Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044691.D
Acq On : 6 Mar 2020 10:40
Operator : CG/JU
Sample : PB127120BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 07 03:30:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 05 17:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	71734	20.00	ng	0.00
21) Naphthalene-d8	10.87	136	295530	20.00	ng	0.00
39) Acenaphthene-d10	14.70	164	214582	20.00	ng	0.00
64) Phenanthrene-d10	17.44	188	522579	20.00	ng	0.00
76) Chrysene-d12	21.71	240	545482	20.00	ng	0.00
87) Perylene-d12	24.94	264	559497	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	604524	126.56	ng	0.00
7) Phenol-d6	7.21	99	869277	120.40	ng	0.00
23) Nitrobenzene-d5	9.22	82	544649	83.91	ng	0.00
42) 2,4,6-Tribromophenol	16.18	330	340291	115.45	ng	0.00
45) 2-Fluorobiphenyl	13.32	172	1198579	77.81	ng	0.00
79) Terphenyl-d14	20.06	244	2147115	70.26	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	103	0.045	ng	# 1
3) Pyridine	3.95	79	152	0.021	ng	# 24
4) n-Nitrosodimethylamine	3.85	42	279	0.093	ng	# 1
6) Aniline	7.38	93	90	0.010	ng	# 39
8) 2-Chlorophenol	7.62	128	63	0.013	ng	# 29
9) Benzaldehyde	7.17	77	171	Below Cal		# 7
10) Phenol	7.22	94	373	0.052	ng	# 1
11) bis(2-Chloroethyl)ether	7.47	93	60	0.011	ng	# 15
12) 1,3-Dichlorobenzene	8.09	146	71	0.012	ng	# 25
13) 1,4-Dichlorobenzene	8.09	146	71	0.012	ng	# 21
14) 1,2-Dichlorobenzene	8.44	146	57	0.010	ng	# 24
15) Benzyl Alcohol	8.39	79	10633	1.707	ng	# 51
16) 2,2'-oxybis(1-Chloropropan	8.80	45	98	0.009	ng	71
17) 2-Methylphenol	8.48	107	132	0.027	ng	# 9
18) Hexachloroethane	9.03	117	63	0.027	ng	# 1
19) n-Nitroso-di-n-propylamine	9.22	70	75942	14.080	ng	# 74
20) 3+4-Methylphenols	8.97	107	78	0.011	ng	# 19
22) Acetophenone	8.89	105	165	0.019	ng	# 53
24) Nitrobenzene	9.25	77	162	0.024	ng	# 45
25) Isophorone	9.77	82	57	0.004	ng	# 70
26) 2-Nitrophenol	9.90	139	55	5.992	ng	# 26
27) 2,4-Dimethylphenol	10.02	122	74	0.016	ng	# 1
28) bis(2-Chloroethoxy)methane	10.26	93	81	0.010	ng	# 48
29) 2,4-Dichlorophenol	10.31	162	79	0.015	ng	# 27
30) 1,2,4-Trichlorobenzene	10.75	180	55	0.009	ng	# 13
31) Naphthalene	10.93	128	58	0.003	ng	# 67
32) Benzoic acid	10.17	122	223	7.782	ng	# 23
33) 4-Chloroaniline	11.04	127	62	0.008	ng	# 42
34) Hexachlorobutadiene	11.13	225	68	0.017	ng	# 19
35) Caprolactam	11.96	113	134	0.063	ng	# 56
36) 4-Chloro-3-methylphenol	12.14	107	78	0.012	ng	# 24
37) 2-Methylnaphthalene	12.46	142	57	0.005	ng	# 13
38) 1-Methylnaphthalene	12.62	142	69	0.006	ng	# 95
40) 1,2,4,5-Tetrachlorobenzene	13.03	216	94	0.013	ng	# 18

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044691.D
Acq On : 6 Mar 2020 10:40
Operator : CG/JU
Sample : PB127120BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 07 03:30:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 05 17:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	13.11	237	61	0.015	ng	#	26
43) 2,4,6-Trichlorophenol	13.05	196	65	0.013	ng	#	11
44) 2,4,5-Trichlorophenol	13.05	196	65	0.013	ng	#	19
46) 1,1'-Biphenyl	13.54	154	2676	0.157	ng		95
47) 2-Chloronaphthalene	13.58	162	65	0.005	ng	#	36
48) 2-Nitroaniline	13.61	65	91	5.809	ng	#	12
49) Acenaphthylene	14.37	152	57	0.003	ng	#	59
51) 2,6-Dinitrotoluene	14.69	165	25901	8.080	ng	#	17
52) Acenaphthene	14.70	154	710	0.053	ng	#	3
53) 3-Nitroaniline	14.70	138	58	0.016	ng	#	1
54) 2,4-Dinitrophenol	14.82	184	79	7.127	ng	#	11
55) Dibenzofuran	15.26	168	68	0.003	ng	#	41
56) 4-Nitrophenol	14.92	139	82	0.029	ng	#	1
57) 2,4-Dinitrotoluene	14.69	165	25901	11.019	ng	#	20
58) Fluorene	16.18	166	12385	0.741	ng	#	84
59) 2,3,4,6-Tetrachlorophenol	15.34	232	53	0.011	ng	#	42
60) Diethylphthalate	15.50	149	187	0.010	ng	#	59
61) 4-Chlorophenyl-phenylether	15.79	204	54	0.006	ng	#	26
62) 4-Nitroaniline	15.71	138	138	0.034	ng	#	6
63) Azobenzene	16.07	77	92	0.005	ng	#	51
65) 4,6-Dinitro-2-methylphenol	15.75	198	58	7.935	ng	#	31
66) n-Nitrosodiphenylamine	16.17	169	13861	0.868	ng	#	45
67) 4-Bromophenyl-phenylether	16.18	248	25409	3.855	ng	#	1
68) Hexachlorobenzene	16.53	284	71	0.010	ng	#	42
69) Atrazine	16.90	200	57	0.009	ng	#	36
70) Pentachlorophenol	17.08	266	135	0.033	ng	#	17
71) Phenanthrene	17.47	178	114	0.004	ng	#	58
72) Anthracene	17.58	178	233	0.008	ng	#	60
73) Carbazole	17.83	167	351	0.013	ng	#	56
74) Di-n-butylphthalate	18.41	149	510	0.015	ng	#	30
75) Fluoranthene	19.45	202	54	0.002	ng		63
77) Benzidine	20.06	184	43090	1.979	ng	#	83
78) Pyrene	19.84	202	448	0.011	ng	#	55
80) Butylbenzylphthalate	20.76	149	395	0.021	ng	#	68
81) Benzo(a)anthracene	21.71	228	2235	0.055	ng	#	79
82) 3,3'-Dichlorobenzidine	21.61	252	481	0.030	ng	#	1
83) Chrysene	21.77	228	755	0.019	ng	#	81
84) Bis(2-ethylhexyl)phthalate	21.65	149	1915	0.074	ng	#	81
85) Di-n-octyl phthalate	22.86	149	3346	0.075	ng	#	94
86) Indeno(1,2,3-cd)pyrene	28.63	276	436	0.008	ng	#	73
88) Benzo(b)fluoranthene	23.93	252	956	0.025	ng	#	91
89) Benzo(k)fluoranthene	24.00	252	2056	0.058	ng	#	59
90) Benzo(a)pyrene	24.77	252	1790	0.050	ng	#	88
91) Dibenzo(a,h)anthracene	28.69	278	1153	0.033	ng	#	63
92) Benzo(g,h,i)perylene	29.75	276	516	0.015	ng	#	38

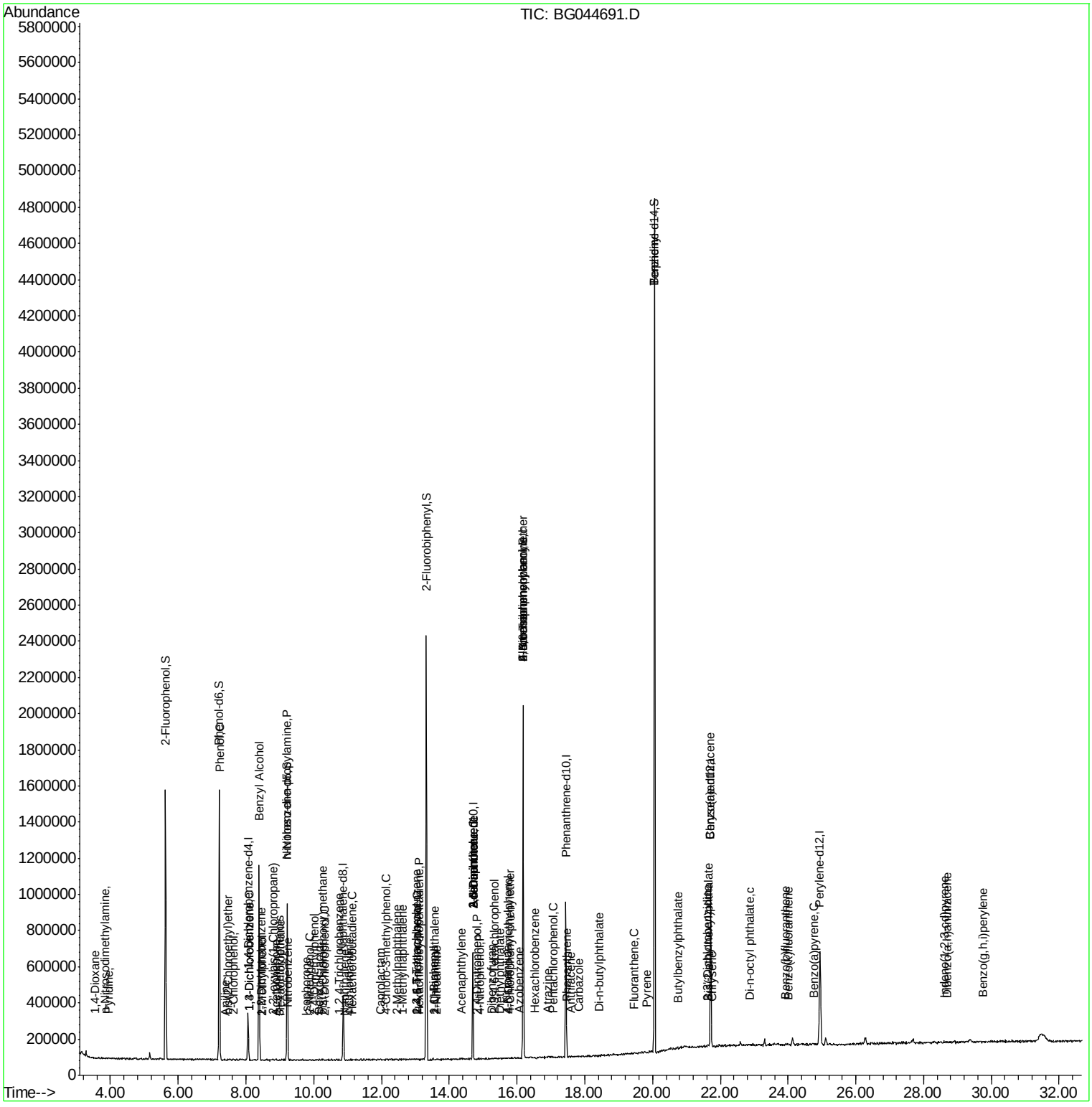
(#) = qualifier out of range (m) = manual integration (+) = signals summed

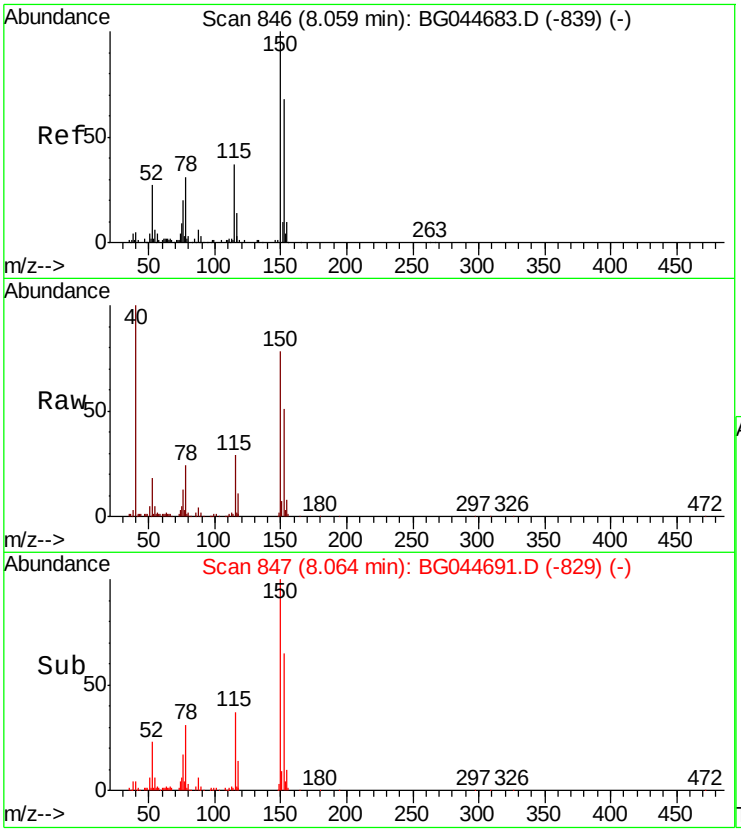
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030620\
Data File : BG044691.D
Acq On : 6 Mar 2020 10:40
Operator : CG/JU
Sample : PB127120BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 07 03:30:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 05 17:42:35 2020
Response via : Initial Calibration



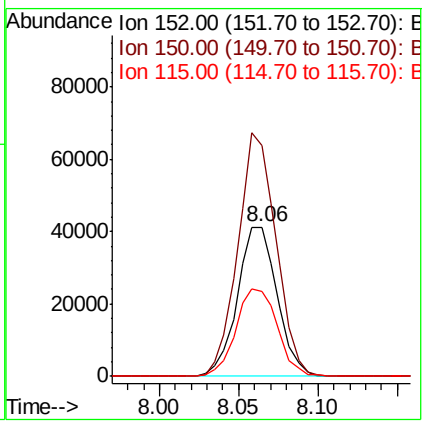


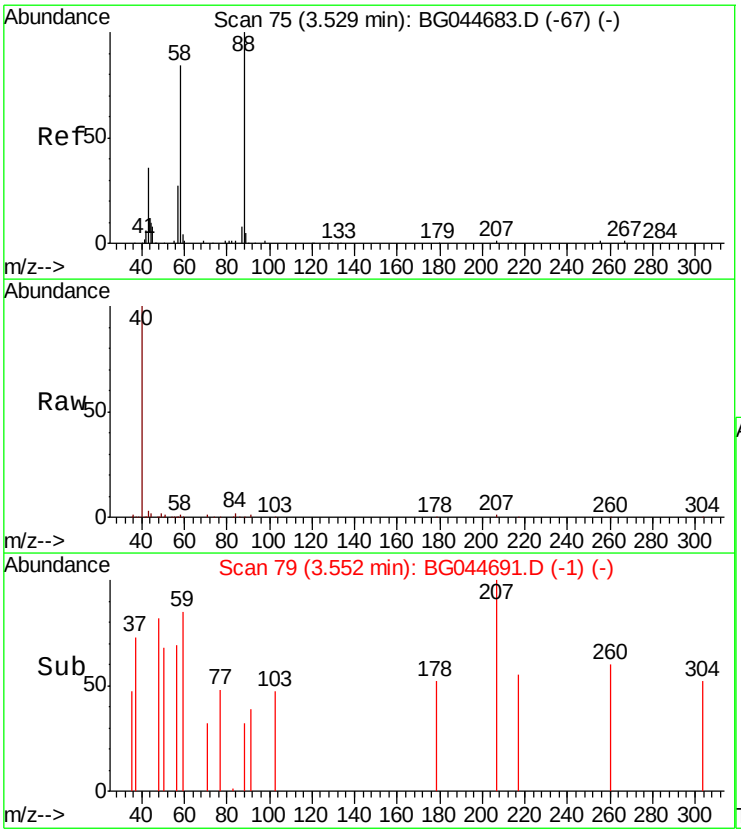
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 847
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 71734

Ion	Ratio	Lower	Upper
152	100		
150	154.6	118.6	177.8
115	56.8	43.6	65.4

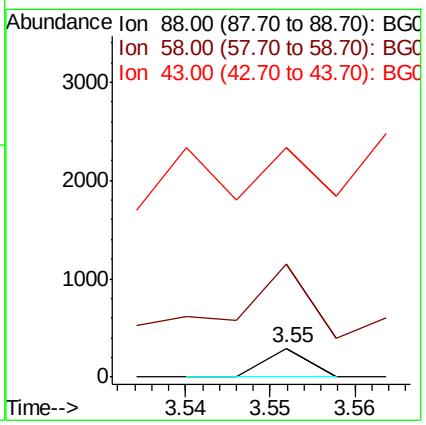


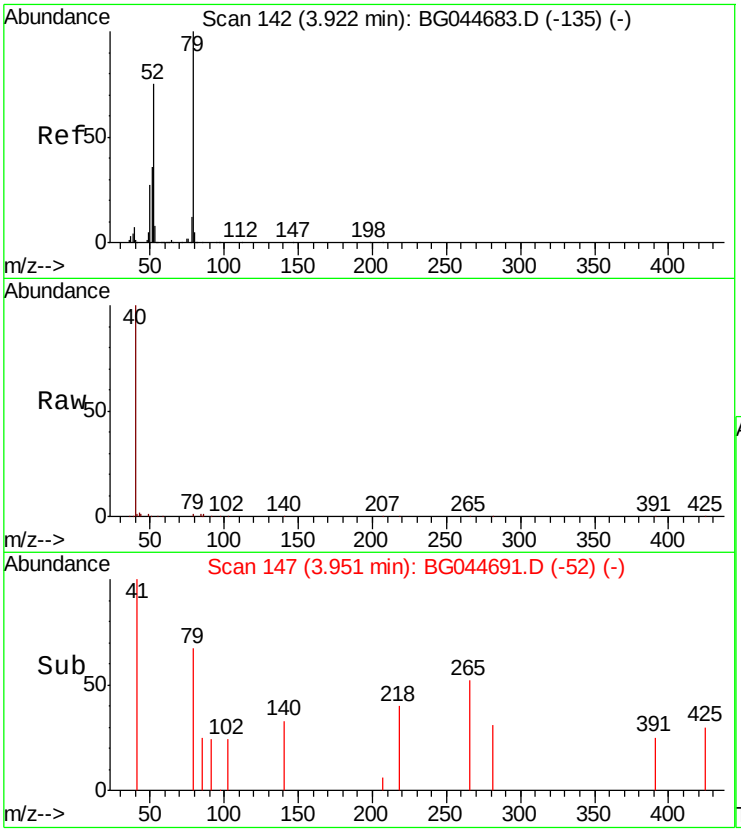


#2
1,4-Dioxane
Concen: 0.045 ng
RT: 3.55 min Scan# 79
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 88 Resp: 103

Ion	Ratio	Lower	Upper
88	100		
58	248.5	66.6	99.8#
43	0.0	27.4	41.2#



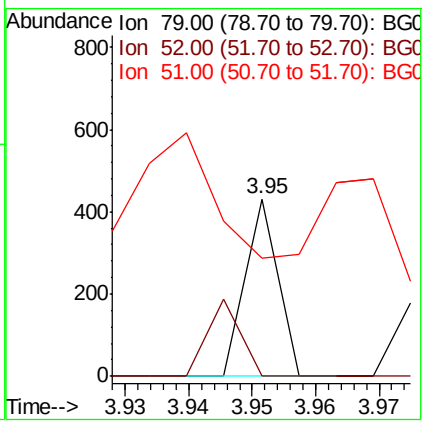


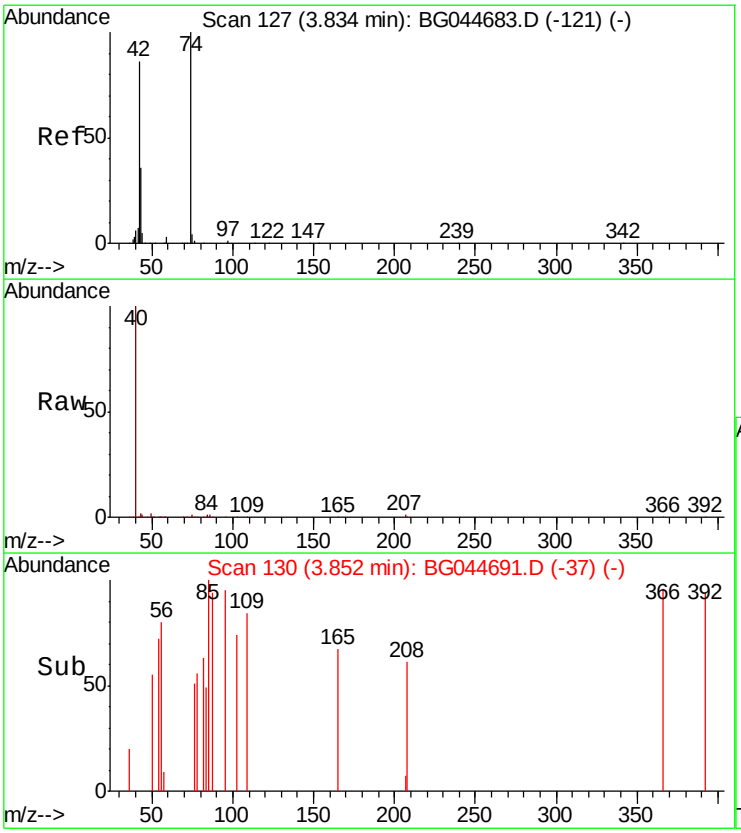
#3
Pyridine
Concen: 0.021 ng
RT: 3.95 min Scan# 147
Delta R.T. 0.03 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152

Ion	Ratio	Lower	Upper
79	100		
52	0.0	59.9	89.9#
51	66.7	29.3	43.9#

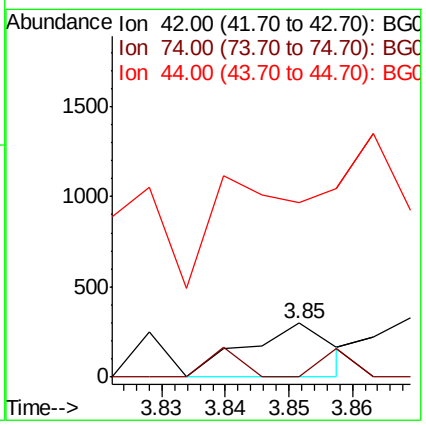


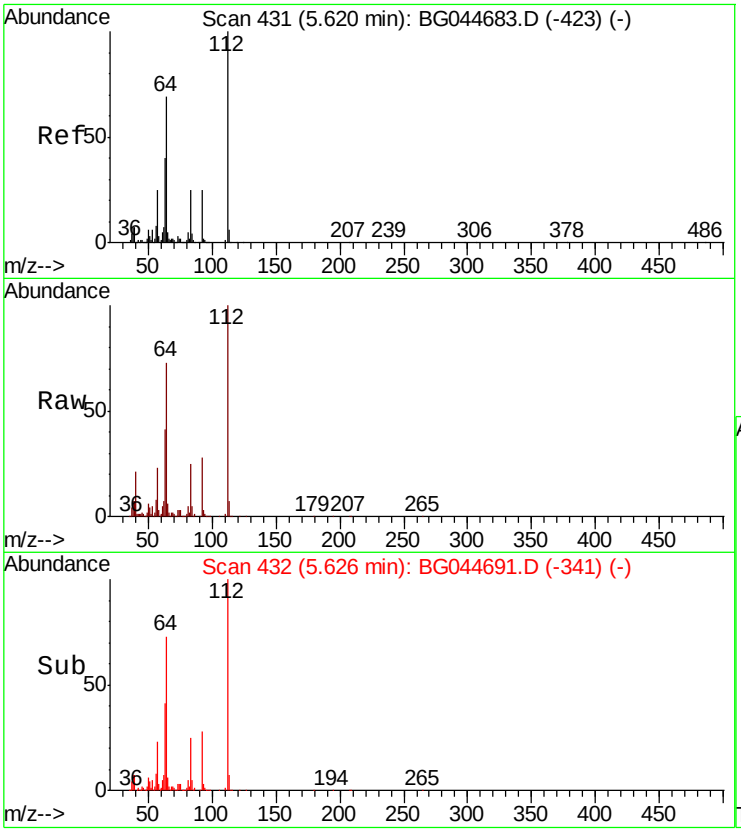


#4
n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.85 min Scan# 130
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 42 Resp: 279

Ion	Ratio	Lower	Upper
42	100		
74	0.0	93.4	140.2#
44	326.3	8.9	13.3#



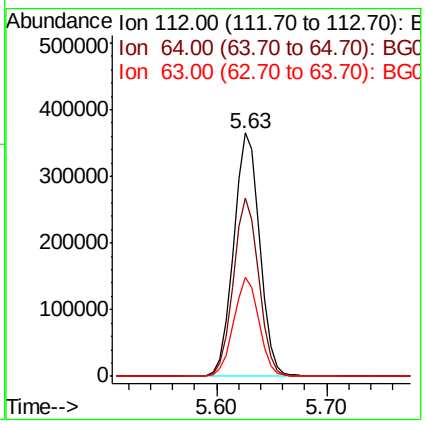


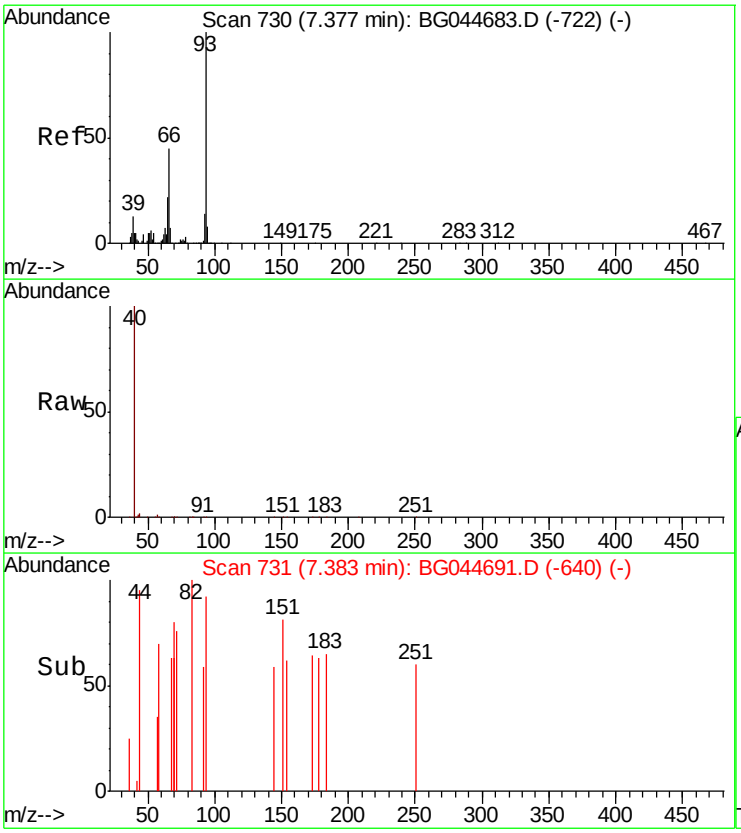
#5
2-Fluorophenol
Concen: 126.564 ng
RT: 5.63 min Scan# 432
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 604524

Ion	Ratio	Lower	Upper
112	100		
64	73.2	55.4	83.0
63	40.9	32.1	48.1

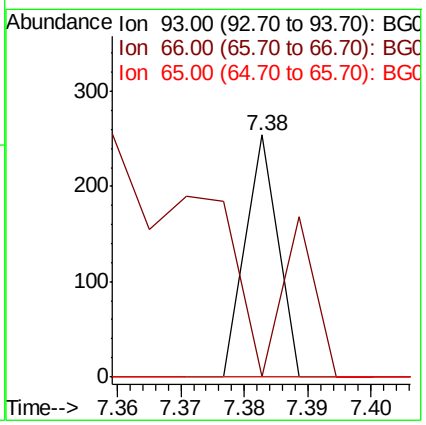


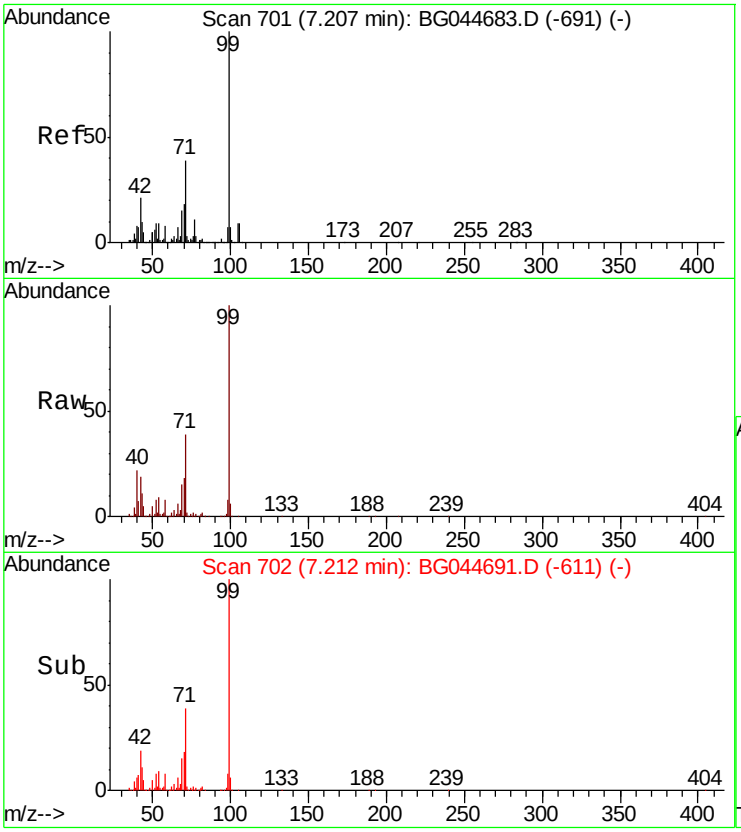


#6
Aniline
Concen: 0.010 ng
RT: 7.38 min Scan# 731
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 93 Resp: 90

Ion	Ratio	Lower	Upper
93	100		
66	0.0	35.8	53.8#
65	0.0	17.9	26.9#



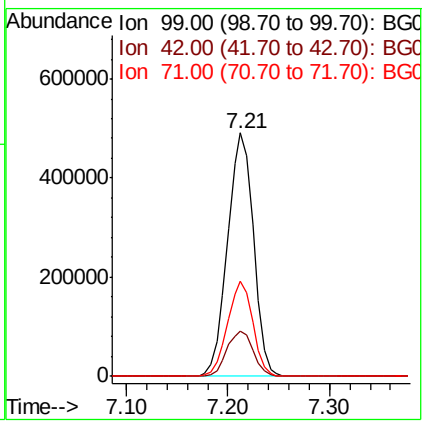


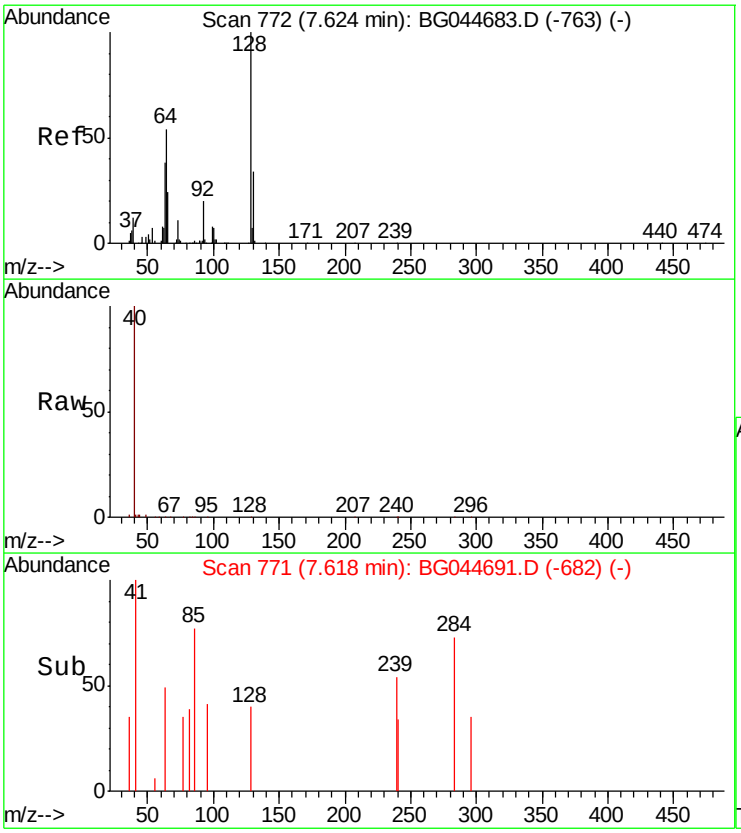
#7
Phenol-d6
Concen: 120.402 ng
RT: 7.21 min Scan# 702
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 869277

