Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030220\

Quantitation Report (Not Reviewed)

Data File : BG044650.D
Acq On : 3 Mar 2020 3:42
Operator : CG/JU
Sample : PB127195BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB127195BS

Quant Time: Mar 03 06:18:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	55010	20.00	ng		-0.07
21) Naphthalene-d8	10.60	136	262829	20.00	ng		-0.07
39) Acenaphthene-d10	14.46	164	186105	20.00	ng		-0.06
64) Phenanthrene-d10	17.20	188	412040	20.00	ng		-0.06
76) Chrysene-d12	21.44	240	376162	20.00	ng		-0.07
87) Perylene-d12	24.45	264	429856	20.00	ng		-0.12
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	243460	71.01	ng		-0.07
7) Phenol-d6	6.98	99	221599	47.22	ng		-0.07
23) Nitrobenzene-d5	8.96	82	437638	85.78	ng		-0.07
42) 2,4,6-Tribromophenol	15.95	330	233698	88.56	ng		-0.06
45) 2-Fluorobiphenyl	13.08	172	1044006	80.33	ng		-0.06
79) Terphenyl-d14	19.82	244	1715883	86.35	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	26147	17.477	ng		94
4) n-Nitrosodimethylamine	3.55	42	35209	22.206	ng		90
6) Aniline	7.22	93	199823	34.972	ng	#	58
8) 2-Chlorophenol	7.37	128	209351	55.936	ng		99
9) Benzaldehyde	6.94	77	80834	29.292	ng		100
10) Phenol	7.01	94	123880	27.239	ng		100
11) bis(2-Chloroethyl)ether	7.22	93	199823	52.265	ng		97
12) 1,3-Dichlorobenzene	7.70	146	190510	42.678	ng		100
13) 1,4-Dichlorobenzene	7.84	146	192719	42.958	ng		99
14) 1,2-Dichlorobenzene	8.16	146	185901	43.574	ng		98
15) Benzyl Alcohol	8.04	79	113444	35.843	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.34	45	257555	50.125	ng		99
17) 2-Methylphenol	8.26	107	164053	50.494	ng		97
18) Hexachloroethane	8.89	117	65585	40.003	ng		98
19) n-Nitroso-di-n-propylamine	8.62	70	164255	54.450	ng		99
20) 3+4-Methylphenols	8.59	107	208445	46.861	ng		100
22) Acetophenone	8.62	105	307851	46.653	ng	#	98
24) Nitrobenzene	9.01	77	227657	46.060	ng		99
25) Isophorone	9.53	82	462689	48.481	ng		99
26) 2-Nitrophenol	9.72	139	128569	47.965	ng		95
27) 2,4-Dimethylphenol	9.79	122	208540	55.409	ng		99
28) bis(2-Chloroethoxy)methane	10.02	93	283734	44.956	ng		99
29) 2,4-Dichlorophenol	10.26	162	220191	48.935	ng		98
30) 1,2,4-Trichlorobenzene	10.47	180	204476	39.293	ng		98
31) Naphthalene	10.66	128	621628	43.344	ng		99
32) Benzoic acid	9.95	122	26346	29.107	ng		98
33) 4-Chloroaniline	10.77	127	20664	3.271	ng		97
34) Hexachlorobutadiene	10.95	225	114649	35.082	ng		98
35) Caprolactam	11.54	113	4960	3.079	ng		94
36) 4-Chloro-3-methylphenol	11.90	107	233944	50.509	ng		97
37) 2-Methylnaphthalene	12.27	142	490092	46.238	ng		97
38) 1-Methylnaphthalene	12.49	142	467092	46.378	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	255978	40.857	ng		99
41) Hexachlorocyclopentadiene	12.63	237	241282	80.714	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030220\

Quantitation Report (Not Reviewed)

Data File : BG044650.D
Acq On : 3 Mar 2020 3:42
Operator : CG/JU
Sample : PB127195BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB127195BS

Quant Time: Mar 03 06:18:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.89	196	186152	45.759	ng	99
44) 2,4,5-Trichlorophenol	12.97	196	200531	47.986	ng	98
46) 1,1'-Biphenyl	13.29	154	642563	41.722	ng	98
47) 2-Chloronaphthalene	13.33	162	500484	41.442	ng	99
48) 2-Nitroaniline	13.53	65	149471	44.586	ng	94
49) Acenaphthylene	14.18	152	800581	44.908	ng	99
50) Dimethylphthalate	13.92	163	678388	45.162	ng	99
51) 2,6-Dinitrotoluene	14.03	165	154457	46.624	ng	94
52) Acenaphthene	14.52	154	501410	44.124	ng	99
53) 3-Nitroaniline	14.36	138	51106	14.304	ng	99
54) 2,4-Dinitrophenol	14.58	184	180240	89.991	ng	97
55) Dibenzofuran	14.86	168	795507	45.663	ng	99
56) 4-Nitrophenol	14.69	139	143766	58.498	ng	97
57) 2,4-Dinitrotoluene	14.83	165	220752	47.396	ng	99
58) Fluorene	15.51	166	631542	45.721	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.09	232	186680	48.510	ng	99
60) Diethylphthalate	15.29	149	676965	45.485	ng	99
61) 4-Chlorophenyl-phenylether	15.50	204	339546	45.210	ng	99
62) 4-Nitroaniline	15.53	138	135977	38.009	ng	93
63) Azobenzene	15.80	77	598044	47.215	ng	98
65) 4,6-Dinitro-2-methylphenol	15.59	198	140435	55.044	ng	99
66) n-Nitrosodiphenylamine	15.72	169	589648	45.877	ng	99
67) 4-Bromophenyl-phenylether	16.40	248	232503	45.459	ng	98
68) Hexachlorobenzene	16.52	284	256985	44.441	ng	96
69) Atrazine	16.67	200	222009	46.724	ng	98
70) Pentachlorophenol	16.86	266	261221	91.198	ng	97
71) Phenanthrene	17.24	178	1047087	45.901	ng	98
72) Anthracene	17.34	178	1070178	47.604	ng	98
73) Carbazole	17.61	167	952028	46.525	ng	99
74) Di-n-butylphthalate	18.17	149	1158297	45.172	ng	98
75) Fluoranthene	19.26	202	1253675	46.424	ng	99
78) Pyrene	19.62	202	1265852	46.358	ng	98
80) Butylbenzylphthalate	20.52	149	531128	44.468	ng	99
81) Benzo(a)anthracene	21.42	228	1215771	45.986	ng	98
82) 3,3'-Dichlorobenzidine	21.34	252	237731	22.761	ng	99
83) Chrysene	21.48	228	1176095	46.010	ng	98
84) Bis(2-ethylhexyl)phthalate	21.34	149	754333	45.835	ng	99
85) Di-n-octyl phthalate	22.48	149	1321146	45.627	ng	98
86) Indeno(1,2,3-cd)pyrene	27.87	276	1527235	46.555	ng	99
88) Benzo(b)fluoranthene	23.51	252	1313727	46.483	ng	99
89) Benzo(k)fluoranthene	23.57	252	1271536	46.368	ng	100
90) Benzo(a)pyrene	24.31	252	1193209	44.935	ng	99
91) Dibenzo(a,h)anthracene	27.92	278	1261967	48.054	ng	99
92) Benzo(g,h,i)perylene	28.93	276	1286370	48.890	ng	98

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

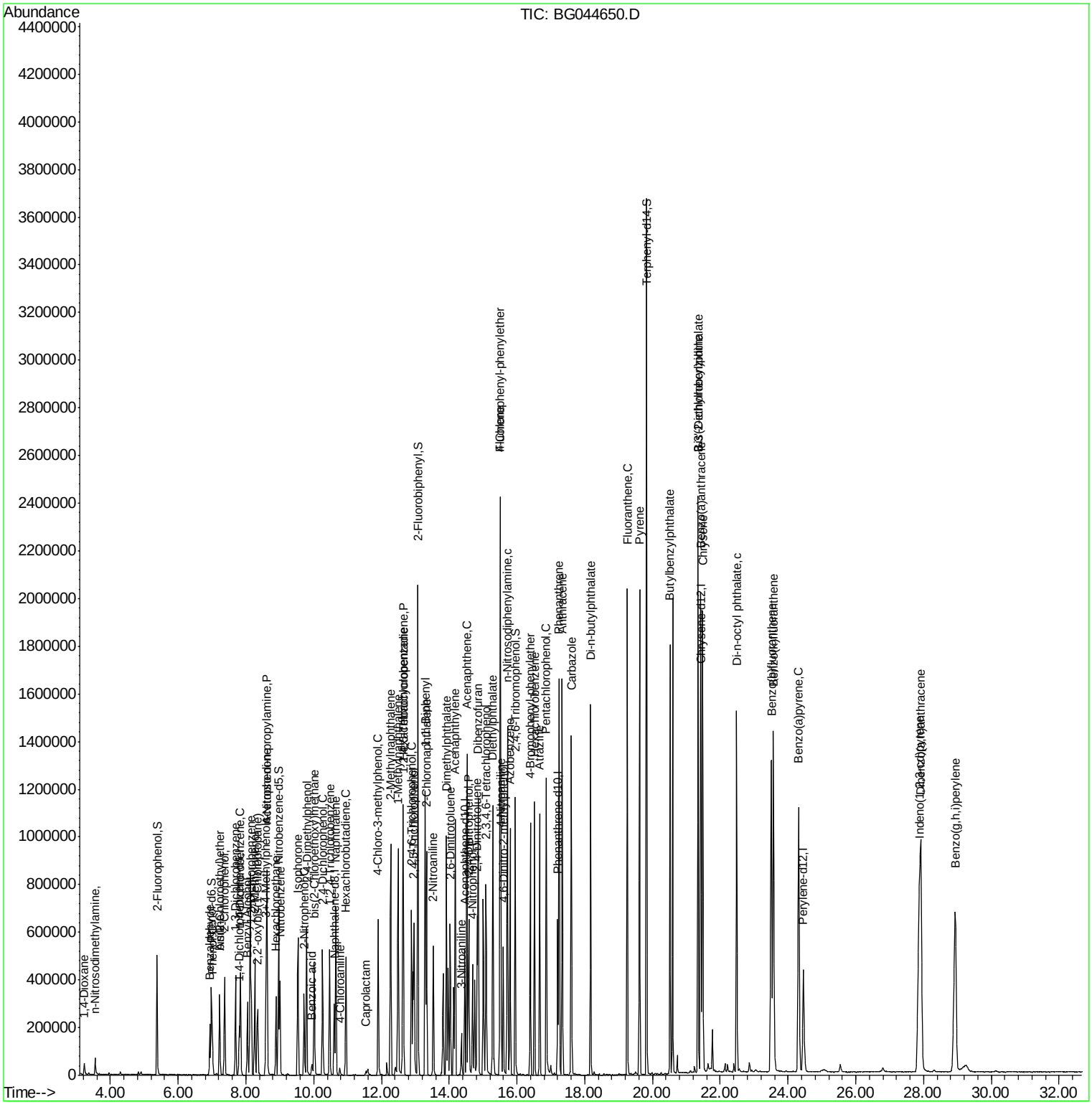
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030220\

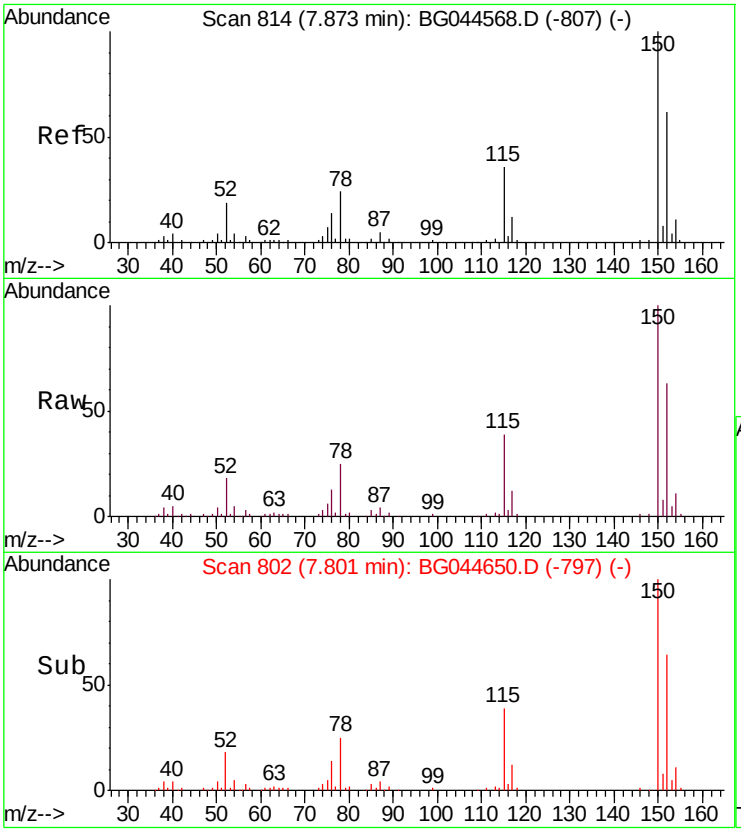
Quantitation Report (Not Reviewed)

Data File : BG044650.D
Acq On : 3 Mar 2020 3:42
Operator : CG/JU
Sample : PB127195BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Quant Time: Mar 03 06:18:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 24 16:11:23 2020
Response via : Initial Calibration



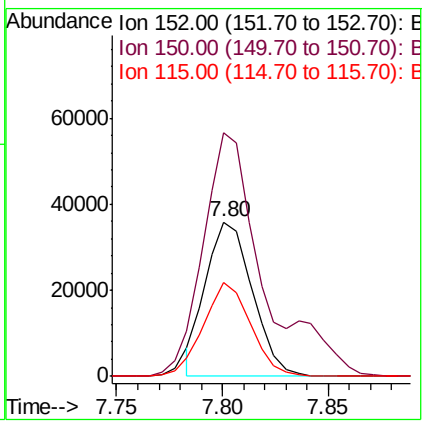


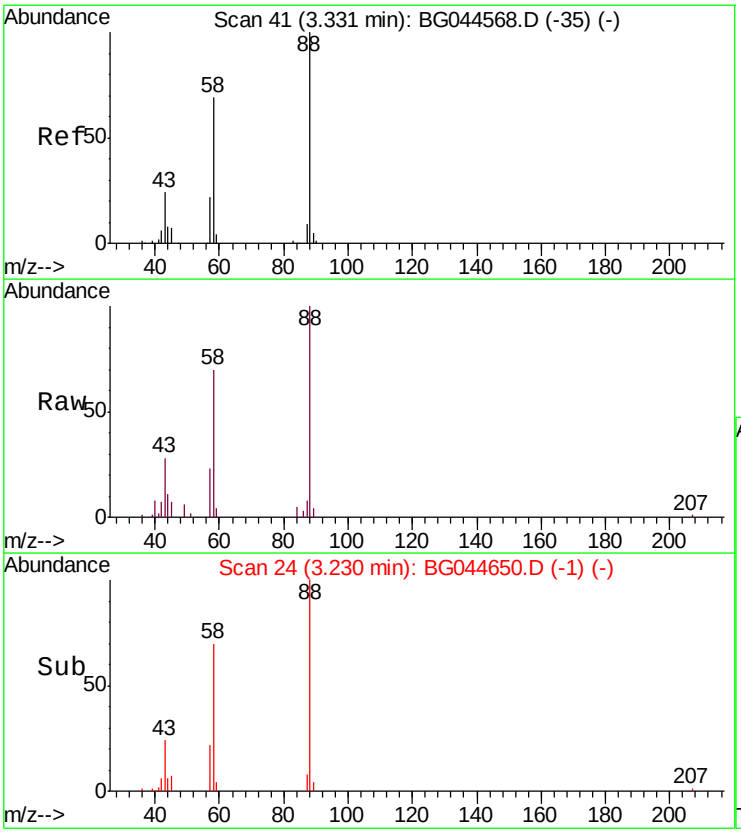
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.80 min Scan# 802
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:152 Resp: 55010

Ion	Ratio	Lower	Upper
152	100		
150	157.6	128.9	193.3
115	60.8	47.0	70.4

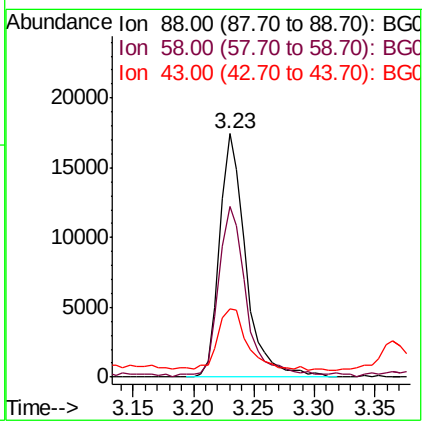


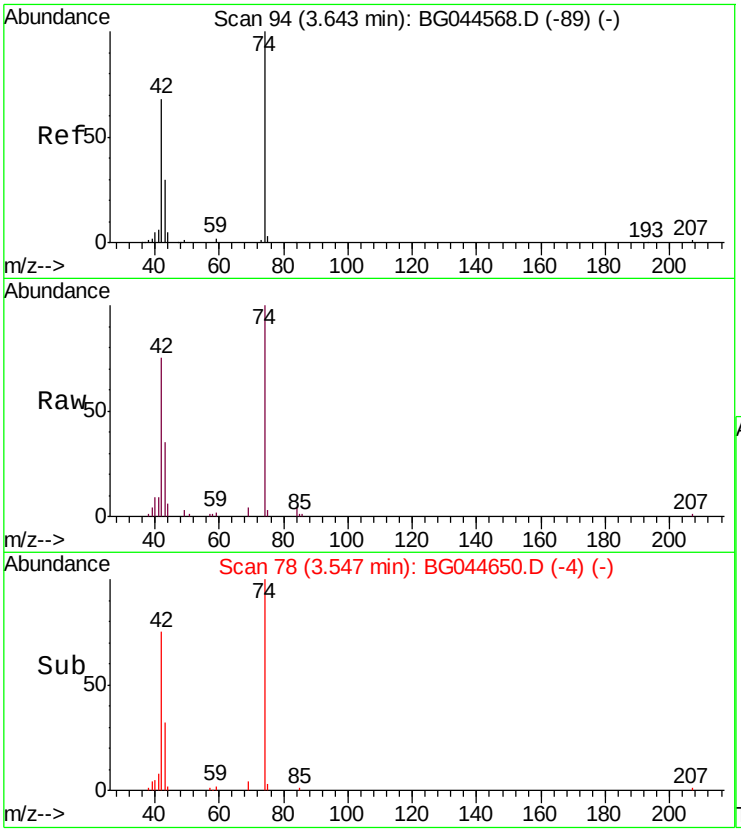


#2
1,4-Dioxane
Concen: 17.477 ng
RT: 3.23 min Scan# 24
Delta R.T. -0.10 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 88 Resp: 26147

Ion	Ratio	Lower	Upper
88	100		
58	75.2	55.8	83.8
43	27.2	20.6	31.0



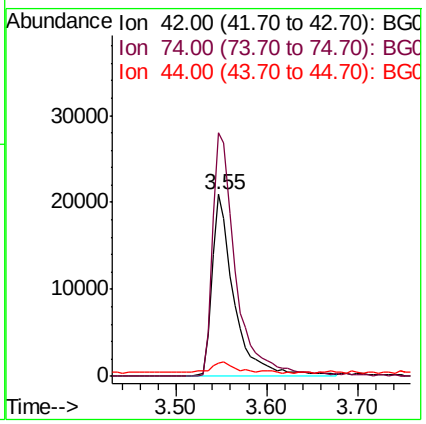


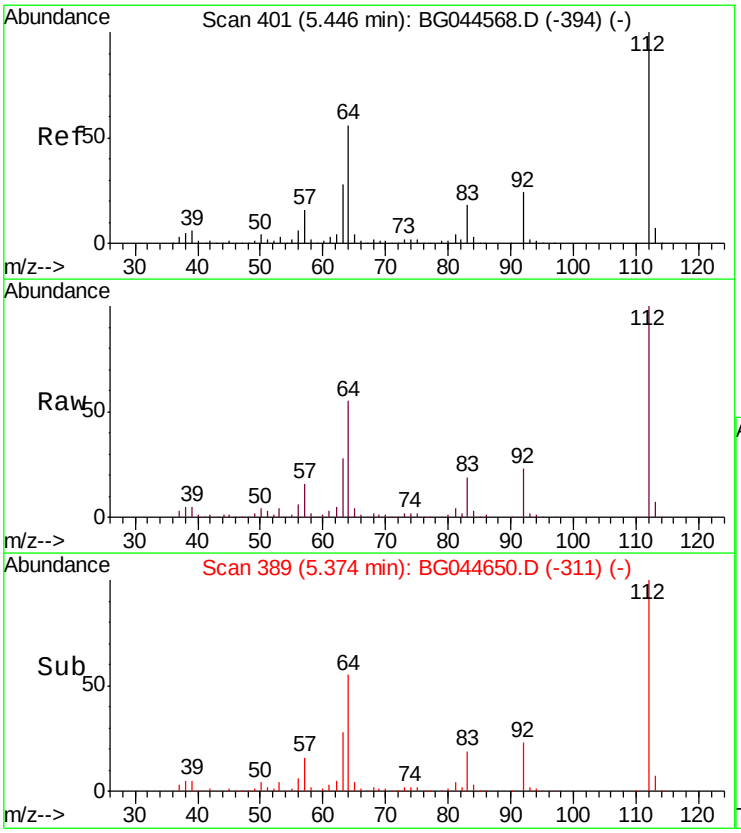
#4
n-Nitrosodimethylamine
Concen: 22.206 ng
RT: 3.55 min Scan# 78
Delta R.T. -0.10 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 42 Resp: 35209

Ion	Ratio	Lower	Upper
42	100		
74	134.1	117.6	176.4
44	7.6	6.3	9.5

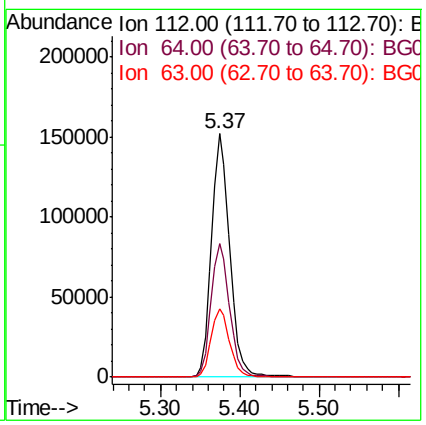


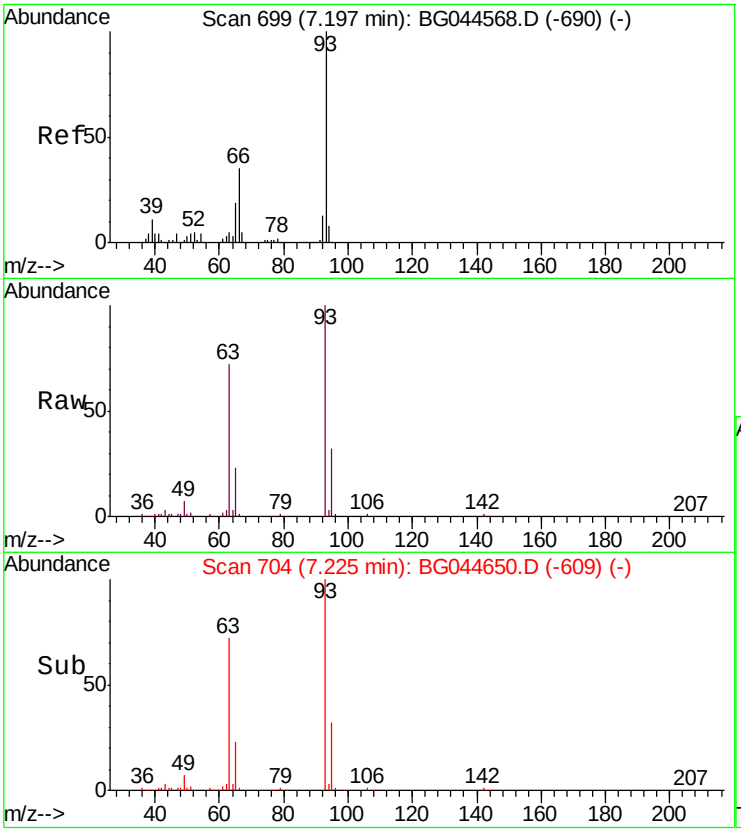


#5
2-Fluorophenol
Concen: 71.010 ng
RT: 5.37 min Scan# 389
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:112 Resp: 243460

Ion	Ratio	Lower	Upper
112	100		
64	55.0	44.8	67.2
63	28.2	22.3	33.5



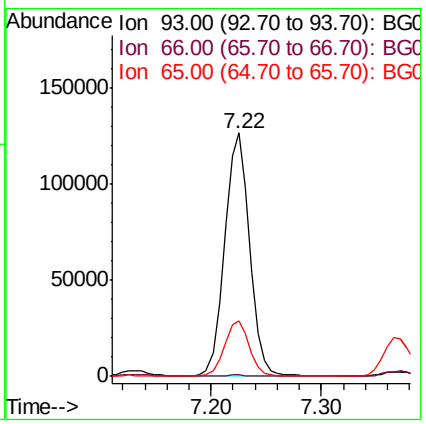


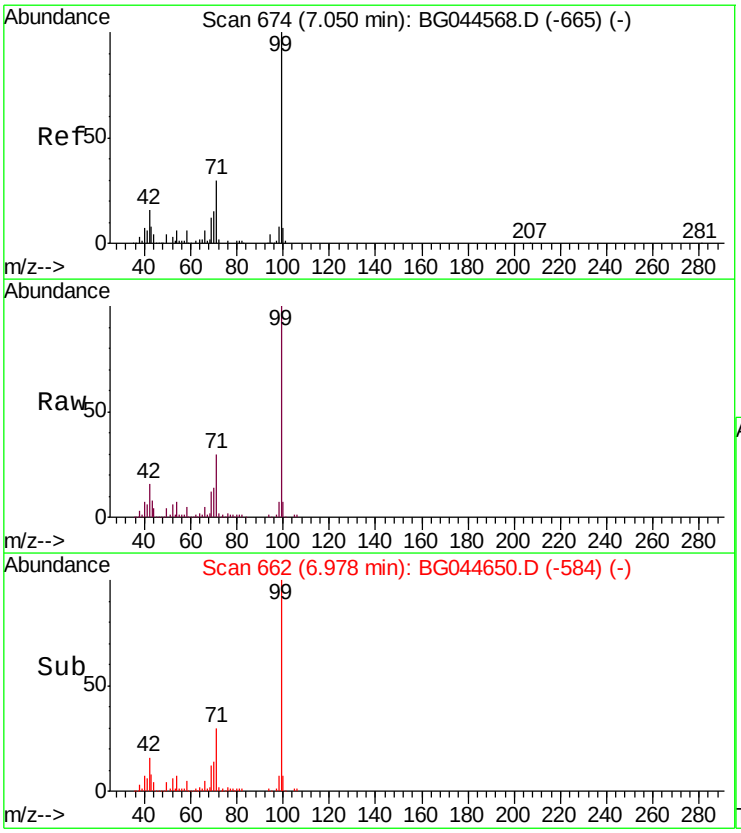
#6
Aniline
Concen: 34.972 ng
RT: 7.22 min Scan# 704
Delta R.T. 0.03 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 93 Resp: 199823

Ion	Ratio	Lower	Upper
93	100		
66	0.7	27.8	41.8#
65	22.7	14.9	22.3#

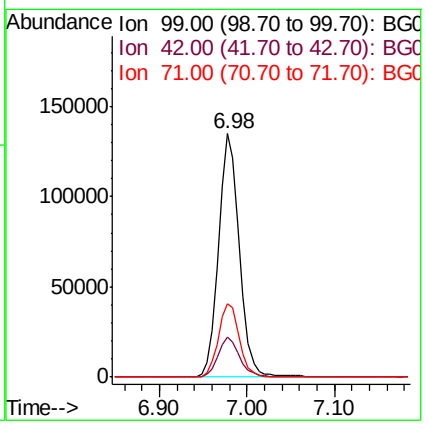


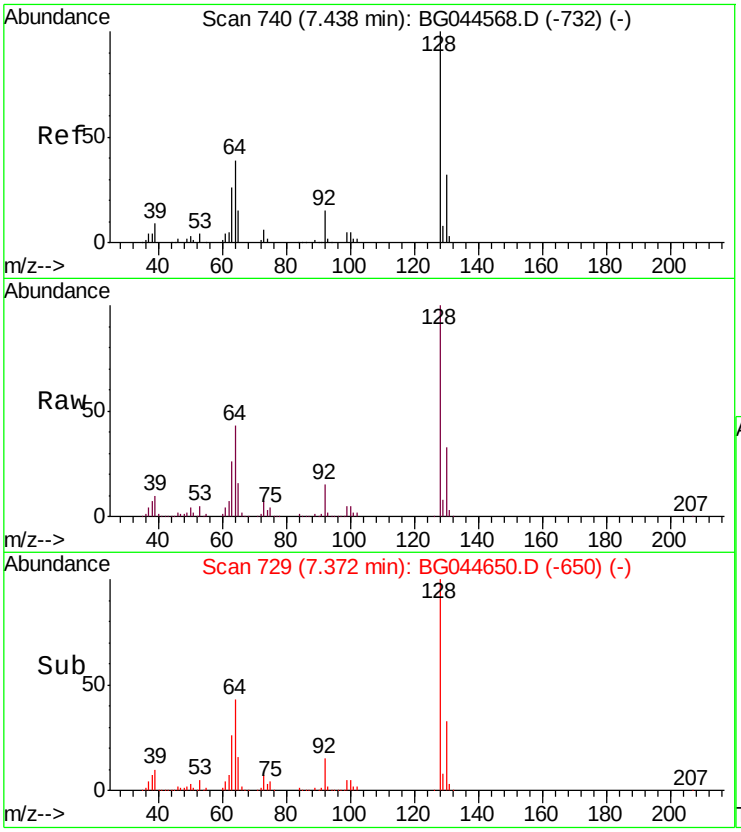


#7
Phenol-d6
Concen: 47.219 ng
RT: 6.98 min Scan# 662
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 99 Resp: 221599

Ion	Ratio	Lower	Upper
99	100		
42	16.4	12.8	19.2
71	30.2	24.4	36.6



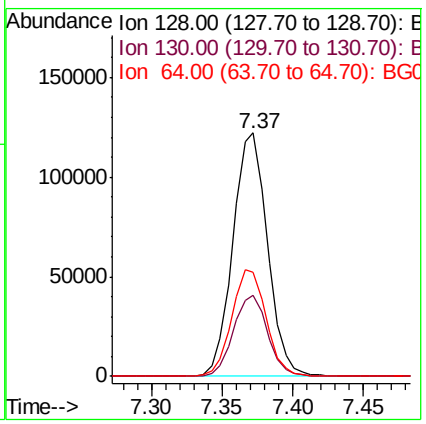


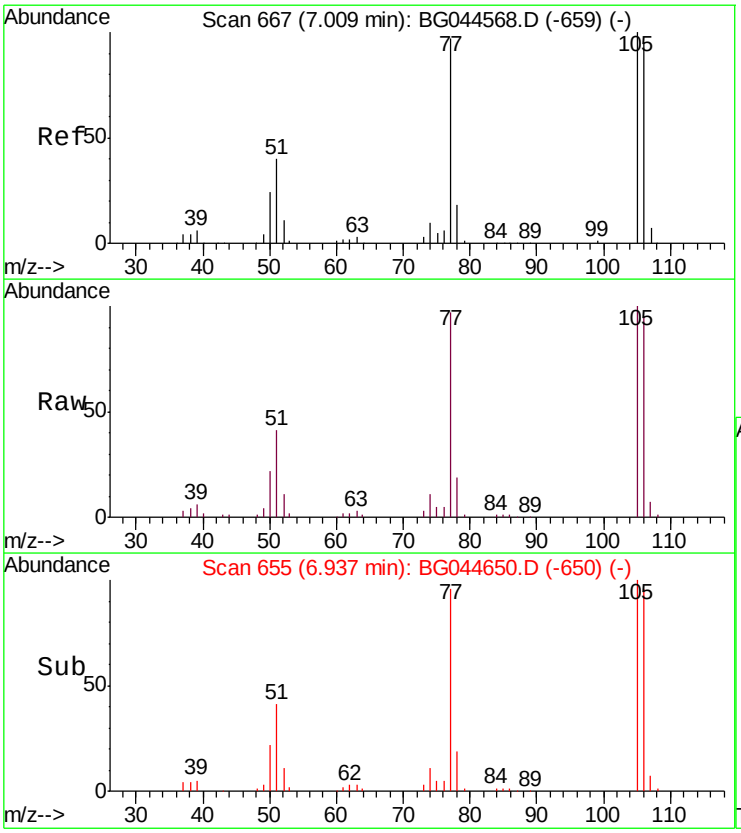
#8
2-Chlorophenol
Concen: 55.936 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:128 Resp: 209351

