Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034109.D
Acq On : 2 May 2018 10:33
Operator : SJ/JU
Sample : J2165-08
Misc : 8PPM MDL
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 12:50:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	97339	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	387212	20.00	ng	0.00
38) Acenaphthene-d10	14.71	164	296362	20.00	ng	-0.01
63) Phenanthrene-d10	17.47	188	836521	20.00	ng	0.00
75) Chrysene-d12	21.76	240	1000574	20.00	ng	0.00
86) Perylene-d12	25.05	264	466301	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	605949	100.58	ng	0.00
7) Phenol-d6	7.22	99	789982	84.22	ng	0.00
23) Nitrobenzene-d5	9.24	82	727506	72.09	ng	0.00
41) 2,4,6-Tribromophenol	16.20	330	454199	110.68	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	1436824	70.65	ng	0.00
78) Terphenyl-d14	20.09	244	2980537	65.26	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.56	88	147	0.058	ng	# 1
3) Pyridine	3.95	79	70	0.009	ng	# 1
4) n-Nitrosodimethylamine	3.85	42	853	0.197	ng	# 21
6) Aniline	7.39	93	58	0.005	ng	# 41
8) 2-Chlorophenol	7.63	128	267	0.044	ng	# 1
9) Benzaldehyde	7.23	77	3029	Below Cal		# 19
10) Phenol	6.84	94	118	0.012	ng	83
11) bis(2-Chloroethyl)ether	7.49	93	61	0.008	ng	# 1
12) 1,3-Dichlorobenzene	7.94	146	69	0.009	ng	# 26
13) 1,4-Dichlorobenzene	8.07	146	164	0.022	ng	# 1
14) 1,2-Dichlorobenzene	8.41	146	85	0.012	ng	# 1
15) Benzyl Alcohol	8.40	79	14763	1.475	ng	# 43
16) 2,2'-oxybis(1-Chloropropan	8.59	45	393	0.038	ng	75
17) 2-Methylphenol	8.45	107	66	0.011	ng	# 1
18) Hexachloroethane	9.20	117	54	0.017	ng	# 1
19) n-Nitroso-di-n-propylamine	9.24	70	113944	13.527	ng	# 83
20) 3+4-Methylphenols	8.83	107	146	0.016	ng	# 24
22) Acetophenone	8.91	105	908	0.069	ng	# 50
24) Nitrobenzene	9.29	77	233	0.021	ng	# 42
25) Isophorone	9.81	82	83	0.004	ng	# 69
26) 2-Nitrophenol	9.99	139	117	0.038	ng	# 28
27) 2,4-Dimethylphenol	10.04	122	54	0.009	ng	# 1
28) bis(2-Chloroethoxy)methane	10.31	93	111	0.011	ng	# 51
29) 2,4-Dichlorophenol	10.54	162	54	0.008	ng	# 23
30) 1,2,4-Trichlorobenzene	10.73	180	65	0.008	ng	# 83
31) Naphthalene	10.93	128	713	0.035	ng	# 68
32) Benzoic acid	10.18	122	62	3.130	ng	# 52
33) 4-Chloroaniline	11.04	127	66	0.007	ng	# 46
34) Hexachlorobutadiene	11.37	225	207	0.029	ng	# 20
35) Caprolactam	11.88	113	122	0.048	ng	# 2
36) 4-Chloro-3-methylphenol	12.16	107	63	0.007	ng	# 1
37) 2-Methylnaphthalene	12.55	142	217	0.013	ng	# 24
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	57	0.005	ng	# 1
40) Hexachlorocyclopentadiene	13.31	237	200	0.029	ng	78

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034109.D
Acq On : 2 May 2018 10:33
Operator : SJ/JU
Sample : J2165-08
Misc : 8PPM MDL
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 12:50:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.14	196	75	0.011	ng	#	11
43) 2,4,5-Trichlorophenol	13.20	196	79	0.011	ng	#	9
45) 1,1'-Biphenyl	13.54	154	3682	0.159	ng		82
46) 2-Chloronaphthalene	13.61	162	87	0.005	ng	#	1
47) 2-Nitroaniline	13.85	65	219	0.031	ng	#	9
48) Acenaphthylene	14.42	152	121	0.004	ng	#	59
49) Dimethylphthalate	14.34	163	150	0.006	ng	#	77
50) 2,6-Dinitrotoluene	14.71	165	37317	7.561	ng	#	20
51) Acenaphthene	14.77	154	343	0.018	ng	#	28
52) 3-Nitroaniline	14.60	138	68	0.014	ng	#	1
53) 2,4-Dinitrophenol	14.89	184	96	0.050	ng	#	1
54) Dibenzofuran	15.11	168	634	0.023	ng	#	74
55) 4-Nitrophenol	14.93	139	123	0.032	ng	#	1
56) 2,4-Dinitrotoluene	14.71	165	37317	5.568	ng	#	18
57) Fluorene	15.78	166	414	0.017	ng	#	58
58) 2,3,4,6-Tetrachlorophenol	15.36	232	97	0.013	ng	#	1
59) Diethylphthalate	15.54	149	513	0.019	ng	#	58
60) 4-Chlorophenyl-phenylether	15.62	204	53	0.004	ng	#	30
61) 4-Nitroaniline	15.91	138	70	0.013	ng	#	12
62) Azobenzene	16.08	77	168	0.006	ng	#	42
64) 4,6-Dinitro-2-methylphenol	15.76	198	95	0.024	ng	#	29
65) n-Nitrosodiphenylamine	16.20	169	17580	0.771	ng	#	52
66) 4-Bromophenyl-phenylether	16.20	248	37616	3.622	ng	#	1
67) Hexachlorobenzene	16.62	284	232	0.022	ng	#	41
68) Atrazine	16.86	200	57	0.921	ng	#	35
69) Pentachlorophenol	17.17	266	76	0.010	ng	#	19
70) Phenanthrene	17.50	178	1010	0.023	ng	#	65
71) Anthracene	17.59	178	226	0.005	ng	#	50
72) Carbazole	17.88	167	61	0.002	ng	#	1
73) Di-n-butylphthalate	18.44	149	1331	0.028	ng	#	25
74) Fluoranthene	19.59	202	57	0.001	ng		65
76) Benzidine	20.09	184	67274	2.610	ng		96
77) Pyrene	20.09	202	14077	0.225	ng	#	60
79) Butylbenzylphthalate	20.79	149	366	0.015	ng	#	67
80) Benzo(a)anthracene	21.76	228	3603	0.056	ng	#	76
81) 3,3'-Dichlorobenzidine	21.66	252	57	0.002	ng	#	26
82) Chrysene	21.76	228	3603	0.059	ng	#	72
83) Bis(2-ethylhexyl)phthalate	21.67	149	2210	0.066	ng	#	74
84) Di-n-octyl phthalate	22.91	149	334	0.006	ng	#	1
85) Indeno(1,2,3-cd)pyrene	28.84	276	271	0.004	ng	#	40
87) Benzo(b)fluoranthene	24.01	252	243	0.008	ng	#	59
88) Benzo(k)fluoranthene	24.07	252	99	0.004	ng	#	39
89) Benzo(a)pyrene	24.89	252	107	0.004	ng	#	1
90) Dibenzo(a,h)anthracene	28.93	278	55	0.002	ng	#	1
91) Benzo(g,h,i)perylene	30.01	276	164	0.006	ng	#	56

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034109.D
Acq On : 2 May 2018 10:33
Operator : SJ/JU
Sample : J2165-08
Misc : 8PPM MDL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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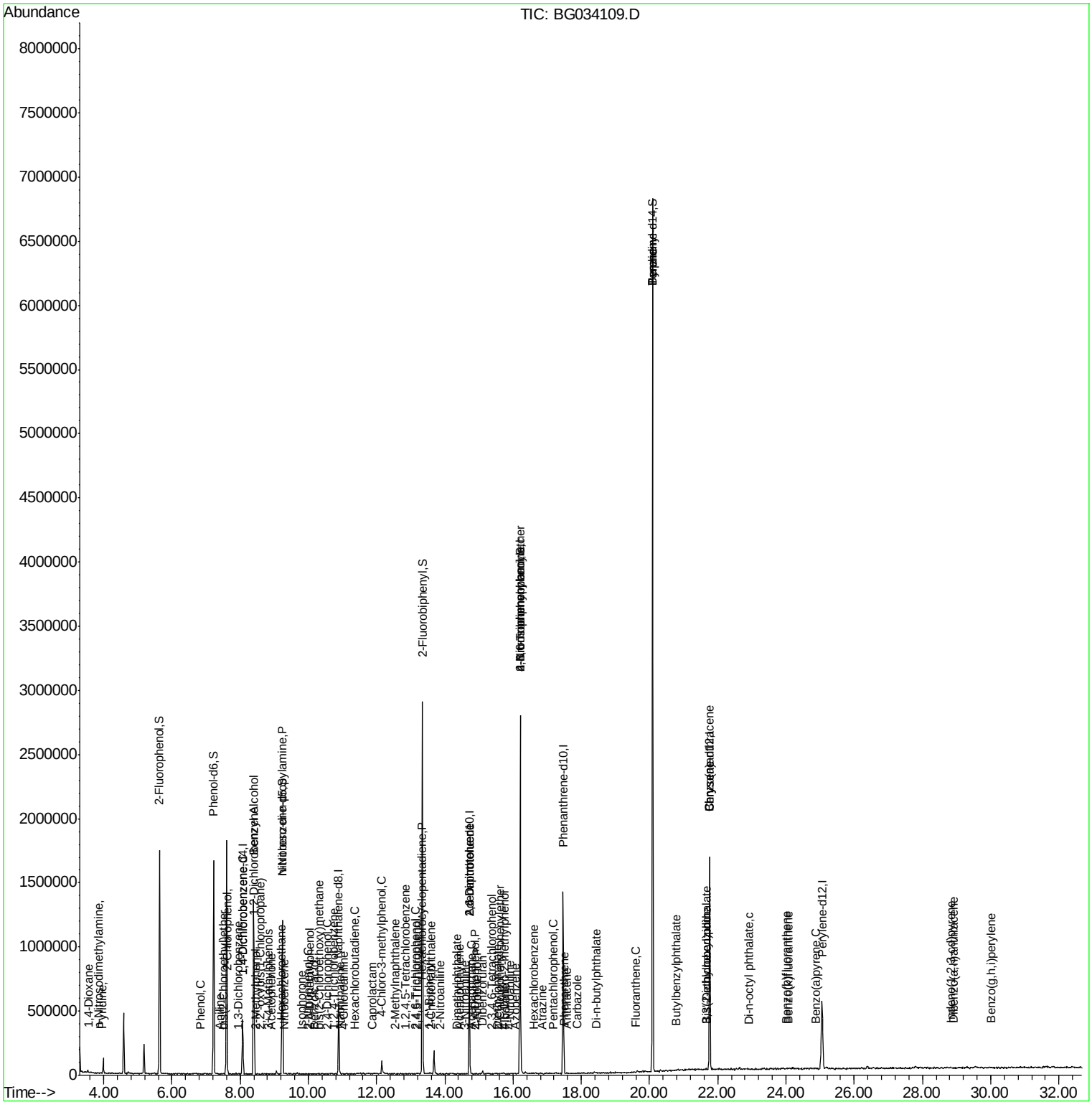
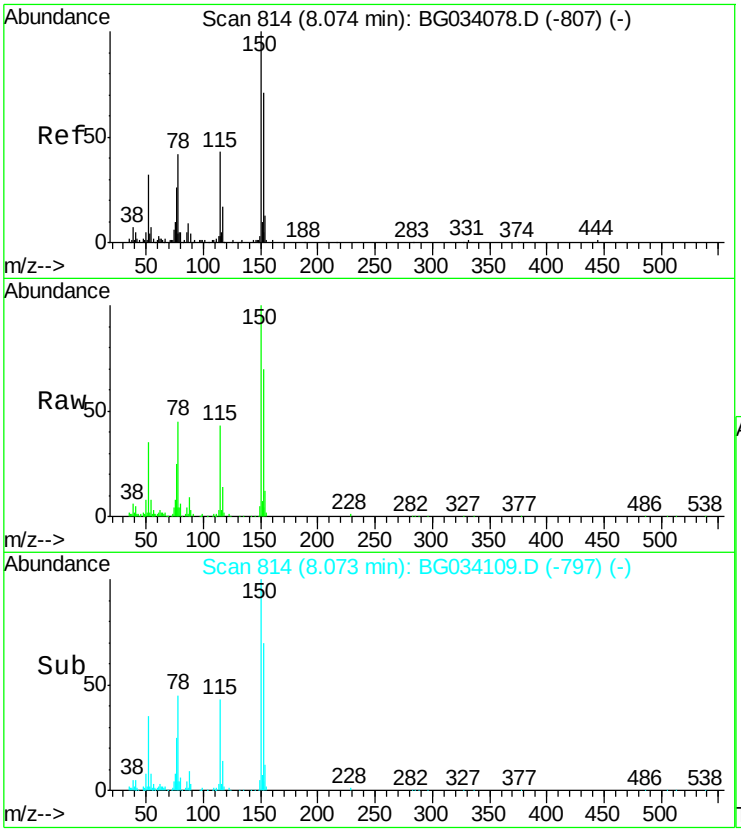
ClientSampleId :

Quant Time: May 02 12:50:30 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration



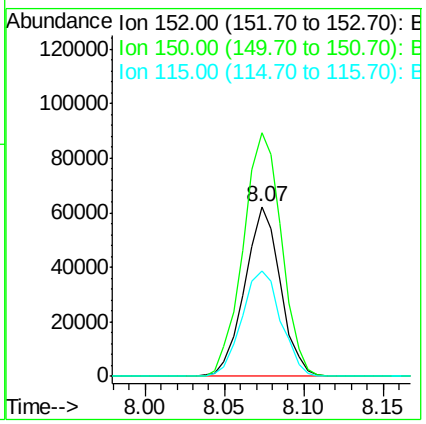


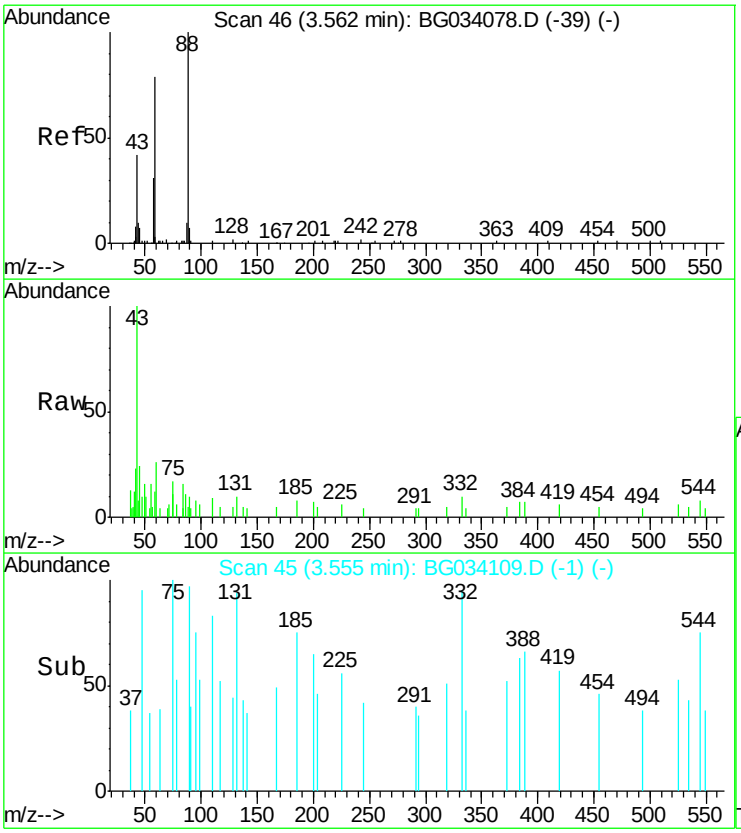
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 97339

Ion	Ratio	Lower	Upper
152	100		
150	143.6	126.6	189.8
115	62.1	53.0	79.4

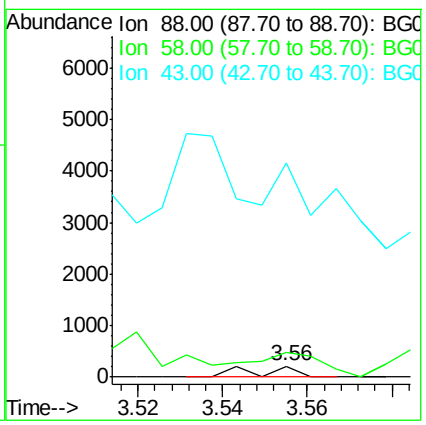


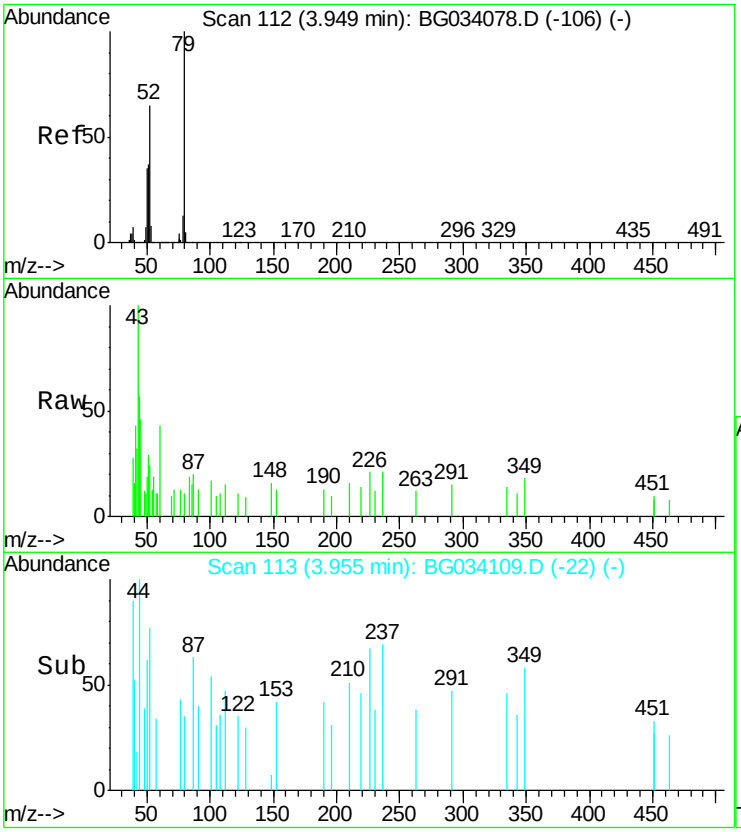


#2
1,4-Dioxane
Concen: 0.058 ng
RT: 3.56 min Scan# 45
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 88 Resp: 147

Ion	Ratio	Lower	Upper
88	100		
58	326.5	79.6	119.4#
43	0.0	27.4	41.0#



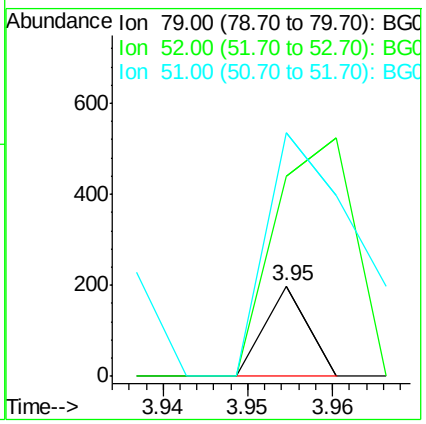


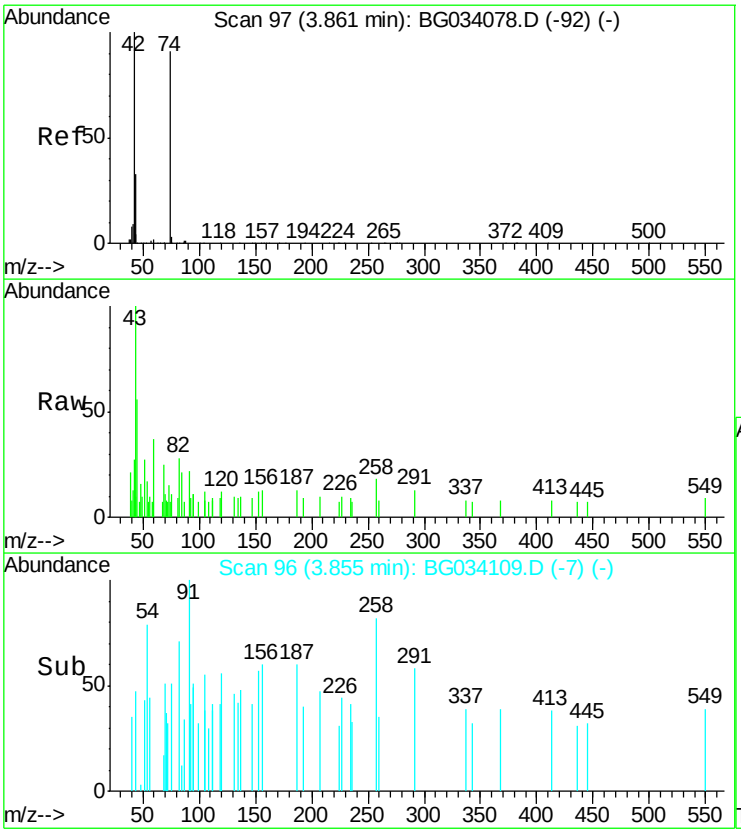
#3
Pyridine
Concen: 0.009 ng
RT: 3.95 min Scan# 113
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 70

Ion	Ratio	Lower	Upper
79	100		
52	221.1	69.9	104.9#
51	268.8	34.0	51.0#

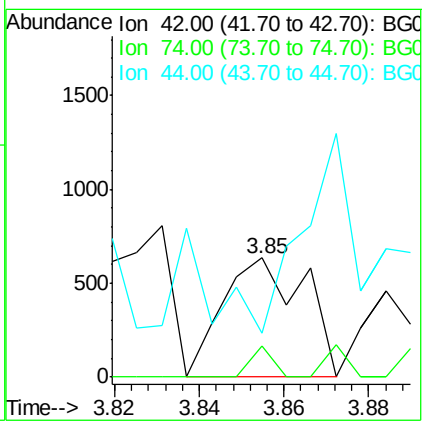


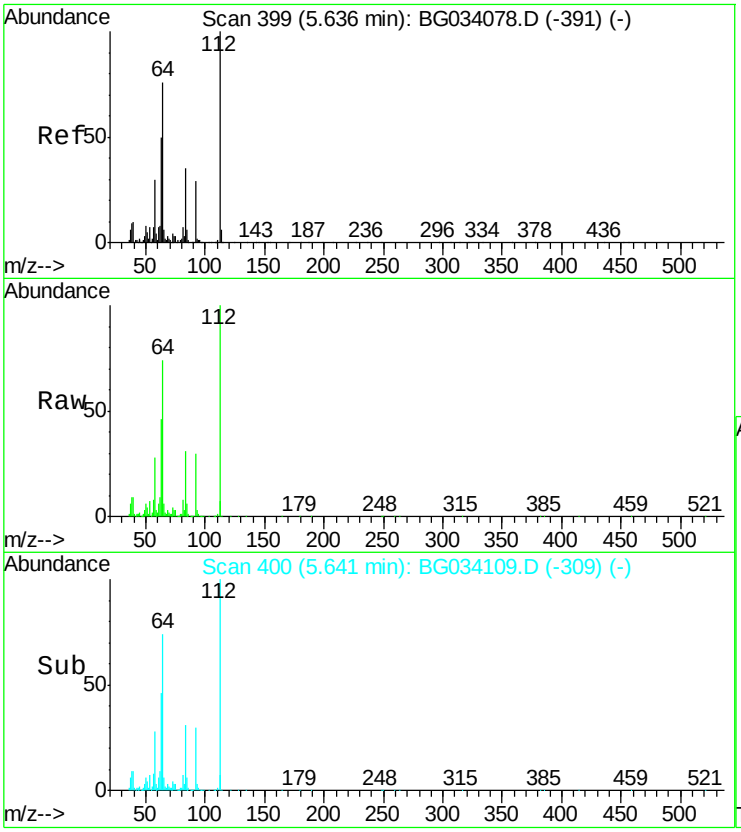


#4
n-Nitrosodimethylamine
Concen: 0.197 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 42 Resp: 853

Ion	Ratio	Lower	Upper
42	100		
74	26.3	102.5	153.7#
44	37.1	18.9	28.3#



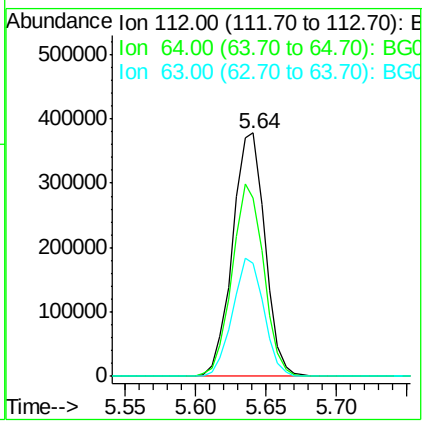


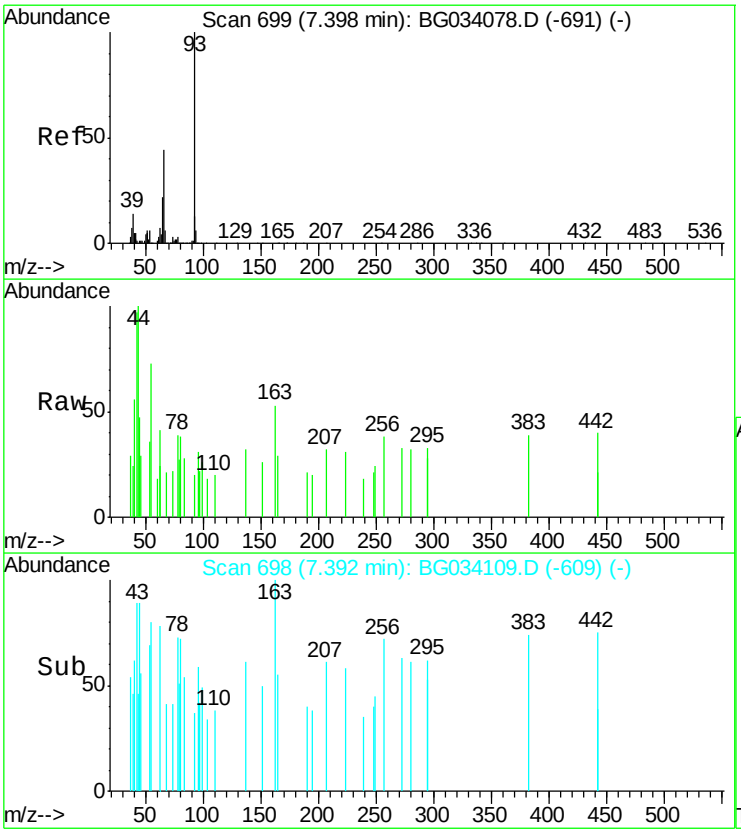
#5
2-Fluorophenol
Concen: 100.575 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 605949

Ion	Ratio	Lower	Upper
112	100		
64	73.5	56.3	84.5
63	46.4	30.1	45.1#

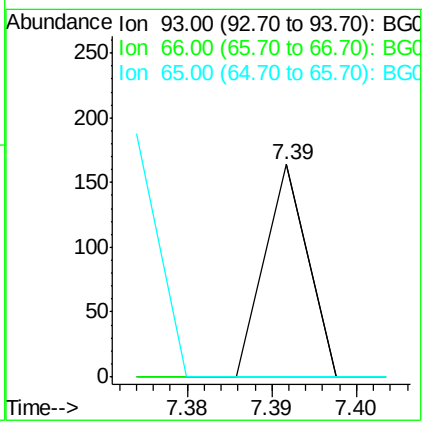


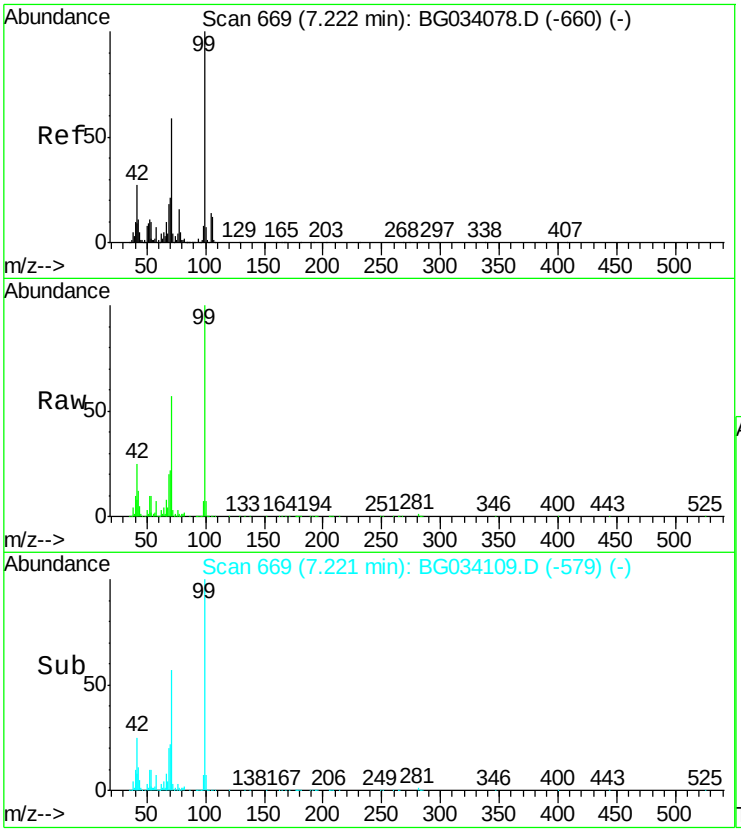


#6
Aniline
Concen: 0.005 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 93 Resp: 58

Ion	Ratio	Lower	Upper
93	100		
66	0.0	33.7	50.5#
65	0.0	16.1	24.1#



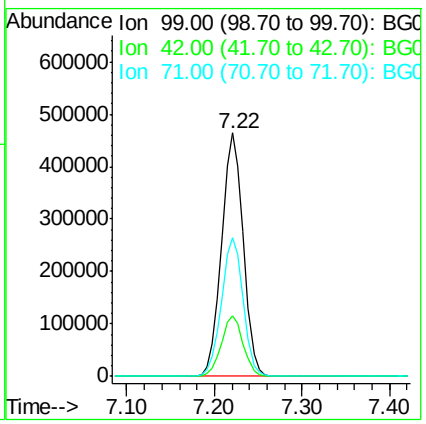


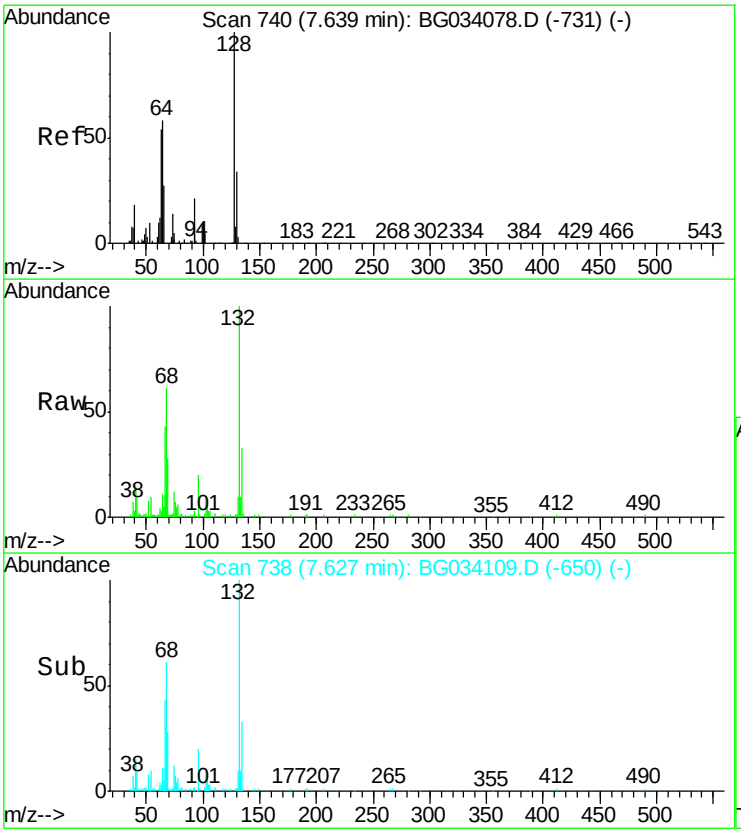
#7
Phenol-d6
Concen: 84.224 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 789982