Ion	Ratio	Lower	Upper
99	100		
42	18.8	16.5	24.7
71	39.0	30.9	46.3

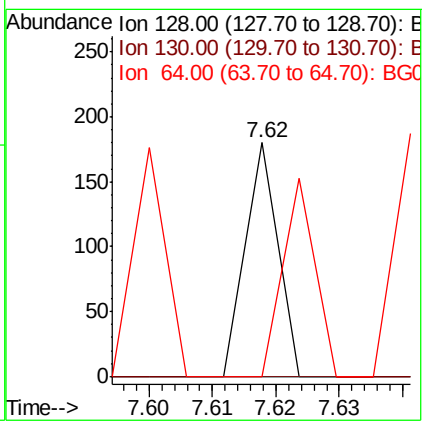


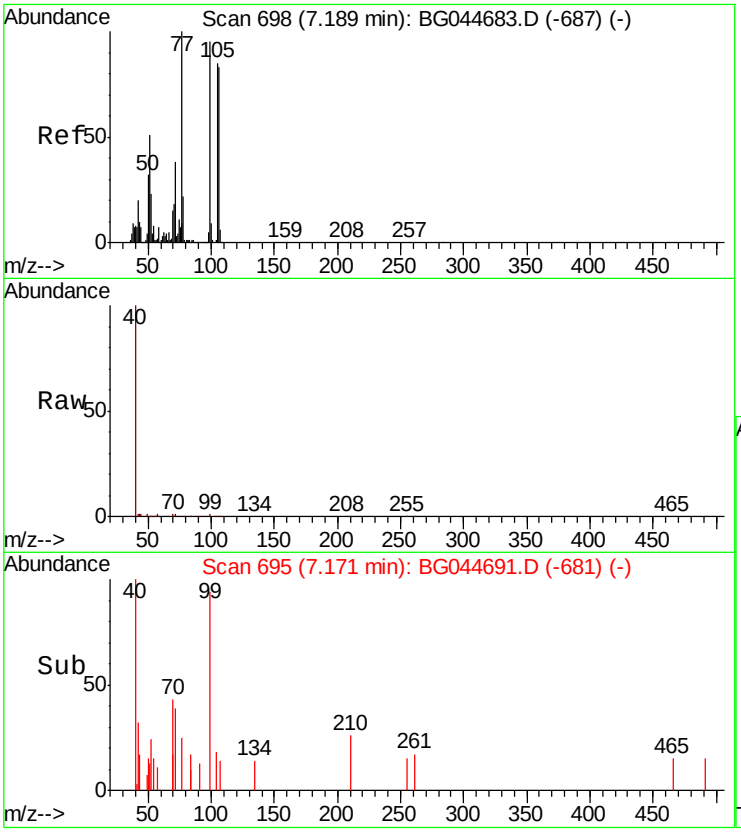


#8
2-Chlorophenol
Concen: 0.013 ng
RT: 7.62 min Scan# 771
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:128 Resp: 63

Ion	Ratio	Lower	Upper
128	100		
130	0.0	14.0	54.0#
64	0.0	37.6	77.6#



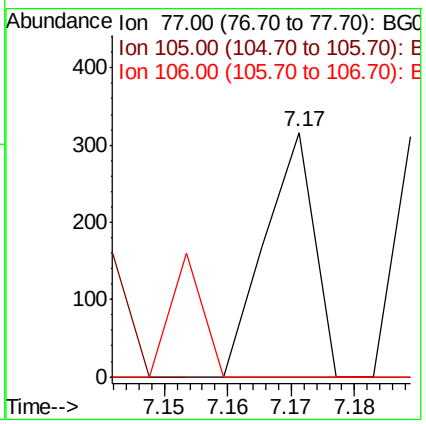


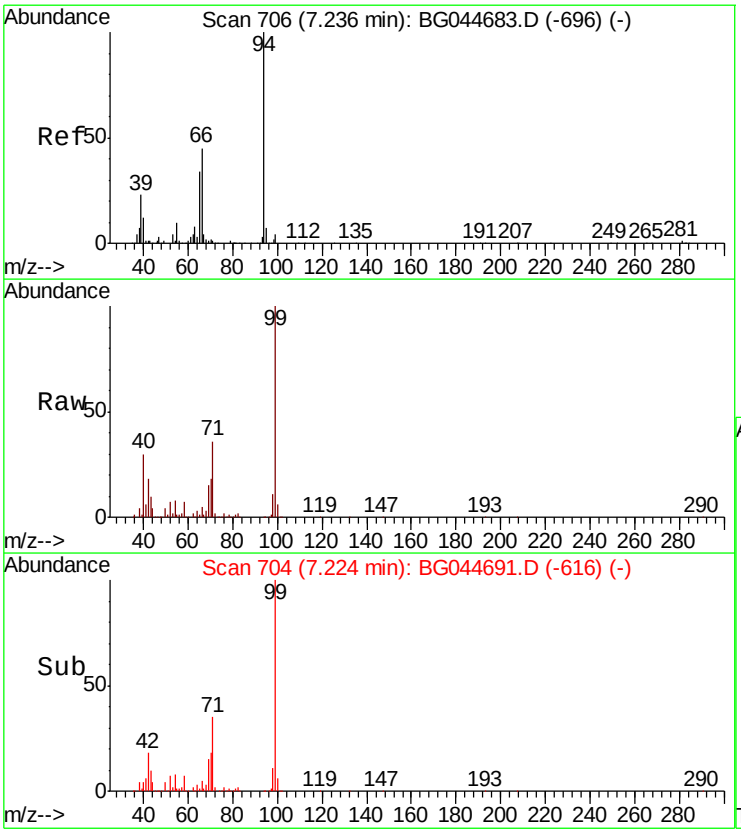
#9
Benzaldehyde
Concen: Below Cal
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 171

Ion	Ratio	Lower	Upper
77	100		
105	0.0	65.1	105.1#
106	0.0	63.1	103.1#

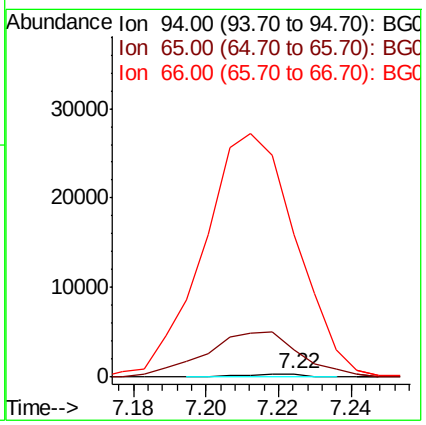


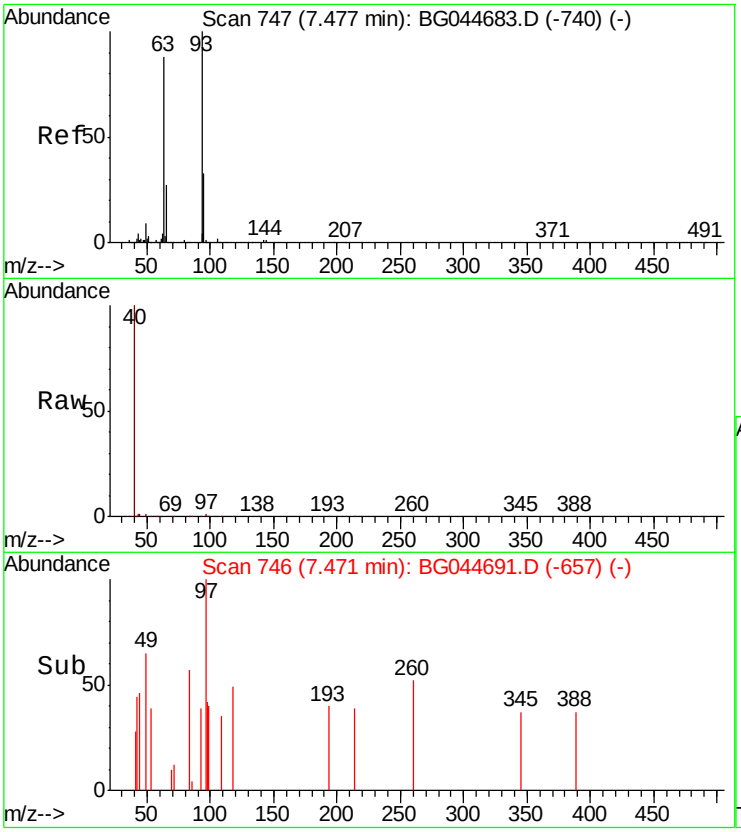


#10
Phenol
Concen: 0.052 ng
RT: 7.22 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 94 Resp: 373

Ion	Ratio	Lower	Upper
94	100		
65	836.5	13.5	53.5#
66	4404.4	25.8	65.8#



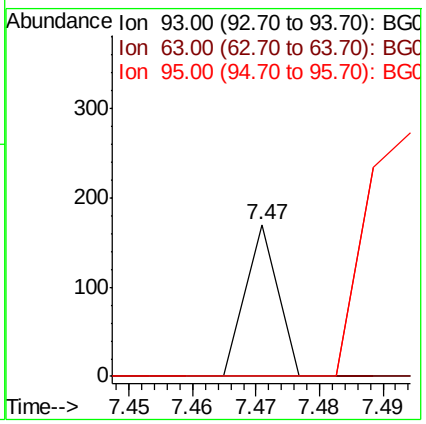


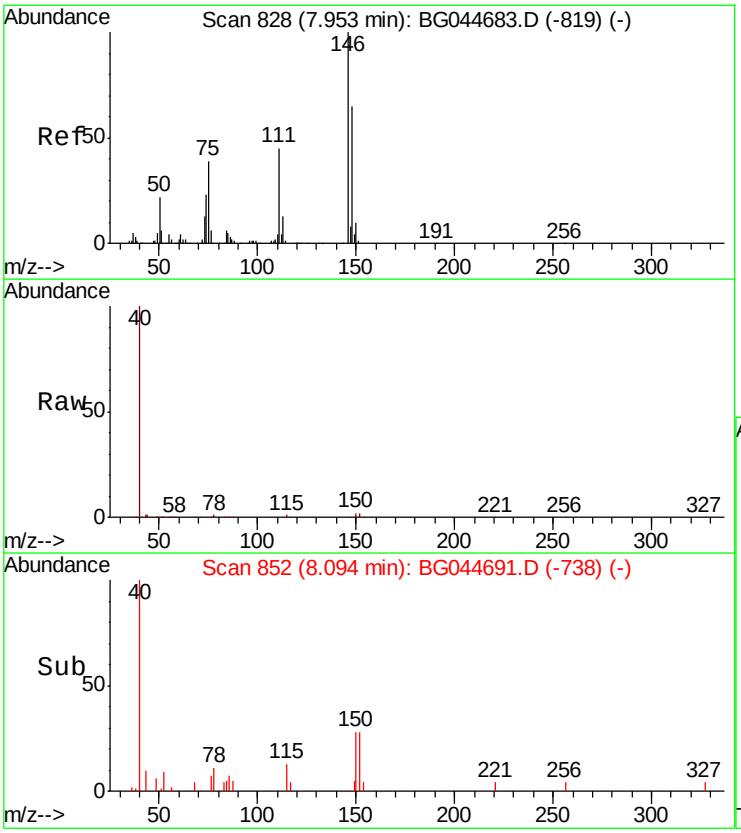
#11
bis(2-Chloroethyl)ether
Concen: 0.011 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 60

Ion	Ratio	Lower	Upper
93	100		
63	0.0	67.8	107.8#
95	0.0	13.0	53.0#

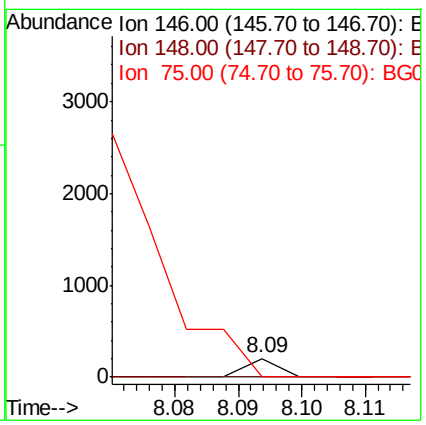


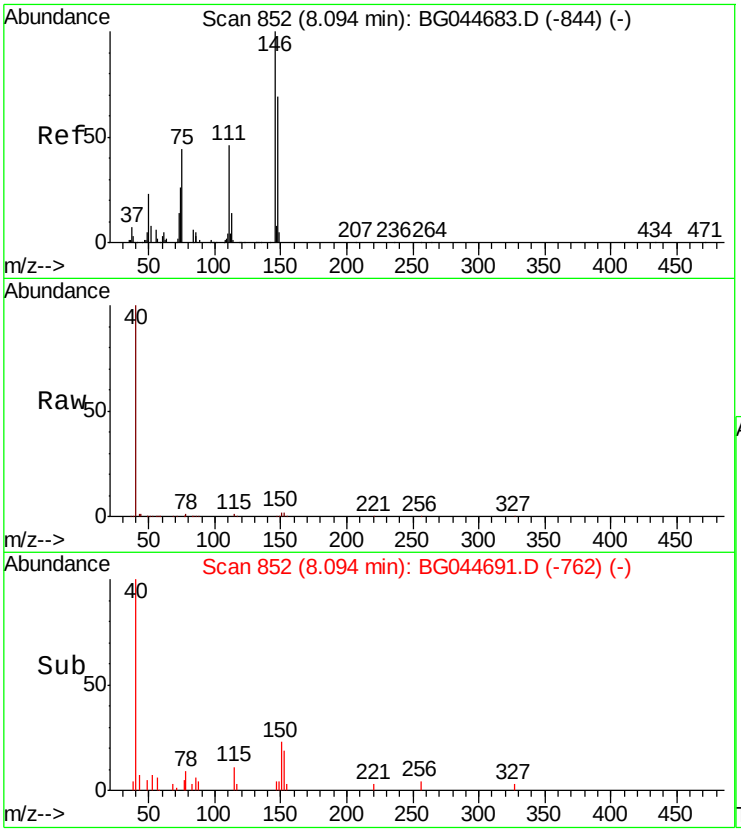


#12
1,3-Dichlorobenzene
Concen: 0.012 ng
RT: 8.09 min Scan# 852
Delta R.T. 0.14 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:146 Resp: 71

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.9	77.9#
75	0.0	31.0	46.6#



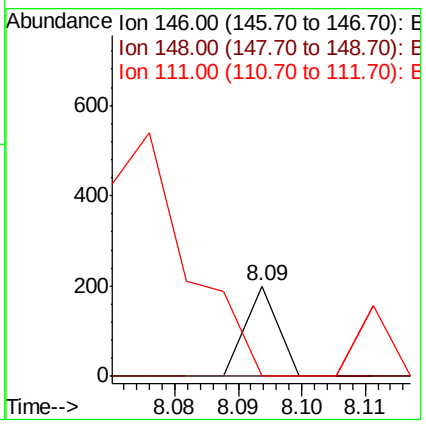


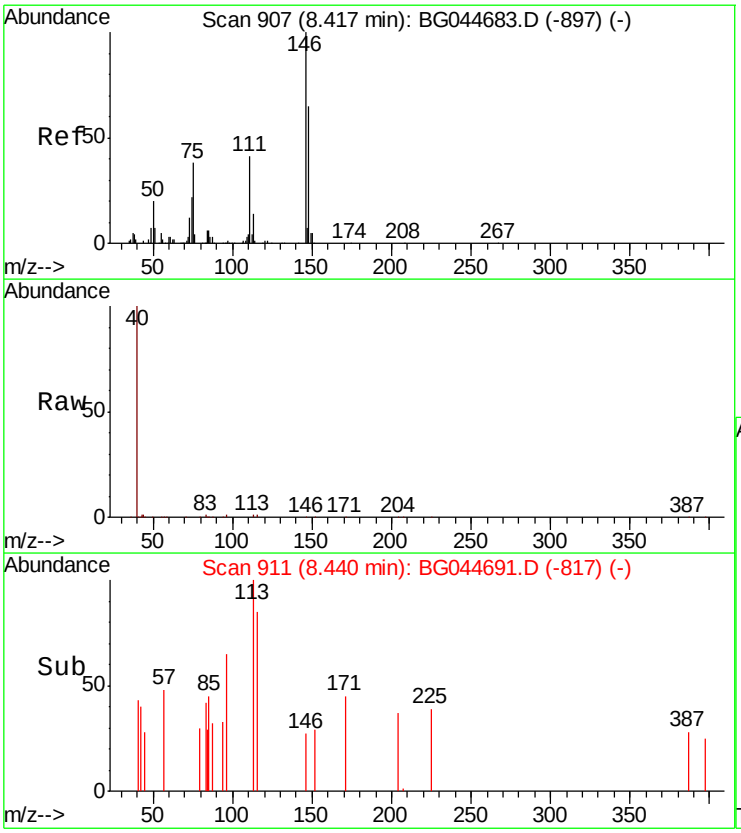
#13
1,4-Dichlorobenzene
Concen: 0.012 ng
RT: 8.09 min Scan# 852
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 71

Ion	Ratio	Lower	Upper
146	100		
148	0.0	55.0	82.4#
111	0.0	37.2	55.8#

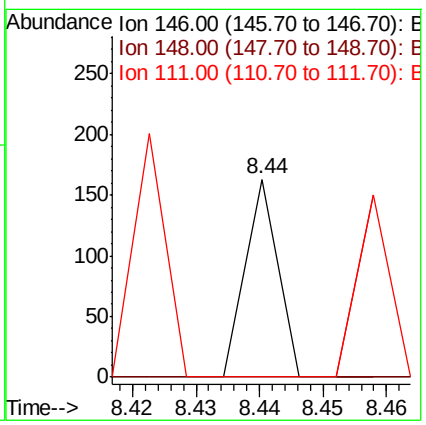


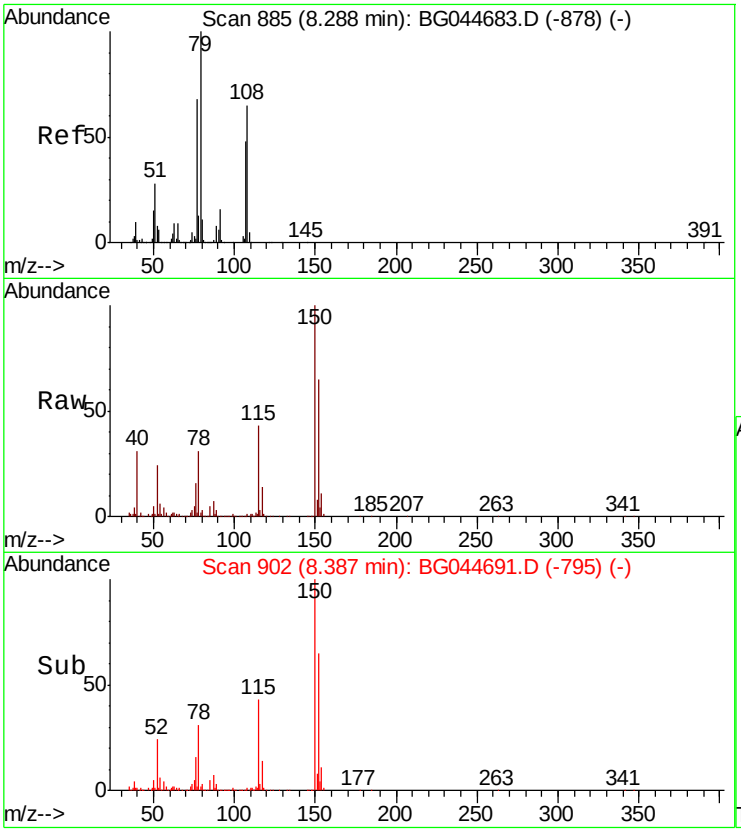


#14
1,2-Dichlorobenzene
Concen: 0.010 ng
RT: 8.44 min Scan# 911
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:146 Resp: 57

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.8	77.8#
111	0.0	33.4	50.0#



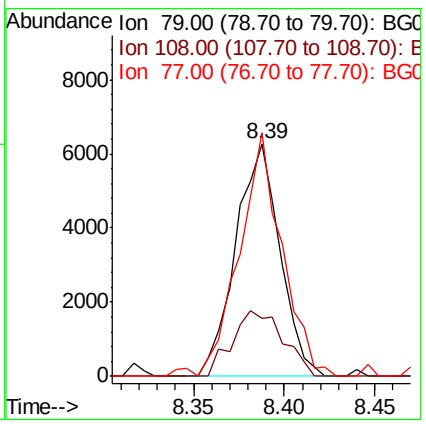


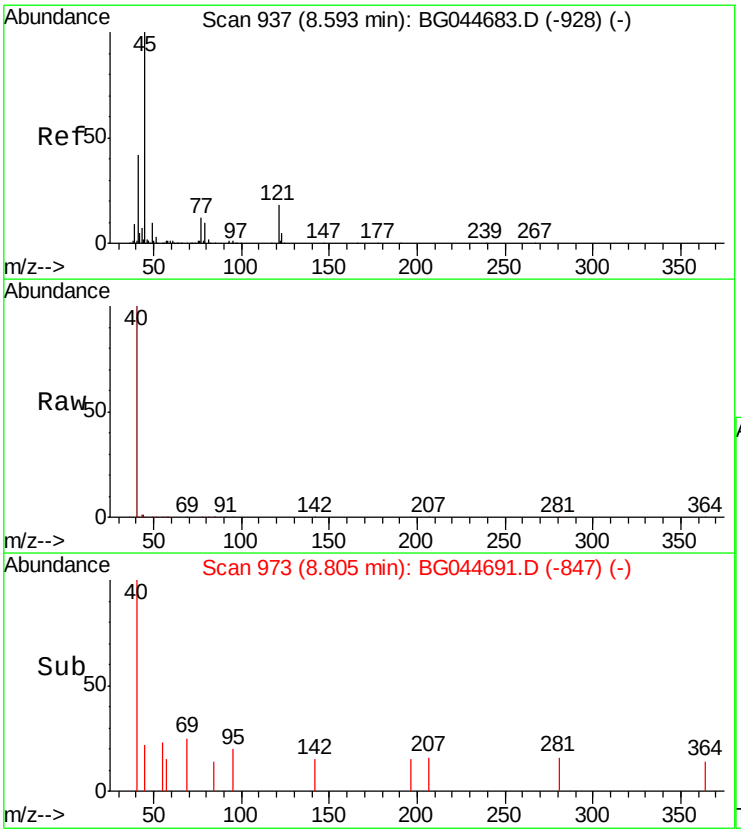
#15
Benzyl Alcohol
Concen: 1.707 ng
RT: 8.39 min Scan# 902
Delta R.T. 0.10 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 10633

Ion	Ratio	Lower	Upper
79	100		
108	24.8	52.2	78.4#
77	104.9	54.2	81.2#

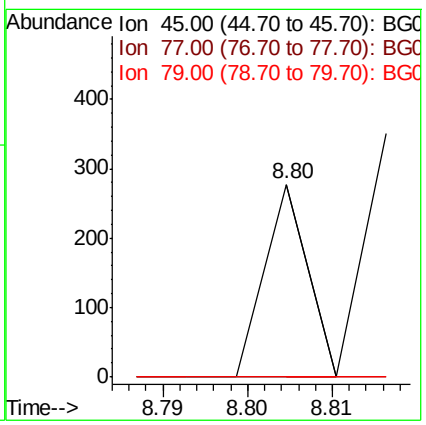


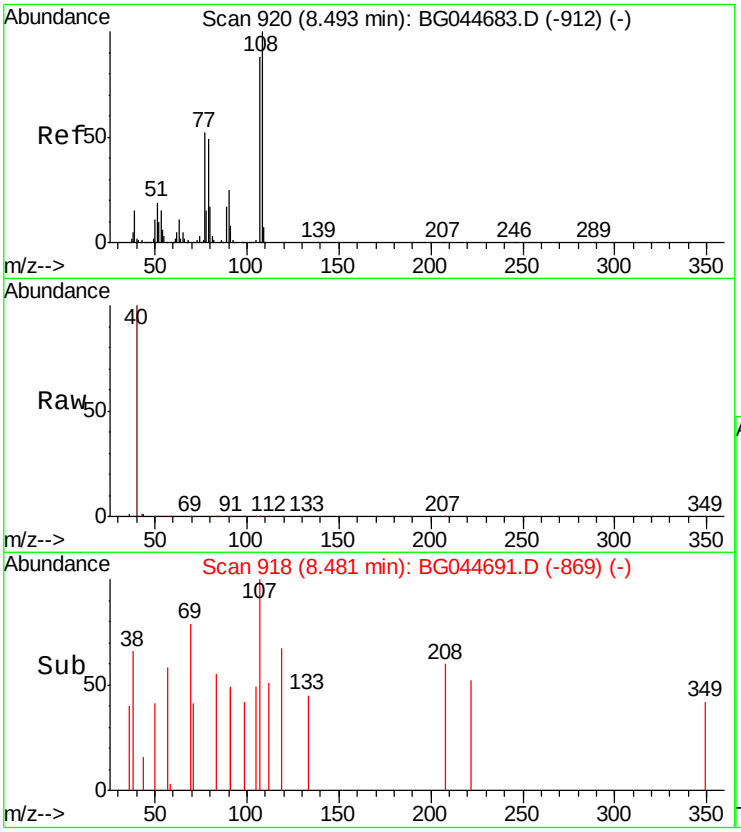


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.009 ng
RT: 8.80 min Scan# 973
Delta R.T. 0.21 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 45 Resp: 98

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	32.1
79	0.0	0.0	29.9



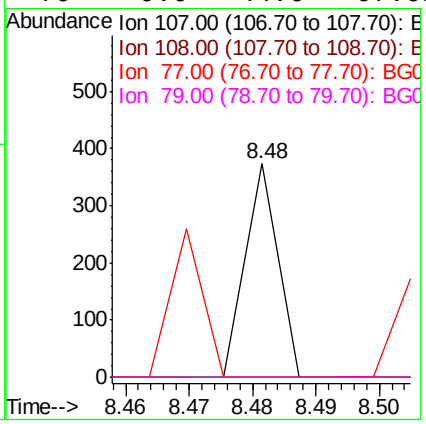


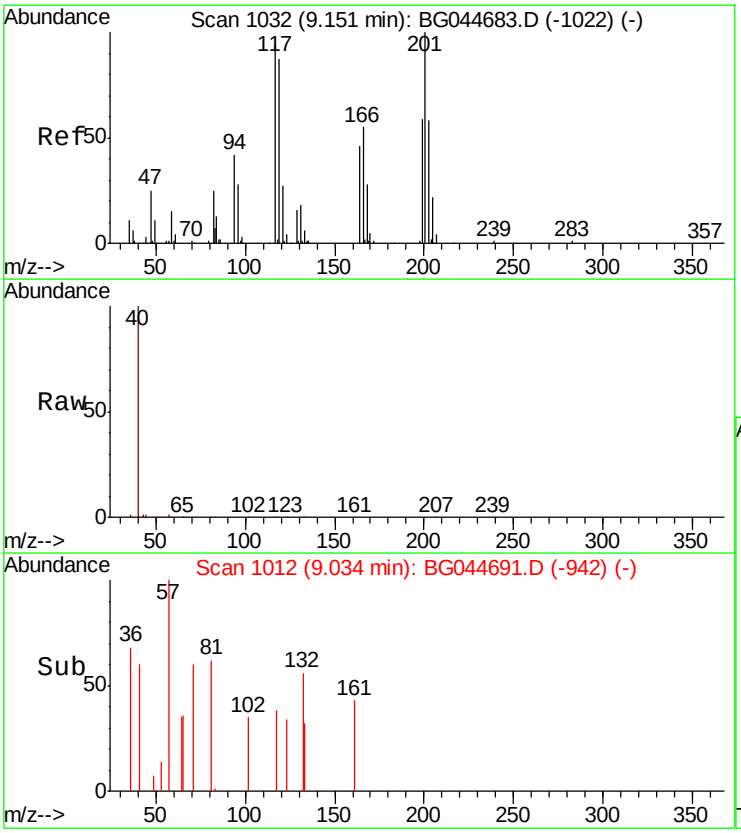
#17
2-Methylphenol
Concen: 0.027 ng
RT: 8.48 min Scan# 918
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 132

Ion	Ratio	Lower	Upper
107	100		
108	0.0	90.5	135.7#
77	0.0	47.3	70.9#
79	0.0	44.6	67.0#

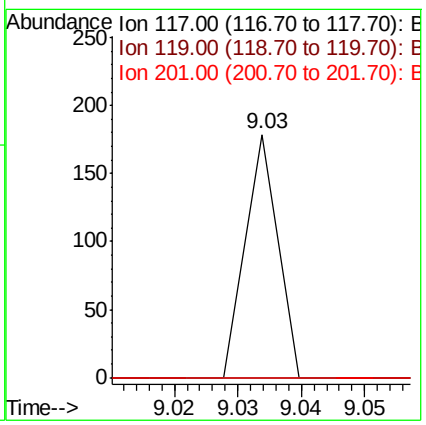


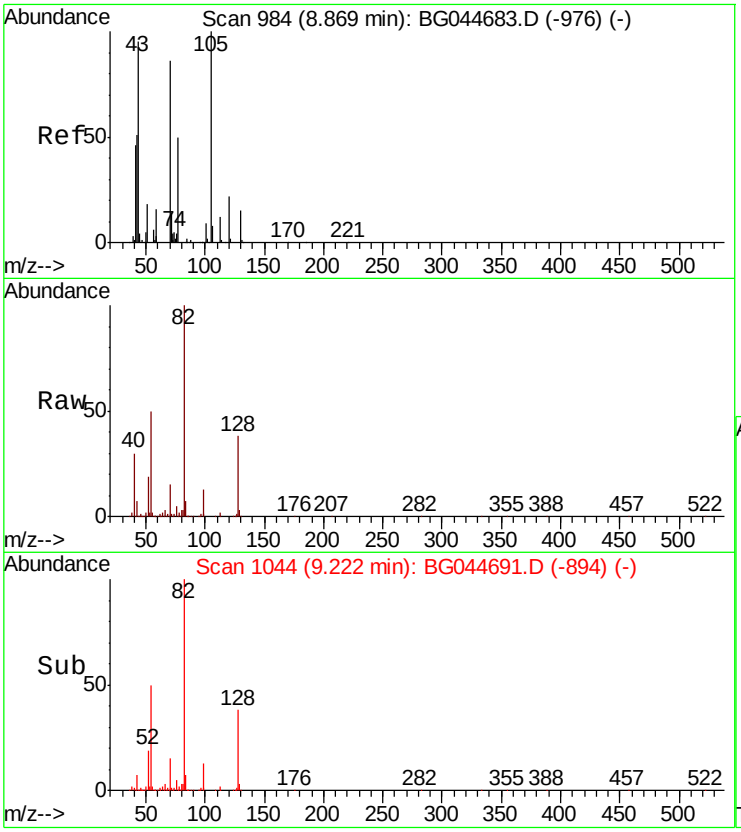


#18
Hexachloroethane
Concen: 0.027 ng
RT: 9.03 min Scan# 1012
Delta R.T. -0.12 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:117 Resp: 63

Ion	Ratio	Lower	Upper
117	100		
119	0.0	74.5	111.7#
201	0.0	85.5	128.3#



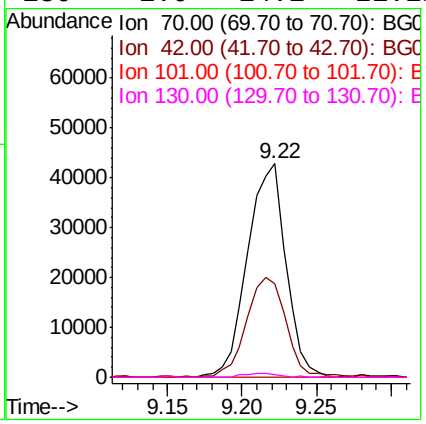


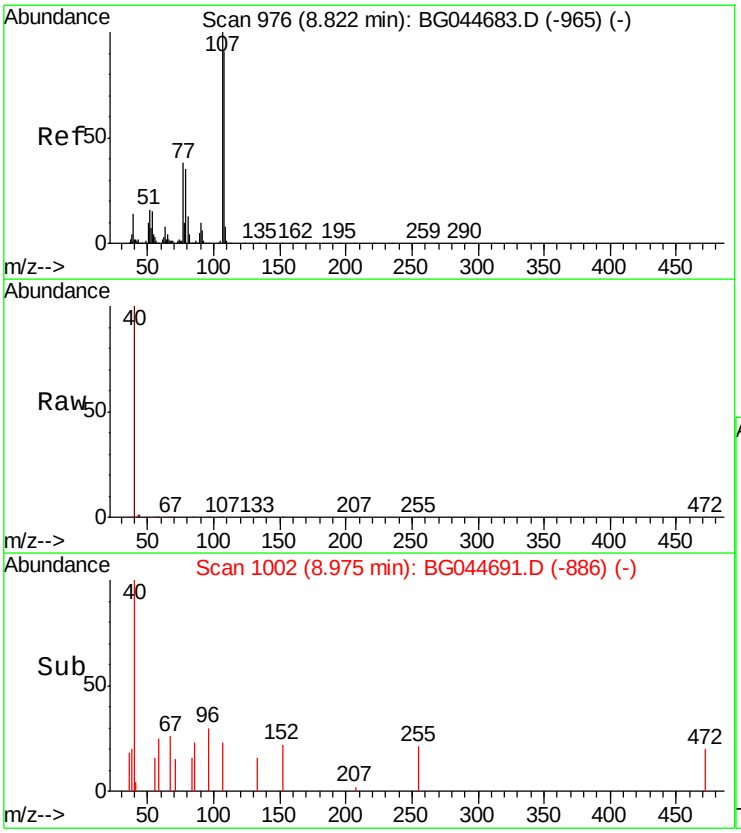
#19
n-Nitroso-di-n-propylamine
Concen: 14.080 ng
RT: 9.22 min Scan# 1044
Delta R.T. 0.35 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 75942

