Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031320\
Data File : BG044781.D
Acq On : 14 Mar 2020 2:11
Operator : CG/JU
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 14 04:27:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 10 16:27:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	81	20.00	ng		-0.04
21) Naphthalene-d8	10.83	136	60	20.00	ng		-0.04
39) Acenaphthene-d10	14.55	164	54	20.00	ng		-0.14
64) Phenanthrene-d10	17.27	188	91	20.00	ng		-0.16
76) Chrysene-d12	21.50	240	86	20.00	ng		-0.21
87) Perylene-d12	24.68	264	189	20.00	ng		-0.26
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	96	18.45	ng		-0.14
7) Phenol-d6	7.21	99	105	13.89	ng		0.00
23) Nitrobenzene-d5	9.26	82	174	127.26	ng		0.04
42) 2,4,6-Tribromophenol	15.99	330	92	130.12	ng		-0.18
45) 2-Fluorobiphenyl	13.31	172	142	37.66	ng		0.00
79) Terphenyl-d14	19.88	244	99	21.53	ng		-0.17
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	423	168.816	ng	#	5
3) Pyridine	3.91	79	90	12.133	ng	#	1
4) n-Nitrosodimethylamine	3.81	42	306	108.725	ng	#	5
6) Aniline	7.31	93	120	12.756	ng	#	39
8) 2-Chlorophenol	7.56	128	64	12.321	ng	#	29
9) Benzaldehyde	7.15	77	133	26.018	ng	#	6
10) Phenol	7.16	94	83	11.089	ng	#	37
11) bis(2-Chloroethyl)ether	7.39	93	103	17.243	ng	#	15
12) 1,3-Dichlorobenzene	7.91	146	56	8.752	ng	#	23
13) 1,4-Dichlorobenzene	7.91	146	56	8.853	ng	#	23
14) 1,2-Dichlorobenzene	8.56	146	66	11.001	ng	#	24
15) Benzyl Alcohol	8.28	79	324	53.414	ng	#	47
16) 2,2'-oxybis(1-Chloropropan	8.52	45	65	6.166	ng		69
17) 2-Methylphenol	8.38	107	68	13.412	ng	#	13
18) Hexachloroethane	9.06	117	122	48.987	ng	#	1
19) n-Nitroso-di-n-propylamine	8.70	70	80	14.986	ng	#	34
20) 3+4-Methylphenols	8.80	107	72	10.302	ng	#	9
22) Acetophenone	8.89	105	84	49.418	ng	#	38
24) Nitrobenzene	9.20	77	70	49.339	ng	#	44
25) Isophorone	9.72	82	57	21.359	ng	#	67
26) 2-Nitrophenol	9.94	139	55	104.350	ng	#	28
27) 2,4-Dimethylphenol	9.87	122	159	182.960	ng	#	1
28) bis(2-Chloroethoxy)methane	10.28	93	53	33.279	ng	#	47
29) 2,4-Dichlorophenol	10.68	162	55	54.184	ng	#	24
30) 1,2,4-Trichlorobenzene	10.45	180	66	54.379	ng	#	11
31) Naphthalene	10.83	128	59	17.751	ng	#	68
32) Benzoic acid	10.13	122	63	83.980	ng	#	25
33) 4-Chloroaniline	10.81	127	70	46.746	ng	#	43
34) Hexachlorobutadiene	11.06	225	97	121.530	ng	#	18
35) Caprolactam	11.73	113	65	169.132	ng	#	28
36) 4-Chloro-3-methylphenol	12.19	107	95	78.473	ng	#	24
37) 2-Methylnaphthalene	12.52	142	58	23.328	ng	#	14
38) 1-Methylnaphthalene	12.87	142	62	26.525	ng	#	8
40) 1,2,4,5-Tetrachlorobenzene	12.28	216	64	35.988	ng	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031320\
Data File : BG044781.D
Acq On : 14 Mar 2020 2:11
Operator : CG/JU
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 14 04:27:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 10 16:27:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	13.10	237	54	55.561 ng	#	28
43) 2,4,6-Trichlorophenol	12.93	196	55	46.601 ng	#	12
44) 2,4,5-Trichlorophenol	12.93	196	55	44.936 ng	#	15
46) 1,1'-Biphenyl	13.74	154	96	22.247 ng	#	42
47) 2-Chloronaphthalene	13.62	162	61	18.505 ng	#	37
48) 2-Nitroaniline	13.60	65	69	59.788 ng	#	10
49) Acenaphthylene	14.39	152	85	16.459 ng	#	58
50) Dimethylphthalate	13.98	163	62	14.416 ng	#	75
51) 2,6-Dinitrotoluene	14.05	165	184	212.246 ng	#	55
52) Acenaphthene	14.71	154	54	15.966 ng	#	4
53) 3-Nitroaniline	14.38	138	55	55.183 ng	#	1
54) 2,4-Dinitrophenol	15.07	184	80	166.547 ng	#	2
55) Dibenzofuran	14.92	168	69	14.068 ng	#	42
56) 4-Nitrophenol	14.87	139	59	77.564 ng	#	1
57) 2,4-Dinitrotoluene	14.78	165	66	55.511 ng	#	16
58) Fluorene	15.56	166	215	53.288 ng	#	8
59) 2,3,4,6-Tetrachlorophenol	15.22	232	227	201.443 ng	#	79
60) Diethylphthalate	15.40	149	64	14.267 ng	#	57
62) 4-Nitroaniline	15.71	138	83	78.096 ng	#	7
63) Azobenzene	15.92	77	115	24.687 ng	#	51
65) 4,6-Dinitro-2-methylphenol	15.64	198	82	168.385 ng	#	35
66) n-Nitrosodiphenylamine	15.85	169	88	32.120 ng	#	27
67) 4-Bromophenyl-phenylether	16.43	248	88	77.354 ng	#	5
68) Hexachlorobenzene	16.63	284	127	102.900 ng	#	43
69) Atrazine	17.08	200	35012	34880.557 ng	#	38
70) Pentachlorophenol	17.08	266	177844	261890.703 ng		98
71) Phenanthrene	17.32	178	62	12.750 ng	#	57
72) Anthracene	17.42	178	145	30.239 ng	#	57
73) Carbazole	17.53	167	532	115.501 ng	#	56
74) Di-n-butylphthalate	18.24	149	132	23.575 ng	#	75
75) Fluoranthene	19.23	202	277	47.840 ng		68
77) Benzidine	19.65	184	901995	323075.702 ng		98
78) Pyrene	19.67	202	140	22.189 ng	#	1
80) Butylbenzylphthalate	20.09	149	718	255.791 ng		92
81) Benzo(a)anthracene	21.49	228	153	24.707 ng	#	1
82) 3,3'-Dichlorobenzidine	21.40	252	444	185.331 ng	#	20
83) Chrysene	21.55	228	454	76.749 ng	#	32
84) Bis(2-ethylhexyl)phthalate	21.43	149	314	81.054 ng	#	16
85) Di-n-octyl phthalate	22.62	149	301	46.431 ng	#	1
86) Indeno(1,2,3-cd)pyrene	28.34	276	277	35.718 ng	#	1
88) Benzo(b)fluoranthene	23.69	252	188	15.067 ng	#	1
89) Benzo(k)fluoranthene	23.75	252	384	32.521 ng	#	1
90) Benzo(a)pyrene	24.54	252	540	46.252 ng	#	1
91) Dibenzo(a,h)anthracene	28.38	278	218	18.927 ng	#	40
92) Benzo(g,h,i)perylene	29.43	276	337	28.959 ng	#	1

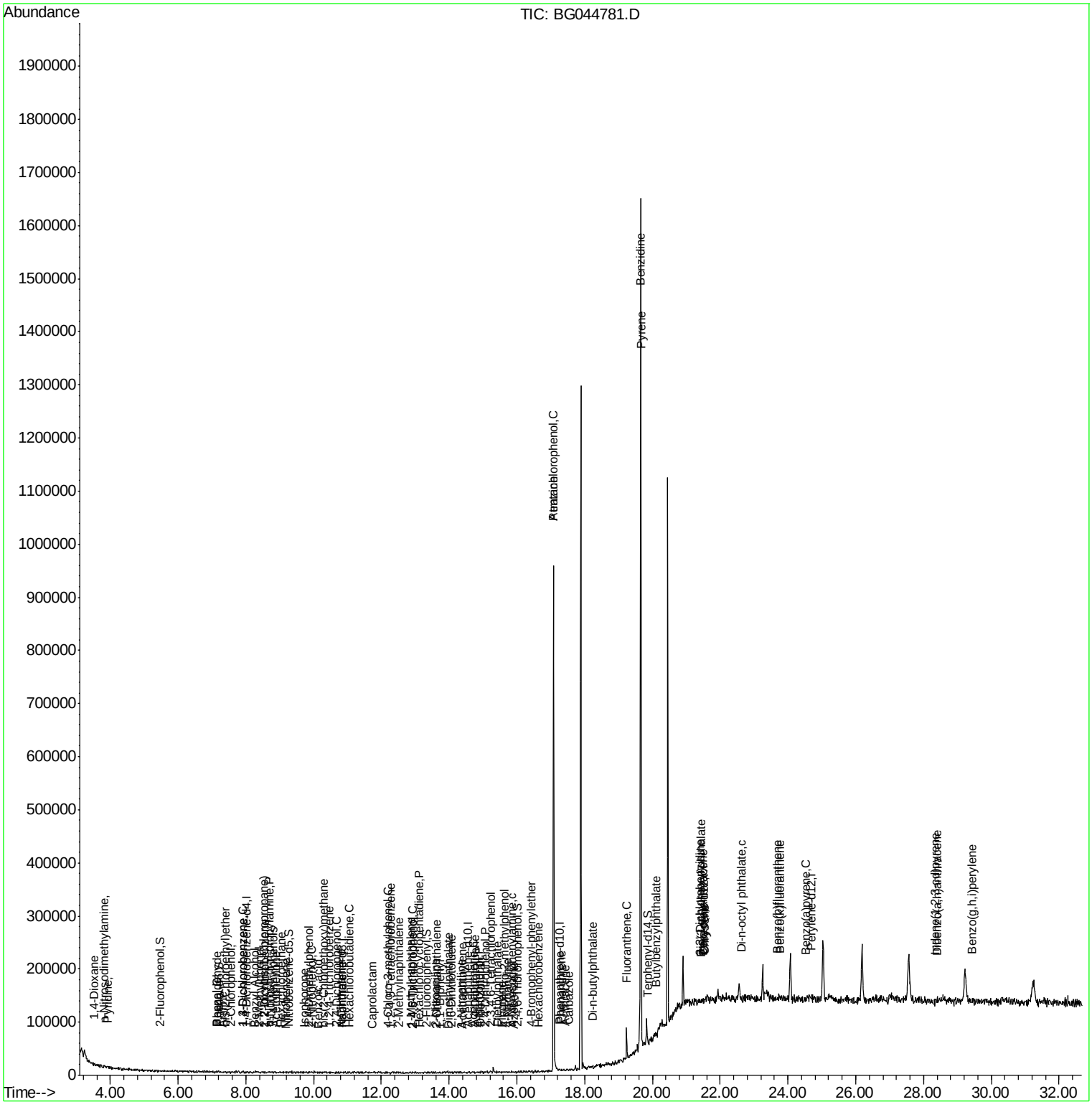
(#) = qualifier out of range (m) = manual integration (+) = signals summed

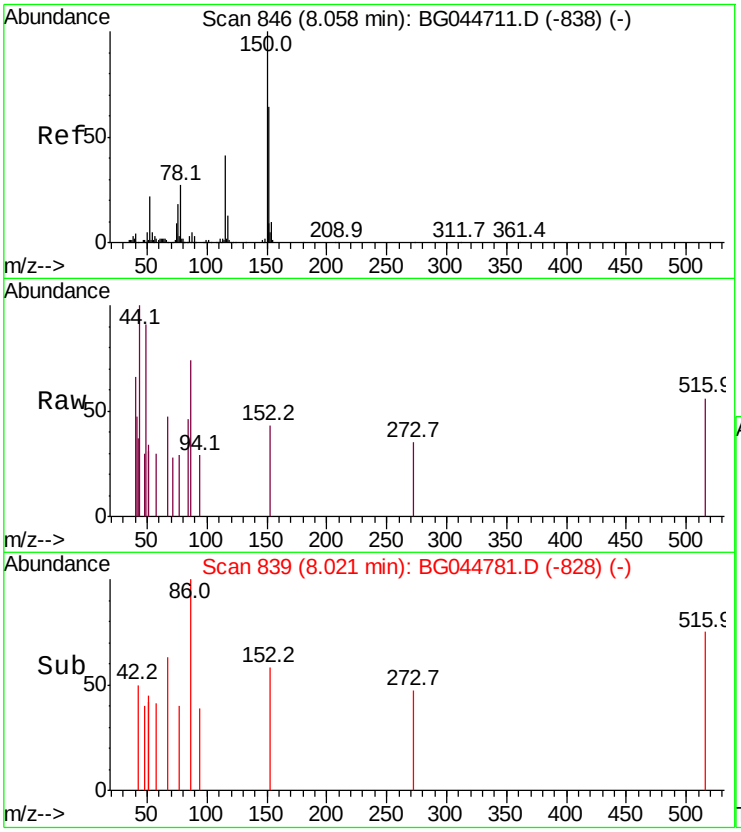
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031320\
Data File : BG044781.D
Acq On : 14 Mar 2020 2:11
Operator : CG/JU
Sample : DFTPP
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 14 04:27:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 10 16:27:39 2020
Response via : Initial Calibration



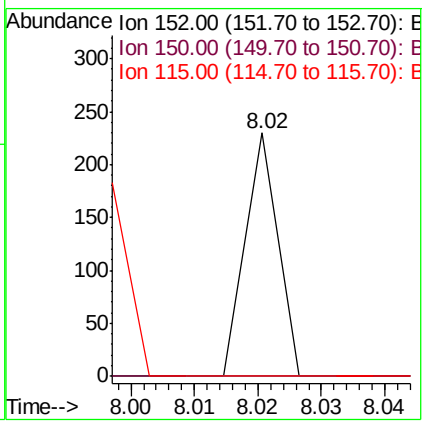


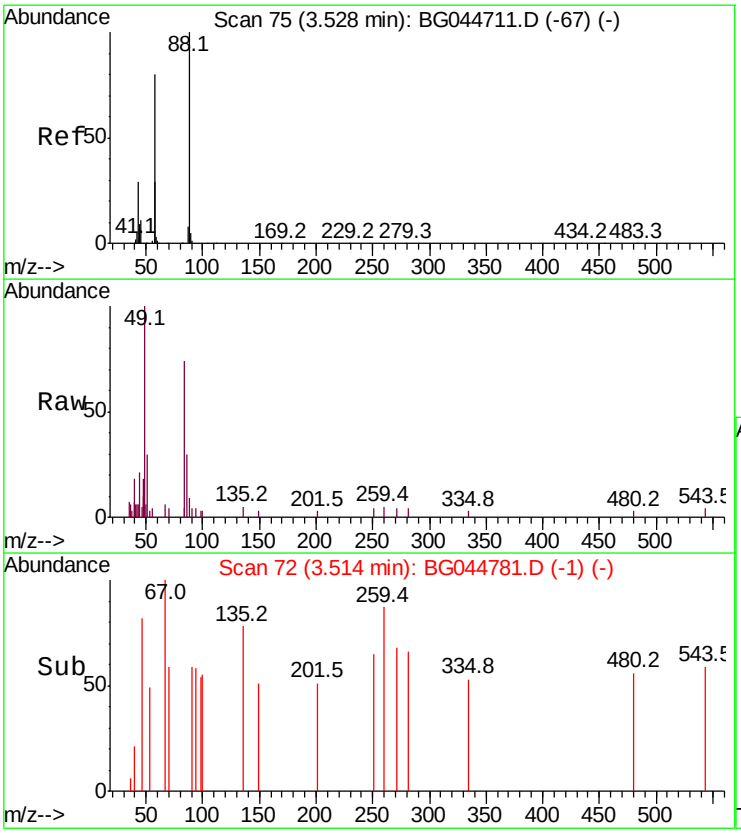
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.04 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 81

Ion	Ratio	Lower	Upper
152	100		
150	0.0	125.3	187.9#
115	0.0	51.7	77.5#

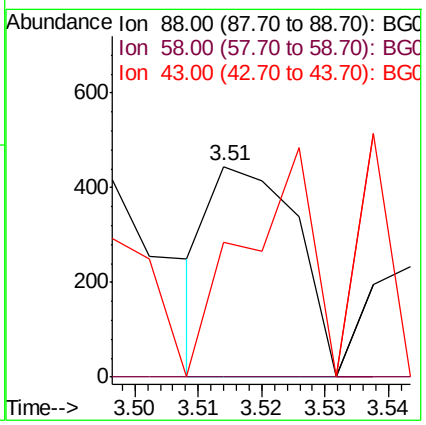


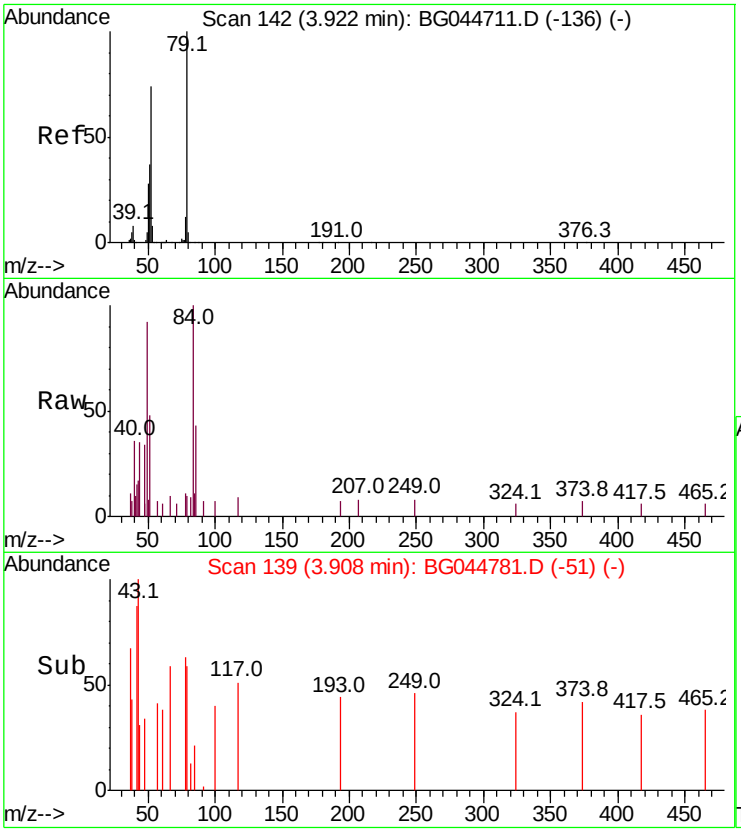


#2
1,4-Dioxane
Concen: 168.816 ng
RT: 3.51 min Scan# 72
Delta R.T. -0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 88 Resp: 423

Ion	Ratio	Lower	Upper
88	100		
58	0.0	63.0	94.4#
43	86.5	23.2	34.8#



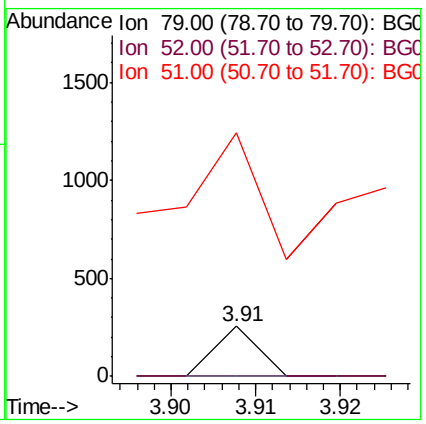


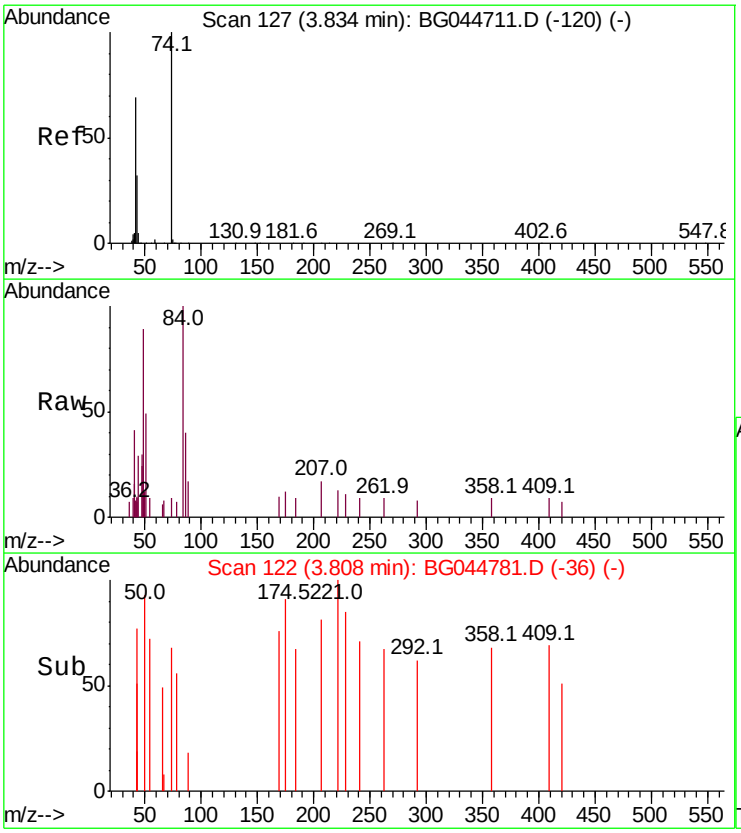
#3
Pyridine
Concen: 12.133 ng
RT: 3.91 min Scan# 139
Delta R.T. -0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 90

Ion	Ratio	Lower	Upper
79	100		
52	0.0	59.4	89.2#
51	487.5	29.7	44.5#

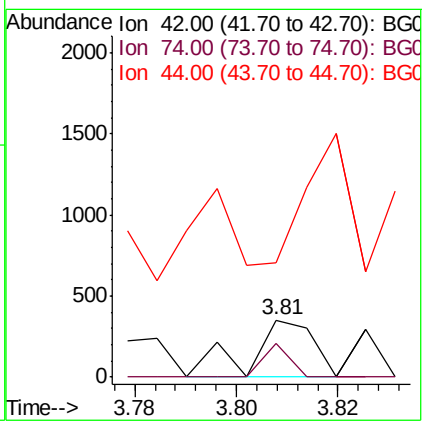


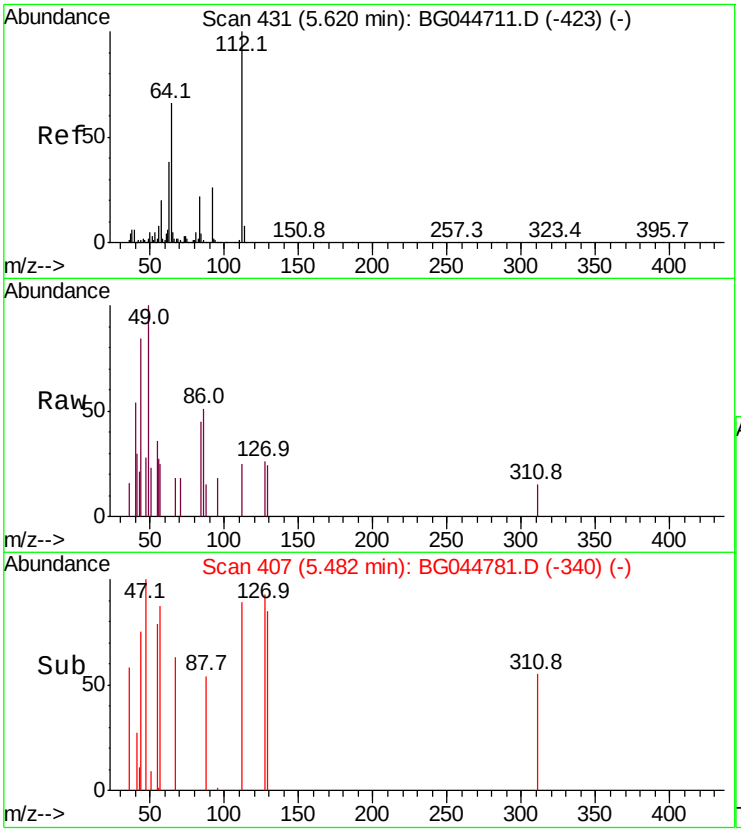


#4
n-Nitrosodimethylamine
Concen: 108.725 ng
RT: 3.81 min Scan# 122
Delta R.T. -0.03 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 42 Resp: 306

Ion	Ratio	Lower	Upper
42	100		
74	59.6	116.1	174.1#
44	199.7	7.1	10.7#



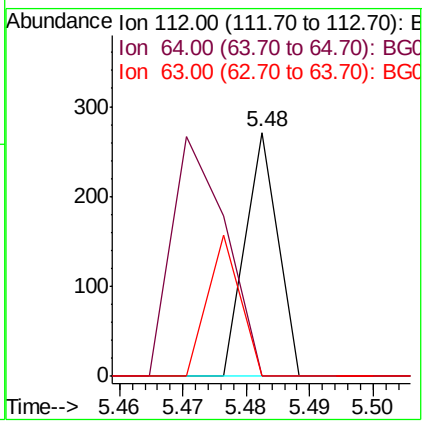


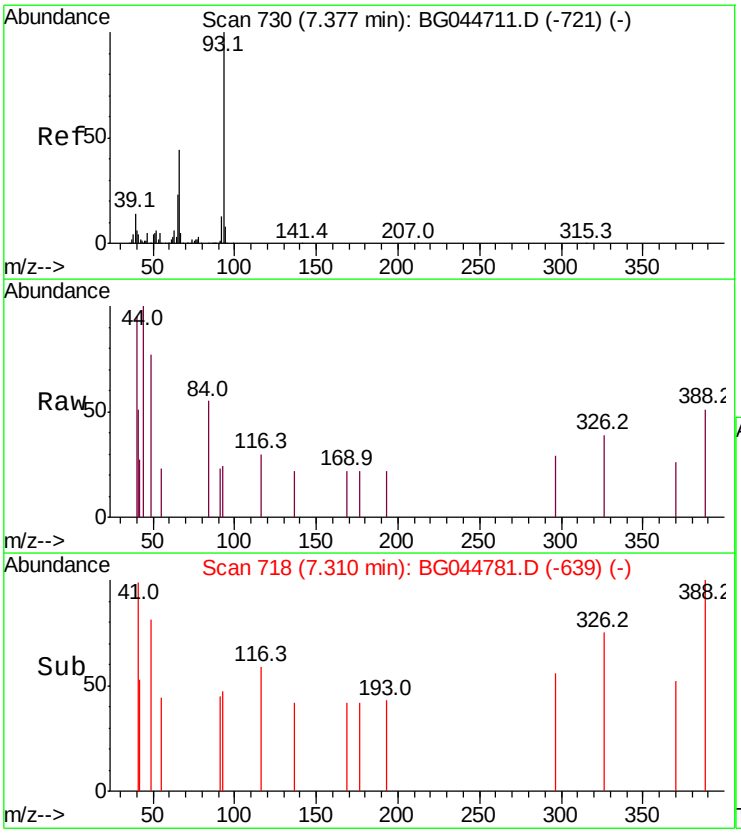
#5
2-Fluorophenol
Concen: 18.450 ng
RT: 5.48 min Scan# 407
Delta R.T. -0.14 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 96

Ion	Ratio	Lower	Upper
112	100		
64	0.0	52.6	78.8#
63	0.0	30.2	45.4#

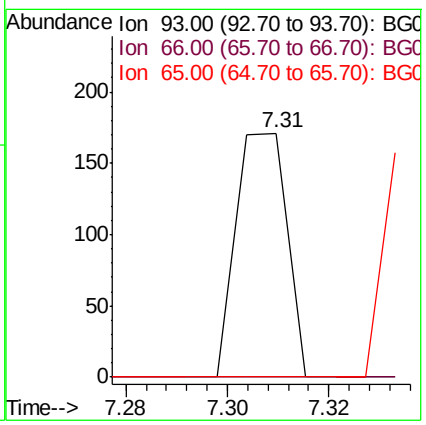


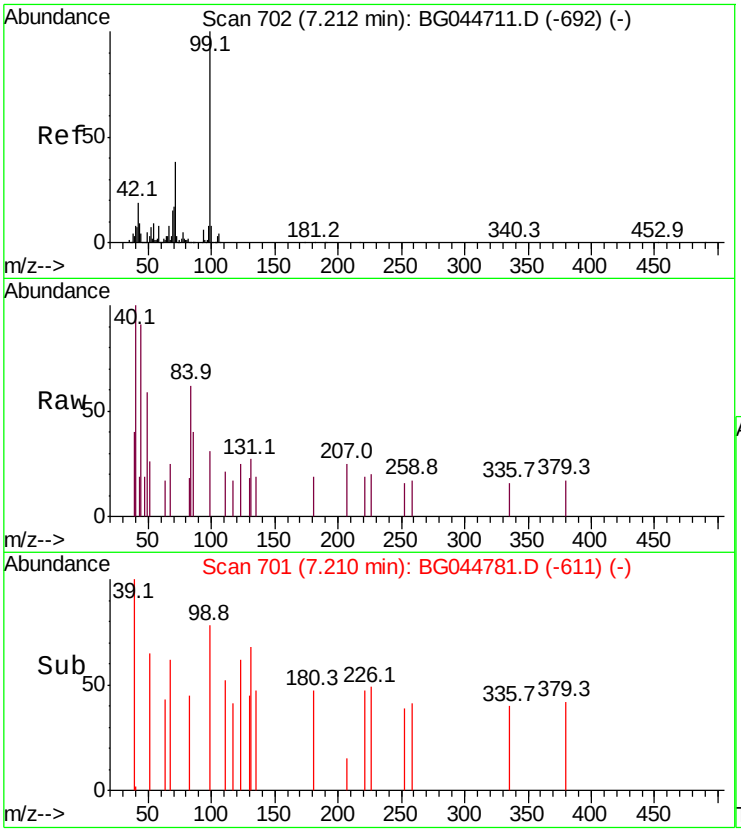


#6
Aniline
Concen: 12.756 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.07 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 93 Resp: 120

Ion	Ratio	Lower	Upper
93	100		
66	0.0	35.3	52.9#
65	0.0	18.2	27.4#



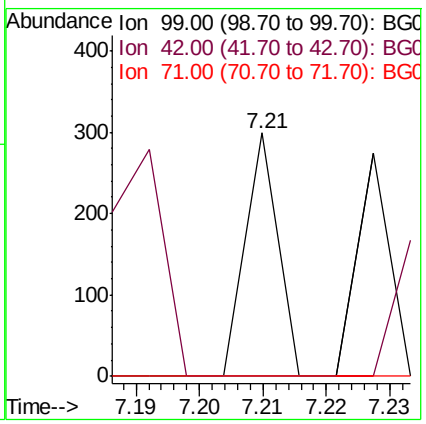


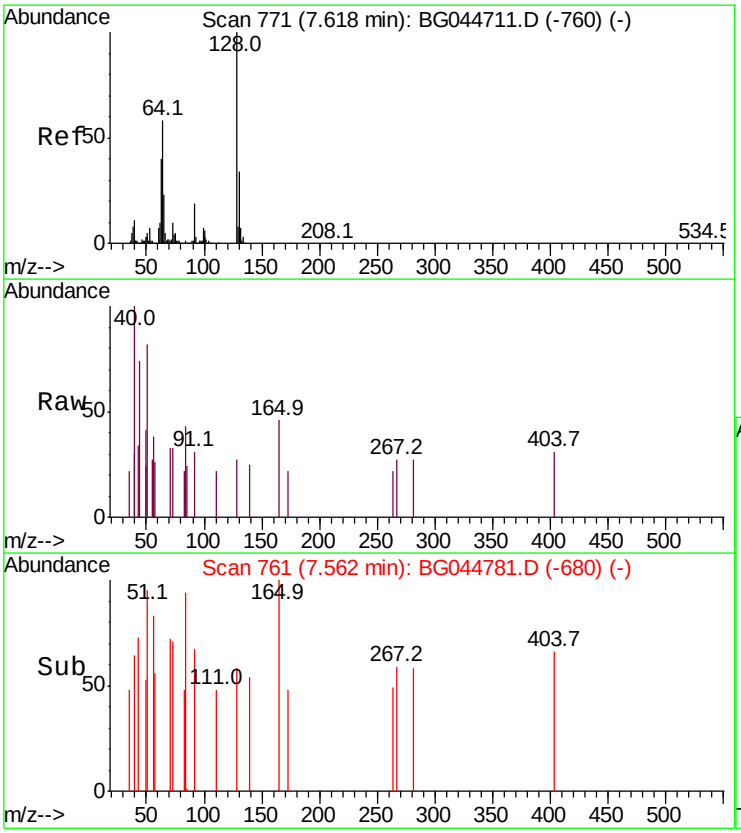
#7
Phenol-d6
Concen: 13.889 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 105

