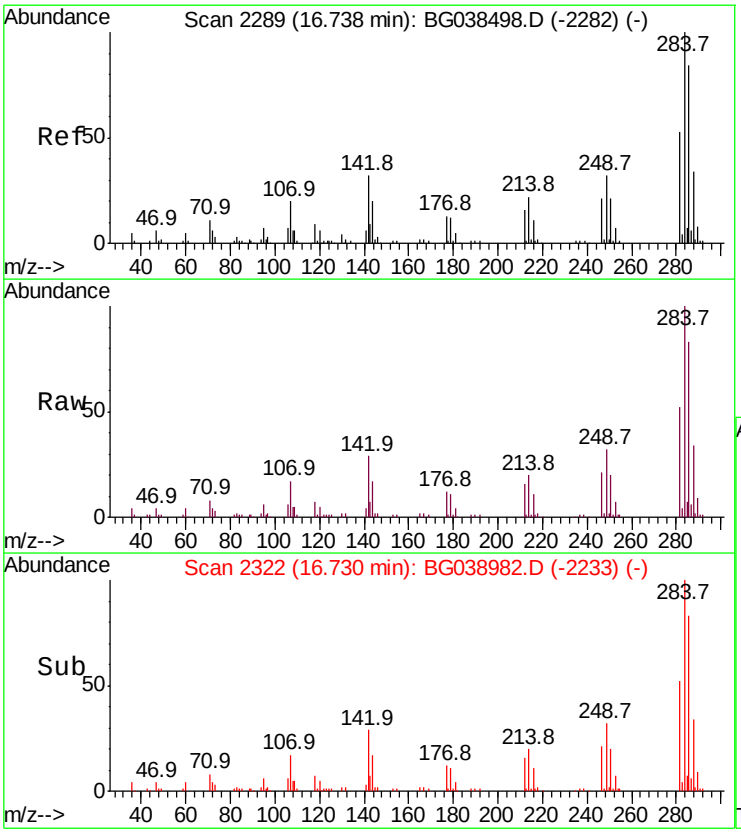
#67
4-Bromophenyl-phenylether
Concen: 32.153 ng
RT: 16.61 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 70057

Ion	Ratio	Lower	Upper
248	100		
250	97.8	73.4	110.2
141	64.5	52.9	79.3

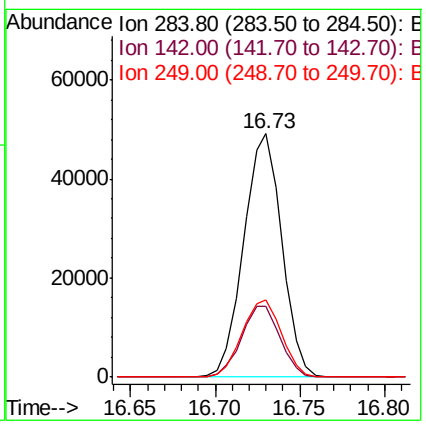


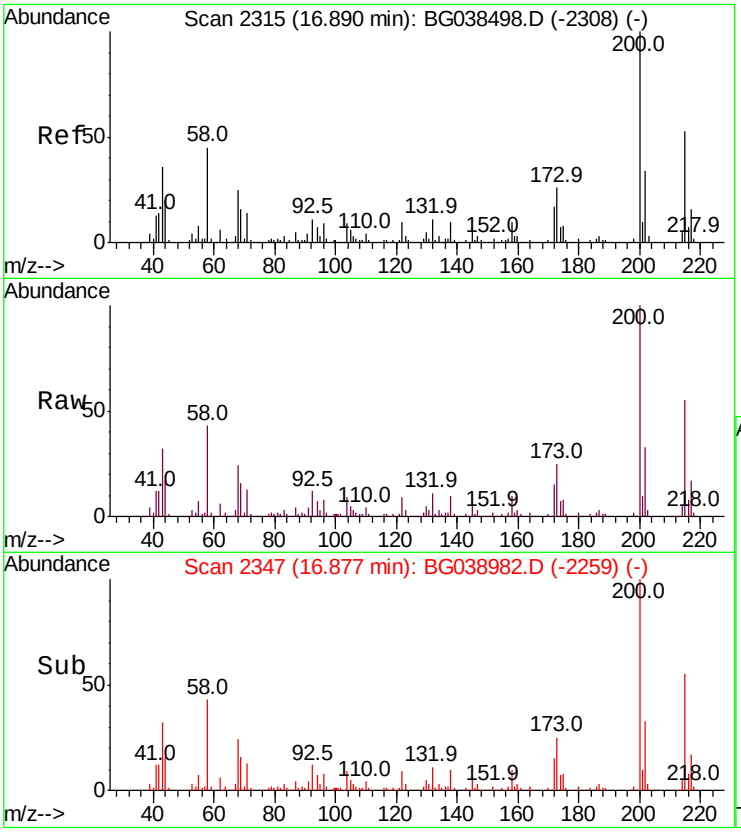


#68
Hexachlorobenzene
Concen: 34.030 ng
RT: 16.73 min Scan# 2322
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:284 Resp: 76862

Ion	Ratio	Lower	Upper
284	100		
142	29.0	25.8	38.6
249	34.0	27.0	40.4



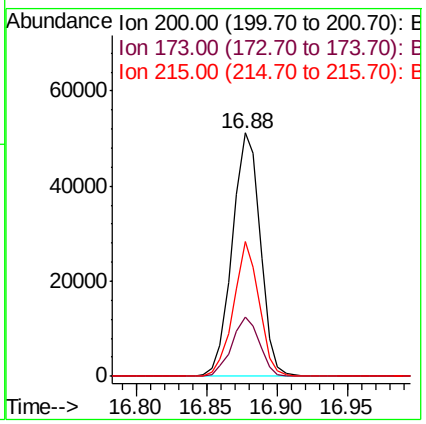


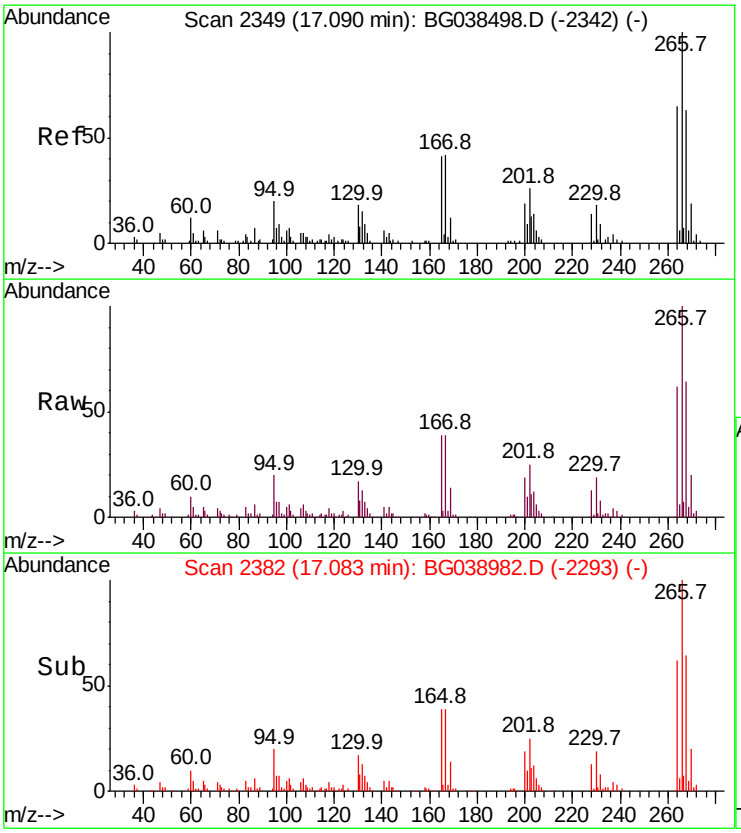
#69
Atrazine
Concen: 36.314 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 70644