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	42.7	22.5	62.5

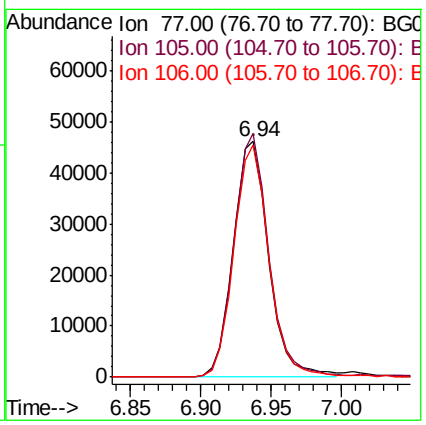


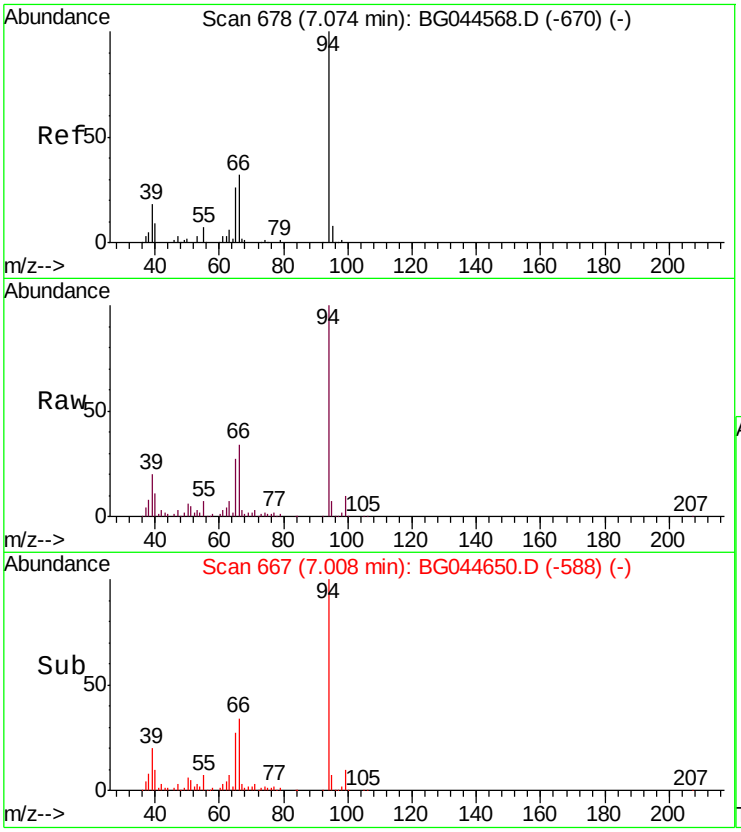


#9
Benzaldehyde
Concen: 29.292 ng
RT: 6.94 min Scan# 655
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 77 Resp: 80834

Ion	Ratio	Lower	Upper
77	100		
105	103.4	83.6	123.6
106	98.3	78.2	118.2



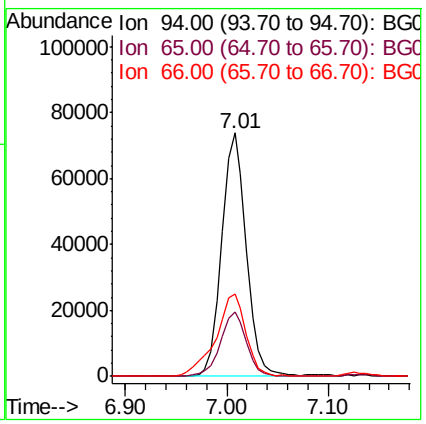


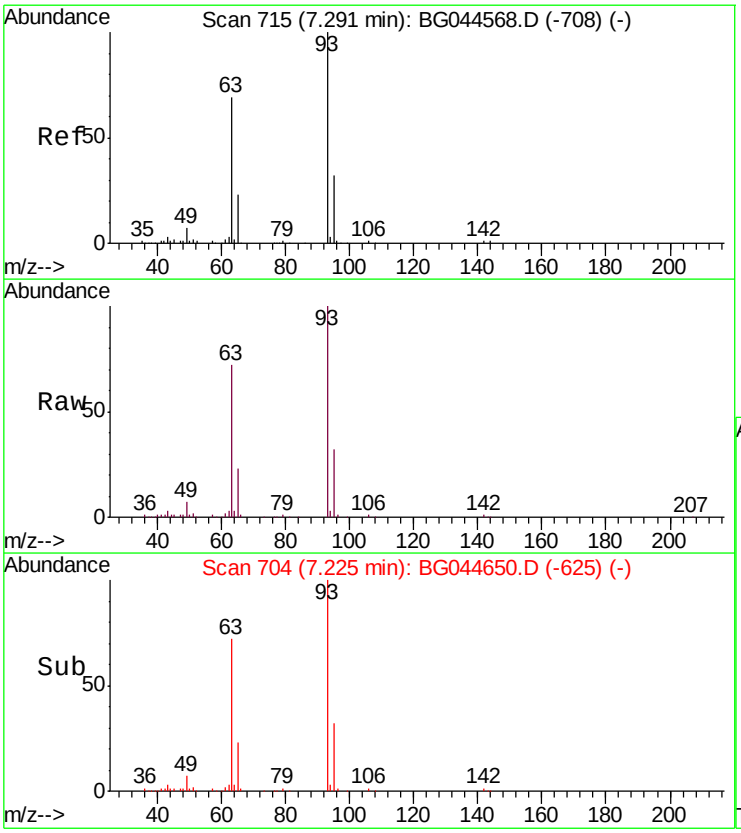
#10
Phenol
Concen: 27.239 ng
RT: 7.01 min Scan# 667
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 94 Resp: 123880

Ion	Ratio	Lower	Upper
94	100		
65	26.6	6.4	46.4
66	33.7	13.9	53.9

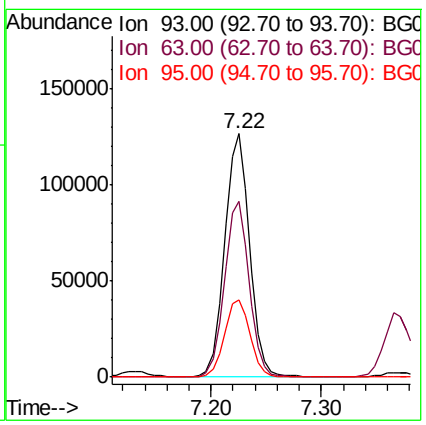


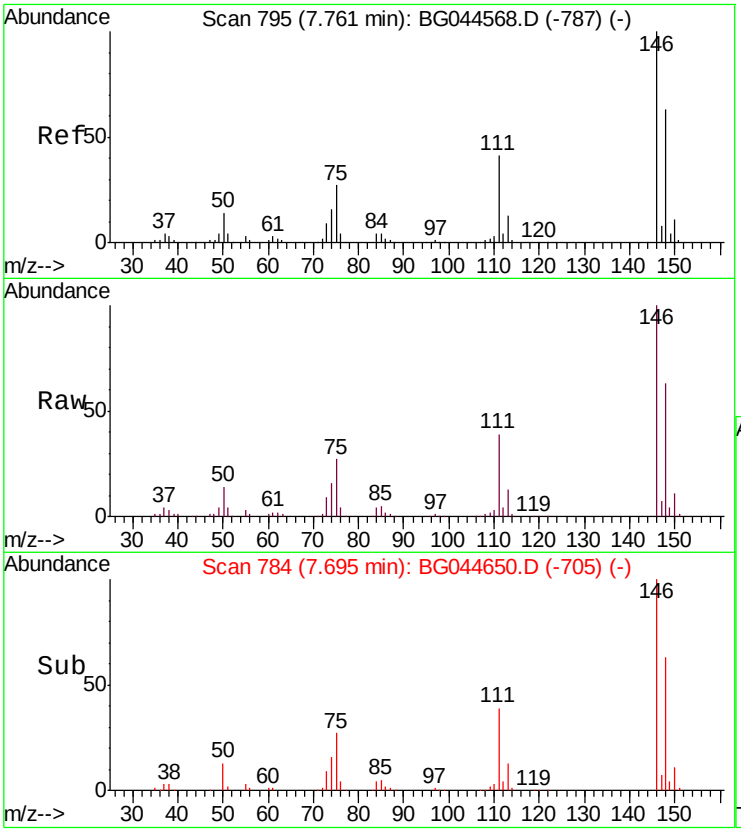


#11
bis(2-Chloroethyl)ether
Concen: 52.265 ng
RT: 7.22 min Scan# 704
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 93 Resp: 199823

Ion	Ratio	Lower	Upper
93	100		
63	72.2	48.9	88.9
95	31.7	11.3	51.3



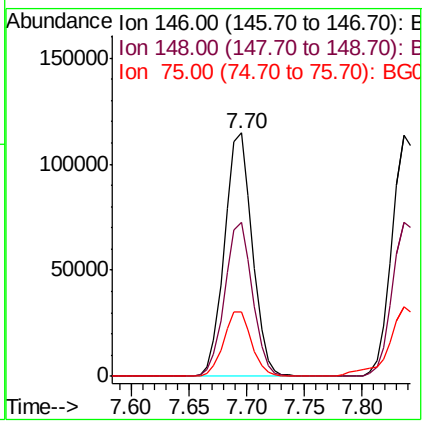


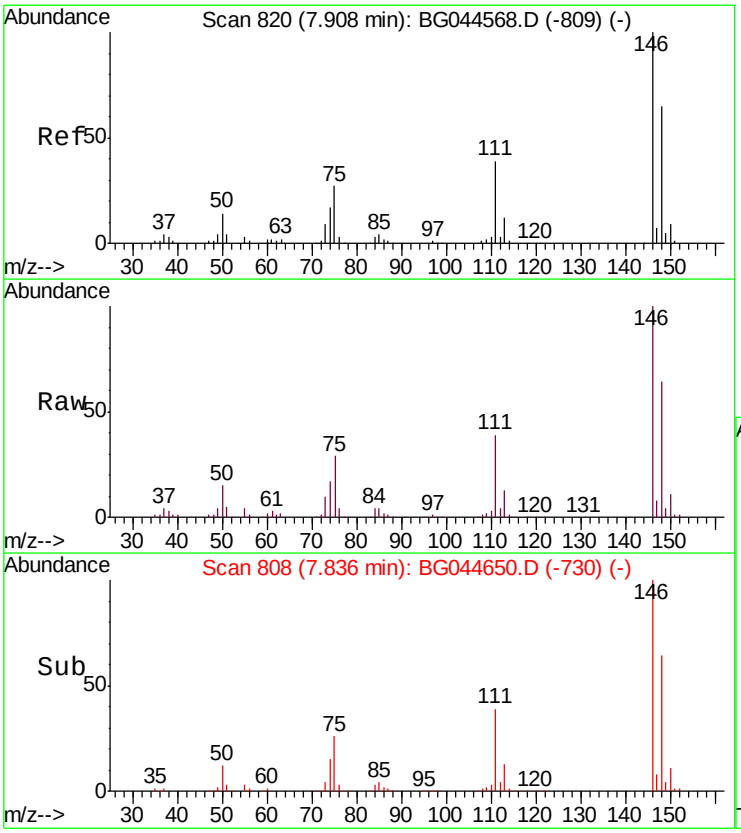
#12
1,3-Dichlorobenzene
Concen: 42.678 ng
RT: 7.70 min Scan# 784
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:146 Resp: 190510

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
75	26.7	21.4	32.0

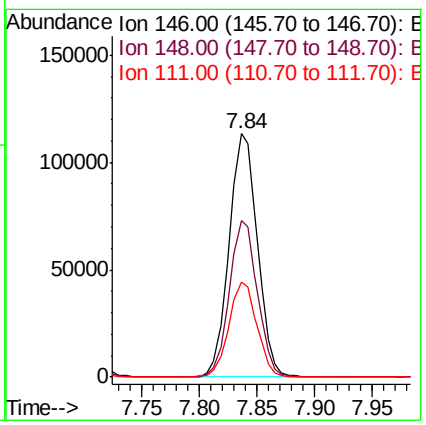


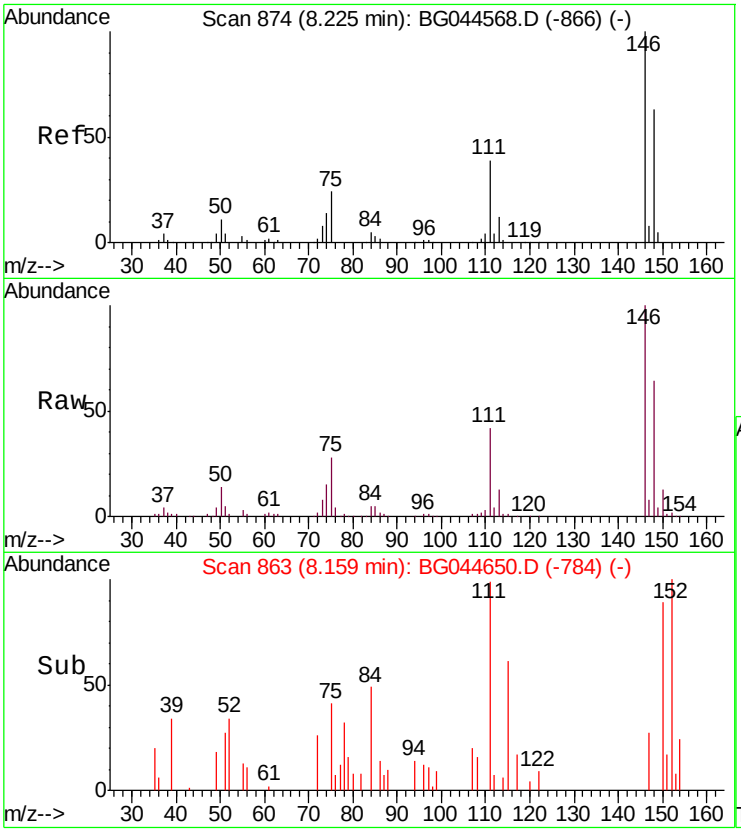


#13
1,4-Dichlorobenzene
Concen: 42.958 ng
RT: 7.84 min Scan# 808
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:146 Resp: 192719

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	39.0	30.8	46.2



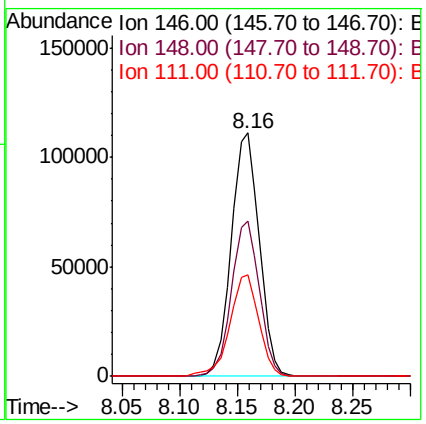


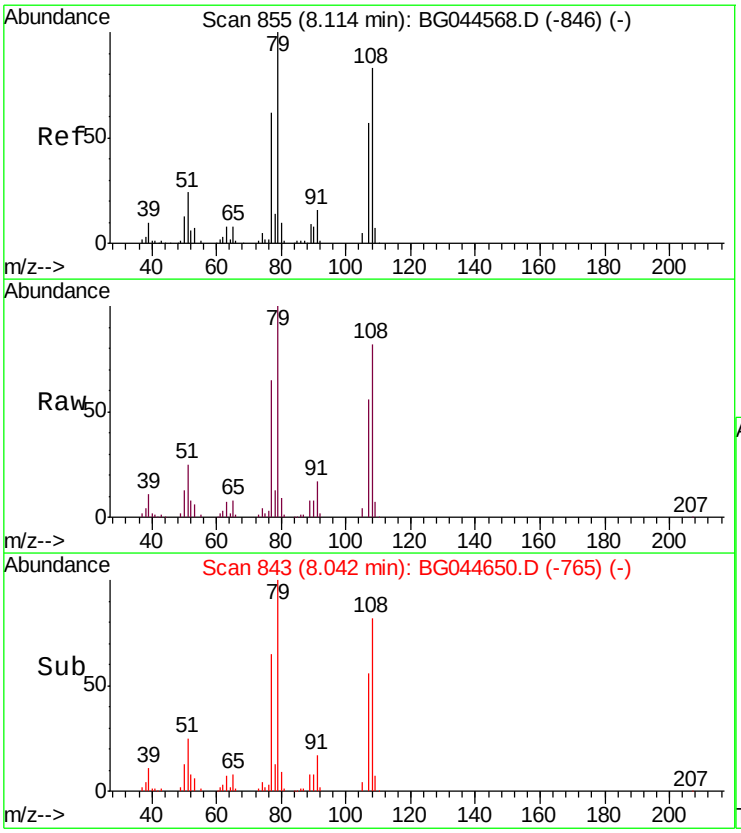
#14
1,2-Dichlorobenzene
Concen: 43.574 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:146 Resp: 185901

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.7	76.1
111	41.9	31.8	47.6

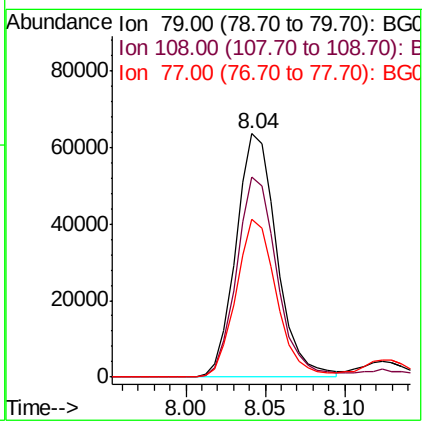


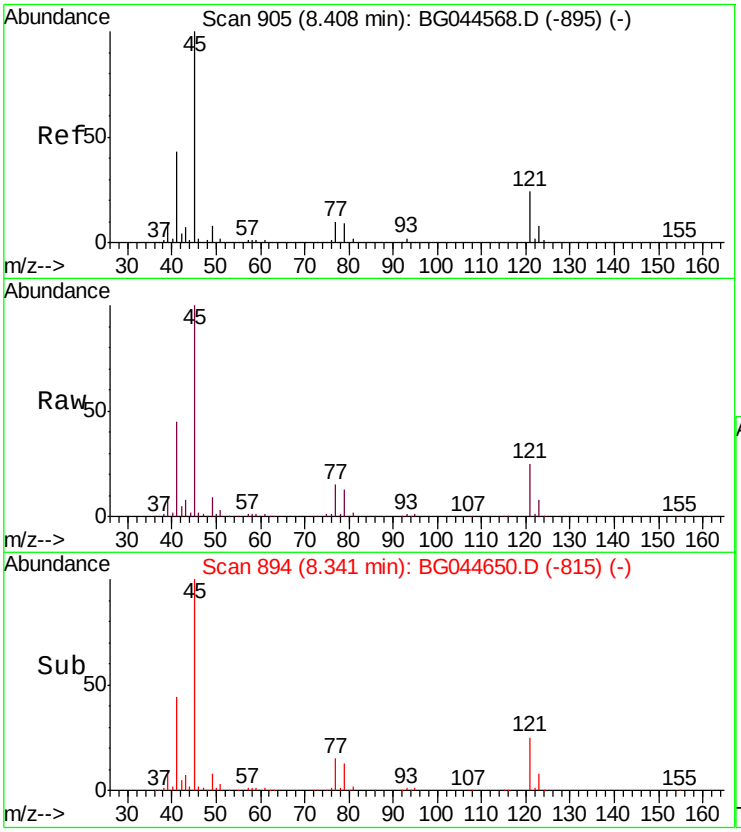


#15
Benzyl Alcohol
Concen: 35.843 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 79 Resp: 113444

Ion	Ratio	Lower	Upper
79	100		
108	82.4	66.0	99.0
77	65.0	49.6	74.4



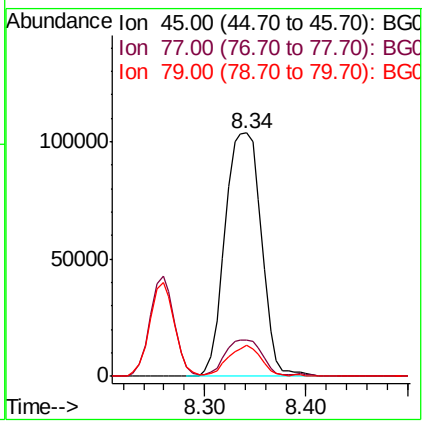


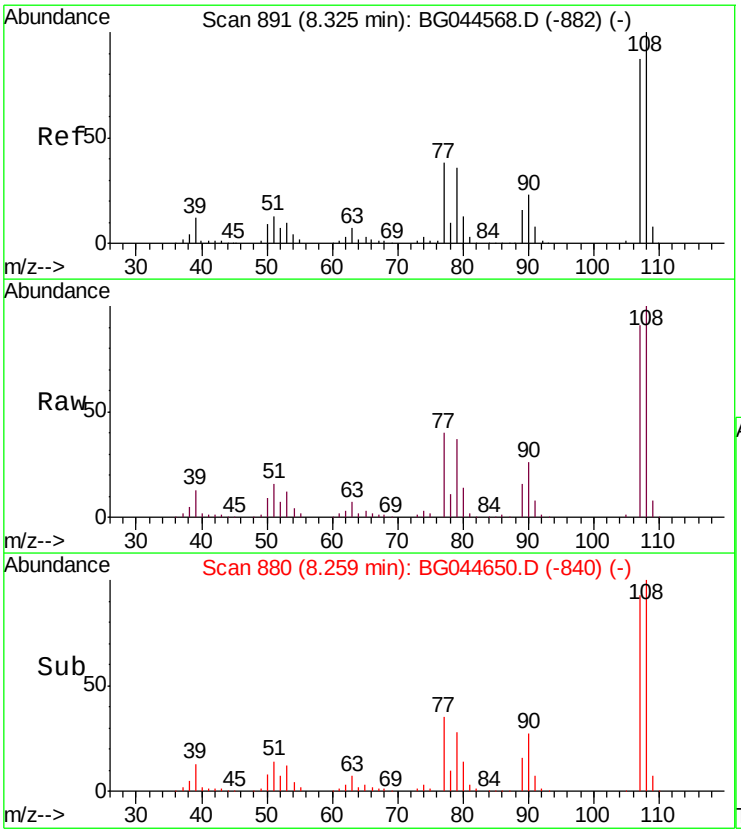
#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.125 ng
RT: 8.34 min Scan# 894
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 45 Resp: 257555

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	34.4
79	12.7	0.0	32.3

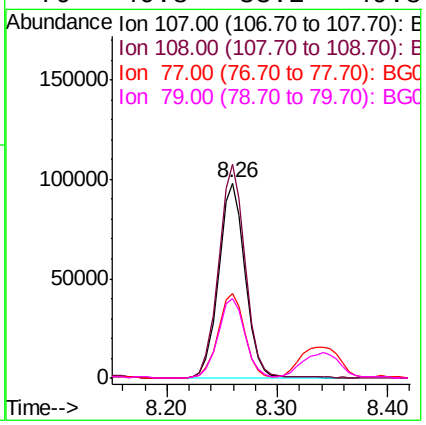


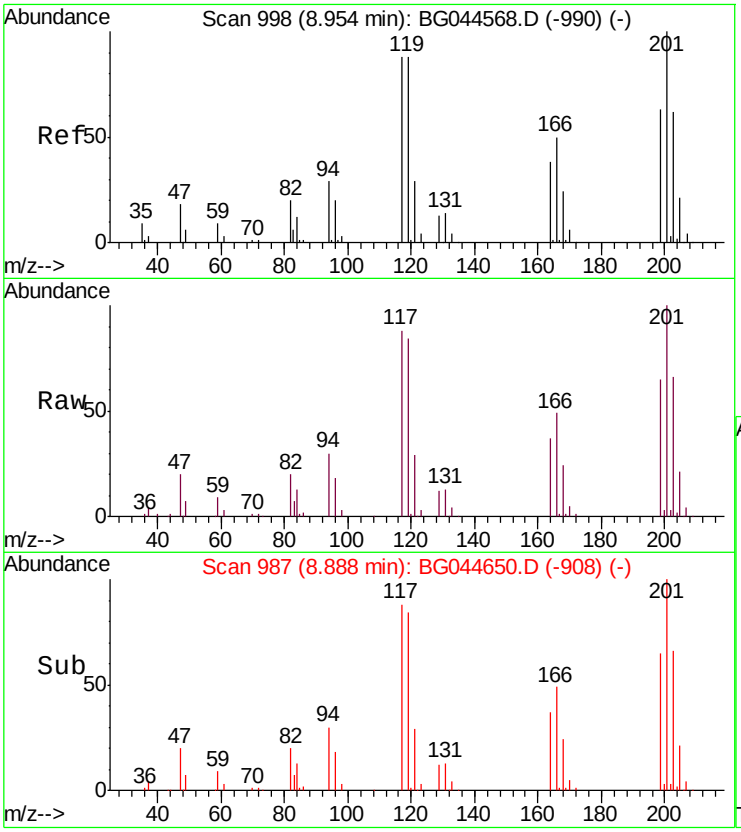


#17
2-Methylphenol
Concen: 50.494 ng
RT: 8.26 min Scan# 880
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:107 Resp: 164053

Ion	Ratio	Lower	Upper
107	100		
108	109.6	91.7	137.5
77	43.7	35.1	52.7
79	40.8	33.2	49.8



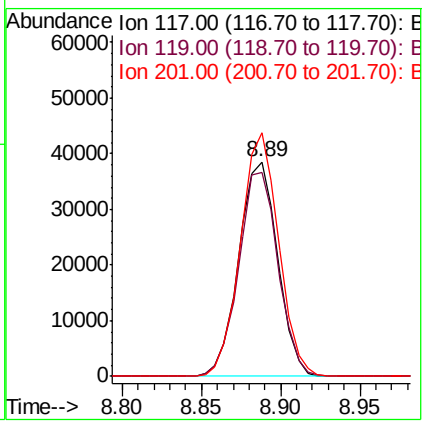


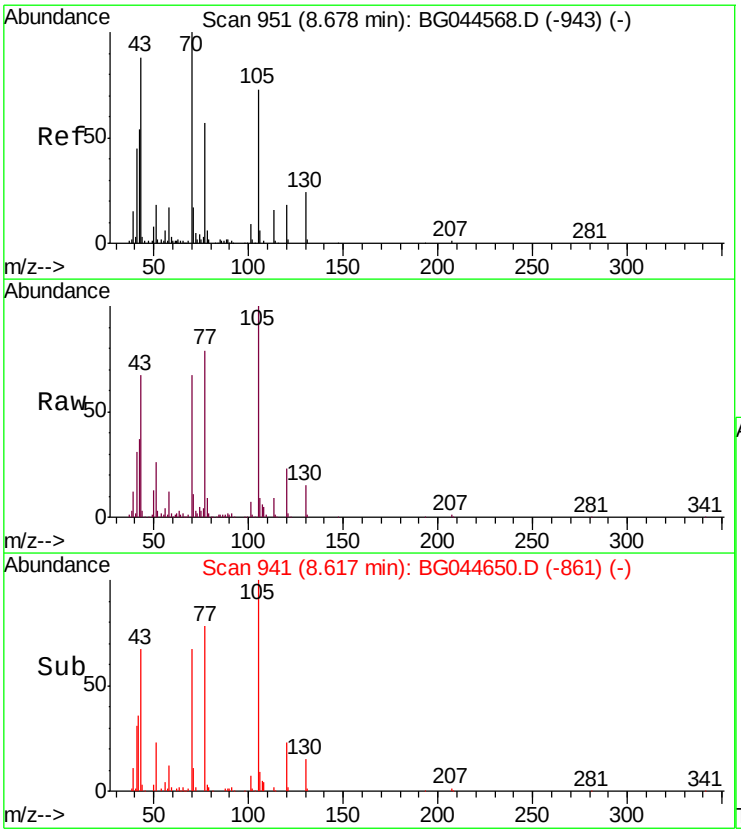
#18
Hexachloroethane
Concen: 40.003 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:117 Resp: 65585

Ion	Ratio	Lower	Upper
117	100		
119	95.1	80.0	120.0
201	113.4	90.5	135.7

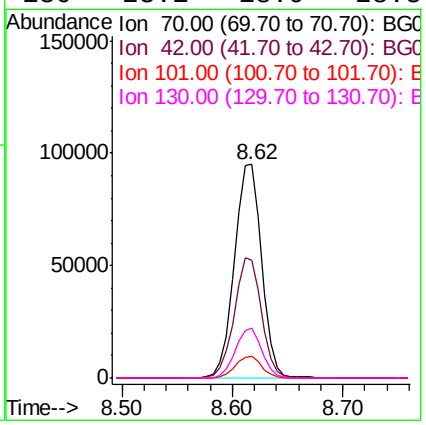


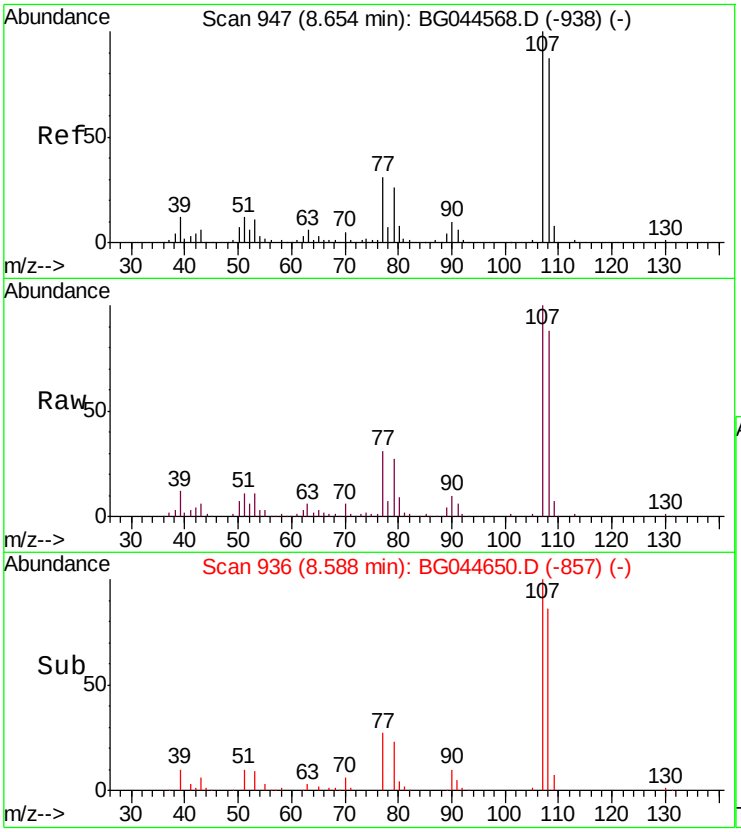


#19
n-Nitroso-di-n-propylamine
Concen: 54.450 ng
RT: 8.62 min Scan# 941
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 70 Resp: 164255

Ion	Ratio	Lower	Upper
70	100		
42	54.9	43.4	65.0
101	10.3	7.5	11.3
130	23.1	18.9	28.3



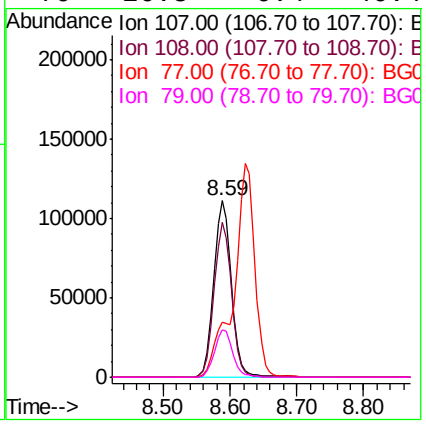


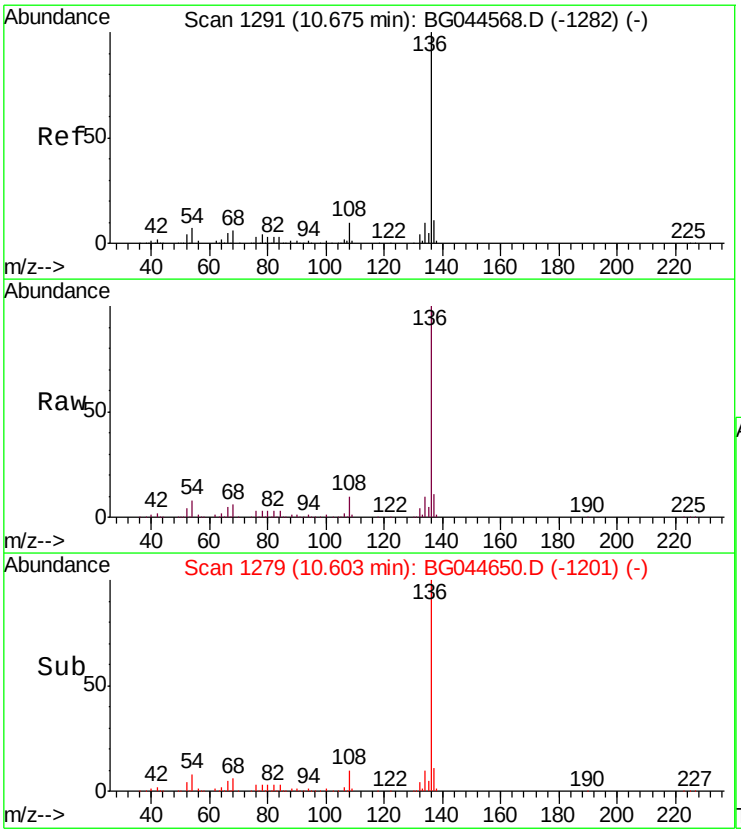
#20
3+4-Methylphenols
Concen: 46.861 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:107 Resp: 208445

Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.5	107.5
77	31.2	11.3	51.3
79	26.8	6.4	46.4

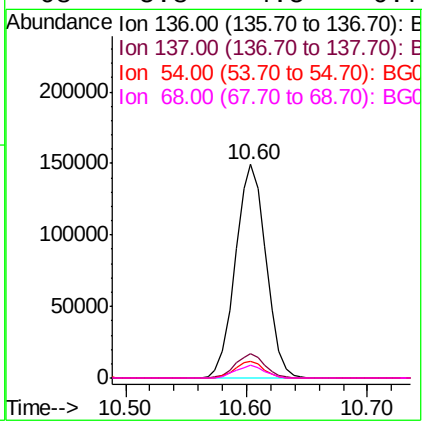


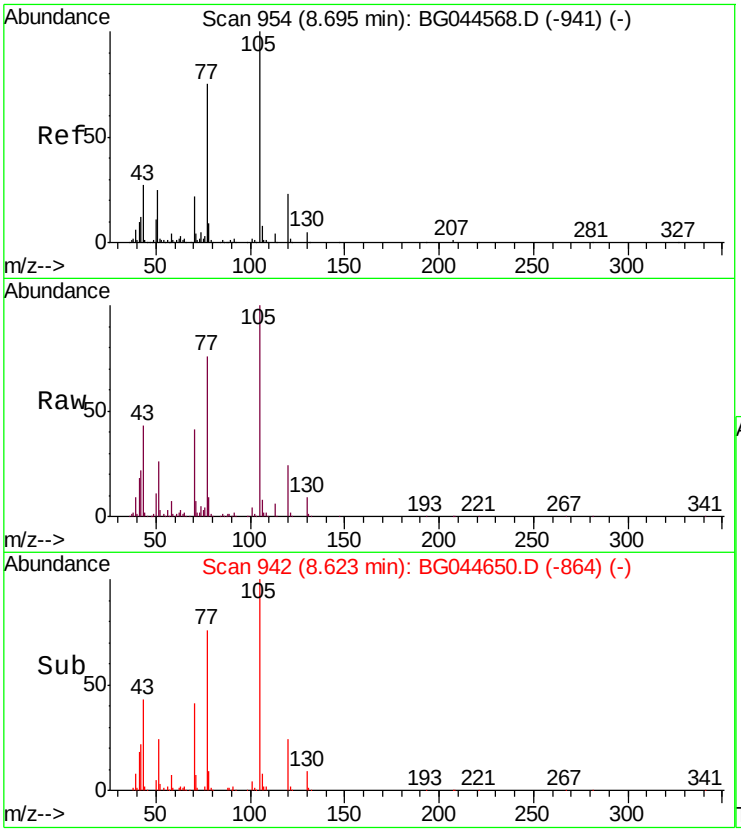


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.60 min Scan# 1279
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:136 Resp: 262829

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.8	5.7	8.5
68	5.8	4.5	6.7



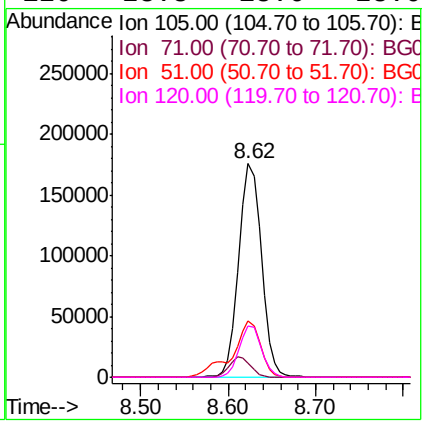


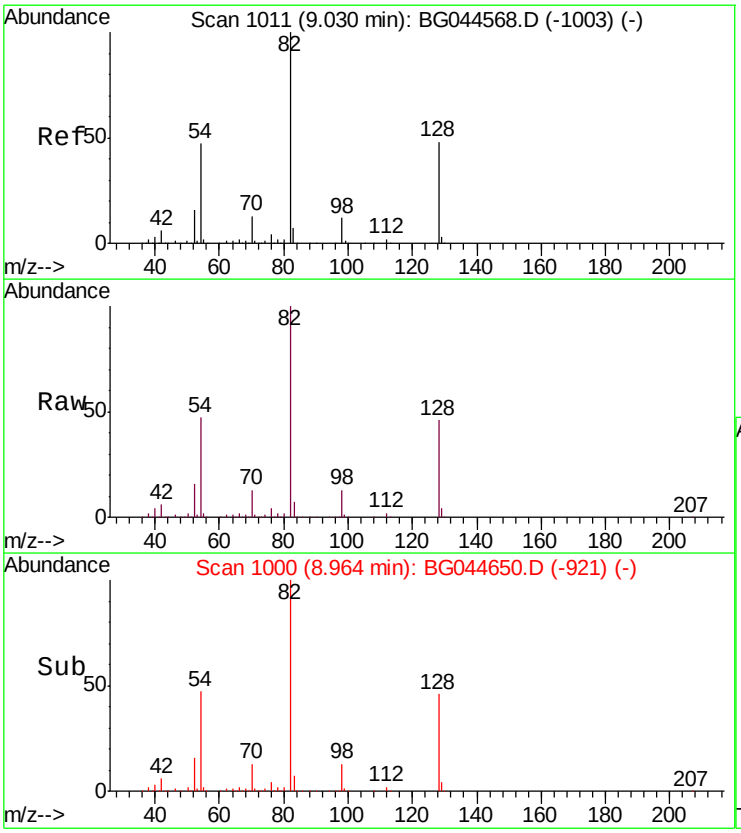
#22
Acetophenone
Concen: 46.653 ng
RT: 8.62 min Scan# 942
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:105 Resp: 307851

Ion	Ratio	Lower	Upper
105	100		
71	6.7	2.8	4.2#
51	26.3	19.9	29.9
120	23.8	18.6	28.0

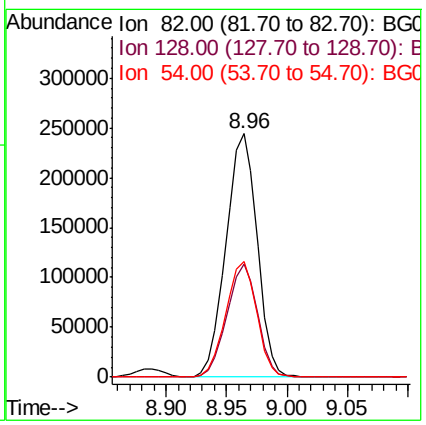


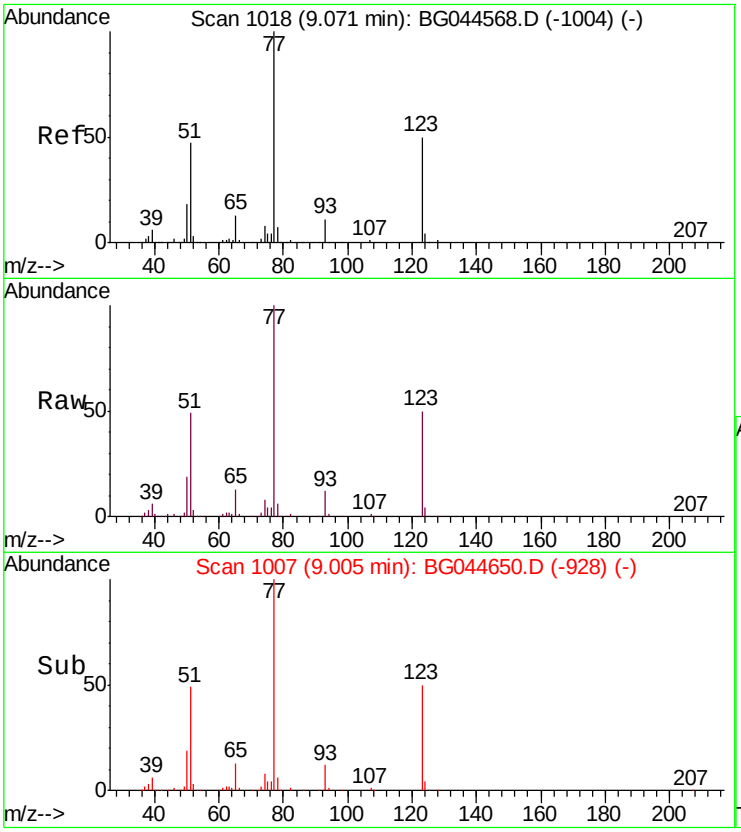


#23
Nitrobenzene-d5
Concen: 85.784 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 82 Resp: 437638

Ion	Ratio	Lower	Upper
82	100		
128	46.2	38.1	57.1
54	47.4	37.5	56.3



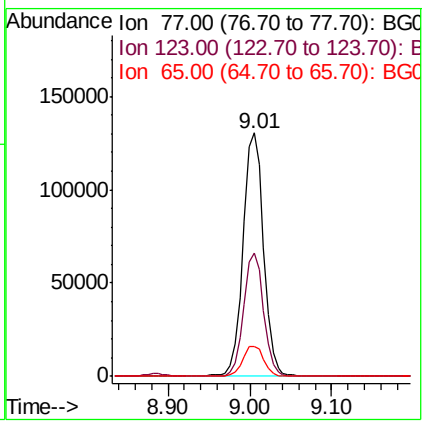


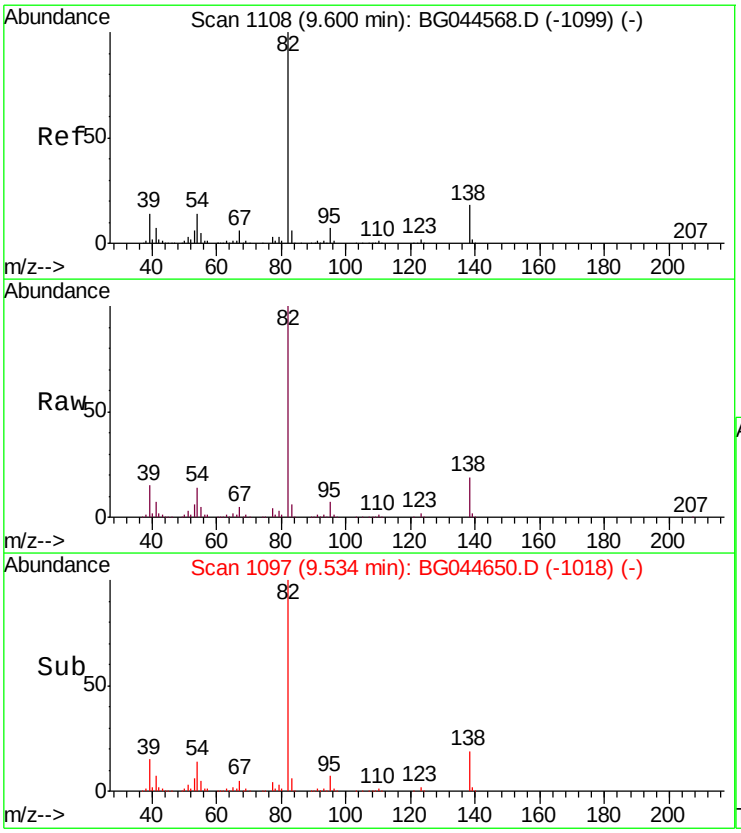
#24
Nitrobenzene
Concen: 46.060 ng
RT: 9.01 min Scan# 1007
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 77 Resp: 227657

Ion	Ratio	Lower	Upper
77	100		
123	50.5	40.1	60.1
65	12.5	10.4	15.6

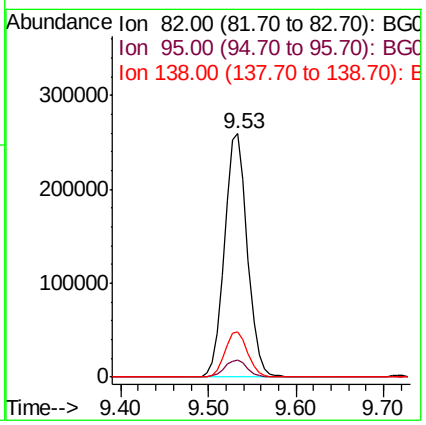


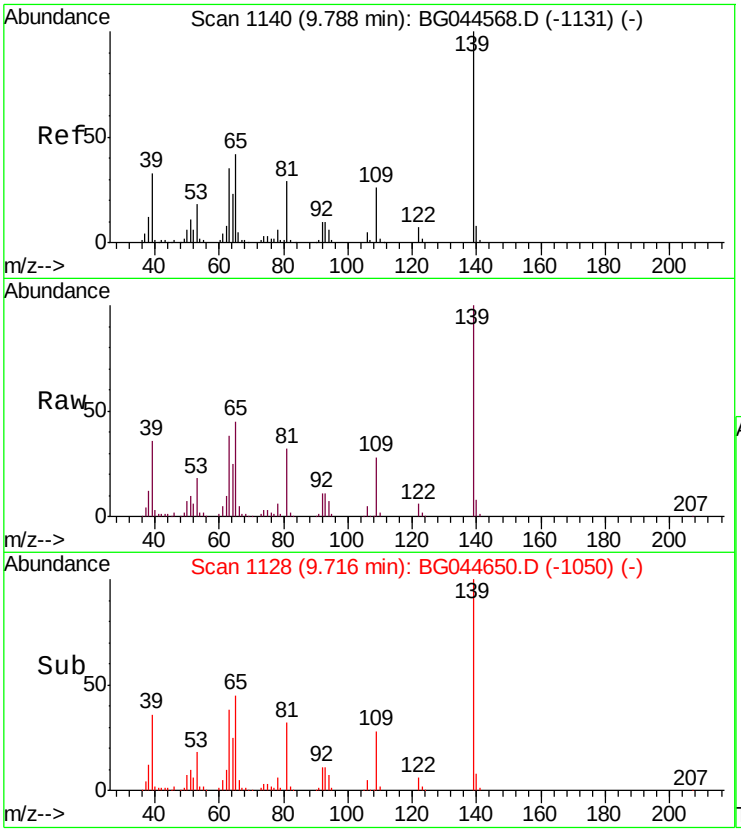


#25
Isophorone
Concen: 48.481 ng
RT: 9.53 min Scan# 1097
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 82 Resp: 462689

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.8	14.7	22.1



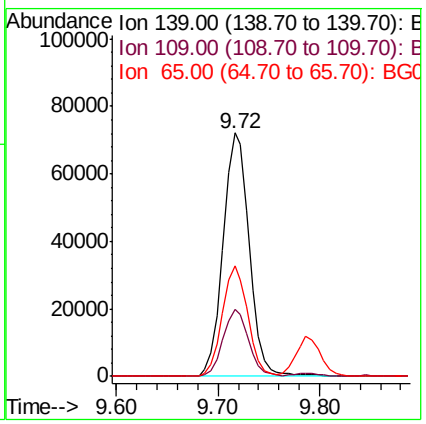


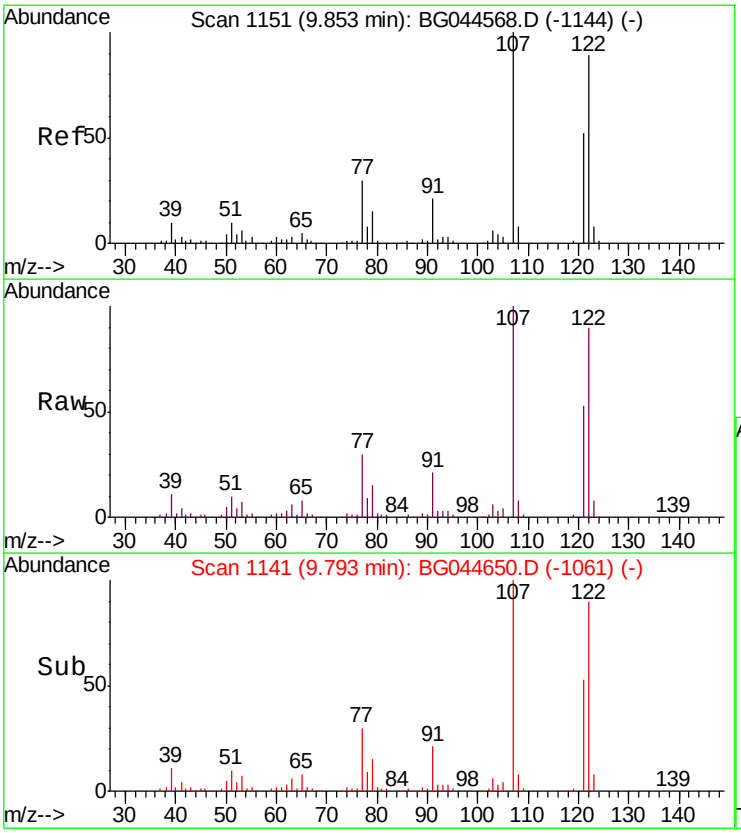
#26
2-Nitrophenol
Concen: 47.965 ng
RT: 9.72 min Scan# 1128
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:139 Resp: 128569

Ion	Ratio	Lower	Upper
139	100		
109	27.7	20.6	31.0
65	45.2	33.3	49.9

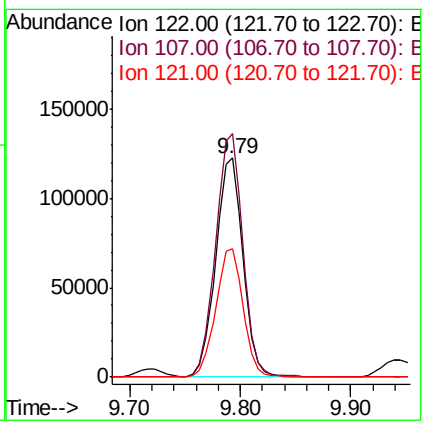


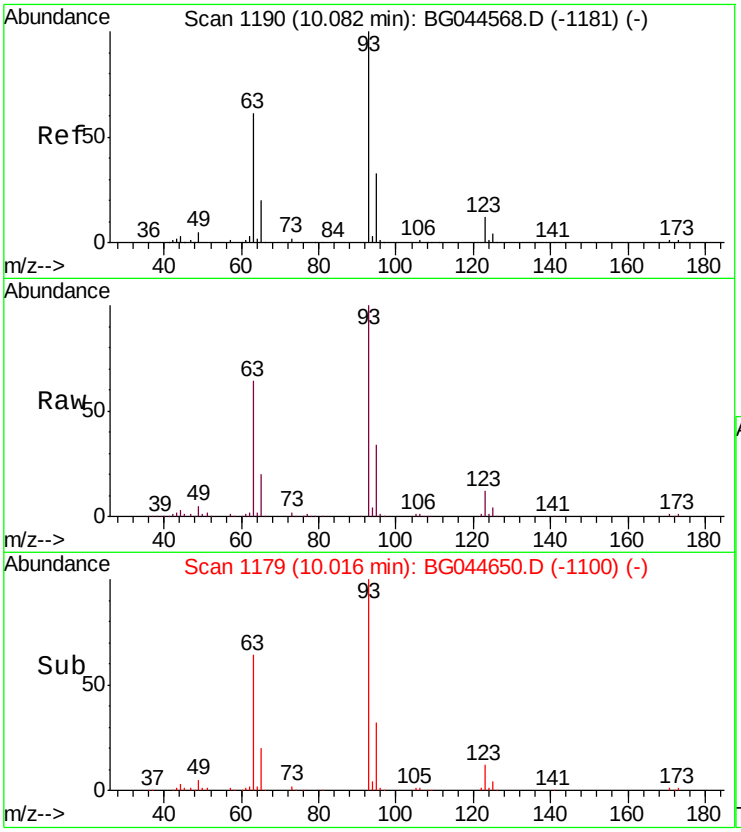


#27
2,4-Dimethylphenol
Concen: 55.409 ng
RT: 9.79 min Scan# 1141
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:122 Resp: 208540

Ion	Ratio	Lower	Upper
122	100		
107	111.1	89.4	134.0
121	58.7	46.5	69.7



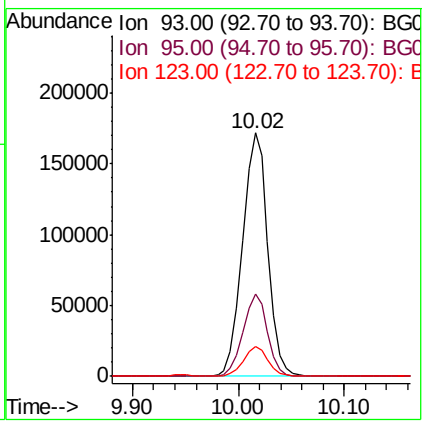


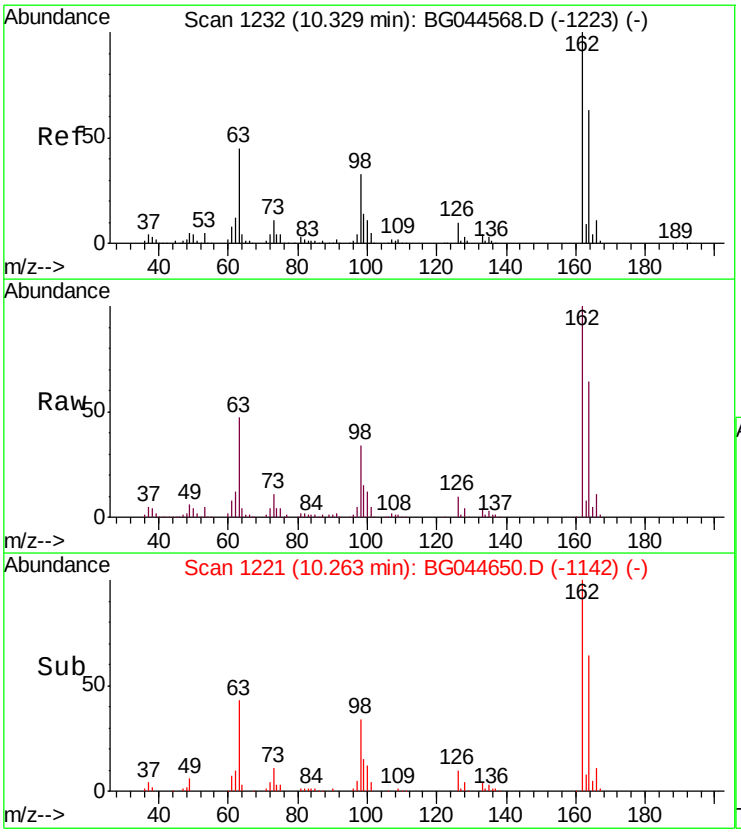
#28
bis(2-Chloroethoxy)methane
Concen: 44.956 ng
RT: 10.02 min Scan# 1179
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 93 Resp: 283734

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.5	39.7
123	12.3	9.7	14.5

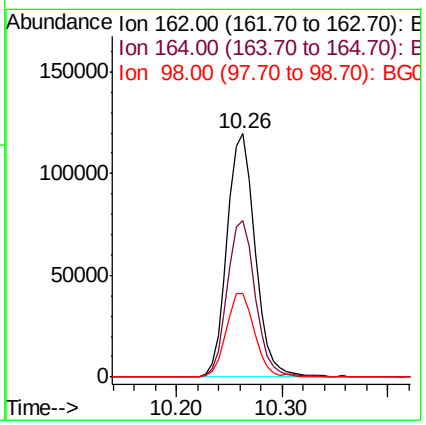


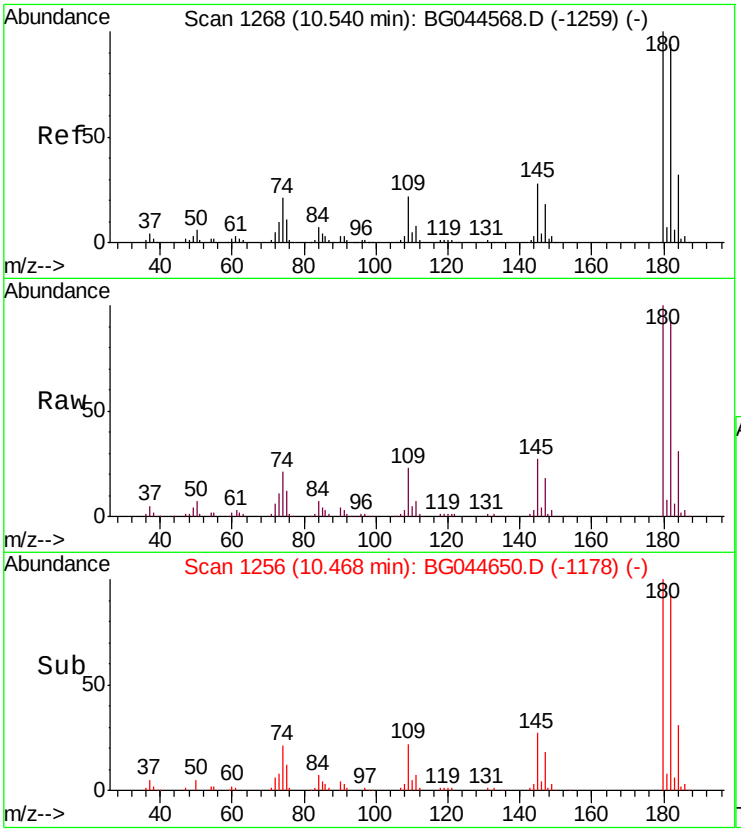


#29
2,4-Dichlorophenol
Concen: 48.935 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:162 Resp: 220191

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.2	83.2
98	34.4	13.2	53.2



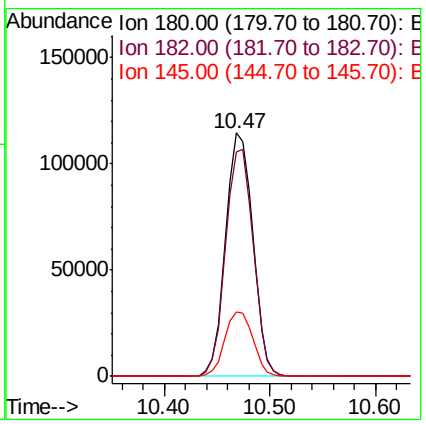


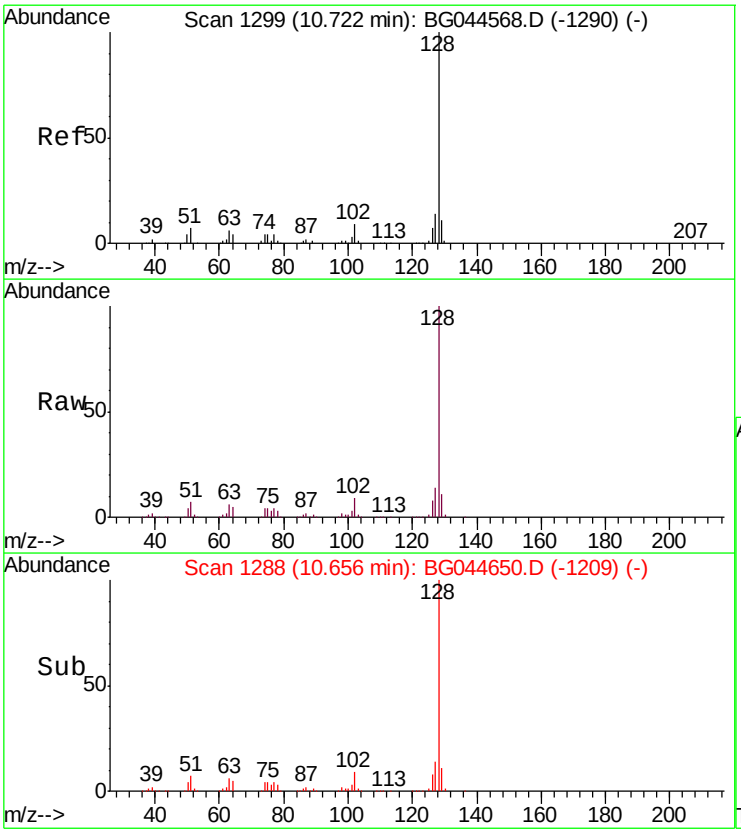
#30
1,2,4-Trichlorobenzene
Concen: 39.293 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:180 Resp: 204476

Ion	Ratio	Lower	Upper
180	100		
182	92.4	75.6	113.4
145	26.7	22.2	33.2

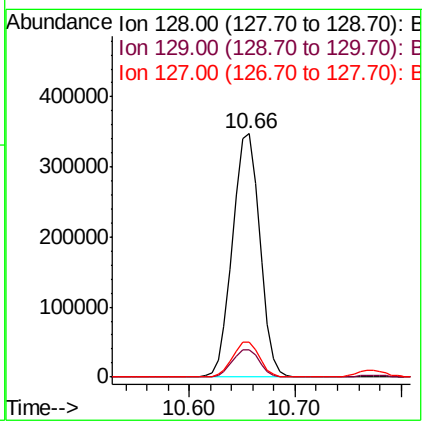


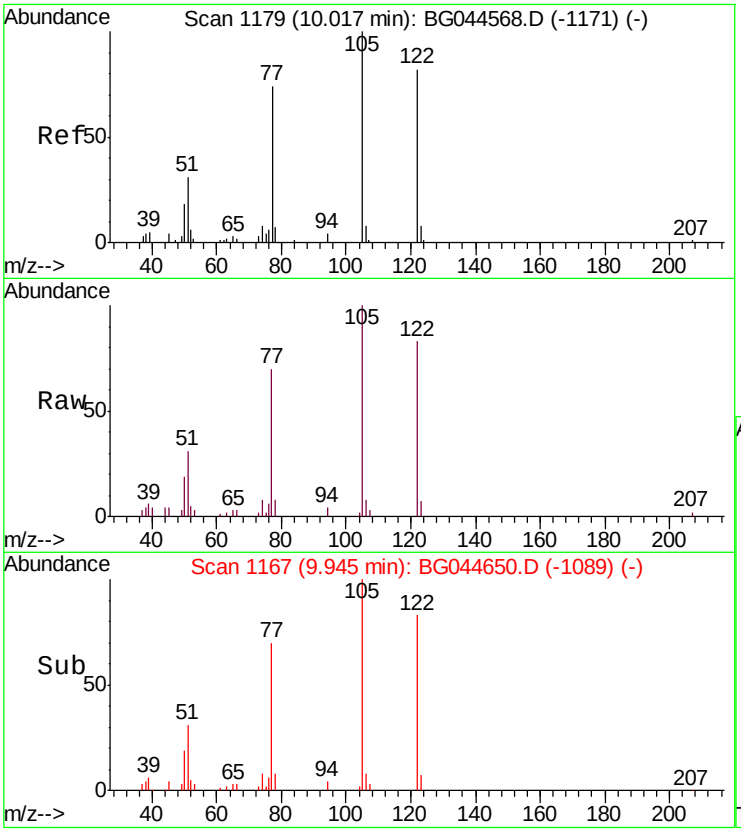


#31
Naphthalene
Concen: 43.344 ng
RT: 10.66 min Scan# 1288
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:128 Resp: 621628

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.3	11.0	16.4



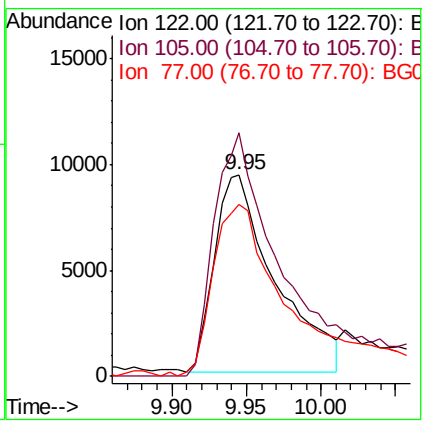


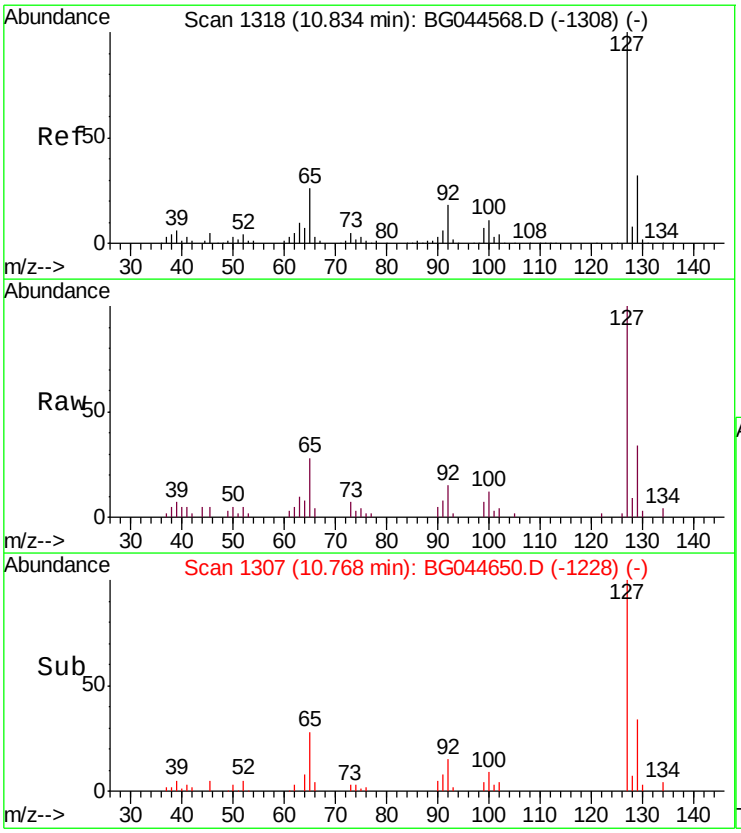
#32
Benzoic acid
Concen: 29.107 ng
RT: 9.95 min Scan# 1167
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:122 Resp: 26346

