Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035678.D
Acq On : 16 Jul 2018 20:33
Operator : JU/SJ
Sample : J3980-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-E-MH-D

Quant Time: Jul 17 05:34:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	35447	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	140550	20.00	ng	0.00
38) Acenaphthene-d10	14.67	164	108139	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	306672	20.00	ng	0.00
75) Chrysene-d12	21.68	240	322875	20.00	ng	0.00
86) Perylene-d12	24.91	264	303889	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	204104	95.60	ng	0.00
7) Phenol-d6	7.23	99	307812	96.63	ng	0.00
23) Nitrobenzene-d5	9.22	82	199261	59.23	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	133163	93.43	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	451389	55.92	ng	0.00
78) Terphenyl-d14	20.02	244	868196	59.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	128	0.118	ng	# 1
3) Pyridine	3.78	79	55	0.019	ng	# 1
4) n-Nitrosodimethylamine	3.86	42	76	0.062	ng	# 1
6) Aniline	7.39	93	168	0.041	ng	# 59
8) 2-Chlorophenol	7.63	128	88	0.041	ng	# 1
9) Benzaldehyde	7.21	77	411	0.210	ng	# 5
10) Phenol	7.26	94	8520	2.647	ng	# 79
11) bis(2-Chloroethyl)ether	7.48	93	129	0.051	ng	# 16
12) 1,3-Dichlorobenzene	8.12	146	76	0.029	ng	# 26
13) 1,4-Dichlorobenzene	8.12	146	76	0.029	ng	# 23
14) 1,2-Dichlorobenzene	8.31	146	53	0.021	ng	# 25
15) Benzyl Alcohol	8.38	79	3707	1.281	ng	# 50
16) 2,2'-oxybis(1-Chloropropan	8.15	45	64	0.030	ng	75
17) 2-Methylphenol	8.51	107	75	0.034	ng	# 13
18) Hexachloroethane	9.06	117	71	0.070	ng	# 1
19) n-Nitroso-di-n-propylamine	9.22	70	27022	10.074	ng	# 80
20) 3+4-Methylphenols	8.74	107	89	0.029	ng	# 24
22) Acetophenone	8.58	105	66	0.015	ng	# 50
24) Nitrobenzene	9.26	77	59	0.017	ng	# 42
25) Isophorone	9.78	82	108	0.017	ng	# 69
27) 2,4-Dimethylphenol	10.39	122	58	0.029	ng	# 1
28) bis(2-Chloroethoxy)methane	10.28	93	59	0.017	ng	# 51
29) 2,4-Dichlorophenol	10.76	162	59	0.025	ng	# 23
30) 1,2,4-Trichlorobenzene	10.29	180	87	0.031	ng	# 12
31) Naphthalene	10.92	128	164	0.022	ng	# 68
32) Benzoic acid	10.39	122	58	0.042	ng	# 1
33) 4-Chloroaniline	11.03	127	68	0.021	ng	# 46
35) Caprolactam	11.88	113	92	0.092	ng	# 1
36) 4-Chloro-3-methylphenol	12.15	107	58	0.019	ng	# 22
37) 2-Methylnaphthalene	12.61	142	72	0.013	ng	# 17
39) 1,2,4,5-Tetrachlorobenzene	12.90	216	65	0.016	ng	# 57
40) Hexachlorocyclopentadiene	13.11	237	62	0.029	ng	# 22
45) 1,1'-Biphenyl	13.52	154	694	0.083	ng	75
46) 2-Chloronaphthalene	13.56	162	66	0.010	ng	# 39

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035678.D
Acq On : 16 Jul 2018 20:33
Operator : JU/SJ
Sample : J3980-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-E-MH-D

Quant Time: Jul 17 05:34:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
47) 2-Nitroaniline	13.76	65	75	0.033	ng	#	9
48) Acenaphthylene	14.40	152	216	0.020	ng	#	29
49) Dimethylphthalate	14.12	163	103045	10.876	ng	#	97
50) 2,6-Dinitrotoluene	14.12	165	1086	0.563	ng	#	46
51) Acenaphthene	14.75	154	181	0.027	ng	#	40
52) 3-Nitroaniline	14.32	138	58	0.029	ng	#	1
53) 2,4-Dinitrophenol	14.72	184	55	6.633	ng	#	1
54) Dibenzofuran	15.08	168	337	0.031	ng	#	46
55) 4-Nitrophenol	14.93	139	54	0.038	ng	#	1
56) 2,4-Dinitrotoluene	14.67	165	14990	5.416	ng	#	18
57) Fluorene	16.16	166	4682	0.516	ng	#	86
58) 2,3,4,6-Tetrachlorophenol	15.63	232	60	0.023	ng	#	15
59) Diethylphthalate	15.49	149	257	0.026	ng	#	58
61) 4-Nitroaniline	15.87	138	55	0.027	ng	#	12
62) Azobenzene	16.01	77	133	0.014	ng	#	1
64) 4,6-Dinitro-2-methylphenol	16.00	198	79	0.046	ng	#	29
65) n-Nitrosodiphenylamine	16.16	169	5203	0.596	ng	#	50
66) 4-Bromophenyl-phenylether	16.17	248	10420	2.929	ng	#	1
67) Hexachlorobenzene	16.97	284	55	0.015	ng	#	41
68) Atrazine	17.10	200	96	0.027	ng	#	35
69) Pentachlorophenol	17.22	266	82	0.037	ng	#	19
70) Phenanthrene	17.46	178	1024	0.067	ng	#	60
71) Anthracene	17.55	178	268	0.018	ng	#	59
72) Carbazole	17.84	167	110	0.008	ng	#	59
73) Di-n-butylphthalate	18.37	149	681	0.040	ng	#	78
74) Fluoranthene	19.47	202	1254	0.061	ng		90
76) Benzidine	19.66	184	650	0.077	ng	#	66
77) Pyrene	19.83	202	1659	0.081	ng	#	68
79) Butylbenzylphthalate	20.71	149	381	0.052	ng	#	75
80) Benzo(a)anthracene	21.66	228	1085	0.054	ng	#	56
81) 3,3'-Dichlorobenzidine	21.57	252	119	0.017	ng	#	26
82) Chrysene	21.74	228	1565	0.084	ng	#	83
83) Bis(2-ethylhexyl)phthalate	21.56	149	1457	0.147	ng	#	50
84) Di-n-octyl phthalate	22.78	149	769	0.046	ng	#	1
85) Indeno(1,2,3-cd)pyrene	28.57	276	158	0.008	ng	#	50
87) Benzo(b)fluoranthene	23.90	252	738	0.040	ng	#	22
88) Benzo(k)fluoranthene	23.94	252	958	0.053	ng	#	60
89) Benzo(a)pyrene	24.74	252	1361	0.079	ng	#	52
90) Dibenzo(a,h)anthracene	28.64	278	143	0.008	ng	#	58
91) Benzo(g,h,i)perylene	29.73	276	188	0.011	ng	#	56

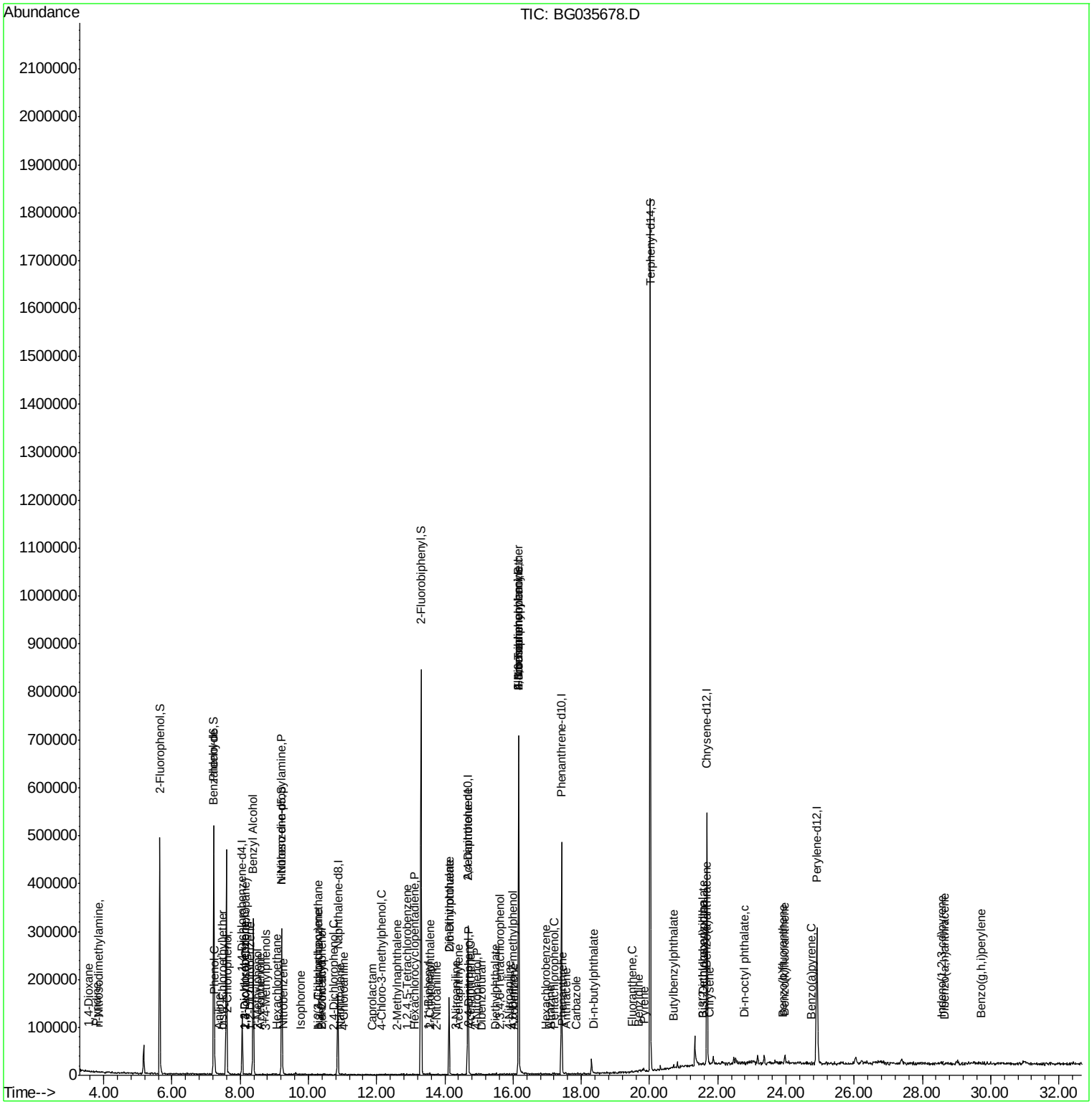
(#) = qualifier out of range (m) = manual integration (+) = signals summed

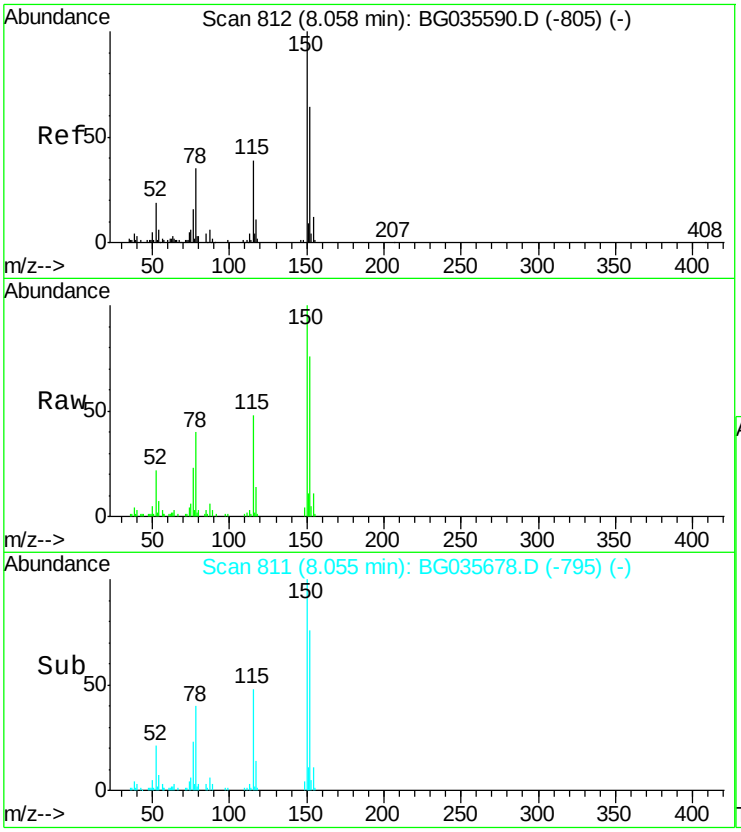
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071618\
Data File : BG035678.D
Acq On : 16 Jul 2018 20:33
Operator : JU/SJ
Sample : J3980-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Quant Time: Jul 17 05:34:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 12 14:43:32 2018
Response via : Initial Calibration



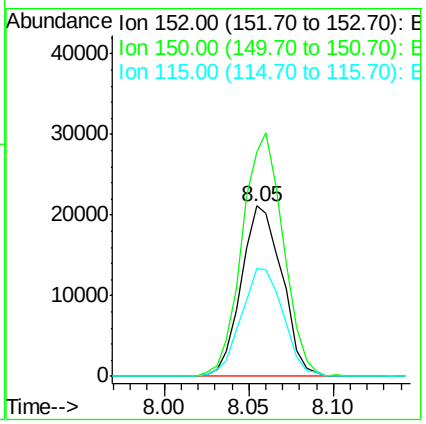


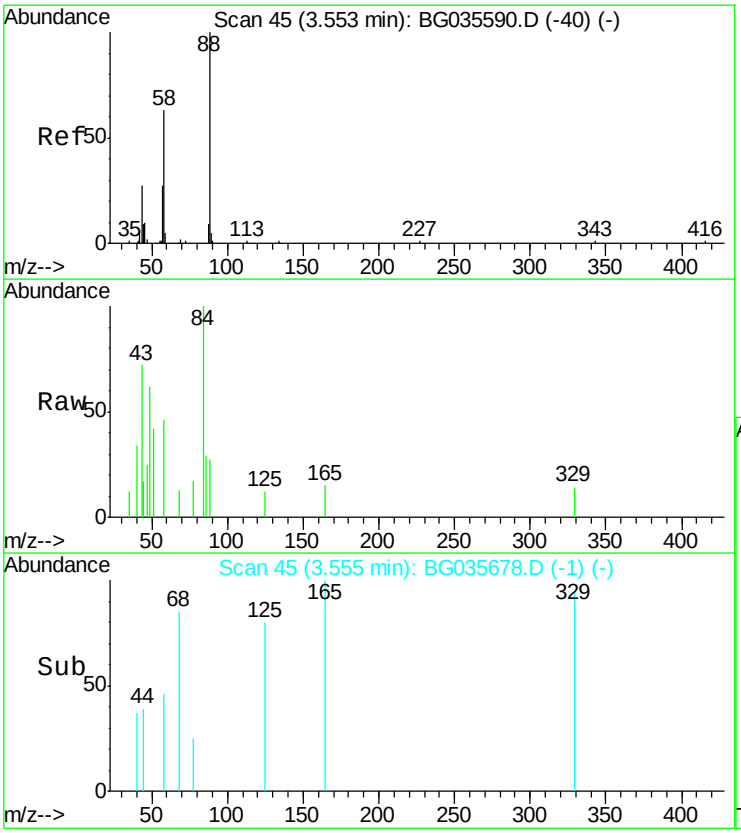
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:152 Resp: 35447

Ion	Ratio	Lower	Upper
152	100		
150	131.9	126.6	189.8
115	63.7	53.0	79.4

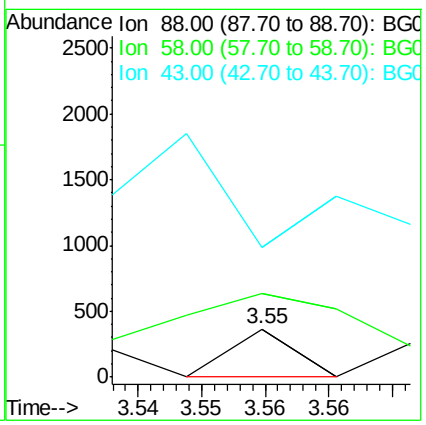


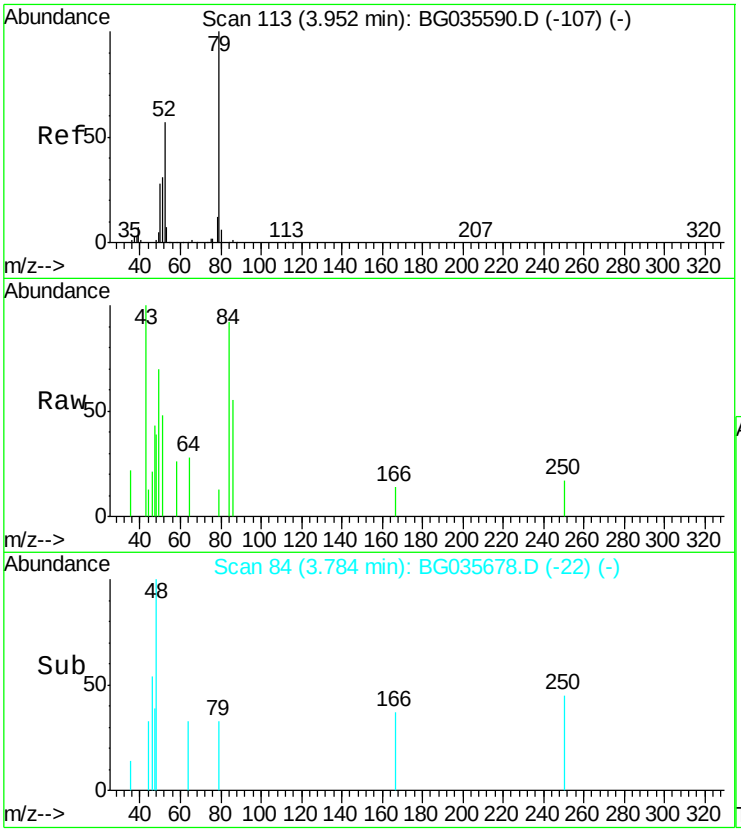


#2
1,4-Dioxane
Concen: 0.118 ng
RT: 3.55 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 88 Resp: 128

Ion	Ratio	Lower	Upper
88	100		
58	258.6	79.6	119.4#
43	0.0	27.4	41.0#



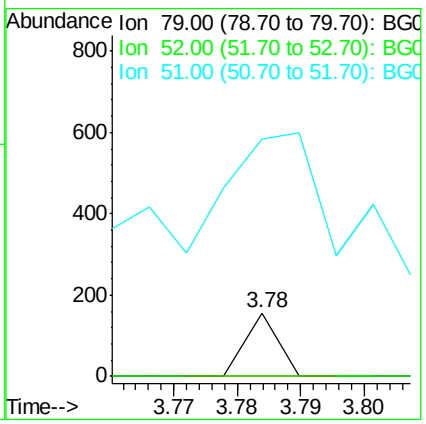


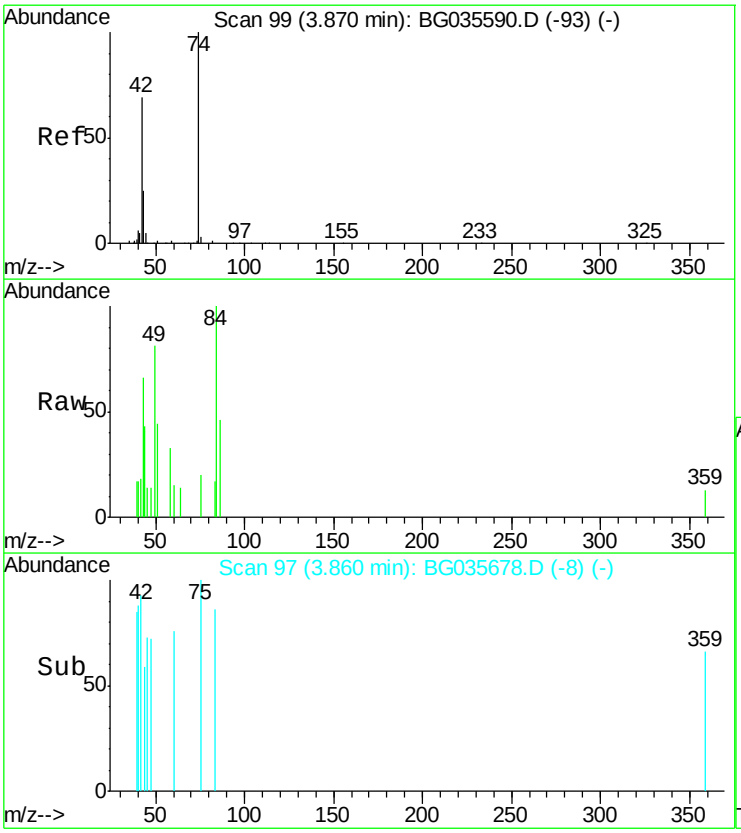
#3
Pyridine
Concen: 0.019 ng
RT: 3.78 min Scan# 84
Delta R.T. -0.17 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 79 Resp: 55

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	374.4	34.0	51.0#

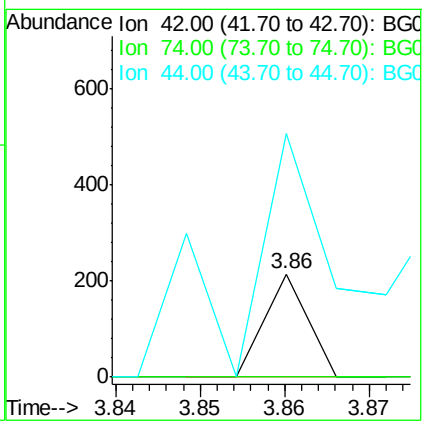


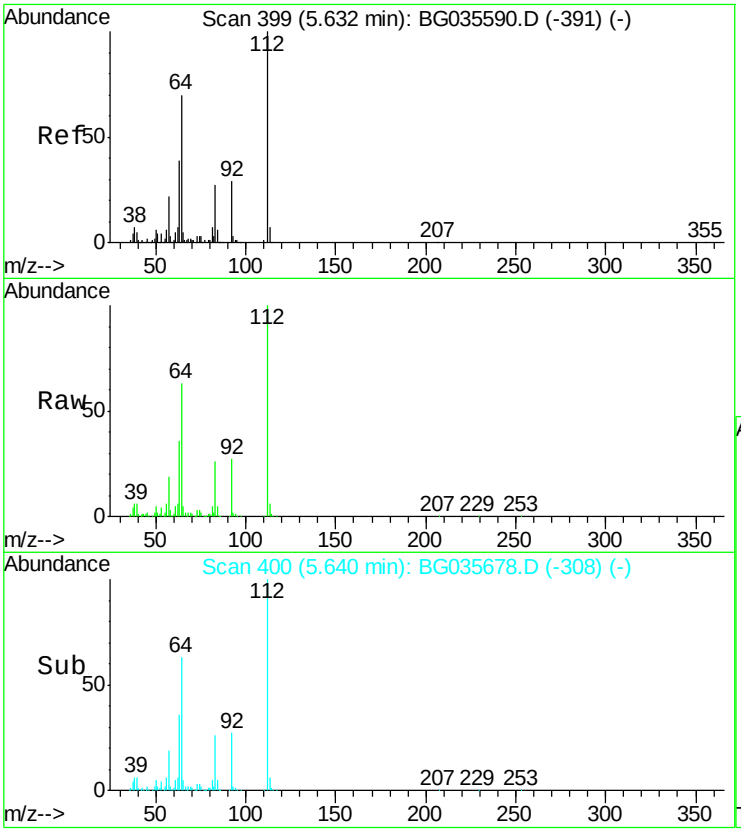


#4
n-Nitrosodimethylamine
Concen: 0.062 ng
RT: 3.86 min Scan# 97
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 42 Resp: 76

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	235.3	18.9	28.3#



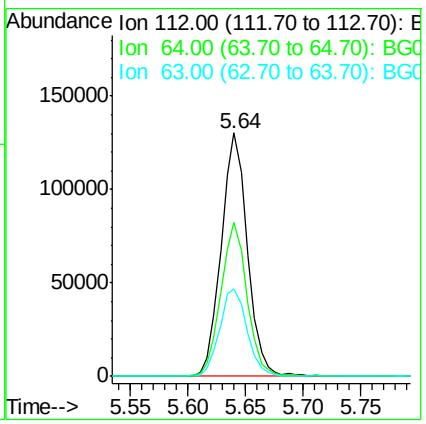


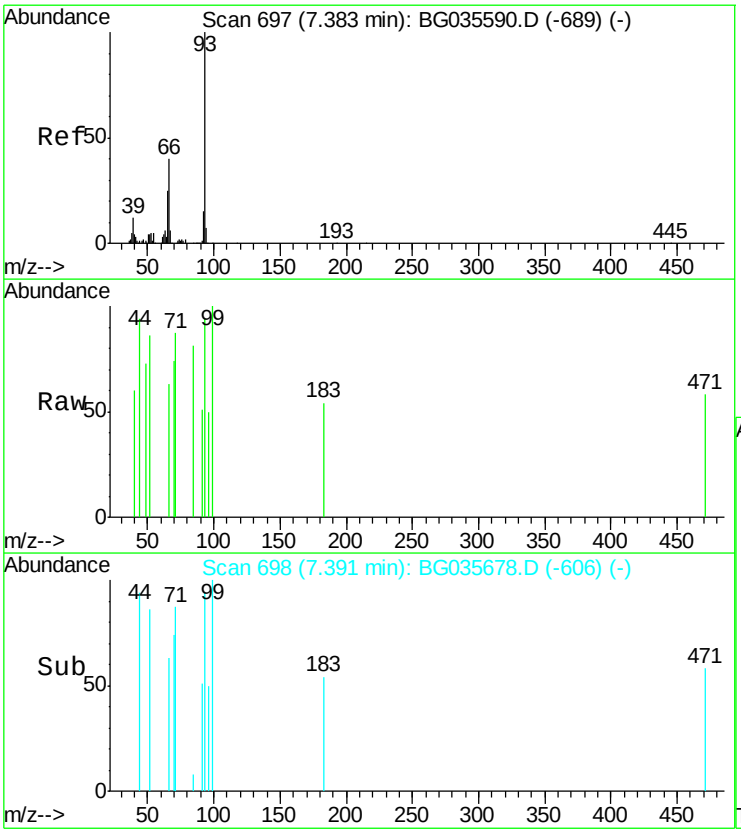
#5
2-Fluorophenol
Concen: 95.596 ng
RT: 5.64 min Scan# 400
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:112 Resp: 204104

Ion	Ratio	Lower	Upper
112	100		
64	63.2	56.3	84.5
63	35.8	30.1	45.1

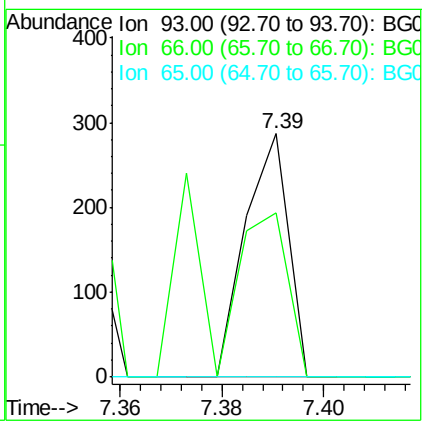


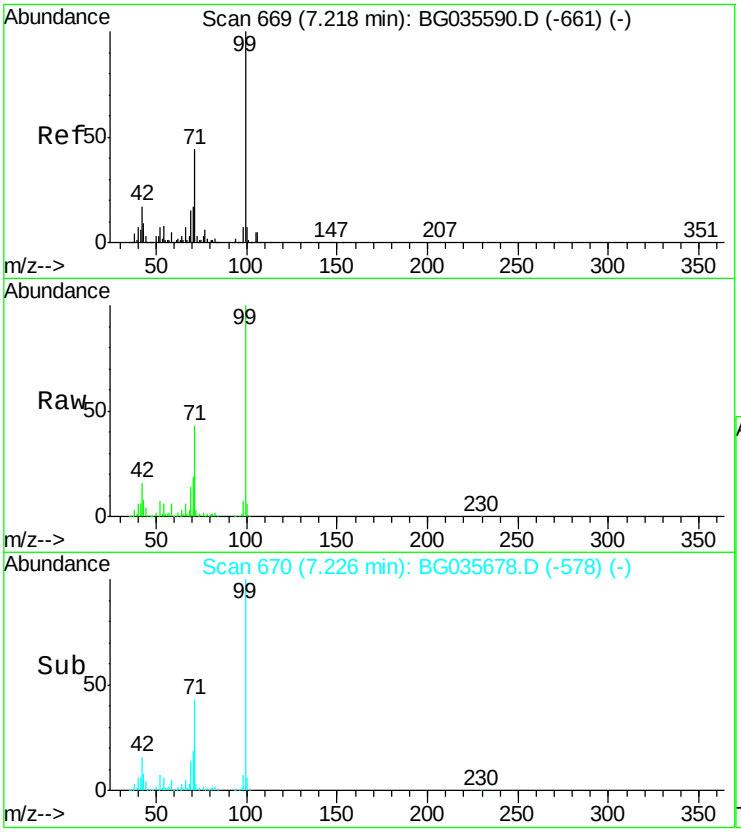


#6
Aniline
Concen: 0.041 ng
RT: 7.39 min Scan# 698
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 93 Resp: 168

Ion	Ratio	Lower	Upper
93	100		
66	67.6	33.7	50.5#
65	0.0	16.1	24.1#



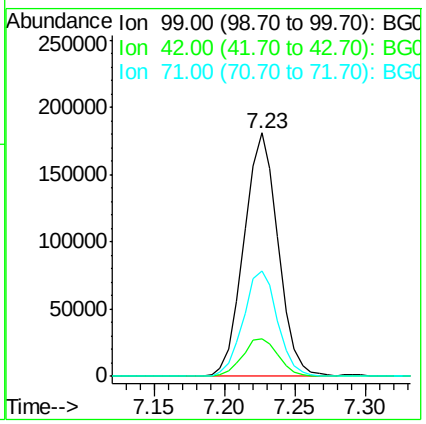


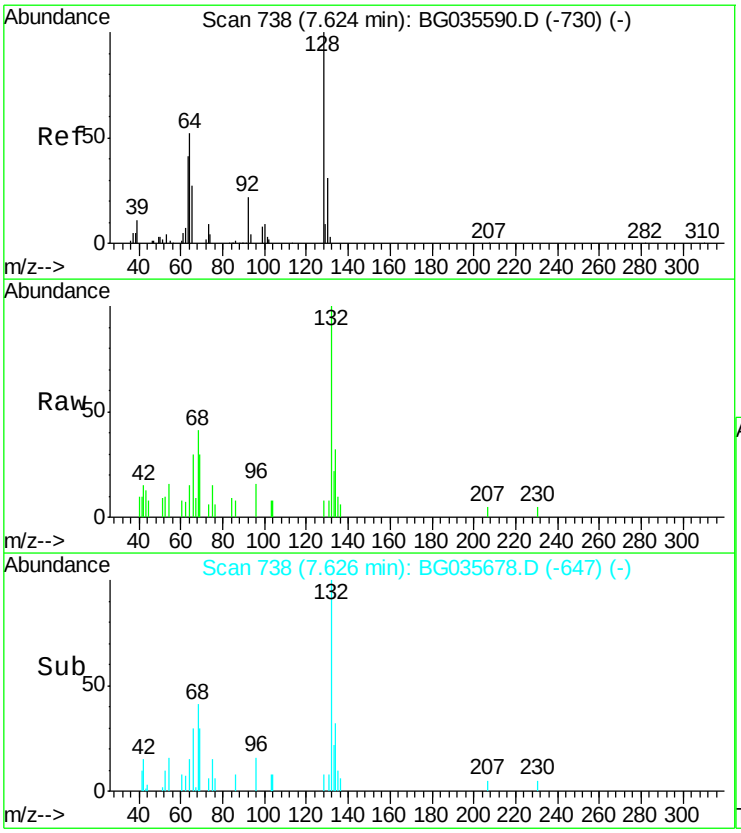
#7
Phenol-d6
Concen: 96.630 ng
RT: 7.23 min Scan# 670
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 99 Resp: 307812