Ion	Ratio	Lower	Upper
99	100		
42	24.7	14.1	21.1#
71	57.1	26.1	39.1#

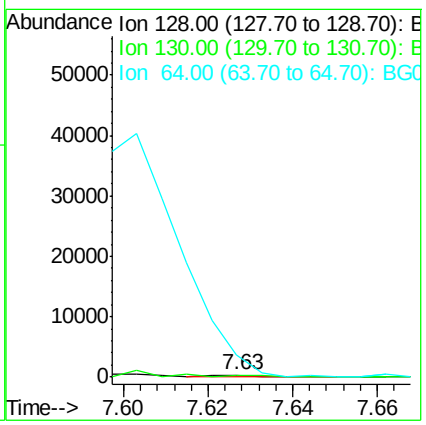


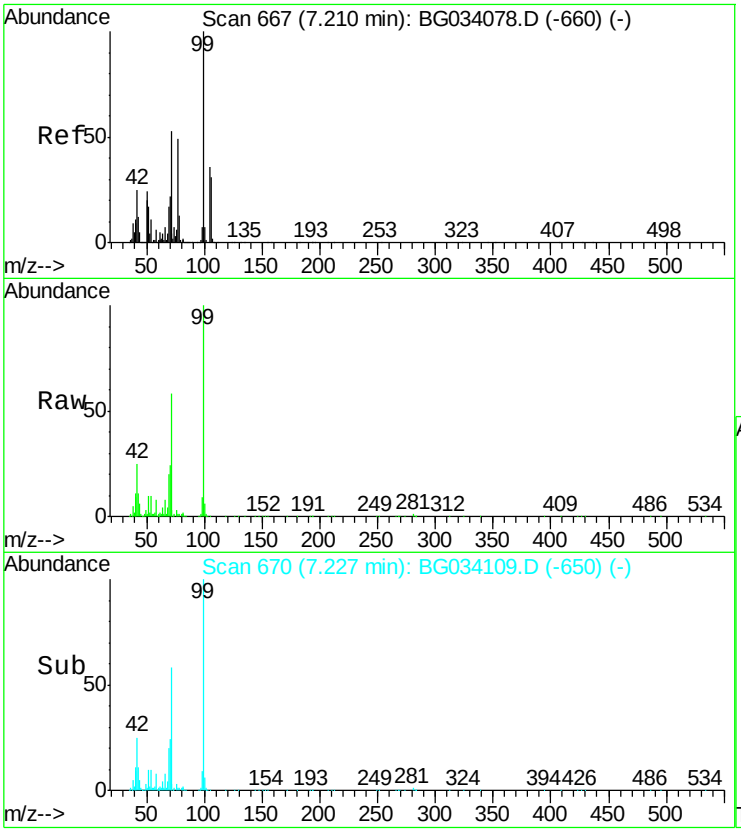


#8
2-Chlorophenol
Concen: 0.044 ng
RT: 7.63 min Scan# 738
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:128 Resp: 267

Ion	Ratio	Lower	Upper
128	100		
130	56.7	14.0	54.0#
64	1088.1	37.7	77.7#



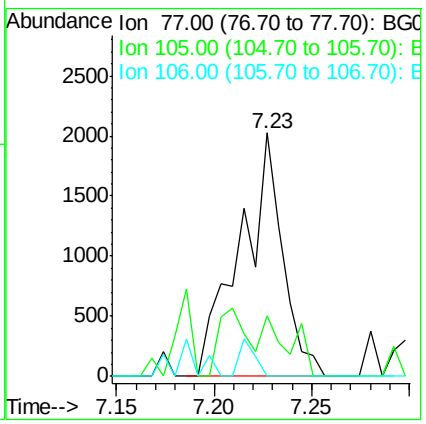


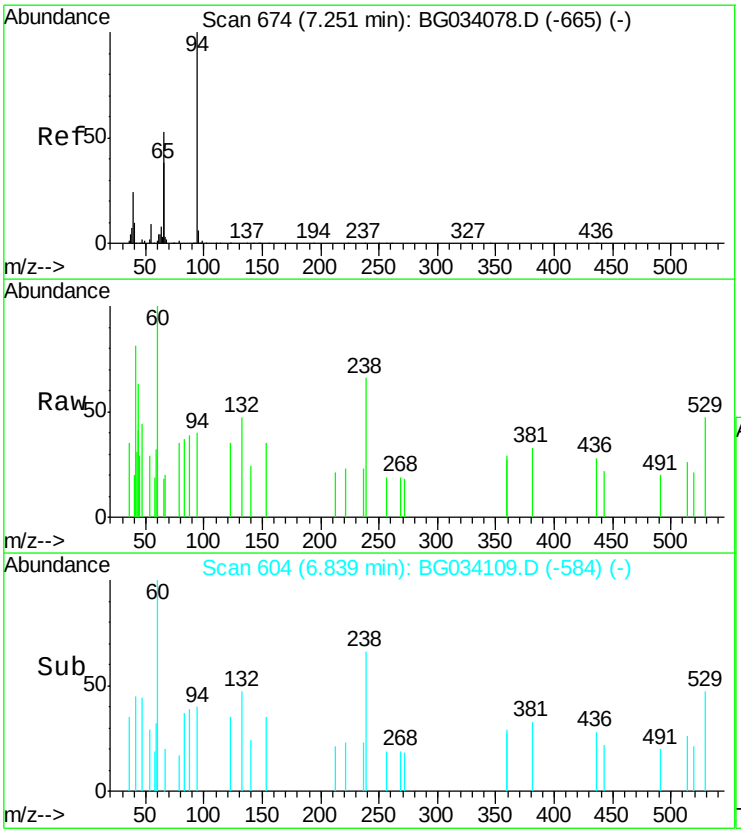
#9
Benzaldehyde
Concen: Below Cal
RT: 7.23 min Scan# 670
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 3029

Ion	Ratio	Lower	Upper
77	100		
105	24.6	71.3	111.3#
106	0.0	64.2	104.2#

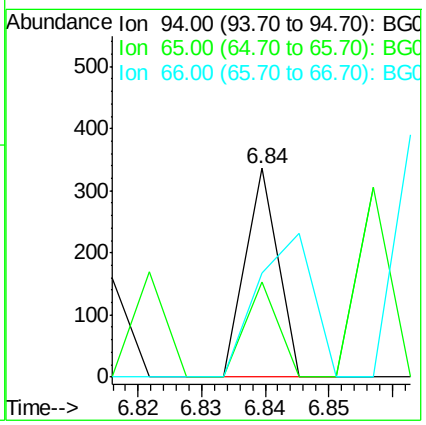


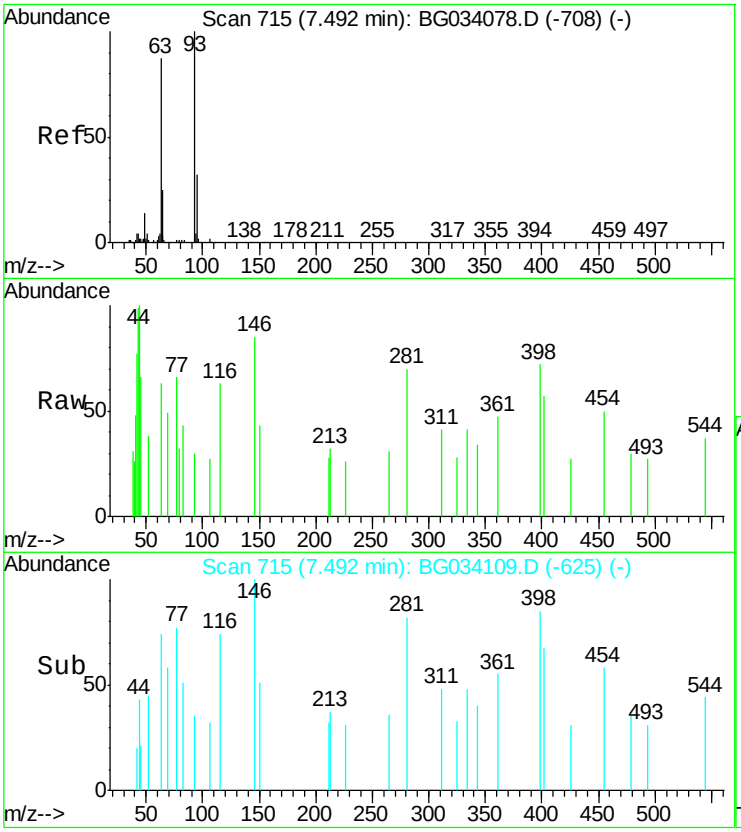


#10
Phenol
Concen: 0.012 ng
RT: 6.84 min Scan# 604
Delta R.T. -0.41 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 94 Resp: 118

Ion	Ratio	Lower	Upper
94	100		
65	45.5	11.9	51.9
66	49.7	22.2	62.2



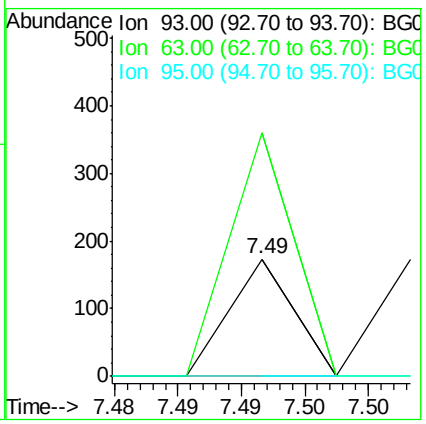


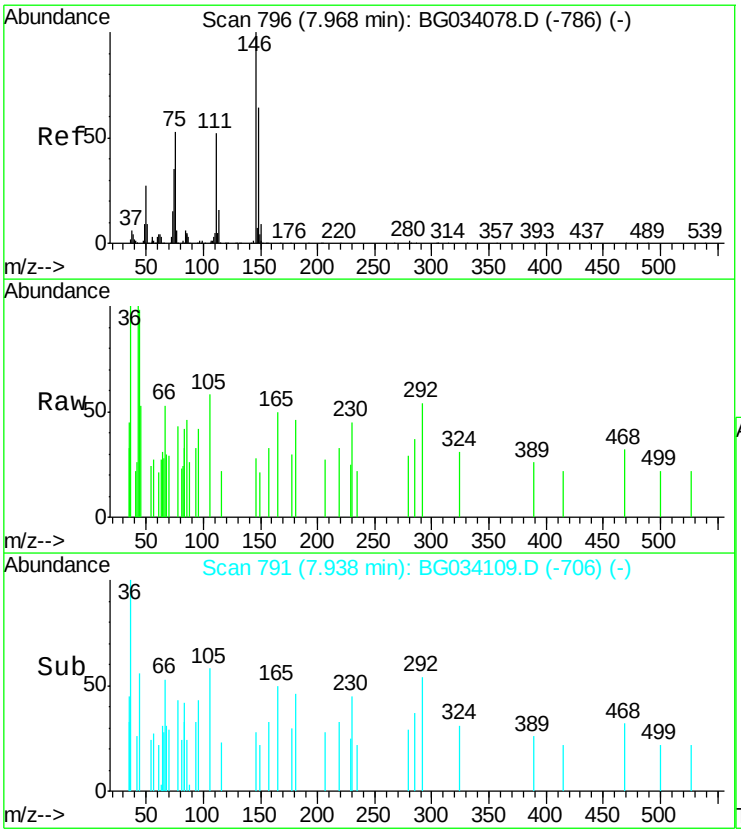
#11
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.49 min Scan# 715
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 61

Ion	Ratio	Lower	Upper
93	100		
63	208.1	67.1	107.1#
95	0.0	11.5	51.5#

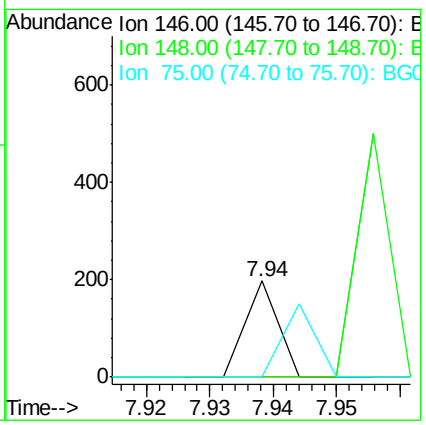


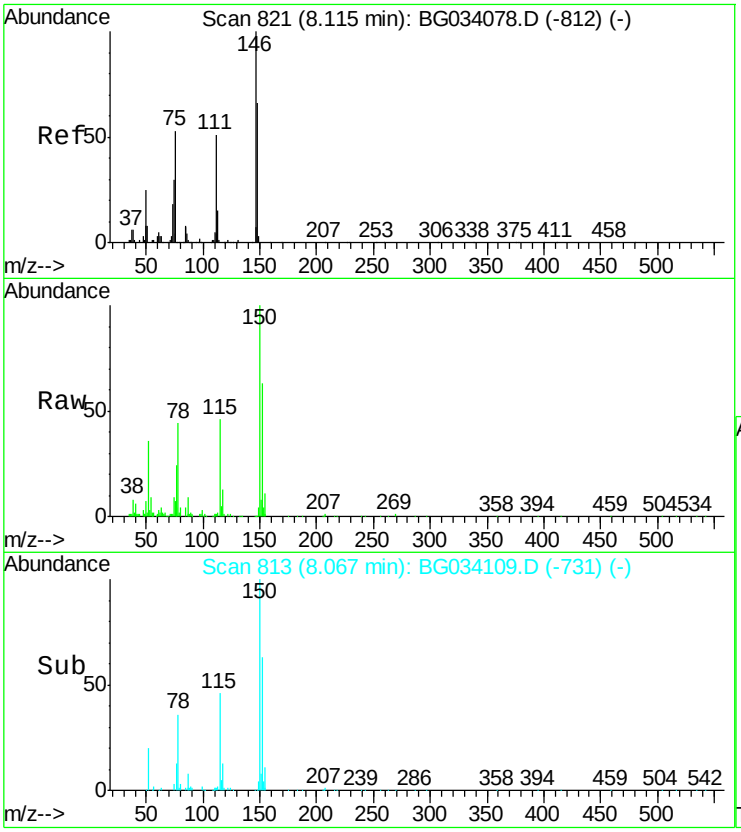


#12
1,3-Dichlorobenzene
Concen: 0.009 ng
RT: 7.94 min Scan# 791
Delta R.T. -0.03 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:146 Resp: 69

Ion	Ratio	Lower	Upper
146	100		
148	0.0	51.4	77.2#
75	0.0	26.6	39.8#



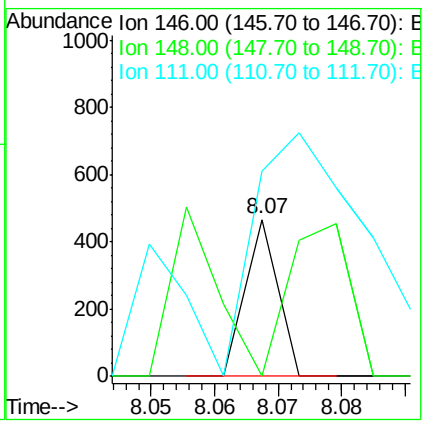


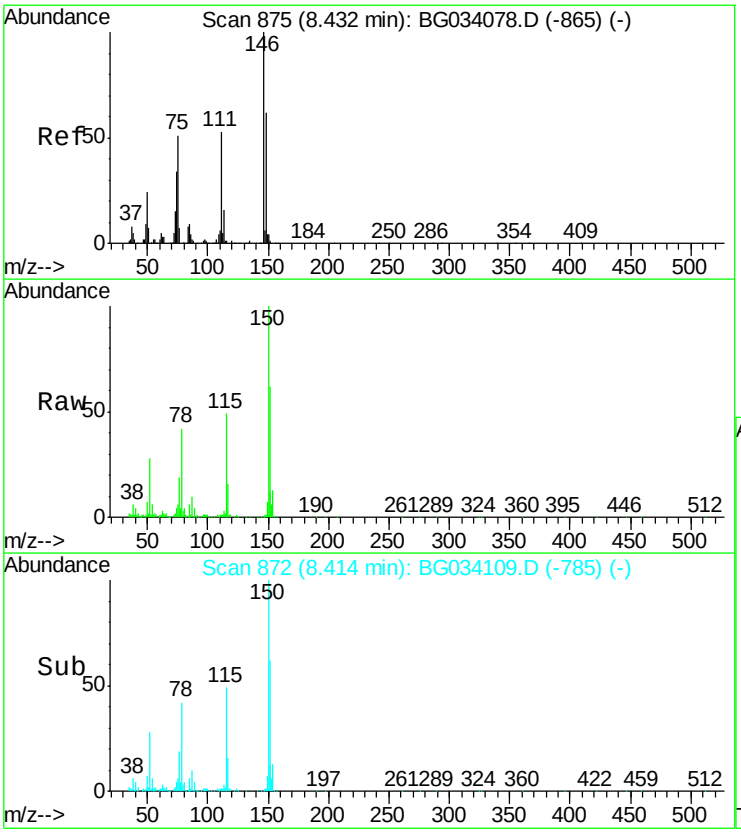
#13
1,4-Dichlorobenzene
Concen: 0.022 ng
RT: 8.07 min Scan# 813
Delta R.T. -0.05 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 164

Ion	Ratio	Lower	Upper
146	100		
148	0.0	53.7	80.5#
111	130.9	35.2	52.8#

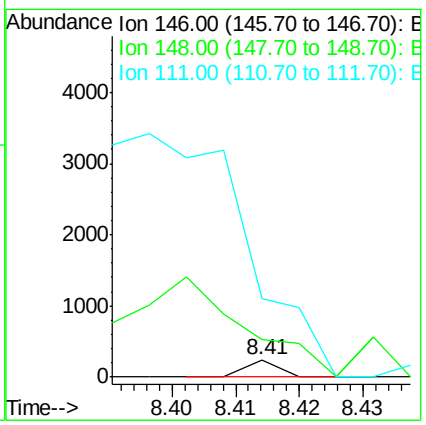


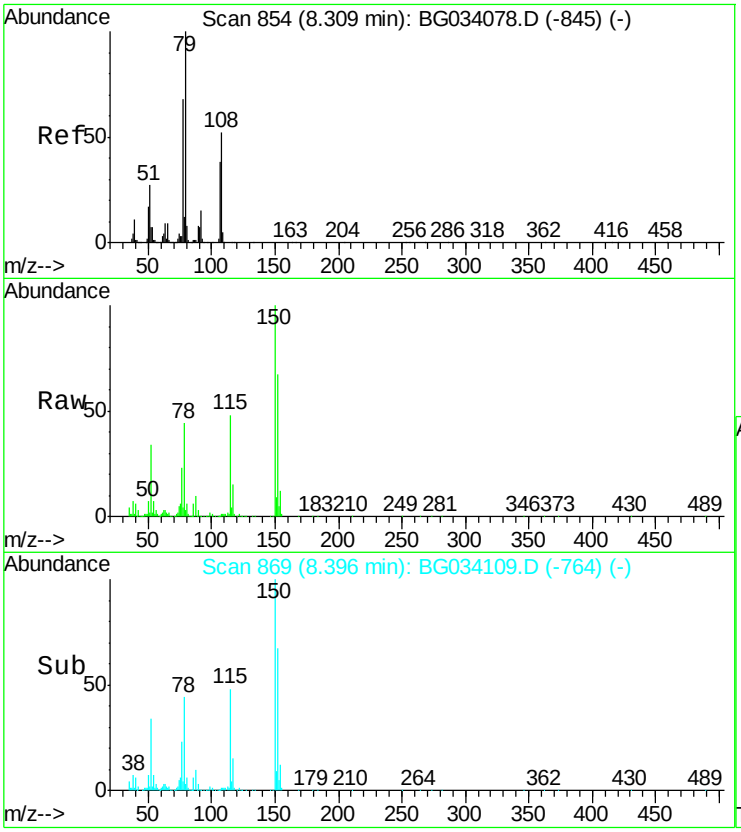


#14
1,2-Dichlorobenzene
Concen: 0.012 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:146 Resp: 85

Ion	Ratio	Lower	Upper
146	100		
148	217.5	49.3	73.9#
111	460.4	34.3	51.5#



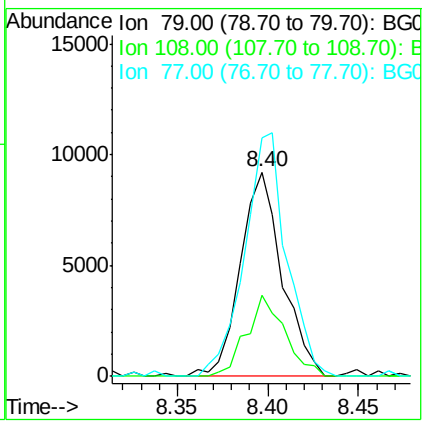


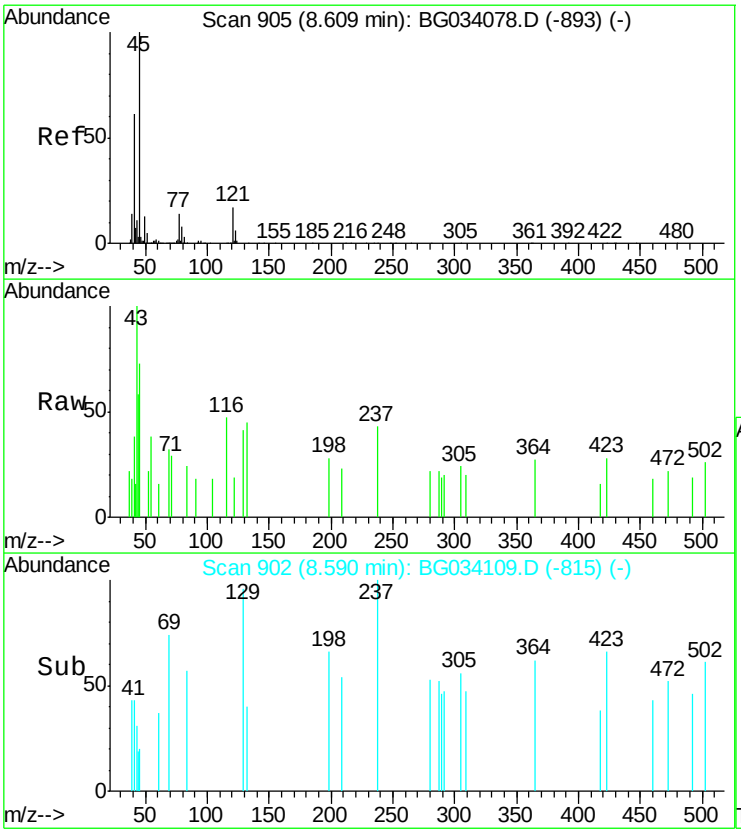
#15
Benzyl Alcohol
Concen: 1.475 ng
RT: 8.40 min Scan# 869
Delta R.T. 0.09 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 14763

Ion	Ratio	Lower	Upper
79	100		
108	39.4	57.2	85.8#
77	116.8	46.1	69.1#

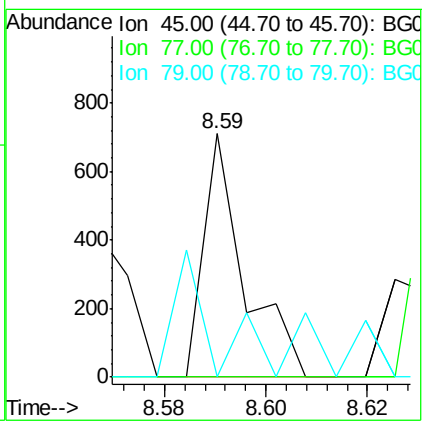


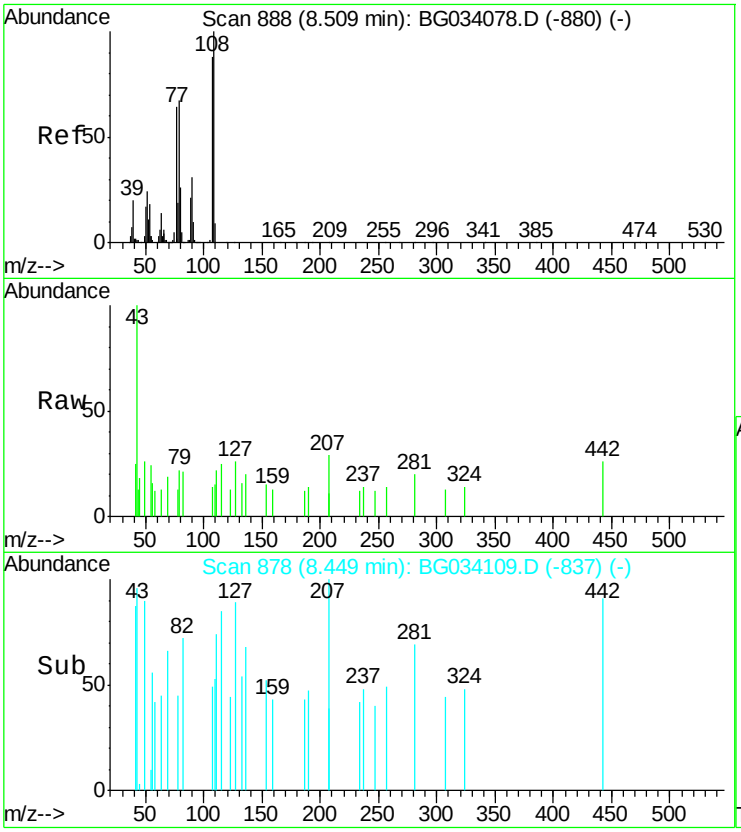


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.038 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 45 Resp: 393

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	30.2
79	0.0	0.0	27.9



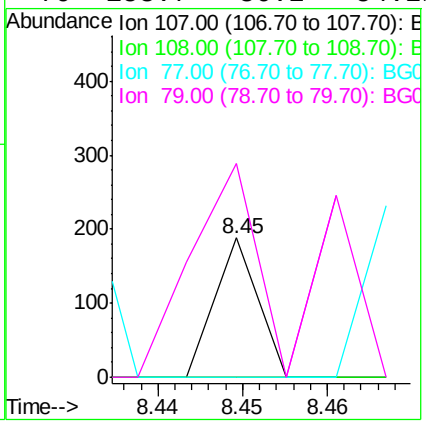


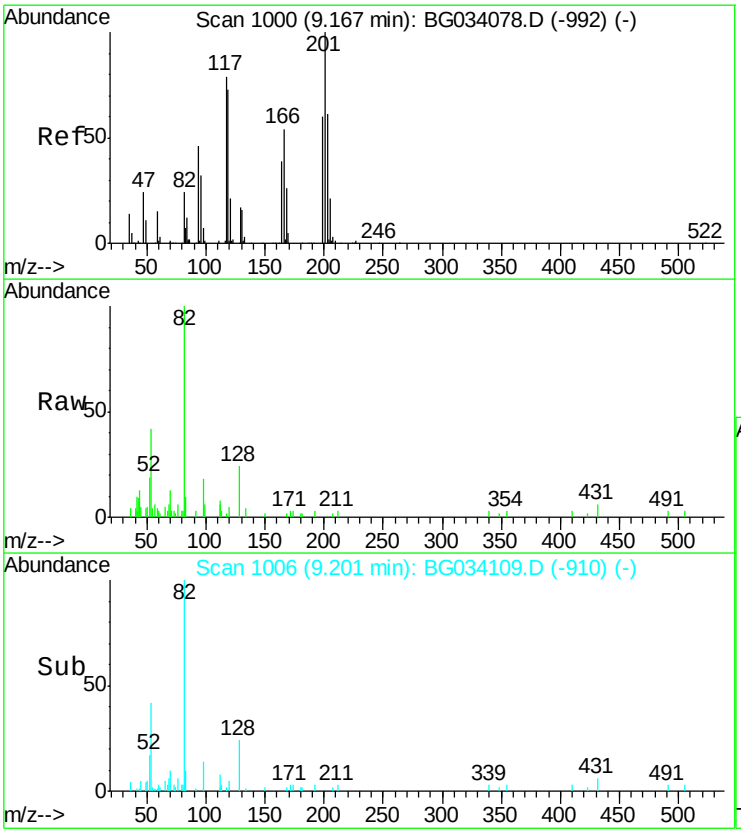
#17
2-Methylphenol
Concen: 0.011 ng
RT: 8.45 min Scan# 878
Delta R.T. -0.06 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 66

Ion	Ratio	Lower	Upper
107	100		
108	0.0	83.9	125.9#
77	0.0	37.2	55.8#
79	153.7	36.2	54.2#

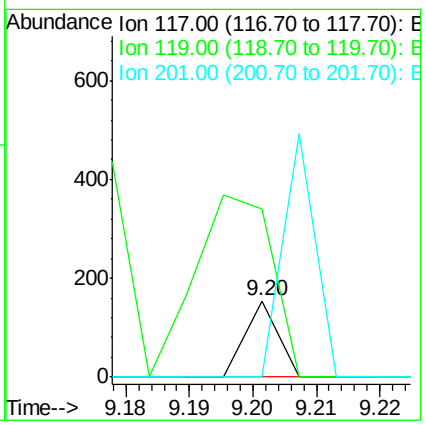


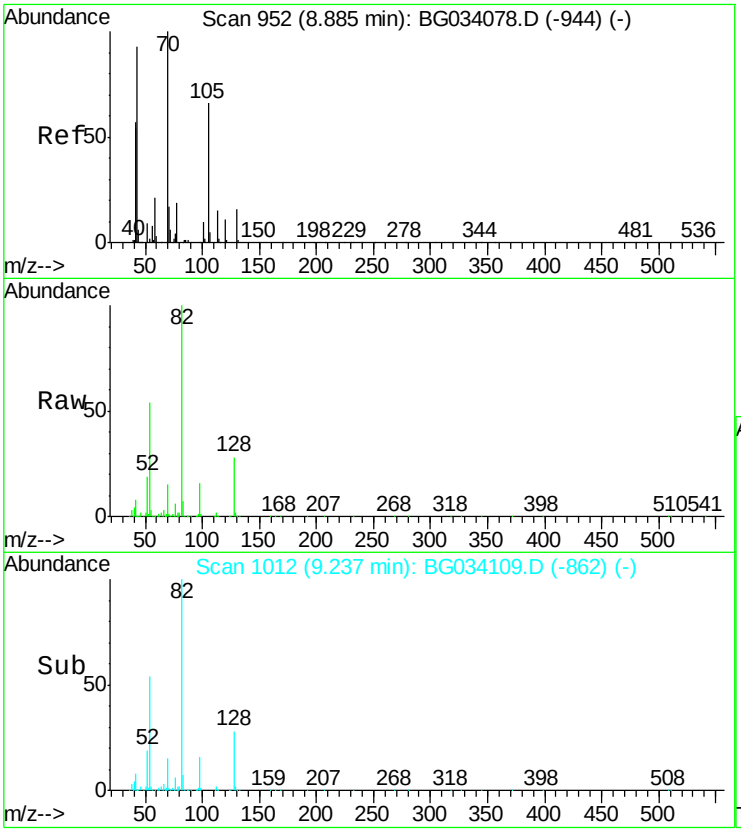


#18
Hexachloroethane
Concen: 0.017 ng
RT: 9.20 min Scan# 1006
Delta R.T. 0.03 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:117 Resp: 54

Ion	Ratio	Lower	Upper
117	100		
119	220.1	76.7	115.1#
201	0.0	95.7	143.5#



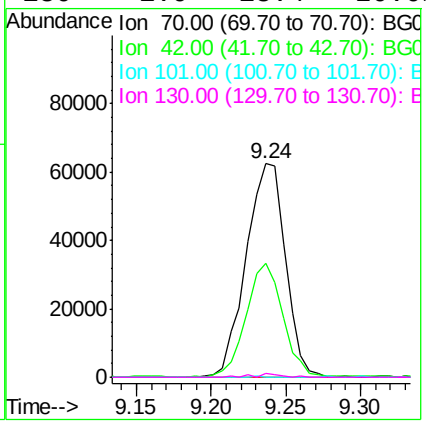


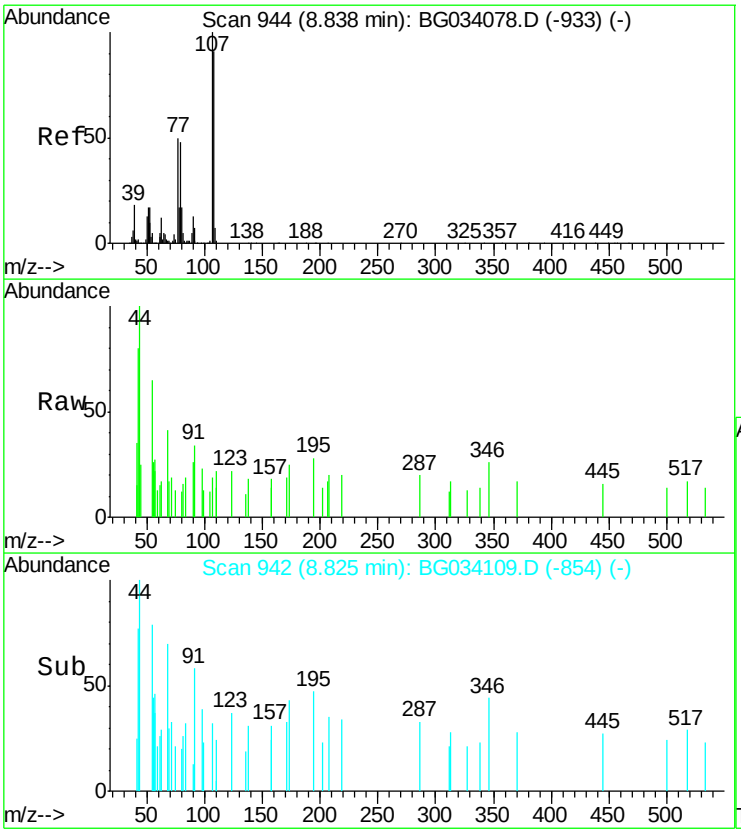
#19
n-Nitroso-di-n-propylamine
Concen: 13.527 ng
RT: 9.24 min Scan# 1012
Delta R.T. 0.35 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 113944