Ion	Ratio	Lower	Upper
70	100		
42	43.6	48.9	73.3#
101	0.0	8.0	12.0#
130	1.0	14.1	21.1#

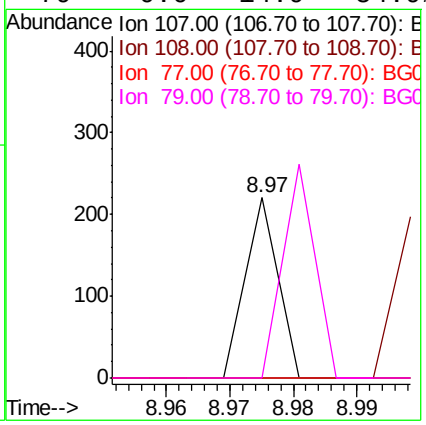


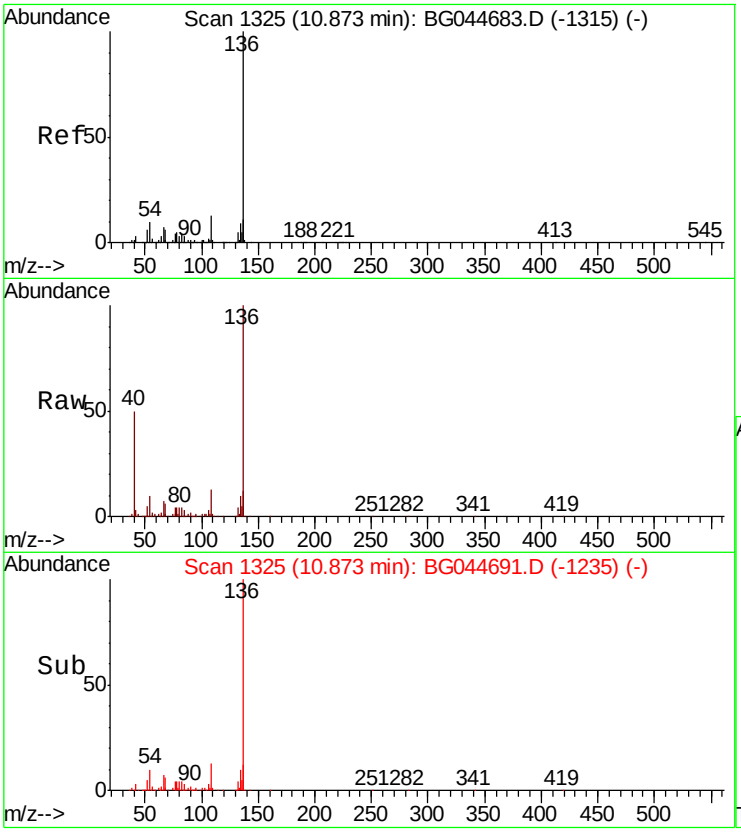


#20
3+4-Methylphenols
Concen: 0.011 ng
RT: 8.97 min Scan# 1002
Delta R.T. 0.15 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:107 Resp: 78

Ion	Ratio	Lower	Upper
107	100		
108	0.0	70.8	110.8#
77	0.0	17.8	57.8#
79	0.0	14.9	54.9#



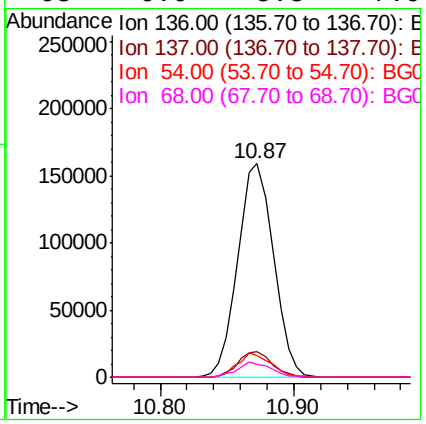


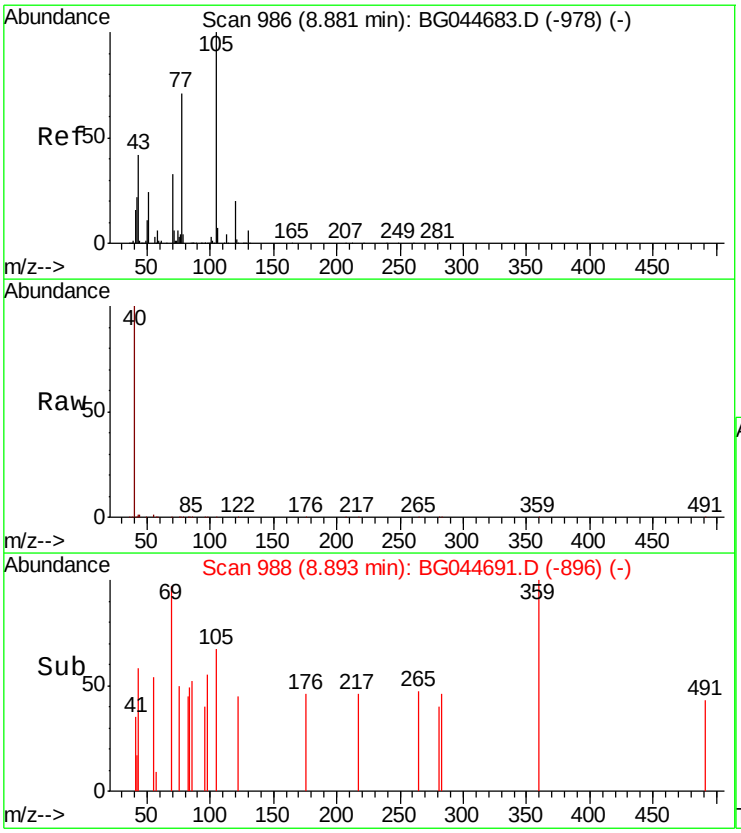
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 295530

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	12.8
54	10.0	8.2	12.4
68	6.0	5.3	7.9

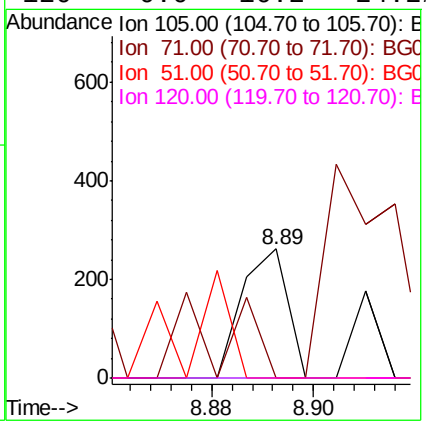


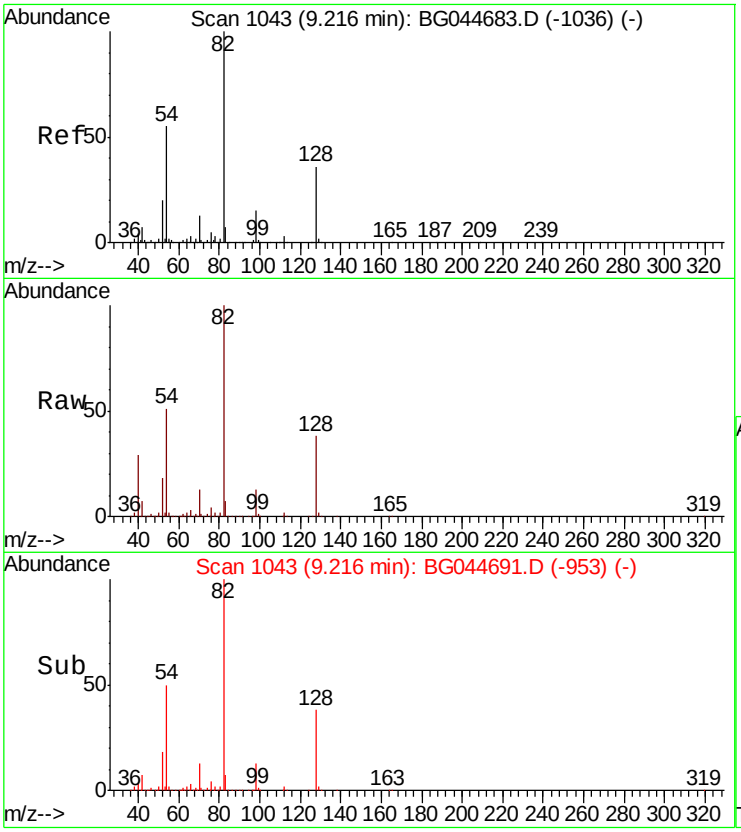


#22
Acetophenone
Concen: 0.019 ng
RT: 8.89 min Scan# 988
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:105 Resp: 165

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.8	7.2#
51	0.0	24.0	36.0#
120	0.0	16.2	24.2#



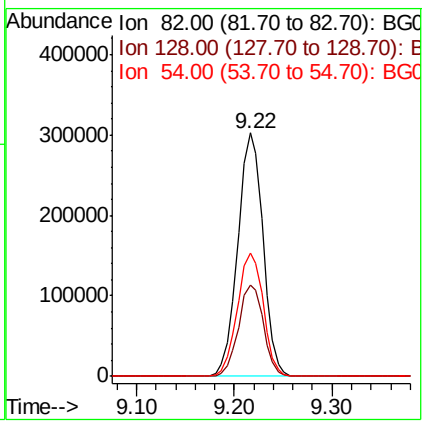


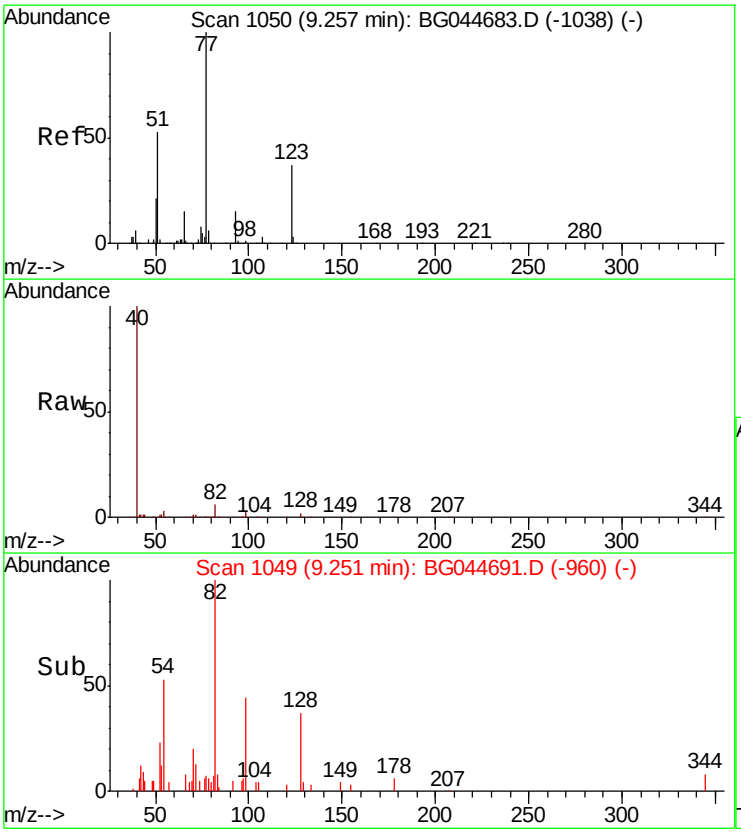
#23
Nitrobenzene-d5
Concen: 83.911 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 544649

Ion	Ratio	Lower	Upper
82	100		
128	37.7	28.5	42.7
54	50.5	43.6	65.4

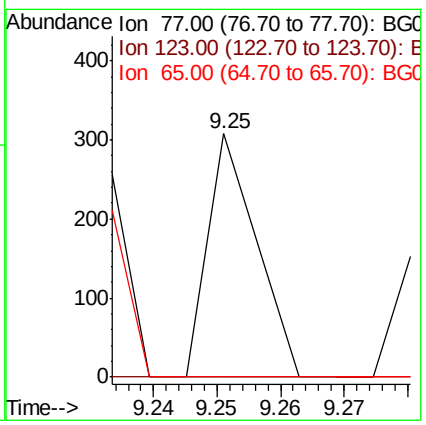


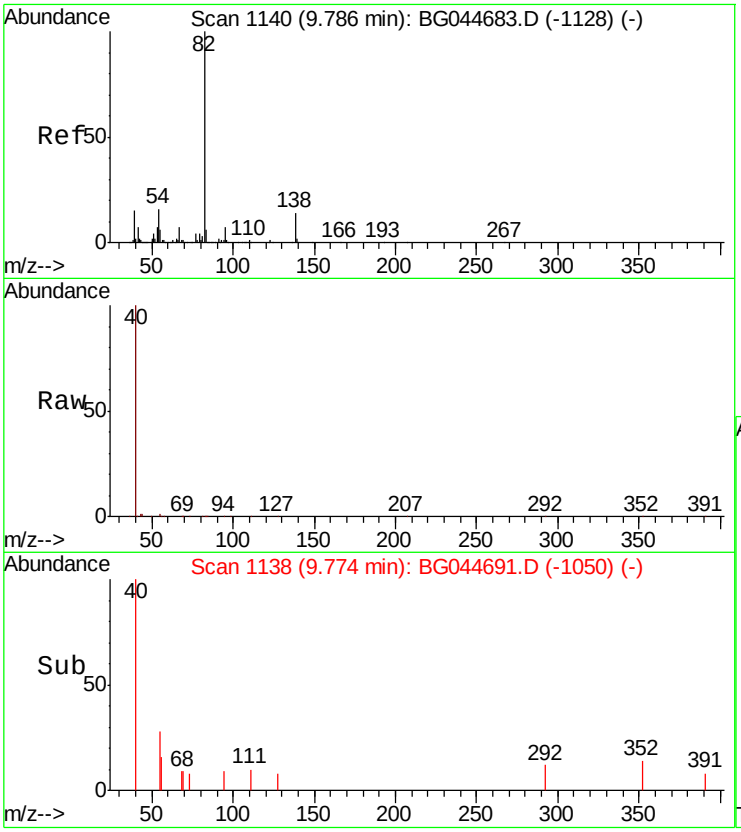


#24
Nitrobenzene
Concen: 0.024 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 77 Resp: 162

Ion	Ratio	Lower	Upper
77	100		
123	0.0	29.7	44.5#
65	0.0	11.7	17.5#



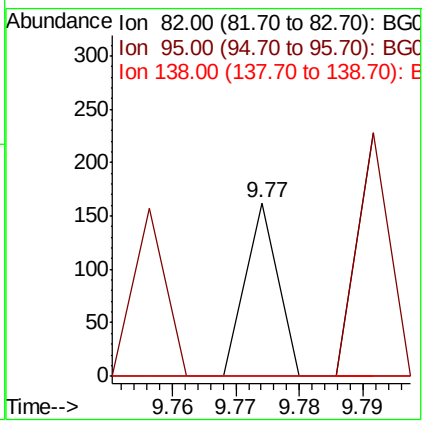


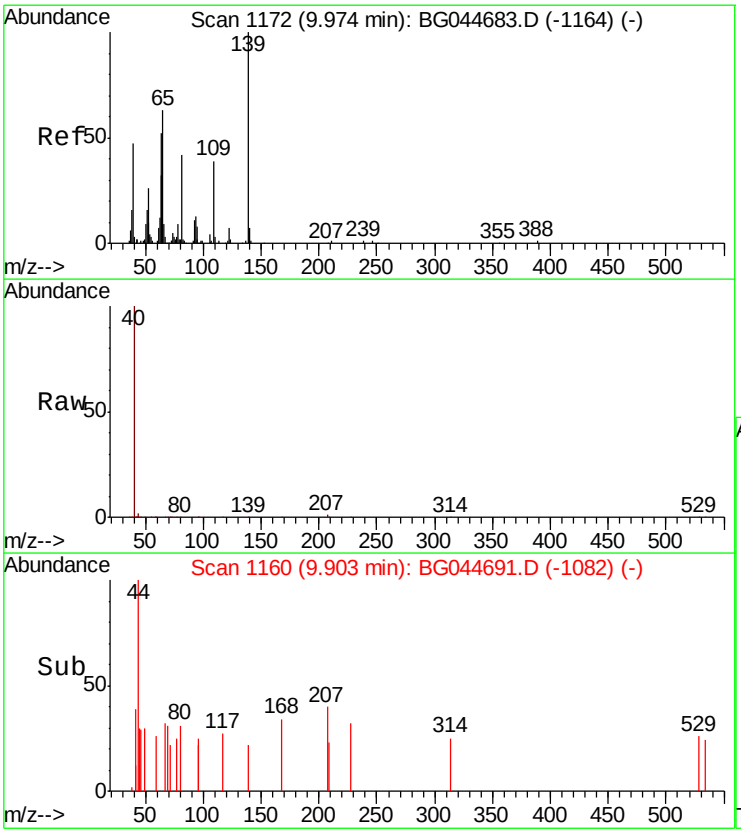
#25
Isophorone
Concen: 0.004 ng
RT: 9.77 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 57

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.0	9.0#
138	0.0	11.2	16.8#

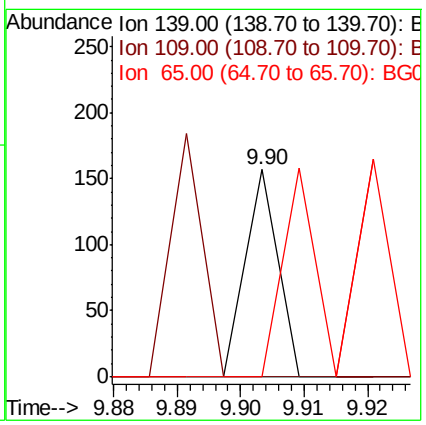


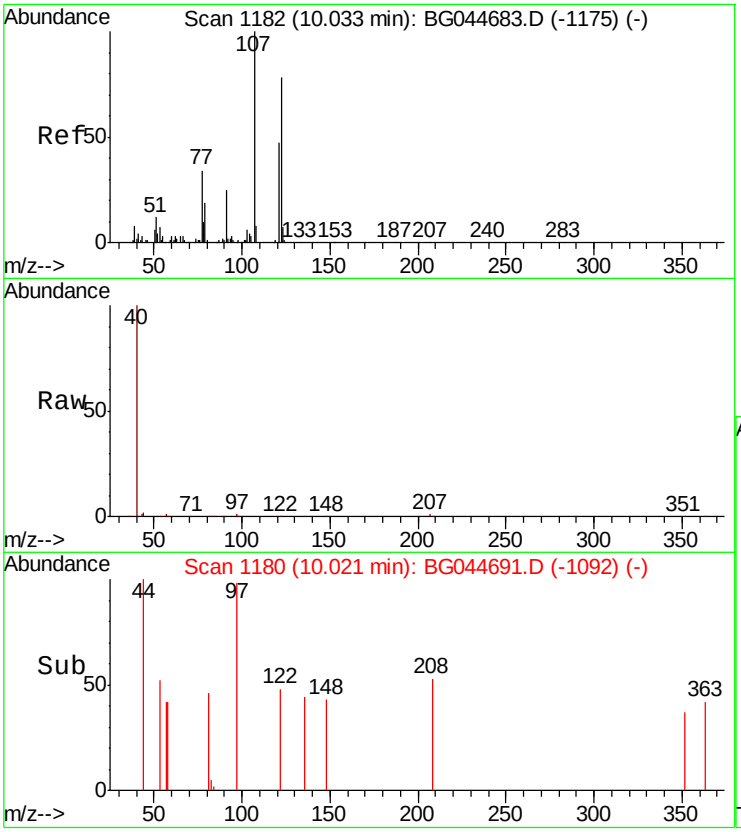


#26
2-Nitrophenol
Concen: 5.992 ng
RT: 9.90 min Scan# 1160
Delta R.T. -0.07 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:139 Resp: 55

Ion	Ratio	Lower	Upper
139	100		
109	0.0	31.1	46.7#
65	0.0	50.2	75.4#



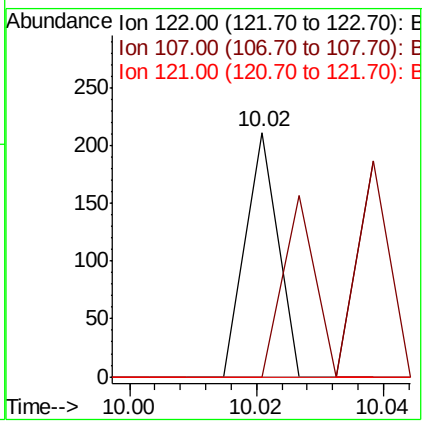


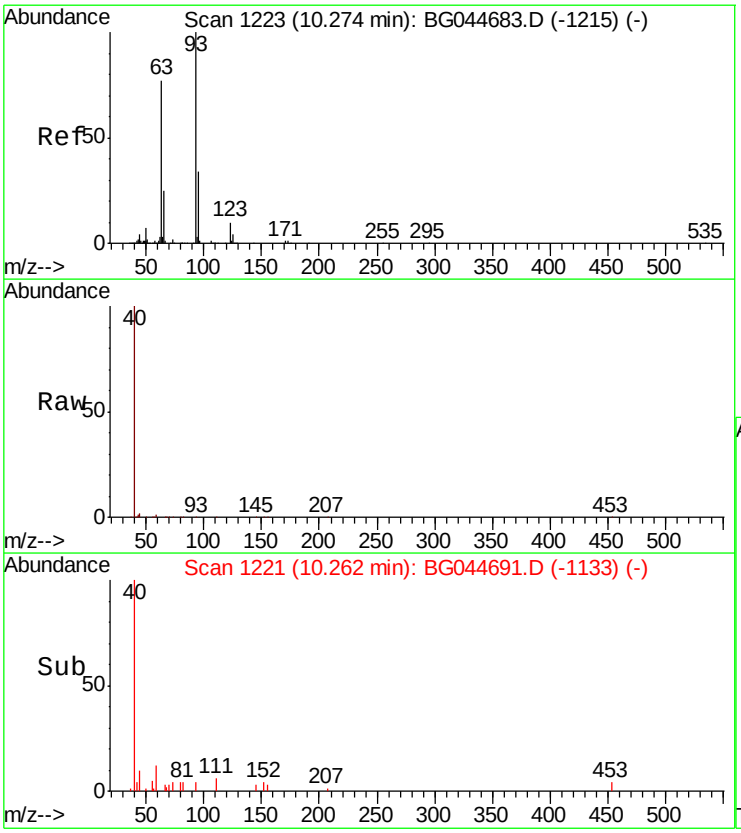
#27
2,4-Dimethylphenol
Concen: 0.016 ng
RT: 10.02 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 74

Ion	Ratio	Lower	Upper
122	100		
107	0.0	101.7	152.5#
121	0.0	47.5	71.3#

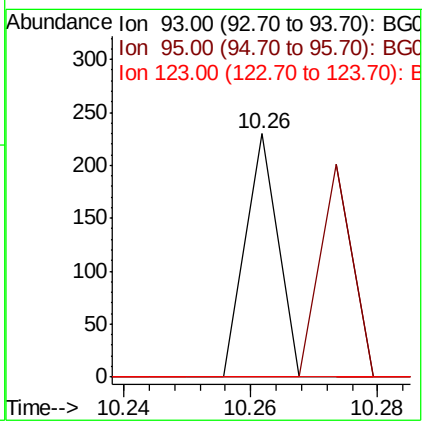


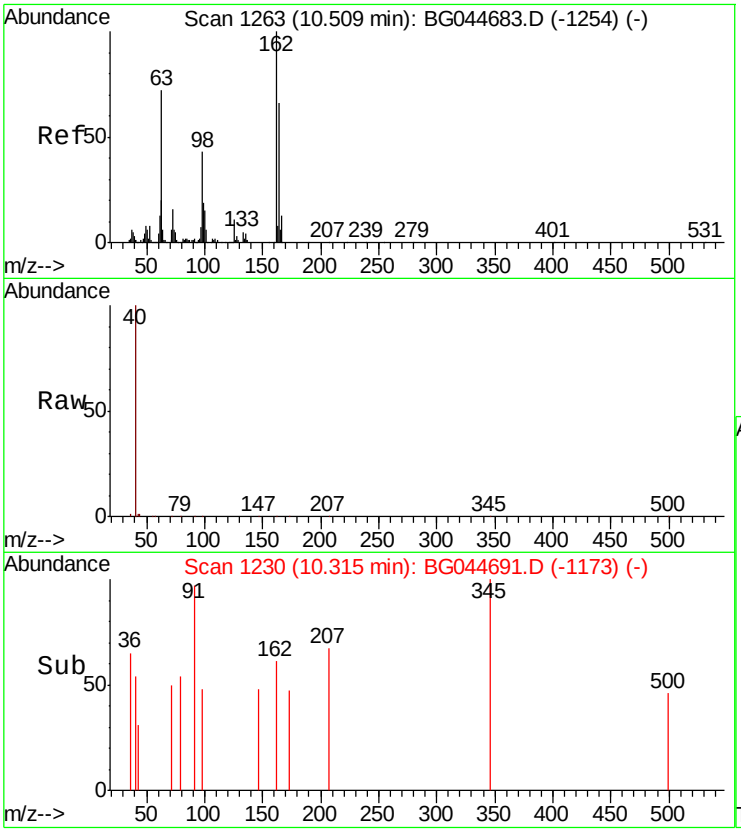


#28
bis(2-Chloroethoxy)methane
Concen: 0.010 ng
RT: 10.26 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 93 Resp: 81

Ion	Ratio	Lower	Upper
93	100		
95	0.0	27.0	40.6#
123	0.0	8.3	12.5#



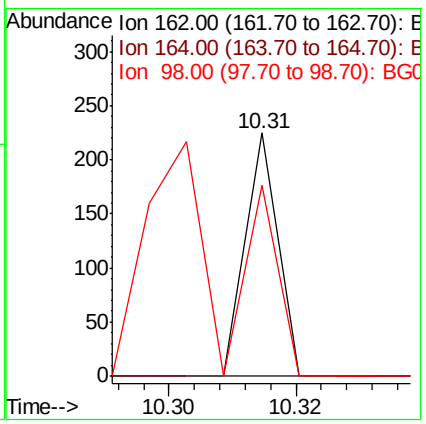


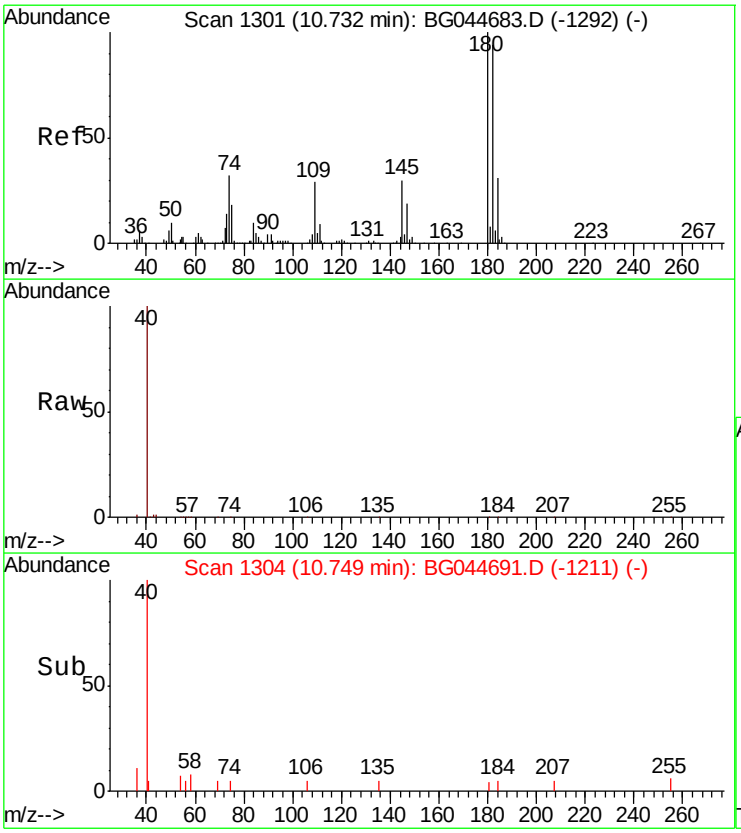
#29
2,4-Dichlorophenol
Concen: 0.015 ng
RT: 10.31 min Scan# 1230
Delta R.T. -0.19 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 79

Ion	Ratio	Lower	Upper
162	100		
164	0.0	46.1	86.1#
98	78.7	22.8	62.8#

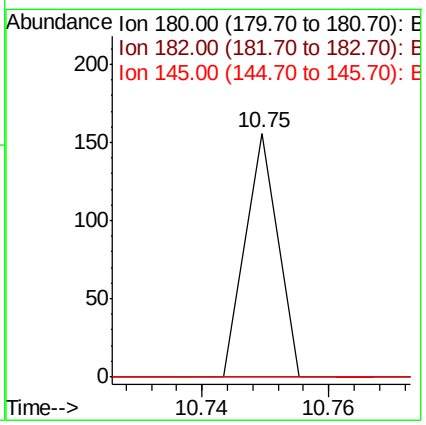


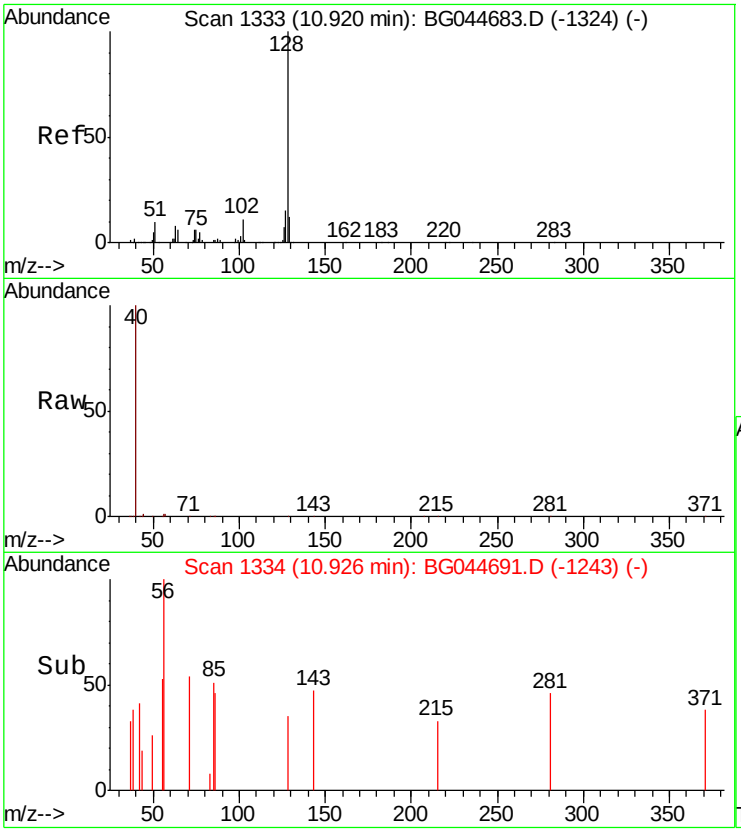


#30
1,2,4-Trichlorobenzene
Concen: 0.009 ng
RT: 10.75 min Scan# 1304
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:180 Resp: 55

Ion	Ratio	Lower	Upper
180	100		
182	0.0	75.1	112.7#
145	0.0	23.8	35.8#



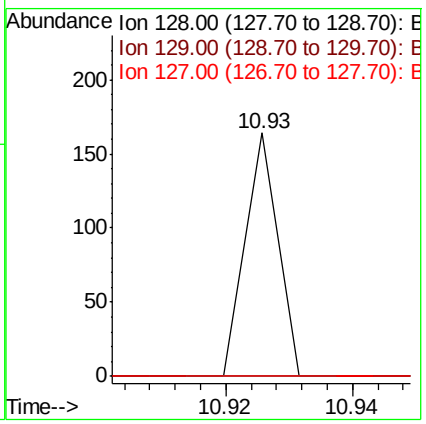


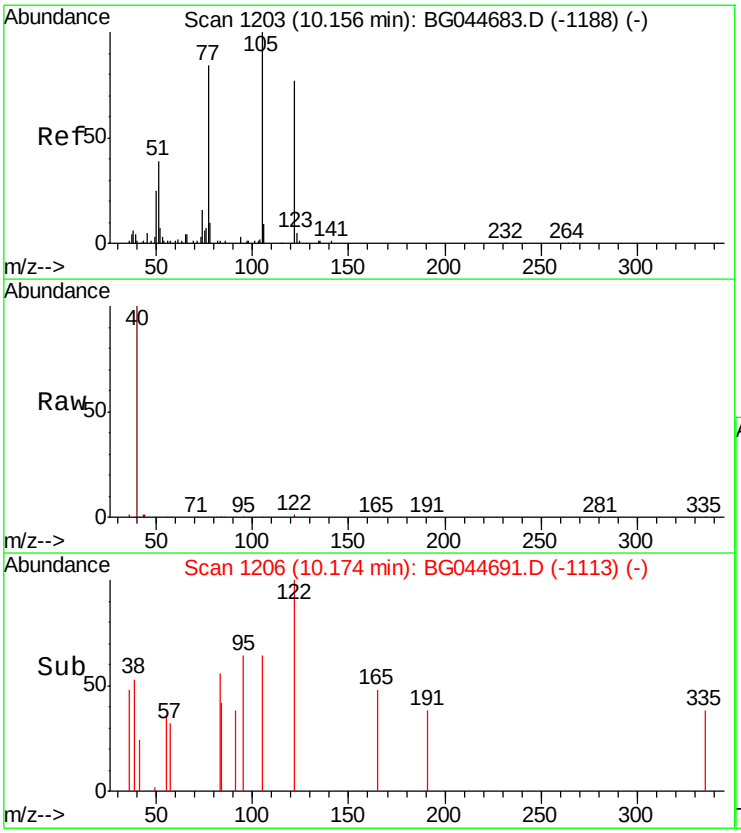
#31
Naphthalene
Concen: 0.003 ng
RT: 10.93 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 58

