Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073118\
Data File : BG036018.D
Acq On : 1 Aug 2018 1:56
Operator : JU/SJ
Sample : J3831-04MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 05:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	46673	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	165141	20.00	ng		0.00
38) Acenaphthene-d10	14.65	164	120405	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	312259	20.00	ng		0.00
75) Chrysene-d12	21.66	240	330238	20.00	ng		0.00
86) Perylene-d12	24.85	264	314621	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	367980	130.90	ng		0.00
7) Phenol-d6	7.20	99	493800	117.73	ng		0.00
23) Nitrobenzene-d5	9.18	82	379505	96.00	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	264604	166.73	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	838951	93.35	ng		0.00
78) Terphenyl-d14	20.00	244	1531965	102.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.53	88	44447	31.064	ng	#	74
3) Pyridine	3.94	79	99585	26.660	ng	#	76
4) n-Nitrosodimethylamine	3.84	42	54631	34.062	ng	#	75
6) Aniline	7.36	93	81576	15.005	ng		96
8) 2-Chlorophenol	7.59	128	124360	43.495	ng		94
9) Benzaldehyde	7.17	77	70051	27.220	ng		94
10) Phenol	7.22	94	158519	37.408	ng		94
11) bis(2-Chloroethyl)ether	7.45	93	129416	38.997	ng		88
12) 1,3-Dichlorobenzene	7.92	146	140189	40.602	ng		98
13) 1,4-Dichlorobenzene	8.06	146	146462	41.749	ng		96
14) 1,2-Dichlorobenzene	8.37	146	136414	40.477	ng		97
15) Benzyl Alcohol	8.27	79	143516	37.680	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.54	45	144310	51.869	ng		76
17) 2-Methylphenol	8.47	107	122274	42.440	ng		93
18) Hexachloroethane	9.10	117	53930	40.206	ng		91
19) n-Nitroso-di-n-propylamine	8.83	70	121887	34.510	ng	#	83
20) 3+4-Methylphenols	8.80	107	161397	40.381	ng		91
22) Acetophenone	8.84	105	225850	43.979	ng	#	89
24) Nitrobenzene	9.23	77	180475	45.395	ng		91
25) Isophorone	9.75	82	350718	47.792	ng		99
26) 2-Nitrophenol	9.94	139	75684	53.602	ng	#	83
27) 2,4-Dimethylphenol	10.00	122	130224	54.486	ng		87
28) bis(2-Chloroethoxy)methane	10.22	93	181197	44.811	ng		95
29) 2,4-Dichlorophenol	10.48	162	145056	53.168	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	160238	47.897	ng		99
31) Naphthalene	10.88	128	394576	45.868	ng		99
32) Benzoic acid	10.17	122	36821	22.885	ng		98
33) 4-Chloroaniline	11.01	127	13541	3.612	ng	#	92
34) Hexachlorobutadiene	11.16	225	123744	47.434	ng		97
35) Caprolactam	11.78	113	19614	16.753	ng	#	60
36) 4-Chloro-3-methylphenol	12.11	107	178053	48.688	ng		95
37) 2-Methylnaphthalene	12.47	142	310597	48.464	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	212628	46.788	ng		99
40) Hexachlorocyclopentadiene	12.82	237	261188	109.589	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073118\
Data File : BG036018.D
Acq On : 1 Aug 2018 1:56
Operator : JU/SJ
Sample : J3831-04MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 01 05:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	140990	53.051	ng		95
43) 2,4,5-Trichlorophenol	13.16	196	152251	51.210	ng		98
45) 1,1'-Biphenyl	13.48	154	431696	46.245	ng		97
46) 2-Chloronaphthalene	13.53	162	338102	46.563	ng		100
47) 2-Nitroaniline	13.73	65	117665	45.837	ng		94
48) Acenaphthylene	14.37	152	563116	46.297	ng		98
49) Dimethylphthalate	14.10	163	482278	45.717	ng		99
50) 2,6-Dinitrotoluene	14.22	165	110375	51.380	ng		91
51) Acenaphthene	14.71	154	327737	43.255	ng		97
52) 3-Nitroaniline	14.55	138	30661	13.965	ng	#	96
53) 2,4-Dinitrophenol	14.77	184	79269	72.434	ng	#	67
54) Dibenzofuran	15.05	168	554742	46.036	ng		94
55) 4-Nitrophenol	14.88	139	124608	79.690	ng	#	88
56) 2,4-Dinitrotoluene	15.01	165	158571	51.452	ng	#	84
57) Fluorene	15.69	166	459527	45.499	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.27	232	151008	52.974	ng		91
59) Diethylphthalate	15.46	149	475146	43.803	ng		97
60) 4-Chlorophenyl-phenylether	15.68	204	273404	46.058	ng		96
61) 4-Nitroaniline	15.72	138	101988	44.406	ng	#	83
62) Azobenzene	15.98	77	468748	43.809	ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	80325	46.211	ng		87
65) n-Nitrosodiphenylamine	15.90	169	412430	46.403	ng		98
66) 4-Bromophenyl-phenylether	16.57	248	184019	50.796	ng		96
67) Hexachlorobenzene	16.70	284	188684	50.576	ng		96
68) Atrazine	16.85	200	187872	51.339	ng		96
69) Pentachlorophenol	17.04	266	175766	77.349	ng		96
70) Phenanthrene	17.43	178	743866	47.741	ng		97
71) Anthracene	17.53	178	753684	48.579	ng		98
72) Carbazole	17.80	167	678120	46.024	ng		98
73) Di-n-butylphthalate	18.34	149	781381	44.877	ng	#	98
74) Fluoranthene	19.44	202	963826	45.923	ng		97
76) Benzidine	19.63	184	55155	6.353	ng		96
77) Pyrene	19.80	202	973393	46.615	ng		96
79) Butylbenzylphthalate	20.68	149	363359	48.660	ng		98
80) Benzo(a)anthracene	21.63	228	979553	47.598	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	156937	21.871	ng		97
82) Chrysene	21.70	228	922252	48.360	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	511049	50.341	ng		100
84) Di-n-octyl phthalate	22.73	149	860013	50.596	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.49	276	1045596	49.522	ng	#	93
87) Benzo(b)fluoranthene	23.84	252	947175	49.532	ng	#	97
88) Benzo(k)fluoranthene	23.91	252	894172	47.829	ng	#	96
89) Benzo(a)pyrene	24.70	252	896692	50.404	ng	#	97
90) Dibenzo(a,h)anthracene	28.55	278	885396	50.694	ng	#	96
91) Benzo(g,h,i)perylene	29.64	276	865562	50.645	ng	#	94

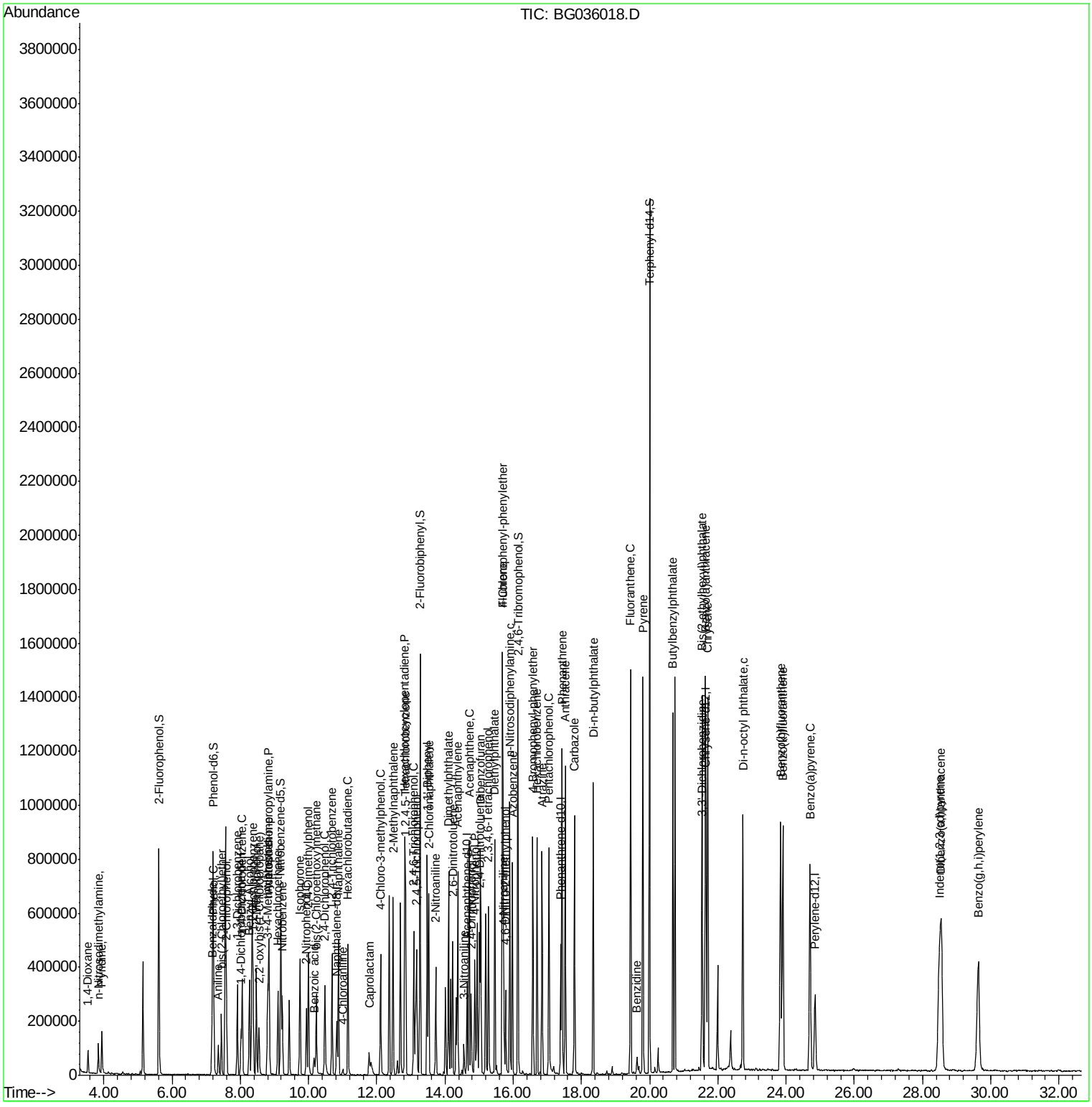
(#) = qualifier out of range (m) = manual integration (+) = signals summed

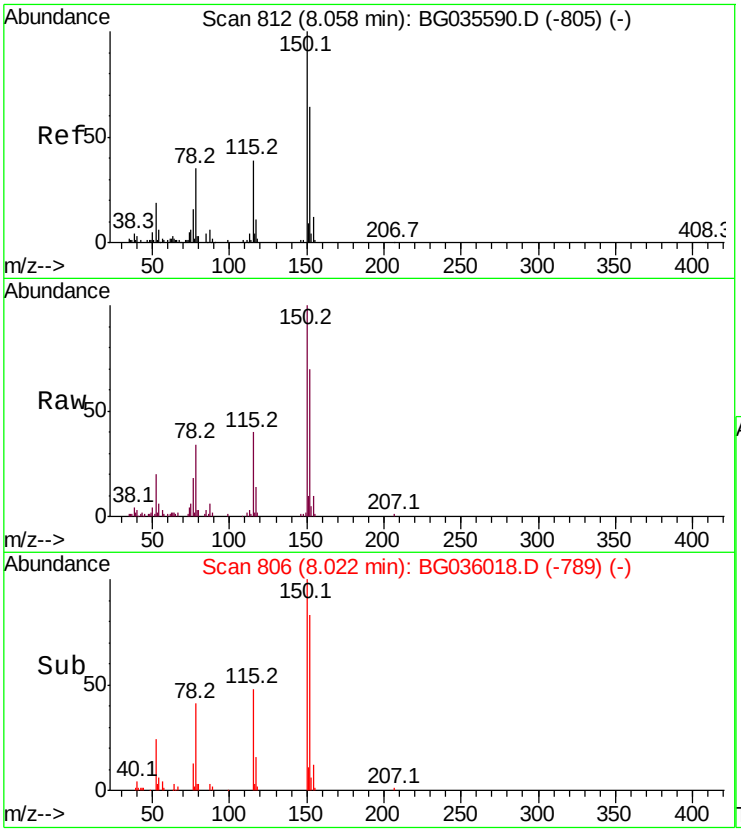
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073118\
Data File : BG036018.D
Acq On : 1 Aug 2018 1:56
Operator : JU/SJ
Sample : J3831-04MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 01 05:03:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 31 12:30:06 2018
Response via : Initial Calibration



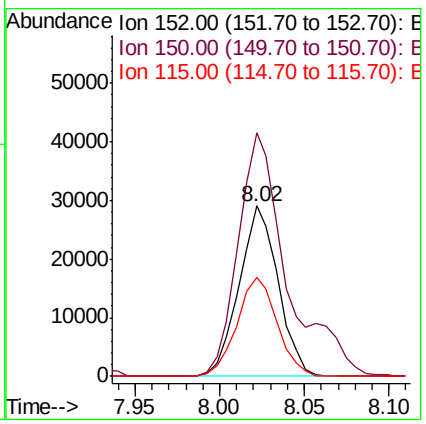


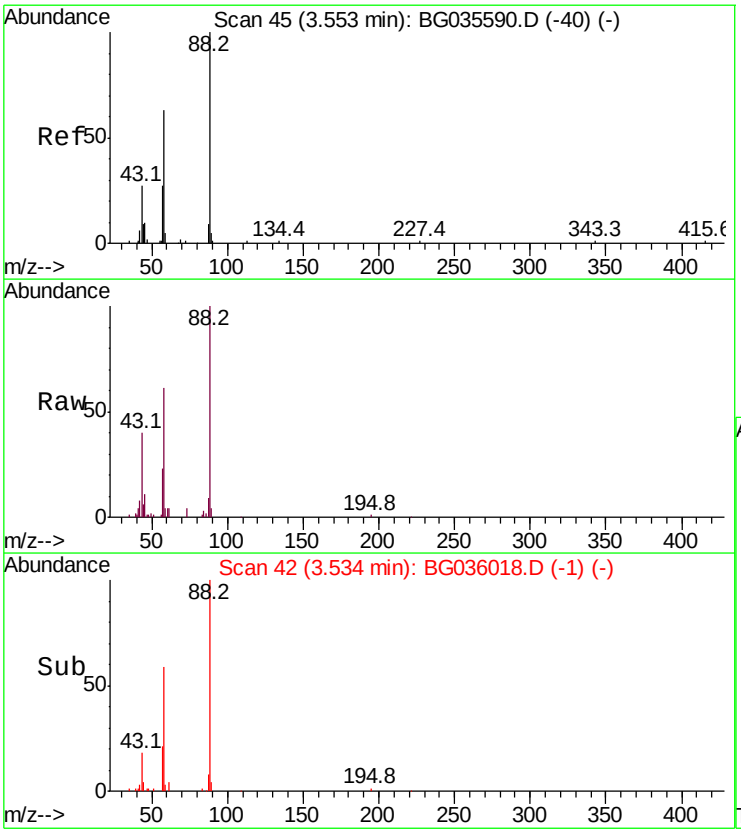
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 806
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 46673

Ion	Ratio	Lower	Upper
152	100		
150	142.8	126.6	189.8
115	57.8	53.0	79.4

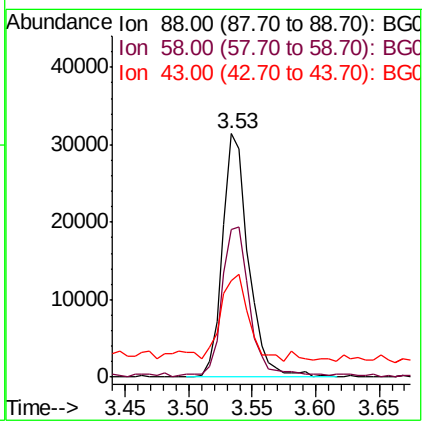


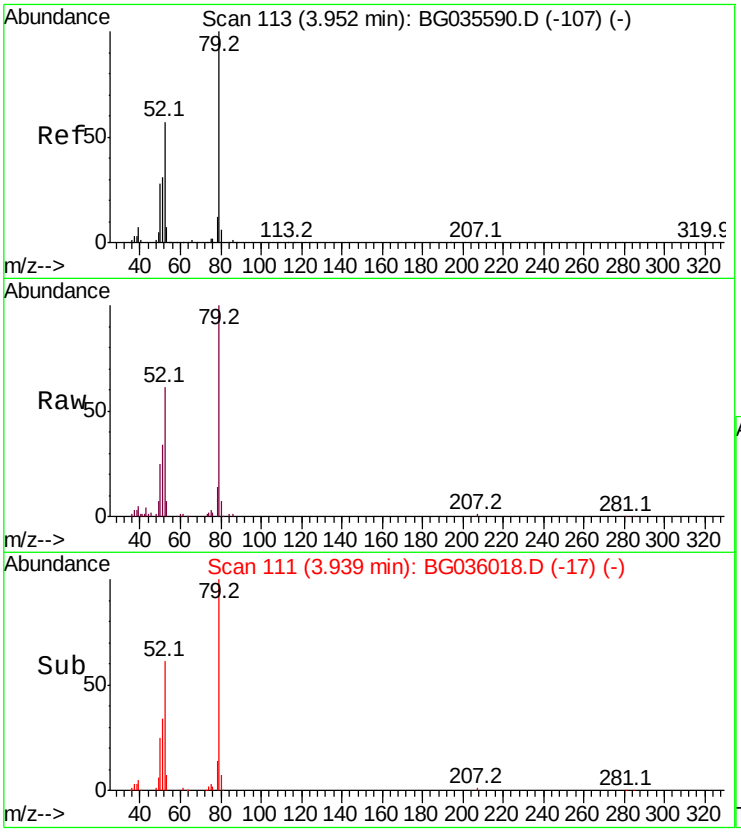


#2
1,4-Dioxane
Concen: 31.064 ng
RT: 3.53 min Scan# 42
Delta R.T. 0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 88 Resp: 44447

Ion	Ratio	Lower	Upper
88	100		
58	67.4	79.6	119.4#
43	38.3	27.4	41.0



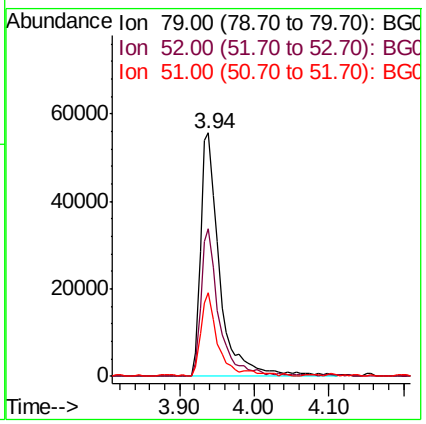


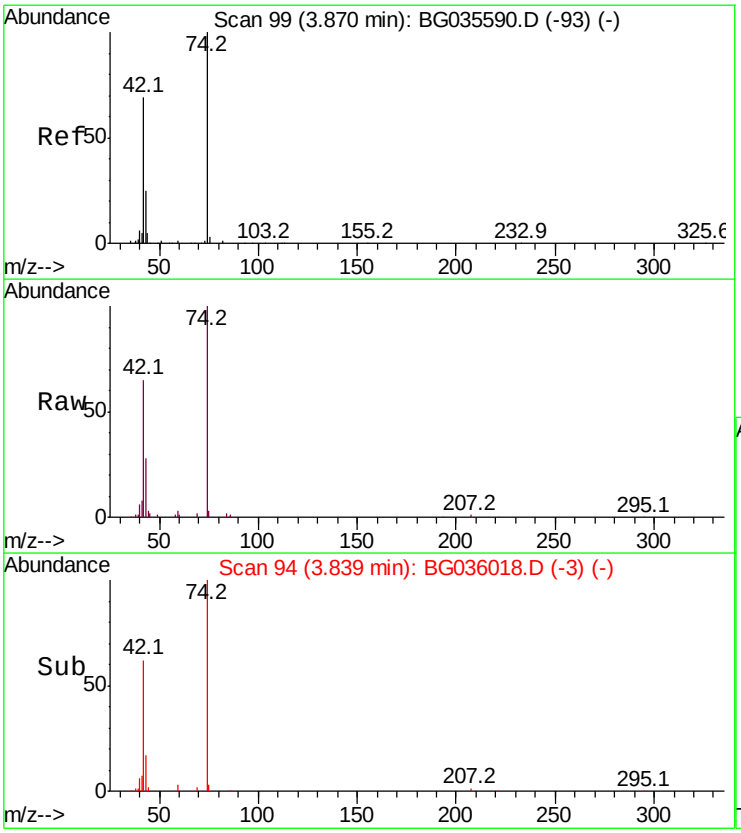
#3
Pyridine
Concen: 26.660 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.02 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 99585

Ion	Ratio	Lower	Upper
79	100		
52	60.6	69.9	104.9#
51	34.3	34.0	51.0

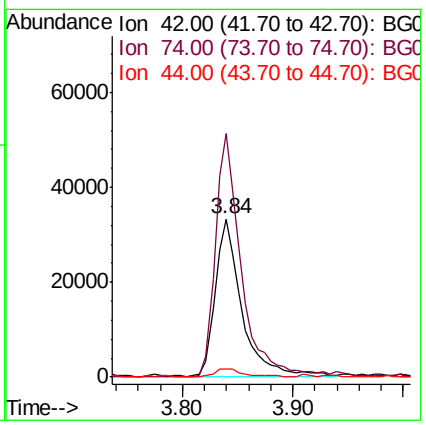


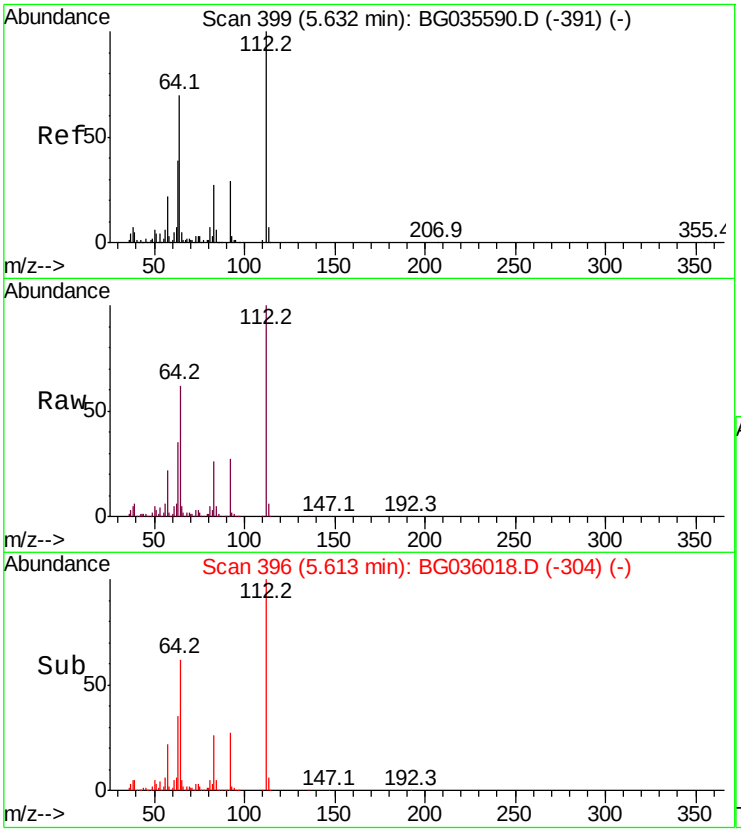


#4
n-Nitrosodimethylamine
Concen: 34.062 ng
RT: 3.84 min Scan# 94
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 42 Resp: 54631

Ion	Ratio	Lower	Upper
42	100		
74	154.1	102.5	153.7#
44	4.9	18.9	28.3#



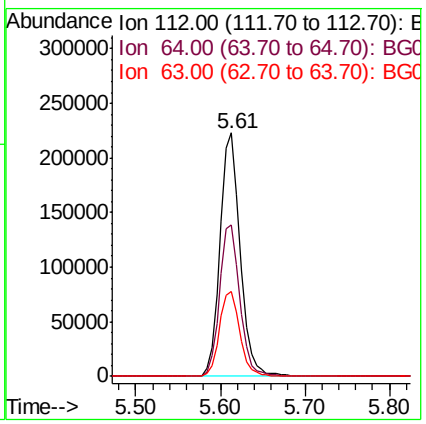


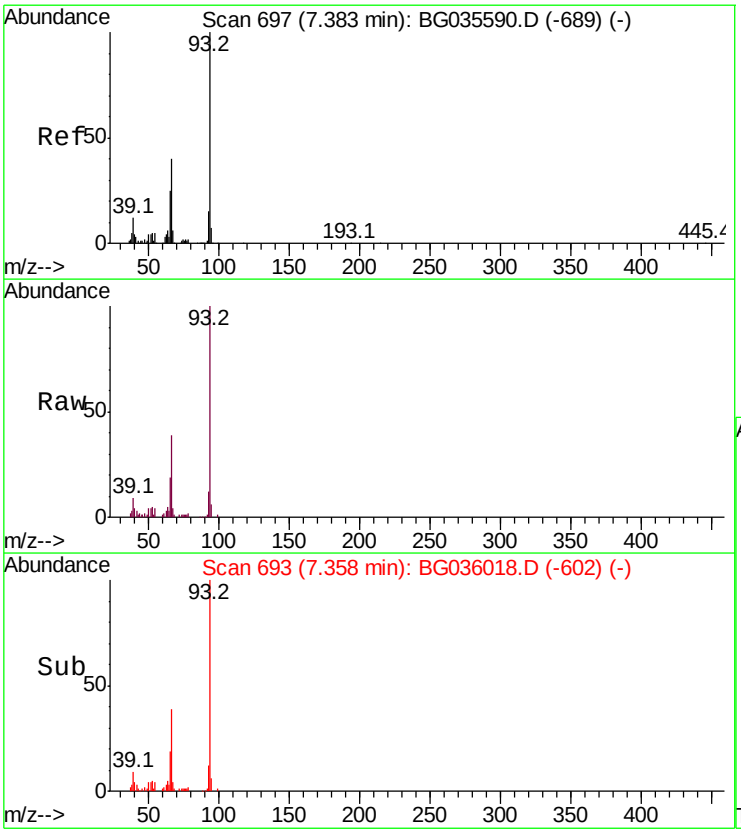
#5
2-Fluorophenol
Concen: 130.896 ng
RT: 5.61 min Scan# 396
Delta R.T. 0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 367980

Ion	Ratio	Lower	Upper
112	100		
64	62.2	56.3	84.5
63	34.7	30.1	45.1

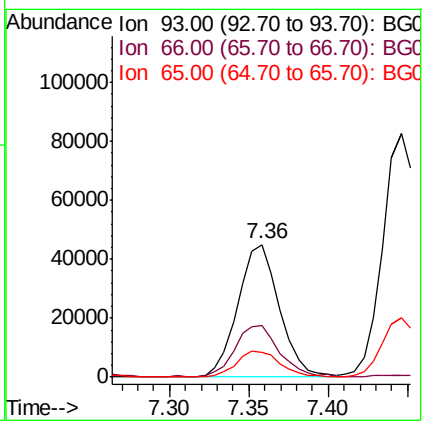


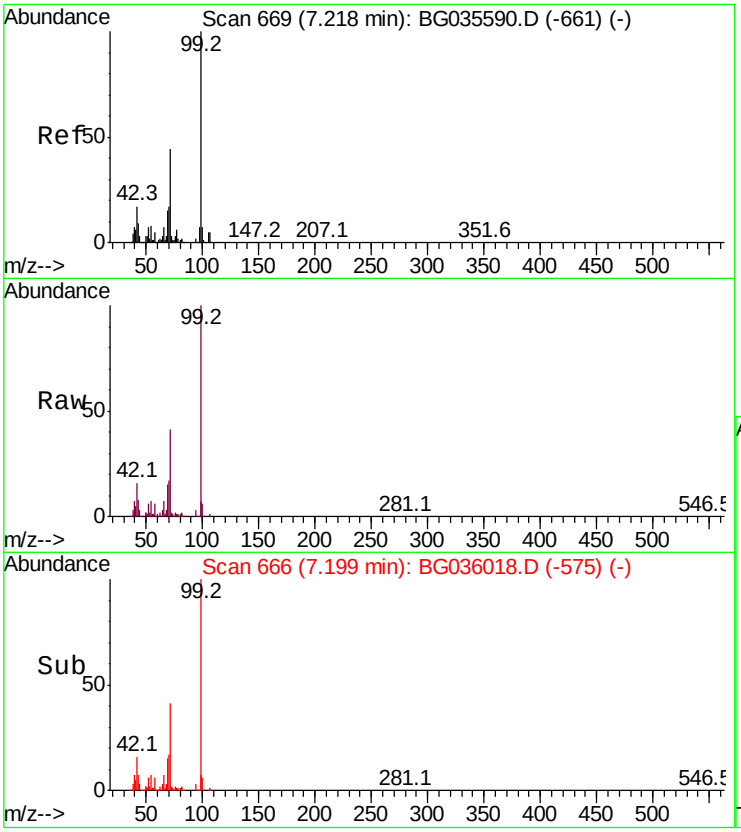


#6
Aniline
Concen: 15.005 ng
RT: 7.36 min Scan# 693
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 93 Resp: 81576

Ion	Ratio	Lower	Upper
93	100		
66	39.1	33.7	50.5
65	18.9	16.1	24.1



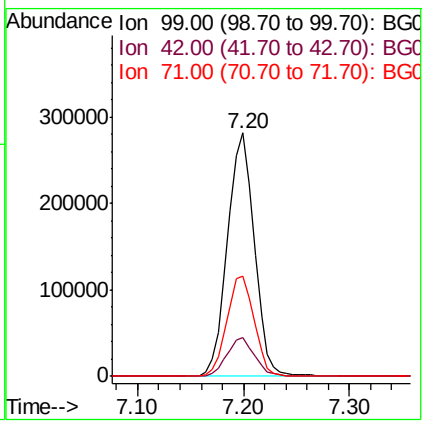


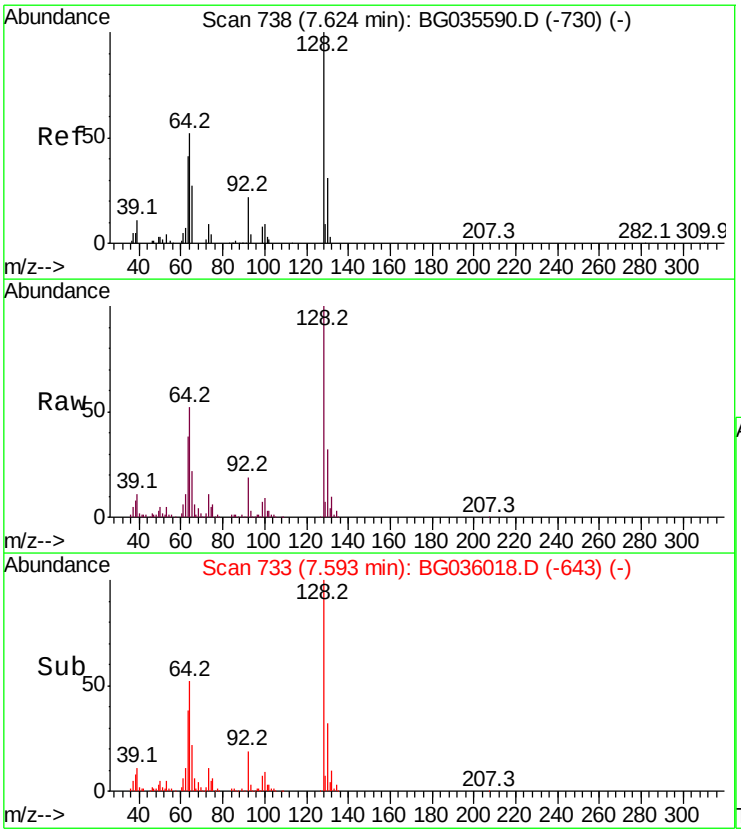
#7
Phenol-d6
Concen: 117.731 ng
RT: 7.20 min Scan# 666
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 493800

