Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022820\
Data File : BG044620.D
Acq On : 28 Feb 2020 15:48
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 02 07:43:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 07:39:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	58665	20.00	ng		0.00
21) Naphthalene-d8	10.67	136	221446	20.00	ng		0.00
39) Acenaphthene-d10	14.51	164	141185	20.00	ng		0.00
64) Phenanthrene-d10	17.25	188	317837	20.00	ng		0.00
76) Chrysene-d12	21.50	240	318914	20.00	ng		0.00
87) Perylene-d12	24.56	264	357946	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	526406	143.97	ng		0.00
7) Phenol-d6	7.04	99	663480	132.57	ng		0.00
23) Nitrobenzene-d5	9.02	82	413324	96.16	ng		0.00
42) 2,4,6-Tribromophenol	16.00	330	286833	143.28	ng		0.00
45) 2-Fluorobiphenyl	13.13	172	966063	97.98	ng		0.00
79) Terphenyl-d14	19.87	244	1581057	93.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.32	88	15792	9.898	ng		97
3) Pyridine	3.73	79	31522	7.080	ng		97
4) n-Nitrosodimethylamine	3.65	42	14013	8.287	ng		93
6) Aniline	7.19	93	52547	8.624	ng		98
8) 2-Chlorophenol	7.43	128	34778	8.713	ng		97
9) Benzaldehyde	7.00	77	31423	10.677	ng		94
10) Phenol	7.07	94	41846	8.628	ng		93
11) bis(2-Chloroethyl)ether	7.29	93	35164	8.624	ng		99
12) 1,3-Dichlorobenzene	7.76	146	41106	8.635	ng		99
13) 1,4-Dichlorobenzene	7.90	146	42026	8.784	ng		98
14) 1,2-Dichlorobenzene	8.22	146	38916	8.553	ng		100
15) Benzyl Alcohol	8.11	79	25424	7.532	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.40	45	44572	8.134	ng		97
17) 2-Methylphenol	8.32	107	27449	7.922	ng		97
18) Hexachloroethane	8.95	117	14967	8.560	ng		93
19) n-Nitroso-di-n-propylamine	8.68	70	25975	8.074	ng		95
20) 3+4-Methylphenols	8.65	107	36166	7.624	ng		94
22) Acetophenone	8.69	105	53510	9.624	ng		99
24) Nitrobenzene	9.06	77	38458	9.235	ng		100
25) Isophorone	9.59	82	71205	8.855	ng		98
26) 2-Nitrophenol	9.78	139	18136	8.030	ng		99
27) 2,4-Dimethylphenol	9.85	122	30948	9.760	ng		98
28) bis(2-Chloroethoxy)methane	10.07	93	44579	8.383	ng		99
29) 2,4-Dichlorophenol	10.33	162	29987	7.910	ng		96
30) 1,2,4-Trichlorobenzene	10.53	180	38357	8.748	ng		91
31) Naphthalene	10.71	128	113325	9.379	ng		99
32) Benzoic acid	9.85	122	30948	25.145	ng	#	14
33) 4-Chloroaniline	10.83	127	42723	8.027	ng		98
34) Hexachlorobutadiene	11.01	225	23623	8.579	ng		98
35) Caprolactam	11.58	113	10729	7.905	ng		98
36) 4-Chloro-3-methylphenol	11.97	107	31484	8.068	ng		96
37) 2-Methylnaphthalene	12.33	142	81670	9.145	ng		98
38) 1-Methylnaphthalene	12.33	142	81670	9.624	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.71	216	43590	9.171	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022820\
Data File : BG044620.D
Acq On : 28 Feb 2020 15:48
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 02 07:43:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 07:39:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.69	237	8647	4.612 ng		99
43) 2,4,6-Trichlorophenol	12.95	196	23404	7.584 ng		99
44) 2,4,5-Trichlorophenol	13.03	196	25555	8.061 ng		94
46) 1,1'-Biphenyl	13.34	154	107636	9.212 ng		100
47) 2-Chloronaphthalene	13.38	162	80913	8.832 ng		98
48) 2-Nitroaniline	13.59	65	18771	7.381 ng		98
49) Acenaphthylene	14.23	152	127159	9.402 ng		98
50) Dimethylphthalate	13.96	163	103334	9.068 ng		98
51) 2,6-Dinitrotoluene	14.08	165	21795	8.672 ng		92
52) Acenaphthene	14.57	154	77871	9.033 ng		96
53) 3-Nitroaniline	14.42	138	18695	6.897 ng	#	92
55) Dibenzofuran	14.91	168	127620	9.656 ng		99
56) 4-Nitrophenol	14.76	139	10545	5.656 ng		92
57) 2,4-Dinitrotoluene	14.87	165	28588	8.091 ng		97
58) Fluorene	15.56	166	99978	9.541 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.14	232	23002	7.879 ng	#	96
60) Diethylphthalate	15.33	149	103372	9.155 ng		97
61) 4-Chlorophenyl-phenylether	15.56	204	51485	9.036 ng		97
62) 4-Nitroaniline	15.58	138	19936	7.346 ng		95
63) Azobenzene	15.84	77	90926	9.462 ng		97
65) 4,6-Dinitro-2-methylphenol	15.65	198	12477	6.340 ng		97
66) n-Nitrosodiphenylamine	15.77	169	90099	9.088 ng		96
67) 4-Bromophenyl-phenylether	16.45	248	32367	8.204 ng		99
68) Hexachlorobenzene	16.57	284	37348	8.373 ng		96
69) Atrazine	16.71	200	35196	9.603 ng		96
70) Pentachlorophenol	16.92	266	7824	4.234 ng		92
71) Phenanthrene	17.29	178	166705	9.474 ng		98
72) Anthracene	17.39	178	168511	9.717 ng		98
73) Carbazole	17.66	167	146294	9.268 ng		96
74) Di-n-butylphthalate	18.22	149	180671	9.134 ng		99
75) Fluoranthene	19.31	202	204587	9.821 ng		97
77) Benzidine	19.49	184	93329	8.543 ng		98
78) Pyrene	19.67	202	213201	9.209 ng		97
80) Butylbenzylphthalate	20.56	149	79289	7.830 ng		98
81) Benzo(a)anthracene	21.48	228	209478	9.346 ng		96
82) 3,3'-Dichlorobenzidine	21.40	252	81799	9.238 ng		99
83) Chrysene	21.54	228	200931	9.272 ng		96
84) Bis(2-ethylhexyl)phthalate	21.40	149	120014	8.601 ng		98
85) Di-n-octyl phthalate	22.55	149	199679	8.134 ng		99
86) Indeno(1,2,3-cd)pyrene	28.03	276	227525	8.181 ng		99
88) Benzo(b)fluoranthene	23.59	252	201458	8.560 ng		97
89) Benzo(k)fluoranthene	23.66	252	216563	9.484 ng		96
90) Benzo(a)pyrene	24.42	252	188100	8.507 ng		95
91) Dibenzo(a,h)anthracene	28.08	278	188936	8.640 ng		98
92) Benzo(g,h,i)perylene	29.10	276	197167	8.999 ng		99

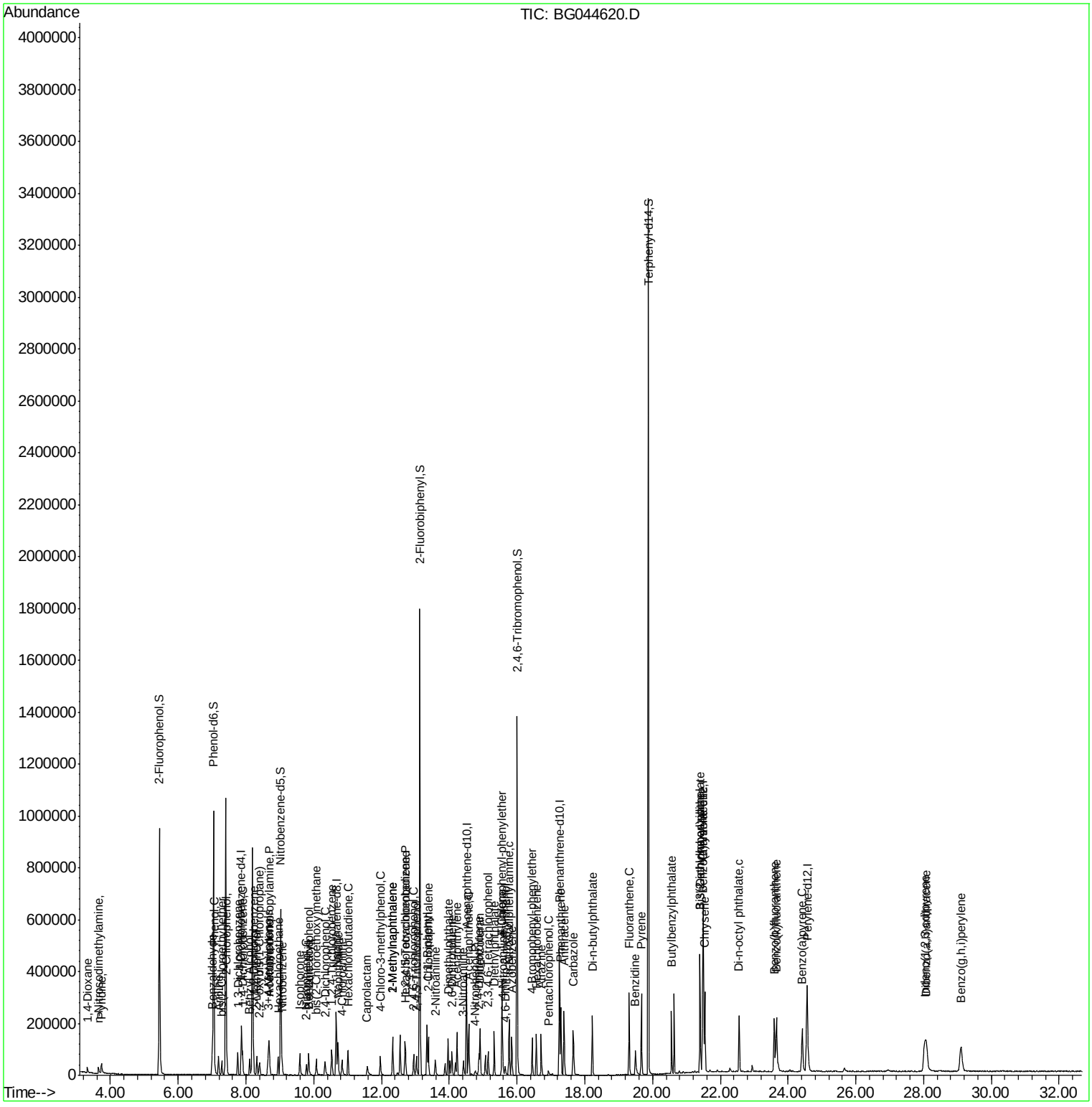
(#) = qualifier out of range (m) = manual integration (+) = signals summed

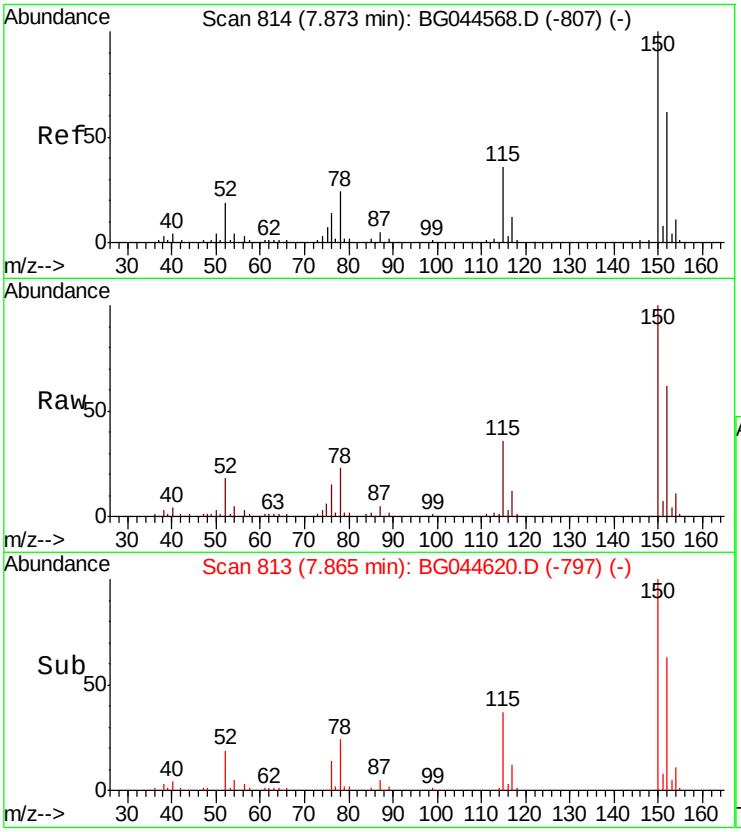
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022820\
Data File : BG044620.D
Acq On : 28 Feb 2020 15:48
Operator : CG/JU
Sample : L1161-02
Misc : LOO-SOIL-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 02 07:43:11 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 07:39:08 2020
Response via : Initial Calibration



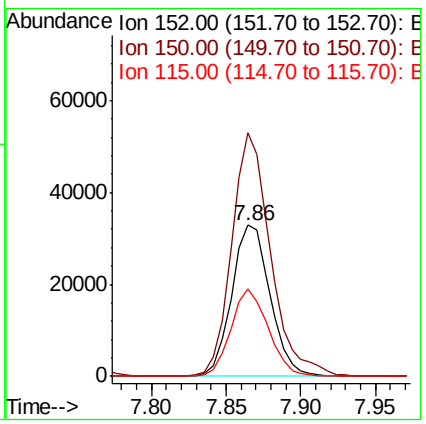


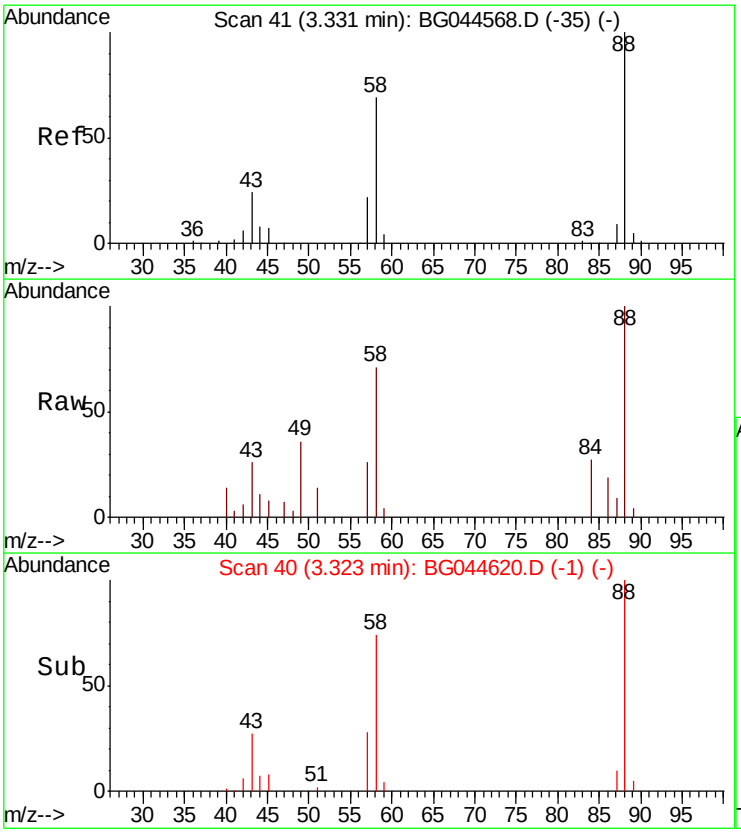
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.86 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 58665

Ion	Ratio	Lower	Upper
152	100		
150	161.4	128.9	193.3
115	58.2	47.0	70.4

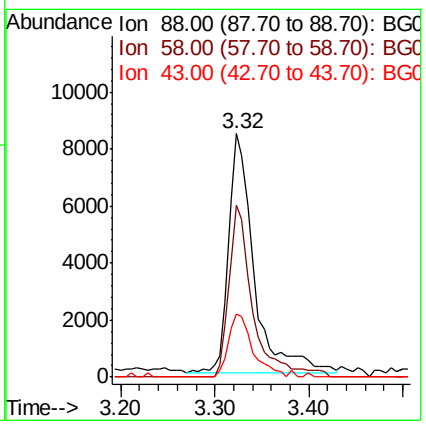


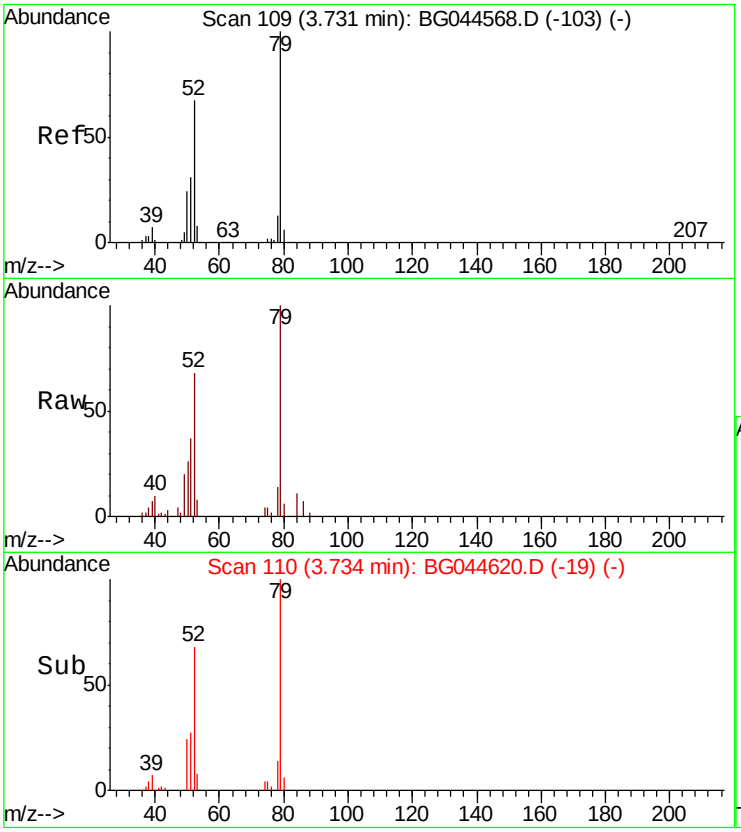


#2
1,4-Dioxane
Concen: 9.898 ng
RT: 3.32 min Scan# 40
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 88 Resp: 15792

Ion	Ratio	Lower	Upper
88	100		
58	66.9	55.8	83.8
43	24.9	20.6	31.0



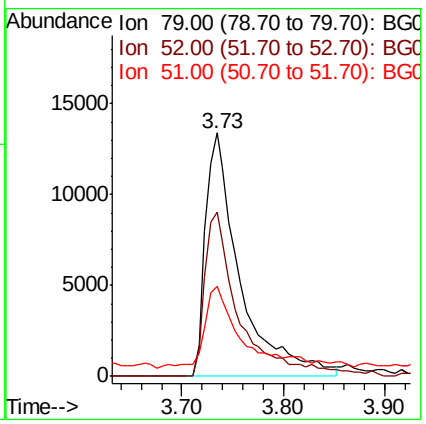


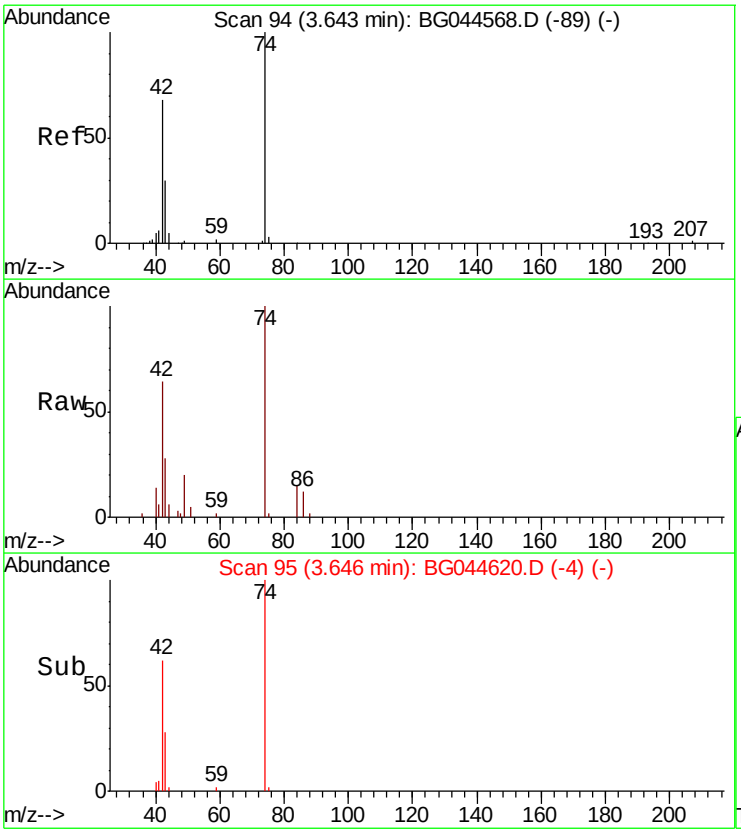
#3
Pyridine
Concen: 7.080 ng
RT: 3.73 min Scan# 110
Delta R.T. 0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 31522

Ion	Ratio	Lower	Upper
79	100		
52	67.6	53.7	80.5
51	36.7	25.4	38.0

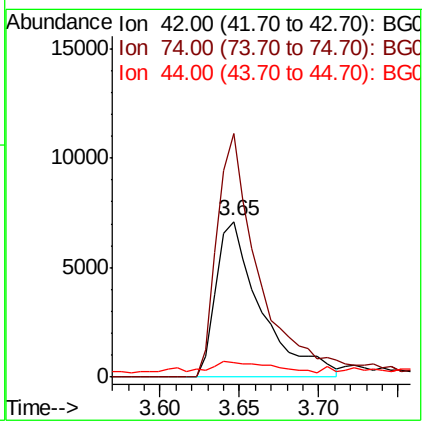


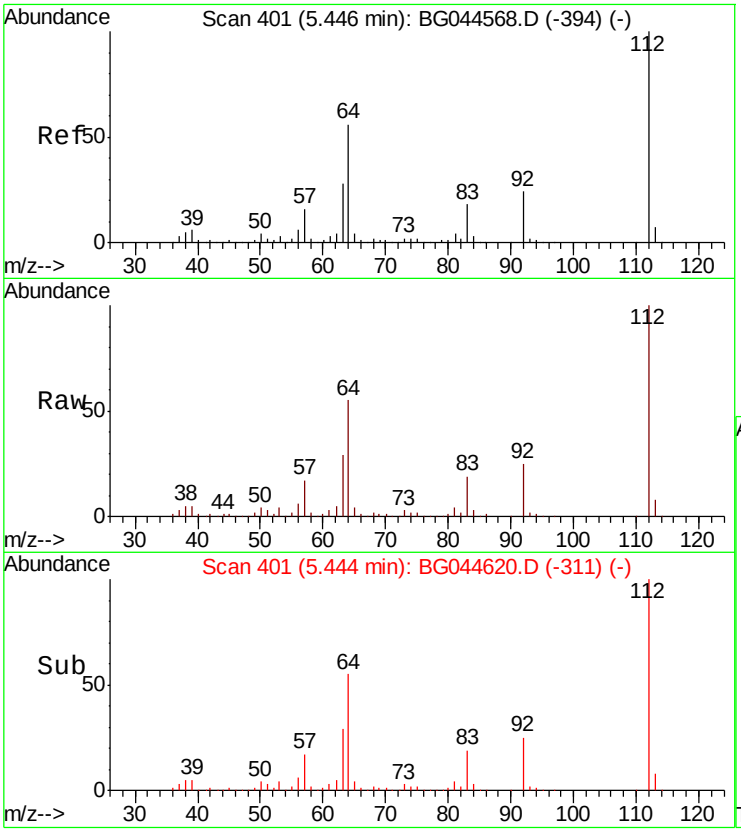


#4
n-Nitrosodimethylamine
Concen: 8.287 ng
RT: 3.65 min Scan# 95
Delta R.T. 0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 42 Resp: 14013

Ion	Ratio	Lower	Upper
42	100		
74	156.3	117.6	176.4
44	9.3	6.3	9.5



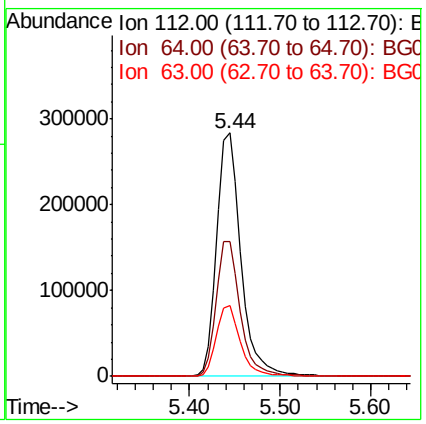


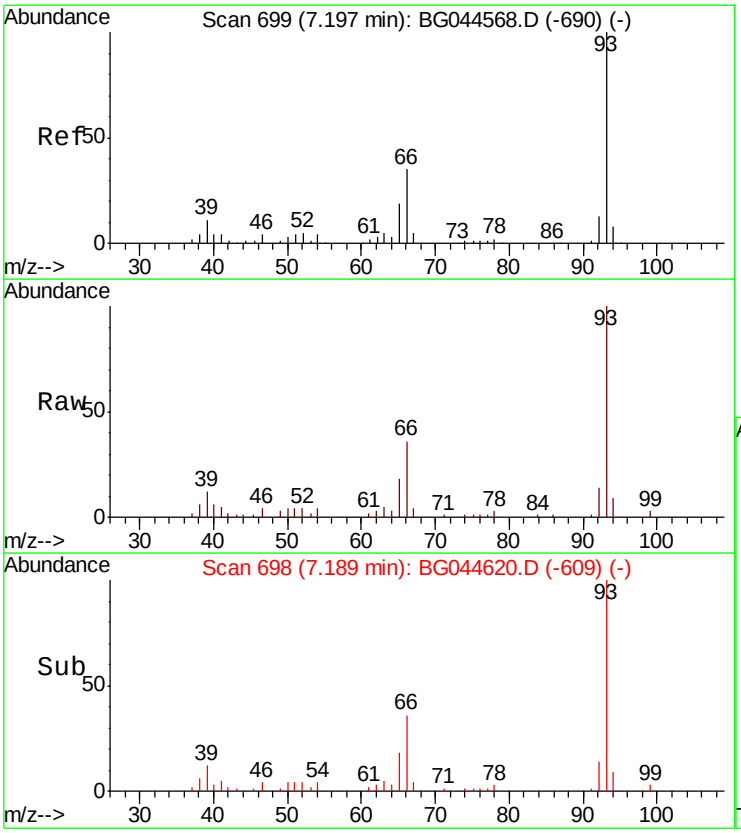
#5
2-Fluorophenol
Concen: 143.970 ng
RT: 5.44 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 526406

Ion	Ratio	Lower	Upper
112	100		
64	55.3	44.8	67.2
63	29.1	22.3	33.5

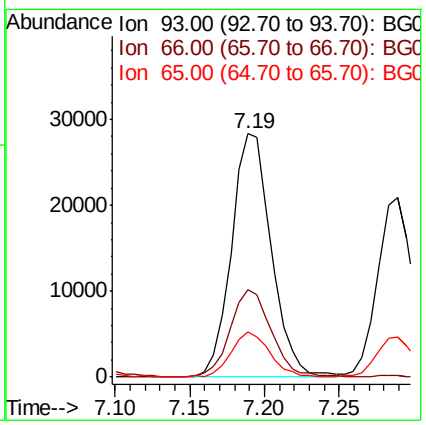


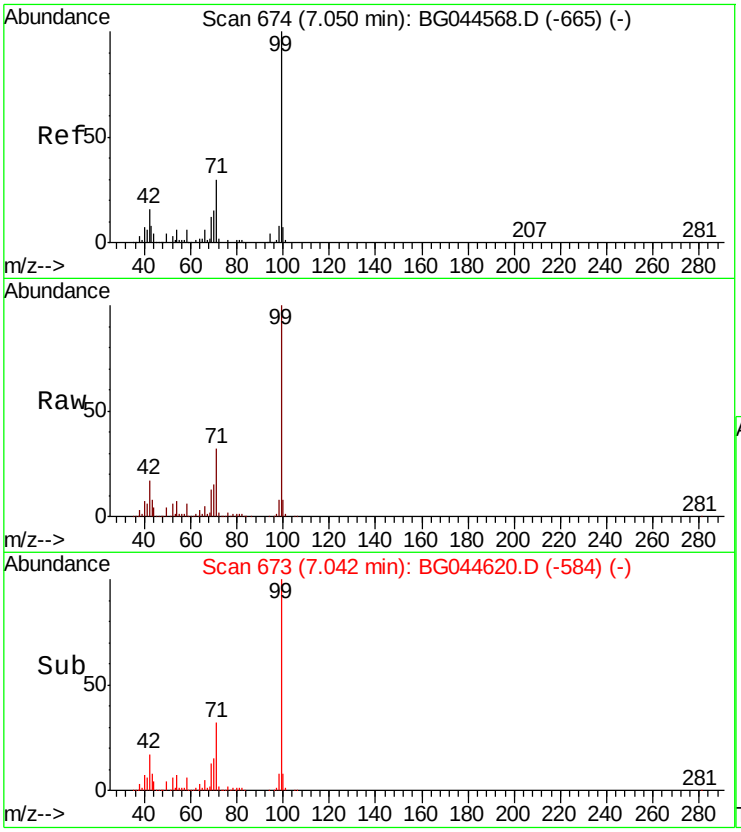


#6
Aniline
Concen: 8.624 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 93 Resp: 52547

Ion	Ratio	Lower	Upper
93	100		
66	36.1	27.8	41.8
65	18.5	14.9	22.3



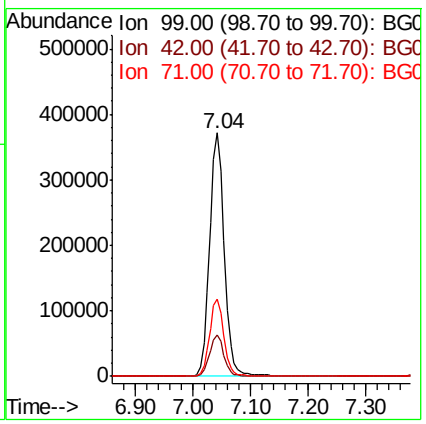


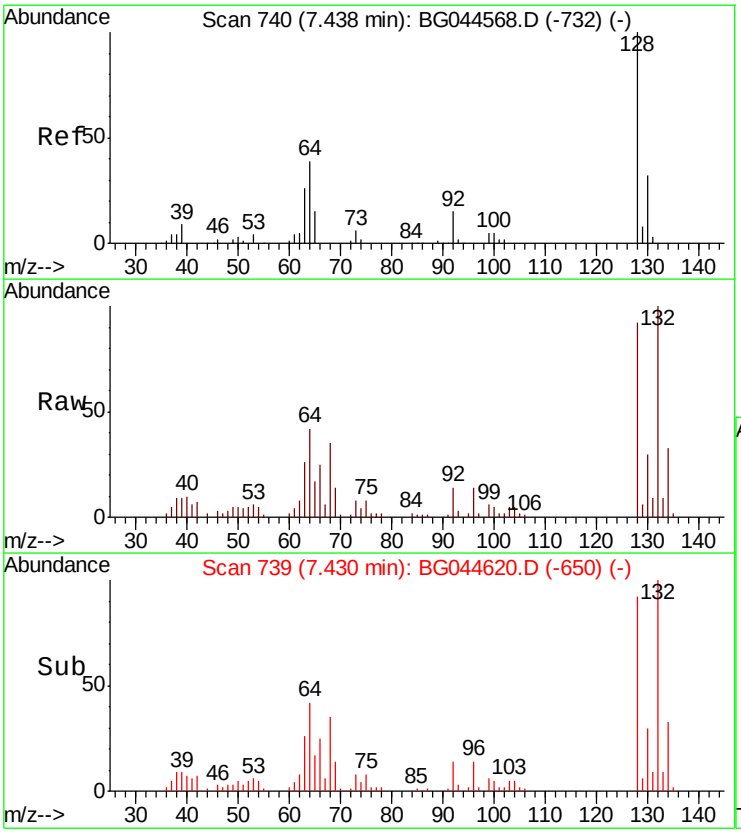
#7
Phenol-d6
Concen: 132.568 ng
RT: 7.04 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 663480