Ion	Ratio	Lower	Upper
70	100		
42	53.5	49.1	73.7
101	0.0	8.5	12.7#
130	1.9	13.4	20.0#

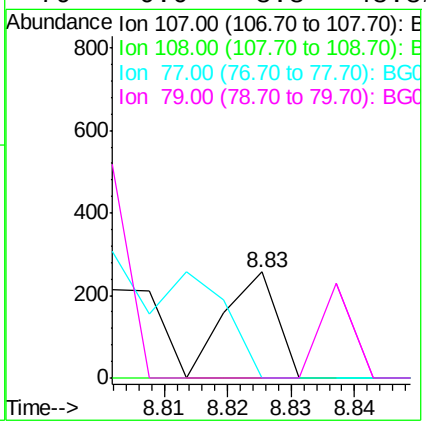


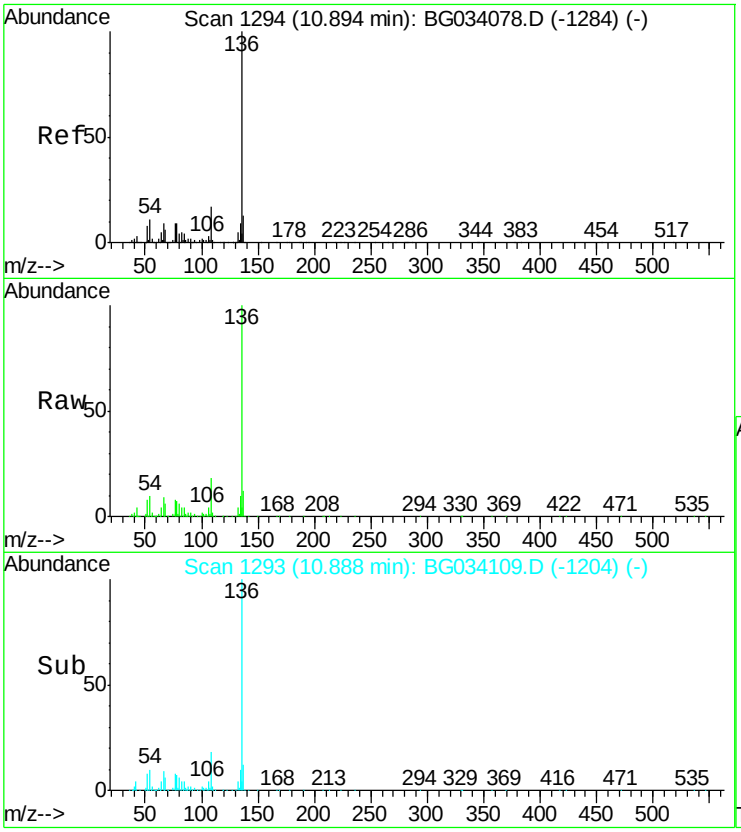


#20
3+4-Methylphenols
Concen: 0.016 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:107 Resp: 146

Ion	Ratio	Lower	Upper
107	100		
108	0.0	61.6	101.6#
77	0.0	13.9	53.9#
79	0.0	8.8	48.8#



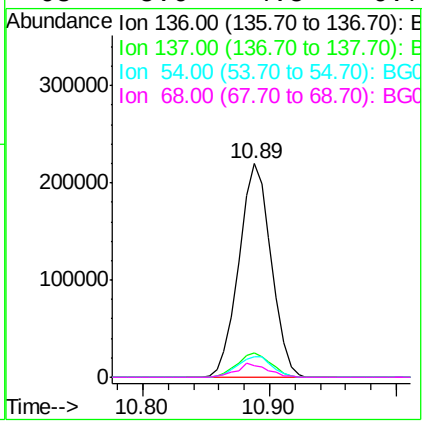


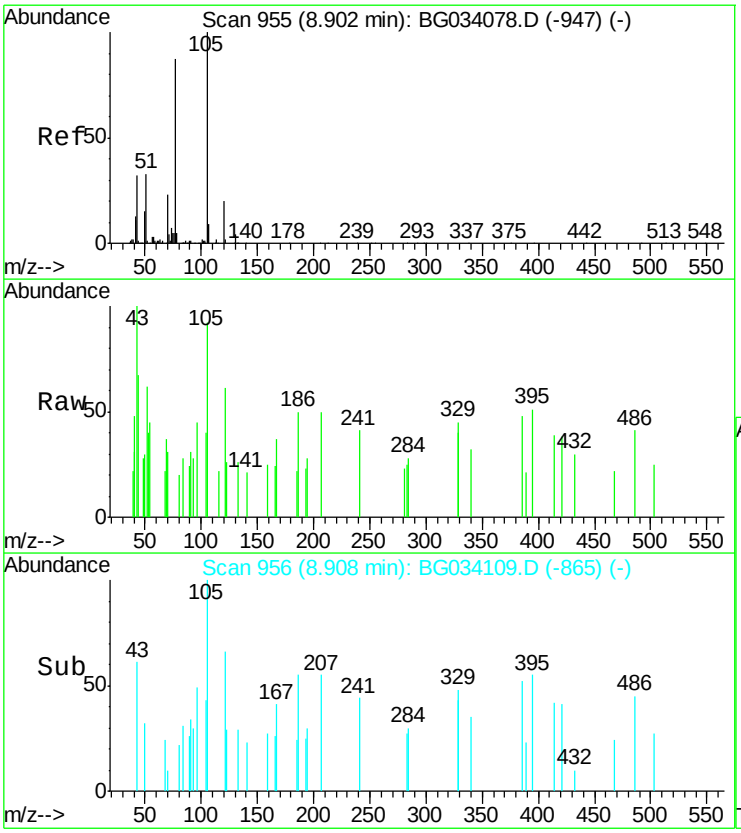
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 387212

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	9.7	10.3	15.5#
68	5.6	4.5	6.7

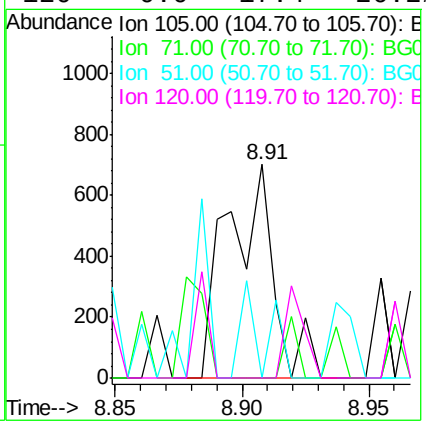


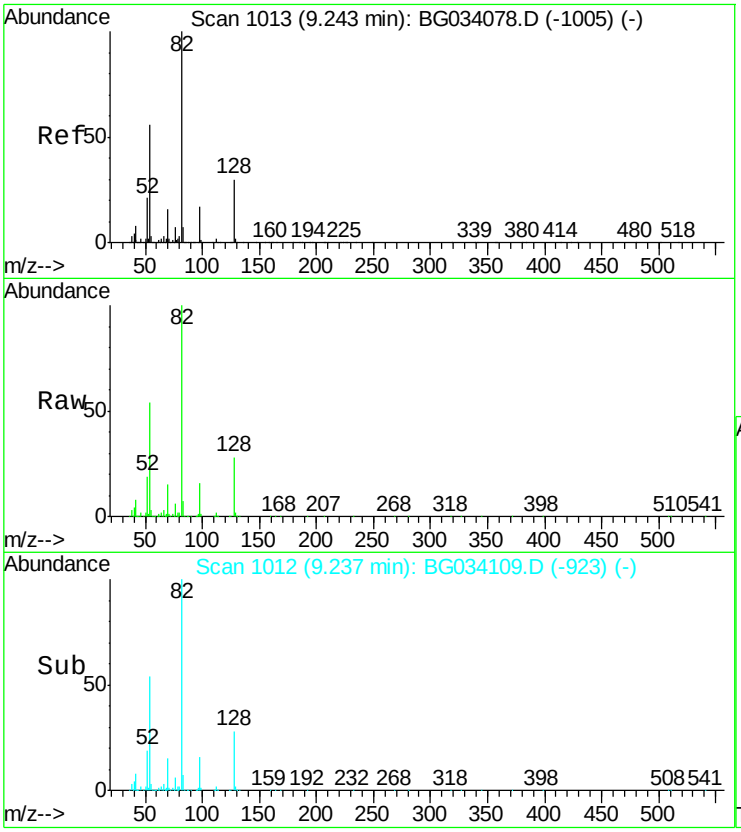


#22
Acetophenone
Concen: 0.069 ng
RT: 8.91 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:105 Resp: 908

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	0.0	26.1	39.1#
120	0.0	17.4	26.2#



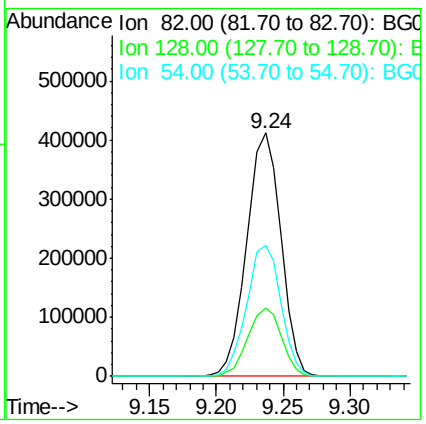


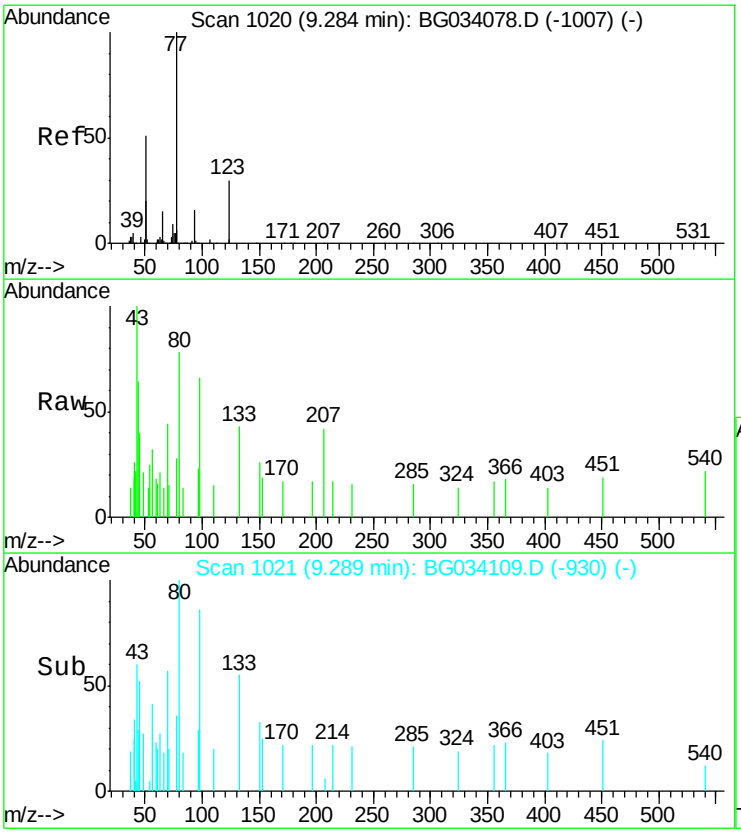
#23
Nitrobenzene-d5
Concen: 72.087 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 727506

Ion	Ratio	Lower	Upper
82	100		
128	27.9	29.7	44.5#
54	53.7	43.1	64.7

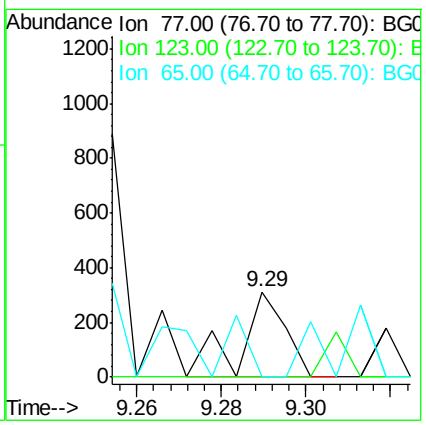


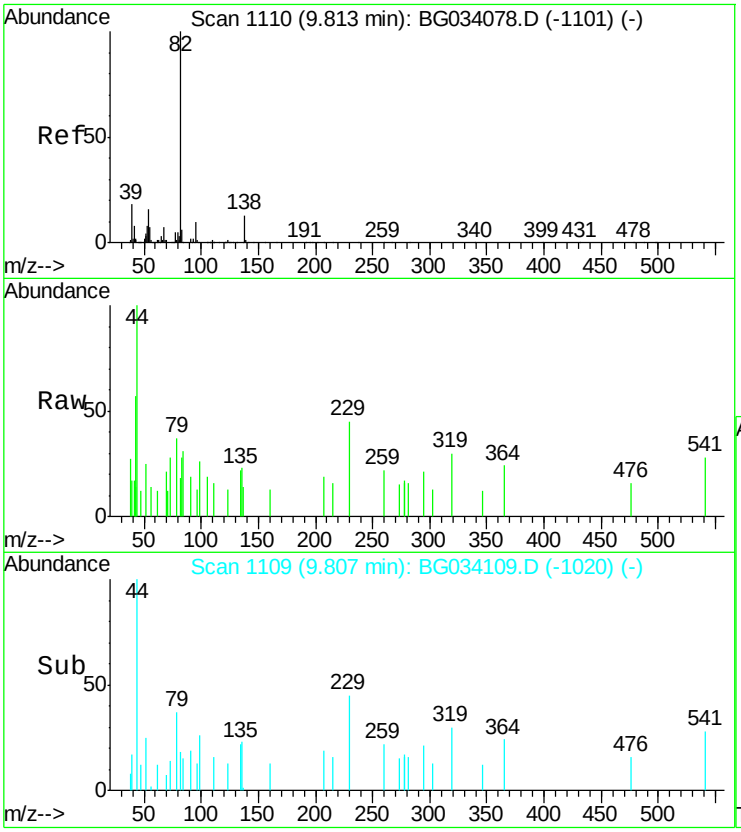


#24
Nitrobenzene
Concen: 0.021 ng
RT: 9.29 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 77 Resp: 233

Ion	Ratio	Lower	Upper
77	100		
123	0.0	33.0	49.6#
65	0.0	13.0	19.6#



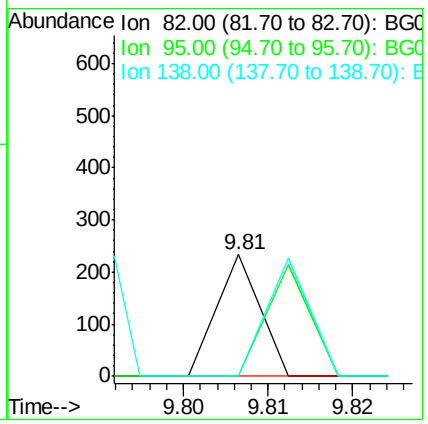


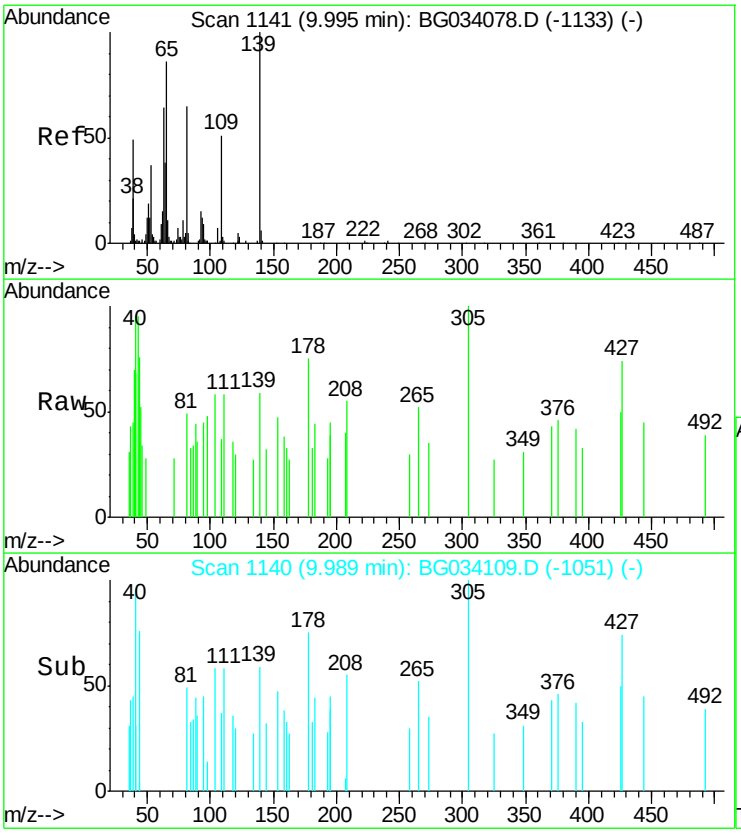
#25
Isophorone
Concen: 0.004 ng
RT: 9.81 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 83

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.2	9.2#
138	0.0	12.1	18.1#

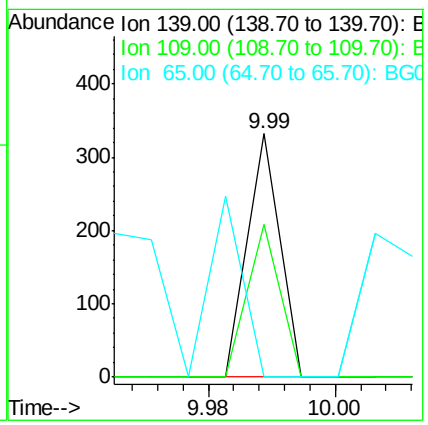


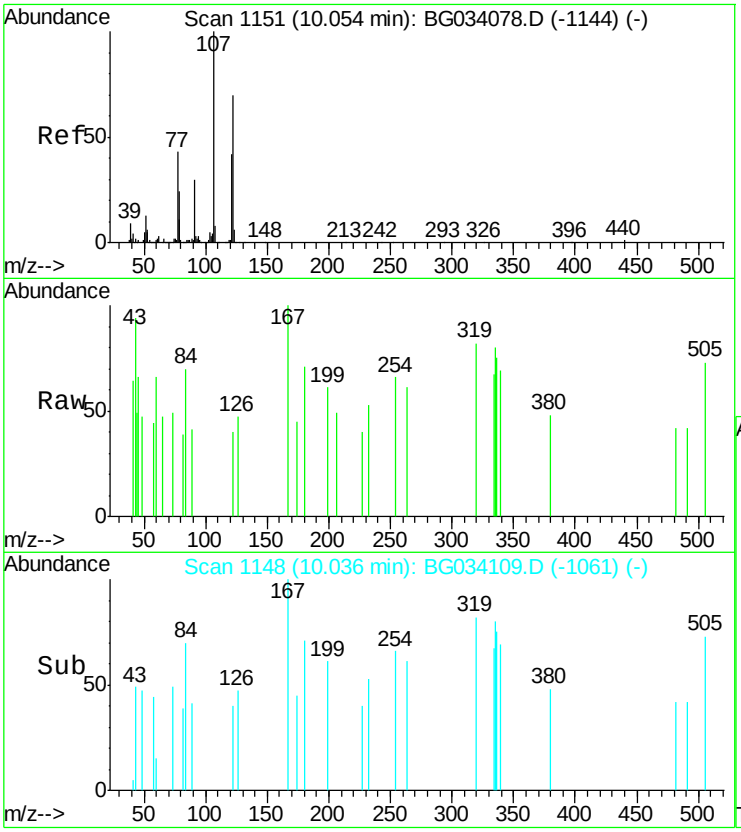


#26
2-Nitrophenol
Concen: 0.038 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:139 Resp: 117

Ion	Ratio	Lower	Upper
139	100		
109	62.7	24.2	36.2#
65	0.0	47.4	71.0#



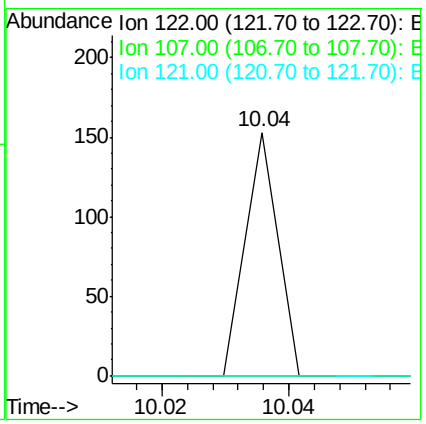


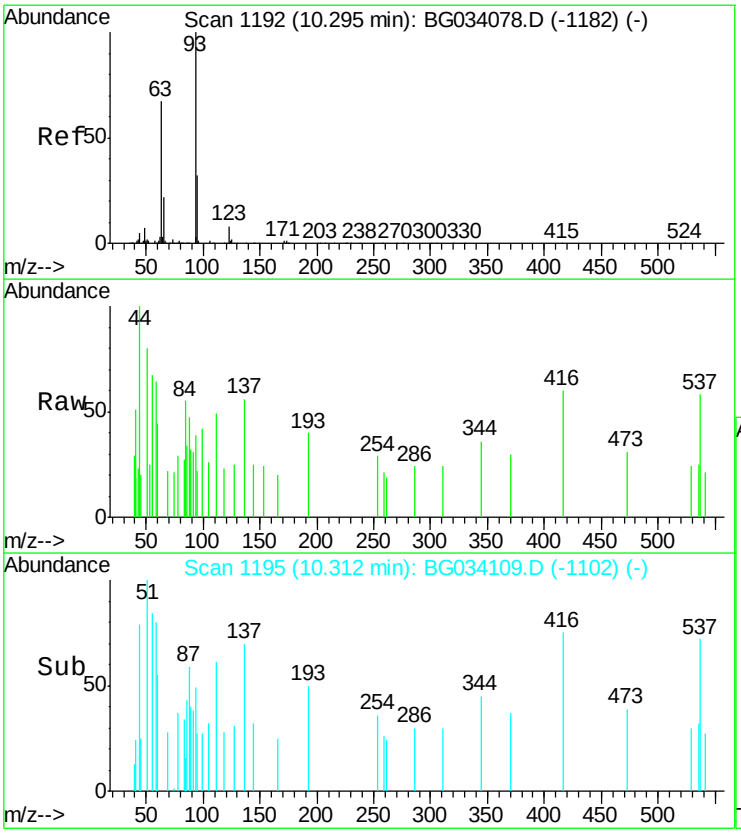
#27
2,4-Dimethylphenol
Concen: 0.009 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 54

Ion	Ratio	Lower	Upper
122	100		
107	0.0	100.2	150.2#
121	0.0	44.4	66.6#

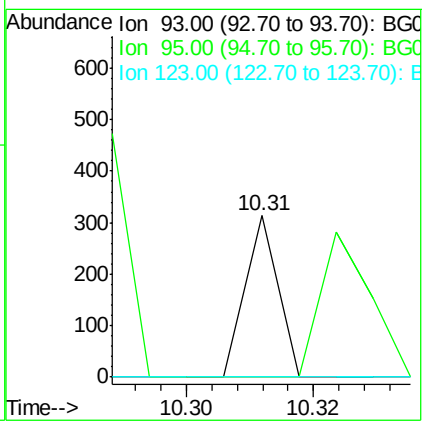


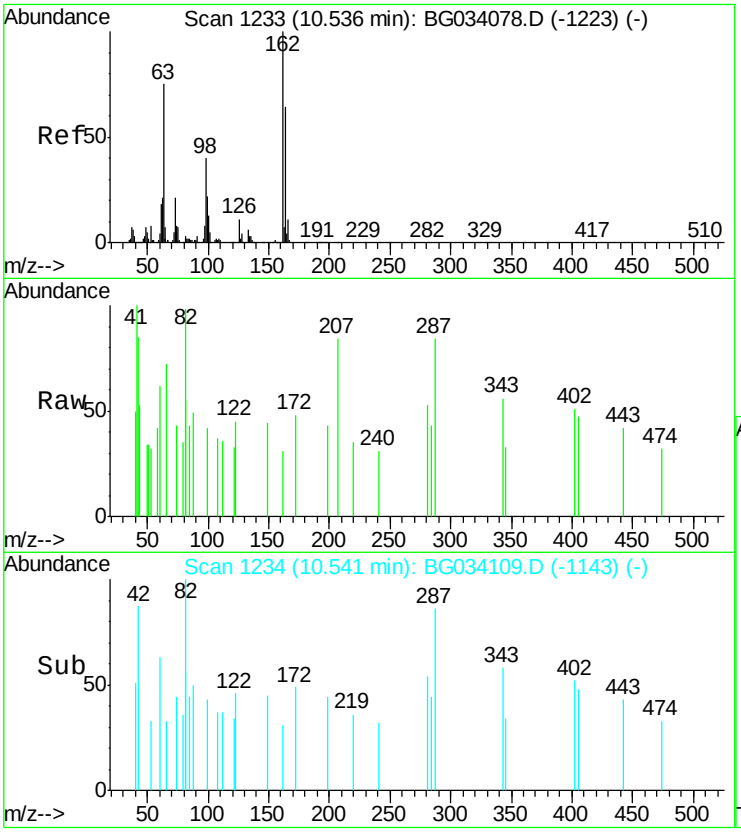


#28
bis(2-Chloroethoxy)methane
Concen: 0.011 ng
RT: 10.31 min Scan# 1195
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 93 Resp: 111

Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.3	36.5#
123	0.0	8.4	12.6#



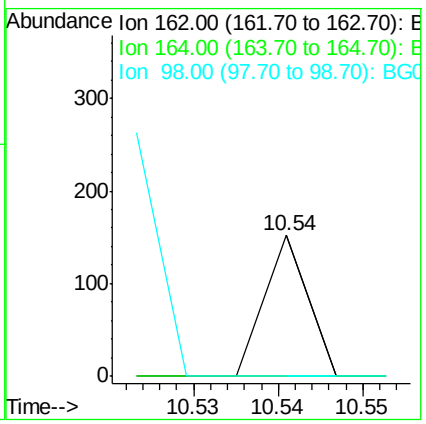


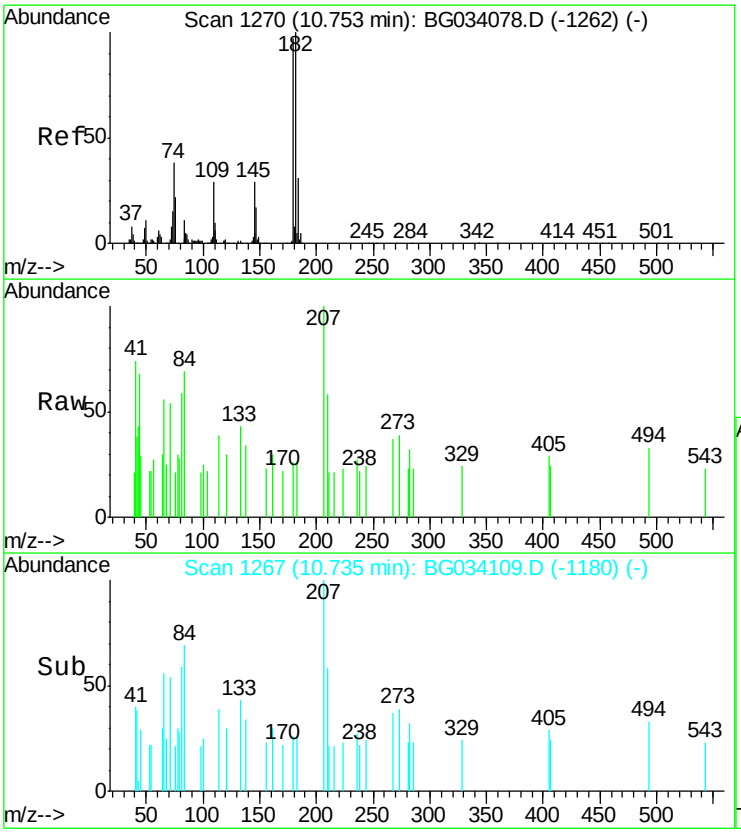
#29
2,4-Dichlorophenol
Concen: 0.008 ng
RT: 10.54 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 54

Ion	Ratio	Lower	Upper
162	100		
164	0.0	48.0	88.0#
98	0.0	21.1	61.1#

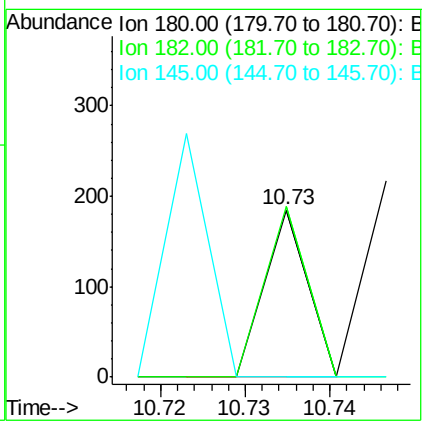


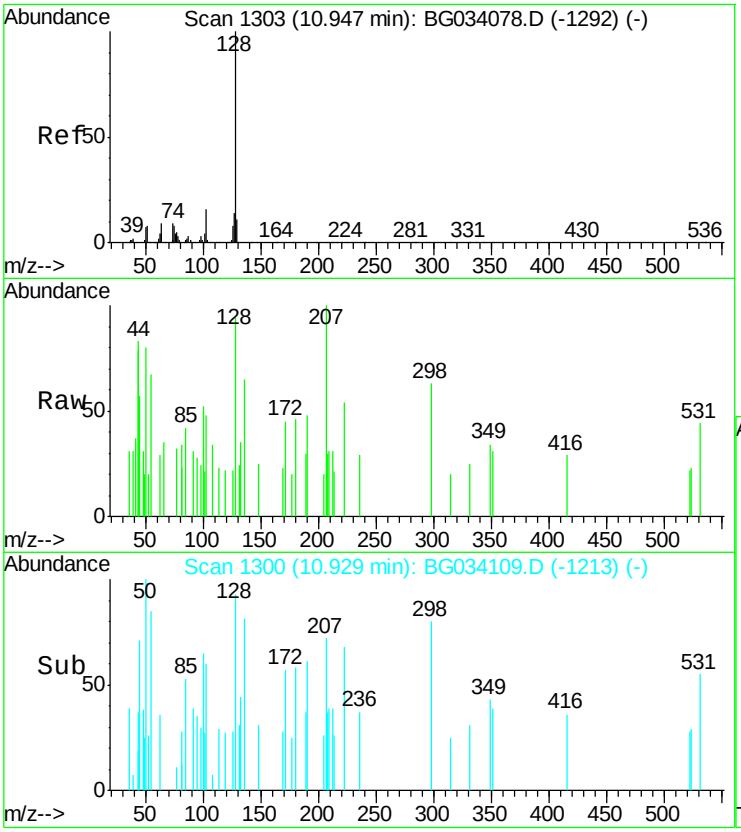


#30
1,2,4-Trichlorobenzene
Concen: 0.008 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:180 Resp: 65

Ion	Ratio	Lower	Upper
180	100		
182	102.2	77.5	116.3
145	0.0	23.4	35.2#



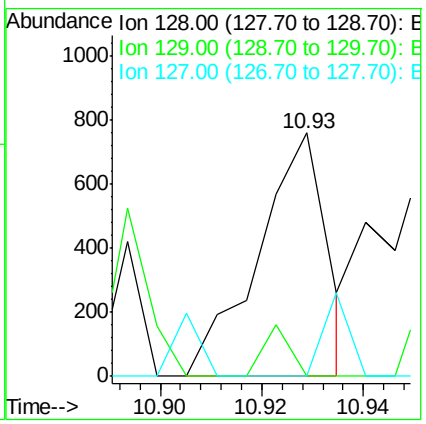


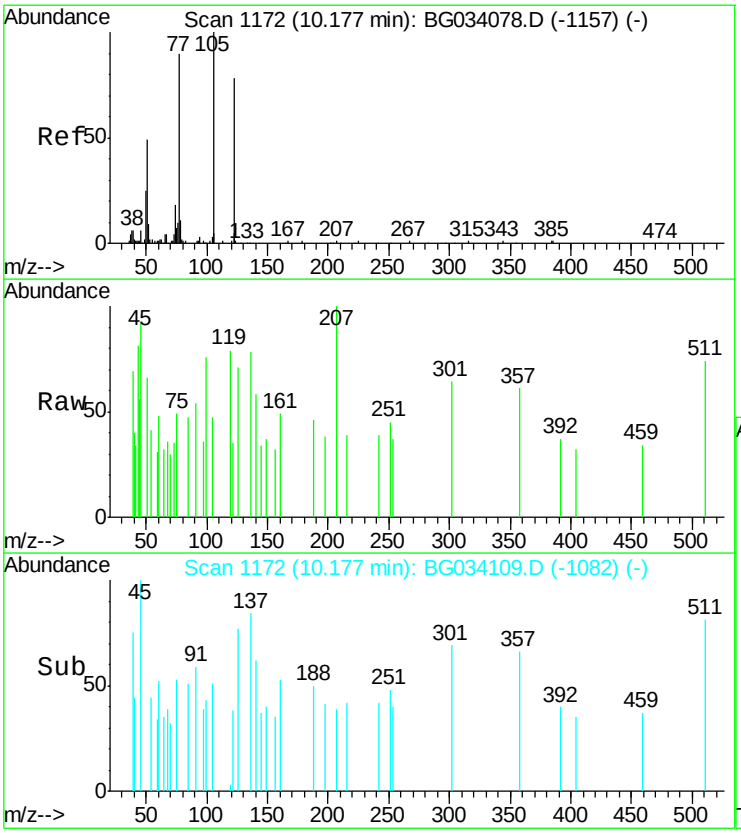
#31
Naphthalene
Concen: 0.035 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 713

