Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034086.D
Acq On : 1 May 2018 19:51
Operator : SJ/JU
Sample : J2133-01
Misc : 1PPM LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:31:20 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	55555	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	234551	20.00	ng		0.00
38) Acenaphthene-d10	14.72	164	187987	20.00	ng		0.00
63) Phenanthrene-d10	17.47	188	505507	20.00	ng		0.00
75) Chrysene-d12	21.76	240	590882	20.00	ng		0.00
86) Perylene-d12	25.05	264	577492	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	459839	133.73	ng		0.00
7) Phenol-d6	7.22	99	684793	127.92	ng		0.00
23) Nitrobenzene-d5	9.24	82	487285	79.71	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	347502	133.50	ng		0.00
44) 2-Fluorobiphenyl	13.34	172	1037788	80.44	ng		0.00
78) Terphenyl-d14	20.09	244	2109887	78.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	1485	1.028	ng	#	69
3) Pyridine	3.93	79	116	0.026	ng	#	1
4) n-Nitrosodimethylamine	3.87	42	2158	0.874	ng	#	37
6) Aniline	7.40	93	6720	0.923	ng	#	77
8) 2-Chlorophenol	7.63	128	3510	1.023	ng	#	30
9) Benzaldehyde	7.22	77	4954	0.056	ng	#	50
10) Phenol	7.24	94	4683	0.867	ng	#	1
11) bis(2-Chloroethyl)ether	7.49	93	5220	1.228	ng	#	66
12) 1,3-Dichlorobenzene	7.96	146	5170	1.191	ng	#	78
13) 1,4-Dichlorobenzene	8.11	146	4991	1.158	ng	#	88
14) 1,2-Dichlorobenzene	8.44	146	4651	1.136	ng	#	84
15) Benzyl Alcohol	8.31	79	6561	1.149	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	8.61	45	5785	0.989	ng		69
17) 2-Methylphenol	8.51	107	3807	1.072	ng	#	53
18) Hexachloroethane	9.17	117	2108	1.149	ng	#	45
19) n-Nitroso-di-n-propylamine	8.87	70	5059	1.052	ng	#	92
20) 3+4-Methylphenols	8.82	107	4615	0.877	ng	#	72
22) Acetophenone	8.89	105	10075	1.261	ng	#	85
24) Nitrobenzene	9.28	77	7666	1.146	ng	#	68
25) Isophorone	9.80	82	12463	0.999	ng	#	87
26) 2-Nitrophenol	10.00	139	1988	1.073	ng	#	86
27) 2,4-Dimethylphenol	10.04	122	3767	1.049	ng	#	39
28) bis(2-Chloroethoxy)methane	10.29	93	6311	1.030	ng		96
29) 2,4-Dichlorophenol	10.52	162	3715	0.865	ng	#	67
30) 1,2,4-Trichlorobenzene	10.74	180	5223	1.010	ng	#	68
31) Naphthalene	10.94	128	12550	1.018	ng	#	89
32) Benzoic acid	10.15	122	141	3.163	ng	#	57
33) 4-Chloroaniline	11.05	127	5165	0.929	ng	#	65
34) Hexachlorobutadiene	11.23	225	4225	0.966	ng	#	82
35) Caprolactam	11.81	113	1121	0.735	ng	#	24
36) 4-Chloro-3-methylphenol	12.15	107	4979	0.895	ng		90
37) 2-Methylnaphthalene	12.55	142	9182	0.919	ng	#	53
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	6629	0.911	ng	#	83
40) Hexachlorocyclopentadiene	12.89	237	3472	0.806	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034086.D
Acq On : 1 May 2018 19:51
Operator : SJ/JU
Sample : J2133-01
Misc : 1PPM LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: May 02 03:31:20 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	13.13	196	4568	1.081	ng	#	49
43) 2,4,5-Trichlorophenol	13.22	196	3990	0.854	ng	#	53
45) 1,1'-Biphenyl	13.55	154	18620	1.268	ng		83
46) 2-Chloronaphthalene	13.60	162	11179	1.005	ng		96
47) 2-Nitroaniline	13.79	65	3552	0.799	ng	#	60
48) Acenaphthylene	14.44	152	18157	1.023	ng	#	94
49) Dimethylphthalate	14.17	163	14981	0.919	ng		96
50) 2,6-Dinitrotoluene	14.28	165	2080	0.664	ng	#	67
51) Acenaphthene	14.78	154	12583	1.043	ng	#	71
52) 3-Nitroaniline	14.61	138	3330	1.055	ng		93
53) 2,4-Dinitrophenol	14.80	184	1028	0.839	ng	#	65
54) Dibenzofuran	15.12	168	17820	1.019	ng	#	88
55) 4-Nitrophenol	14.90	139	1969	0.818	ng	#	75
56) 2,4-Dinitrotoluene	15.06	165	3293	0.775	ng	#	58
57) Fluorene	15.76	166	15652	1.027	ng	#	97
58) 2,3,4,6-Tetrachlorophenol	15.34	232	4525	0.936	ng	#	95
59) Diethylphthalate	15.54	149	18776	1.088	ng	#	91
60) 4-Chlorophenyl-phenylether	15.76	204	9764	1.077	ng	#	89
61) 4-Nitroaniline	15.77	138	2626	0.785	ng	#	62
62) Azobenzene	16.05	77	20270	1.088	ng		91
64) 4,6-Dinitro-2-methylphenol	15.82	198	1597	0.672	ng	#	63
65) n-Nitrosodiphenylamine	15.98	169	15044	1.091	ng		97
66) 4-Bromophenyl-phenylether	16.66	248	5826	0.928	ng	#	91
67) Hexachlorobenzene	16.77	284	5895	0.925	ng	#	71
68) Atrazine	16.92	200	4396	1.432	ng		91
69) Pentachlorophenol	17.11	266	3429	0.772	ng	#	77
70) Phenanthrene	17.52	178	28234	1.087	ng		95
71) Anthracene	17.52	178	28234	1.072	ng		94
72) Carbazole	17.86	167	23242	0.964	ng	#	93
73) Di-n-butylphthalate	18.44	149	29007	1.000	ng		96
74) Fluoranthene	19.53	202	36937	1.125	ng		88
76) Benzidine	19.70	184	6979	0.459	ng	#	79
77) Pyrene	19.88	202	36061	0.974	ng		98
79) Butylbenzylphthalate	20.78	149	13867	0.960	ng		85
80) Benzo(a)anthracene	21.81	228	34368	0.908	ng		94
81) 3,3'-Dichlorobenzidine	21.66	252	13023	0.909	ng	#	94
82) Chrysene	21.81	228	34368	0.948	ng		96
83) Bis(2-ethylhexyl)phthalate	21.68	149	19136	0.962	ng	#	87
84) Di-n-octyl phthalate	22.93	149	28209	0.888	ng	#	94
85) Indeno(1,2,3-cd)pyrene	28.79	276	22023	0.552	ng	#	83
87) Benzo(b)fluoranthene	24.01	252	34950	0.958	ng	#	93
88) Benzo(k)fluoranthene	24.07	252	34834	0.999	ng		93
89) Benzo(a)pyrene	24.88	252	31892	0.934	ng	#	86
90) Dibenzo(a,h)anthracene	28.87	278	16179	0.503	ng		96
91) Benzo(g,h,i)perylene	29.95	276	19643	0.619	ng	#	81

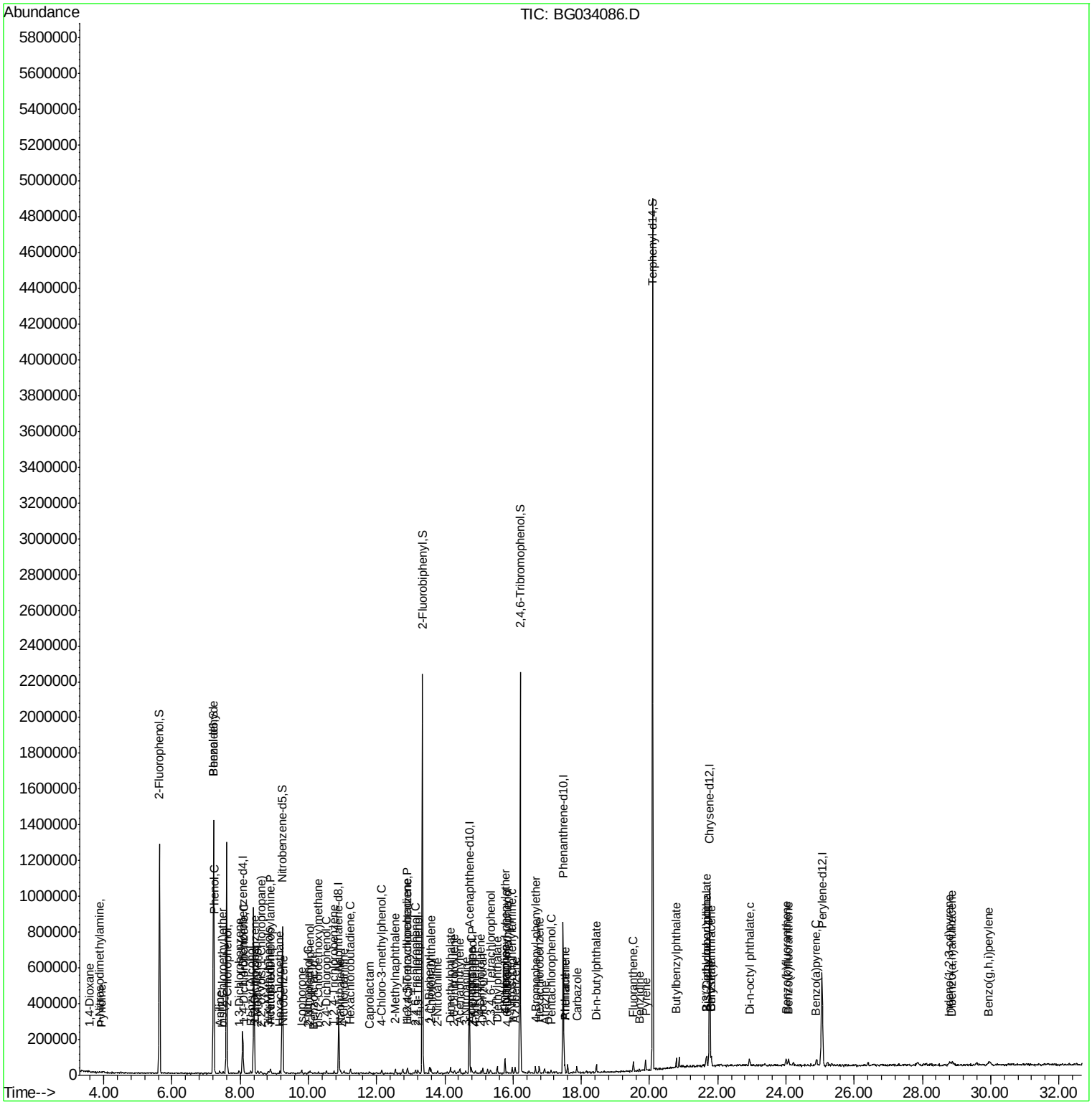
(#) = qualifier out of range (m) = manual integration (+) = signals summed

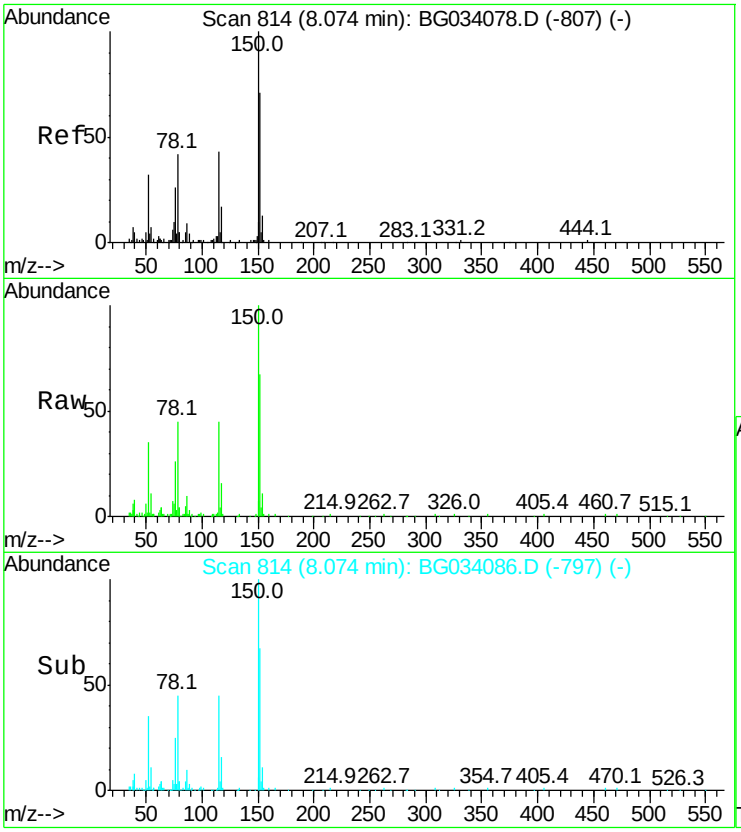
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034086.D
Acq On : 1 May 2018 19:51
Operator : SJ/JU
Sample : J2133-01
Misc : 1PPM LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: May 02 03:31:20 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



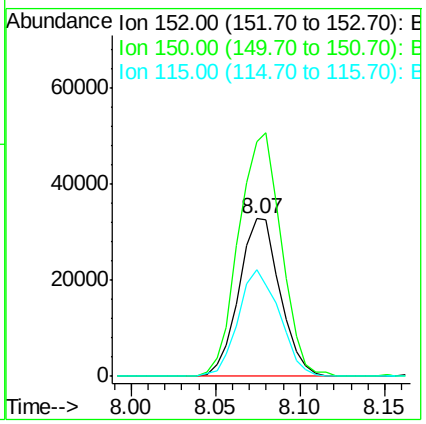


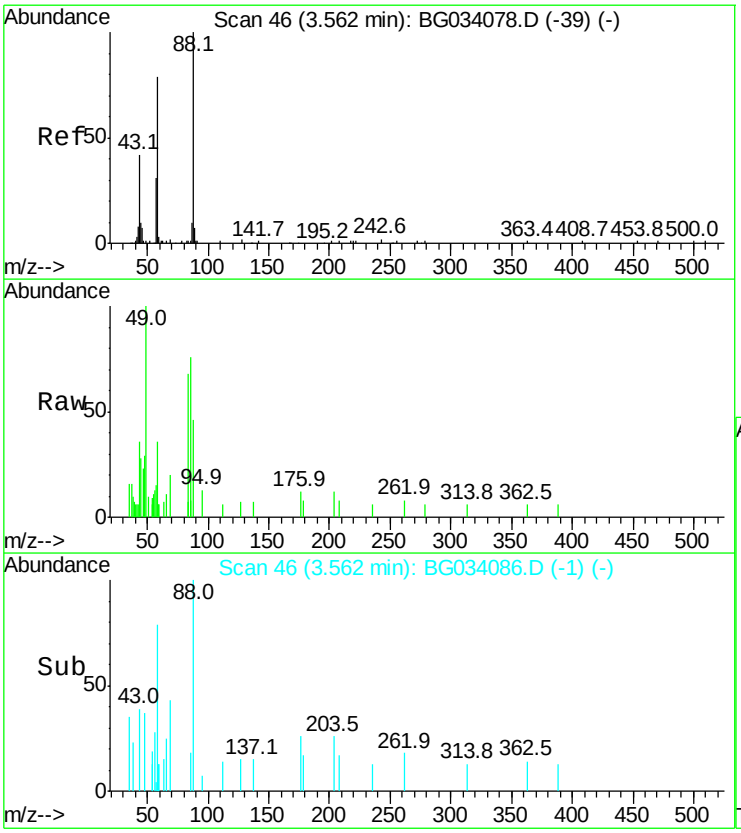
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.07 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 55555

Ion	Ratio	Lower	Upper
152	100		
150	149.2	126.6	189.8
115	67.5	53.0	79.4

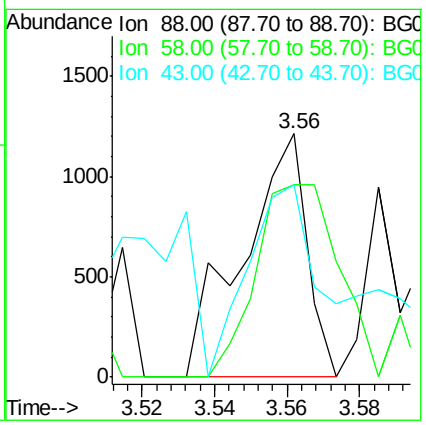


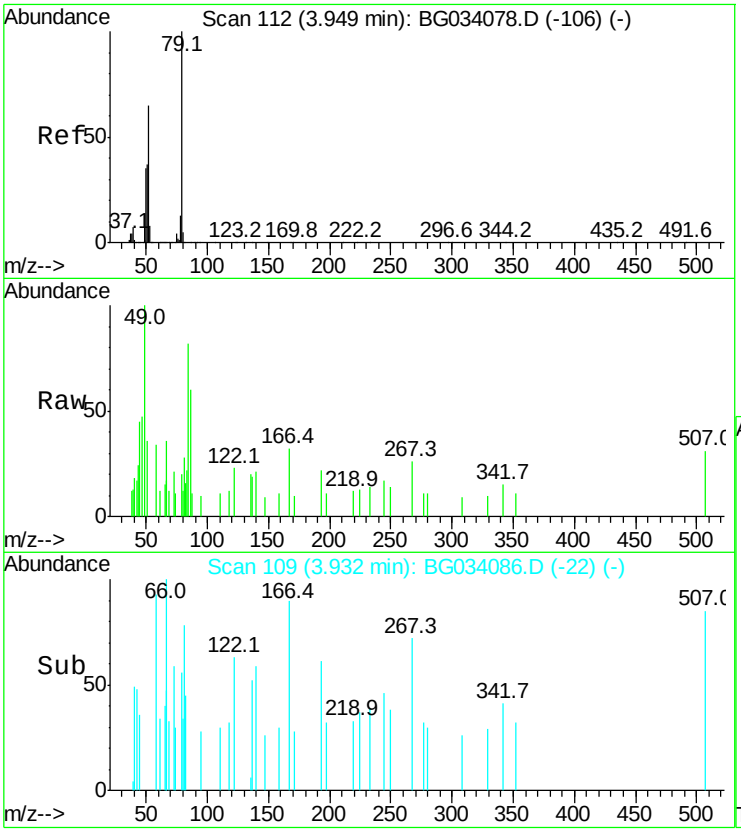


#2
1,4-Dioxane
Concen: 1.028 ng
RT: 3.56 min Scan# 46
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 88 Resp: 1485

Ion	Ratio	Lower	Upper
88	100		
58	110.4	79.6	119.4
43	85.3	27.4	41.0#



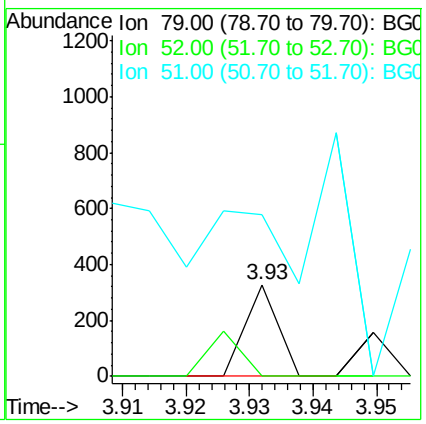


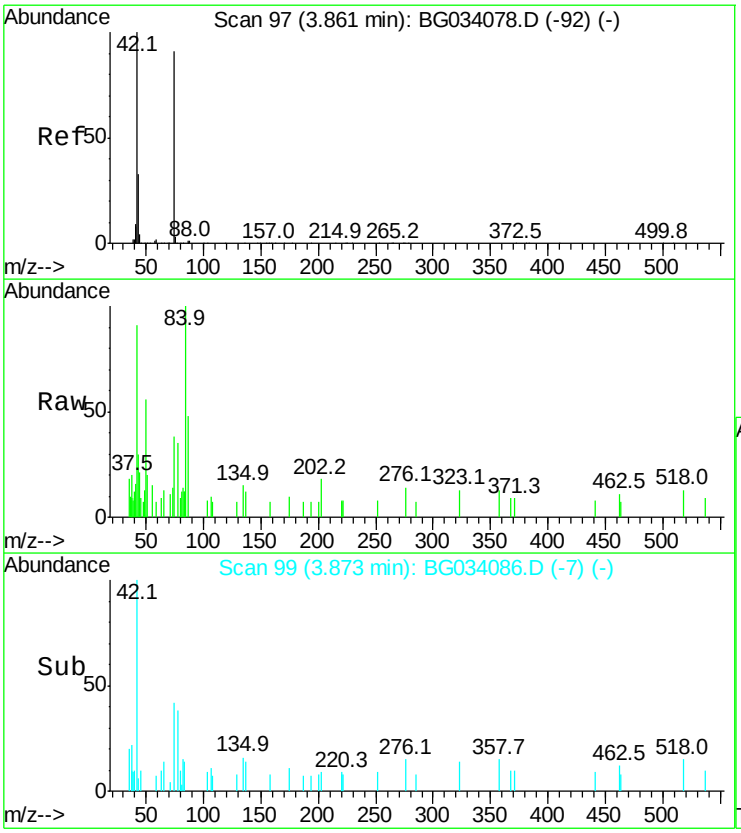
#3
Pyridine
Concen: 0.026 ng
RT: 3.93 min Scan# 109
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 116

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	175.9	34.0	51.0#

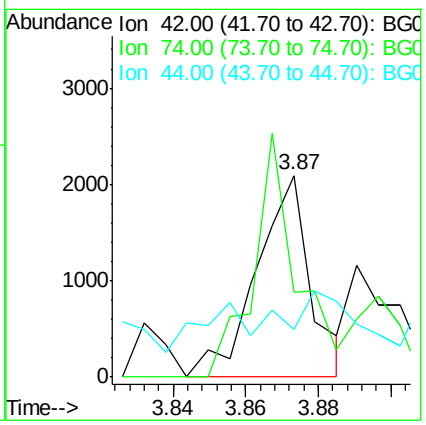


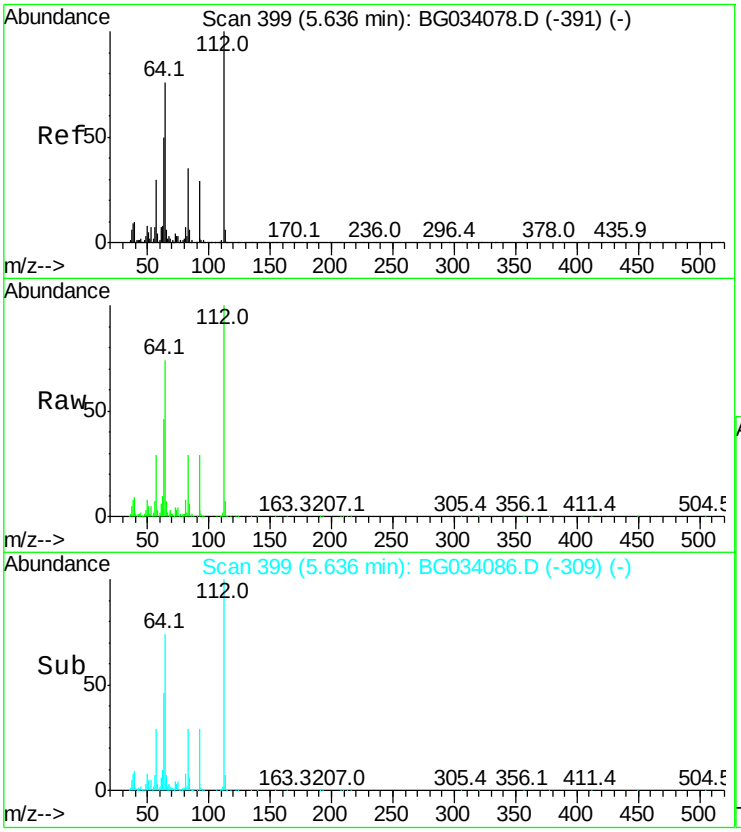


#4
n-Nitrosodimethylamine
Concen: 0.874 ng
RT: 3.87 min Scan# 99
Delta R.T. 0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 42 Resp: 2158

Ion	Ratio	Lower	Upper
42	100		
74	41.9	102.5	153.7#
44	23.5	18.9	28.3



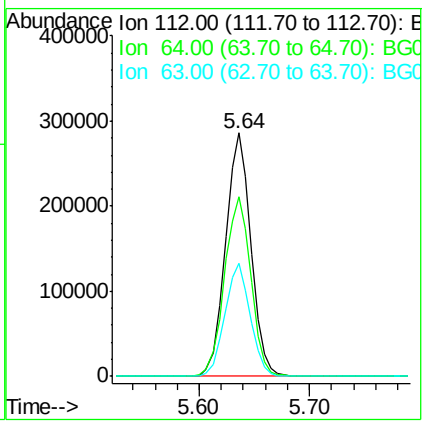


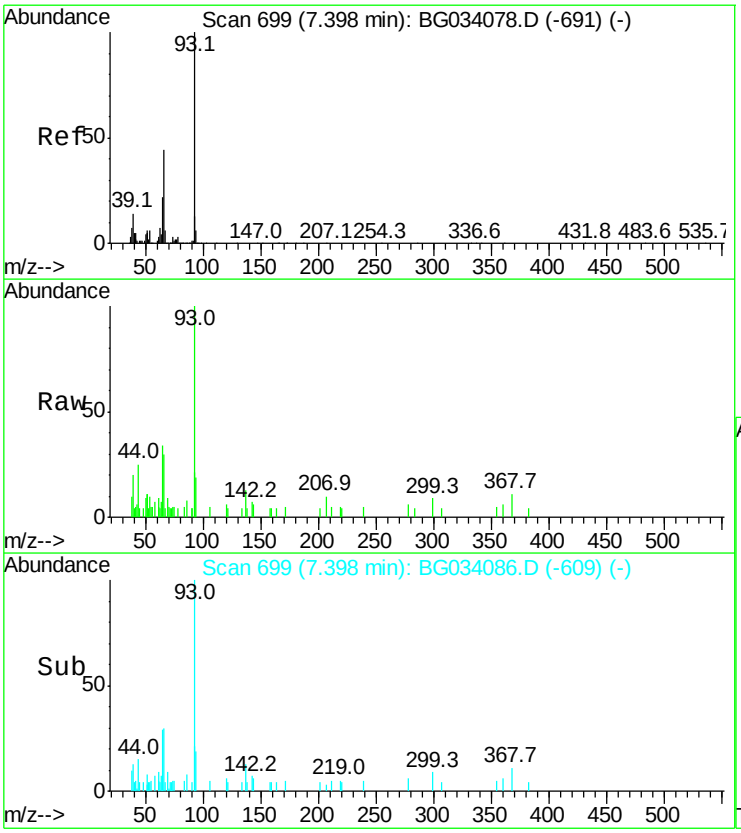
#5
2-Fluorophenol
Concen: 133.729 ng
RT: 5.64 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 459839

Ion	Ratio	Lower	Upper
112	100		
64	73.7	56.3	84.5
63	46.3	30.1	45.1#

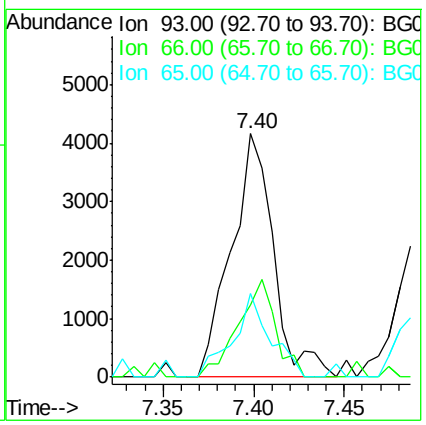


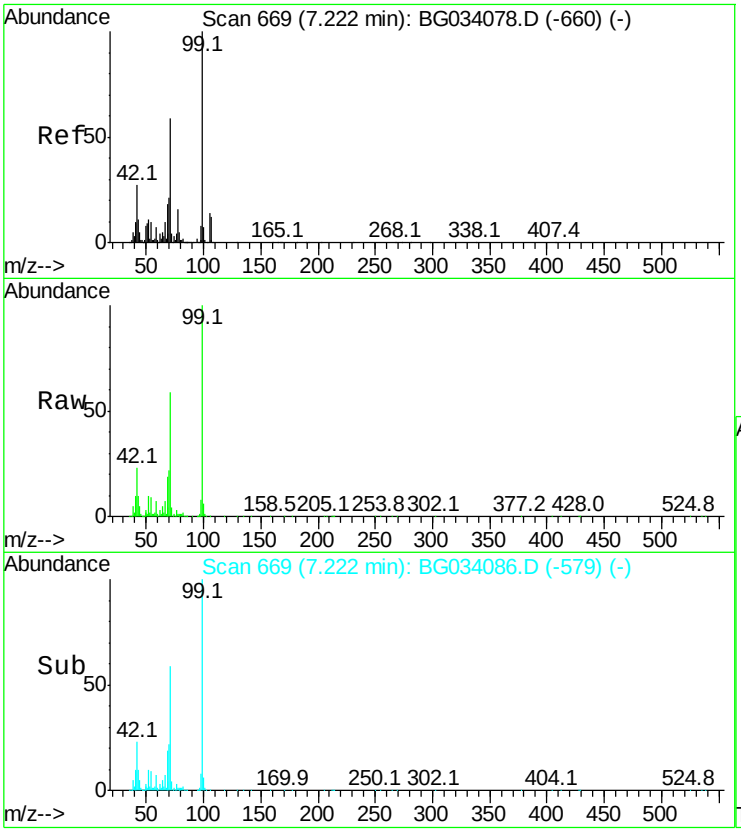


#6
Aniline
Concen: 0.923 ng
RT: 7.40 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 93 Resp: 6720

Ion	Ratio	Lower	Upper
93	100		
66	29.8	33.7	50.5#
65	34.4	16.1	24.1#



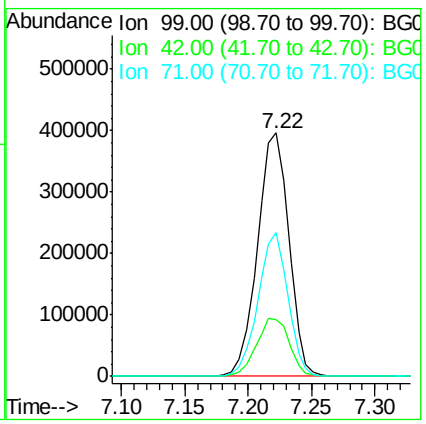


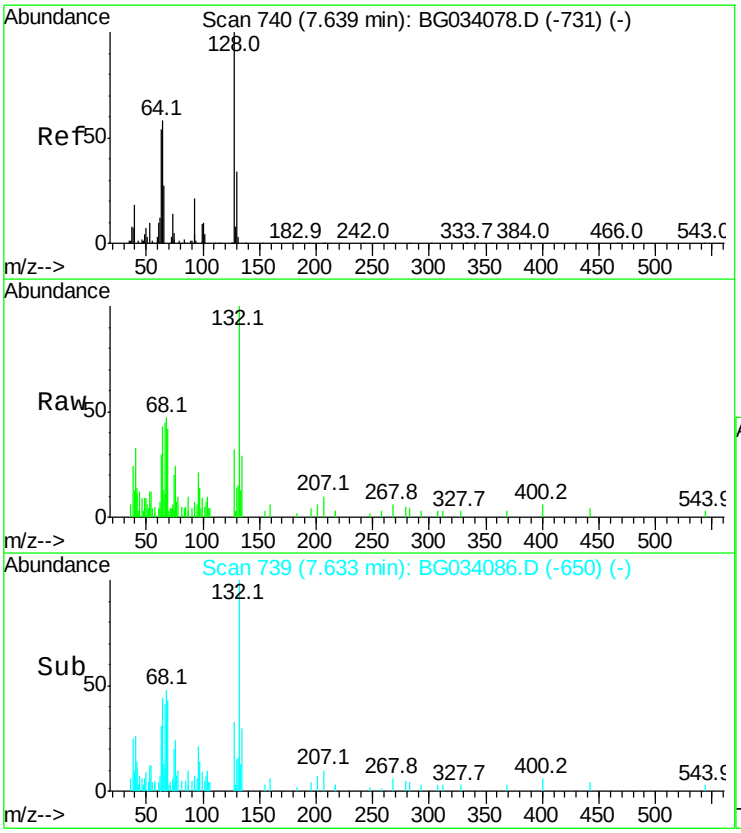
#7
Phenol-d6
Concen: 127.921 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 684793