Ion	Ratio	Lower	Upper
99	100		
42	0.0	15.4	23.0#
71	0.0	30.2	45.4#

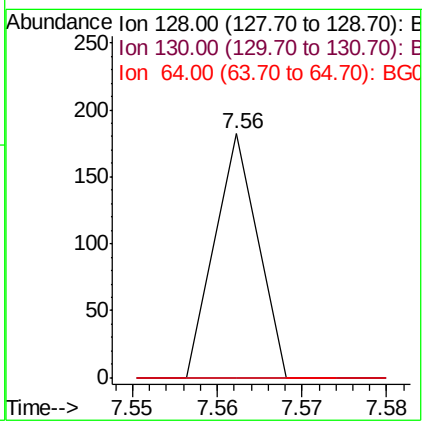


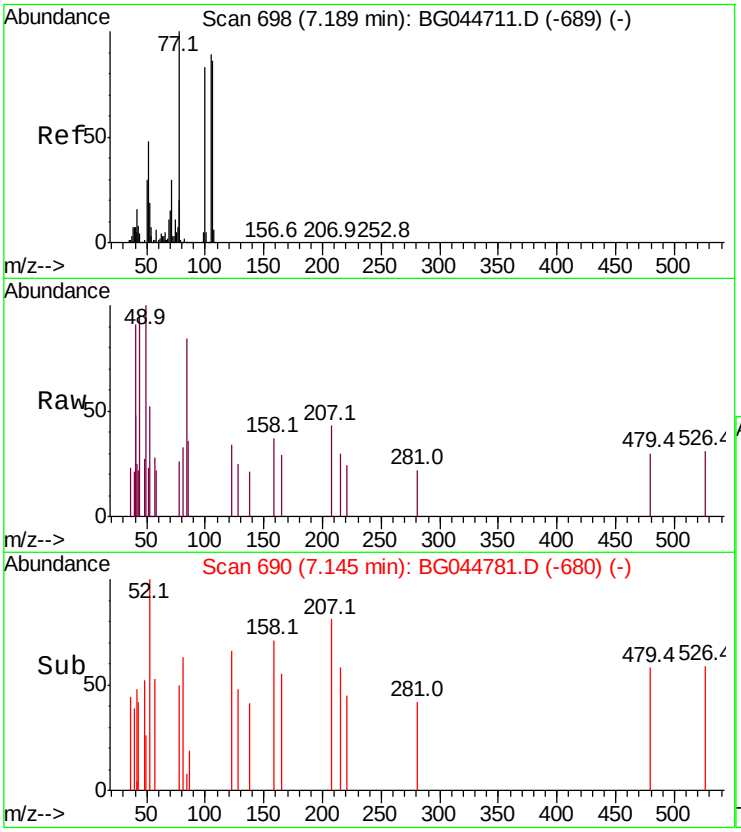


#8
2-Chlorophenol
Concen: 12.321 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.06 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:128 Resp: 64

Ion	Ratio	Lower	Upper
128	100		
130	0.0	13.6	53.6#
64	0.0	38.6	78.6#



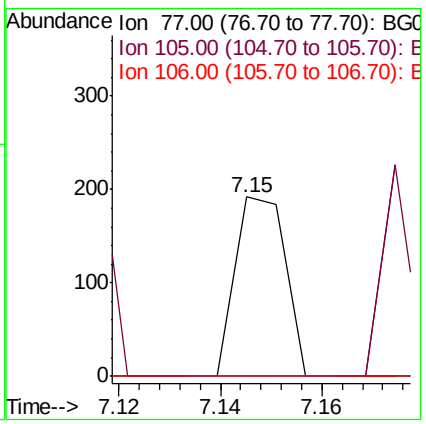


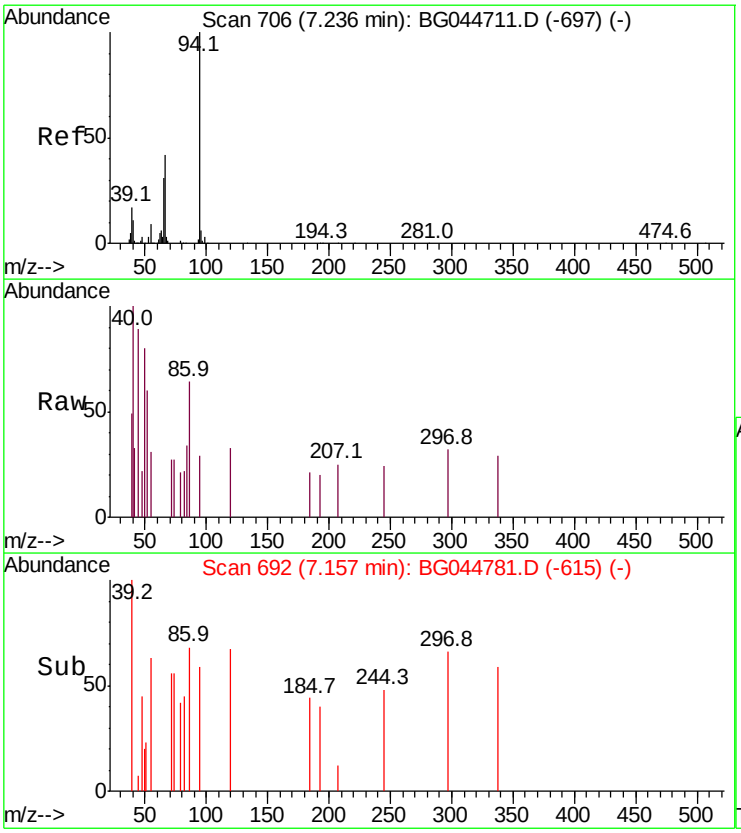
#9
Benzaldehyde
Concen: 26.018 ng
RT: 7.15 min Scan# 690
Delta R.T. -0.04 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 133

Ion	Ratio	Lower	Upper
77	100		
105	0.0	68.6	108.6#
106	0.0	65.9	105.9#

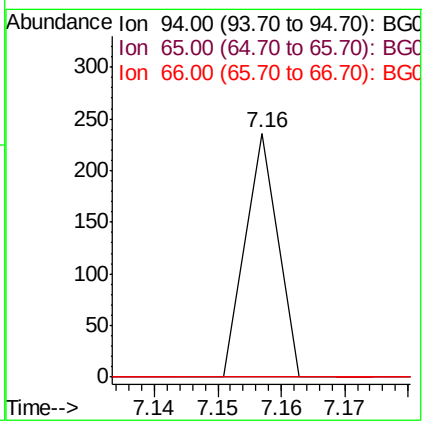


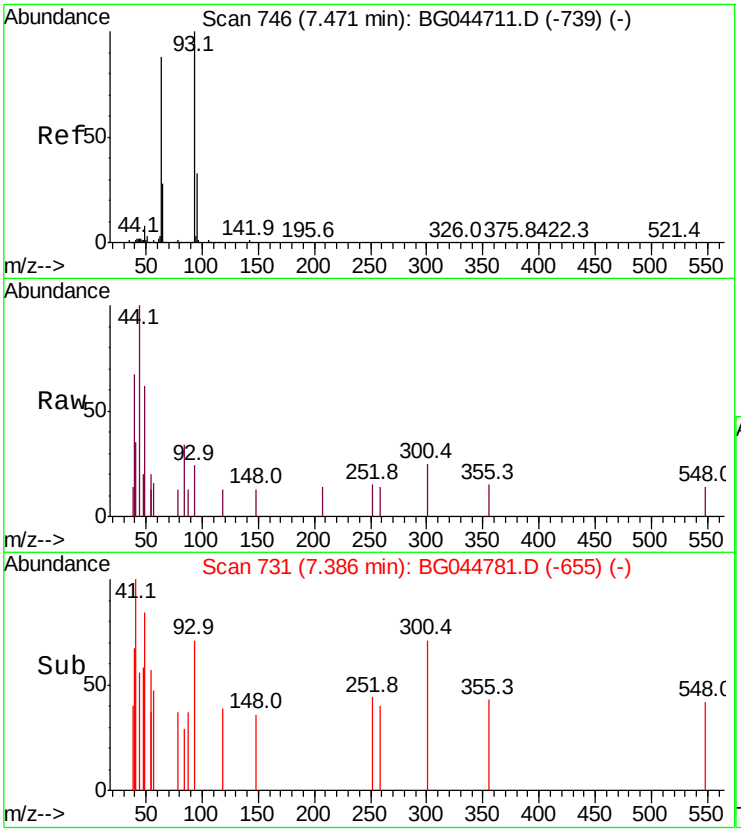


#10
Phenol
Concen: 11.089 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.08 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 94 Resp: 83

Ion	Ratio	Lower	Upper
94	100		
65	0.0	11.3	51.3#
66	0.0	22.9	62.9#



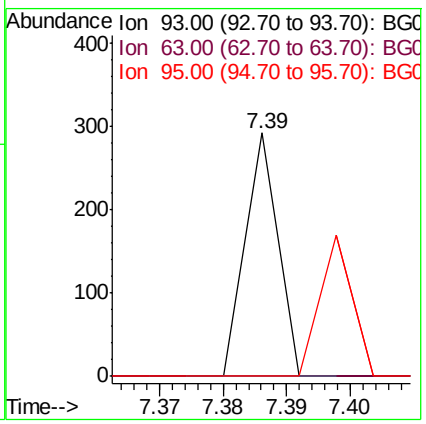


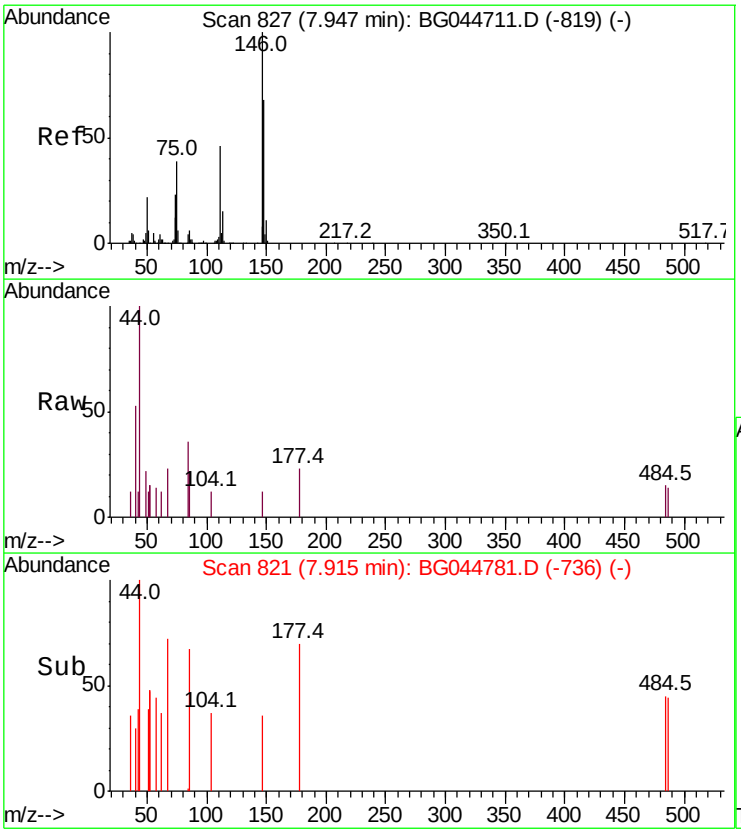
#11
bis(2-Chloroethyl)ether
Concen: 17.243 ng
RT: 7.39 min Scan# 731
Delta R.T. -0.08 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 103

Ion	Ratio	Lower	Upper
93	100		
63	0.0	68.1	108.1#
95	0.0	12.4	52.4#

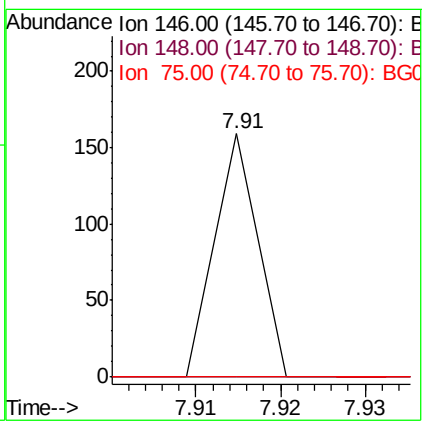


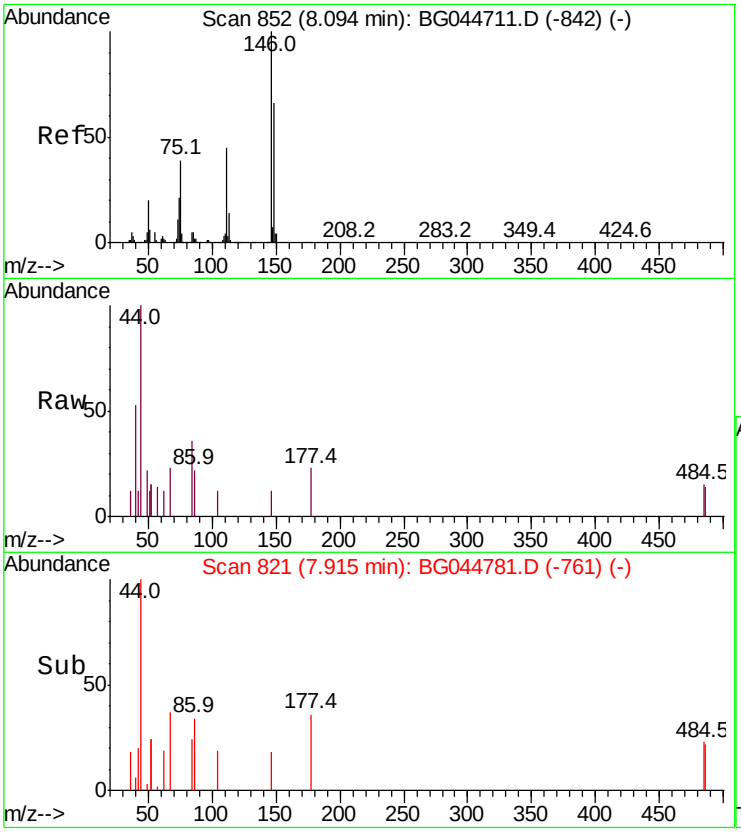


#12
1,3-Dichlorobenzene
Concen: 8.752 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.03 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:146 Resp: 56

Ion	Ratio	Lower	Upper
146	100		
148	0.0	54.2	81.2#
75	0.0	31.3	46.9#



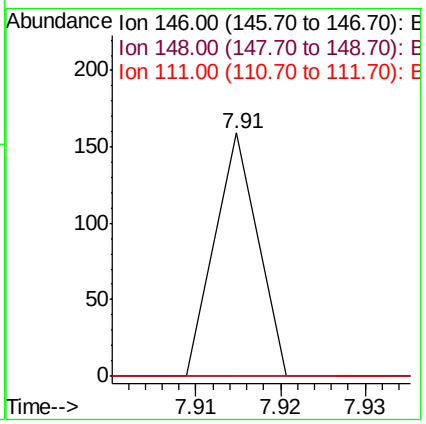


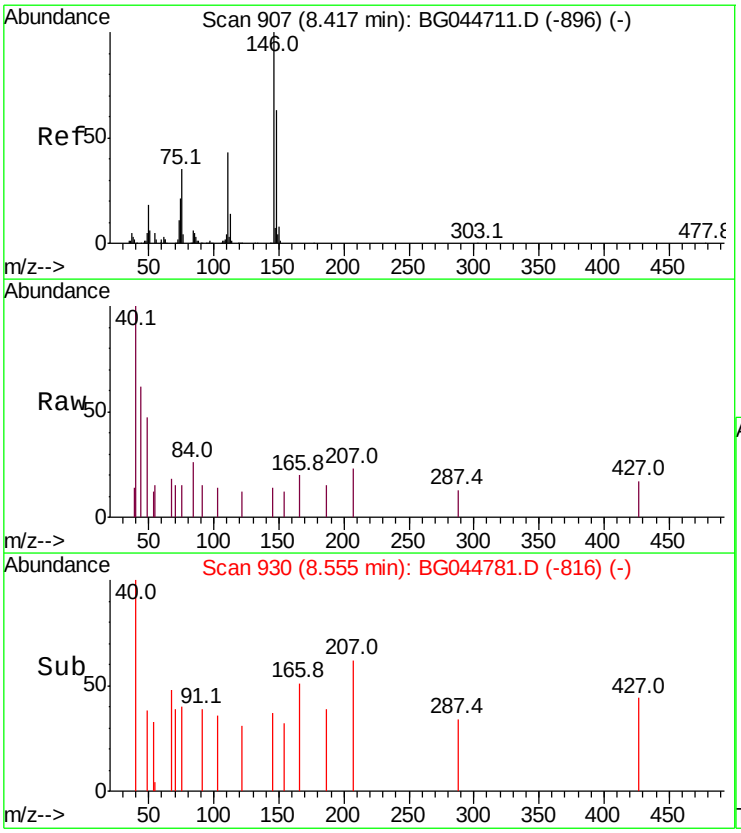
#13
1,4-Dichlorobenzene
Concen: 8.853 ng
RT: 7.91 min Scan# 821
Delta R.T. -0.18 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 56

Ion	Ratio	Lower	Upper
146	100		
148	0.0	52.9	79.3#
111	0.0	35.6	53.4#

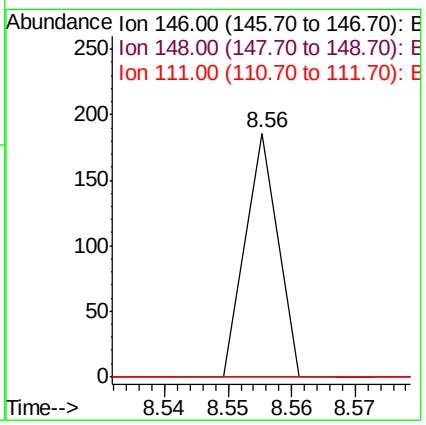


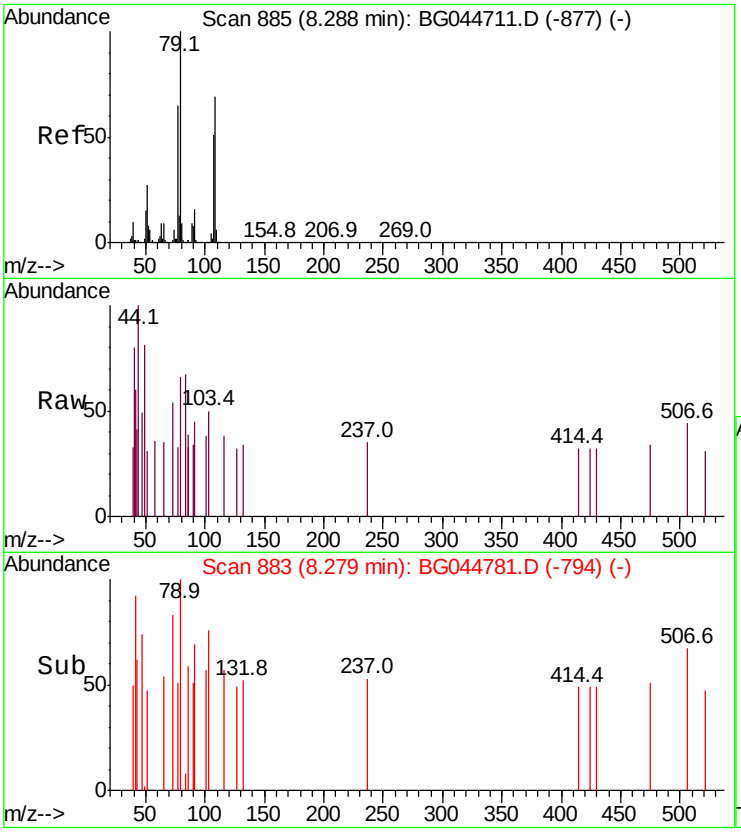


#14
1,2-Dichlorobenzene
Concen: 11.001 ng
RT: 8.56 min Scan# 930
Delta R.T. 0.14 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:146 Resp: 66

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.8	76.2#
111	0.0	34.8	52.2#



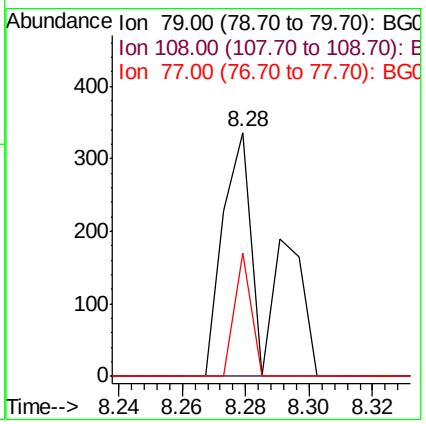


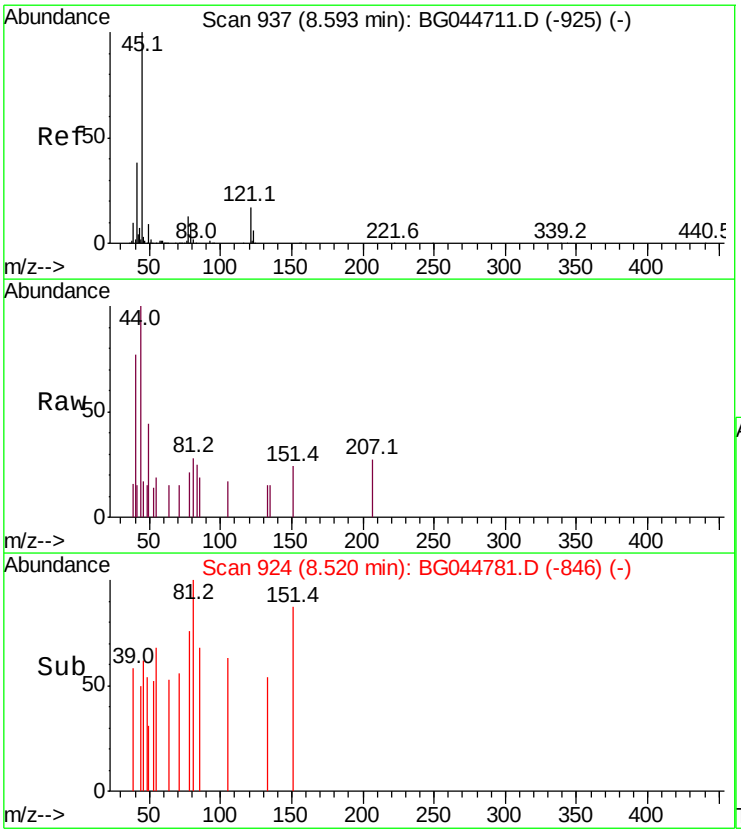
#15
Benzyl Alcohol
Concen: 53.414 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 324

Ion	Ratio	Lower	Upper
79	100		
108	0.0	55.4	83.0#
77	50.6	52.2	78.4#

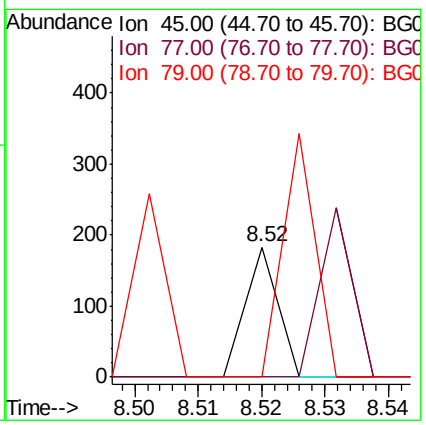


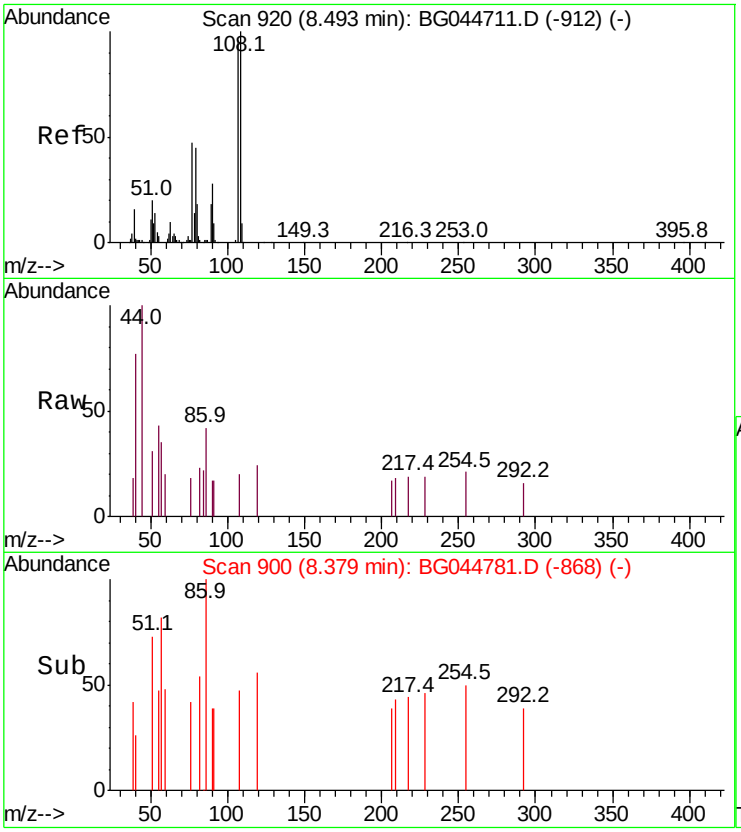


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.166 ng
RT: 8.52 min Scan# 924
Delta R.T. -0.07 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 45 Resp: 65

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	33.4
79	0.0	0.0	30.0



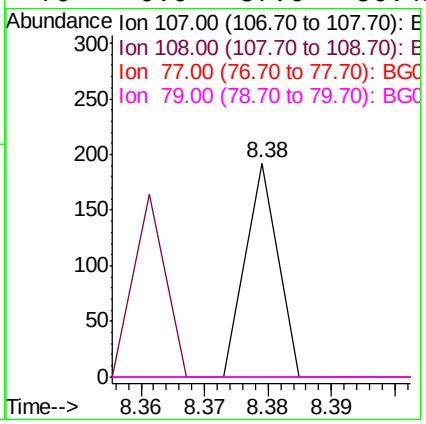


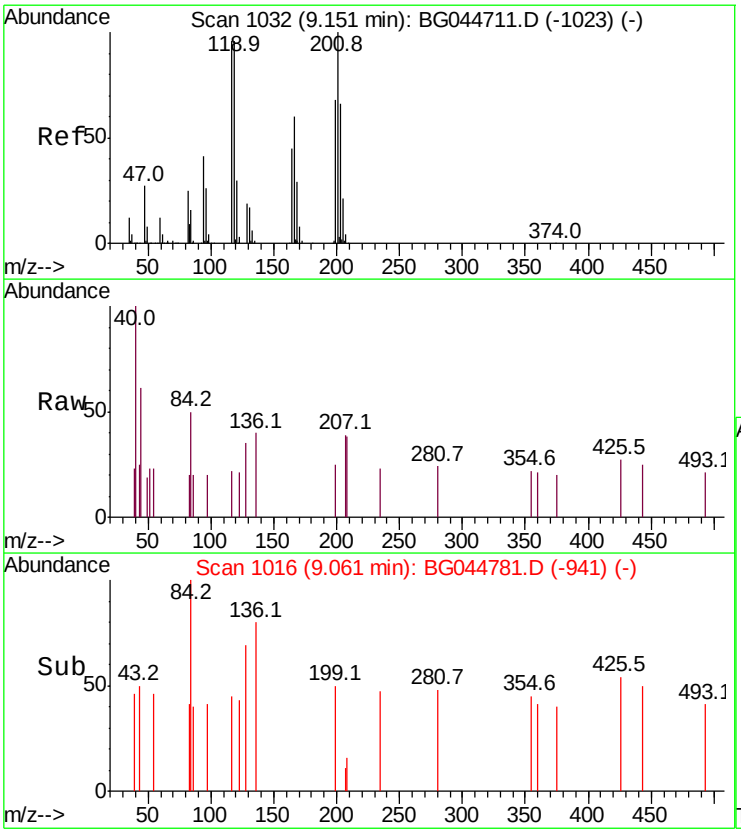
#17
2-Methylphenol
Concen: 13.412 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.11 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 68

Ion	Ratio	Lower	Upper
107	100		
108	0.0	83.2	124.8#
77	0.0	39.0	58.6#
79	0.0	37.6	56.4#

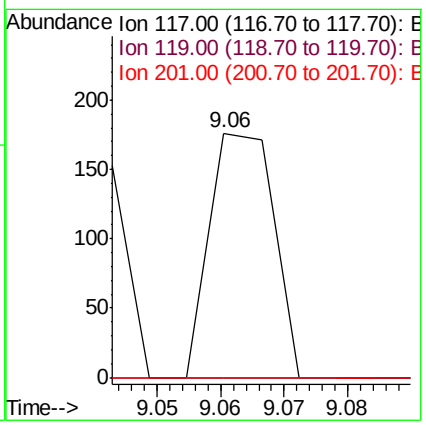


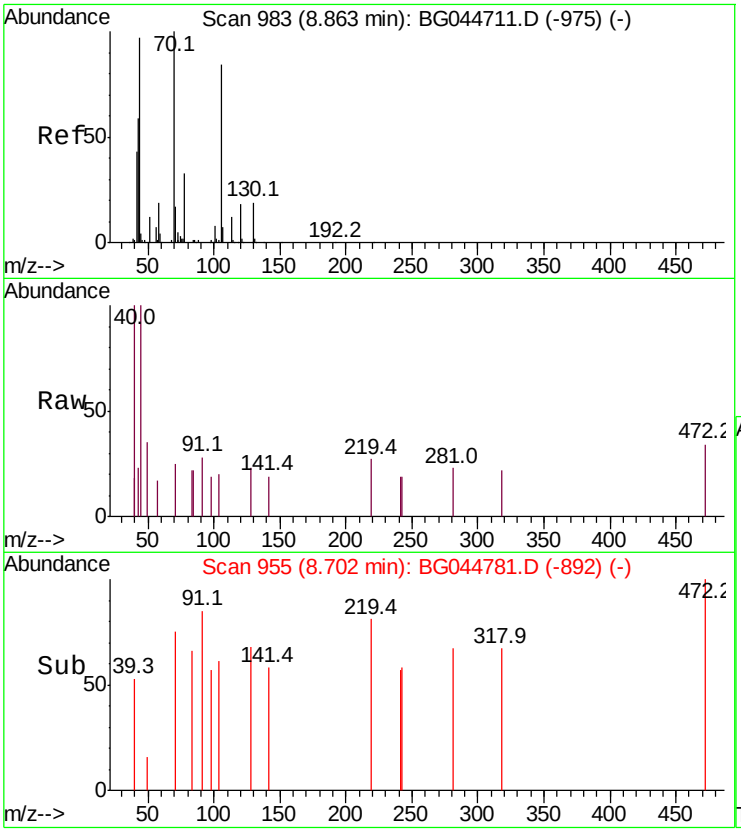


#18
Hexachloroethane
Concen: 48.987 ng
RT: 9.06 min Scan# 1016
Delta R.T. -0.09 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:117 Resp: 122

Ion	Ratio	Lower	Upper
117	100		
119	0.0	80.2	120.4#
201	0.0	83.4	125.2#



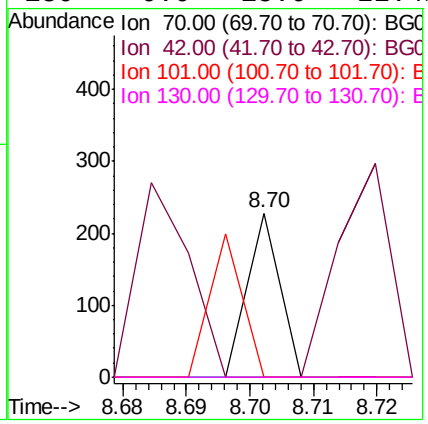


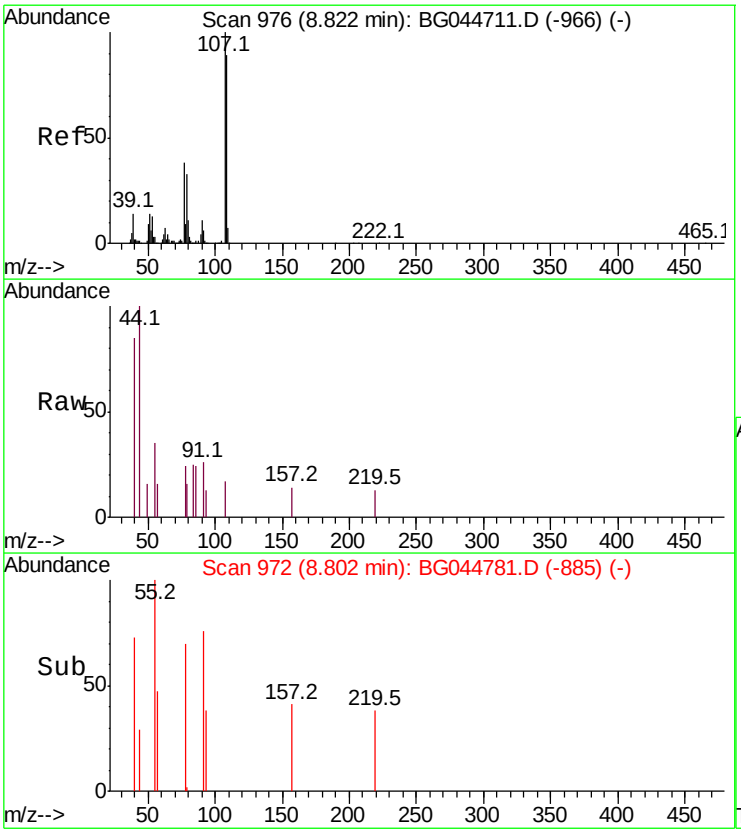
#19
n-Nitroso-di-n-propylamine
Concen: 14.986 ng
RT: 8.70 min Scan# 955
Delta R.T. -0.16 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 80

Ion	Ratio	Lower	Upper
70	100		
42	0.0	47.6	71.4#
101	0.0	6.5	9.7#
130	0.0	15.0	22.4#