Ion	Ratio	Lower	Upper
99	100		
42	16.1	14.1	21.1
71	41.4	26.1	39.1#

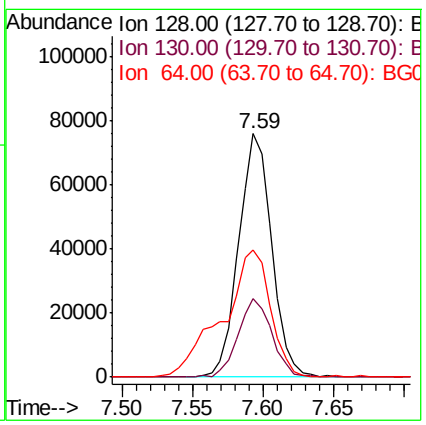


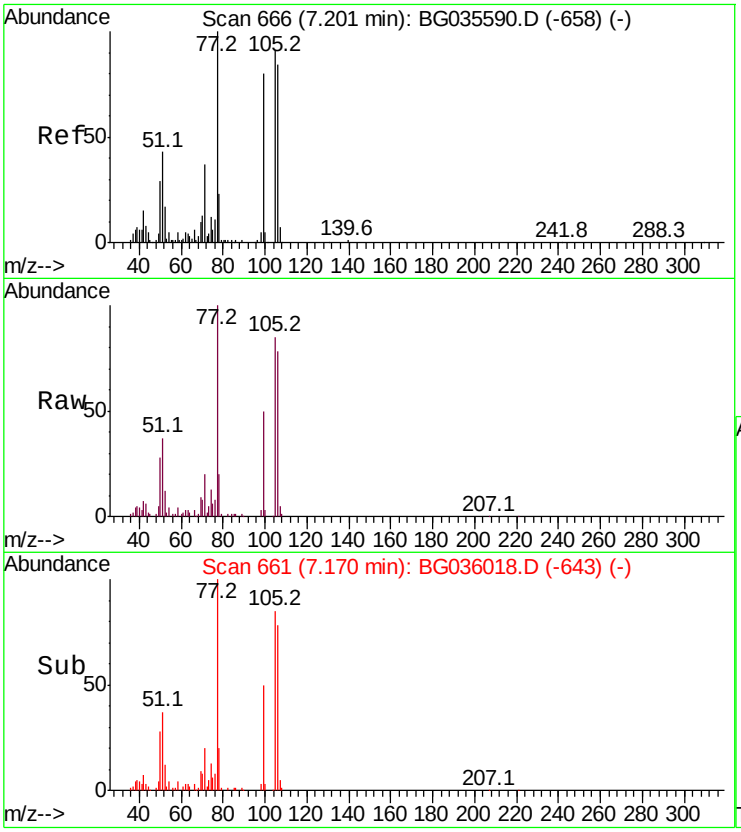


#8
2-Chlorophenol
Concen: 43.495 ng
RT: 7.59 min Scan# 733
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:128 Resp: 124360

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.0	54.0
64	52.4	37.7	77.7

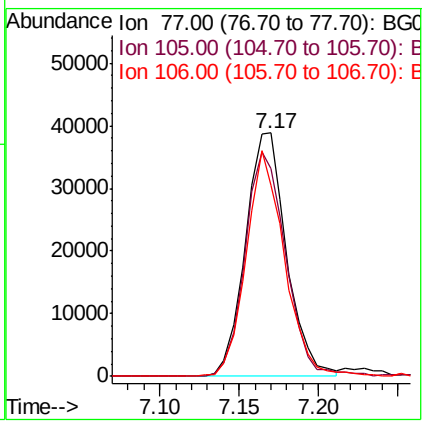




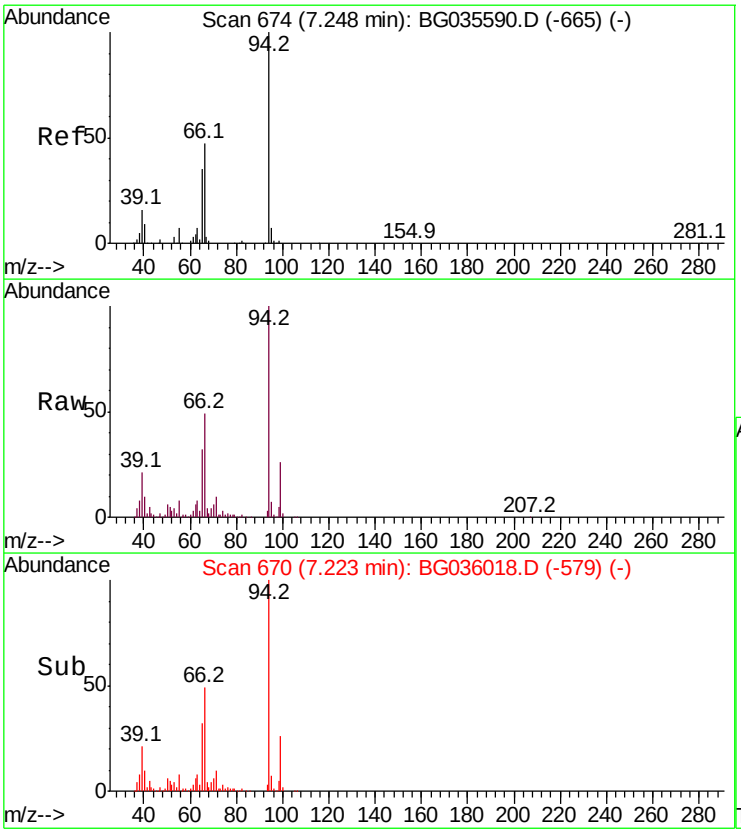
#9
Benzaldehyde
Concen: 27.220 ng
RT: 7.17 min Scan# 661
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 77 Resp: 70051

Ion	Ratio	Lower	Upper
77	100		
105	85.3	71.3	111.3
106	78.5	64.2	104.2



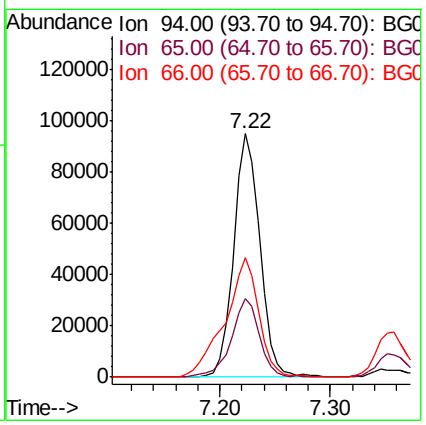
Instrument :
BNA_G
ClientSampleId :

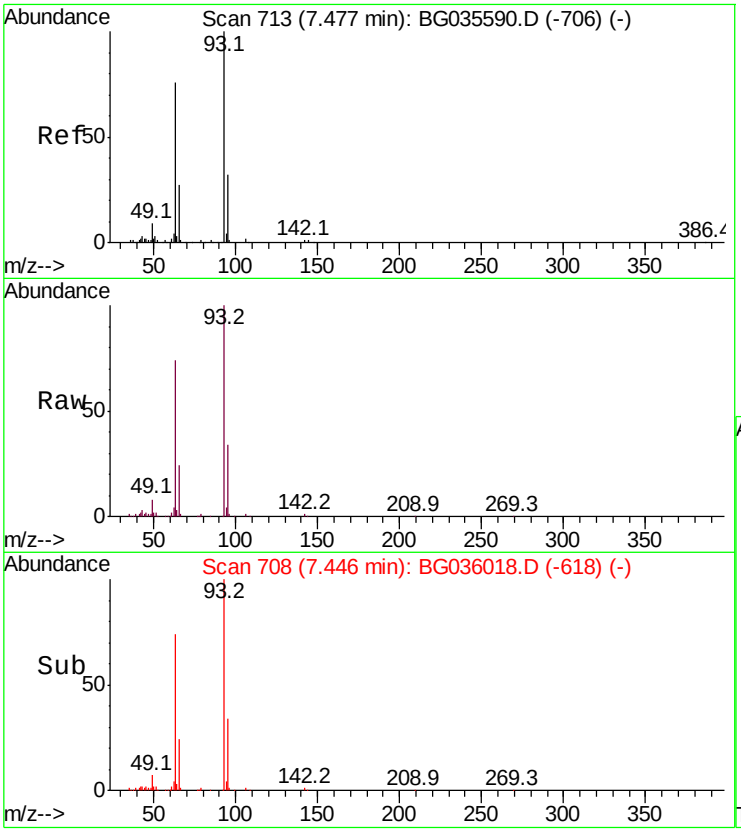


#10
Phenol
Concen: 37.408 ng
RT: 7.22 min Scan# 670
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 94 Resp: 158519

Ion	Ratio	Lower	Upper
94	100		
65	32.4	11.9	51.9
66	48.9	22.2	62.2



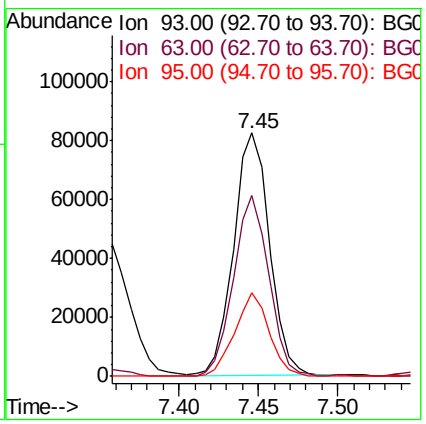


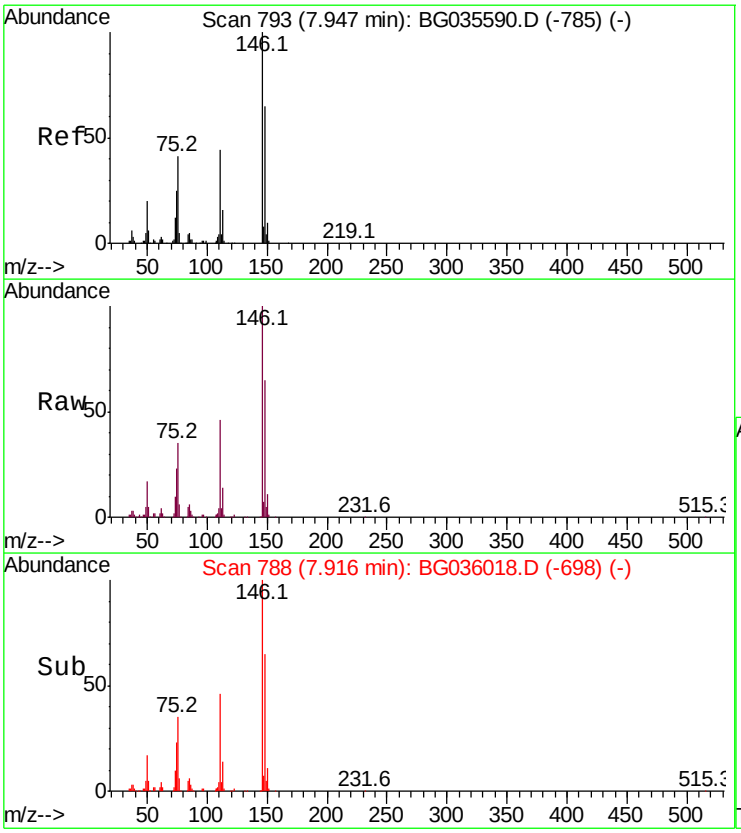
#11
bis(2-Chloroethyl)ether
Concen: 38.997 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 129416

Ion	Ratio	Lower	Upper
93	100		
63	74.0	67.1	107.1
95	34.4	11.5	51.5

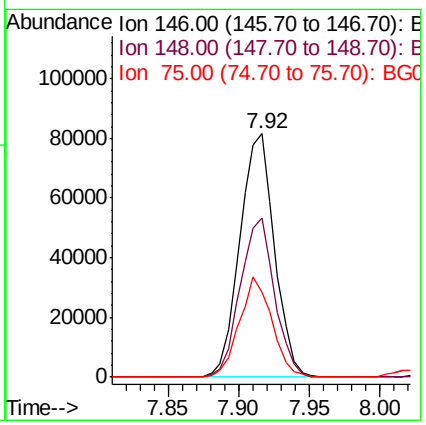


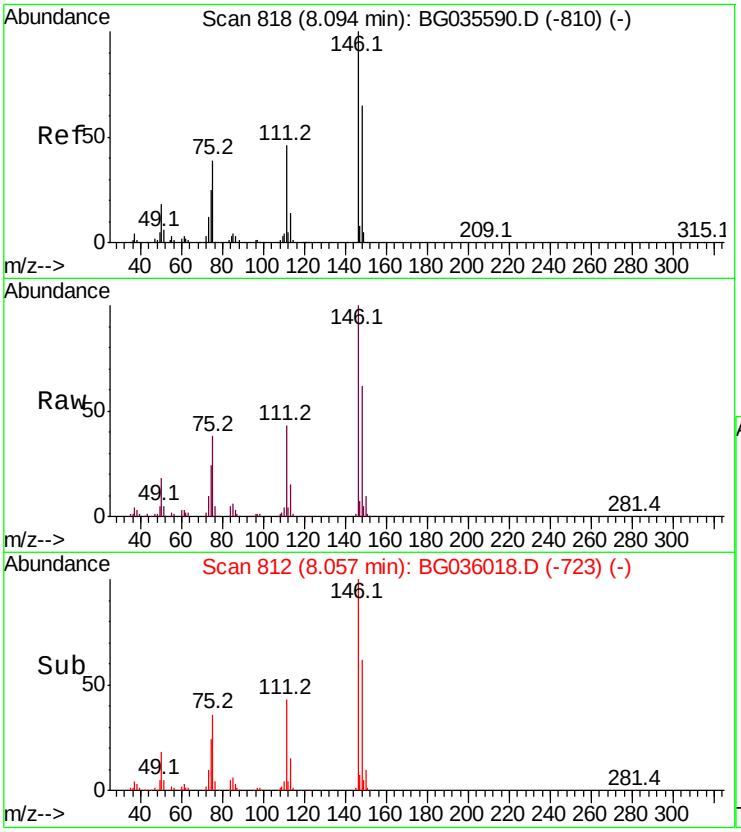


#12
1,3-Dichlorobenzene
Concen: 40.602 ng
RT: 7.92 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:146 Resp: 140189

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.2
75	34.8	26.6	39.8



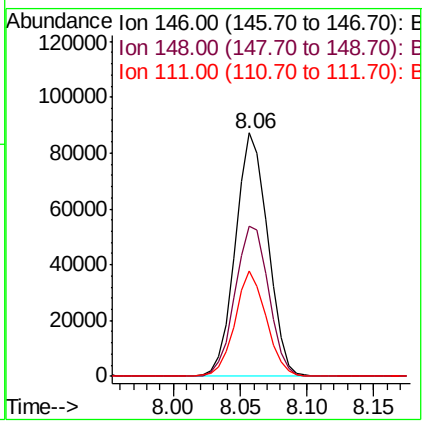


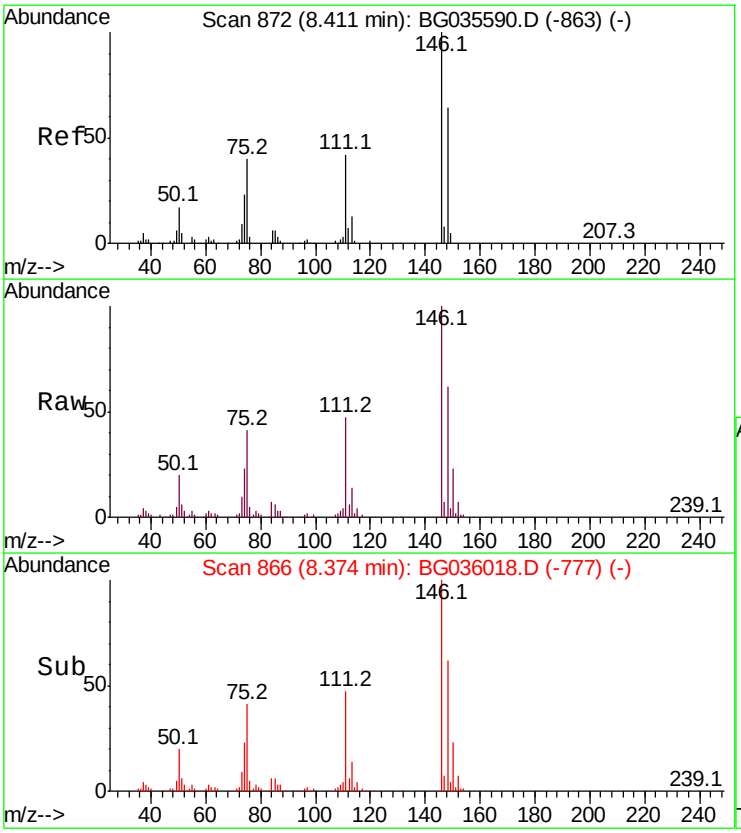
#13
1,4-Dichlorobenzene
Concen: 41.749 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 146462

Ion	Ratio	Lower	Upper
146	100		
148	61.8	53.7	80.5
111	43.4	35.2	52.8

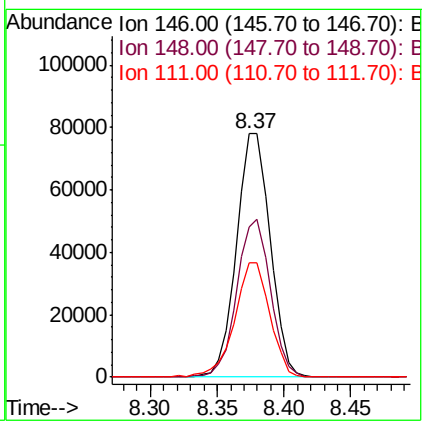


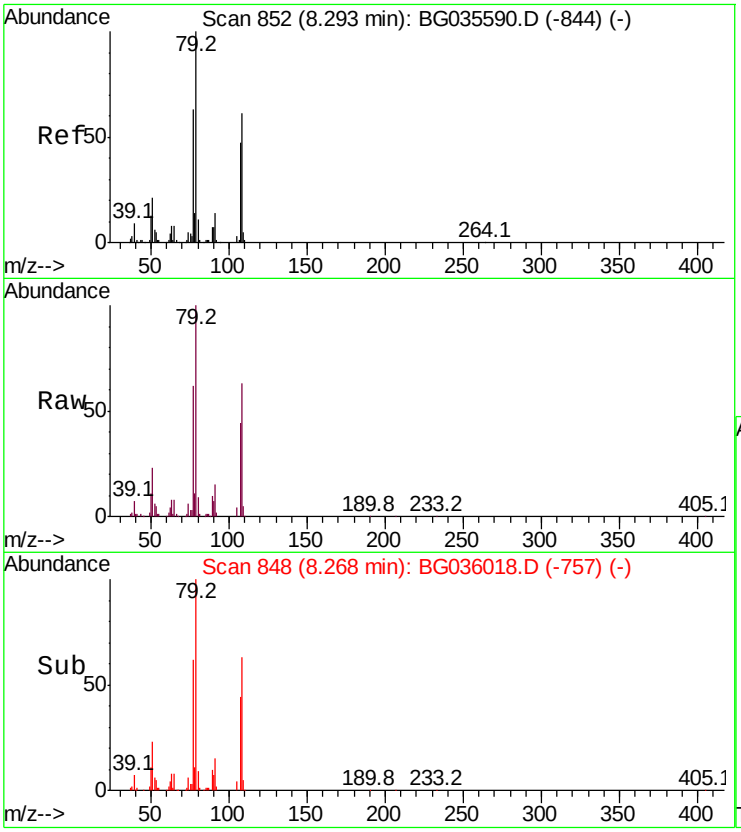


#14
1,2-Dichlorobenzene
Concen: 40.477 ng
RT: 8.37 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:146 Resp: 136414

Ion	Ratio	Lower	Upper
146	100		
148	61.8	49.3	73.9
111	47.0	34.3	51.5



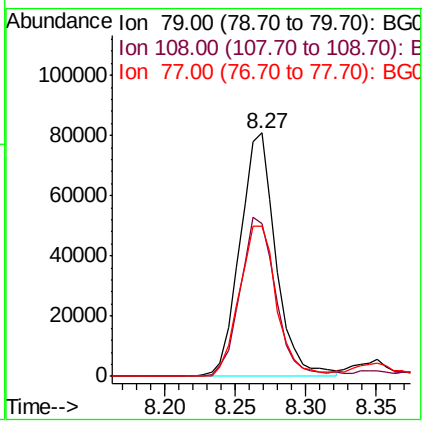


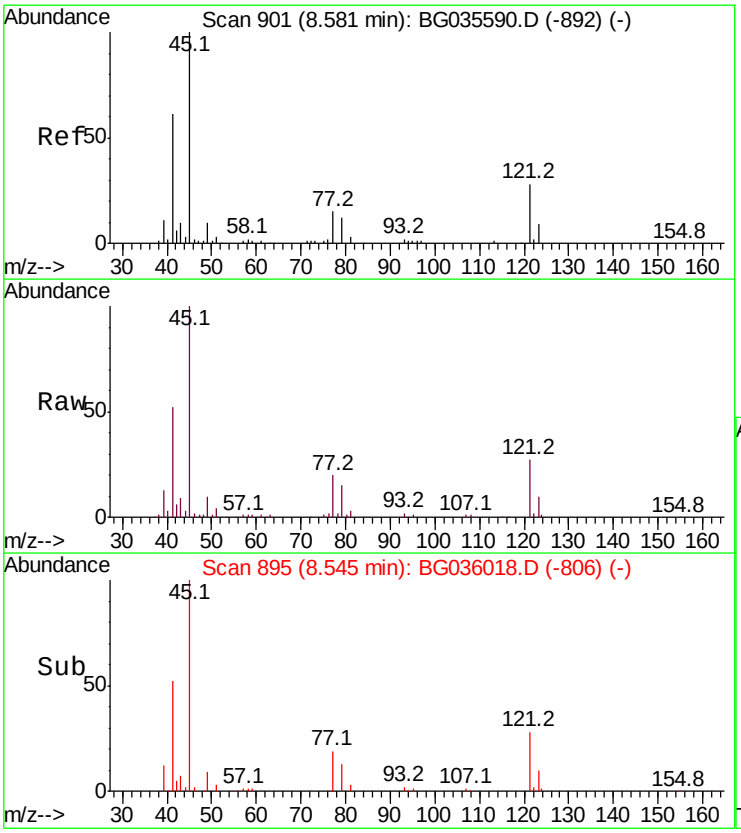
#15
Benzyl Alcohol
Concen: 37.680 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 143516

Ion	Ratio	Lower	Upper
79	100		
108	62.8	57.2	85.8
77	61.8	46.1	69.1

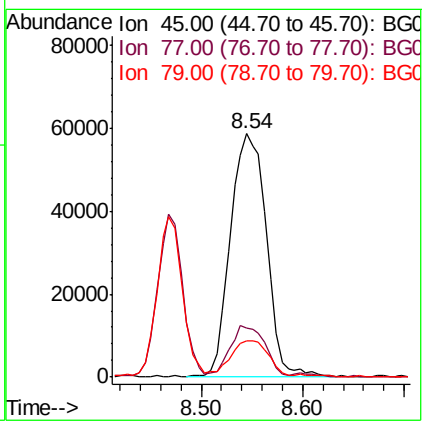


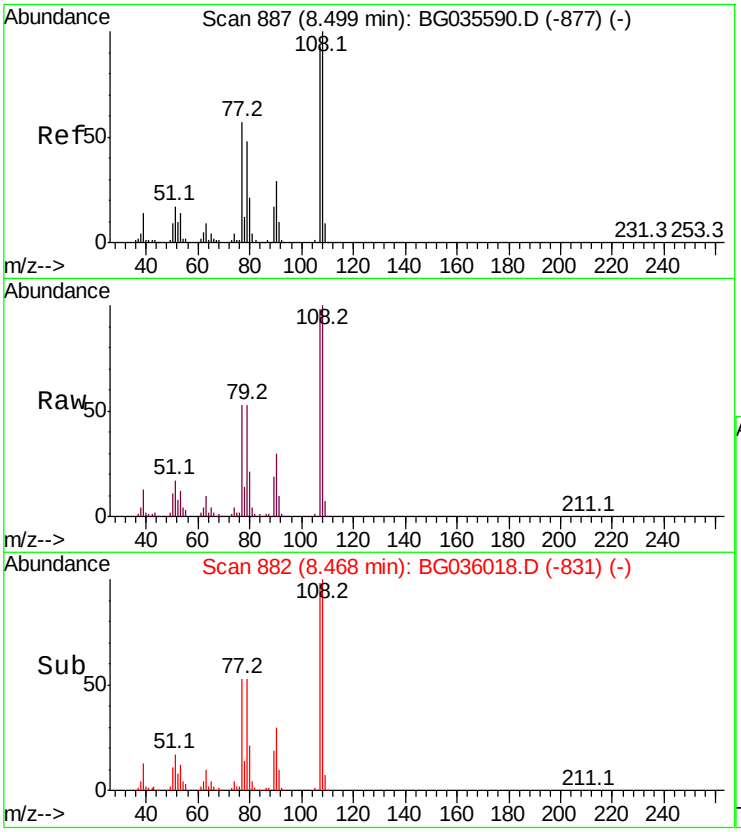


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.869 ng
RT: 8.54 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 45 Resp: 144310

Ion	Ratio	Lower	Upper
45	100		
77	20.2	0.0	30.2
79	14.9	0.0	27.9



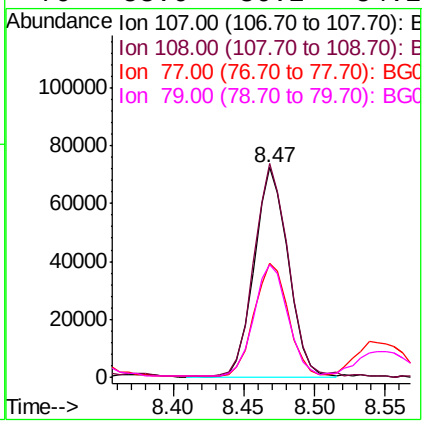


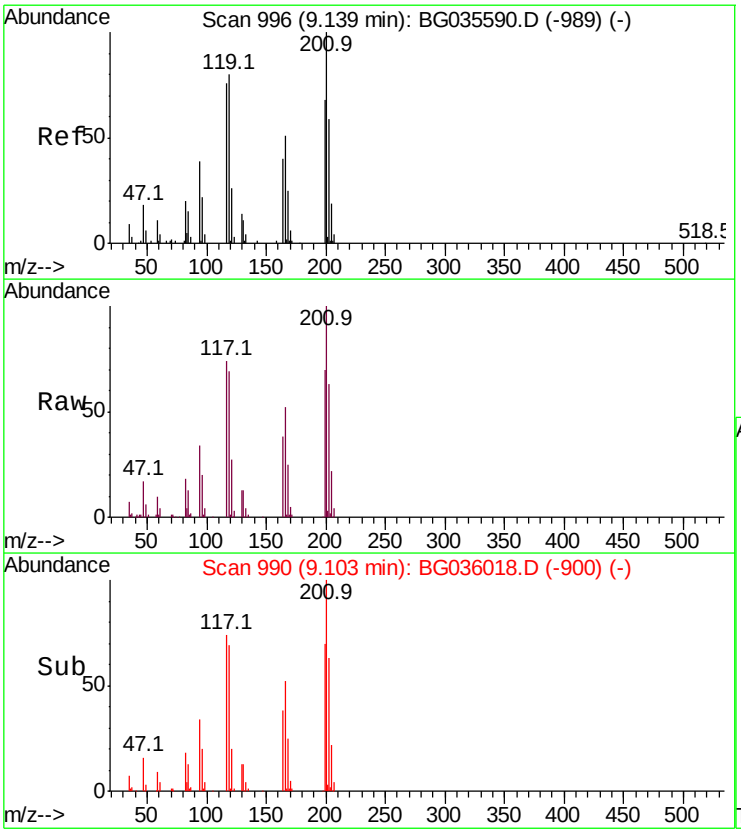
#17
2-Methylphenol
Concen: 42.440 ng
RT: 8.47 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 122274

Ion	Ratio	Lower	Upper
107	100		
108	102.0	83.9	125.9
77	54.5	37.2	55.8
79	53.6	36.2	54.2

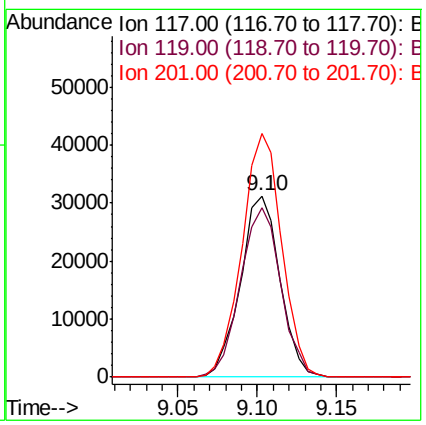


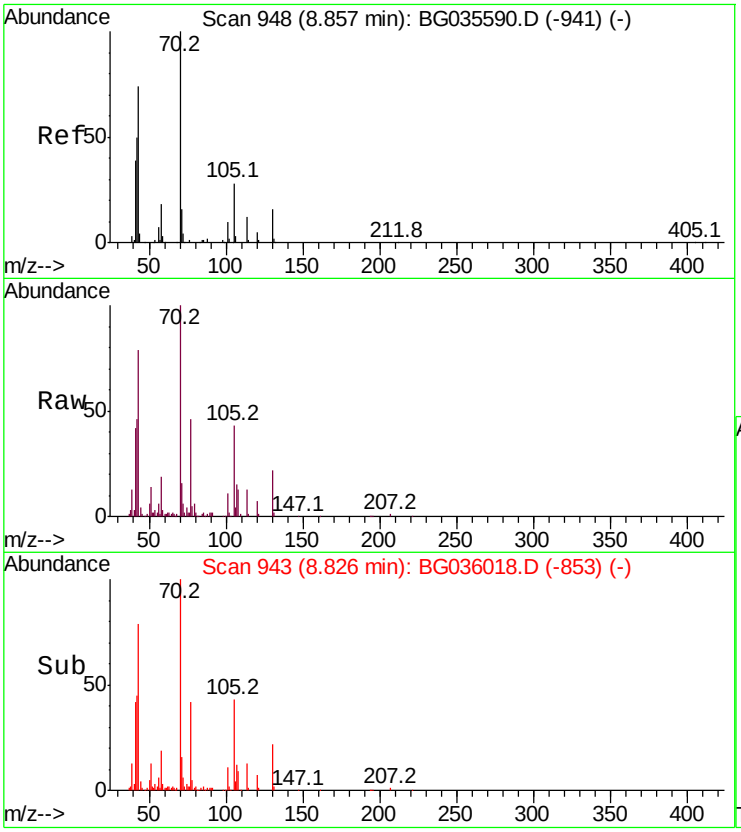


#18
Hexachloroethane
Concen: 40.206 ng
RT: 9.10 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:117 Resp: 53930

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.7	115.1
201	134.5	95.7	143.5



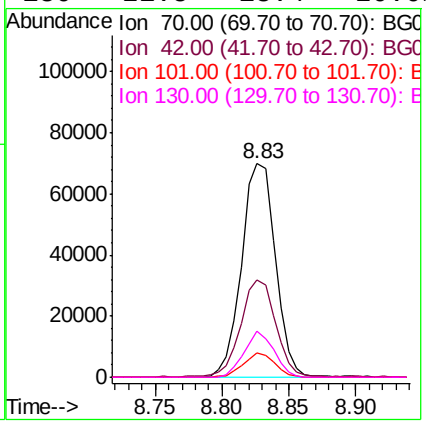


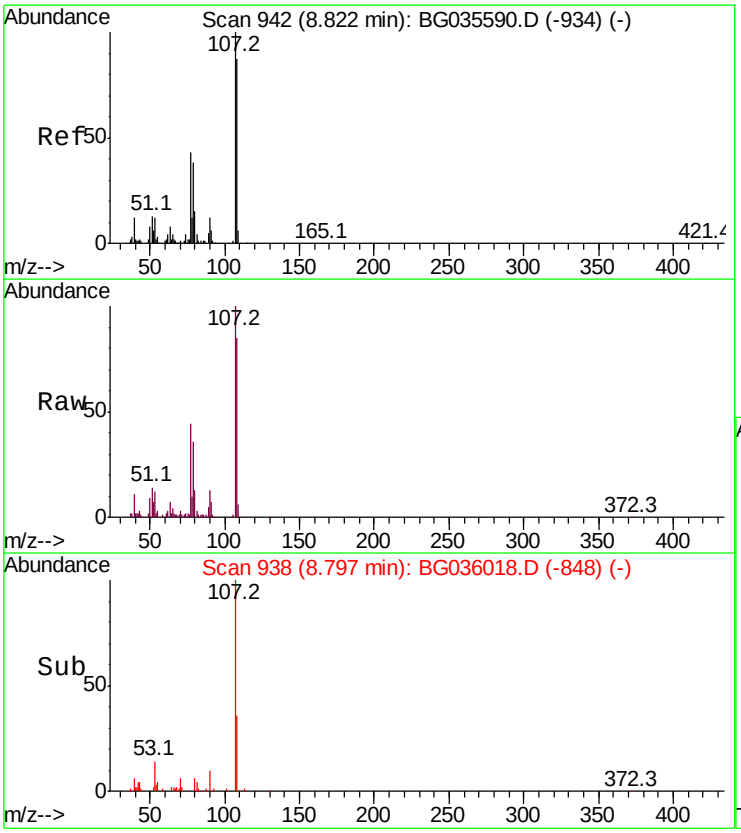
#19
n-Nitroso-di-n-propylamine
Concen: 34.510 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 121887

