Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071218\
Data File : BG035606.D
Acq On : 12 Jul 2018 22:28
Operator : JU/SJ
Sample : J3825-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-02-071118-D

Quant Time: Jul 13 00:41:04 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	44487	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	161517	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	113521	20.00	ng	0.00
63) Phenanthrene-d10	17.42	188	326656	20.00	ng	0.00
75) Chrysene-d12	21.68	240	374015	20.00	ng	0.00
86) Perylene-d12	24.90	264	340273	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	362833	135.41	ng	0.00
7) Phenol-d6	7.22	99	470016	117.57	ng	0.00
23) Nitrobenzene-d5	9.22	82	394974	102.16	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	250384	167.34	ng	0.00
44) 2-Fluorobiphenyl	13.30	172	838894	99.00	ng	0.00
78) Terphenyl-d14	20.03	244	1680026	99.01	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.57	88	83	0.061	ng	# 1
3) Pyridine	3.89	79	63	0.018	ng	# 1
4) n-Nitrosodimethylamine	3.88	42	411	0.269	ng	# 1
6) Aniline	7.52	93	65	0.013	ng	# 1
8) 2-Chlorophenol	7.59	128	167	0.061	ng	# 1
9) Benzaldehyde	7.21	77	1247	0.508	ng	# 5
10) Phenol	7.25	94	2852	0.706	ng	# 8
11) bis(2-Chloroethyl)ether	7.52	93	65	0.021	ng	# 16
12) 1,3-Dichlorobenzene	7.81	146	89	0.027	ng	# 26
13) 1,4-Dichlorobenzene	8.30	146	70	0.021	ng	# 23
14) 1,2-Dichlorobenzene	8.38	146	177	0.055	ng	# 1
15) Benzyl Alcohol	8.38	79	6941	1.912	ng	# 48
16) 2,2'-oxybis(1-Chloropropan	8.61	45	440	0.166	ng	75
17) 2-Methylphenol	8.35	107	57	0.021	ng	# 1
18) Hexachloroethane	9.16	117	61	0.048	ng	# 1
19) n-Nitroso-di-n-propylamine	9.22	70	57374	17.042	ng	# 67
20) 3+4-Methylphenols	8.86	107	58	0.015	ng	# 1
22) Acetophenone	8.88	105	763	0.152	ng	# 50
24) Nitrobenzene	9.29	77	55	0.014	ng	# 42
25) Isophorone	9.85	82	193	0.027	ng	# 69
27) 2,4-Dimethylphenol	10.53	122	55	0.024	ng	# 1
28) bis(2-Chloroethoxy)methane	10.55	93	69	0.017	ng	# 51
29) 2,4-Dichlorophenol	10.88	162	61	0.023	ng	# 23
30) 1,2,4-Trichlorobenzene	10.72	180	164	0.050	ng	# 12
31) Naphthalene	10.91	128	10659	1.267	ng	# 93
32) Benzoic acid	10.53	122	55	0.035	ng	# 1
33) 4-Chloroaniline	10.95	127	62	0.017	ng	# 46
34) Hexachlorobutadiene	11.66	225	62	0.024	ng	# 20
35) Caprolactam	11.92	113	65	0.057	ng	# 1
36) 4-Chloro-3-methylphenol	12.18	107	63	0.018	ng	# 22
37) 2-Methylnaphthalene	12.51	142	2688	0.429	ng	# 78
39) 1,2,4,5-Tetrachlorobenzene	13.34	216	53	0.012	ng	# 25
40) Hexachlorocyclopentadiene	12.72	237	92	0.041	ng	# 22
45) 1,1'-Biphenyl	13.51	154	1588	0.180	ng	84

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071218\
Data File : BG035606.D
Acq On : 12 Jul 2018 22:28
Operator : JU/SJ
Sample : J3825-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-02-071118-D

Quant Time: Jul 13 00:41:04 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)
46) 2-Chloronaphthalene	13.39	162	61	0.009	ng	#	39
47) 2-Nitroaniline	13.88	65	68	0.028	ng	#	9
48) Acenaphthylene	14.41	152	787	0.069	ng	#	59
49) Dimethylphthalate	14.12	163	16829	1.692	ng	#	91
50) 2,6-Dinitrotoluene	14.68	165	16450	8.122	ng	#	21
51) Acenaphthene	14.75	154	1445	0.202	ng	#	72
52) 3-Nitroaniline	14.23	138	58	0.028	ng	#	1
53) 2,4-Dinitrophenol	15.16	184	53	6.629	ng	#	1
54) Dibenzofuran	15.07	168	814	0.072	ng	#	33
55) 4-Nitrophenol	14.91	139	65	0.044	ng	#	1
56) 2,4-Dinitrotoluene	14.68	165	16450	5.661	ng	#	18
57) Fluorene	15.73	166	1437	0.151	ng	#	90
58) 2,3,4,6-Tetrachlorophenol	15.23	232	60	0.022	ng	#	28
59) Diethylphthalate	15.49	149	939	0.092	ng	#	82
61) 4-Nitroaniline	15.90	138	56	0.026	ng	#	12
62) Azobenzene	16.02	77	173	0.017	ng	#	48
64) 4,6-Dinitro-2-methylphenol	16.05	198	54	0.030	ng	#	29
65) n-Nitrosodiphenylamine	16.16	169	10409	1.120	ng	#	47
66) 4-Bromophenyl-phenylether	16.16	248	20767	5.480	ng	#	1
67) Hexachlorobenzene	17.12	284	101	0.026	ng	#	41
68) Atrazine	16.77	200	79	0.021	ng	#	35
69) Pentachlorophenol	16.87	266	57	0.024	ng	#	19
70) Phenanthrene	17.46	178	3324	0.204	ng		95
71) Anthracene	17.46	178	3324	0.205	ng		95
72) Carbazole	17.84	167	78	0.005	ng	#	59
73) Di-n-butylphthalate	18.37	149	1857	0.102	ng	#	77
74) Fluoranthene	19.47	202	381	0.017	ng		65
76) Benzidine	20.03	184	31191	3.172	ng	#	88
77) Pyrene	19.83	202	214	0.009	ng	#	57
79) Butylbenzylphthalate	20.71	149	88	0.010	ng	#	20
80) Benzo(a)anthracene	21.68	228	1584	0.068	ng	#	39
81) 3,3'-Dichlorobenzidine	21.60	252	150	0.018	ng	#	26
82) Chrysene	21.68	228	1584	0.073	ng	#	36
83) Bis(2-ethylhexyl)phthalate	21.57	149	1181	0.103	ng	#	41
84) Di-n-octyl phthalate	22.76	149	383	0.020	ng	#	1
85) Indeno(1,2,3-cd)pyrene	28.53	276	72	0.003	ng	#	7
87) Benzo(b)fluoranthene	23.87	252	76	0.004	ng	#	59
88) Benzo(k)fluoranthene	23.93	252	56	0.003	ng	#	60
89) Benzo(a)pyrene	24.73	252	63	0.003	ng	#	1
90) Dibenzo(a,h)anthracene	28.48	278	96	0.005	ng	#	58
91) Benzo(g,h,i)perylene	29.76	276	57	0.003	ng	#	56

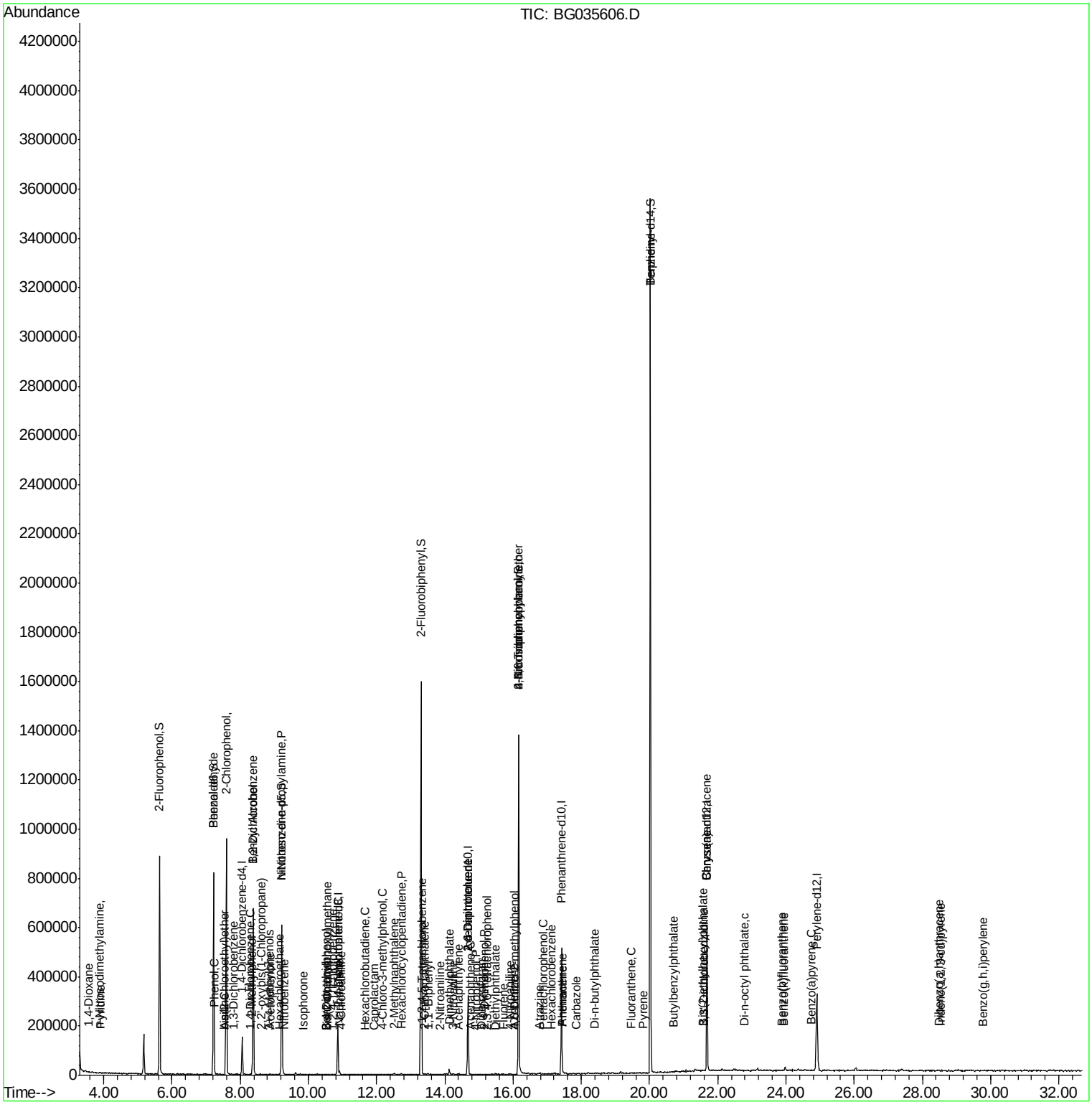
(#) = qualifier out of range (m) = manual integration (+) = signals summed

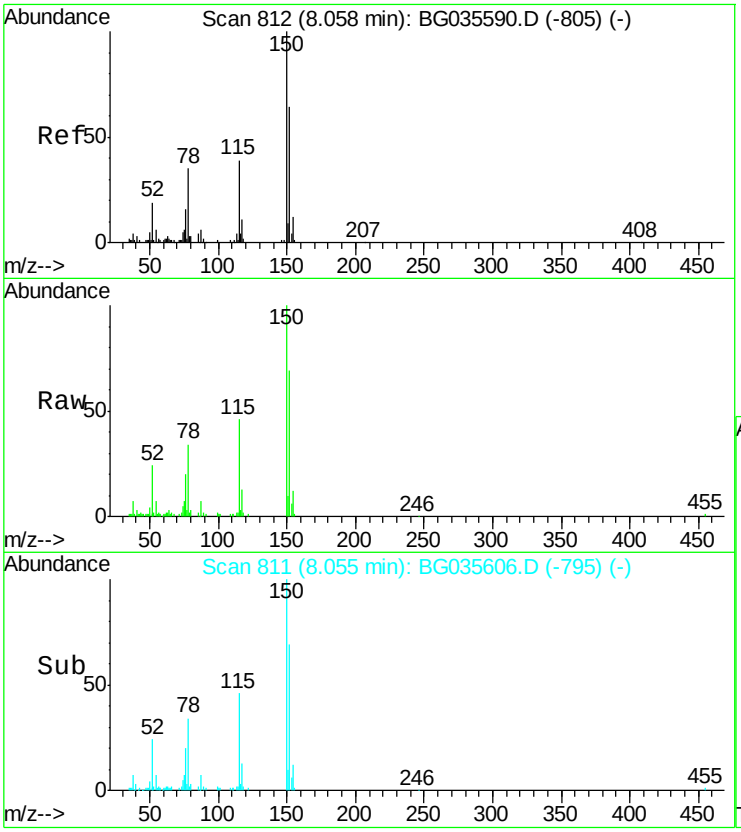
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071218\
Data File : BG035606.D
Acq On : 12 Jul 2018 22:28
Operator : JU/SJ
Sample : J3825-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Quant Time: Jul 13 00:41:04 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



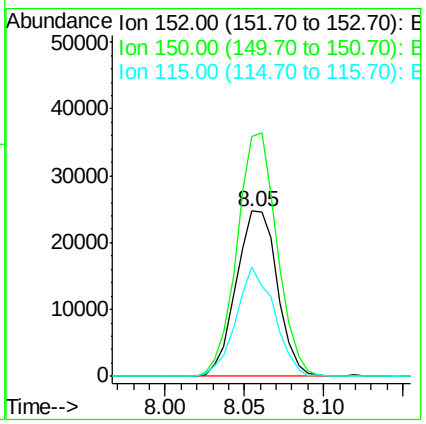


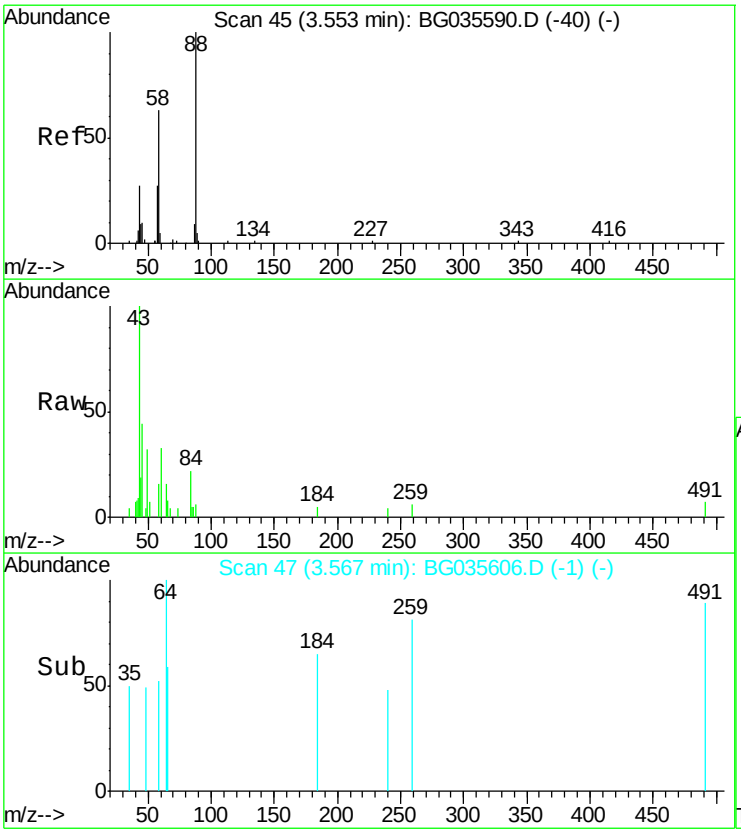
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:152 Resp: 44487

Ion	Ratio	Lower	Upper
152	100		
150	144.7	126.6	189.8
115	66.1	53.0	79.4

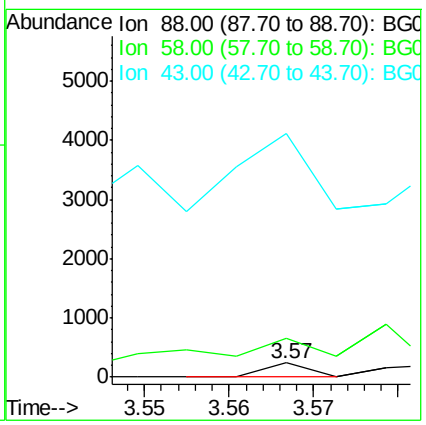


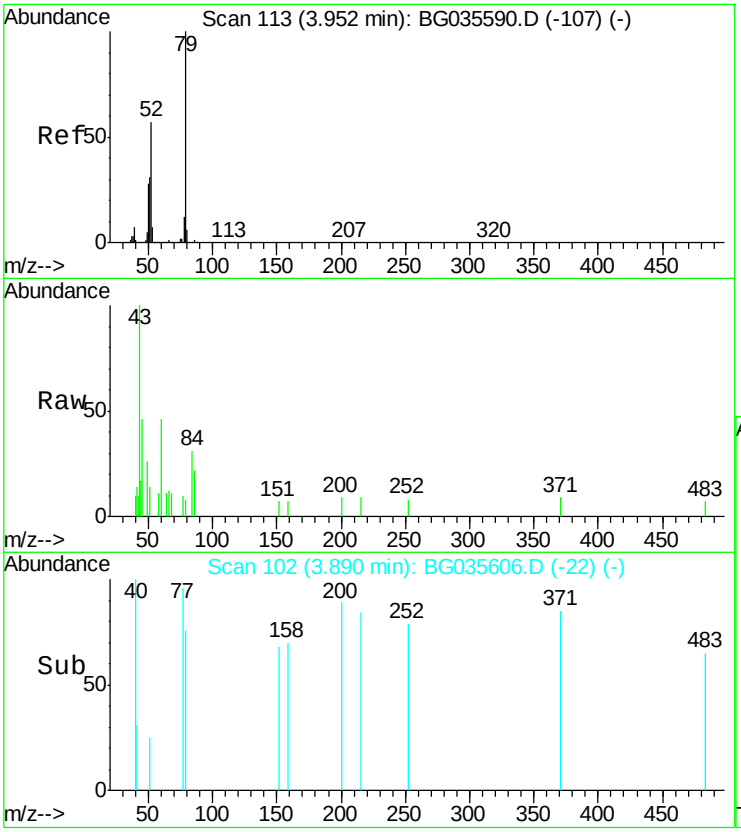


#2
1,4-Dioxane
Concen: 0.061 ng
RT: 3.57 min Scan# 47
Delta R.T. 0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 88 Resp: 83

Ion	Ratio	Lower	Upper
88	100		
58	532.5	79.6	119.4#
43	941.0	27.4	41.0#



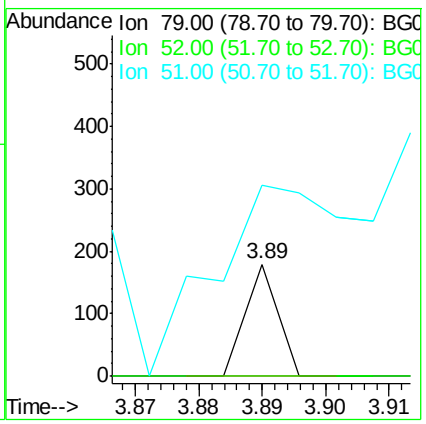


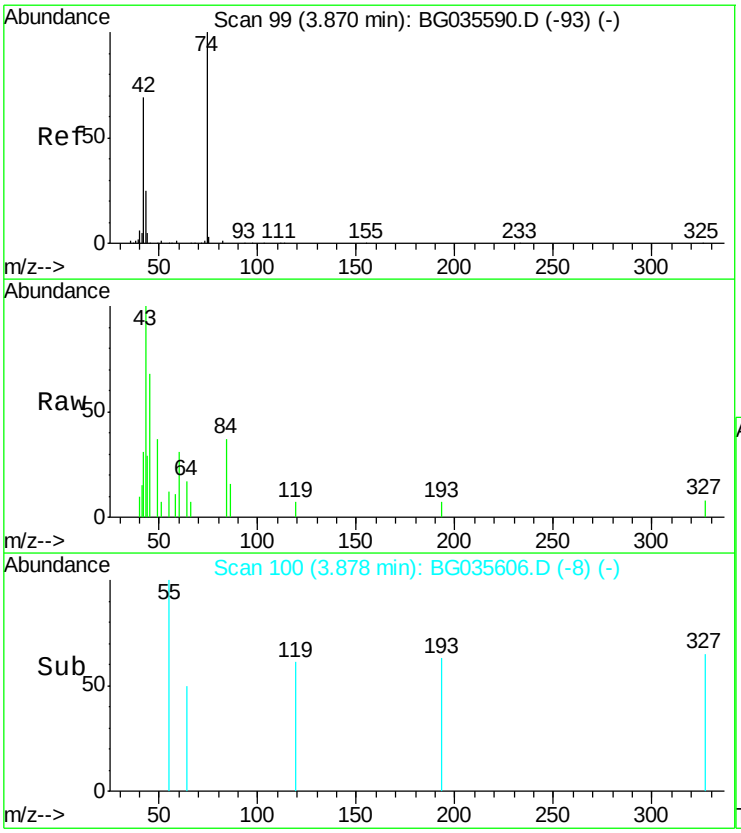
#3
Pyridine
Concen: 0.018 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.06 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 79 Resp: 63

Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	171.5	34.0	51.0#

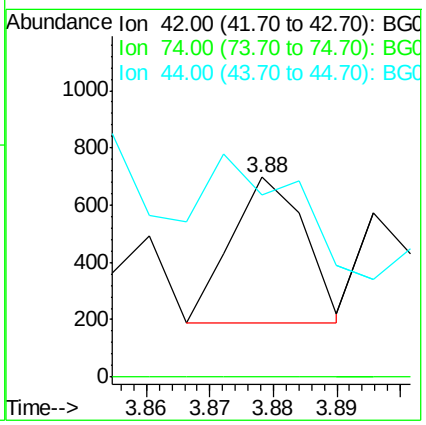


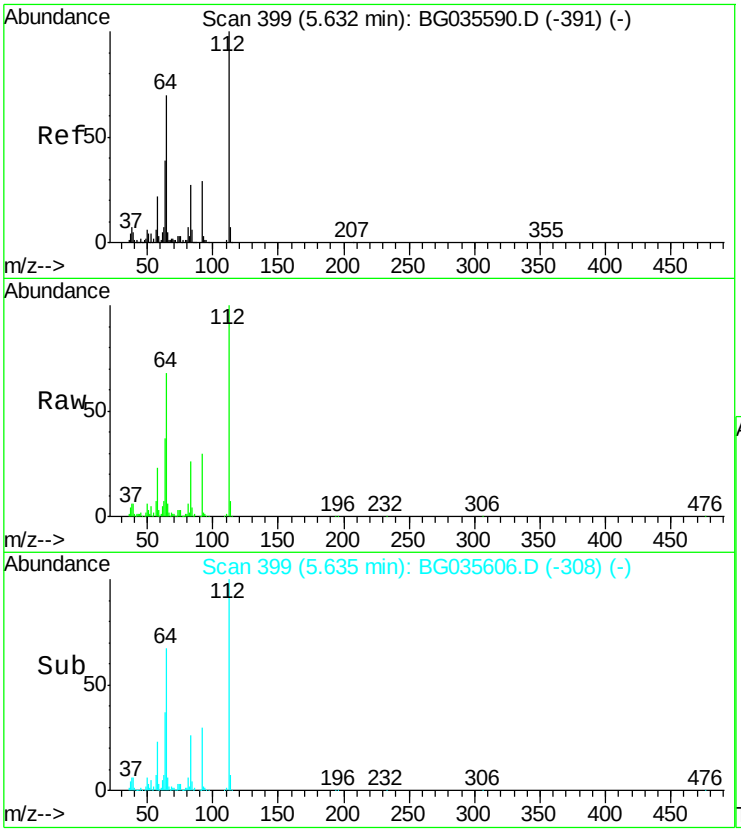


#4
n-Nitrosodimethylamine
Concen: 0.269 ng
RT: 3.88 min Scan# 100
Delta R.T. 0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 42 Resp: 411

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	91.0	18.9	28.3#



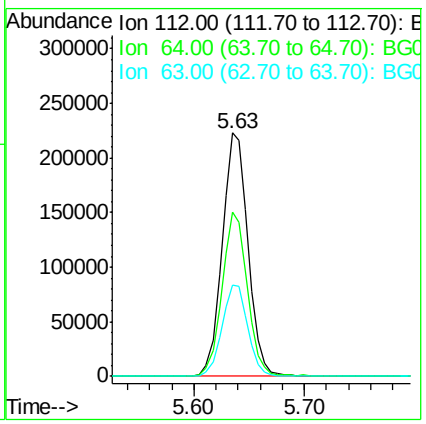


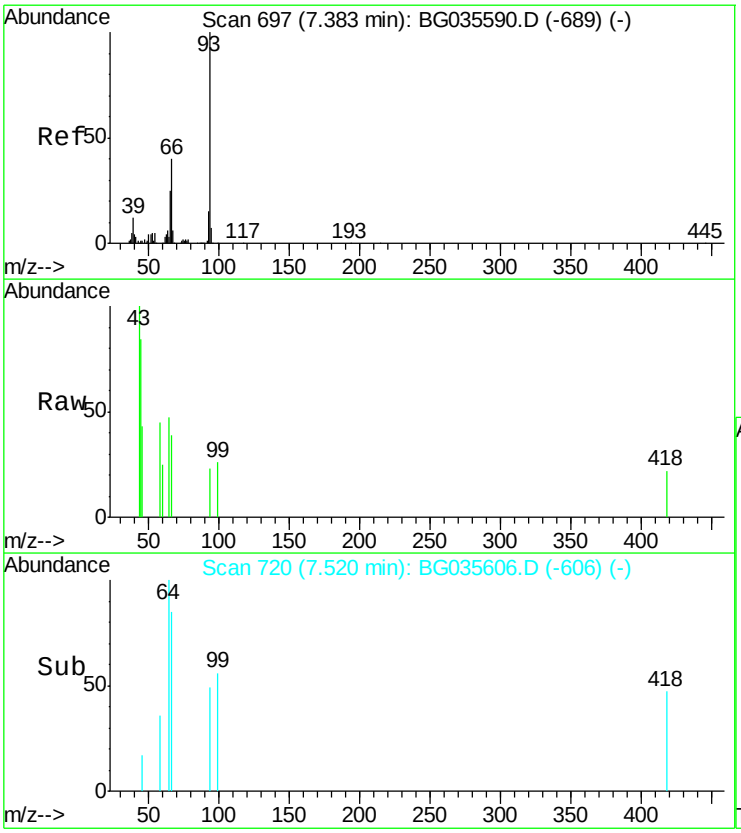
#5
2-Fluorophenol
Concen: 135.408 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:112 Resp: 362833

Ion	Ratio	Lower	Upper
112	100		
64	67.5	56.3	84.5
63	37.5	30.1	45.1

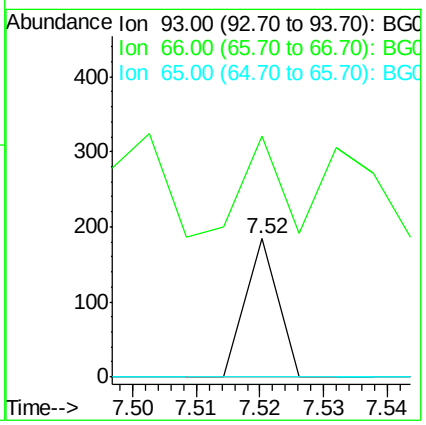


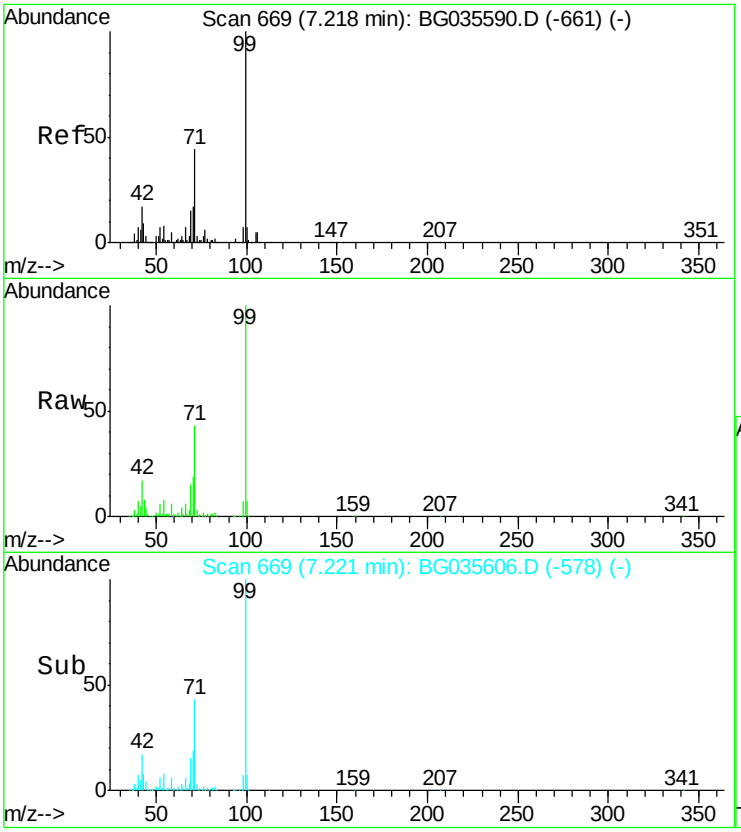


#6
Aniline
Concen: 0.013 ng
RT: 7.52 min Scan# 720
Delta R.T. 0.14 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 93 Resp: 65

Ion	Ratio	Lower	Upper
93	100		
66	174.5	33.7	50.5#
65	0.0	16.1	24.1#



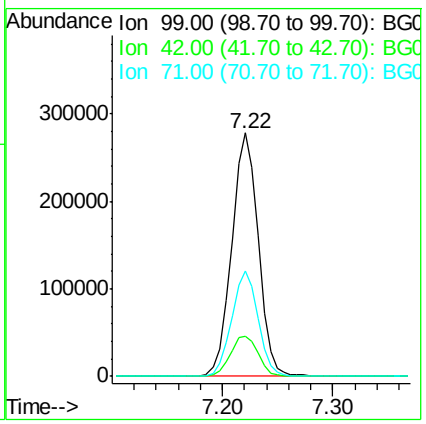


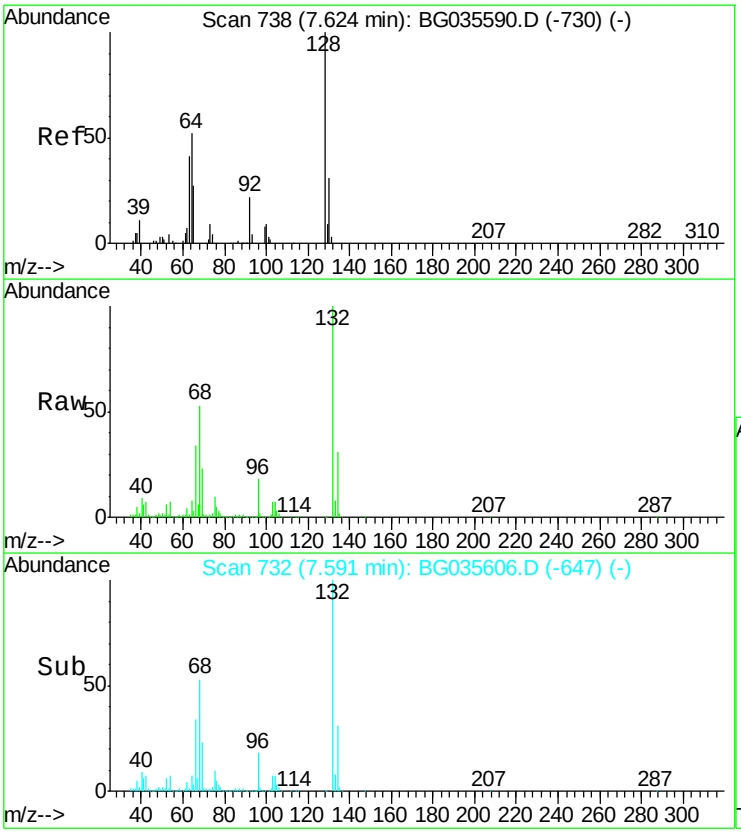
#7
Phenol-d6
Concen: 117.567 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 99 Resp: 470016

Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.1	21.1
71	43.4	26.1	39.1#

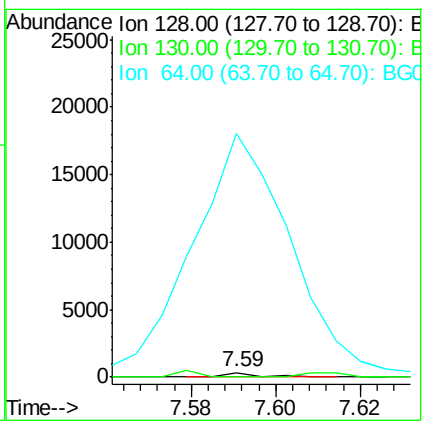


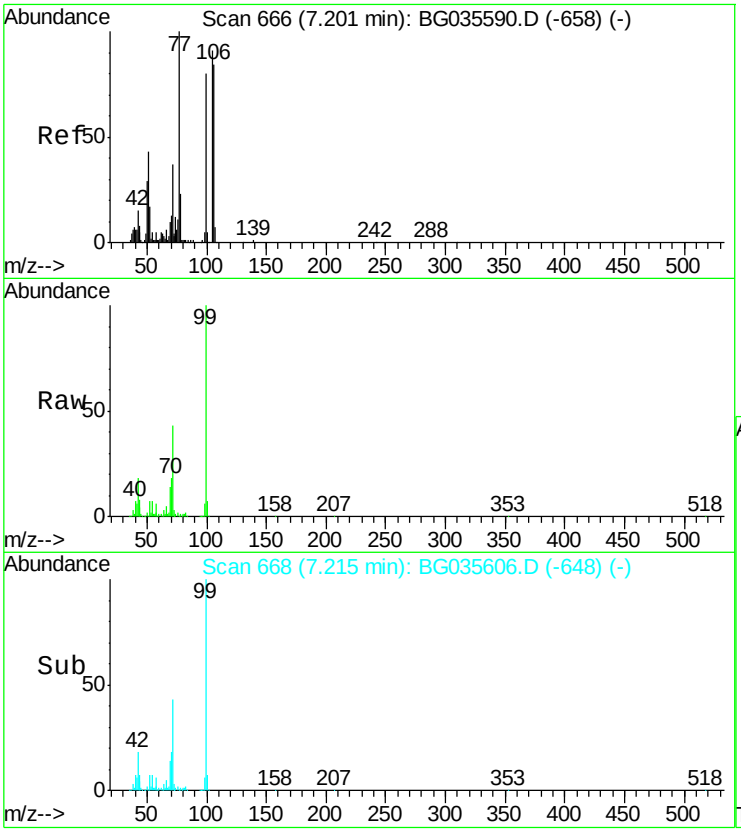


#8
2-Chlorophenol
Concen: 0.061 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:128 Resp: 167

Ion	Ratio	Lower	Upper
128	100		
130	0.0	14.0	54.0#
64	5585.1	37.7	77.7#



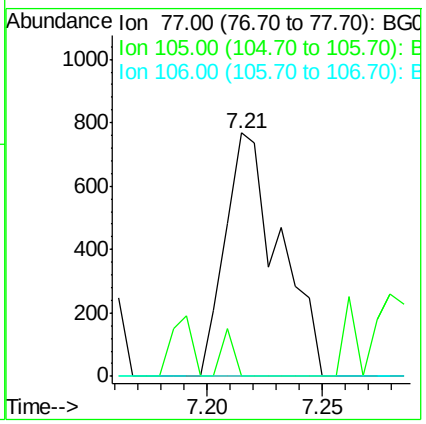


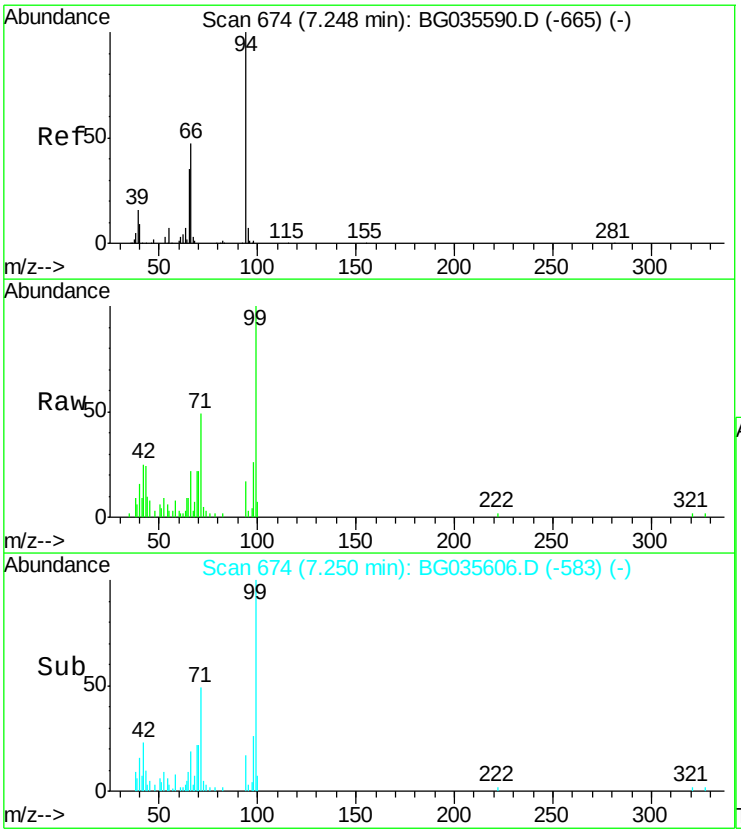
#9
Benzaldehyde
Concen: 0.508 ng
RT: 7.21 min Scan# 668
Delta R.T. 0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 77 Resp: 1247

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

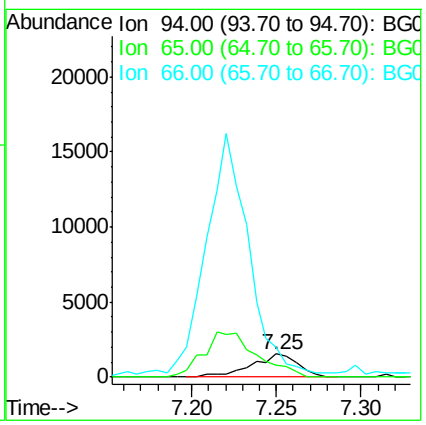


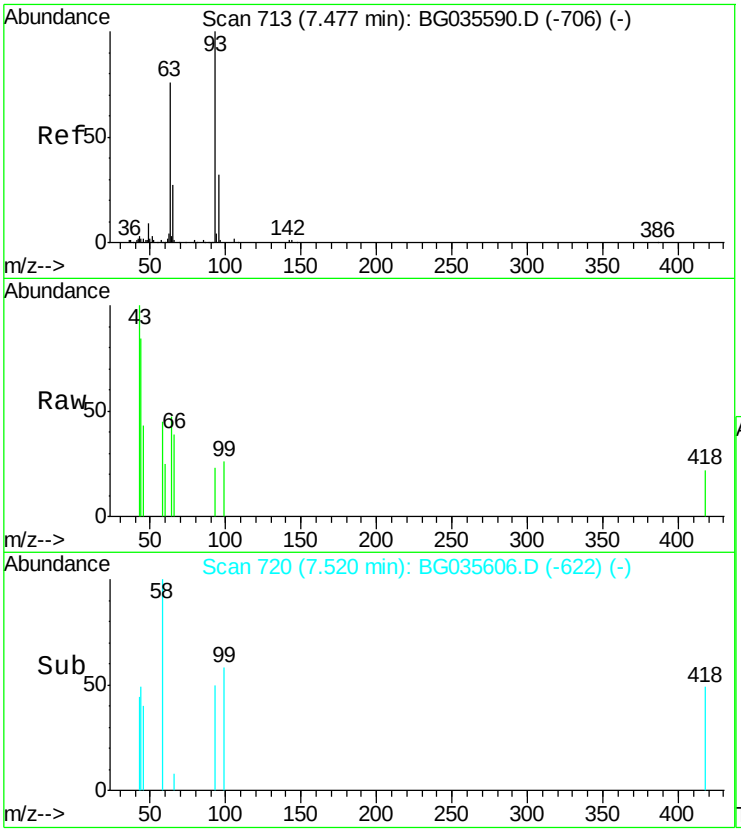


#10
Phenol
Concen: 0.706 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 94 Resp: 2852

Ion	Ratio	Lower	Upper
94	100		
65	51.8	11.9	51.9
66	127.8	22.2	62.2#



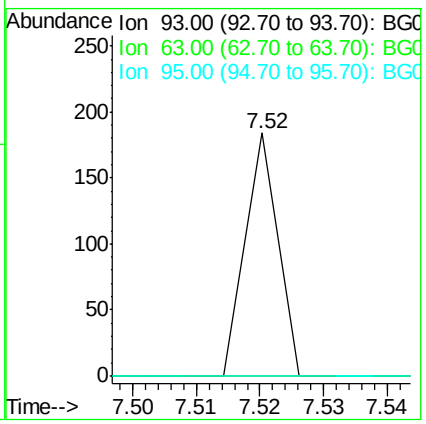


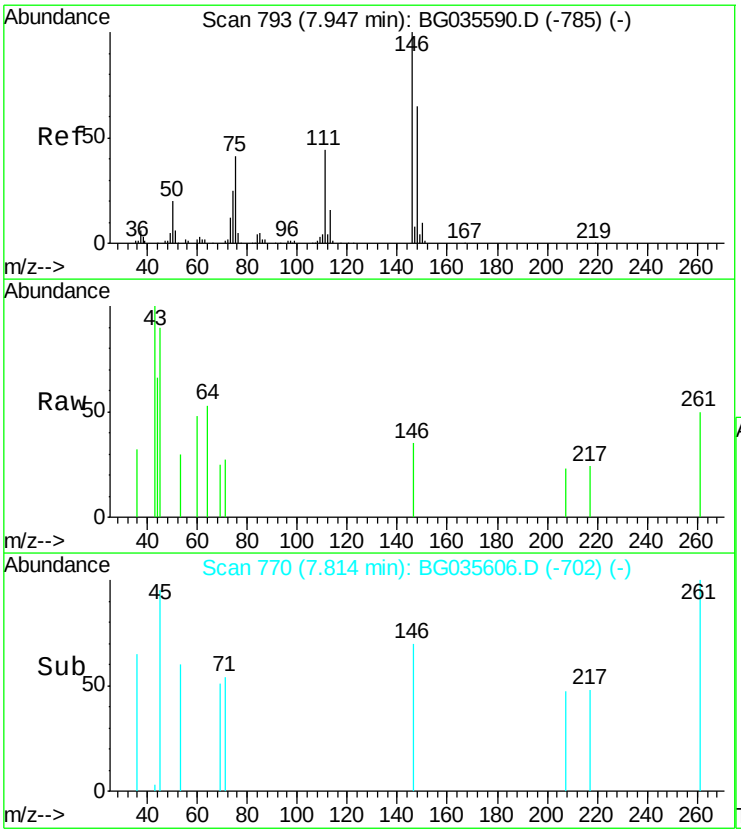
#11
bis(2-Chloroethyl)ether
Concen: 0.021 ng
RT: 7.52 min Scan# 720
Delta R.T. 0.04 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 93 Resp: 65

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

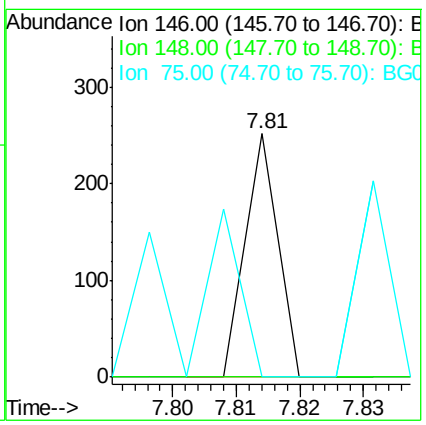


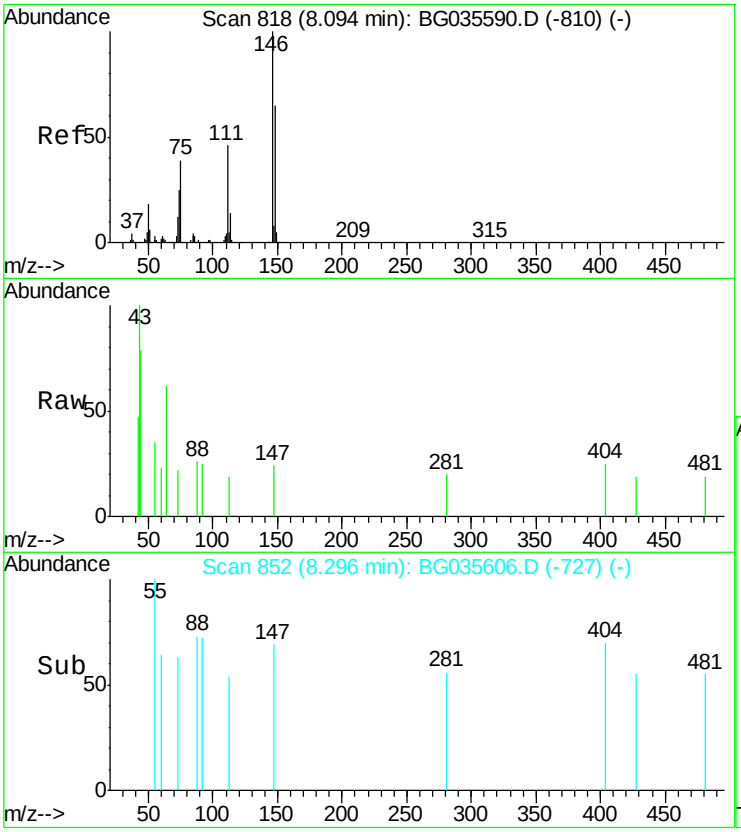


#12
1,3-Dichlorobenzene
Concen: 0.027 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.13 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:146 Resp: 89

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



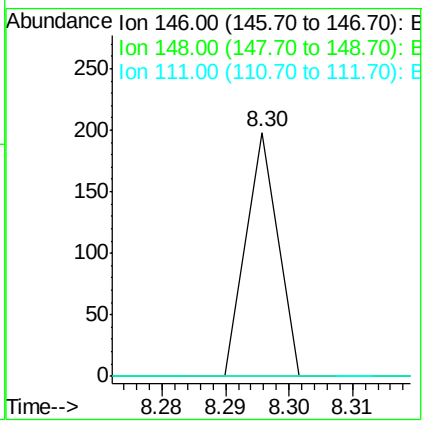


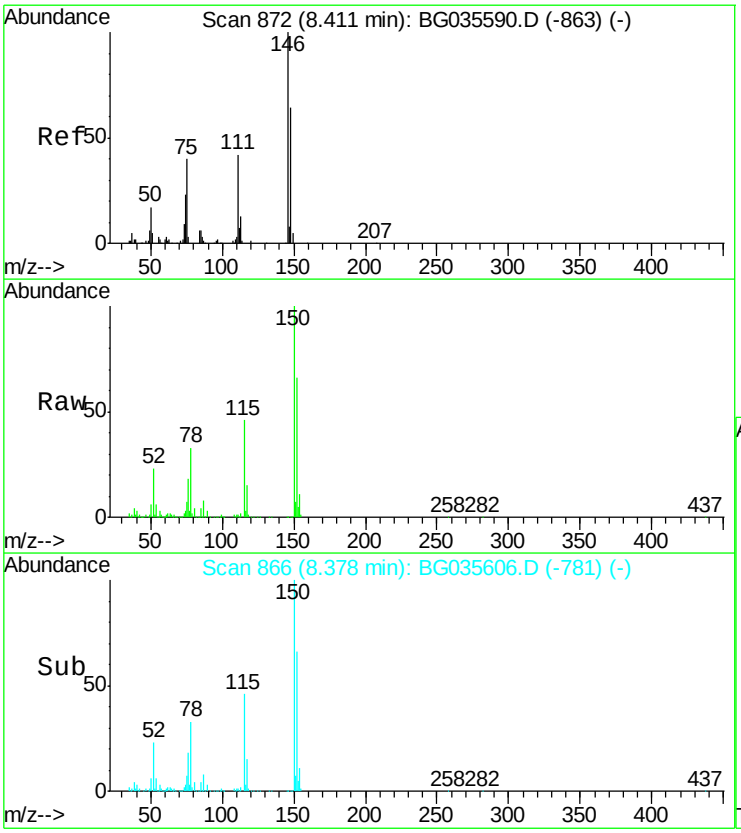
#13
1,4-Dichlorobenzene
Concen: 0.021 ng
RT: 8.30 min Scan# 852
Delta R.T. 0.20 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:146 Resp: 70

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

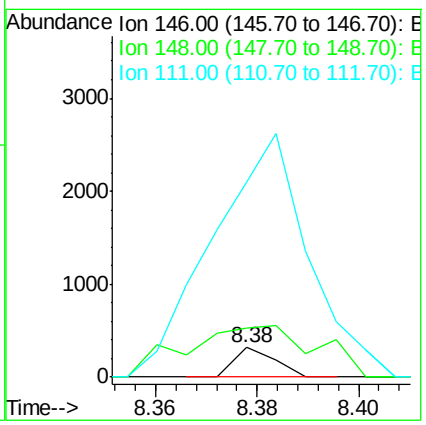


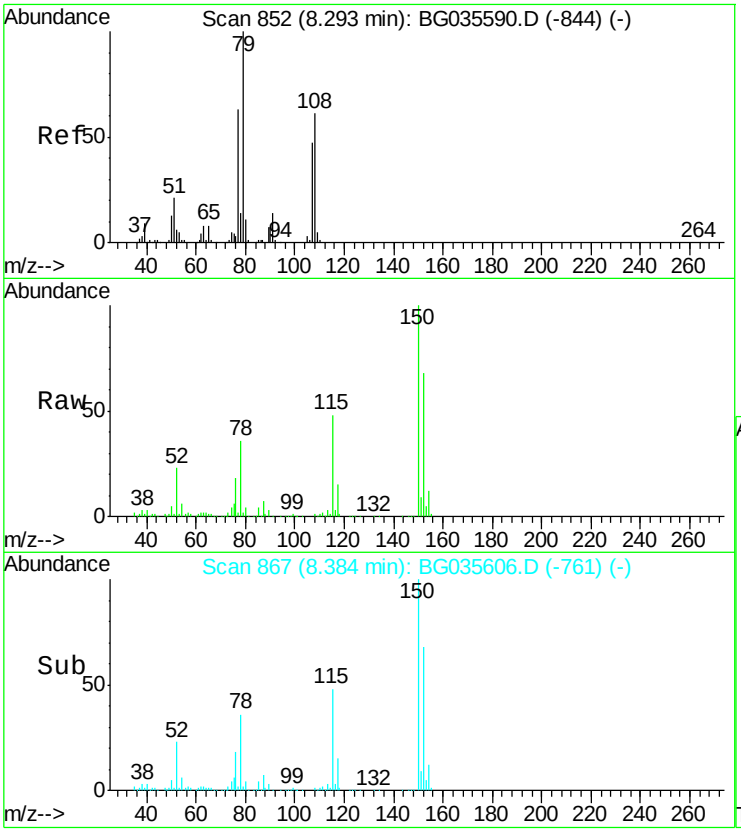


#14
1,2-Dichlorobenzene
Concen: 0.055 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:146 Resp: 177

Ion	Ratio	Lower	Upper
146	100		
148	168.1	49.3	73.9#
111	661.8	34.3	51.5#



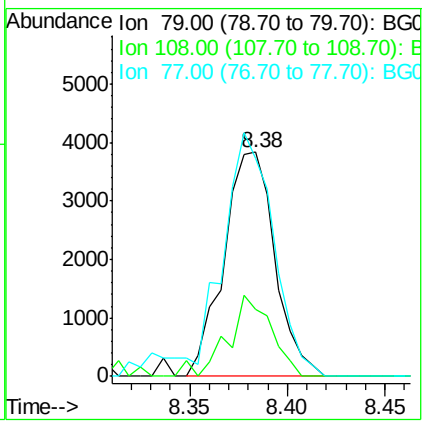


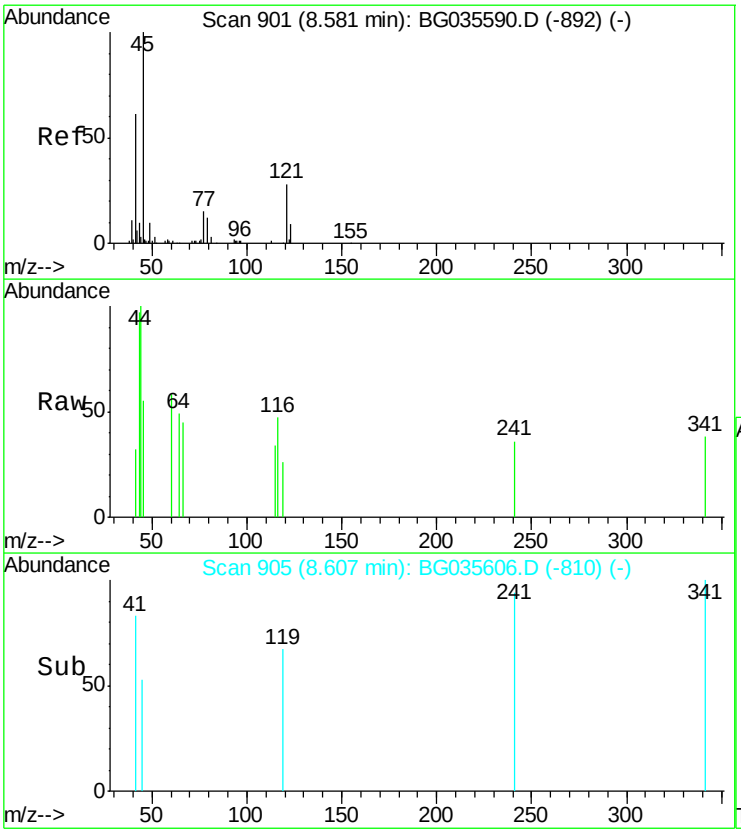
#15
Benzyl Alcohol
Concen: 1.912 ng
RT: 8.38 min Scan# 867
Delta R.T. 0.09 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 79 Resp: 6941

Ion	Ratio	Lower	Upper
79	100		
108	30.0	57.2	85.8#
77	97.6	46.1	69.1#

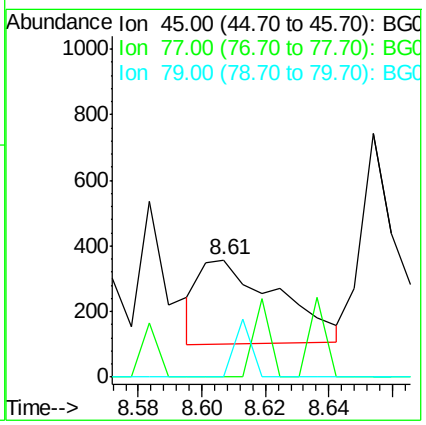


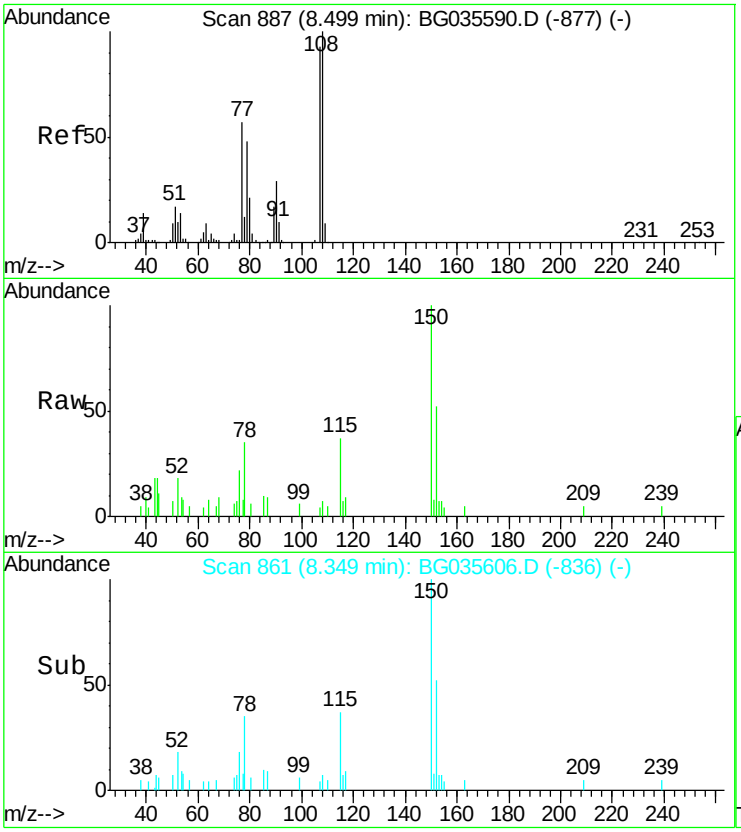


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.166 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 45 Resp: 440

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



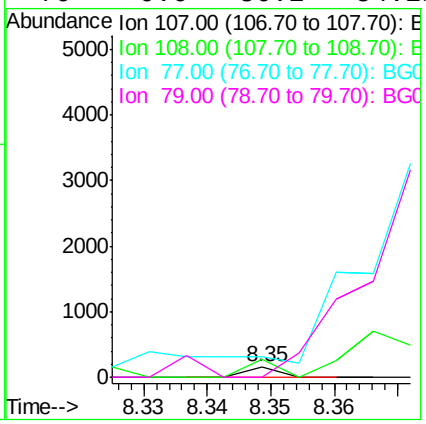


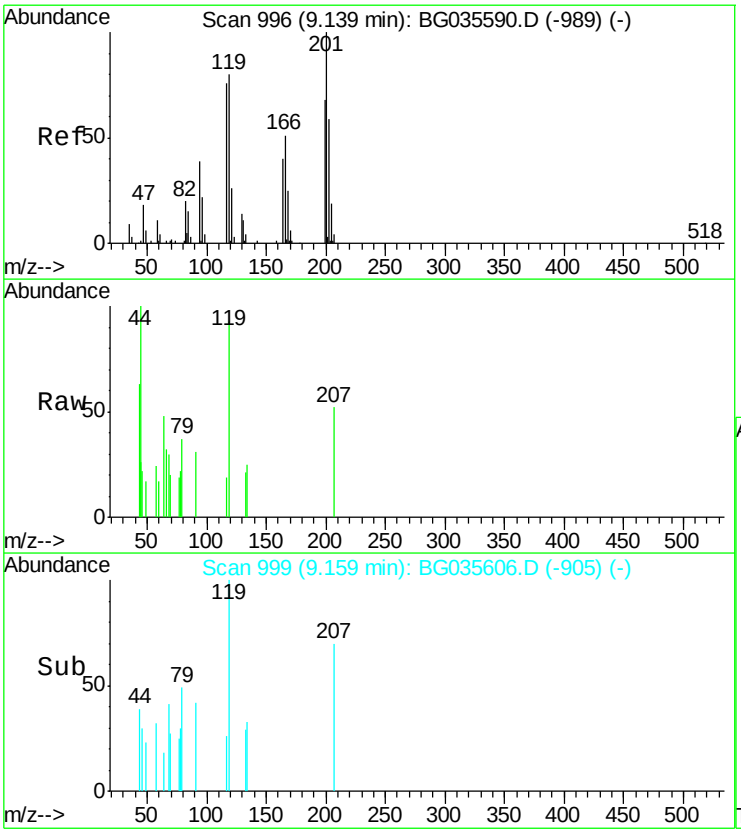
#17
2-Methylphenol
Concen: 0.021 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.15 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:107 Resp: 57

Ion	Ratio	Lower	Upper
107	100		
108	162.6	83.9	125.9#
77	195.1	37.2	55.8#
79	0.0	36.2	54.2#

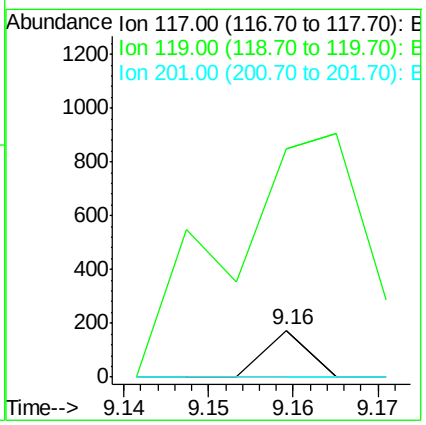


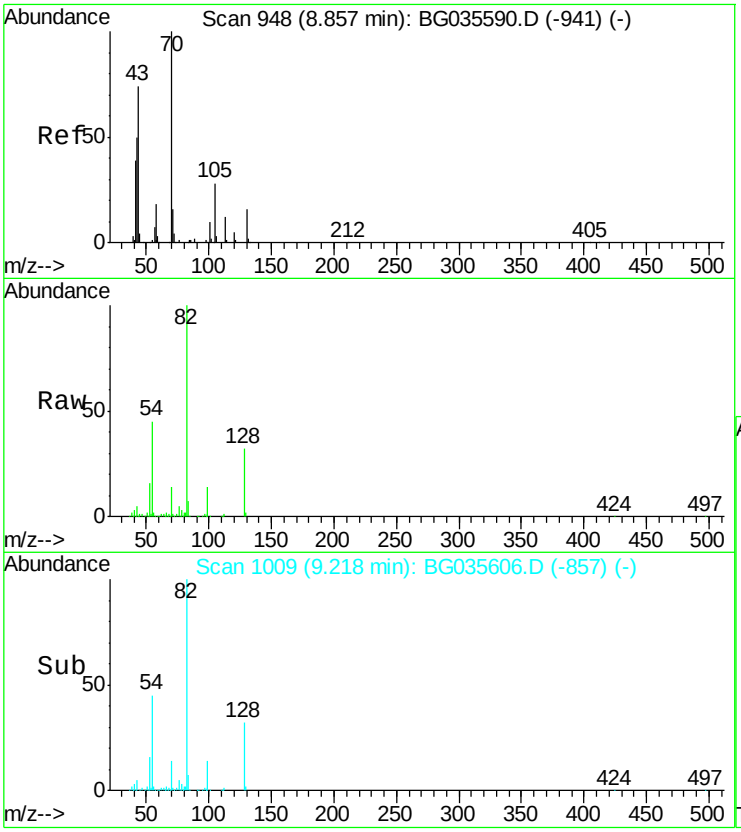


#18
Hexachloroethane
Concen: 0.048 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:117 Resp: 61