Ion	Ratio	Lower	Upper
99	100		
42	16.9	12.8	19.2
71	31.8	24.4	36.6

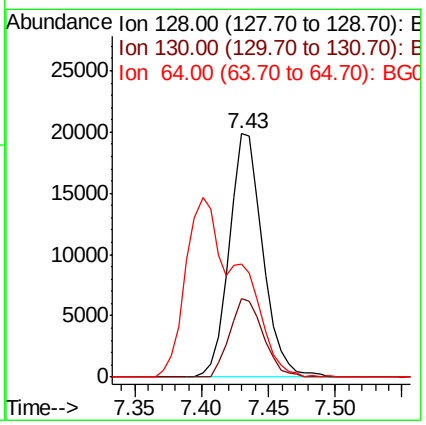


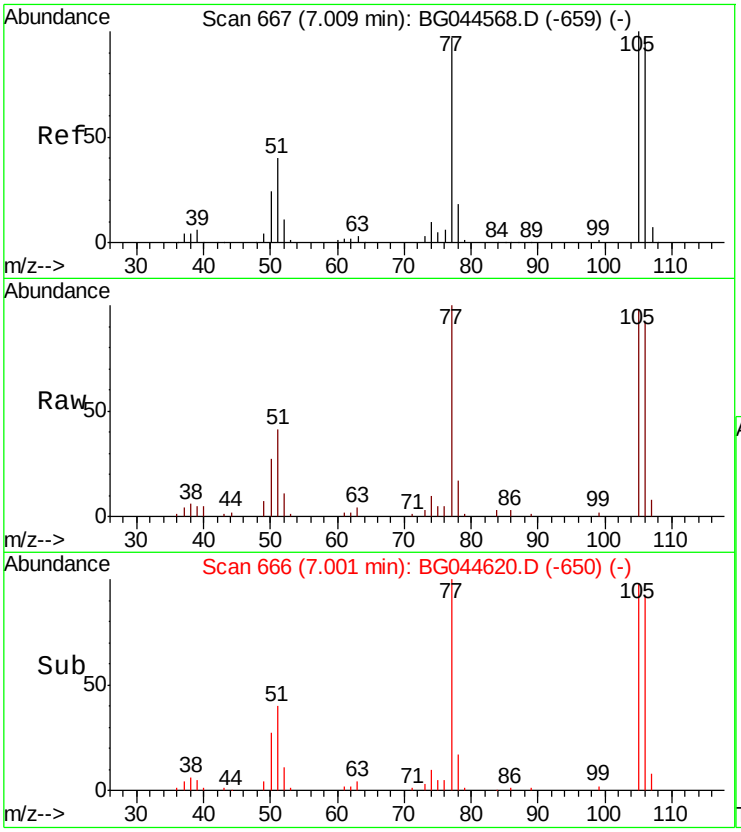


#8
2-Chlorophenol
Concen: 8.713 ng
RT: 7.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:128 Resp: 34778

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	46.3	22.5	62.5

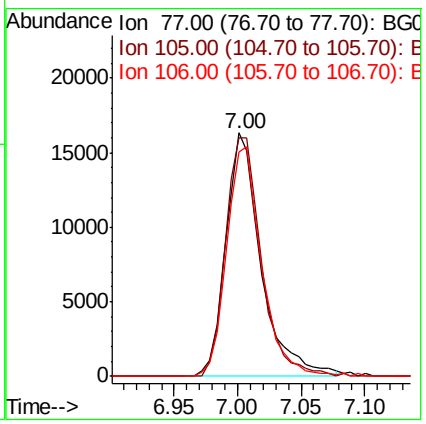




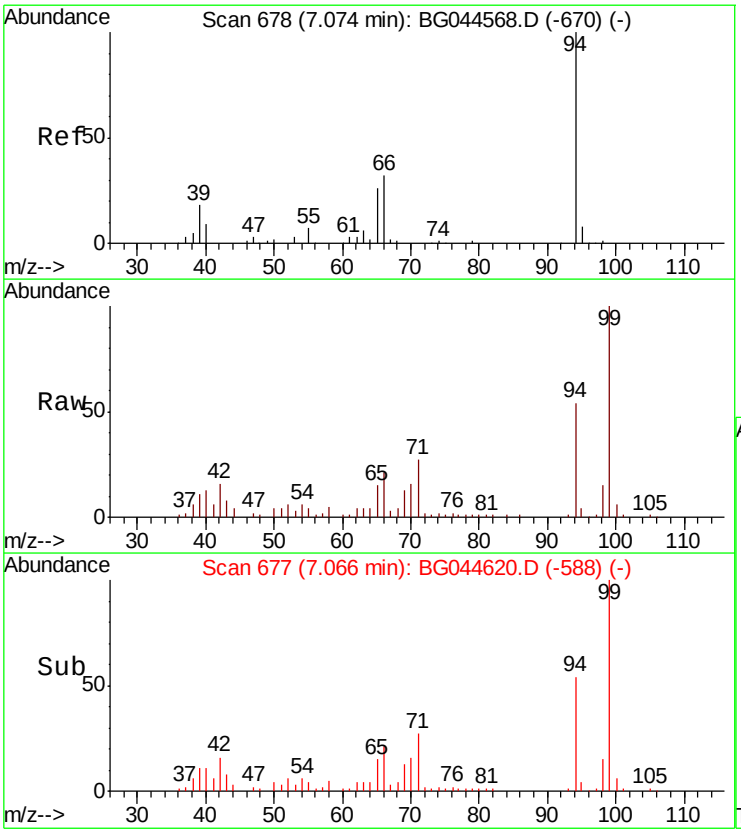
#9
Benzaldehyde
Concen: 10.677 ng
RT: 7.00 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 77 Resp: 31423

Ion	Ratio	Lower	Upper
77	100		
105	98.1	83.6	123.6
106	92.1	78.2	118.2



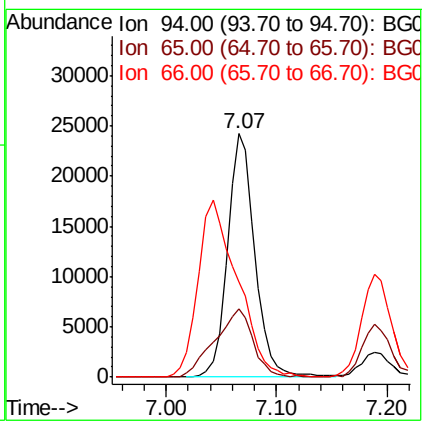
Instrument :
BNA_G
ClientSampleId :

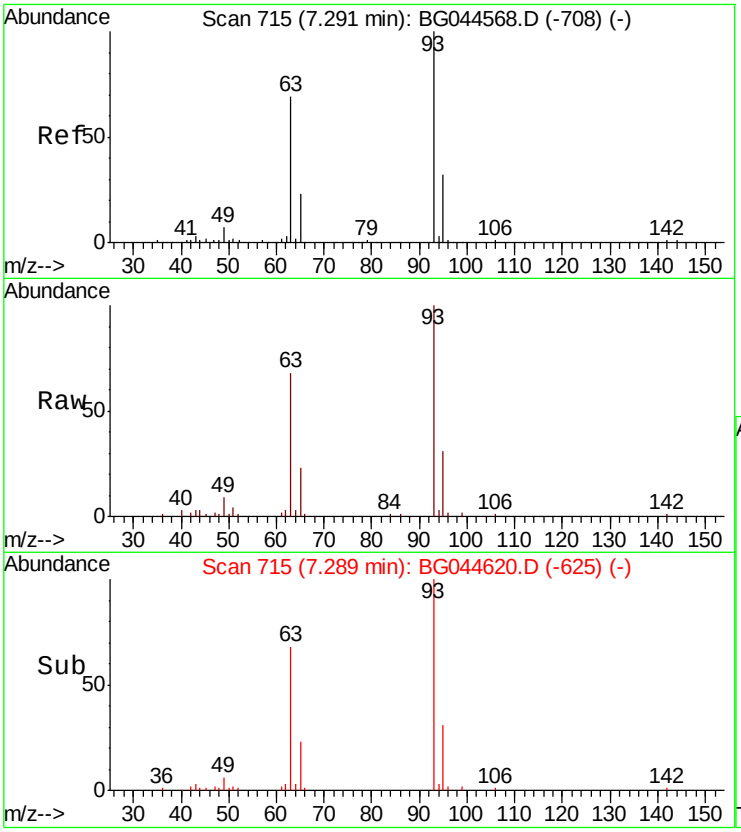


#10
Phenol
Concen: 8.628 ng
RT: 7.07 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 94 Resp: 41846

Ion	Ratio	Lower	Upper
94	100		
65	28.1	6.4	46.4
66	39.1	13.9	53.9



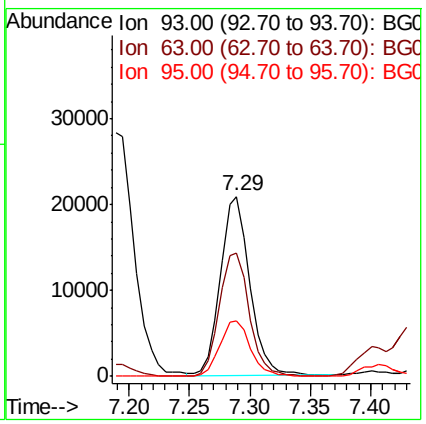


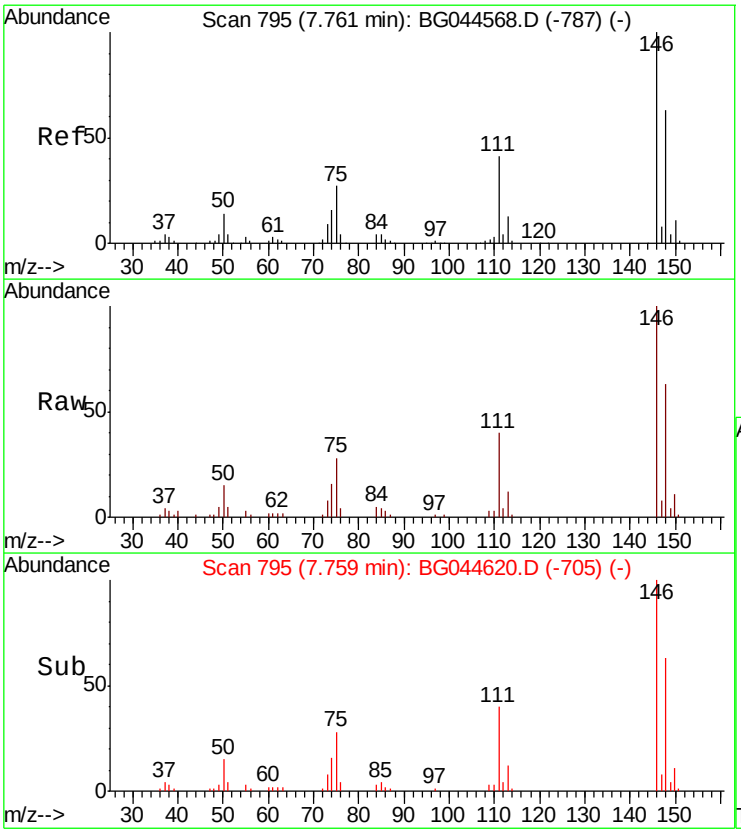
#11
bis(2-Chloroethyl)ether
Concen: 8.624 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 35164

Ion	Ratio	Lower	Upper
93	100		
63	68.3	48.9	88.9
95	30.8	11.3	51.3

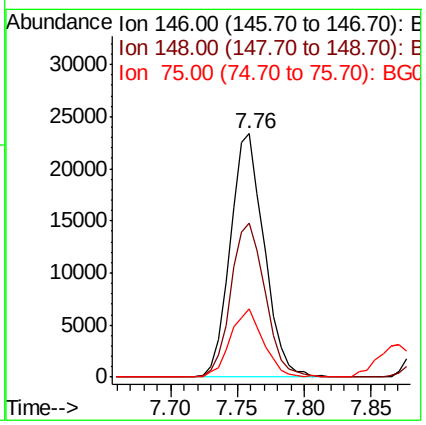


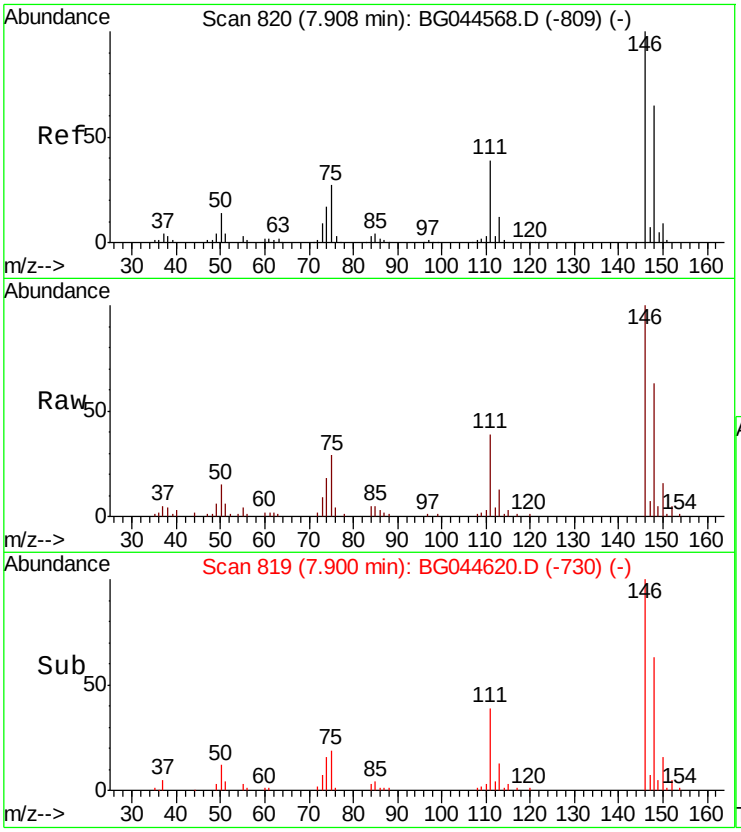


#12
1,3-Dichlorobenzene
Concen: 8.635 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:146 Resp: 41106

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
75	27.9	21.4	32.0



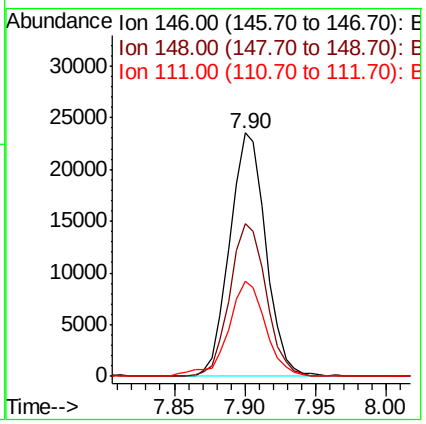


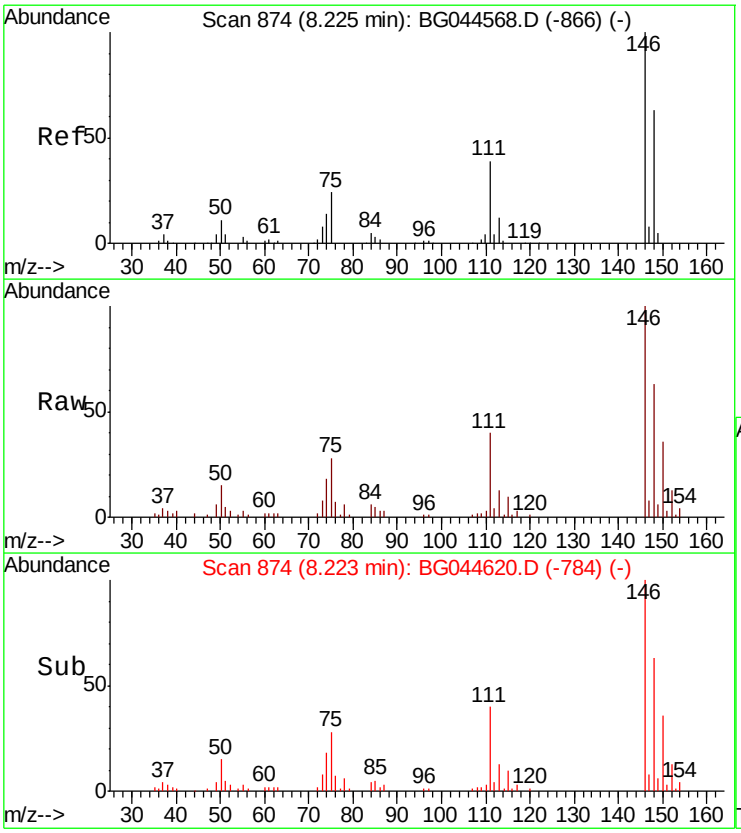
#13
1,4-Dichlorobenzene
Concen: 8.784 ng
RT: 7.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 42026

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.9	77.9
111	39.0	30.8	46.2

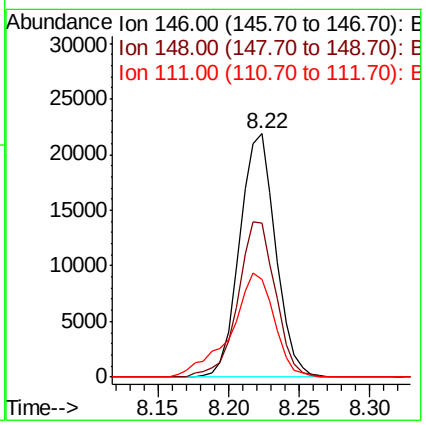


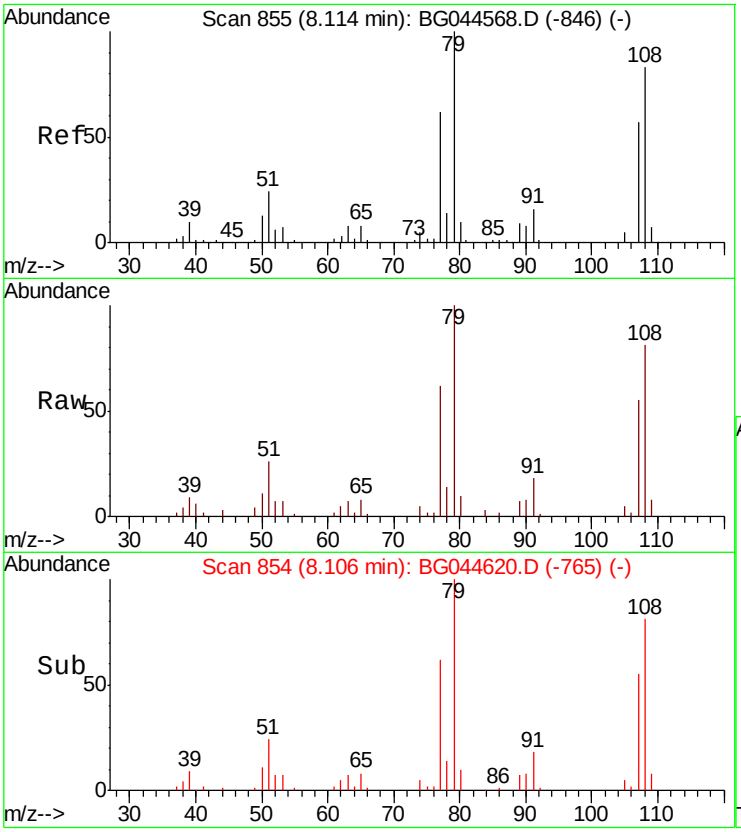


#14
1,2-Dichlorobenzene
Concen: 8.553 ng
RT: 8.22 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:146 Resp: 38916

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.7	76.1
111	40.1	31.8	47.6



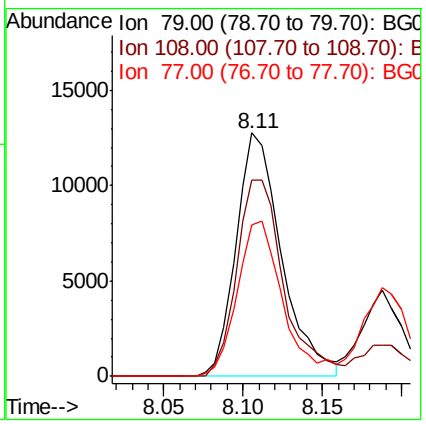


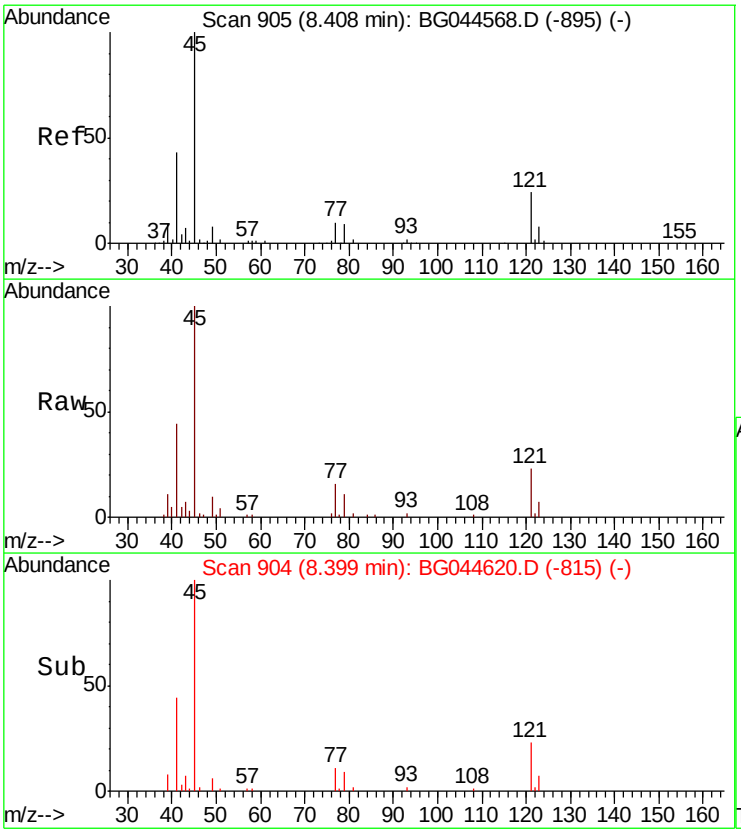
#15
Benzyl Alcohol
Concen: 7.532 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 25424

Ion	Ratio	Lower	Upper
79	100		
108	80.7	66.0	99.0
77	62.0	49.6	74.4

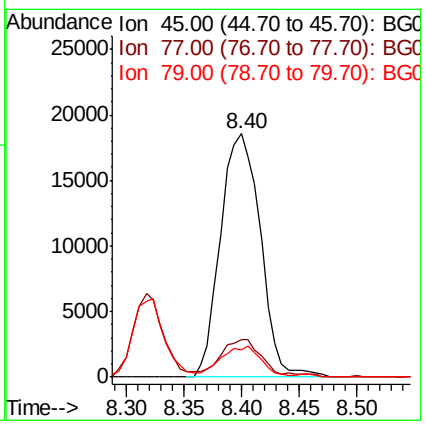


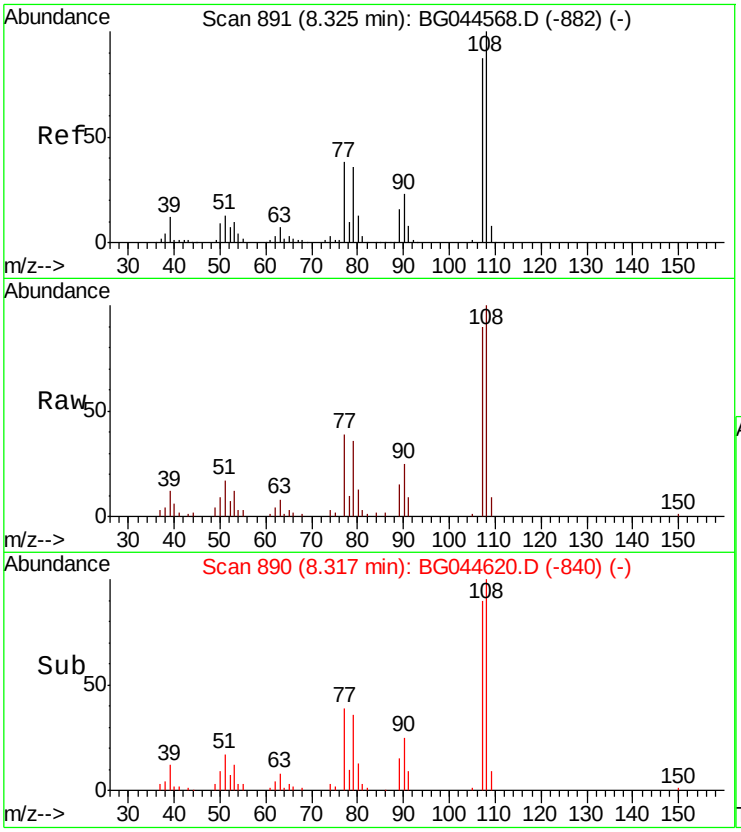


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.134 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 45 Resp: 44572

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	34.4
79	11.2	0.0	32.3



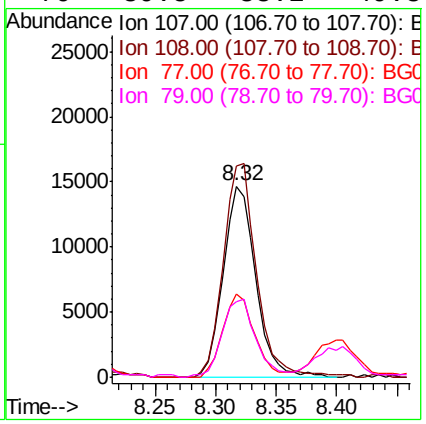


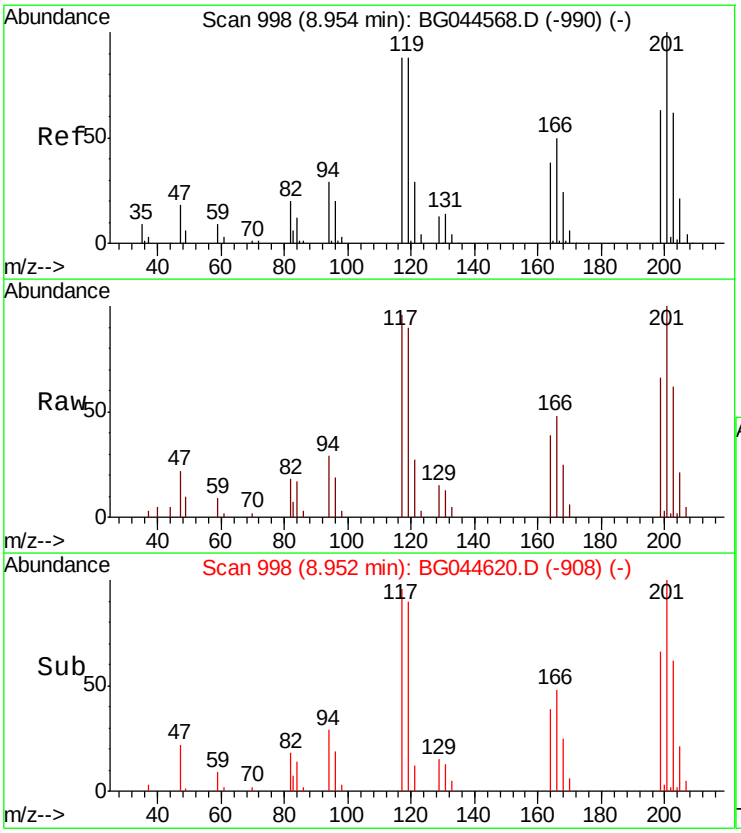
#17
2-Methylphenol
Concen: 7.922 ng
RT: 8.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 27449

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	43.6	35.1	52.7
79	39.5	33.2	49.8

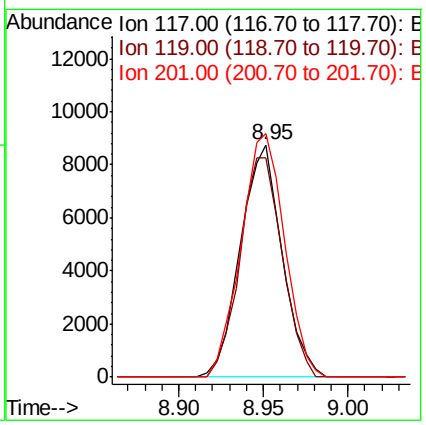


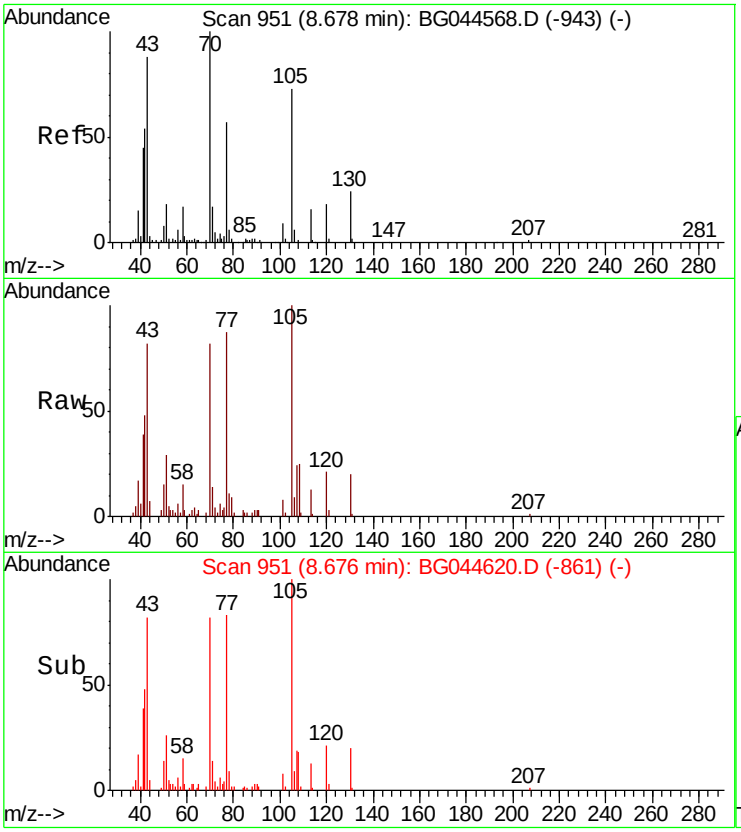


#18
Hexachloroethane
Concen: 8.560 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:117 Resp: 14967

Ion	Ratio	Lower	Upper
117	100		
119	94.1	80.0	120.0
201	104.7	90.5	135.7



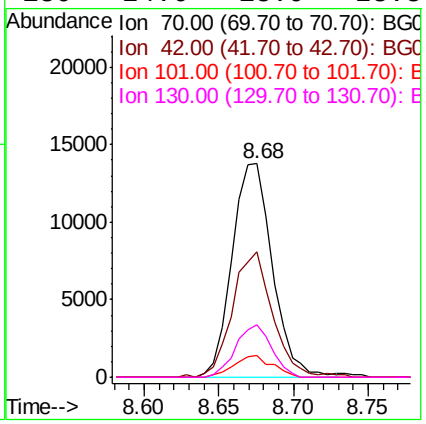


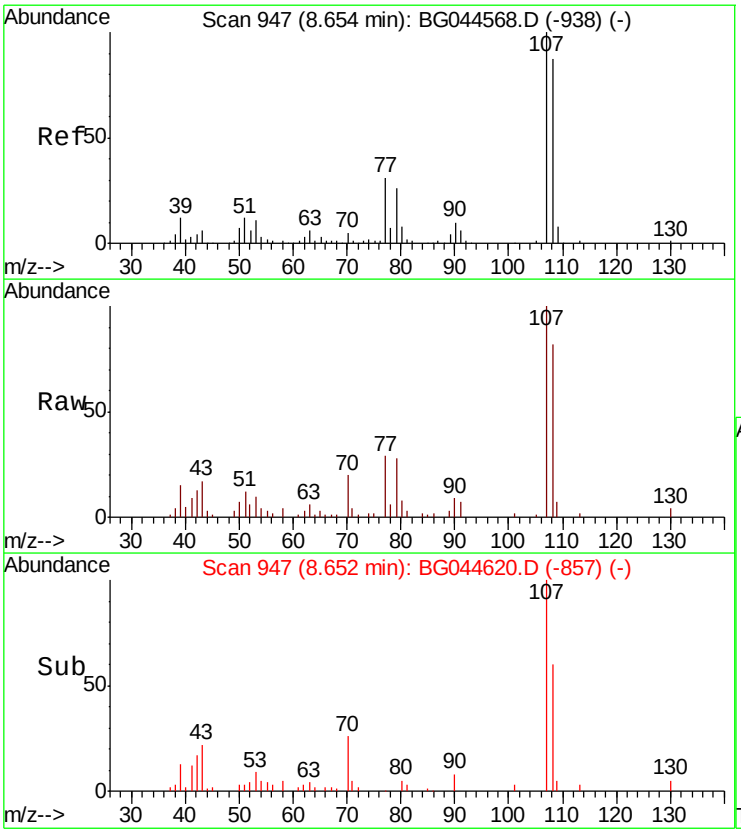
#19
n-Nitroso-di-n-propylamine
Concen: 8.074 ng
RT: 8.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 25975

Ion	Ratio	Lower	Upper
70	100		
42	59.0	43.4	65.0
101	10.0	7.5	11.3
130	24.6	18.9	28.3