Ion	Ratio	Lower	Upper
70	100		
42	45.6	49.1	73.7#
101	11.1	8.5	12.7
130	21.5	13.4	20.0#

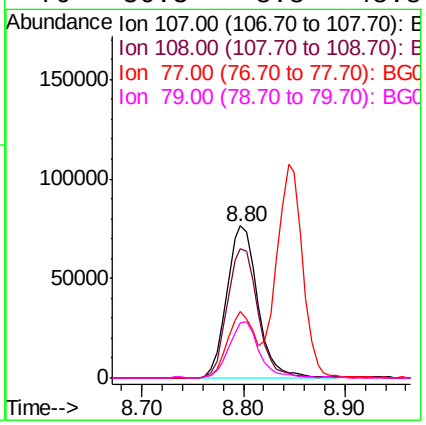


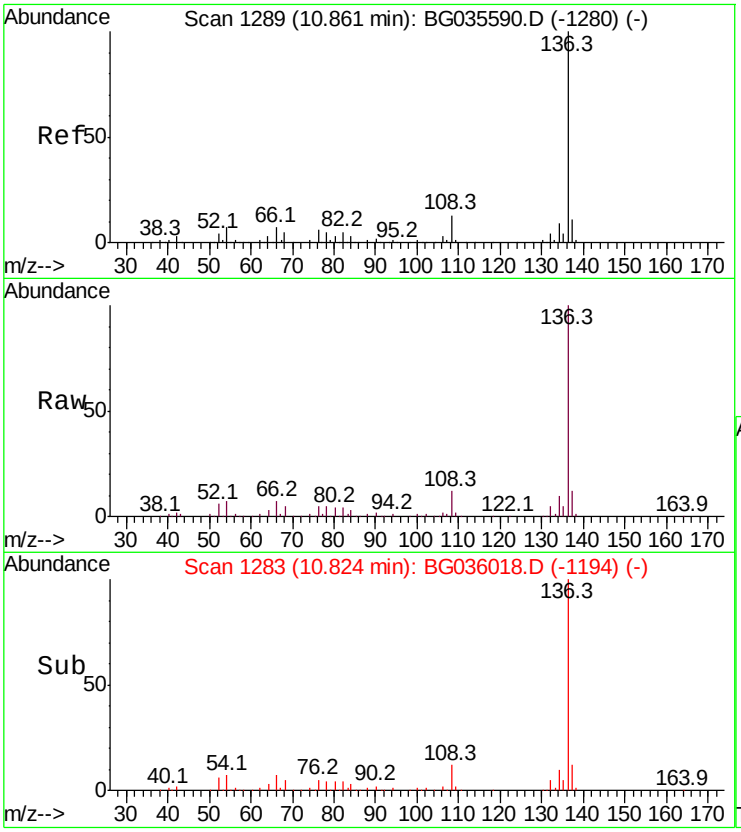


#20
3+4-Methylphenols
Concen: 40.381 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:107 Resp: 161397

Ion	Ratio	Lower	Upper
107	100		
108	85.4	61.6	101.6
77	44.0	13.9	53.9
79	36.3	8.8	48.8



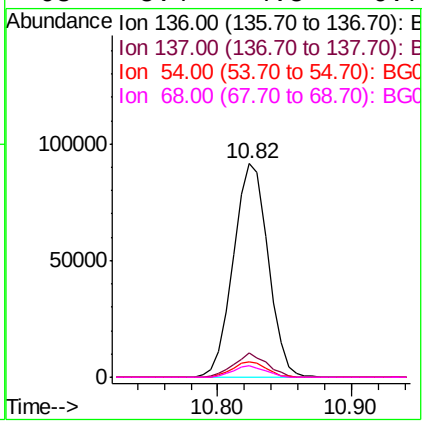


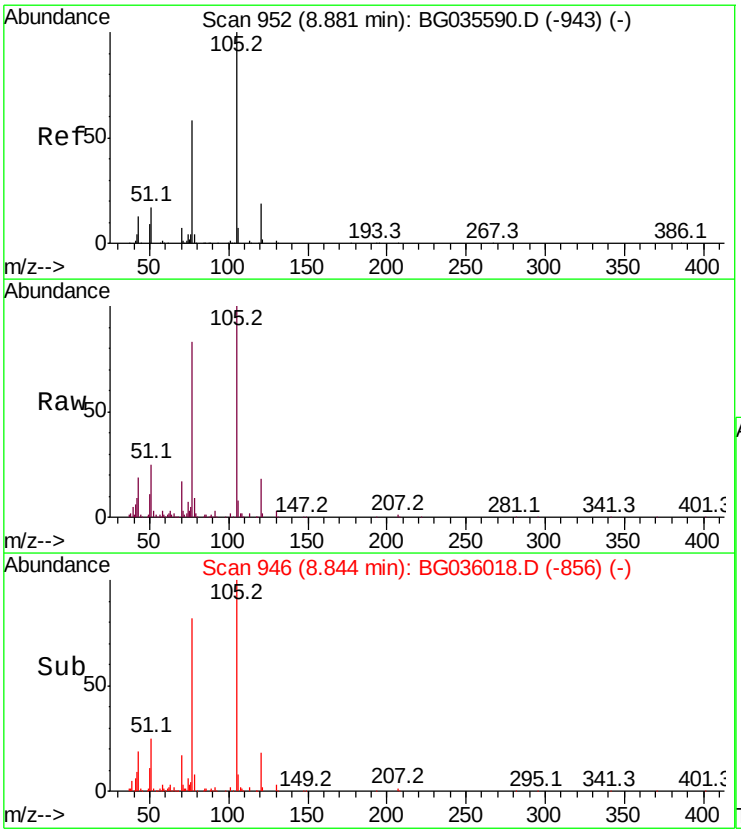
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 165141

Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	7.0	10.3	15.5#
68	5.4	4.5	6.7

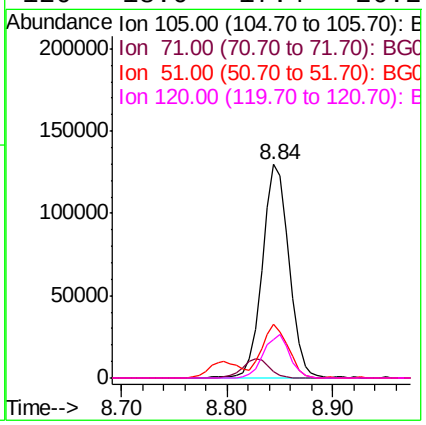


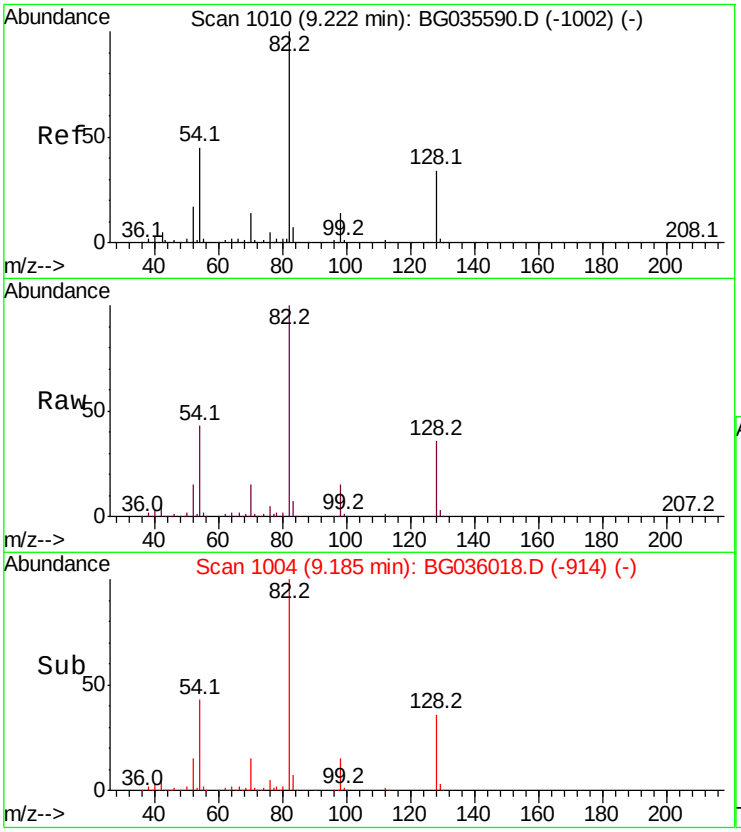


#22
Acetophenone
Concen: 43.979 ng
RT: 8.84 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:105 Resp: 225850

Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.0	4.4#
51	25.0	26.1	39.1#
120	18.0	17.4	26.2



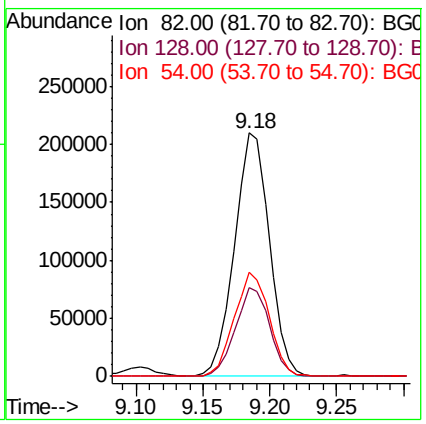


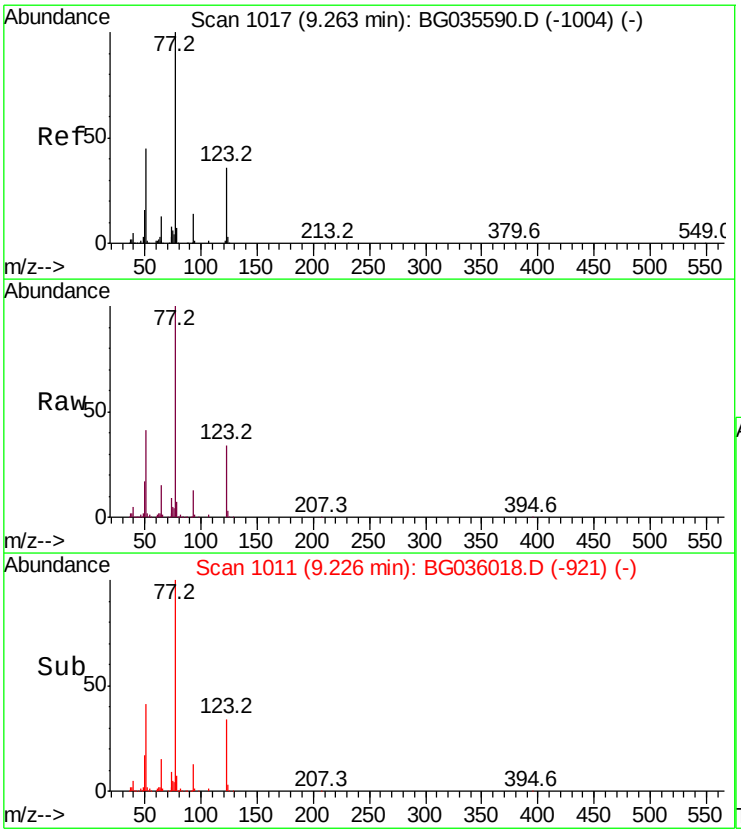
#23
Nitrobenzene-d5
Concen: 96.001 ng
RT: 9.18 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 379505

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.7	44.5
54	43.0	43.1	64.7#

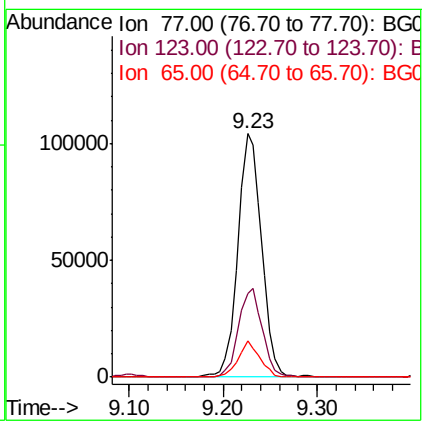


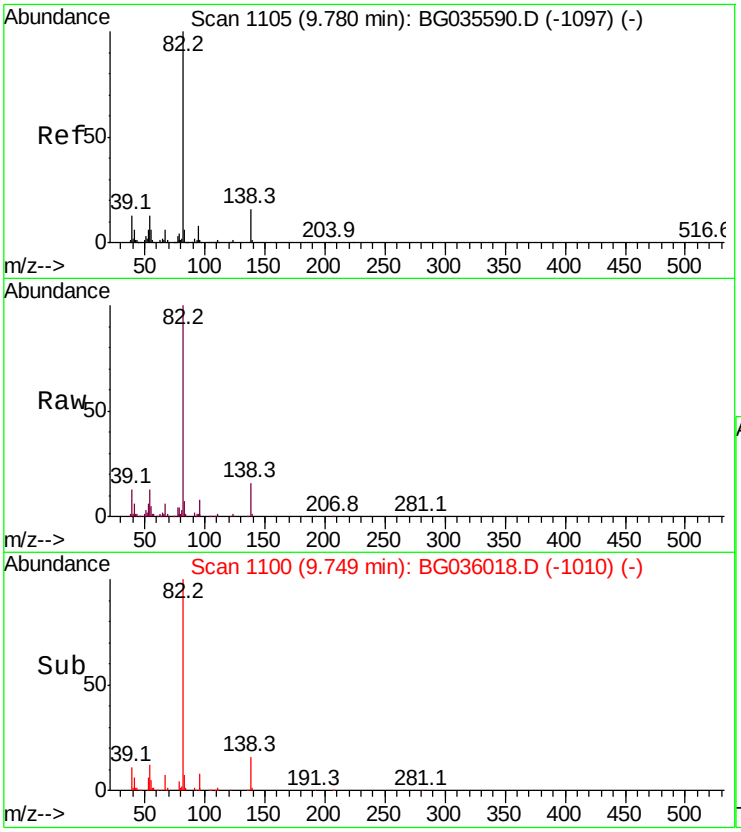


#24
Nitrobenzene
Concen: 45.395 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 77 Resp: 180475

Ion	Ratio	Lower	Upper
77	100		
123	34.2	33.0	49.6
65	14.8	13.0	19.6



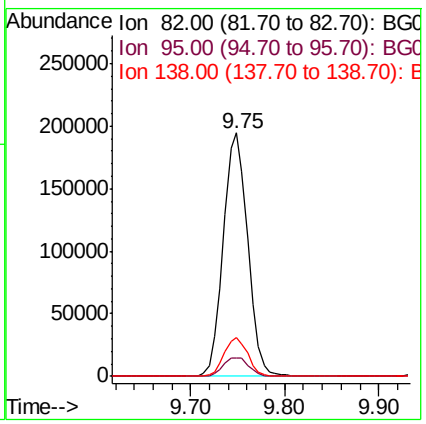


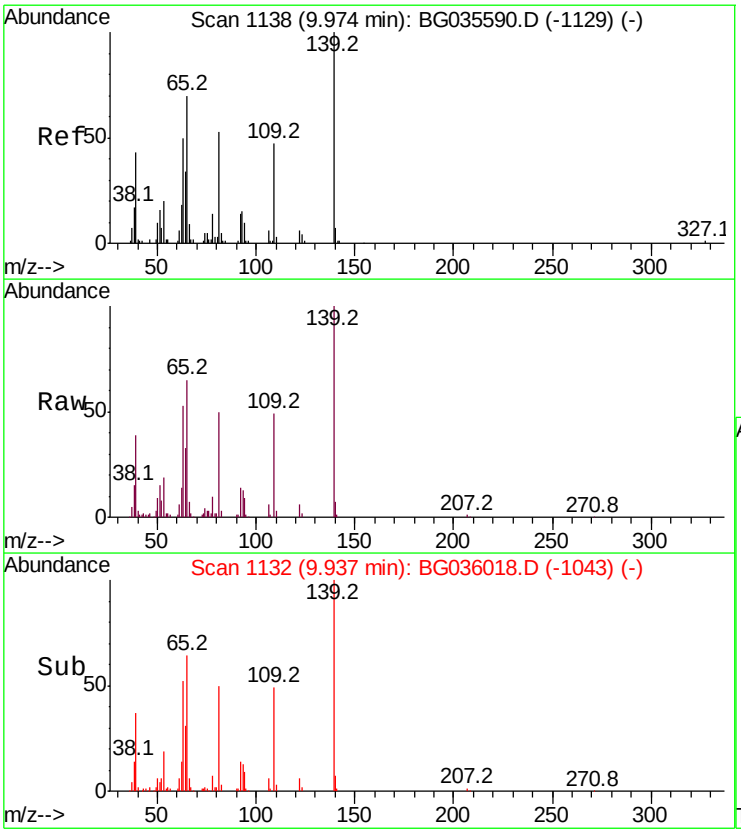
#25
Isophorone
Concen: 47.792 ng
RT: 9.75 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 350718

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	15.9	12.1	18.1

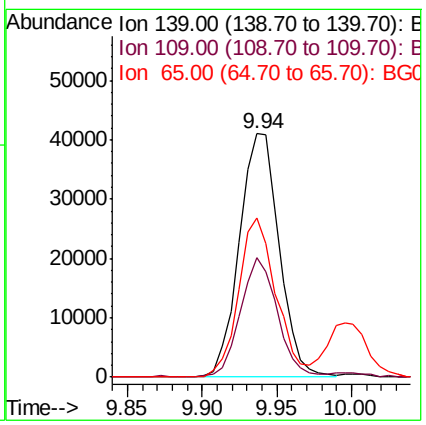


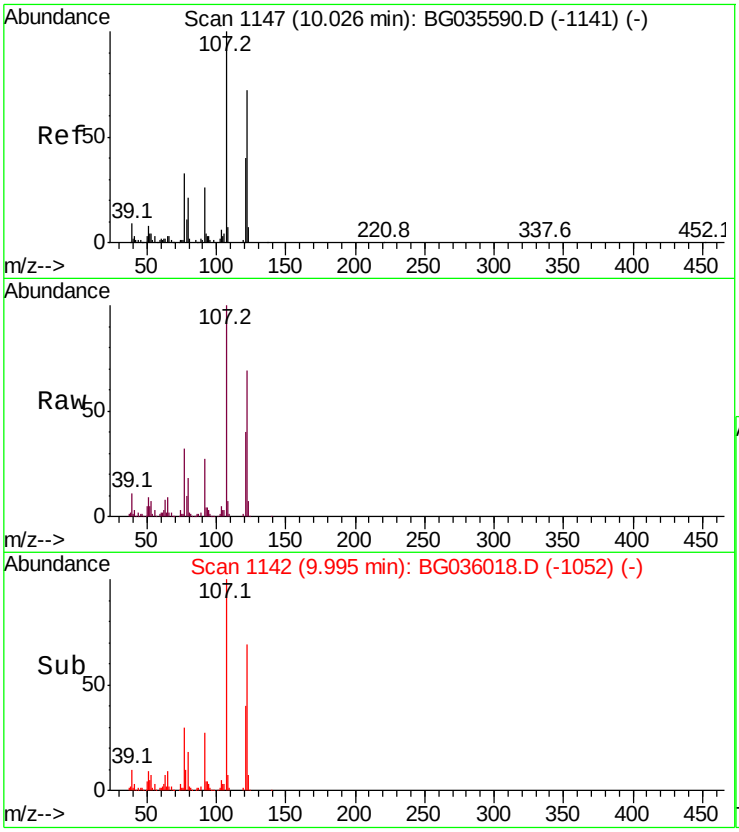


#26
2-Nitrophenol
Concen: 53.602 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:139 Resp: 75684

Ion	Ratio	Lower	Upper
139	100		
109	48.9	24.2	36.2#
65	65.2	47.4	71.0



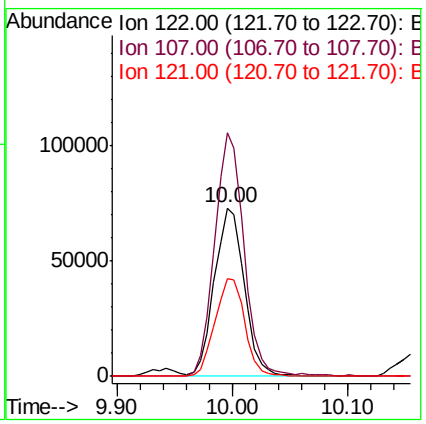


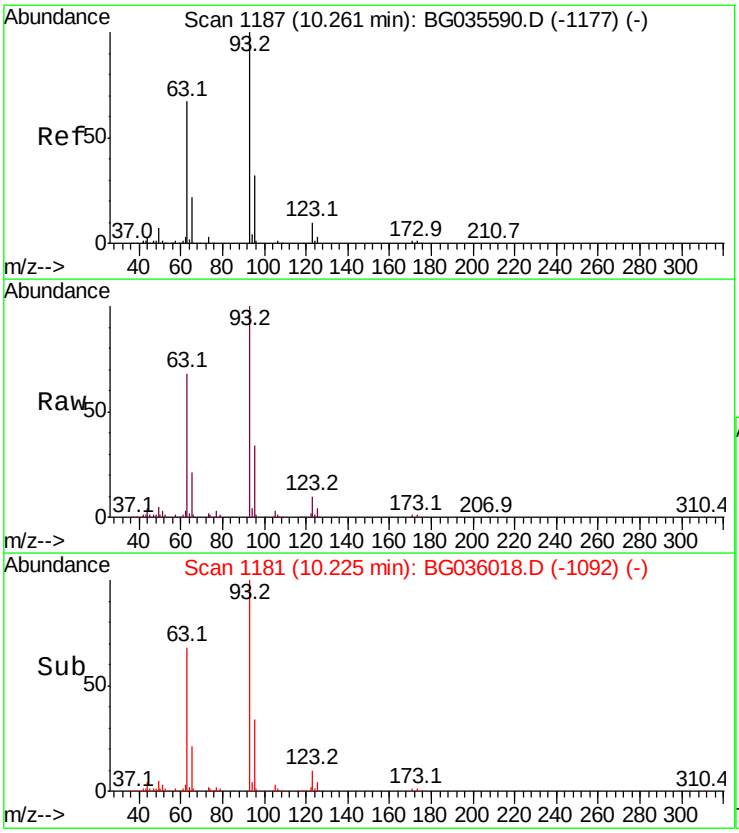
#27
2,4-Dimethylphenol
Concen: 54.486 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 130224

Ion	Ratio	Lower	Upper
122	100		
107	144.4	100.2	150.2
121	58.1	44.4	66.6

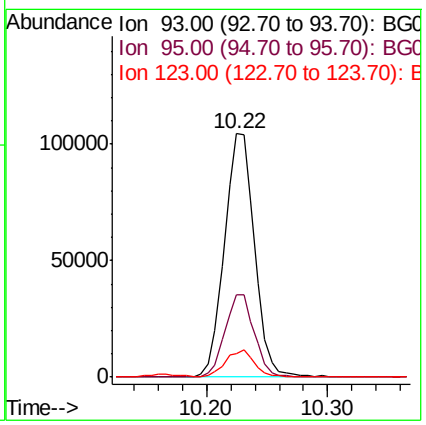


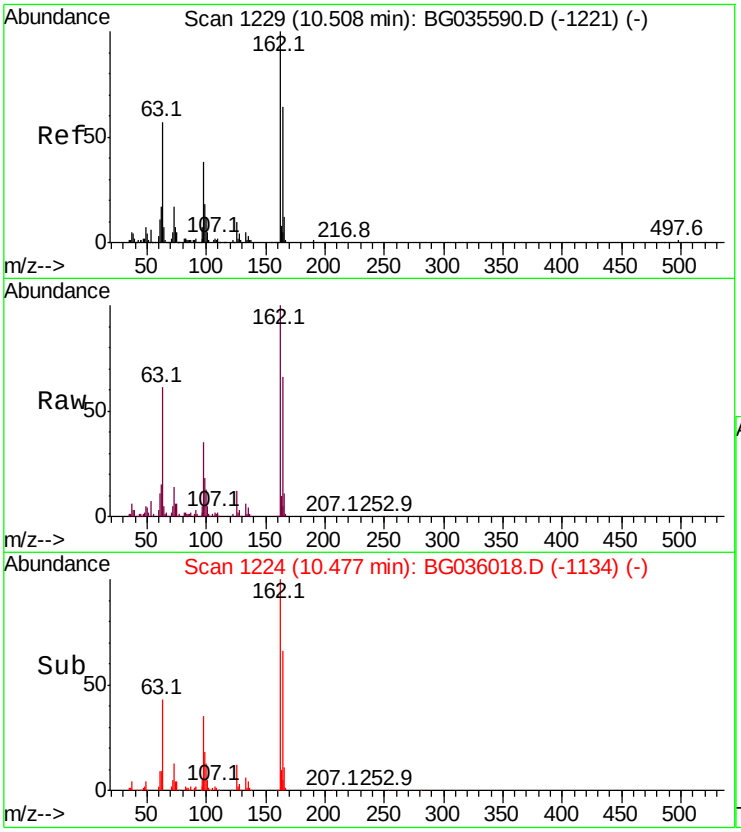


#28
bis(2-Chloroethoxy)methane
Concen: 44.811 ng
RT: 10.22 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 93 Resp: 181197

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	9.7	8.4	12.6



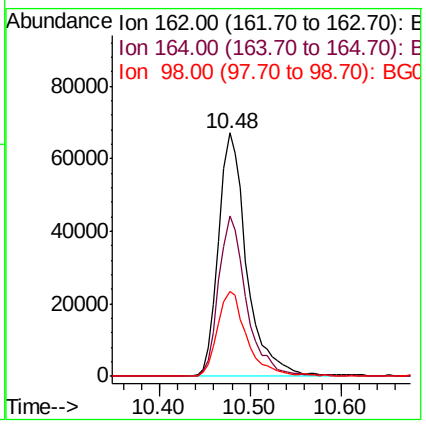


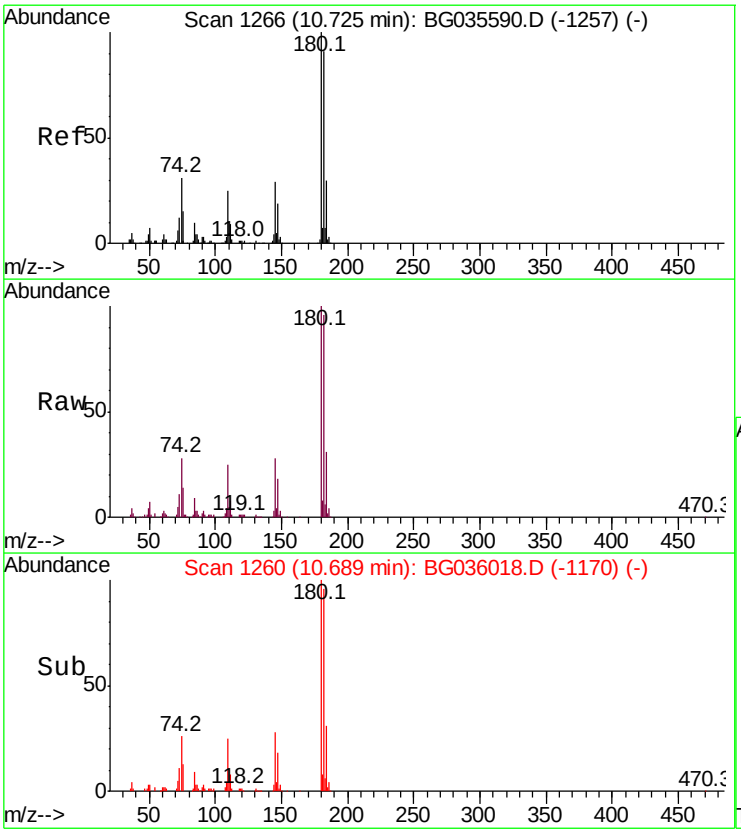
#29
2,4-Dichlorophenol
Concen: 53.168 ng
RT: 10.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 145056

Ion	Ratio	Lower	Upper
162	100		
164	65.7	48.0	88.0
98	34.9	21.1	61.1

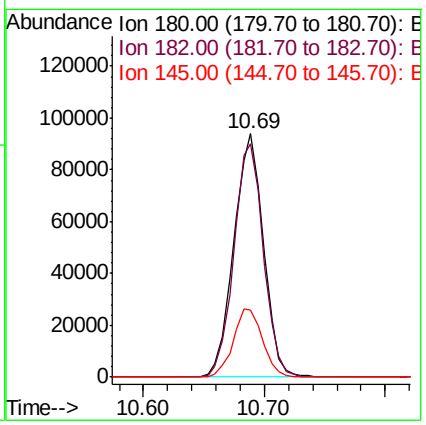


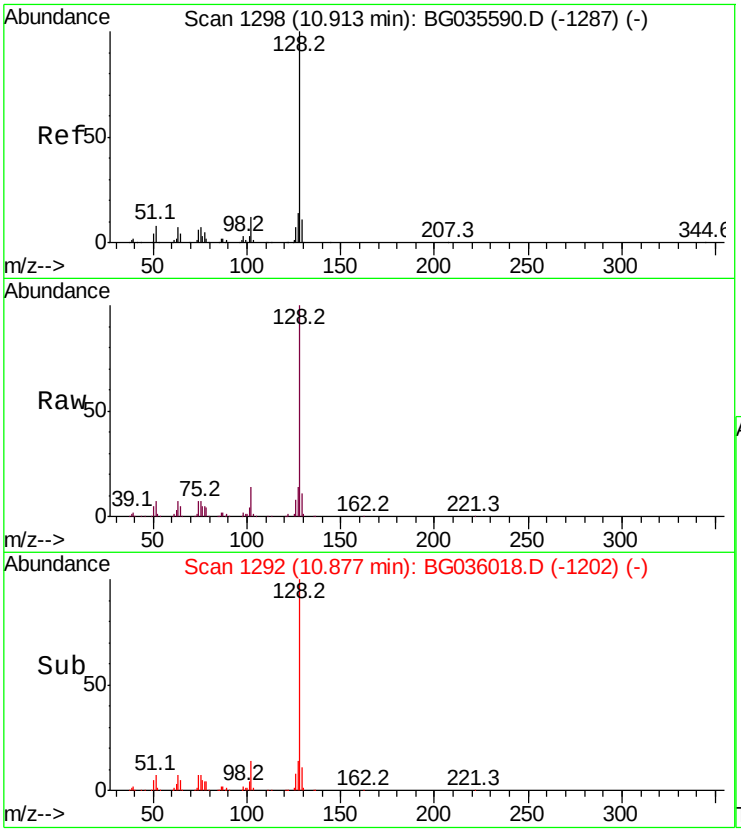


#30
1,2,4-Trichlorobenzene
Concen: 47.897 ng
RT: 10.69 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:180 Resp: 160238

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.5	116.3
145	27.7	23.4	35.2



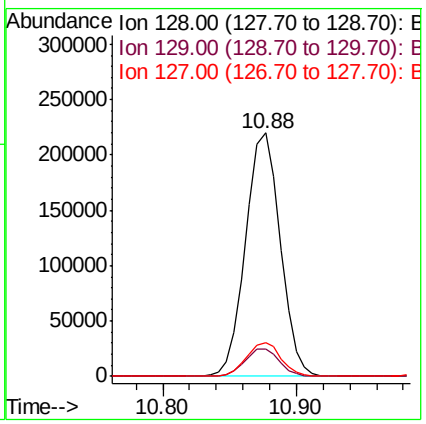


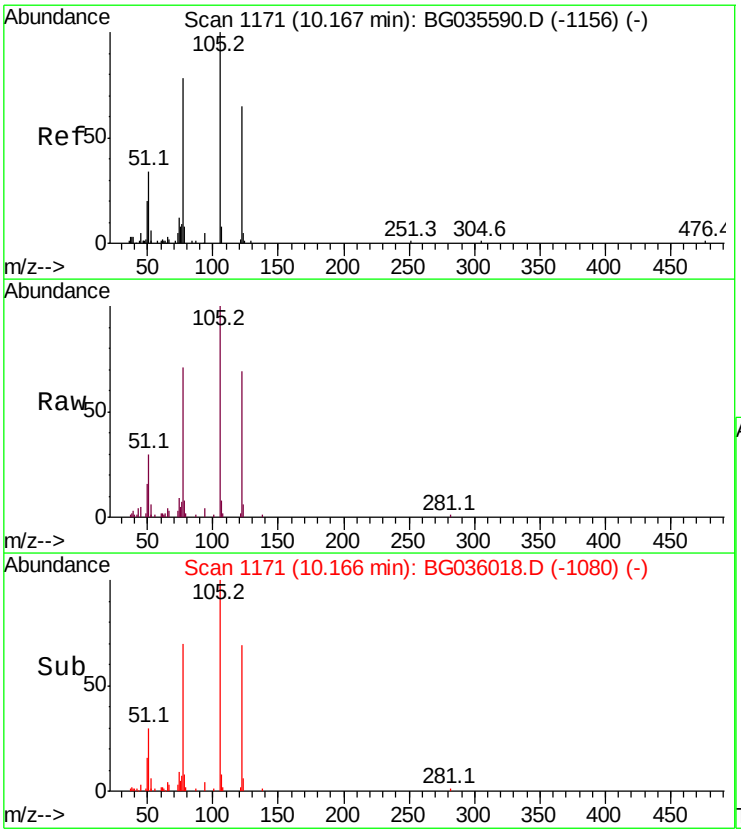
#31
Naphthalene
Concen: 45.868 ng
RT: 10.88 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 394576