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.1	21.1
71	43.1	26.1	39.1#

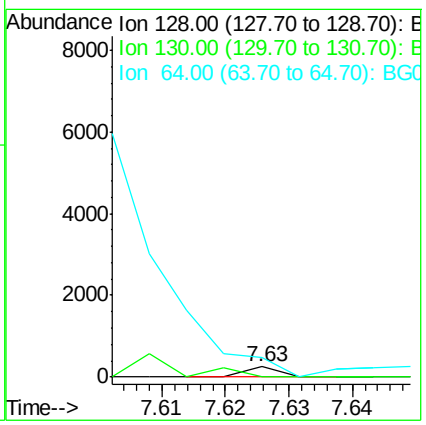


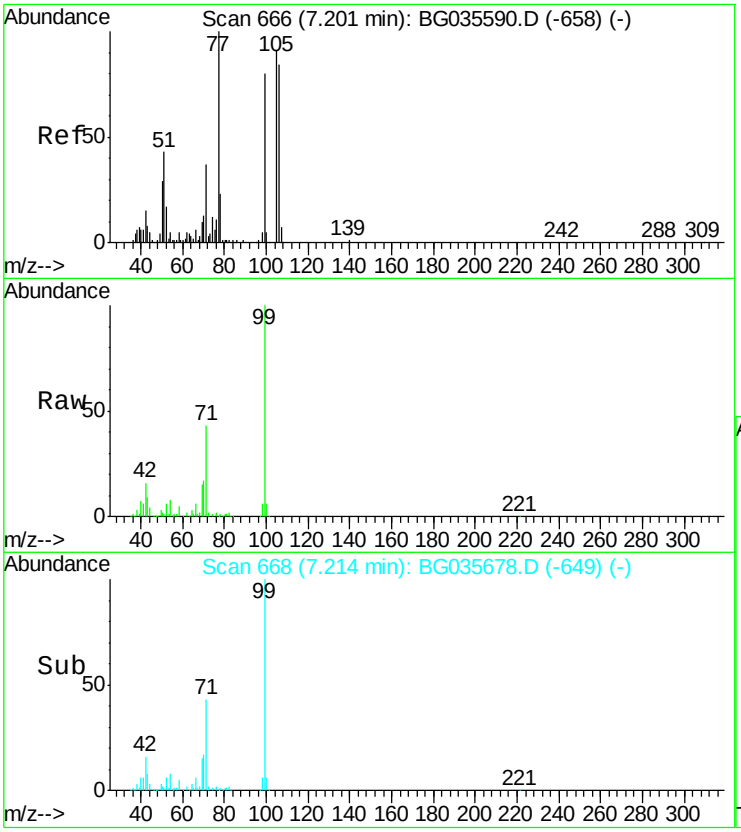


#8
2-Chlorophenol
Concen: 0.041 ng
RT: 7.63 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:128 Resp: 88

Ion	Ratio	Lower	Upper
128	100		
130	0.0	14.0	54.0#
64	187.2	37.7	77.7#



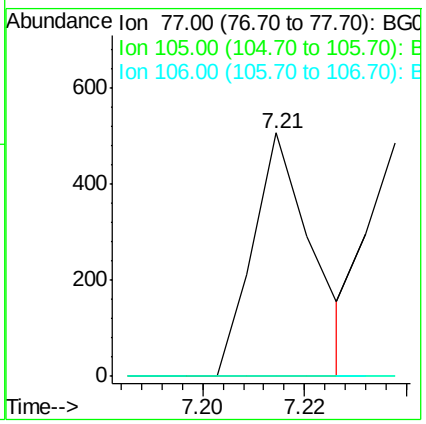


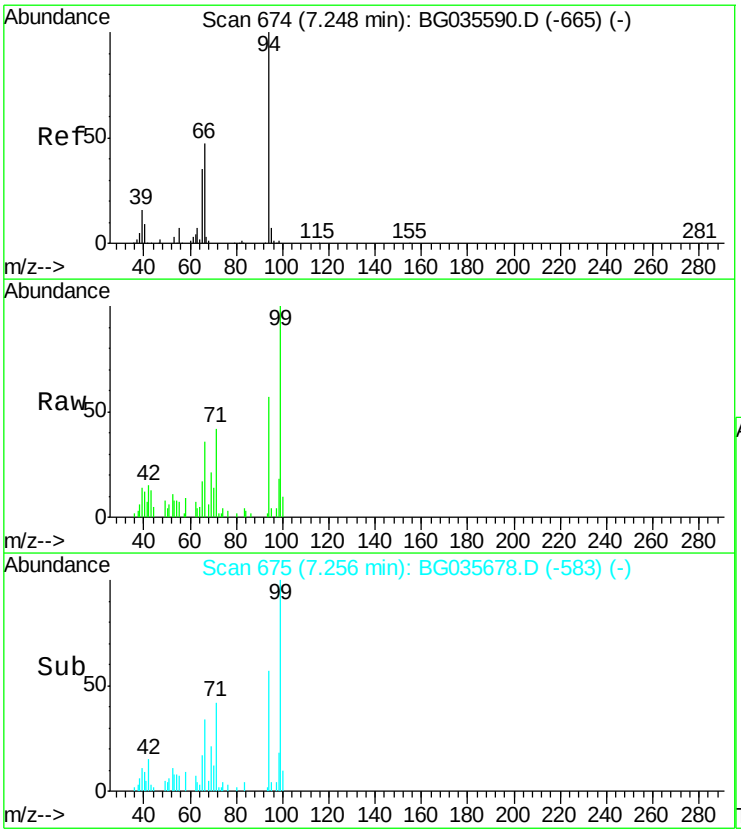
#9
Benzaldehyde
Concen: 0.210 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 77 Resp: 411

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

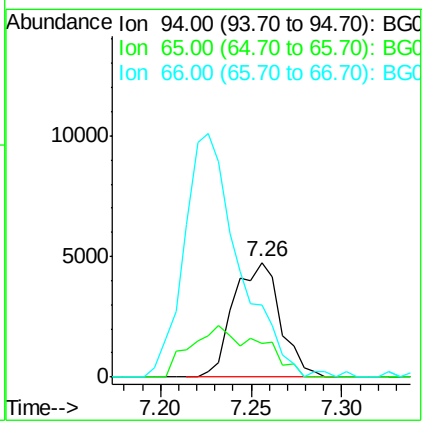


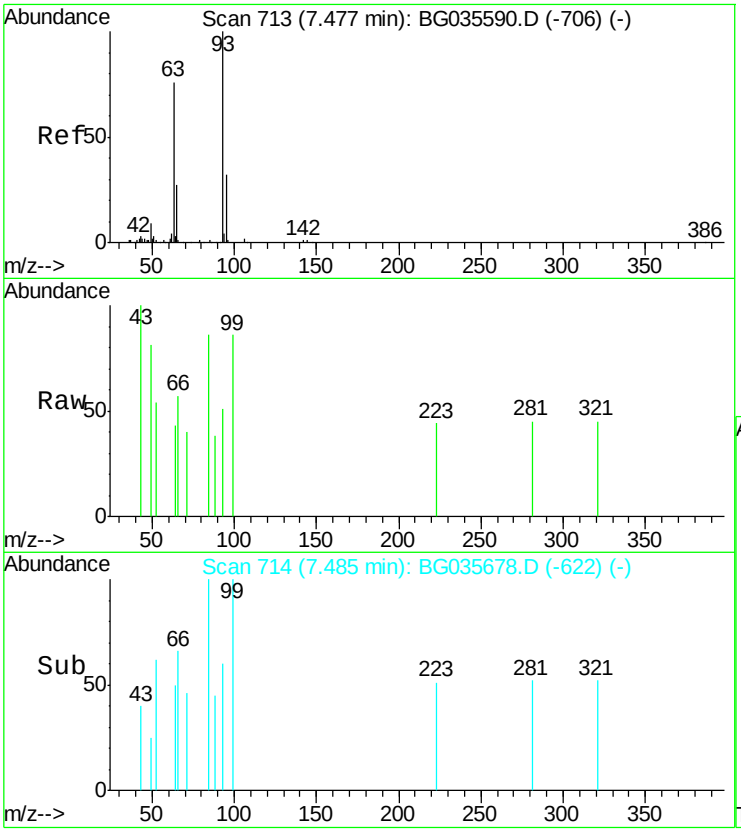


#10
Phenol
Concen: 2.647 ng
RT: 7.26 min Scan# 675
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 94 Resp: 8520

Ion	Ratio	Lower	Upper
94	100		
65	29.3	11.9	51.9
66	63.2	22.2	62.2#



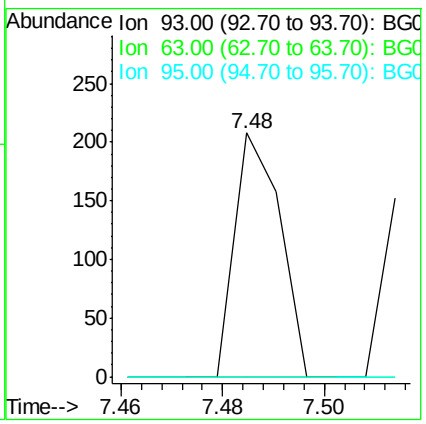


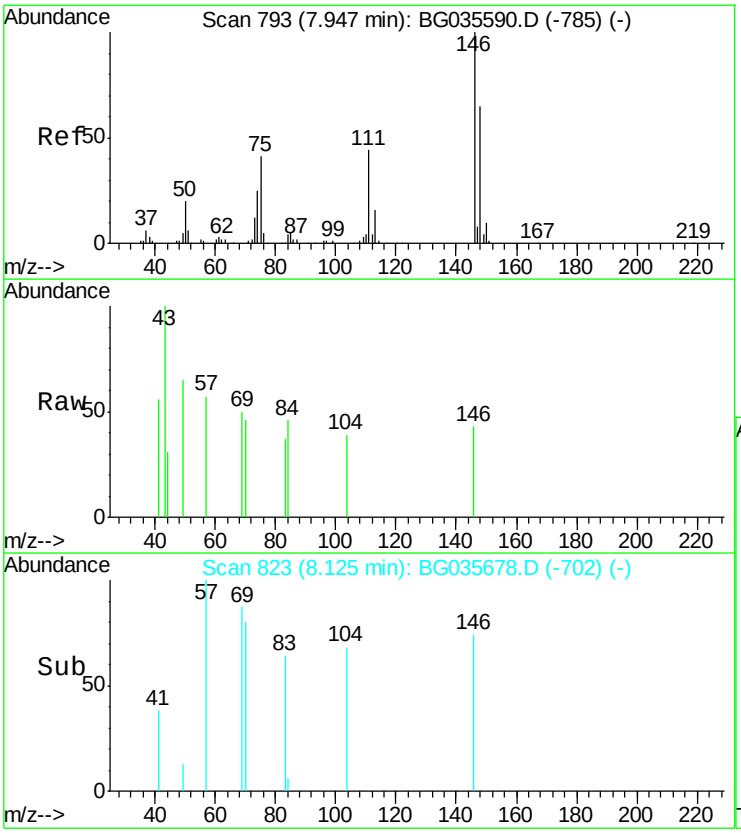
#11
bis(2-Chloroethyl)ether
Concen: 0.051 ng
RT: 7.48 min Scan# 714
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 93 Resp: 129

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

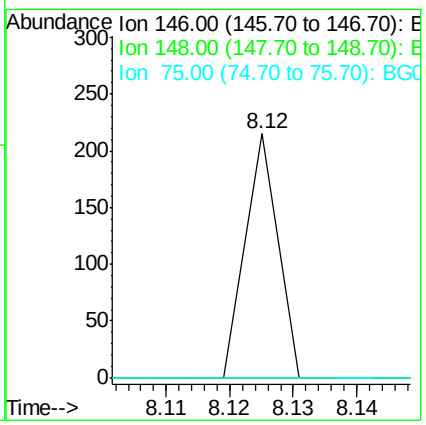


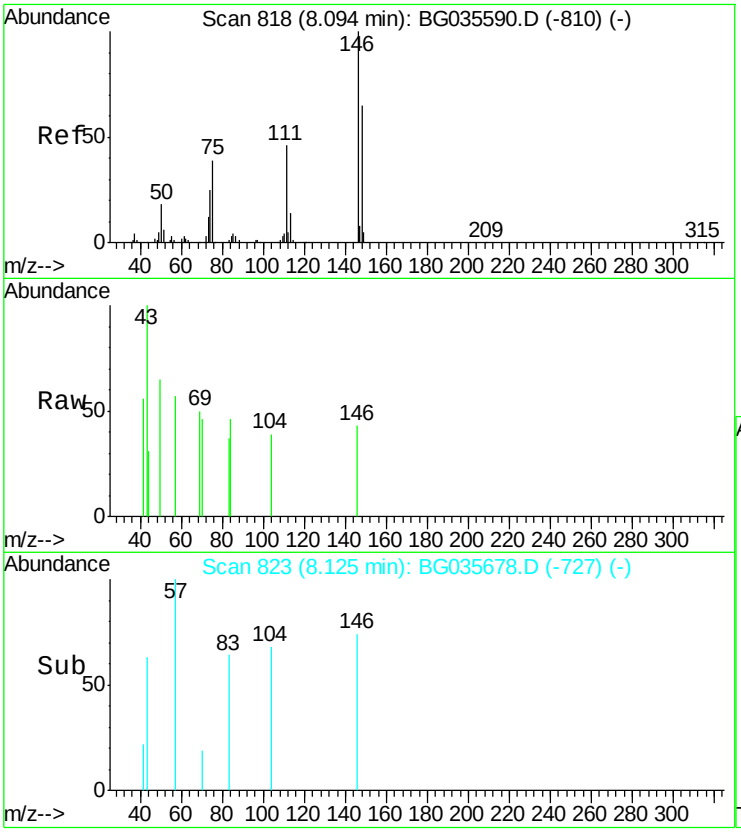


#12
1,3-Dichlorobenzene
Concen: 0.029 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.18 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:146 Resp: 76

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



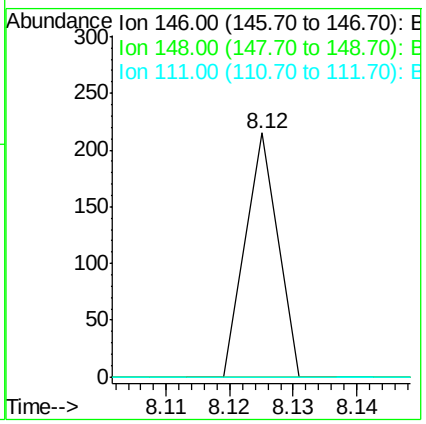


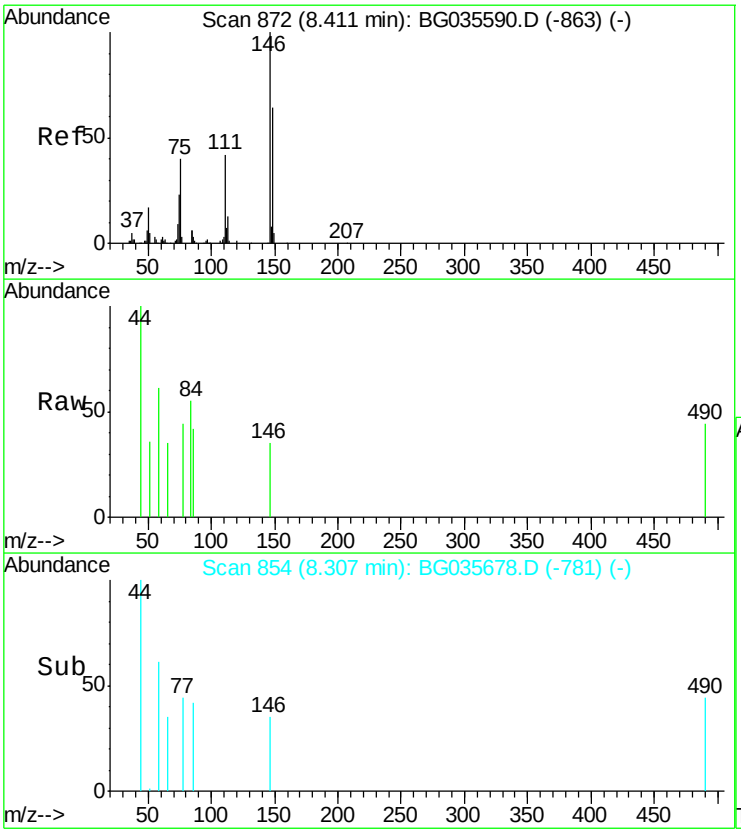
#13
1,4-Dichlorobenzene
Concen: 0.029 ng
RT: 8.12 min Scan# 823
Delta R.T. 0.03 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:146 Resp: 76

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

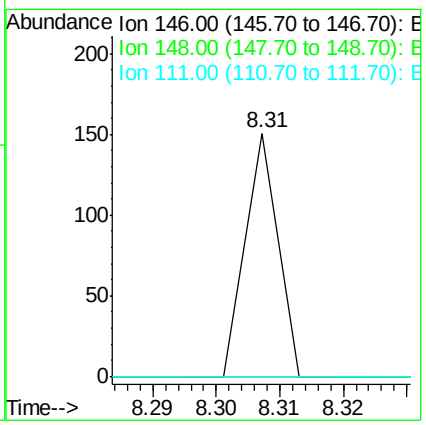


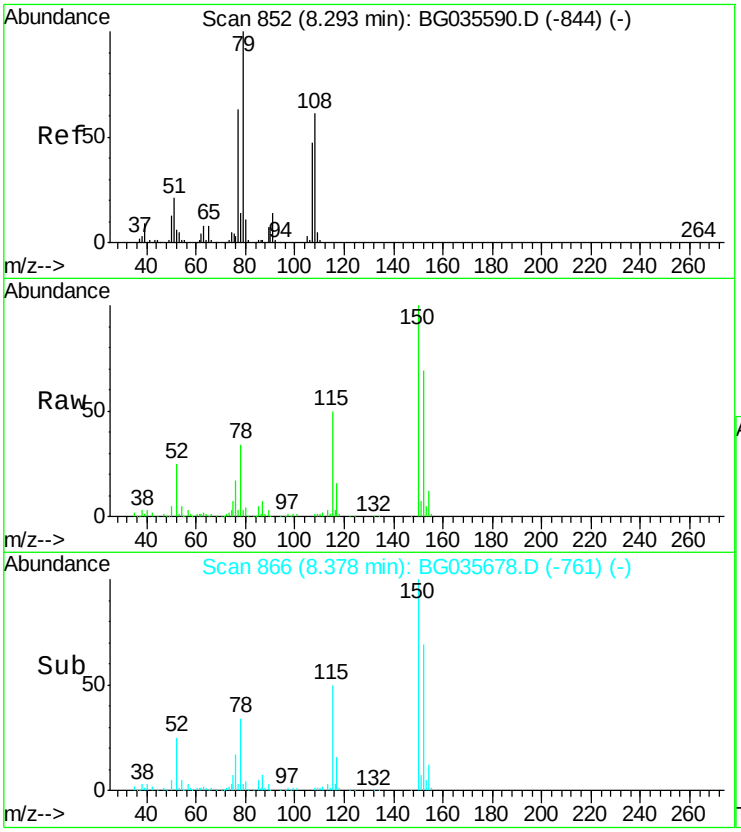


#14
1,2-Dichlorobenzene
Concen: 0.021 ng
RT: 8.31 min Scan# 854
Delta R.T. -0.10 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:146 Resp: 53

Ion	Ratio	Lower	Upper
146	100		
148	0.0	49.3	73.9#
111	0.0	34.3	51.5#



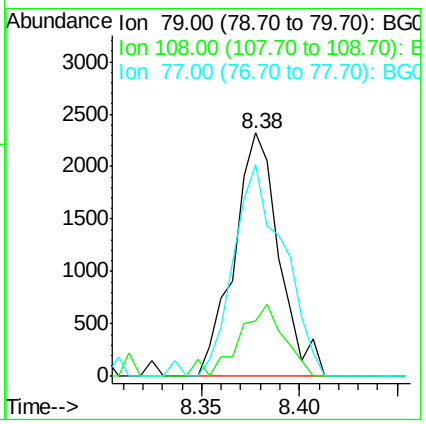


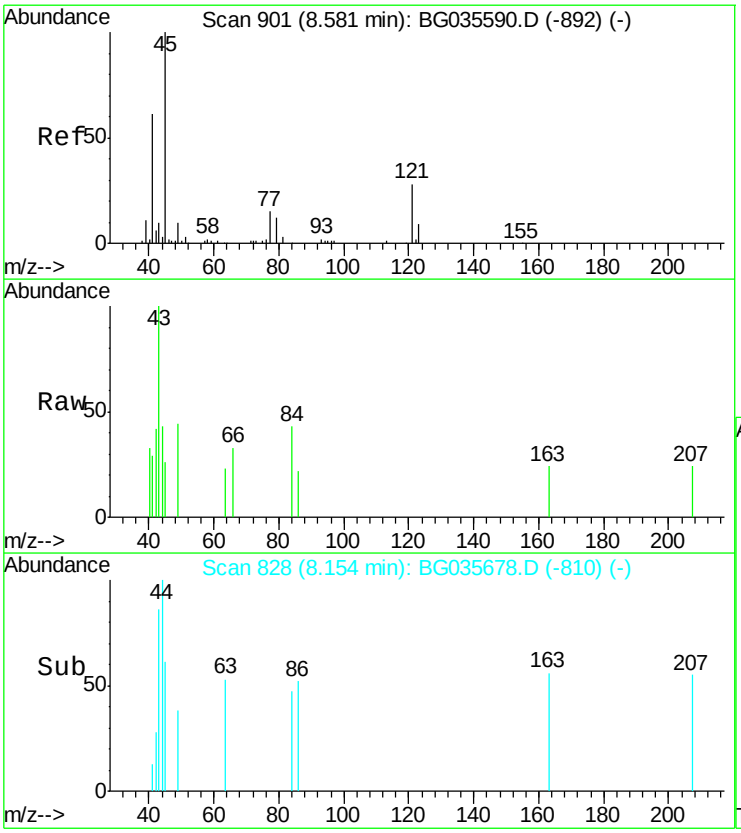
#15
Benzyl Alcohol
Concen: 1.281 ng
RT: 8.38 min Scan# 866
Delta R.T. 0.08 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 79 Resp: 3707

Ion	Ratio	Lower	Upper
79	100		
108	23.0	57.2	85.8#
77	86.9	46.1	69.1#

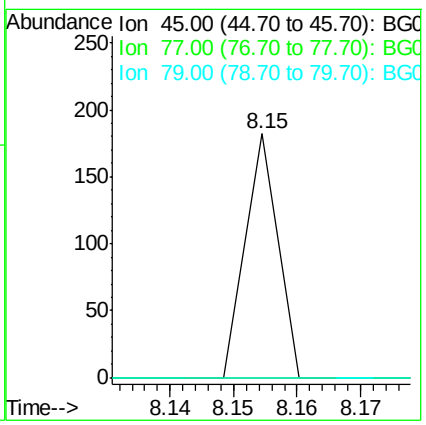


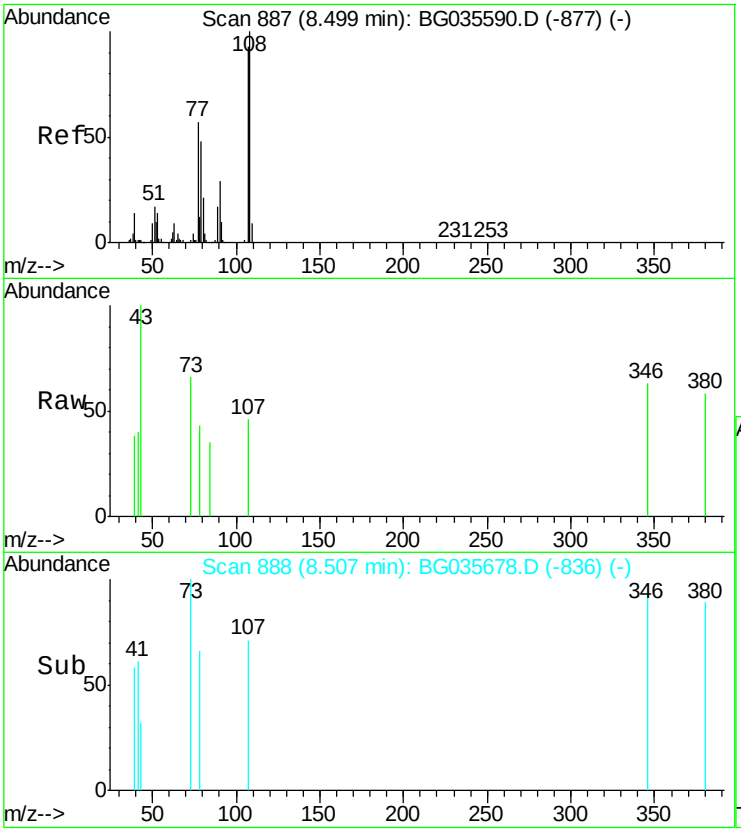


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.030 ng
RT: 8.15 min Scan# 828
Delta R.T. -0.43 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 45 Resp: 64

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



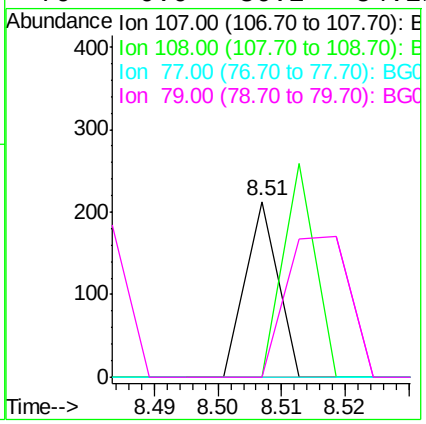


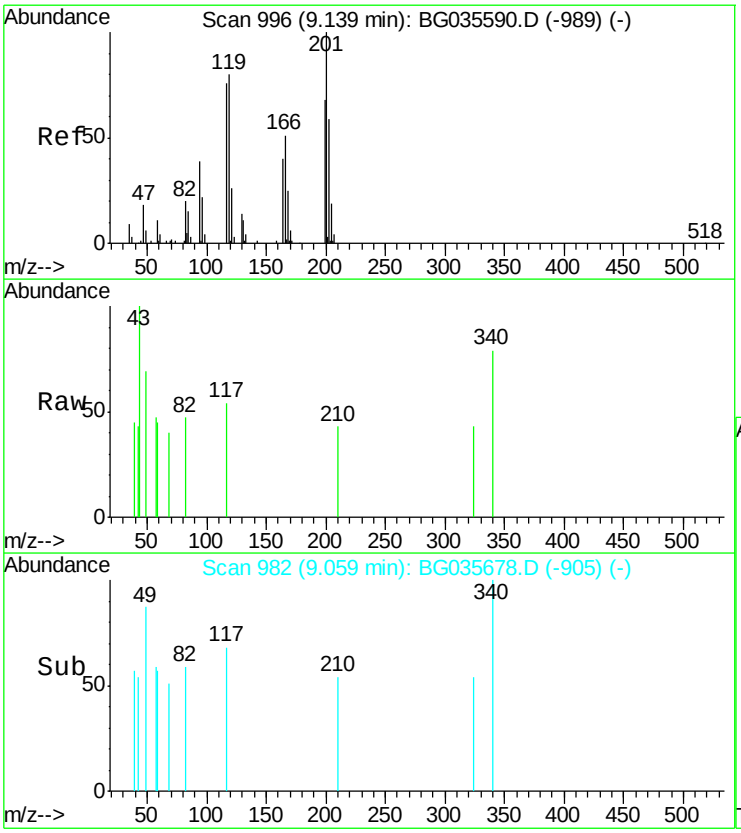
#17
2-Methylphenol
Concen: 0.034 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:107 Resp: 75

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

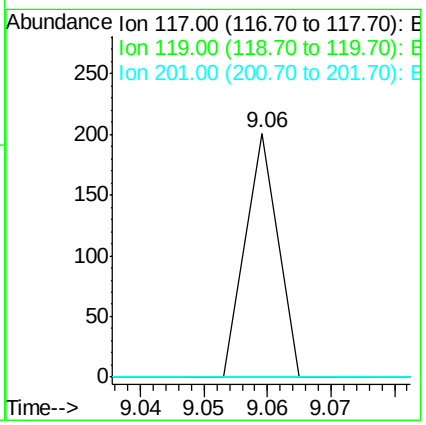


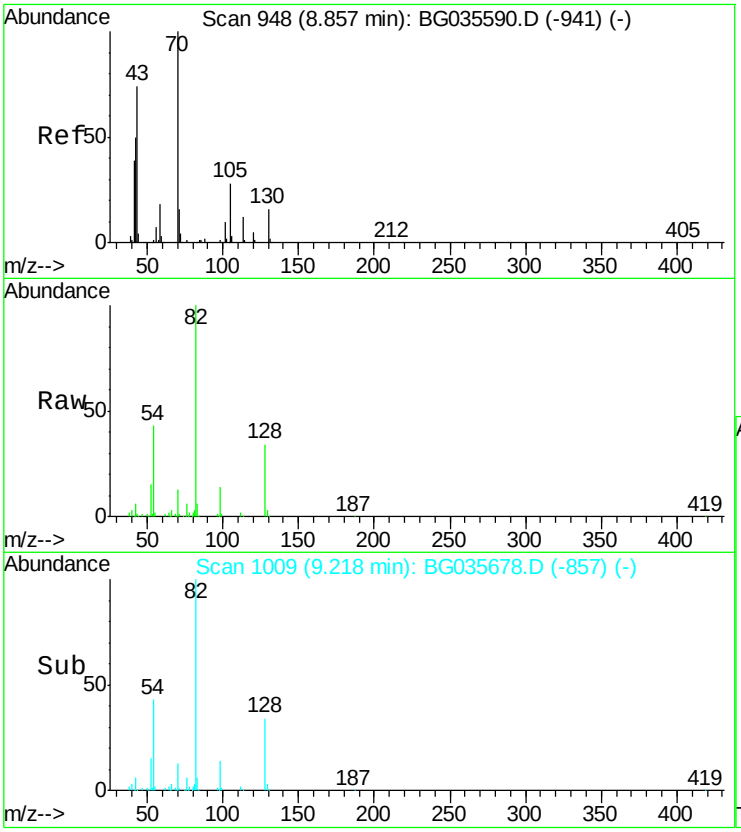


#18
Hexachloroethane
Concen: 0.070 ng
RT: 9.06 min Scan# 982
Delta R.T. -0.08 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:117 Resp: 71

