Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036050.D
Acq On : 2 Aug 2018 2:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 08:25:17 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	35354	20.00	ng		0.00
21) Naphthalene-d8	10.82	136	138959	20.00	ng		0.00
38) Acenaphthene-d10	14.64	164	105043	20.00	ng		0.00
63) Phenanthrene-d10	17.39	188	296384	20.00	ng		0.00
75) Chrysene-d12	21.66	240	339797	20.00	ng		0.00
86) Perylene-d12	24.85	264	334245	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	156140	73.32	ng		0.00
7) Phenol-d6	7.19	99	235245	74.04	ng		0.00
23) Nitrobenzene-d5	9.19	82	262198	78.82	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	119998	86.67	ng		0.00
44) 2-Fluorobiphenyl	13.27	172	612039	78.06	ng		0.00
78) Terphenyl-d14	19.99	244	1159677	75.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	36829	33.981	ng	#	72
3) Pyridine	3.91	79	98659	34.869	ng	#	77
4) n-Nitrosodimethylamine	3.83	42	41381	34.061	ng	#	85
6) Aniline	7.35	93	144821	35.168	ng		97
8) 2-Chlorophenol	7.59	128	83354	38.487	ng		94
9) Benzaldehyde	7.17	77	68700	35.241	ng		94
10) Phenol	7.22	94	121886	37.973	ng		94
11) bis(2-Chloroethyl)ether	7.44	93	90126	35.853	ng		90
12) 1,3-Dichlorobenzene	7.91	146	97819	37.401	ng		95
13) 1,4-Dichlorobenzene	8.06	146	103113	38.803	ng		98
14) 1,2-Dichlorobenzene	8.38	146	98685	38.657	ng		97
15) Benzyl Alcohol	8.26	79	101349	35.128	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.55	45	70067	33.247	ng		73
17) 2-Methylphenol	8.46	107	81044	37.136	ng	#	88
18) Hexachloroethane	9.10	117	39105	38.488	ng		92
19) n-Nitroso-di-n-propylamine	8.82	70	93416	34.917	ng	#	88
20) 3+4-Methylphenols	8.79	107	115107	38.020	ng		93
22) Acetophenone	8.84	105	164483	38.064	ng	#	90
24) Nitrobenzene	9.23	77	127589	38.140	ng		93
25) Isophorone	9.74	82	232281	37.617	ng		99
26) 2-Nitrophenol	9.94	139	52627	44.295	ng	#	89
27) 2,4-Dimethylphenol	10.00	122	80359	39.957	ng		91
28) bis(2-Chloroethoxy)methane	10.23	93	131067	38.520	ng		96
29) 2,4-Dichlorophenol	10.47	162	96653	42.101	ng		97
30) 1,2,4-Trichlorobenzene	10.68	180	113757	40.410	ng		99
31) Naphthalene	10.87	128	285368	39.424	ng		98
32) Benzoic acid	10.17	122	27851	20.571	ng		89
33) 4-Chloroaniline	10.98	127	123090	39.016	ng	#	93
34) Hexachlorobutadiene	11.15	225	91526	41.695	ng		98
35) Caprolactam	11.77	113	37726	38.294	ng	#	68
36) 4-Chloro-3-methylphenol	12.11	107	126295	41.042	ng		98
37) 2-Methylnaphthalene	12.48	142	225196	41.759	ng		96
39) 1,2,4,5-Tetrachlorobenzene	12.84	216	158003	39.853	ng		99
40) Hexachlorocyclopentadiene	12.82	237	72503	34.870	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036050.D
Acq On : 2 Aug 2018 2:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 02 08:25:17 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	93609	40.374	ng		98
43) 2,4,5-Trichlorophenol	13.16	196	104934	40.456	ng		96
45) 1,1'-Biphenyl	13.48	154	318505	39.110	ng		98
46) 2-Chloronaphthalene	13.52	162	247812	39.120	ng		99
47) 2-Nitroaniline	13.73	65	90969	40.620	ng		99
48) Acenaphthylene	14.37	152	424836	40.036	ng		98
49) Dimethylphthalate	14.10	163	369321	40.129	ng		97
50) 2,6-Dinitrotoluene	14.22	165	81916	43.709	ng		92
51) Acenaphthene	14.71	154	260272	39.374	ng		98
52) 3-Nitroaniline	14.56	138	77370	40.391	ng	#	89
53) 2,4-Dinitrophenol	14.76	184	40318	44.974	ng	#	67
54) Dibenzofuran	15.04	168	424548	40.384	ng		93
55) 4-Nitrophenol	14.87	139	47318	34.687	ng	#	88
56) 2,4-Dinitrotoluene	15.01	165	121215	45.083	ng		91
57) Fluorene	15.69	166	366039	41.543	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.27	232	101920	40.983	ng		94
59) Diethylphthalate	15.46	149	376190	39.752	ng		98
60) 4-Chlorophenyl-phenylether	15.68	204	214272	41.375	ng		97
61) 4-Nitroaniline	15.72	138	84469	42.157	ng	#	80
62) Azobenzene	15.98	77	352360	37.748	ng		95
64) 4,6-Dinitro-2-methylphenol	15.78	198	69668	42.227	ng		83
65) n-Nitrosodiphenylamine	15.90	169	334573	39.659	ng		99
66) 4-Bromophenyl-phenylether	16.58	248	142499	41.442	ng		94
67) Hexachlorobenzene	16.70	284	148064	41.813	ng		95
68) Atrazine	16.85	200	126772	36.498	ng		95
69) Pentachlorophenol	17.05	266	78514	36.402	ng		98
70) Phenanthrene	17.43	178	580852	39.276	ng		99
71) Anthracene	17.52	178	580426	39.415	ng		98
72) Carbazole	17.79	167	543393	38.856	ng		98
73) Di-n-butylphthalate	18.34	149	641206	38.799	ng	#	98
74) Fluoranthene	19.44	202	776716	38.990	ng		97
76) Benzidine	19.62	184	327379	36.647	ng		97
77) Pyrene	19.80	202	792663	36.892	ng		98
79) Butylbenzylphthalate	20.68	149	306287	39.863	ng		96
80) Benzo(a)anthracene	21.63	228	809966	38.251	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	297435	40.284	ng	#	99
82) Chrysene	21.70	228	757348	38.596	ng		98
83) Bis(2-ethylhexyl)phthalate	21.53	149	431251	41.285	ng	#	99
84) Di-n-octyl phthalate	22.73	149	729382	41.703	ng	#	93
85) Indeno(1,2,3-cd)pyrene	28.49	276	874452	40.251	ng	#	86
87) Benzo(b)fluoranthene	23.84	252	800919	39.424	ng	#	96
88) Benzo(k)fluoranthene	23.91	252	764539	38.494	ng	#	97
89) Benzo(a)pyrene	24.70	252	741221	39.218	ng	#	96
90) Dibenzo(a,h)anthracene	28.55	278	732244	39.464	ng	#	95
91) Benzo(g,h,i)perylene	29.63	276	710505	39.132	ng	#	92

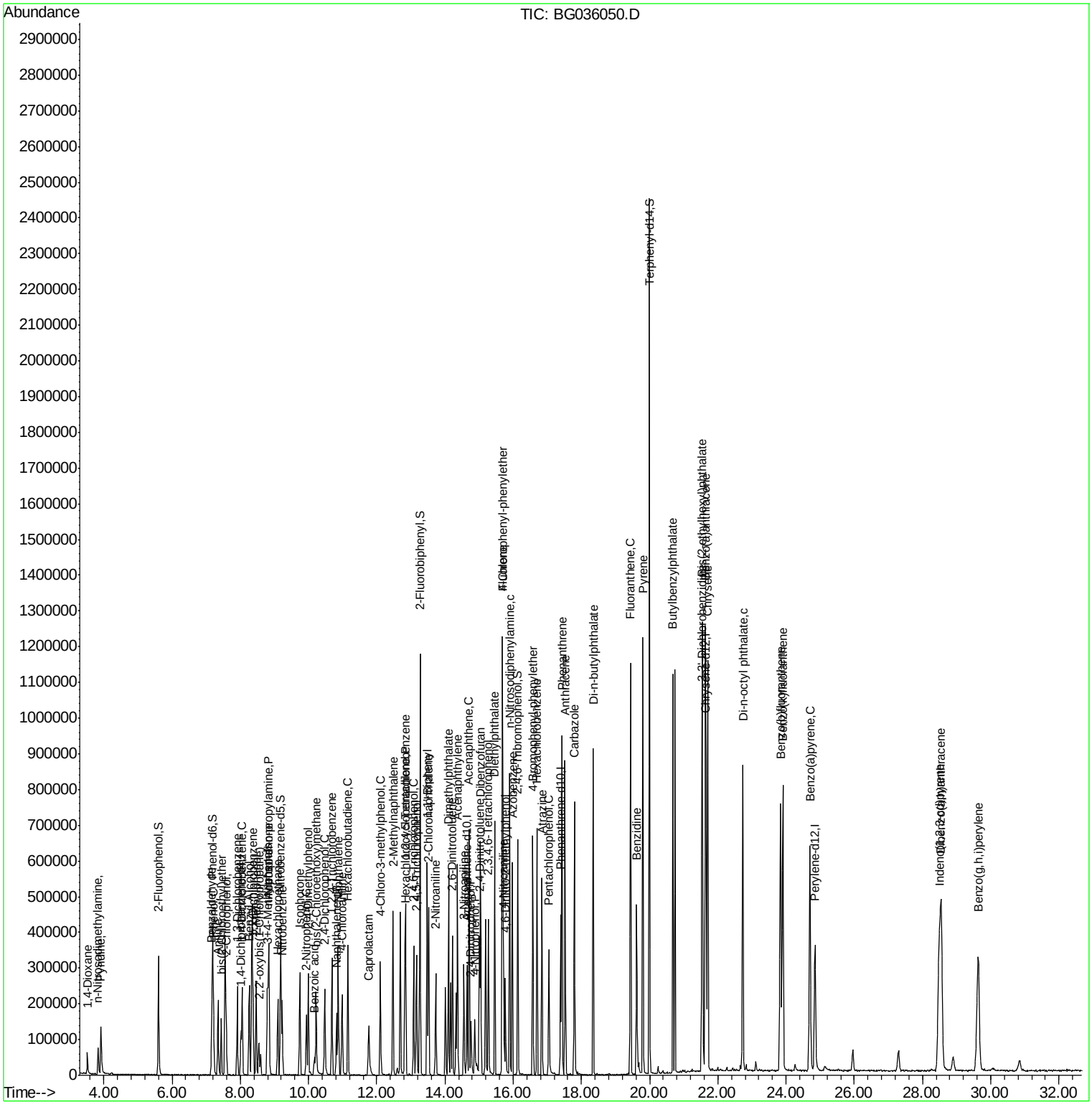
(#) = qualifier out of range (m) = manual integration (+) = signals summed

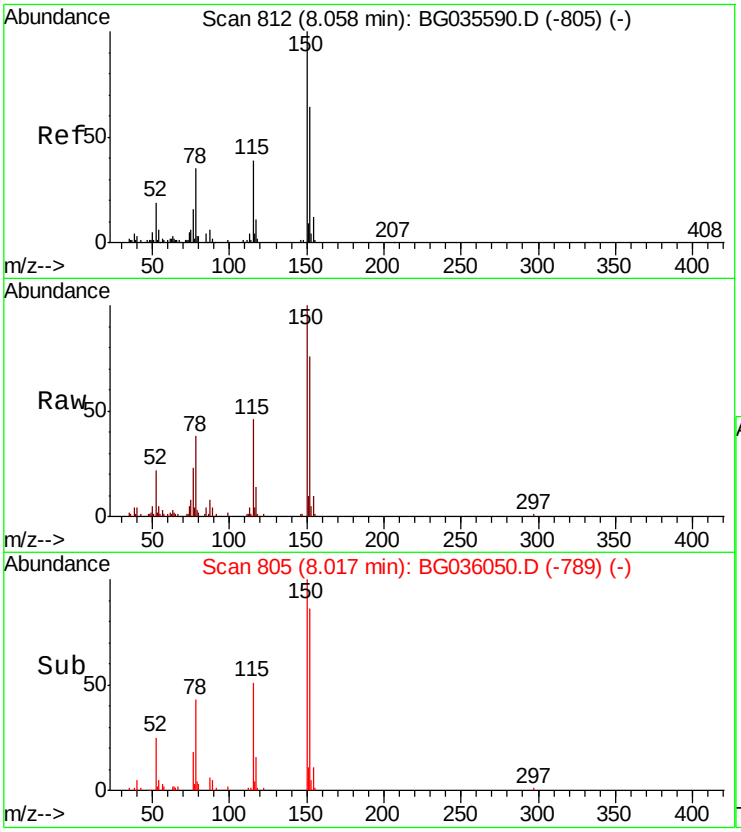
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080118\
Data File : BG036050.D
Acq On : 2 Aug 2018 2:25
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 02 08:25:17 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



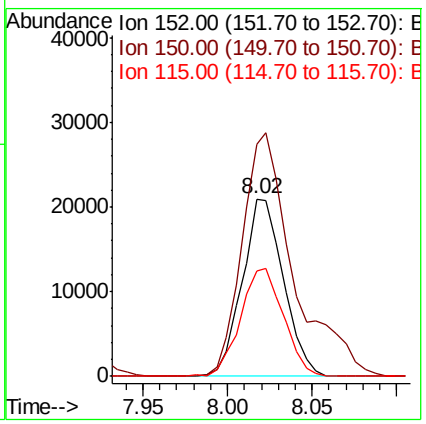


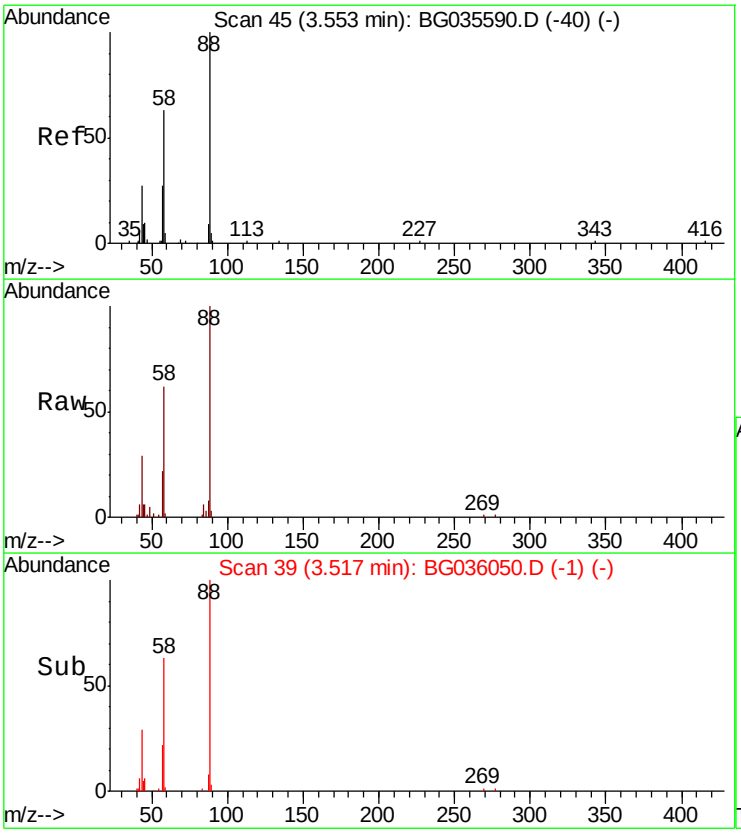
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 35354

Ion	Ratio	Lower	Upper
152	100		
150	130.8	126.6	189.8
115	59.6	53.0	79.4

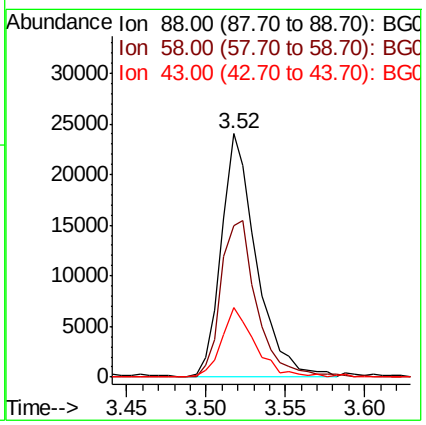


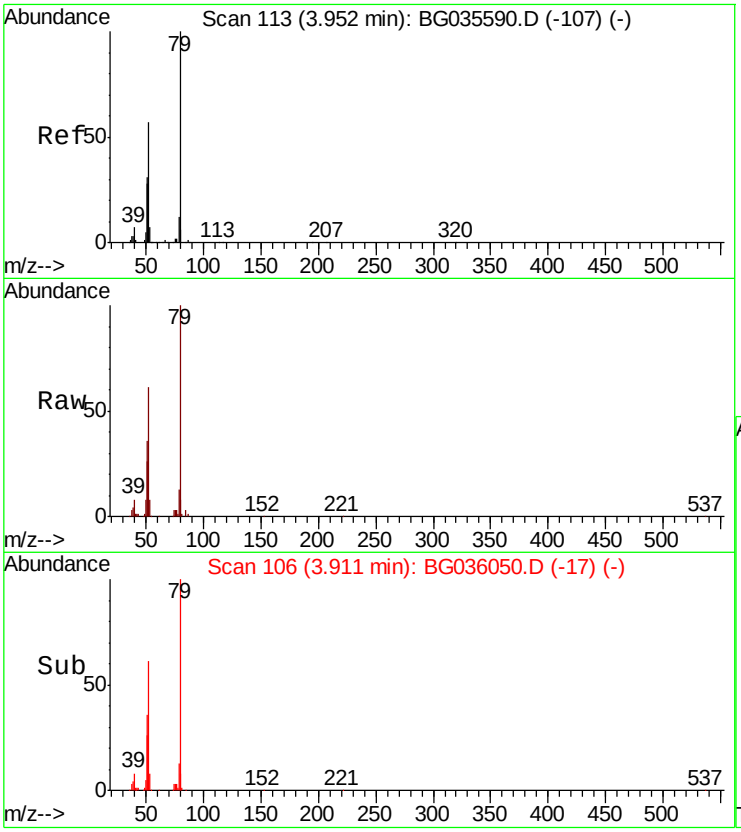


#2
1,4-Dioxane
Concen: 33.981 ng
RT: 3.52 min Scan# 39
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 88 Resp: 36829

Ion	Ratio	Lower	Upper
88	100		
58	65.9	79.6	119.4#
43	27.3	27.4	41.0#



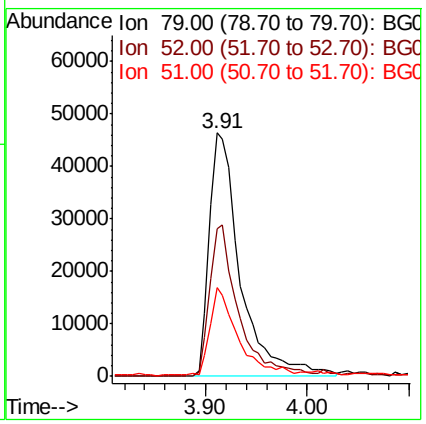


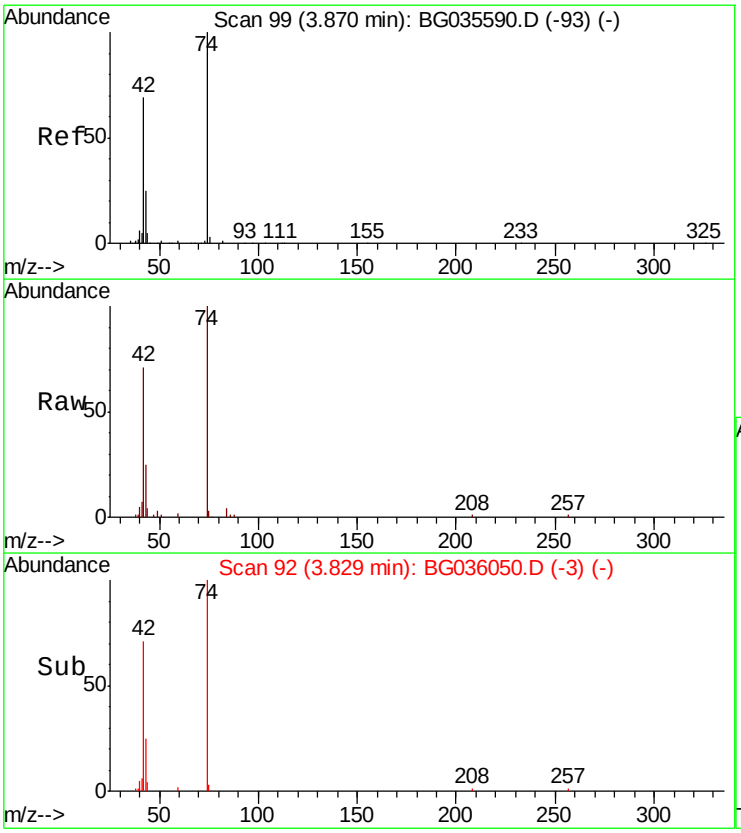
#3
Pyridine
Concen: 34.869 ng
RT: 3.91 min Scan# 106
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 98659

Ion	Ratio	Lower	Upper
79	100		
52	60.7	69.9	104.9#
51	36.4	34.0	51.0

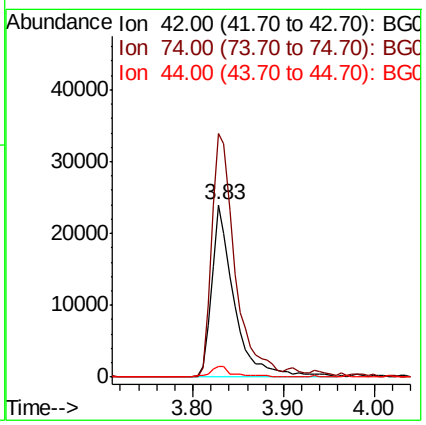


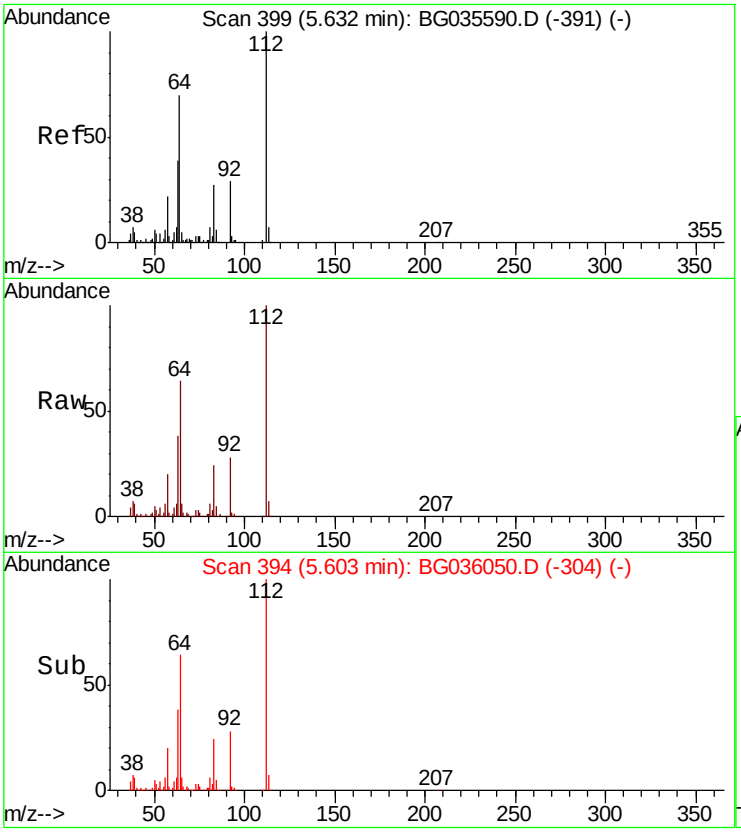


#4
n-Nitrosodimethylamine
Concen: 34.061 ng
RT: 3.83 min Scan# 92
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 42 Resp: 41381

Ion	Ratio	Lower	Upper
42	100		
74	141.5	102.5	153.7
44	5.9	18.9	28.3#



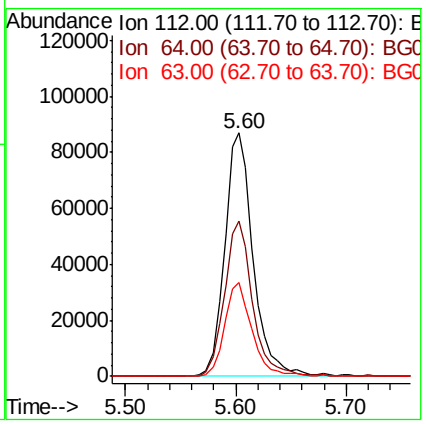


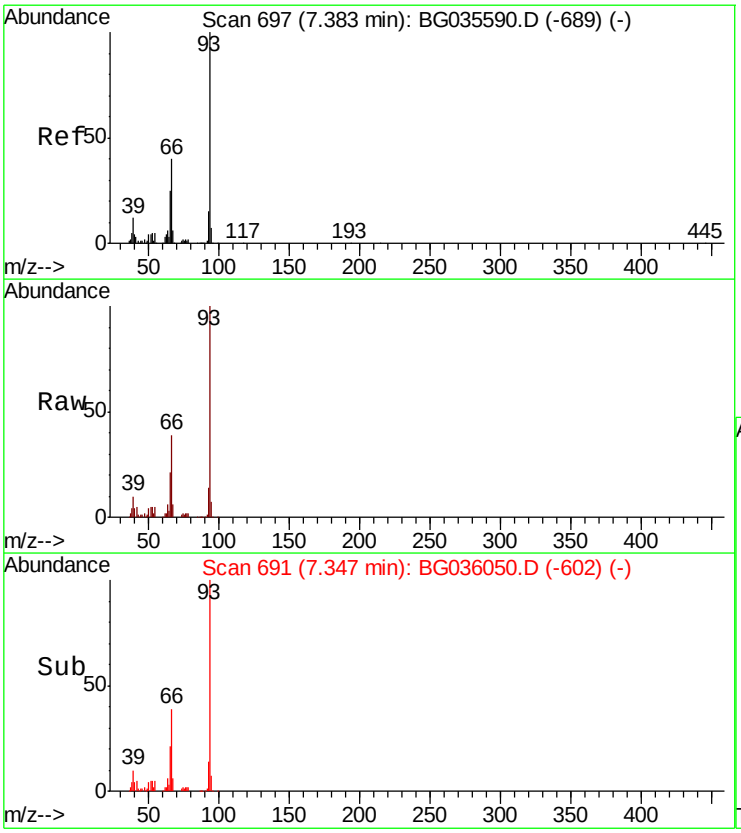
#5
2-Fluorophenol
Concen: 73.324 ng
RT: 5.60 min Scan# 394
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 156140

Ion	Ratio	Lower	Upper
112	100		
64	63.9	56.3	84.5
63	38.5	30.1	45.1

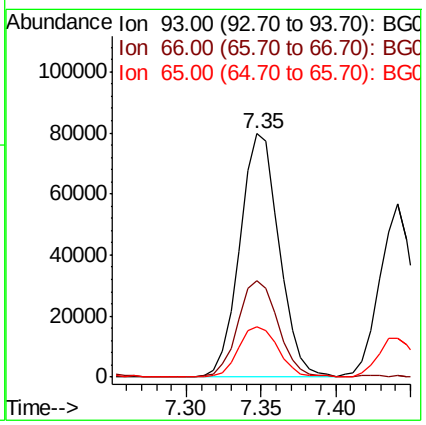


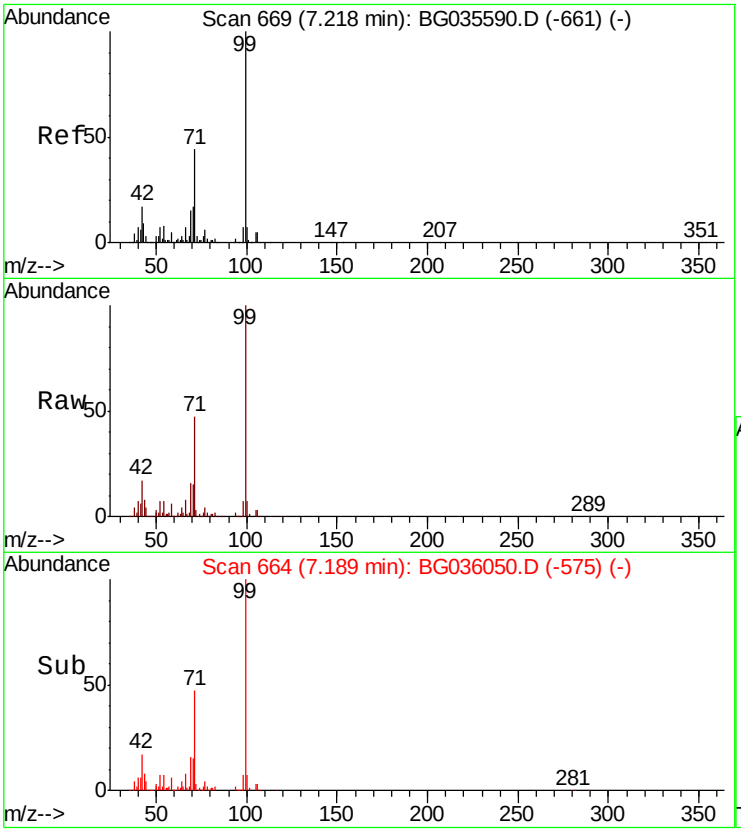


#6
Aniline
Concen: 35.168 ng
RT: 7.35 min Scan# 691
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 93 Resp: 144821