Ion	Ratio	Lower	Upper
99	100		
42	23.5	14.1	21.1#
71	59.3	26.1	39.1#

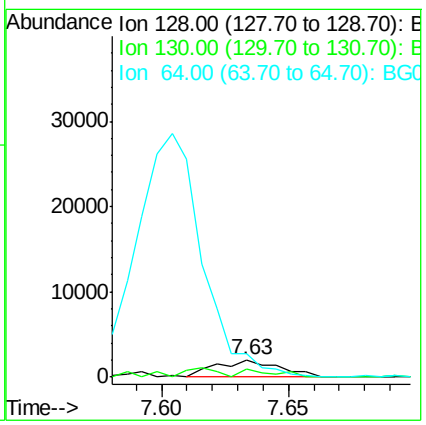


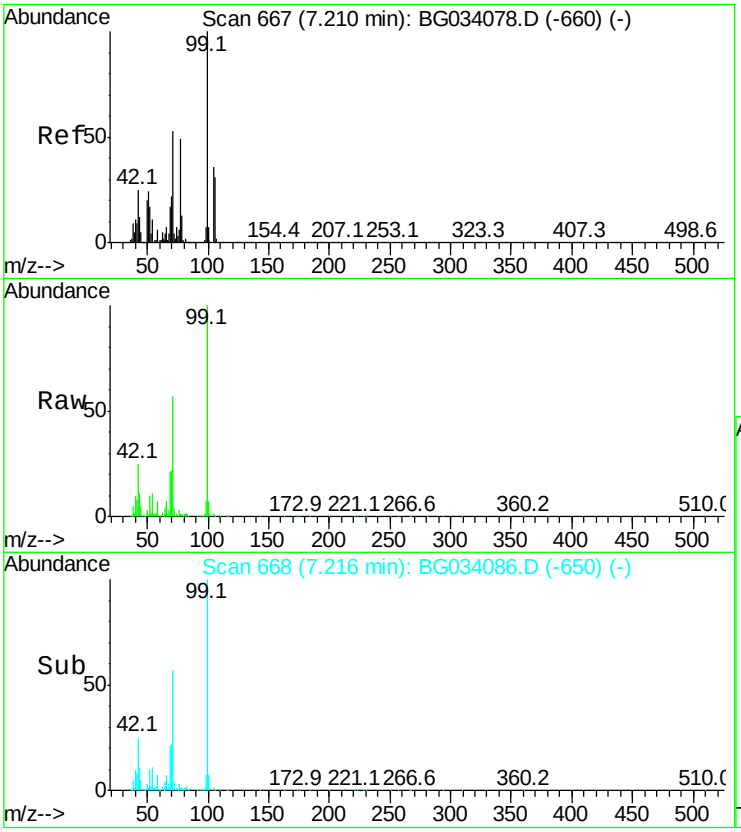


#8
2-Chlorophenol
Concen: 1.023 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:128 Resp: 3510

Ion	Ratio	Lower	Upper
128	100		
130	44.8	14.0	54.0
64	132.2	37.7	77.7#



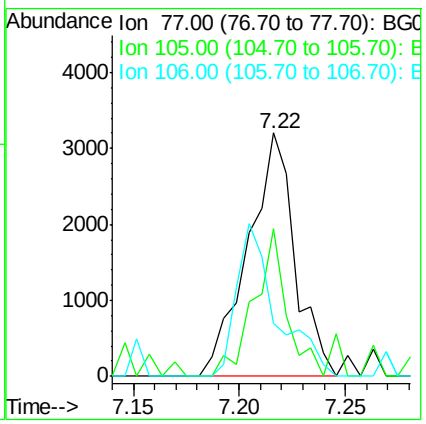


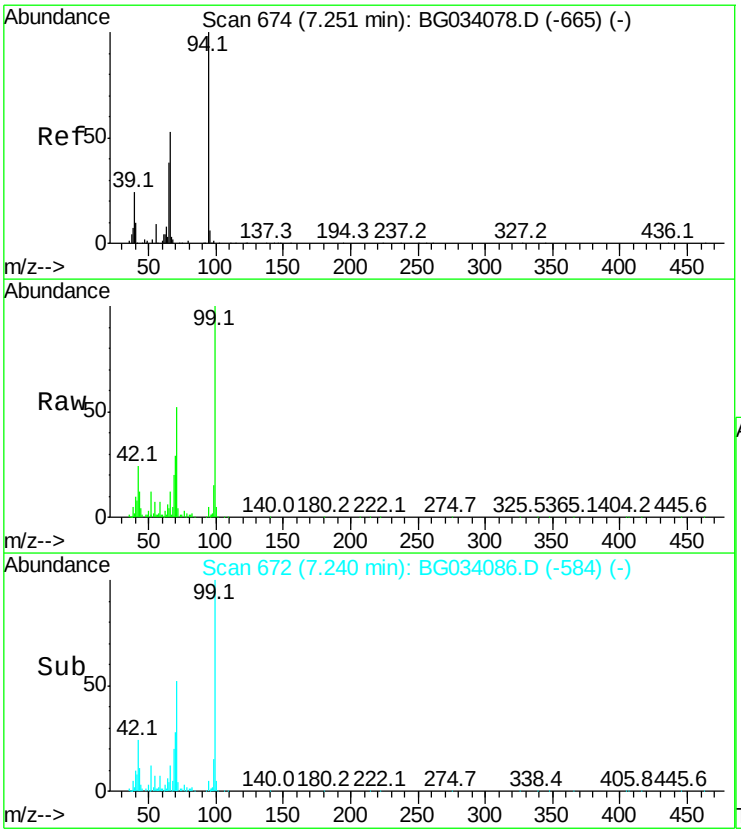
#9
Benzaldehyde
Concen: 0.056 ng
RT: 7.22 min Scan# 668
Delta R.T. 0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 4954

Ion	Ratio	Lower	Upper
77	100		
105	60.8	71.3	111.3#
106	21.6	64.2	104.2#

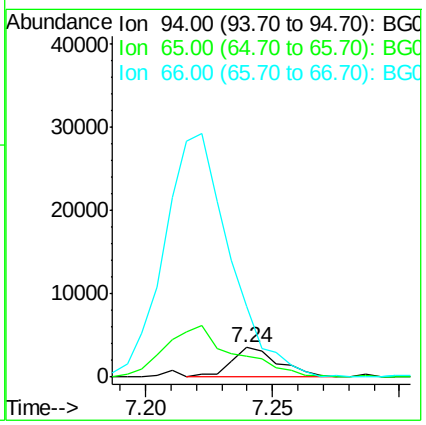


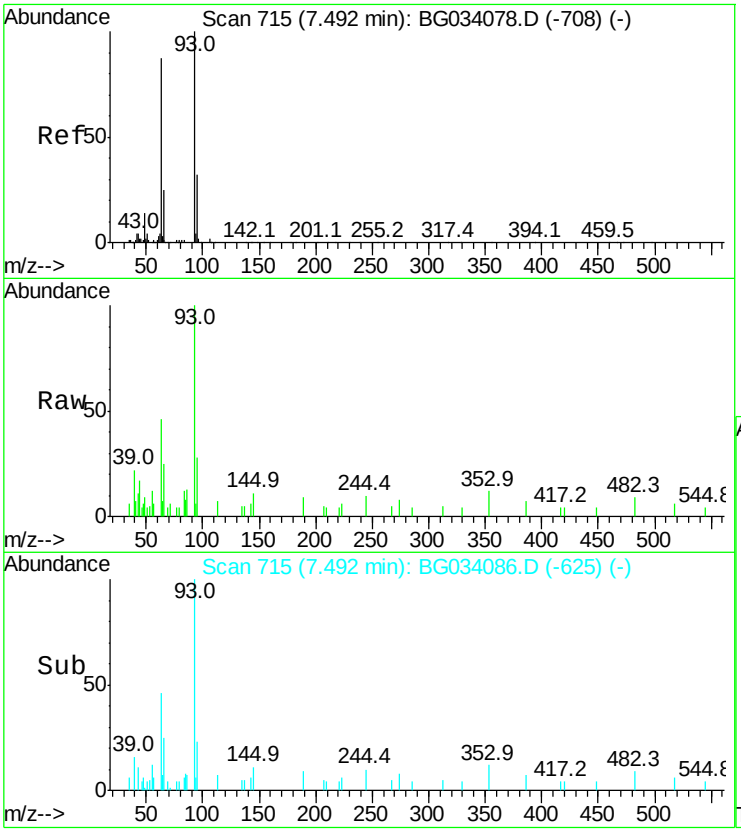


#10
Phenol
Concen: 0.867 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 94 Resp: 4683

Ion	Ratio	Lower	Upper
94	100		
65	70.6	11.9	51.9#
66	238.2	22.2	62.2#



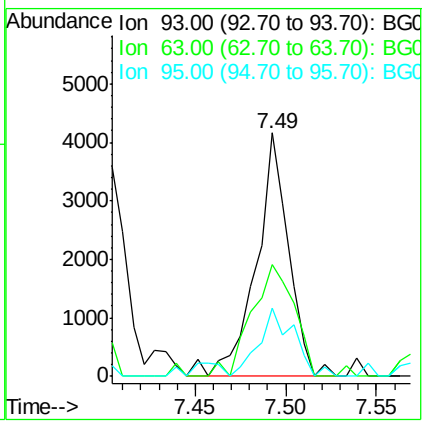


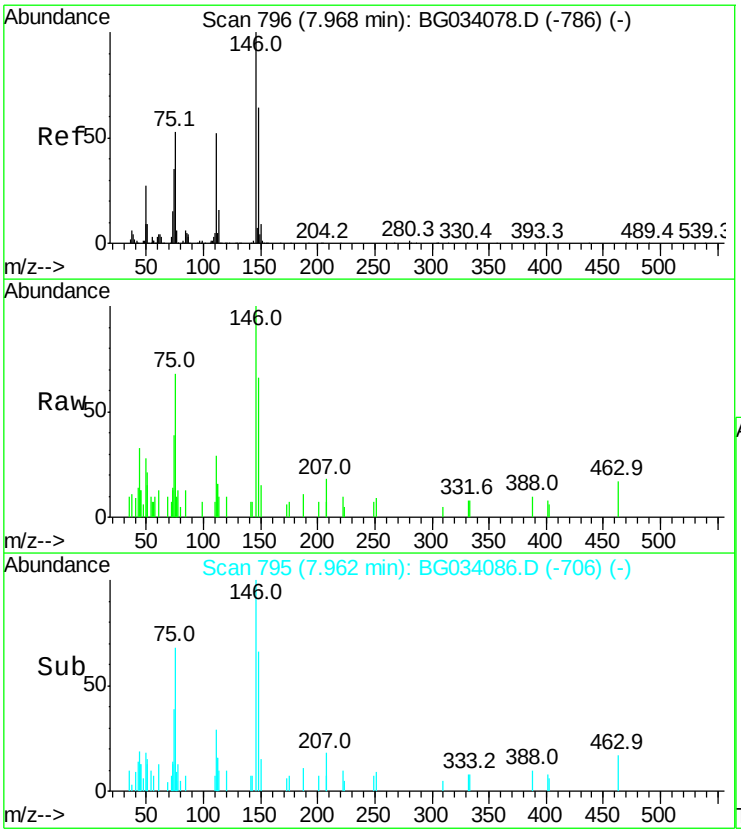
#11
bis(2-Chloroethyl)ether
Concen: 1.228 ng
RT: 7.49 min Scan# 715
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 5220

Ion	Ratio	Lower	Upper
93	100		
63	45.8	67.1	107.1#
95	27.9	11.5	51.5

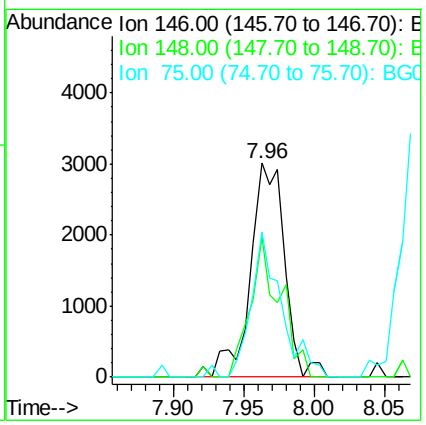


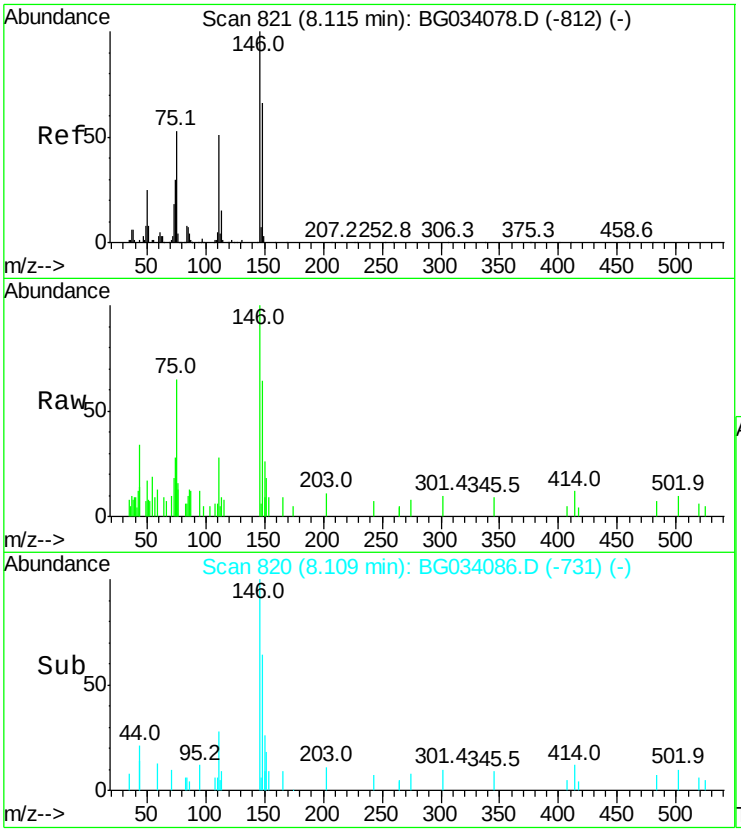


#12
1,3-Dichlorobenzene
Concen: 1.191 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:146 Resp: 5170

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
75	68.0	26.6	39.8#



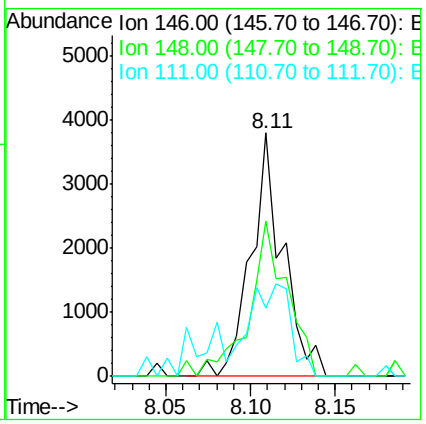


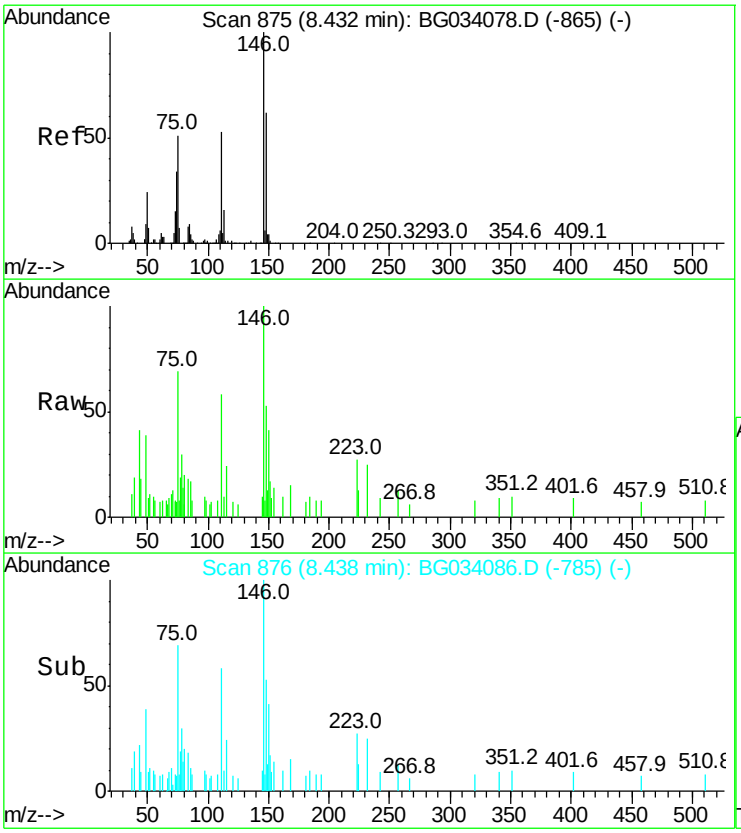
#13
1,4-Dichlorobenzene
Concen: 1.158 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 4991

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	28.0	35.2	52.8#

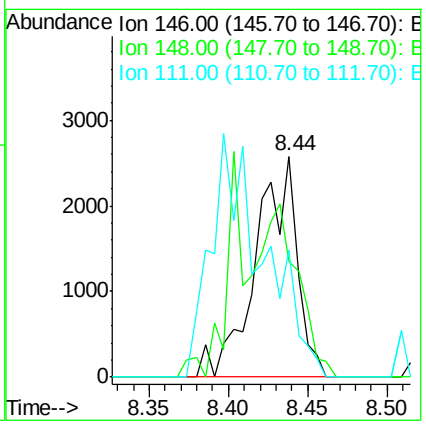


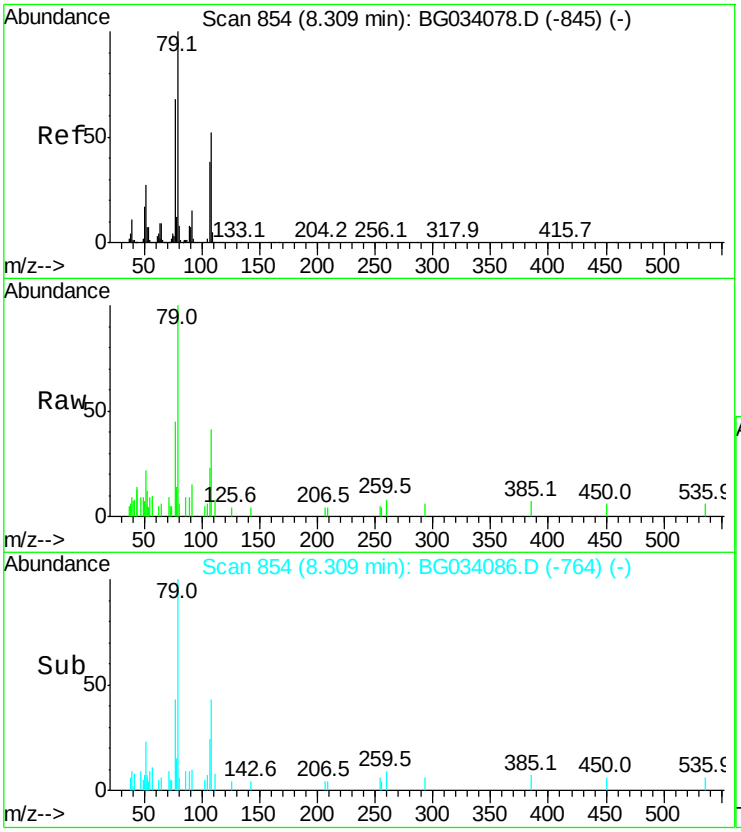


#14
1,2-Dichlorobenzene
Concen: 1.136 ng
RT: 8.44 min Scan# 876
Delta R.T. 0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:146 Resp: 4651

Ion	Ratio	Lower	Upper
146	100		
148	52.6	49.3	73.9
111	57.7	34.3	51.5#



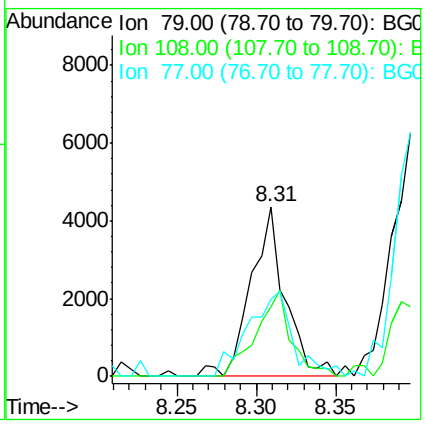


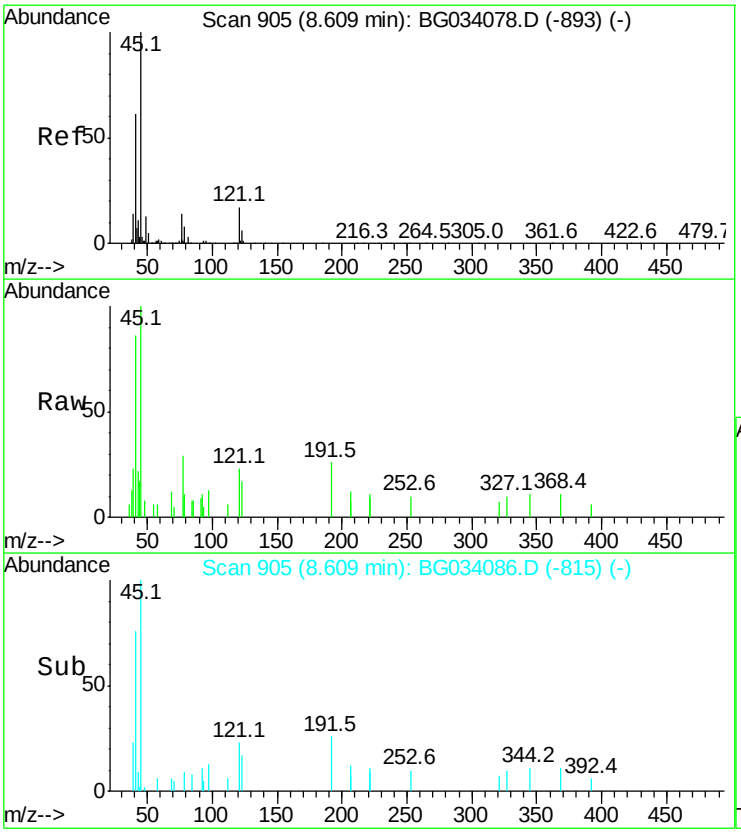
#15
Benzyl Alcohol
Concen: 1.149 ng
RT: 8.31 min Scan# 854
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 6561

Ion	Ratio	Lower	Upper
79	100		
108	41.2	57.2	85.8#
77	45.5	46.1	69.1#

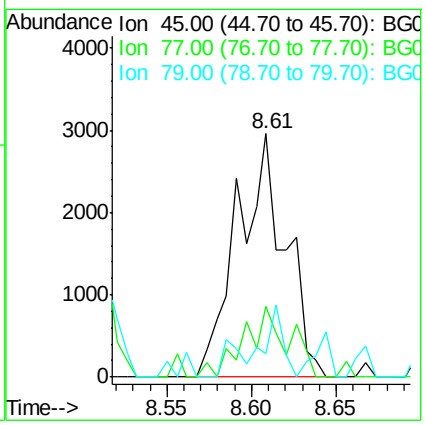


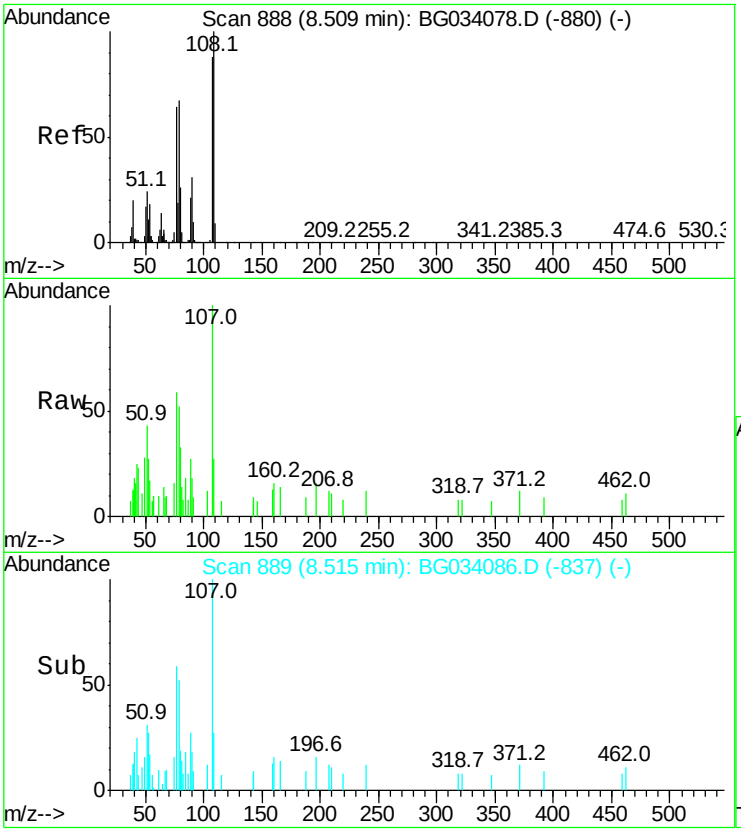


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.989 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 45 Resp: 5785

Ion	Ratio	Lower	Upper
45	100		
77	29.2	0.0	30.2
79	9.4	0.0	27.9



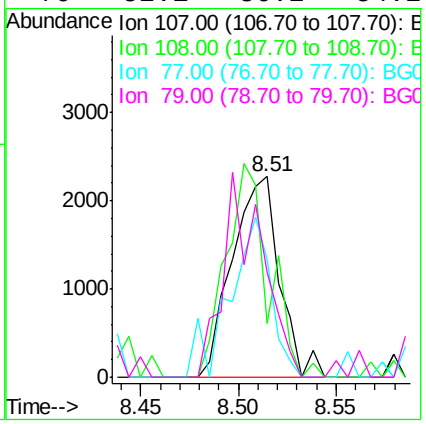


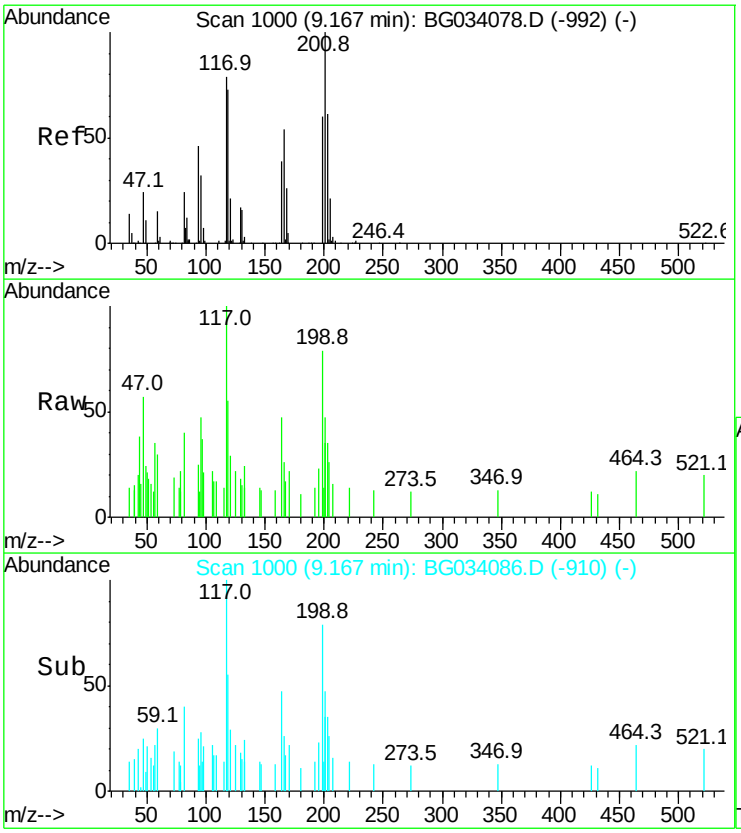
#17
2-Methylphenol
Concen: 1.072 ng
RT: 8.51 min Scan# 889
Delta R.T. 0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 3807

Ion	Ratio	Lower	Upper
107	100		
108	26.6	83.9	125.9#
77	58.9	37.2	55.8#
79	52.1	36.2	54.2

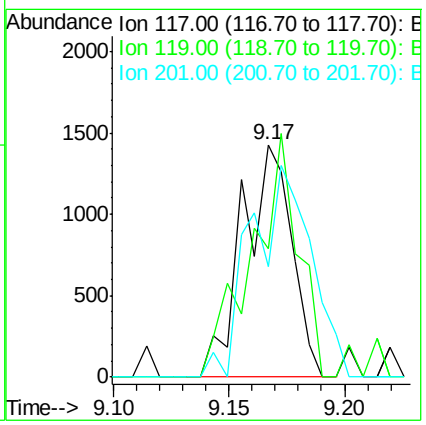


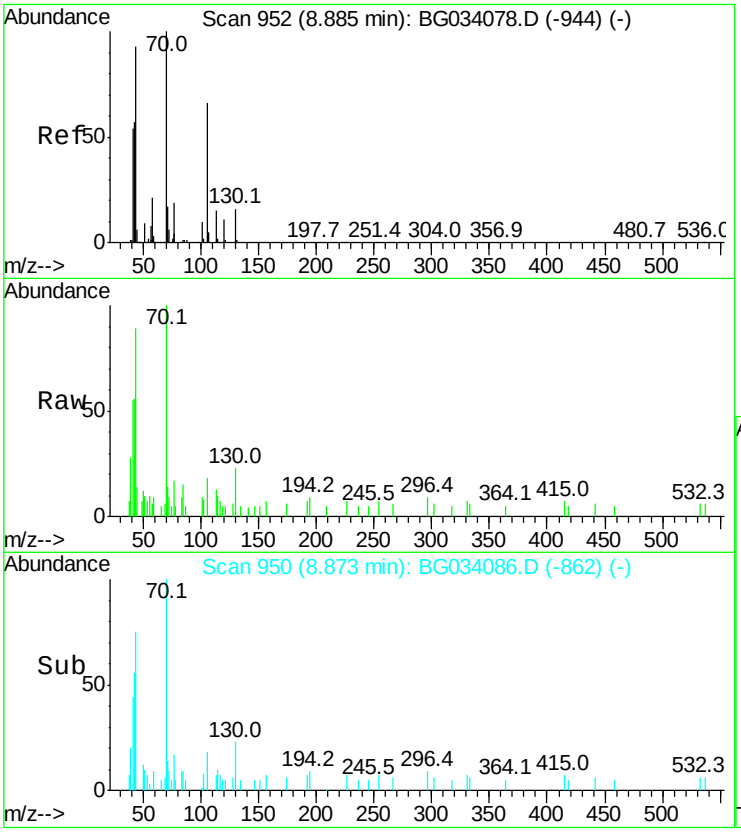


#18
Hexachloroethane
Concen: 1.149 ng
RT: 9.17 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:117 Resp: 2108

Ion	Ratio	Lower	Upper
117	100		
119	55.5	76.7	115.1#
201	47.4	95.7	143.5#



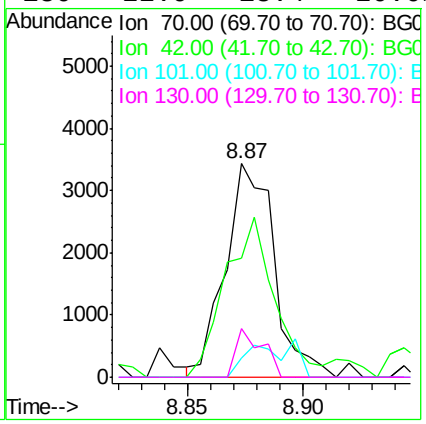


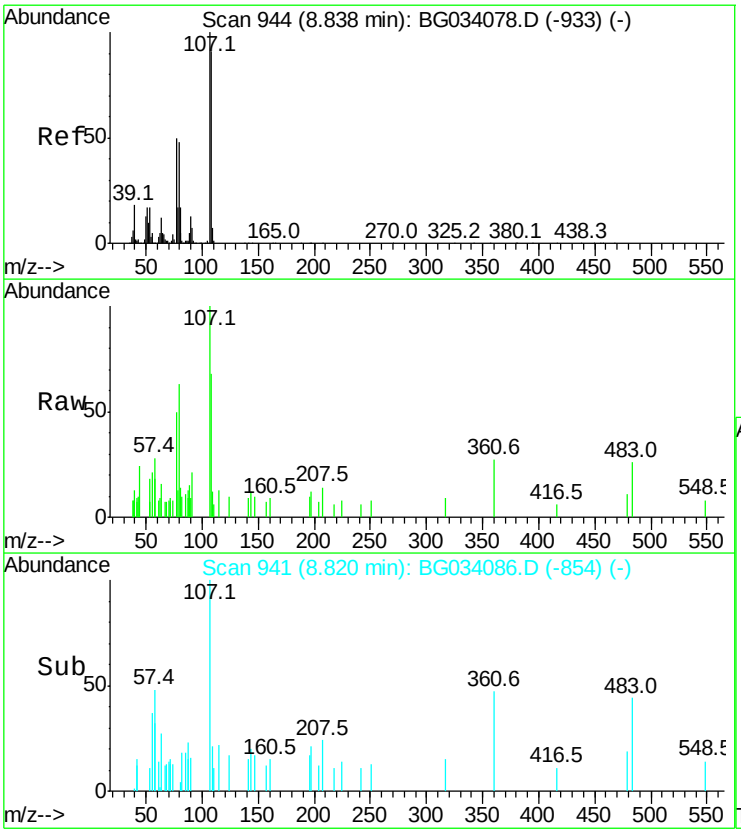
#19
n-Nitroso-di-n-propylamine
Concen: 1.052 ng
RT: 8.87 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 5059

Ion	Ratio	Lower	Upper
70	100		
42	56.0	49.1	73.7
101	8.9	8.5	12.7
130	22.9	13.4	20.0#

