Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038949.D
Acq On : 5 Jan 2019 4:57
Operator : JU/SJ
Sample : PB116155BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 06 22:42:46 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	23773	20.00	ng		-0.01
21) Naphthalene-d8	10.86	136	94359	20.00	ng		-0.02
39) Acenaphthene-d10	14.69	164	67736	20.00	ng		-0.01
64) Phenanthrene-d10	17.43	188	177425	20.00	ng		-0.01
76) Chrysene-d12	21.71	240	177665	20.00	ng		-0.01
87) Perylene-d12	25.01	264	195851	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	129403	96.54	ng		0.00
7) Phenol-d6	7.21	99	175916	95.60	ng		0.00
23) Nitrobenzene-d5	9.22	82	104165	56.40	ng		-0.02
42) 2,4,6-Tribromophenol	16.17	330	102908	110.24	ng		-0.02
45) 2-Fluorobiphenyl	13.30	172	289016	58.53	ng		-0.02
79) Terphenyl-d14	20.03	244	580023	71.05	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	12391	19.863	ng		95
3) Pyridine	3.88	79	36038	20.983	ng		96
4) n-Nitrosodimethylamine	3.81	42	21442	25.480	ng		85
6) Aniline	7.37	93	29543	12.577	ng		98
8) 2-Chlorophenol	7.61	128	47967	30.925	ng		98
9) Benzaldehyde	7.19	77	18789	15.741	ng		88
10) Phenol	7.24	94	60472	30.934	ng		99
11) bis(2-Chloroethyl)ether	7.47	93	39187	25.178	ng		92
12) 1,3-Dichlorobenzene	7.93	146	50660	27.623	ng		97
13) 1,4-Dichlorobenzene	8.08	146	52133	27.756	ng		92
14) 1,2-Dichlorobenzene	8.40	146	48679	27.491	ng		95
15) Benzyl Alcohol	8.29	79	41955	29.212	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.57	45	81632	22.897	ng		96
17) 2-Methylphenol	8.49	107	41177	31.440	ng		95
18) Hexachloroethane	9.12	117	17683	25.764	ng		88
19) n-Nitroso-di-n-propylamine	8.85	70	32665	25.276	ng		97
20) 3+4-Methylphenols	8.82	107	58458	32.319	ng		97
22) Acetophenone	8.88	105	68751	29.170	ng	#	94
24) Nitrobenzene	9.26	77	52387	28.037	ng		98
25) Isophorone	9.78	82	96056	28.945	ng	#	96
26) 2-Nitrophenol	9.98	139	29075	30.402	ng		91
27) 2,4-Dimethylphenol	10.02	122	49815	36.346	ng		97
28) bis(2-Chloroethoxy)methane	10.26	93	56029	29.918	ng		99
29) 2,4-Dichlorophenol	10.52	162	55872	36.643	ng		96
30) 1,2,4-Trichlorobenzene	10.72	180	57694	31.325	ng		94
31) Naphthalene	10.92	128	148383	31.916	ng		98
32) Benzoic acid	10.16	122	12348	21.345	ng	#	85
33) 4-Chloroaniline	11.04	127	28574	14.156	ng		97
34) Hexachlorobutadiene	11.17	225	37409	30.018	ng		95
35) Caprolactam	11.81	113	18837	29.852	ng		89
36) 4-Chloro-3-methylphenol	12.15	107	56409	32.419	ng		95
37) 2-Methylnaphthalene	12.51	142	113437	34.201	ng		99
38) 1-Methylnaphthalene	12.73	142	110166	34.229	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.88	216	71859	28.381	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038949.D
Acq On : 5 Jan 2019 4:57
Operator : JU/SJ
Sample : PB116155BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 06 22:42:46 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	87062	62.588 ng		97
43) 2,4,6-Trichlorophenol	13.13	196	51902	33.339 ng		99
44) 2,4,5-Trichlorophenol	13.20	196	56162	34.073 ng		97
46) 1,1'-Biphenyl	13.52	154	156290	27.523 ng		98
47) 2-Chloronaphthalene	13.57	162	125294	28.565 ng		99
48) 2-Nitroaniline	13.78	65	40505	28.991 ng		93
49) Acenaphthylene	14.41	152	209871	32.005 ng		98
50) Dimethylphthalate	14.14	163	169199	30.588 ng		99
51) 2,6-Dinitrotoluene	14.27	165	38767	30.926 ng		90
52) Acenaphthene	14.75	154	117877	30.062 ng		97
53) 3-Nitroaniline	14.61	138	22403	17.532 ng		90
54) 2,4-Dinitrophenol	14.82	184	23208	34.282 ng		94
55) Dibenzofuran	15.08	168	204727	30.459 ng		95
56) 4-Nitrophenol	14.92	139	55490	57.242 ng		93
57) 2,4-Dinitrotoluene	15.06	165	56202	31.832 ng		87
58) Fluorene	15.73	166	168164	33.770 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.31	232	51601	34.796 ng		99
60) Diethylphthalate	15.49	149	178528	29.400 ng		99
61) 4-Chlorophenyl-phenylether	15.72	204	94046	30.269 ng		97
62) 4-Nitroaniline	15.77	138	39455	29.991 ng		94
63) Azobenzene	16.01	77	143102	28.209 ng		97
65) 4,6-Dinitro-2-methylphenol	15.82	198	30397	24.017 ng		88
66) n-Nitrosodiphenylamine	15.94	169	155551	29.838 ng		98
67) 4-Bromophenyl-phenylether	16.62	248	66266	30.581 ng		97
68) Hexachlorobenzene	16.73	284	70427	31.354 ng		95
69) Atrazine	16.88	200	67816	35.053 ng		92
70) Pentachlorophenol	17.09	266	67434	50.756 ng		97
71) Phenanthrene	17.48	178	300634	32.675 ng		98
72) Anthracene	17.57	178	307752	33.882 ng		100
73) Carbazole	17.84	167	268886	29.933 ng		98
74) Di-n-butylphthalate	18.37	149	315413	30.601 ng		99
75) Fluoranthene	19.49	202	377039	33.121 ng		97
77) Benzidine	19.67	184	100742	19.173 ng		98
78) Pyrene	19.85	202	381619	32.514 ng		98
80) Butylbenzylphthalate	20.72	149	142146	30.999 ng		96
81) Benzo(a)anthracene	21.70	228	360688	33.317 ng		99
82) 3,3'-Dichlorobenzidine	21.61	252	72207	16.817 ng		99
83) Chrysene	21.76	228	339377	32.546 ng		99
84) Bis(2-ethylhexyl)phthalate	21.56	149	197101	30.307 ng		98
85) Di-n-octyl phthalate	22.78	149	336135	30.861 ng		96
86) Indeno(1,2,3-cd)pyrene	28.78	276	405660	33.090 ng	#	94
88) Benzo(b)fluoranthene	23.95	252	362974	33.756 ng		99
89) Benzo(k)fluoranthene	24.02	252	347398	32.444 ng		98
90) Benzo(a)pyrene	24.85	252	349827	33.722 ng	#	98
91) Dibenzo(a,h)anthracene	28.84	278	330612	32.008 ng		97
92) Benzo(g,h,i)perylene	29.98	276	333080	32.722 ng		96

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

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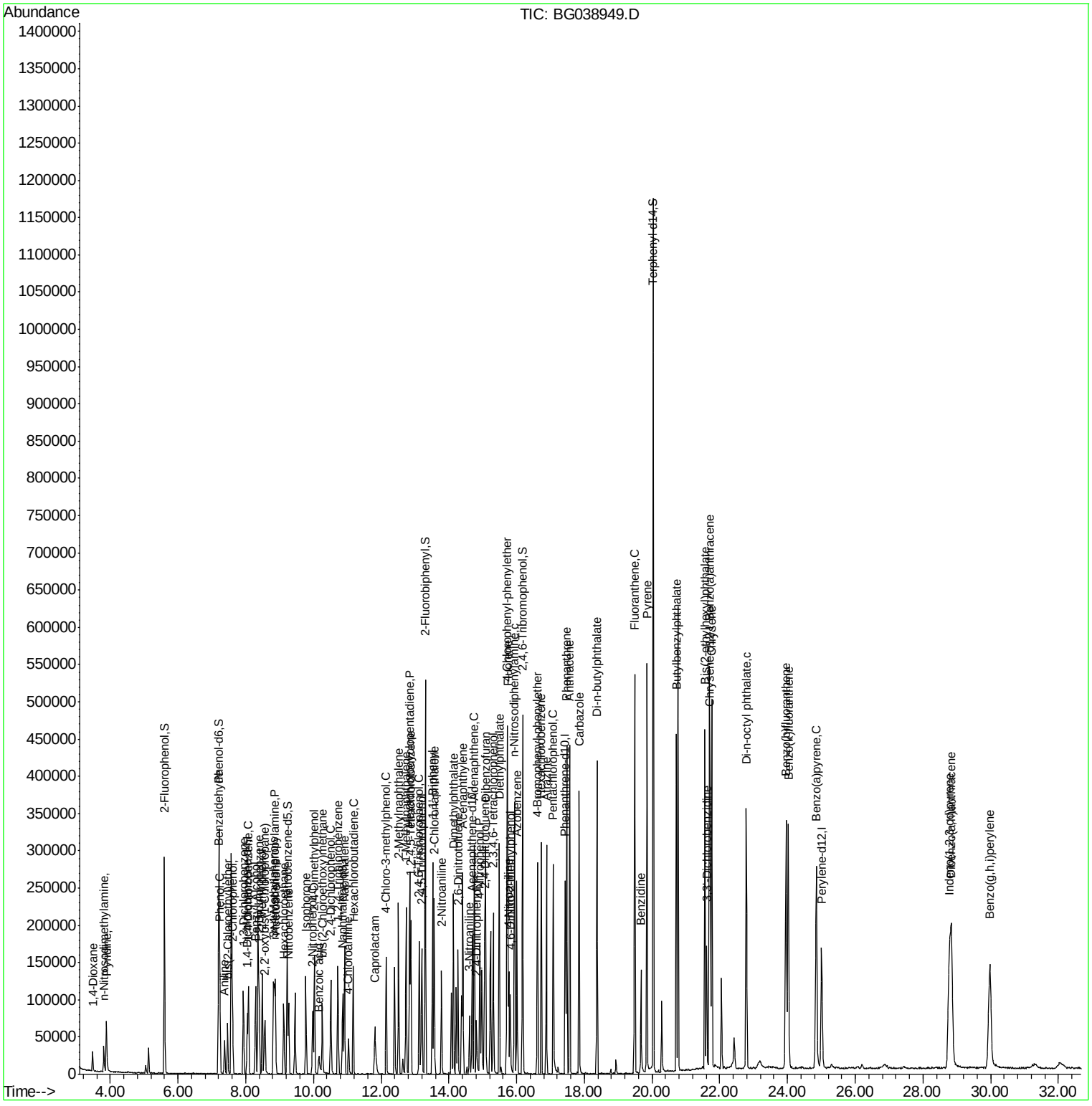
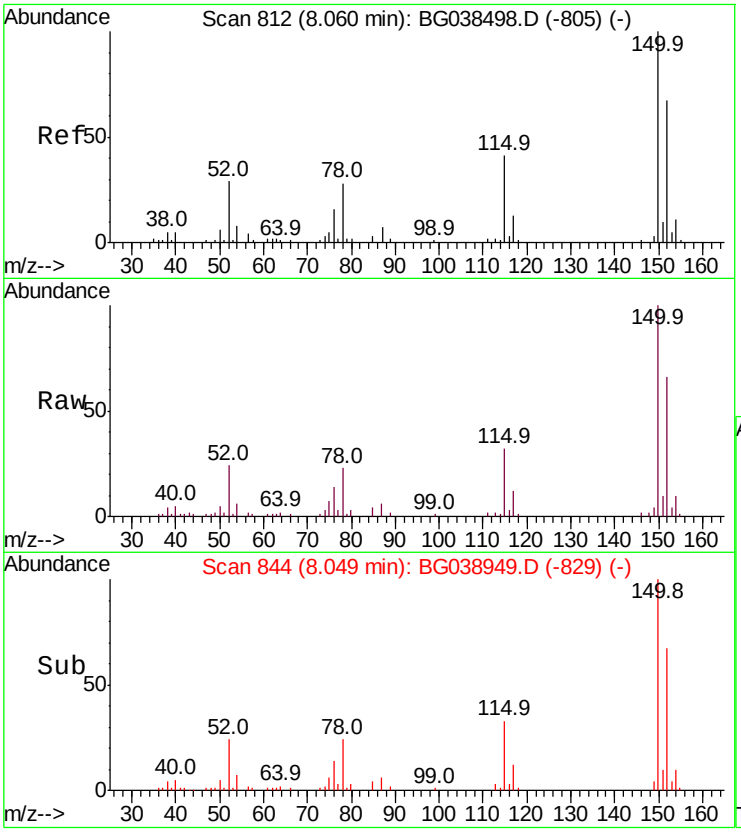
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010419\
Data File : BG038949.D
Acq On : 5 Jan 2019 4:57
Operator : JU/SJ
Sample : PB116155BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 06 22:42:46 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



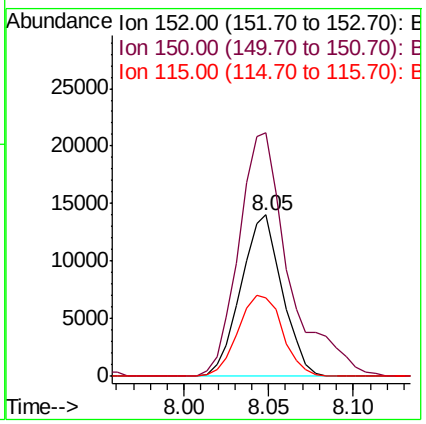


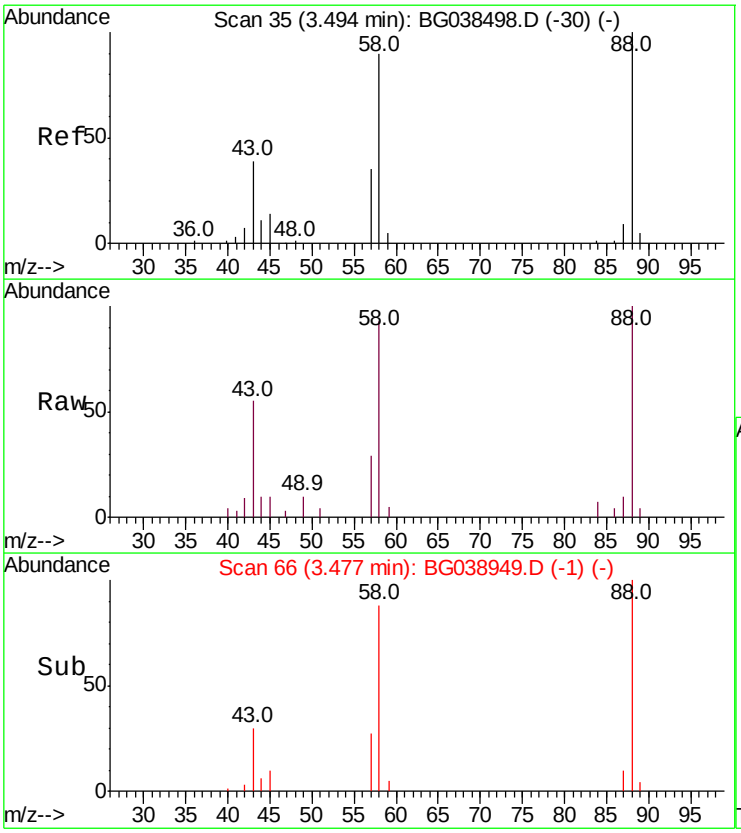
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23773

Ion	Ratio	Lower	Upper
152	100		
150	150.8	119.5	179.3
115	48.8	49.6	74.4#

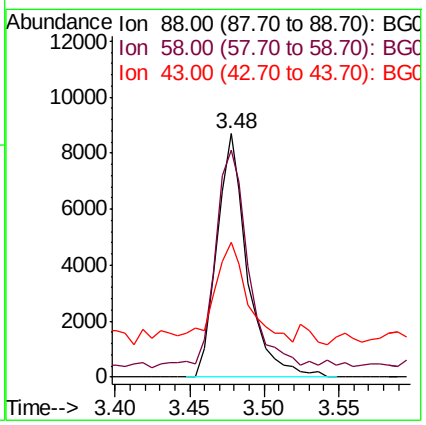


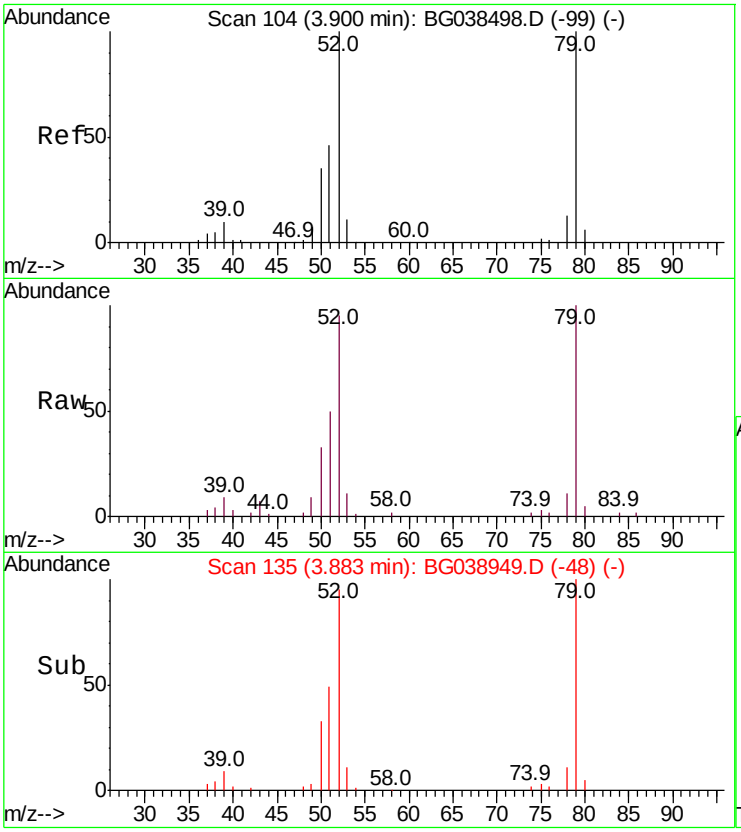


#2
1,4-Dioxane
Concen: 19.863 ng
RT: 3.48 min Scan# 66
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 88 Resp: 12391

Ion	Ratio	Lower	Upper
88	100		
58	97.8	75.7	113.5
43	44.2	31.6	47.4



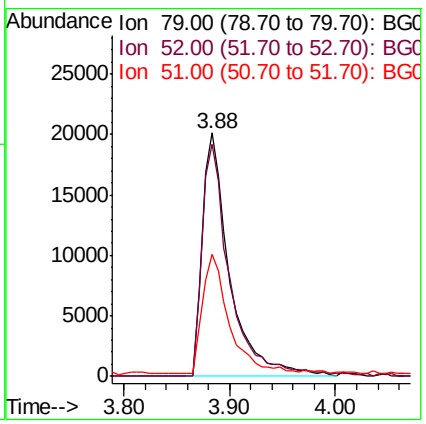


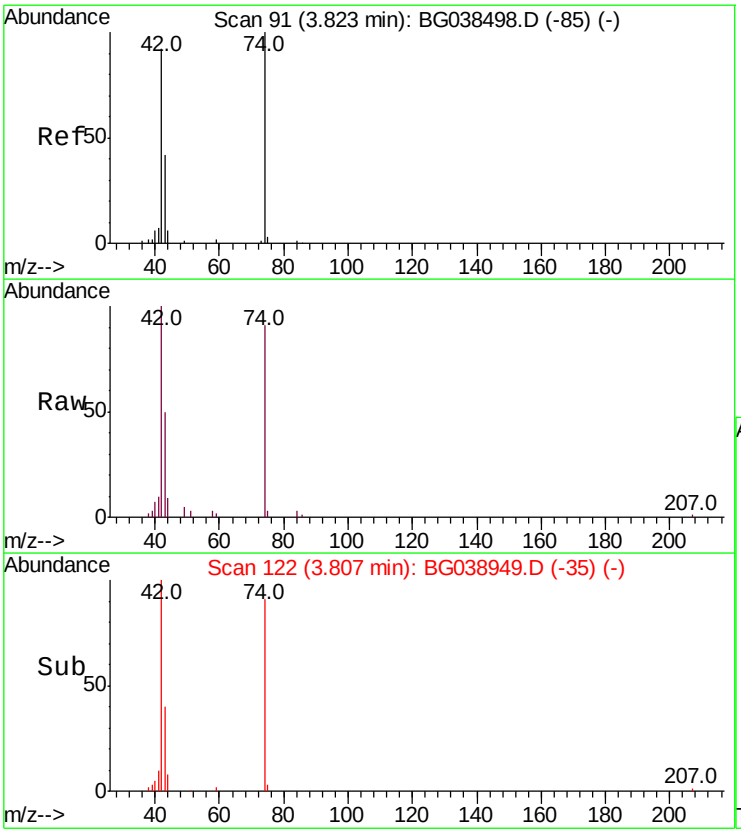
#3
Pyridine
Concen: 20.983 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 36038

Ion	Ratio	Lower	Upper
79	100		
52	95.4	80.2	120.2
51	50.0	38.0	57.0

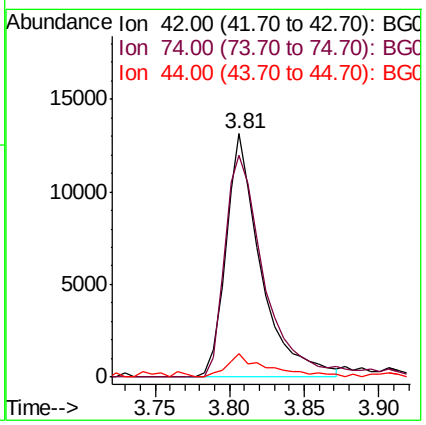


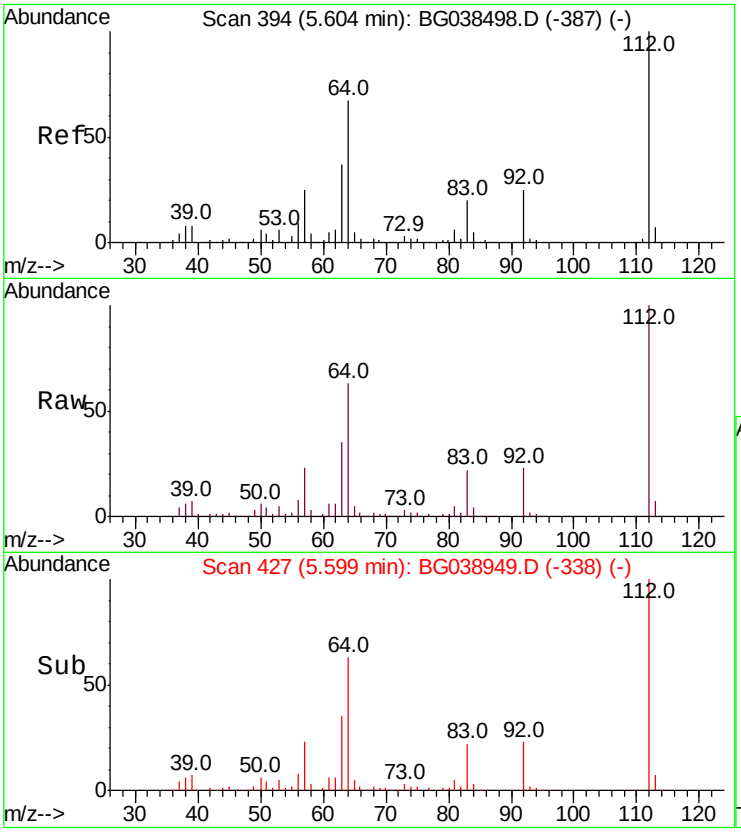


#4
n-Nitrosodimethylamine
Concen: 25.480 ng
RT: 3.81 min Scan# 122
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 42 Resp: 21442

Ion	Ratio	Lower	Upper
42	100		
74	91.1	86.7	130.1
44	9.5	7.8	11.8



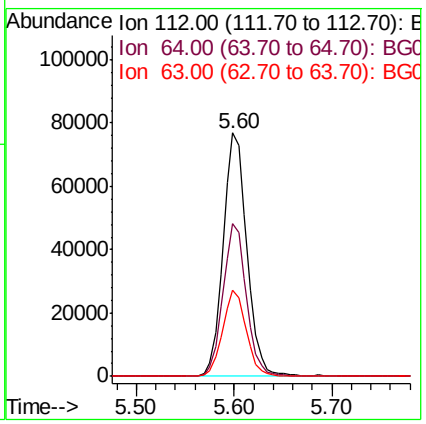


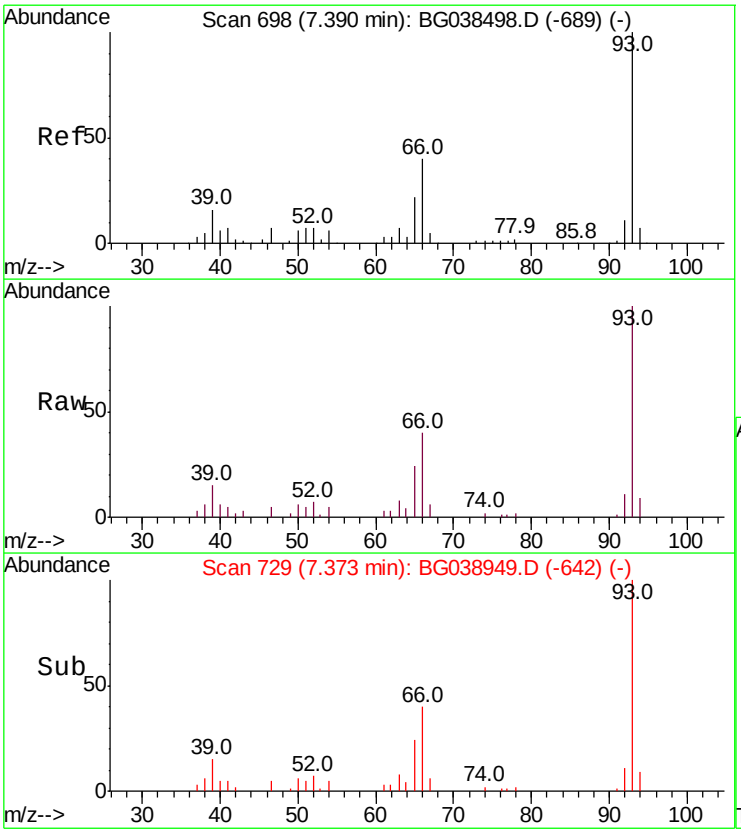
#5
2-Fluorophenol
Concen: 96.545 ng
RT: 5.60 min Scan# 427
Delta R.T. -0.00 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 129403

Ion	Ratio	Lower	Upper
112	100		
64	62.5	53.4	80.2
63	35.2	29.3	43.9

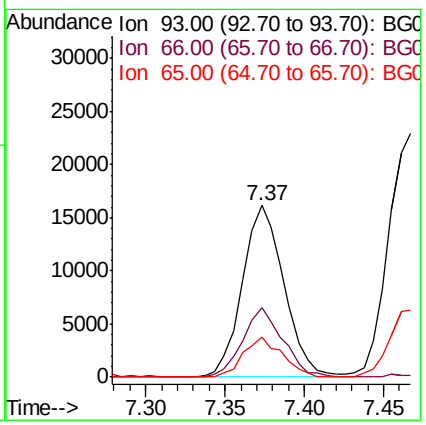


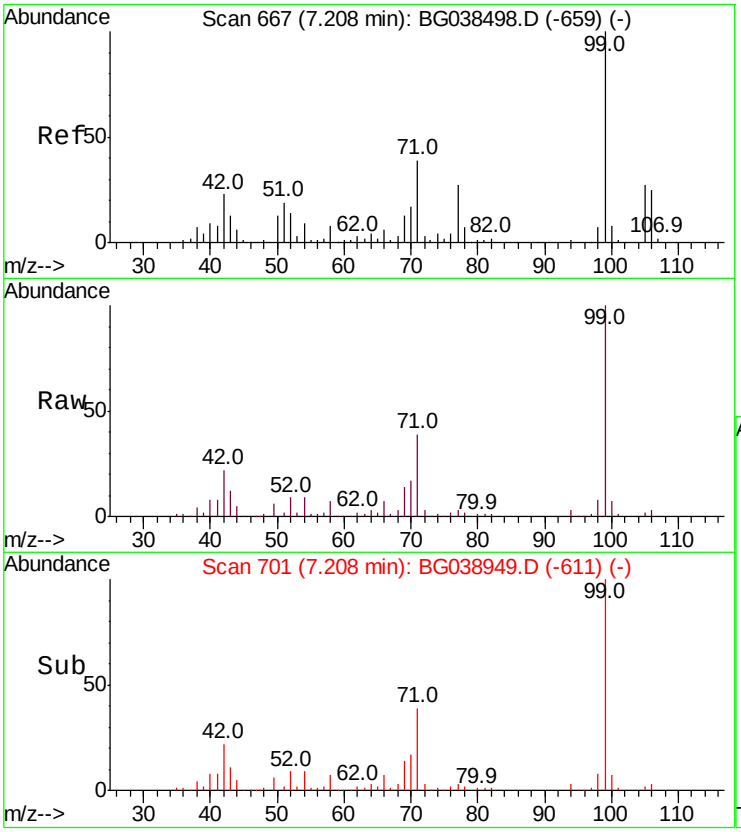


#6
Aniline
Concen: 12.577 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 93 Resp: 29543

Ion	Ratio	Lower	Upper
93	100		
66	40.4	31.7	47.5
65	23.7	17.8	26.6



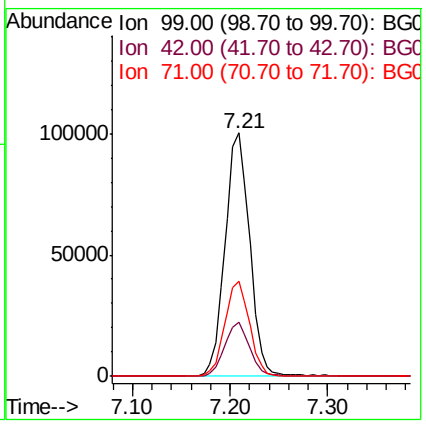


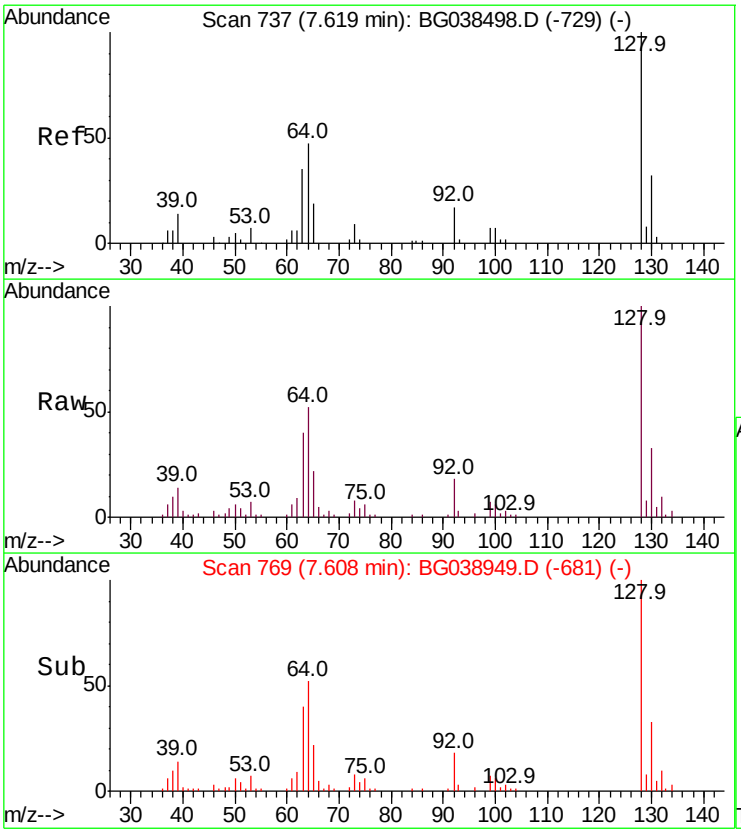
#7
Phenol-d6
Concen: 95.605 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.00 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 175916