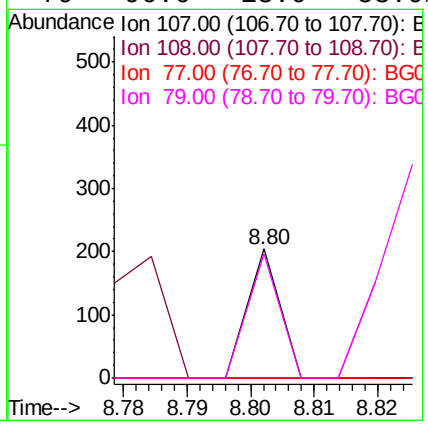


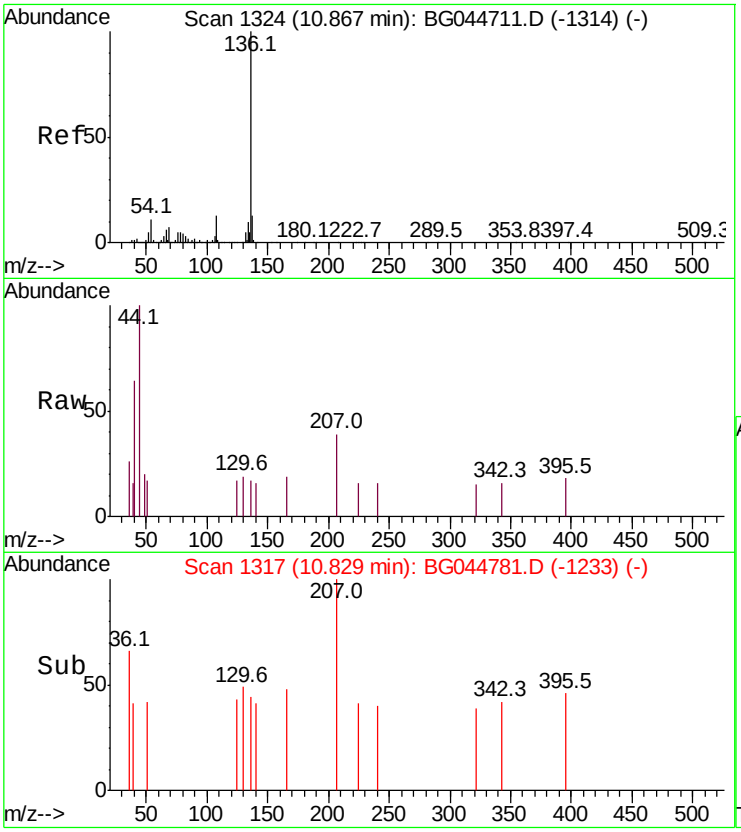


#20
3+4-Methylphenols
Concen: 10.302 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.02 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:107 Resp: 72

Ion	Ratio	Lower	Upper
107	100		
108	0.0	69.1	109.1#
77	0.0	17.7	57.7#
79	96.6	13.0	53.0#



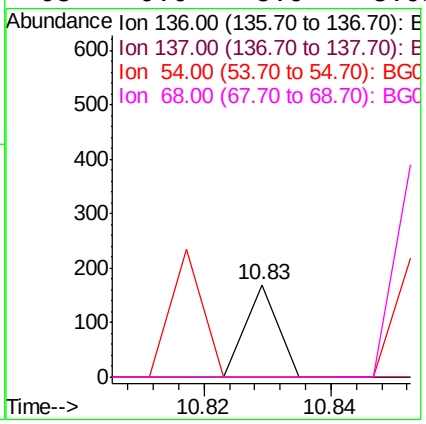


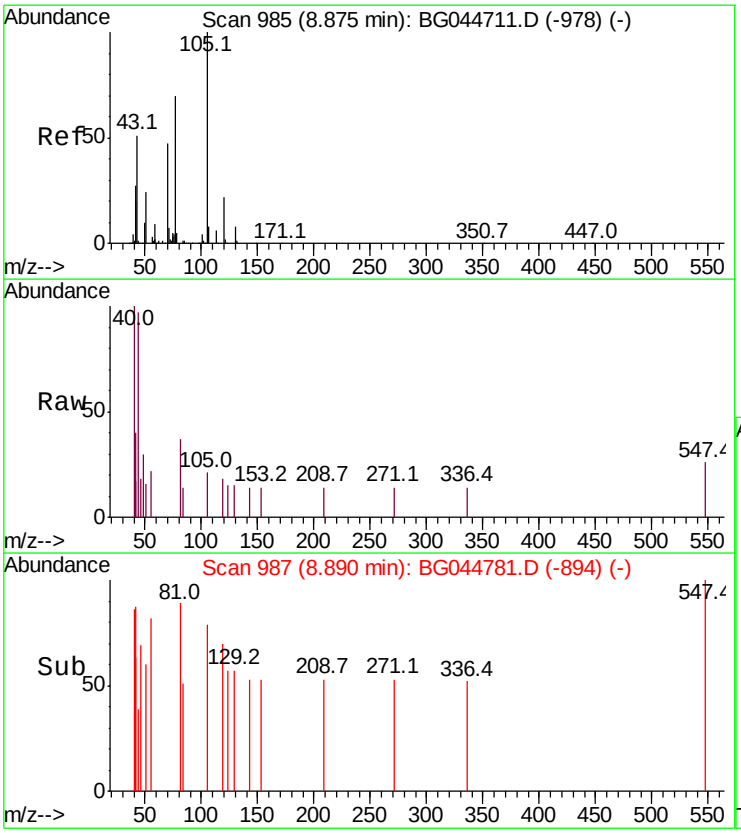
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.04 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 60

Ion	Ratio	Lower	Upper
136	100		
137	0.0	10.7	16.1#
54	0.0	9.0	13.4#
68	0.0	5.9	8.9#

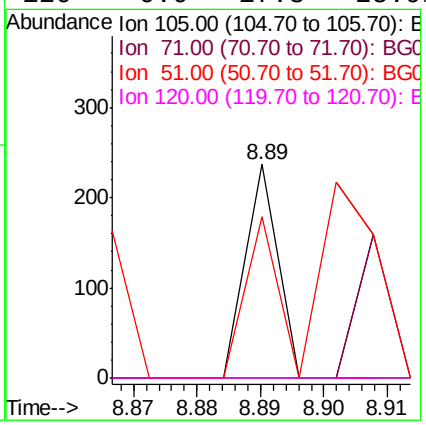


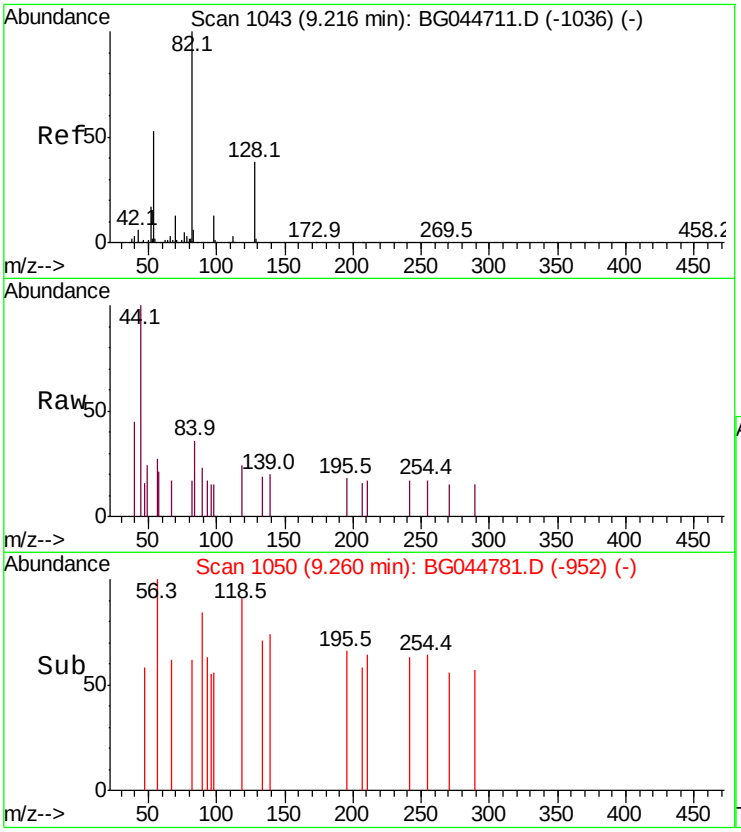


#22
Acetophenone
Concen: 49.418 ng
RT: 8.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:105 Resp: 84

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.8	8.8#
51	75.5	23.8	35.8#
120	0.0	17.3	25.9#



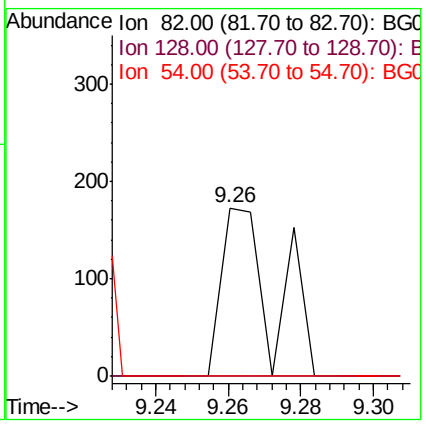


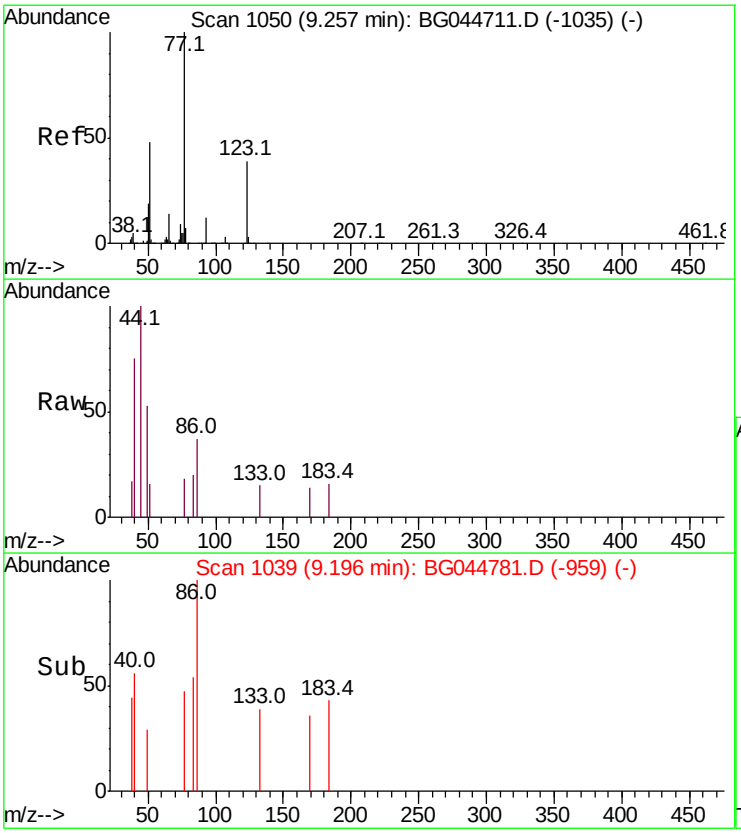
#23
Nitrobenzene-d5
Concen: 127.256 ng
RT: 9.26 min Scan# 1050
Delta R.T. 0.04 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 174

Ion	Ratio	Lower	Upper
82	100		
128	0.0	30.2	45.2#
54	0.0	41.8	62.8#

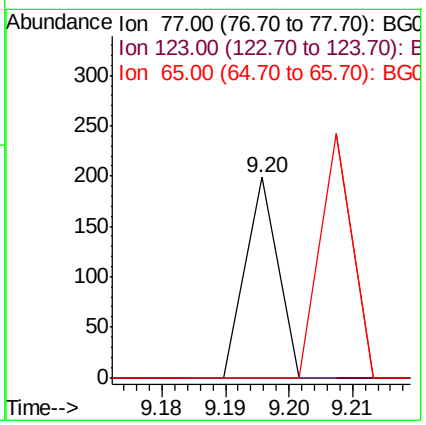


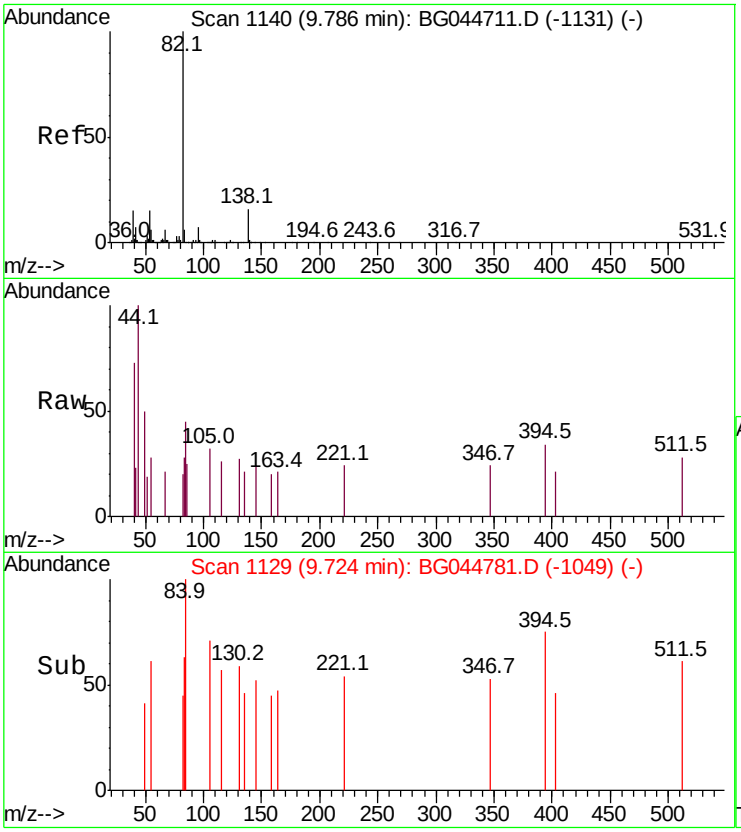


#24
Nitrobenzene
Concen: 49.339 ng
RT: 9.20 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 77 Resp: 70

Ion	Ratio	Lower	Upper
77	100		
123	0.0	31.5	47.3#
65	0.0	11.0	16.4#



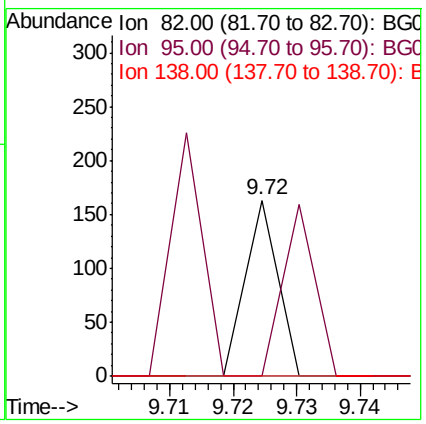


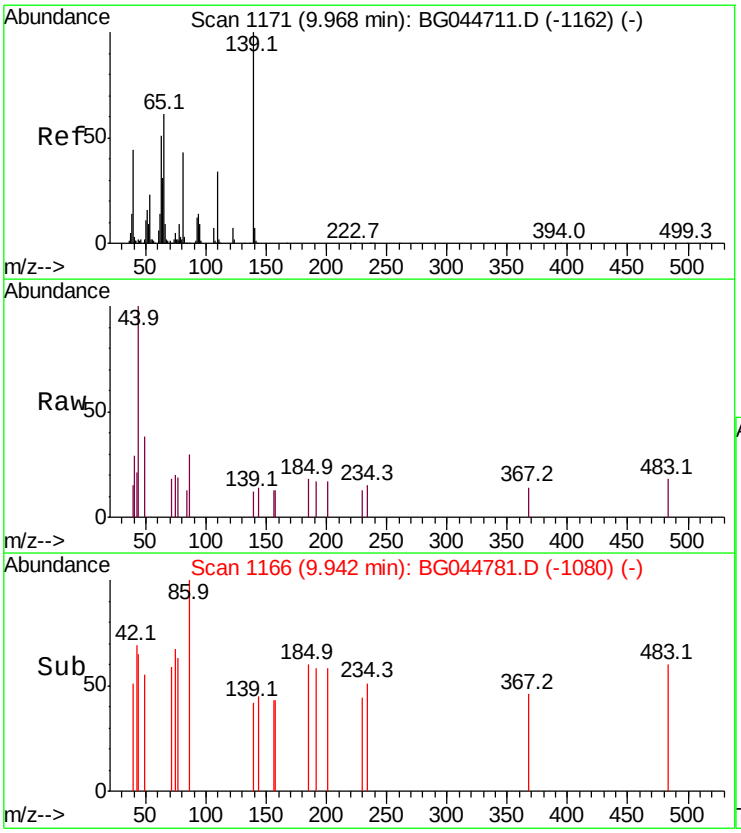
#25
Isophorone
Concen: 21.359 ng
RT: 9.72 min Scan# 1129
Delta R.T. -0.06 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 57

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.6	8.4#
138	0.0	13.0	19.4#

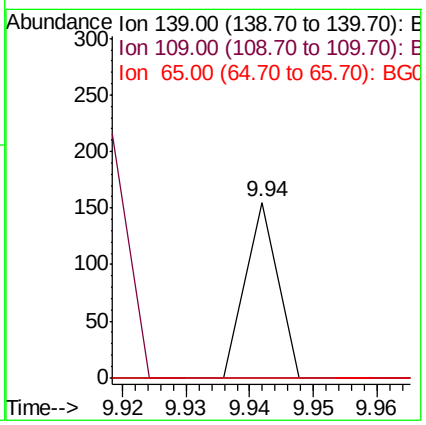


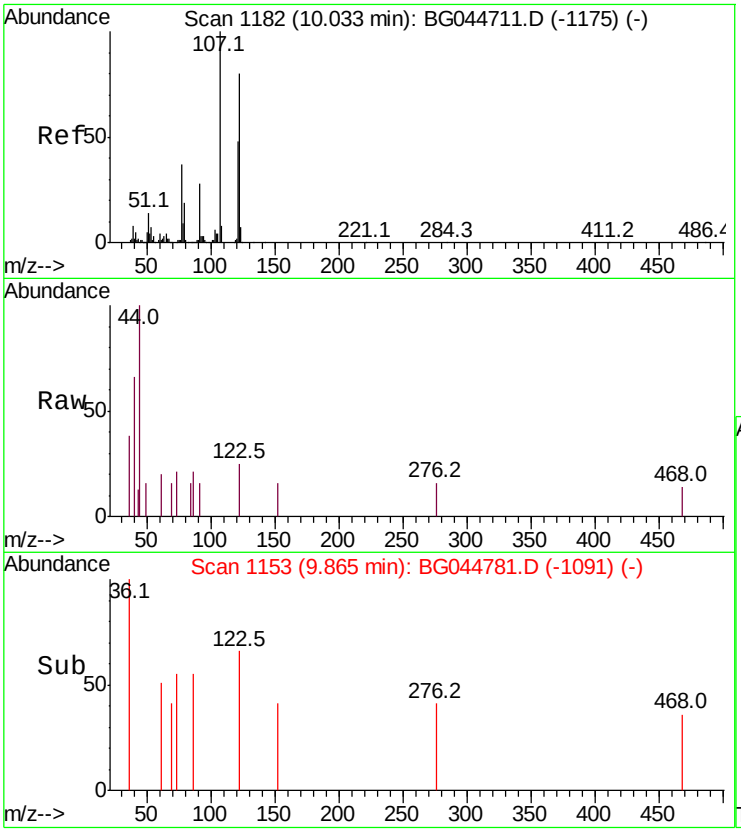


#26
2-Nitrophenol
Concen: 104.350 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.03 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:139 Resp: 55

Ion	Ratio	Lower	Upper
139	100		
109	0.0	27.0	40.4#
65	0.0	48.6	73.0#



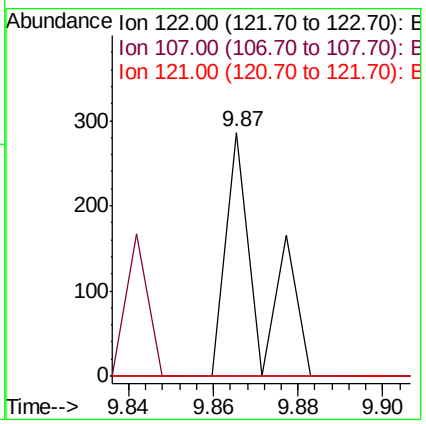


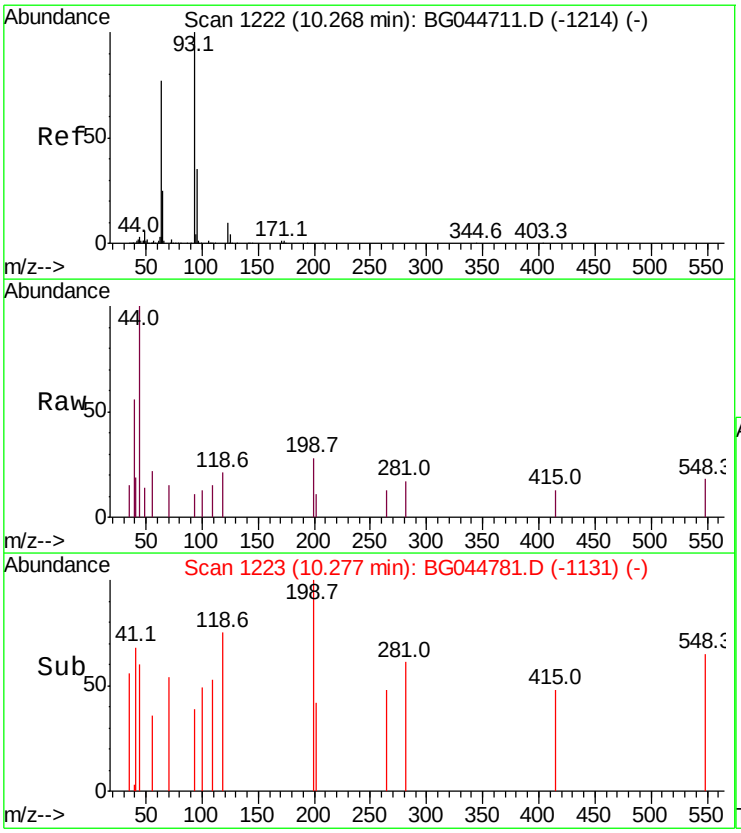
#27
2,4-Dimethylphenol
Concen: 182.960 ng
RT: 9.87 min Scan# 1153
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 159

Ion	Ratio	Lower	Upper
122	100		
107	0.0	99.0	148.6#
121	0.0	47.6	71.4#

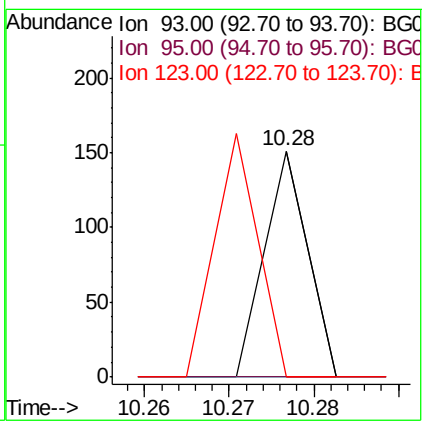


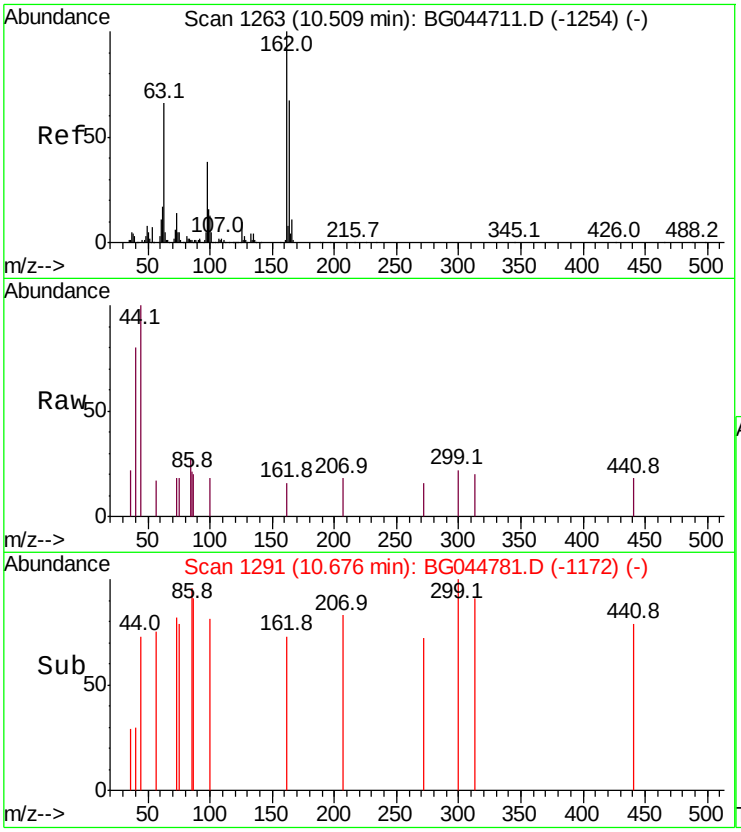


#28
bis(2-Chloroethoxy)methane
Concen: 33.279 ng
RT: 10.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 93 Resp: 53

Ion	Ratio	Lower	Upper
93	100		
95	0.0	27.7	41.5#
123	0.0	8.1	12.1#



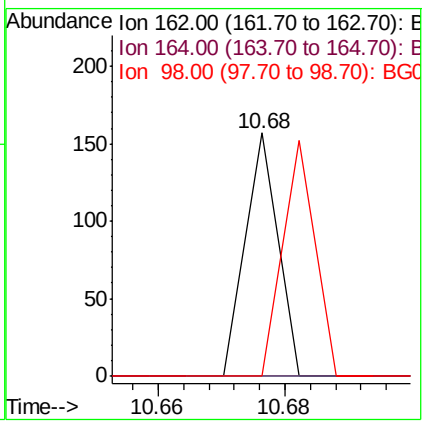


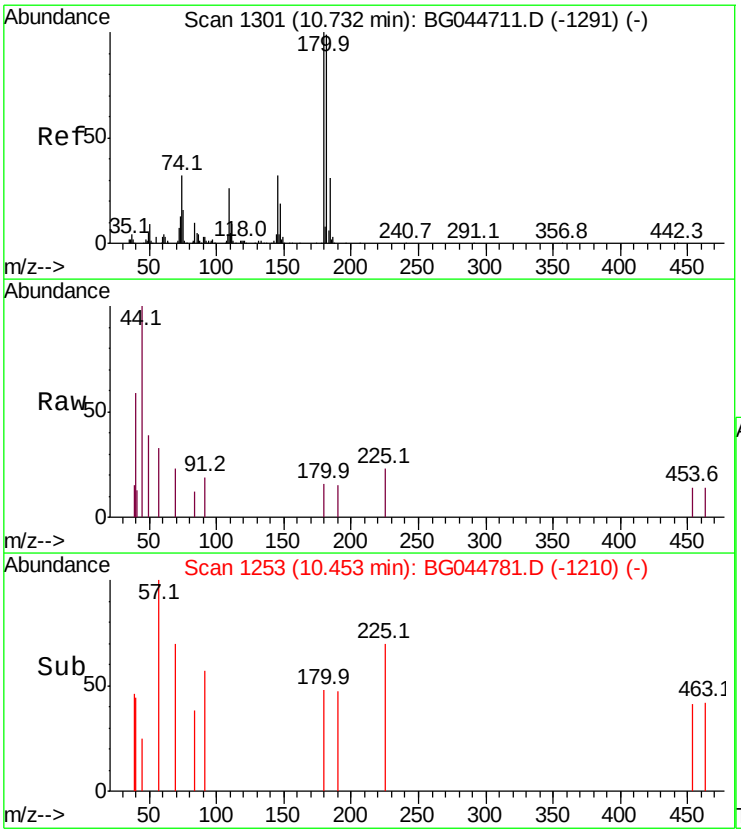
#29
2,4-Dichlorophenol
Concen: 54.184 ng
RT: 10.68 min Scan# 1291
Delta R.T. 0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 55

Ion	Ratio	Lower	Upper
162	100		
164	0.0	46.5	86.5#
98	0.0	18.1	58.1#

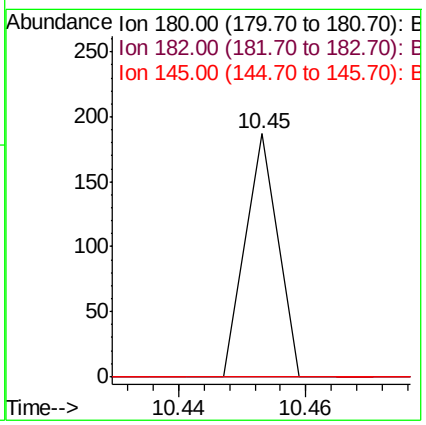


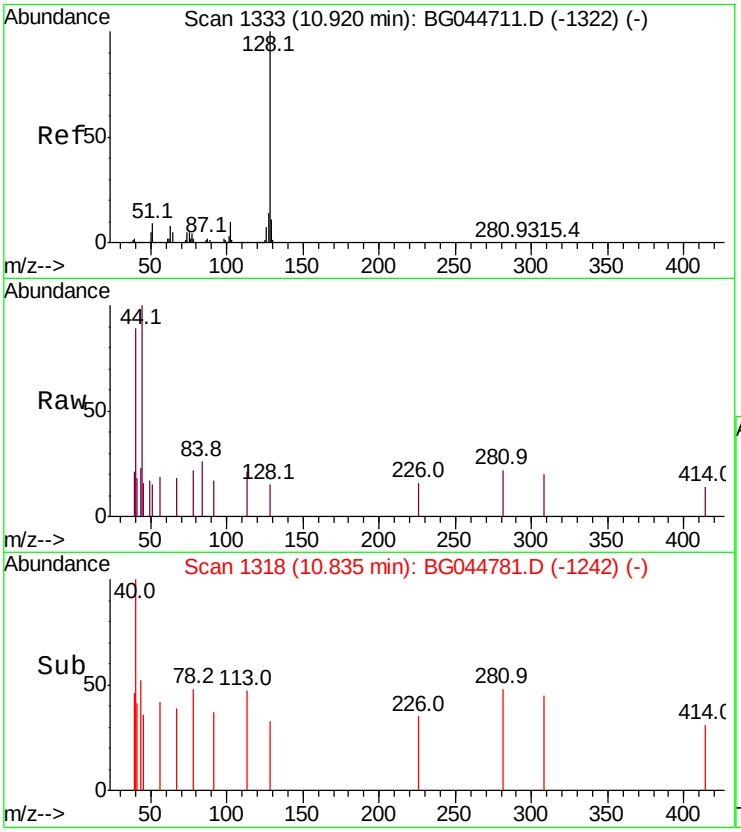


#30
1,2,4-Trichlorobenzene
Concen: 54.379 ng
RT: 10.45 min Scan# 1253
Delta R.T. -0.28 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:180 Resp: 66

Ion	Ratio	Lower	Upper
180	100		
182	0.0	78.8	118.2#
145	0.0	25.4	38.0#



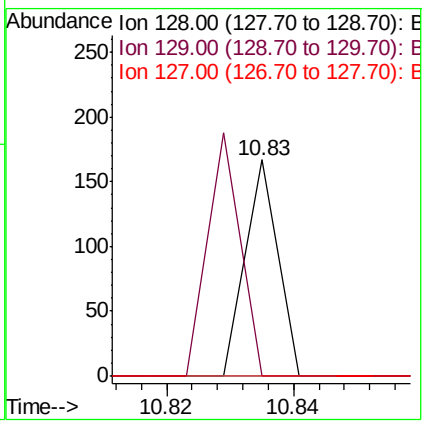


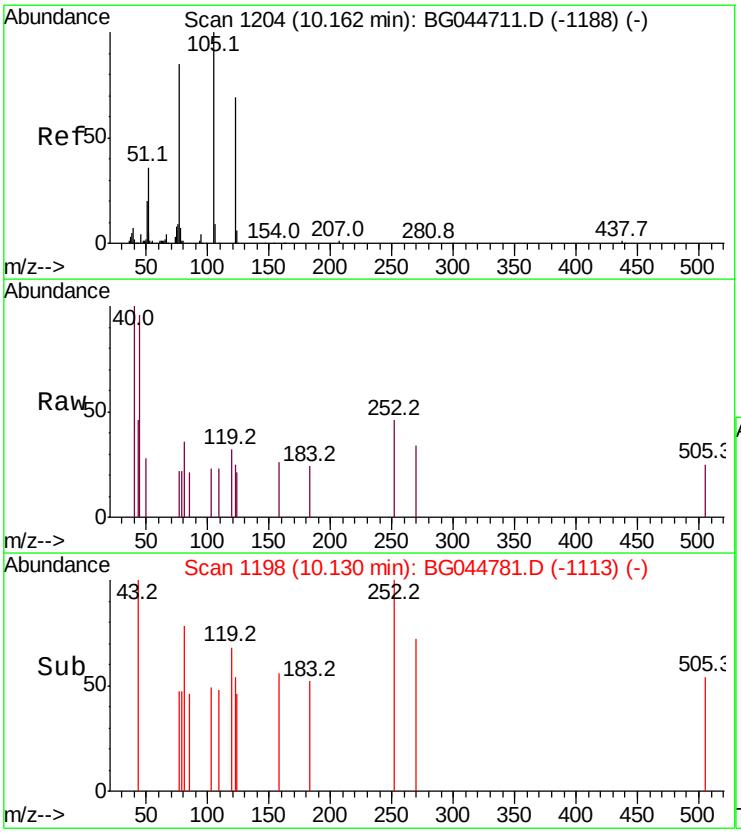
#31
Naphthalene
Concen: 17.751 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.08 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 59