Ion	Ratio	Lower	Upper
117	100		
119	486.8	76.7	115.1#
201	0.0	95.7	143.5#



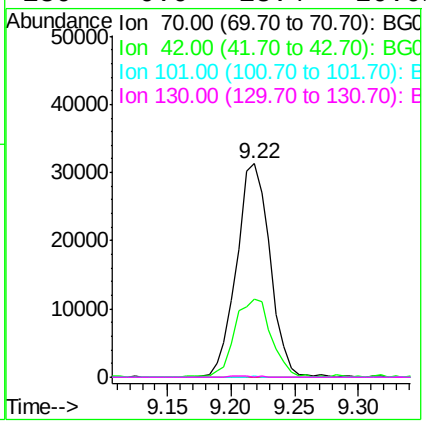


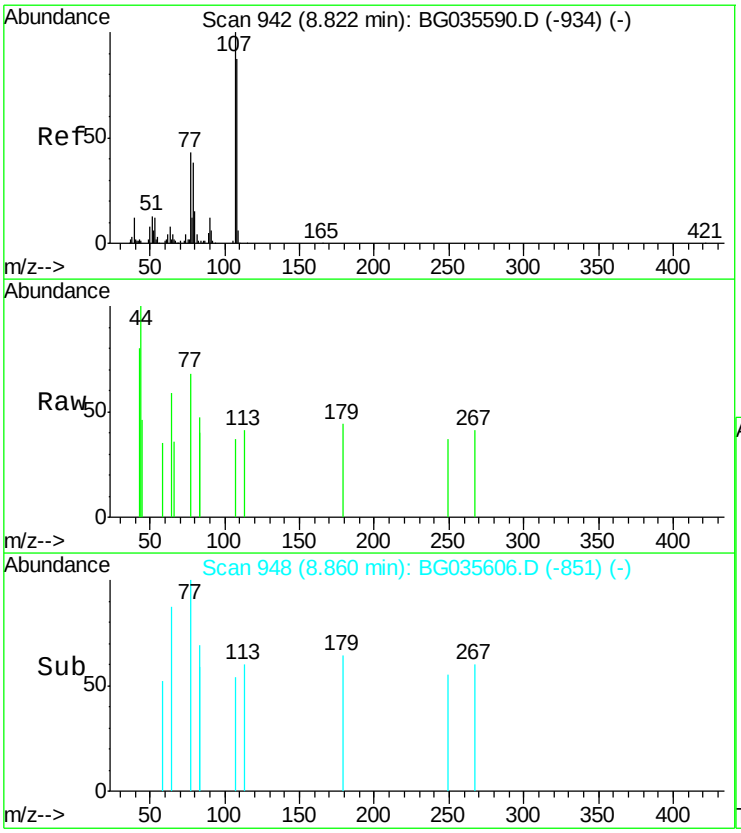
#19
n-Nitroso-di-n-propylamine
Concen: 17.042 ng
RT: 9.22 min Scan# 1009
Delta R.T. 0.36 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 70 Resp: 57374

Ion	Ratio	Lower	Upper
70	100		
42	36.3	49.1	73.7#
101	0.6	8.5	12.7#
130	0.0	13.4	20.0#

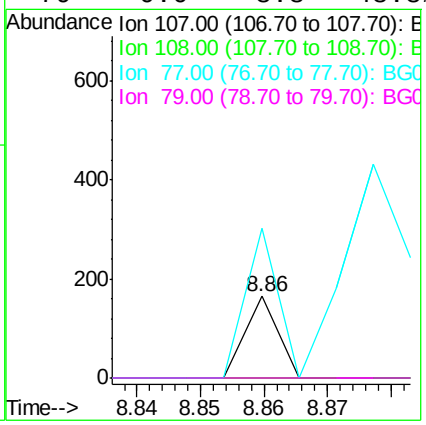


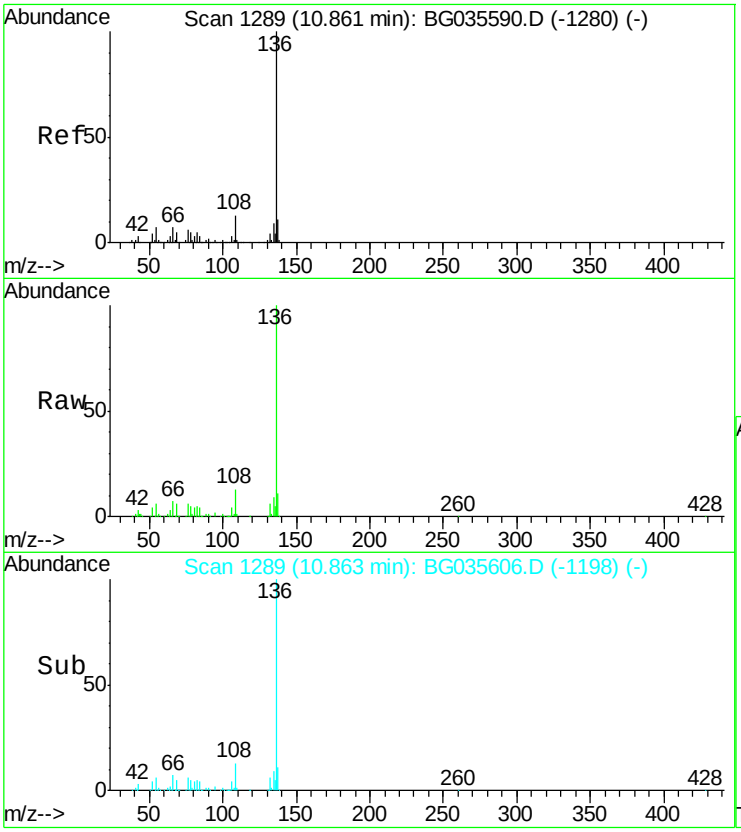


#20
3+4-Methylphenols
Concen: 0.015 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.04 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:107 Resp: 58

Ion	Ratio	Lower	Upper
107	100		
108	0.0	61.6	101.6#
77	183.6	13.9	53.9#
79	0.0	8.8	48.8#



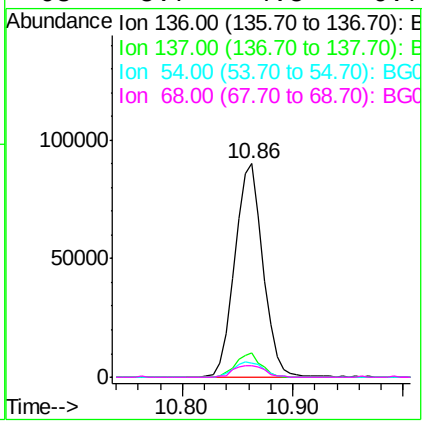


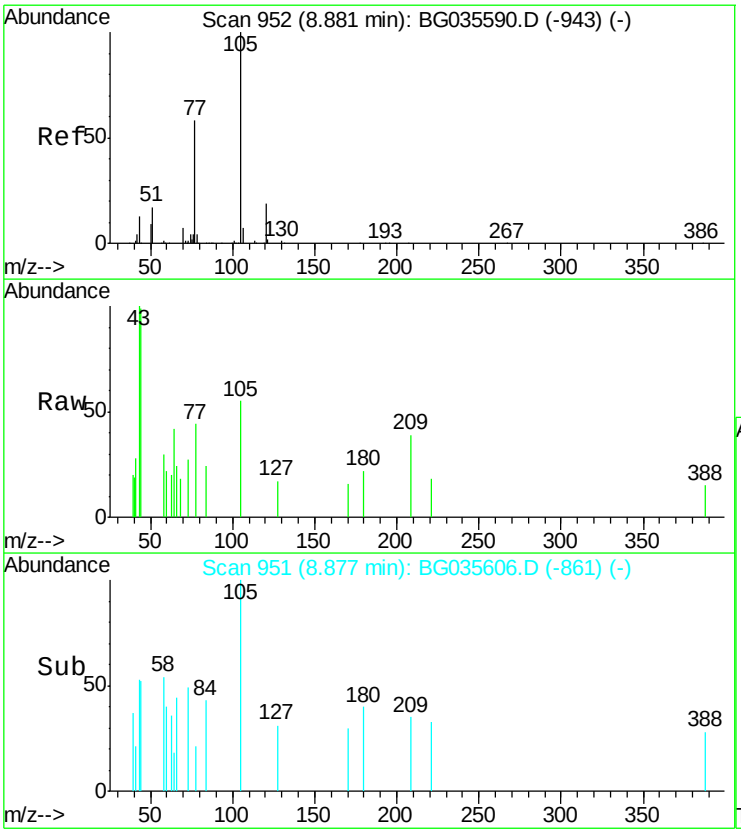
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:136 Resp: 161517

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	6.4	10.3	15.5#
68	5.7	4.5	6.7

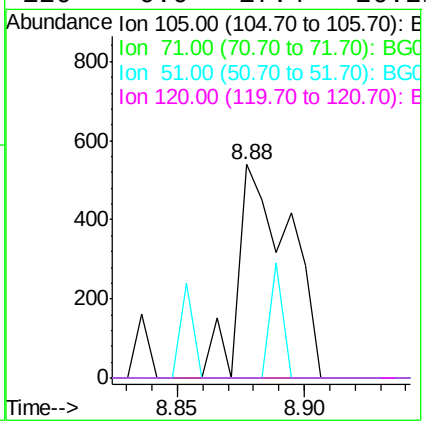


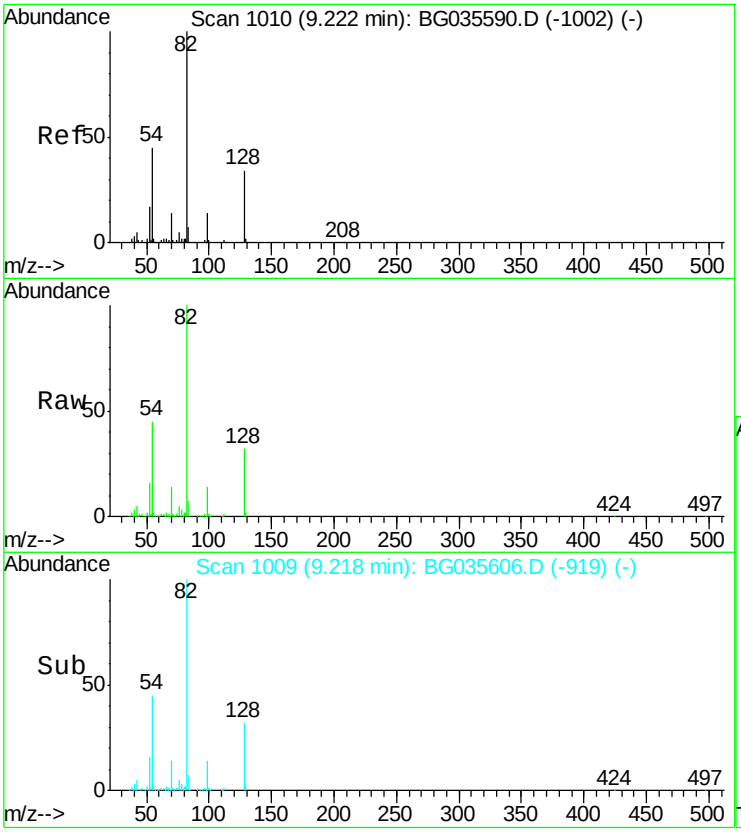


#22
Acetophenone
Concen: 0.152 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:105 Resp: 763

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#



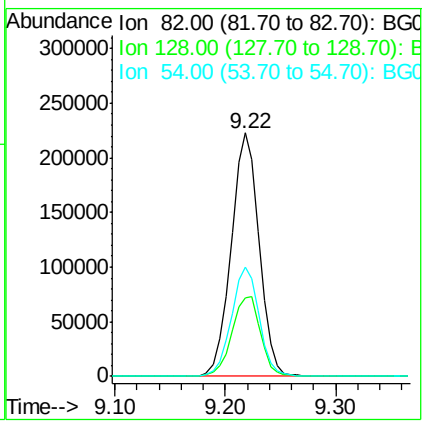


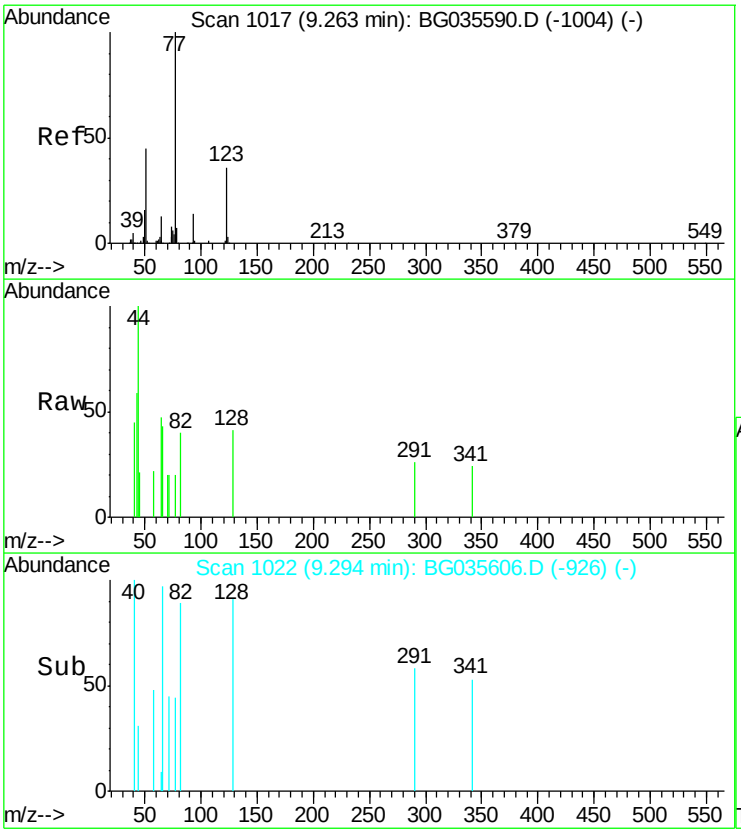
#23
Nitrobenzene-d5
Concen: 102.156 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 82 Resp: 394974

Ion	Ratio	Lower	Upper
82	100		
128	32.5	29.7	44.5
54	44.9	43.1	64.7

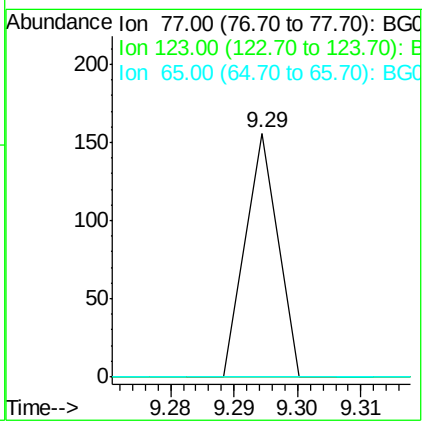


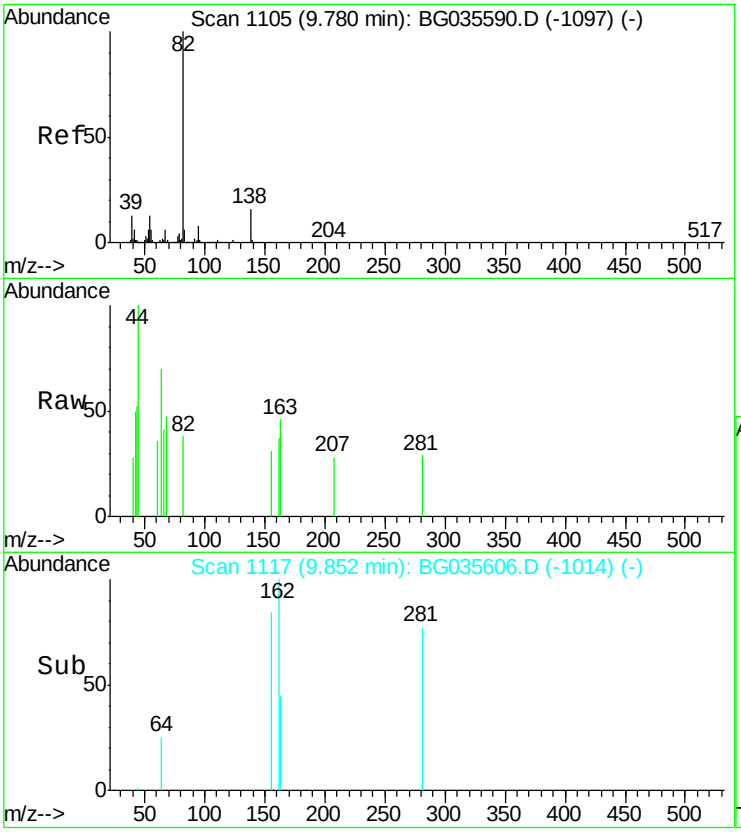


#24
Nitrobenzene
Concen: 0.014 ng
RT: 9.29 min Scan# 1022
Delta R.T. 0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 77 Resp: 55

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



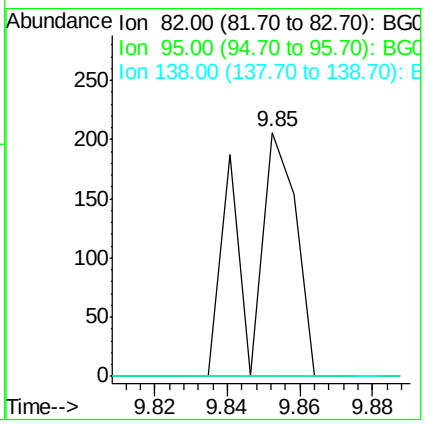


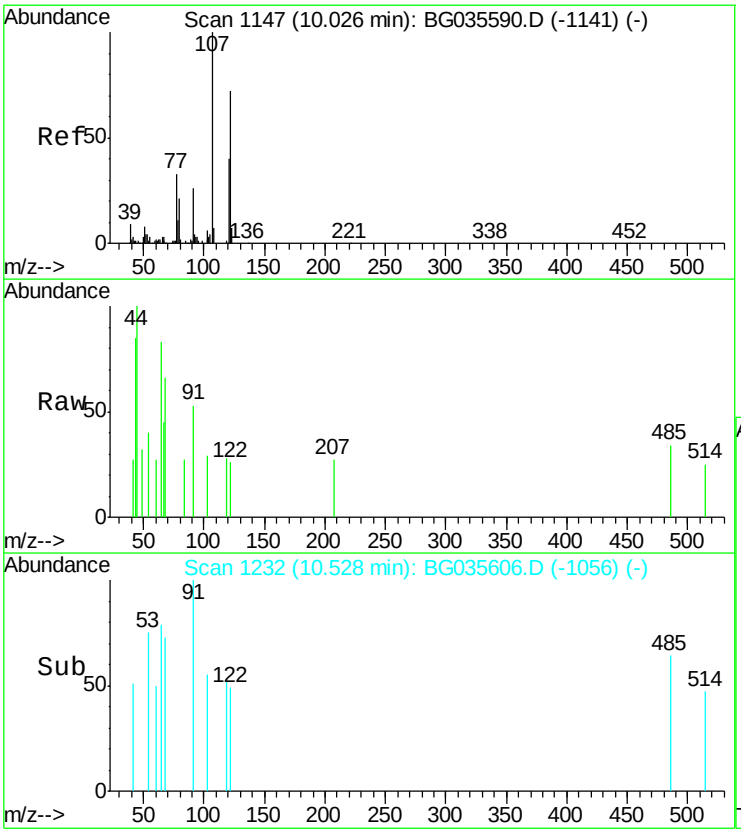
#25
Isophorone
Concen: 0.027 ng
RT: 9.85 min Scan# 1117
Delta R.T. 0.07 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 82 Resp: 193

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

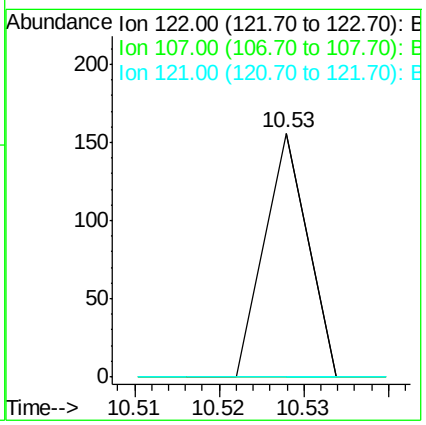


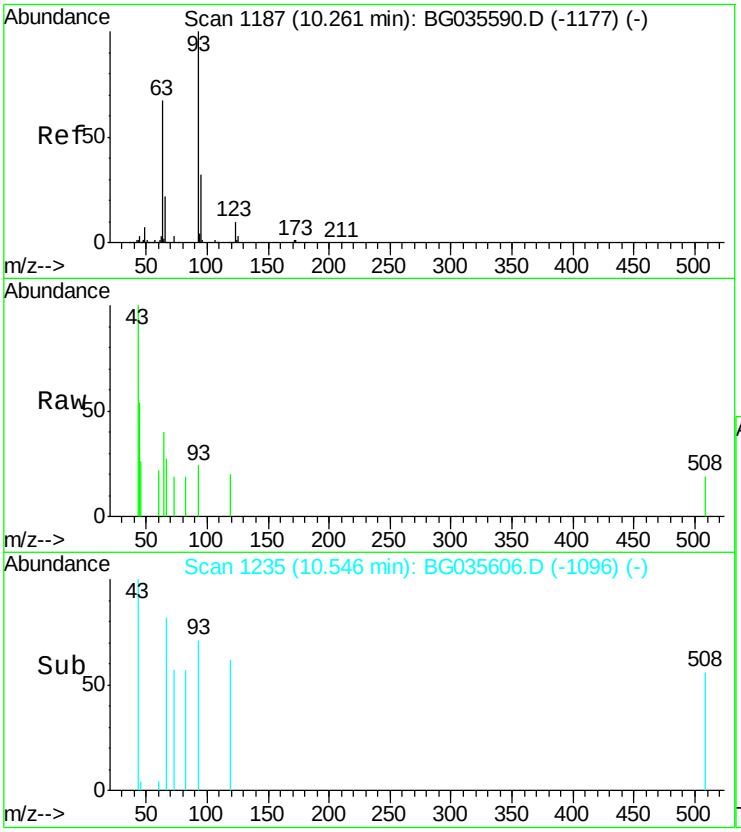


#27
2,4-Dimethylphenol
Concen: 0.024 ng
RT: 10.53 min Scan# 1232
Delta R.T. 0.50 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:122 Resp: 55

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



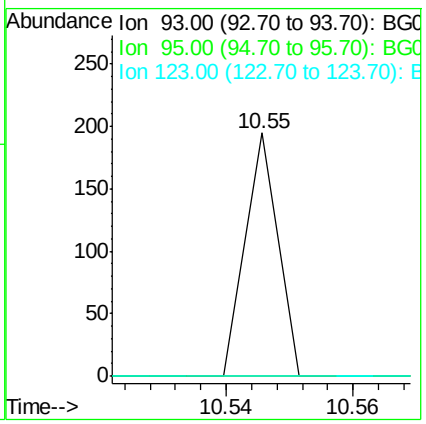


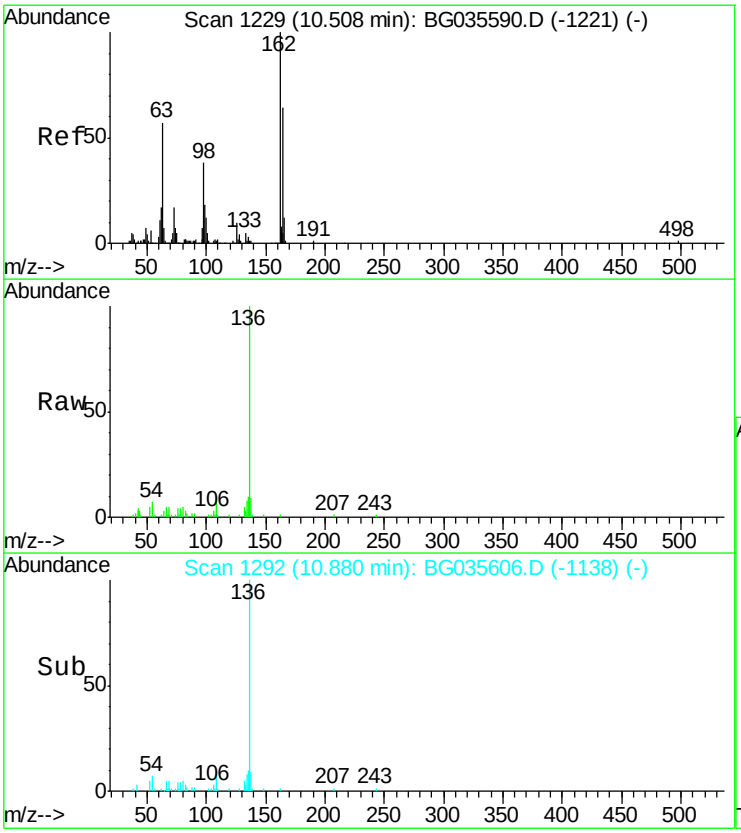
#28
bis(2-Chloroethoxy)methane
Concen: 0.017 ng
RT: 10.55 min Scan# 1235
Delta R.T. 0.28 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion: 93 Resp: 69

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

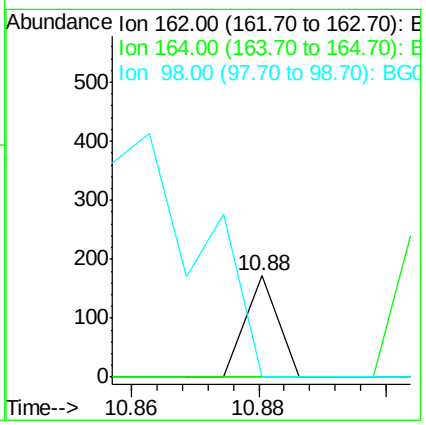


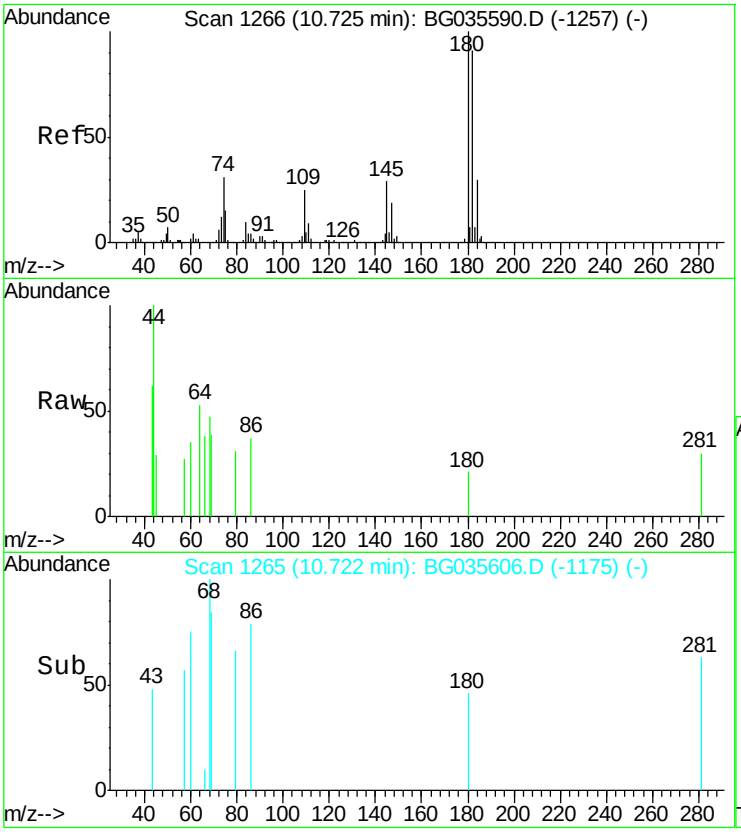


#29
2,4-Dichlorophenol
Concen: 0.023 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.37 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:162 Resp: 61

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



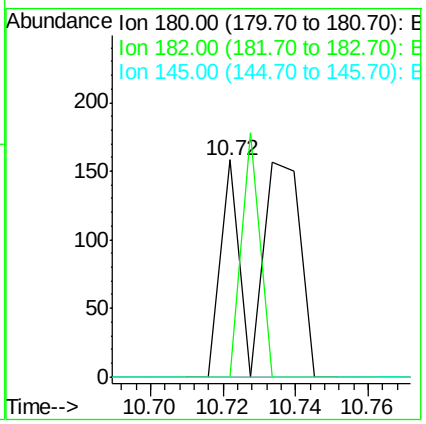


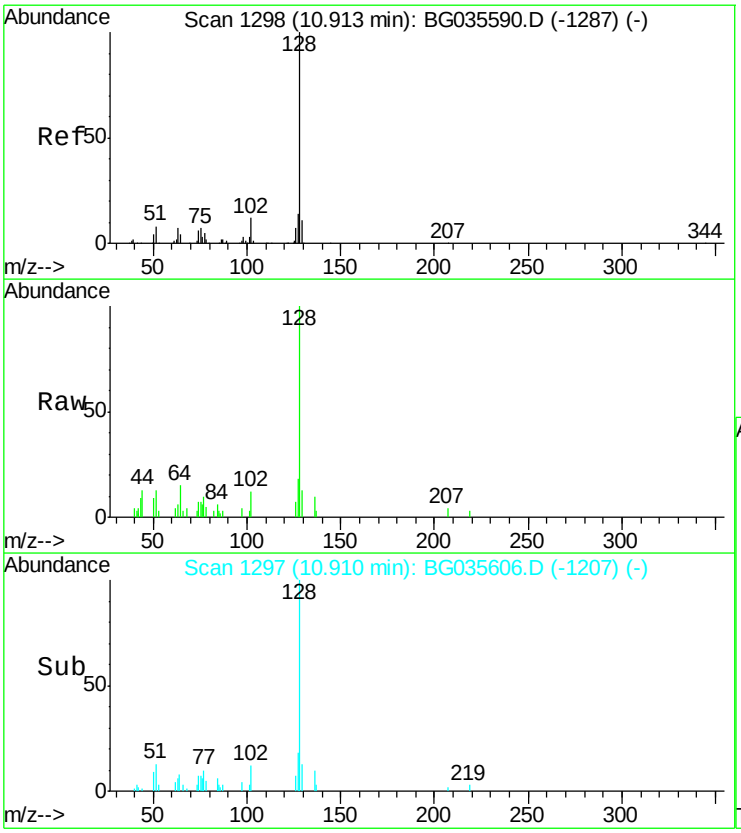
#30
1,2,4-Trichlorobenzene
Concen: 0.050 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:180 Resp: 164