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.9	45.9
215	55.3	33.1	73.1

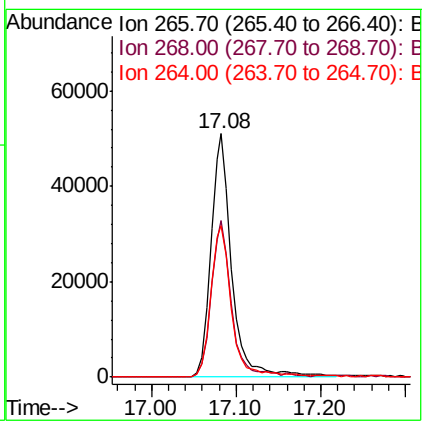


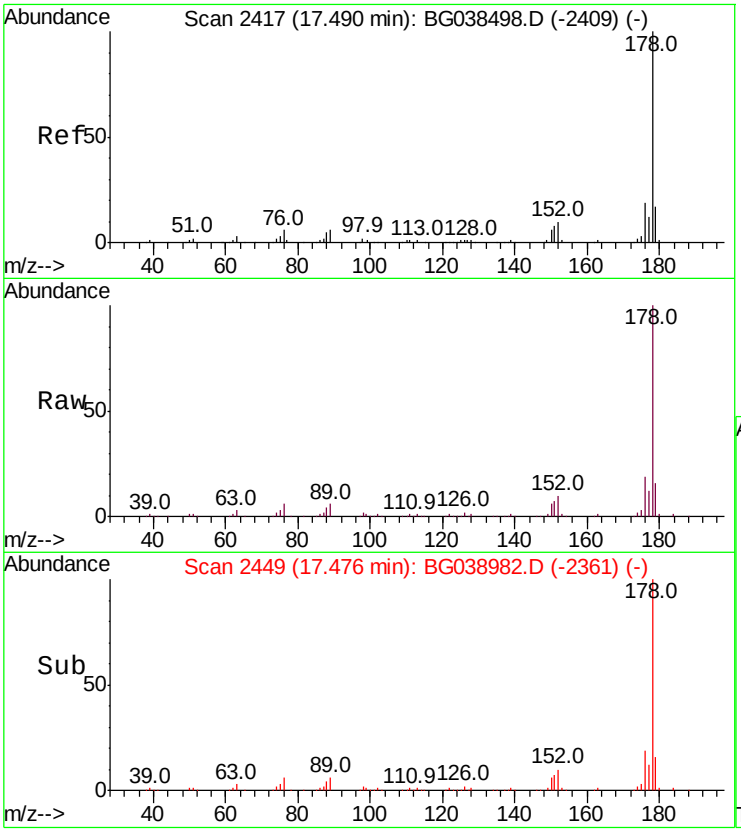


#70
Pentachlorophenol
Concen: 65.826 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:266 Resp: 87941

Ion	Ratio	Lower	Upper
266	100		
268	69.2	55.0	82.6
264	67.8	56.7	85.1



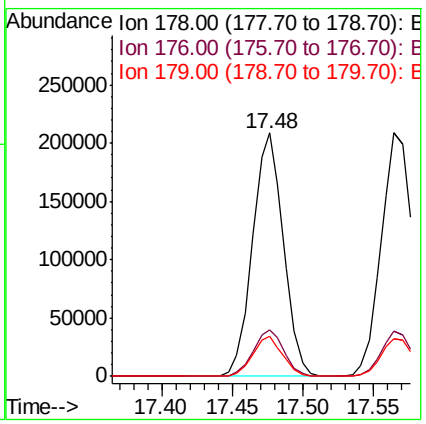


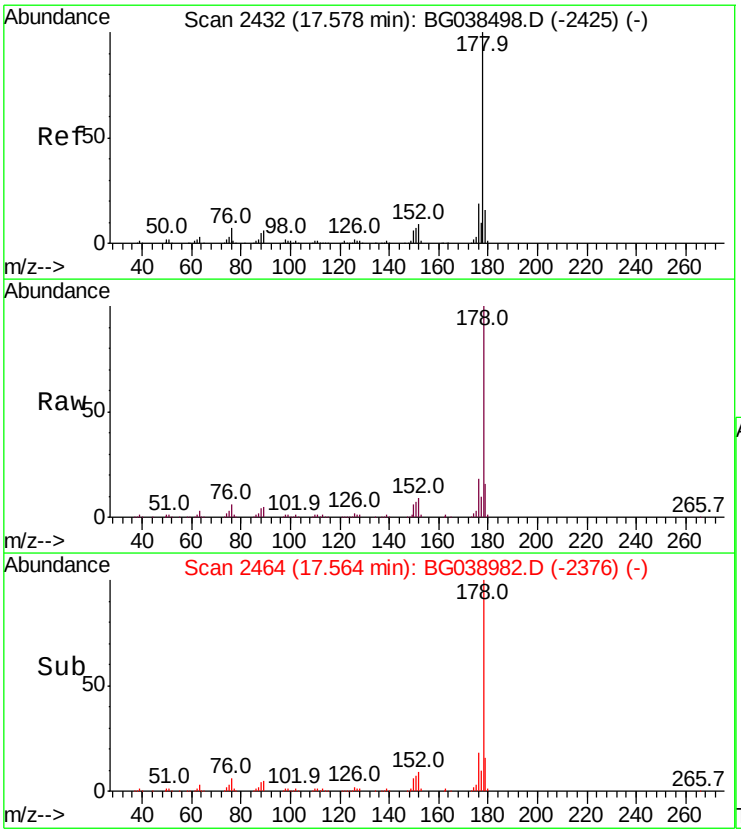
#71
Phenanthrene
Concen: 34.591 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 320024

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	16.4	13.2	19.8

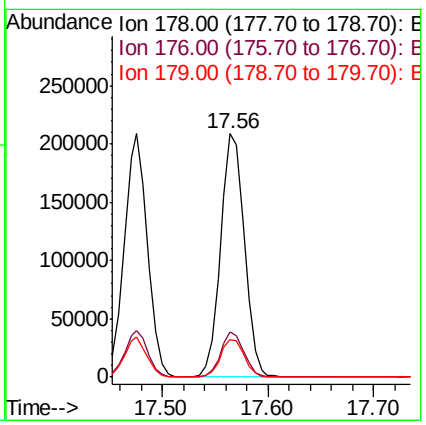


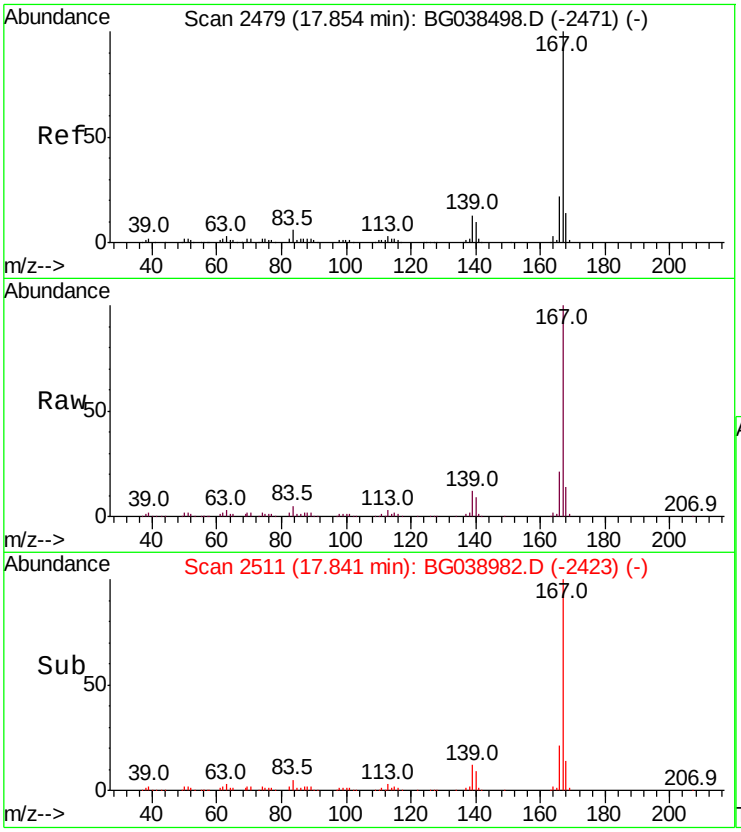


#72
Anthracene
Concen: 35.646 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:178 Resp: 325571