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.0	13.4#
127	0.0	11.0	16.6#

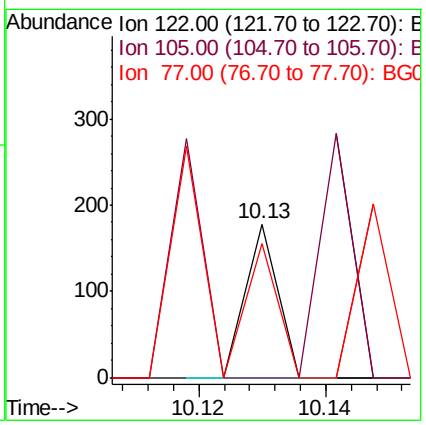


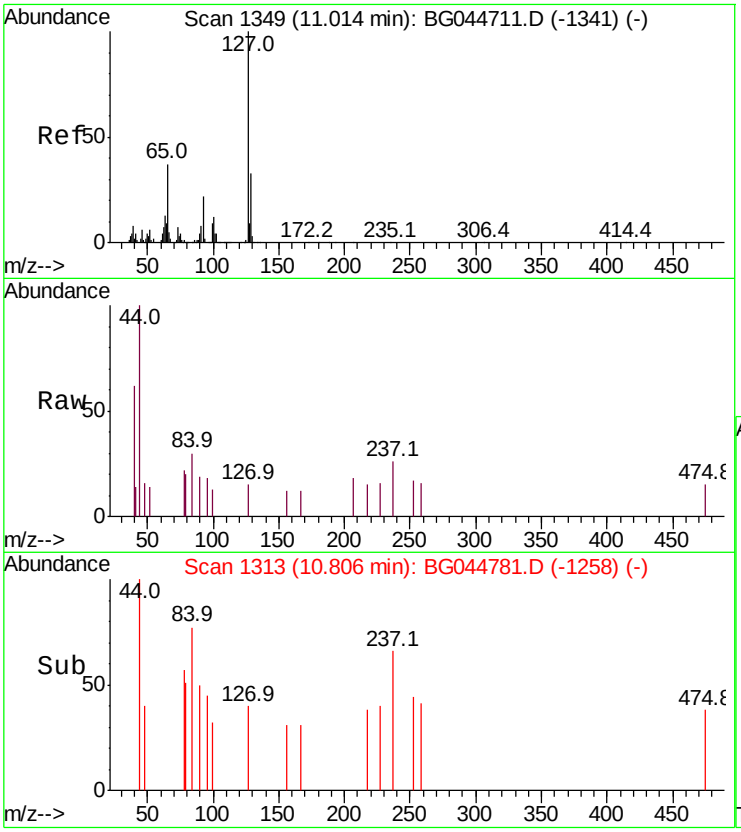


#32
Benzoic acid
Concen: 83.980 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:122 Resp: 63

Ion	Ratio	Lower	Upper
122	100		
105	0.0	119.0	159.0#
77	87.1	96.4	136.4#



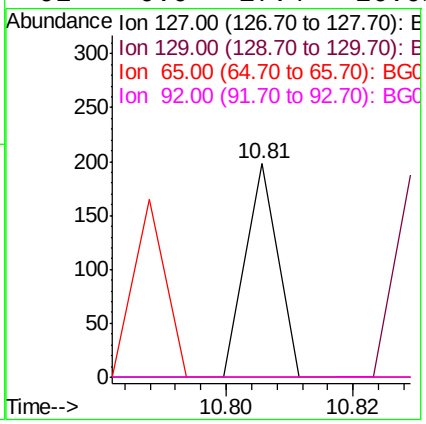


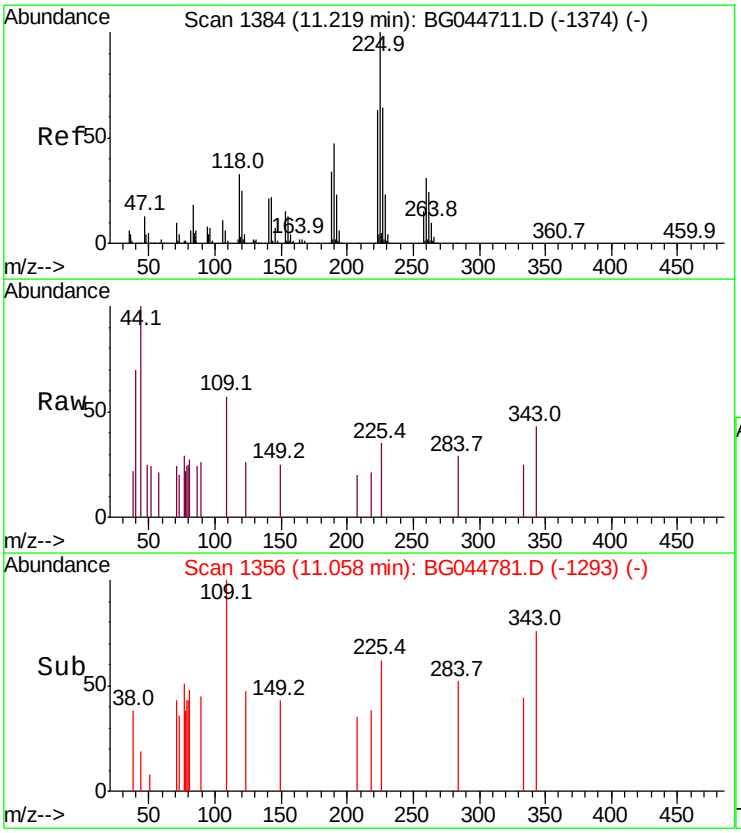
#33
4-Chloroaniline
Concen: 46.746 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.21 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 70

Ion	Ratio	Lower	Upper
127	100		
129	0.0	26.2	39.4#
65	0.0	29.6	44.4#
92	0.0	17.4	26.0#

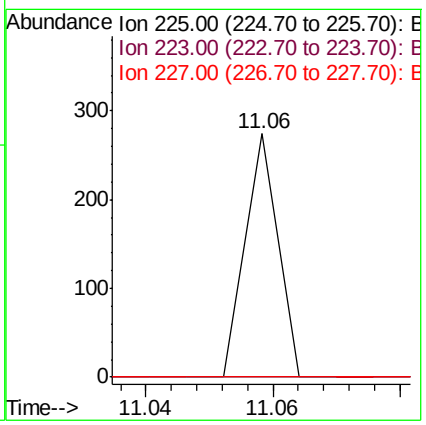


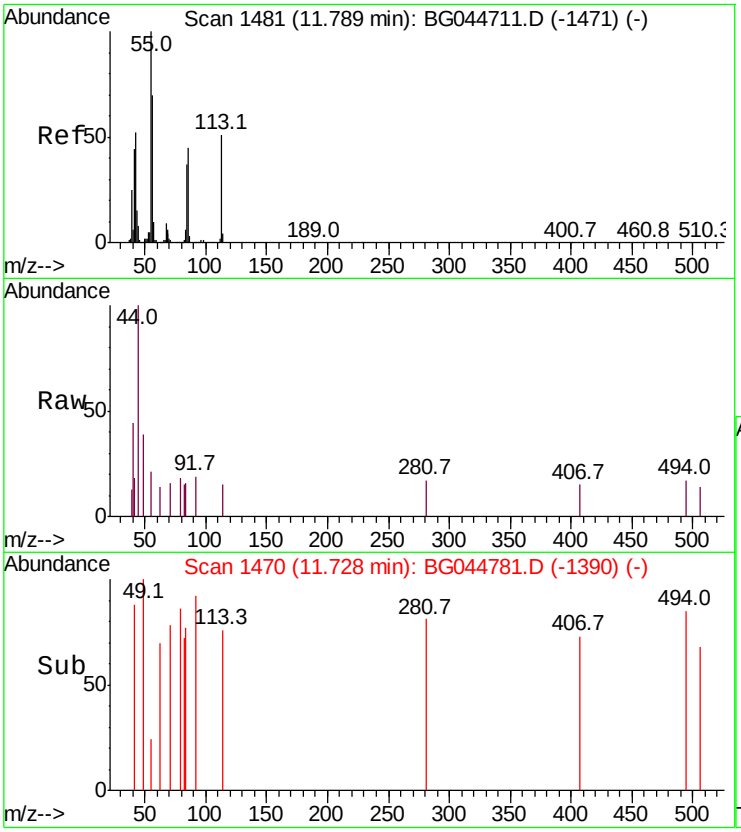


#34
Hexachlorobutadiene
Concen: 121.530 ng
RT: 11.06 min Scan# 1356
Delta R.T. -0.16 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:225 Resp: 97

Ion	Ratio	Lower	Upper
225	100		
223	0.0	50.6	76.0#
227	0.0	51.6	77.4#



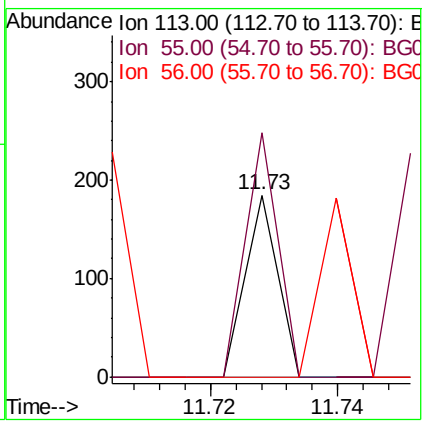


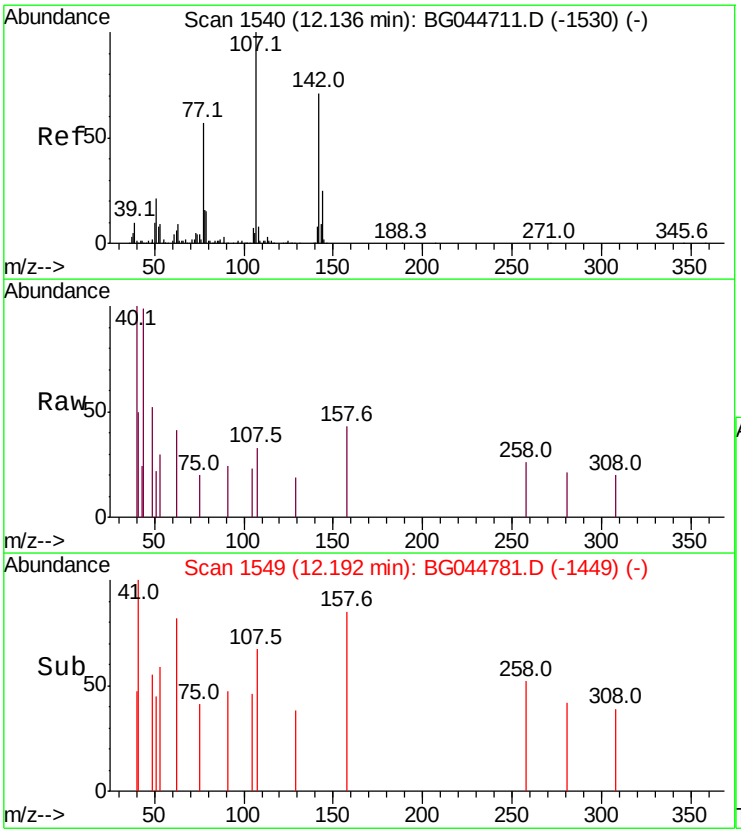
#35
Caprolactam
Concen: 169.132 ng
RT: 11.73 min Scan# 1470
Delta R.T. -0.06 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 65

Ion	Ratio	Lower	Upper
113	100		
55	134.1	178.4	218.4#
56	0.0	117.7	157.7#

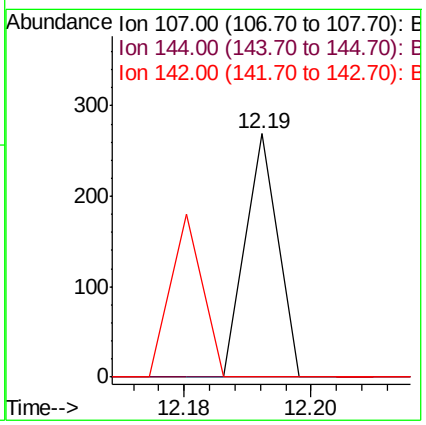


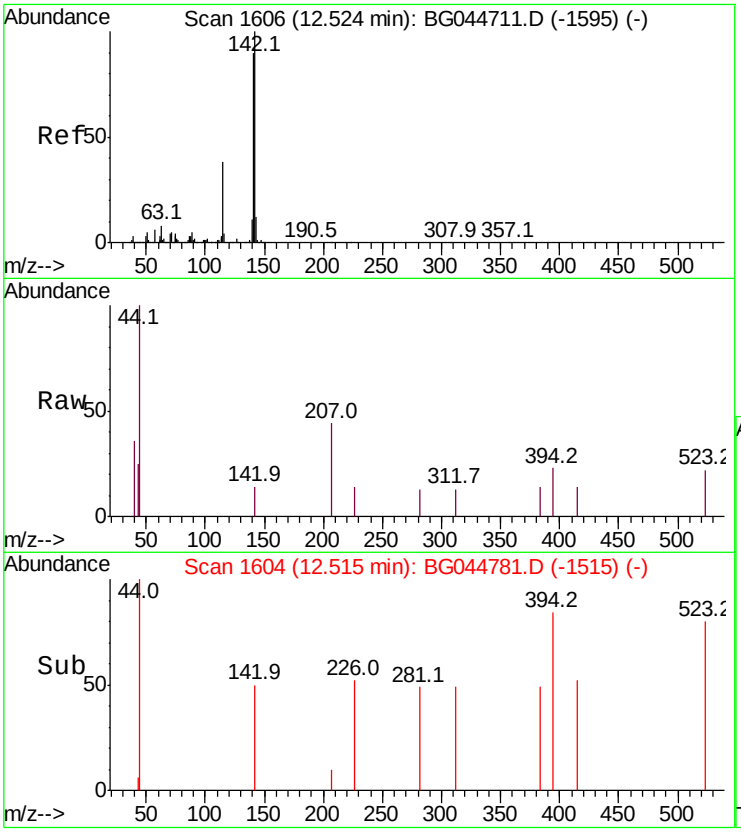


#36
4-Chloro-3-methylphenol
Concen: 78.473 ng
RT: 12.19 min Scan# 1549
Delta R.T. 0.06 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:107 Resp: 95

Ion	Ratio	Lower	Upper
107	100		
144	0.0	19.6	29.4#
142	0.0	56.5	84.7#



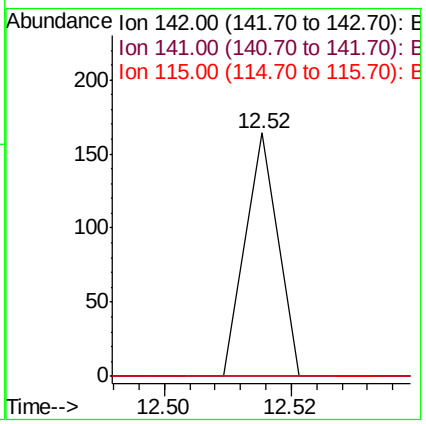


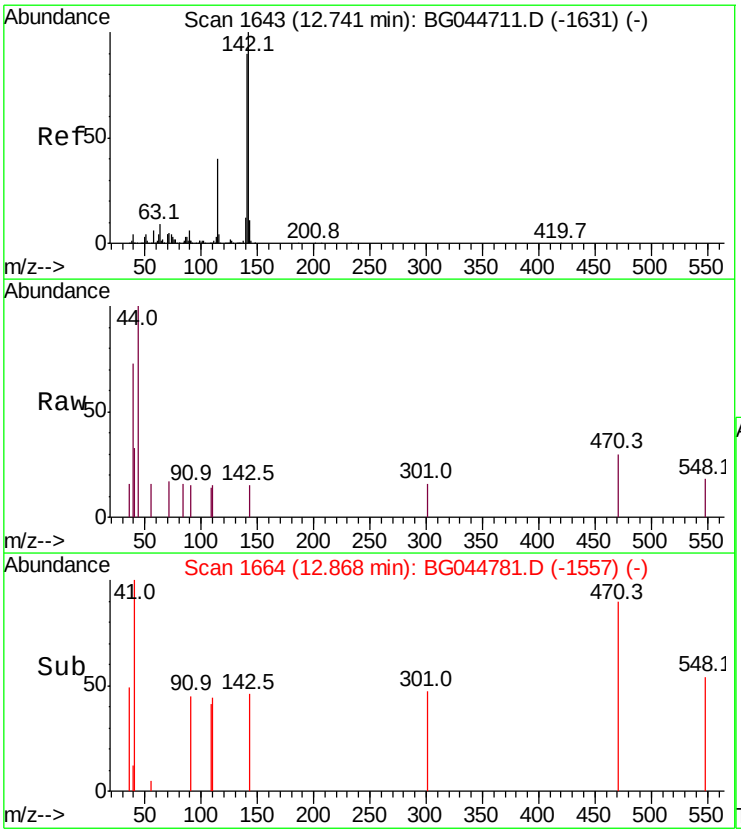
#37
2-Methylnaphthalene
Concen: 23.328 ng
RT: 12.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 58

Ion	Ratio	Lower	Upper
142	100		
141	0.0	72.3	108.5#
115	0.0	30.6	45.8#

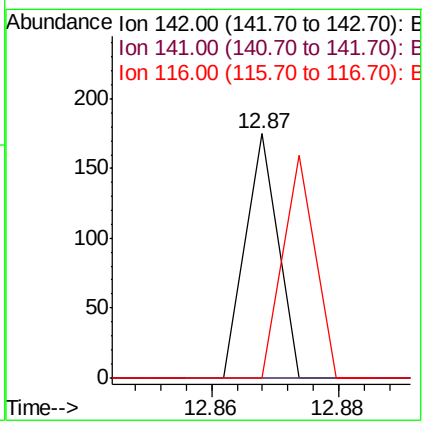


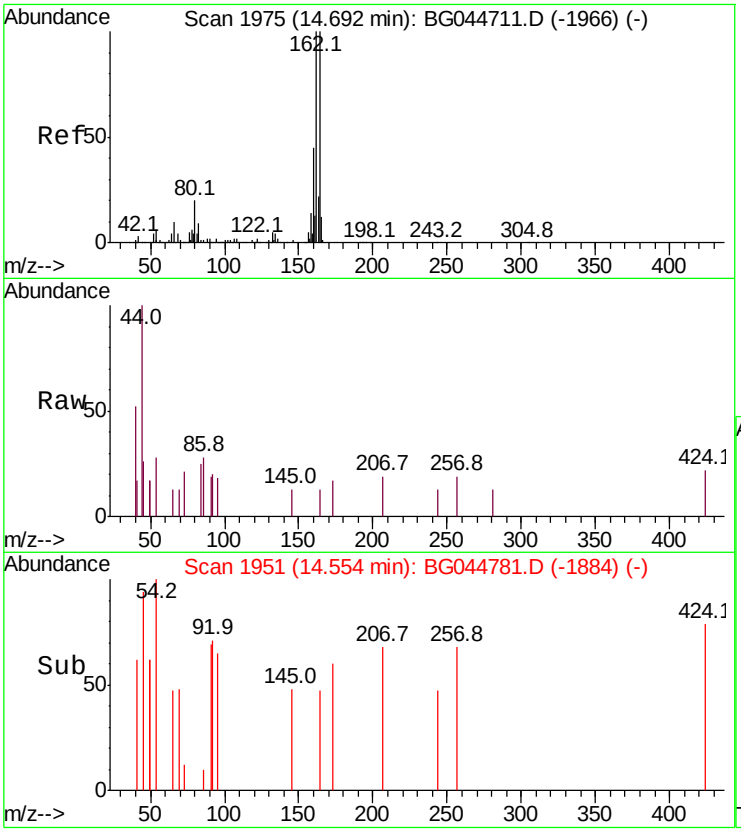


#38
1-Methylnaphthalene
Concen: 26.525 ng
RT: 12.87 min Scan# 1664
Delta R.T. 0.13 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:142 Resp: 62

Ion	Ratio	Lower	Upper
142	100		
141	0.0	72.2	108.2#
116	0.0	3.5	5.3#



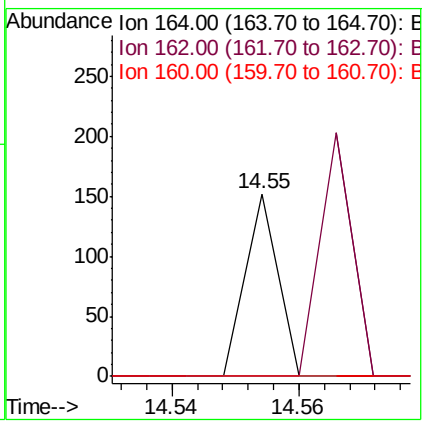


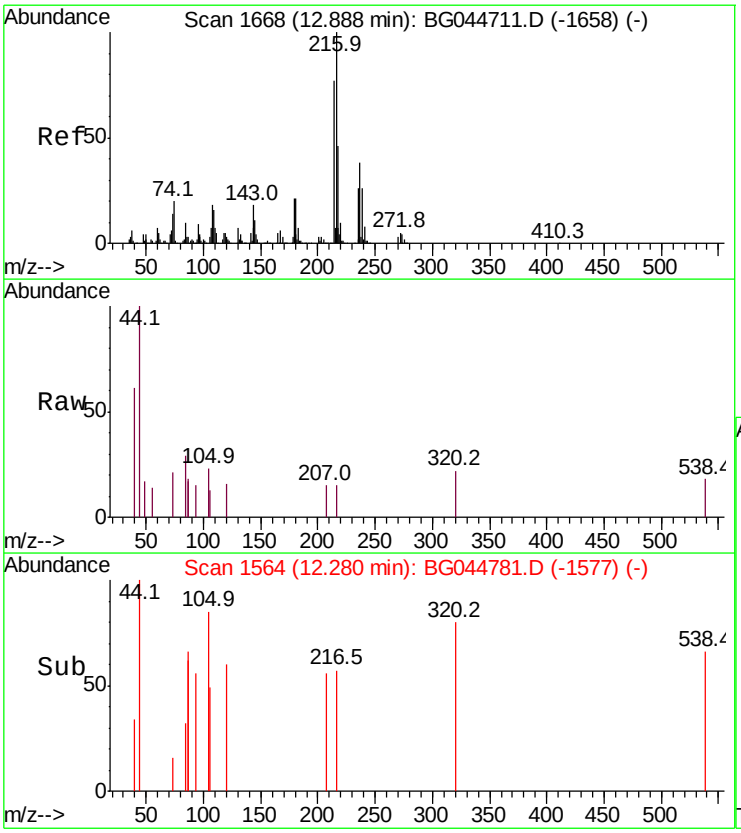
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1951
Delta R.T. -0.14 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 54

Ion	Ratio	Lower	Upper
164	100		
162	0.0	80.2	120.4#
160	0.0	36.2	54.2#

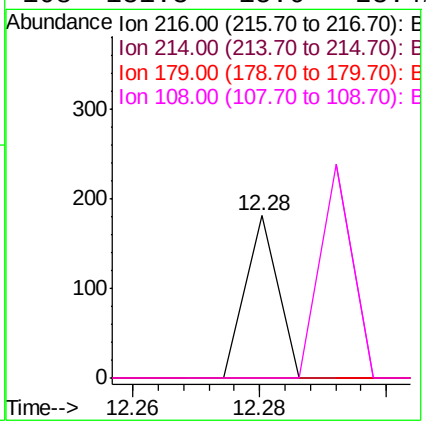


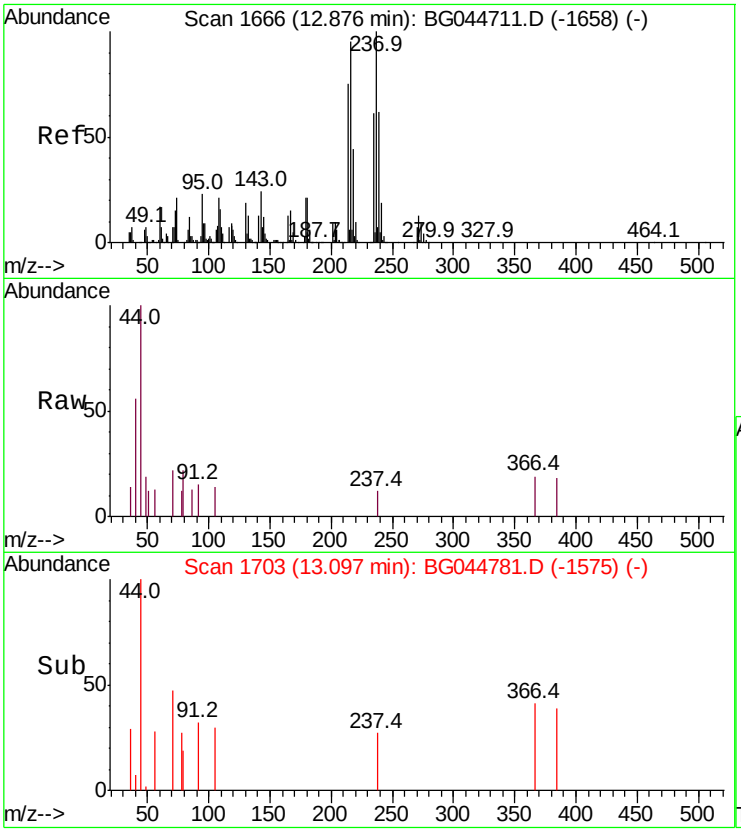


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.988 ng
RT: 12.28 min Scan# 1564
Delta R.T. -0.61 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:216 Resp: 64

Ion	Ratio	Lower	Upper
216	100		
214	0.0	63.0	94.4#
179	0.0	16.6	24.8#
108	131.3	15.6	23.4#



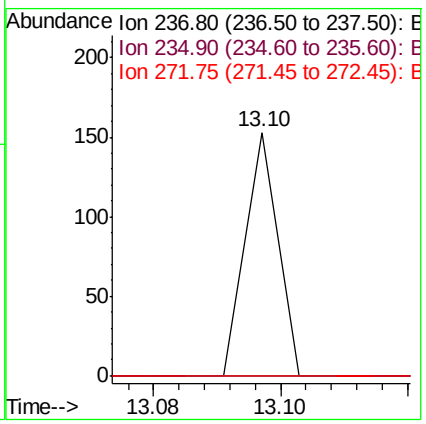


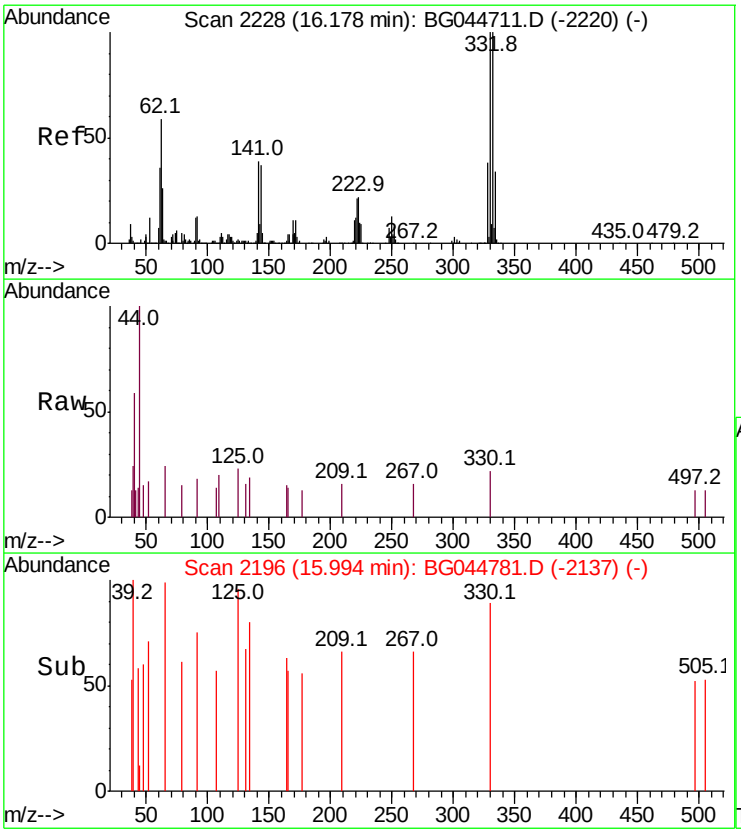
#41
Hexachlorocyclopentadiene
Concen: 55.561 ng
RT: 13.10 min Scan# 1703
Delta R.T. 0.22 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 54

Ion	Ratio	Lower	Upper
237	100		
235	0.0	40.6	80.6#
272	0.0	0.0	32.5

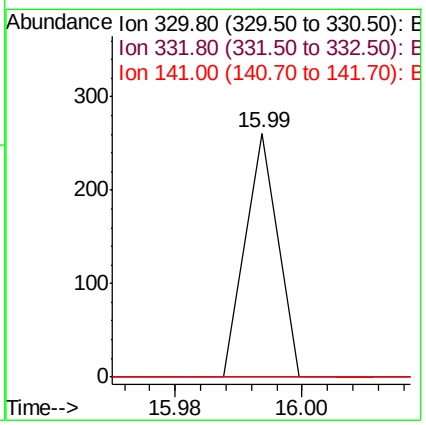


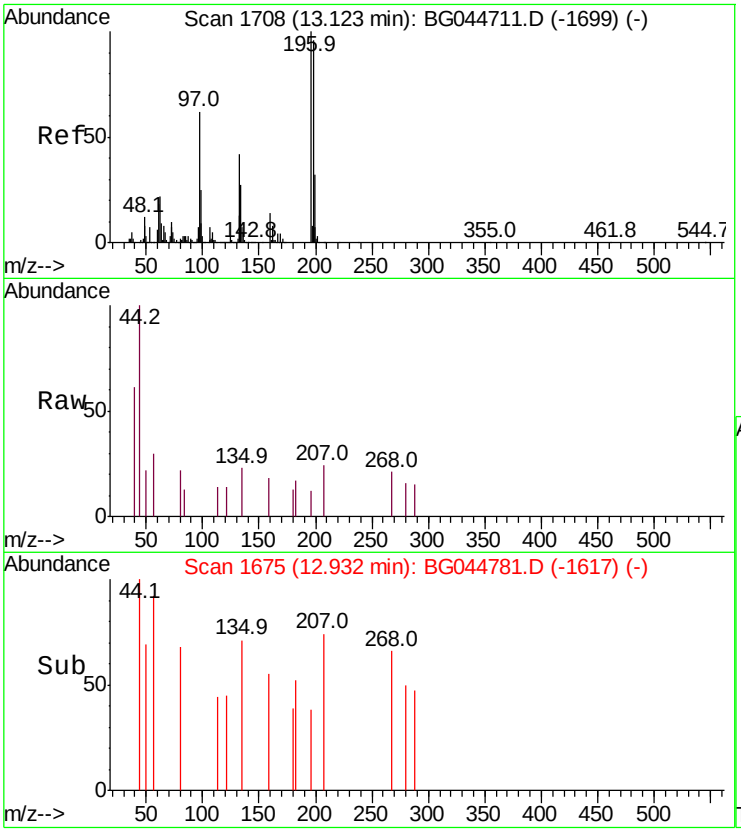


#42
2,4,6-Tribromophenol
Concen: 130.119 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.18 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:330 Resp: 92

Ion	Ratio	Lower	Upper
330	100		
332	0.0	77.5	116.3#
141	0.0	31.7	47.5#



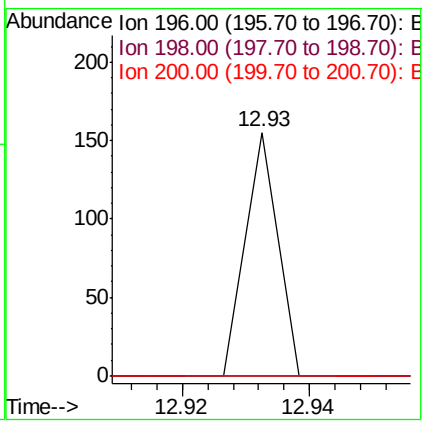


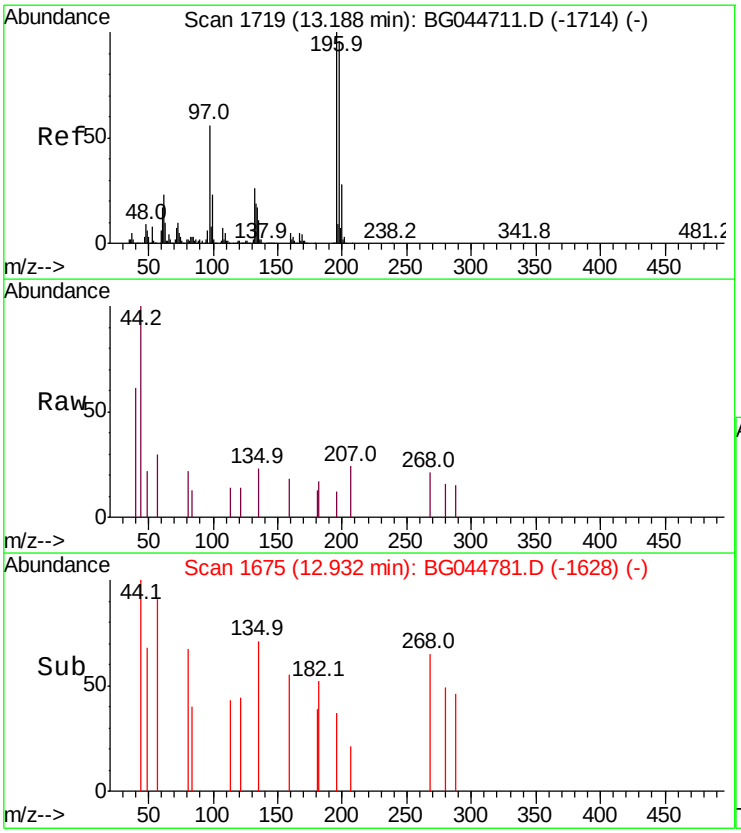
#43
2,4,6-Trichlorophenol
Concen: 46.601 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.19 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 55