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.7	14.5#
127	0.0	11.6	17.4#

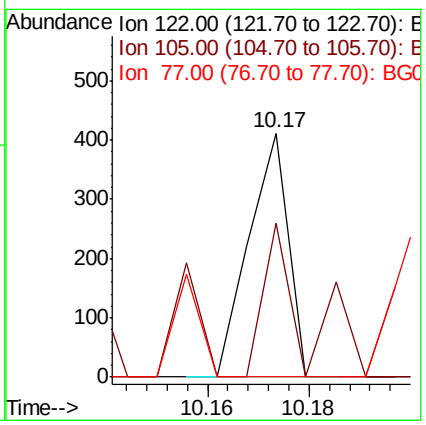


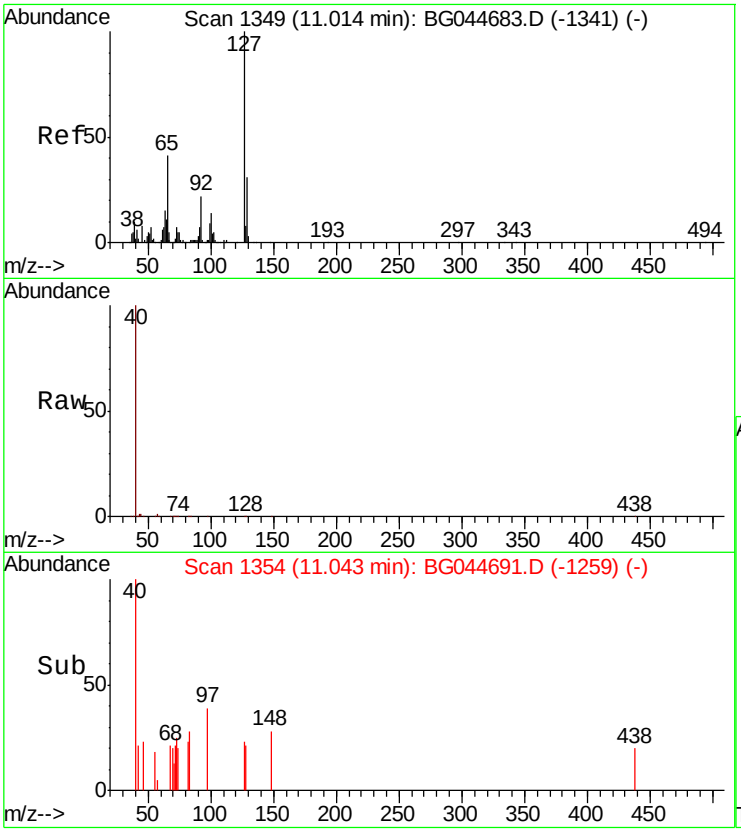


#32
Benzoic acid
Concen: 7.782 ng
RT: 10.17 min Scan# 1206
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:122 Resp: 223

Ion	Ratio	Lower	Upper
122	100		
105	63.5	105.1	145.1#
77	0.0	87.7	127.7#



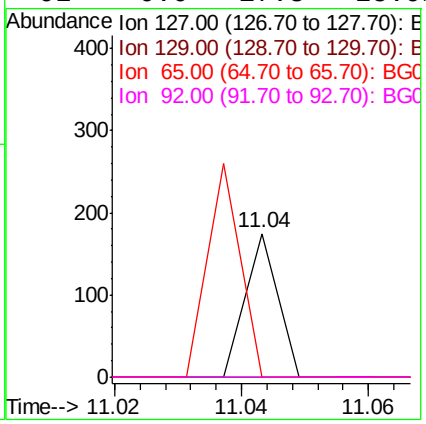


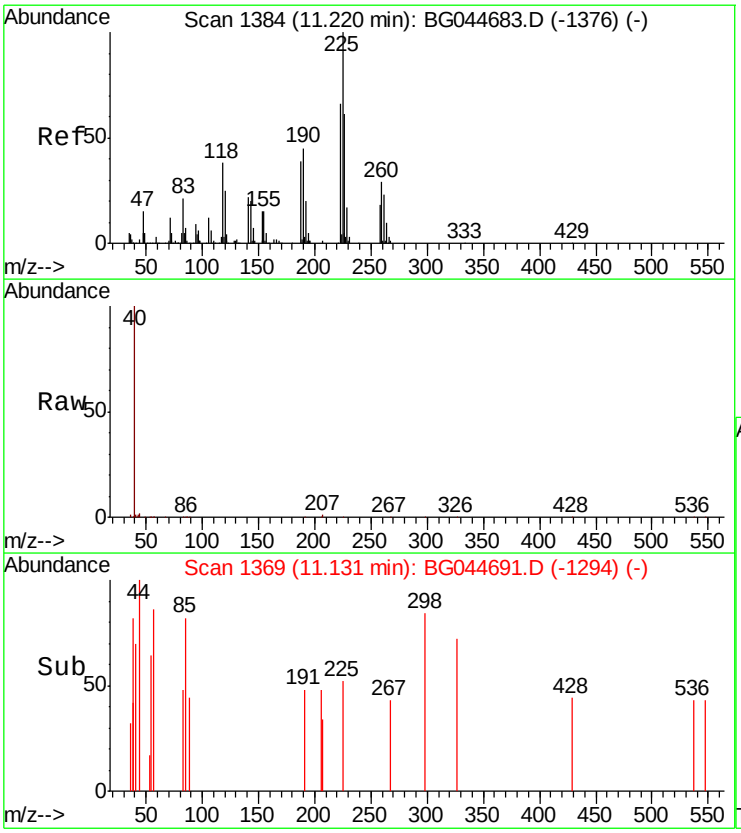
#33
4-Chloroaniline
Concen: 0.008 ng
RT: 11.04 min Scan# 1354
Delta R.T. 0.03 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 62

Ion	Ratio	Lower	Upper
127	100		
129	0.0	25.0	37.4#
65	0.0	32.7	49.1#
92	0.0	17.3	25.9#

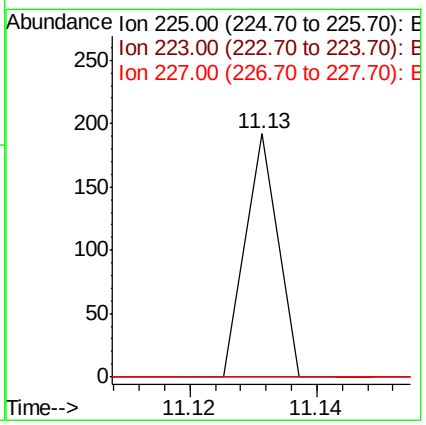


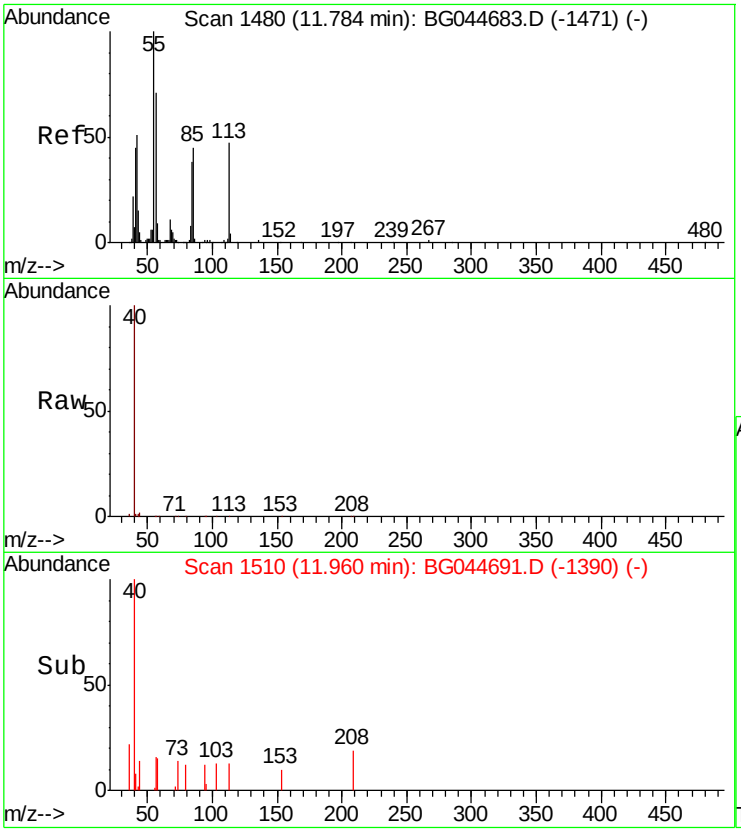


#34
Hexachlorobutadiene
Concen: 0.017 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.09 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:225 Resp: 68

Ion	Ratio	Lower	Upper
225	100		
223	0.0	52.4	78.6#
227	0.0	48.7	73.1#



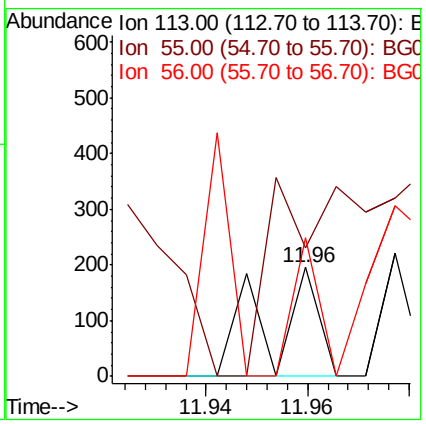


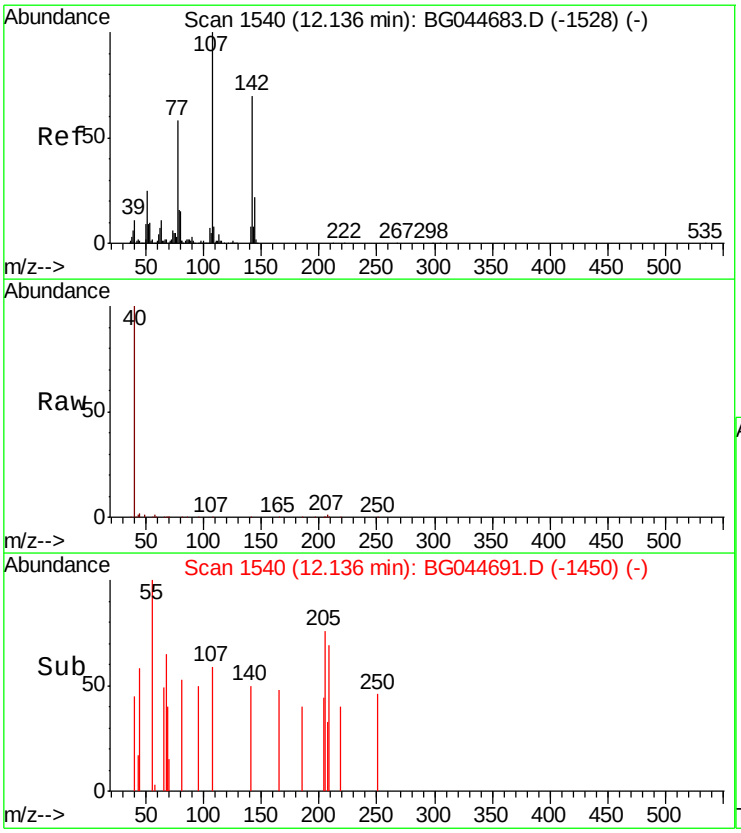
#35
Caprolactam
Concen: 0.063 ng
RT: 11.96 min Scan# 1510
Delta R.T. 0.18 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 134

Ion	Ratio	Lower	Upper
113	100		
55	117.9	194.3	234.3#
56	127.0	131.4	171.4#

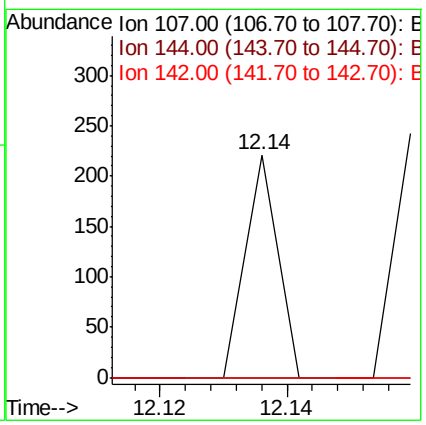


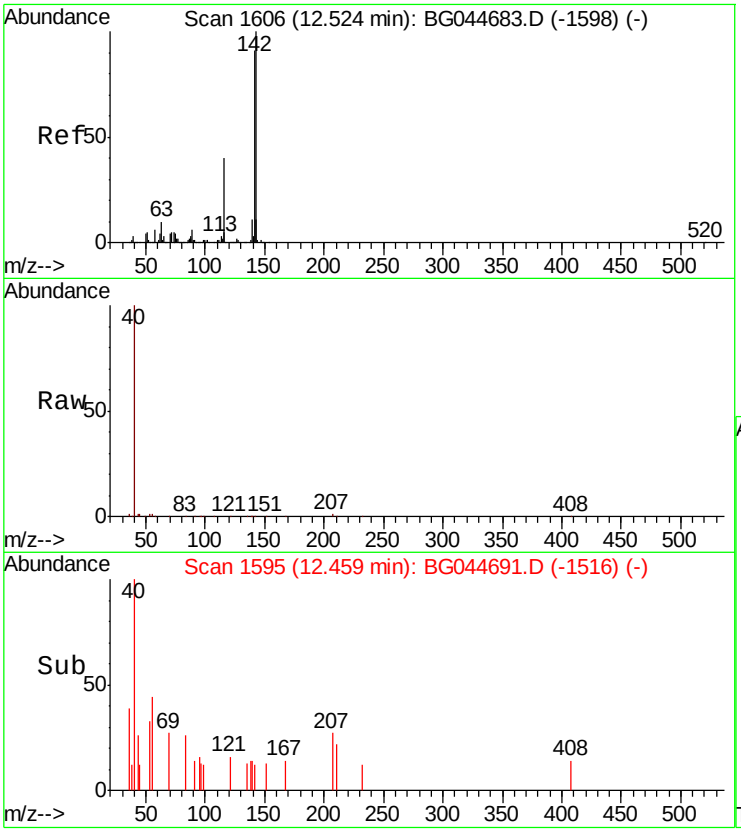


#36
4-Chloro-3-methylphenol
Concen: 0.012 ng
RT: 12.14 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:107 Resp: 78

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.9	26.9#
142	0.0	55.8	83.8#



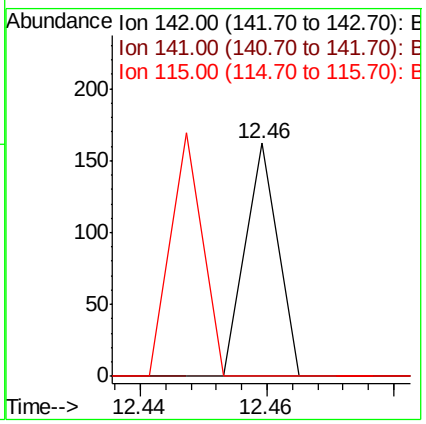


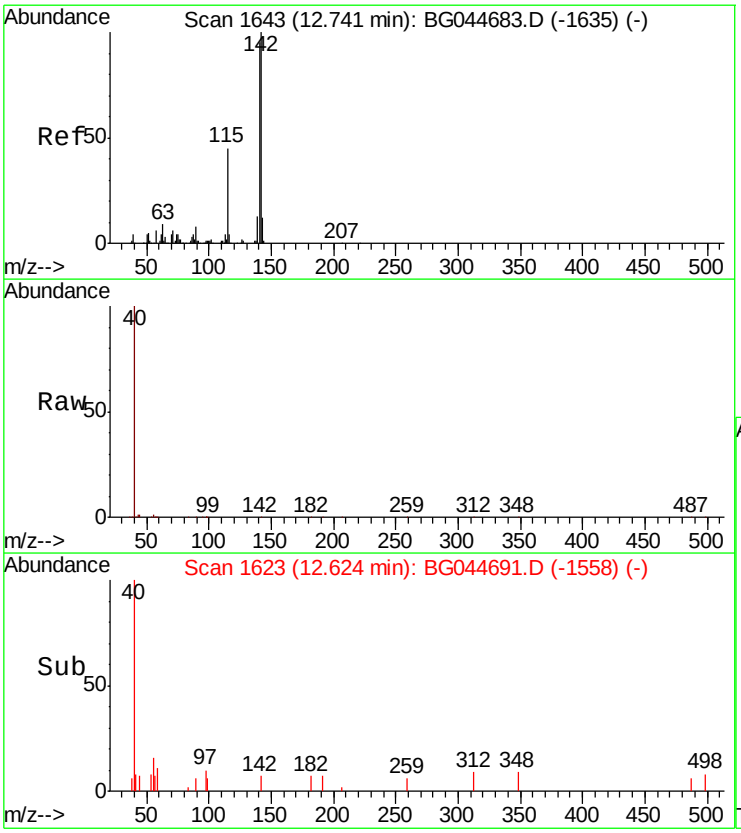
#37
2-Methylnaphthalene
Concen: 0.005 ng
RT: 12.46 min Scan# 1595
Delta R.T. -0.06 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 57

Ion	Ratio	Lower	Upper
142	100		
141	0.0	72.9	109.3#
115	0.0	32.3	48.5#

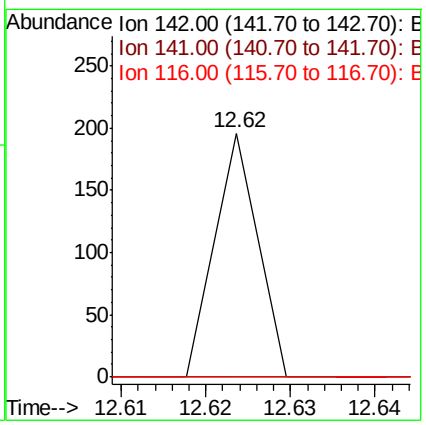


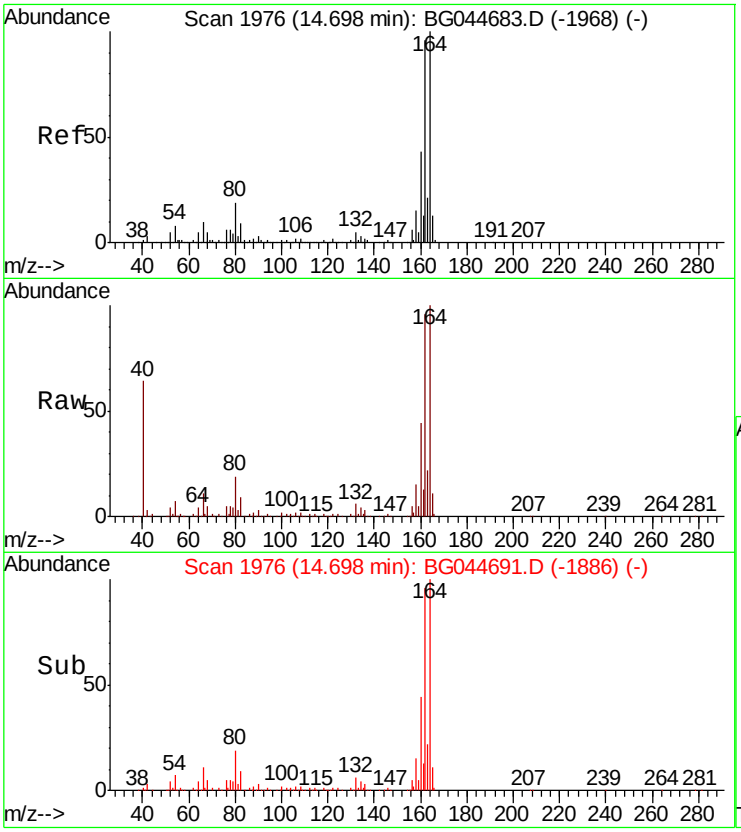


#38
1-Methylnaphthalene
Concen: 0.006 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.12 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:142 Resp: 69

Ion	Ratio	Lower	Upper
142	100		
141	100.0	76.2	114.2
116	0.0	3.4	5.0#



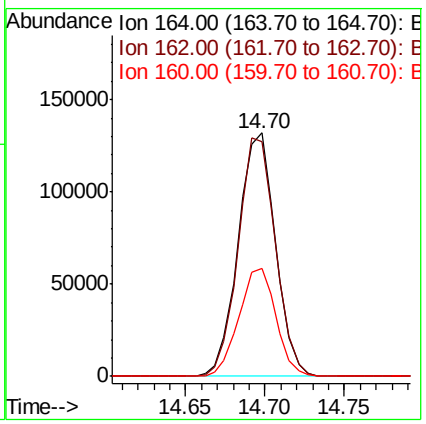


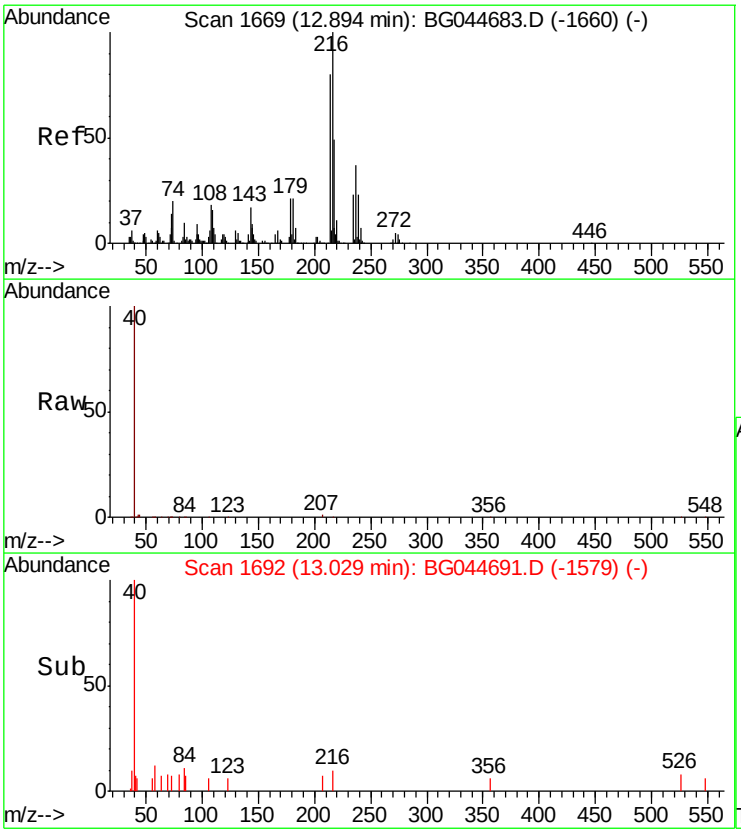
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 214582

Ion	Ratio	Lower	Upper
164	100		
162	96.2	76.5	114.7
160	44.1	34.8	52.2

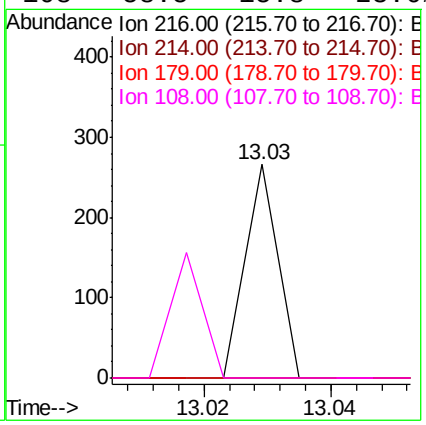


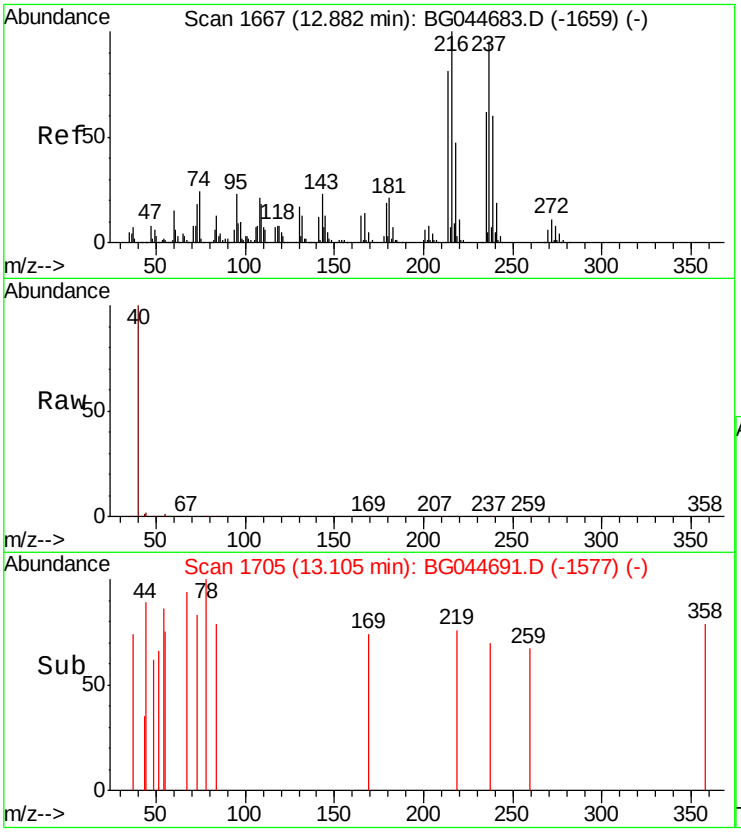


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.013 ng
RT: 13.03 min Scan# 1692
Delta R.T. 0.14 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:216 Resp: 94

Ion	Ratio	Lower	Upper
216	100		
214	0.0	64.5	96.7#
179	0.0	16.7	25.1#
108	58.5	15.8	23.6#



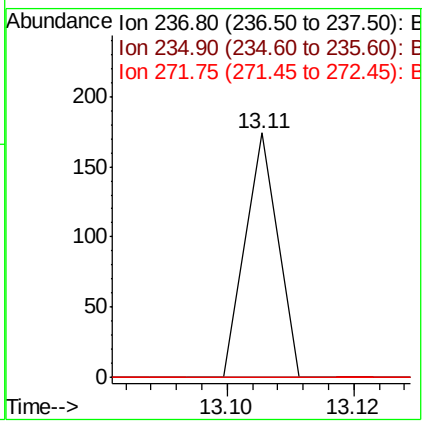


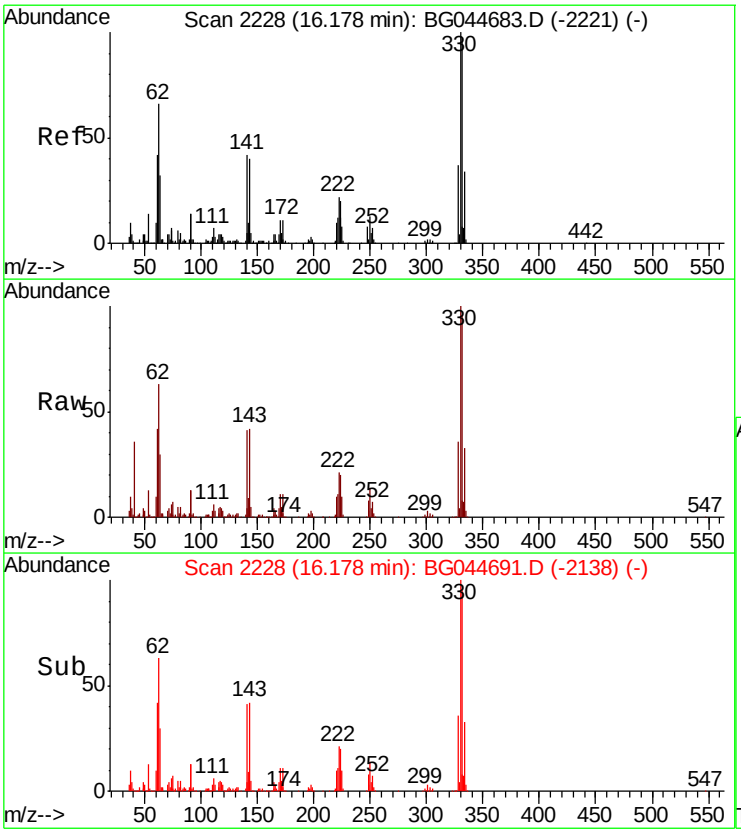
#41
Hexachlorocyclopentadiene
Concen: 0.015 ng
RT: 13.11 min Scan# 1705
Delta R.T. 0.22 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 61

Ion	Ratio	Lower	Upper
237	100		
235	0.0	44.7	84.7#
272	0.0	0.0	31.7

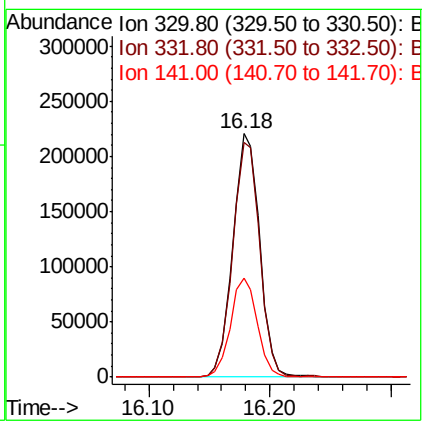


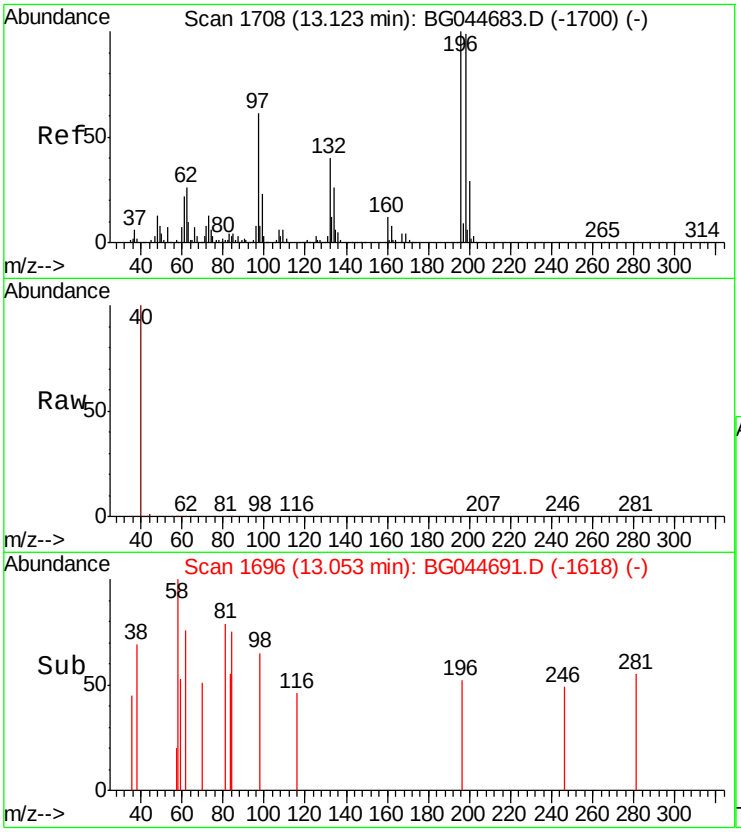


#42
2,4,6-Tribromophenol
Concen: 115.446 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:330 Resp: 340291

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.0	115.6
141	40.8	32.4	48.6



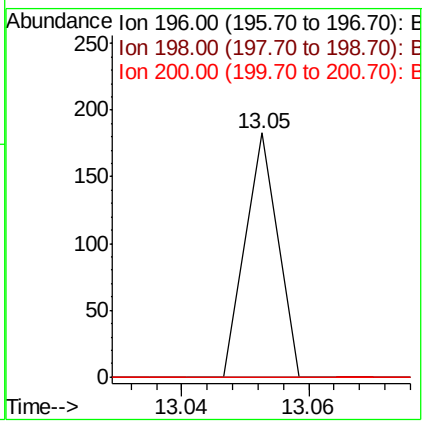


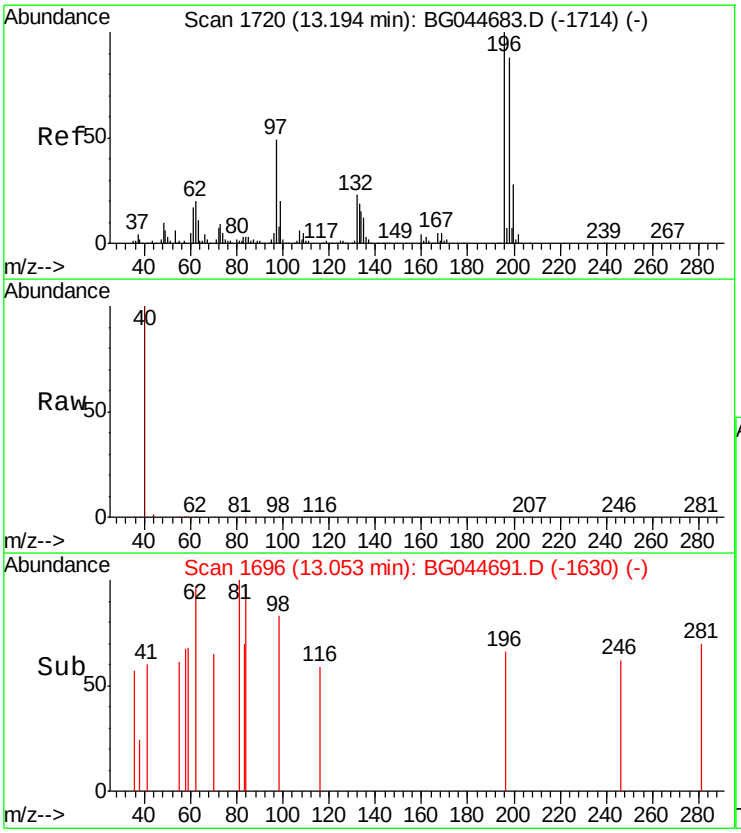
#43
2,4,6-Trichlorophenol
Concen: 0.013 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.07 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 65