Ion	Ratio	Lower	Upper
93	100		
66	39.5	33.7	50.5
65	20.8	16.1	24.1



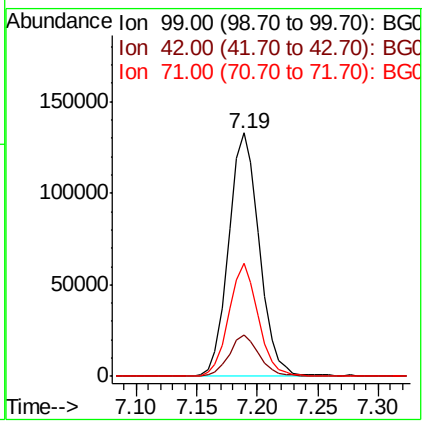


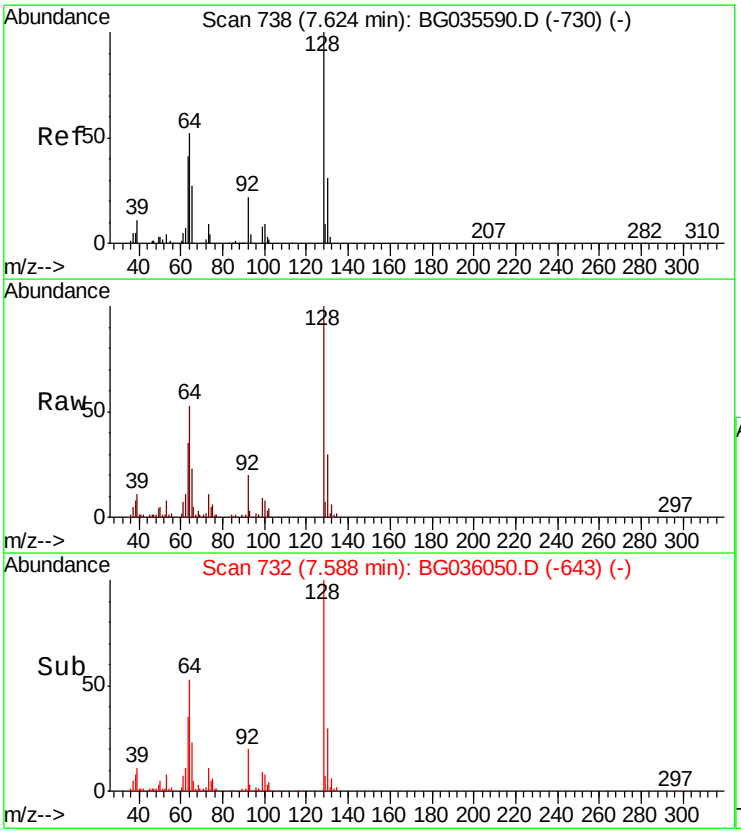
#7
Phenol-d6
Concen: 74.043 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 235245

Ion	Ratio	Lower	Upper
99	100		
42	16.8	14.1	21.1
71	46.5	26.1	39.1#

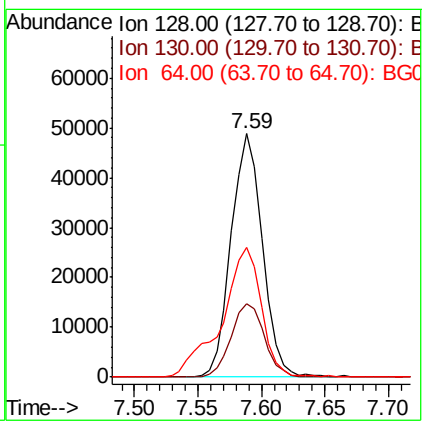


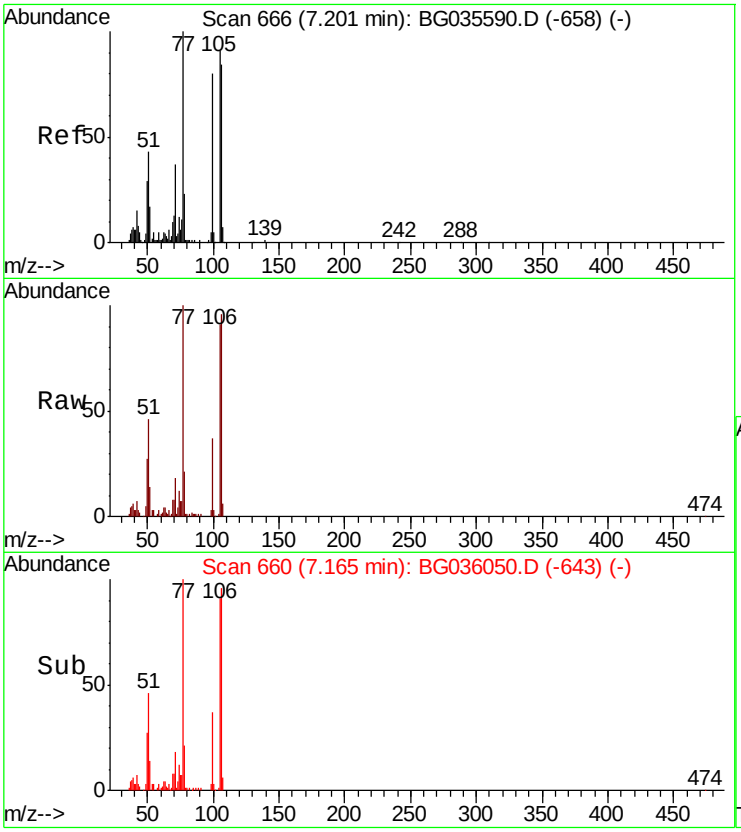


#8
2-Chlorophenol
Concen: 38.487 ng
RT: 7.59 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:128 Resp: 83354

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	53.1	37.7	77.7



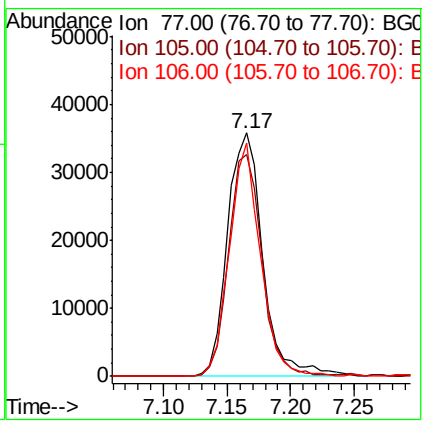


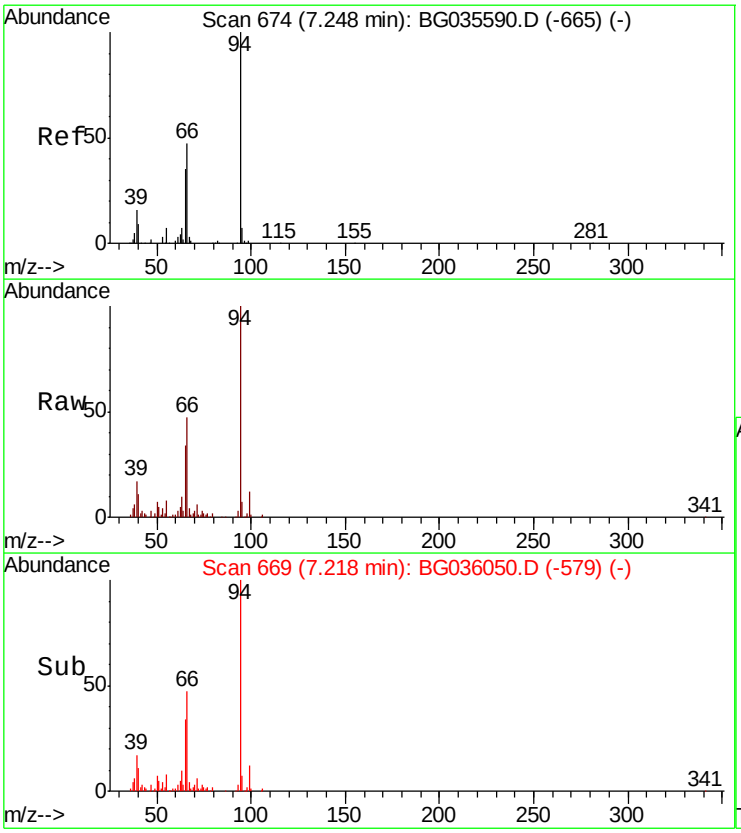
#9
Benzaldehyde
Concen: 35.241 ng
RT: 7.17 min Scan# 660
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 68700

Ion	Ratio	Lower	Upper
77	100		
105	91.4	71.3	111.3
106	95.6	64.2	104.2

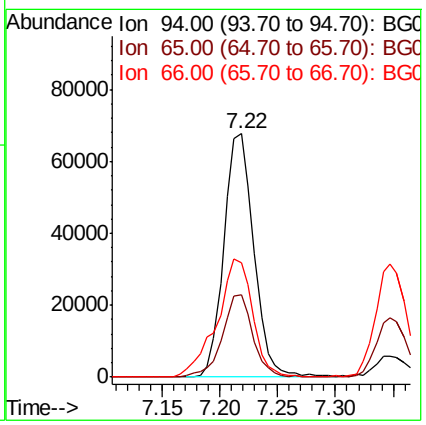


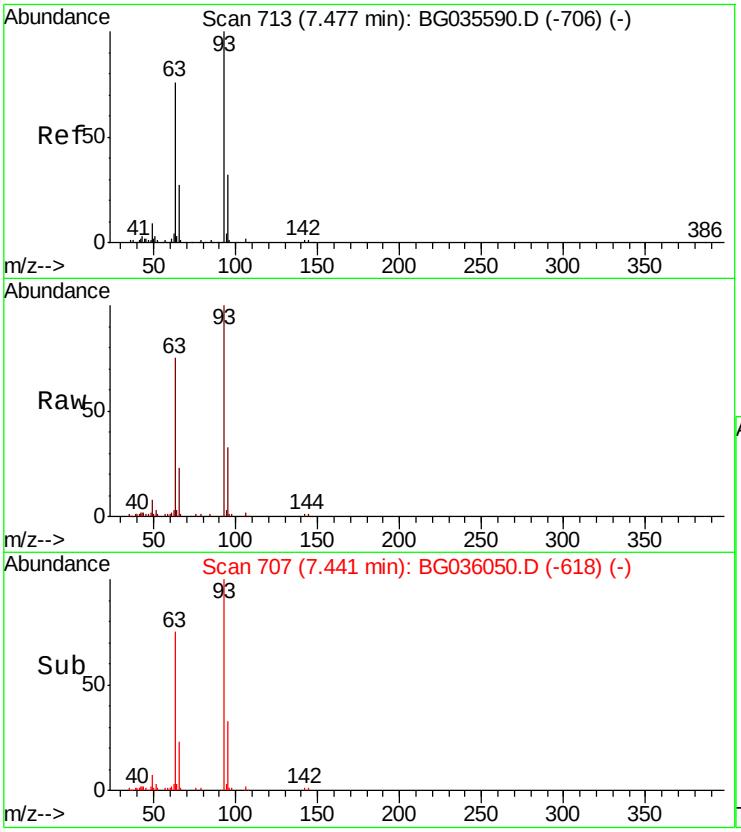


#10
Phenol
Concen: 37.973 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 94 Resp: 121886

Ion	Ratio	Lower	Upper
94	100		
65	33.8	11.9	51.9
66	46.8	22.2	62.2



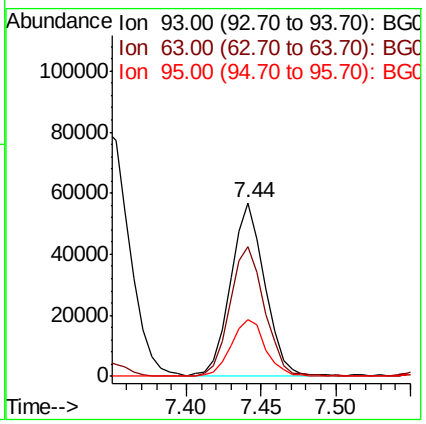


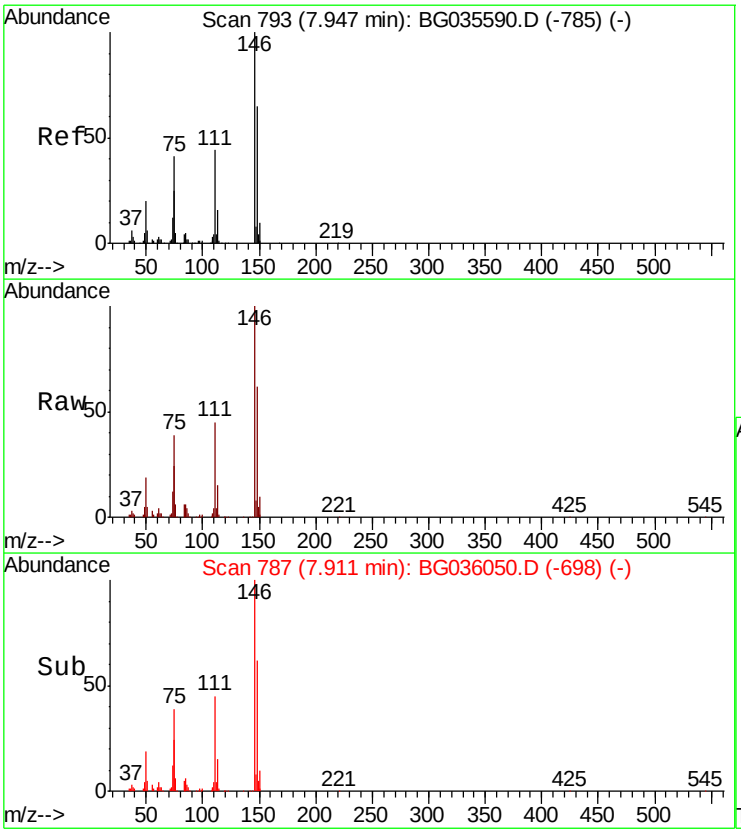
#11
bis(2-Chloroethyl)ether
Concen: 35.853 ng
RT: 7.44 min Scan# 707
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 90126

Ion	Ratio	Lower	Upper
93	100		
63	75.0	67.1	107.1
95	32.7	11.5	51.5

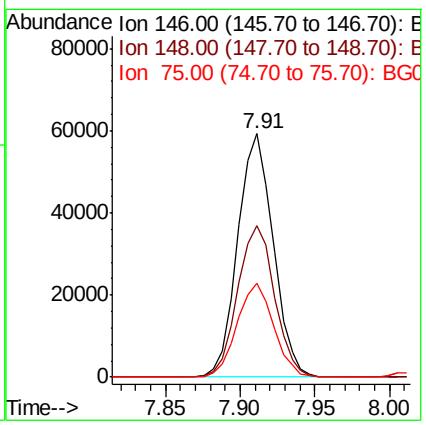


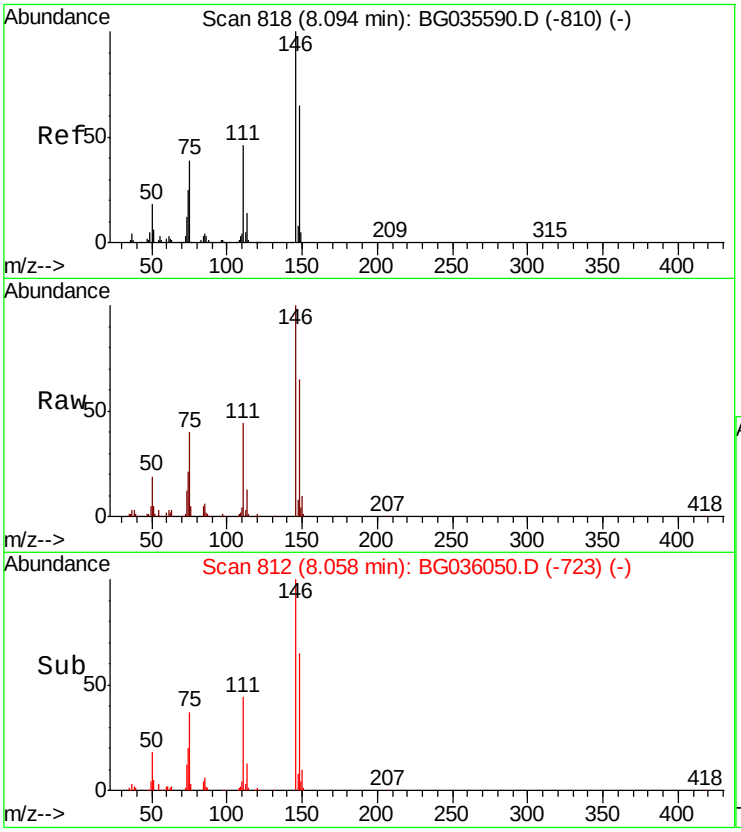


#12
1,3-Dichlorobenzene
Concen: 37.401 ng
RT: 7.91 min Scan# 787
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:146 Resp: 97819

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.4	77.2
75	38.6	26.6	39.8



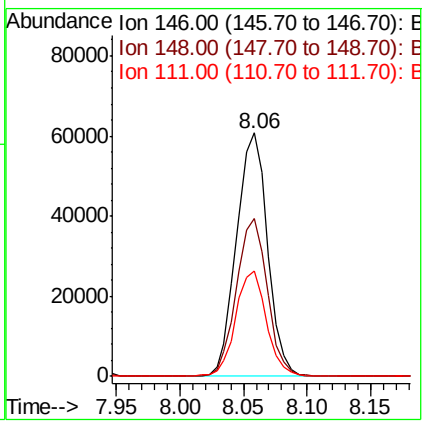


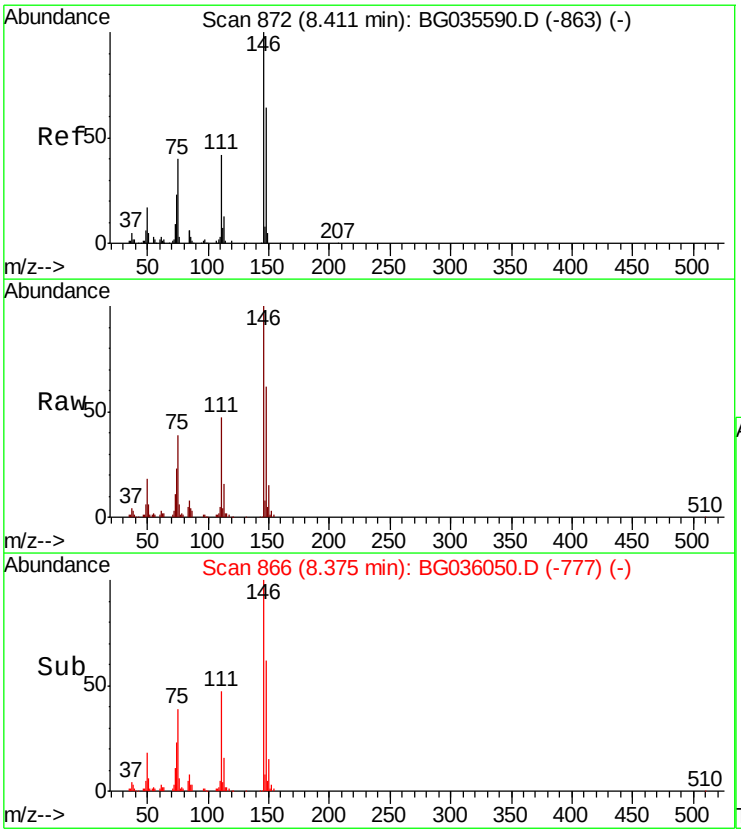
#13
1,4-Dichlorobenzene
Concen: 38.803 ng
RT: 8.06 min Scan# 812
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 103113

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.7	80.5
111	43.5	35.2	52.8

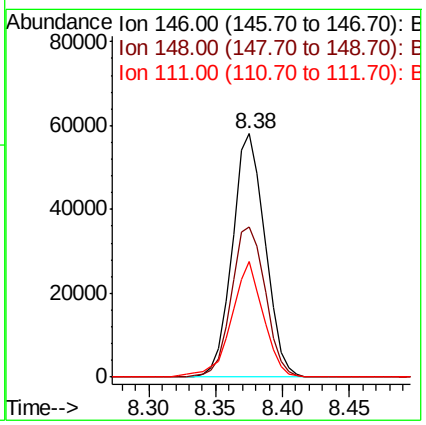


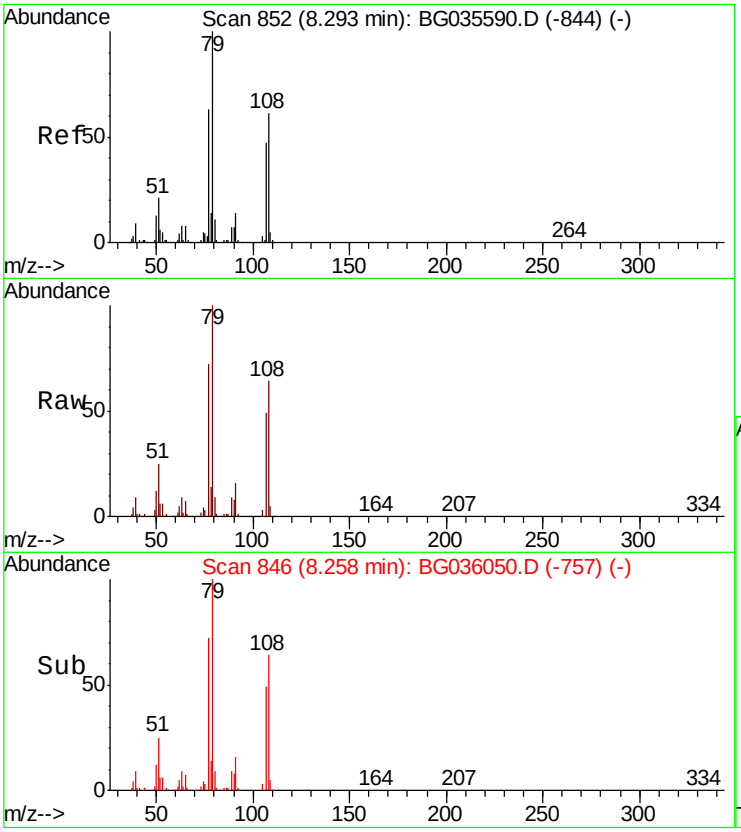


#14
1,2-Dichlorobenzene
Concen: 38.657 ng
RT: 8.38 min Scan# 866
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:146 Resp: 98685

Ion	Ratio	Lower	Upper
146	100		
148	61.6	49.3	73.9
111	47.5	34.3	51.5



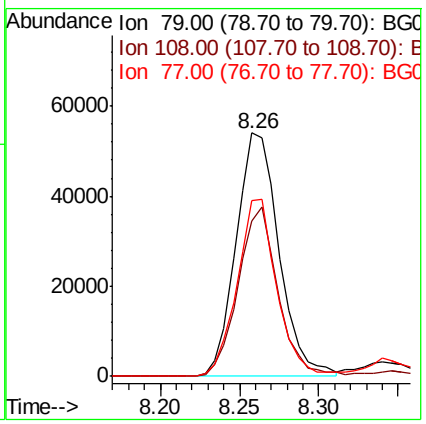


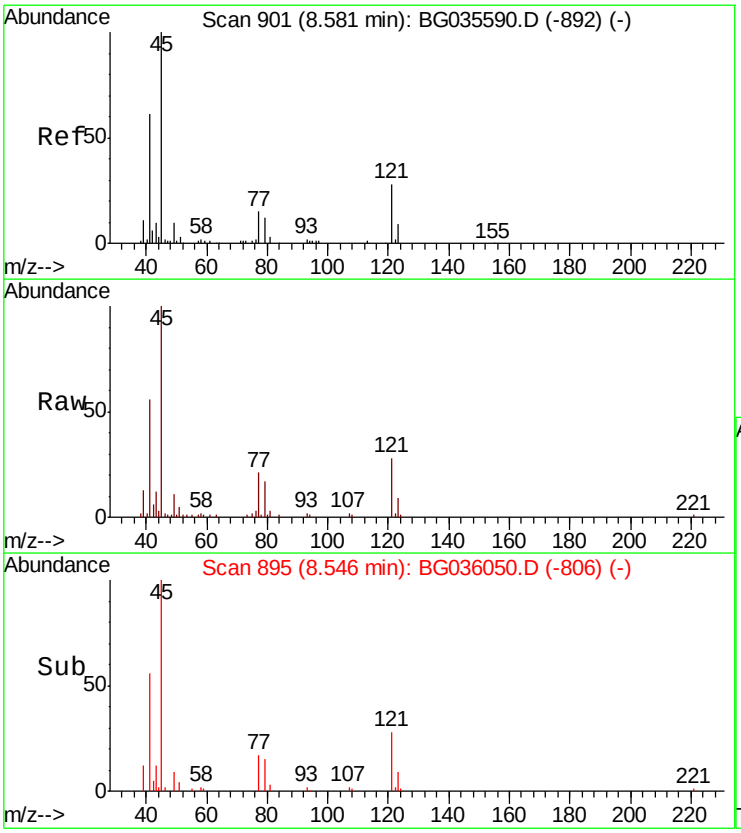
#15
Benzyl Alcohol
Concen: 35.128 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 101349

Ion	Ratio	Lower	Upper
79	100		
108	64.0	57.2	85.8
77	72.3	46.1	69.1#

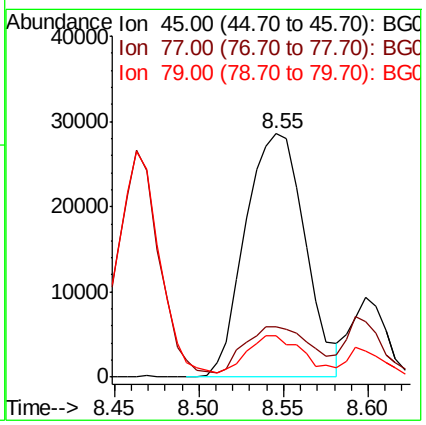


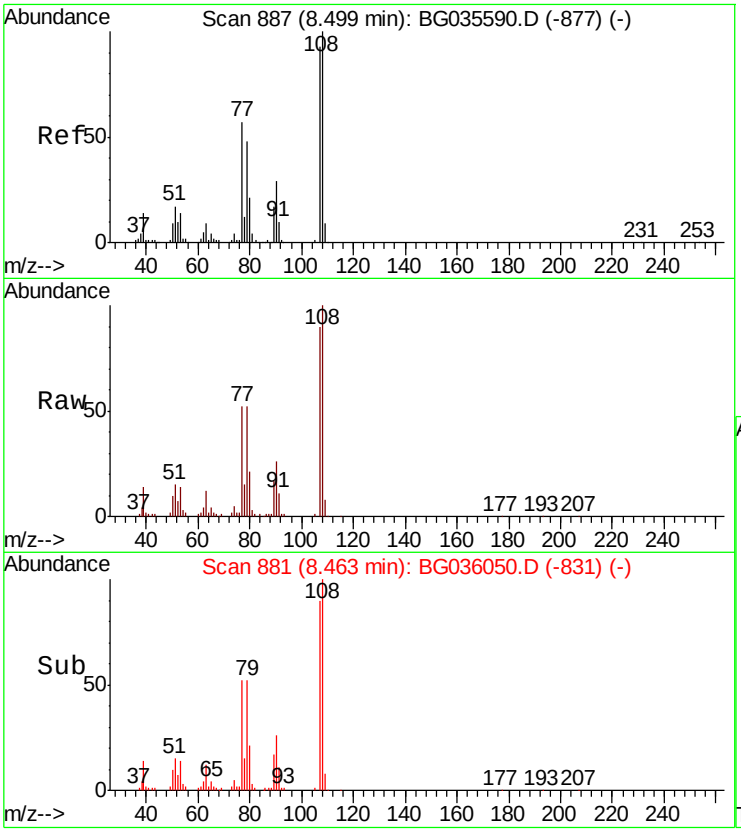


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.247 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 45 Resp: 70067