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.5	114.7#
200	0.0	25.9	38.9#

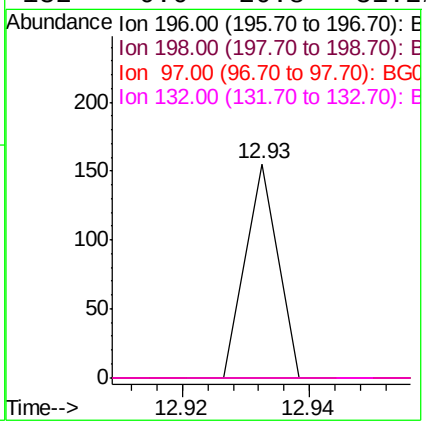


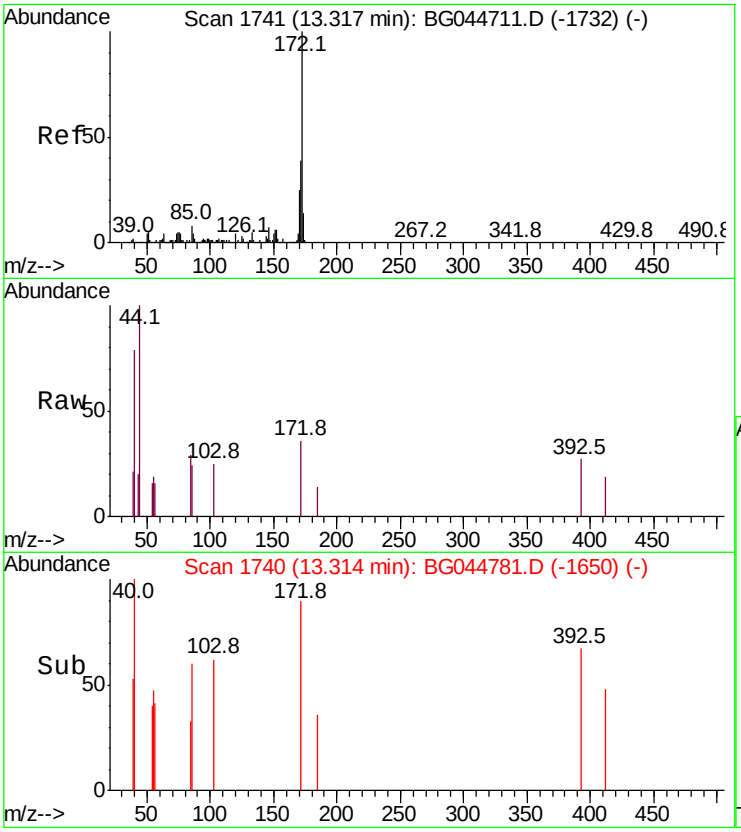


#44
2,4,5-Trichlorophenol
Concen: 44.936 ng
RT: 12.93 min Scan# 1675
Delta R.T. -0.26 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:196 Resp: 55

Ion	Ratio	Lower	Upper
196	100		
198	0.0	77.3	115.9#
97	0.0	44.9	67.3#
132	0.0	20.8	31.2#



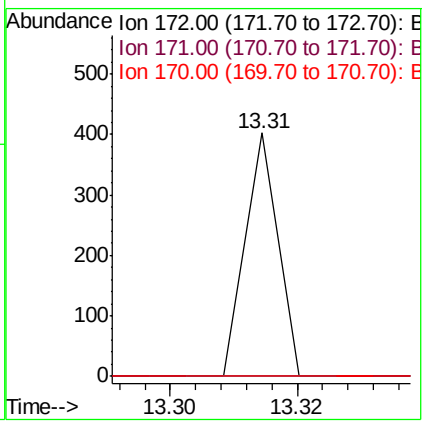


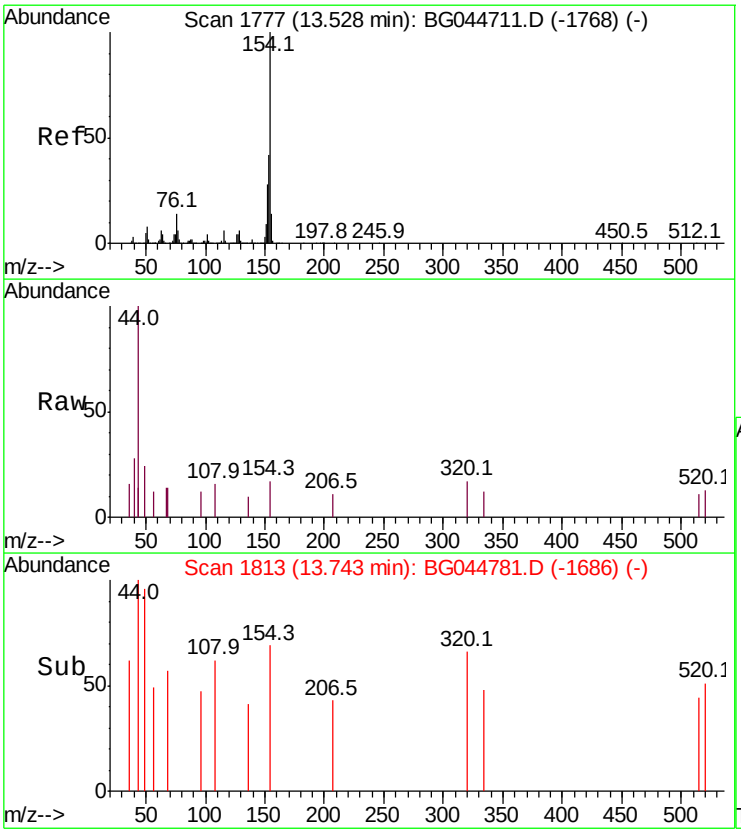
#45
2-Fluorobiphenyl
Concen: 37.657 ng
RT: 13.31 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 142

Ion	Ratio	Lower	Upper
172	100		
171	0.0	30.8	46.2#
170	0.0	20.0	30.0#

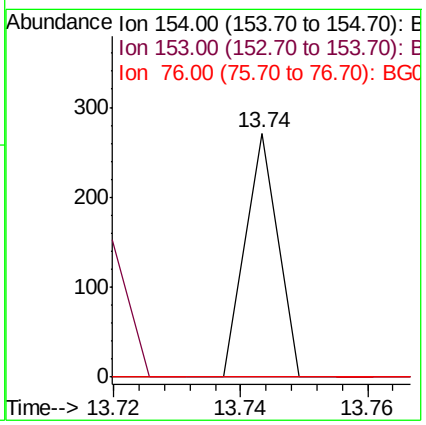


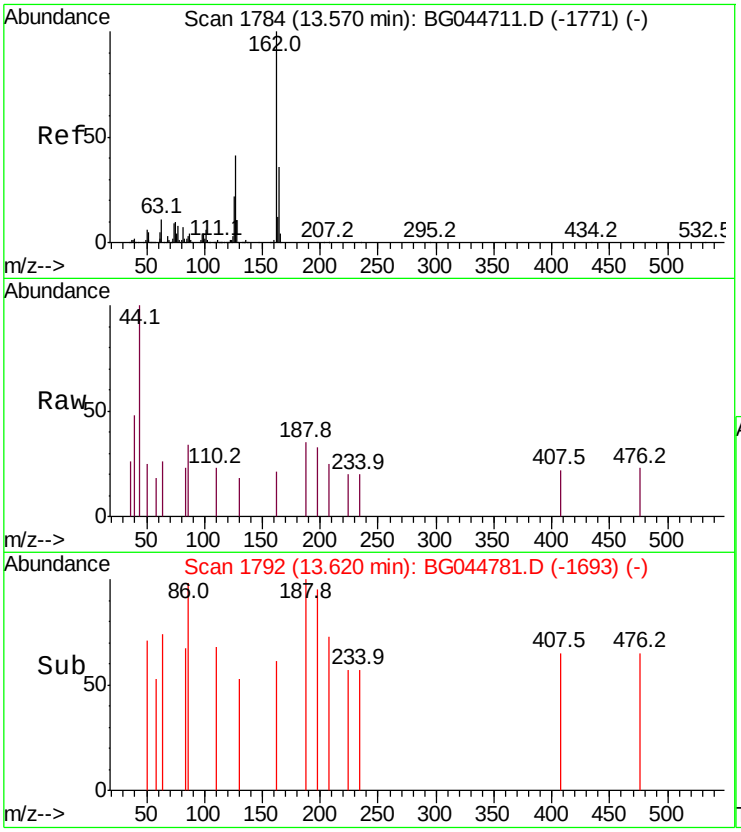


#46
1,1'-Biphenyl
Concen: 22.247 ng
RT: 13.74 min Scan# 1813
Delta R.T. 0.21 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:154 Resp: 96

Ion	Ratio	Lower	Upper
154	100		
153	0.0	22.0	62.0#
76	0.0	0.0	34.2



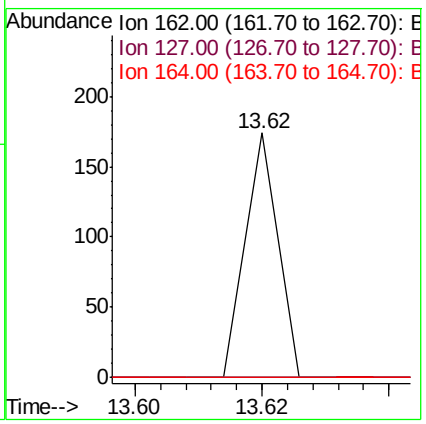


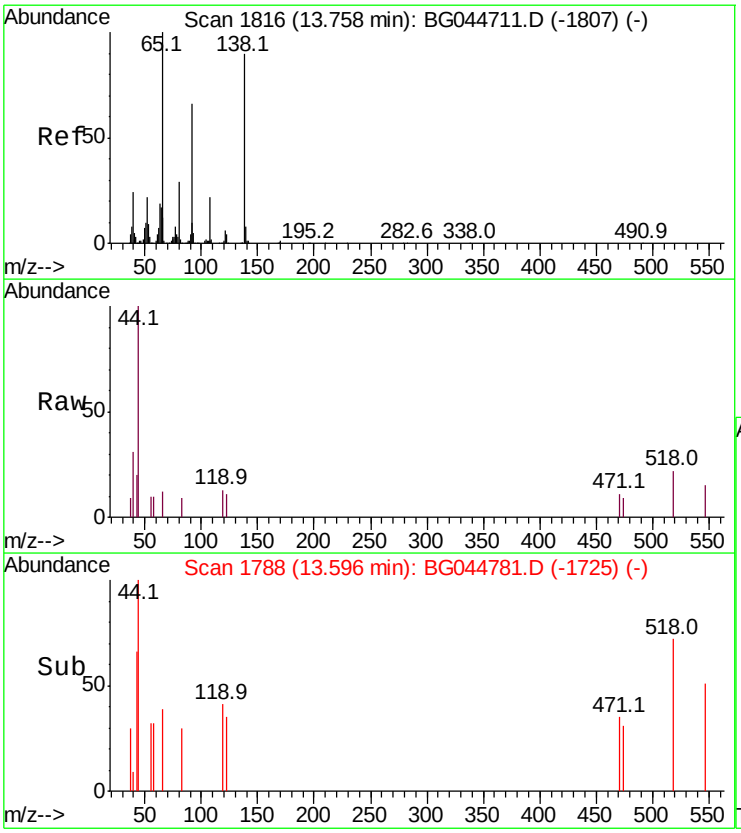
#47
2-Chloronaphthalene
Concen: 18.505 ng
RT: 13.62 min Scan# 1792
Delta R.T. 0.05 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 61

Ion	Ratio	Lower	Upper
162	100		
127	0.0	32.6	48.8#
164	0.0	29.0	43.4#

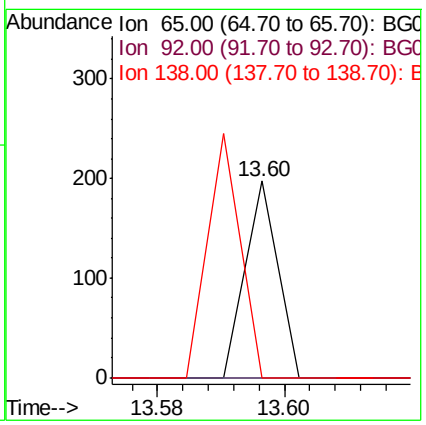


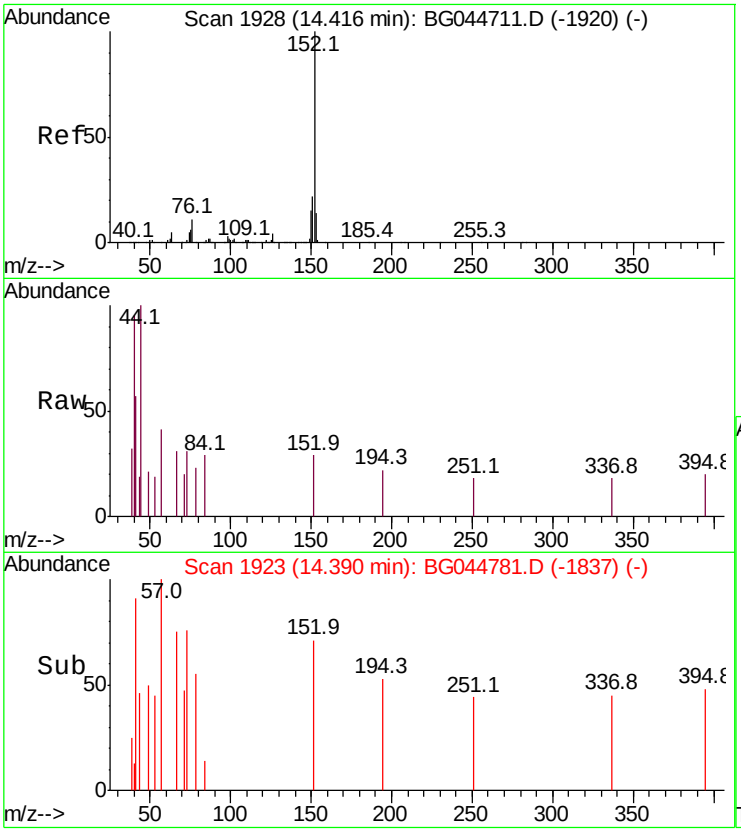


#48
2-Nitroaniline
Concen: 59.788 ng
RT: 13.60 min Scan# 1788
Delta R.T. -0.16 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 65 Resp: 69

Ion	Ratio	Lower	Upper
65	100		
92	0.0	52.6	79.0#
138	0.0	71.8	107.6#



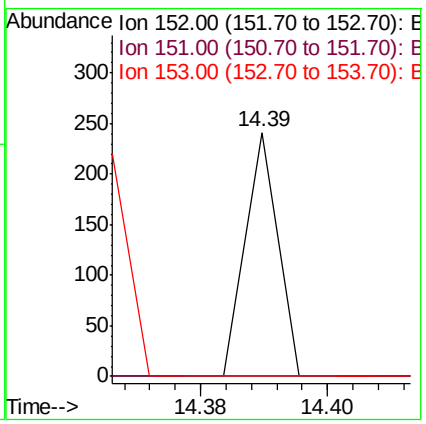


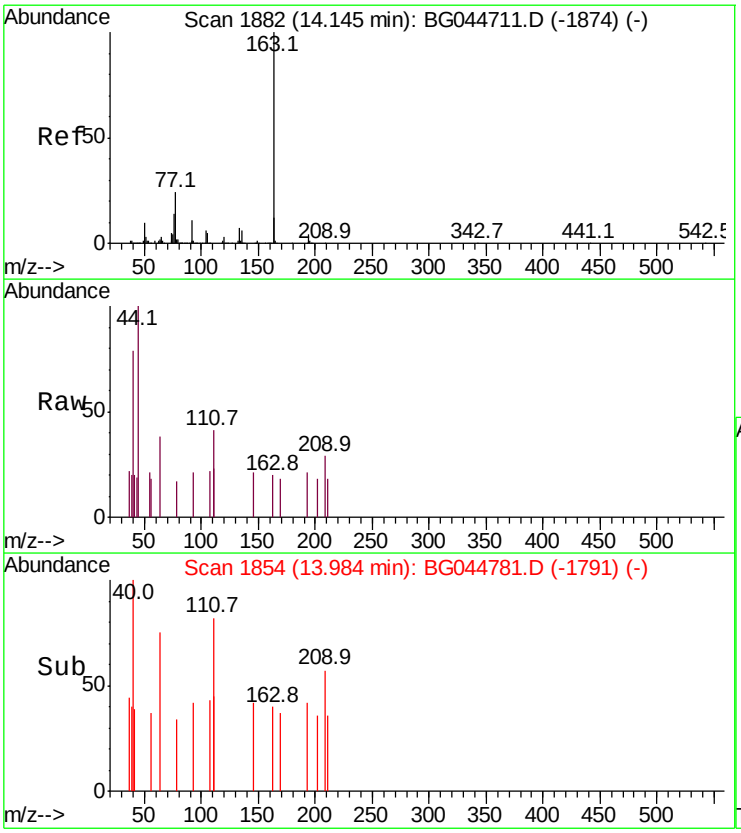
#49
Acenaphthylene
Concen: 16.459 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.03 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 85

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.8	26.8#
153	0.0	11.4	17.0#

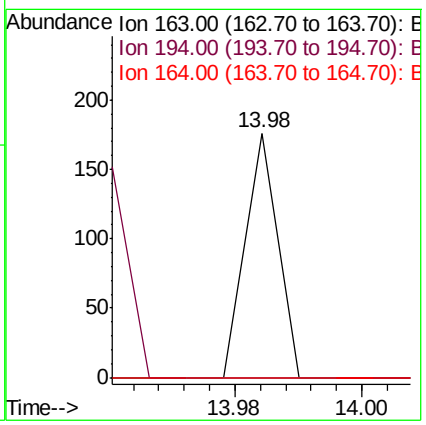


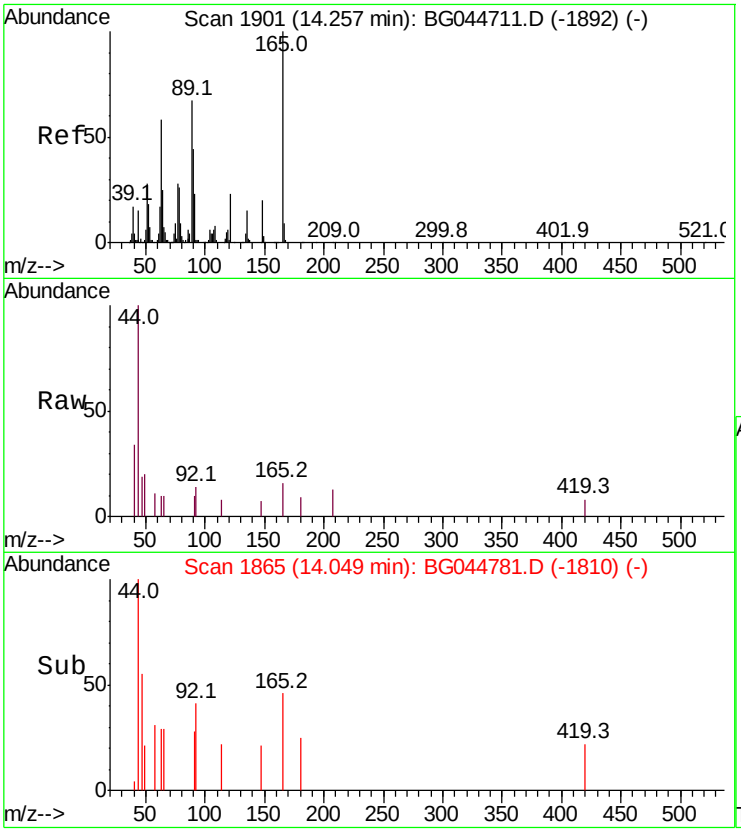


#50
Dimethylphthalate
Concen: 14.416 ng
RT: 13.98 min Scan# 1854
Delta R.T. -0.16 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:163 Resp: 62

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.5	5.3#
164	0.0	9.2	13.8#



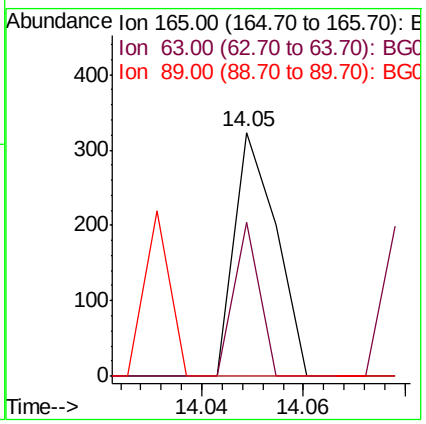


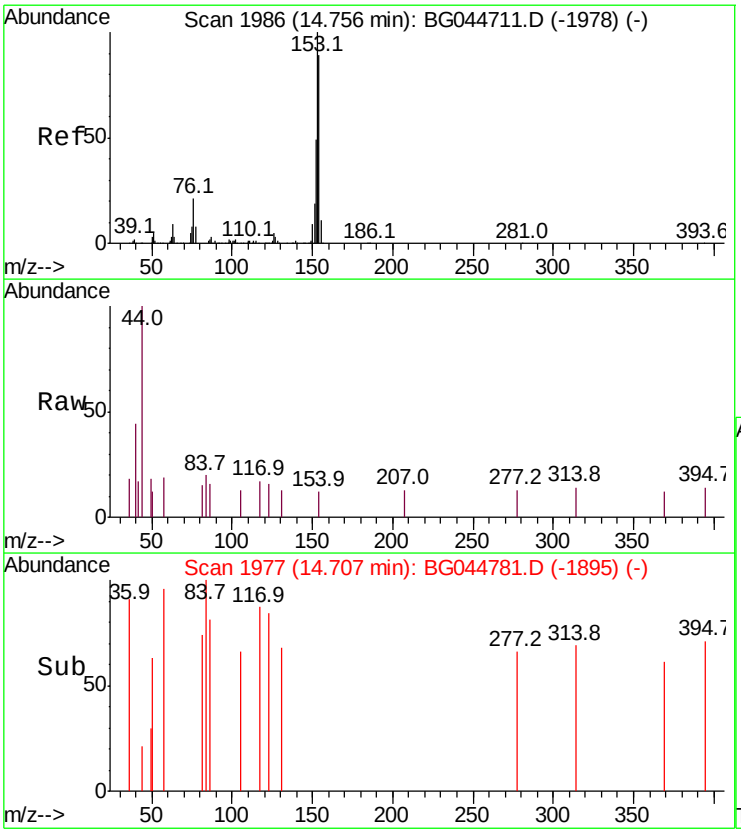
#51
2,6-Dinitrotoluene
Concen: 212.246 ng
RT: 14.05 min Scan# 1865
Delta R.T. -0.21 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 184

Ion	Ratio	Lower	Upper
165	100		
63	63.2	48.9	73.3
89	0.0	53.8	80.8#

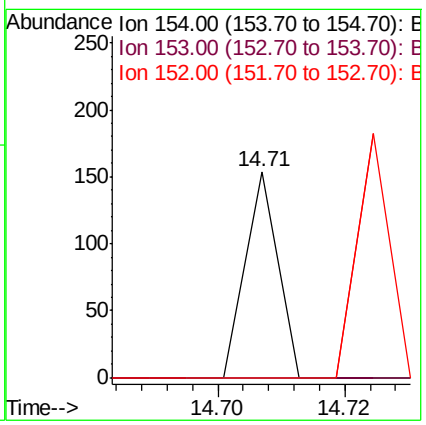


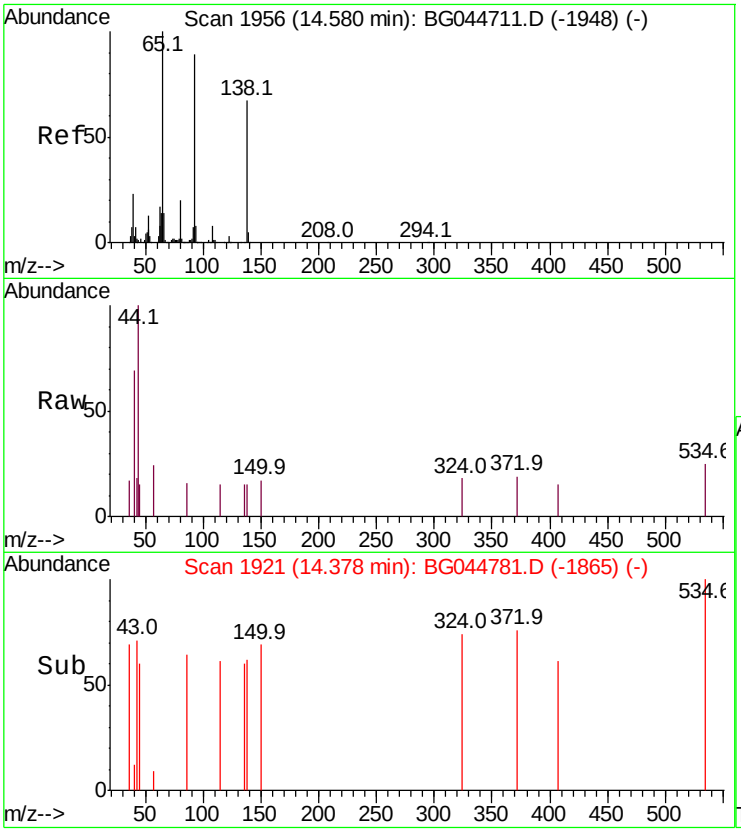


#52
Acenaphthene
Concen: 15.966 ng
RT: 14.71 min Scan# 1977
Delta R.T. -0.05 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:154 Resp: 54

Ion	Ratio	Lower	Upper
154	100		
153	0.0	89.8	134.8#
152	0.0	44.4	66.6#



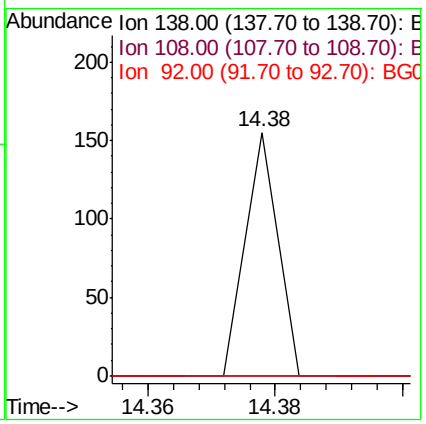


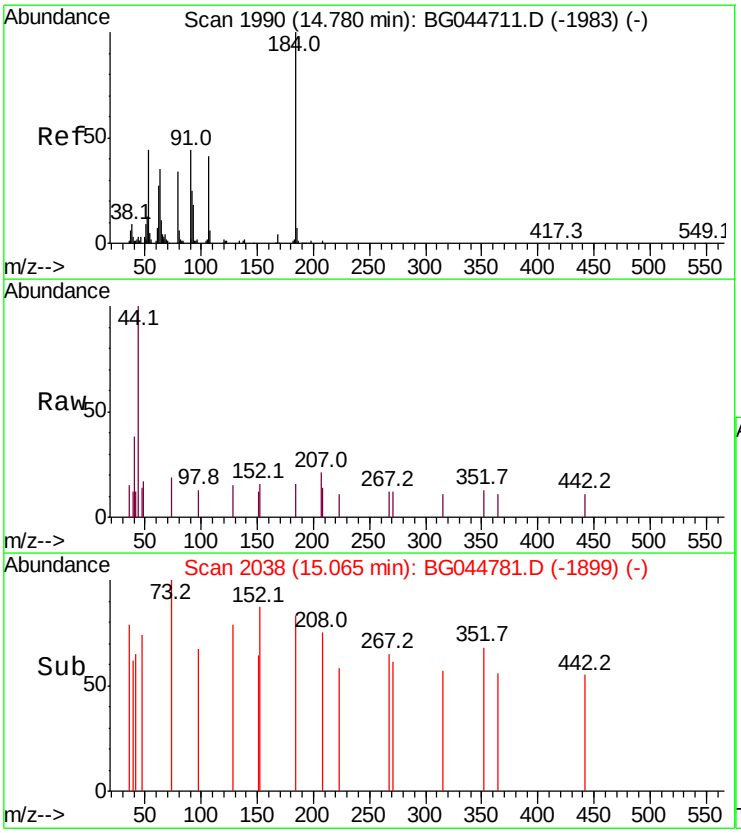
#53
3-Nitroaniline
Concen: 55.183 ng
RT: 14.38 min Scan# 1921
Delta R.T. -0.20 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 55

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.2	13.8#
92	0.0	105.6	158.4#

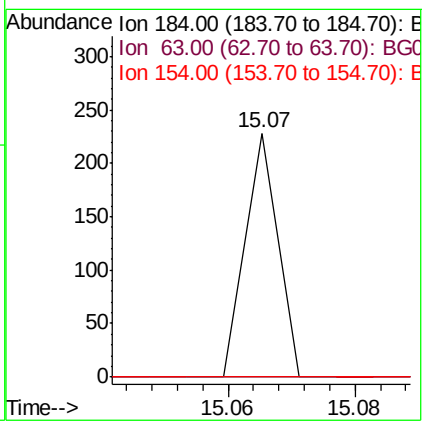


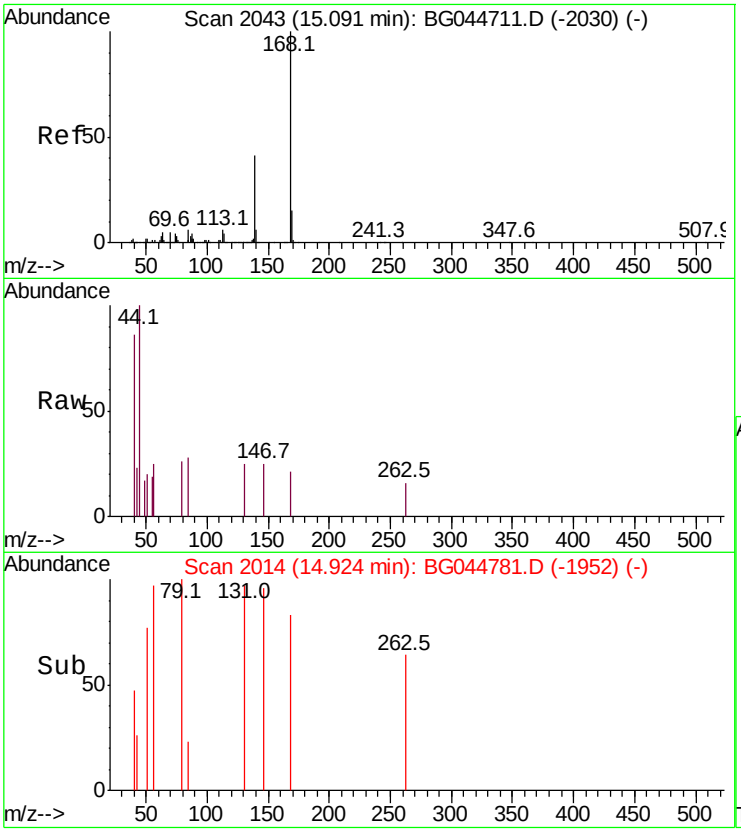


#54
2,4-Dinitrophenol
Concen: 166.547 ng
RT: 15.07 min Scan# 2038
Delta R.T. 0.29 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:184 Resp: 80

Ion	Ratio	Lower	Upper
184	100		
63	0.0	49.0	73.6#
154	0.0	94.5	141.7#



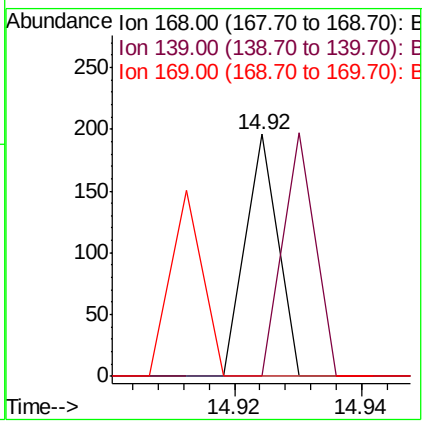


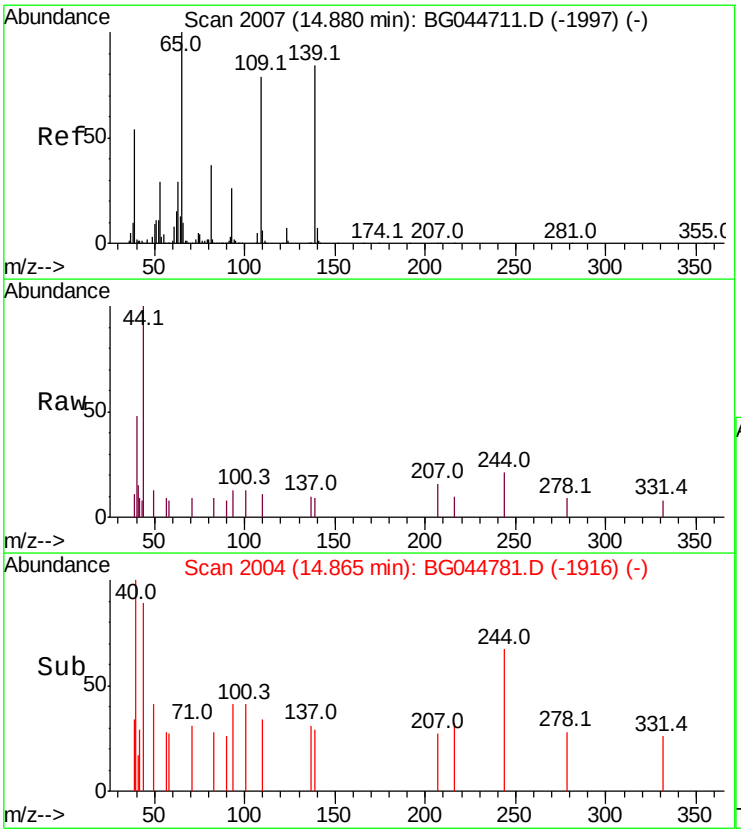
#55
Dibenzofuran
Concen: 14.068 ng
RT: 14.92 min Scan# 2014
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 69