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.5	12.9	19.3



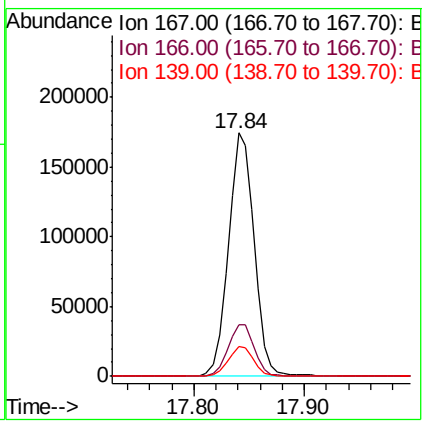


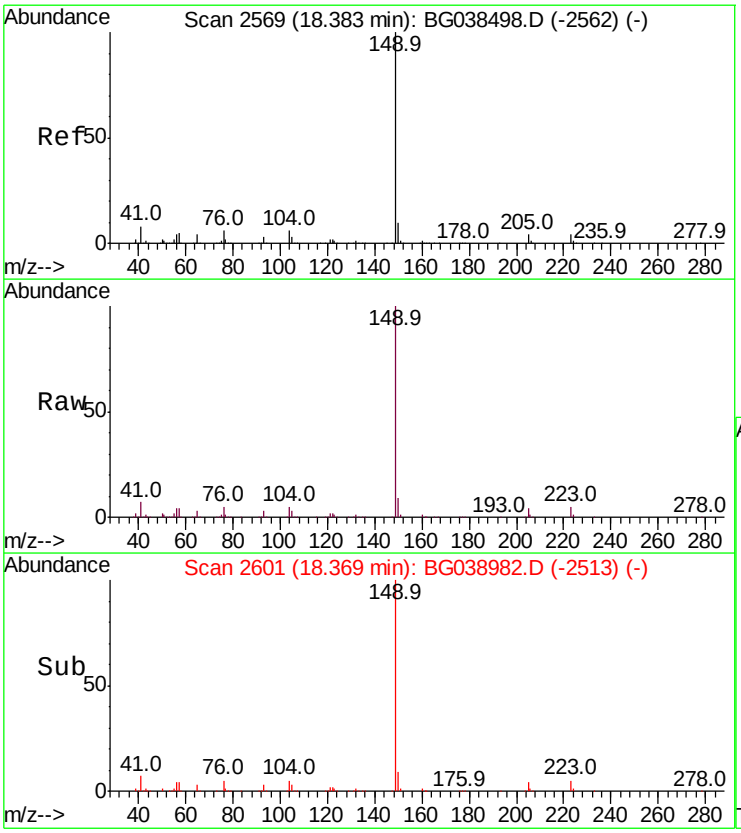
#73
Carbazole
Concen: 31.463 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 284199

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.9	26.9
139	12.2	10.2	15.2

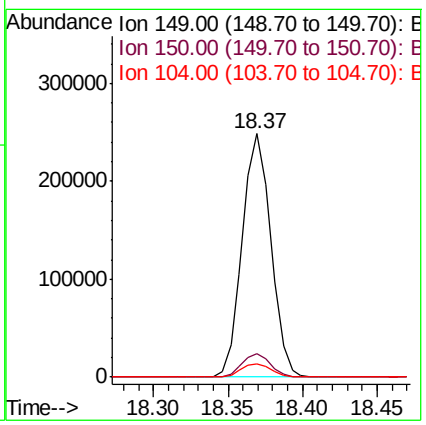


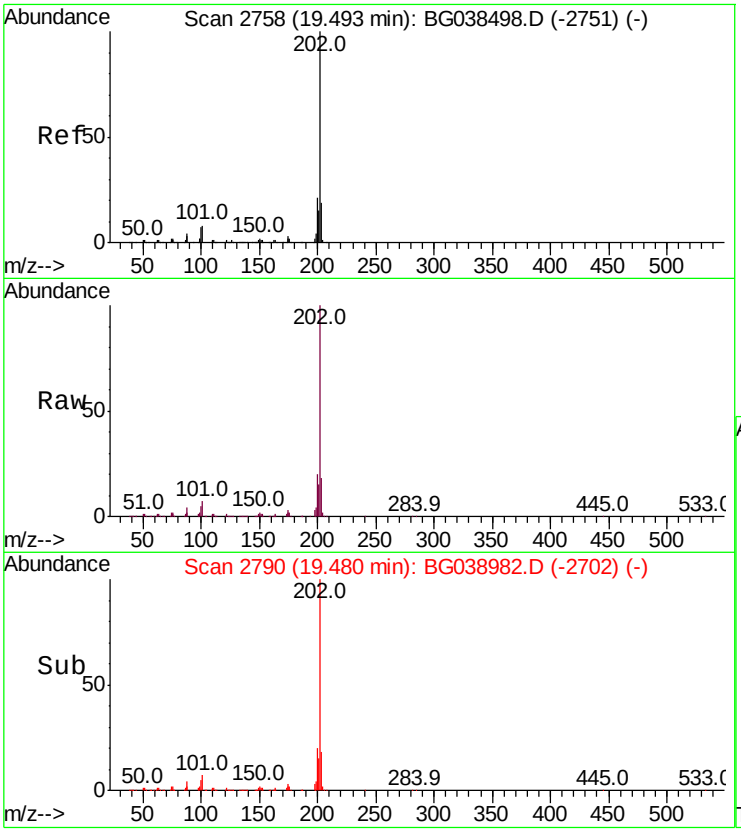


#74
Di-n-butylphthalate
Concen: 31.723 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:149 Resp: 328791

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.4	5.0	7.4



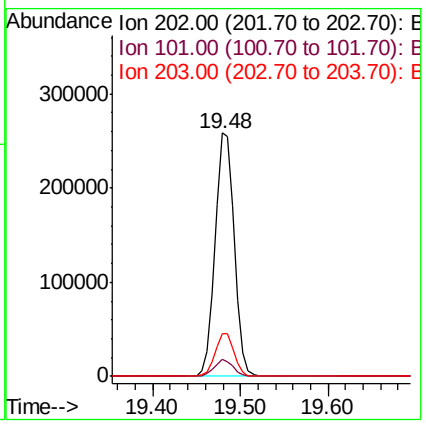


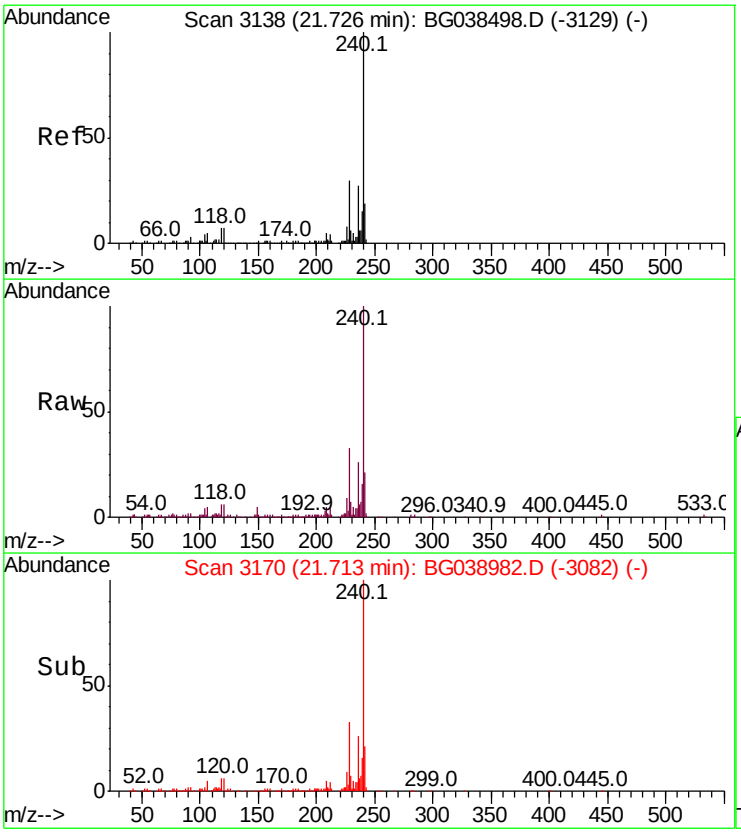
#75
Fluoranthene
Concen: 34.508 ng
RT: 19.48 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 395010