Ion	Ratio	Lower	Upper
99	100		
42	22.3	18.5	27.7
71	38.8	31.1	46.7

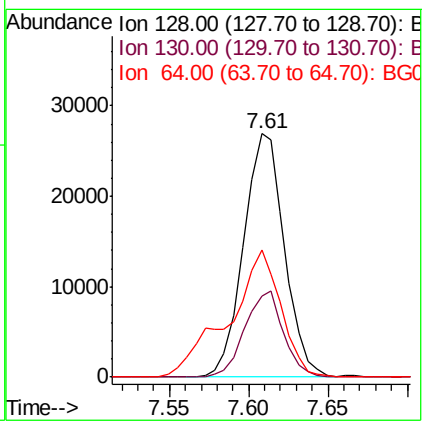


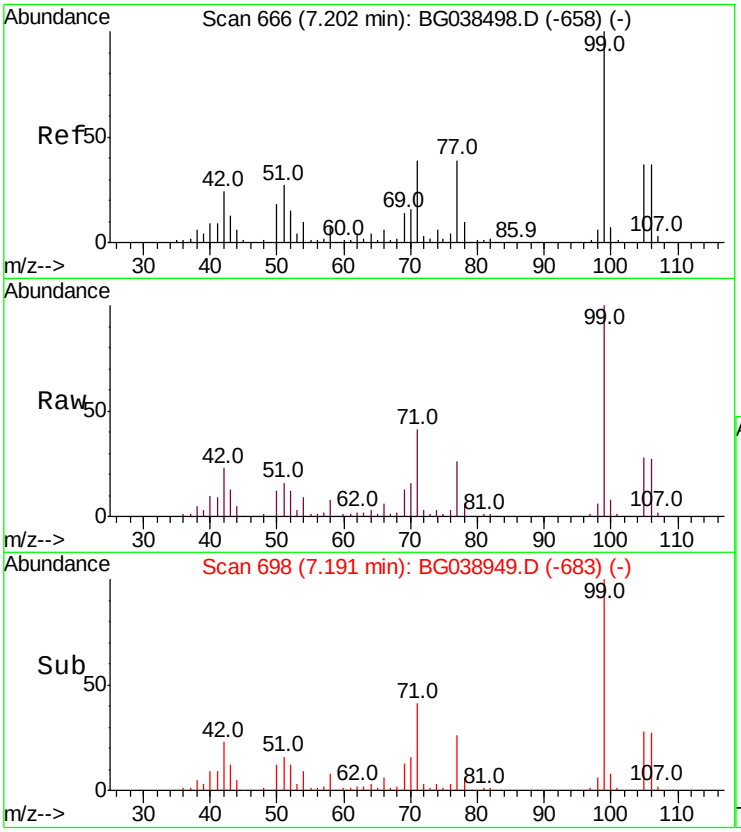


#8
2-Chlorophenol
Concen: 30.925 ng
RT: 7.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:128 Resp: 47967

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.8	51.8
64	52.3	33.2	73.2



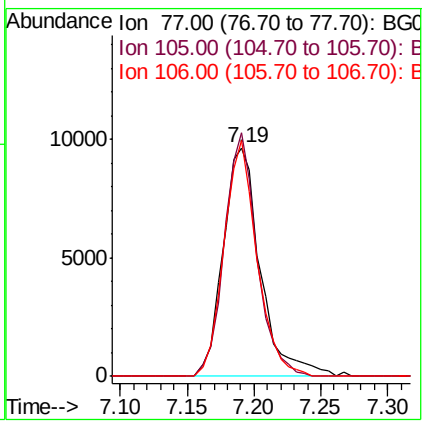


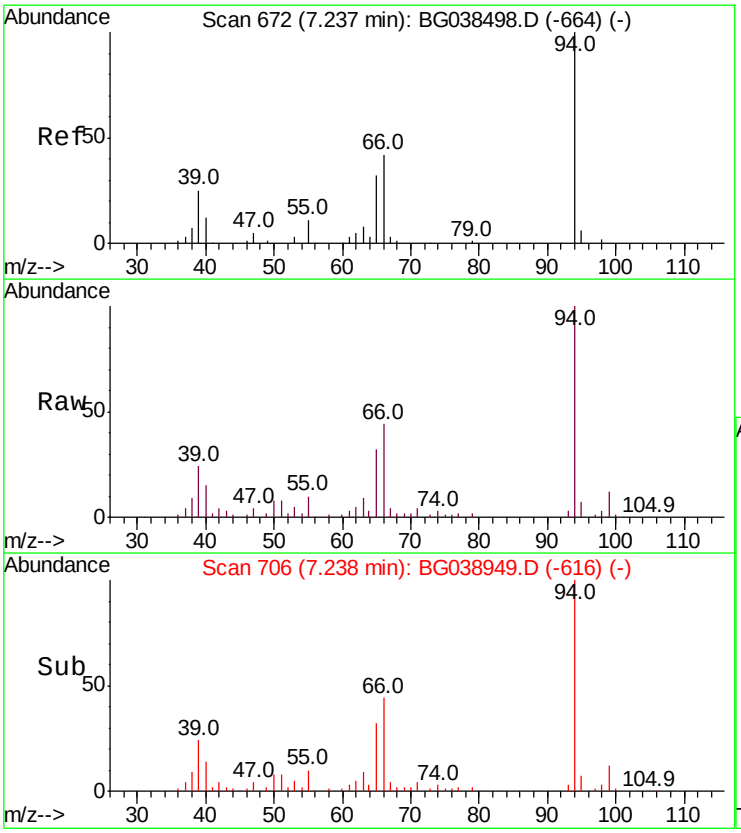
#9
Benzaldehyde
Concen: 15.741 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 18789

Ion	Ratio	Lower	Upper
77	100		
105	106.7	74.0	114.0
106	103.5	73.9	113.9

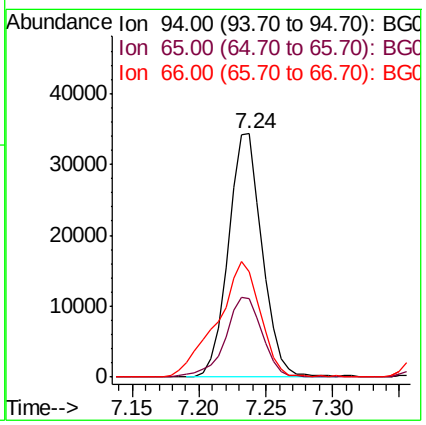


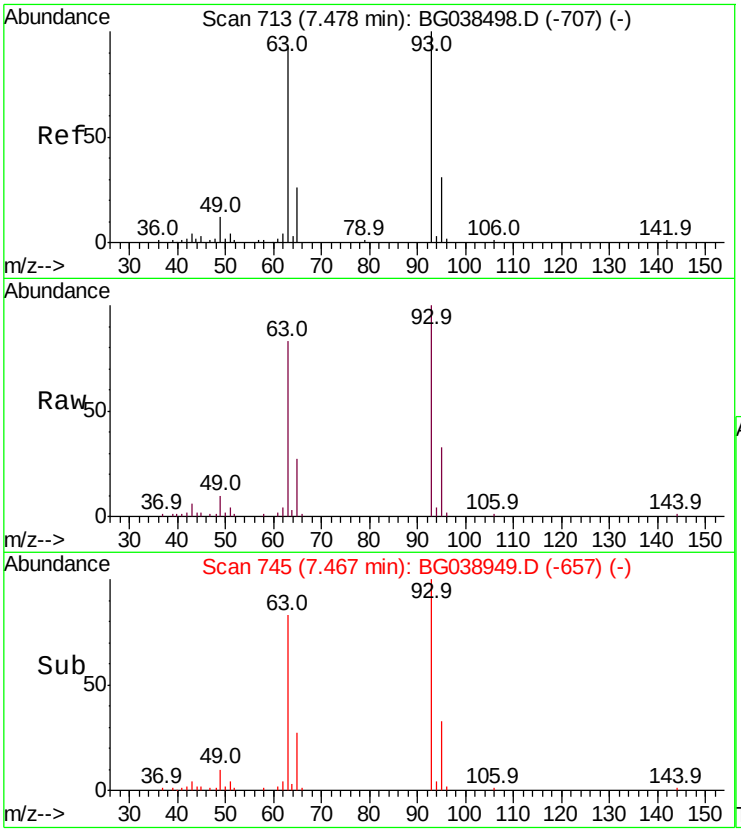


#10
Phenol
Concen: 30.934 ng
RT: 7.24 min Scan# 706
Delta R.T. 0.00 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 94 Resp: 60472

Ion	Ratio	Lower	Upper
94	100		
65	32.4	12.6	52.6
66	43.5	24.1	64.1

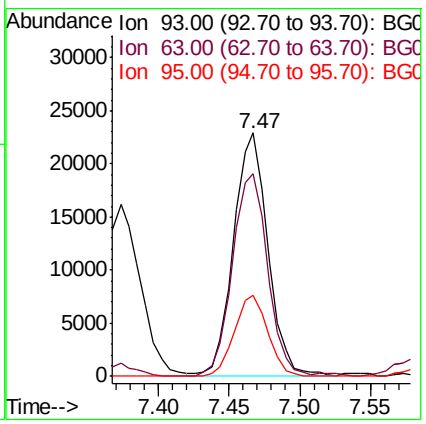




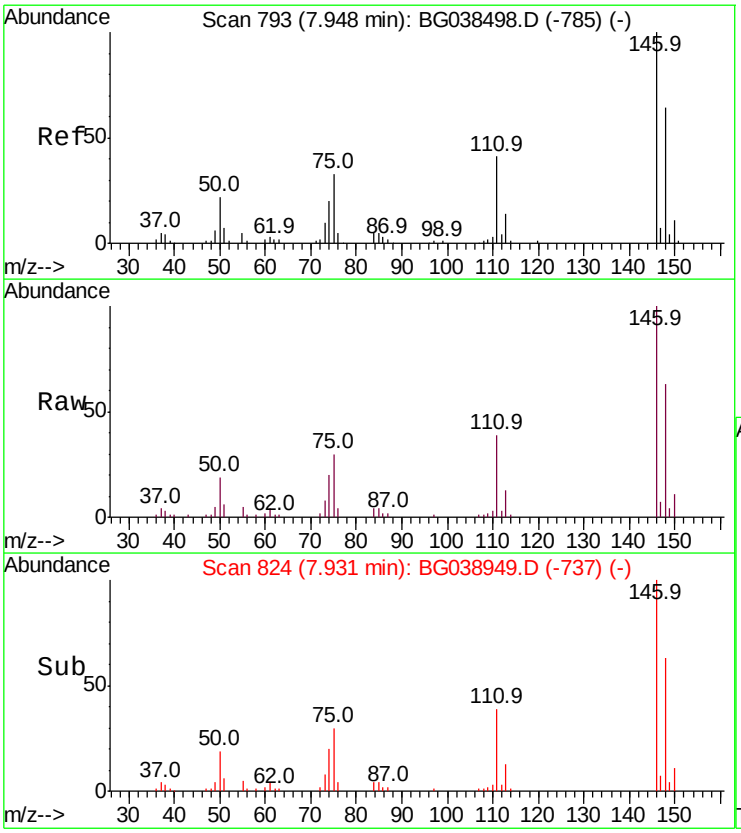
#11
bis(2-Chloroethyl)ether
Concen: 25.178 ng
RT: 7.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 93 Resp: 39187

Ion	Ratio	Lower	Upper
93	100		
63	83.4	72.2	112.2
95	33.3	11.2	51.2



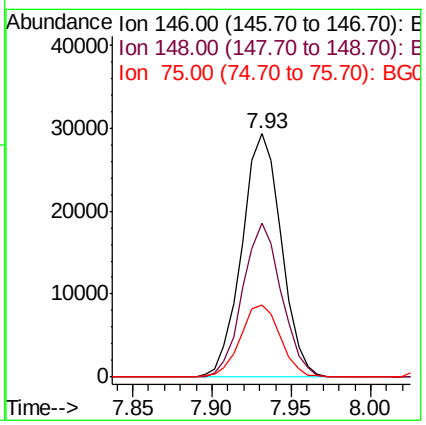
Instrument :
BNA_G
ClientSampleId :

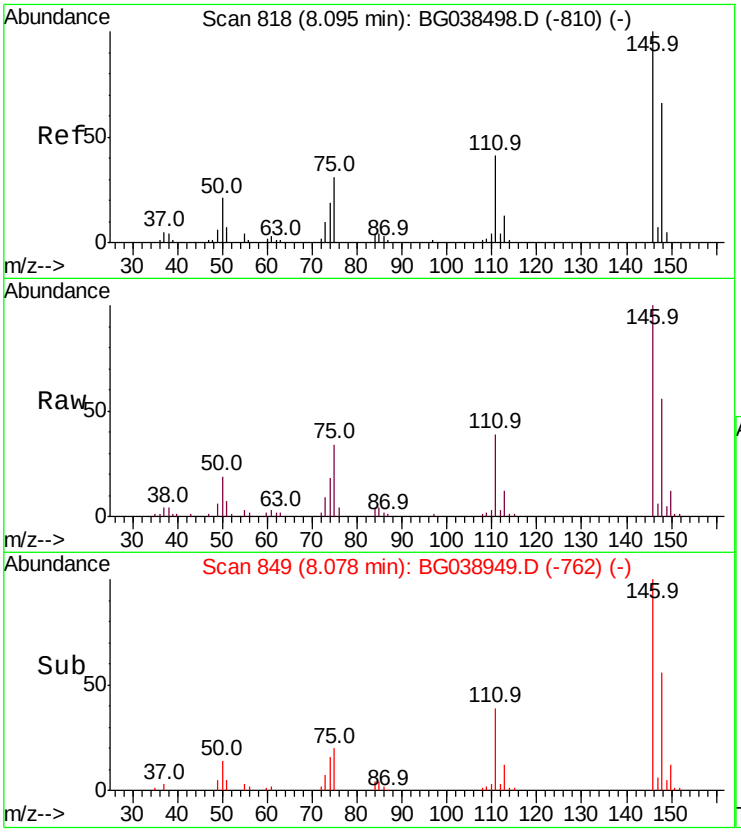


#12
1,3-Dichlorobenzene
Concen: 27.623 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:146 Resp: 50660

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.0
75	29.7	26.1	39.1



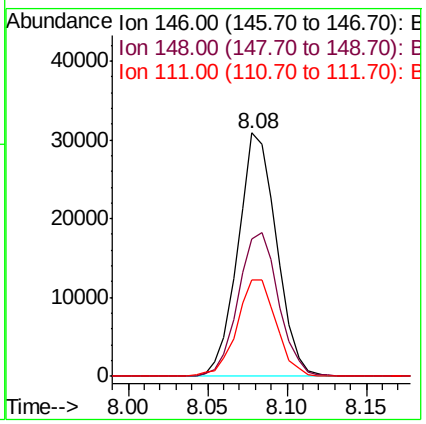


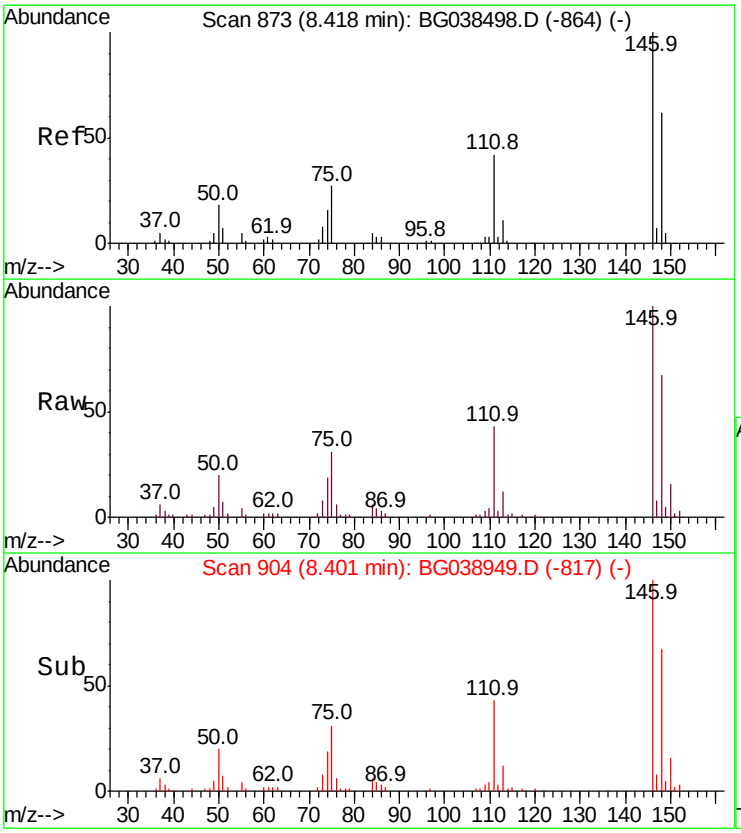
#13
1,4-Dichlorobenzene
Concen: 27.756 ng
RT: 8.08 min Scan# 849
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 52133

Ion	Ratio	Lower	Upper
146	100		
148	56.5	52.4	78.6
111	39.5	33.0	49.4

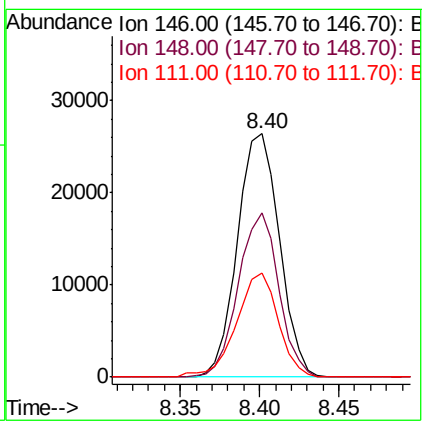


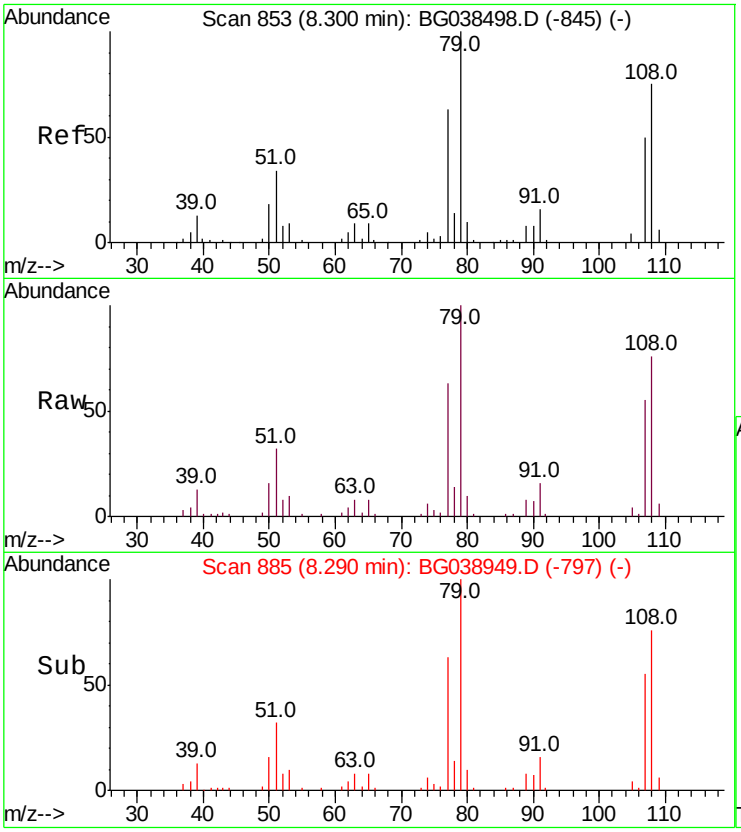


#14
1,2-Dichlorobenzene
Concen: 27.491 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:146 Resp: 48679

Ion	Ratio	Lower	Upper
146	100		
148	67.4	49.4	74.0
111	43.0	33.8	50.6



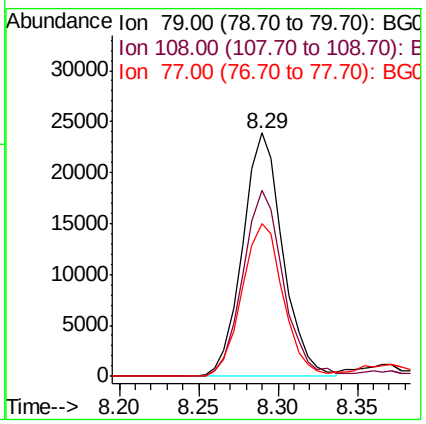


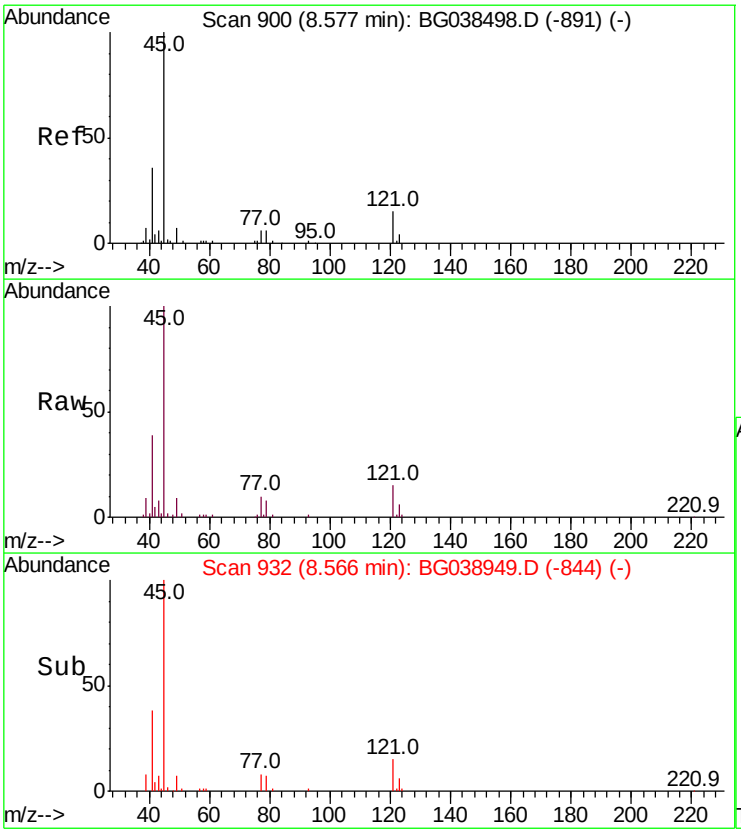
#15
Benzyl Alcohol
Concen: 29.212 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 41955

Ion	Ratio	Lower	Upper
79	100		
108	76.4	60.2	90.4
77	62.9	50.7	76.1

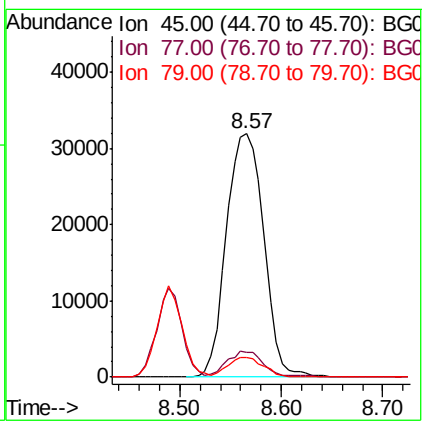


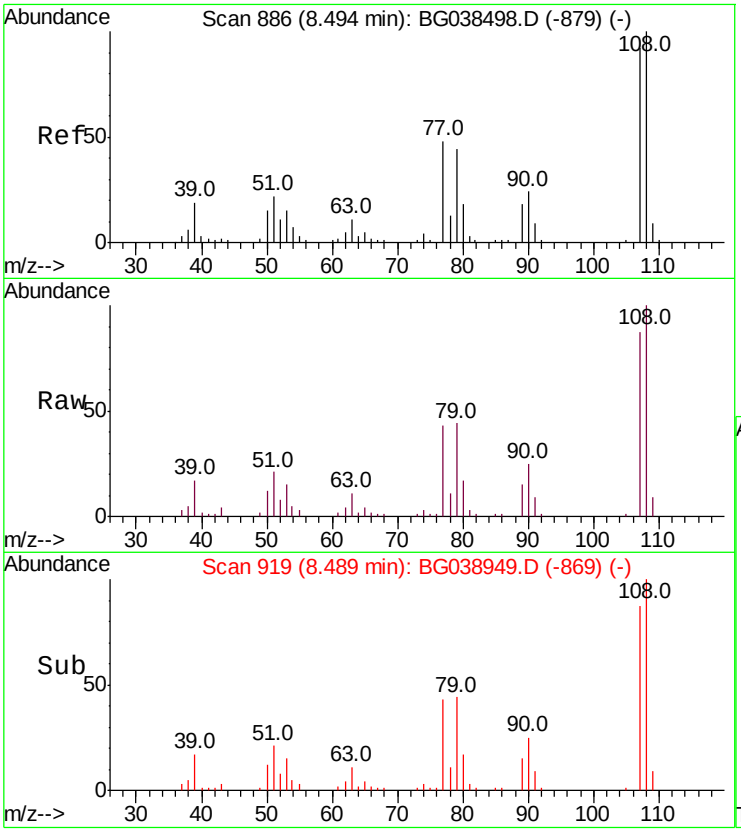


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.897 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 45 Resp: 81632

Ion	Ratio	Lower	Upper
45	100		
77	10.1	0.0	28.2
79	7.8	0.0	27.2



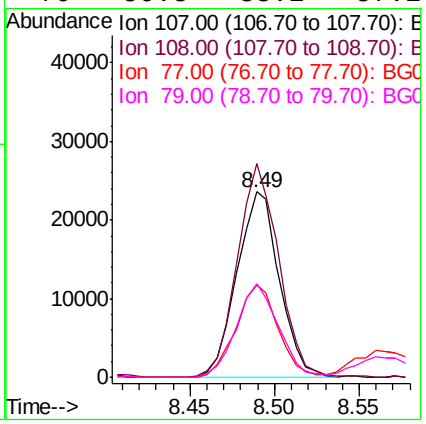


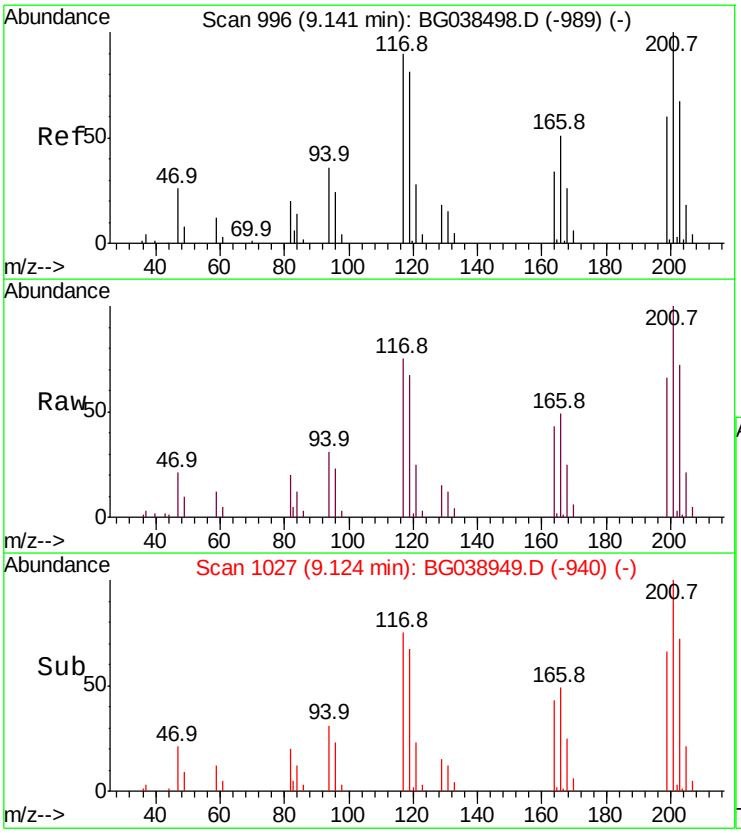
#17
2-Methylphenol
Concen: 31.440 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 41177

Ion	Ratio	Lower	Upper
107	100		
108	115.3	87.1	130.7
77	49.6	42.0	63.0
79	50.8	38.2	57.2

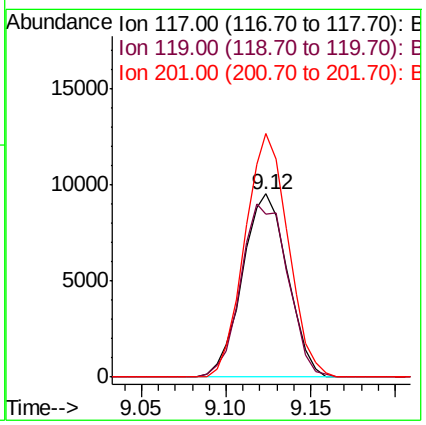


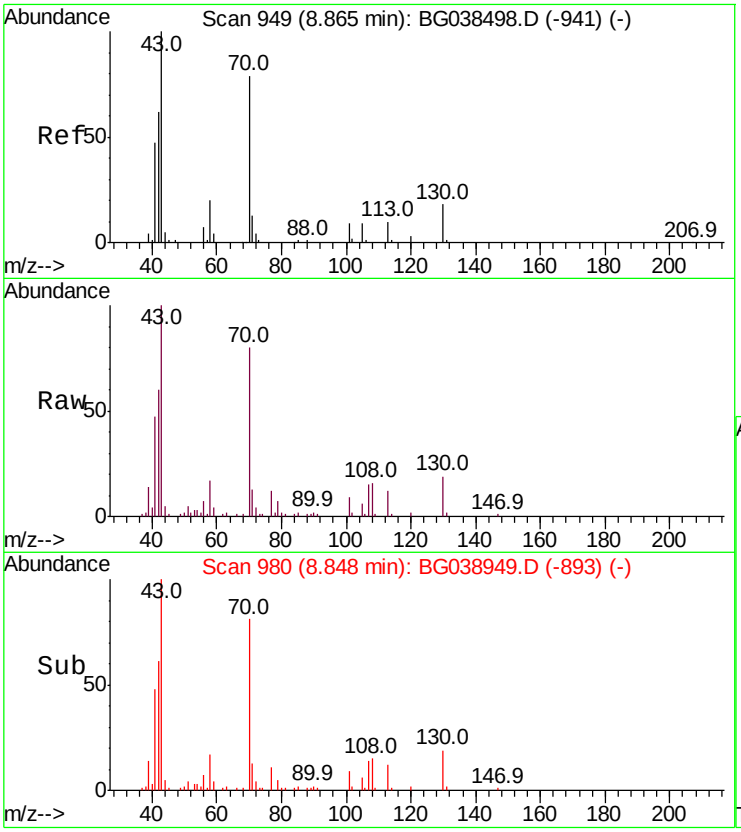


#18
Hexachloroethane
Concen: 25.764 ng
RT: 9.12 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:117 Resp: 17683

Ion	Ratio	Lower	Upper
117	100		
119	89.3	73.8	110.8
201	133.0	89.4	134.0



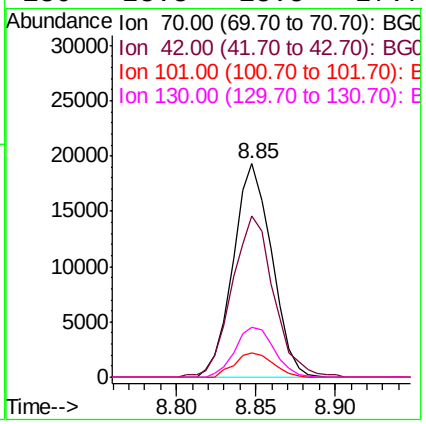


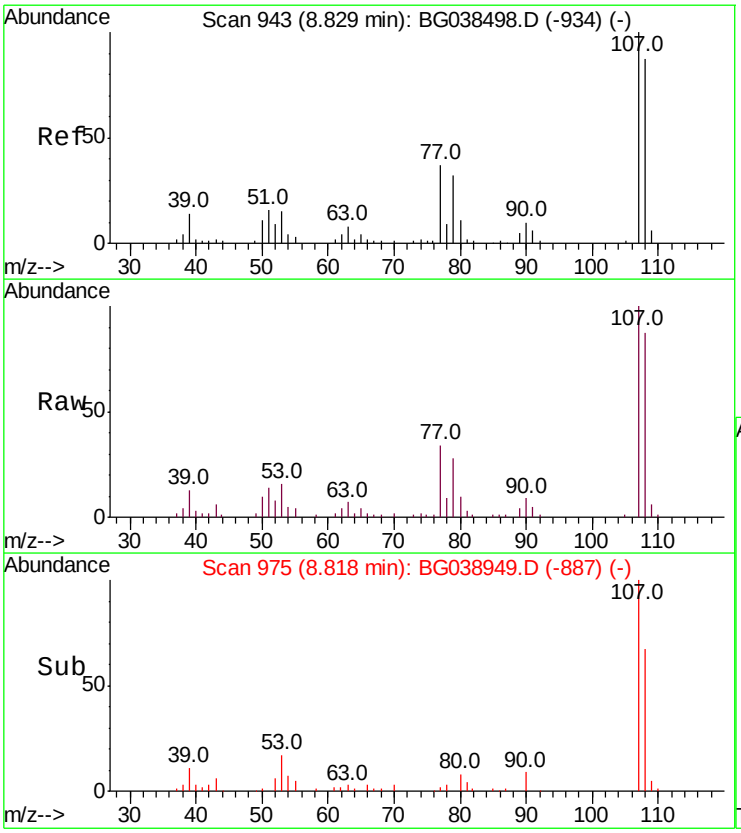
#19
n-Nitroso-di-n-propylamine
Concen: 25.276 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 32665

Ion	Ratio	Lower	Upper
70	100		
42	75.4	63.6	95.4
101	11.7	9.2	13.8
130	23.3	18.5	27.7