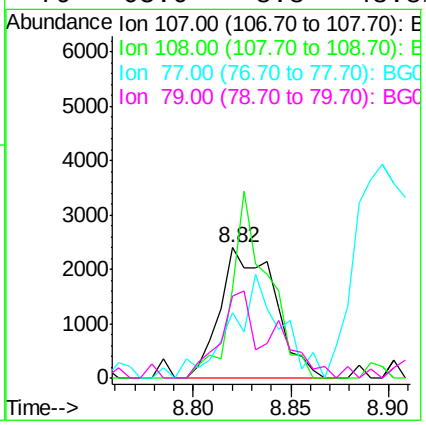


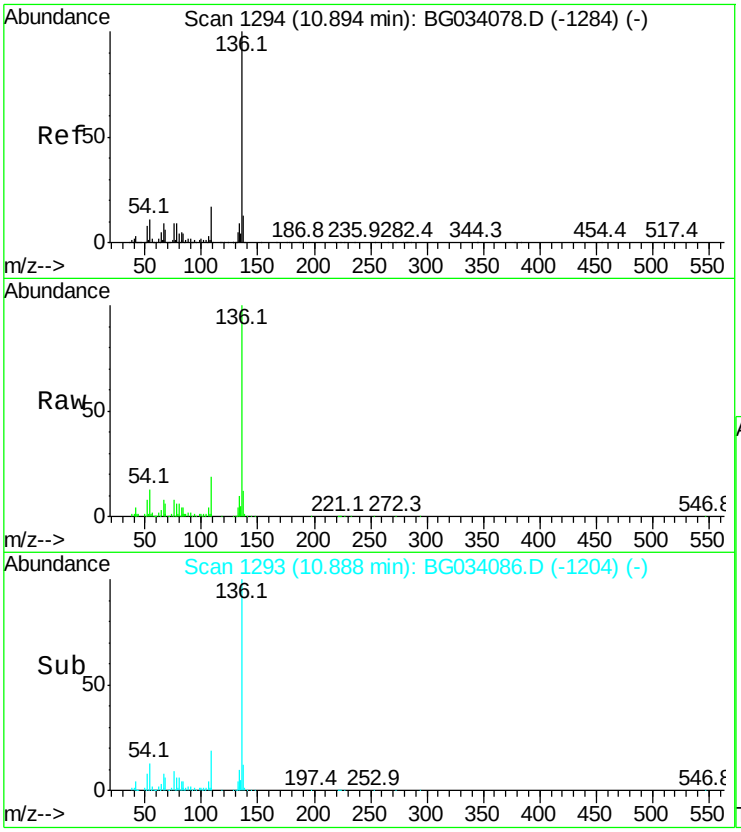


#20
3+4-Methylphenols
Concen: 0.877 ng
RT: 8.82 min Scan# 941
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:107 Resp: 4615

Ion	Ratio	Lower	Upper
107	100		
108	68.4	61.6	101.6
77	50.2	13.9	53.9
79	63.0	8.8	48.8#



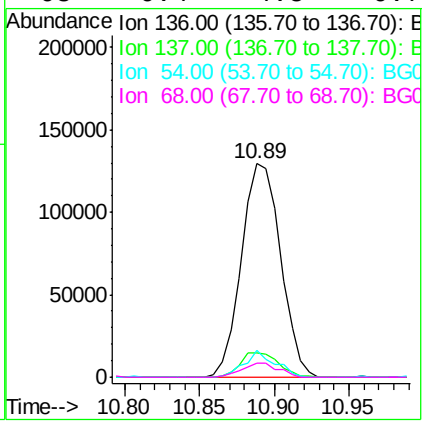


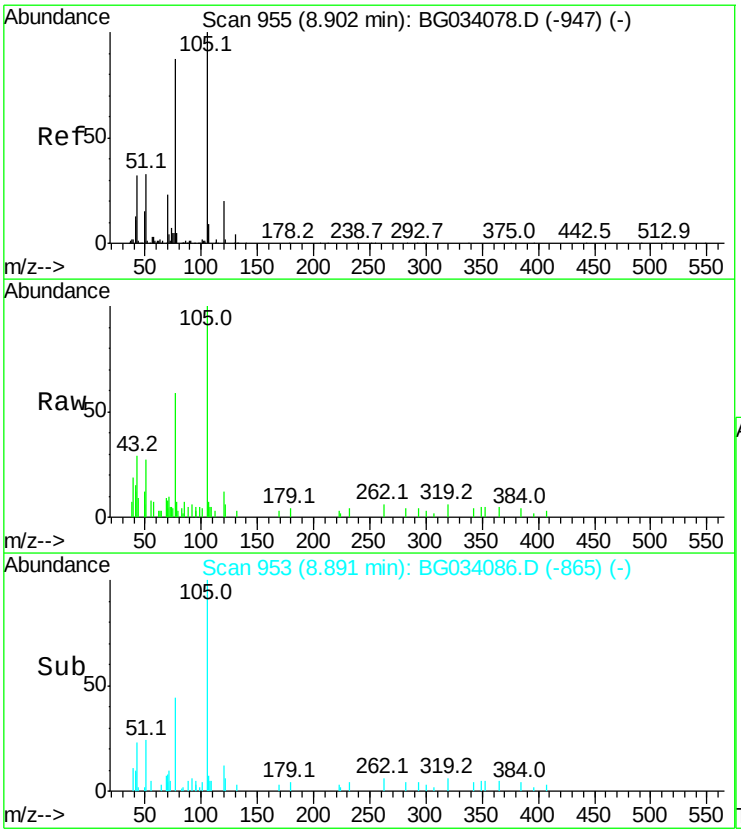
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 234551

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	12.7	10.3	15.5
68	6.4	4.5	6.7

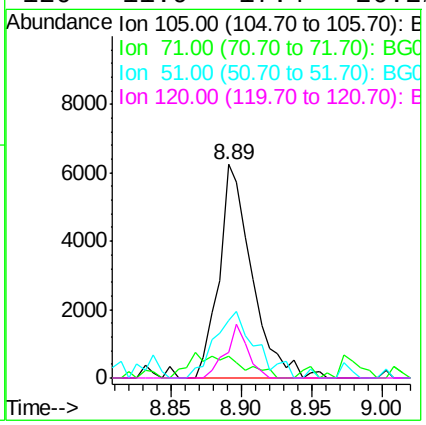


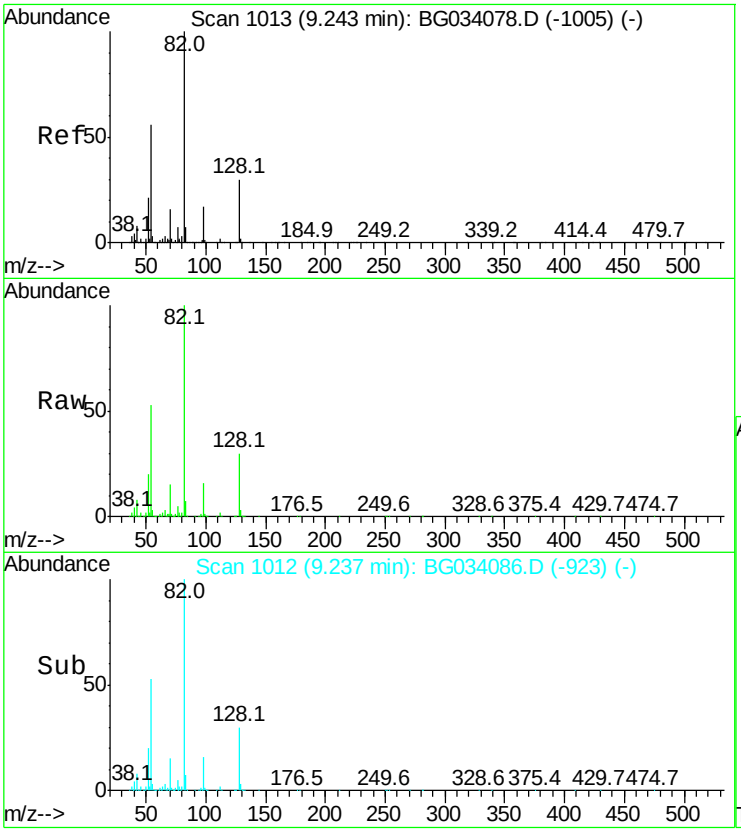


#22
Acetophenone
Concen: 1.261 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:105 Resp: 10075

Ion	Ratio	Lower	Upper
105	100		
71	10.4	3.0	4.4#
51	26.9	26.1	39.1
120	11.9	17.4	26.2#



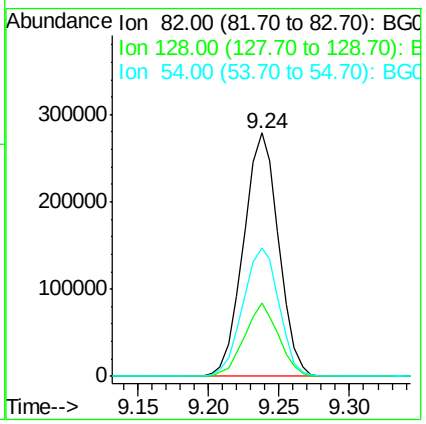


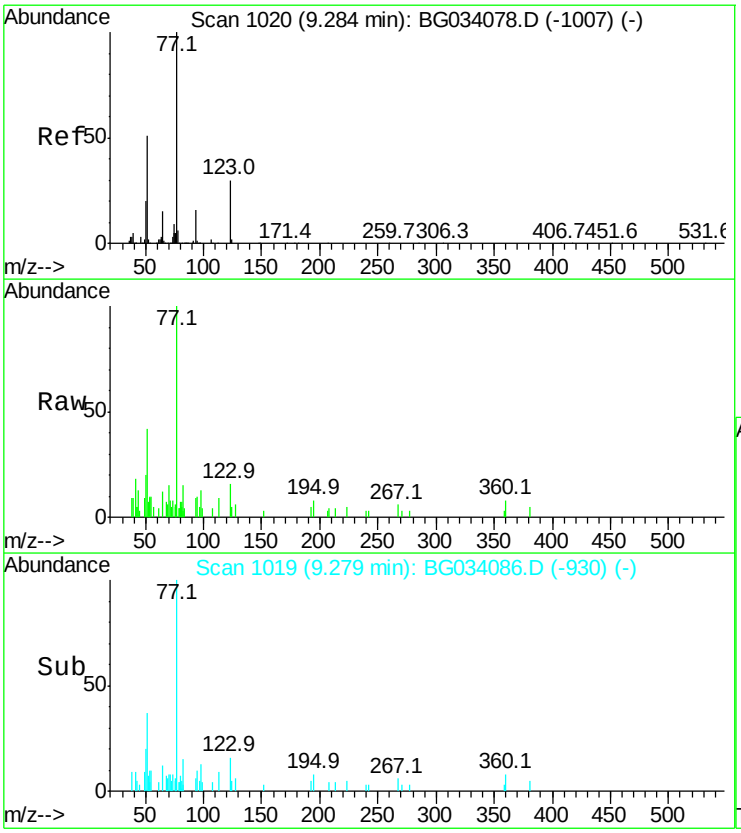
#23
Nitrobenzene-d5
Concen: 79.710 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 487285

Ion	Ratio	Lower	Upper
82	100		
128	30.2	29.7	44.5
54	52.8	43.1	64.7

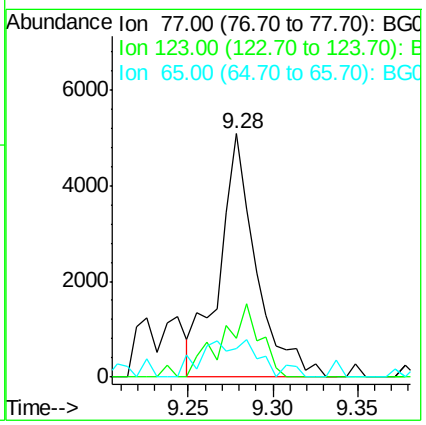


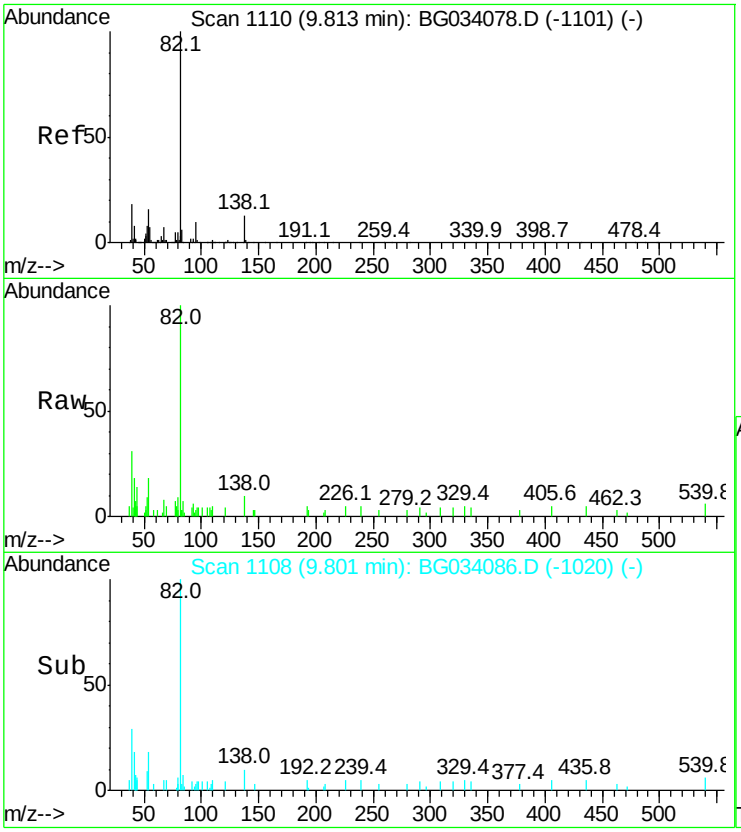


#24
Nitrobenzene
Concen: 1.146 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 77 Resp: 7666

Ion	Ratio	Lower	Upper
77	100		
123	15.8	33.0	49.6#
65	11.5	13.0	19.6#



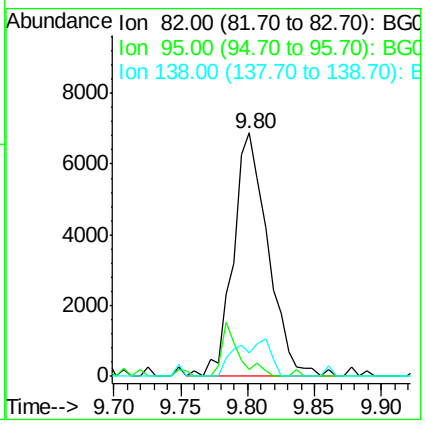


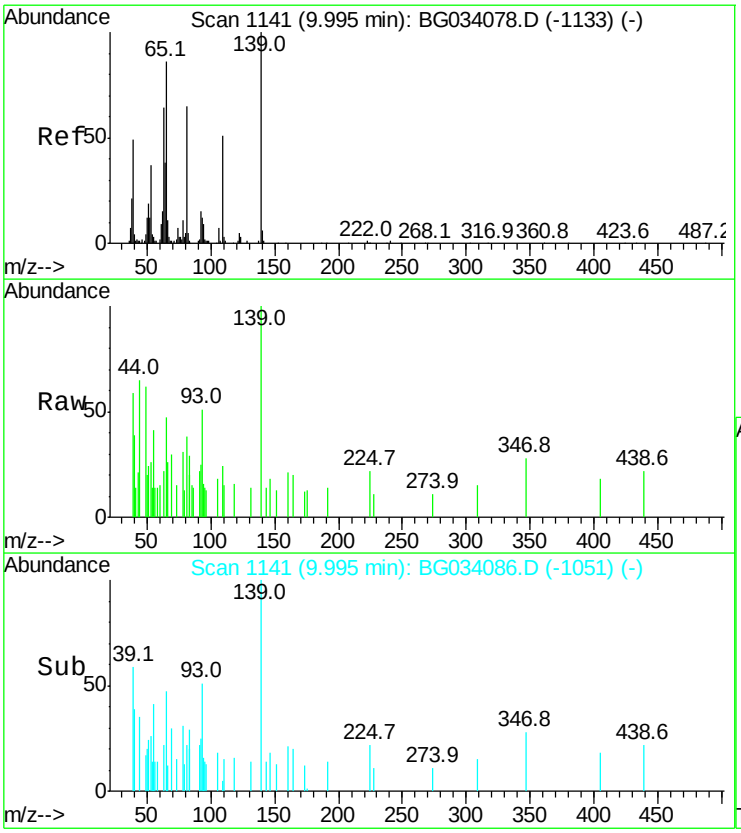
#25
Isophorone
Concen: 0.999 ng
RT: 9.80 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 12463

Ion	Ratio	Lower	Upper
82	100		
95	2.6	6.2	9.2#
138	9.9	12.1	18.1#

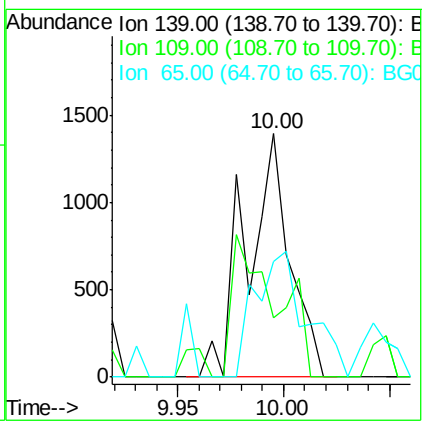


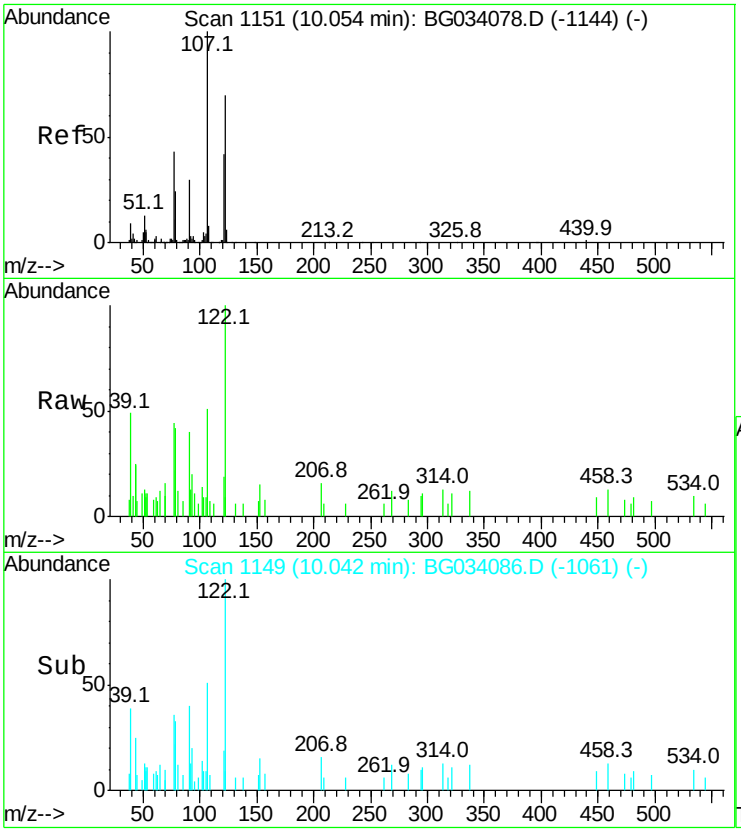


#26
2-Nitrophenol
Concen: 1.073 ng
RT: 10.00 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:139 Resp: 1988

Ion	Ratio	Lower	Upper
139	100		
109	24.3	24.2	36.2
65	47.3	47.4	71.0#



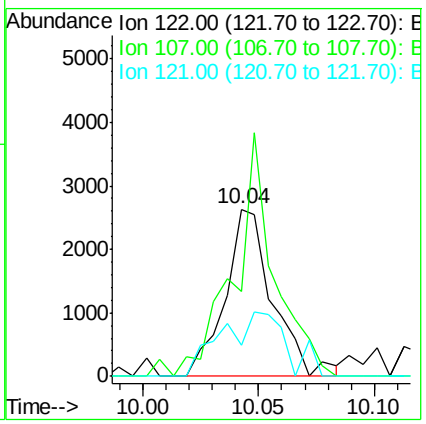


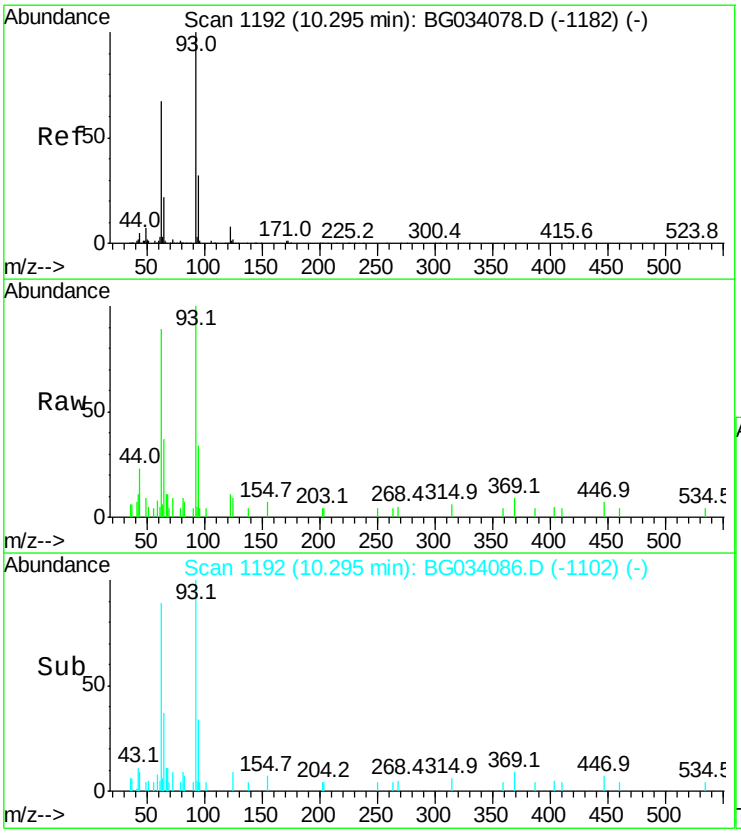
#27
2,4-Dimethylphenol
Concen: 1.049 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 3767

Ion	Ratio	Lower	Upper
122	100		
107	50.9	100.2	150.2#
121	18.7	44.4	66.6#

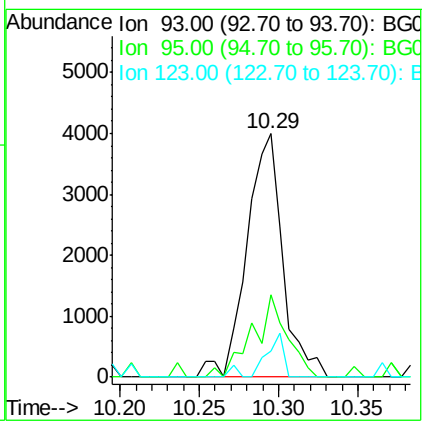


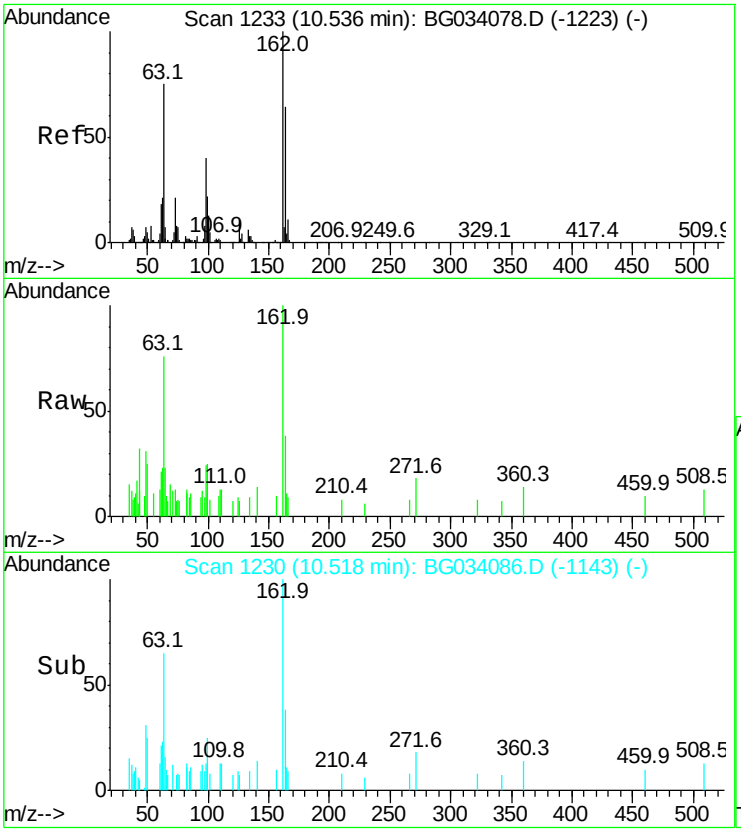


#28
bis(2-Chloroethoxy)methane
Concen: 1.030 ng
RT: 10.29 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 93 Resp: 6311

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	10.6	8.4	12.6



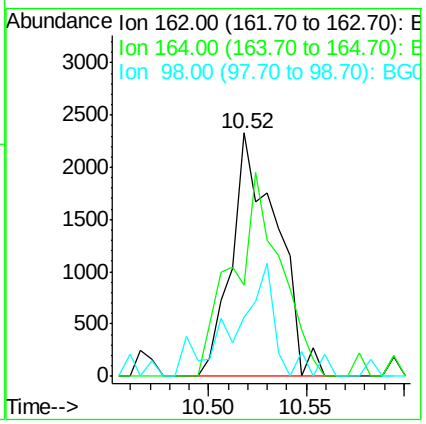


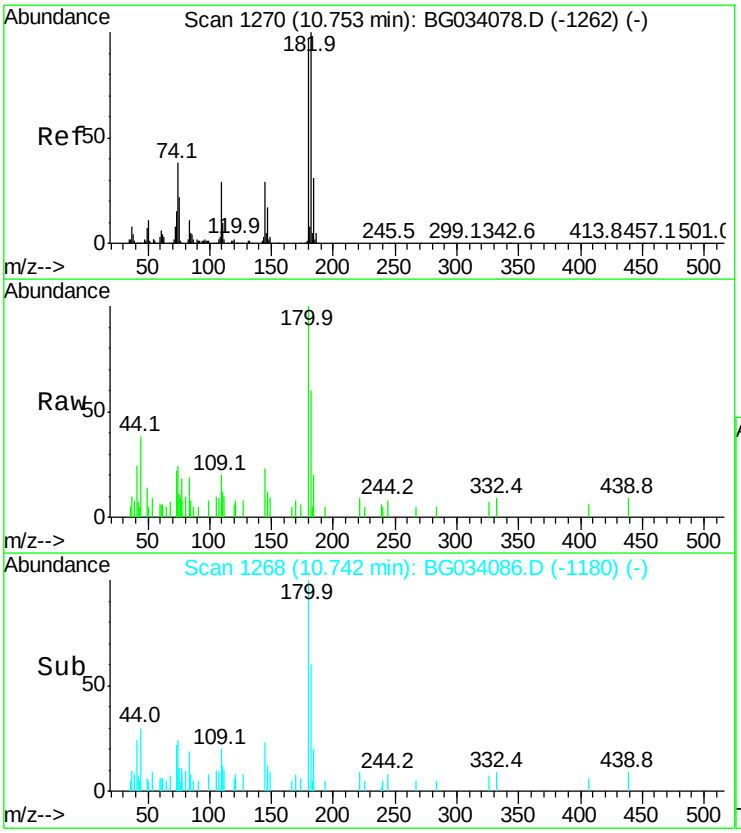
#29
2,4-Dichlorophenol
Concen: 0.865 ng
RT: 10.52 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 3715

Ion	Ratio	Lower	Upper
162	100		
164	37.7	48.0	88.0#
98	24.5	21.1	61.1

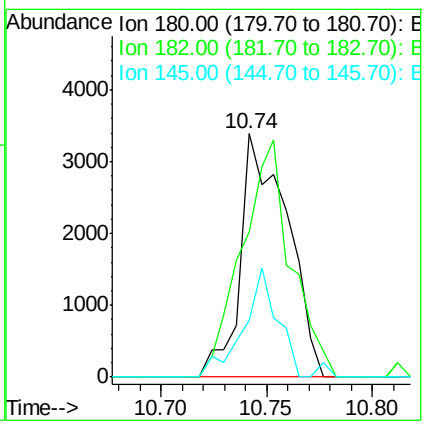


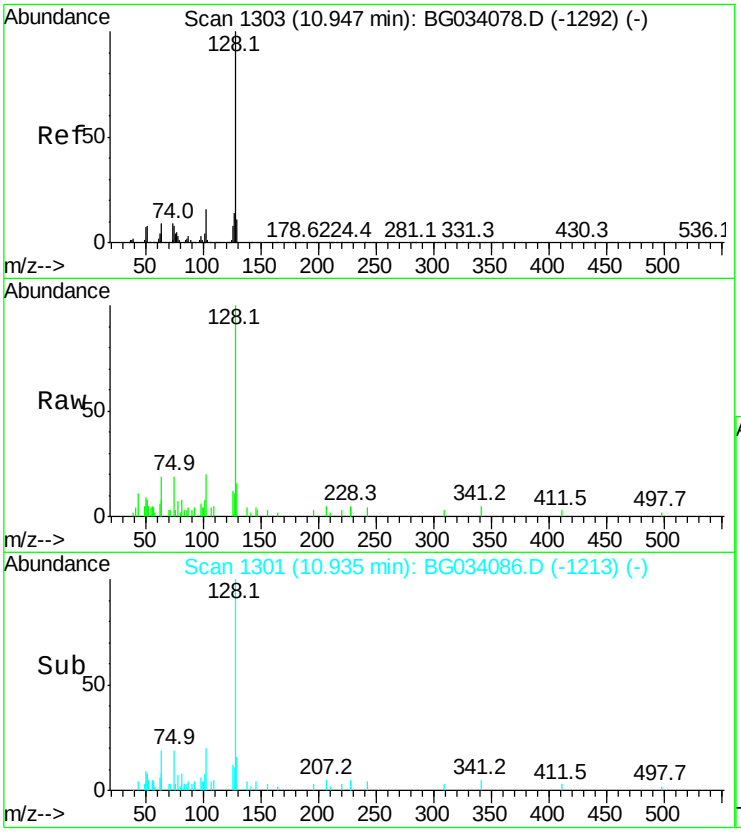


#30
1,2,4-Trichlorobenzene
Concen: 1.010 ng
RT: 10.74 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:180 Resp: 5223

Ion	Ratio	Lower	Upper
180	100		
182	59.8	77.5	116.3#
145	23.3	23.4	35.2#



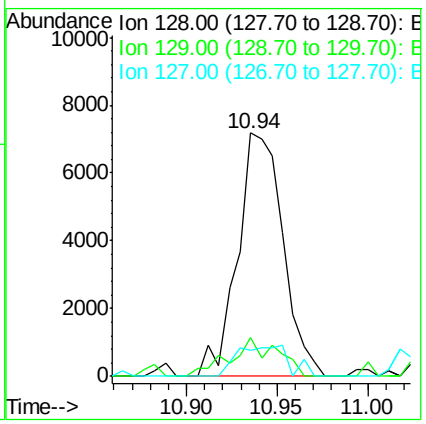


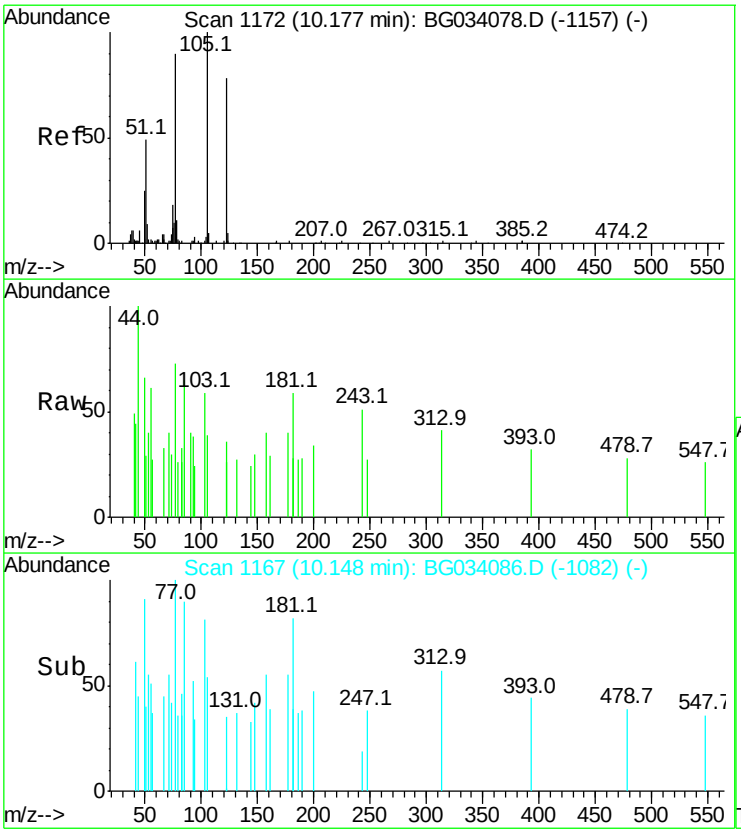
#31
Naphthalene
Concen: 1.018 ng
RT: 10.94 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 12550