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.1
203	17.8	0.0	39.0

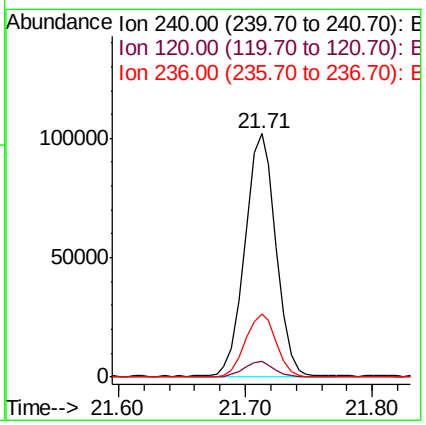


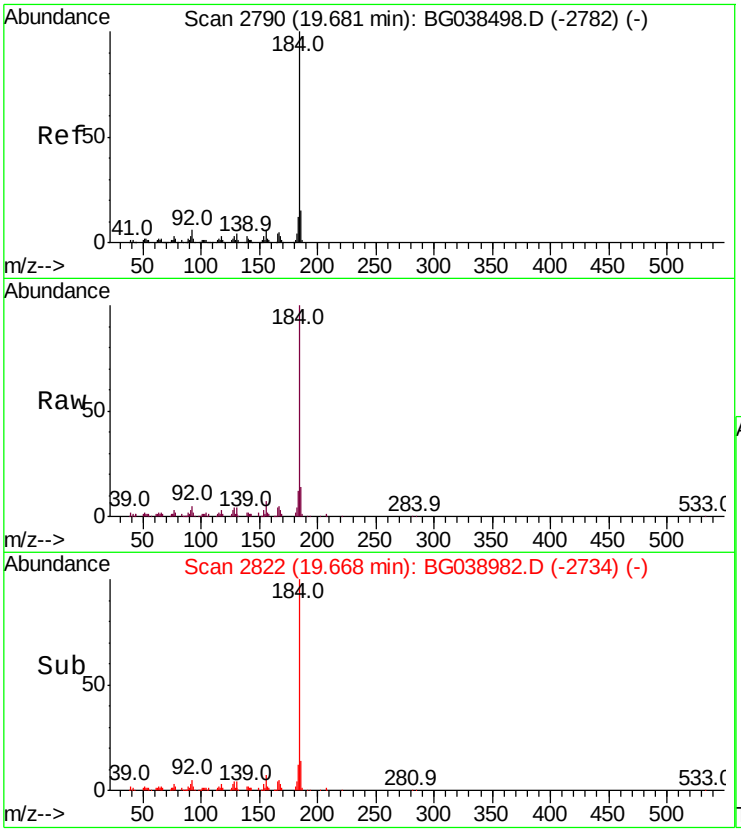


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:240 Resp: 172252

Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.3	7.9
236	25.9	21.4	32.2



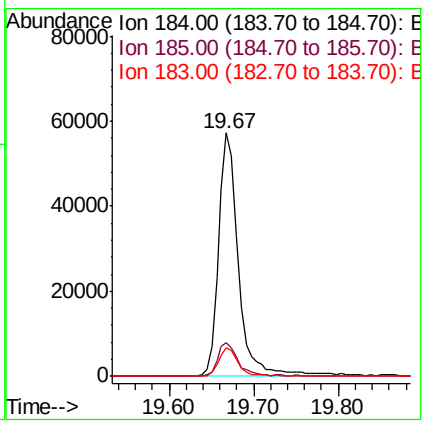


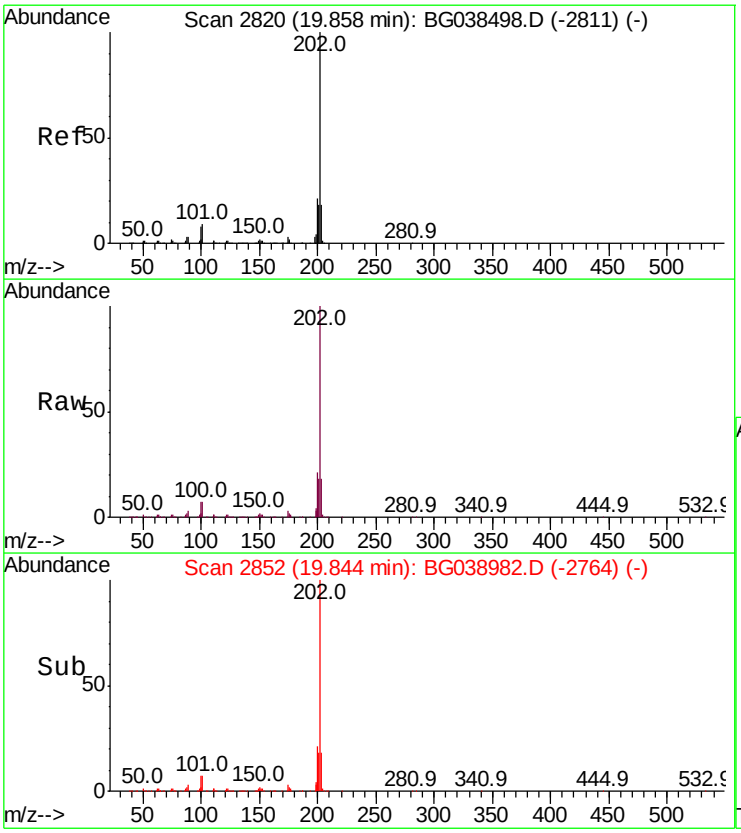
#77
Benzidine
Concen: 18.489 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 94189

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.2	18.2
183	11.7	9.6	14.4

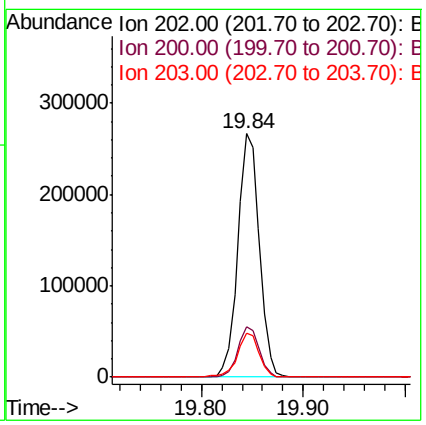


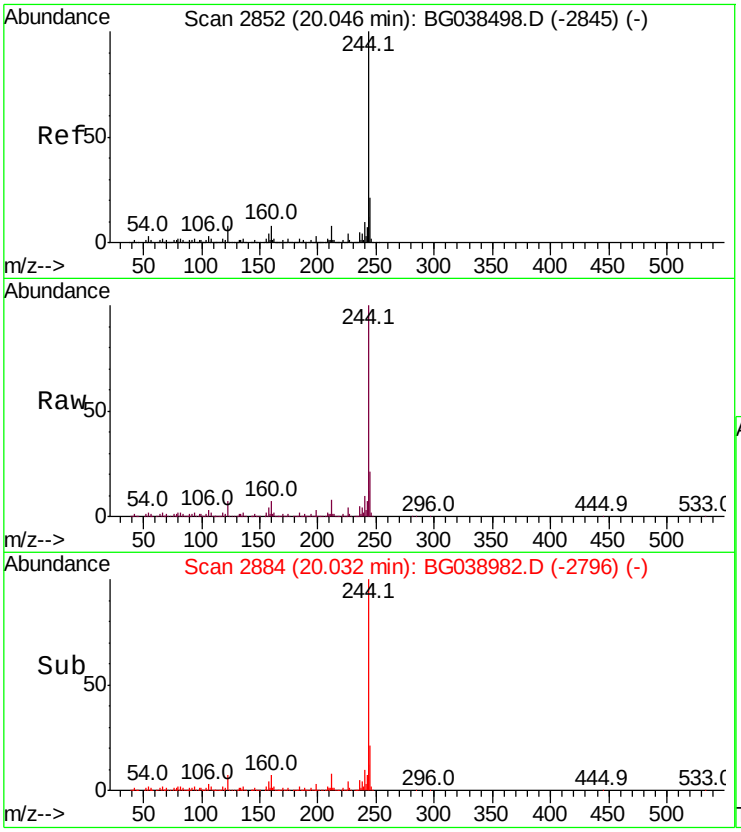


#78
Pyrene
Concen: 34.425 ng
RT: 19.84 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:202 Resp: 391743

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	17.9	14.6	21.8



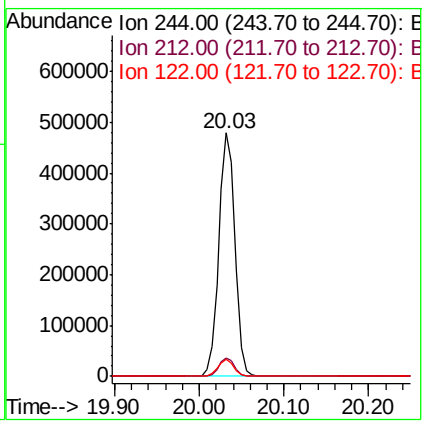


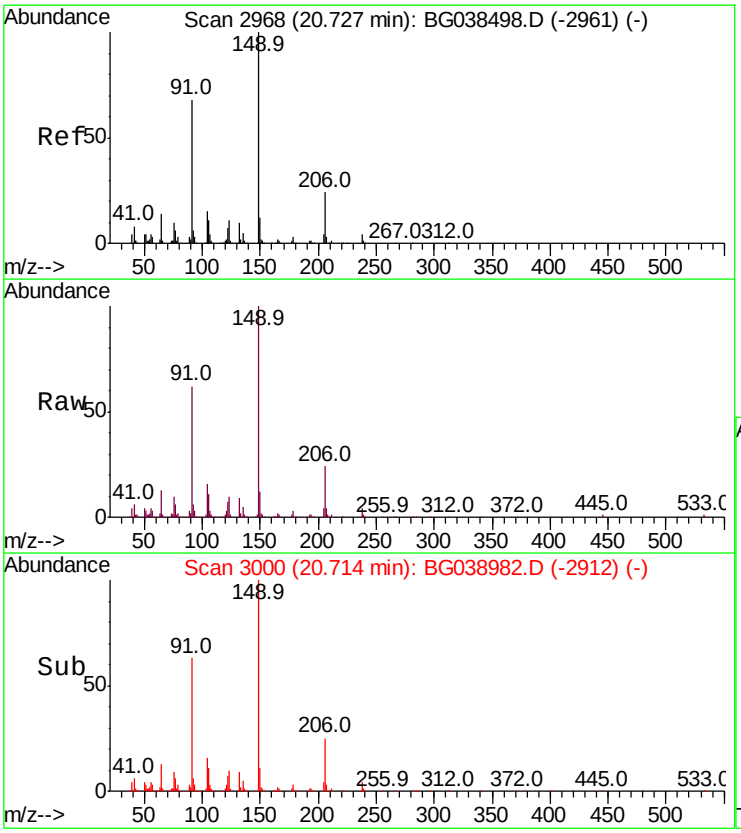
#79
Terphenyl-d14
Concen: 80.593 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 637879