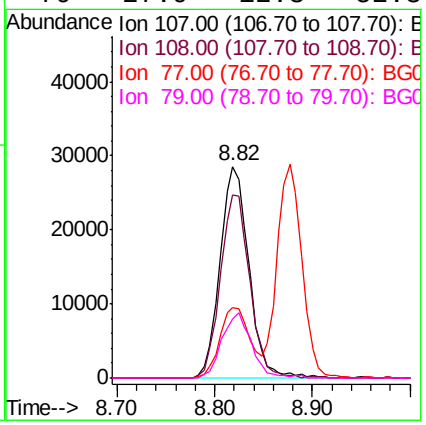


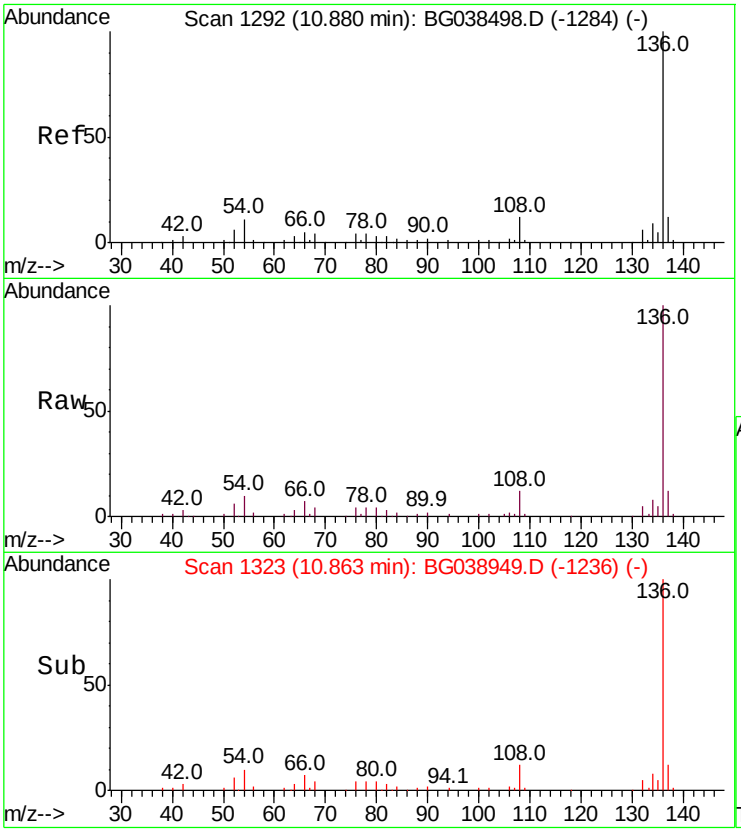


#20
3+4-Methylphenols
Concen: 32.319 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:107 Resp: 58458

Ion	Ratio	Lower	Upper
107	100		
108	86.6	66.7	106.7
77	33.5	17.3	57.3
79	27.9	12.3	52.3



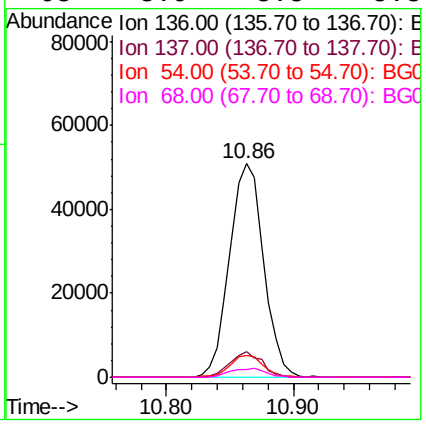


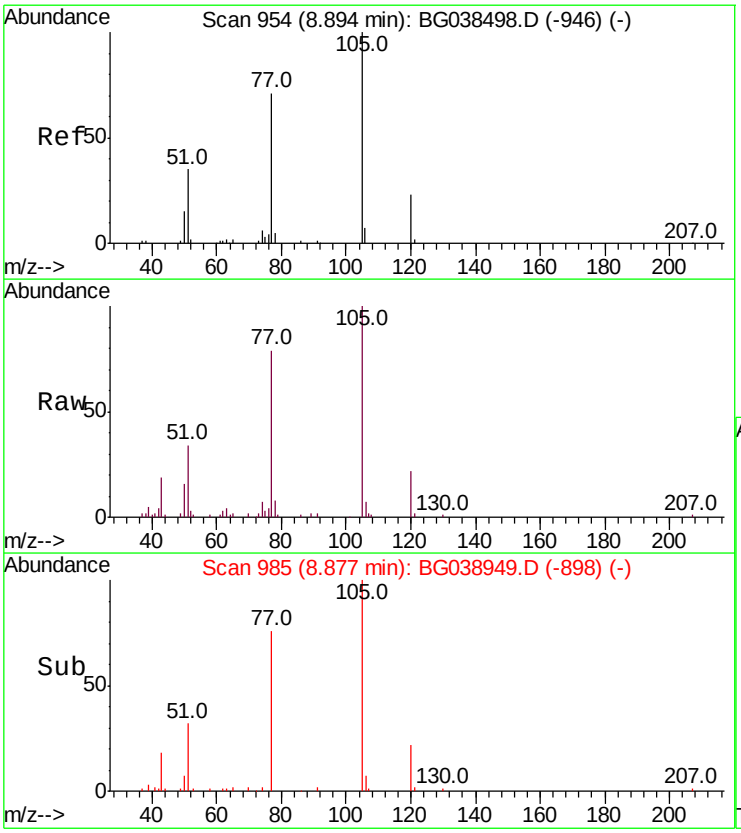
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 94359

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.3	13.9
54	10.2	8.5	12.7
68	3.9	3.5	5.3

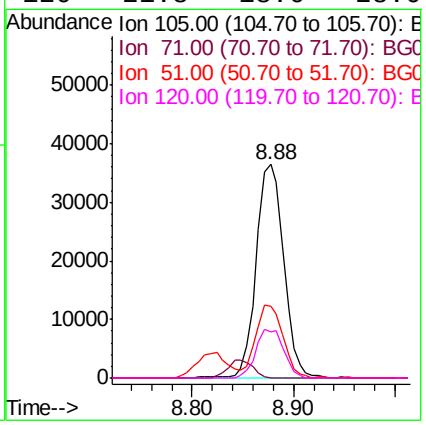


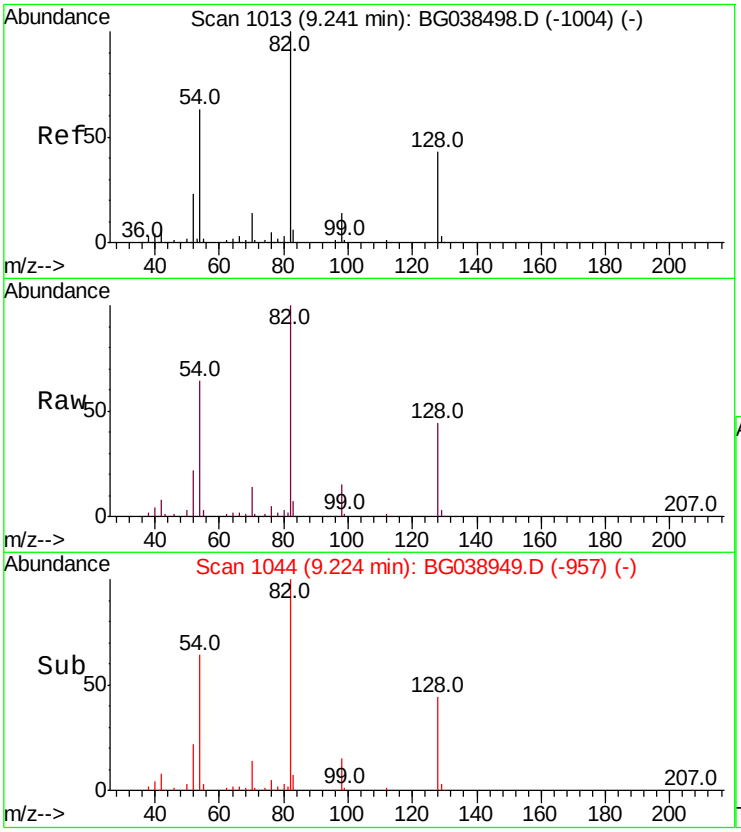


#22
Acetophenone
Concen: 29.170 ng
RT: 8.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:105 Resp: 68751

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.4	0.6#
51	33.6	30.6	46.0
120	21.8	18.6	28.0



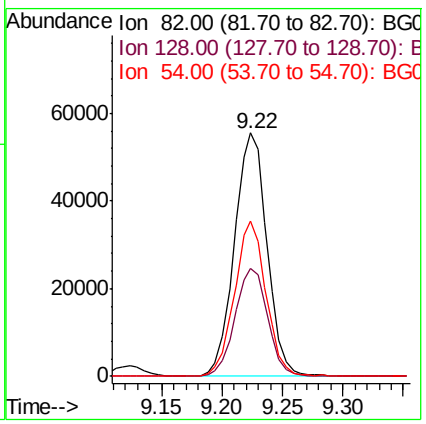


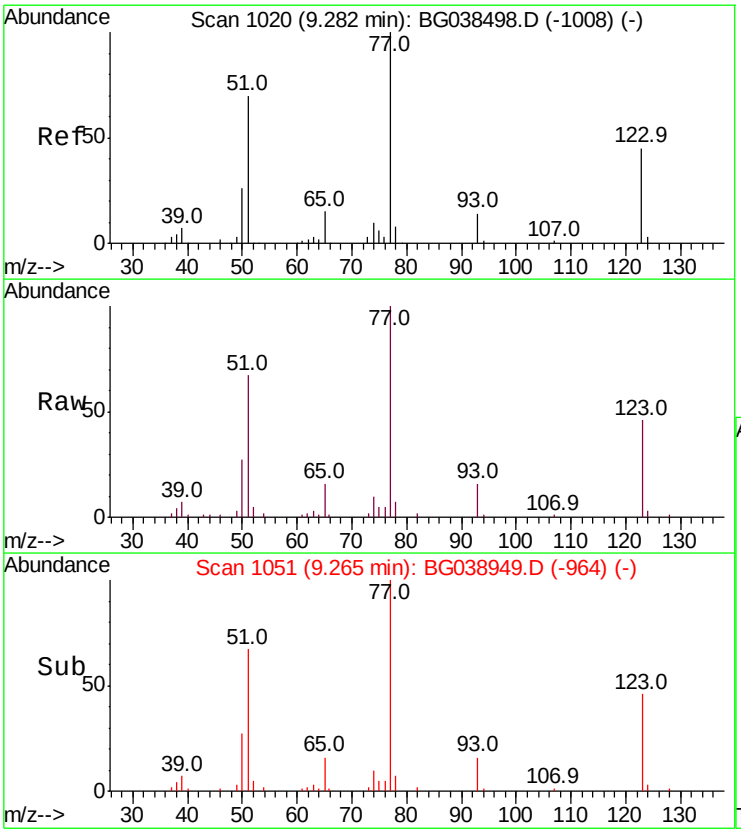
#23
Nitrobenzene-d5
Concen: 56.396 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 104165

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.6	52.0
54	63.7	50.6	76.0

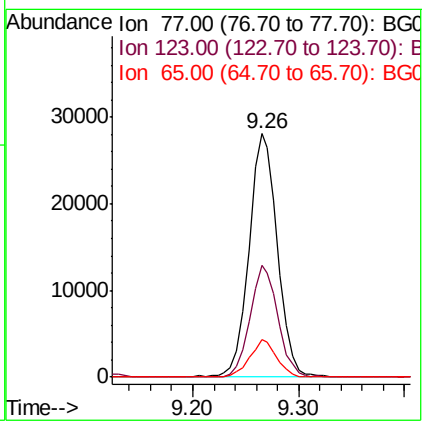


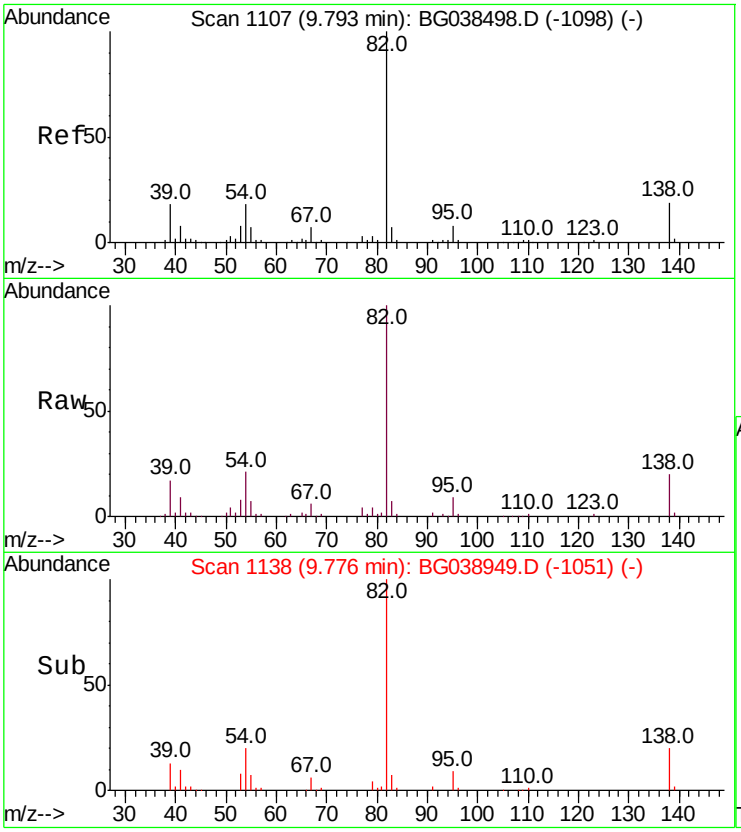


#24
Nitrobenzene
Concen: 28.037 ng
RT: 9.26 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 77 Resp: 52387

Ion	Ratio	Lower	Upper
77	100		
123	46.0	35.9	53.9
65	15.7	12.0	18.0



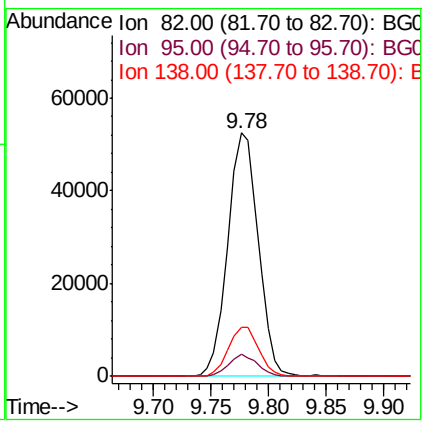


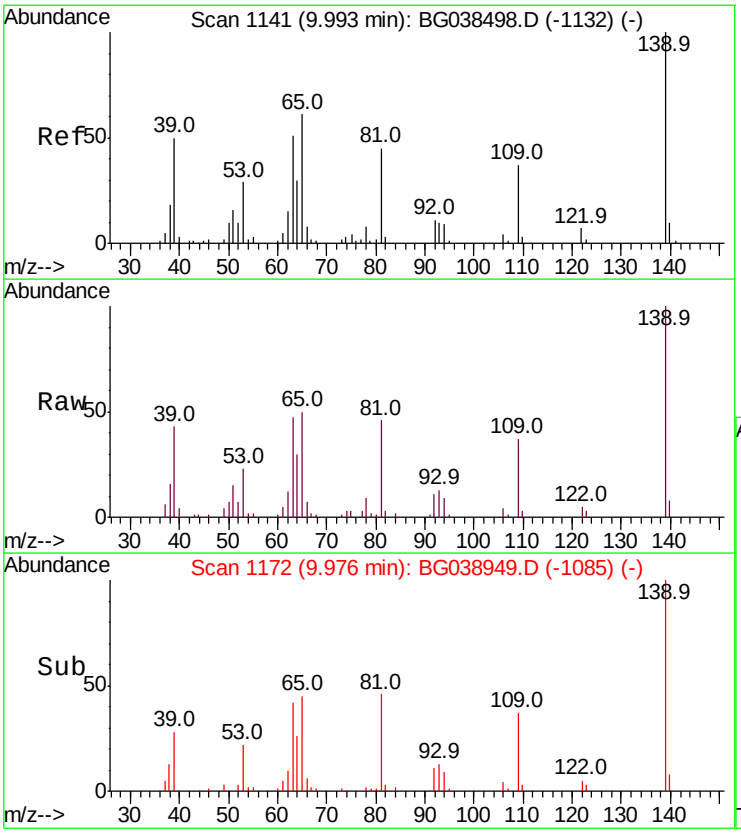
#25
Isophorone
Concen: 28.945 ng
RT: 9.78 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 96056

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.1	9.1#
138	19.9	14.9	22.3

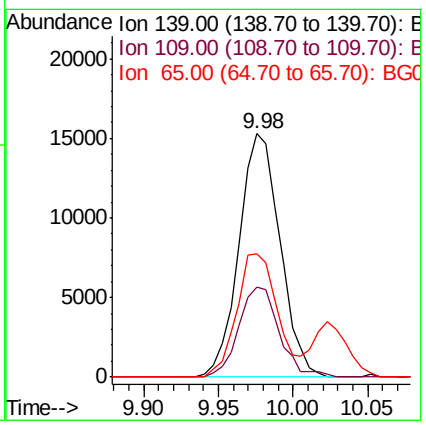


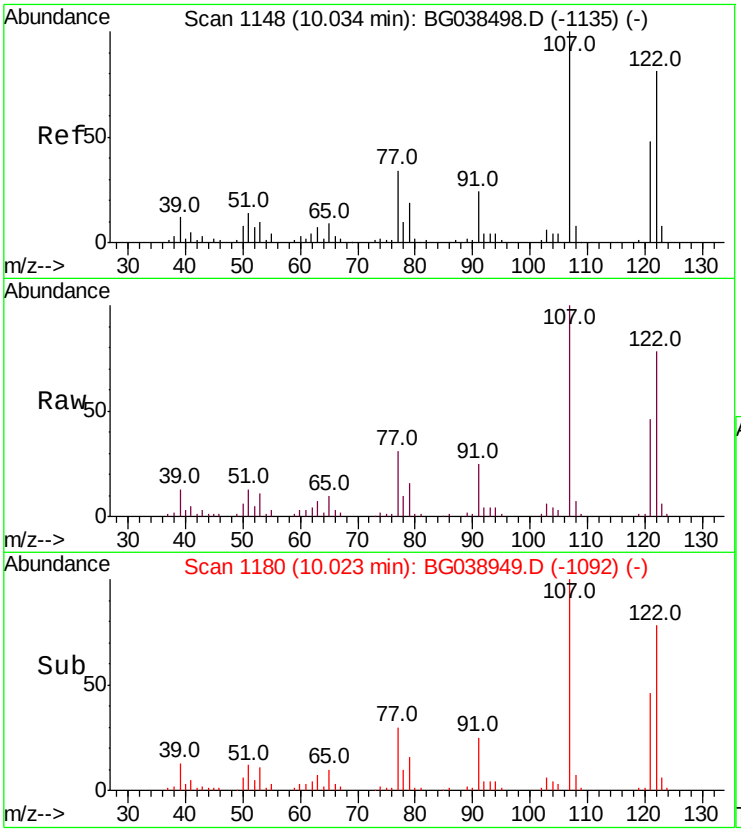


#26
2-Nitrophenol
Concen: 30.402 ng
RT: 9.98 min Scan# 1172
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:139 Resp: 29075

Ion	Ratio	Lower	Upper
139	100		
109	37.2	29.5	44.3
65	50.4	48.5	72.7



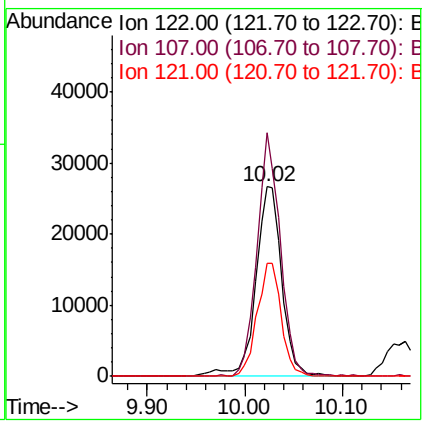


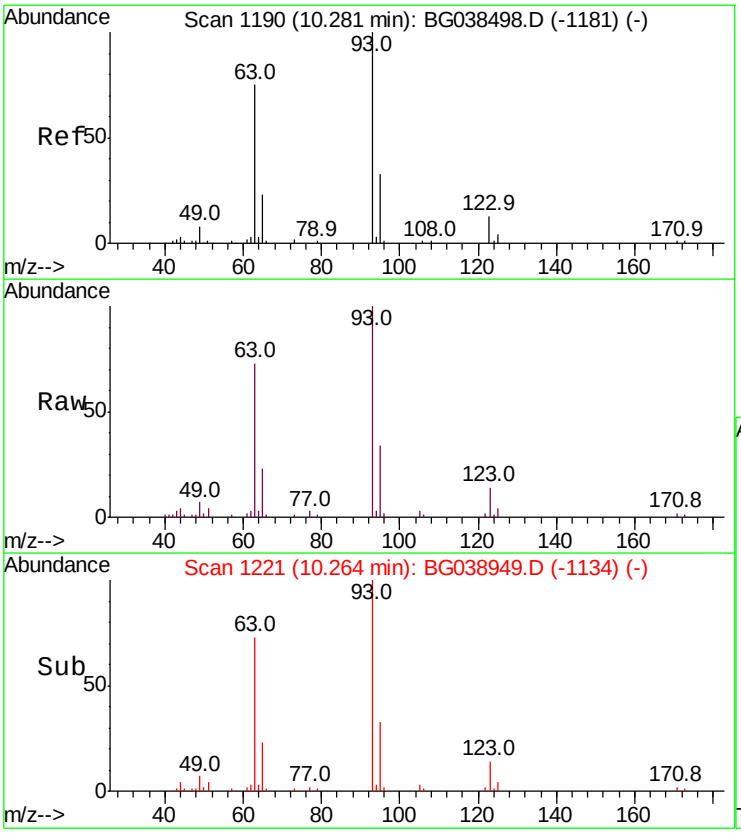
#27
2,4-Dimethylphenol
Concen: 36.346 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 49815

Ion	Ratio	Lower	Upper
122	100		
107	128.4	98.4	147.6
121	59.3	47.2	70.8

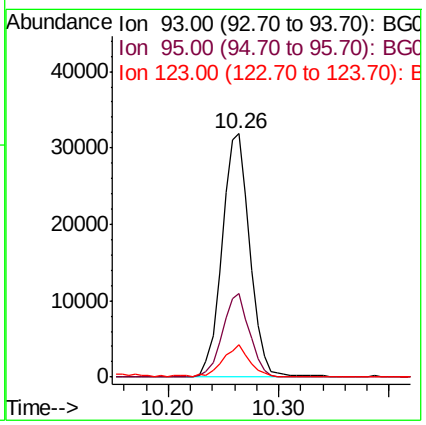


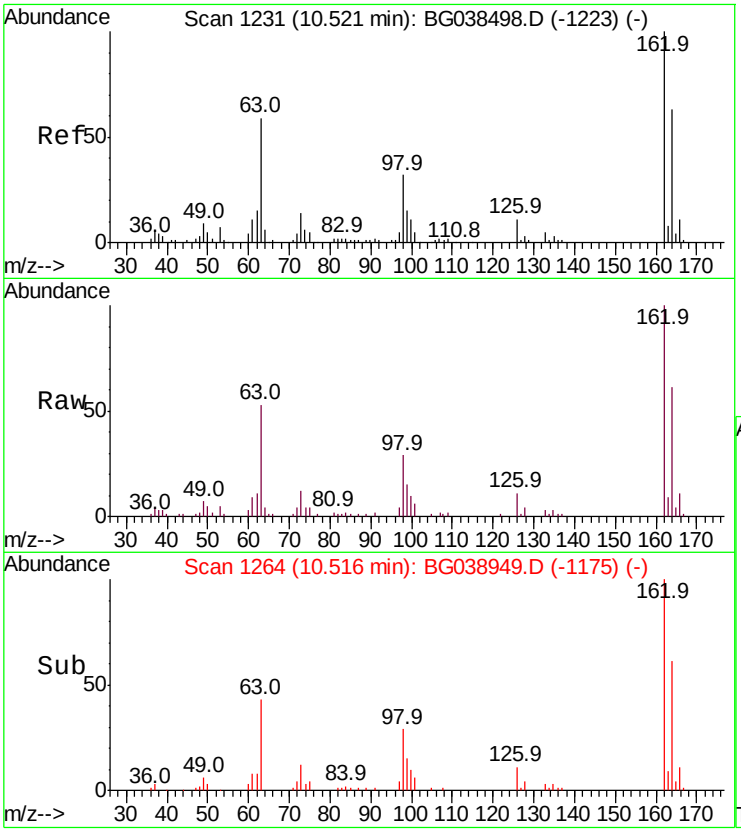


#28
bis(2-Chloroethoxy)methane
Concen: 29.918 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 93 Resp: 56029

Ion	Ratio	Lower	Upper
93	100		
95	34.2	26.6	40.0
123	13.5	10.6	16.0



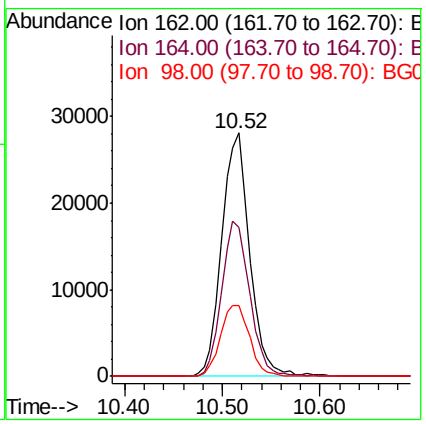


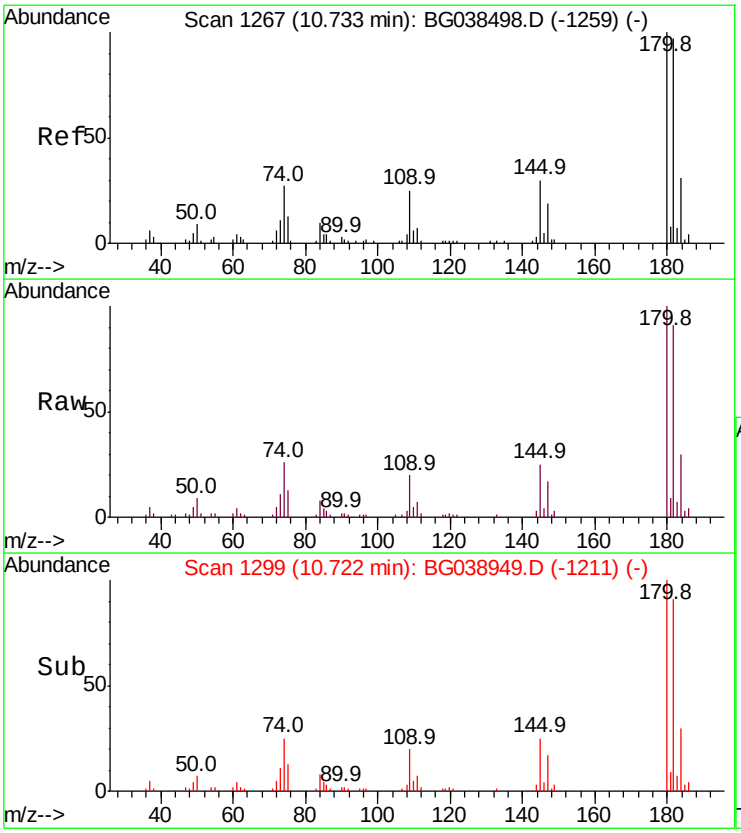
#29
2,4-Dichlorophenol
Concen: 36.643 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 55872

Ion	Ratio	Lower	Upper
162	100		
164	60.9	42.9	82.9
98	28.9	12.1	52.1

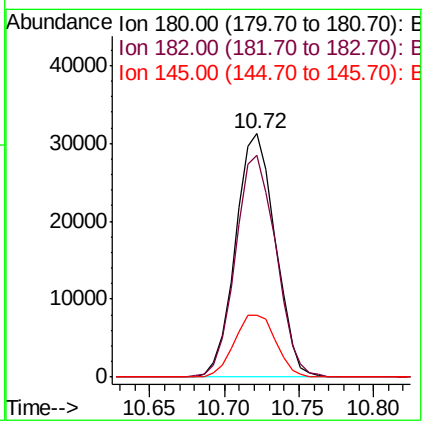


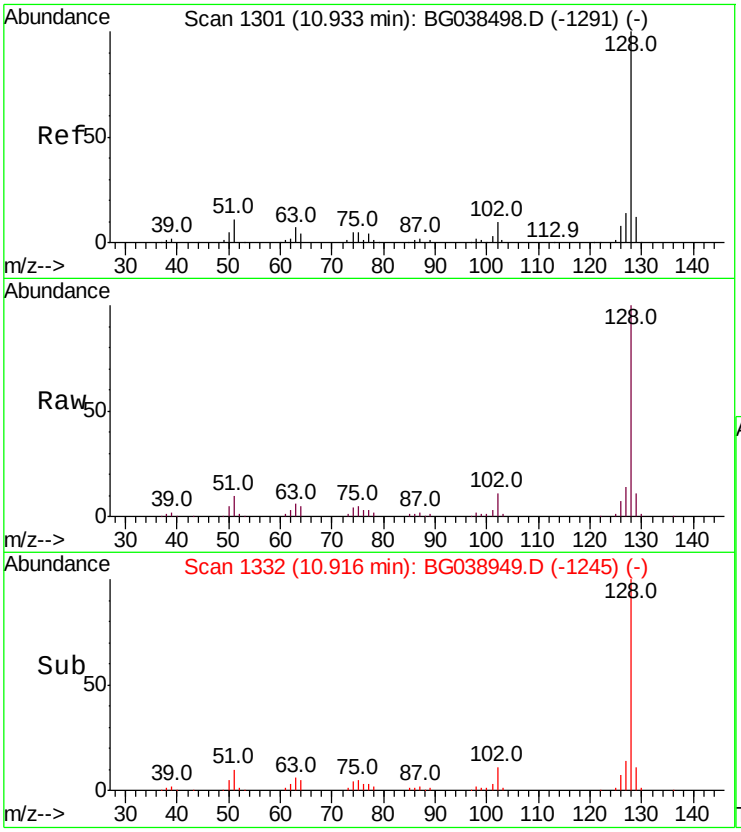


#30
1,2,4-Trichlorobenzene
Concen: 31.325 ng
RT: 10.72 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:180 Resp: 57694

Ion	Ratio	Lower	Upper
180	100		
182	91.1	77.4	116.0
145	25.5	24.1	36.1



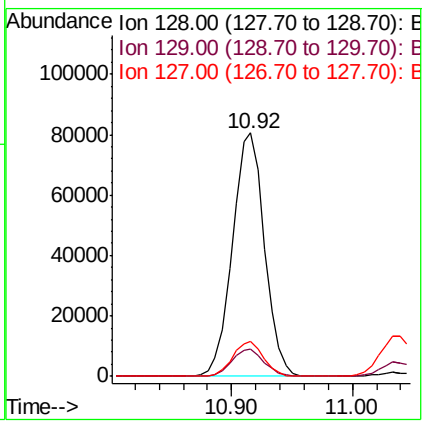


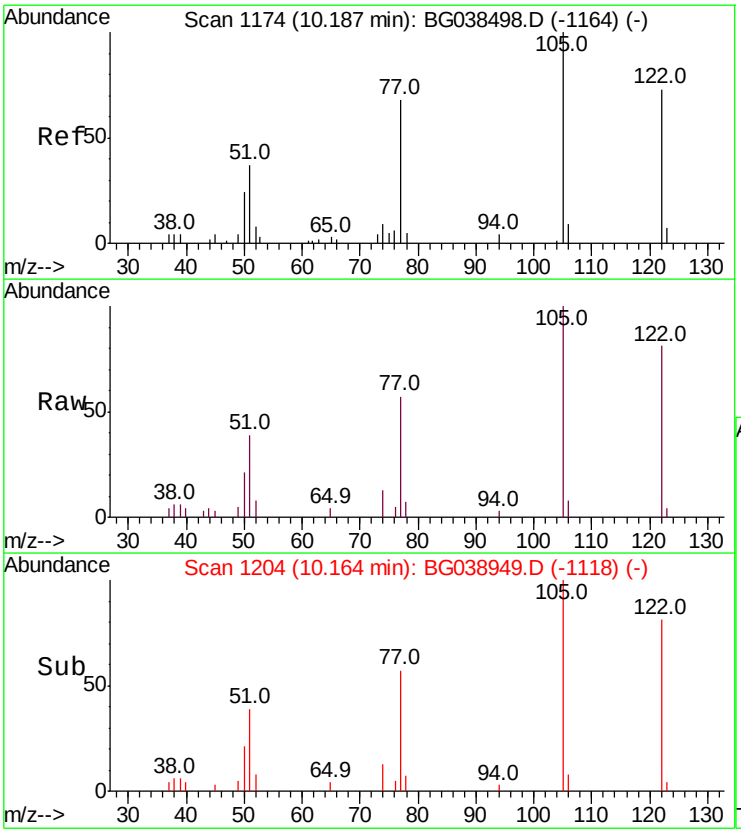
#31
Naphthalene
Concen: 31.916 ng
RT: 10.92 min Scan# 1332
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 148383