Ion	Ratio	Lower	Upper
196	100		
198	0.0	79.3	118.9#
200	0.0	23.0	34.6#

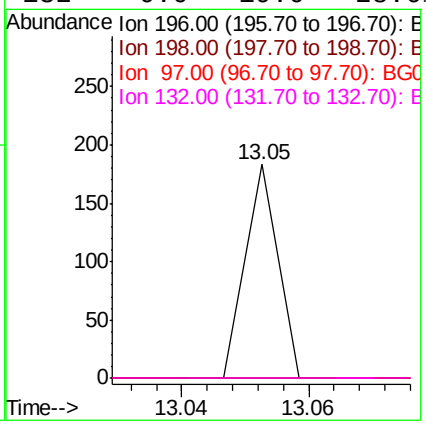


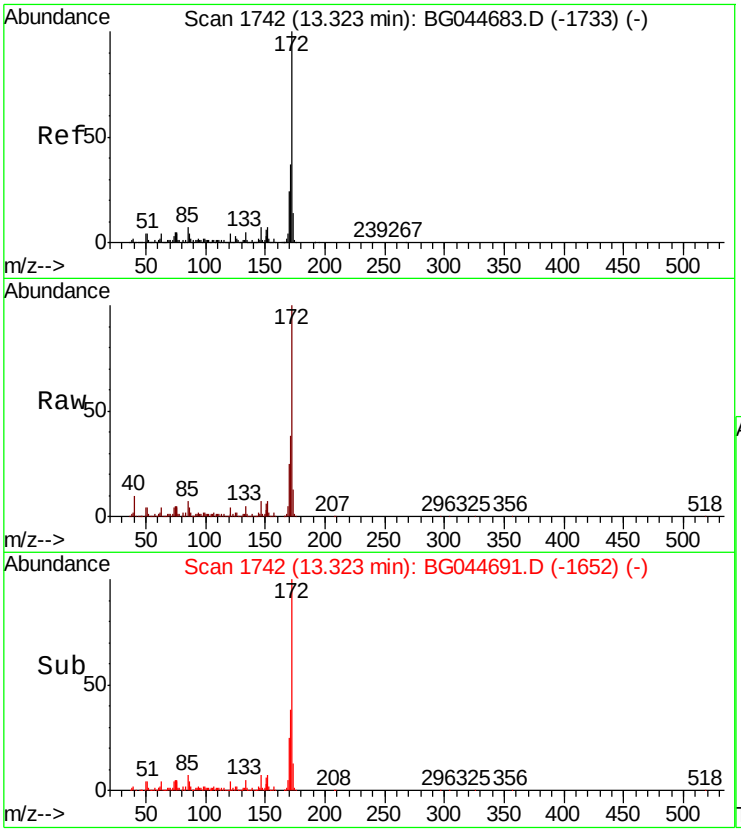


#44
2,4,5-Trichlorophenol
Concen: 0.013 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.14 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:196 Resp: 65

Ion	Ratio	Lower	Upper
196	100		
198	0.0	70.7	106.1#
97	0.0	39.4	59.2#
132	0.0	19.0	28.6#



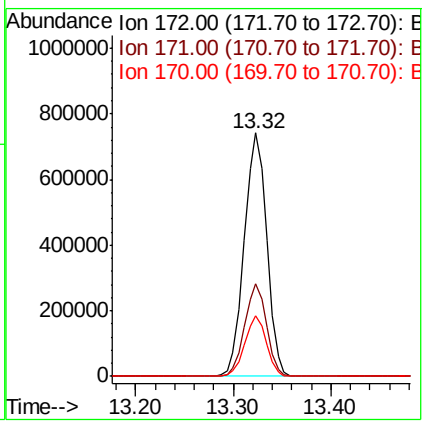


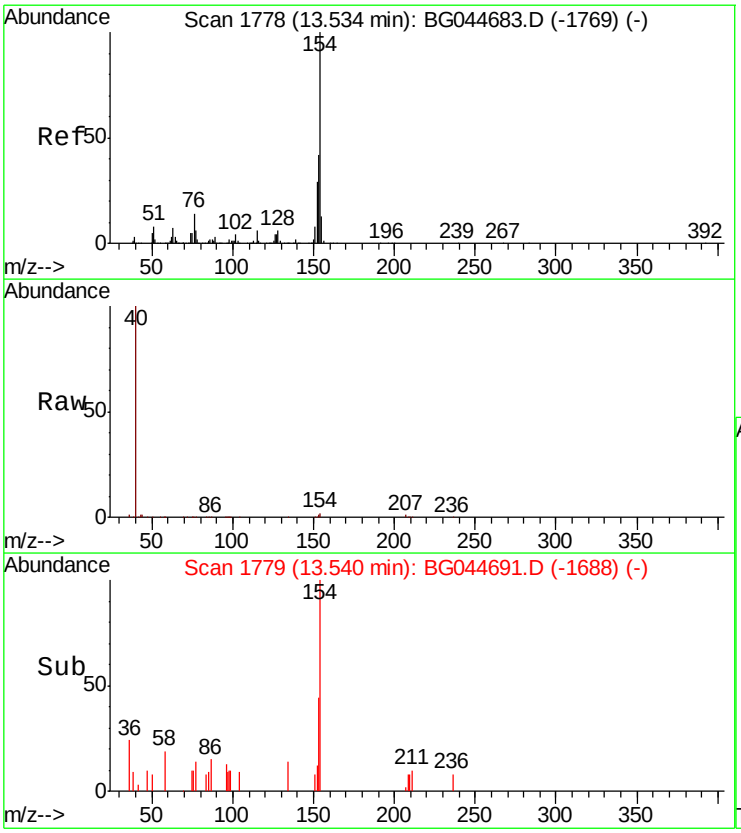
#45
2-Fluorobiphenyl
Concen: 77.809 ng
RT: 13.32 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1198579

Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.8	44.8
170	25.0	19.3	28.9

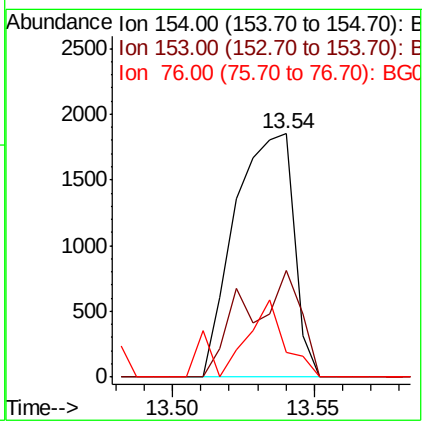


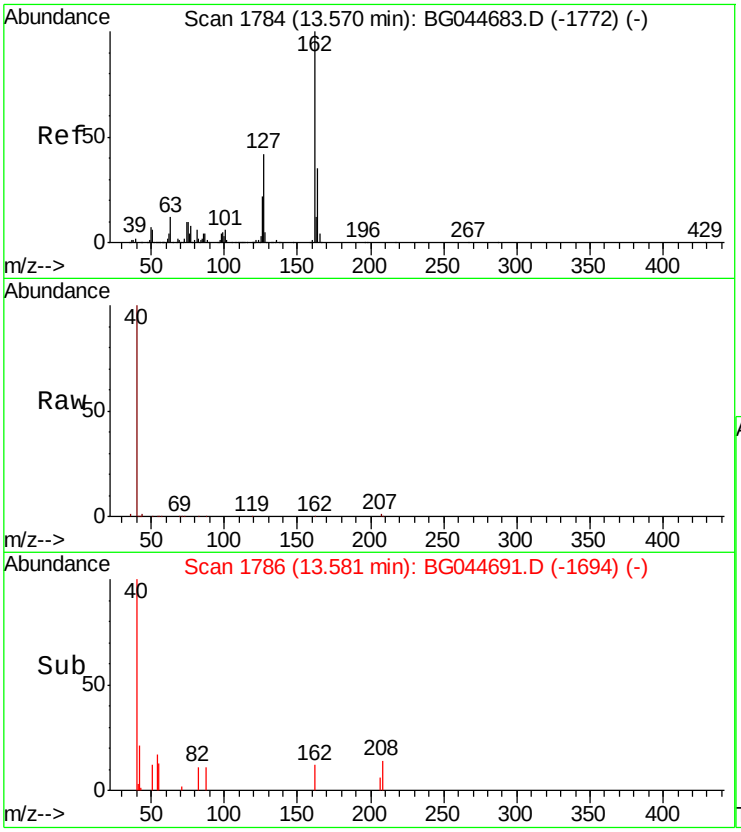


#46
1,1'-Biphenyl
Concen: 0.157 ng
RT: 13.54 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:154 Resp: 2676

Ion	Ratio	Lower	Upper
154	100		
153	44.0	22.1	62.1
76	10.4	0.0	34.5



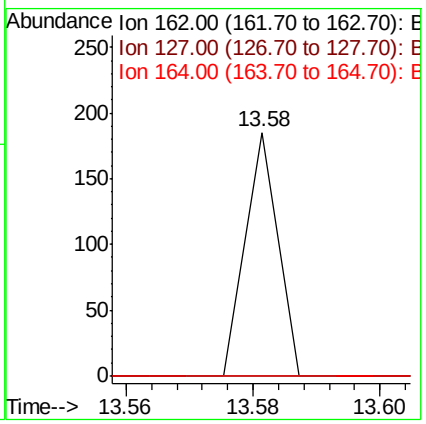


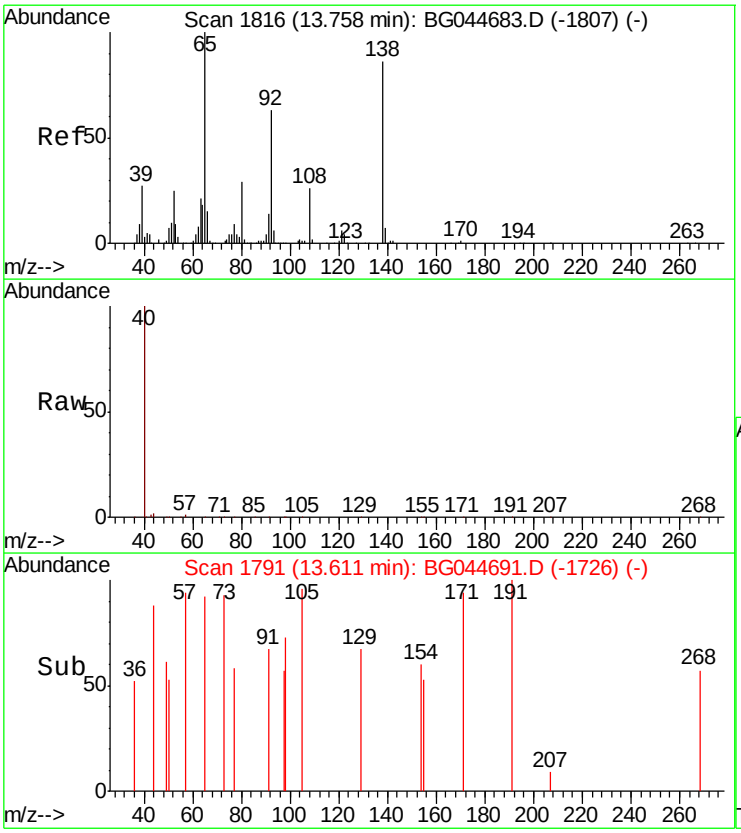
#47
2-Chloronaphthalene
Concen: 0.005 ng
RT: 13.58 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 65

Ion	Ratio	Lower	Upper
162	100		
127	0.0	33.9	50.9#
164	0.0	28.3	42.5#

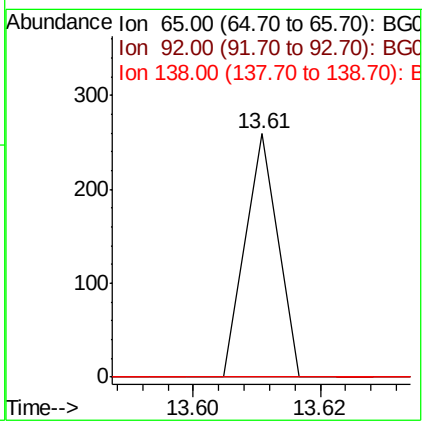


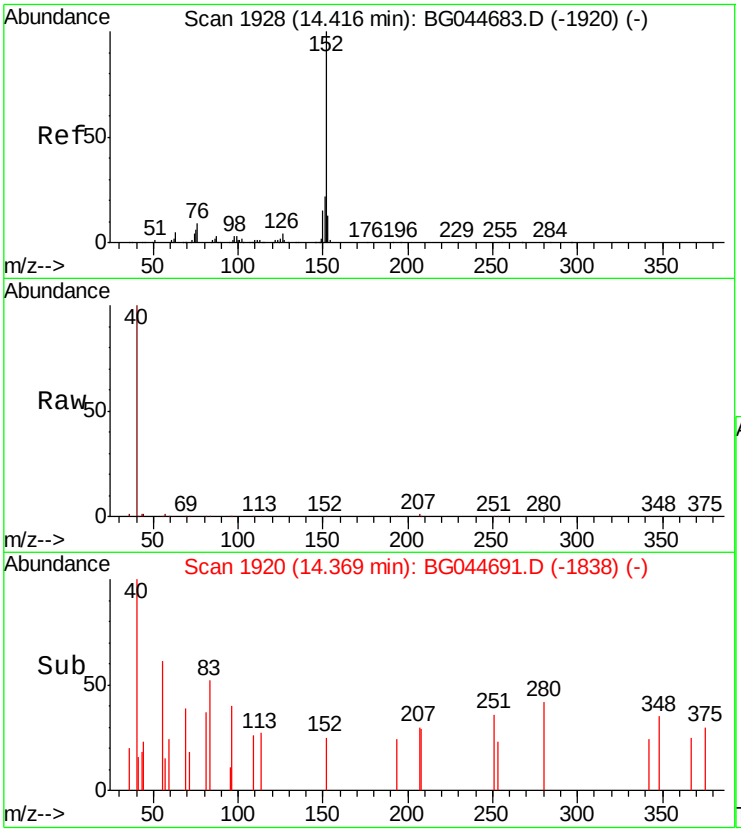


#48
2-Nitroaniline
Concen: 5.809 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.15 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 65 Resp: 91

Ion	Ratio	Lower	Upper
65	100		
92	0.0	50.6	75.8#
138	0.0	68.8	103.2#



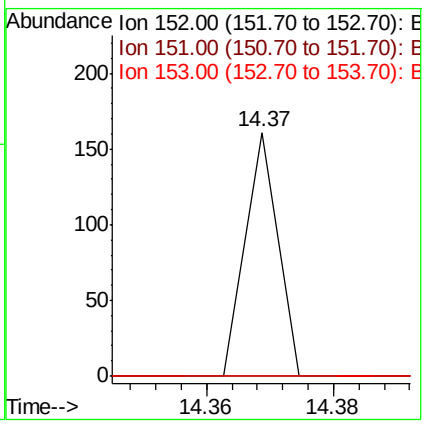


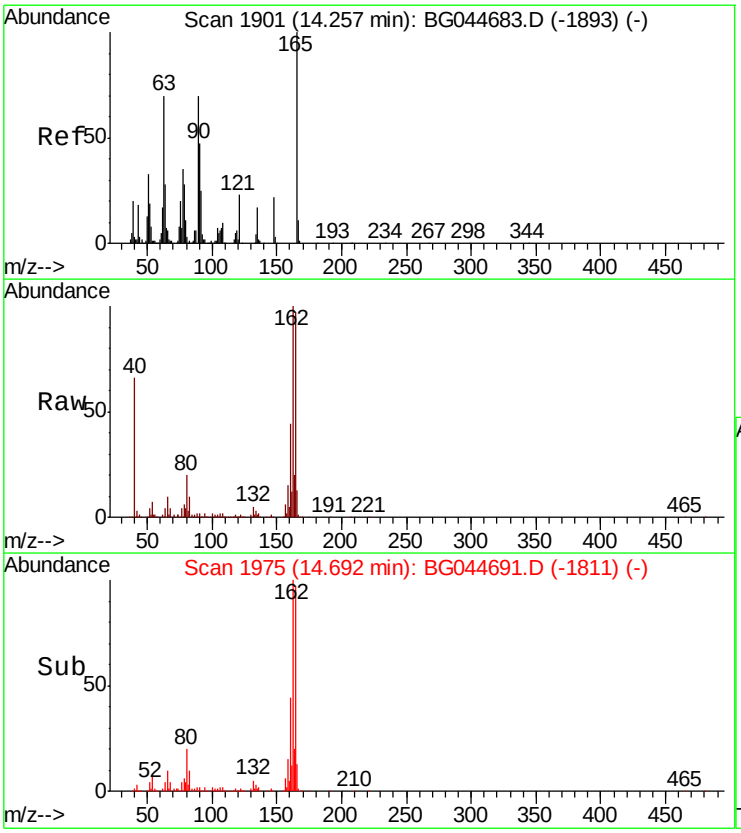
#49
Acenaphthylene
Concen: 0.003 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.05 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 57

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.6	26.4#
153	0.0	10.7	16.1#

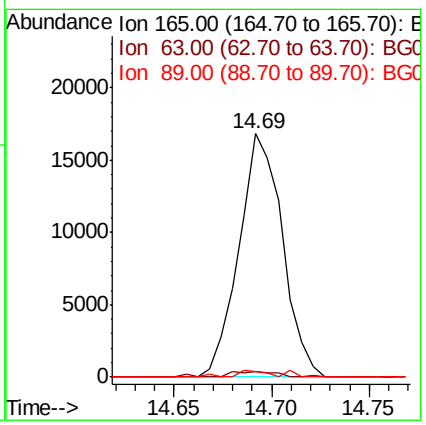


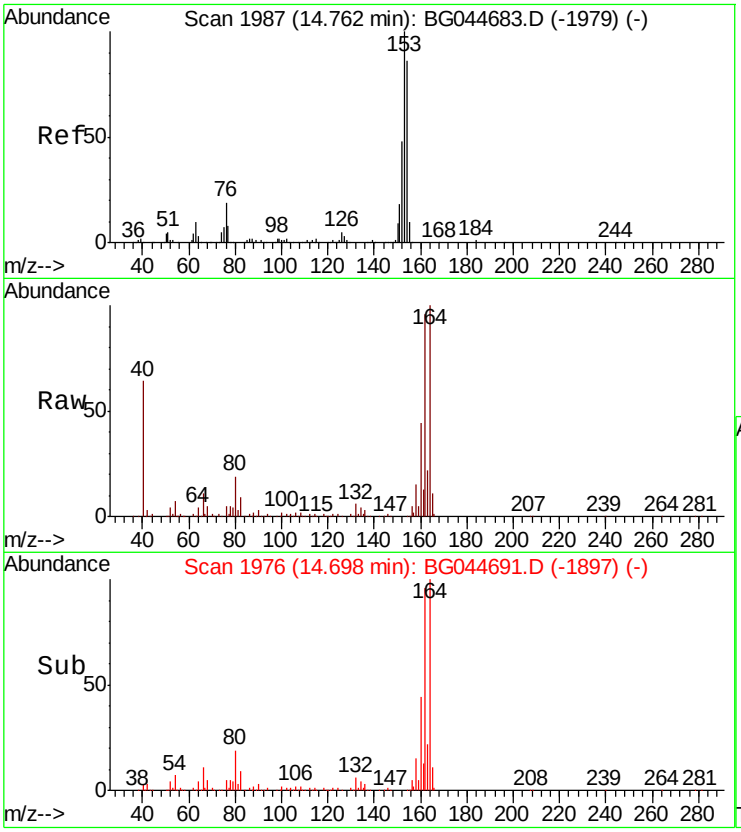


#51
2,6-Dinitrotoluene
Concen: 8.080 ng
RT: 14.69 min Scan# 1975
Delta R.T. 0.43 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:165 Resp: 25901

Ion	Ratio	Lower	Upper
165	100		
63	2.1	57.4	86.0#
89	2.1	56.2	84.2#



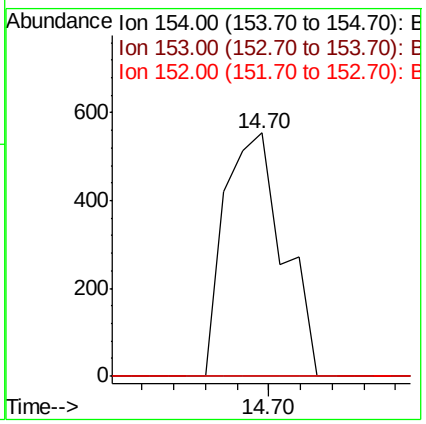


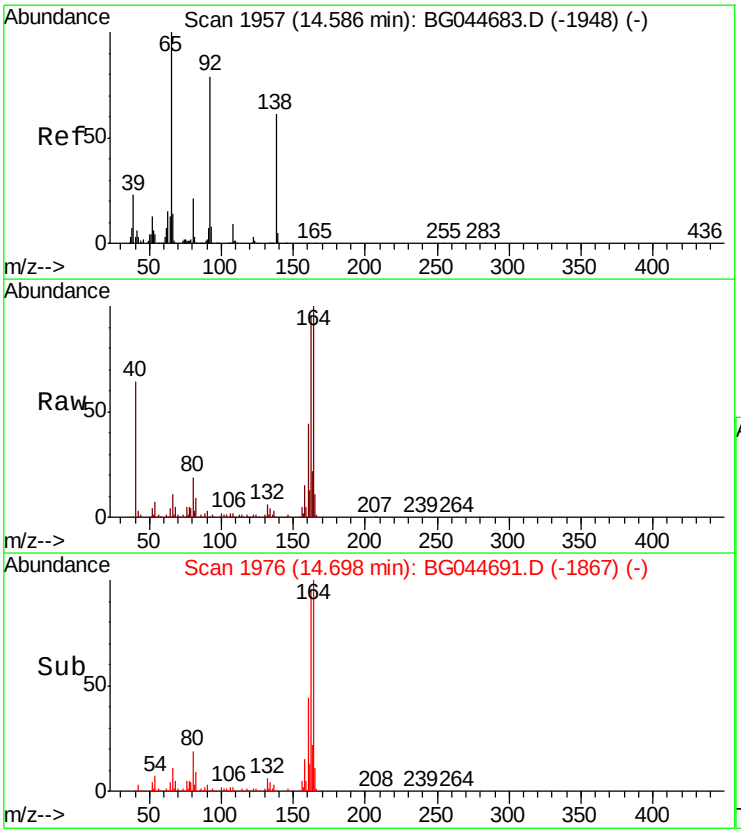
#52
Acenaphthene
Concen: 0.053 ng
RT: 14.70 min Scan# 1976
Delta R.T. -0.06 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 710

Ion	Ratio	Lower	Upper
154	100		
153	0.0	92.6	138.8#
152	0.0	44.2	66.4#

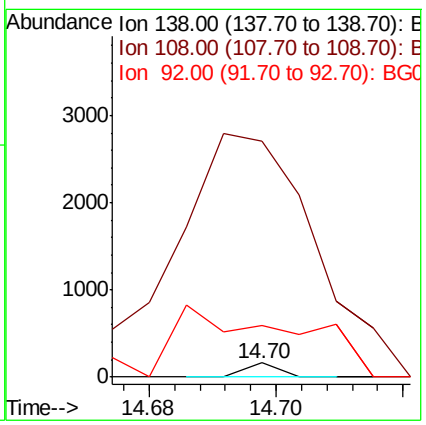


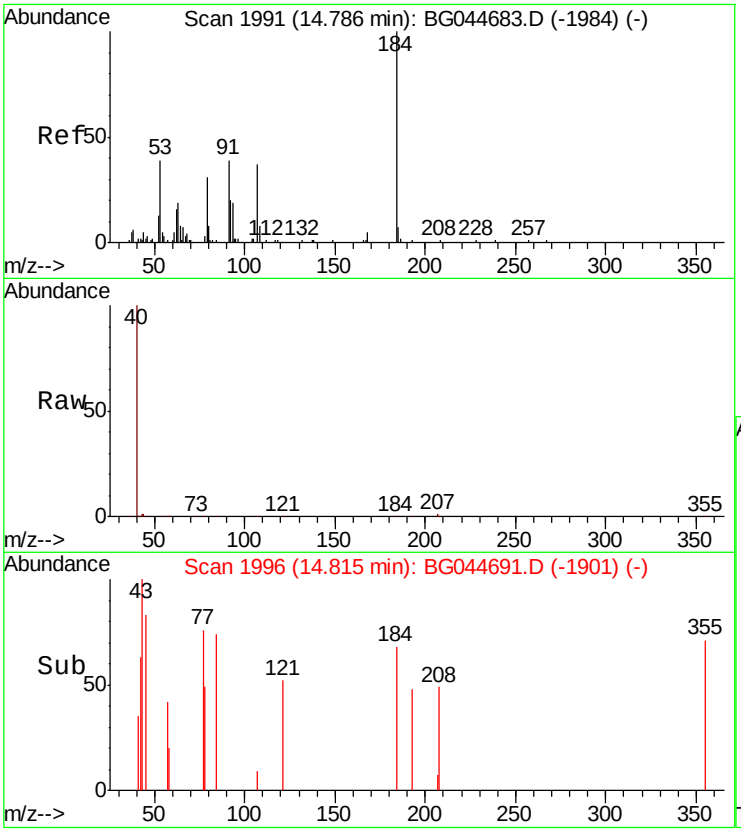


#53
3-Nitroaniline
Concen: 0.016 ng
RT: 14.70 min Scan# 1976
Delta R.T. 0.11 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:138 Resp: 58

Ion	Ratio	Lower	Upper
138	100		
108	1652.4	12.2	18.4#
92	364.6	105.1	157.7#



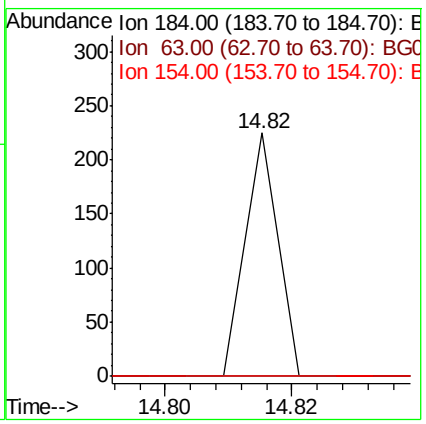


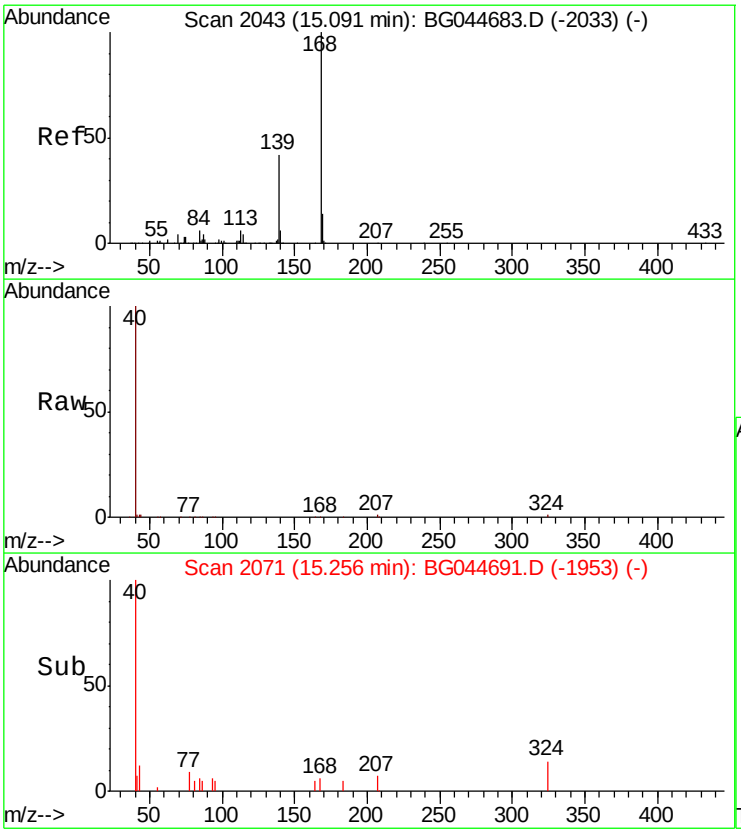
#54
2,4-Dinitrophenol
Concen: 7.127 ng
RT: 14.82 min Scan# 1996
Delta R.T. 0.03 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 79

Ion	Ratio	Lower	Upper
184	100		
63	0.0	42.4	63.6#
154	0.0	75.0	112.4#

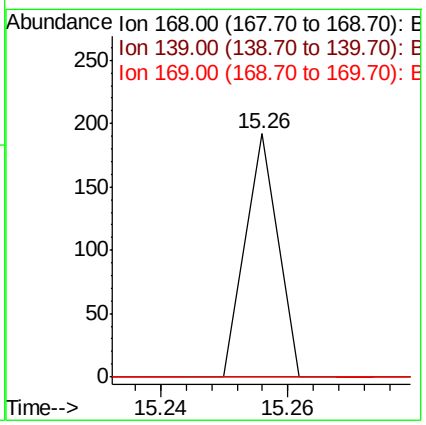


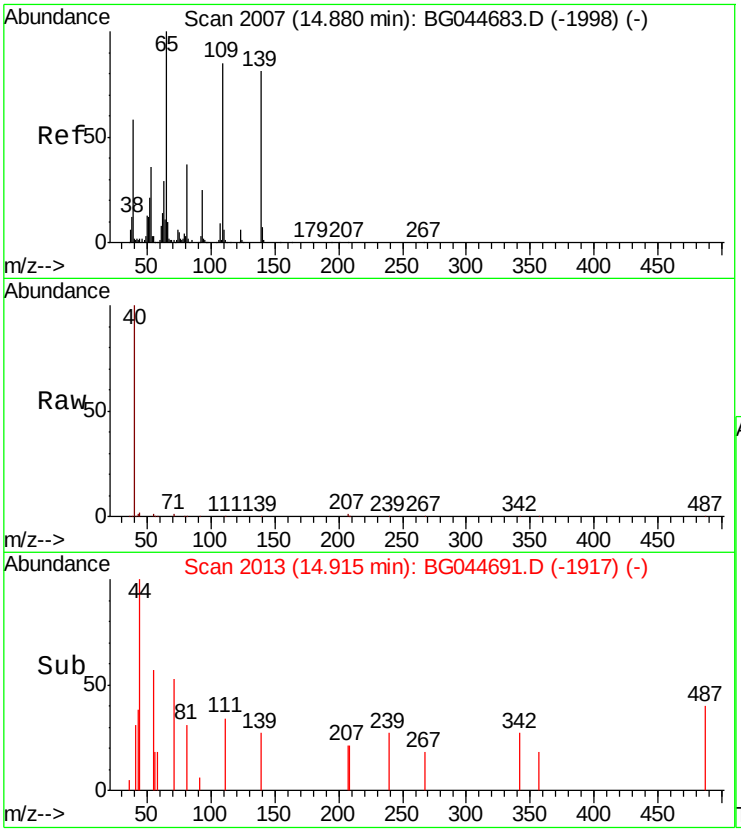


#55
Dibenzofuran
Concen: 0.003 ng
RT: 15.26 min Scan# 2071
Delta R.T. 0.16 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:168 Resp: 68

Ion	Ratio	Lower	Upper
168	100		
139	0.0	33.8	50.6#
169	0.0	11.0	16.4#



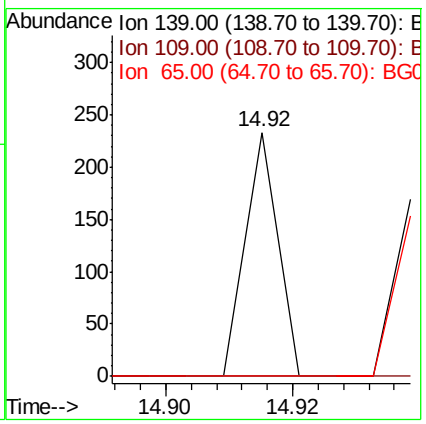


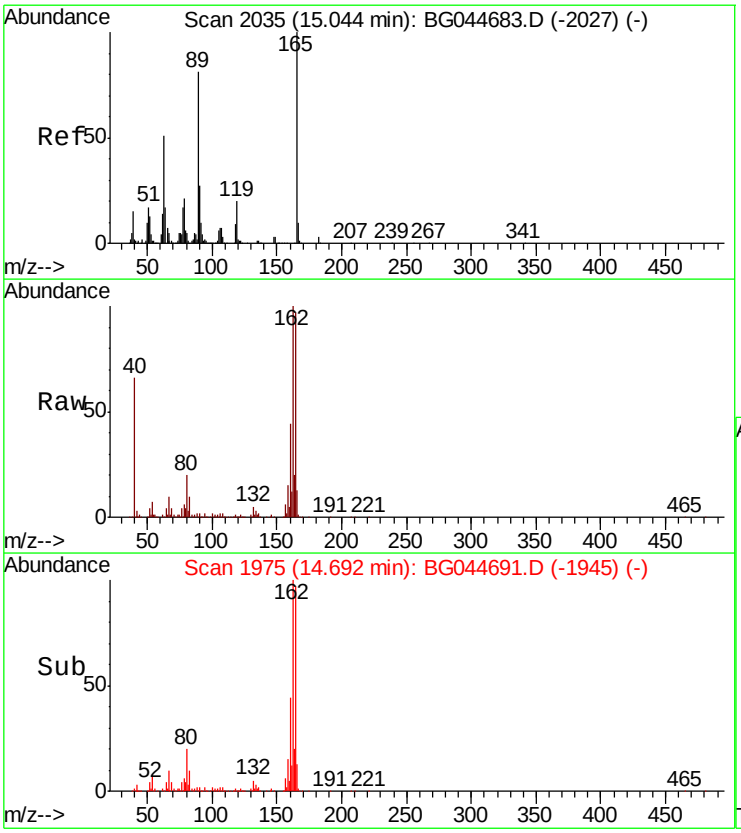
#56
4-Nitrophenol
Concen: 0.029 ng
RT: 14.92 min Scan# 2013
Delta R.T. 0.04 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 82

