Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
Data File : BG035587.D
Acq On : 12 Jul 2018 10:04
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 12 12:41:35 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 12:41:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	33375	20.00	ng		0.00
21) Naphthalene-d8	10.86	136	136531	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	93392	20.00	ng		0.00
63) Phenanthrene-d10	17.42	188	272678	20.00	ng		0.00
75) Chrysene-d12	21.68	240	335539	20.00	ng		0.00
86) Perylene-d12	24.91	264	308315	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	10106	5.11	ng		0.00
7) Phenol-d6	7.22	99	14099	4.83	ng		0.00
23) Nitrobenzene-d5	9.22	82	15911	5.54	ng		0.00
41) 2,4,6-Tribromophenol	16.17	330	5661	4.74	ng		0.00
44) 2-Fluorobiphenyl	13.30	172	38011	5.29	ng		0.00
78) Terphenyl-d14	20.02	244	82359	5.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	3153	3.342	ng	#	64
3) Pyridine	3.98	79	4163	1.635	ng	#	84
4) n-Nitrosodimethylamine	3.87	42	2742	2.507	ng	#	37
6) Aniline	7.38	93	9636	2.554	ng	#	87
8) 2-Chlorophenol	7.63	128	5033	2.428	ng		89
9) Benzaldehyde	7.20	77	5629	2.504	ng		95
10) Phenol	7.25	94	6868	2.274	ng		80
11) bis(2-Chloroethyl)ether	7.48	93	5985	2.553	ng		87
12) 1,3-Dichlorobenzene	7.95	146	6779	2.741	ng	#	90
13) 1,4-Dichlorobenzene	8.09	146	6563	2.570	ng	#	80
14) 1,2-Dichlorobenzene	8.41	146	6442	2.686	ng	#	89
15) Benzyl Alcohol	8.29	79	5774	2.088	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.58	45	5091	2.182	ng		88
17) 2-Methylphenol	8.51	107	5038	2.530	ng	#	82
18) Hexachloroethane	9.14	117	2693	2.946	ng	#	77
19) n-Nitroso-di-n-propylamine	8.86	70	6407	2.584	ng	#	78
20) 3+4-Methylphenols	8.83	107	6008	2.105	ng		80
22) Acetophenone	8.88	105	10764	2.545	ng	#	93
24) Nitrobenzene	9.26	77	8400	2.856	ng	#	74
25) Isophorone	9.78	82	14289	2.356	ng	#	95
26) 2-Nitrophenol	9.97	139	2415	2.382	ng	#	68
27) 2,4-Dimethylphenol	10.03	122	4498	2.111	ng		85
28) bis(2-Chloroethoxy)methane	10.26	93	8016	2.460	ng		92
29) 2,4-Dichlorophenol	10.52	162	4893	2.110	ng		92
30) 1,2,4-Trichlorobenzene	10.72	180	7186	2.585	ng		97
31) Naphthalene	10.91	128	19513	2.751	ng	#	91
32) Benzoic acid	10.16	122	586	0.411	ng	#	50
33) 4-Chloroaniline	11.03	127	7656	2.486	ng	#	87
34) Hexachlorobutadiene	11.19	225	5476	2.532	ng	#	82
35) Caprolactam	11.81	113	359	0.419	ng	#	44
36) 4-Chloro-3-methylphenol	12.14	107	6466	2.237	ng	#	80
37) 2-Methylnaphthalene	12.72	142	14195	2.640	ng		88
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	9412	2.706	ng	#	91
40) Hexachlorocyclopentadiene	12.86	237	2660	1.219	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
Data File : BG035587.D
Acq On : 12 Jul 2018 10:04
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jul 12 12:41:35 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 12:41:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	4519	2.170	ng		86
43) 2,4,5-Trichlorophenol	13.12	196	4519	1.977	ng		91
45) 1,1'-Biphenyl	13.51	154	18319	2.439	ng		92
46) 2-Chloronaphthalene	13.56	162	15393	2.711	ng	#	87
47) 2-Nitroaniline	13.76	65	4171	2.488	ng	#	81
48) Acenaphthylene	14.40	152	24373	2.560	ng		98
49) Dimethylphthalate	14.12	163	22020	2.704	ng		99
50) 2,6-Dinitrotoluene	14.25	165	3426	2.306	ng	#	69
51) Acenaphthene	14.74	154	15566	2.502	ng		97
52) 3-Nitroaniline	14.59	138	3919	2.688	ng	#	86
53) 2,4-Dinitrophenol	14.81	184	61	0.101	ng	#	69
54) Dibenzofuran	15.07	168	24567	2.637	ng	#	97
55) 4-Nitrophenol	14.92	139	980	0.796	ng	#	78
56) 2,4-Dinitrotoluene	15.03	165	4700	2.381	ng	#	75
57) Fluorene	15.72	166	20417	2.622	ng	#	97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	4713	2.122	ng	#	97
59) Diethylphthalate	15.49	149	22858	2.751	ng	#	97
60) 4-Chlorophenyl-phenylether	15.71	204	12604	2.839	ng		95
61) 4-Nitroaniline	15.74	138	3179	2.033	ng		87
62) Azobenzene	16.00	77	22038	2.707	ng		94
64) 4,6-Dinitro-2-methylphenol	15.80	198	1875	1.506	ng		88
65) n-Nitrosodiphenylamine	15.93	169	19181	2.342	ng	#	89
66) 4-Bromophenyl-phenylether	16.61	248	7139	2.174	ng	#	81
67) Hexachlorobenzene	16.72	284	8301	2.484	ng	#	89
68) Atrazine	16.87	200	8570	2.454	ng		90
69) Pentachlorophenol	17.08	266	2889	1.285	ng	#	84
70) Phenanthrene	17.46	178	35876	2.590	ng	#	94
71) Anthracene	17.55	178	33963	2.448	ng	#	93
72) Carbazole	17.82	167	32930	2.558	ng	#	91
73) Di-n-butylphthalate	18.38	149	40731	2.655	ng	#	91
74) Fluoranthene	19.47	202	50263	2.789	ng		95
76) Benzidine	19.65	184	24589	1.970	ng	#	94
77) Pyrene	19.83	202	53255	2.408	ng		94
79) Butylbenzylphthalate	20.71	149	17769	2.212	ng		95
80) Benzo(a)anthracene	21.67	228	53906	2.514	ng		96
81) 3,3'-Dichlorobenzidine	21.59	252	16957	2.102	ng		99
82) Chrysene	21.73	228	51476	2.622	ng		94
83) Bis(2-ethylhexyl)phthalate	21.57	149	23354	2.058	ng		95
84) Di-n-octyl phthalate	22.78	149	39020	2.004	ng		99
85) Indeno(1,2,3-cd)pyrene	28.57	276	42910	1.866	ng	#	60
87) Benzo(b)fluoranthene	23.88	252	46764	2.463	ng	#	92
88) Benzo(k)fluoranthene	23.94	252	46586	2.508	ng	#	93
89) Benzo(a)pyrene	24.75	252	41800	2.340	ng	#	97
90) Dibenzo(a,h)anthracene	28.64	278	40892	2.319	ng	#	84
91) Benzo(g,h,i)perylene	29.71	276	39277	2.276	ng	#	94

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

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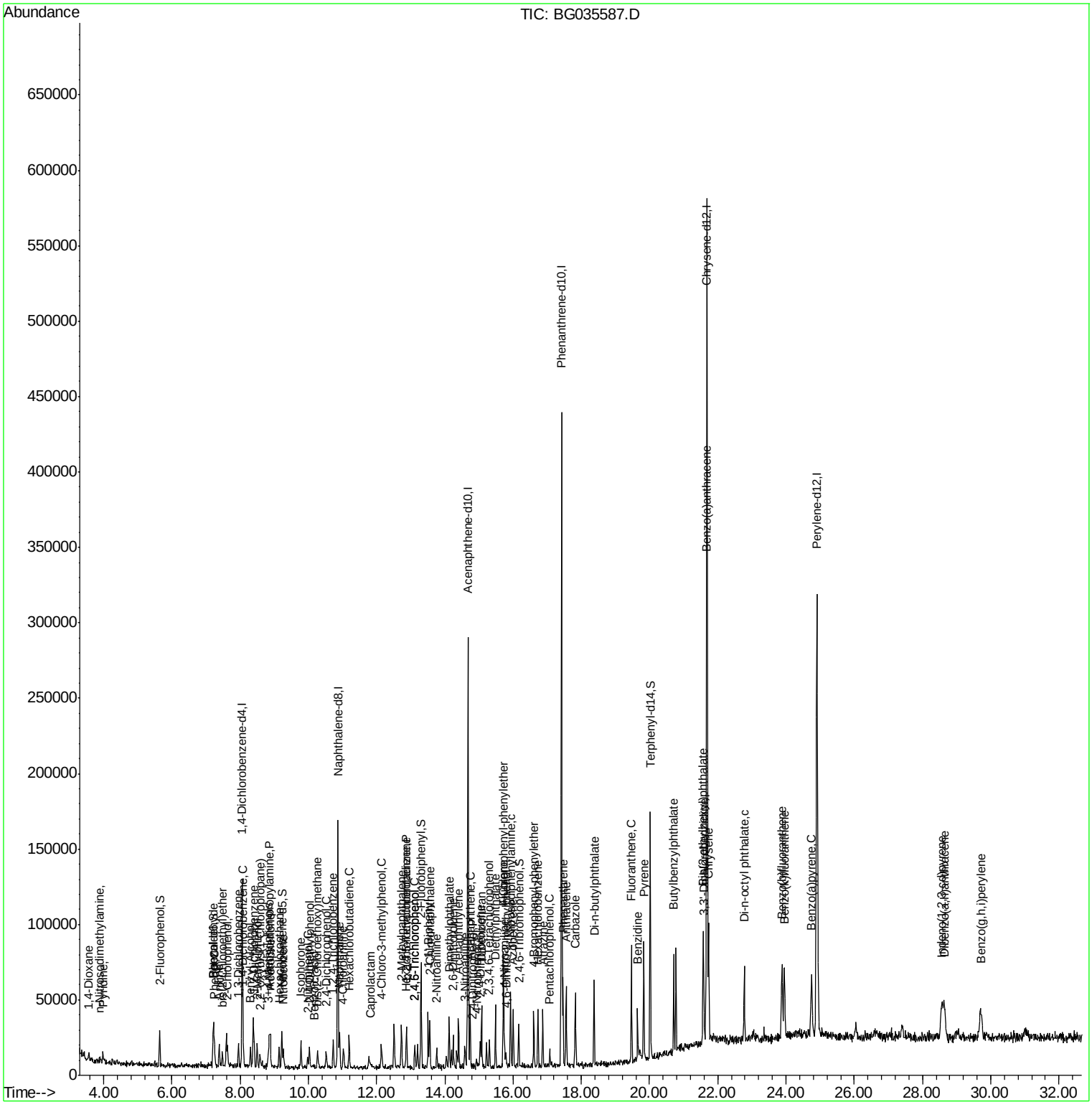
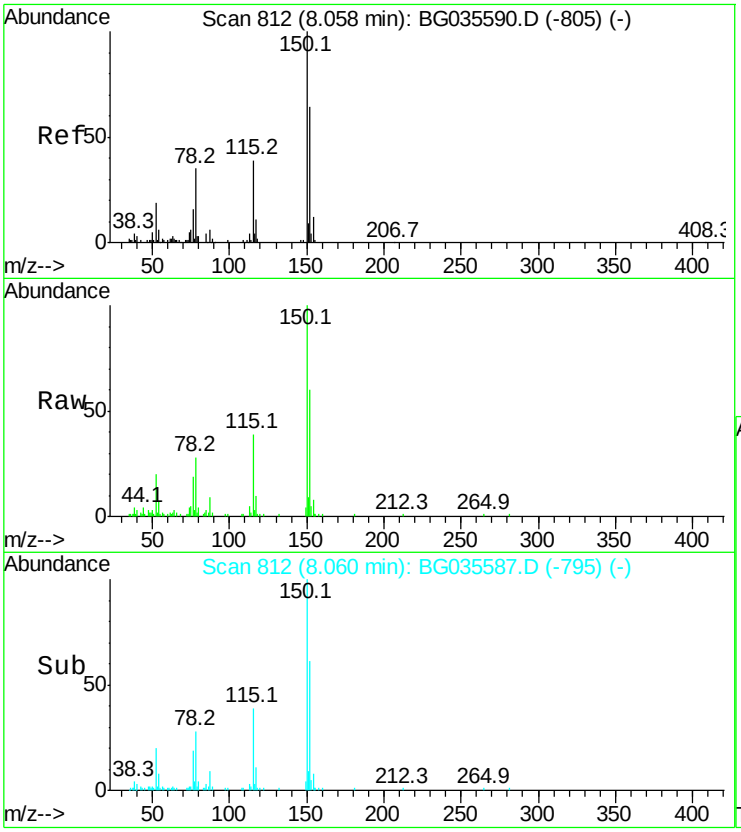
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071218\
Data File : BG035587.D
Acq On : 12 Jul 2018 10:04
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jul 12 12:41:35 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 12:41:28 2018
Response via : Initial Calibration



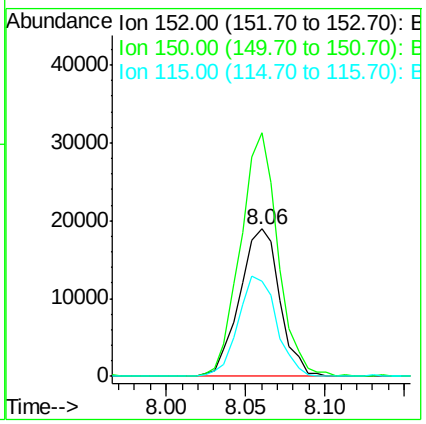


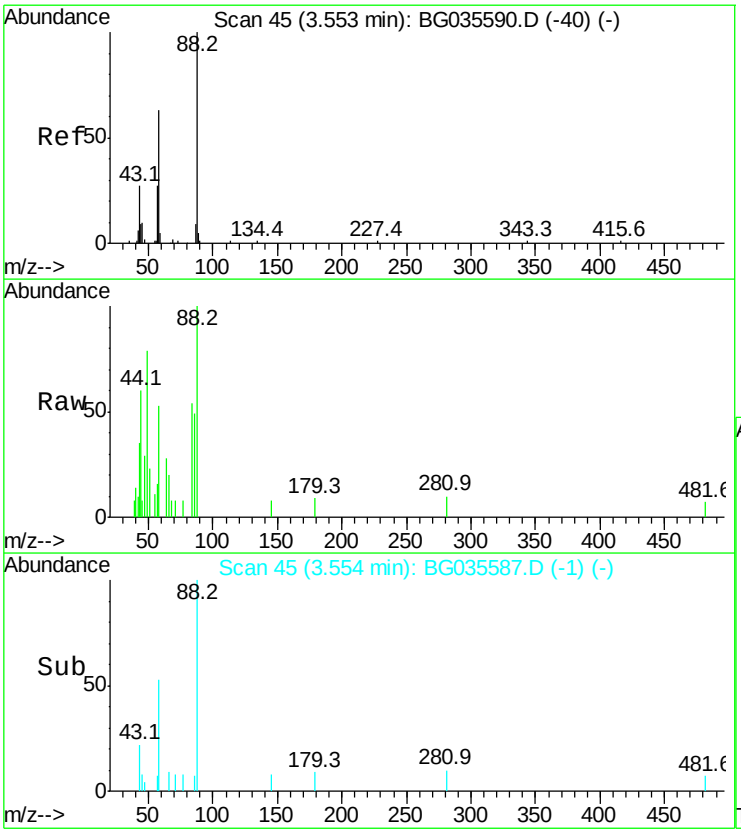
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33375

Ion	Ratio	Lower	Upper
152	100		
150	165.6	126.6	189.8
115	64.3	53.0	79.4

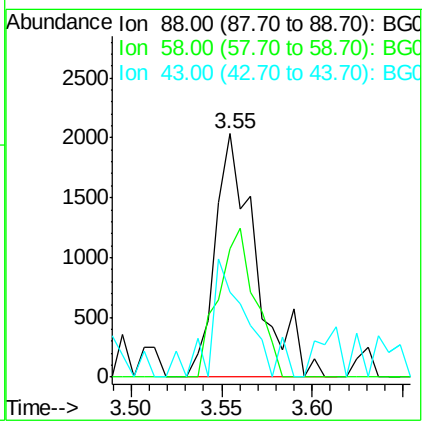


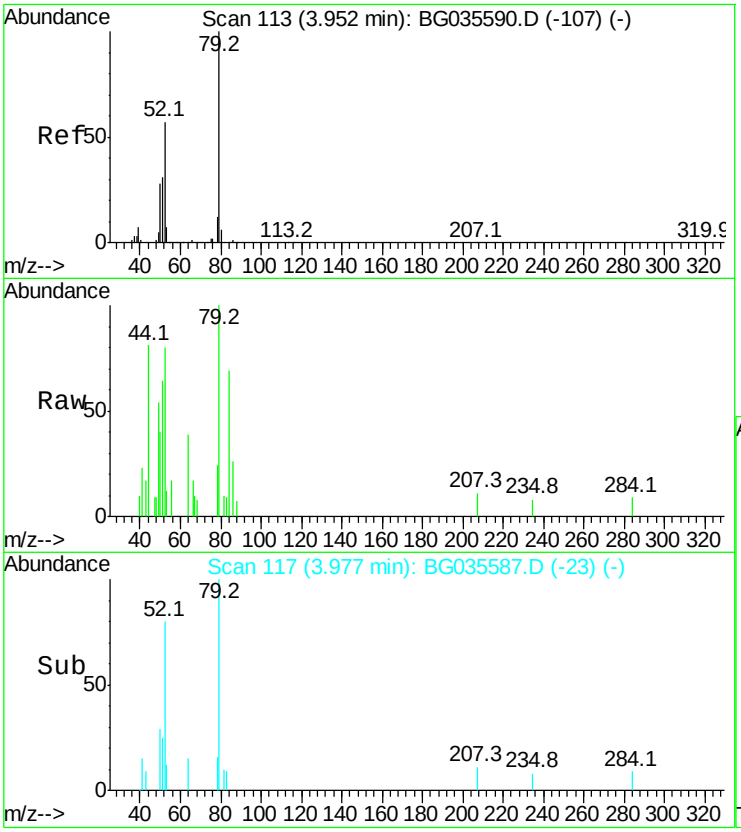


#2
1,4-Dioxane
Concen: 3.342 ng
RT: 3.55 min Scan# 45
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 88 Resp: 3153

Ion	Ratio	Lower	Upper
88	100		
58	56.2	79.6	119.4#
43	41.6	27.4	41.0#



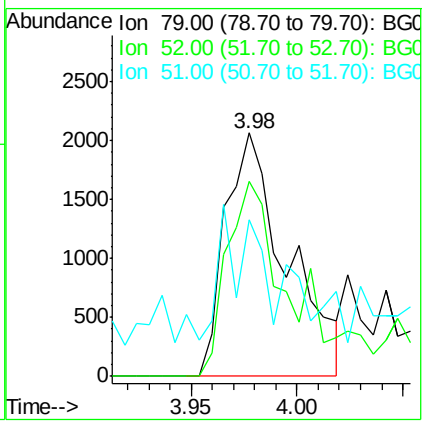


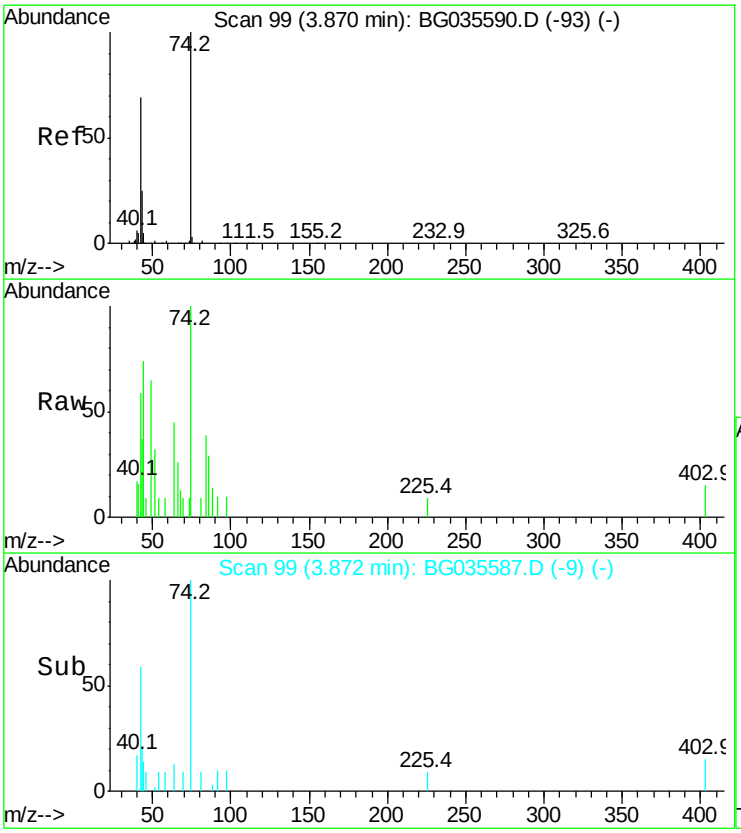
#3
Pyridine
Concen: 1.635 ng
RT: 3.98 min Scan# 117
Delta R.T. 0.03 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 4163

Ion	Ratio	Lower	Upper
79	100		
52	80.2	69.9	104.9
51	64.4	34.0	51.0#

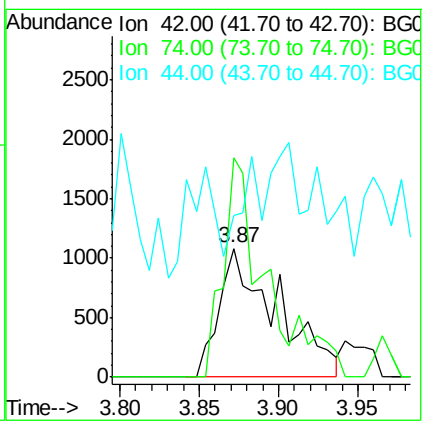


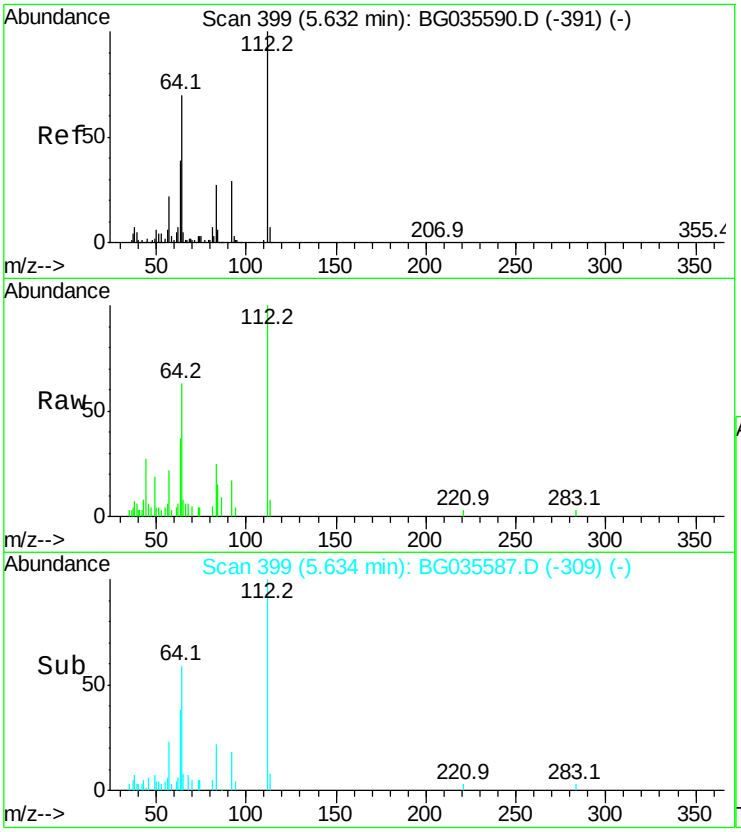


#4
n-Nitrosodimethylamine
Concen: 2.507 ng
RT: 3.87 min Scan# 99
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 42 Resp: 2742

Ion	Ratio	Lower	Upper
42	100		
74	169.7	102.5	153.7#
44	125.5	18.9	28.3#



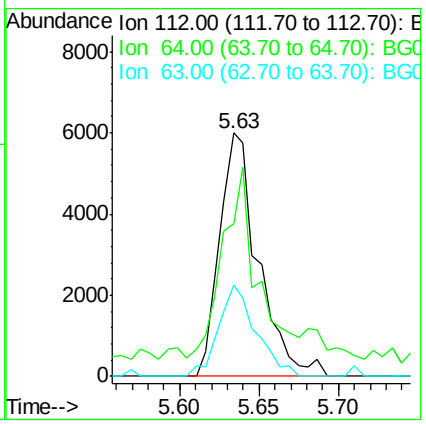


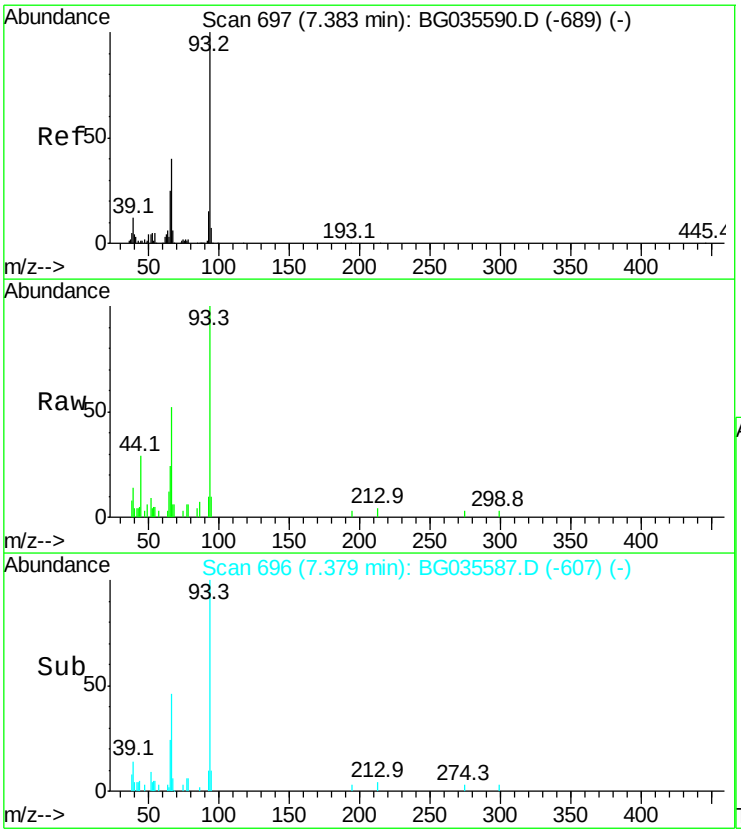
#5
2-Fluorophenol
Concen: 5.110 ng
RT: 5.63 min Scan# 399
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 10106

Ion	Ratio	Lower	Upper
112	100		
64	62.8	56.3	84.5
63	37.3	30.1	45.1

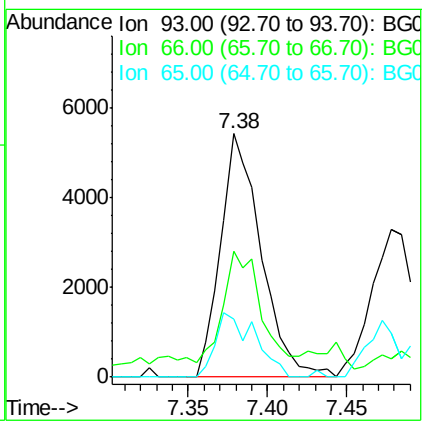


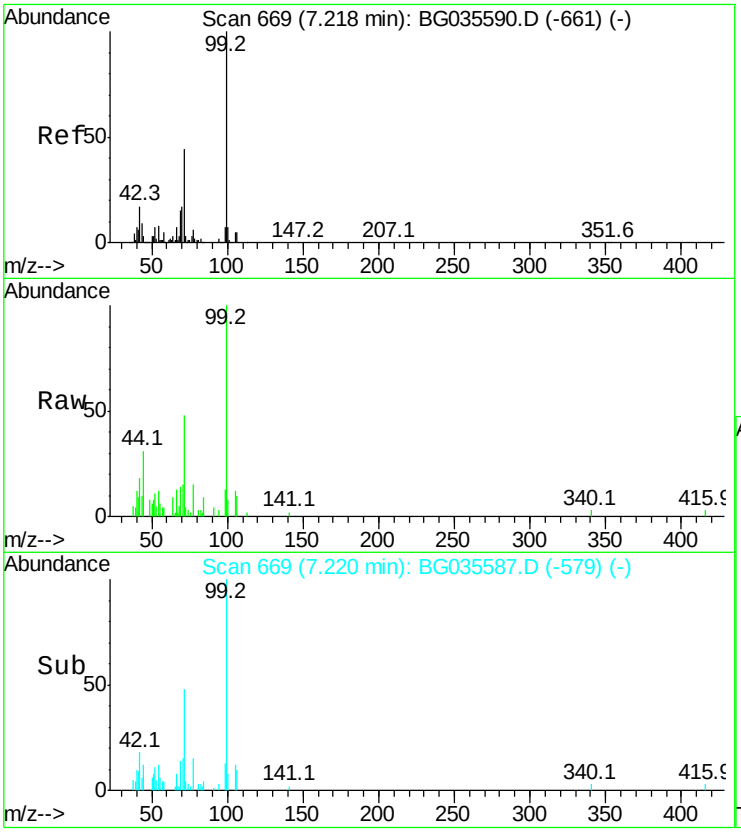


#6
Aniline
Concen: 2.554 ng
RT: 7.38 min Scan# 696
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 93 Resp: 9636

Ion	Ratio	Lower	Upper
93	100		
66	51.8	33.7	50.5#
65	24.0	16.1	24.1



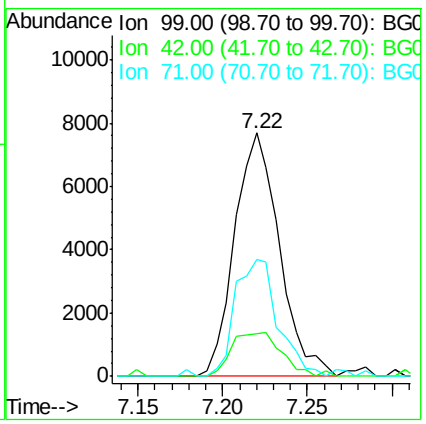


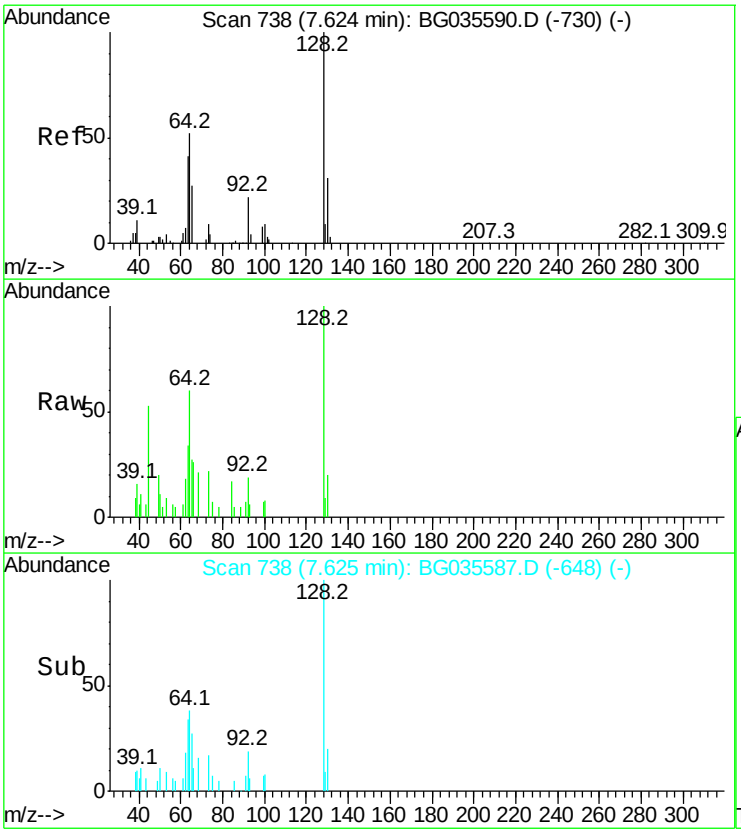
#7
Phenol-d6
Concen: 4.830 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 14099

Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.1	21.1
71	48.2	26.1	39.1#

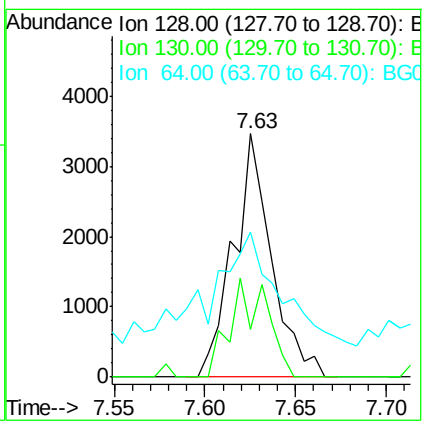


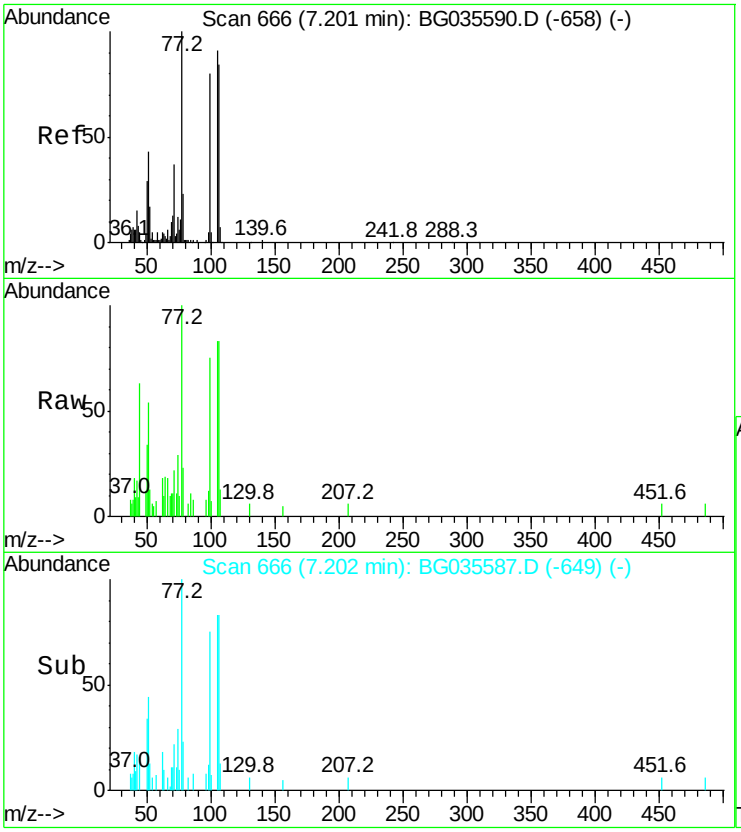


#8
2-Chlorophenol
Concen: 2.428 ng
RT: 7.63 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:128 Resp: 5033

Ion	Ratio	Lower	Upper
128	100		
130	19.8	14.0	54.0
64	59.7	37.7	77.7



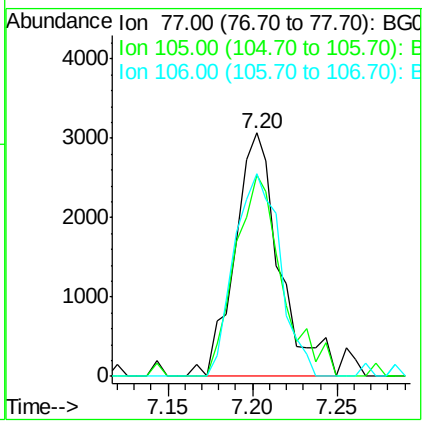


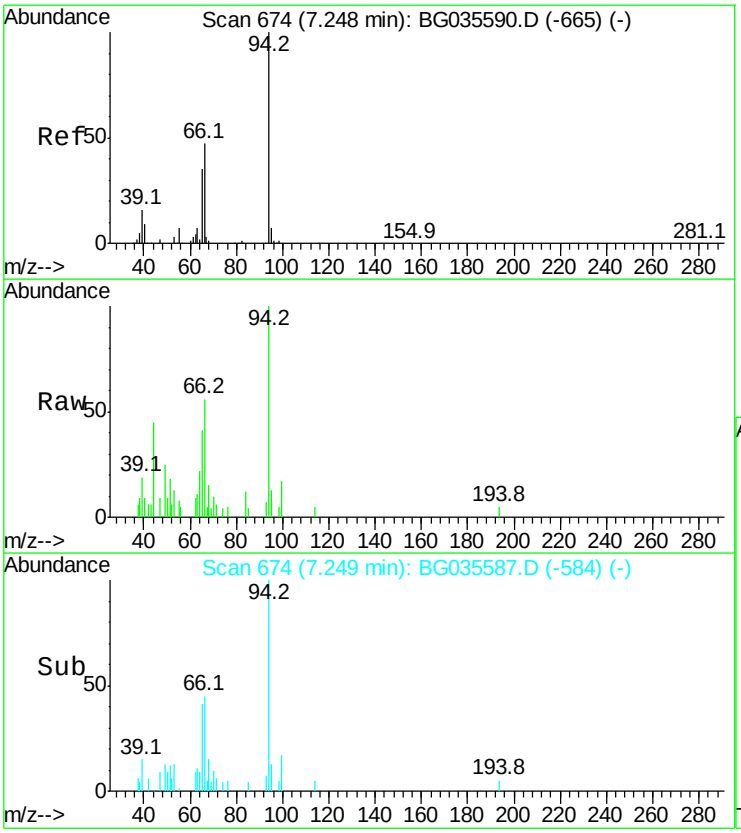
#9
Benzaldehyde
Concen: 2.504 ng
RT: 7.20 min Scan# 666
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 5629

Ion	Ratio	Lower	Upper
77	100		
105	82.9	71.3	111.3
106	83.2	64.2	104.2

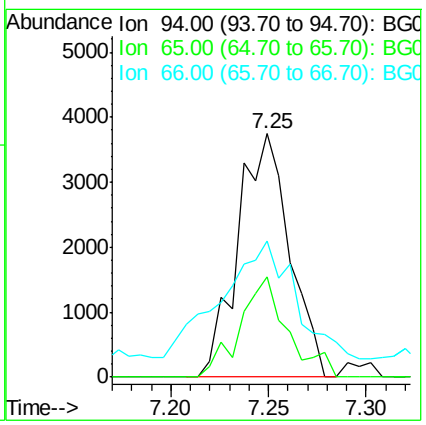


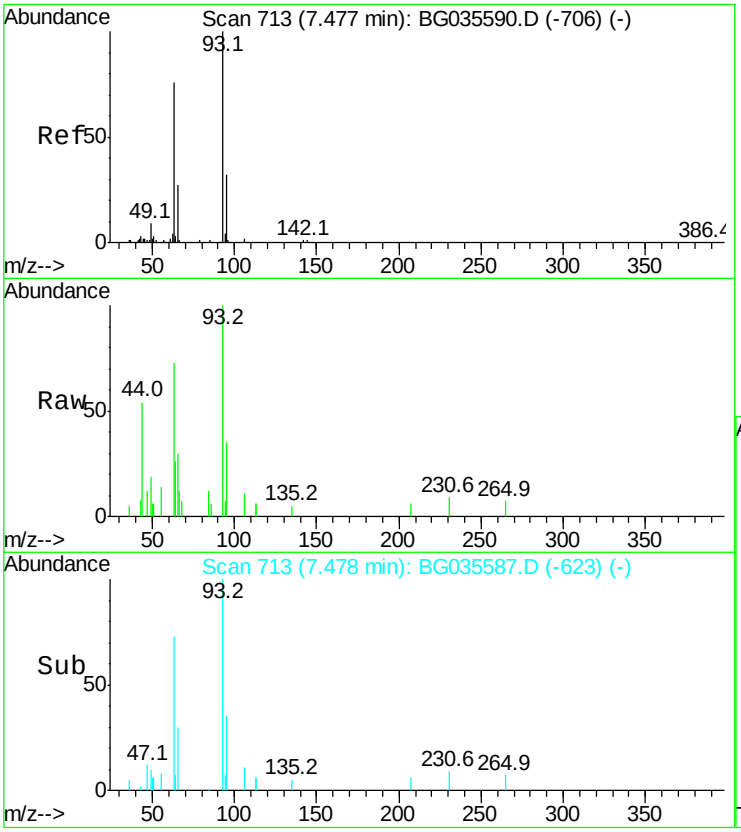


#10
Phenol
Concen: 2.274 ng
RT: 7.25 min Scan# 674
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 94 Resp: 6868

Ion	Ratio	Lower	Upper
94	100		
65	41.3	11.9	51.9
66	56.0	22.2	62.2



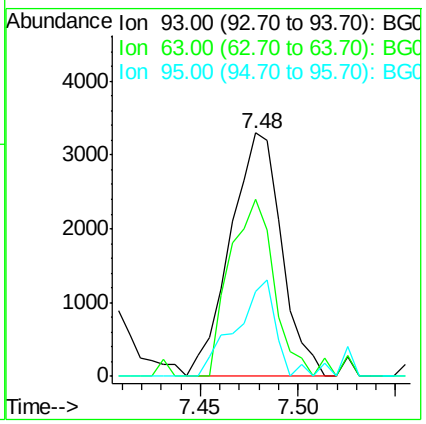


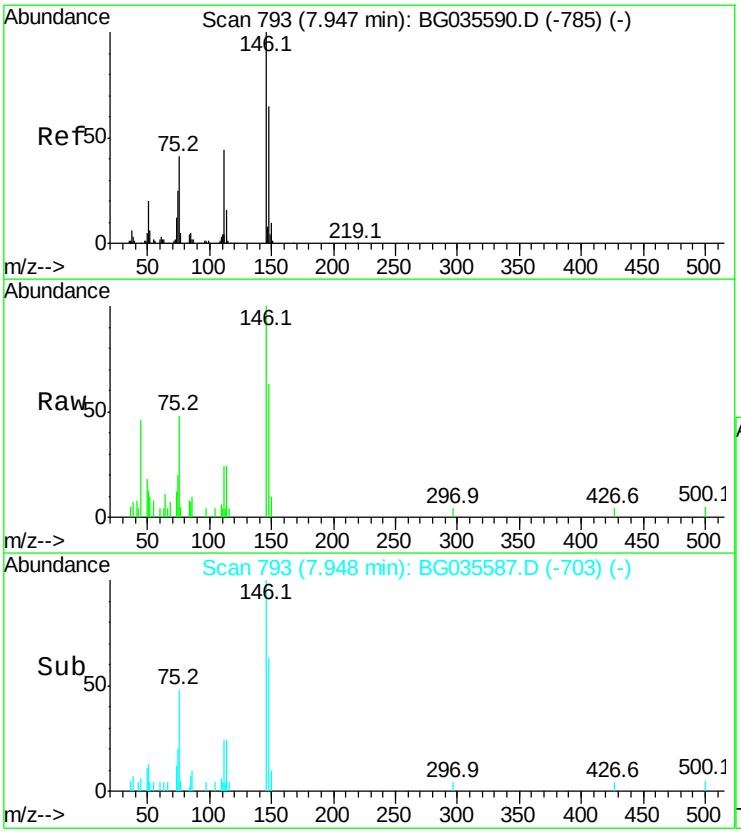
#11
bis(2-Chloroethyl)ether
Concen: 2.553 ng
RT: 7.48 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 5985

Ion	Ratio	Lower	Upper
93	100		
63	72.8	67.1	107.1
95	34.9	11.5	51.5

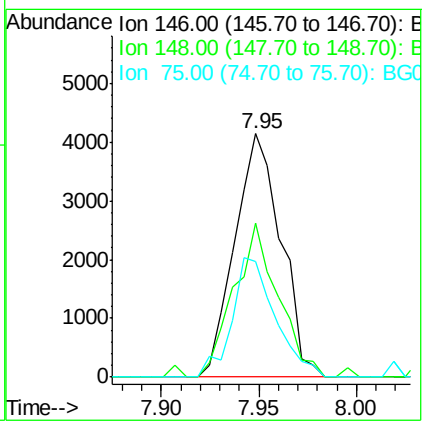


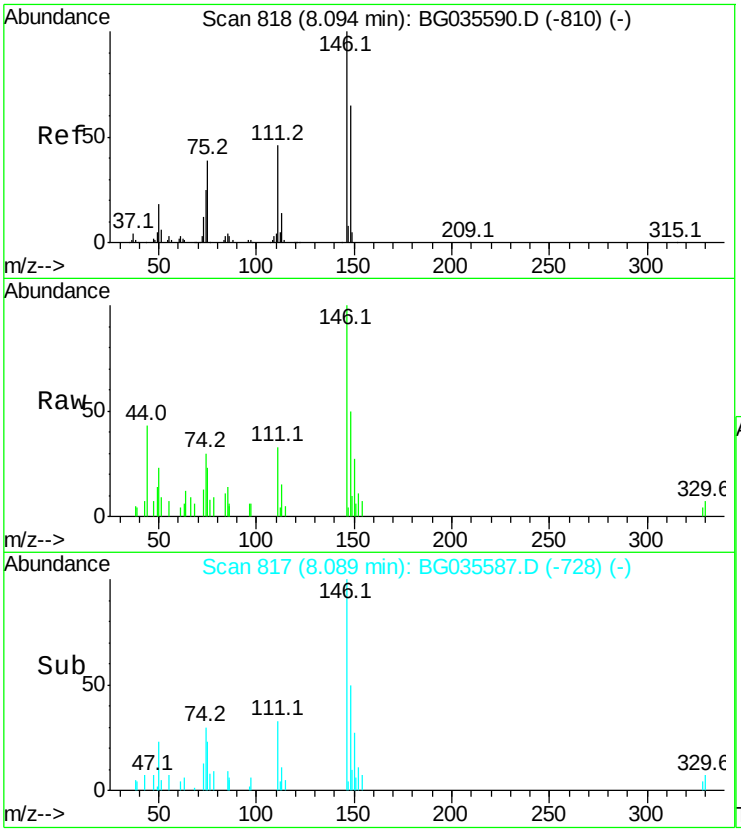


#12
1,3-Dichlorobenzene
Concen: 2.741 ng
RT: 7.95 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:146 Resp: 6779

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.2
75	47.7	26.6	39.8#



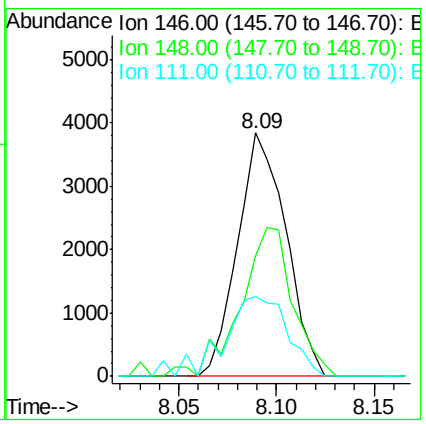


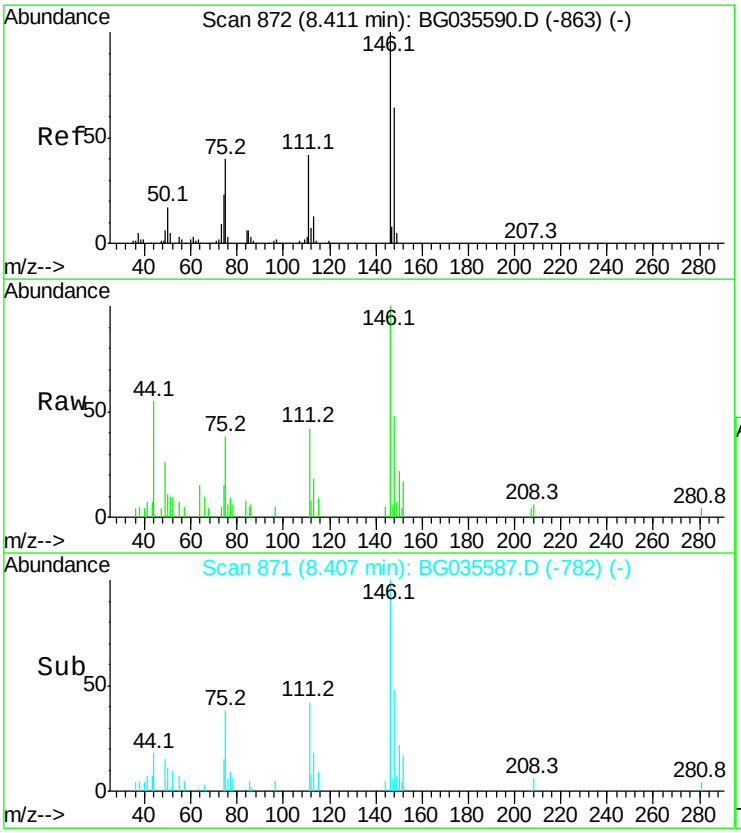
#13
1,4-Dichlorobenzene
Concen: 2.570 ng
RT: 8.09 min Scan# 817
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 6563

Ion	Ratio	Lower	Upper
146	100		
148	49.5	53.7	80.5#
111	32.9	35.2	52.8#

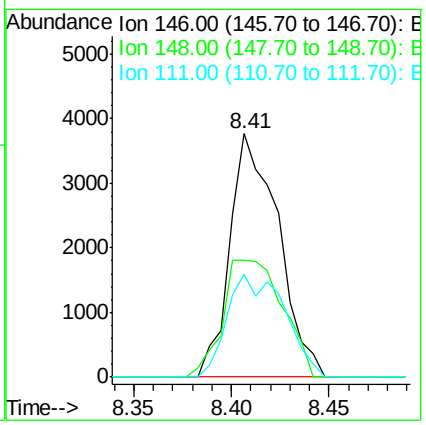


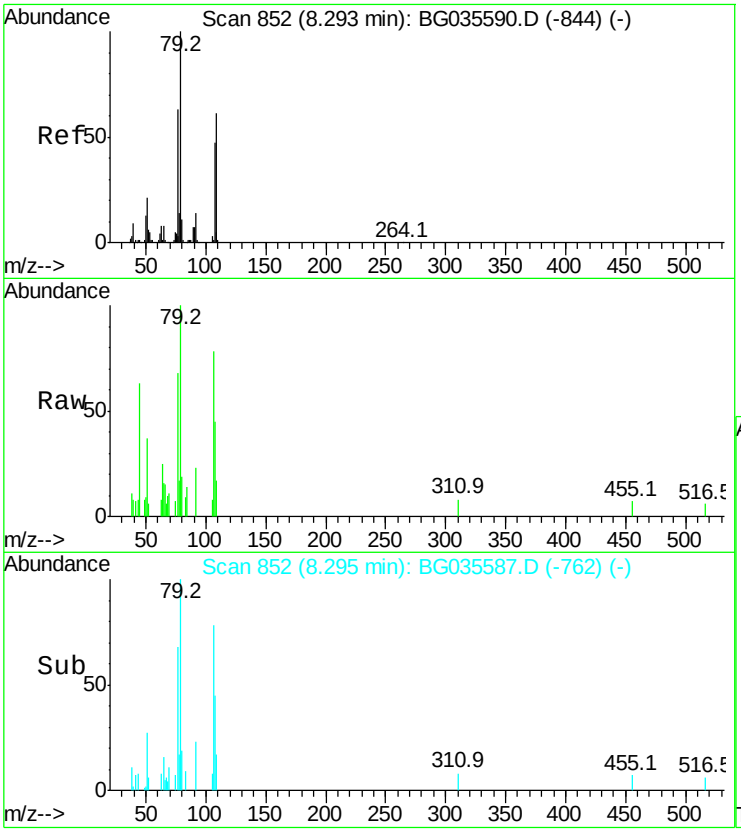


#14
1,2-Dichlorobenzene
Concen: 2.686 ng
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:146 Resp: 6442

Ion	Ratio	Lower	Upper
146	100		
148	48.2	49.3	73.9#
111	42.3	34.3	51.5



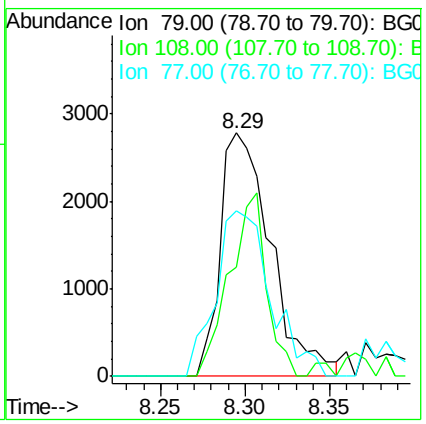


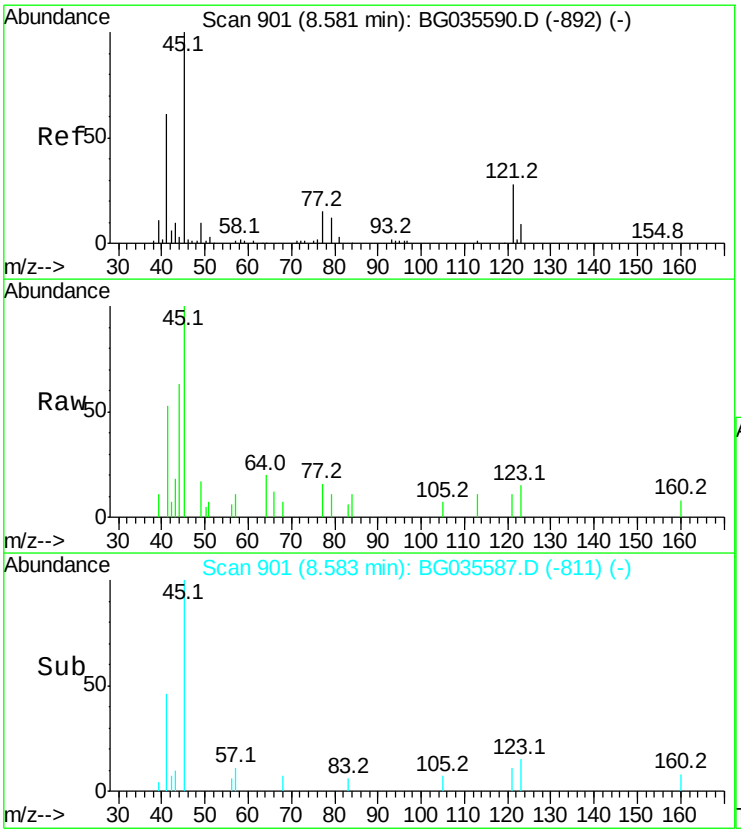
#15
Benzyl Alcohol
Concen: 2.088 ng
RT: 8.29 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 5774

Ion	Ratio	Lower	Upper
79	100		
108	44.9	57.2	85.8#
77	67.9	46.1	69.1

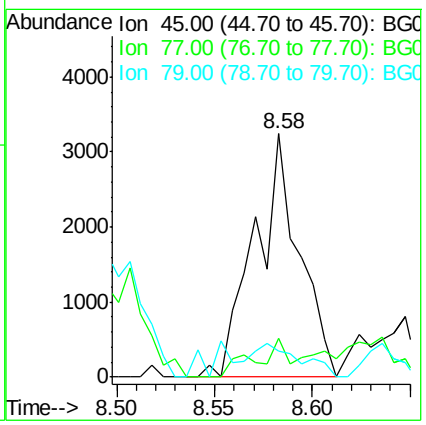


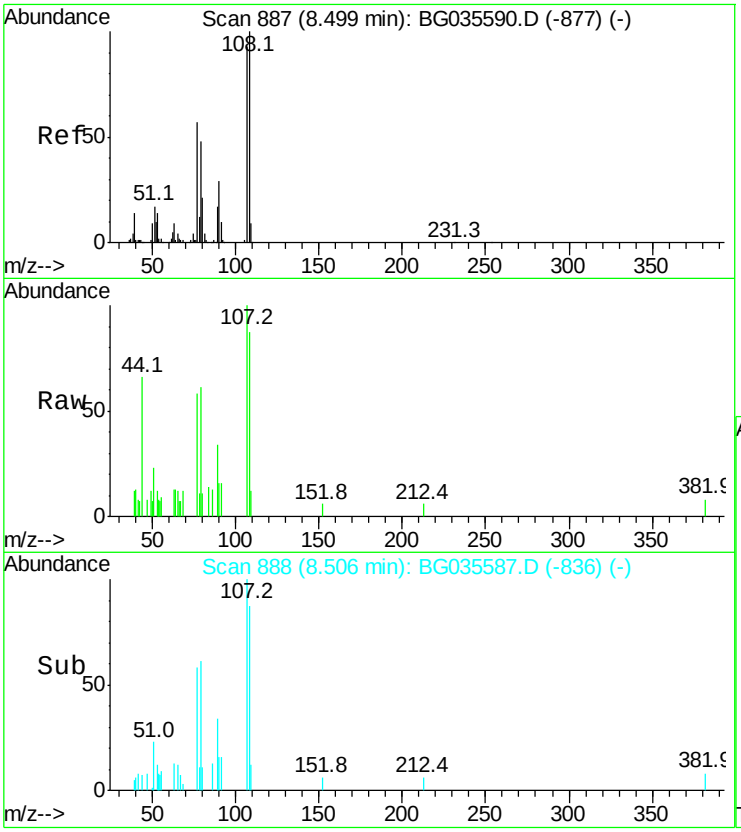


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.182 ng
RT: 8.58 min Scan# 901
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 45 Resp: 5091

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	30.2
79	10.5	0.0	27.9



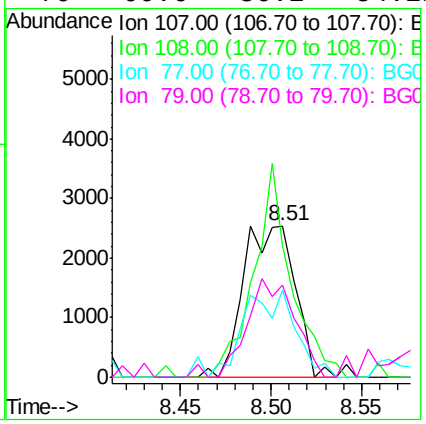


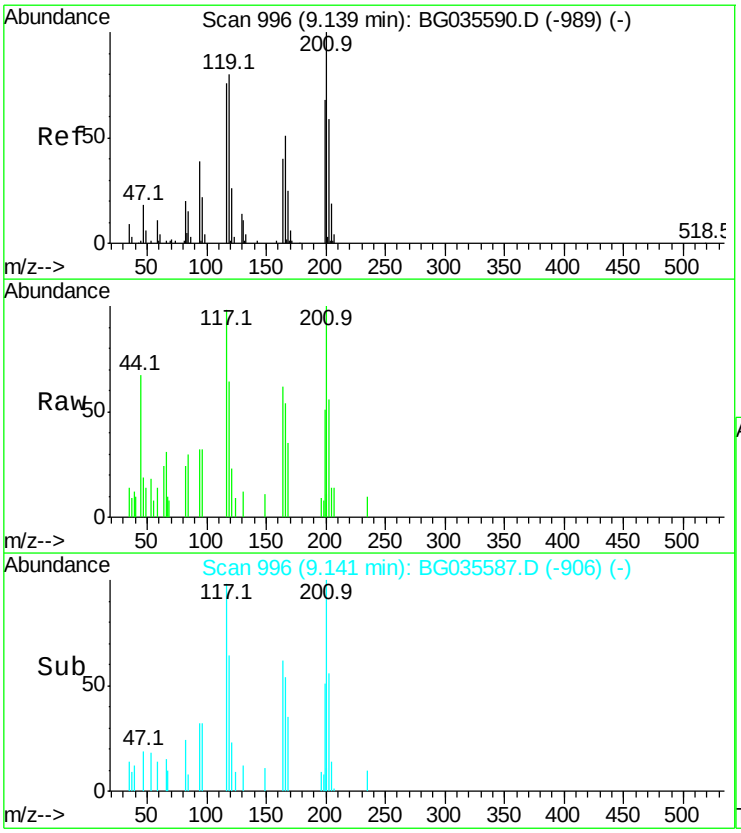
#17
2-Methylphenol
Concen: 2.530 ng
RT: 8.51 min Scan# 888
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 5038

Ion	Ratio	Lower	Upper
107	100		
108	87.4	83.9	125.9
77	57.6	37.2	55.8#
79	60.6	36.2	54.2#

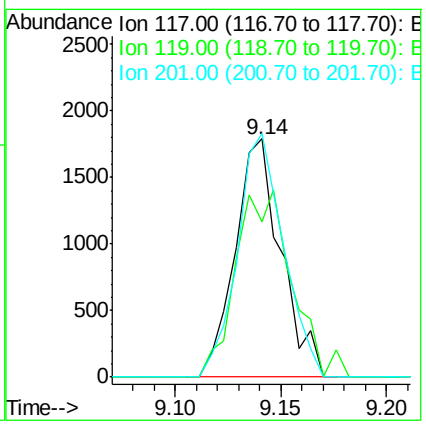


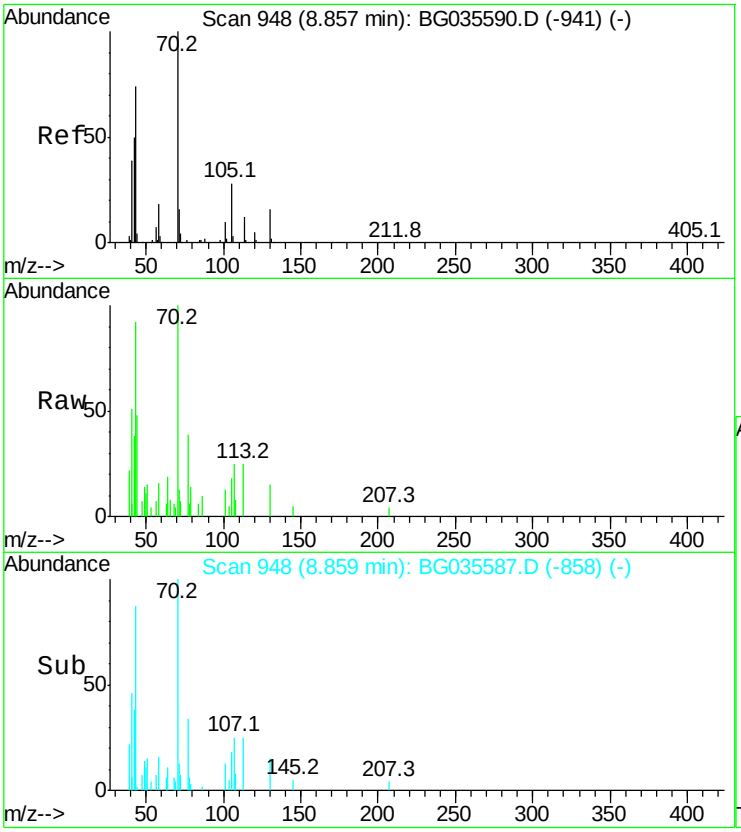


#18
Hexachloroethane
Concen: 2.946 ng
RT: 9.14 min Scan# 996
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:117 Resp: 2693

Ion	Ratio	Lower	Upper
117	100		
119	65.1	76.7	115.1#
201	102.2	95.7	143.5



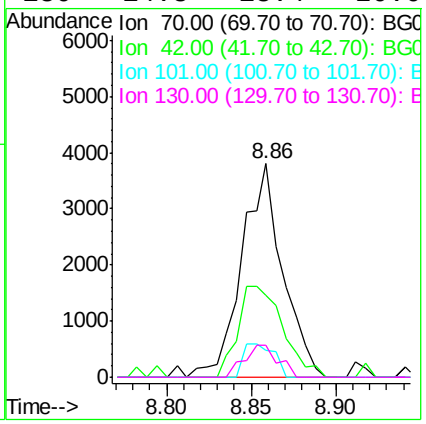


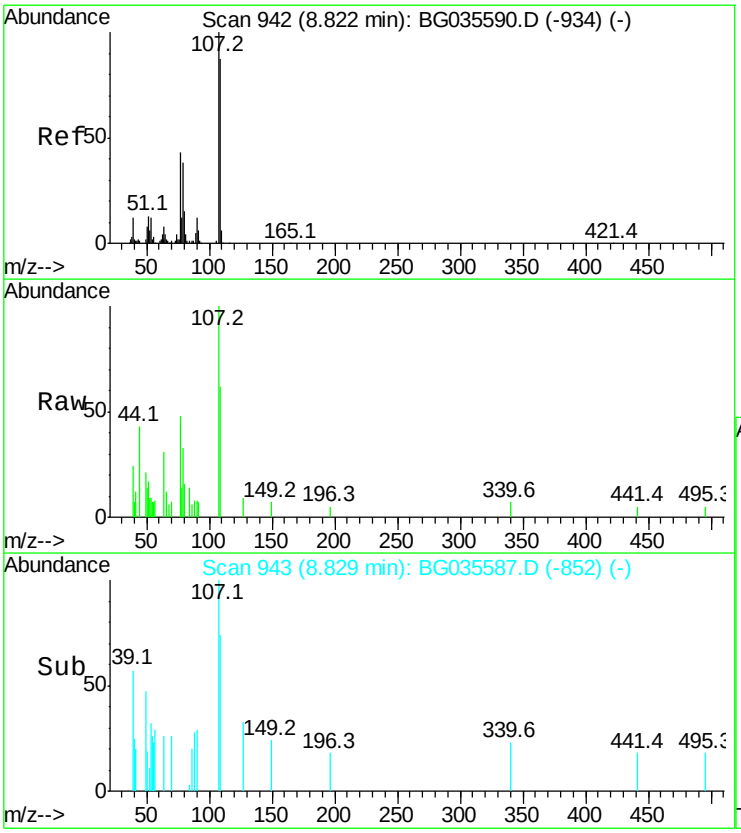
#19
n-Nitroso-di-n-propylamine
Concen: 2.584 ng
RT: 8.86 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 6407

Ion	Ratio	Lower	Upper
70	100		
42	38.2	49.1	73.7#
101	12.6	8.5	12.7
130	14.8	13.4	20.0

