Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036036.D
Acq On : 1 Aug 2018 16:35
Operator : JU/SJ
Sample : PB111659BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111659BS

Quant Time: Aug 01 18:44:11 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	28410	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	108440	20.00	ng		-0.01
38) Acenaphthene-d10	14.65	164	82971	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	222365	20.00	ng		0.00
75) Chrysene-d12	21.65	240	253534	20.00	ng		0.00
86) Perylene-d12	24.85	264	242985	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	230529	134.72	ng		0.00
7) Phenol-d6	7.19	99	344314	134.86	ng		0.00
23) Nitrobenzene-d5	9.18	82	220287	84.86	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	159575	145.92	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	526944	85.09	ng		0.00
78) Terphenyl-d14	20.00	244	1021272	88.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.51	88	31861	36.582	ng	#	72
3) Pyridine	3.91	79	85183	37.465	ng	#	75
4) n-Nitrosodimethylamine	3.83	42	33079	33.883	ng	#	78
6) Aniline	7.35	93	103875	31.390	ng		95
8) 2-Chlorophenol	7.59	128	78519	45.116	ng		97
9) Benzaldehyde	7.17	77	45029	28.744	ng		92
10) Phenol	7.22	94	114371	44.340	ng		95
11) bis(2-Chloroethyl)ether	7.44	93	77481	38.356	ng		86
12) 1,3-Dichlorobenzene	8.05	146	90641	43.128	ng		97
13) 1,4-Dichlorobenzene	8.05	146	90641	42.447	ng		96
14) 1,2-Dichlorobenzene	8.38	146	86993	42.406	ng		99
15) Benzyl Alcohol	8.27	79	87924	37.924	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.54	45	86162	50.877	ng		71
17) 2-Methylphenol	8.47	107	77580	44.237	ng	#	86
18) Hexachloroethane	9.10	117	35138	43.036	ng		90
19) n-Nitroso-di-n-propylamine	8.82	70	71862	33.425	ng	#	87
20) 3+4-Methylphenols	8.79	107	105876	43.518	ng		89
22) Acetophenone	8.84	105	135428	40.160	ng	#	91
24) Nitrobenzene	9.22	77	107541	41.194	ng	#	92
25) Isophorone	9.75	82	206988	42.955	ng		98
26) 2-Nitrophenol	9.93	139	44434	47.925	ng	#	88
27) 2,4-Dimethylphenol	9.99	122	82676	52.679	ng		93
28) bis(2-Chloroethoxy)methane	10.23	93	110059	41.450	ng		98
29) 2,4-Dichlorophenol	10.47	162	91570	51.113	ng		94
30) 1,2,4-Trichlorobenzene	10.69	180	98695	44.927	ng		98
31) Naphthalene	10.87	128	245471	43.456	ng		98
32) Benzoic acid	10.16	122	25160	23.814	ng	#	85
33) 4-Chloroaniline	10.99	127	65962	26.792	ng	#	97
34) Hexachlorobutadiene	11.16	225	75129	43.857	ng		96
35) Caprolactam	11.76	113	31467	40.930	ng	#	65
36) 4-Chloro-3-methylphenol	12.11	107	109532	45.612	ng		97
37) 2-Methylnaphthalene	12.48	142	192551	45.754	ng		93
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	134910	43.080	ng		98
40) Hexachlorocyclopentadiene	12.82	237	162057	98.674	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036036.D
Acq On : 1 Aug 2018 16:35
Operator : JU/SJ
Sample : PB111659BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111659BS

Quant Time: Aug 01 18:44:11 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	13.08	196	85436	46.651	ng		96
43) 2,4,5-Trichlorophenol	13.16	196	89841	43.851	ng		97
45) 1,1'-Biphenyl	13.48	154	264193	41.070	ng		98
46) 2-Chloronaphthalene	13.52	162	212388	42.447	ng		98
47) 2-Nitroaniline	13.73	65	72112	40.766	ng		97
48) Acenaphthylene	14.37	152	354480	42.292	ng		97
49) Dimethylphthalate	14.10	163	297682	40.950	ng		100
50) 2,6-Dinitrotoluene	14.22	165	67870	45.848	ng		95
51) Acenaphthene	14.71	154	205437	39.347	ng		99
52) 3-Nitroaniline	14.56	138	44037	29.106	ng	#	93
53) 2,4-Dinitrophenol	14.77	184	53502	71.082	ng	#	65
54) Dibenzofuran	15.04	168	350796	42.246	ng		94
55) 4-Nitrophenol	14.87	139	85587	79.430	ng		90
56) 2,4-Dinitrotoluene	15.01	165	98276	46.275	ng		91
57) Fluorene	15.69	166	291106	41.827	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.27	232	91757	46.711	ng		93
59) Diethylphthalate	15.46	149	294813	39.440	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	165505	40.460	ng		98
61) 4-Nitroaniline	15.71	138	63545	40.150	ng	#	83
62) Azobenzene	15.97	77	297984	40.415	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	55516	44.850	ng		85
65) n-Nitrosodiphenylamine	15.90	169	259291	40.967	ng		93
66) 4-Bromophenyl-phenylether	16.58	248	114491	44.380	ng		93
67) Hexachlorobenzene	16.70	284	117683	44.296	ng		94
68) Atrazine	16.85	200	116284	44.622	ng		94
69) Pentachlorophenol	17.04	266	106986	66.115	ng		97
70) Phenanthrene	17.43	178	481265	43.374	ng		98
71) Anthracene	17.52	178	490799	44.423	ng		99
72) Carbazole	17.79	167	434496	41.411	ng		99
73) Di-n-butylphthalate	18.35	149	502171	40.501	ng	#	98
74) Fluoranthene	19.44	202	635782	42.540	ng		97
76) Benzidine	19.62	184	270429	40.572	ng		97
77) Pyrene	19.80	202	628765	39.221	ng		98
79) Butylbenzylphthalate	20.68	149	239028	41.695	ng	#	94
80) Benzo(a)anthracene	21.64	228	656068	41.524	ng		98
81) 3,3'-Dichlorobenzidine	21.55	252	166043	30.140	ng	#	97
82) Chrysene	21.70	228	614015	41.938	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	329837	42.320	ng	#	99
84) Di-n-octyl phthalate	22.73	149	564841	43.284	ng	#	91
85) Indeno(1,2,3-cd)pyrene	28.49	276	687780	42.430	ng	#	93
87) Benzo(b)fluoranthene	23.83	252	633466	42.893	ng	#	97
88) Benzo(k)fluoranthene	23.90	252	599764	41.540	ng	#	95
89) Benzo(a)pyrene	24.70	252	611348	44.496	ng	#	97
90) Dibenzo(a,h)anthracene	28.55	278	576222	42.719	ng	#	96
91) Benzo(g,h,i)perylene	29.62	276	578256	43.810	ng	#	92

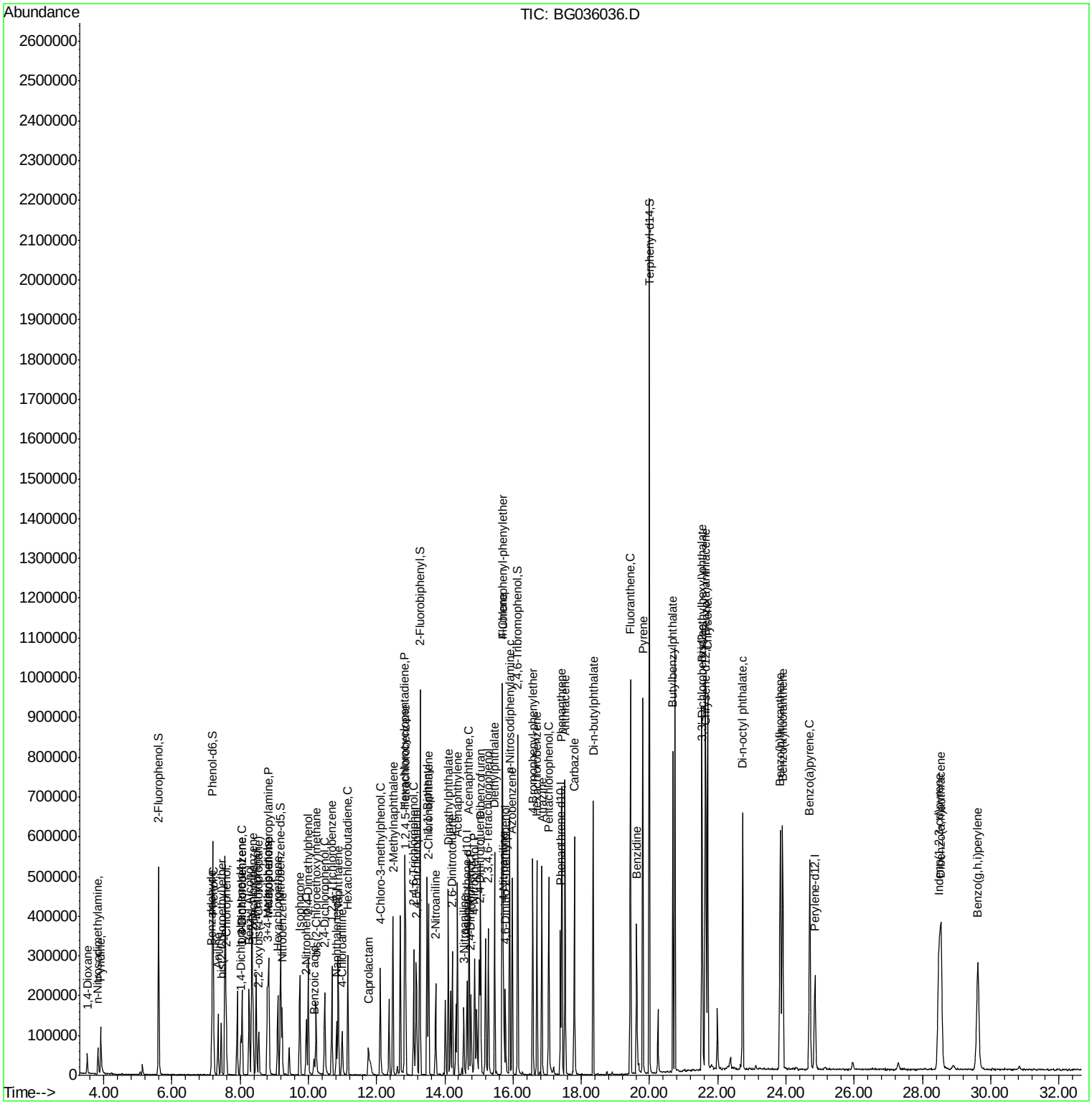
(#) = qualifier out of range (m) = manual integration (+) = signals summed

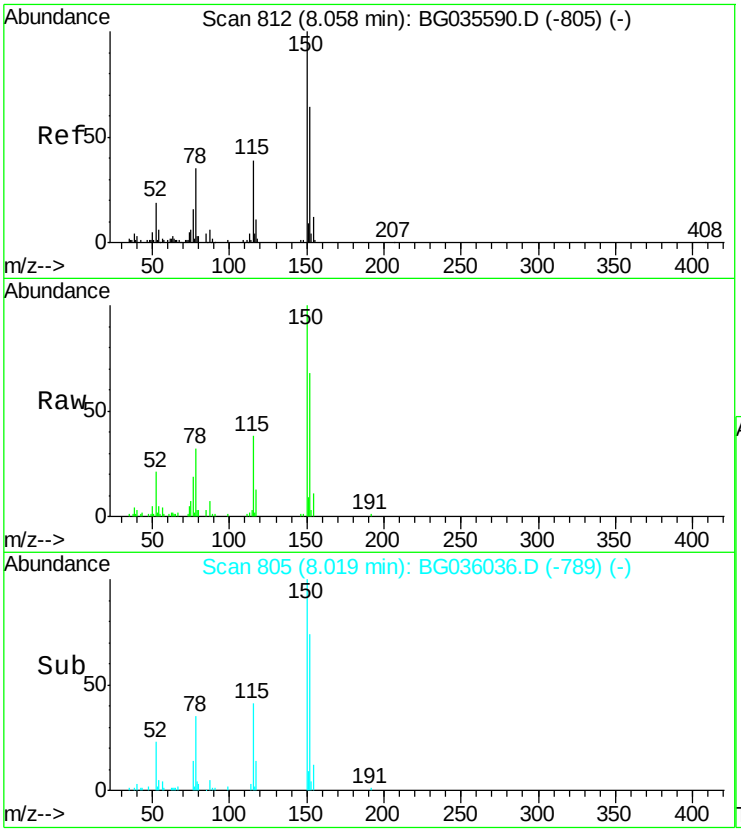
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080118\
Data File : BG036036.D
Acq On : 1 Aug 2018 16:35
Operator : JU/SJ
Sample : PB111659BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Quant Time: Aug 01 18:44:11 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



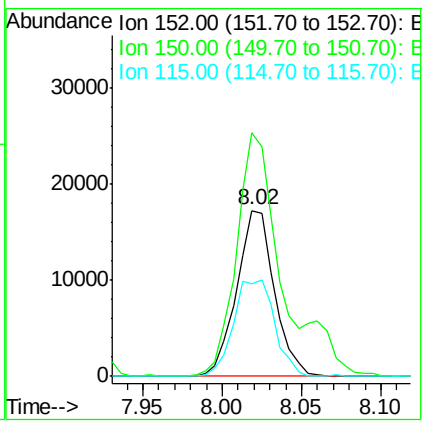


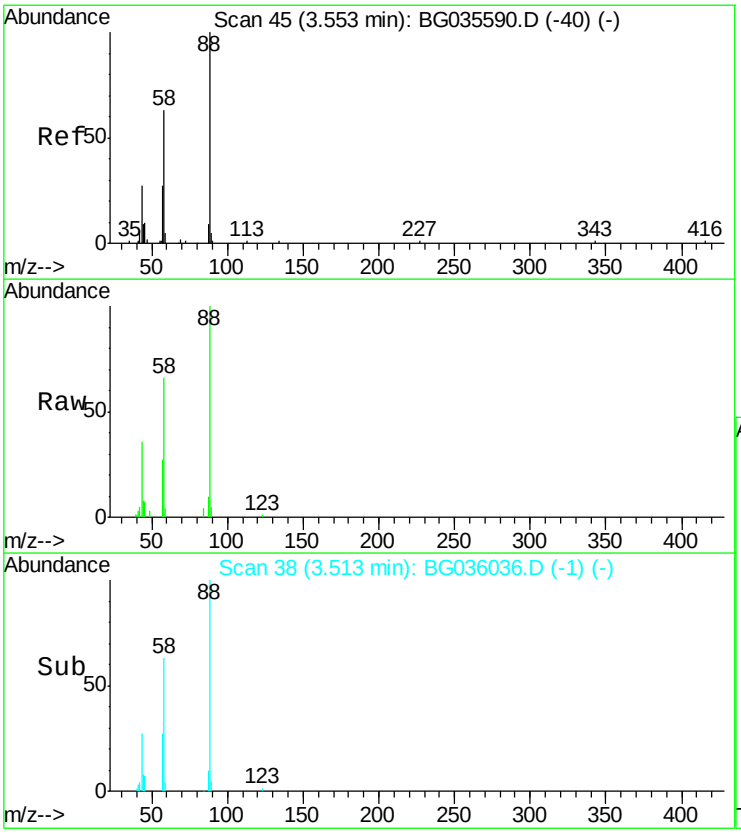
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:152 Resp: 28410

Ion	Ratio	Lower	Upper
152	100		
150	146.8	126.6	189.8
115	55.8	53.0	79.4

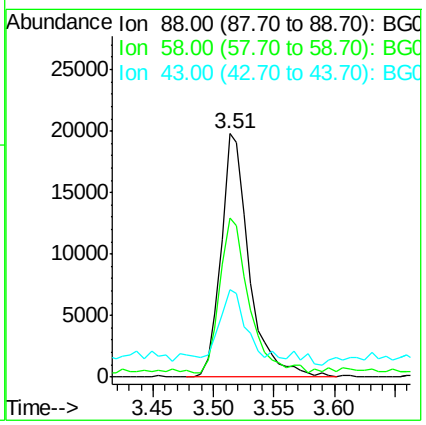


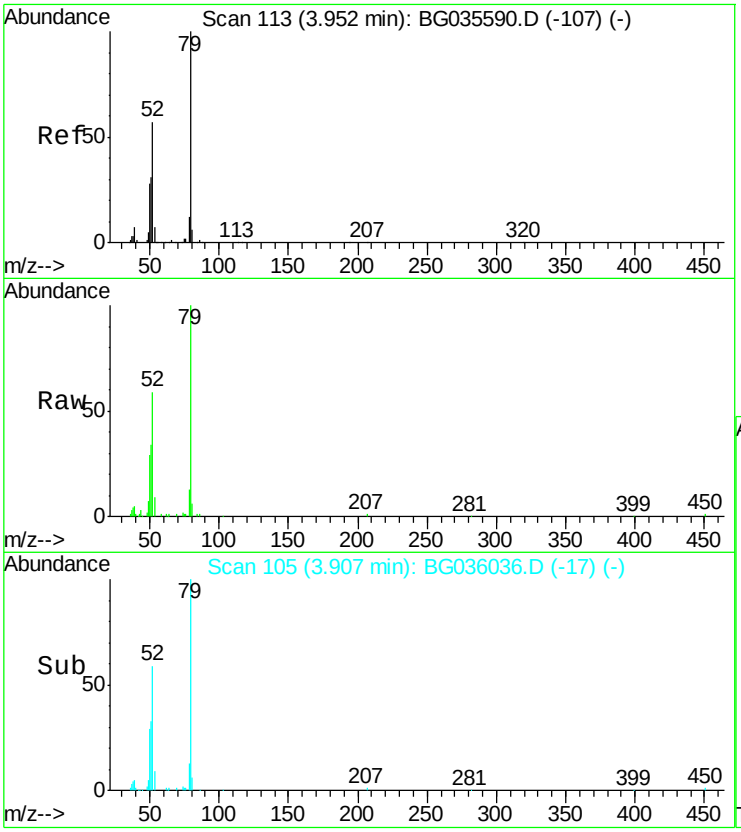


#2
1,4-Dioxane
Concen: 36.582 ng
RT: 3.51 min Scan# 38
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 88 Resp: 31861

Ion	Ratio	Lower	Upper
88	100		
58	66.7	79.6	119.4#
43	25.1	27.4	41.0#



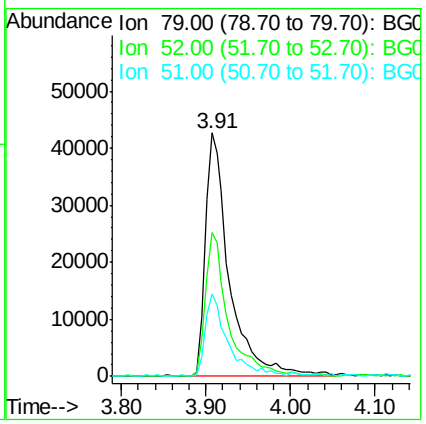


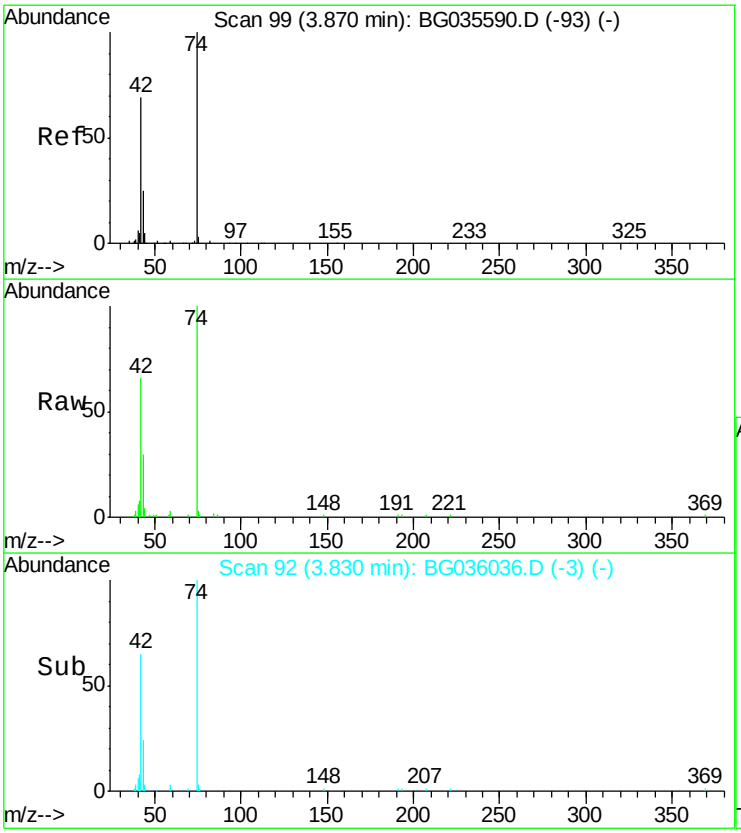
#3
Pyridine
Concen: 37.465 ng
RT: 3.91 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 79 Resp: 85183

Ion	Ratio	Lower	Upper
79	100		
52	58.8	69.9	104.9#
51	33.9	34.0	51.0#

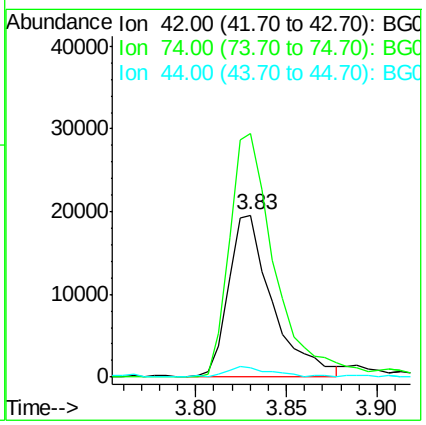


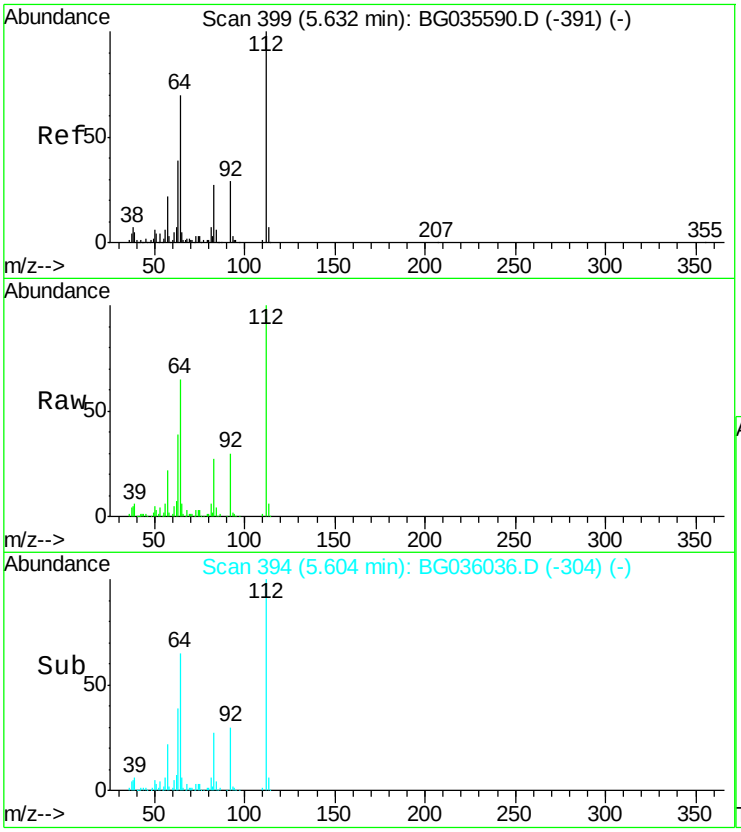


#4
n-Nitrosodimethylamine
Concen: 33.883 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 42 Resp: 33079

Ion	Ratio	Lower	Upper
42	100		
74	150.5	102.5	153.7
44	5.5	18.9	28.3#



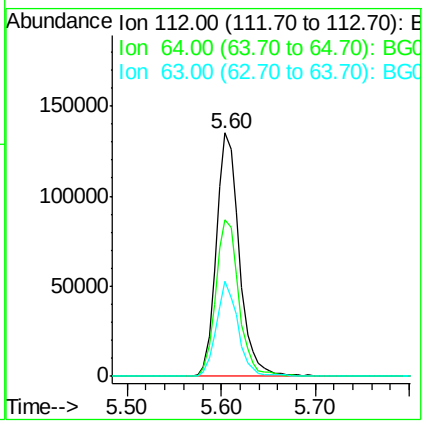


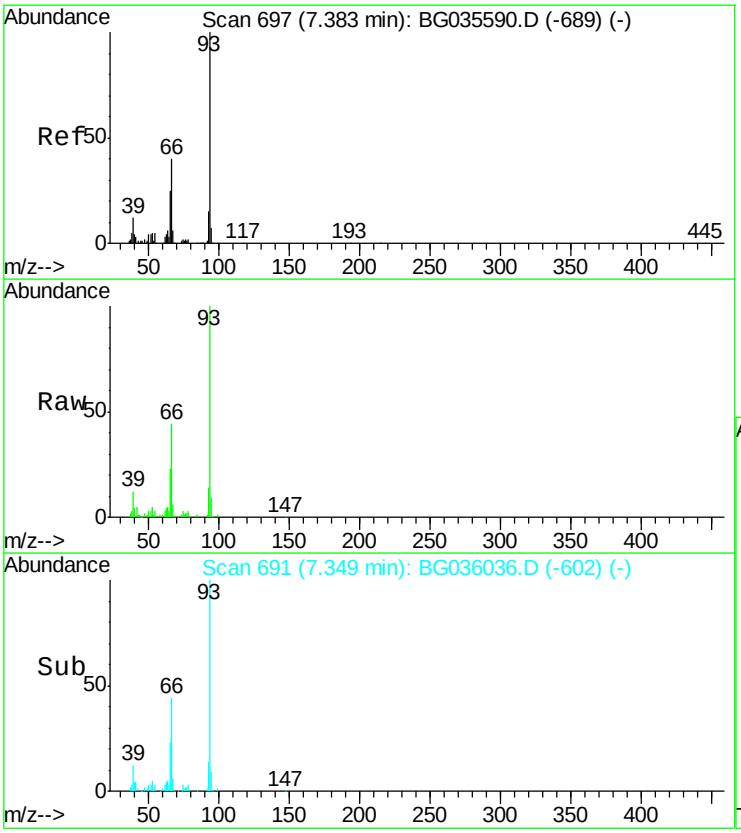
#5
2-Fluorophenol
Concen: 134.717 ng
RT: 5.60 min Scan# 394
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:112 Resp: 230529

Ion	Ratio	Lower	Upper
112	100		
64	64.5	56.3	84.5
63	38.9	30.1	45.1

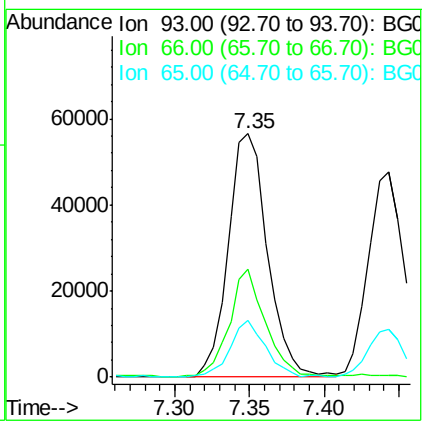


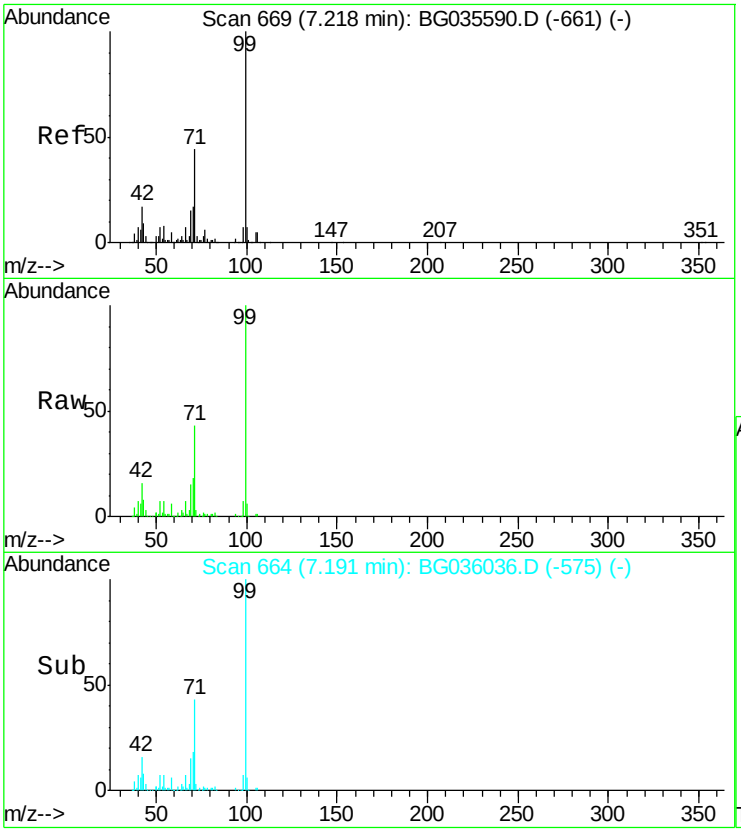


#6
Aniline
Concen: 31.390 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 93 Resp: 103875

Ion	Ratio	Lower	Upper
93	100		
66	44.5	33.7	50.5
65	23.1	16.1	24.1



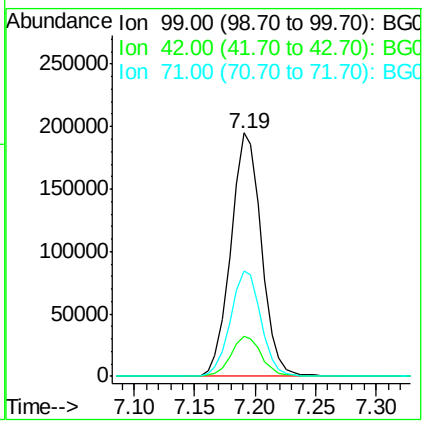


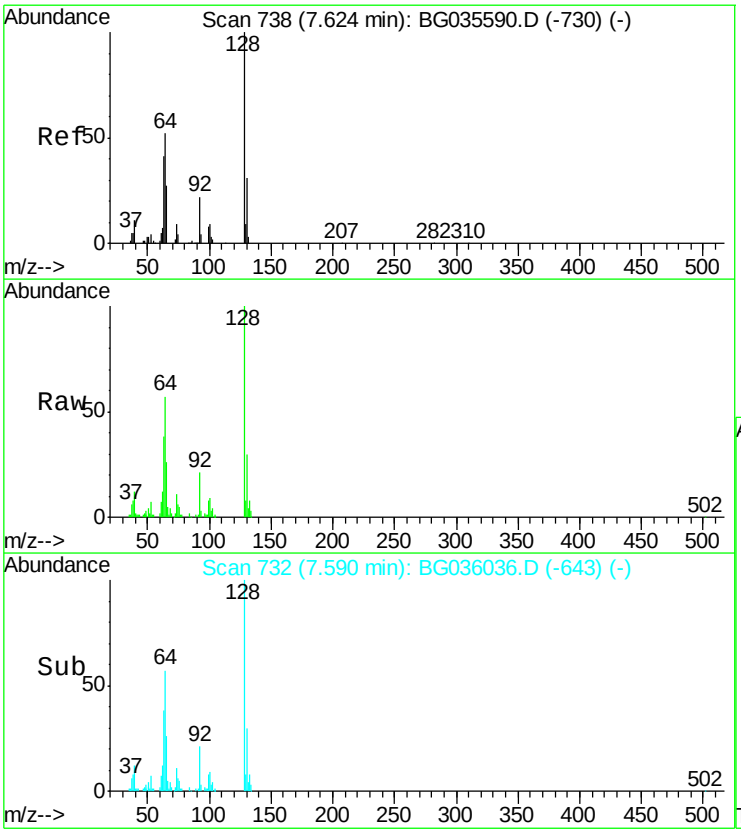
#7
Phenol-d6
Concen: 134.861 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 99 Resp: 344314