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

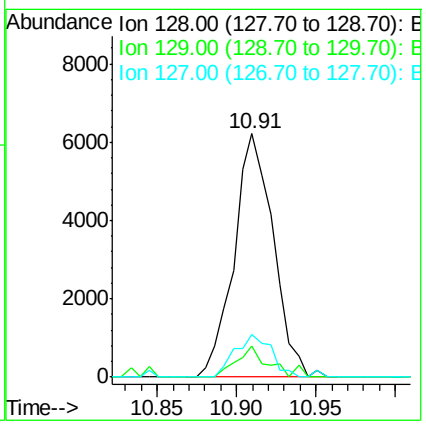


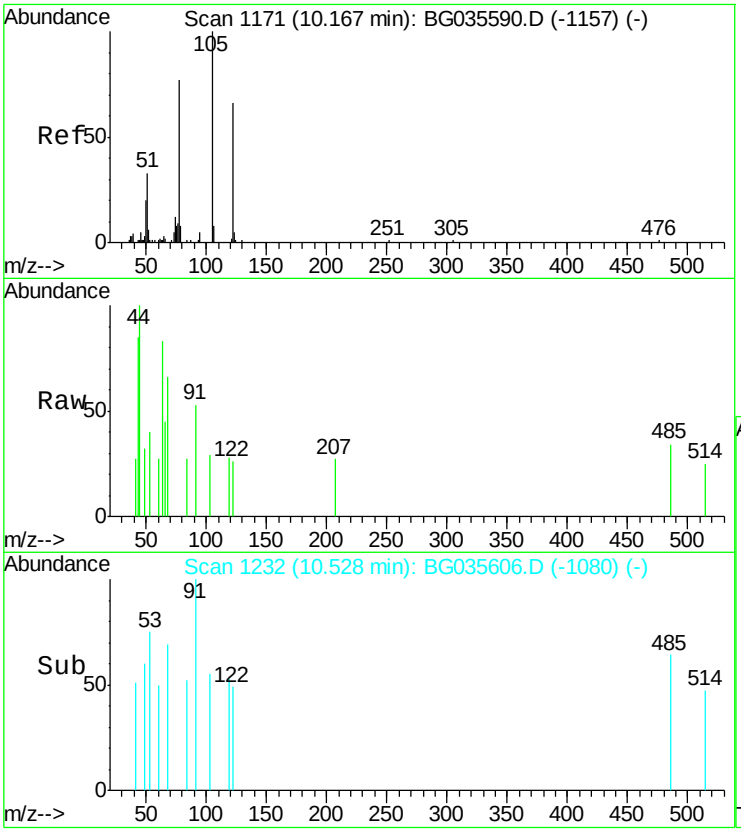


#31
Naphthalene
Concen: 1.267 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:128 Resp: 10659

Ion	Ratio	Lower	Upper
128	100		
129	12.7	8.6	12.8
127	17.6	11.6	17.4#



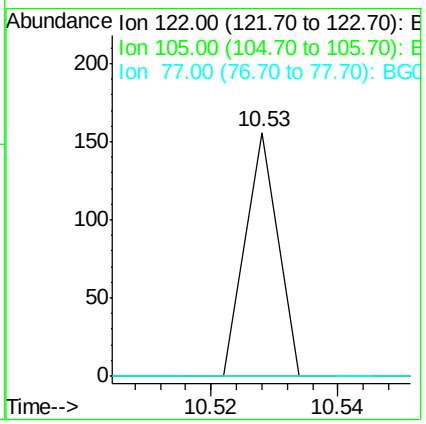


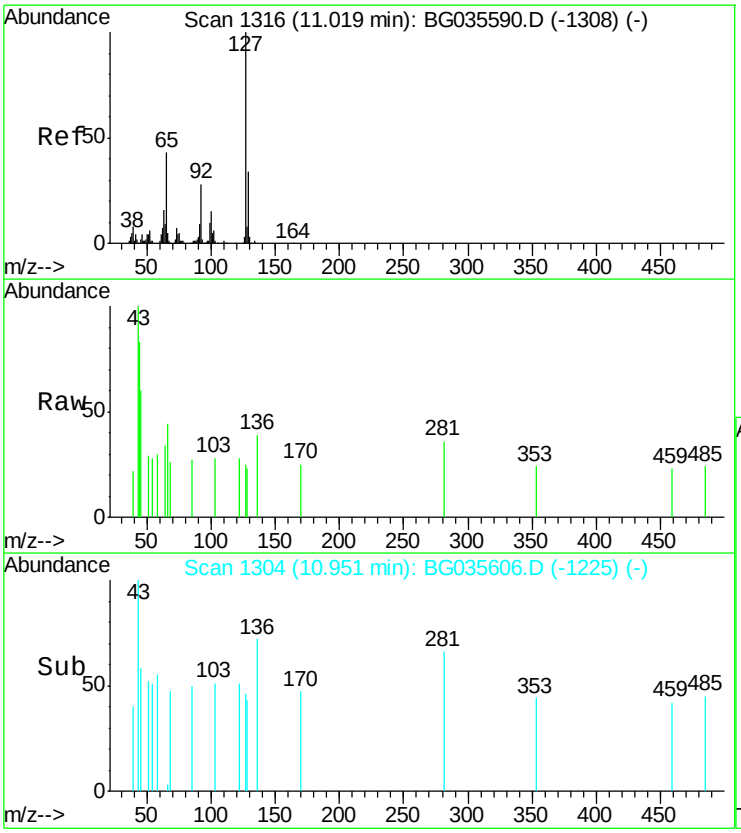
#32
Benzoic acid
Concen: 0.035 ng
RT: 10.53 min Scan# 1232
Delta R.T. 0.36 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:122 Resp: 55

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

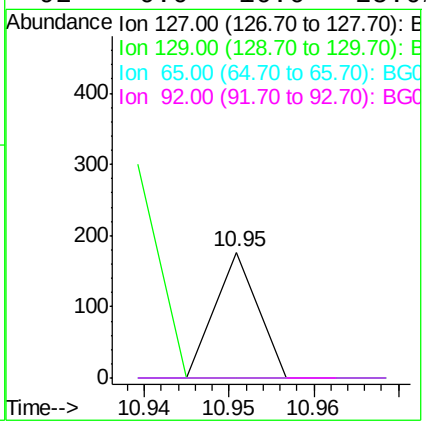


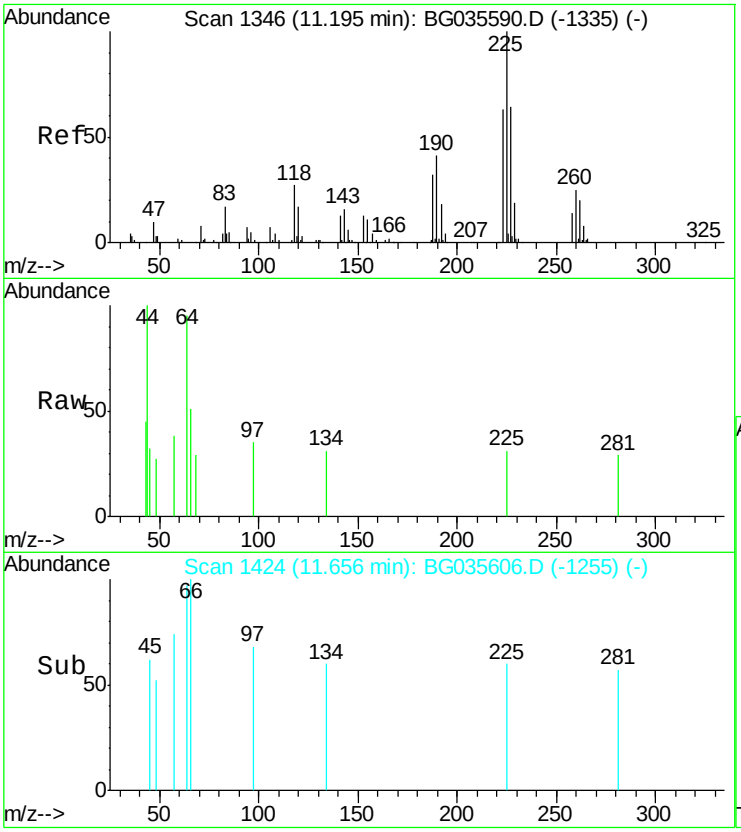


#33
4-Chloroaniline
Concen: 0.017 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.07 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:127 Resp: 62

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



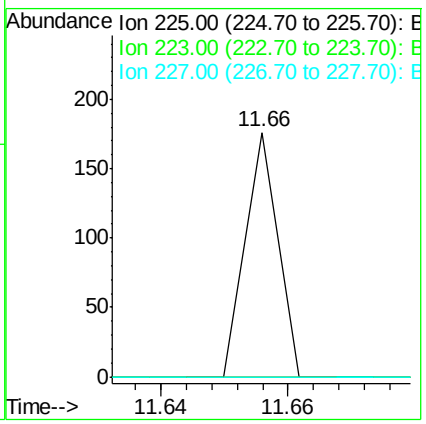


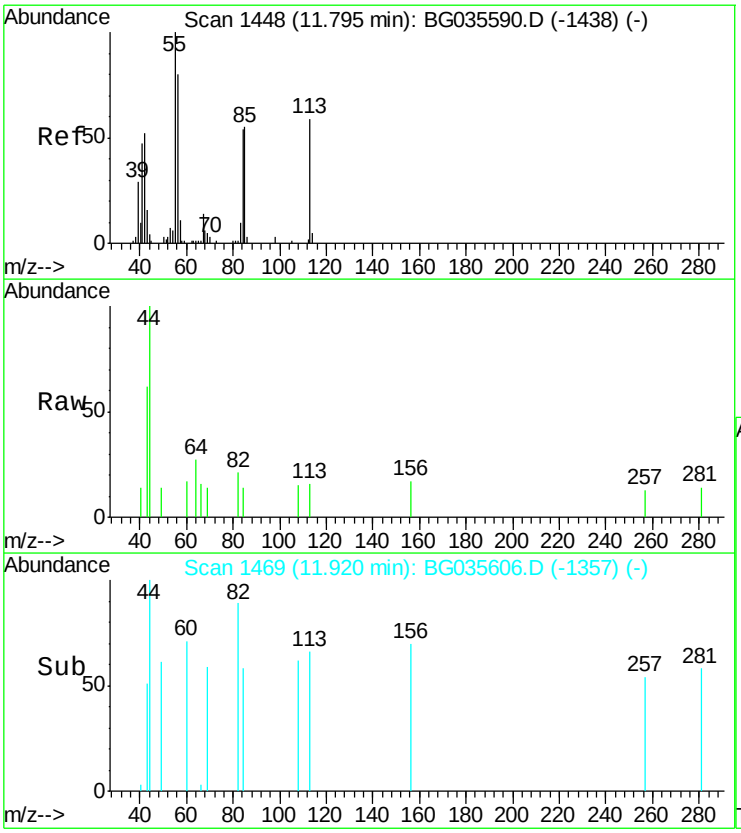
#34
Hexachlorobutadiene
Concen: 0.024 ng
RT: 11.66 min Scan# 1424
Delta R.T. 0.46 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:225 Resp: 62

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

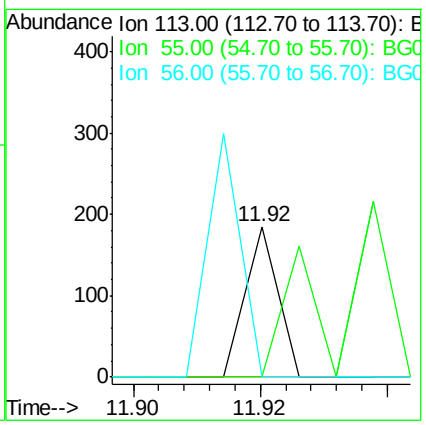


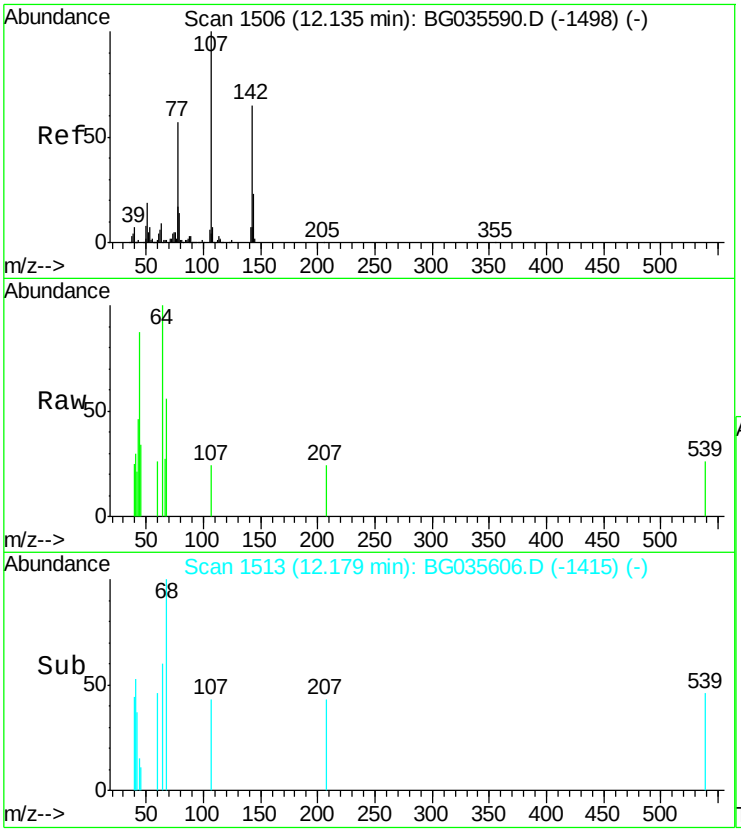


#35
Caprolactam
Concen: 0.057 ng
RT: 11.92 min Scan# 1469
Delta R.T. 0.13 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:113 Resp: 65

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



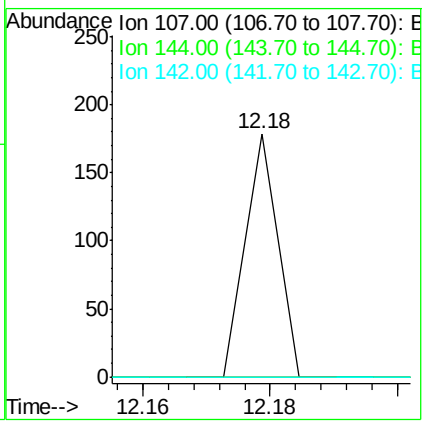


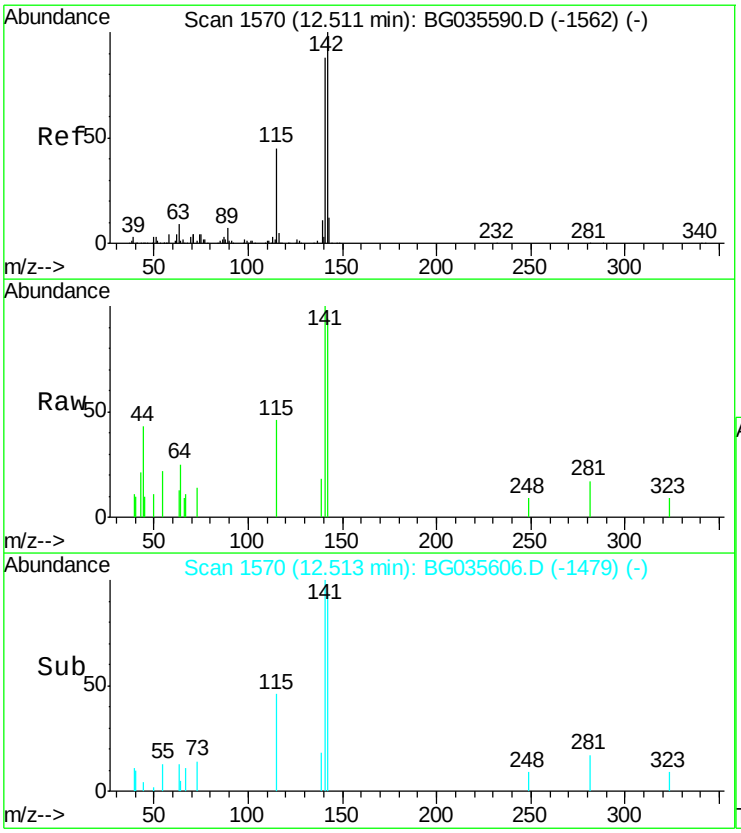
#36
4-Chloro-3-methylphenol
Concen: 0.018 ng
RT: 12.18 min Scan# 1513
Delta R.T. 0.04 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:107 Resp: 63

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

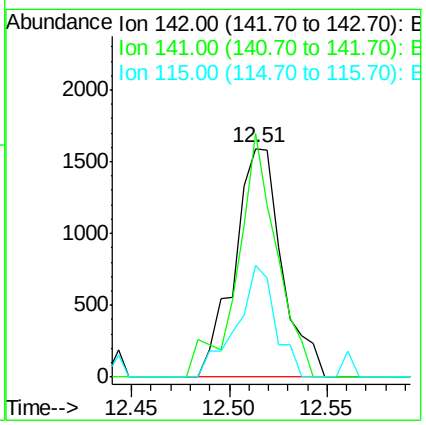


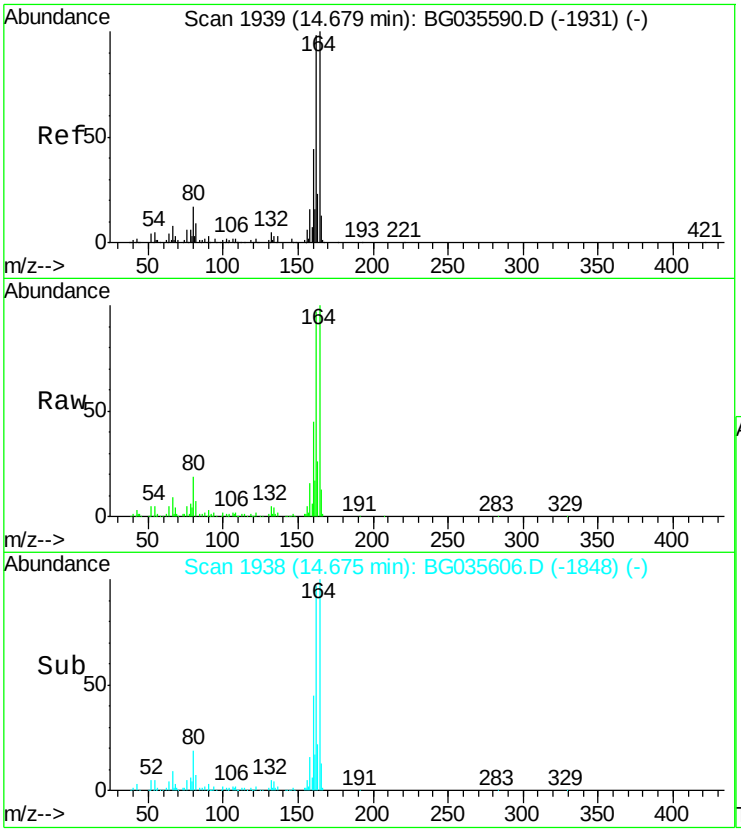


#37
2-Methylnaphthalene
Concen: 0.429 ng
RT: 12.51 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:142 Resp: 2688

Ion	Ratio	Lower	Upper
142	100		
141	106.5	67.1	100.7#
115	48.6	30.7	46.1#



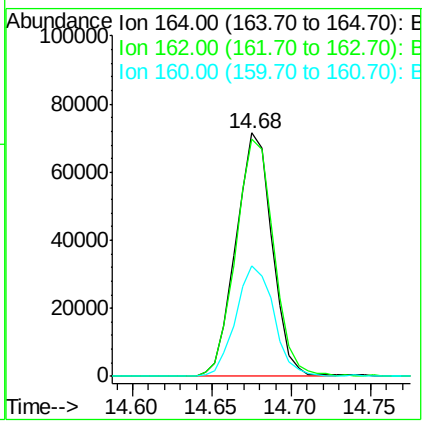


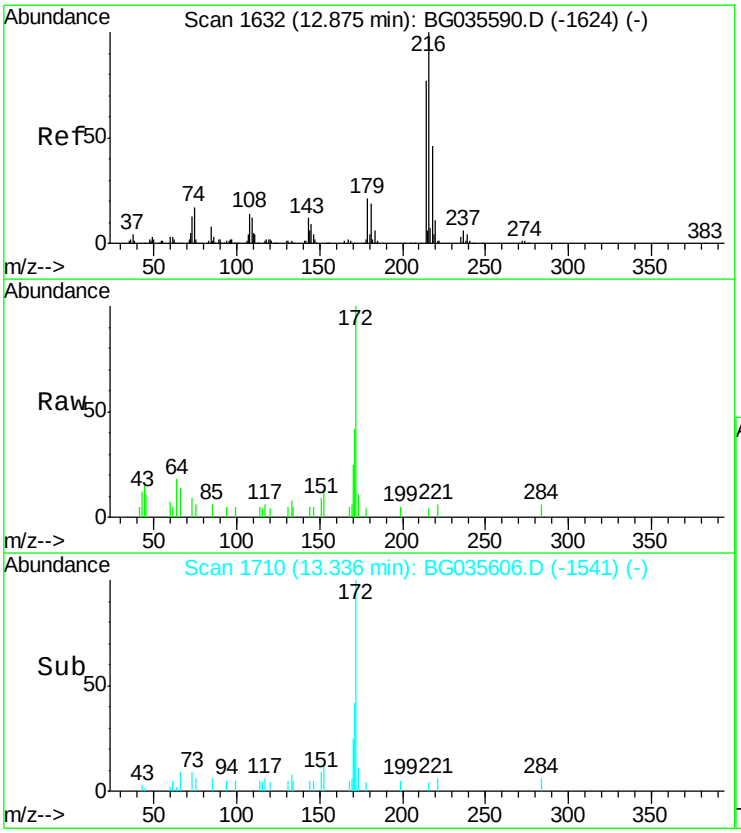
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:164 Resp: 113521

Ion	Ratio	Lower	Upper
164	100		
162	97.2	78.8	118.2
160	45.1	35.4	53.0

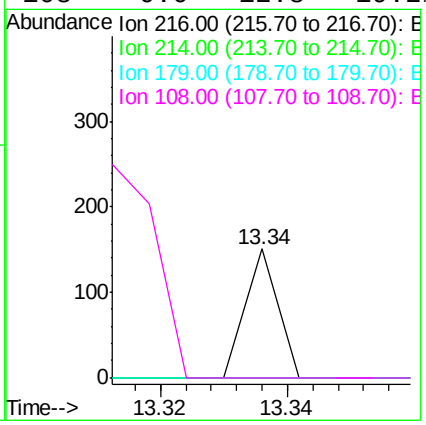


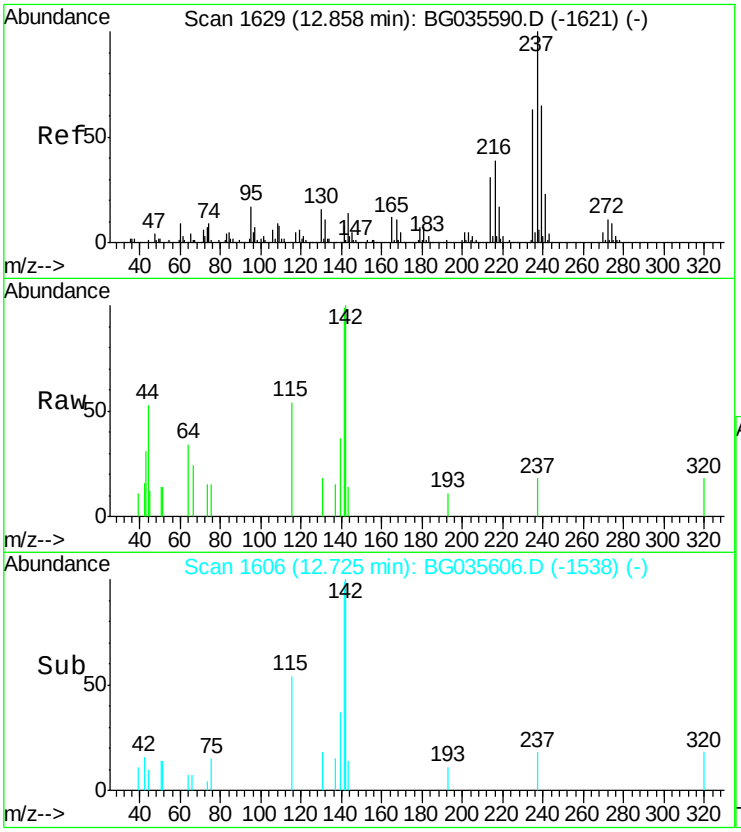


#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.012 ng
RT: 13.34 min Scan# 1710
Delta R.T. 0.46 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:216 Resp: 53

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



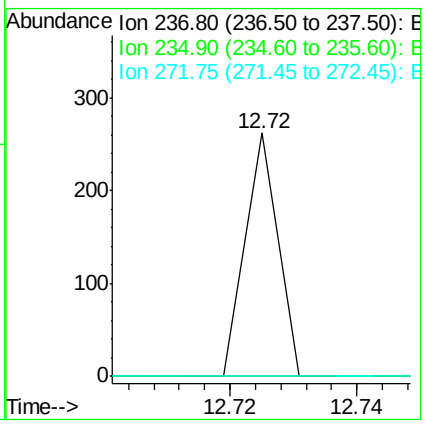


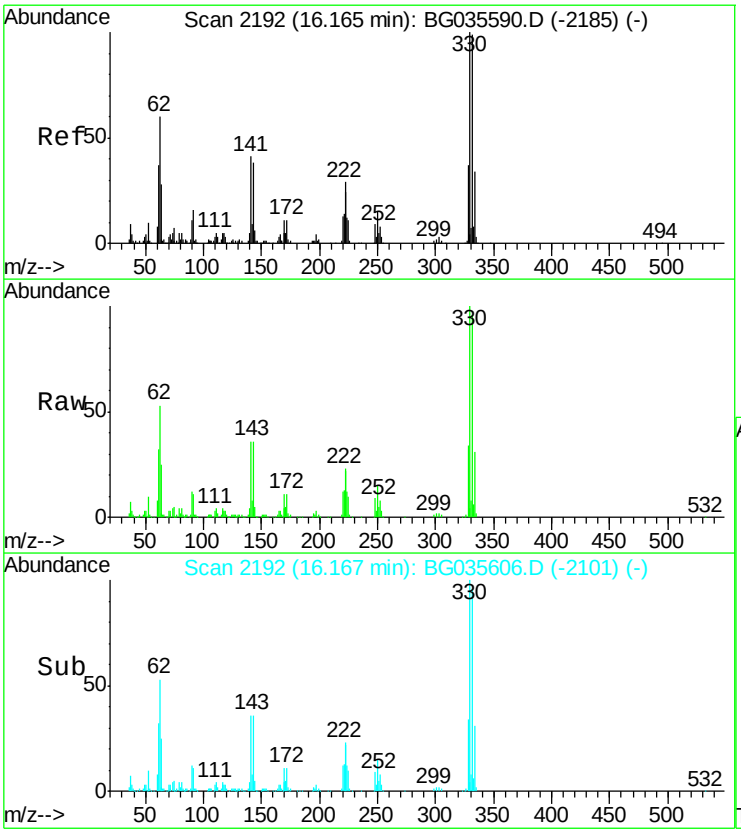
#40
Hexachlorocyclopentadiene
Concen: 0.041 ng
RT: 12.72 min Scan# 1606
Delta R.T. -0.13 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:237 Resp: 92

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

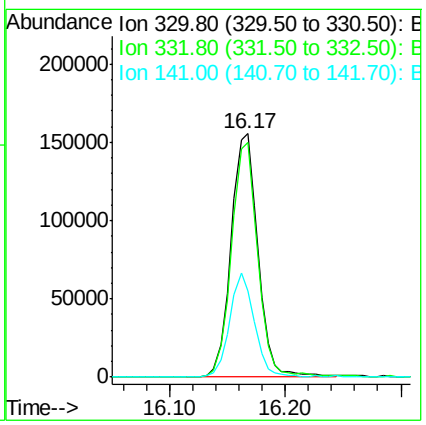


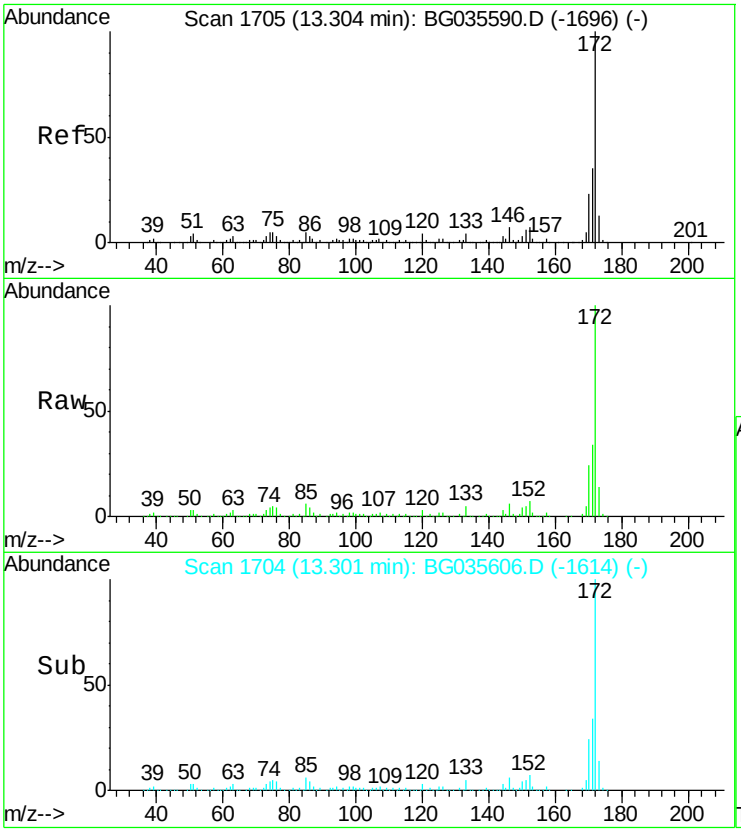


#41
2,4,6-Tribromophenol
Concen: 167.338 ng
RT: 16.17 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:330 Resp: 250384

Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.0	115.6
141	39.5	25.2	37.8#



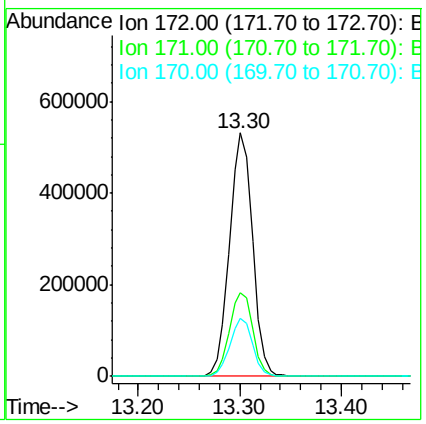


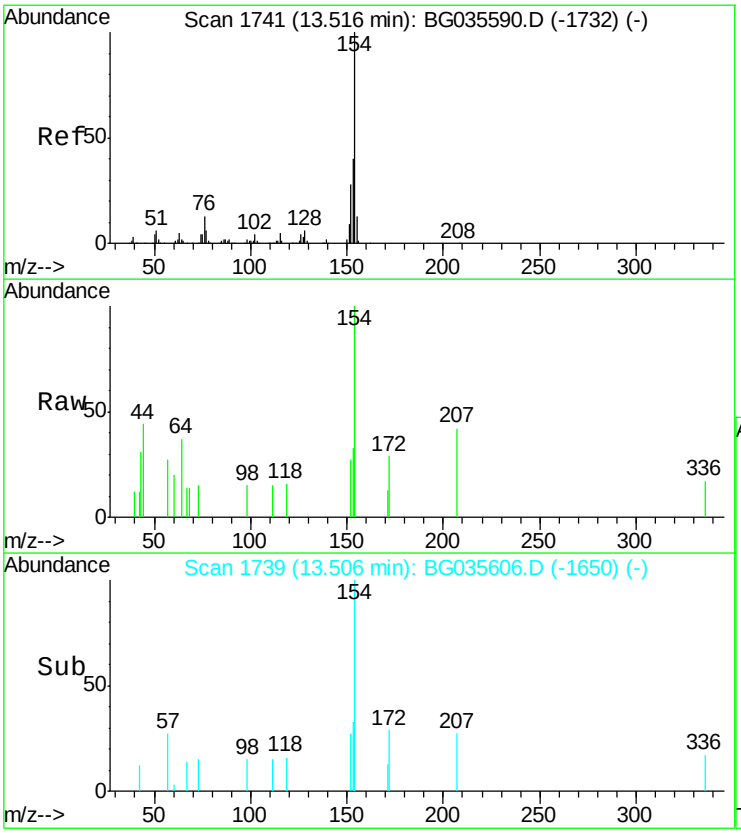
#44
2-Fluorobiphenyl
Concen: 99.004 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:172 Resp: 838894

Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.0	45.0
170	24.0	19.5	29.3

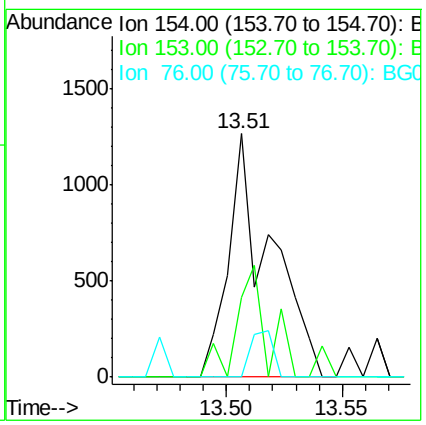


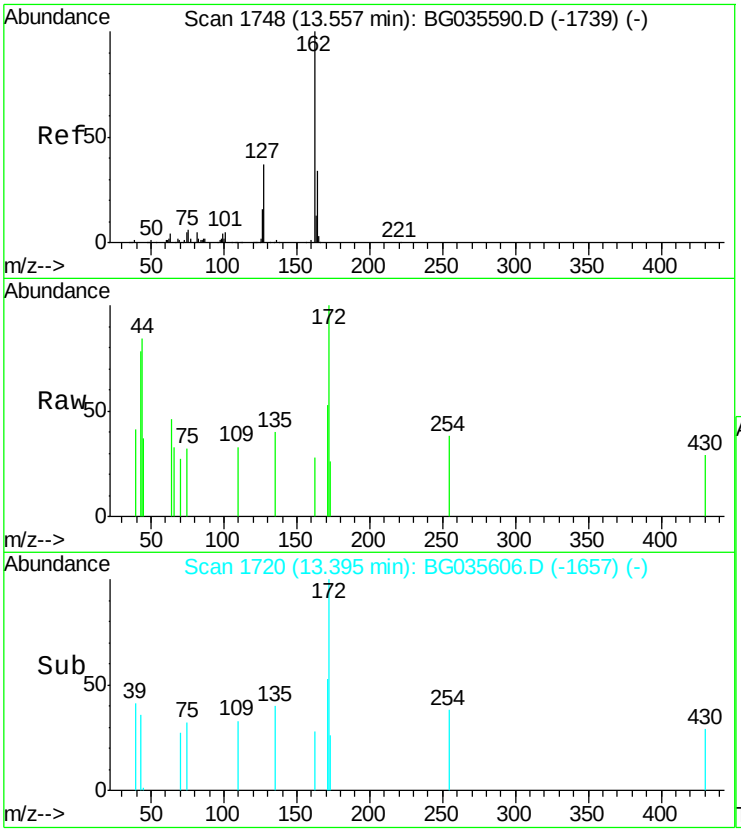


#45
1,1'-Biphenyl
Concen: 0.180 ng
RT: 13.51 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:154 Resp: 1588

Ion	Ratio	Lower	Upper
154	100		
153	33.0	19.8	59.8
76	0.0	0.0	31.9



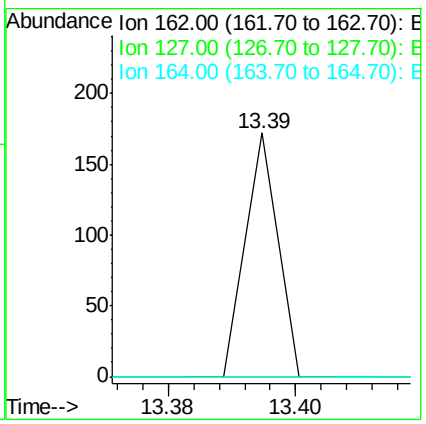


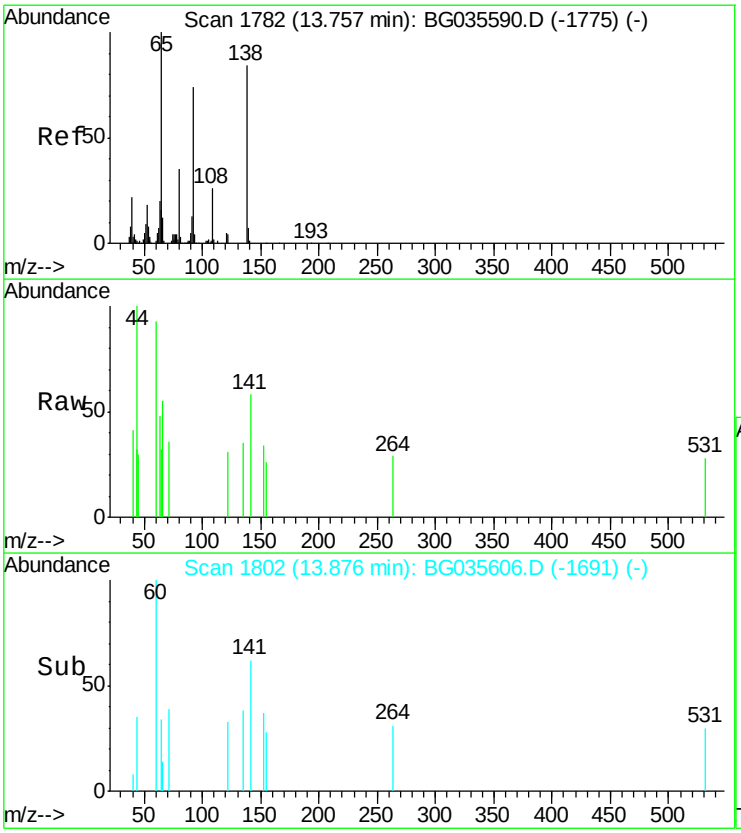
#46
2-Chloronaphthalene
Concen: 0.009 ng
RT: 13.39 min Scan# 1720
Delta R.T. -0.16 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:162 Resp: 61

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

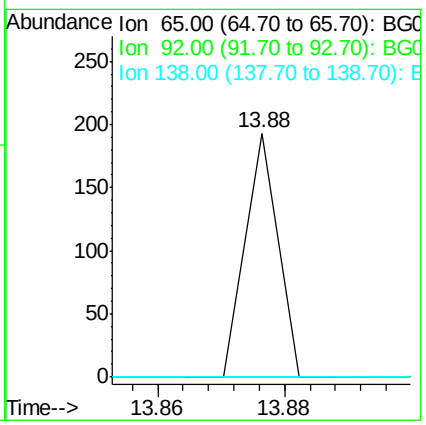


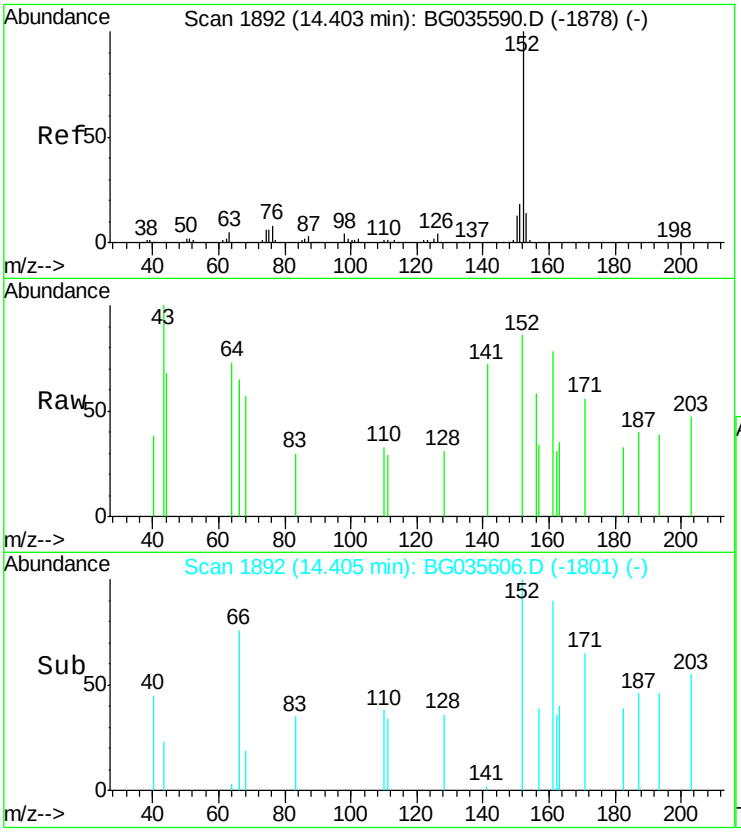


#47
2-Nitroaniline
Concen: 0.028 ng
RT: 13.88 min Scan# 1802
Delta R.T. 0.12 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 65 Resp: 68

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



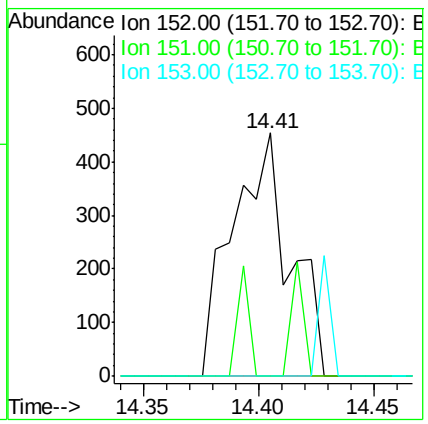


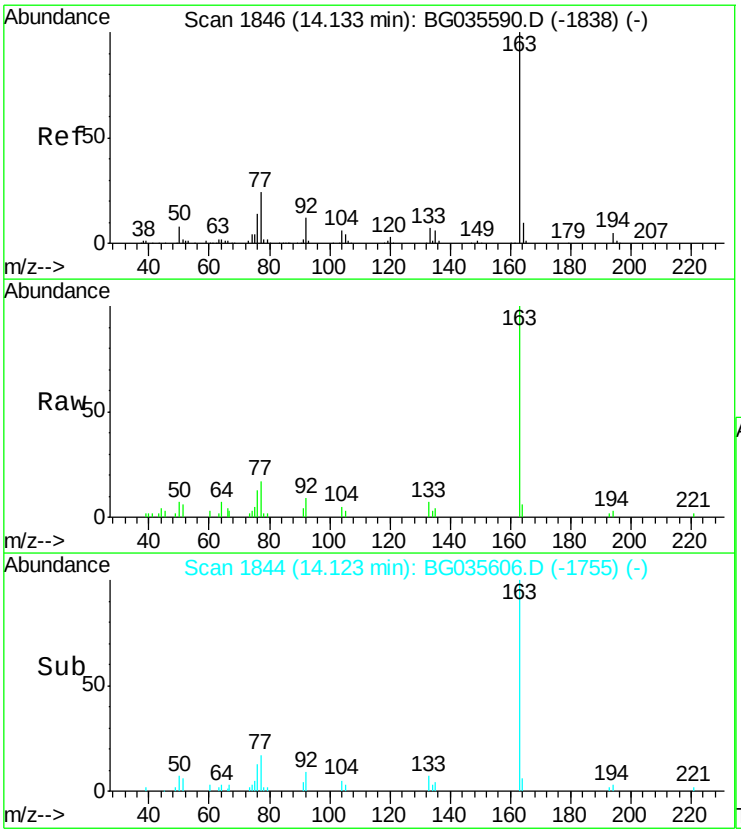
#48
Acenaphthylene
Concen: 0.069 ng
RT: 14.41 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:152 Resp: 787

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

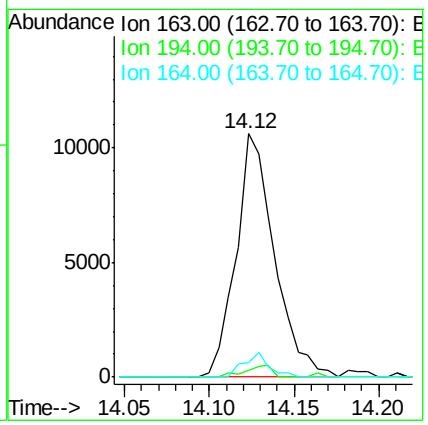


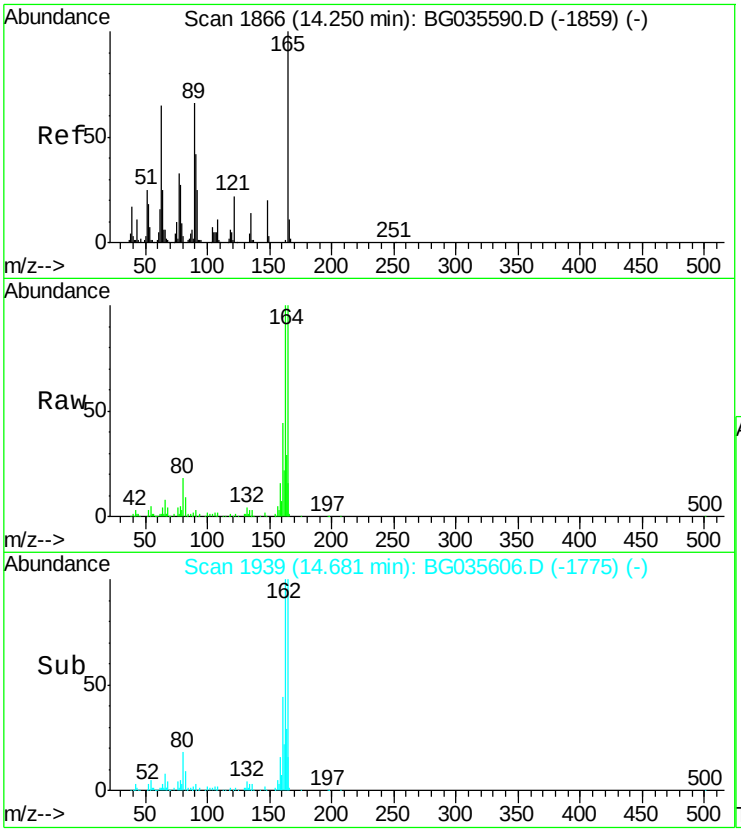


#49
Dimethylphthalate
Concen: 1.692 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:163 Resp: 16829

Ion	Ratio	Lower	Upper
163	100		
194	2.7	3.4	5.2#
164	6.1	8.2	12.4#



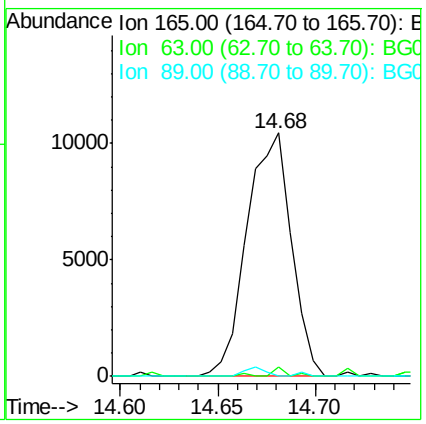


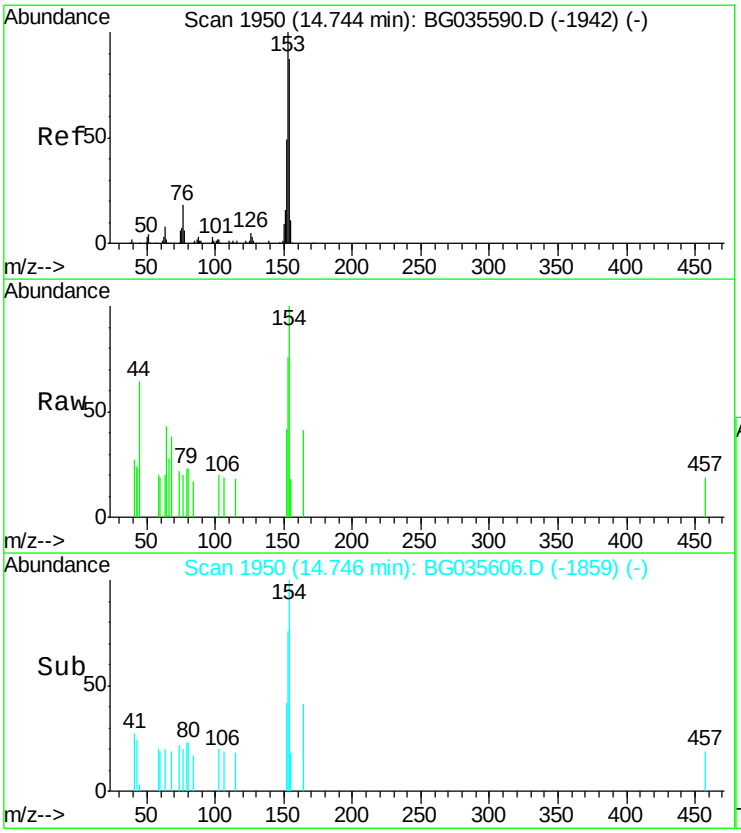
#50
2,6-Dinitrotoluene
Concen: 8.122 ng
RT: 14.68 min Scan# 1939
Delta R.T. 0.43 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:165 Resp: 16450

Ion	Ratio	Lower	Upper
165	100		
63	4.0	52.7	79.1#
89	0.0	49.2	73.8#

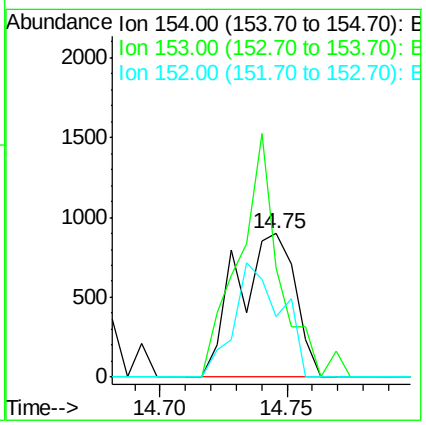


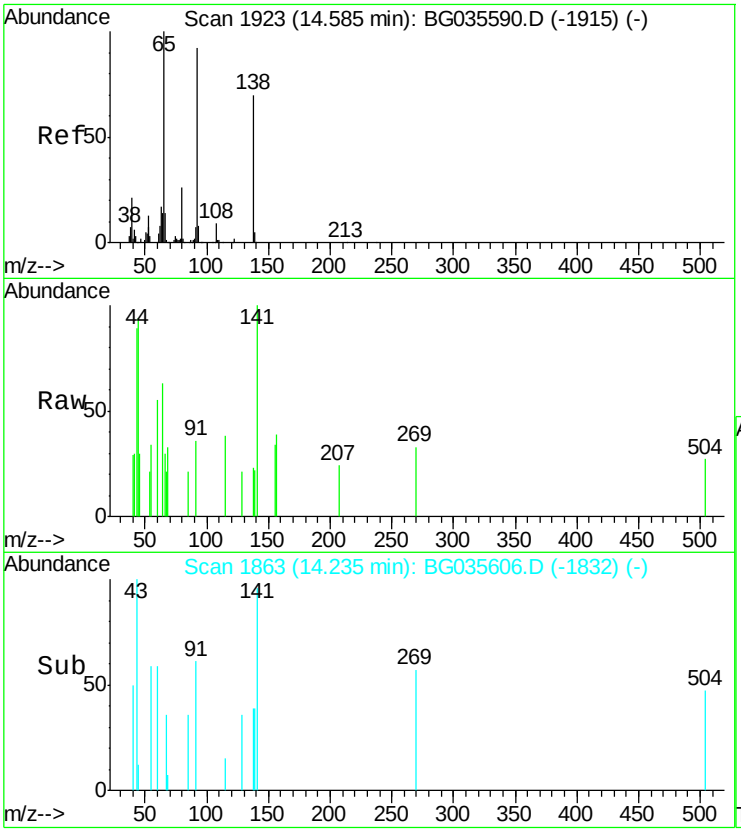


#51
Acenaphthene
Concen: 0.202 ng
RT: 14.75 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:154 Resp: 1445

Ion	Ratio	Lower	Upper
154	100		
153	75.6	90.4	135.6#
152	42.4	41.6	62.4



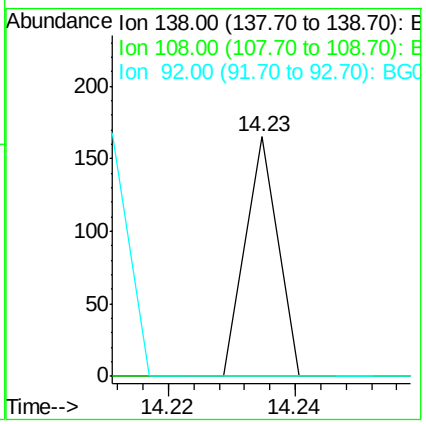


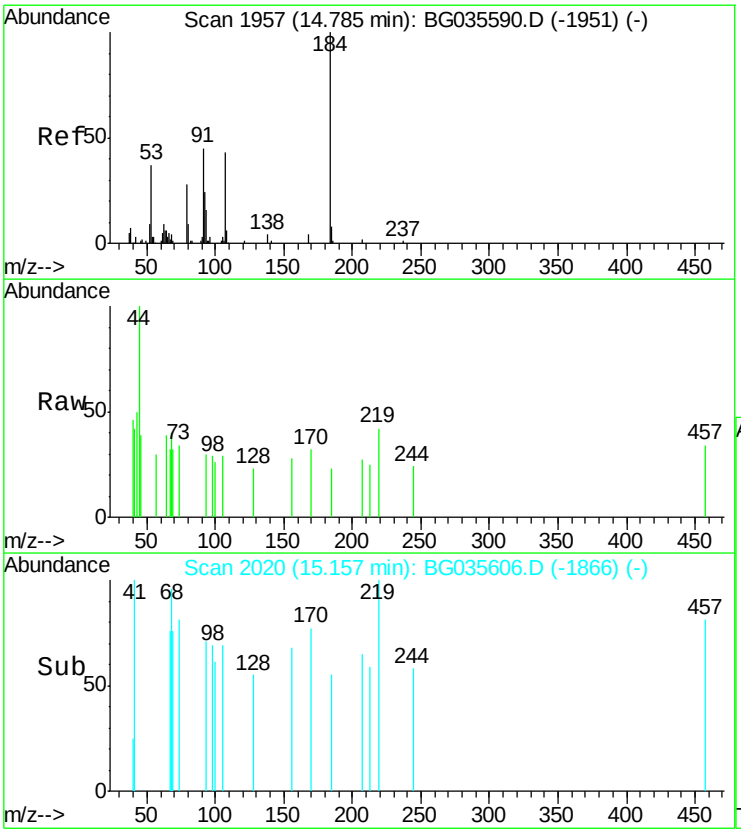
#52
3-Nitroaniline
Concen: 0.028 ng
RT: 14.23 min Scan# 1863
Delta R.T. -0.35 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

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#

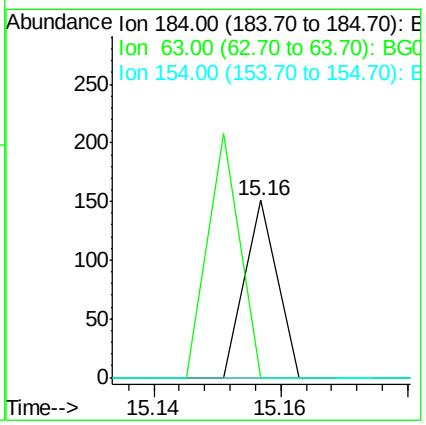


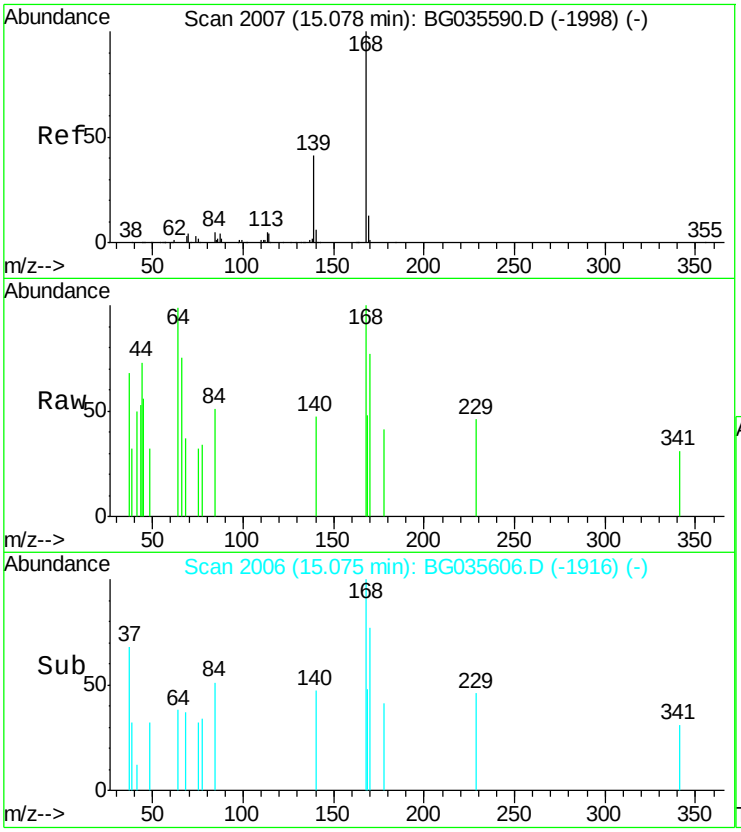


#53
2,4-Dinitrophenol
Concen: 6.629 ng
RT: 15.16 min Scan# 2020
Delta R.T. 0.37 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:184 Resp: 53

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



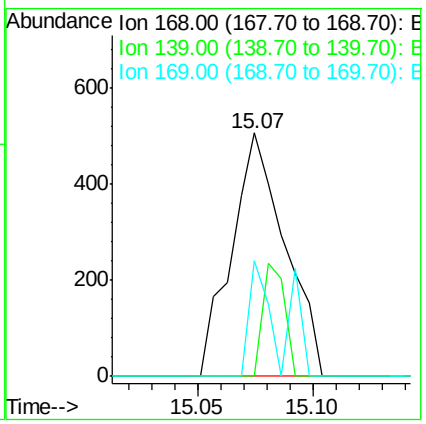


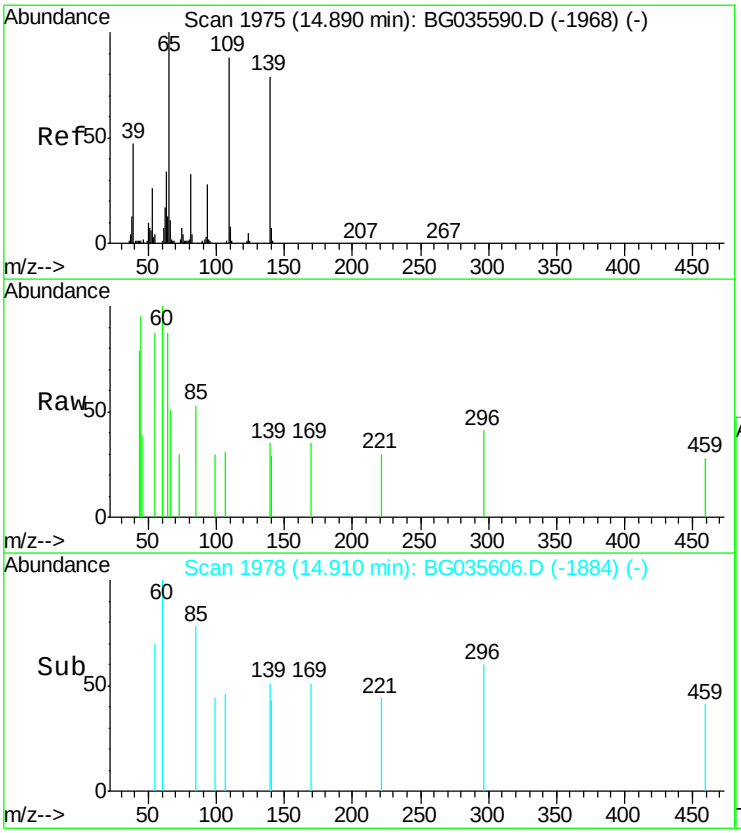
#54
Dibenzofuran
Concen: 0.072 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:168 Resp: 814

Ion	Ratio	Lower	Upper
168	100		
139	0.0	28.6	43.0#
169	47.5	11.2	16.8#

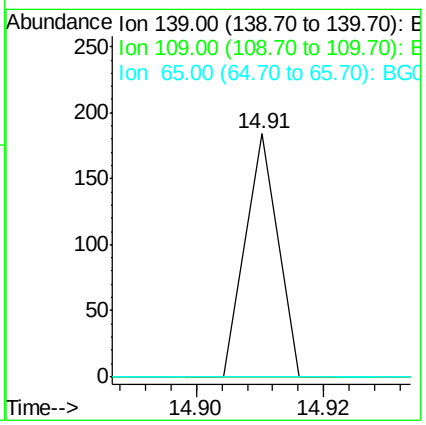


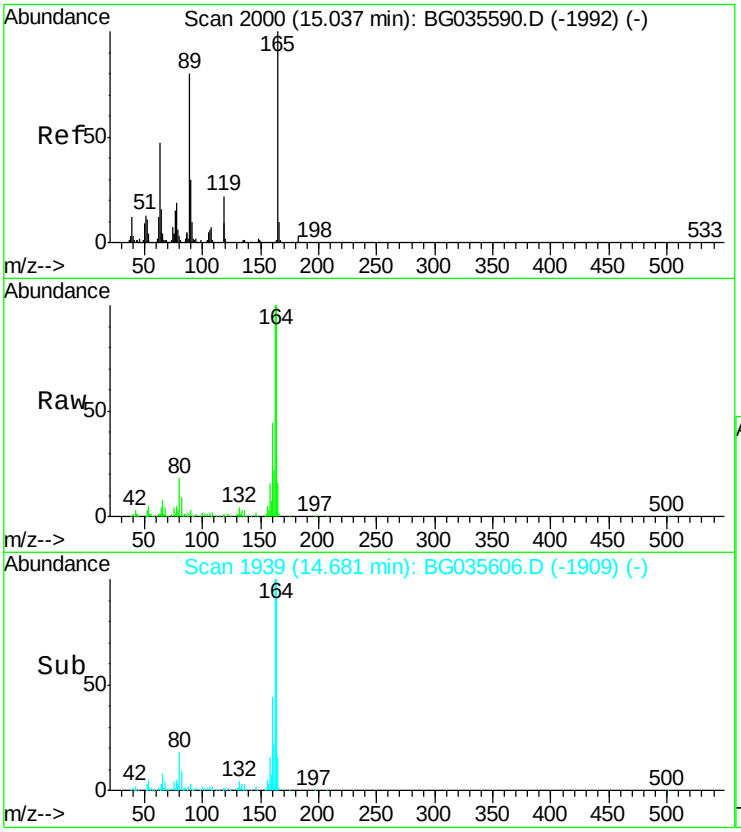


#55
4-Nitrophenol
Concen: 0.044 ng
RT: 14.91 min Scan# 1978
Delta R.T. 0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:139 Resp: 65