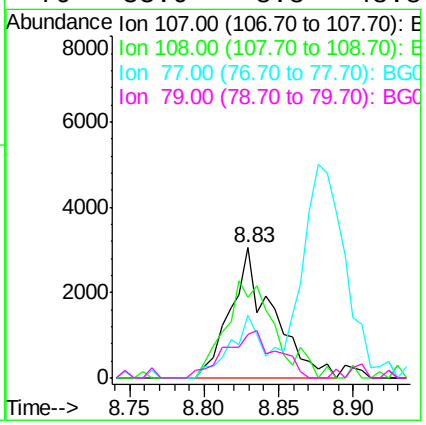


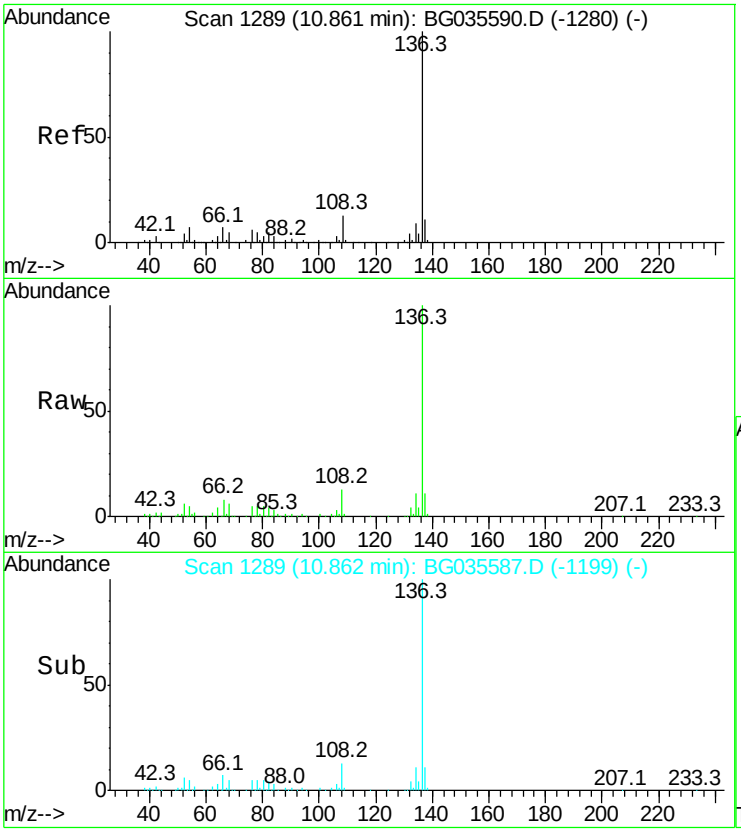


#20
3+4-Methylphenols
Concen: 2.105 ng
RT: 8.83 min Scan# 943
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:107 Resp: 6008

Ion	Ratio	Lower	Upper
107	100		
108	62.1	61.6	101.6
77	47.8	13.9	53.9
79	33.0	8.8	48.8



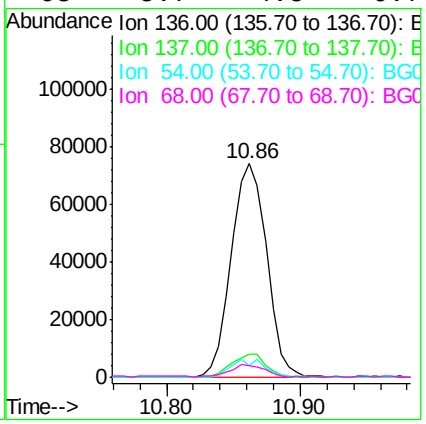


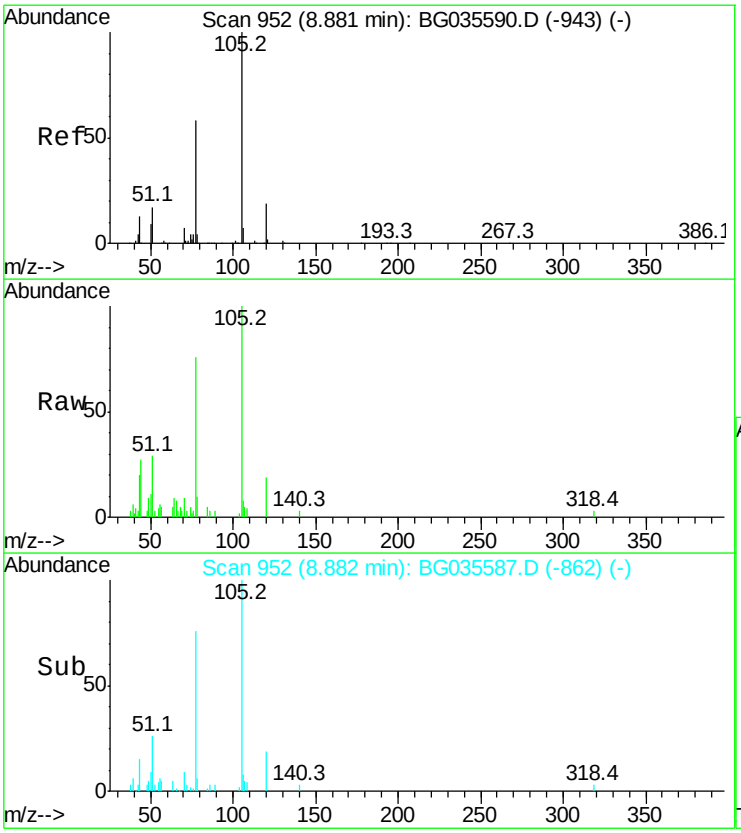
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 136531

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	5.5	10.3	15.5#
68	5.7	4.5	6.7

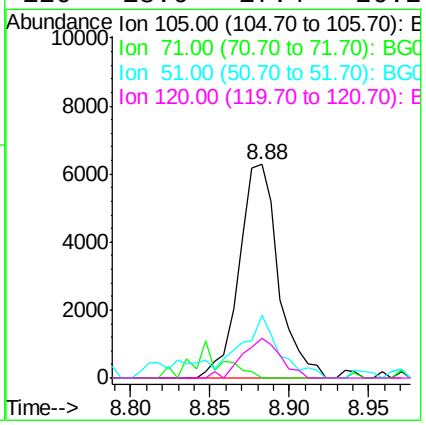


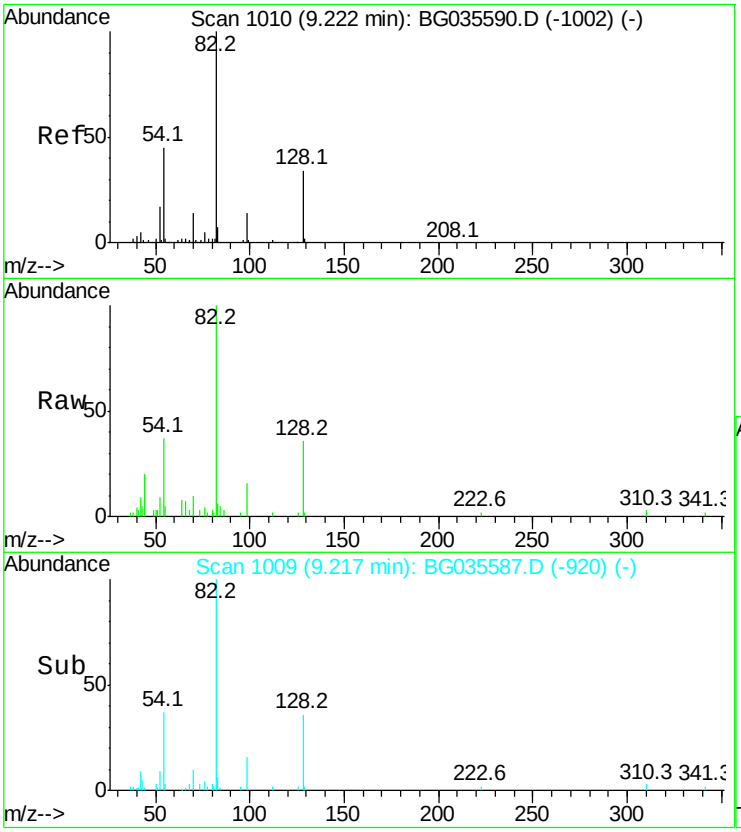


#22
Acetophenone
Concen: 2.545 ng
RT: 8.88 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:105 Resp: 10764

Ion	Ratio	Lower	Upper
105	100		
71	0.0	3.0	4.4#
51	29.2	26.1	39.1
120	18.6	17.4	26.2



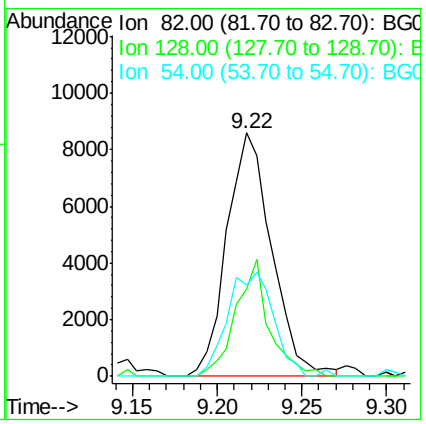


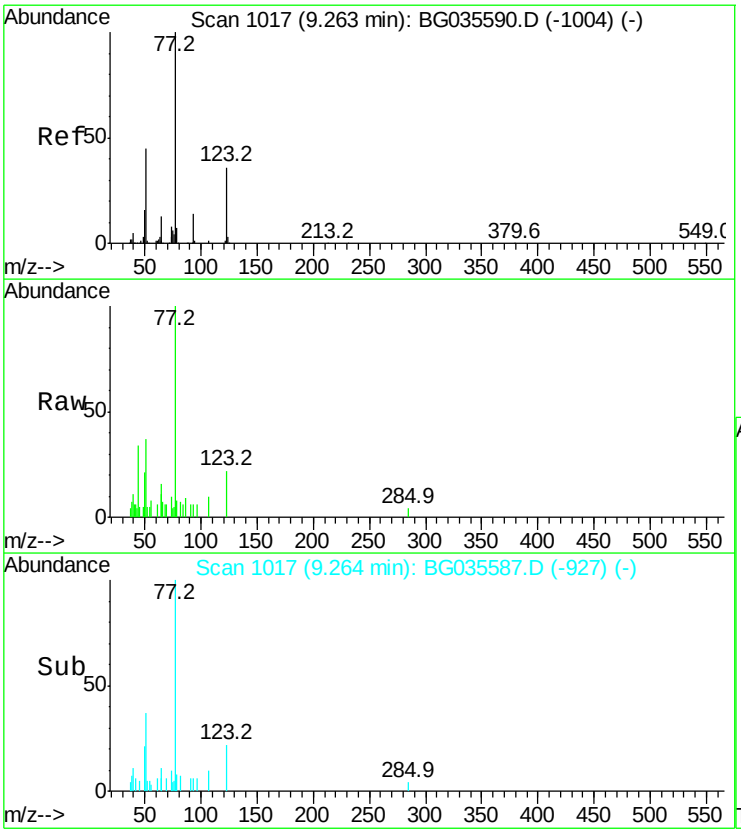
#23
Nitrobenzene-d5
Concen: 5.540 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 15911

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.7	44.5
54	37.3	43.1	64.7#

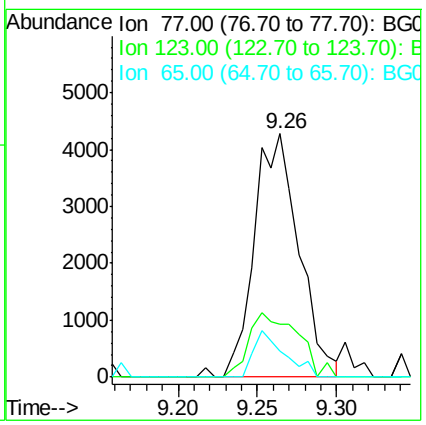


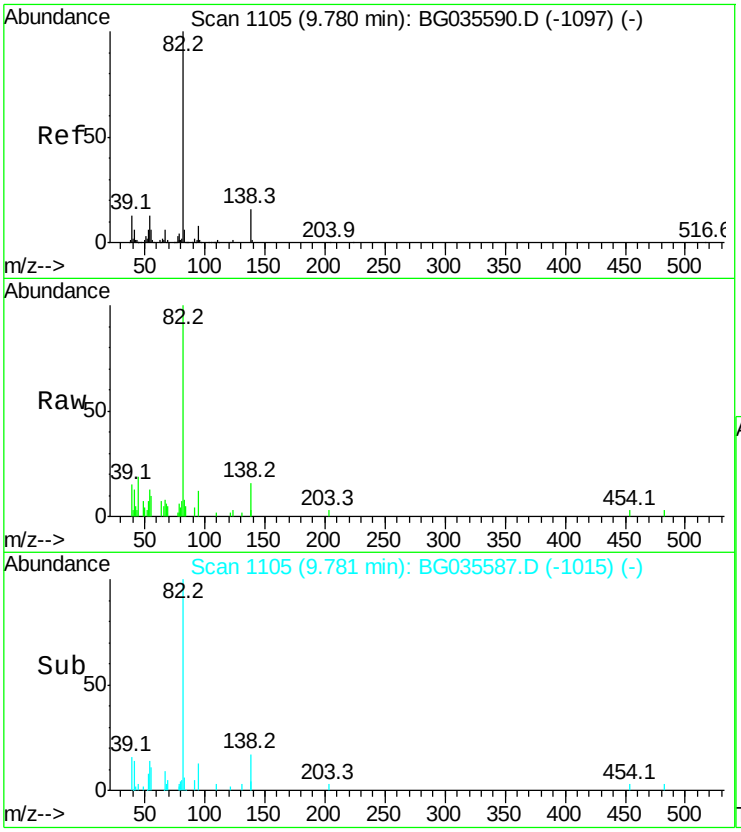


#24
Nitrobenzene
Concen: 2.856 ng
RT: 9.26 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 77 Resp: 8400

Ion	Ratio	Lower	Upper
77	100		
123	22.0	33.0	49.6#
65	10.6	13.0	19.6#



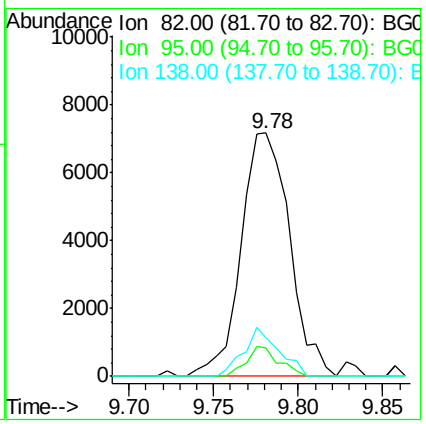


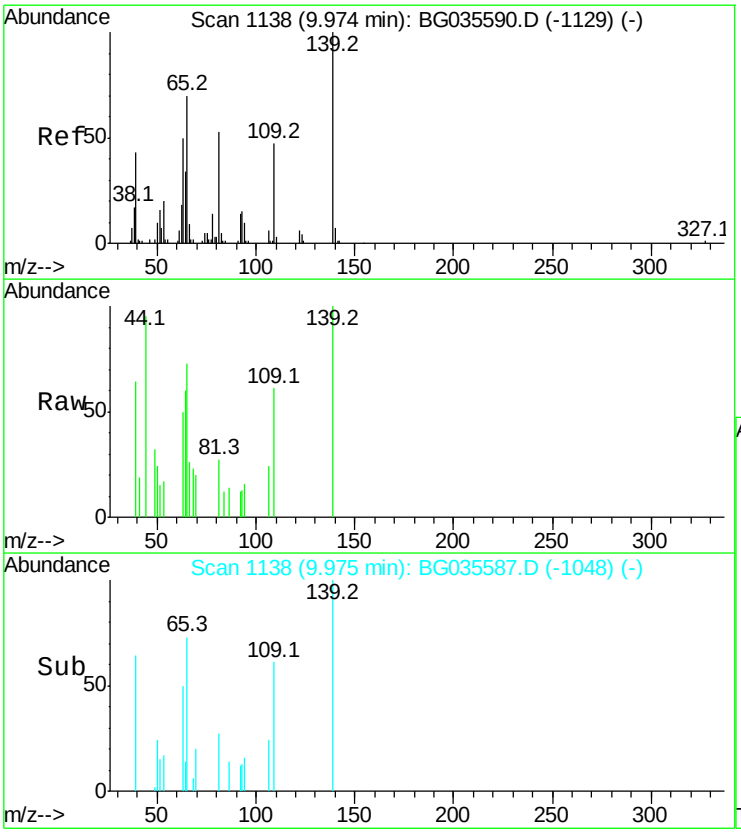
#25
Isophorone
Concen: 2.356 ng
RT: 9.78 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 14289

Ion	Ratio	Lower	Upper
82	100		
95	11.7	6.2	9.2#
138	15.8	12.1	18.1

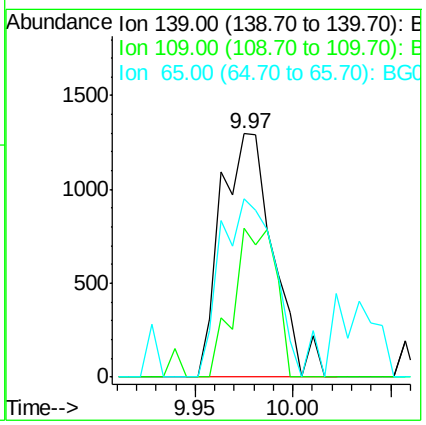


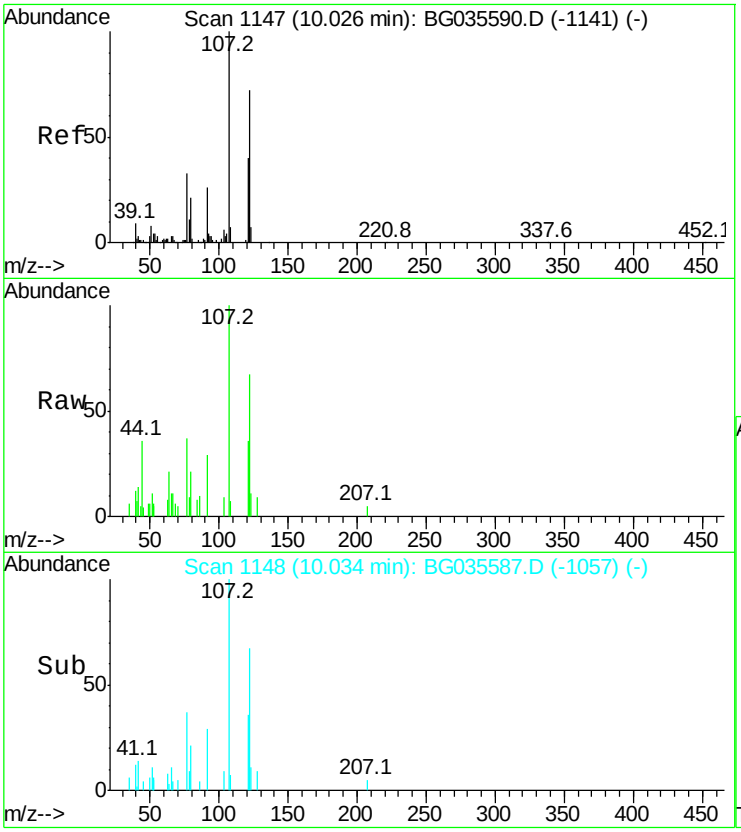


#26
2-Nitrophenol
Concen: 2.382 ng
RT: 9.97 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:139 Resp: 2415

Ion	Ratio	Lower	Upper
139	100		
109	61.2	24.2	36.2#
65	73.4	47.4	71.0#



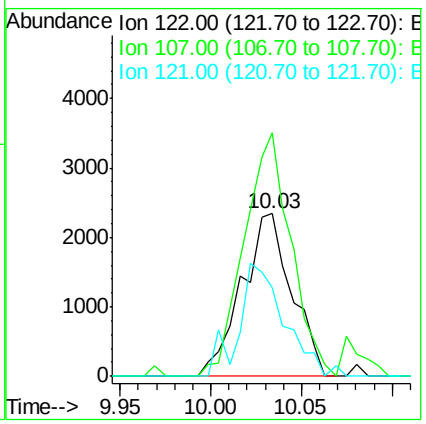


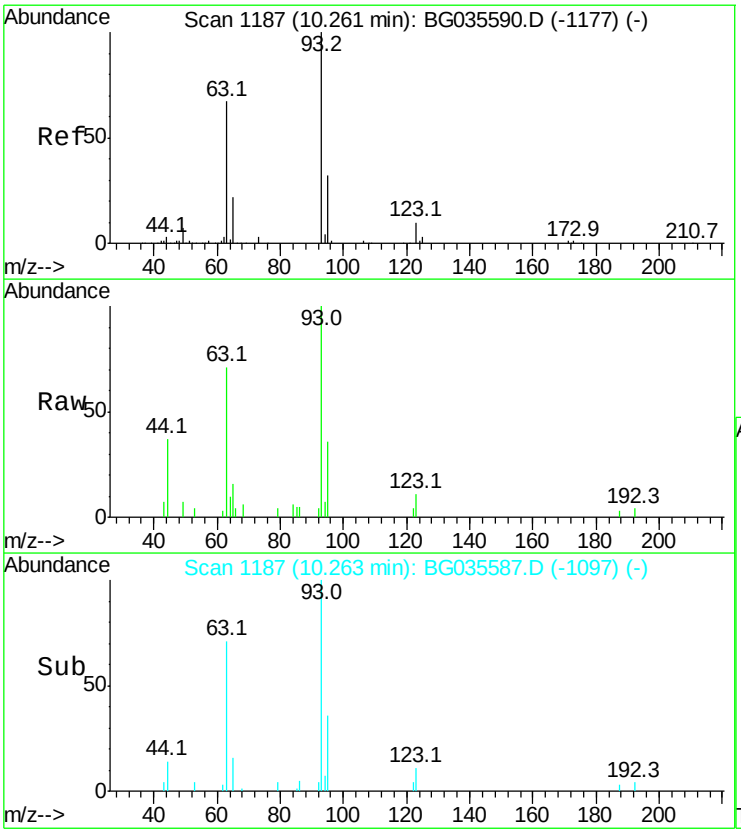
#27
2,4-Dimethylphenol
Concen: 2.111 ng
RT: 10.03 min Scan# 1148
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 4498

Ion	Ratio	Lower	Upper
122	100		
107	149.9	100.2	150.2
121	54.6	44.4	66.6

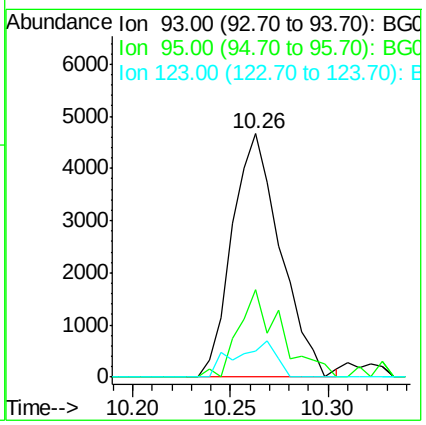


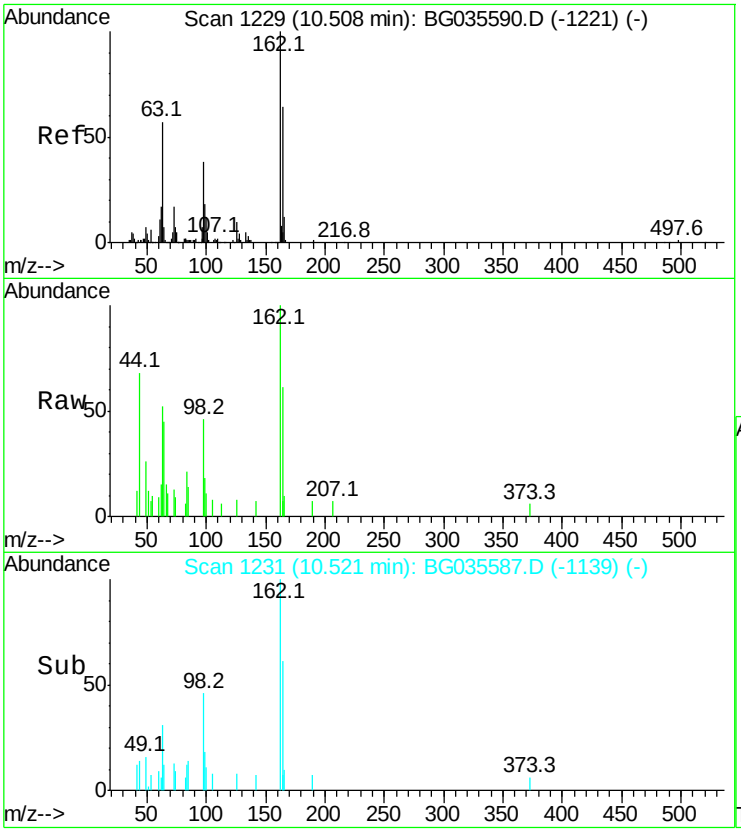


#28
bis(2-Chloroethoxy)methane
Concen: 2.460 ng
RT: 10.26 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 93 Resp: 8016

Ion	Ratio	Lower	Upper
93	100		
95	36.1	24.3	36.5
123	10.9	8.4	12.6



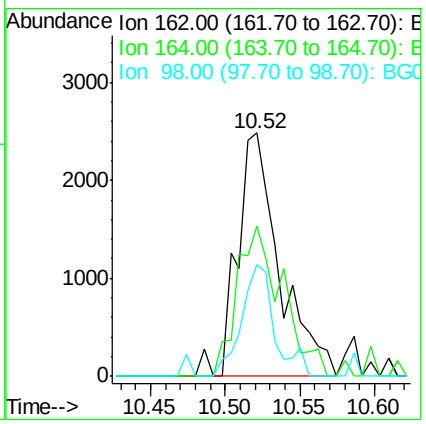


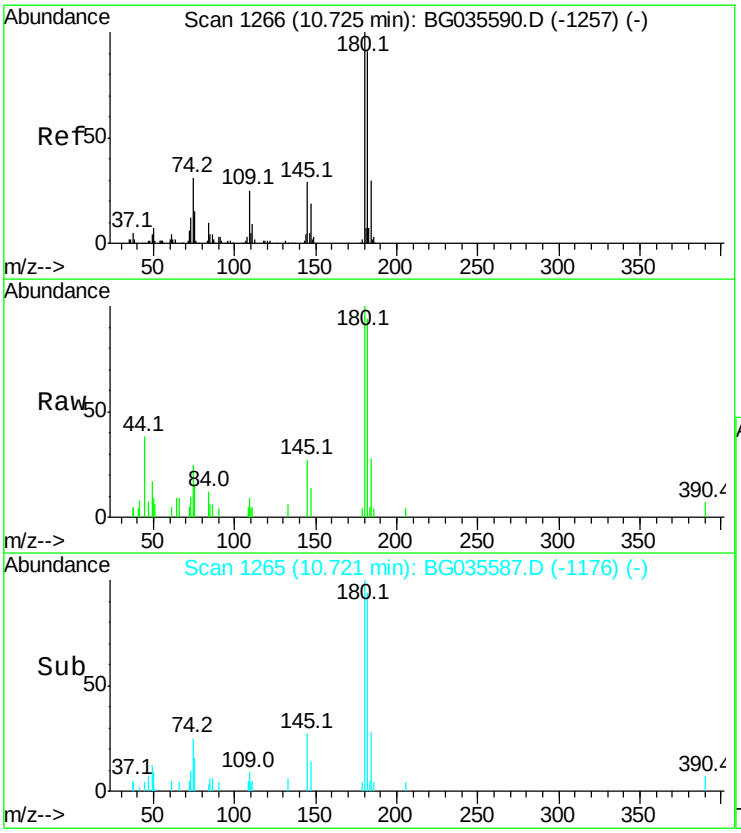
#29
2,4-Dichlorophenol
Concen: 2.110 ng
RT: 10.52 min Scan# 1231
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 4893

Ion	Ratio	Lower	Upper
162	100		
164	61.4	48.0	88.0
98	45.8	21.1	61.1

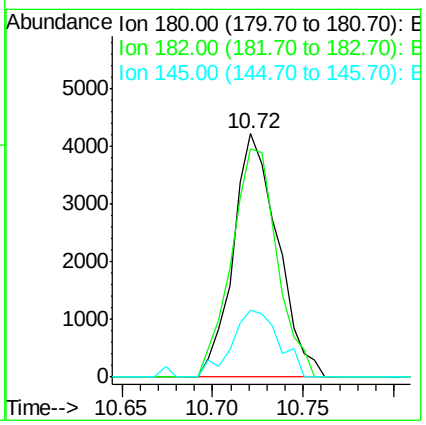


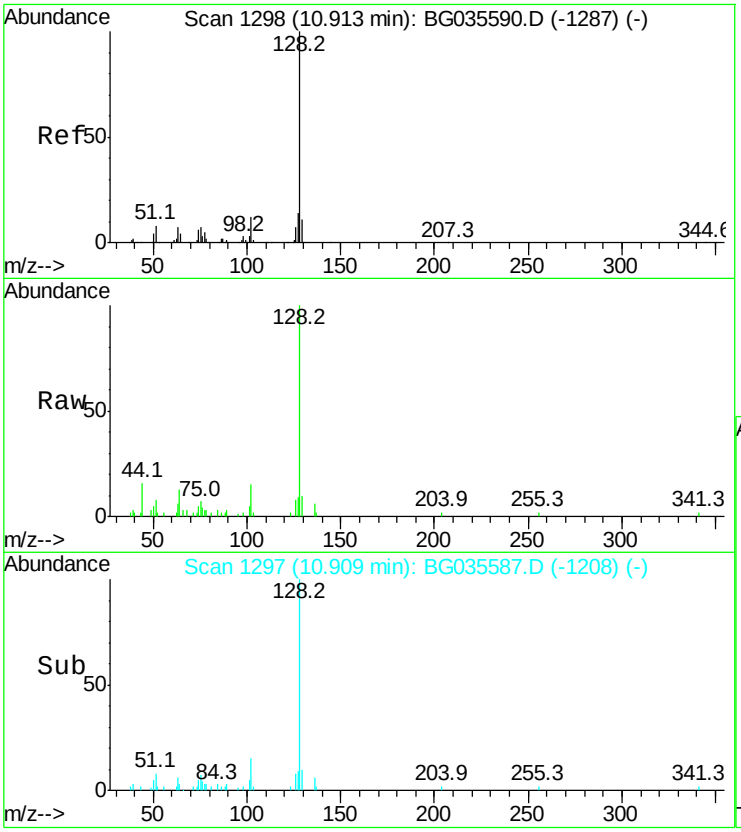


#30
1,2,4-Trichlorobenzene
Concen: 2.585 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:180 Resp: 7186

Ion	Ratio	Lower	Upper
180	100		
182	93.6	77.5	116.3
145	27.5	23.4	35.2



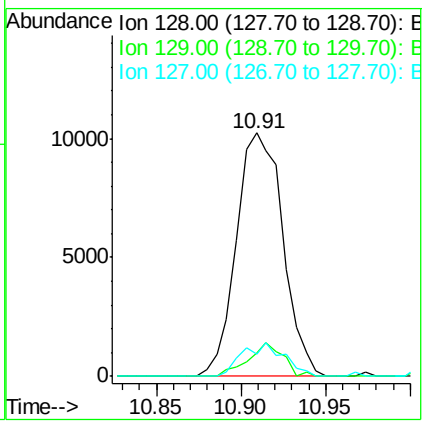


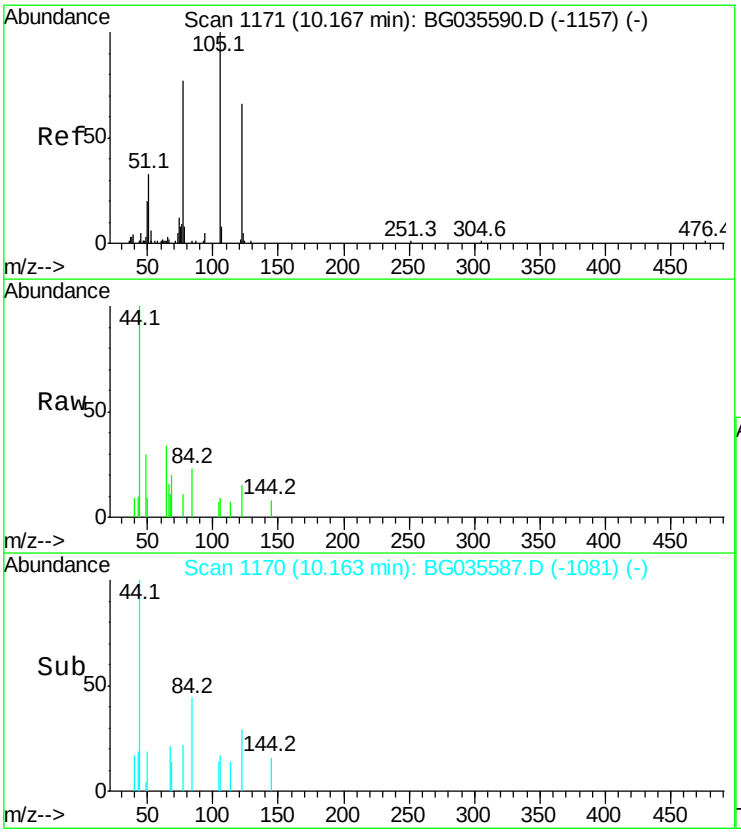
#31
Naphthalene
Concen: 2.751 ng
RT: 10.91 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 19513