Ion	Ratio	Lower	Upper
99	100		
42	16.3	14.1	21.1
71	43.0	26.1	39.1#

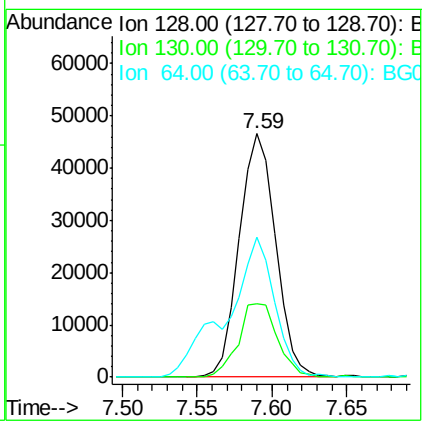


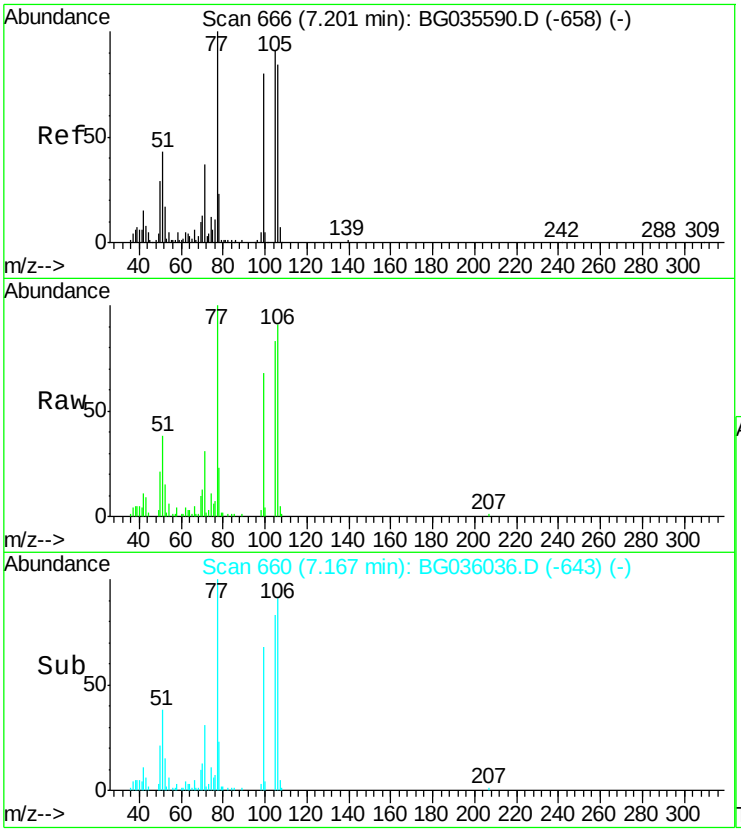


#8
2-Chlorophenol
Concen: 45.116 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:128 Resp: 78519

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	57.3	37.7	77.7



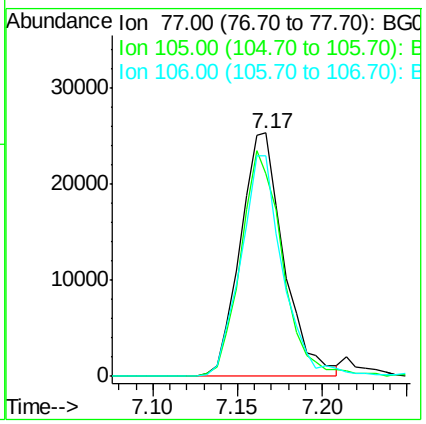


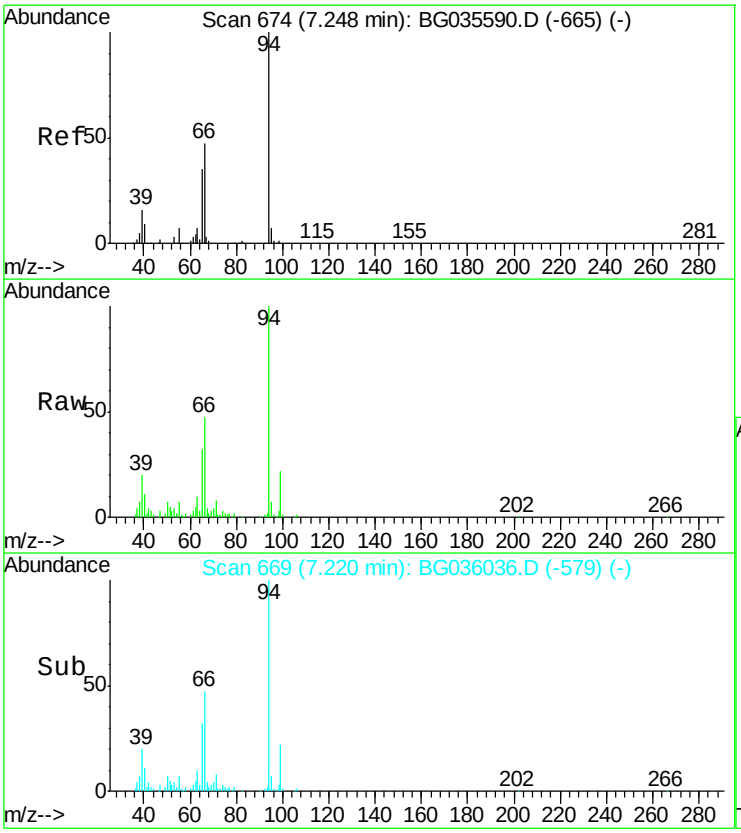
#9
Benzaldehyde
Concen: 28.744 ng
RT: 7.17 min Scan# 660
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 77 Resp: 45029

Ion	Ratio	Lower	Upper
77	100		
105	83.2	71.3	111.3
106	90.9	64.2	104.2

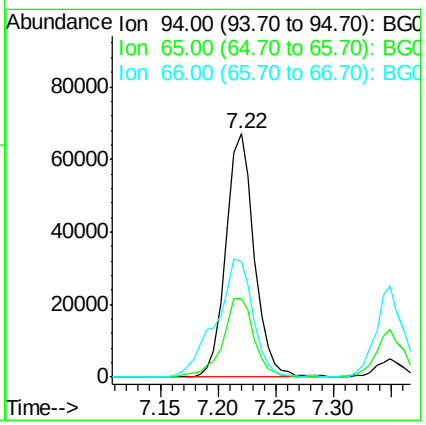


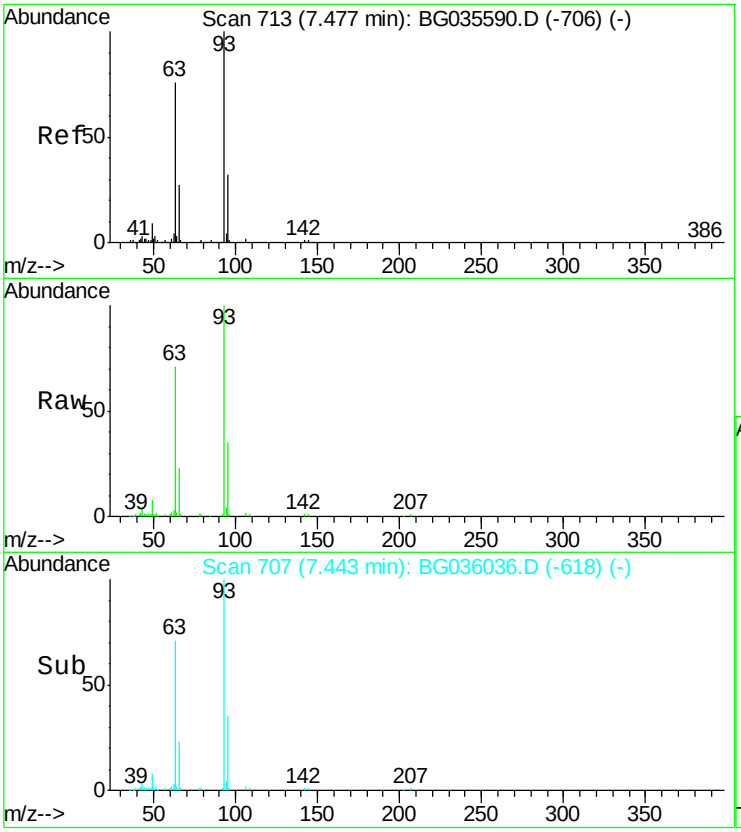


#10
Phenol
Concen: 44.340 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 94 Resp: 114371

Ion	Ratio	Lower	Upper
94	100		
65	32.4	11.9	51.9
66	47.5	22.2	62.2



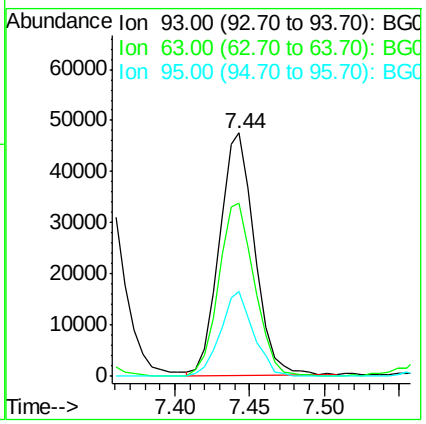


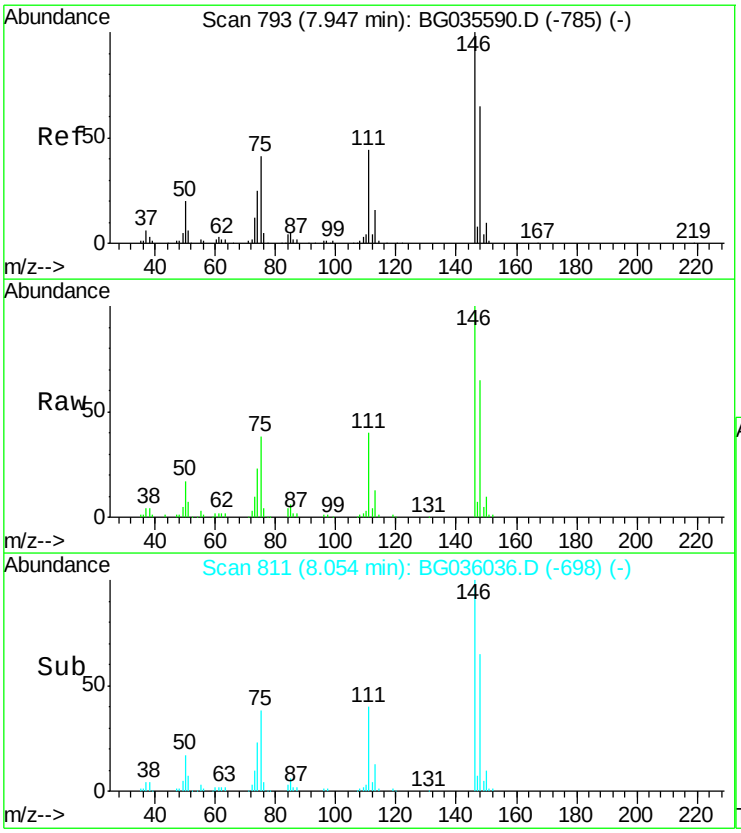
#11
bis(2-Chloroethyl)ether
Concen: 38.356 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 93 Resp: 77481

Ion	Ratio	Lower	Upper
93	100		
63	70.9	67.1	107.1
95	34.7	11.5	51.5

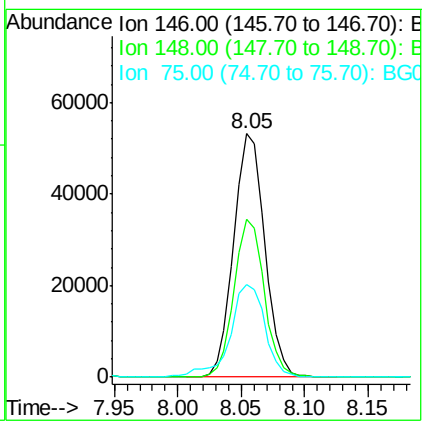


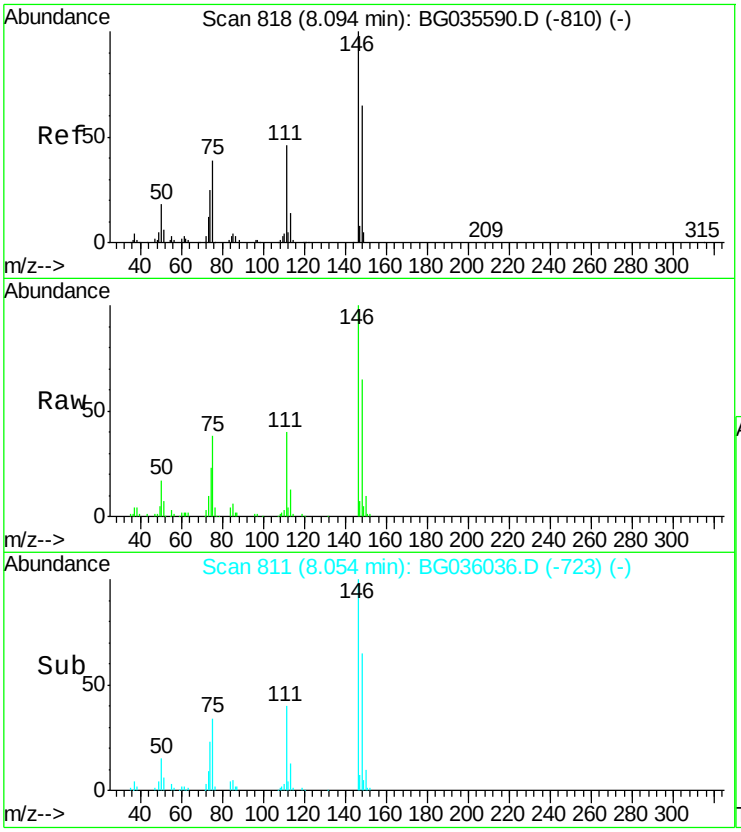


#12
1,3-Dichlorobenzene
Concen: 43.128 ng
RT: 8.05 min Scan# 811
Delta R.T. 0.14 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:146 Resp: 90641

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	38.0	26.6	39.8



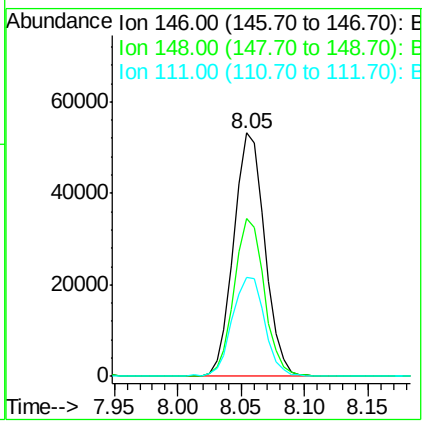


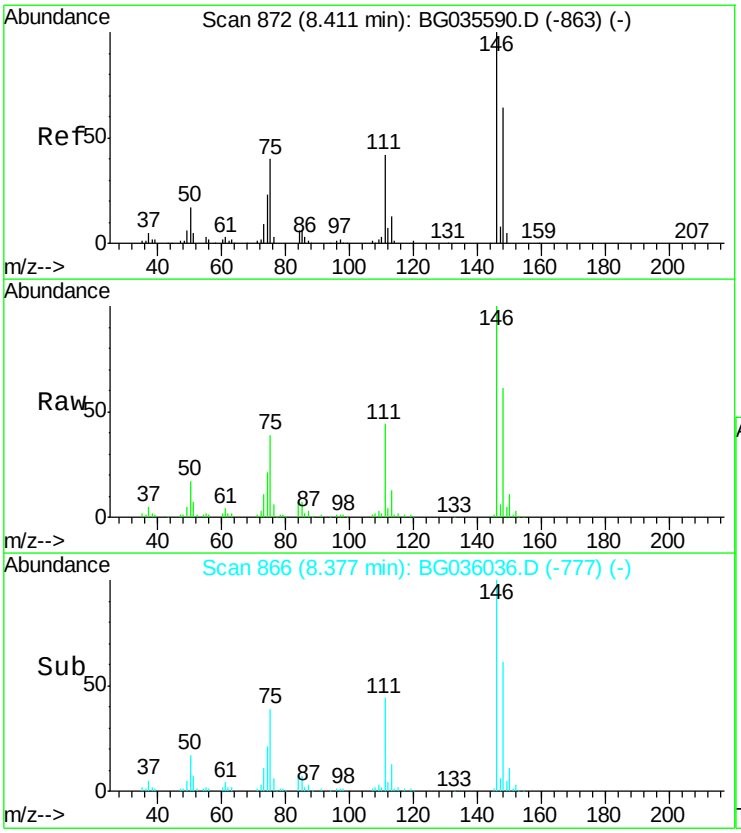
#13
1,4-Dichlorobenzene
Concen: 42.447 ng
RT: 8.05 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:146 Resp: 90641

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.7	80.5
111	40.5	35.2	52.8

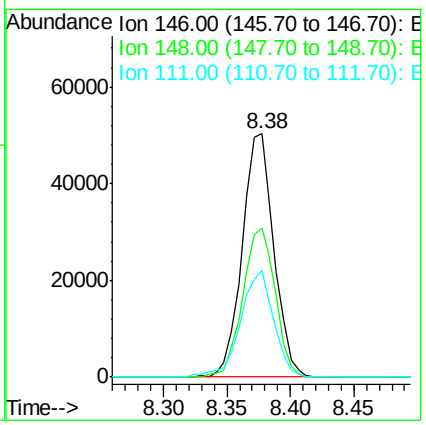


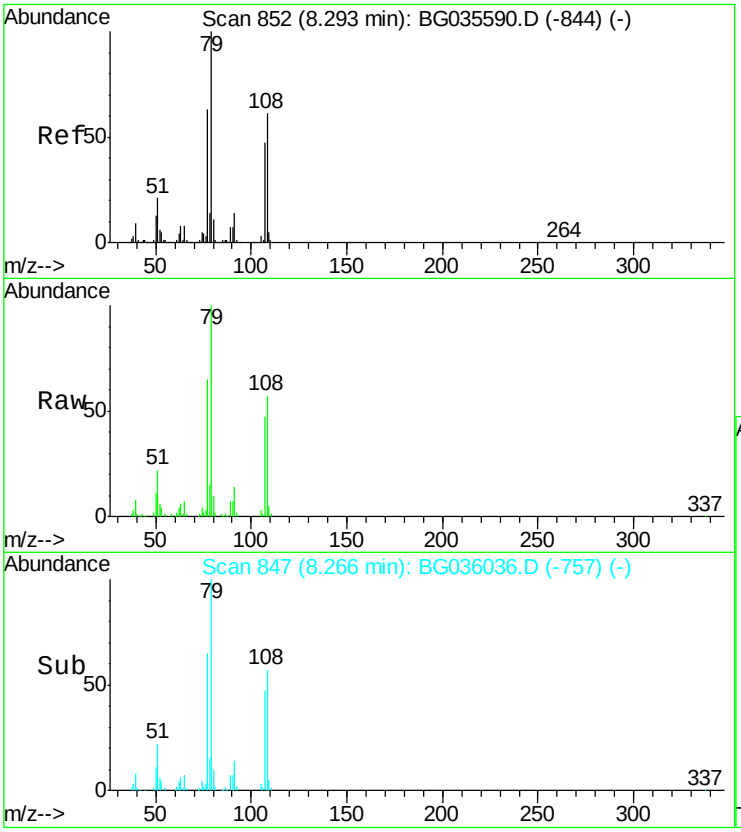


#14
1,2-Dichlorobenzene
Concen: 42.406 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:146 Resp: 86993

Ion	Ratio	Lower	Upper
146	100		
148	61.3	49.3	73.9
111	44.0	34.3	51.5



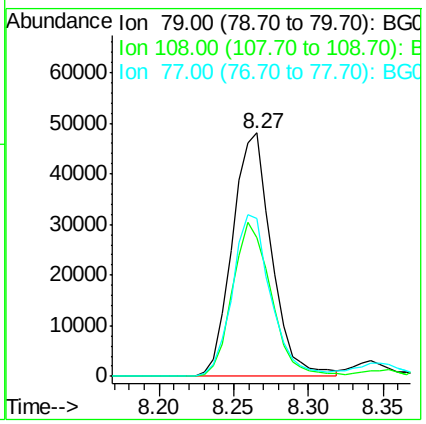


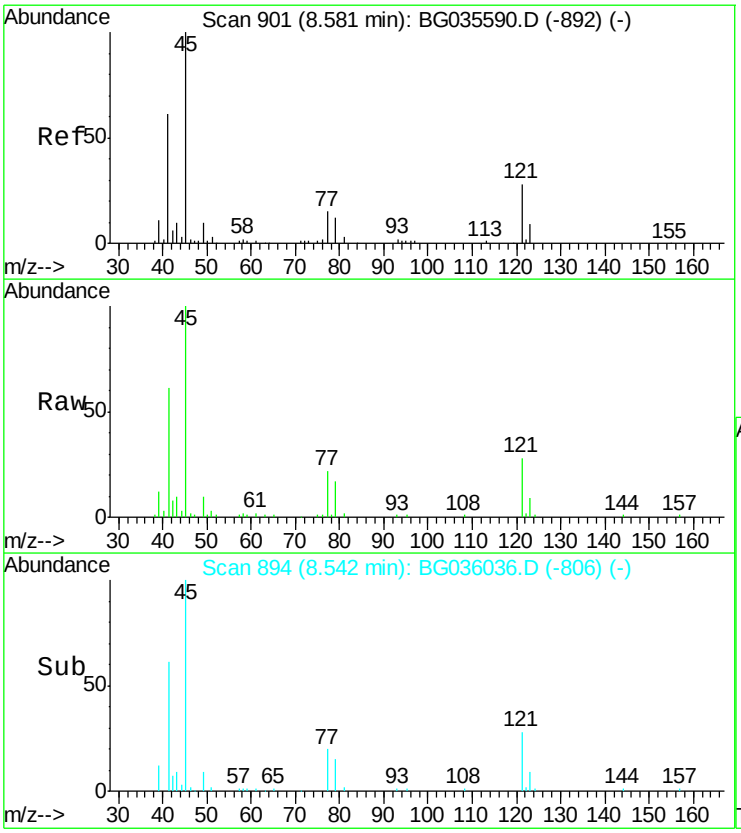
#15
Benzyl Alcohol
Concen: 37.924 ng
RT: 8.27 min Scan# 847
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 79 Resp: 87924

Ion	Ratio	Lower	Upper
79	100		
108	57.1	57.2	85.8#
77	64.6	46.1	69.1

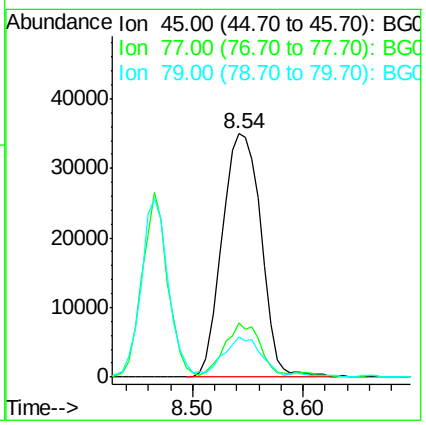


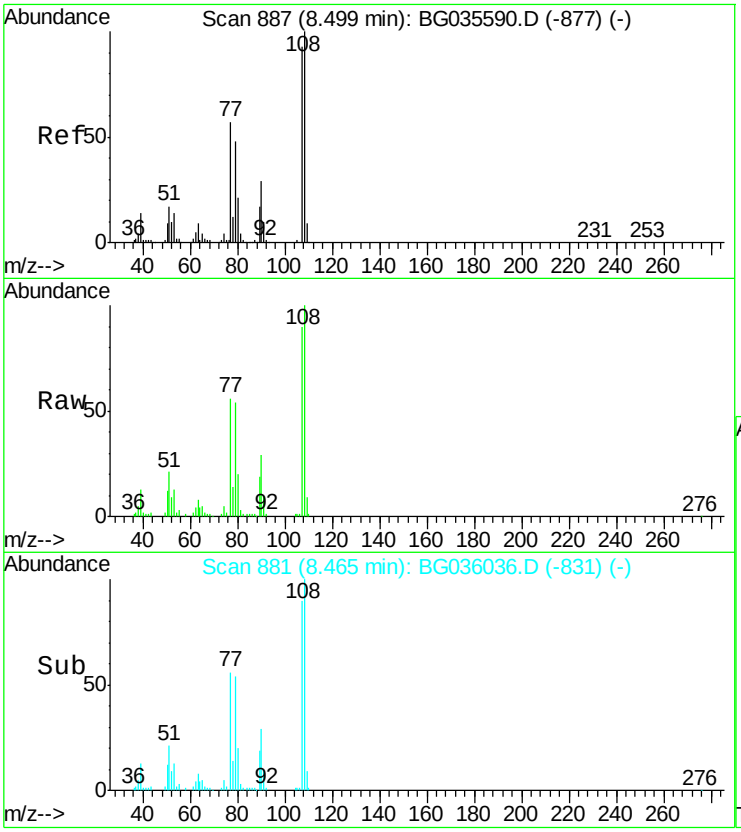


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.877 ng
RT: 8.54 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 45 Resp: 86162

Ion	Ratio	Lower	Upper
45	100		
77	22.3	0.0	30.2
79	16.6	0.0	27.9



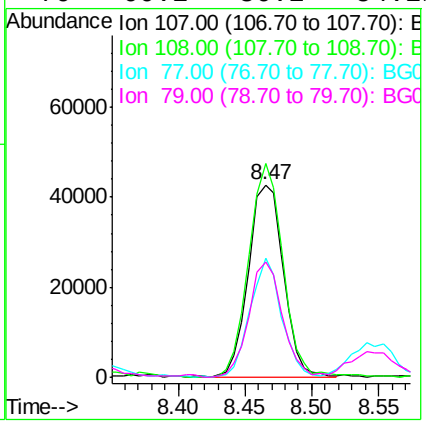


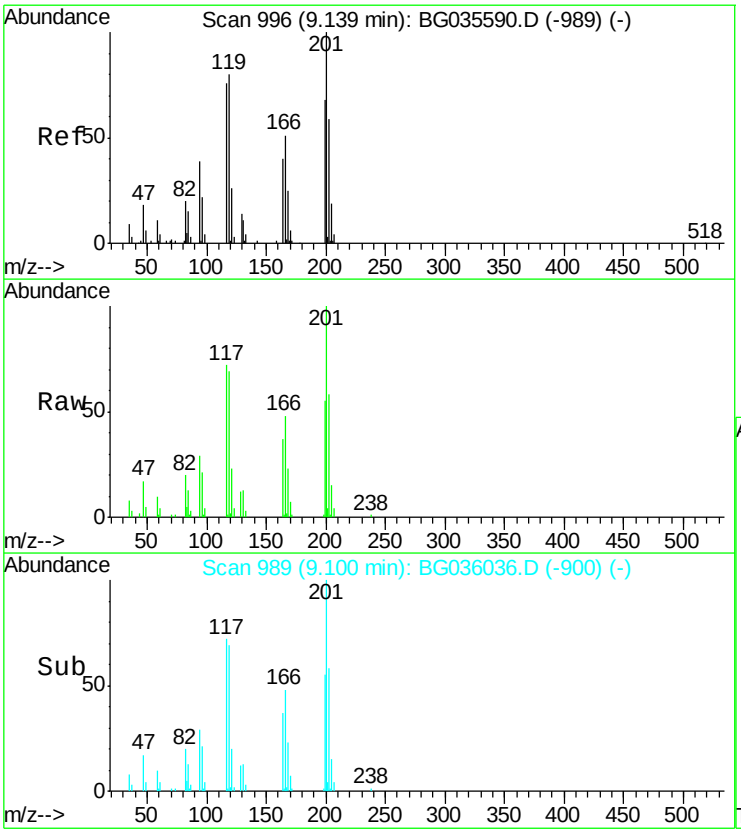
#17
2-Methylphenol
Concen: 44.237 ng
RT: 8.47 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:107 Resp: 77580

Ion	Ratio	Lower	Upper
107	100		
108	111.1	83.9	125.9
77	62.2	37.2	55.8#
79	60.2	36.2	54.2#

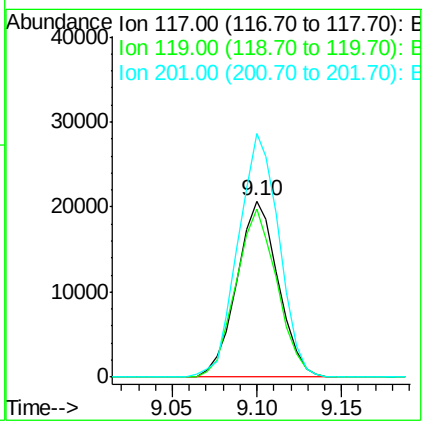


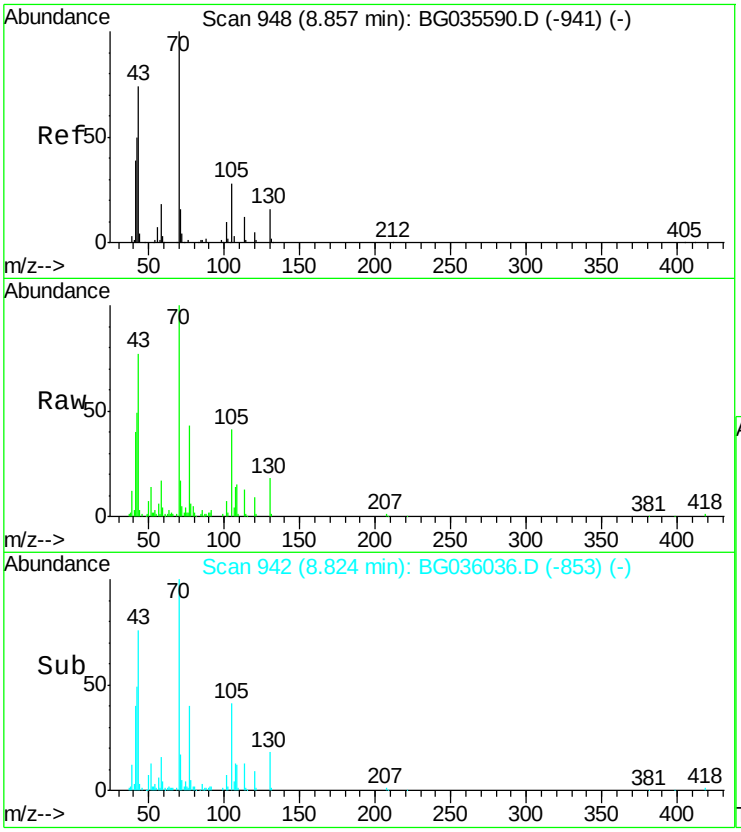


#18
Hexachloroethane
Concen: 43.036 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:117 Resp: 35138

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.7	115.1
201	138.1	95.7	143.5



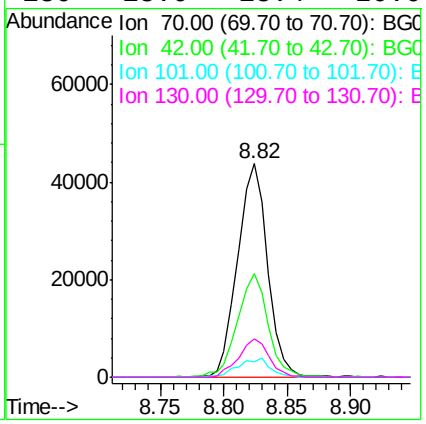


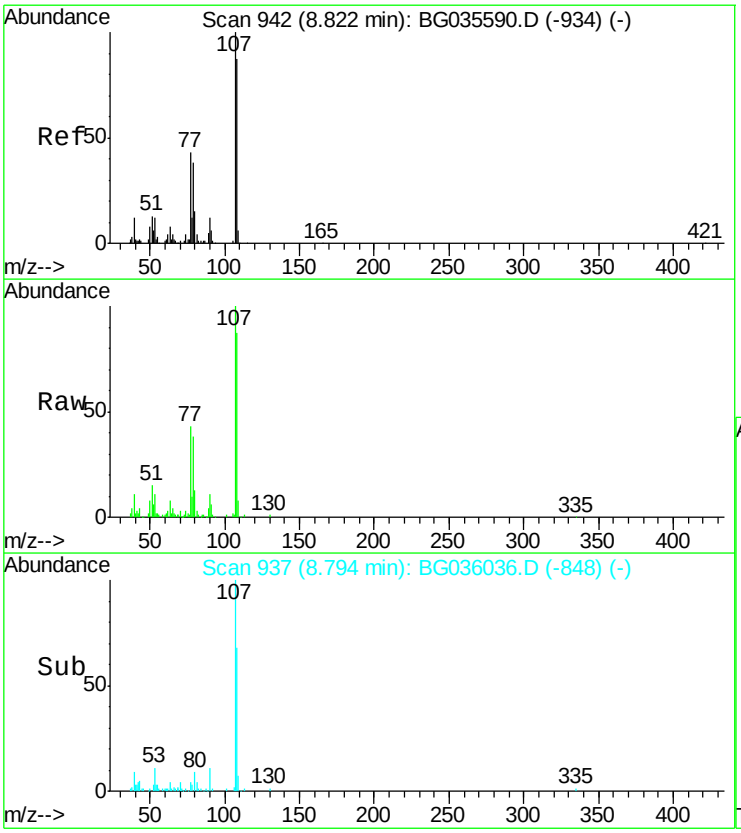
#19
n-Nitroso-di-n-propylamine
Concen: 33.425 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 70 Resp: 71862

Ion	Ratio	Lower	Upper
70	100		
42	48.8	49.1	73.7#
101	7.3	8.5	12.7#
130	18.0	13.4	20.0