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	0.0	11.6	17.4#

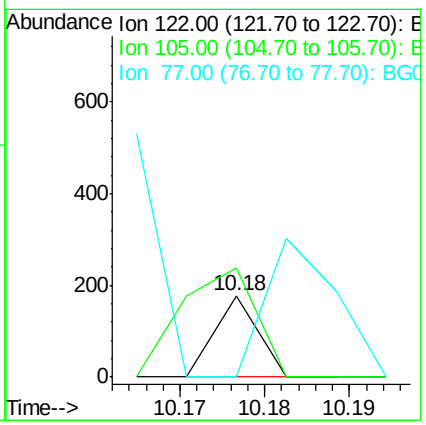


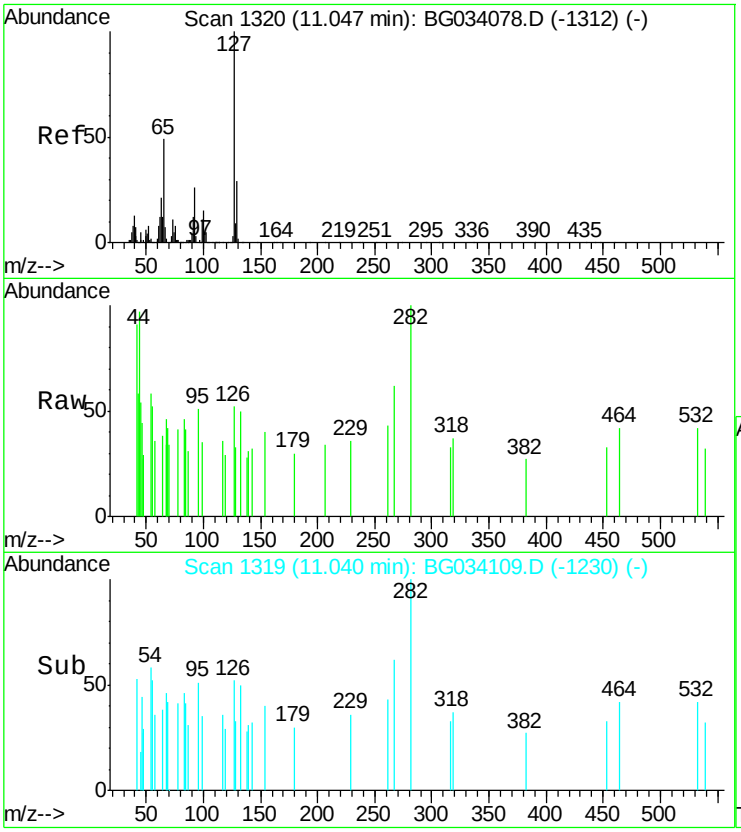


#32
Benzoic acid
Concen: 3.130 ng
RT: 10.18 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:122 Resp: 62

Ion	Ratio	Lower	Upper
122	100		
105	133.9	123.5	163.5
77	0.0	85.7	125.7#



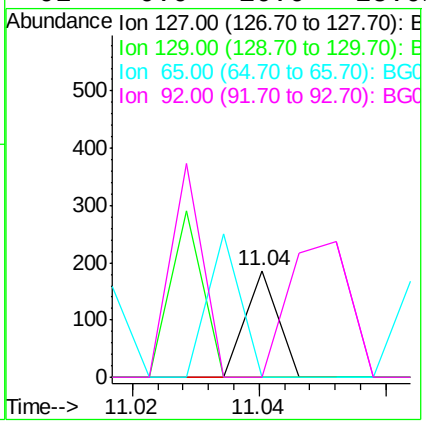


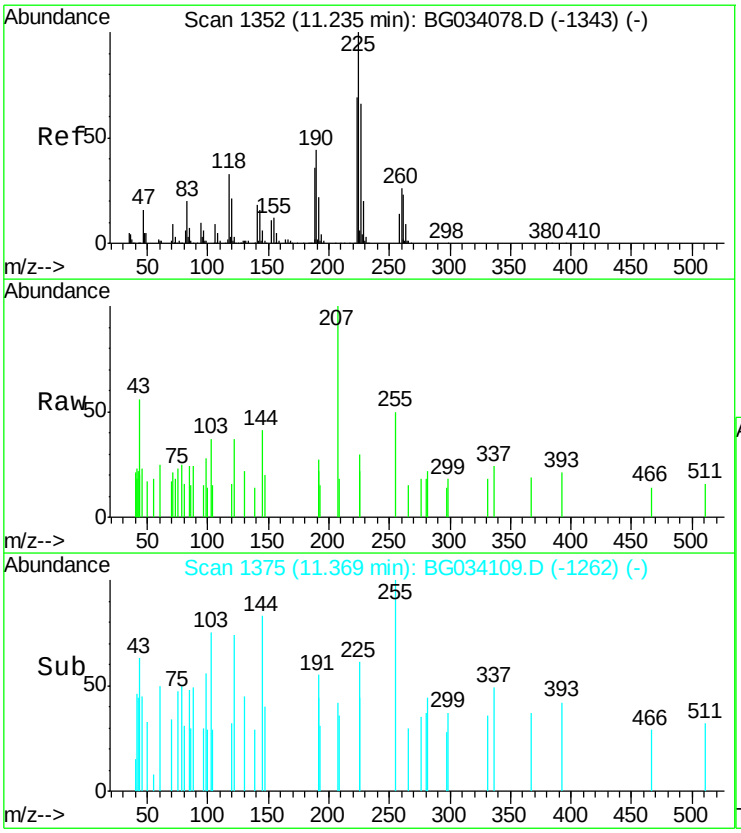
#33
4-Chloroaniline
Concen: 0.007 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 66

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.0	36.0#
65	0.0	27.0	40.4#
92	0.0	16.6	25.0#

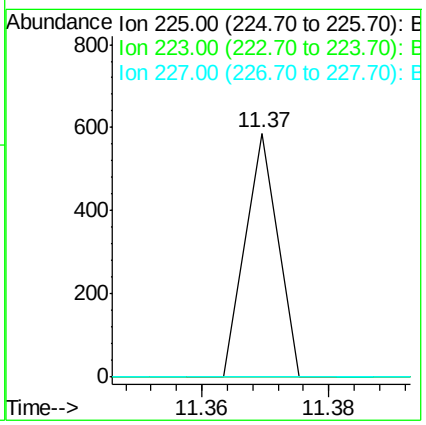


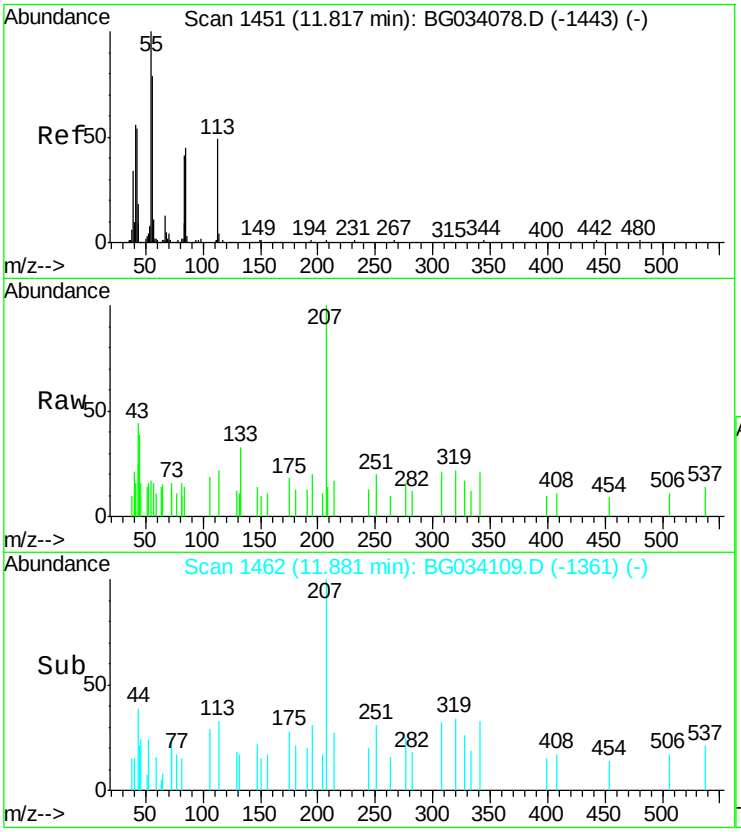


#34
Hexachlorobutadiene
Concen: 0.029 ng
RT: 11.37 min Scan# 1375
Delta R.T. 0.13 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:225 Resp: 207

Ion	Ratio	Lower	Upper
225	100		
223	0.0	49.7	74.5#
227	0.0	48.1	72.1#



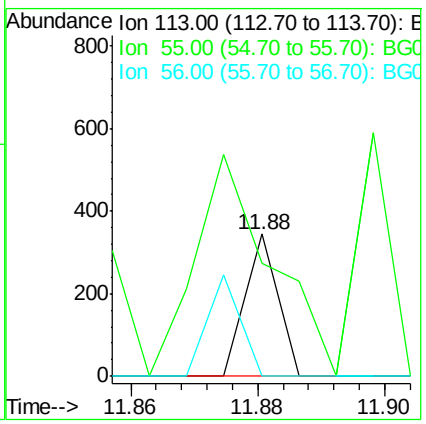


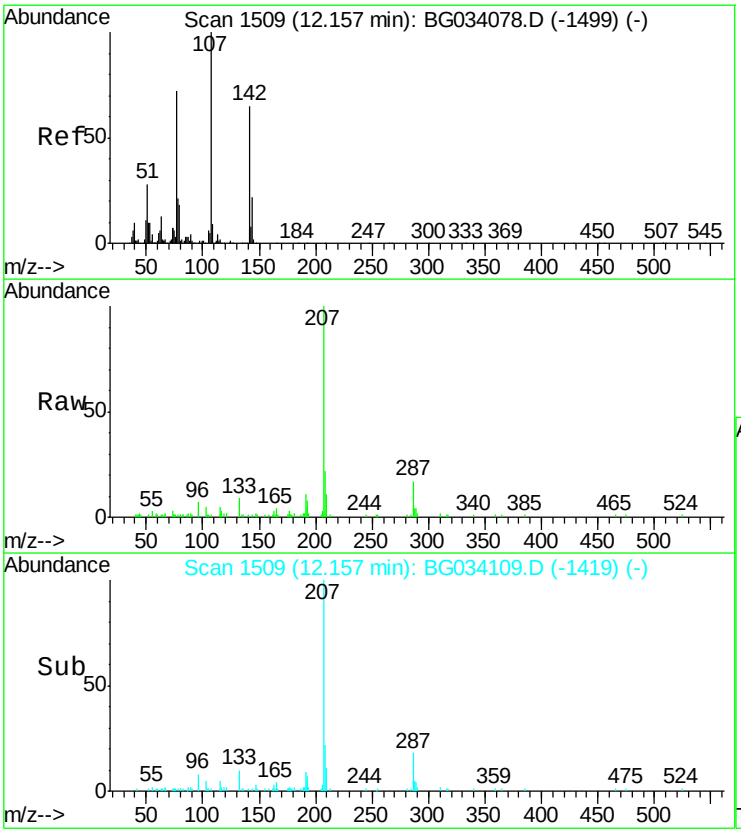
#35
Caprolactam
Concen: 0.048 ng
RT: 11.88 min Scan# 1462
Delta R.T. 0.06 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 122

Ion	Ratio	Lower	Upper
113	100		
55	79.1	186.9	226.9#
56	0.0	130.9	170.9#

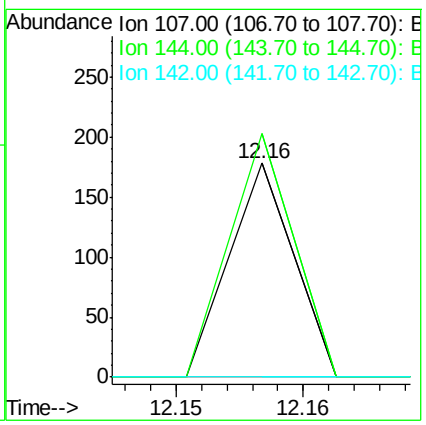


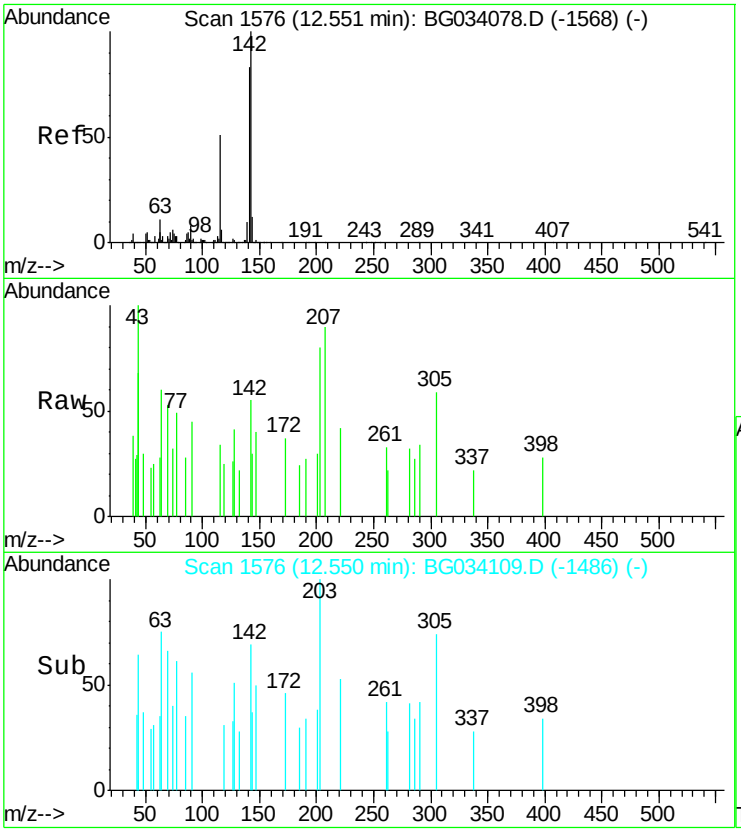


#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 12.16 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:107 Resp: 63

Ion	Ratio	Lower	Upper
107	100		
144	114.0	18.2	27.4#
142	0.0	59.0	88.4#



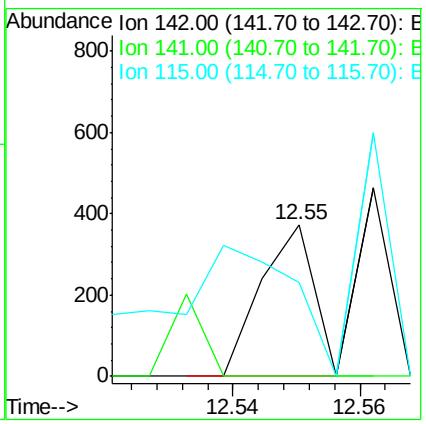


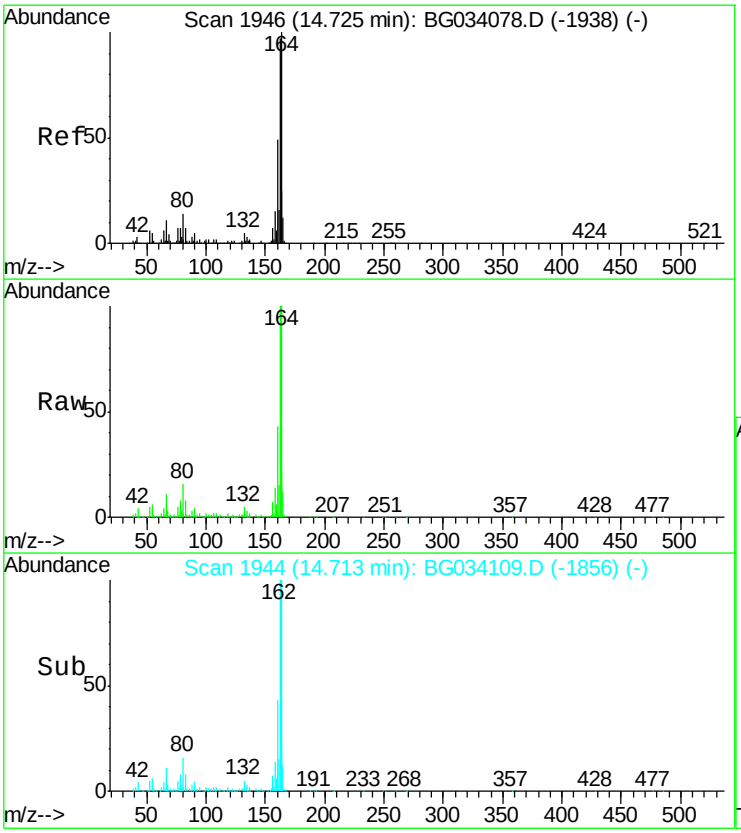
#37
2-Methylnaphthalene
Concen: 0.013 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 217

Ion	Ratio	Lower	Upper
142	100		
141	0.0	67.1	100.7#
115	61.9	30.7	46.1#

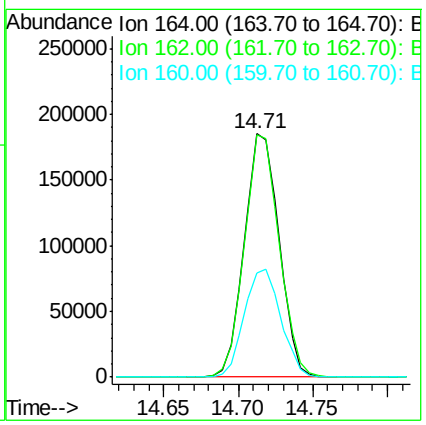


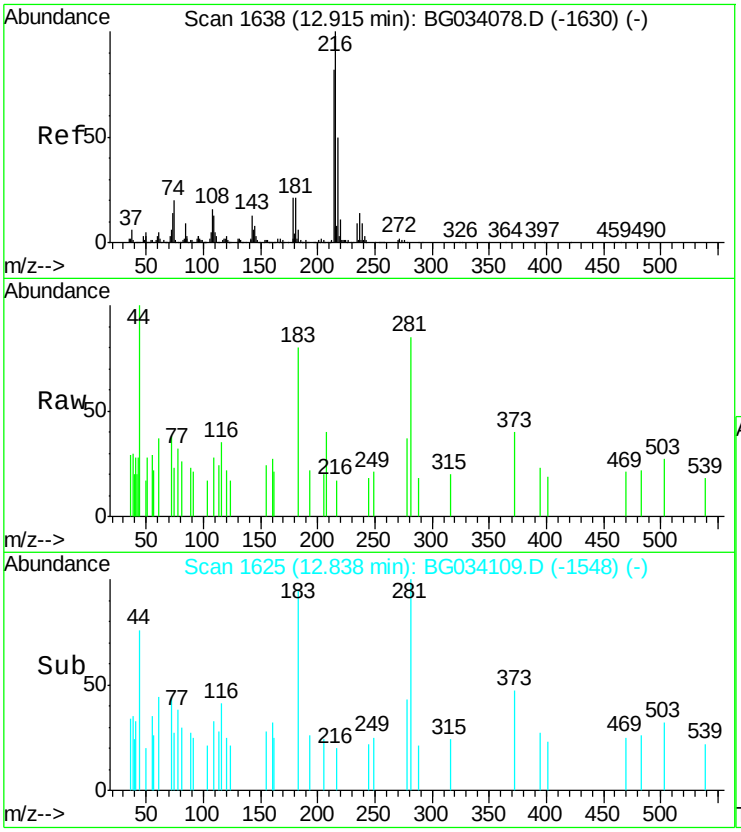


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:164 Resp: 296362

Ion	Ratio	Lower	Upper
164	100		
162	99.7	78.8	118.2
160	42.8	35.4	53.0



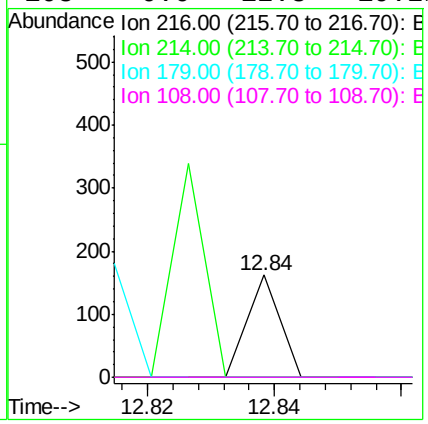


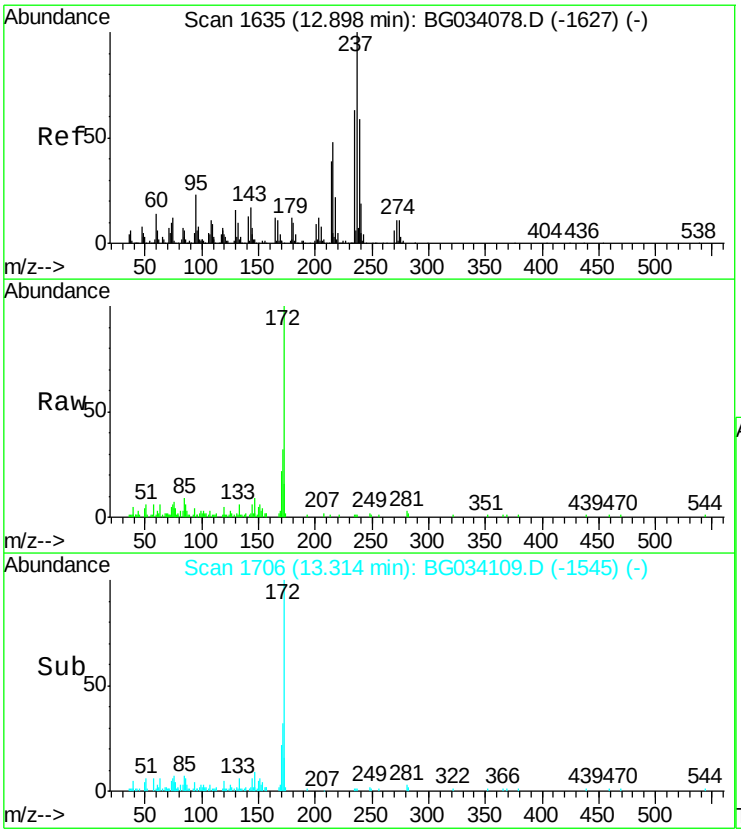
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.005 ng
RT: 12.84 min Scan# 1625
Delta R.T. -0.08 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 57

Ion	Ratio	Lower	Upper
216	100		
214	208.8	63.0	94.4#
179	0.0	17.0	25.6#
108	0.0	12.8	19.2#

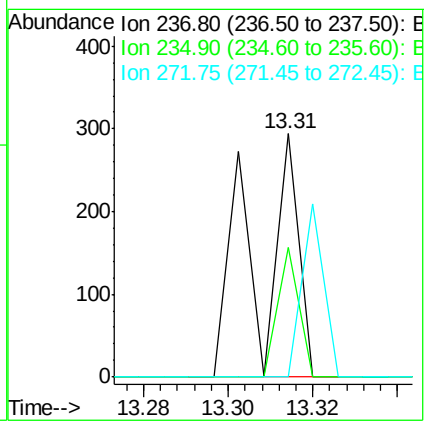


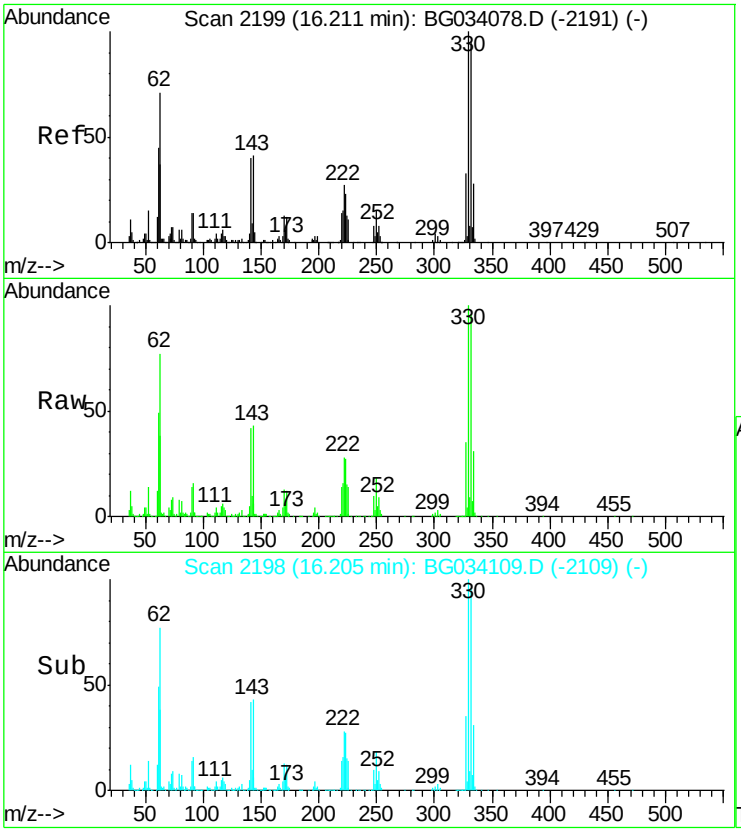


#40
Hexachlorocyclopentadiene
Concen: 0.029 ng
RT: 13.31 min Scan# 1706
Delta R.T. 0.42 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:237 Resp: 200

Ion	Ratio	Lower	Upper
237	100		
235	53.4	50.4	90.4
272	0.0	0.0	31.8



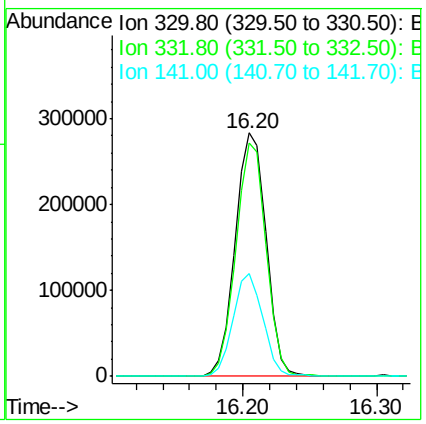


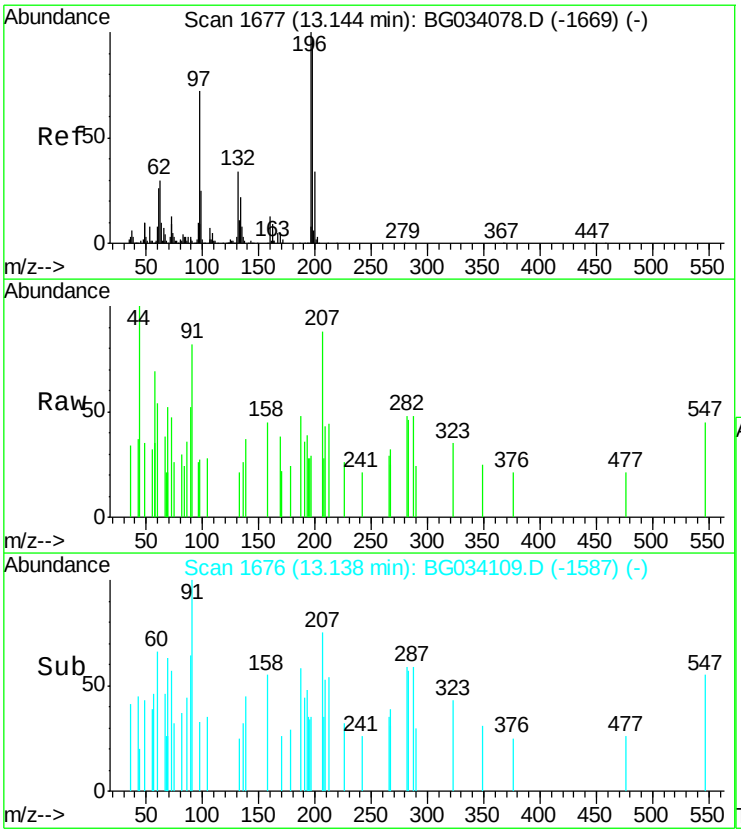
#41
2,4,6-Tribromophenol
Concen: 110.679 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 454199

Ion	Ratio	Lower	Upper
330	100		
332	93.7	77.0	115.6
141	41.1	25.2	37.8#

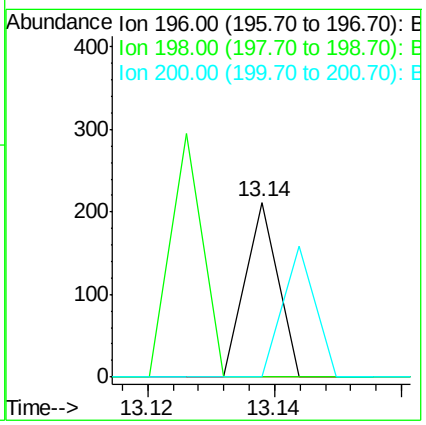


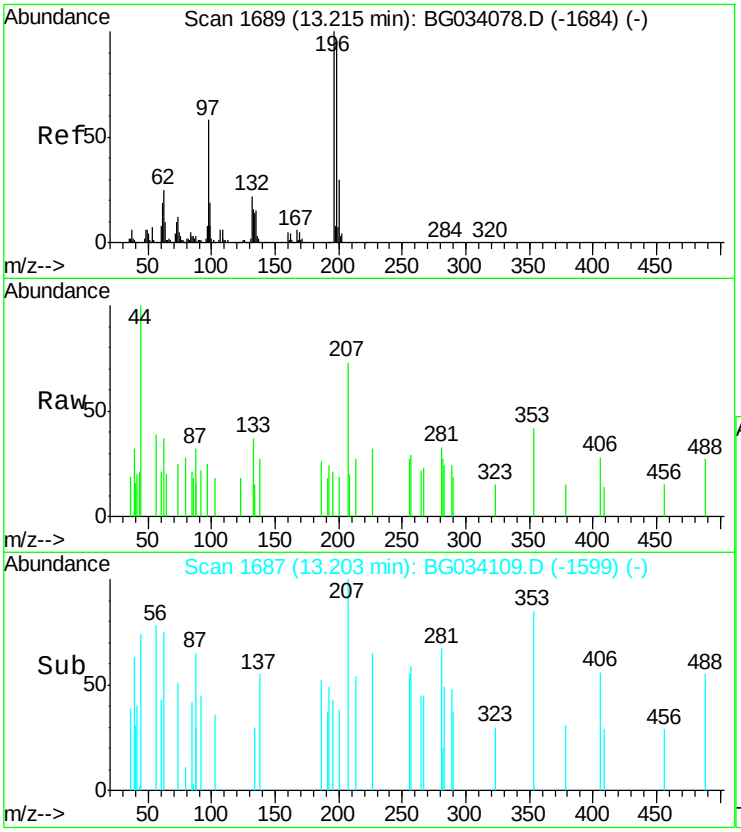


#42
2,4,6-Trichlorophenol
Concen: 0.011 ng
RT: 13.14 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:196 Resp: 75

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	24.6	36.8#



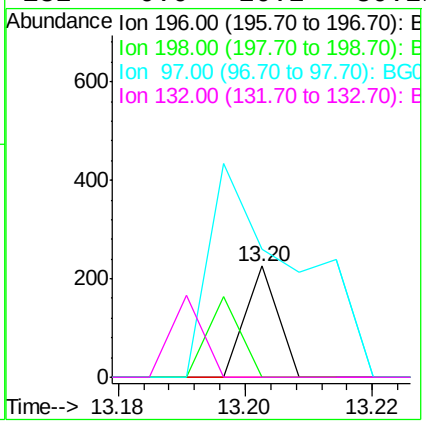


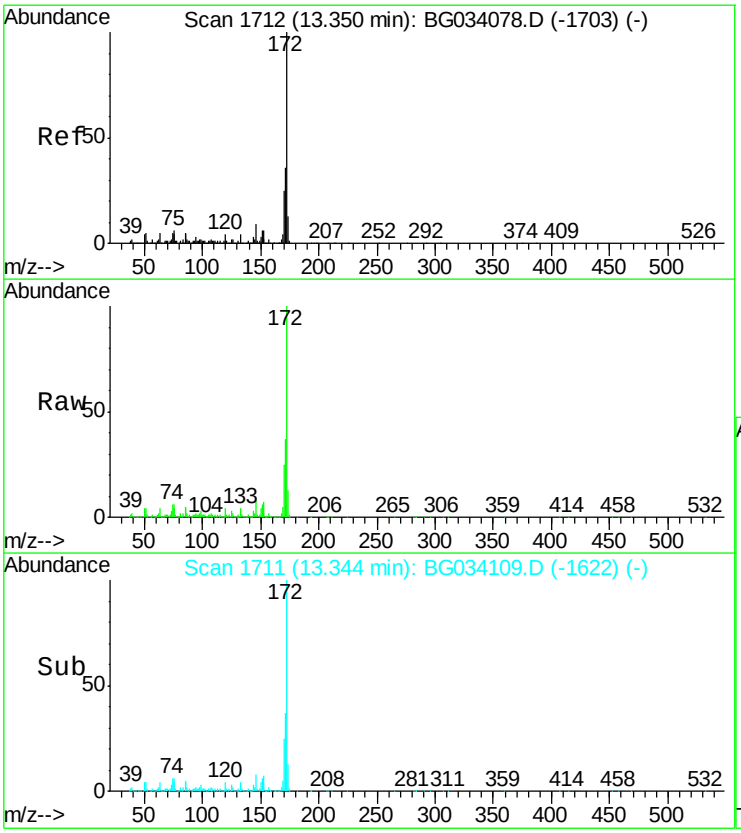
#43
2,4,5-Trichlorophenol
Concen: 0.011 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 79

Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.2	114.4#
97	116.0	38.7	58.1#
132	0.0	20.2	30.2#

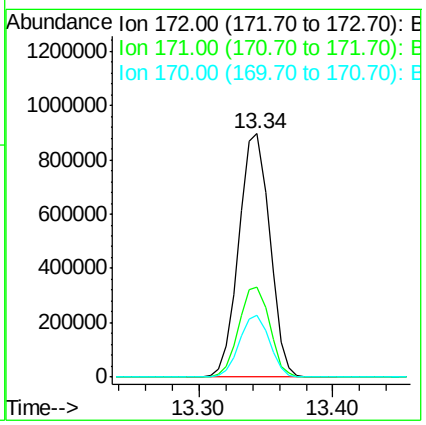


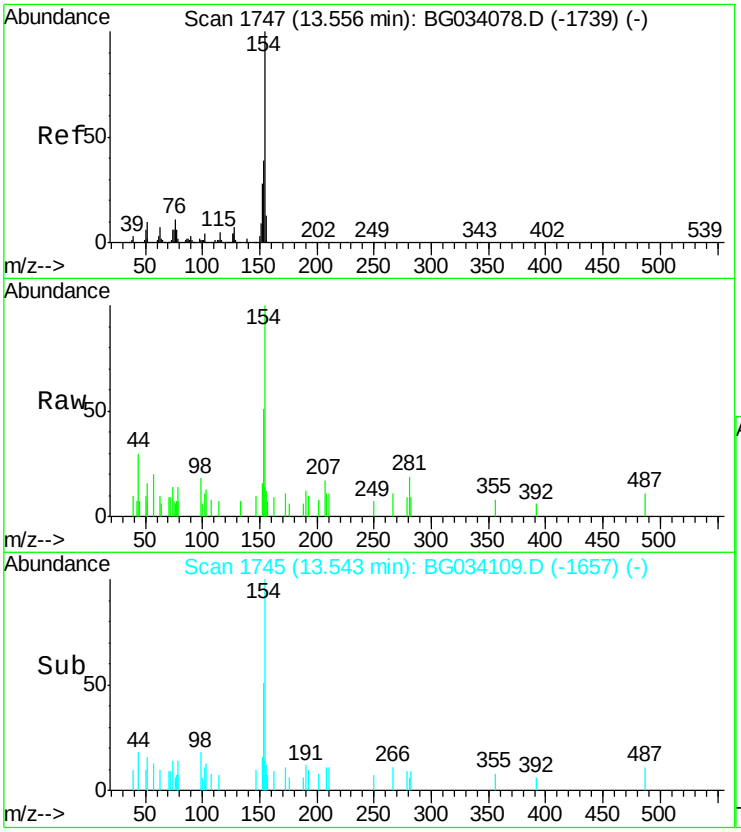


#44
2-Fluorobiphenyl
Concen: 70.646 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:172 Resp: 1436824

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	25.4	19.5	29.3



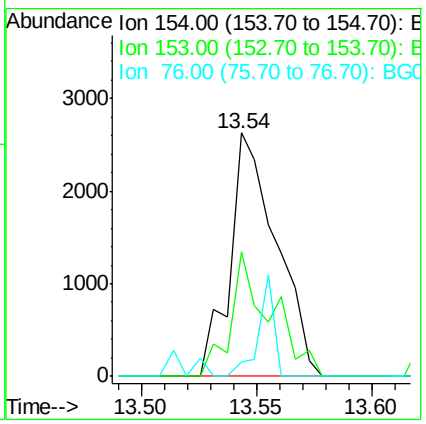


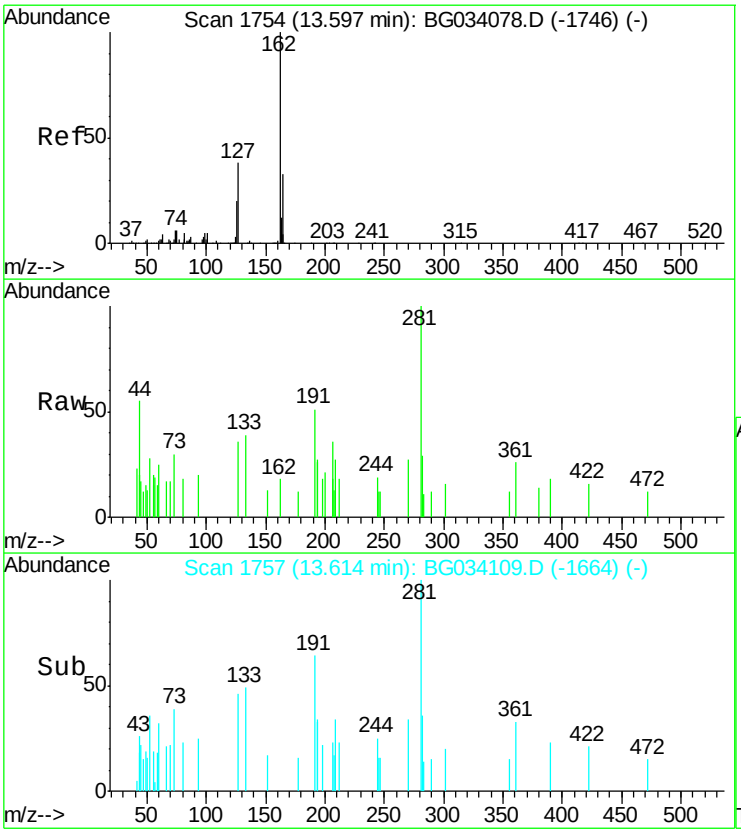
#45
1,1'-Biphenyl
Concen: 0.159 ng
RT: 13.54 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 3682

Ion	Ratio	Lower	Upper
154	100		
153	51.4	19.8	59.8
76	6.0	0.0	31.9

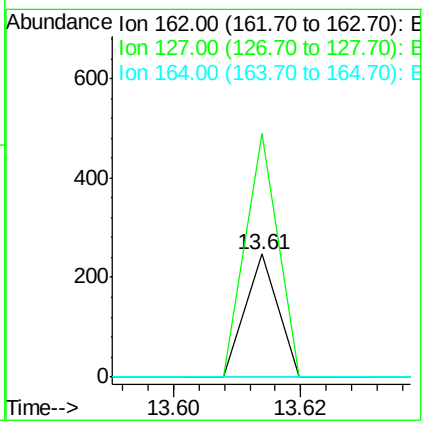


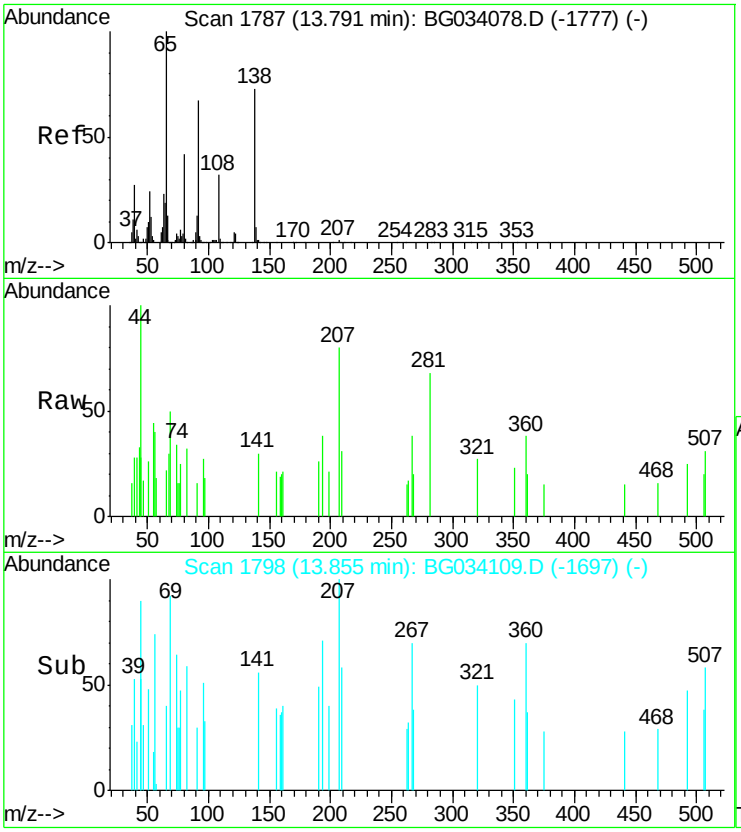


#46
2-Chloronaphthalene
Concen: 0.005 ng
RT: 13.61 min Scan# 1757
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:162 Resp: 87

Ion	Ratio	Lower	Upper
162	100		
127	198.0	30.7	46.1#
164	0.0	26.0	39.0#



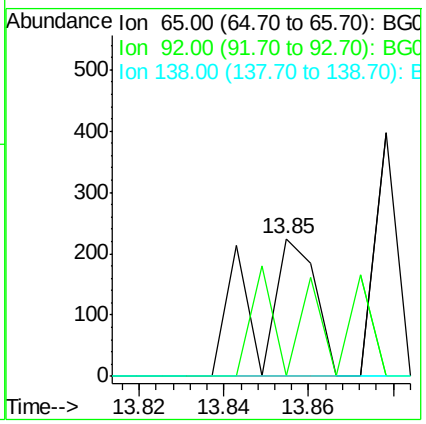


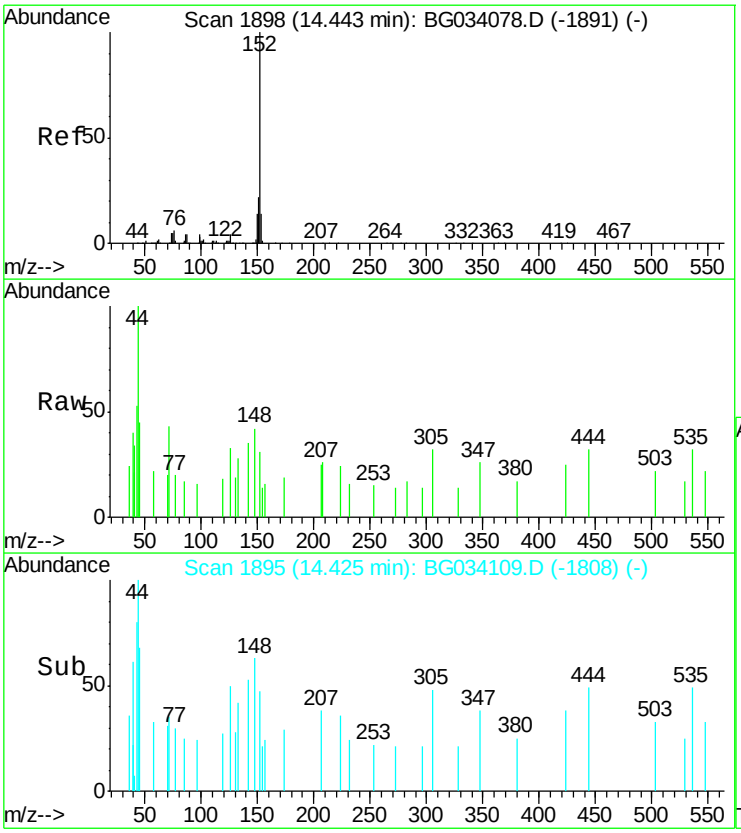
#47
2-Nitroaniline
Concen: 0.031 ng
RT: 13.85 min Scan# 1798
Delta R.T. 0.06 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 219

Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.6	82.0#
138	0.0	72.9	109.3#

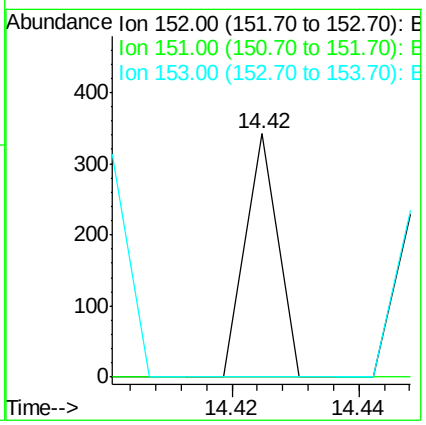


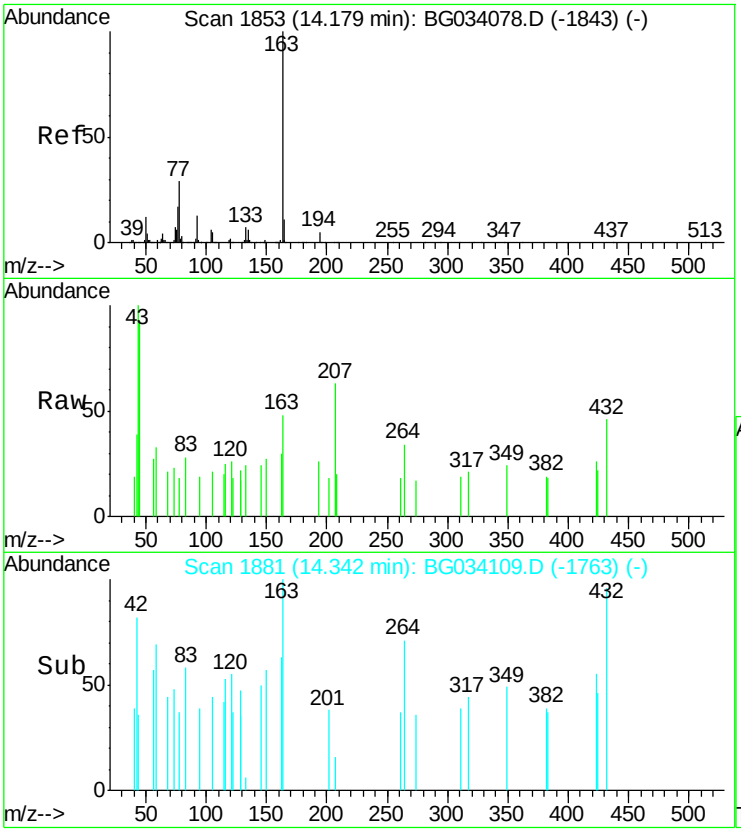


#48
Acenaphthylene
Concen: 0.004 ng
RT: 14.42 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:152 Resp: 121

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.2	25.8#
153	0.0	10.2	15.4#



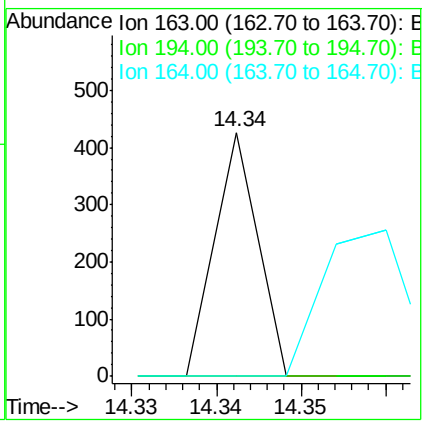


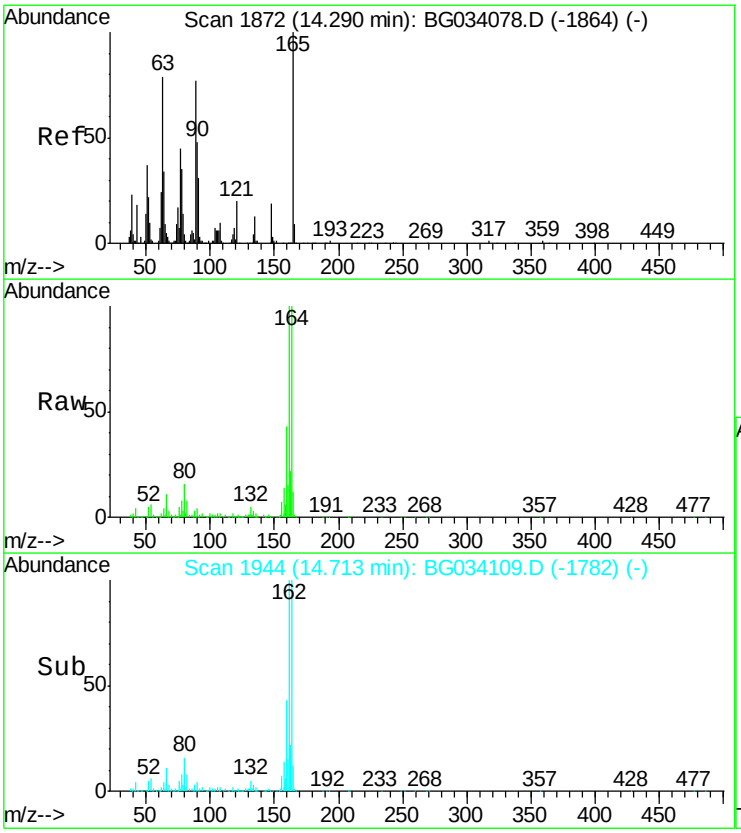
#49
Dimethylphthalate
Concen: 0.006 ng
RT: 14.34 min Scan# 1881
Delta R.T. 0.16 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 150

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.4	5.2#
164	0.0	8.2	12.4#

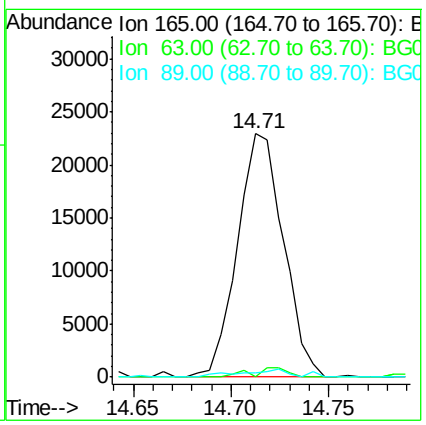


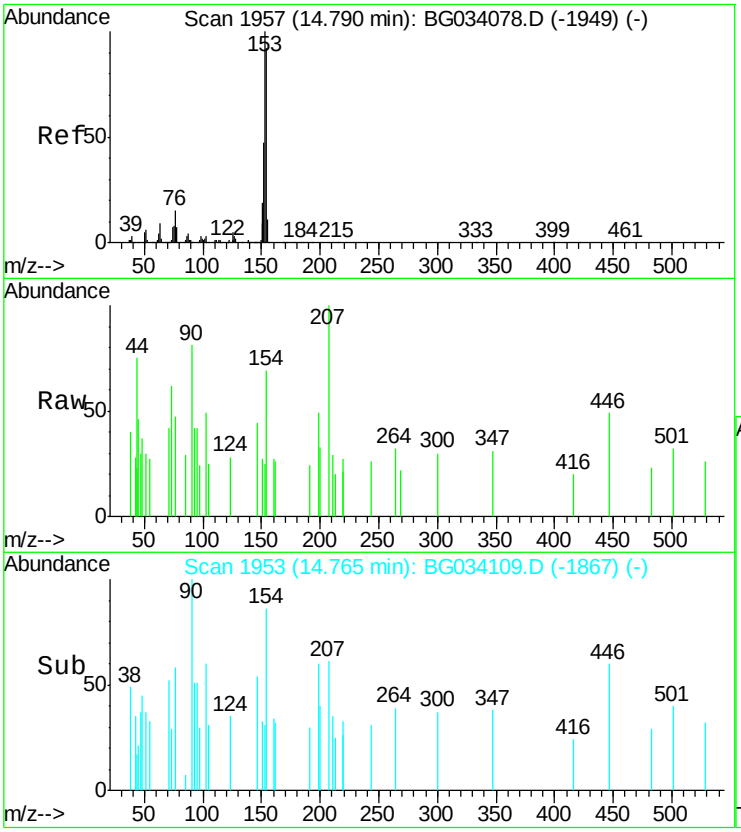


#50
2,6-Dinitrotoluene
Concen: 7.561 ng
RT: 14.71 min Scan# 1944
Delta R.T. 0.42 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:165 Resp: 37317

Ion	Ratio	Lower	Upper
165	100		
63	0.0	52.7	79.1#
89	2.0	49.2	73.8#



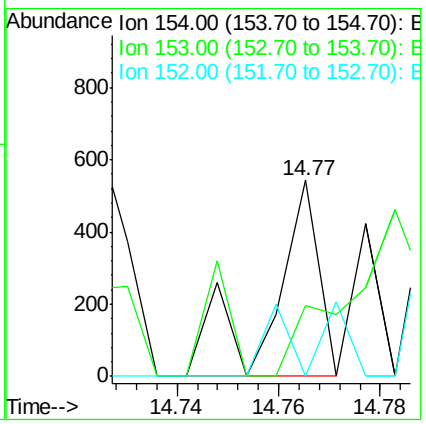


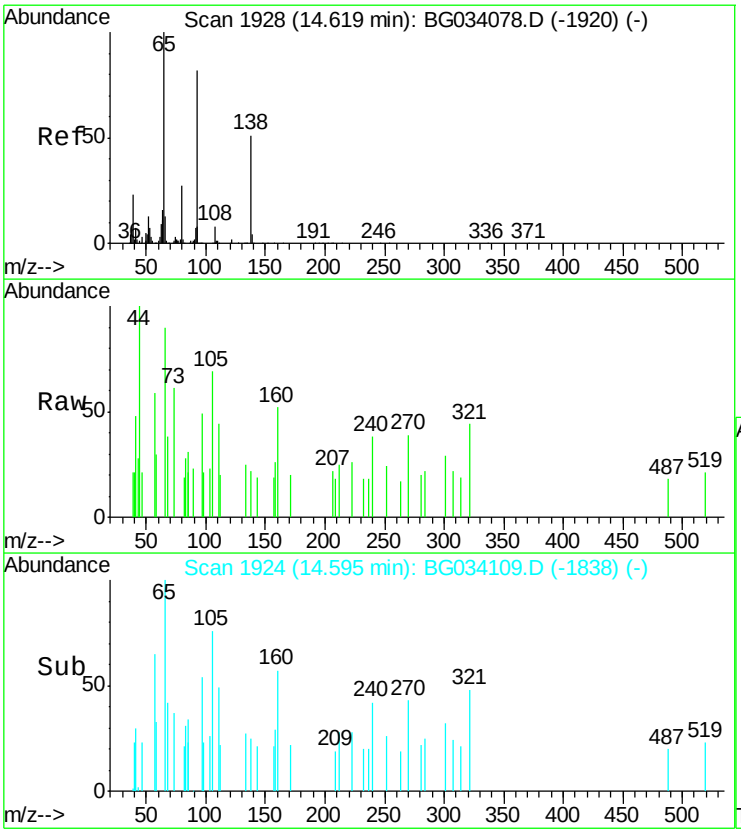
#51
Acenaphthene
Concen: 0.018 ng
RT: 14.77 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 343

Ion	Ratio	Lower	Upper
154	100		
153	36.3	90.4	135.6#
152	0.0	41.6	62.4#

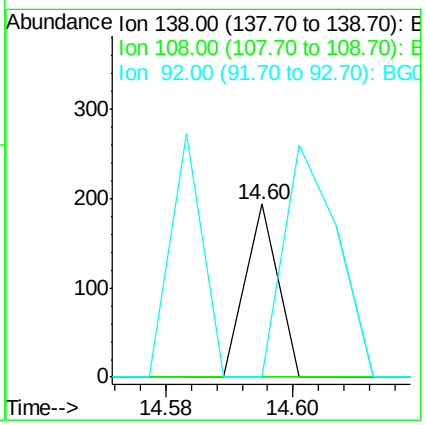


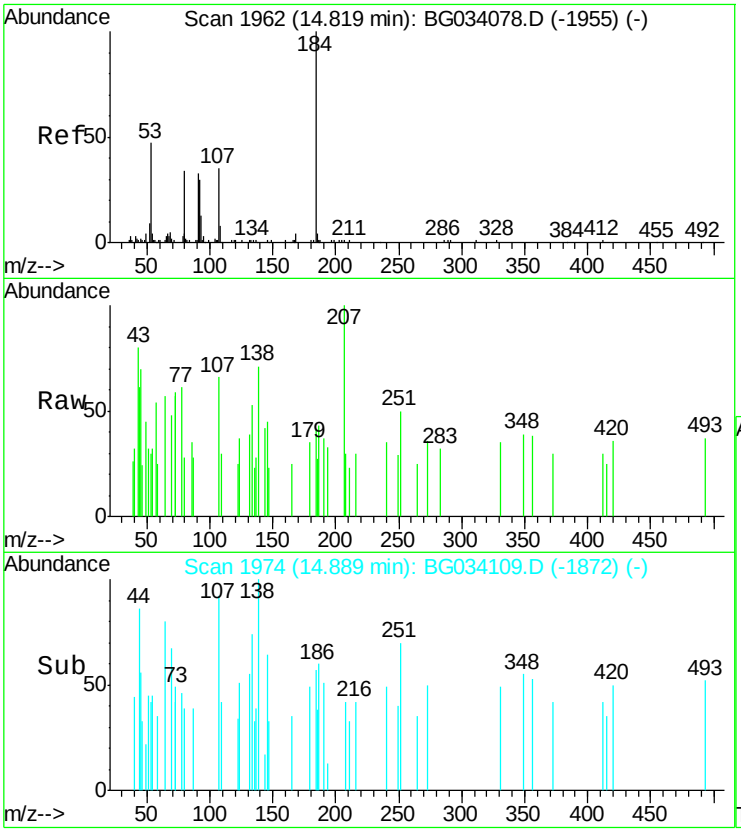


#52
3-Nitroaniline
Concen: 0.014 ng
RT: 14.60 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:138 Resp: 68

Ion	Ratio	Lower	Upper
138	100		
108	0.0	17.5	26.3#
92	0.0	105.8	158.8#



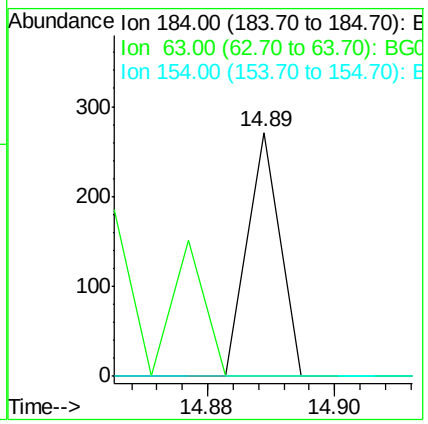


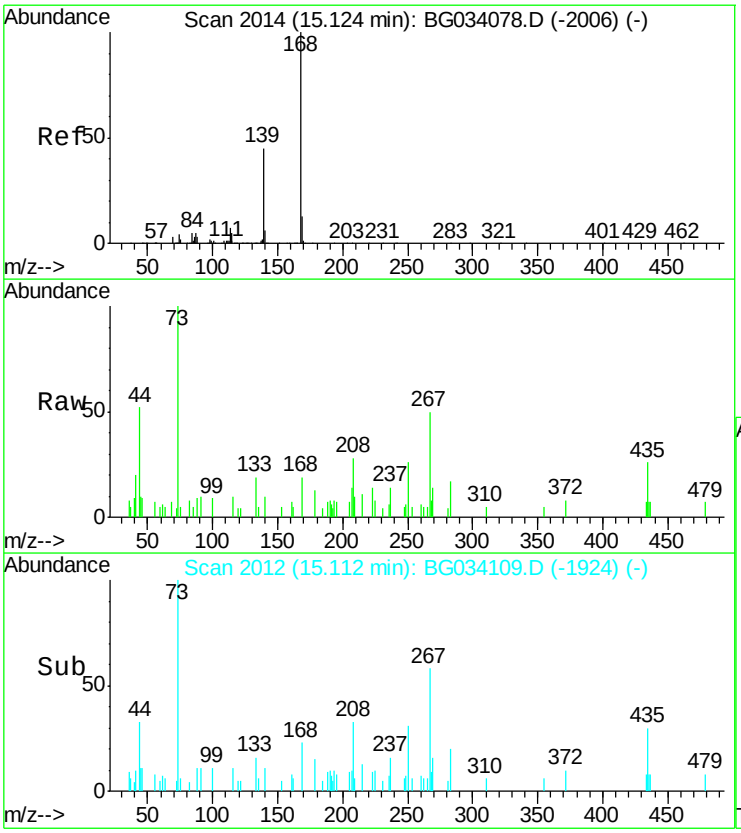
#53
2,4-Dinitrophenol
Concen: 0.050 ng
RT: 14.89 min Scan# 1974
Delta R.T. 0.07 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 96

Ion	Ratio	Lower	Upper
184	100		
63	0.0	59.8	89.8#
154	0.0	101.8	152.8#

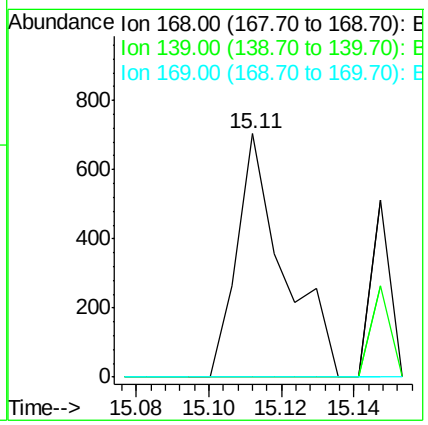


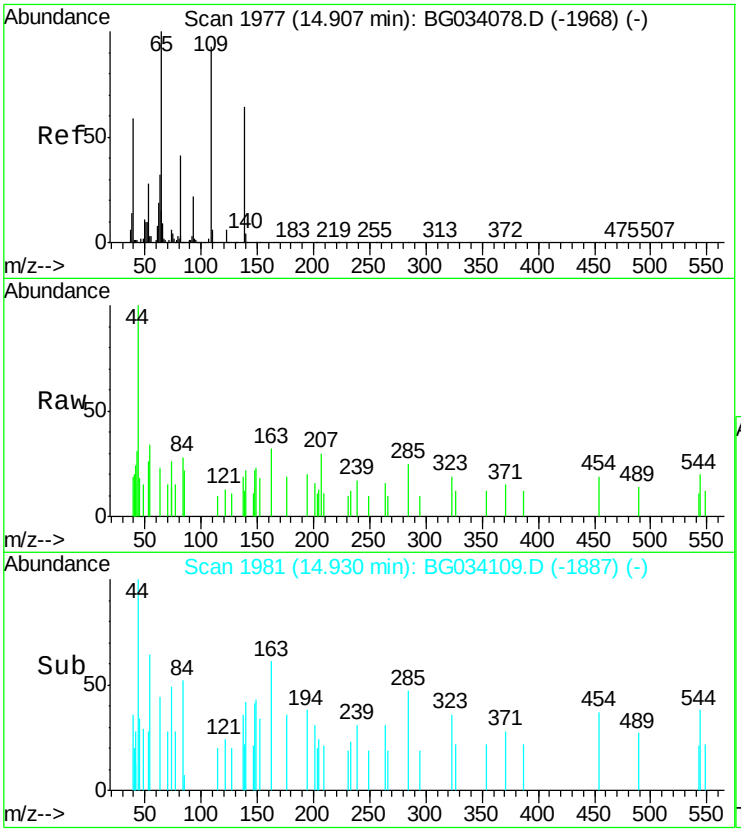


#54
Dibenzofuran
Concen: 0.023 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:168 Resp: 634

Ion	Ratio	Lower	Upper
168	100		
139	49.3	28.6	43.0#
169	0.0	11.2	16.8#



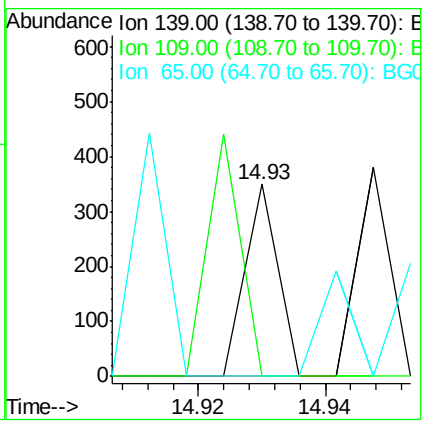


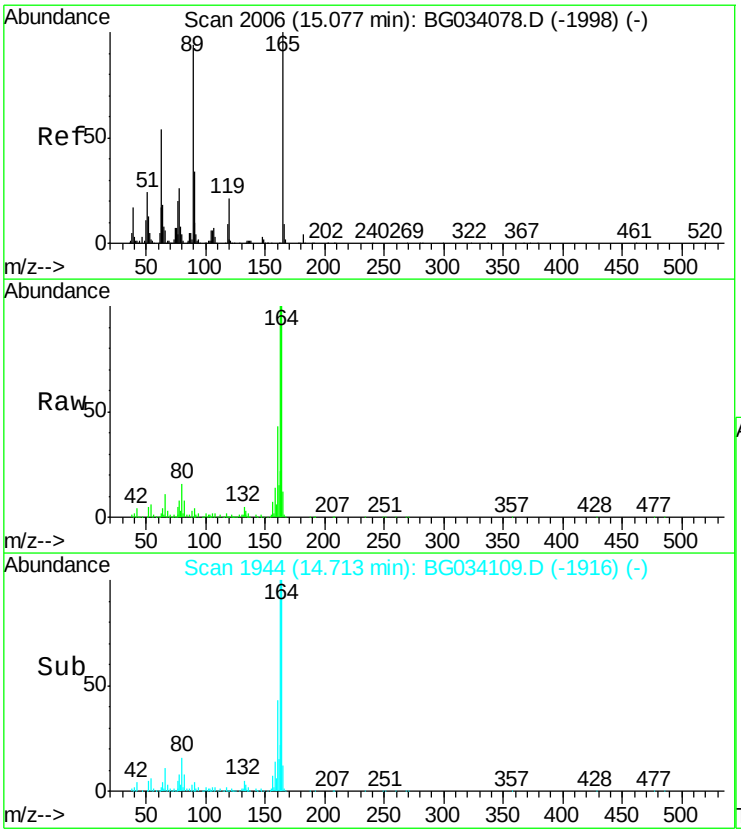
#55
4-Nitrophenol
Concen: 0.032 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 123

Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	0.0	97.2	137.2#

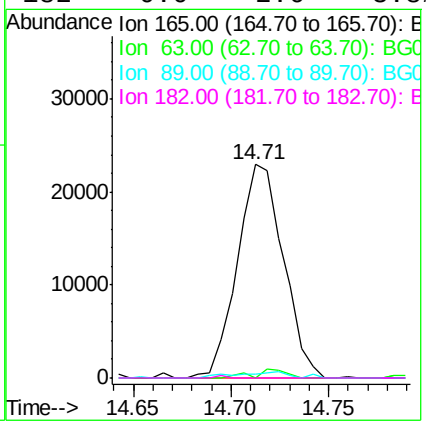


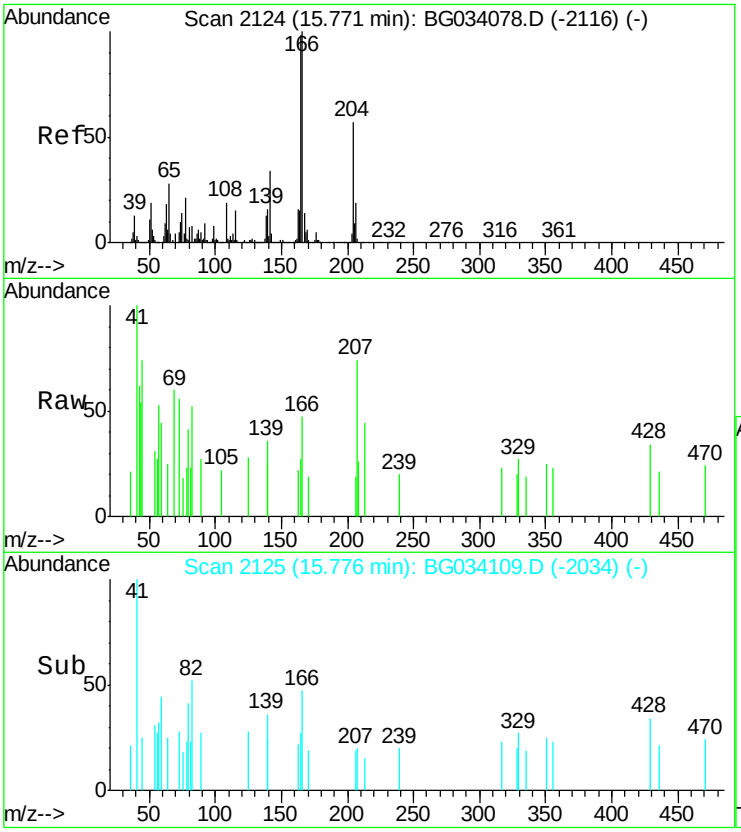


#56
2,4-Dinitrotoluene
Concen: 5.568 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.36 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:165 Resp: 37317

Ion	Ratio	Lower	Upper
165	100		
63	0.0	42.0	63.0#
89	2.0	66.9	100.3#
182	0.0	2.6	3.8#



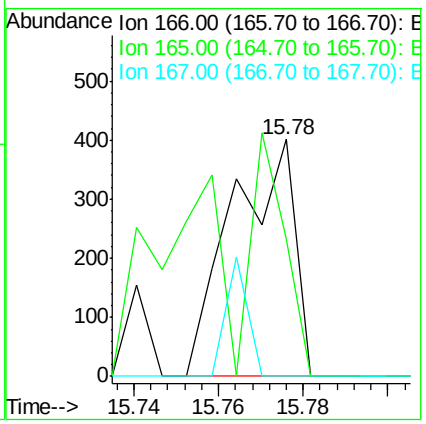


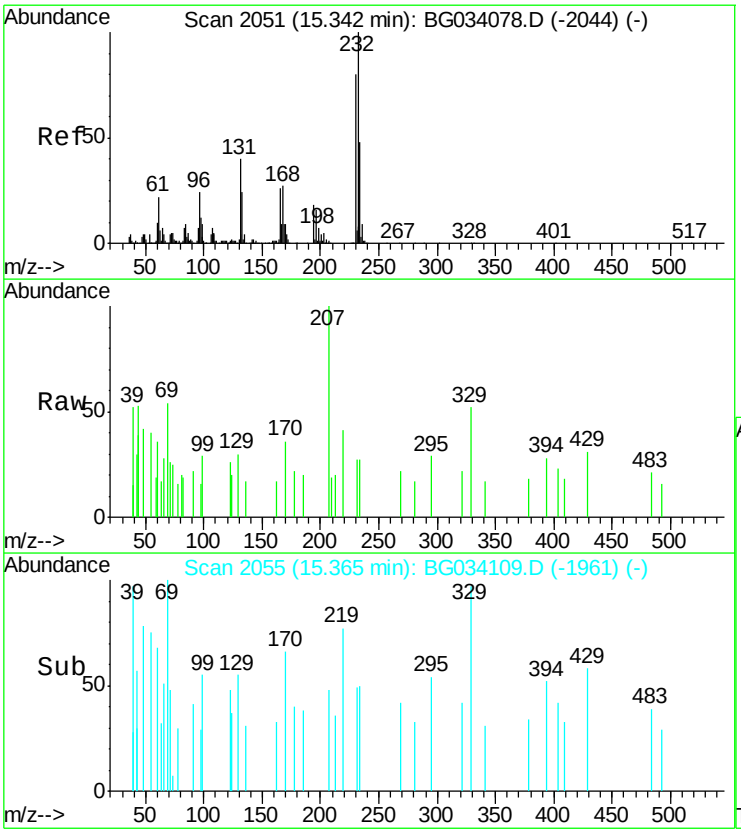
#57
Fluorene
Concen: 0.017 ng
RT: 15.78 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 414

Ion	Ratio	Lower	Upper
166	100		
165	57.9	80.6	121.0#
167	0.0	10.4	15.6#

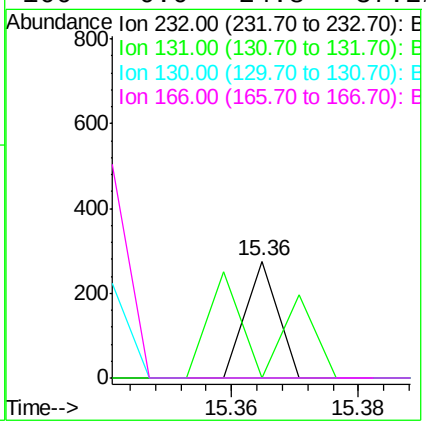


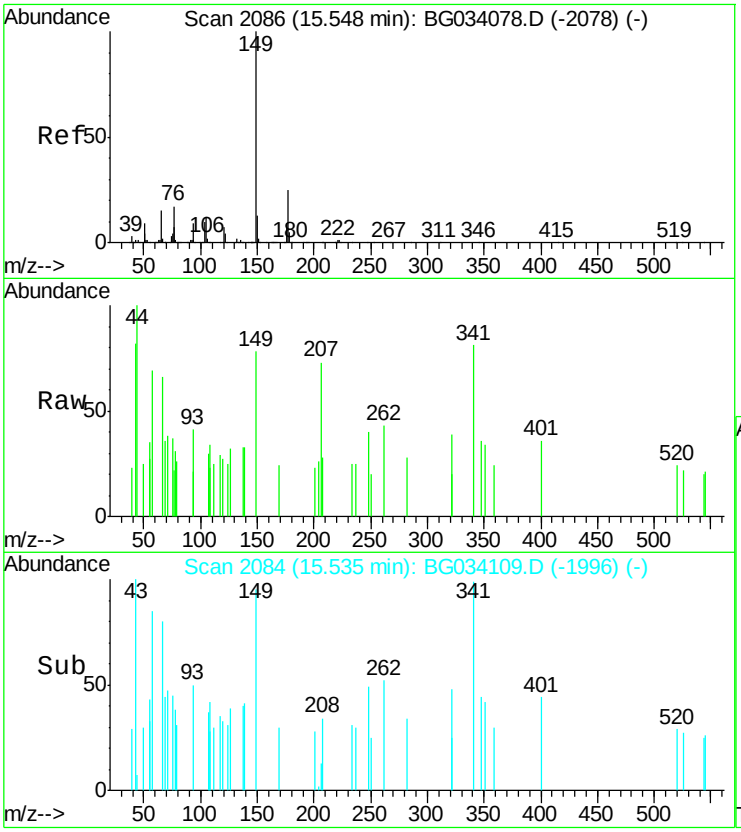


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.013 ng
RT: 15.36 min Scan# 2055
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:232 Resp: 97

Ion	Ratio	Lower	Upper
232	100		
131	161.9	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#



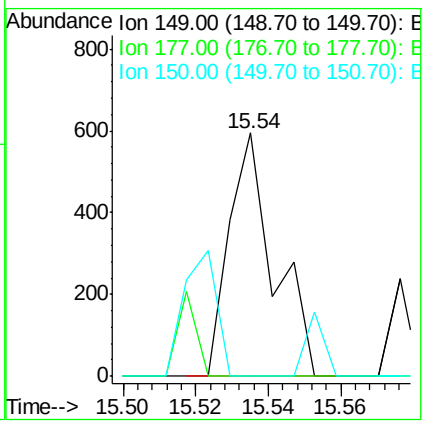


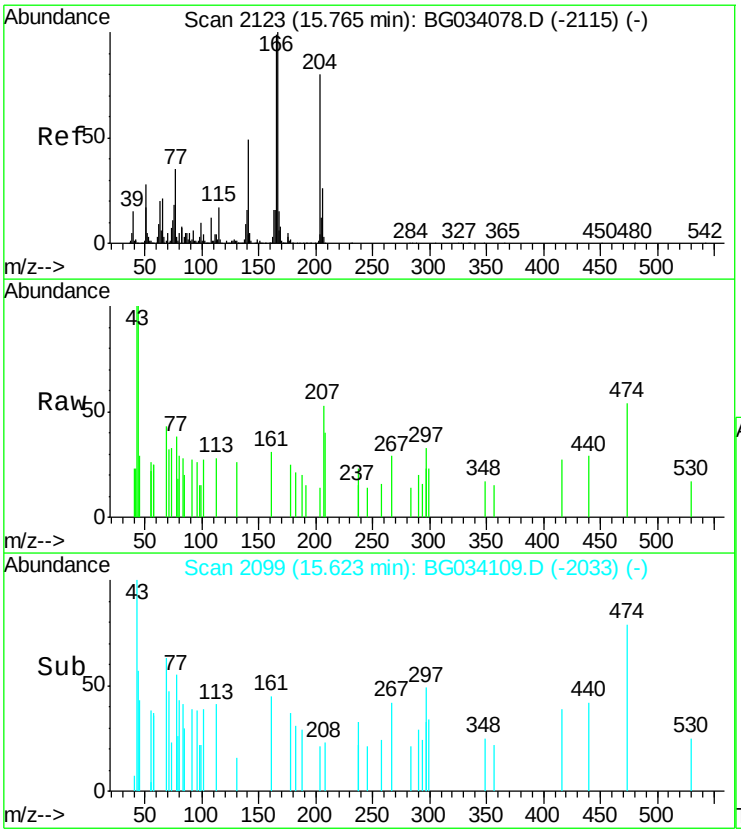
#59
Diethylphthalate
Concen: 0.019 ng
RT: 15.54 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 513

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.5	27.7#
150	0.0	10.2	15.2#

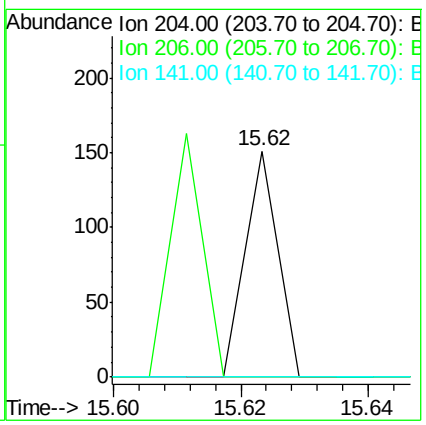


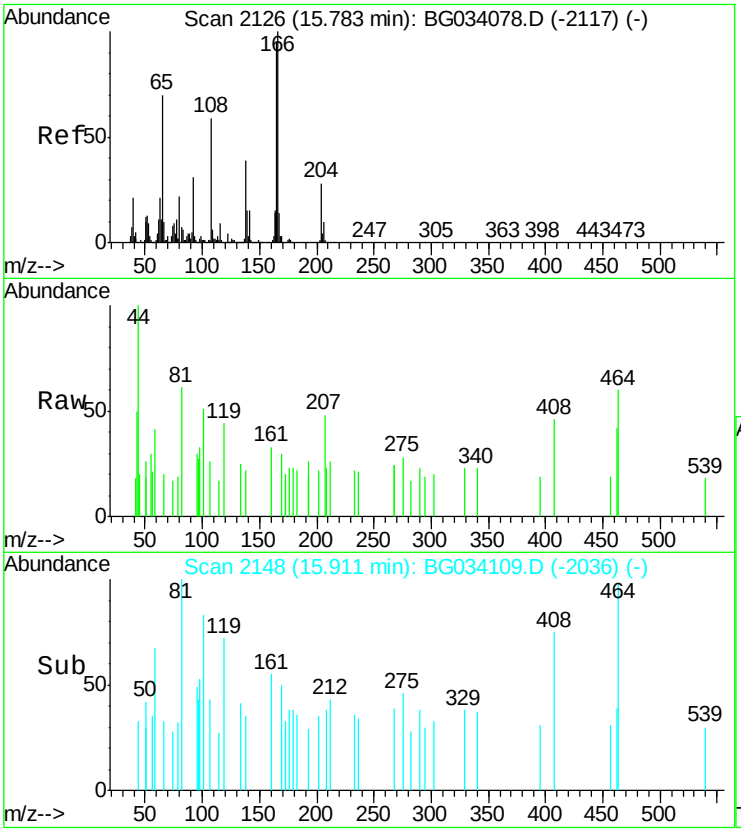


#60
4-Chlorophenyl-phenylether
Concen: 0.004 ng
RT: 15.62 min Scan# 2099
Delta R.T. -0.14 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:204 Resp: 53

Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.2	39.2#
141	0.0	45.8	68.6#



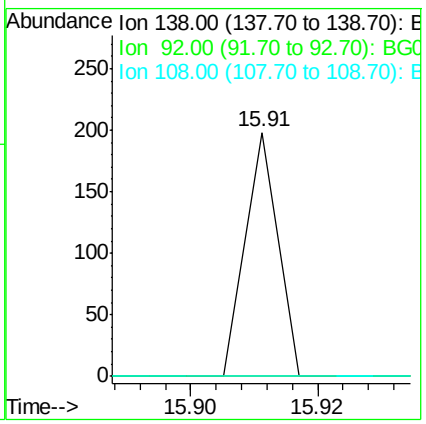


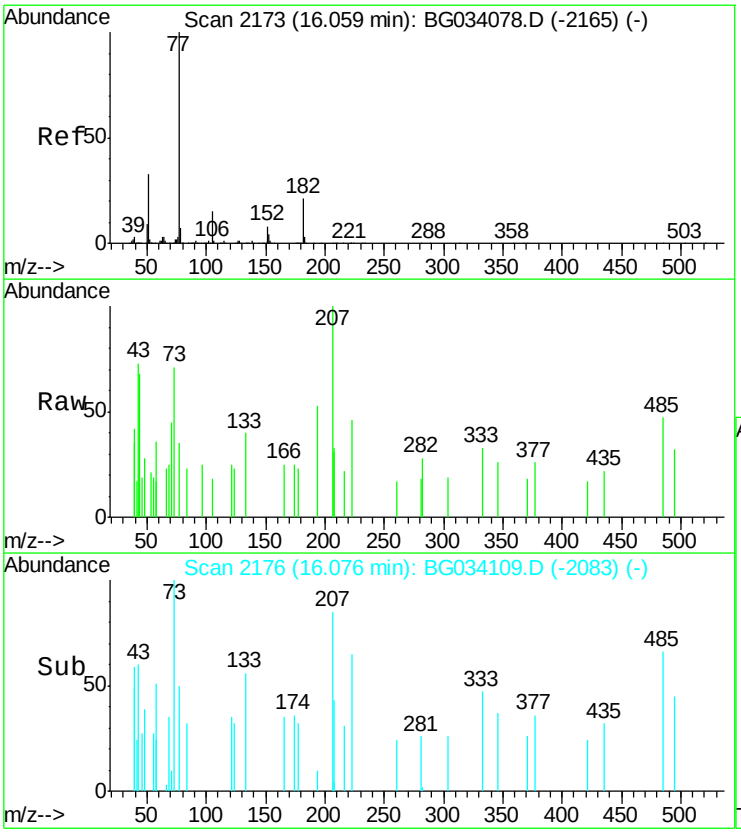
#61
4-Nitroaniline
Concen: 0.013 ng
RT: 15.91 min Scan# 2148
Delta R.T. 0.13 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 70

Ion	Ratio	Lower	Upper
138	100		
92	0.0	40.1	80.1#
108	0.0	65.4	105.4#

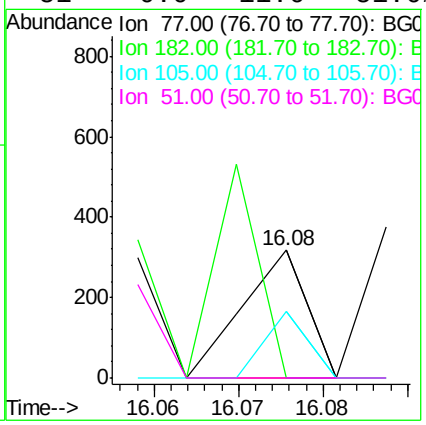


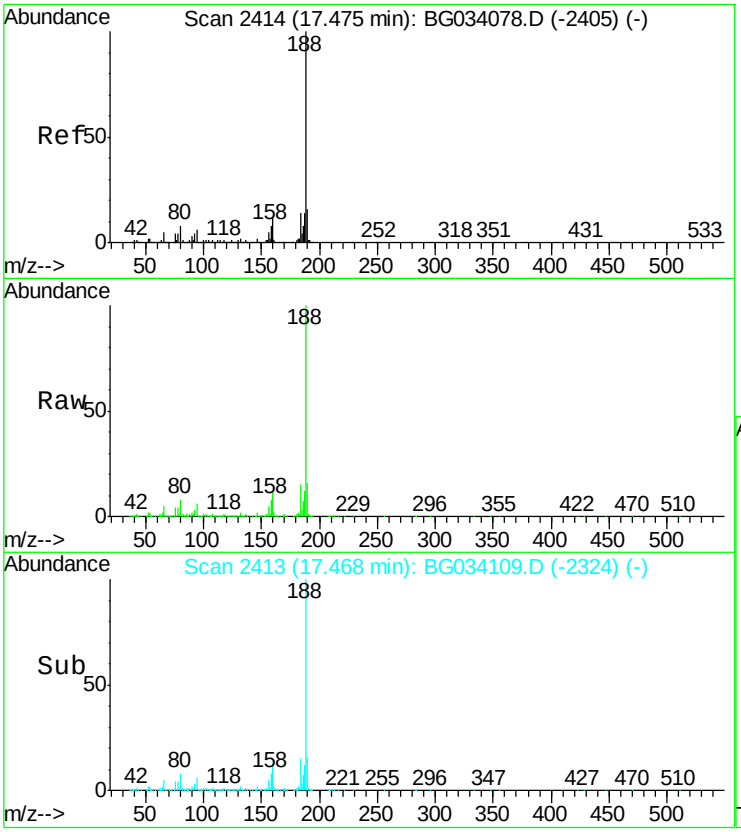


#62
Azobenzene
Concen: 0.006 ng
RT: 16.08 min Scan# 2176
Delta R.T. 0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion: 77 Resp: 168

Ion	Ratio	Lower	Upper
77	100		
182	0.0	7.4	47.4#
105	51.6	0.3	40.3#
51	0.0	11.6	51.6#



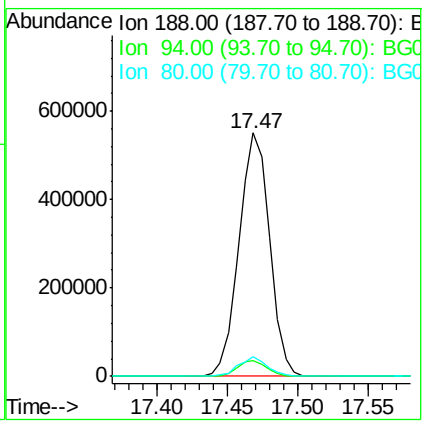


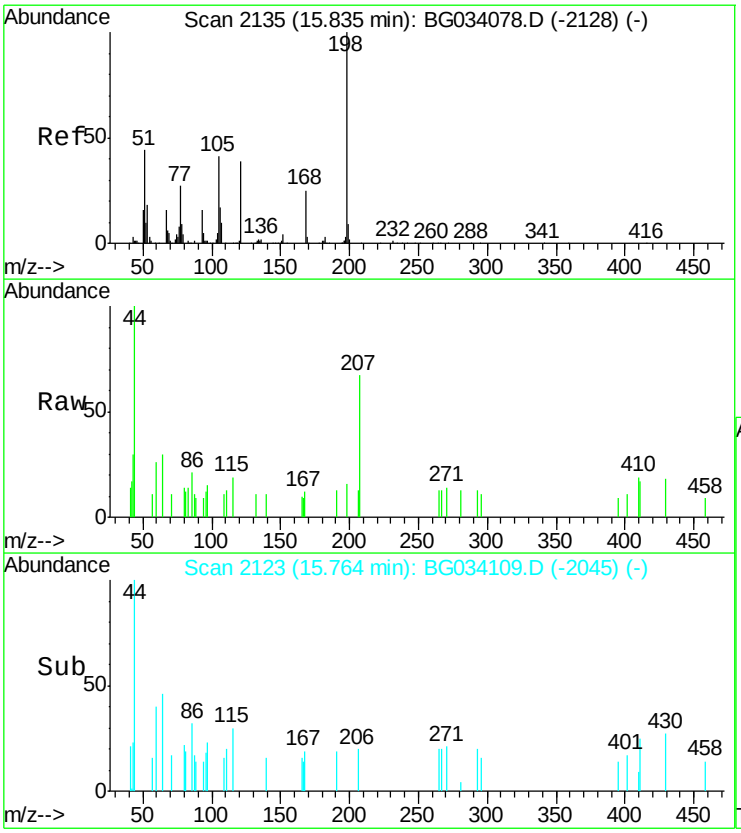
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 836521

Ion	Ratio	Lower	Upper
188	100		
94	6.3	6.9	10.3#
80	8.1	7.7	11.5

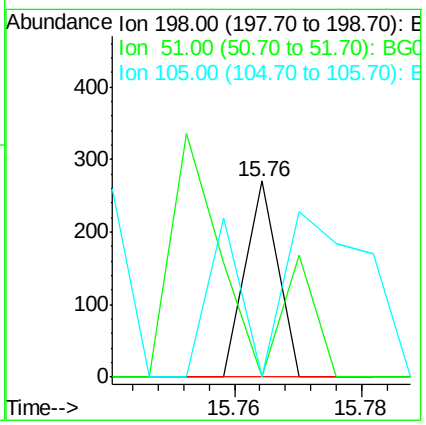


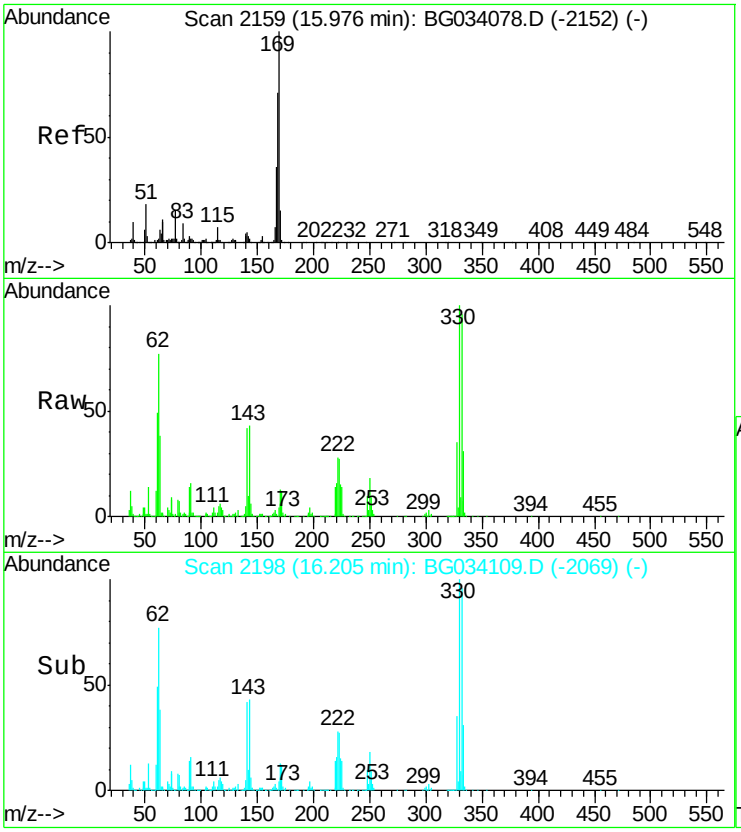


#64
4,6-Dinitro-2-methylphenol
Concen: 0.024 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.07 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:198 Resp: 95

Ion	Ratio	Lower	Upper
198	100		
51	0.0	30.6	70.6#
105	0.0	23.8	63.8#



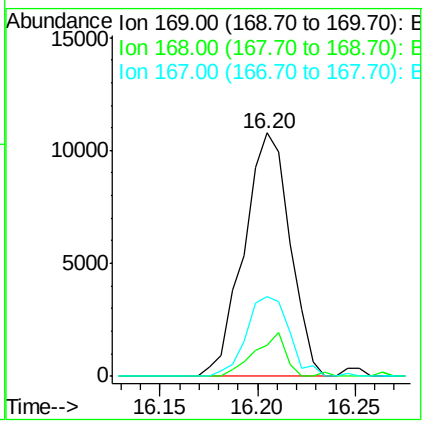


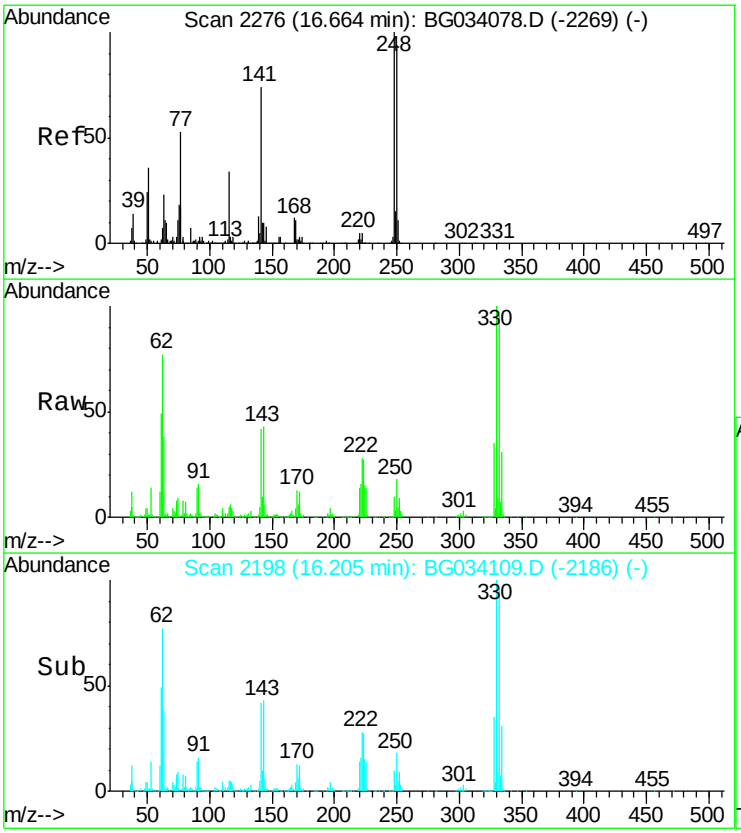
#65
n-Nitrosodiphenylamine
Concen: 0.771 ng
RT: 16.20 min Scan# 2198
Delta R.T. 0.23 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 17580

Ion	Ratio	Lower	Upper
169	100		
168	12.6	55.7	83.5#
167	32.6	30.1	45.1

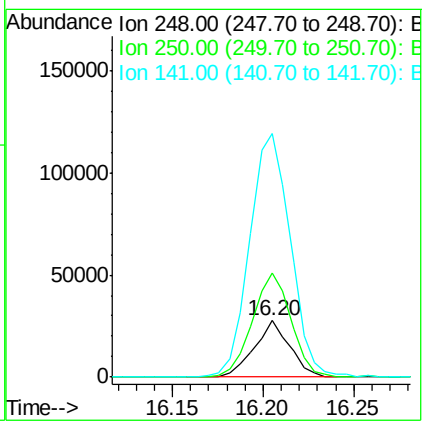


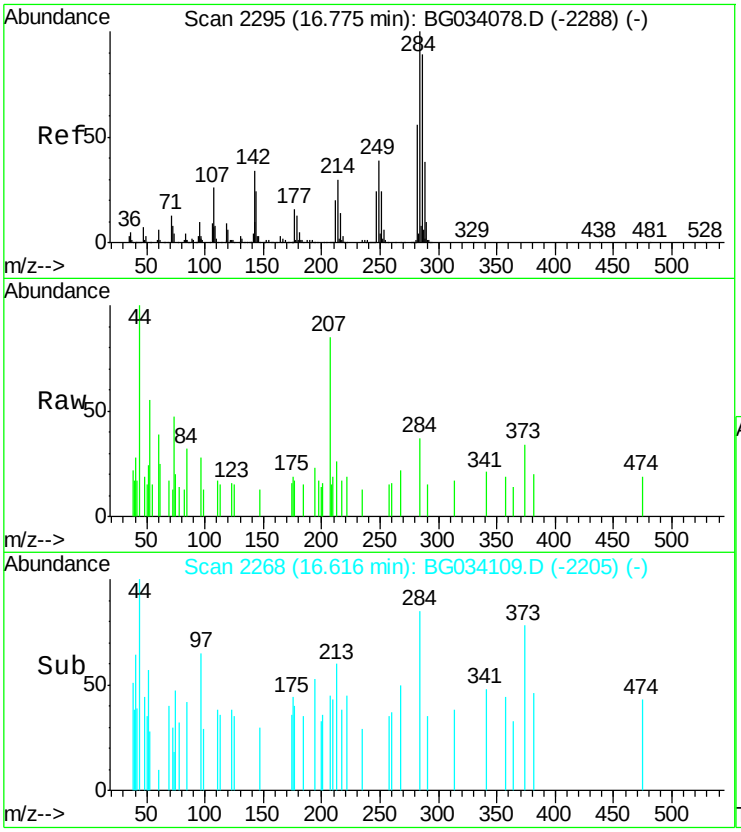


#66
4-Bromophenyl-phenylether
Concen: 3.622 ng
RT: 16.20 min Scan# 2198
Delta R.T. -0.46 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:248 Resp: 37616