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



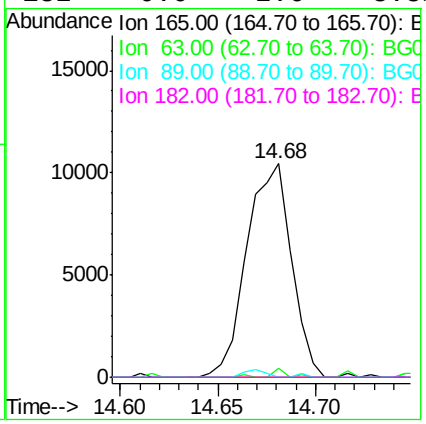


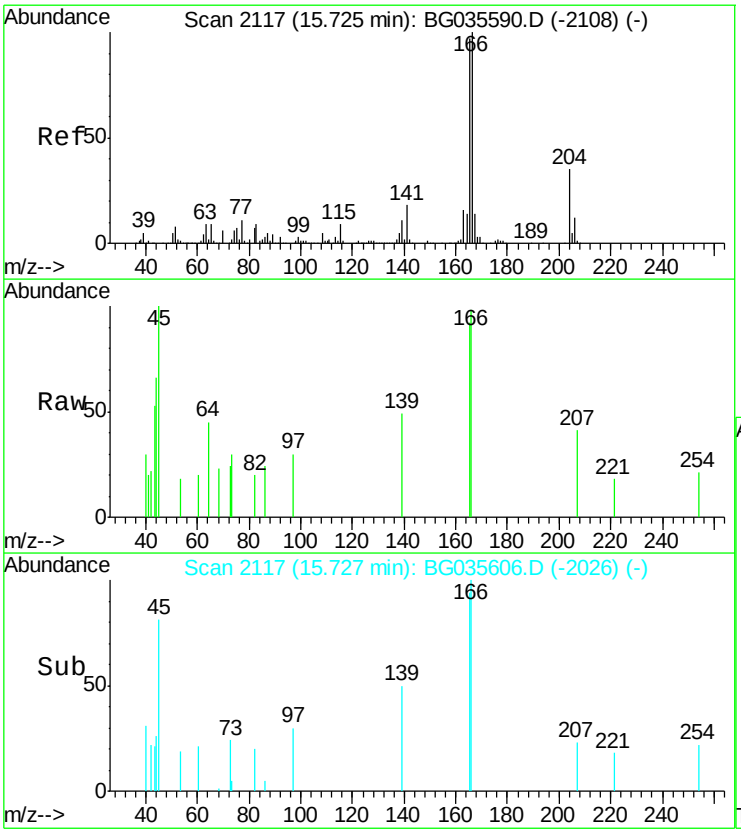
#56
2,4-Dinitrotoluene
Concen: 5.661 ng
RT: 14.68 min Scan# 1939
Delta R.T. -0.36 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:165 Resp: 16450

Ion	Ratio	Lower	Upper
165	100		
63	4.0	42.0	63.0#
89	0.0	66.9	100.3#
182	0.0	2.6	3.8#

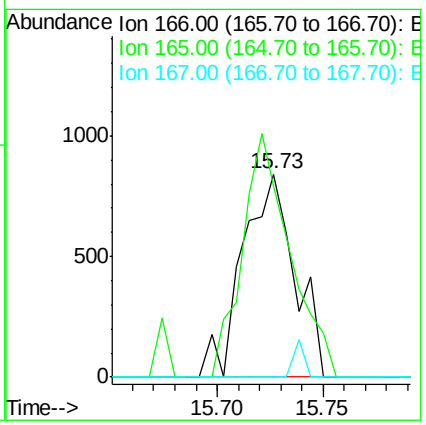


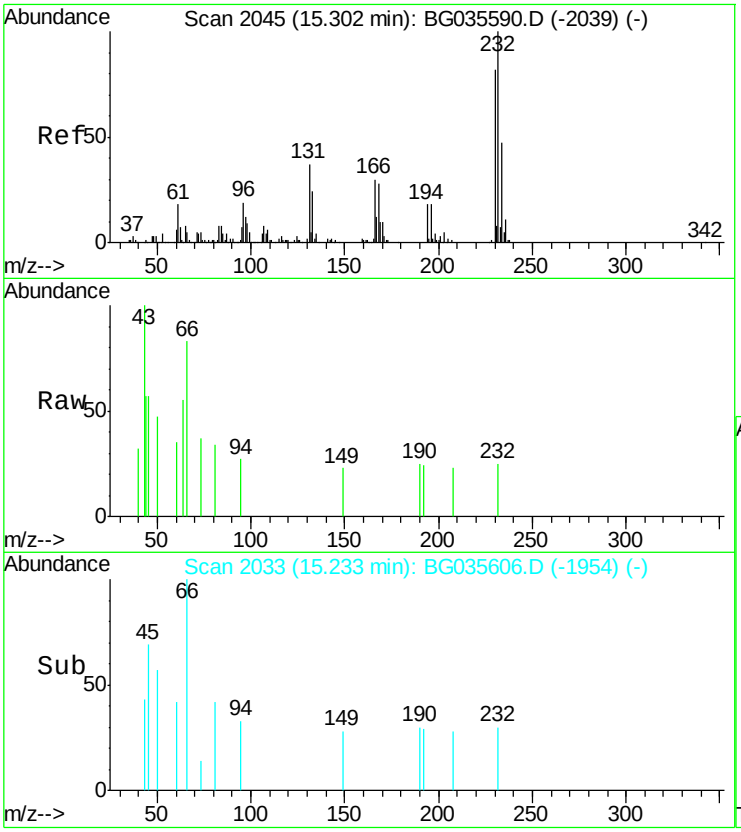


#57
Fluorene
Concen: 0.151 ng
RT: 15.73 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:166 Resp: 1437

Ion	Ratio	Lower	Upper
166	100		
165	93.9	80.6	121.0
167	0.0	10.4	15.6#



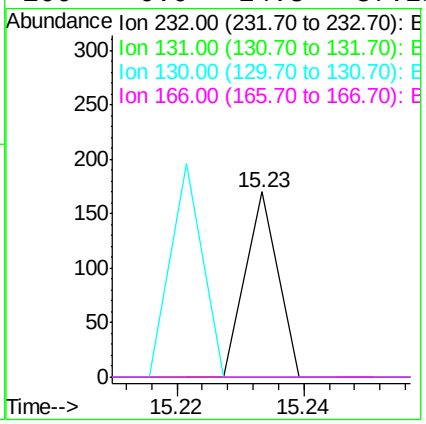


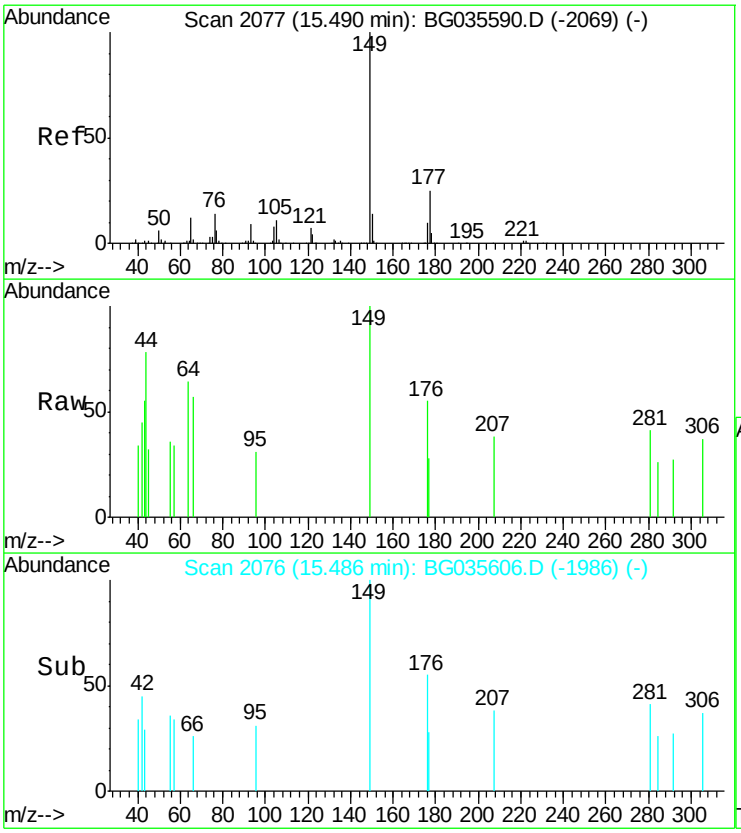
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.022 ng
RT: 15.23 min Scan# 2033
Delta R.T. -0.07 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:232 Resp: 60

Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.5	50.3#
130	115.0	2.2	3.2#
166	0.0	24.8	37.2#

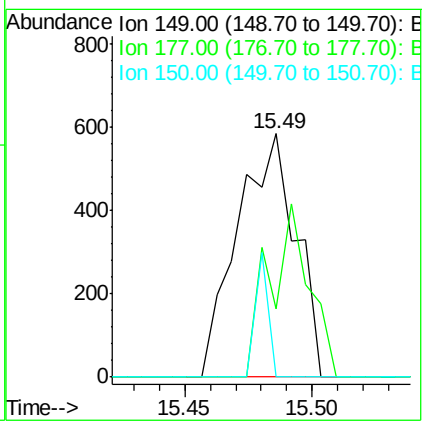


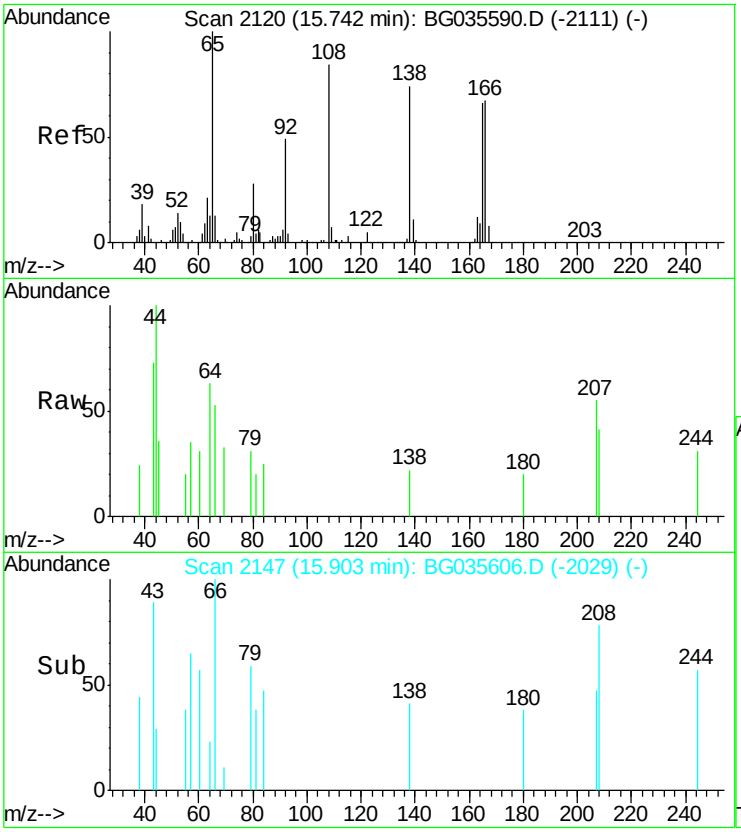


#59
Diethylphthalate
Concen: 0.092 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:149 Resp: 939

Ion	Ratio	Lower	Upper
149	100		
177	28.0	18.5	27.7#
150	0.0	10.2	15.2#



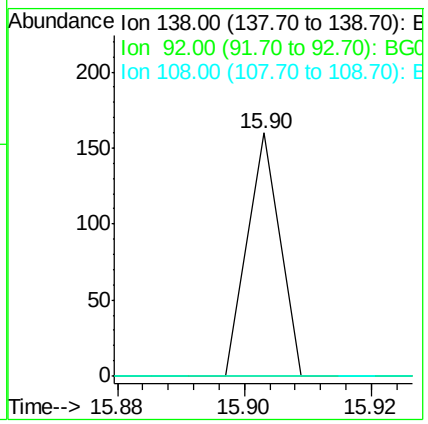


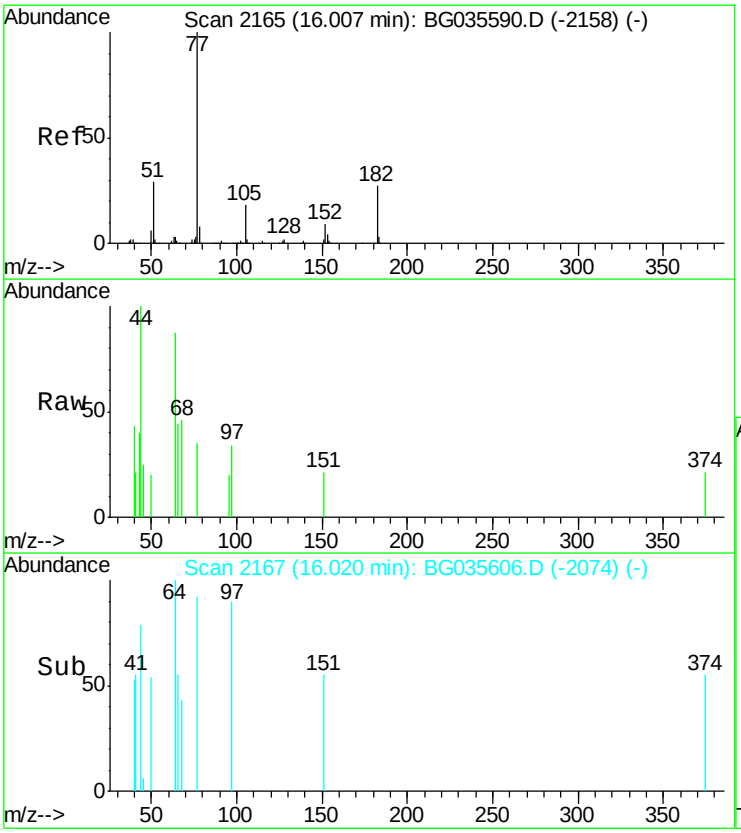
#61
4-Nitroaniline
Concen: 0.026 ng
RT: 15.90 min Scan# 2147
Delta R.T. 0.16 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:138 Resp: 56

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

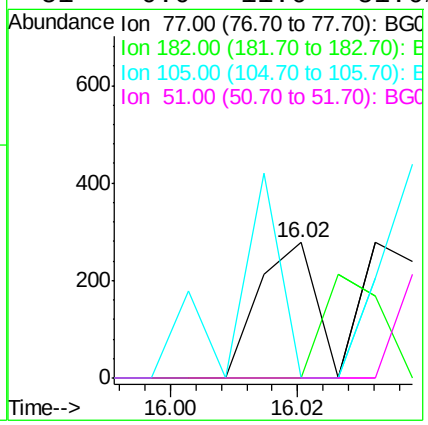


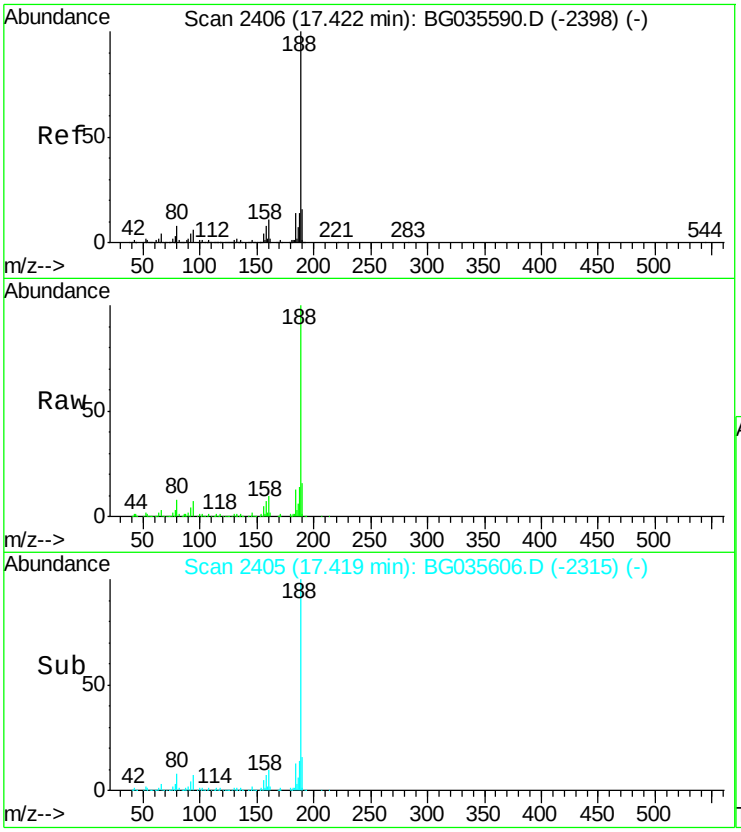


#62
Azobenzene
Concen: 0.017 ng
RT: 16.02 min Scan# 2167
Delta R.T. 0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion: 77 Resp: 173

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



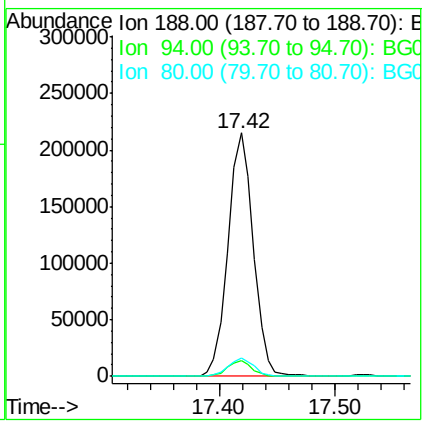


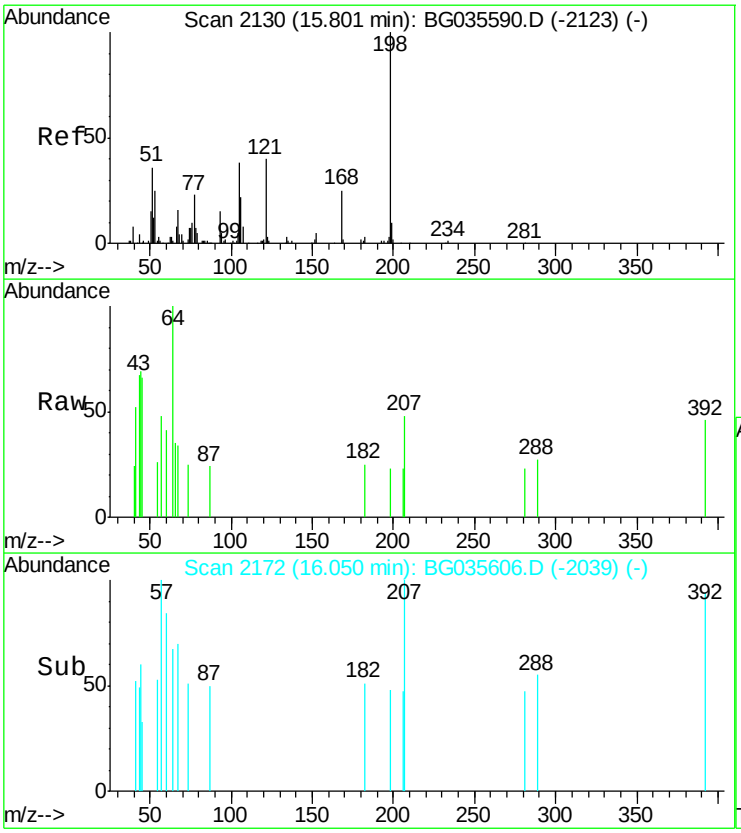
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:188 Resp: 326656

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.9	10.3#
80	7.7	7.7	11.5

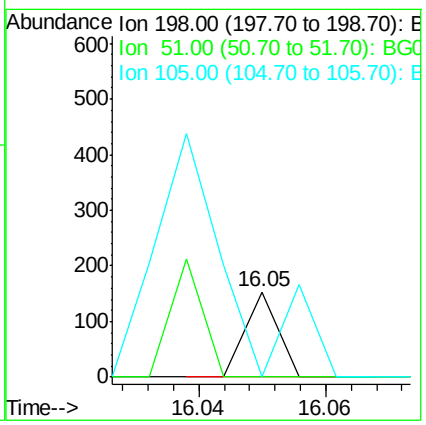


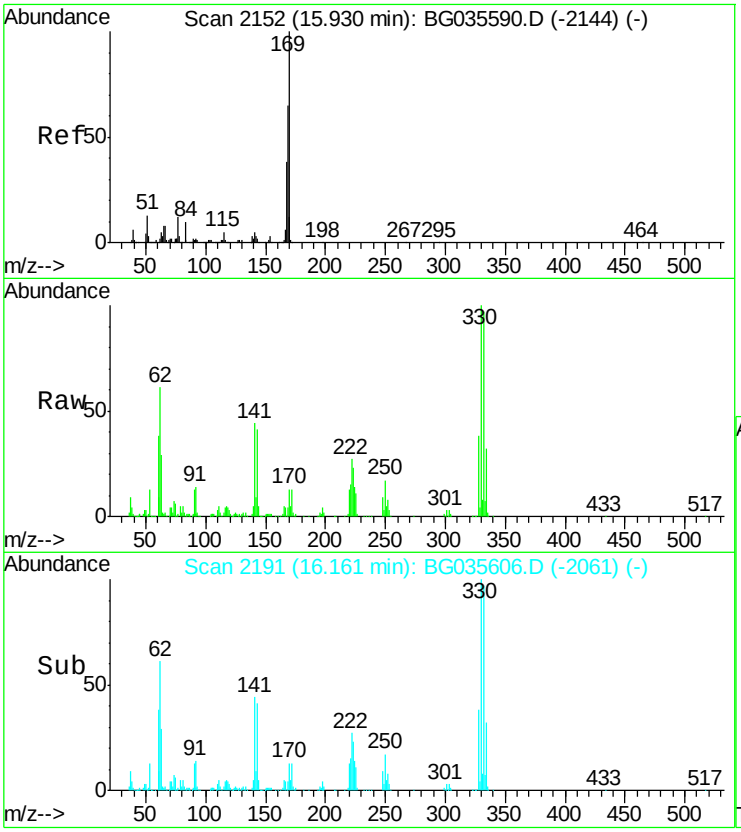


#64
4,6-Dinitro-2-methylphenol
Concen: 0.030 ng
RT: 16.05 min Scan# 2172
Delta R.T. 0.25 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:198 Resp: 54

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



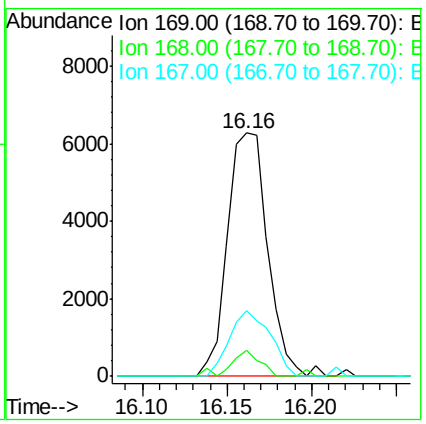


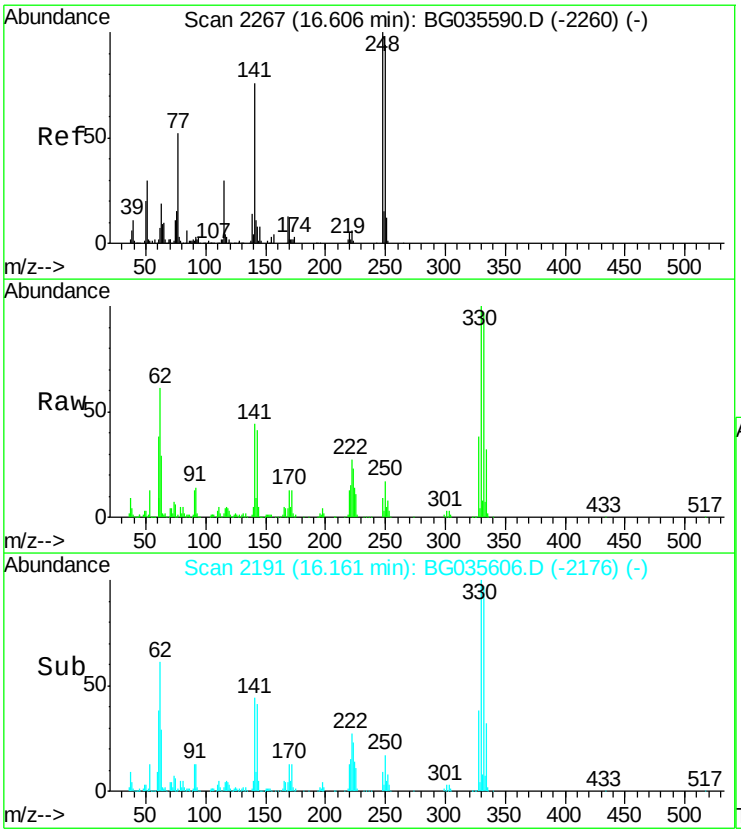
#65
n-Nitrosodiphenylamine
Concen: 1.120 ng
RT: 16.16 min Scan# 2191
Delta R.T. 0.23 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:169 Resp: 10409

Ion	Ratio	Lower	Upper
169	100		
168	10.5	55.7	83.5#
167	26.9	30.1	45.1#

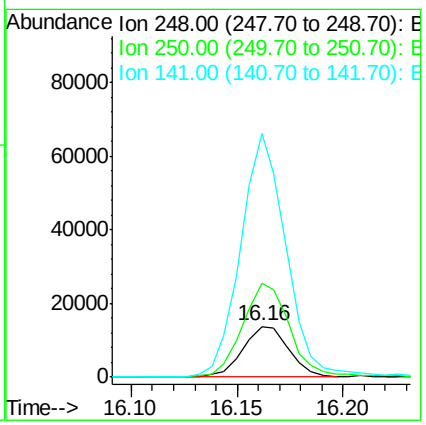


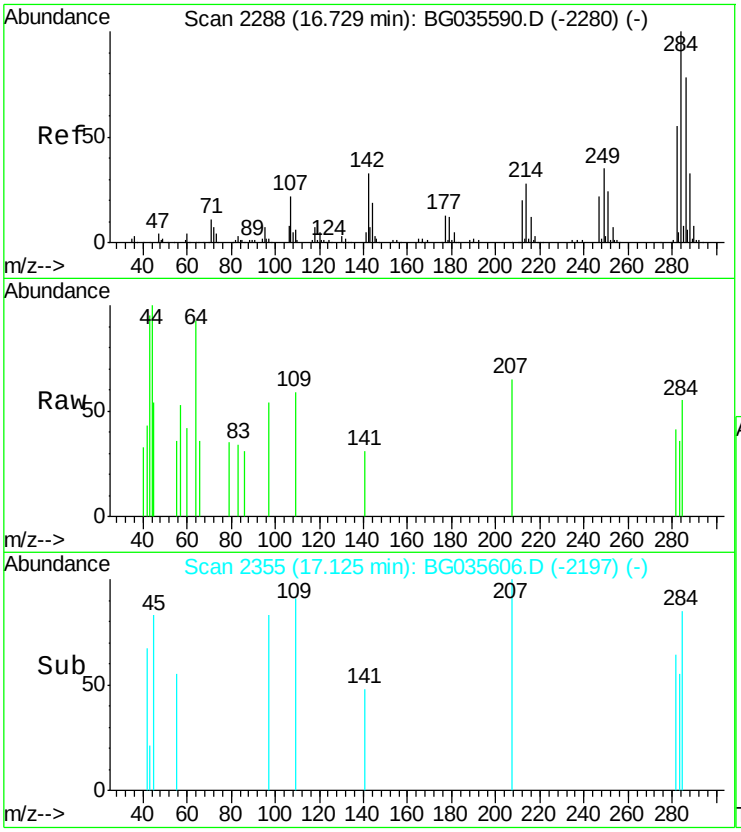


#66
4-Bromophenyl-phenylether
Concen: 5.480 ng
RT: 16.16 min Scan# 2191
Delta R.T. -0.44 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:248 Resp: 20767

Ion	Ratio	Lower	Upper
248	100		
250	186.4	77.1	115.7#
141	483.4	50.8	76.2#



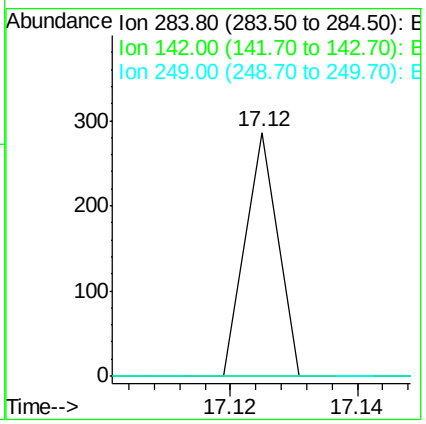


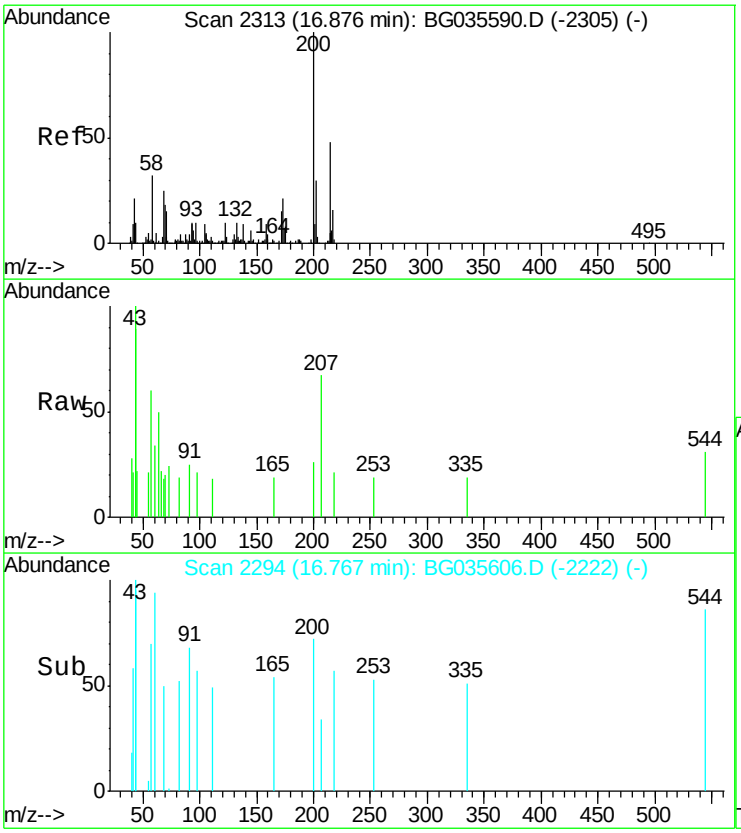
#67
Hexachlorobenzene
Concen: 0.026 ng
RT: 17.12 min Scan# 2355
Delta R.T. 0.40 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:284 Resp: 101