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.0	11.6	17.4

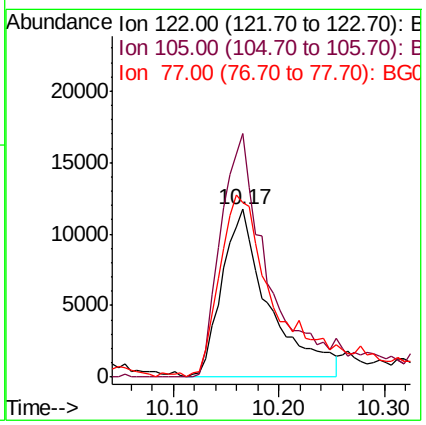


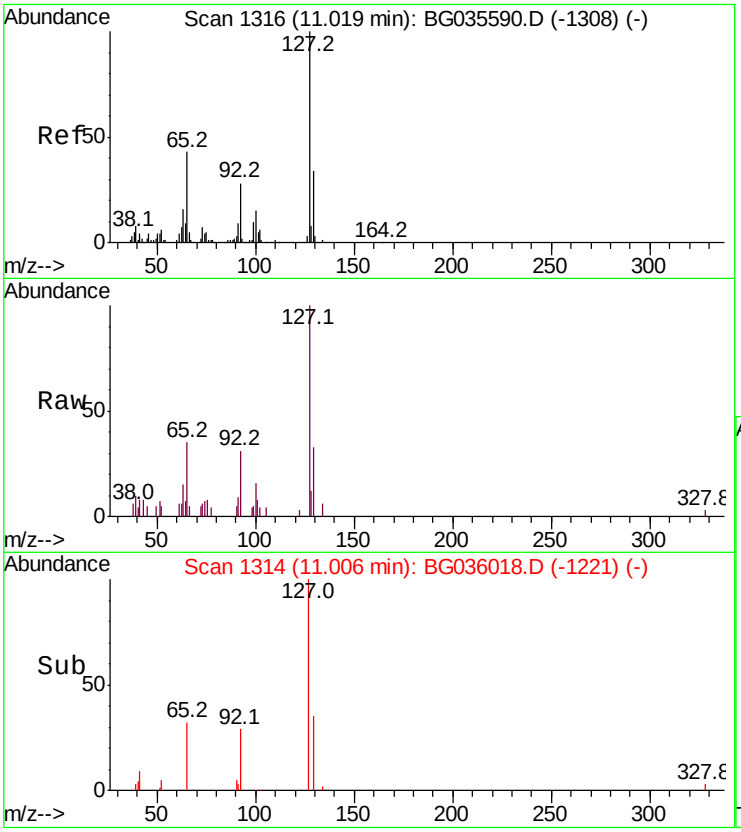


#32
Benzoic acid
Concen: 22.885 ng
RT: 10.17 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:122 Resp: 36821

Ion	Ratio	Lower	Upper
122	100		
105	145.2	123.5	163.5
77	103.7	85.7	125.7



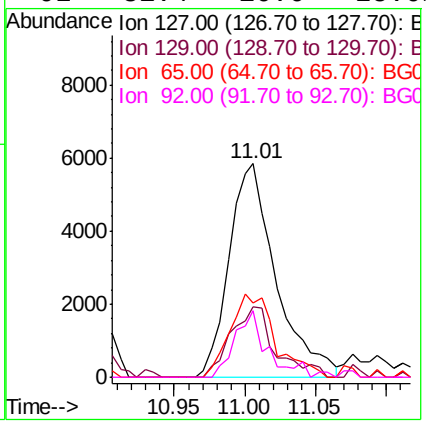


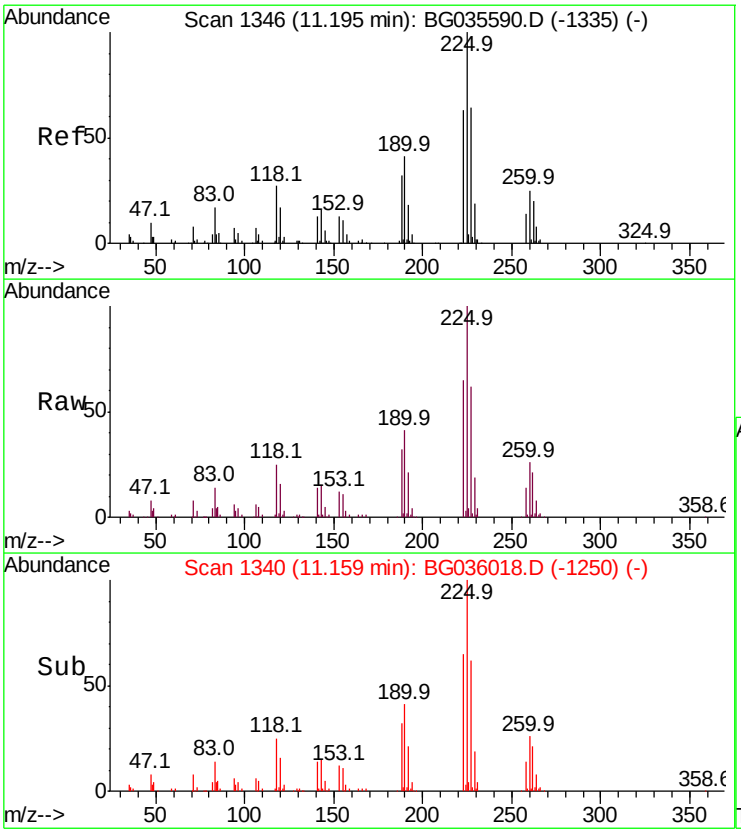
#33
4-Chloroaniline
Concen: 3.612 ng
RT: 11.01 min Scan# 1314
Delta R.T. 0.02 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 13541

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.0	36.0
65	34.6	27.0	40.4
92	31.4	16.6	25.0#

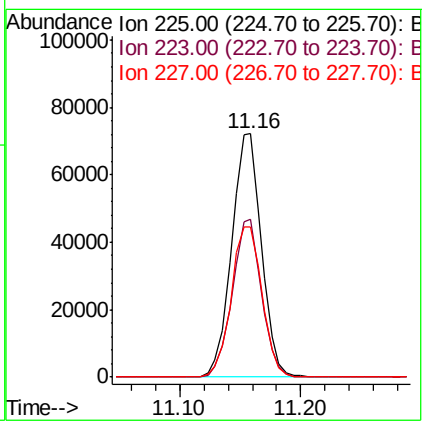


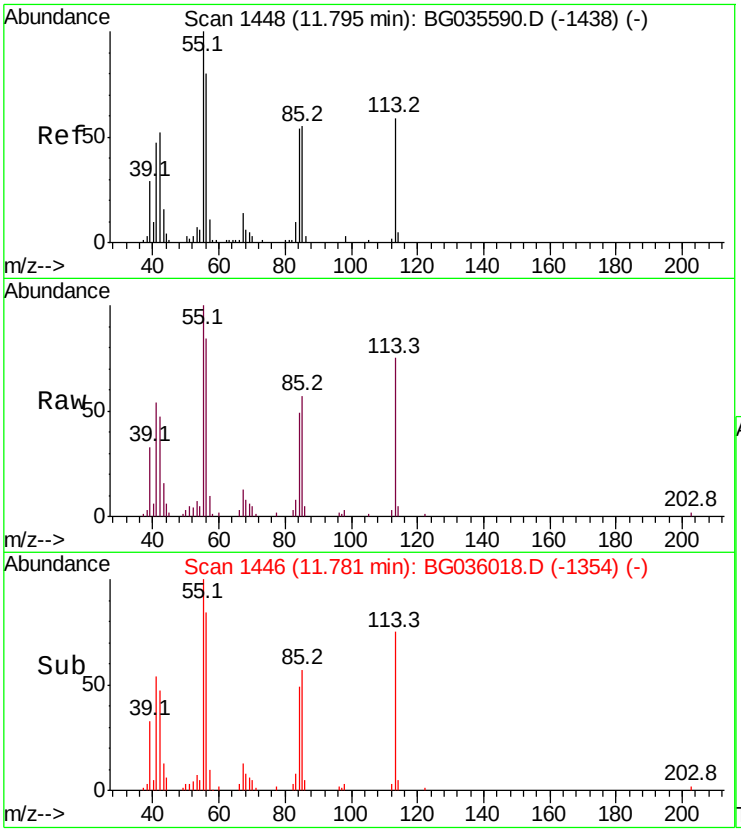


#34
Hexachlorobutadiene
Concen: 47.434 ng
RT: 11.16 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:225 Resp: 123744

Ion	Ratio	Lower	Upper
225	100		
223	65.0	49.7	74.5
227	61.8	48.1	72.1



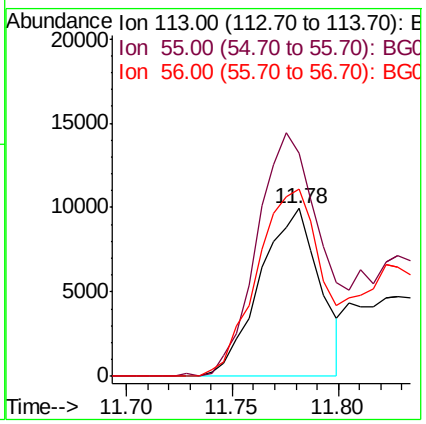


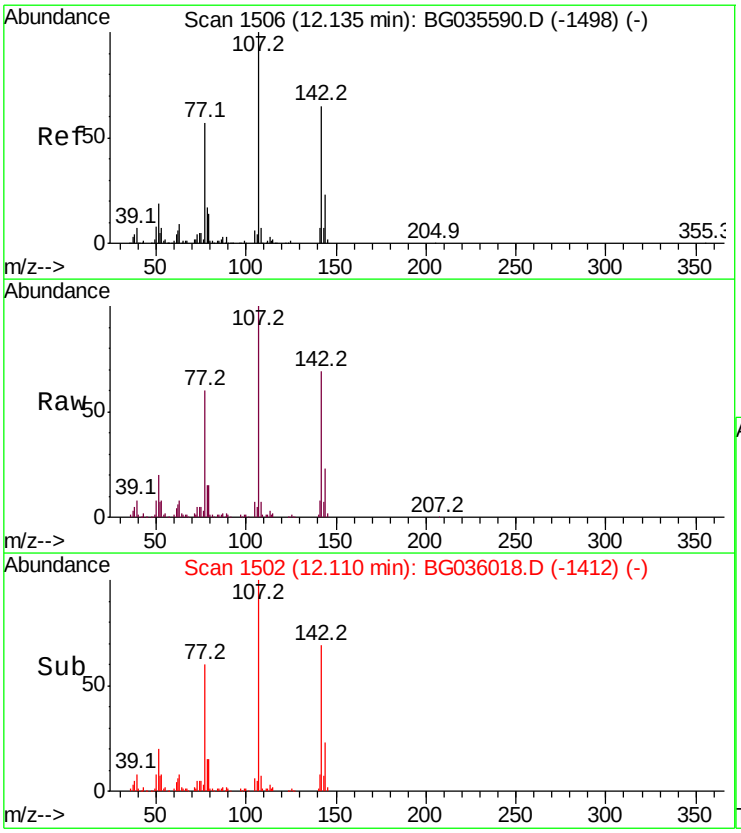
#35
Caprolactam
Concen: 16.753 ng
RT: 11.78 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19614

Ion	Ratio	Lower	Upper
113	100		
55	133.1	186.9	226.9#
56	111.9	130.9	170.9#

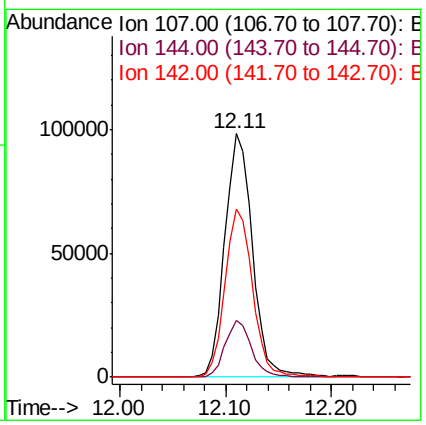


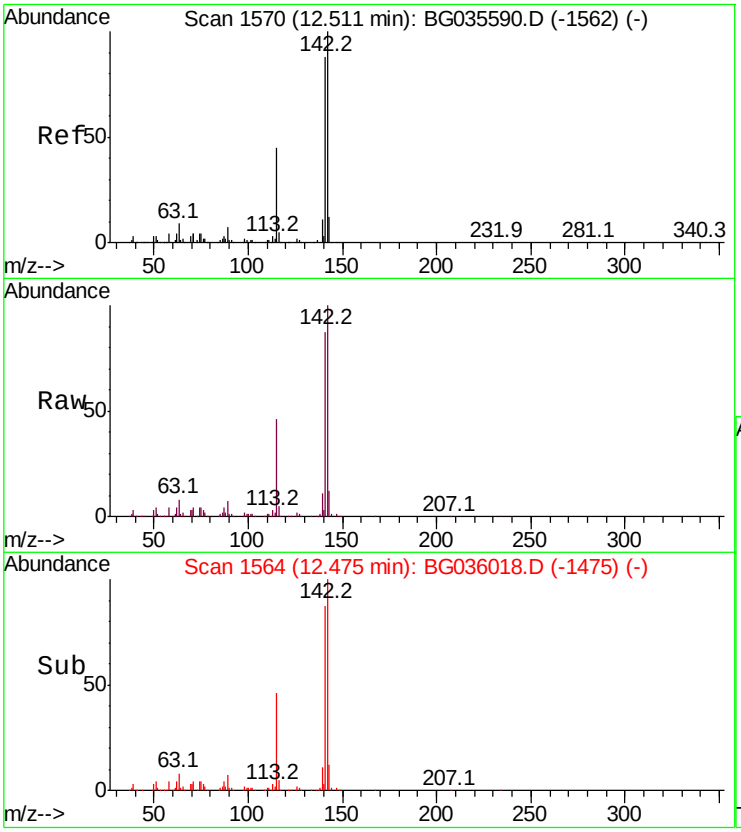


#36
4-Chloro-3-methylphenol
Concen: 48.688 ng
RT: 12.11 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:107 Resp: 178053

Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.2	27.4
142	68.9	59.0	88.4



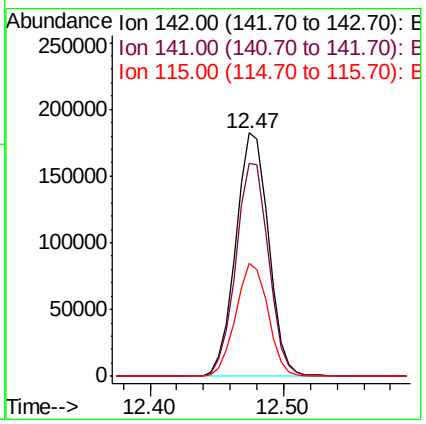


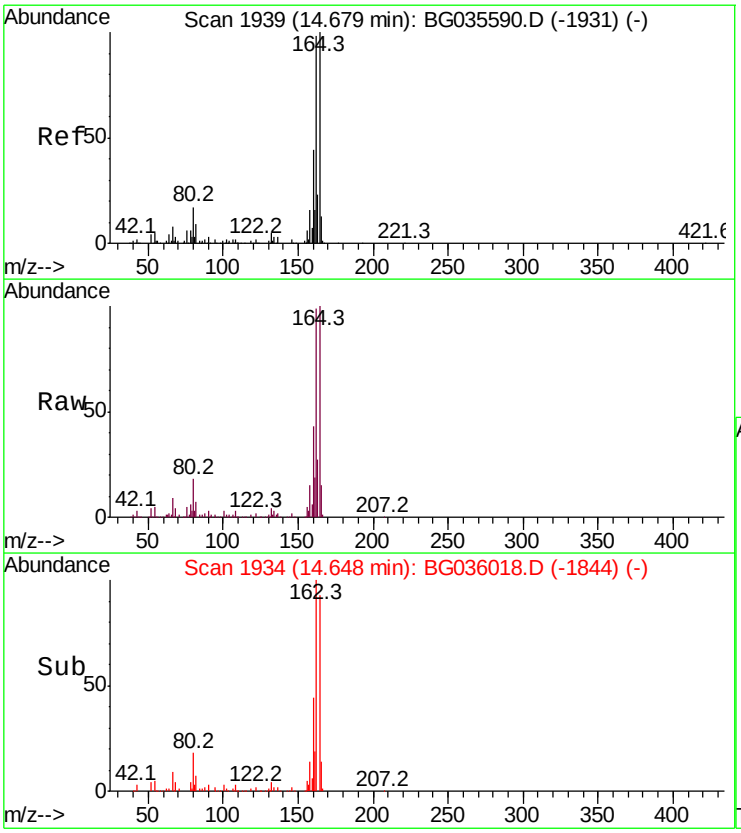
#37
2-Methylnaphthalene
Concen: 48.464 ng
RT: 12.47 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 310597

Ion	Ratio	Lower	Upper
142	100		
141	87.3	67.1	100.7
115	46.4	30.7	46.1#

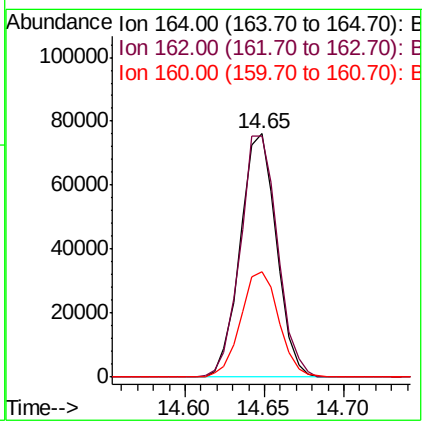


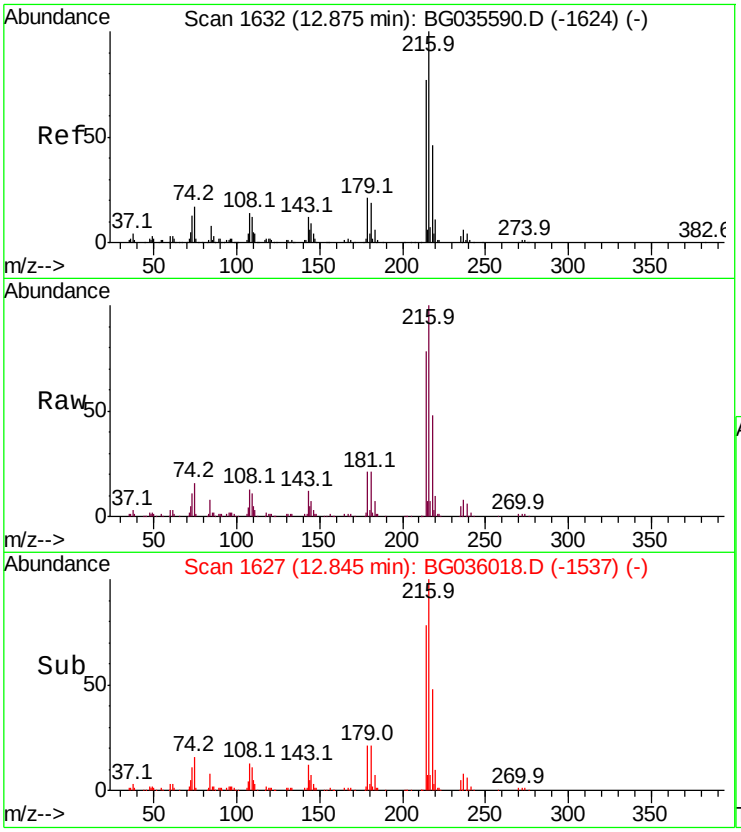


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:164 Resp: 120405

Ion	Ratio	Lower	Upper
164	100		
162	99.1	78.8	118.2
160	43.5	35.4	53.0



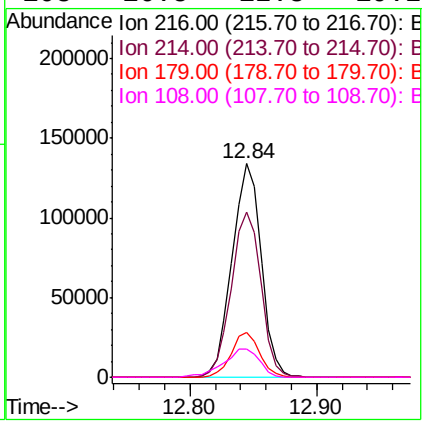


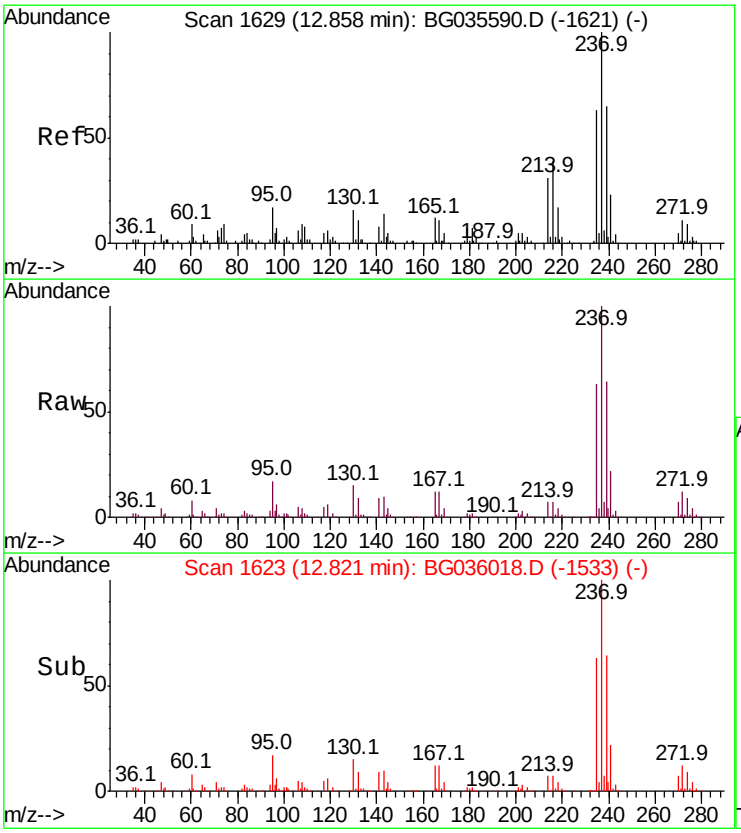
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.788 ng
RT: 12.84 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 212628

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.4
179	20.3	17.0	25.6
108	16.5	12.8	19.2

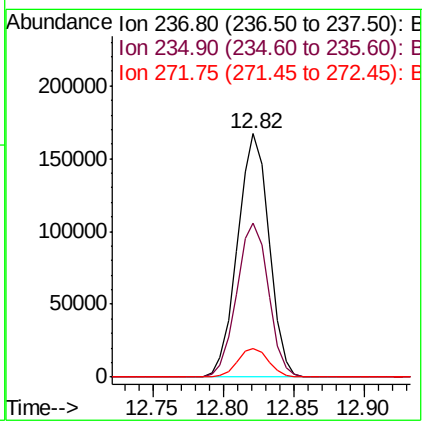


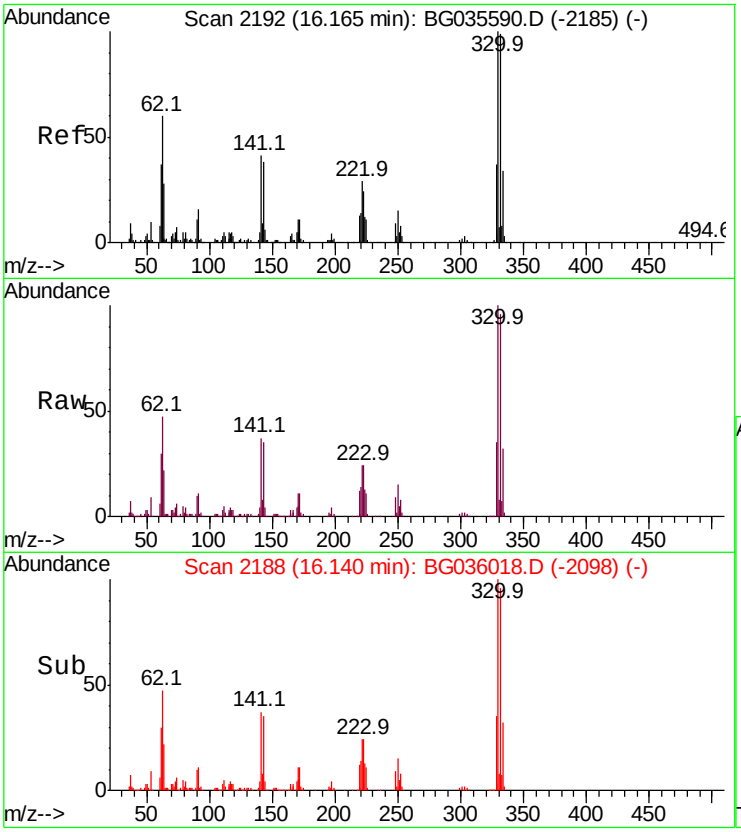


#40
Hexachlorocyclopentadiene
Concen: 109.589 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:237 Resp: 261188

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	11.9	0.0	31.8



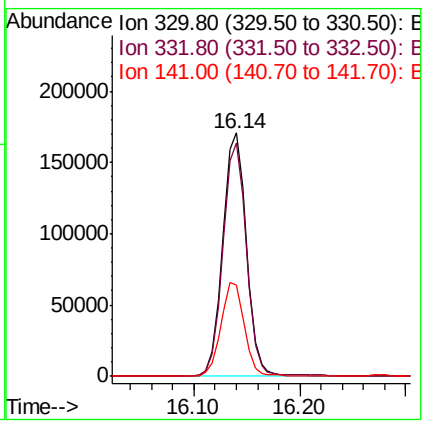


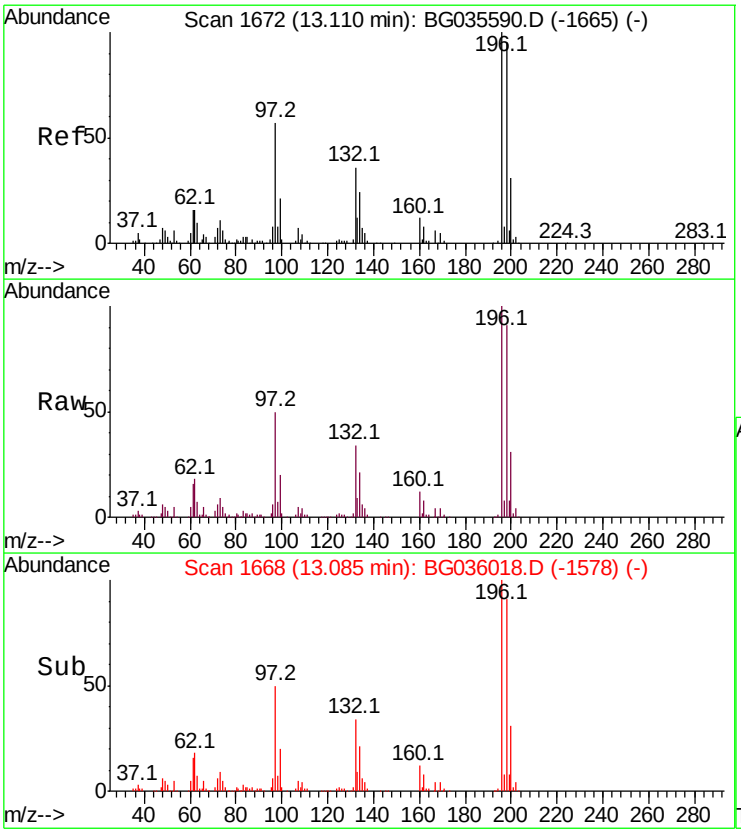
#41
2,4,6-Tribromophenol
Concen: 166.731 ng
RT: 16.14 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 264604

Ion	Ratio	Lower	Upper
330	100		
332	95.0	77.0	115.6
141	38.4	25.2	37.8#

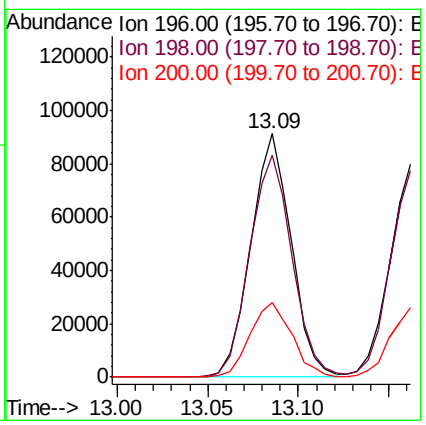


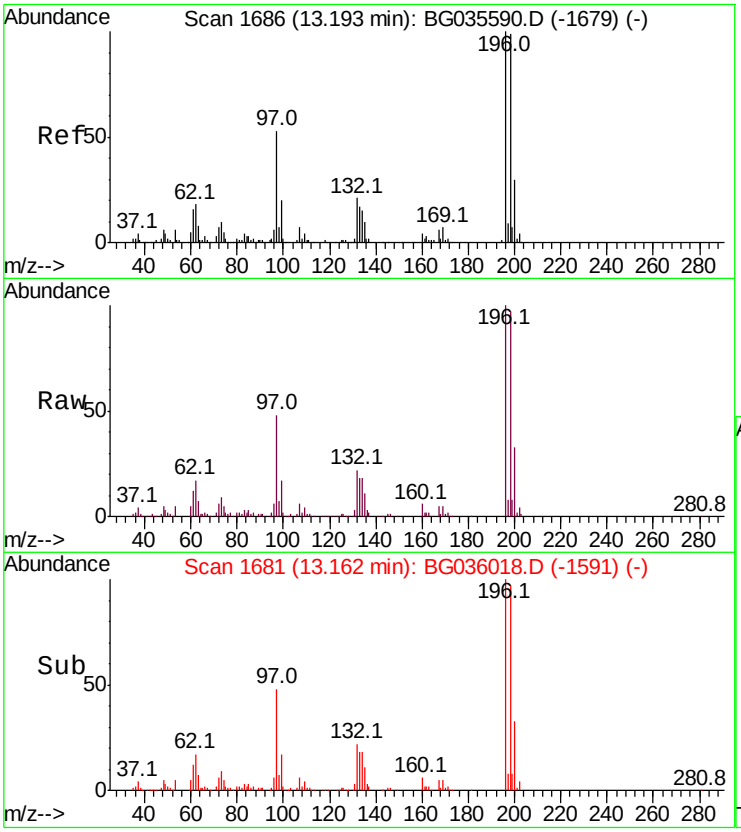


#42
2,4,6-Trichlorophenol
Concen: 53.051 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:196 Resp: 140990

Ion	Ratio	Lower	Upper
196	100		
198	90.9	78.2	117.2
200	30.8	24.6	36.8



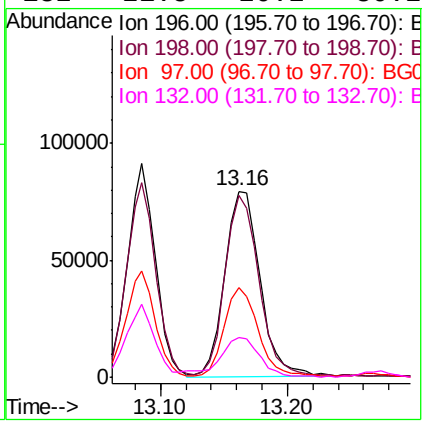


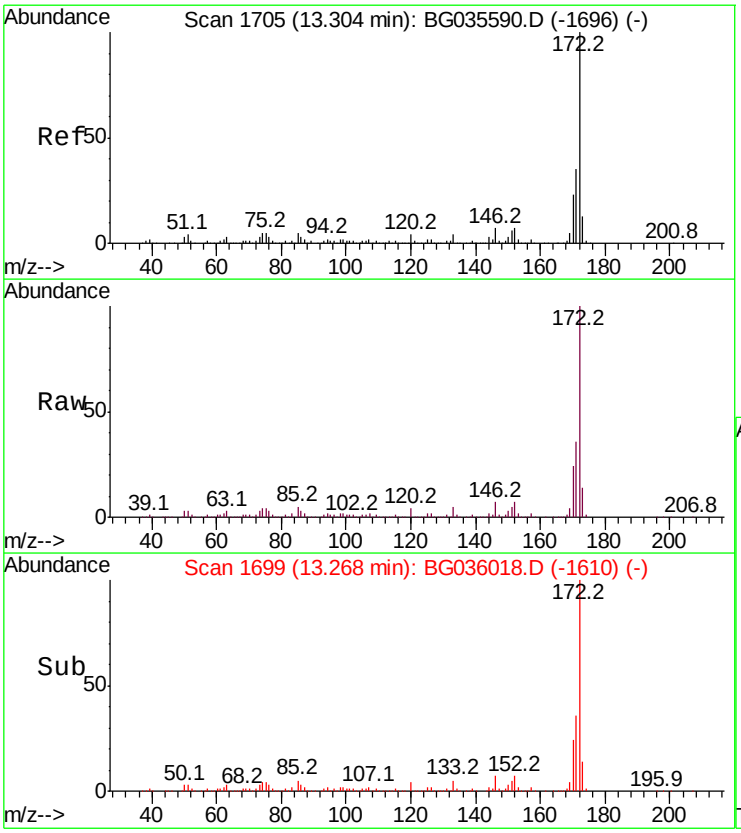
#43
2,4,5-Trichlorophenol
Concen: 51.210 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 152251