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



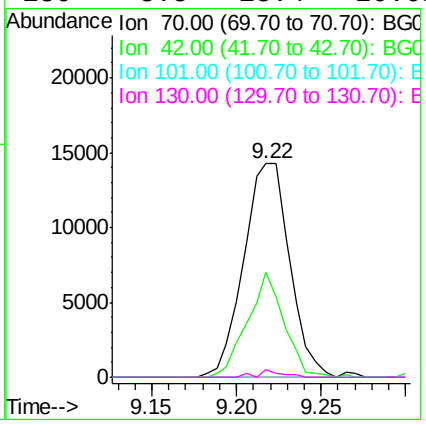


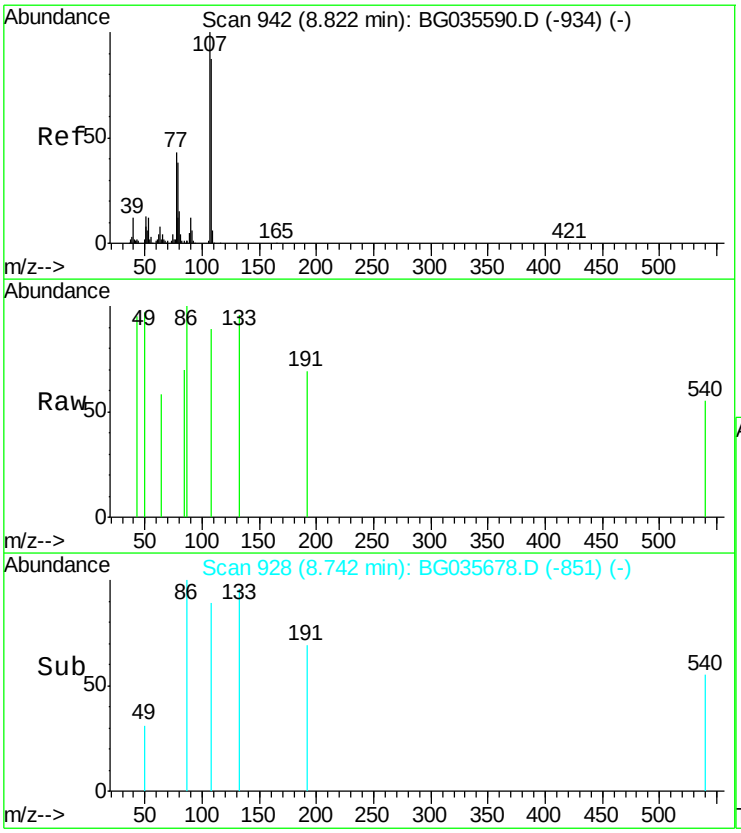
#19
n-Nitroso-di-n-propylamine
Concen: 10.074 ng
RT: 9.22 min Scan# 1009
Delta R.T. 0.36 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 70 Resp: 27022

Ion	Ratio	Lower	Upper
70	100		
42	49.0	49.1	73.7#
101	0.0	8.5	12.7#
130	3.5	13.4	20.0#

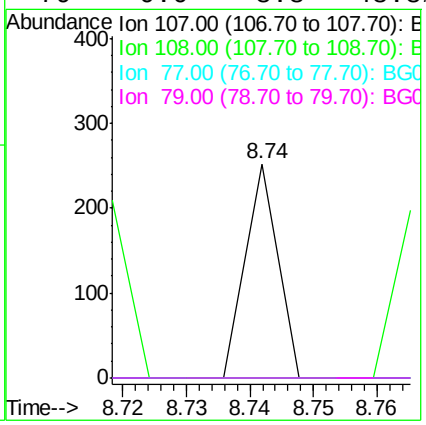


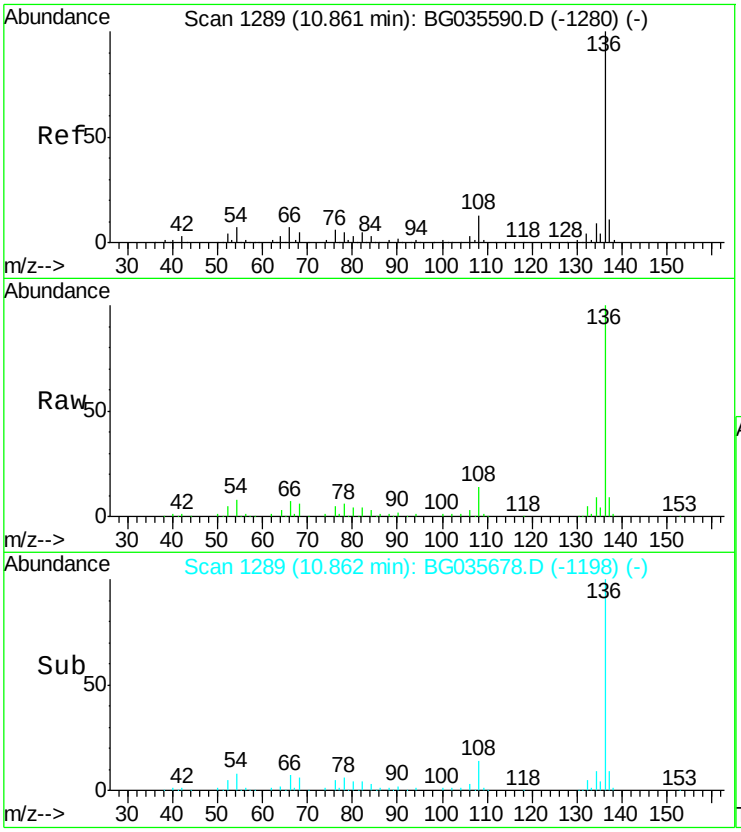


#20
3+4-Methylphenols
Concen: 0.029 ng
RT: 8.74 min Scan# 928
Delta R.T. -0.08 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:107 Resp: 89

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#



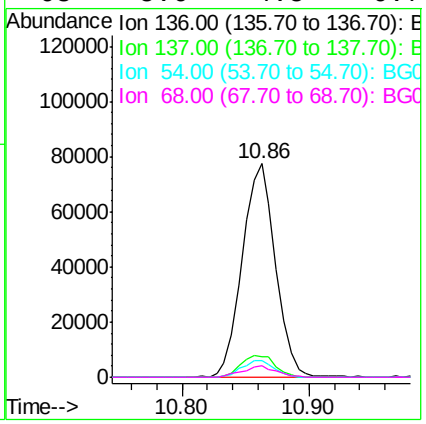


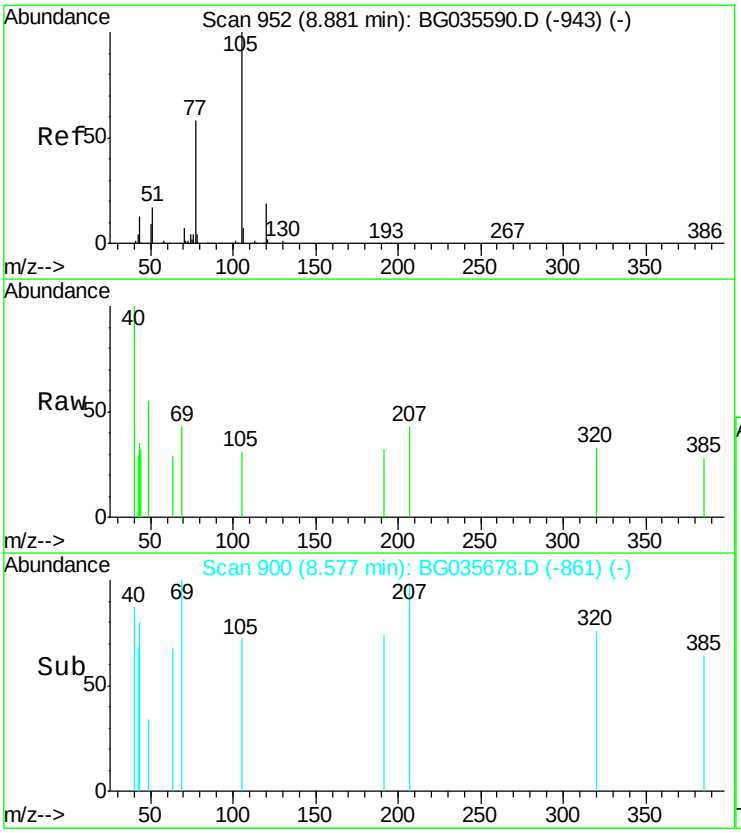
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:136 Resp: 140550

Ion	Ratio	Lower	Upper
136	100		
137	9.4	9.2	13.8
54	7.8	10.3	15.5#
68	5.6	4.5	6.7

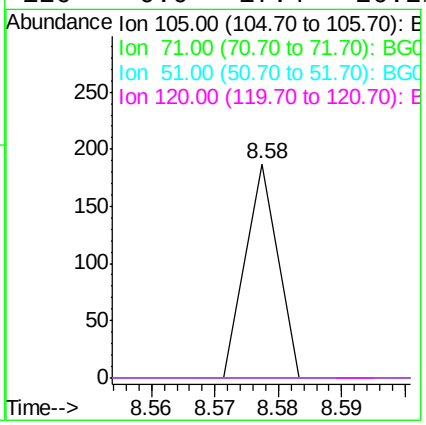


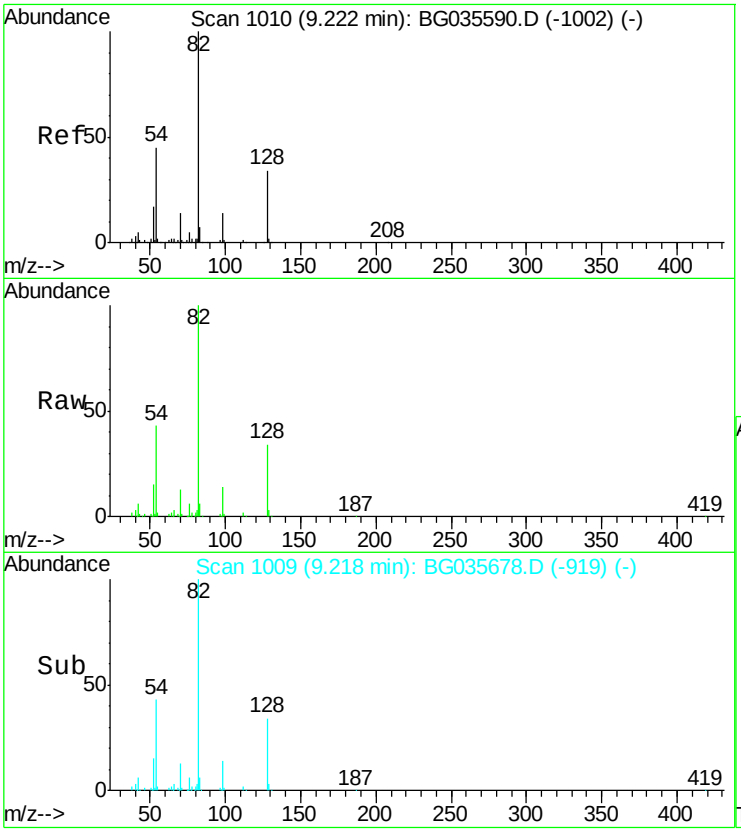


#22
Acetophenone
Concen: 0.015 ng
RT: 8.58 min Scan# 900
Delta R.T. -0.30 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:105 Resp: 66

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#



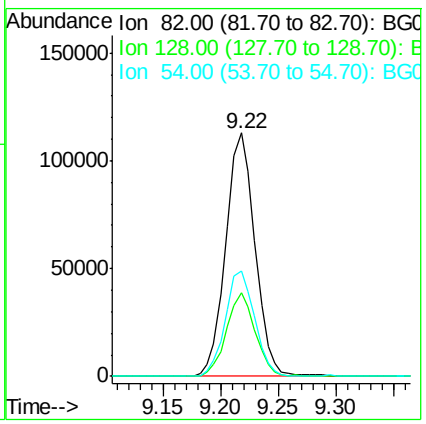


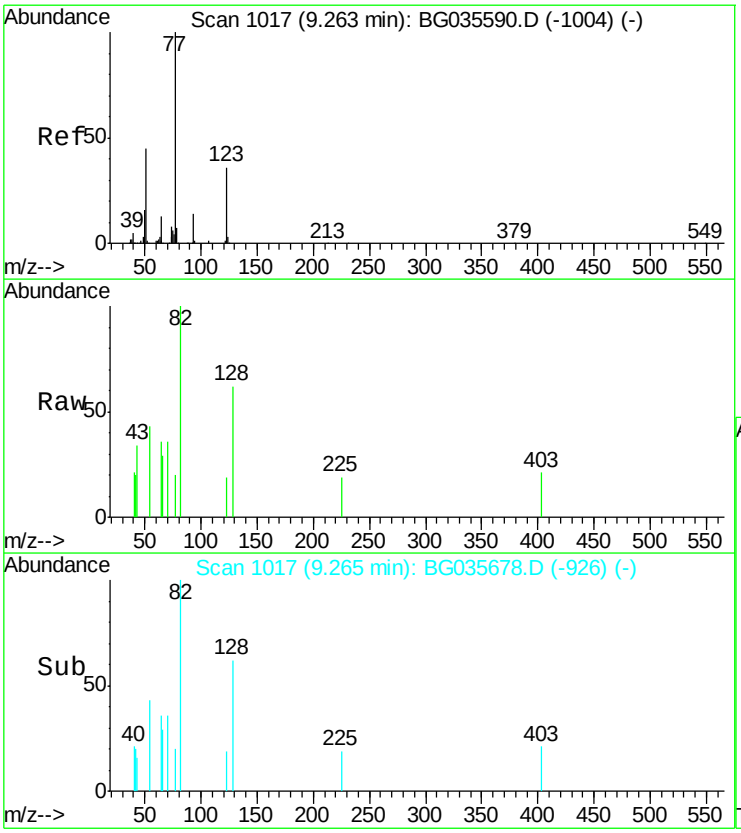
#23
Nitrobenzene-d5
Concen: 59.225 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 82 Resp: 199261

Ion	Ratio	Lower	Upper
82	100		
128	34.3	29.7	44.5
54	43.1	43.1	64.7

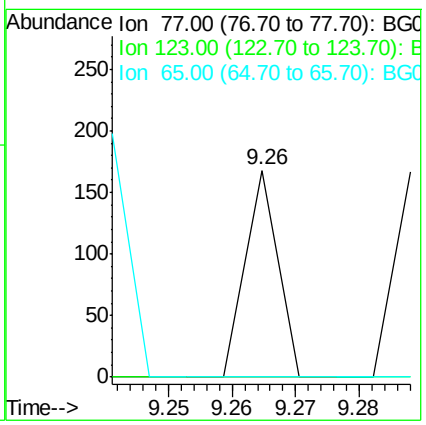


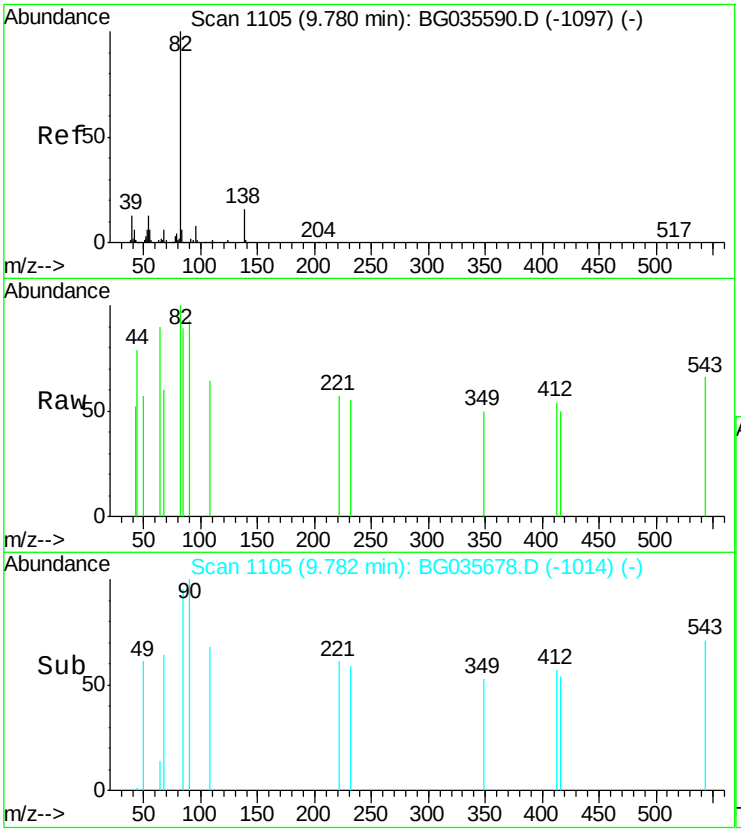


#24
Nitrobenzene
Concen: 0.017 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion: 77 Resp: 59

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



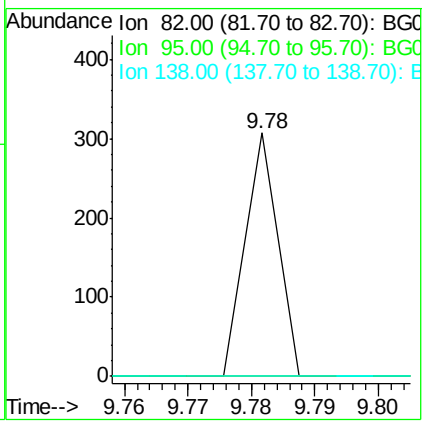


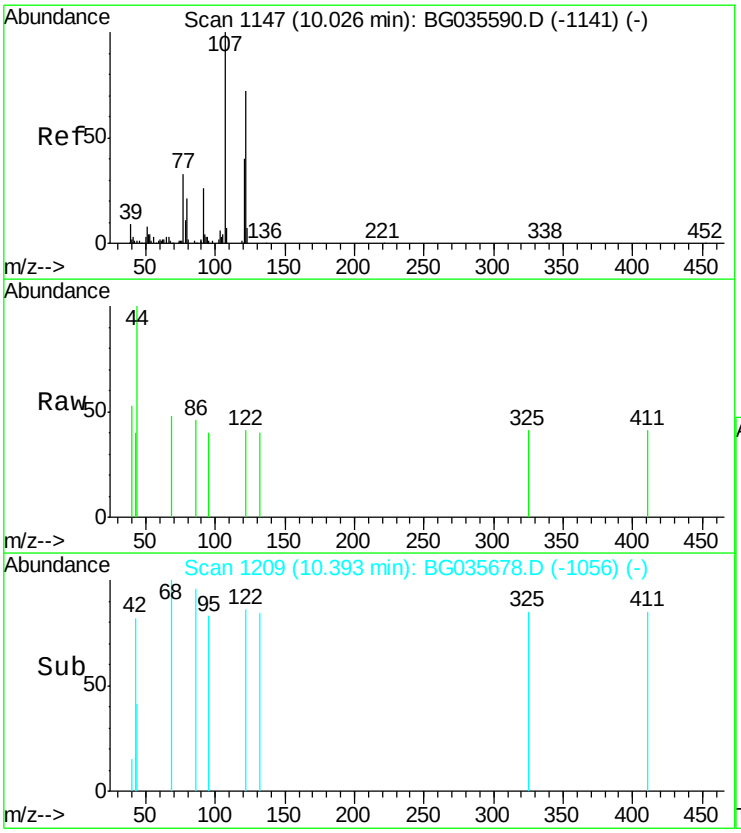
#25
Isophorone
Concen: 0.017 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 82 Resp: 108

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

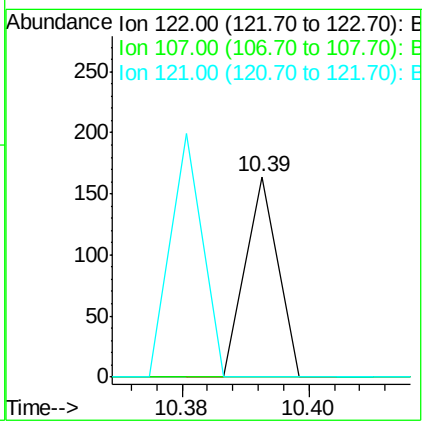


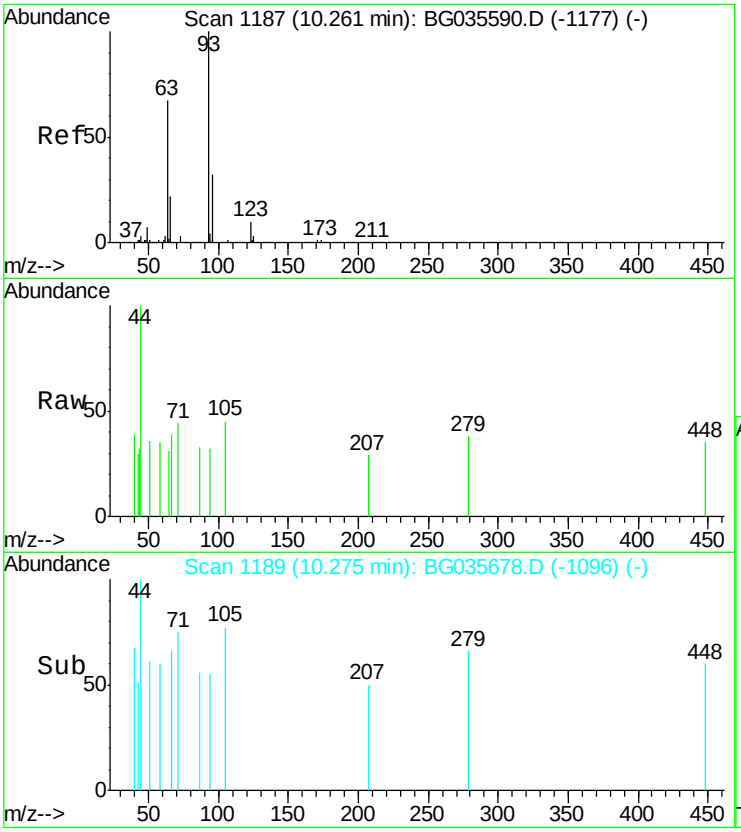


#27
2,4-Dimethylphenol
Concen: 0.029 ng
RT: 10.39 min Scan# 1209
Delta R.T. 0.37 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:122 Resp: 58

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



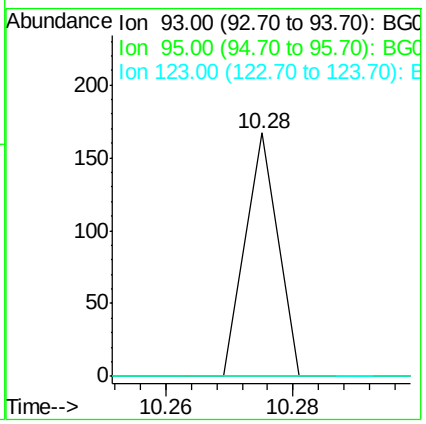


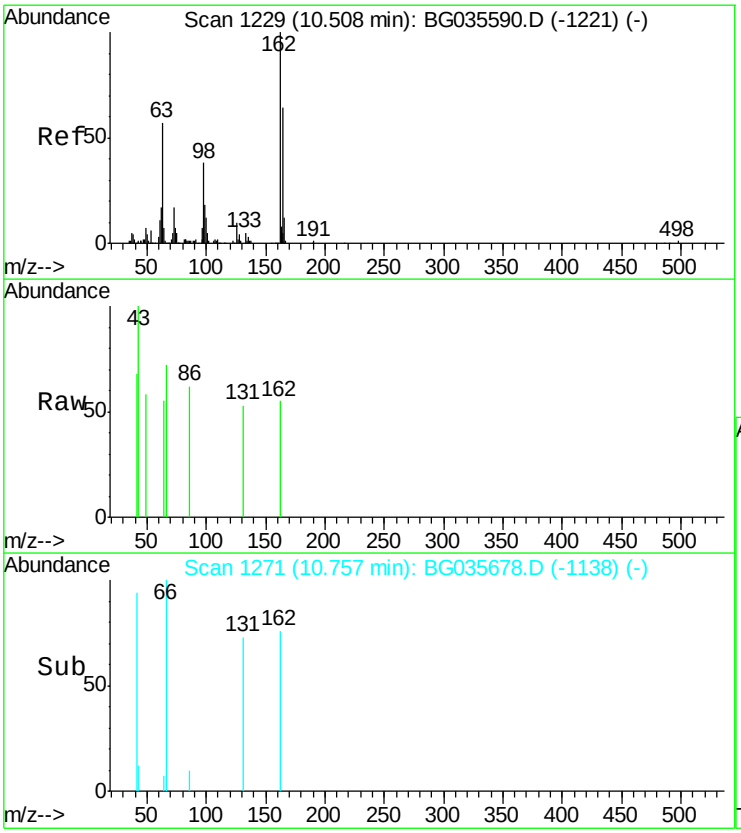
#28
bis(2-Chloroethoxy)methane
Concen: 0.017 ng
RT: 10.28 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 93 Resp: 59

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

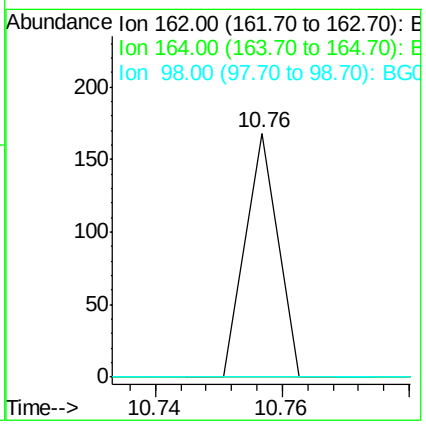


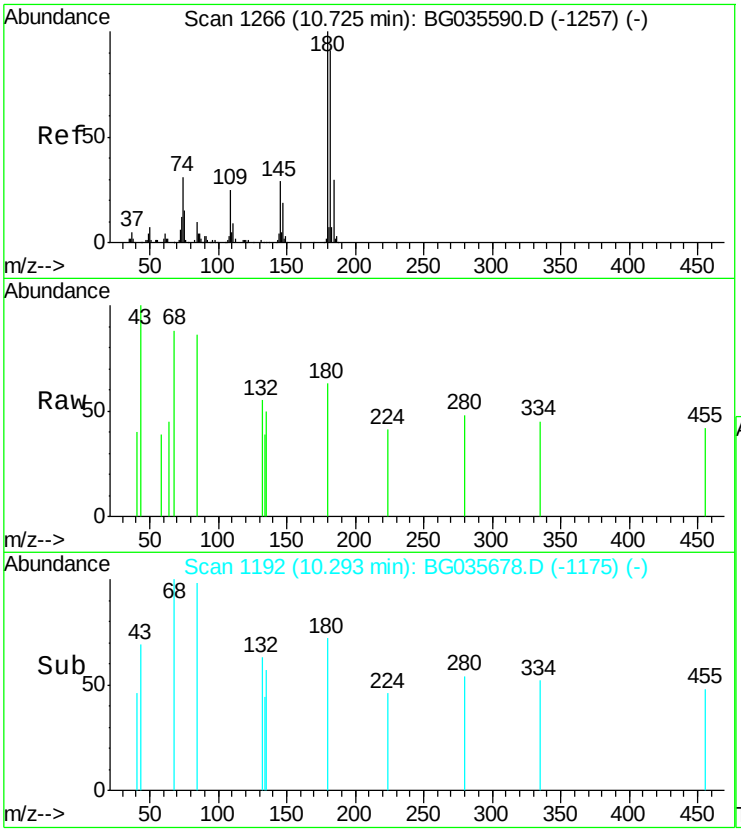


#29
2,4-Dichlorophenol
Concen: 0.025 ng
RT: 10.76 min Scan# 1271
Delta R.T. 0.25 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:162 Resp: 59

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



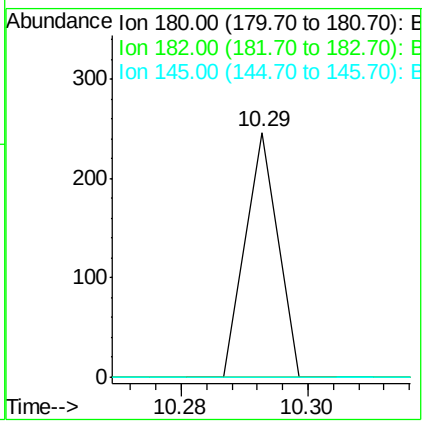


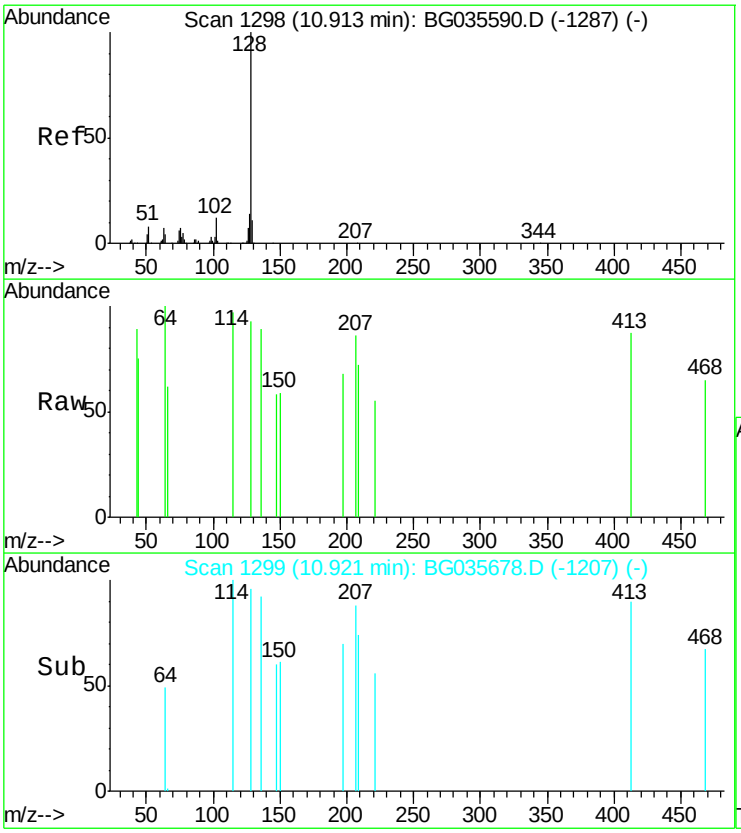
#30
1,2,4-Trichlorobenzene
Concen: 0.031 ng
RT: 10.29 min Scan# 1192
Delta R.T. -0.43 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:180 Resp: 87