Ion	Ratio	Lower	Upper
248	100		
250	185.9	77.1	115.7#
141	432.2	50.8	76.2#



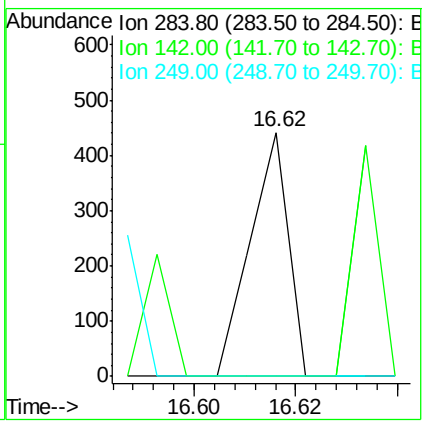


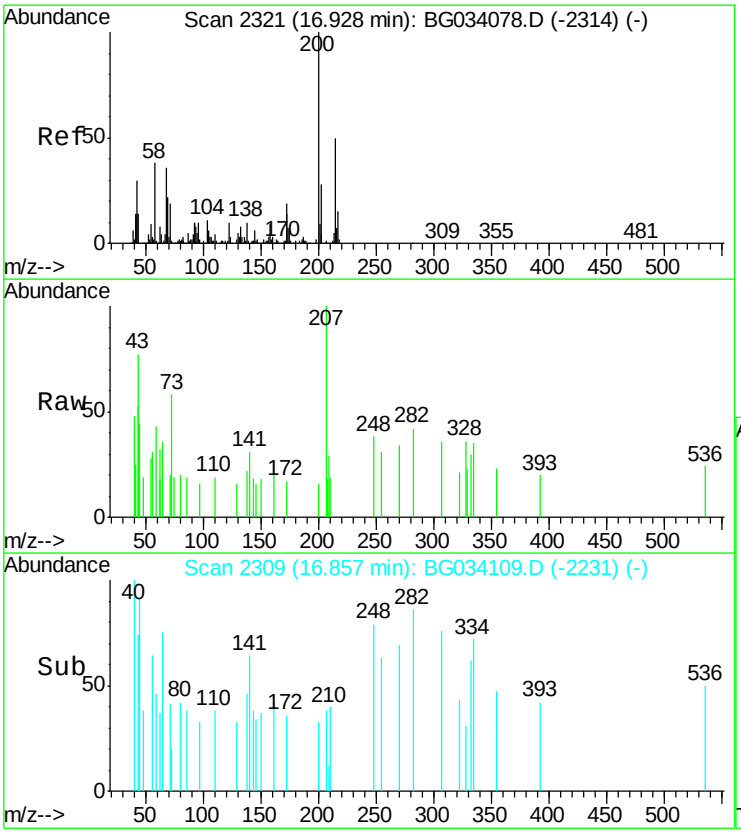
#67
Hexachlorobenzene
Concen: 0.022 ng
RT: 16.62 min Scan# 2268
Delta R.T. -0.16 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 232

Ion	Ratio	Lower	Upper
284	100		
142	0.0	26.8	40.2#
249	0.0	26.3	39.5#

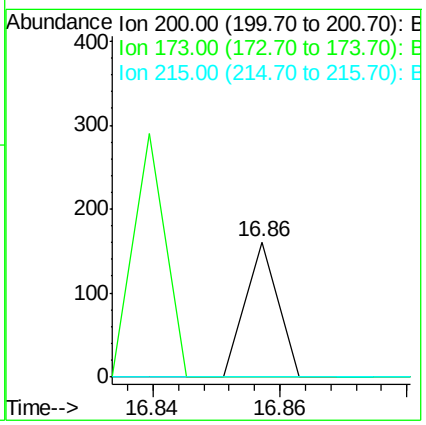


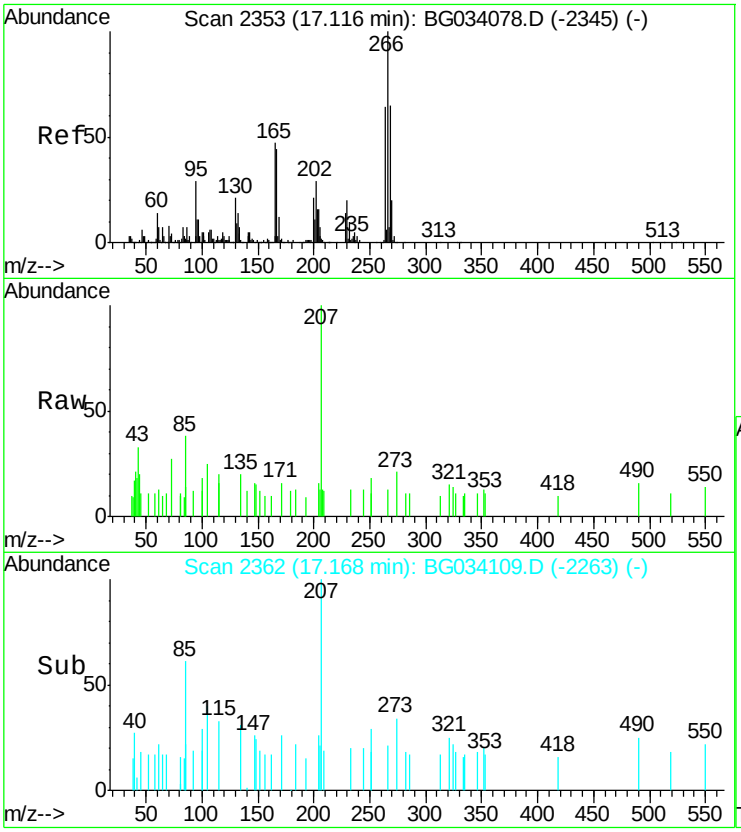


#68
Atrazine
Concen: 0.921 ng
RT: 16.86 min Scan# 2309
Delta R.T. -0.07 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:200 Resp: 57

Ion	Ratio	Lower	Upper
200	100		
173	0.0	5.2	45.2#
215	0.0	30.4	70.4#



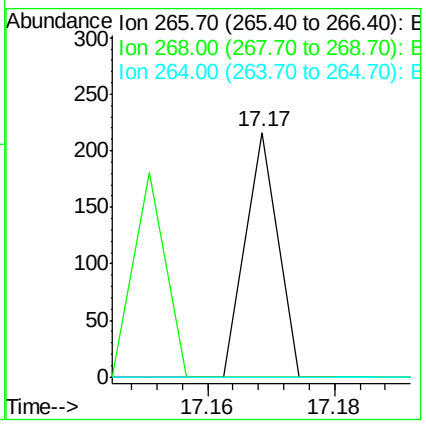


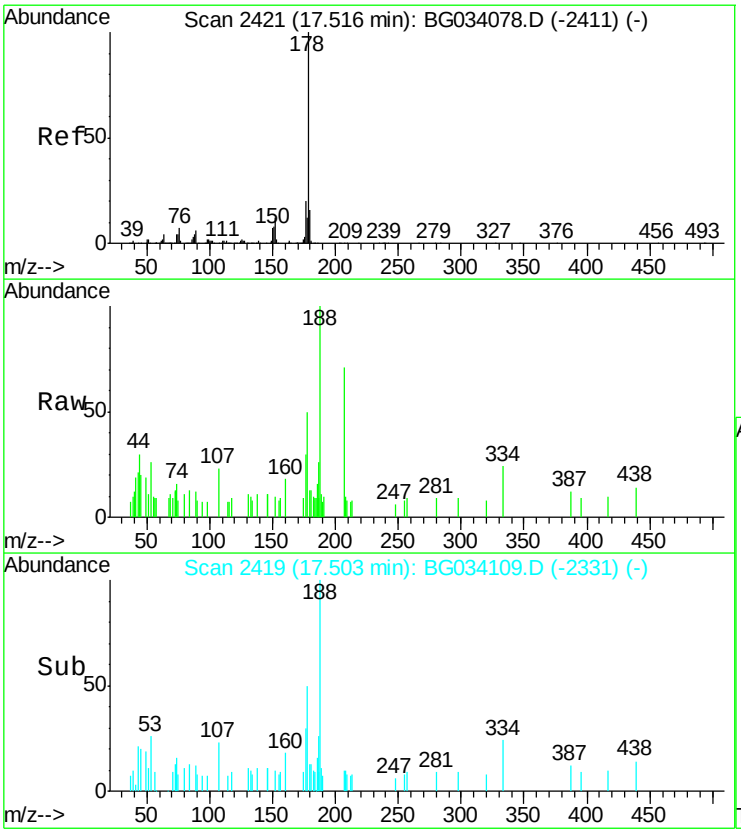
#69
Pentachlorophenol
Concen: 0.010 ng
RT: 17.17 min Scan# 2362
Delta R.T. 0.05 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 76

Ion	Ratio	Lower	Upper
266	100		
268	0.0	51.1	76.7#
264	0.0	49.6	74.4#

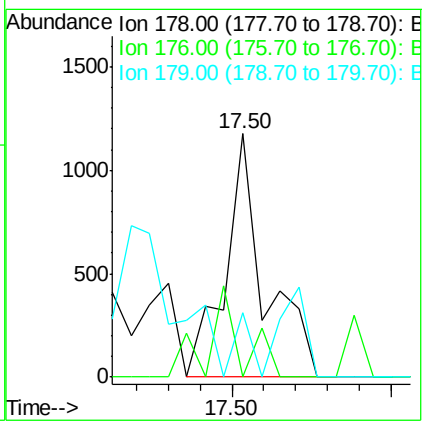


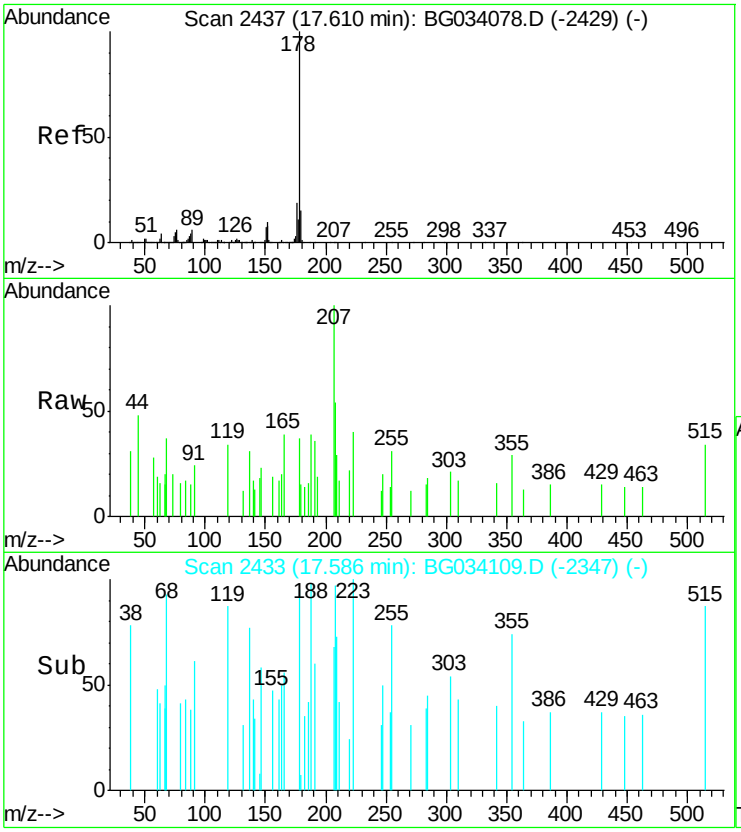


#70
Phenanthrene
Concen: 0.023 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:178 Resp: 1010

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	26.3	12.5	18.7#



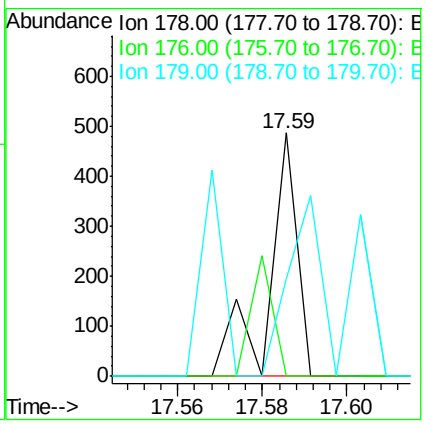


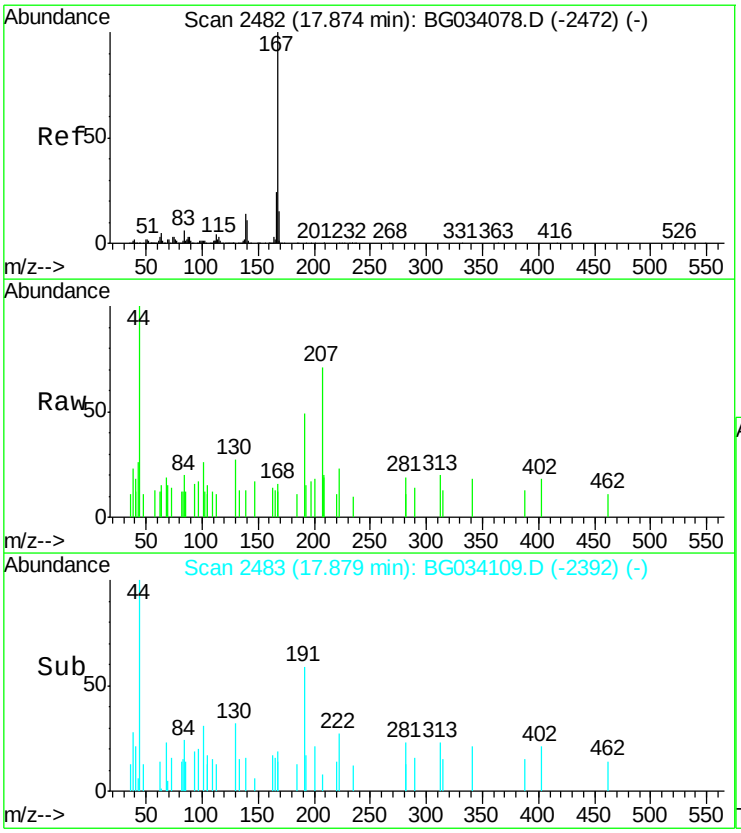
#71
Anthracene
Concen: 0.005 ng
RT: 17.59 min Scan# 2433
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 226

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	40.0	12.5	18.7#

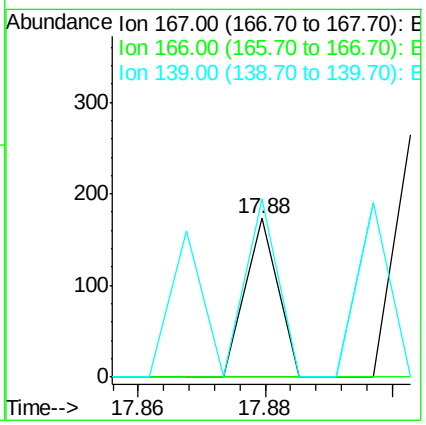


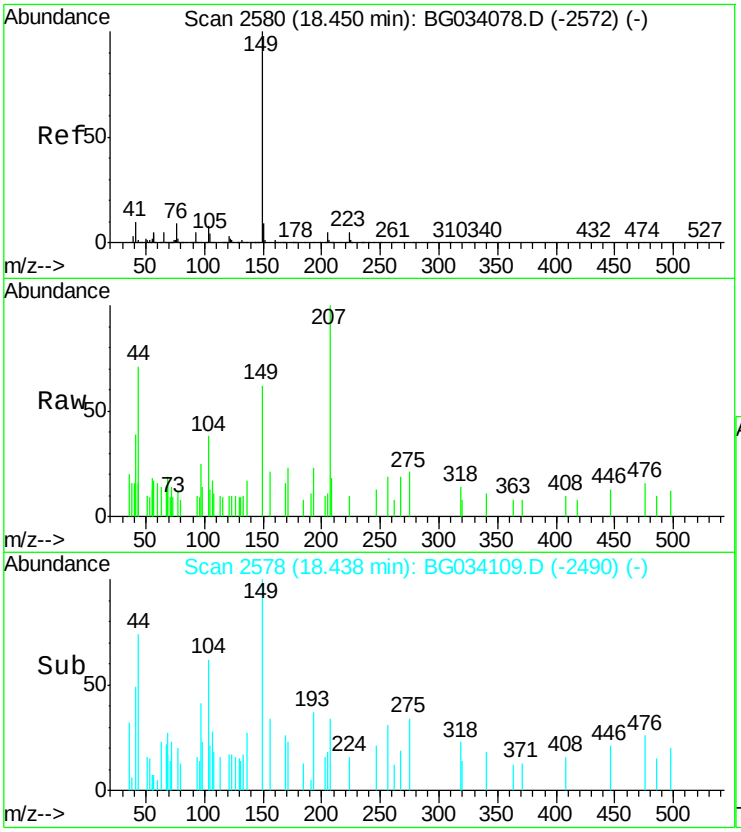


#72
Carbazole
Concen: 0.002 ng
RT: 17.88 min Scan# 2483
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:167 Resp: 61

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.2	27.4#
139	112.7	9.4	14.2#



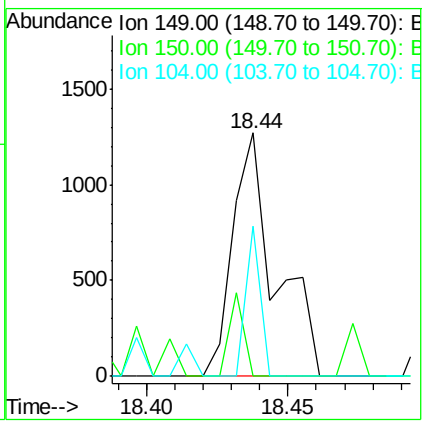


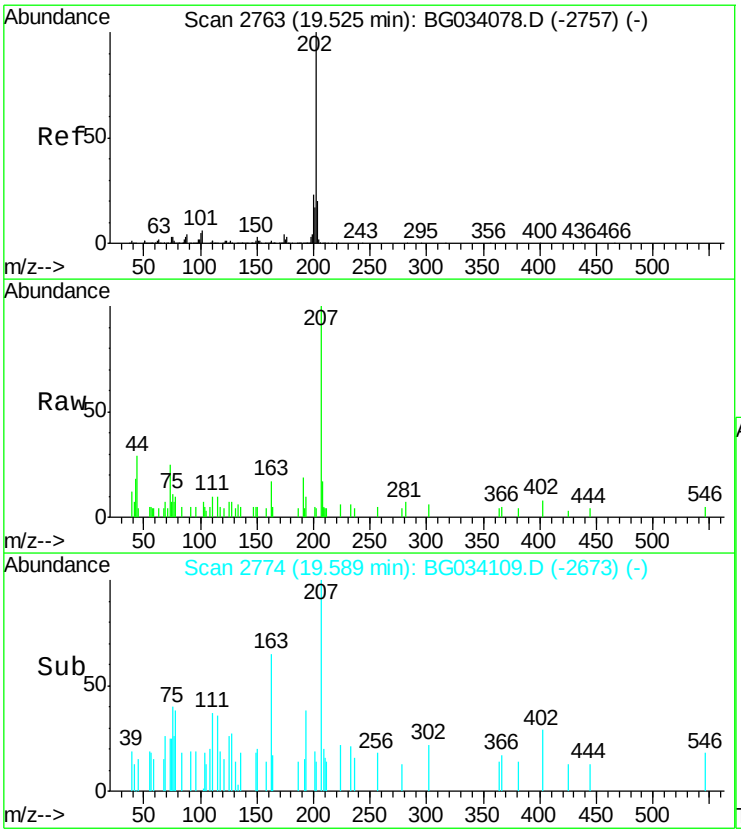
#73
Di-n-butylphthalate
Concen: 0.028 ng
RT: 18.44 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 1331

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	61.8	3.9	5.9#

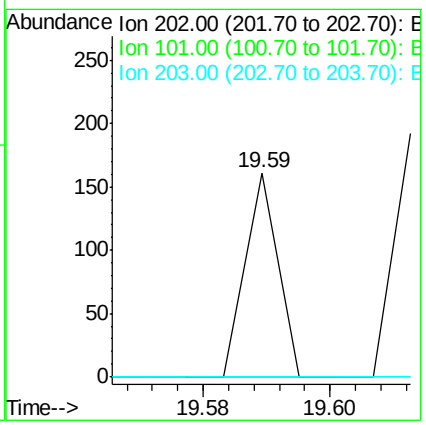


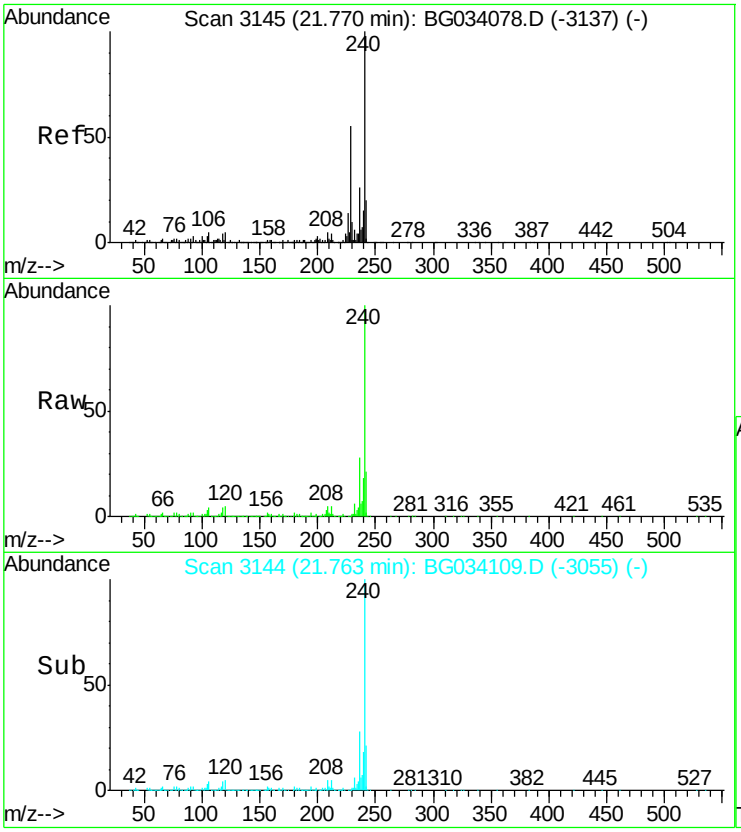


#74
Fluoranthene
Concen: 0.001 ng
RT: 19.59 min Scan# 2774
Delta R.T. 0.06 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:202 Resp: 57

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	28.9
203	0.0	0.0	37.5



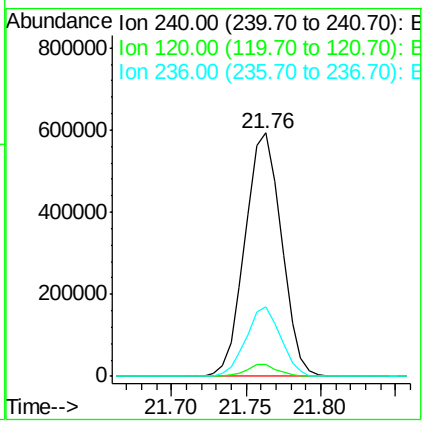


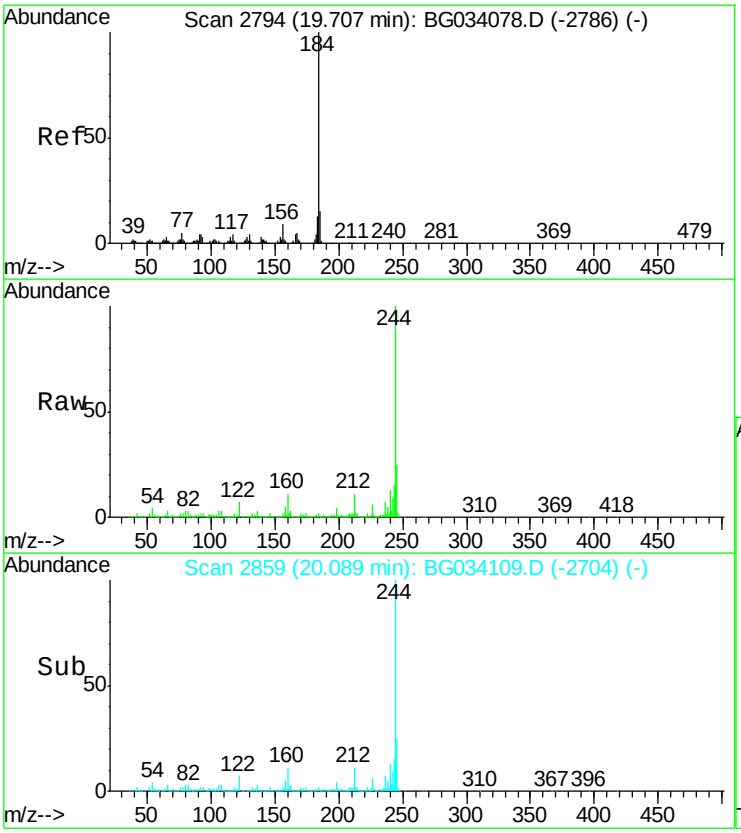
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 1000574

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.8	10.2#
236	28.4	20.9	31.3

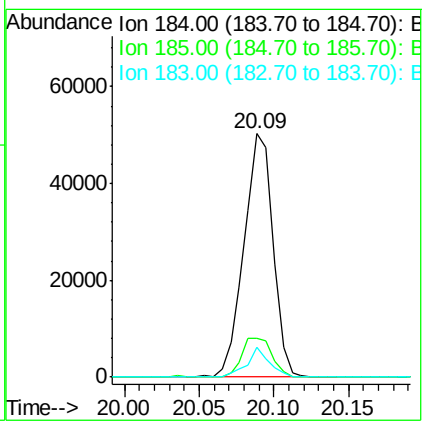


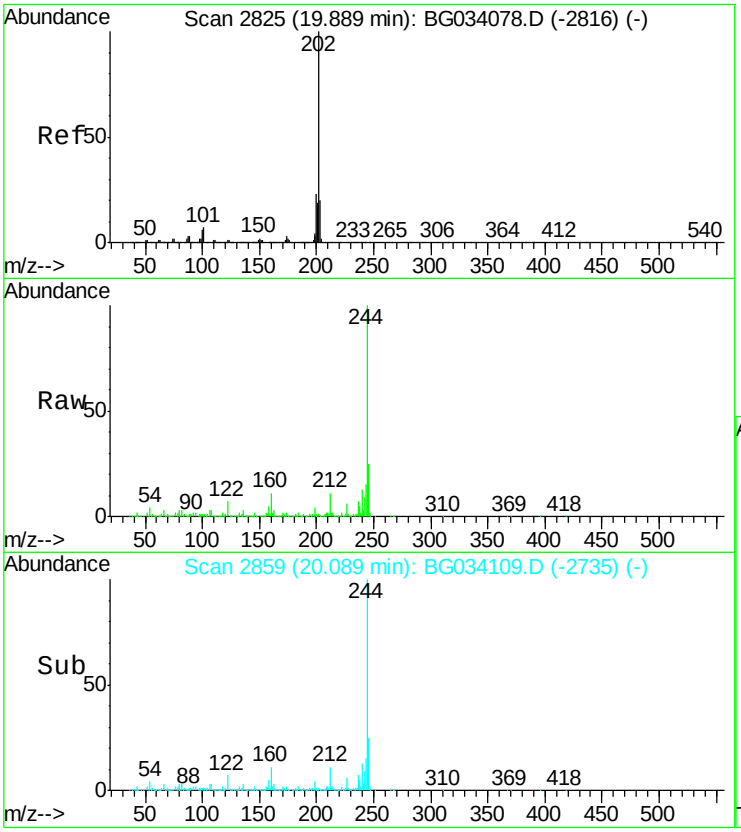


#76
Benzidine
Concen: 2.610 ng
RT: 20.09 min Scan# 2859
Delta R.T. 0.38 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:184 Resp: 67274

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.1	16.7
183	12.0	10.6	16.0



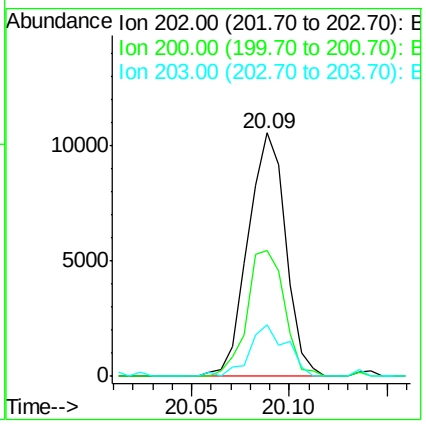


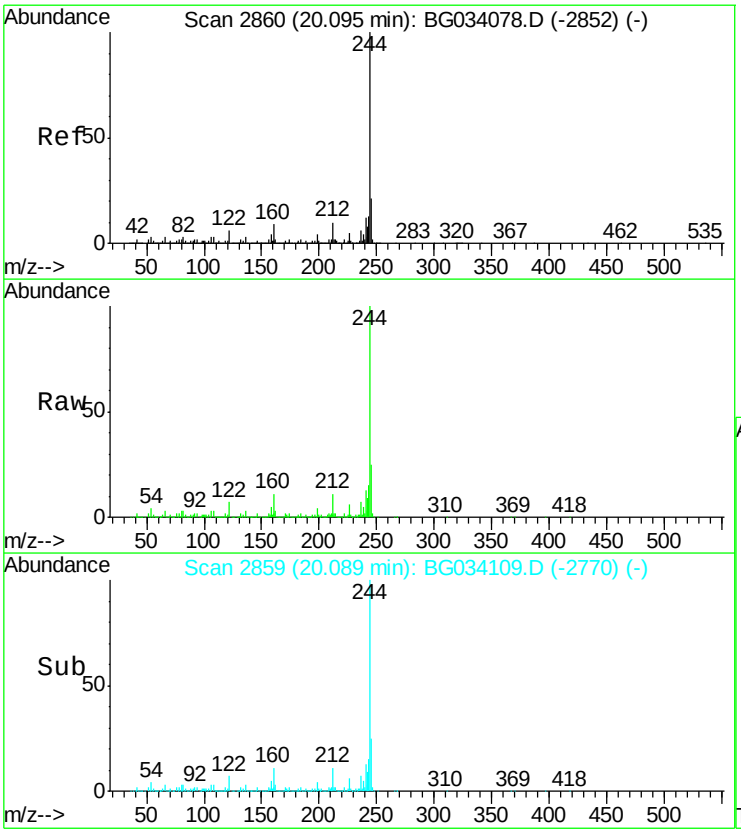
#77
Pyrene
Concen: 0.225 ng
RT: 20.09 min Scan# 2859
Delta R.T. 0.20 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 14077

Ion	Ratio	Lower	Upper
202	100		
200	51.6	16.9	25.3#
203	21.3	13.9	20.9#

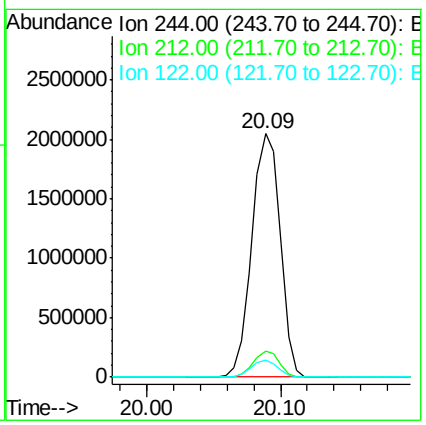


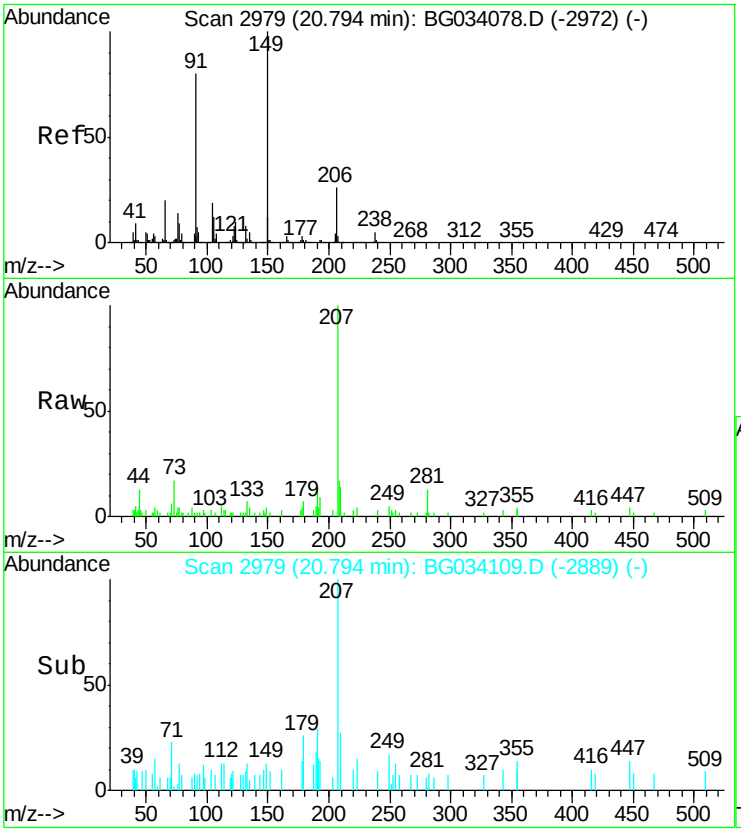


#78
Terphenyl-d14
Concen: 65.256 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:244 Resp: 2980537