Ion	Ratio	Lower	Upper
128	100		
129	9.6	8.6	12.8
127	9.3	11.6	17.4#

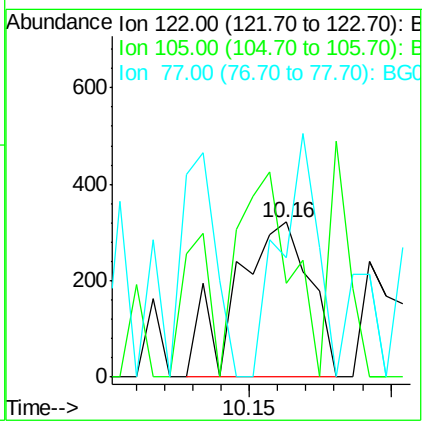


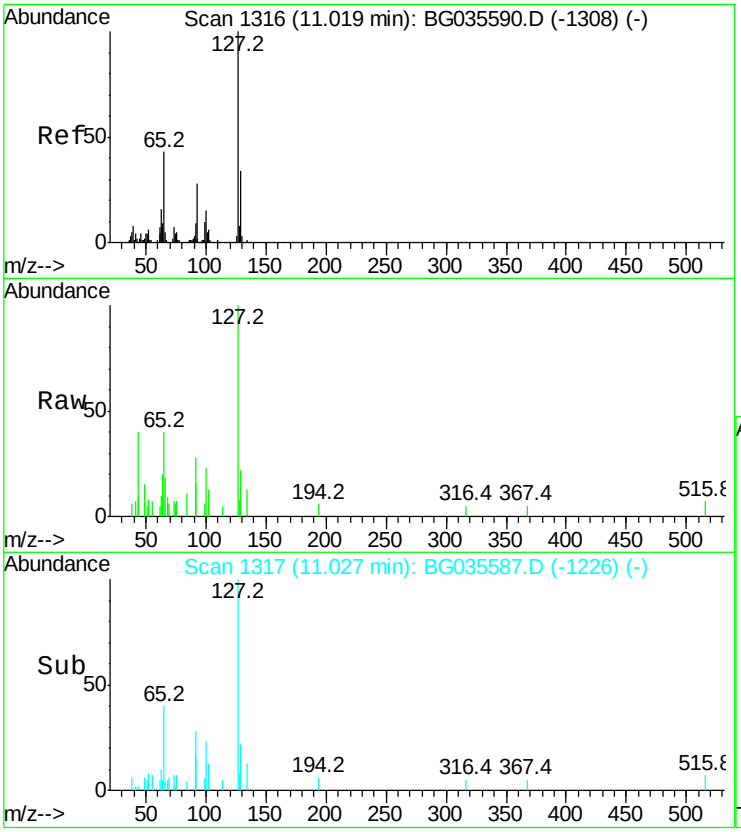


#32
Benzoic acid
Concen: 0.411 ng
RT: 10.16 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:122 Resp: 586

Ion	Ratio	Lower	Upper
122	100		
105	60.9	123.5	163.5#
77	77.3	85.7	125.7#



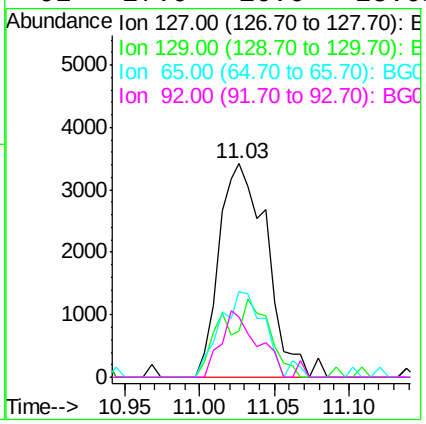


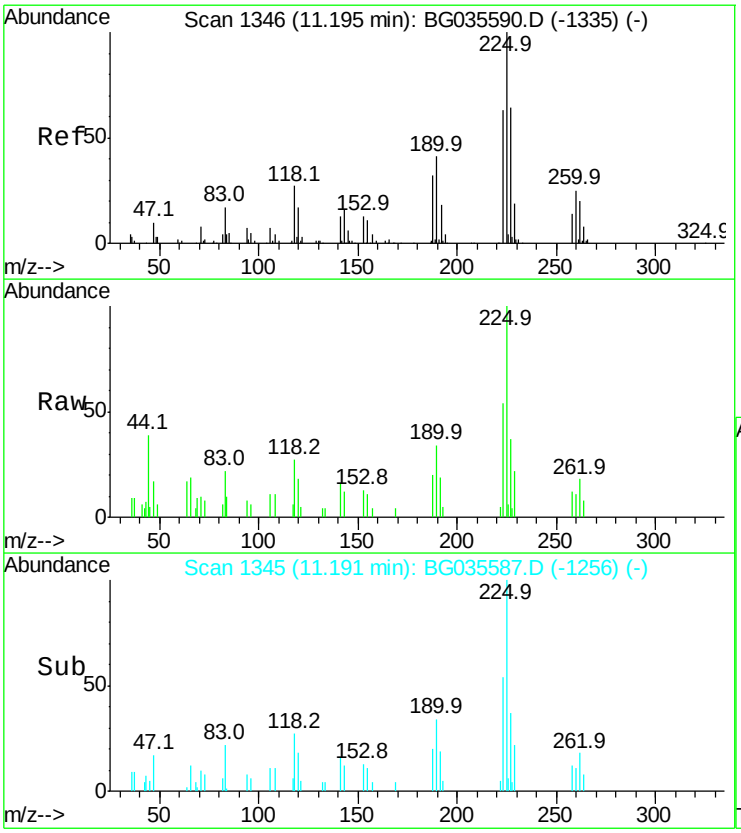
#33
4-Chloroaniline
Concen: 2.486 ng
RT: 11.03 min Scan# 1317
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 7656

Ion	Ratio	Lower	Upper
127	100		
129	21.8	24.0	36.0#
65	39.9	27.0	40.4
92	27.9	16.6	25.0#

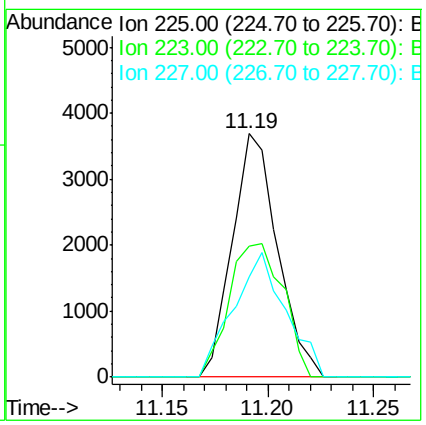


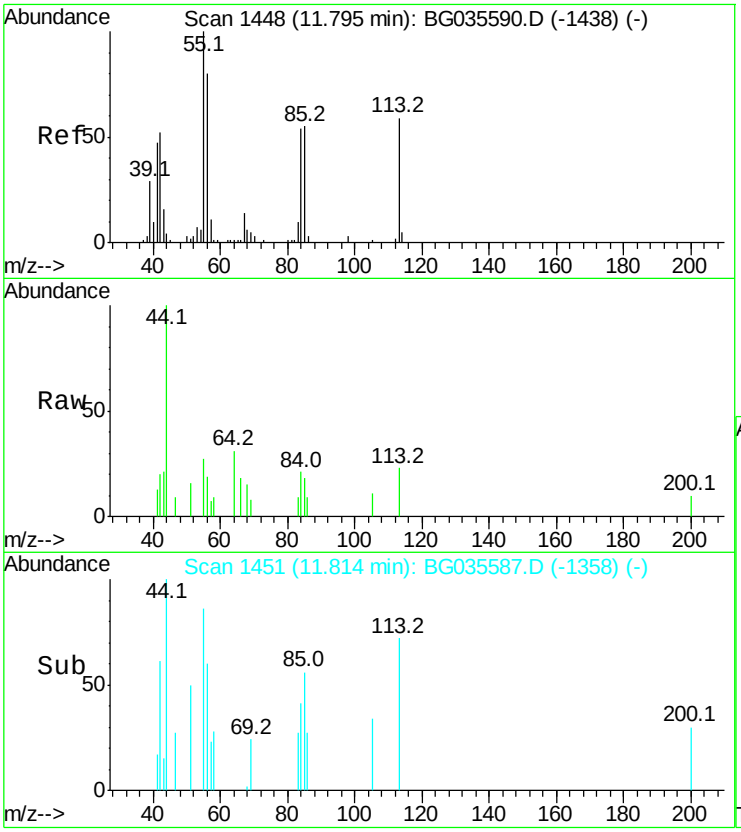


#34
Hexachlorobutadiene
Concen: 2.532 ng
RT: 11.19 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:225 Resp: 5476

Ion	Ratio	Lower	Upper
225	100		
223	53.9	49.7	74.5
227	41.2	48.1	72.1#



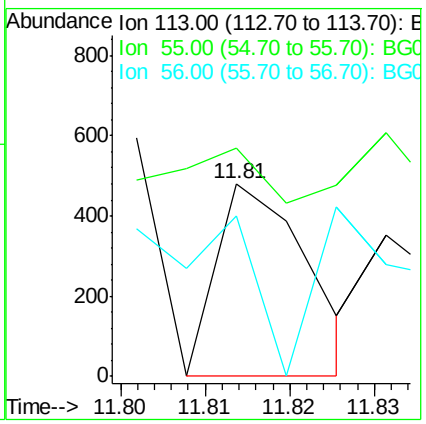


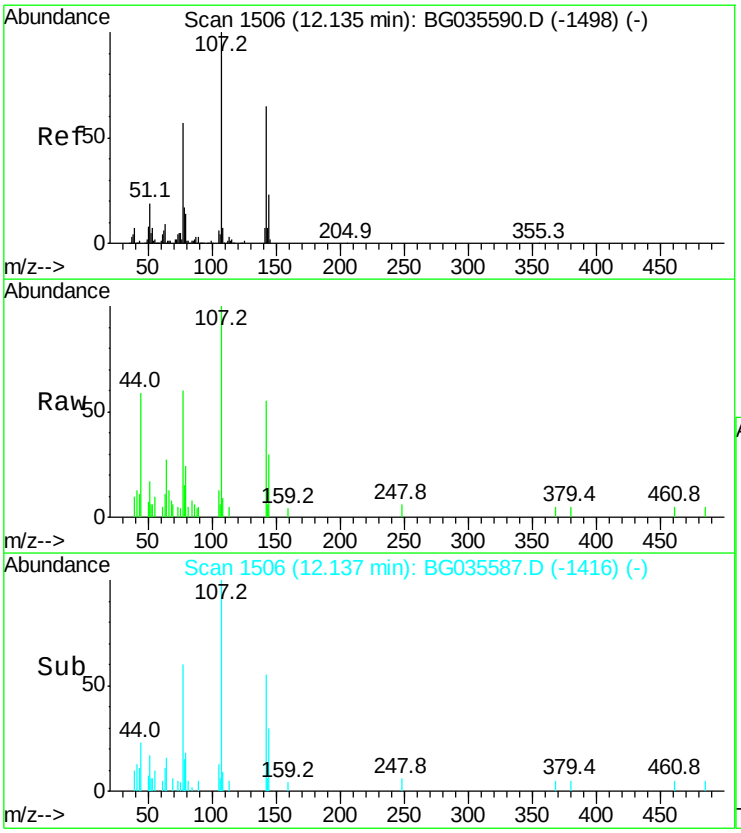
#35
Caprolactam
Concen: 0.419 ng
RT: 11.81 min Scan# 1451
Delta R.T. 0.02 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 359

Ion	Ratio	Lower	Upper
113	100		
55	118.5	186.9	226.9#
56	83.0	130.9	170.9#

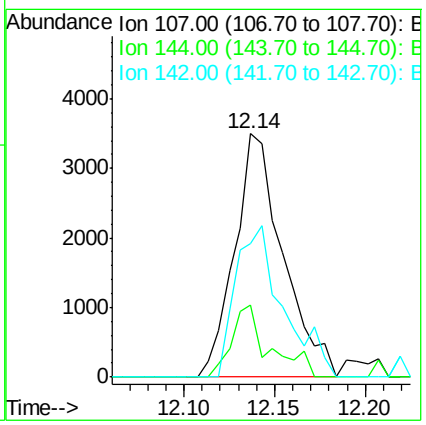


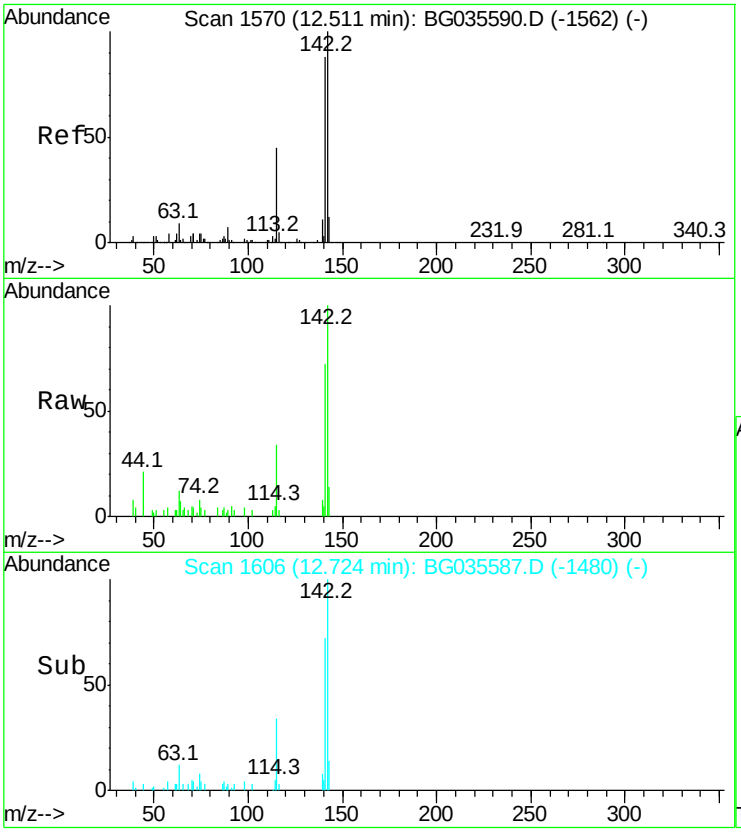


#36
4-Chloro-3-methylphenol
Concen: 2.237 ng
RT: 12.14 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:107 Resp: 6466

Ion	Ratio	Lower	Upper
107	100		
144	29.7	18.2	27.4#
142	55.1	59.0	88.4#



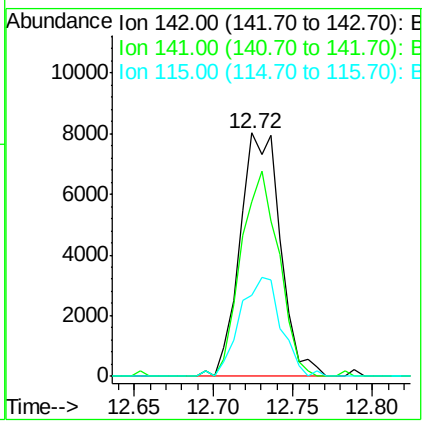


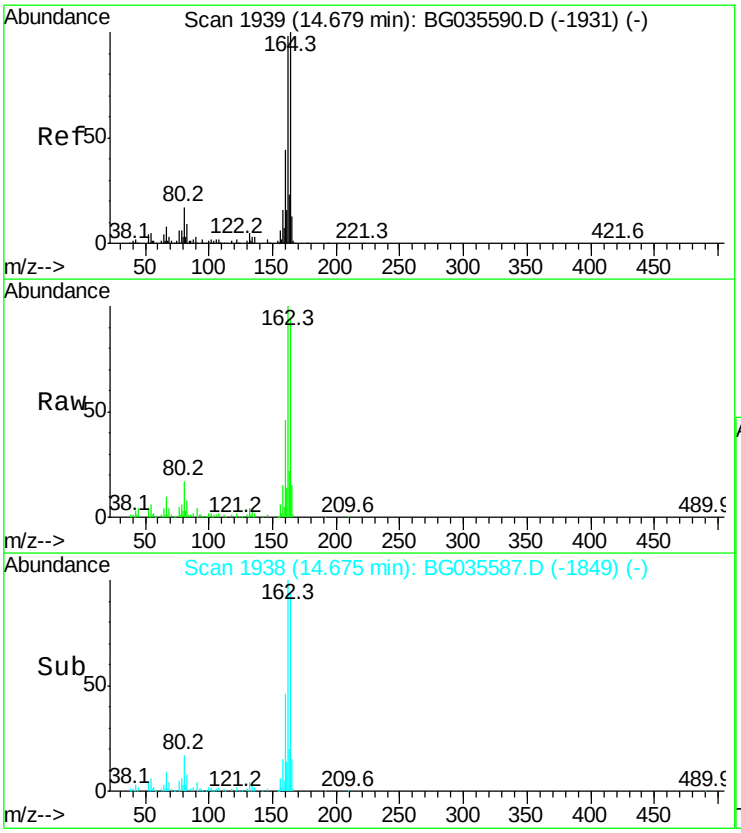
#37
2-Methylnaphthalene
Concen: 2.640 ng
RT: 12.72 min Scan# 1606
Delta R.T. 0.21 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 14195

Ion	Ratio	Lower	Upper
142	100		
141	71.8	67.1	100.7
115	33.5	30.7	46.1

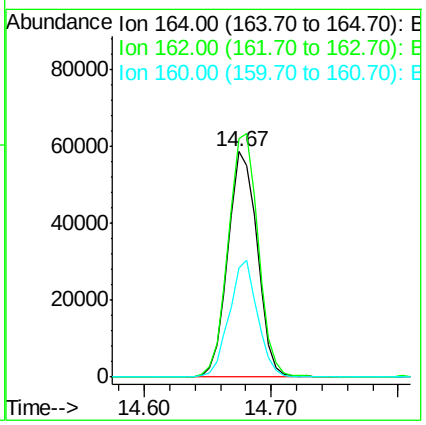


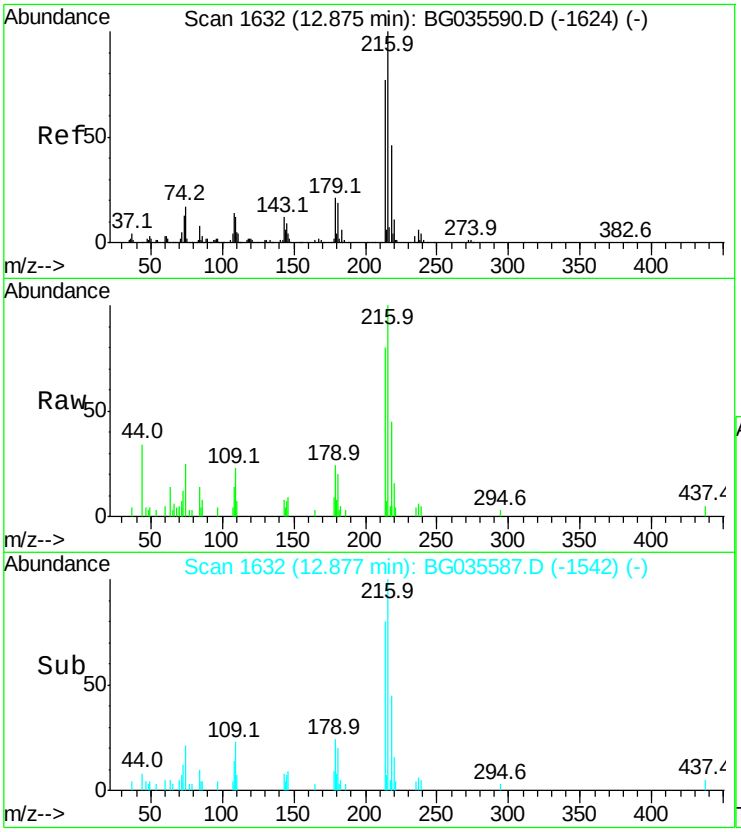


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:164 Resp: 93392

Ion	Ratio	Lower	Upper
164	100		
162	106.0	78.8	118.2
160	48.3	35.4	53.0



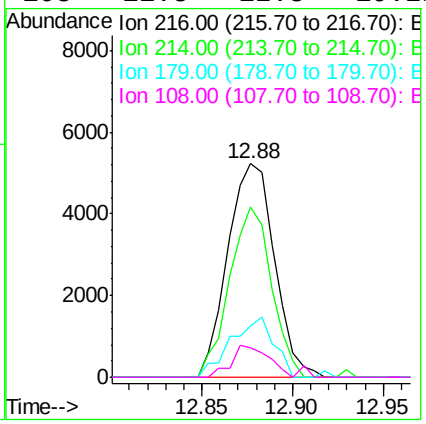


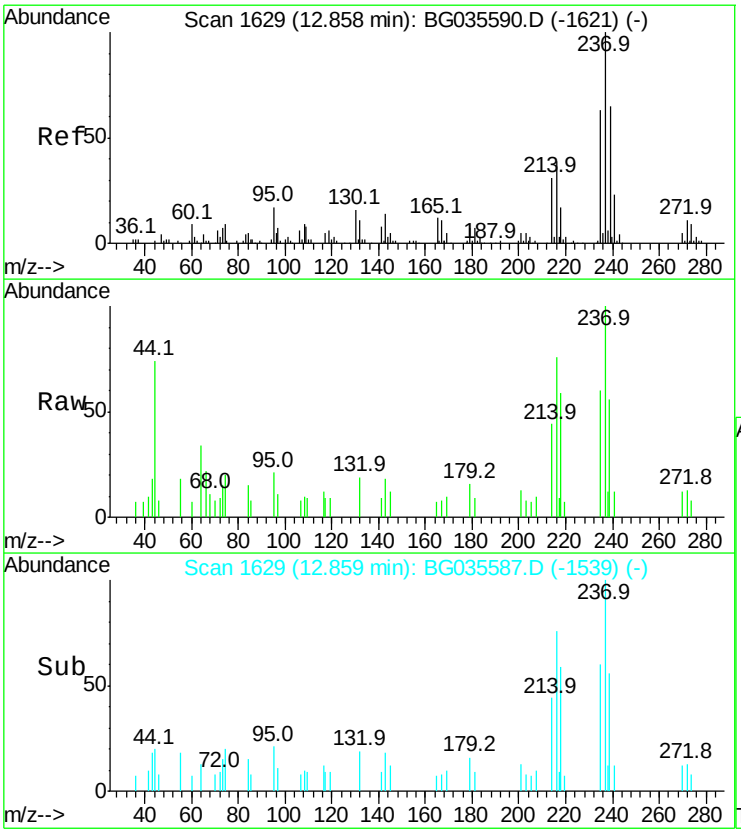
#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.706 ng
RT: 12.88 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 9412

Ion	Ratio	Lower	Upper
216	100		
214	71.3	63.0	94.4
179	25.8	17.0	25.6#
108	11.8	12.8	19.2#

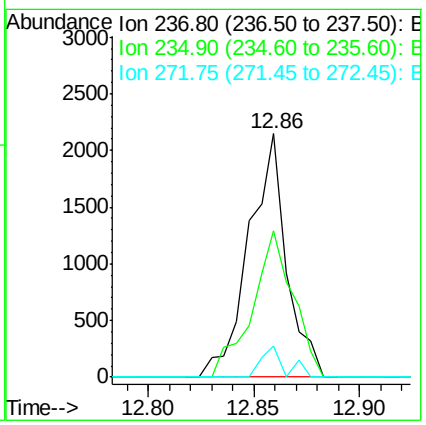


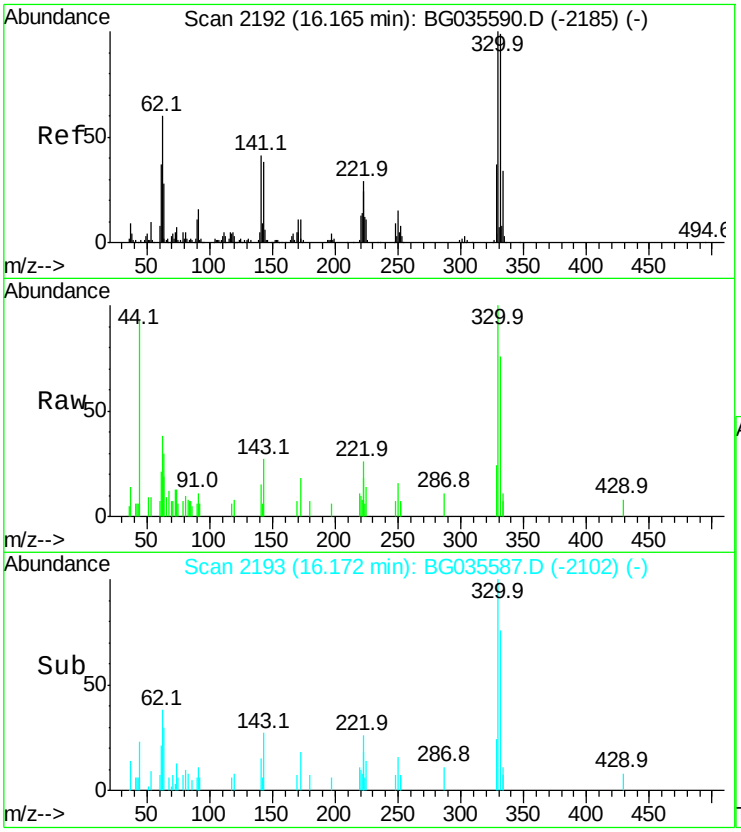


#40
Hexachlorocyclopentadiene
Concen: 1.219 ng
RT: 12.86 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:237 Resp: 2660

Ion	Ratio	Lower	Upper
237	100		
235	60.1	50.4	90.4
272	12.6	0.0	31.8



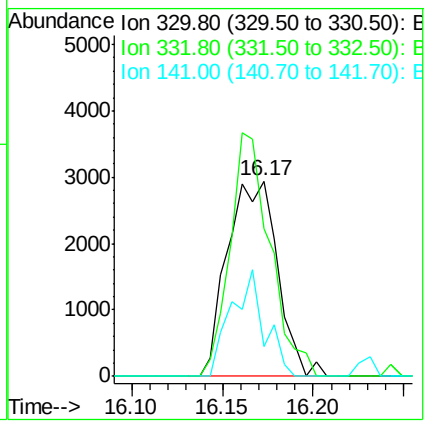


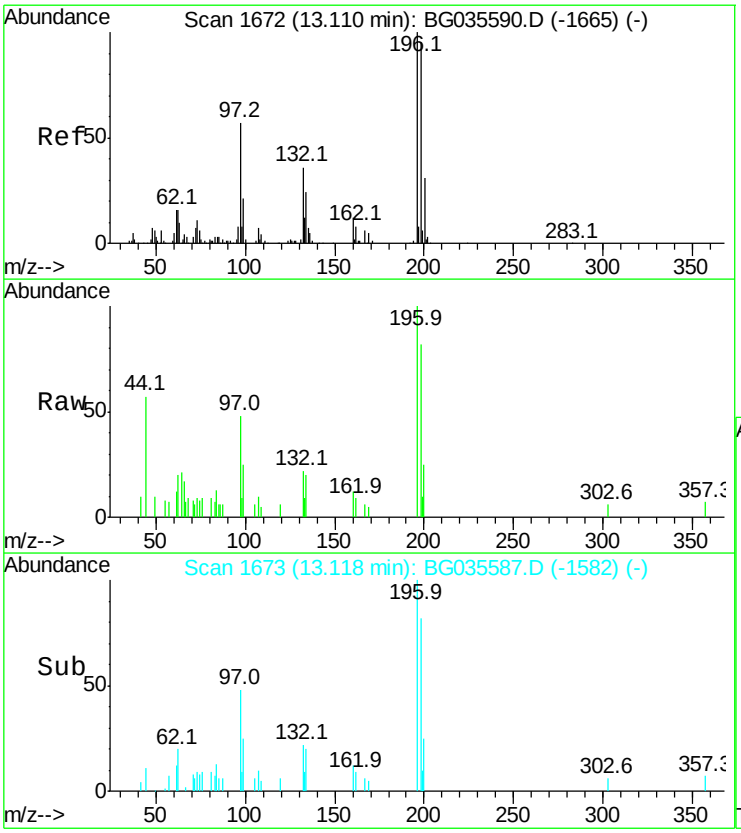
#41
2,4,6-Tribromophenol
Concen: 4.735 ng
RT: 16.17 min Scan# 2193
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 5661

Ion	Ratio	Lower	Upper
330	100		
332	99.8	77.0	115.6
141	36.1	25.2	37.8

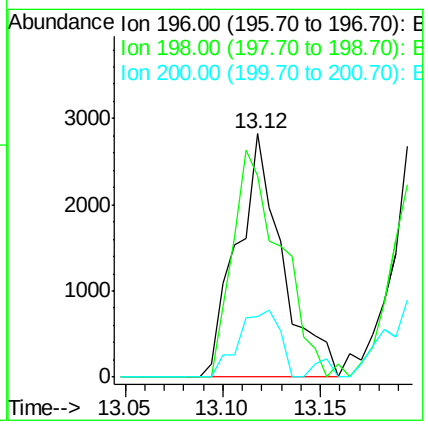


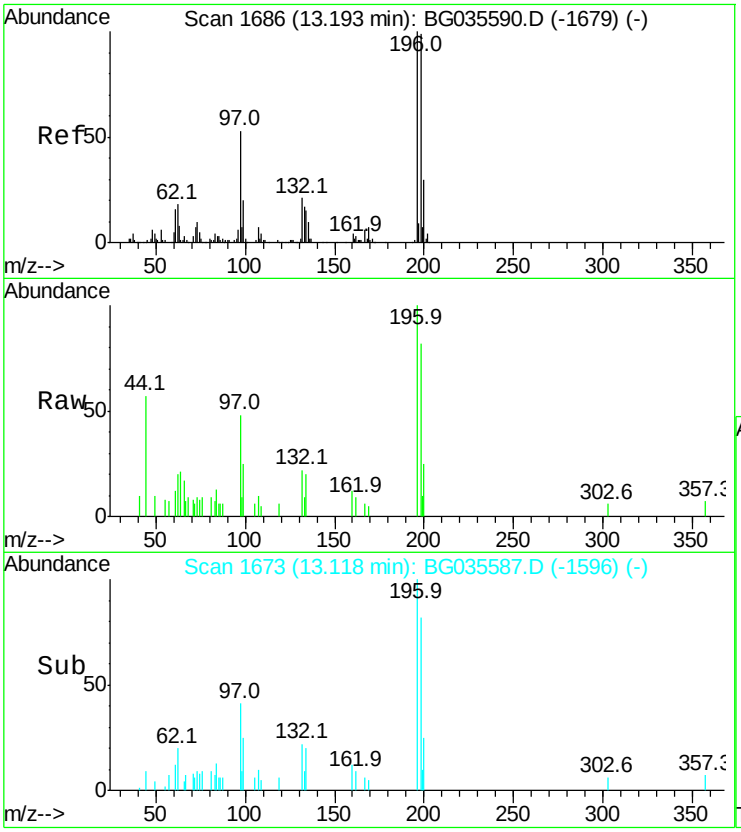


#42
2,4,6-Trichlorophenol
Concen: 2.170 ng
RT: 13.12 min Scan# 1673
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:196 Resp: 4519

Ion	Ratio	Lower	Upper
196	100		
198	82.4	78.2	117.2
200	25.0	24.6	36.8



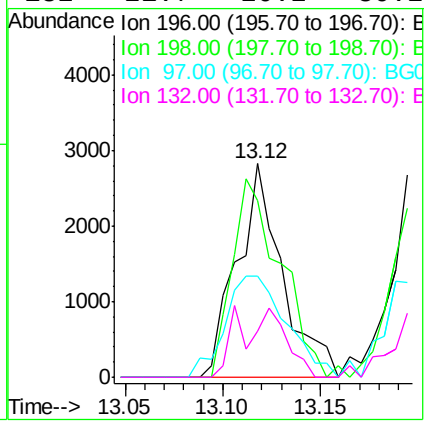


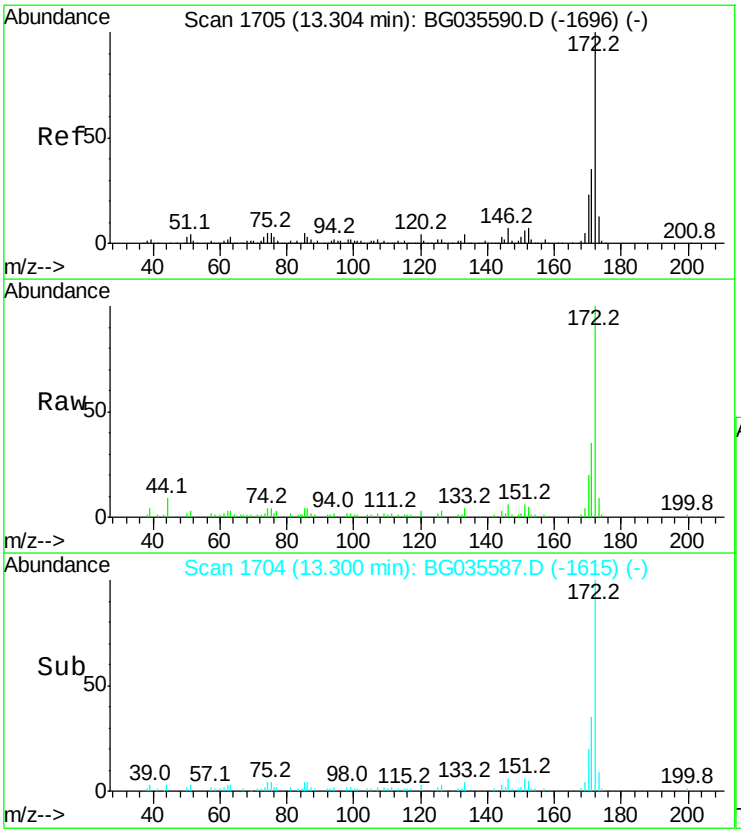
#43
2,4,5-Trichlorophenol
Concen: 1.977 ng
RT: 13.12 min Scan# 1673
Delta R.T. -0.07 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 4519