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

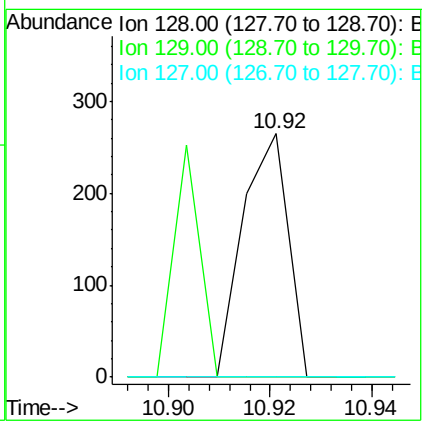


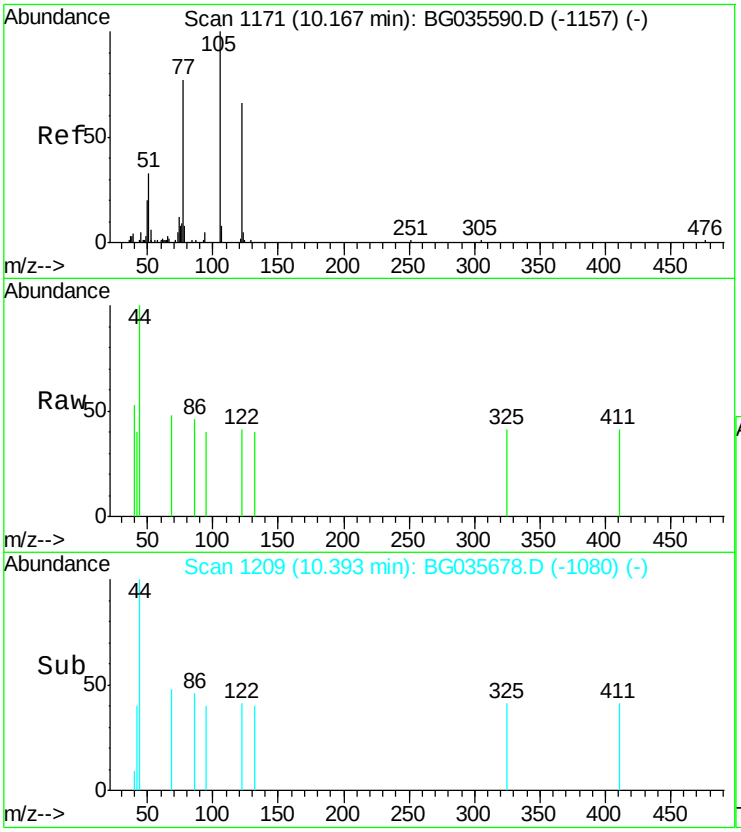


#31
Naphthalene
Concen: 0.022 ng
RT: 10.92 min Scan# 1299
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:128 Resp: 164

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



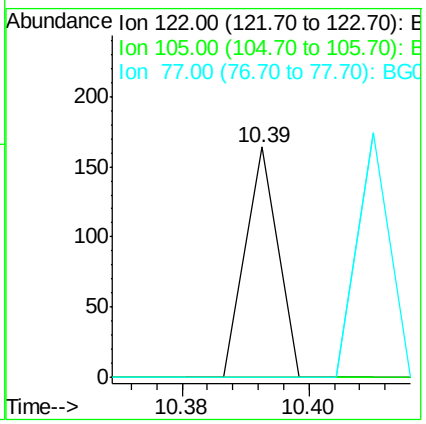


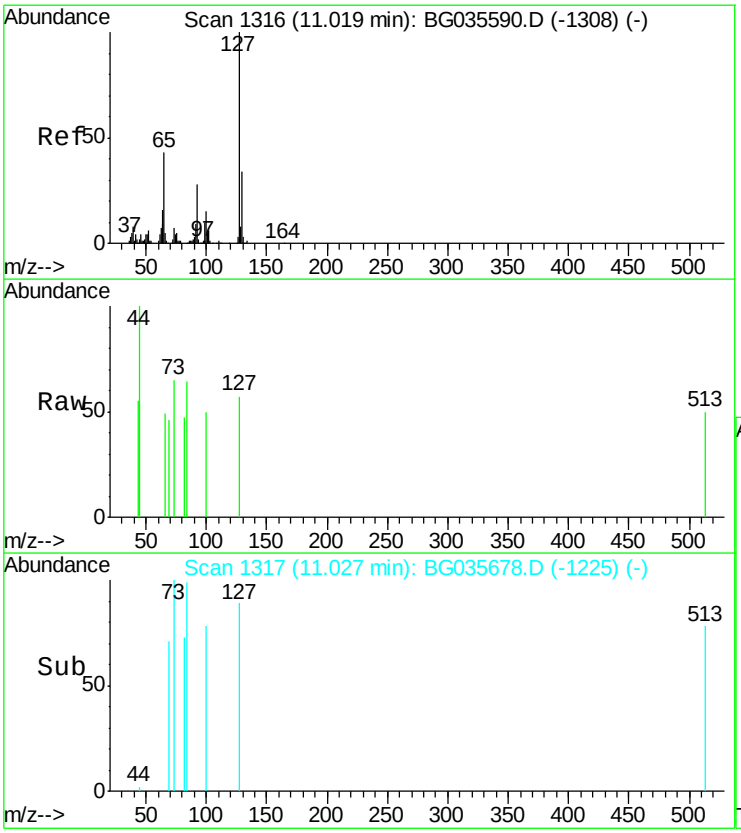
#32
Benzoic acid
Concen: 0.042 ng
RT: 10.39 min Scan# 1209
Delta R.T. 0.23 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:122 Resp: 58

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

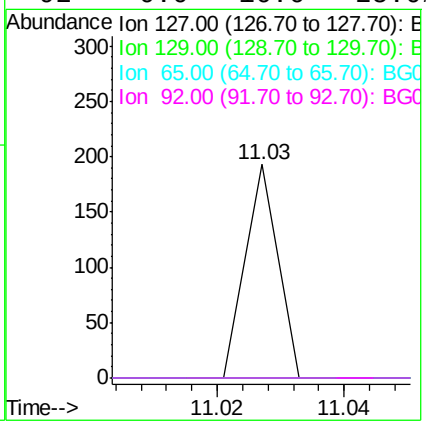


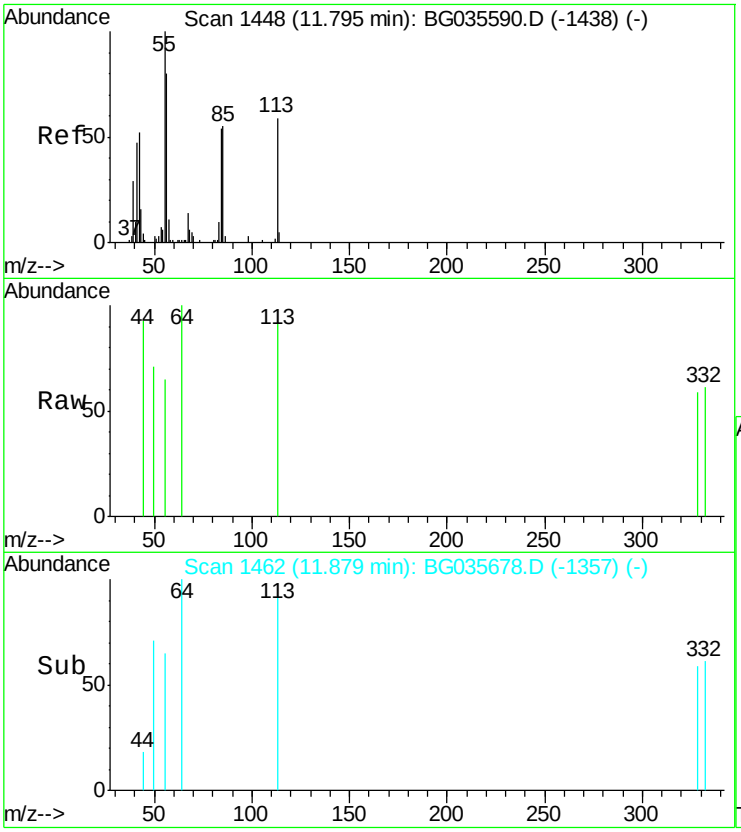


#33
4-Chloroaniline
Concen: 0.021 ng
RT: 11.03 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:127 Resp: 68

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#



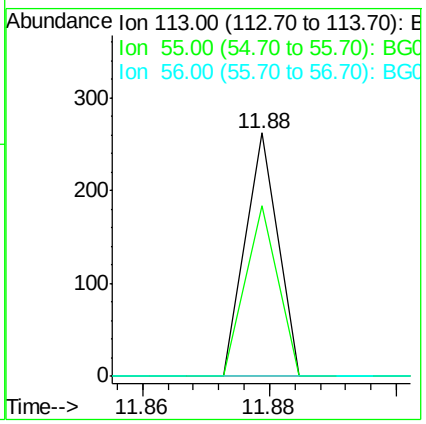


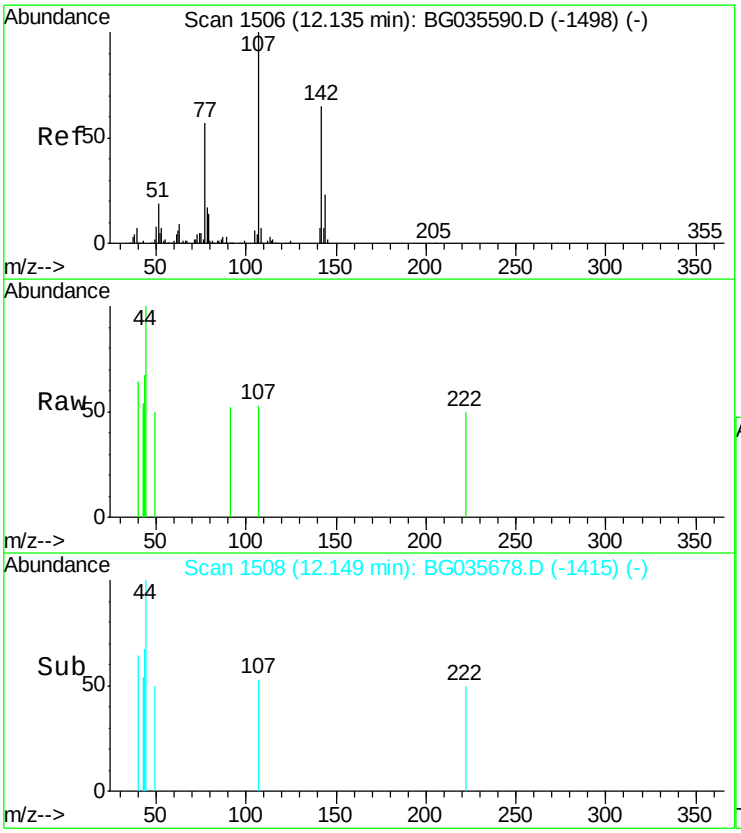
#35
Caprolactam
Concen: 0.092 ng
RT: 11.88 min Scan# 1462
Delta R.T. 0.08 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:113 Resp: 92

Ion	Ratio	Lower	Upper
113	100		
55	70.2	186.9	226.9#
56	0.0	130.9	170.9#

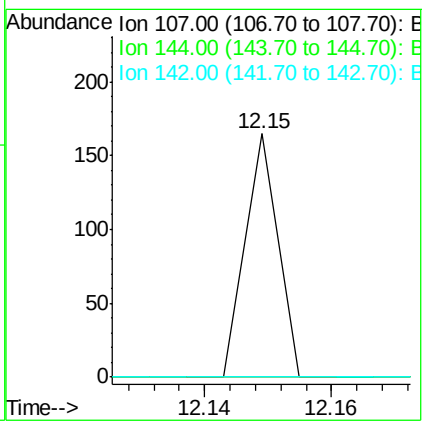


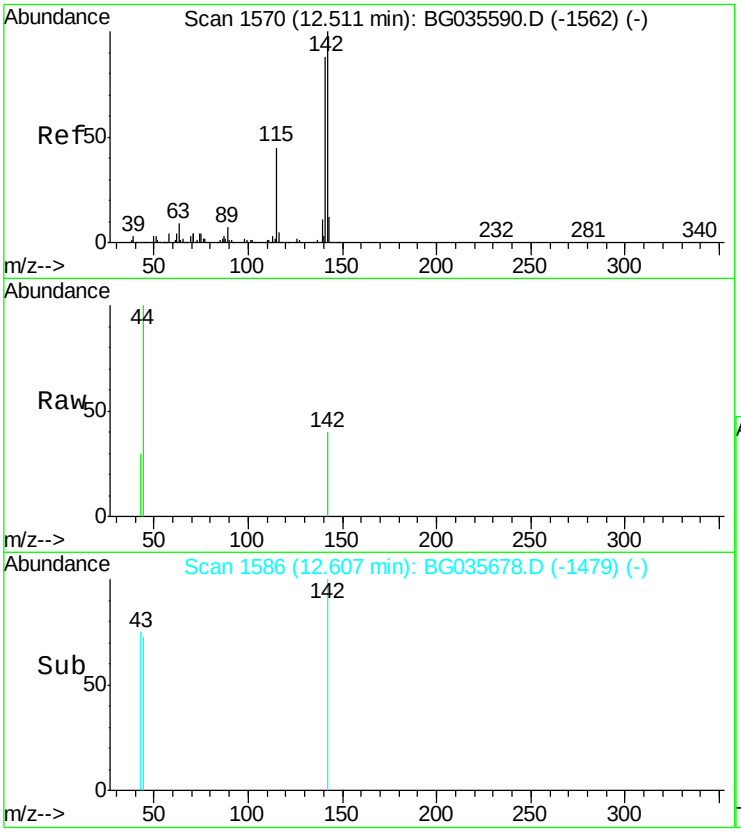


#36
4-Chloro-3-methylphenol
Concen: 0.019 ng
RT: 12.15 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:107 Resp: 58

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



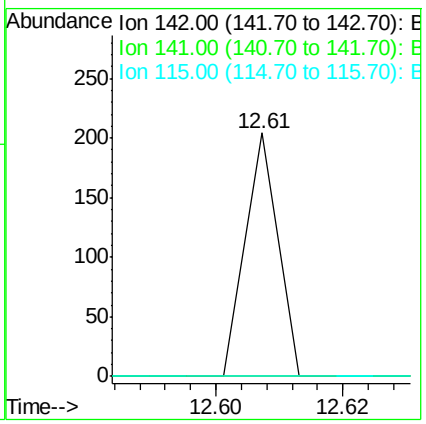


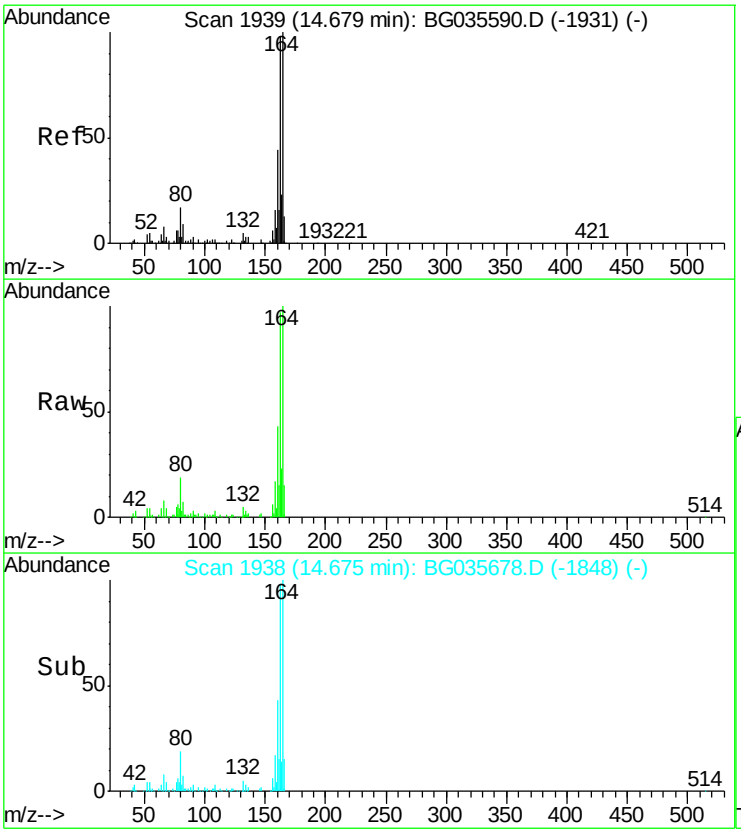
#37
2-Methylnaphthalene
Concen: 0.013 ng
RT: 12.61 min Scan# 1586
Delta R.T. 0.10 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:142 Resp: 72

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

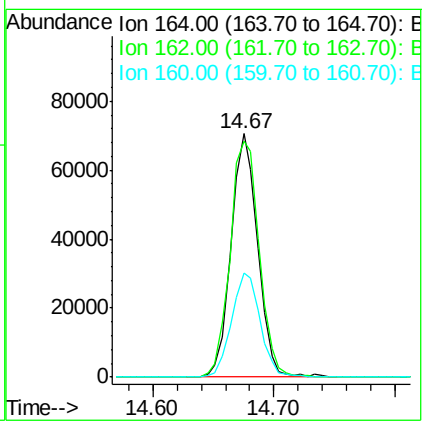


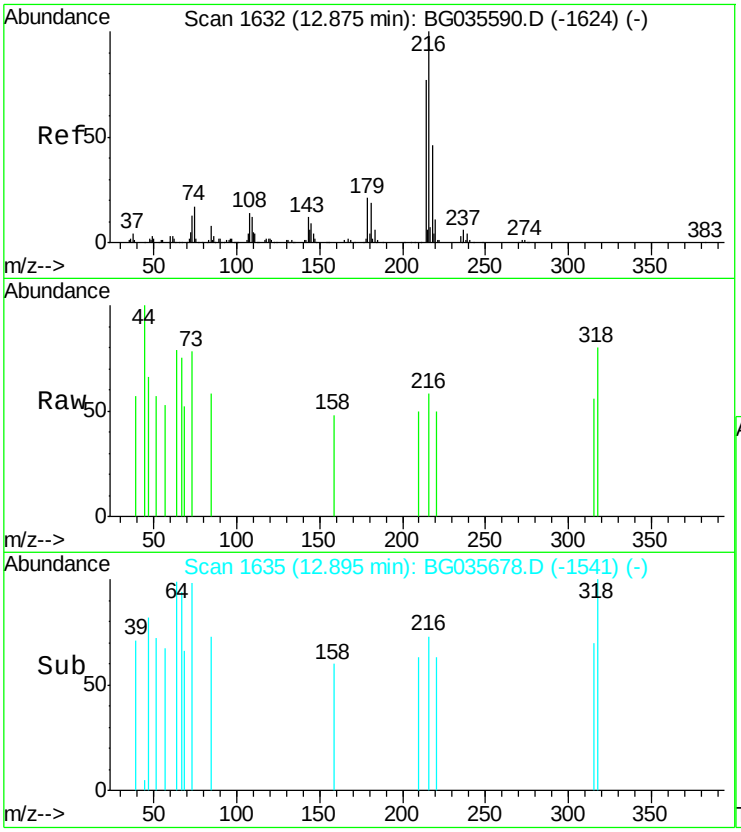


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:164 Resp: 108139

Ion	Ratio	Lower	Upper
164	100		
162	96.7	78.8	118.2
160	43.0	35.4	53.0



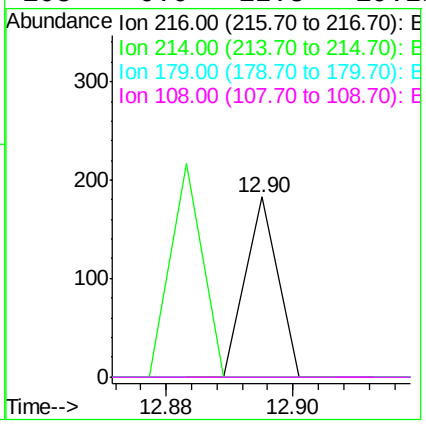


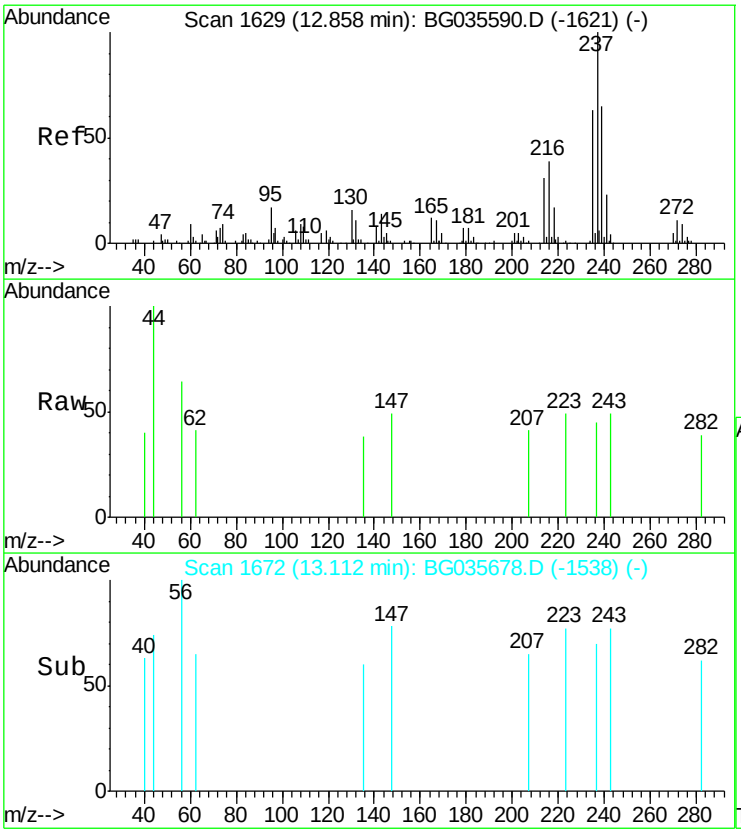
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.016 ng
RT: 12.90 min Scan# 1635
Delta R.T. 0.02 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:216 Resp: 65

Ion	Ratio	Lower	Upper
216	100		
214	116.9	63.0	94.4#
179	0.0	17.0	25.6#
108	0.0	12.8	19.2#

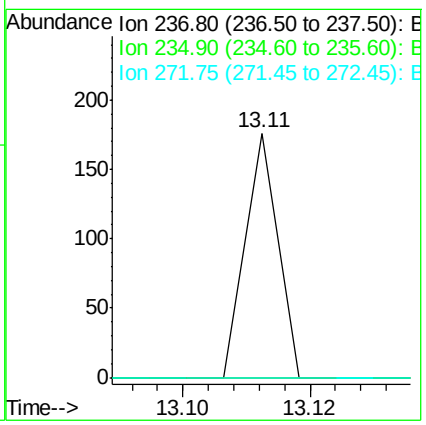


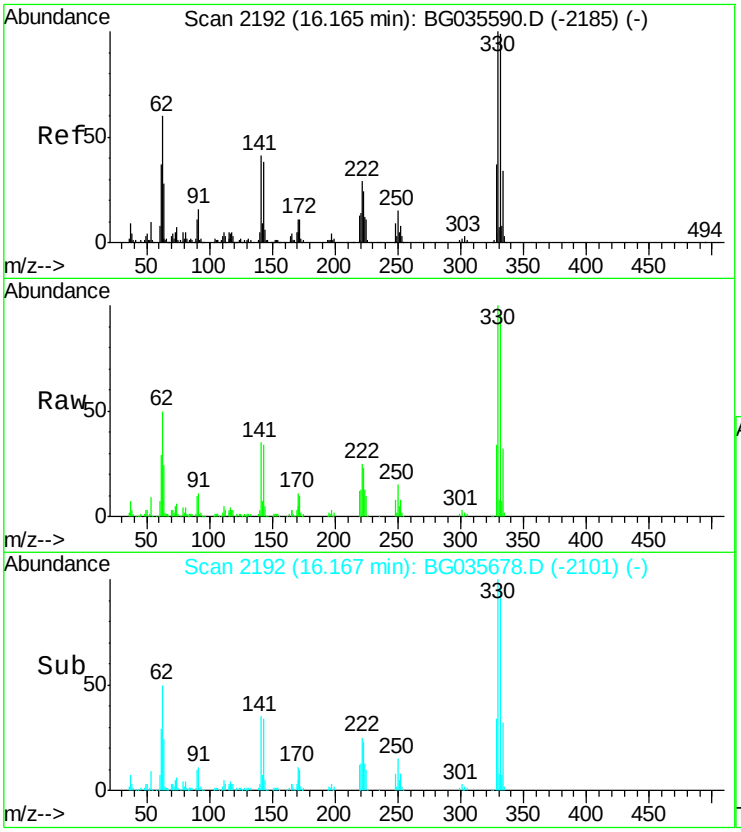


#40
Hexachlorocyclopentadiene
Concen: 0.029 ng
RT: 13.11 min Scan# 1672
Delta R.T. 0.25 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:237 Resp: 62

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



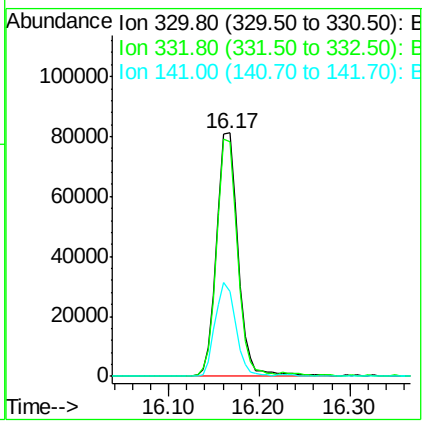


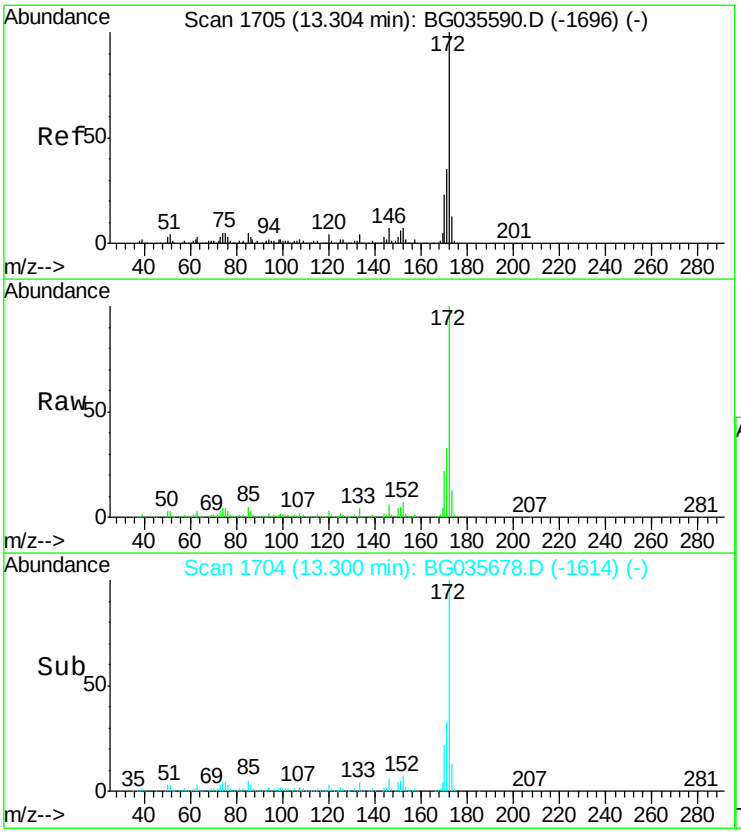
#41
2,4,6-Tribromophenol
Concen: 93.425 ng
RT: 16.17 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:330 Resp: 133163

Ion	Ratio	Lower	Upper
330	100		
332	93.8	77.0	115.6
141	37.0	25.2	37.8

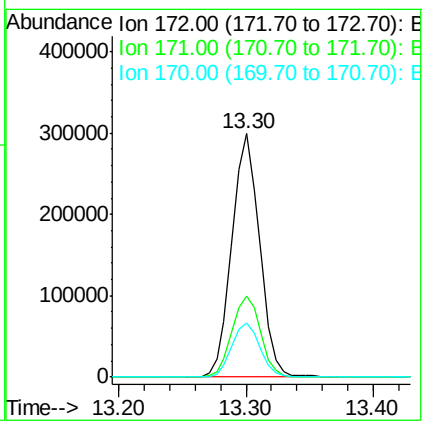


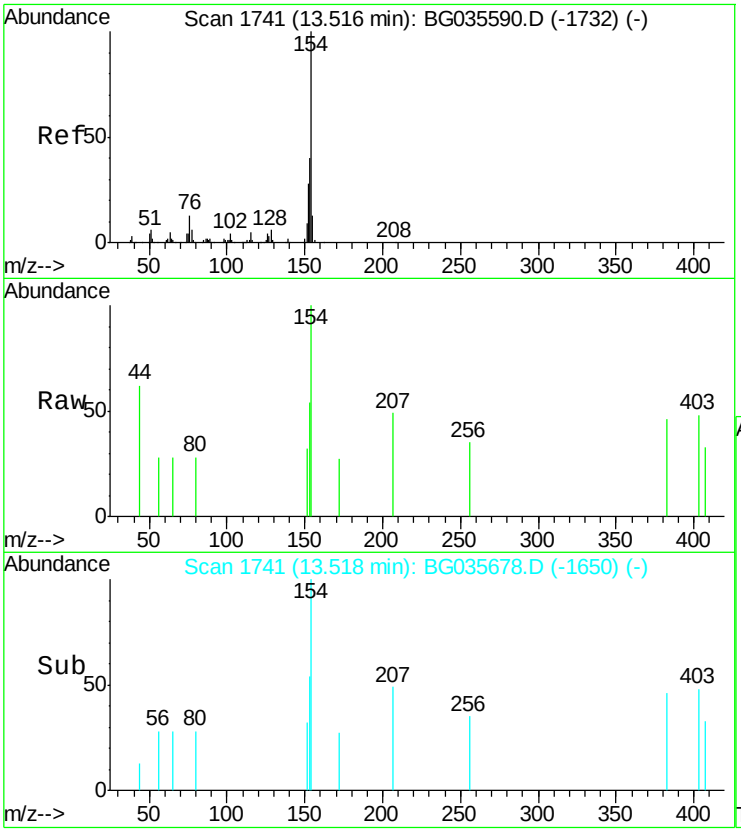


#44
2-Fluorobiphenyl
Concen: 55.923 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:172 Resp: 451389