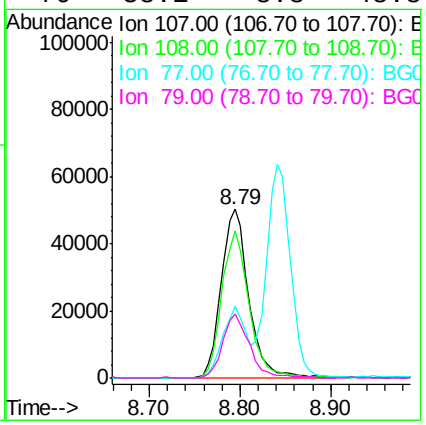


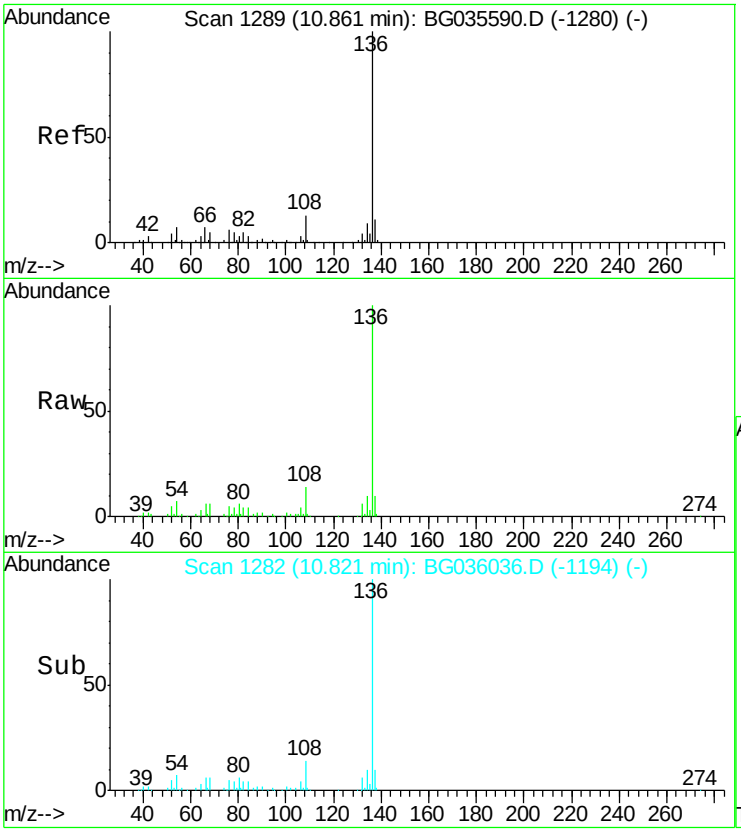


#20
3+4-Methylphenols
Concen: 43.518 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:107 Resp: 105876

Ion	Ratio	Lower	Upper
107	100		
108	87.1	61.6	101.6
77	42.5	13.9	53.9
79	38.1	8.8	48.8



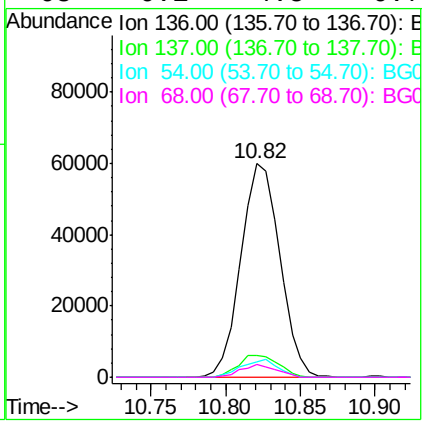


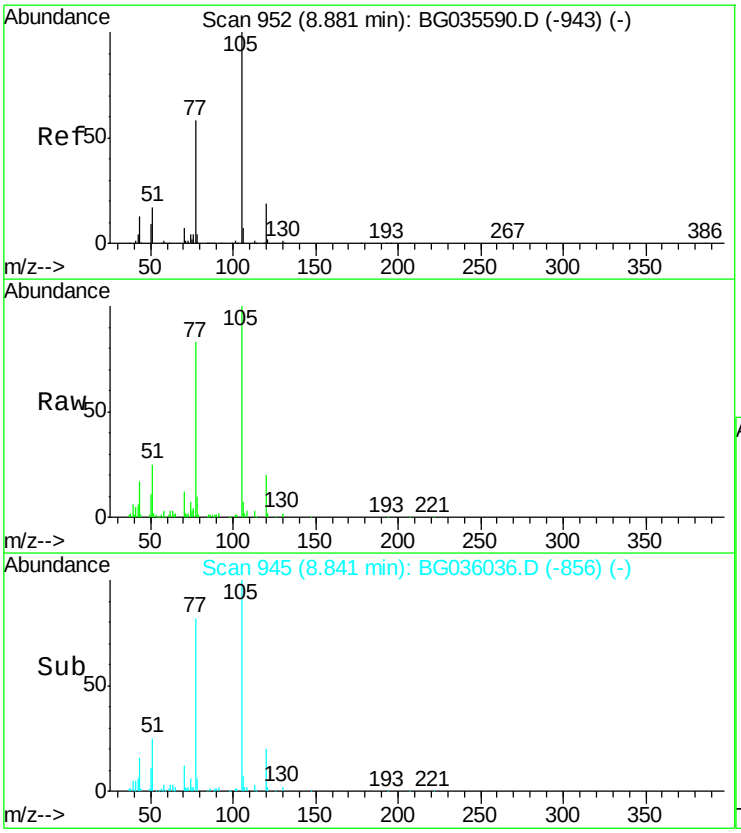
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:136 Resp: 108440

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	7.2	10.3	15.5#
68	6.1	4.5	6.7

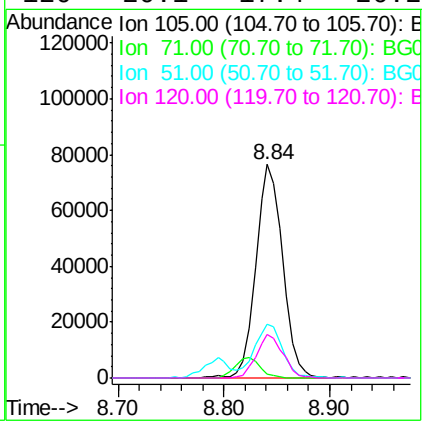


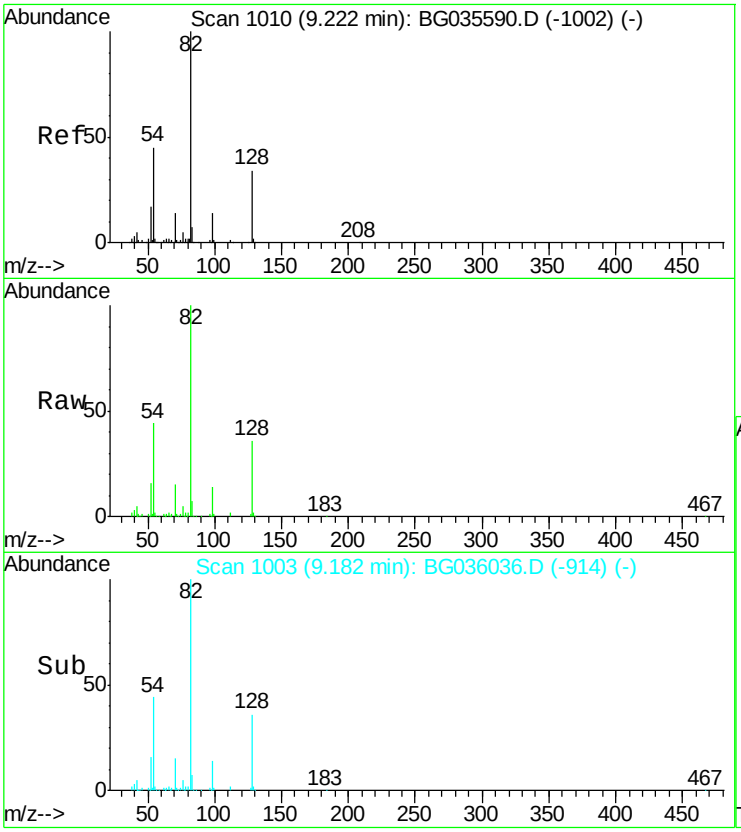


#22
Acetophenone
Concen: 40.160 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:105 Resp: 135428

Ion	Ratio	Lower	Upper
105	100		
71	1.8	3.0	4.4#
51	25.0	26.1	39.1#
120	20.1	17.4	26.2



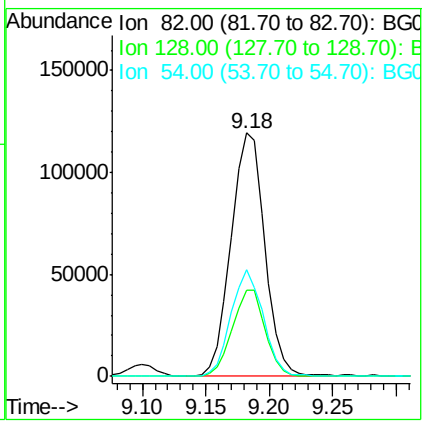


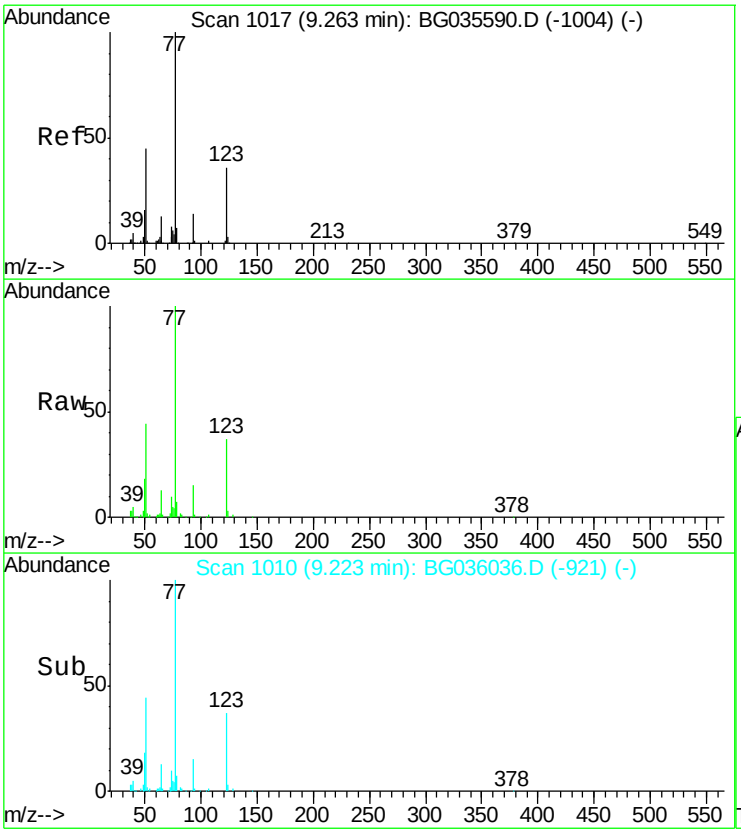
#23
Nitrobenzene-d5
Concen: 84.862 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument : BNA_G
ClientSampleId : PB111659BS

Tgt Ion: 82 Resp: 220287

Ion	Ratio	Lower	Upper
82	100		
128	35.5	29.7	44.5
54	43.7	43.1	64.7

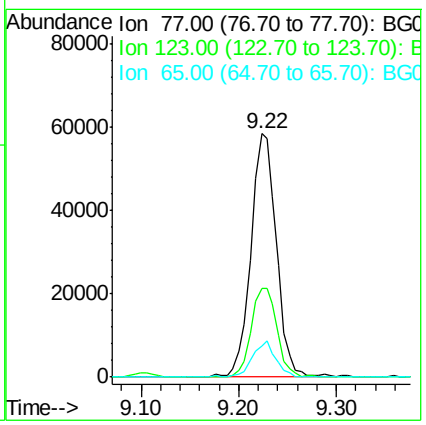


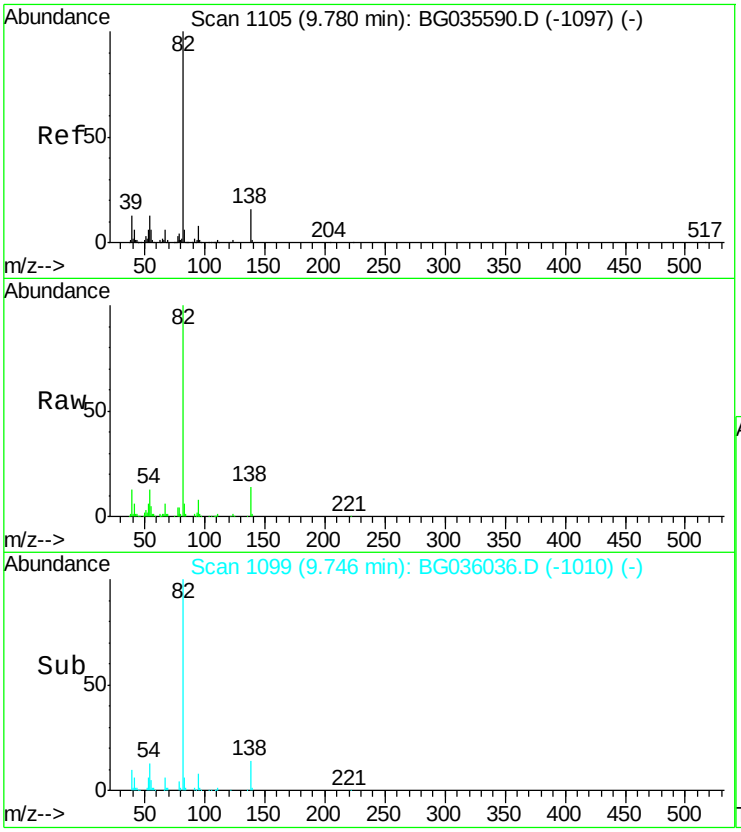


#24
Nitrobenzene
Concen: 41.194 ng
RT: 9.22 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 77 Resp: 107541

Ion	Ratio	Lower	Upper
77	100		
123	36.5	33.0	49.6
65	12.9	13.0	19.6#



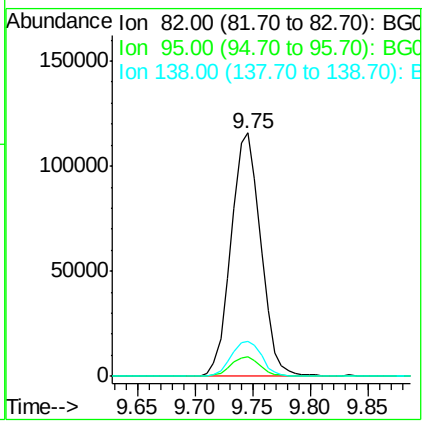


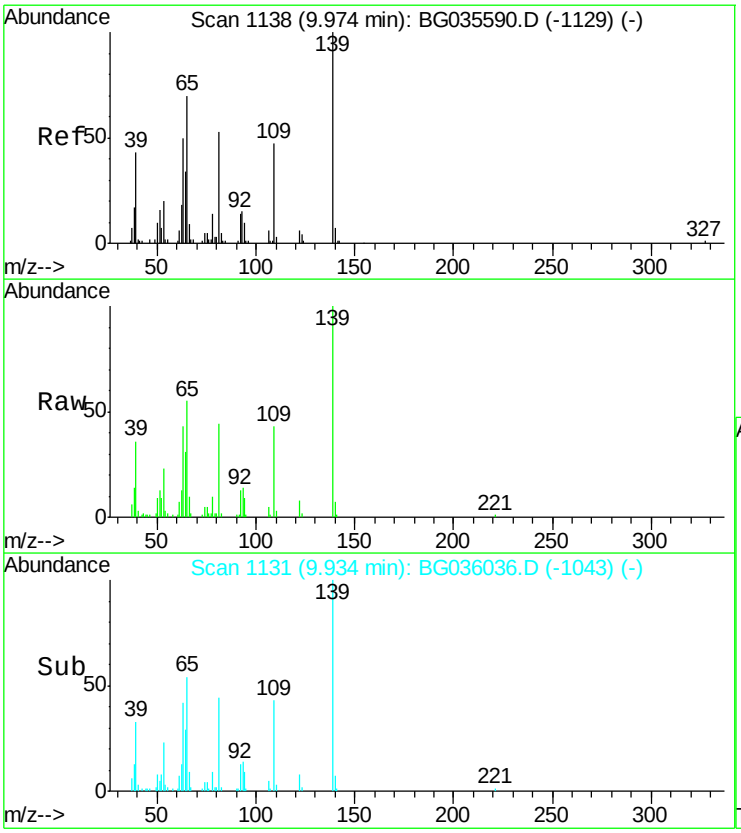
#25
Isophorone
Concen: 42.955 ng
RT: 9.75 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 82 Resp: 206988

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	14.3	12.1	18.1

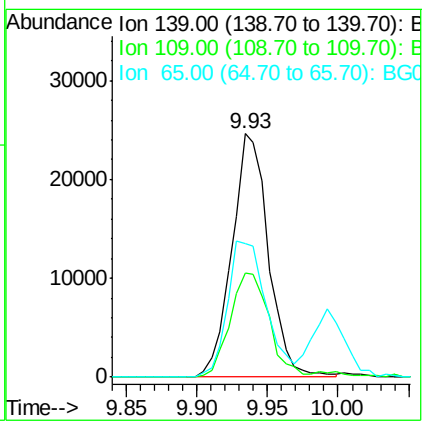


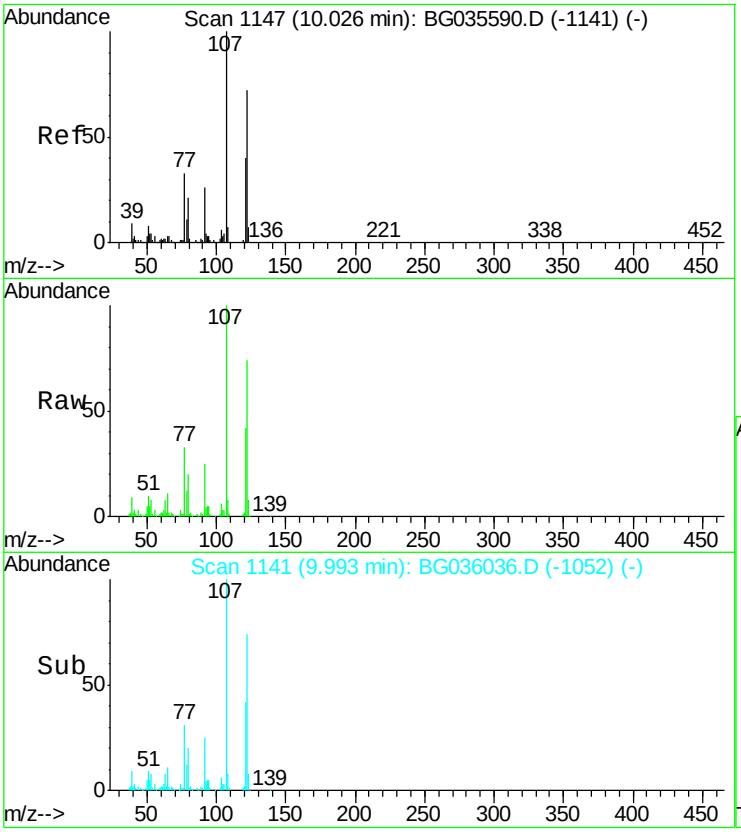


#26
2-Nitrophenol
Concen: 47.925 ng
RT: 9.93 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:139 Resp: 44434

Ion	Ratio	Lower	Upper
139	100		
109	43.0	24.2	36.2#
65	54.7	47.4	71.0



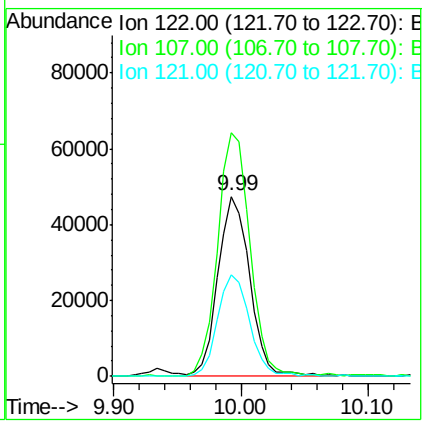


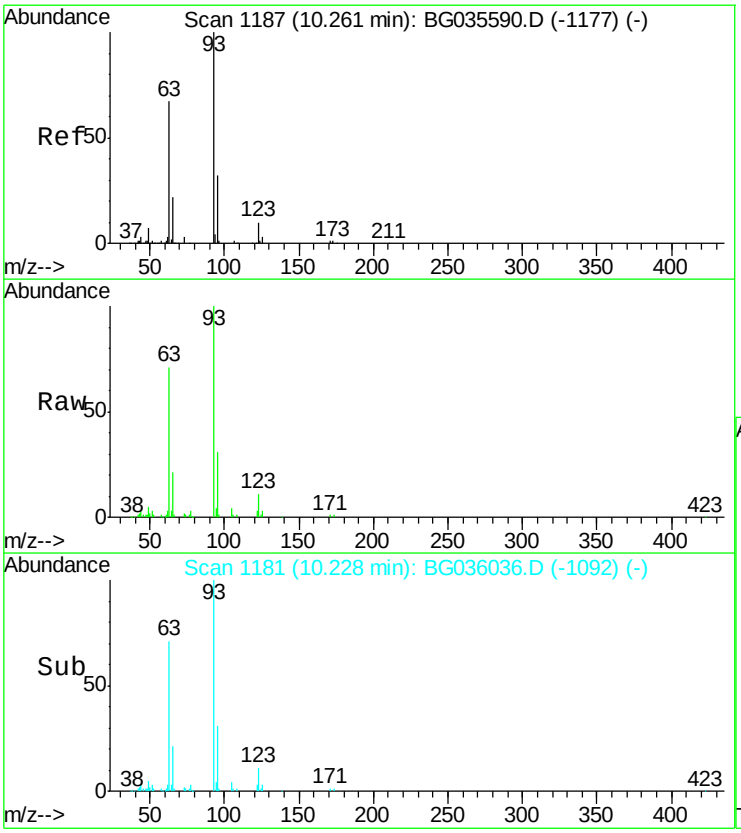
#27
2,4-Dimethylphenol
Concen: 52.679 ng
RT: 9.99 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:122 Resp: 82676

Ion	Ratio	Lower	Upper
122	100		
107	135.4	100.2	150.2
121	56.8	44.4	66.6

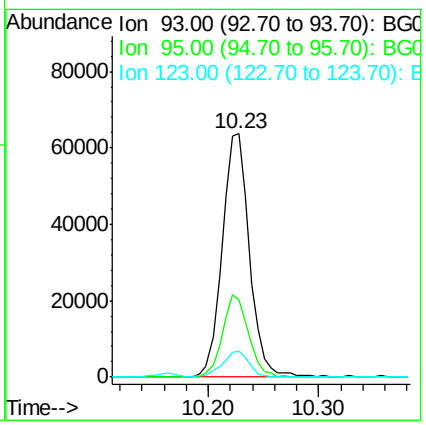


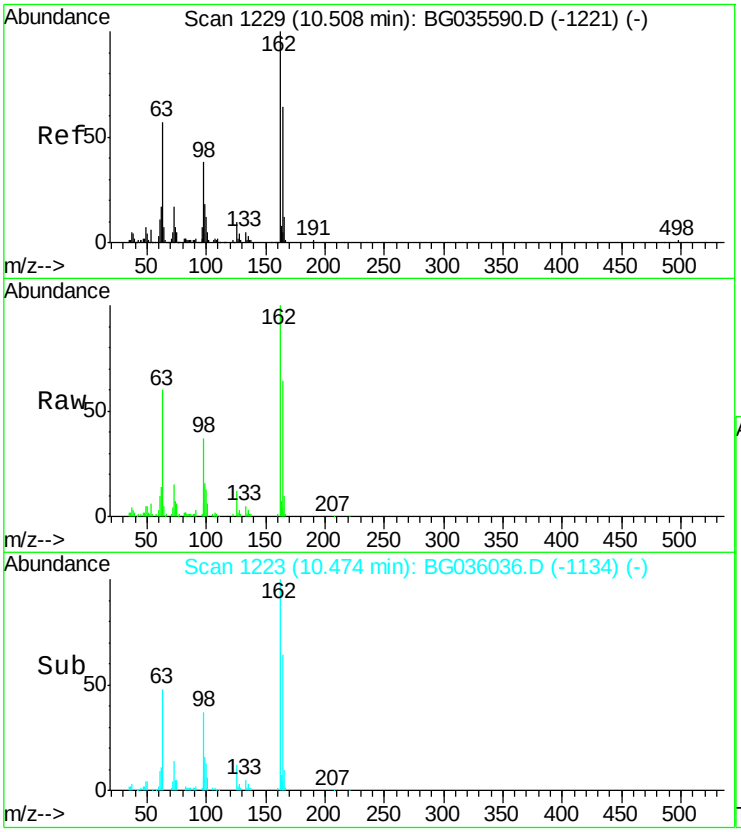


#28
bis(2-Chloroethoxy)methane
Concen: 41.450 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 93 Resp: 110059

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.3	36.5
123	10.7	8.4	12.6



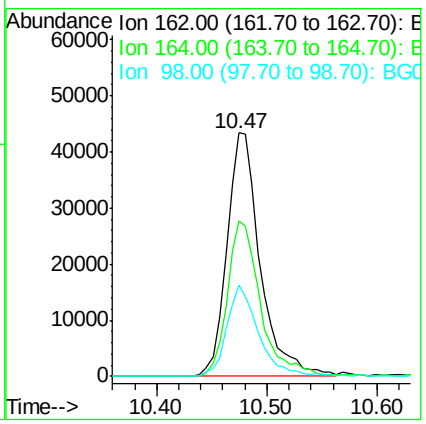


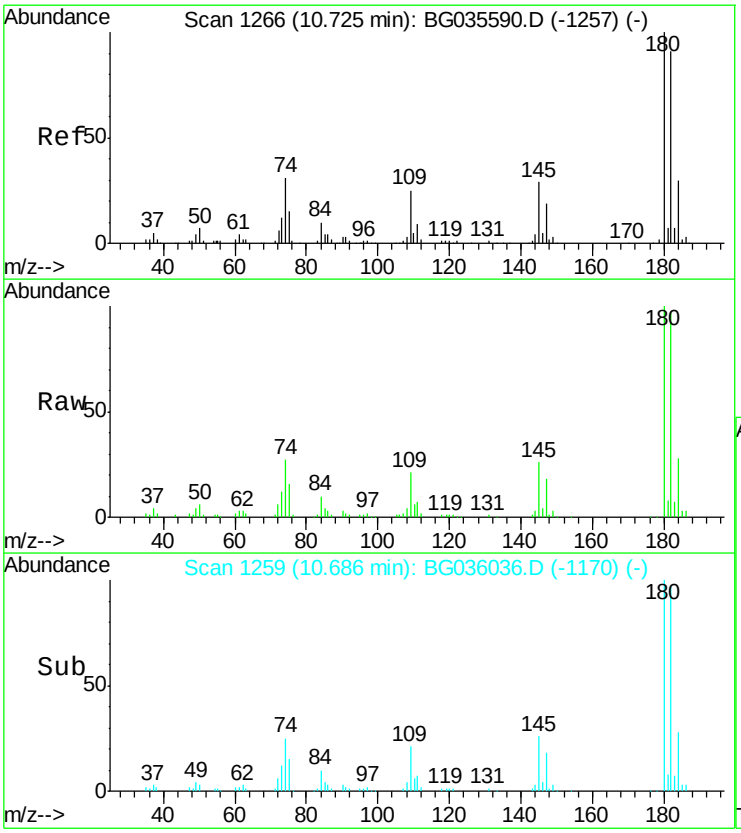
#29
2,4-Dichlorophenol
Concen: 51.113 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:162 Resp: 91570

Ion	Ratio	Lower	Upper
162	100		
164	63.8	48.0	88.0
98	37.3	21.1	61.1

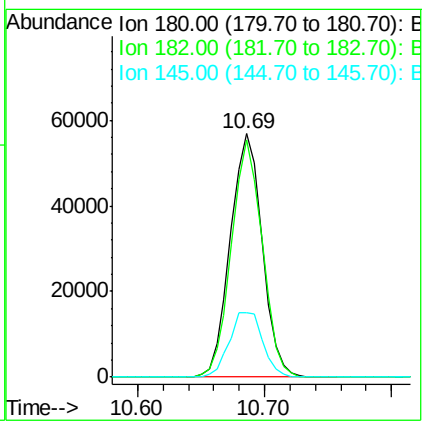


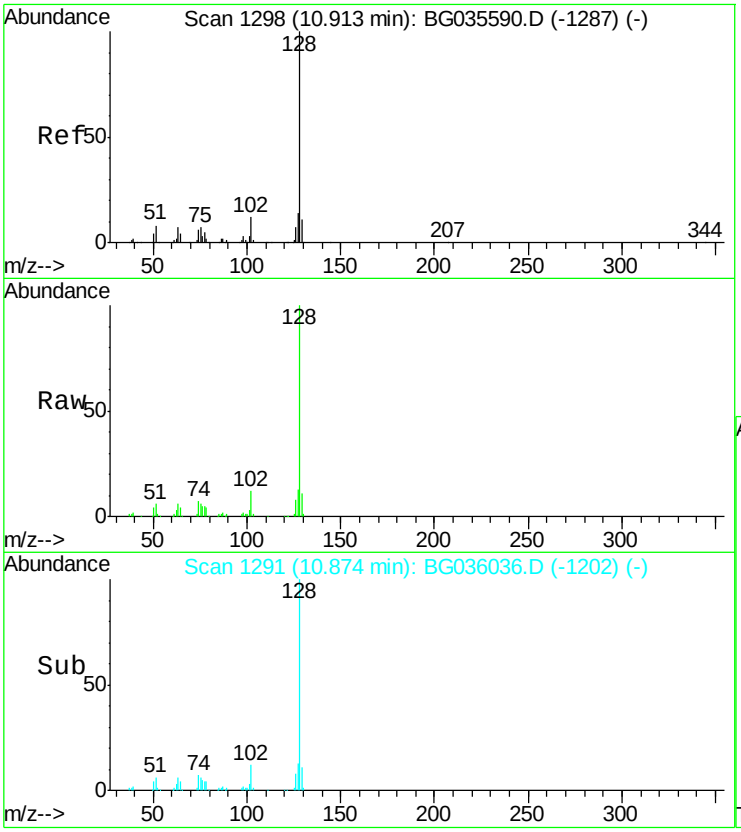


#30
1,2,4-Trichlorobenzene
Concen: 44.927 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:180 Resp: 98695

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.5	116.3
145	26.5	23.4	35.2



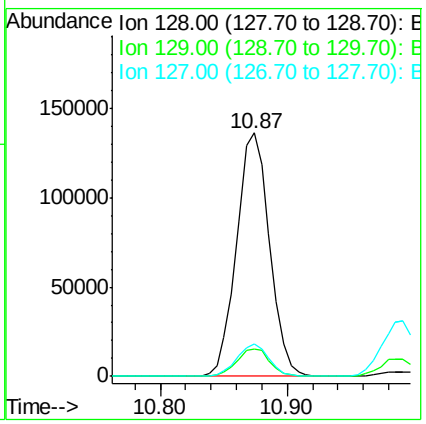


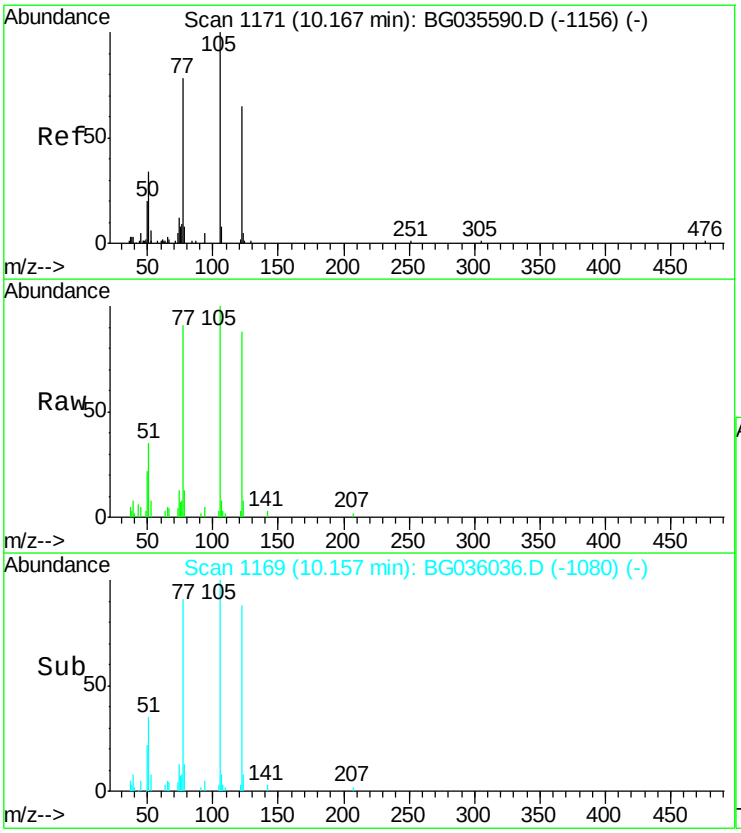
#31
Naphthalene
Concen: 43.456 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:128 Resp: 245471