Ion	Ratio	Lower	Upper
45	100		
77	20.6	0.0	30.2
79	16.9	0.0	27.9



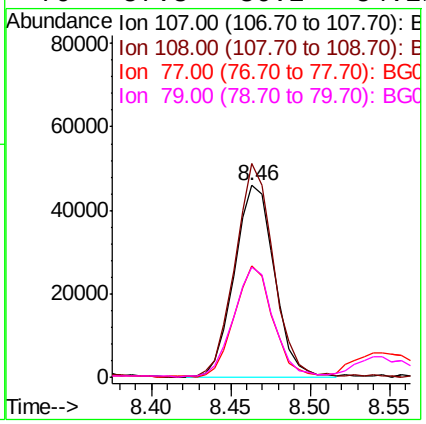


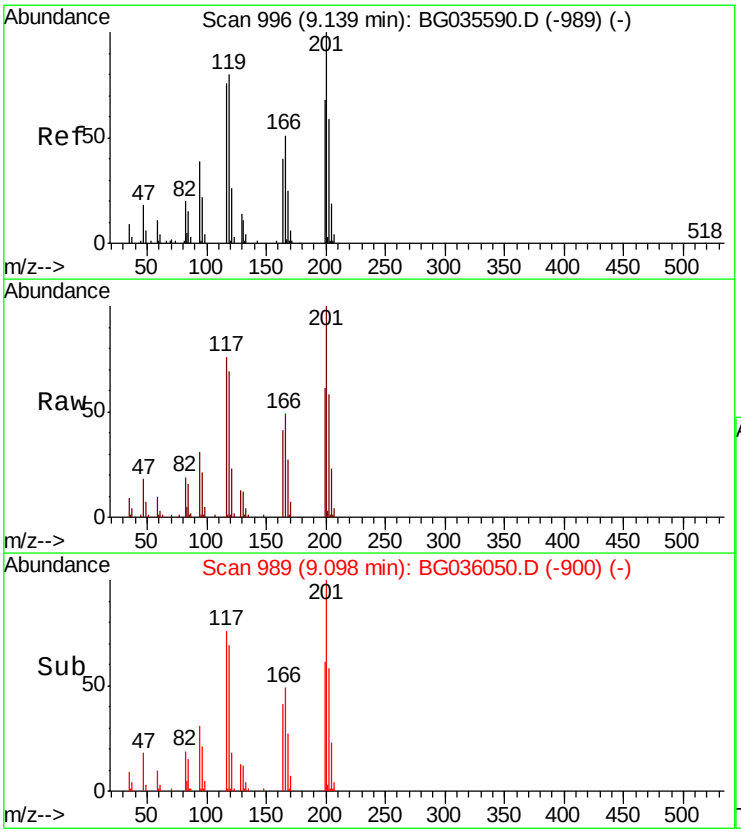
#17
2-Methylphenol
Concen: 37.136 ng
RT: 8.46 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 81044

Ion	Ratio	Lower	Upper
107	100		
108	111.5	83.9	125.9
77	58.1	37.2	55.8#
79	57.8	36.2	54.2#

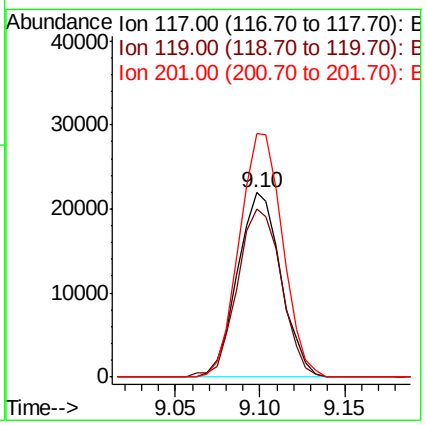


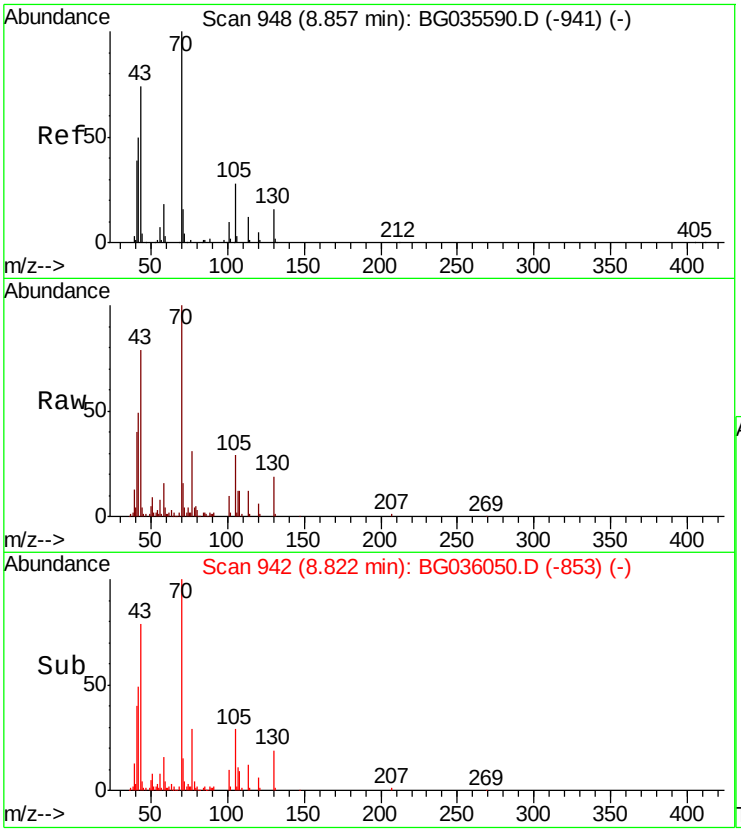


#18
Hexachloroethane
Concen: 38.488 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:117 Resp: 39105

Ion	Ratio	Lower	Upper
117	100		
119	91.4	76.7	115.1
201	132.1	95.7	143.5



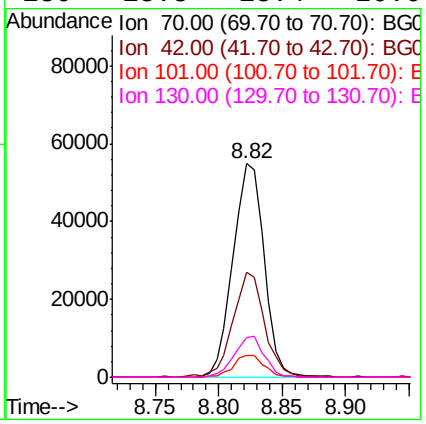


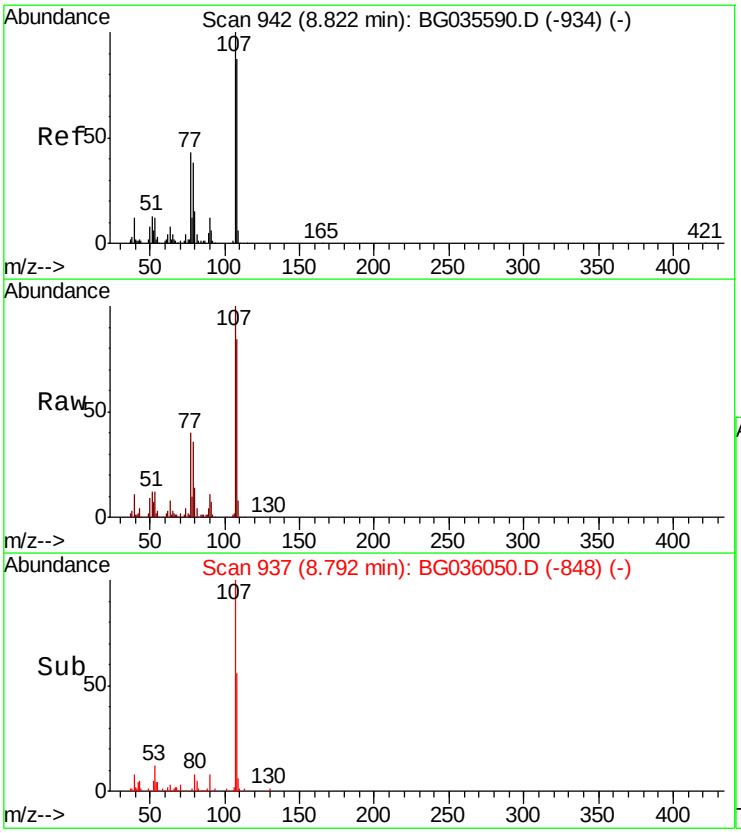
#19
n-Nitroso-di-n-propylamine
Concen: 34.917 ng
RT: 8.82 min Scan# 942
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 93416

Ion	Ratio	Lower	Upper
70	100		
42	49.1	49.1	73.7#
101	10.3	8.5	12.7
130	18.8	13.4	20.0

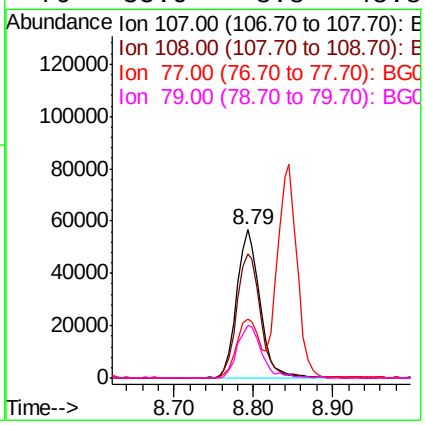


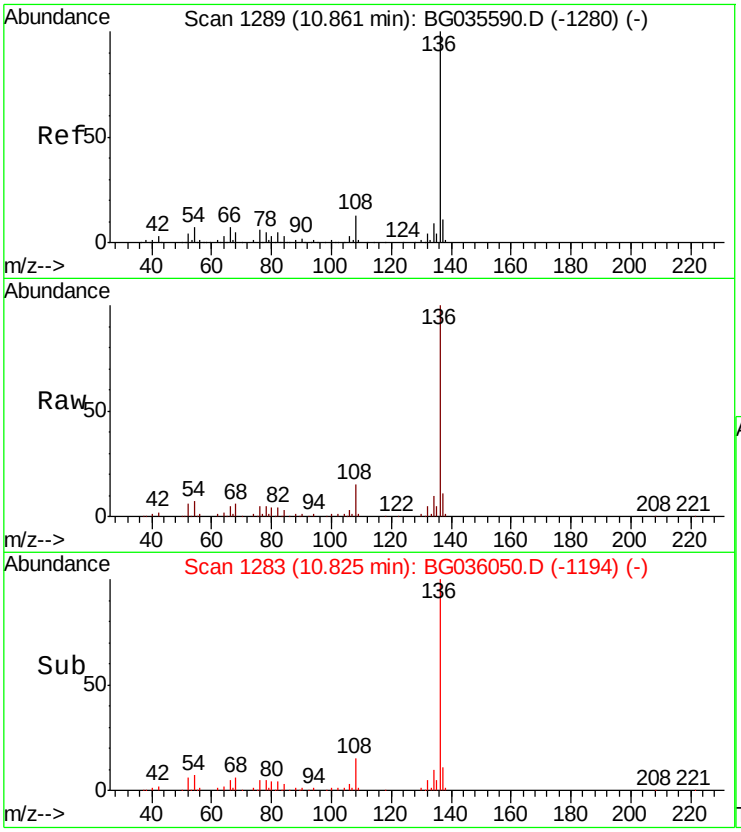


#20
3+4-Methylphenols
Concen: 38.020 ng
RT: 8.79 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:107 Resp: 115107

Ion	Ratio	Lower	Upper
107	100		
108	84.2	61.6	101.6
77	39.6	13.9	53.9
79	35.9	8.8	48.8



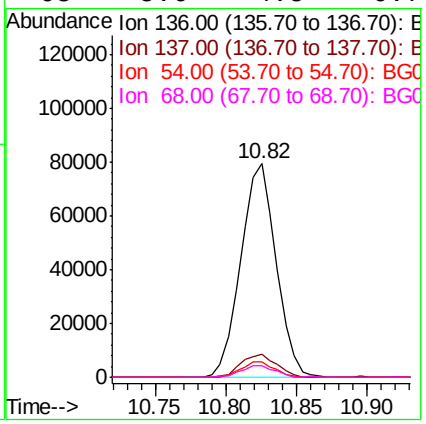


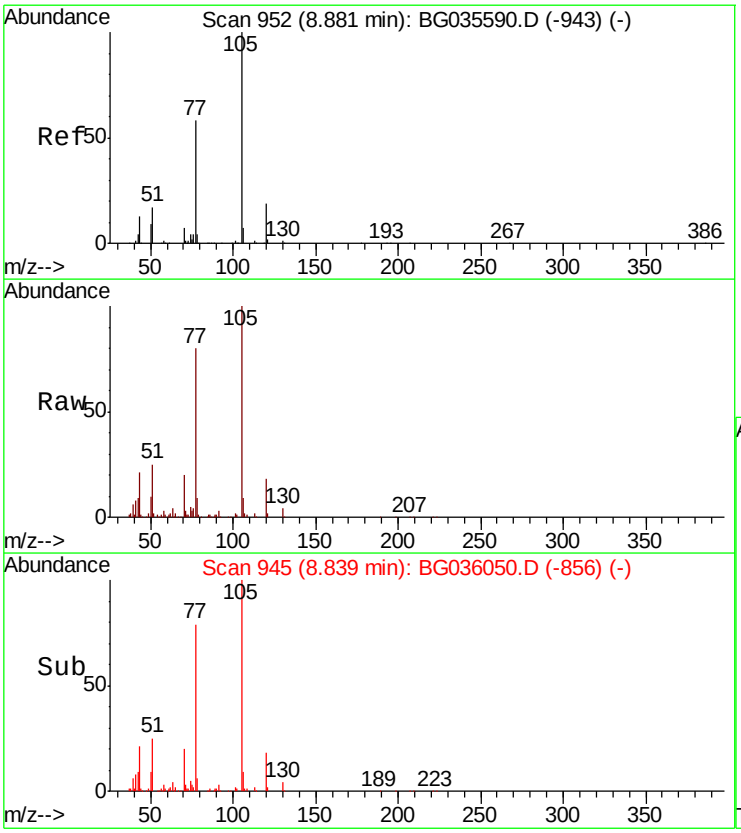
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.82 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 138959

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	6.9	10.3	15.5#
68	5.6	4.5	6.7

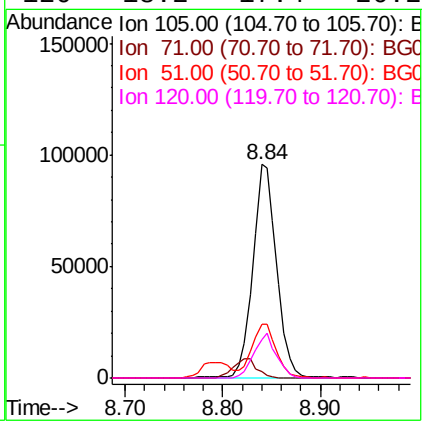


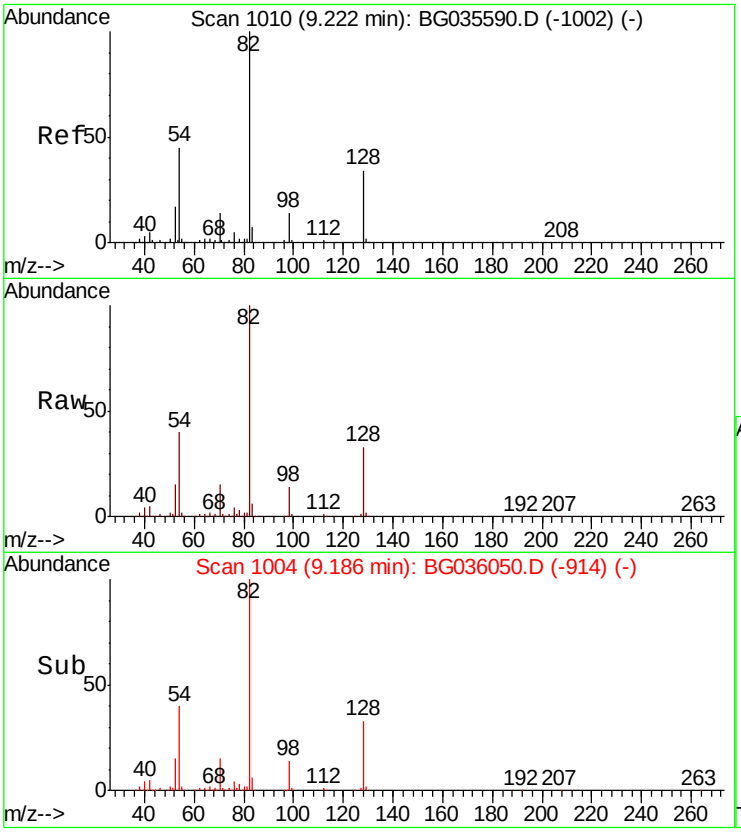


#22
Acetophenone
Concen: 38.064 ng
RT: 8.84 min Scan# 945
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:105 Resp: 164483

Ion	Ratio	Lower	Upper
105	100		
71	2.8	3.0	4.4#
51	25.2	26.1	39.1#
120	18.2	17.4	26.2



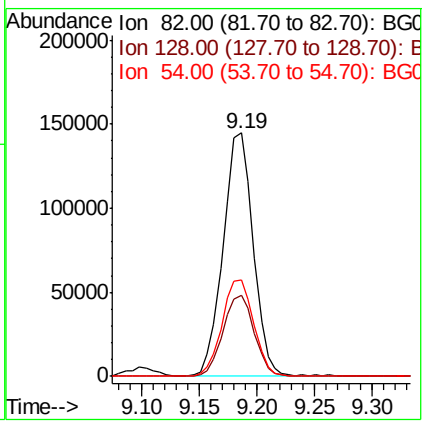


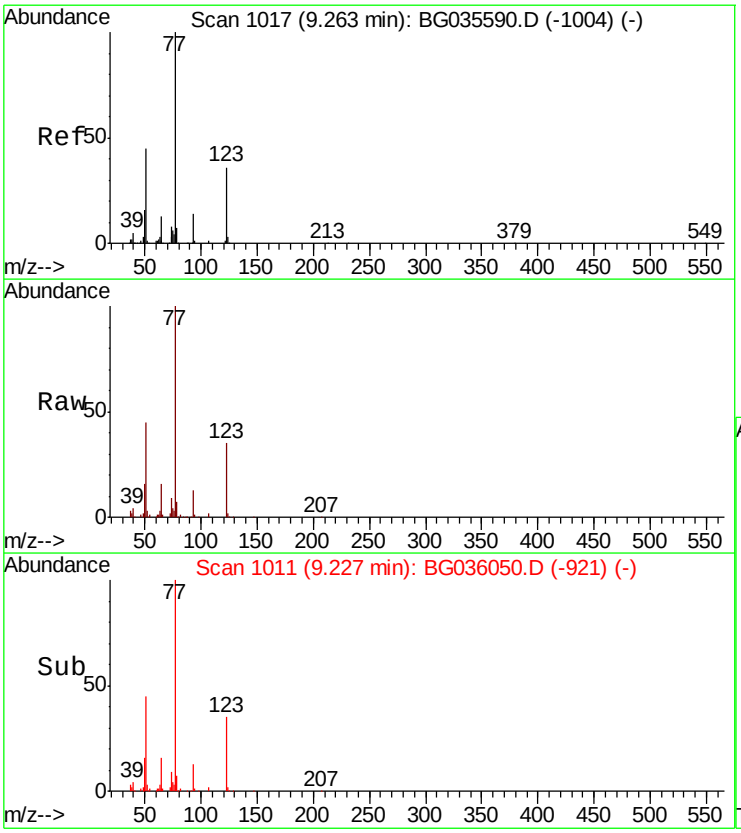
#23
Nitrobenzene-d5
Concen: 78.824 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 262198

Ion	Ratio	Lower	Upper
82	100		
128	33.4	29.7	44.5
54	39.7	43.1	64.7#

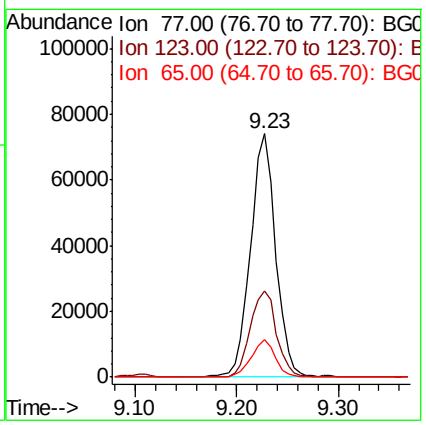


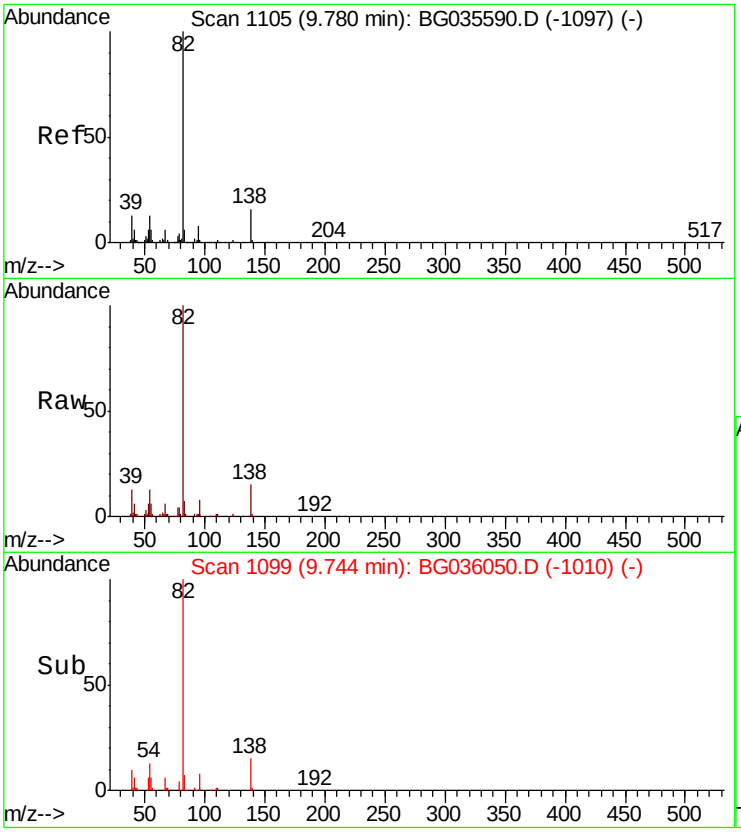


#24
Nitrobenzene
Concen: 38.140 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 77 Resp: 127589

Ion	Ratio	Lower	Upper
77	100		
123	35.5	33.0	49.6
65	15.6	13.0	19.6



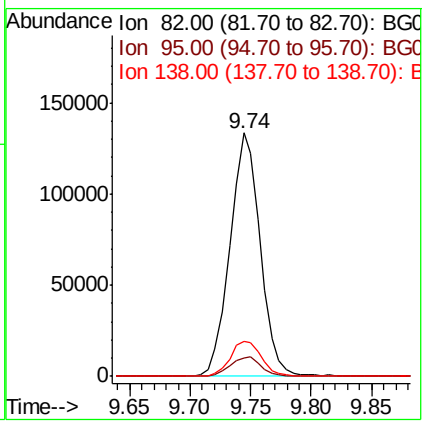


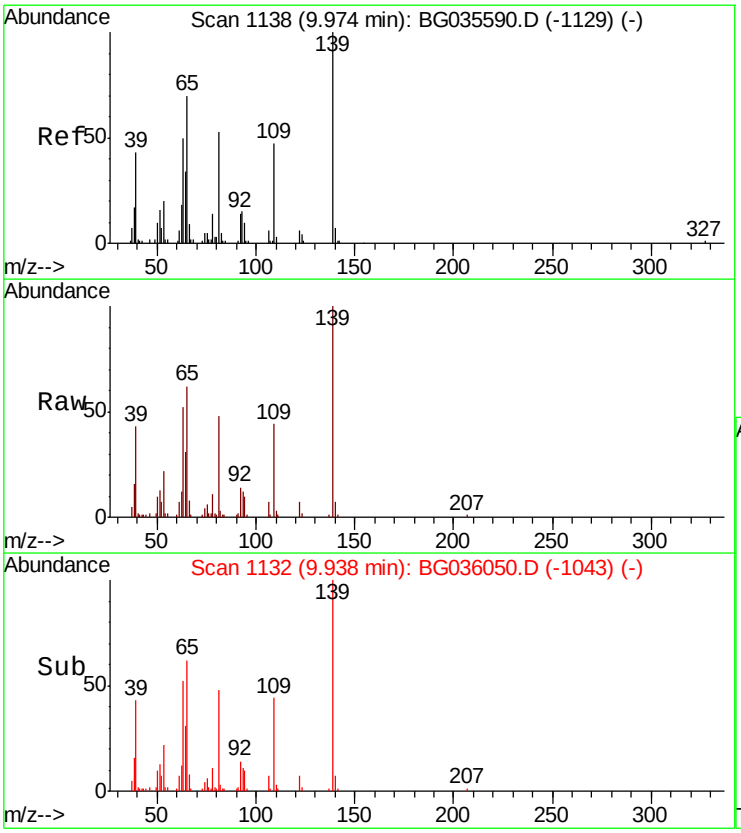
#25
Isophorone
Concen: 37.617 ng
RT: 9.74 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 232281

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	14.6	12.1	18.1

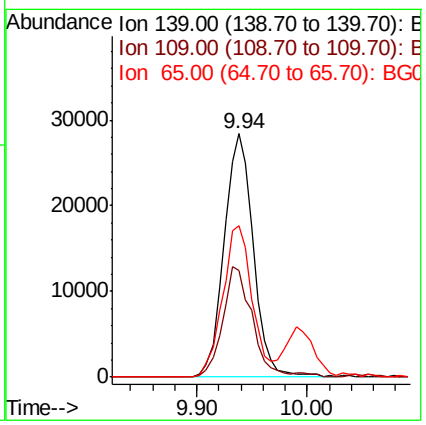


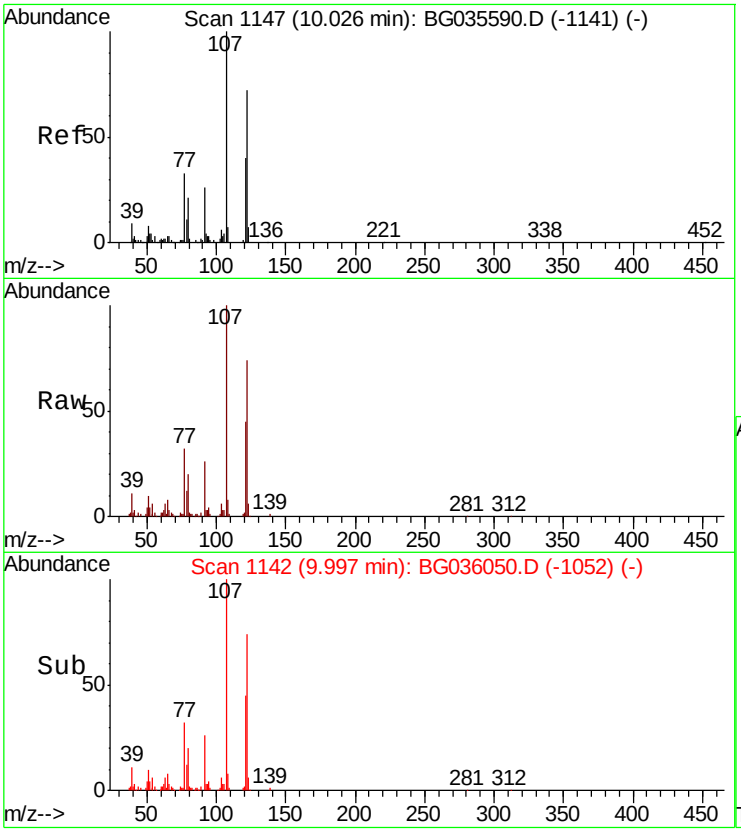


#26
2-Nitrophenol
Concen: 44.295 ng
RT: 9.94 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:139 Resp: 52627