Ion	Ratio	Lower	Upper
244	100		
212	10.6	5.8	8.8#
122	7.1	7.0	10.4



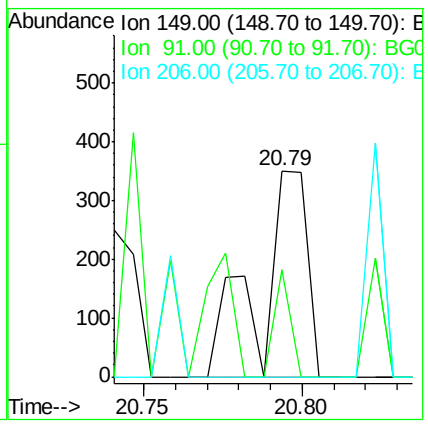


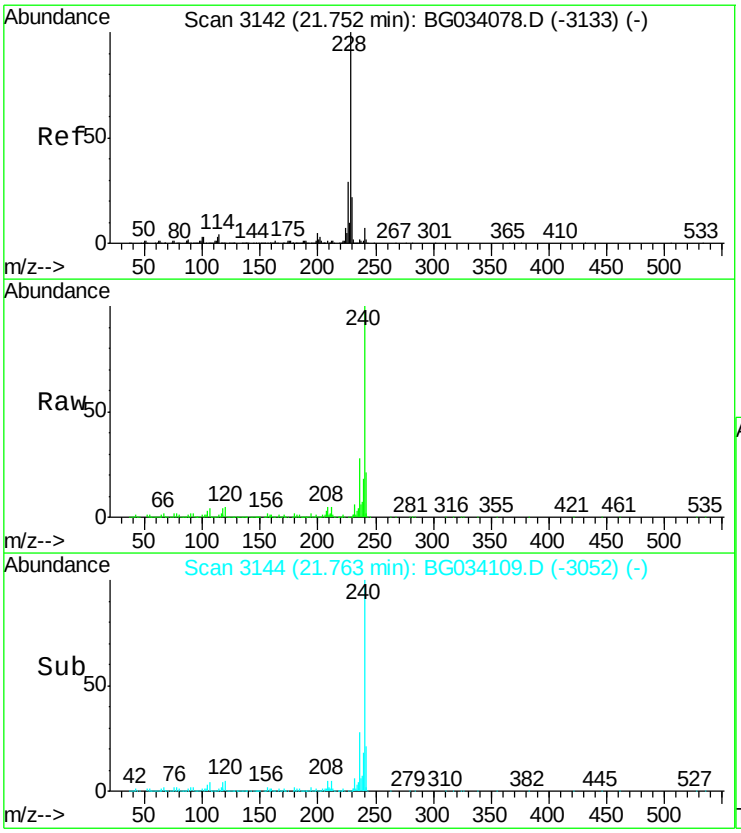
#79
Butylbenzylphthalate
Concen: 0.015 ng
RT: 20.79 min Scan# 2979
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 366

Ion	Ratio	Lower	Upper
149	100		
91	52.3	62.2	93.2#
206	0.0	18.6	27.8#

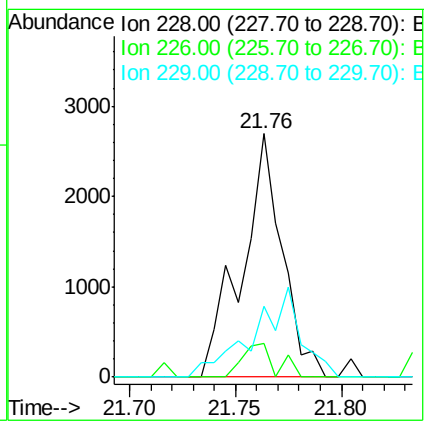


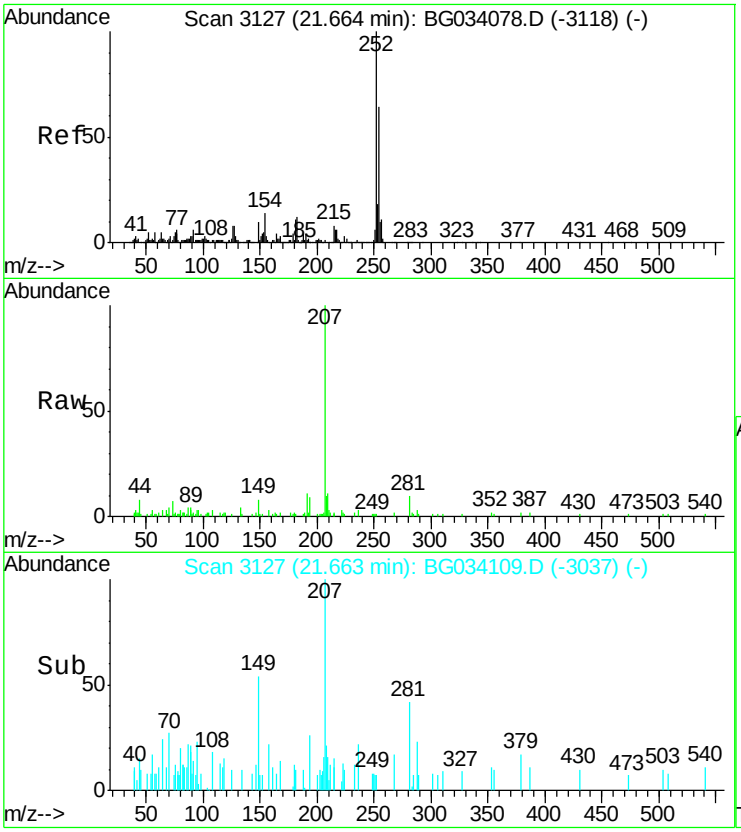


#80
Benzo(a)anthracene
Concen: 0.056 ng
RT: 21.76 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:228 Resp: 3603

Ion	Ratio	Lower	Upper
228	100		
226	13.9	22.7	34.1#
229	29.1	16.2	24.2#



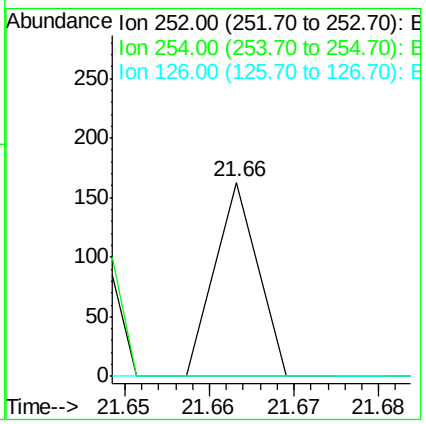


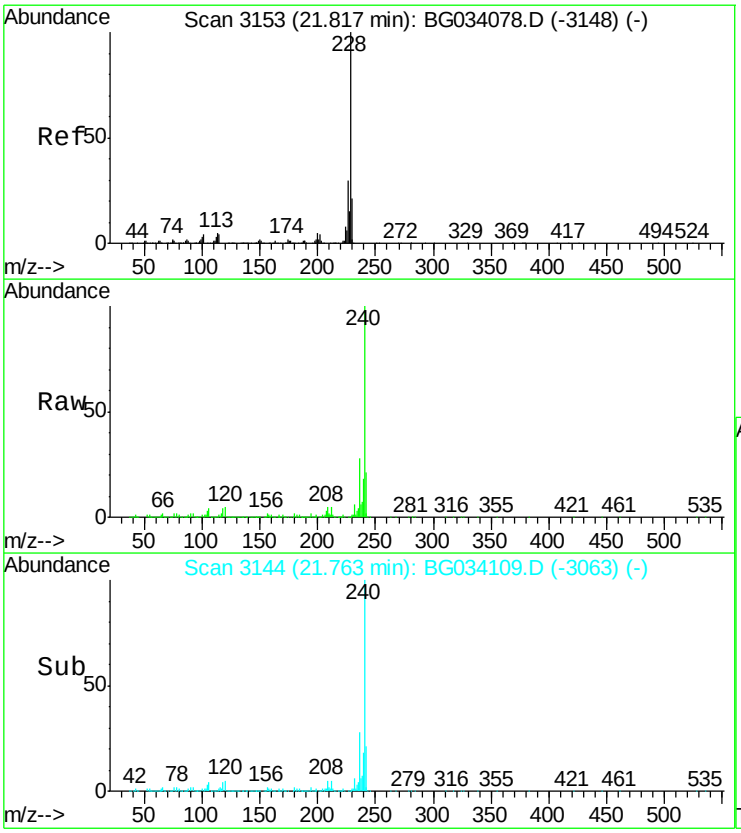
#81
3,3'-Dichlorobenzidine
Concen: 0.002 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 57

Ion	Ratio	Lower	Upper
252	100		
254	0.0	50.8	76.2#
126	0.0	7.4	11.2#

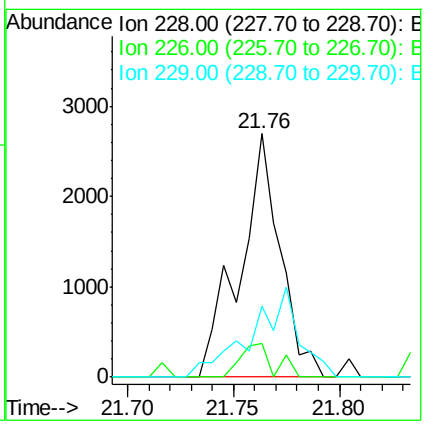


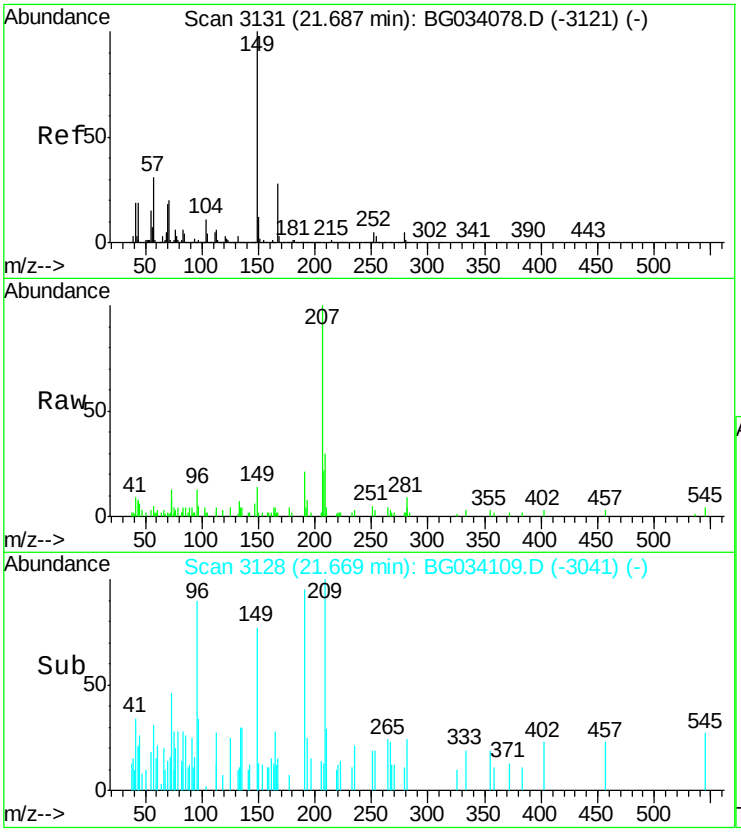


#82
Chrysene
Concen: 0.059 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.05 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:228 Resp: 3603

Ion	Ratio	Lower	Upper
228	100		
226	13.9	24.9	37.3#
229	29.1	15.0	22.4#



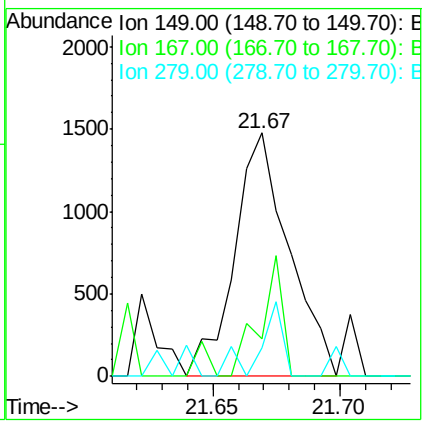


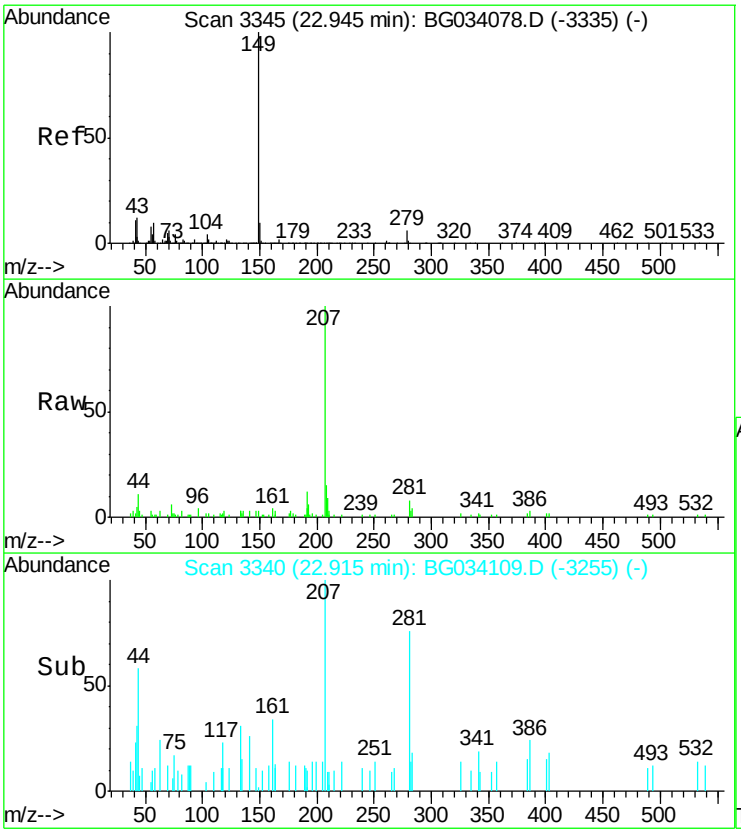
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.066 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 2210

Ion	Ratio	Lower	Upper
149	100		
167	15.4	24.3	36.5#
279	11.6	4.0	6.0#

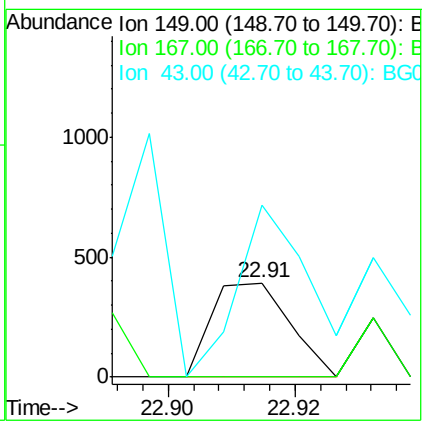


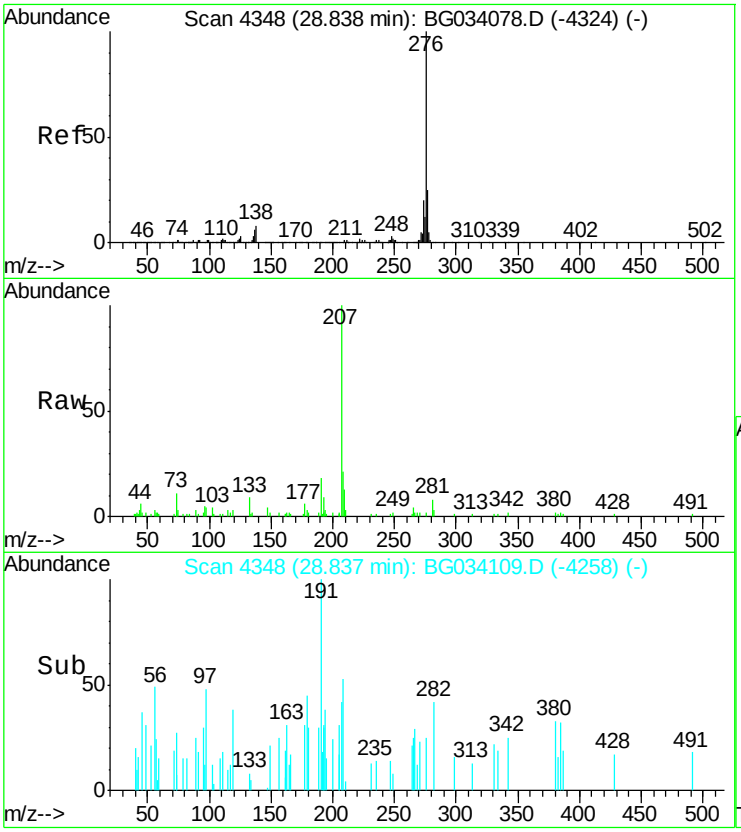


#84
Di-n-octyl phthalate
Concen: 0.006 ng
RT: 22.91 min Scan# 3340
Delta R.T. -0.03 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:149 Resp: 334

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	129.0	8.9	13.3#



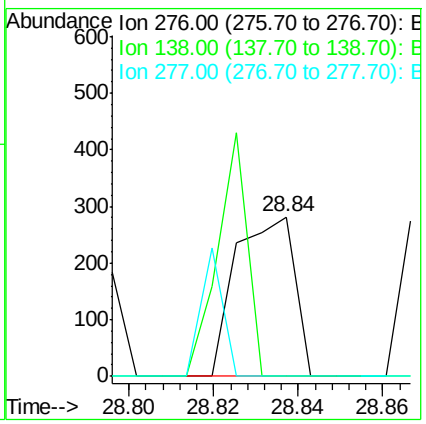


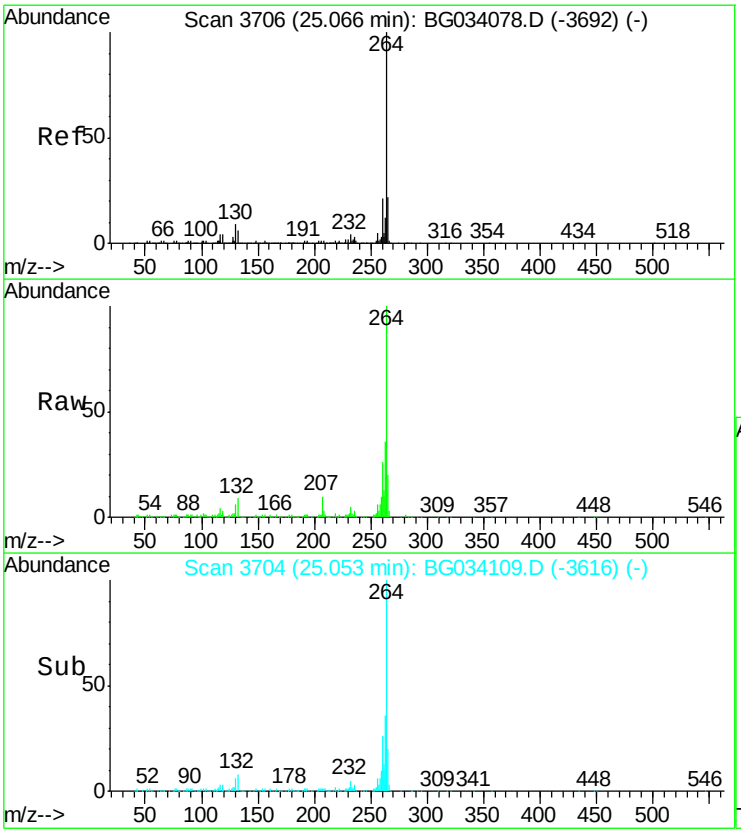
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.004 ng
RT: 28.84 min Scan# 4348
Delta R.T. -0.00 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 271

Ion	Ratio	Lower	Upper
276	100		
138	76.8	16.0	24.0#
277	29.5	20.0	30.0

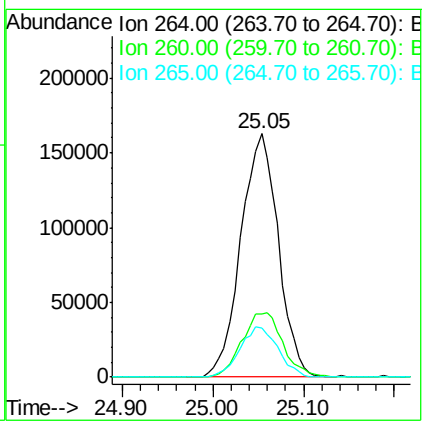


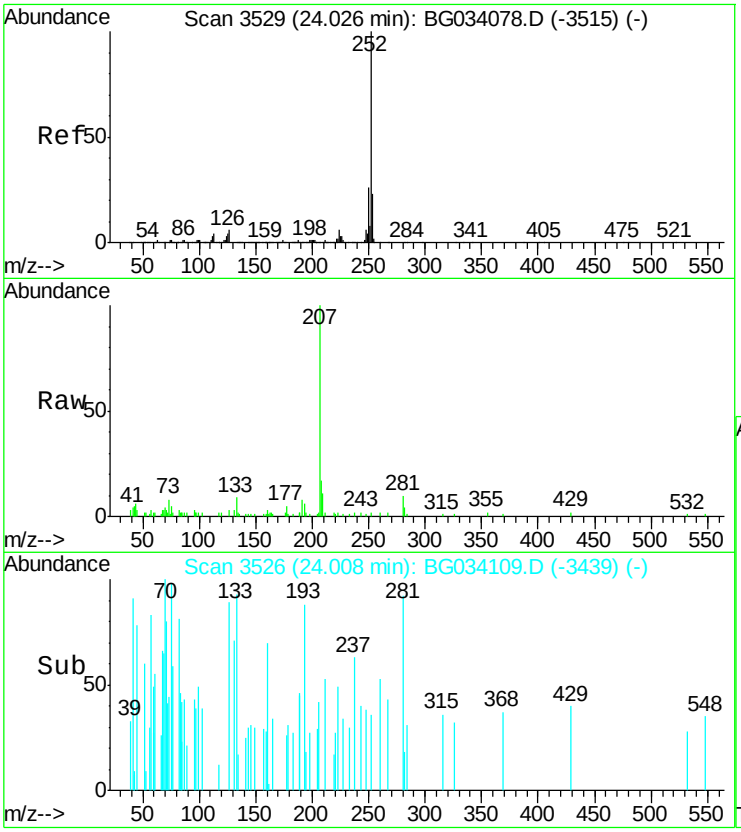


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3704
Delta R.T. -0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:264 Resp: 466301

Ion	Ratio	Lower	Upper
264	100		
260	26.1	17.4	26.0#
265	19.9	17.7	26.5



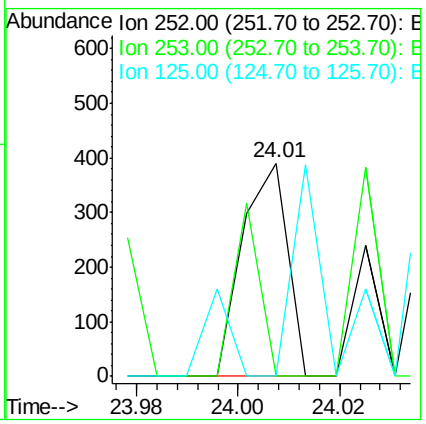


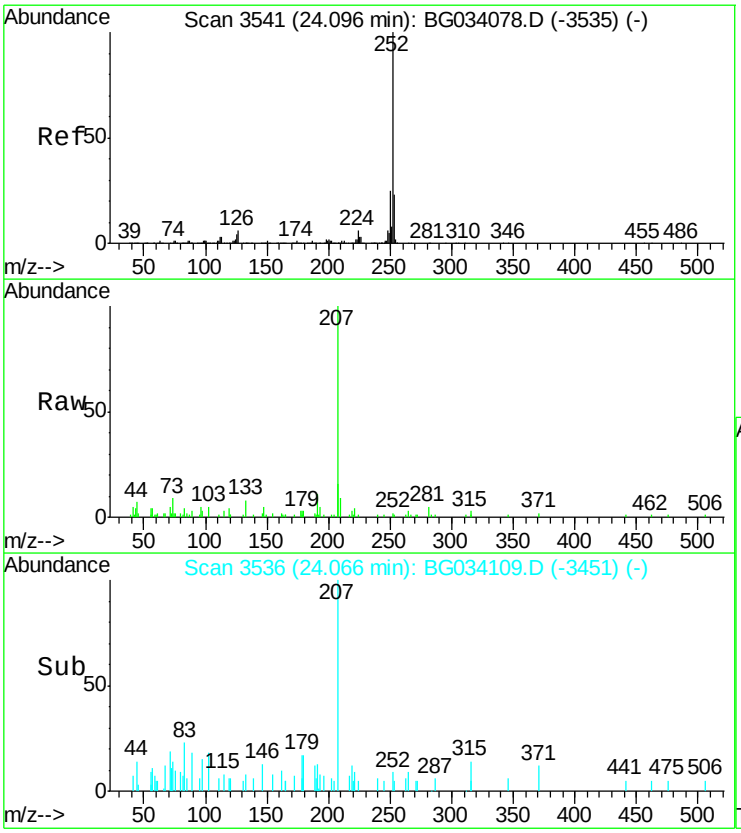
#87
Benzo(b)fluoranthene
Concen: 0.008 ng
RT: 24.01 min Scan# 3526
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 243

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.2	27.4#
125	0.0	7.2	10.8#

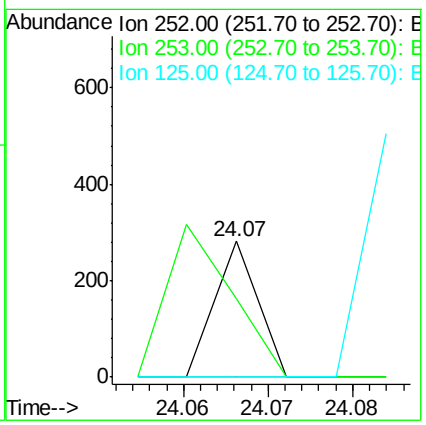


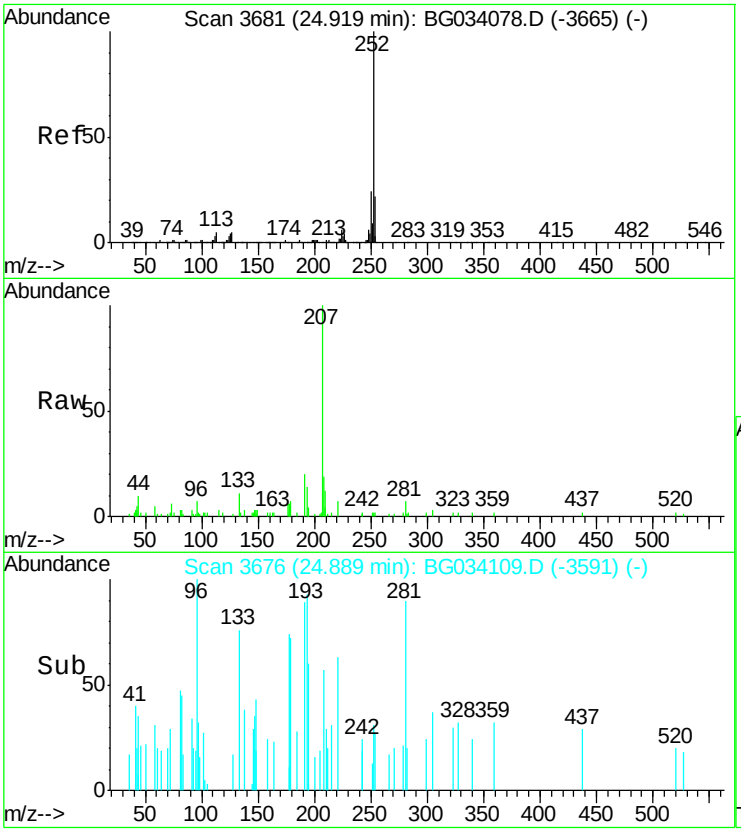


#88
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 24.07 min Scan# 3536
Delta R.T. -0.03 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:252 Resp: 99

Ion	Ratio	Lower	Upper
252	100		
253	57.4	17.4	26.2#
125	0.0	6.6	9.8#



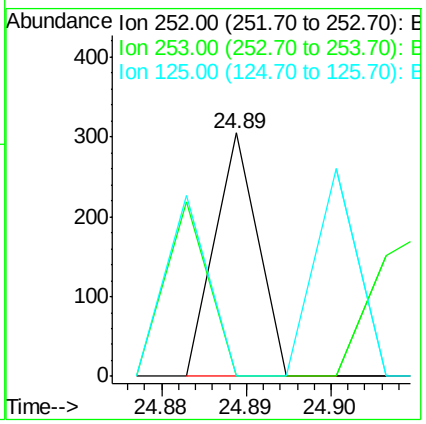


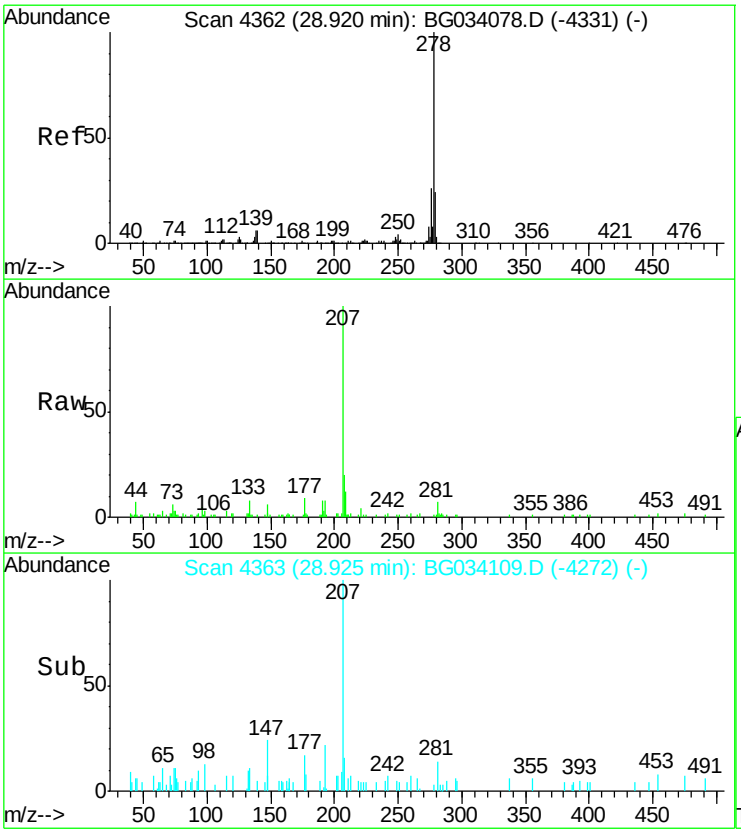
#89
Benzo(a)pyrene
Concen: 0.004 ng
RT: 24.89 min Scan# 3676
Delta R.T. -0.03 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 107

Ion	Ratio	Lower	Upper
252	100		
253	88.5	18.3	27.5#
125	0.0	7.3	10.9#

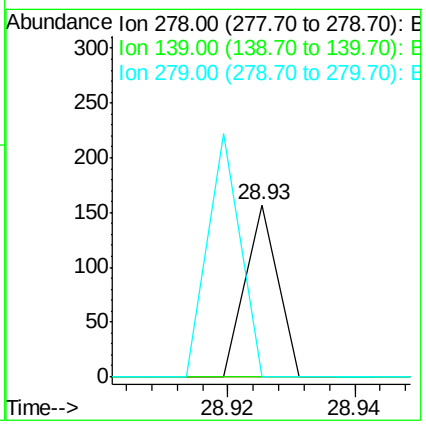


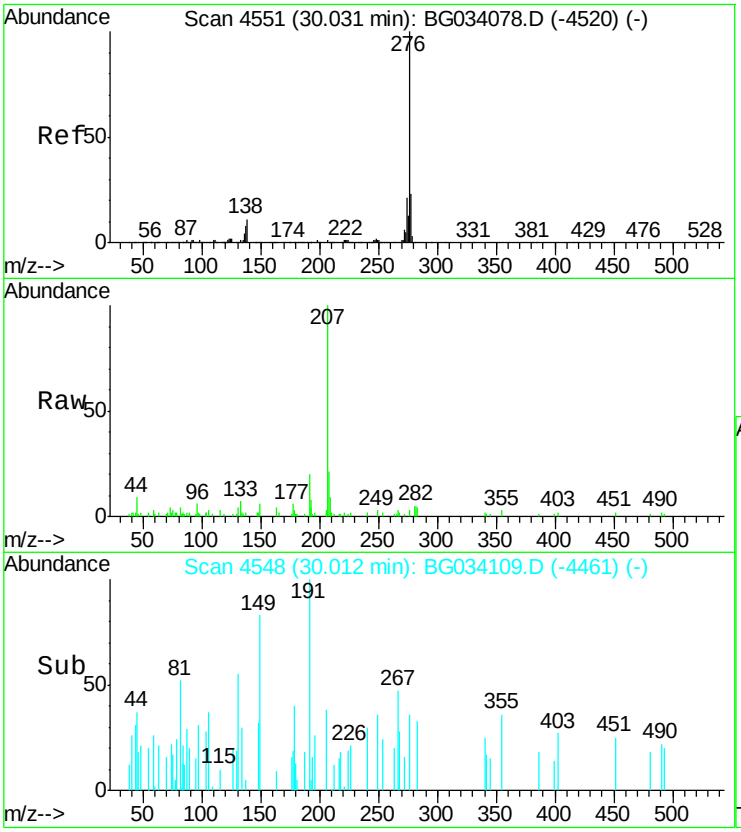


#90
Dibenzo(a,h)anthracene
Concen: 0.002 ng
RT: 28.93 min Scan# 4363
Delta R.T. 0.01 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Tgt Ion:278 Resp: 55

Ion	Ratio	Lower	Upper
278	100		
139	159.2	9.8	14.6#
279	0.0	18.4	27.6#





#91
Benzo(g,h,i)perylene
Concen: 0.006 ng
RT: 30.01 min Scan# 4548
Delta R.T. -0.02 min
Lab File: BG034109.D
Acq: 2 May 2018 10:33

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 164

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.3	27.5#
138	0.0	13.9	20.9#