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	14.4	10.9	16.3

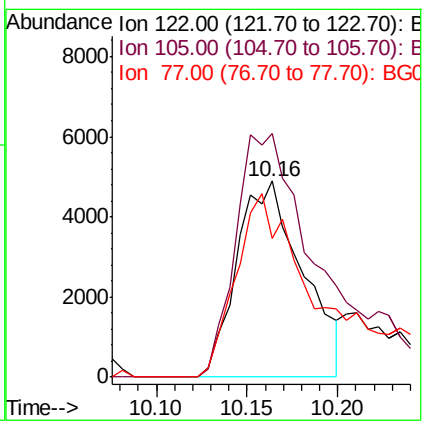


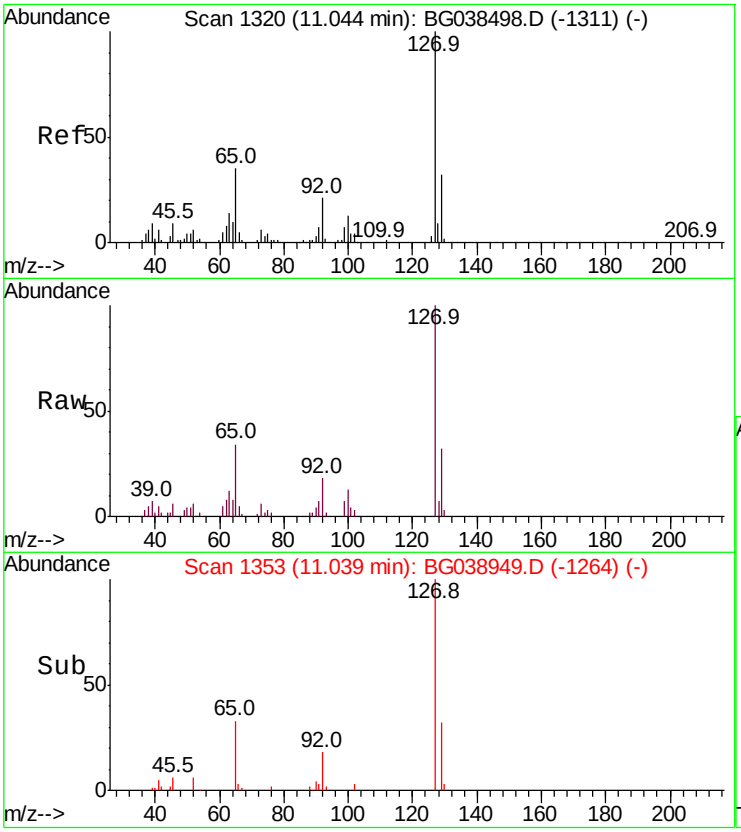


#32
Benzoic acid
Concen: 21.345 ng
RT: 10.16 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:122 Resp: 12348

Ion	Ratio	Lower	Upper
122	100		
105	124.1	116.7	156.7
77	70.9	72.5	112.5#



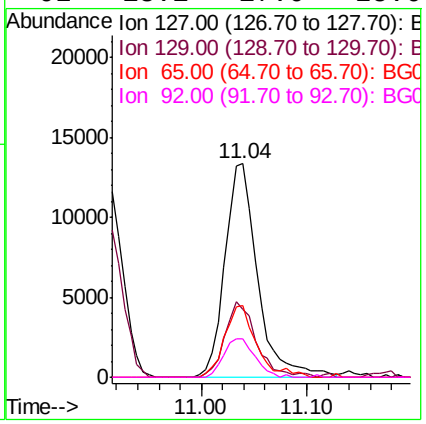


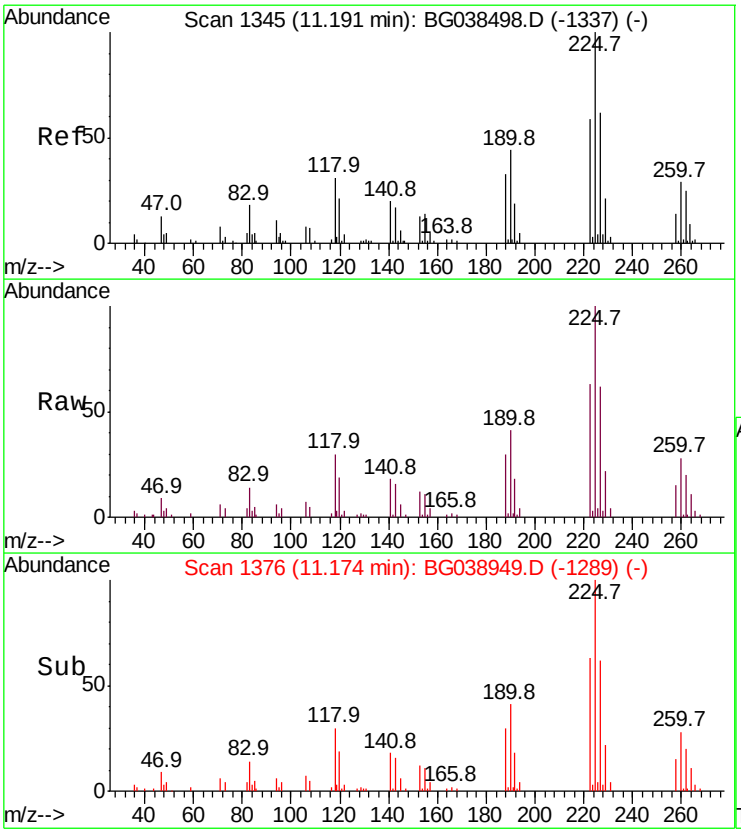
#33
4-Chloroaniline
Concen: 14.156 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28574

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.8	38.8
65	33.6	27.8	41.6
92	18.1	17.0	25.6

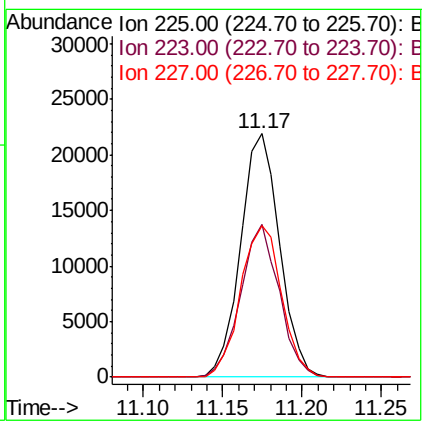


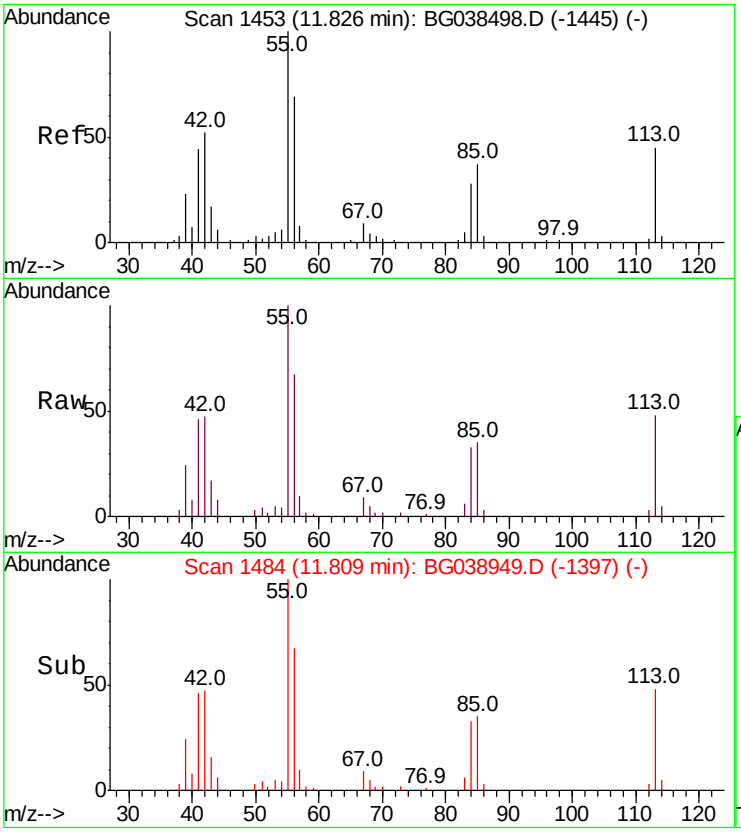


#34
Hexachlorobutadiene
Concen: 30.018 ng
RT: 11.17 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:225 Resp: 37409

Ion	Ratio	Lower	Upper
225	100		
223	62.6	45.0	67.6
227	62.5	50.6	75.8



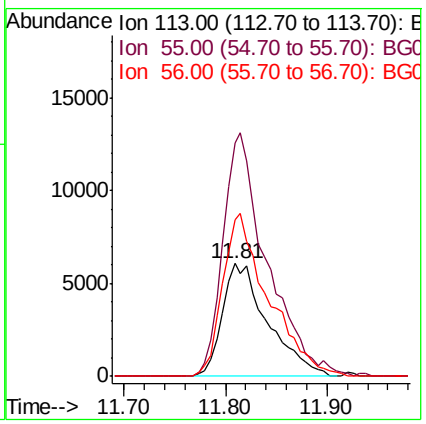


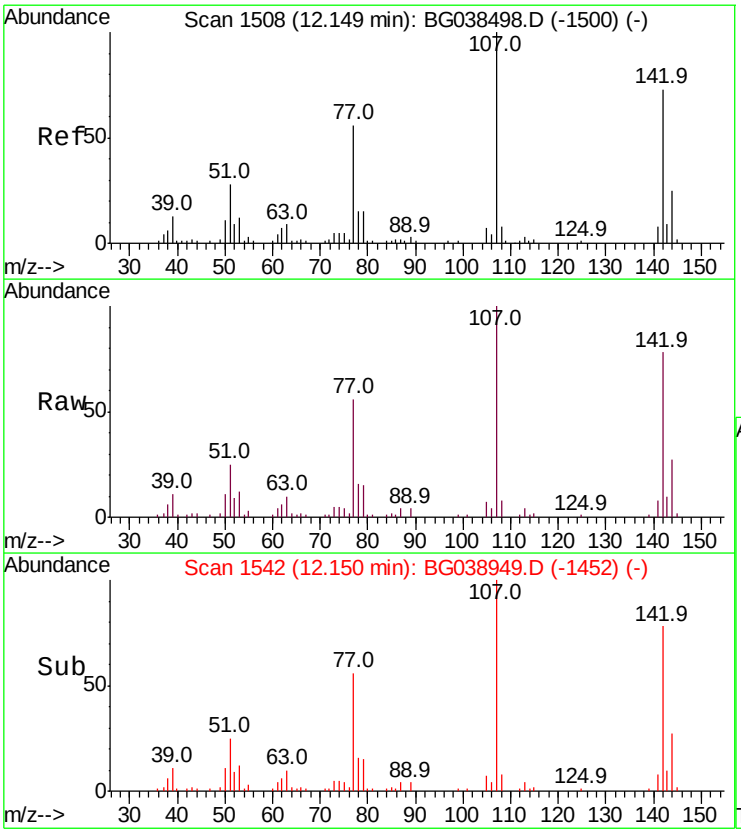
#35
Caprolactam
Concen: 29.852 ng
RT: 11.81 min Scan# 1484
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 18837

Ion	Ratio	Lower	Upper
113	100		
55	207.2	204.3	244.3
56	139.5	135.0	175.0

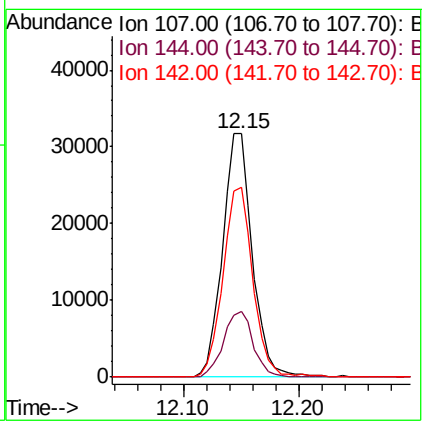


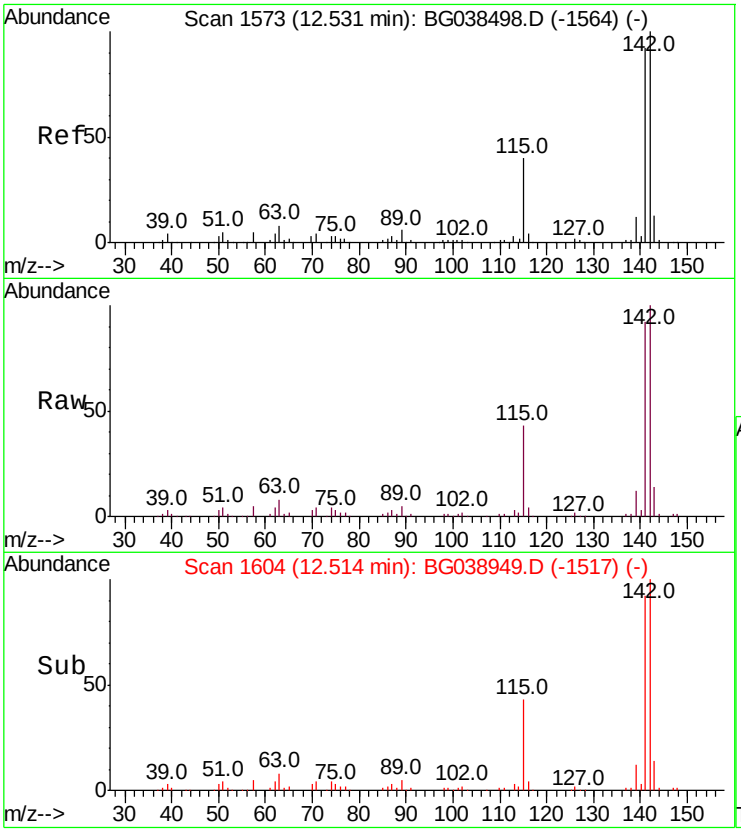


#36
4-Chloro-3-methylphenol
Concen: 32.419 ng
RT: 12.15 min Scan# 1542
Delta R.T. 0.00 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:107 Resp: 56409

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.1	30.1
142	78.0	58.7	88.1



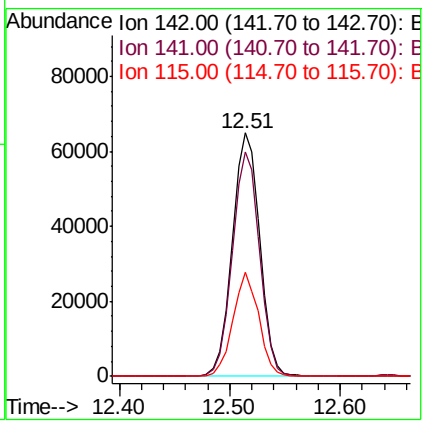


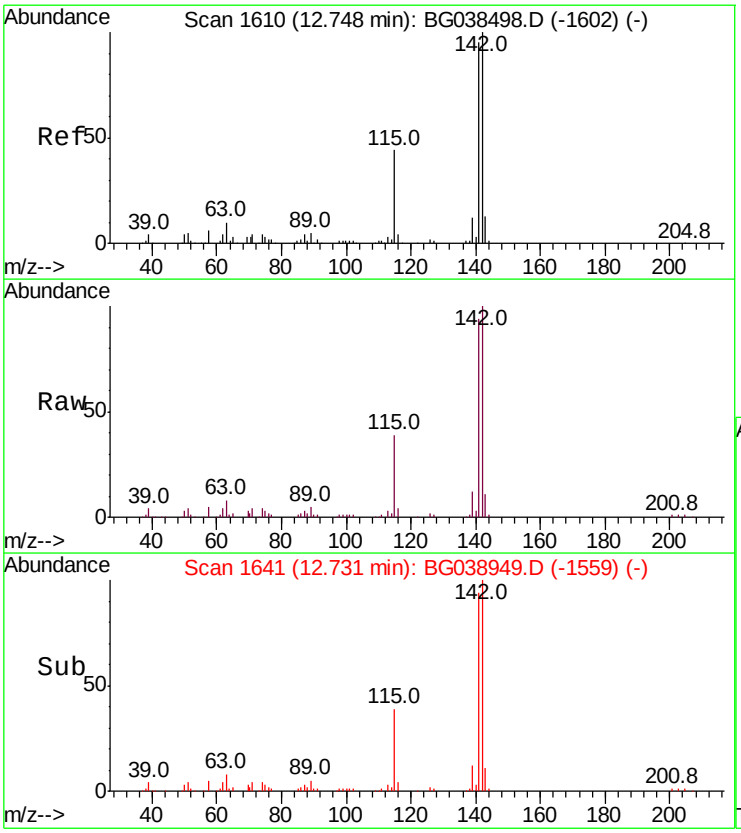
#37
2-Methylnaphthalene
Concen: 34.201 ng
RT: 12.51 min Scan# 1604
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 113437

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.5	110.3
115	42.5	31.7	47.5

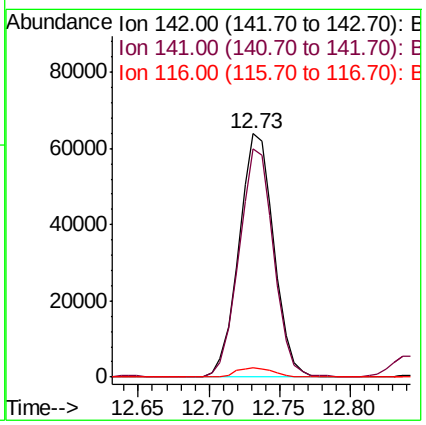


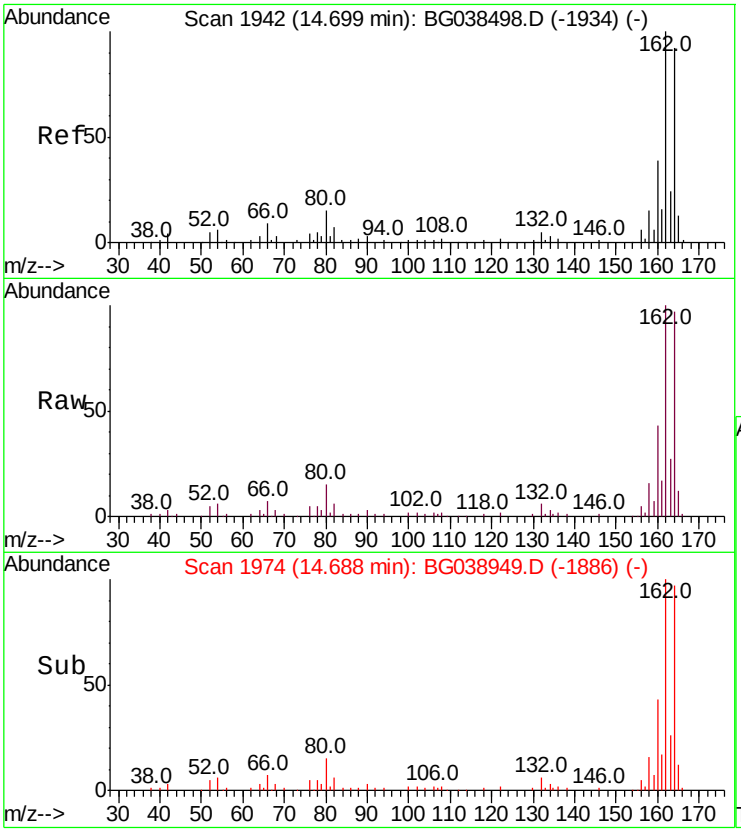


#38
1-Methylnaphthalene
Concen: 34.229 ng
RT: 12.73 min Scan# 1641
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:142 Resp: 110166

Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.8	113.8
116	3.7	3.6	5.4



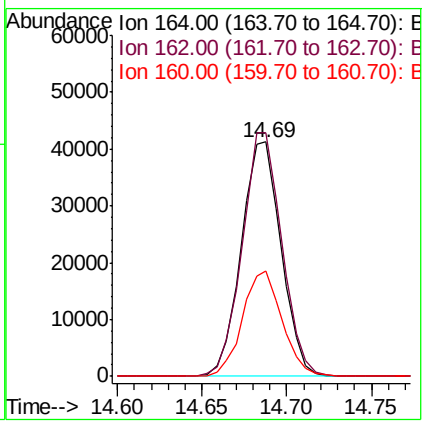


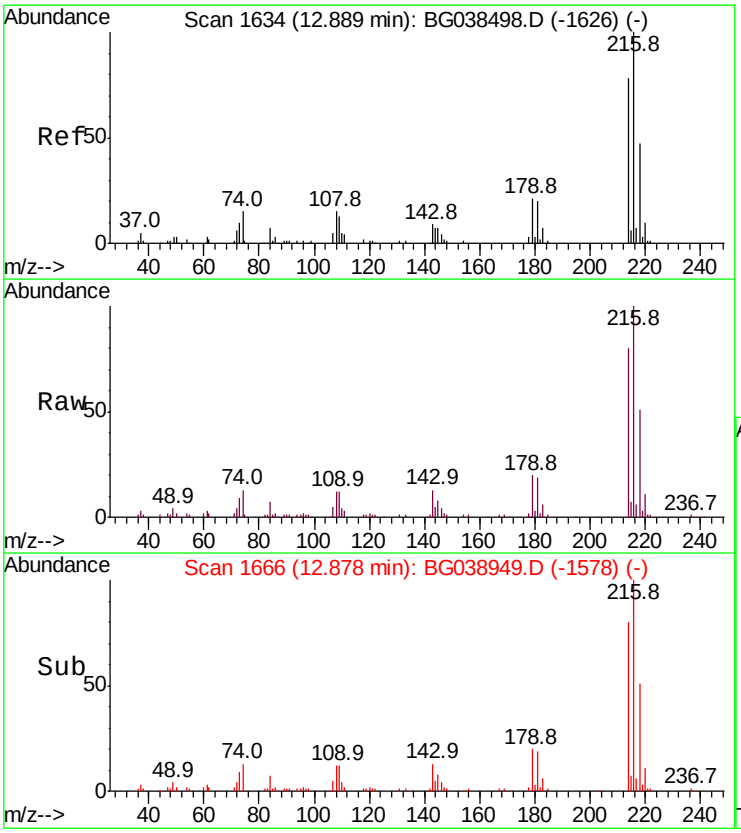
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 67736

Ion	Ratio	Lower	Upper
164	100		
162	103.6	86.6	130.0
160	44.9	34.2	51.2

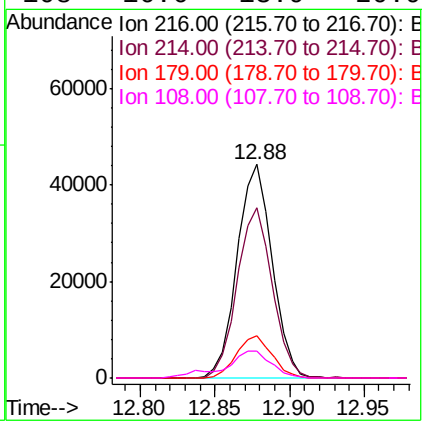


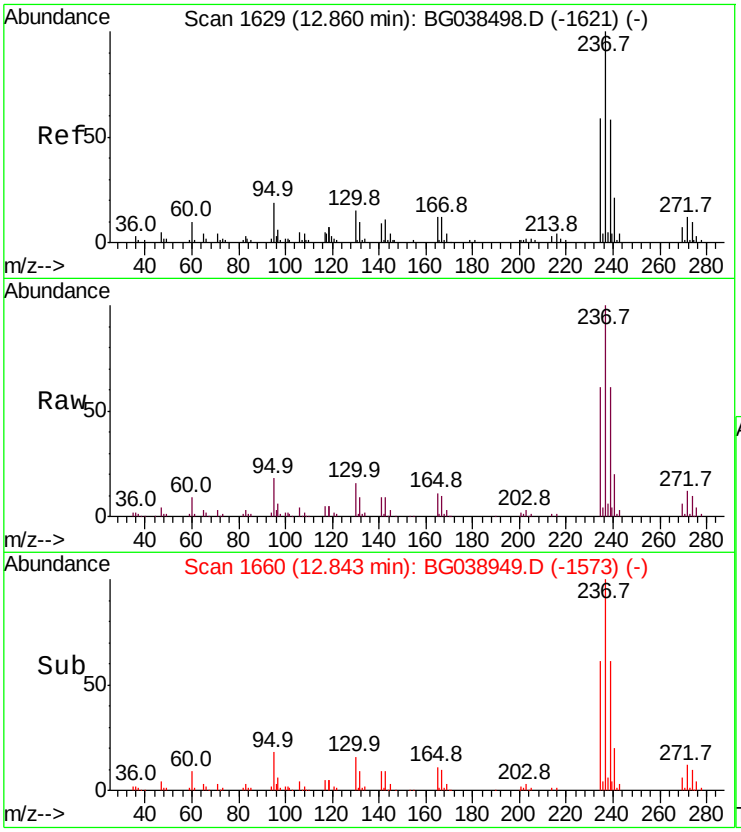


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.381 ng
RT: 12.88 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:216 Resp: 71859

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.1	96.1
179	19.8	16.4	24.6
108	16.6	13.9	20.9



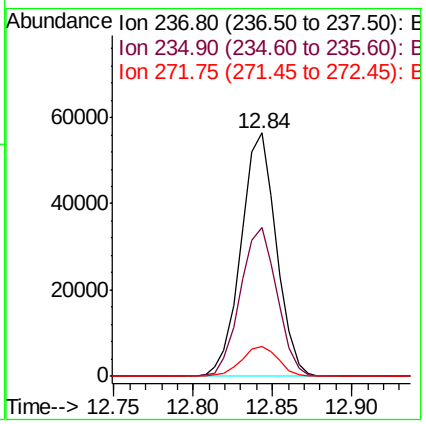


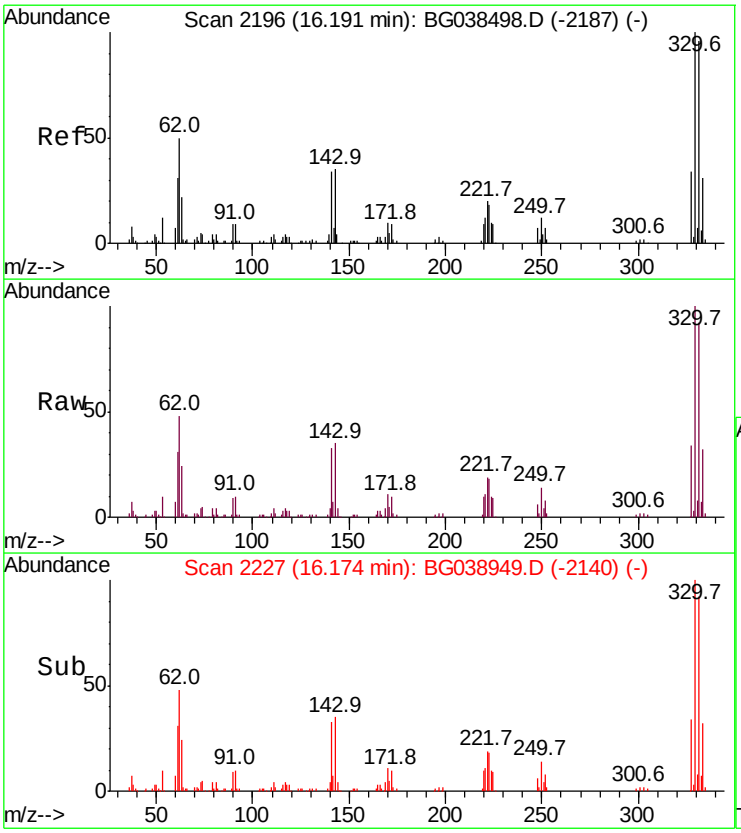
#41
Hexachlorocyclopentadiene
Concen: 62.588 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 87062

Ion	Ratio	Lower	Upper
237	100		
235	61.2	38.8	78.8
272	12.3	0.0	32.0

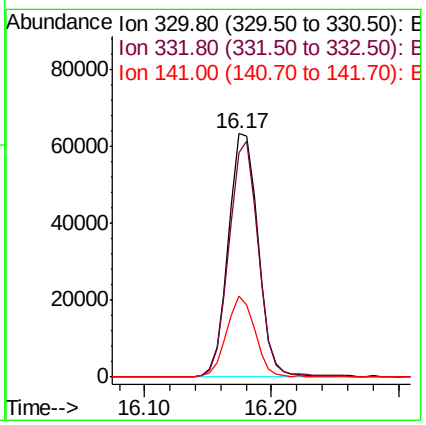


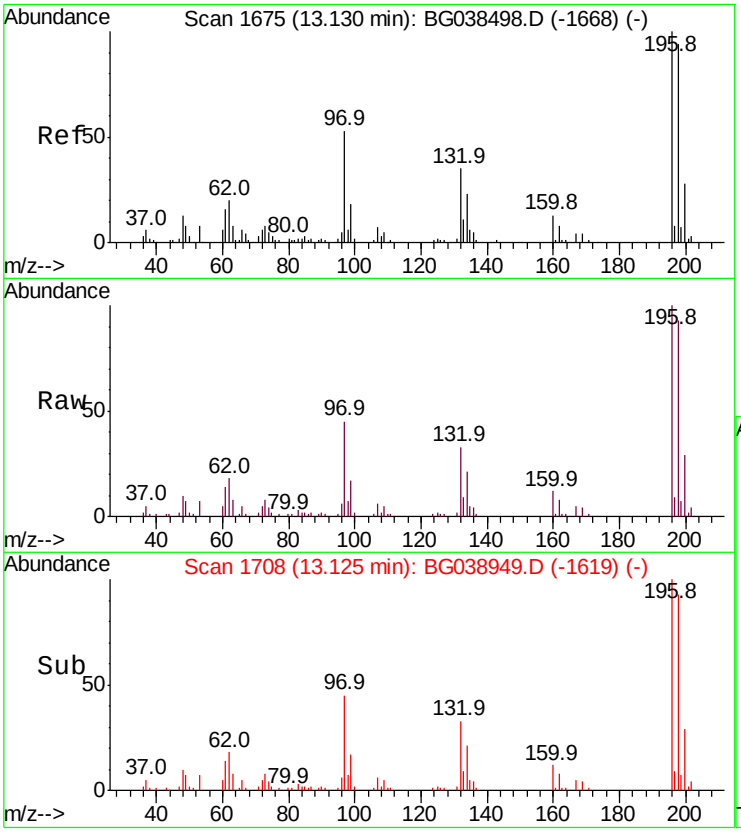


#42
2,4,6-Tribromophenol
Concen: 110.236 ng
RT: 16.17 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:330 Resp: 102908

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.9	115.3
141	31.6	28.8	43.2



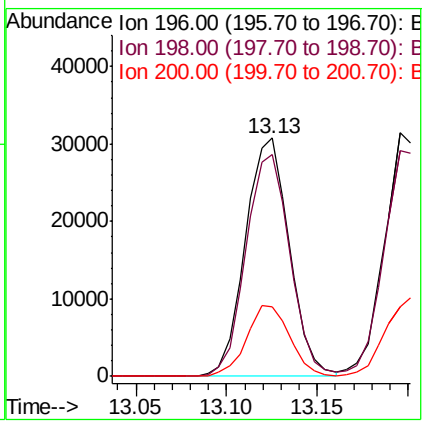


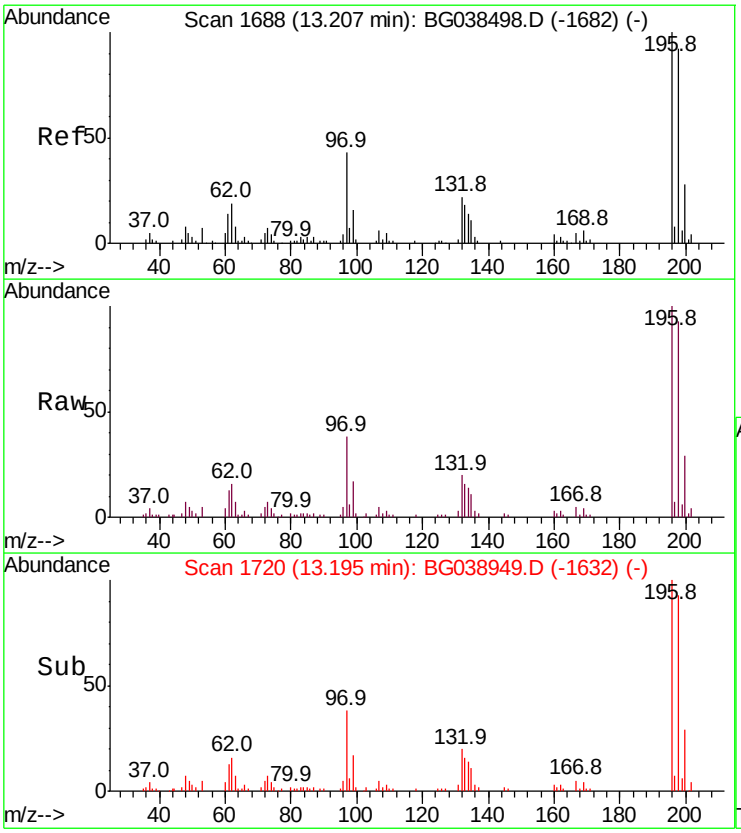
#43
2,4,6-Trichlorophenol
Concen: 33.339 ng
RT: 13.13 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 51902