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	7.1	6.3	9.5

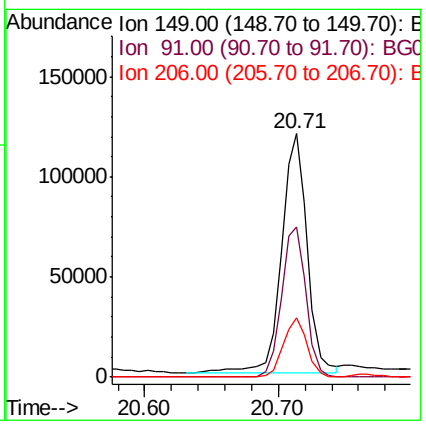


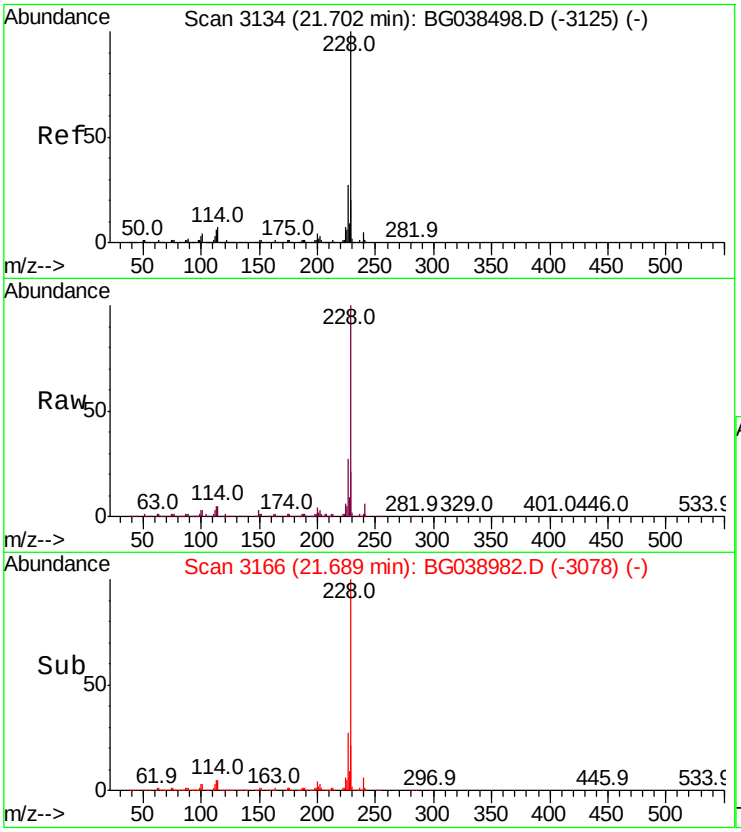


#80
Butylbenzylphthalate
Concen: 35.953 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:149 Resp: 159839

Ion	Ratio	Lower	Upper
149	100		
91	61.5	54.5	81.7
206	24.4	19.0	28.6



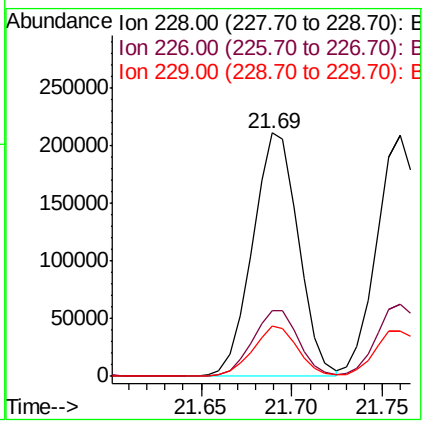


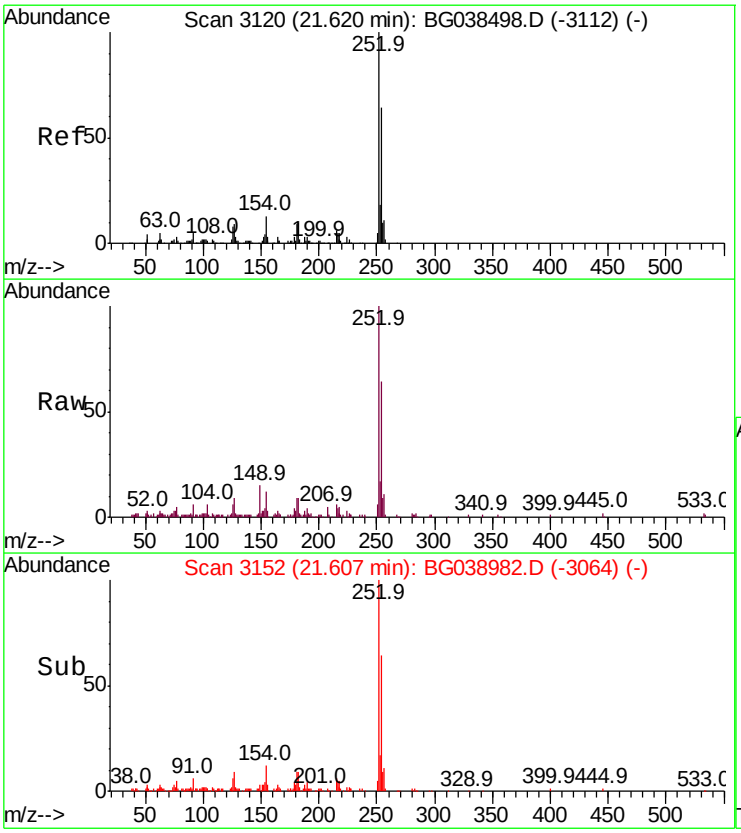
#81
Benzo(a)anthracene
Concen: 35.347 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 371007

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	20.9	15.8	23.6

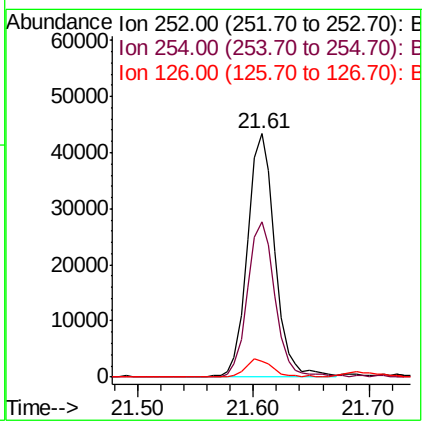


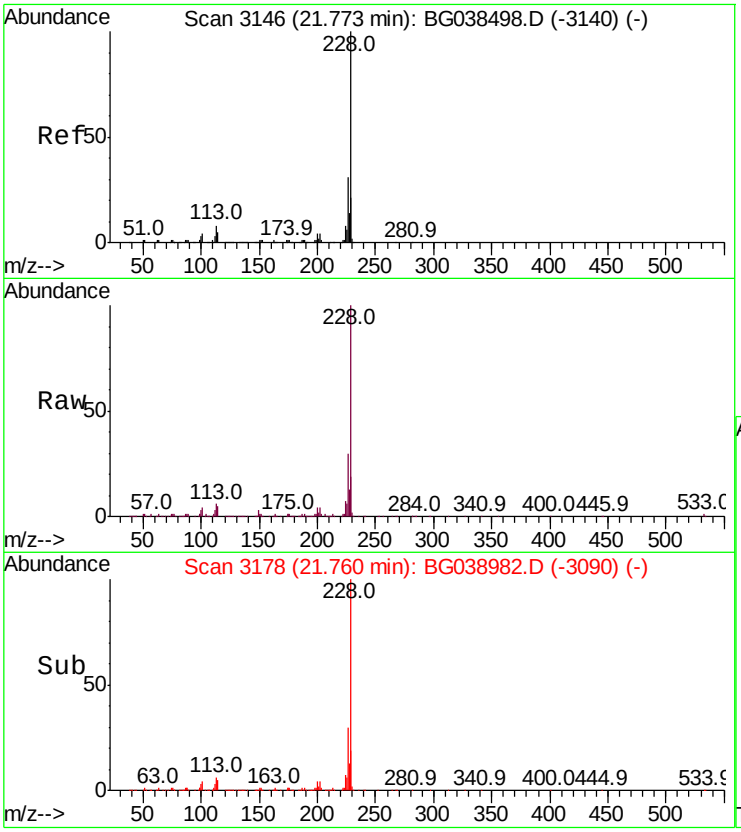


#82
3,3'-Dichlorobenzidine
Concen: 17.299 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:252 Resp: 72014