Ion	Ratio	Lower	Upper
128	100		
129	15.9	8.6	12.8#
127	10.9	11.6	17.4#

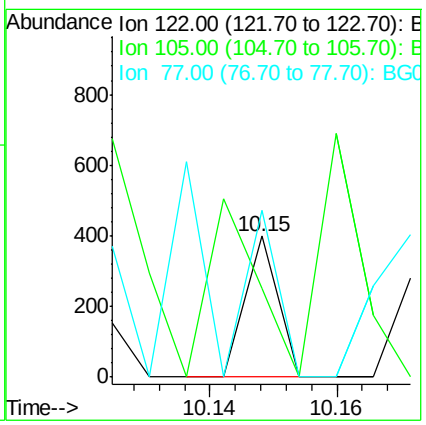


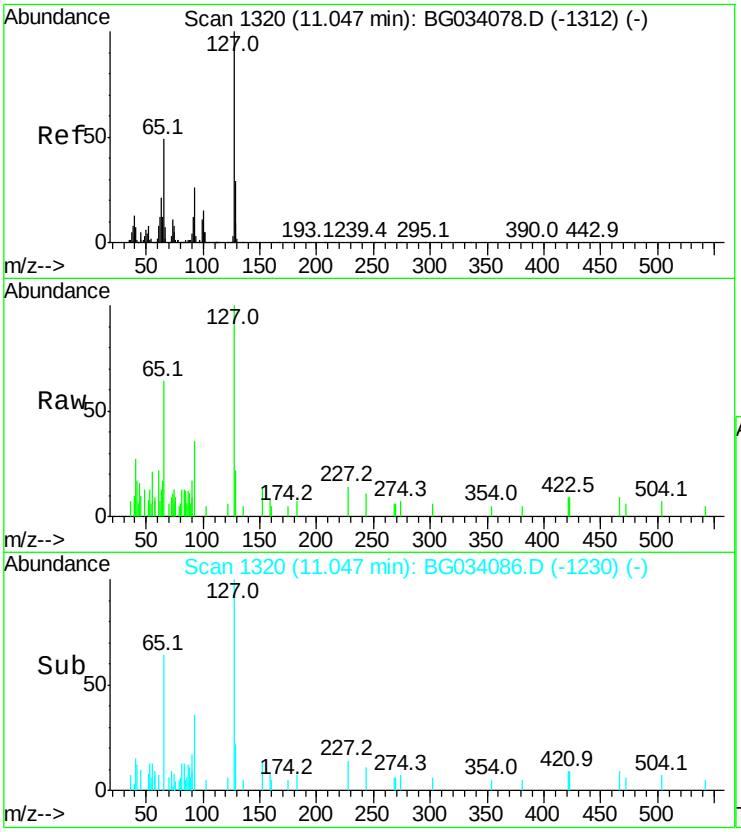


#32
Benzoic acid
Concen: 3.163 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.03 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:122 Resp: 141

Ion	Ratio	Lower	Upper
122	100		
105	63.2	123.5	163.5#
77	118.0	85.7	125.7



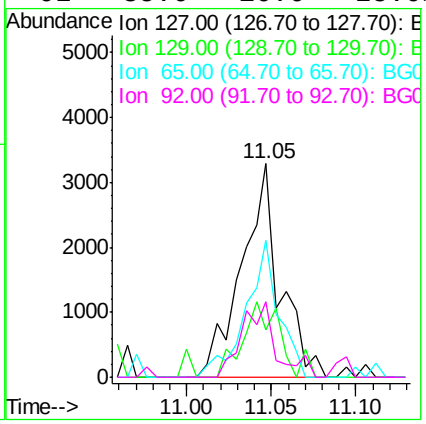


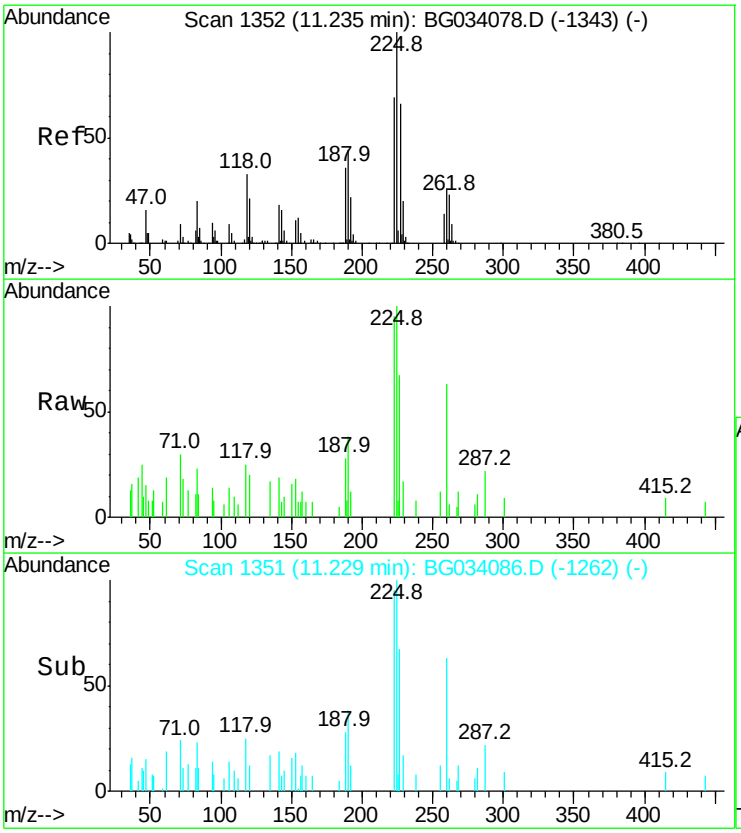
#33
4-Chloroaniline
Concen: 0.929 ng
RT: 11.05 min Scan# 1320
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 5165

Ion	Ratio	Lower	Upper
127	100		
129	21.9	24.0	36.0#
65	64.3	27.0	40.4#
92	35.6	16.6	25.0#

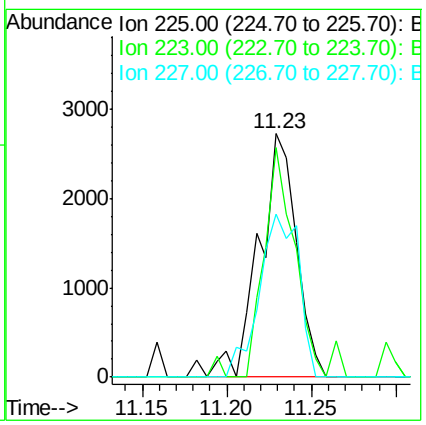


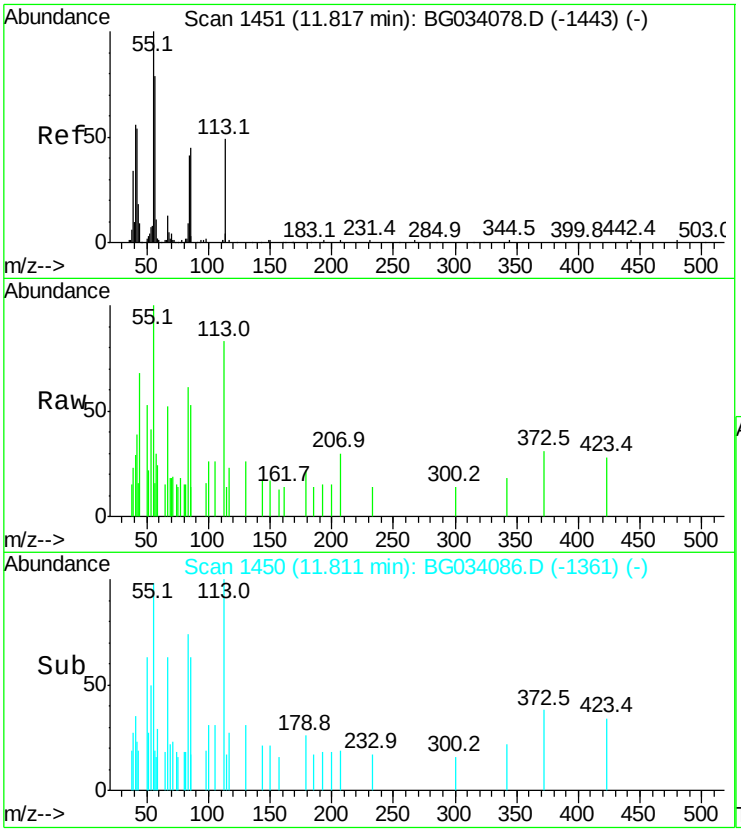


#34
Hexachlorobutadiene
Concen: 0.966 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:225 Resp: 4225

Ion	Ratio	Lower	Upper
225	100		
223	87.4	49.7	74.5#
227	62.2	48.1	72.1



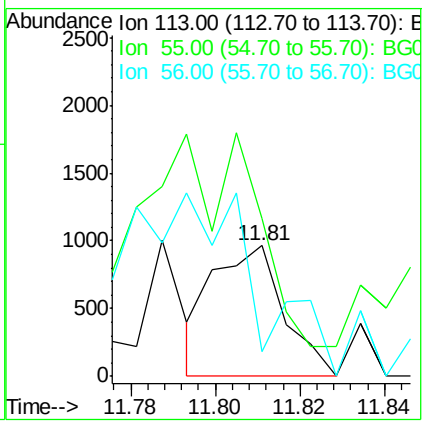


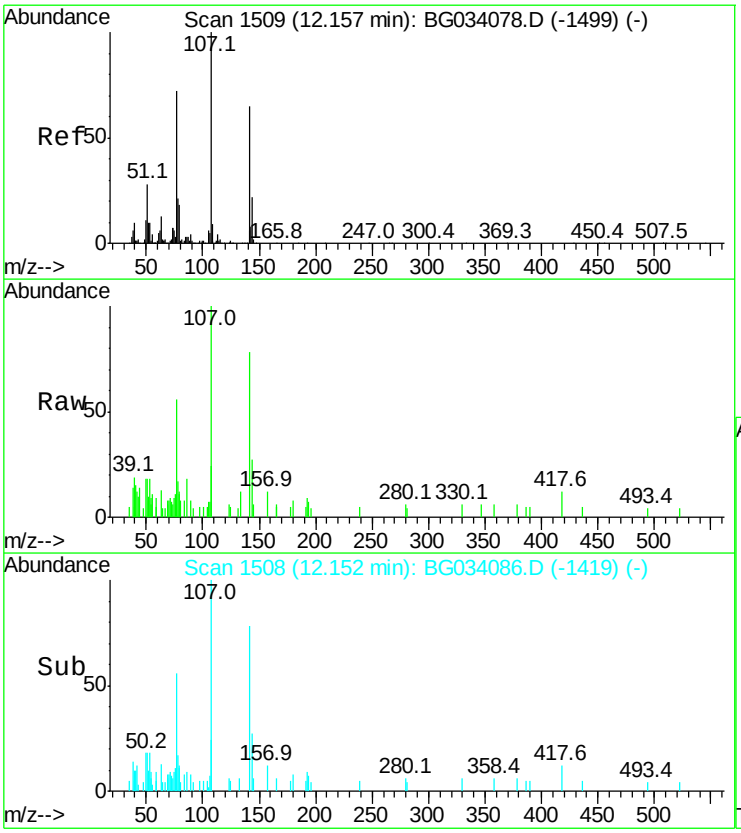
#35
Caprolactam
Concen: 0.735 ng
RT: 11.81 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 1121

Ion	Ratio	Lower	Upper
113	100		
55	120.5	186.9	226.9#
56	19.0	130.9	170.9#

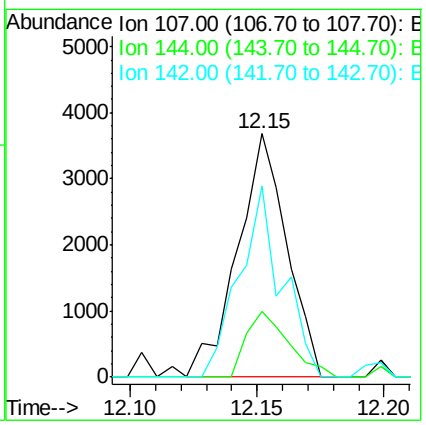


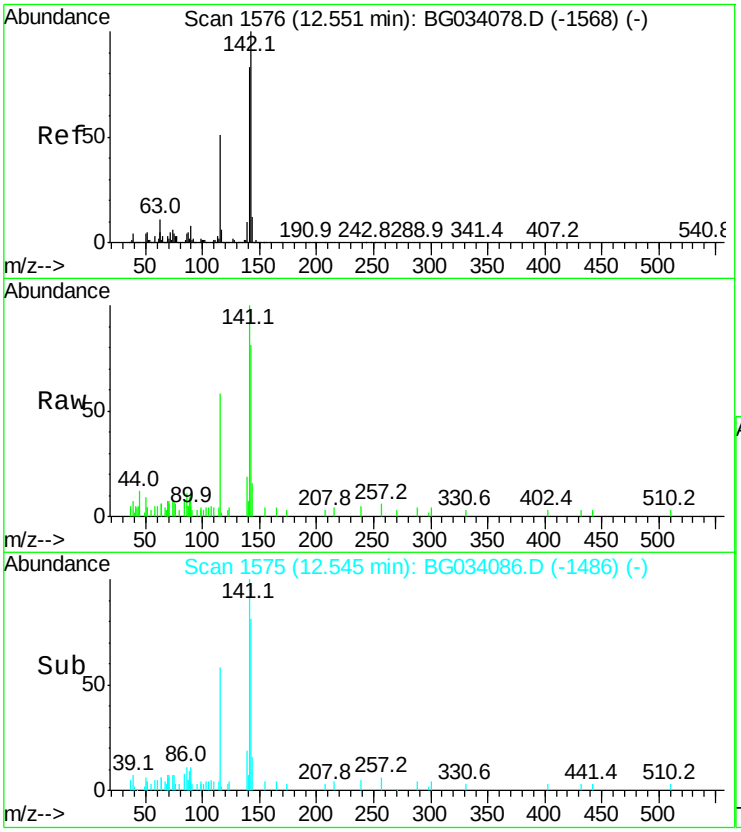


#36
4-Chloro-3-methylphenol
Concen: 0.895 ng
RT: 12.15 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:107 Resp: 4979

Ion	Ratio	Lower	Upper
107	100		
144	21.8	18.2	27.4
142	63.2	59.0	88.4



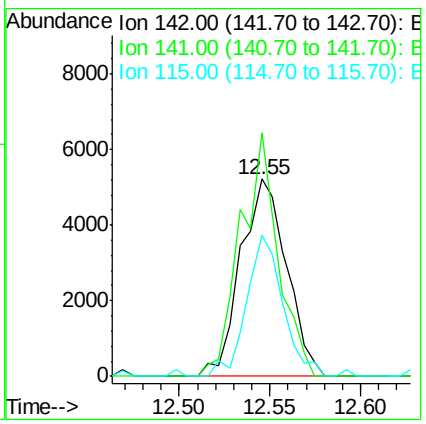


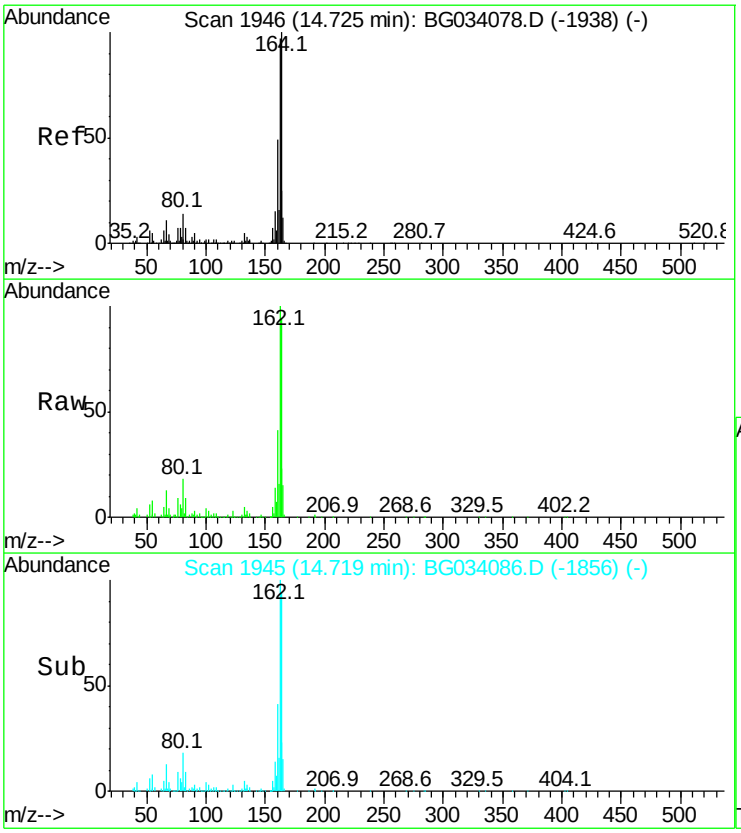
#37
2-Methylnaphthalene
Concen: 0.919 ng
RT: 12.55 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 9182

Ion	Ratio	Lower	Upper
142	100		
141	123.5	67.1	100.7#
115	71.3	30.7	46.1#

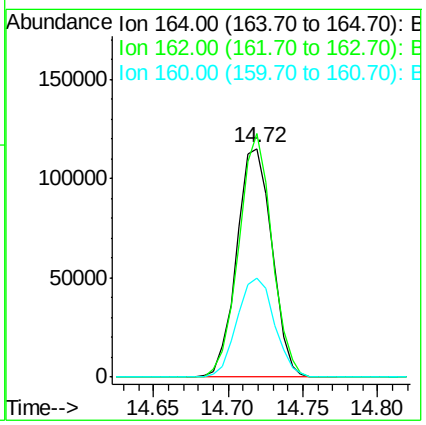


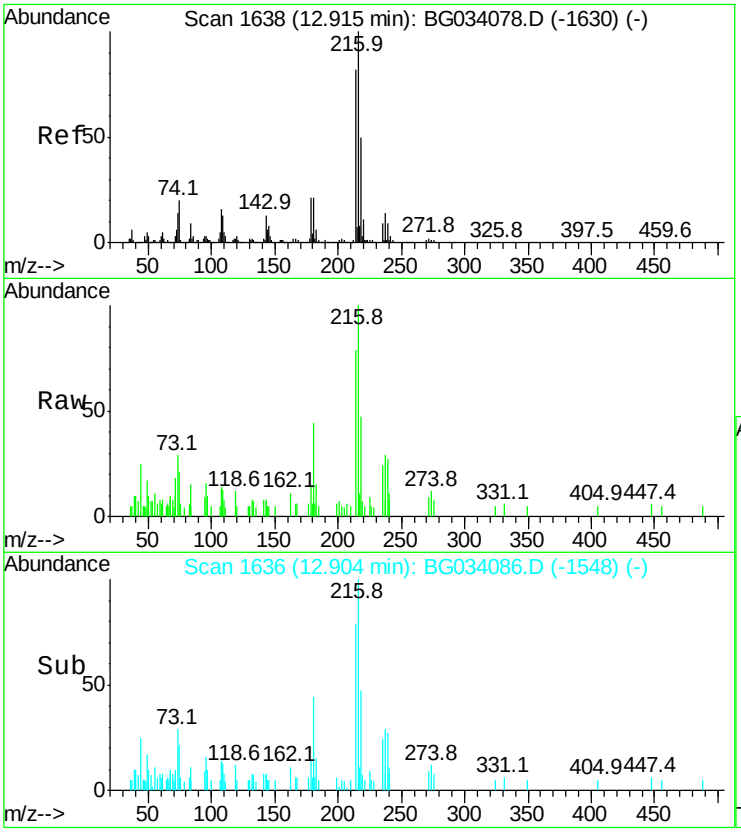


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:164 Resp: 187987

Ion	Ratio	Lower	Upper
164	100		
162	106.5	78.8	118.2
160	43.6	35.4	53.0



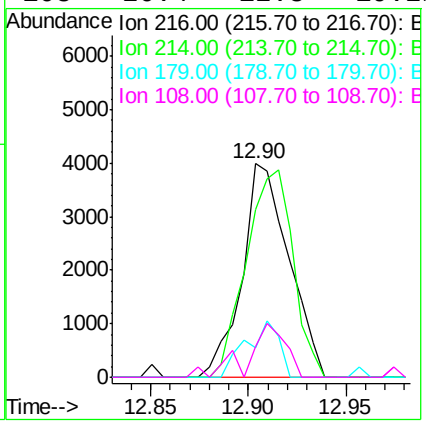


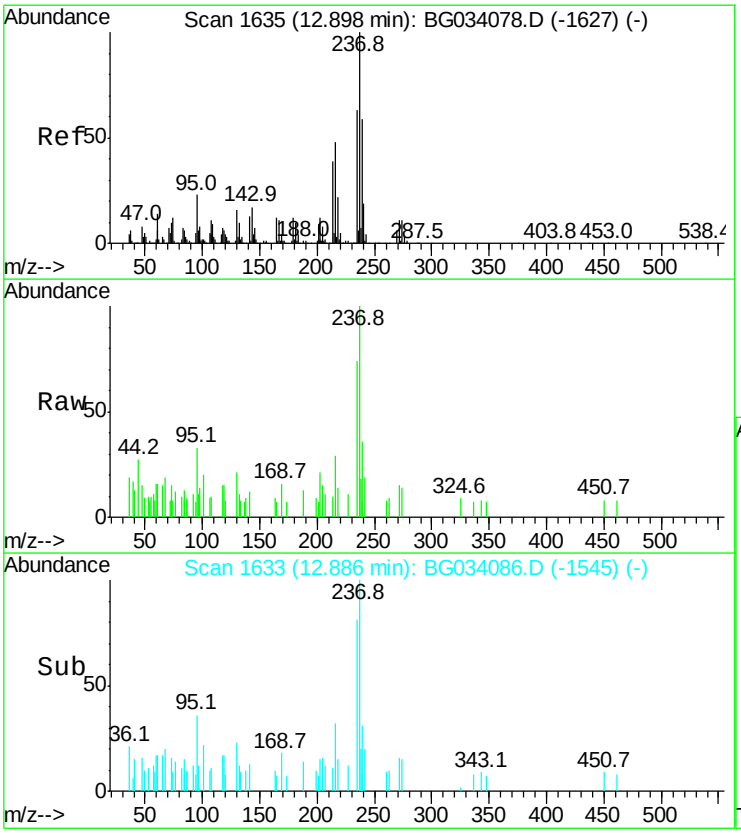
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.911 ng
RT: 12.90 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 6629

Ion	Ratio	Lower	Upper
216	100		
214	97.0	63.0	94.4#
179	18.6	17.0	25.6
108	20.4	12.8	19.2#

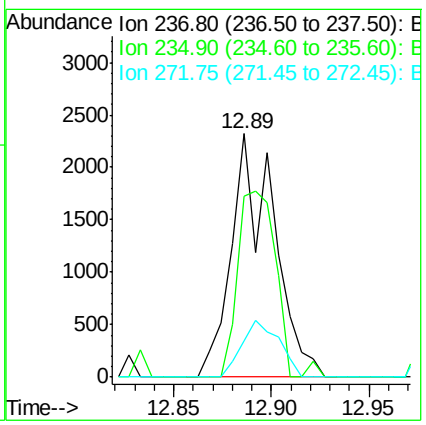


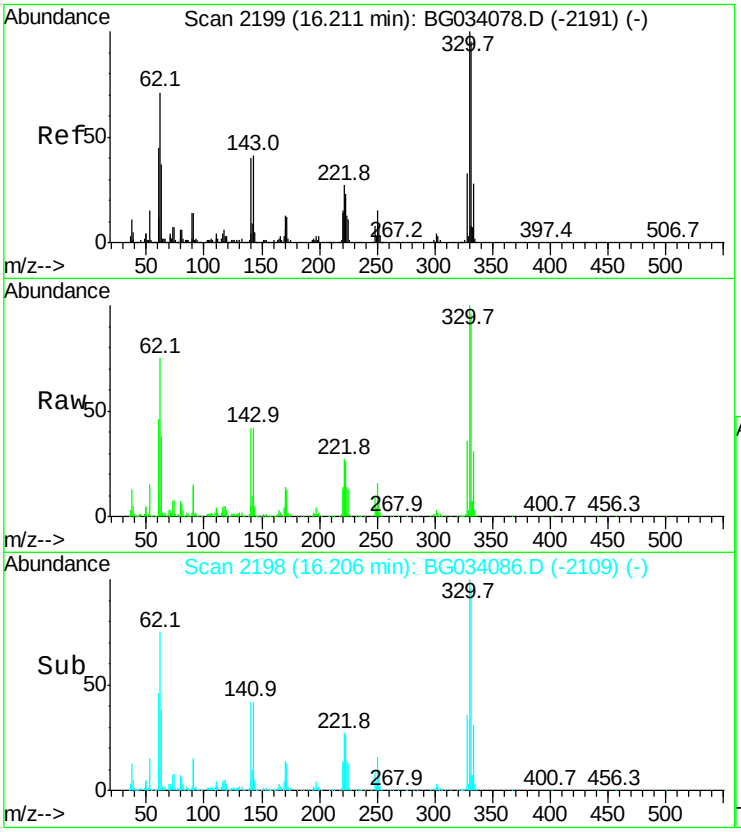


#40
Hexachlorocyclopentadiene
Concen: 0.806 ng
RT: 12.89 min Scan# 1633
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:237 Resp: 3472

Ion	Ratio	Lower	Upper
237	100		
235	74.1	50.4	90.4
272	14.9	0.0	31.8



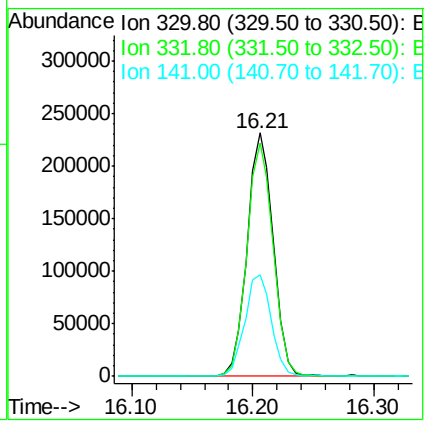


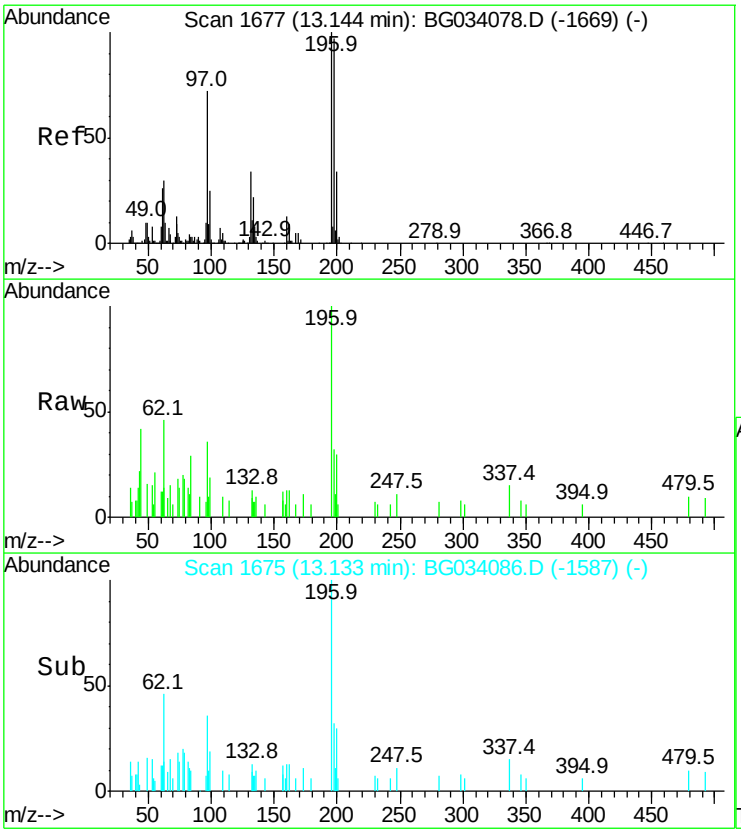
#41
2,4,6-Tribromophenol
Concen: 133.497 ng
RT: 16.21 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 347502

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	42.7	25.2	37.8#

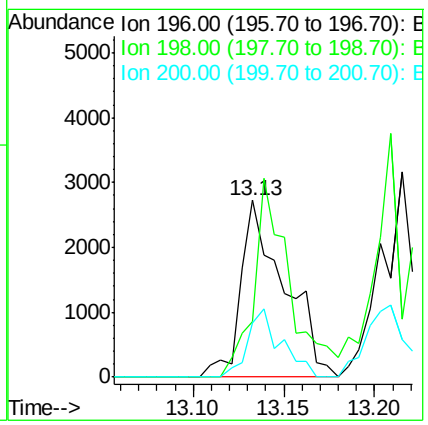


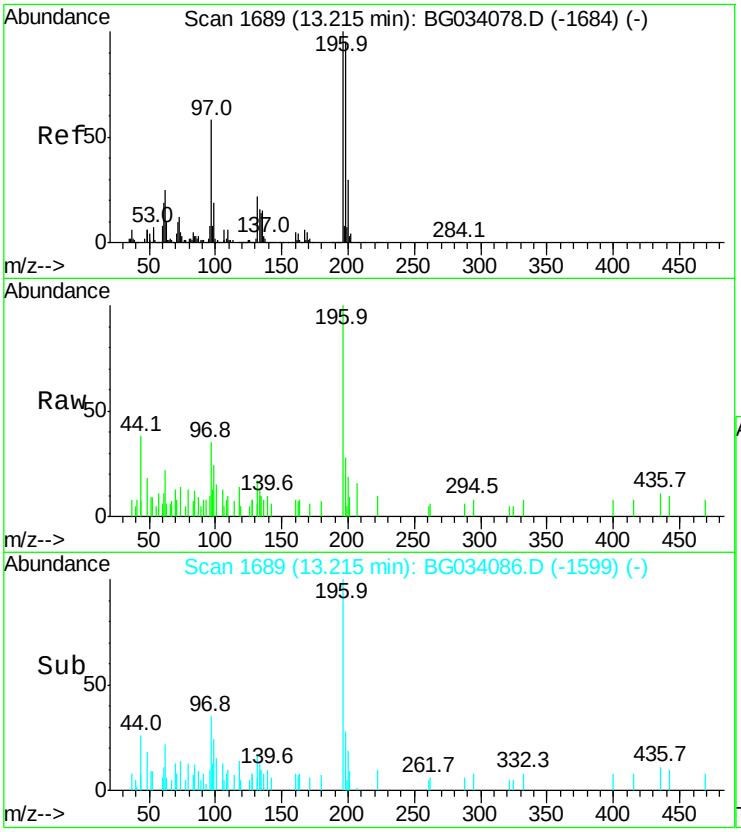


#42
2,4,6-Trichlorophenol
Concen: 1.081 ng
RT: 13.13 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:196 Resp: 4568

Ion	Ratio	Lower	Upper
196	100		
198	31.6	78.2	117.2#
200	30.4	24.6	36.8



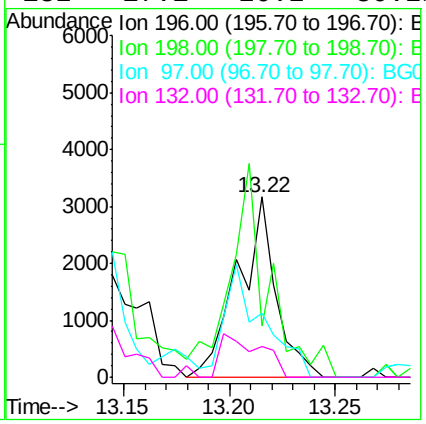


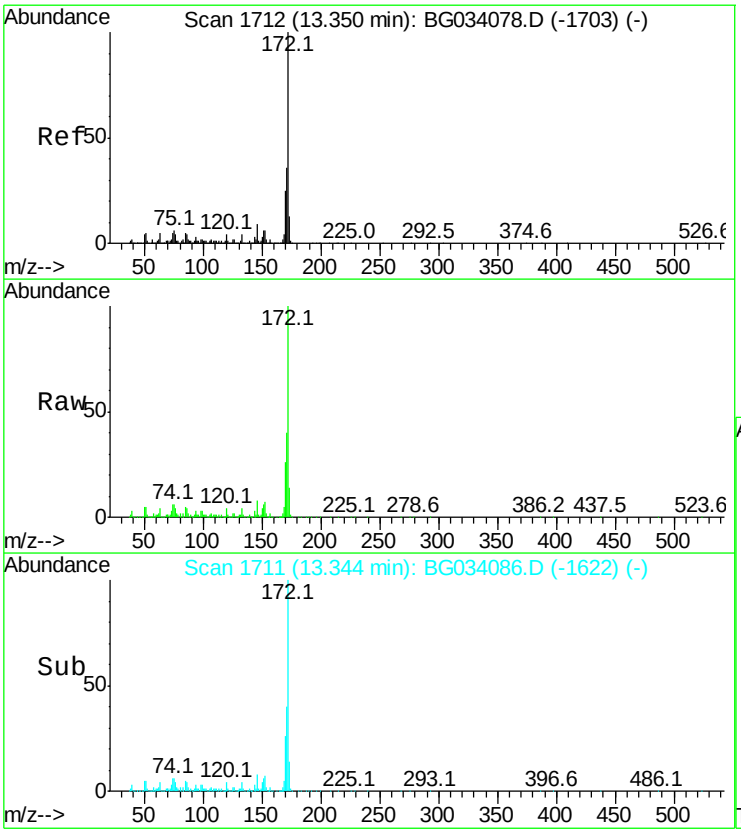
#43
2,4,5-Trichlorophenol
Concen: 0.854 ng
RT: 13.22 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 3990