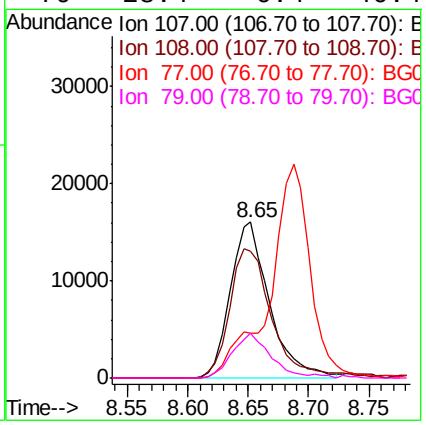


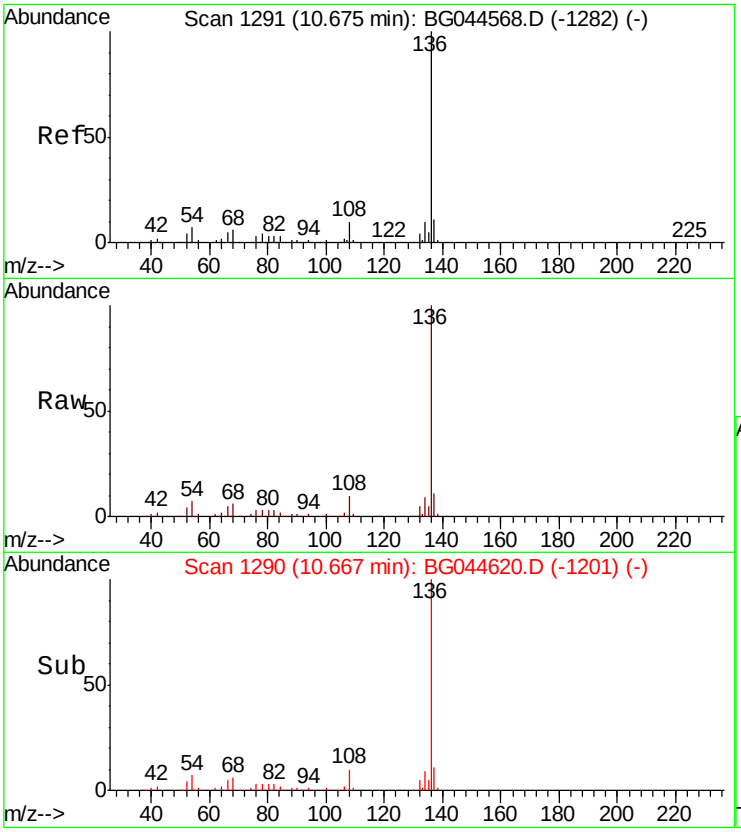


#20
3+4-Methylphenols
Concen: 7.624 ng
RT: 8.65 min Scan# 947
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:107 Resp: 36166

Ion	Ratio	Lower	Upper
107	100		
108	81.5	67.5	107.5
77	28.8	11.3	51.3
79	28.4	6.4	46.4



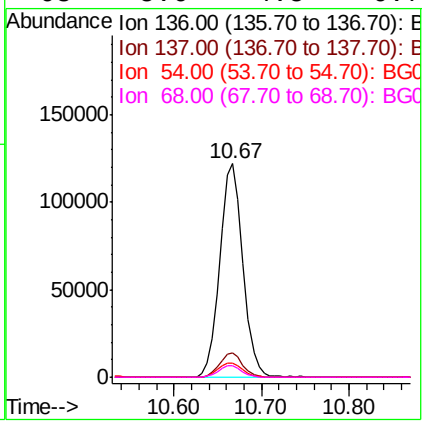


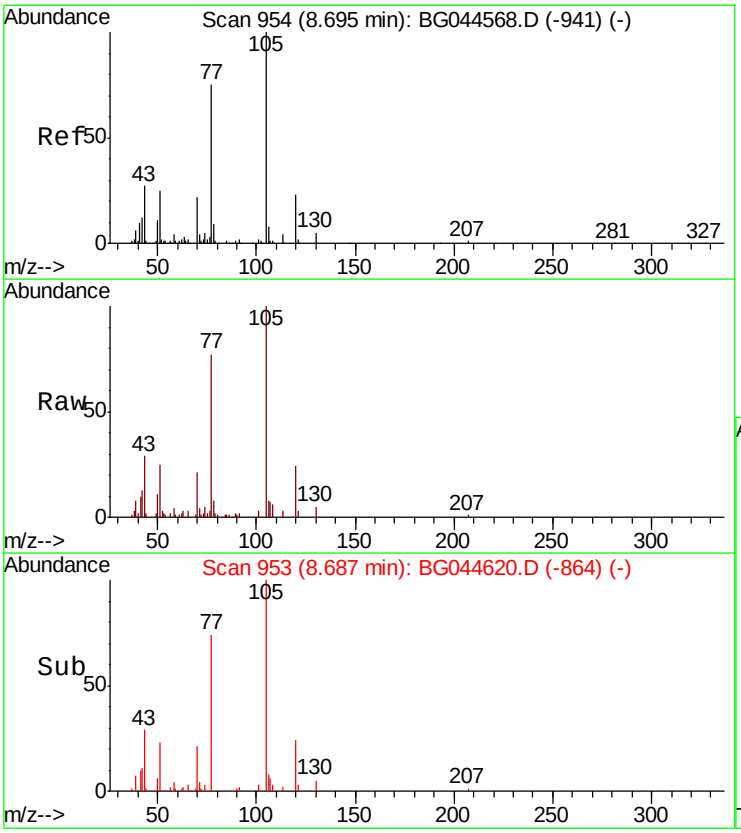
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 221446

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	6.9	5.7	8.5
68	5.6	4.5	6.7

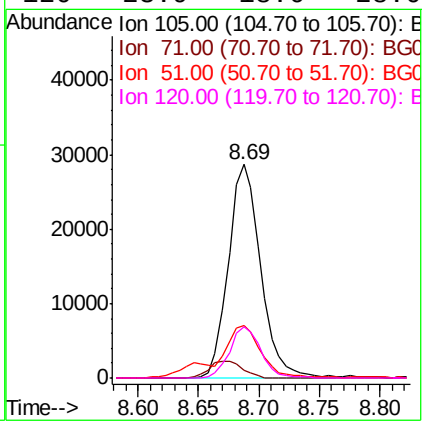


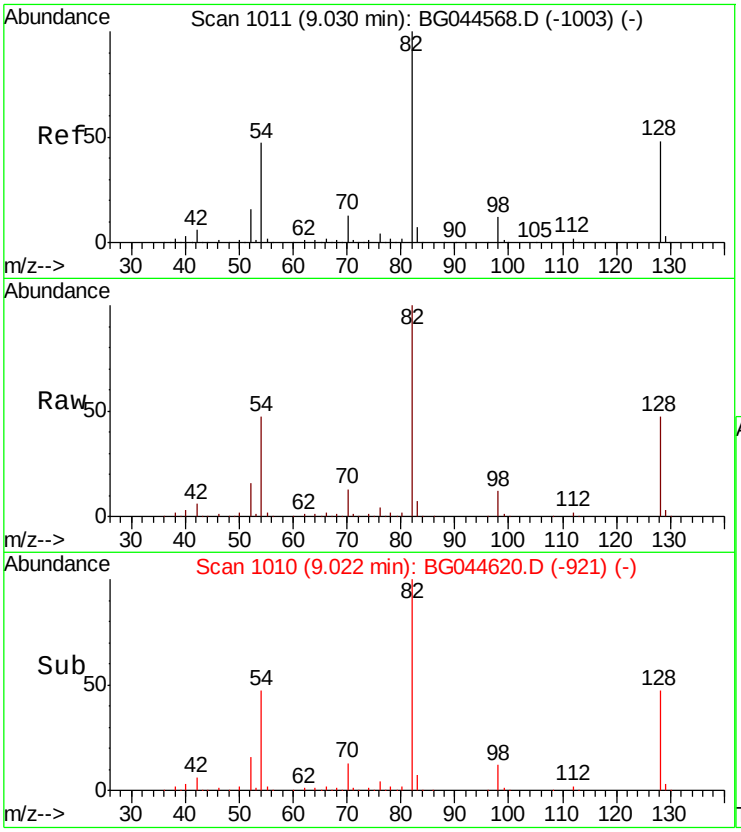


#22
Acetophenone
Concen: 9.624 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:105 Resp: 53510

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.8	4.2
51	24.6	19.9	29.9
120	23.9	18.6	28.0



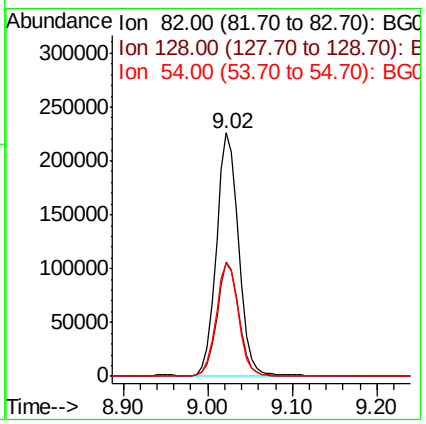


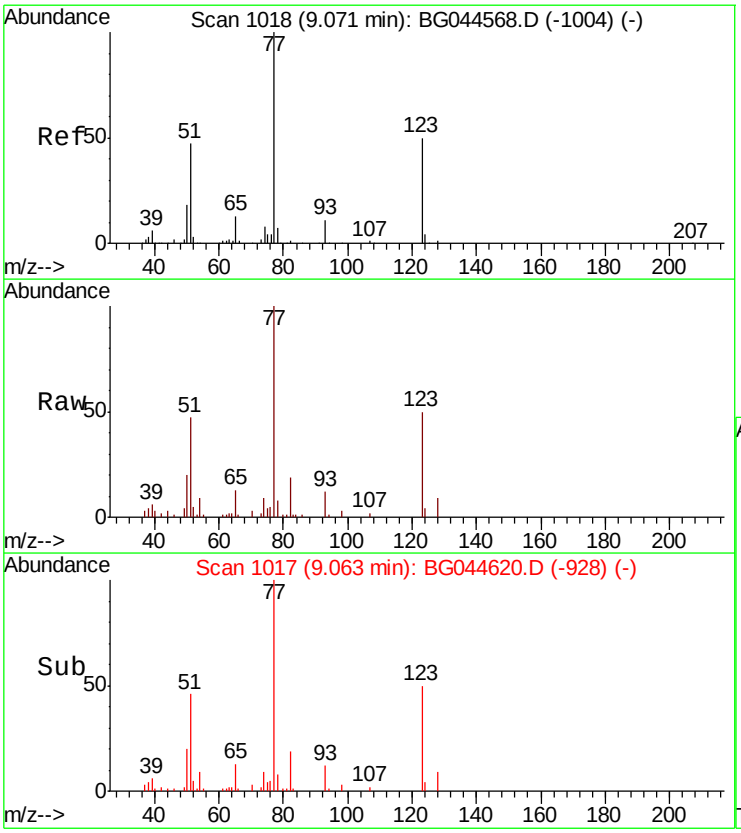
#23
Nitrobenzene-d5
Concen: 96.158 ng
RT: 9.02 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 413324

Ion	Ratio	Lower	Upper
82	100		
128	46.7	38.1	57.1
54	46.5	37.5	56.3

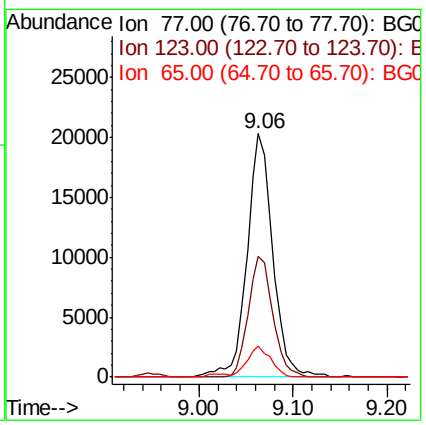


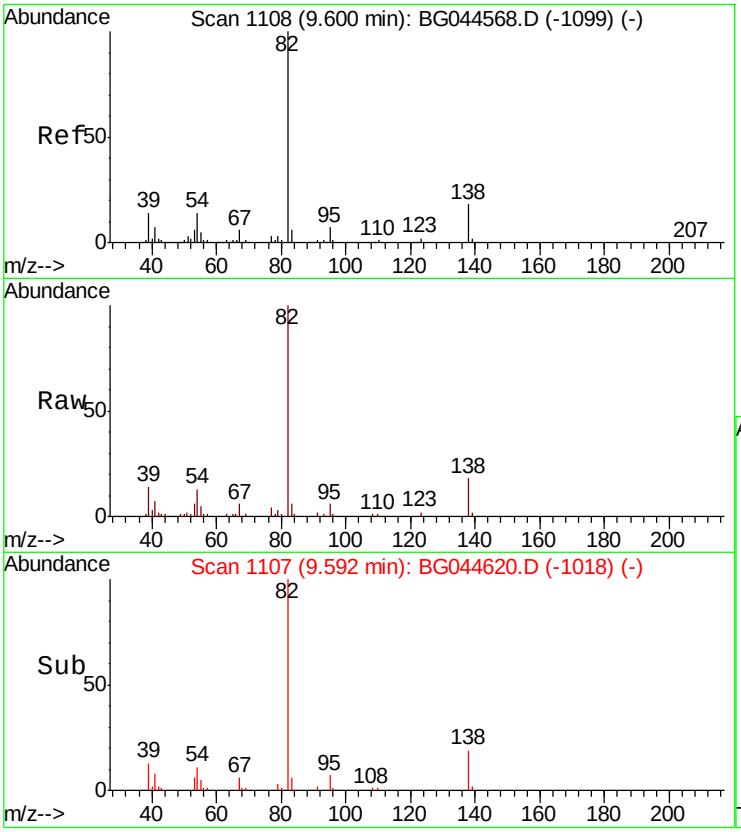


#24
Nitrobenzene
Concen: 9.235 ng
RT: 9.06 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 77 Resp: 38458

Ion	Ratio	Lower	Upper
77	100		
123	49.8	40.1	60.1
65	12.9	10.4	15.6



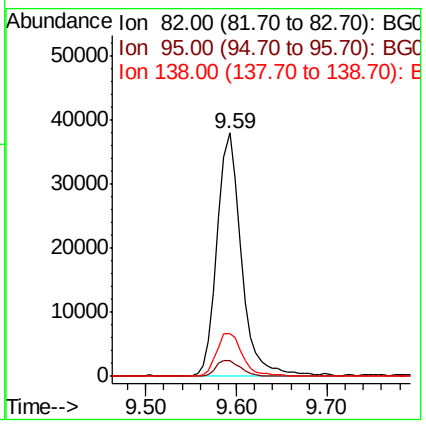


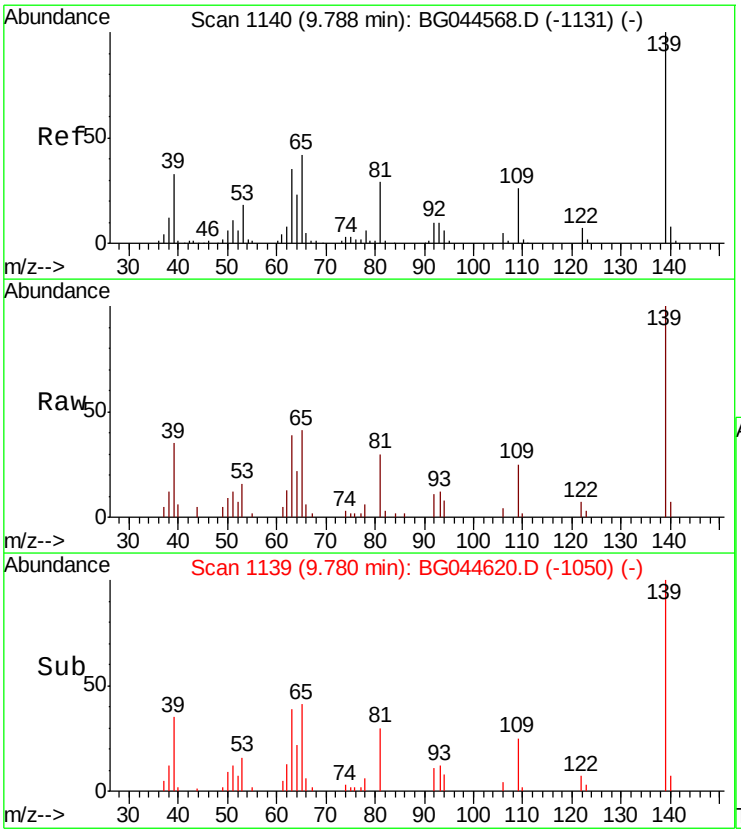
#25
Isophorone
Concen: 8.855 ng
RT: 9.59 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 71205

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	17.7	14.7	22.1

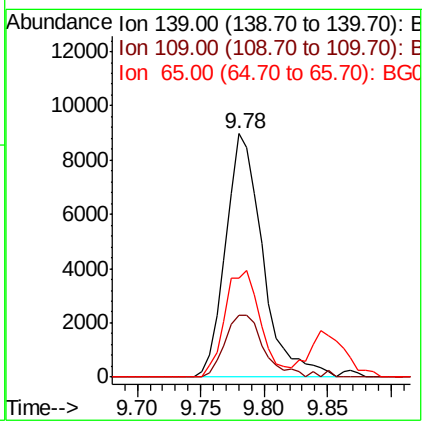


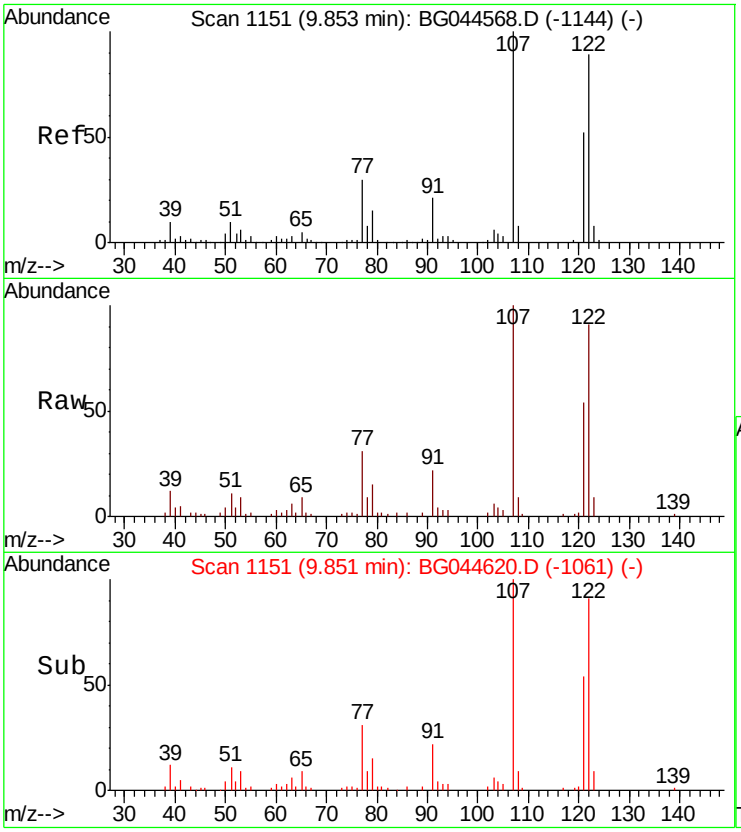


#26
2-Nitrophenol
Concen: 8.030 ng
RT: 9.78 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:139 Resp: 18136

Ion	Ratio	Lower	Upper
139	100		
109	25.3	20.6	31.0
65	40.8	33.3	49.9



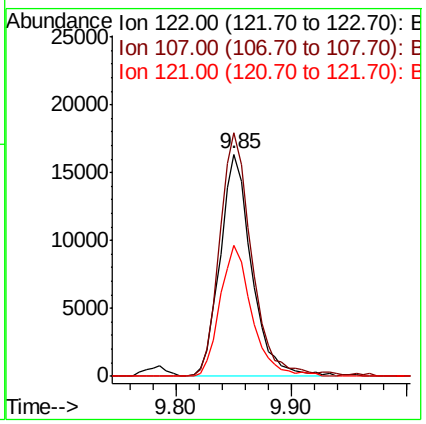


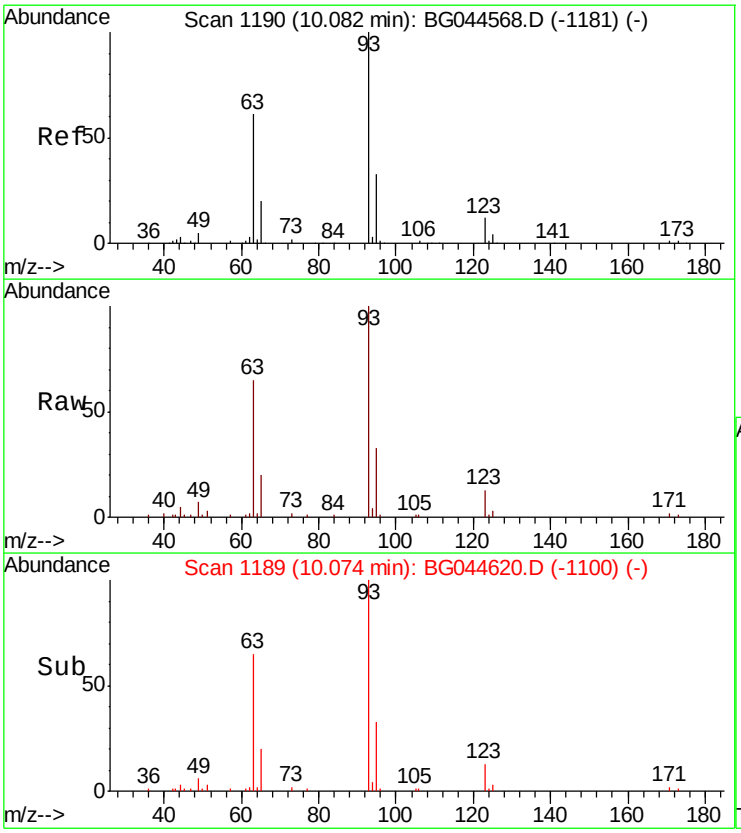
#27
2,4-Dimethylphenol
Concen: 9.760 ng
RT: 9.85 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 30948

Ion	Ratio	Lower	Upper
122	100		
107	109.4	89.4	134.0
121	58.8	46.5	69.7

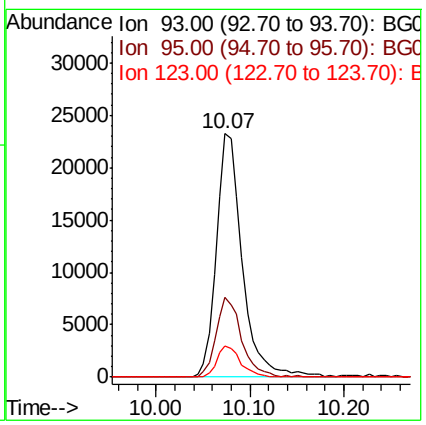


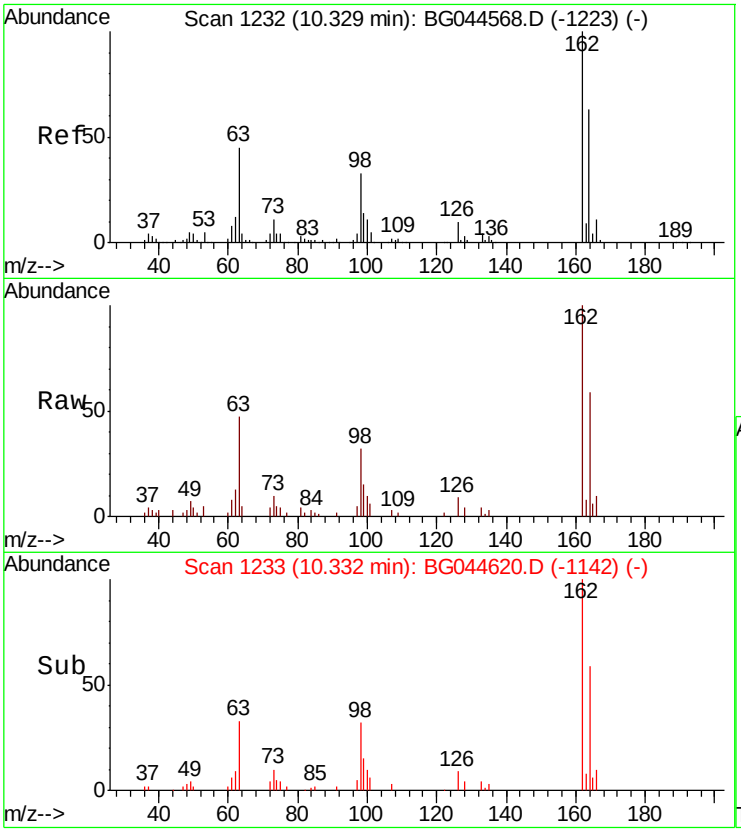


#28
bis(2-Chloroethoxy)methane
Concen: 8.383 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 93 Resp: 44579

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	12.7	9.7	14.5



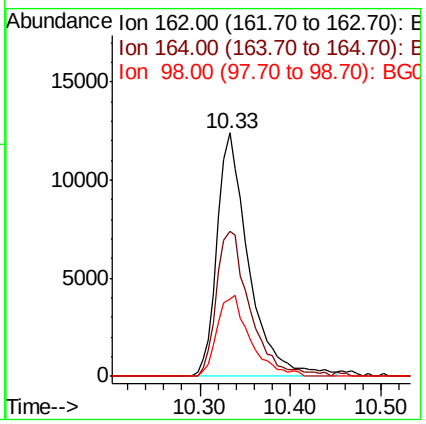


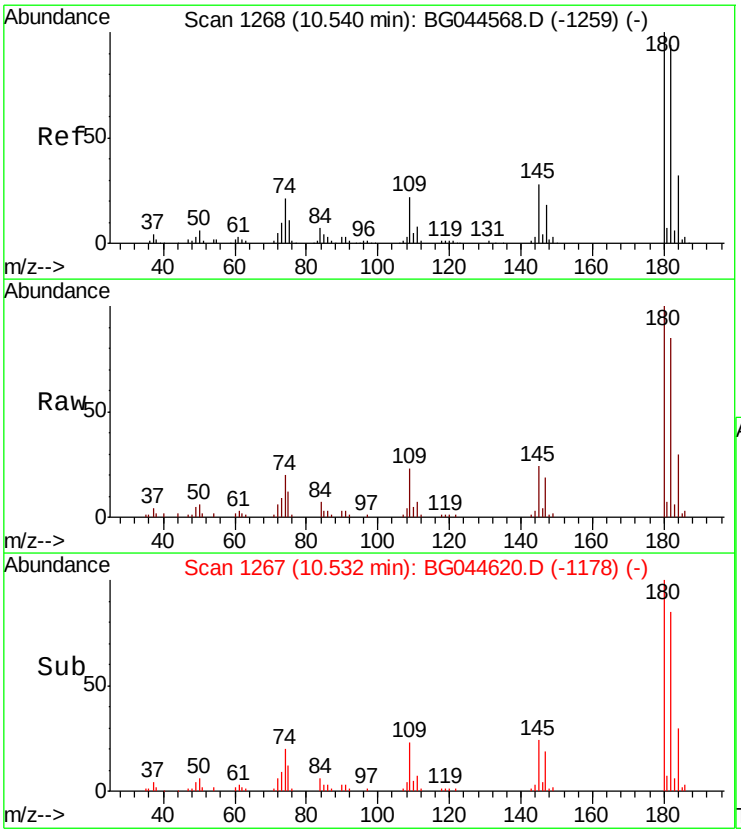
#29
2,4-Dichlorophenol
Concen: 7.910 ng
RT: 10.33 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 29987

Ion	Ratio	Lower	Upper
162	100		
164	59.4	43.2	83.2
98	31.7	13.2	53.2

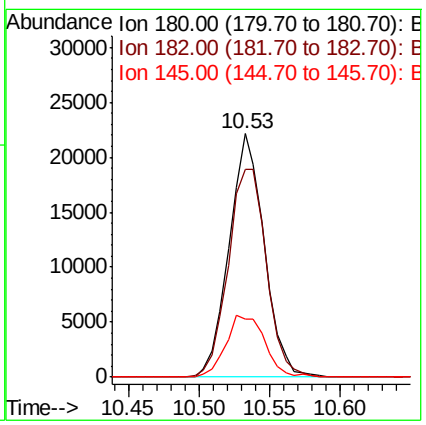


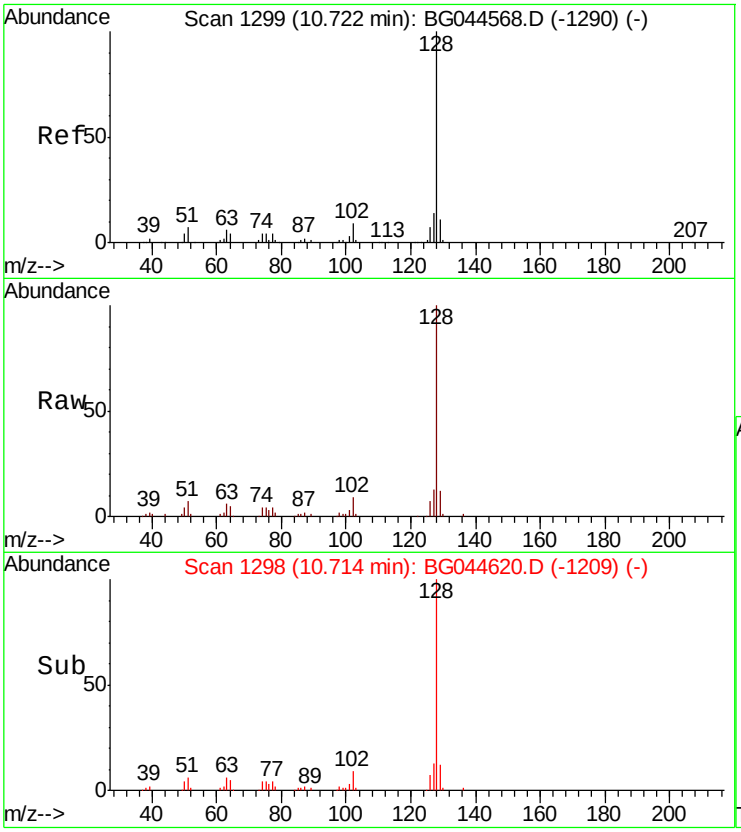


#30
1,2,4-Trichlorobenzene
Concen: 8.748 ng
RT: 10.53 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:180 Resp: 38357

Ion	Ratio	Lower	Upper
180	100		
182	85.3	75.6	113.4
145	23.7	22.2	33.2



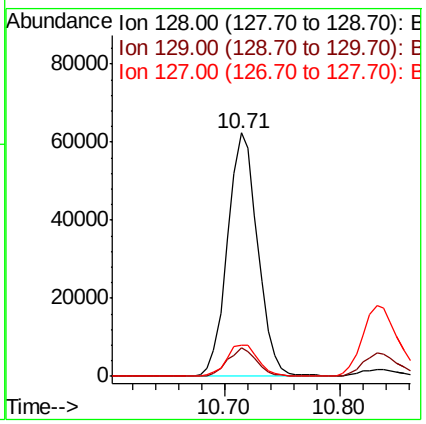


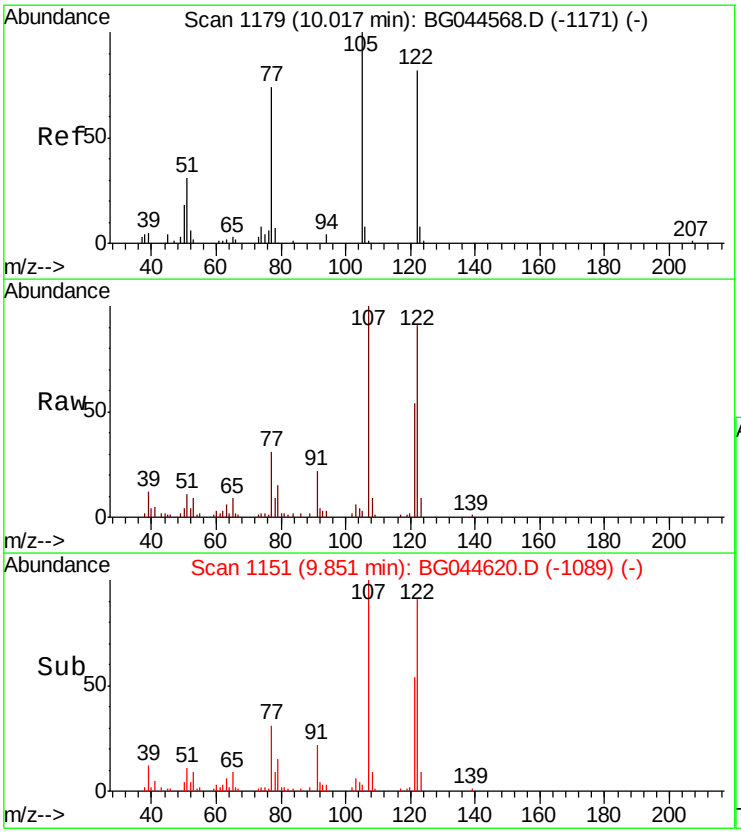
#31
Naphthalene
Concen: 9.379 ng
RT: 10.71 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 113325