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.4	11.6	17.4

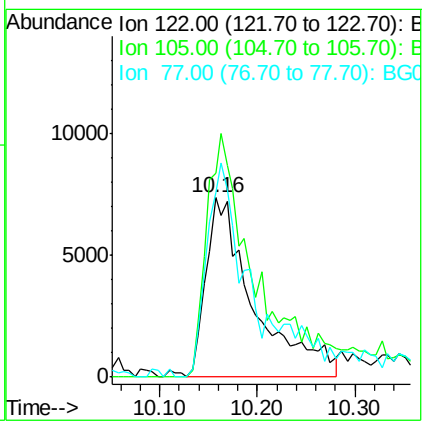


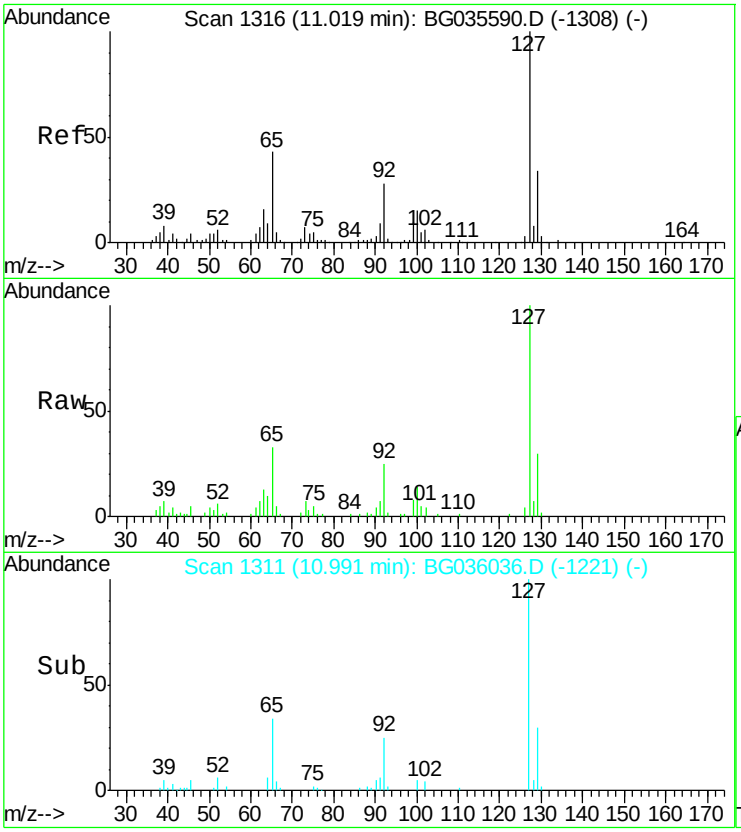


#32
Benzoic acid
Concen: 23.814 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:122 Resp: 25160

Ion	Ratio	Lower	Upper
122	100		
105	113.5	123.5	163.5#
77	103.0	85.7	125.7



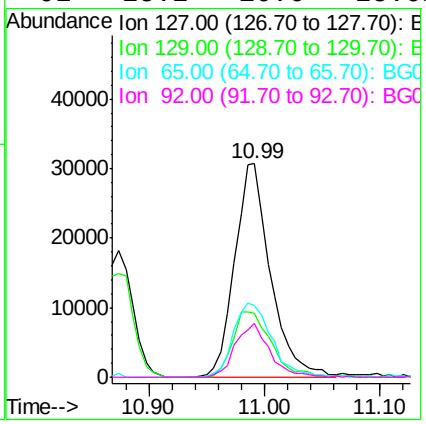


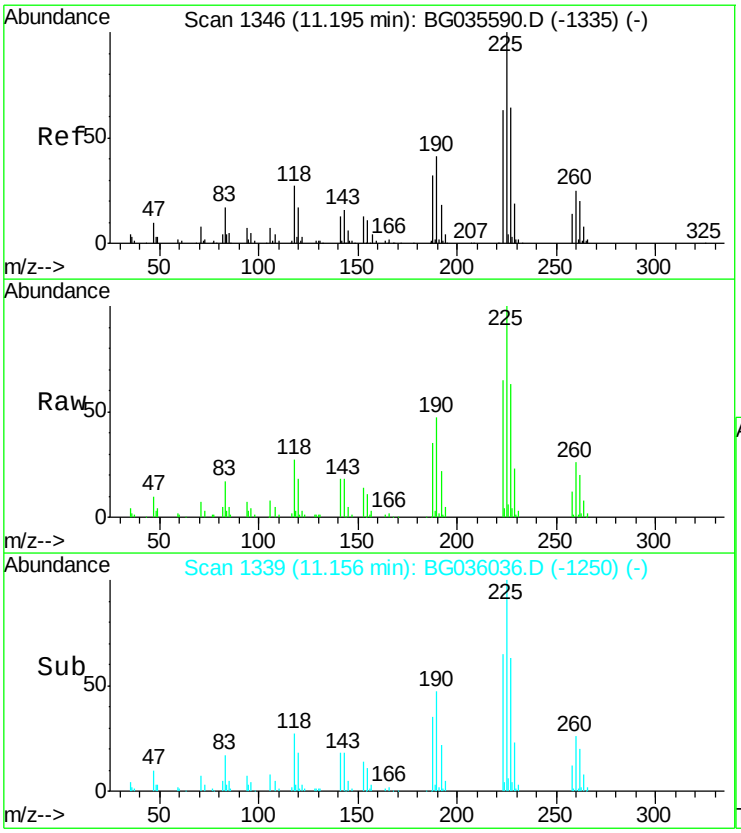
#33
4-Chloroaniline
Concen: 26.792 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:127 Resp: 65962

Ion	Ratio	Lower	Upper
127	100		
129	30.0	24.0	36.0
65	33.4	27.0	40.4
92	25.2	16.6	25.0#

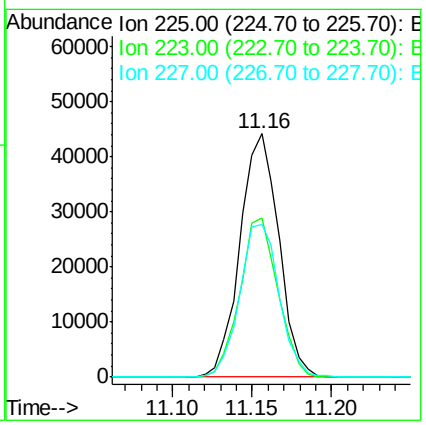


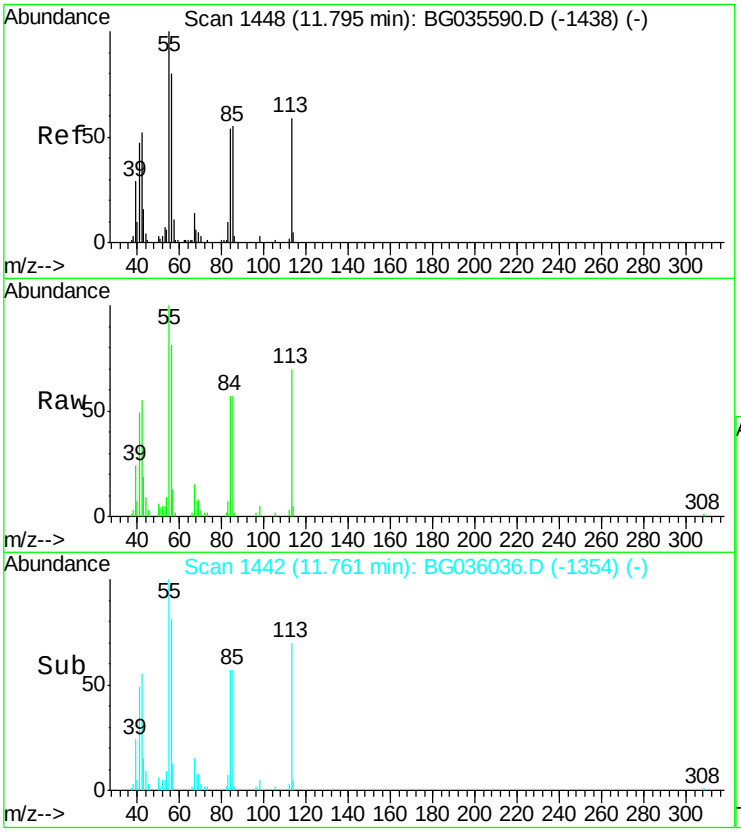


#34
Hexachlorobutadiene
Concen: 43.857 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:225 Resp: 75129

Ion	Ratio	Lower	Upper
225	100		
223	65.2	49.7	74.5
227	63.0	48.1	72.1



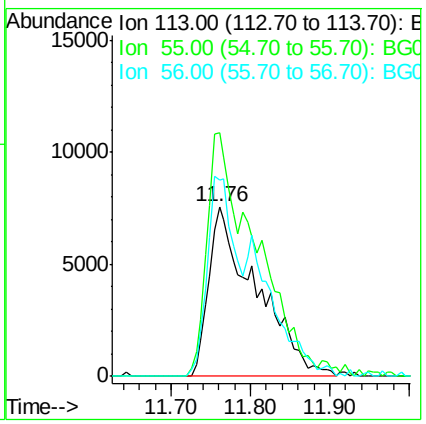


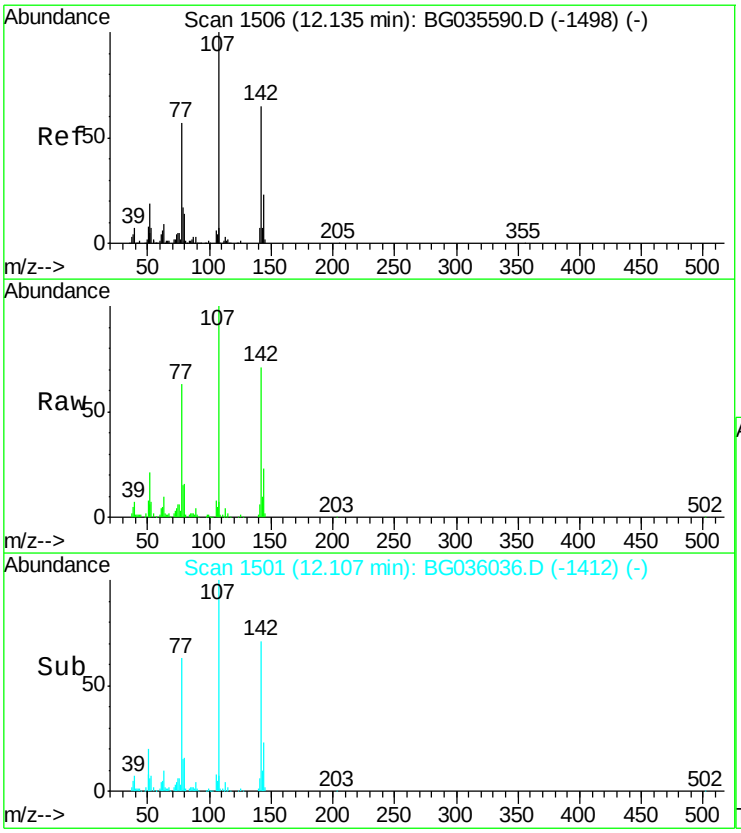
#35
Caprolactam
Concen: 40.930 ng
RT: 11.76 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:113 Resp: 31467

Ion	Ratio	Lower	Upper
113	100		
55	143.4	186.9	226.9#
56	115.5	130.9	170.9#

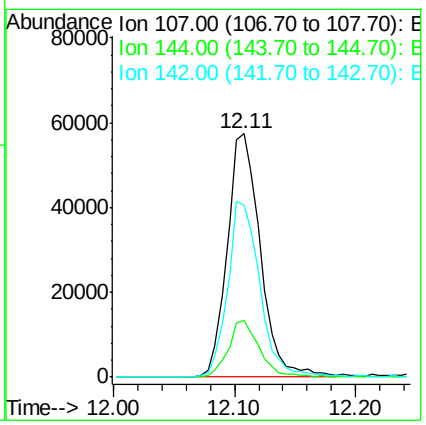


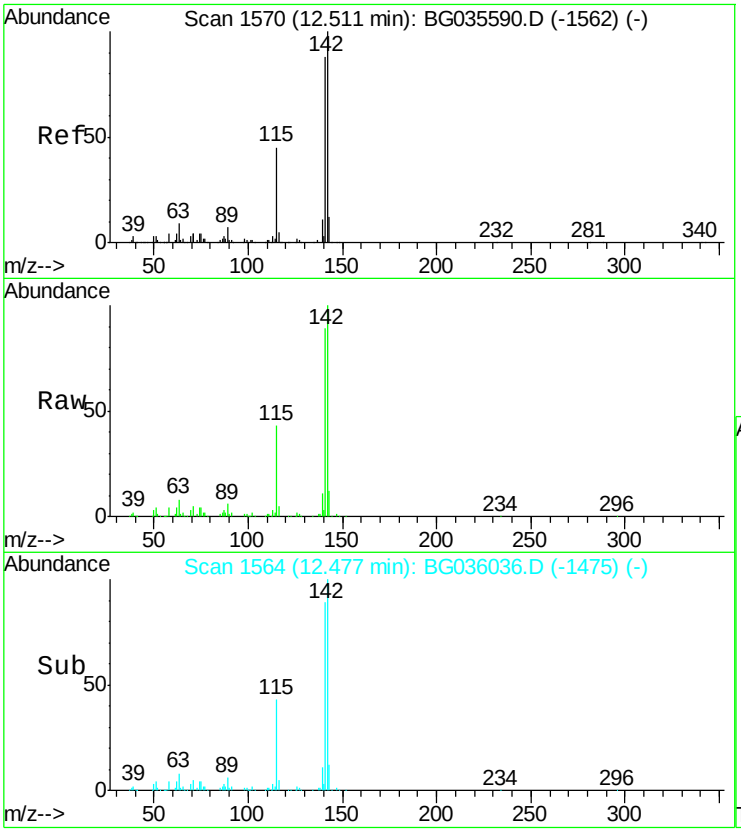


#36
4-Chloro-3-methylphenol
Concen: 45.612 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:107 Resp: 109532

Ion	Ratio	Lower	Upper
107	100		
144	23.5	18.2	27.4
142	70.9	59.0	88.4



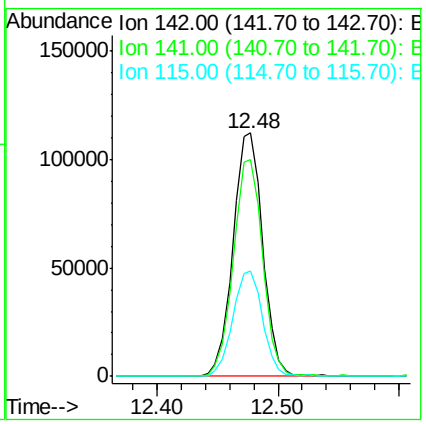


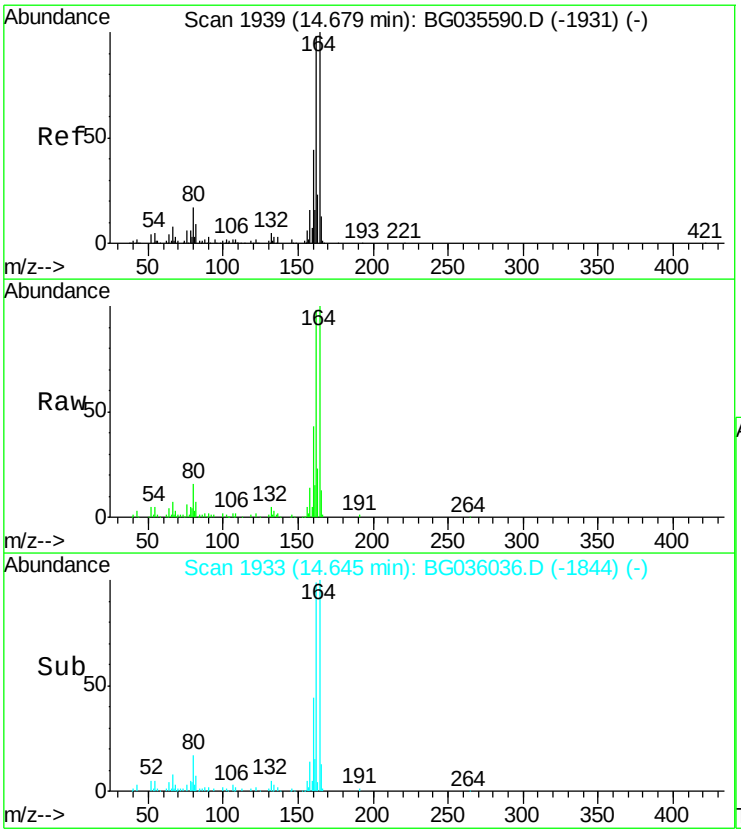
#37
2-Methylnaphthalene
Concen: 45.754 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:142 Resp: 192551

Ion	Ratio	Lower	Upper
142	100		
141	89.1	67.1	100.7
115	43.4	30.7	46.1

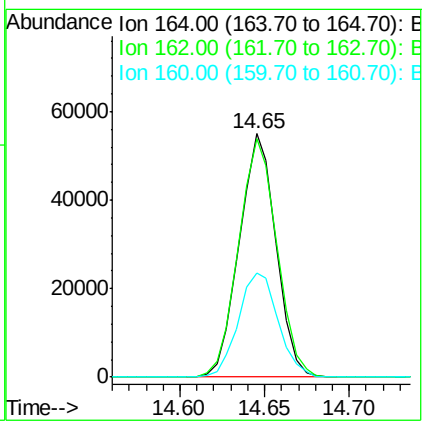


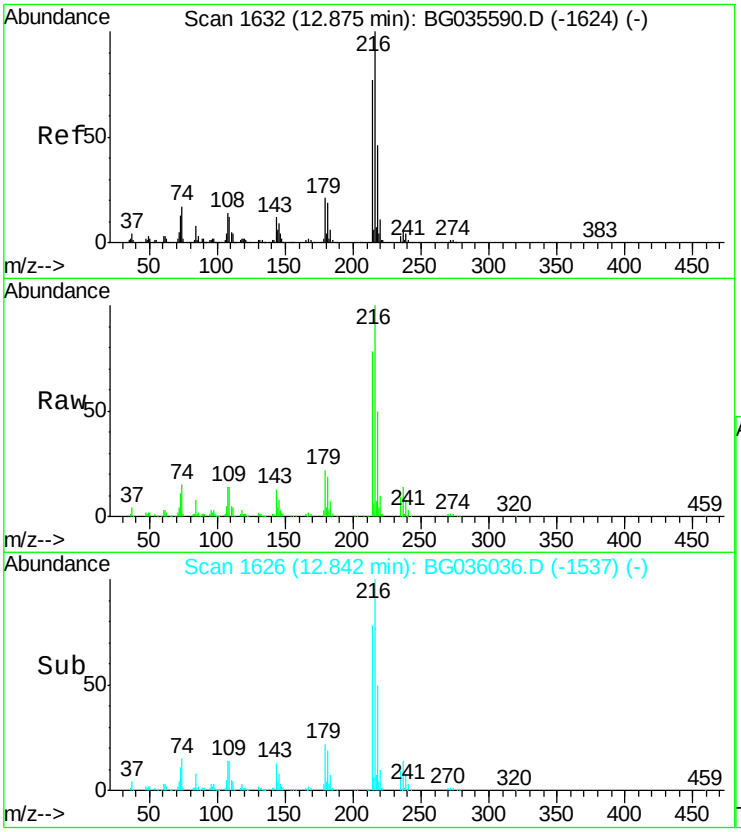


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:164 Resp: 82971

Ion	Ratio	Lower	Upper
164	100		
162	97.7	78.8	118.2
160	43.0	35.4	53.0



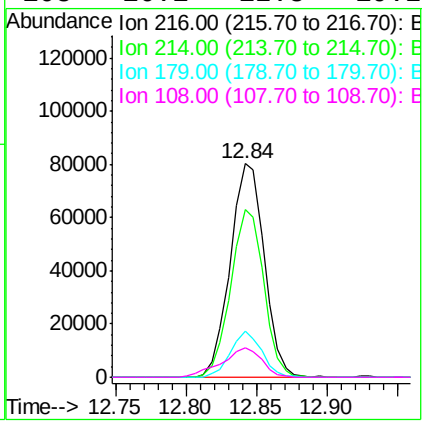


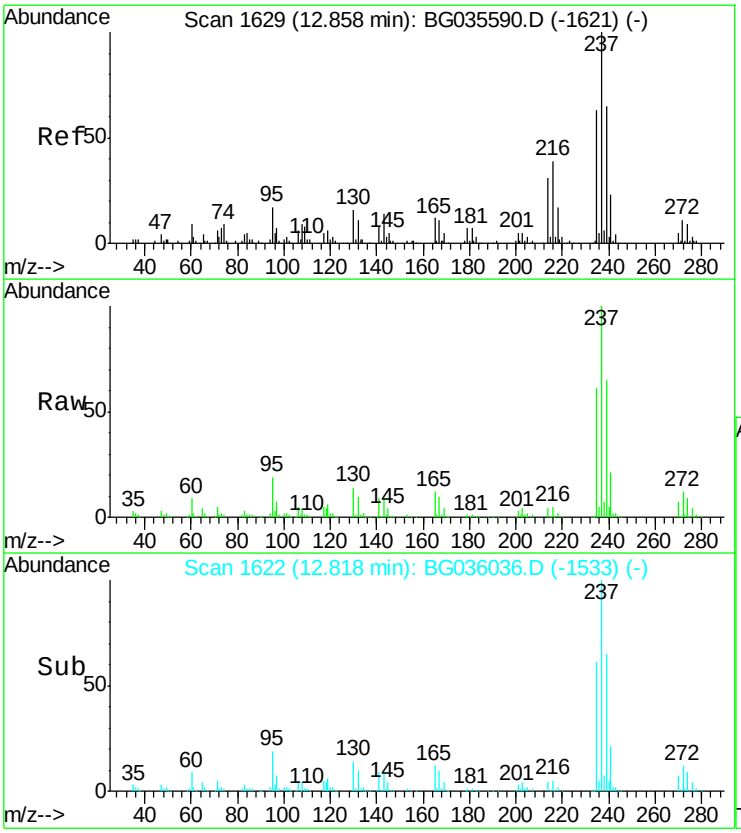
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.080 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:216 Resp: 134910

Ion	Ratio	Lower	Upper
216	100		
214	76.3	63.0	94.4
179	19.8	17.0	25.6
108	16.1	12.8	19.2

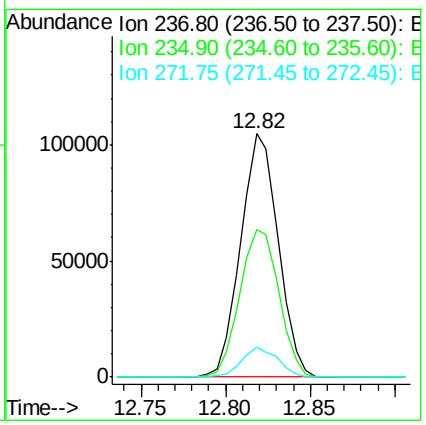


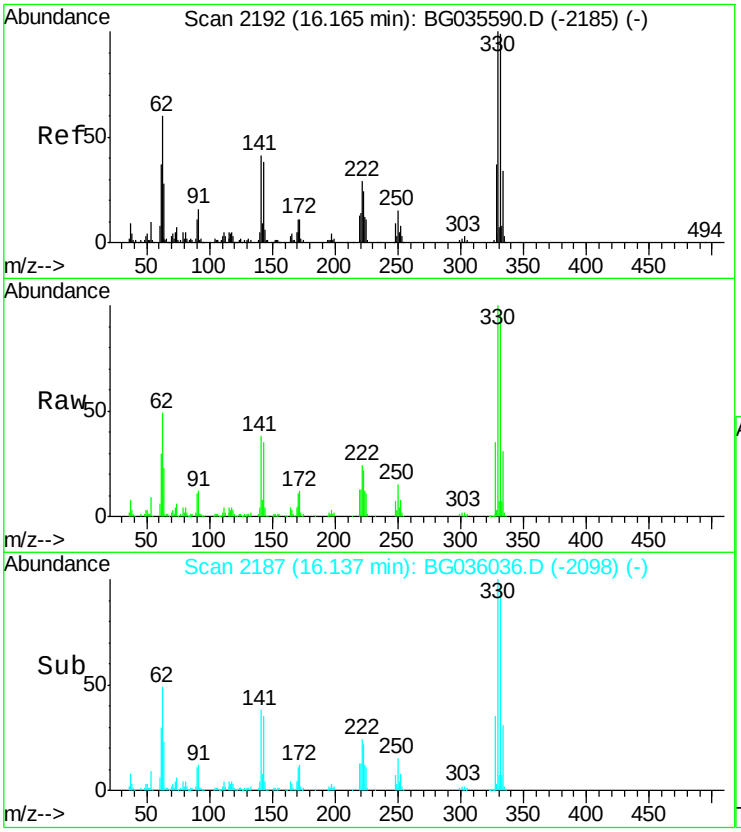


#40
Hexachlorocyclopentadiene
Concen: 98.674 ng
RT: 12.82 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:237 Resp: 162057

Ion	Ratio	Lower	Upper
237	100		
235	60.5	50.4	90.4
272	12.4	0.0	31.8



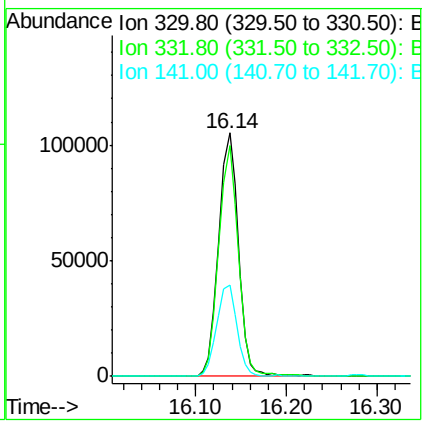


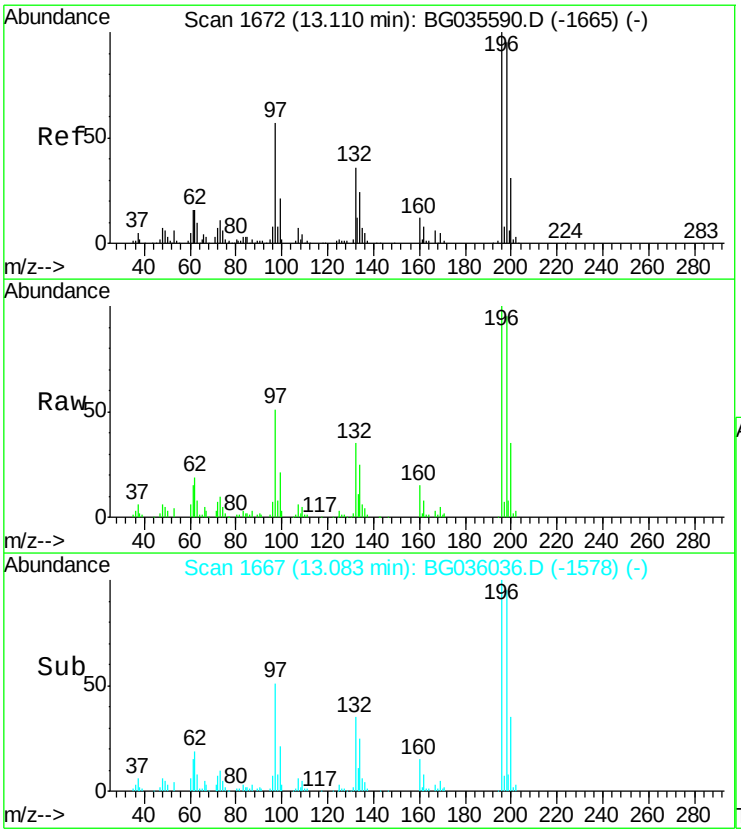
#41
2,4,6-Tribromophenol
Concen: 145.916 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:330 Resp: 159575

Ion	Ratio	Lower	Upper
330	100		
332	93.8	77.0	115.6
141	38.3	25.2	37.8#

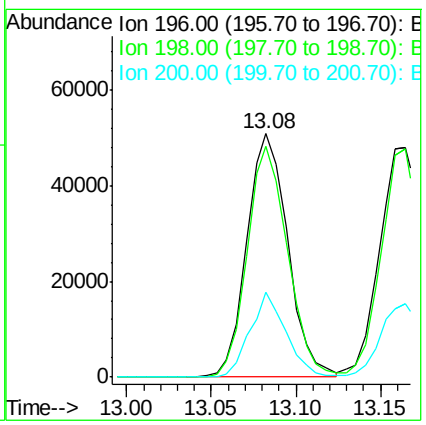


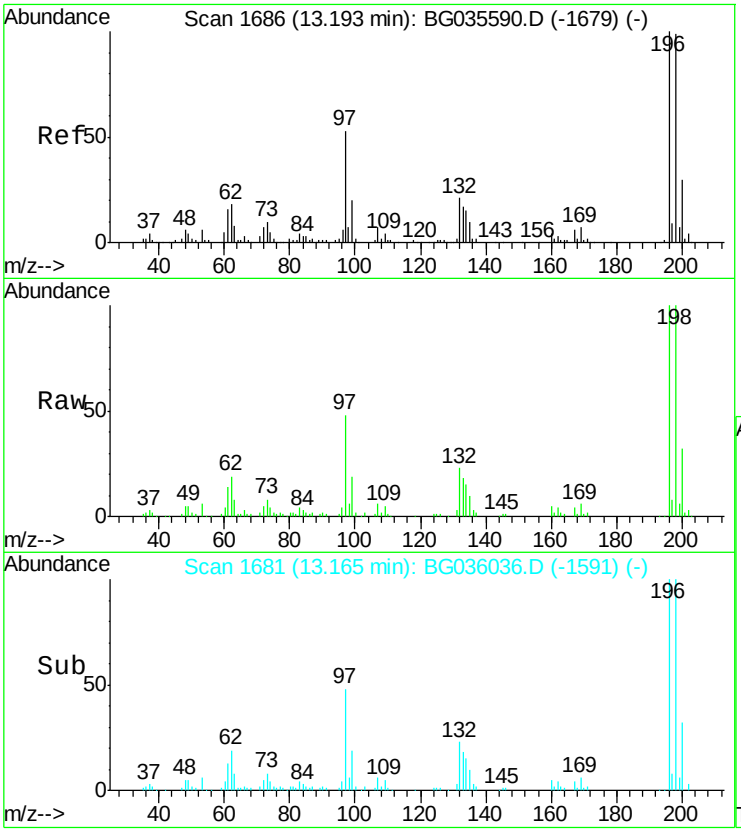


#42
2,4,6-Trichlorophenol
Concen: 46.651 ng
RT: 13.08 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:196 Resp: 85436

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.2	117.2
200	35.1	24.6	36.8



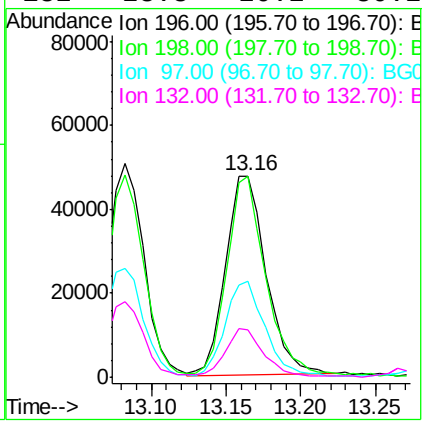


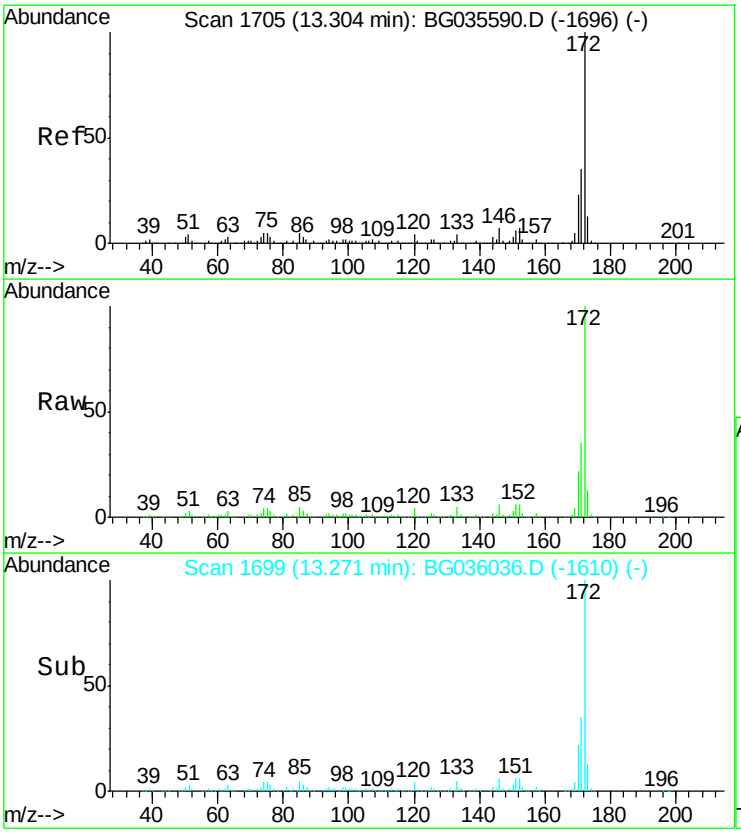
#43
2,4,5-Trichlorophenol
Concen: 43.851 ng
RT: 13.16 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:196 Resp: 89841