Ion	Ratio	Lower	Upper
196	100		
198	28.2	76.2	114.4#
97	35.2	38.7	58.1#
132	17.1	20.2	30.2#

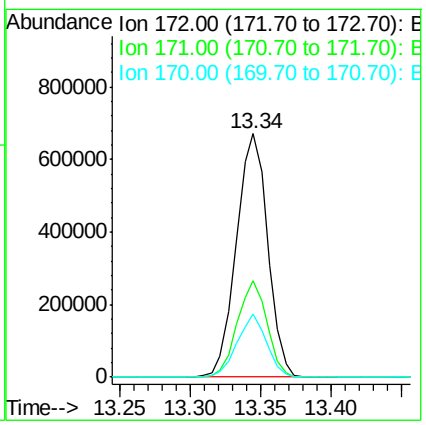


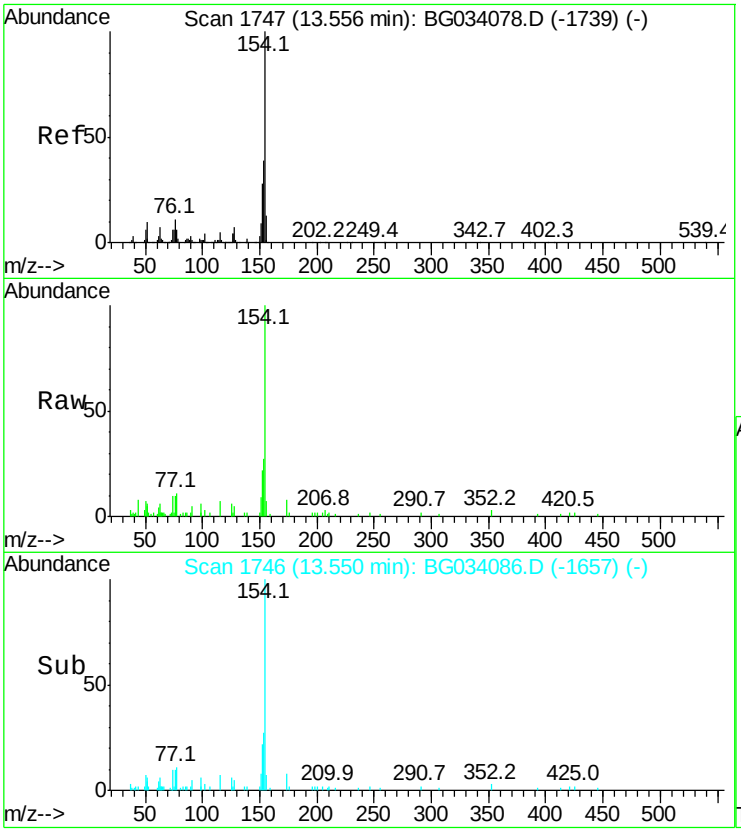


#44
2-Fluorobiphenyl
Concen: 80.443 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:172 Resp: 1037788

Ion	Ratio	Lower	Upper
172	100		
171	39.6	30.0	45.0
170	25.9	19.5	29.3



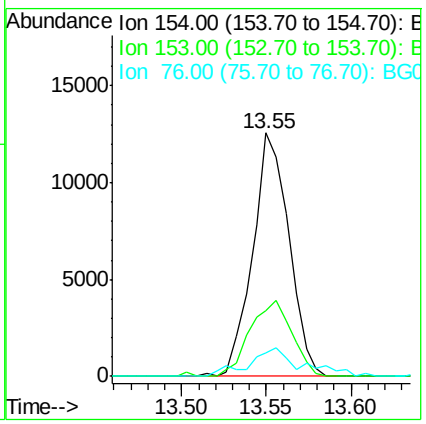


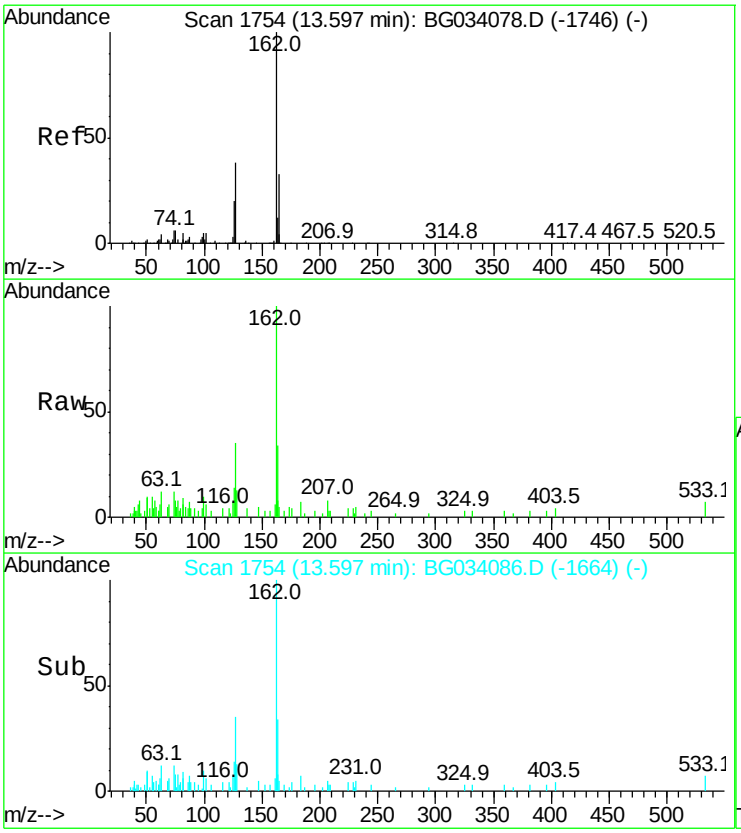
#45
1,1'-Biphenyl
Concen: 1.268 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 18620

Ion	Ratio	Lower	Upper
154	100		
153	27.0	19.8	59.8
76	9.5	0.0	31.9

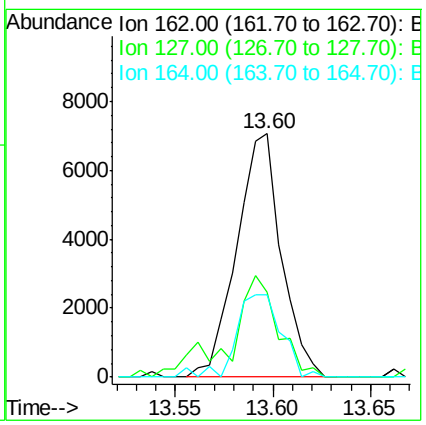


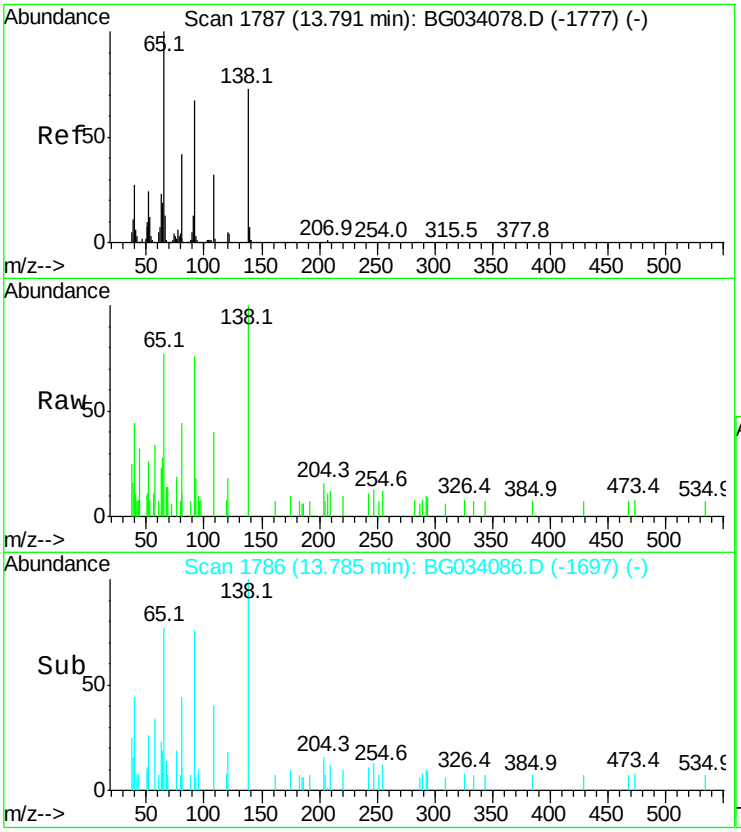


#46
2-Chloronaphthalene
Concen: 1.005 ng
RT: 13.60 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:162 Resp: 11179

Ion	Ratio	Lower	Upper
162	100		
127	34.6	30.7	46.1
164	33.7	26.0	39.0



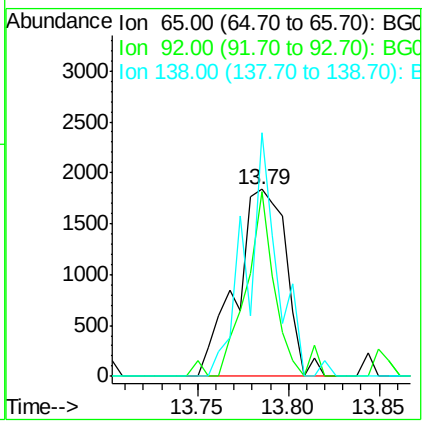


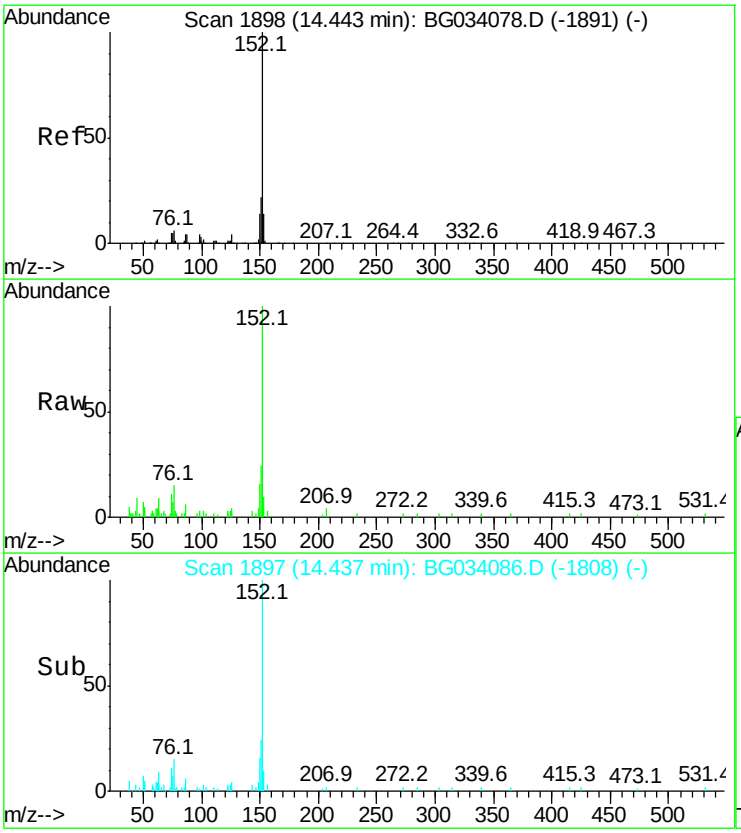
#47
2-Nitroaniline
Concen: 0.799 ng
RT: 13.79 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 3552

Ion	Ratio	Lower	Upper
65	100		
92	99.1	54.6	82.0#
138	130.4	72.9	109.3#

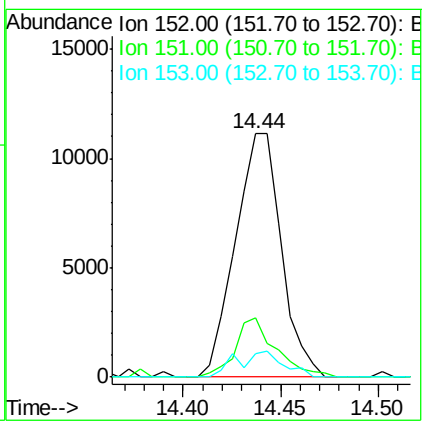


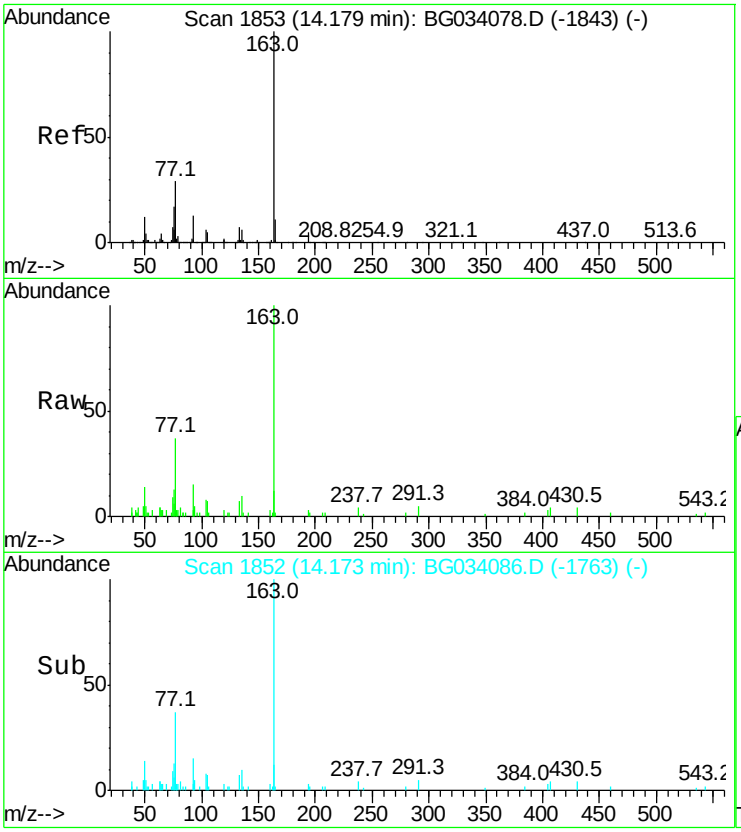


#48
Acenaphthylene
Concen: 1.023 ng
RT: 14.44 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:152 Resp: 18157

Ion	Ratio	Lower	Upper
152	100		
151	24.2	17.2	25.8
153	9.8	10.2	15.4#



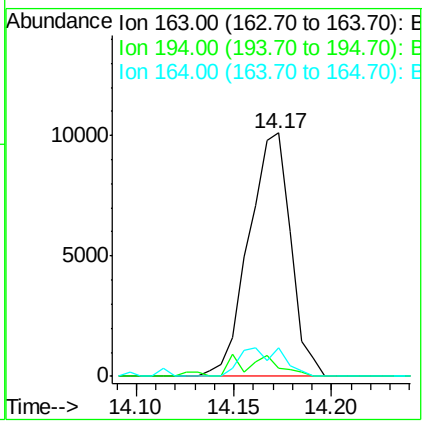


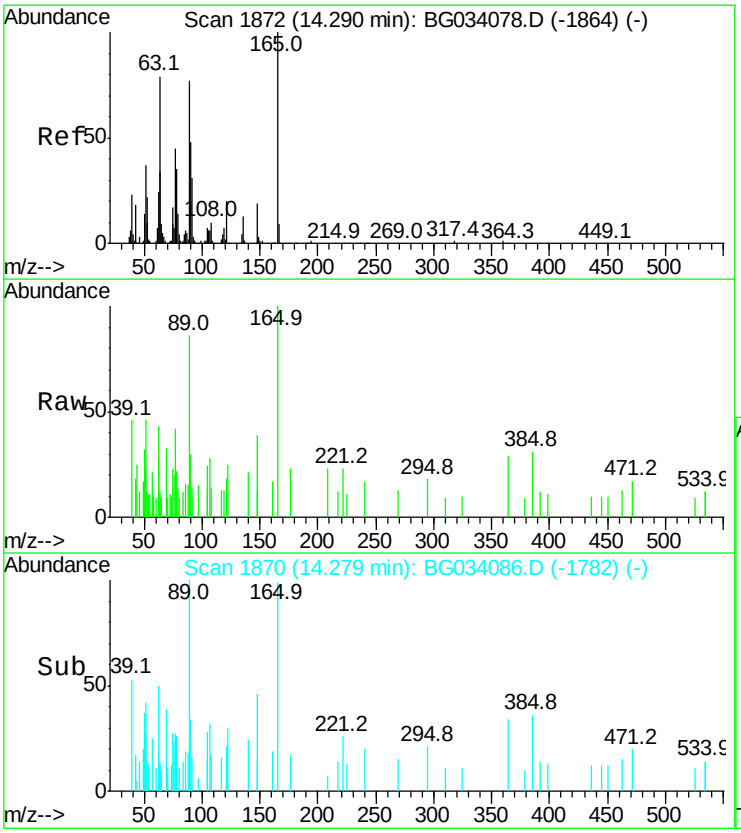
#49
Dimethylphthalate
Concen: 0.919 ng
RT: 14.17 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 14981

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	11.8	8.2	12.4

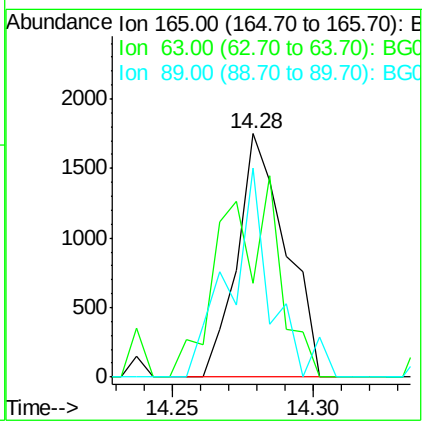


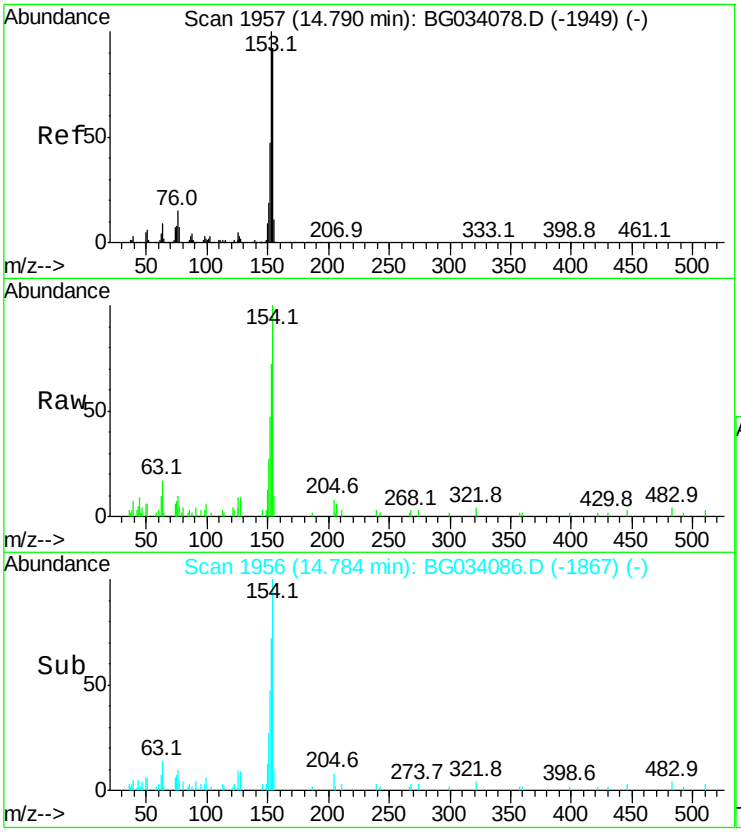


#50
2,6-Dinitrotoluene
Concen: 0.664 ng
RT: 14.28 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:165 Resp: 2080

Ion	Ratio	Lower	Upper
165	100		
63	38.5	52.7	79.1#
89	85.8	49.2	73.8#



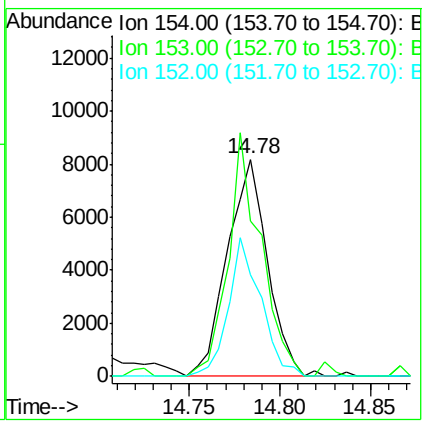


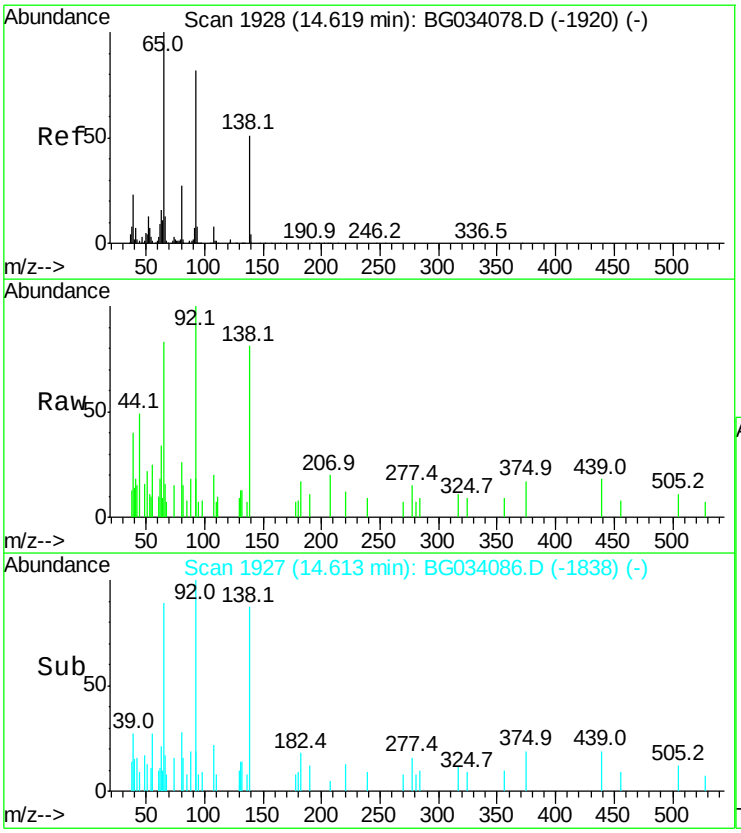
#51
Acenaphthene
Concen: 1.043 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 12583

Ion	Ratio	Lower	Upper
154	100		
153	71.7	90.4	135.6#
152	46.9	41.6	62.4

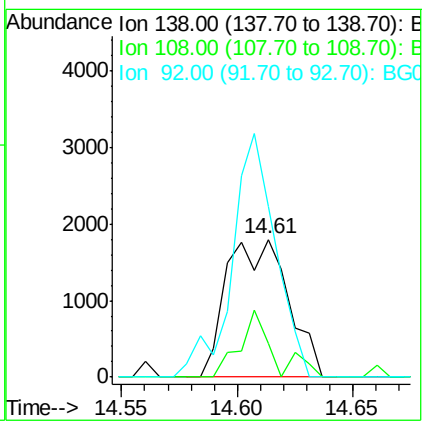


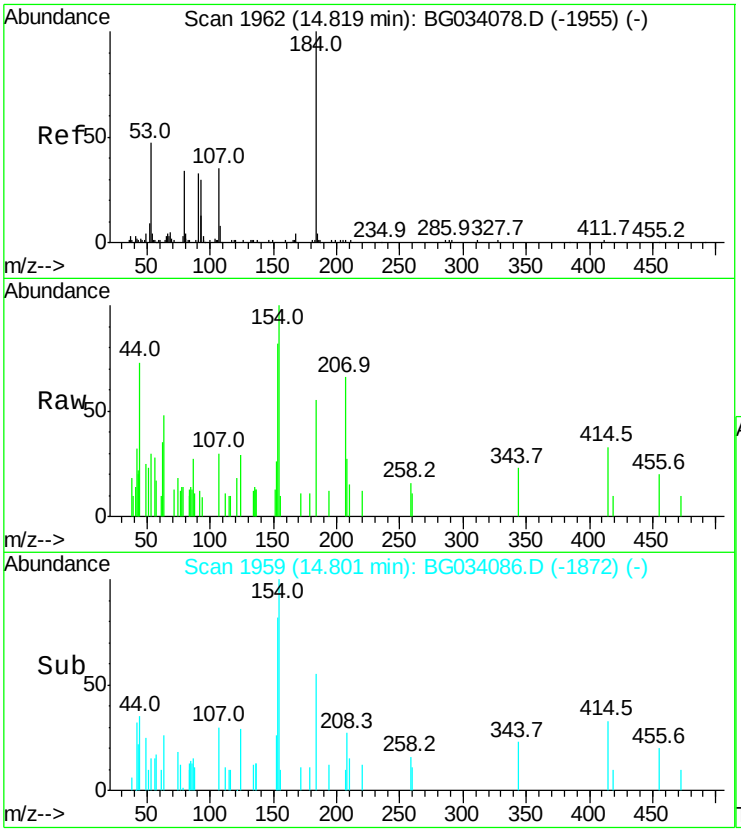


#52
3-Nitroaniline
Concen: 1.055 ng
RT: 14.61 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:138 Resp: 3330

Ion	Ratio	Lower	Upper
138	100		
108	24.8	17.5	26.3
92	123.8	105.8	158.8



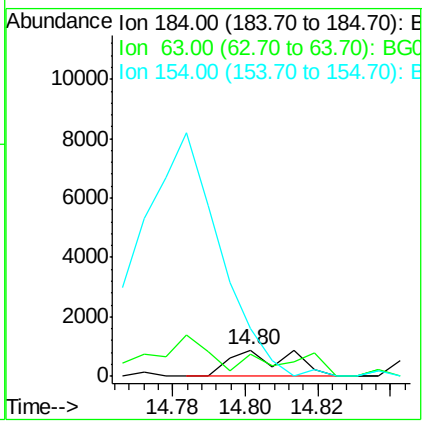


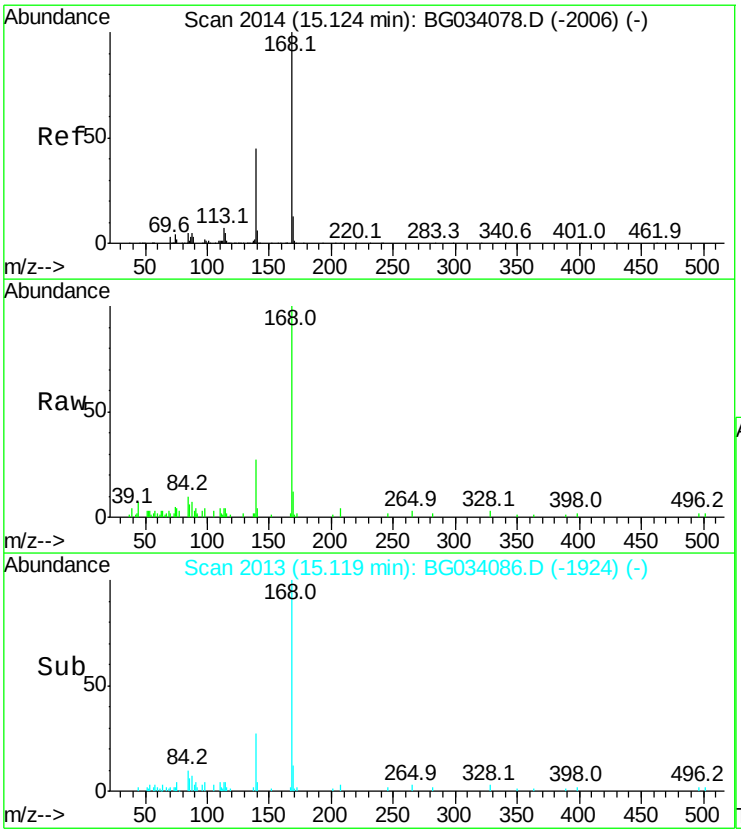
#53
2,4-Dinitrophenol
Concen: 0.839 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 1028

Ion	Ratio	Lower	Upper
184	100		
63	86.4	59.8	89.8
154	181.1	101.8	152.8#

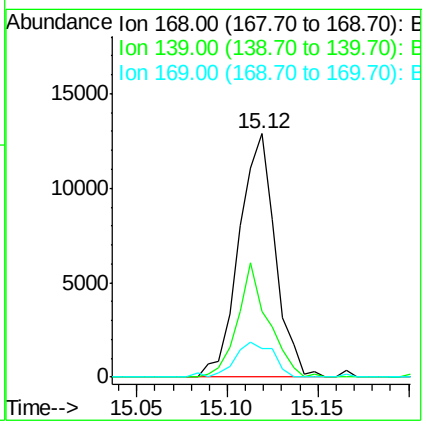


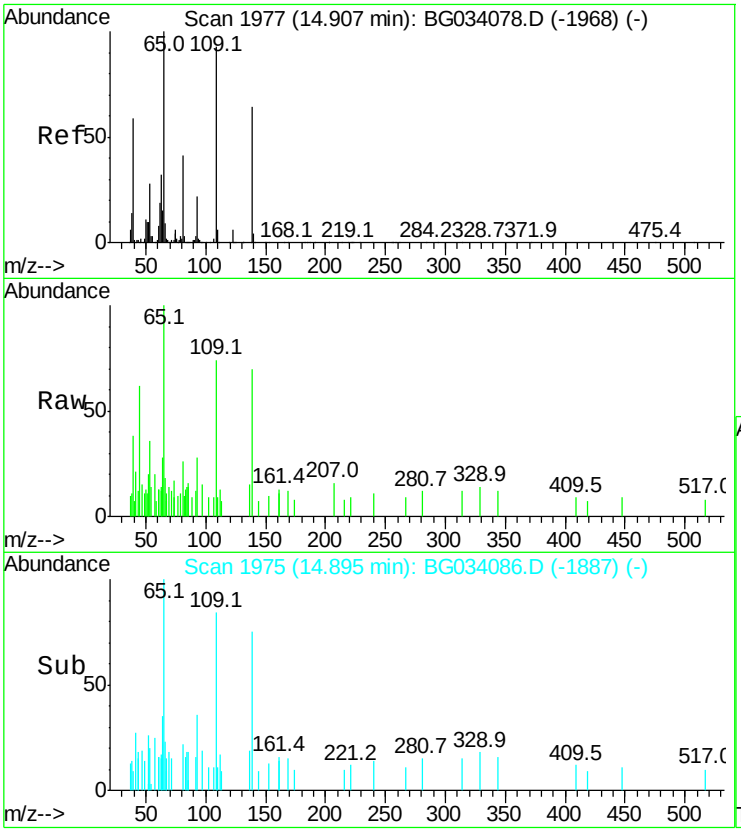


#54
Dibenzofuran
Concen: 1.019 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:168 Resp: 17820

Ion	Ratio	Lower	Upper
168	100		
139	26.8	28.6	43.0#
169	11.9	11.2	16.8



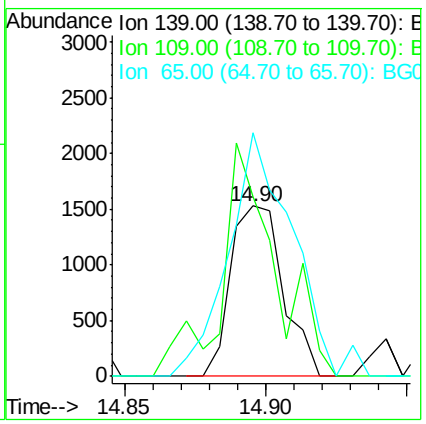


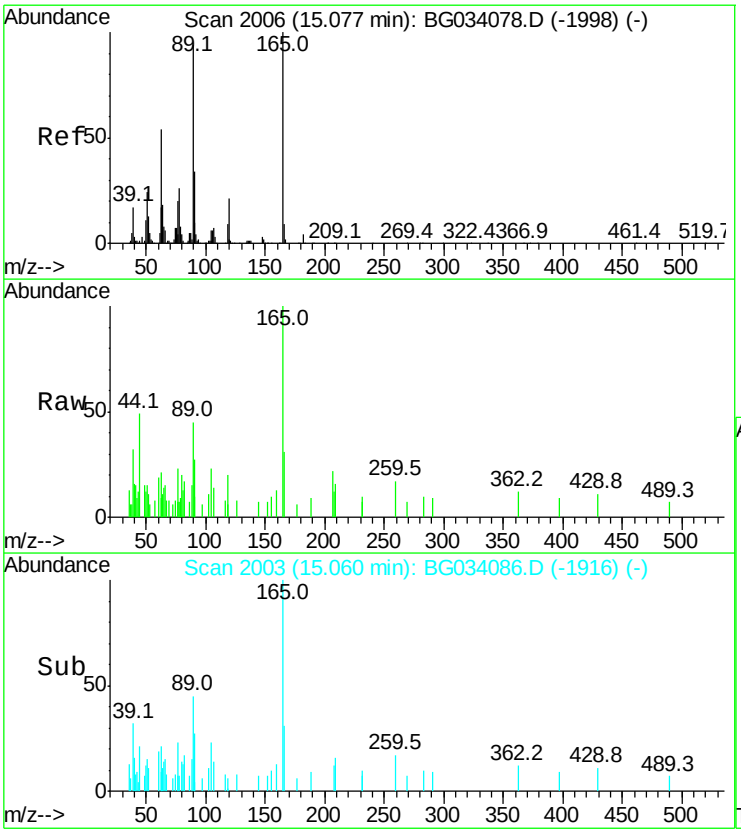
#55
4-Nitrophenol
Concen: 0.818 ng
RT: 14.90 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 1969