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.2	114.4
97	48.4	38.7	58.1
132	21.5	20.2	30.2

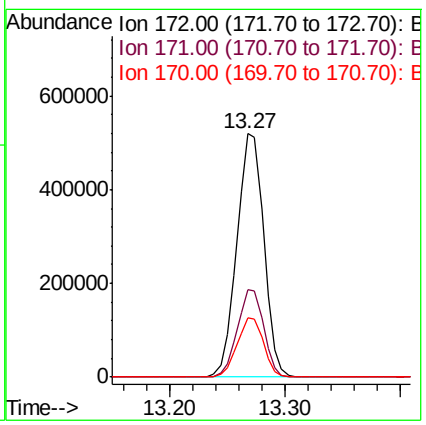


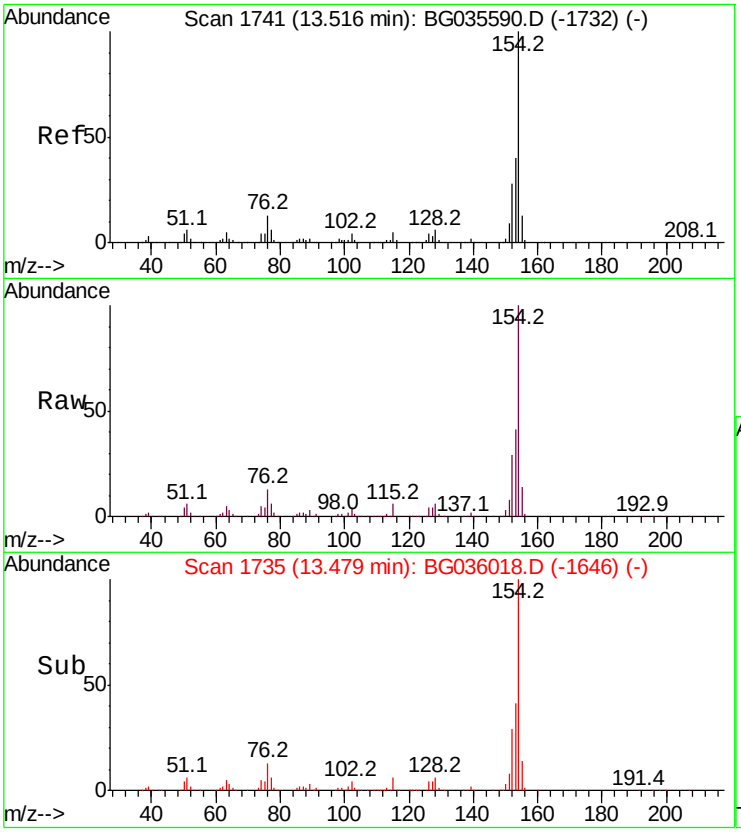


#44
2-Fluorobiphenyl
Concen: 93.350 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:172 Resp: 838951

Ion	Ratio	Lower	Upper
172	100		
171	35.7	30.0	45.0
170	24.1	19.5	29.3



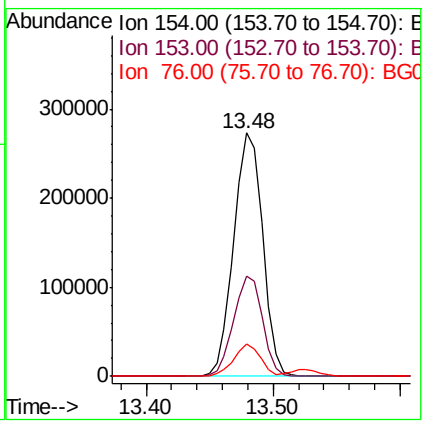


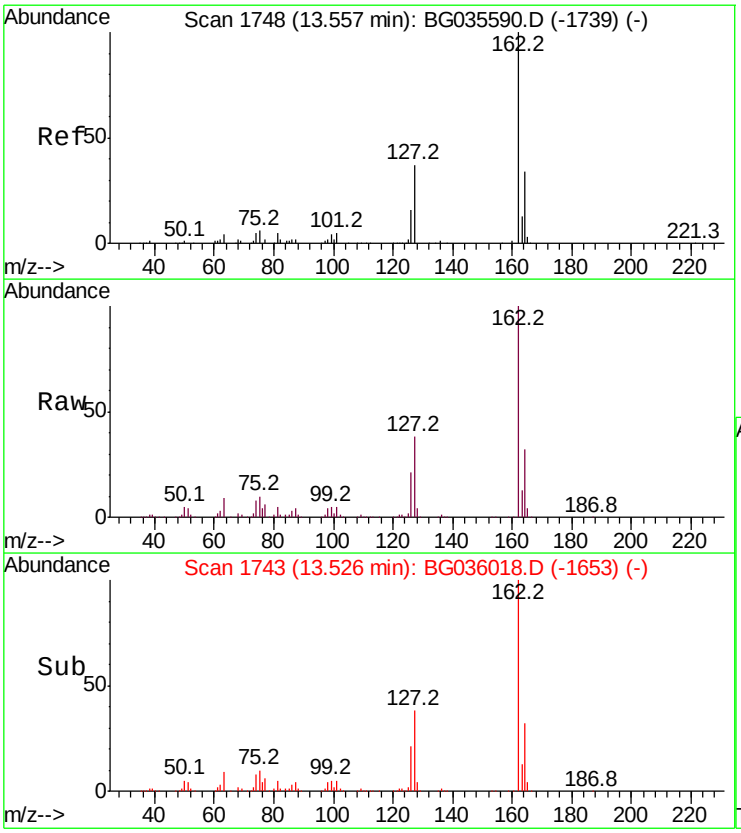
#45
1,1'-Biphenyl
Concen: 46.245 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 431696

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	13.2	0.0	31.9

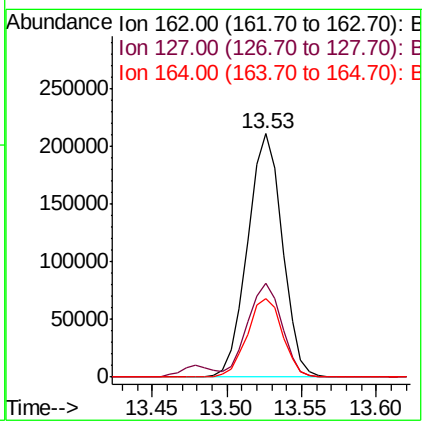


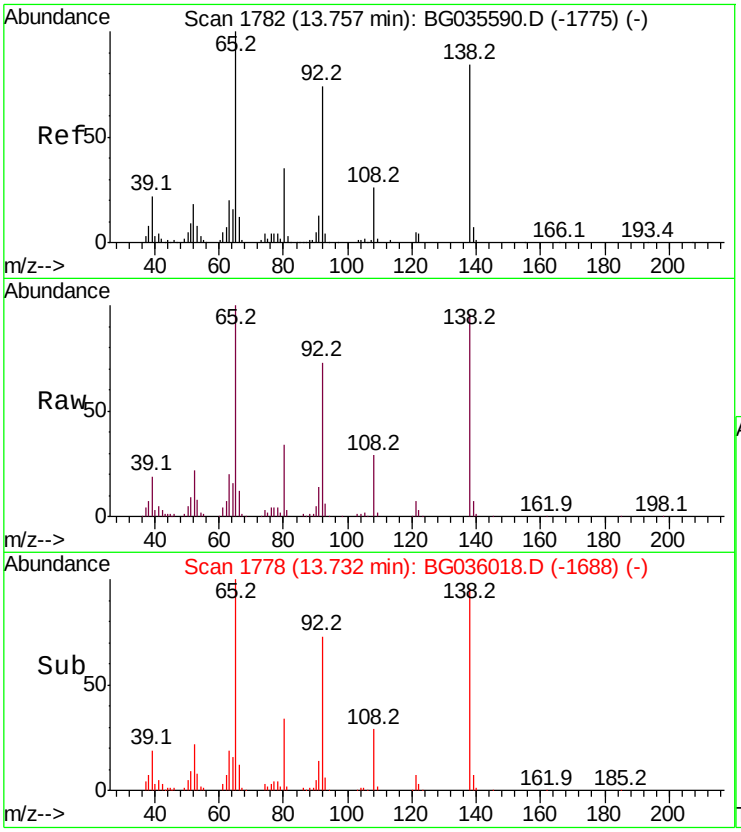


#46
2-Chloronaphthalene
Concen: 46.563 ng
RT: 13.53 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:162 Resp: 338102

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	32.4	26.0	39.0



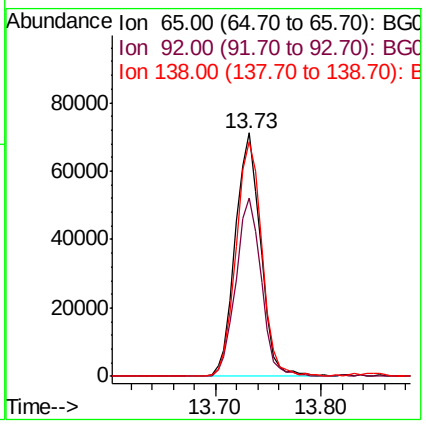


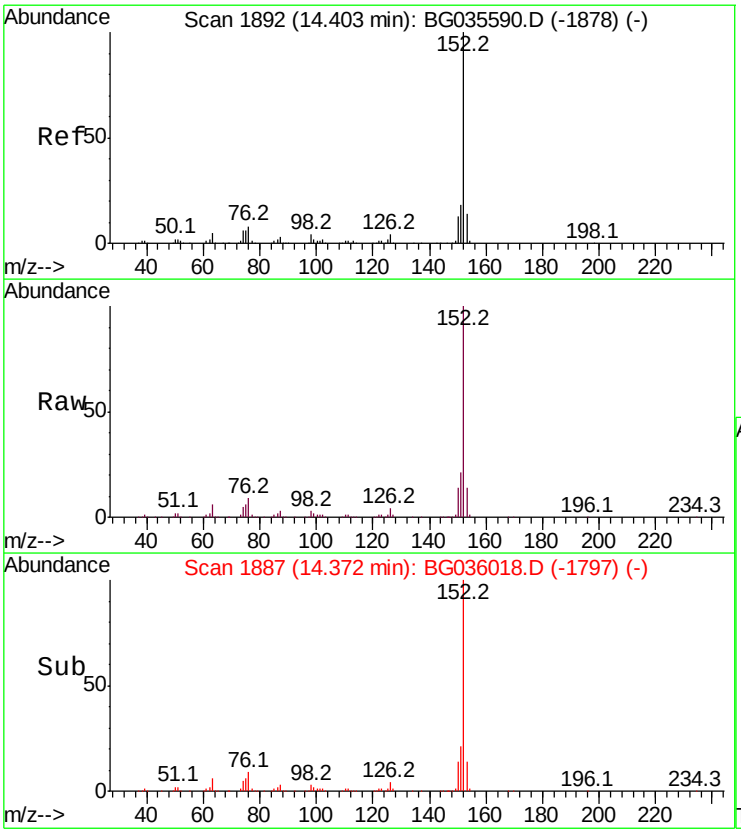
#47
2-Nitroaniline
Concen: 45.837 ng
RT: 13.73 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 117665

Ion	Ratio	Lower	Upper
65	100		
92	73.3	54.6	82.0
138	96.4	72.9	109.3

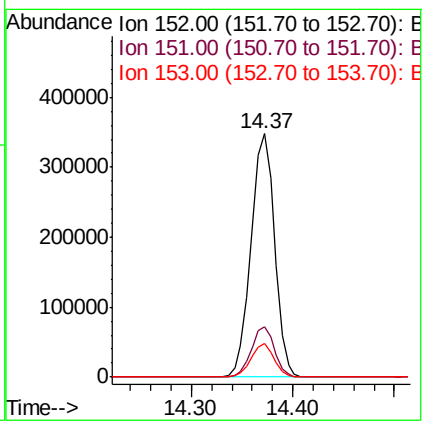


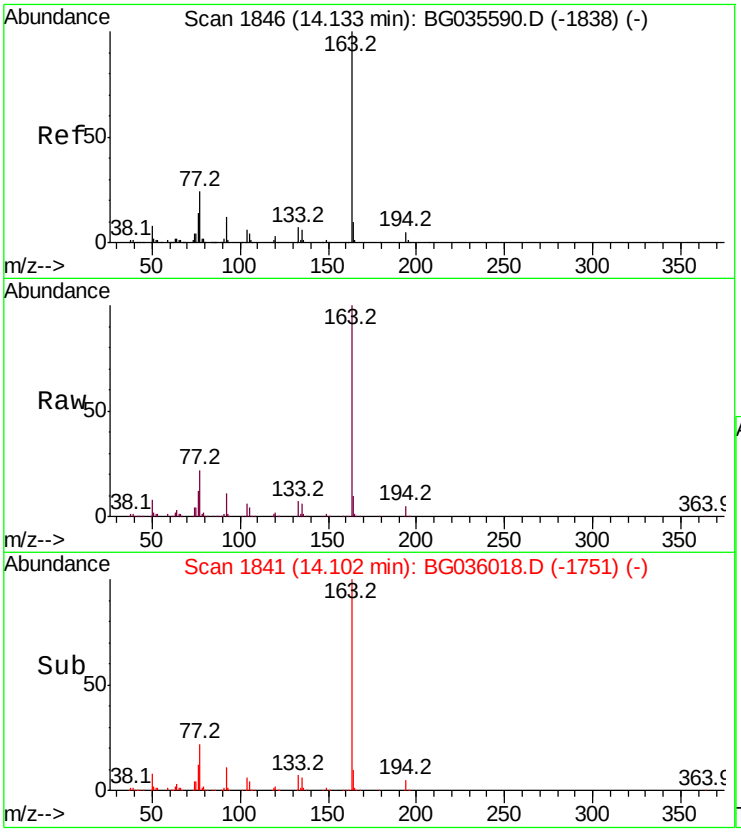


#48
Acenaphthylene
Concen: 46.297 ng
RT: 14.37 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:152 Resp: 563116

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.2	25.8
153	13.8	10.2	15.4



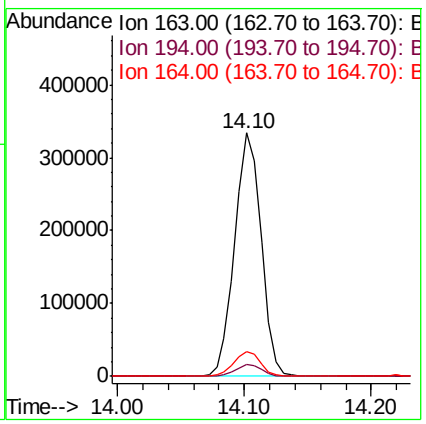


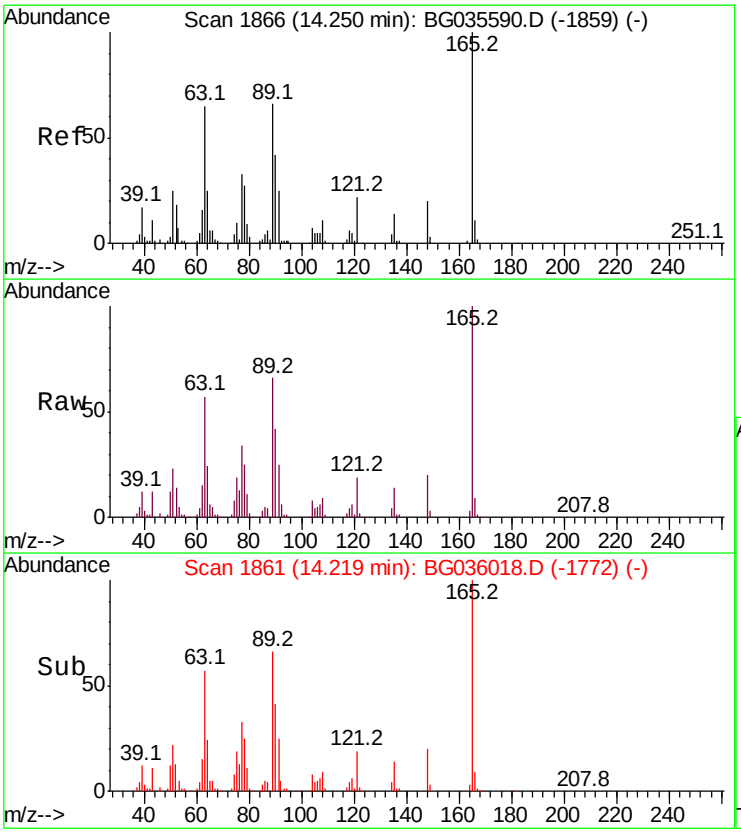
#49
Dimethylphthalate
Concen: 45.717 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 482278

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	9.9	8.2	12.4

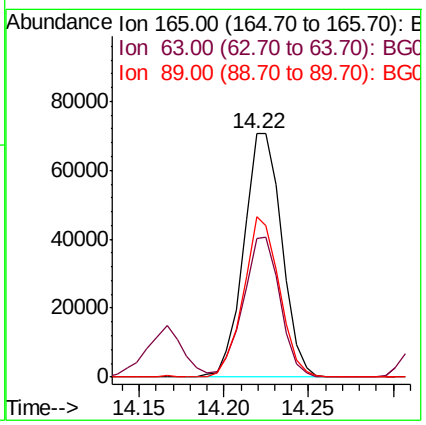


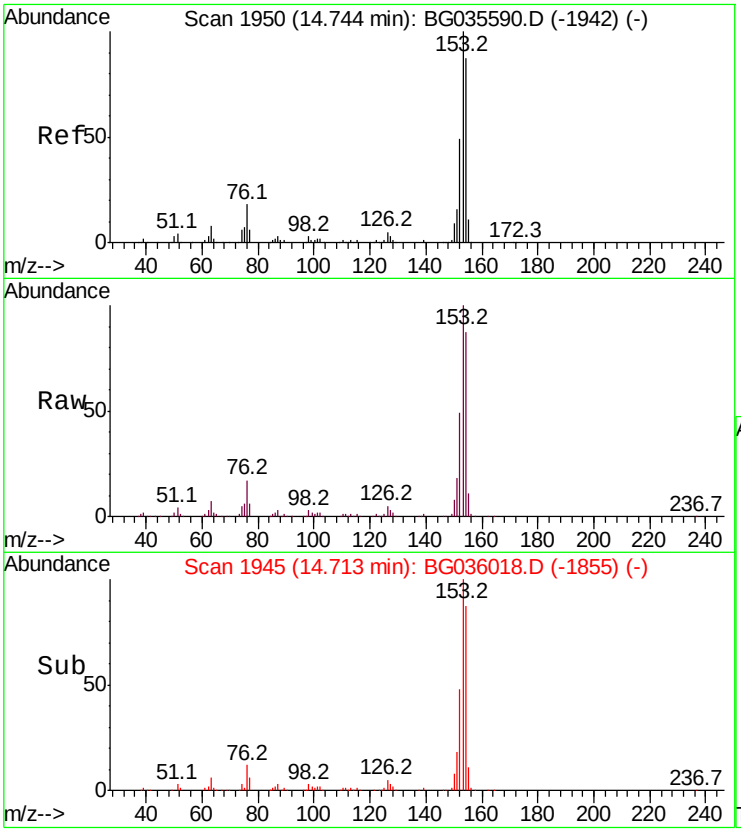


#50
2,6-Dinitrotoluene
Concen: 51.380 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:165 Resp: 110375

Ion	Ratio	Lower	Upper
165	100		
63	56.7	52.7	79.1
89	66.1	49.2	73.8



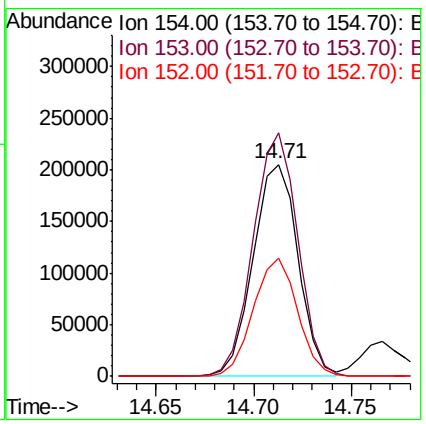


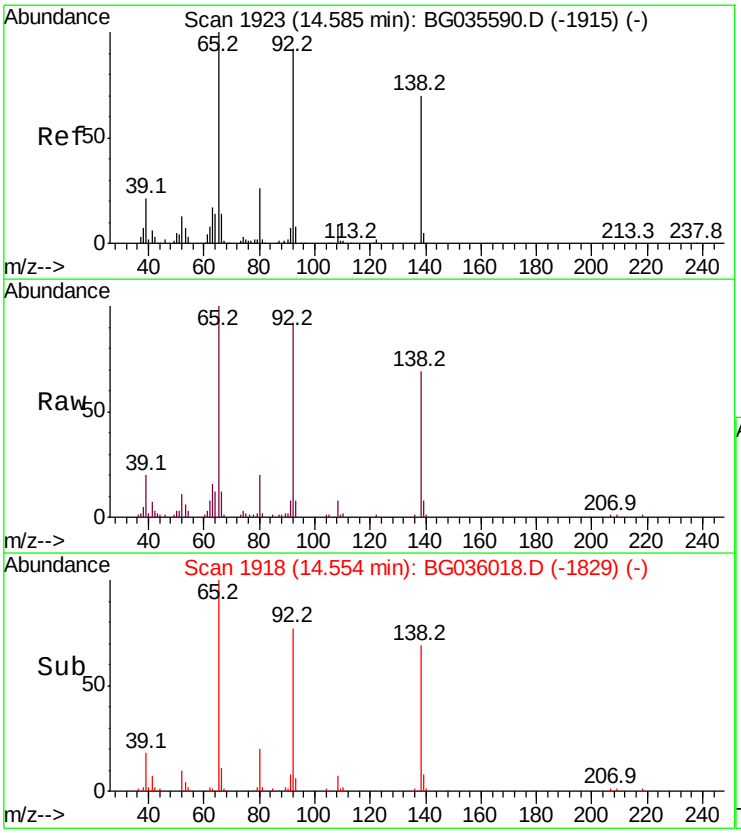
#51
Acenaphthene
Concen: 43.255 ng
RT: 14.71 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 327737

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.4	135.6
152	55.9	41.6	62.4

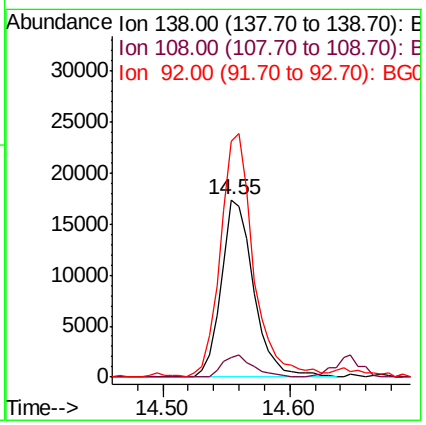


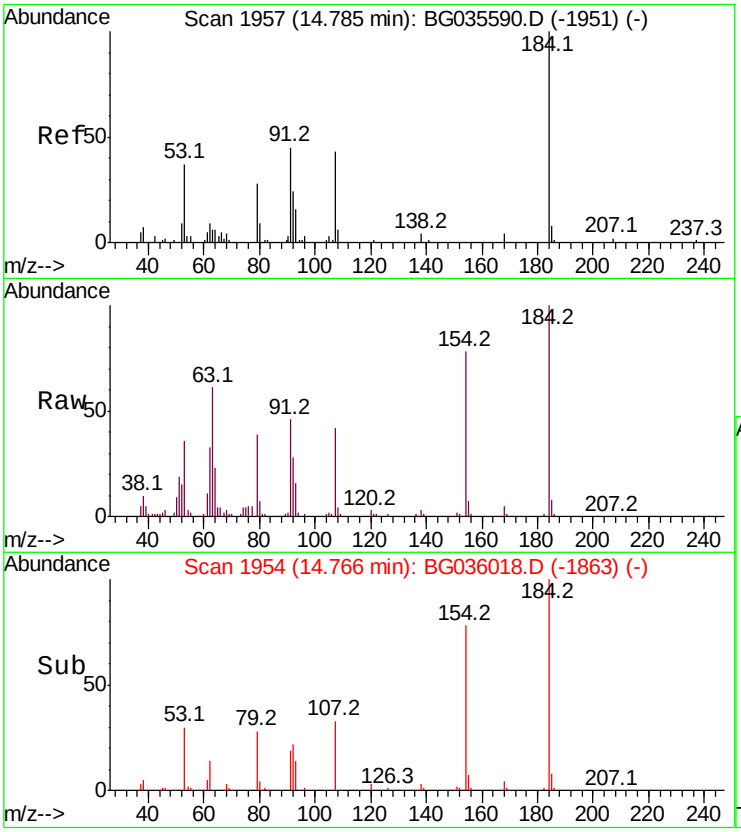


#52
3-Nitroaniline
Concen: 13.965 ng
RT: 14.55 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:138 Resp: 30661

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	133.2	105.8	158.8



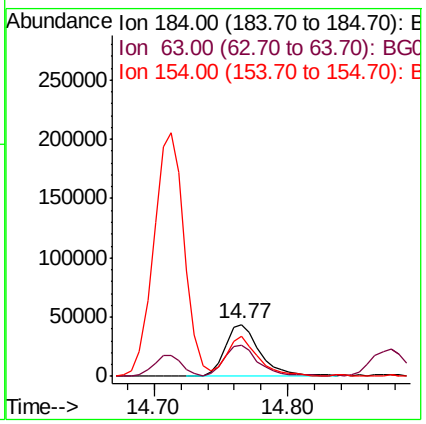


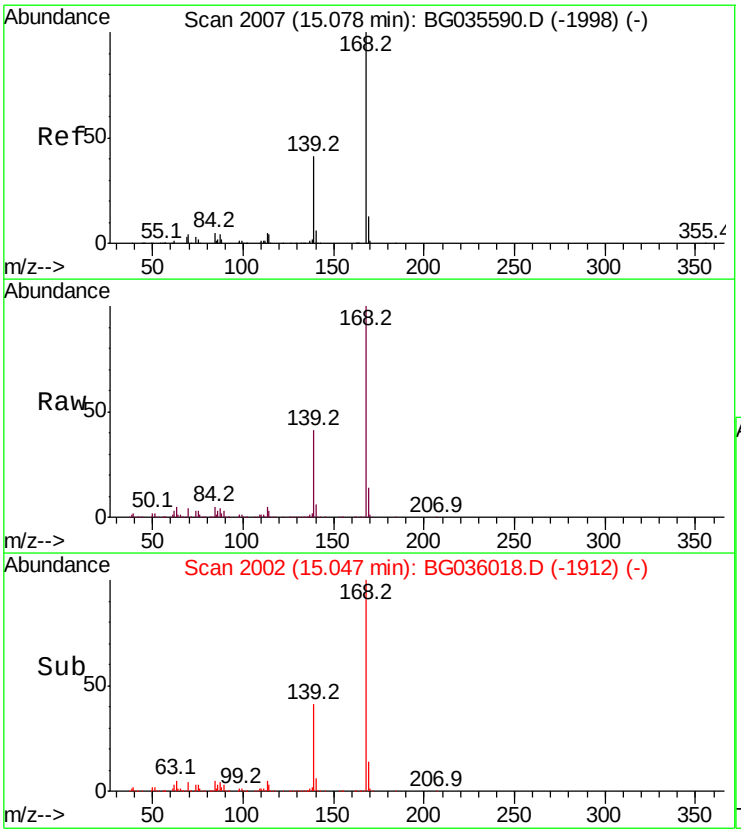
#53
2,4-Dinitrophenol
Concen: 72.434 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 79269

Ion	Ratio	Lower	Upper
184	100		
63	61.2	59.8	89.8
154	78.3	101.8	152.8#

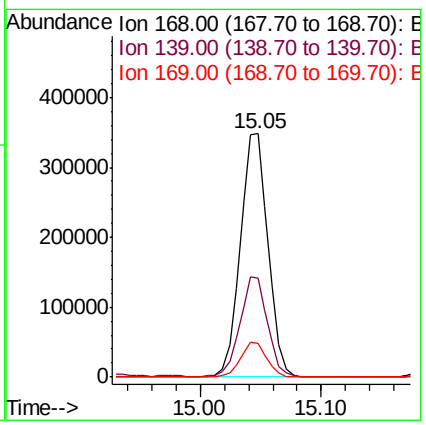


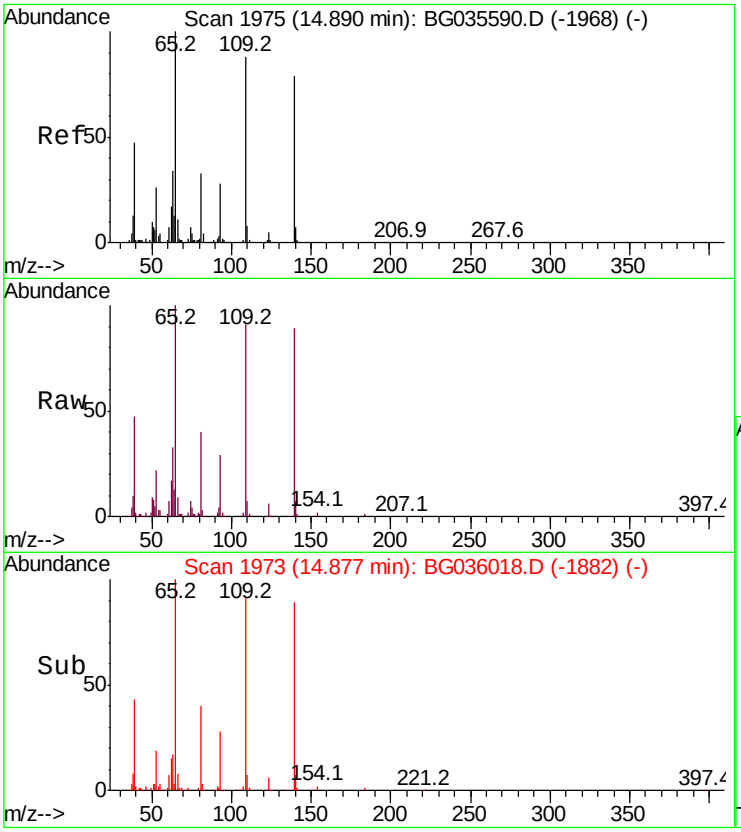


#54
Dibenzofuran
Concen: 46.036 ng
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:168 Resp: 554742