Ion	Ratio	Lower	Upper
139	100		
109	43.6	24.2	36.2#
65	62.3	47.4	71.0



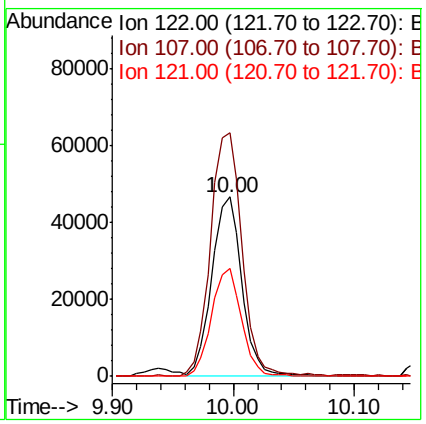


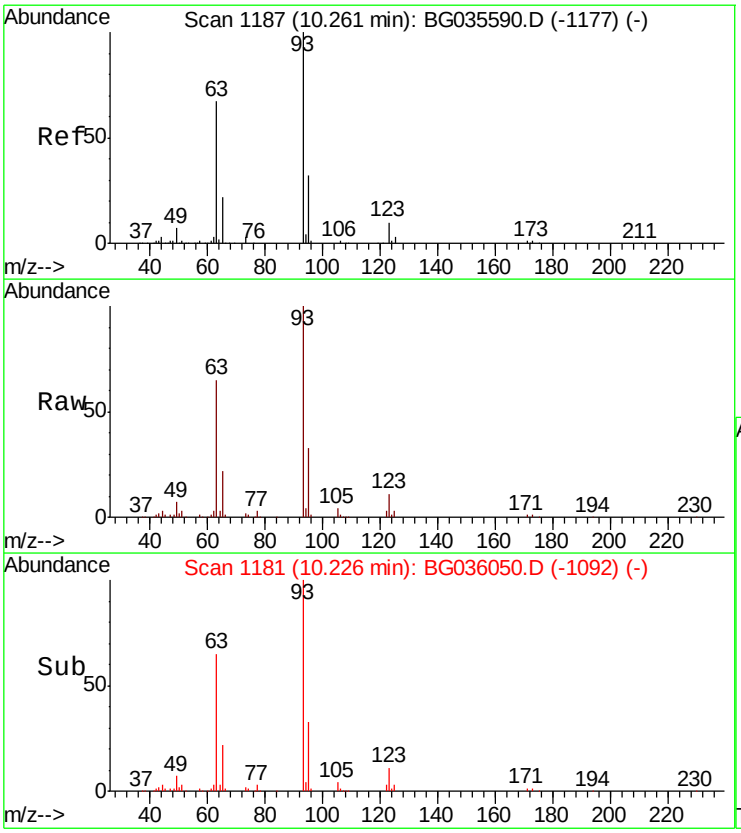
#27
2,4-Dimethylphenol
Concen: 39.957 ng
RT: 10.00 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 80359

Ion	Ratio	Lower	Upper
122	100		
107	135.8	100.2	150.2
121	60.5	44.4	66.6

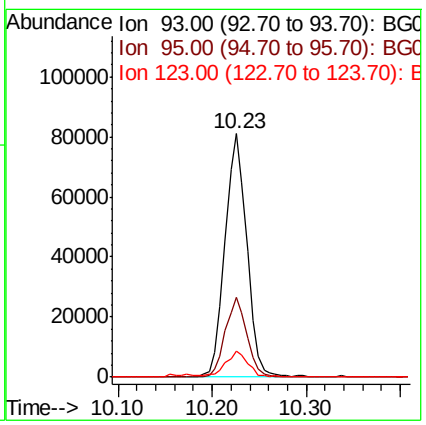


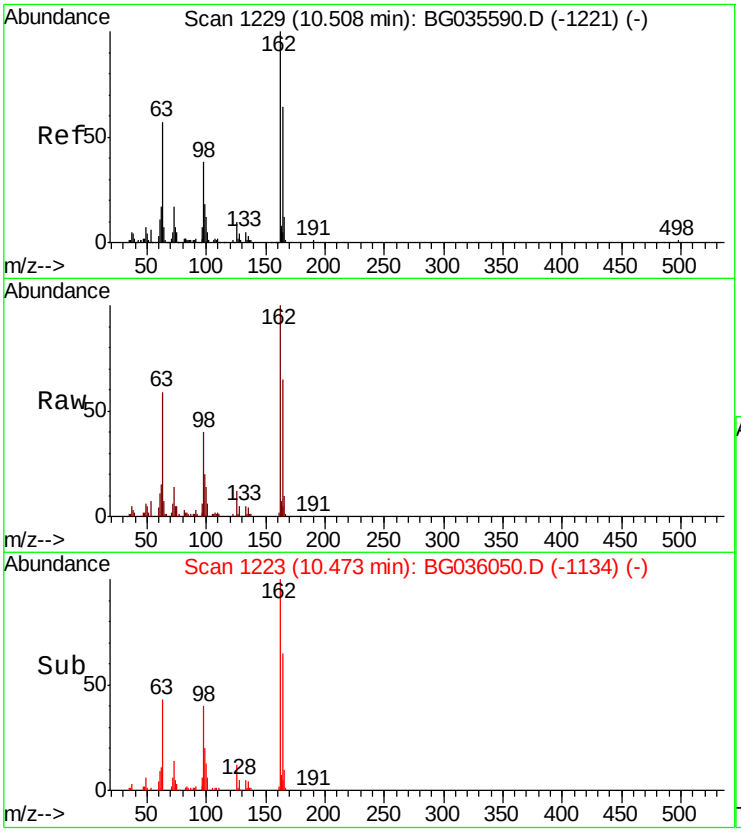


#28
bis(2-Chloroethoxy)methane
Concen: 38.520 ng
RT: 10.23 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 93 Resp: 131067

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	10.8	8.4	12.6



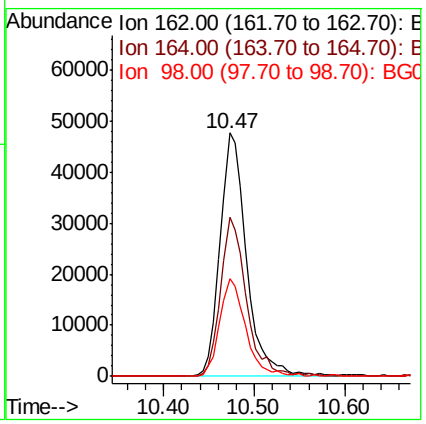


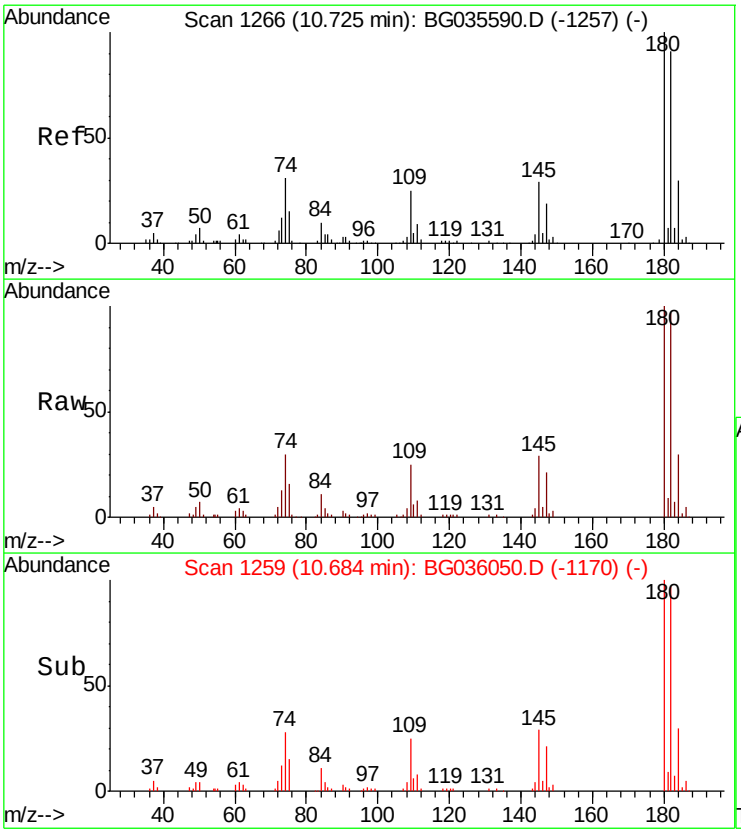
#29
2,4-Dichlorophenol
Concen: 42.101 ng
RT: 10.47 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 96653

Ion	Ratio	Lower	Upper
162	100		
164	65.5	48.0	88.0
98	40.2	21.1	61.1

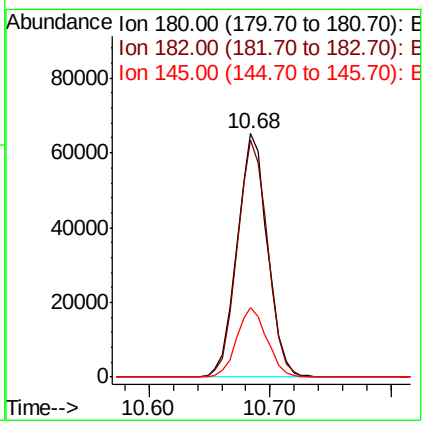


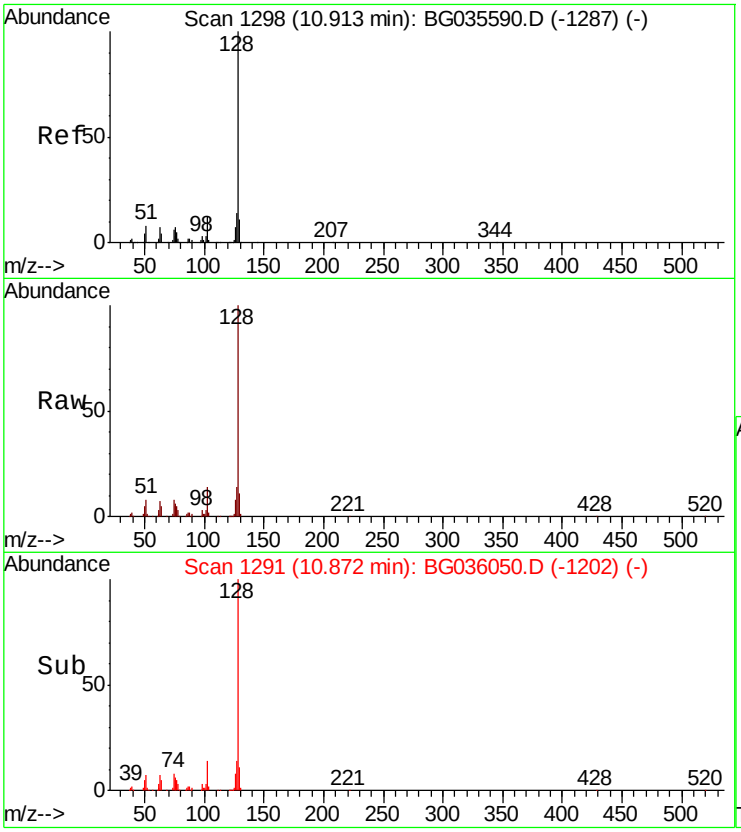


#30
1,2,4-Trichlorobenzene
Concen: 40.410 ng
RT: 10.68 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:180 Resp: 113757

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.5	116.3
145	28.6	23.4	35.2



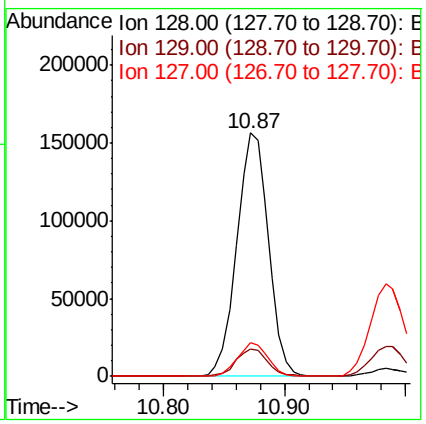


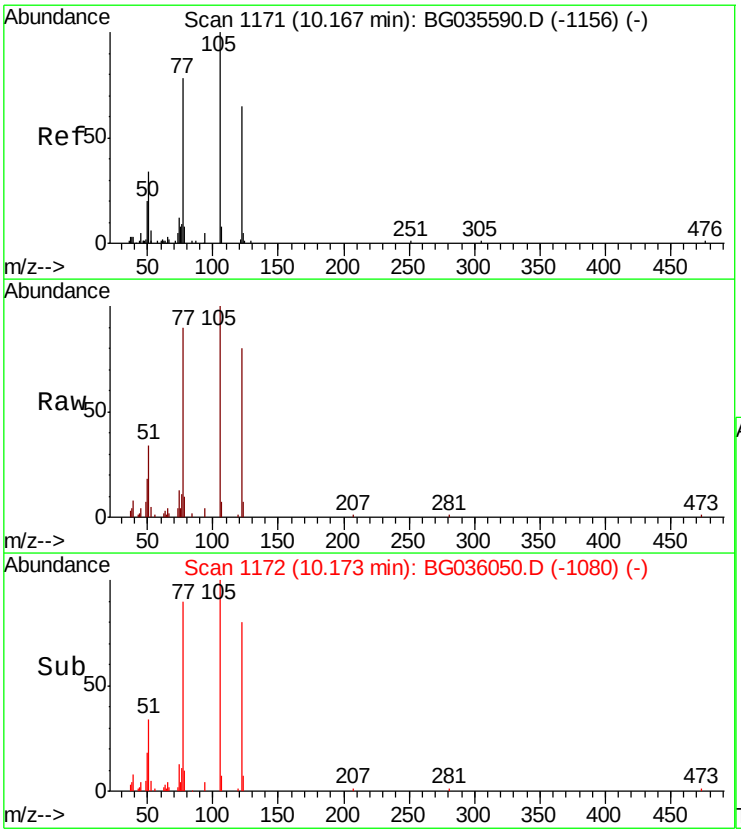
#31
Naphthalene
Concen: 39.424 ng
RT: 10.87 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 285368

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.0	11.6	17.4

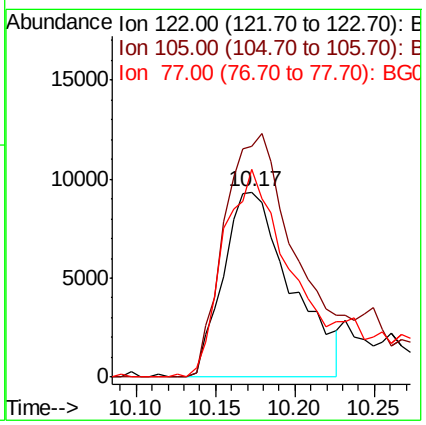


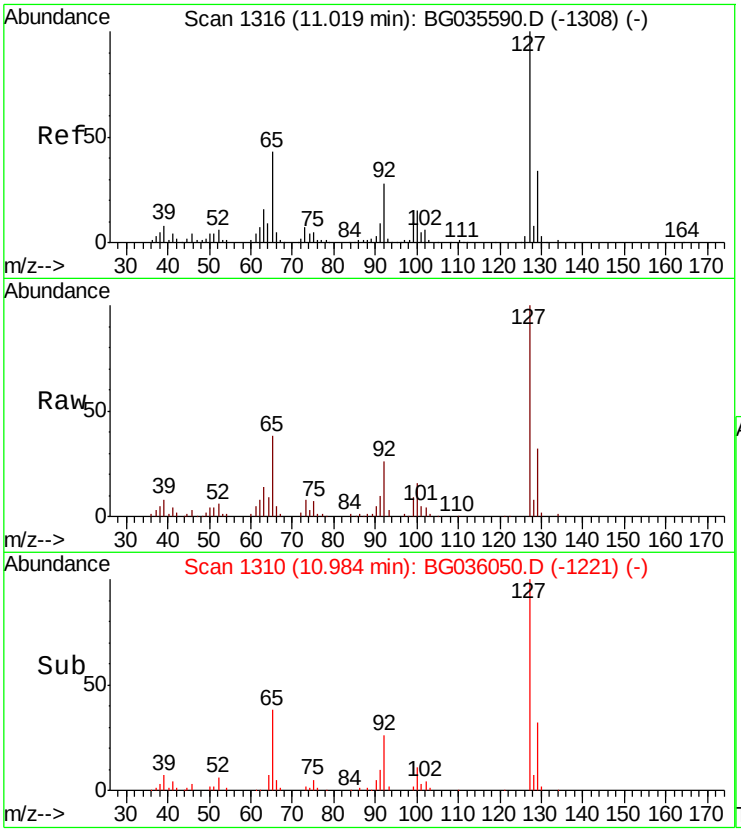


#32
Benzoic acid
Concen: 20.571 ng
RT: 10.17 min Scan# 1172
Delta R.T. 0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:122 Resp: 27851

Ion	Ratio	Lower	Upper
122	100		
105	124.8	123.5	163.5
77	112.2	85.7	125.7



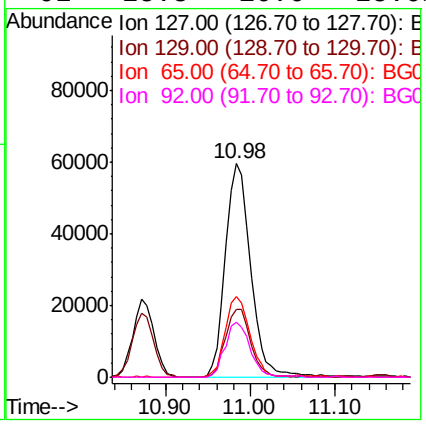


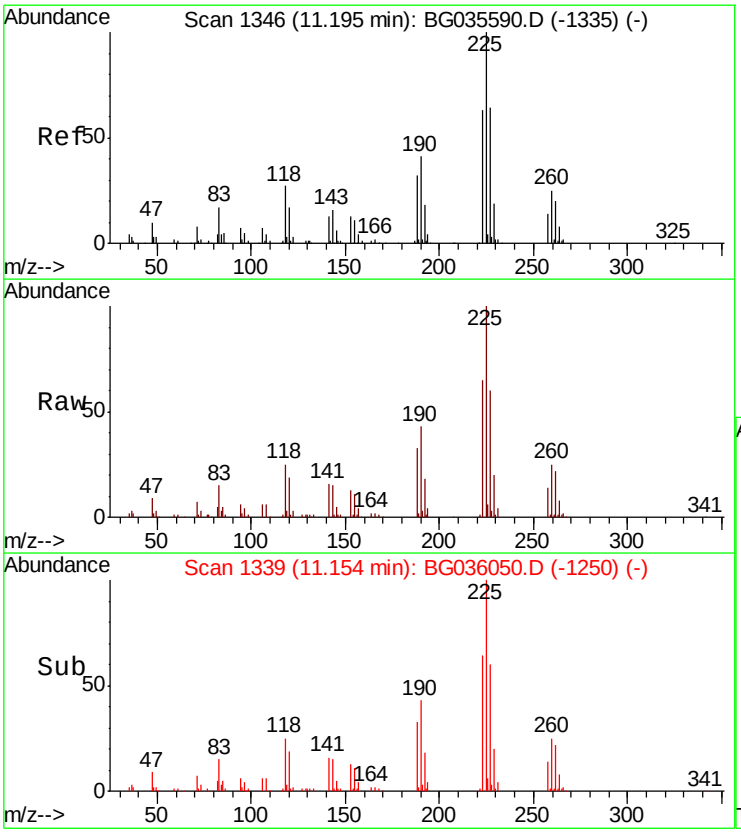
#33
4-Chloroaniline
Concen: 39.016 ng
RT: 10.98 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 123090

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.0	36.0
65	37.8	27.0	40.4
92	25.8	16.6	25.0#

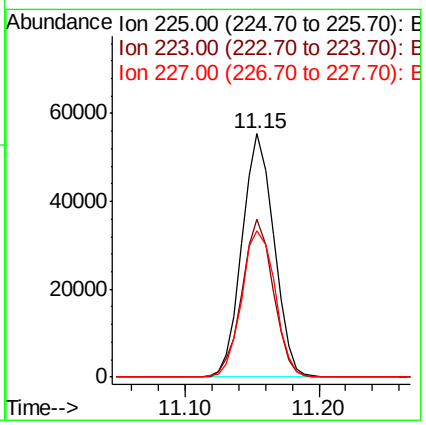


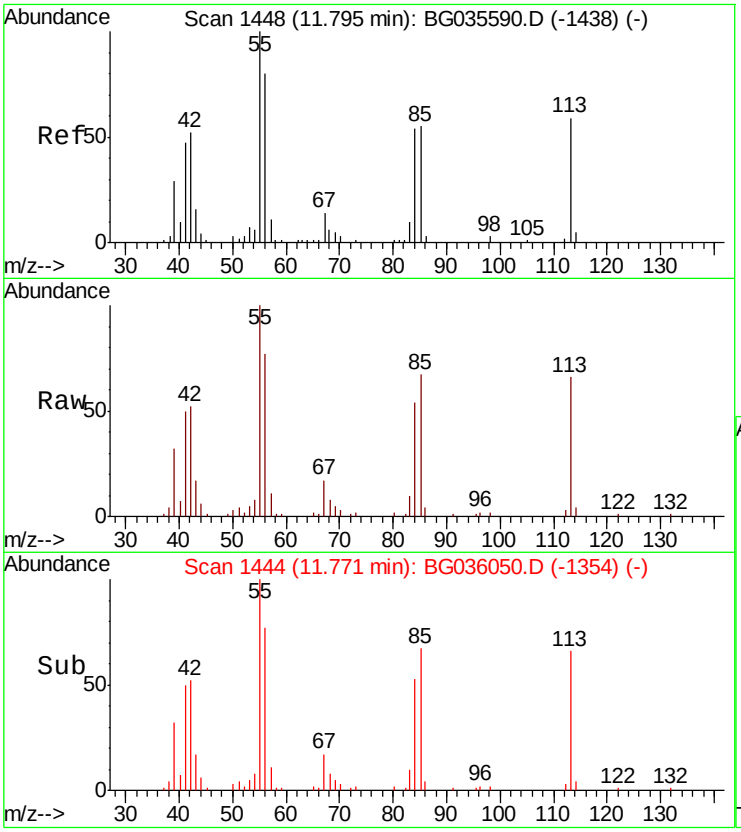


#34
Hexachlorobutadiene
Concen: 41.695 ng
RT: 11.15 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:225 Resp: 91526

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.7	74.5
227	60.1	48.1	72.1



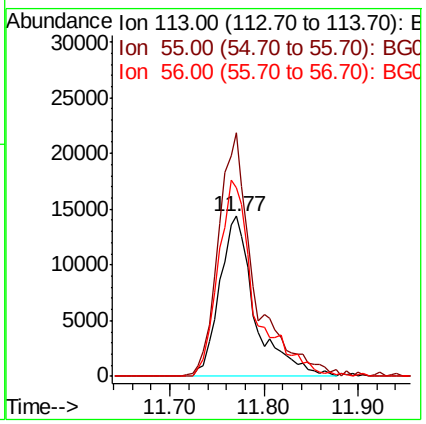


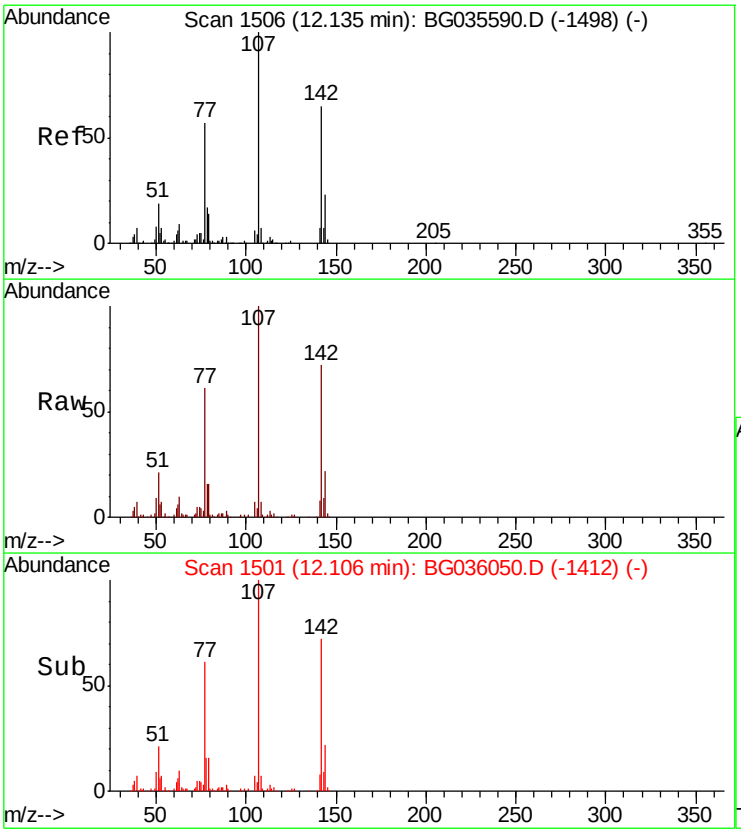
#35
Caprolactam
Concen: 38.294 ng
RT: 11.77 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 37726

Ion	Ratio	Lower	Upper
113	100		
55	152.0	186.9	226.9#
56	117.7	130.9	170.9#

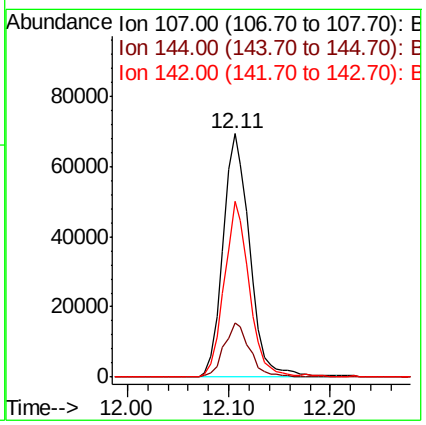


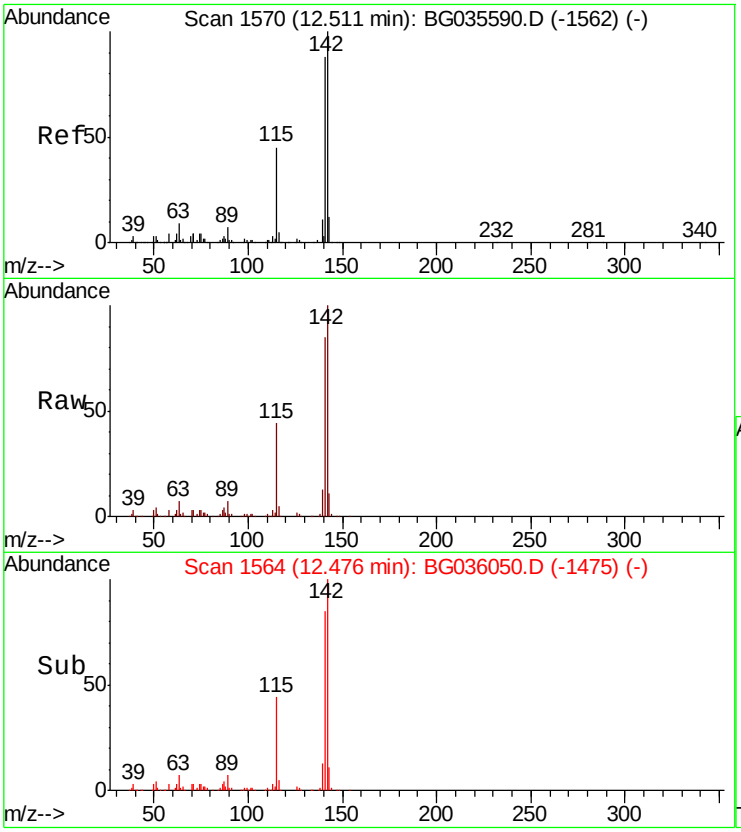


#36
4-Chloro-3-methylphenol
Concen: 41.042 ng
RT: 12.11 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:107 Resp: 126295