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.0	112.4
200	29.4	22.4	33.6

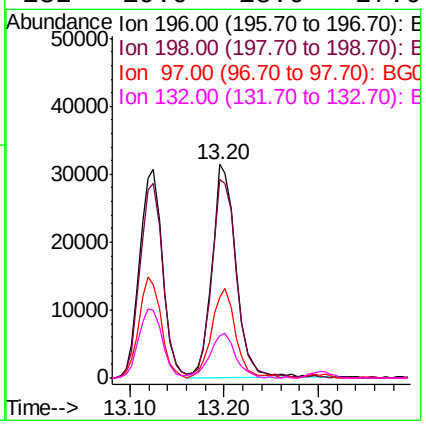


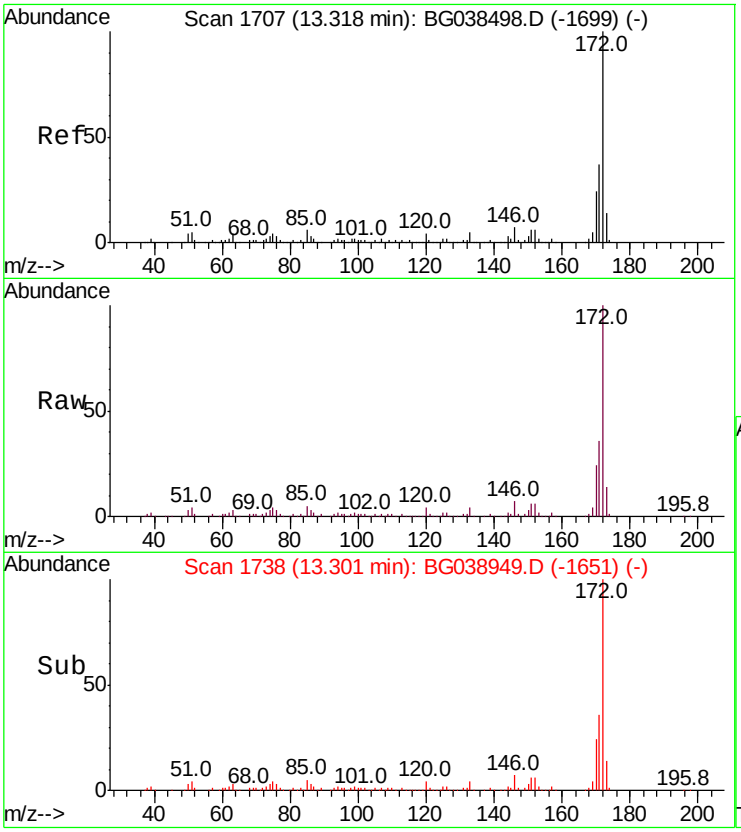


#44
2,4,5-Trichlorophenol
Concen: 34.073 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:196 Resp: 56162

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.0	111.0
97	38.0	35.1	52.7
132	19.9	18.0	27.0



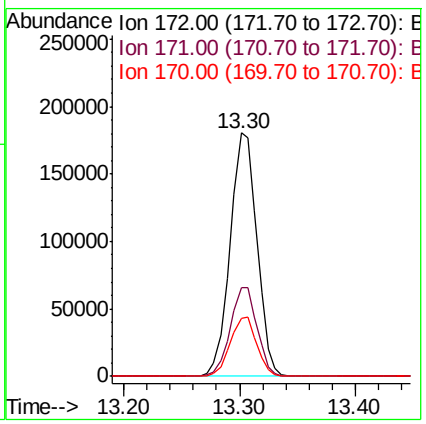


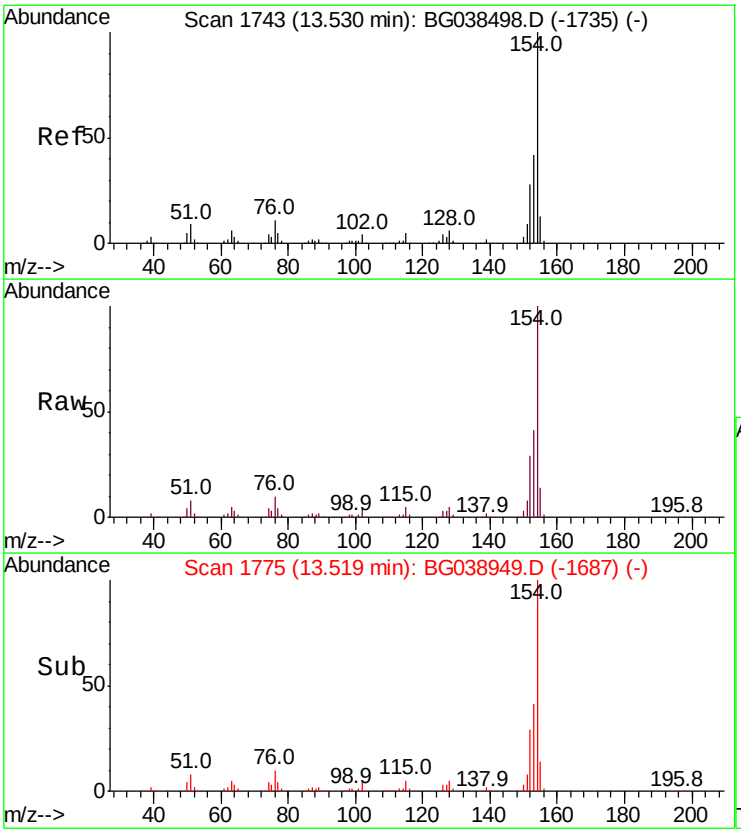
#45
2-Fluorobiphenyl
Concen: 58.534 ng
RT: 13.30 min Scan# 1738
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 289016

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.8	44.6
170	23.9	19.5	29.3

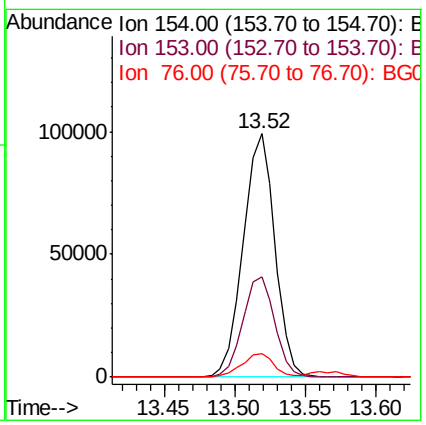


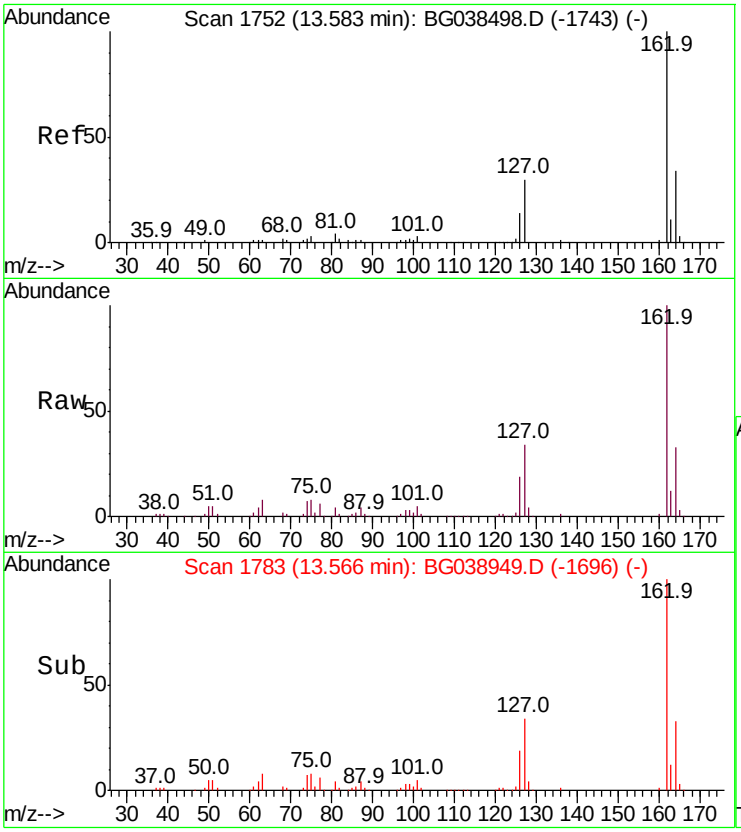


#46
1,1'-Biphenyl
Concen: 27.523 ng
RT: 13.52 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:154 Resp: 156290

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.1	62.1
76	9.8	0.0	31.2



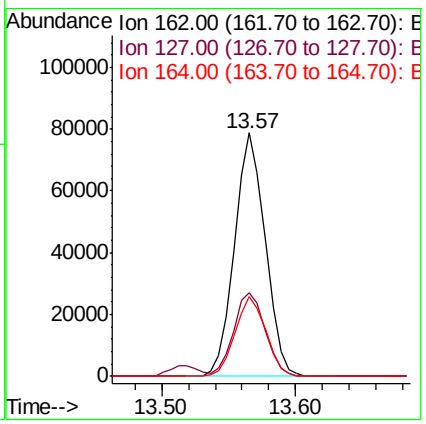


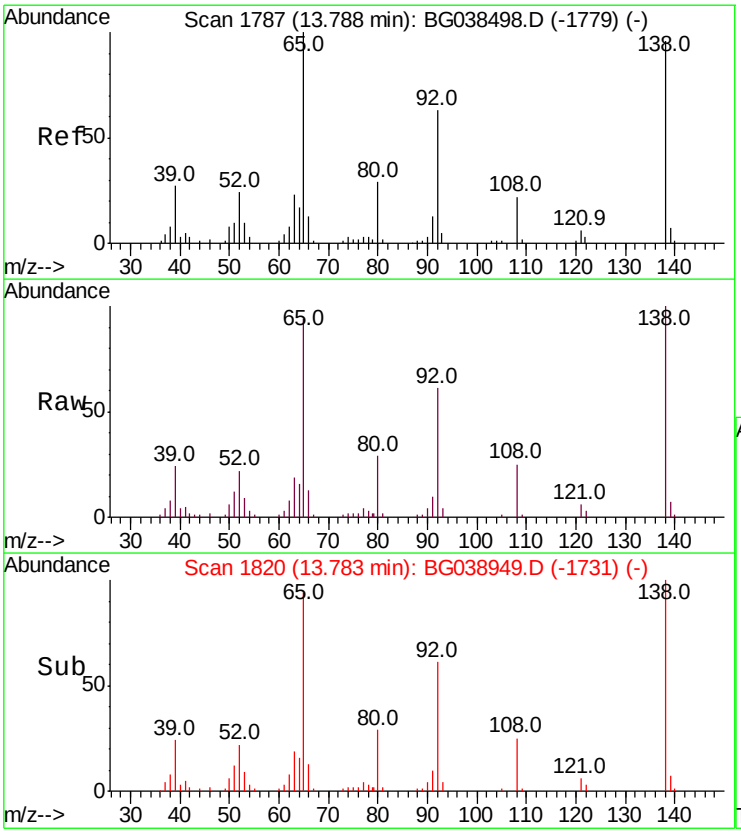
#47
2-Chloronaphthalene
Concen: 28.565 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 125294

Ion	Ratio	Lower	Upper
162	100		
127	34.4	27.8	41.8
164	33.0	26.9	40.3

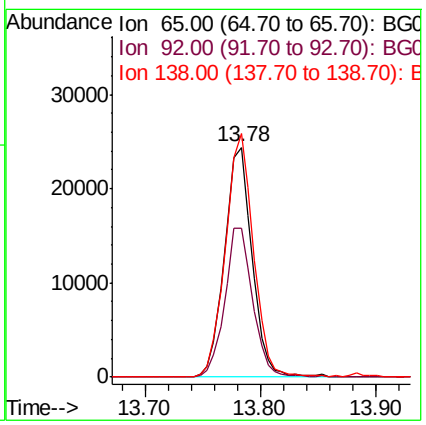


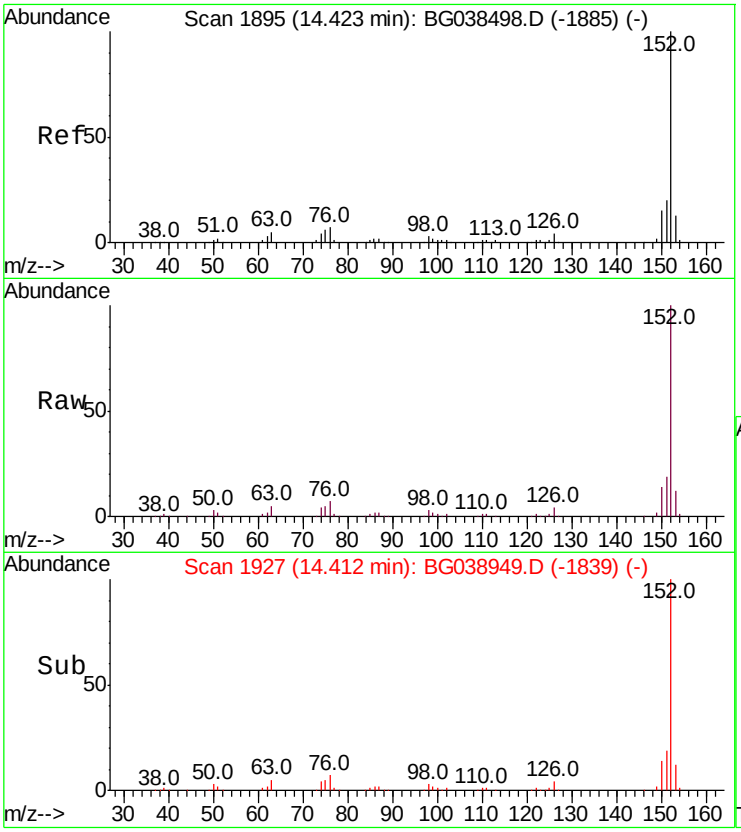


#48
2-Nitroaniline
Concen: 28.991 ng
RT: 13.78 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion: 65 Resp: 40505

Ion	Ratio	Lower	Upper
65	100		
92	64.7	50.0	75.0
138	105.8	76.9	115.3



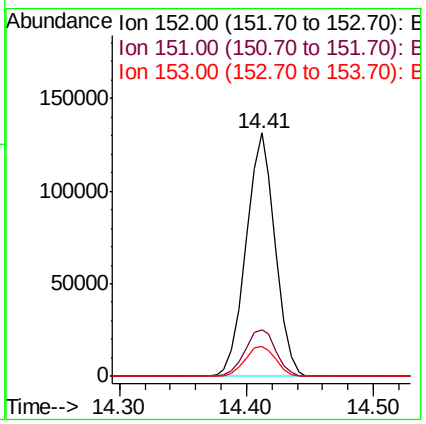


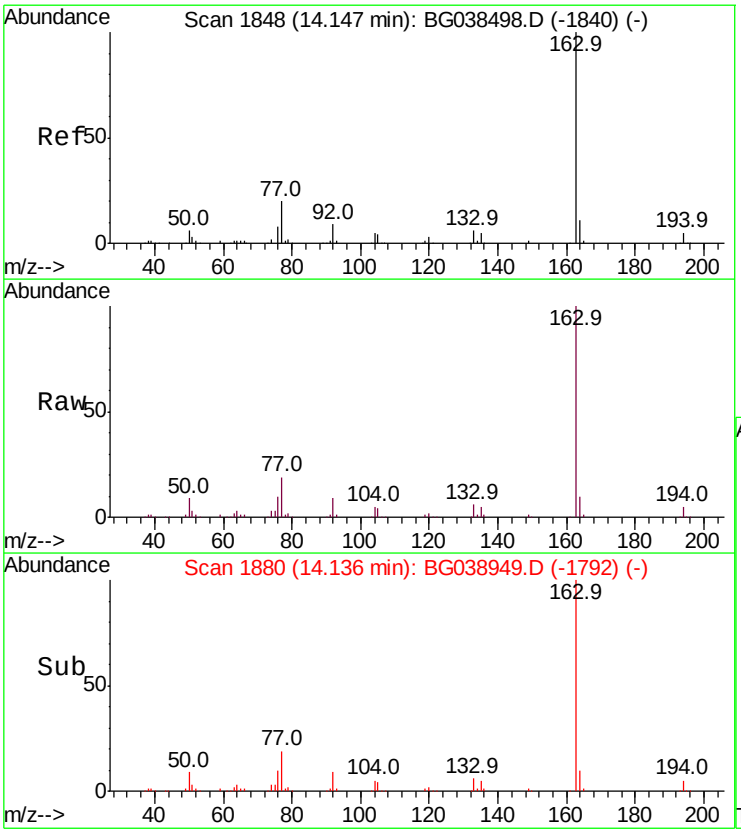
#49
Acenaphthylene
Concen: 32.005 ng
RT: 14.41 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 209871

Ion	Ratio	Lower	Upper
152	100		
151	19.3	16.4	24.6
153	12.4	10.4	15.6

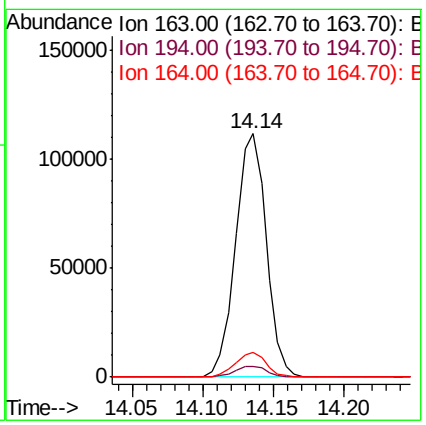


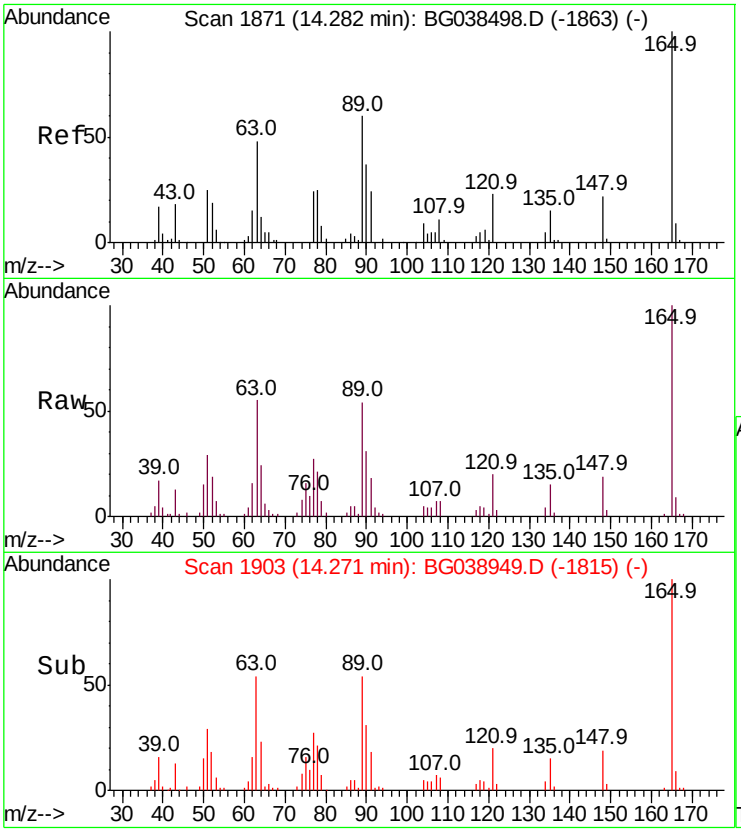


#50
Dimethylphthalate
Concen: 30.588 ng
RT: 14.14 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:163 Resp: 169199

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.7	5.5
164	10.0	8.6	12.8



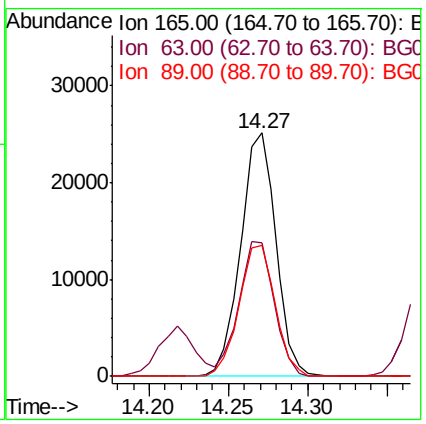


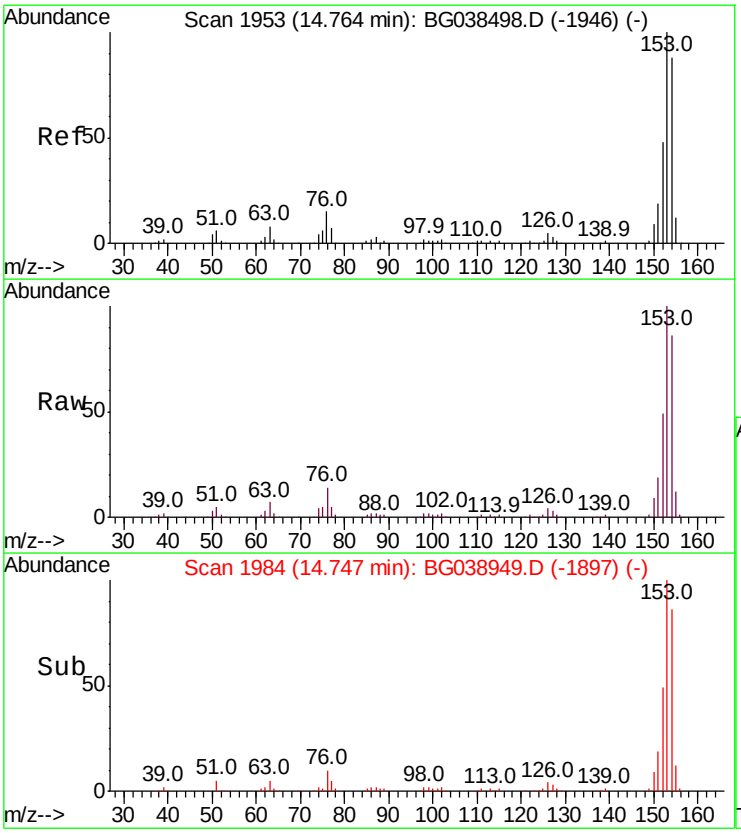
#51
2,6-Dinitrotoluene
Concen: 30.926 ng
RT: 14.27 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 38767

Ion	Ratio	Lower	Upper
165	100		
63	54.9	51.8	77.6
89	53.9	47.9	71.9

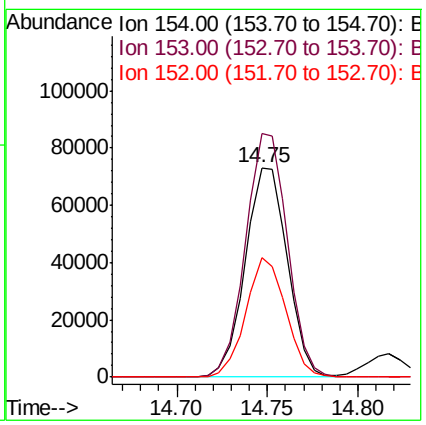


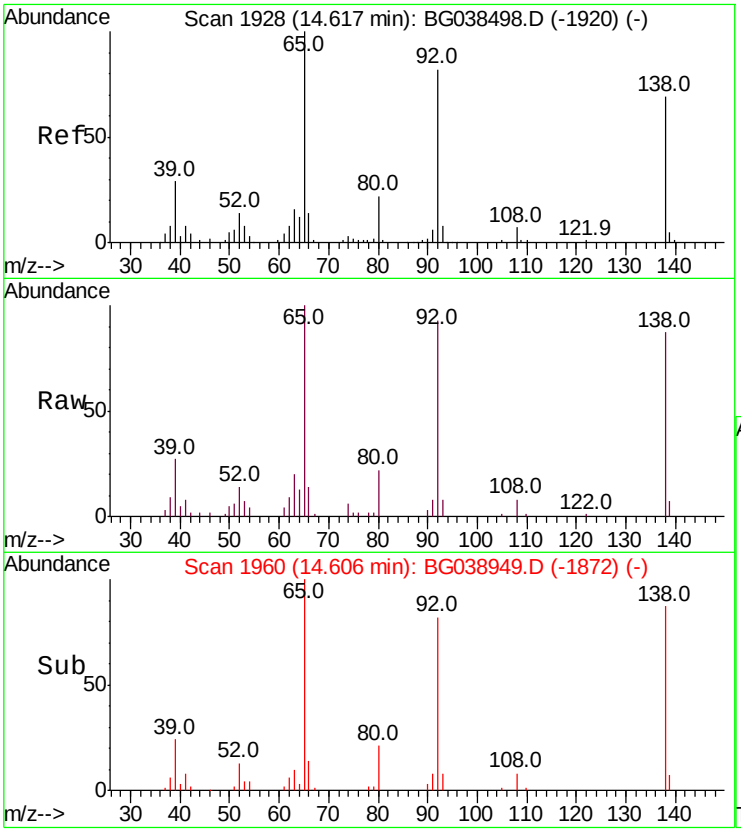


#52
Acenaphthene
Concen: 30.062 ng
RT: 14.75 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:154 Resp: 117877

Ion	Ratio	Lower	Upper
154	100		
153	116.1	90.6	136.0
152	57.1	43.5	65.3



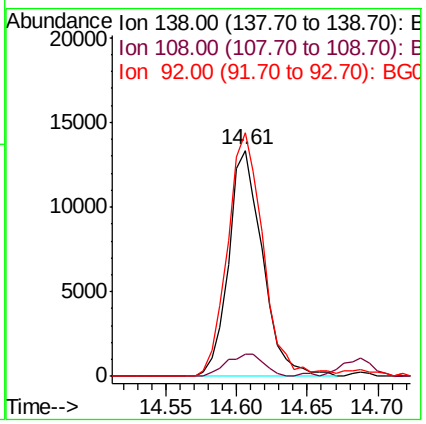


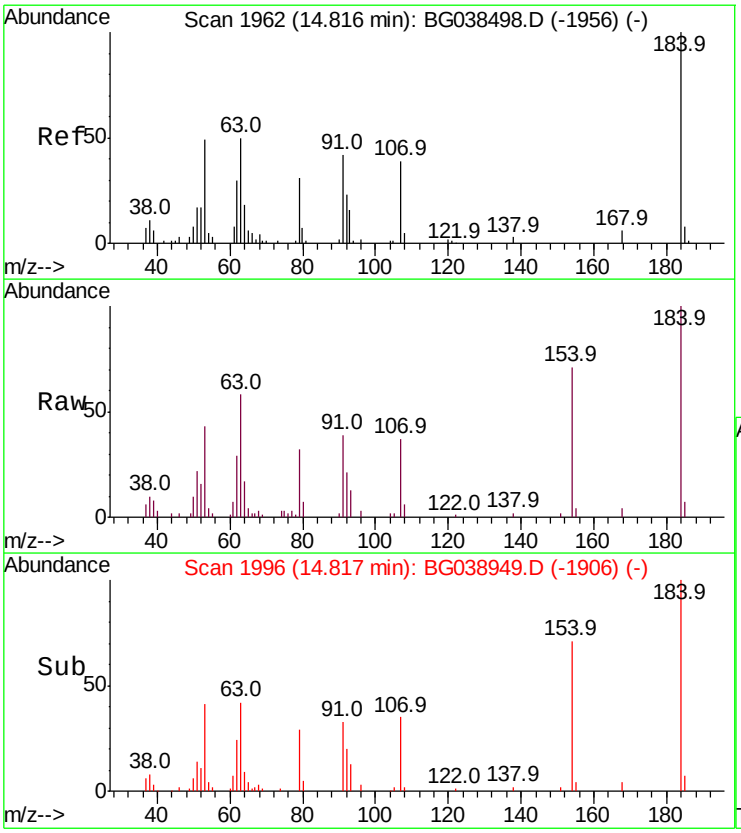
#53
3-Nitroaniline
Concen: 17.532 ng
RT: 14.61 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 22403

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.9	11.9
92	107.6	95.3	142.9

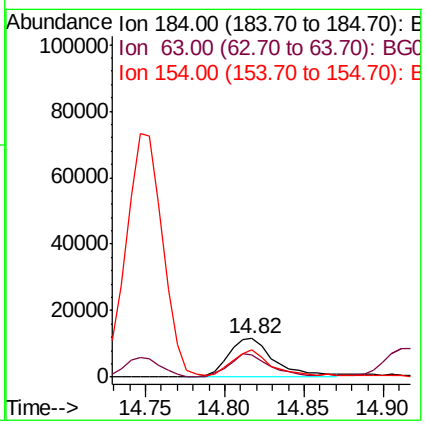


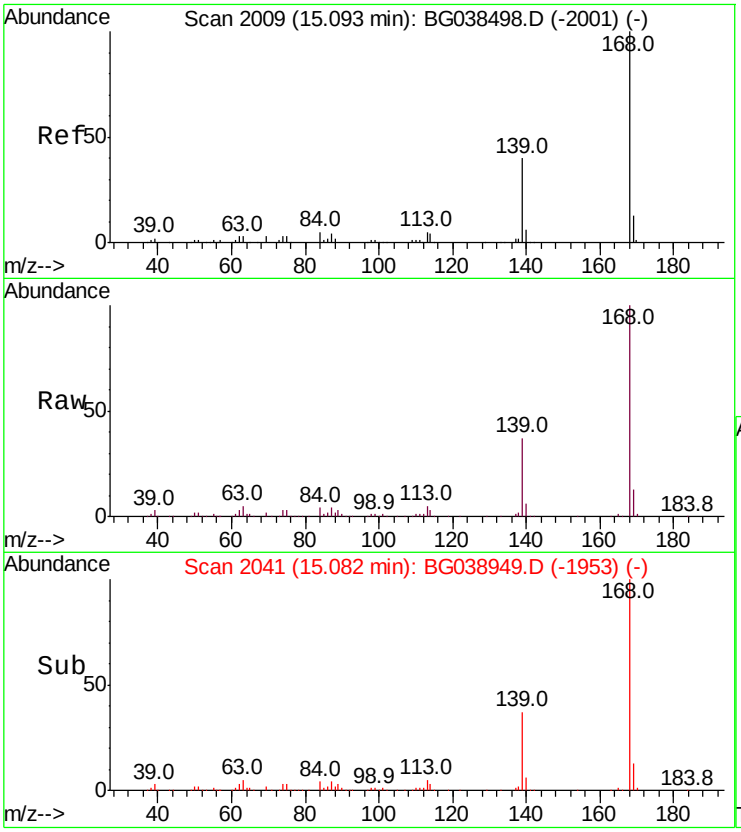


#54
2,4-Dinitrophenol
Concen: 34.282 ng
RT: 14.82 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:184 Resp: 23208

Ion	Ratio	Lower	Upper
184	100		
63	58.0	47.0	70.6
154	71.4	50.3	75.5



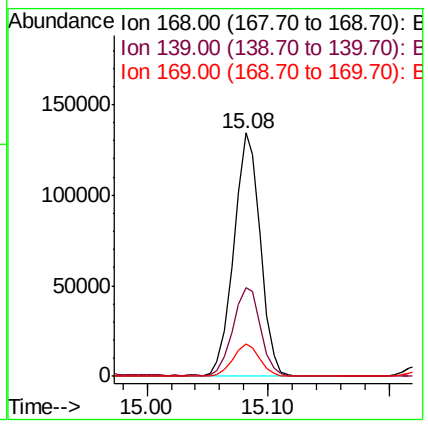


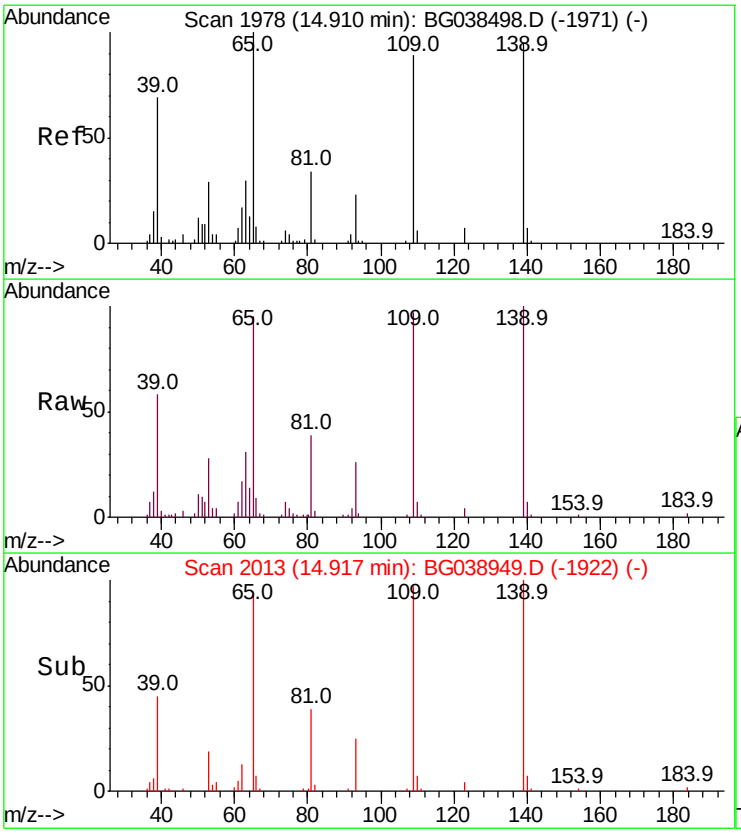
#55
Dibenzofuran
Concen: 30.459 ng
RT: 15.08 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 204727