Ion	Ratio	Lower	Upper
122	100		
105	120.8	101.4	141.4
77	85.0	69.8	109.8

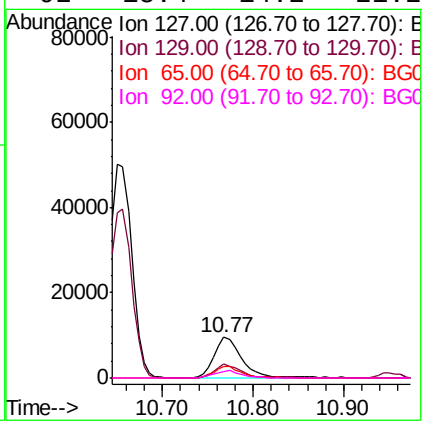


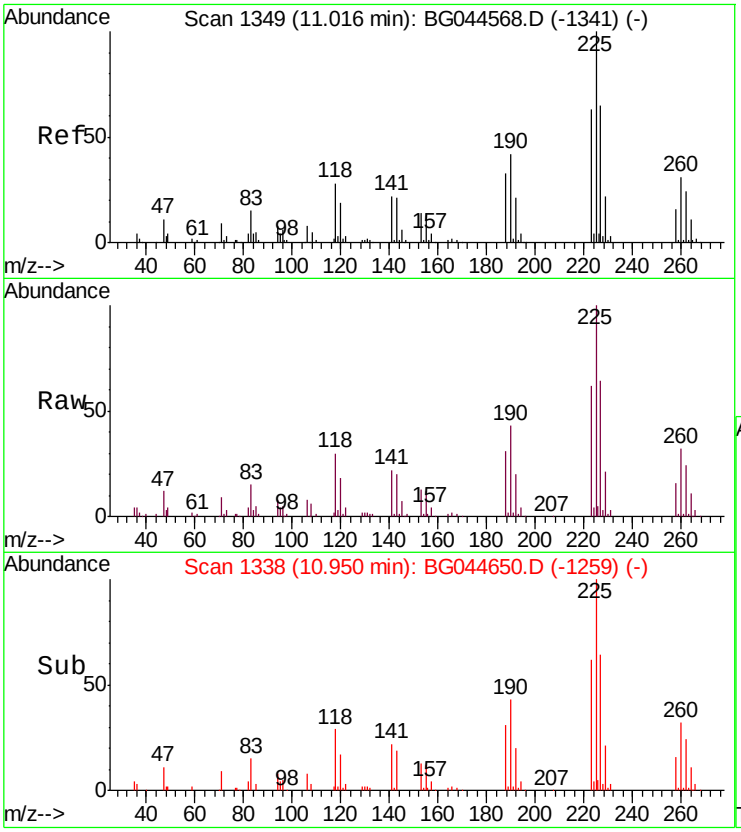


#33
4-Chloroaniline
Concen: 3.271 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:127 Resp: 20664

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.9	38.9
65	27.7	20.7	31.1
92	15.4	14.2	21.2



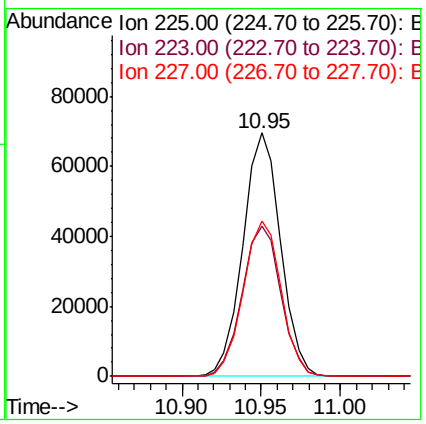


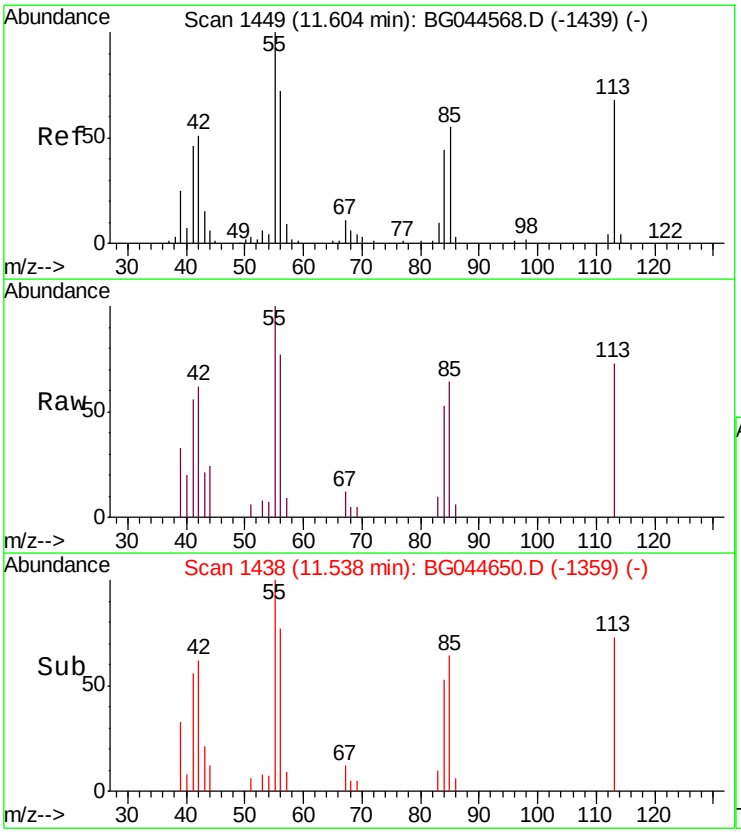
#34
Hexachlorobutadiene
Concen: 35.082 ng
RT: 10.95 min Scan# 1338
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:225 Resp: 114649

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	63.7	52.1	78.1

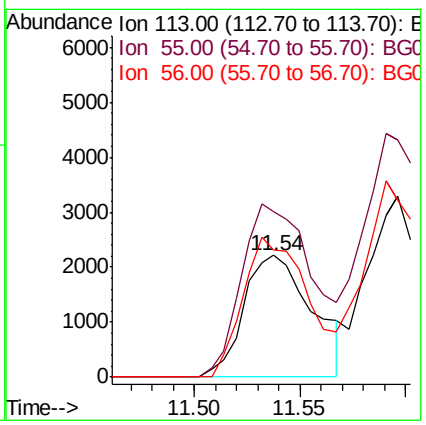


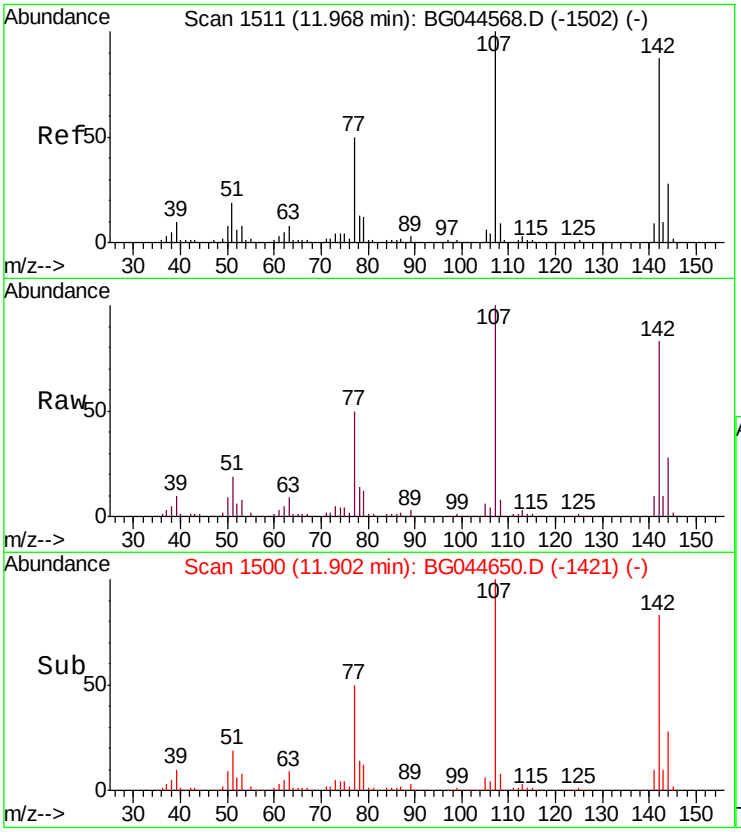


#35
Caprolactam
Concen: 3.079 ng
RT: 11.54 min Scan# 1438
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:113 Resp: 4960

Ion	Ratio	Lower	Upper
113	100		
55	136.6	127.8	167.8
56	104.9	86.9	126.9



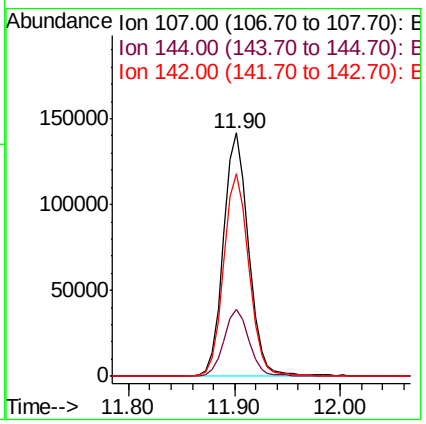


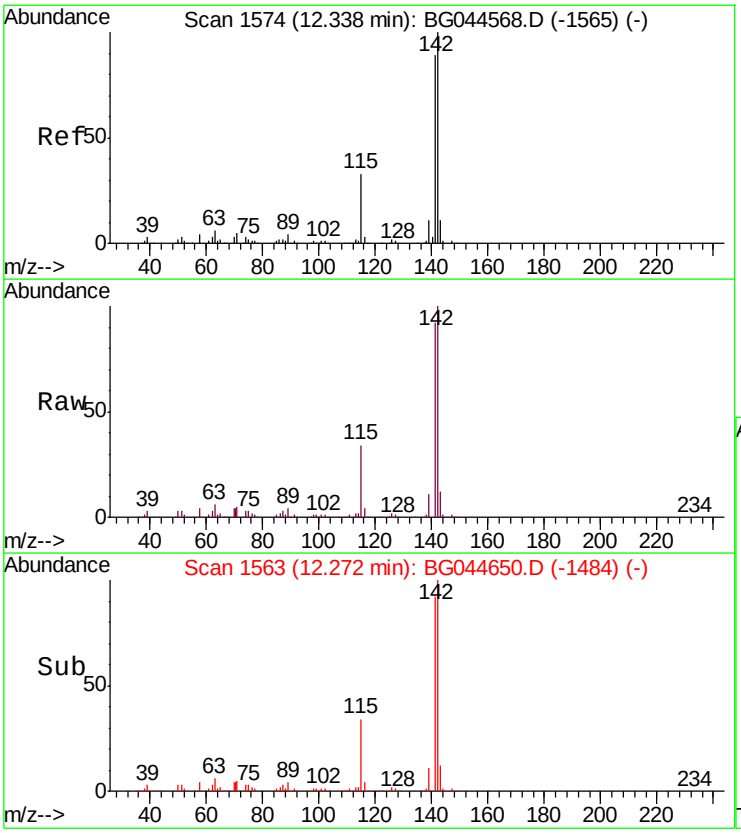
#36
4-Chloro-3-methylphenol
Concen: 50.509 ng
RT: 11.90 min Scan# 1500
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:107 Resp: 233944

Ion	Ratio	Lower	Upper
107	100		
144	27.6	22.3	33.5
142	83.2	69.3	103.9

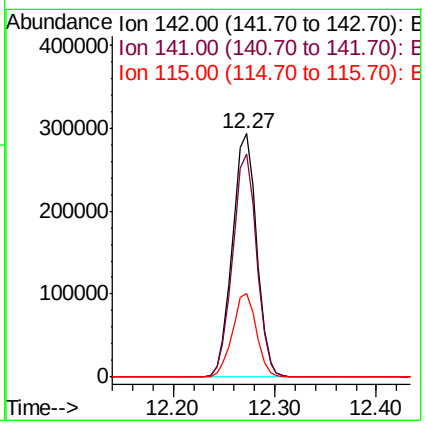


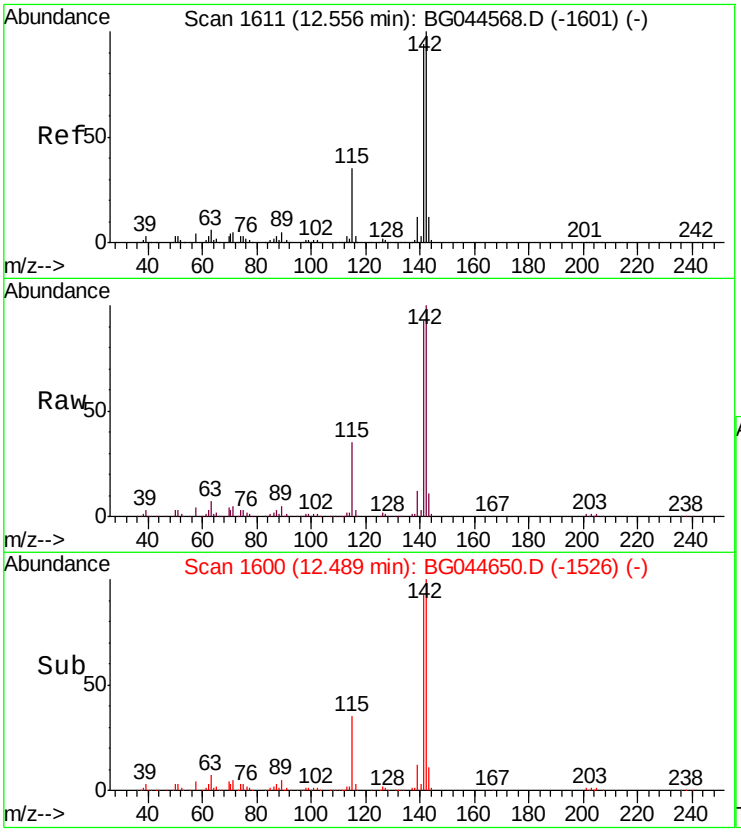


#37
2-Methylnaphthalene
Concen: 46.238 ng
RT: 12.27 min Scan# 1563
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:142 Resp: 490092

Ion	Ratio	Lower	Upper
142	100		
141	91.8	71.3	106.9
115	34.3	26.2	39.2



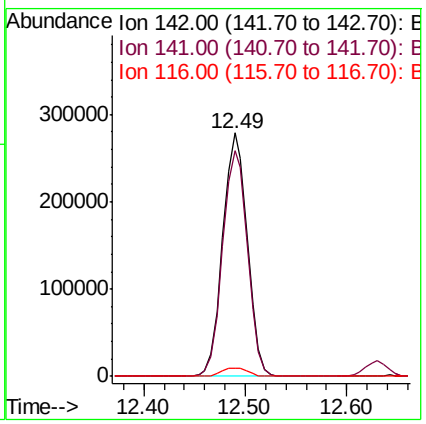


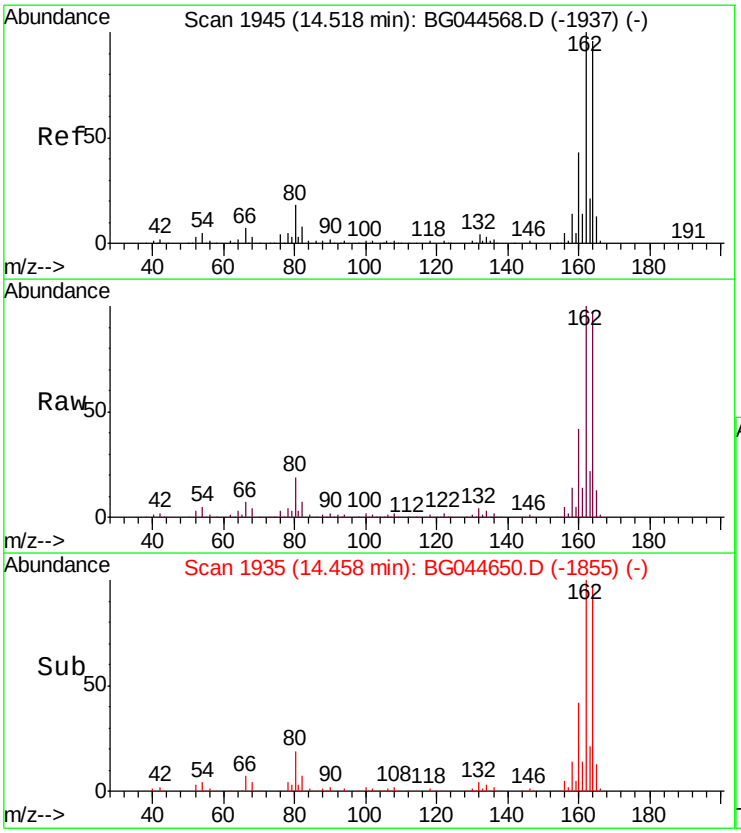
#38
1-Methylnaphthalene
Concen: 46.378 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:142 Resp: 467092

Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.1	112.7
116	3.3	2.6	4.0

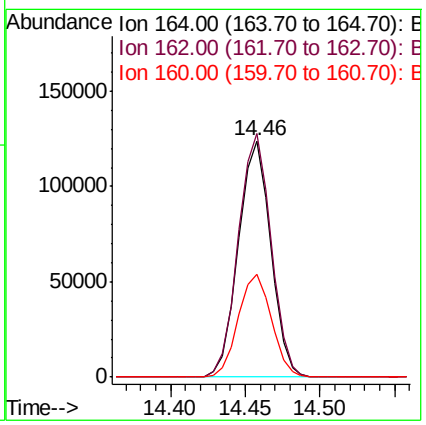


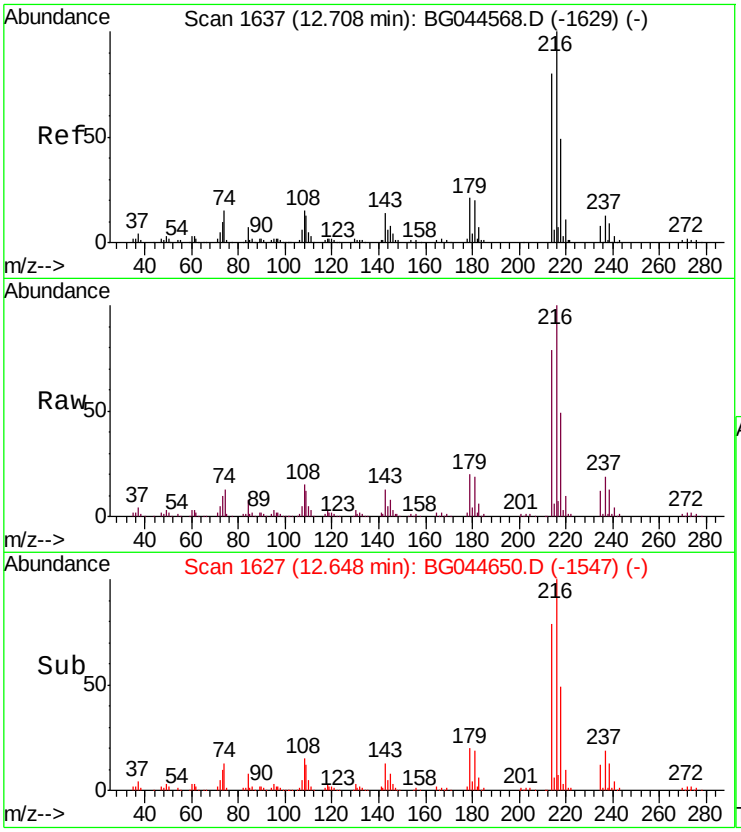


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1935
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:164 Resp: 186105

Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.6	125.4
160	43.5	36.2	54.4



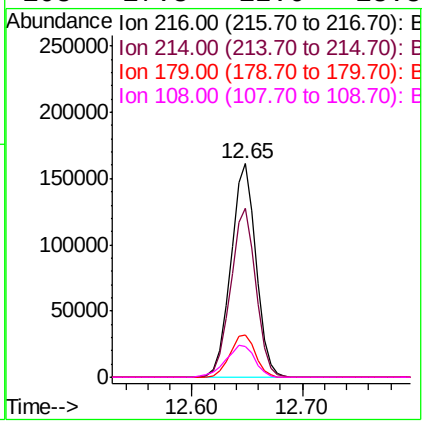


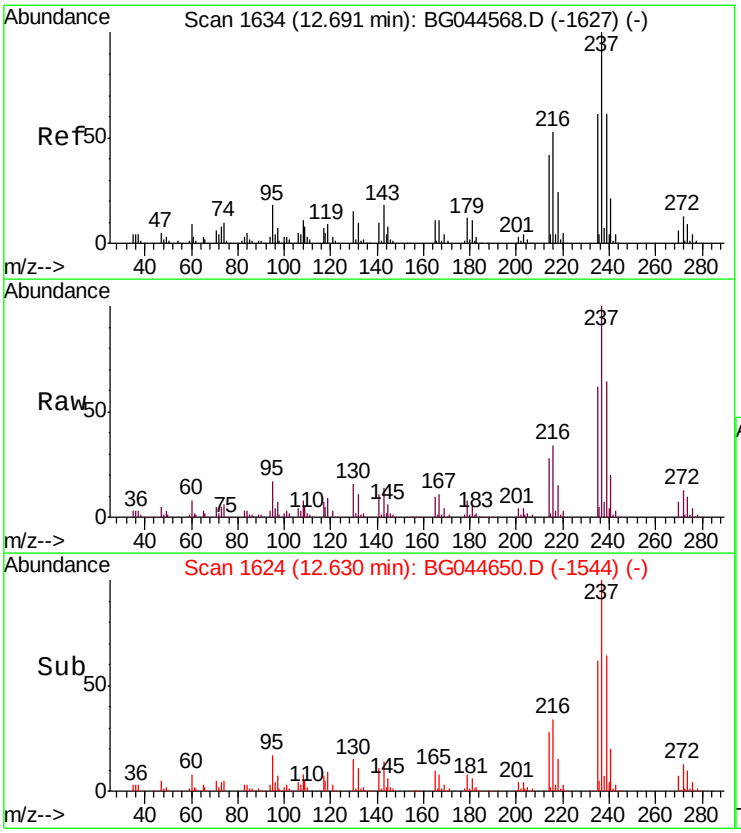
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.857 ng
RT: 12.65 min Scan# 1627
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:216 Resp: 255978

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.3	94.9
179	20.3	16.2	24.2
108	17.3	12.6	18.8

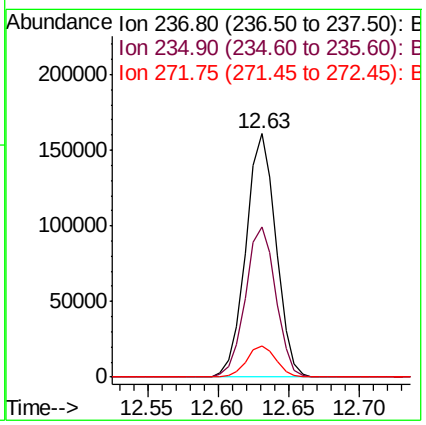


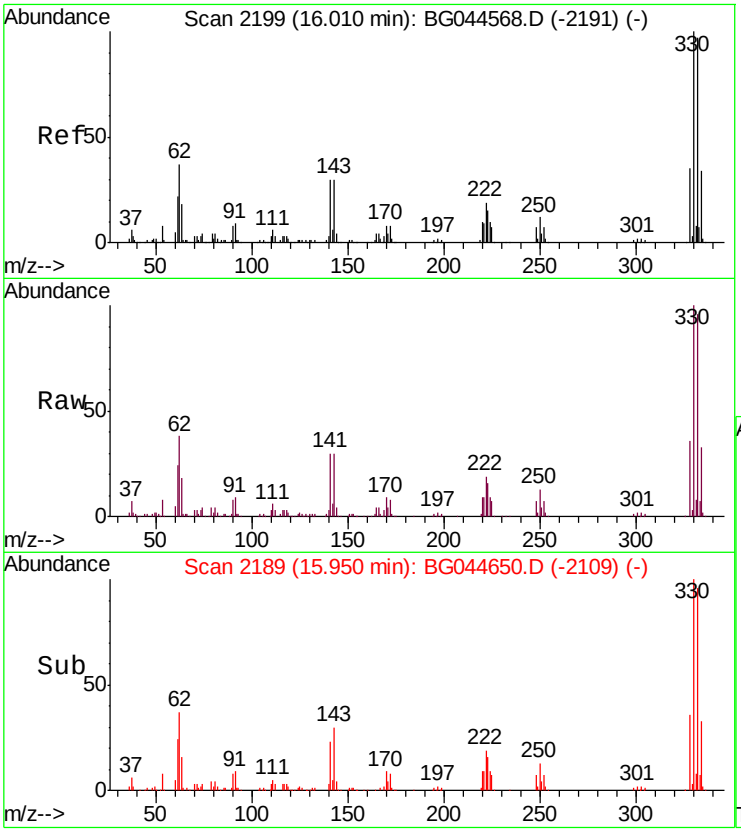


#41
Hexachlorocyclopentadiene
Concen: 80.714 ng
RT: 12.63 min Scan# 1624
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:237 Resp: 241282

Ion	Ratio	Lower	Upper
237	100		
235	61.7	40.7	80.7
272	12.6	0.0	32.7



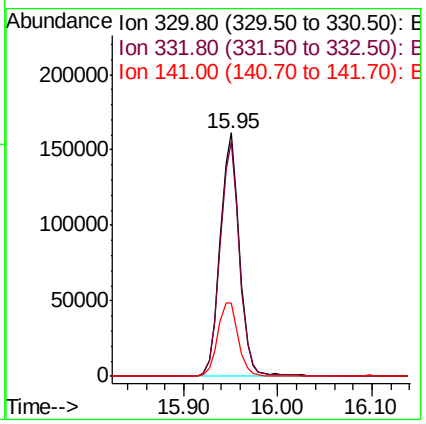


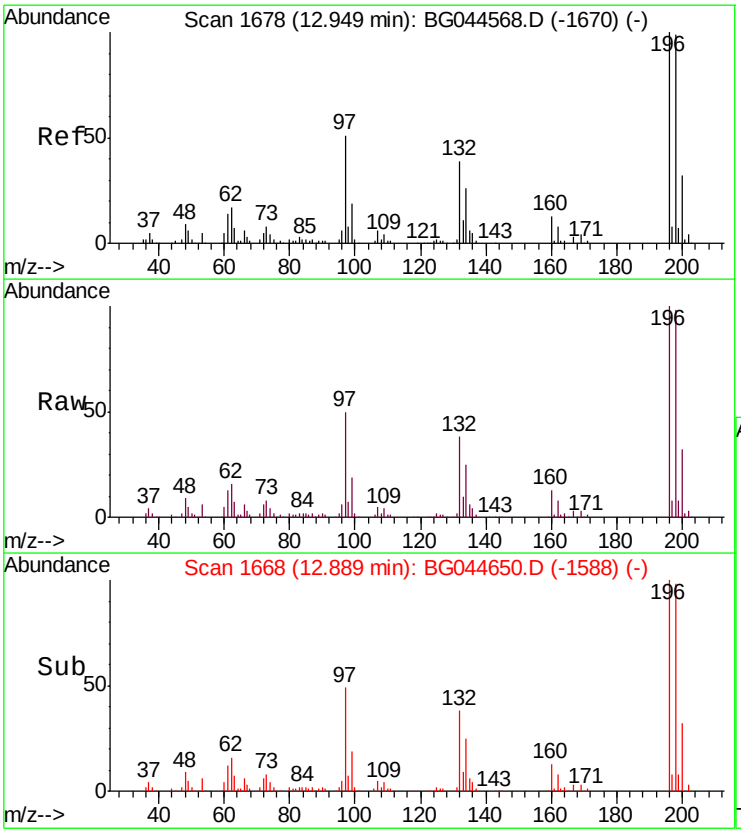
#42
2,4,6-Tribromophenol
Concen: 88.562 ng
RT: 15.95 min Scan# 2189
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:330 Resp: 233698

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.0
141	32.2	26.1	39.1

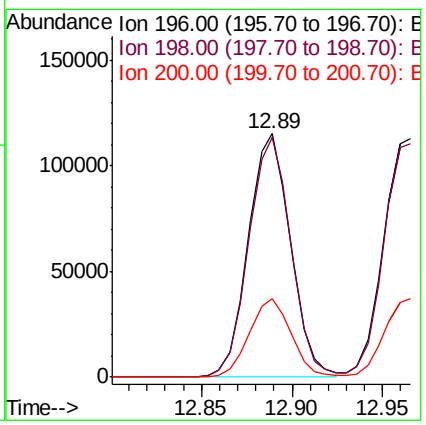


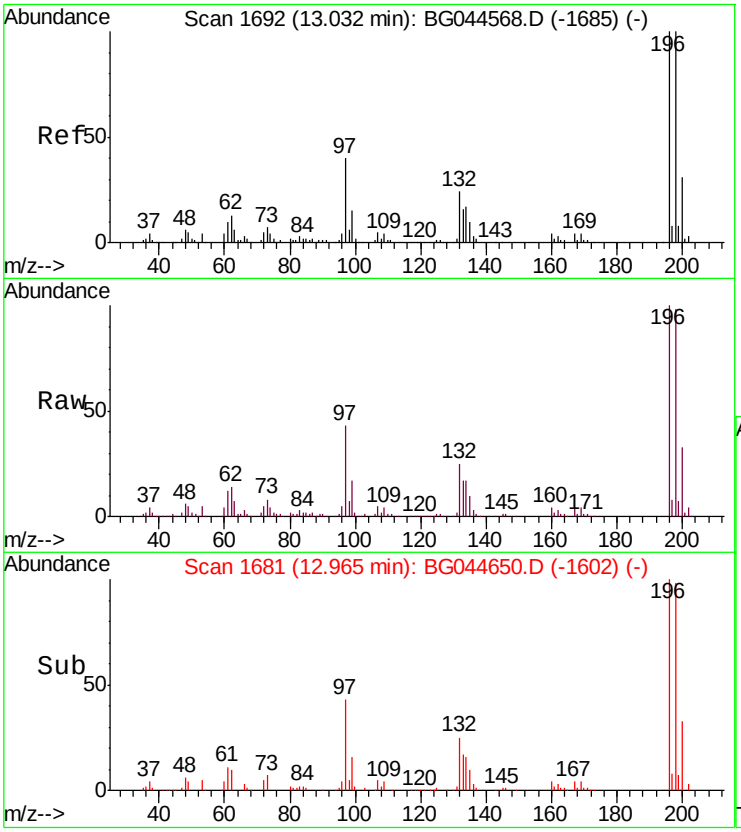


#43
2,4,6-Trichlorophenol
Concen: 45.759 ng
RT: 12.89 min Scan# 1668
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:196 Resp: 186152