Ion	Ratio	Lower	Upper
172	100		
171	33.3	30.0	45.0
170	22.2	19.5	29.3



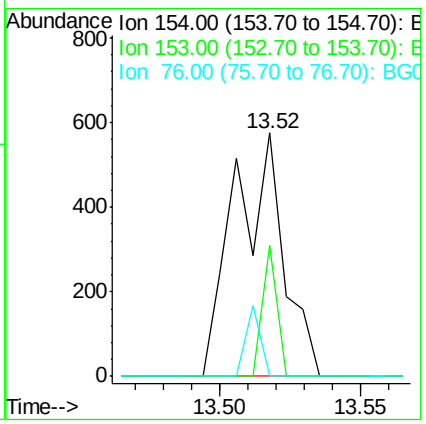


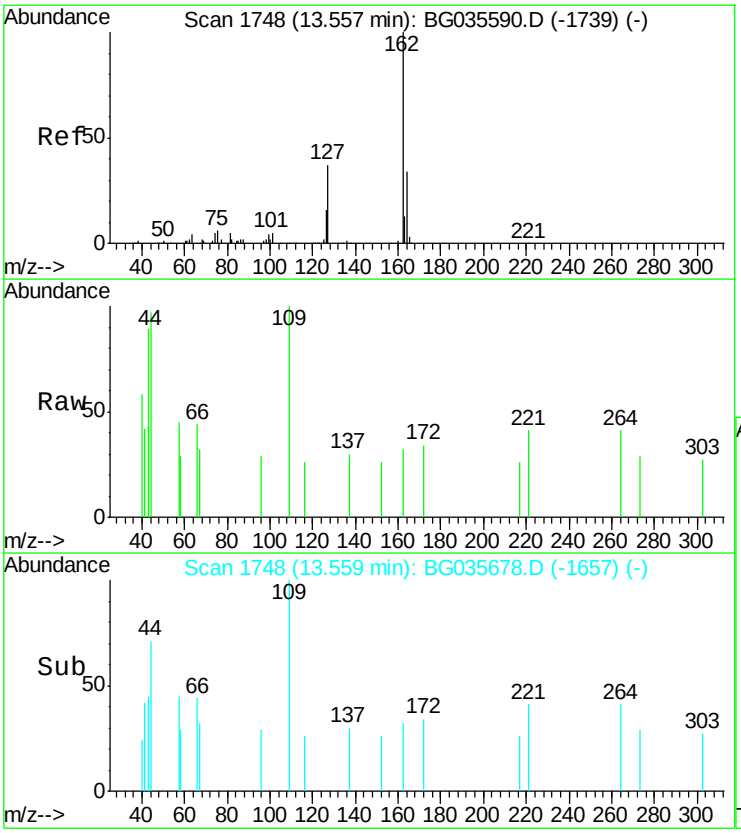
#45
1,1'-Biphenyl
Concen: 0.083 ng
RT: 13.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:154 Resp: 694

Ion	Ratio	Lower	Upper
154	100		
153	53.8	19.8	59.8
76	0.0	0.0	31.9

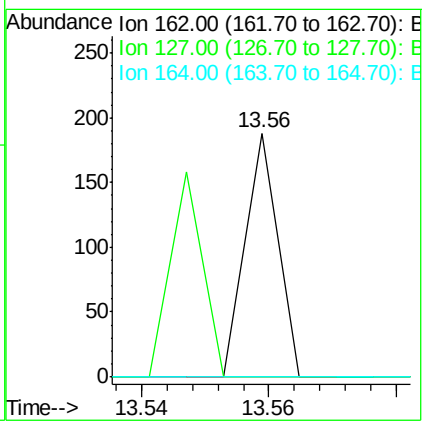


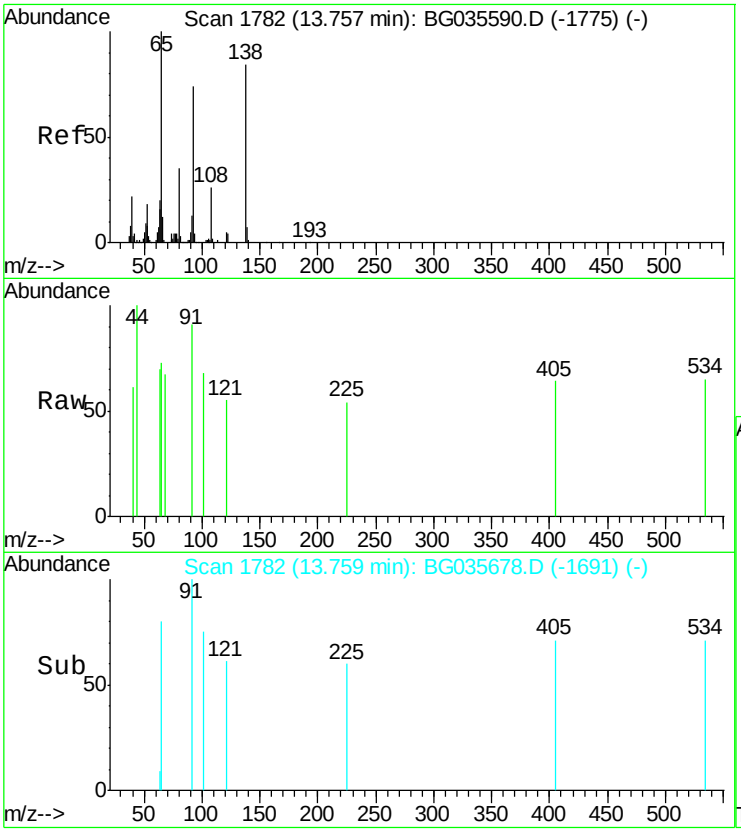


#46
2-Chloronaphthalene
Concen: 0.010 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:162 Resp: 66

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



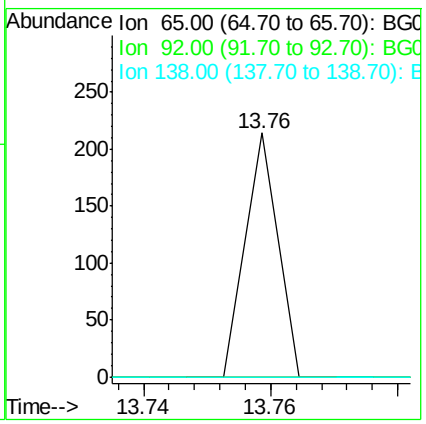


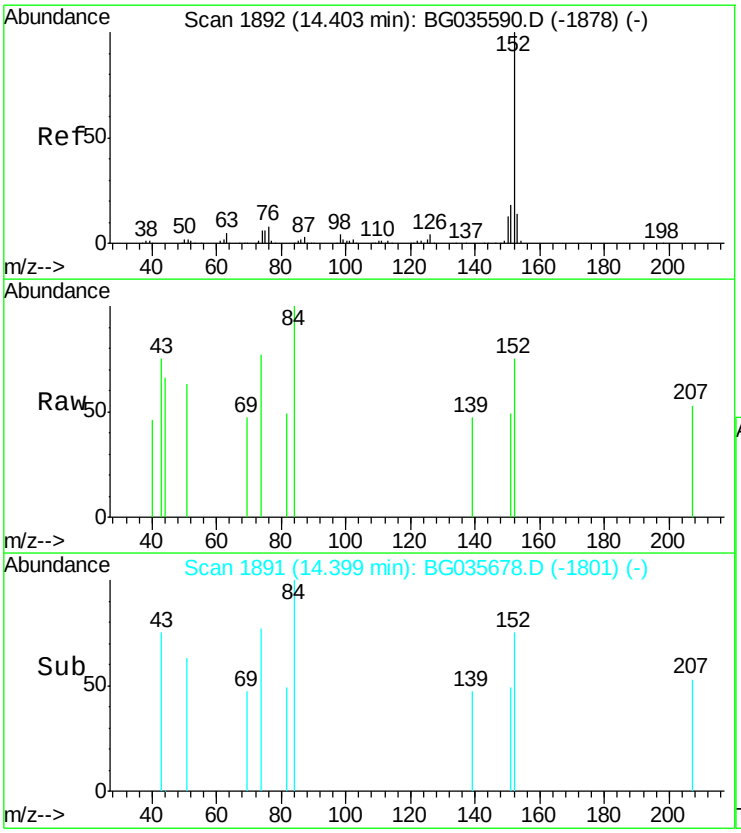
#47
2-Nitroaniline
Concen: 0.033 ng
RT: 13.76 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 65 Resp: 75

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

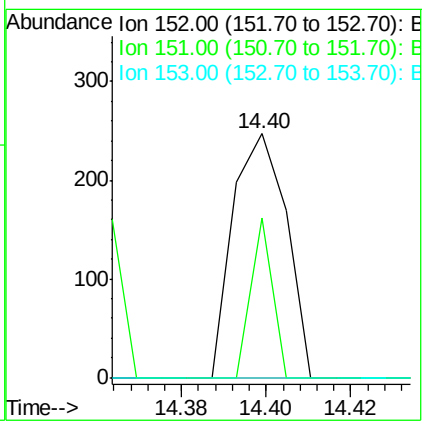


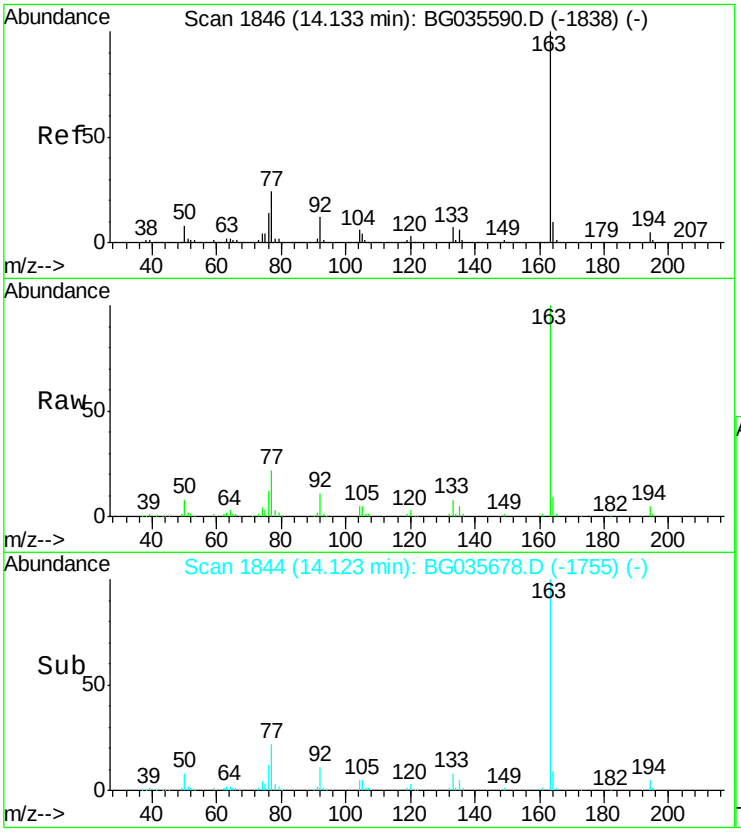


#48
Acenaphthylene
Concen: 0.020 ng
RT: 14.40 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:152 Resp: 216

Ion	Ratio	Lower	Upper
152	100		
151	65.6	17.2	25.8#
153	0.0	10.2	15.4#



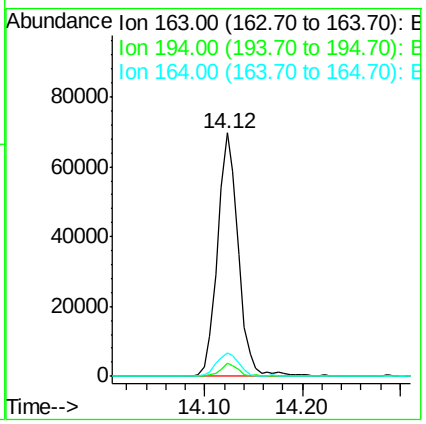


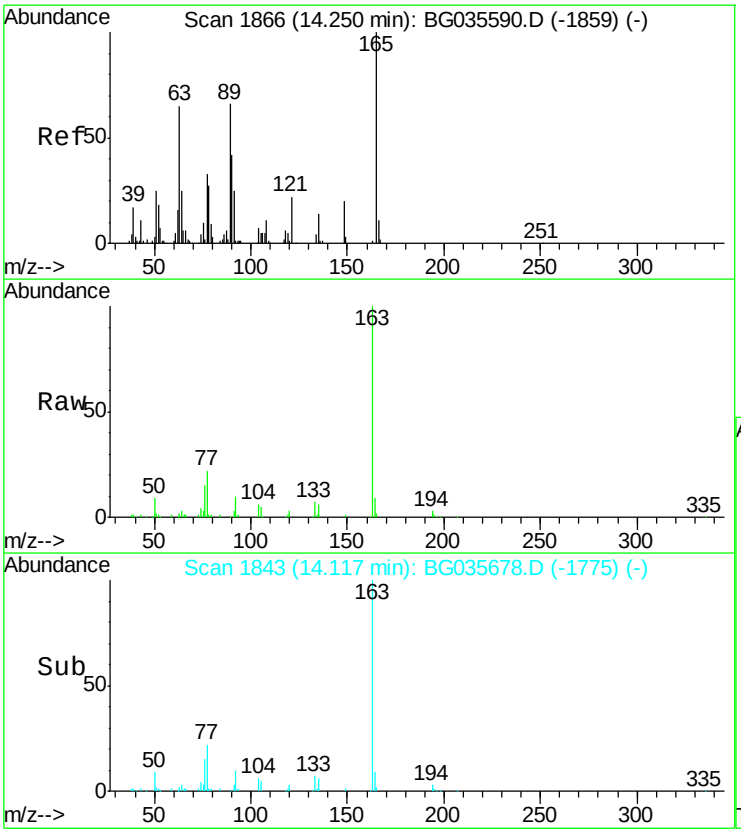
#49
Dimethylphthalate
Concen: 10.876 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:163 Resp: 103045

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	9.4	8.2	12.4

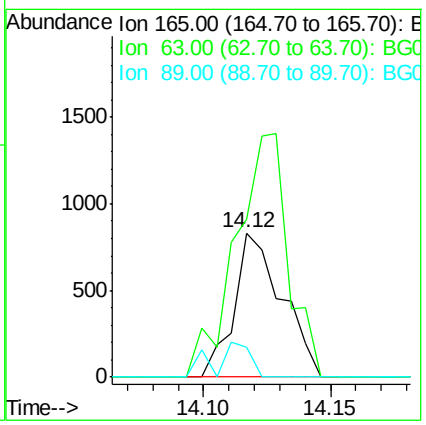


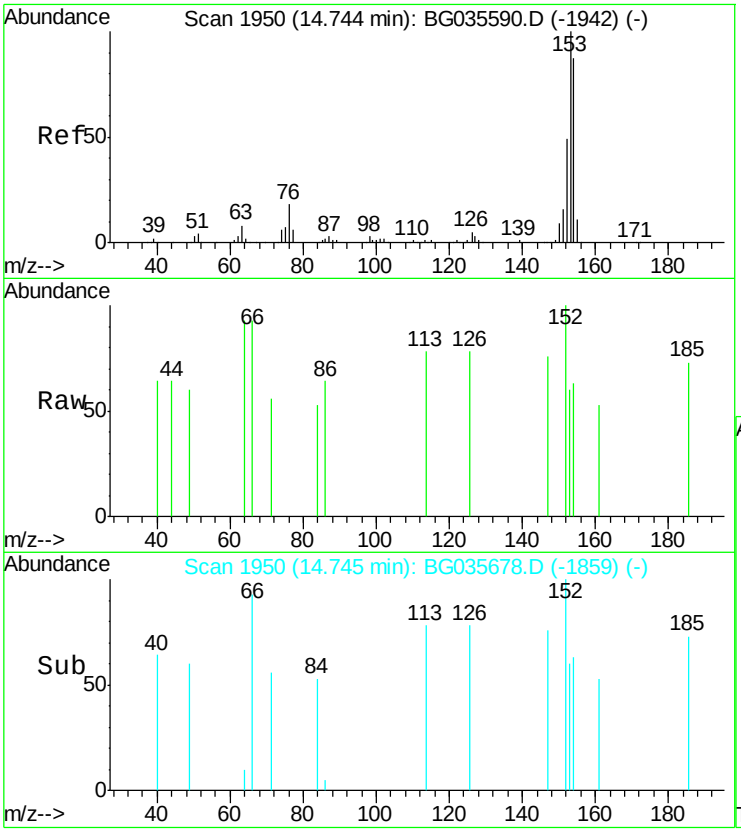


#50
2,6-Dinitrotoluene
Concen: 0.563 ng
RT: 14.12 min Scan# 1843
Delta R.T. -0.13 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:165 Resp: 1086

Ion	Ratio	Lower	Upper
165	100		
63	109.4	52.7	79.1#
89	21.2	49.2	73.8#



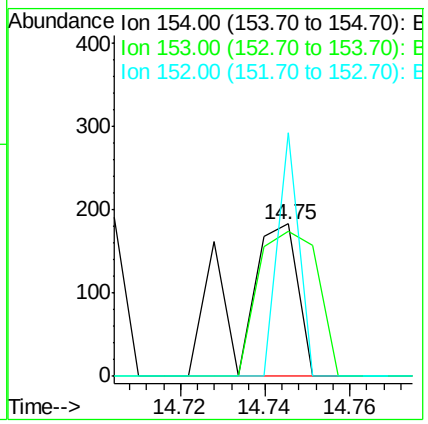


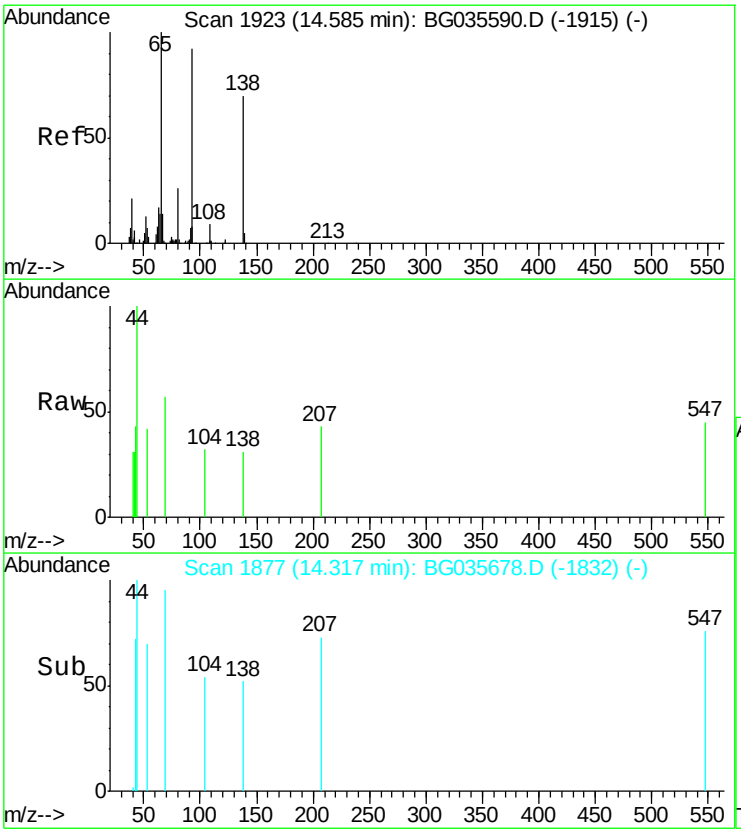
#51
Acenaphthene
Concen: 0.027 ng
RT: 14.75 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:154 Resp: 181

Ion	Ratio	Lower	Upper
154	100		
153	95.1	90.4	135.6
152	159.6	41.6	62.4#

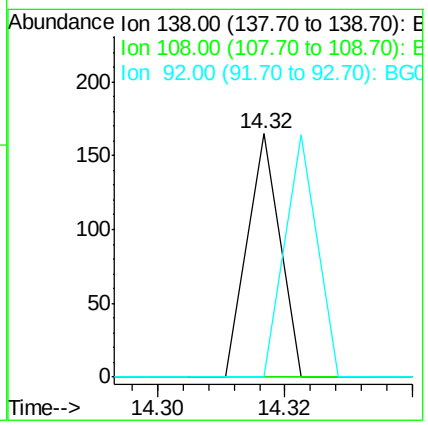


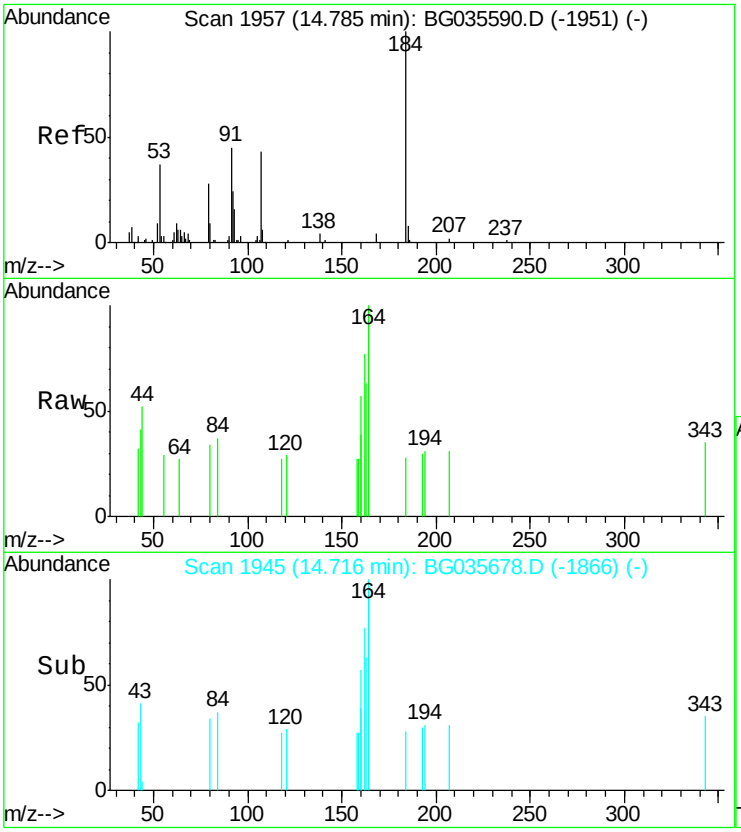


#52
3-Nitroaniline
Concen: 0.029 ng
RT: 14.32 min Scan# 1877
Delta R.T. -0.27 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:138 Resp: 58

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



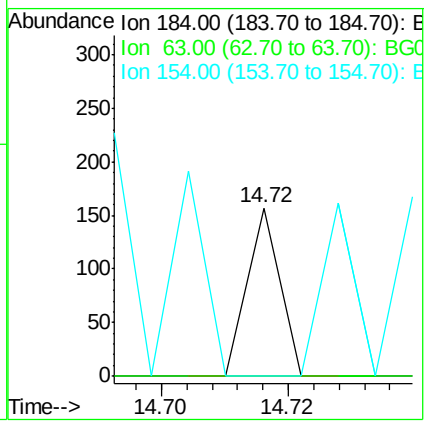


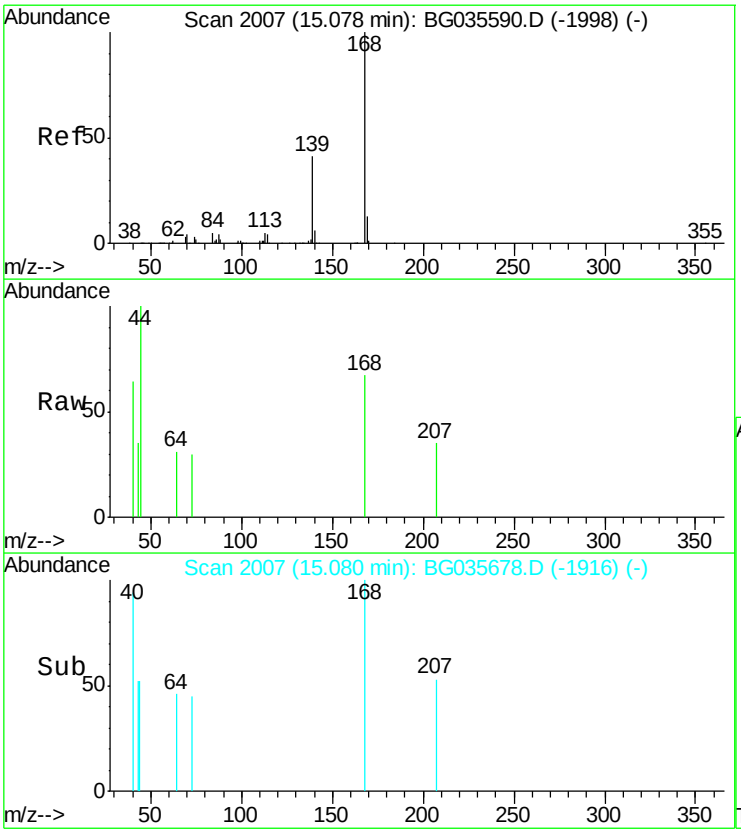
#53
2,4-Dinitrophenol
Concen: 6.633 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.07 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:184 Resp: 55

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

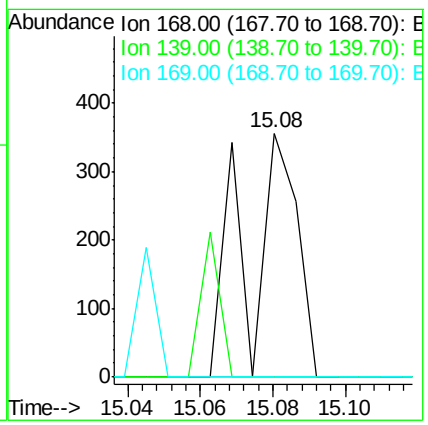


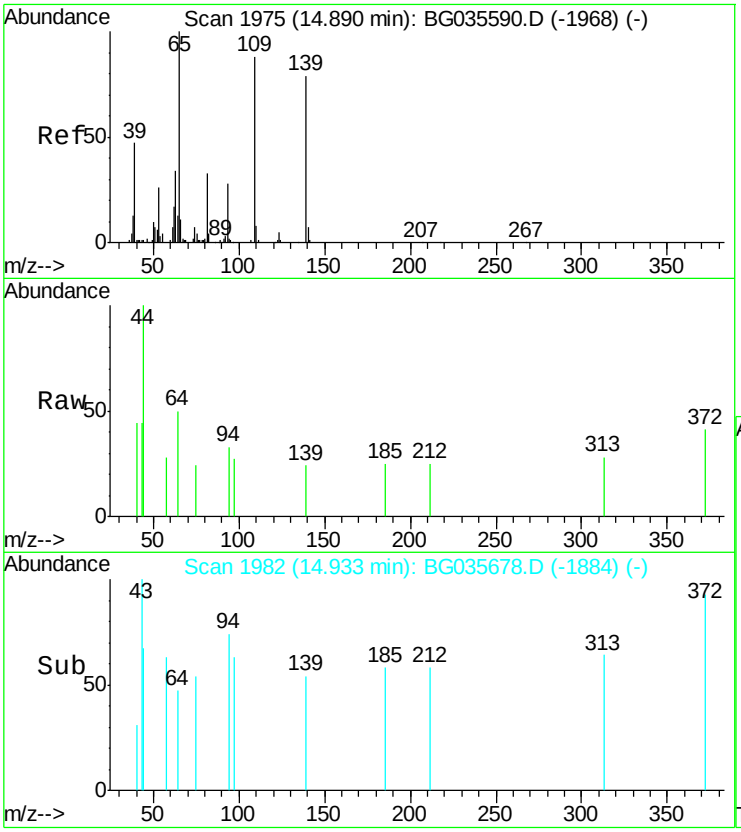


#54
Dibenzofuran
Concen: 0.031 ng
RT: 15.08 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:168 Resp: 337

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



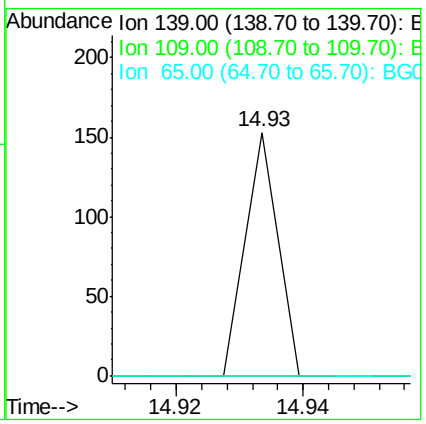


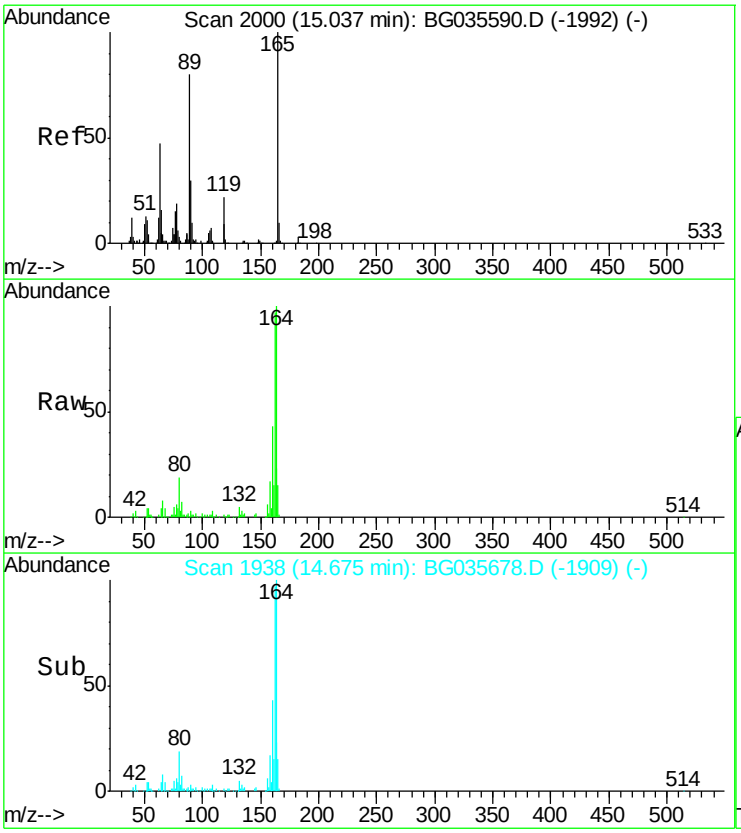
#55
4-Nitrophenol
Concen: 0.038 ng
RT: 14.93 min Scan# 1982
Delta R.T. 0.04 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:139 Resp: 54