Ion	Ratio	Lower	Upper
168	100		
139	36.5	32.2	48.2
169	13.1	10.6	16.0

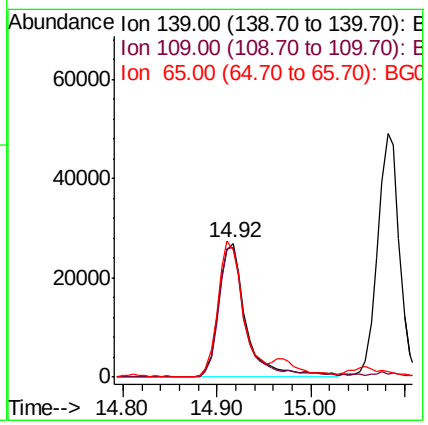


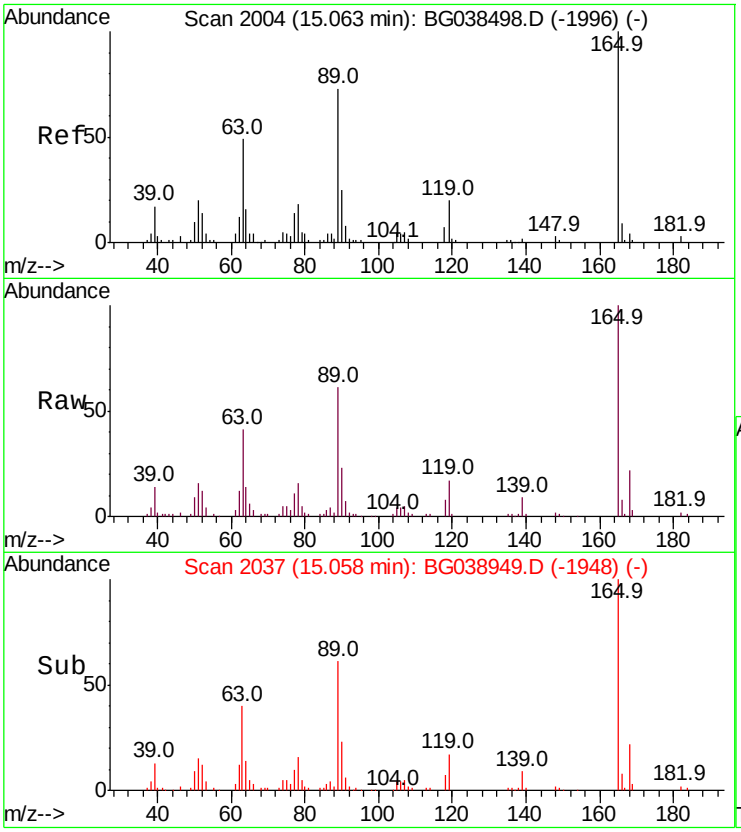


#56
4-Nitrophenol
Concen: 57.242 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:139 Resp: 55490

Ion	Ratio	Lower	Upper
139	100		
109	96.8	73.6	113.6
65	94.8	84.8	124.8



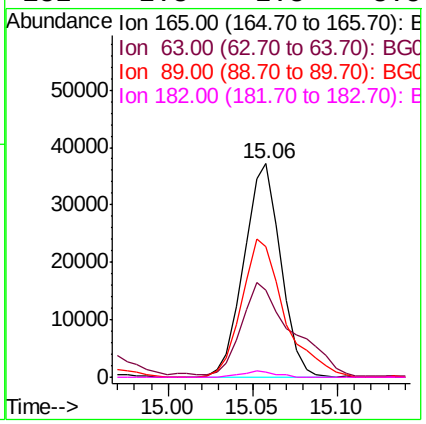


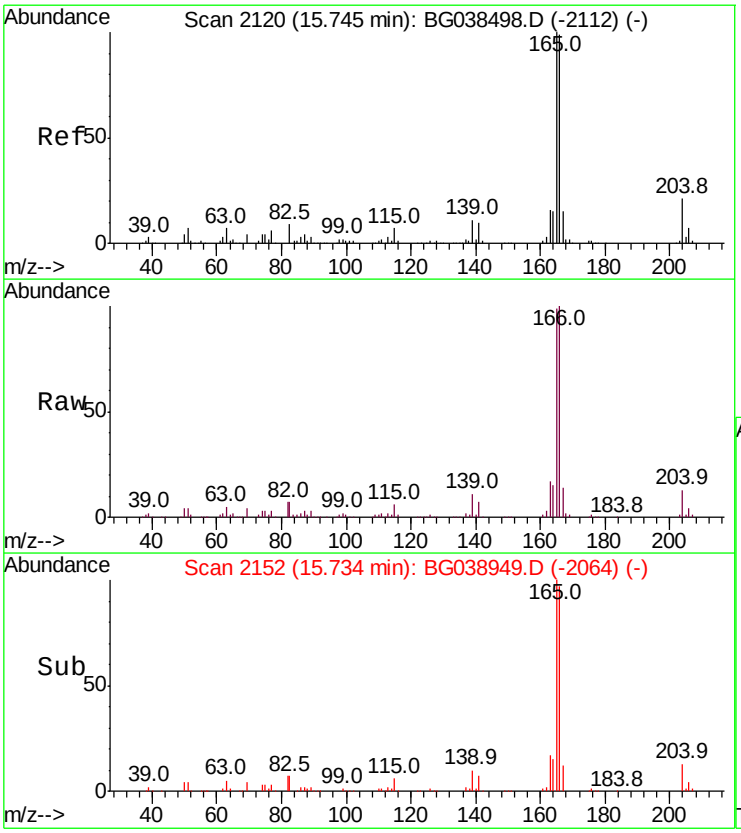
#57
2,4-Dinitrotoluene
Concen: 31.832 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 56202

Ion	Ratio	Lower	Upper
165	100		
63	40.7	39.0	58.4
89	61.1	58.0	87.0
182	2.3	2.3	3.5

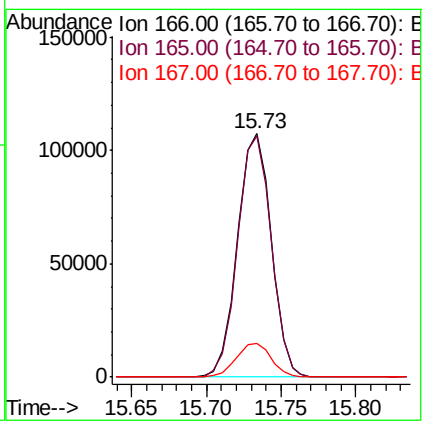


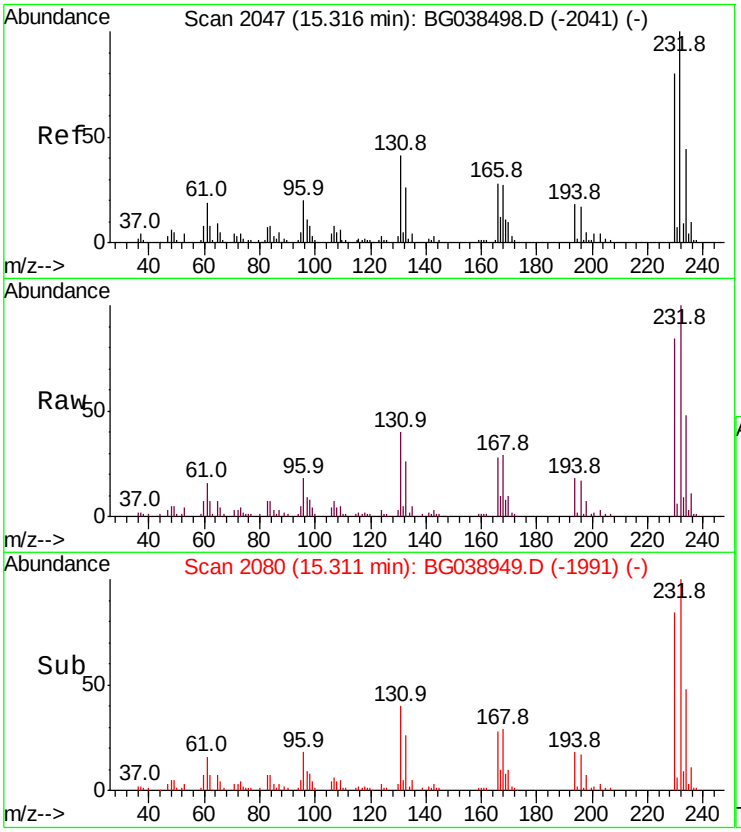


#58
Fluorene
Concen: 33.770 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:166 Resp: 168164

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.6	120.8
167	13.6	12.0	18.0



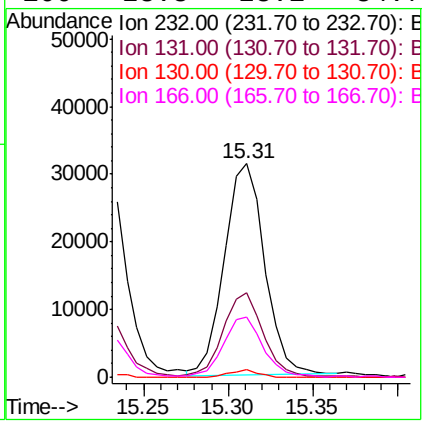


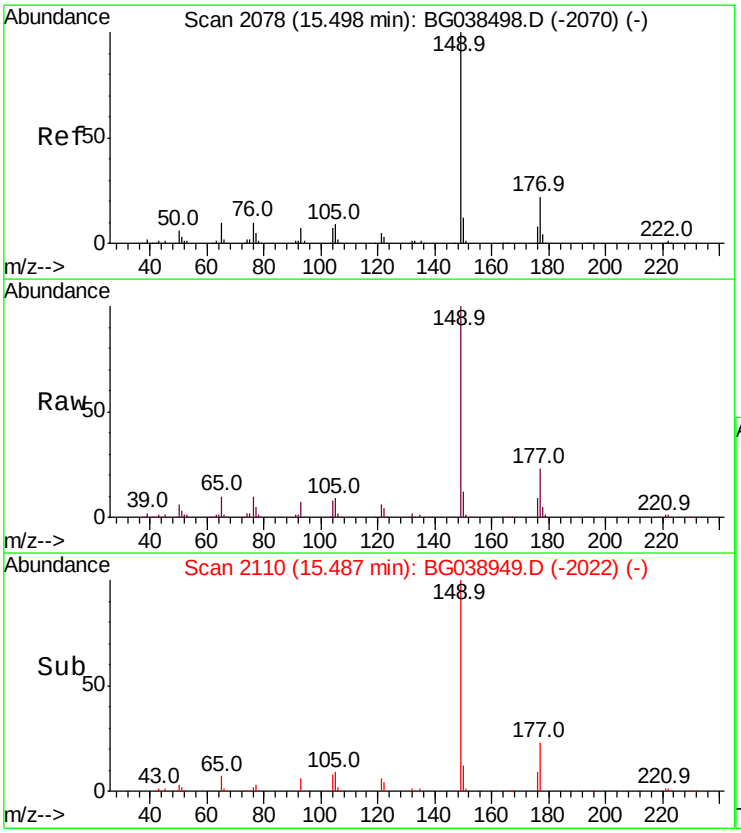
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.796 ng
RT: 15.31 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 51601

Ion	Ratio	Lower	Upper
232	100		
131	40.5	33.0	49.4
130	2.4	2.0	3.0
166	28.3	23.1	34.7

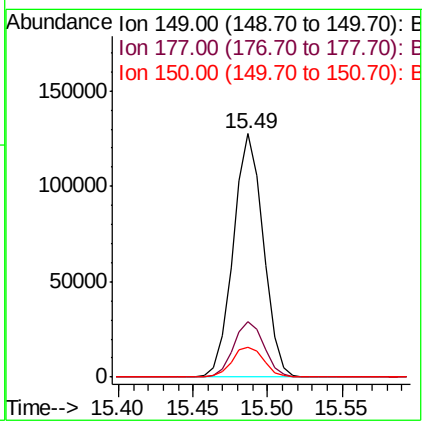


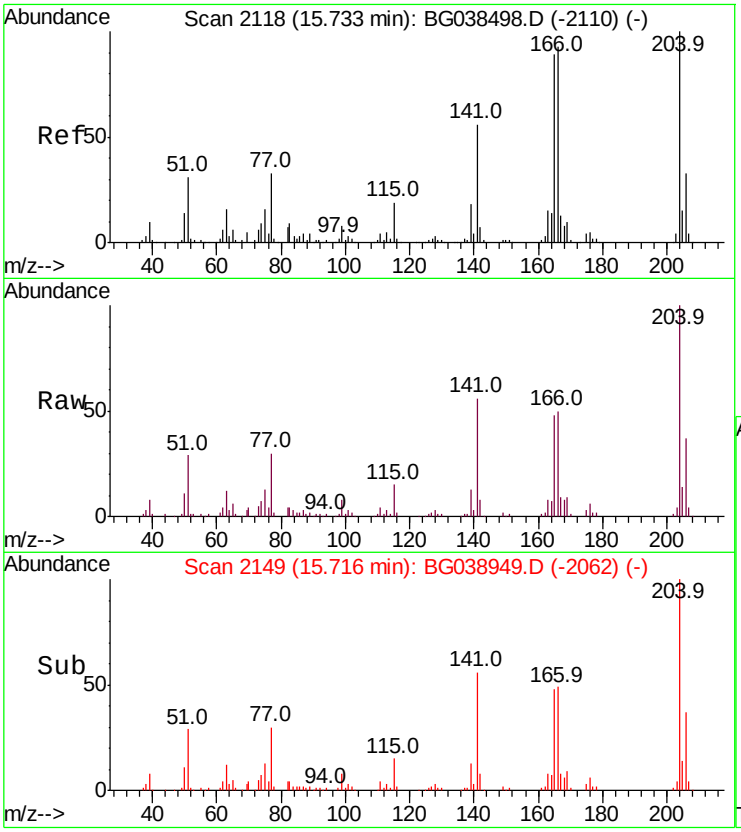


#60
Diethylphthalate
Concen: 29.400 ng
RT: 15.49 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:149 Resp: 178528

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.7	26.5
150	12.2	9.9	14.9



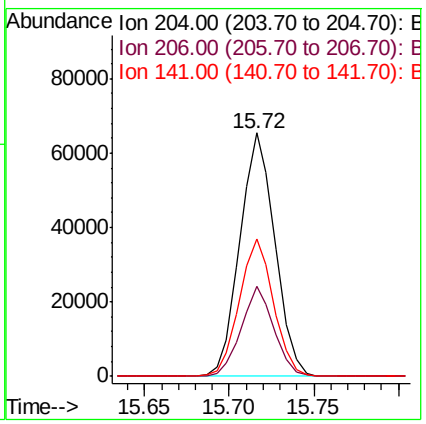


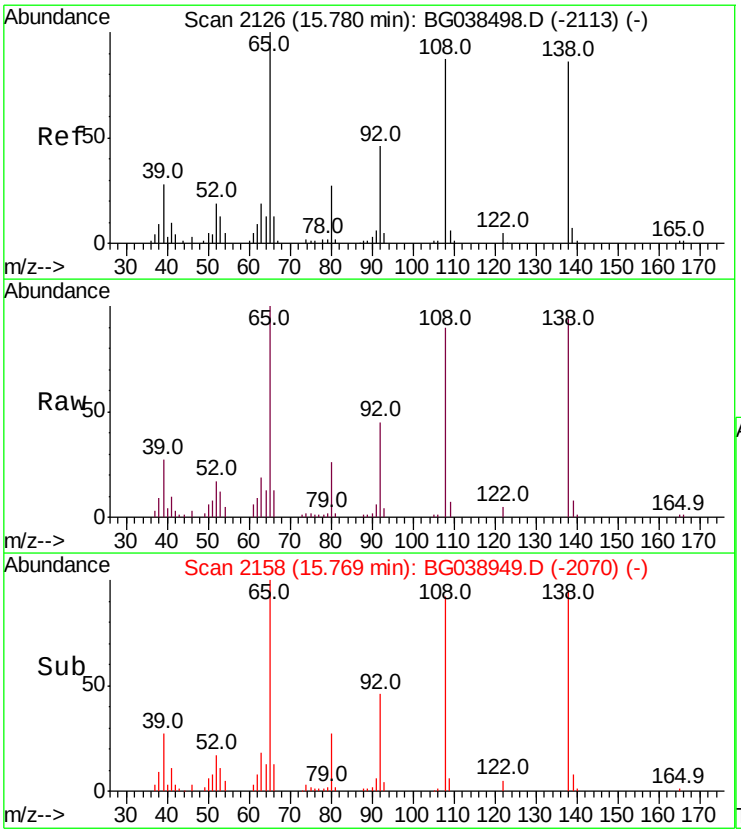
#61
4-Chlorophenyl-phenylether
Concen: 30.269 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 94046

Ion	Ratio	Lower	Upper
204	100		
206	36.8	26.0	39.0
141	56.3	44.4	66.6

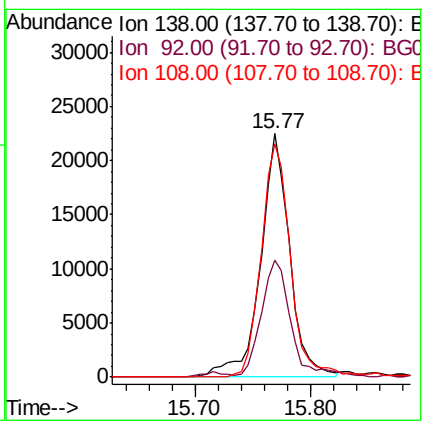


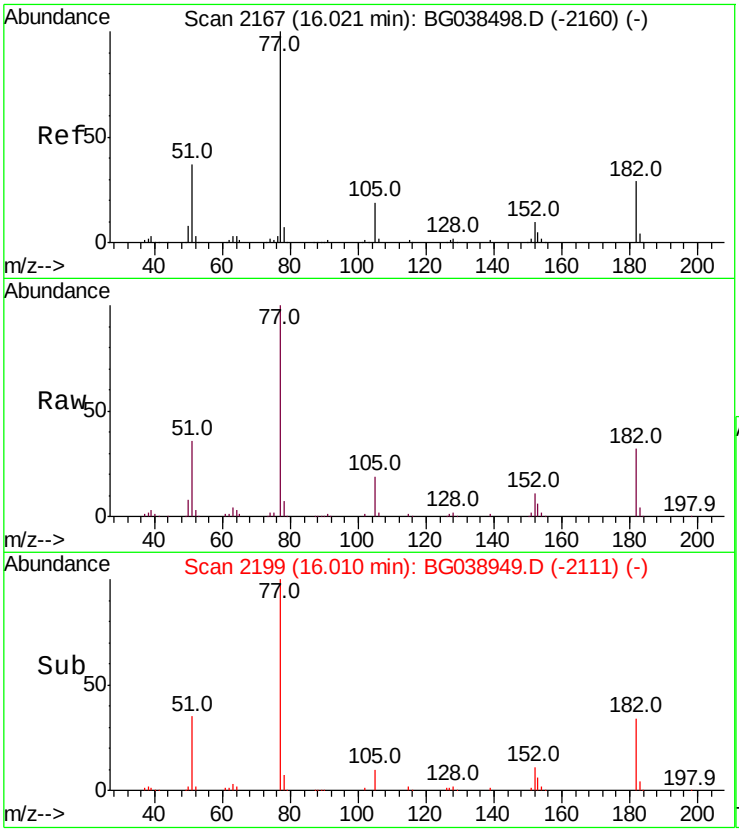


#62
4-Nitroaniline
Concen: 29.991 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:138 Resp: 39455

Ion	Ratio	Lower	Upper
138	100		
92	47.9	33.3	73.3
108	96.1	81.4	121.4



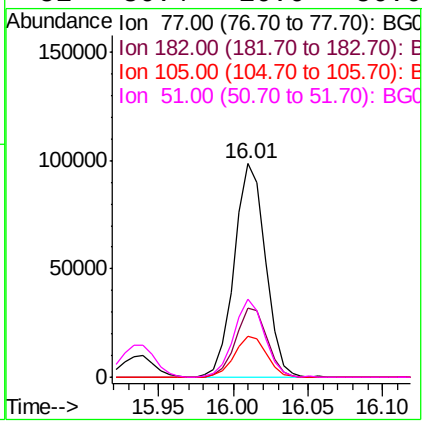


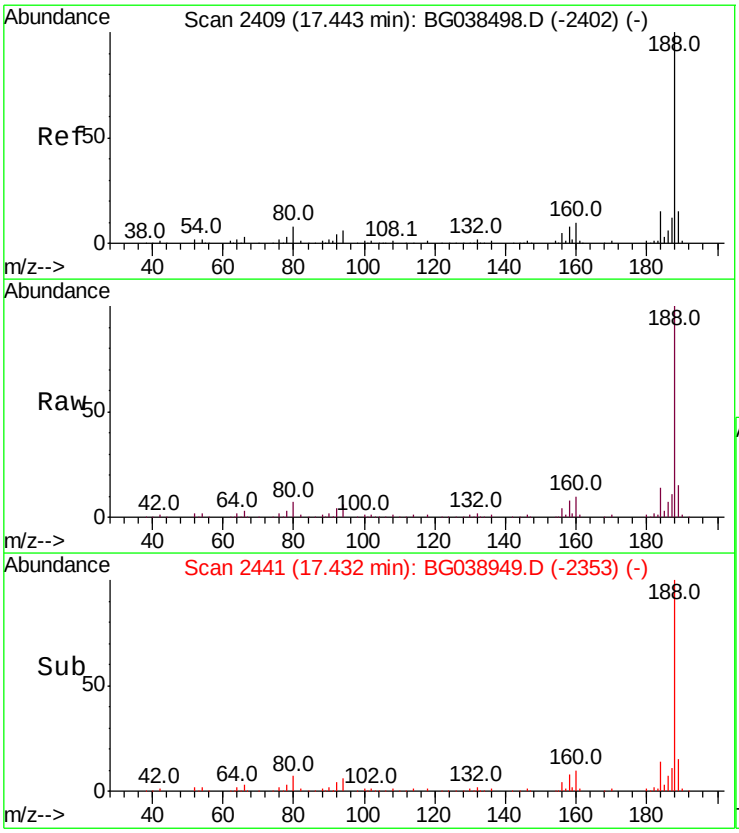
#63
Azobenzene
Concen: 28.209 ng
RT: 16.01 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 143102

Ion	Ratio	Lower	Upper
77	100		
182	32.3	8.7	48.7
105	19.0	0.0	38.7
51	36.4	16.6	56.6

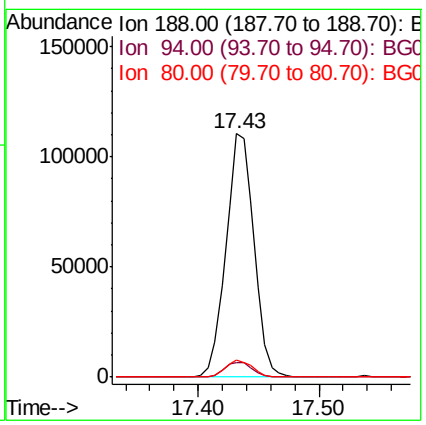


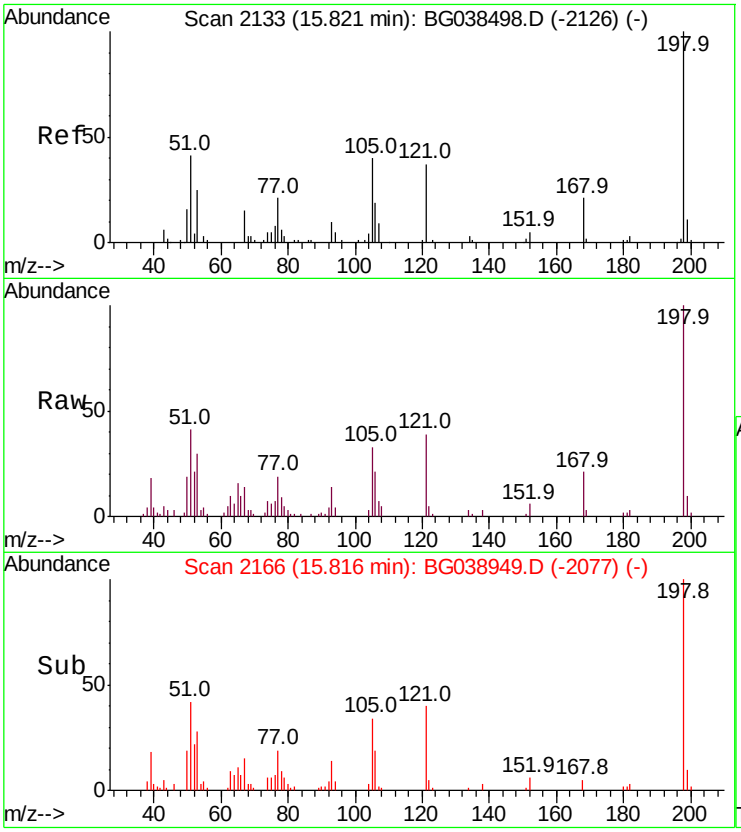


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:188 Resp: 177425

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.1	7.7
80	6.9	6.1	9.1



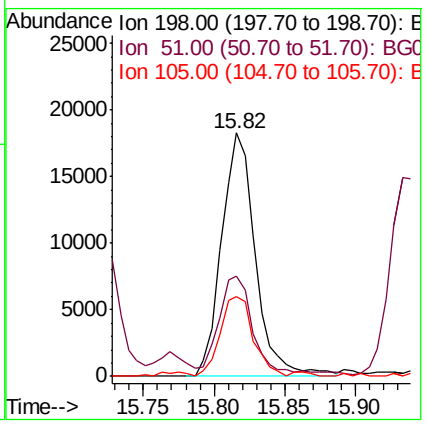


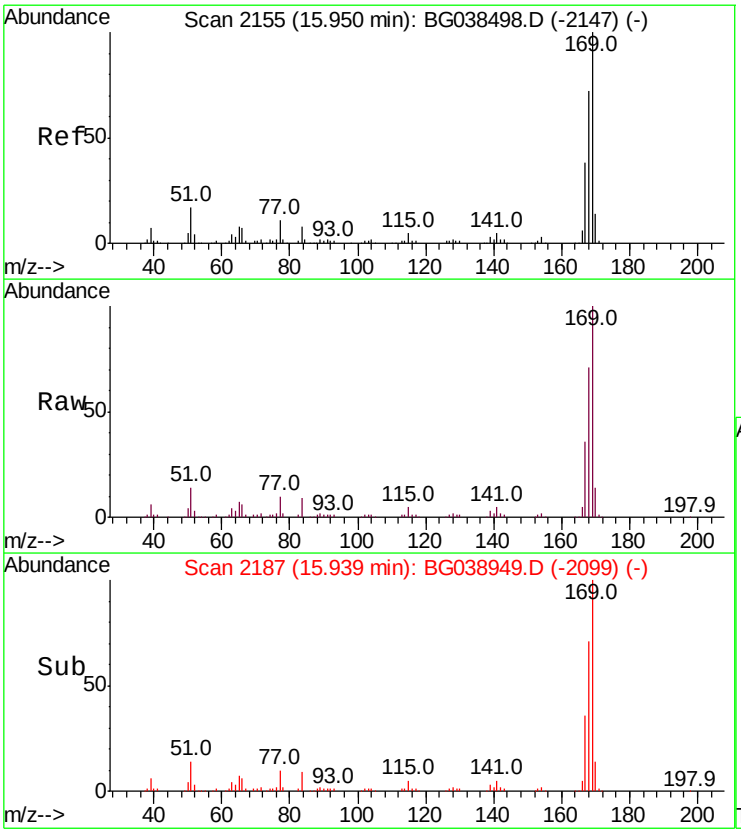
#65
4,6-Dinitro-2-methylphenol
Concen: 24.017 ng
RT: 15.82 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 30397

Ion	Ratio	Lower	Upper
198	100		
51	41.1	28.6	68.6
105	32.7	20.4	60.4

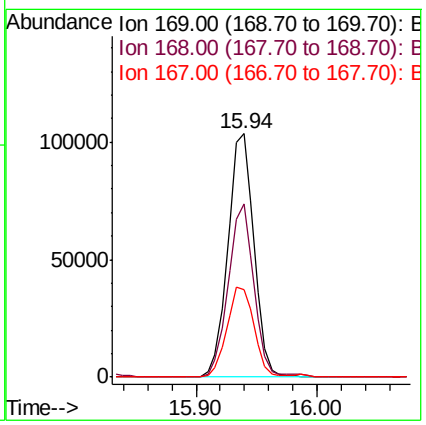


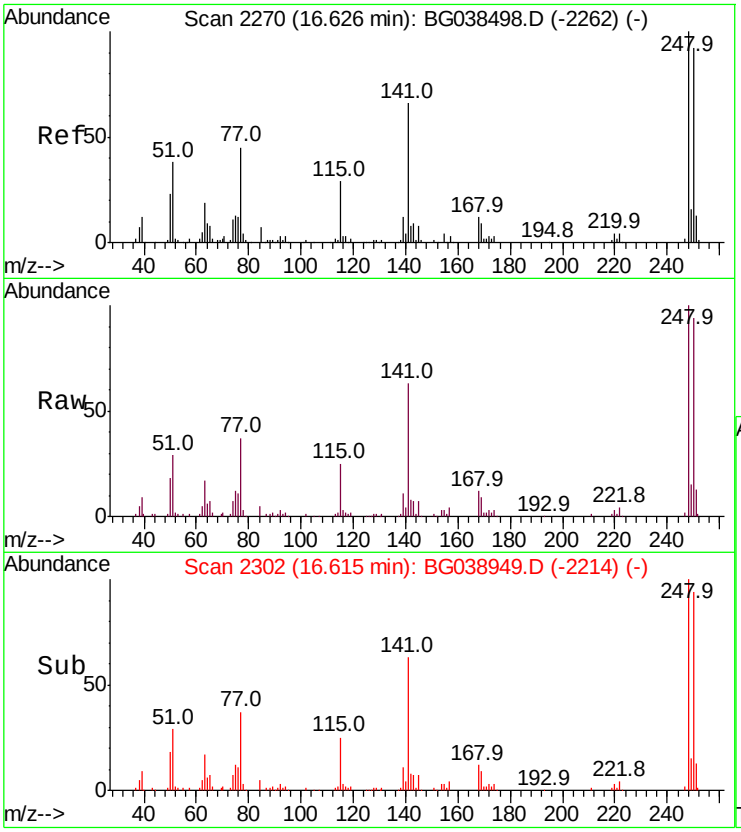


#66
n-Nitrosodiphenylamine
Concen: 29.838 ng
RT: 15.94 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:169 Resp: 155551

Ion	Ratio	Lower	Upper
169	100		
168	71.3	57.5	86.3
167	35.9	30.2	45.2



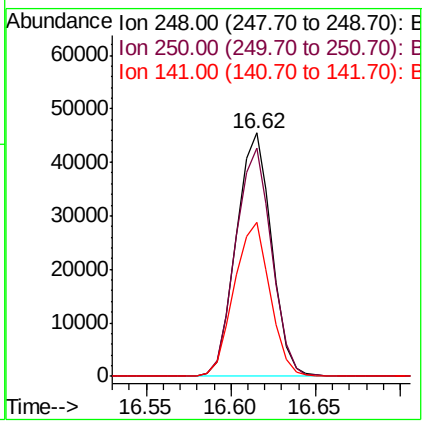


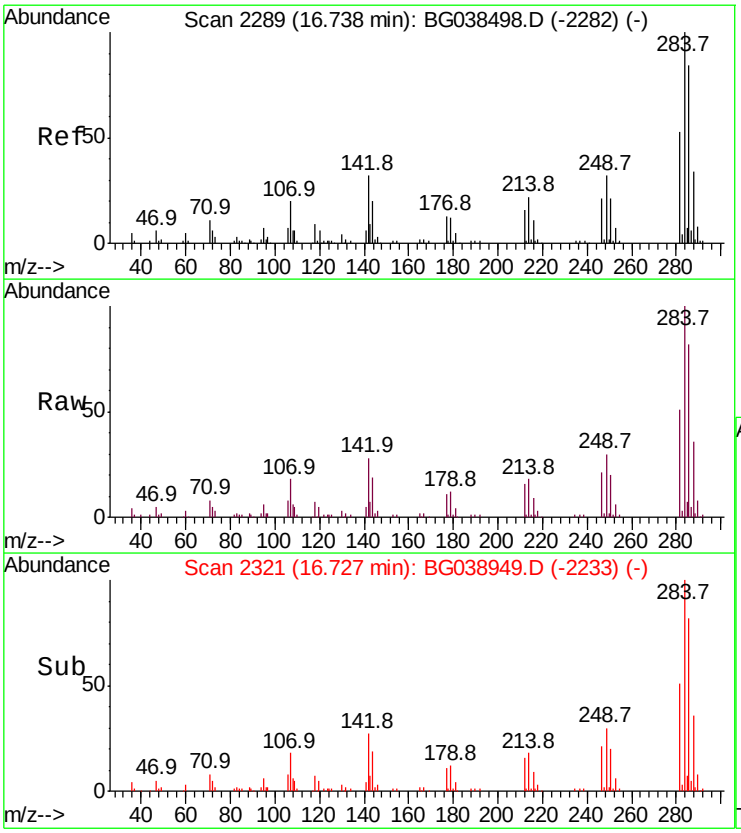
#67
4-Bromophenyl-phenylether
Concen: 30.581 ng
RT: 16.62 min Scan# 2302
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 66266