Ion	Ratio	Lower	Upper
196	100		
198	99.6	76.2	114.4
97	47.7	38.7	58.1
132	23.3	20.2	30.2

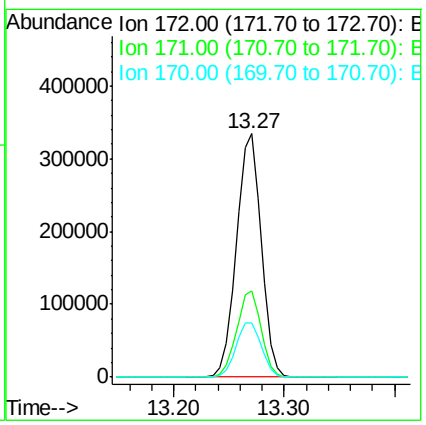


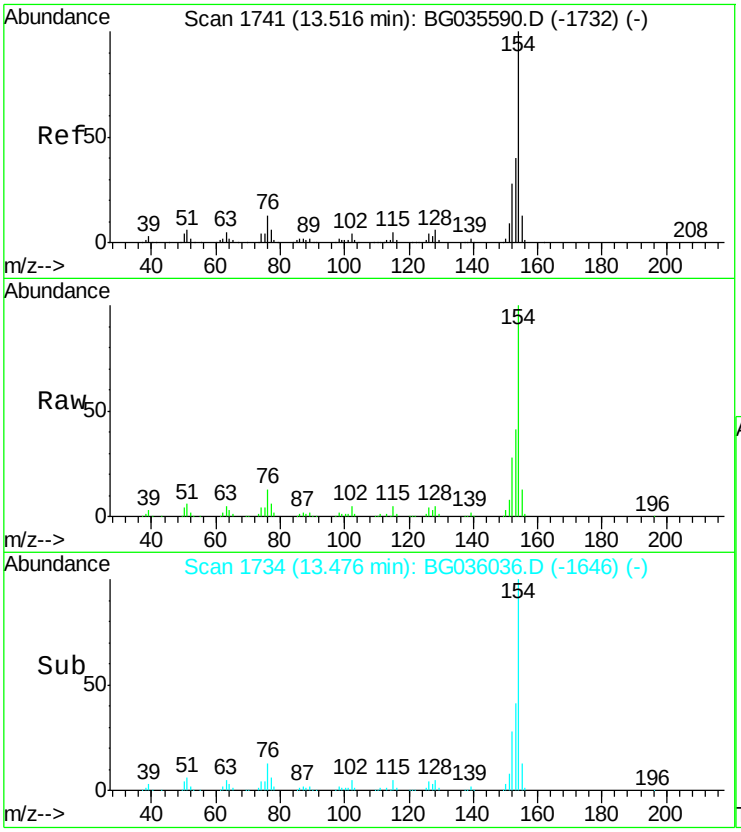


#44
2-Fluorobiphenyl
Concen: 85.086 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:172 Resp: 526944

Ion	Ratio	Lower	Upper
172	100		
171	35.4	30.0	45.0
170	22.4	19.5	29.3



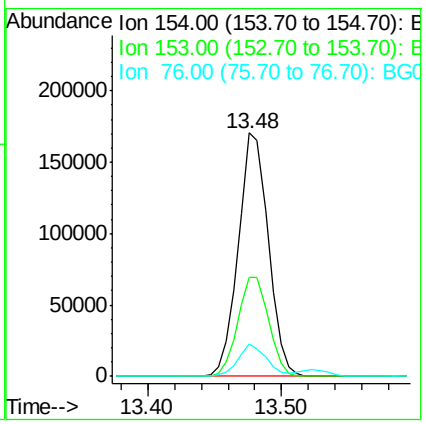


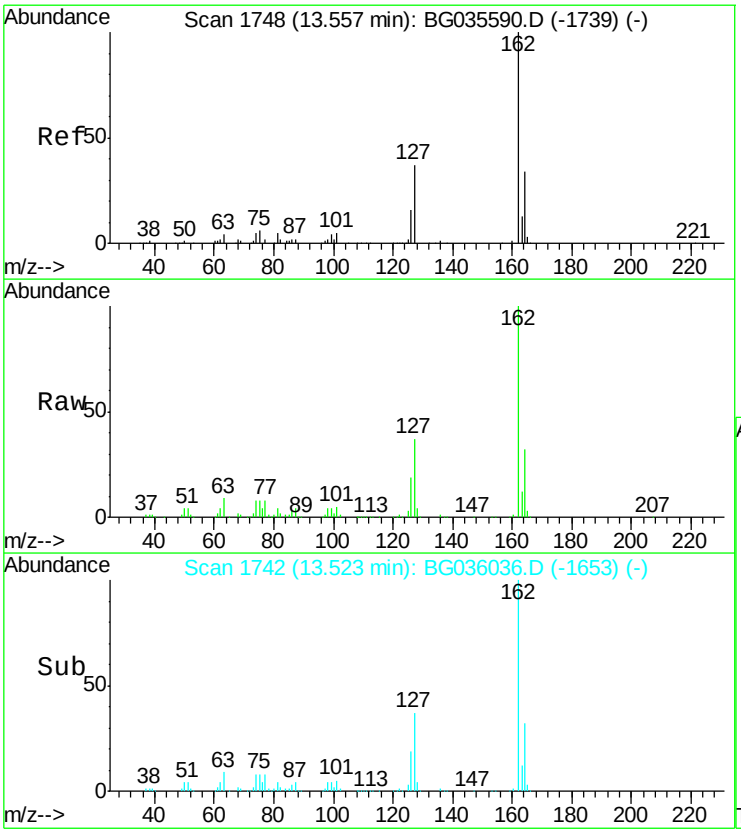
#45
1,1'-Biphenyl
Concen: 41.070 ng
RT: 13.48 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:154 Resp: 264193

Ion	Ratio	Lower	Upper
154	100		
153	40.5	19.8	59.8
76	13.2	0.0	31.9

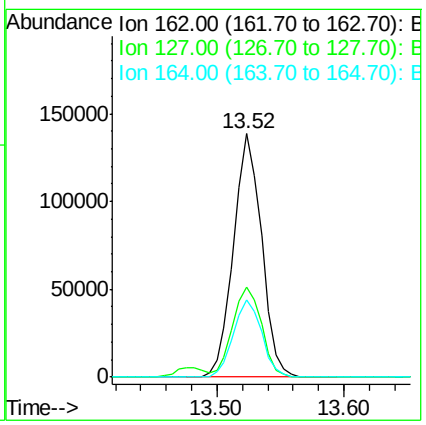


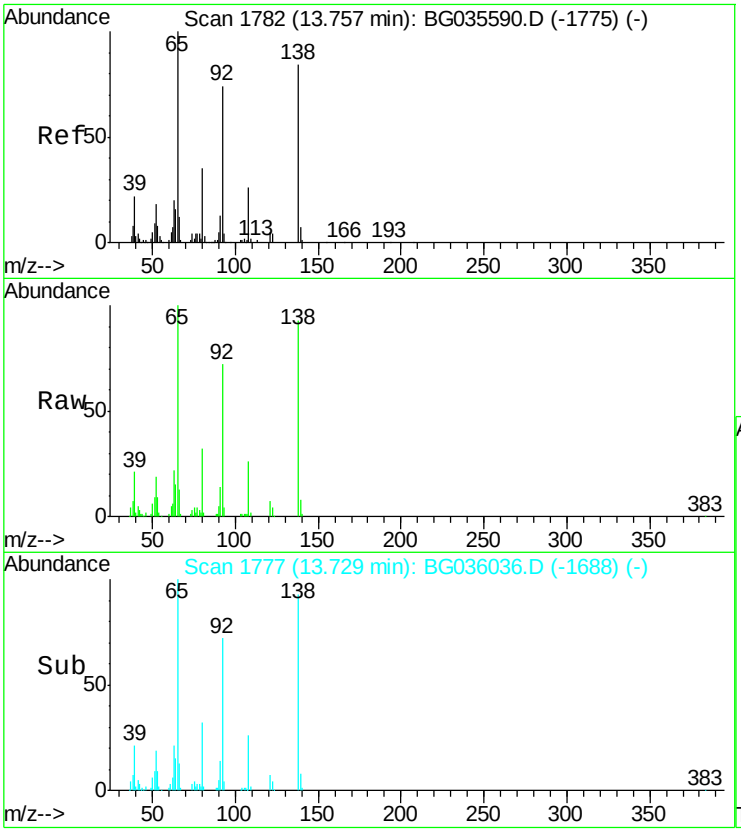


#46
2-Chloronaphthalene
Concen: 42.447 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:162 Resp: 212388

Ion	Ratio	Lower	Upper
162	100		
127	36.7	30.7	46.1
164	31.9	26.0	39.0



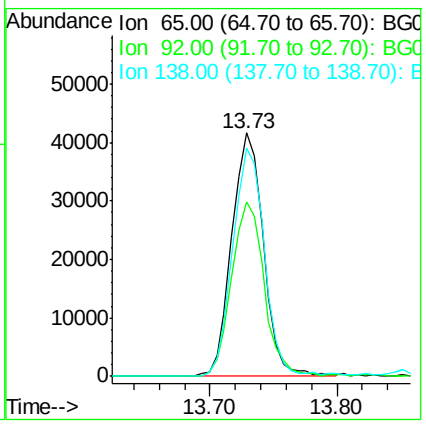


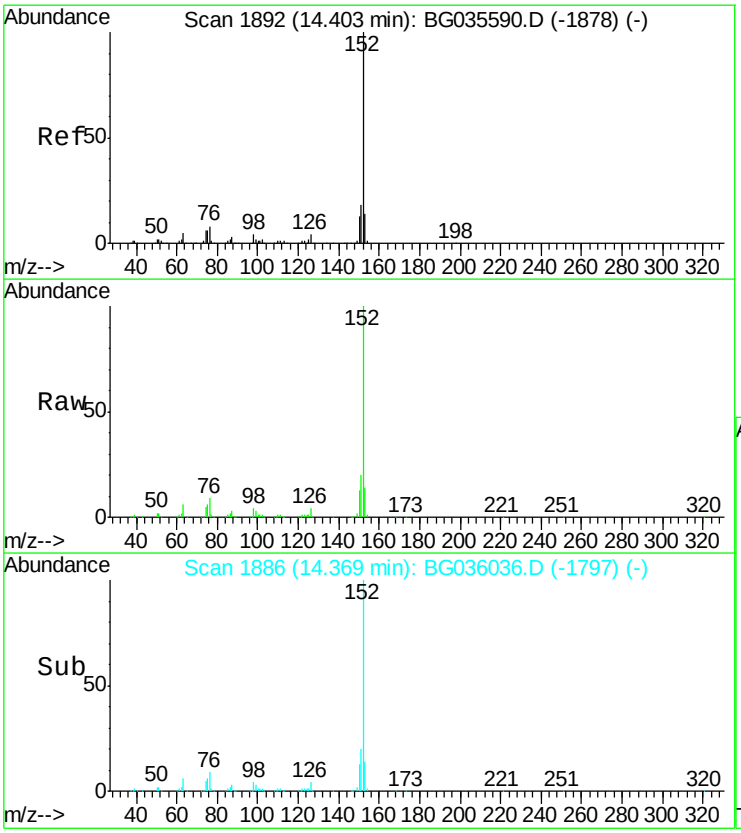
#47
2-Nitroaniline
Concen: 40.766 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion: 65 Resp: 72112

Ion	Ratio	Lower	Upper
65	100		
92	71.7	54.6	82.0
138	93.5	72.9	109.3

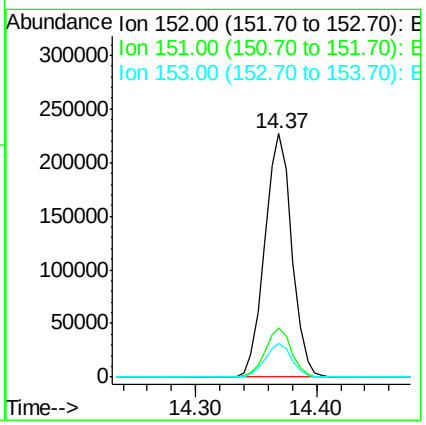


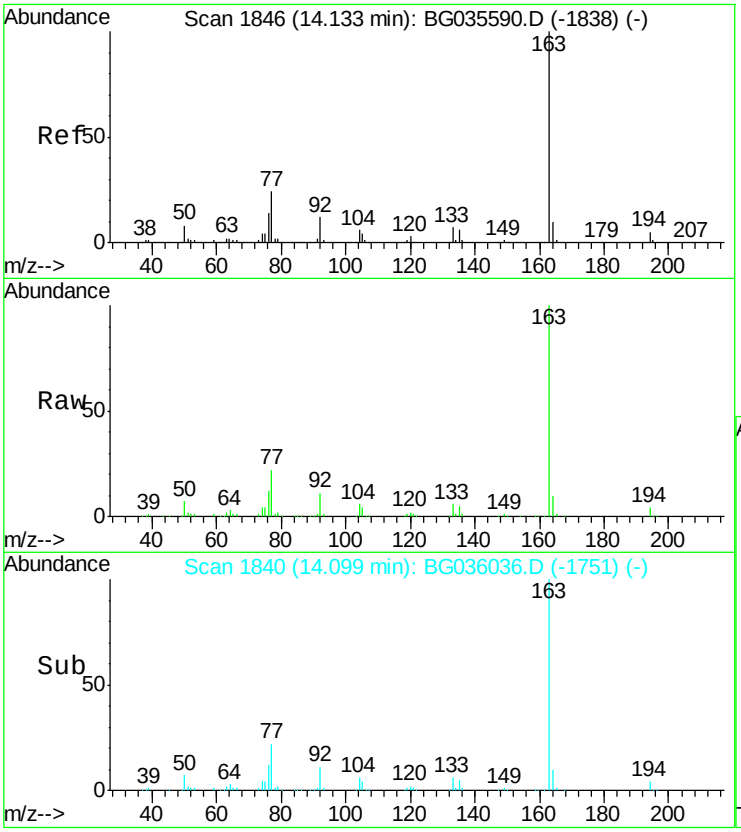


#48
Acenaphthylene
Concen: 42.292 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:152 Resp: 354480

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.2	25.8
153	13.8	10.2	15.4



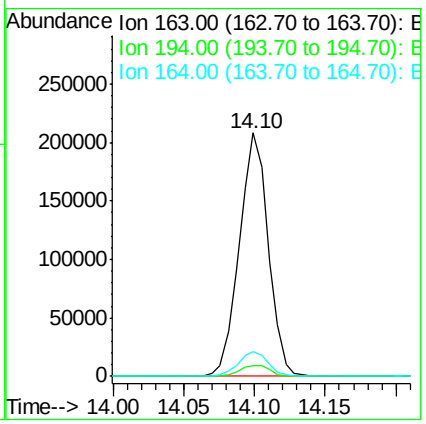


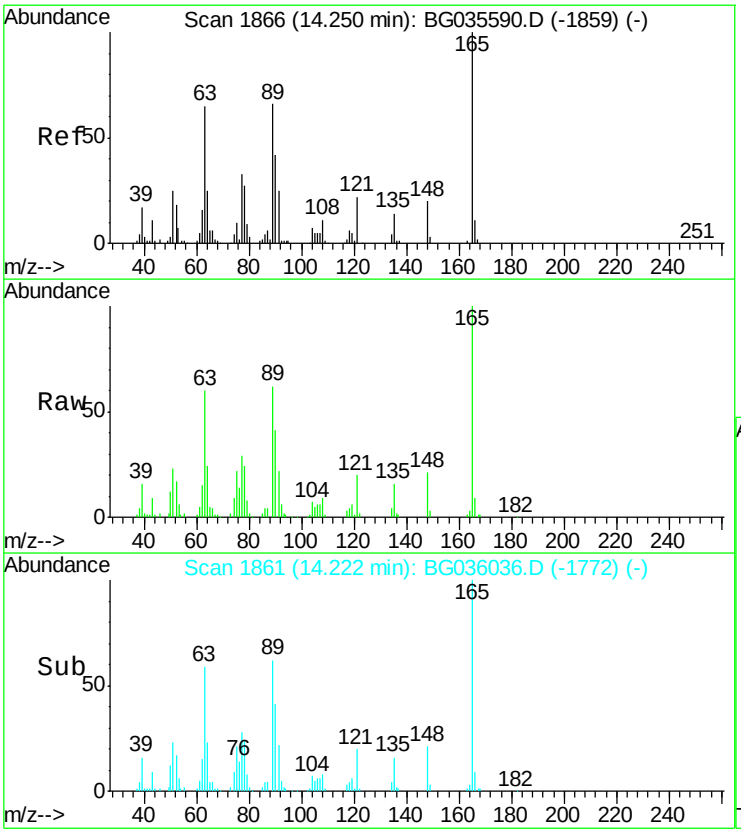
#49
Dimethylphthalate
Concen: 40.950 ng
RT: 14.10 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:163 Resp: 297682

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.2	8.2	12.4

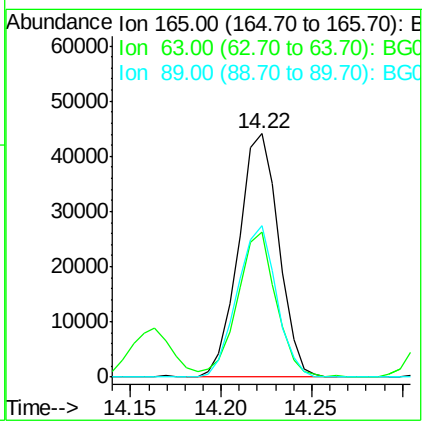


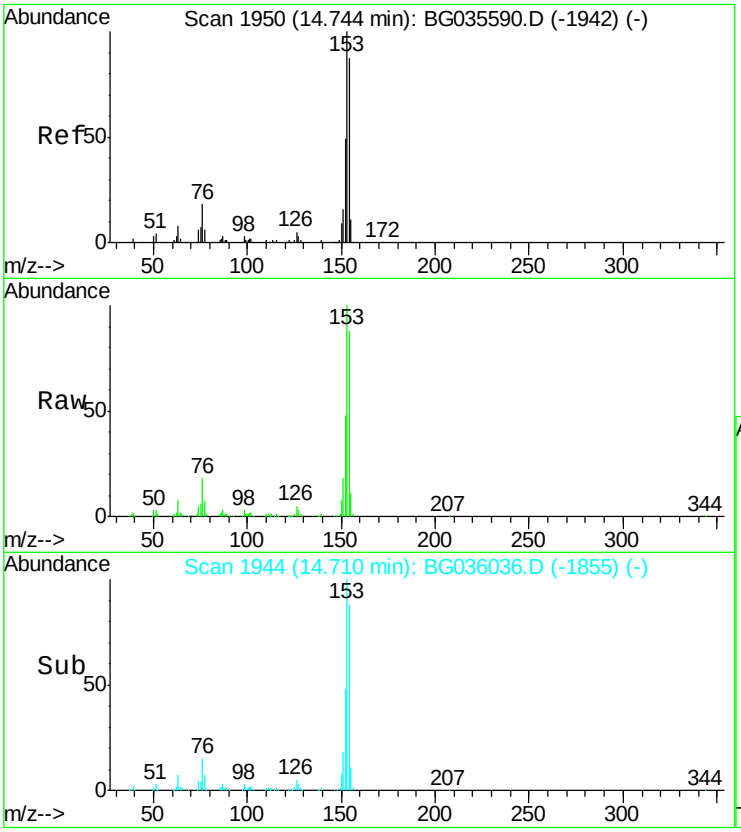


#50
2,6-Dinitrotoluene
Concen: 45.848 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:165 Resp: 67870

Ion	Ratio	Lower	Upper
165	100		
63	59.7	52.7	79.1
89	62.4	49.2	73.8



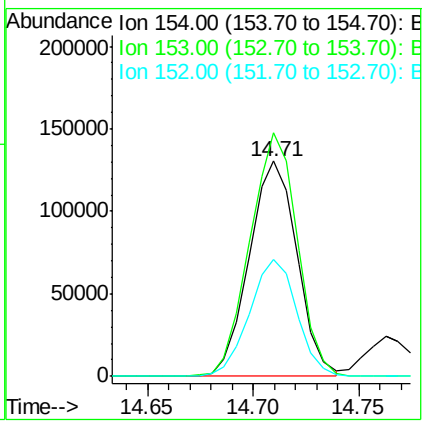


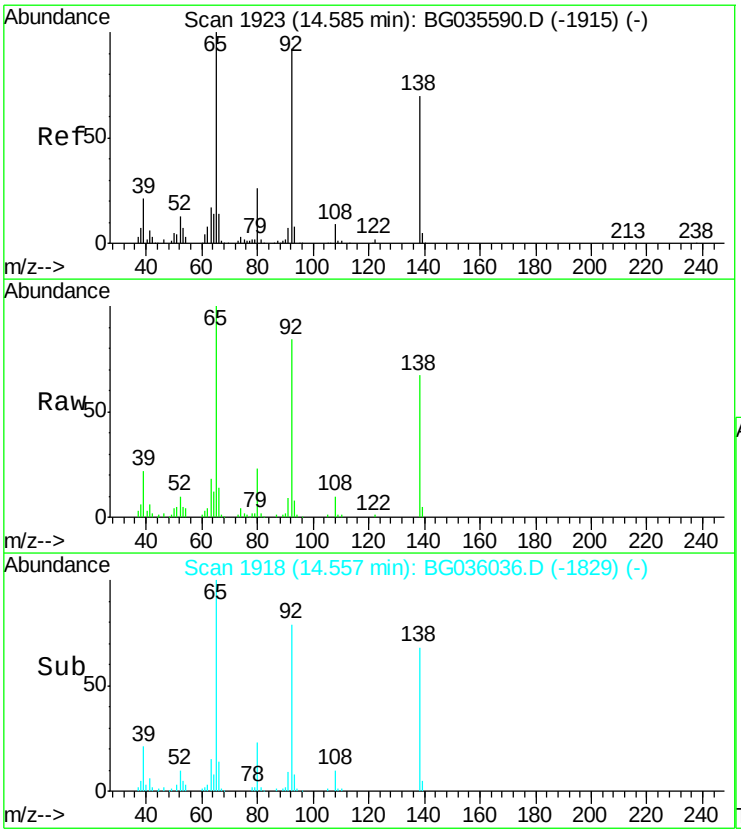
#51
Acenaphthene
Concen: 39.347 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:154 Resp: 205437

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.4	135.6
152	54.6	41.6	62.4

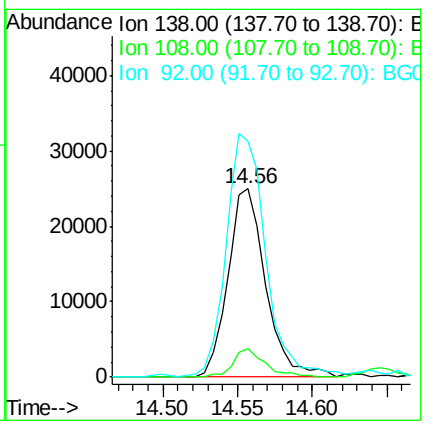


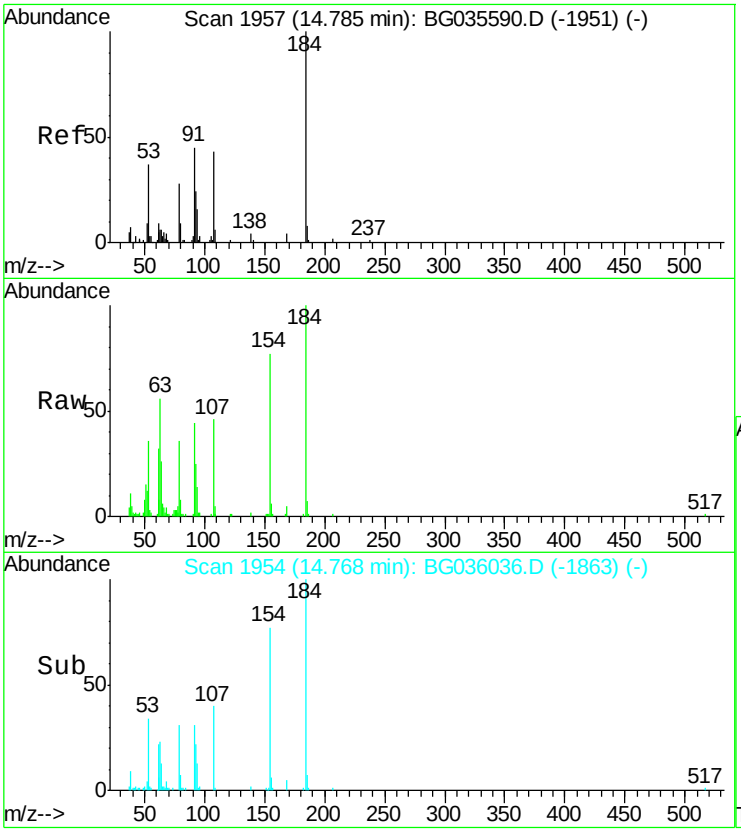


#52
3-Nitroaniline
Concen: 29.106 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:138 Resp: 44037

Ion	Ratio	Lower	Upper
138	100		
108	15.1	17.5	26.3#
92	125.2	105.8	158.8



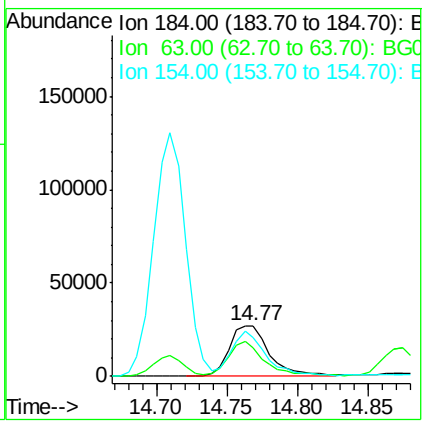


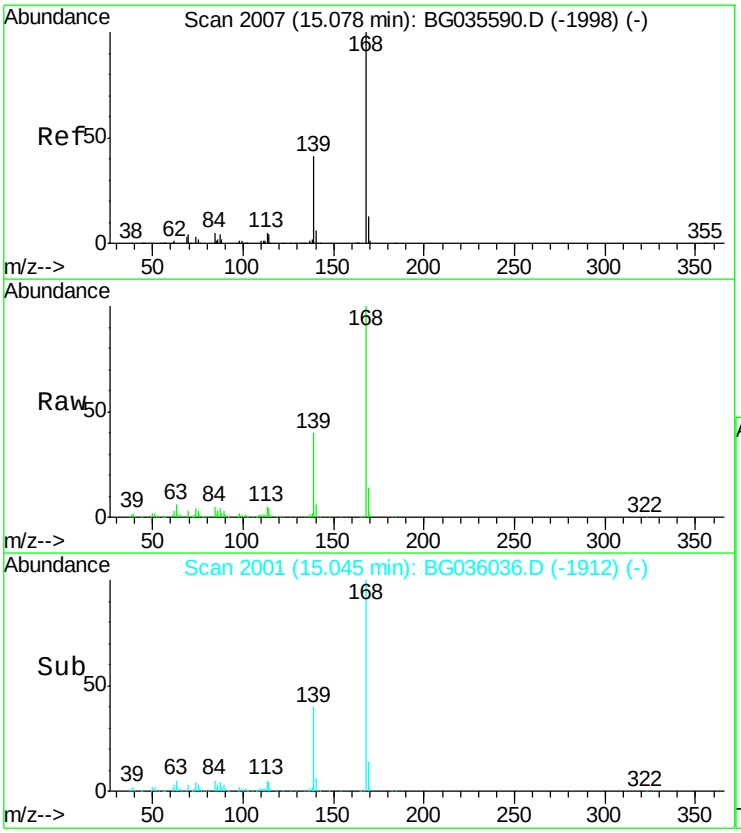
#53
2,4-Dinitrophenol
Concen: 71.082 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:184 Resp: 53502

Ion	Ratio	Lower	Upper
184	100		
63	56.3	59.8	89.8#
154	77.4	101.8	152.8#

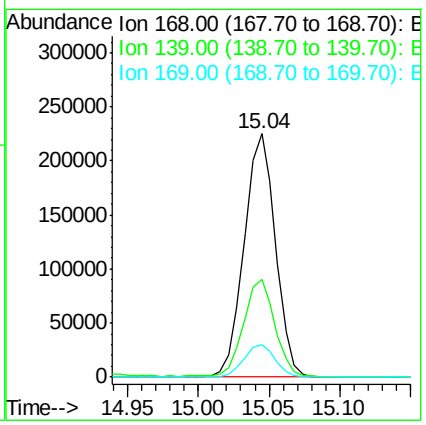


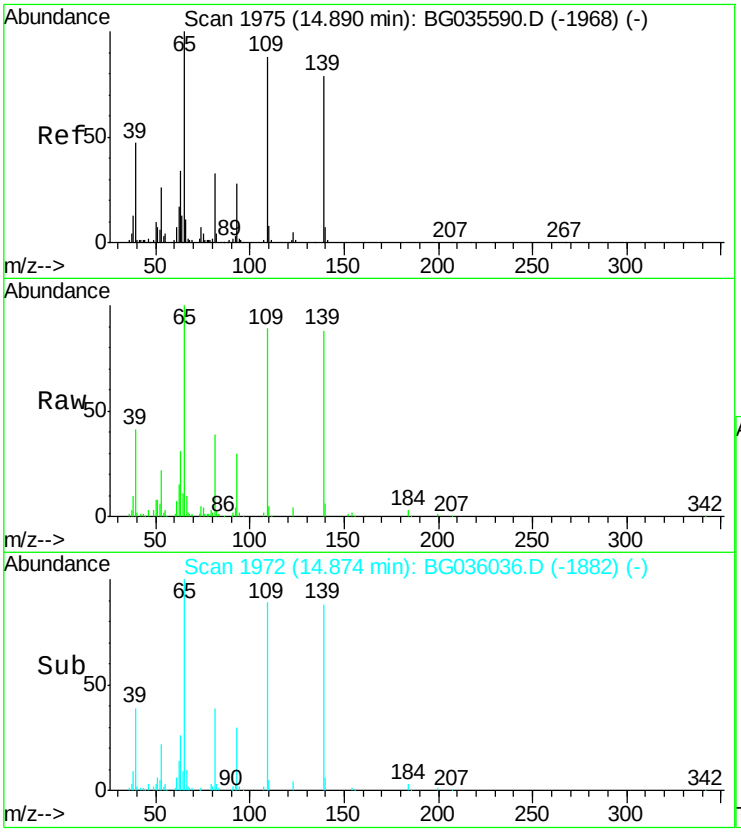


#54
Dibenzofuran
Concen: 42.246 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:168 Resp: 350796