Ion	Ratio	Lower	Upper
139	100		
109	0.0	86.0	126.0#
65	0.0	104.5	144.5#

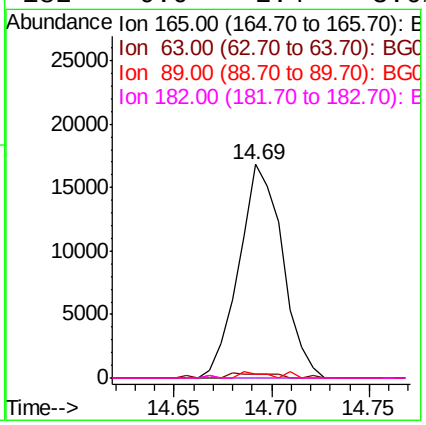


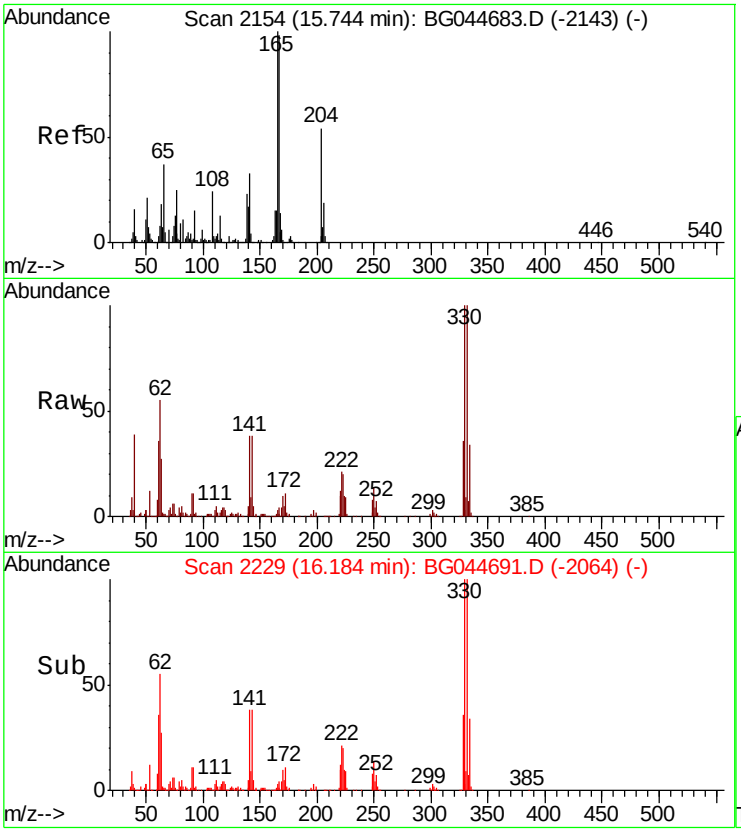


#57
2,4-Dinitrotoluene
Concen: 11.019 ng
RT: 14.69 min Scan# 1975
Delta R.T. -0.35 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:165 Resp: 25901

Ion	Ratio	Lower	Upper
165	100		
63	2.1	40.6	61.0#
89	2.1	65.0	97.6#
182	0.0	2.4	3.6#



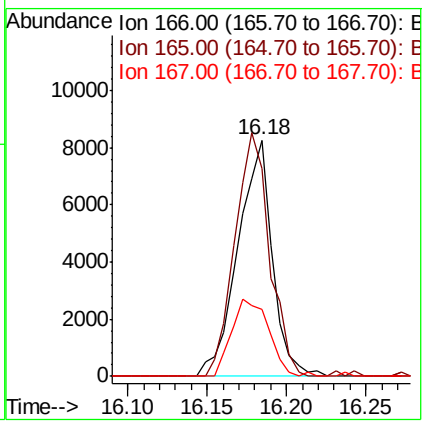


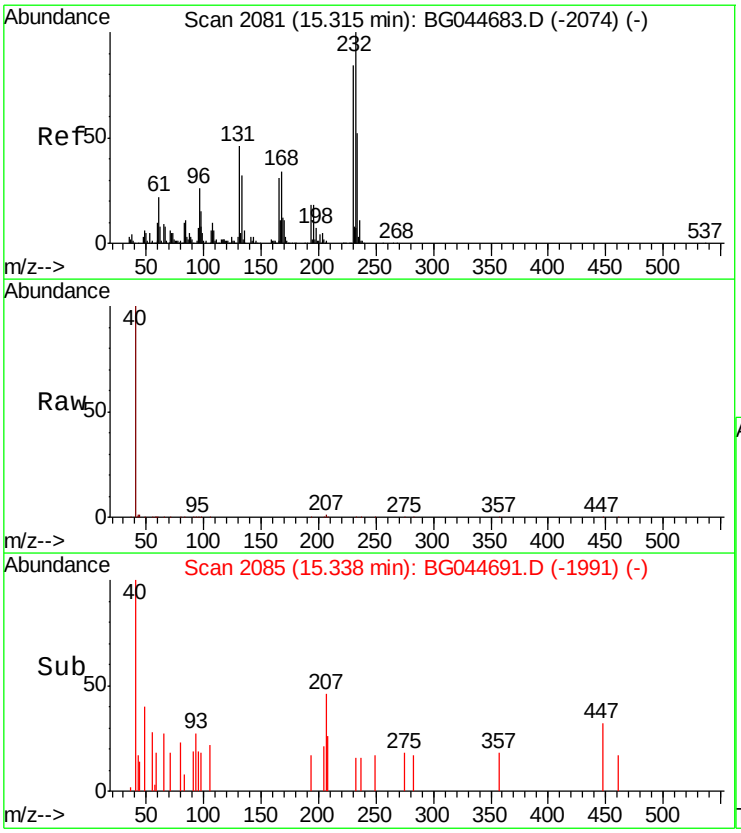
#58
Fluorene
Concen: 0.741 ng
RT: 16.18 min Scan# 2229
Delta R.T. 0.44 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 12385

Ion	Ratio	Lower	Upper
166	100		
165	87.7	81.3	121.9
167	28.4	11.0	16.6#

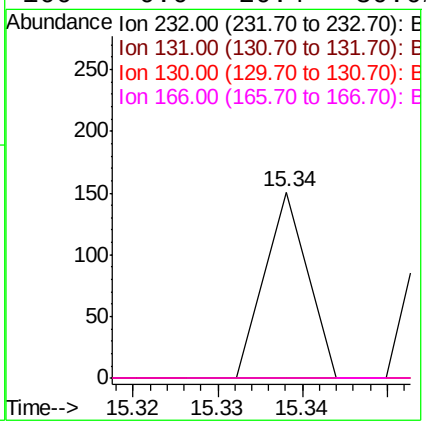


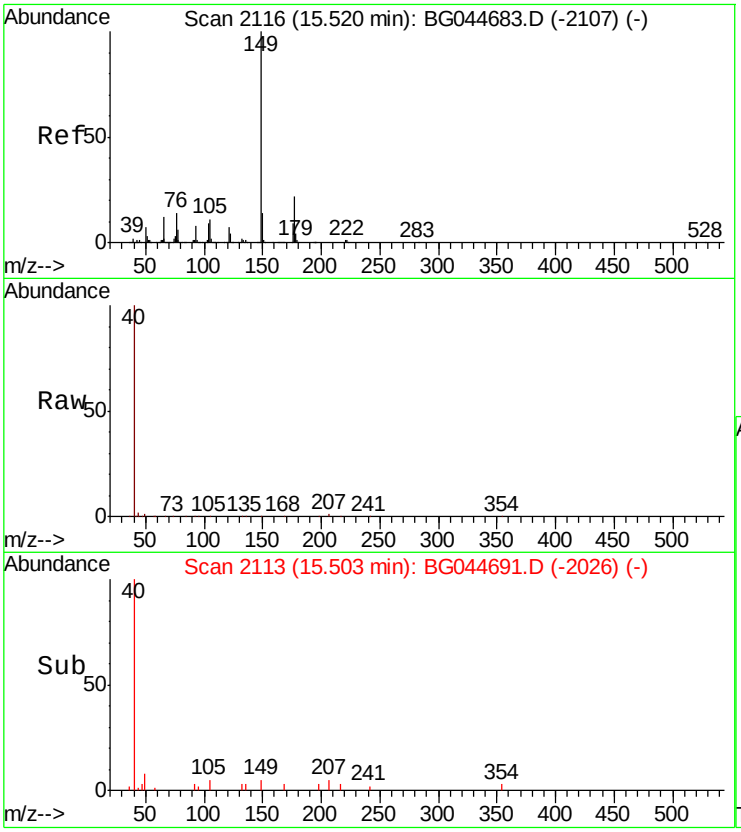


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.011 ng
RT: 15.34 min Scan# 2085
Delta R.T. 0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:232 Resp: 53

Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.0	49.6#
130	0.0	2.2	3.2#
166	0.0	20.4	30.6#



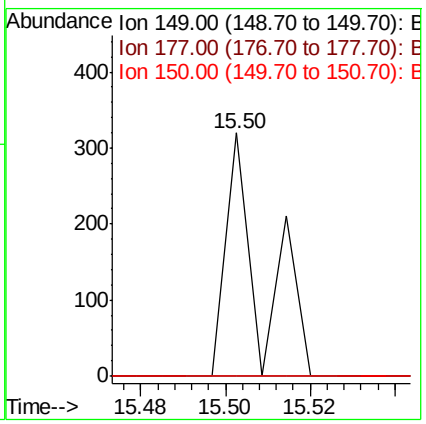


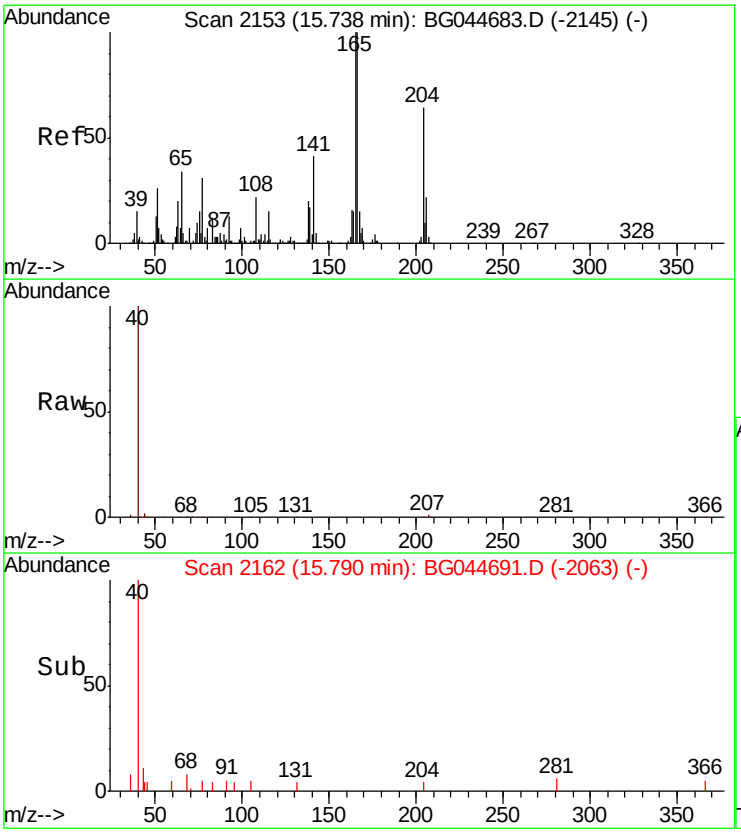
#60
Diethylphthalate
Concen: 0.010 ng
RT: 15.50 min Scan# 2113
Delta R.T. -0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 187

Ion	Ratio	Lower	Upper
149	100		
177	0.0	17.5	26.3#
150	0.0	10.8	16.2#

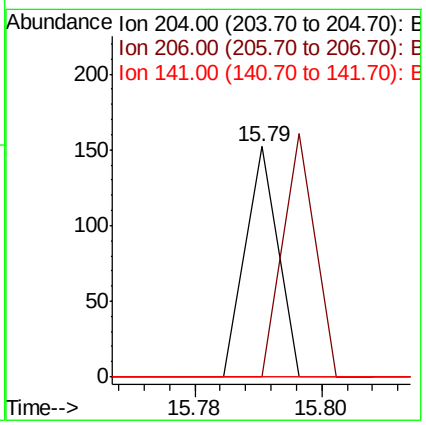


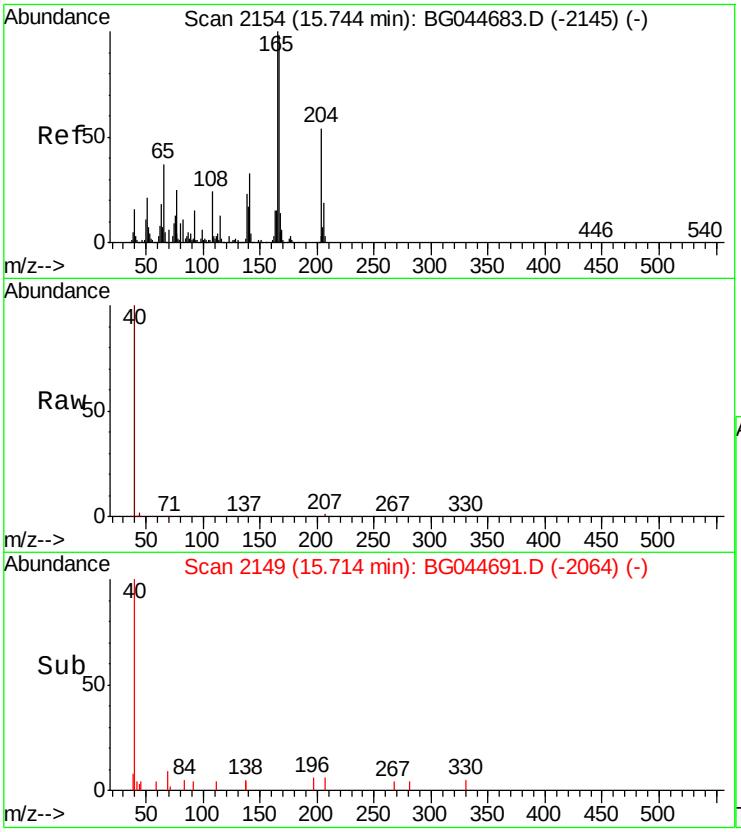


#61
4-Chlorophenyl-phenylether
Concen: 0.006 ng
RT: 15.79 min Scan# 2162
Delta R.T. 0.05 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:204 Resp: 54

Ion	Ratio	Lower	Upper
204	100		
206	0.0	27.7	41.5#
141	0.0	51.0	76.4#



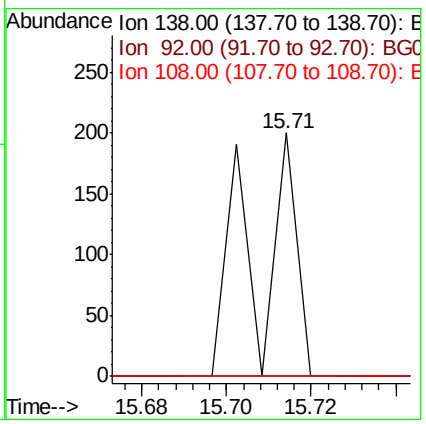


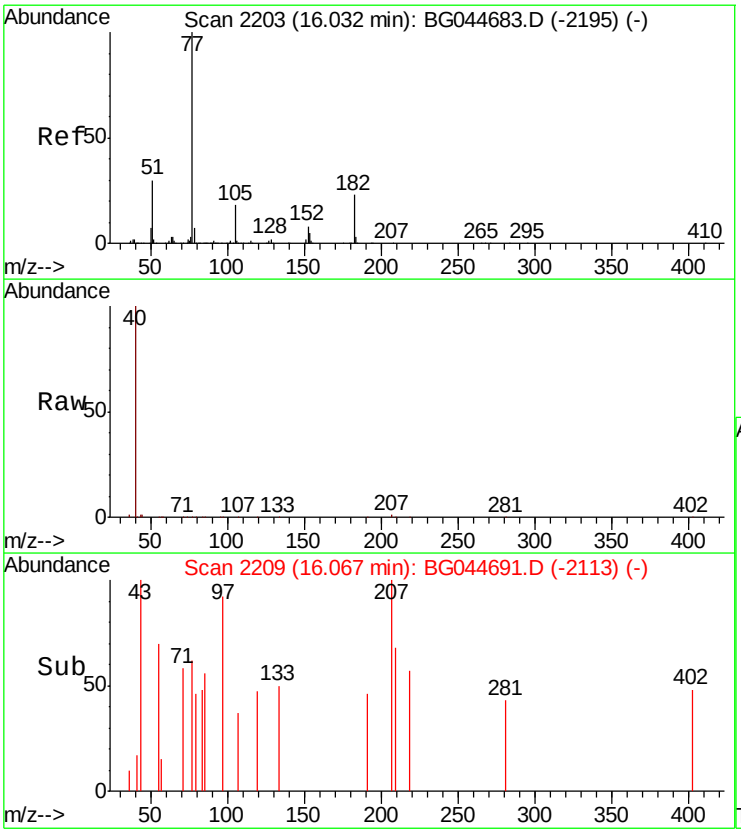
#62
4-Nitroaniline
Concen: 0.034 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.03 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 138

Ion	Ratio	Lower	Upper
138	100		
92	0.0	43.1	83.1#
108	0.0	85.2	125.2#

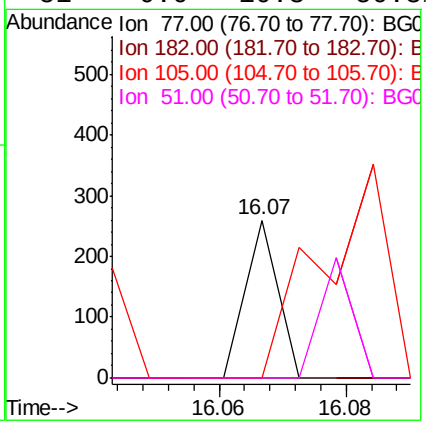


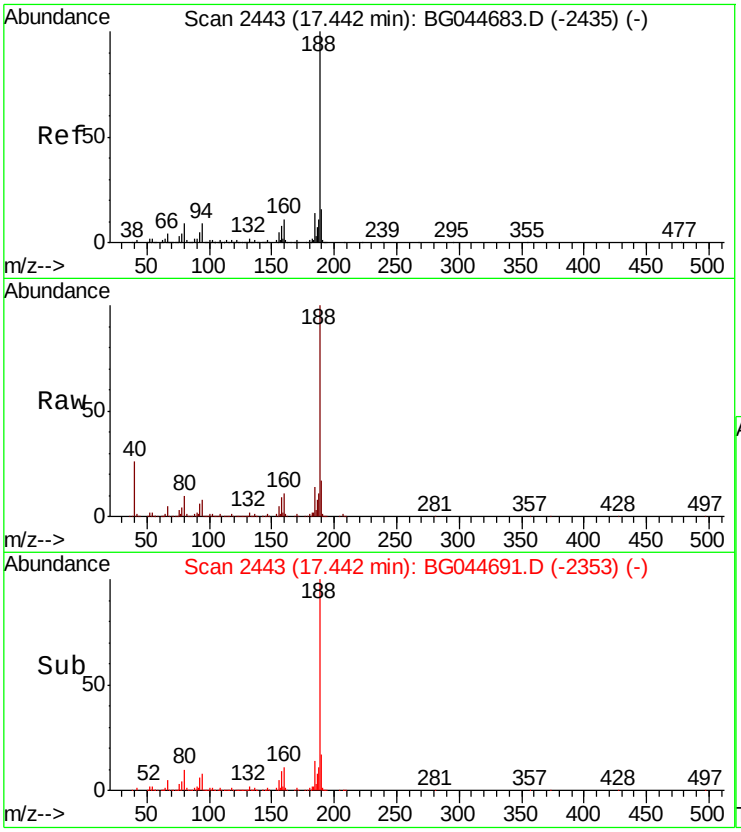


#63
Azobenzene
Concen: 0.005 ng
RT: 16.07 min Scan# 2209
Delta R.T. 0.04 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion: 77 Resp: 92

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.7	42.7#
105	0.0	0.0	38.1
51	0.0	10.3	50.3#



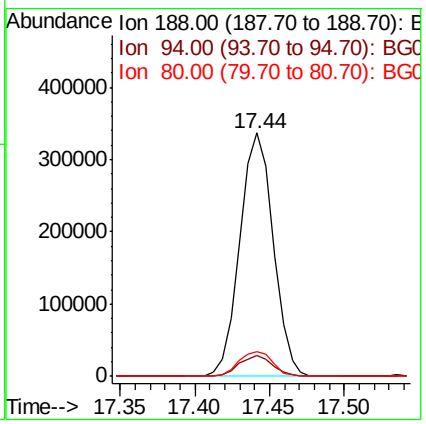


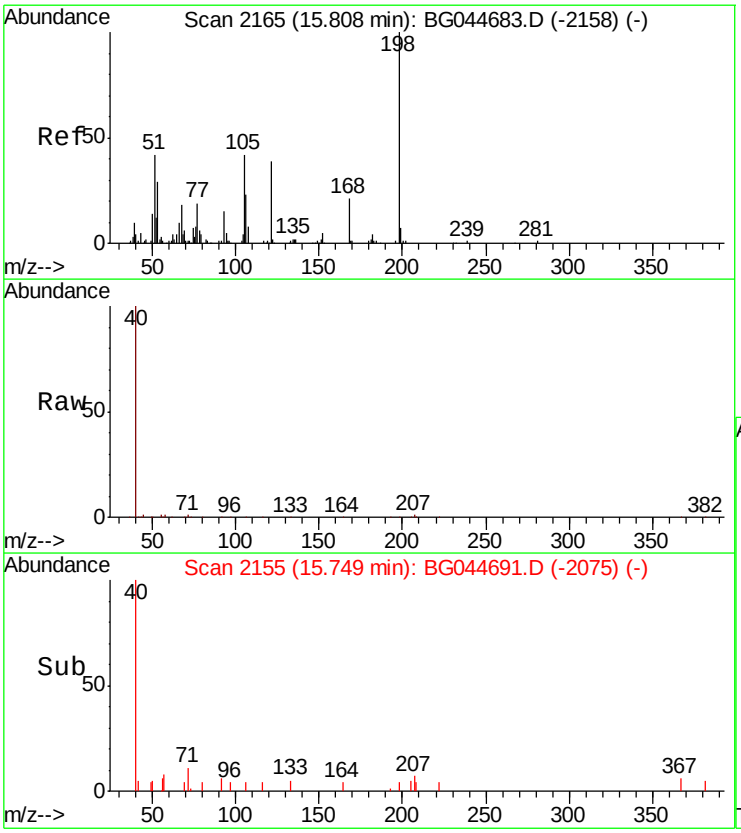
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.44 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 522579

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.4	11.0
80	10.4	7.3	10.9

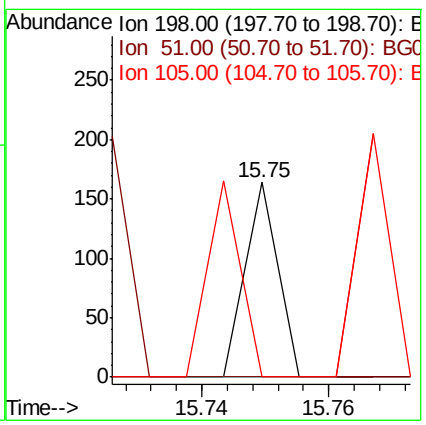


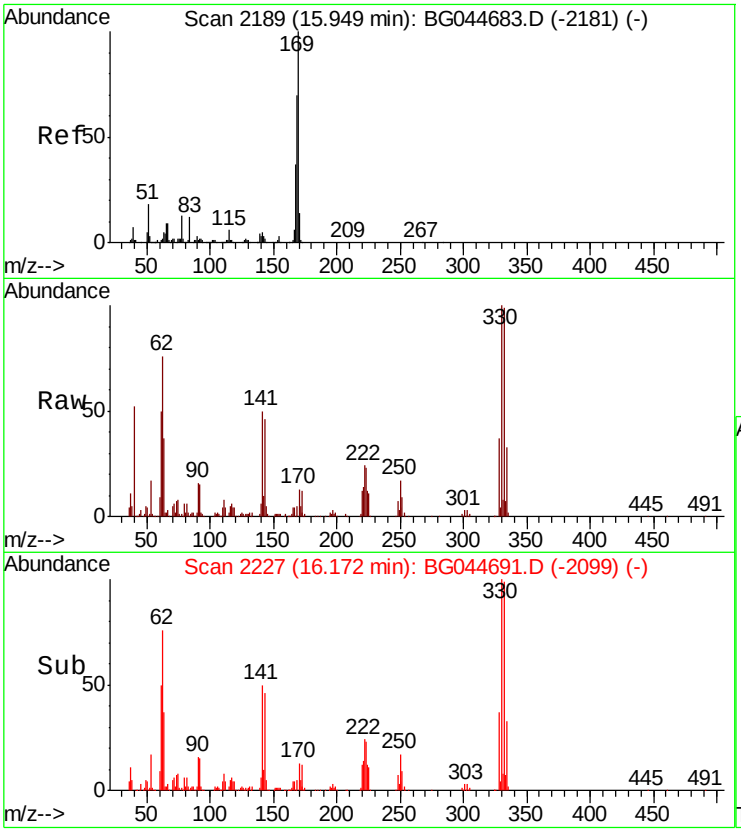


#65
4,6-Dinitro-2-methylphenol
Concen: 7.935 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.06 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:198 Resp: 58

Ion	Ratio	Lower	Upper
198	100		
51	0.0	27.1	67.1#
105	0.0	23.6	63.6#



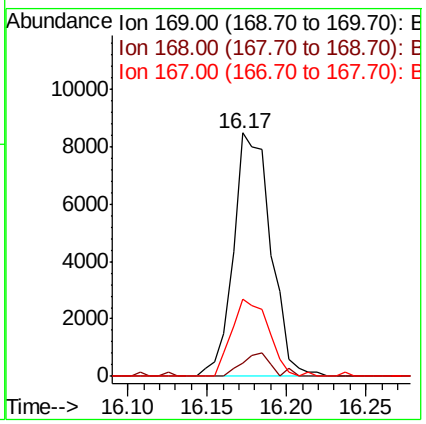


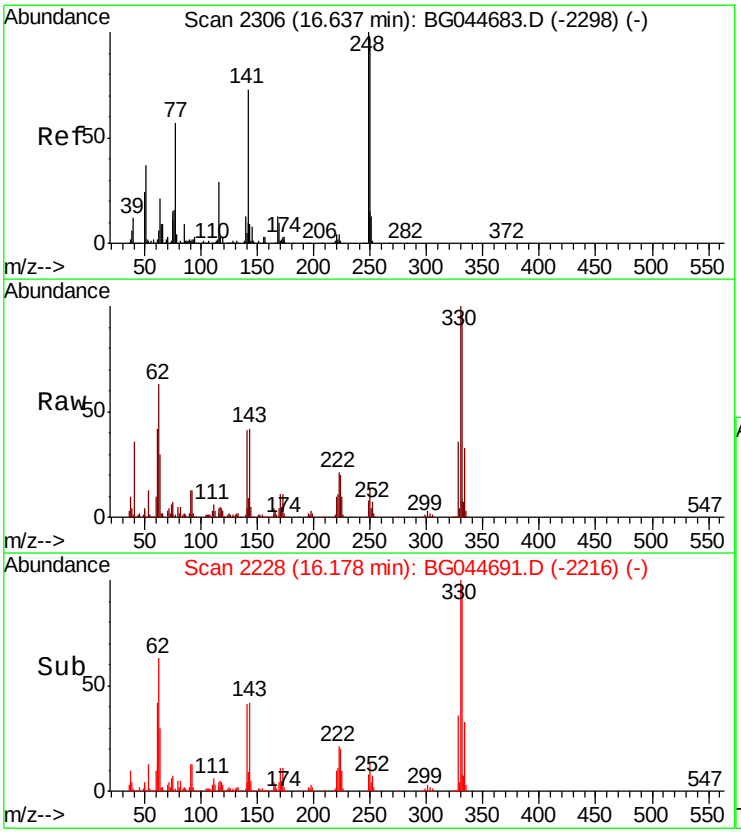
#66
n-Nitrosodiphenylamine
Concen: 0.868 ng
RT: 16.17 min Scan# 2227
Delta R.T. 0.22 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 13861

Ion	Ratio	Lower	Upper
169	100		
168	5.4	56.2	84.2#
167	31.7	29.4	44.2

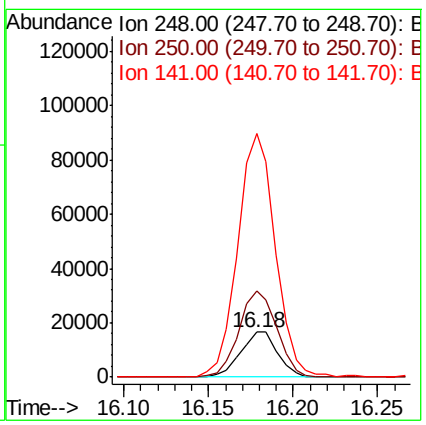


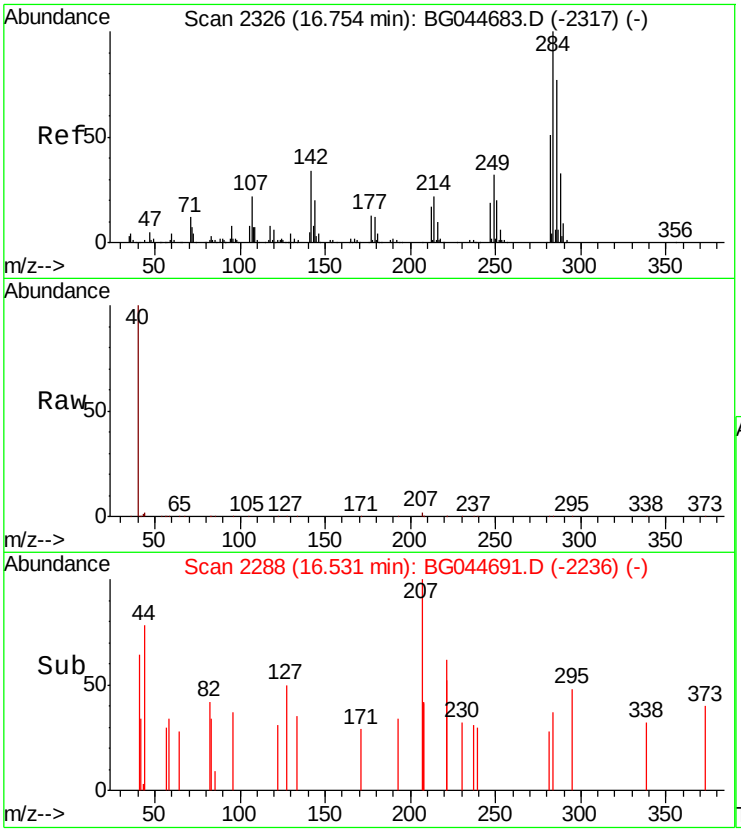


#67
4-Bromophenyl-phenylether
Concen: 3.855 ng
RT: 16.18 min Scan# 2228
Delta R.T. -0.46 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:248 Resp: 25409