Ion	Ratio	Lower	Upper
168	100		
139	0.0	32.6	49.0#
169	0.0	11.8	17.6#

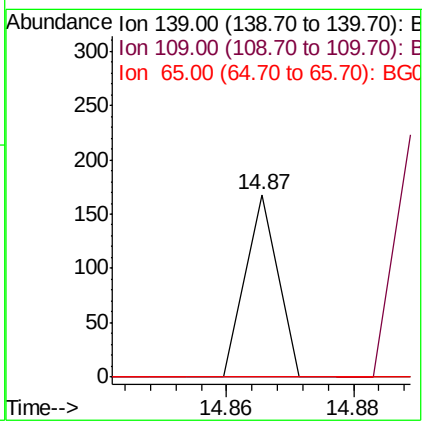


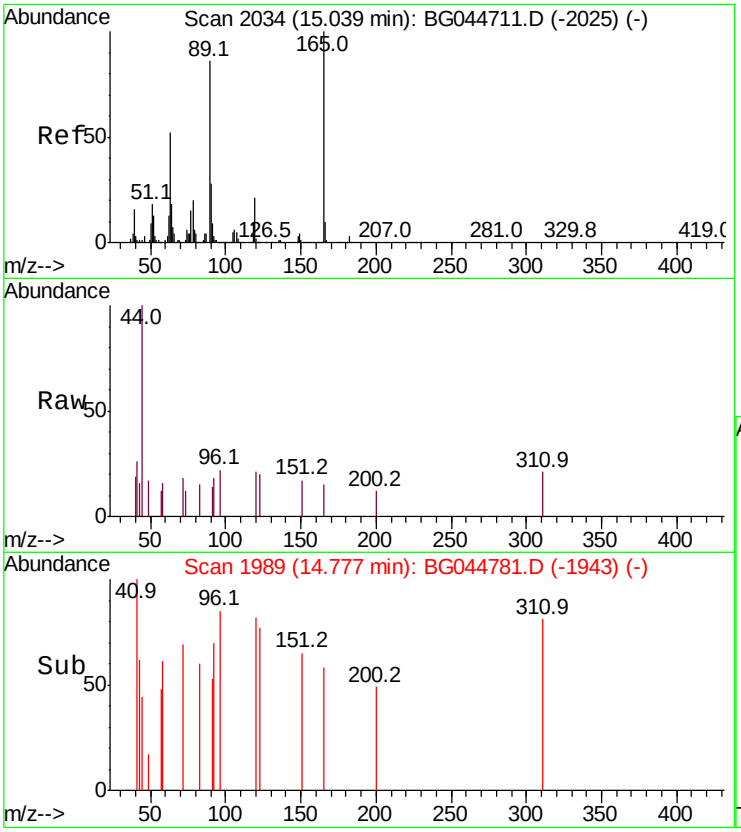


#56
4-Nitrophenol
Concen: 77.564 ng
RT: 14.87 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:139 Resp: 59

Ion	Ratio	Lower	Upper
139	100		
109	0.0	74.1	114.1#
65	0.0	98.6	138.6#



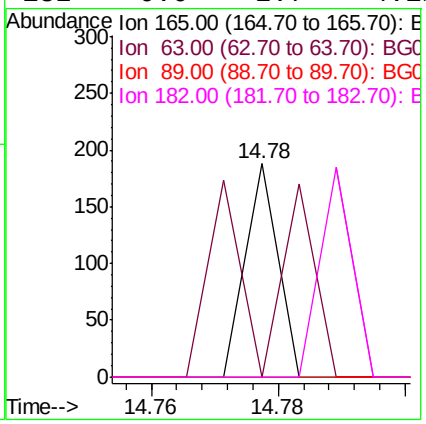


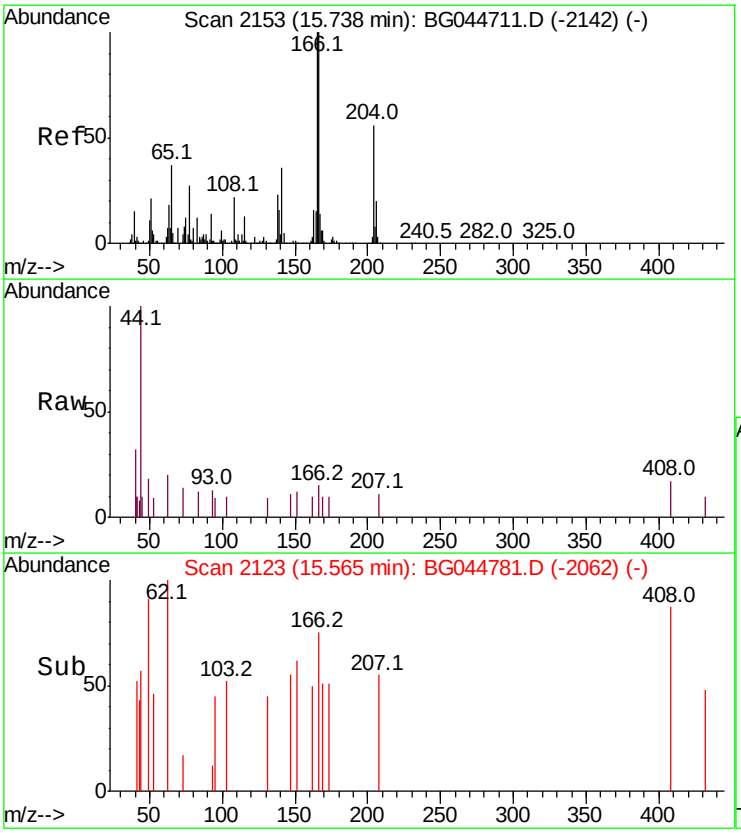
#57
2,4-Dinitrotoluene
Concen: 55.511 ng
RT: 14.78 min Scan# 1989
Delta R.T. -0.26 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 66

Ion	Ratio	Lower	Upper
165	100		
63	0.0	41.5	62.3#
89	0.0	69.0	103.4#
182	0.0	2.7	4.1#

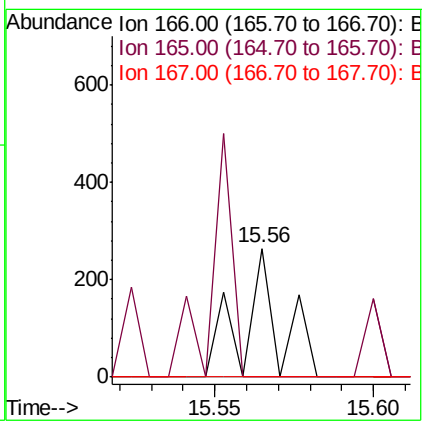


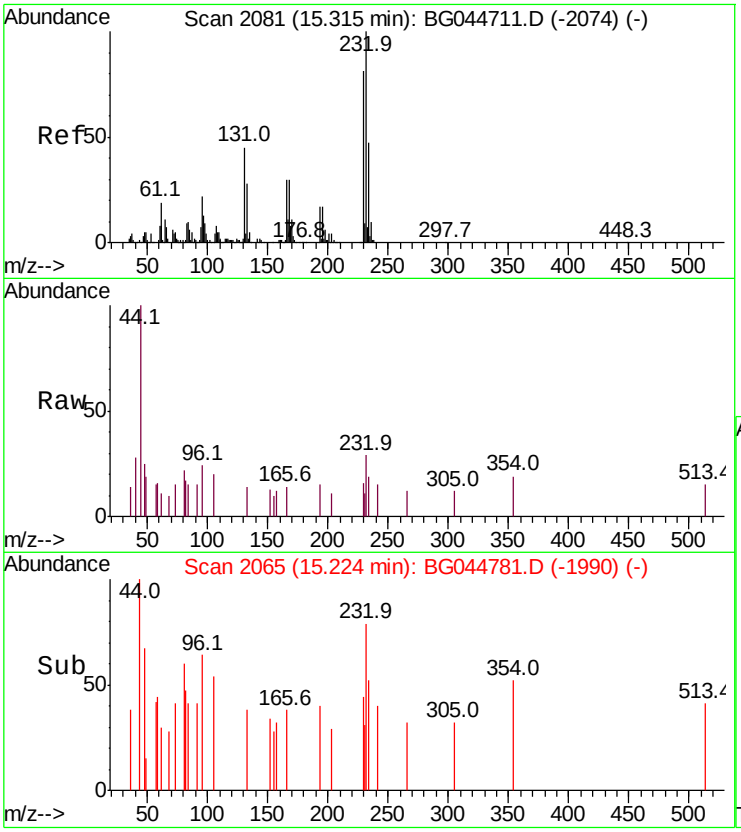


#58
Fluorene
Concen: 53.288 ng
RT: 15.56 min Scan# 2123
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:166 Resp: 215

Ion	Ratio	Lower	Upper
166	100		
165	0.0	79.6	119.4#
167	0.0	11.4	17.2#



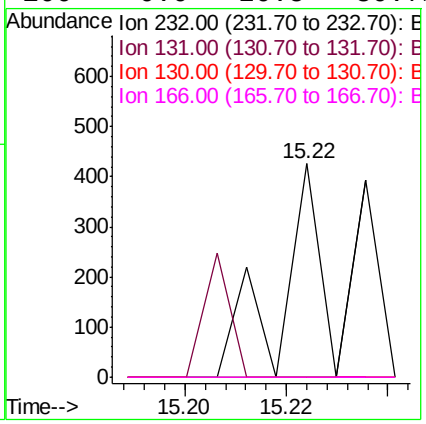


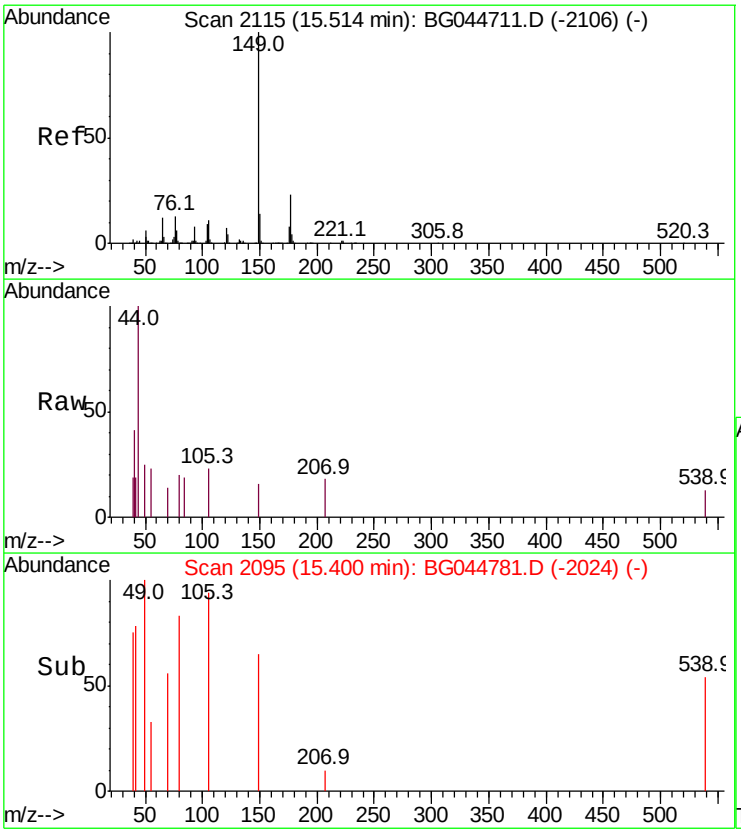
#59
2,3,4,6-Tetrachlorophenol
Concen: 201.443 ng
RT: 15.22 min Scan# 2065
Delta R.T. -0.09 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 227

Ion	Ratio	Lower	Upper
232	100		
131	38.3	32.4	48.6
130	0.0	2.0	3.0#
166	0.0	20.5	30.7#

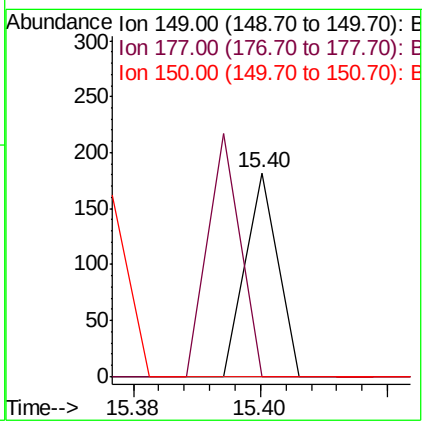


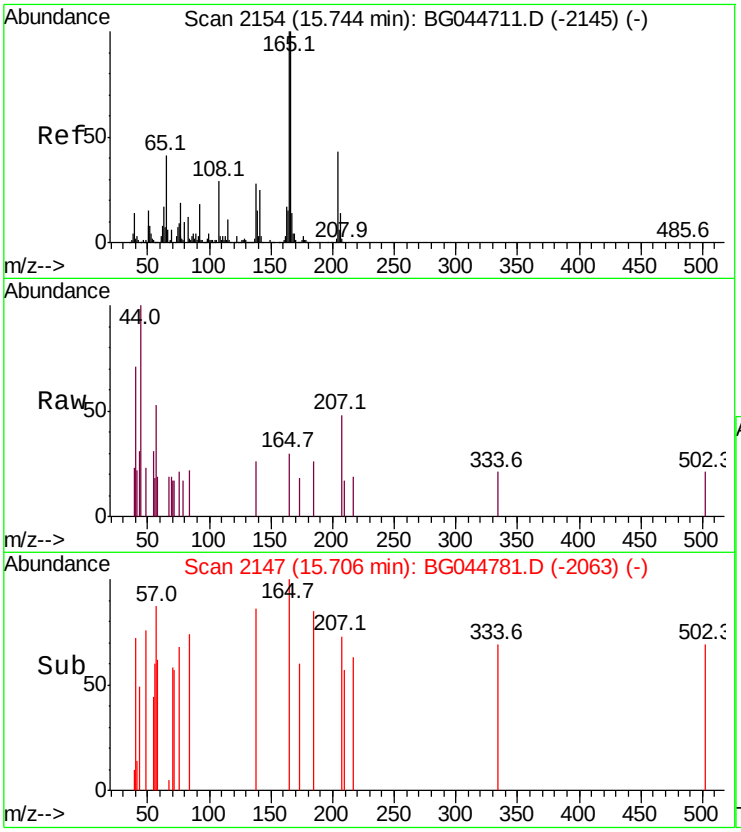


#60
Diethylphthalate
Concen: 14.267 ng
RT: 15.40 min Scan# 2095
Delta R.T. -0.11 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:149 Resp: 64

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.8	28.2#
150	0.0	11.2	16.8#



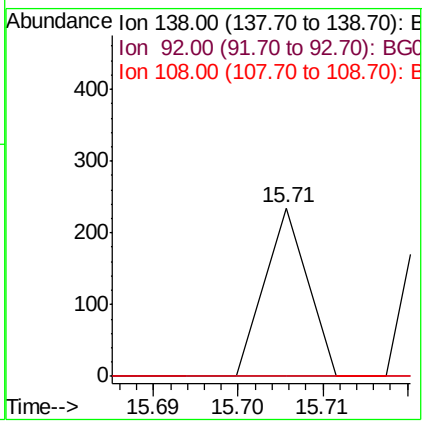


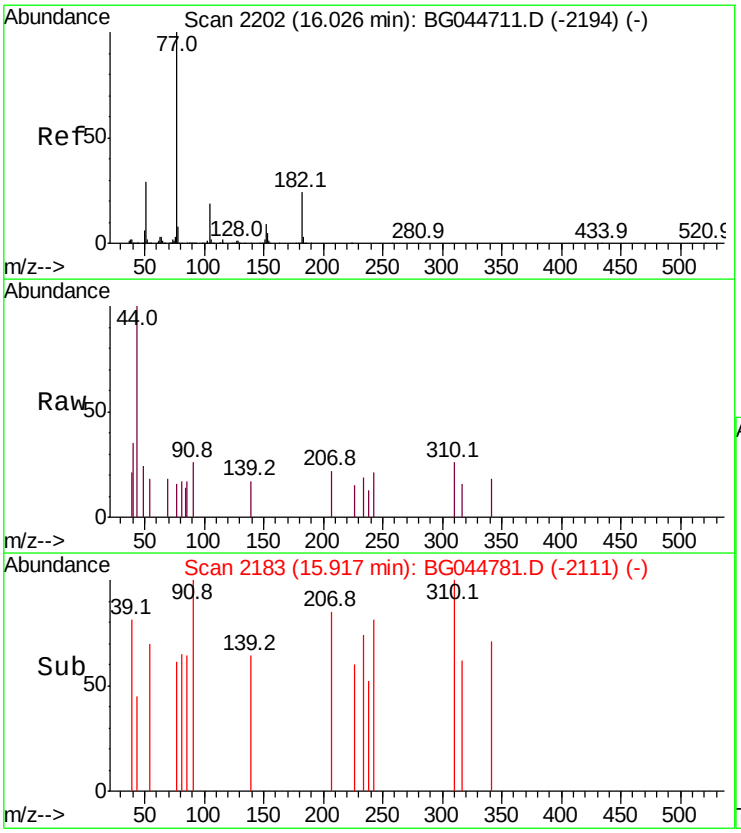
#62
4-Nitroaniline
Concen: 78.096 ng
RT: 15.71 min Scan# 2147
Delta R.T. -0.04 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 83

Ion	Ratio	Lower	Upper
138	100		
92	0.0	42.1	82.1#
108	0.0	81.2	121.2#

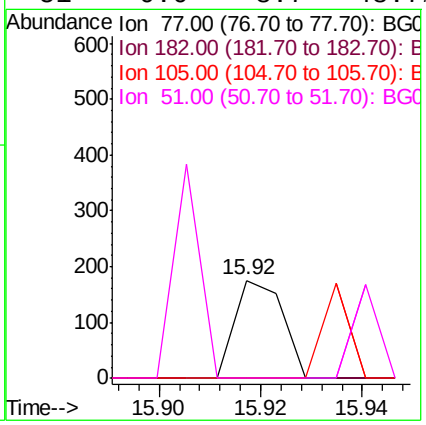


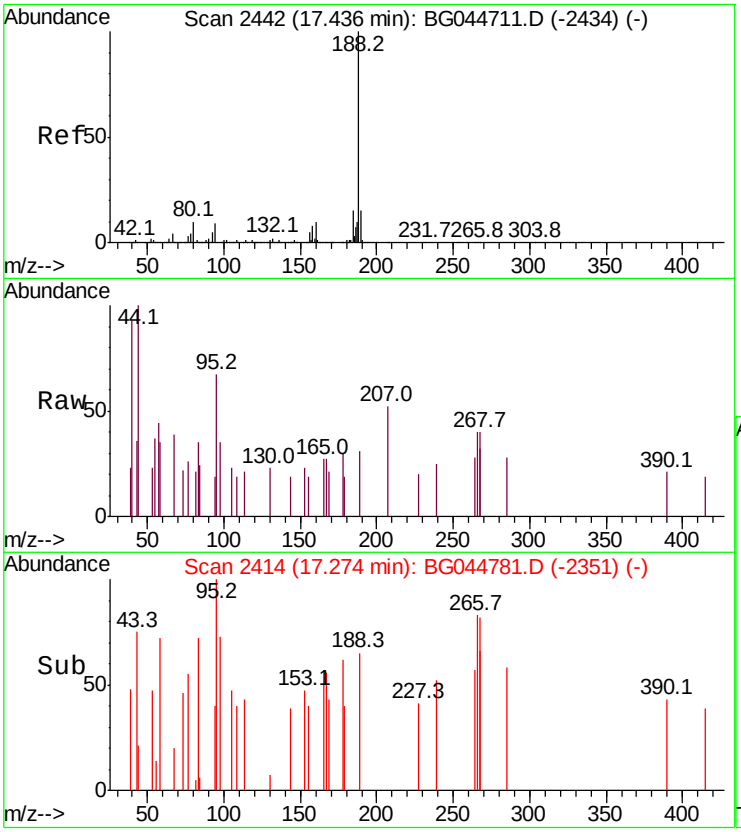


#63
Azobenzene
Concen: 24.687 ng
RT: 15.92 min Scan# 2183
Delta R.T. -0.11 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion: 77 Resp: 115

Ion	Ratio	Lower	Upper
77	100		
182	0.0	3.6	43.6#
105	0.0	0.0	39.3
51	0.0	8.7	48.7#



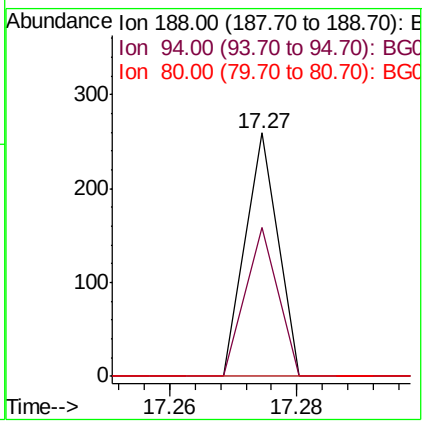


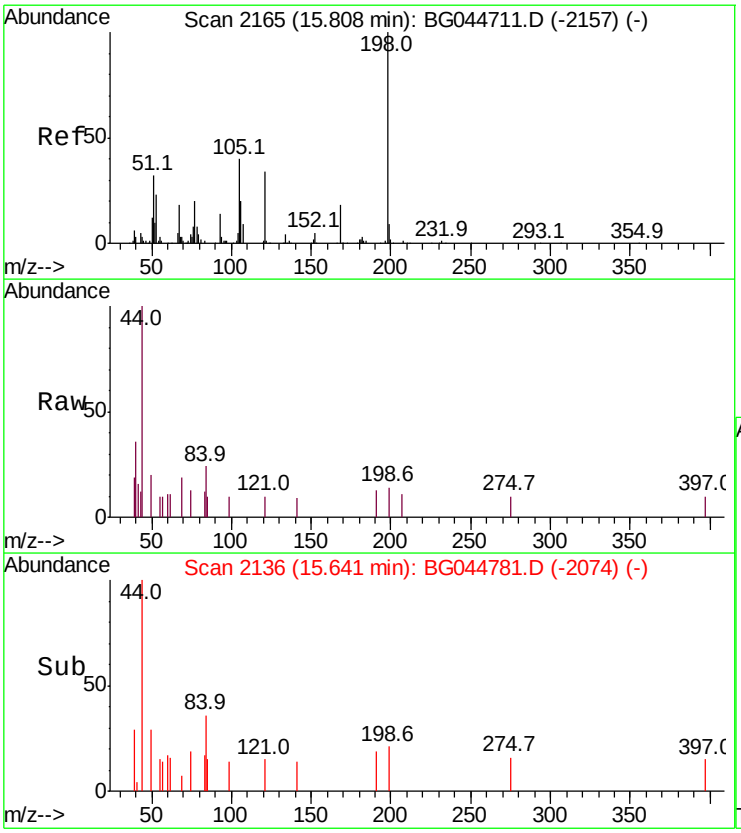
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.27 min Scan# 2414
Delta R.T. -0.16 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 91

Ion	Ratio	Lower	Upper
188	100		
94	61.0	7.0	10.6#
80	0.0	8.4	12.6#

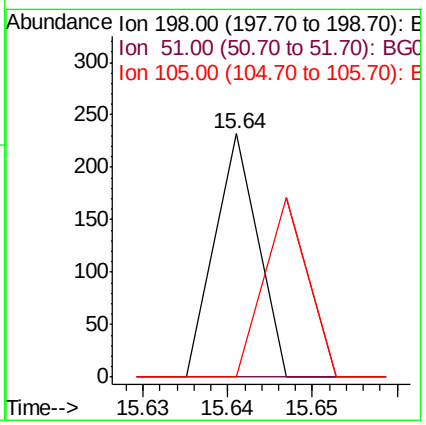


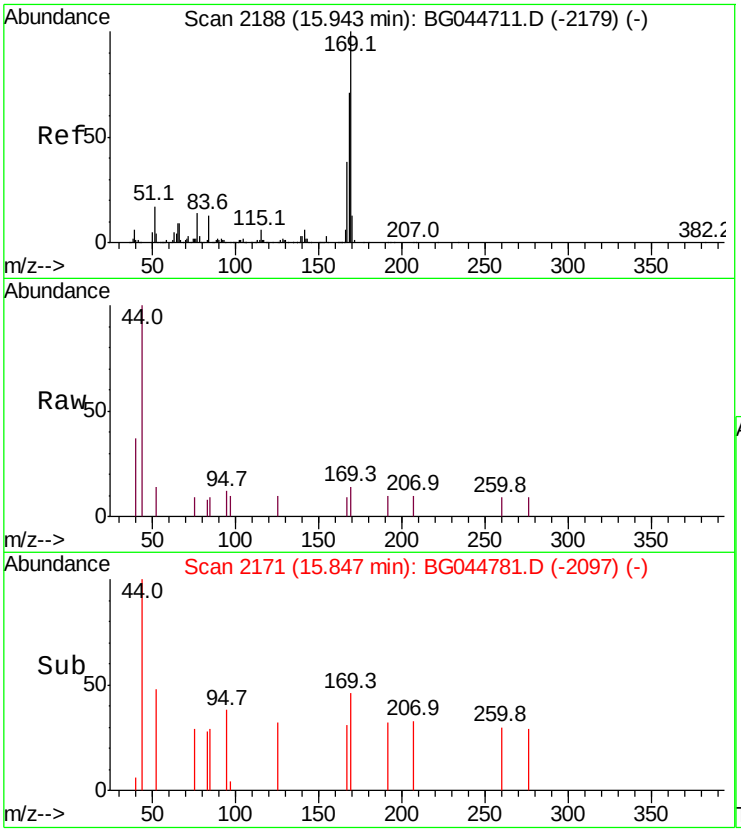


#65
4,6-Dinitro-2-methylphenol
Concen: 168.385 ng
RT: 15.64 min Scan# 2136
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:198 Resp: 82

Ion	Ratio	Lower	Upper
198	100		
51	0.0	20.1	60.1#
105	0.0	21.3	61.3#



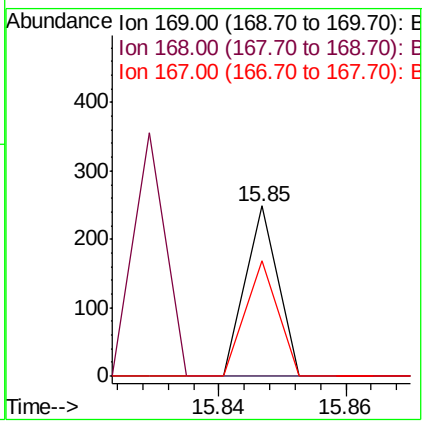


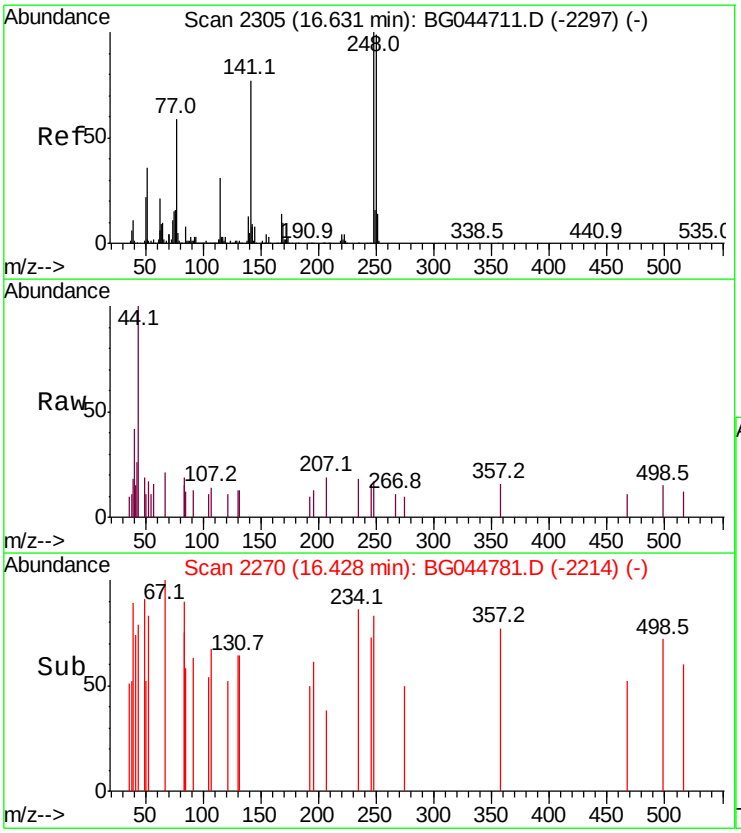
#66
n-Nitrosodiphenylamine
Concen: 32.120 ng
RT: 15.85 min Scan# 2171
Delta R.T. -0.10 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 88

Ion	Ratio	Lower	Upper
169	100		
168	0.0	56.6	85.0#
167	67.5	30.1	45.1#

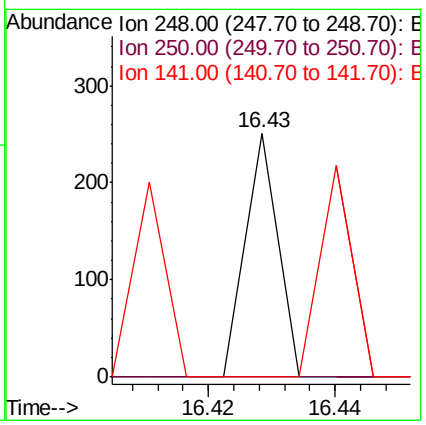


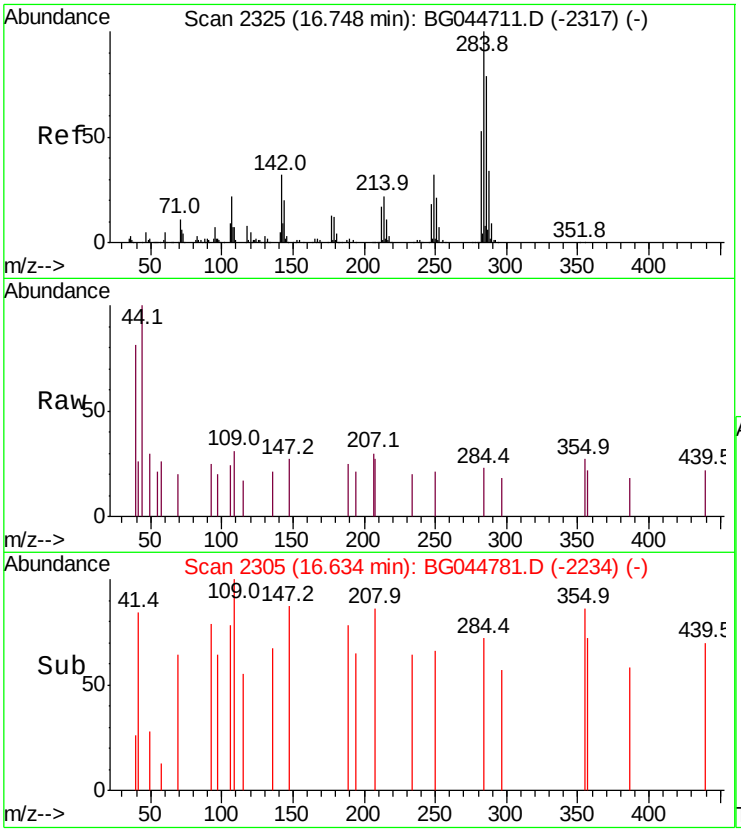


#67
4-Bromophenyl-phenylether
Concen: 77.354 ng
RT: 16.43 min Scan# 2270
Delta R.T. -0.20 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:248 Resp: 88