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

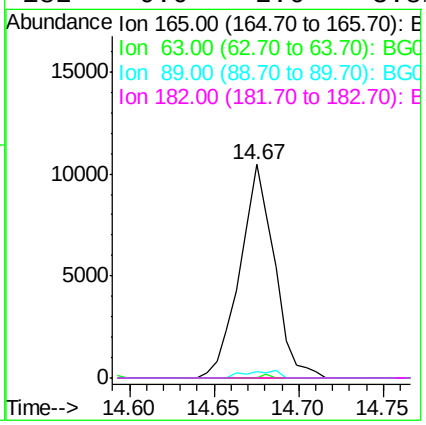


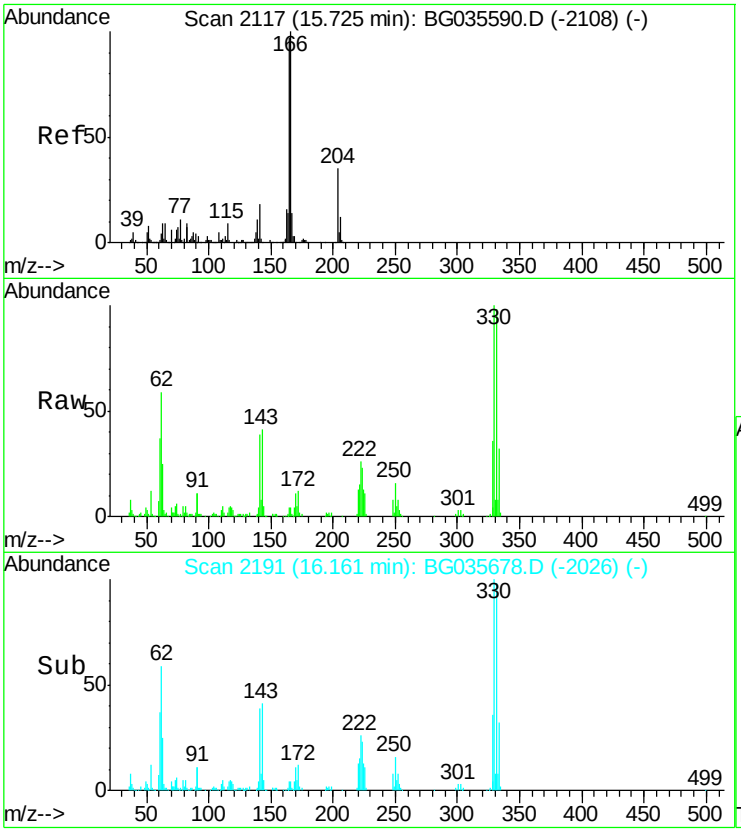


#56
2,4-Dinitrotoluene
Concen: 5.416 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.36 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:165 Resp: 14990

Ion	Ratio	Lower	Upper
165	100		
63	0.0	42.0	63.0#
89	3.1	66.9	100.3#
182	0.0	2.6	3.8#



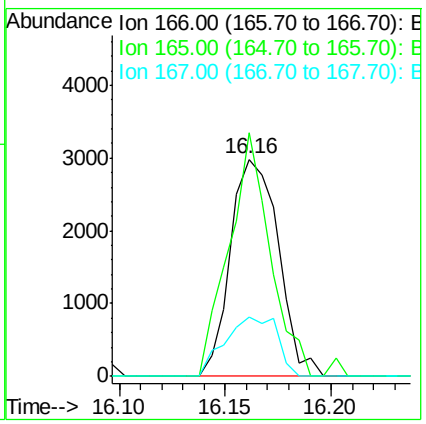


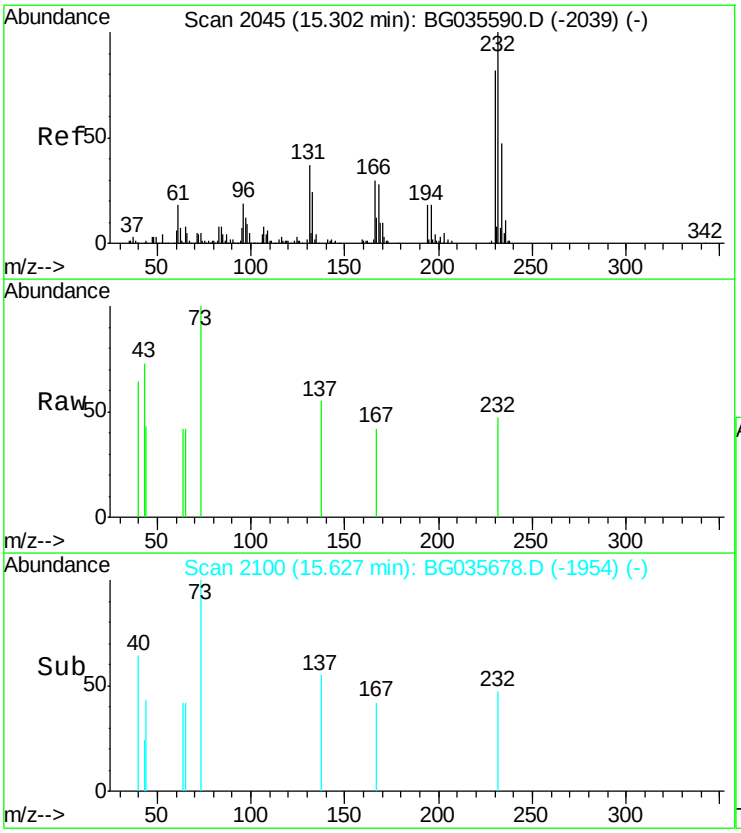
#57
Fluorene
Concen: 0.516 ng
RT: 16.16 min Scan# 2191
Delta R.T. 0.44 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:166 Resp: 4682

Ion	Ratio	Lower	Upper
166	100		
165	112.0	80.6	121.0
167	27.2	10.4	15.6#

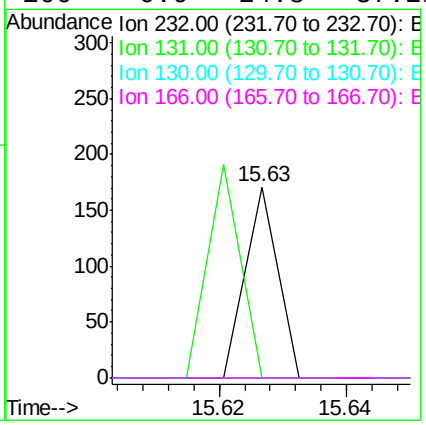


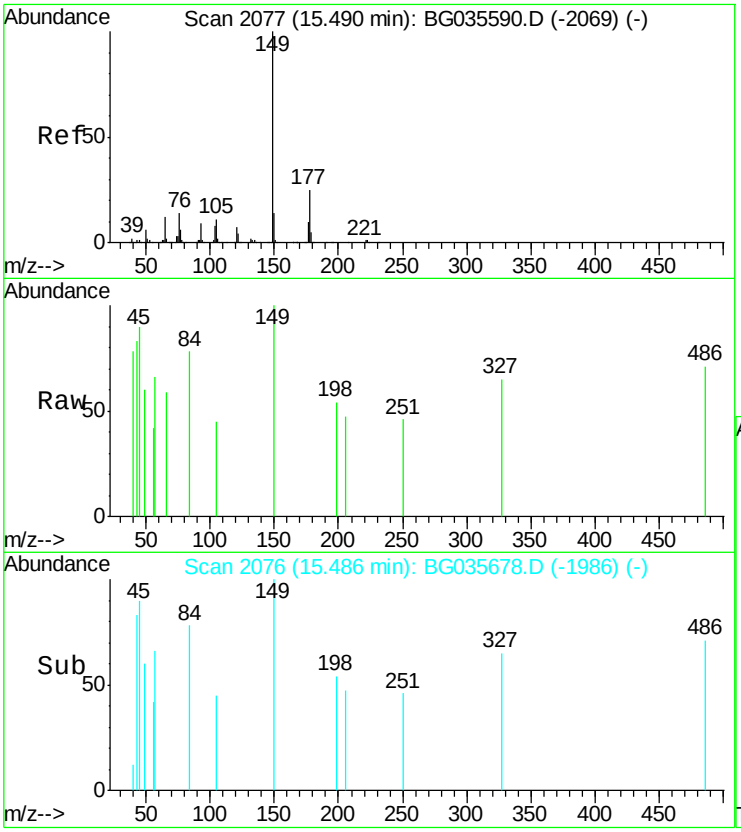


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.023 ng
RT: 15.63 min Scan# 2100
Delta R.T. 0.33 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:232 Resp: 60

Ion	Ratio	Lower	Upper
232	100		
131	111.7	33.5	50.3#
130	0.0	2.2	3.2#
166	0.0	24.8	37.2#



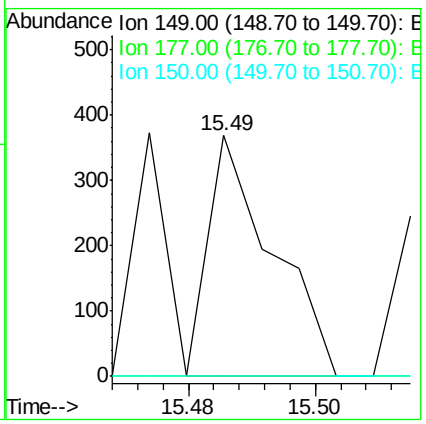


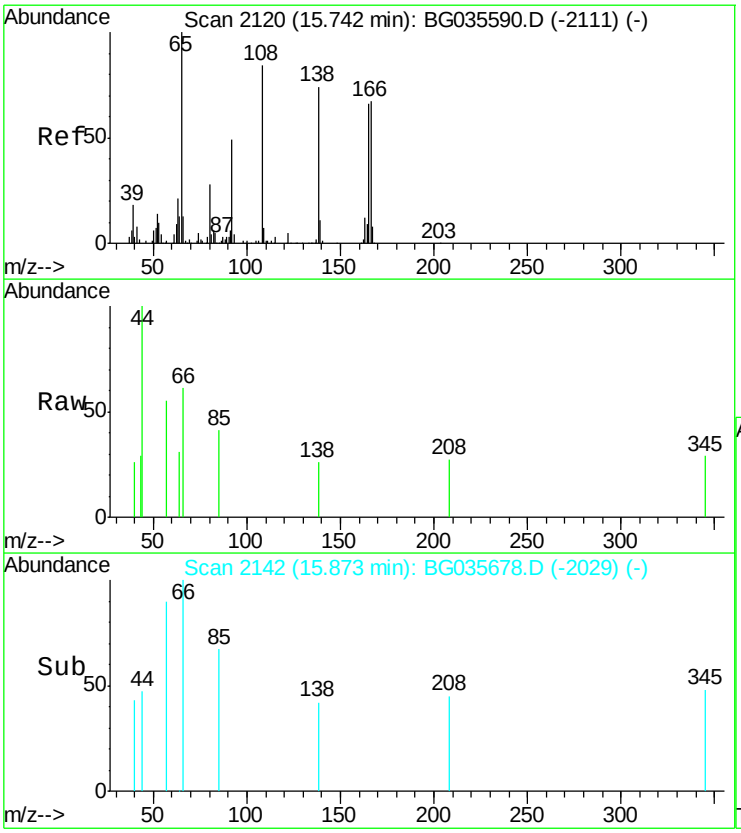
#59
Diethylphthalate
Concen: 0.026 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:149 Resp: 257

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

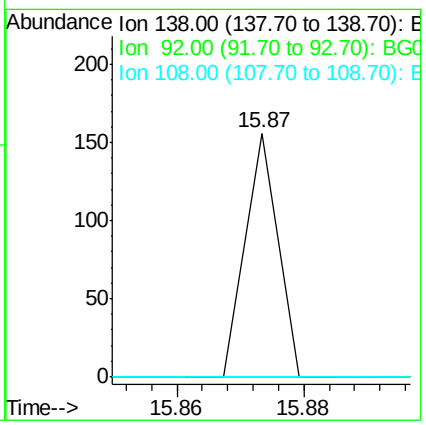


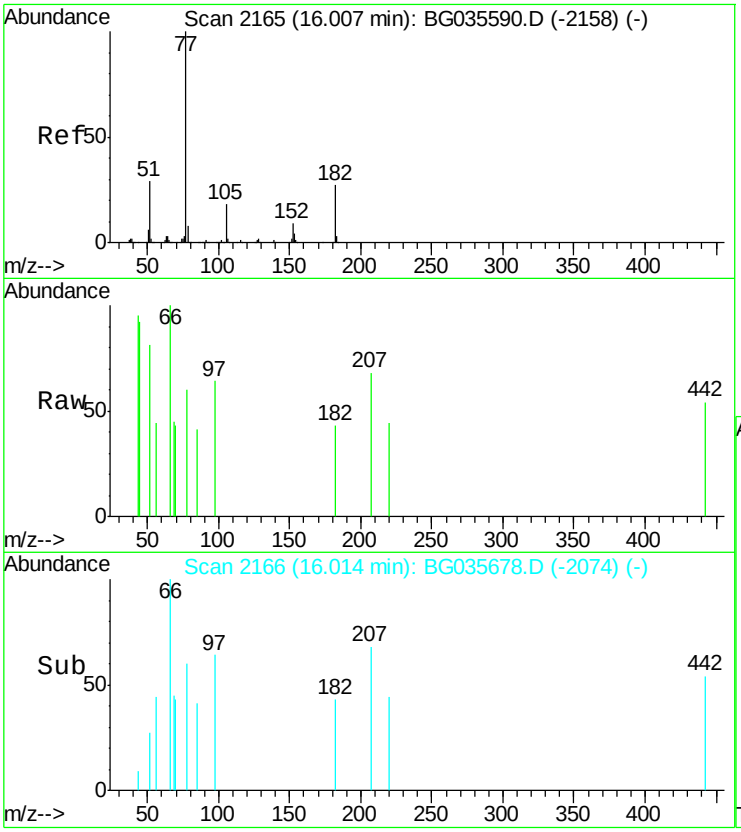


#61
4-Nitroaniline
Concen: 0.027 ng
RT: 15.87 min Scan# 2142
Delta R.T. 0.13 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:138 Resp: 55

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



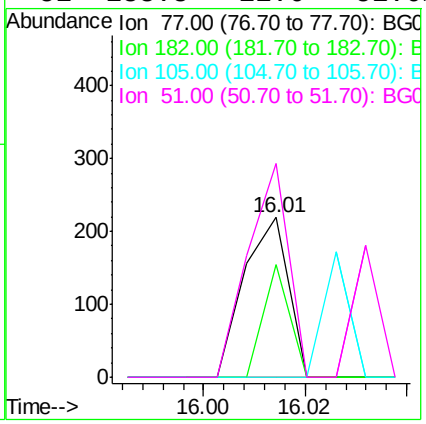


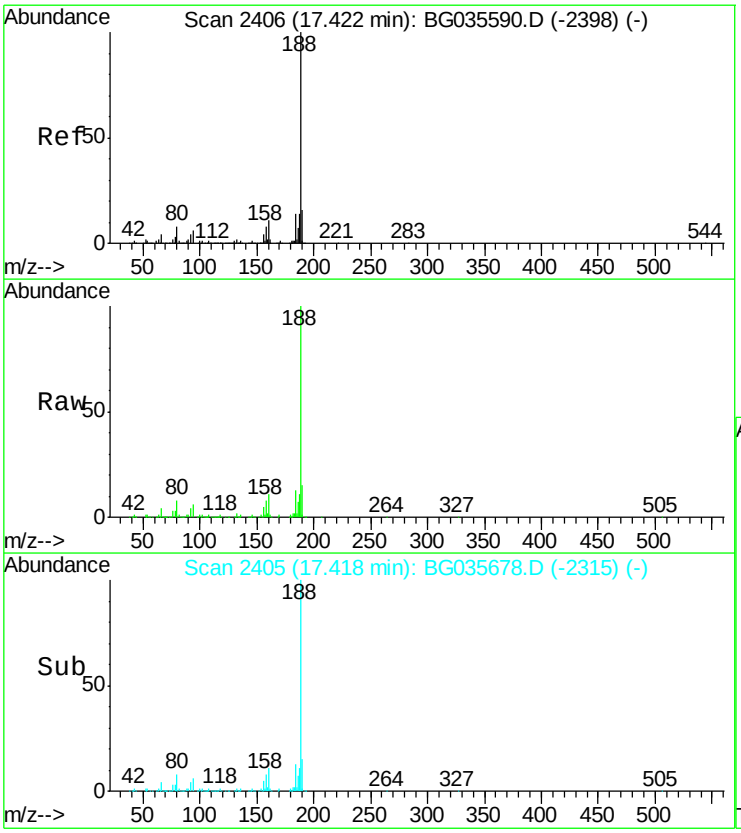
#62
Azobenzene
Concen: 0.014 ng
RT: 16.01 min Scan# 2166
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion: 77 Resp: 133

Ion	Ratio	Lower	Upper
77	100		
182	70.8	7.4	47.4#
105	0.0	0.3	40.3#
51	133.8	11.6	51.6#

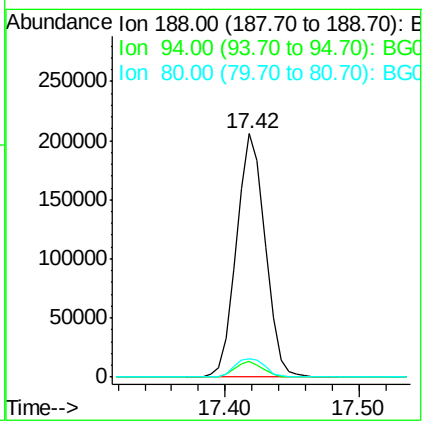


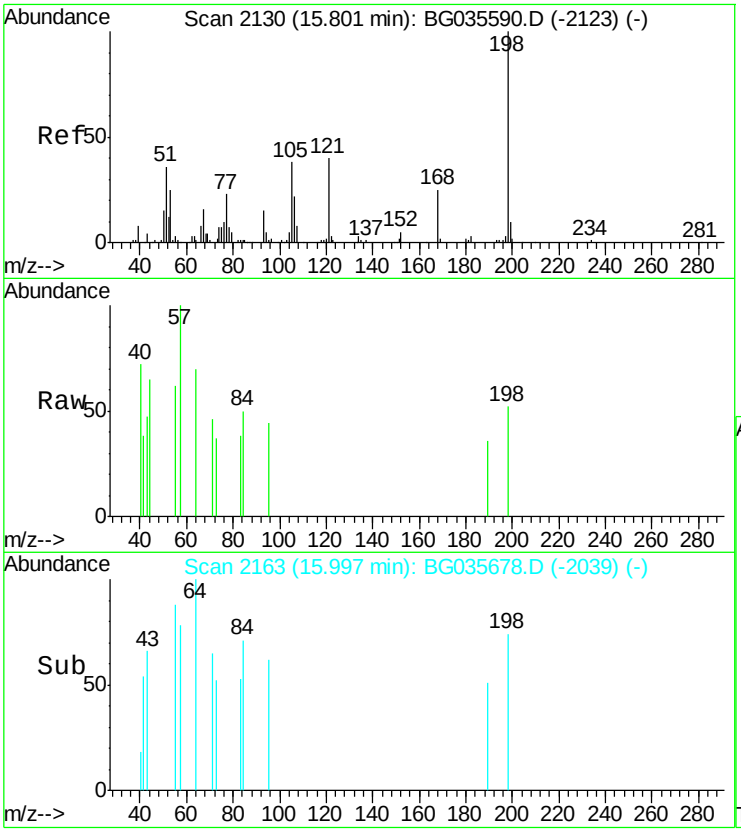


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:188 Resp: 306672

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.9	10.3#
80	7.8	7.7	11.5



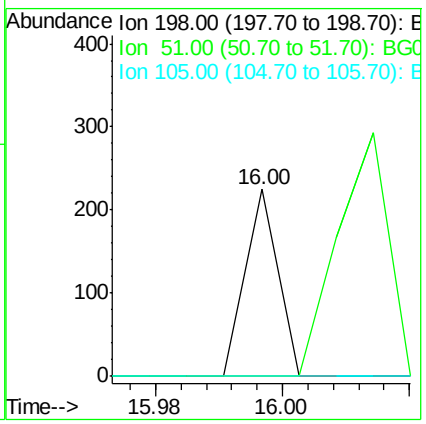


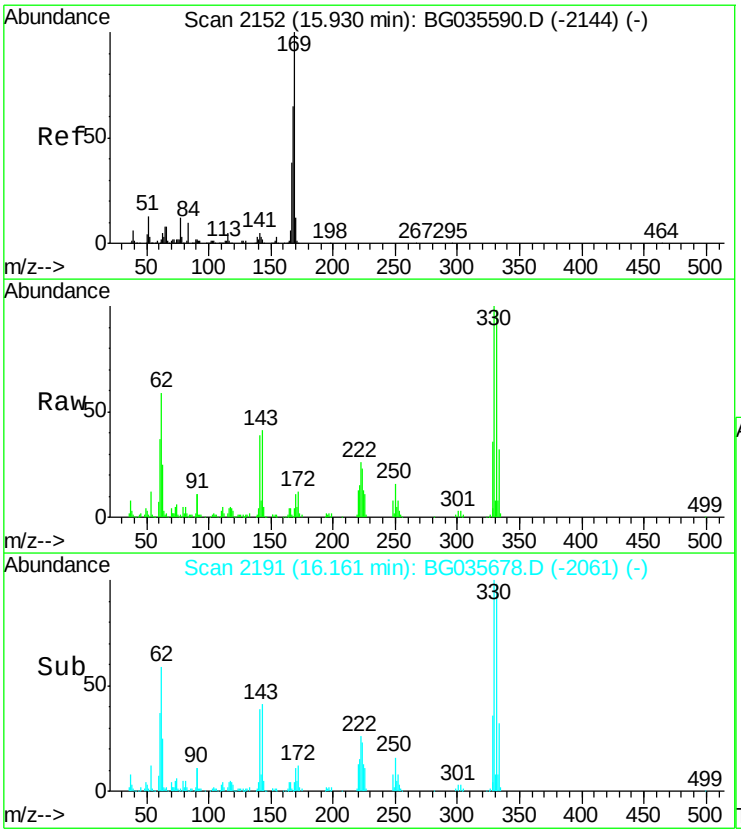
#64
4,6-Dinitro-2-methylphenol
Concen: 0.046 ng
RT: 16.00 min Scan# 2163
Delta R.T. 0.20 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:198 Resp: 79

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

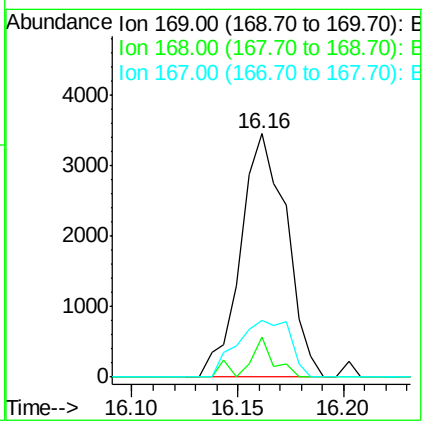


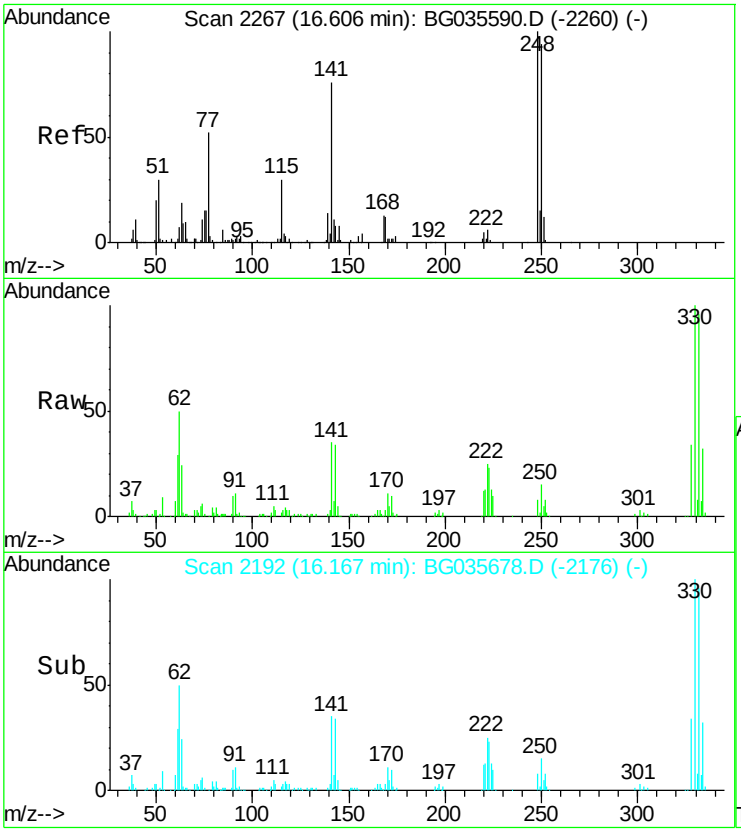


#65
n-Nitrosodiphenylamine
Concen: 0.596 ng
RT: 16.16 min Scan# 2191
Delta R.T. 0.23 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:169 Resp: 5203

Ion	Ratio	Lower	Upper
169	100		
168	16.6	55.7	83.5#
167	23.5	30.1	45.1#



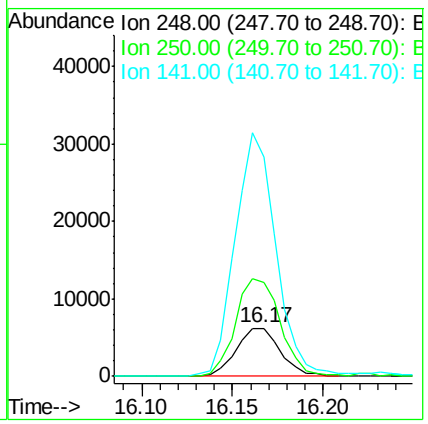


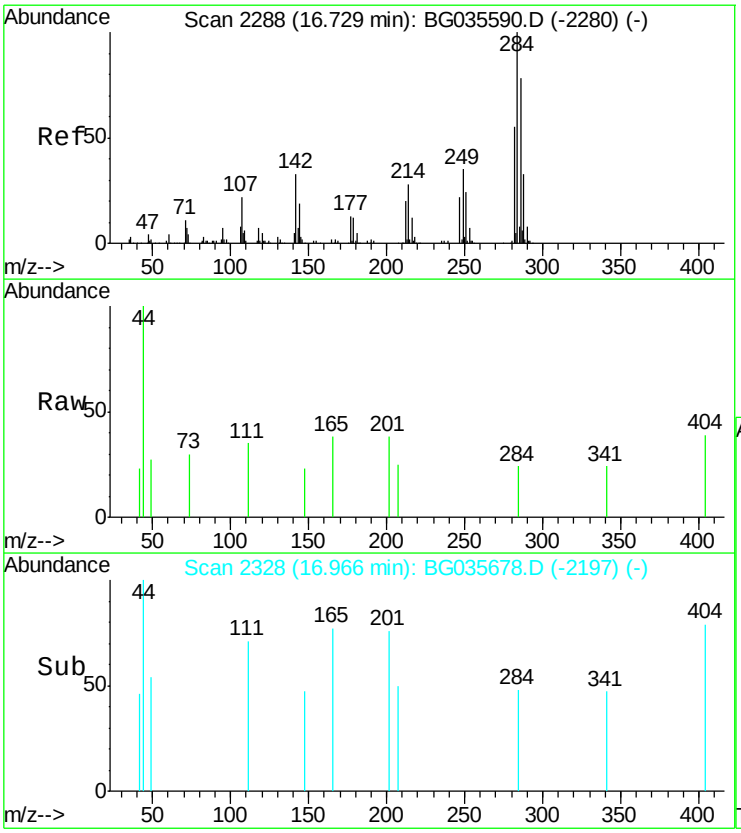
#66
4-Bromophenyl-phenylether
Concen: 2.929 ng
RT: 16.17 min Scan# 2192
Delta R.T. -0.44 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:248 Resp: 10420

Ion	Ratio	Lower	Upper
248	100		
250	193.1	77.1	115.7#
141	454.0	50.8	76.2#

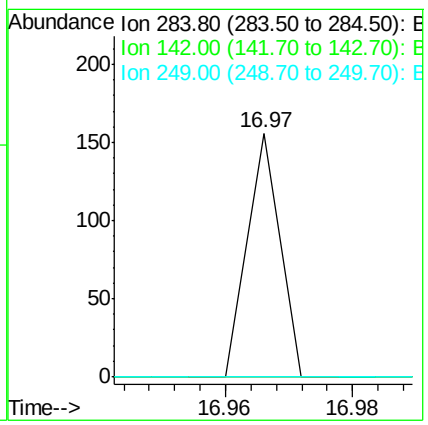


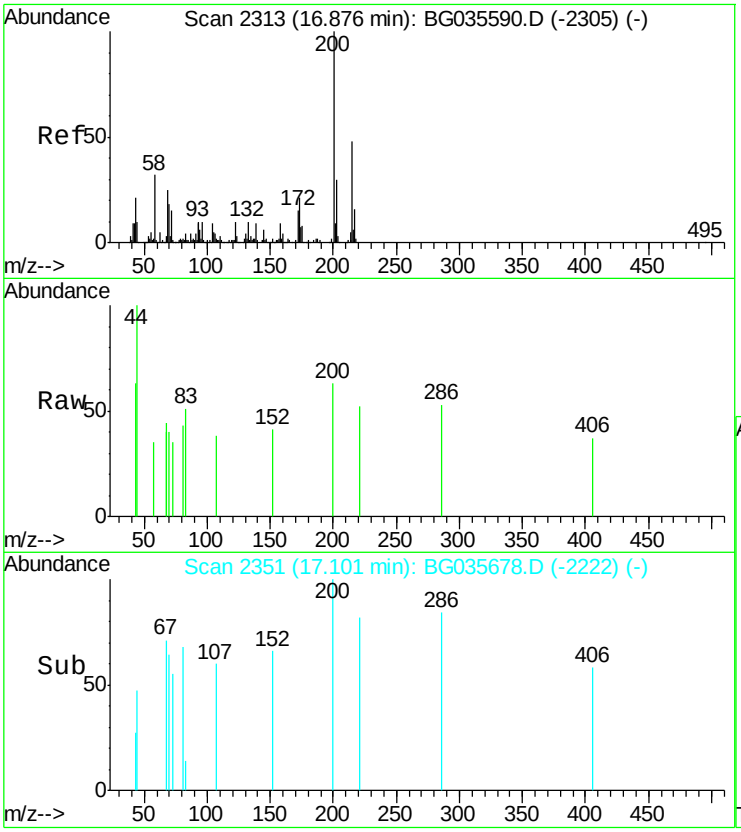


#67
Hexachlorobenzene
Concen: 0.015 ng
RT: 16.97 min Scan# 2328
Delta R.T. 0.24 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:284 Resp: 55