Ion	Ratio	Lower	Upper
196	100		
198	98.3	79.2	118.8
200	32.2	25.7	38.5



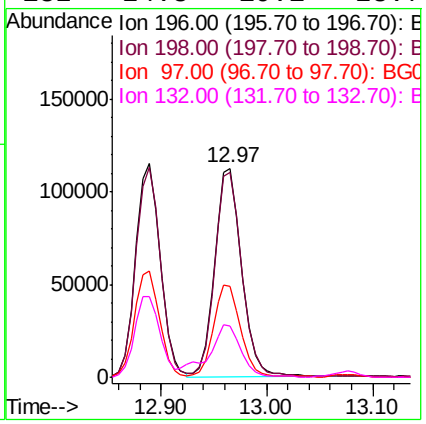


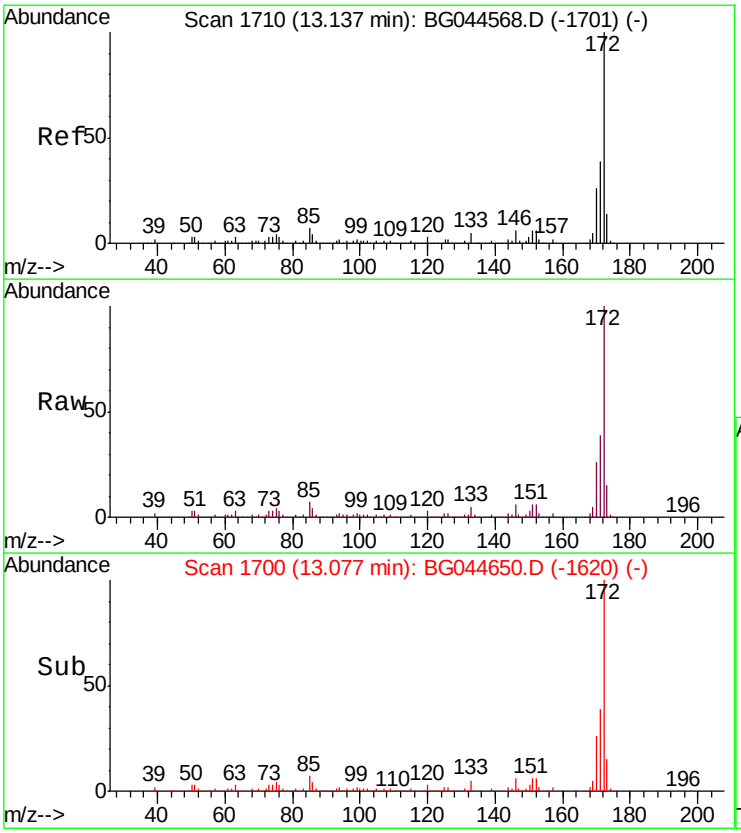
#44
2,4,5-Trichlorophenol
Concen: 47.986 ng
RT: 12.97 min Scan# 1681
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:196 Resp: 200531

Ion	Ratio	Lower	Upper
196	100		
198	98.1	79.3	118.9
97	43.3	32.3	48.5
132	24.8	19.1	28.7

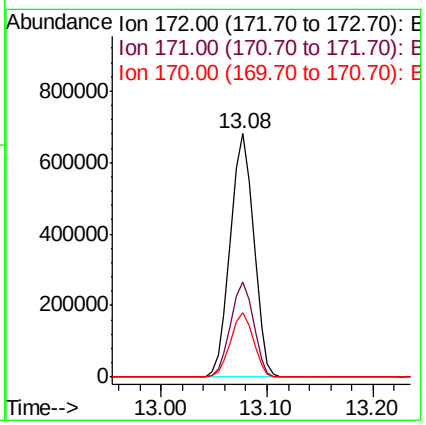


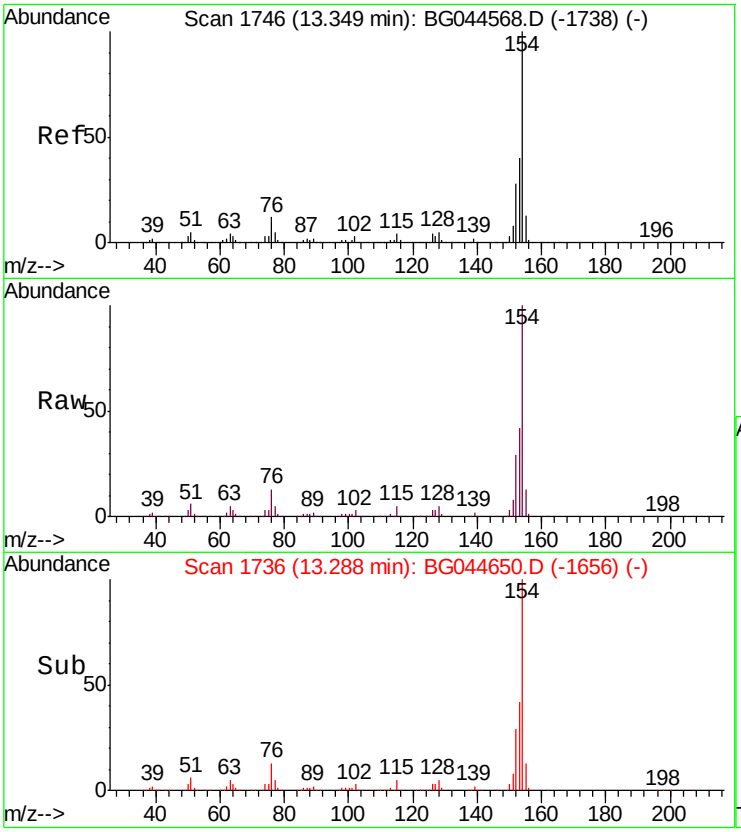


#45
2-Fluorobiphenyl
Concen: 80.331 ng
RT: 13.08 min Scan# 1700
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:172 Resp: 1044006

Ion	Ratio	Lower	Upper
172	100		
171	39.3	31.3	46.9
170	26.5	21.0	31.4



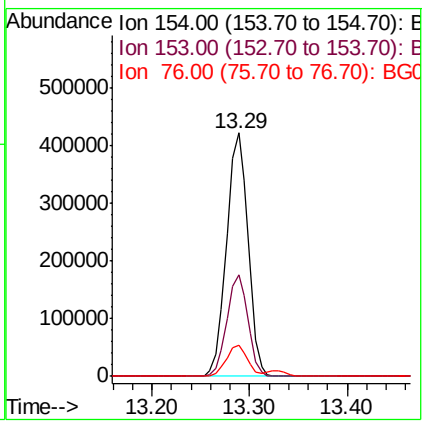


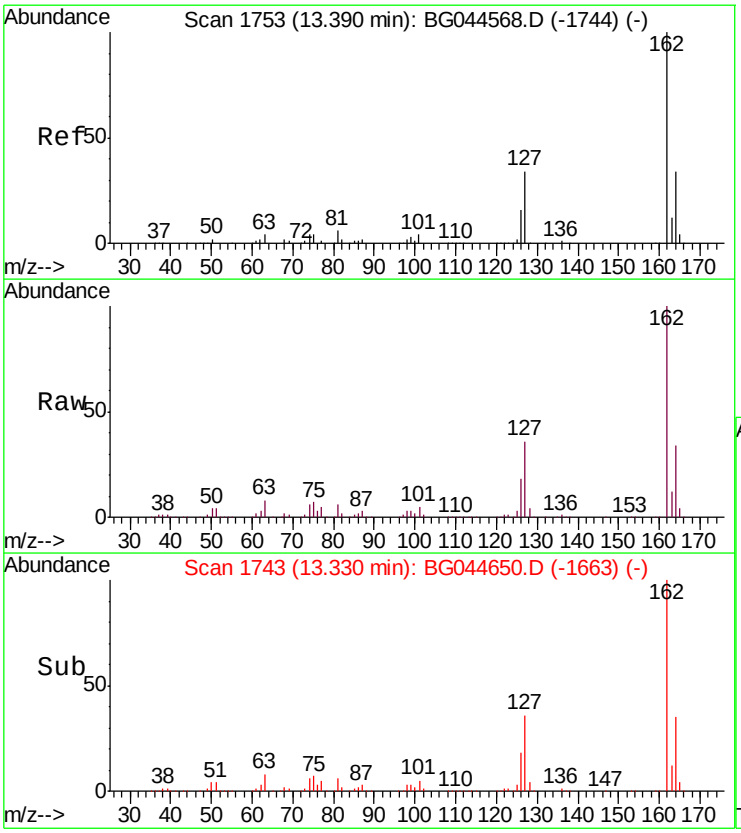
#46
1,1'-Biphenyl
Concen: 41.722 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:154 Resp: 642563

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.2	60.2
76	12.8	0.0	31.8

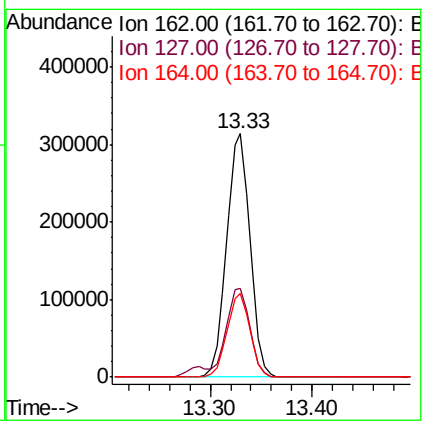


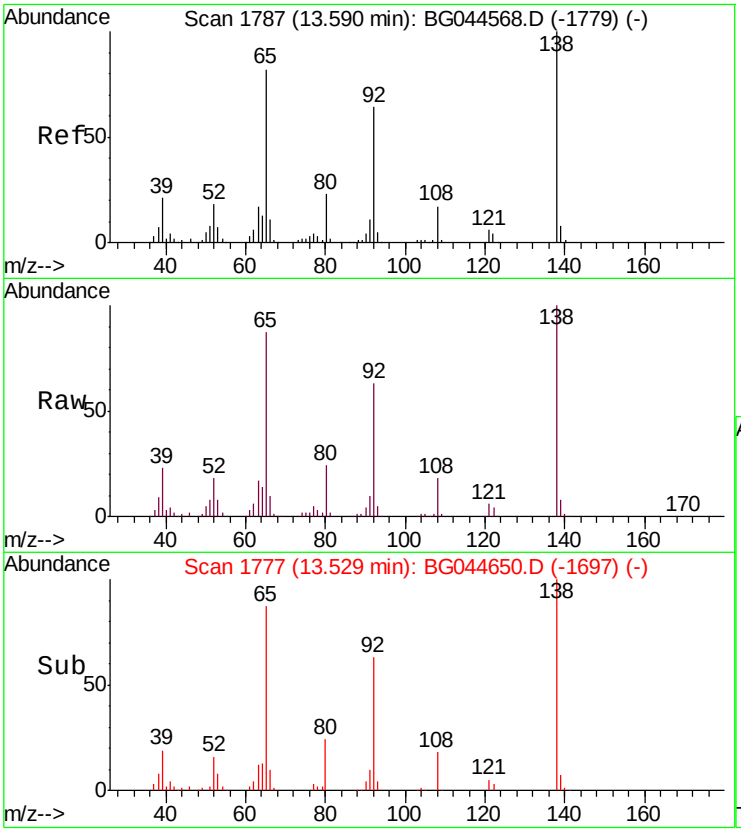


#47
2-Chloronaphthalene
Concen: 41.442 ng
RT: 13.33 min Scan# 1743
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:162 Resp: 500484

Ion	Ratio	Lower	Upper
162	100		
127	36.5	28.7	43.1
164	34.5	27.3	40.9



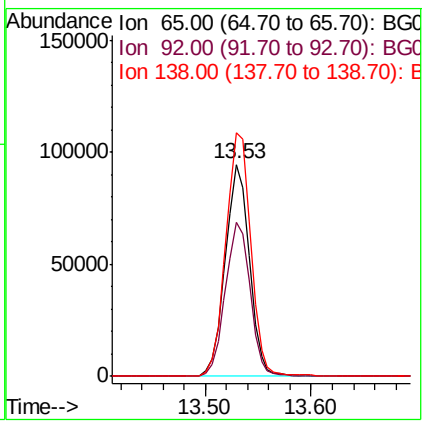


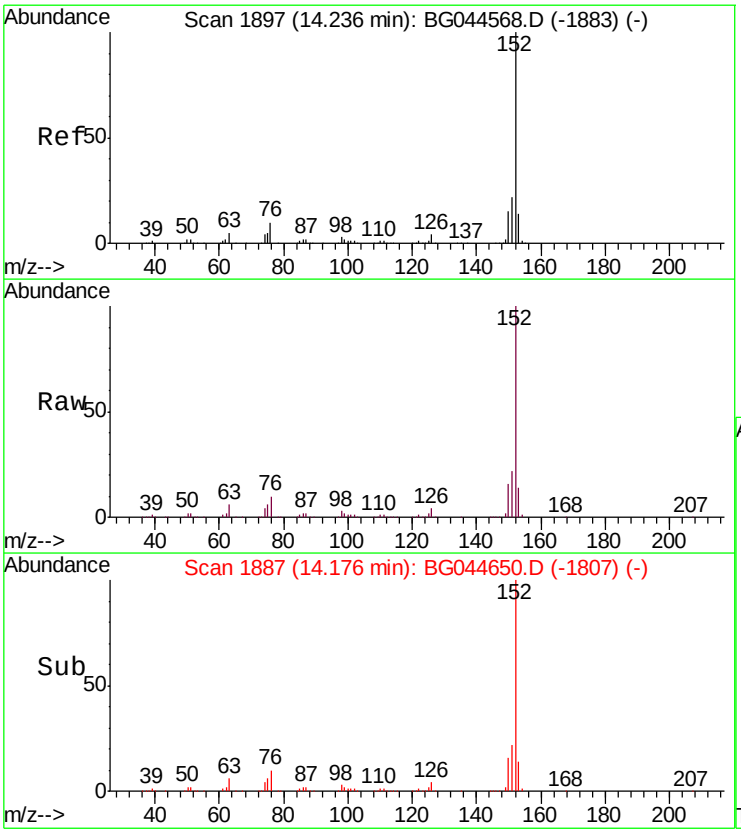
#48
2-Nitroaniline
Concen: 44.586 ng
RT: 13.53 min Scan# 1777
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion: 65 Resp: 149471

Ion	Ratio	Lower	Upper
65	100		
92	72.7	62.2	93.2
138	115.0	97.6	146.4

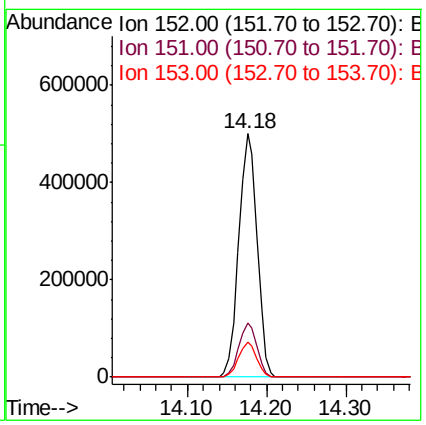


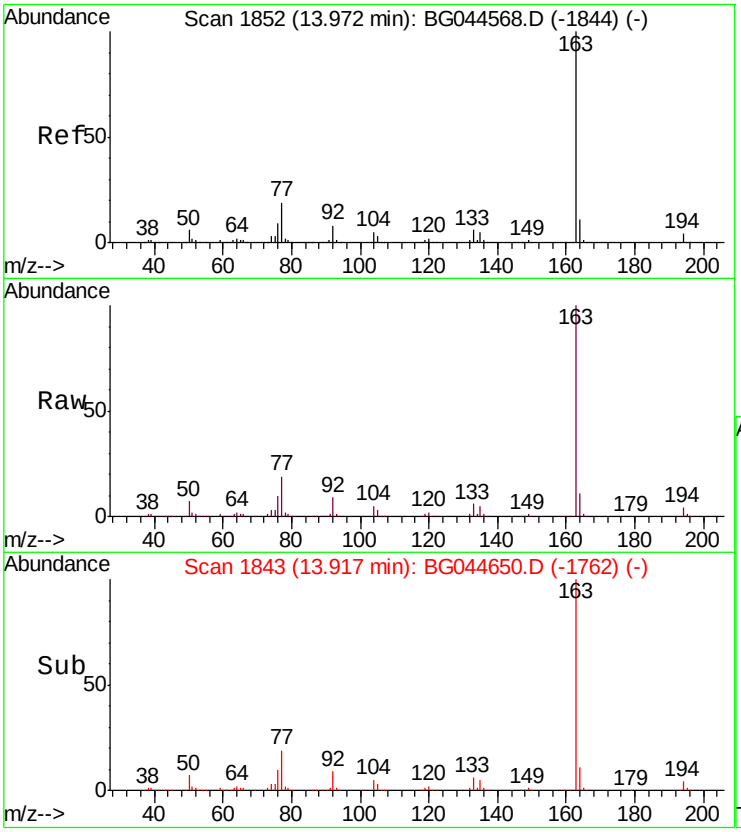


#49
Acenaphthylene
Concen: 44.908 ng
RT: 14.18 min Scan# 1887
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:152 Resp: 800581

Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.7	26.5
153	14.3	11.3	16.9



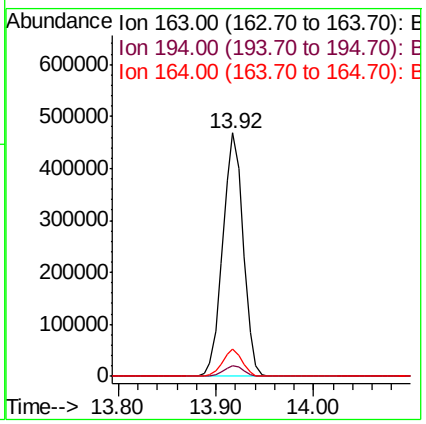


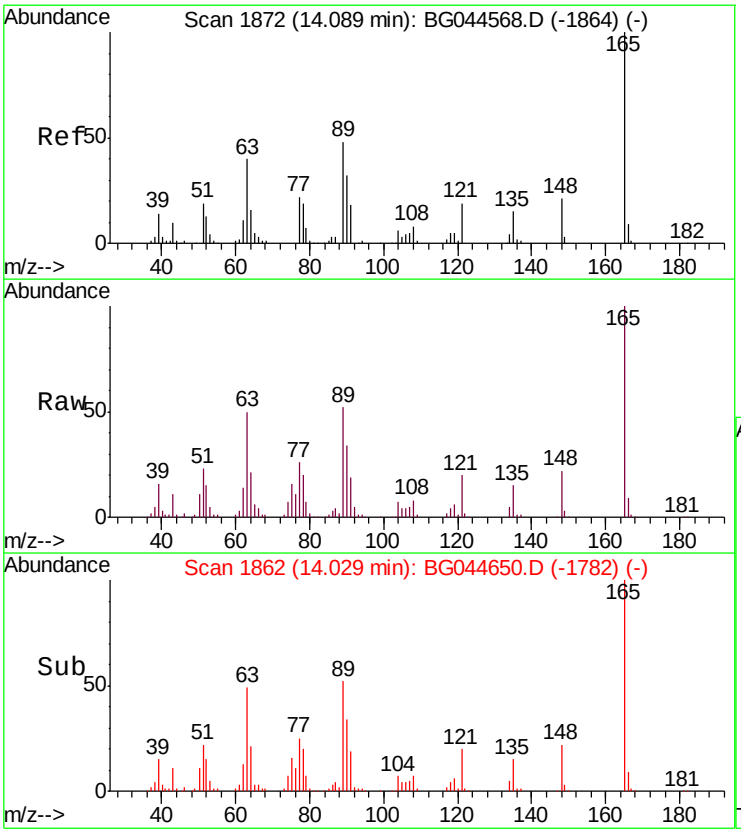
#50
Dimethylphthalate
Concen: 45.162 ng
RT: 13.92 min Scan# 1843
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:163 Resp: 678388

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	11.3	8.7	13.1

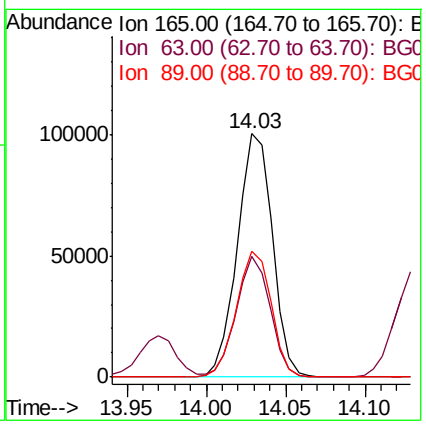


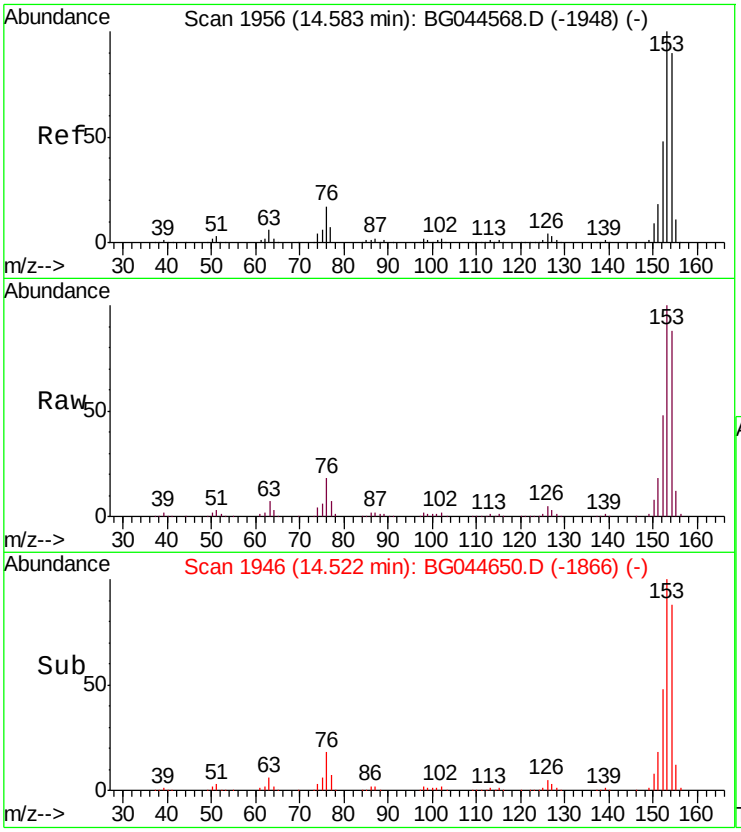


#51
2,6-Dinitrotoluene
Concen: 46.624 ng
RT: 14.03 min Scan# 1862
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:165 Resp: 154457

Ion	Ratio	Lower	Upper
165	100		
63	49.7	35.8	53.6
89	51.8	38.7	58.1



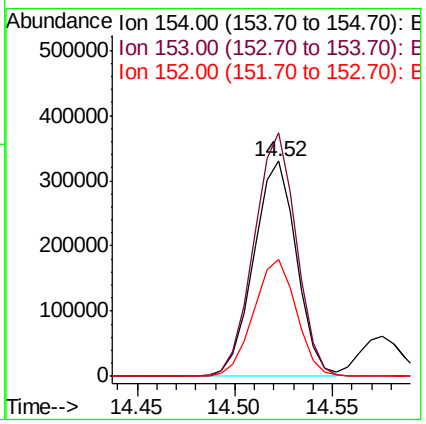


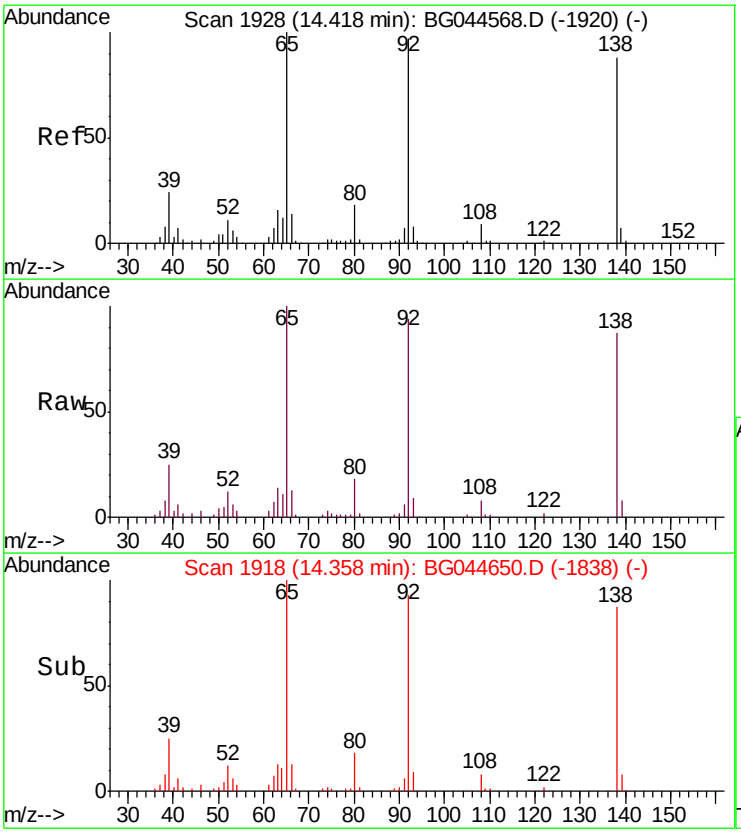
#52
Acenaphthene
Concen: 44.124 ng
RT: 14.52 min Scan# 1946
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:154 Resp: 501410

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.4	134.0
152	54.5	43.0	64.4

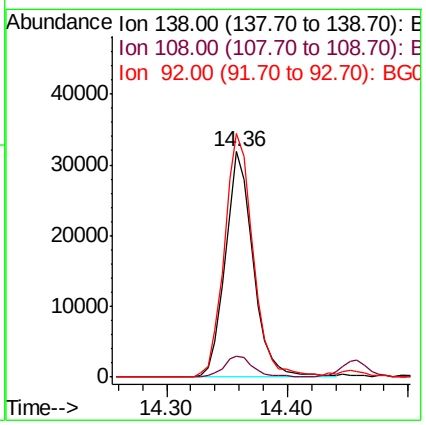


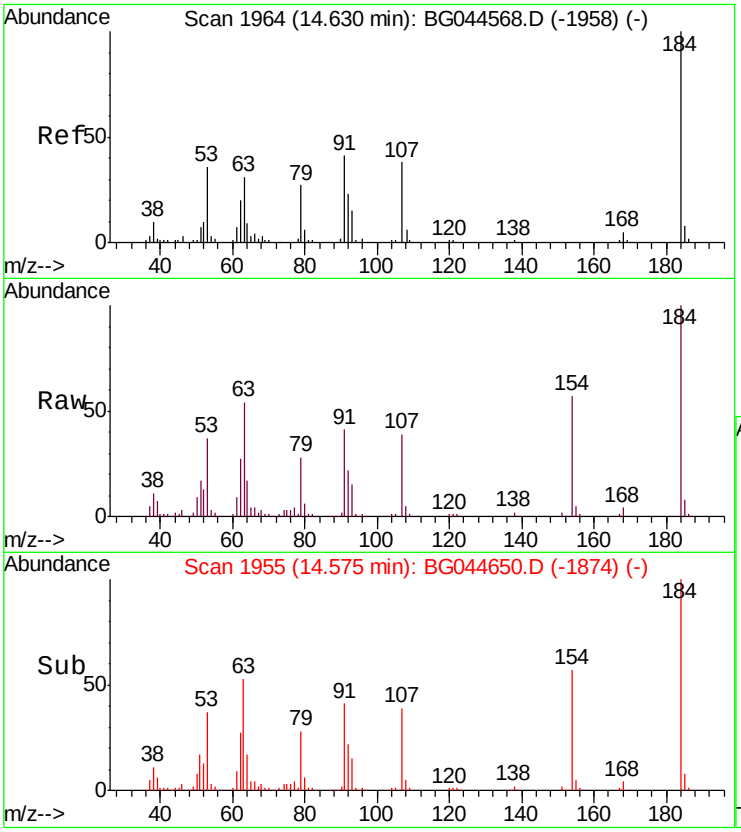


#53
3-Nitroaniline
Concen: 14.304 ng
RT: 14.36 min Scan# 1918
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:138 Resp: 51106

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.9	11.9
92	108.0	87.4	131.2



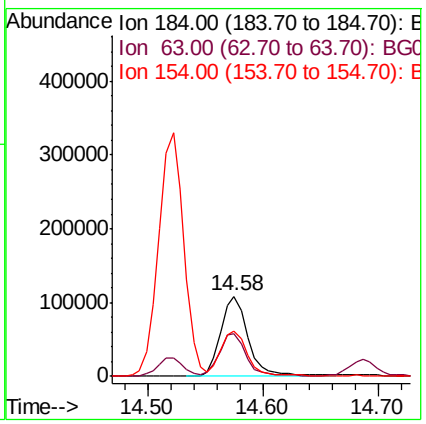


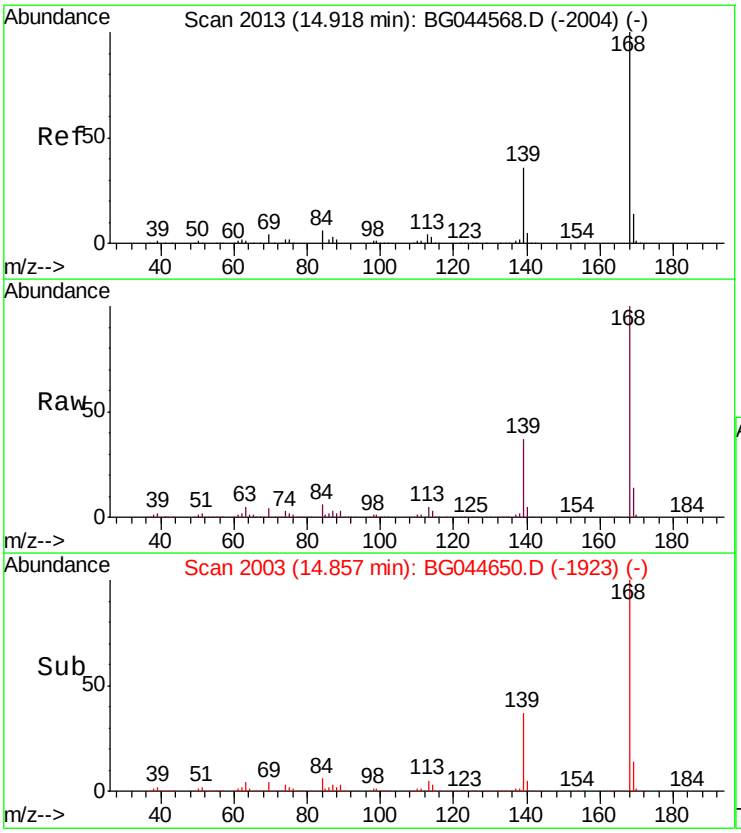
#54
2,4-Dinitrophenol
Concen: 89.991 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:184 Resp: 180240

Ion	Ratio	Lower	Upper
184	100		
63	53.8	42.1	63.1
154	57.5	43.4	65.2

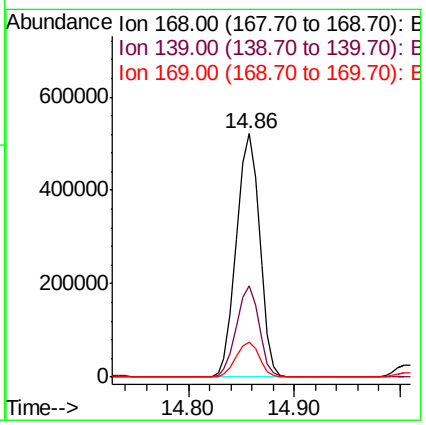


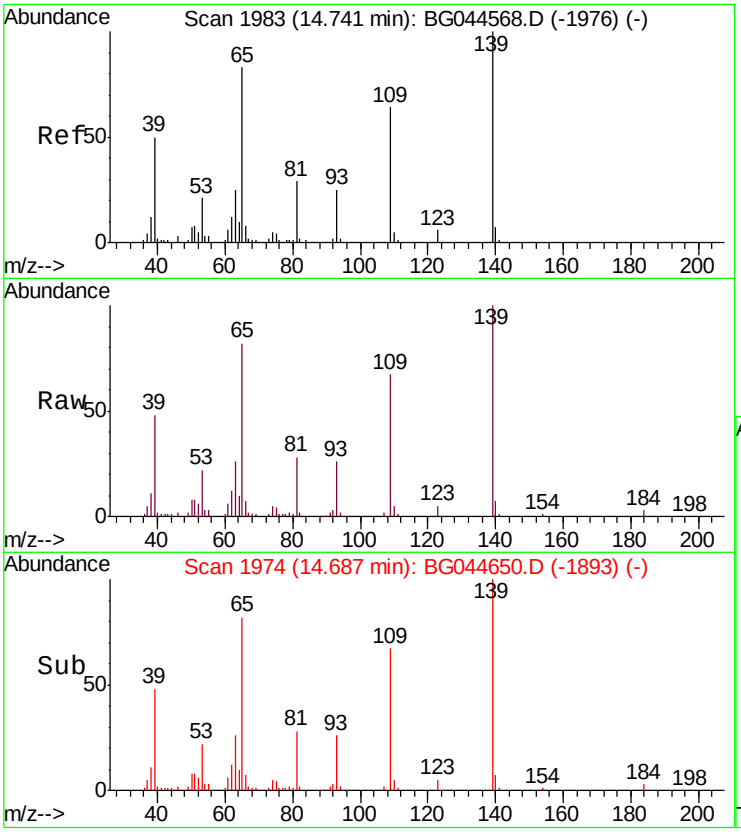


#55
Dibenzofuran
Concen: 45.663 ng
RT: 14.86 min Scan# 2003
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:168 Resp: 795507

Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.2	43.8
169	14.4	11.0	16.6



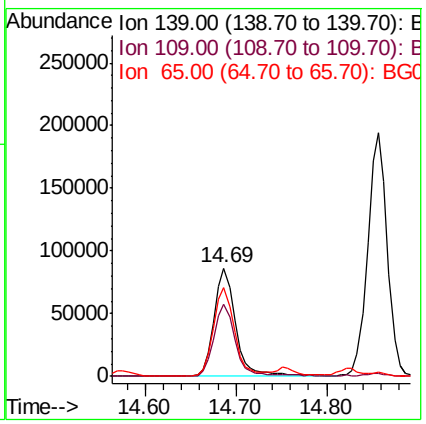


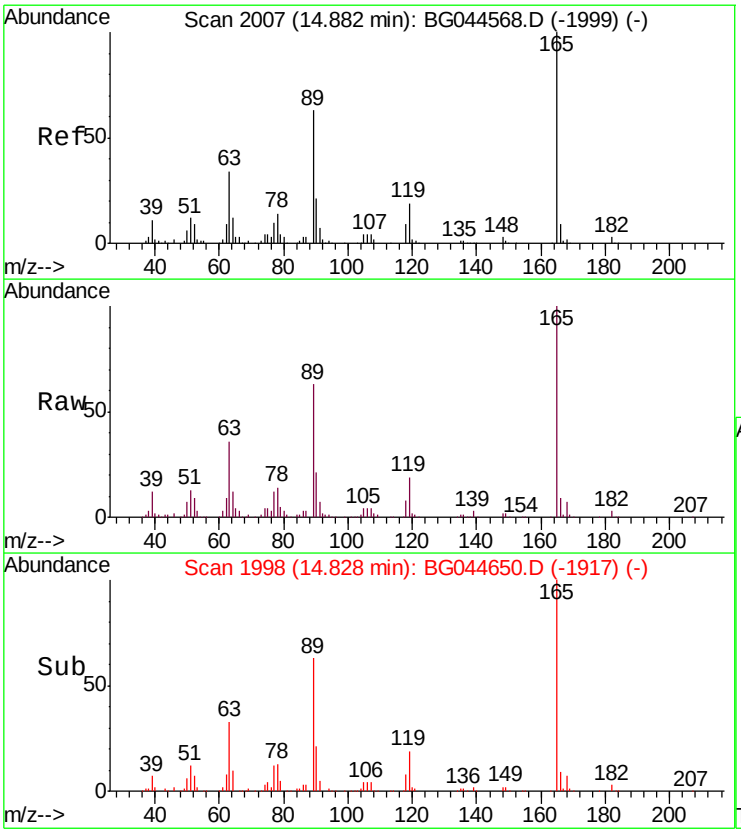
#56
4-Nitrophenol
Concen: 58.498 ng
RT: 14.69 min Scan# 1974
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:139 Resp: 143766

Ion	Ratio	Lower	Upper
139	100		
109	66.8	43.8	83.8
65	82.0	63.6	103.6

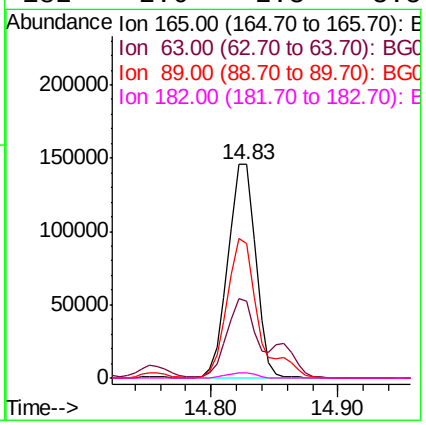


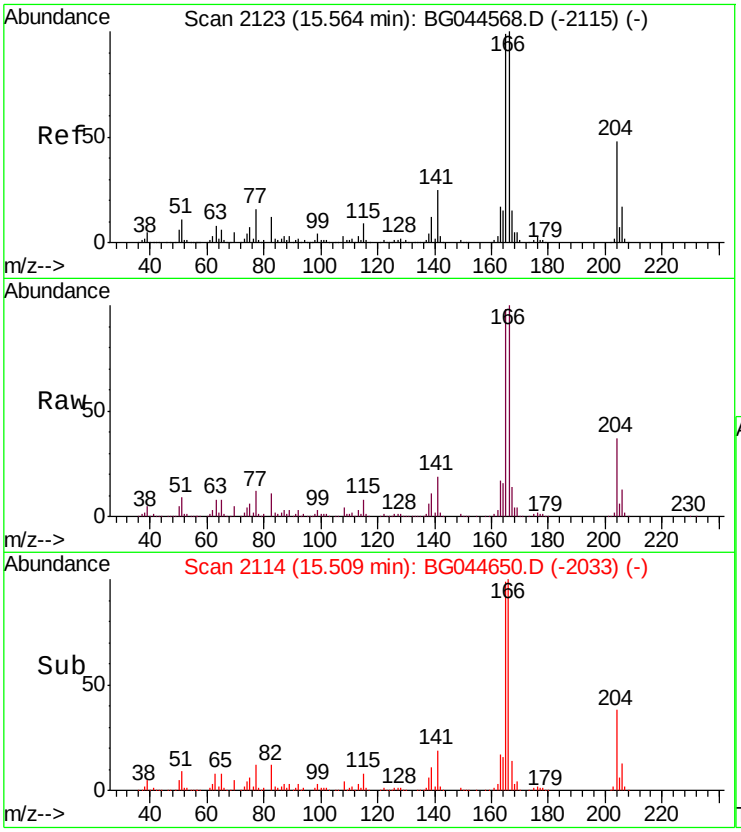


#57
2,4-Dinitrotoluene
Concen: 47.396 ng
RT: 14.83 min Scan# 1998
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:165 Resp: 220752

Ion	Ratio	Lower	Upper
165	100		
63	35.8	27.5	41.3
89	62.7	50.0	75.0
182	2.6	2.3	3.5



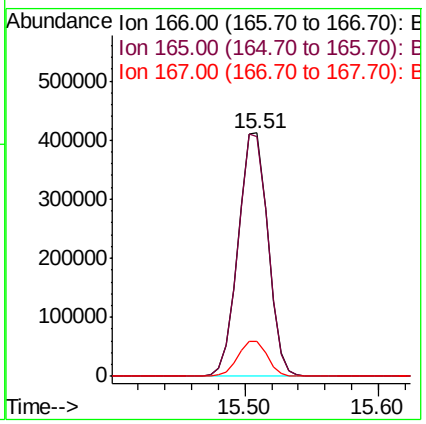


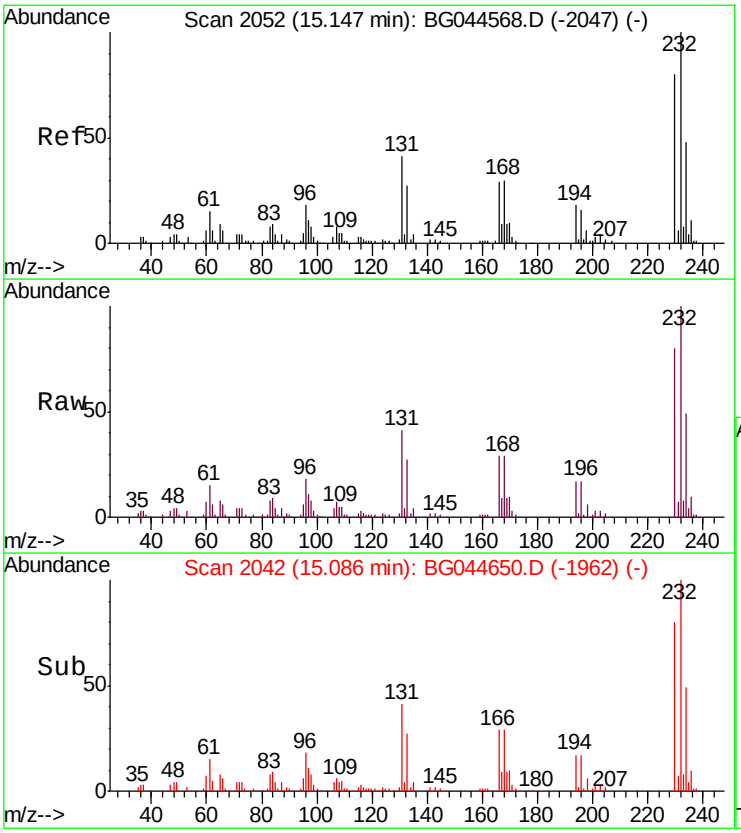
#58
Fluorene
Concen: 45.721 ng
RT: 15.51 min Scan# 2114
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:166 Resp: 631542

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.2	118.8
167	14.2	11.7	17.5

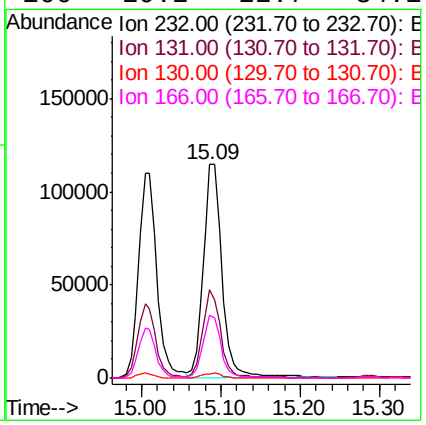


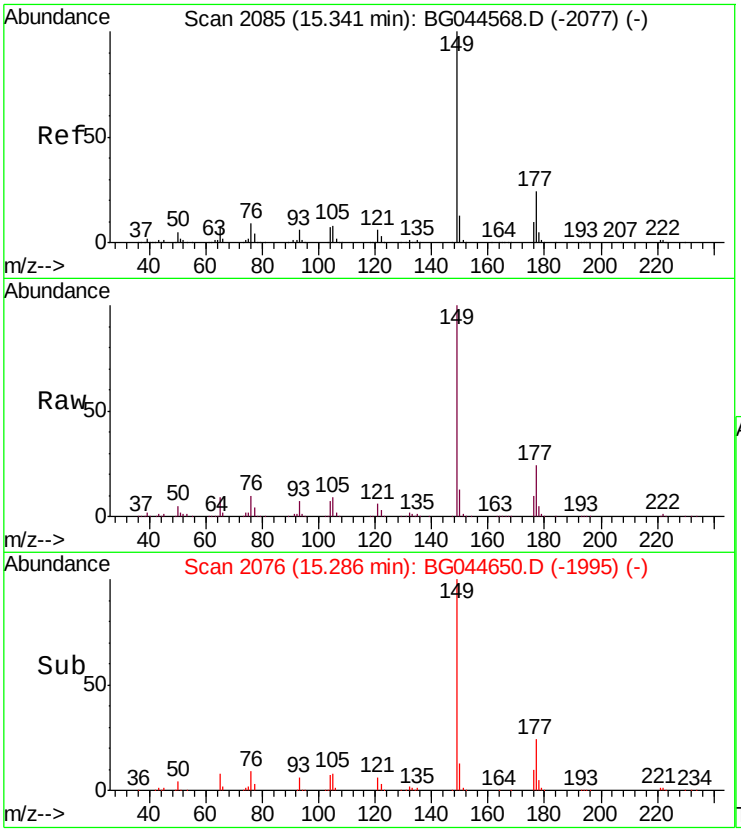


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.510 ng
RT: 15.09 min Scan# 2042
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:232 Resp: 186680

Ion	Ratio	Lower	Upper
232	100		
131	39.7	31.8	47.6
130	2.3	1.8	2.6
166	29.2	22.7	34.1



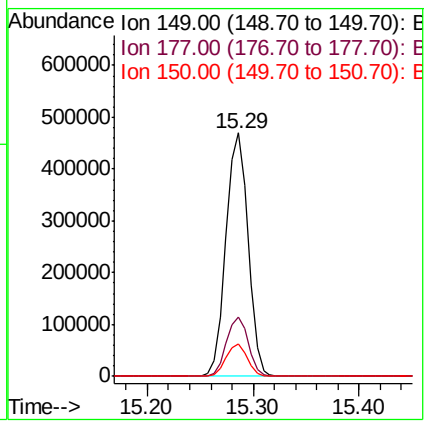


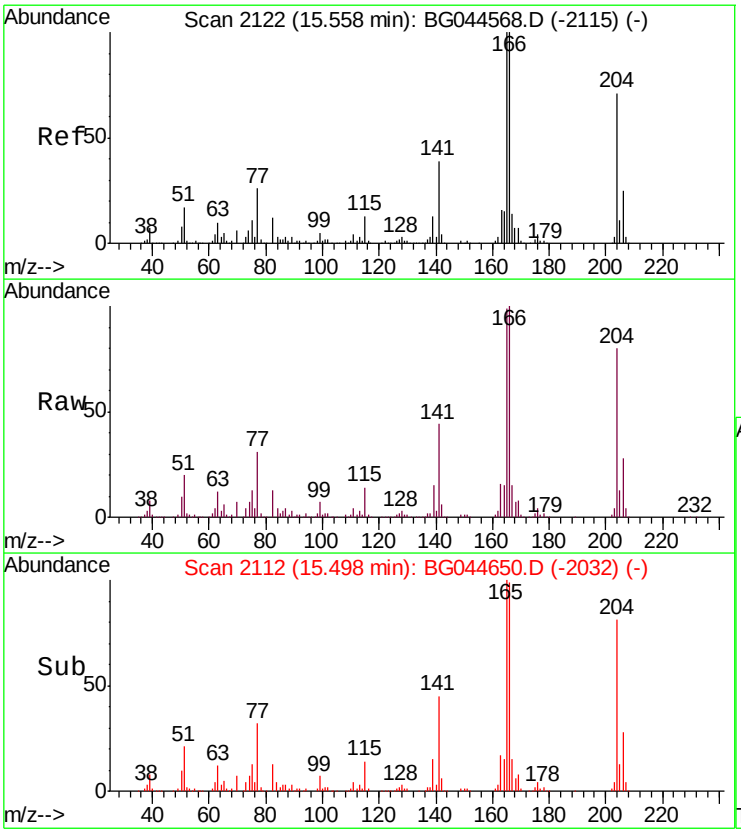
#60
Diethylphthalate
Concen: 45.485 ng
RT: 15.29 min Scan# 2076
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:149 Resp: 676965

Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.2	28.8
150	13.2	10.2	15.4

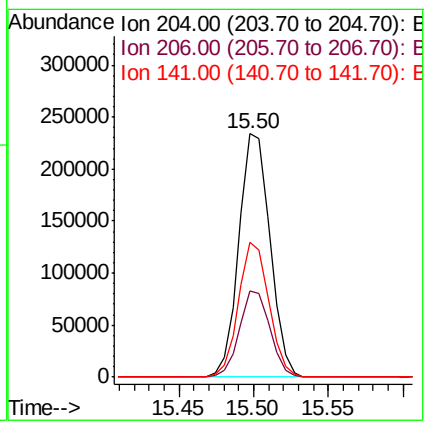


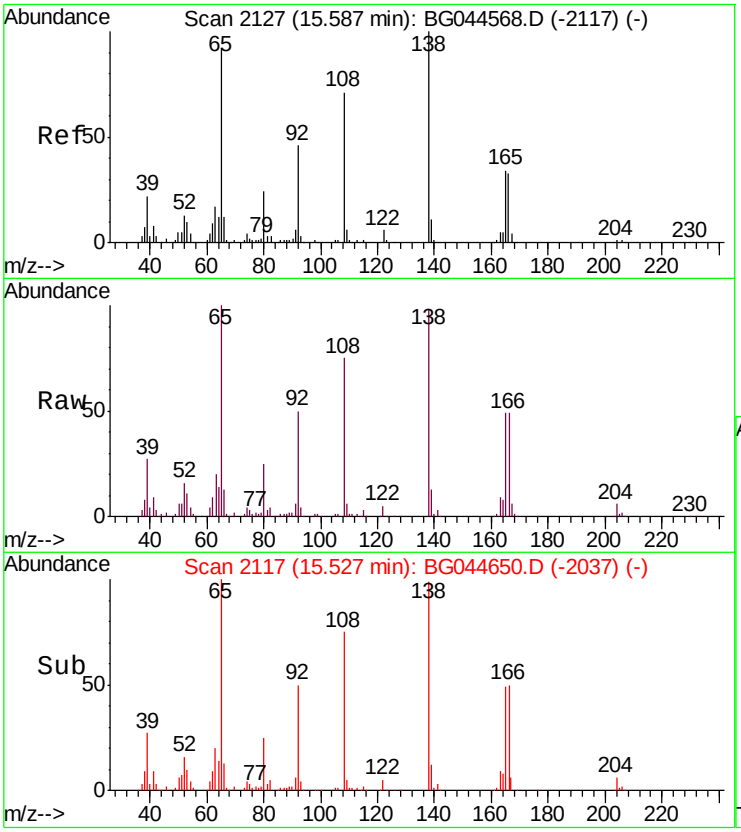


#61
4-Chlorophenyl-phenylether
Concen: 45.210 ng
RT: 15.50 min Scan# 2112
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:204 Resp: 339546

Ion	Ratio	Lower	Upper
204	100		
206	35.2	27.8	41.8
141	55.4	43.8	65.8



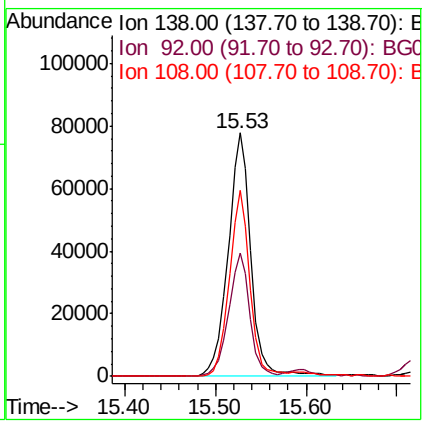


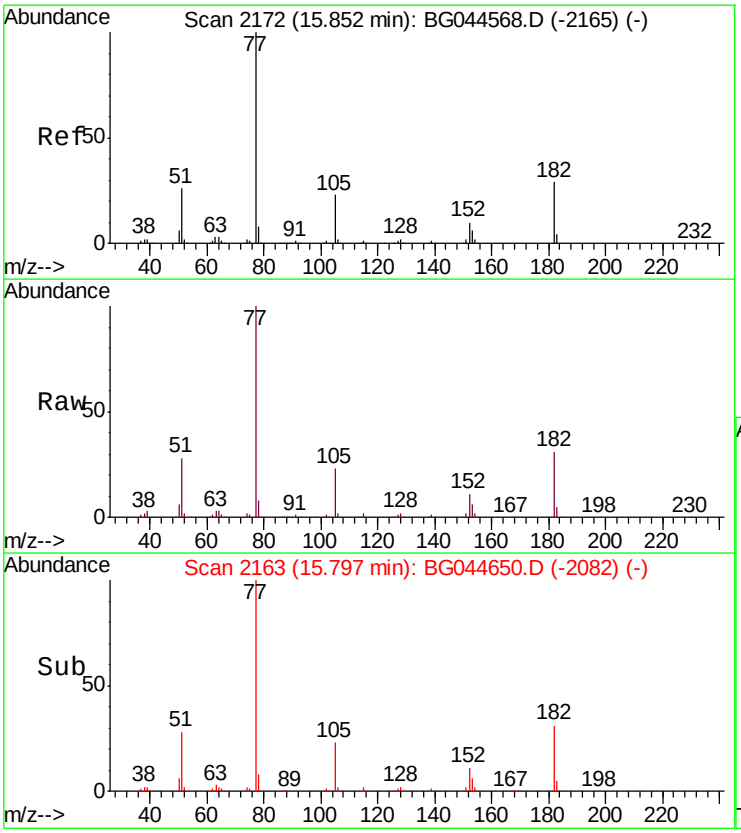
#62
4-Nitroaniline
Concen: 38.009 ng
RT: 15.53 min Scan# 2117
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:138 Resp: 135977

Ion	Ratio	Lower	Upper
138	100		
92	50.6	26.4	66.4
108	76.2	50.5	90.5

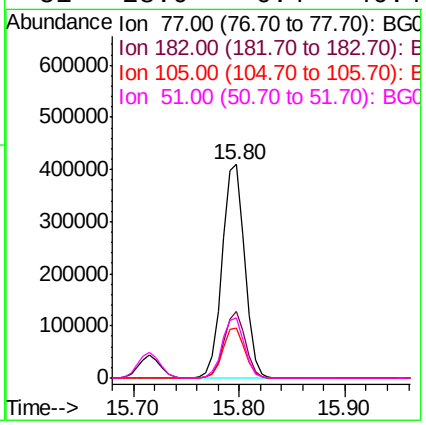


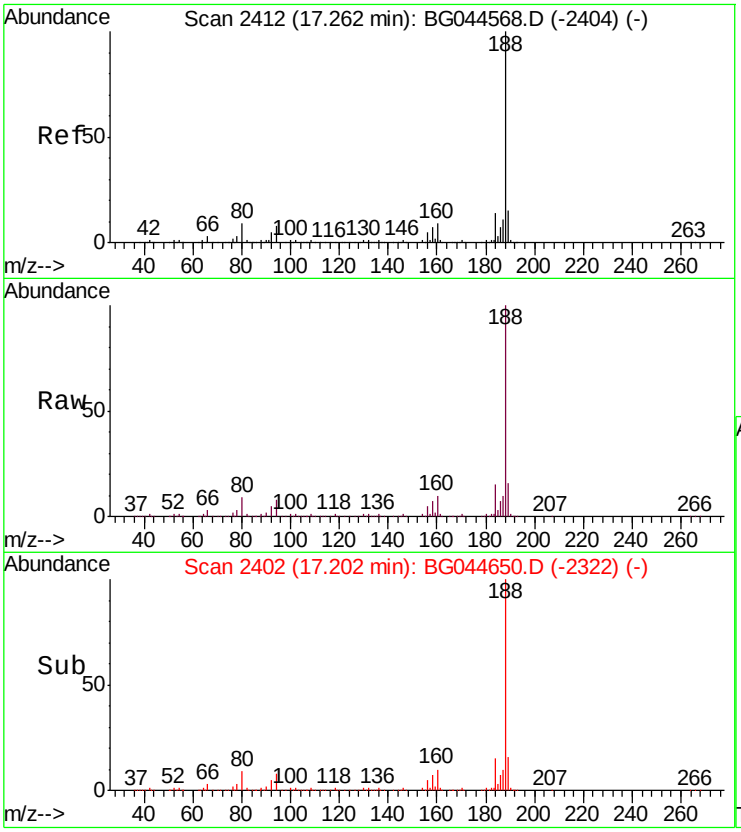


#63
Azobenzene
Concen: 47.215 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion: 77 Resp: 598044

Ion	Ratio	Lower	Upper
77	100		
182	31.1	9.4	49.4
105	23.2	3.4	43.4
51	28.0	6.4	46.4



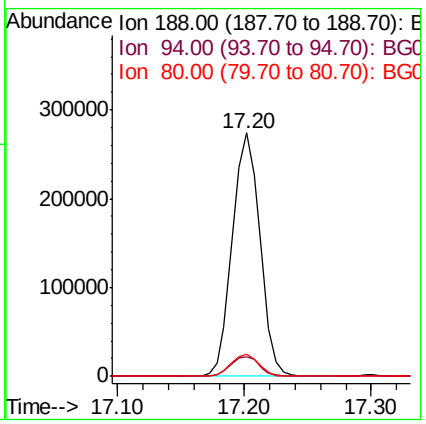


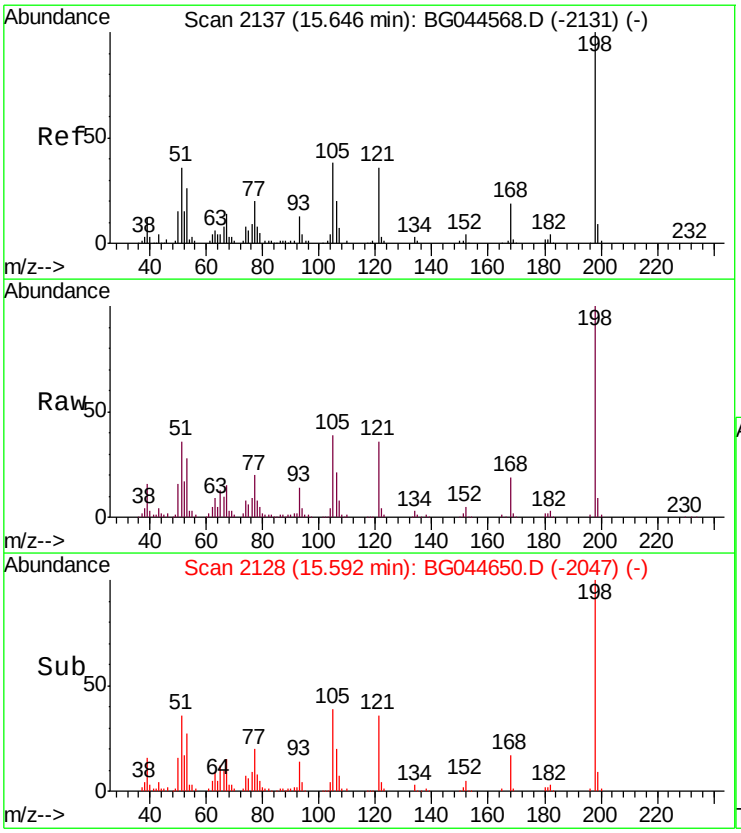
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2402
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:188 Resp: 412040

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.7	10.1
80	9.3	7.6	11.4

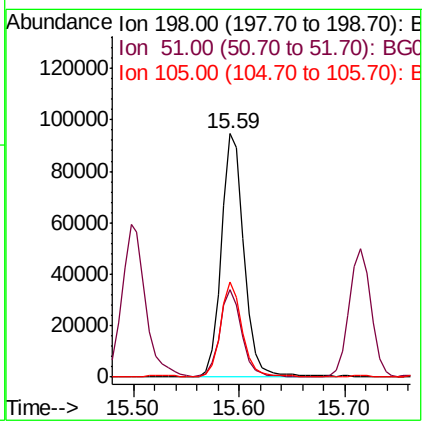


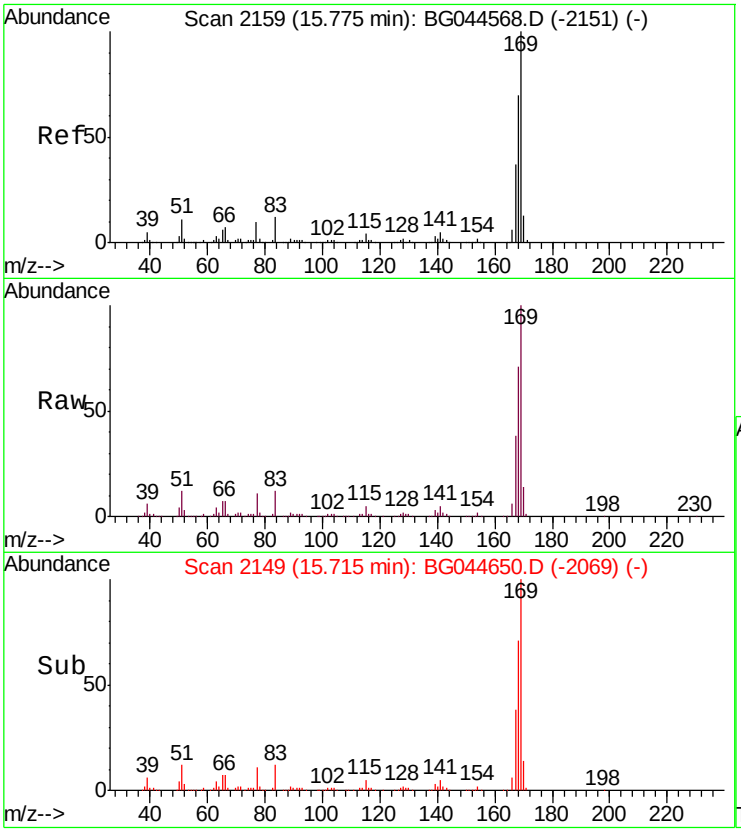


#65
4,6-Dinitro-2-methylphenol
Concen: 55.044 ng
RT: 15.59 min Scan# 2128
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:198 Resp: 140435

Ion	Ratio	Lower	Upper
198	100		
51	36.1	17.0	57.0
105	39.0	18.4	58.4



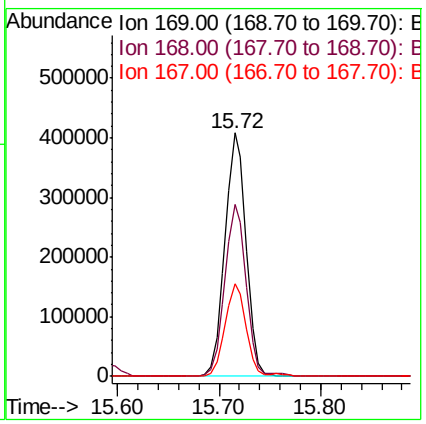


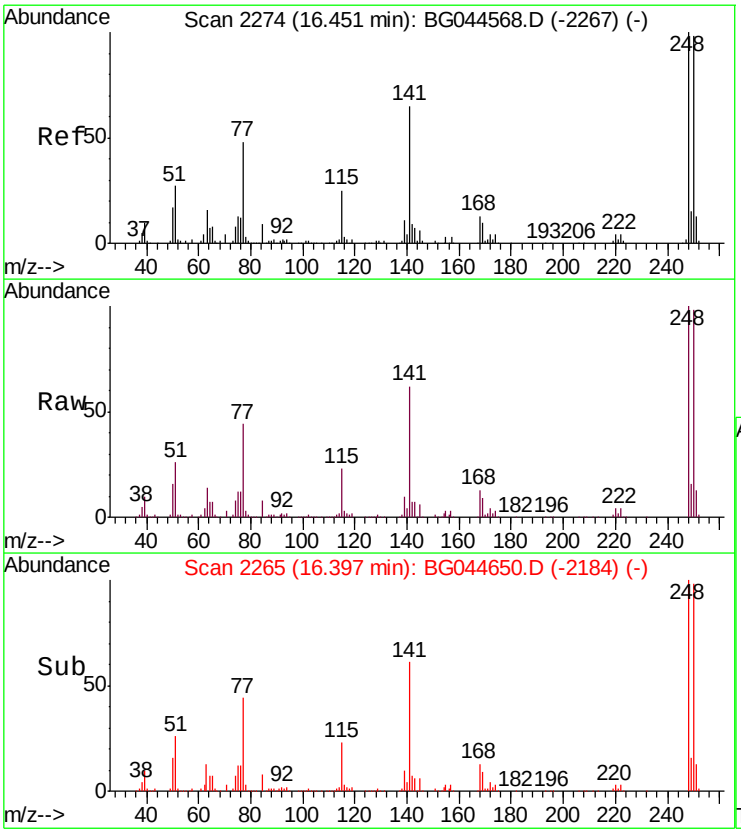
#66
n-Nitrosodiphenylamine
Concen: 45.877 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:169 Resp: 589648

Ion	Ratio	Lower	Upper
169	100		
168	70.8	56.1	84.1
167	38.1	29.4	44.0

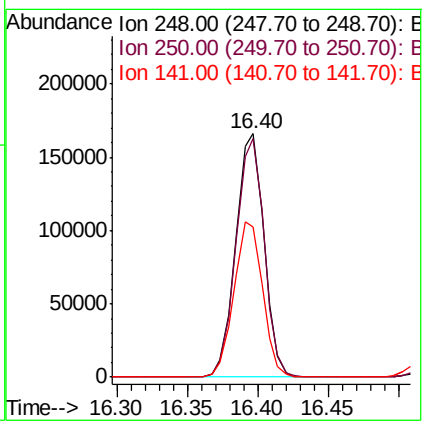


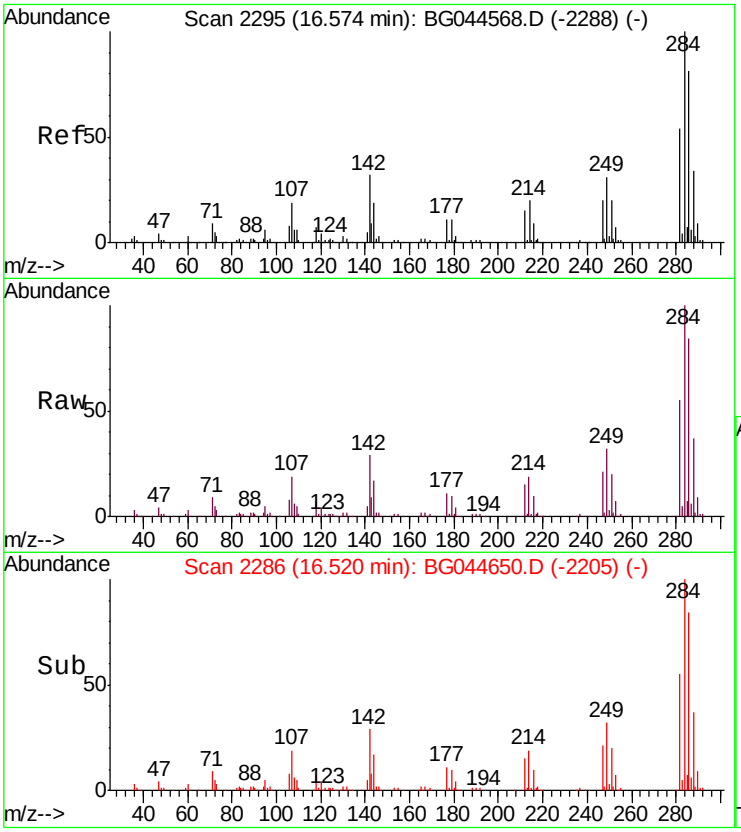


#67
4-Bromophenyl-phenylether
Concen: 45.459 ng
RT: 16.40 min Scan# 2265
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:248 Resp: 232503