Ion	Ratio	Lower	Upper
248	100		
250	0.0	79.4	119.0#
141	0.0	61.7	92.5#



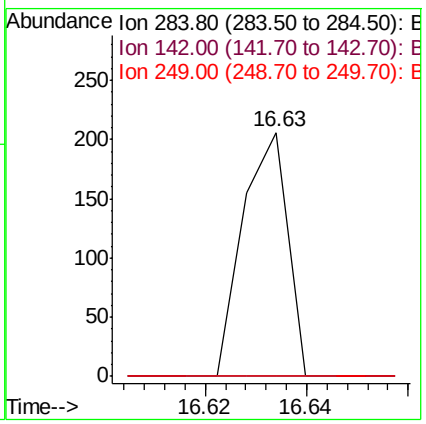


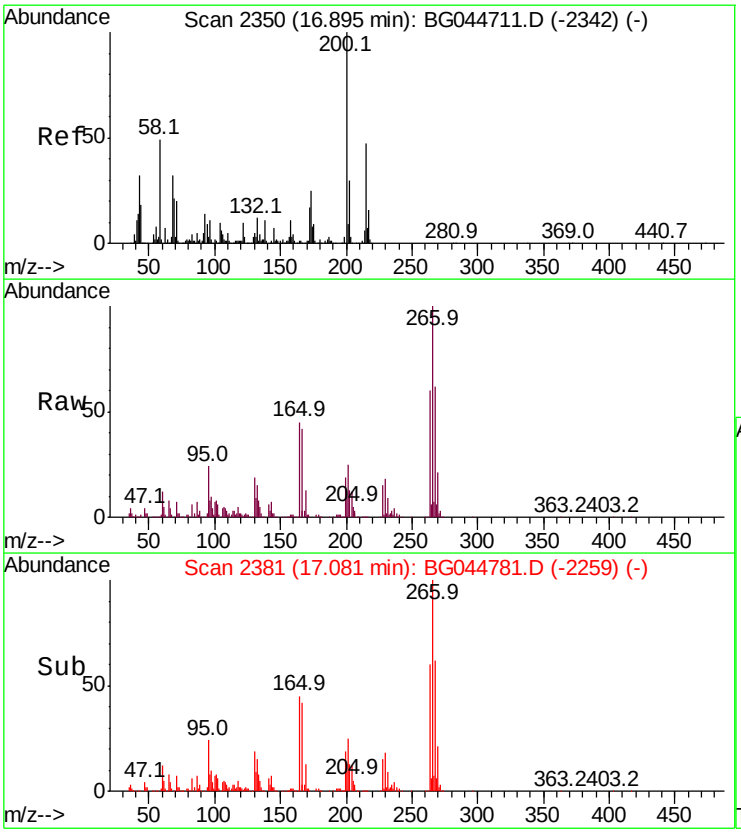
#68
Hexachlorobenzene
Concen: 102.900 ng
RT: 16.63 min Scan# 2305
Delta R.T. -0.11 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 127

Ion	Ratio	Lower	Upper
284	100		
142	0.0	25.6	38.4#
249	0.0	25.8	38.6#

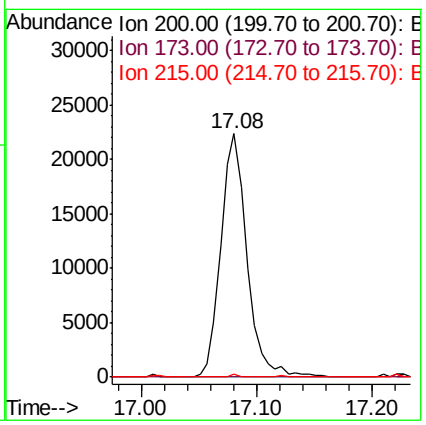


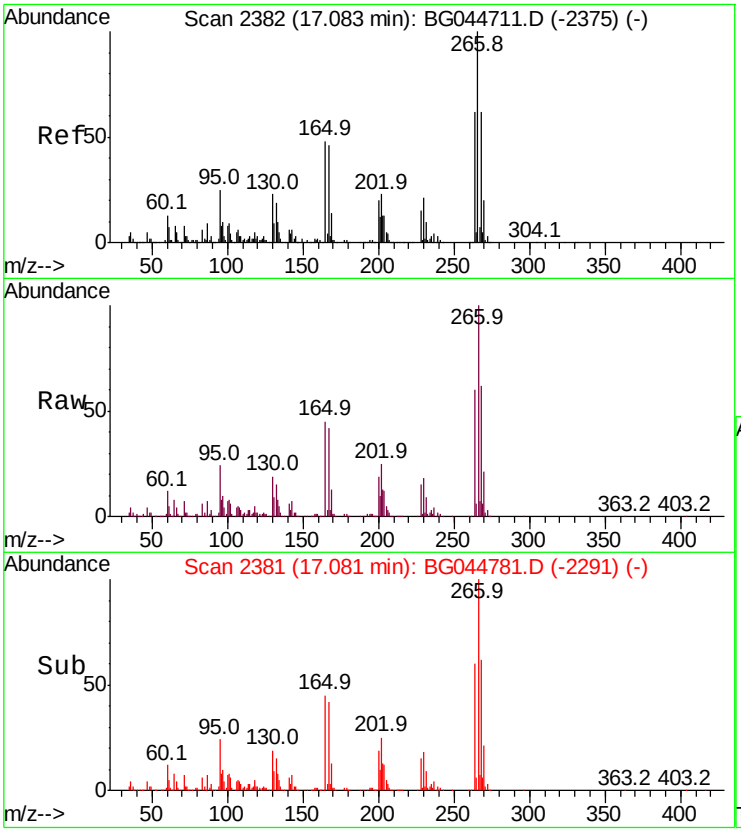


#69
Atrazine
Concen: 34880.557 ng
RT: 17.08 min Scan# 2381
Delta R.T. 0.19 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:200 Resp: 35012

Ion	Ratio	Lower	Upper
200	100		
173	0.0	4.8	44.8#
215	1.3	27.4	67.4#



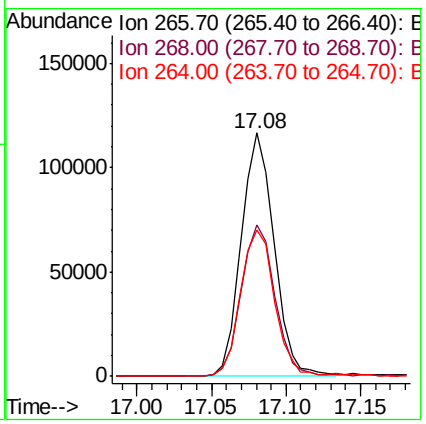


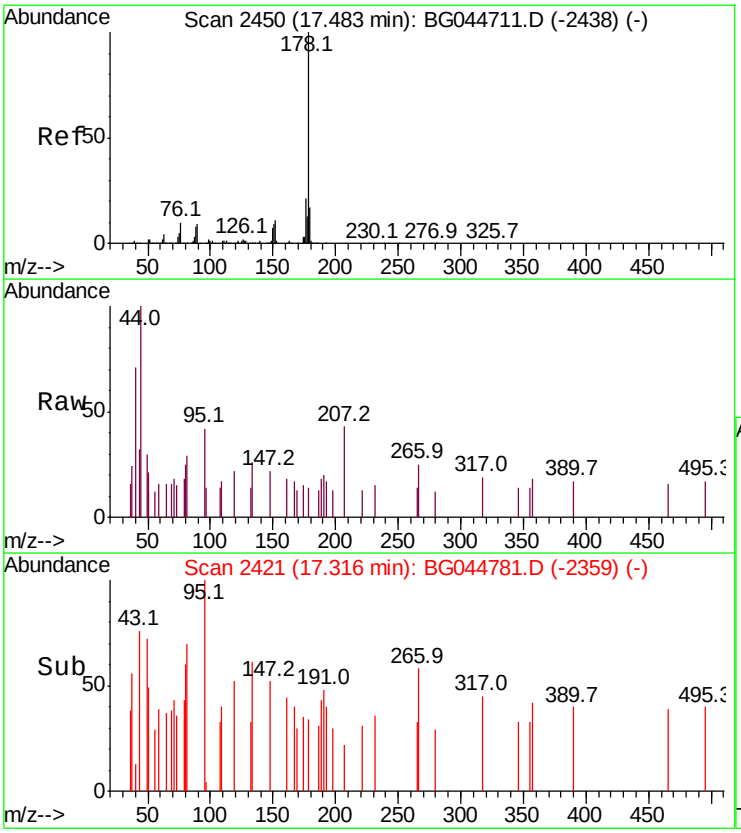
#70
Pentachlorophenol
Concen: 261890.703 ng
RT: 17.08 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 177844

Ion	Ratio	Lower	Upper
266	100		
268	62.4	49.9	74.9
264	60.0	49.9	74.9

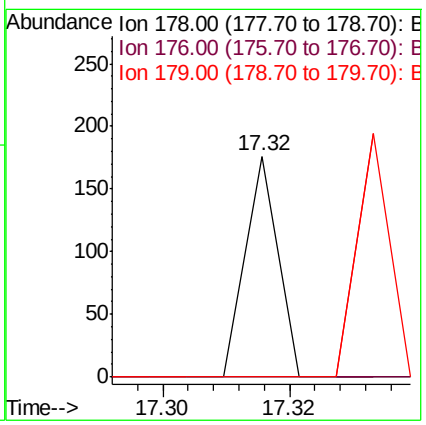


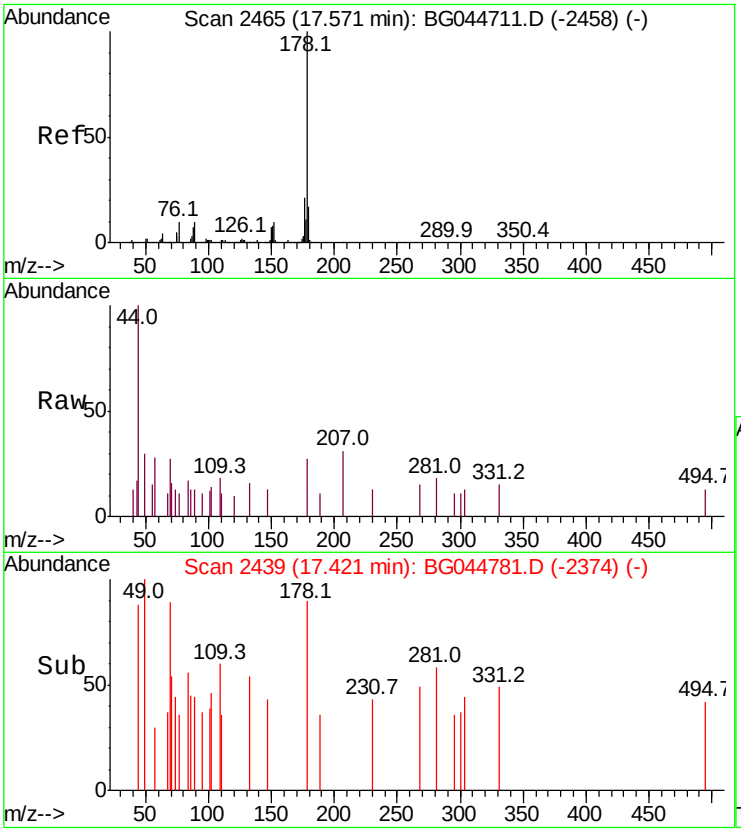


#71
Phenanthrene
Concen: 12.750 ng
RT: 17.32 min Scan# 2421
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:178 Resp: 62

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.6#
179	0.0	13.7	20.5#



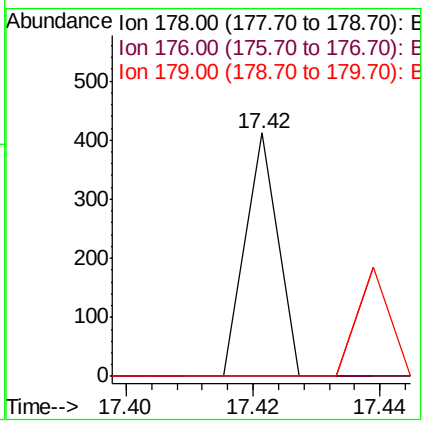


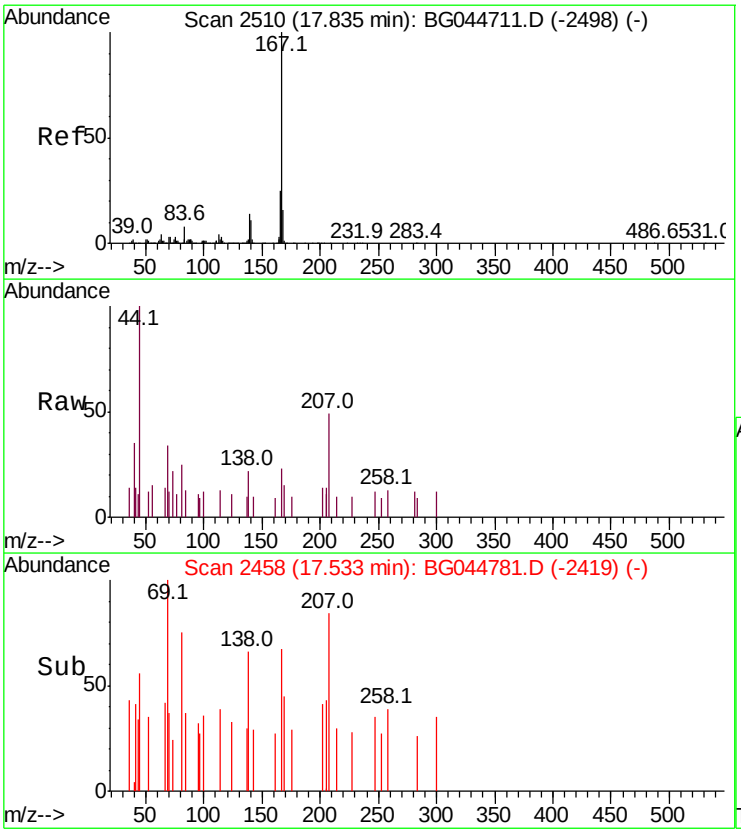
#72
Anthracene
Concen: 30.239 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.15 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 145

Ion	Ratio	Lower	Upper
178	100		
176	0.0	17.0	25.6#
179	0.0	13.8	20.8#

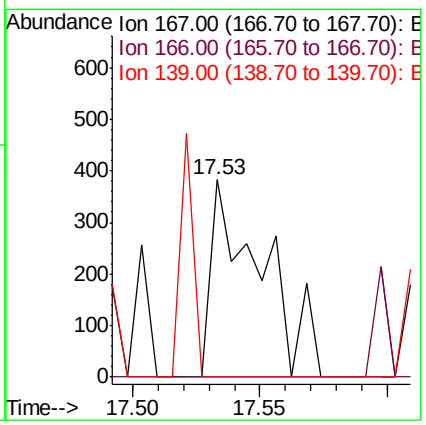


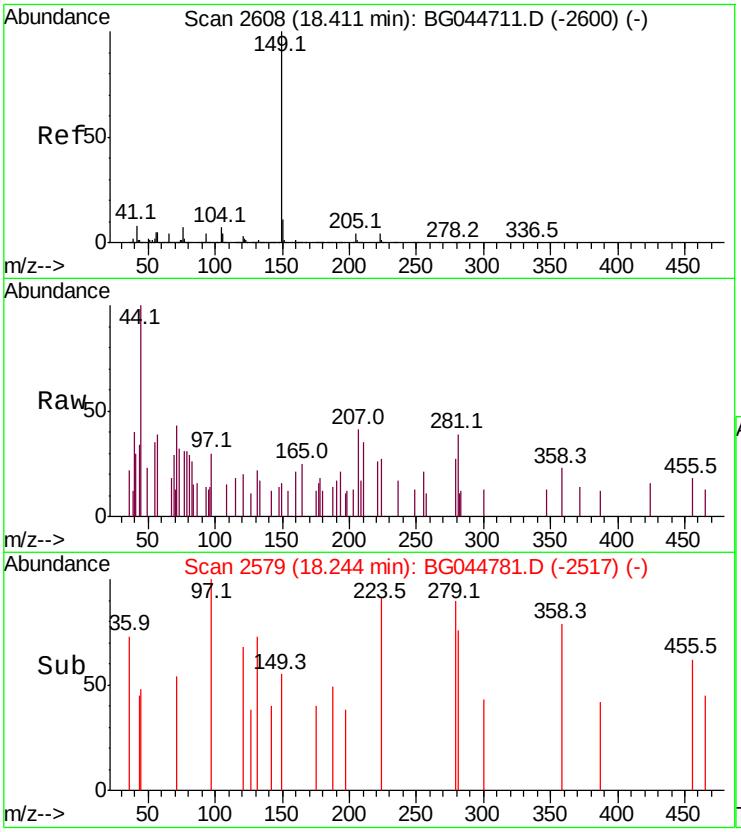


#73
Carbazole
Concen: 115.501 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.30 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:167 Resp: 532

Ion	Ratio	Lower	Upper
167	100		
166	0.0	19.6	29.4#
139	0.0	11.4	17.2#



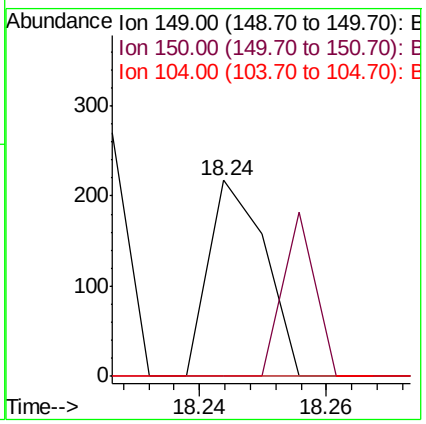


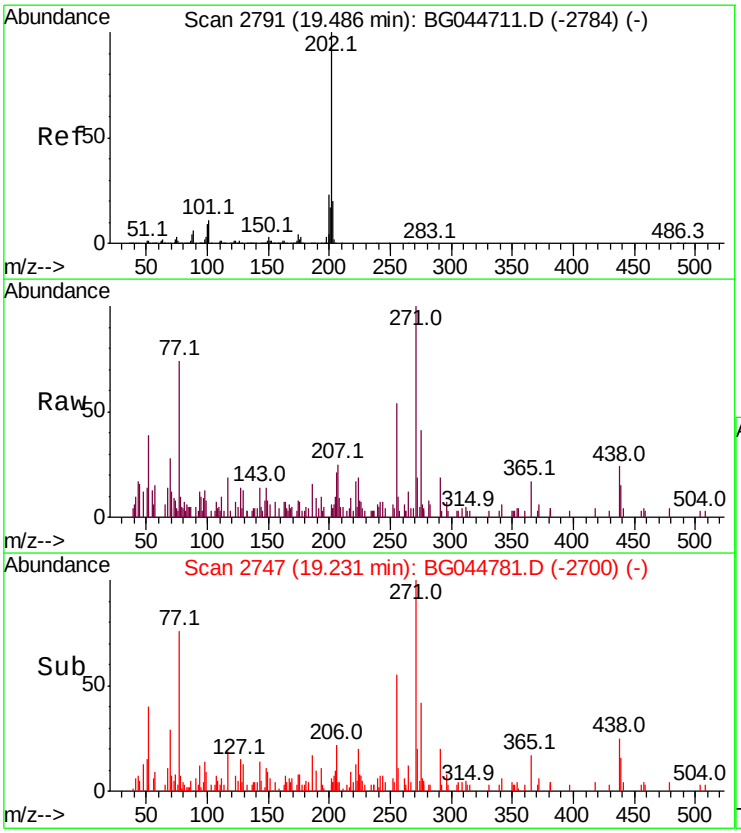
#74
Di-n-butylphthalate
Concen: 23.575 ng
RT: 18.24 min Scan# 2579
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 132

Ion	Ratio	Lower	Upper
149	100		
150	0.0	8.4	12.6#
104	0.0	5.6	8.4#

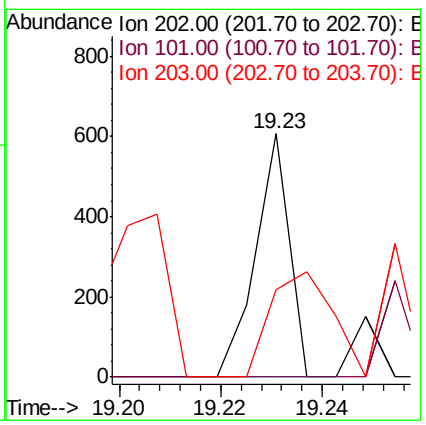


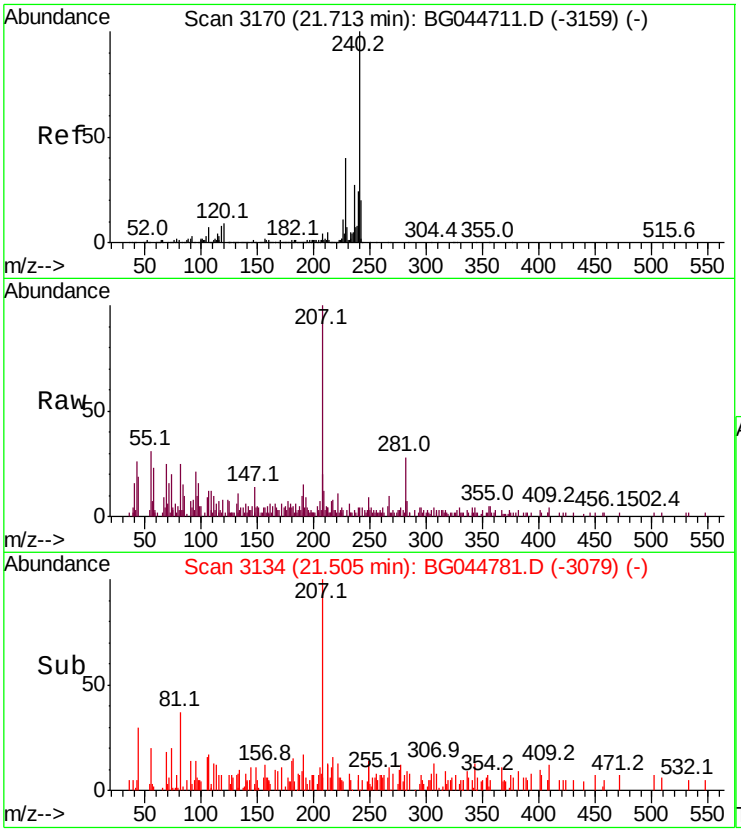


#75
Fluoranthene
Concen: 47.840 ng
RT: 19.23 min Scan# 2747
Delta R.T. -0.26 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:202 Resp: 277

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	31.3
203	36.1	0.4	40.4



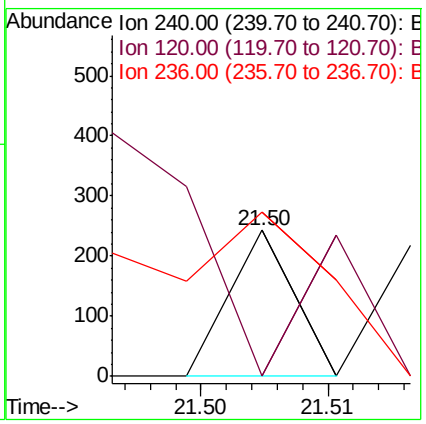


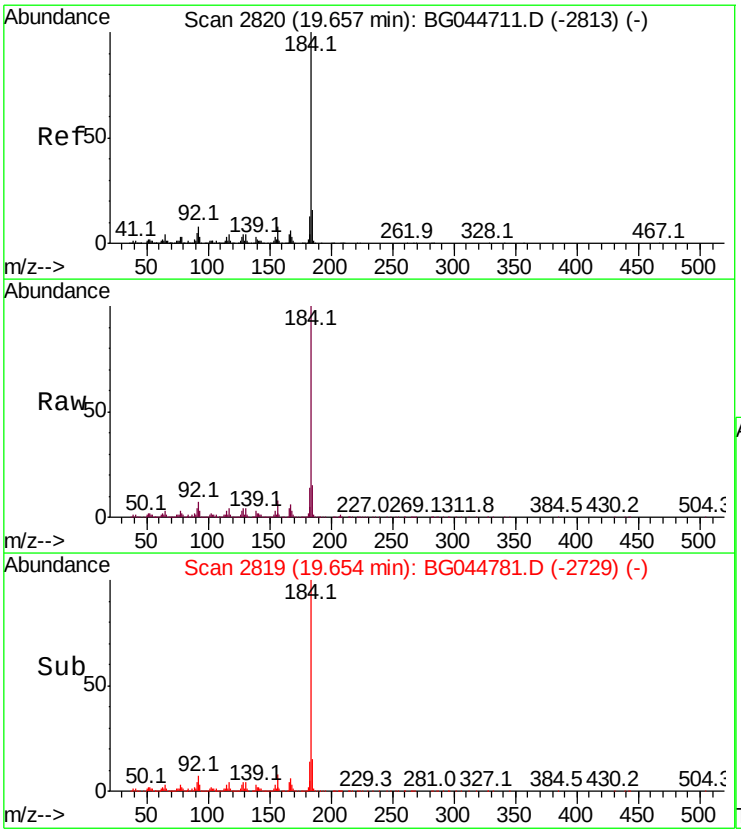
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.21 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 86

Ion	Ratio	Lower	Upper
240	100		
120	0.0	6.9	10.3#
236	112.8	21.9	32.9#

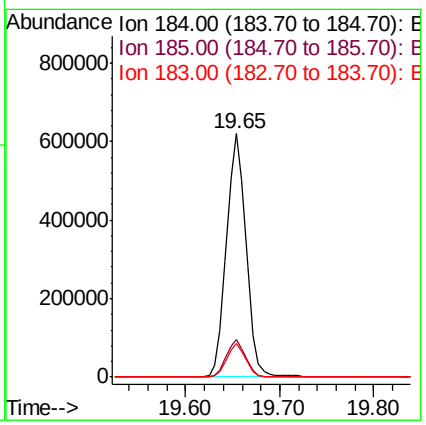


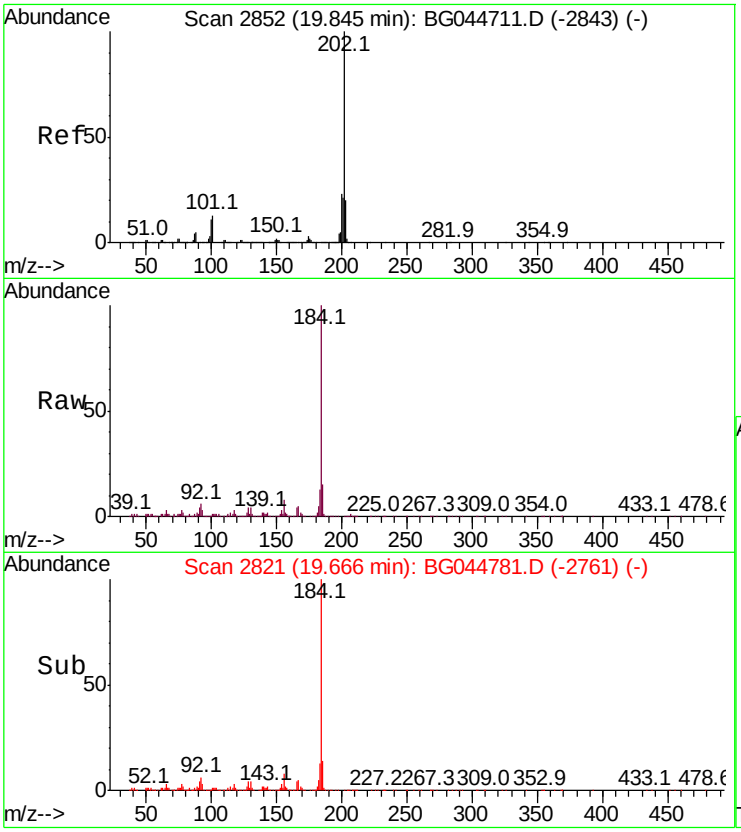


#77
Benzidine
Concen: 323075.702 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:184 Resp: 901995

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.9	19.3
183	13.8	10.6	15.8



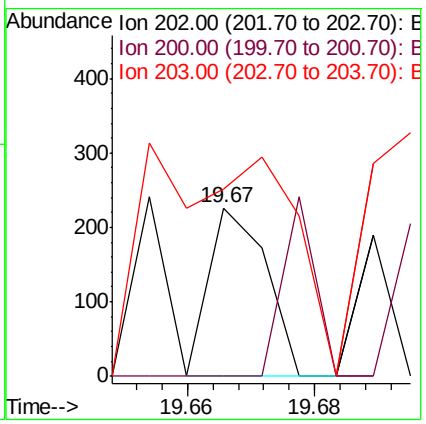


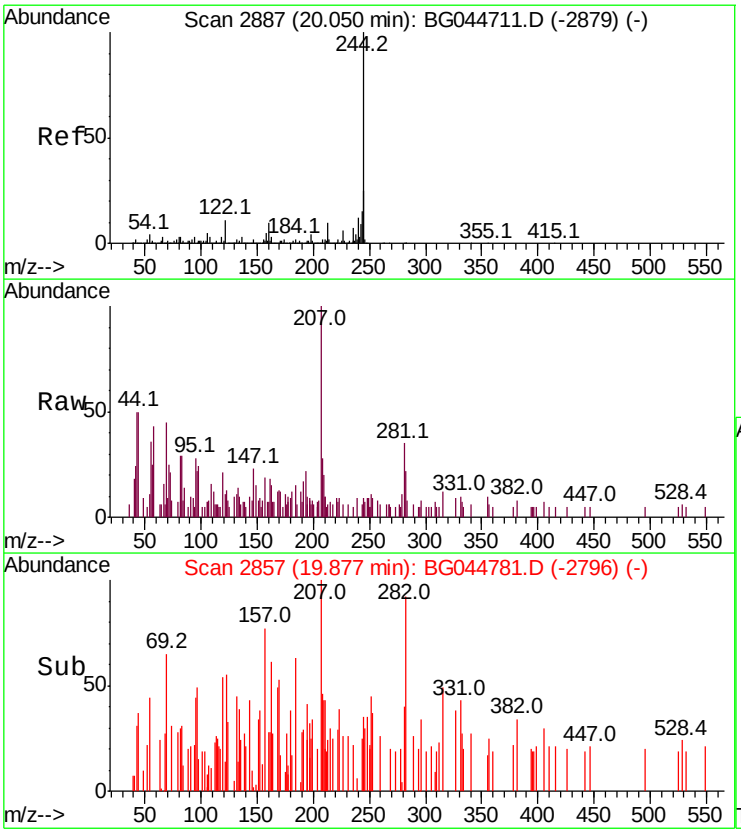
#78
Pyrene
Concen: 22.189 ng
RT: 19.67 min Scan# 2821
Delta R.T. -0.18 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 140

Ion	Ratio	Lower	Upper
202	100		
200	0.0	18.7	28.1#
203	111.1	16.0	24.0#

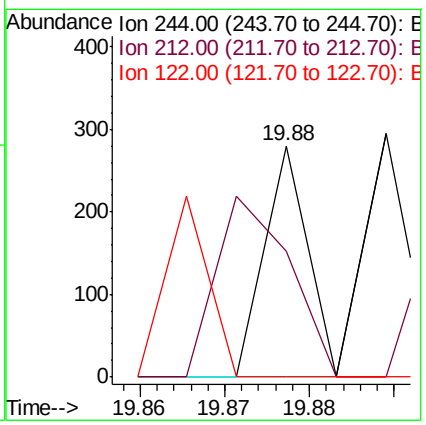


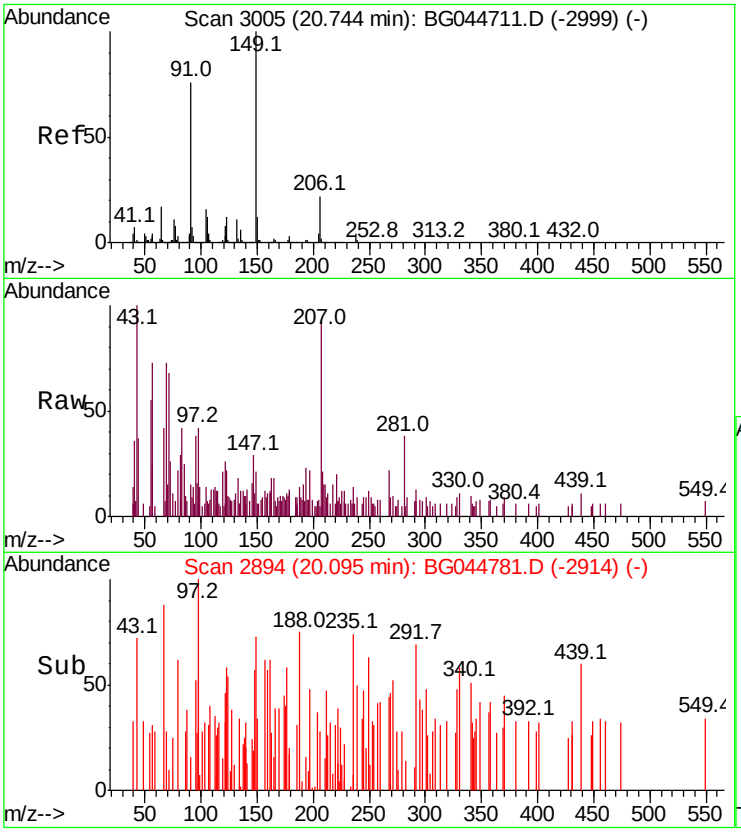


#79
Terphenyl-d14
Concen: 21.533 ng
RT: 19.88 min Scan# 2857
Delta R.T. -0.17 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:244 Resp: 99