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	12.8	11.0	16.4

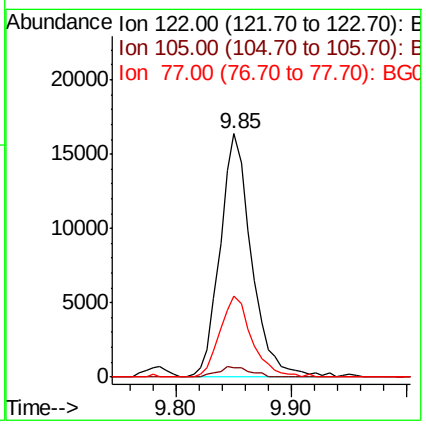


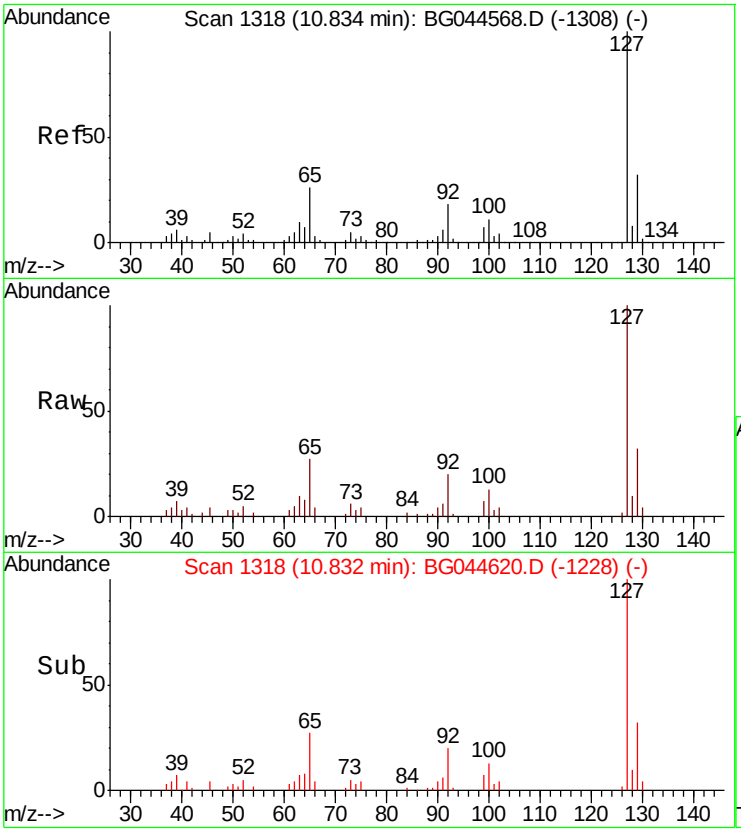


#32
Benzoic acid
Concen: 25.145 ng
RT: 9.85 min Scan# 1151
Delta R.T. -0.17 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:122 Resp: 30948

Ion	Ratio	Lower	Upper
122	100		
105	3.7	101.4	141.4#
77	33.5	69.8	109.8#



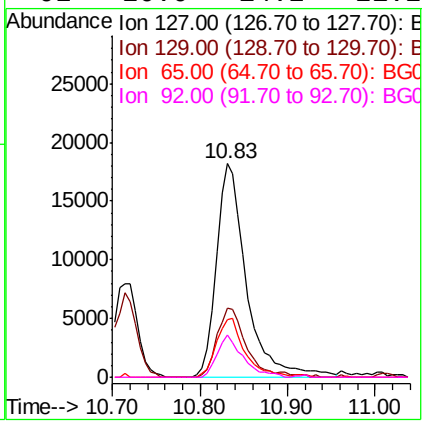


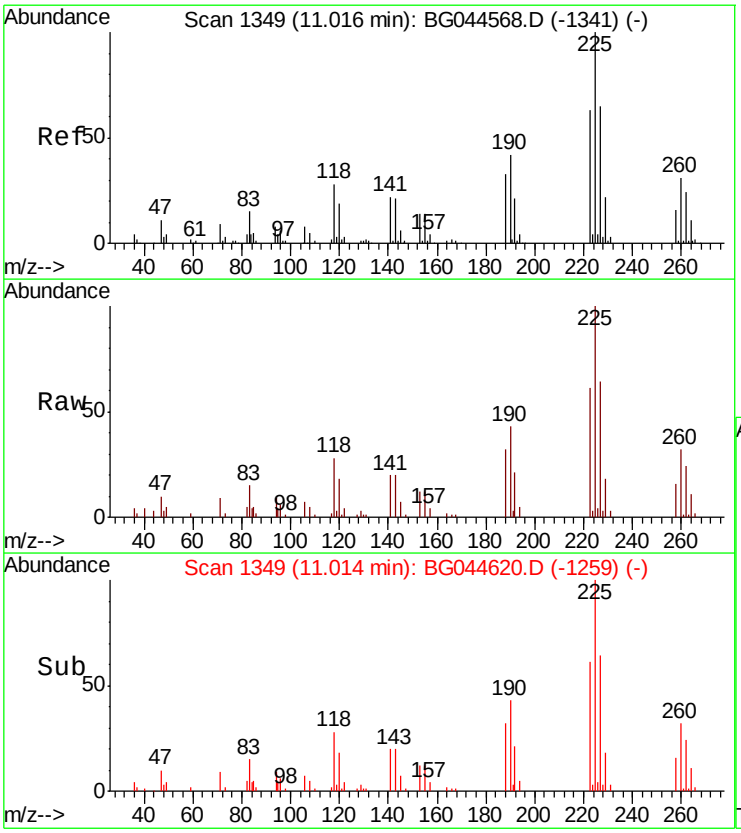
#33
4-Chloroaniline
Concen: 8.027 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 42723

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	27.3	20.7	31.1
92	20.0	14.2	21.2

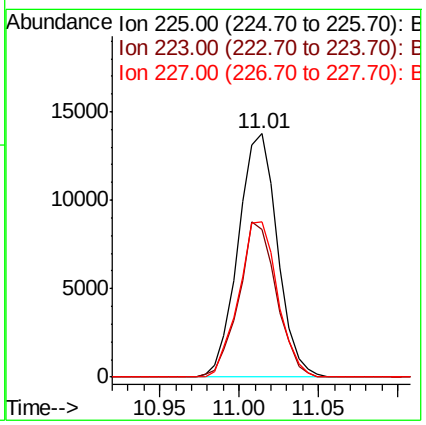


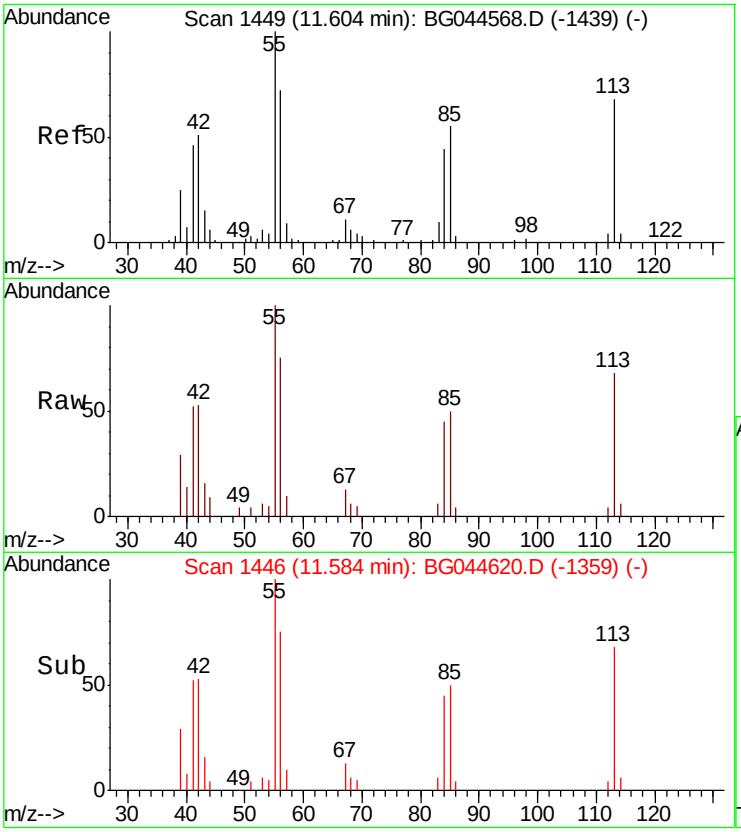


#34
Hexachlorobutadiene
Concen: 8.579 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:225 Resp: 23623

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.6	76.0
227	63.9	52.1	78.1



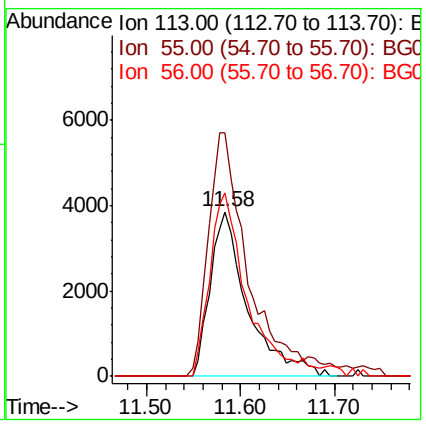


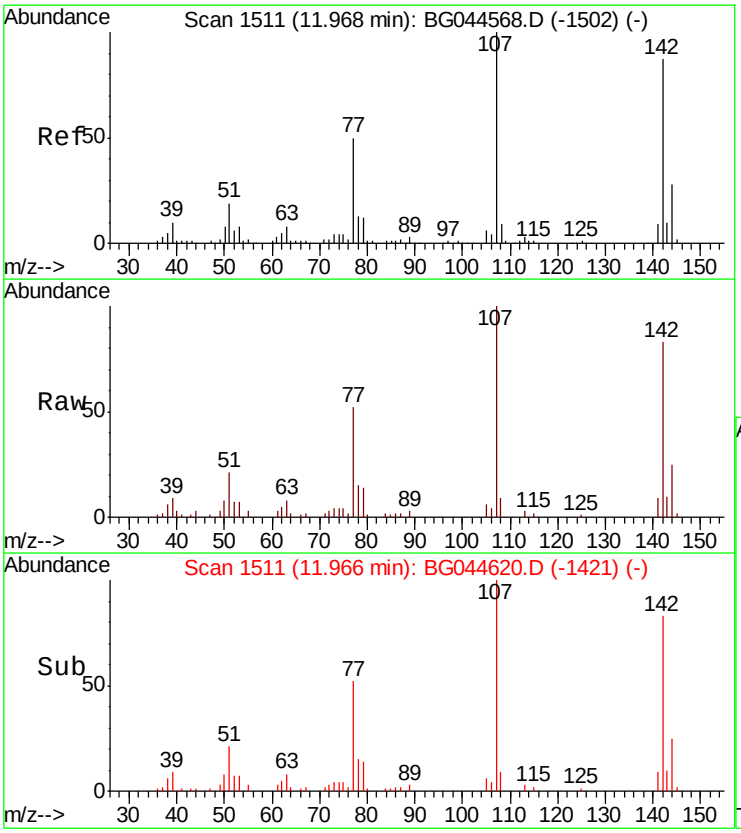
#35
Caprolactam
Concen: 7.905 ng
RT: 11.58 min Scan# 1446
Delta R.T. -0.02 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 10729

Ion	Ratio	Lower	Upper
113	100		
55	147.7	127.8	167.8
56	111.1	86.9	126.9

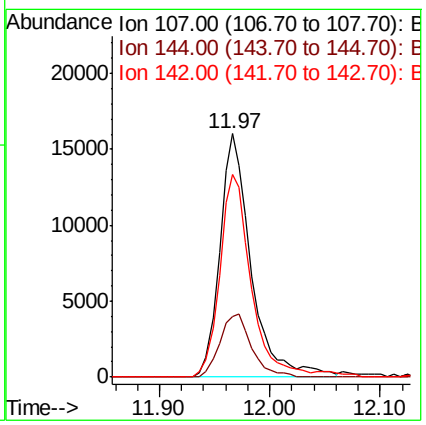


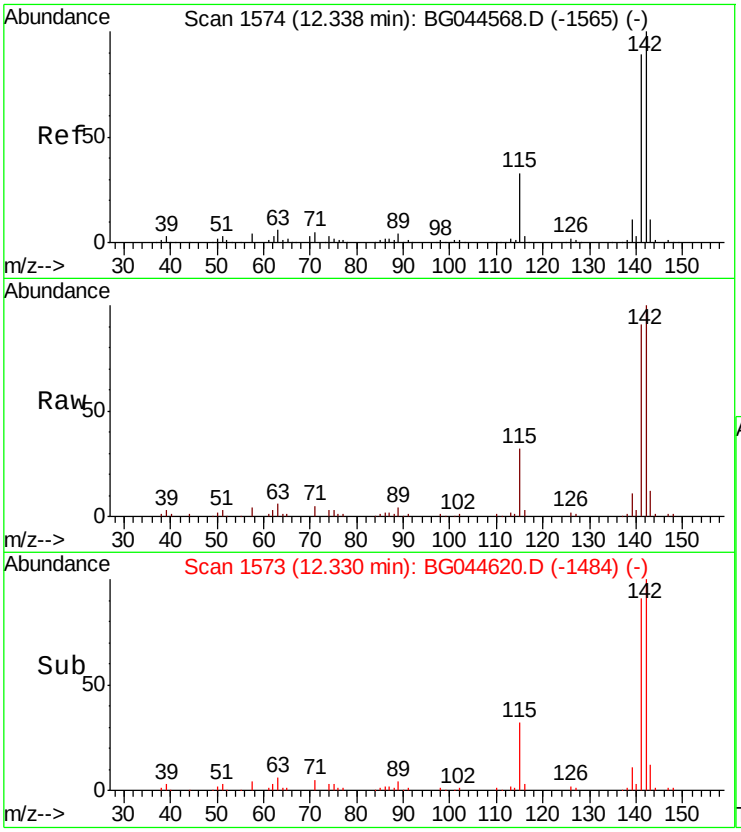


#36
4-Chloro-3-methylphenol
Concen: 8.068 ng
RT: 11.97 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:107 Resp: 31484

Ion	Ratio	Lower	Upper
107	100		
144	24.8	22.3	33.5
142	83.4	69.3	103.9



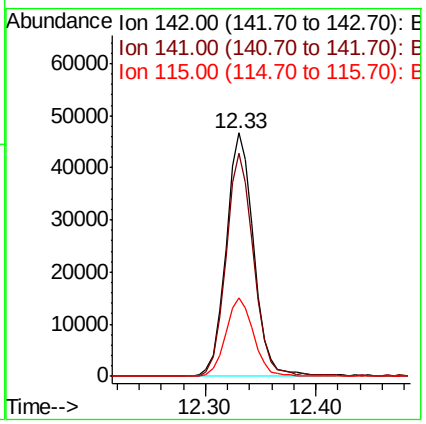


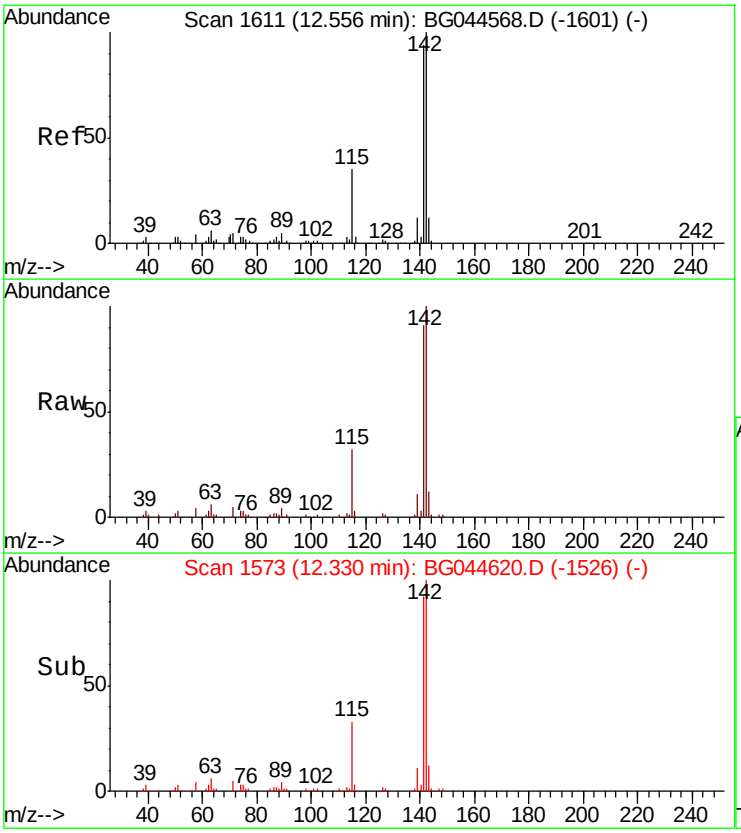
#37
2-Methylnaphthalene
Concen: 9.145 ng
RT: 12.33 min Scan# 1573
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 81670

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.3	106.9
115	32.4	26.2	39.2

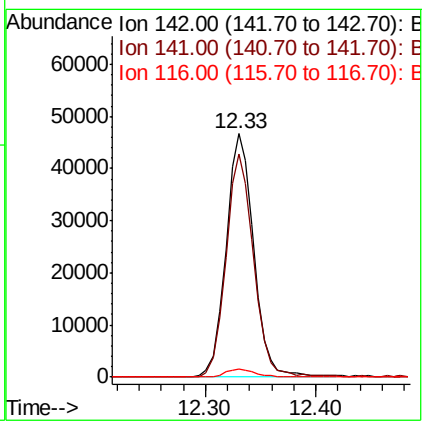


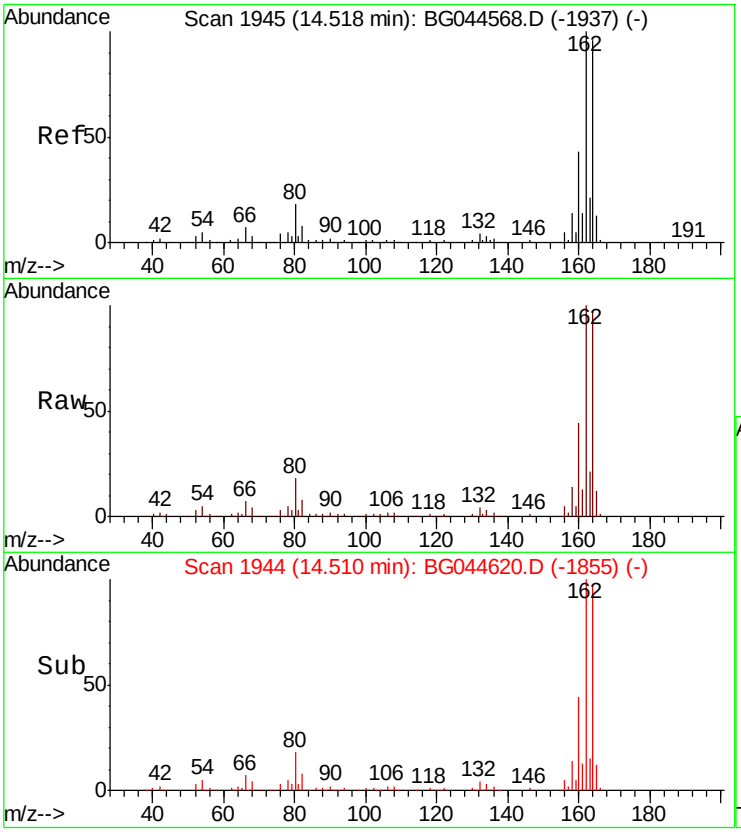


#38
1-Methylnaphthalene
Concen: 9.624 ng
RT: 12.33 min Scan# 1573
Delta R.T. -0.23 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:142 Resp: 81670

Ion	Ratio	Lower	Upper
142	100		
141	91.4	75.1	112.7
116	3.4	2.6	4.0



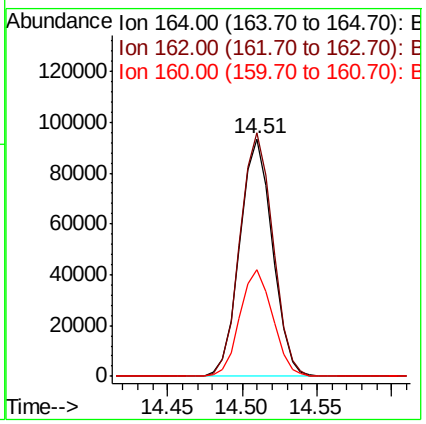


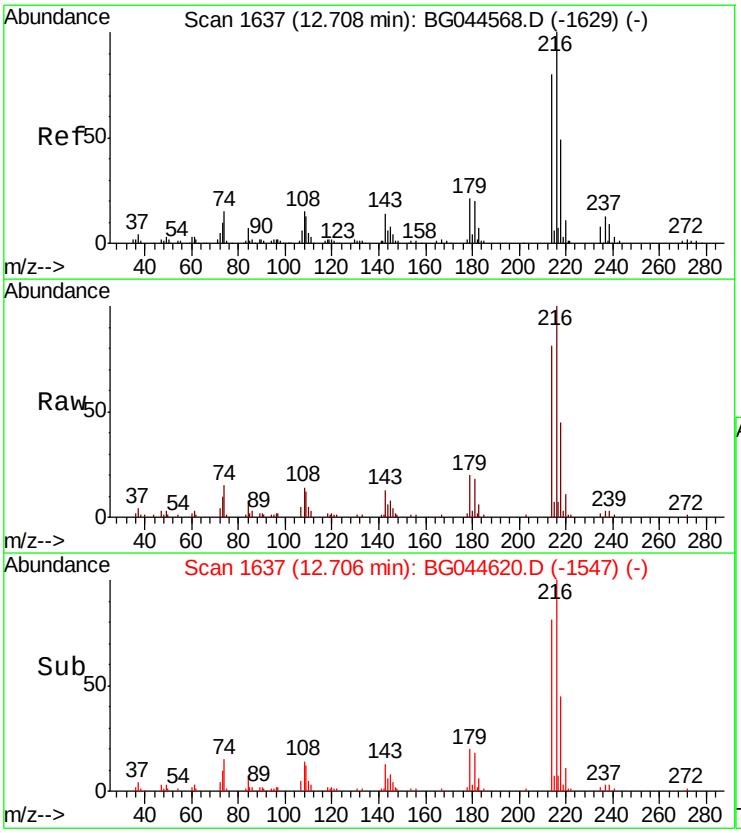
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.51 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 141185

Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.6	125.4
160	45.0	36.2	54.4

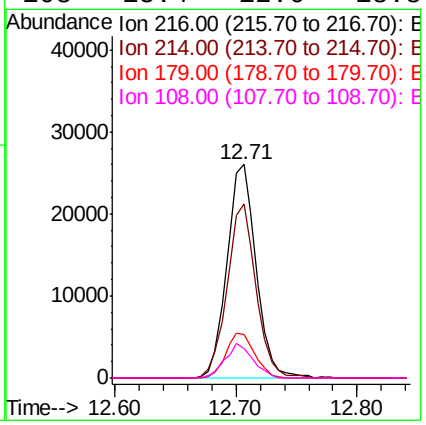


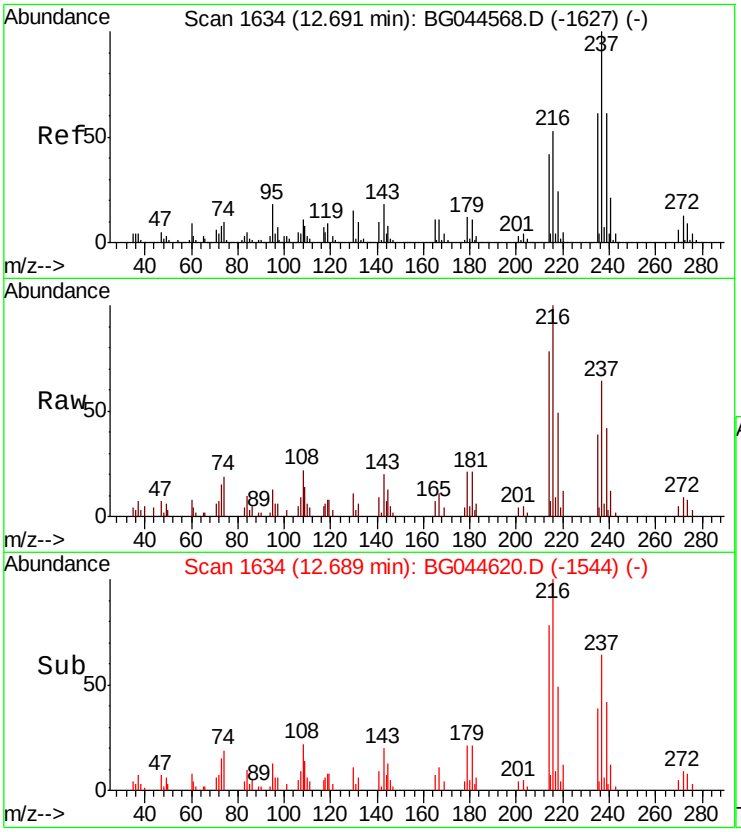


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.171 ng
RT: 12.71 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:216 Resp: 43590

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.3	94.9
179	20.7	16.2	24.2
108	15.4	12.6	18.8



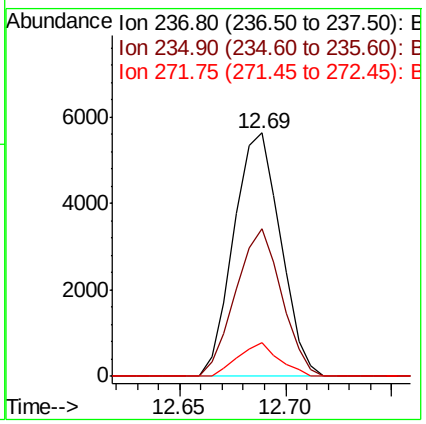


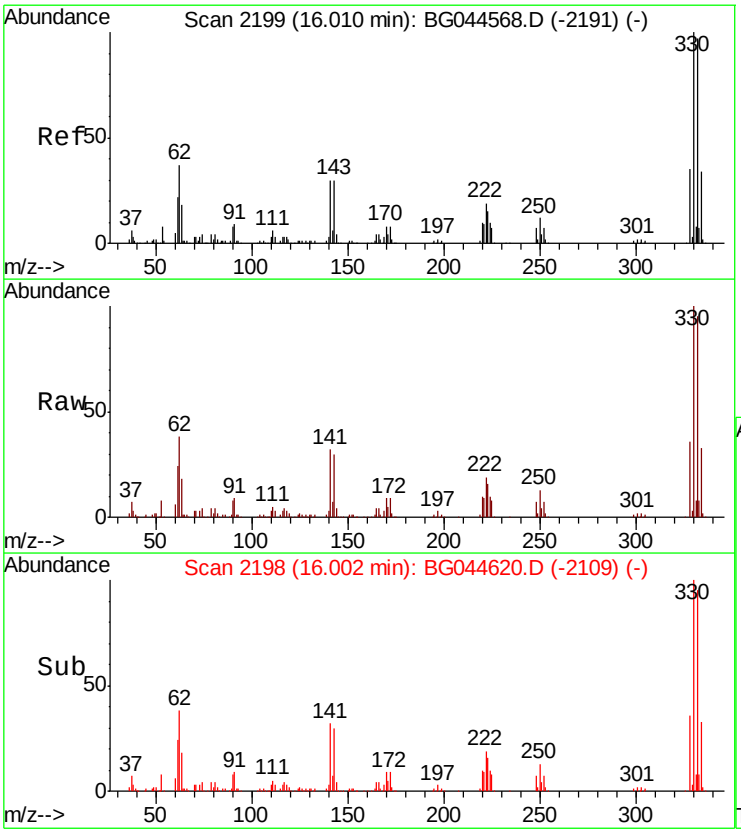
#41
Hexachlorocyclopentadiene
Concen: 4.612 ng
RT: 12.69 min Scan# 1634
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 8647

Ion	Ratio	Lower	Upper
237	100		
235	60.5	40.7	80.7
272	13.6	0.0	32.7

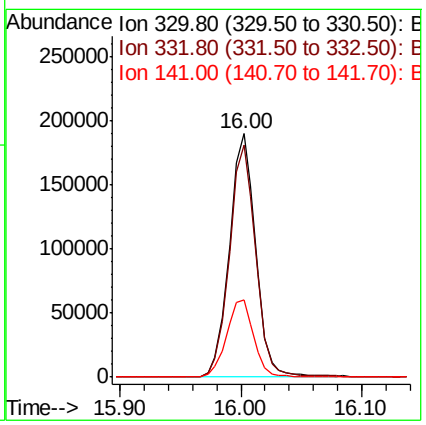


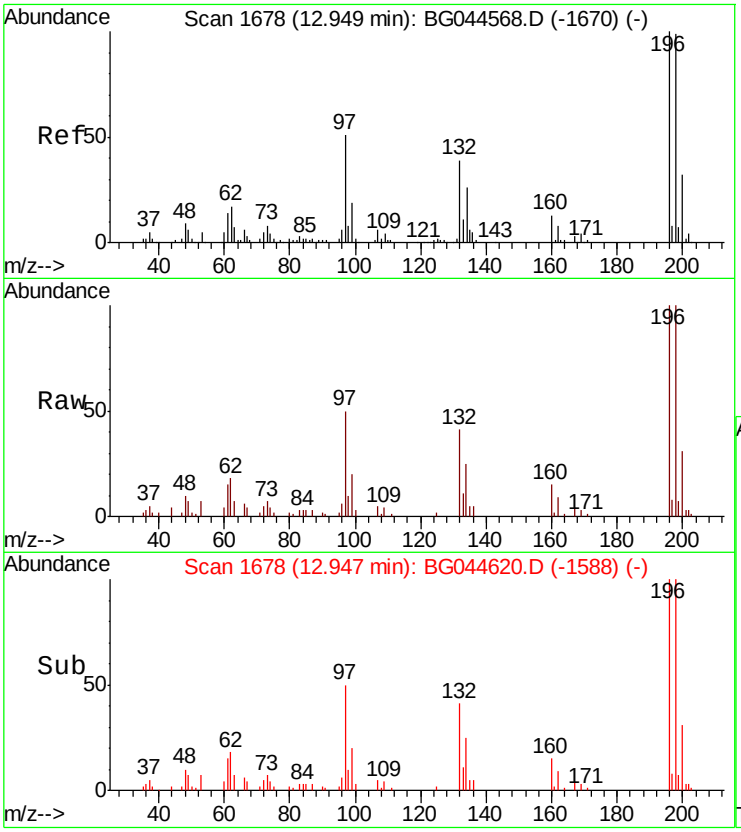


#42
2,4,6-Tribromophenol
Concen: 143.281 ng
RT: 16.00 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:330 Resp: 286833

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.4	116.0
141	33.0	26.1	39.1



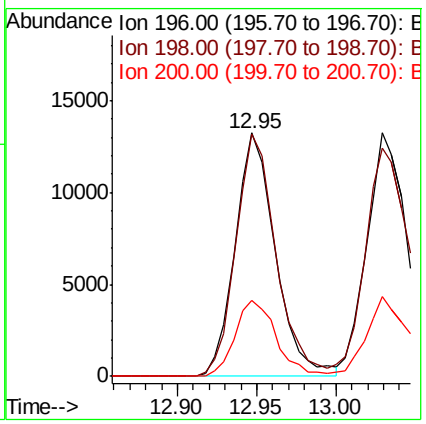


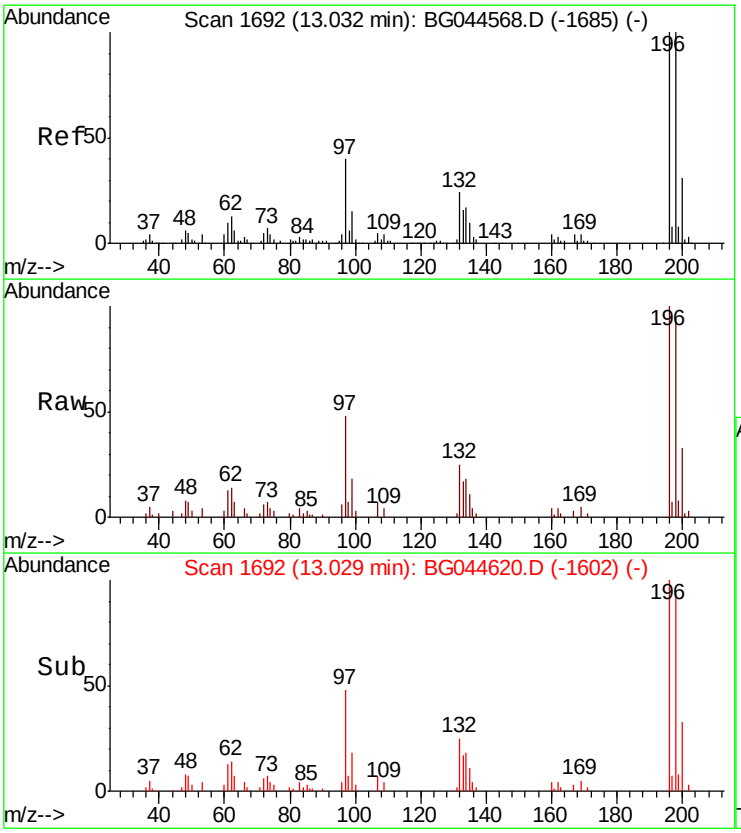
#43
2,4,6-Trichlorophenol
Concen: 7.584 ng
RT: 12.95 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 23404