Ion	Ratio	Lower	Upper
168	100		
139	40.8	28.6	43.0
169	13.6	11.2	16.8



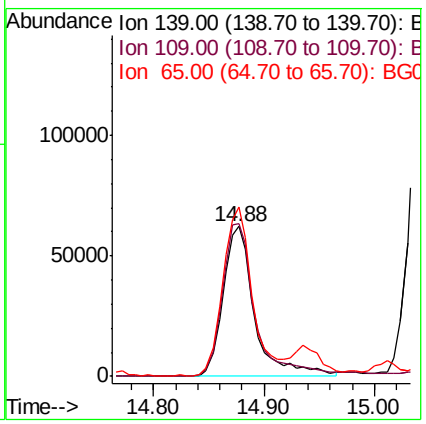


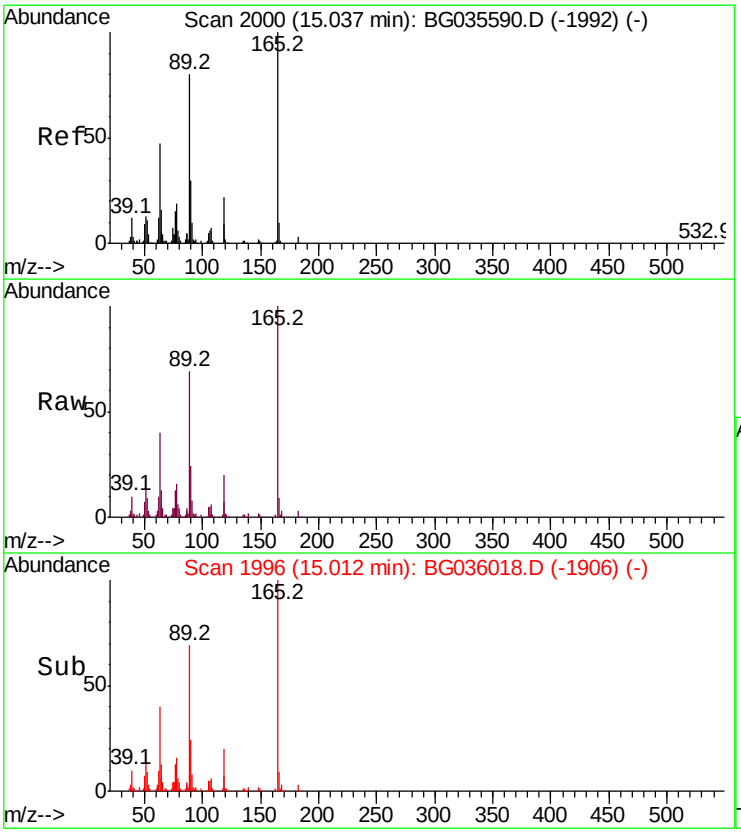
#55
4-Nitrophenol
Concen: 79.690 ng
RT: 14.88 min Scan# 1973
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 124608

Ion	Ratio	Lower	Upper
139	100		
109	102.4	62.2	102.2#
65	112.8	97.2	137.2

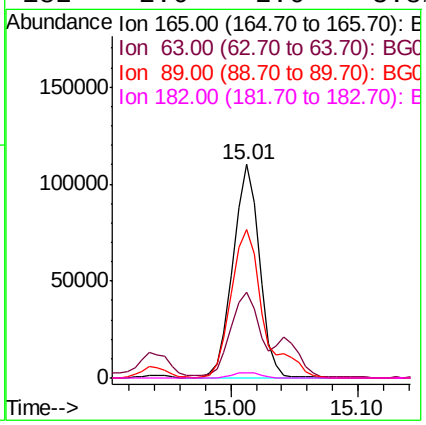


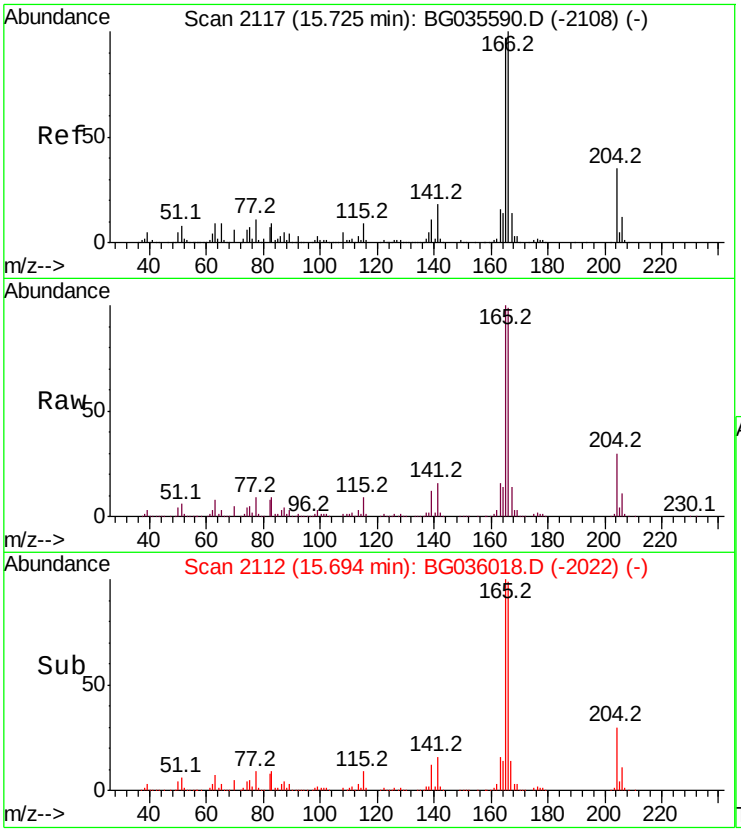


#56
2,4-Dinitrotoluene
Concen: 51.452 ng
RT: 15.01 min Scan# 1996
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:165 Resp: 158571

Ion	Ratio	Lower	Upper
165	100		
63	40.3	42.0	63.0#
89	69.5	66.9	100.3
182	2.6	2.6	3.8#



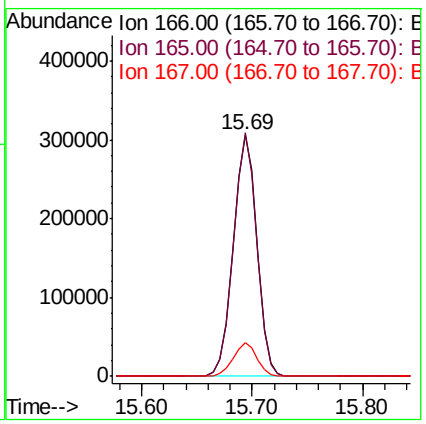


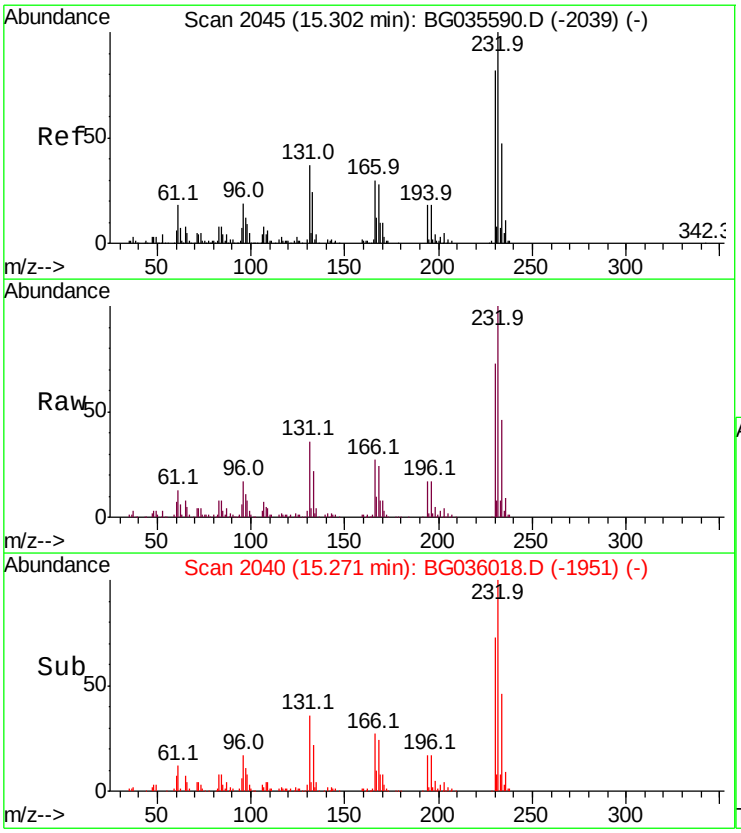
#57
Fluorene
Concen: 45.499 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 459527

Ion	Ratio	Lower	Upper
166	100		
165	100.9	80.6	121.0
167	14.2	10.4	15.6

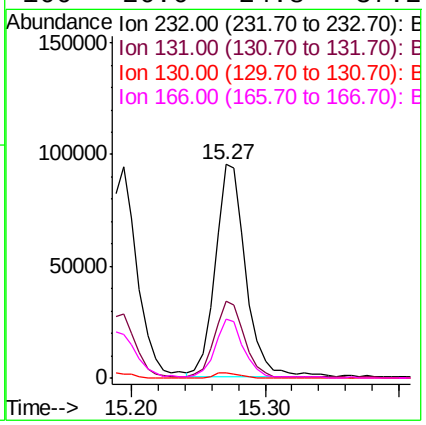


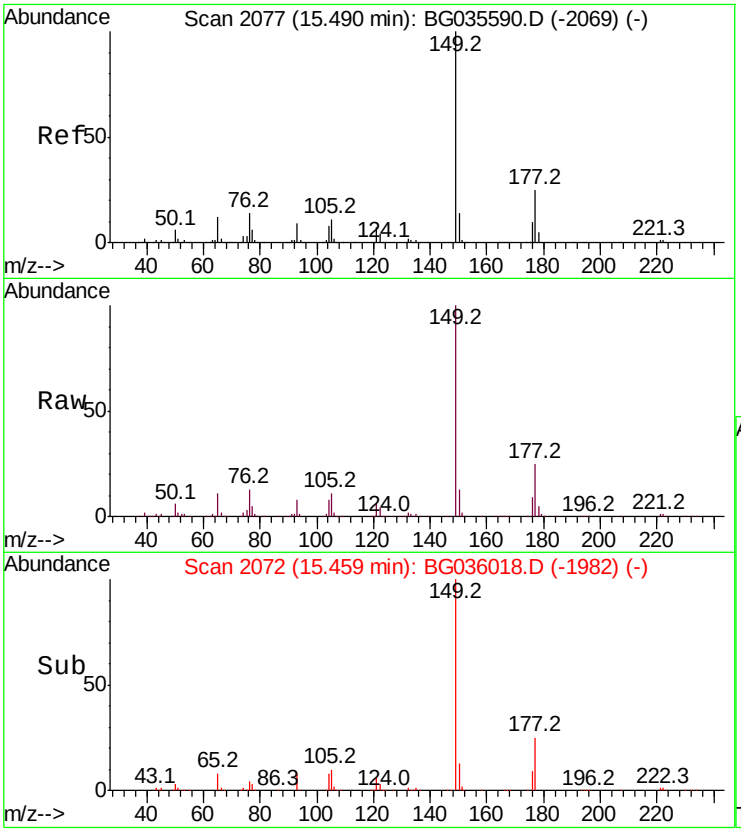


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.974 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:232 Resp: 151008

Ion	Ratio	Lower	Upper
232	100		
131	35.3	33.5	50.3
130	2.2	2.2	3.2
166	26.6	24.8	37.2



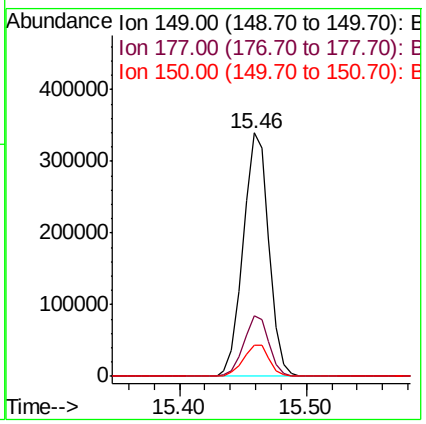


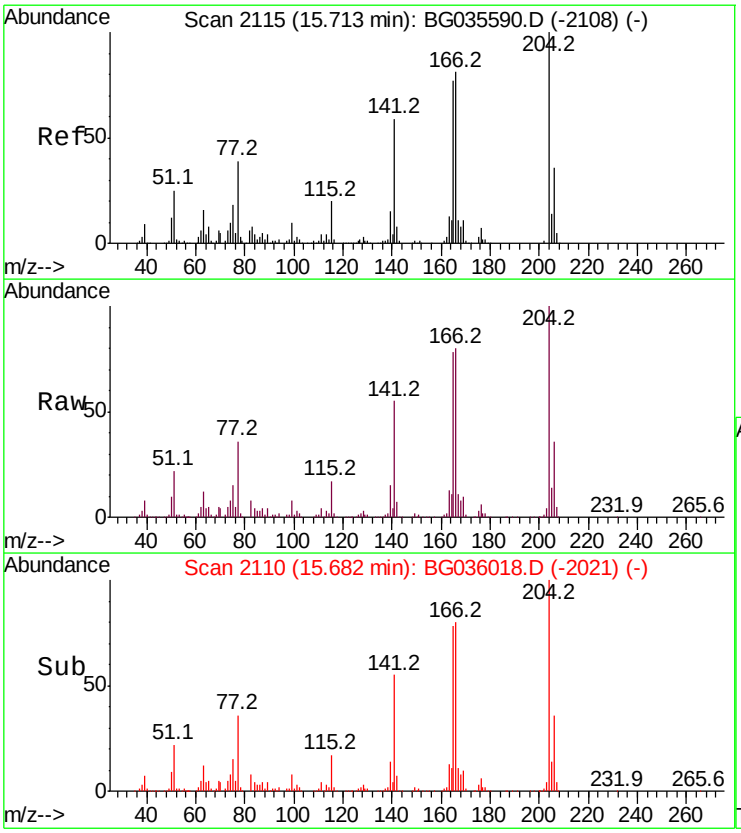
#59
Diethylphthalate
Concen: 43.803 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 475146

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.5	27.7
150	13.0	10.2	15.2

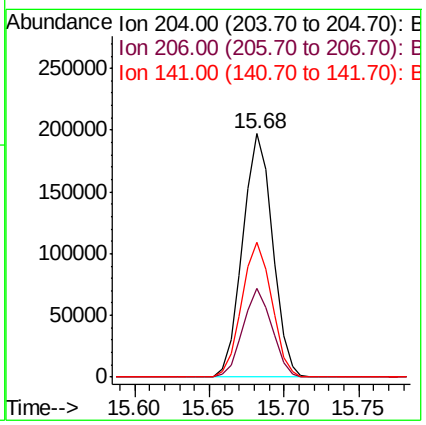


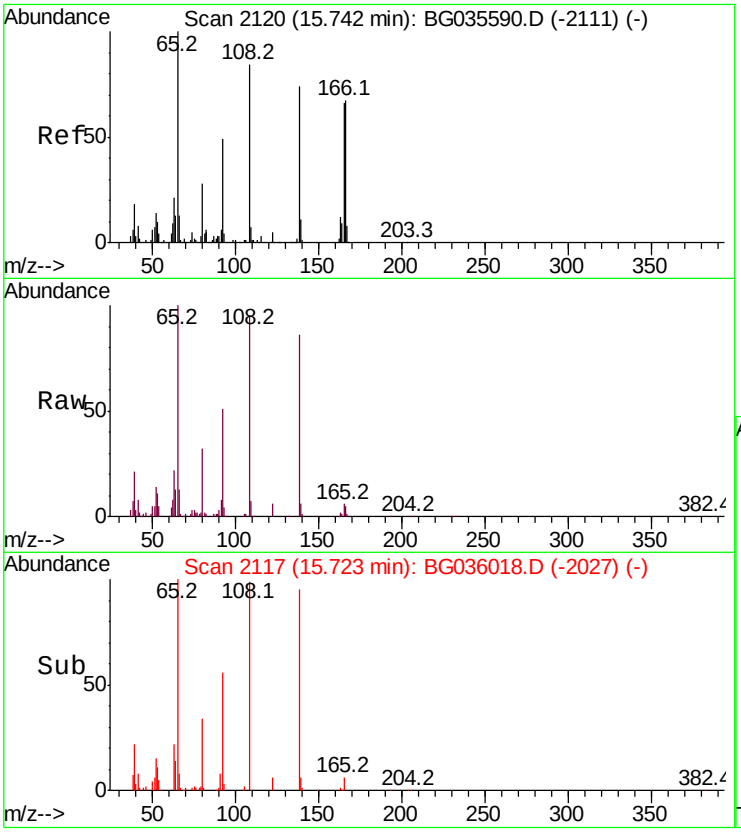


#60
4-Chlorophenyl-phenylether
Concen: 46.058 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:204 Resp: 273404

Ion	Ratio	Lower	Upper
204	100		
206	36.4	26.2	39.2
141	55.5	45.8	68.6



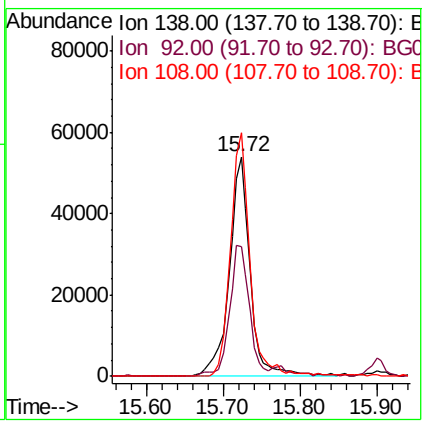


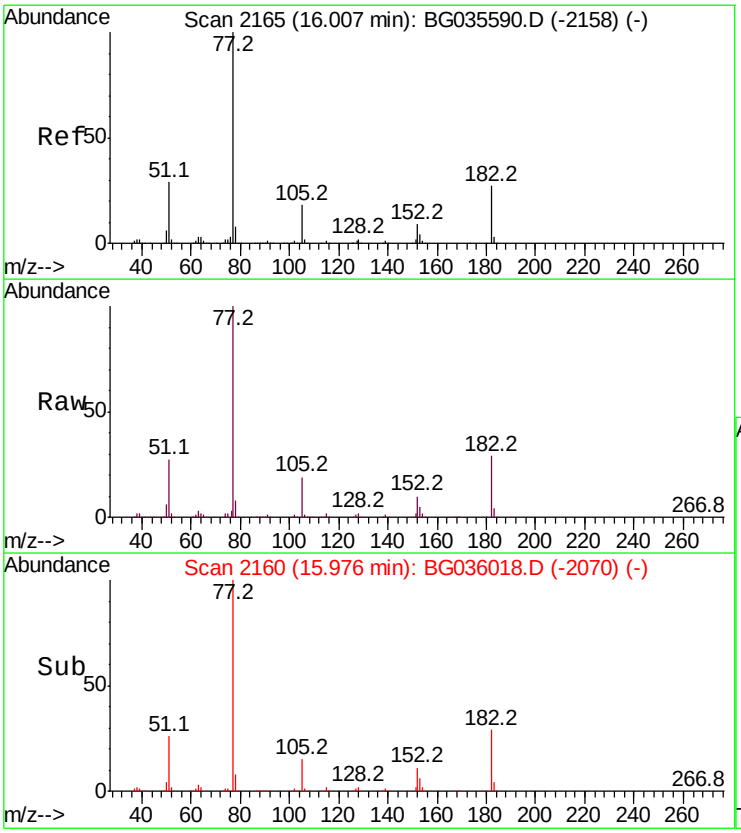
#61
4-Nitroaniline
Concen: 44.406 ng
RT: 15.72 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 101988

Ion	Ratio	Lower	Upper
138	100		
92	59.2	40.1	80.1
108	110.9	65.4	105.4#

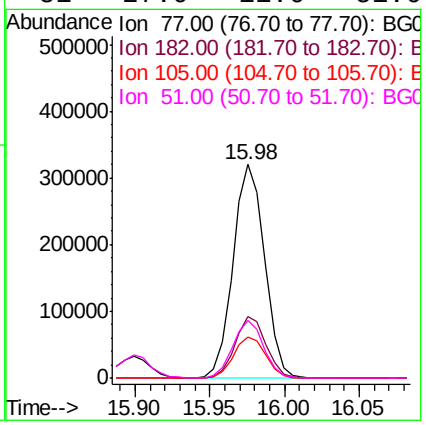


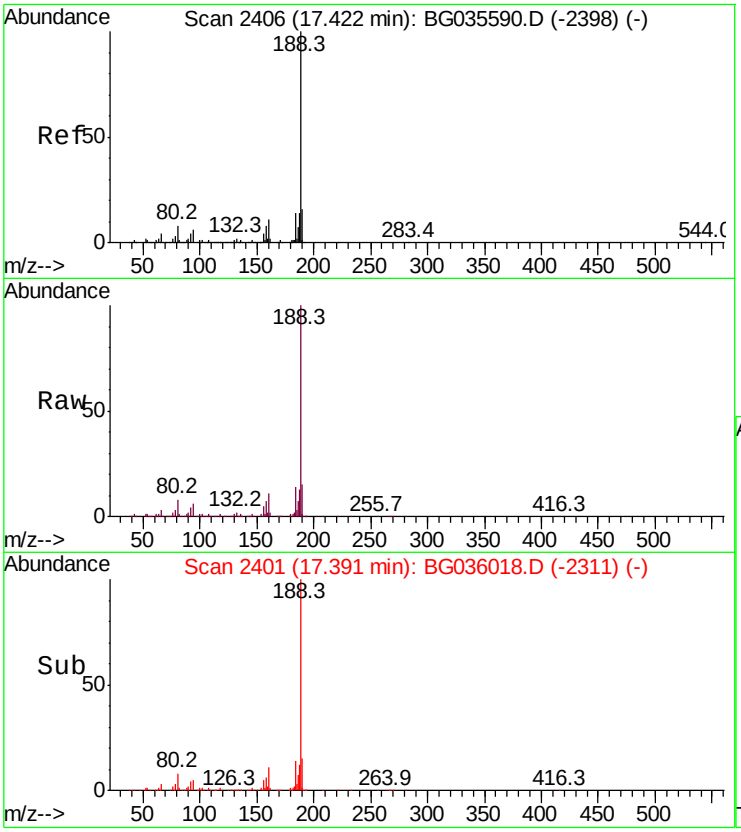


#62
Azobenzene
Concen: 43.809 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion: 77 Resp: 468748

Ion	Ratio	Lower	Upper
77	100		
182	28.7	7.4	47.4
105	19.0	0.3	40.3
51	27.0	11.6	51.6



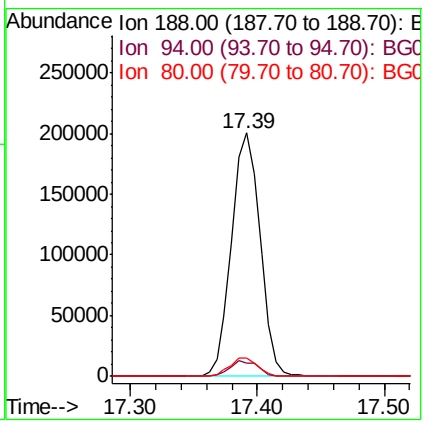


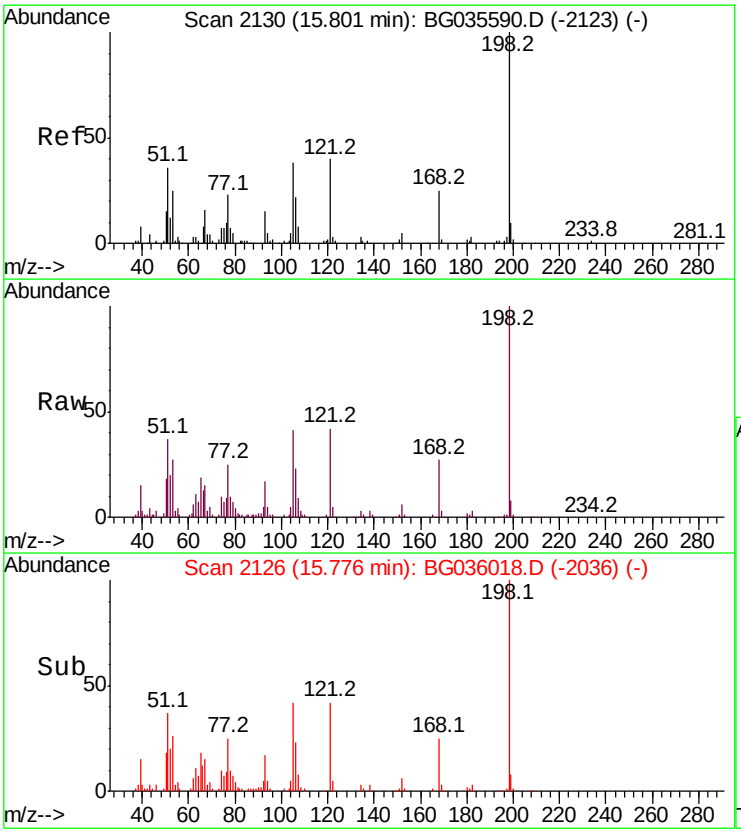
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 312259

Ion	Ratio	Lower	Upper
188	100		
94	5.5	6.9	10.3#
80	7.6	7.7	11.5#

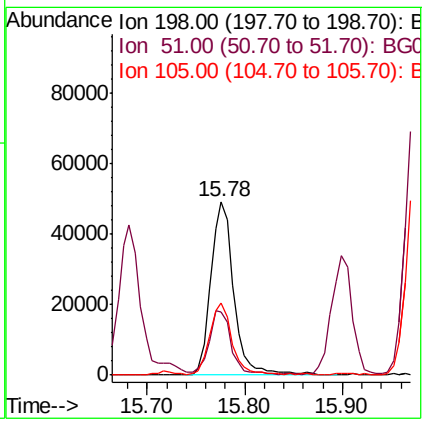


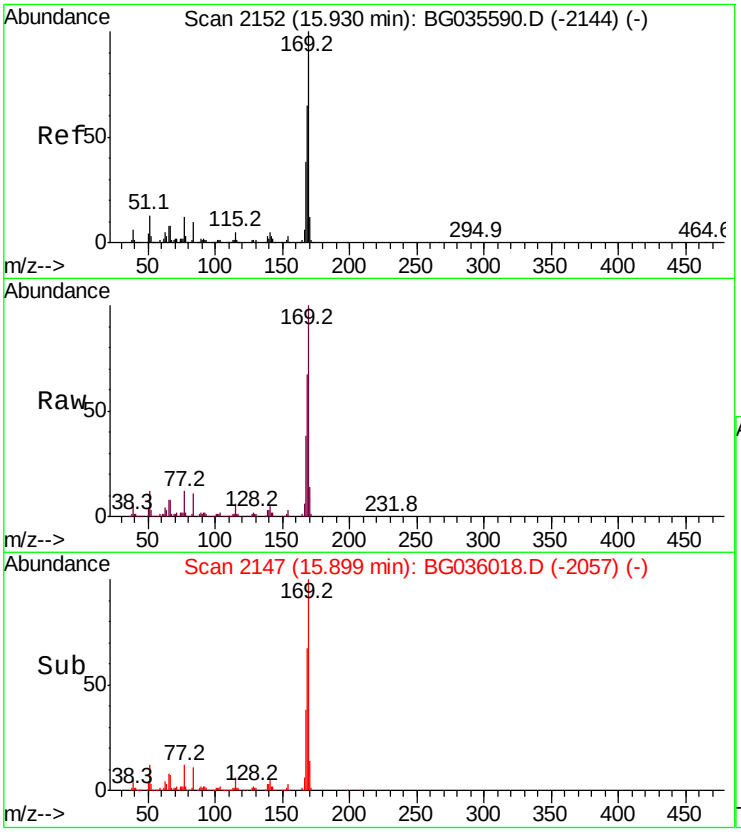


#64
4,6-Dinitro-2-methylphenol
Concen: 46.211 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:198 Resp: 80325

Ion	Ratio	Lower	Upper
198	100		
51	36.6	30.6	70.6
105	41.4	23.8	63.8



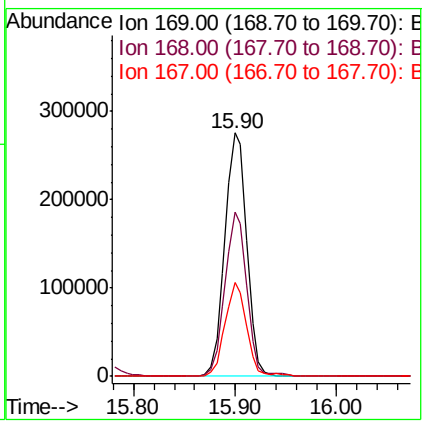


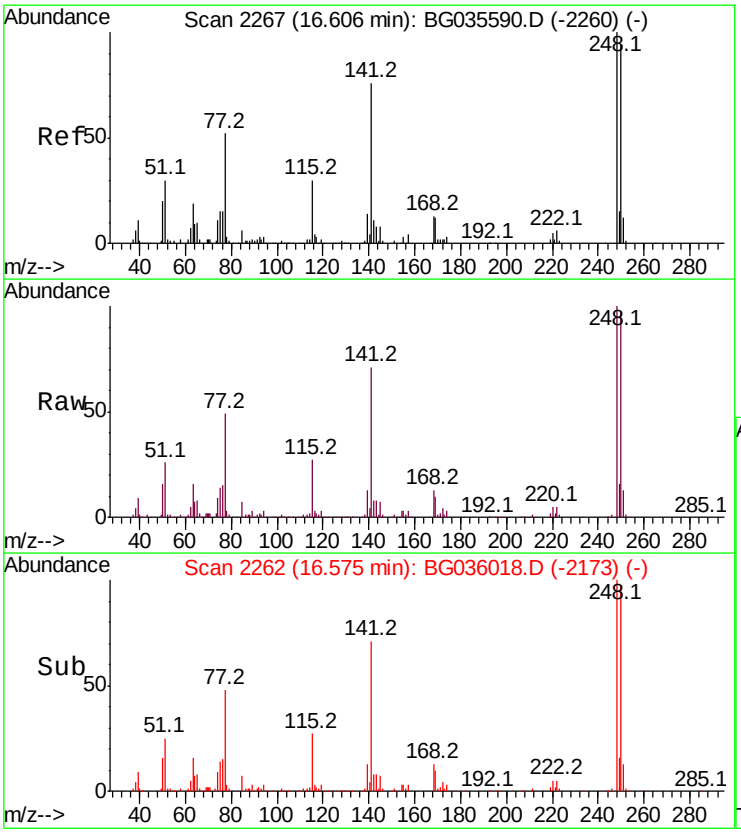
#65
n-Nitrosodiphenylamine
Concen: 46.403 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 412430

Ion	Ratio	Lower	Upper
169	100		
168	67.4	55.7	83.5
167	38.4	30.1	45.1

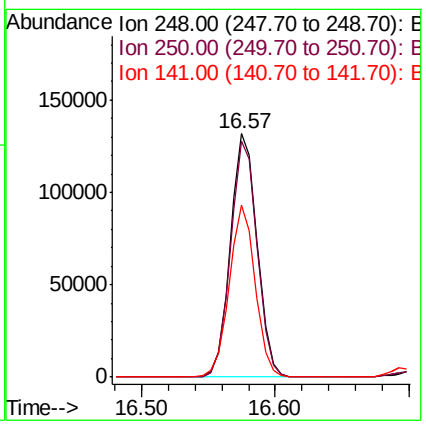


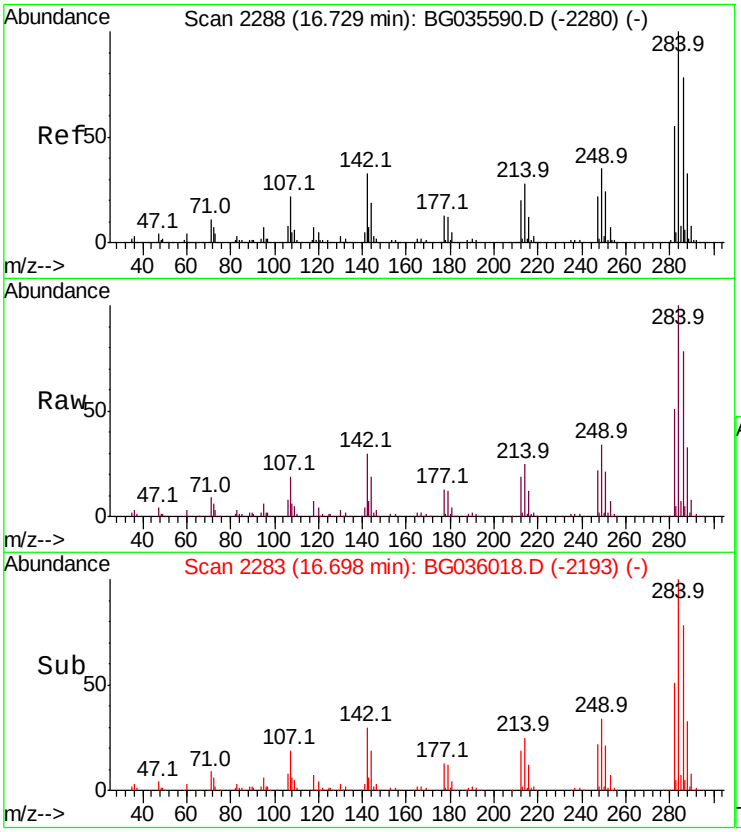


#66
4-Bromophenyl-phenylether
Concen: 50.796 ng
RT: 16.57 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:248 Resp: 184019