Ion	Ratio	Lower	Upper
168	100		
139	40.4	28.6	43.0
169	13.6	11.2	16.8



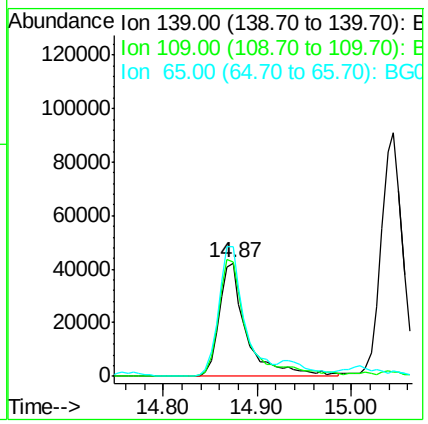


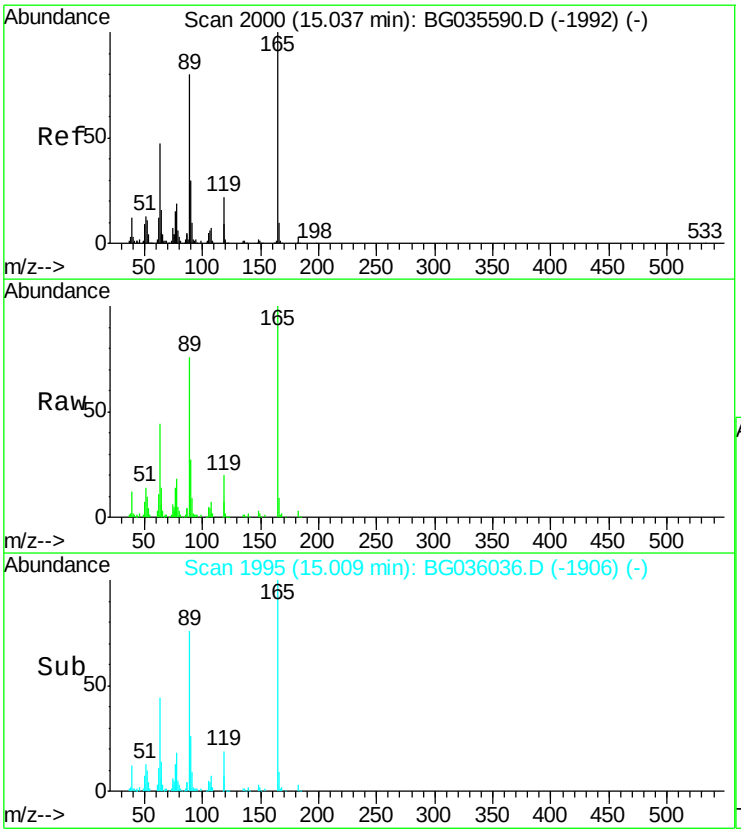
#55
4-Nitrophenol
Concen: 79.430 ng
RT: 14.87 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:139 Resp: 85587

Ion	Ratio	Lower	Upper
139	100		
109	101.3	62.2	102.2
65	114.3	97.2	137.2

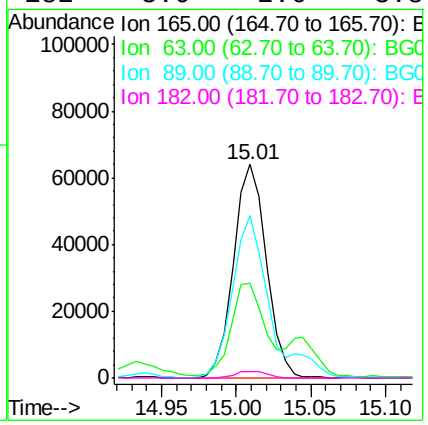


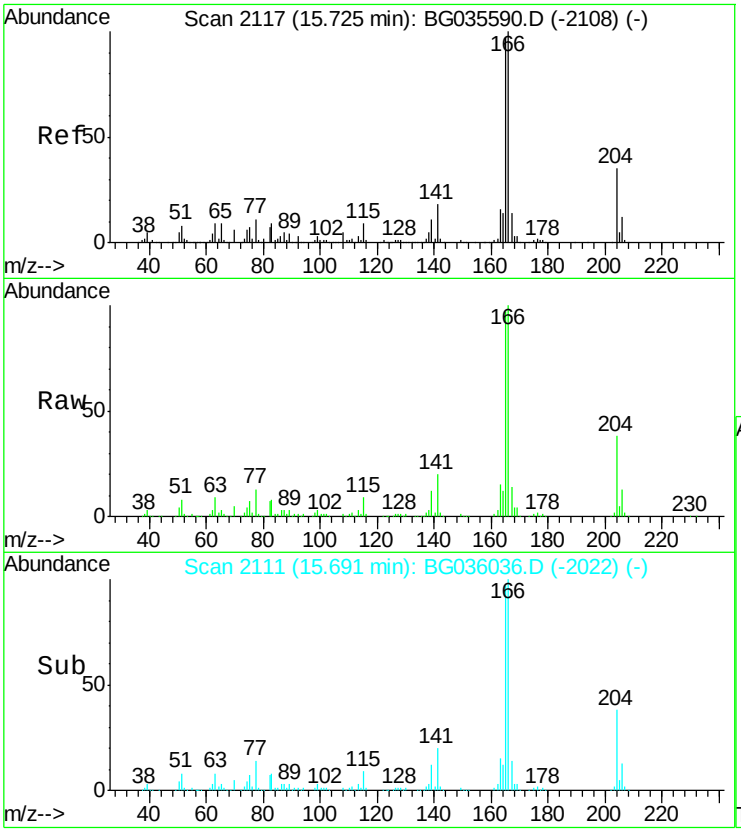


#56
2,4-Dinitrotoluene
Concen: 46.275 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:165 Resp: 98276

Ion	Ratio	Lower	Upper
165	100		
63	44.2	42.0	63.0
89	76.4	66.9	100.3
182	3.0	2.6	3.8



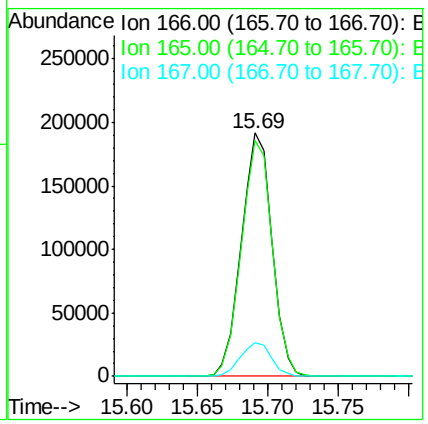


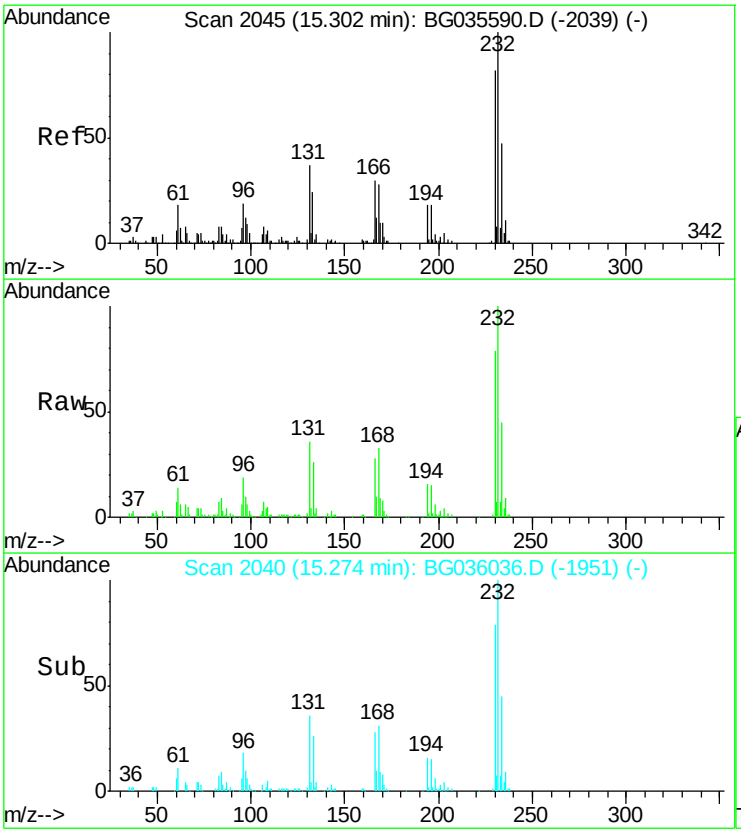
#57
Fluorene
Concen: 41.827 ng
RT: 15.69 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:166 Resp: 291106

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.6	121.0
167	13.7	10.4	15.6

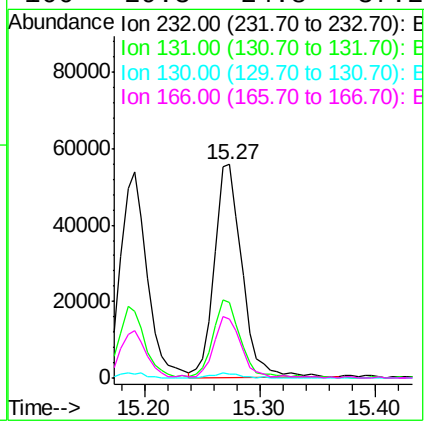


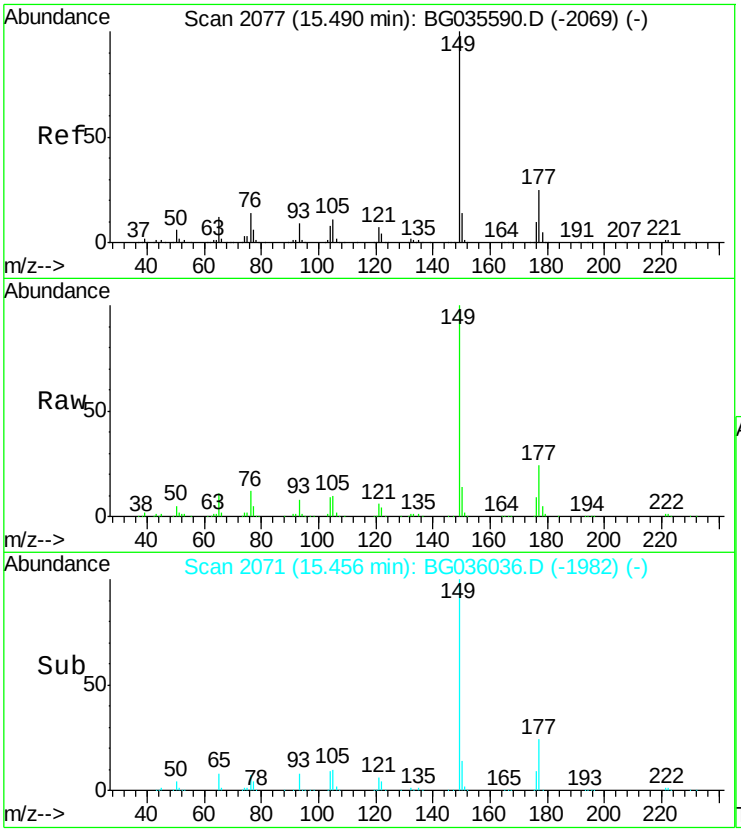


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.711 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:232 Resp: 91757

Ion	Ratio	Lower	Upper
232	100		
131	36.0	33.5	50.3
130	2.3	2.2	3.2
166	29.3	24.8	37.2



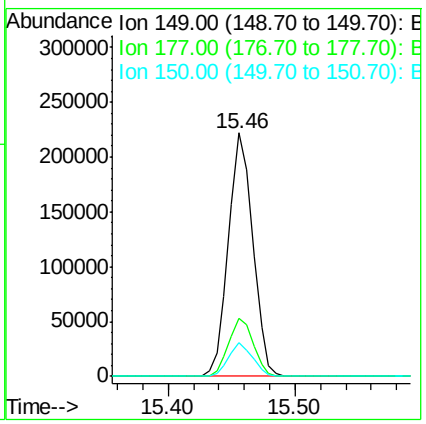


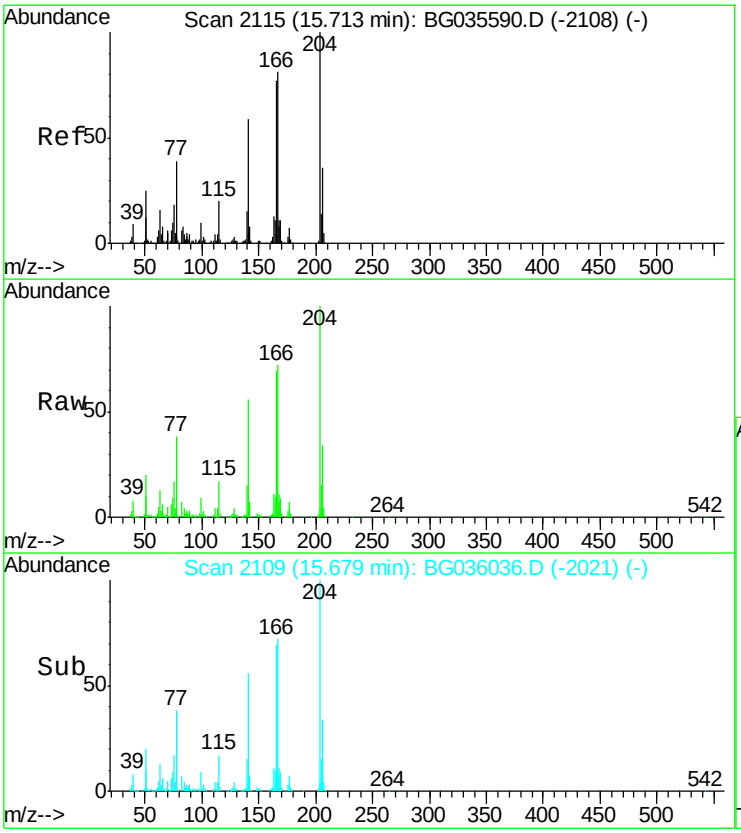
#59
Diethylphthalate
Concen: 39.440 ng
RT: 15.46 min Scan# 2071
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:149 Resp: 294813

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.5	27.7
150	13.6	10.2	15.2

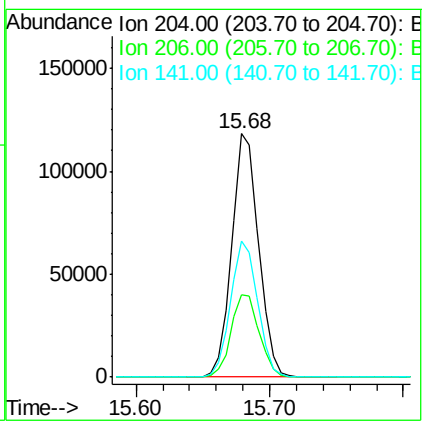


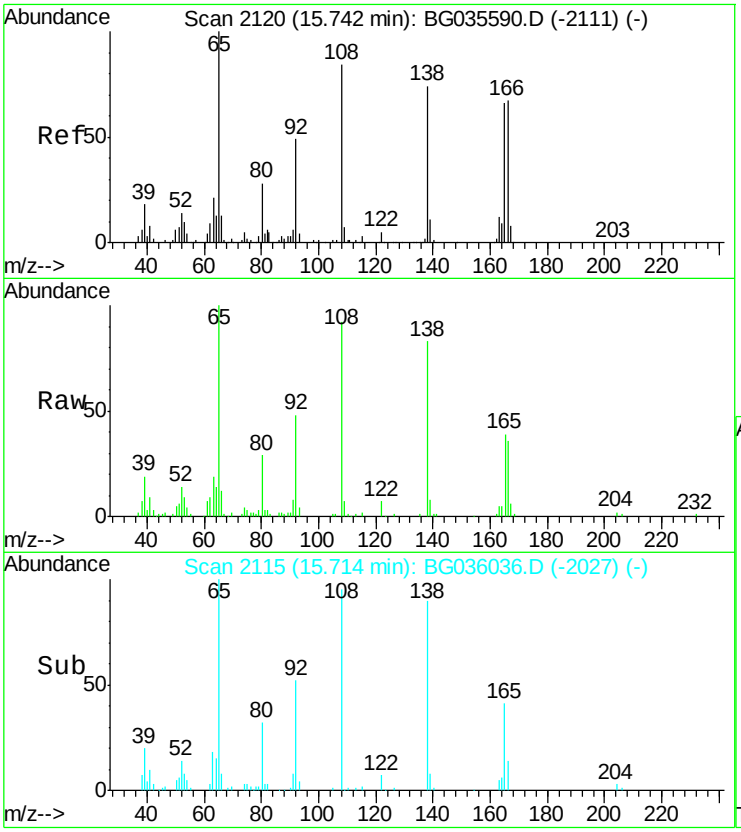


#60
4-Chlorophenyl-phenylether
Concen: 40.460 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:204 Resp: 165505

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.2
141	56.0	45.8	68.6



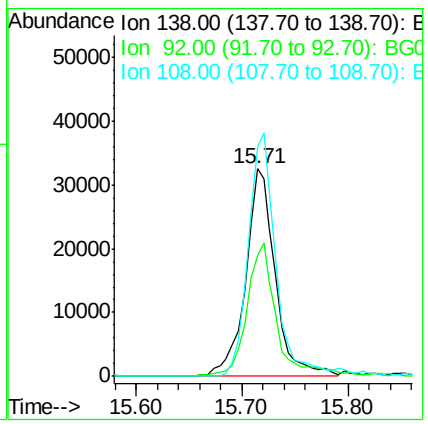


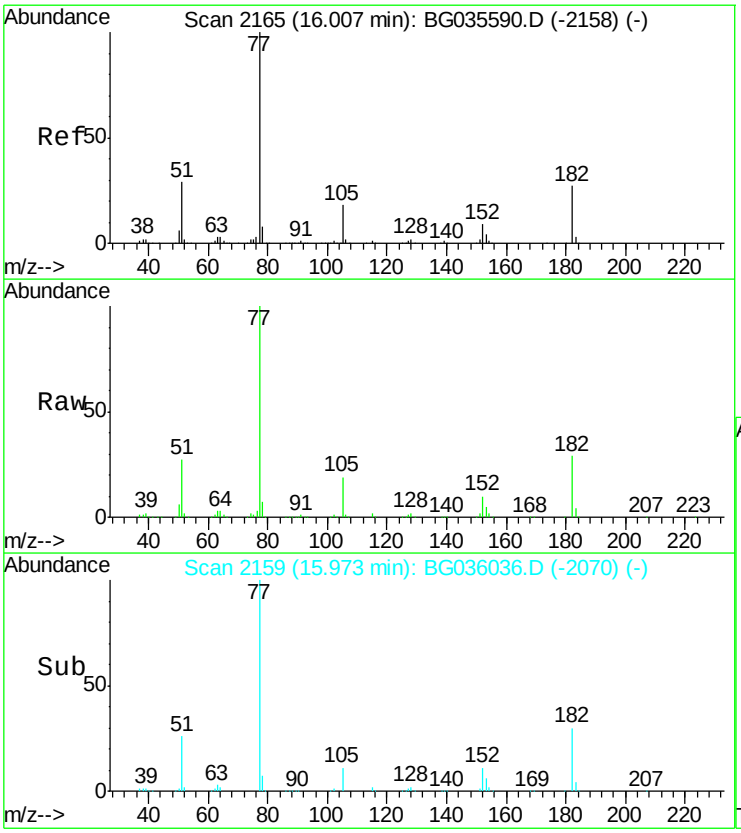
#61
4-Nitroaniline
Concen: 40.150 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:138 Resp: 63545

Ion	Ratio	Lower	Upper
138	100		
92	58.0	40.1	80.1
108	110.6	65.4	105.4#

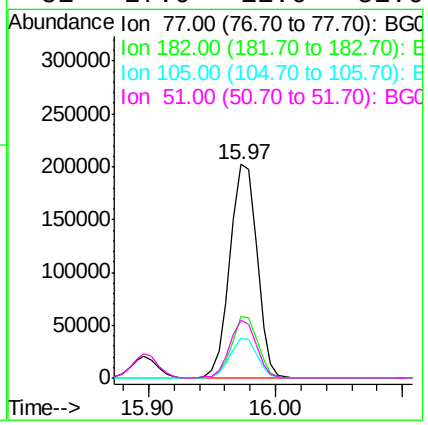


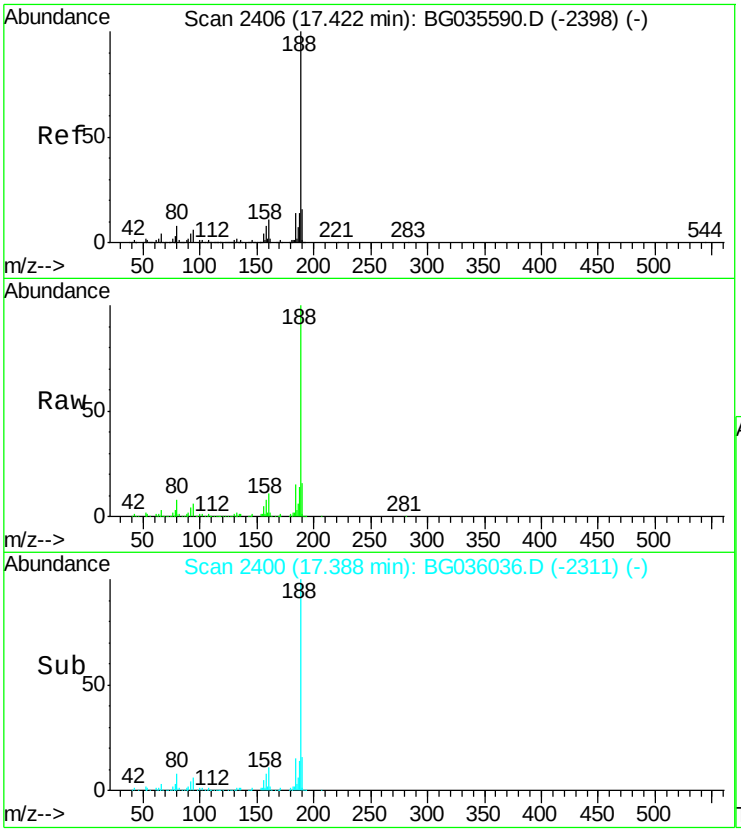


#62
Azobenzene
Concen: 40.415 ng
RT: 15.97 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion: 77 Resp: 297984

Ion	Ratio	Lower	Upper
77	100		
182	28.6	7.4	47.4
105	18.8	0.3	40.3
51	27.0	11.6	51.6



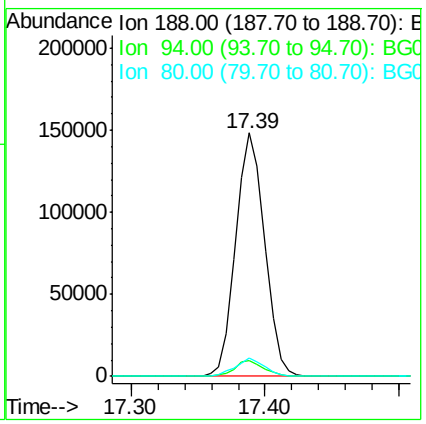


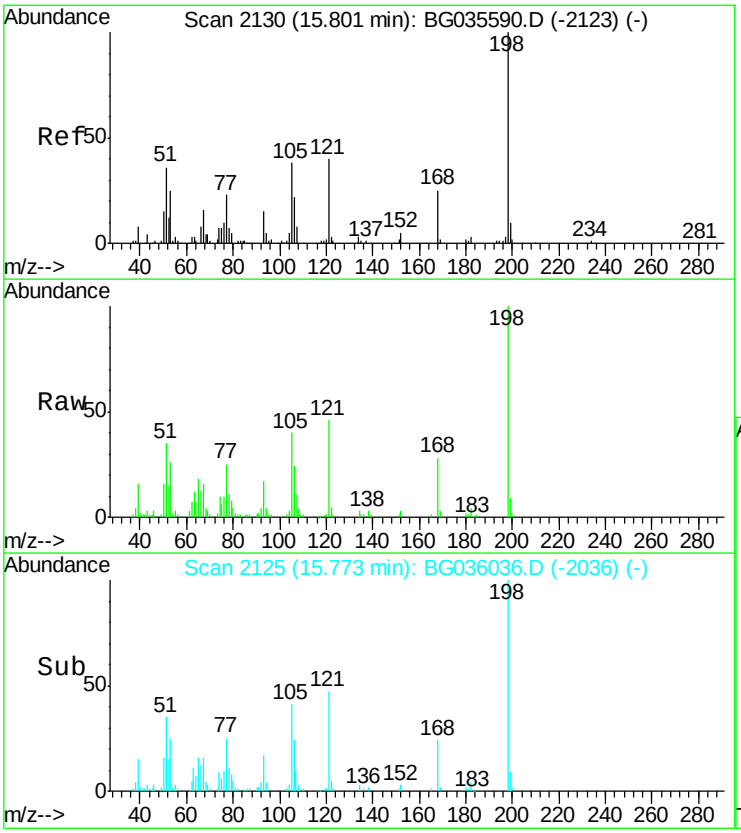
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:188 Resp: 222365

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

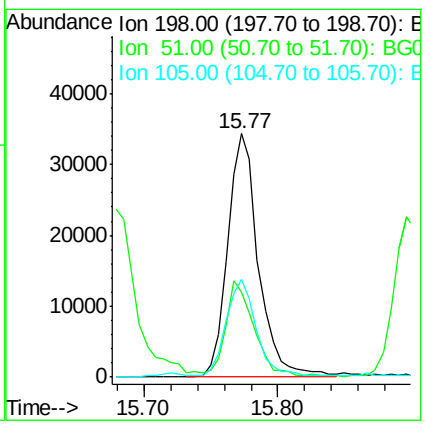


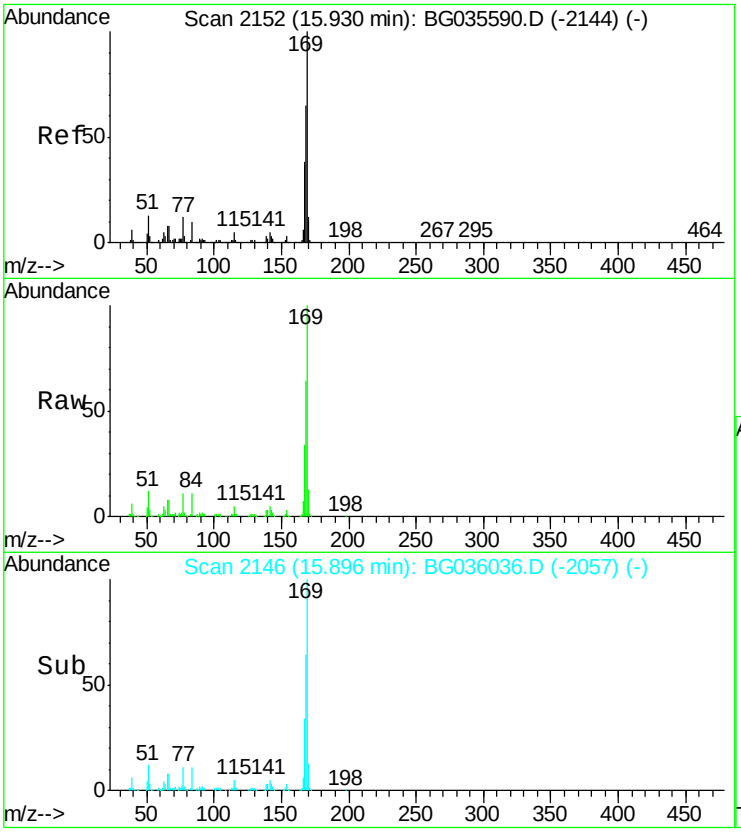


#64
4,6-Dinitro-2-methylphenol
Concen: 44.850 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:198 Resp: 55516

Ion	Ratio	Lower	Upper
198	100		
51	34.9	30.6	70.6
105	40.3	23.8	63.8



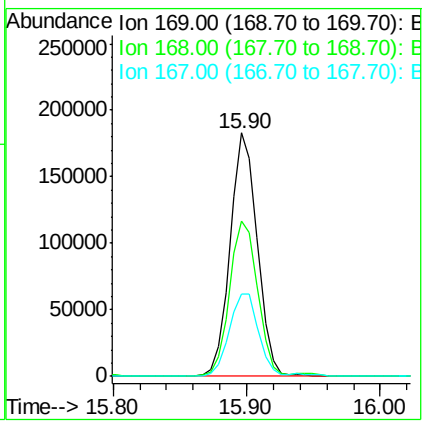


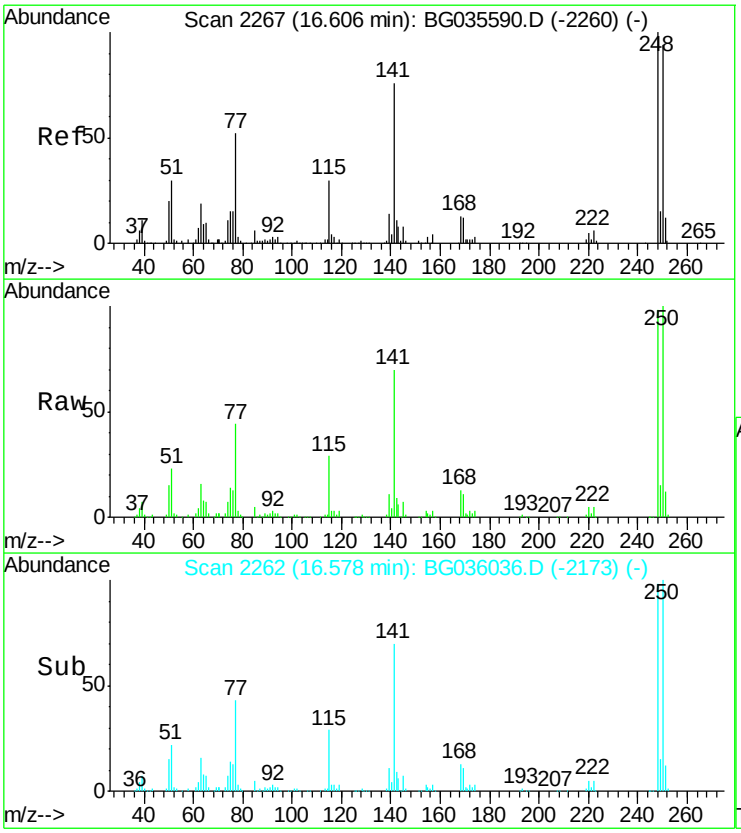
#65
n-Nitrosodiphenylamine
Concen: 40.967 ng
RT: 15.90 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:169 Resp: 259291

Ion	Ratio	Lower	Upper
169	100		
168	64.0	55.7	83.5
167	34.0	30.1	45.1

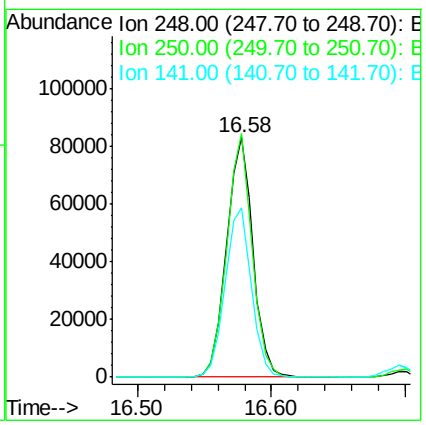


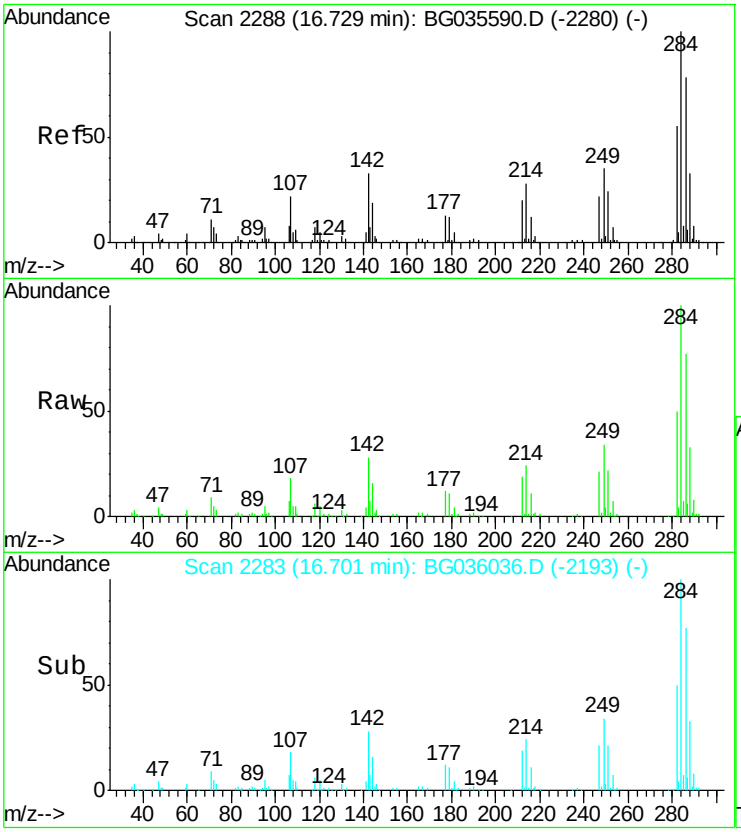


#66
4-Bromophenyl-phenylether
Concen: 44.380 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:248 Resp: 114491