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.2	118.8
200	31.4	25.7	38.5

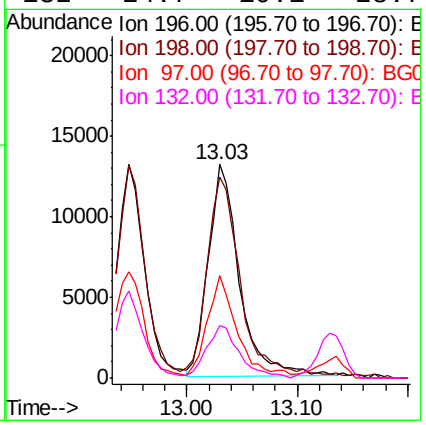


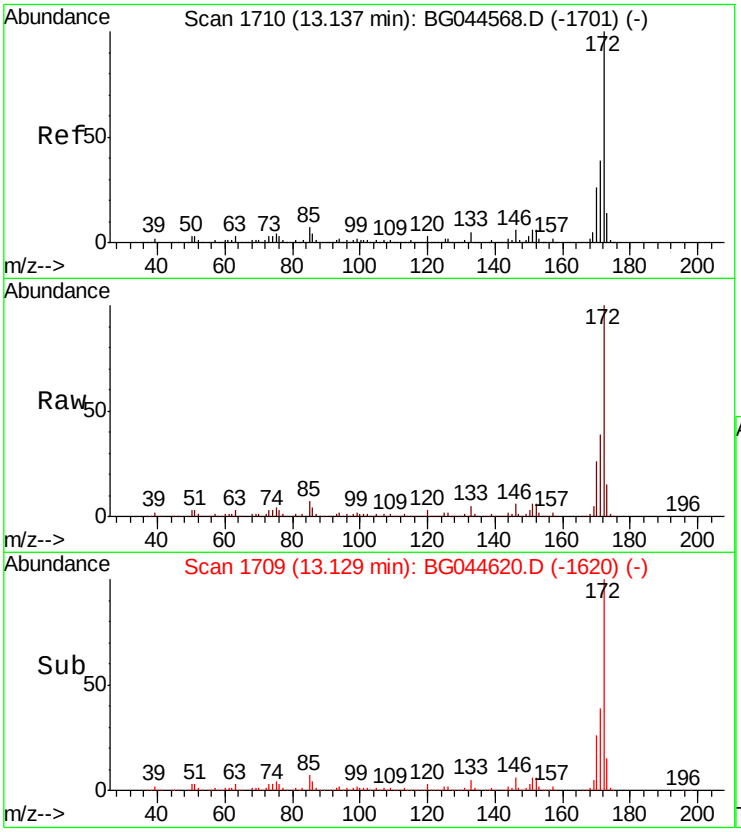


#44
2,4,5-Trichlorophenol
Concen: 8.061 ng
RT: 13.03 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:196 Resp: 25555

Ion	Ratio	Lower	Upper
196	100		
198	93.9	79.3	118.9
97	47.9	32.3	48.5
132	24.7	19.1	28.7



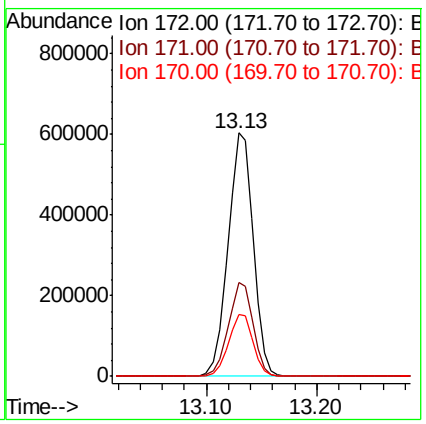


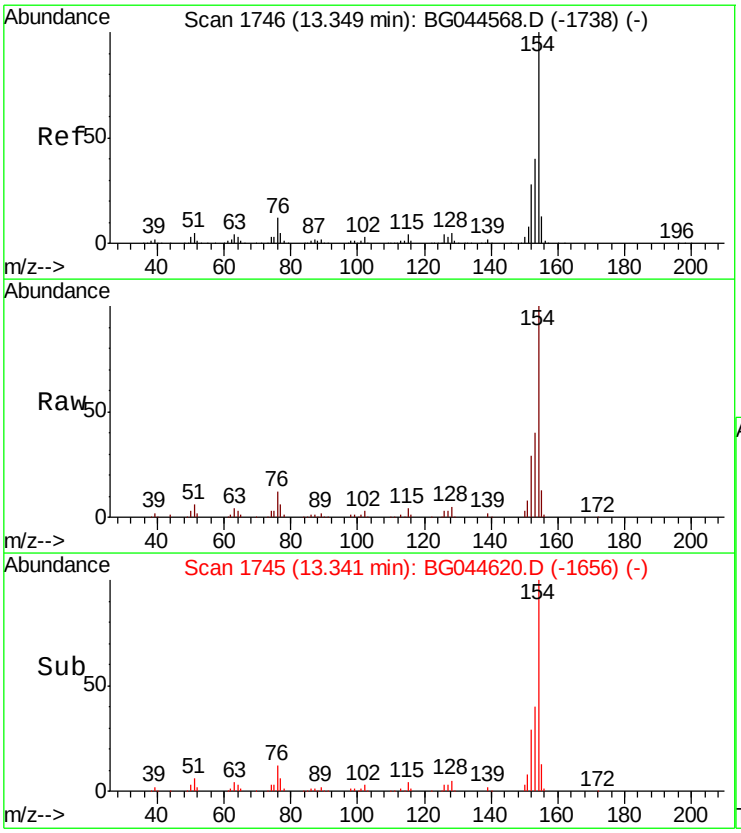
#45
2-Fluorobiphenyl
Concen: 97.984 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 966063

Ion	Ratio	Lower	Upper
172	100		
171	38.5	31.3	46.9
170	25.6	21.0	31.4

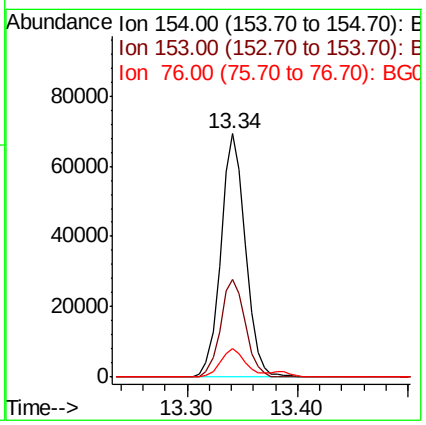


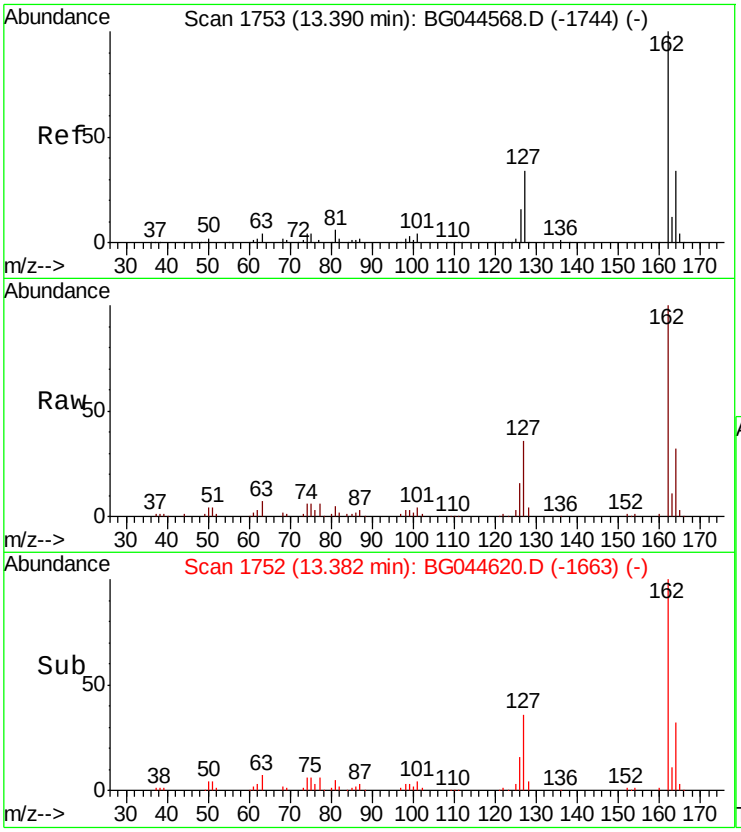


#46
1,1'-Biphenyl
Concen: 9.212 ng
RT: 13.34 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:154 Resp: 107636

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.2	60.2
76	11.7	0.0	31.8



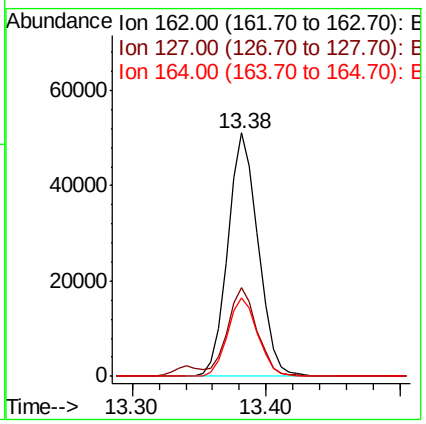


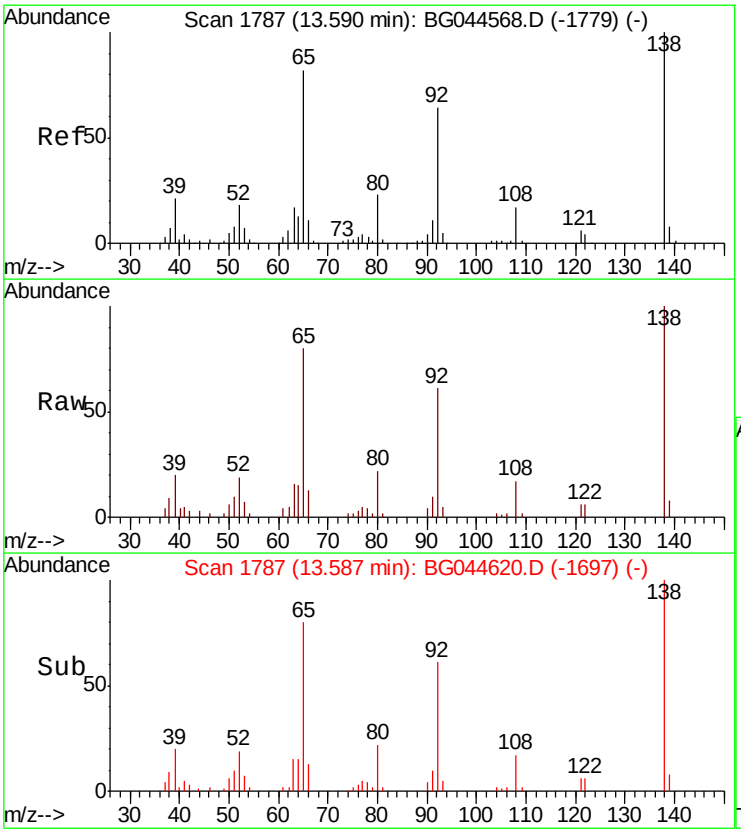
#47
2-Chloronaphthalene
Concen: 8.832 ng
RT: 13.38 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 80913

Ion	Ratio	Lower	Upper
162	100		
127	36.4	28.7	43.1
164	32.1	27.3	40.9

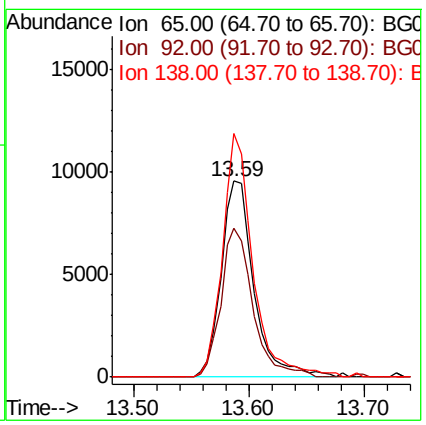


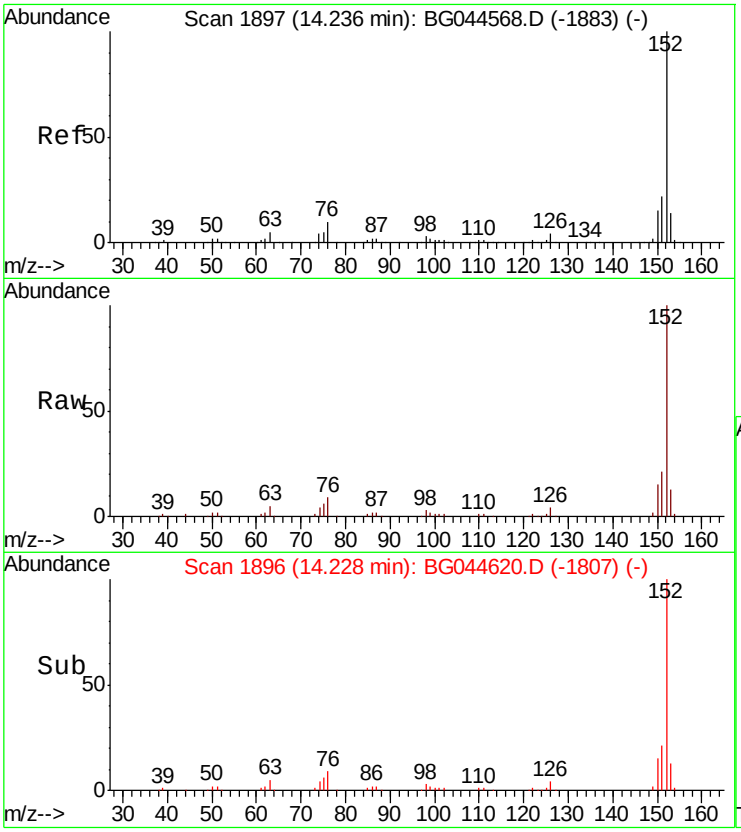


#48
2-Nitroaniline
Concen: 7.381 ng
RT: 13.59 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 65 Resp: 18771

Ion	Ratio	Lower	Upper
65	100		
92	76.2	62.2	93.2
138	124.4	97.6	146.4



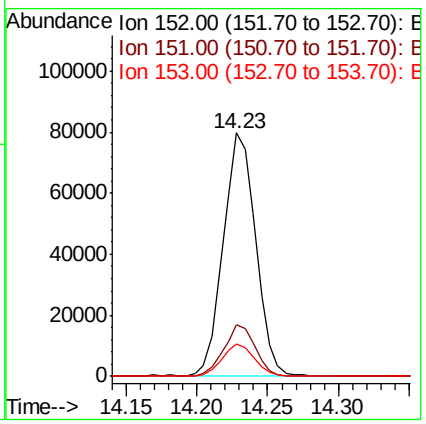


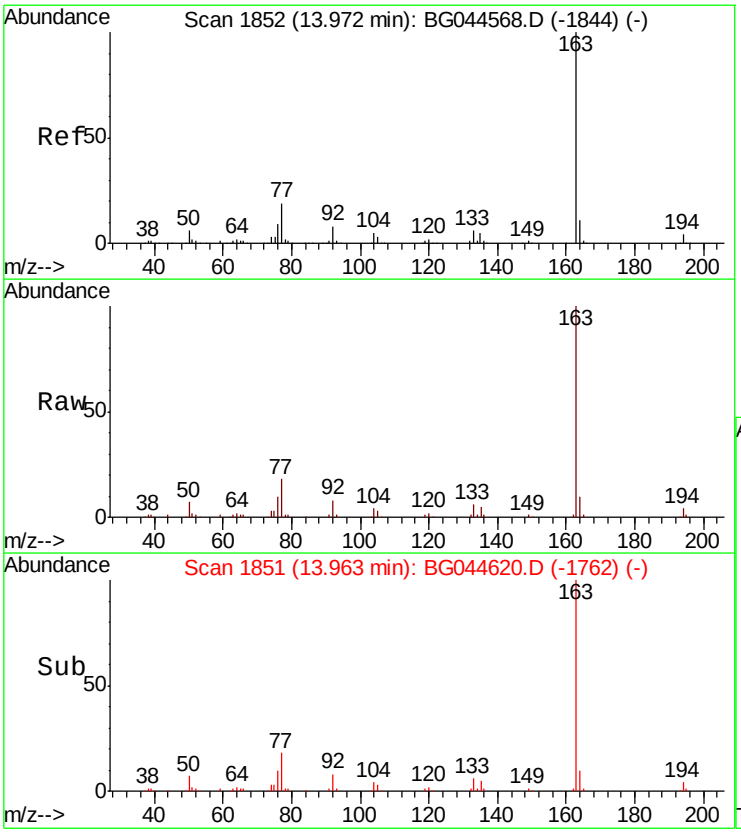
#49
Acenaphthylene
Concen: 9.402 ng
RT: 14.23 min Scan# 1896
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 127159

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.7	26.5
153	13.3	11.3	16.9

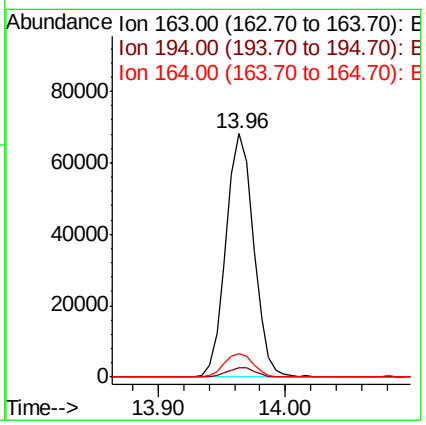


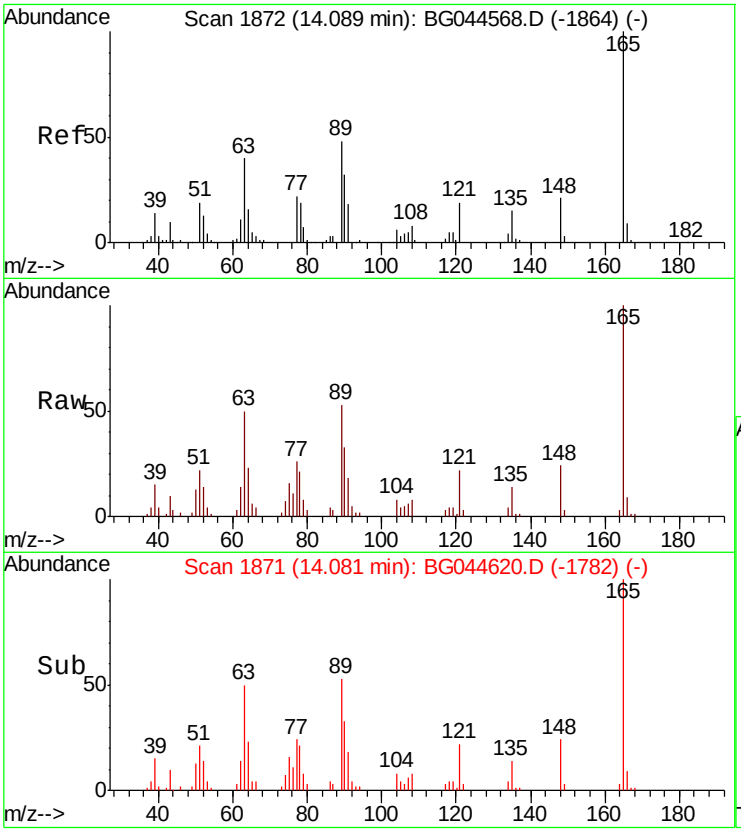


#50
Dimethylphthalate
Concen: 9.068 ng
RT: 13.96 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:163 Resp: 103334

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.8	8.7	13.1



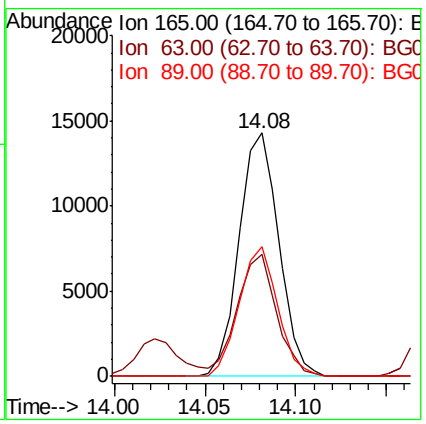


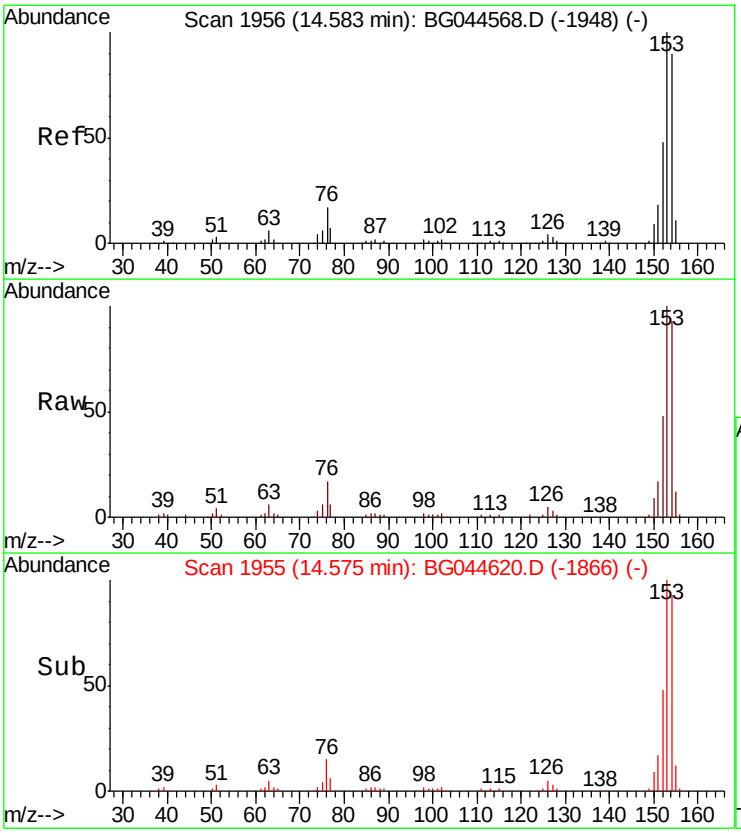
#51
2,6-Dinitrotoluene
Concen: 8.672 ng
RT: 14.08 min Scan# 1871
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 21795

Ion	Ratio	Lower	Upper
165	100		
63	50.1	35.8	53.6
89	53.2	38.7	58.1

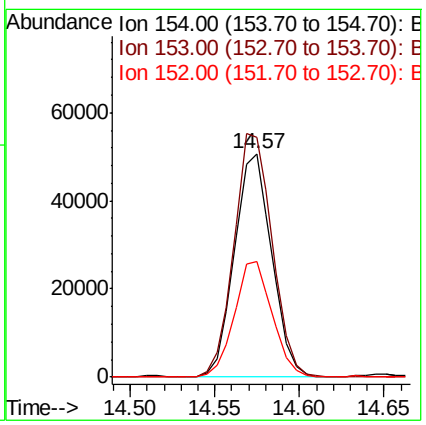


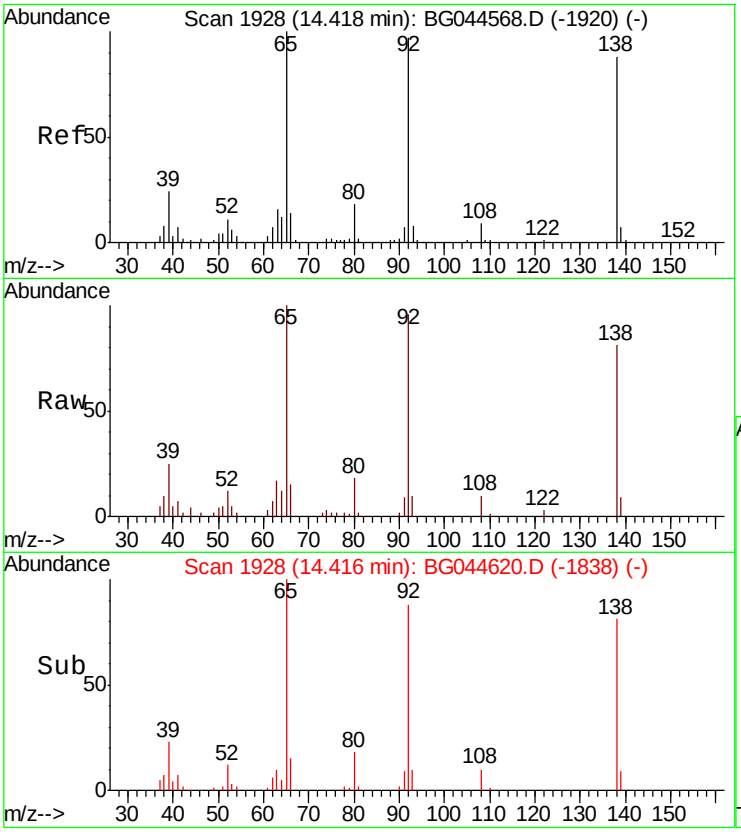


#52
Acenaphthene
Concen: 9.033 ng
RT: 14.57 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:154 Resp: 77871

Ion	Ratio	Lower	Upper
154	100		
153	107.2	89.4	134.0
152	51.8	43.0	64.4



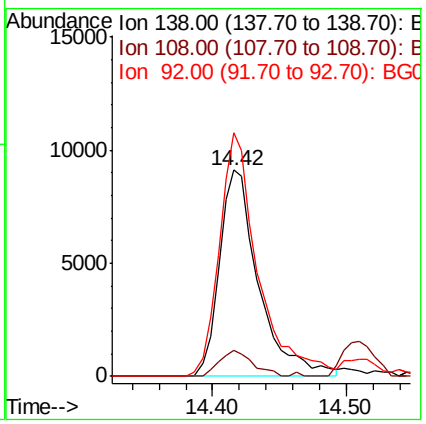


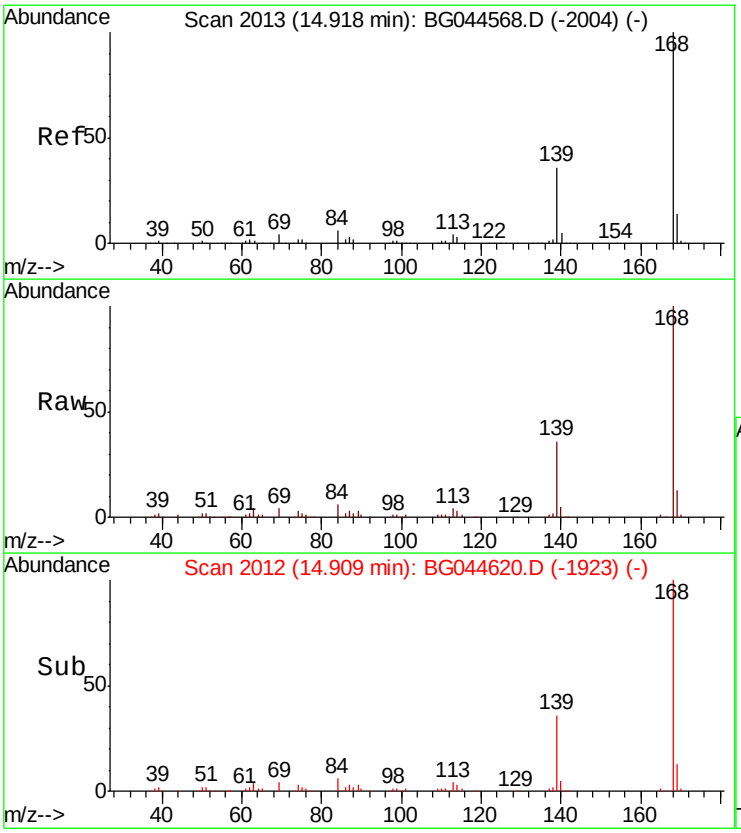
#53
3-Nitroaniline
Concen: 6.897 ng
RT: 14.42 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 18695

Ion	Ratio	Lower	Upper
138	100		
108	12.5	7.9	11.9#
92	118.2	87.4	131.2

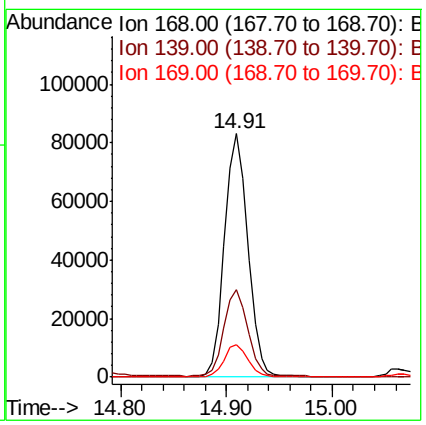


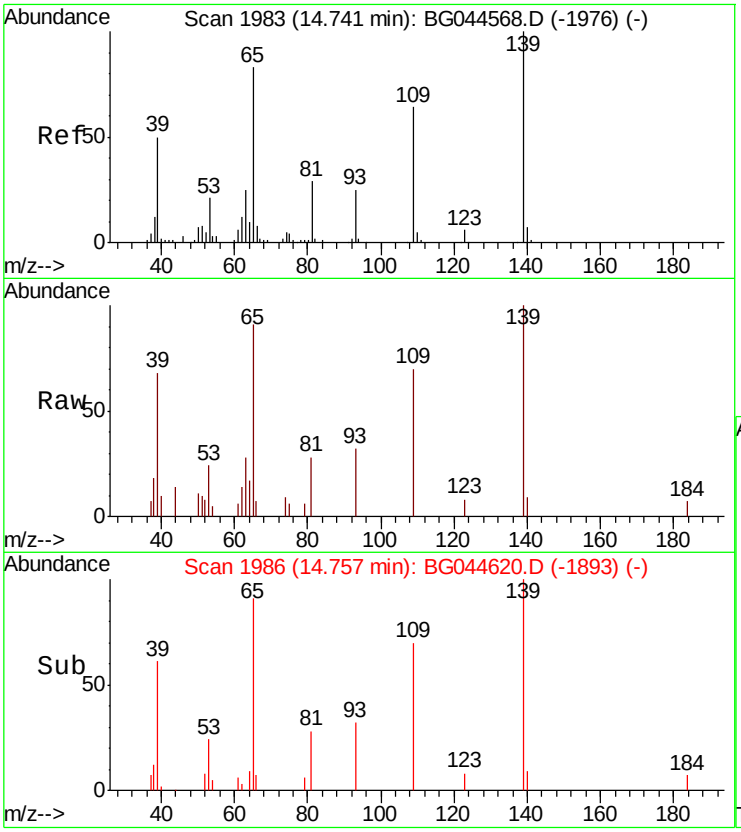


#55
Dibenzofuran
Concen: 9.656 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:168 Resp: 127620

Ion	Ratio	Lower	Upper
168	100		
139	35.7	29.2	43.8
169	13.4	11.0	16.6



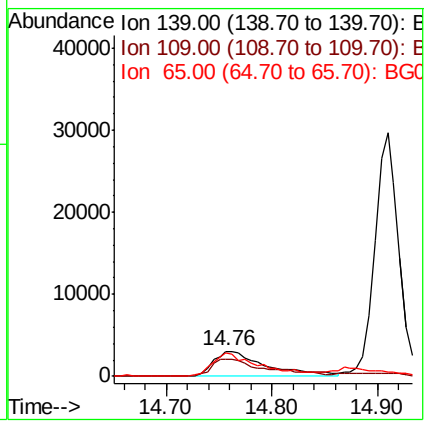


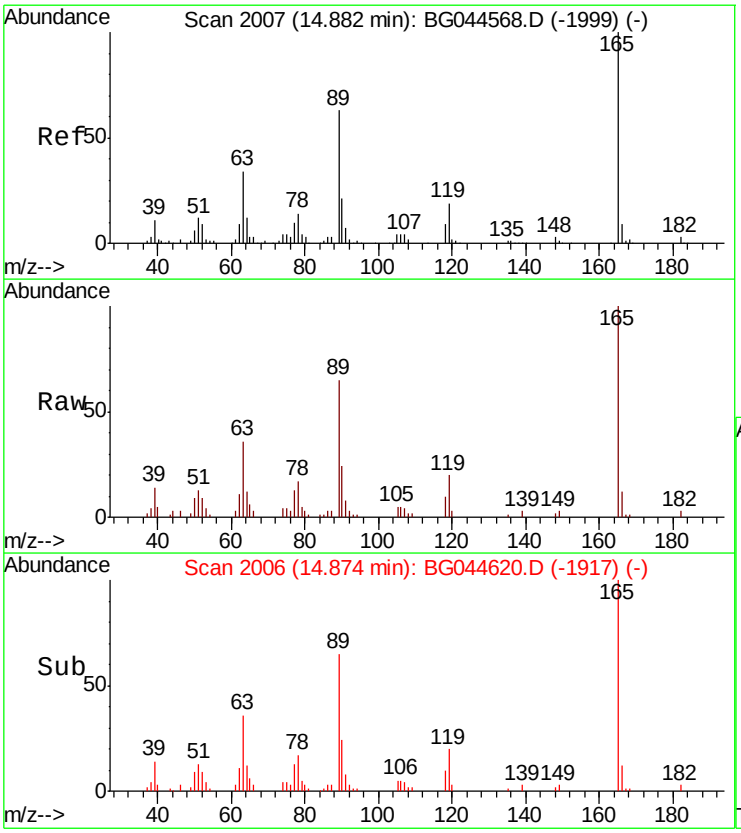
#56
4-Nitrophenol
Concen: 5.656 ng
RT: 14.76 min Scan# 1986
Delta R.T. 0.02 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 10545