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	70.8	50.8	76.2



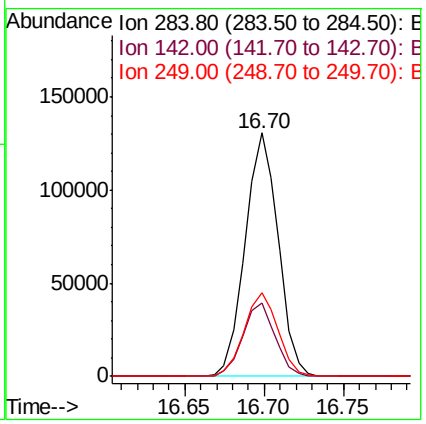


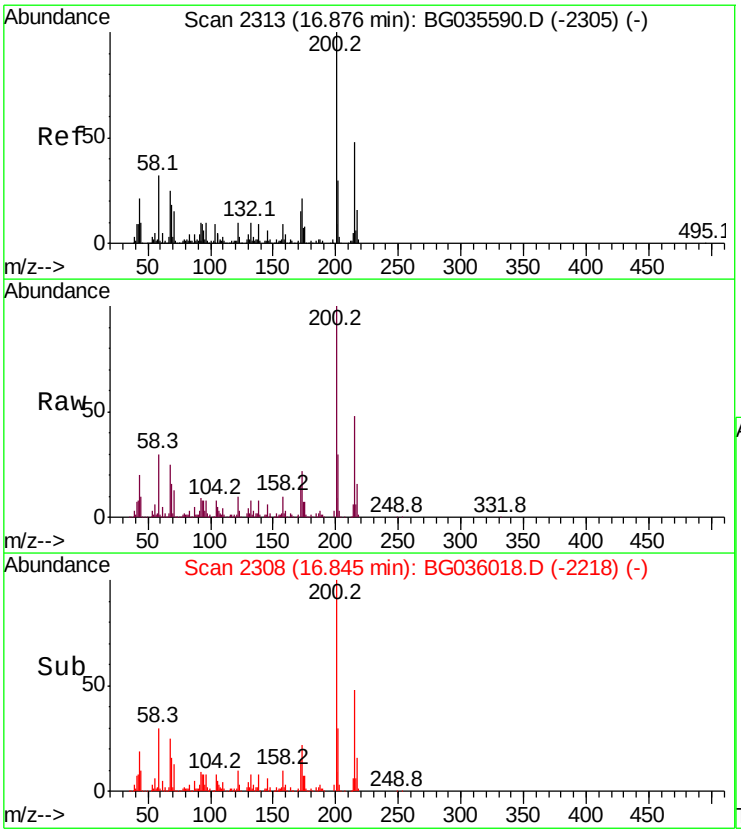
#67
Hexachlorobenzene
Concen: 50.576 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 188684

Ion	Ratio	Lower	Upper
284	100		
142	30.3	26.8	40.2
249	34.2	26.3	39.5

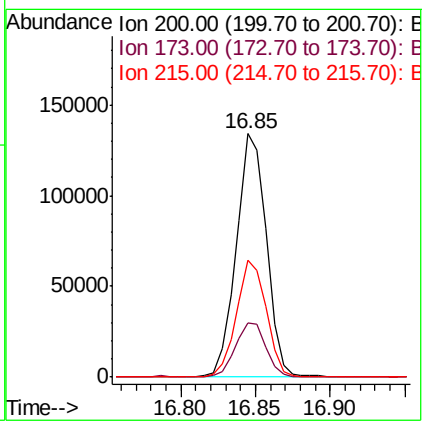


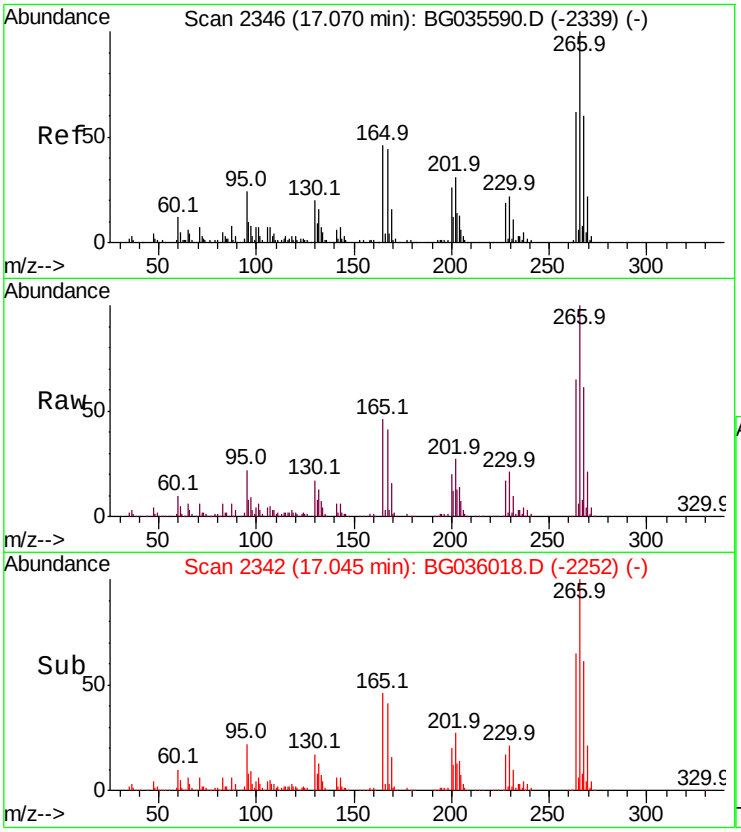


#68
Atrazine
Concen: 51.339 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:200 Resp: 187872

Ion	Ratio	Lower	Upper
200	100		
173	22.5	5.2	45.2
215	48.0	30.4	70.4



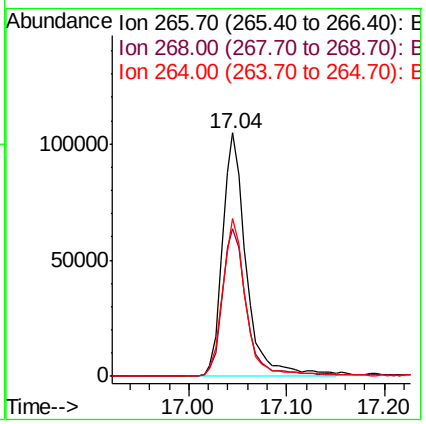


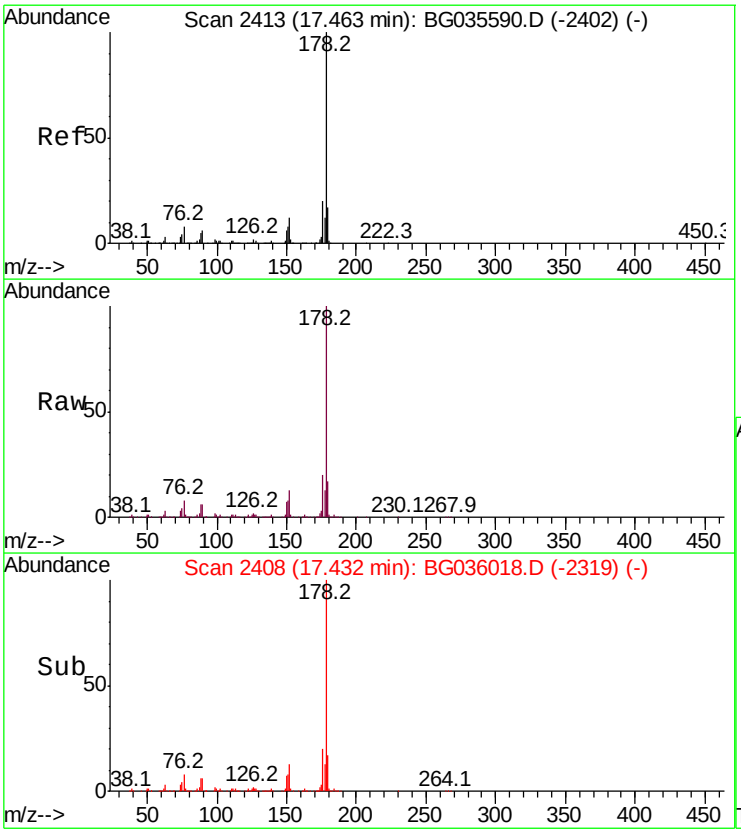
#69
Pentachlorophenol
Concen: 77.349 ng
RT: 17.04 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 175766

Ion	Ratio	Lower	Upper
266	100		
268	60.8	51.1	76.7
264	64.8	49.6	74.4

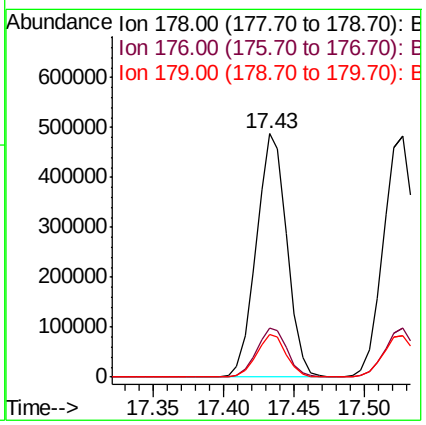


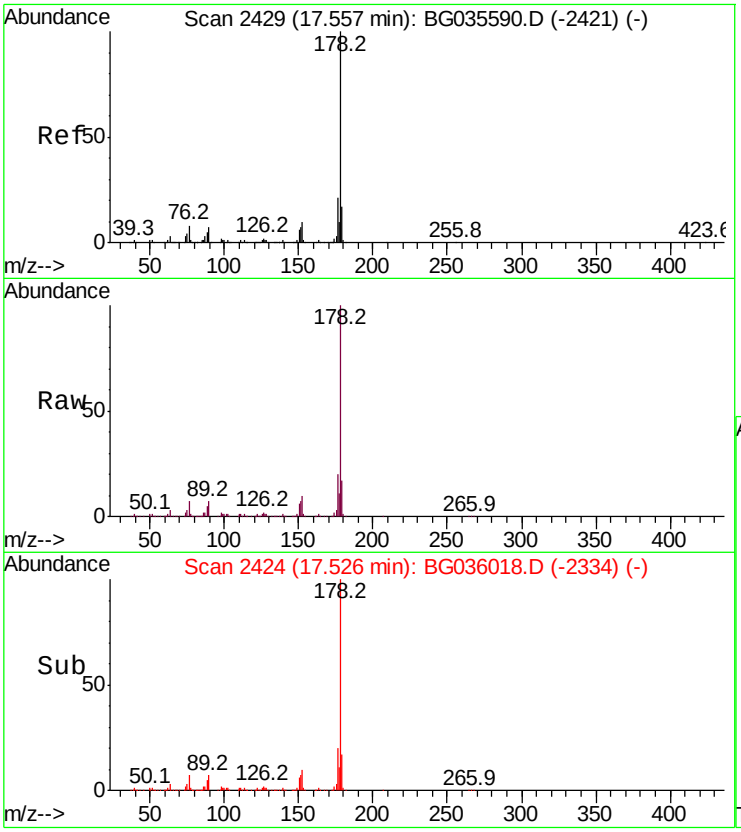


#70
Phenanthrene
Concen: 47.741 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:178 Resp: 743866

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	17.3	12.5	18.7



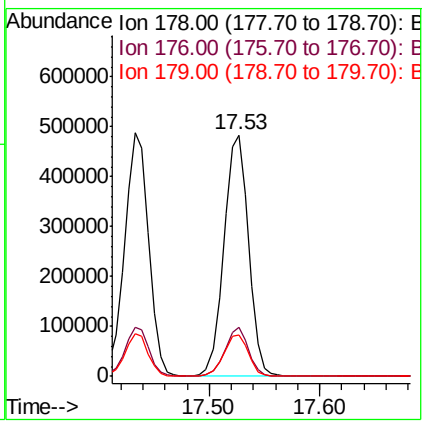


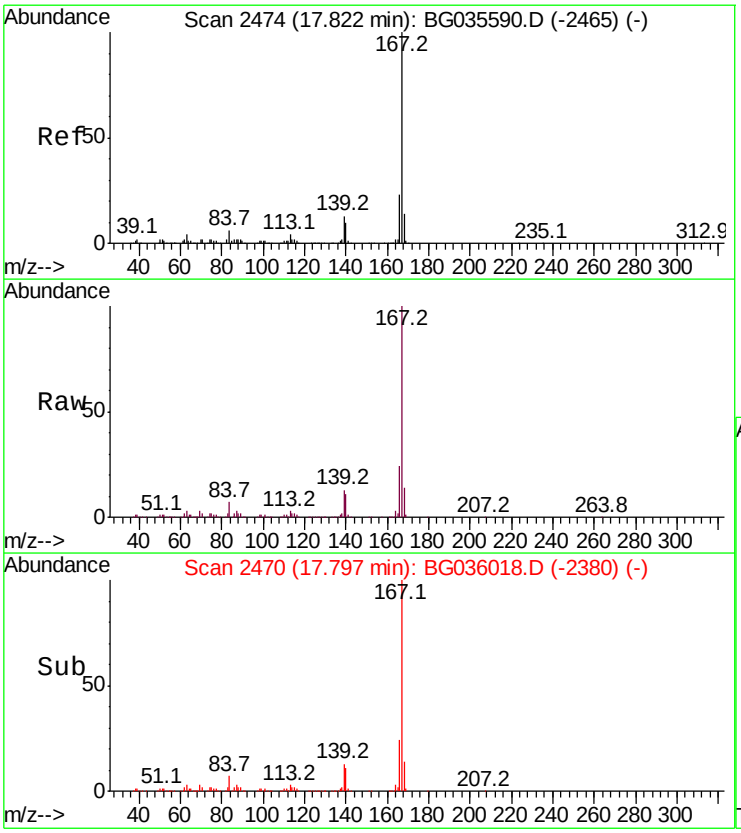
#71
Anthracene
Concen: 48.579 ng
RT: 17.53 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 753684

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	17.1	12.5	18.7

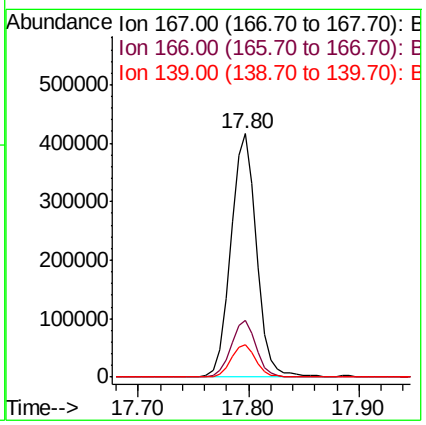


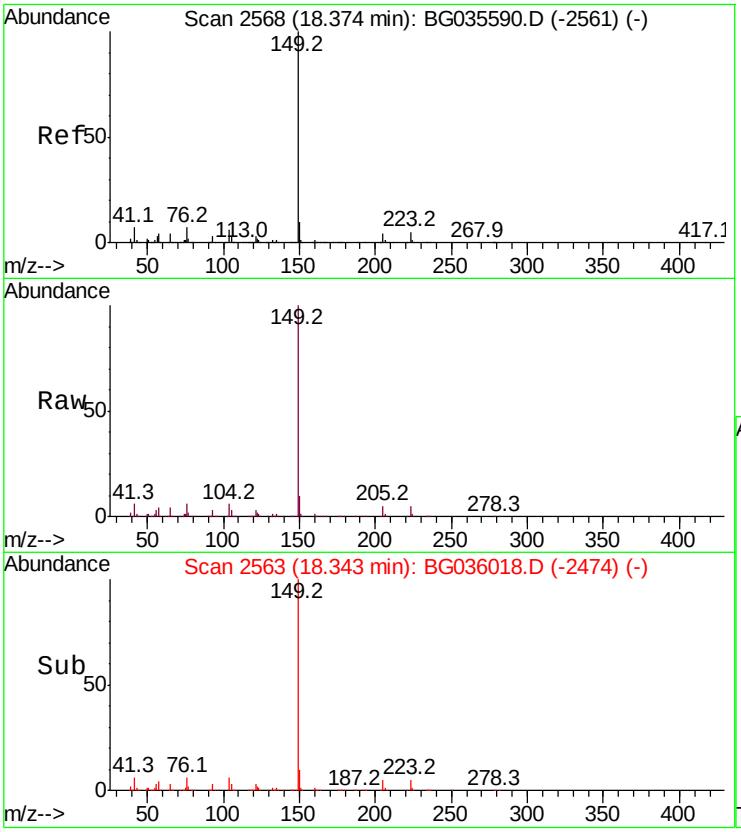


#72
Carbazole
Concen: 46.024 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:167 Resp: 678120

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.2	27.4
139	13.1	9.4	14.2



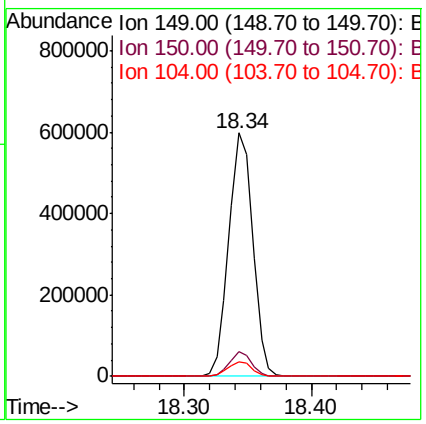


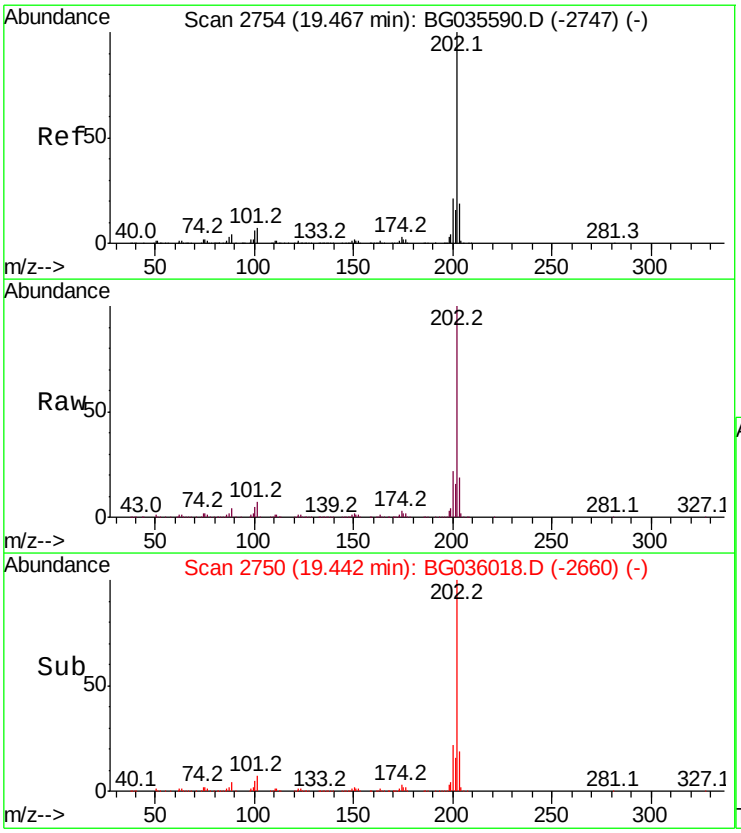
#73
Di-n-butylphthalate
Concen: 44.877 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 781381

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.2	3.9	5.9#

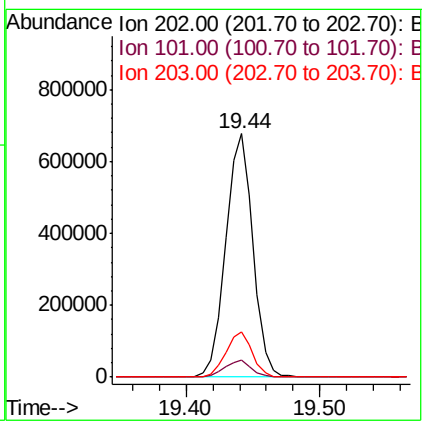


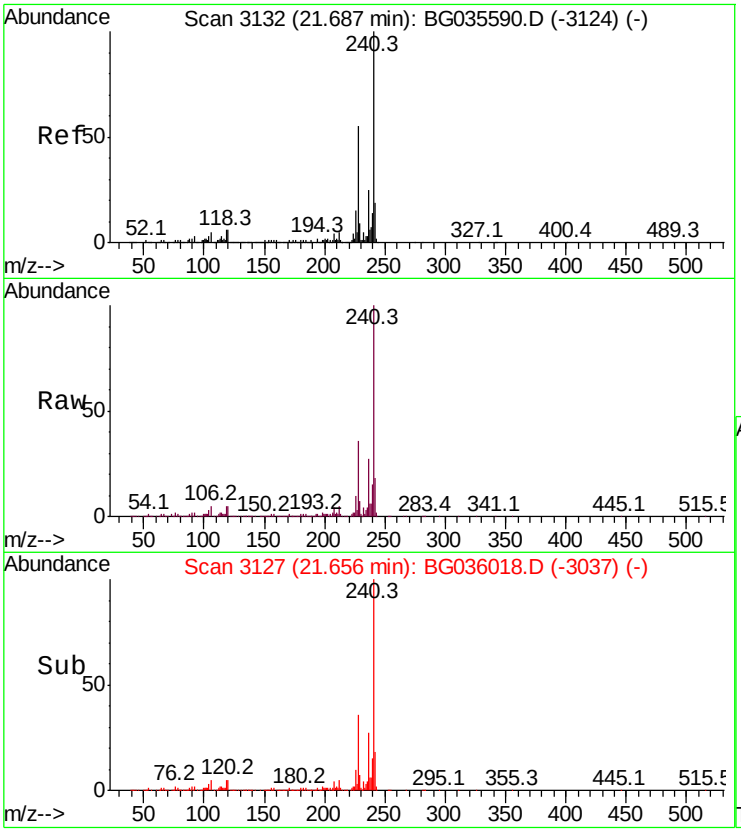


#74
Fluoranthene
Concen: 45.923 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:202 Resp: 963826

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.9
203	18.5	0.0	37.5



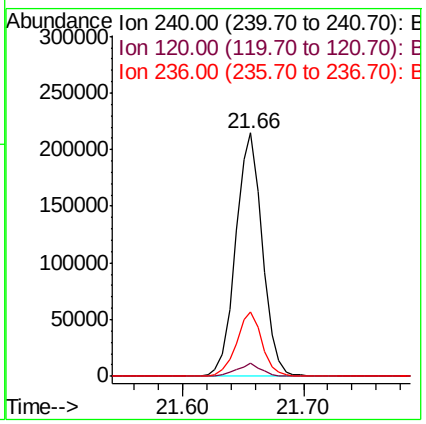


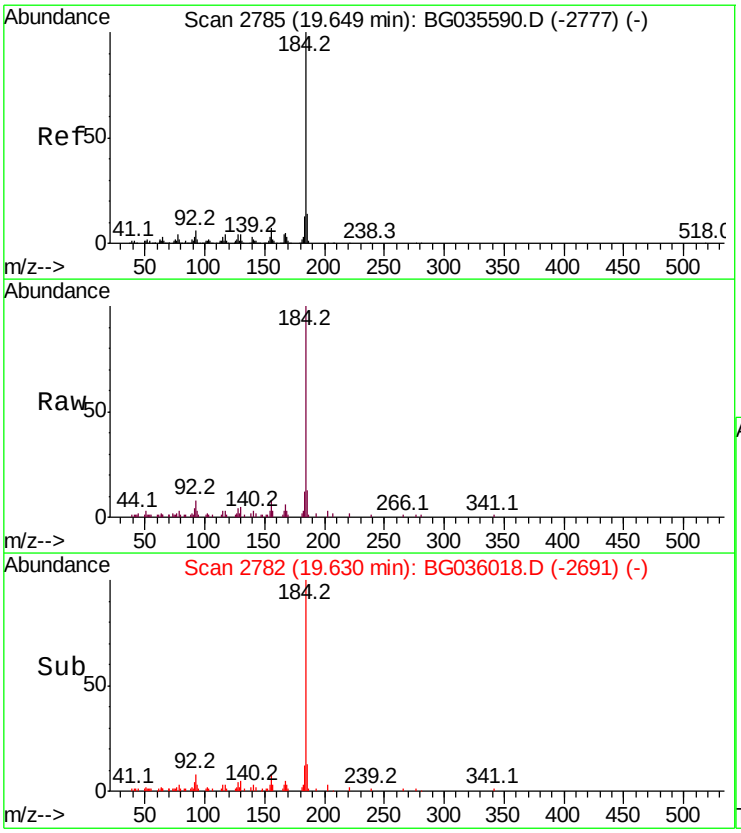
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 330238

Ion	Ratio	Lower	Upper
240	100		
120	5.2	6.8	10.2#
236	26.5	20.9	31.3

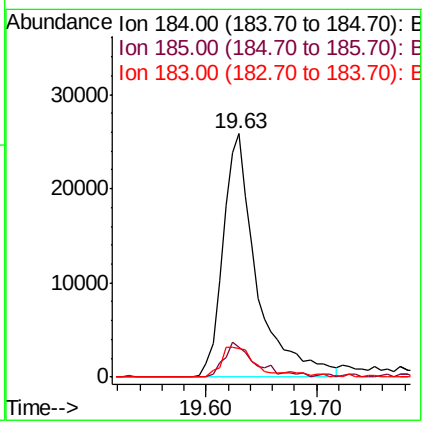


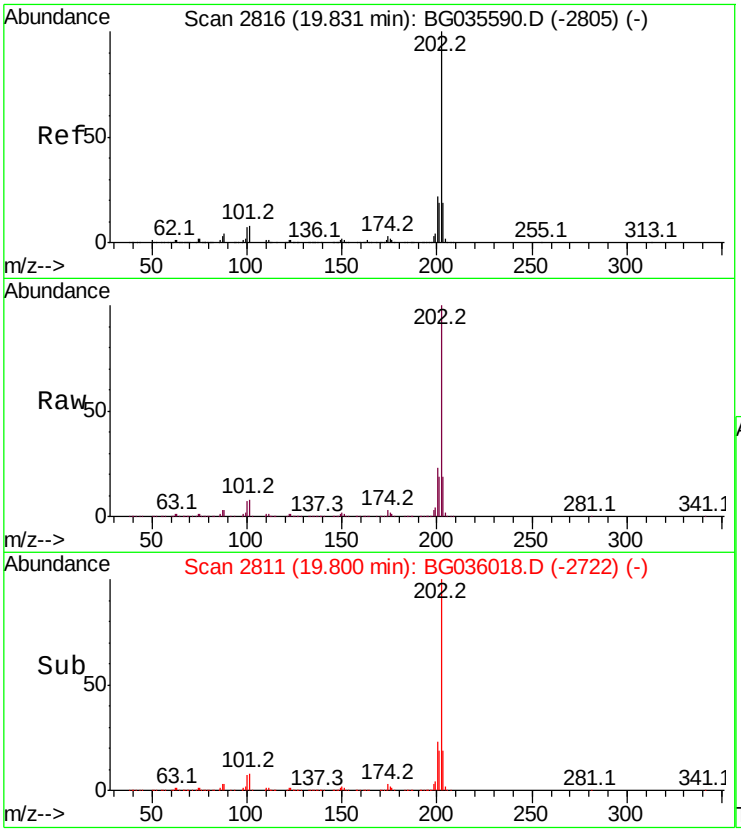


#76
Benzidine
Concen: 6.353 ng
RT: 19.63 min Scan# 2782
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:184 Resp: 55155

Ion	Ratio	Lower	Upper
184	100		
185	12.5	11.1	16.7
183	11.6	10.6	16.0



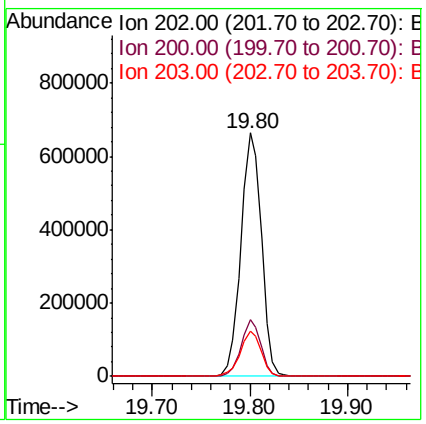


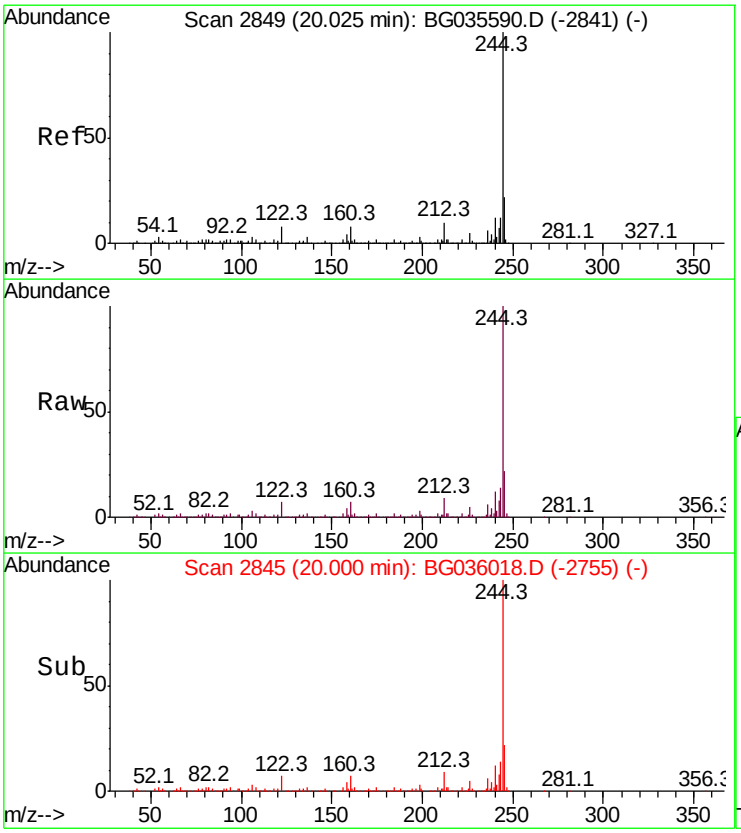
#77
Pyrene
Concen: 46.615 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 973393

Ion	Ratio	Lower	Upper
202	100		
200	23.1	16.9	25.3
203	18.6	13.9	20.9

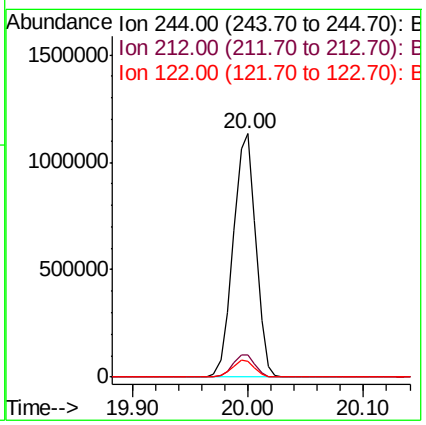


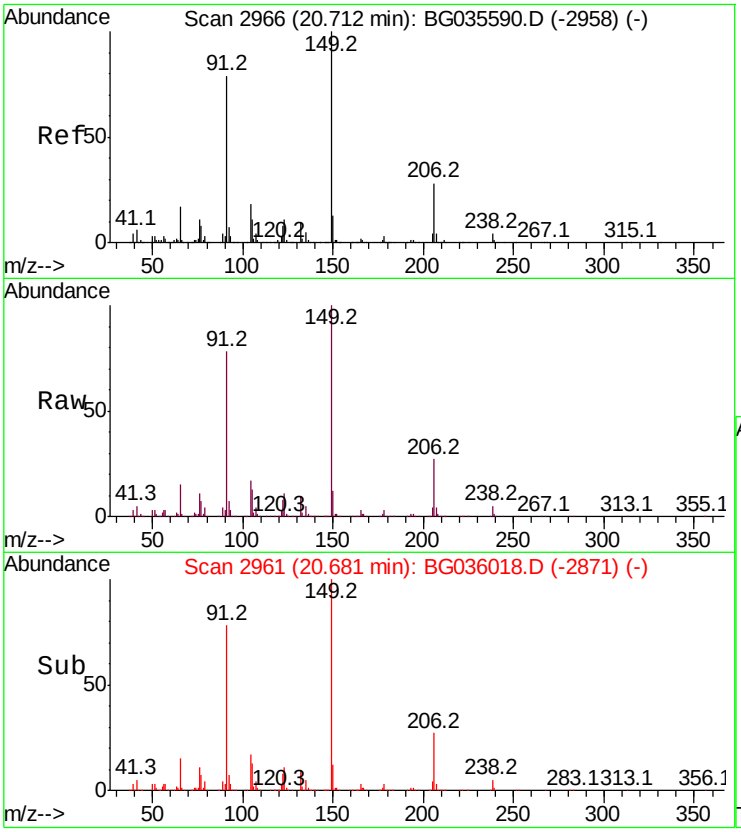


#78
Terphenyl-d14
Concen: 102.257 ng
RT: 20.00 min Scan# 2845
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:244 Resp: 1531965