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.2	27.4
142	72.2	59.0	88.4



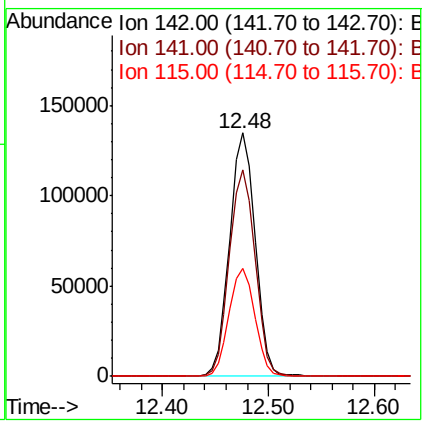


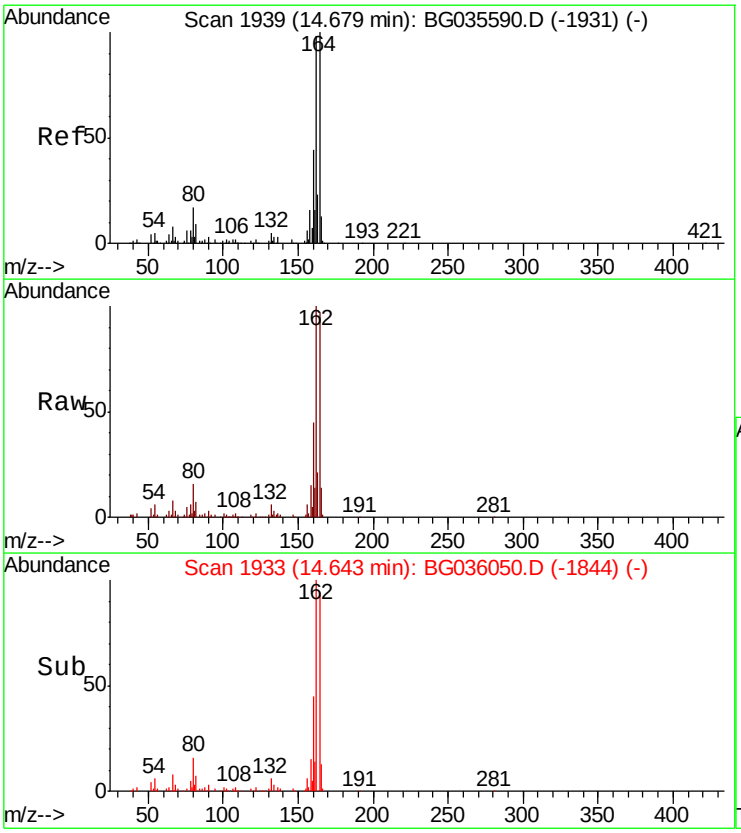
#37
2-Methylnaphthalene
Concen: 41.759 ng
RT: 12.48 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 225196

Ion	Ratio	Lower	Upper
142	100		
141	84.8	67.1	100.7
115	44.4	30.7	46.1

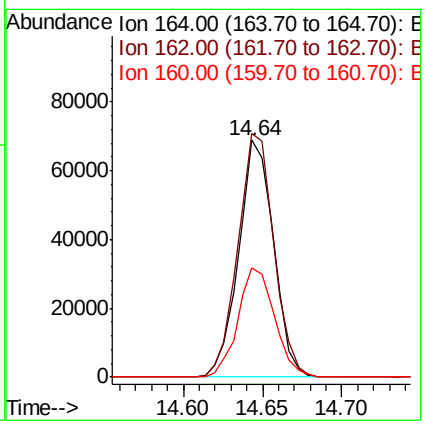


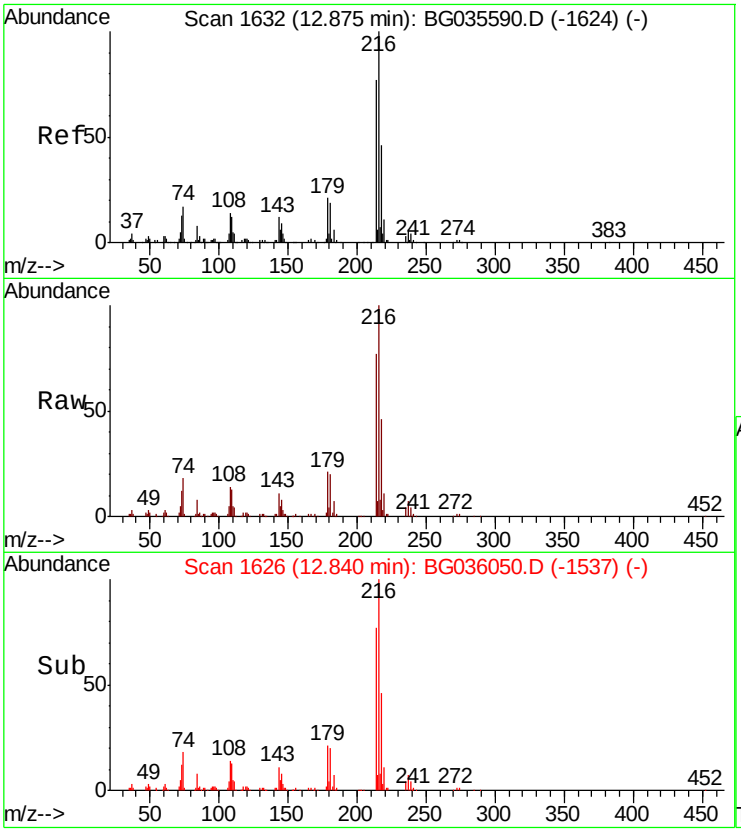


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:164 Resp: 105043

Ion	Ratio	Lower	Upper
164	100		
162	102.7	78.8	118.2
160	45.9	35.4	53.0



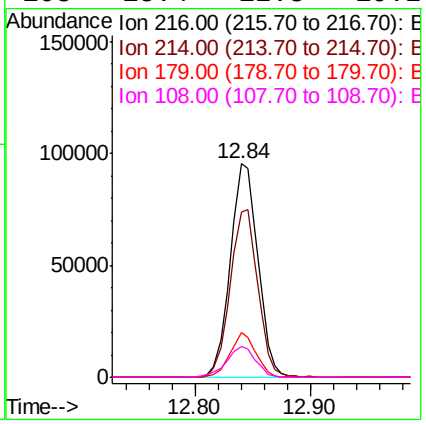


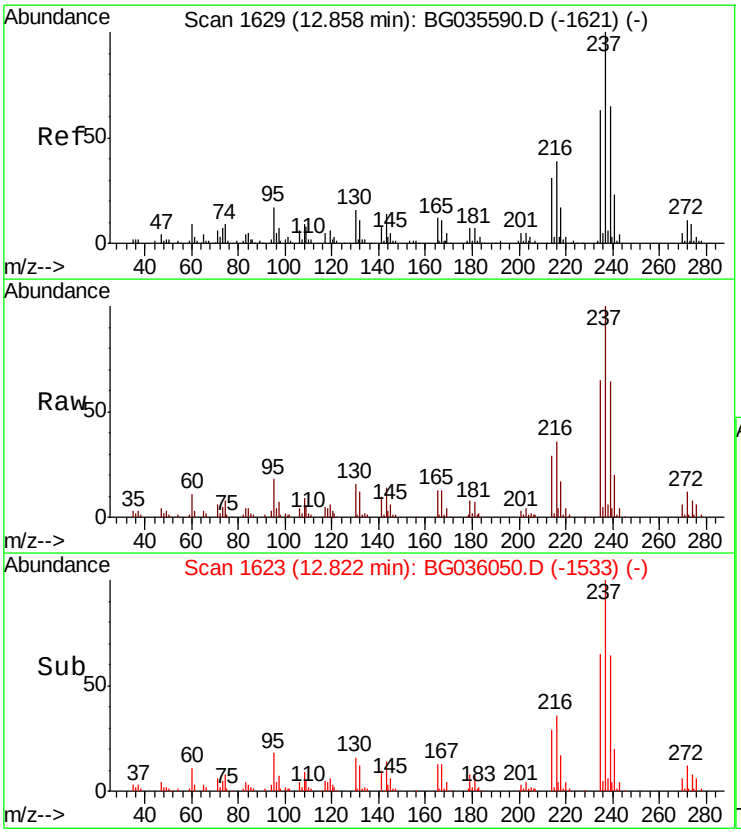
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.853 ng
RT: 12.84 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 158003

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.4
179	19.6	17.0	25.6
108	15.4	12.8	19.2

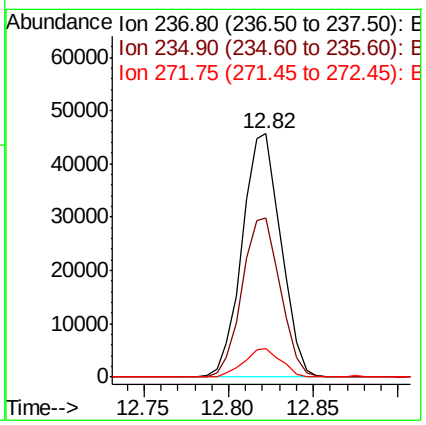


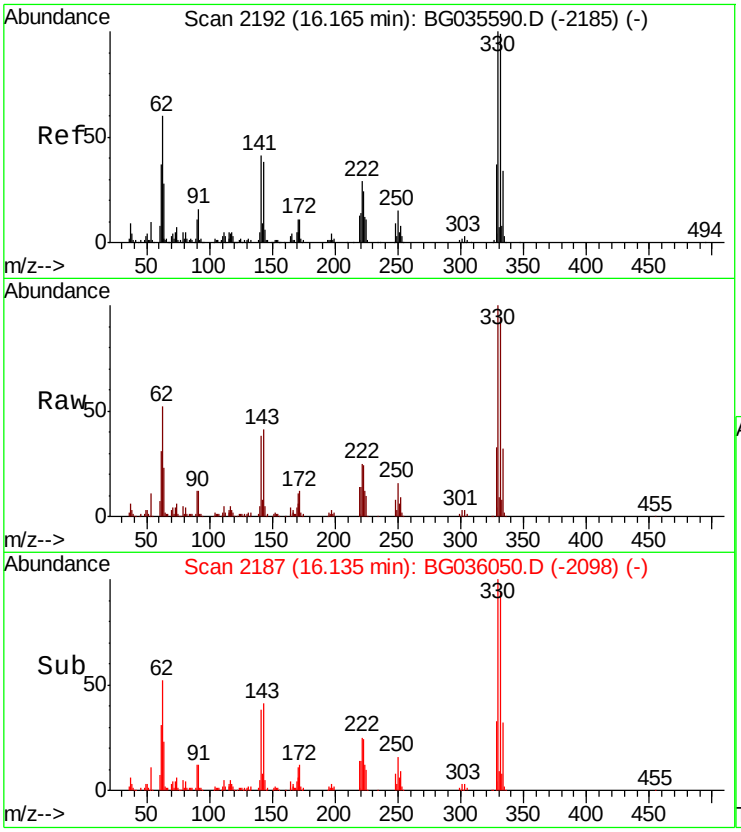


#40
Hexachlorocyclopentadiene
Concen: 34.870 ng
RT: 12.82 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:237 Resp: 72503

Ion	Ratio	Lower	Upper
237	100		
235	65.3	50.4	90.4
272	11.8	0.0	31.8



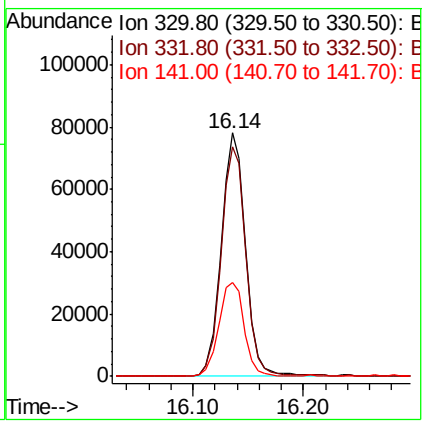


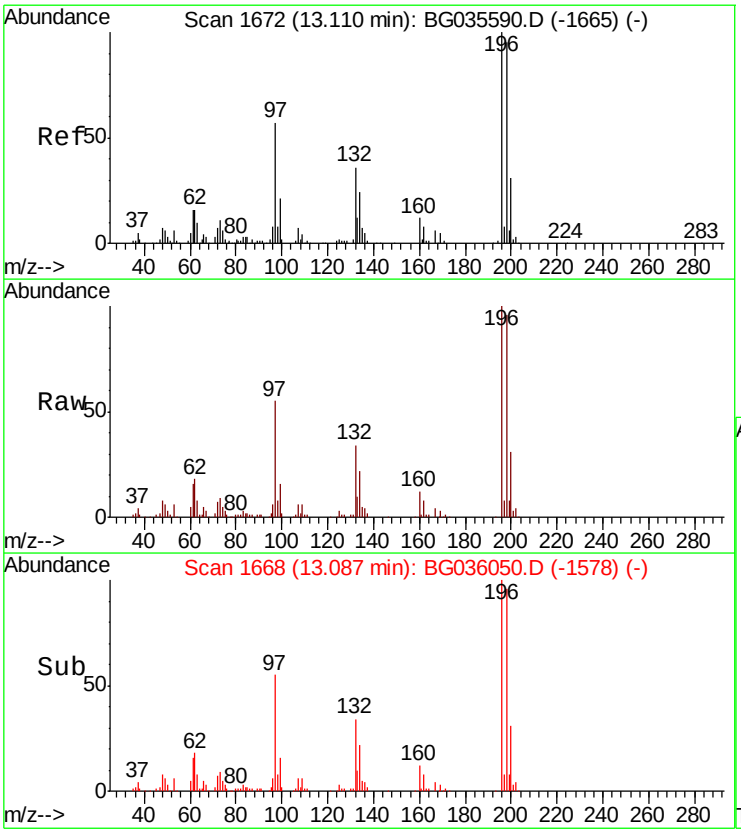
#41
2,4,6-Tribromophenol
Concen: 86.670 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 119998

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	40.0	25.2	37.8#

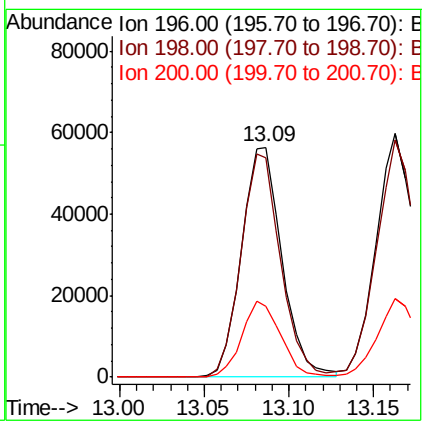


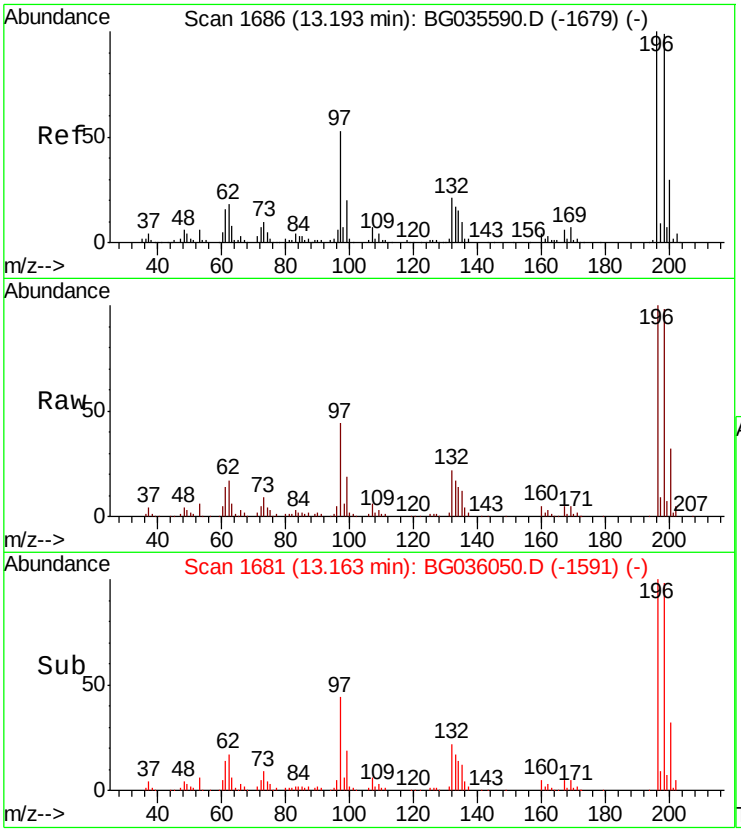


#42
2,4,6-Trichlorophenol
Concen: 40.374 ng
RT: 13.09 min Scan# 1668
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:196 Resp: 93609

Ion	Ratio	Lower	Upper
196	100		
198	95.6	78.2	117.2
200	31.0	24.6	36.8



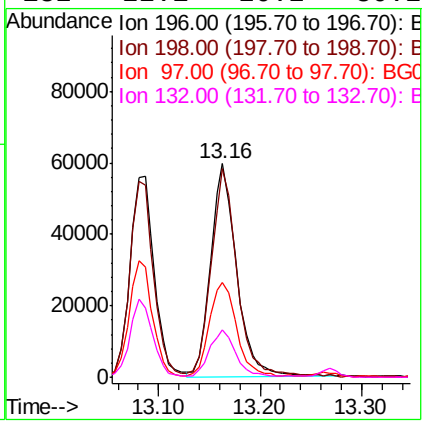


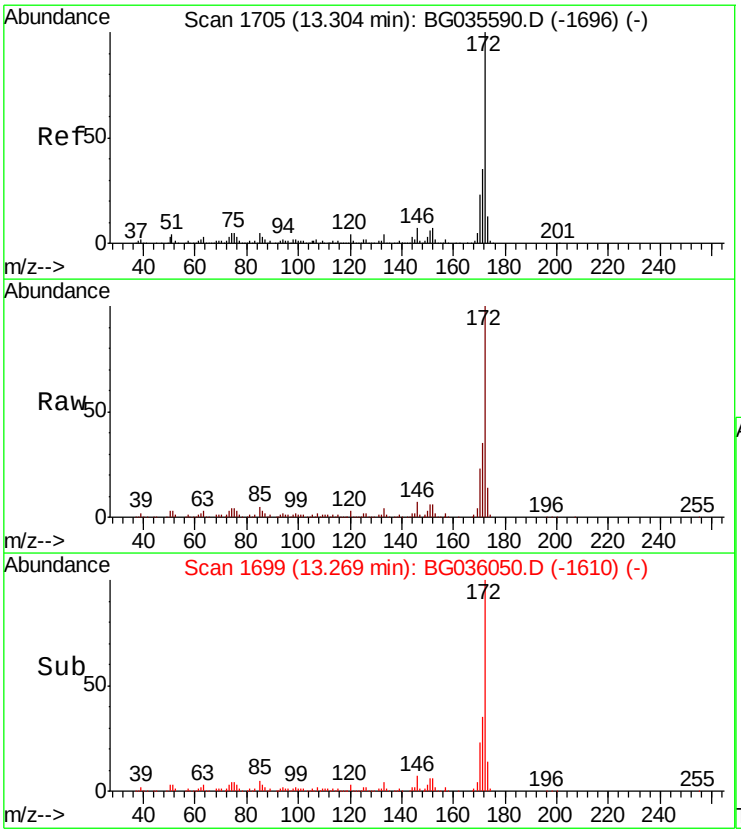
#43
2,4,5-Trichlorophenol
Concen: 40.456 ng
RT: 13.16 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 104934

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.2	114.4
97	44.4	38.7	58.1
132	22.1	20.2	30.2

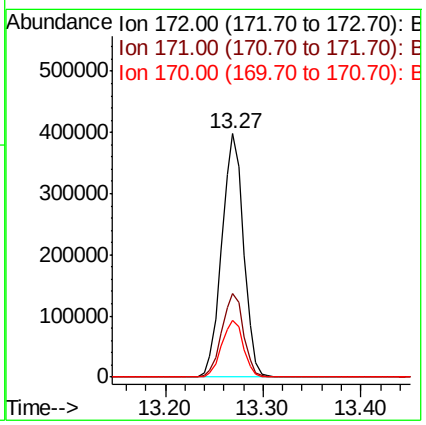


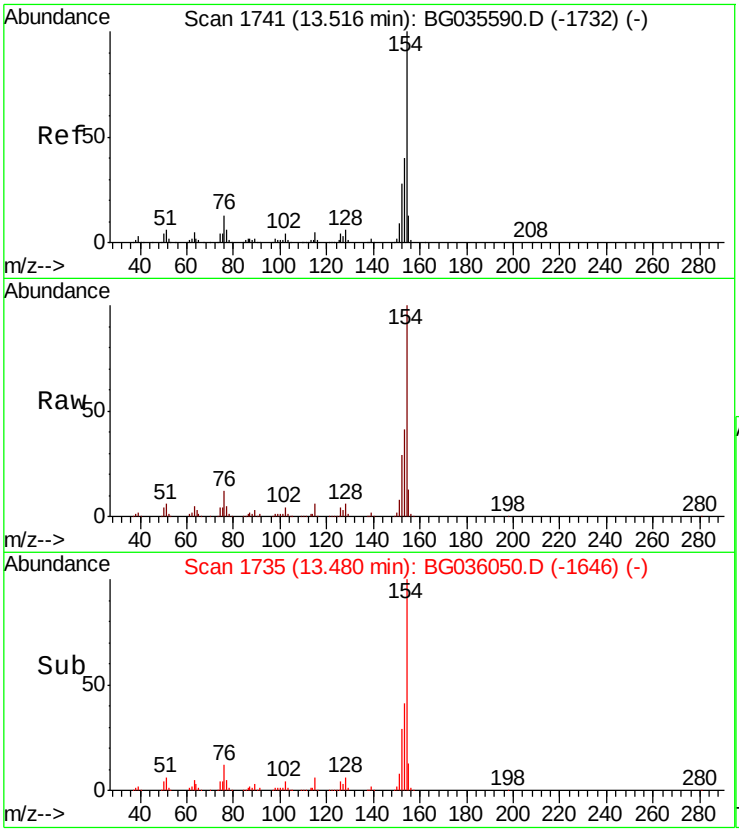


#44
2-Fluorobiphenyl
Concen: 78.061 ng
RT: 13.27 min Scan# 1699
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:172 Resp: 612039

Ion	Ratio	Lower	Upper
172	100		
171	34.6	30.0	45.0
170	23.5	19.5	29.3



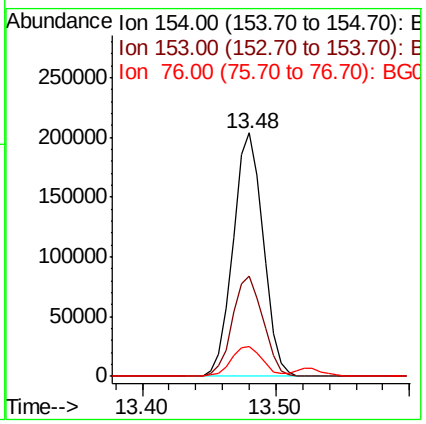


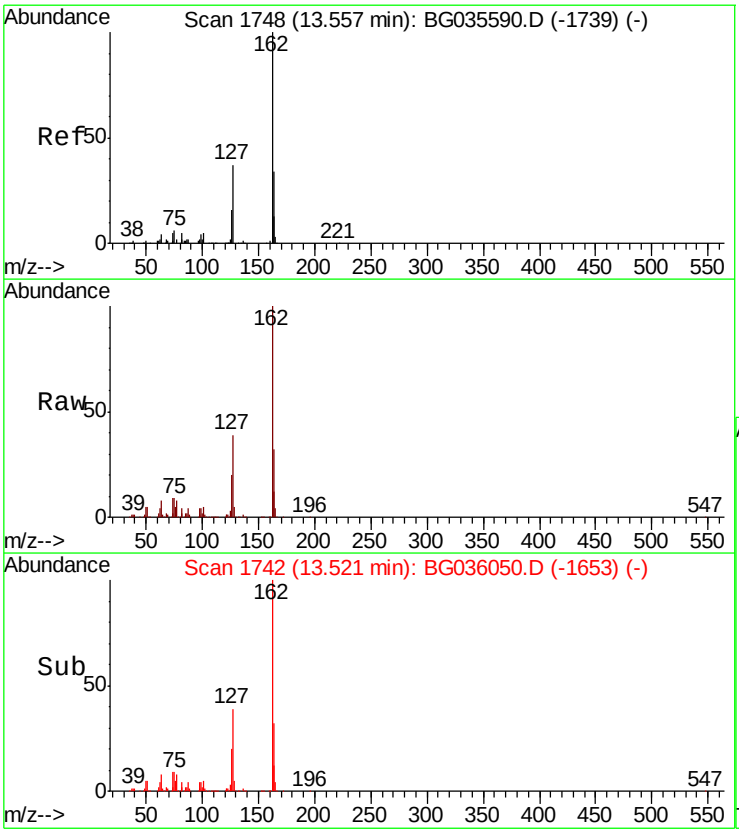
#45
1,1'-Biphenyl
Concen: 39.110 ng
RT: 13.48 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 318505

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.8	59.8
76	12.2	0.0	31.9

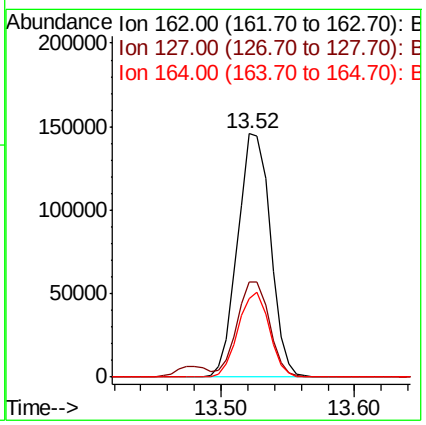


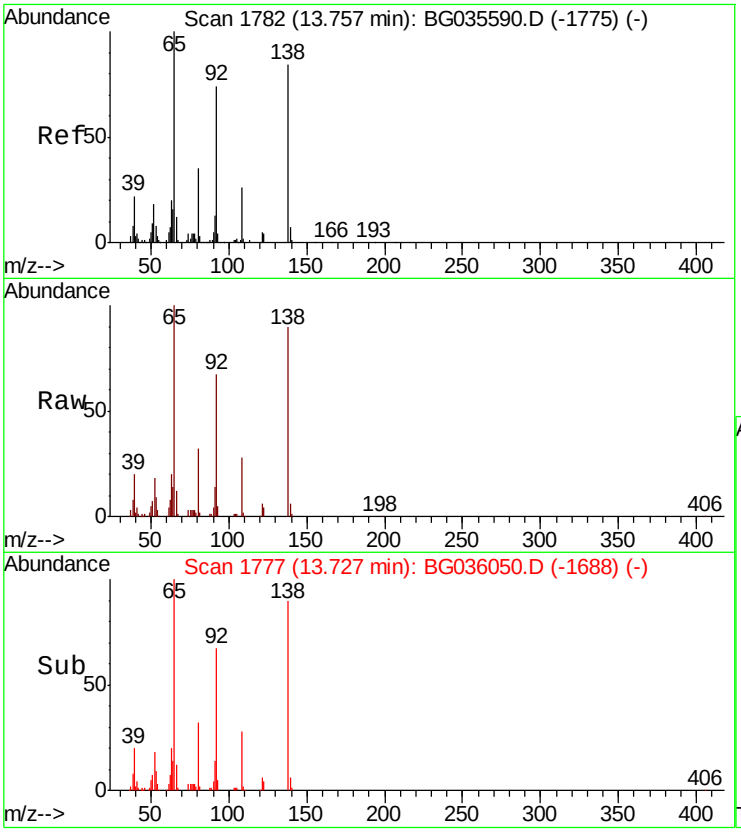


#46
2-Chloronaphthalene
Concen: 39.120 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:162 Resp: 247812