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	6.4	6.3	9.5



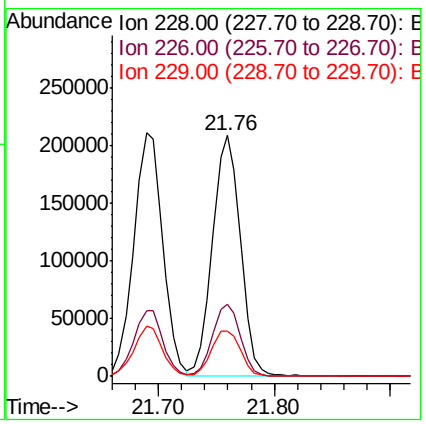


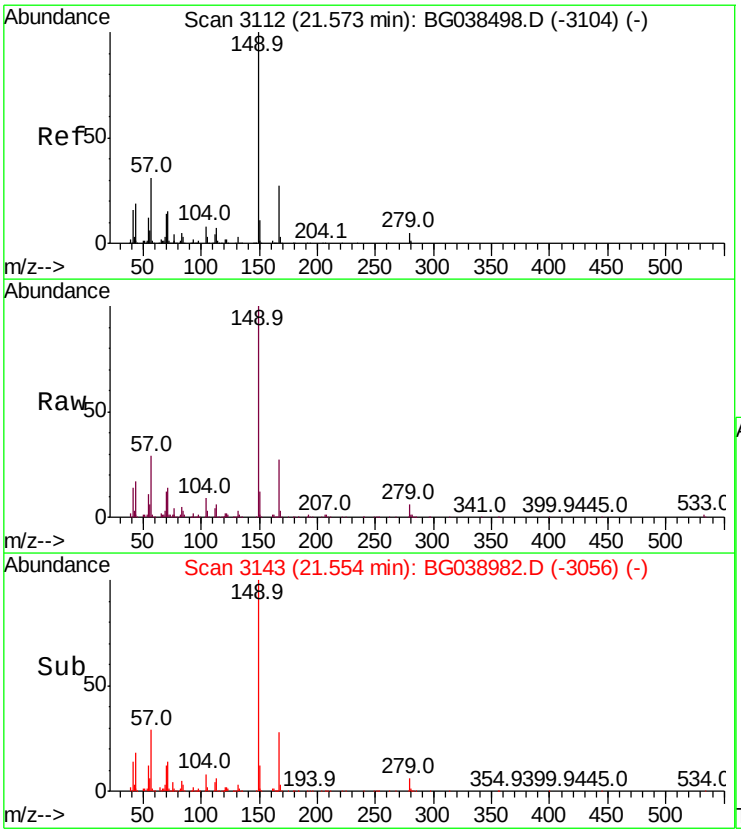
#83
Chrysene
Concen: 34.451 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 348293

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.4
229	19.0	16.5	24.7

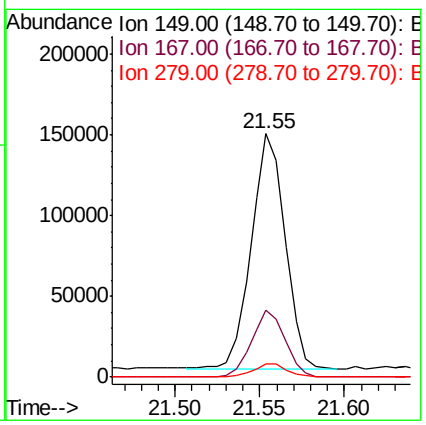


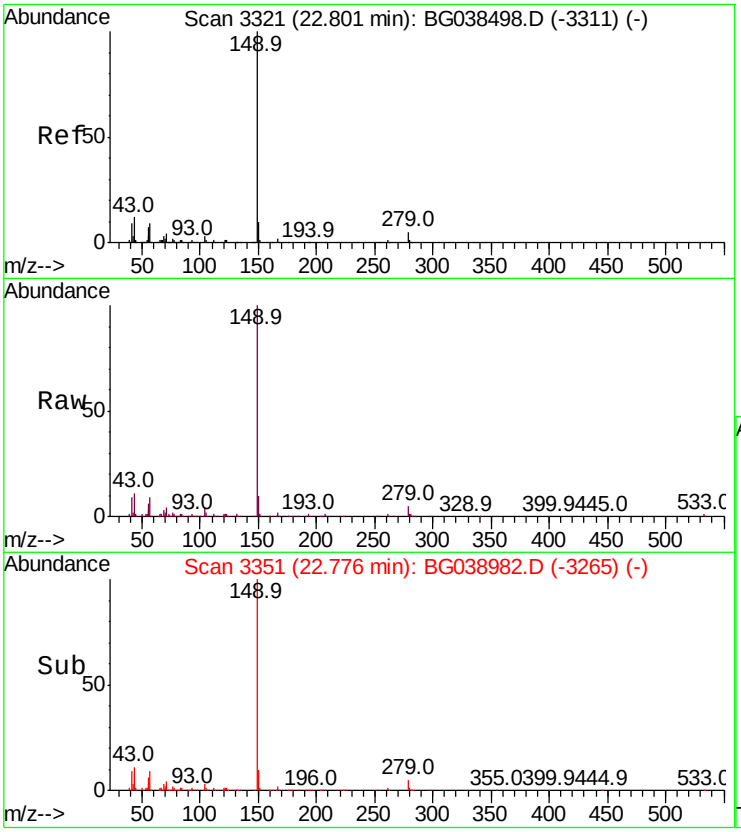


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.047 ng
RT: 21.55 min Scan# 3143
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:149 Resp: 202070

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.9	32.9
279	5.6	4.2	6.2



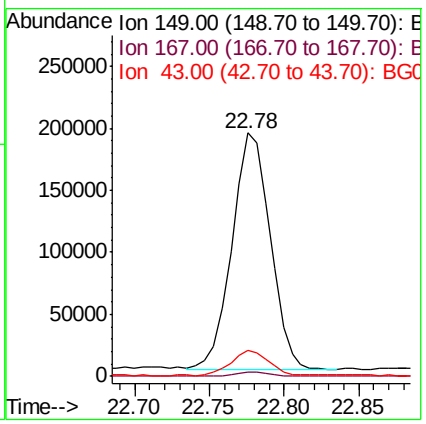


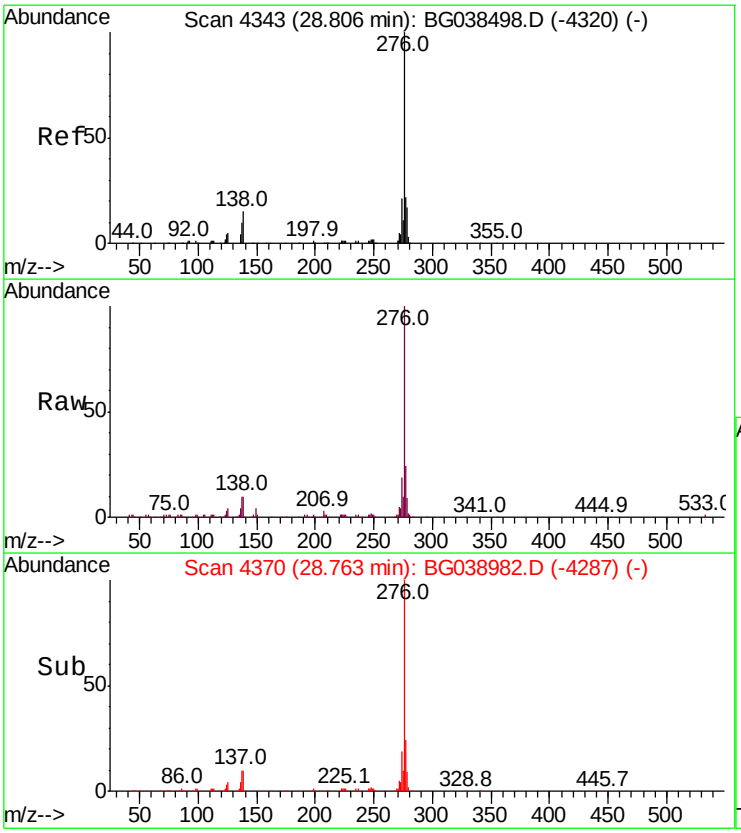
#85
Di-n-octyl phthalate
Concen: 32.109 ng
RT: 22.78 min Scan# 3351
Delta R.T. -0.03 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 339067