Ion	Ratio	Lower	Upper
139	100		
109	105.8	62.2	102.2#
65	142.9	97.2	137.2#

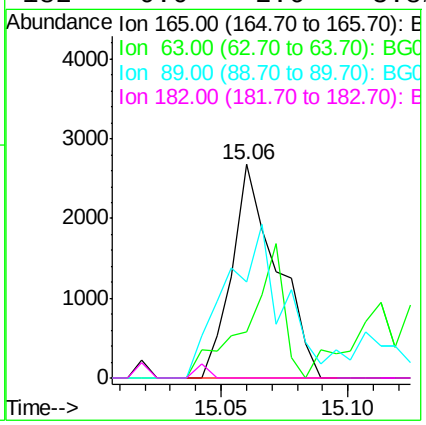


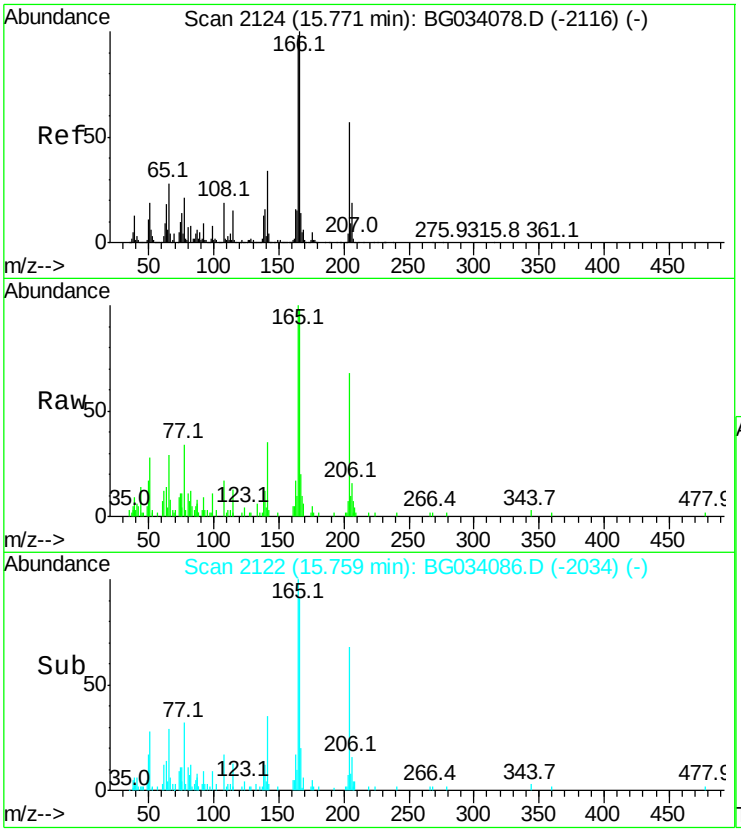


#56
2,4-Dinitrotoluene
Concen: 0.775 ng
RT: 15.06 min Scan# 2003
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:165 Resp: 3293

Ion	Ratio	Lower	Upper
165	100		
63	21.4	42.0	63.0#
89	45.1	66.9	100.3#
182	0.0	2.6	3.8#



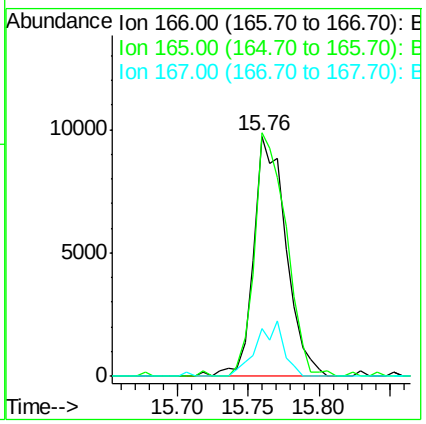


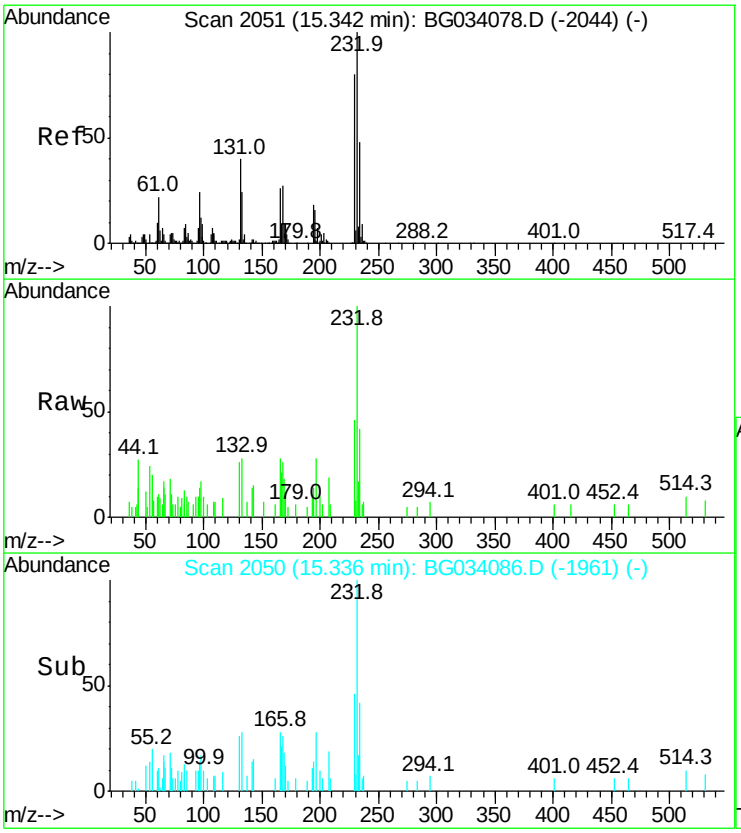
#57
Fluorene
Concen: 1.027 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 15652

Ion	Ratio	Lower	Upper
166	100		
165	101.5	80.6	121.0
167	20.1	10.4	15.6#

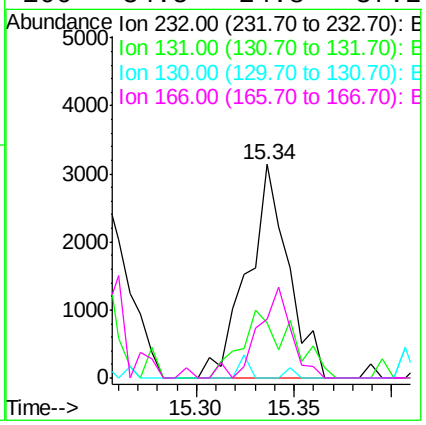


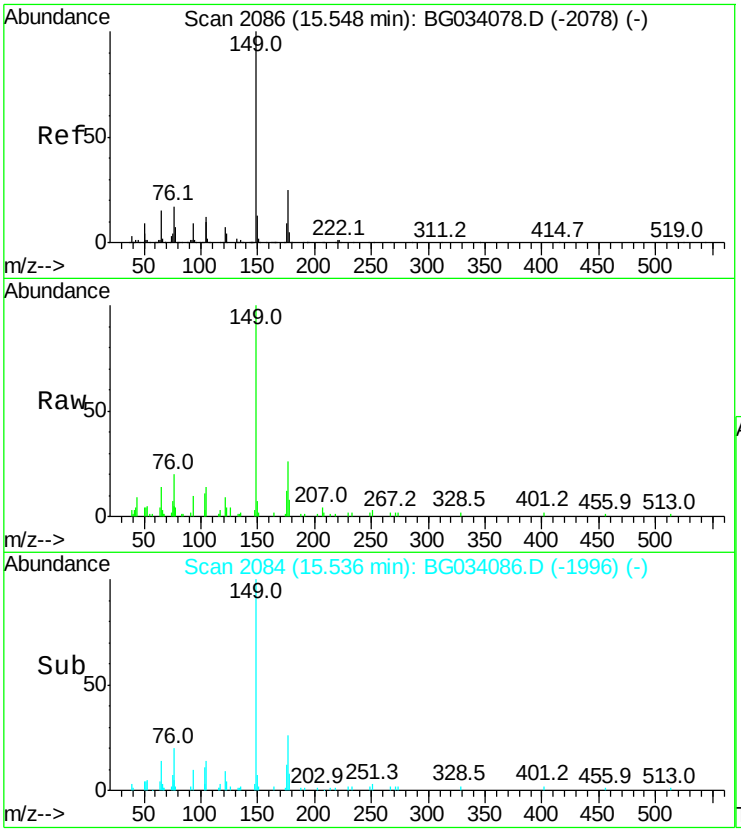


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.936 ng
RT: 15.34 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:232 Resp: 4525

Ion	Ratio	Lower	Upper
232	100		
131	39.0	33.5	50.3
130	1.2	2.2	3.2#
166	34.5	24.8	37.2



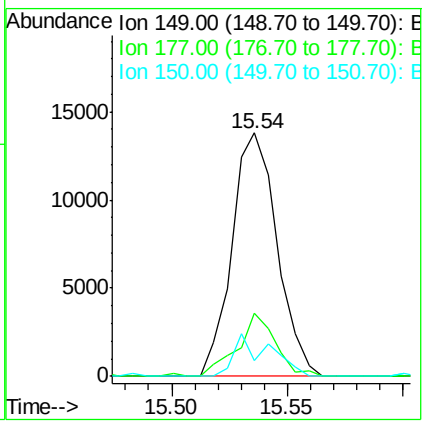


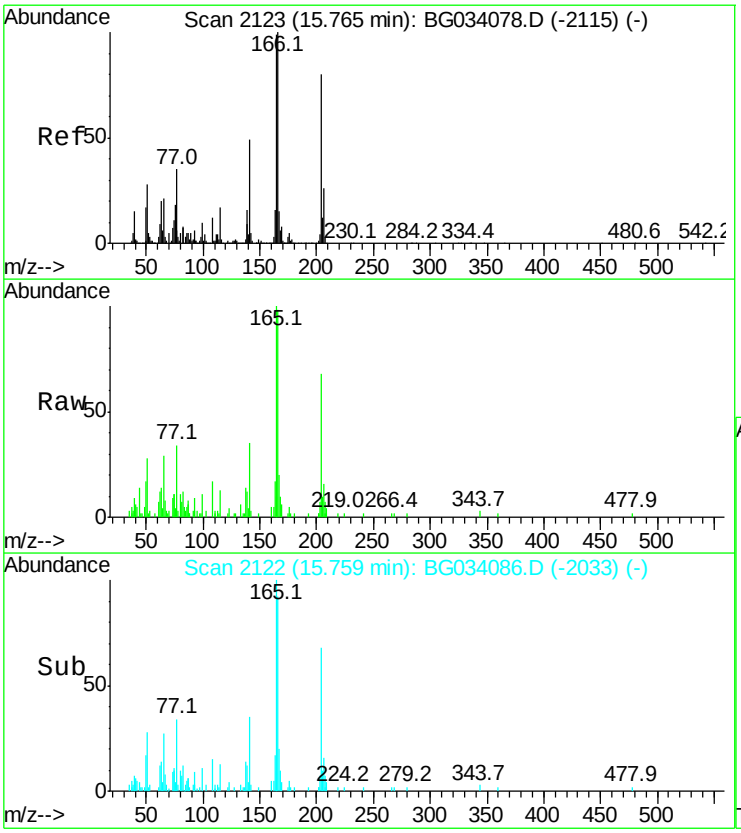
#59
Diethylphthalate
Concen: 1.088 ng
RT: 15.54 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 18776

Ion	Ratio	Lower	Upper
149	100		
177	25.9	18.5	27.7
150	6.6	10.2	15.2#

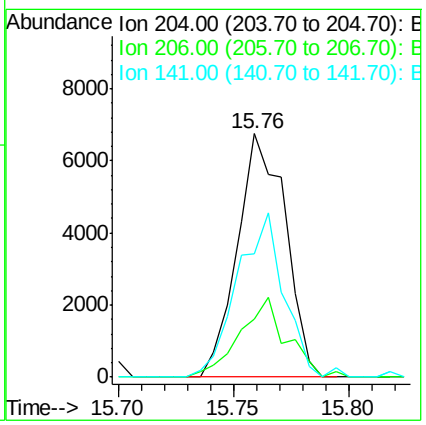


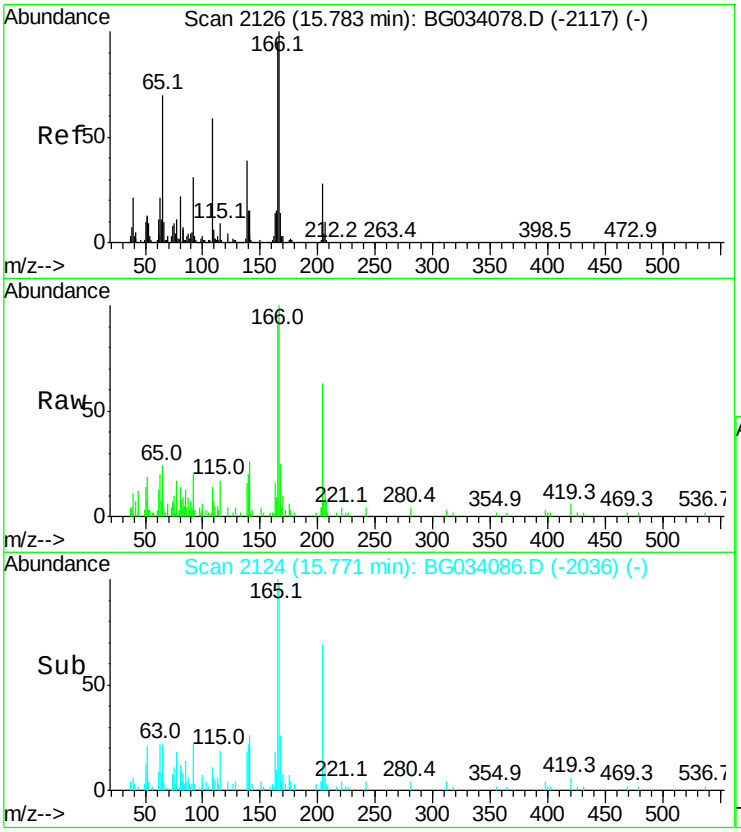


#60
4-Chlorophenyl-phenylether
Concen: 1.077 ng
RT: 15.76 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:204 Resp: 9764

Ion	Ratio	Lower	Upper
204	100		
206	23.9	26.2	39.2#
141	50.7	45.8	68.6



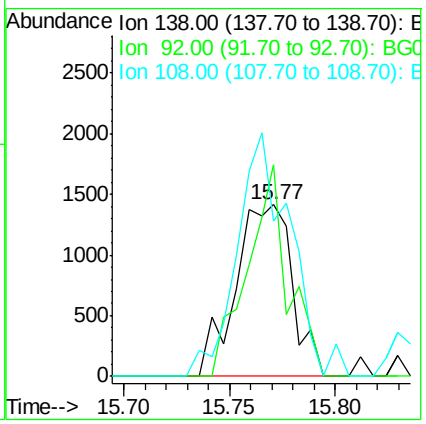


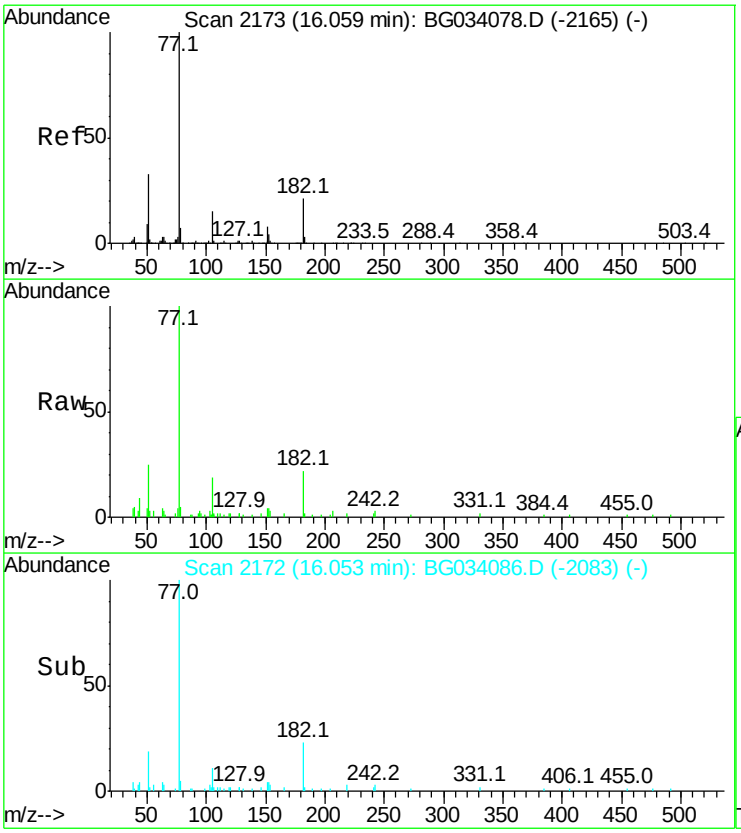
#61
4-Nitroaniline
Concen: 0.785 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 2626

Ion	Ratio	Lower	Upper
138	100		
92	123.4	40.1	80.1#
108	90.6	65.4	105.4

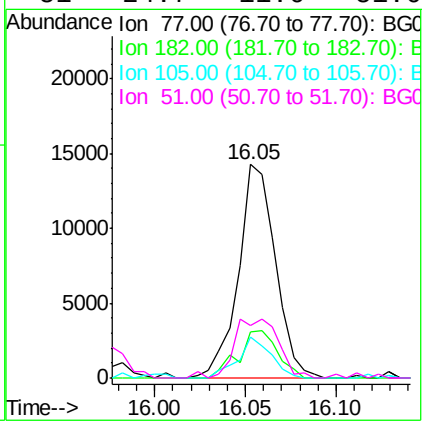


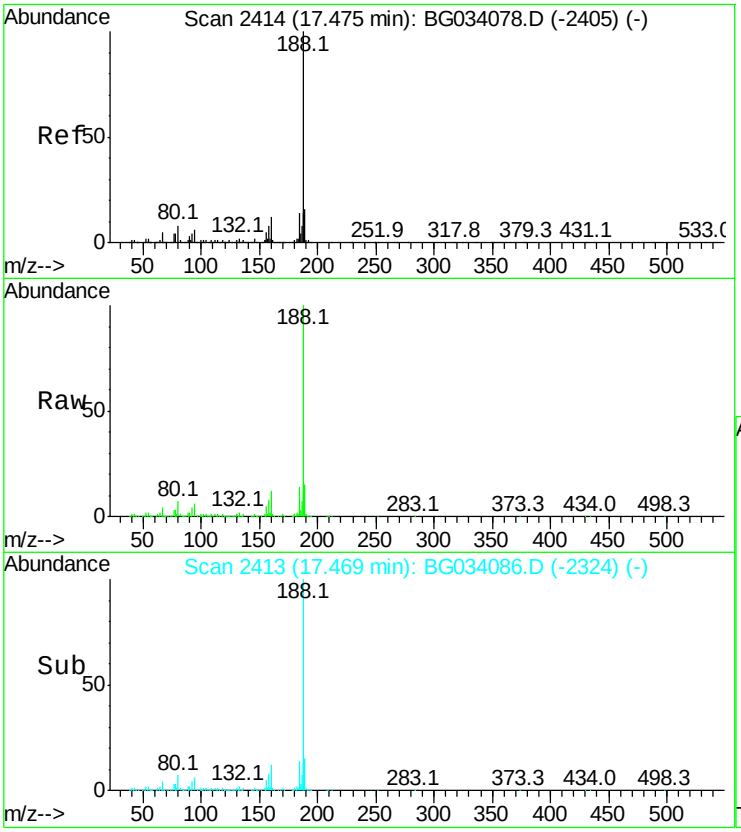


#62
Azobenzene
Concen: 1.088 ng
RT: 16.05 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion: 77 Resp: 20270

Ion	Ratio	Lower	Upper
77	100		
182	21.8	7.4	47.4
105	19.1	0.3	40.3
51	24.7	11.6	51.6



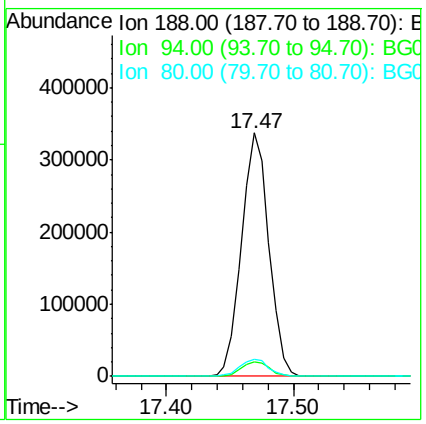


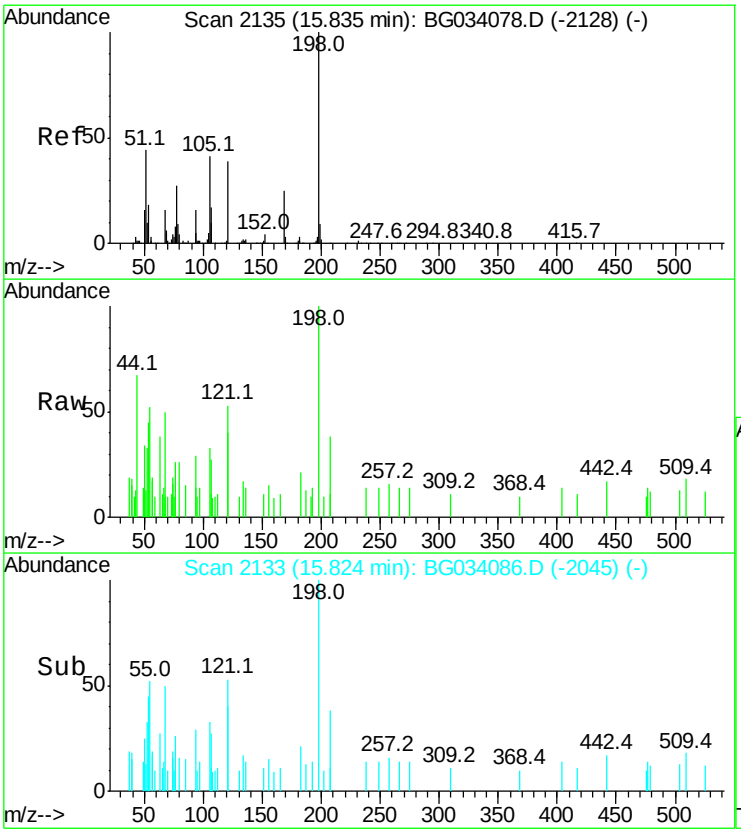
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 505507

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	7.1	7.7	11.5#

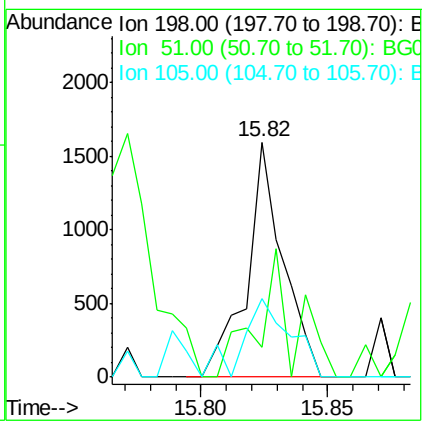


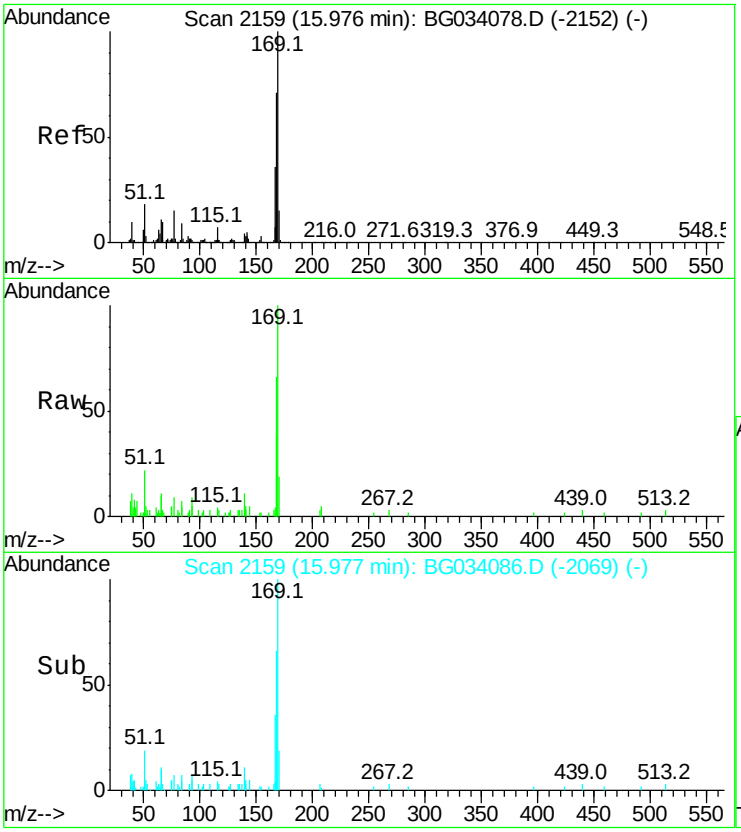


#64
4,6-Dinitro-2-methylphenol
Concen: 0.672 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:198 Resp: 1597

Ion	Ratio	Lower	Upper
198	100		
51	12.6	30.6	70.6#
105	33.4	23.8	63.8



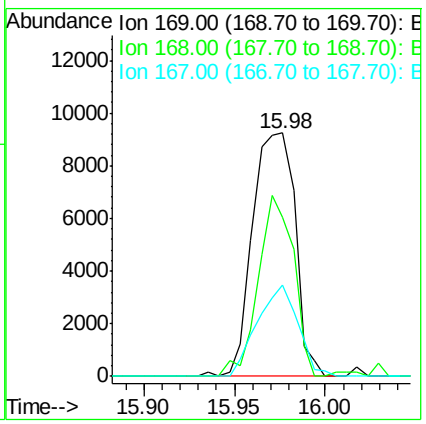


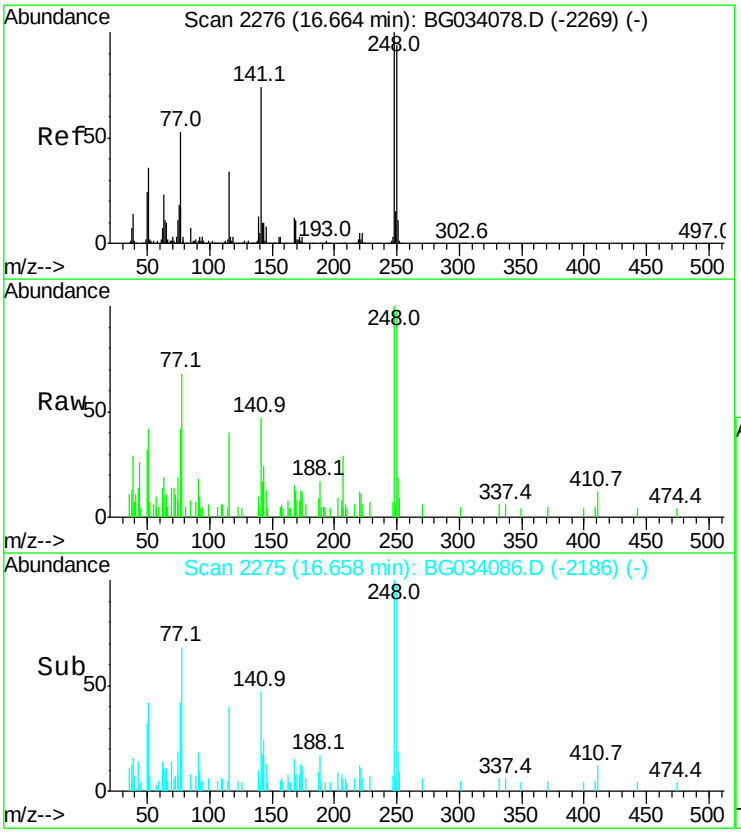
#65
n-Nitrosodiphenylamine
Concen: 1.091 ng
RT: 15.98 min Scan# 2159
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 15044

Ion	Ratio	Lower	Upper
169	100		
168	65.5	55.7	83.5
167	37.7	30.1	45.1

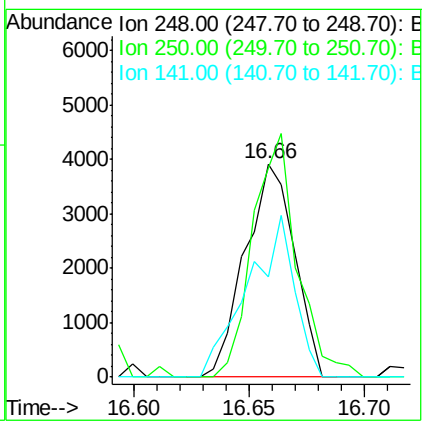


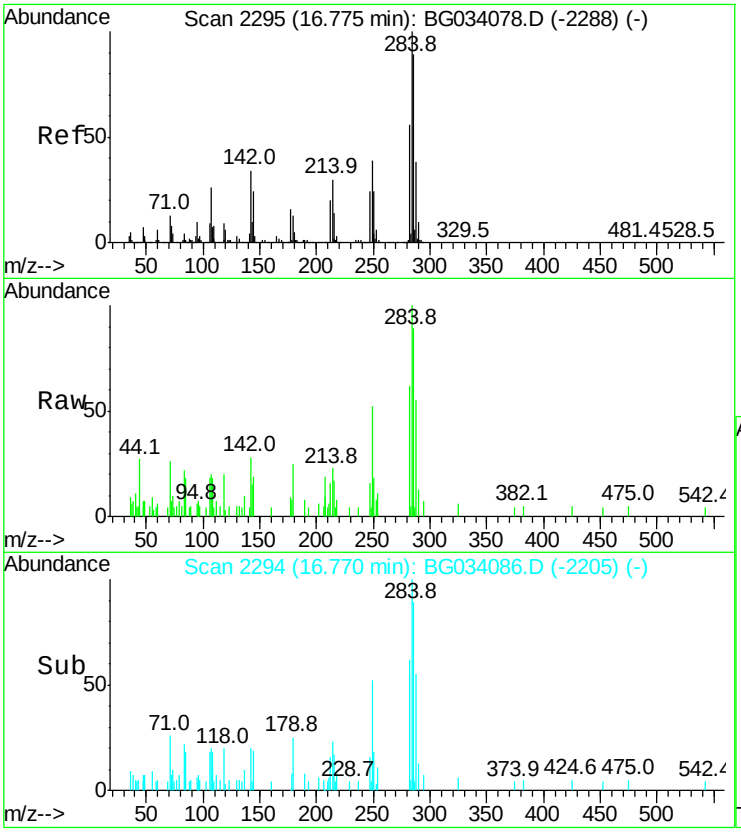


#66
4-Bromophenyl-phenylether
Concen: 0.928 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:248 Resp: 5826

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.1	115.7
141	46.7	50.8	76.2#