Ion	Ratio	Lower	Upper
162	100		
127	39.0	30.7	46.1
164	32.1	26.0	39.0



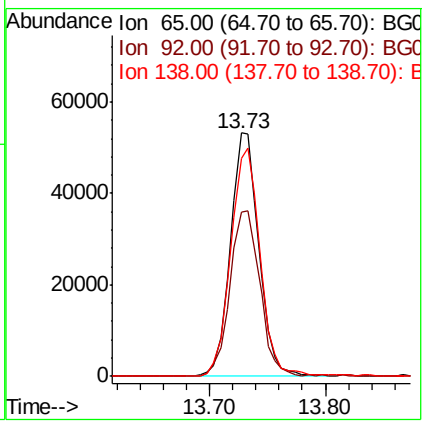


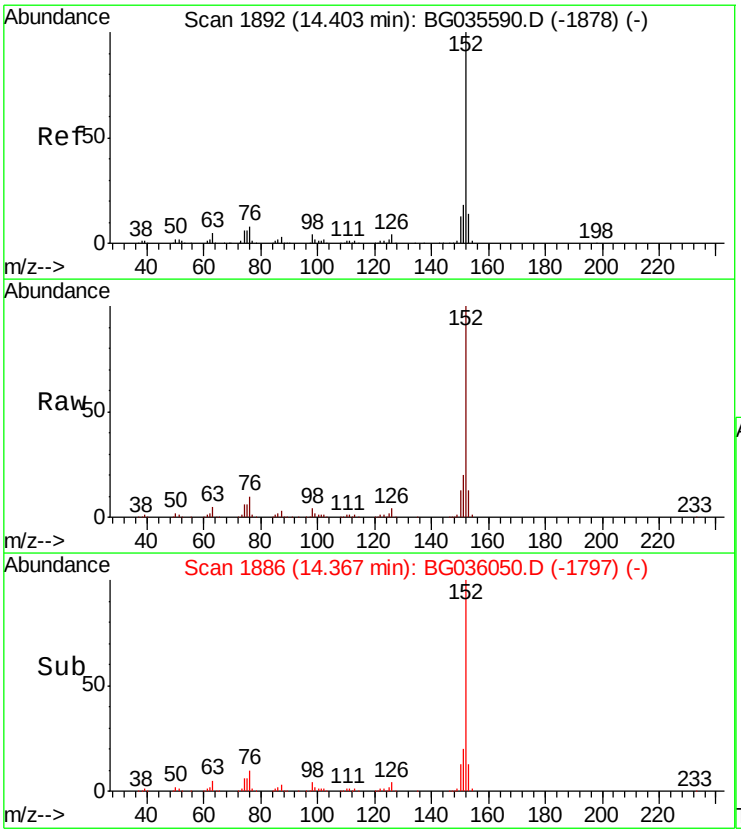
#47
2-Nitroaniline
Concen: 40.620 ng
RT: 13.73 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 90969

Ion	Ratio	Lower	Upper
65	100		
92	67.5	54.6	82.0
138	89.5	72.9	109.3

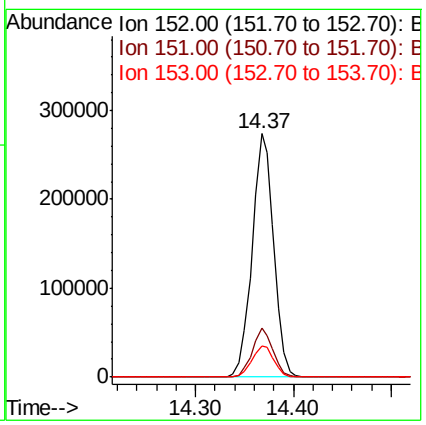


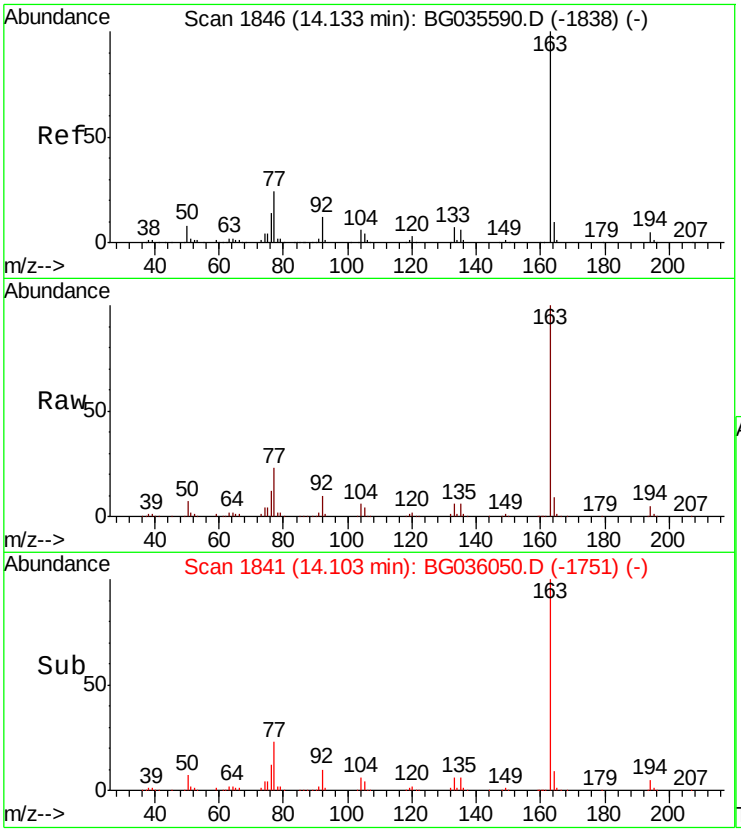


#48
Acenaphthylene
Concen: 40.036 ng
RT: 14.37 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:152 Resp: 424836

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.2	25.8
153	13.0	10.2	15.4



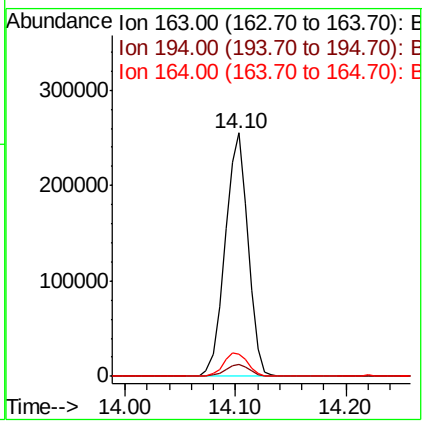


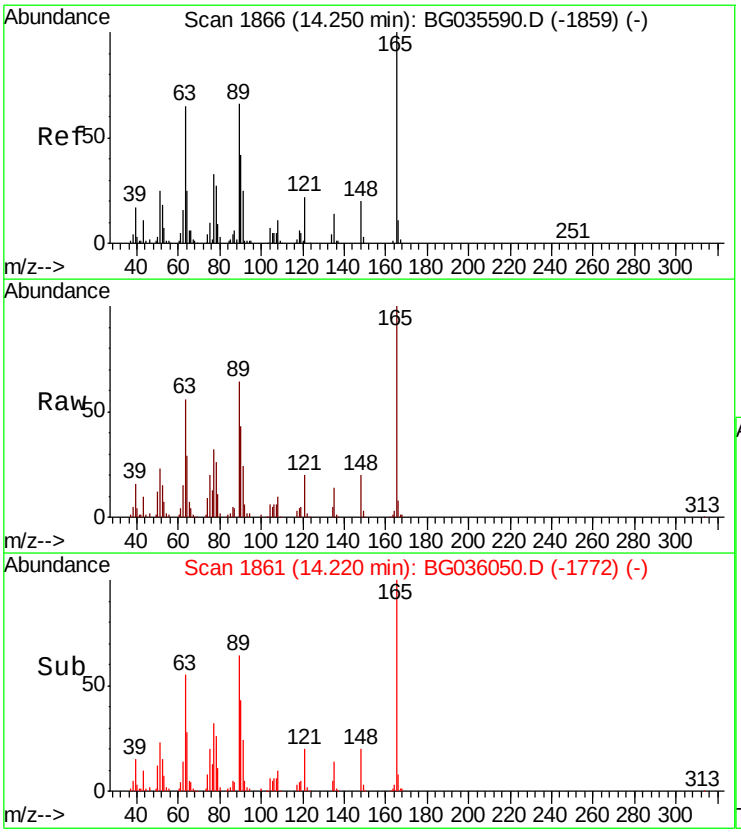
#49
Dimethylphthalate
Concen: 40.129 ng
RT: 14.10 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 369321

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.4	5.2
164	9.2	8.2	12.4

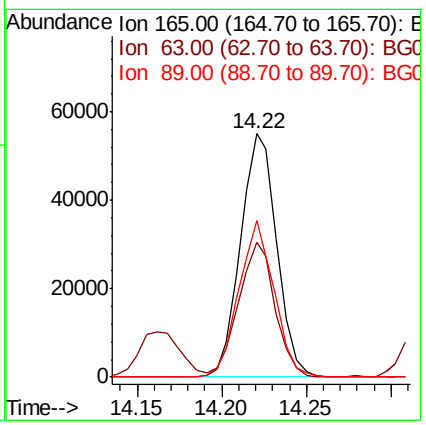


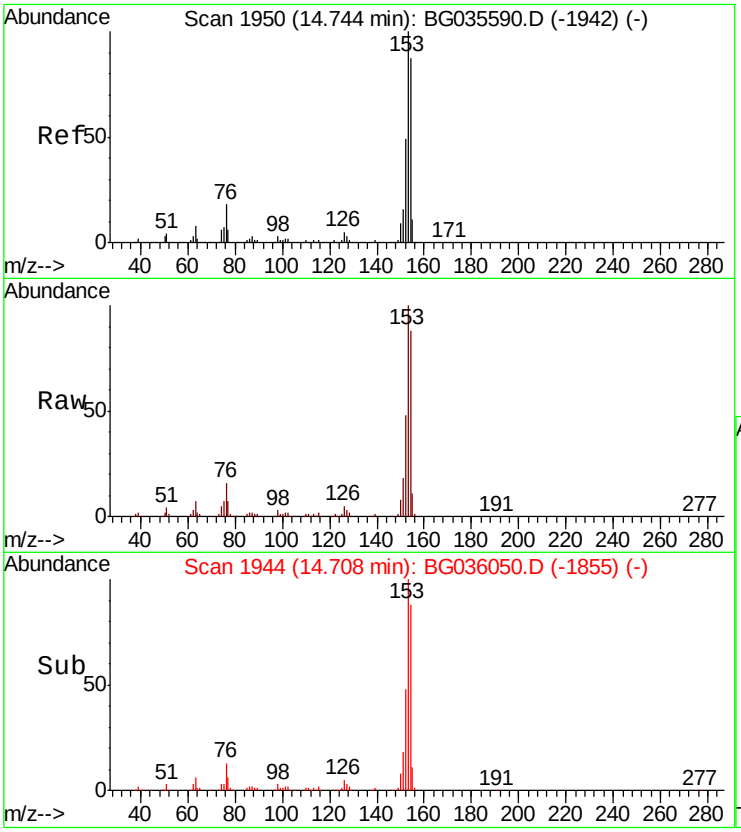


#50
2,6-Dinitrotoluene
Concen: 43.709 ng
RT: 14.22 min Scan# 1861
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:165 Resp: 81916

Ion	Ratio	Lower	Upper
165	100		
63	55.6	52.7	79.1
89	64.1	49.2	73.8



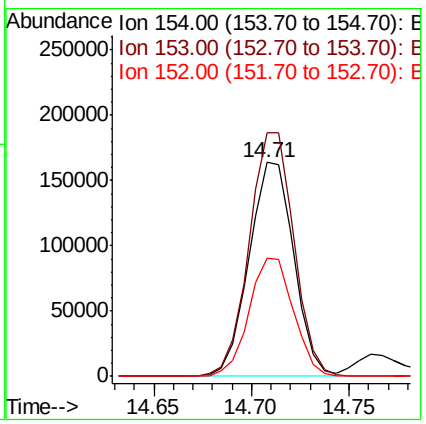


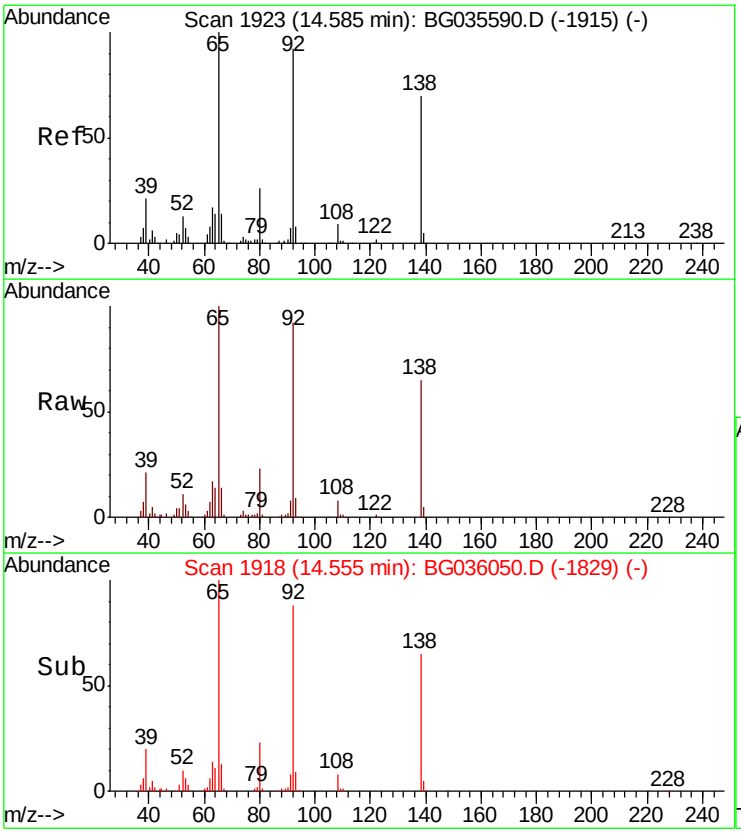
#51
Acenaphthene
Concen: 39.374 ng
RT: 14.71 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 260272

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.4	135.6
152	55.1	41.6	62.4

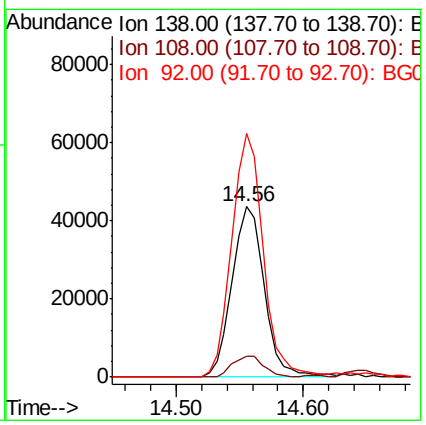


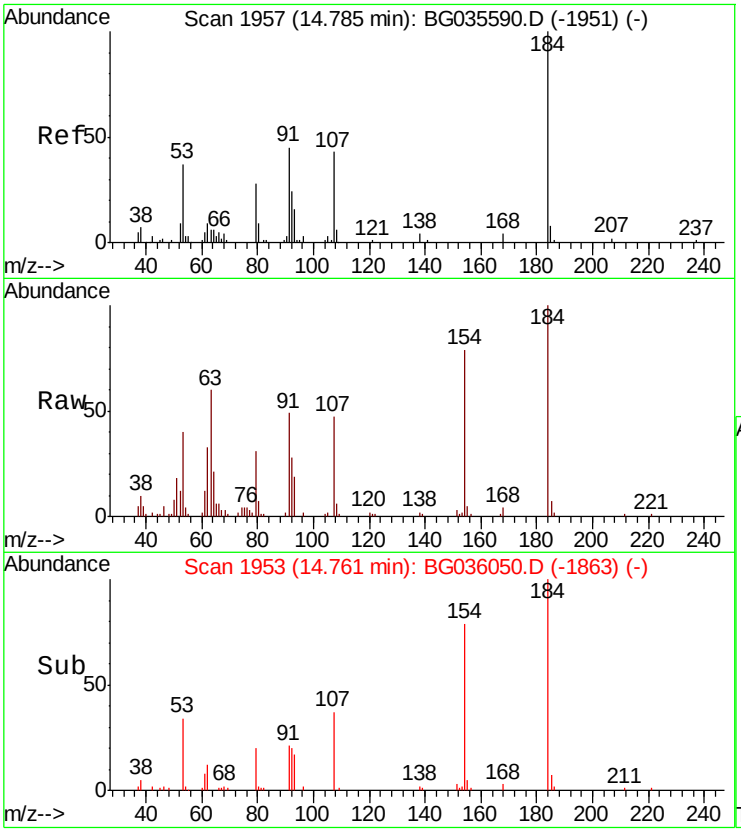


#52
3-Nitroaniline
Concen: 40.391 ng
RT: 14.56 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:138 Resp: 77370

Ion	Ratio	Lower	Upper
138	100		
108	12.0	17.5	26.3#
92	142.7	105.8	158.8



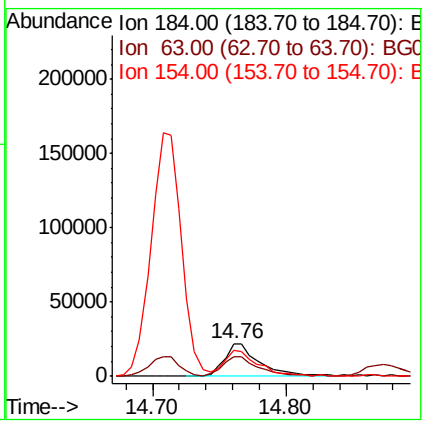


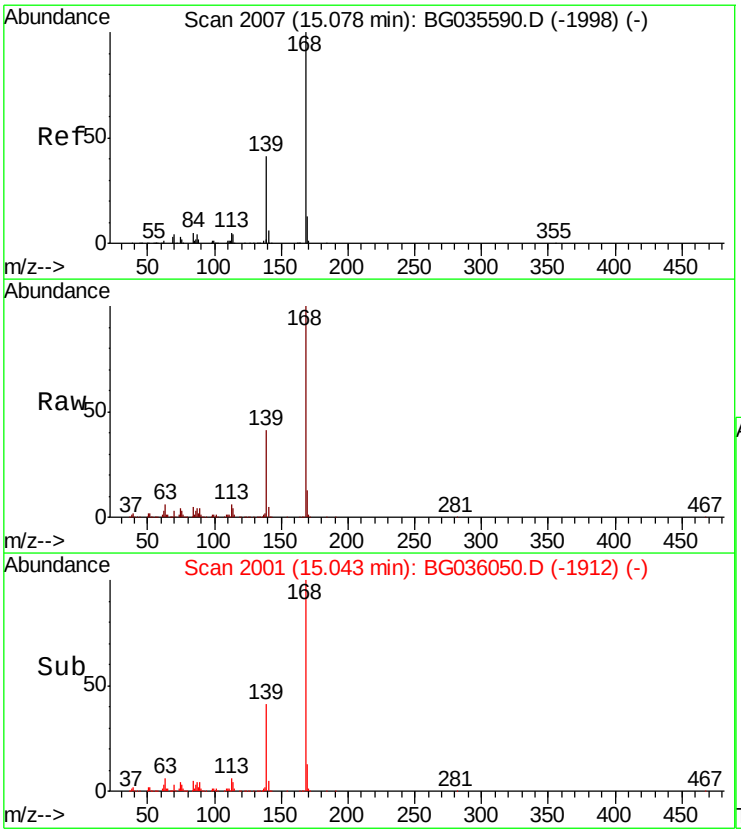
#53
2,4-Dinitrophenol
Concen: 44.974 ng
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 40318

Ion	Ratio	Lower	Upper
184	100		
63	59.7	59.8	89.8#
154	79.0	101.8	152.8#

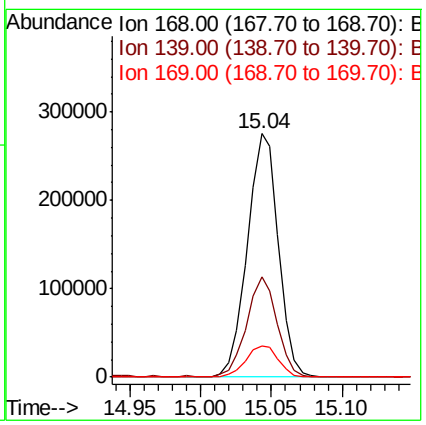


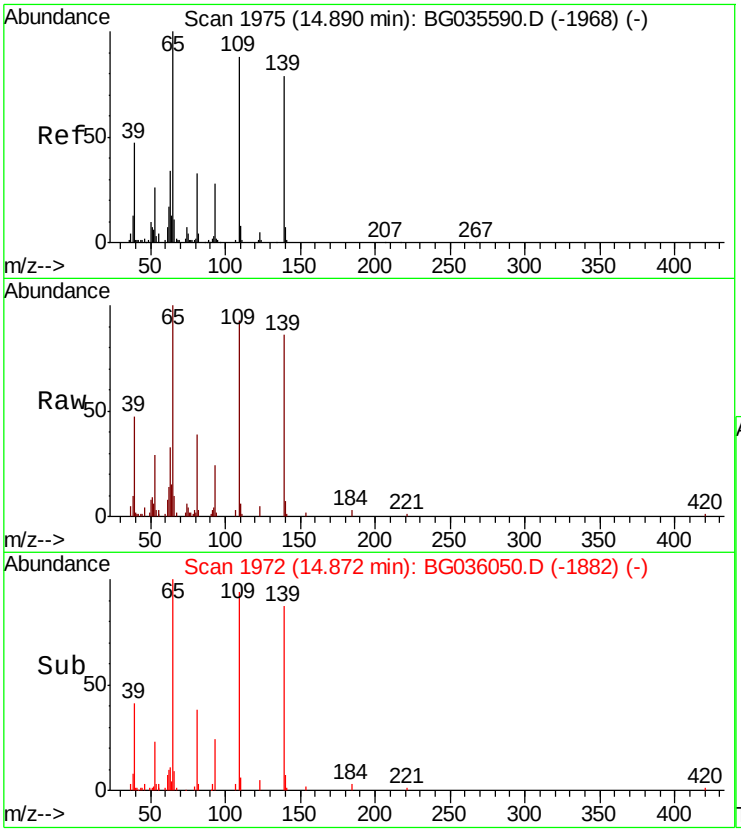


#54
Dibenzofuran
Concen: 40.384 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:168 Resp: 424548

Ion	Ratio	Lower	Upper
168	100		
139	41.1	28.6	43.0
169	12.8	11.2	16.8



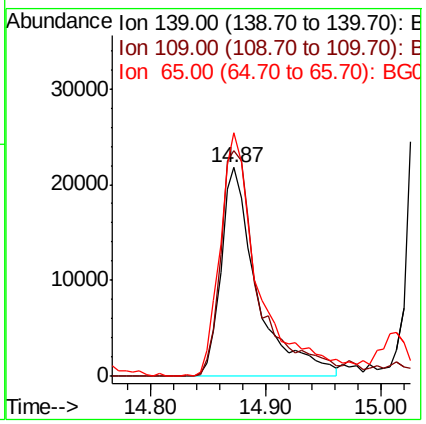


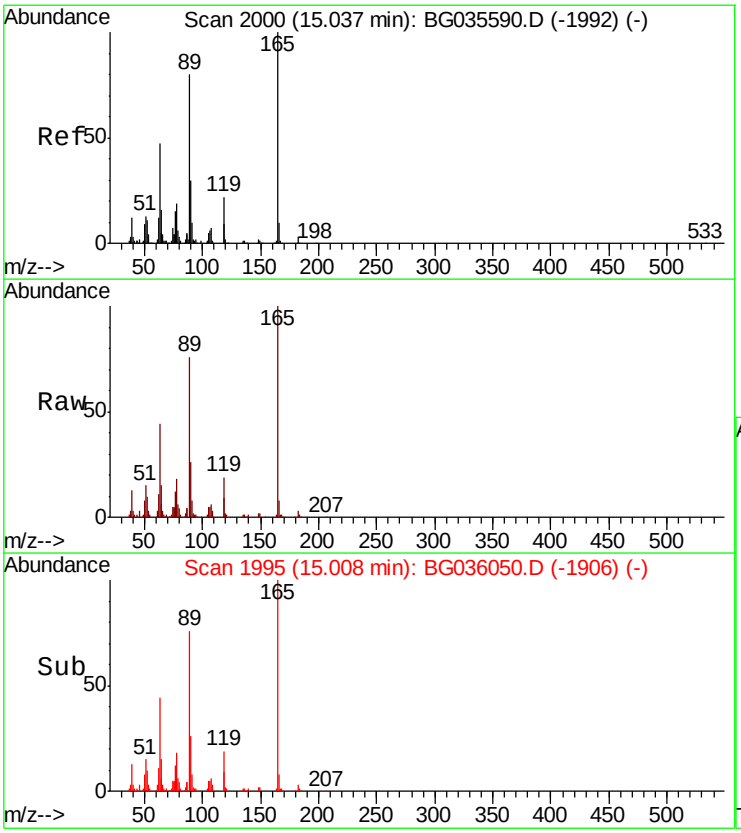
#55
4-Nitrophenol
Concen: 34.687 ng
RT: 14.87 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 47318

Ion	Ratio	Lower	Upper
139	100		
109	108.1	62.2	102.2#
65	116.8	97.2	137.2

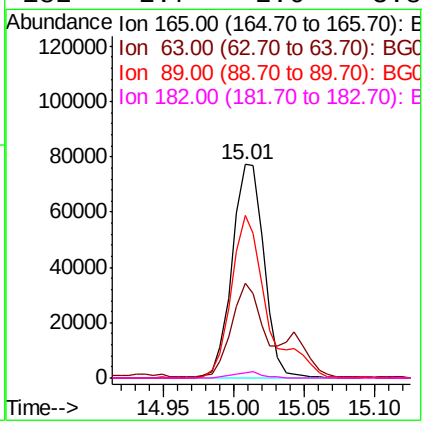


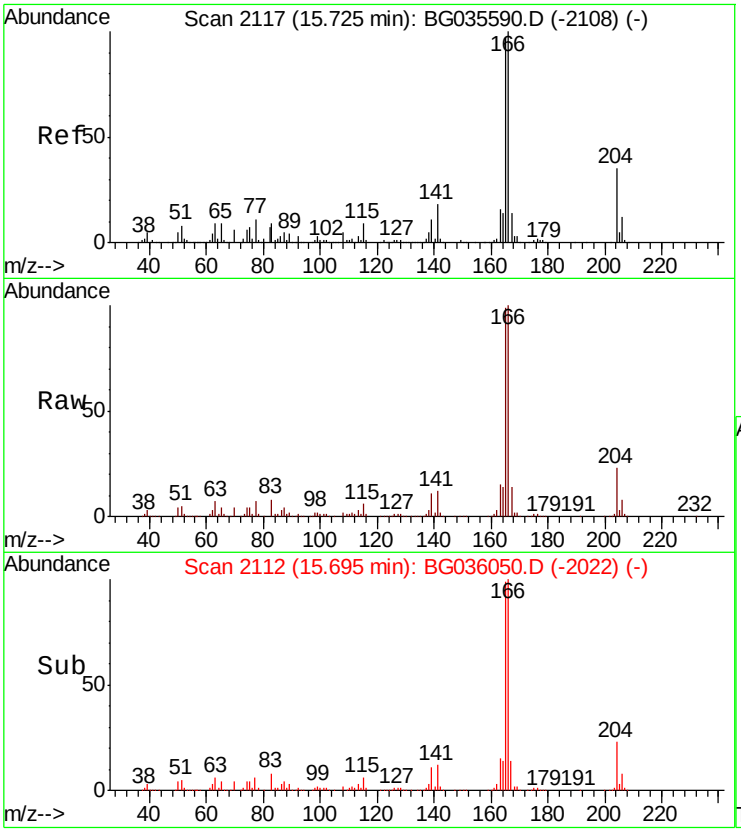


#56
2,4-Dinitrotoluene
Concen: 45.083 ng
RT: 15.01 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:165 Resp: 121215