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.7	118.1
141	61.8	52.3	78.5



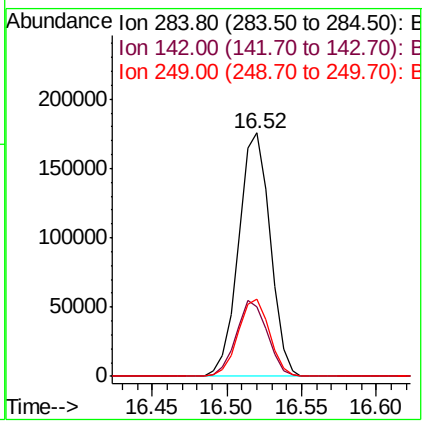


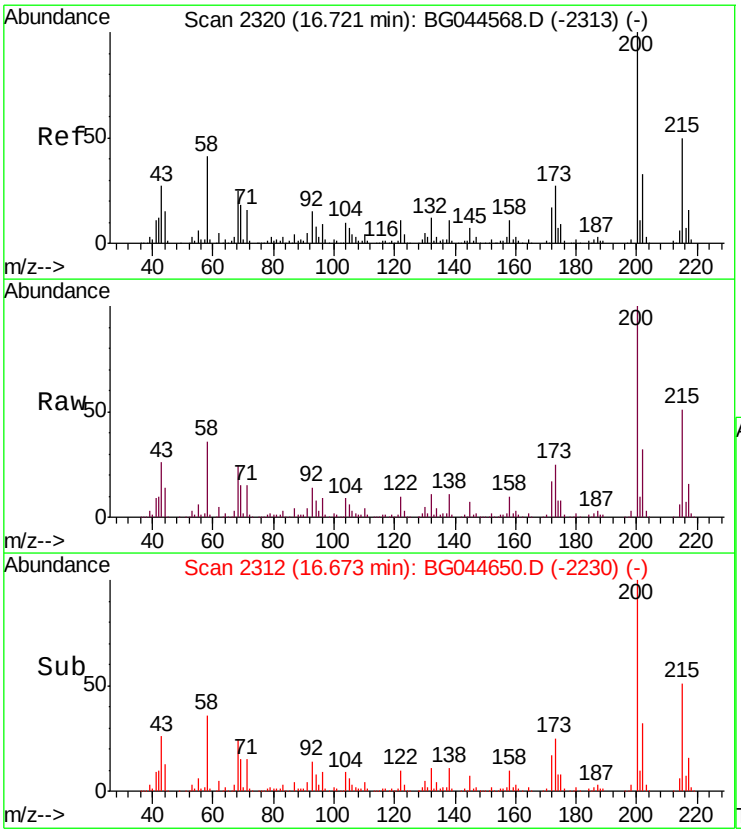
#68
Hexachlorobenzene
Concen: 44.441 ng
RT: 16.52 min Scan# 2286
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:284 Resp: 256985

Ion	Ratio	Lower	Upper
284	100		
142	28.8	25.6	38.4
249	31.7	24.6	36.8

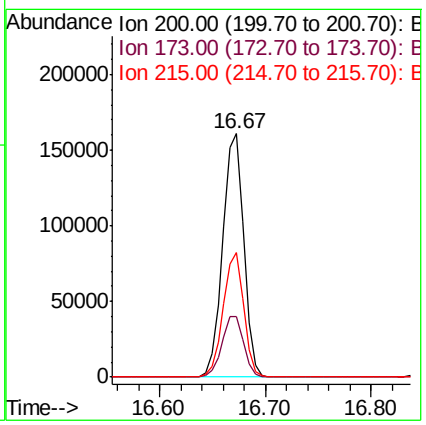


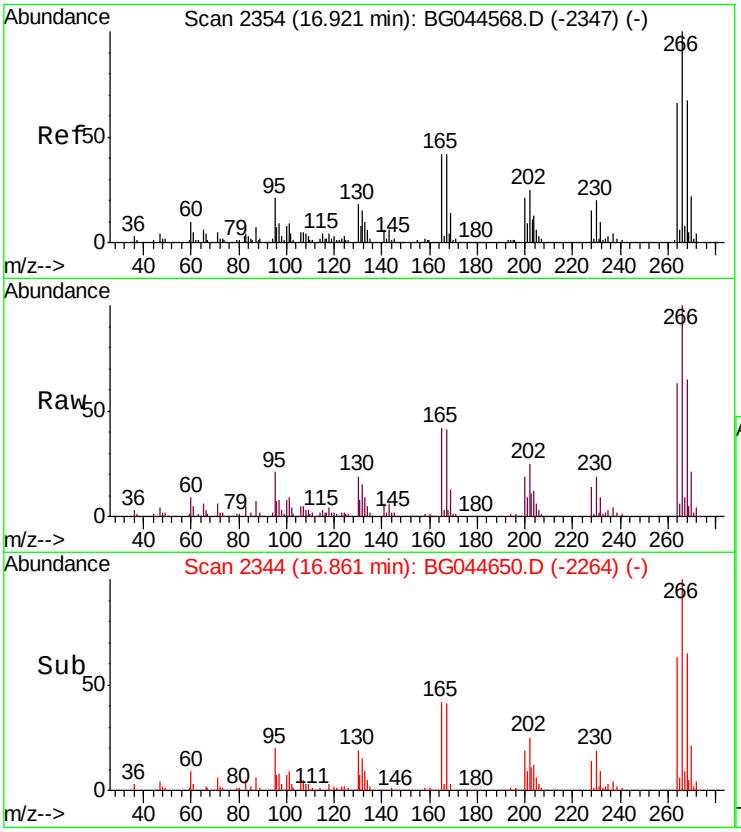


#69
Atrazine
Concen: 46.724 ng
RT: 16.67 min Scan# 2312
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:200 Resp: 222009

Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.6	46.6
215	51.4	30.3	70.3



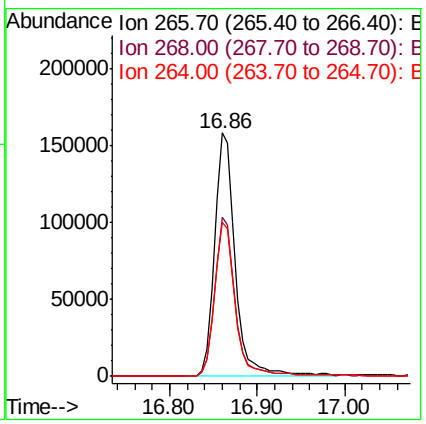


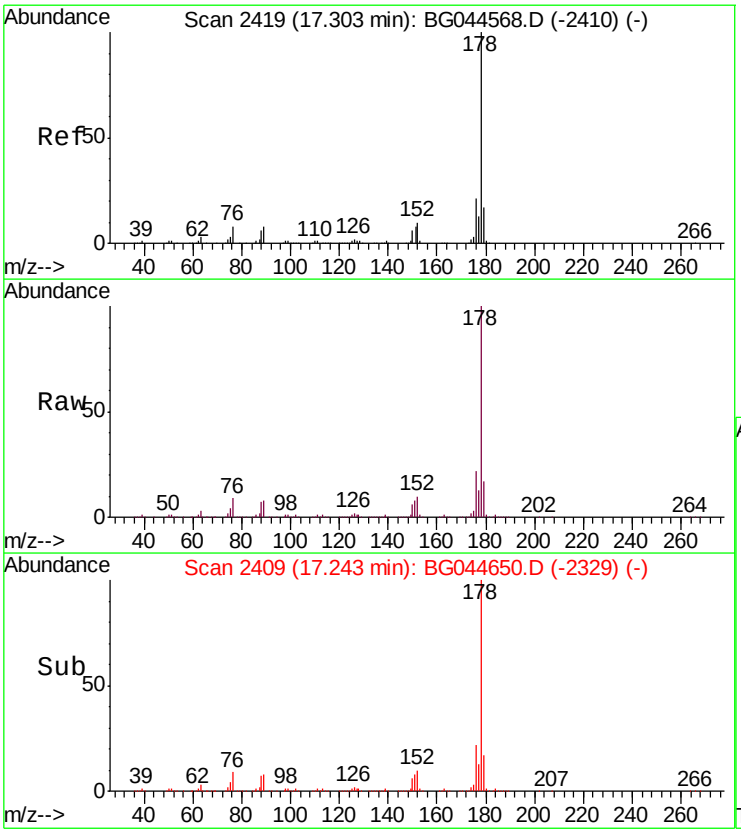
#70
Pentachlorophenol
Concen: 91.198 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:266 Resp: 261221

Ion	Ratio	Lower	Upper
266	100		
268	65.5	53.4	80.0
264	63.1	53.0	79.4

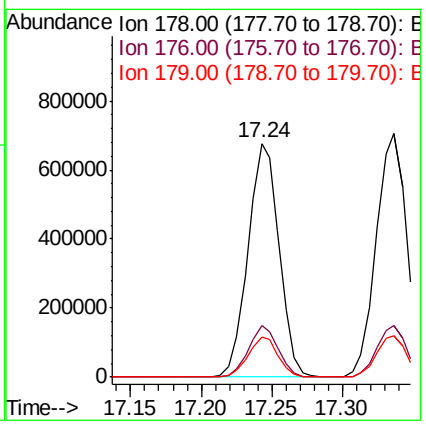


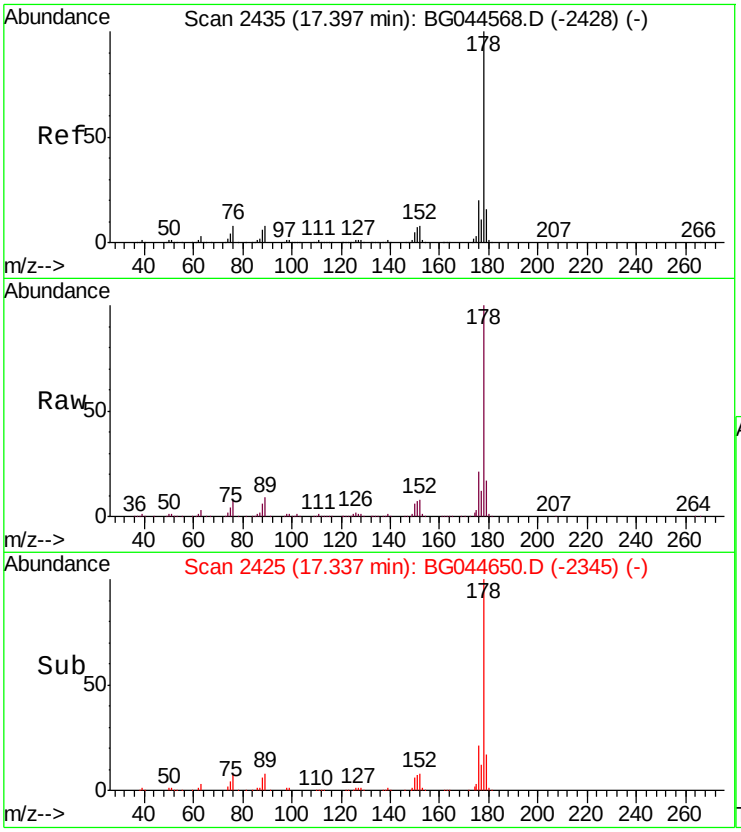


#71
Phenanthrene
Concen: 45.901 ng
RT: 17.24 min Scan# 2409
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:178 Resp: 1047087

Ion	Ratio	Lower	Upper
178	100		
176	22.0	16.6	25.0
179	17.2	13.3	19.9



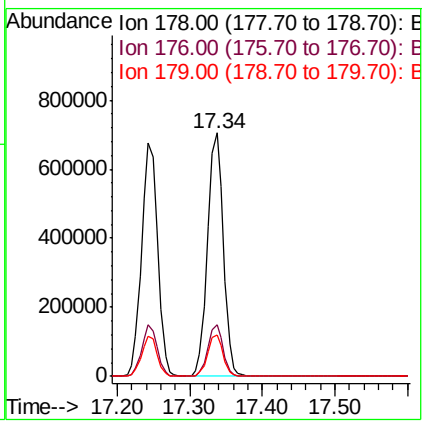


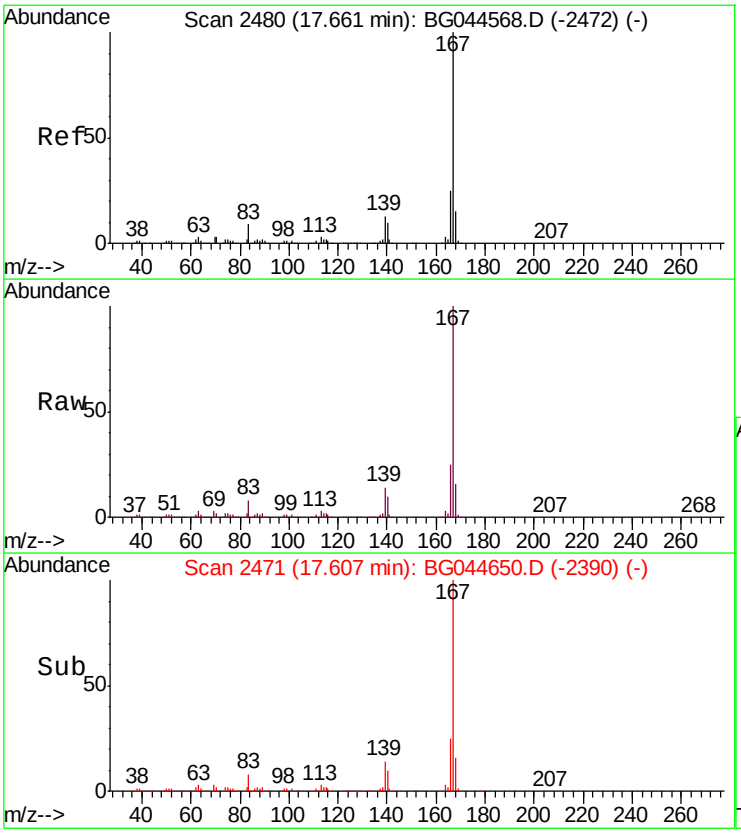
#72
Anthracene
Concen: 47.604 ng
RT: 17.34 min Scan# 2425
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:178 Resp: 1070178

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.9	23.9
179	17.1	13.1	19.7

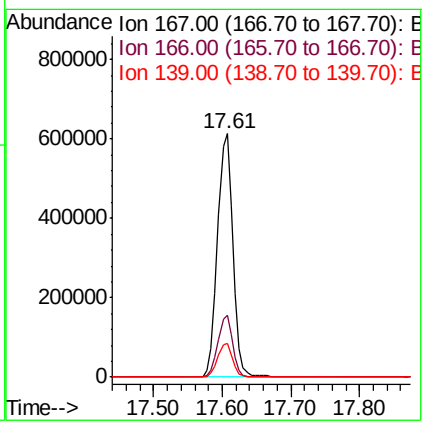


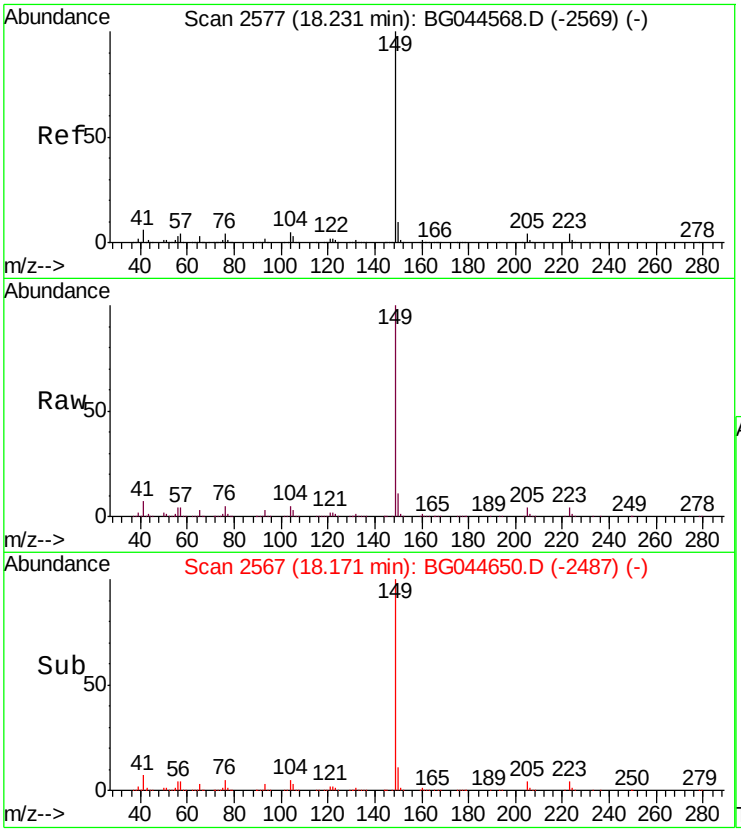


#73
Carbazole
Concen: 46.525 ng
RT: 17.61 min Scan# 2471
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:167 Resp: 952028

Ion	Ratio	Lower	Upper
167	100		
166	25.2	19.7	29.5
139	13.8	10.6	15.8



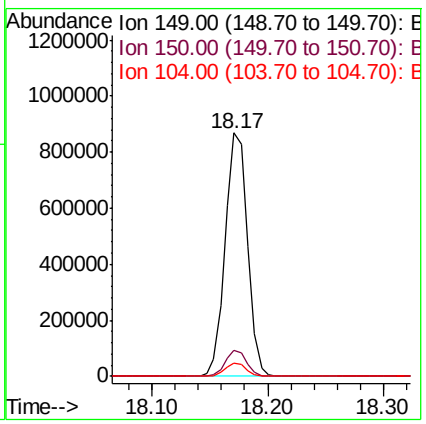


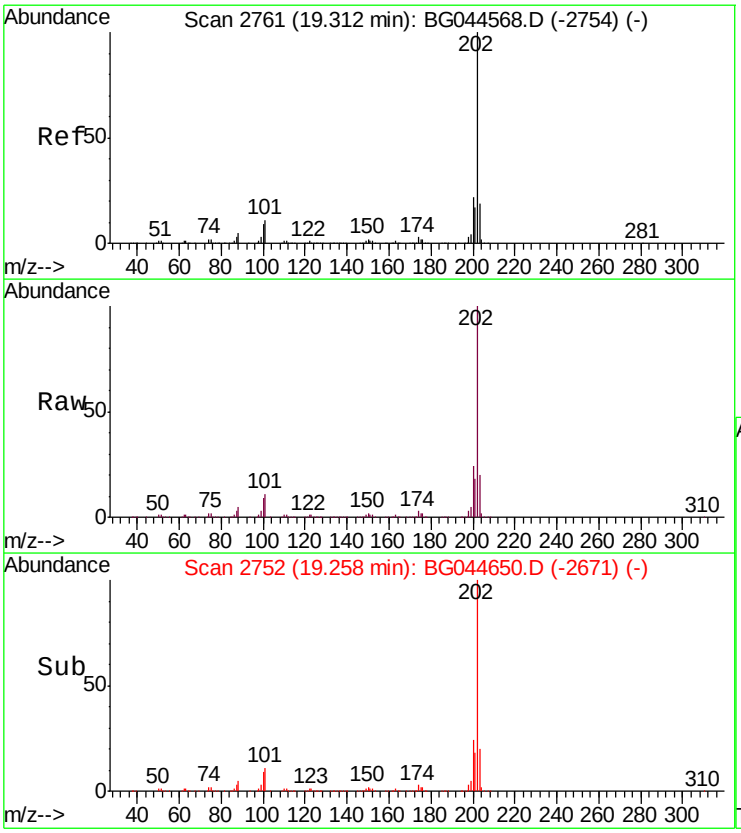
#74
Di-n-butylphthalate
Concen: 45.172 ng
RT: 18.17 min Scan# 2567
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:149 Resp: 1158297

Ion	Ratio	Lower	Upper
149	100		
150	10.8	7.8	11.8
104	5.4	4.0	6.0

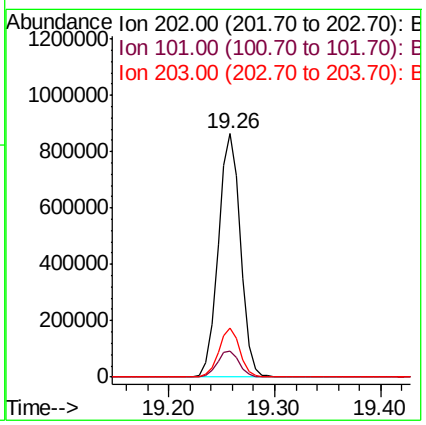


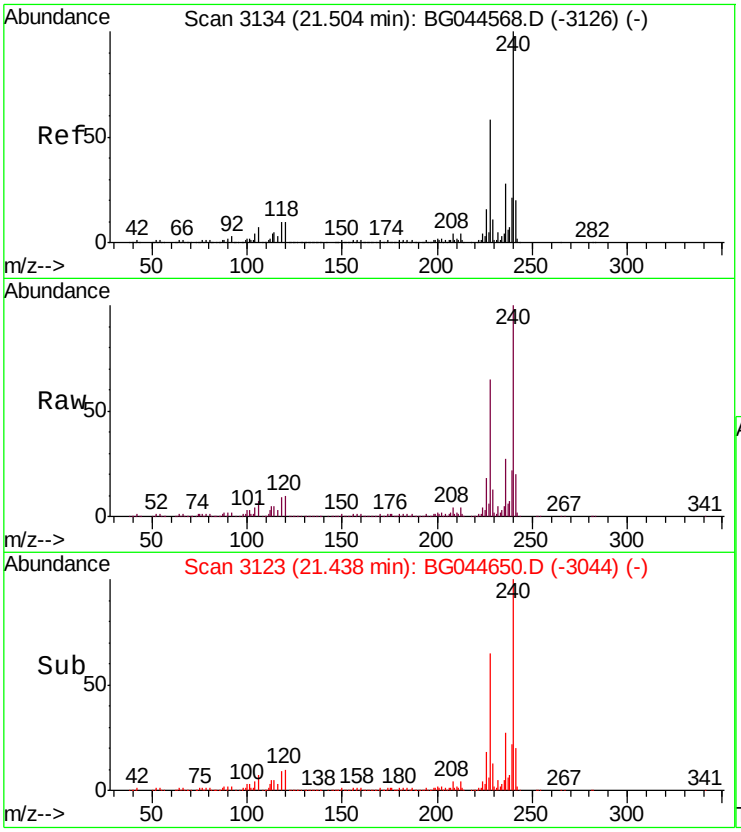


#75
Fluoranthene
Concen: 46.424 ng
RT: 19.26 min Scan# 2752
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:202 Resp: 1253675

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.0
203	20.1	0.0	39.2



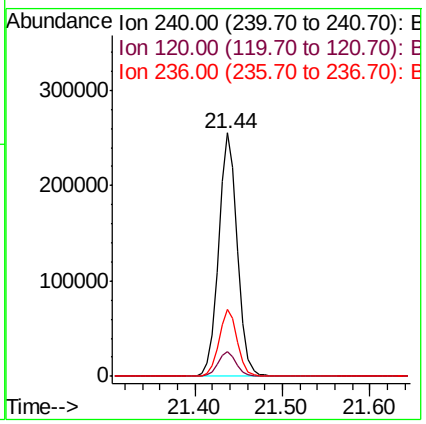


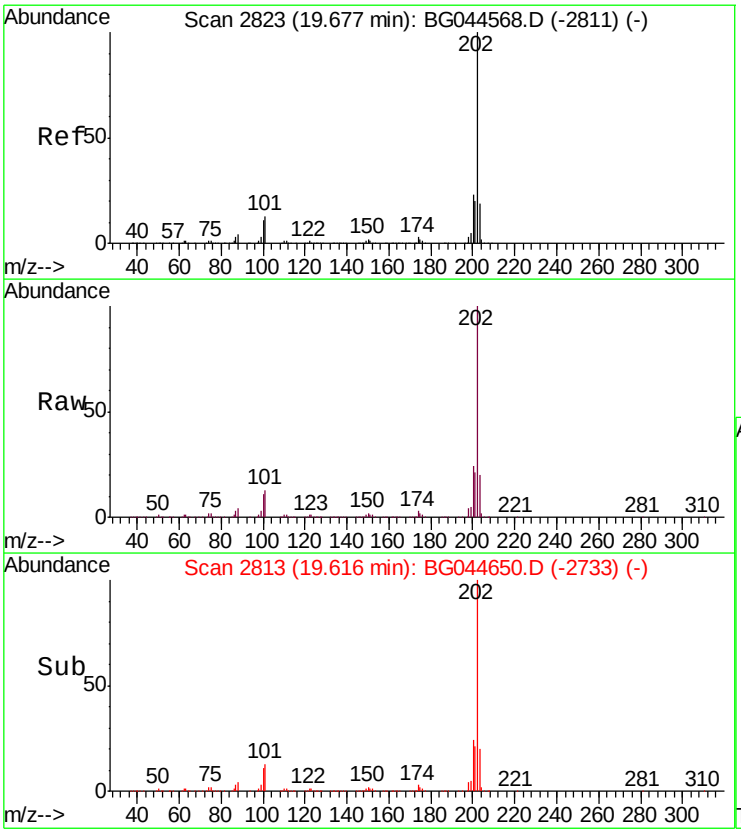
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.44 min Scan# 3123
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:240 Resp: 376162

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.3	12.5
236	27.5	22.3	33.5

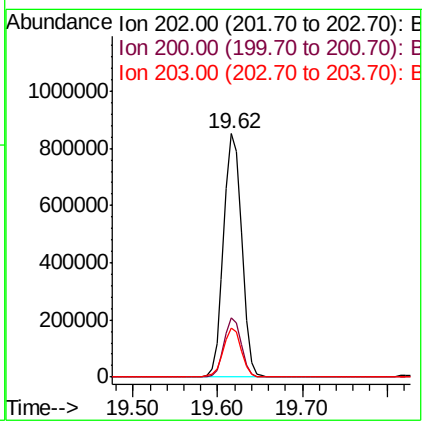


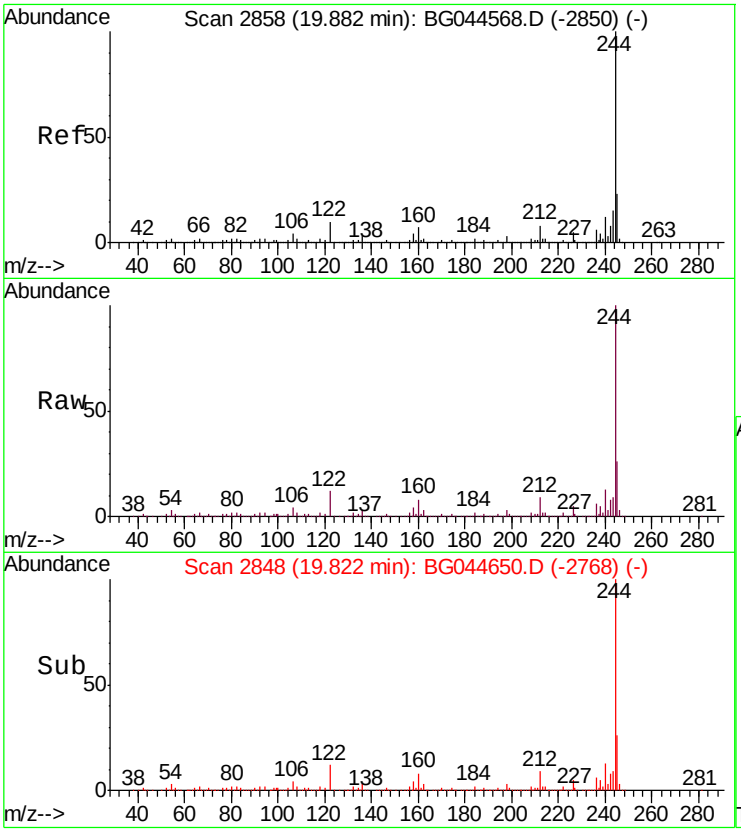


#78
Pyrene
Concen: 46.358 ng
RT: 19.62 min Scan# 2813
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:202 Resp: 1265852

Ion	Ratio	Lower	Upper
202	100		
200	24.5	18.6	28.0
203	20.2	15.3	22.9



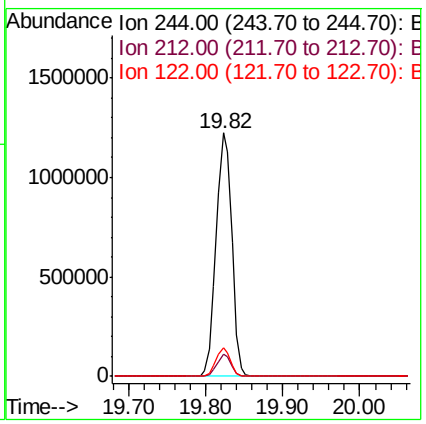


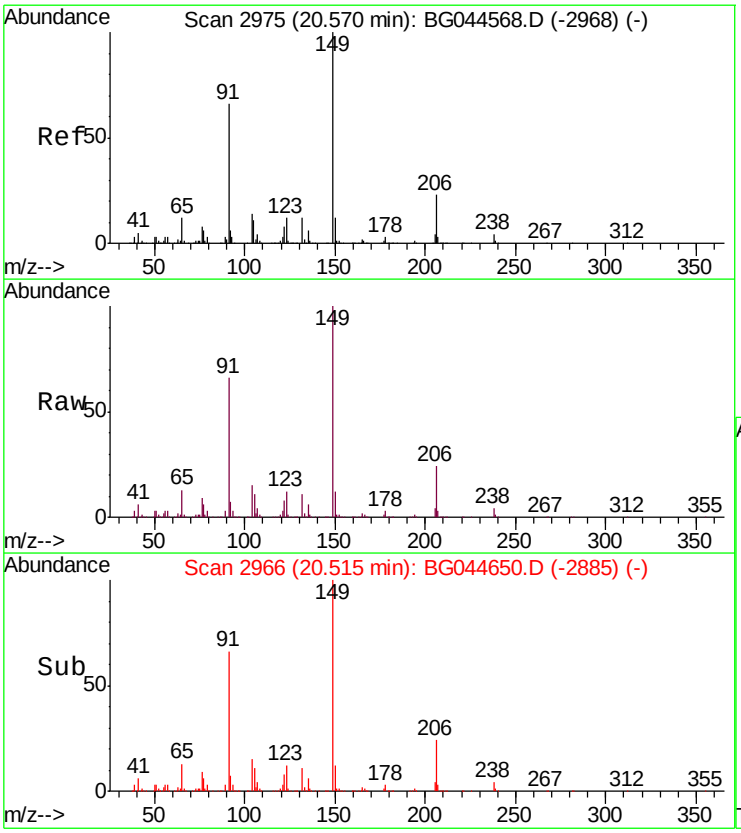
#79
Terphenyl-d14
Concen: 86.353 ng
RT: 19.82 min Scan# 2848
Delta R.T. -0.06 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:244 Resp: 1715883