Ion	Ratio	Lower	Upper
248	100		
250	101.8	77.1	115.7
141	70.8	50.8	76.2



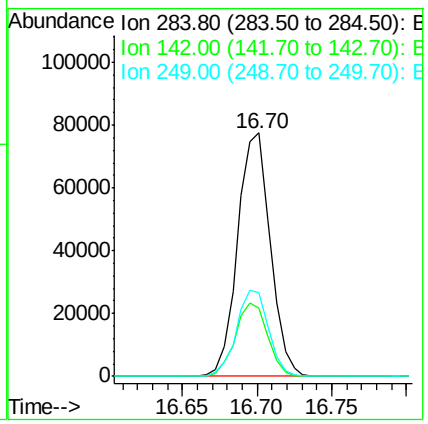


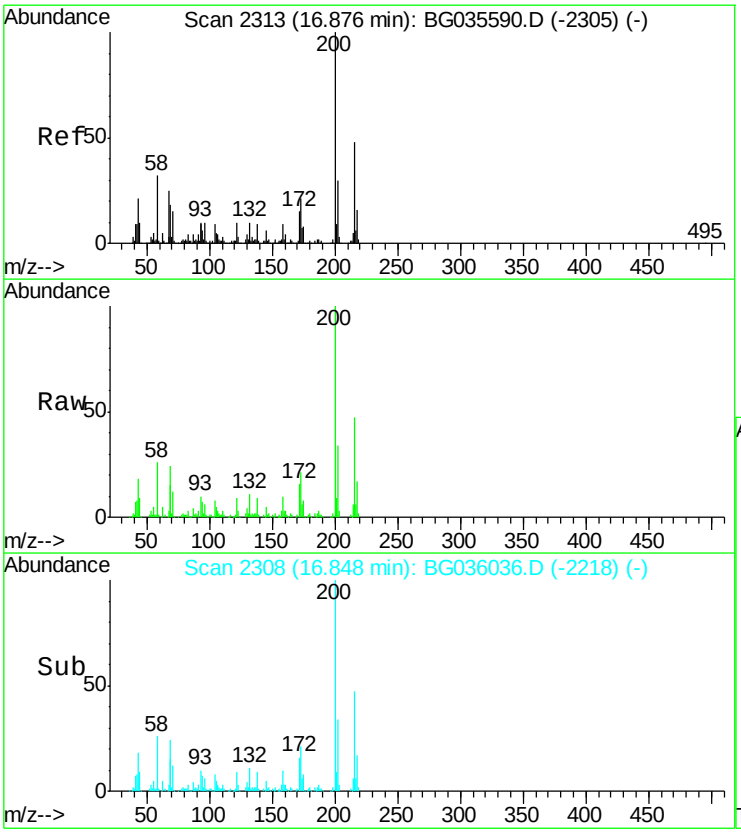
#67
Hexachlorobenzene
Concen: 44.296 ng
RT: 16.70 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:284 Resp: 117683

Ion	Ratio	Lower	Upper
284	100		
142	28.3	26.8	40.2
249	34.3	26.3	39.5

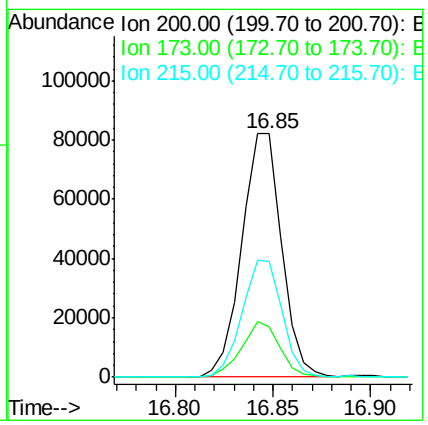


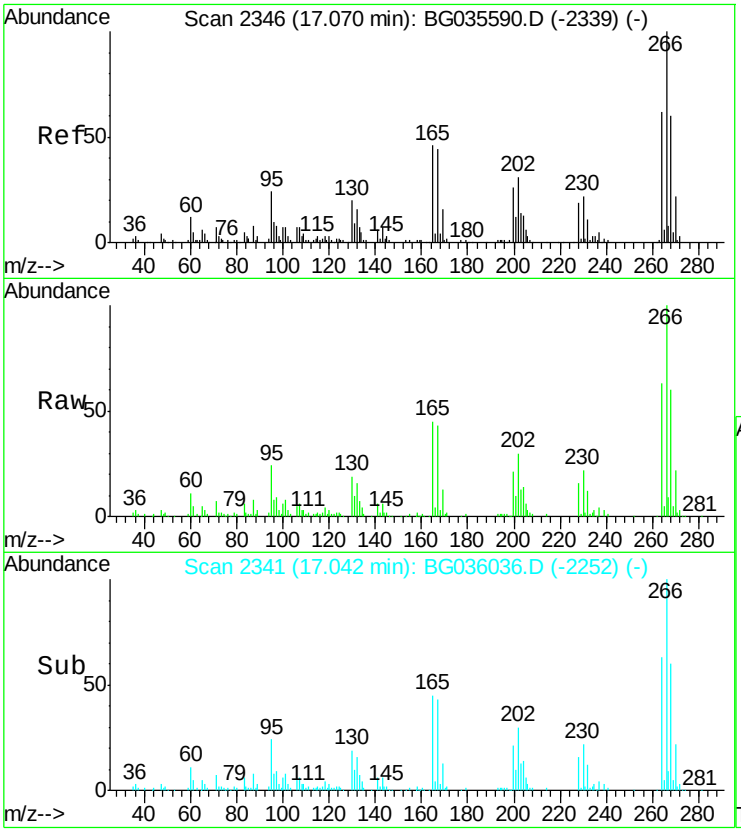


#68
Atrazine
Concen: 44.622 ng
RT: 16.85 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:200 Resp: 116284

Ion	Ratio	Lower	Upper
200	100		
173	20.6	5.2	45.2
215	47.4	30.4	70.4



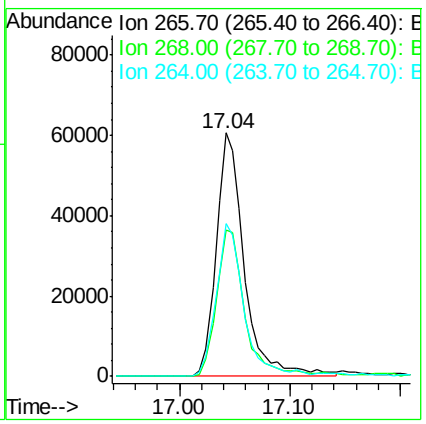


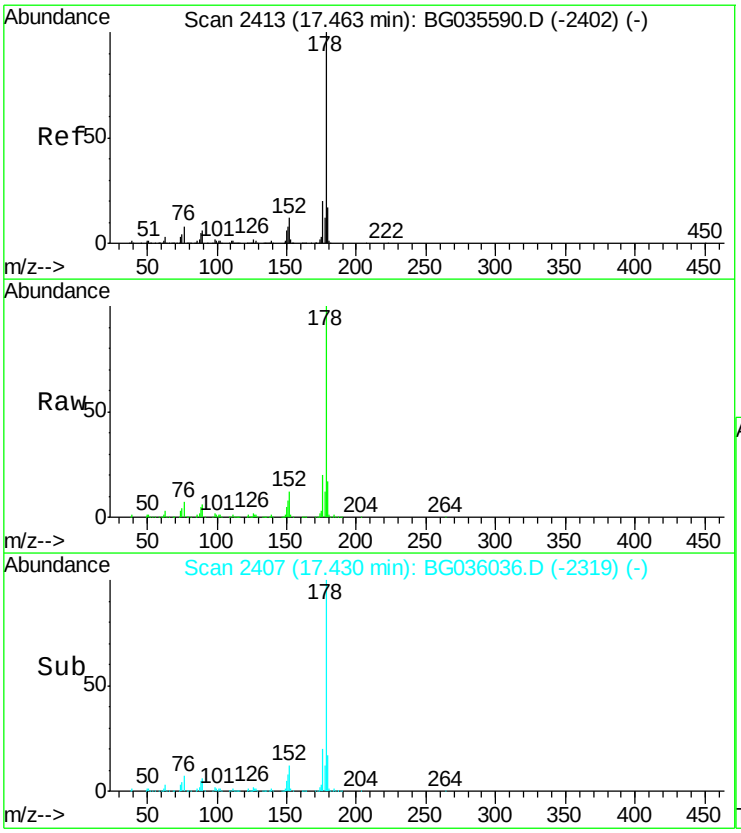
#69
Pentachlorophenol
Concen: 66.115 ng
RT: 17.04 min Scan# 2341
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:266 Resp: 106986

Ion	Ratio	Lower	Upper
266	100		
268	60.1	51.1	76.7
264	62.5	49.6	74.4

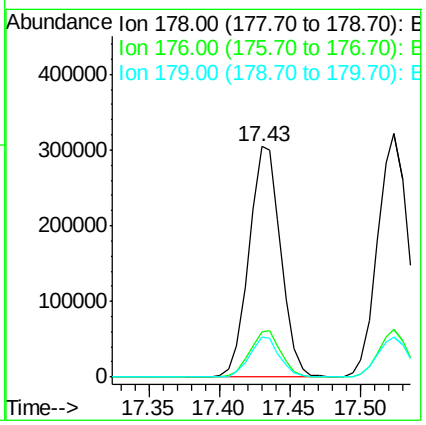


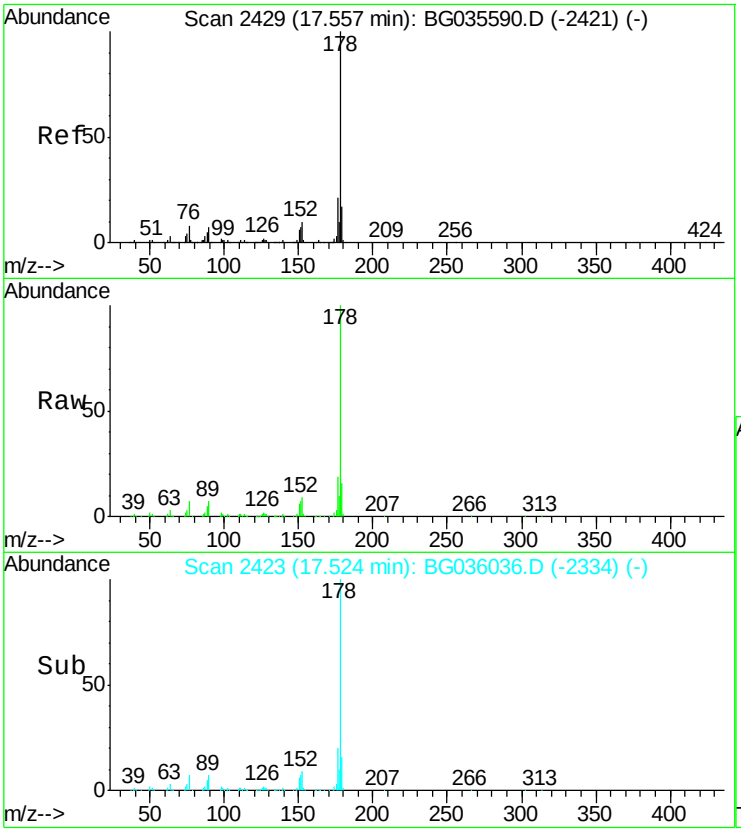


#70
Phenanthrene
Concen: 43.374 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:178 Resp: 481265

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.7	23.5
179	17.2	12.5	18.7



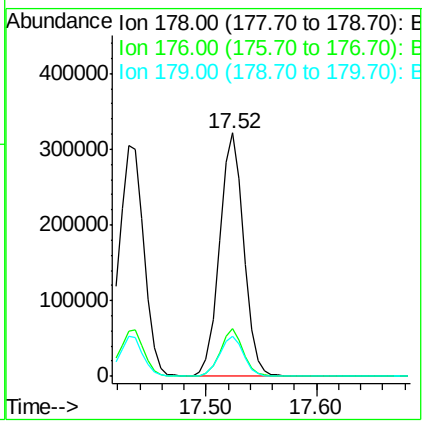


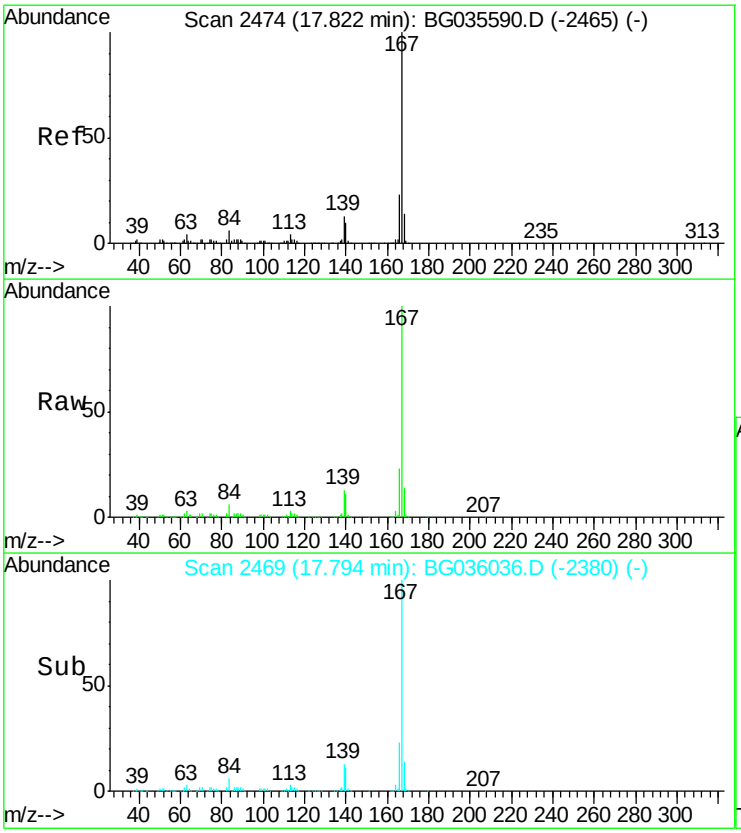
#71
Anthracene
Concen: 44.423 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:178 Resp: 490799

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.0	24.0
179	16.4	12.5	18.7

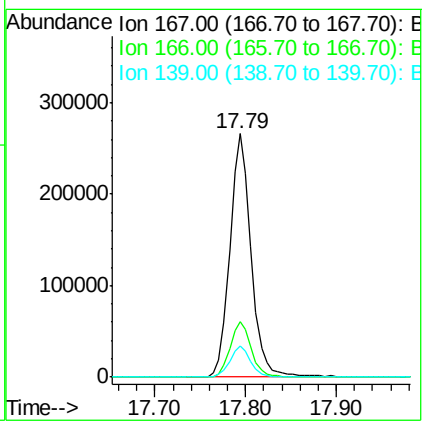


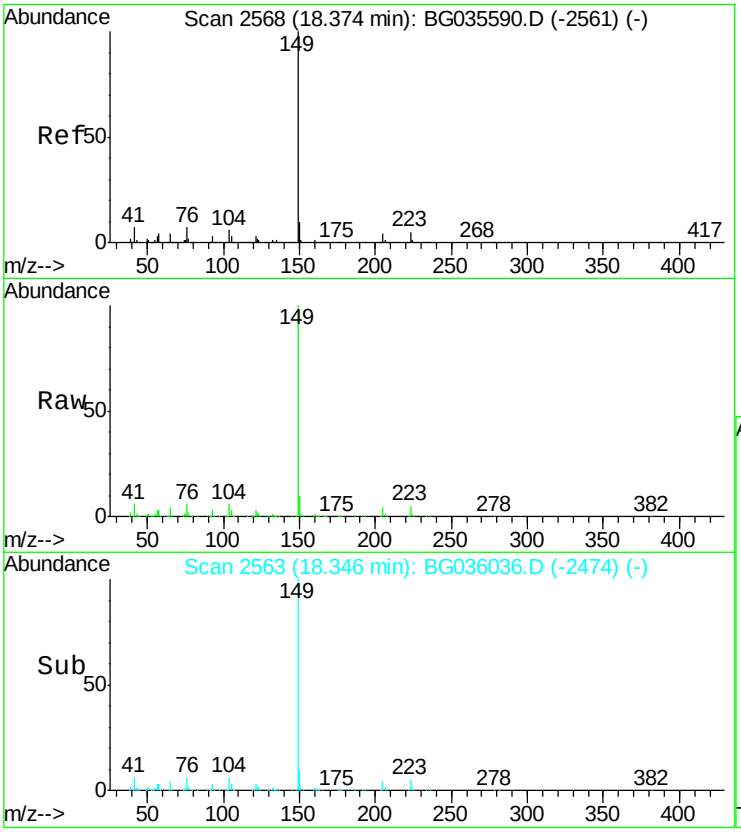


#72
Carbazole
Concen: 41.411 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:167 Resp: 434496

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.7	9.4	14.2



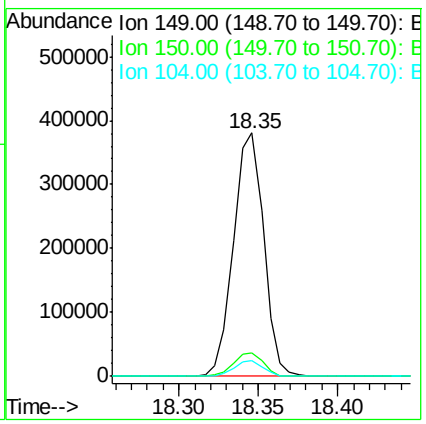


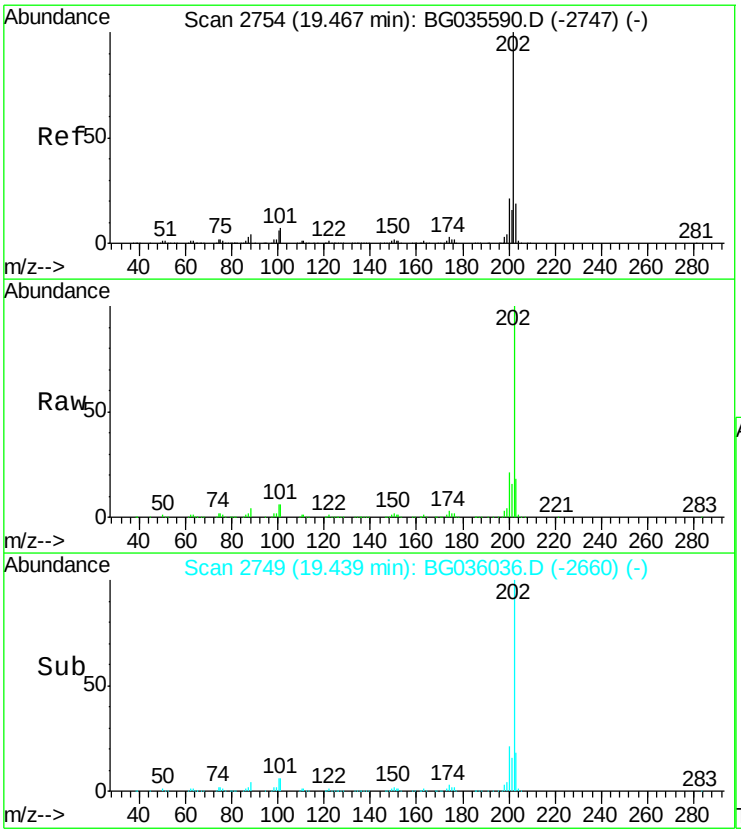
#73
Di-n-butylphthalate
Concen: 40.501 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:149 Resp: 502171

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	6.3	3.9	5.9#

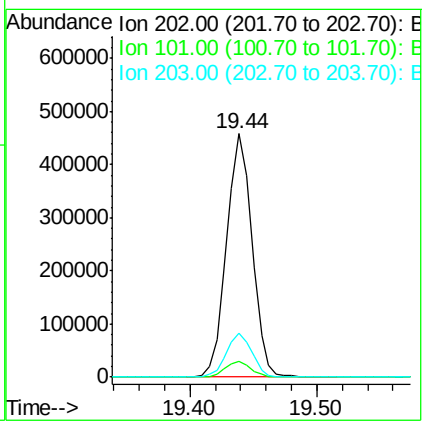


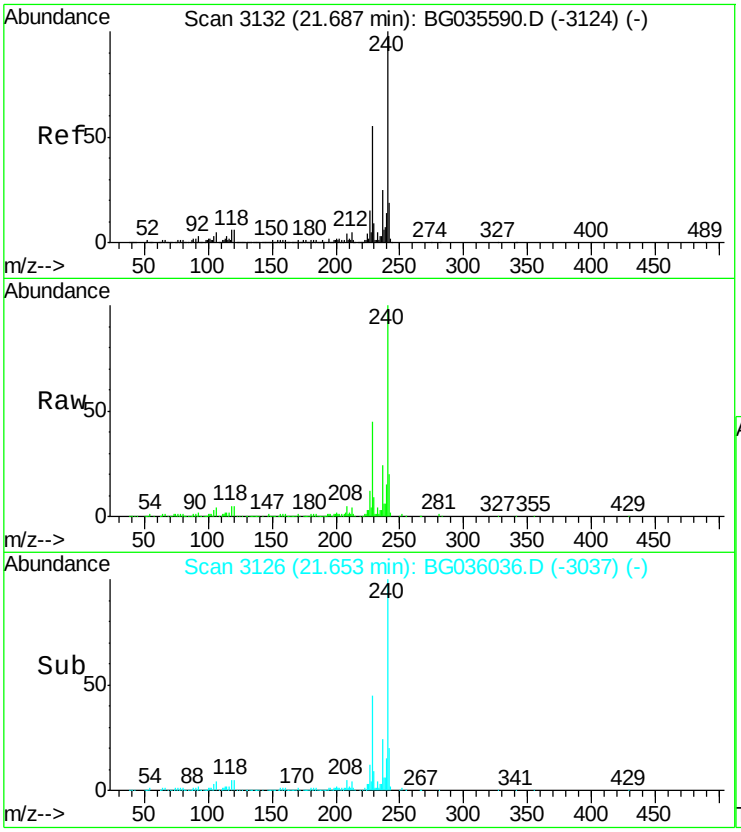


#74
Fluoranthene
Concen: 42.540 ng
RT: 19.44 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:202 Resp: 635782

Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.9
203	17.9	0.0	37.5



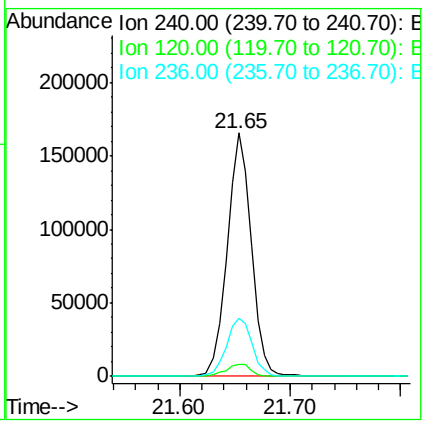


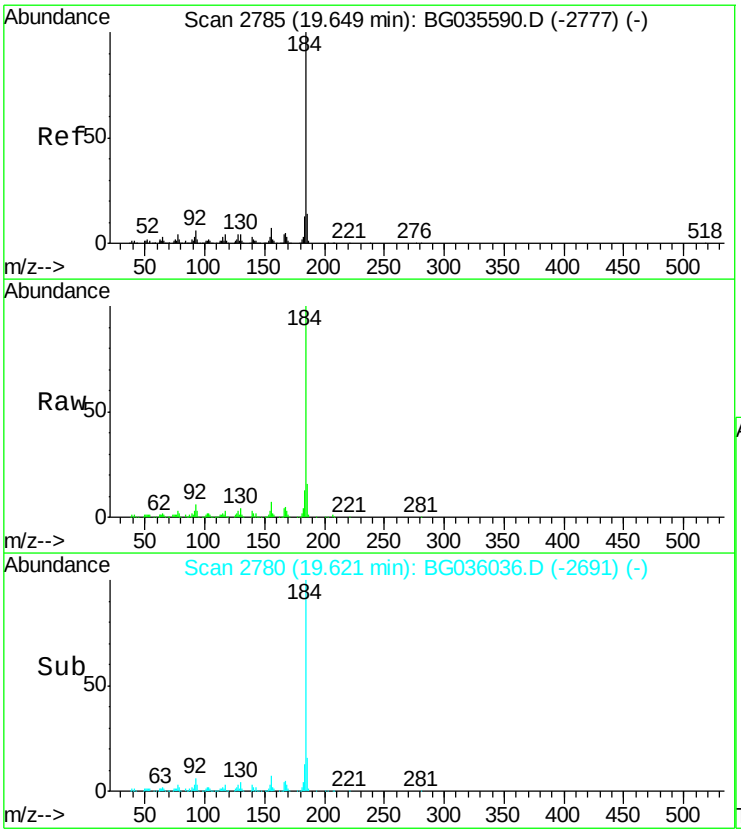
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.65 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:240 Resp: 253534

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	23.6	20.9	31.3

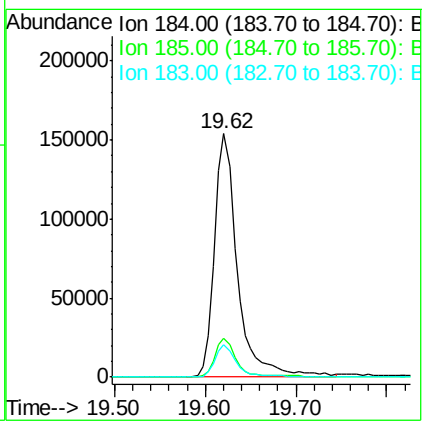


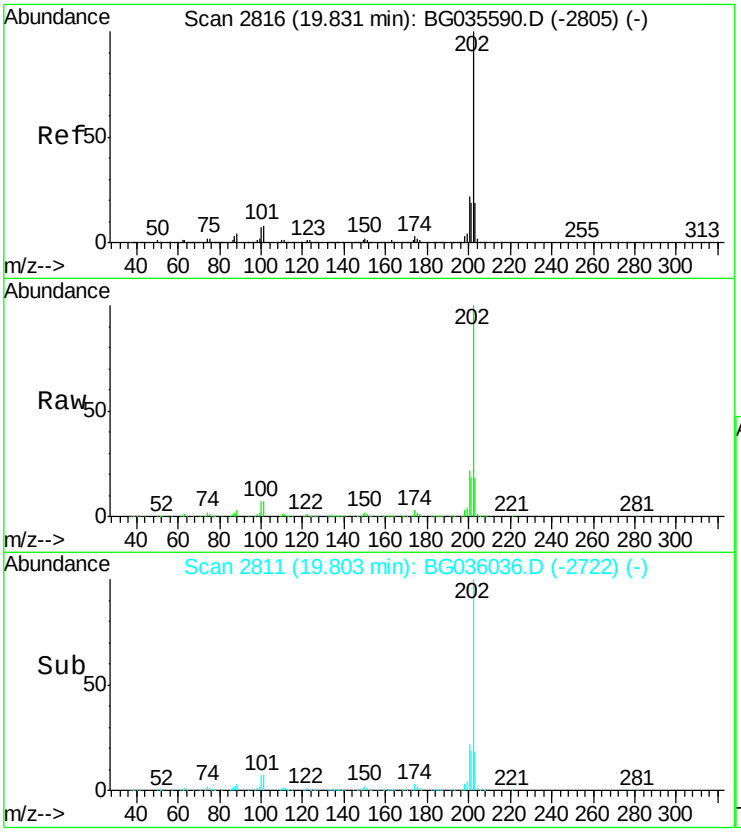


#76
Benzidine
Concen: 40.572 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:184 Resp: 270429

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.1	16.7
183	13.2	10.6	16.0



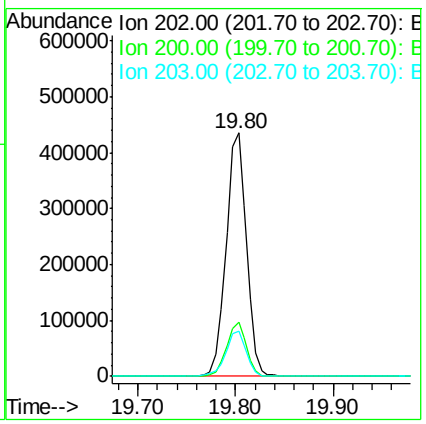


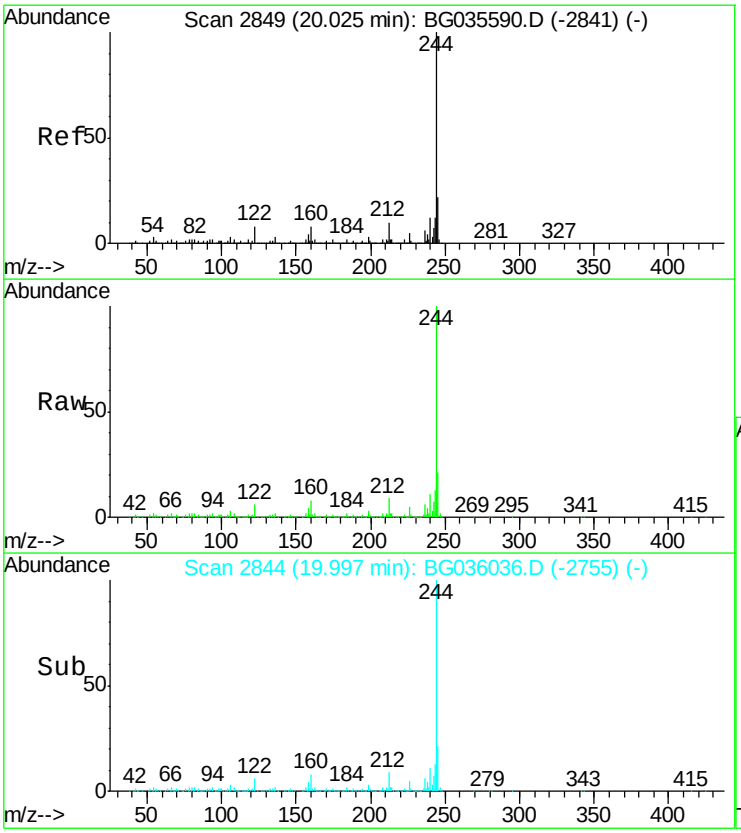
#77
Pyrene
Concen: 39.221 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:202 Resp: 628765

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	18.5	13.9	20.9

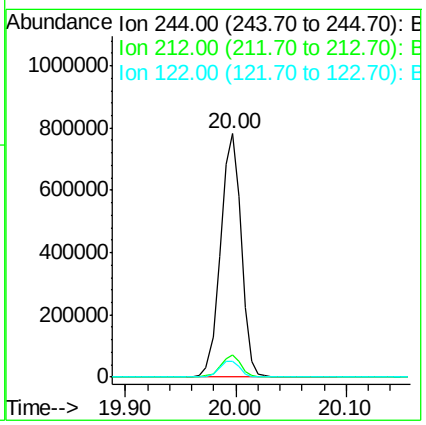


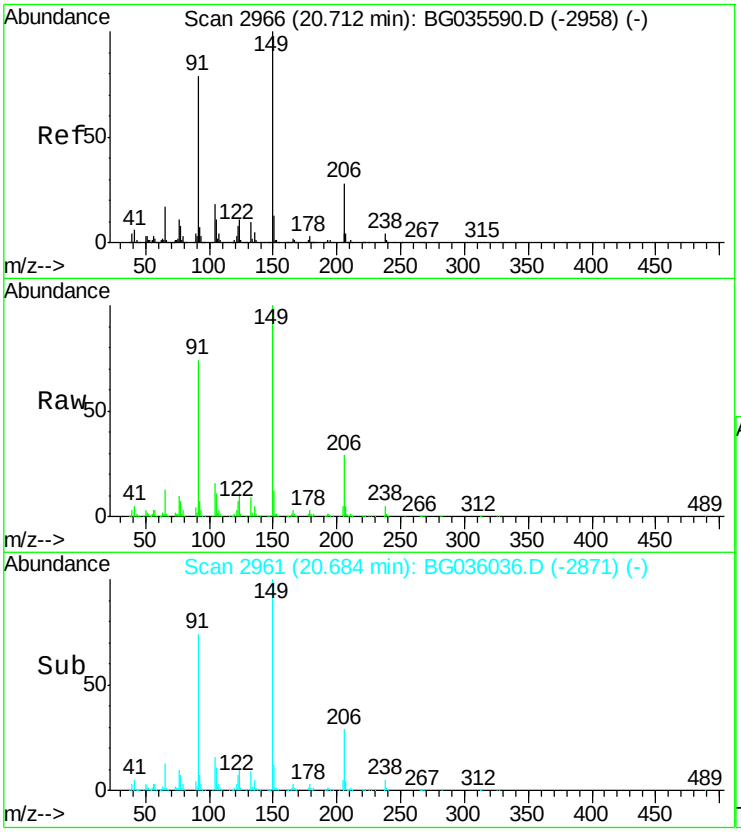


#78
Terphenyl-d14
Concen: 88.792 ng
RT: 20.00 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:244 Resp: 1021272