Ion	Ratio	Lower	Upper
165	100		
63	44.3	42.0	63.0
89	76.3	66.9	100.3
182	2.7	2.6	3.8



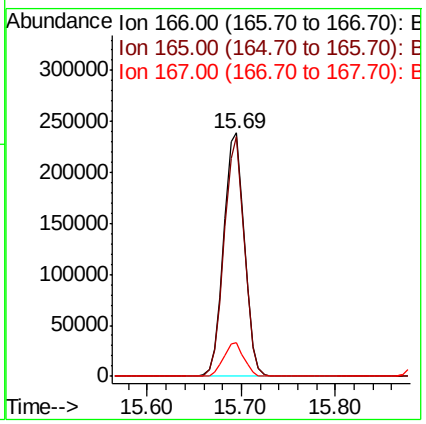


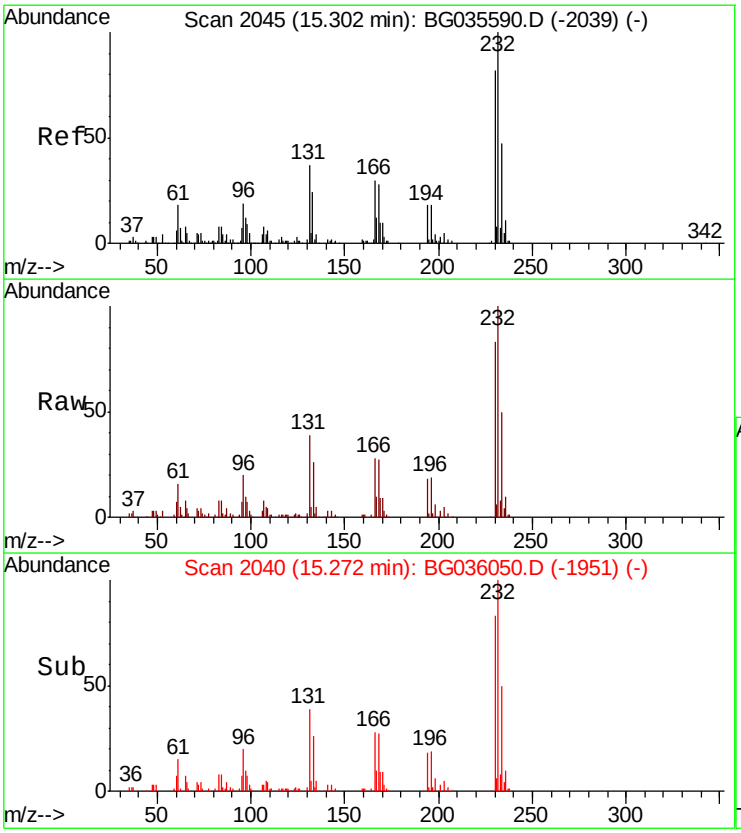
#57
Fluorene
Concen: 41.543 ng
RT: 15.69 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 366039

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.6	121.0
167	13.9	10.4	15.6

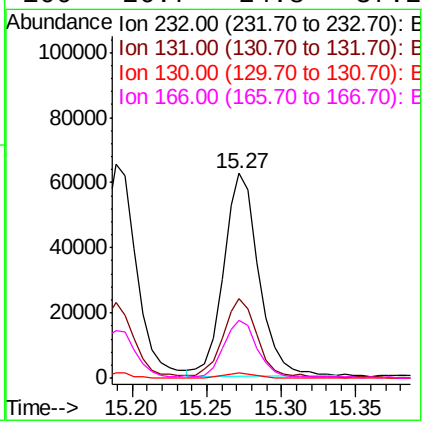


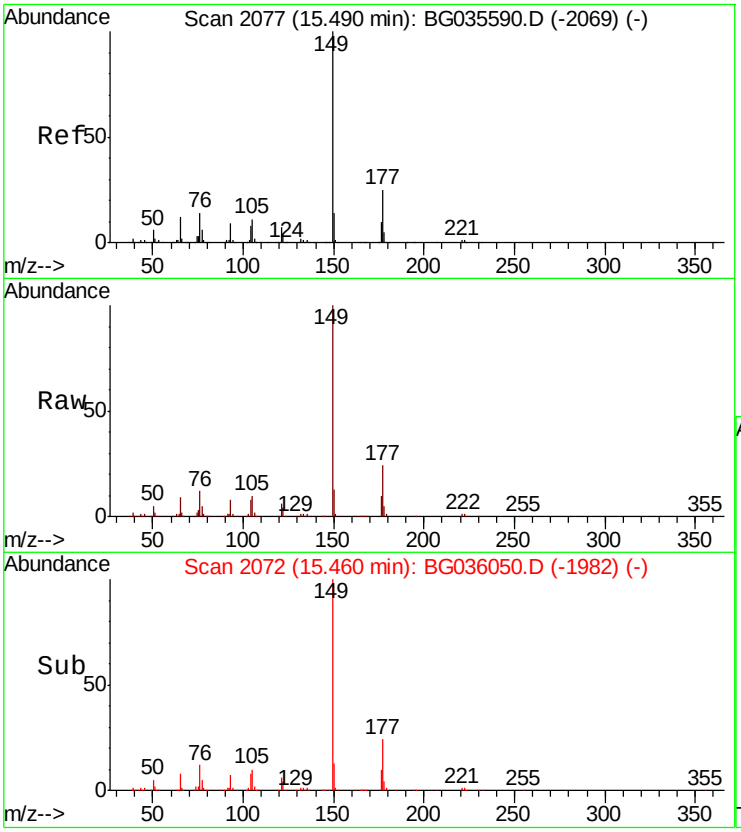


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.983 ng
RT: 15.27 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:232 Resp: 101920

Ion	Ratio	Lower	Upper
232	100		
131	38.8	33.5	50.3
130	2.4	2.2	3.2
166	26.7	24.8	37.2



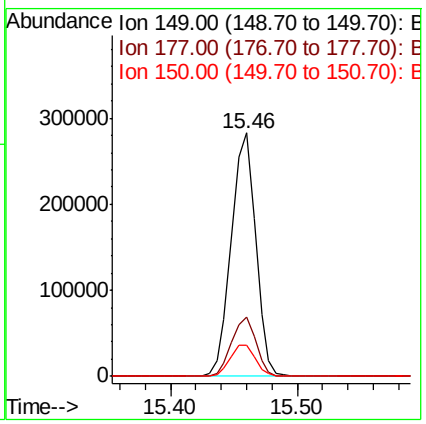


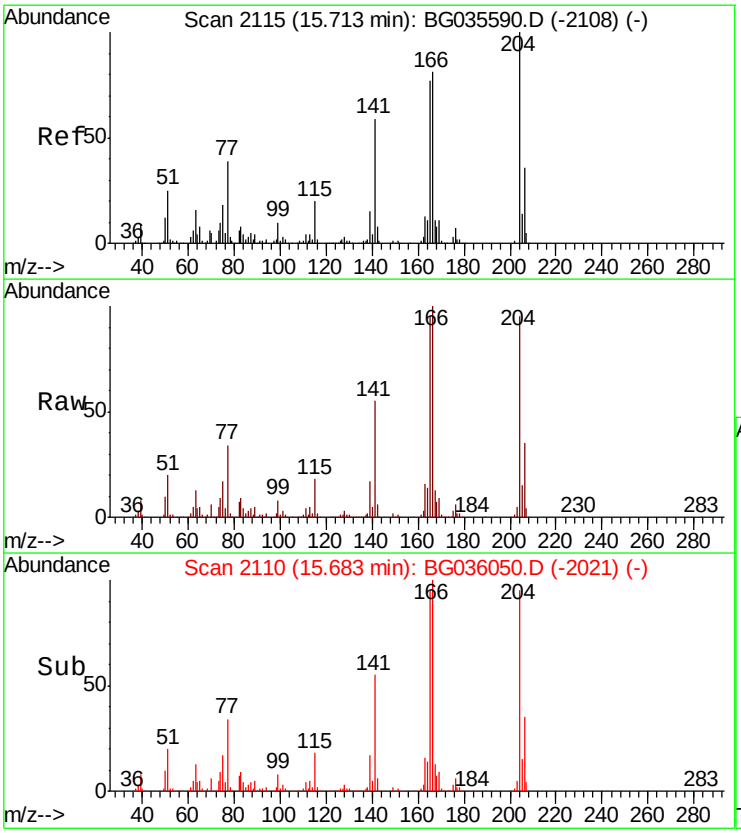
#59
Diethylphthalate
Concen: 39.752 ng
RT: 15.46 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 376190

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	12.7	10.2	15.2

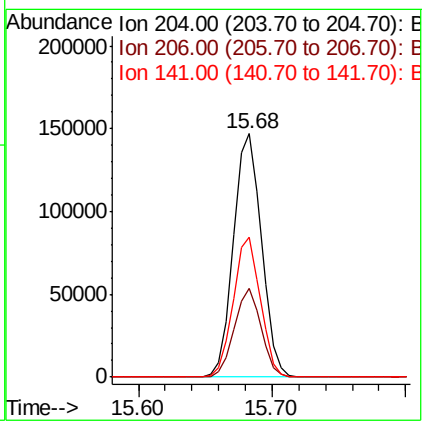


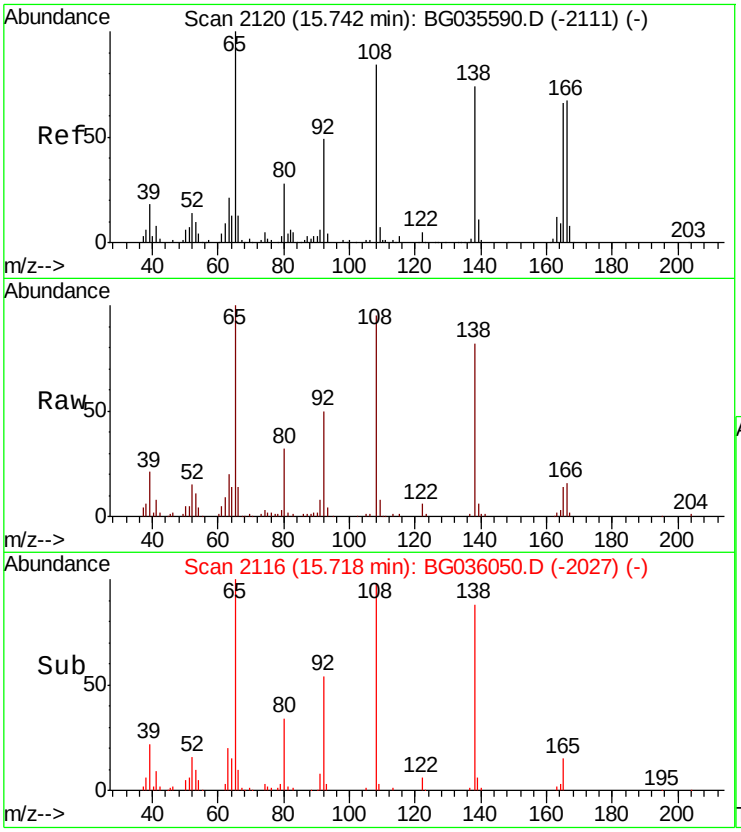


#60
4-Chlorophenyl-phenylether
Concen: 41.375 ng
RT: 15.68 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:204 Resp: 214272

Ion	Ratio	Lower	Upper
204	100		
206	36.5	26.2	39.2
141	57.6	45.8	68.6



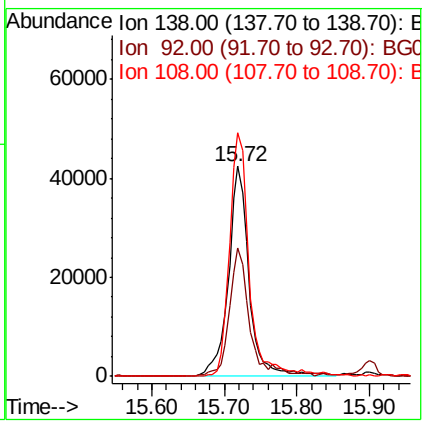


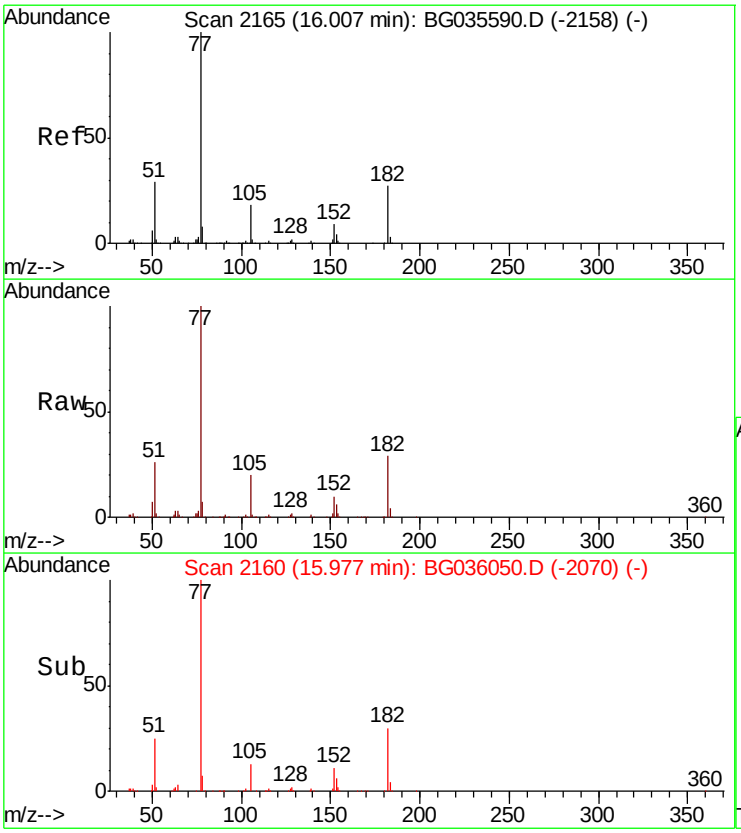
#61
4-Nitroaniline
Concen: 42.157 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 84469

Ion	Ratio	Lower	Upper
138	100		
92	61.3	40.1	80.1
108	116.1	65.4	105.4#

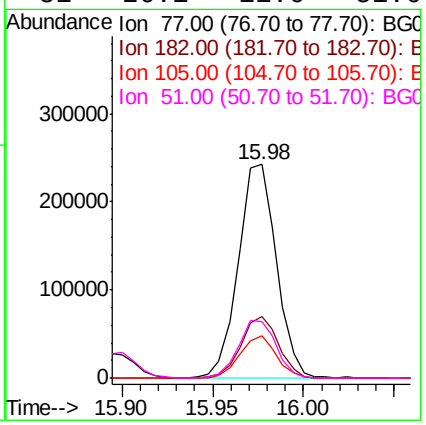


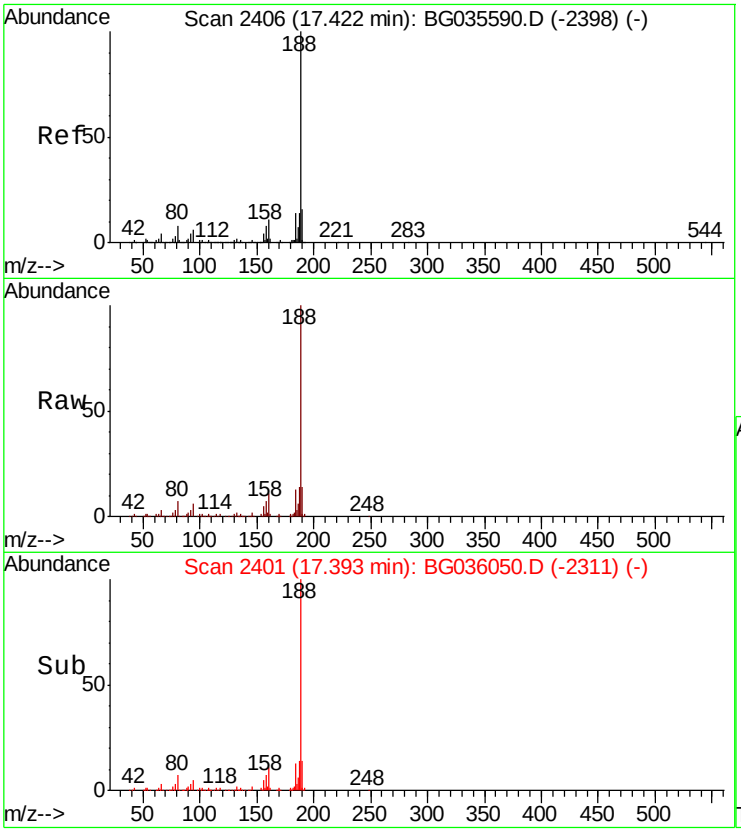


#62
Azobenzene
Concen: 37.748 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion: 77 Resp: 352360

Ion	Ratio	Lower	Upper
77	100		
182	28.5	7.4	47.4
105	19.8	0.3	40.3
51	26.1	11.6	51.6



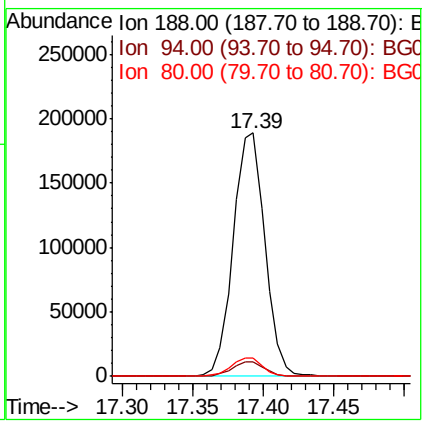


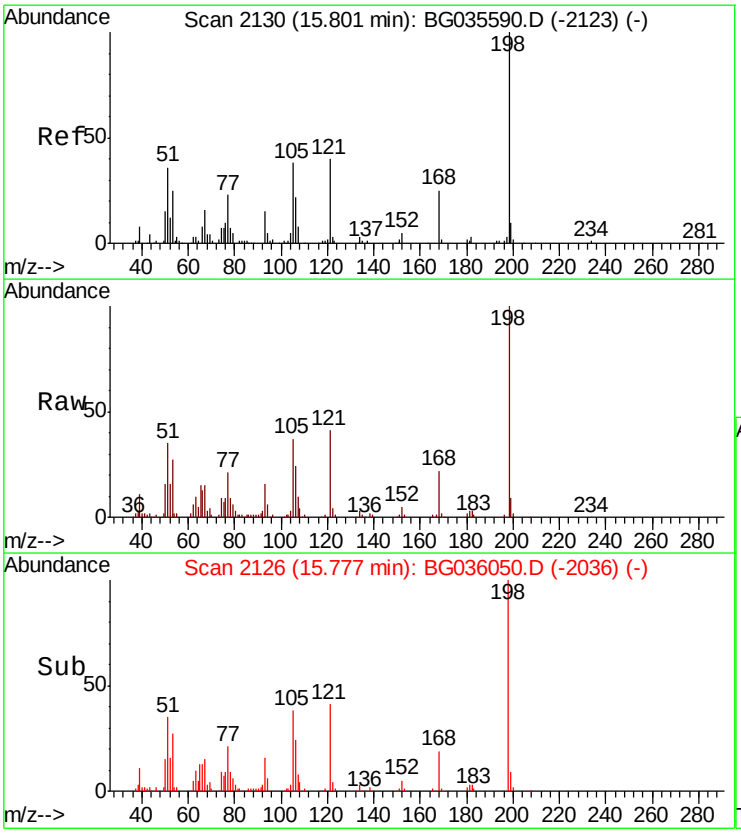
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 296384

Ion	Ratio	Lower	Upper
188	100		
94	5.8	6.9	10.3#
80	7.4	7.7	11.5#

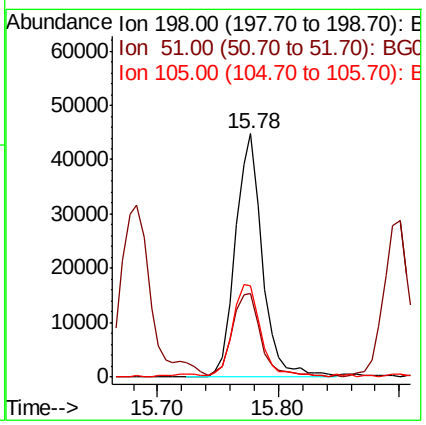


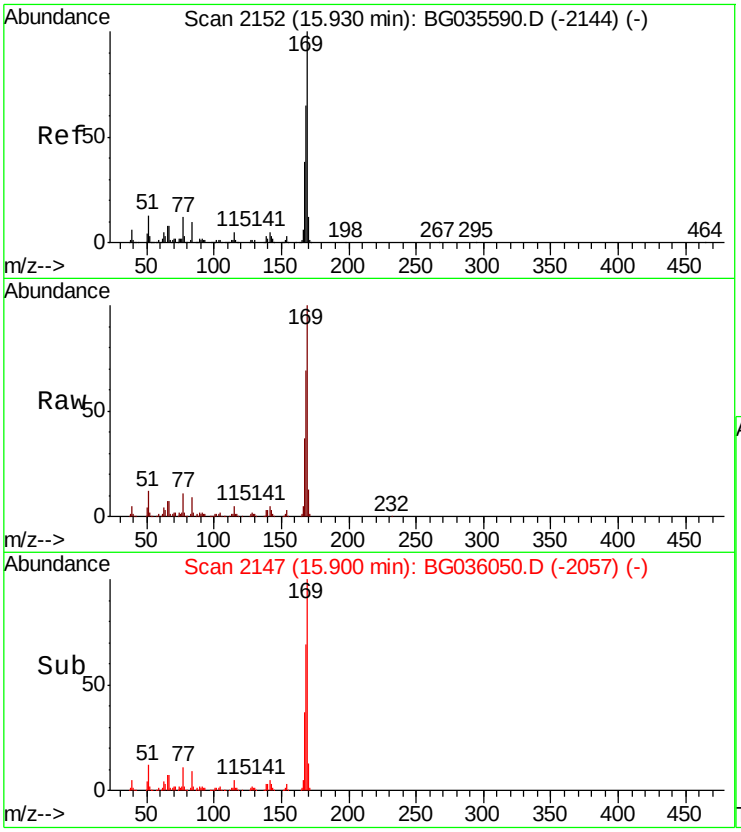


#64
4,6-Dinitro-2-methylphenol
Concen: 42.227 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:198 Resp: 69668

Ion	Ratio	Lower	Upper
198	100		
51	34.6	30.6	70.6
105	37.4	23.8	63.8



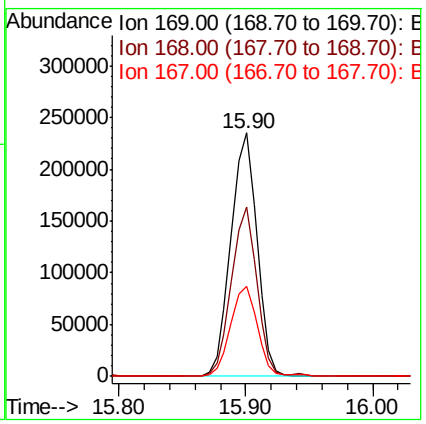


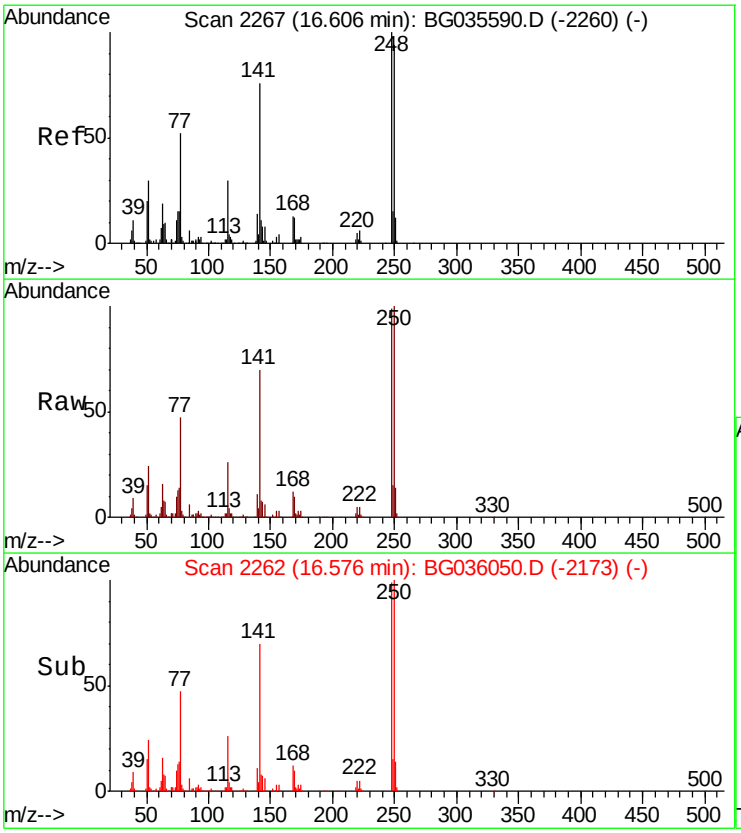
#65
n-Nitrosodiphenylamine
Concen: 39.659 ng
RT: 15.90 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 334573

Ion	Ratio	Lower	Upper
169	100		
168	69.3	55.7	83.5
167	37.0	30.1	45.1

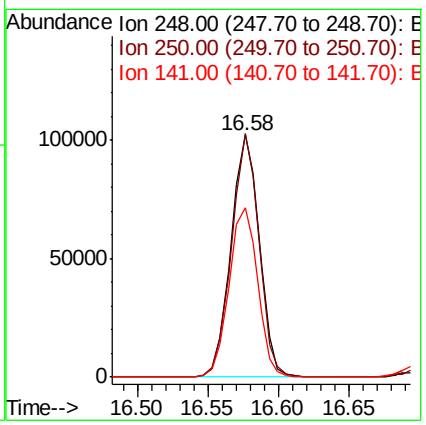


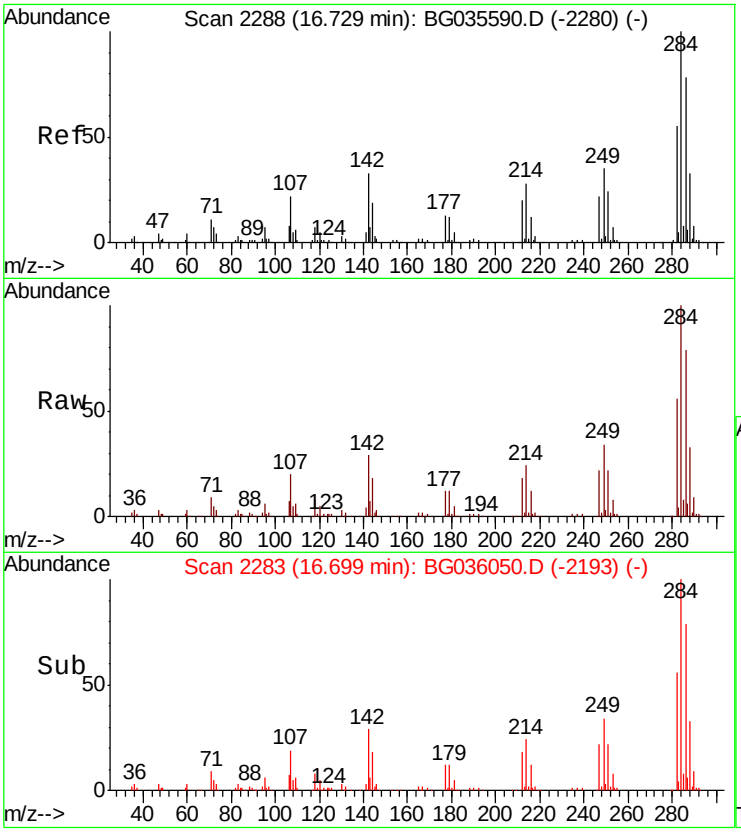


#66
4-Bromophenyl-phenylether
Concen: 41.442 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:248 Resp: 142499