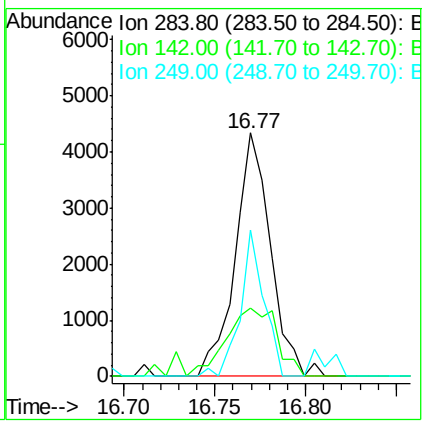


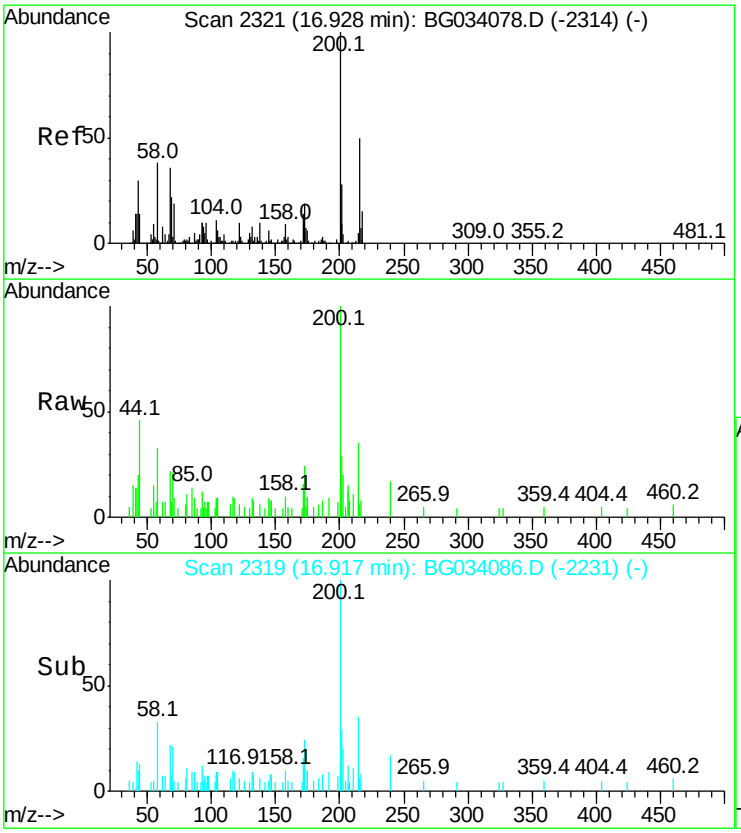
#67
Hexachlorobenzene
Concen: 0.925 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 5895

Ion	Ratio	Lower	Upper
284	100		
142	27.9	26.8	40.2
249	60.3	26.3	39.5#

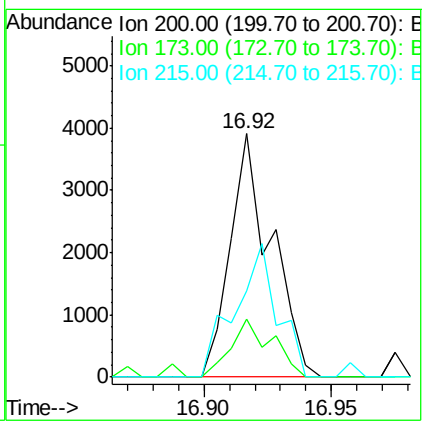


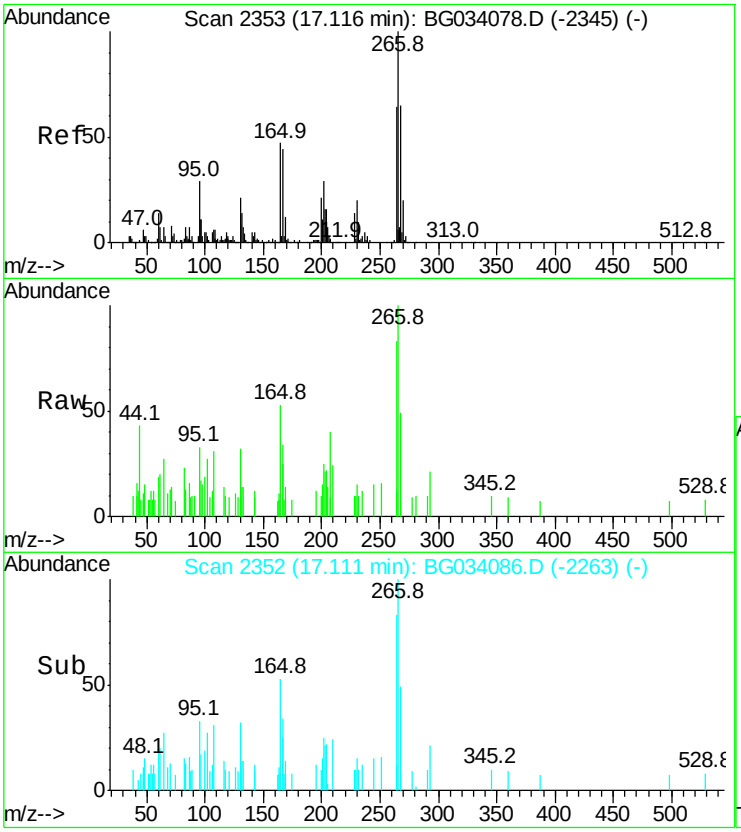


#68
Atrazine
Concen: 1.432 ng
RT: 16.92 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:200 Resp: 4396

Ion	Ratio	Lower	Upper
200	100		
173	24.0	5.2	45.2
215	41.6	30.4	70.4



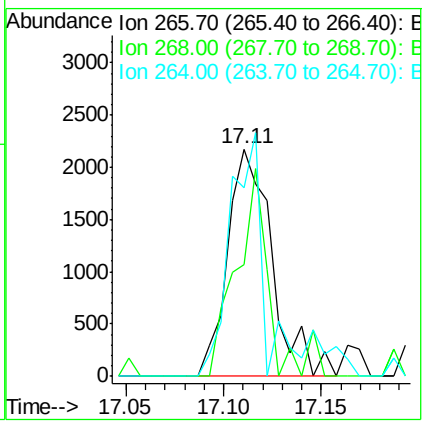


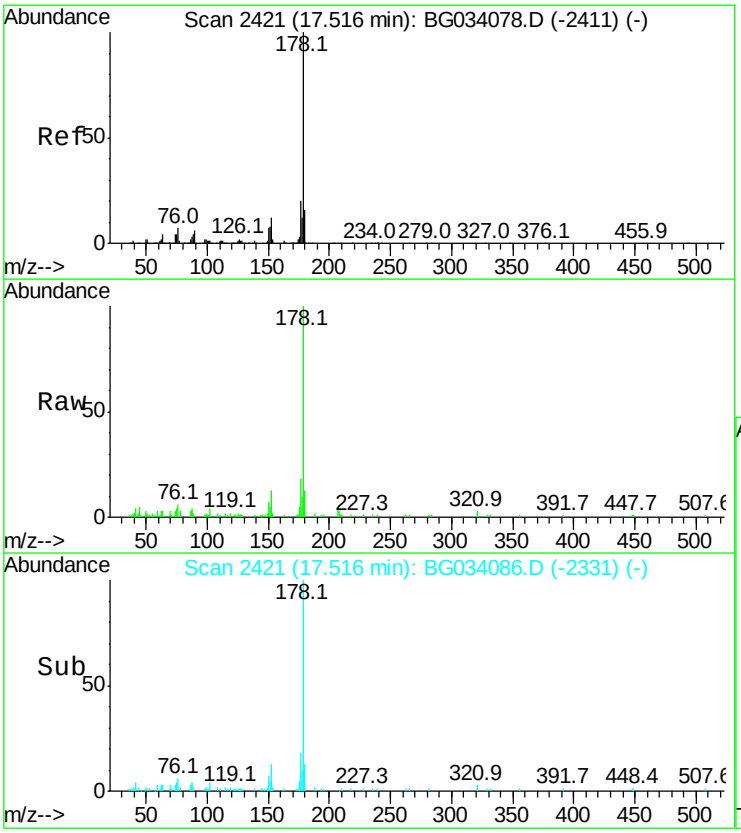
#69
Pentachlorophenol
Concen: 0.772 ng
RT: 17.11 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 3429

Ion	Ratio	Lower	Upper
266	100		
268	49.2	51.1	76.7#
264	82.8	49.6	74.4#

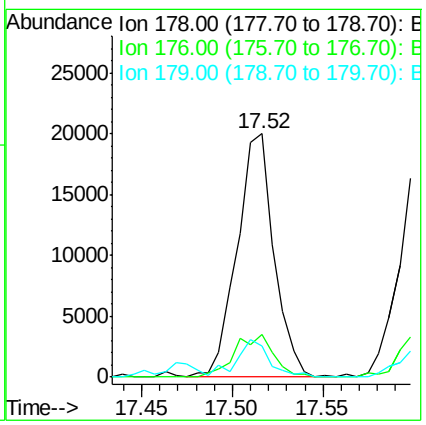


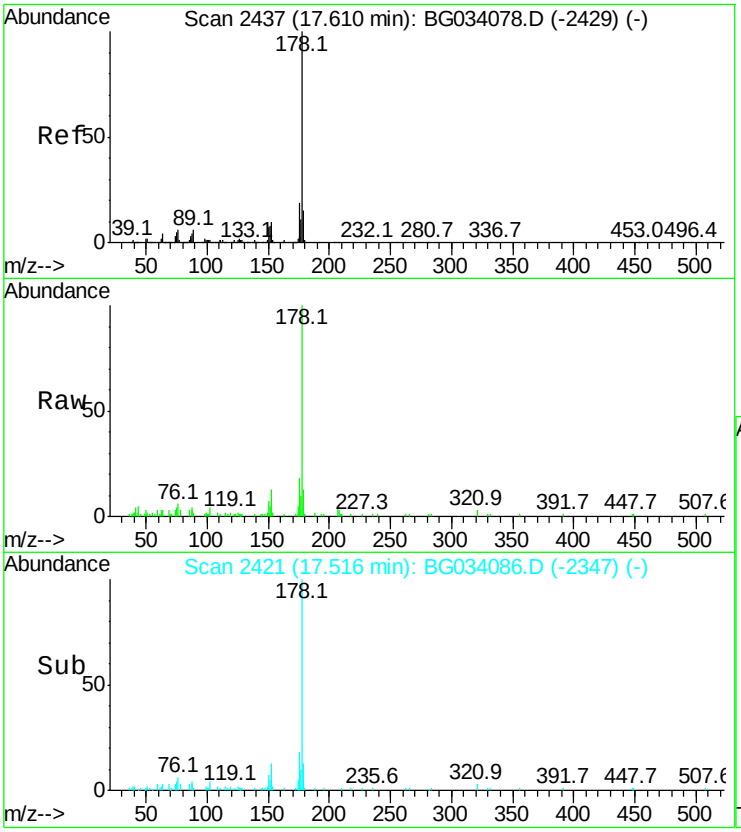


#70
Phenanthrene
Concen: 1.087 ng
RT: 17.52 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:178 Resp: 28234

Ion	Ratio	Lower	Upper
178	100		
176	17.7	15.7	23.5
179	12.6	12.5	18.7



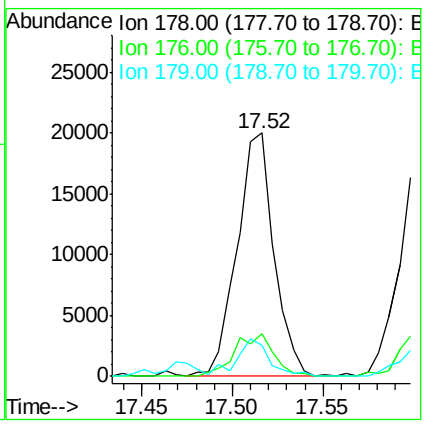


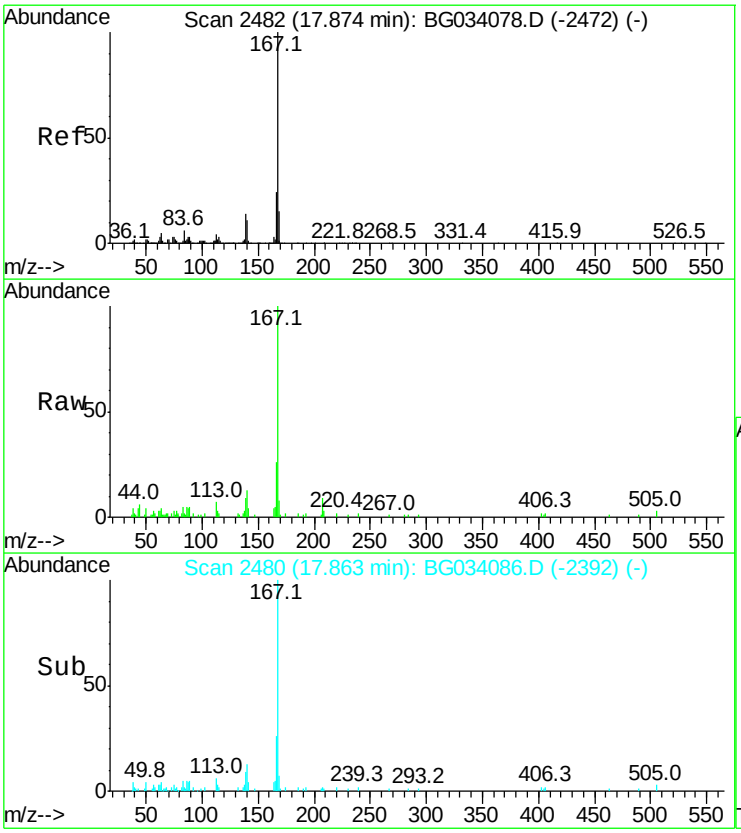
#71
Anthracene
Concen: 1.072 ng
RT: 17.52 min Scan# 2421
Delta R.T. -0.09 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 28234

Ion	Ratio	Lower	Upper
178	100		
176	17.7	16.0	24.0
179	12.6	12.5	18.7

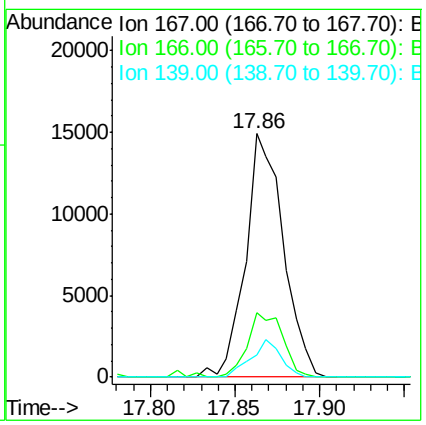


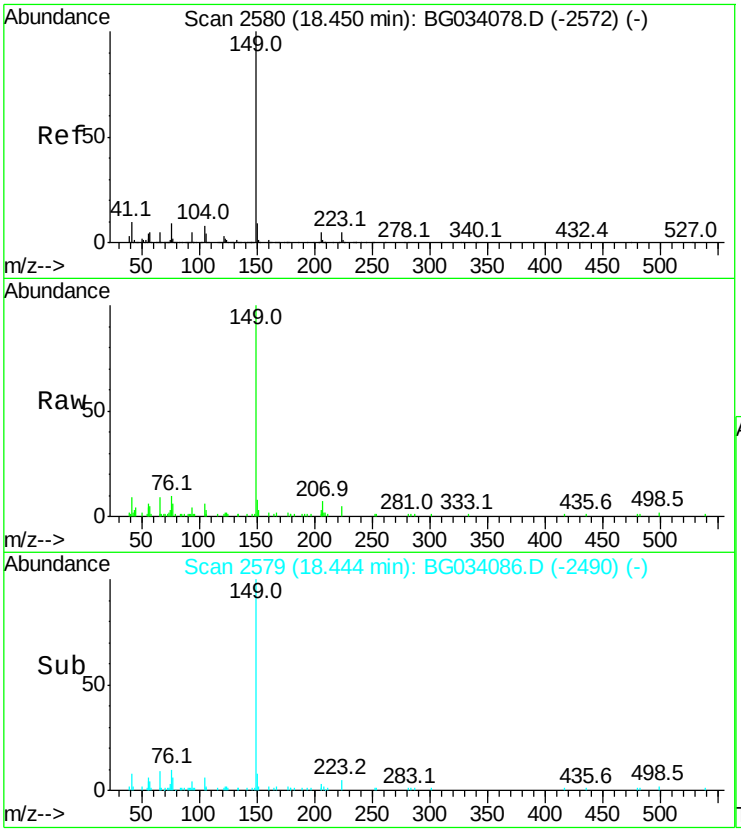


#72
Carbazole
Concen: 0.964 ng
RT: 17.86 min Scan# 2480
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:167 Resp: 23242

Ion	Ratio	Lower	Upper
167	100		
166	26.4	18.2	27.4
139	8.9	9.4	14.2#



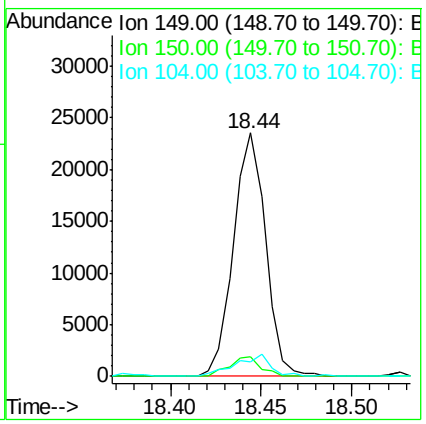


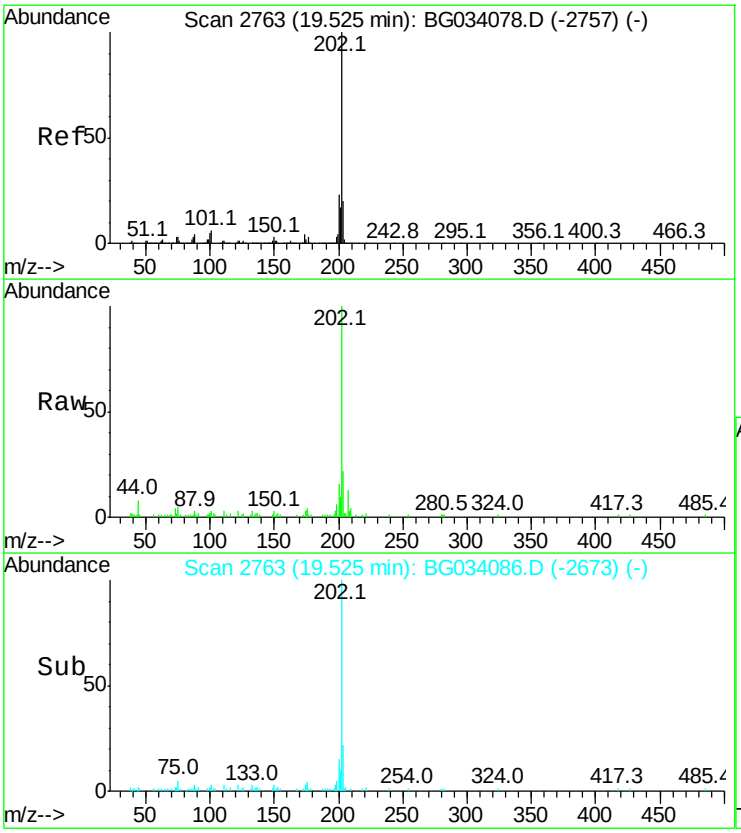
#73
Di-n-butylphthalate
Concen: 1.000 ng
RT: 18.44 min Scan# 2579
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 29007

Ion	Ratio	Lower	Upper
149	100		
150	7.8	7.8	11.6
104	5.8	3.9	5.9

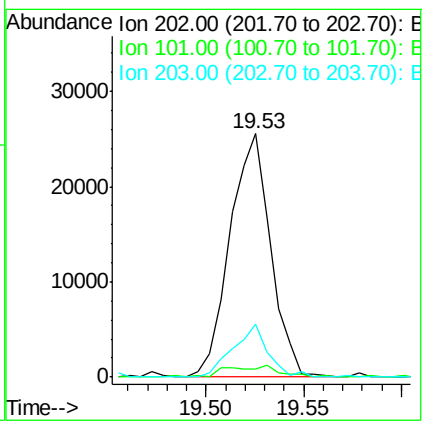


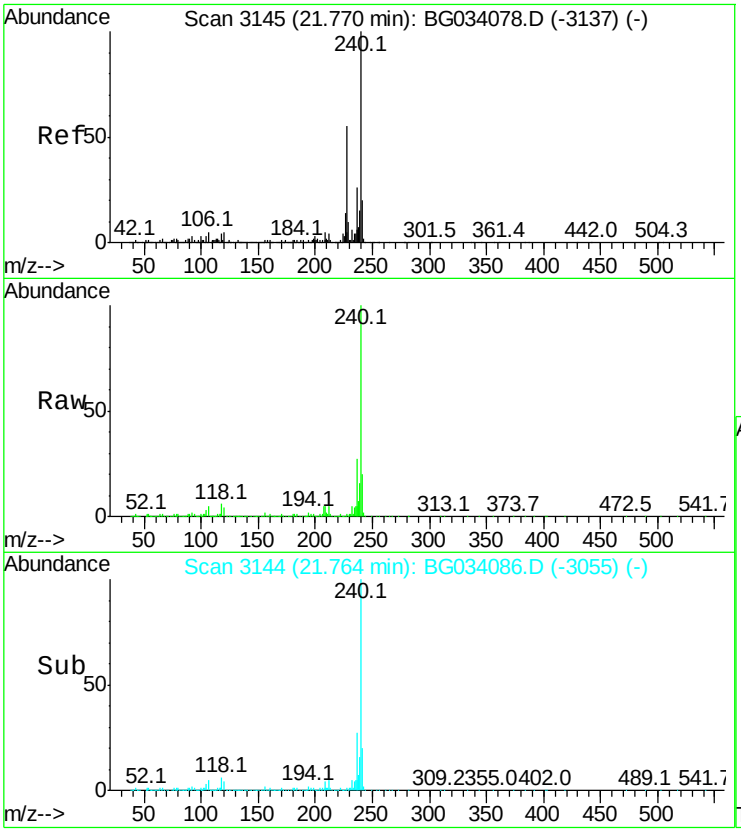


#74
Fluoranthene
Concen: 1.125 ng
RT: 19.53 min Scan# 2763
Delta R.T. 0.00 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:202 Resp: 36937

Ion	Ratio	Lower	Upper
202	100		
101	3.1	0.0	28.9
203	21.6	0.0	37.5



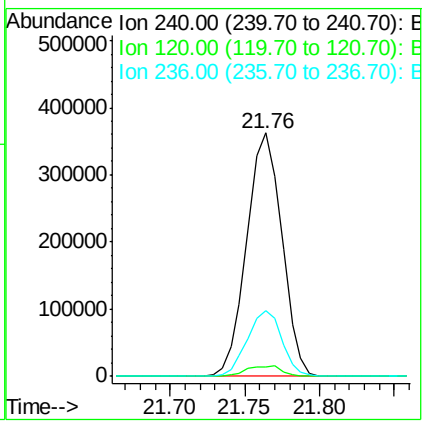


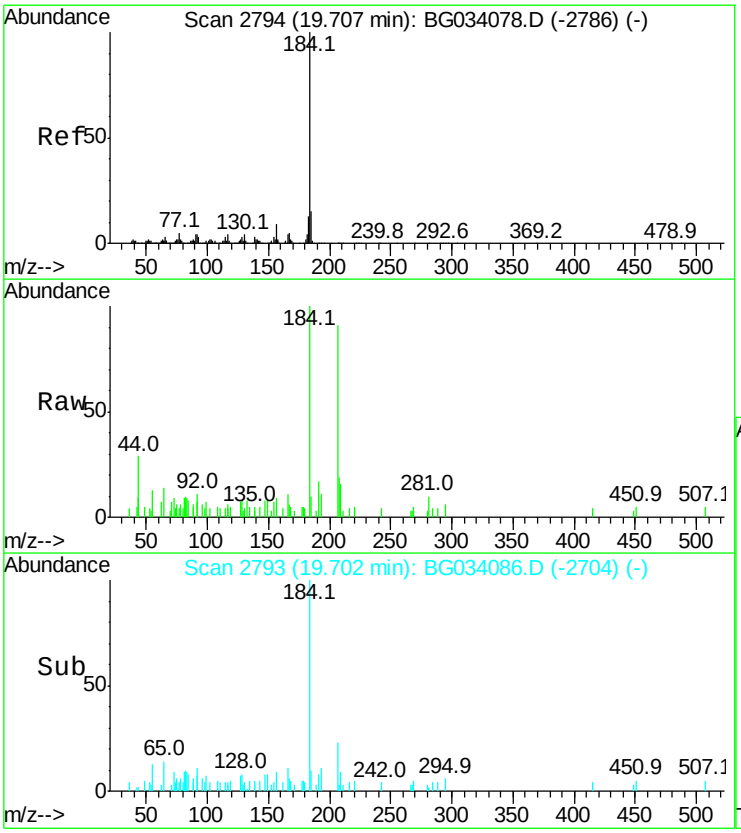
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 590882

Ion	Ratio	Lower	Upper
240	100		
120	4.0	6.8	10.2#
236	27.1	20.9	31.3

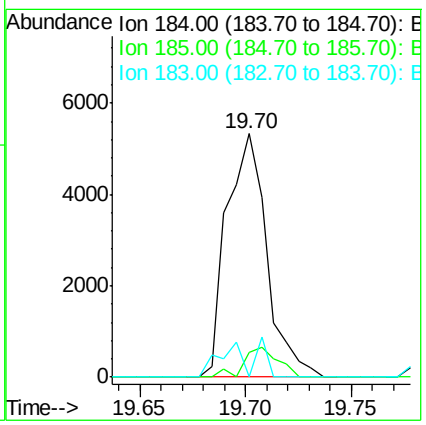


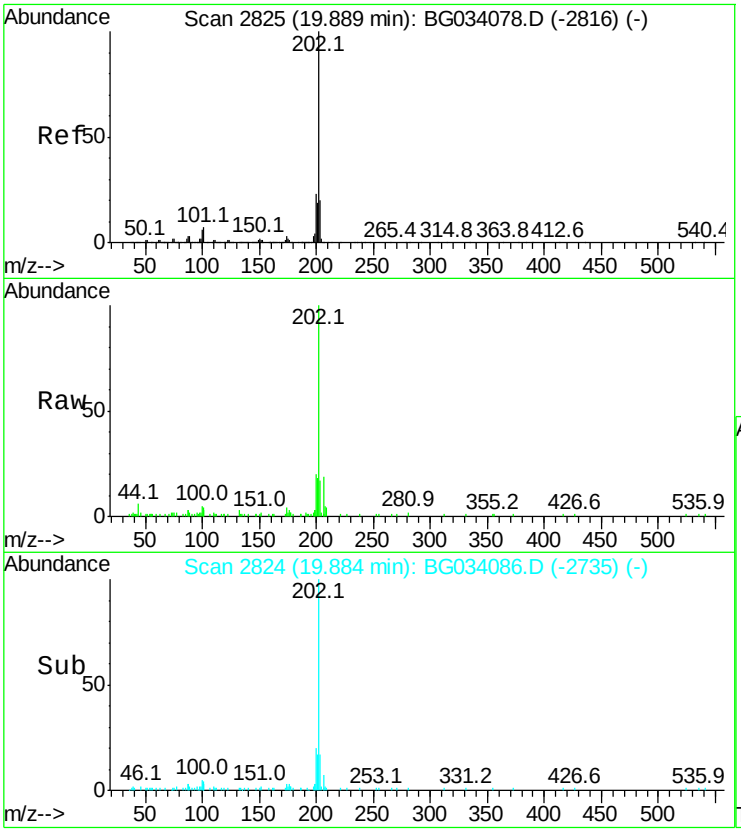


#76
Benzidine
Concen: 0.459 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:184 Resp: 6979

Ion	Ratio	Lower	Upper
184	100		
185	10.4	11.1	16.7#
183	0.0	10.6	16.0#



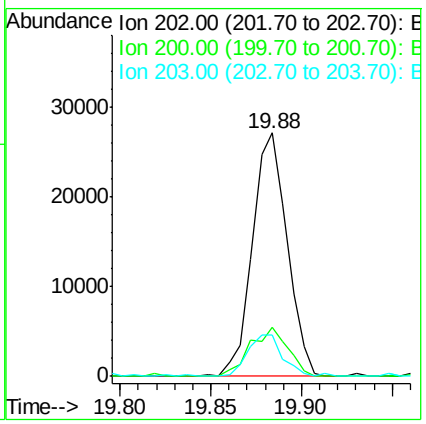


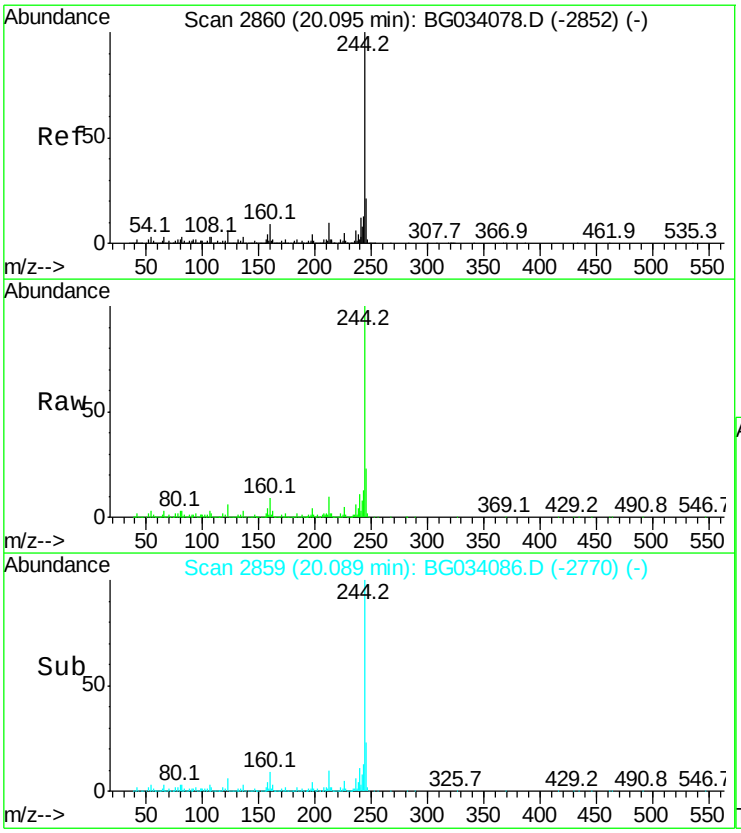
#77
Pyrene
Concen: 0.974 ng
RT: 19.88 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 36061

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.9	25.3
203	16.9	13.9	20.9

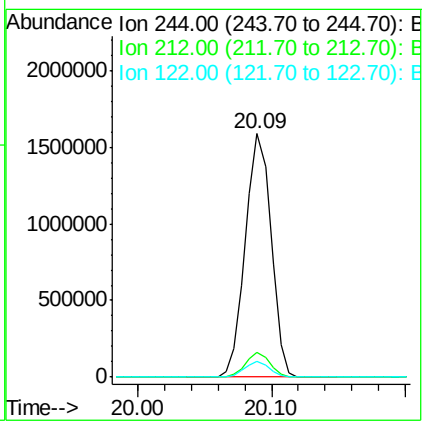


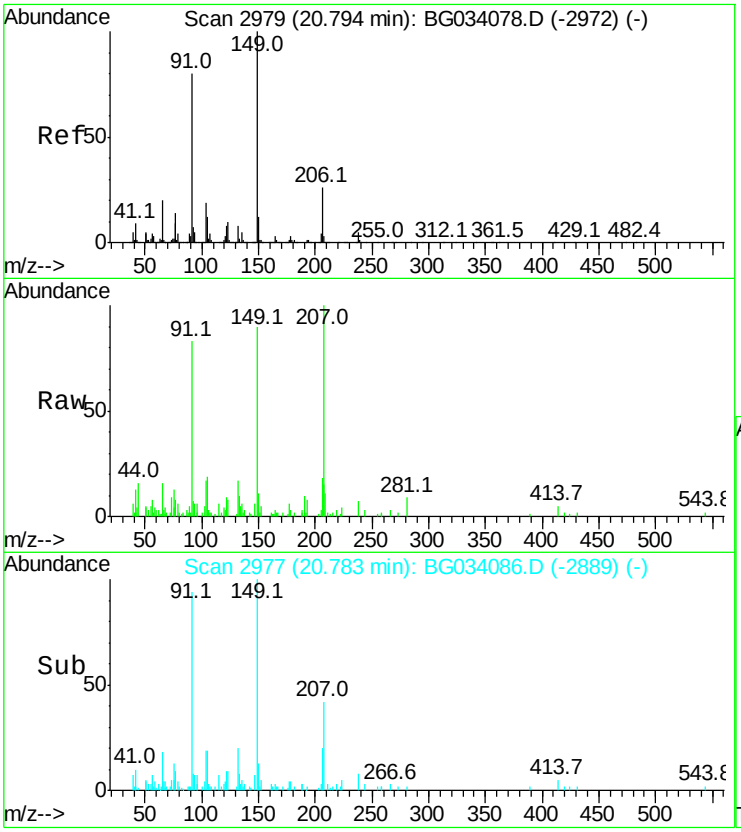


#78
Terphenyl-d14
Concen: 78.223 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:244 Resp: 2109887