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

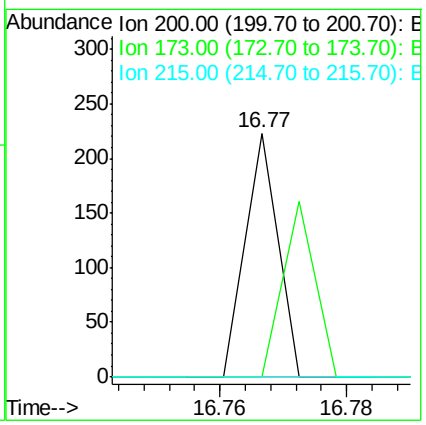


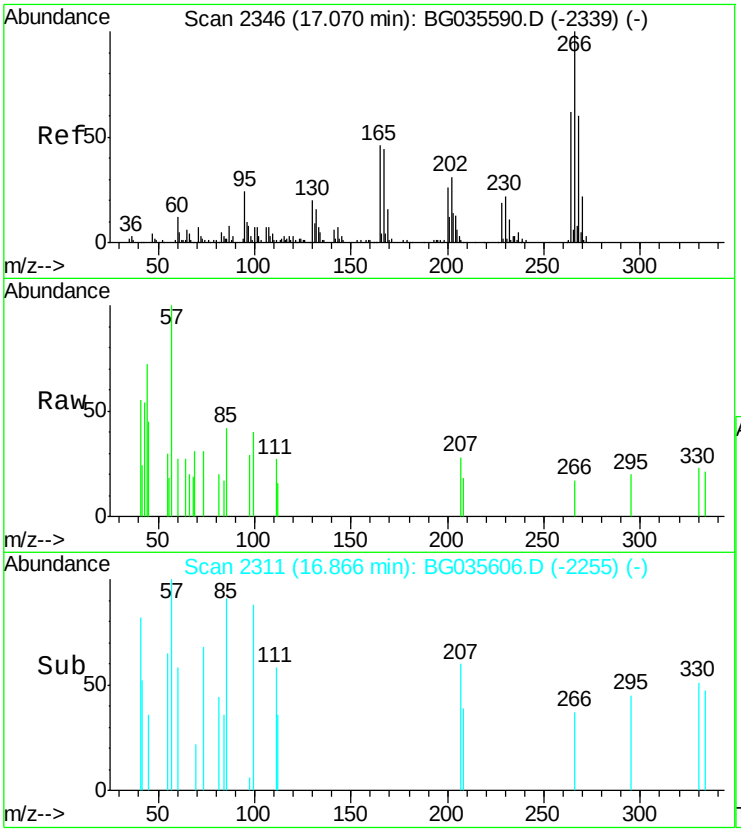


#68
Atrazine
Concen: 0.021 ng
RT: 16.77 min Scan# 2294
Delta R.T. -0.11 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:200 Resp: 79

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



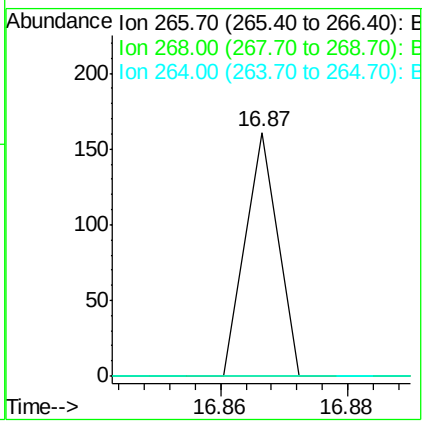


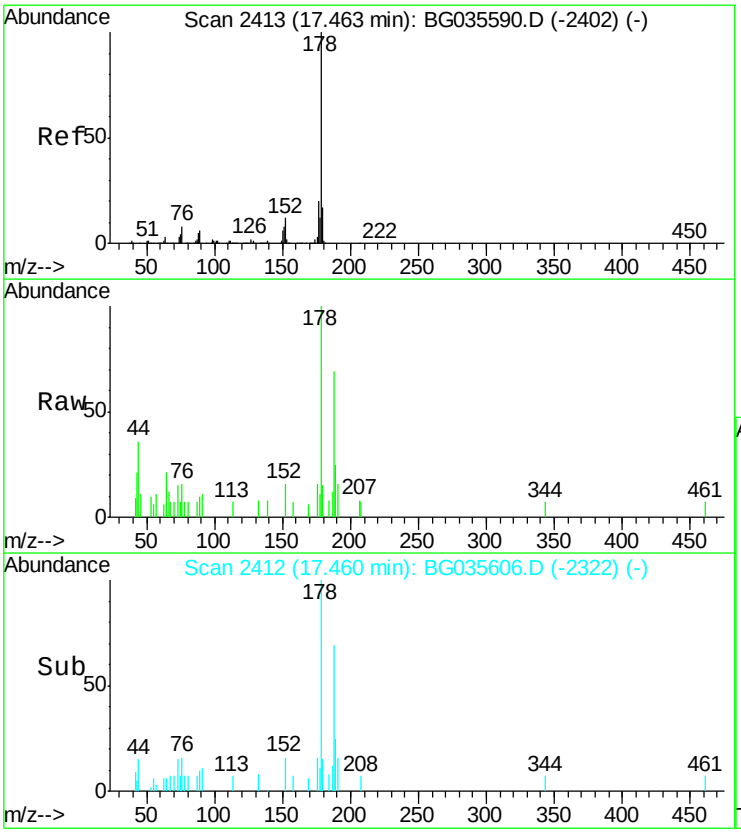
#69
Pentachlorophenol
Concen: 0.024 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.20 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:266 Resp: 57

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

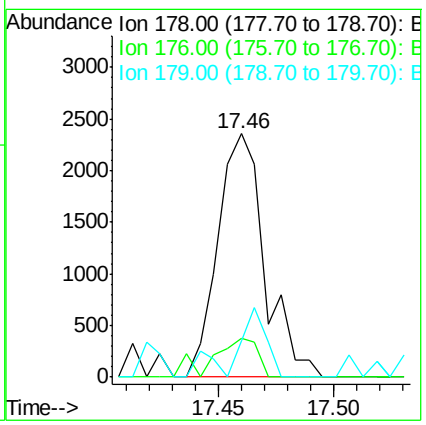


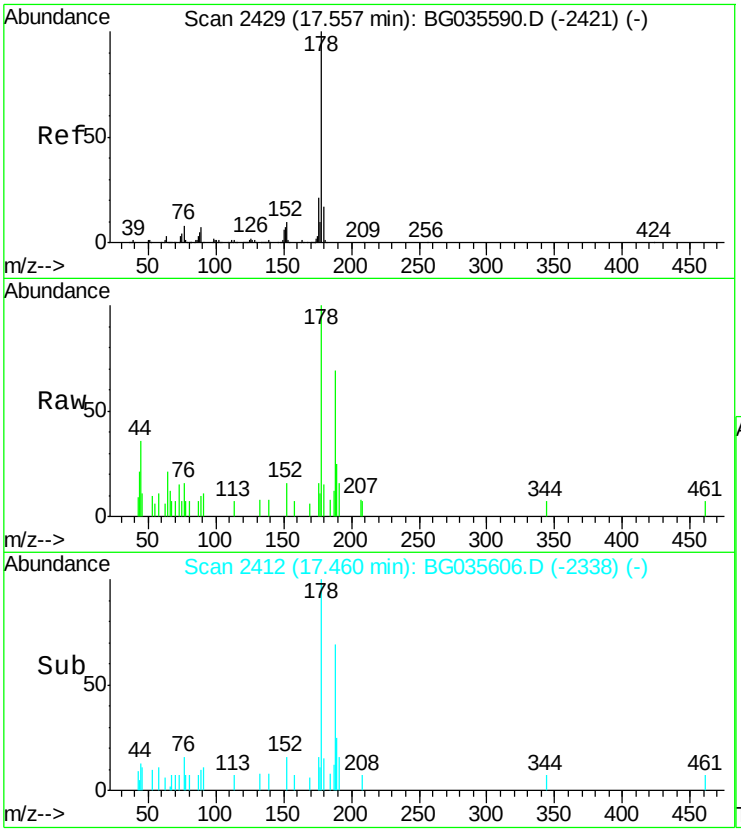


#70
Phenanthrene
Concen: 0.204 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:178 Resp: 3324

Ion	Ratio	Lower	Upper
178	100		
176	16.2	15.7	23.5
179	15.0	12.5	18.7



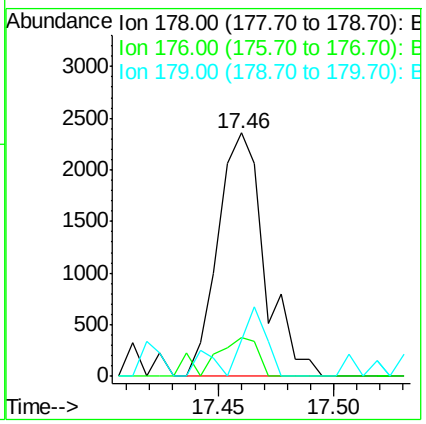


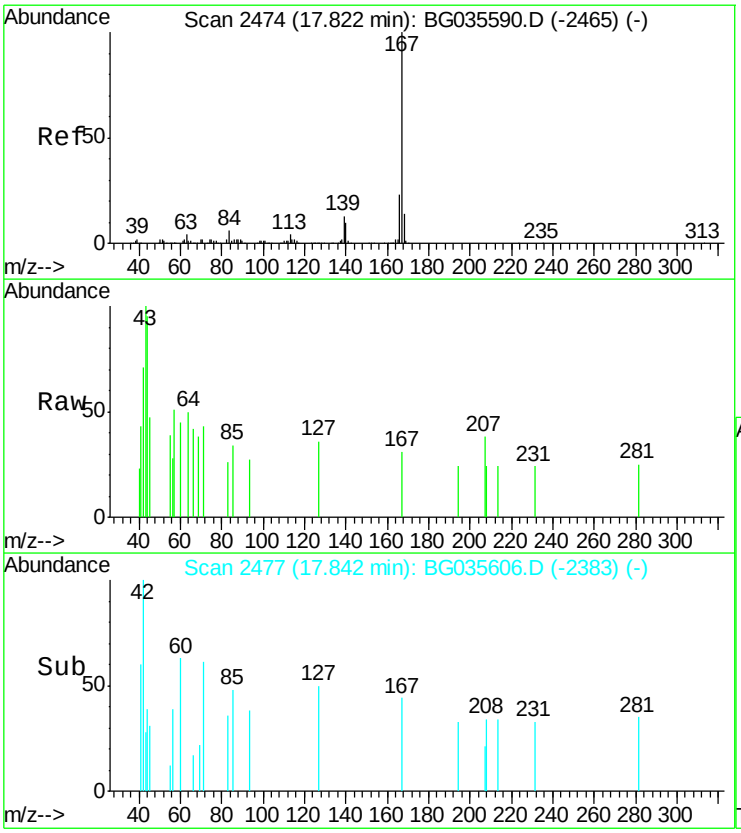
#71
Anthracene
Concen: 0.205 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.10 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:178 Resp: 3324

Ion	Ratio	Lower	Upper
178	100		
176	16.2	16.0	24.0
179	15.0	12.5	18.7

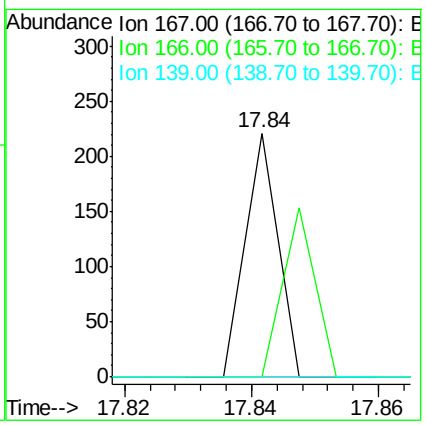


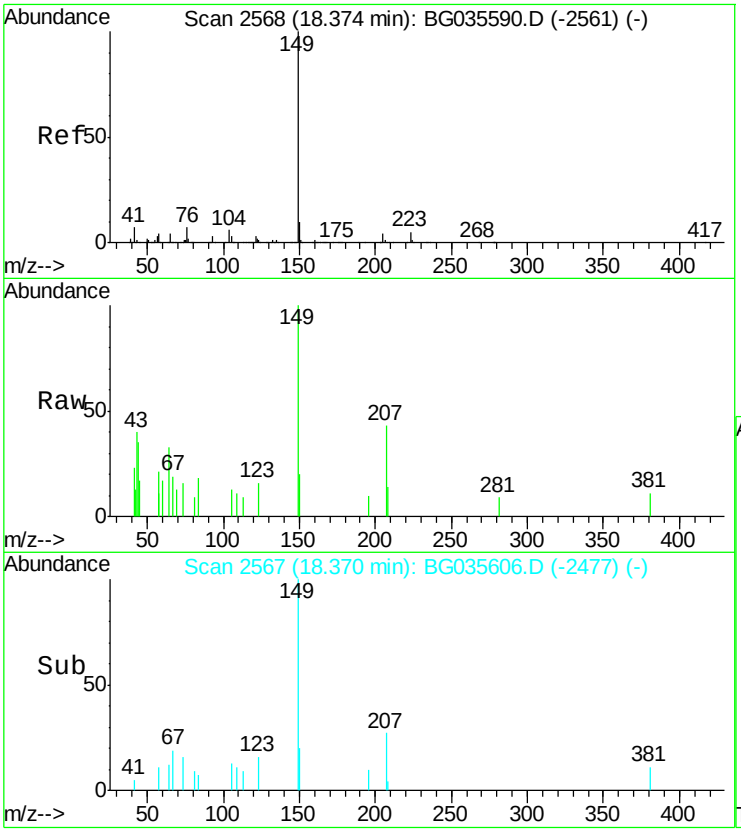


#72
Carbazole
Concen: 0.005 ng
RT: 17.84 min Scan# 2477
Delta R.T. 0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:167 Resp: 78

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



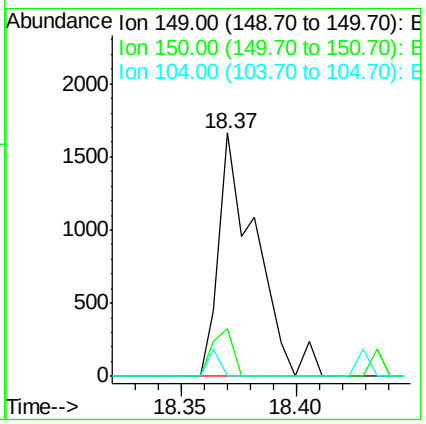


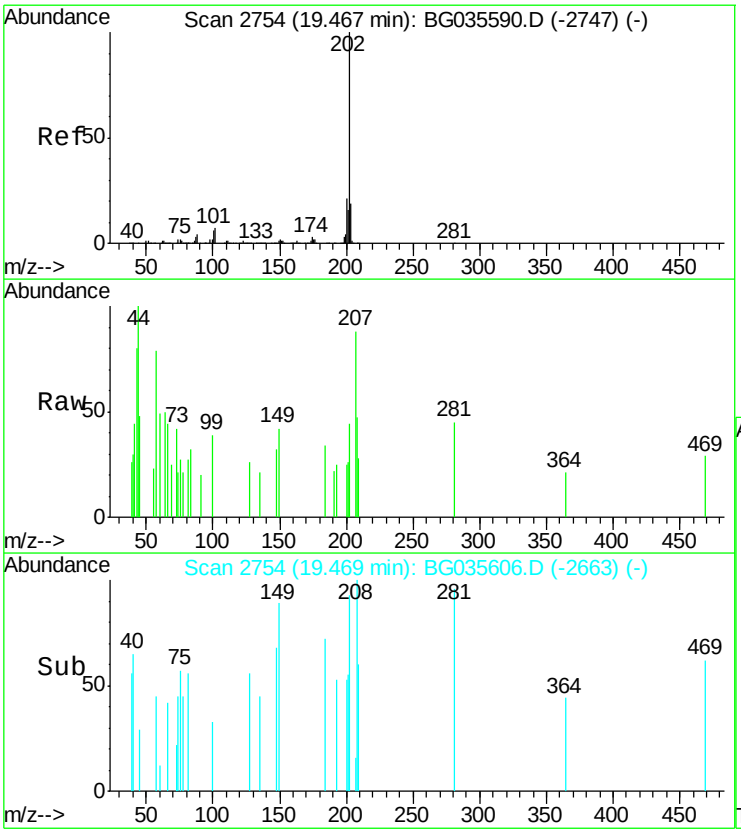
#73
Di-n-butylphthalate
Concen: 0.102 ng
RT: 18.37 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:149 Resp: 1857

Ion	Ratio	Lower	Upper
149	100		
150	19.5	7.8	11.6#
104	0.0	3.9	5.9#

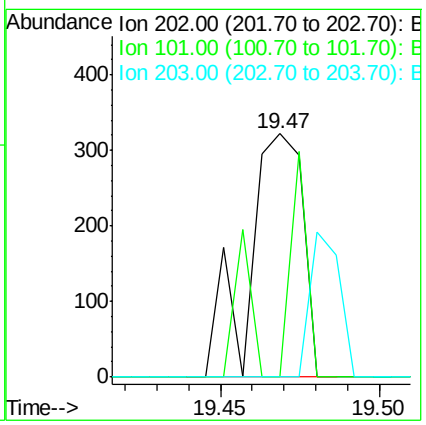


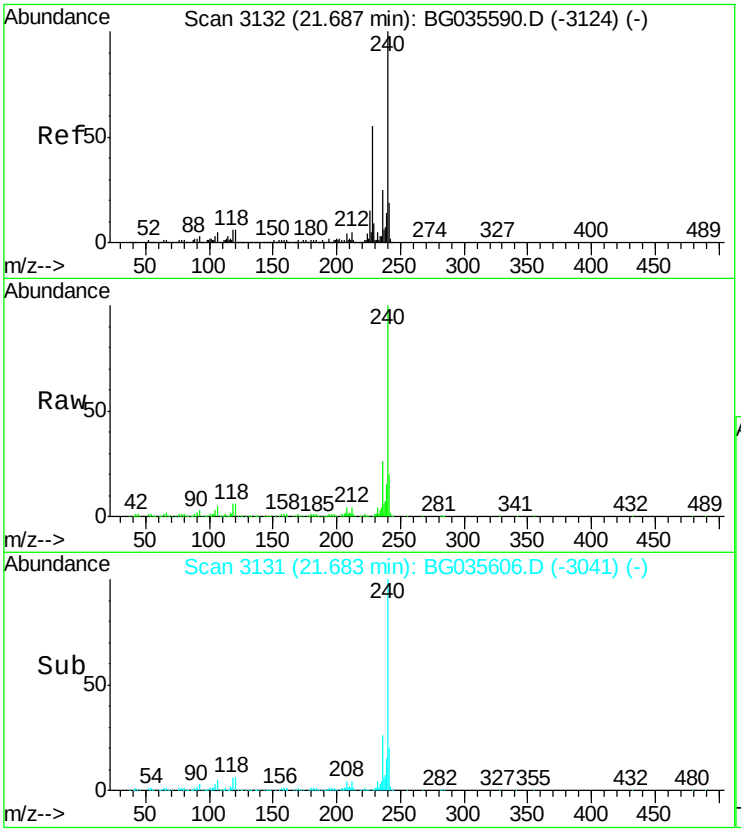


#74
Fluoranthene
Concen: 0.017 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:202 Resp: 381

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



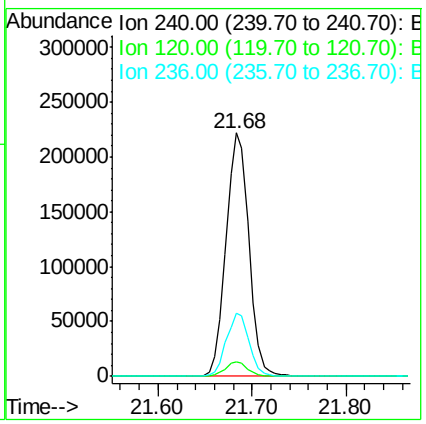


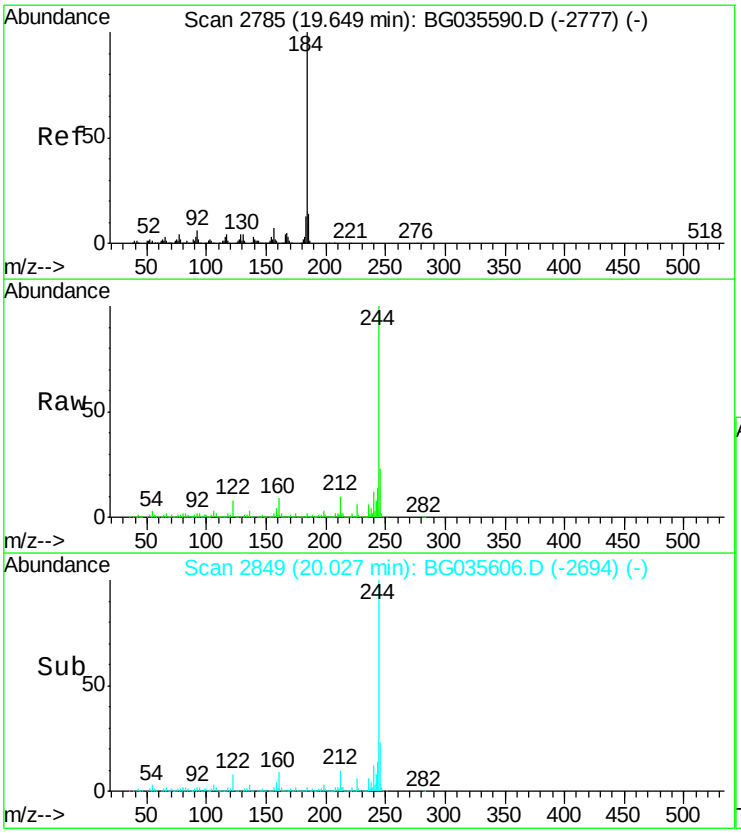
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:240 Resp: 374015

Ion	Ratio	Lower	Upper
240	100		
120	5.9	6.8	10.2#
236	25.7	20.9	31.3

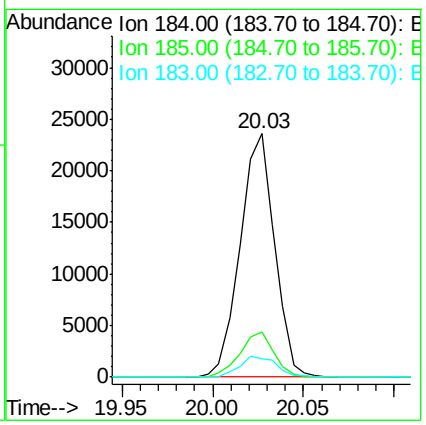


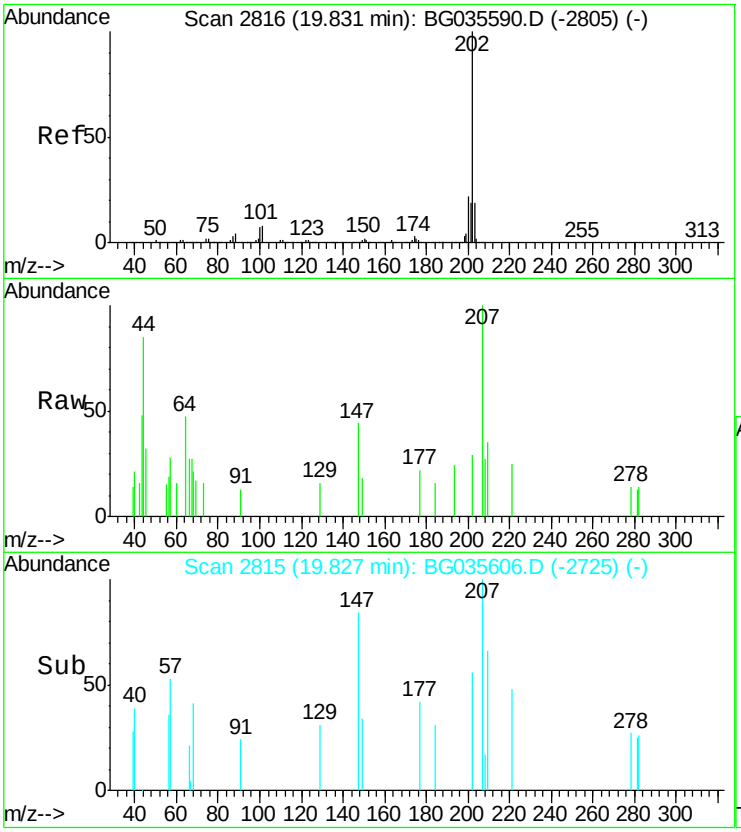


#76
Benzidine
Concen: 3.172 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.38 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:184 Resp: 31191

Ion	Ratio	Lower	Upper
184	100		
185	18.3	11.1	16.7#
183	7.6	10.6	16.0#



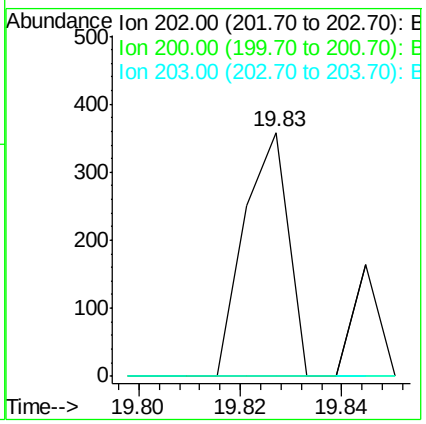


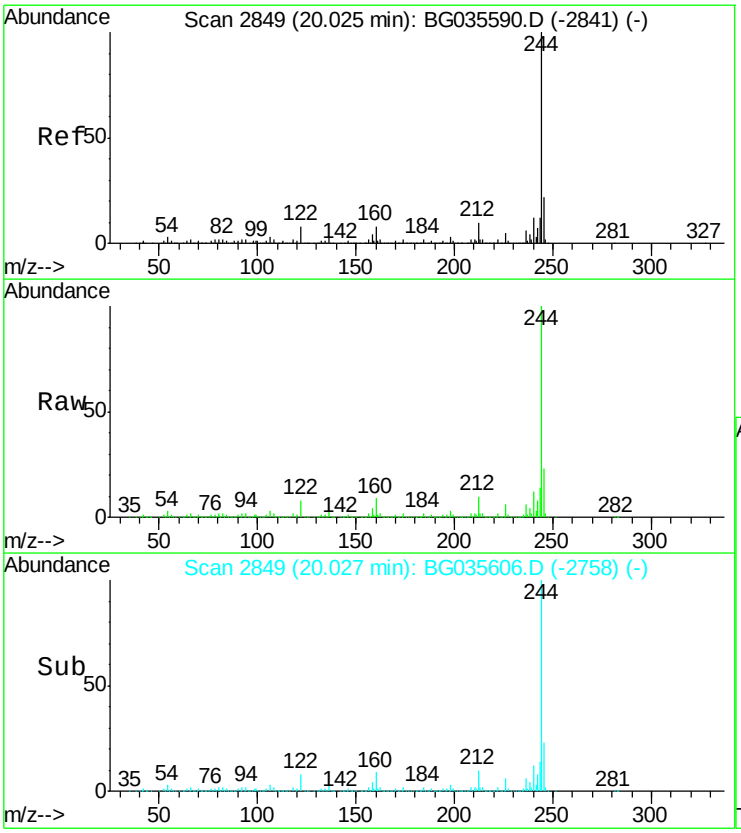
#77
Pyrene
Concen: 0.009 ng
RT: 19.83 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:202 Resp: 214

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

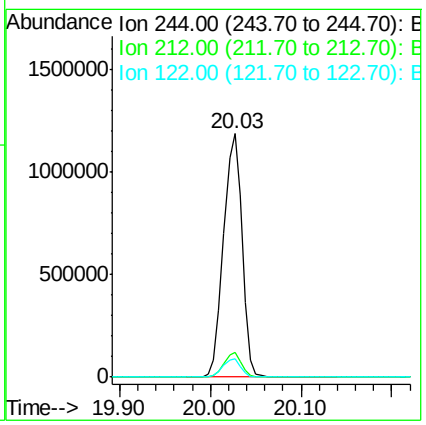


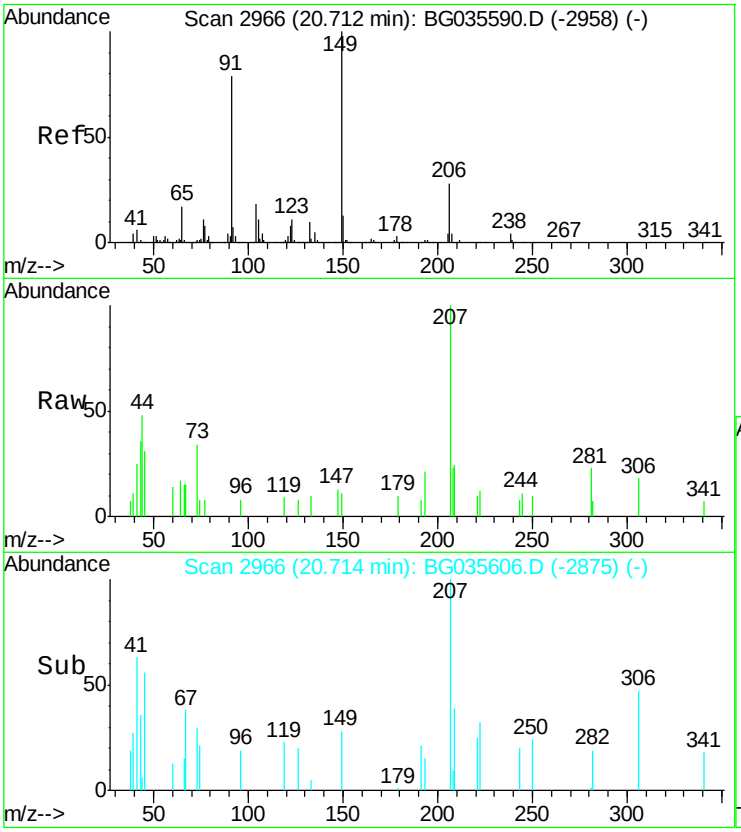


#78
Terphenyl-d14
Concen: 99.014 ng
RT: 20.03 min Scan# 2849
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:244 Resp: 1680026

Ion	Ratio	Lower	Upper
244	100		
212	10.2	5.8	8.8#
122	7.5	7.0	10.4



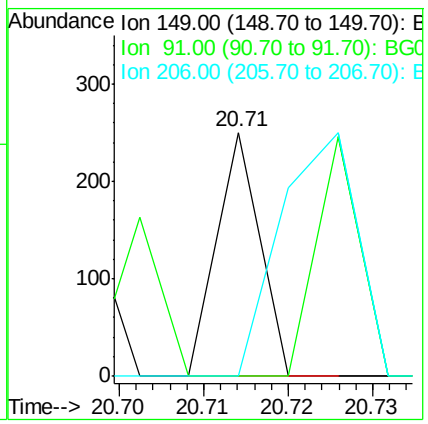


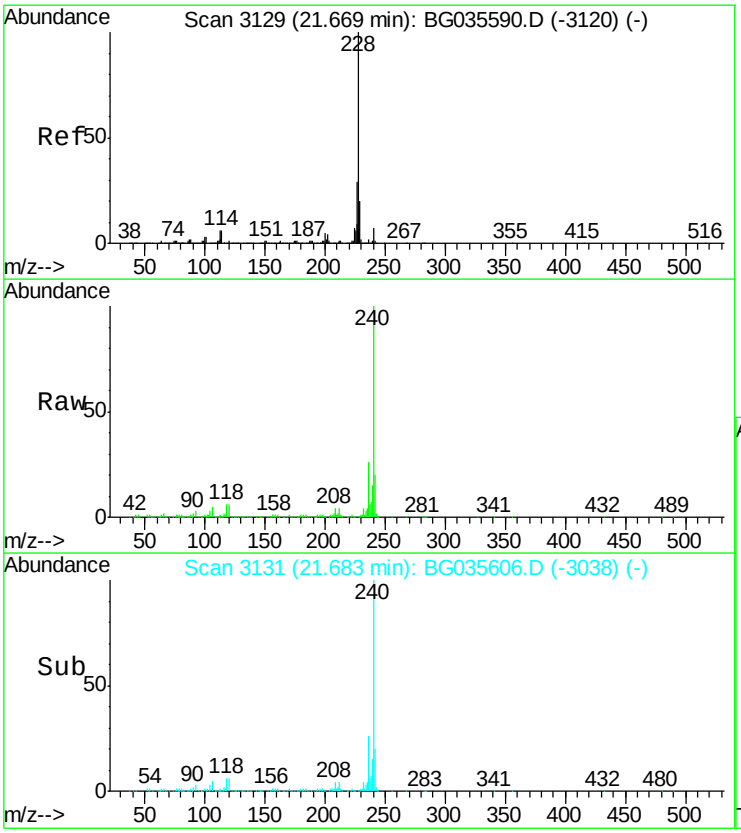
#79
Butylbenzylphthalate
Concen: 0.010 ng
RT: 20.71 min Scan# 2966
Delta R.T. 0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:149 Resp: 88