Ion	Ratio	Lower	Upper
248	100		
250	191.7	77.4	116.2#
141	539.8	58.1	87.1#



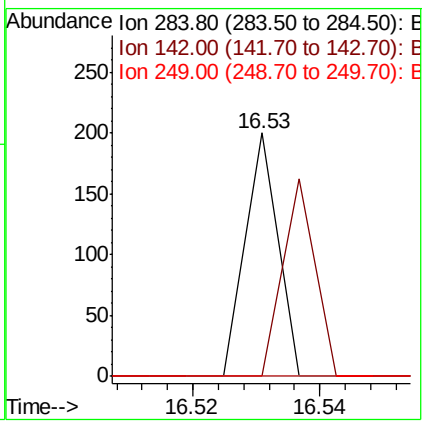


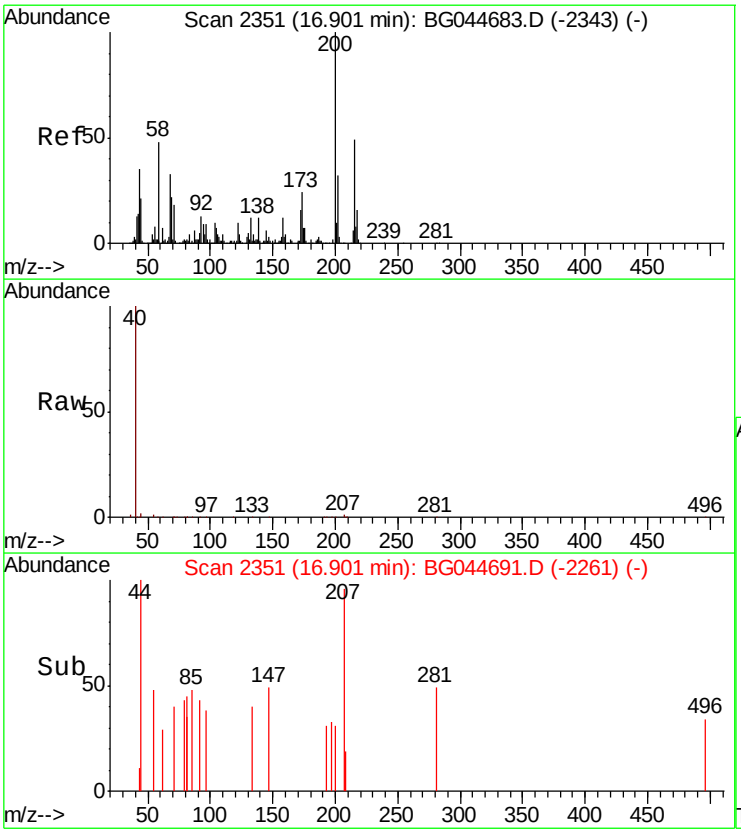
#68
Hexachlorobenzene
Concen: 0.010 ng
RT: 16.53 min Scan# 2288
Delta R.T. -0.22 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 71

Ion	Ratio	Lower	Upper
284	100		
142	0.0	27.2	40.8#
249	0.0	25.7	38.5#

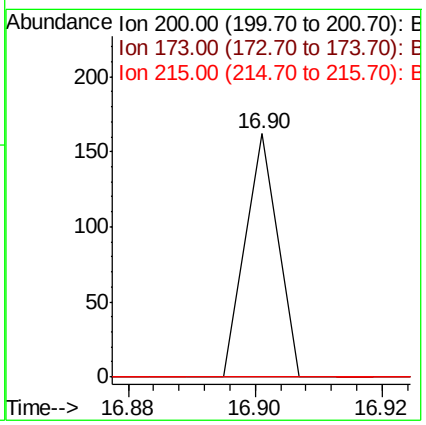


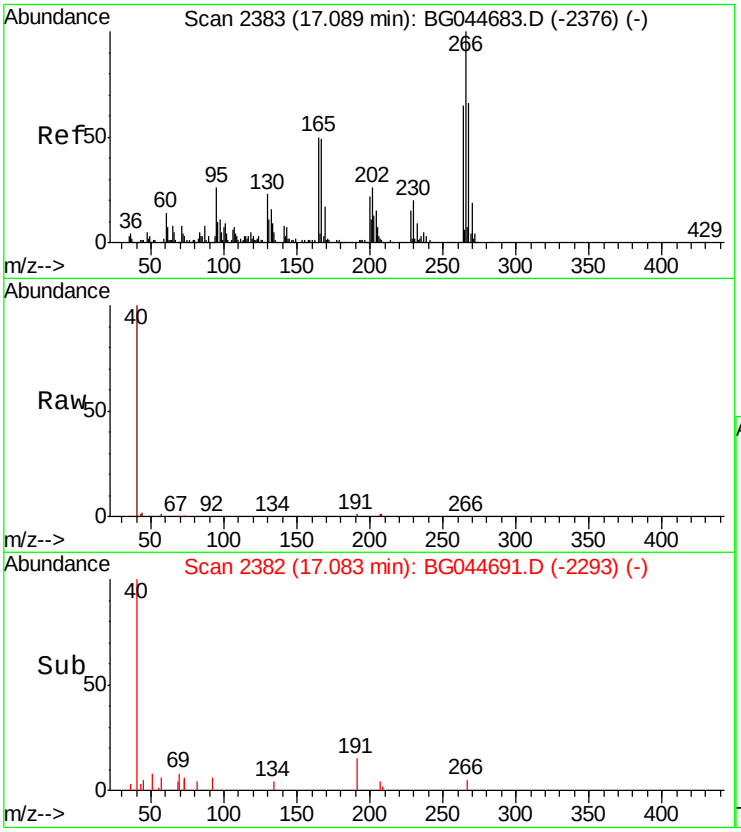


#69
Atrazine
Concen: 0.009 ng
RT: 16.90 min Scan# 2351
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:200 Resp: 57

Ion	Ratio	Lower	Upper
200	100		
173	0.0	4.0	44.0#
215	0.0	29.1	69.1#



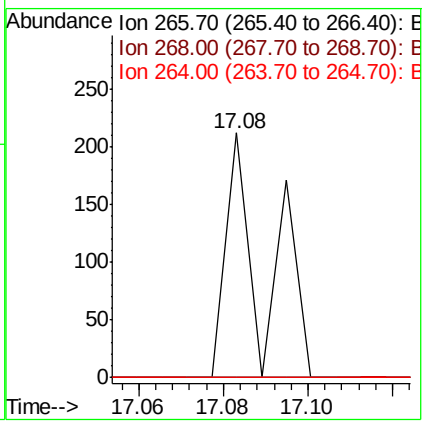


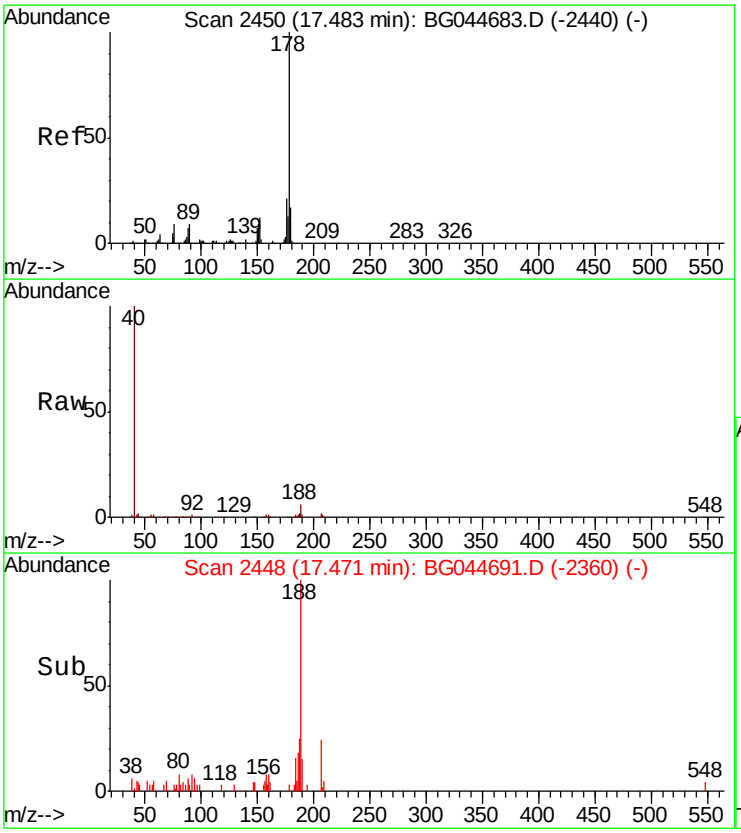
#70
Pentachlorophenol
Concen: 0.033 ng
RT: 17.08 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 135

Ion	Ratio	Lower	Upper
266	100		
268	0.0	52.7	79.1#
264	0.0	52.3	78.5#

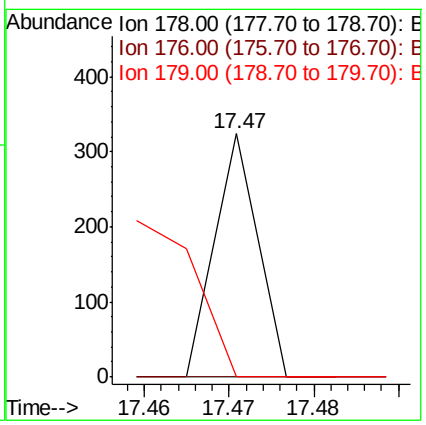


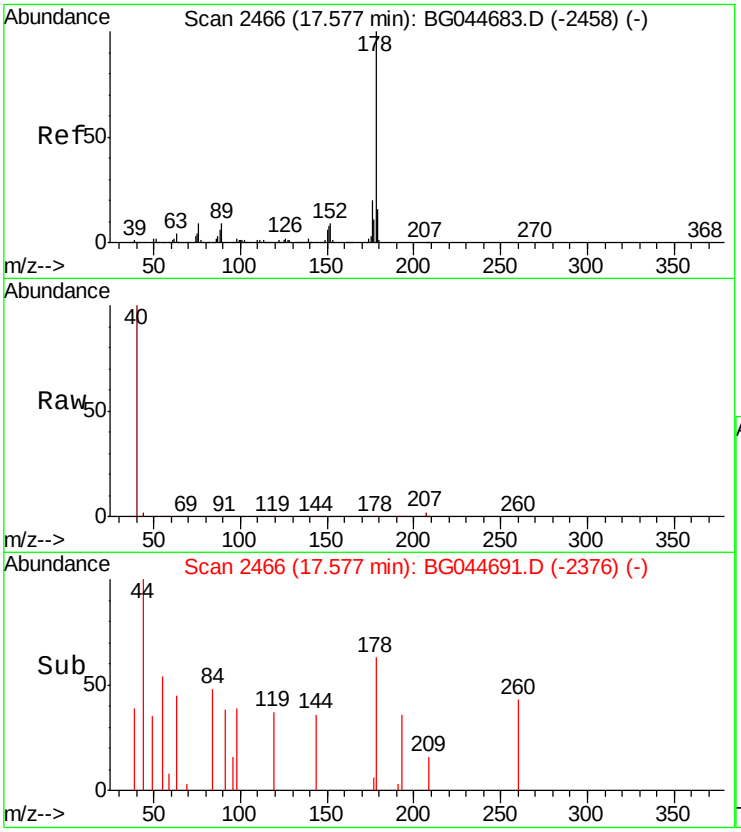


#71
Phenanthrene
Concen: 0.004 ng
RT: 17.47 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:178 Resp: 114

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	0.0	13.8	20.8#



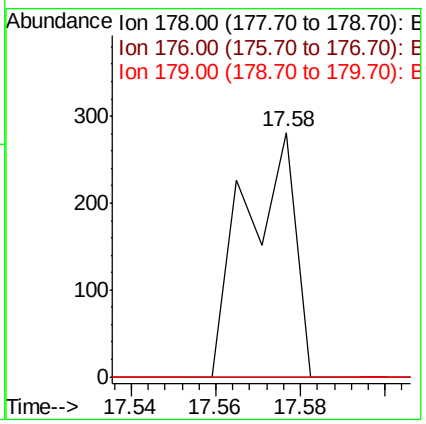


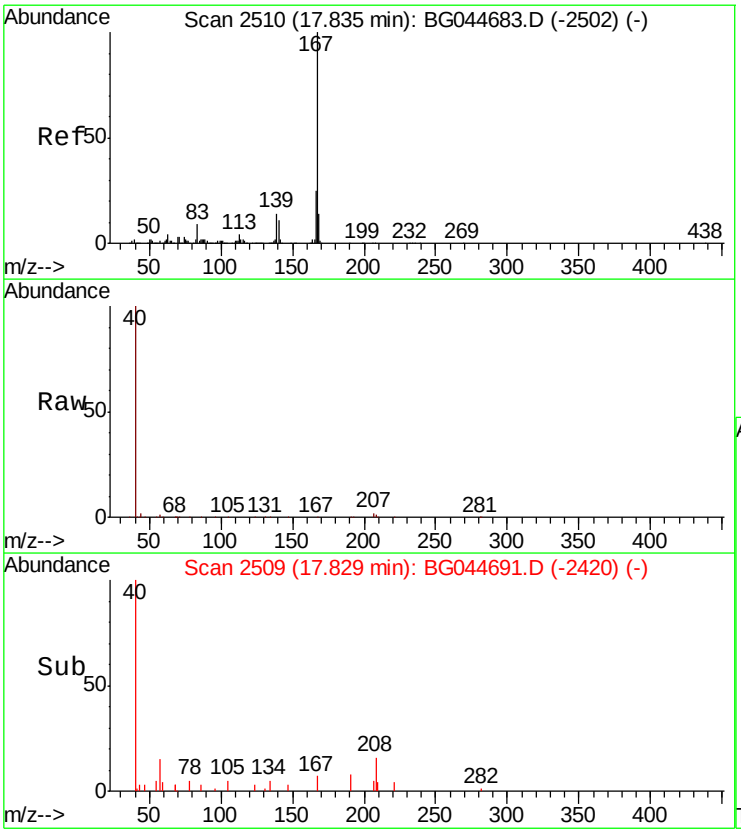
#72
Anthracene
Concen: 0.008 ng
RT: 17.58 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 233

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.6	19.0#

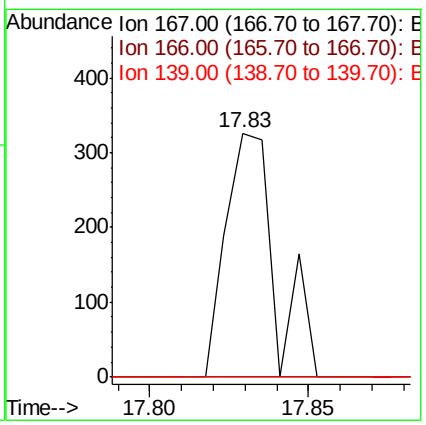


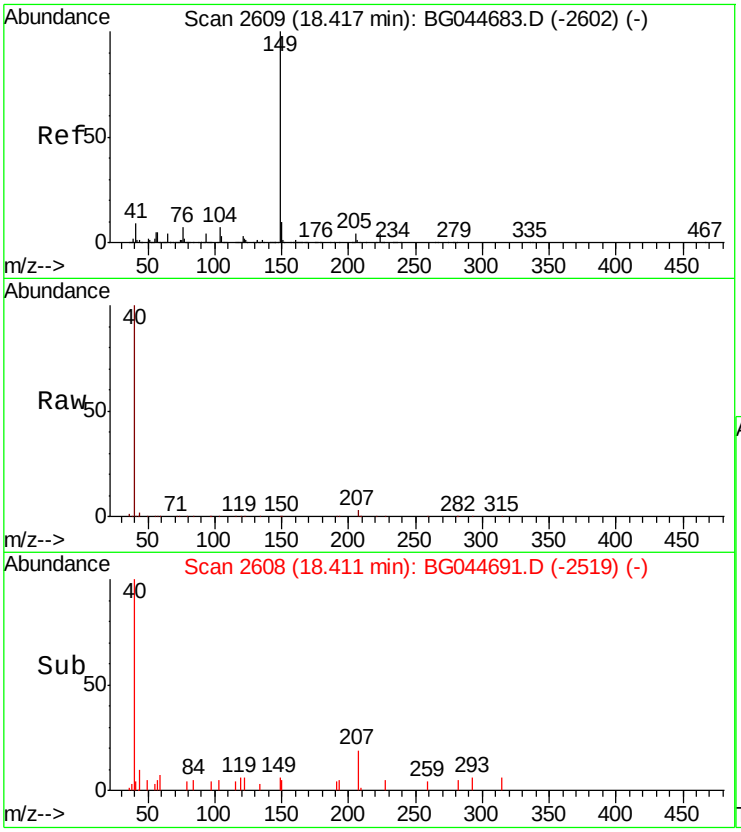


#73
Carbazole
Concen: 0.013 ng
RT: 17.83 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:167 Resp: 351

Ion	Ratio	Lower	Upper
167	100		
166	0.0	20.0	30.0#
139	0.0	11.3	16.9#



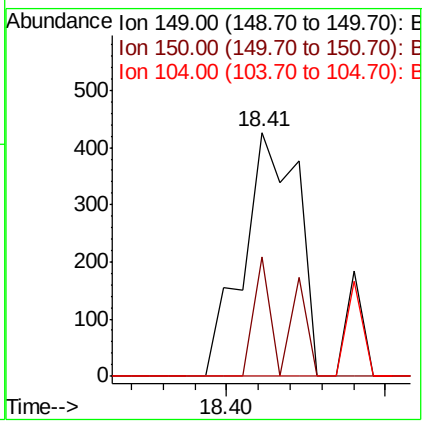


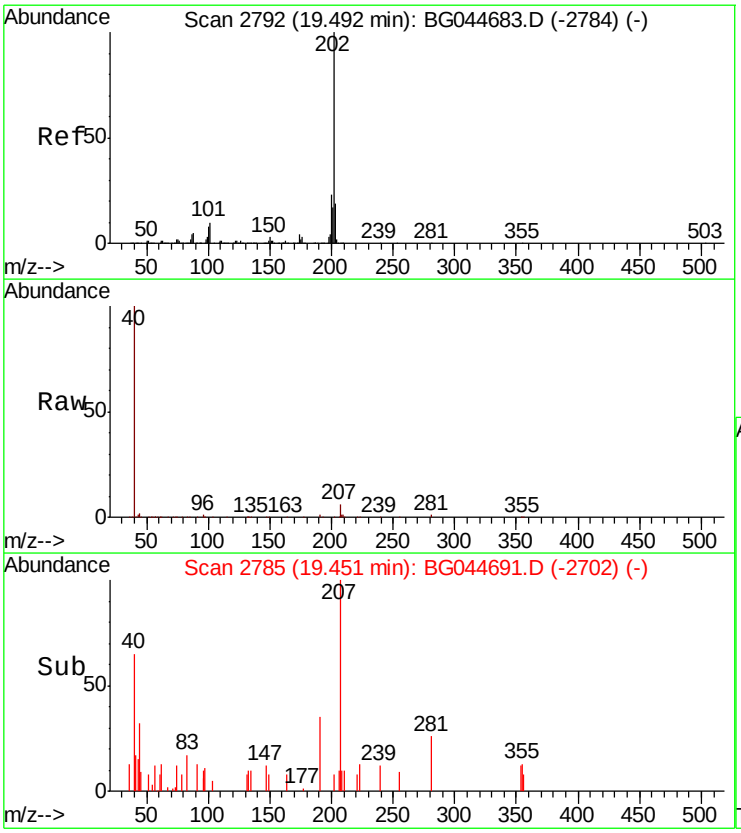
#74
Di-n-butylphthalate
Concen: 0.015 ng
RT: 18.41 min Scan# 2608
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 510

Ion	Ratio	Lower	Upper
149	100		
150	48.8	8.0	12.0#
104	0.0	5.5	8.3#

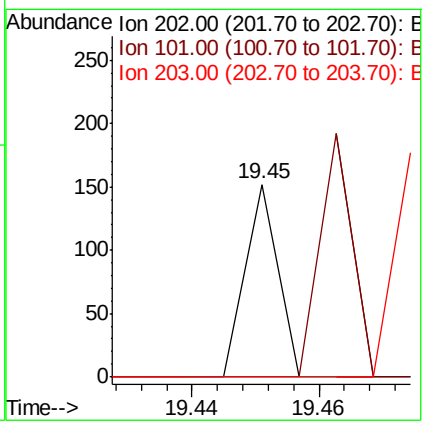


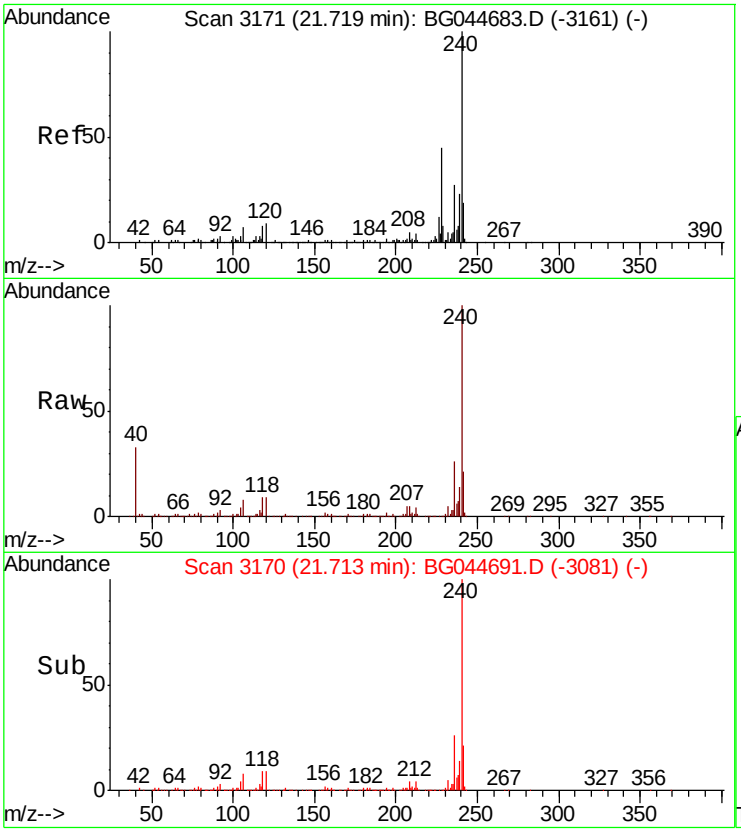


#75
Fluoranthene
Concen: 0.002 ng
RT: 19.45 min Scan# 2785
Delta R.T. -0.04 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:202 Resp: 54

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	30.3
203	0.0	0.0	39.1



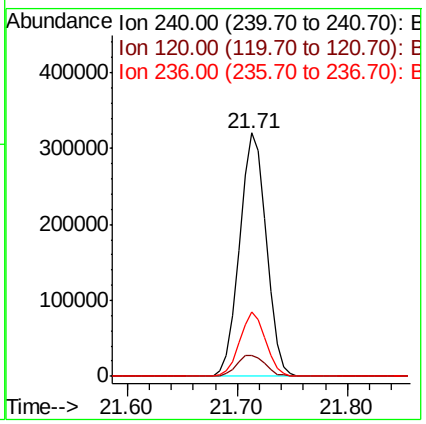


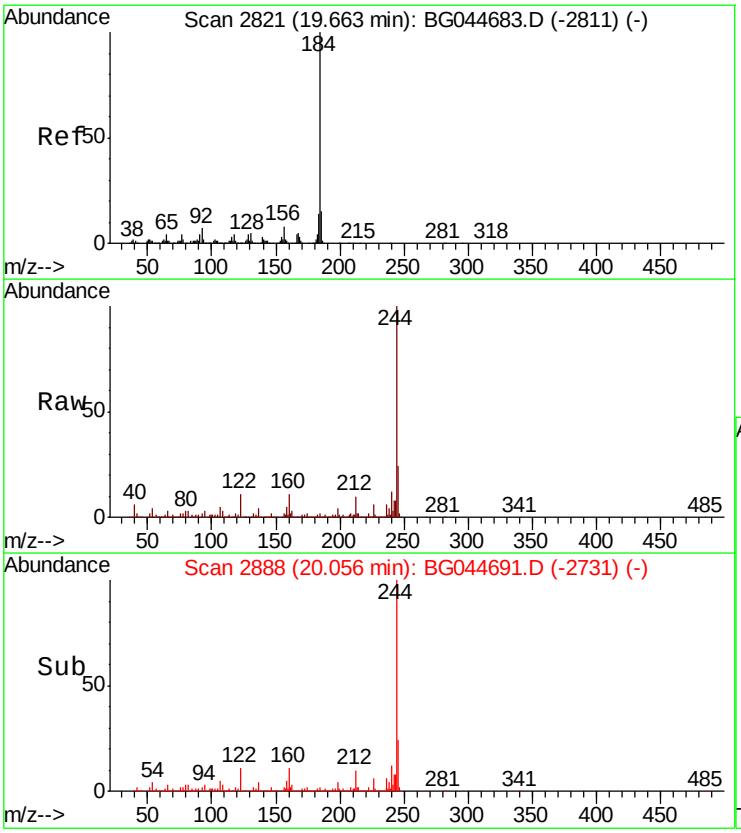
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 545482

Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.0	10.6
236	26.2	21.5	32.3

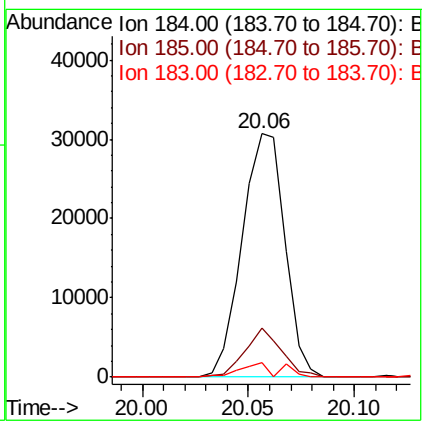


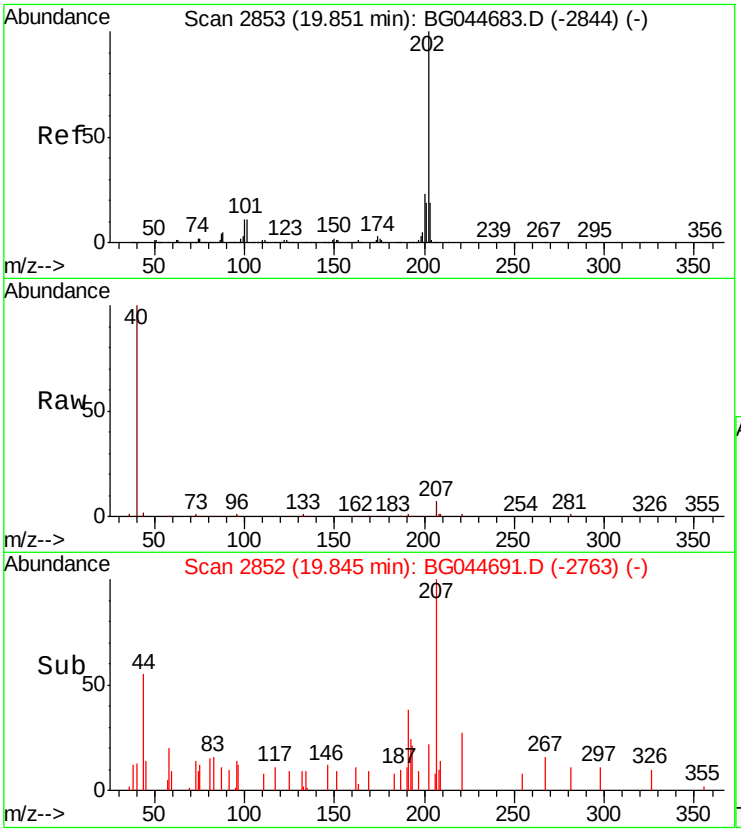


#77
Benzidine
Concen: 1.979 ng
RT: 20.06 min Scan# 2888
Delta R.T. 0.39 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:184 Resp: 43090

Ion	Ratio	Lower	Upper
184	100		
185	20.4	12.0	18.0#
183	5.8	11.4	17.2#



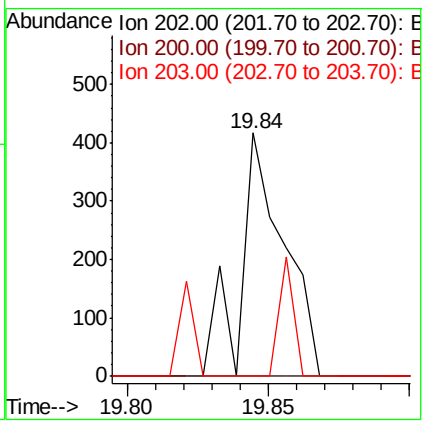


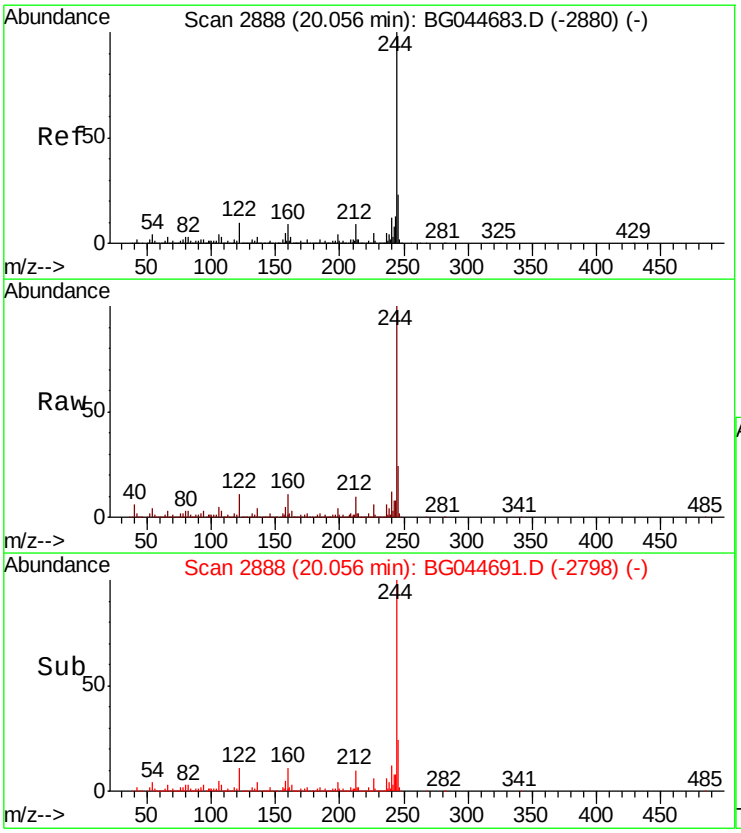
#78
Pyrene
Concen: 0.011 ng
RT: 19.84 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 448

Ion	Ratio	Lower	Upper
202	100		
200	0.0	18.2	27.2#
203	0.0	15.2	22.8#

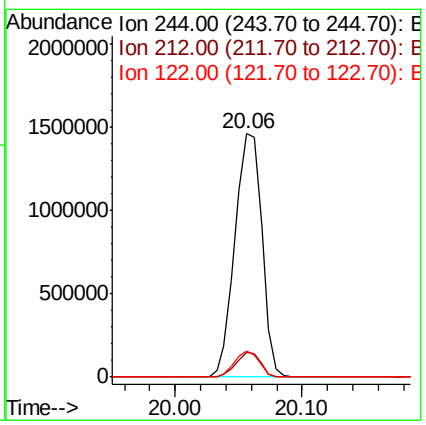


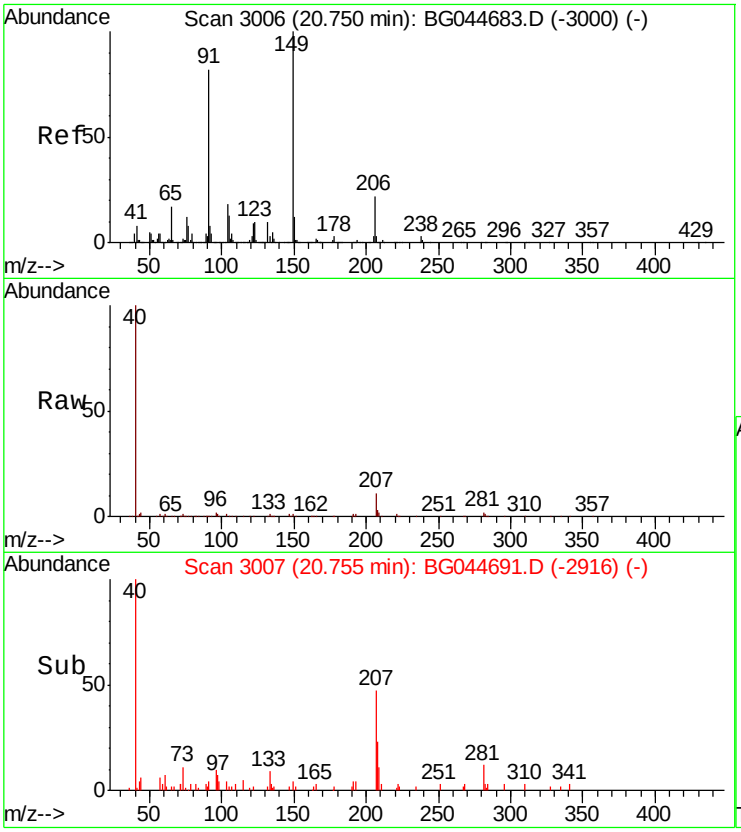


#79
Terphenyl-d14
Concen: 70.262 ng
RT: 20.06 min Scan# 2888
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:244 Resp: 2147115