Ion	Ratio	Lower	Upper
244	100		
212	54.3	8.4	12.6#
122	0.0	8.7	13.1#



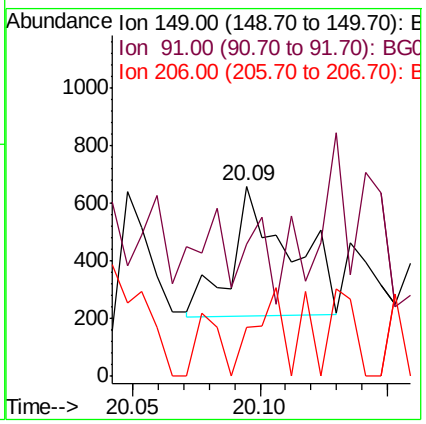


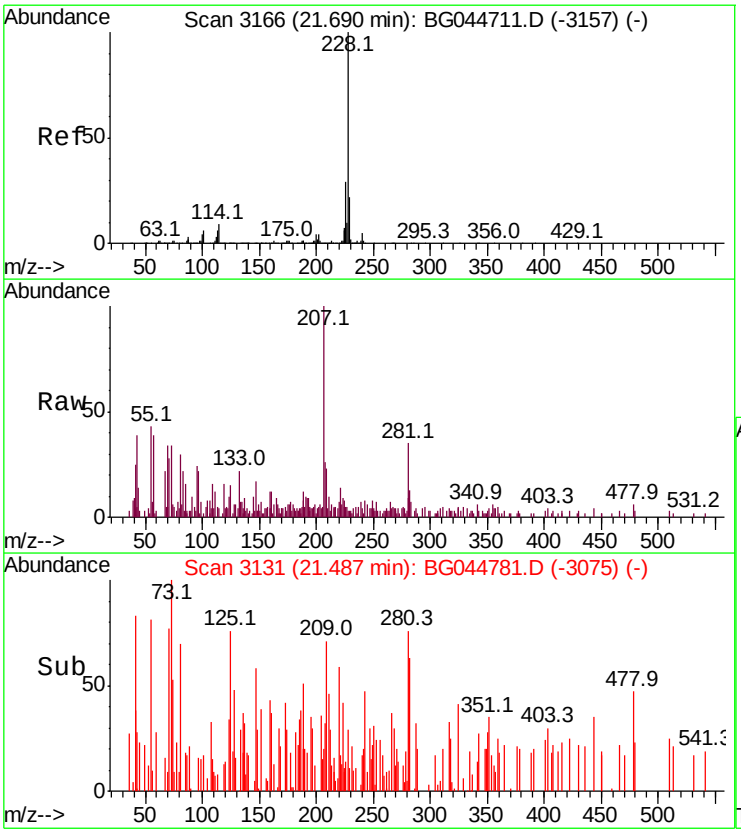
#80
Butylbenzylphthalate
Concen: 255.791 ng
RT: 20.09 min Scan# 2894
Delta R.T. -0.65 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 718

Ion	Ratio	Lower	Upper
149	100		
91	69.5	61.1	91.7
206	25.8	17.4	26.2

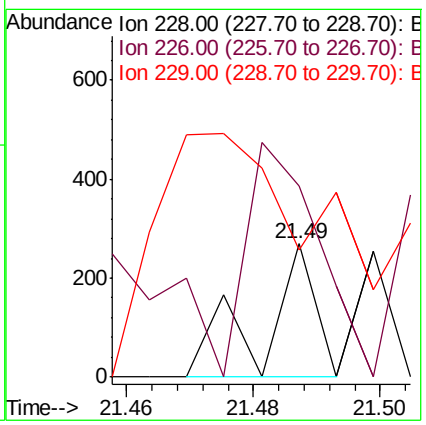


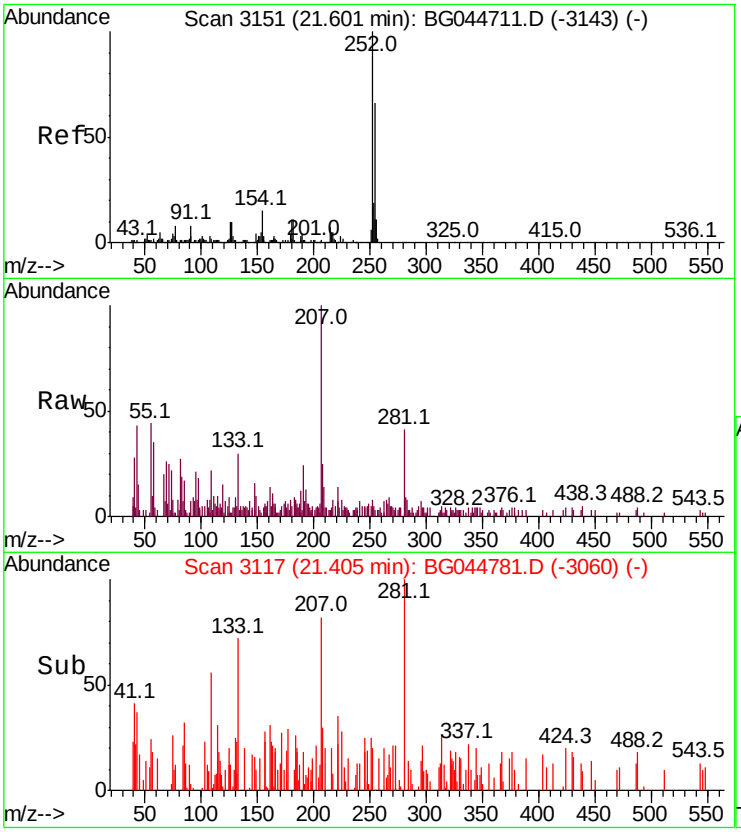


#81
Benzo(a)anthracene
Concen: 24.707 ng
RT: 21.49 min Scan# 3131
Delta R.T. -0.20 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:228 Resp: 153

Ion	Ratio	Lower	Upper
228	100		
226	143.1	23.5	35.3#
229	95.9	17.2	25.8#



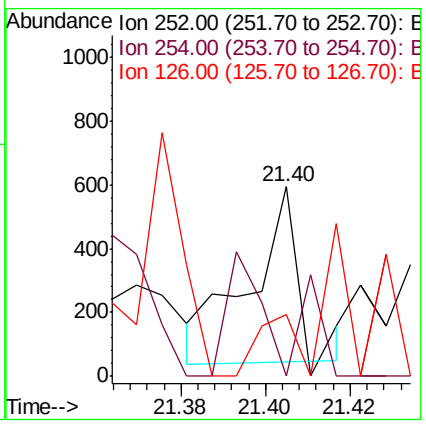


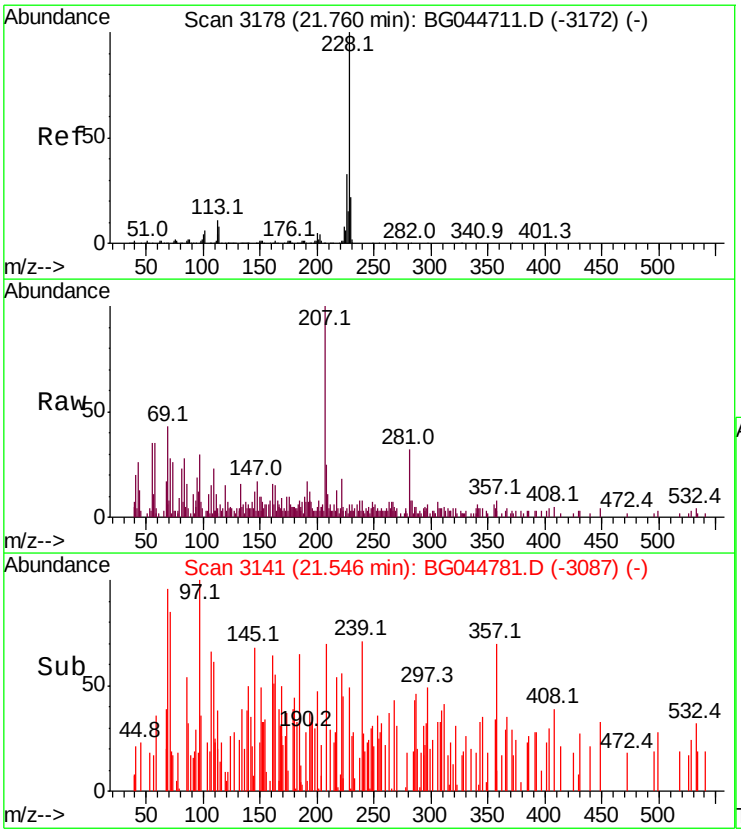
#82
3,3'-Dichlorobenzidine
Concen: 185.331 ng
RT: 21.40 min Scan# 3117
Delta R.T. -0.20 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 444

Ion	Ratio	Lower	Upper
252	100		
254	0.0	53.0	79.4#
126	32.5	8.2	12.4#

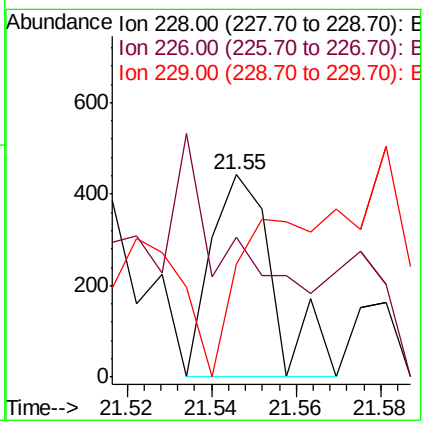


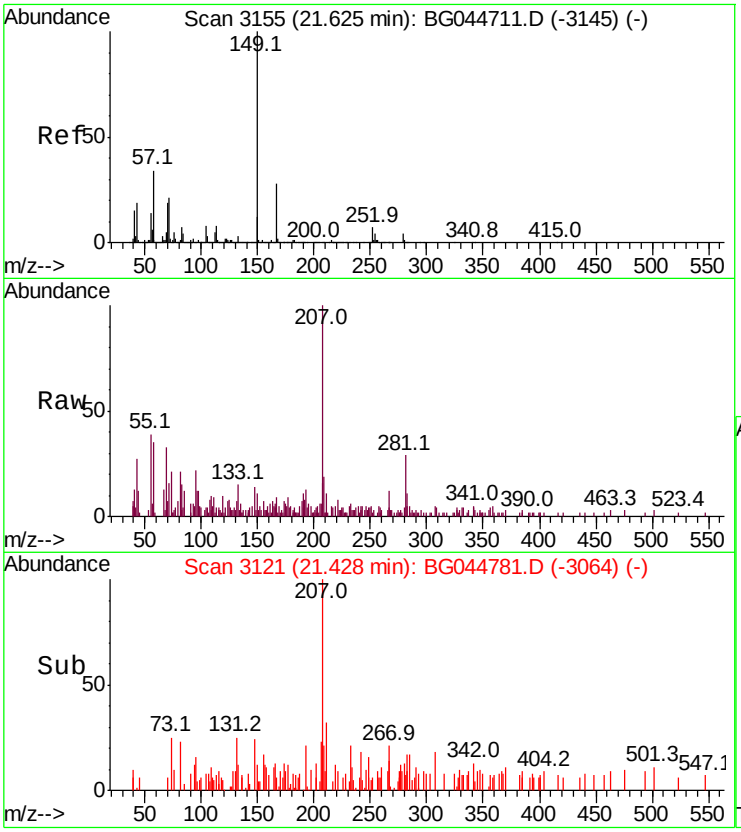


#83
Chrysene
Concen: 76.749 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.21 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:228 Resp: 454

Ion	Ratio	Lower	Upper
228	100		
226	69.0	26.1	39.1#
229	55.7	17.4	26.0#



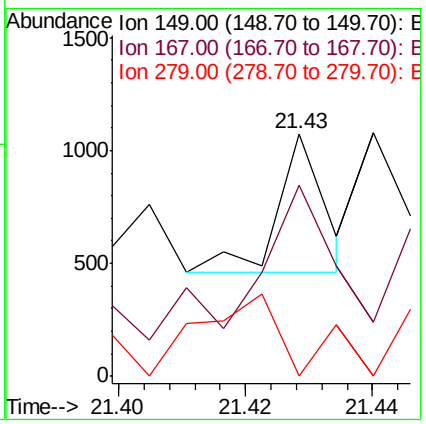


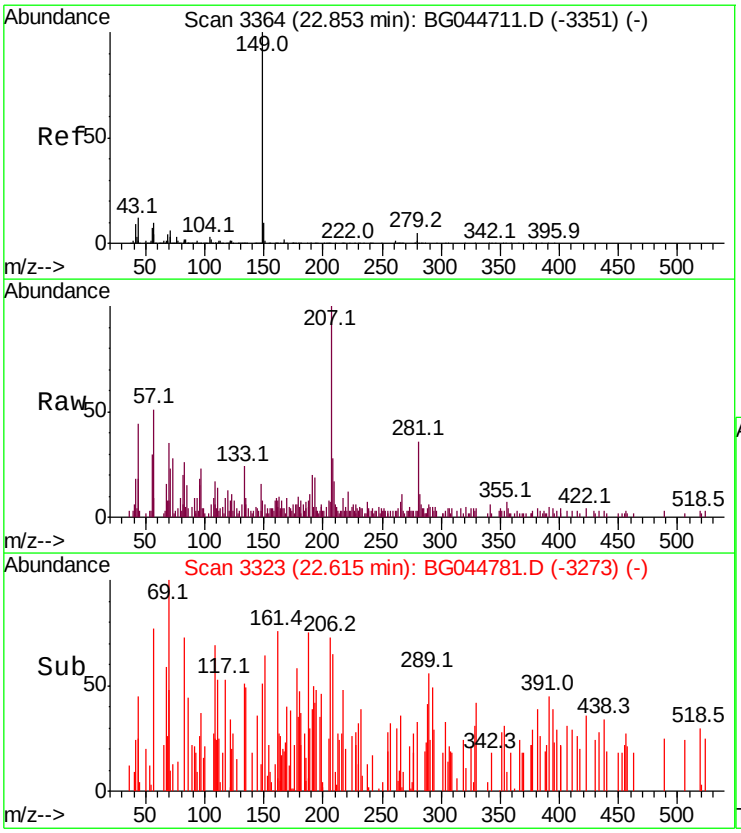
#84
Bis(2-ethylhexyl)phthalate
Concen: 81.054 ng
RT: 21.43 min Scan# 3121
Delta R.T. -0.20 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 314

Ion	Ratio	Lower	Upper
149	100		
167	78.5	22.6	33.8#
279	0.0	3.5	5.3#

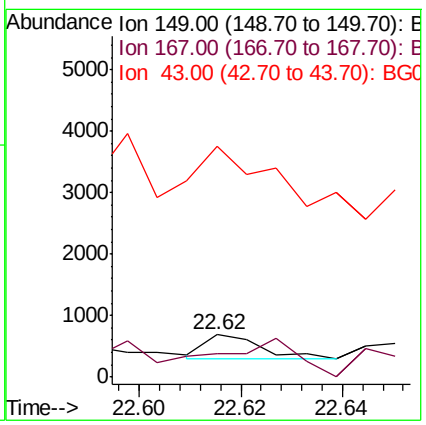


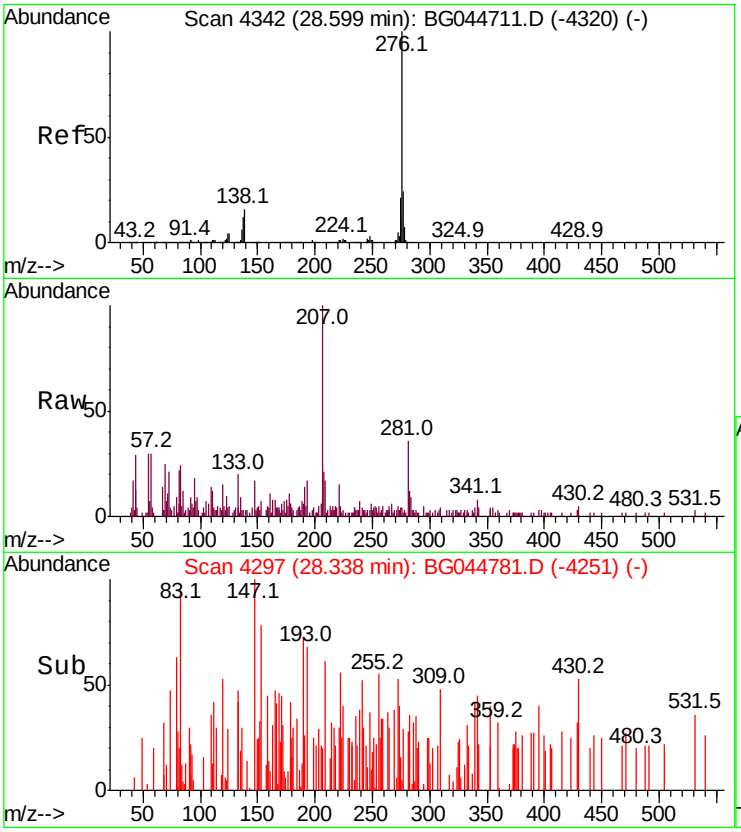


#85
Di-n-octyl phthalate
Concen: 46.431 ng
RT: 22.62 min Scan# 3323
Delta R.T. -0.24 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:149 Resp: 301

Ion	Ratio	Lower	Upper
149	100		
167	193.0	1.4	2.0#
43	484.1	9.0	13.6#



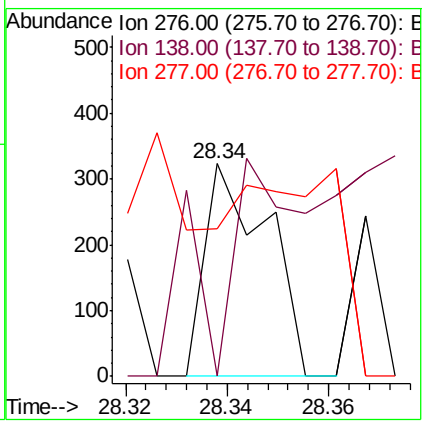


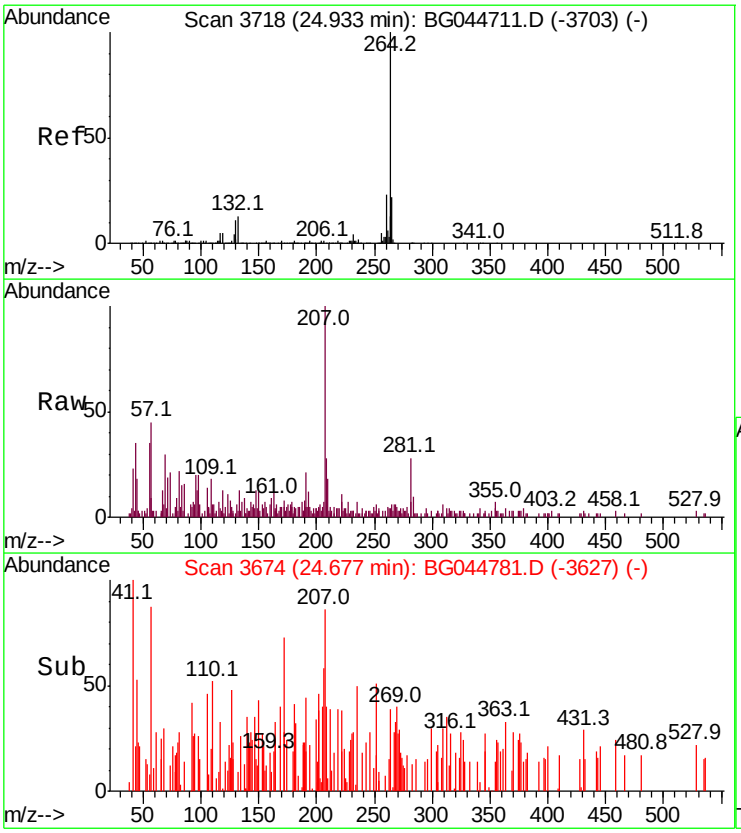
#86
Indeno(1,2,3-cd)pyrene
Concen: 35.718 ng
RT: 28.34 min Scan# 4297
Delta R.T. -0.26 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 277

Ion	Ratio	Lower	Upper
276	100		
138	142.2	10.9	16.3#
277	80.9	20.8	31.2#

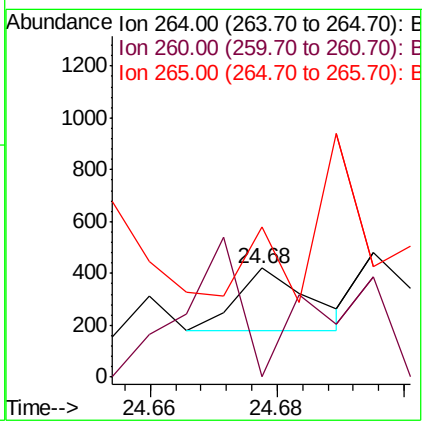


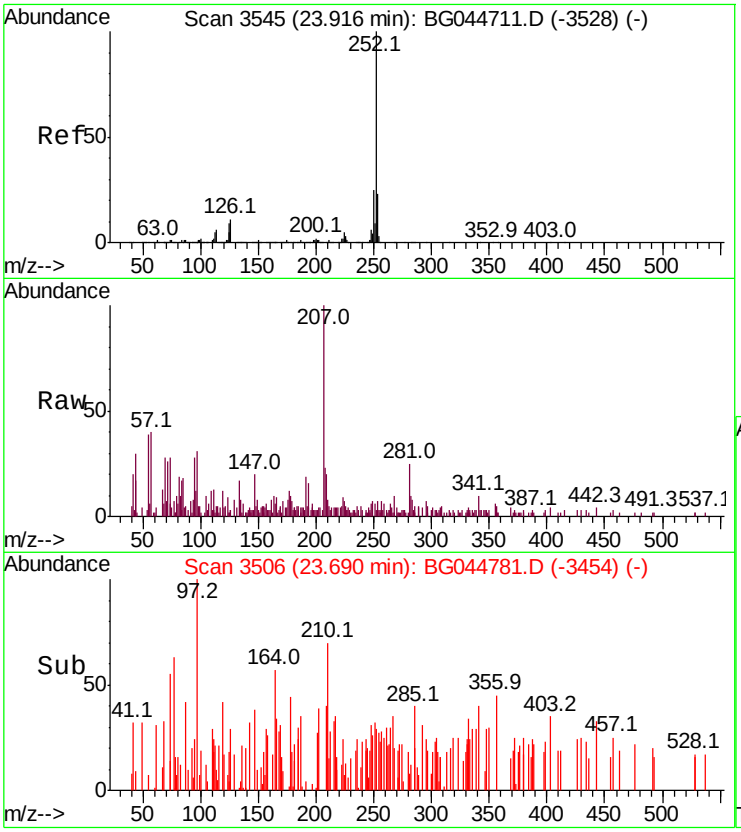


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.68 min Scan# 3674
Delta R.T. -0.26 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:264 Resp: 189

Ion	Ratio	Lower	Upper
264	100		
260	0.0	18.4	27.6#
265	137.9	17.4	26.2#



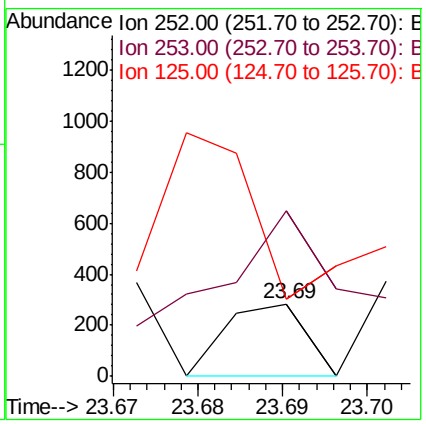


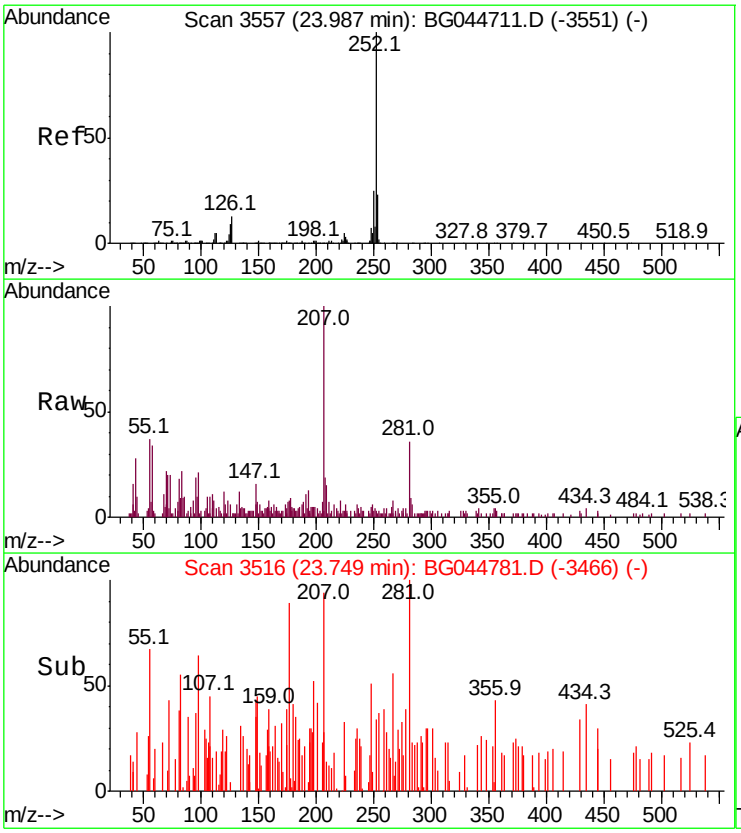
#88
Benzo(b)fluoranthene
Concen: 15.067 ng
RT: 23.69 min Scan# 3506
Delta R.T. -0.23 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 188

Ion	Ratio	Lower	Upper
252	100		
253	227.8	18.7	28.1#
125	106.7	7.2	10.8#

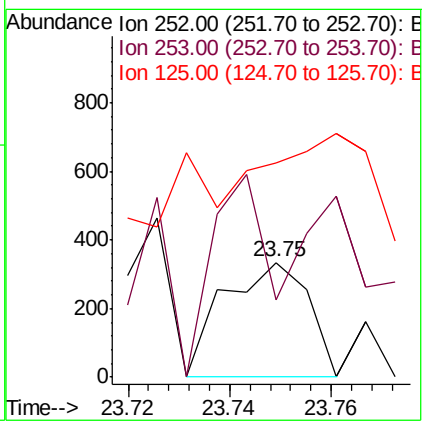


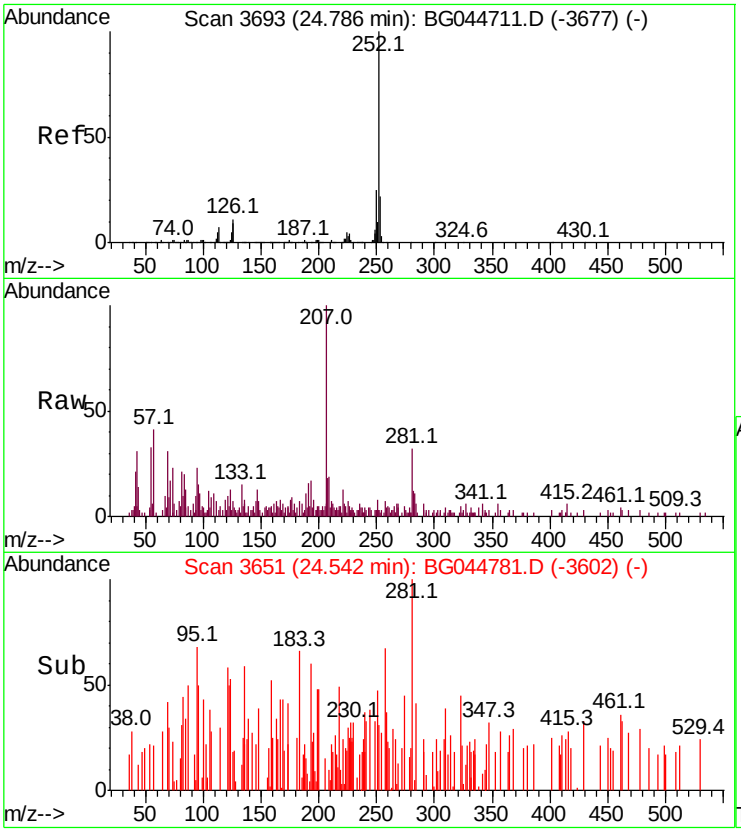


#89
Benzo(k)fluoranthene
Concen: 32.521 ng
RT: 23.75 min Scan# 3516
Delta R.T. -0.24 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:252 Resp: 384

Ion	Ratio	Lower	Upper
252	100		
253	68.0	18.4	27.6#
125	186.5	7.0	10.4#



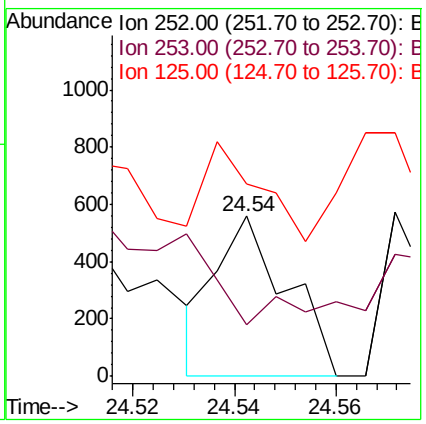


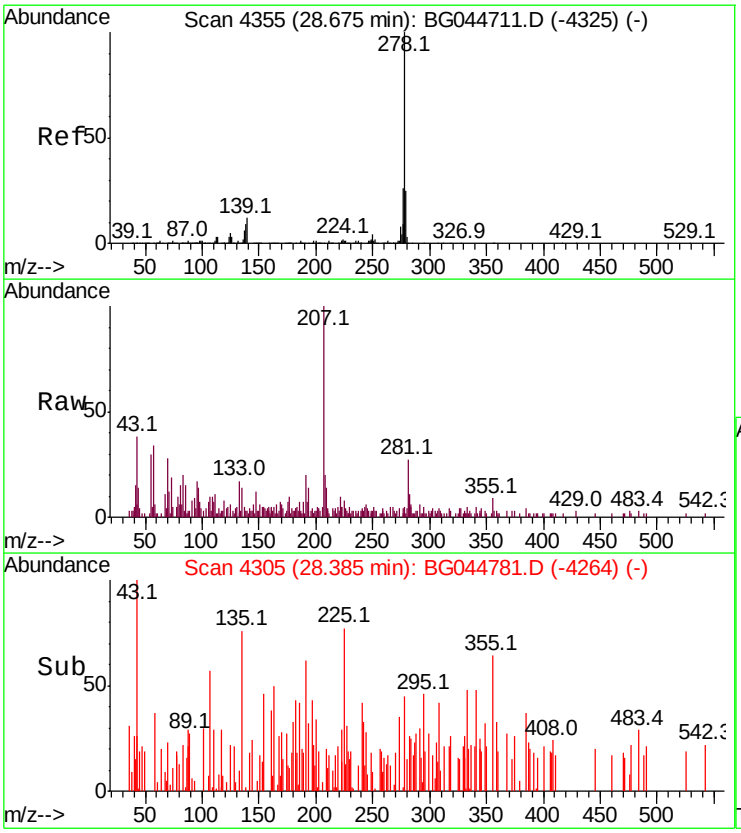
#90
Benzo(a)pyrene
Concen: 46.252 ng
RT: 24.54 min Scan# 3651
Delta R.T. -0.24 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 540

Ion	Ratio	Lower	Upper
252	100		
253	32.2	17.7	26.5#
125	120.2	7.0	10.6#

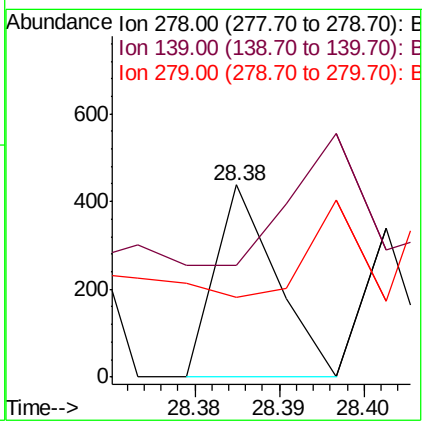


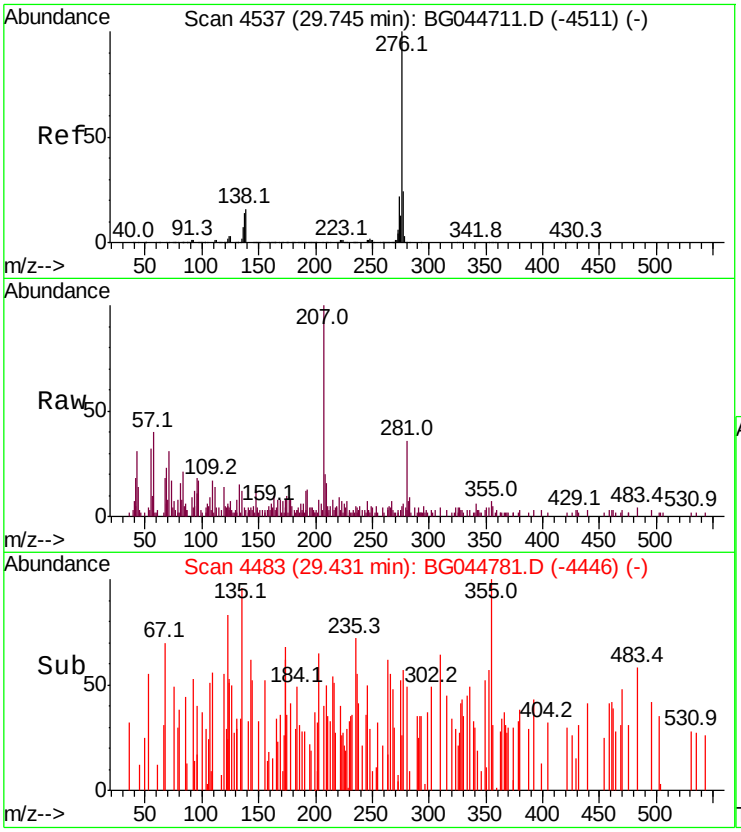


#91
Dibenzo(a,h)anthracene
Concen: 18.927 ng
RT: 28.38 min Scan# 4305
Delta R.T. -0.29 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Tgt Ion:278 Resp: 218

Ion	Ratio	Lower	Upper
278	100		
139	58.0	9.9	14.9#
279	41.3	20.2	30.4#





#92
Benzo(g,h,i)perylene
Concen: 28.959 ng
RT: 29.43 min Scan# 4483
Delta R.T. -0.31 min
Lab File: BG044781.D
Acq: 14 Mar 2020 2:11

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 337

Ion	Ratio	Lower	Upper
276	100		
277	117.1	18.8	28.2#
138	0.0	13.0	19.4#