Ion	Ratio	Lower	Upper
248	100		
250	93.7	73.4	110.2
141	63.1	52.9	79.3

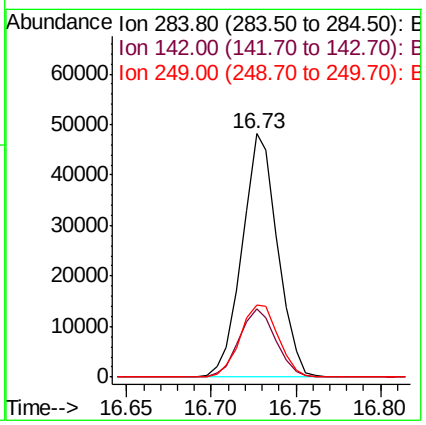


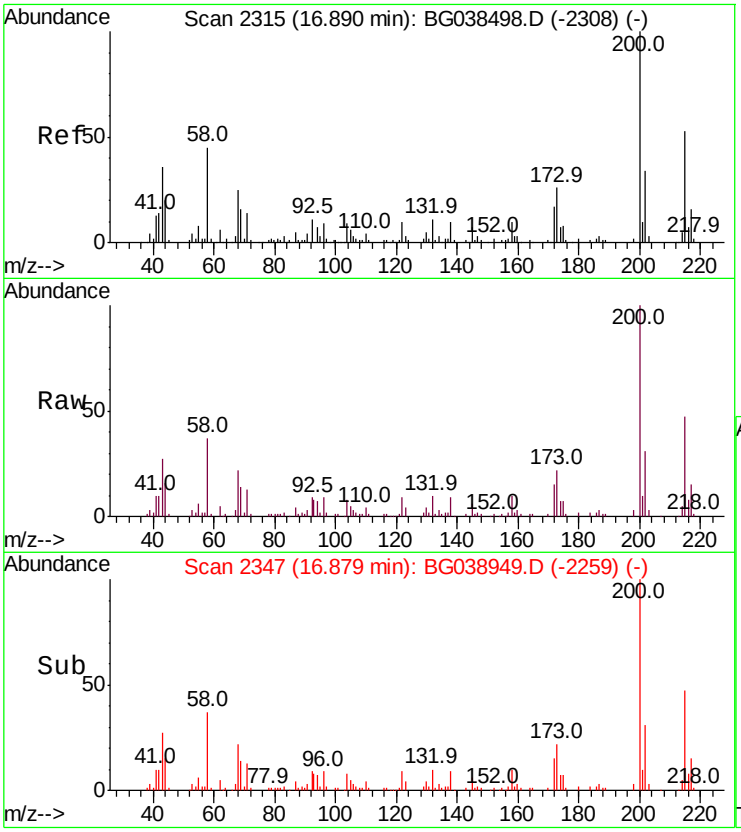


#68
Hexachlorobenzene
Concen: 31.354 ng
RT: 16.73 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:284 Resp: 70427

Ion	Ratio	Lower	Upper
284	100		
142	27.8	25.8	38.6
249	32.2	27.0	40.4



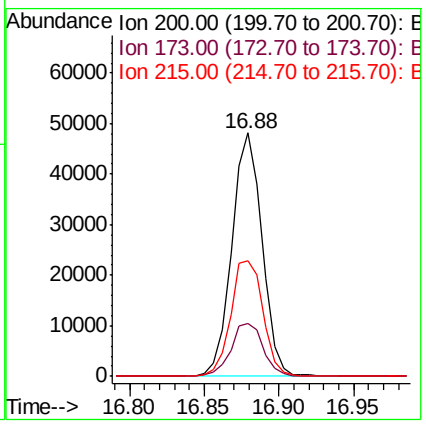


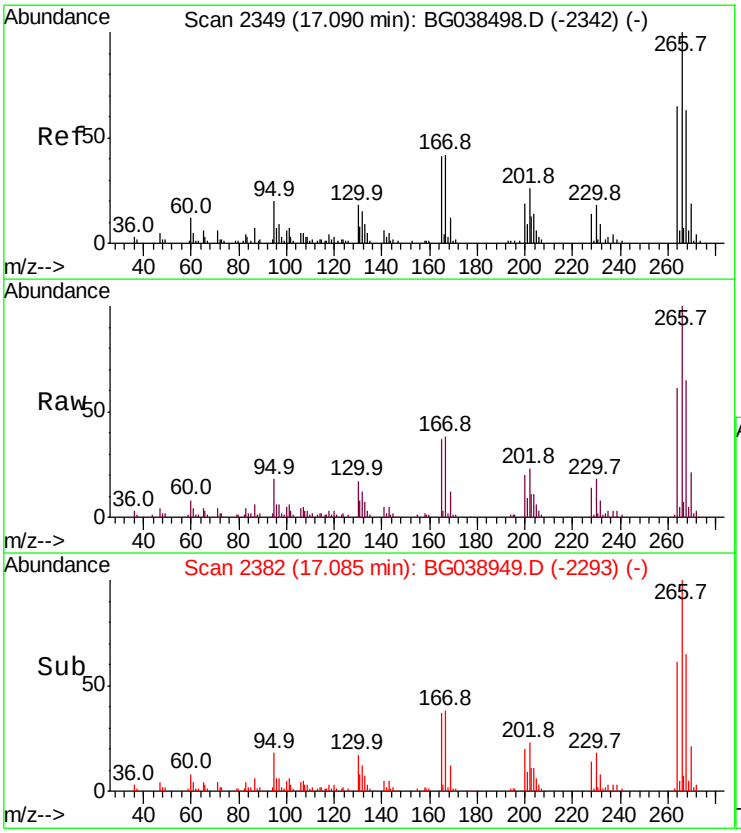
#69
Atrazine
Concen: 35.053 ng
RT: 16.88 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 67816

Ion	Ratio	Lower	Upper
200	100		
173	21.7	5.9	45.9
215	47.5	33.1	73.1

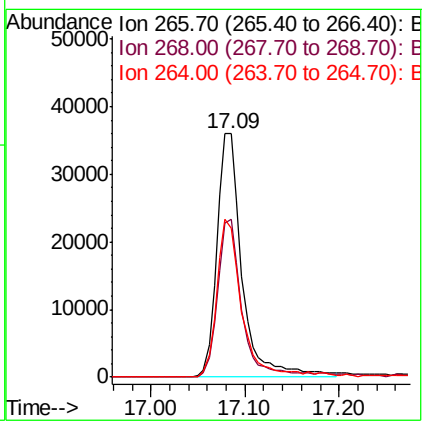


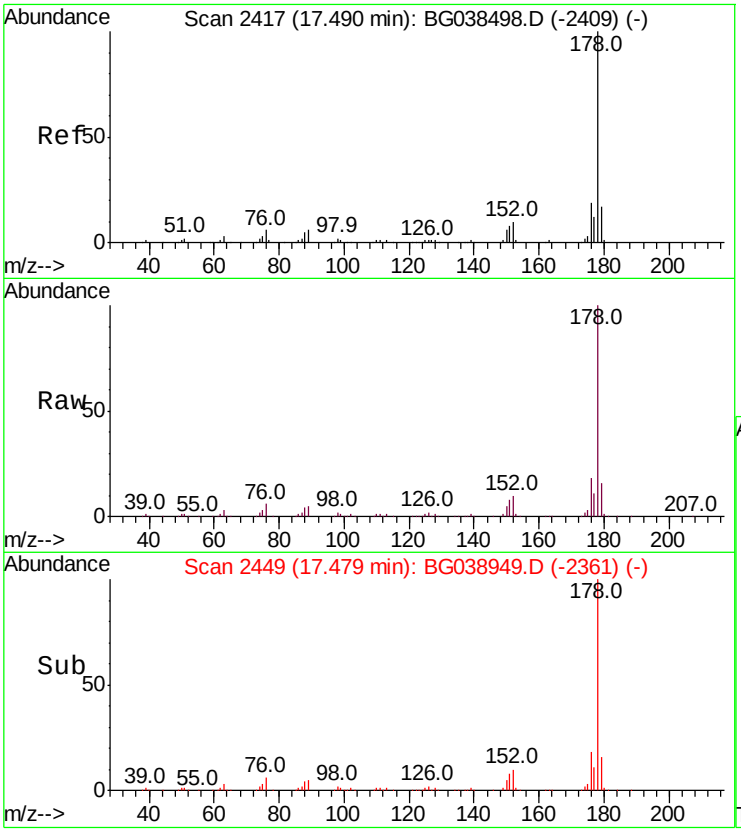


#70
Pentachlorophenol
Concen: 50.756 ng
RT: 17.09 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:266 Resp: 67434

Ion	Ratio	Lower	Upper
266	100		
268	69.6	55.0	82.6
264	66.5	56.7	85.1



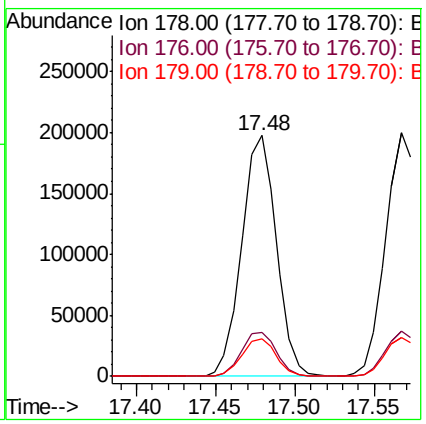


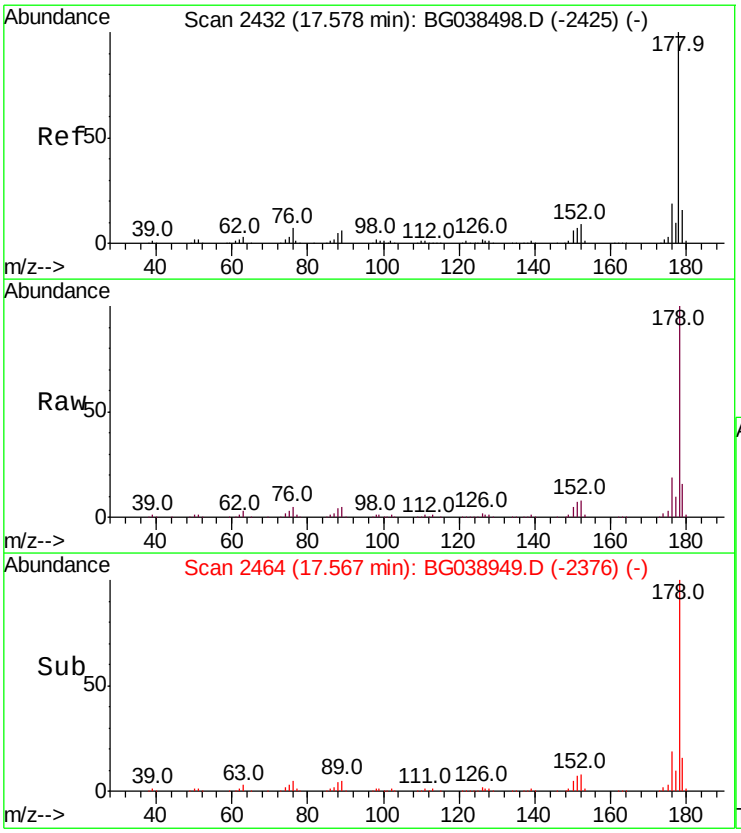
#71
Phenanthrene
Concen: 32.675 ng
RT: 17.48 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 300634

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.1	22.7
179	15.7	13.2	19.8

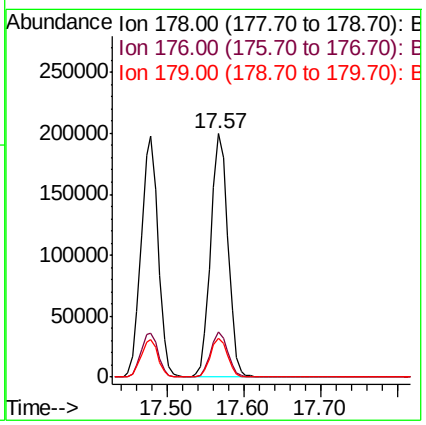


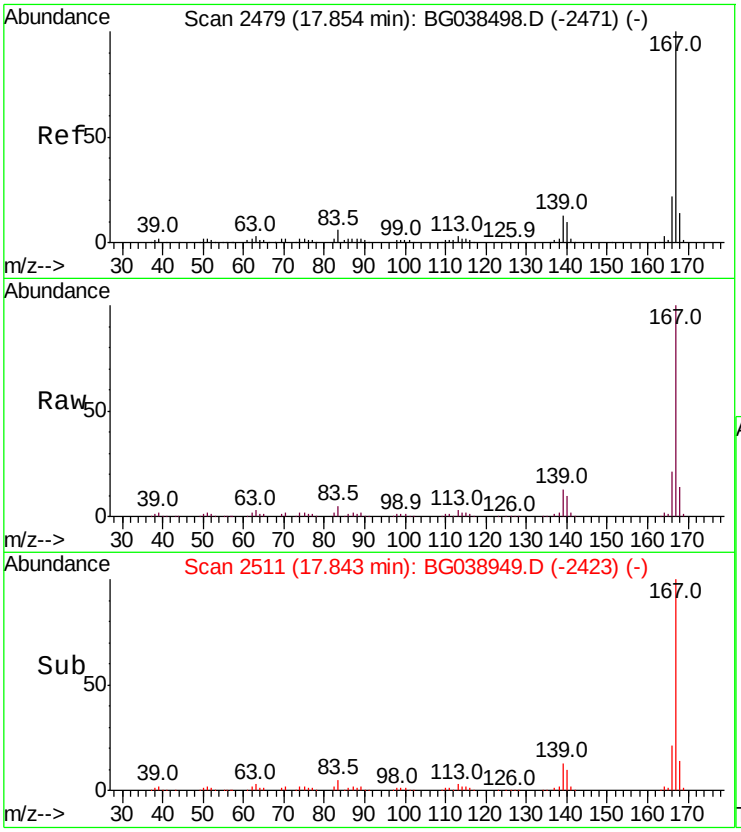


#72
Anthracene
Concen: 33.882 ng
RT: 17.57 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:178 Resp: 307752

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	16.0	12.9	19.3



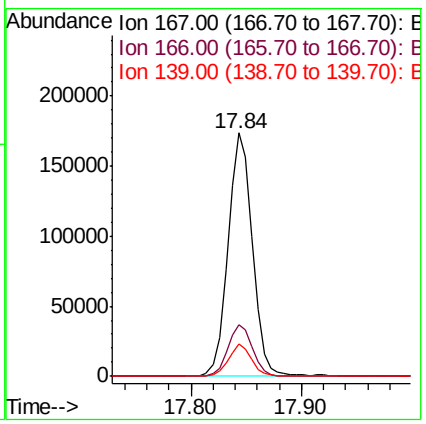


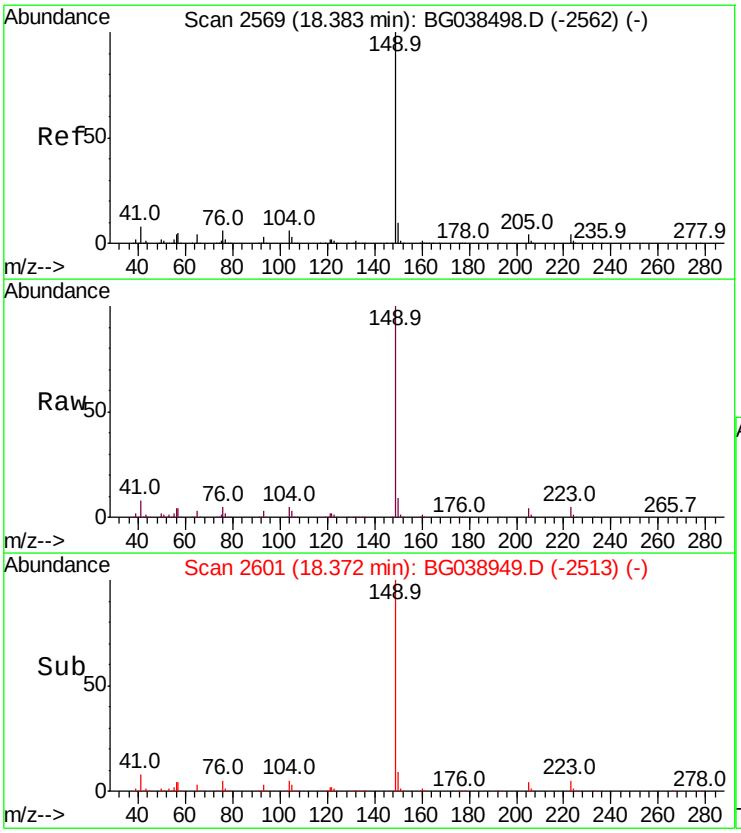
#73
Carbazole
Concen: 29.933 ng
RT: 17.84 min Scan# 2511
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 268886

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.9	26.9
139	13.2	10.2	15.2

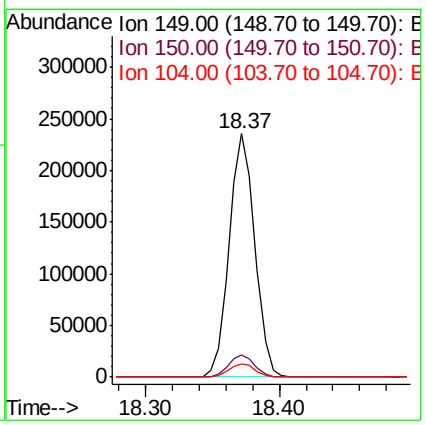


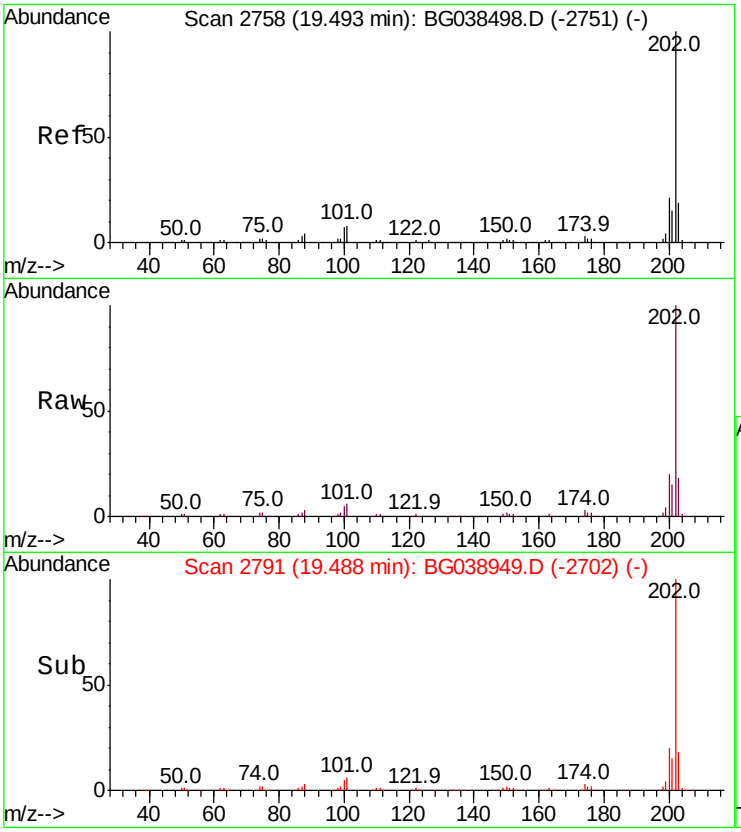


#74
Di-n-butylphthalate
Concen: 30.601 ng
RT: 18.37 min Scan# 2601
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:149 Resp: 315413

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.4	5.0	7.4



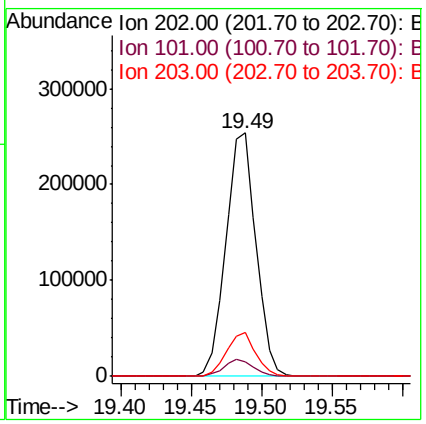


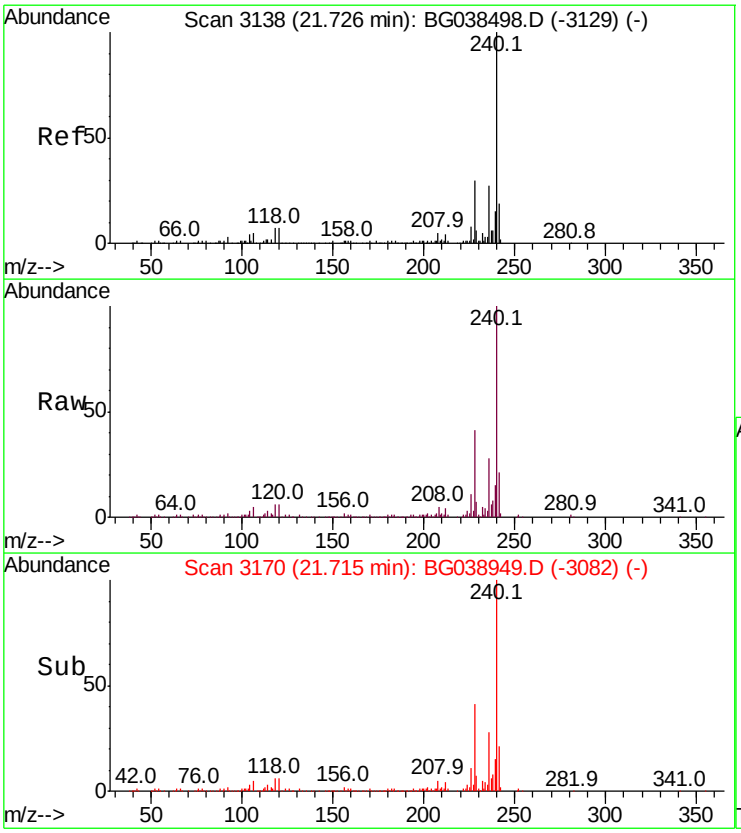
#75
Fluoranthene
Concen: 33.121 ng
RT: 19.49 min Scan# 2791
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 377039

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.1
203	18.3	0.0	39.0

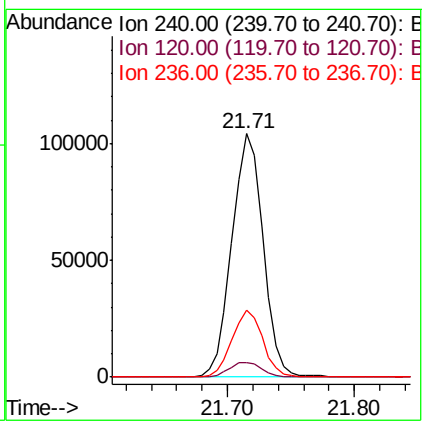


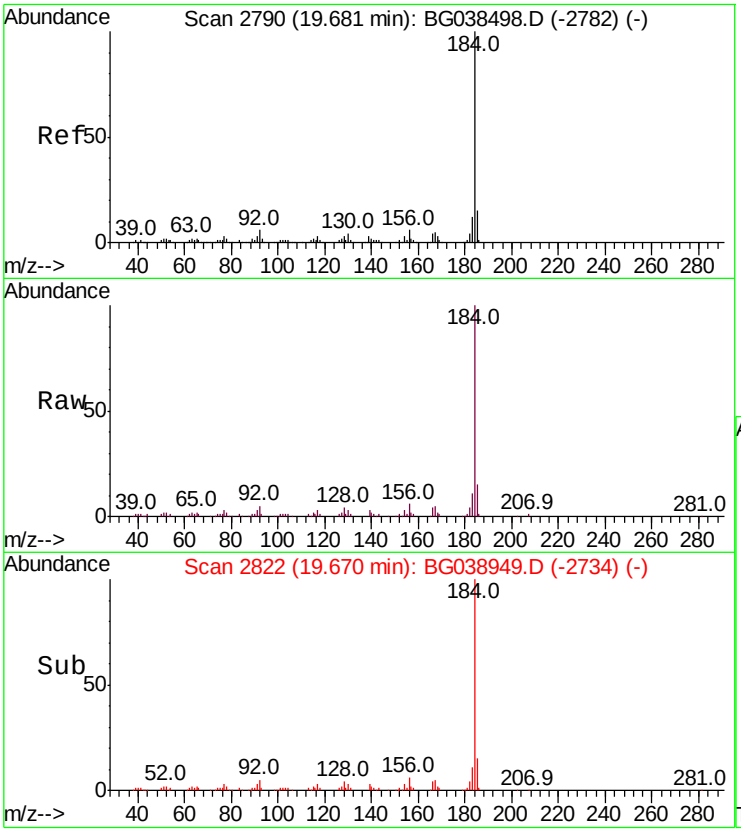


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:240 Resp: 177665

Ion	Ratio	Lower	Upper
240	100		
120	6.2	5.3	7.9
236	27.7	21.4	32.2



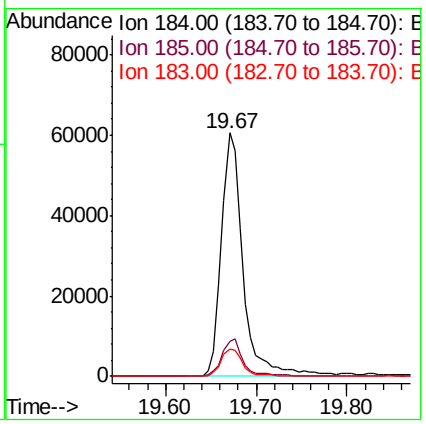


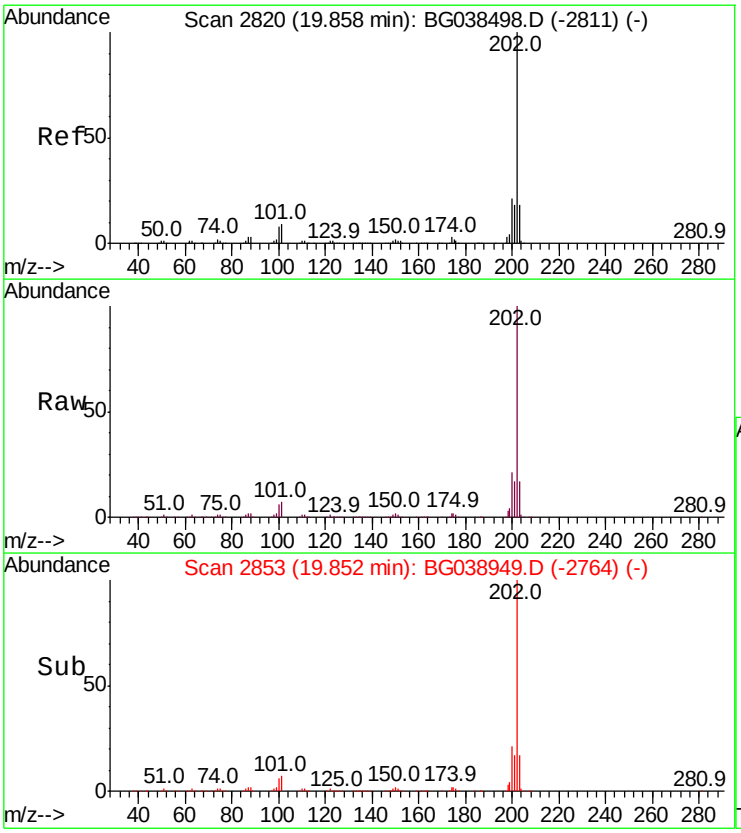
#77
Benzidine
Concen: 19.173 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 100742

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.2	18.2
183	11.2	9.6	14.4

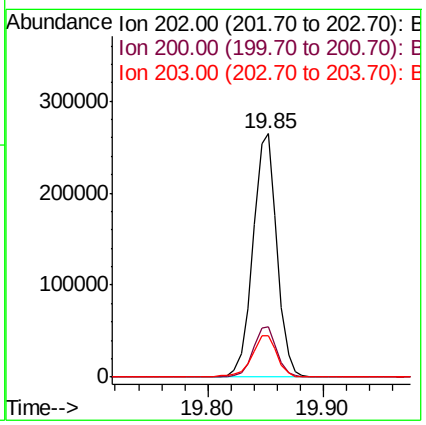


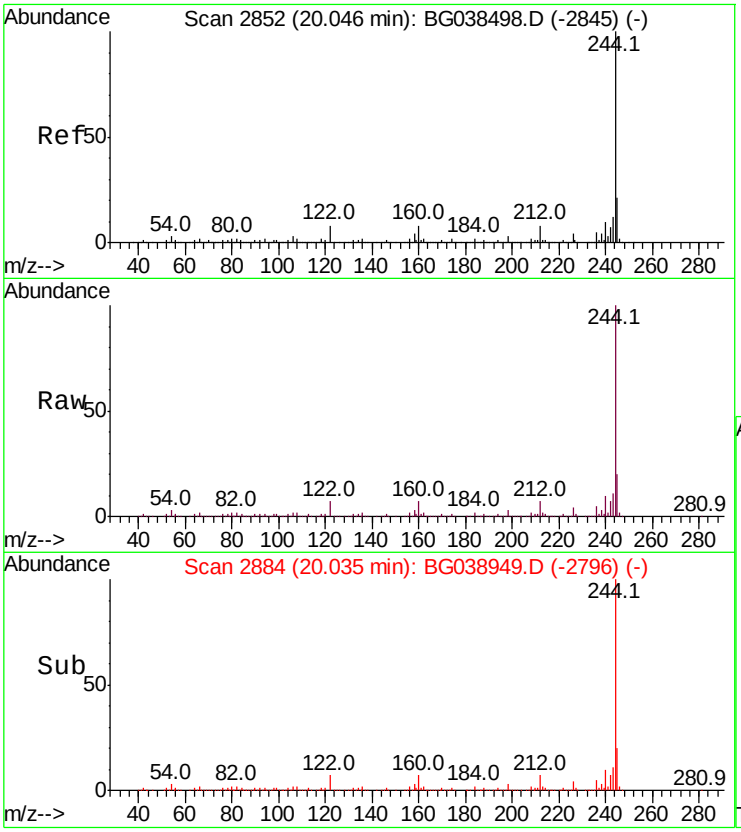


#78
Pyrene
Concen: 32.514 ng
RT: 19.85 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:202 Resp: 381619

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	25.0
203	16.7	14.6	21.8



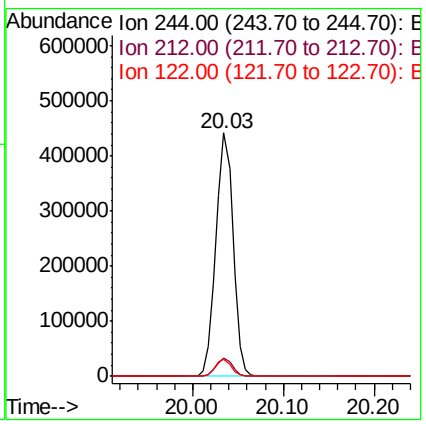


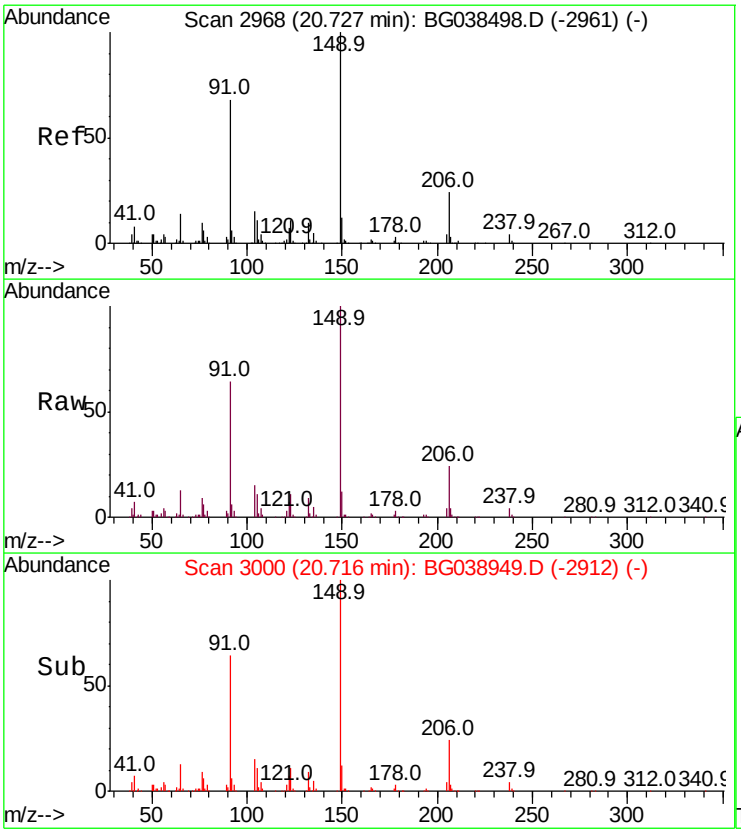
#79
Terphenyl-d14
Concen: 71.051 ng
RT: 20.03 min Scan# 2884
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 580023