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



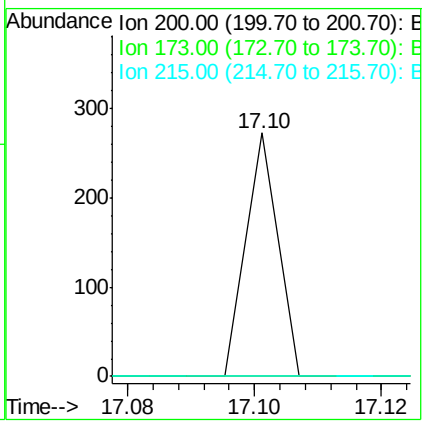


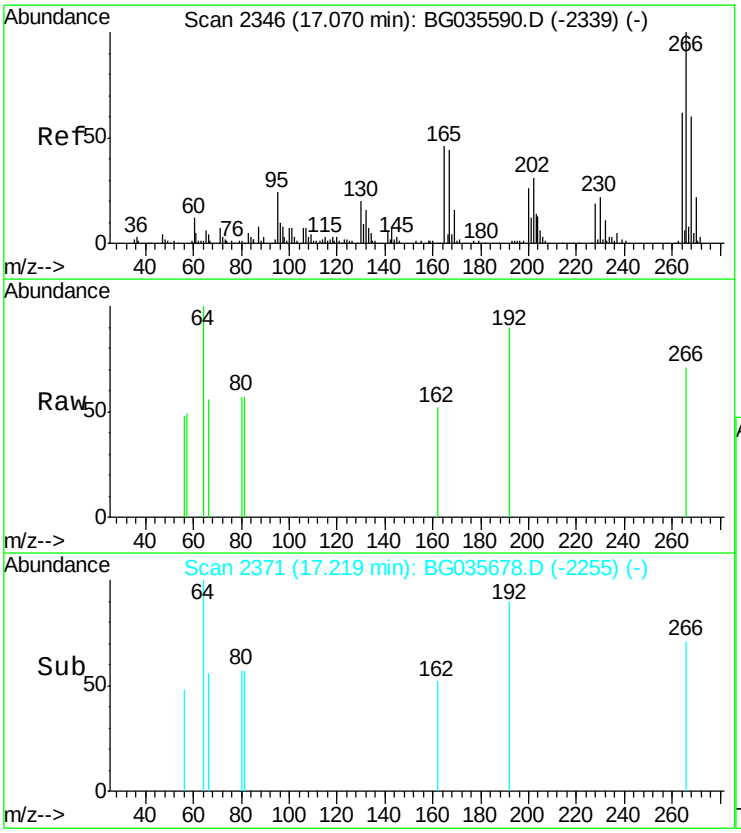
#68
Atrazine
Concen: 0.027 ng
RT: 17.10 min Scan# 2351
Delta R.T. 0.23 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:200 Resp: 96

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

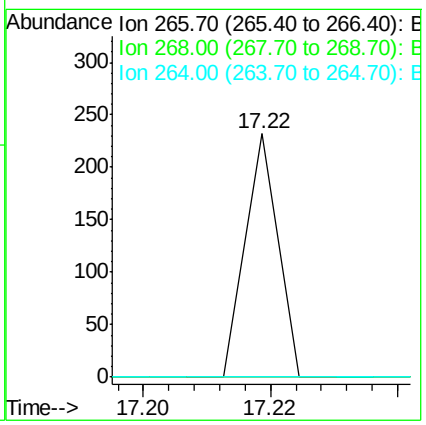


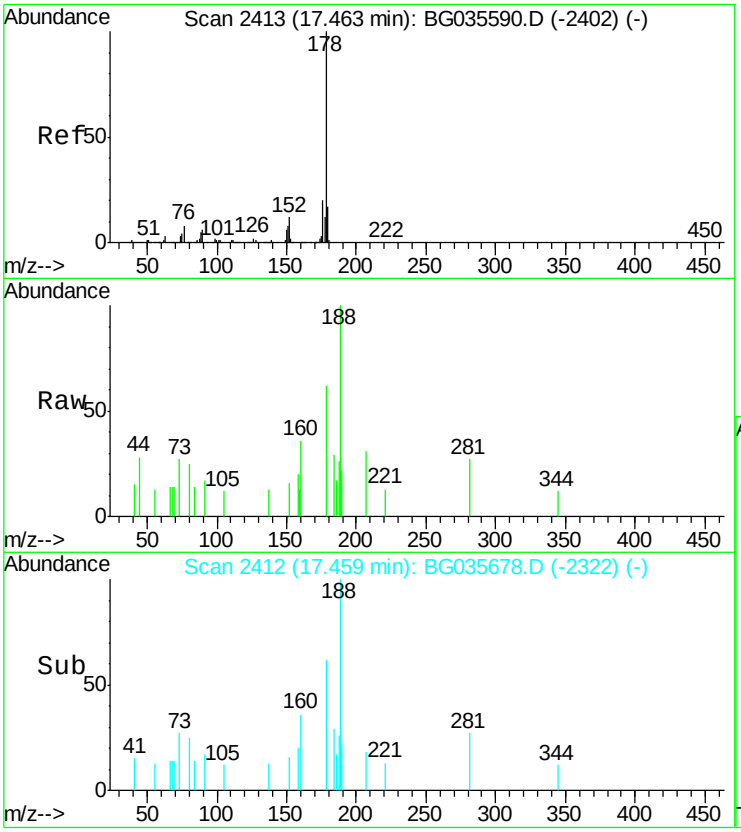


#69
Pentachlorophenol
Concen: 0.037 ng
RT: 17.22 min Scan# 2371
Delta R.T. 0.15 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:266 Resp: 82

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



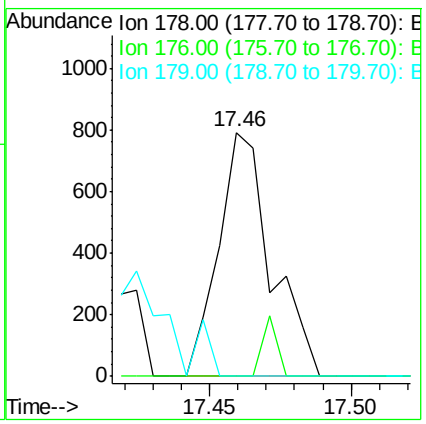


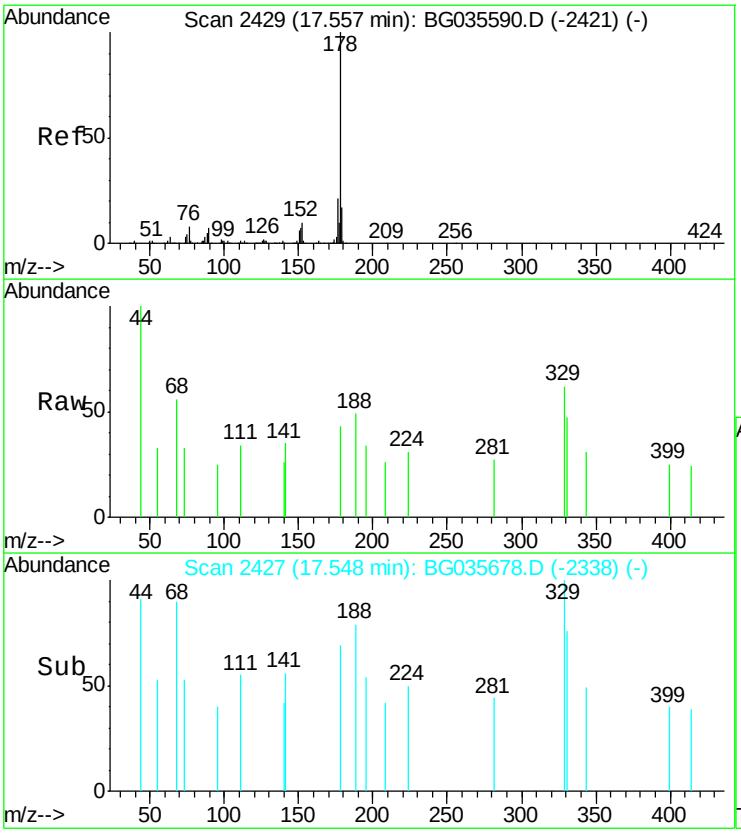
#70
Phenanthrene
Concen: 0.067 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:178 Resp: 1024

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

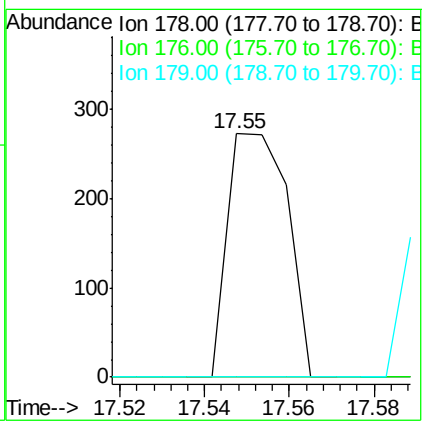


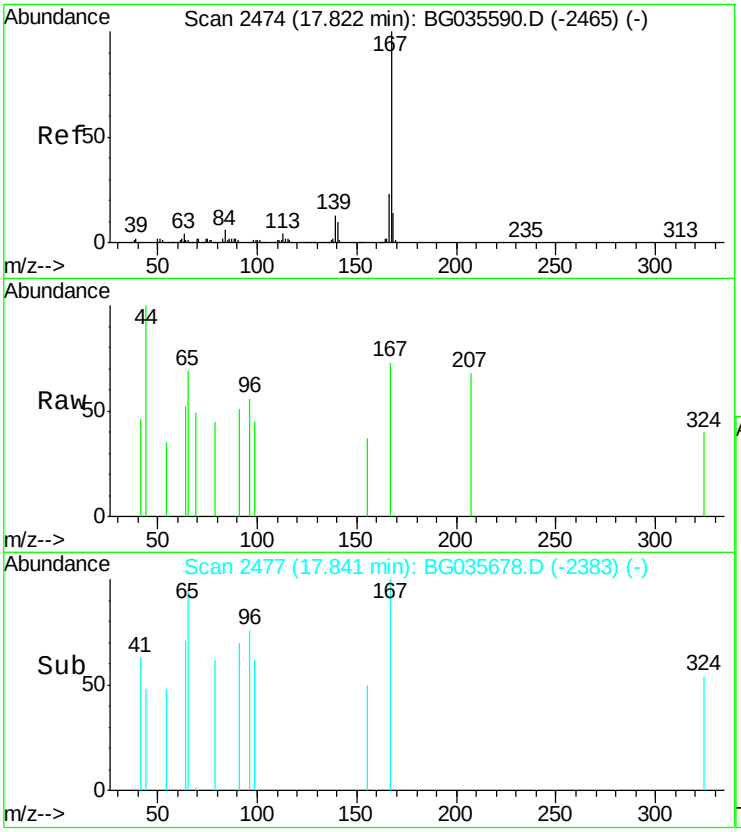


#71
Anthracene
Concen: 0.018 ng
RT: 17.55 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:178 Resp: 268

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



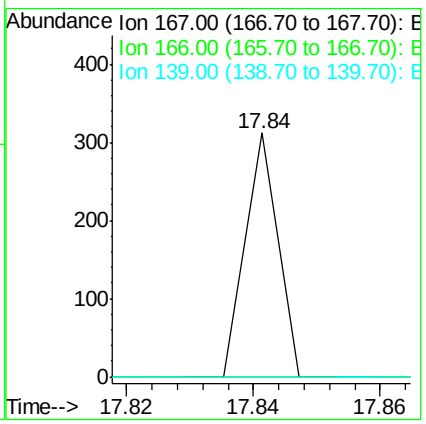


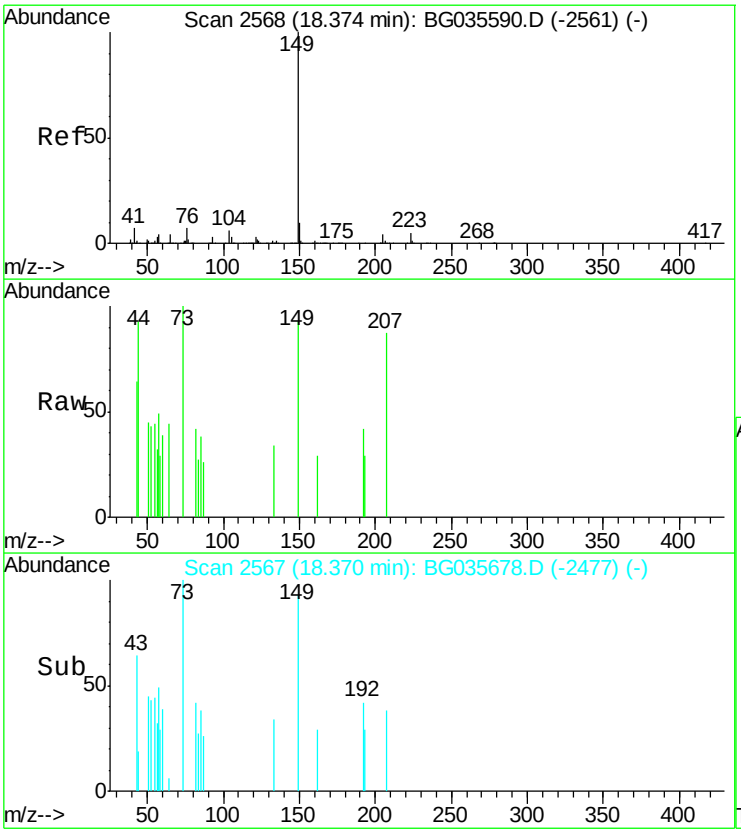
#72
Carbazole
Concen: 0.008 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.02 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:167 Resp: 110

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

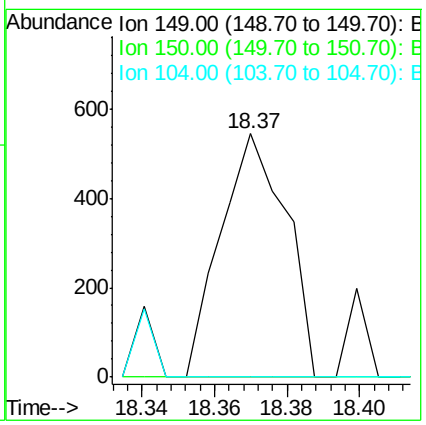


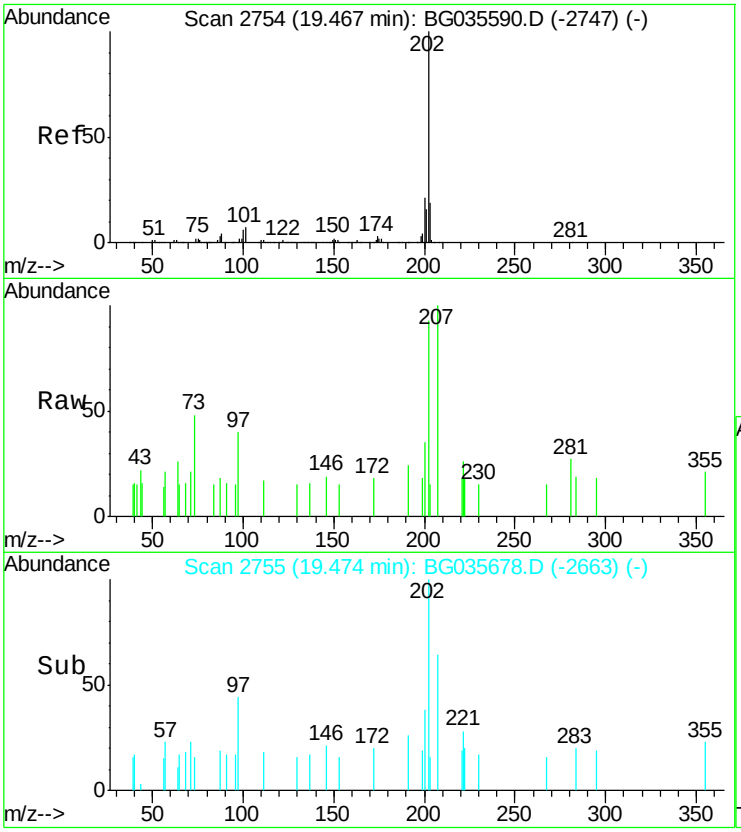


#73
Di-n-butylphthalate
Concen: 0.040 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:149 Resp: 681

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



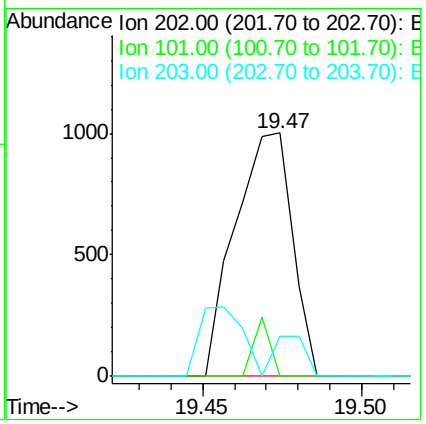


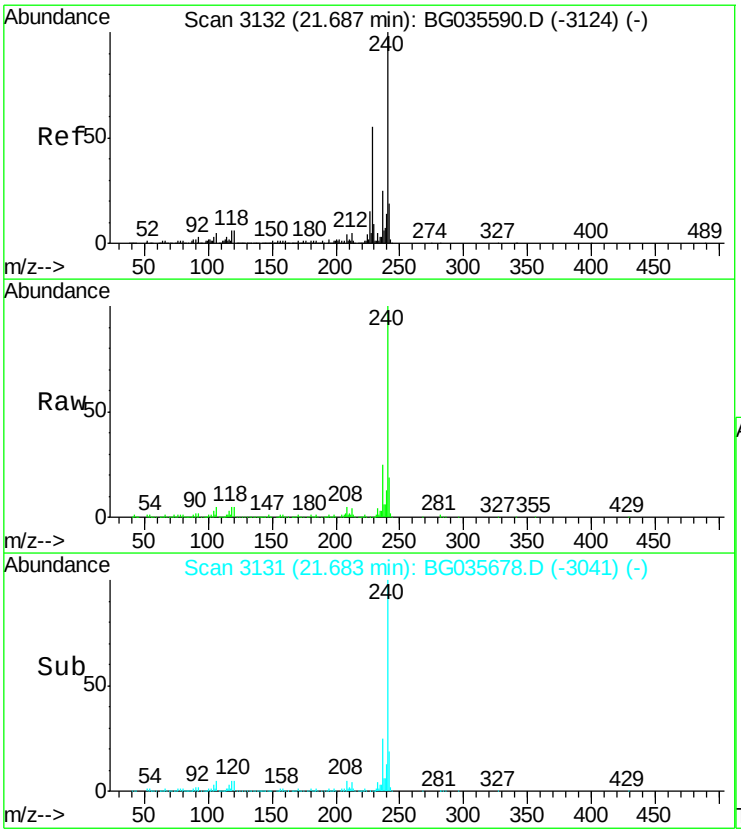
#74
Fluoranthene
Concen: 0.061 ng
RT: 19.47 min Scan# 2755
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:202 Resp: 1254

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	28.9
203	16.3	0.0	37.5

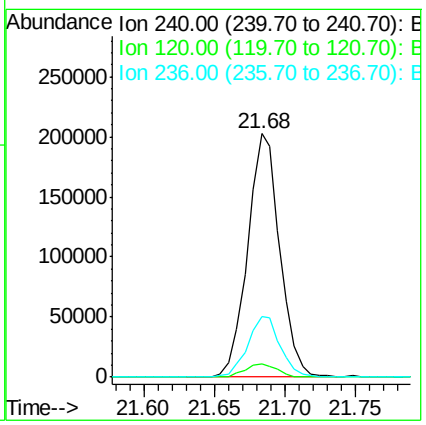


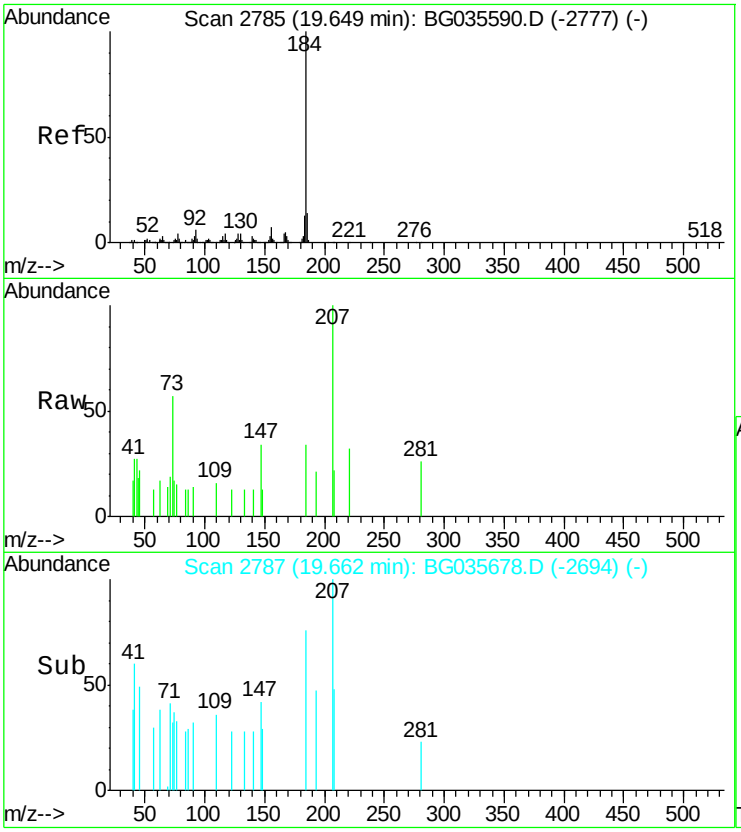


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:240 Resp: 322875

Ion	Ratio	Lower	Upper
240	100		
120	5.3	6.8	10.2#
236	25.0	20.9	31.3



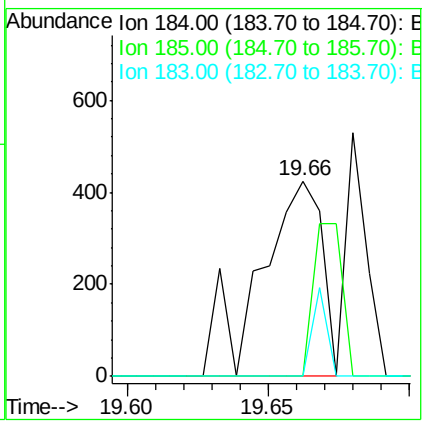


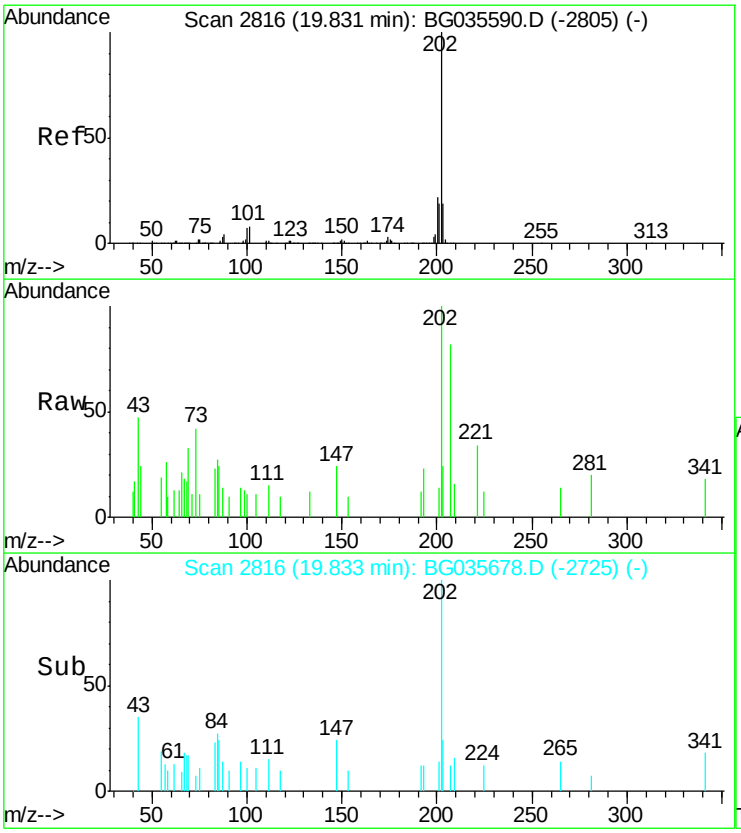
#76
Benzidine
Concen: 0.077 ng
RT: 19.66 min Scan# 2787
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:184 Resp: 650

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

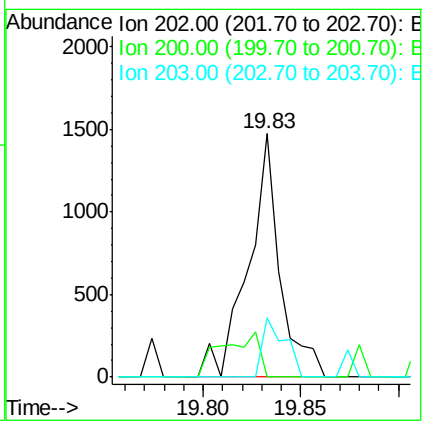


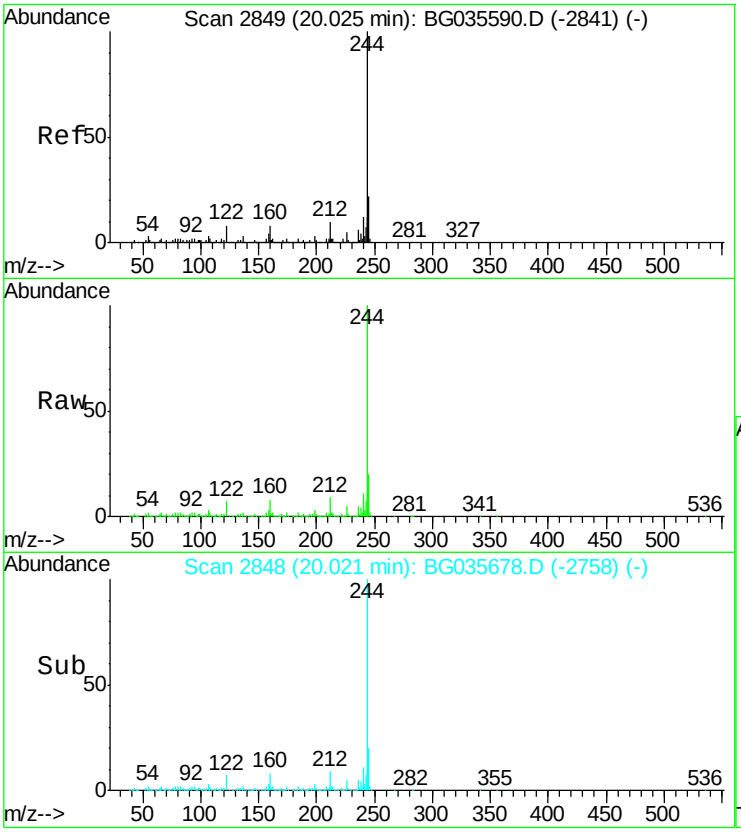


#77
Pyrene
Concen: 0.081 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:202 Resp: 1659

Ion	Ratio	Lower	Upper
202	100		
200	0.0	16.9	25.3#
203	24.2	13.9	20.9#



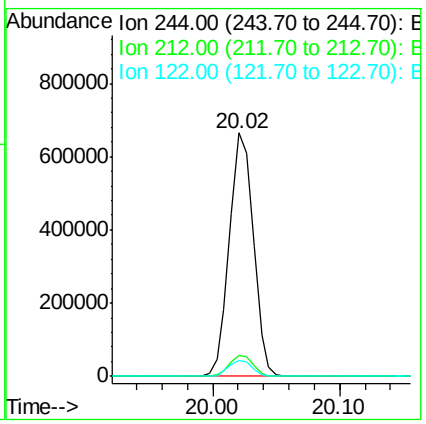


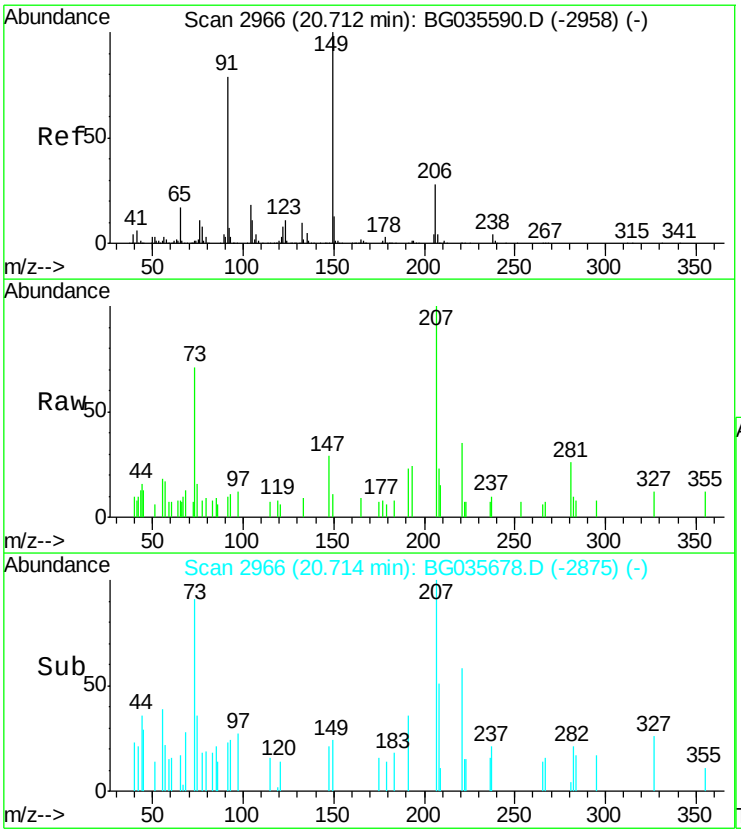
#78
Terphenyl-d14
Concen: 59.273 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:244 Resp: 868196

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.8	8.8
122	6.6	7.0	10.4#

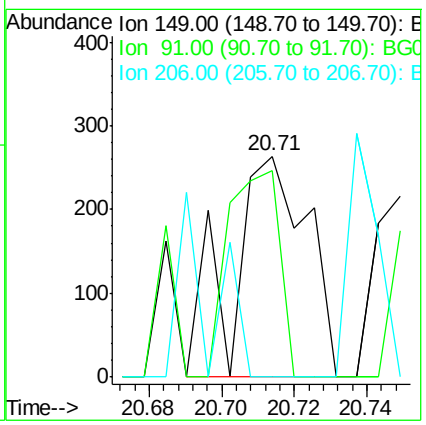


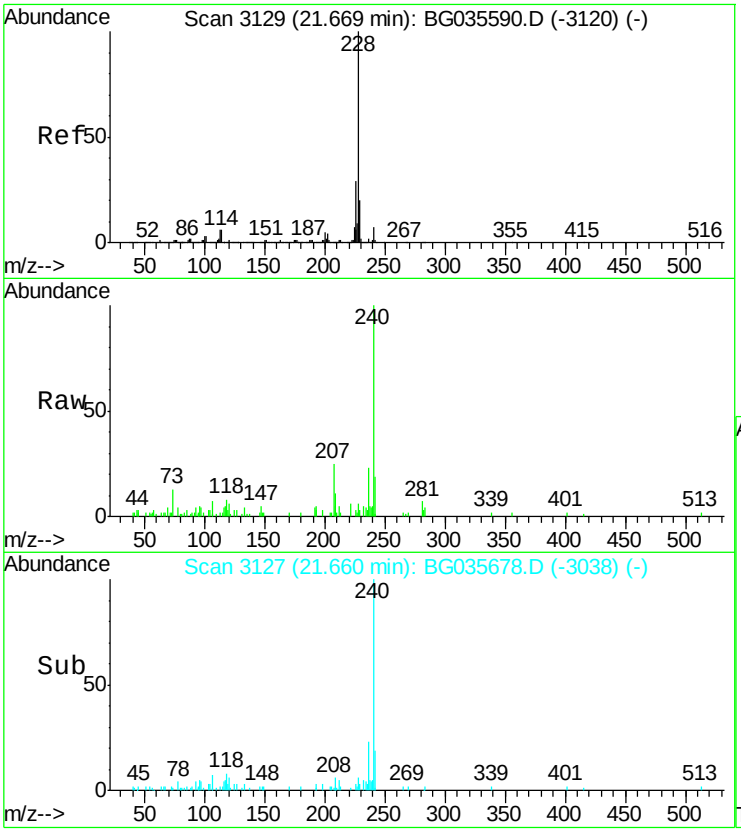


#79
Butylbenzylphthalate
Concen: 0.052 ng
RT: 20.71 min Scan# 2966
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:149 Resp: 381