Ion	Ratio	Lower	Upper
244	100		
212	9.3	5.8	8.8#
122	6.4	7.0	10.4#



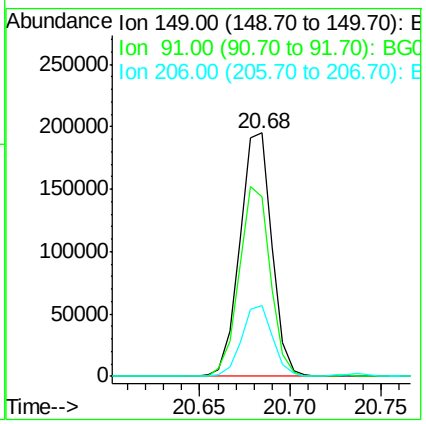


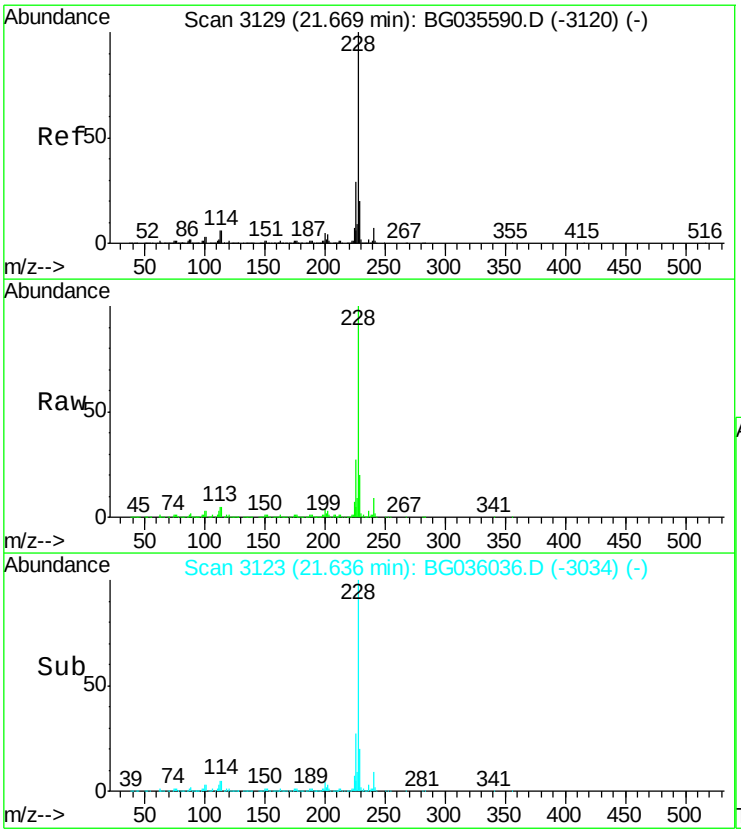
#79
Butylbenzylphthalate
Concen: 41.695 ng
RT: 20.68 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:149 Resp: 239028

Ion	Ratio	Lower	Upper
149	100		
91	74.0	62.2	93.2
206	29.3	18.6	27.8#

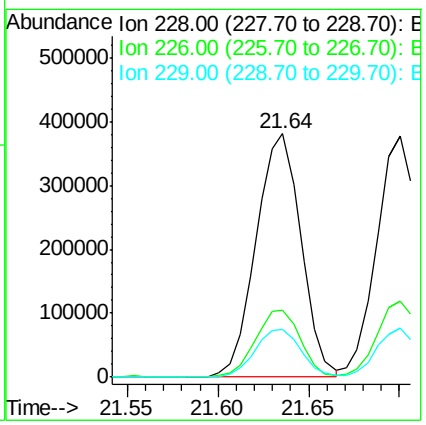


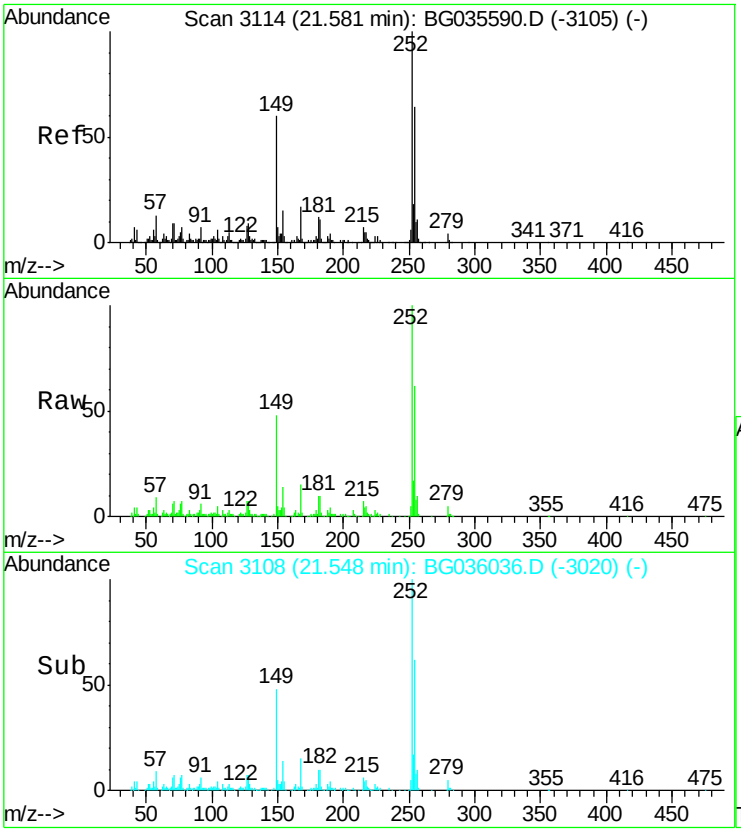


#80
Benzo(a)anthracene
Concen: 41.524 ng
RT: 21.64 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:228 Resp: 656068

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	19.6	16.2	24.2



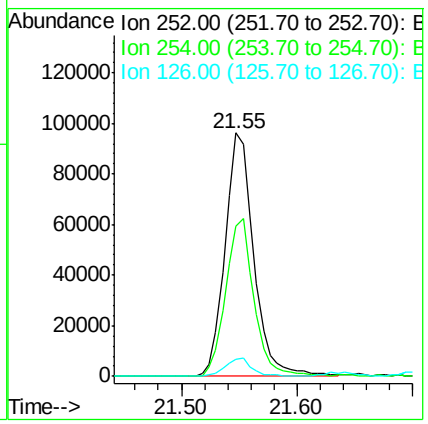


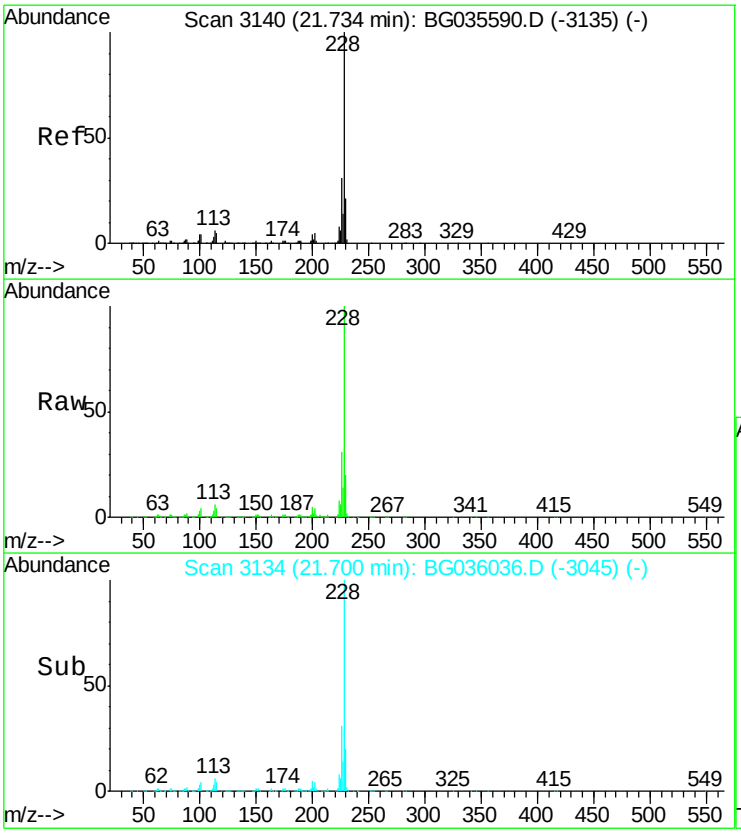
#81
3,3'-Dichlorobenzidine
Concen: 30.140 ng
RT: 21.55 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:252 Resp: 166043

Ion	Ratio	Lower	Upper
252	100		
254	61.6	50.8	76.2
126	7.1	7.4	11.2#

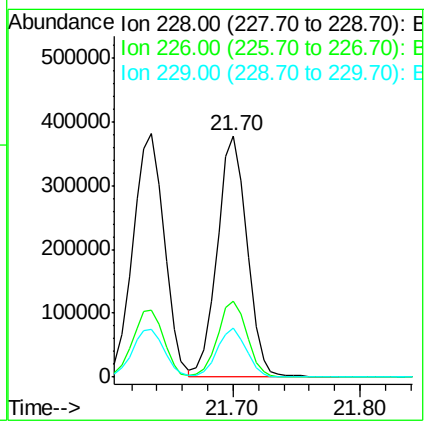


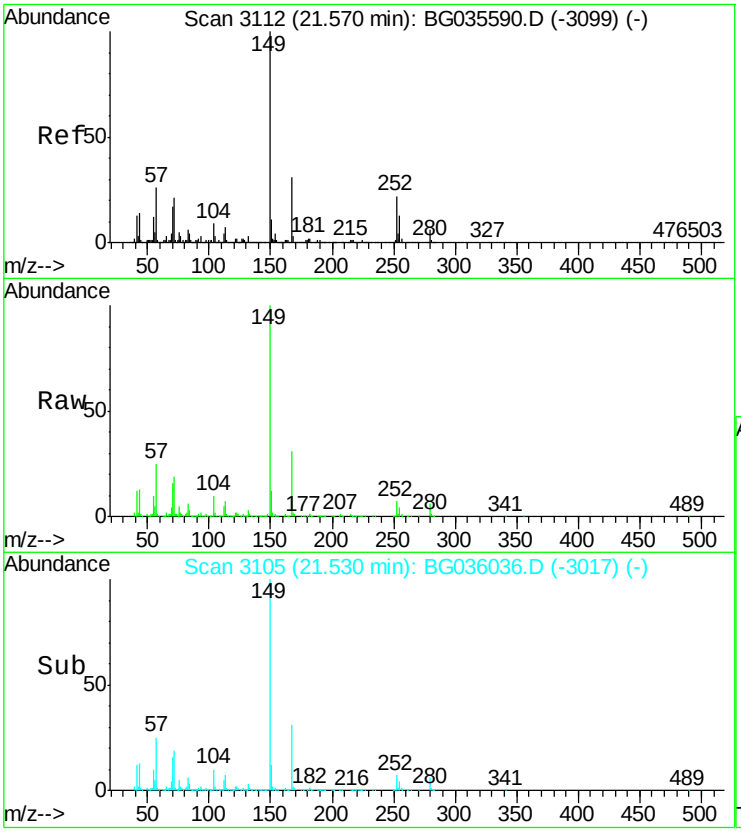


#82
Chrysene
Concen: 41.938 ng
RT: 21.70 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:228 Resp: 614015

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.1	15.0	22.4



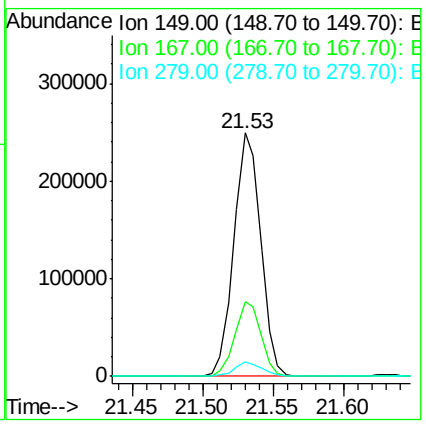


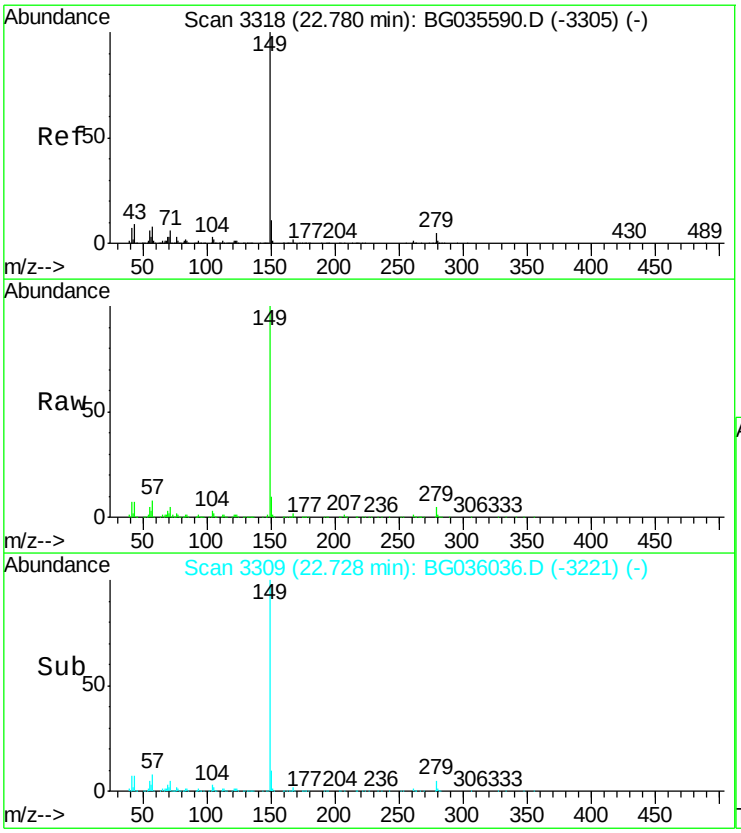
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.320 ng
RT: 21.53 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:149 Resp: 329837

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.3	36.5
279	6.1	4.0	6.0#

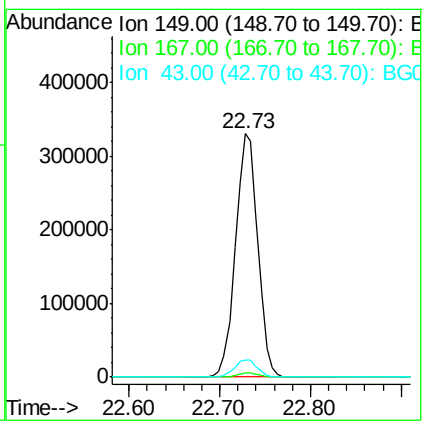


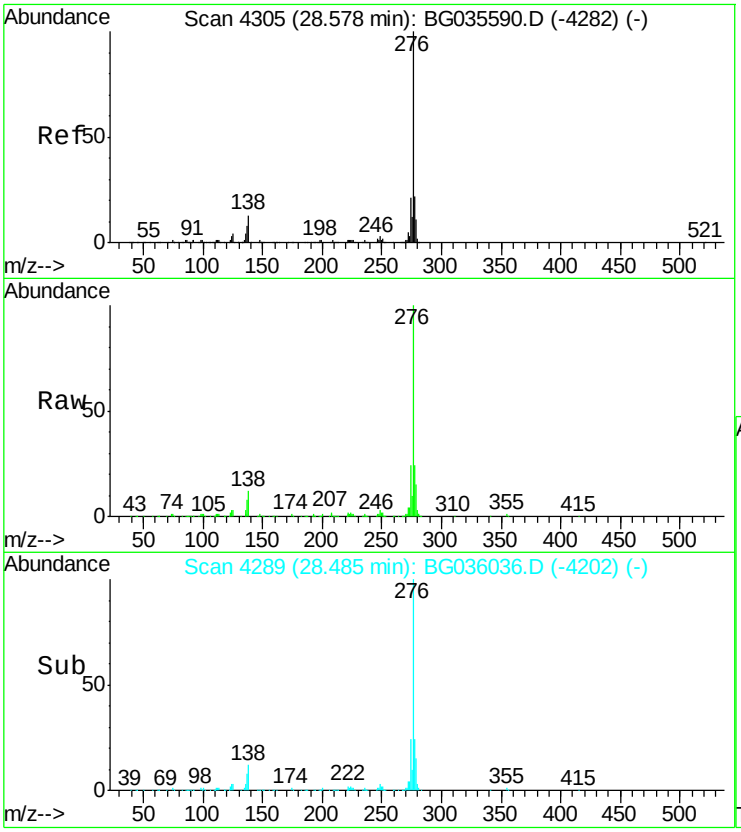


#84
Di-n-octyl phthalate
Concen: 43.284 ng
RT: 22.73 min Scan# 3309
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:149 Resp: 564841

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.3	8.9	13.3#



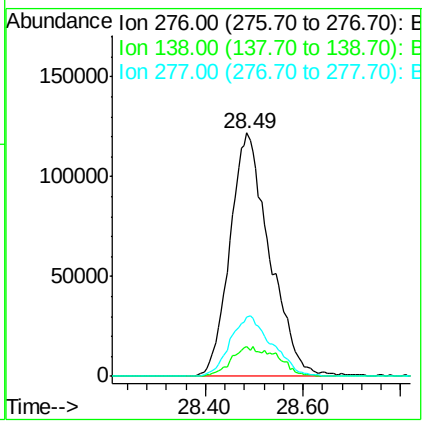


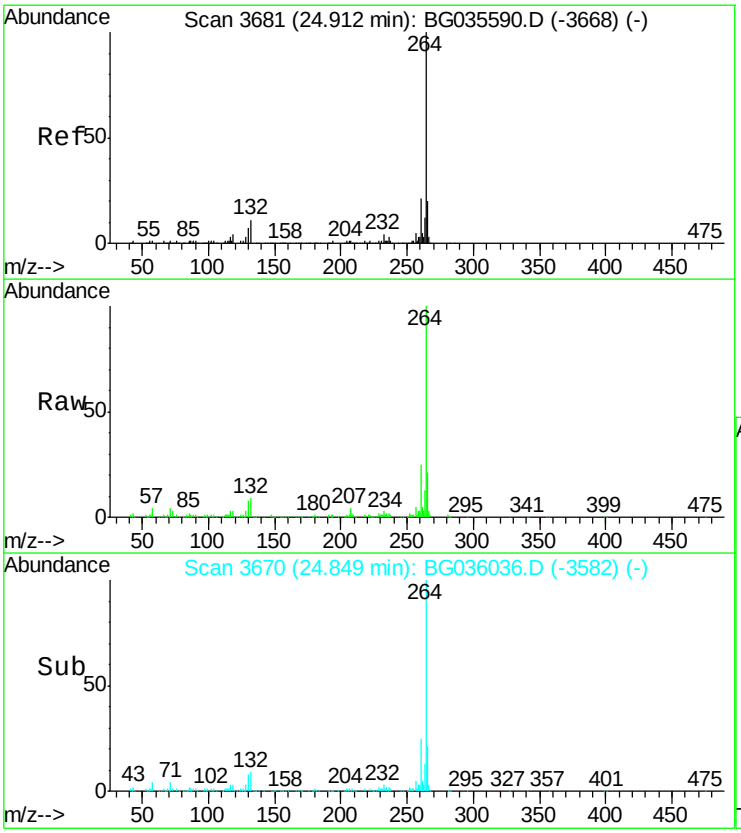
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.430 ng
RT: 28.49 min Scan# 4289
Delta R.T. -0.02 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:276 Resp: 687780

Ion	Ratio	Lower	Upper
276	100		
138	14.3	16.0	24.0#
277	26.1	20.0	30.0

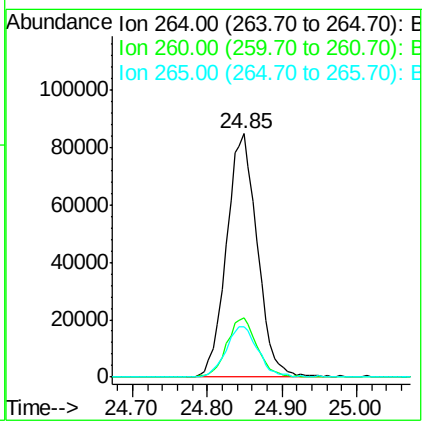


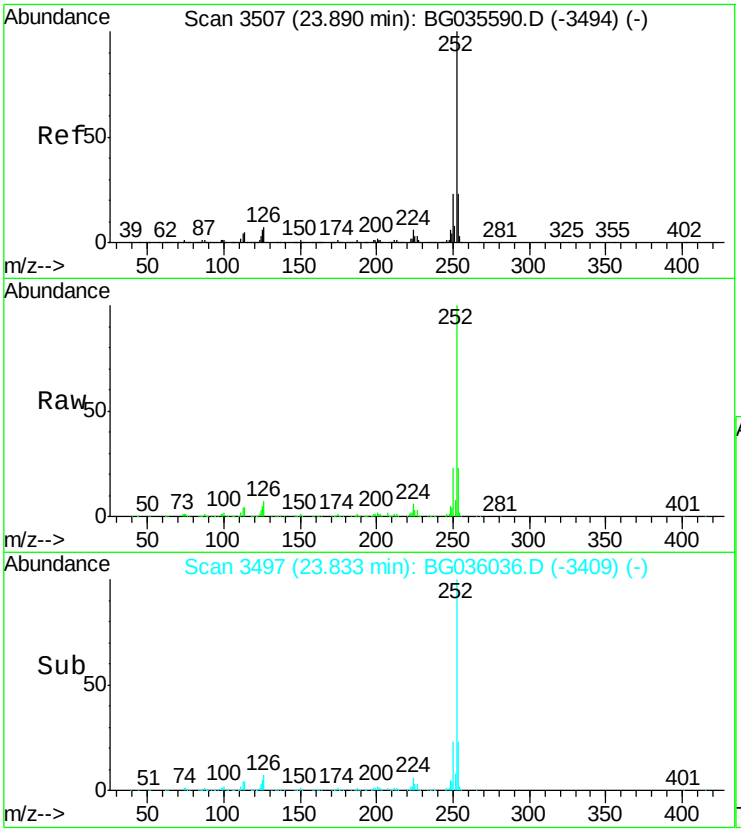


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:264 Resp: 242985

Ion	Ratio	Lower	Upper
264	100		
260	24.6	17.4	26.0
265	20.9	17.7	26.5



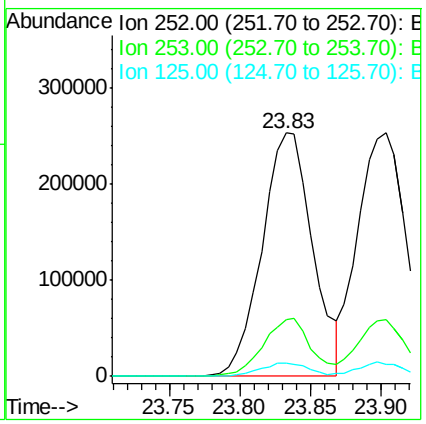


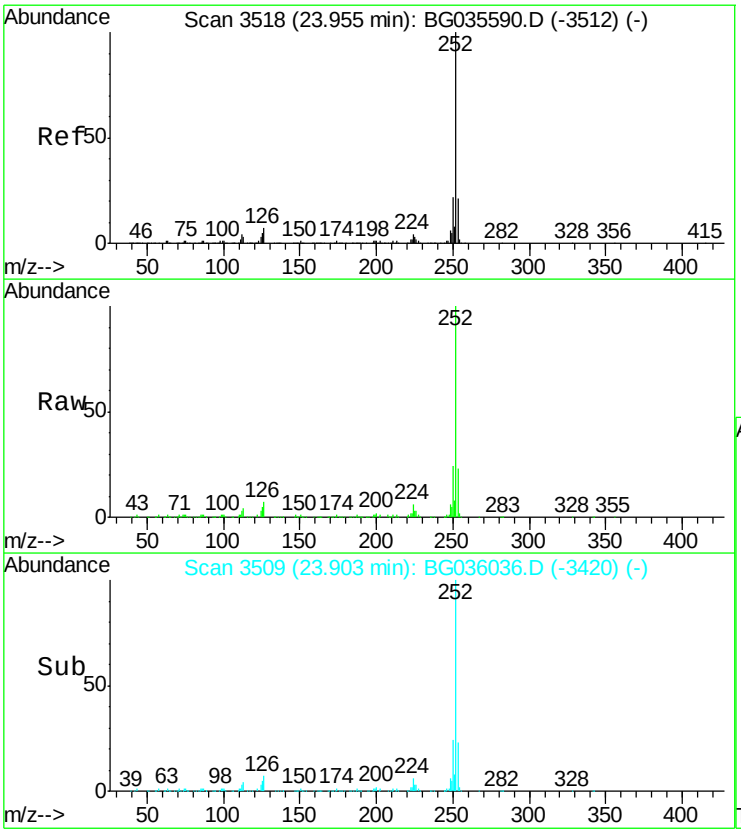
#87
Benzo(b)fluoranthene
Concen: 42.893 ng
RT: 23.83 min Scan# 3497
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:252 Resp: 633466

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.4
125	5.3	7.2	10.8#

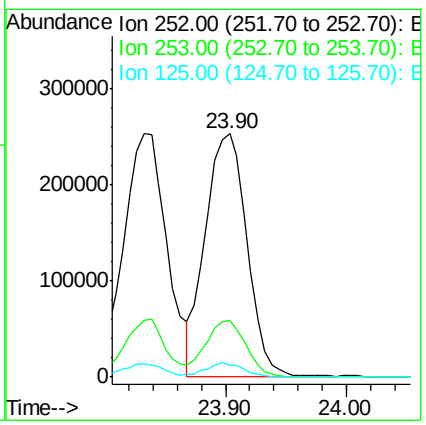


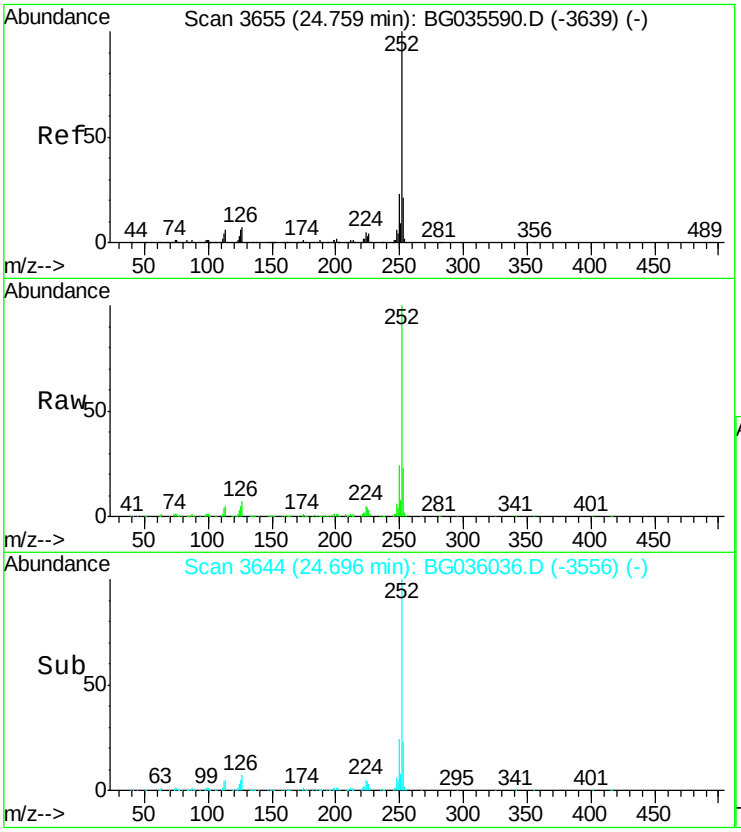


#88
Benzo(k)fluoranthene
Concen: 41.540 ng
RT: 23.90 min Scan# 3509
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:252 Resp: 599764

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	4.9	6.6	9.8#



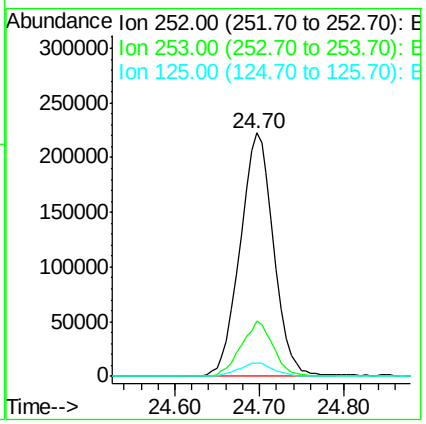


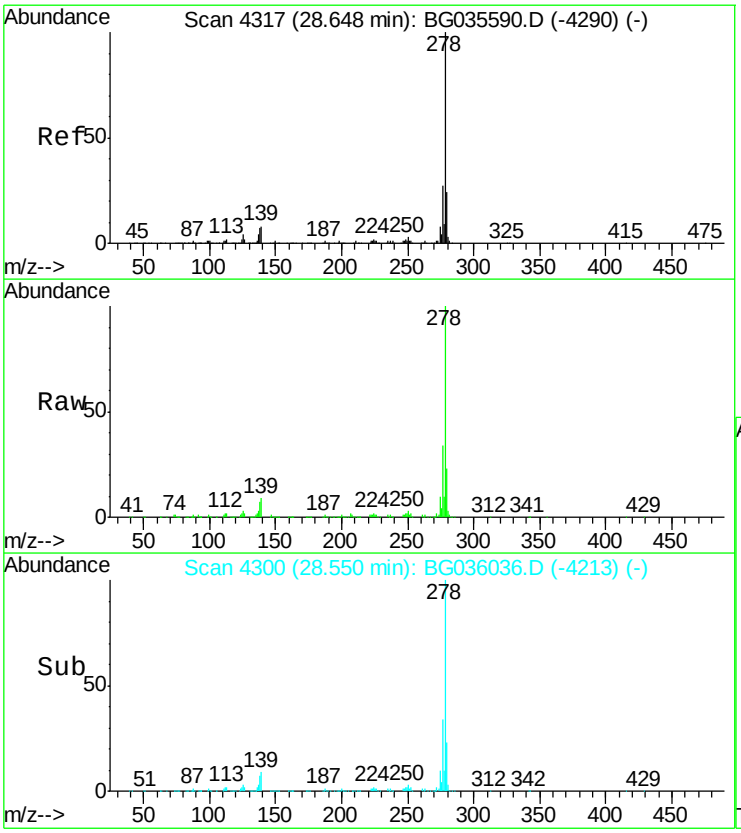
#89
Benzo(a)pyrene
Concen: 44.496 ng
RT: 24.70 min Scan# 3644
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:252 Resp: 611348

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	5.5	7.3	10.9#

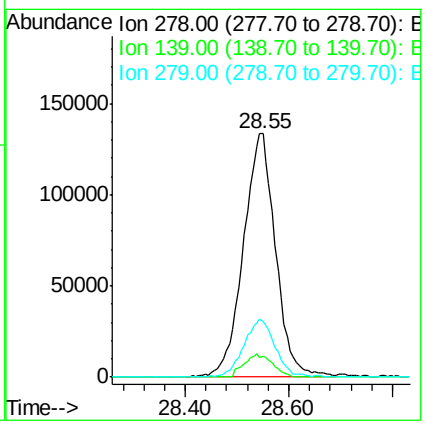


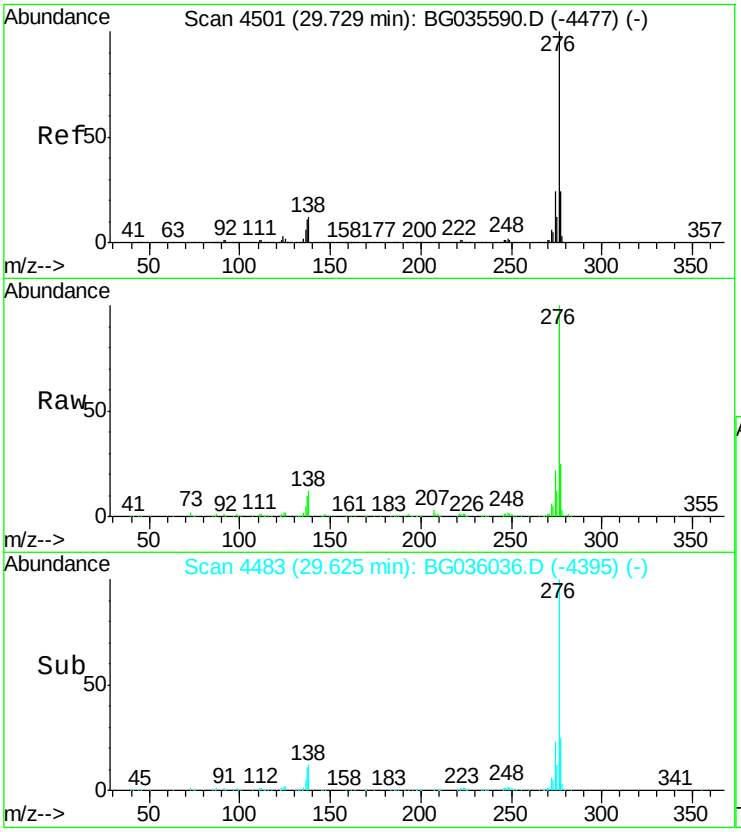


#90
Dibenzo(a,h)anthracene
Concen: 42.719 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Tgt Ion:278 Resp: 576222

Ion	Ratio	Lower	Upper
278	100		
139	8.5	9.8	14.6#
279	22.8	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 43.810 ng
RT: 29.62 min Scan# 4483
Delta R.T. -0.01 min
Lab File: BG036036.D
Acq: 1 Aug 2018 16:35

Instrument :
BNA_G
ClientSampleId :
PB111659BS

Tgt Ion:276 Resp: 578256

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.3	27.5
138	11.7	13.9	20.9#