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	7.0	6.3	9.5

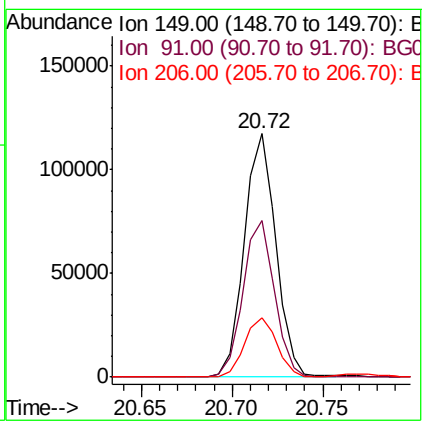


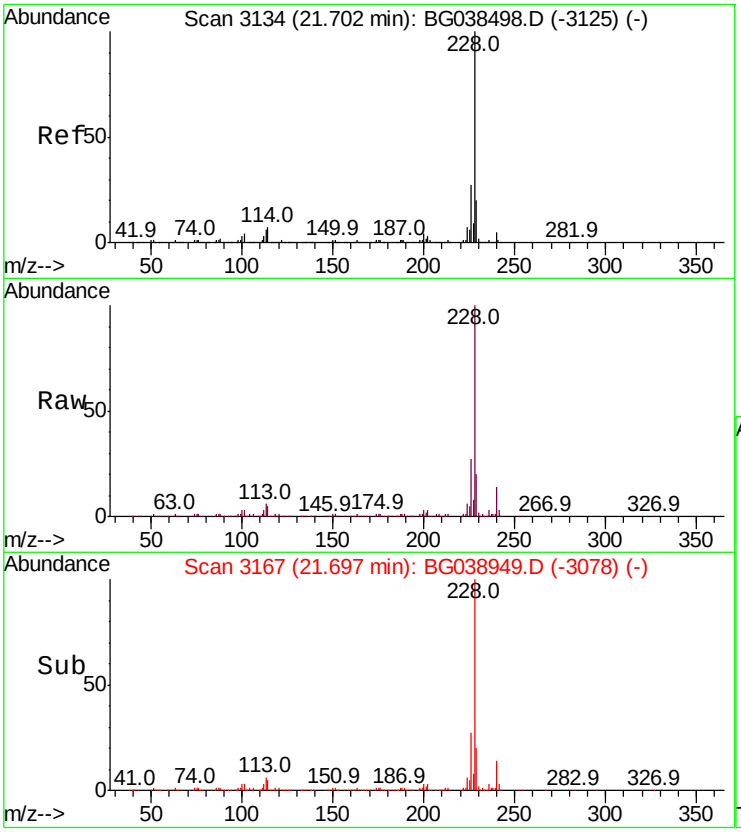


#80
Butylbenzylphthalate
Concen: 30.999 ng
RT: 20.72 min Scan# 3000
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:149 Resp: 142146

Ion	Ratio	Lower	Upper
149	100		
91	64.5	54.5	81.7
206	24.3	19.0	28.6



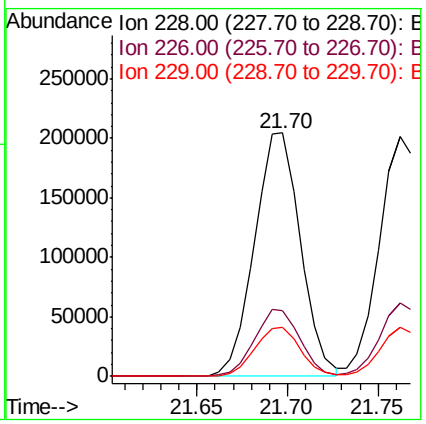


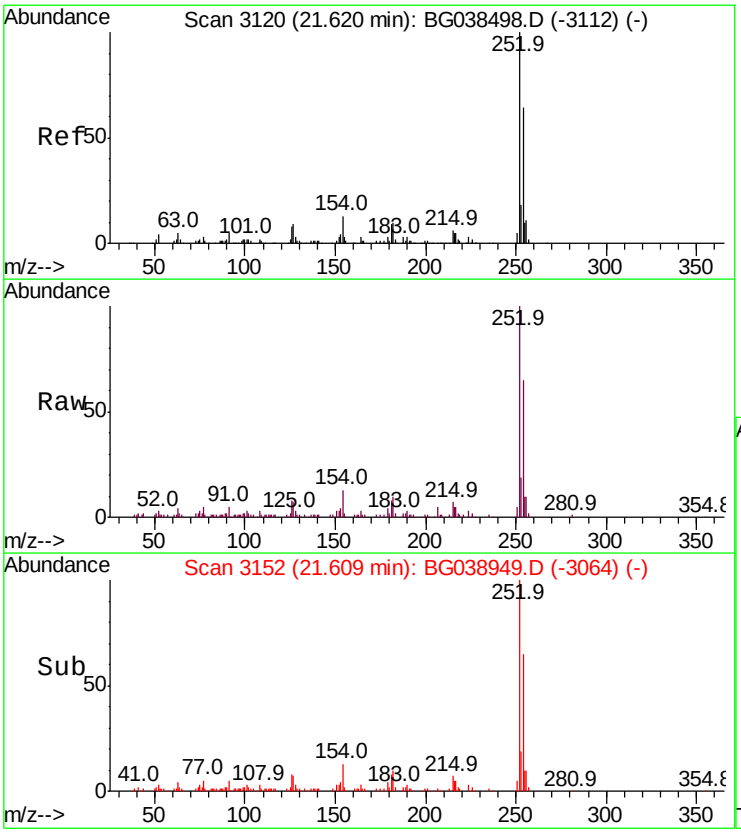
#81
Benzo(a)anthracene
Concen: 33.317 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 360688

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	20.0	15.8	23.6

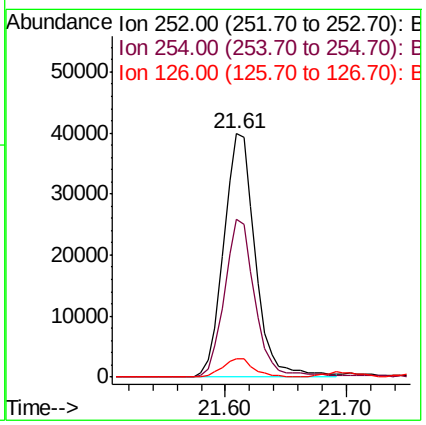


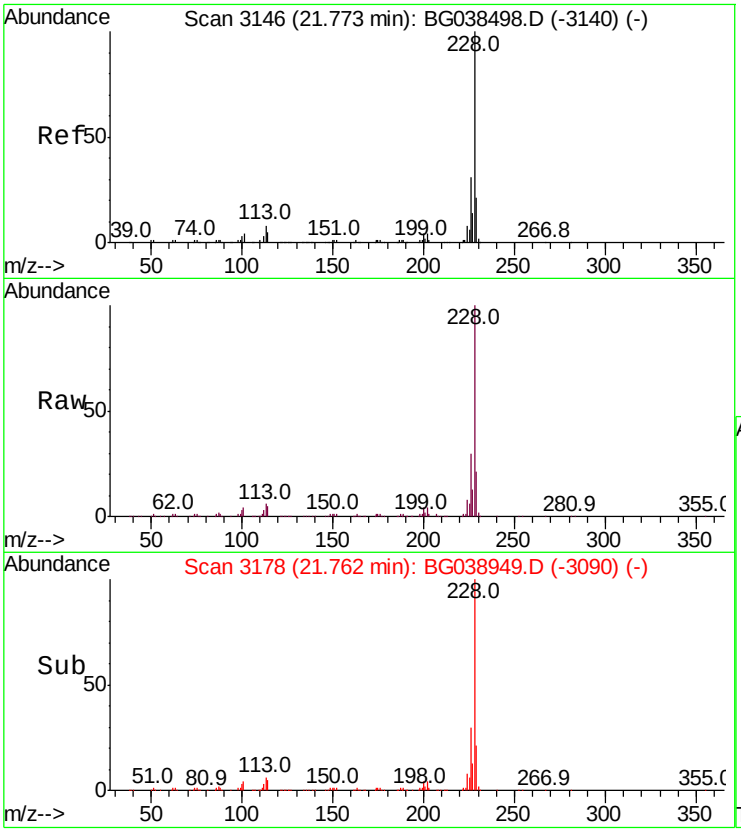


#82
3,3'-Dichlorobenzidine
Concen: 16.817 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:252 Resp: 72207

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.9	76.3
126	7.5	6.3	9.5



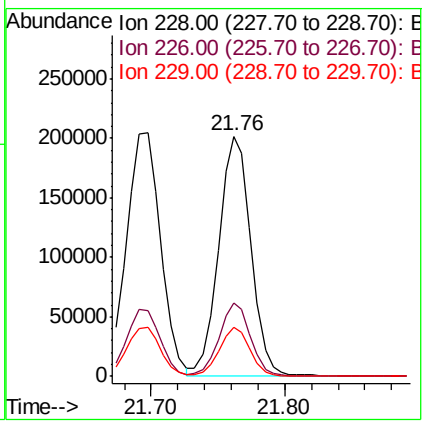


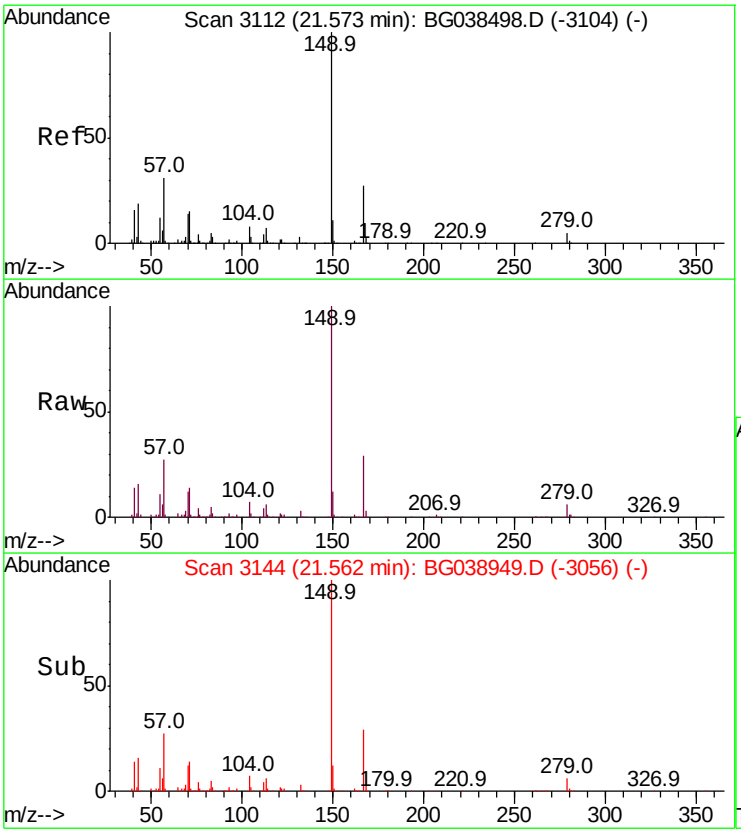
#83
Chrysene
Concen: 32.546 ng
RT: 21.76 min Scan# 3178
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 339377

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.4
229	20.5	16.5	24.7

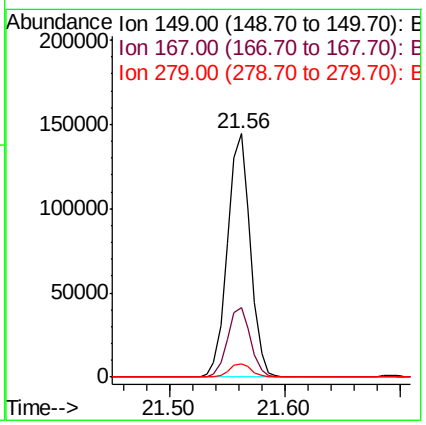


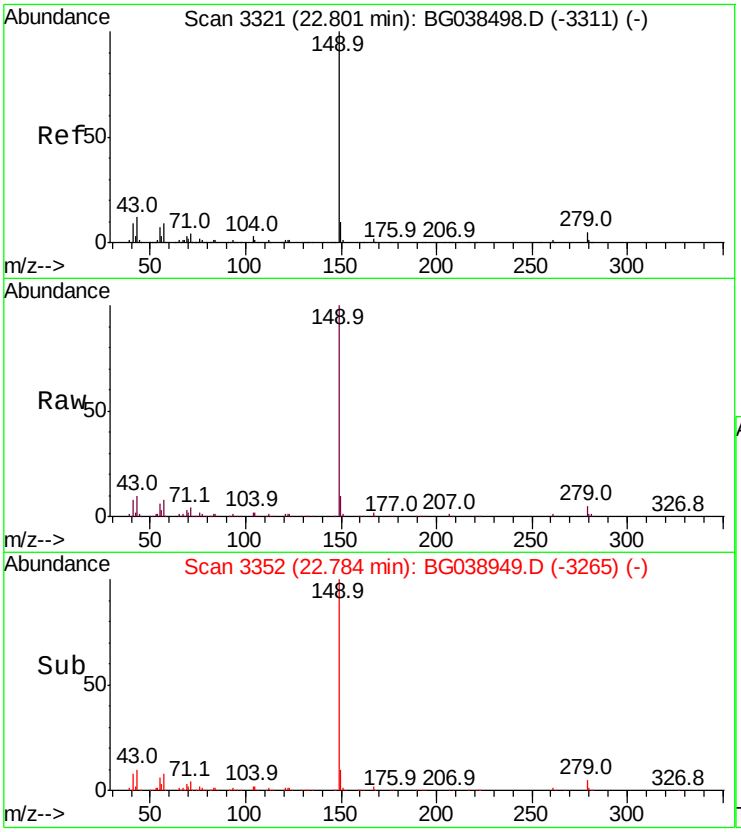


#84
Bis(2-ethylhexyl)phthalate
Concen: 30.307 ng
RT: 21.56 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:149 Resp: 197101

Ion	Ratio	Lower	Upper
149	100		
167	28.6	21.9	32.9
279	5.5	4.2	6.2



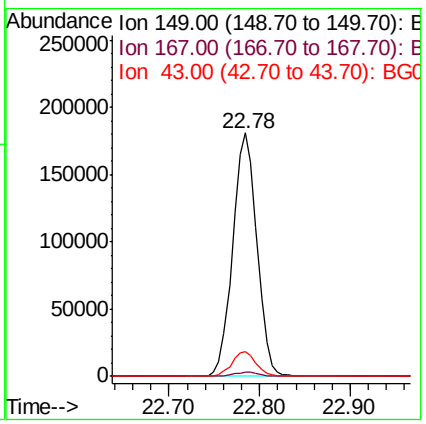


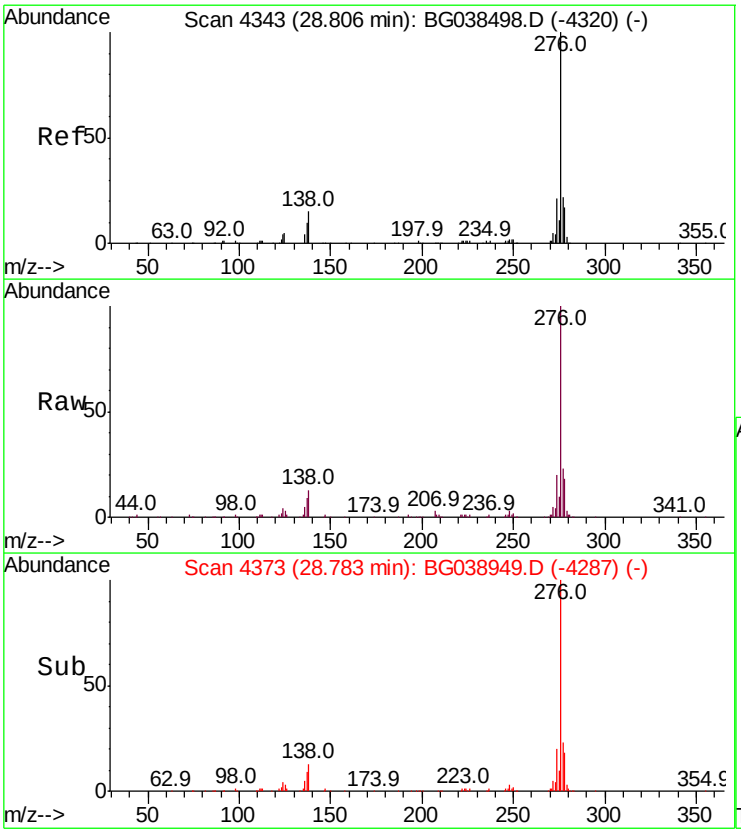
#85
Di-n-octyl phthalate
Concen: 30.861 ng
RT: 22.78 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 336135

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.0	9.3	13.9

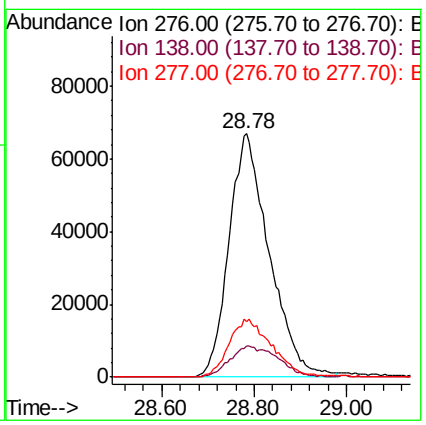


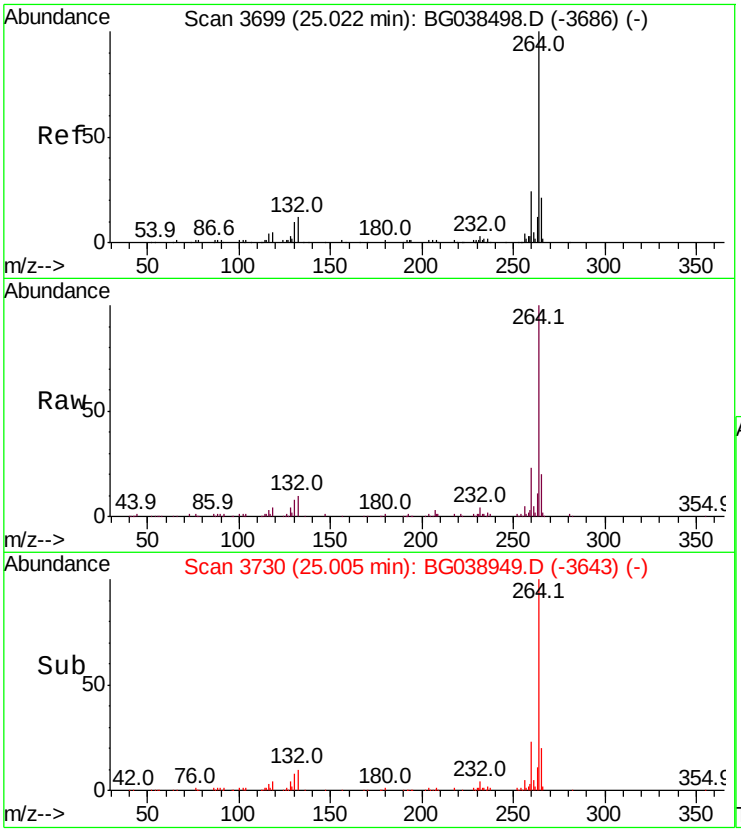


#86
Indeno(1,2,3-cd)pyrene
Concen: 33.090 ng
RT: 28.78 min Scan# 4373
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:276 Resp: 405660

Ion	Ratio	Lower	Upper
276	100		
138	15.2	14.4	21.6
277	25.2	0.0	0.0#



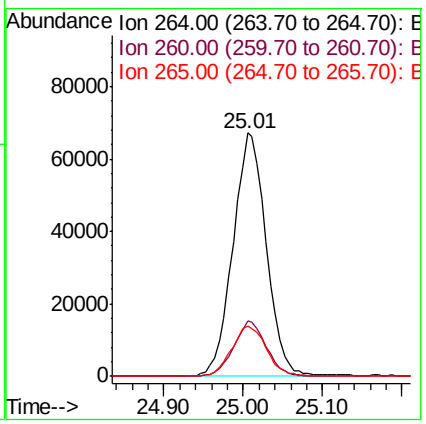


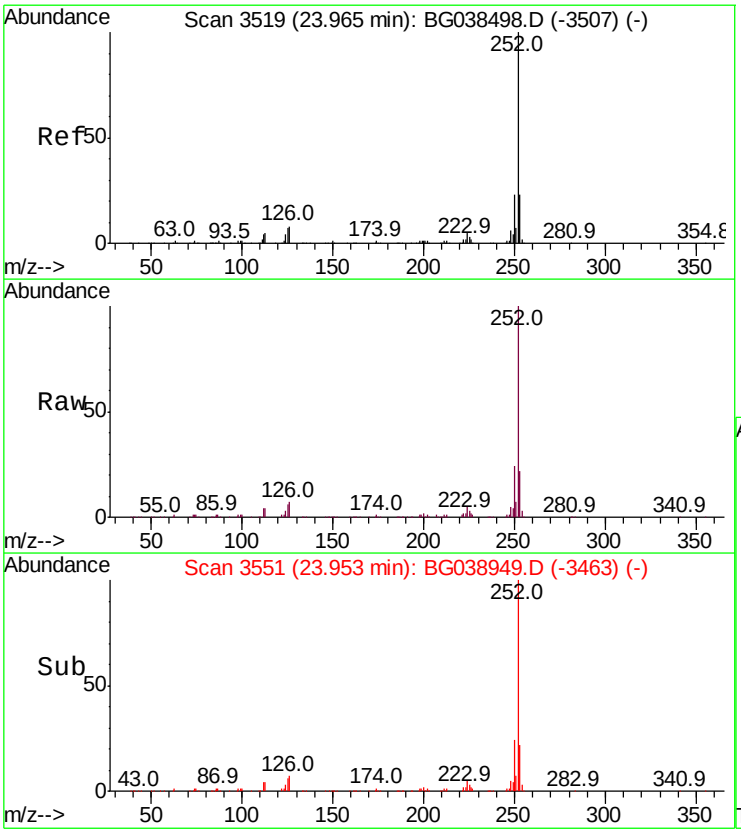
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.01 min Scan# 3730
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 195851

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.9	28.3
265	20.4	17.0	25.4

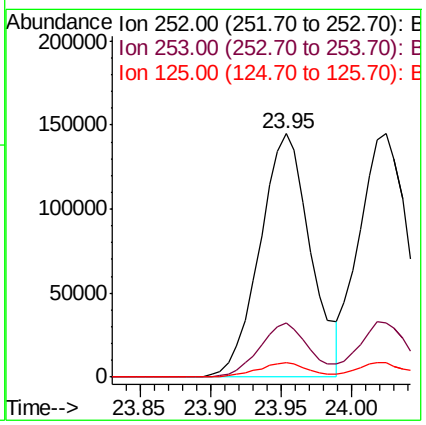


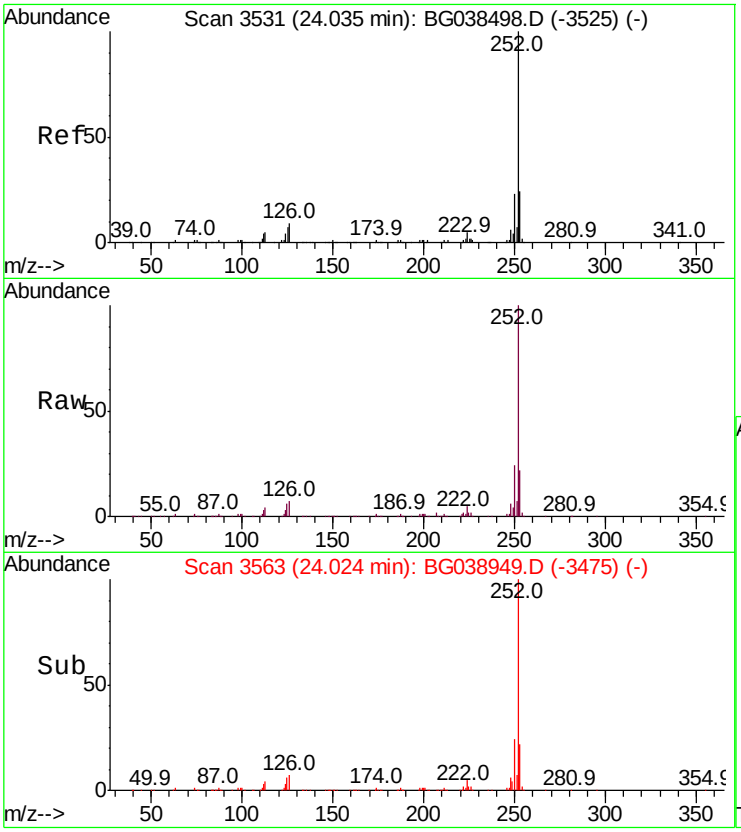


#88
Benzo(b)fluoranthene
Concen: 33.756 ng
RT: 23.95 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:252 Resp: 362974

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	6.1	5.5	8.3



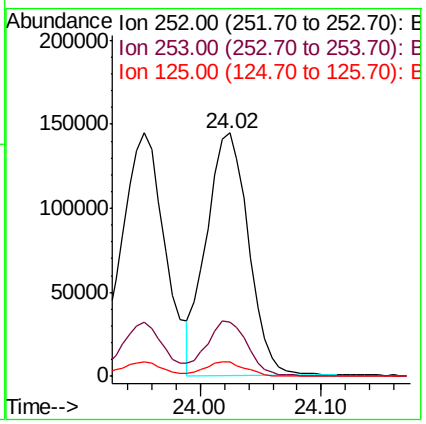


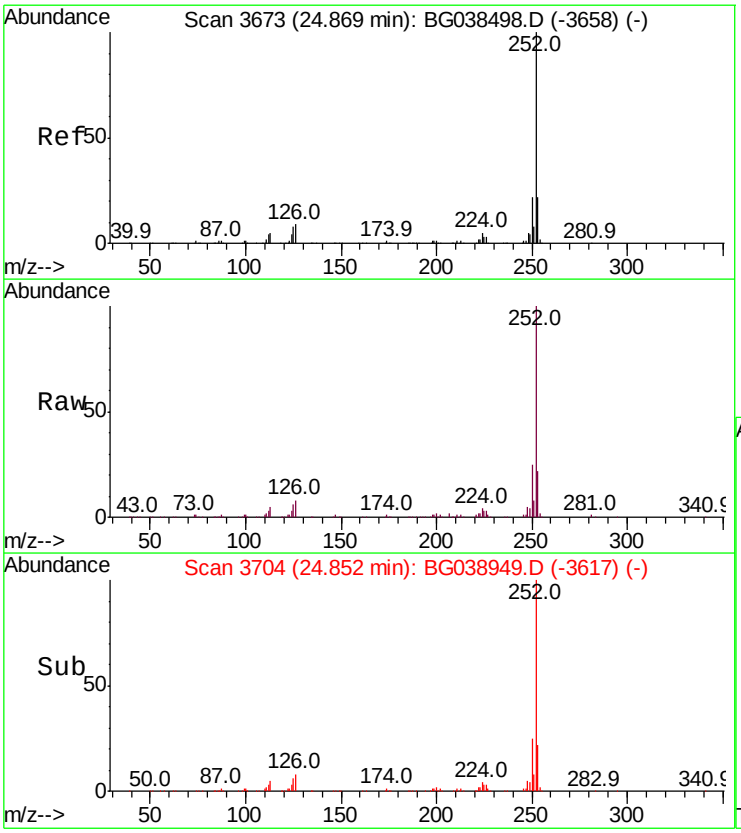
#89
Benzo(k)fluoranthene
Concen: 32.444 ng
RT: 24.02 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 347398

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.9	28.3
125	6.0	5.4	8.2

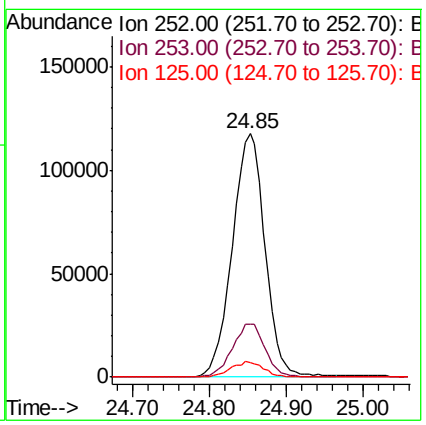


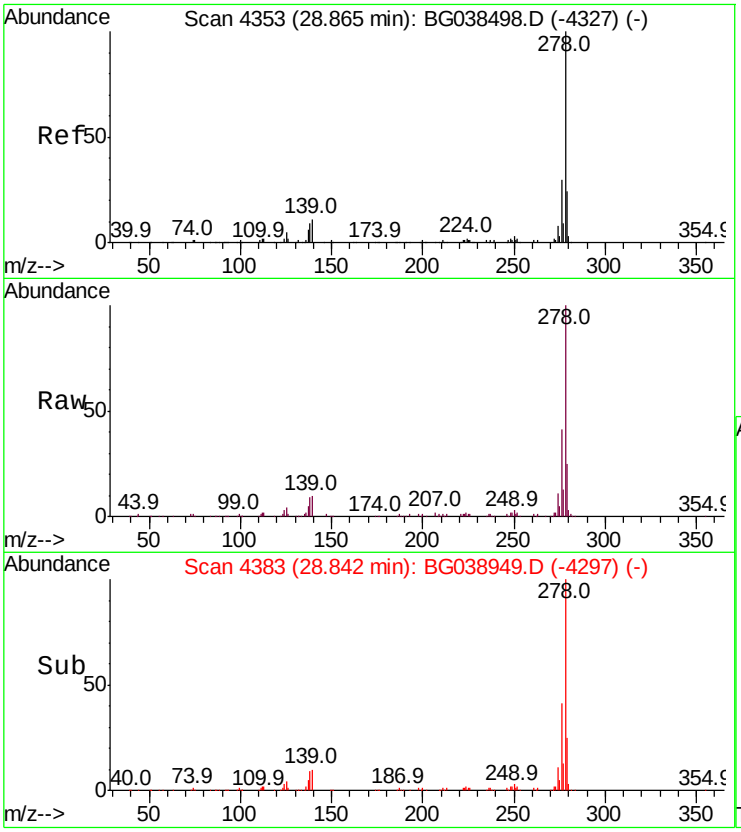


#90
Benzo(a)pyrene
Concen: 33.722 ng
RT: 24.85 min Scan# 3704
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:252 Resp: 349827

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	6.0	6.4	9.6#



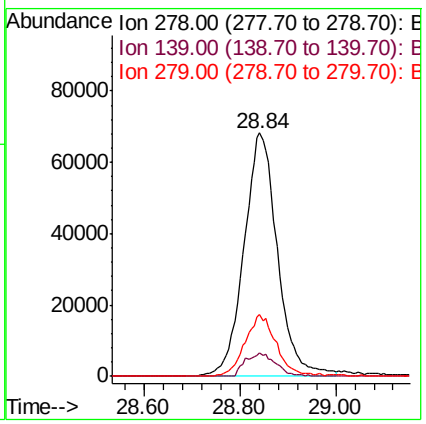


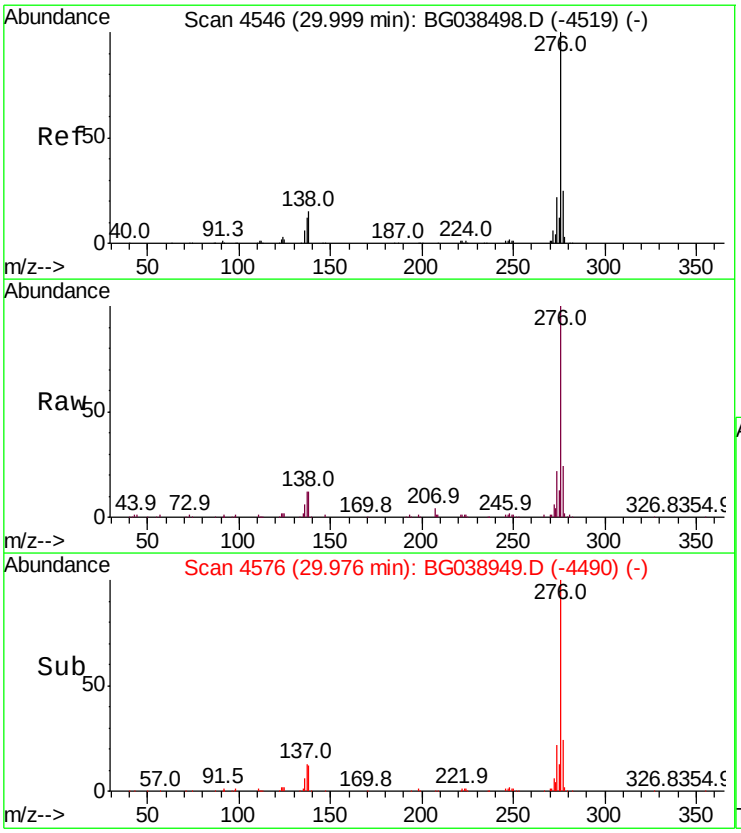
#91
Dibenzo(a,h)anthracene
Concen: 32.008 ng
RT: 28.84 min Scan# 4383
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 330612

Ion	Ratio	Lower	Upper
278	100		
139	9.8	8.6	12.8
279	25.2	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 32.722 ng
RT: 29.98 min Scan# 4576
Delta R.T. -0.02 min
Lab File: BG038949.D
Acq: 5 Jan 2019 4:57

Tgt Ion:276 Resp: 333080

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.8	29.8
138	11.8	11.8	17.6