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



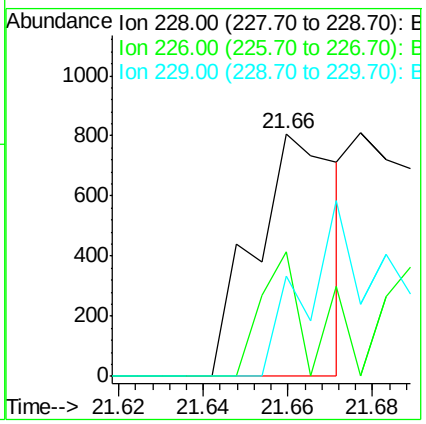


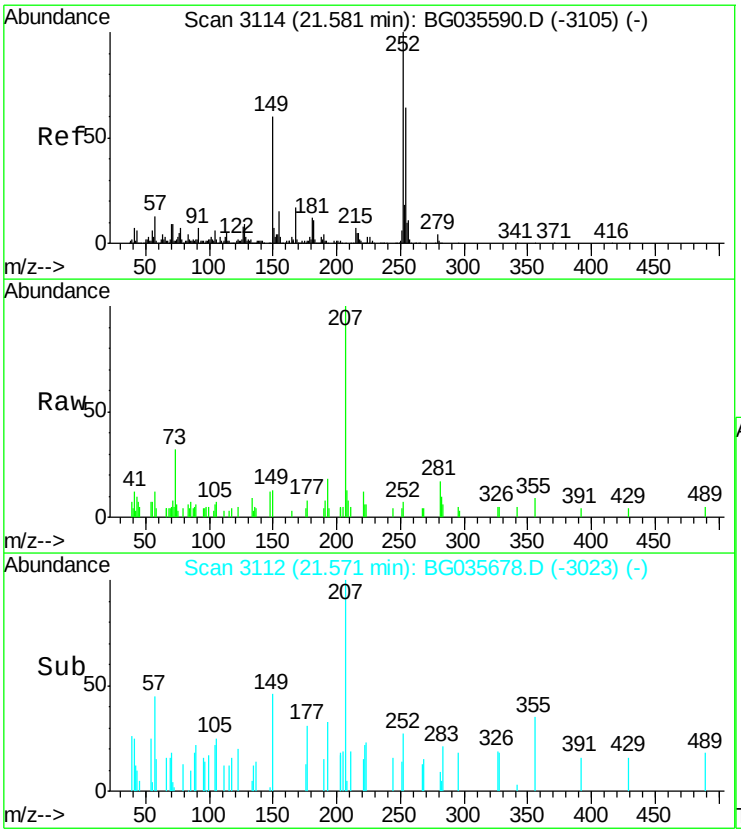
#80
Benzo(a)anthracene
Concen: 0.054 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:228 Resp: 1085

Ion	Ratio	Lower	Upper
228	100		
226	51.5	22.7	34.1#
229	41.2	16.2	24.2#

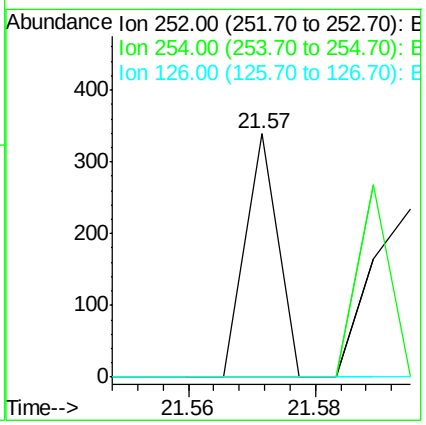


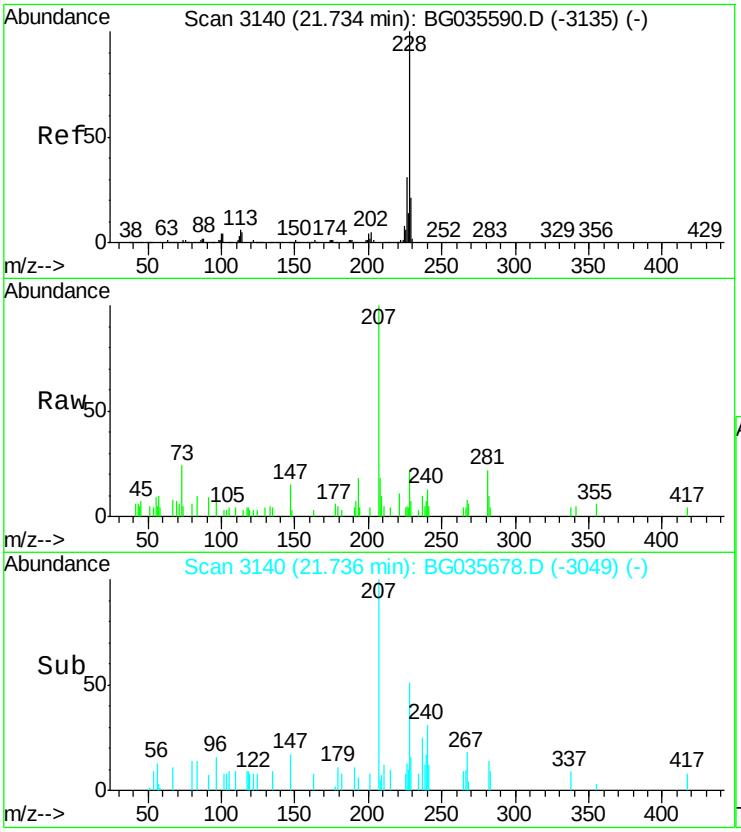


#81
3,3'-Dichlorobenzidine
Concen: 0.017 ng
RT: 21.57 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:252 Resp: 119

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



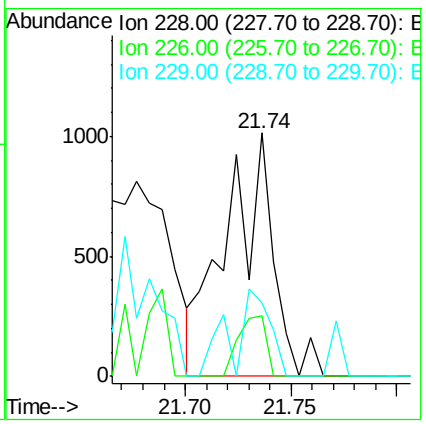


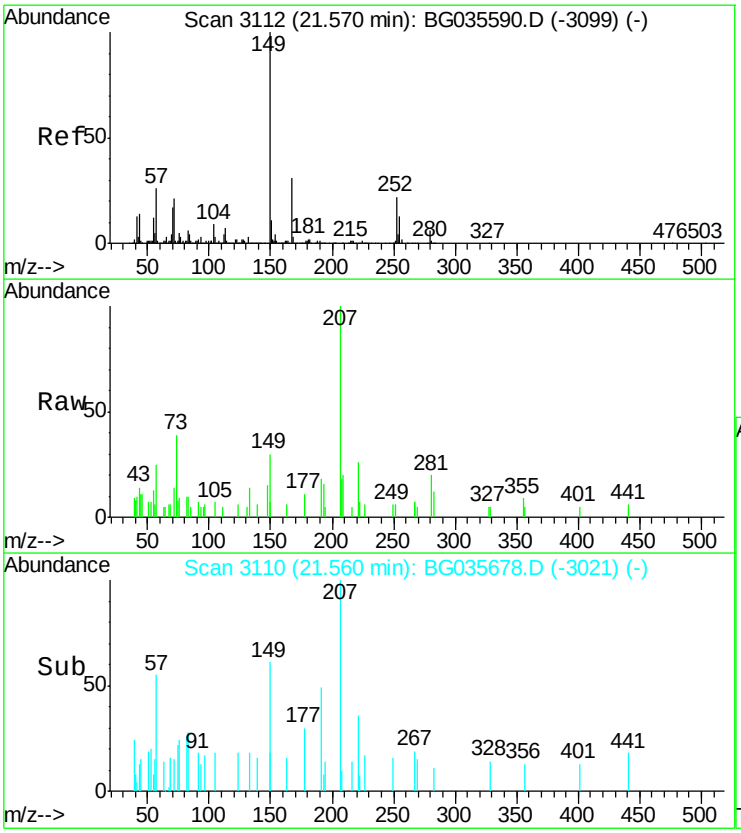
#82
Chrysene
Concen: 0.084 ng
RT: 21.74 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:228 Resp: 1565

Ion	Ratio	Lower	Upper
228	100		
226	25.0	24.9	37.3
229	30.3	15.0	22.4#

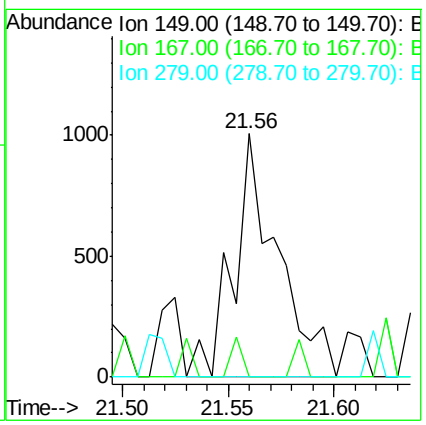


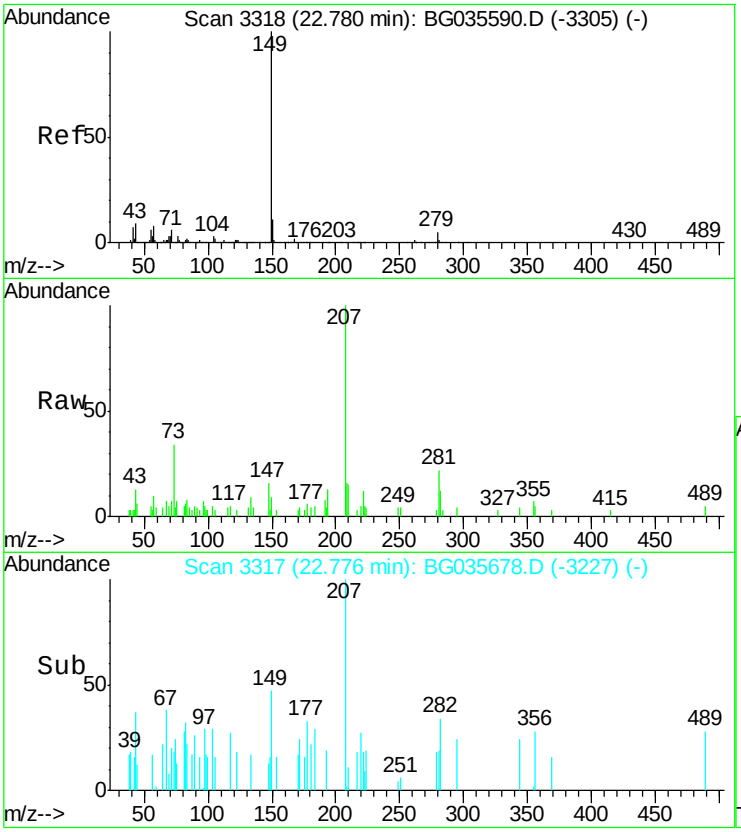


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.147 ng
RT: 21.56 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:149 Resp: 1457

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.3	36.5#
279	0.0	4.0	6.0#



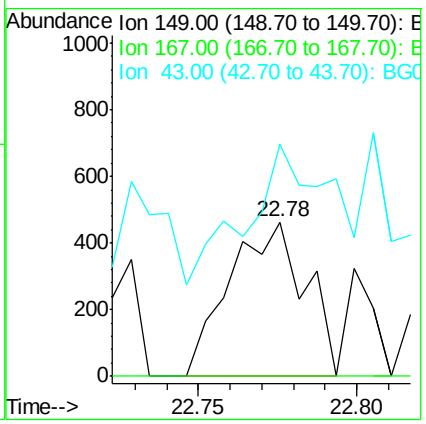


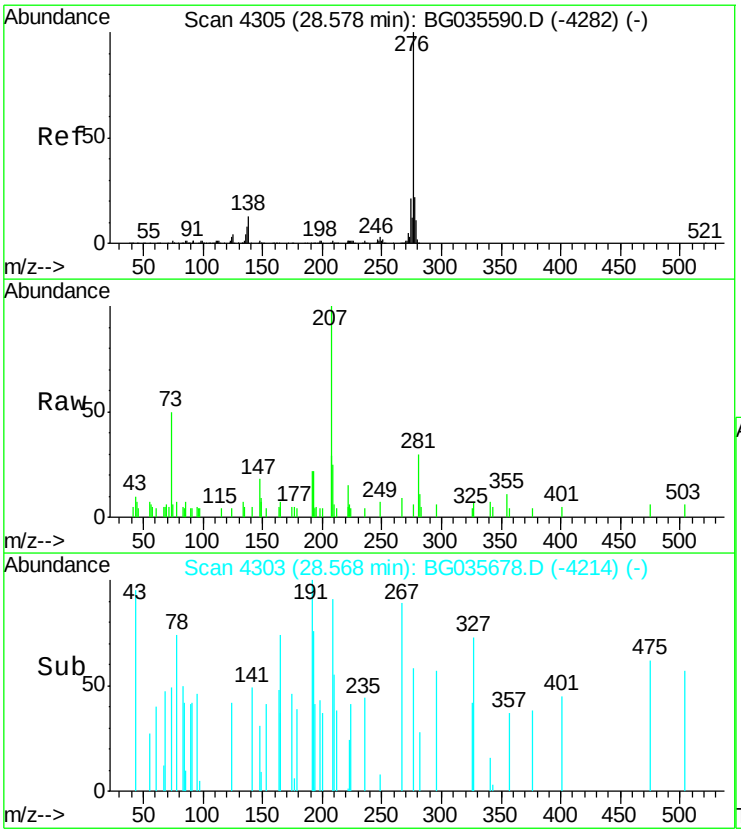
#84
Di-n-octyl phthalate
Concen: 0.046 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:149 Resp: 769

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	99.2	8.9	13.3#

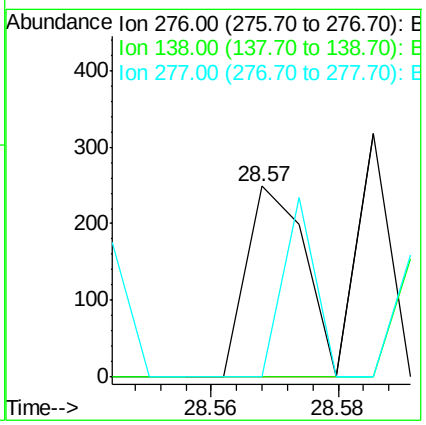


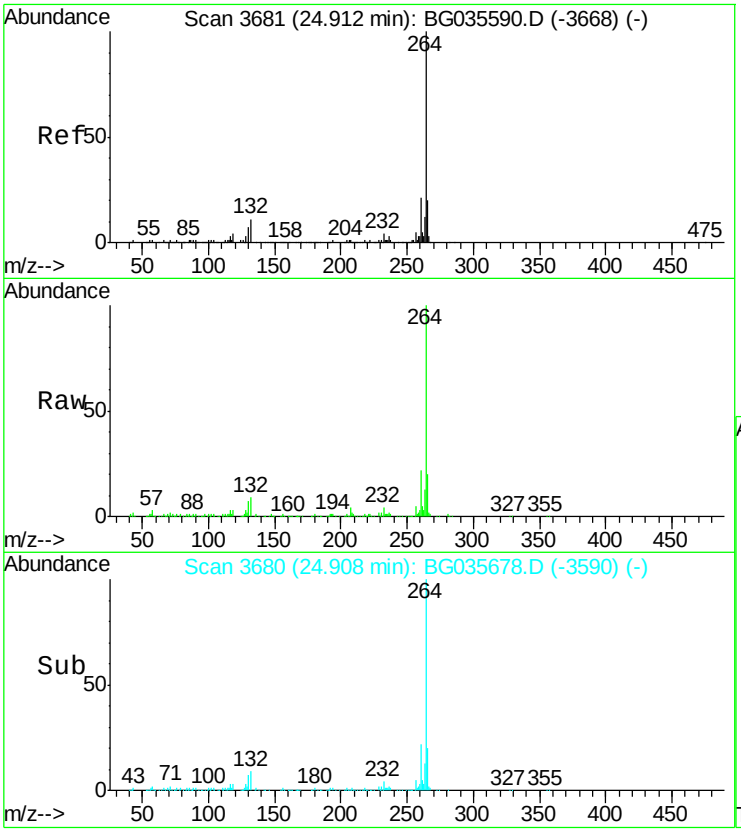


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.008 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:276 Resp: 158

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	52.5	20.0	30.0#



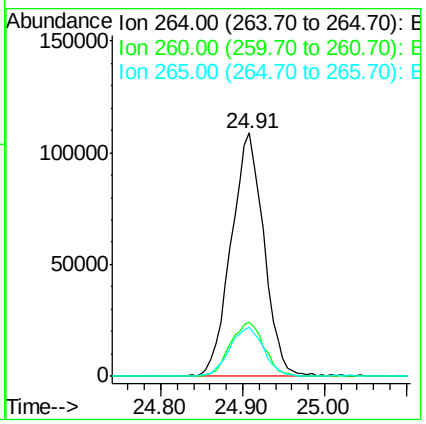


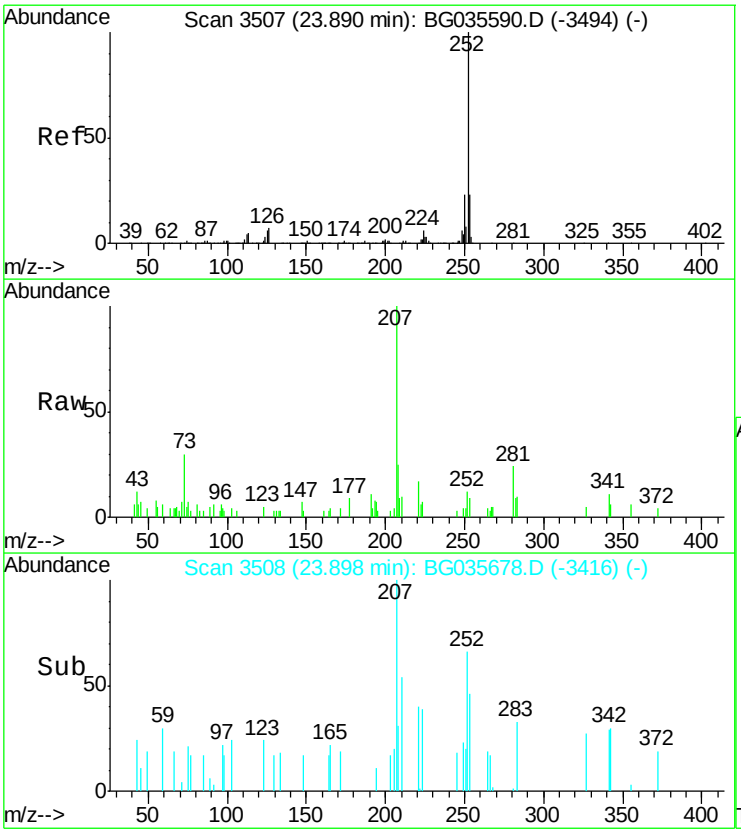
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:264 Resp: 303889

Ion	Ratio	Lower	Upper
264	100		
260	22.1	17.4	26.0
265	20.2	17.7	26.5

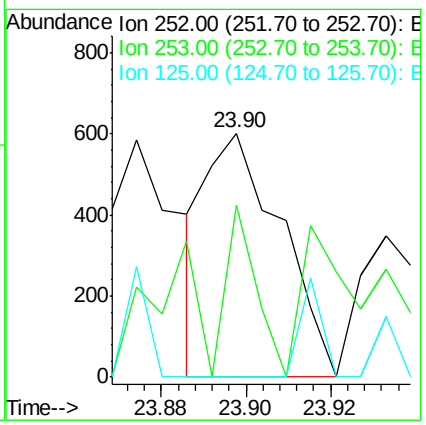


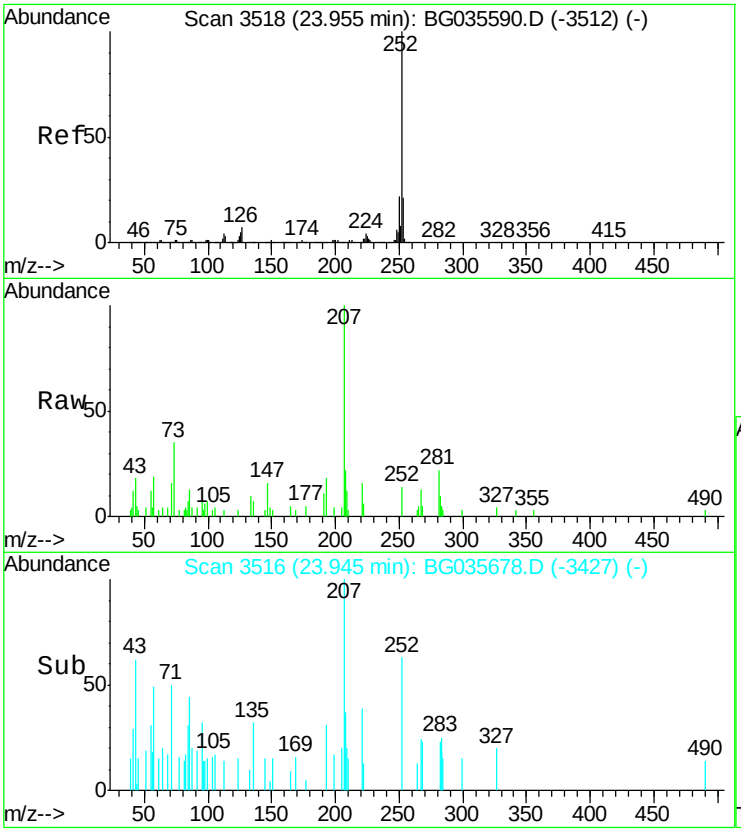


#87
Benzo(b)fluoranthene
Concen: 0.040 ng
RT: 23.90 min Scan# 3508
Delta R.T. 0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:252 Resp: 738

Ion	Ratio	Lower	Upper
252	100		
253	70.4	18.2	27.4#
125	0.0	7.2	10.8#



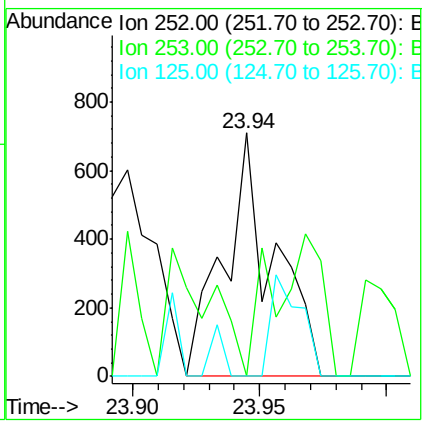


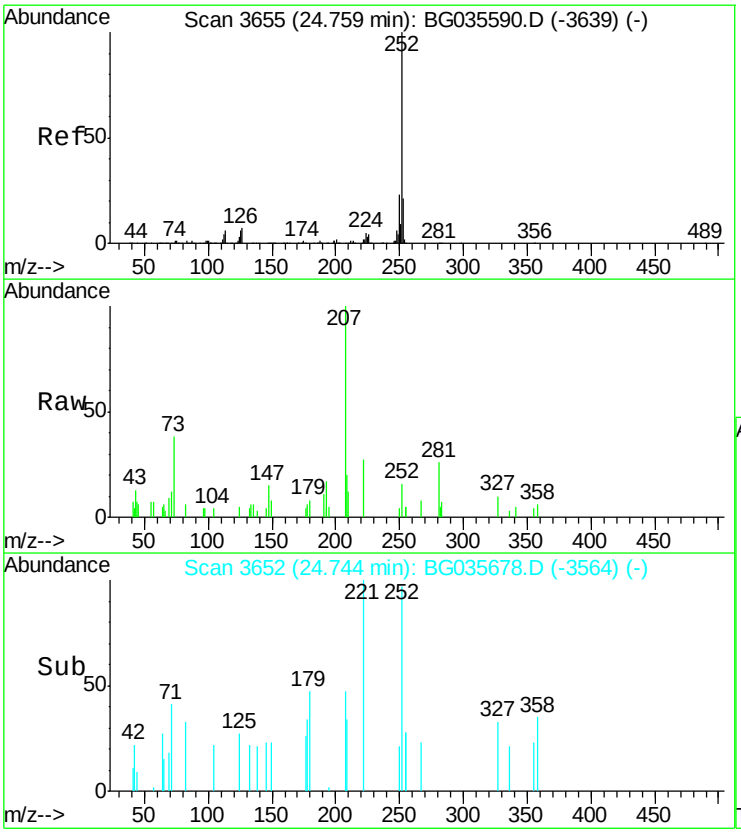
#88
Benzo(k)fluoranthene
Concen: 0.053 ng
RT: 23.94 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:252 Resp: 958

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

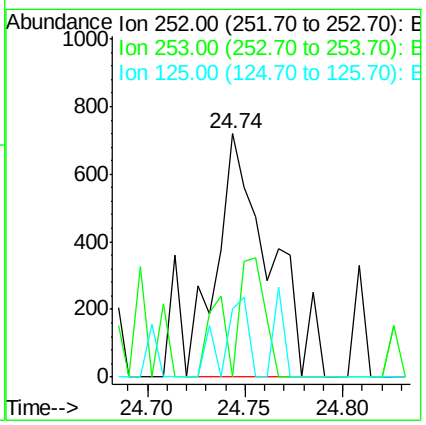


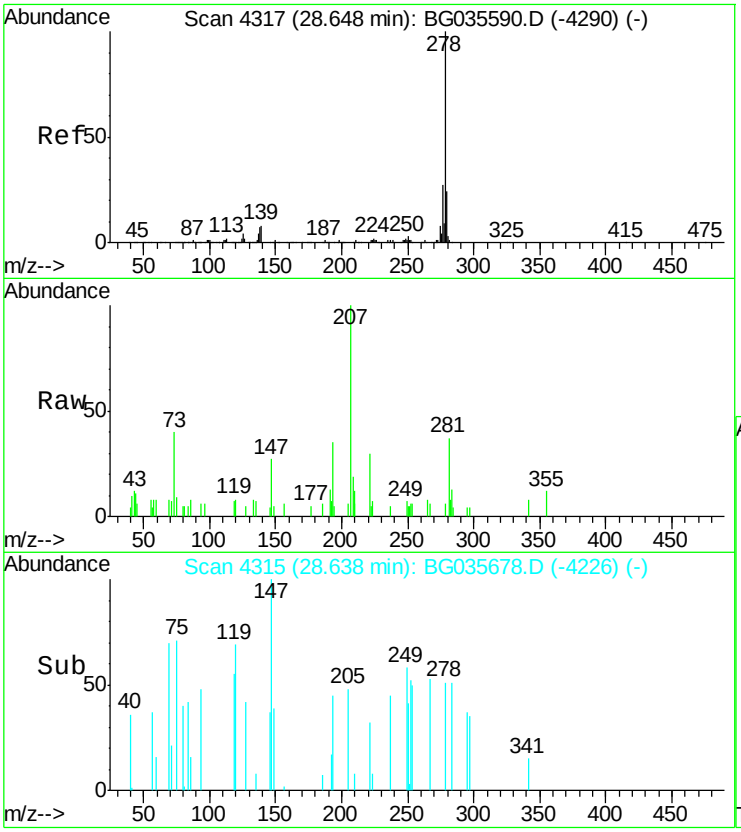


#89
Benzo(a)pyrene
Concen: 0.079 ng
RT: 24.74 min Scan# 3652
Delta R.T. -0.02 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:252 Resp: 1361

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.3	27.5#
125	27.8	7.3	10.9#



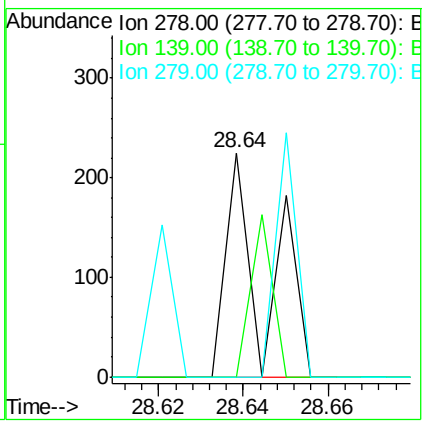


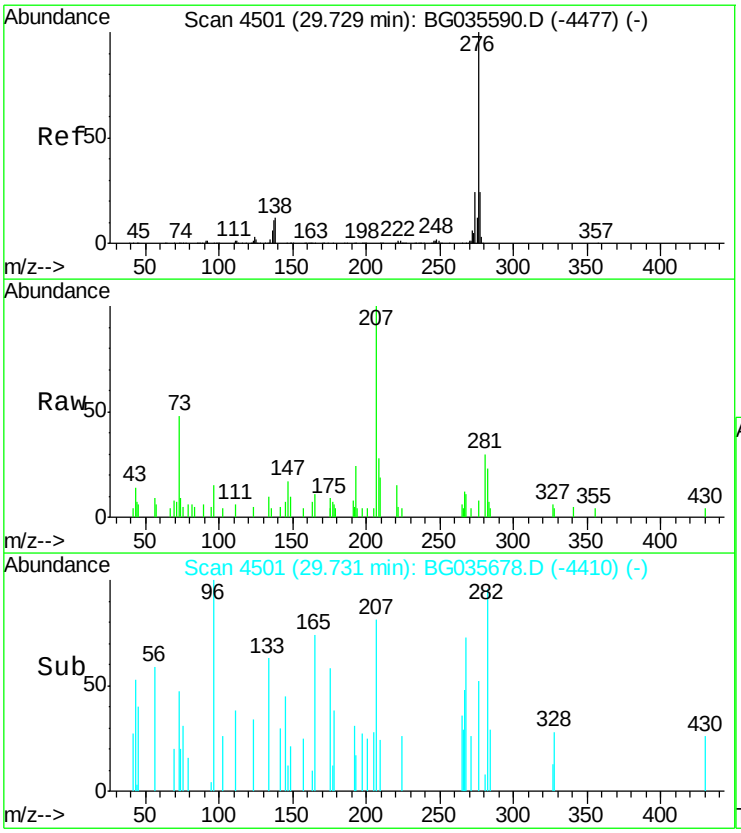
#90
Dibenzo(a,h)anthracene
Concen: 0.008 ng
RT: 28.64 min Scan# 4315
Delta R.T. -0.01 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Instrument :
BNA_G
ClientSampleId :
TP-E-MH-D

Tgt Ion:278 Resp: 143

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





#91
Benzo(g,h,i)perylene
Concen: 0.011 ng
RT: 29.73 min Scan# 4501
Delta R.T. 0.00 min
Lab File: BG035678.D
Acq: 16 Jul 2018 20:33

Tgt Ion:276 Resp: 188

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