Ion	Ratio	Lower	Upper
196	100		
198	82.4	76.2	114.4
97	47.5	38.7	58.1
132	21.7	20.2	30.2

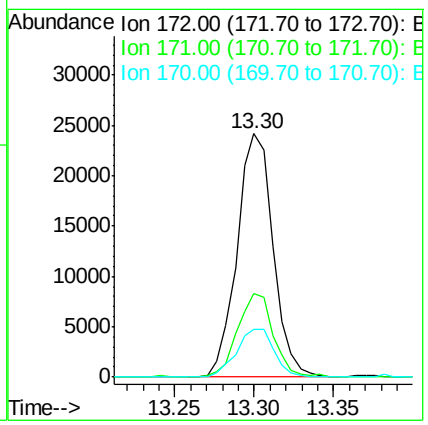


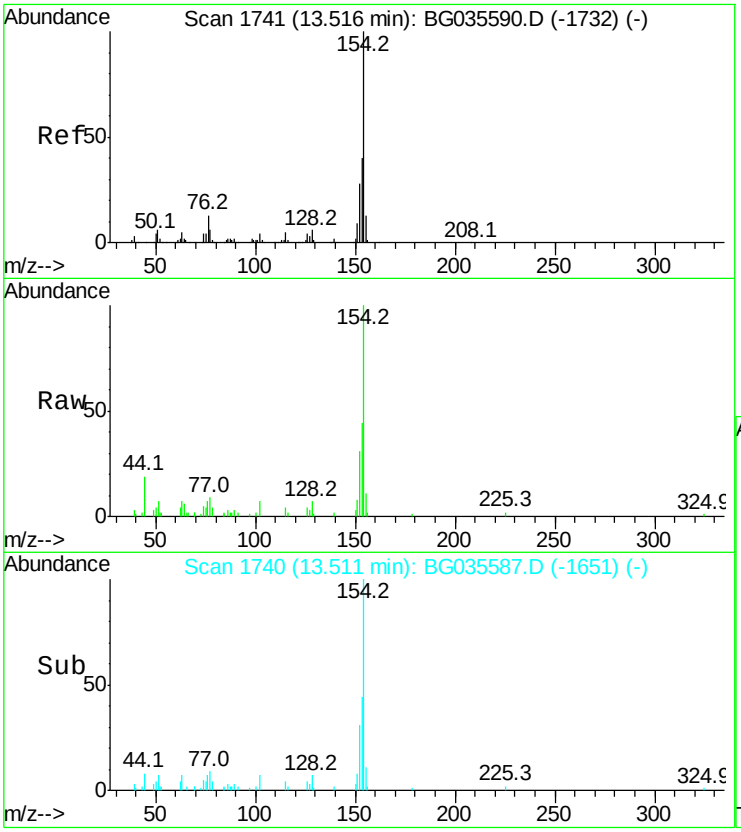


#44
2-Fluorobiphenyl
Concen: 5.291 ng
RT: 13.30 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:172 Resp: 38011

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



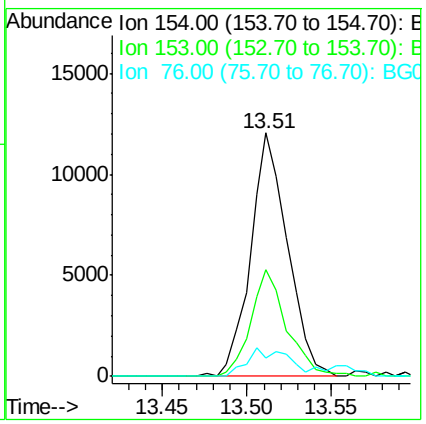


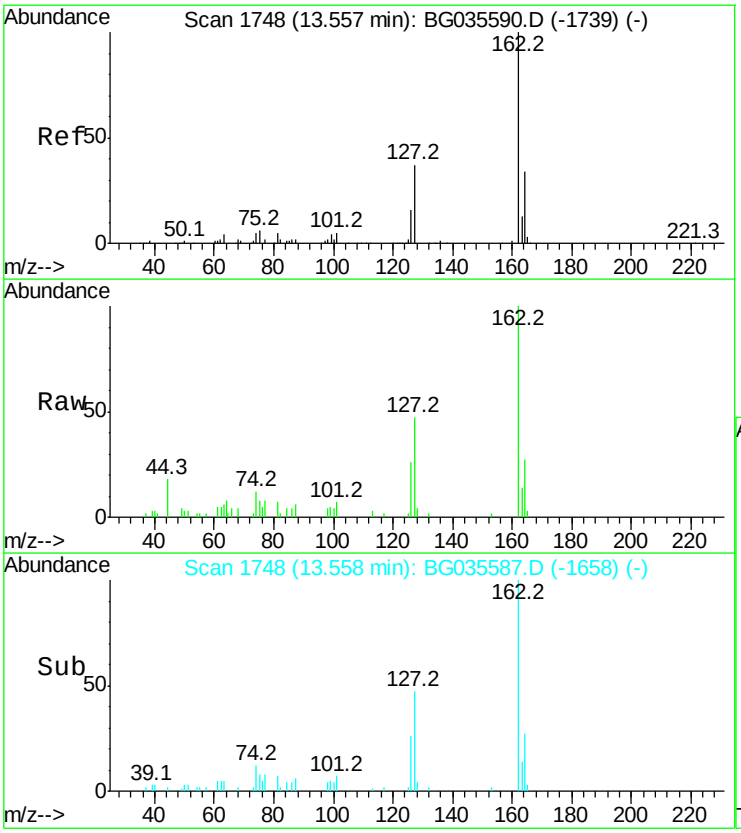
#45
1,1'-Biphenyl
Concen: 2.439 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 18319

Ion	Ratio	Lower	Upper
154	100		
153	43.9	19.8	59.8
76	7.3	0.0	31.9

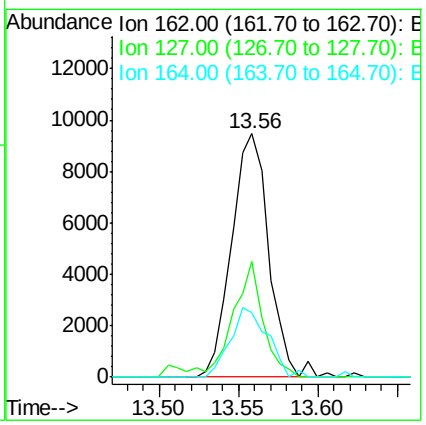


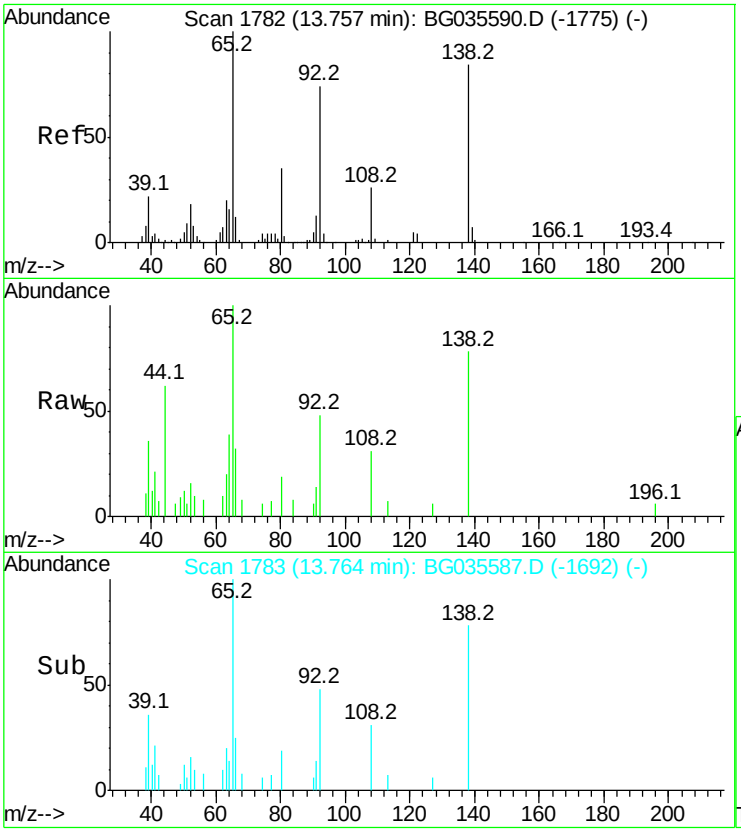


#46
2-Chloronaphthalene
Concen: 2.711 ng
RT: 13.56 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:162 Resp: 15393

Ion	Ratio	Lower	Upper
162	100		
127	47.5	30.7	46.1#
164	26.7	26.0	39.0



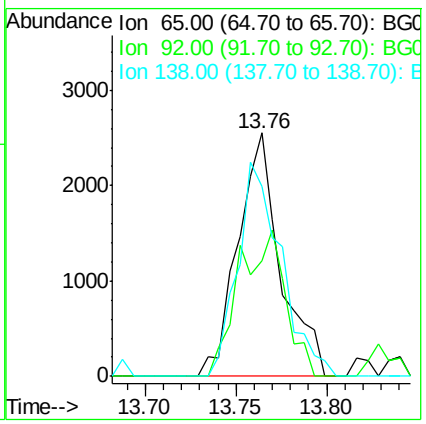


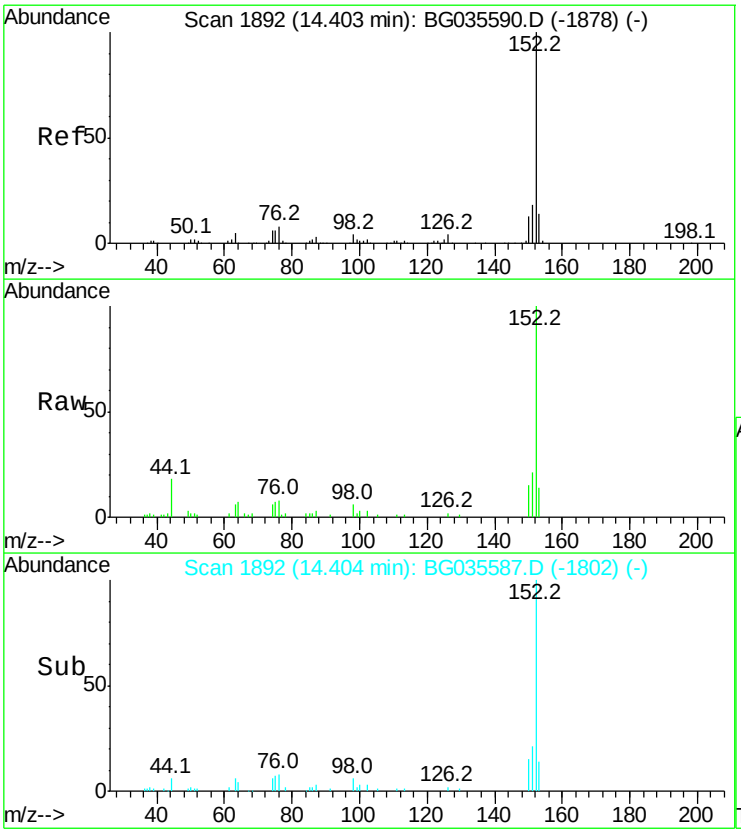
#47
2-Nitroaniline
Concen: 2.488 ng
RT: 13.76 min Scan# 1783
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 4171

Ion	Ratio	Lower	Upper
65	100		
92	47.7	54.6	82.0#
138	78.0	72.9	109.3

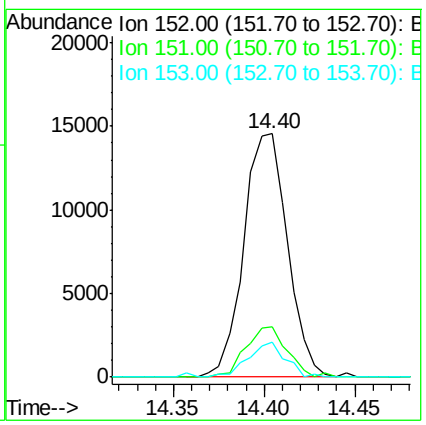


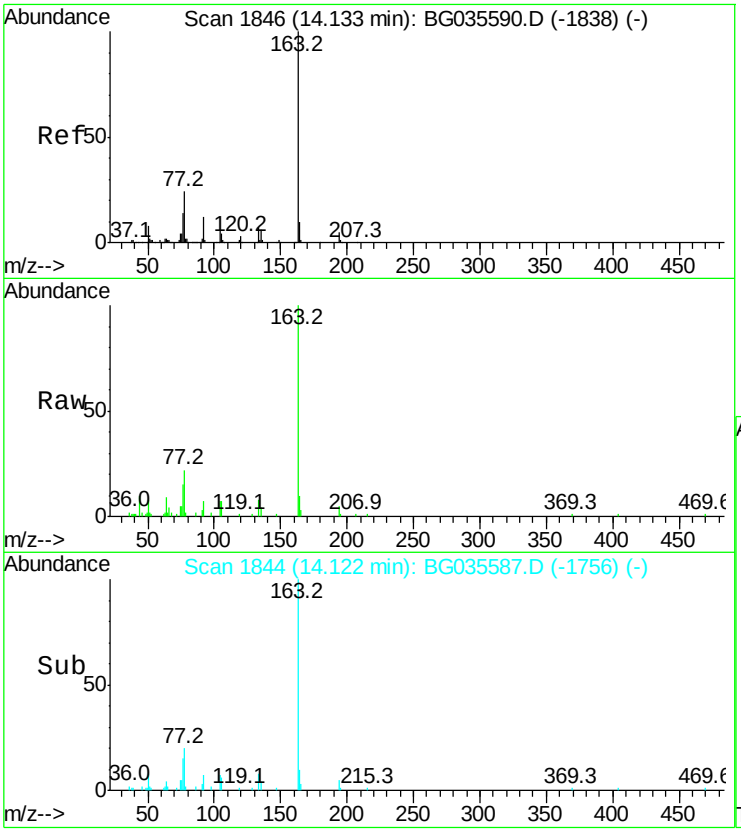


#48
Acenaphthylene
Concen: 2.560 ng
RT: 14.40 min Scan# 1892
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:152 Resp: 24373

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	14.4	10.2	15.4



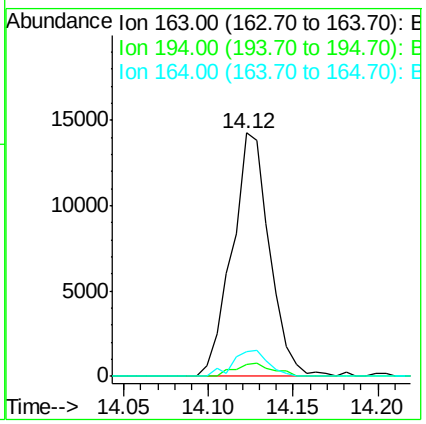


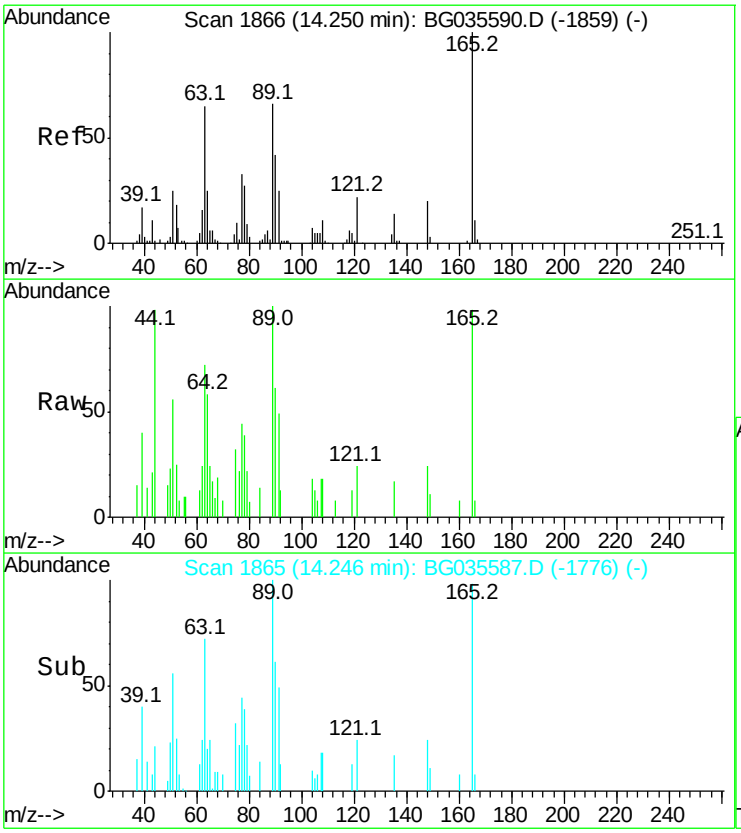
#49
Dimethylphthalate
Concen: 2.704 ng
RT: 14.12 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 22020

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	10.2	8.2	12.4

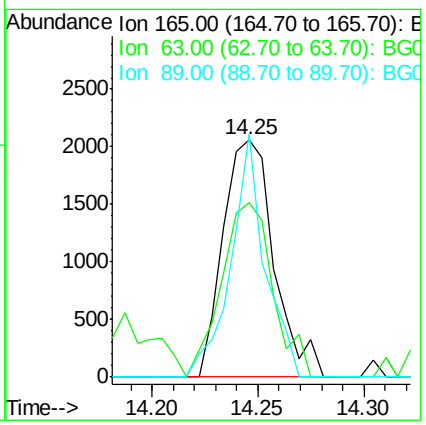


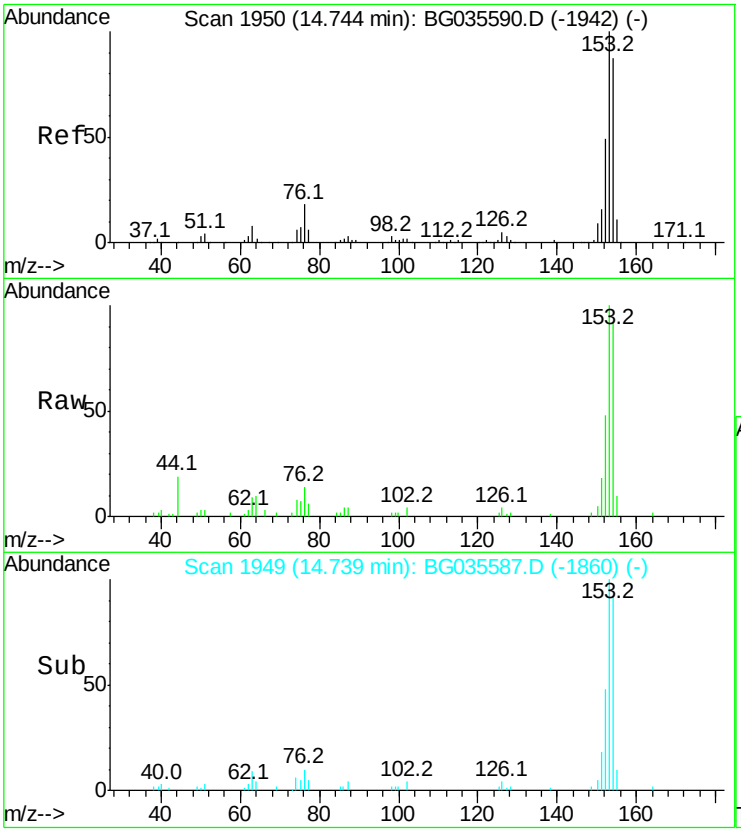


#50
2,6-Dinitrotoluene
Concen: 2.306 ng
RT: 14.25 min Scan# 1865
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:165 Resp: 3426

Ion	Ratio	Lower	Upper
165	100		
63	73.3	52.7	79.1
89	102.4	49.2	73.8#



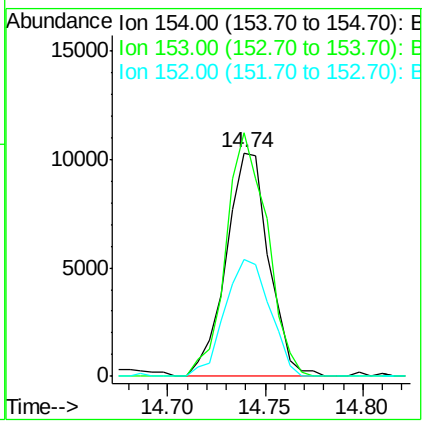


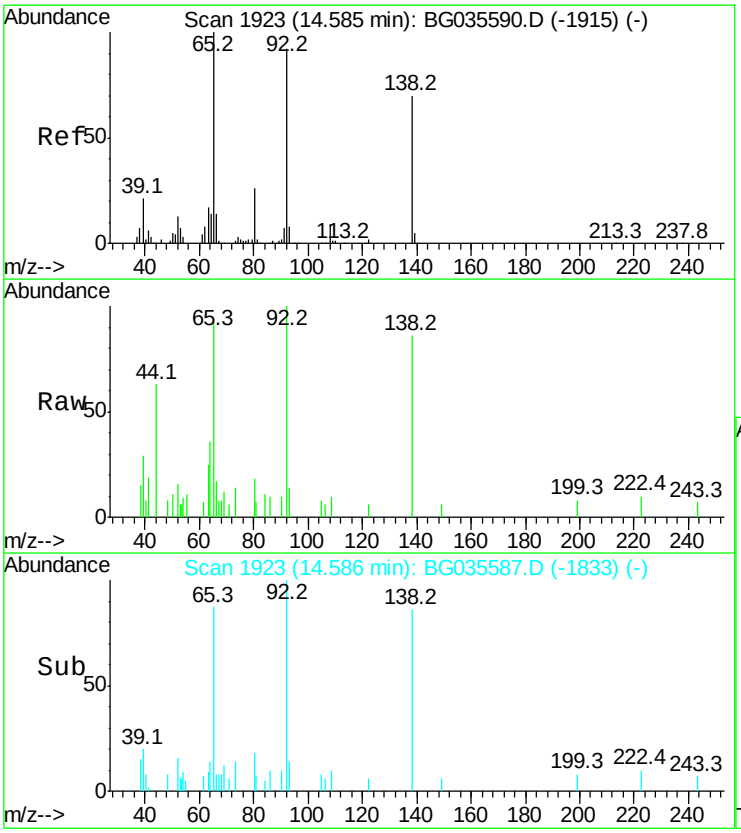
#51
Acenaphthene
Concen: 2.502 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 15566

Ion	Ratio	Lower	Upper
154	100		
153	109.1	90.4	135.6
152	52.1	41.6	62.4

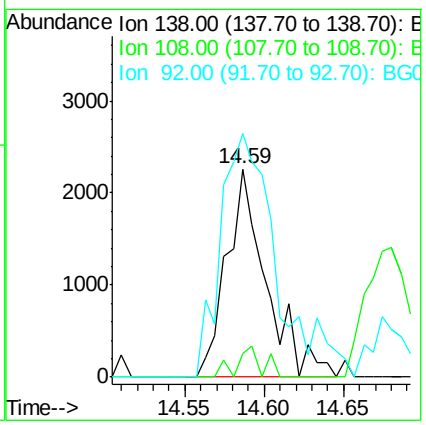


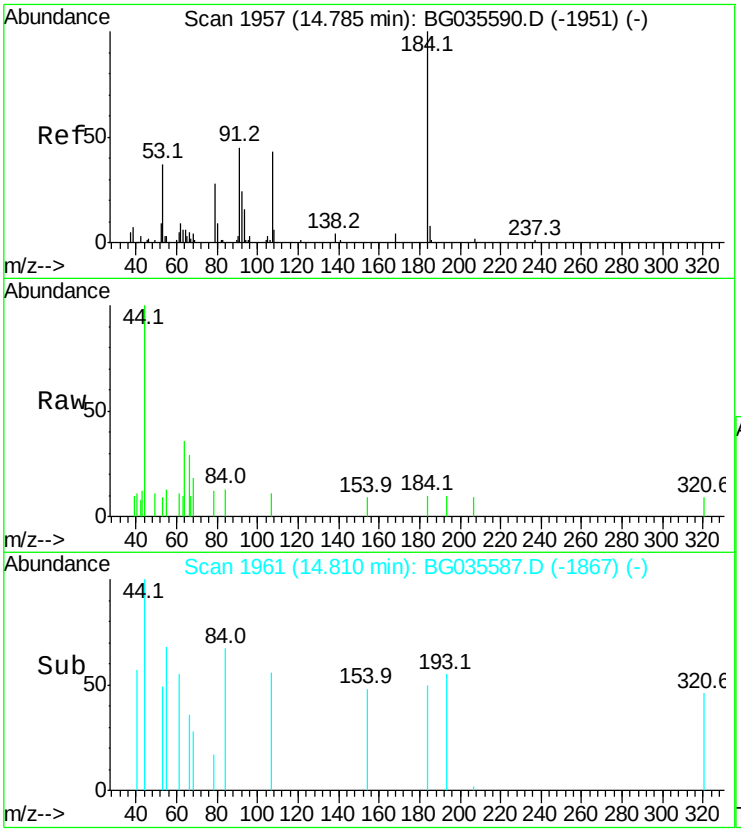


#52
3-Nitroaniline
Concen: 2.688 ng
RT: 14.59 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:138 Resp: 3919

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	116.9	105.8	158.8



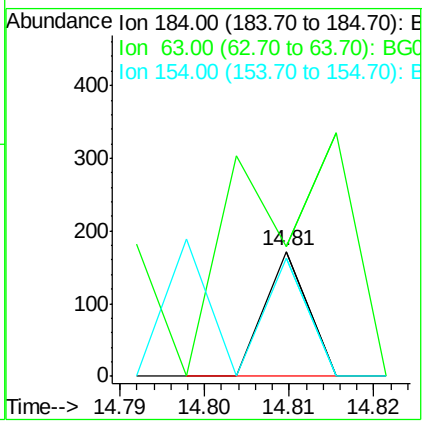


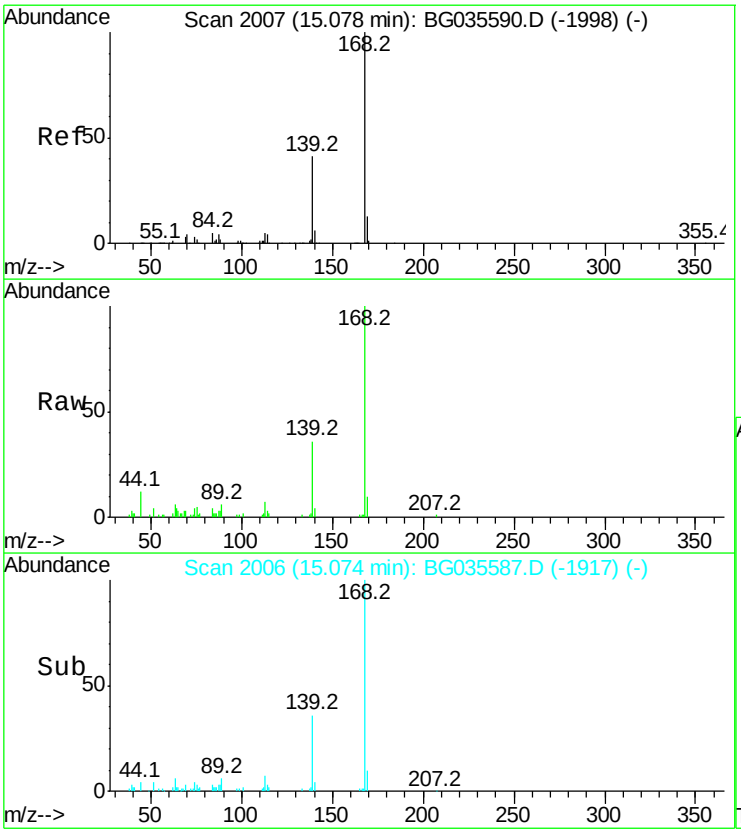
#53
2,4-Dinitrophenol
Concen: 0.101 ng
RT: 14.81 min Scan# 1961
Delta R.T. 0.03 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 61

Ion	Ratio	Lower	Upper
184	100		
63	104.1	59.8	89.8#
154	94.8	101.8	152.8#

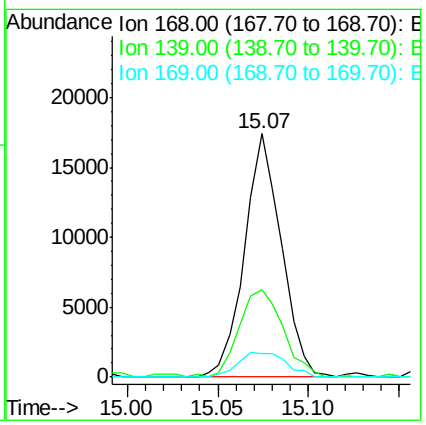


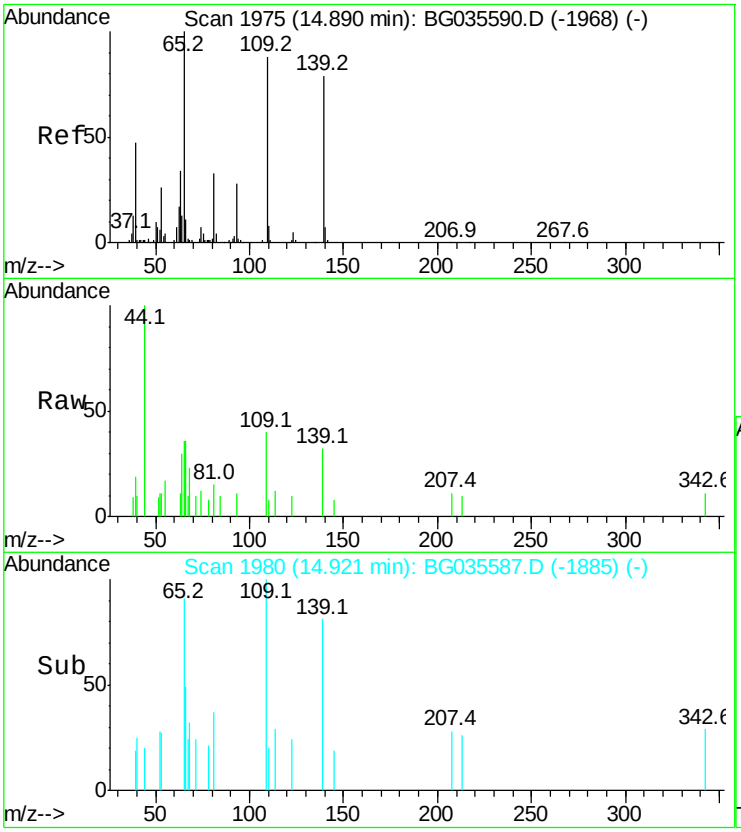


#54
Dibenzofuran
Concen: 2.637 ng
RT: 15.07 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:168 Resp: 24567