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

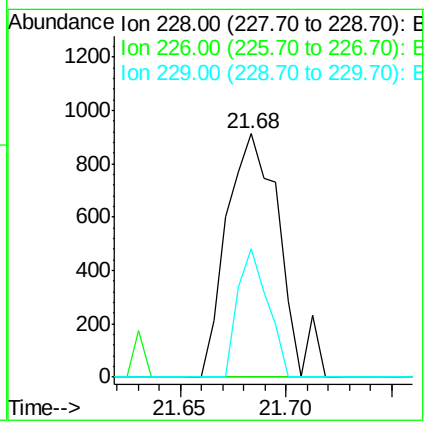


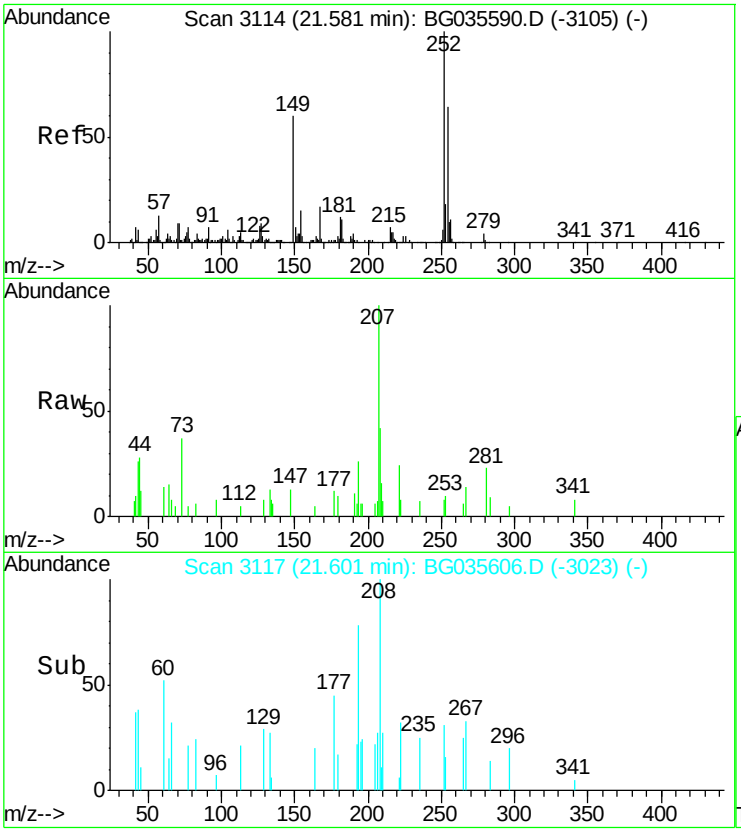


#80
Benzo(a)anthracene
Concen: 0.068 ng
RT: 21.68 min Scan# 3131
Delta R.T. 0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:228 Resp: 1584

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.7	34.1#
229	52.9	16.2	24.2#



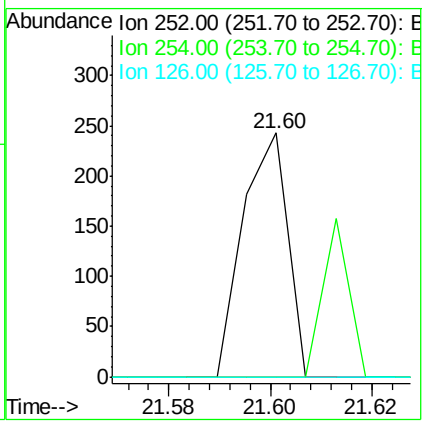


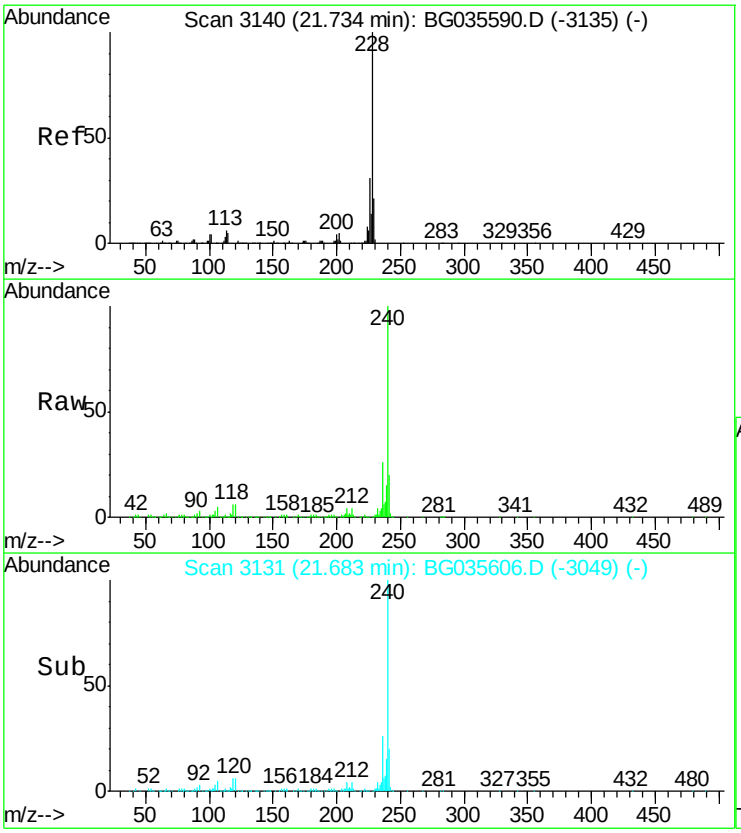
#81
3,3'-Dichlorobenzidine
Concen: 0.018 ng
RT: 21.60 min Scan# 3117
Delta R.T. 0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:252 Resp: 150

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

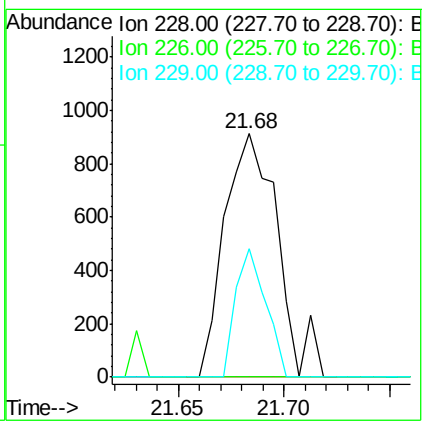


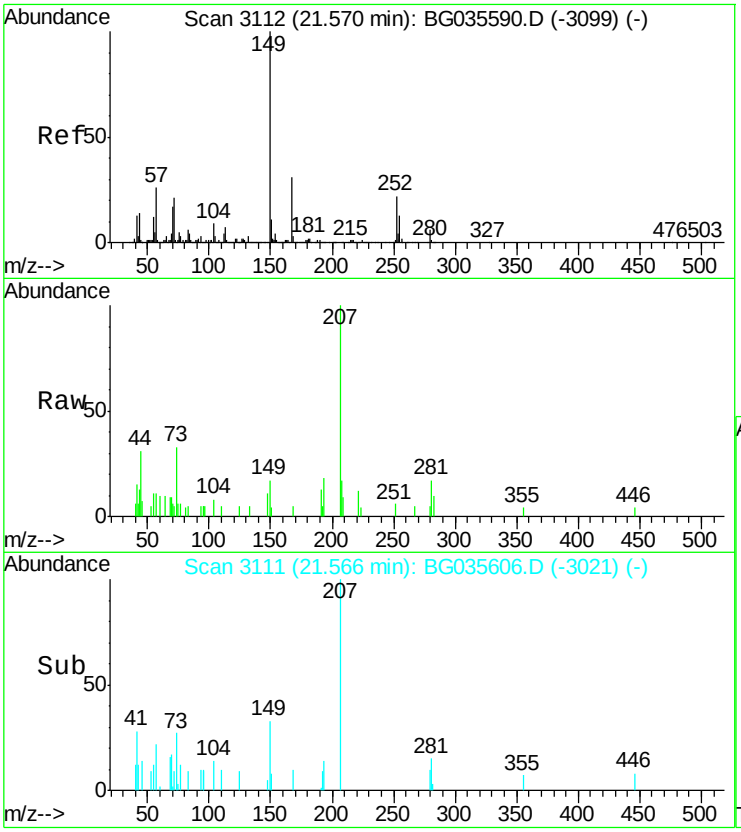


#82
Chrysene
Concen: 0.073 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:228 Resp: 1584

Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	52.9	15.0	22.4#



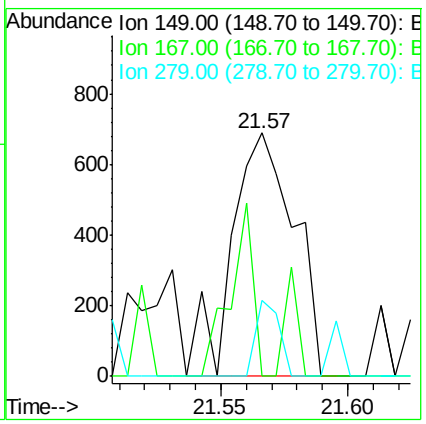


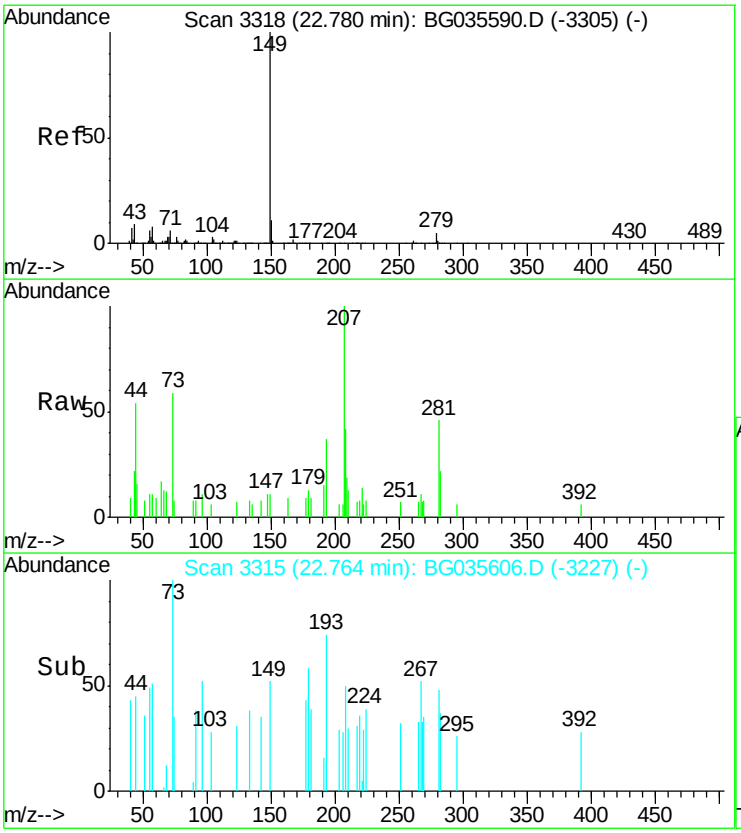
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.103 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:149 Resp: 1181

Ion	Ratio	Lower	Upper
149	100		
167	0.0	24.3	36.5#
279	30.9	4.0	6.0#

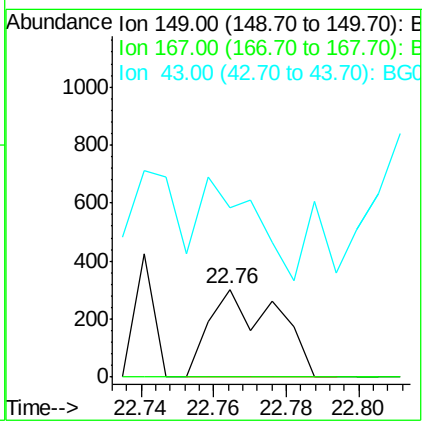


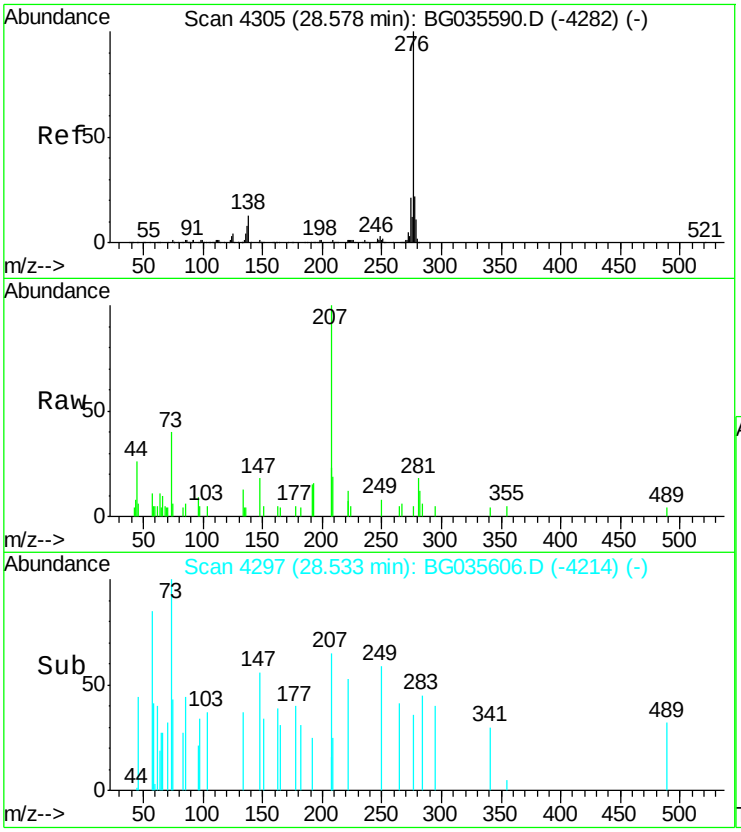


#84
Di-n-octyl phthalate
Concen: 0.020 ng
RT: 22.76 min Scan# 3315
Delta R.T. -0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:149 Resp: 383

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	93.7	8.9	13.3#



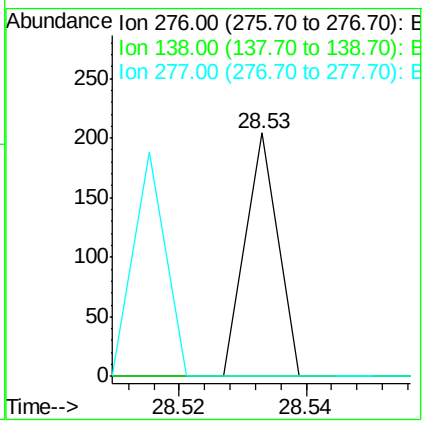


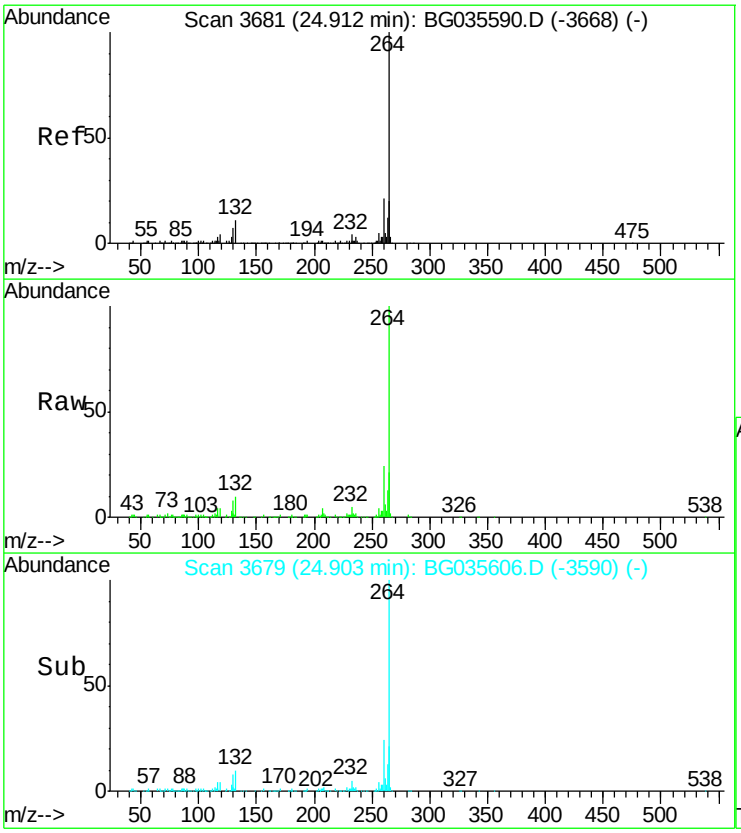
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.003 ng
RT: 28.53 min Scan# 4297
Delta R.T. -0.04 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:276 Resp: 72

Ion	Ratio	Lower	Upper
276	100		
138	0.0	16.0	24.0#
277	91.7	20.0	30.0#

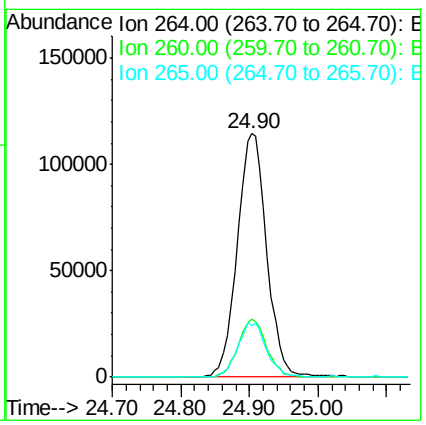


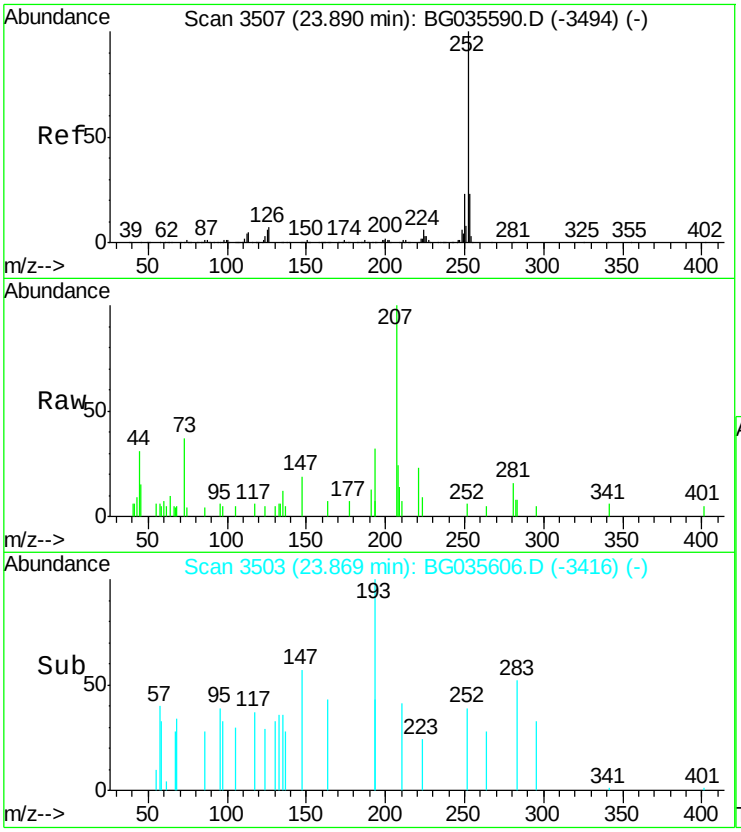


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.90 min Scan# 3679
Delta R.T. -0.01 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:264 Resp: 340273

Ion	Ratio	Lower	Upper
264	100		
260	23.8	17.4	26.0
265	21.3	17.7	26.5



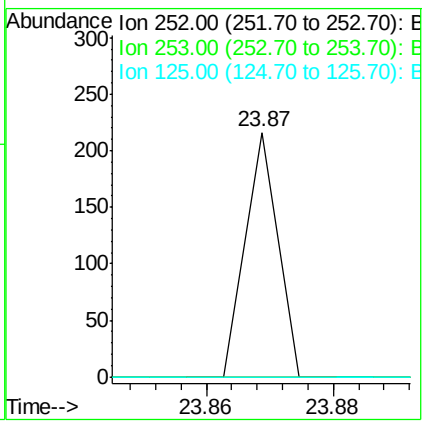


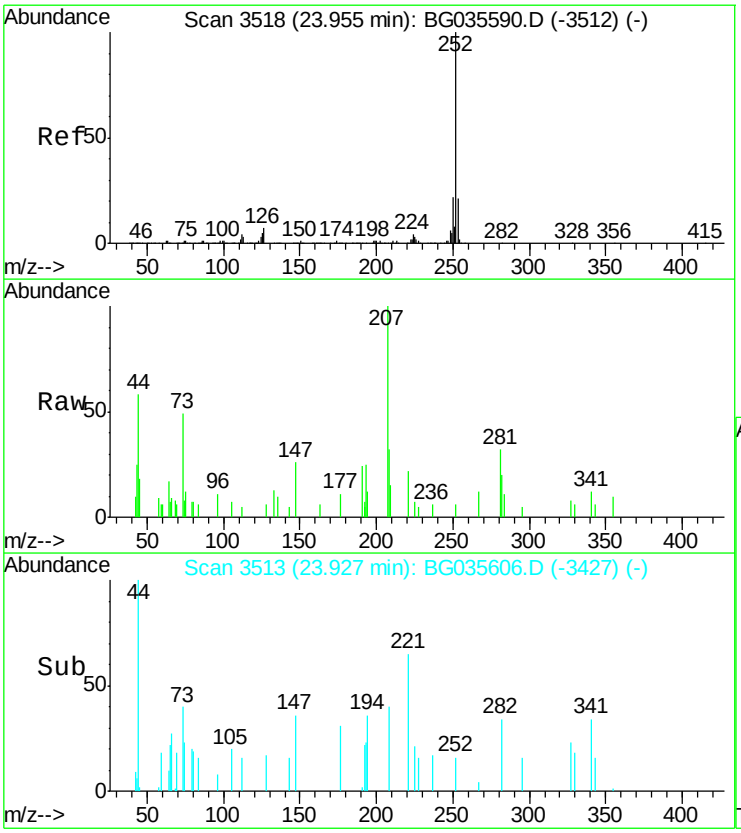
#87
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 23.87 min Scan# 3503
Delta R.T. -0.02 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:252 Resp: 76

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

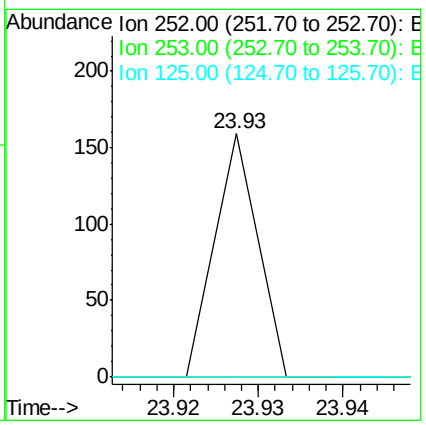


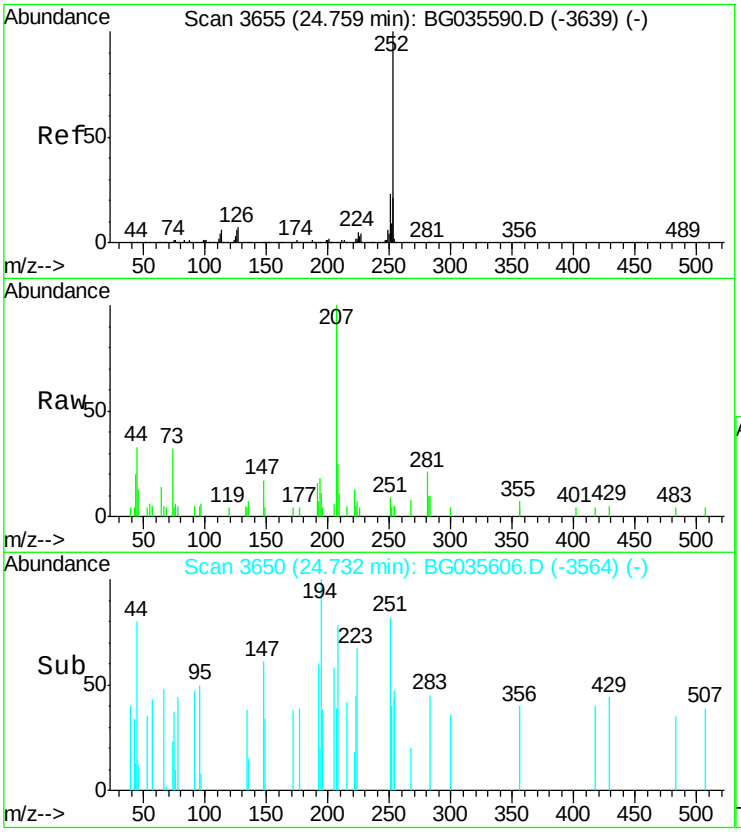


#88
Benzo(k)fluoranthene
Concen: 0.003 ng
RT: 23.93 min Scan# 3513
Delta R.T. -0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:252 Resp: 56

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



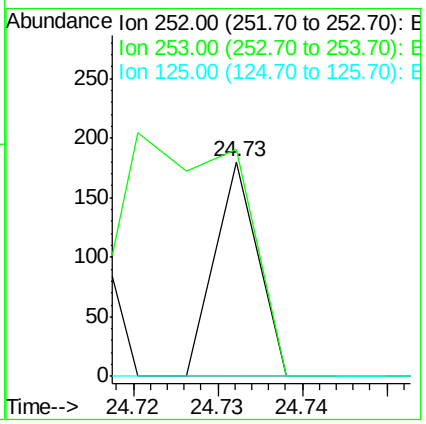


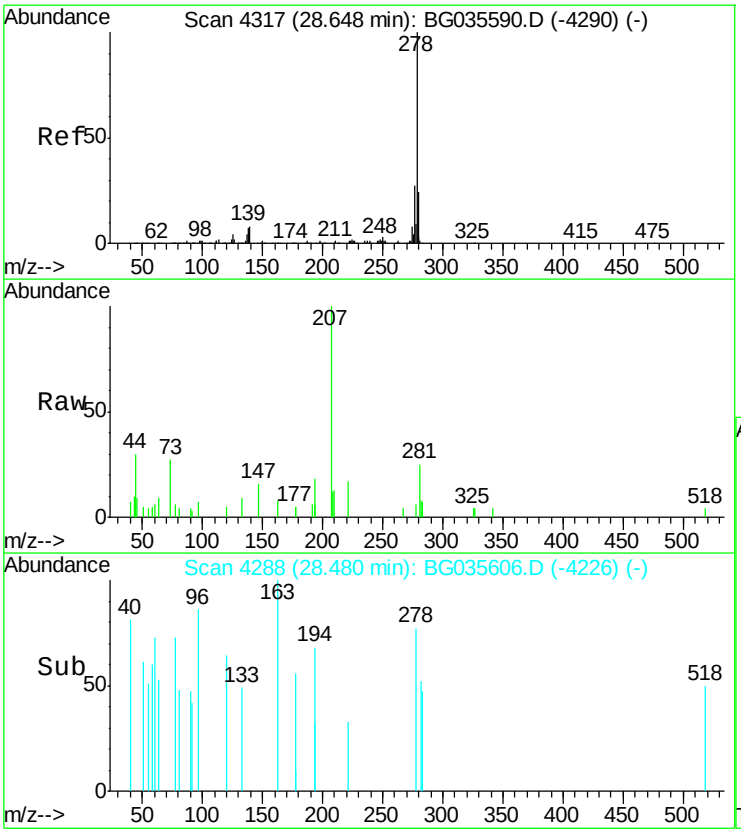
#89
Benzo(a)pyrene
Concen: 0.003 ng
RT: 24.73 min Scan# 3650
Delta R.T. -0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:252 Resp: 63

Ion	Ratio	Lower	Upper
252	100		
253	105.6	18.3	27.5#
125	0.0	7.3	10.9#

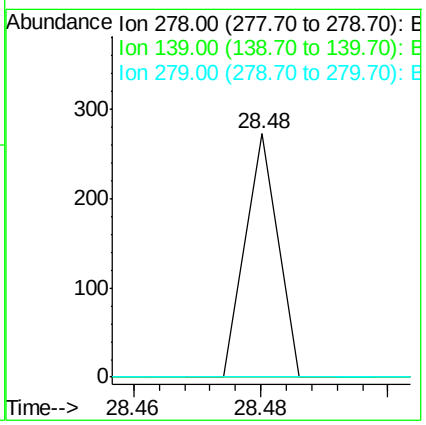


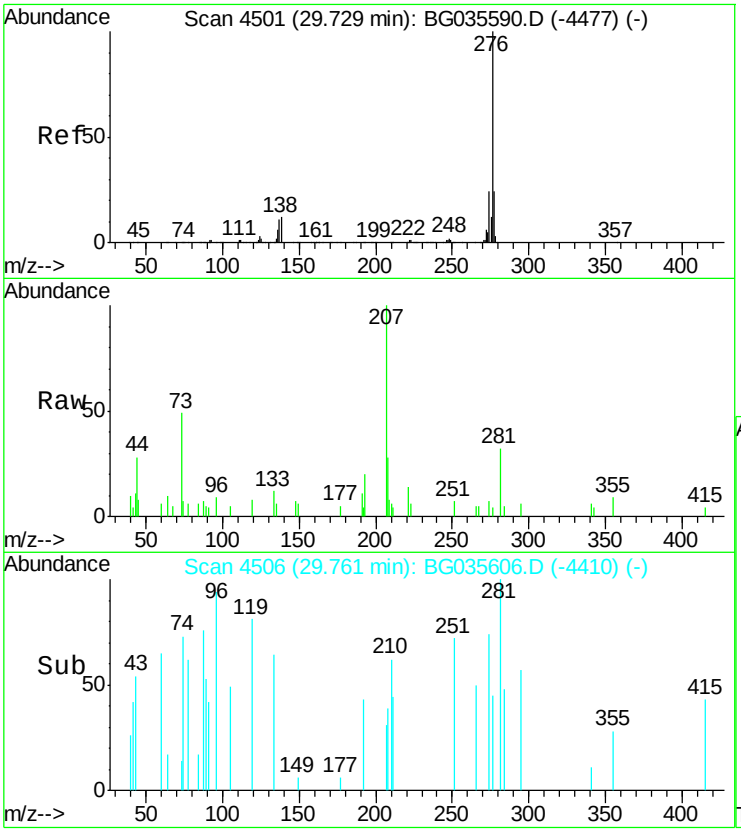


#90
Dibenzo(a,h)anthracene
Concen: 0.005 ng
RT: 28.48 min Scan# 4288
Delta R.T. -0.17 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Tgt Ion:278 Resp: 96

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: 0.003 ng
RT: 29.76 min Scan# 4506
Delta R.T. 0.03 min
Lab File: BG035606.D
Acq: 12 Jul 2018 22:28

Instrument :
BNA_G
ClientSampleId :
CL-02-071118-D

Tgt Ion:276 Resp: 57

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