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.5	9.3	13.9

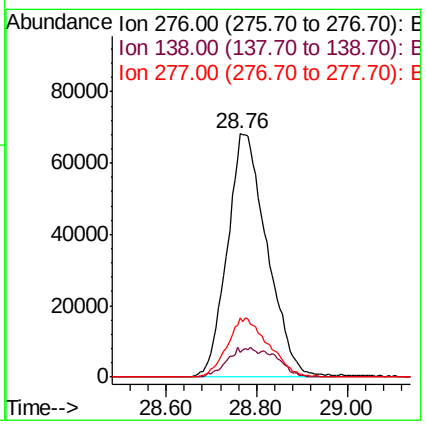


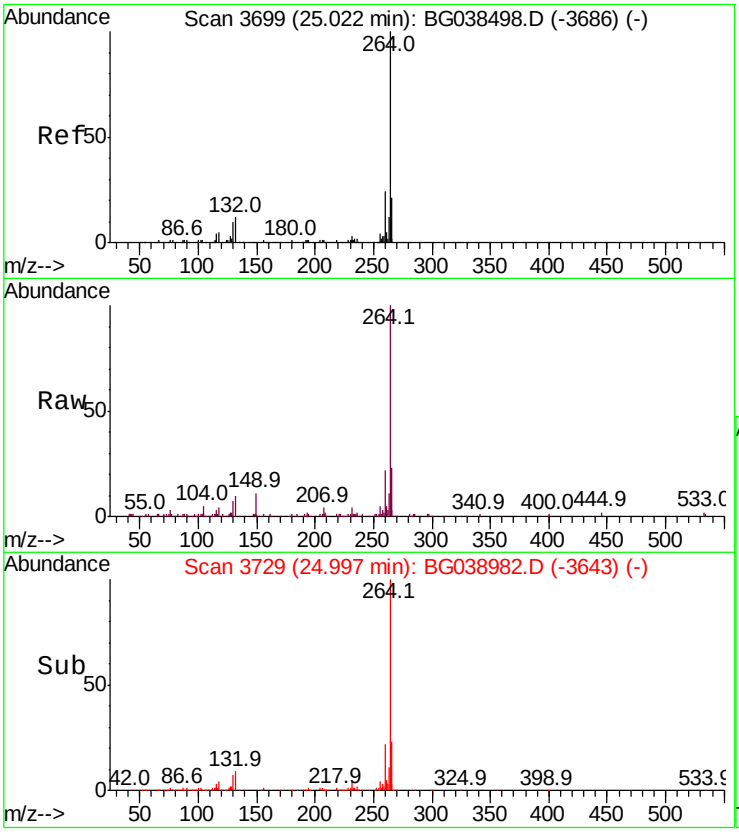


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.079 ng
RT: 28.76 min Scan# 4370
Delta R.T. -0.04 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:276 Resp: 416943

Ion	Ratio	Lower	Upper
276	100		
138	9.0	14.4	21.6#
277	25.1	0.0	0.0#



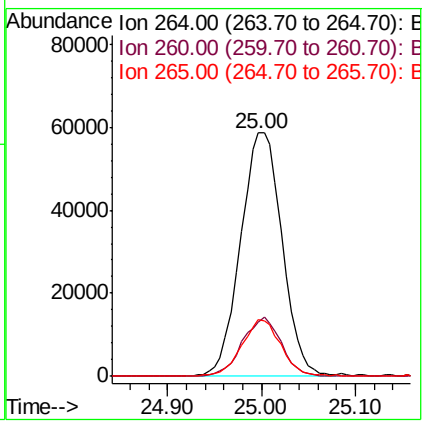


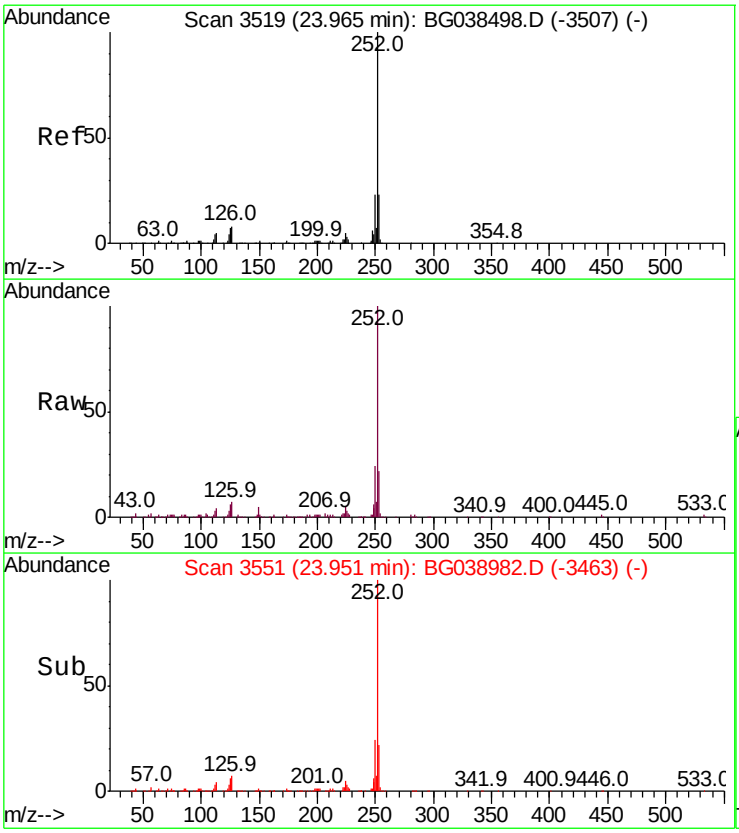
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.00 min Scan# 3729
Delta R.T. -0.03 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 179325

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.9	28.3
265	23.4	17.0	25.4

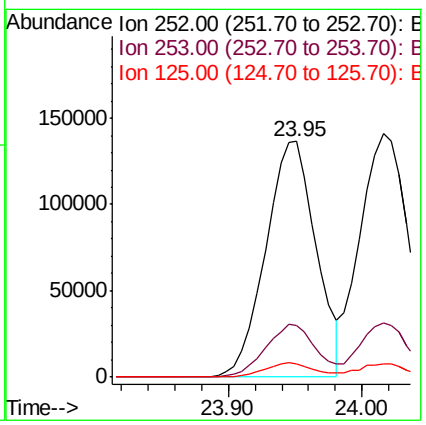


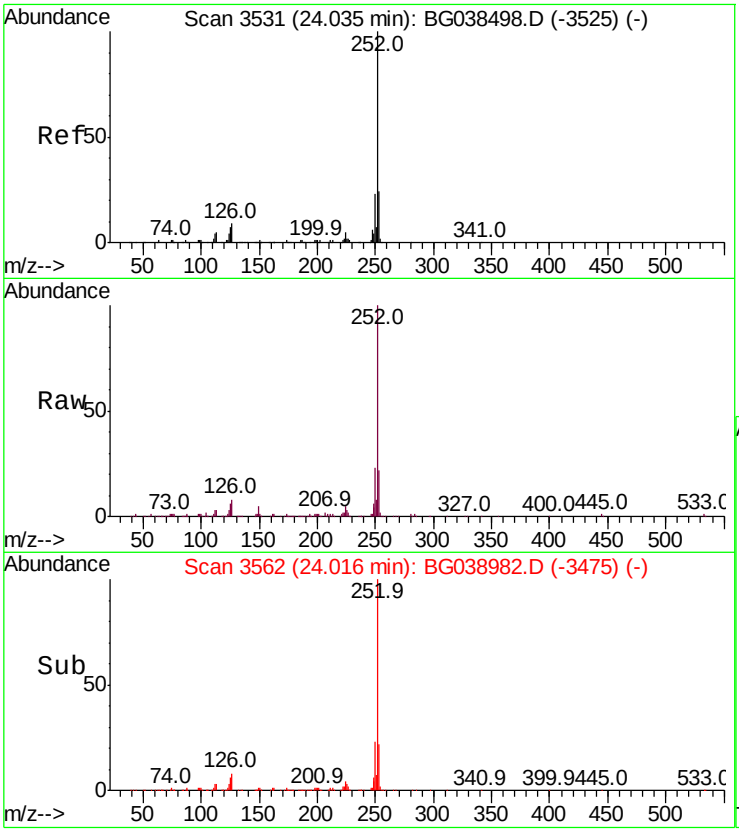


#88
Benzo(b)fluoranthene
Concen: 36.210 ng
RT: 23.95 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:252 Resp: 356509