Ion	Ratio	Lower	Upper
168	100		
139	36.0	28.6	43.0
169	9.9	11.2	16.8#



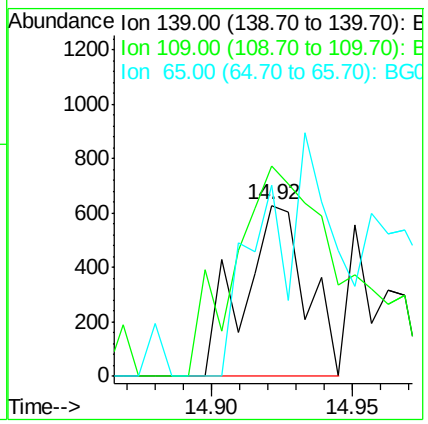


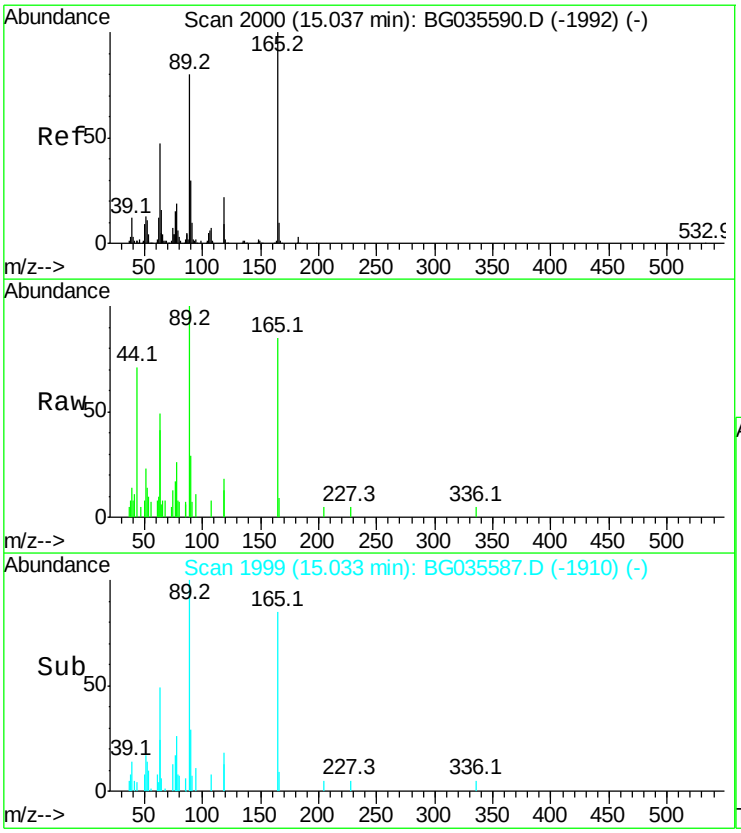
#55
4-Nitrophenol
Concen: 0.796 ng
RT: 14.92 min Scan# 1980
Delta R.T. 0.03 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 980

Ion	Ratio	Lower	Upper
139	100		
109	122.9	62.2	102.2#
65	111.9	97.2	137.2

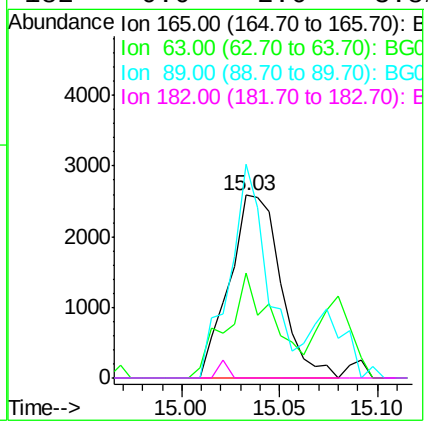


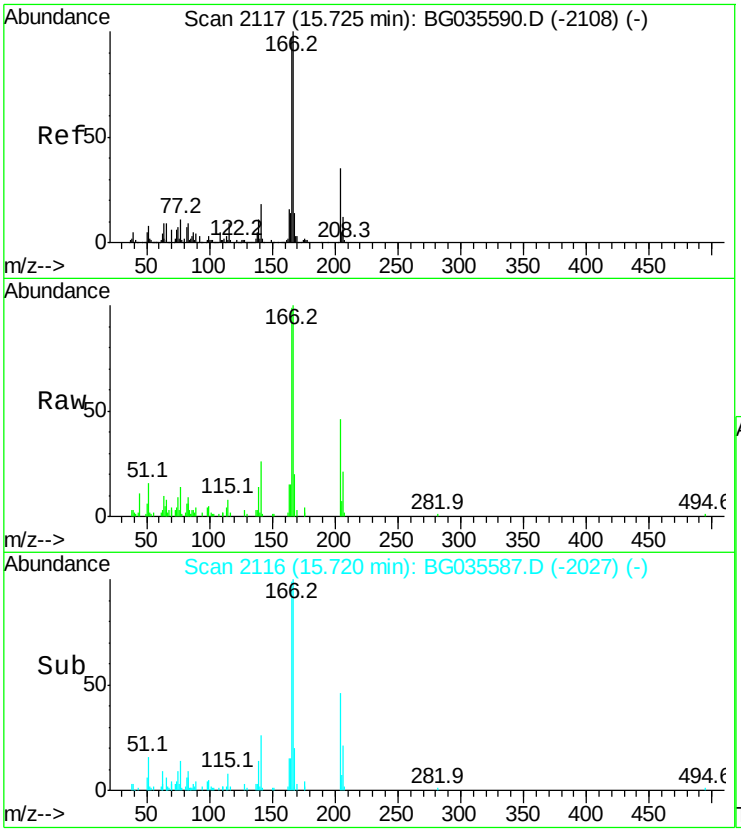


#56
2,4-Dinitrotoluene
Concen: 2.381 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:165 Resp: 4700

Ion	Ratio	Lower	Upper
165	100		
63	57.3	42.0	63.0
89	117.0	66.9	100.3#
182	0.0	2.6	3.8#



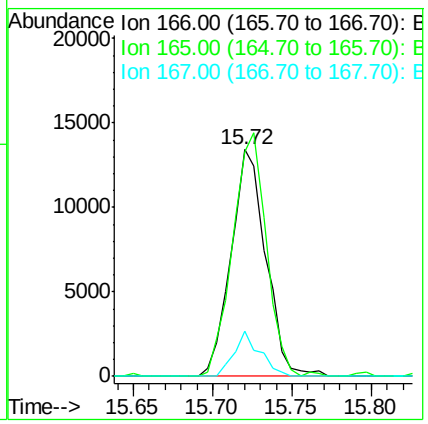


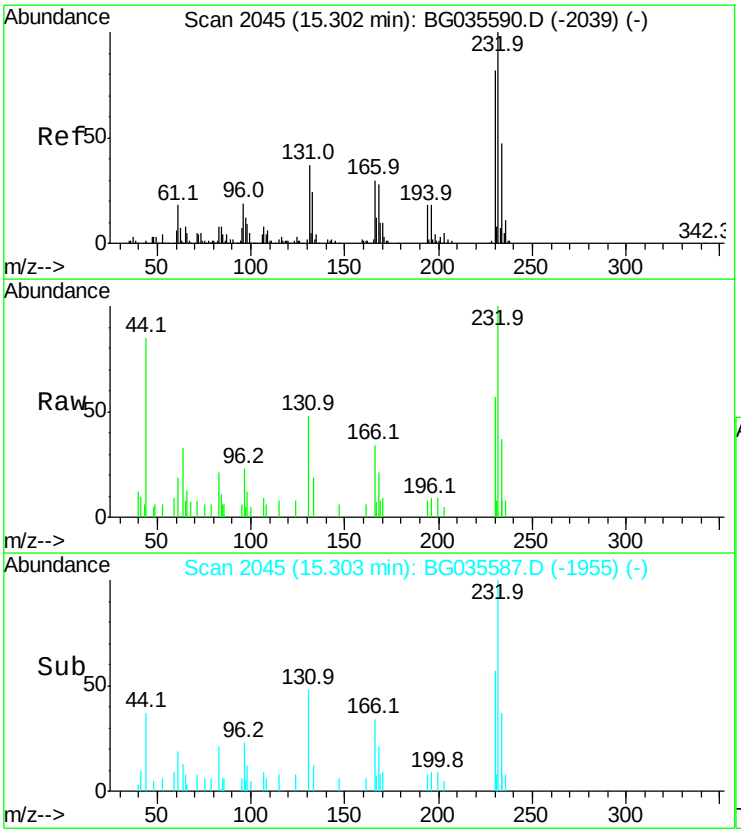
#57
Fluorene
Concen: 2.622 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 20417

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.6	121.0
167	20.1	10.4	15.6#

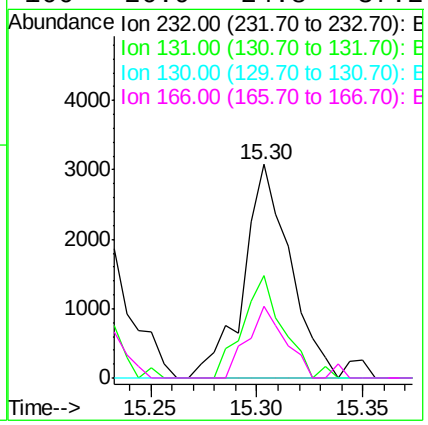


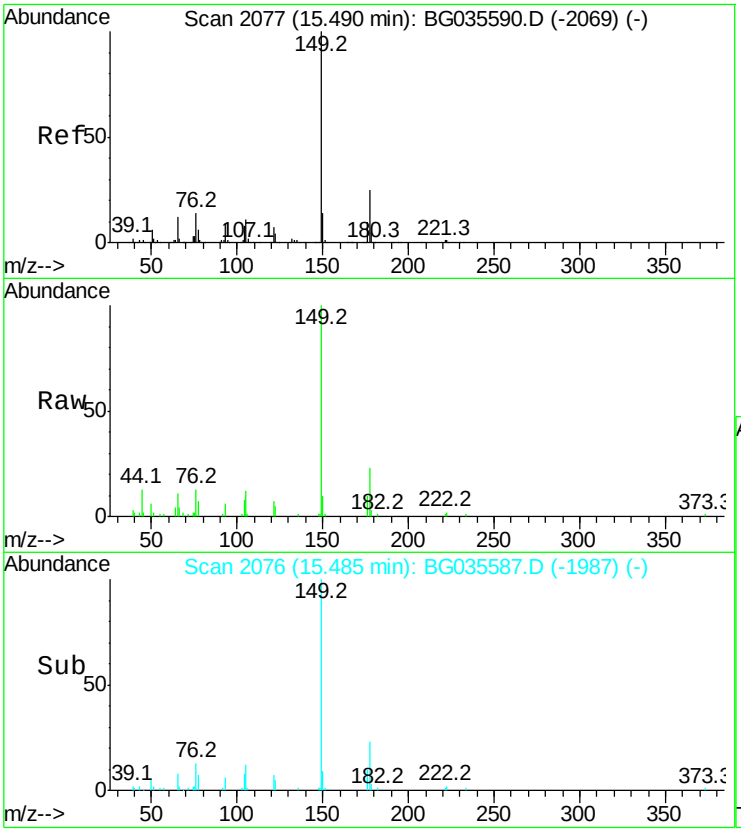


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.122 ng
RT: 15.30 min Scan# 2045
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:232 Resp: 4713

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.5	50.3
130	0.0	2.2	3.2#
166	26.9	24.8	37.2



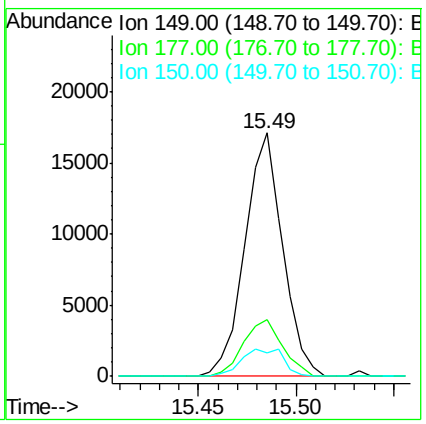


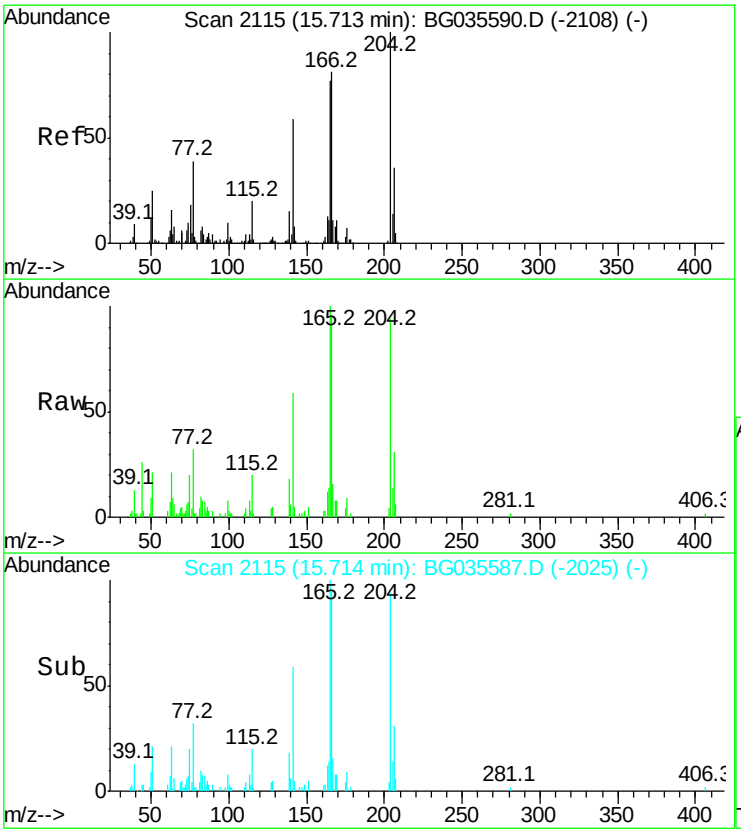
#59
Diethylphthalate
Concen: 2.751 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 22858

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	9.7	10.2	15.2#

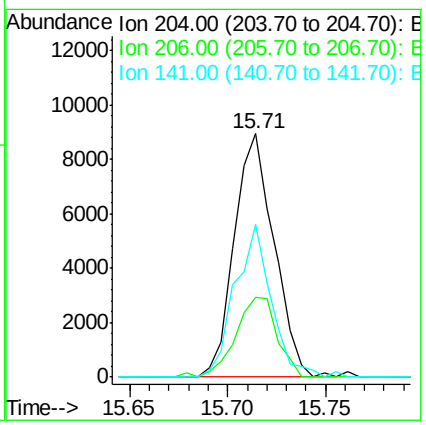


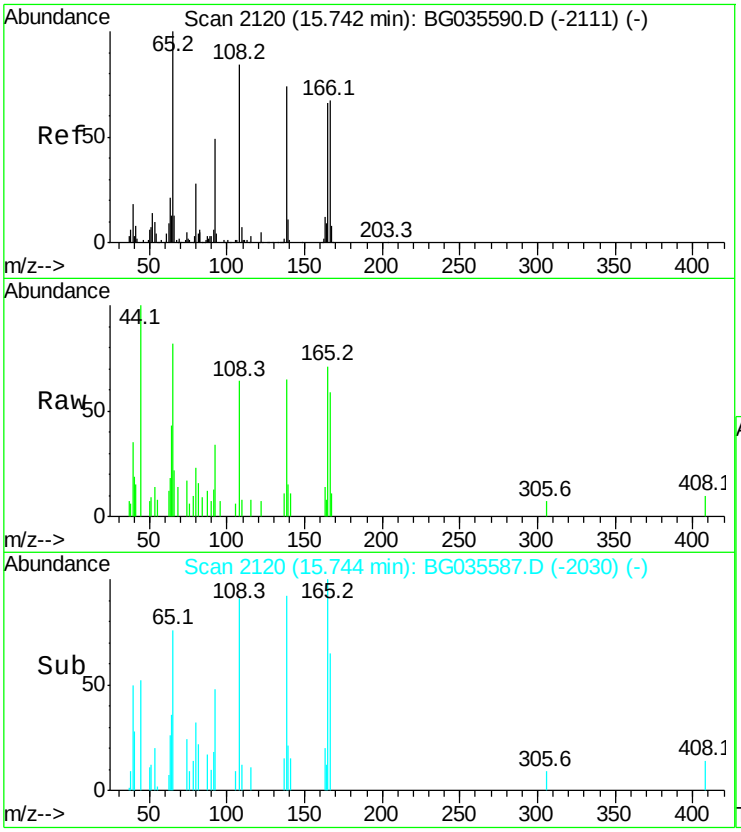


#60
4-Chlorophenyl-phenylether
Concen: 2.839 ng
RT: 15.71 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:204 Resp: 12604

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	63.0	45.8	68.6



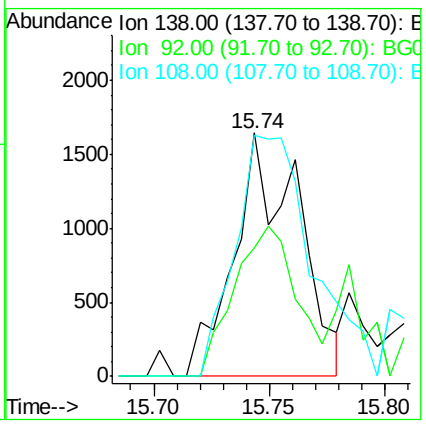


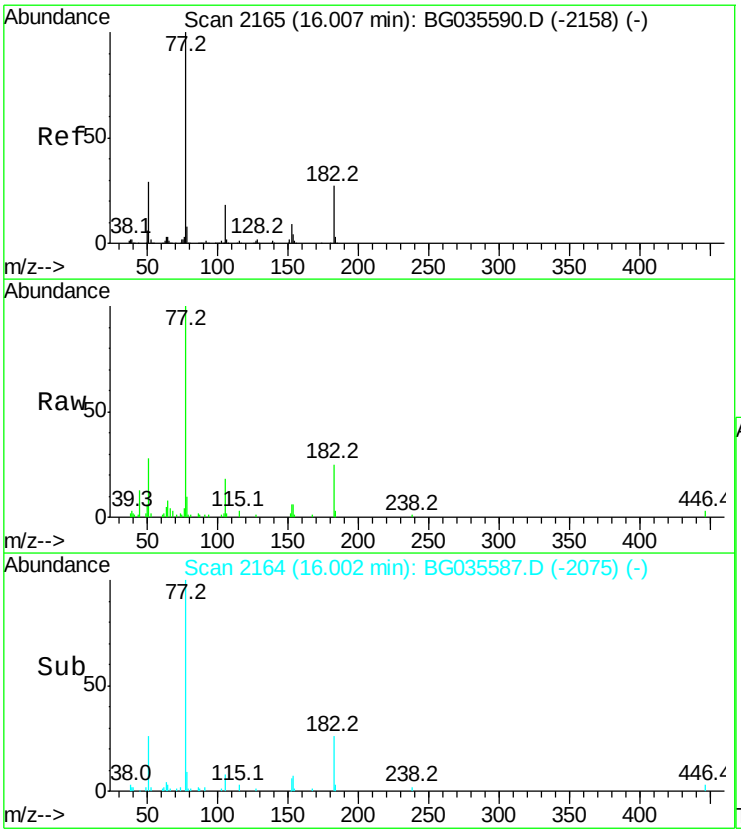
#61
4-Nitroaniline
Concen: 2.033 ng
RT: 15.74 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 3179

Ion	Ratio	Lower	Upper
138	100		
92	52.6	40.1	80.1
108	98.8	65.4	105.4

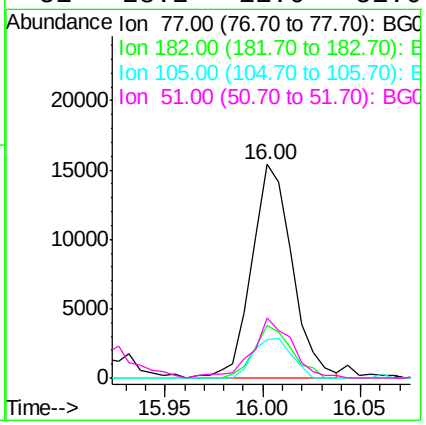


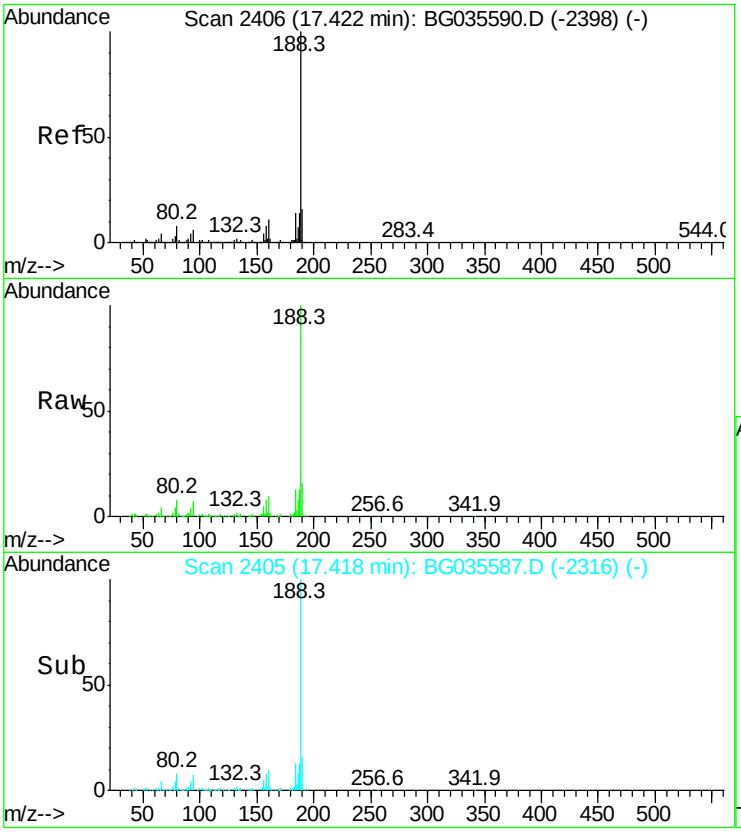


#62
Azobenzene
Concen: 2.707 ng
RT: 16.00 min Scan# 2164
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion: 77 Resp: 22038

Ion	Ratio	Lower	Upper
77	100		
182	24.6	7.4	47.4
105	17.8	0.3	40.3
51	28.2	11.6	51.6



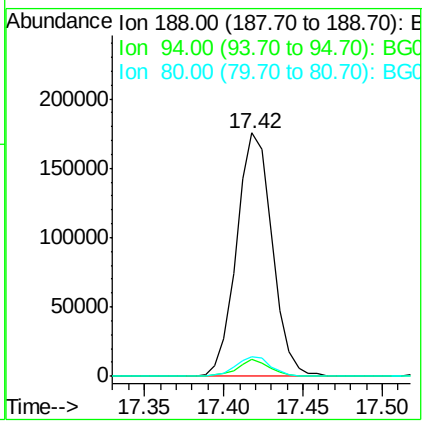


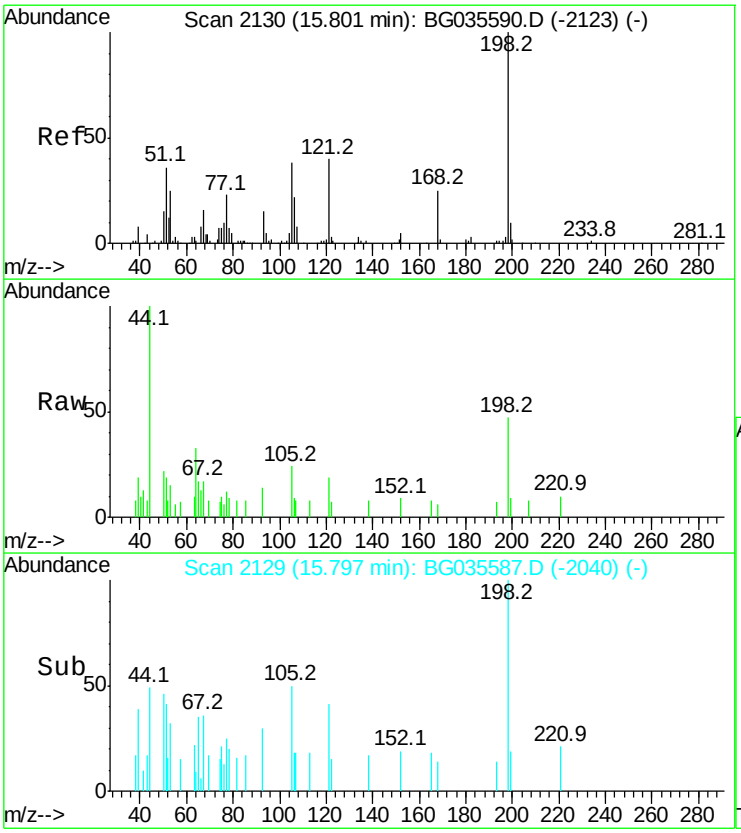
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 272678

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.9	10.3#
80	8.3	7.7	11.5

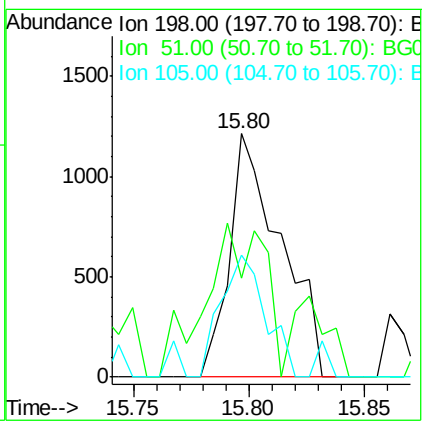


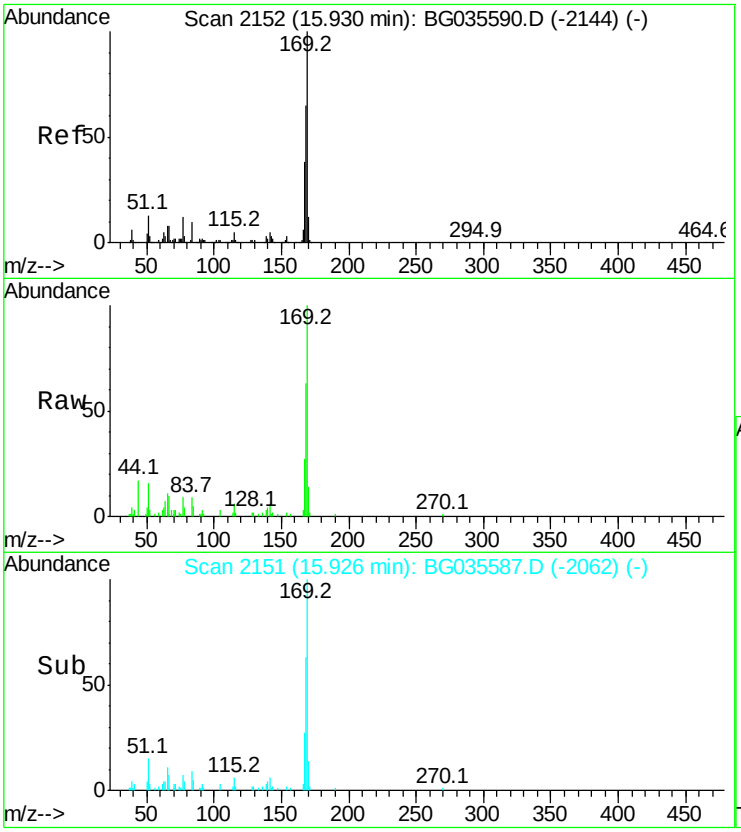


#64
4,6-Dinitro-2-methylphenol
Concen: 1.506 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:198 Resp: 1875

Ion	Ratio	Lower	Upper
198	100		
51	40.7	30.6	70.6
105	49.9	23.8	63.8



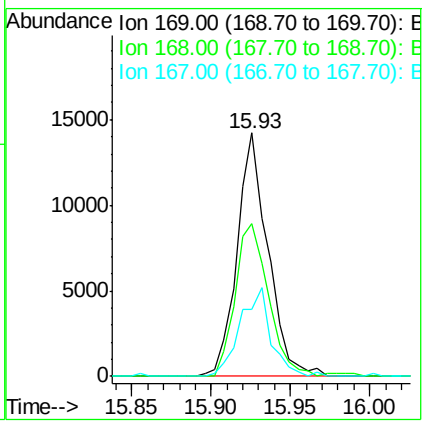


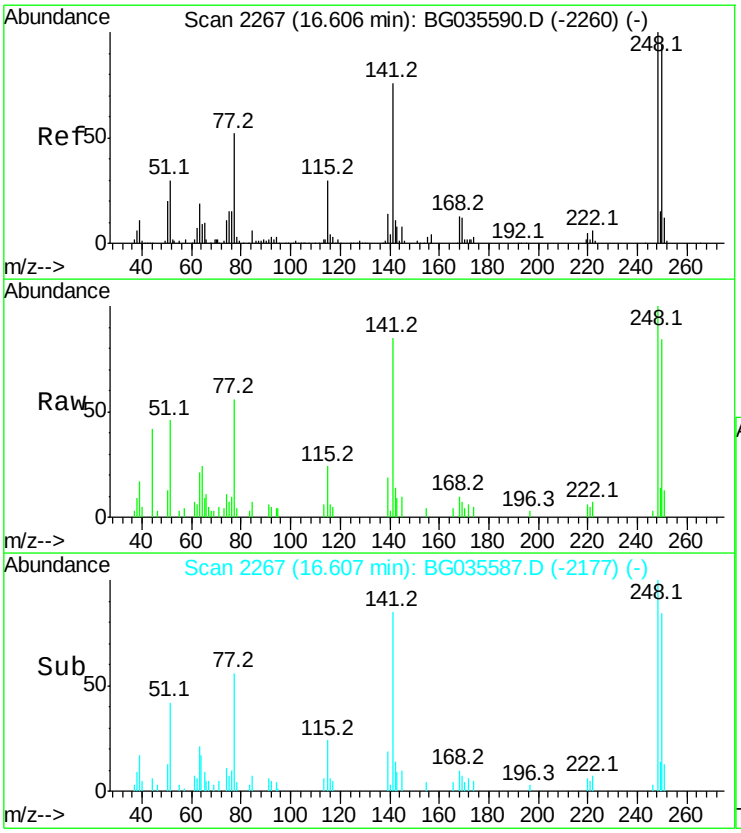
#65
n-Nitrosodiphenylamine
Concen: 2.342 ng
RT: 15.93 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 19181

Ion	Ratio	Lower	Upper
169	100		
168	62.9	55.7	83.5
167	27.4	30.1	45.1#

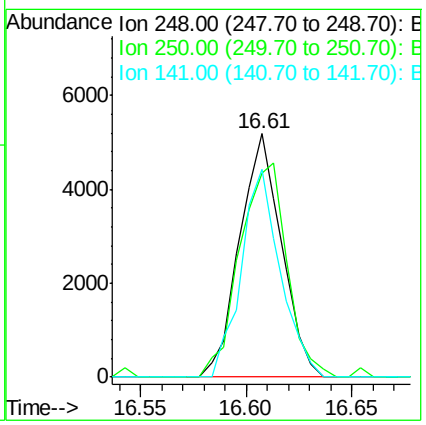


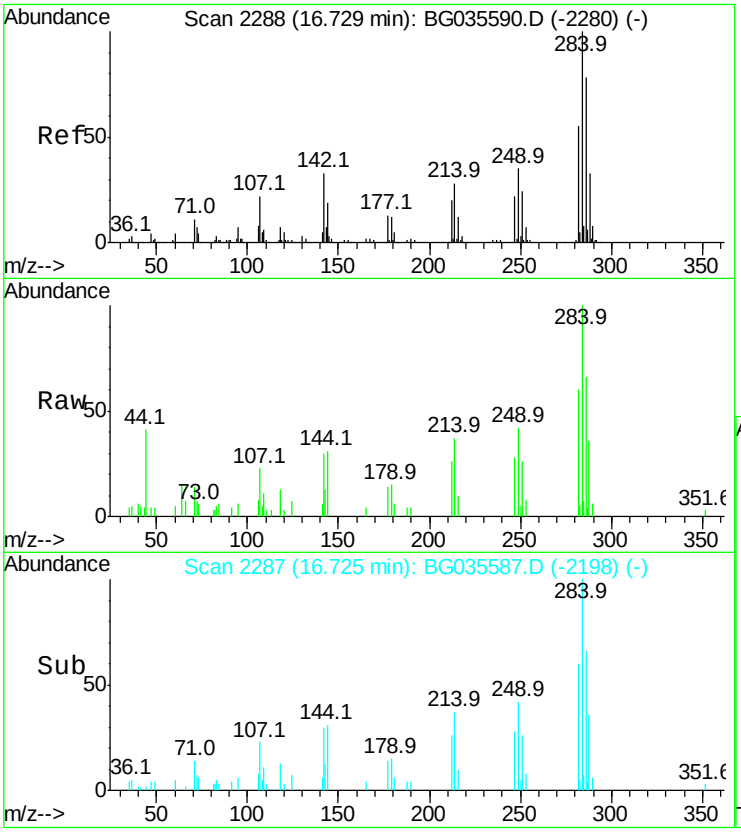


#66
4-Bromophenyl-phenylether
Concen: 2.174 ng
RT: 16.61 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:248 Resp: 7139