Ion	Ratio	Lower	Upper
244	100		
212	10.3	7.5	11.3
122	10.8	7.7	11.5



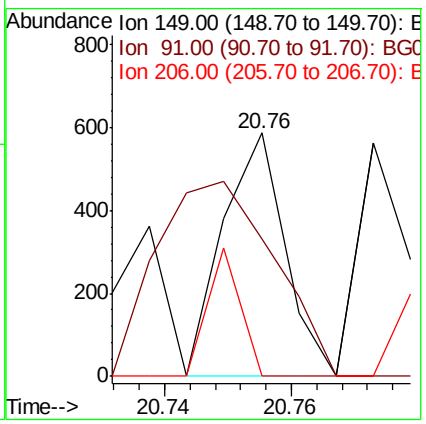


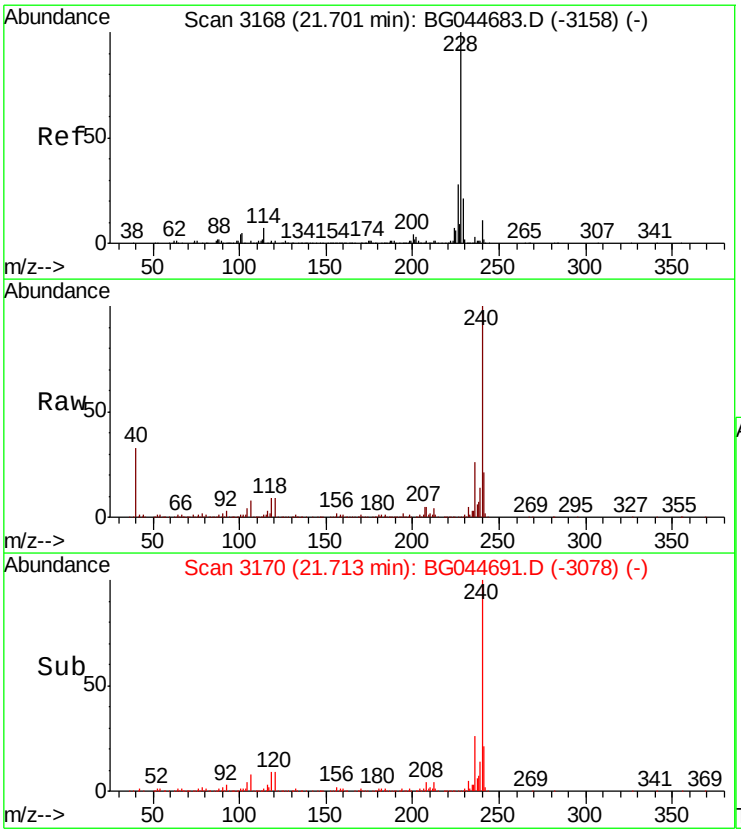
#80
Butylbenzylphthalate
Concen: 0.021 ng
RT: 20.76 min Scan# 3007
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 395

Ion	Ratio	Lower	Upper
149	100		
91	56.3	65.7	98.5#
206	0.0	17.3	25.9#

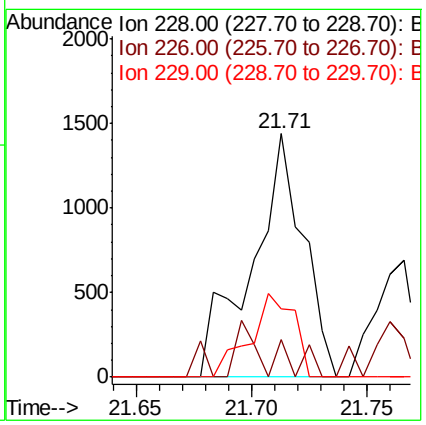


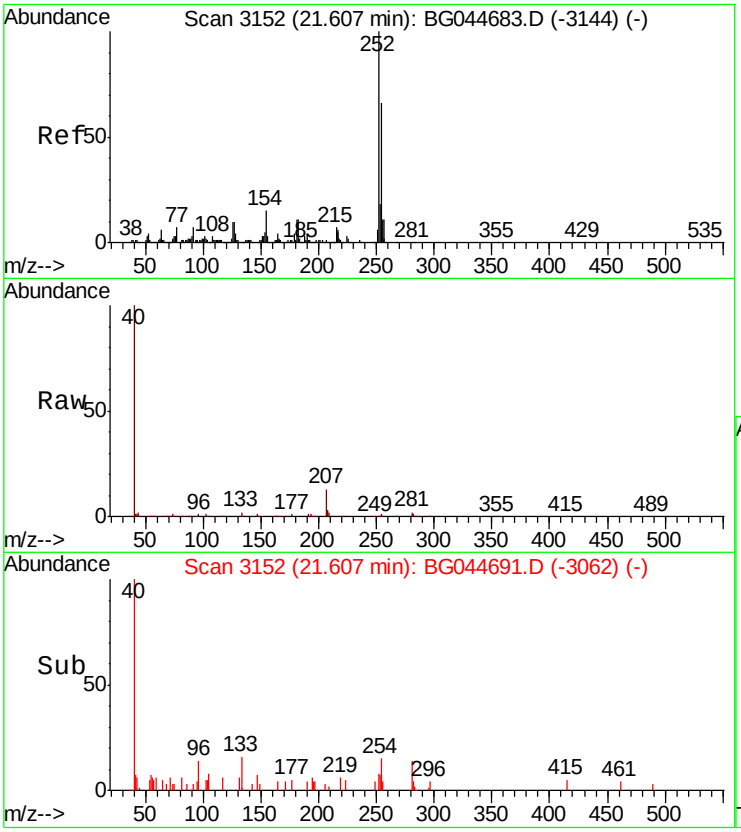


#81
Benzo(a)anthracene
Concen: 0.055 ng
RT: 21.71 min Scan# 3170
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:228 Resp: 2235

Ion	Ratio	Lower	Upper
228	100		
226	15.3	22.8	34.2#
229	28.3	17.0	25.6#



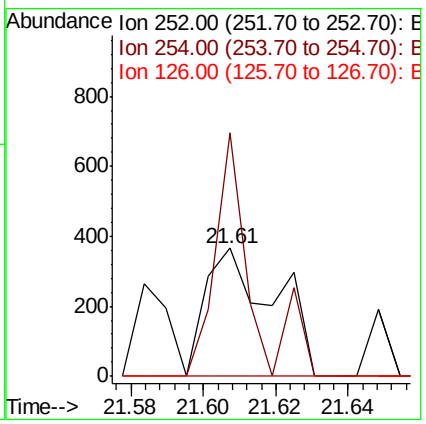


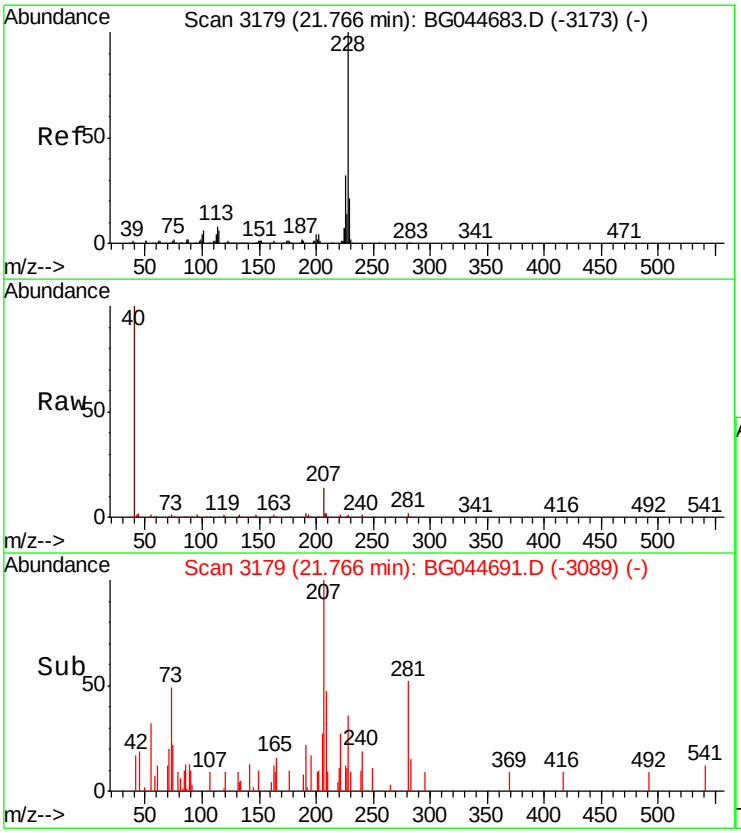
#82
3,3'-Dichlorobenzidine
Concen: 0.030 ng
RT: 21.61 min Scan# 3152
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 481

Ion	Ratio	Lower	Upper
252	100		
254	190.2	52.6	79.0#
126	0.0	7.8	11.6#

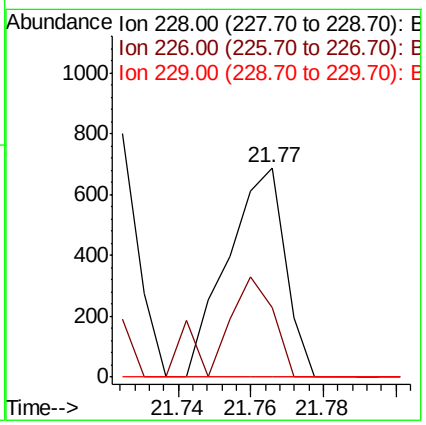


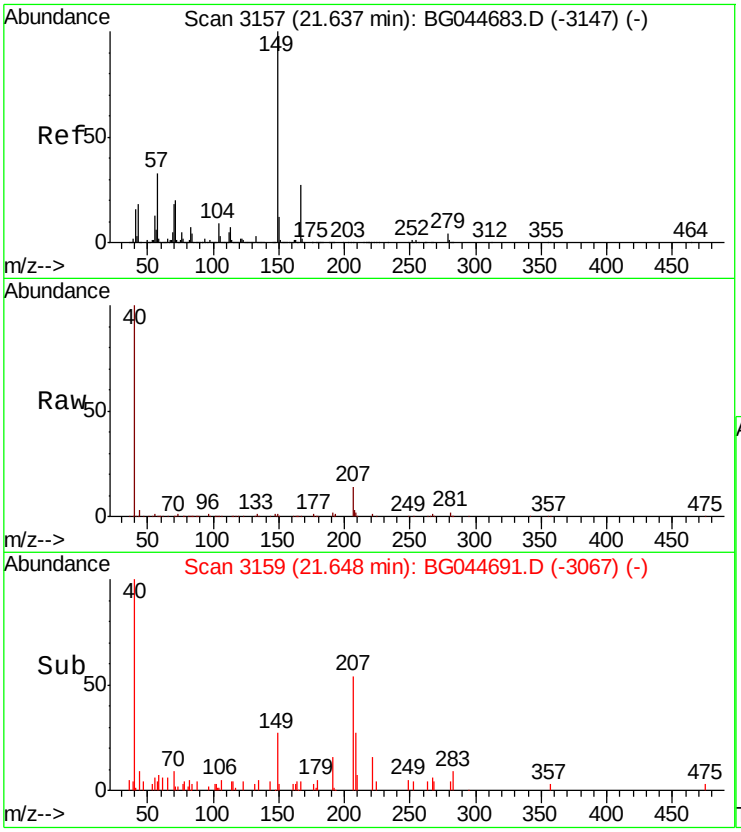


#83
Chrysene
Concen: 0.019 ng
RT: 21.77 min Scan# 3179
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:228 Resp: 755

Ion	Ratio	Lower	Upper
228	100		
226	33.2	25.8	38.6
229	0.0	16.6	25.0#



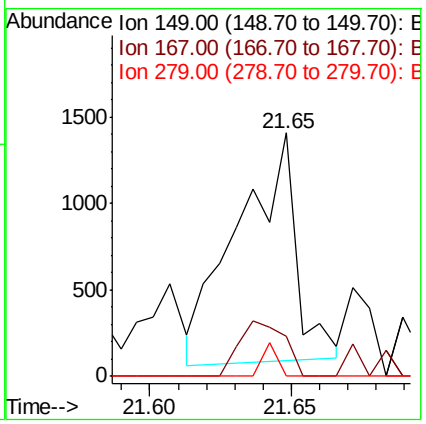


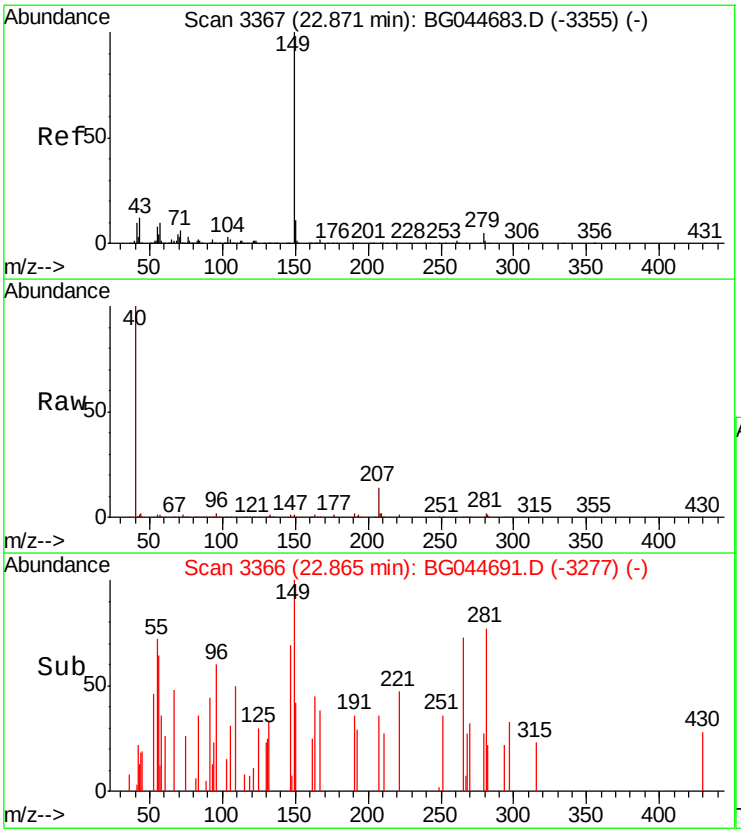
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.074 ng
RT: 21.65 min Scan# 3159
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1915

Ion	Ratio	Lower	Upper
149	100		
167	16.4	21.3	31.9#
279	0.0	3.6	5.4#

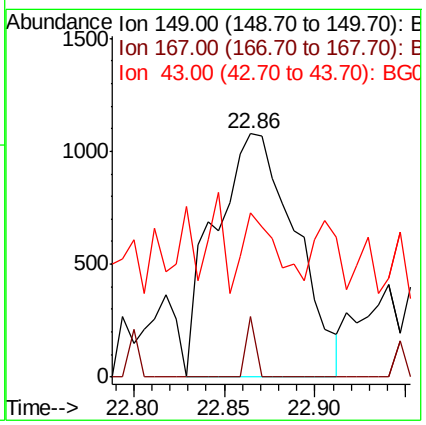


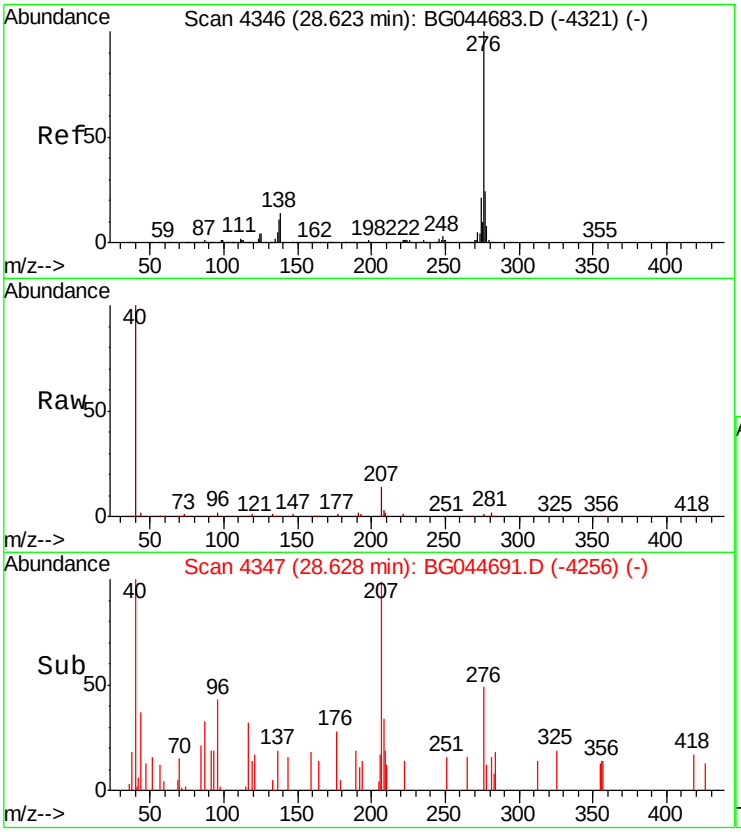


#85
Di-n-octyl phthalate
Concen: 0.075 ng
RT: 22.86 min Scan# 3366
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:149 Resp: 3346

Ion	Ratio	Lower	Upper
149	100		
167	2.8	1.3	1.9#
43	14.3	9.5	14.3#



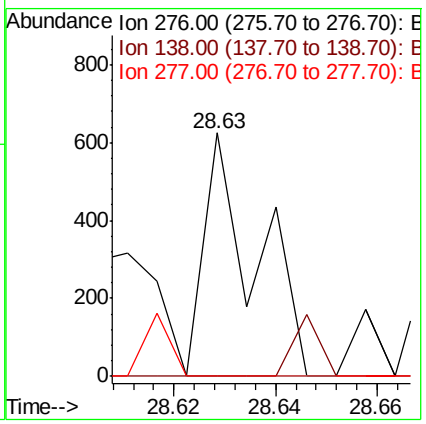


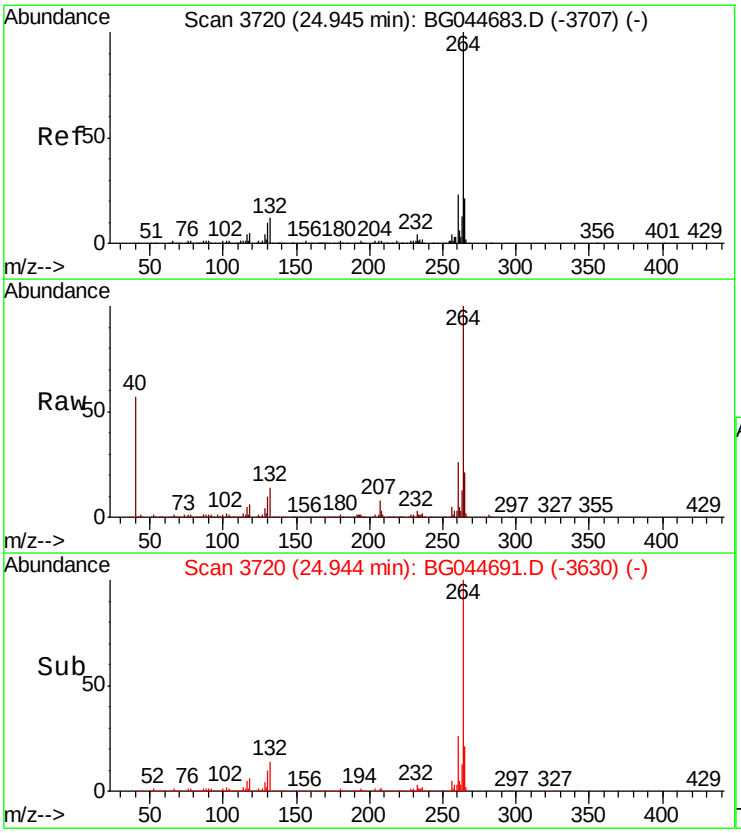
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.008 ng
RT: 28.63 min Scan# 4347
Delta R.T. 0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 436

Ion	Ratio	Lower	Upper
276	100		
138	0.0	9.5	14.3#
277	13.1	20.6	30.8#

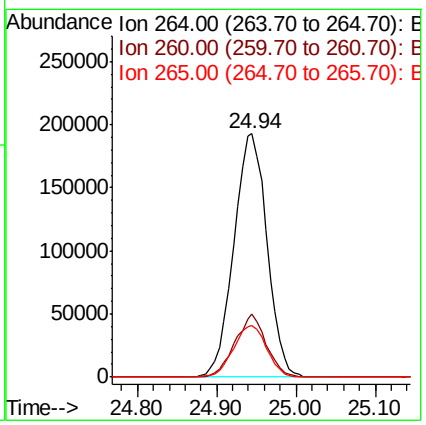


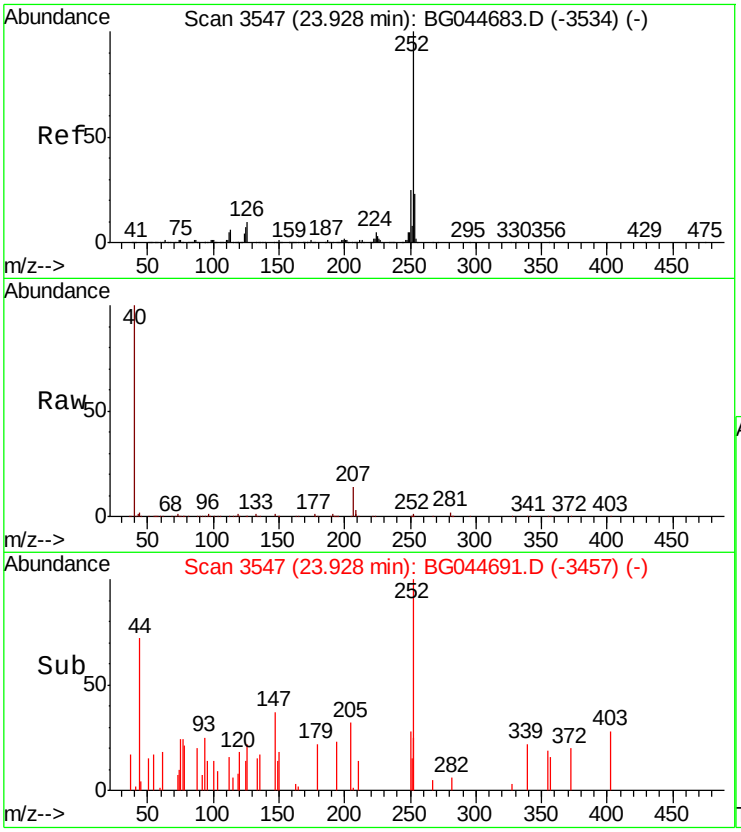


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3720
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:264 Resp: 559497

Ion	Ratio	Lower	Upper
264	100		
260	25.8	18.4	27.6
265	21.3	16.9	25.3



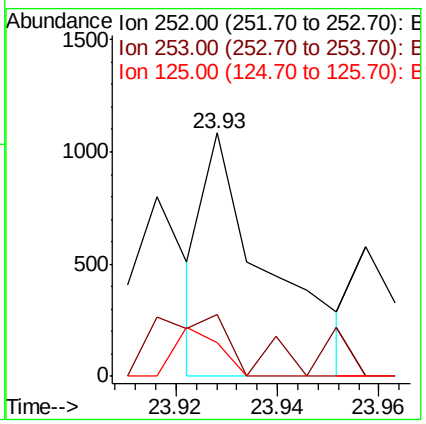


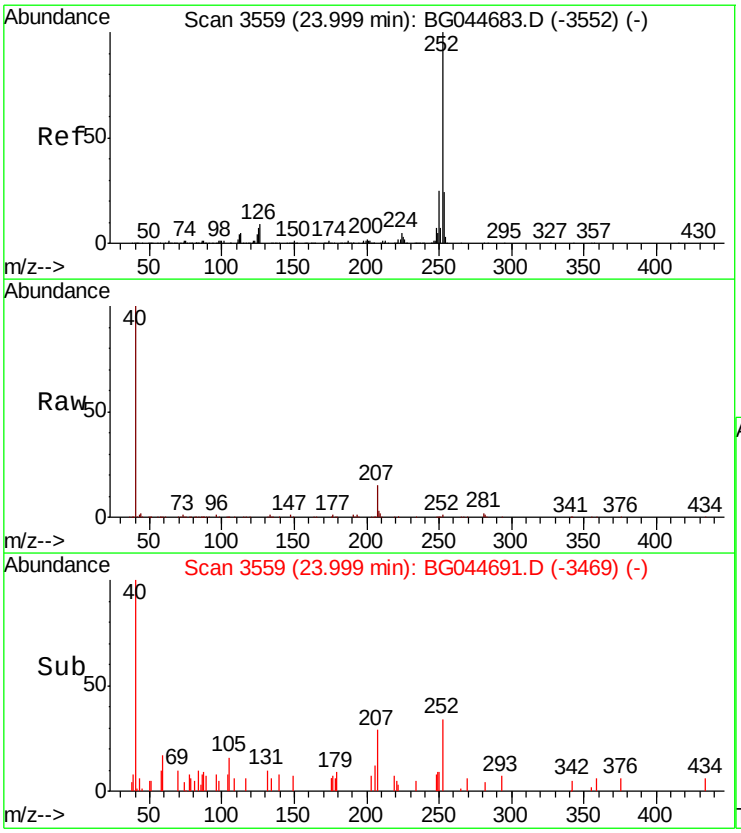
#88
Benzo(b)fluoranthene
Concen: 0.025 ng
RT: 23.93 min Scan# 3547
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 956

Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.1	27.1
125	14.0	5.6	8.4#

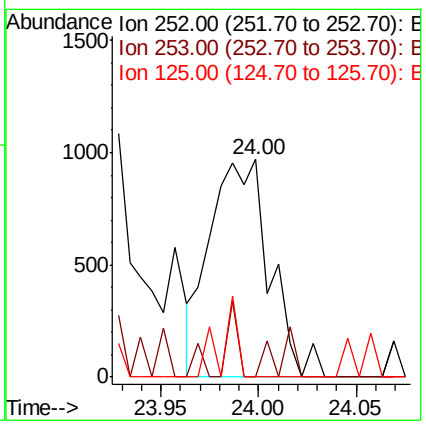


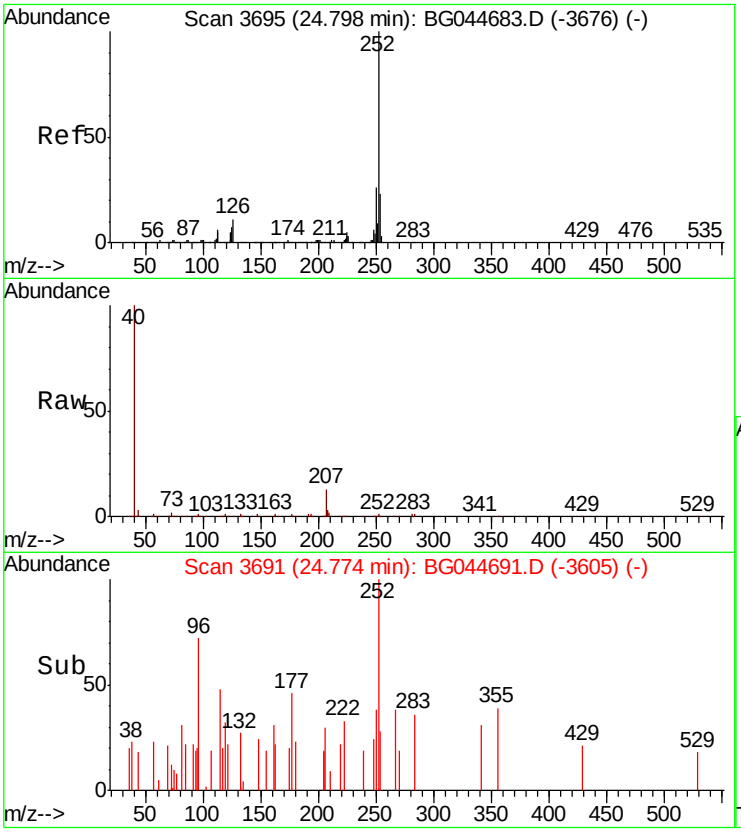


#89
Benzo(k)fluoranthene
Concen: 0.058 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:252 Resp: 2056

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.5	27.7#
125	0.0	5.8	8.8#



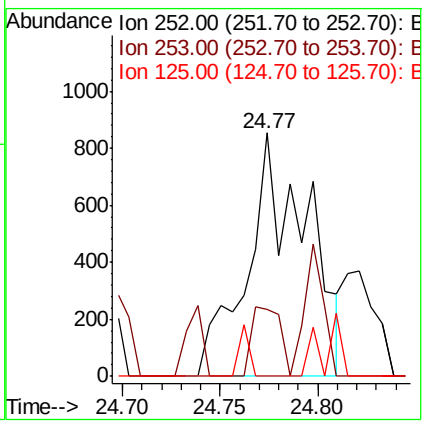


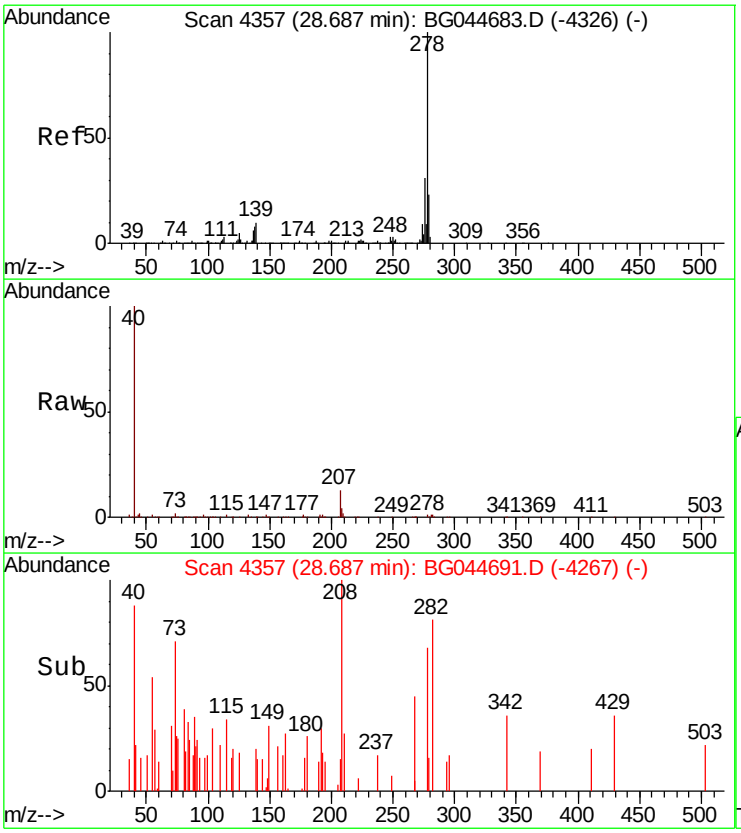
#90
Benzo(a)pyrene
Concen: 0.050 ng
RT: 24.77 min Scan# 3691
Delta R.T. -0.02 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1790

Ion	Ratio	Lower	Upper
252	100		
253	27.5	18.4	27.6
125	0.0	6.0	9.0#

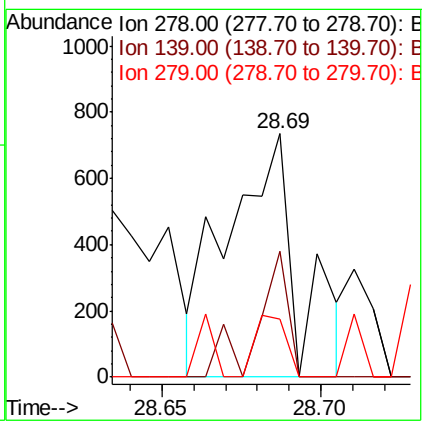


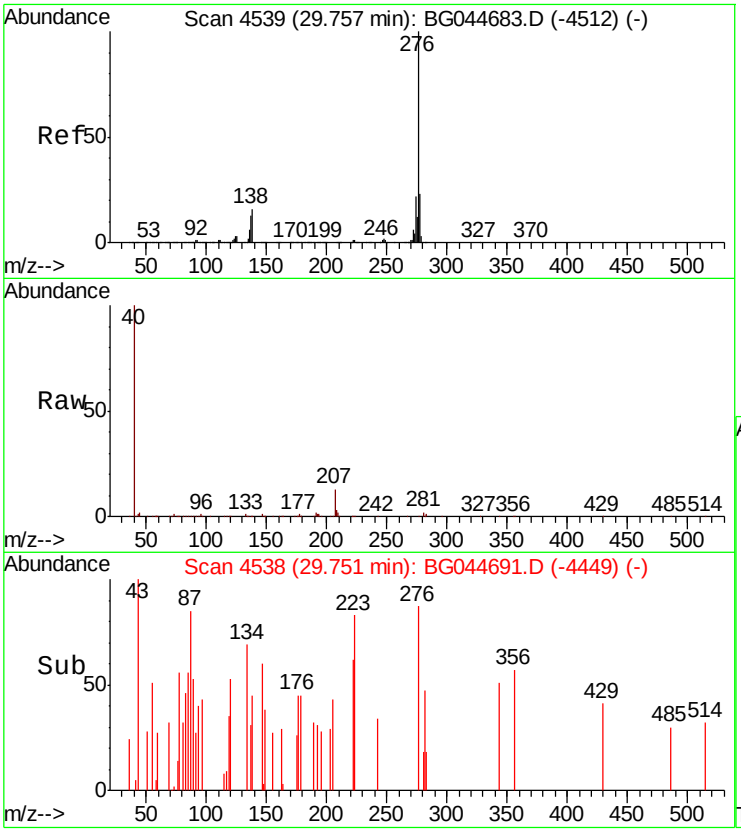


#91
Dibenzo(a,h)anthracene
Concen: 0.033 ng
RT: 28.69 min Scan# 4357
Delta R.T. -0.00 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Tgt Ion:278 Resp: 1153

Ion	Ratio	Lower	Upper
278	100		
139	51.6	8.4	12.6#
279	24.1	18.2	27.2





#92
Benzo(g,h,i)perylene
Concen: 0.015 ng
RT: 29.75 min Scan# 4538
Delta R.T. -0.01 min
Lab File: BG044691.D
Acq: 6 Mar 2020 10:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 516

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.7	28.1#
138	51.4	12.7	19.1#