Ion	Ratio	Lower	Upper
244	100		
212	8.9	5.8	8.8#
122	6.6	7.0	10.4#



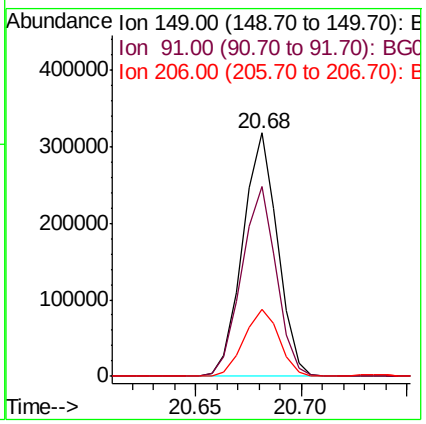


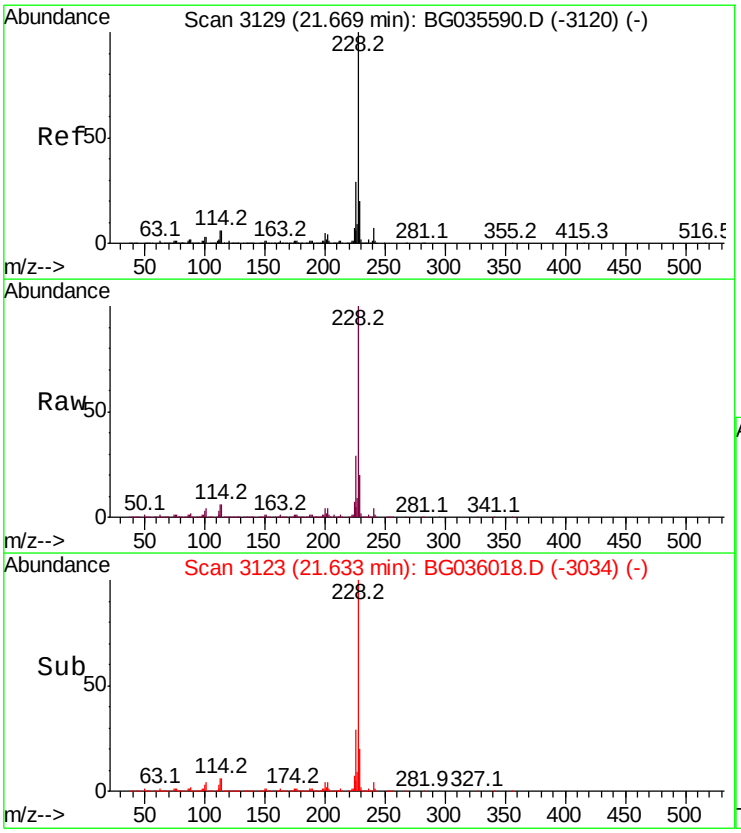
#79
Butylbenzylphthalate
Concen: 48.660 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 363359

Ion	Ratio	Lower	Upper
149	100		
91	78.1	62.2	93.2
206	27.4	18.6	27.8

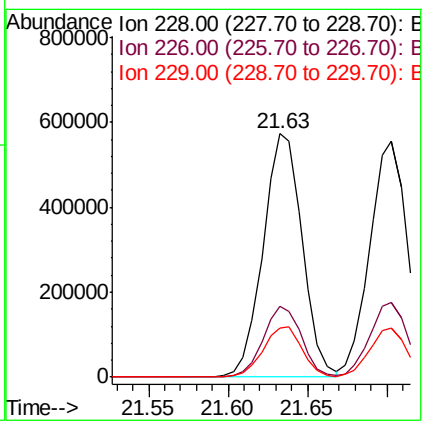


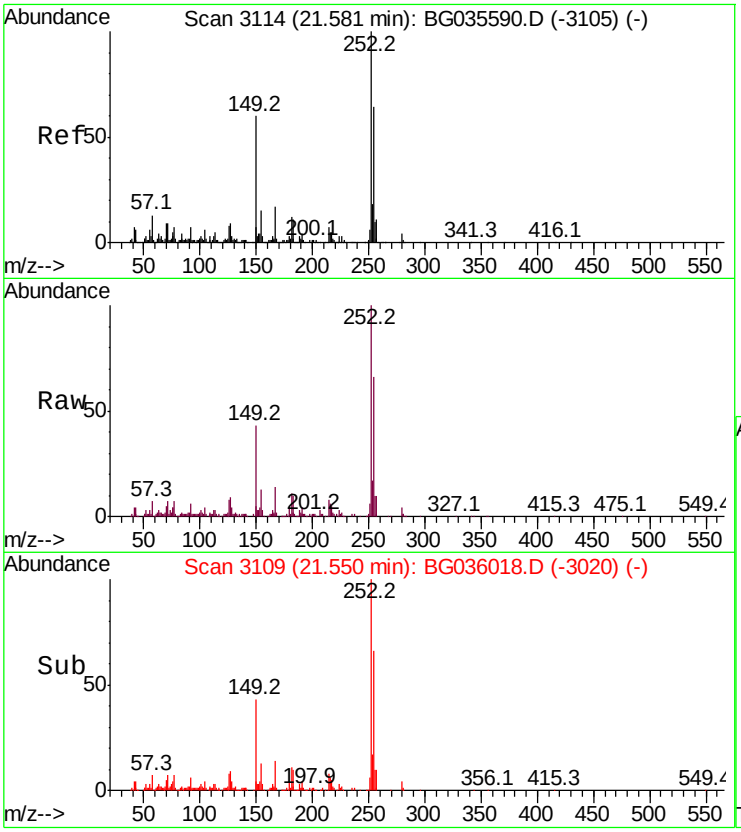


#80
Benzo(a)anthracene
Concen: 47.598 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:228 Resp: 979553

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.4	16.2	24.2



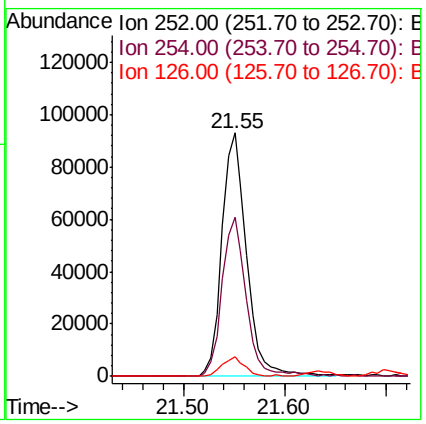


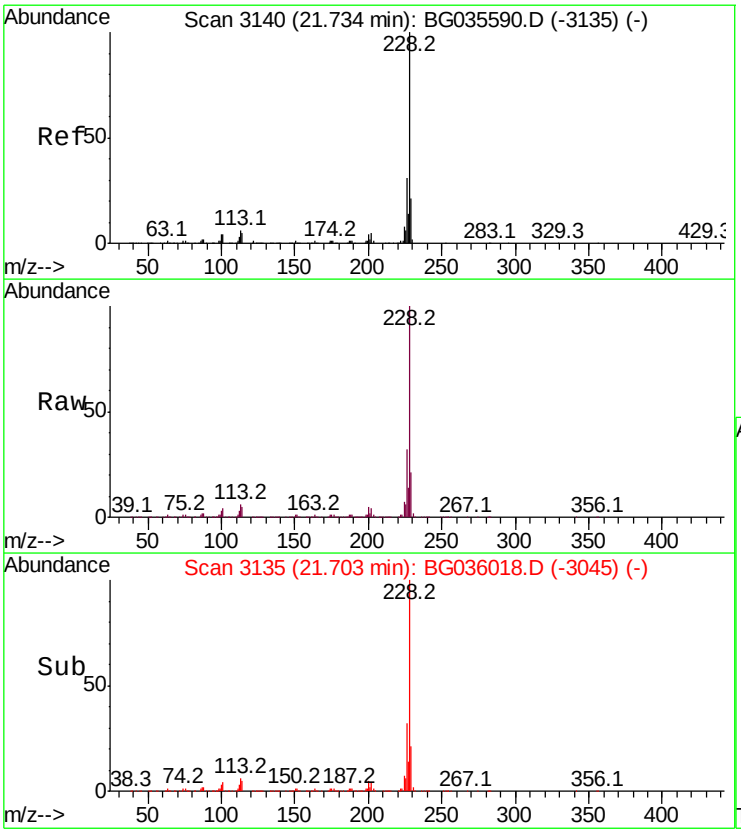
#81
3,3'-Dichlorobenzidine
Concen: 21.871 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 156937

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.8	76.2
126	7.8	7.4	11.2

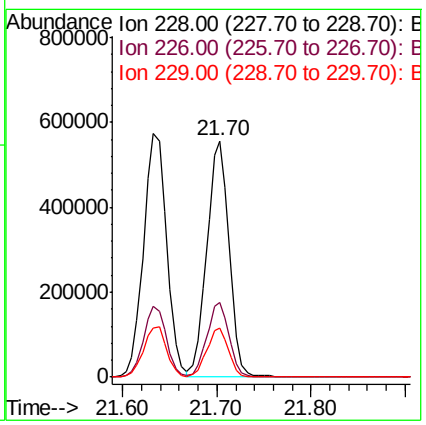


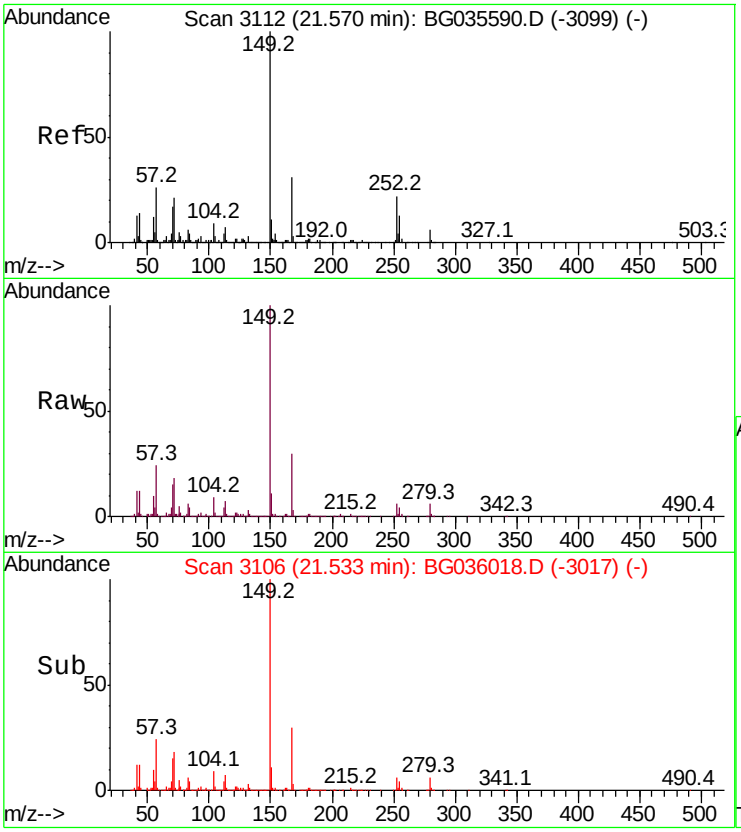


#82
Chrysene
Concen: 48.360 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:228 Resp: 922252

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.9	37.3
229	20.5	15.0	22.4



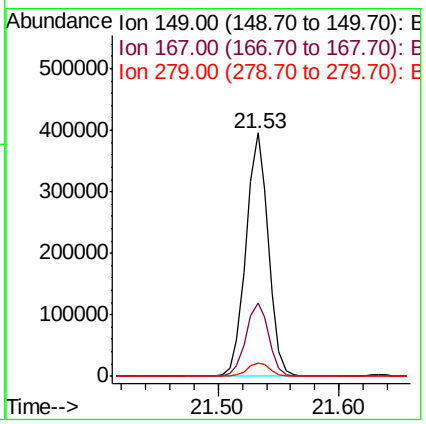


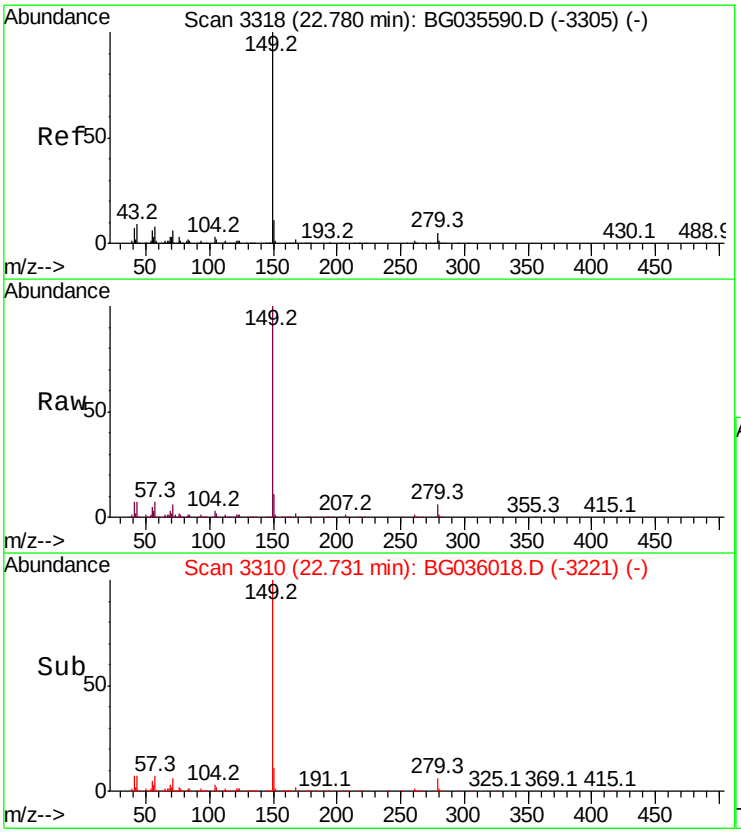
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.341 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 511049

Ion	Ratio	Lower	Upper
149	100		
167	30.4	24.3	36.5
279	5.5	4.0	6.0

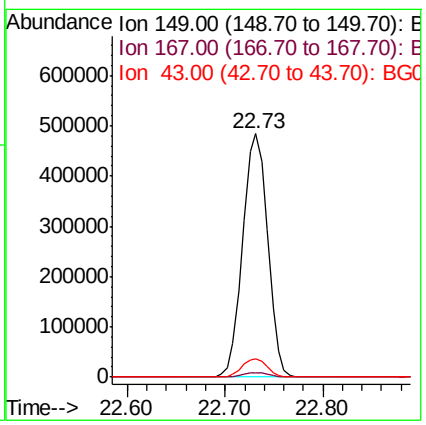


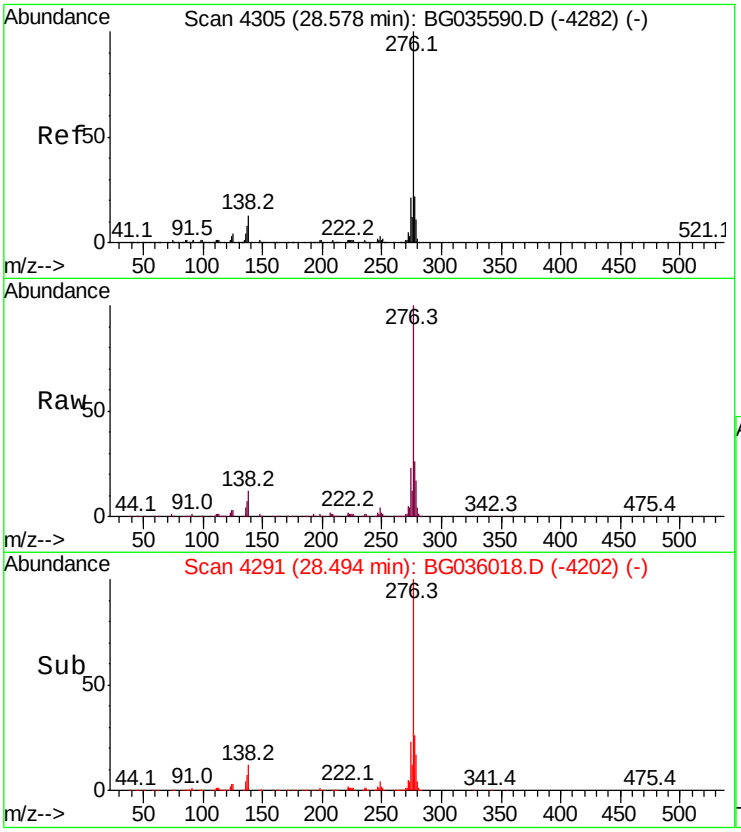


#84
Di-n-octyl phthalate
Concen: 50.596 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:149 Resp: 860013

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.6	8.9	13.3#



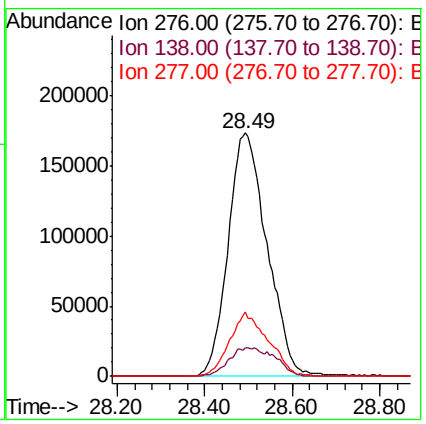


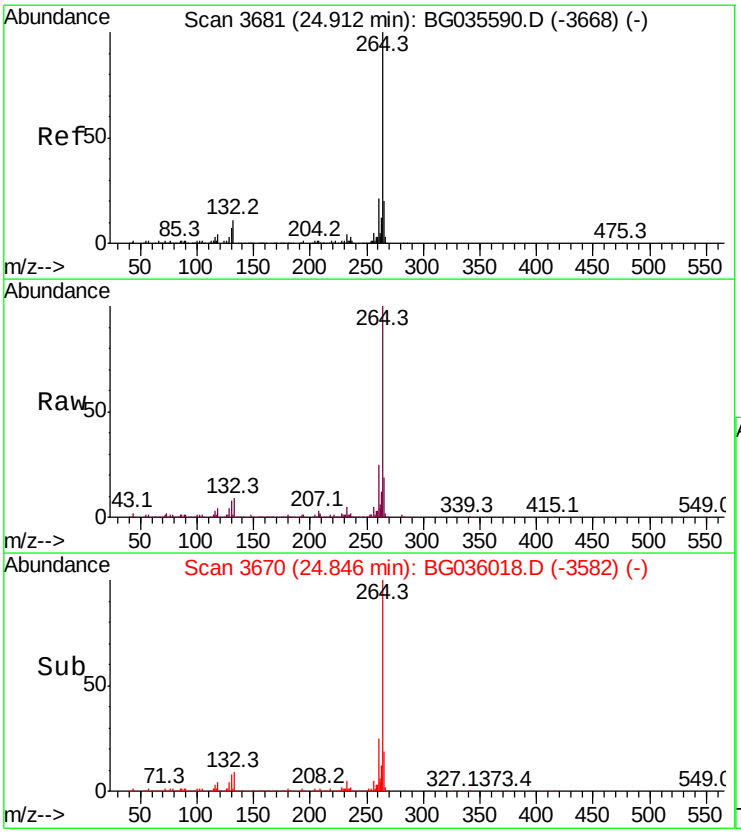
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.522 ng
RT: 28.49 min Scan# 4291
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1045596

Ion	Ratio	Lower	Upper
276	100		
138	14.0	16.0	24.0#
277	26.3	20.0	30.0

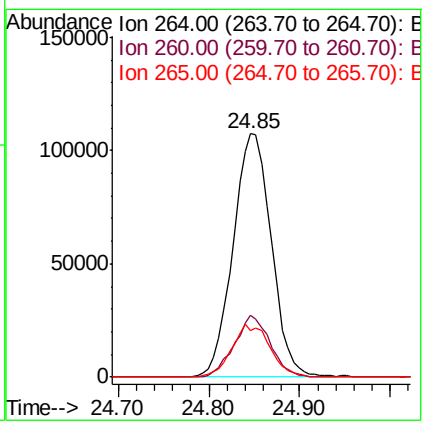


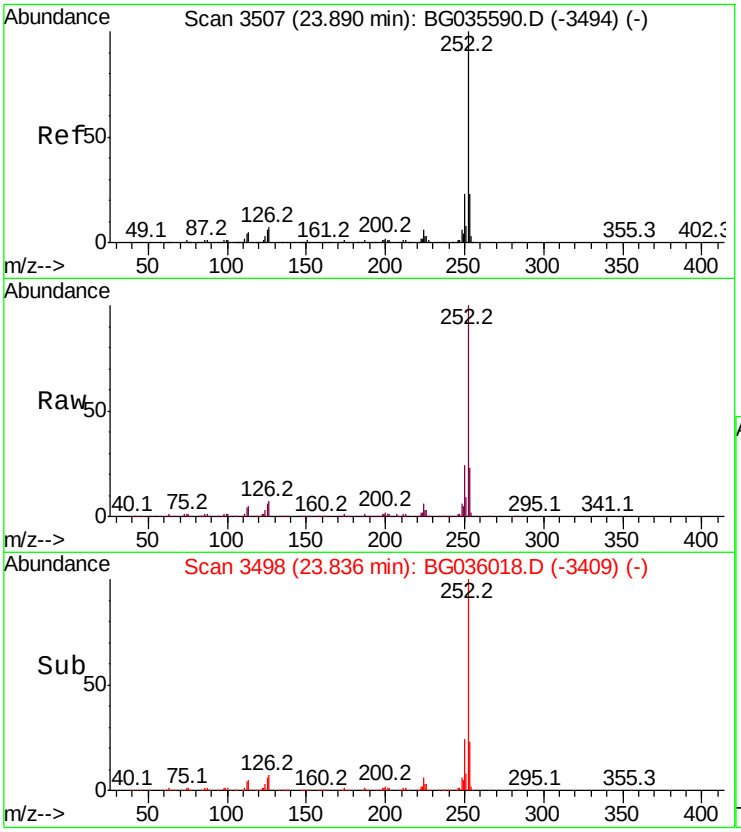


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:264 Resp: 314621

Ion	Ratio	Lower	Upper
264	100		
260	25.3	17.4	26.0
265	19.3	17.7	26.5



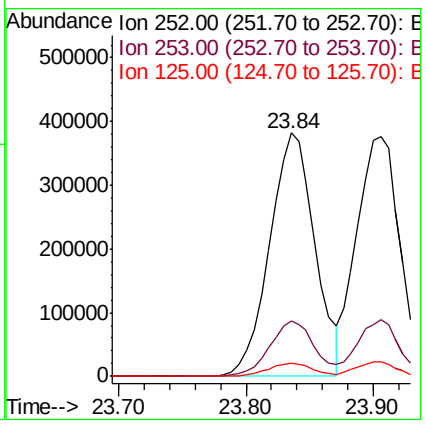


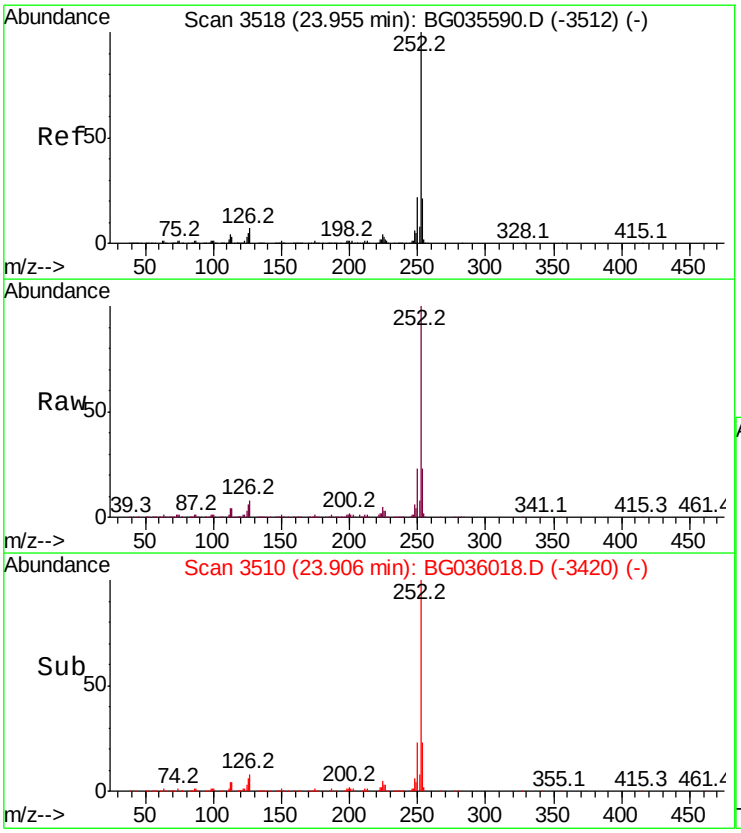
#87
Benzo(b)fluoranthene
Concen: 49.532 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 947175

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	5.6	7.2	10.8#

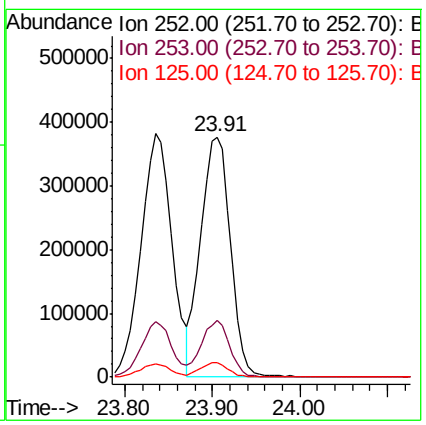


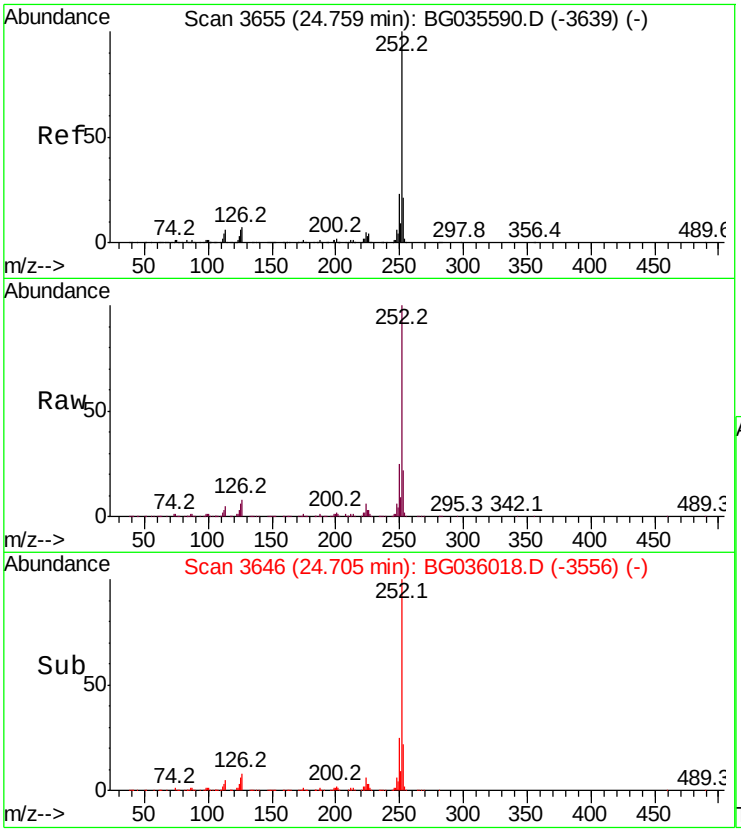


#88
Benzo(k)fluoranthene
Concen: 47.829 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:252 Resp: 894172

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	6.0	6.6	9.8#



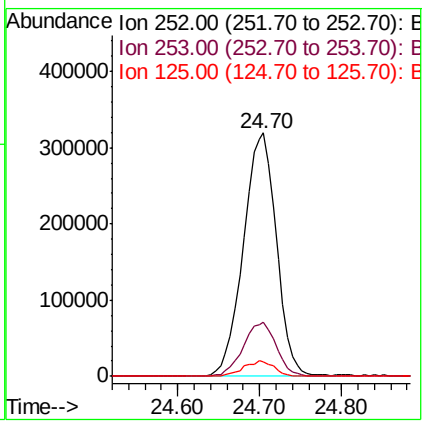


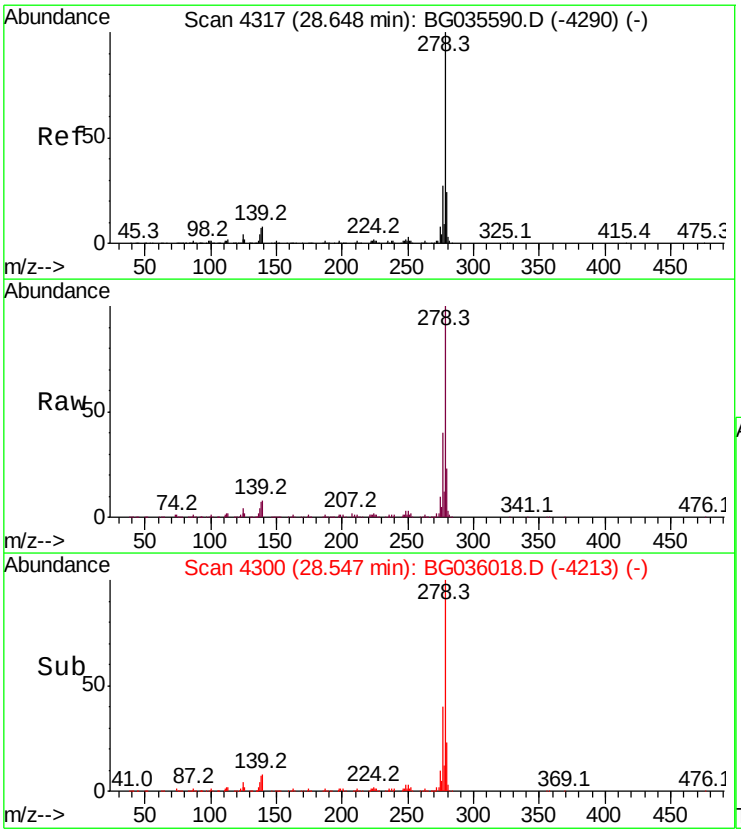
#89
Benzo(a)pyrene
Concen: 50.404 ng
RT: 24.70 min Scan# 3646
Delta R.T. -0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 896692

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	5.7	7.3	10.9#

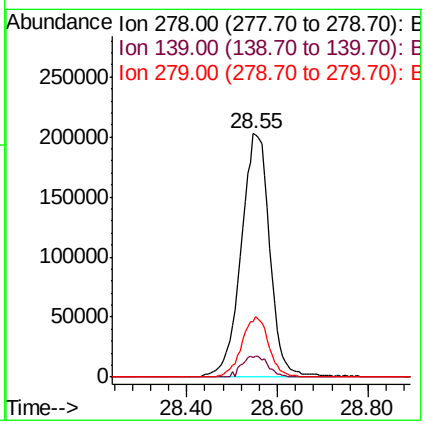


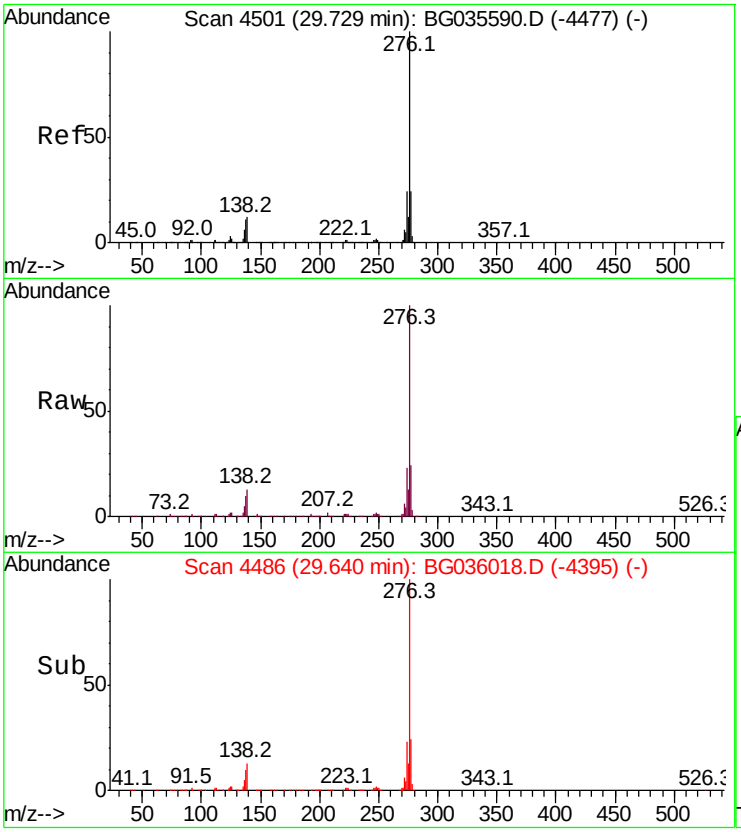


#90
Dibenzo(a,h)anthracene
Concen: 50.694 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Tgt Ion:278 Resp: 885396

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	22.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 50.645 ng
RT: 29.64 min Scan# 4486
Delta R.T. 0.00 min
Lab File: BG036018.D
Acq: 1 Aug 2018 1:56

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 865562

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	12.9	13.9	20.9#