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	5.8	5.5	8.3



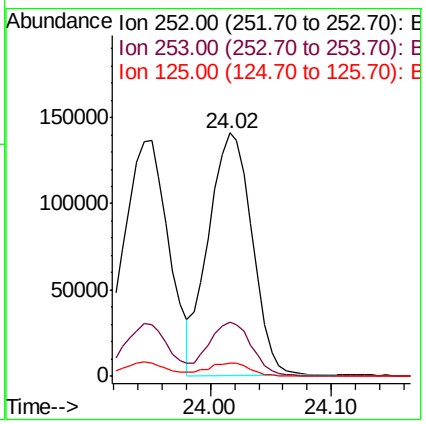


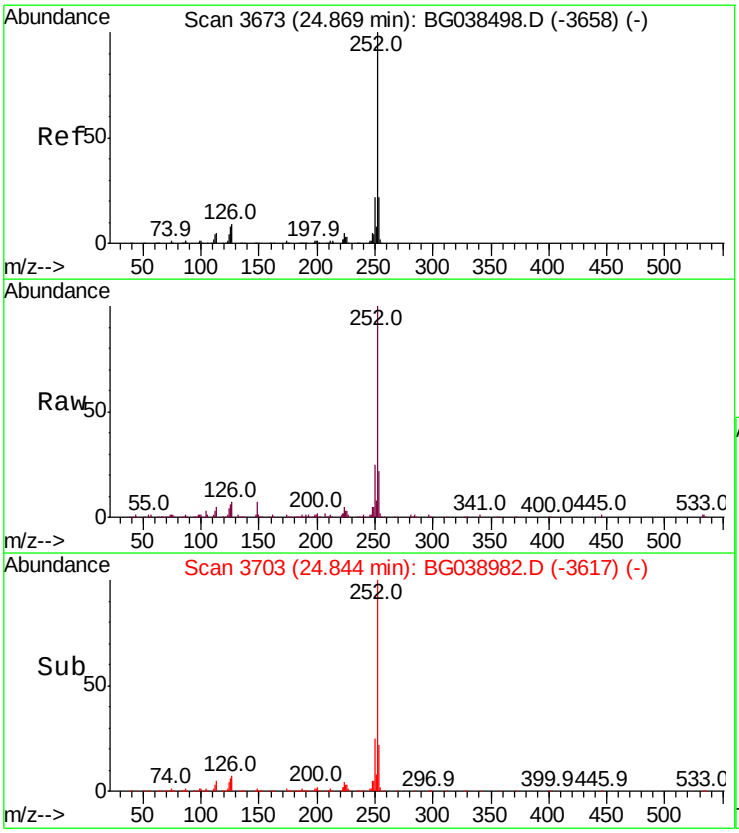
#89
Benzo(k)fluoranthene
Concen: 35.864 ng
RT: 24.02 min Scan# 3562
Delta R.T. -0.02 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 351618

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.9	28.3
125	5.7	5.4	8.2

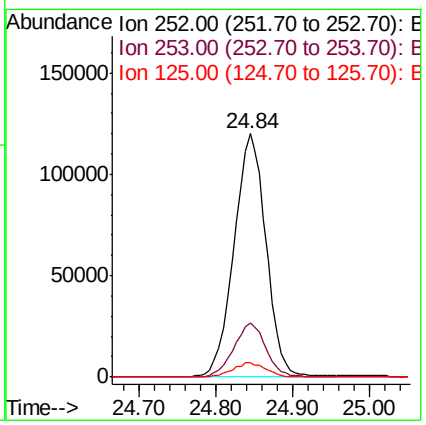


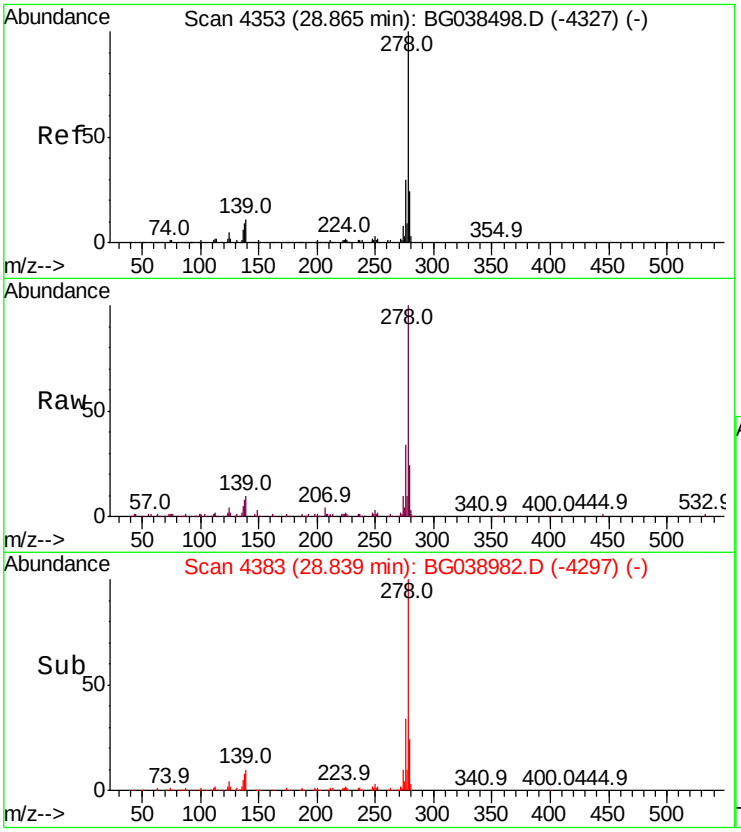


#90
Benzo(a)pyrene
Concen: 36.537 ng
RT: 24.84 min Scan# 3703
Delta R.T. -0.03 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:252 Resp: 347046

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	5.7	6.4	9.6#



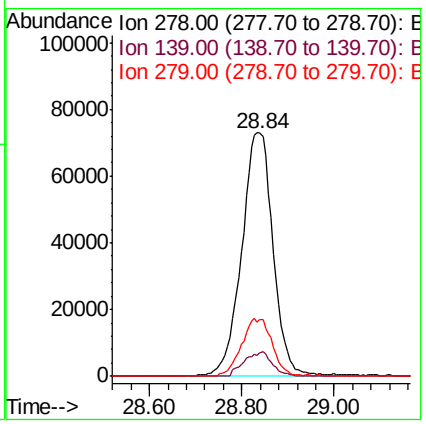


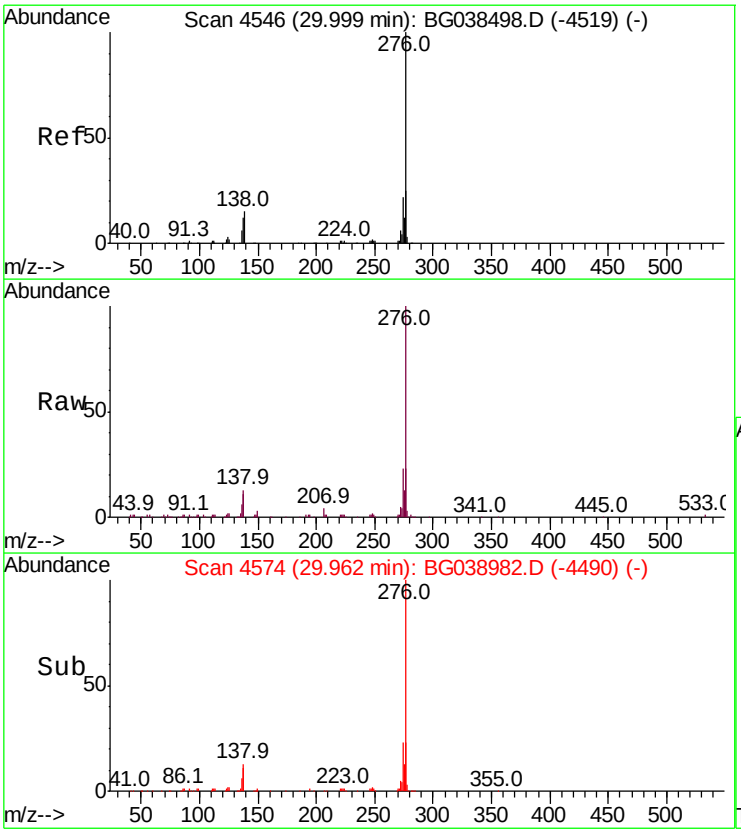
#91
Dibenzo(a,h)anthracene
Concen: 36.557 ng
RT: 28.84 min Scan# 4383
Delta R.T. -0.03 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 345735

Ion	Ratio	Lower	Upper
278	100		
139	9.7	8.6	12.8
279	23.5	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 37.275 ng
RT: 29.96 min Scan# 4574
Delta R.T. -0.04 min
Lab File: BG038982.D
Acq: 8 Jan 2019 1:04

Tgt Ion:276 Resp: 347410

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.8	29.8
138	13.3	11.8	17.6