Ion	Ratio	Lower	Upper
248	100		
250	83.9	77.1	115.7
141	85.4	50.8	76.2#



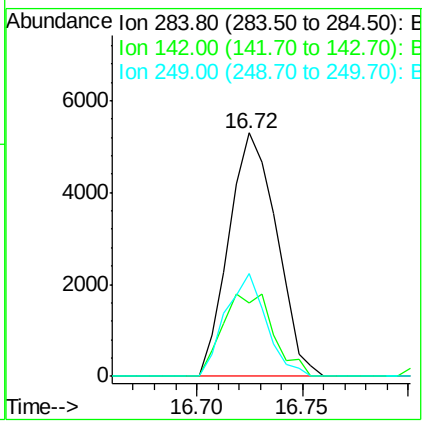


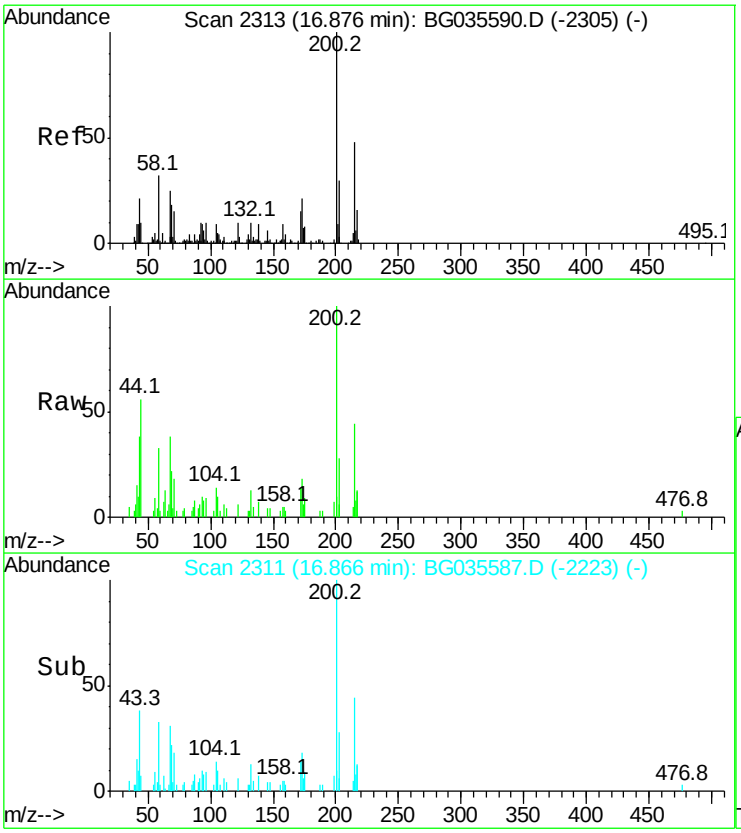
#67
Hexachlorobenzene
Concen: 2.484 ng
RT: 16.72 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 8301

Ion	Ratio	Lower	Upper
284	100		
142	30.0	26.8	40.2
249	42.0	26.3	39.5#

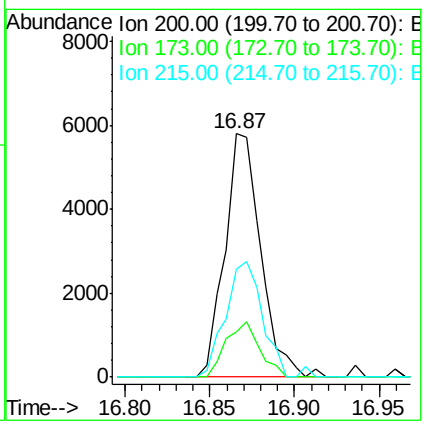


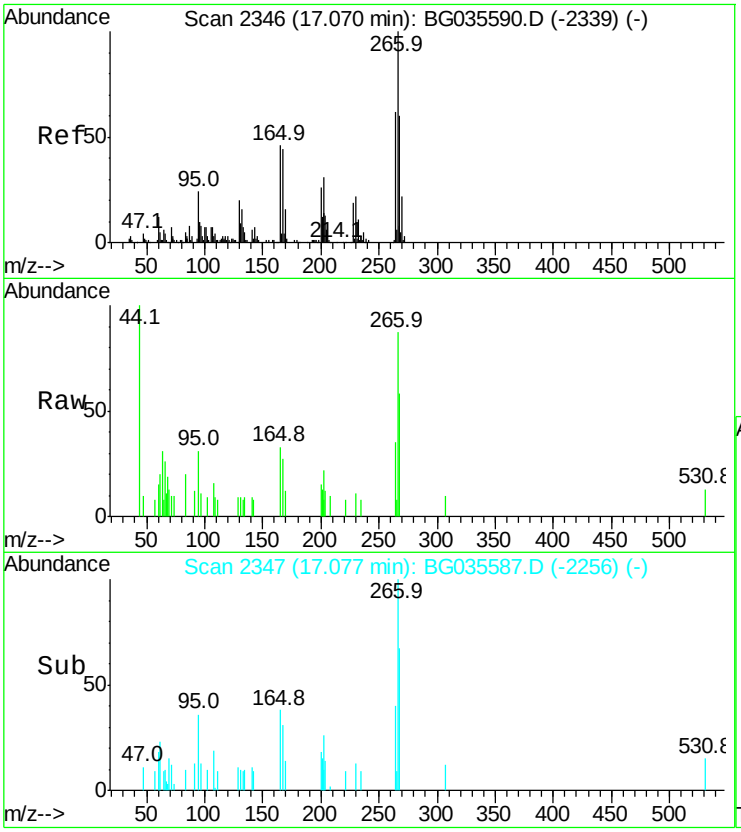


#68
Atrazine
Concen: 2.454 ng
RT: 16.87 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:200 Resp: 8570

Ion	Ratio	Lower	Upper
200	100		
173	18.4	5.2	45.2
215	44.3	30.4	70.4



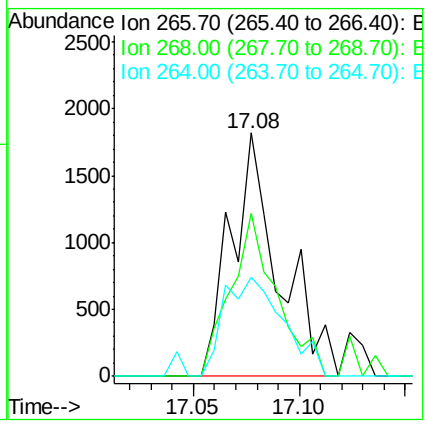


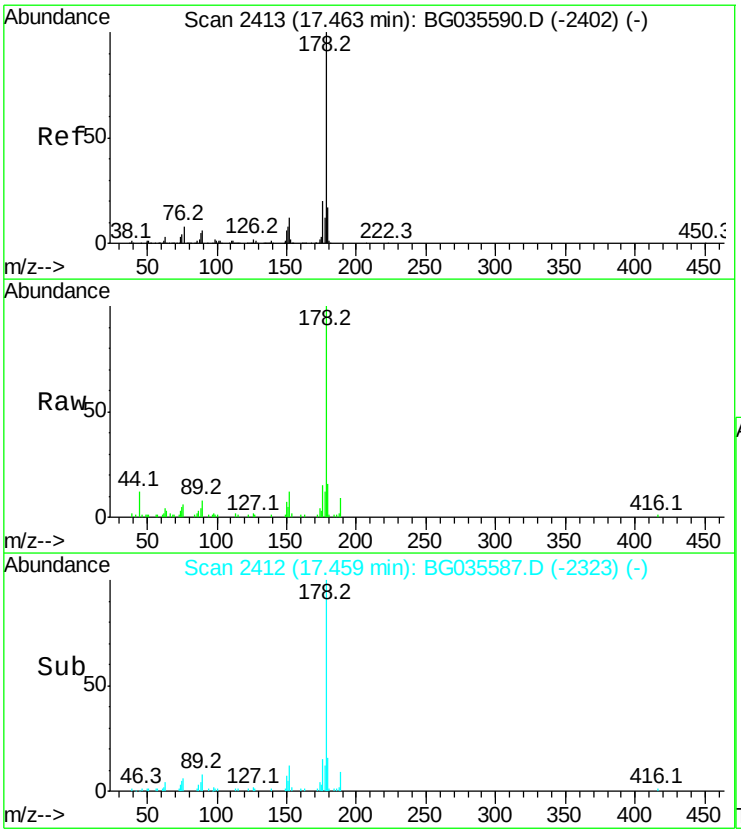
#69
Pentachlorophenol
Concen: 1.285 ng
RT: 17.08 min Scan# 2347
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 2889

Ion	Ratio	Lower	Upper
266	100		
268	66.8	51.1	76.7
264	40.4	49.6	74.4#

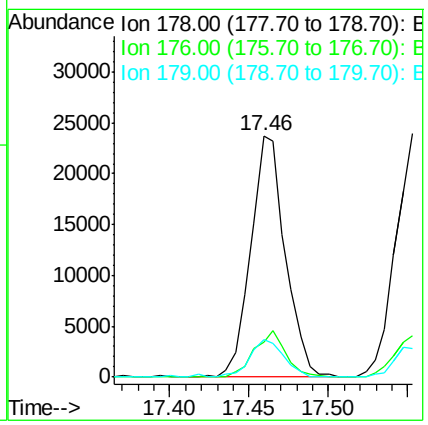


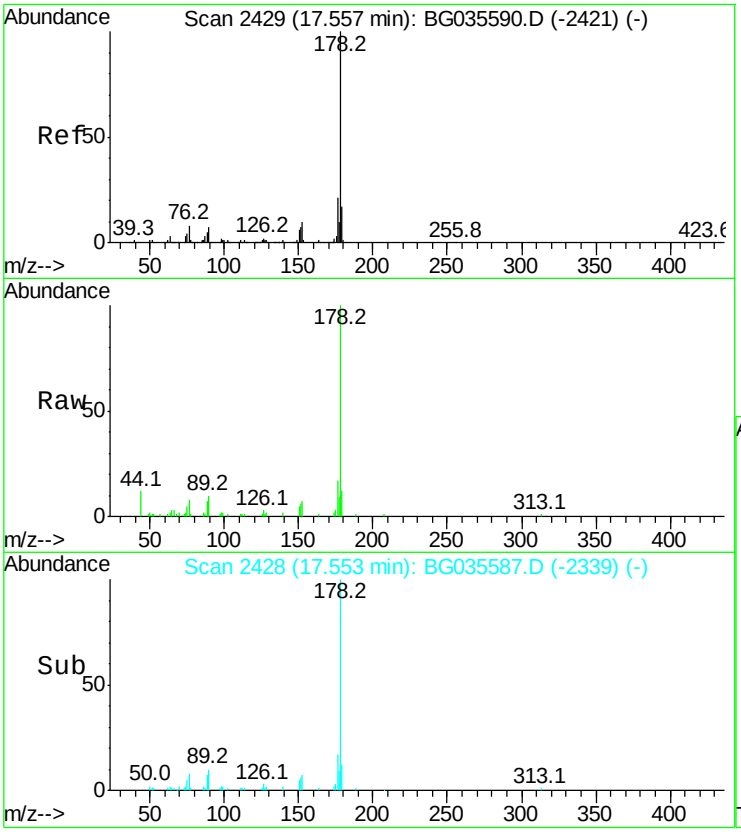


#70
Phenanthrene
Concen: 2.590 ng
RT: 17.46 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:178 Resp: 35876

Ion	Ratio	Lower	Upper
178	100		
176	14.7	15.7	23.5#
179	15.8	12.5	18.7



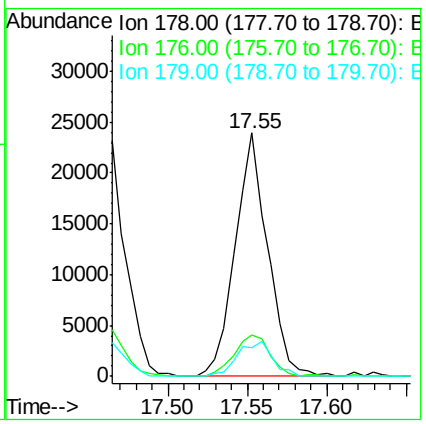


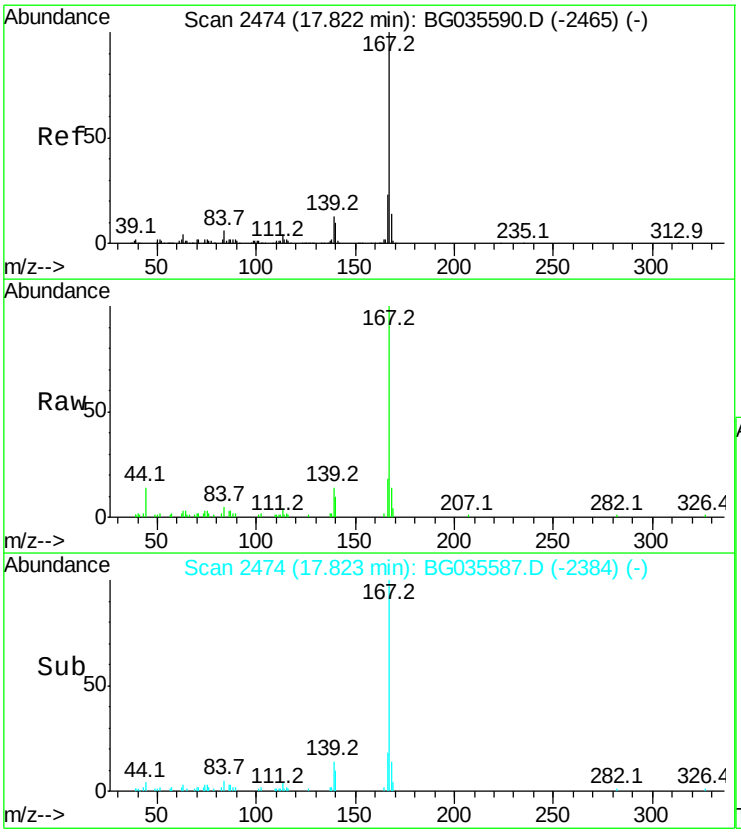
#71
Anthracene
Concen: 2.448 ng
RT: 17.55 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 33963

Ion	Ratio	Lower	Upper
178	100		
176	17.0	16.0	24.0
179	11.9	12.5	18.7#

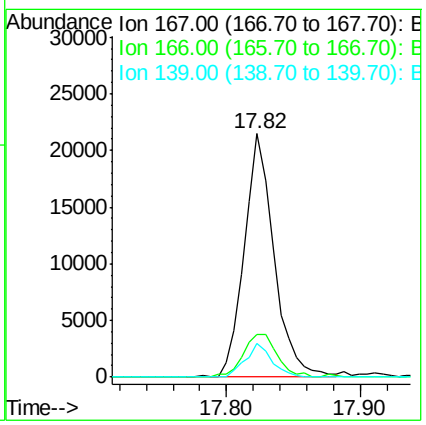


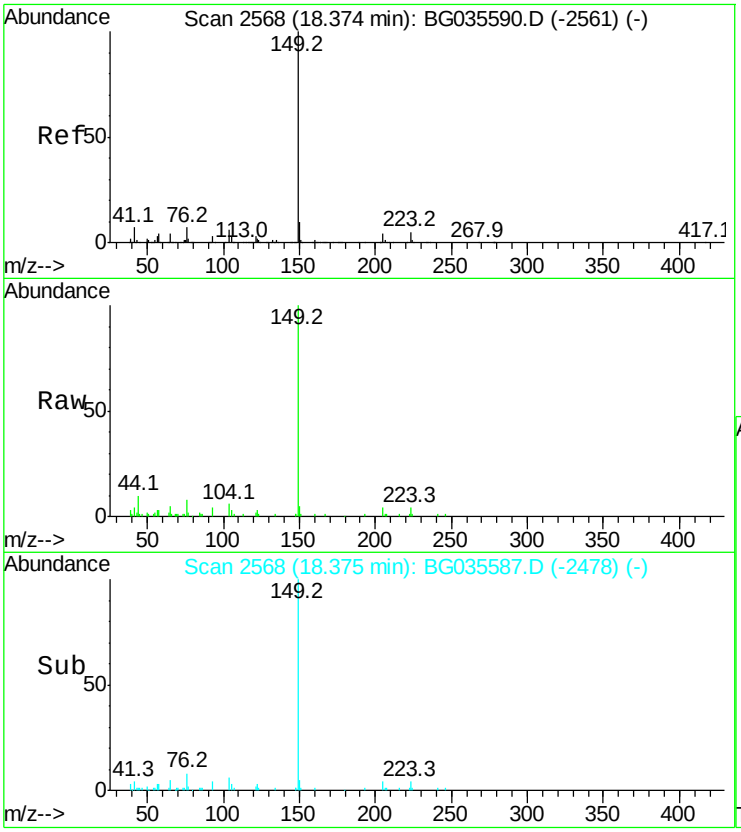


#72
Carbazole
Concen: 2.558 ng
RT: 17.82 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:167 Resp: 32930

Ion	Ratio	Lower	Upper
167	100		
166	17.7	18.2	27.4#
139	13.8	9.4	14.2



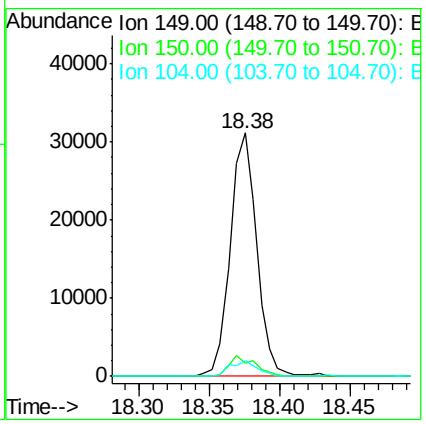


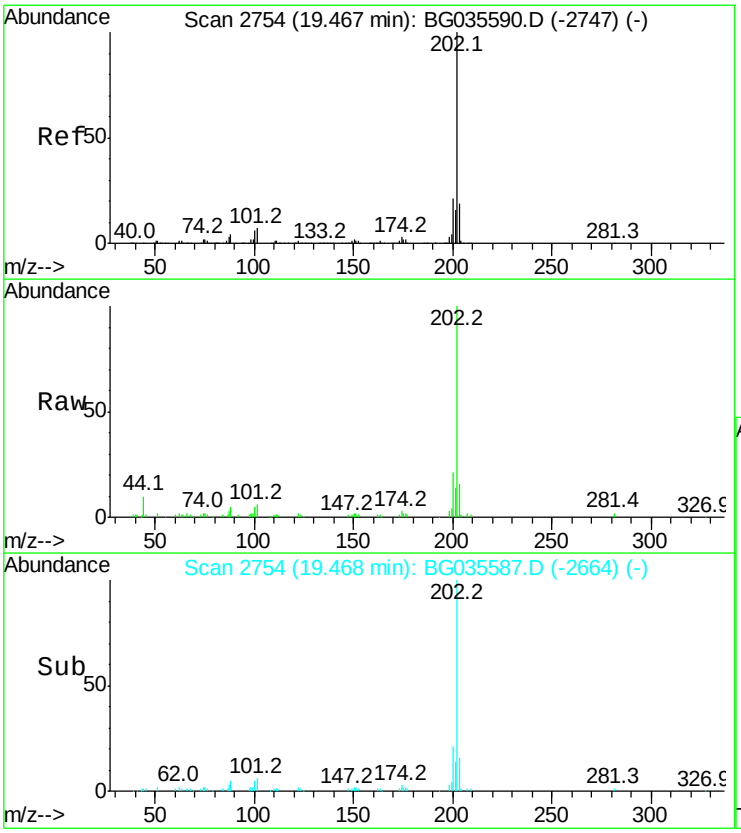
#73
Di-n-butylphthalate
Concen: 2.655 ng
RT: 18.38 min Scan# 2568
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 40731

Ion	Ratio	Lower	Upper
149	100		
150	5.4	7.8	11.6#
104	6.5	3.9	5.9#

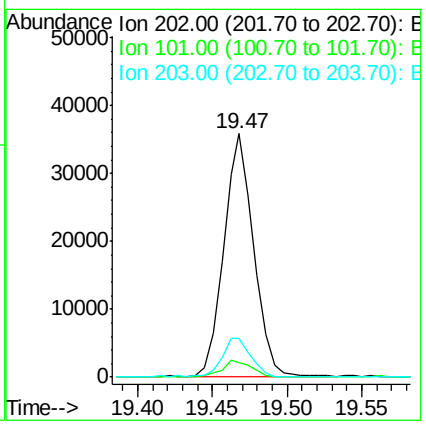


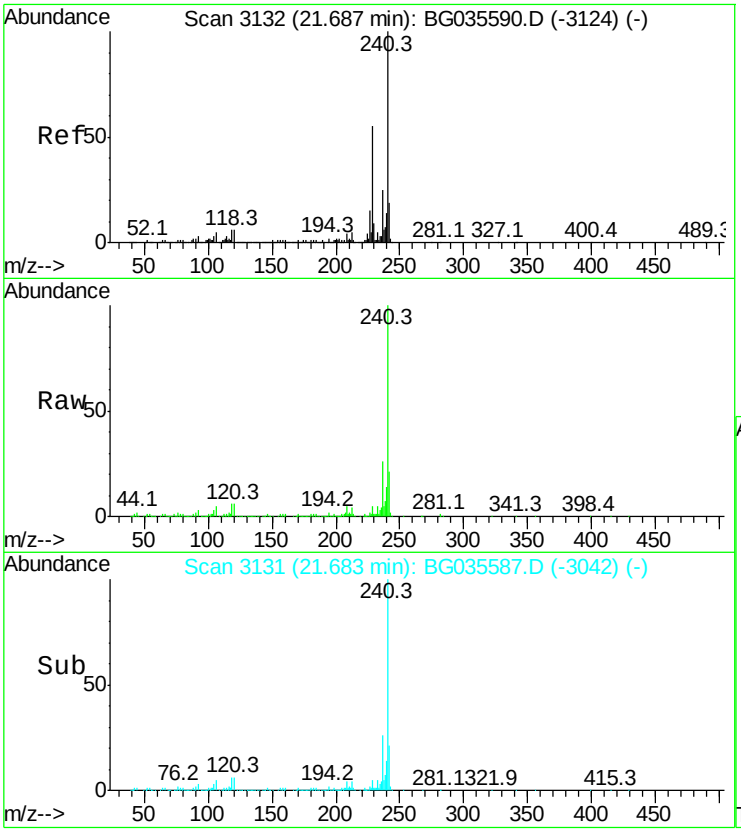


#74
Fluoranthene
Concen: 2.789 ng
RT: 19.47 min Scan# 2754
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:202 Resp: 50263

Ion	Ratio	Lower	Upper
202	100		
101	6.1	0.0	28.9
203	15.9	0.0	37.5



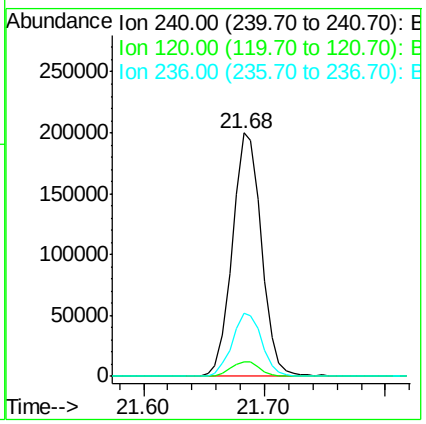


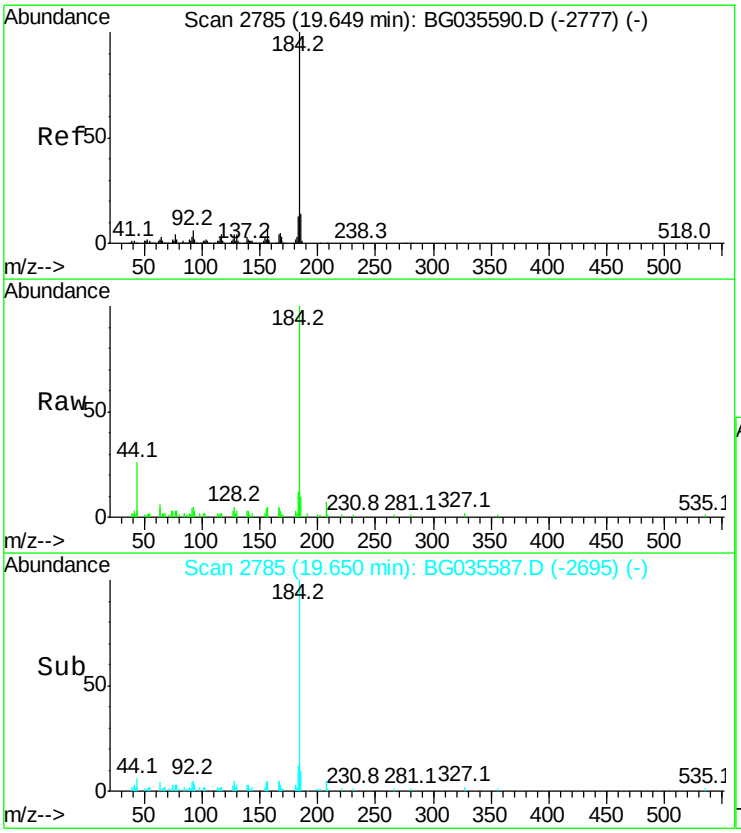
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 335539

Ion	Ratio	Lower	Upper
240	100		
120	6.0	6.8	10.2#
236	26.1	20.9	31.3

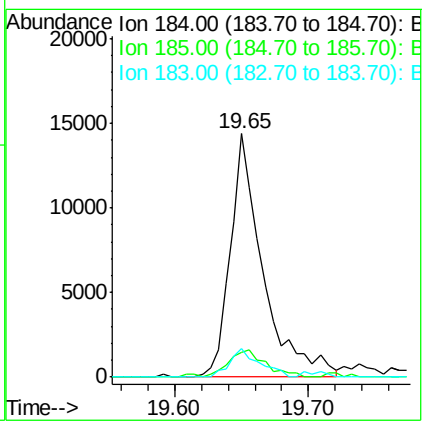


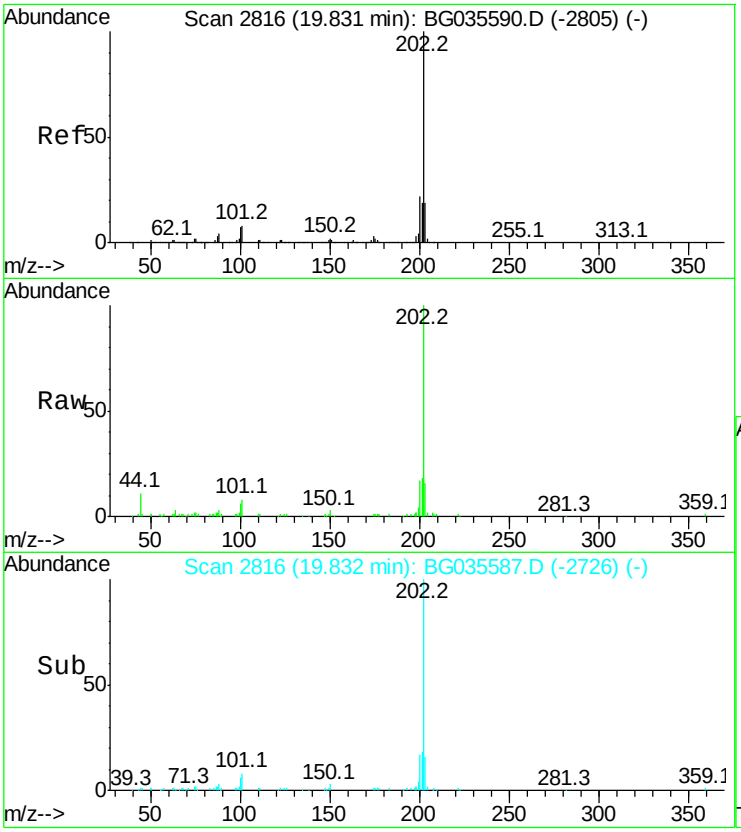


#76
Benzidine
Concen: 1.970 ng
RT: 19.65 min Scan# 2785
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:184 Resp: 24589

Ion	Ratio	Lower	Upper
184	100		
185	10.1	11.1	16.7#
183	11.9	10.6	16.0



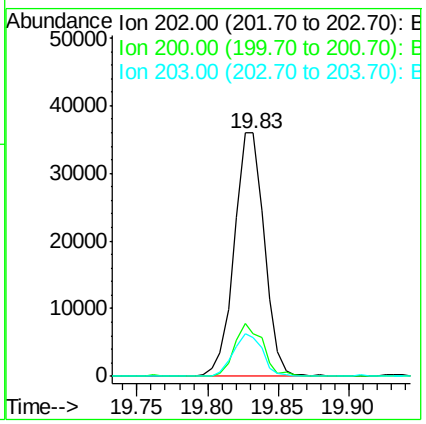


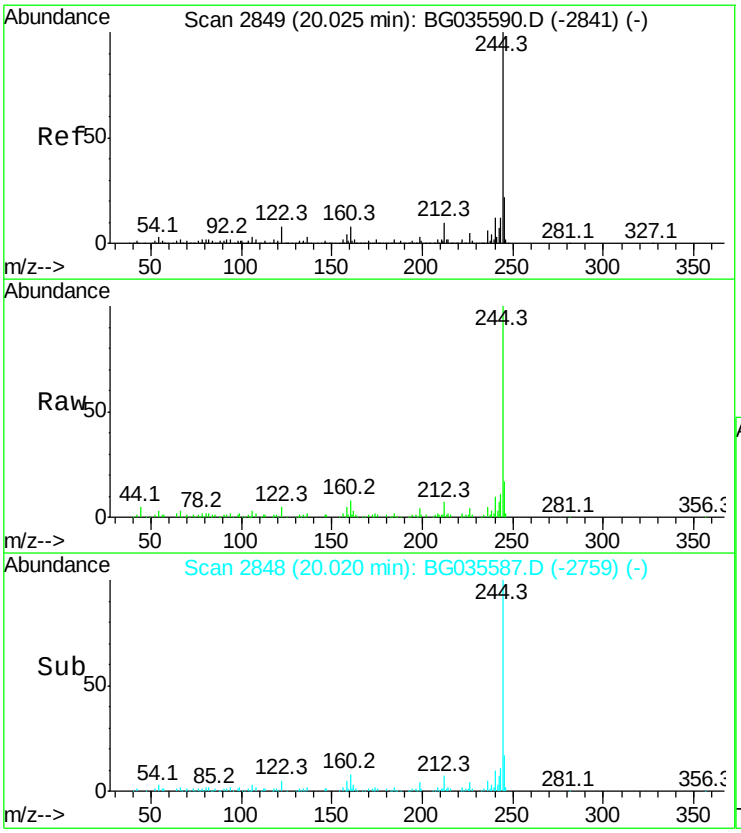
#77
Pyrene
Concen: 2.408 ng
RT: 19.83 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 53255

Ion	Ratio	Lower	Upper
202	100		
200	17.5	16.9	25.3
203	15.9	13.9	20.9

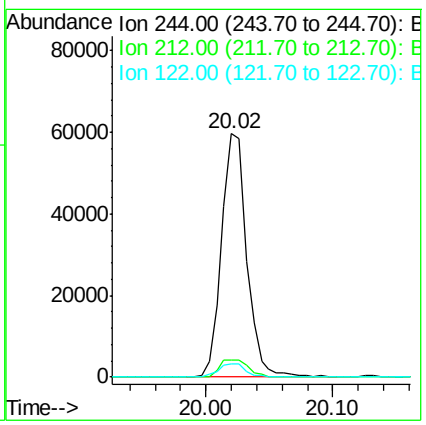


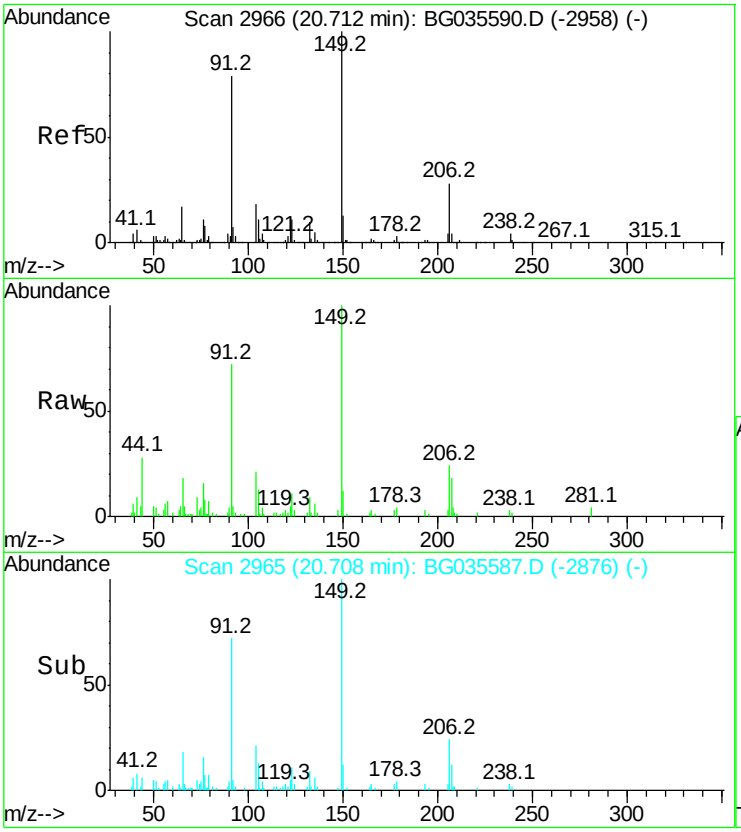


#78
Terphenyl-d14
Concen: 5.141 ng
RT: 20.02 min Scan# 2848
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:244 Resp: 82359