Ion	Ratio	Lower	Upper
139	100		
109	69.5	43.8	83.8
65	91.1	63.6	103.6

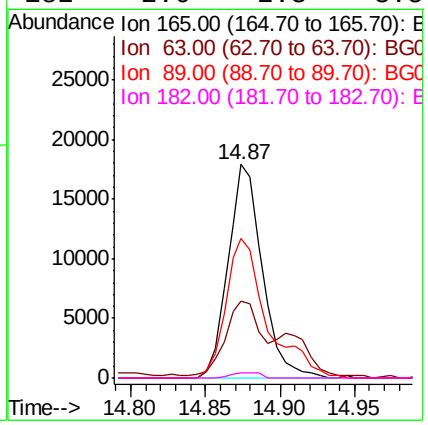


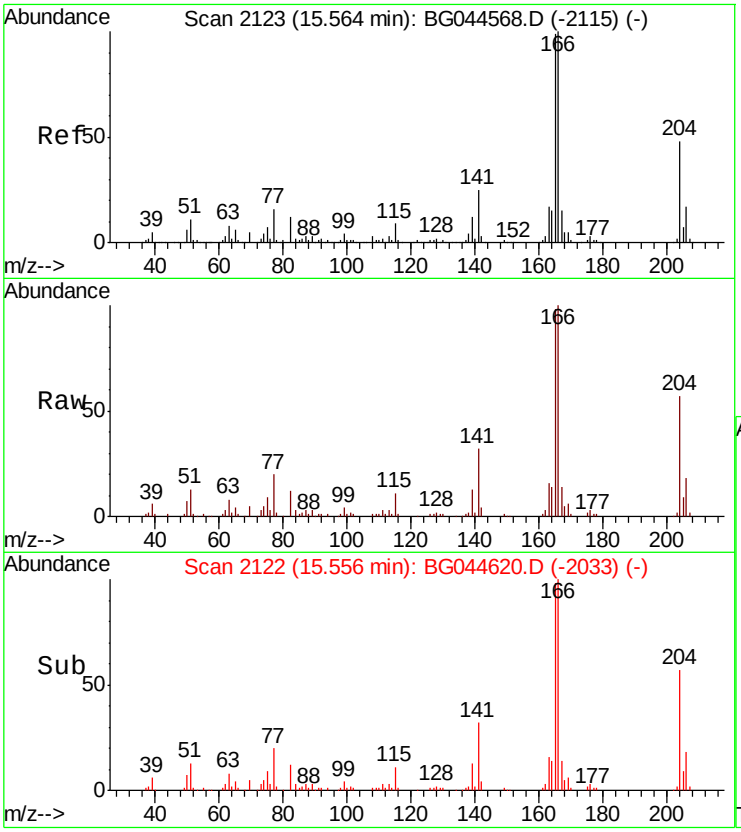


#57
2,4-Dinitrotoluene
Concen: 8.091 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:165 Resp: 28588

Ion	Ratio	Lower	Upper
165	100		
63	36.1	27.5	41.3
89	65.2	50.0	75.0
182	2.6	2.3	3.5



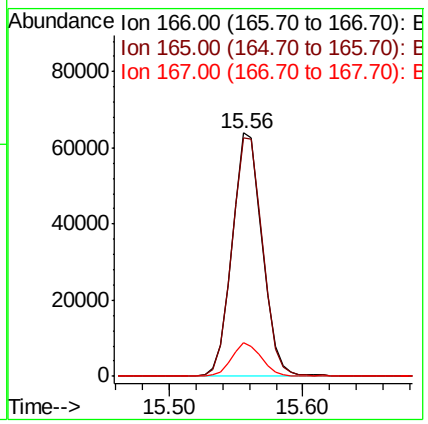


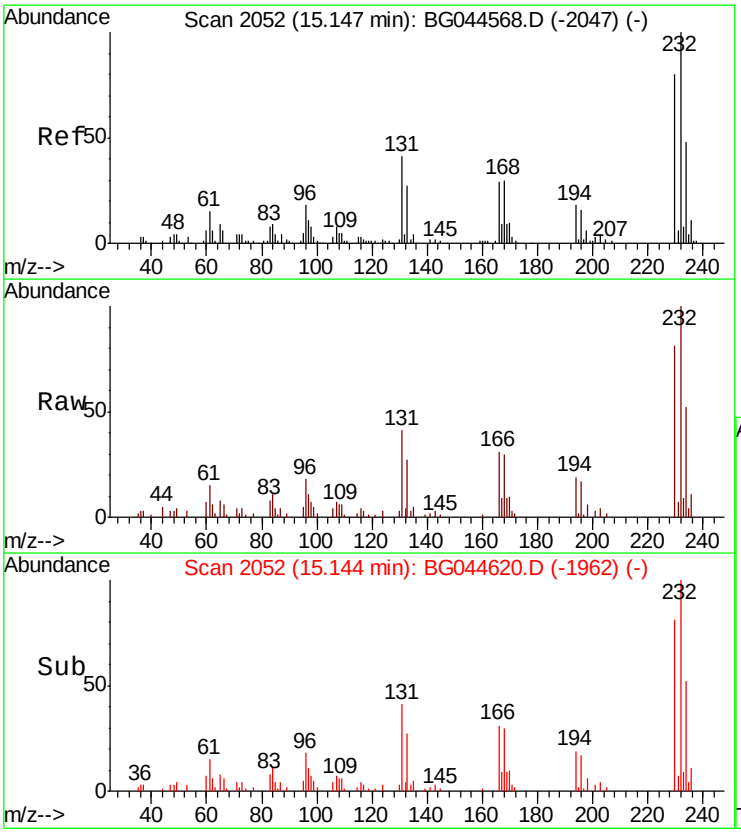
#58
Fluorene
Concen: 9.541 ng
RT: 15.56 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 99978

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.2	118.8
167	13.8	11.7	17.5

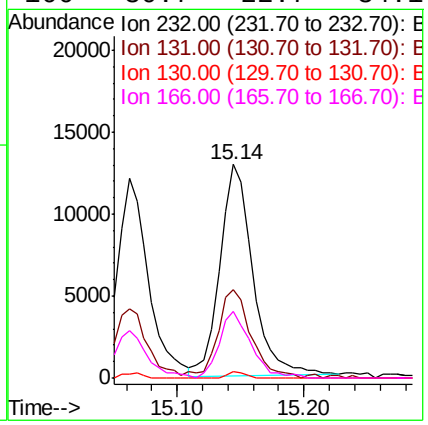


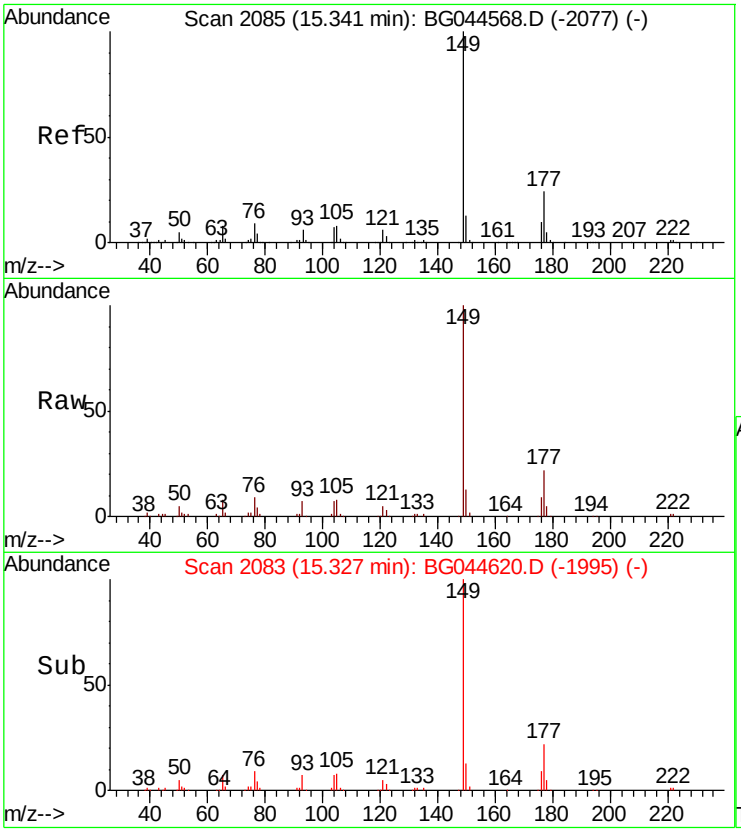


#59
2,3,4,6-Tetrachlorophenol
Concen: 7.879 ng
RT: 15.14 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:232 Resp: 23002

Ion	Ratio	Lower	Upper
232	100		
131	42.5	31.8	47.6
130	1.5	1.8	2.6#
166	30.7	22.7	34.1



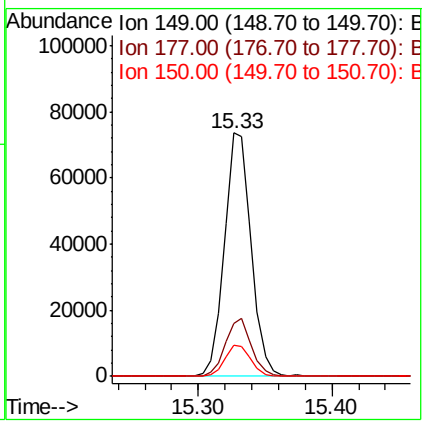


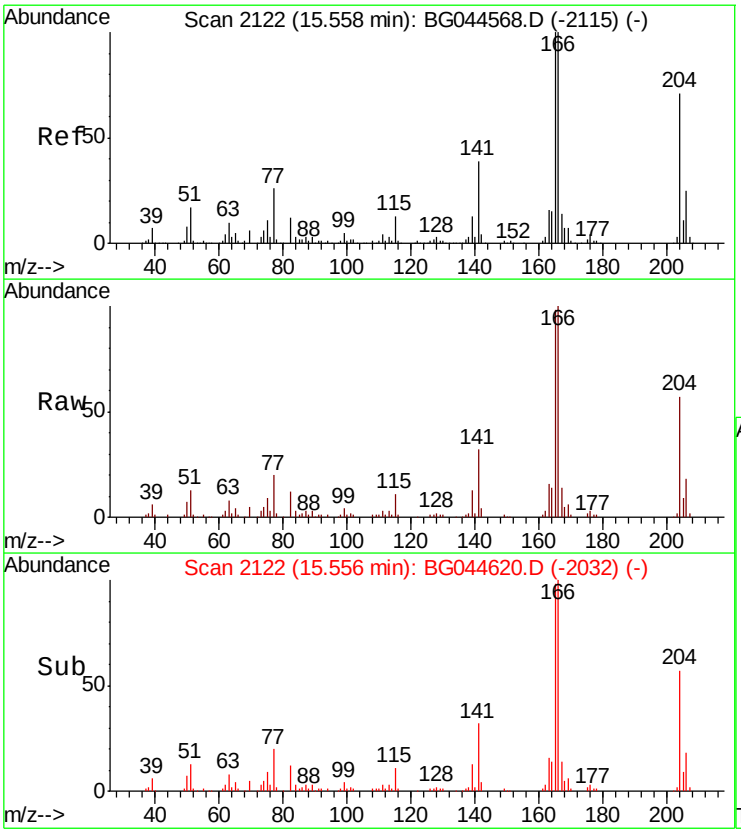
#60
Diethylphthalate
Concen: 9.155 ng
RT: 15.33 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 103372

Ion	Ratio	Lower	Upper
149	100		
177	21.8	19.2	28.8
150	12.7	10.2	15.4

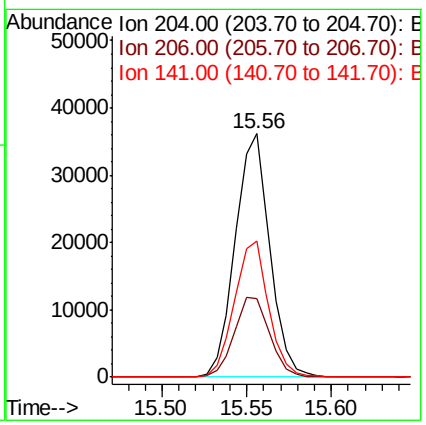


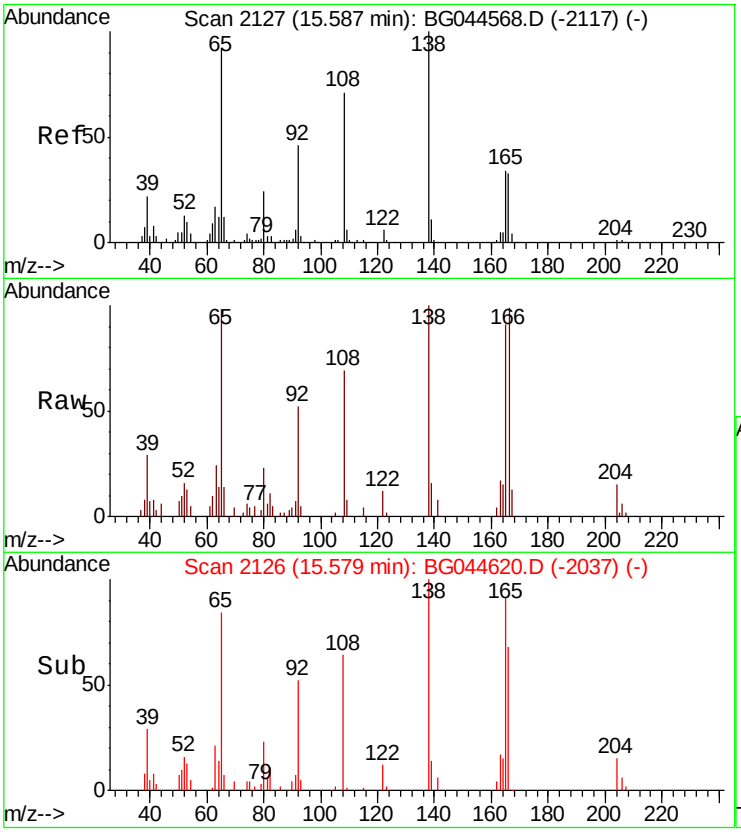


#61
4-Chlorophenyl-phenylether
Concen: 9.036 ng
RT: 15.56 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:204 Resp: 51485

Ion	Ratio	Lower	Upper
204	100		
206	32.3	27.8	41.8
141	56.0	43.8	65.8



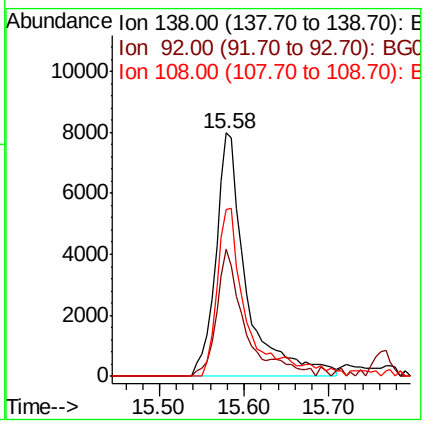


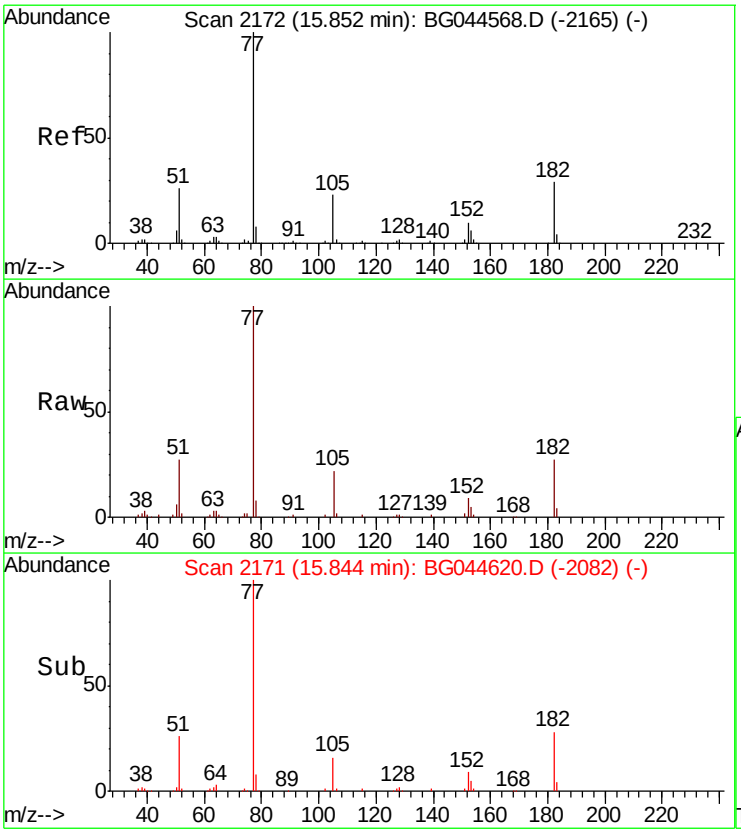
#62
4-Nitroaniline
Concen: 7.346 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 19936

Ion	Ratio	Lower	Upper
138	100		
92	52.2	26.4	66.4
108	68.5	50.5	90.5

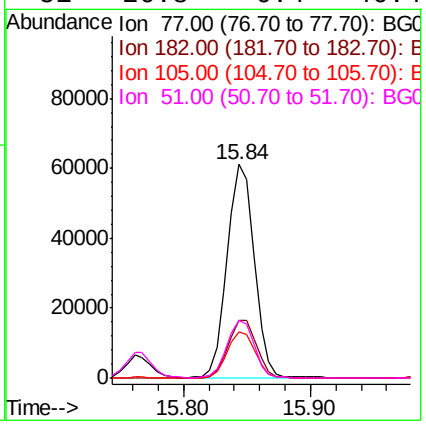


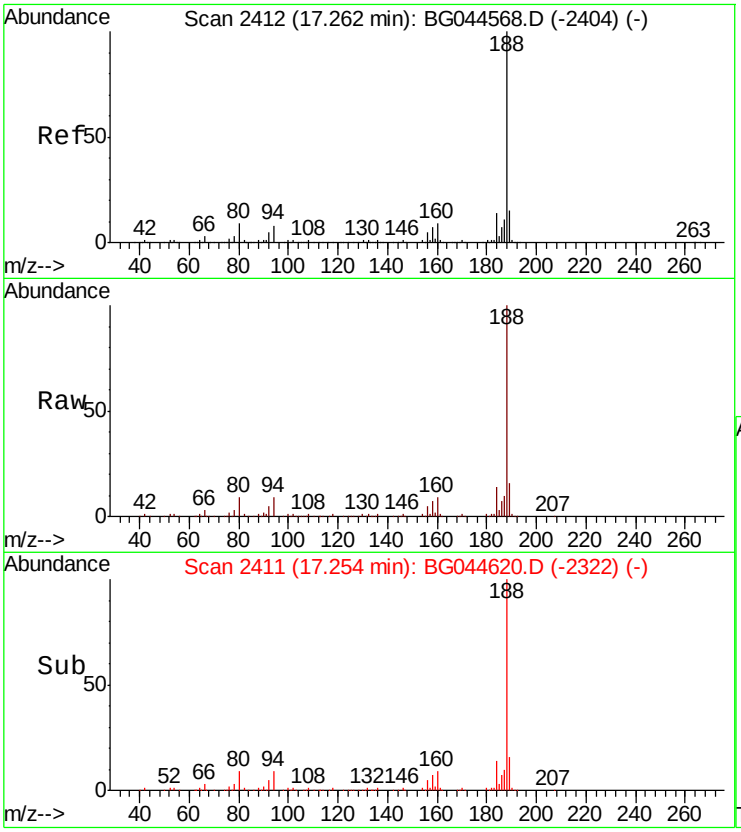


#63
Azobenzene
Concen: 9.462 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion: 77 Resp: 90926

Ion	Ratio	Lower	Upper
77	100		
182	26.9	9.4	49.4
105	21.9	3.4	43.4
51	26.8	6.4	46.4



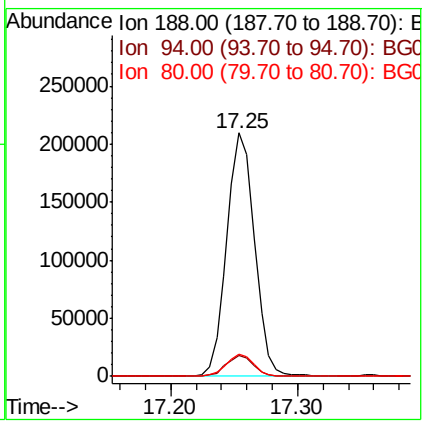


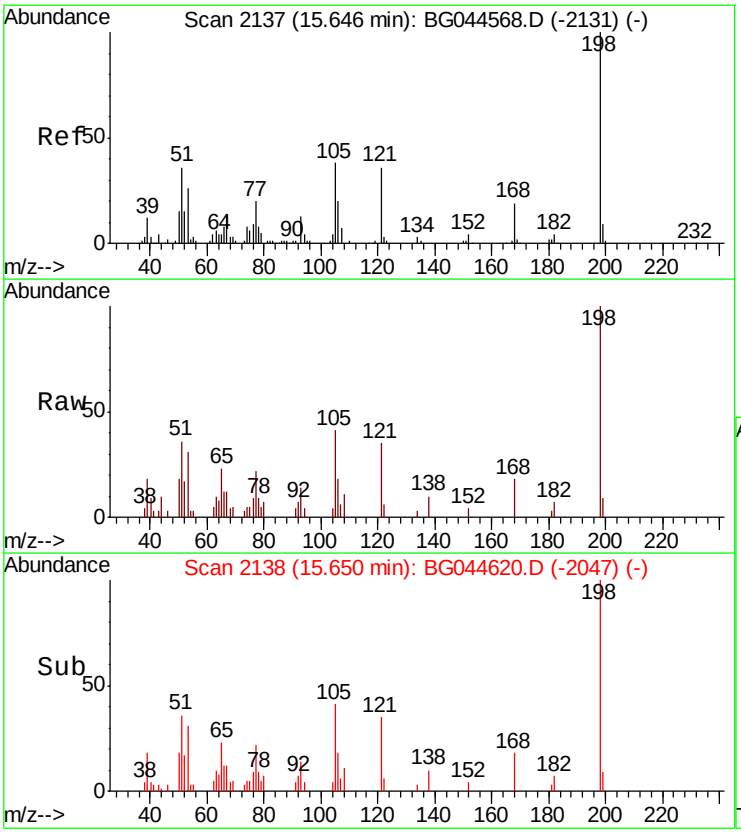
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.25 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 317837

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.7	10.1
80	9.1	7.6	11.4

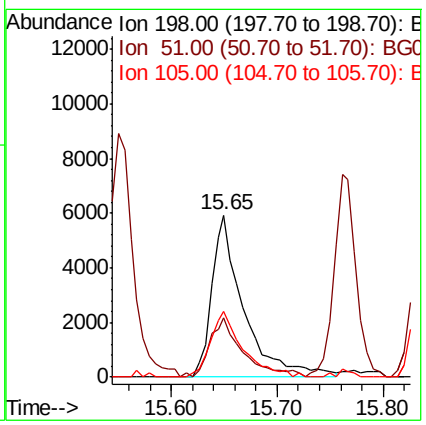


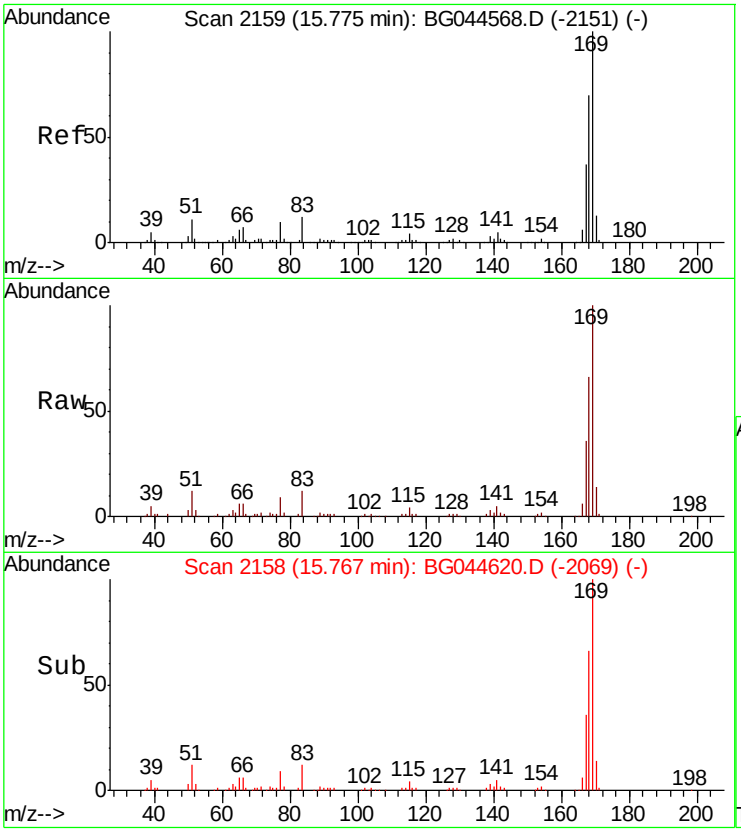


#65
4,6-Dinitro-2-methylphenol
Concen: 6.340 ng
RT: 15.65 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:198 Resp: 12477

Ion	Ratio	Lower	Upper
198	100		
51	36.4	17.0	57.0
105	40.9	18.4	58.4



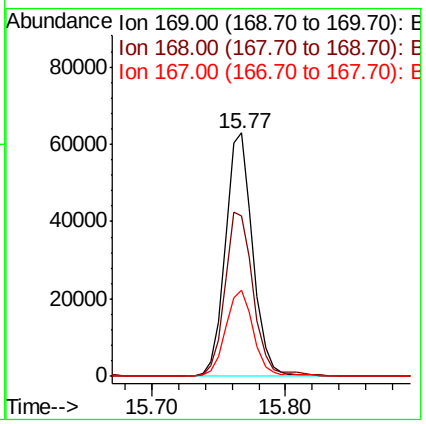


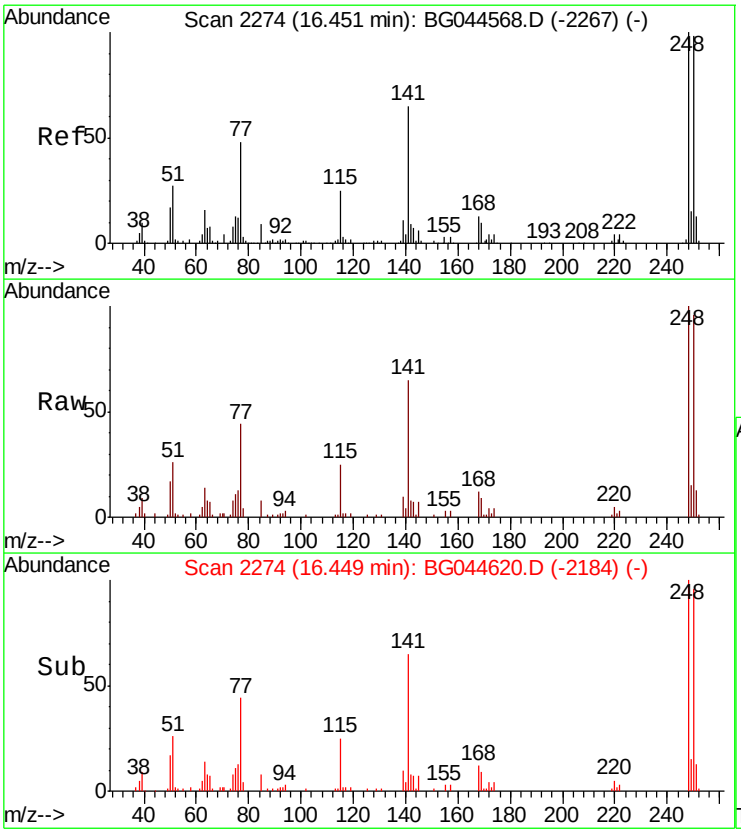
#66
n-Nitrosodiphenylamine
Concen: 9.088 ng
RT: 15.77 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 90099

Ion	Ratio	Lower	Upper
169	100		
168	65.9	56.1	84.1
167	35.5	29.4	44.0

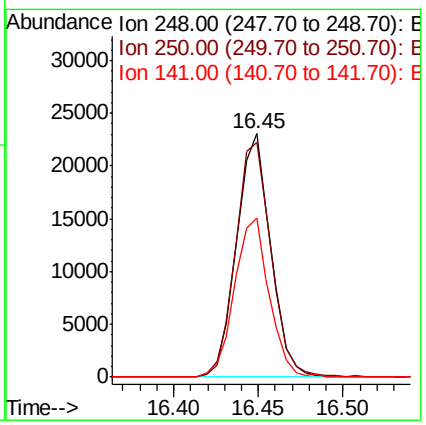


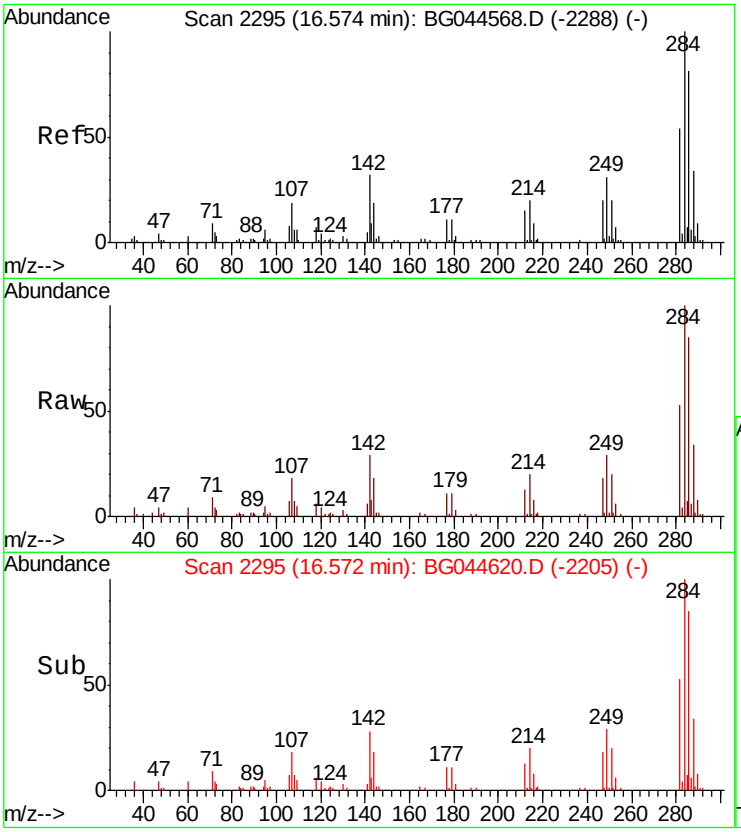


#67
4-Bromophenyl-phenylether
Concen: 8.204 ng
RT: 16.45 min Scan# 2274
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:248 Resp: 32367

Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.7	118.1
141	65.3	52.3	78.5



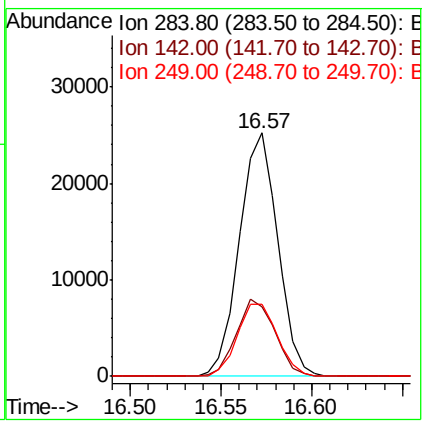


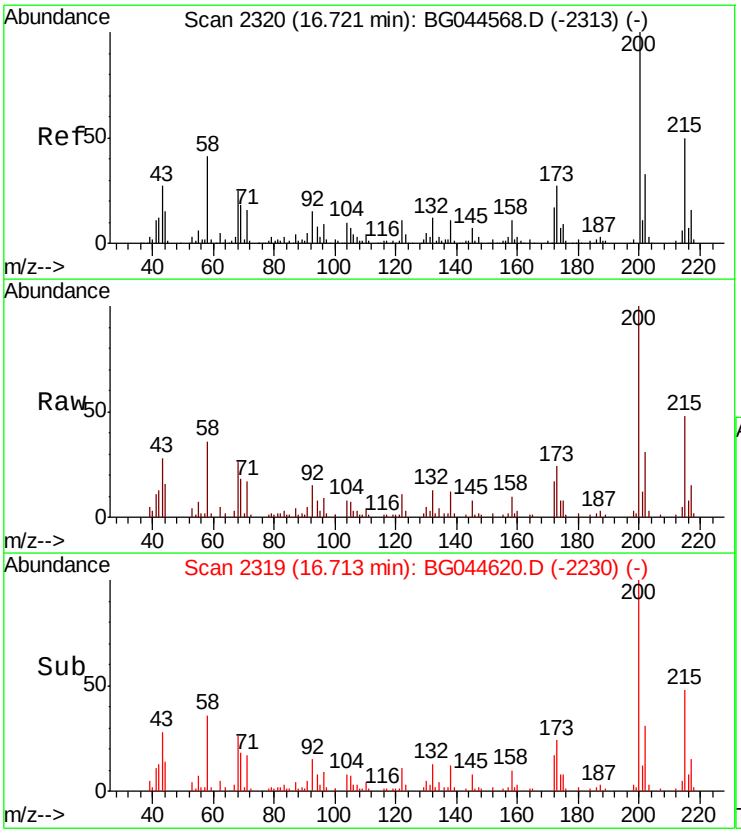
#68
Hexachlorobenzene
Concen: 8.373 ng
RT: 16.57 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 37348

Ion	Ratio	Lower	Upper
284	100		
142	28.6	25.6	38.4
249	29.4	24.6	36.8

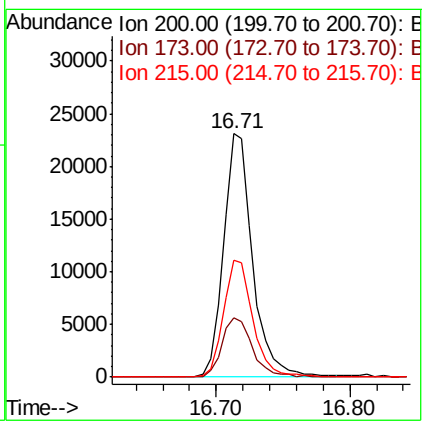


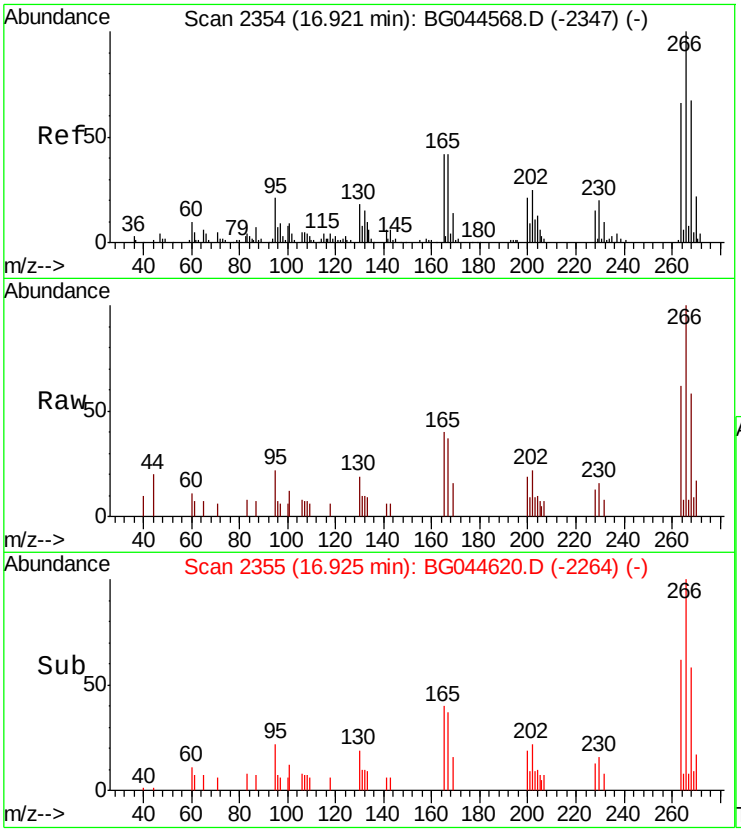


#69
Atrazine
Concen: 9.603 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:200 Resp: 35196

Ion	Ratio	Lower	Upper
200	100		
173	24.5	6.6	46.6
215	48.1	30.3	70.3



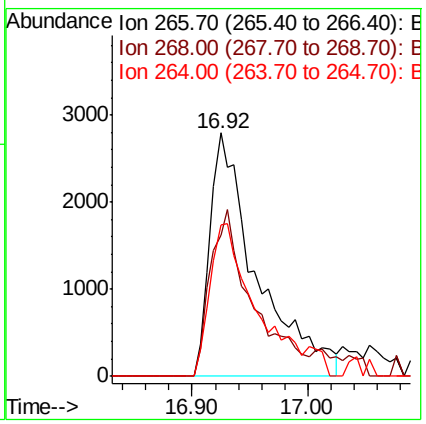


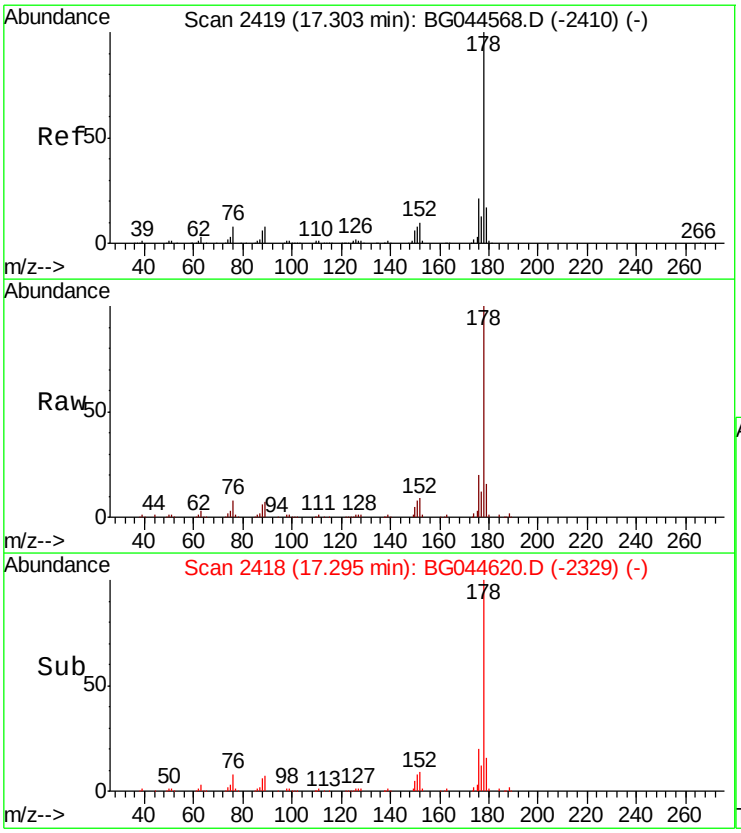
#70
Pentachlorophenol
Concen: 4.234 ng
RT: 16.92 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 7824

Ion	Ratio	Lower	Upper
266	100		
268	57.8	53.4	80.0
264	62.0	53.0	79.4

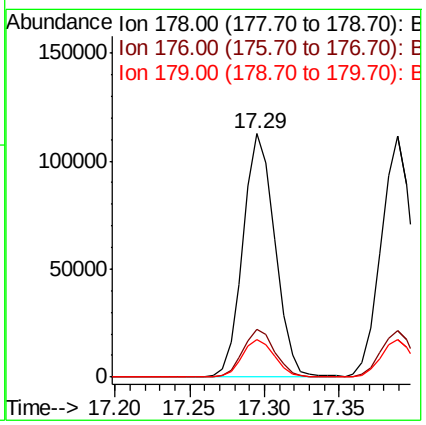


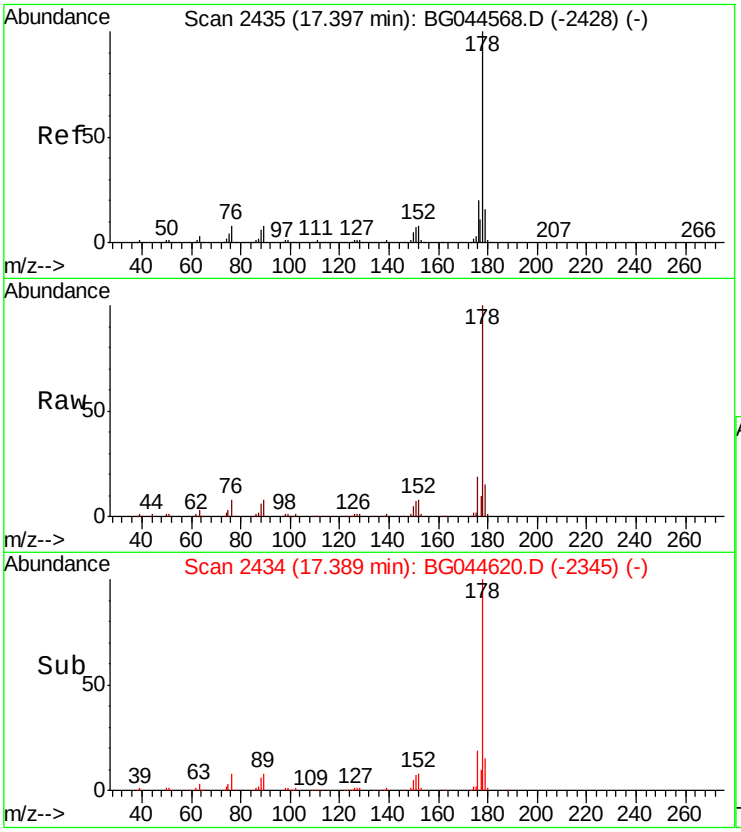


#71
Phenanthrene
Concen: 9.474 ng
RT: 17.29 min Scan# 2418
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:178 Resp: 166705

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.6	13.3	19.9



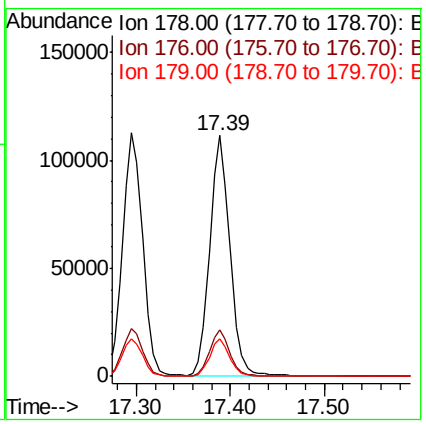


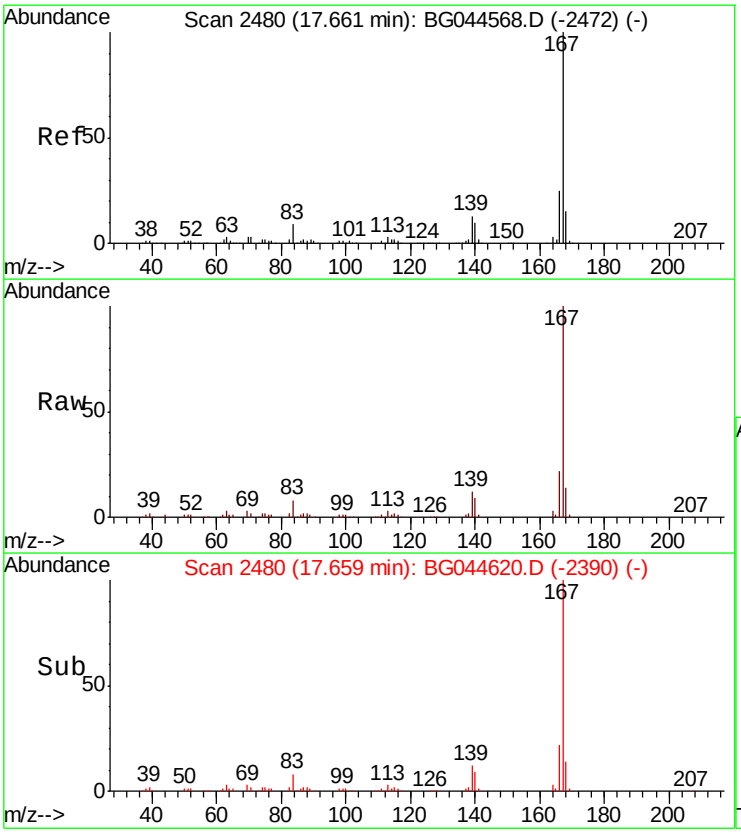
#72
Anthracene
Concen: 9.717 ng
RT: 17.39 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 168511

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.3	13.1	19.7

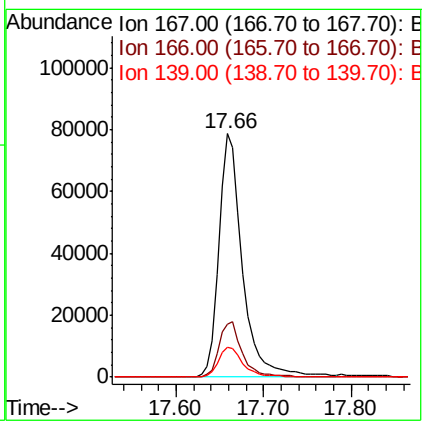


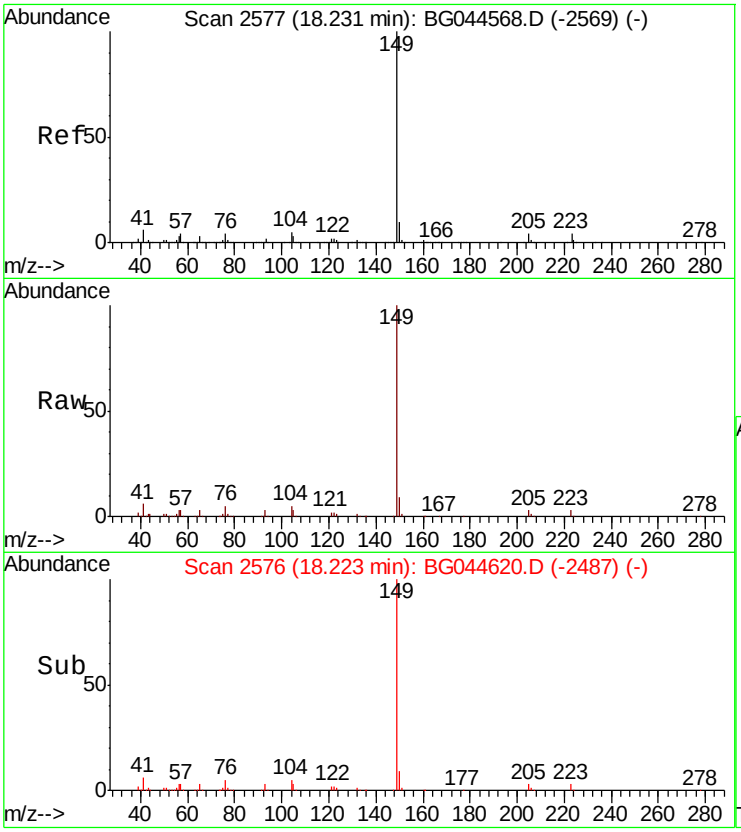


#73
Carbazole
Concen: 9.268 ng
RT: 17.66 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:167 Resp: 146294

Ion	Ratio	Lower	Upper
167	100		
166	22.0	19.7	29.5
139	12.3	10.6	15.8



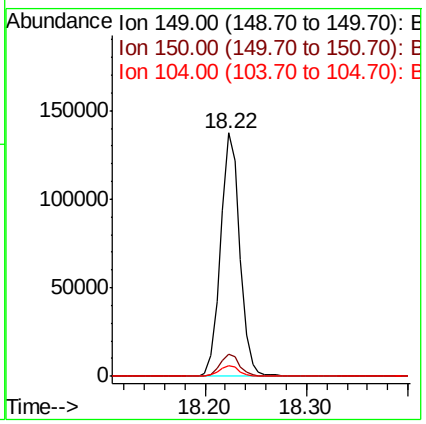


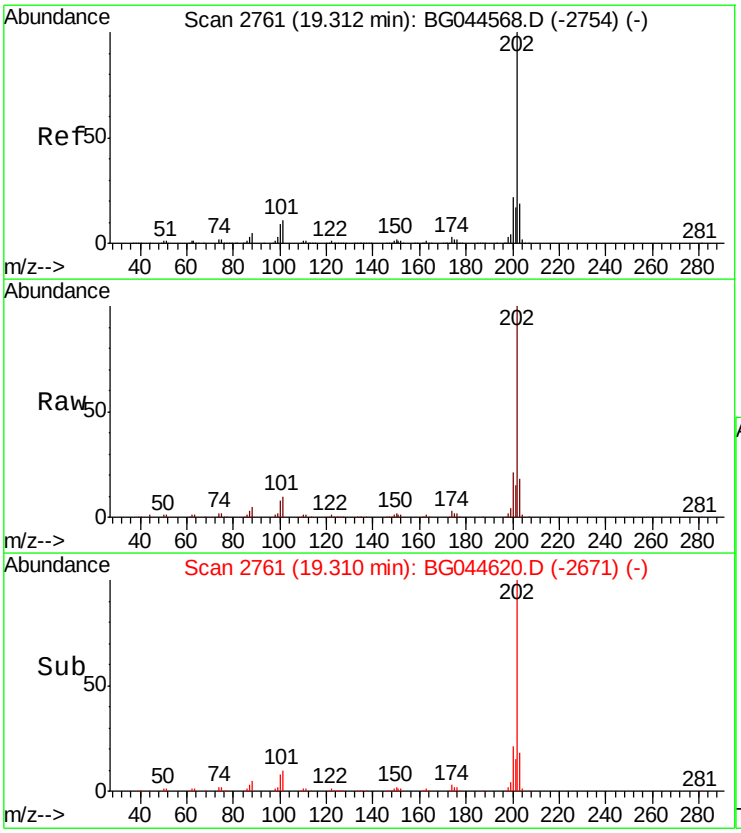
#74
Di-n-butylphthalate
Concen: 9.134 ng
RT: 18.22 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 180671

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.8
104	4.6	4.0	6.0

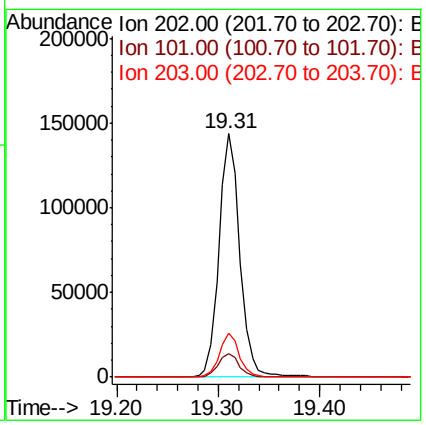


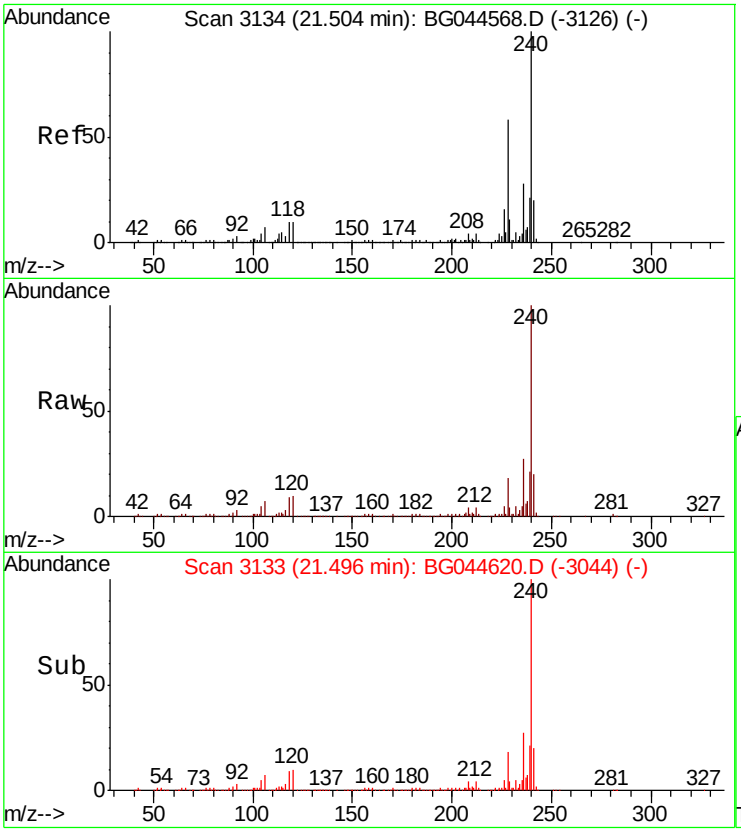


#75
Fluoranthene
Concen: 9.821 ng
RT: 19.31 min Scan# 2761
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:202 Resp: 204587

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	31.0
203	17.9	0.0	39.2



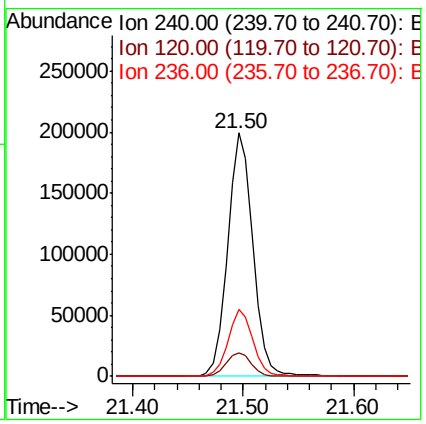


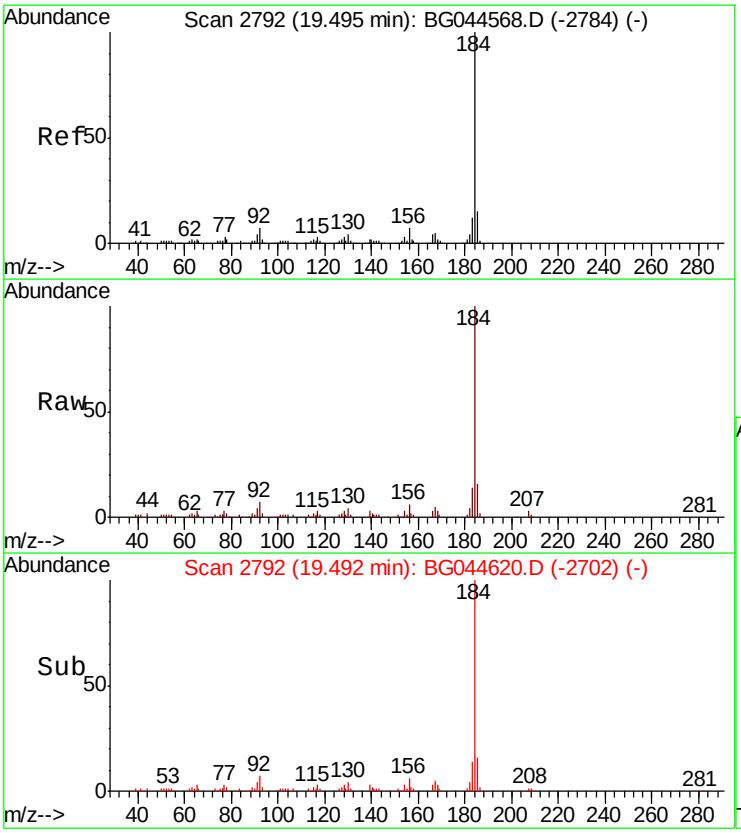
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 318914

Ion	Ratio	Lower	Upper
240	100		
120	9.5	8.3	12.5
236	27.5	22.3	33.5

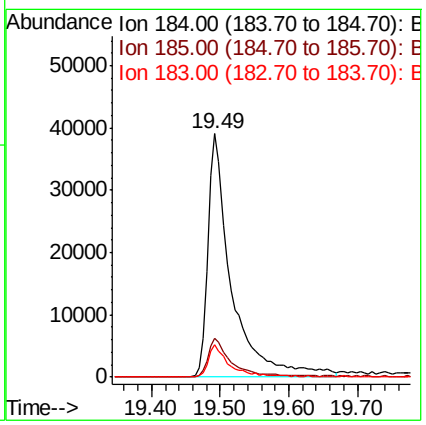


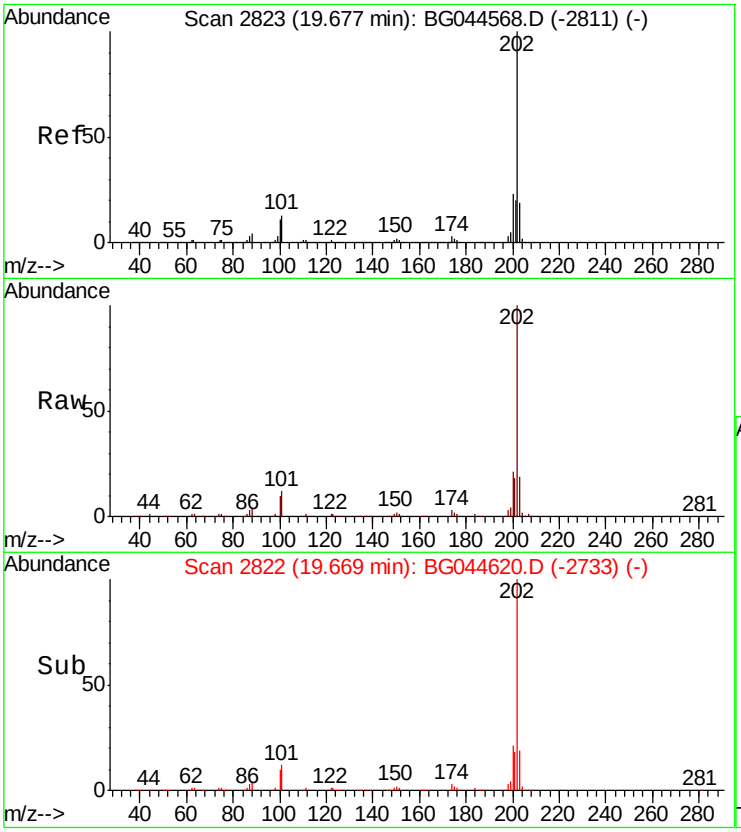


#77
Benzidine
Concen: 8.543 ng
RT: 19.49 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:184 Resp: 93329

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.2	18.4
183	13.6	9.9	14.9



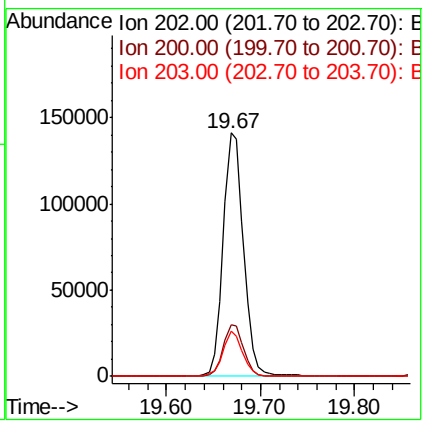


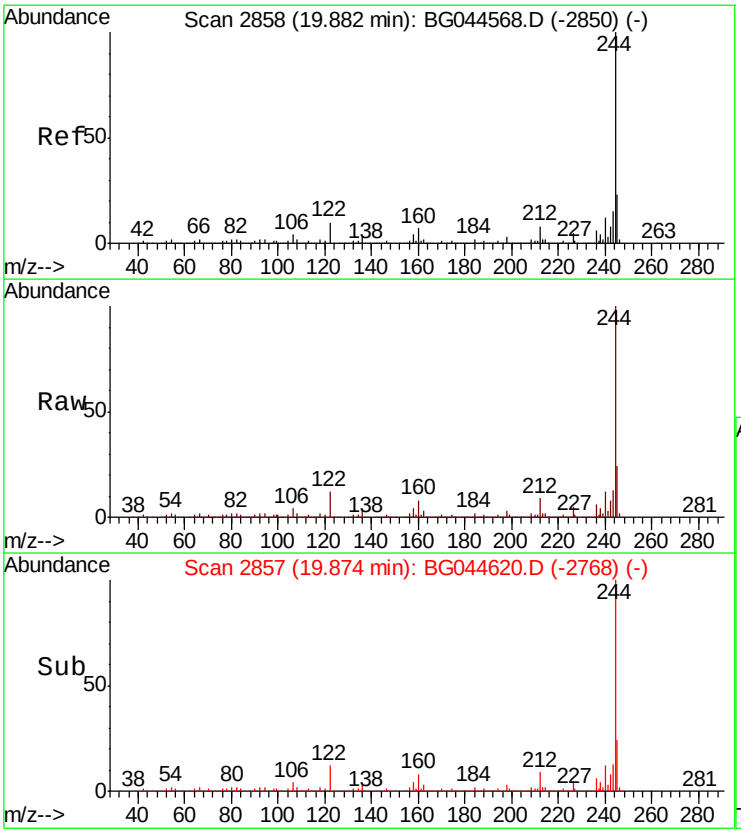
#78
Pyrene
Concen: 9.209 ng
RT: 19.67 min Scan# 2822
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 213201

Ion	Ratio	Lower	Upper
202	100		
200	21.2	18.6	28.0
203	18.8	15.3	22.9

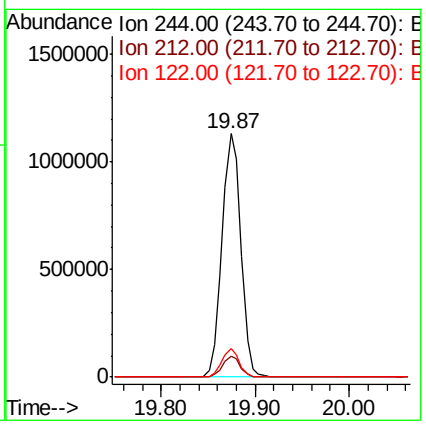


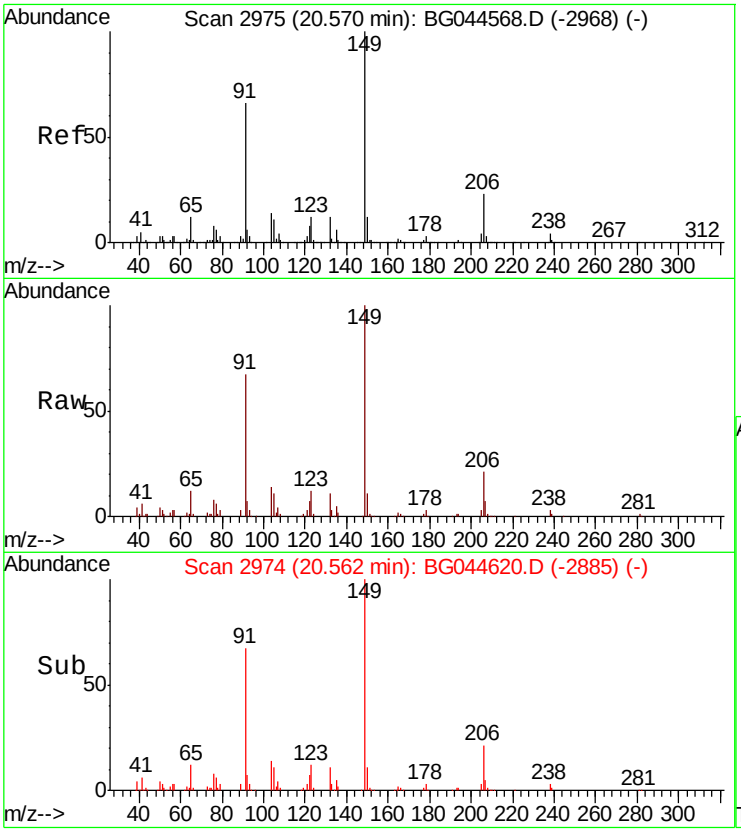


#79
Terphenyl-d14
Concen: 93.851 ng
RT: 19.87 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:244 Resp: 1581057