Ion	Ratio	Lower	Upper
244	100		
212	10.1	5.8	8.8#
122	6.4	7.0	10.4#



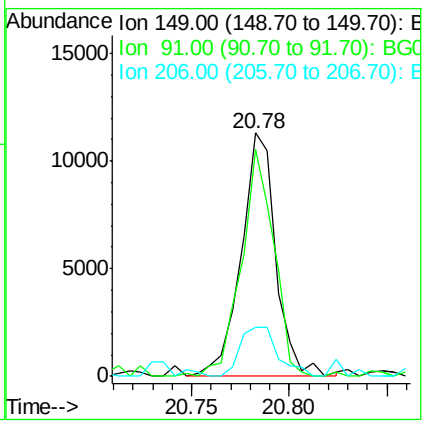


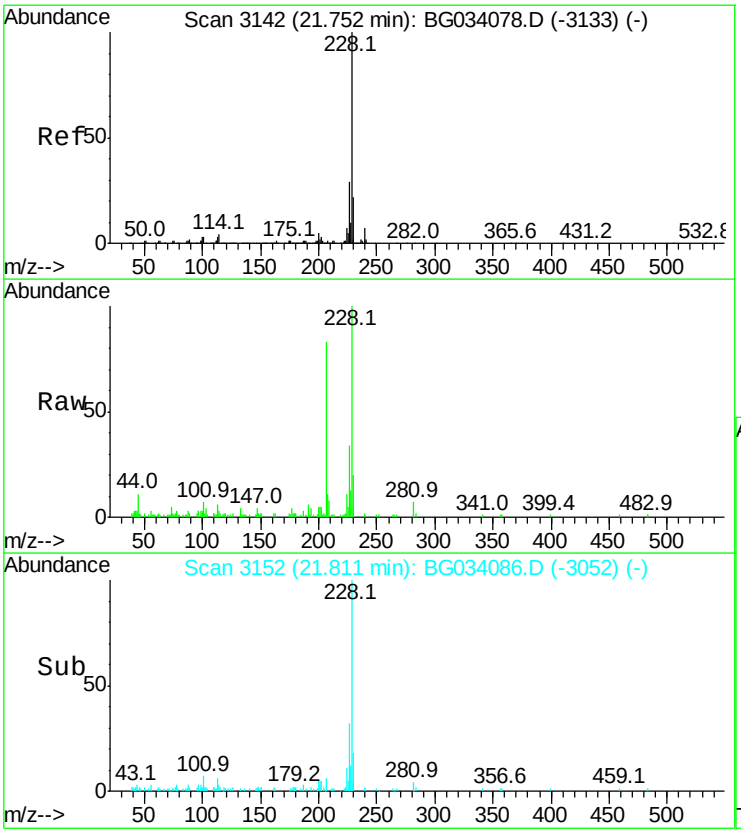
#79
Butylbenzylphthalate
Concen: 0.960 ng
RT: 20.78 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 13867

Ion	Ratio	Lower	Upper
149	100		
91	93.0	62.2	93.2
206	20.2	18.6	27.8

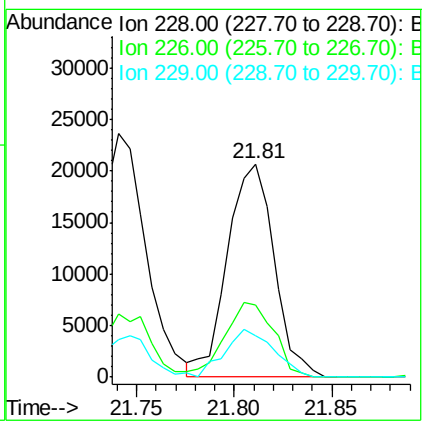


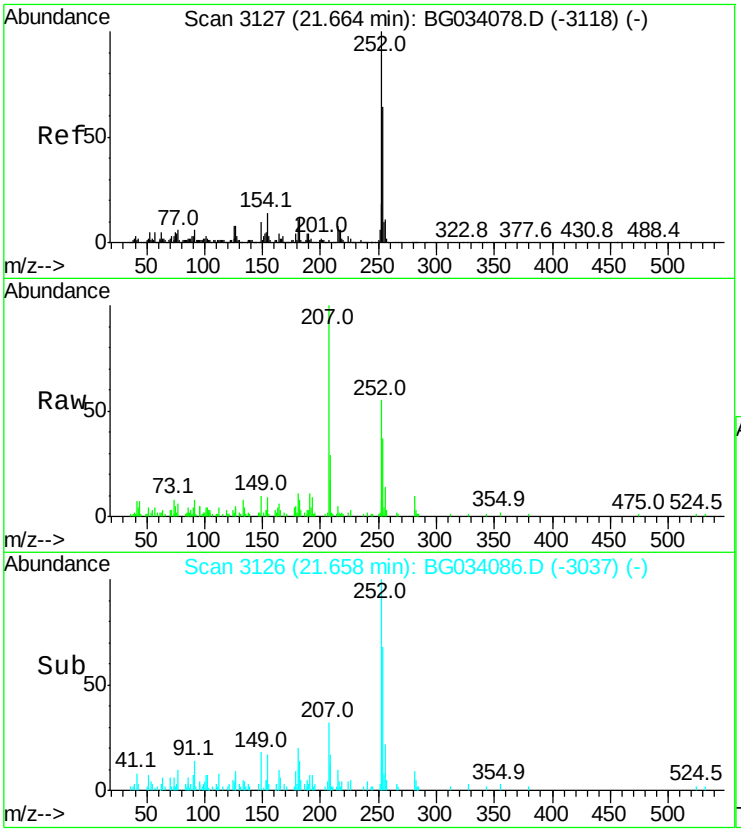


#80
Benzo(a)anthracene
Concen: 0.908 ng
RT: 21.81 min Scan# 3152
Delta R.T. 0.06 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:228 Resp: 34368

Ion	Ratio	Lower	Upper
228	100		
226	33.6	22.7	34.1
229	19.6	16.2	24.2



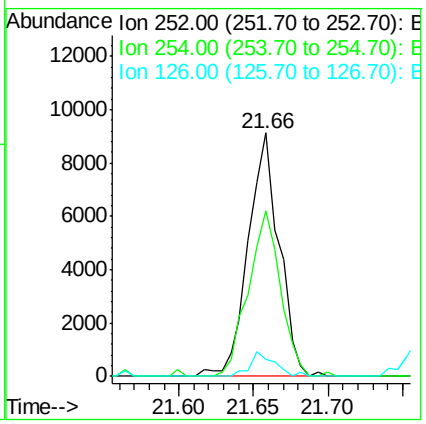


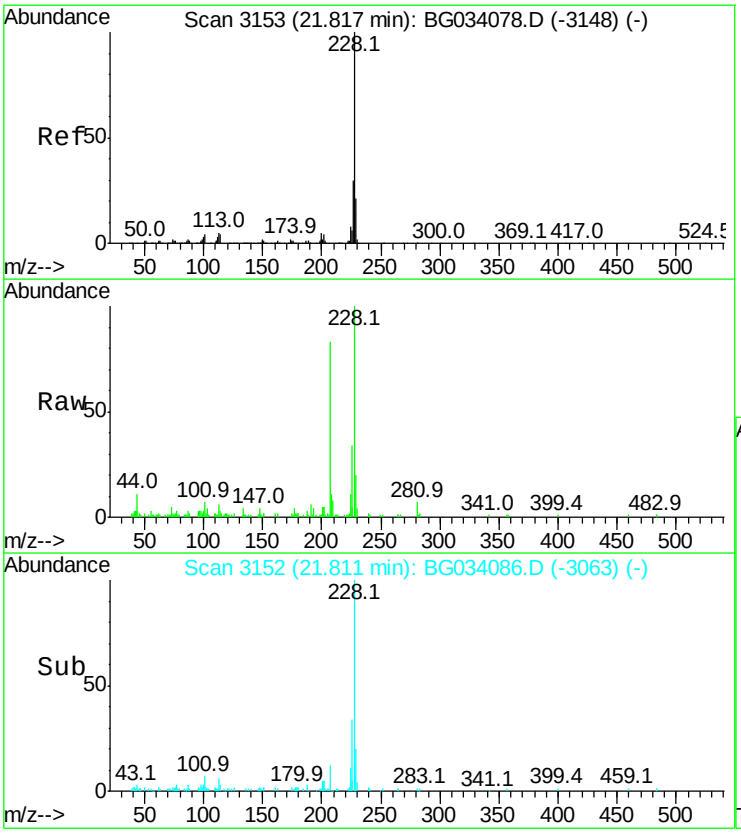
#81
3,3'-Dichlorobenzidine
Concen: 0.909 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 13023

Ion	Ratio	Lower	Upper
252	100		
254	67.9	50.8	76.2
126	6.9	7.4	11.2#

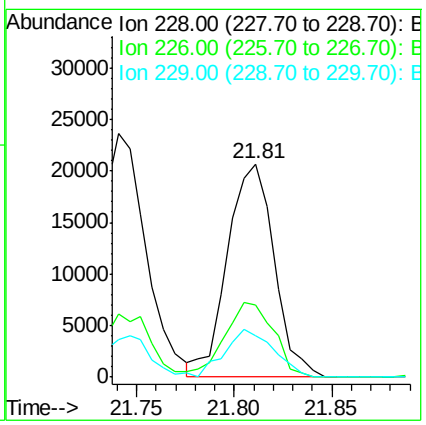


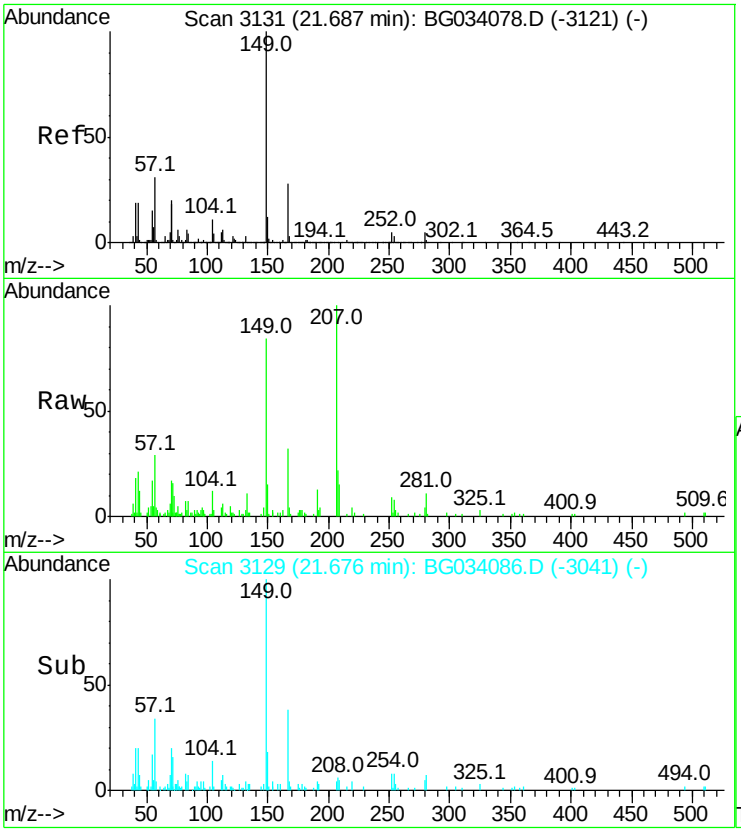


#82
Chrysene
Concen: 0.948 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:228 Resp: 34368

Ion	Ratio	Lower	Upper
228	100		
226	33.6	24.9	37.3
229	19.6	15.0	22.4



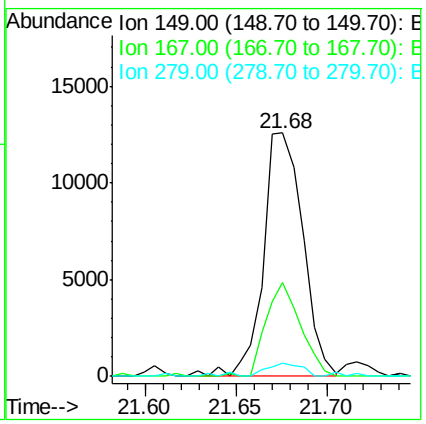


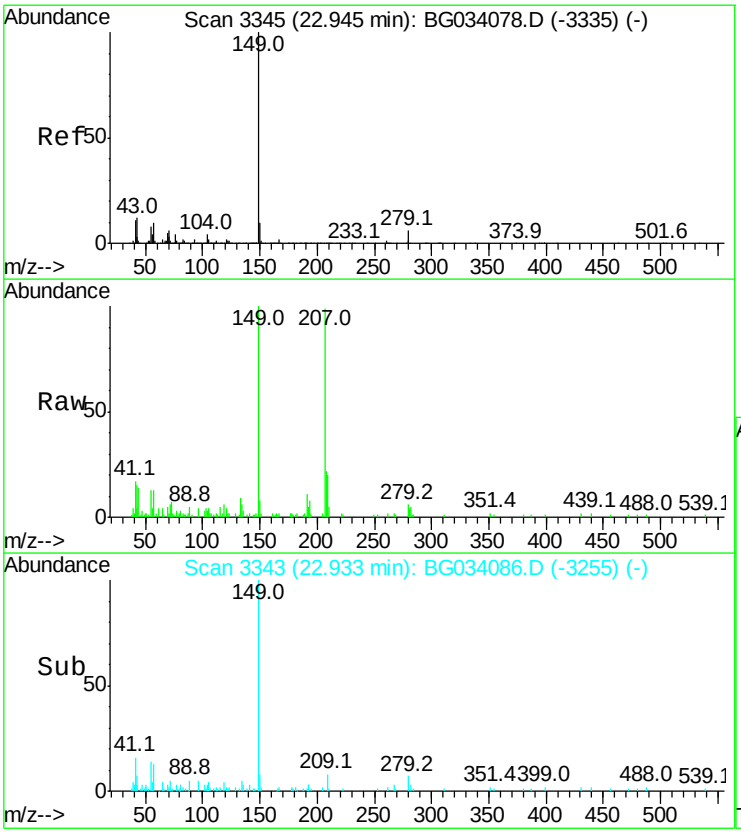
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.962 ng
RT: 21.68 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 19136

Ion	Ratio	Lower	Upper
149	100		
167	38.4	24.3	36.5#
279	5.2	4.0	6.0

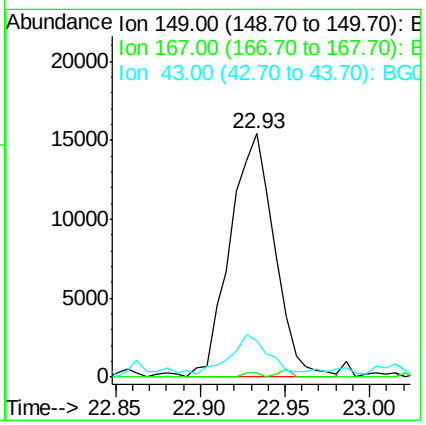


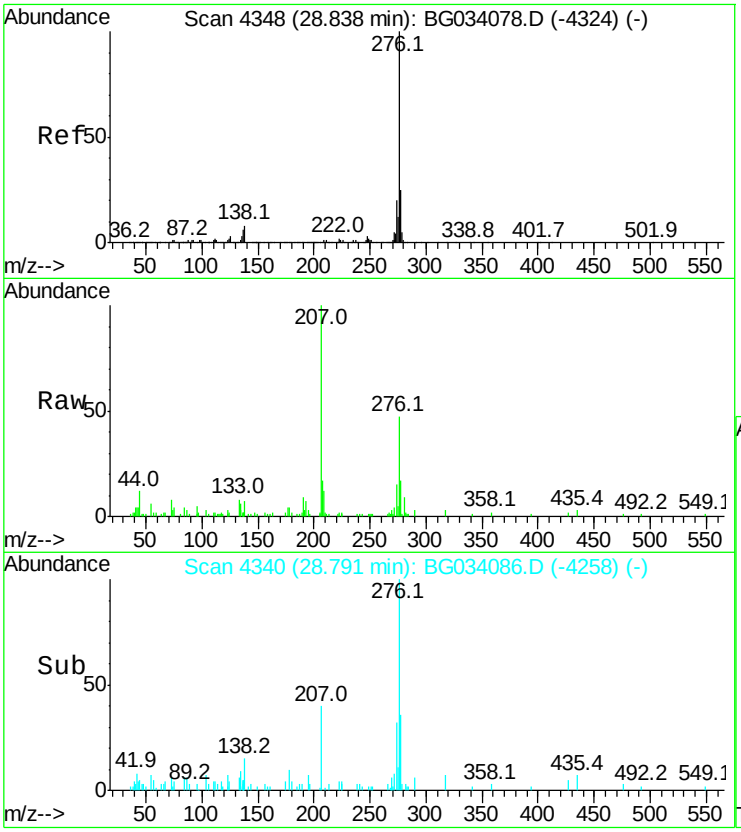


#84
Di-n-octyl phthalate
Concen: 0.888 ng
RT: 22.93 min Scan# 3343
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:149 Resp: 28209

Ion	Ratio	Lower	Upper
149	100		
167	0.7	1.4	2.0#
43	13.5	8.9	13.3#



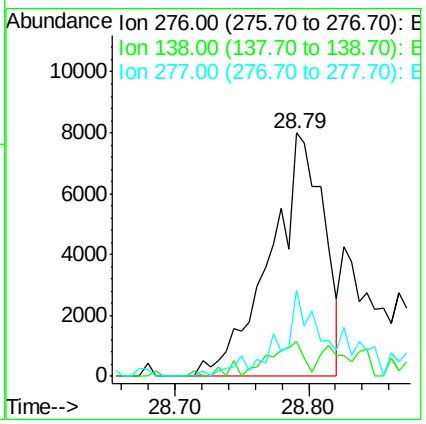


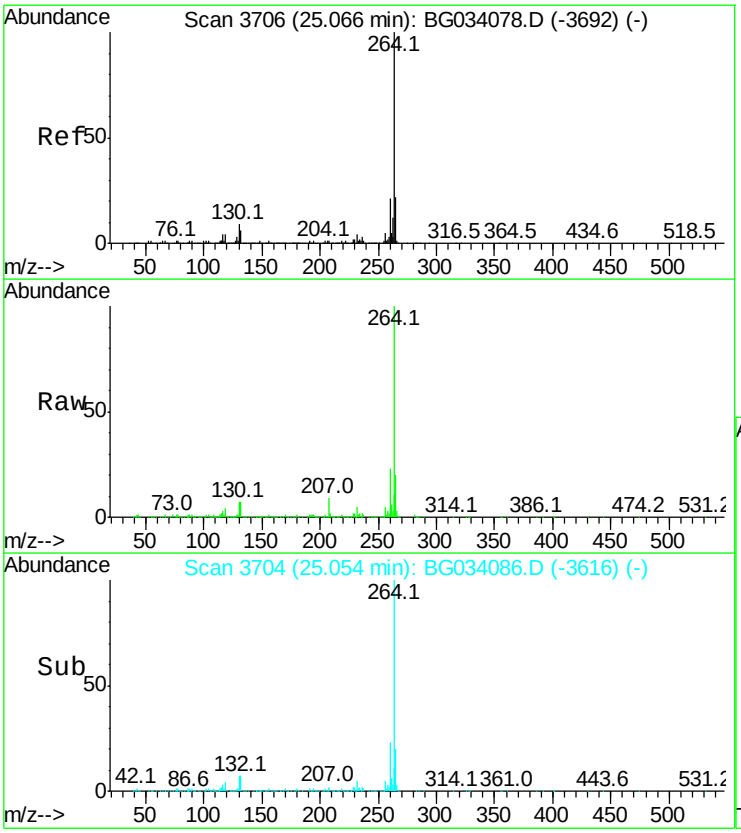
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.552 ng
RT: 28.79 min Scan# 4340
Delta R.T. -0.05 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 22023

Ion	Ratio	Lower	Upper
276	100		
138	9.0	16.0	24.0#
277	18.9	20.0	30.0#

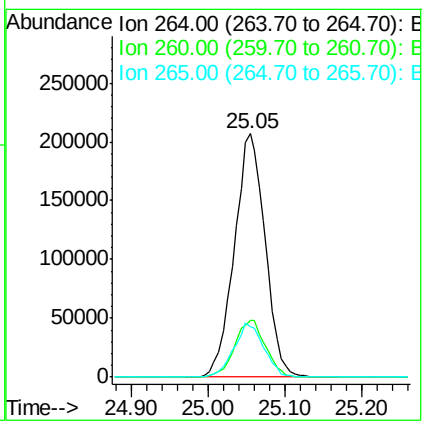


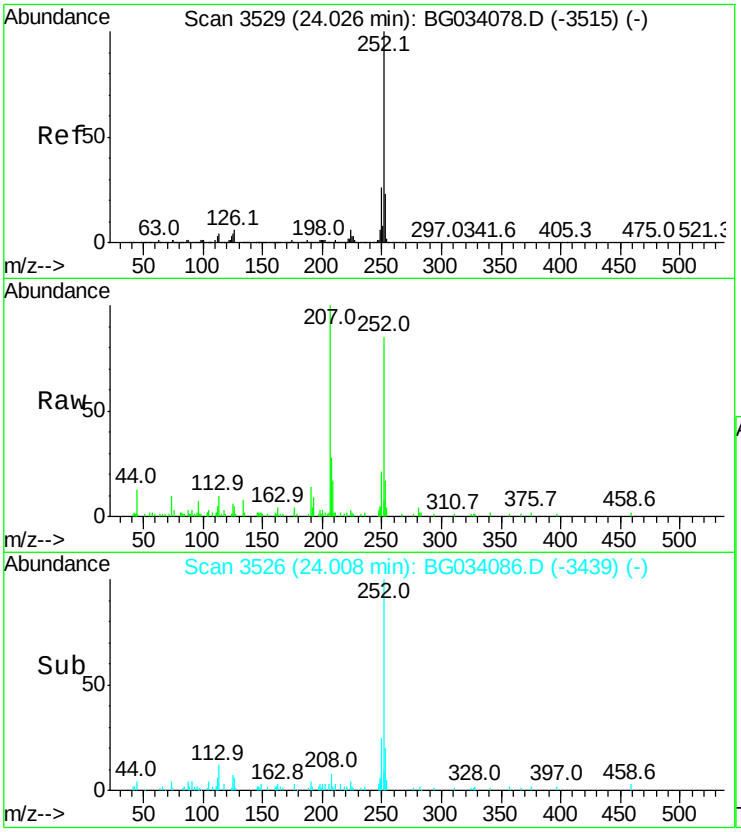


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.05 min Scan# 3704
Delta R.T. -0.01 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:264 Resp: 577492

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.4	26.0
265	20.5	17.7	26.5



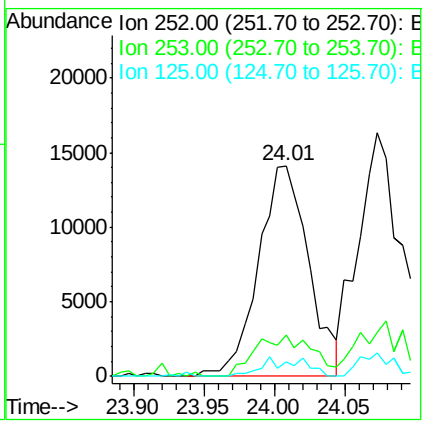


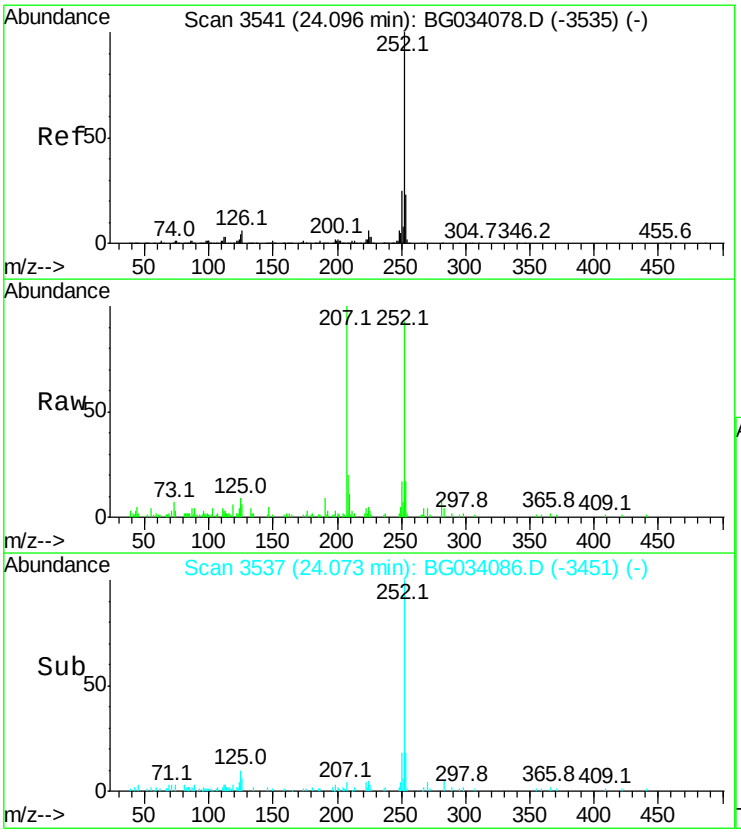
#87
Benzo(b)fluoranthene
Concen: 0.958 ng
RT: 24.01 min Scan# 3526
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 34950

Ion	Ratio	Lower	Upper
252	100		
253	19.5	18.2	27.4
125	6.8	7.2	10.8#

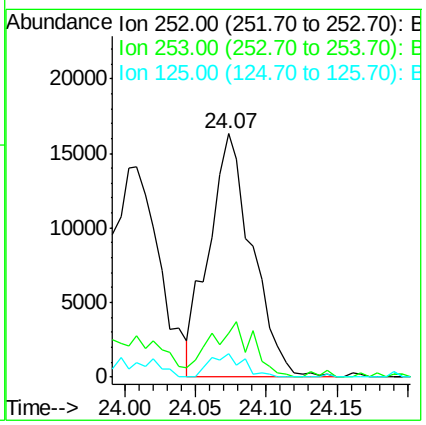


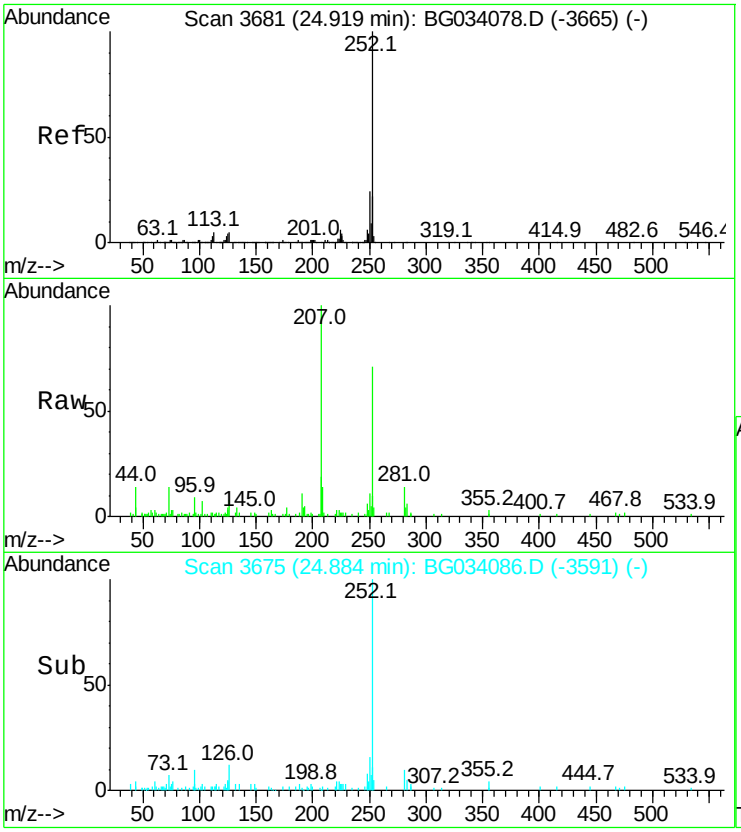


#88
Benzo(k)fluoranthene
Concen: 0.999 ng
RT: 24.07 min Scan# 3537
Delta R.T. -0.02 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:252 Resp: 34834

Ion	Ratio	Lower	Upper
252	100		
253	18.1	17.4	26.2
125	9.5	6.6	9.8



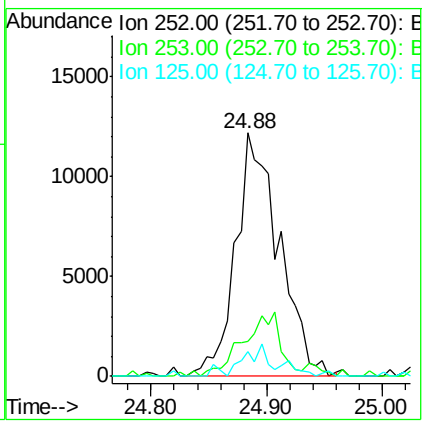


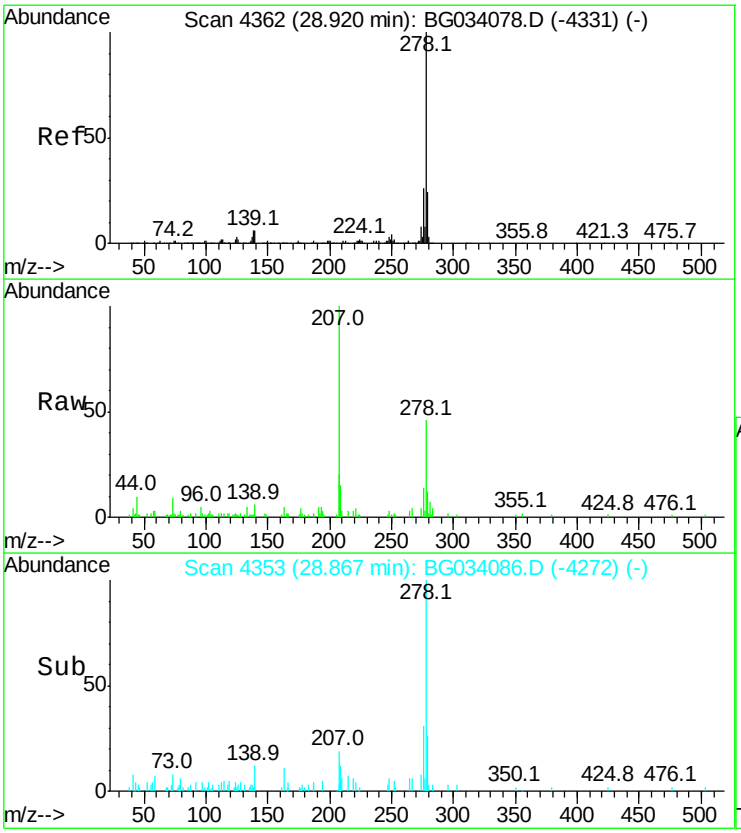
#89
Benzo(a)pyrene
Concen: 0.934 ng
RT: 24.88 min Scan# 3675
Delta R.T. -0.04 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 31892

Ion	Ratio	Lower	Upper
252	100		
253	14.1	18.3	27.5#
125	10.4	7.3	10.9

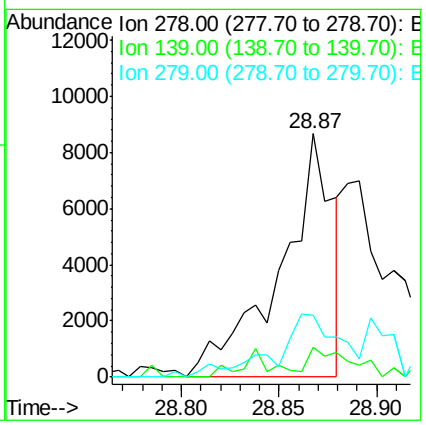


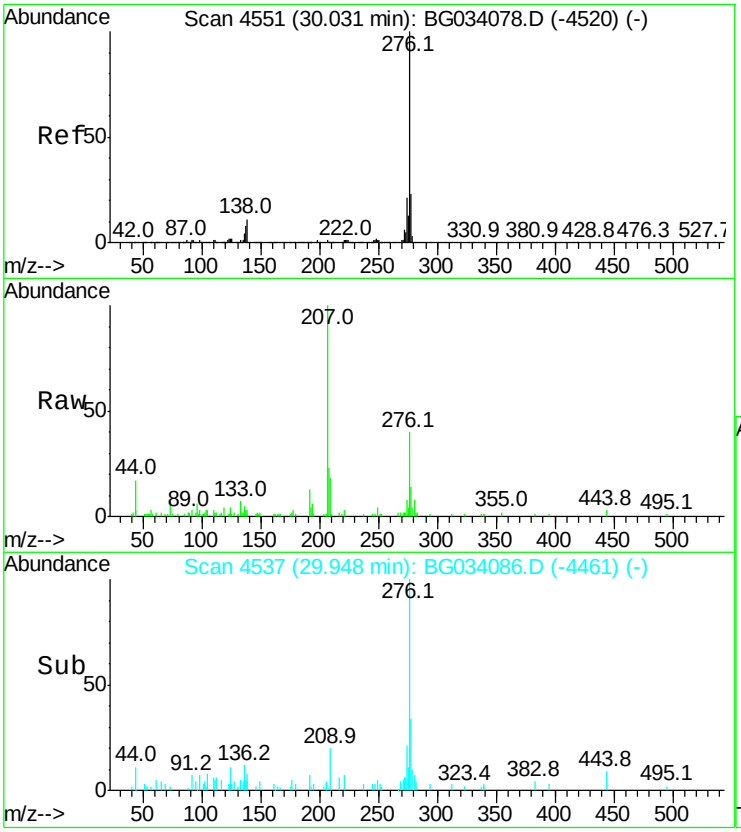


#90
Dibenzo(a,h)anthracene
Concen: 0.503 ng
RT: 28.87 min Scan# 4353
Delta R.T. -0.05 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Tgt Ion:278 Resp: 16179

Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.8	14.6
279	25.5	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 0.619 ng
RT: 29.95 min Scan# 4537
Delta R.T. -0.08 min
Lab File: BG034086.D
Acq: 1 May 2018 19:51

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 19643

Ion	Ratio	Lower	Upper
276	100		
277	33.6	18.3	27.5#
138	11.3	13.9	20.9#