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	5.4	7.0	10.4#



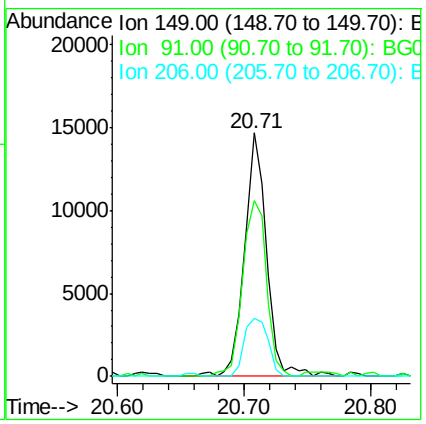


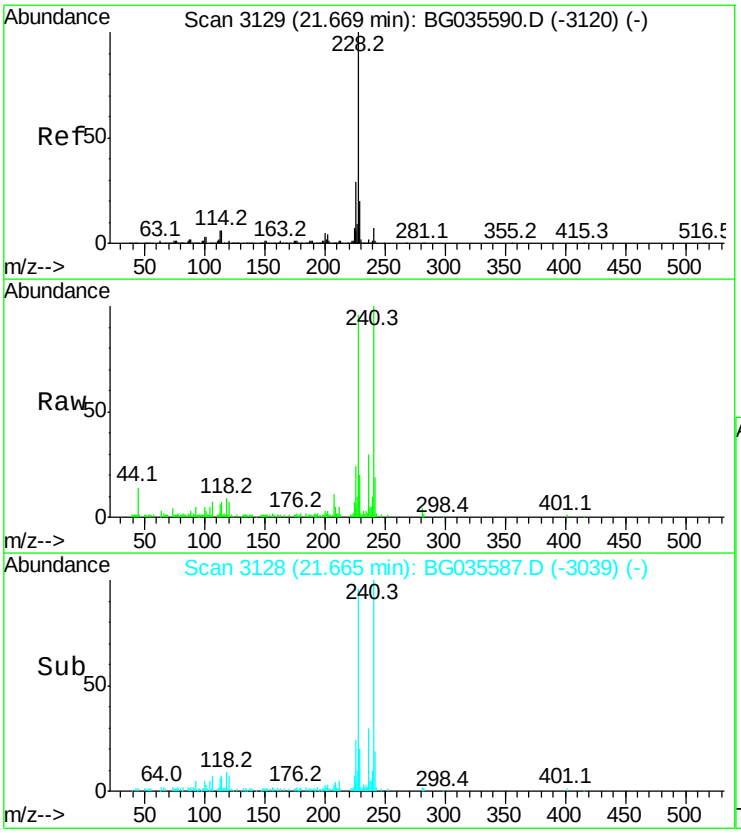
#79
Butylbenzylphthalate
Concen: 2.212 ng
RT: 20.71 min Scan# 2965
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 17769

Ion	Ratio	Lower	Upper
149	100		
91	72.1	62.2	93.2
206	23.6	18.6	27.8

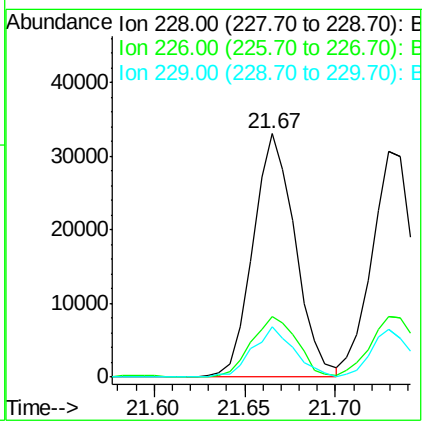


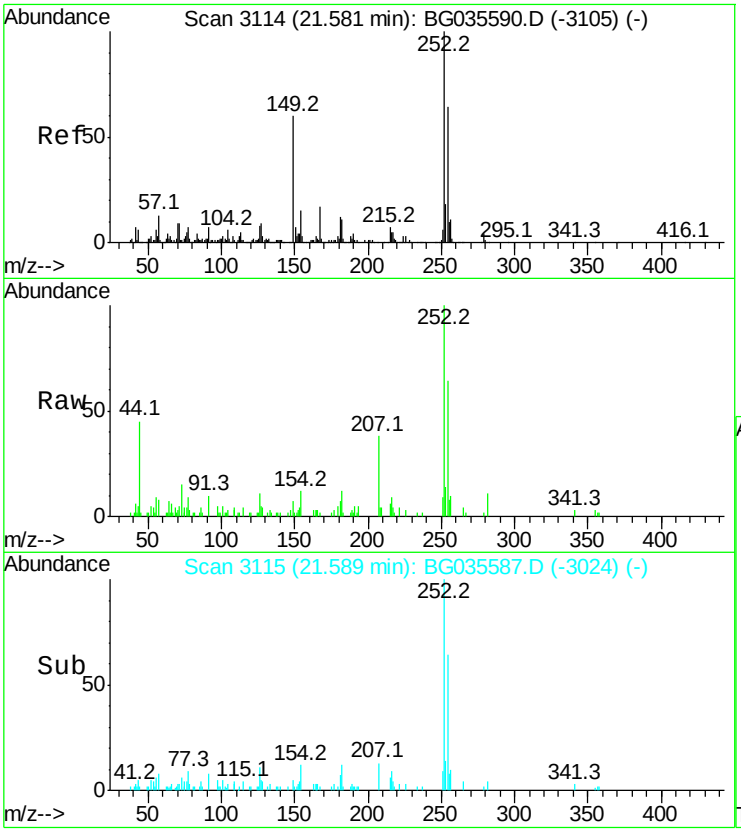


#80
Benzo(a)anthracene
Concen: 2.514 ng
RT: 21.67 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:228 Resp: 53906

Ion	Ratio	Lower	Upper
228	100		
226	25.1	22.7	34.1
229	20.7	16.2	24.2



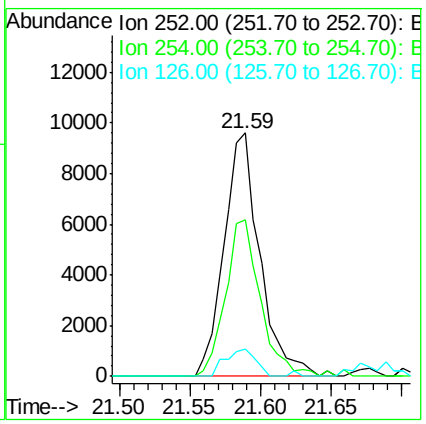


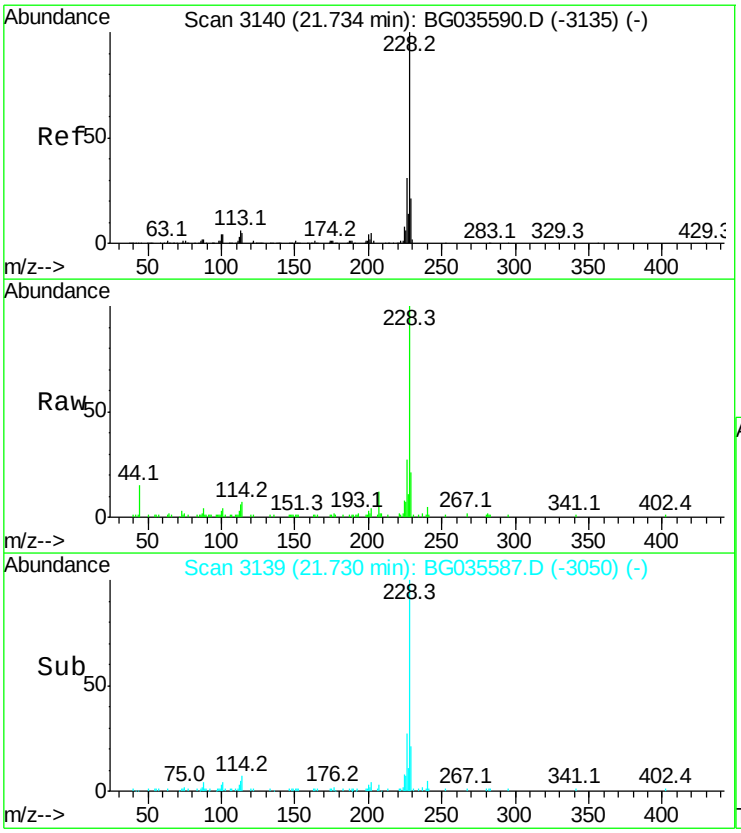
#81
3,3'-Dichlorobenzidine
Concen: 2.102 ng
RT: 21.59 min Scan# 3115
Delta R.T. 0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 16957

Ion	Ratio	Lower	Upper
252	100		
254	64.2	50.8	76.2
126	11.1	7.4	11.2

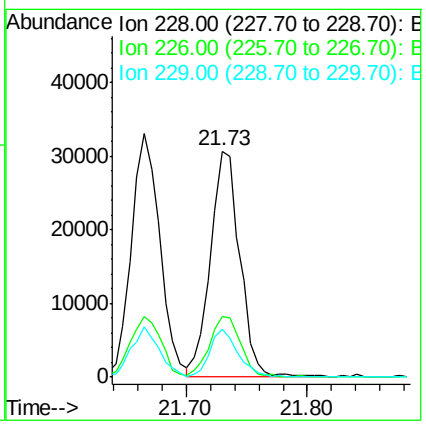


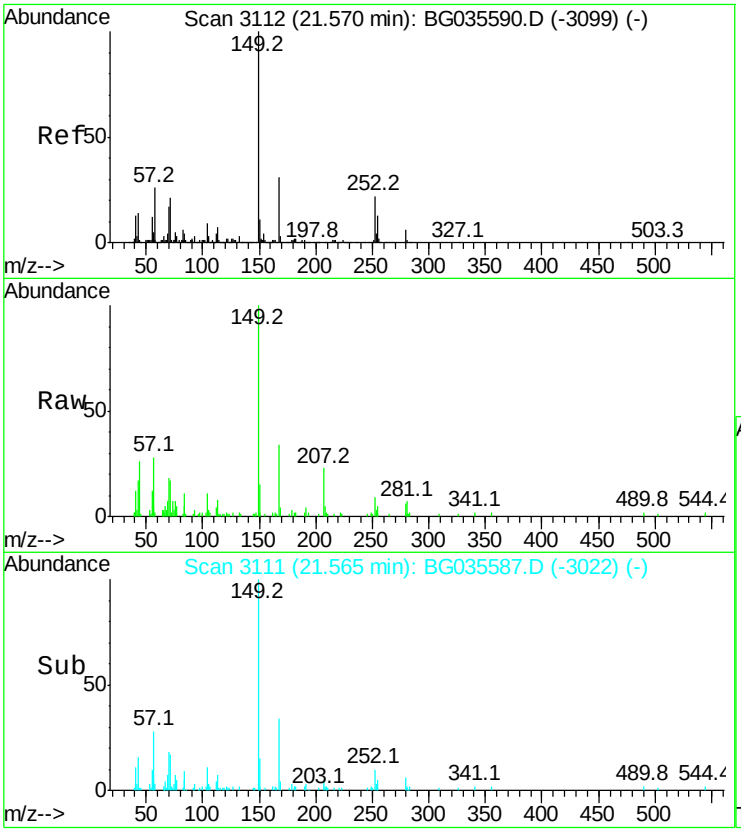


#82
Chrysene
Concen: 2.622 ng
RT: 21.73 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:228 Resp: 51476

Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.9	37.3
229	21.0	15.0	22.4



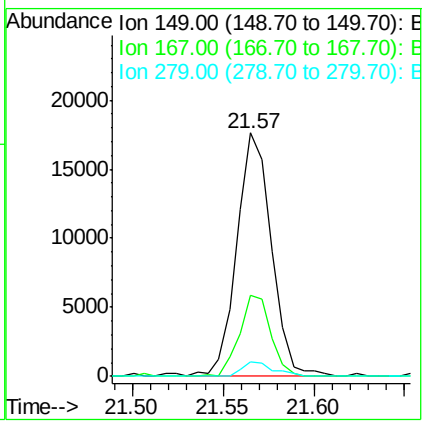


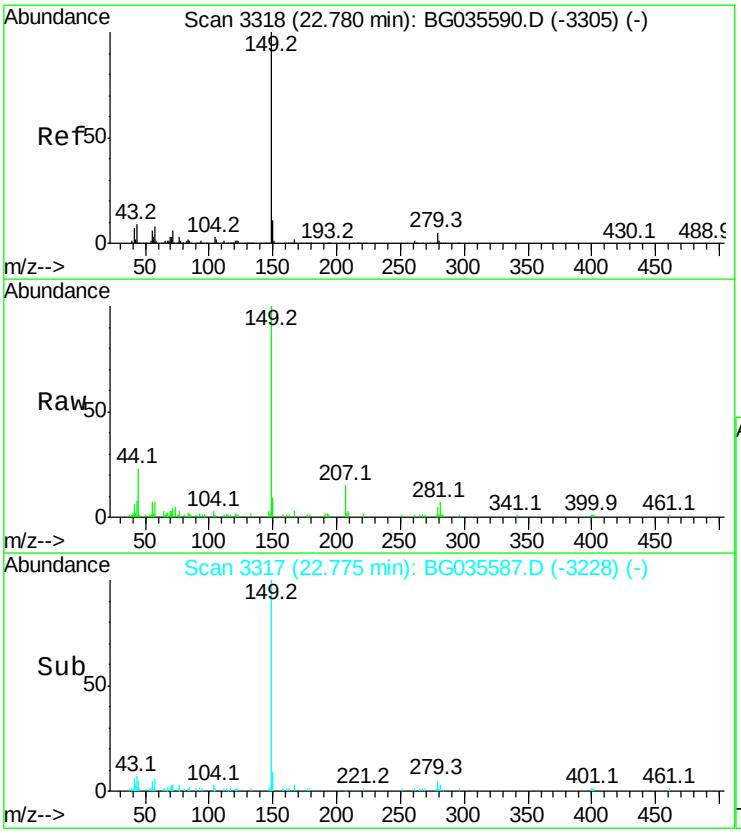
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.058 ng
RT: 21.57 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 23354

Ion	Ratio	Lower	Upper
149	100		
167	33.5	24.3	36.5
279	5.7	4.0	6.0

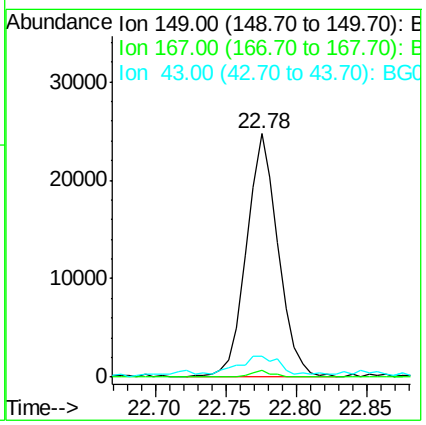


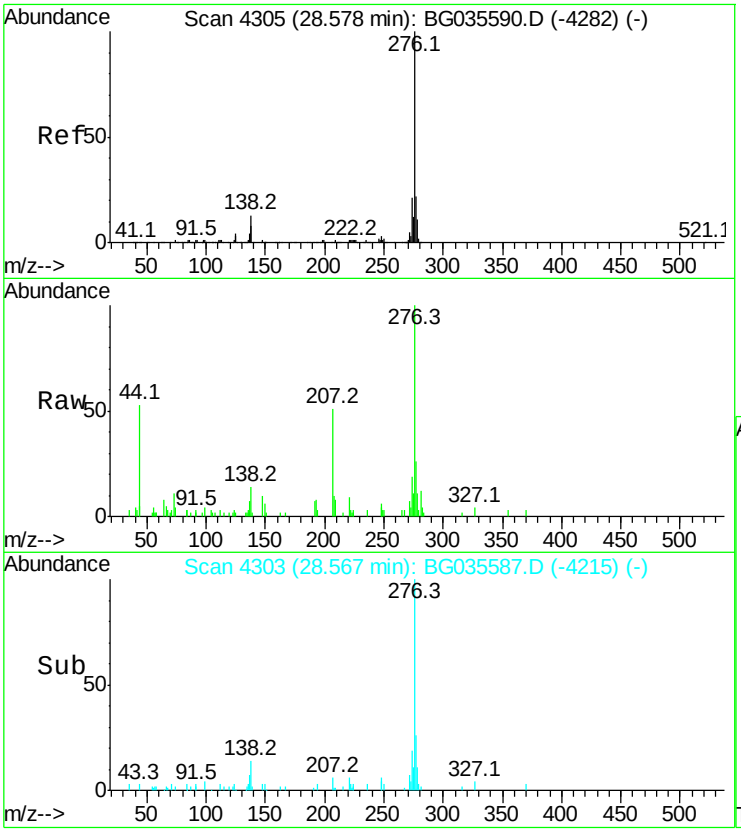


#84
Di-n-octyl phthalate
Concen: 2.004 ng
RT: 22.78 min Scan# 3317
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:149 Resp: 39020

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	10.5	8.9	13.3



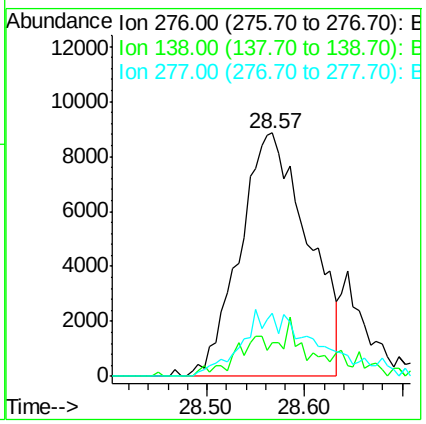


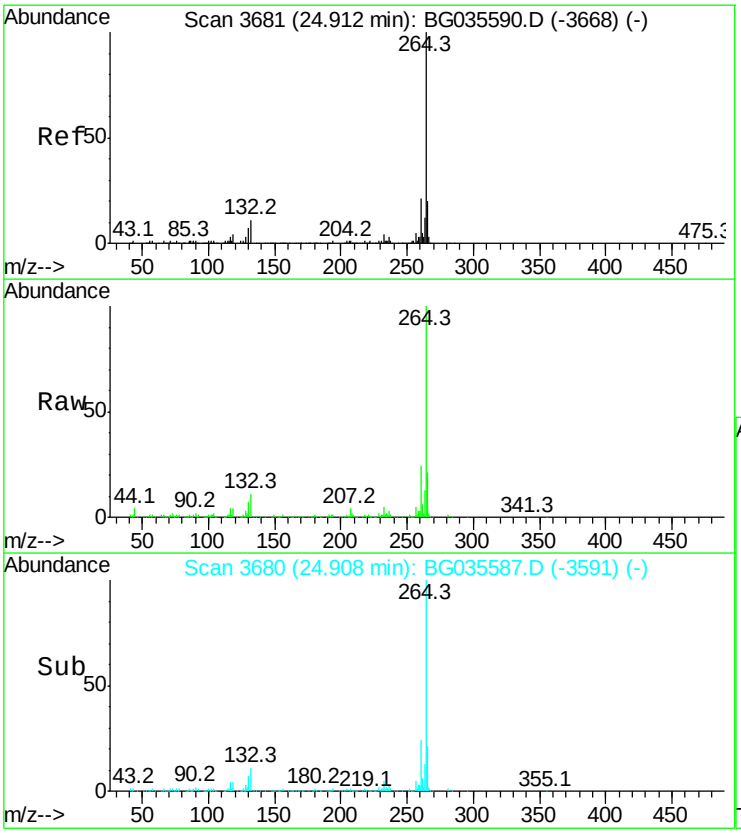
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.866 ng
RT: 28.57 min Scan# 4303
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 42910

Ion	Ratio	Lower	Upper
276	100		
138	7.3	16.0	24.0#
277	0.0	20.0	30.0#

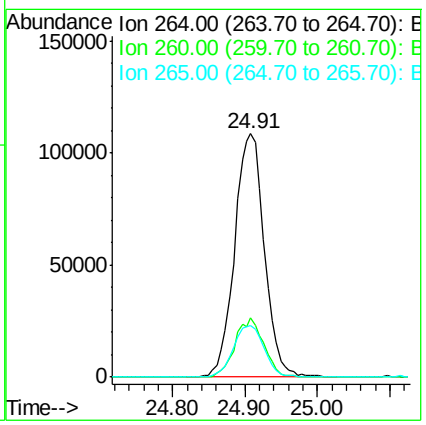


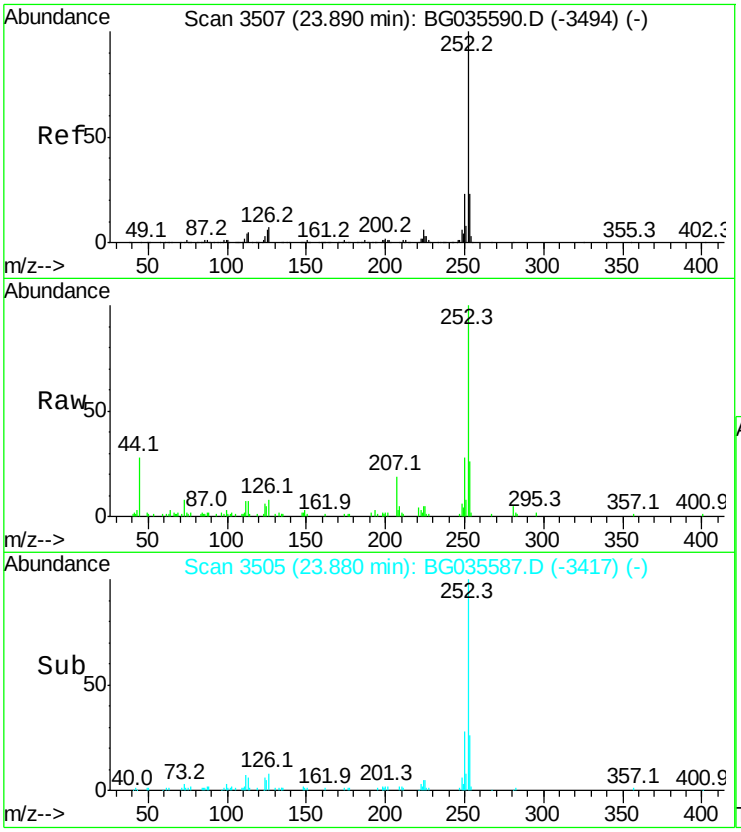


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.91 min Scan# 3680
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:264 Resp: 308315

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	21.4	17.7	26.5



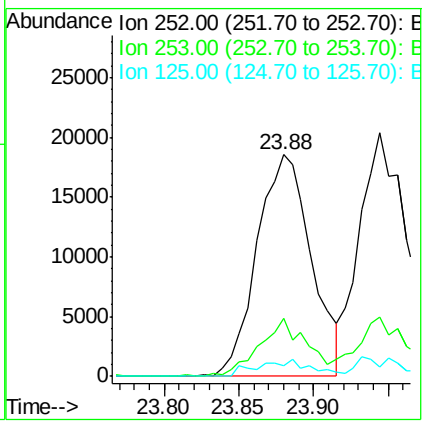


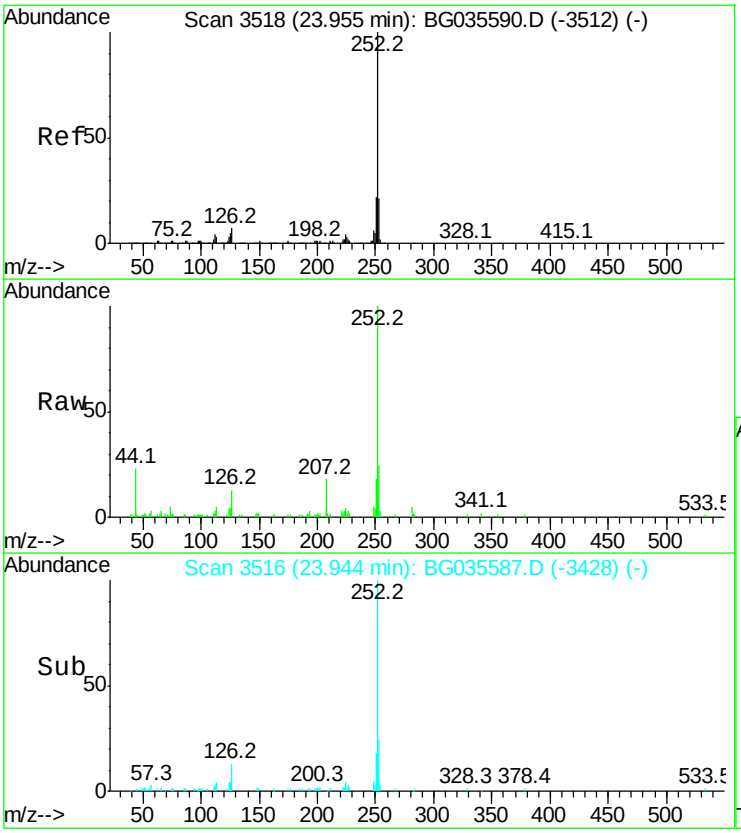
#87
Benzo(b)fluoranthene
Concen: 2.463 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 46764

Ion	Ratio	Lower	Upper
252	100		
253	25.9	18.2	27.4
125	4.7	7.2	10.8#

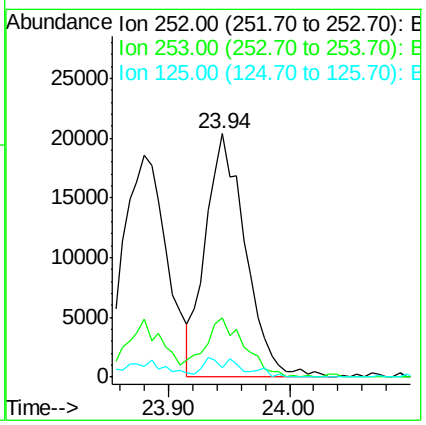


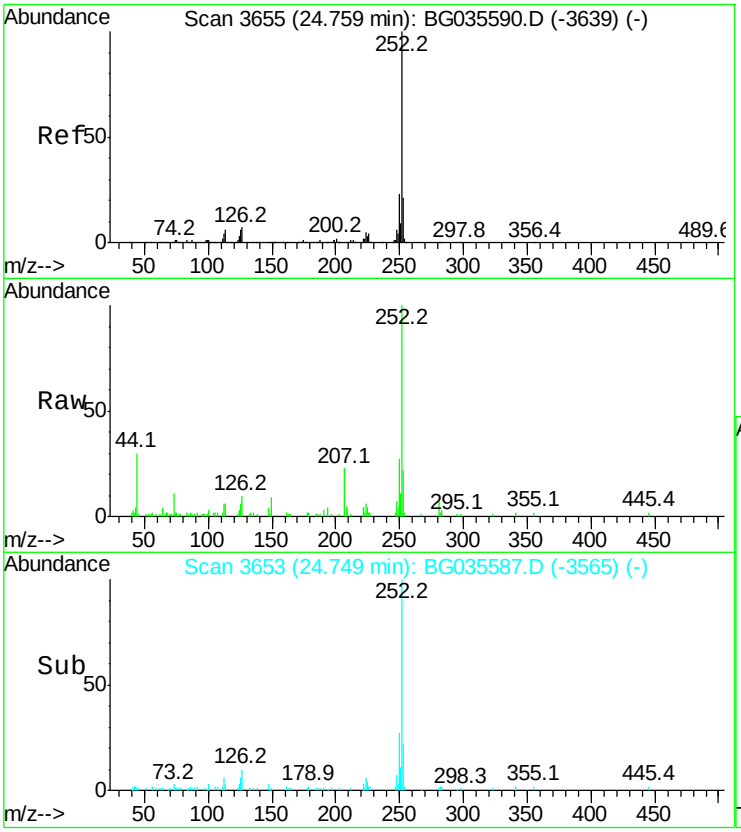


#88
Benzo(k)fluoranthene
Concen: 2.508 ng
RT: 23.94 min Scan# 3516
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:252 Resp: 46586

Ion	Ratio	Lower	Upper
252	100		
253	24.4	17.4	26.2
125	4.1	6.6	9.8#



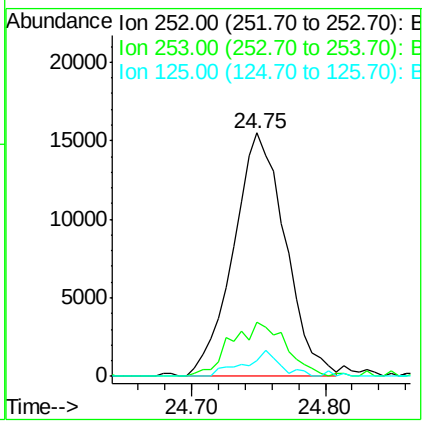


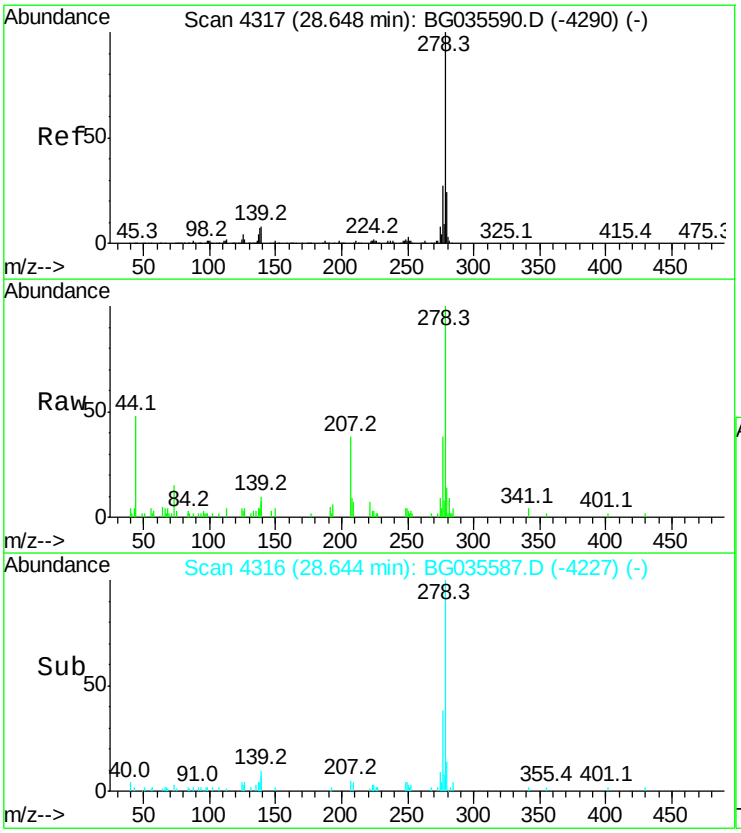
#89
Benzo(a)pyrene
Concen: 2.340 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.01 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 41800

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.3	7.3	10.9#

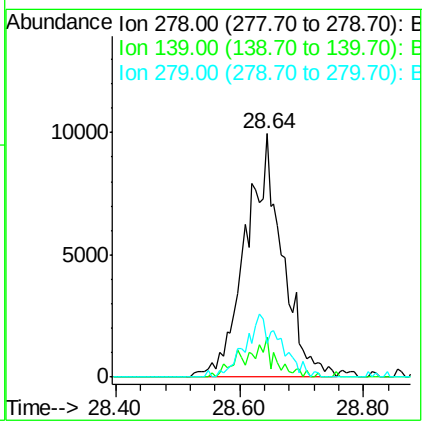


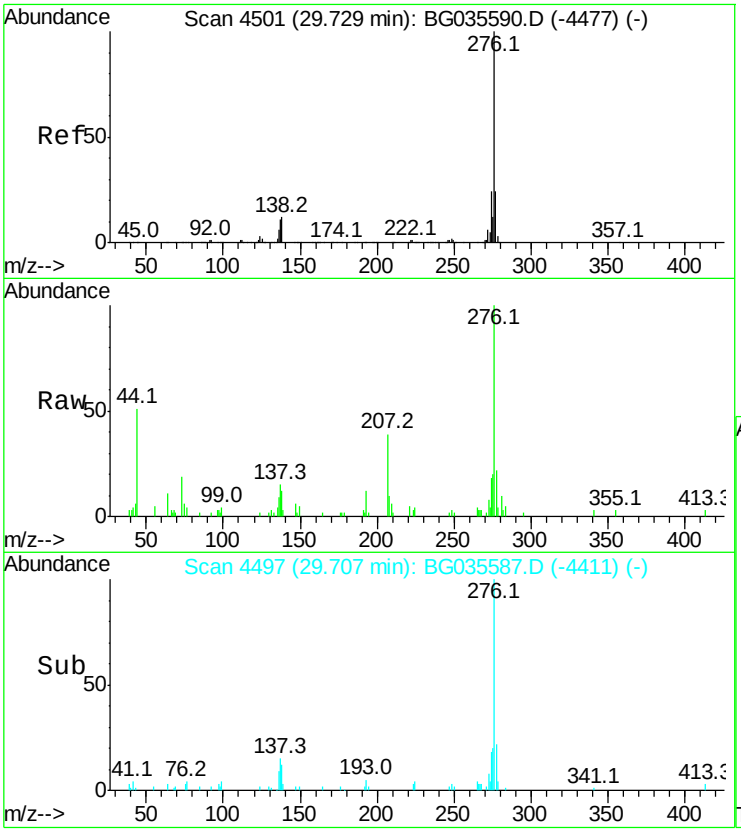


#90
Dibenzo(a,h)anthracene
Concen: 2.319 ng
RT: 28.64 min Scan# 4316
Delta R.T. -0.00 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Tgt Ion:278 Resp: 40892

Ion	Ratio	Lower	Upper
278	100		
139	16.4	9.8	14.6#
279	14.1	18.4	27.6#





#91
Benzo(g,h,i)perylene
Concen: 2.276 ng
RT: 29.71 min Scan# 4497
Delta R.T. -0.02 min
Lab File: BG035587.D
Acq: 12 Jul 2018 10:04

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 39277

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.3	27.5
138	12.2	13.9	20.9#