Ion	Ratio	Lower	Upper
244	100		
212	9.0	6.5	9.7
122	11.9	8.2	12.4

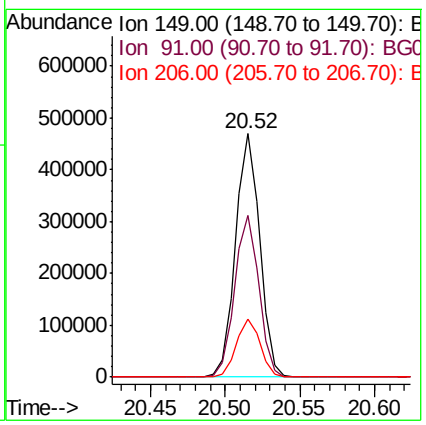


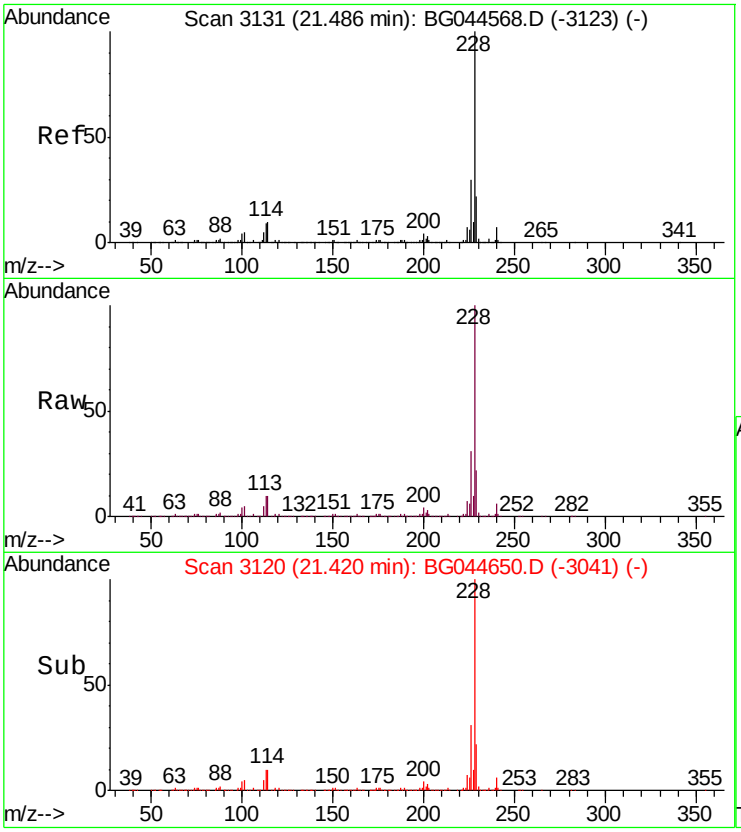


#80
Butylbenzylphthalate
Concen: 44.468 ng
RT: 20.52 min Scan# 2966
Delta R.T. -0.05 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:149 Resp: 531128

Ion	Ratio	Lower	Upper
149	100		
91	66.5	52.7	79.1
206	24.0	18.6	28.0



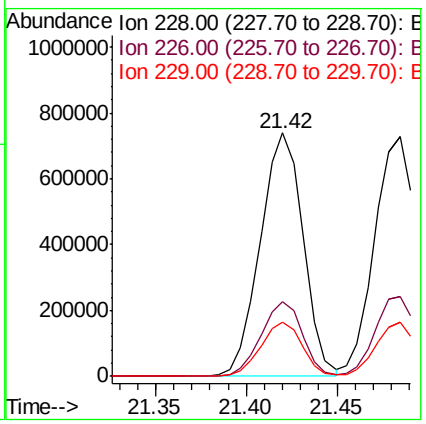


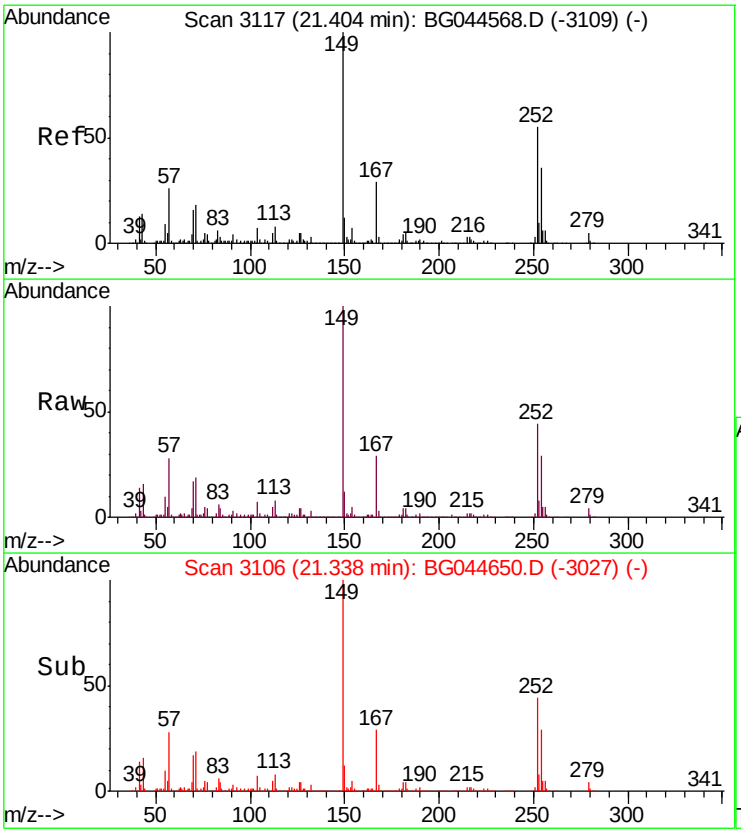
#81
Benzo(a)anthracene
Concen: 45.986 ng
RT: 21.42 min Scan# 3120
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:228 Resp: 1215771

Ion	Ratio	Lower	Upper
228	100		
226	30.9	23.8	35.8
229	22.5	17.2	25.8

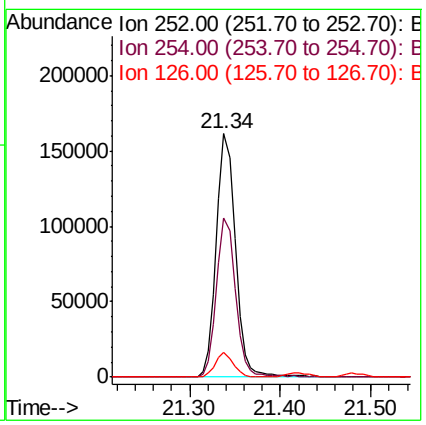


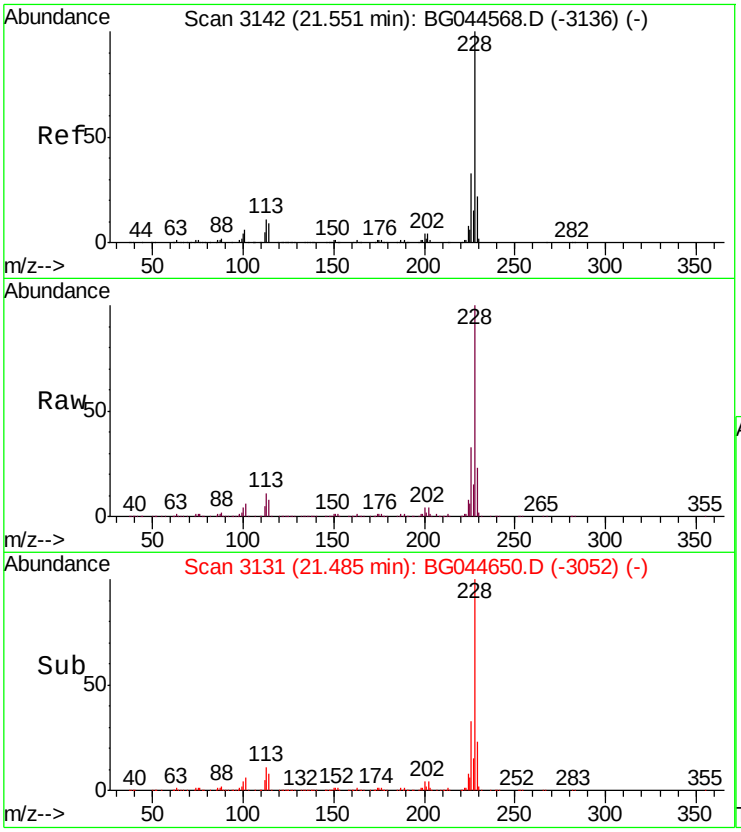


#82
3,3'-Dichlorobenzidine
Concen: 22.761 ng
RT: 21.34 min Scan# 3106
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:252 Resp: 237731

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.5	77.3
126	9.9	7.8	11.6



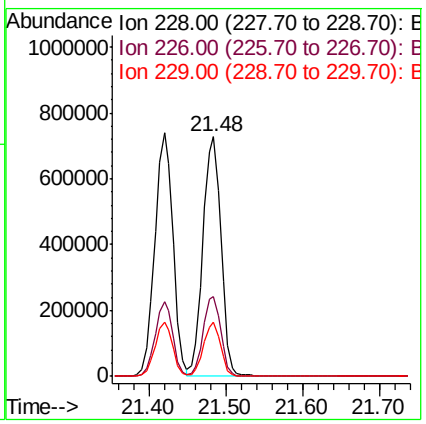


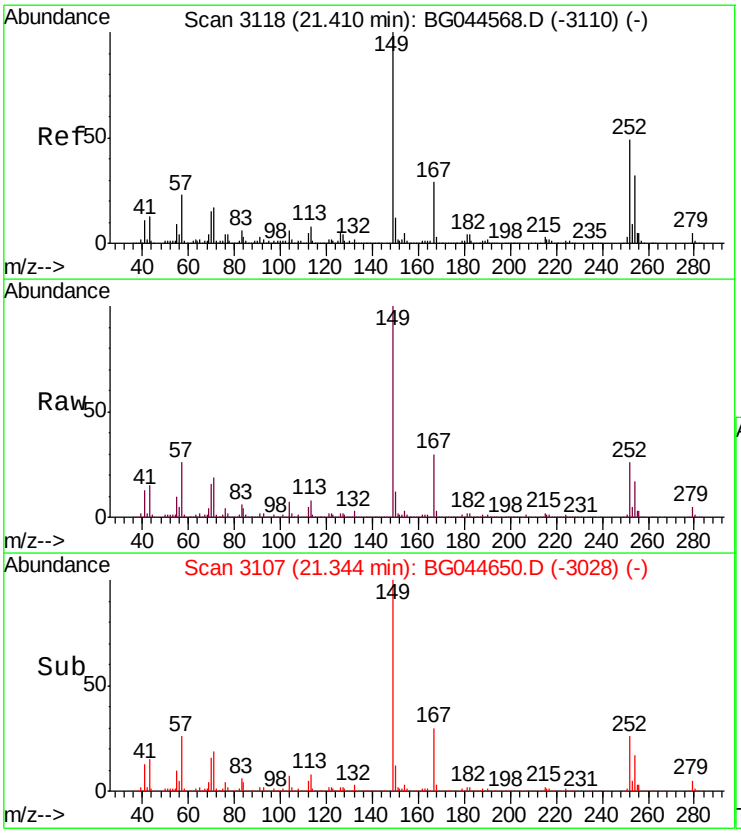
#83
Chrysene
Concen: 46.010 ng
RT: 21.48 min Scan# 3131
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:228 Resp: 1176095

Ion	Ratio	Lower	Upper
228	100		
226	33.4	26.1	39.1
229	22.5	17.2	25.8

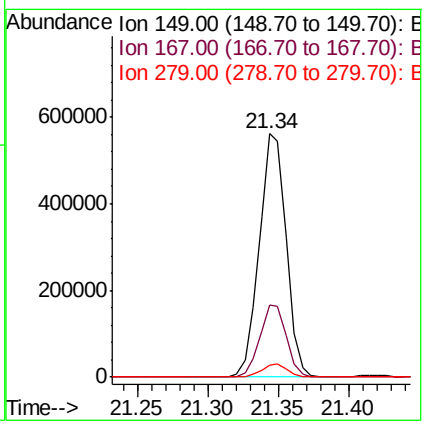


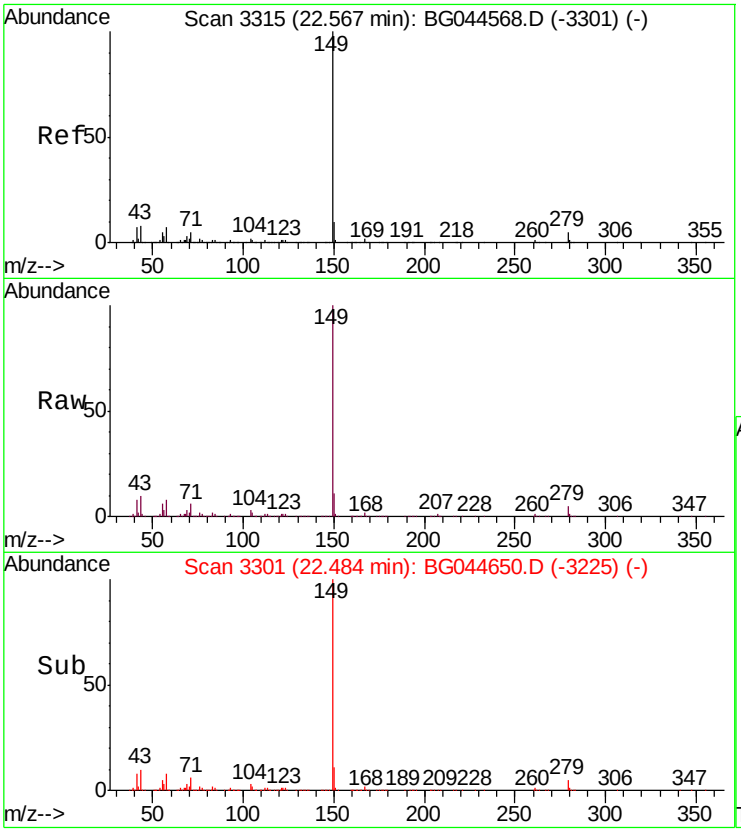


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.835 ng
RT: 21.34 min Scan# 3107
Delta R.T. -0.07 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:149 Resp: 754333

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.4	35.0
279	4.8	4.2	6.4



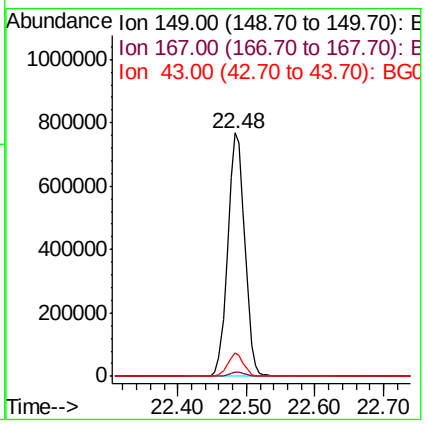


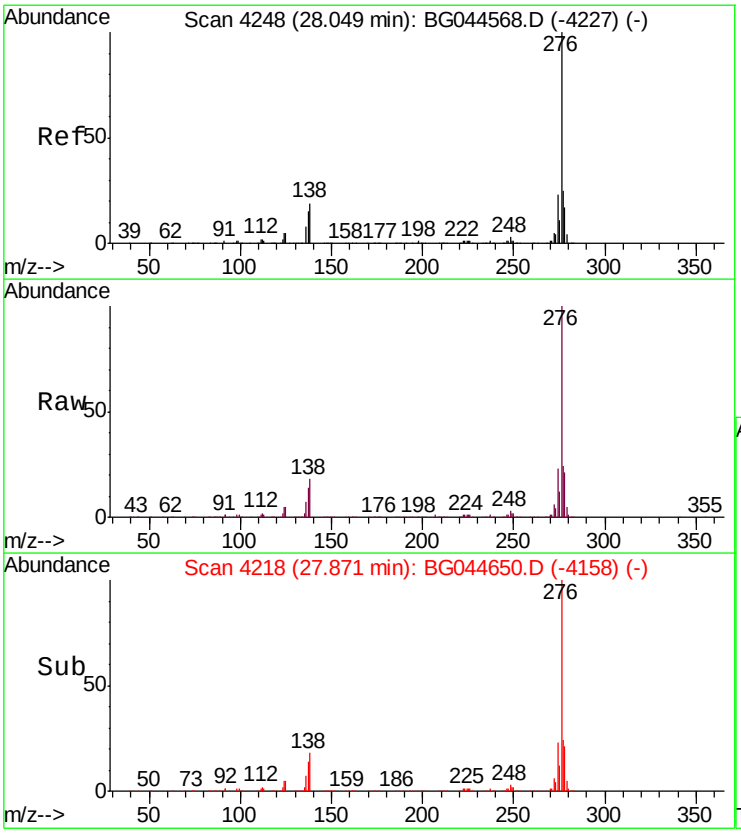
#85
Di-n-octyl phthalate
Concen: 45.627 ng
RT: 22.48 min Scan# 3301
Delta R.T. -0.08 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:149 Resp: 1321146

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.0	6.6	10.0

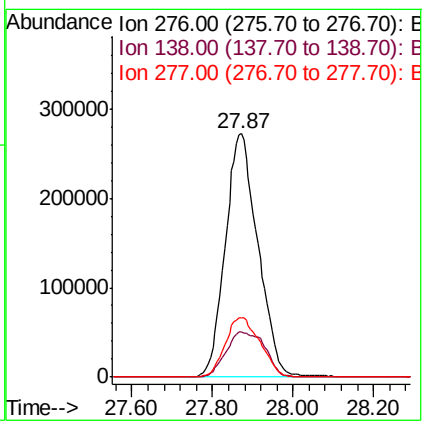


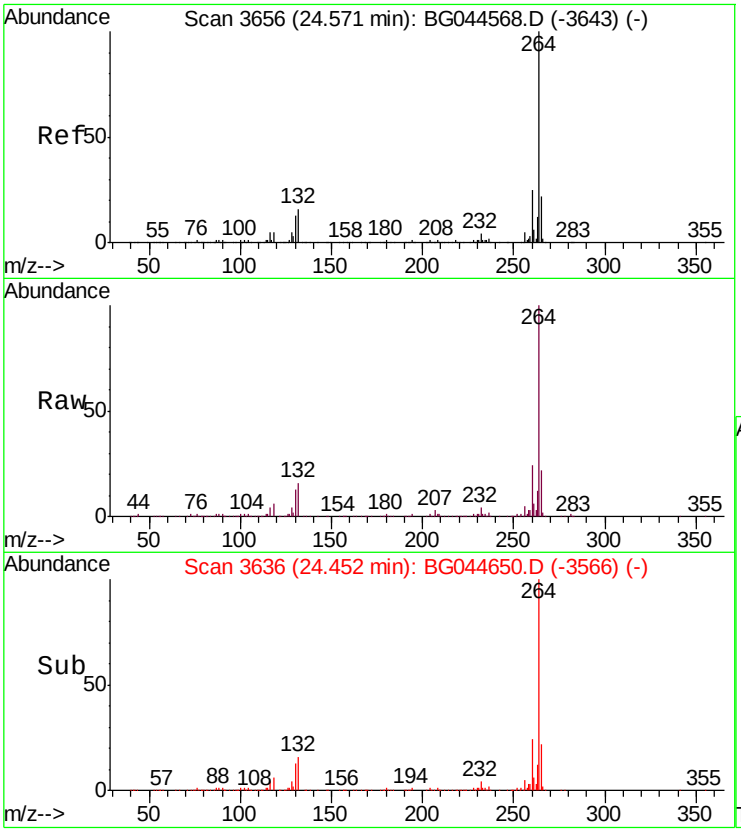


#86
Indeno(1,2,3-cd)pyrene
Concen: 46.555 ng
RT: 27.87 min Scan# 4218
Delta R.T. -0.18 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:276 Resp: 1527235

Ion	Ratio	Lower	Upper
276	100		
138	22.2	18.2	27.4
277	26.2	20.7	31.1



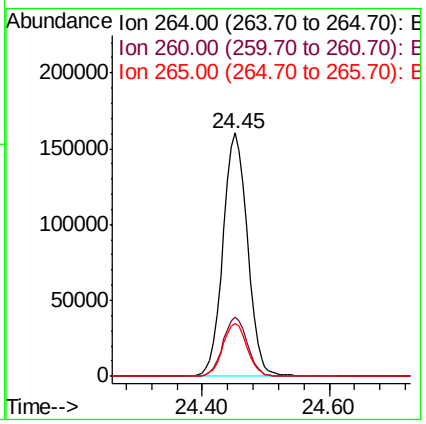


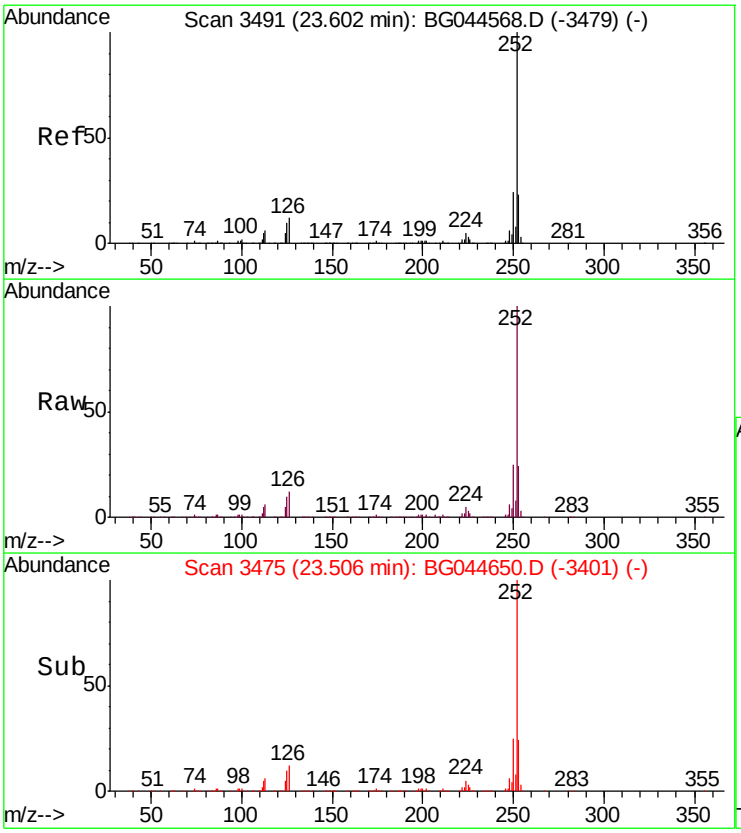
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.45 min Scan# 3636
Delta R.T. -0.12 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:264 Resp: 429856

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	21.6	17.8	26.8

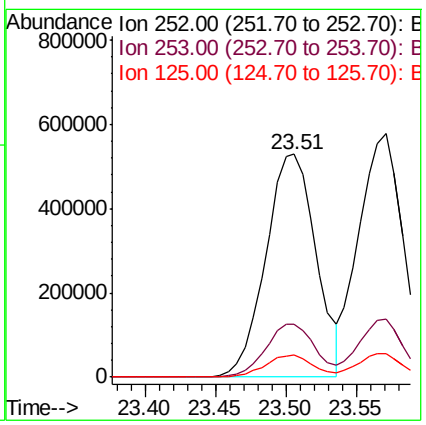


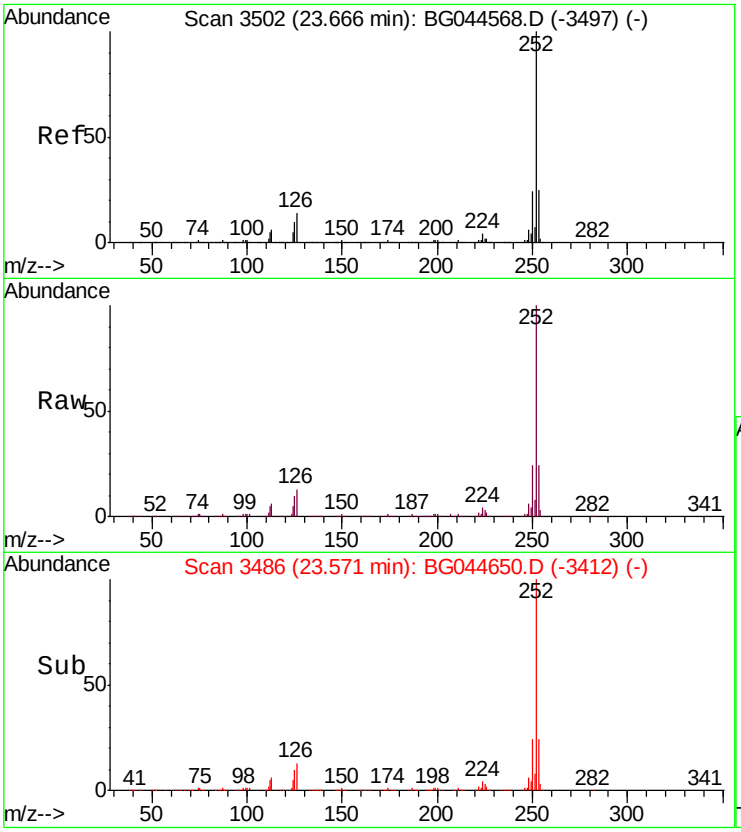


#88
Benzo(b)fluoranthene
Concen: 46.483 ng
RT: 23.51 min Scan# 3475
Delta R.T. -0.10 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:252 Resp: 1313727

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.4	27.6
125	9.8	7.9	11.9



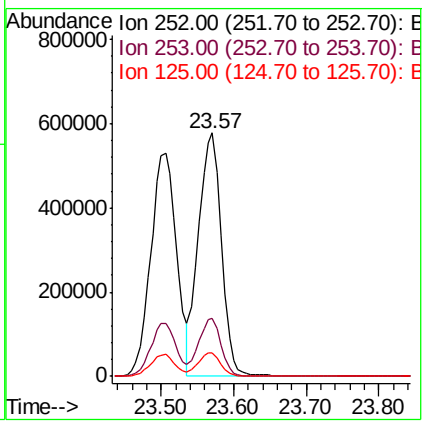


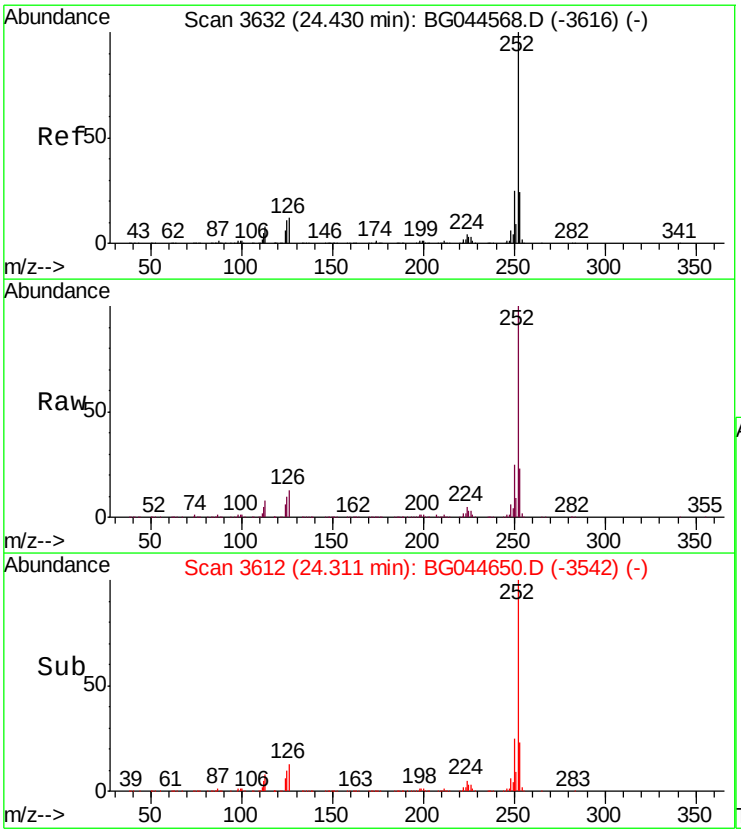
#89
Benzo(k)fluoranthene
Concen: 46.368 ng
RT: 23.57 min Scan# 3486
Delta R.T. -0.10 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:252 Resp: 1271536

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.0	28.6
125	9.6	7.8	11.8

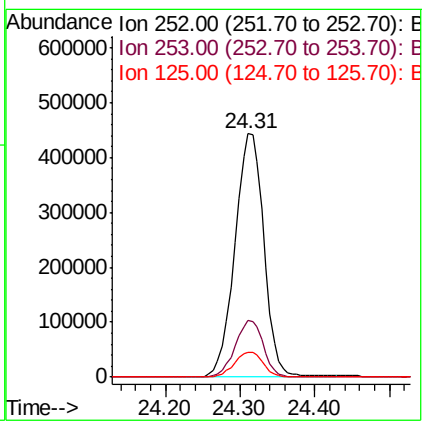


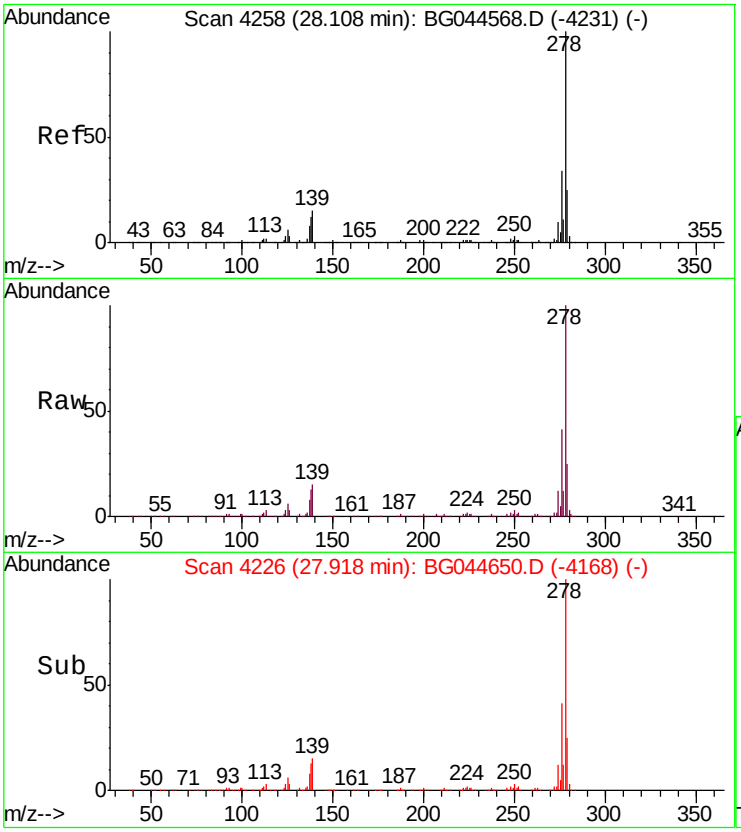


#90
Benzo(a)pyrene
Concen: 44.935 ng
RT: 24.31 min Scan# 3612
Delta R.T. -0.12 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:252 Resp: 1193209

Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.0	28.4
125	10.3	8.5	12.7



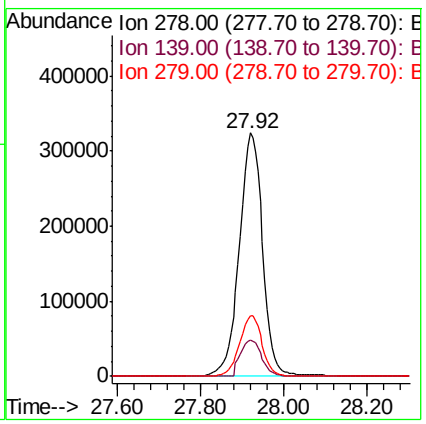


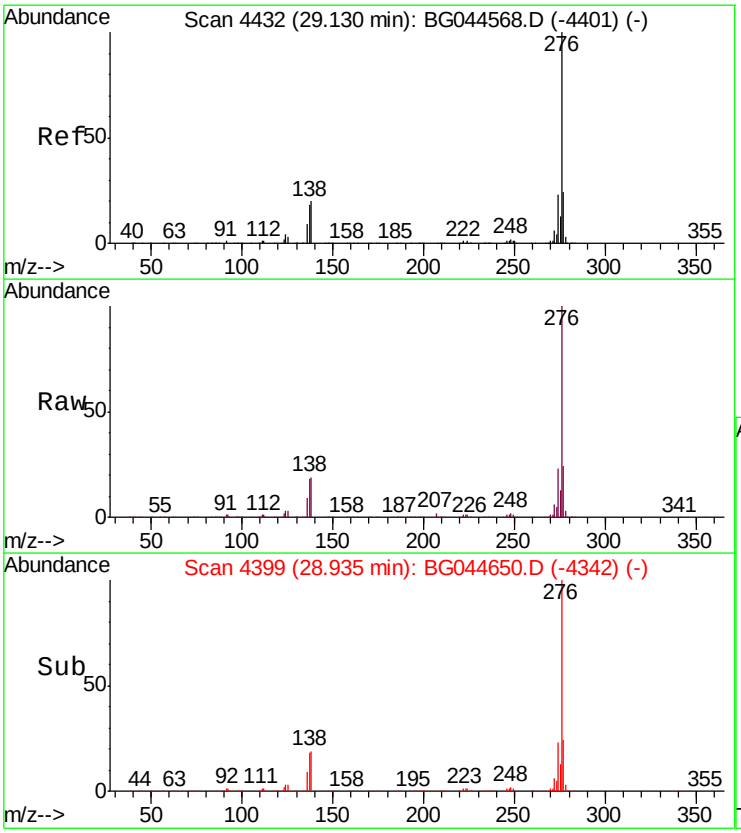
#91
Dibenzo(a,h)anthracene
Concen: 48.054 ng
RT: 27.92 min Scan# 4226
Delta R.T. -0.19 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Instrument :
BNA_G
ClientSampleId :
PB127195BS

Tgt Ion:278 Resp: 1261967

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.7	17.5
279	25.1	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 48.890 ng
RT: 28.93 min Scan# 4399
Delta R.T. -0.20 min
Lab File: BG044650.D
Acq: 3 Mar 2020 3:42

Tgt Ion:276 Resp: 1286370

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.5	29.3
138	19.1	16.1	24.1