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.5	9.7
122	11.6	8.2	12.4



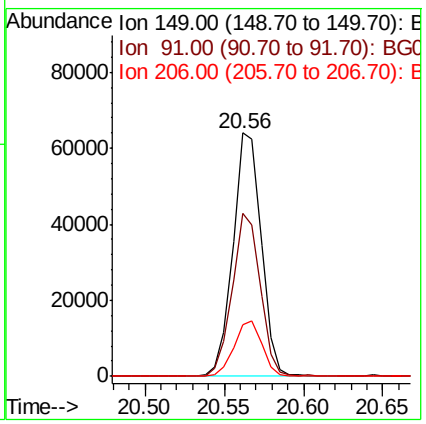


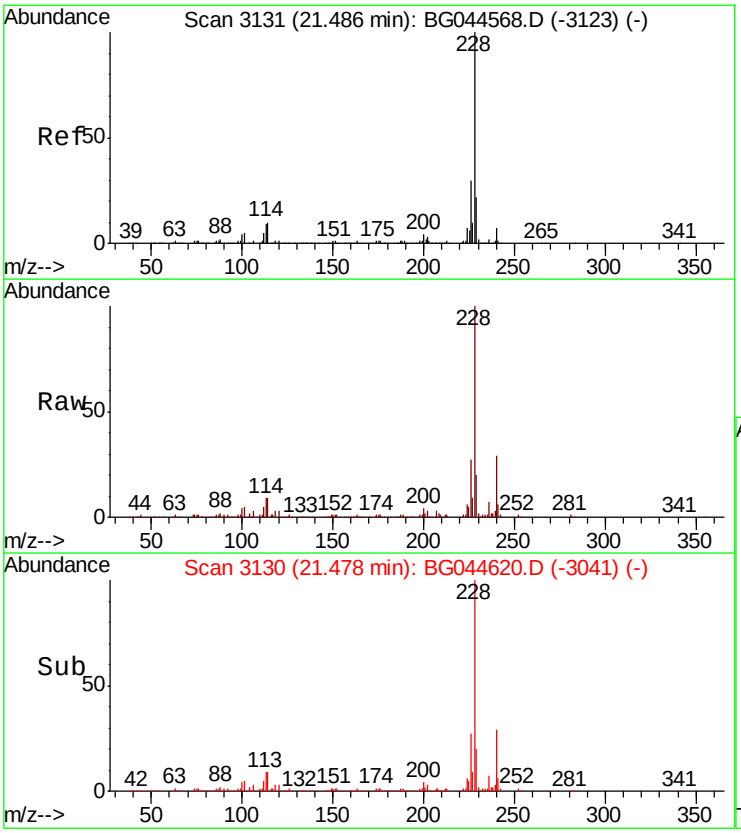
#80
Butylbenzylphthalate
Concen: 7.830 ng
RT: 20.56 min Scan# 2974
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 79289

Ion	Ratio	Lower	Upper
149	100		
91	66.9	52.7	79.1
206	21.4	18.6	28.0

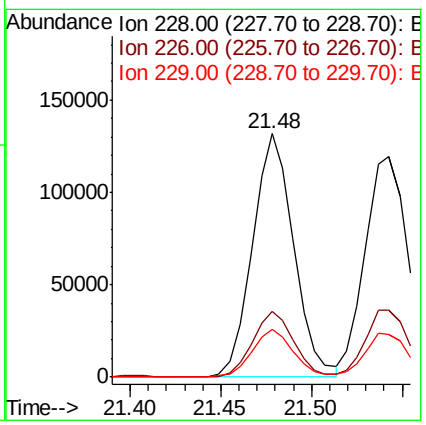


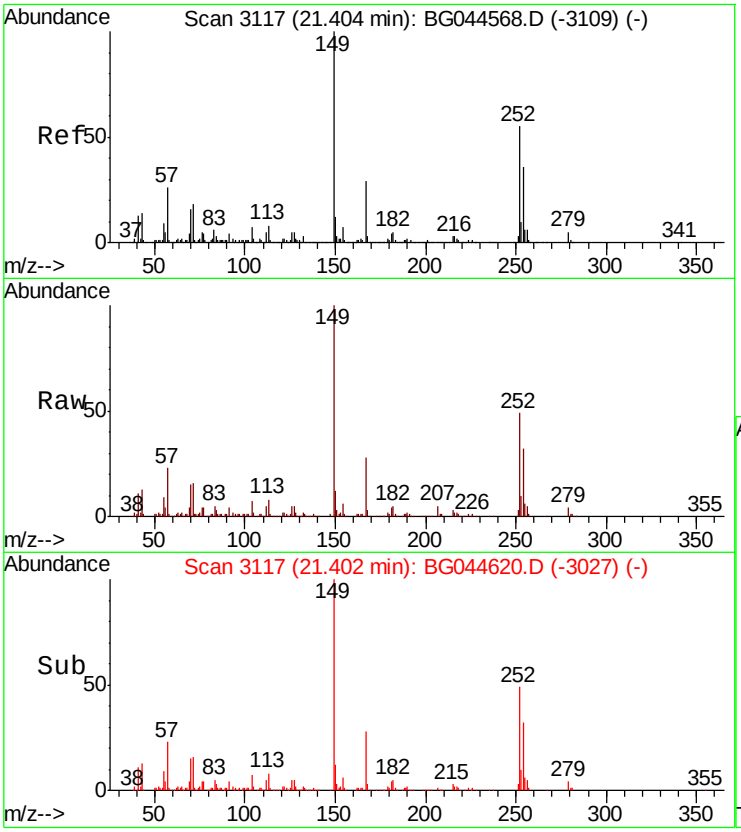


#81
Benzo(a)anthracene
Concen: 9.346 ng
RT: 21.48 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:228 Resp: 209478

Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.8	35.8
229	19.7	17.2	25.8



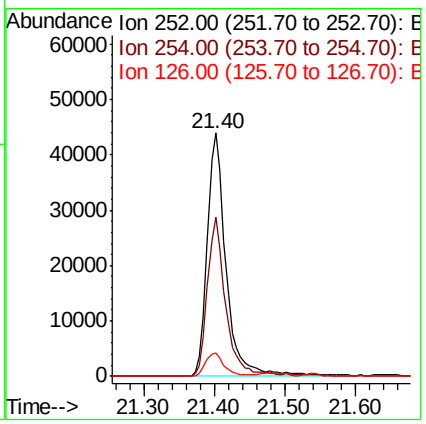


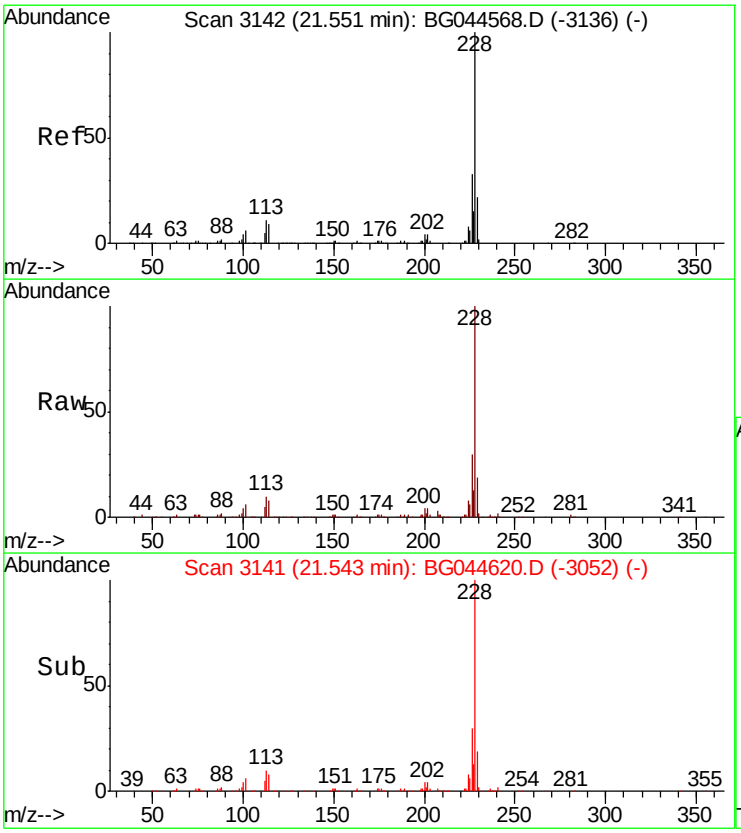
#82
3,3'-Dichlorobenzidine
Concen: 9.238 ng
RT: 21.40 min Scan# 3117
Delta R.T. -0.00 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 81799

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.5	77.3
126	9.6	7.8	11.6

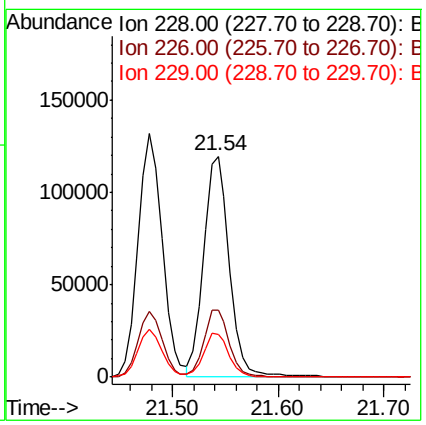


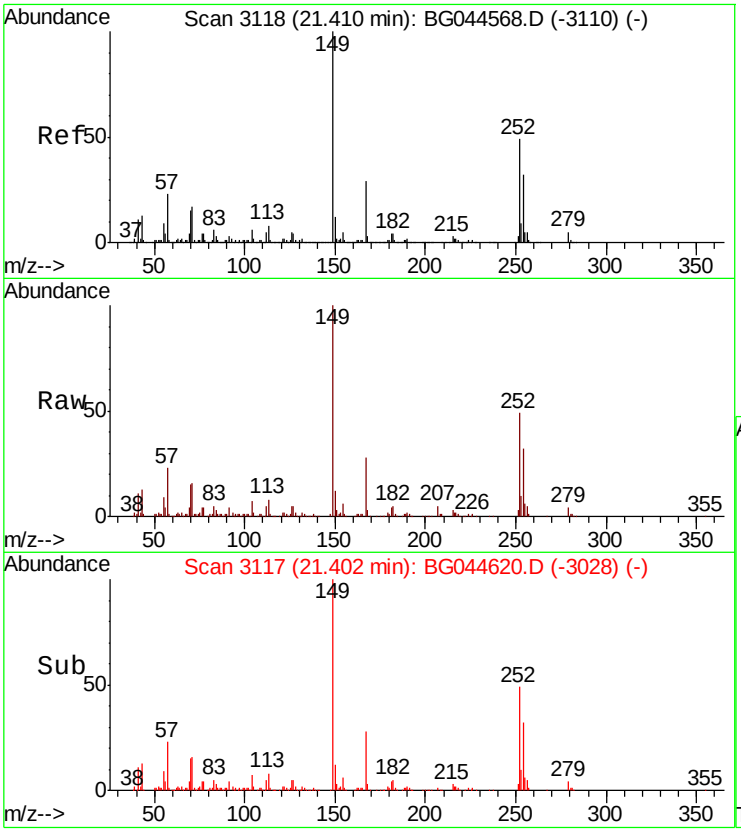


#83
Chrysene
Concen: 9.272 ng
RT: 21.54 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:228 Resp: 200931

Ion	Ratio	Lower	Upper
228	100		
226	30.2	26.1	39.1
229	19.5	17.2	25.8



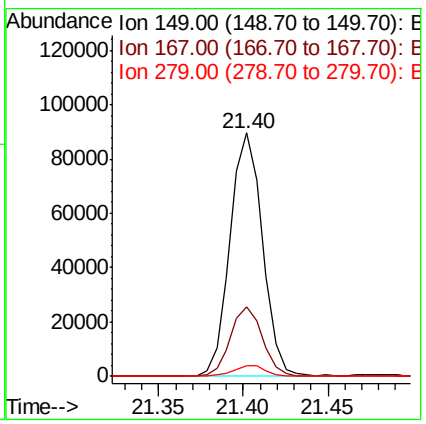


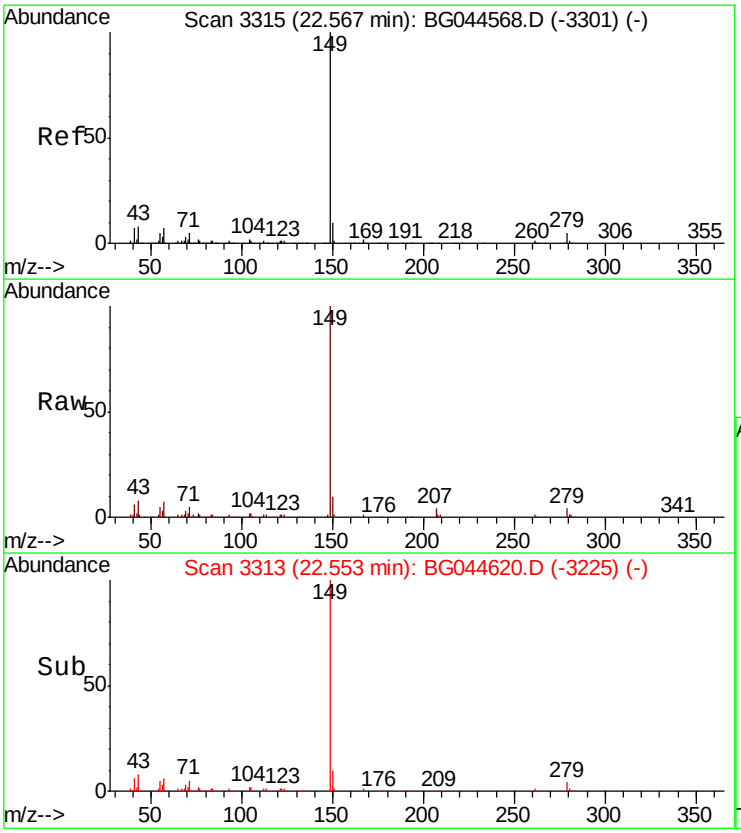
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.601 ng
RT: 21.40 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 120014

Ion	Ratio	Lower	Upper
149	100		
167	28.4	23.4	35.0
279	4.4	4.2	6.4

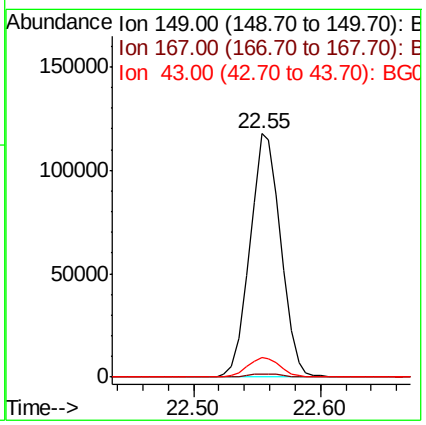


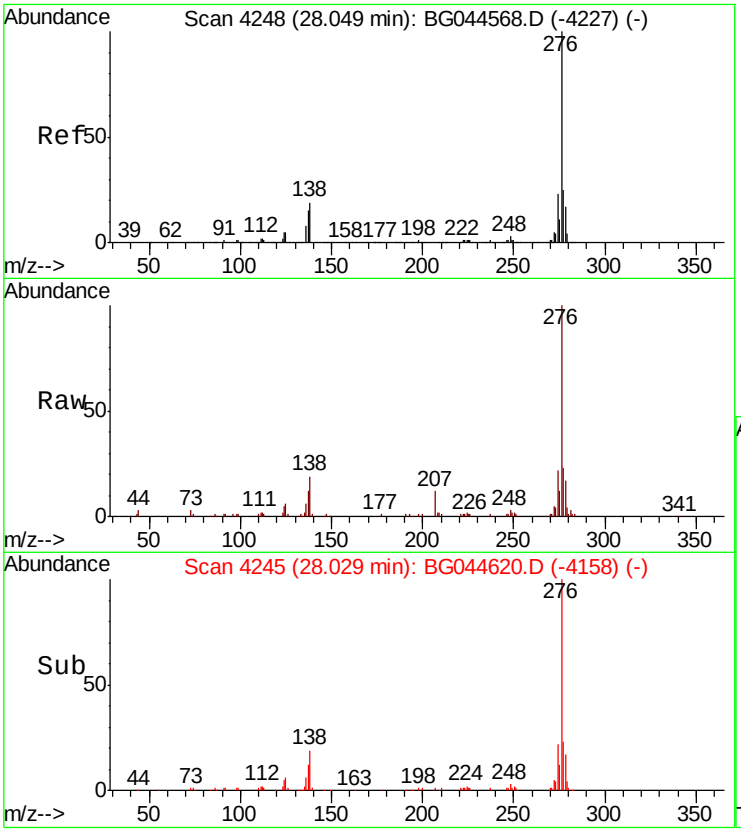


#85
Di-n-octyl phthalate
Concen: 8.134 ng
RT: 22.55 min Scan# 3313
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:149 Resp: 199679

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.7	6.6	10.0



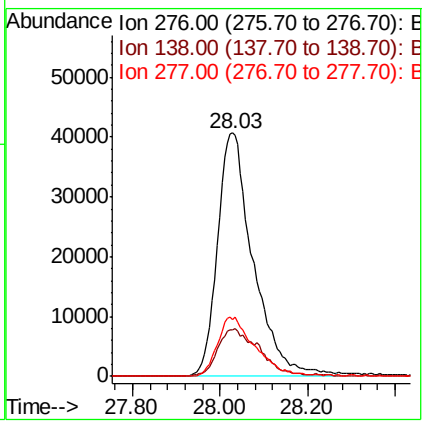


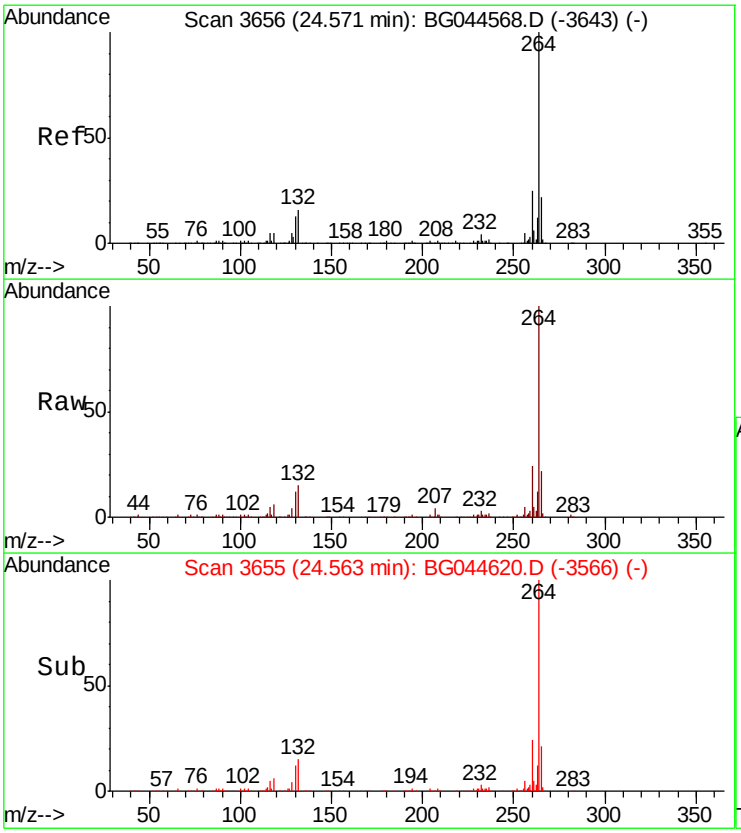
#86
Indeno(1,2,3-cd)pyrene
Concen: 8.181 ng
RT: 28.03 min Scan# 4245
Delta R.T. -0.02 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 227525

Ion	Ratio	Lower	Upper
276	100		
138	22.7	18.2	27.4
277	25.5	20.7	31.1

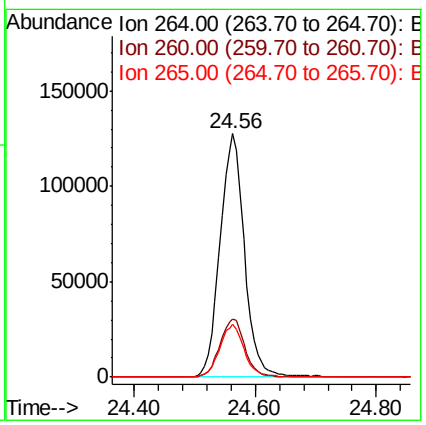


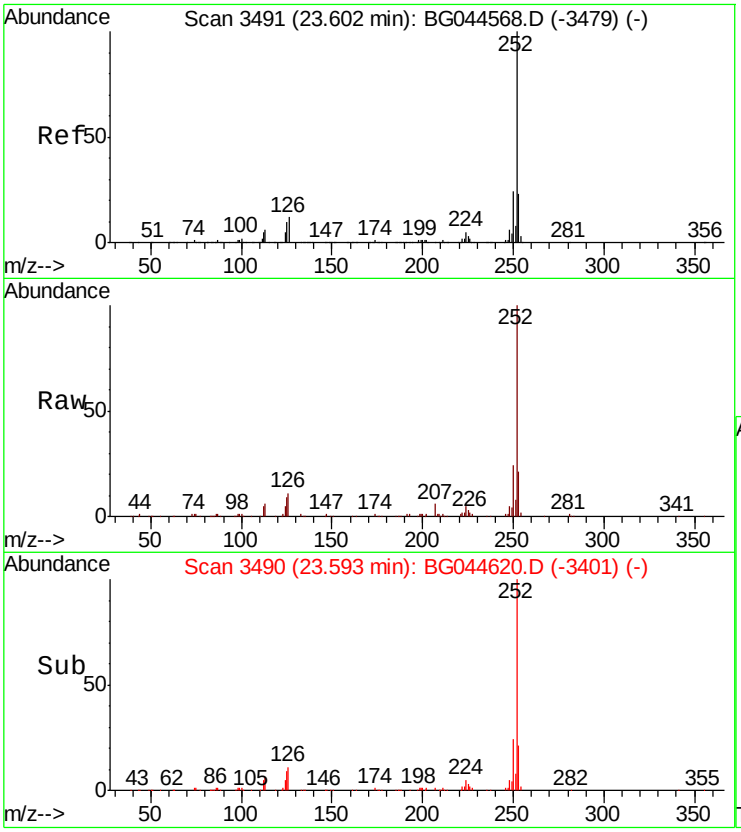


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.56 min Scan# 3655
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:264 Resp: 357946

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.7	29.5
265	21.6	17.8	26.8



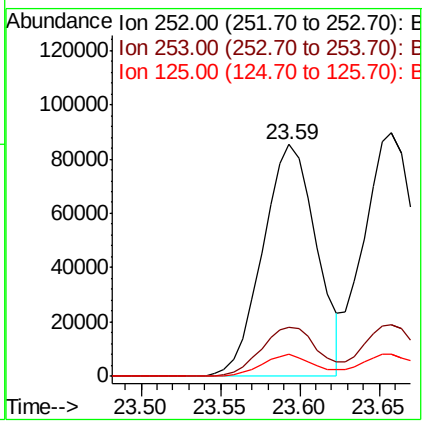


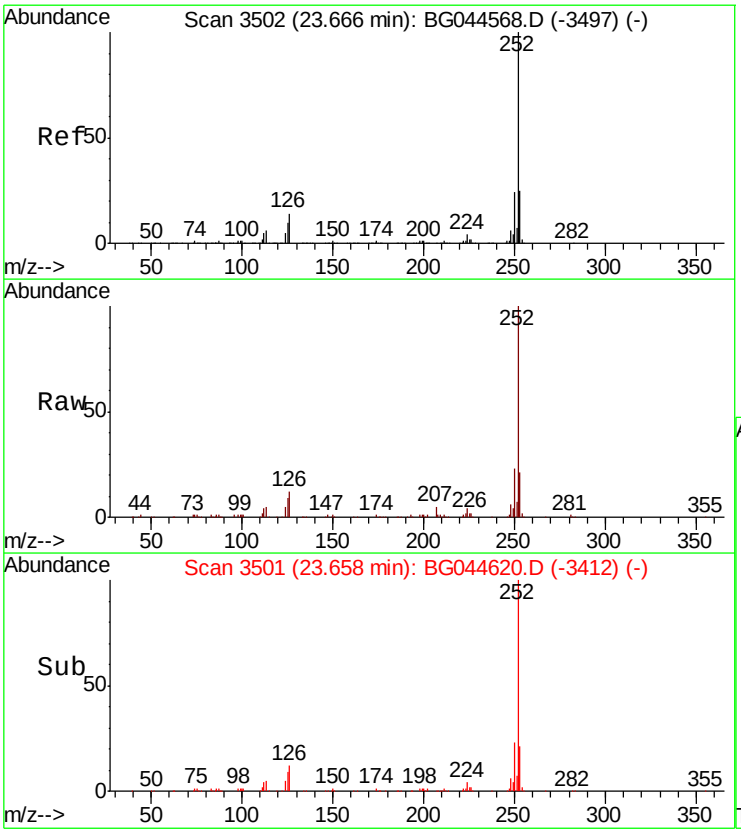
#88
Benzo(b)fluoranthene
Concen: 8.560 ng
RT: 23.59 min Scan# 3490
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 201458

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.4	27.6
125	9.4	7.9	11.9

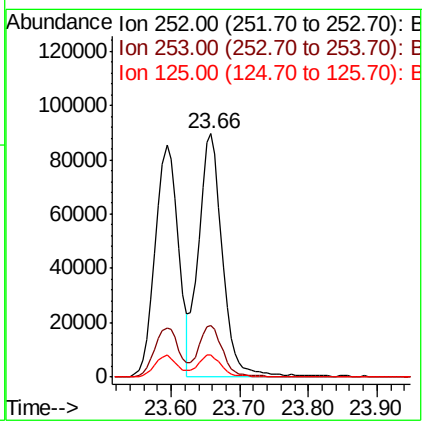


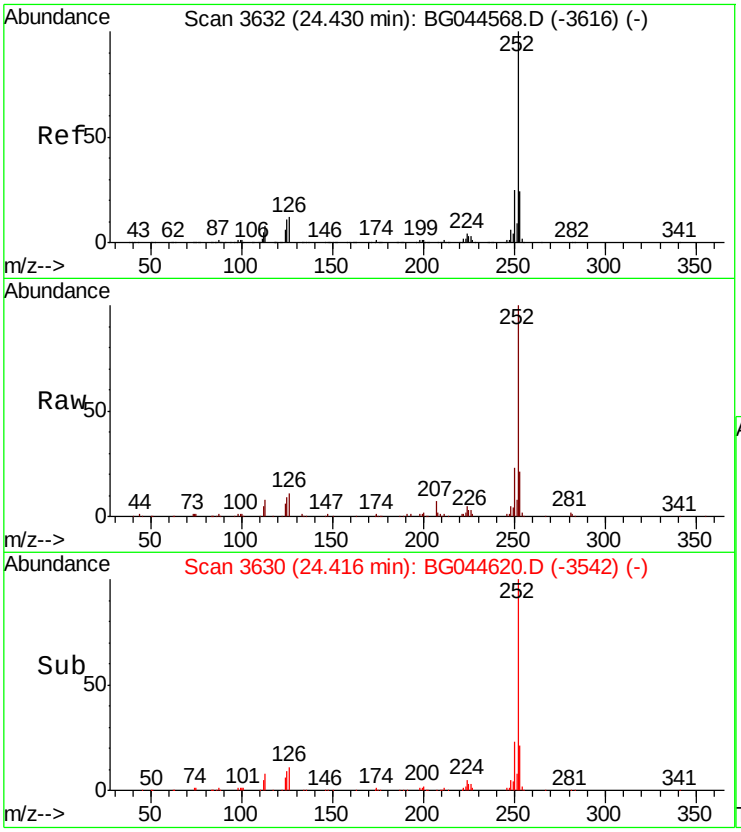


#89
Benzo(k)fluoranthene
Concen: 9.484 ng
RT: 23.66 min Scan# 3501
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:252 Resp: 216563

Ion	Ratio	Lower	Upper
252	100		
253	20.9	19.0	28.6
125	9.4	7.8	11.8



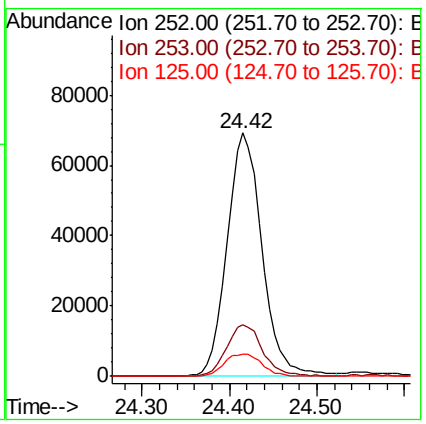


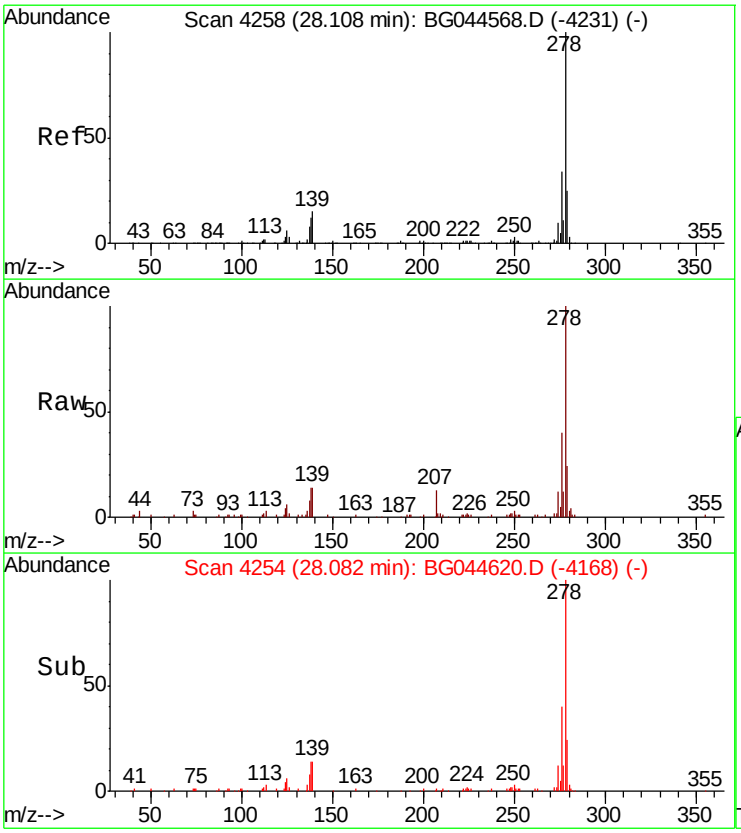
#90
Benzo(a)pyrene
Concen: 8.507 ng
RT: 24.42 min Scan# 3630
Delta R.T. -0.01 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 188100

Ion	Ratio	Lower	Upper
252	100		
253	21.2	19.0	28.4
125	9.3	8.5	12.7

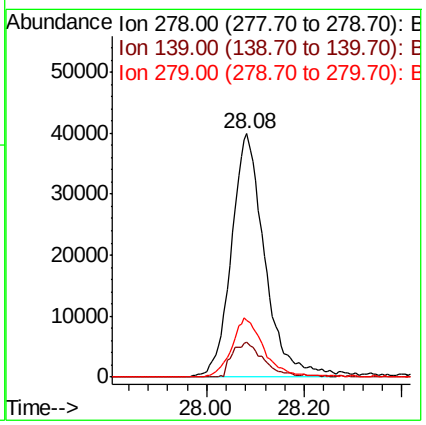


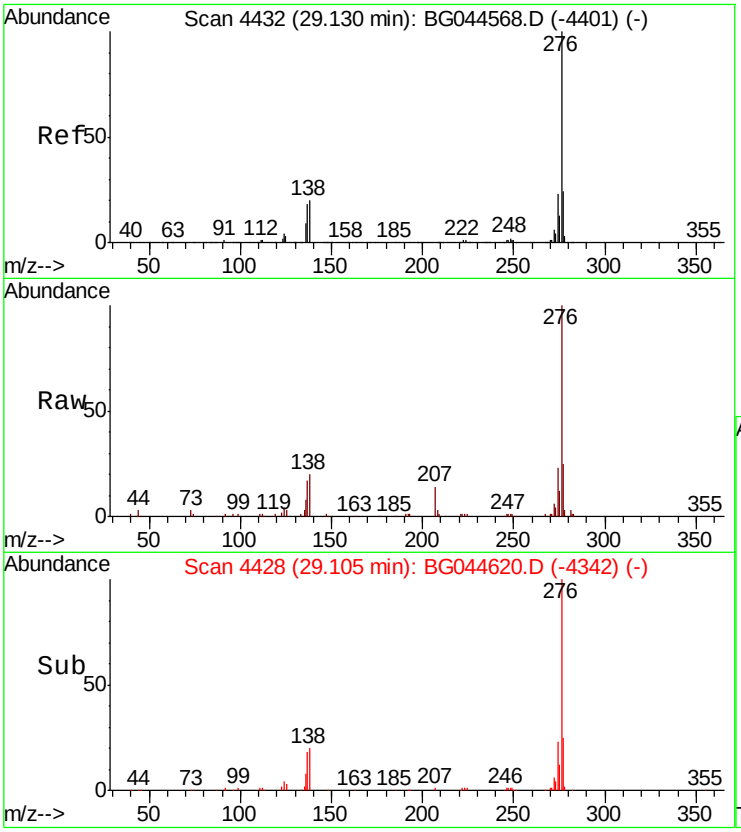


#91
Dibenzo(a,h)anthracene
Concen: 8.640 ng
RT: 28.08 min Scan# 4254
Delta R.T. -0.03 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Tgt Ion:278 Resp: 188936

Ion	Ratio	Lower	Upper
278	100		
139	14.1	11.7	17.5
279	23.6	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 8.999 ng
RT: 29.10 min Scan# 4428
Delta R.T. -0.03 min
Lab File: BG044620.D
Acq: 28 Feb 2020 15:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 197167

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.5	29.3
138	19.7	16.1	24.1