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.1	115.7
141	70.1	50.8	76.2



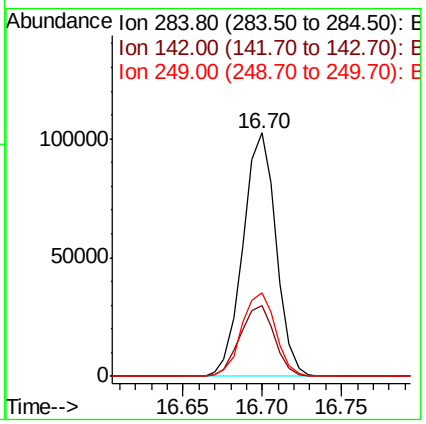


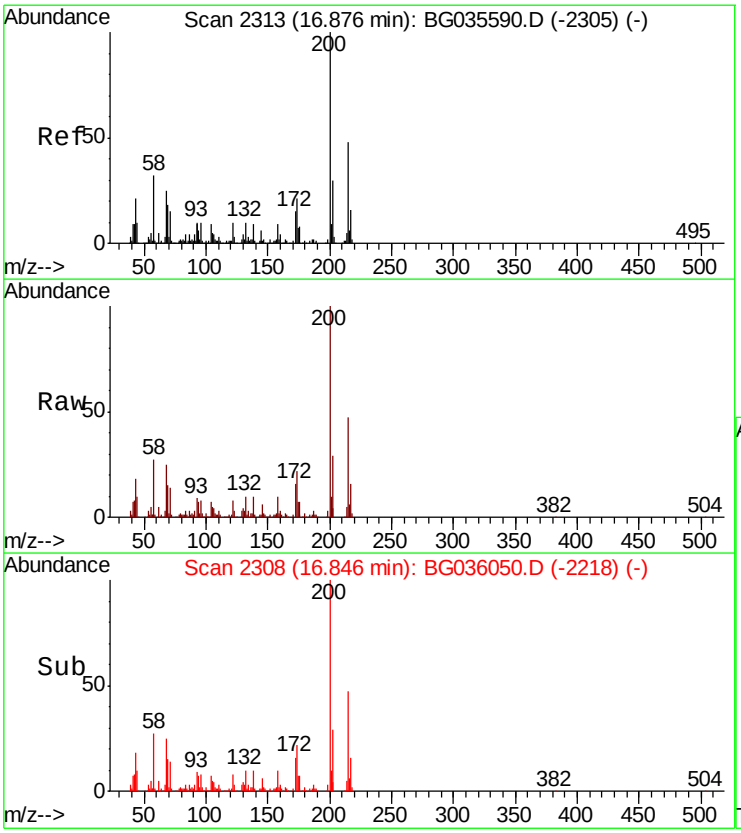
#67
Hexachlorobenzene
Concen: 41.813 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 148064

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.8	40.2
249	34.4	26.3	39.5

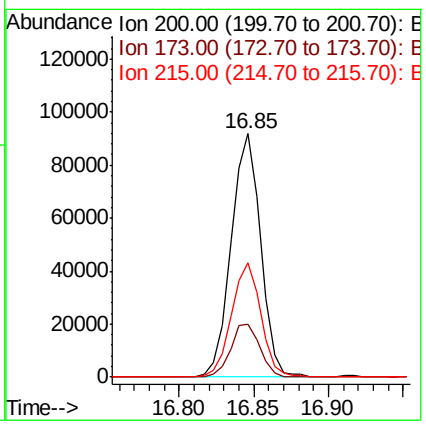


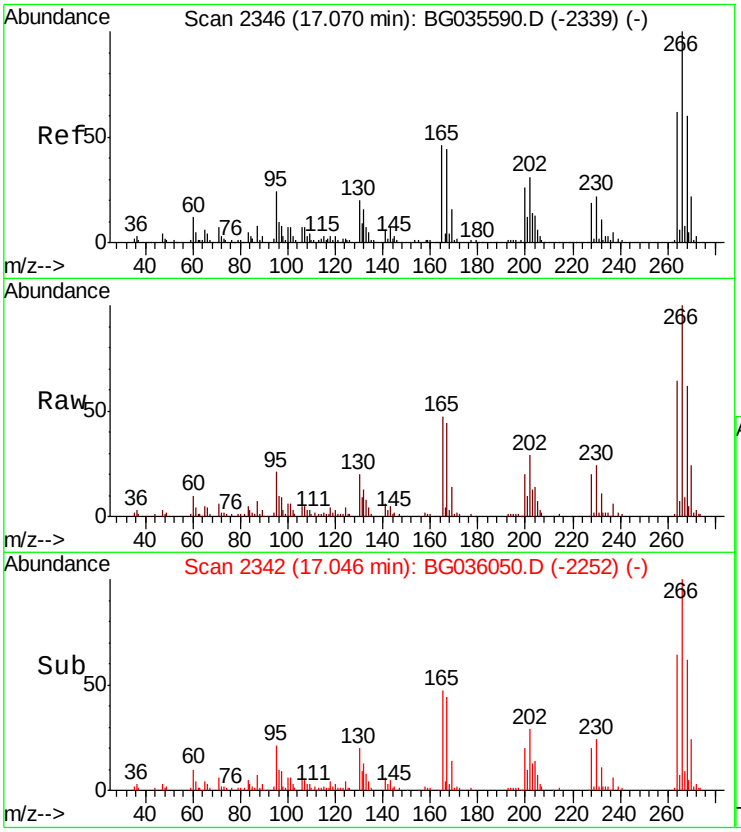


#68
Atrazine
Concen: 36.498 ng
RT: 16.85 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:200 Resp: 126772

Ion	Ratio	Lower	Upper
200	100		
173	21.9	5.2	45.2
215	47.0	30.4	70.4



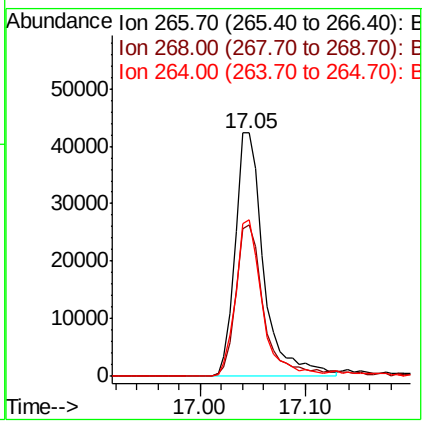


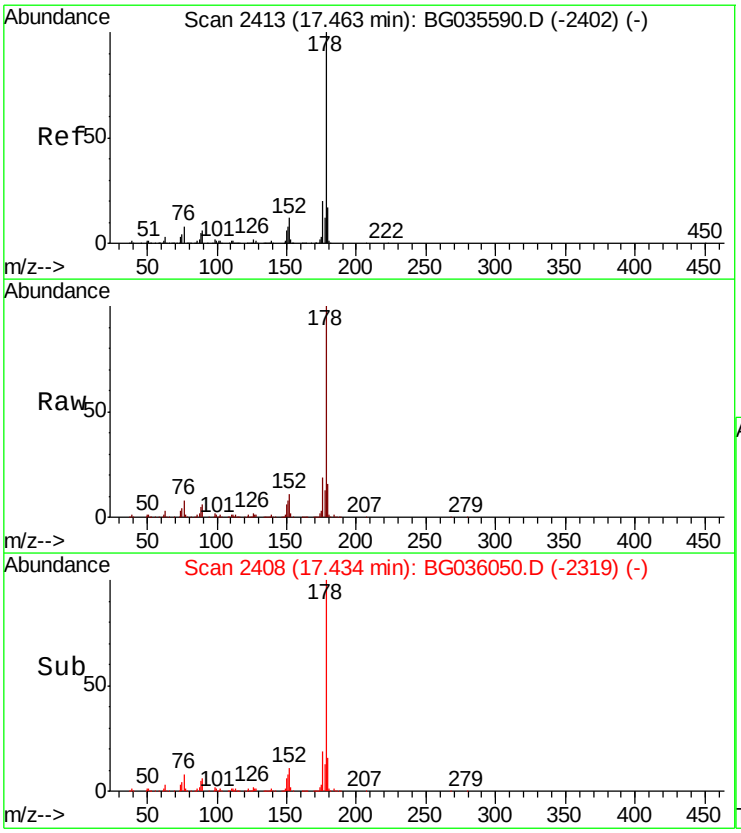
#69
Pentachlorophenol
Concen: 36.402 ng
RT: 17.05 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 78514

Ion	Ratio	Lower	Upper
266	100		
268	62.3	51.1	76.7
264	64.3	49.6	74.4

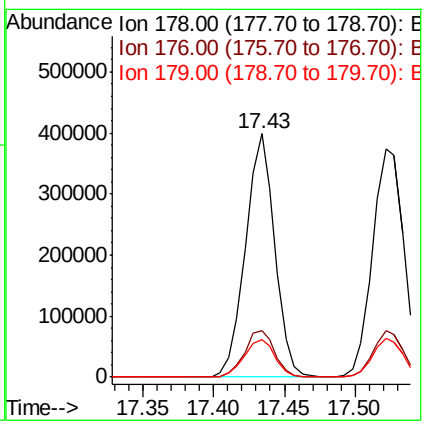


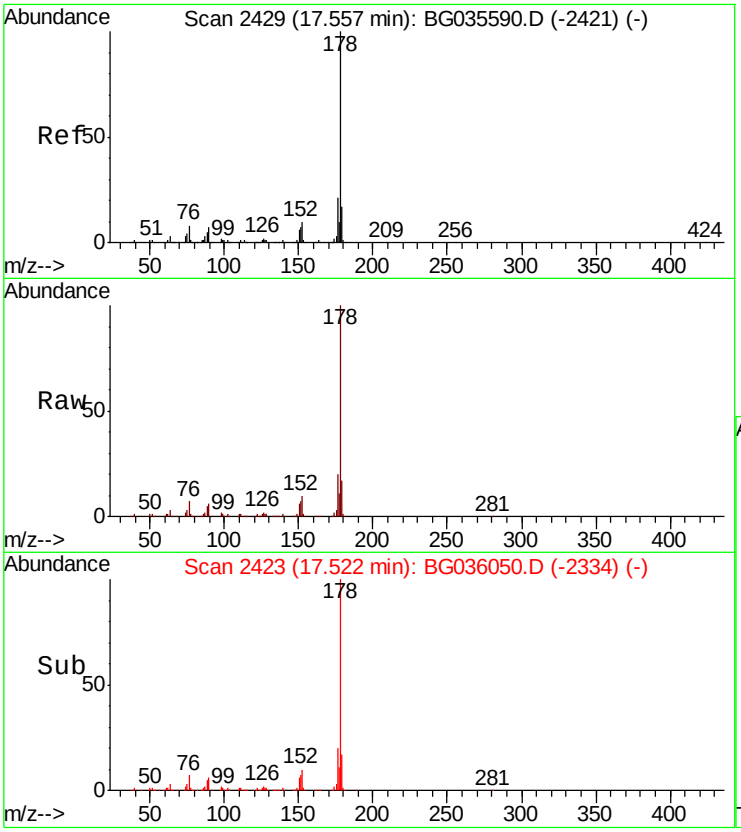


#70
Phenanthrene
Concen: 39.276 ng
RT: 17.43 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:178 Resp: 580852

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.6	12.5	18.7



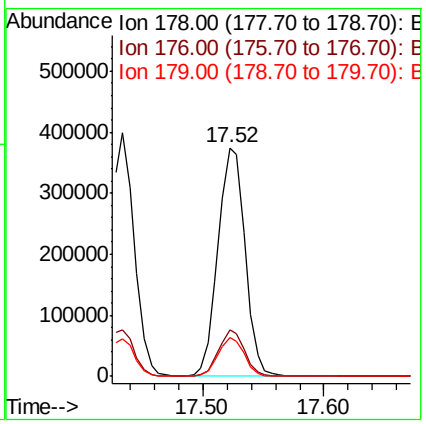


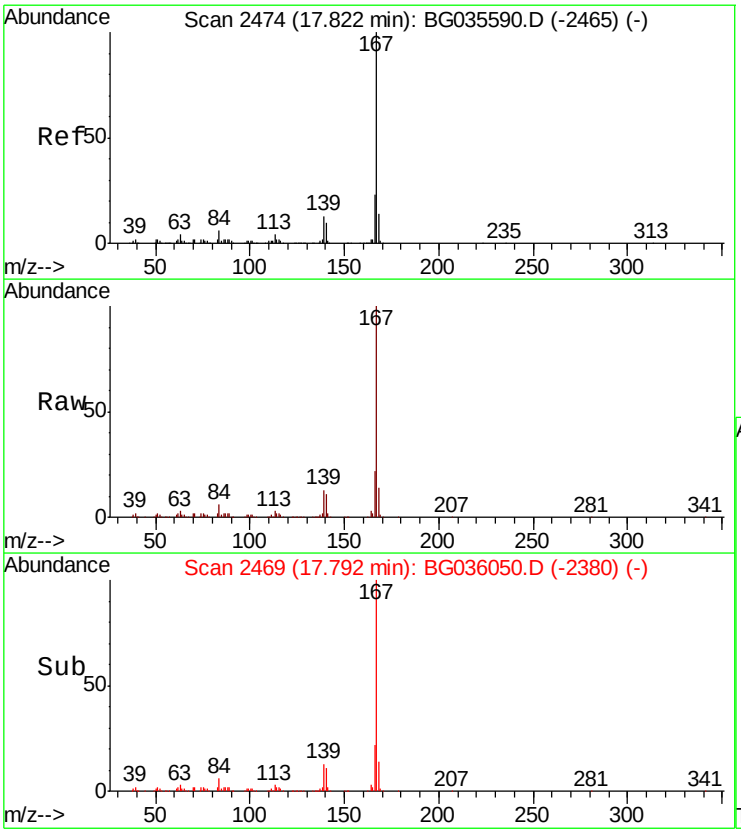
#71
Anthracene
Concen: 39.415 ng
RT: 17.52 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 580426

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.8	12.5	18.7

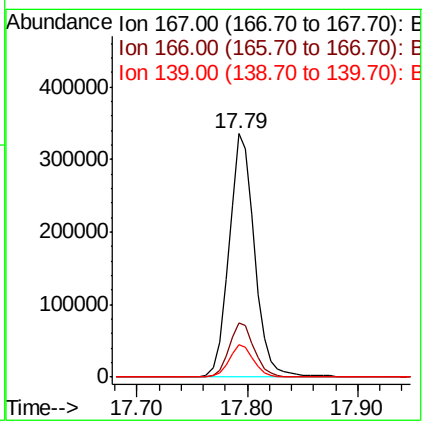


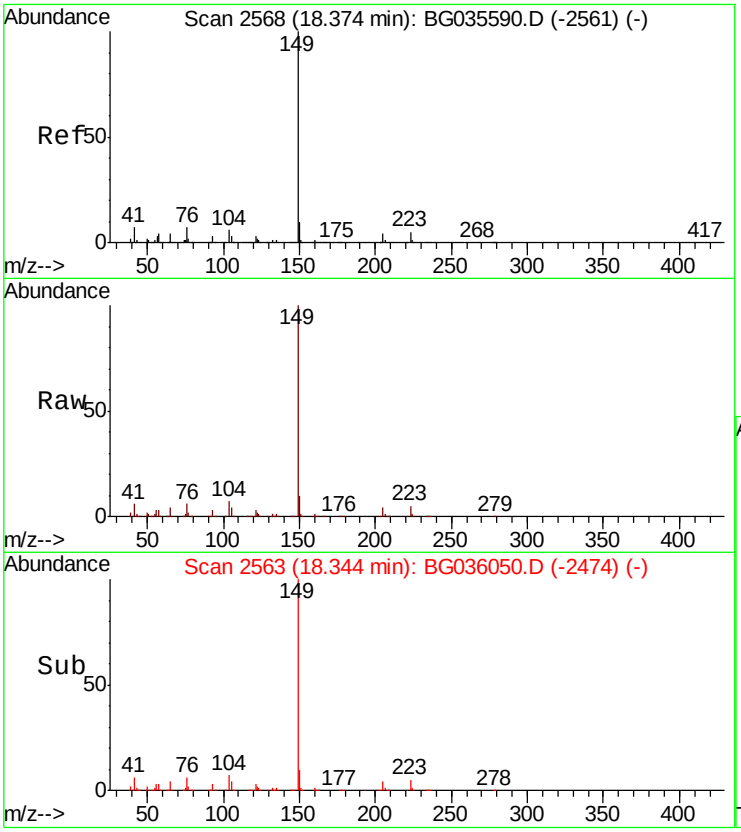


#72
Carbazole
Concen: 38.856 ng
RT: 17.79 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:167 Resp: 543393

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.4
139	13.1	9.4	14.2



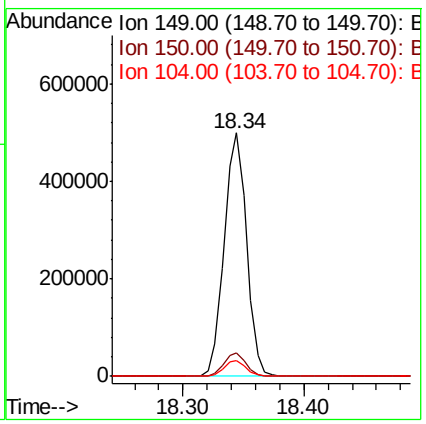


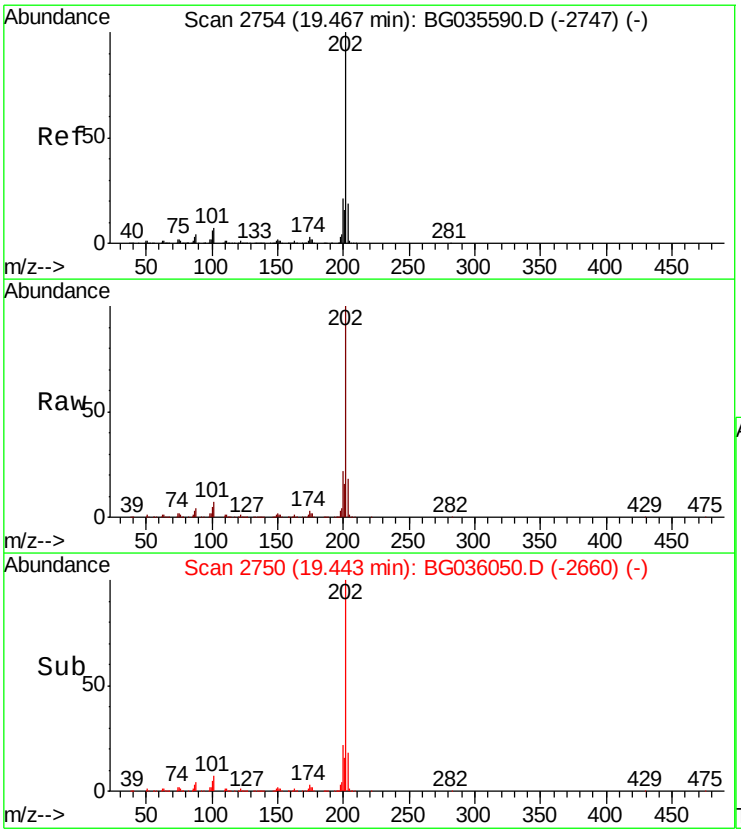
#73
Di-n-butylphthalate
Concen: 38.799 ng
RT: 18.34 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 641206

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	6.6	3.9	5.9#

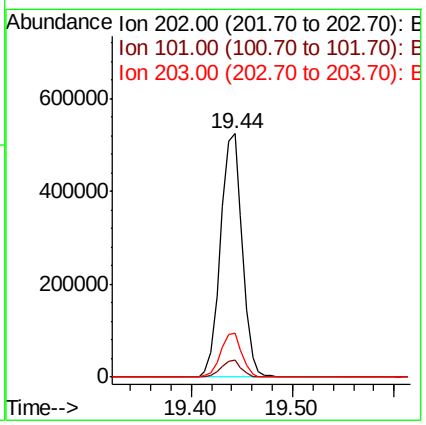


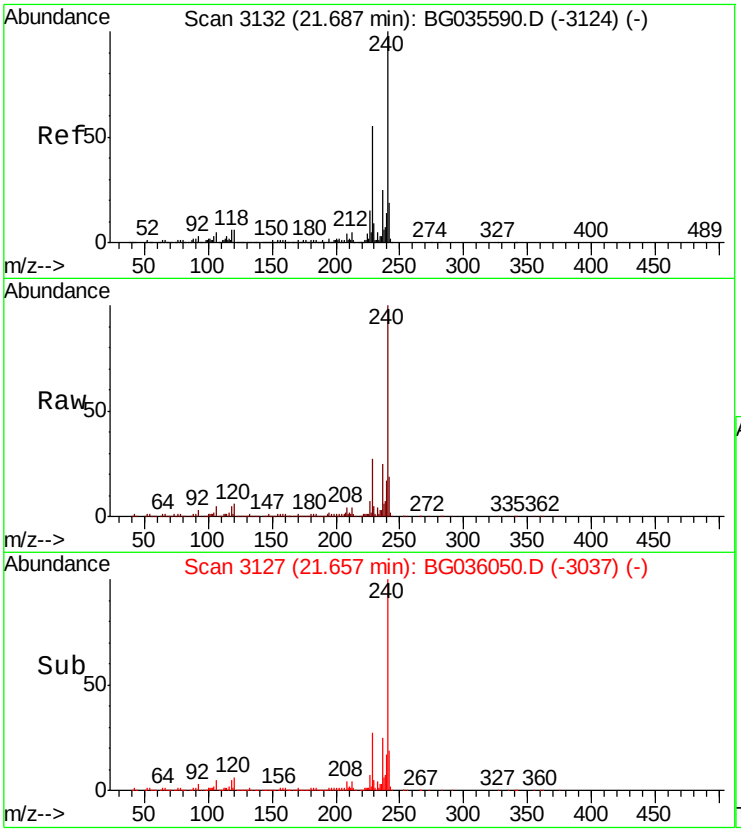


#74
Fluoranthene
Concen: 38.990 ng
RT: 19.44 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:202 Resp: 776716

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.9
203	18.1	0.0	37.5



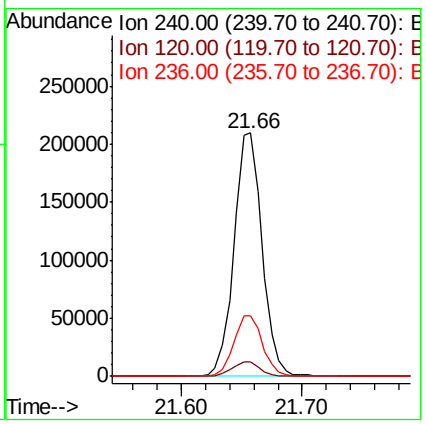


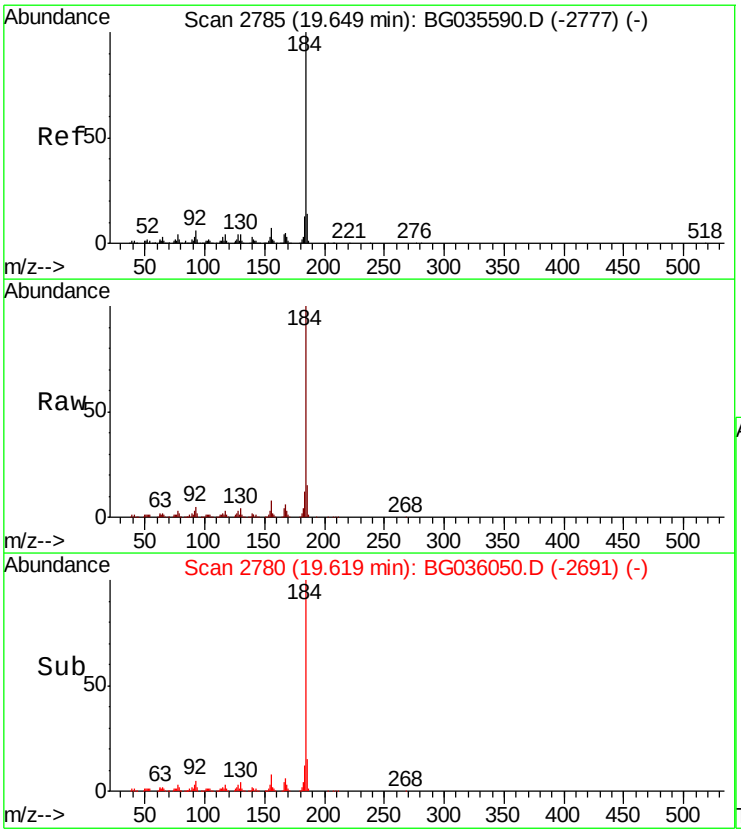
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 339797

Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	24.9	20.9	31.3

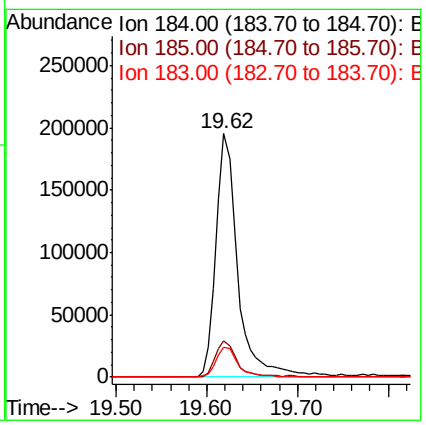


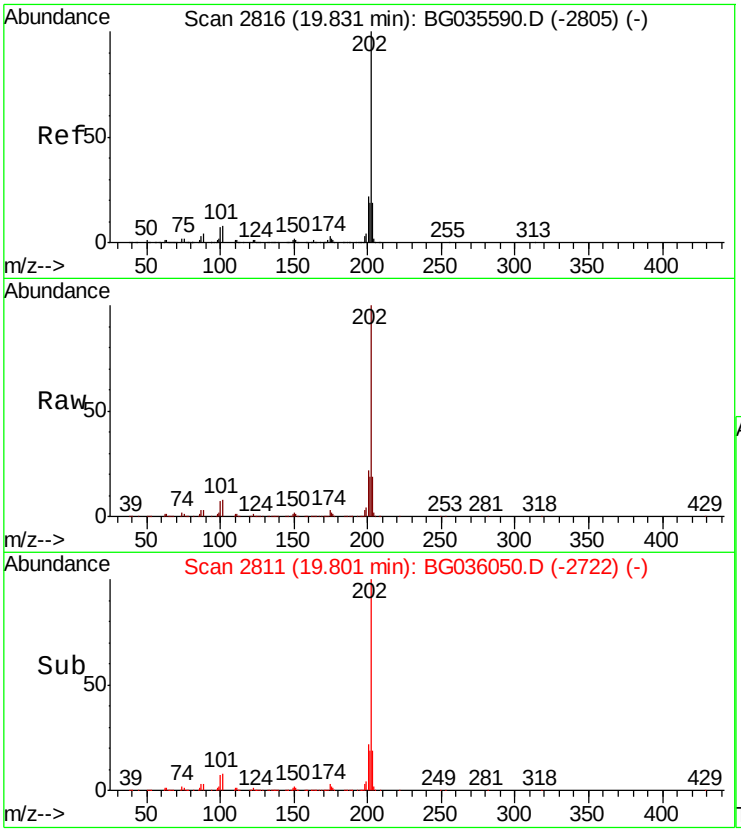


#76
Benzidine
Concen: 36.647 ng
RT: 19.62 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:184 Resp: 327379

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.1	16.7
183	12.1	10.6	16.0



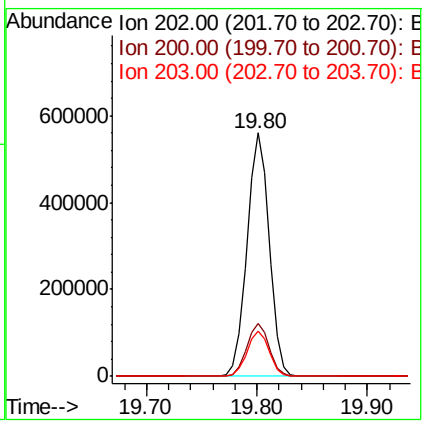


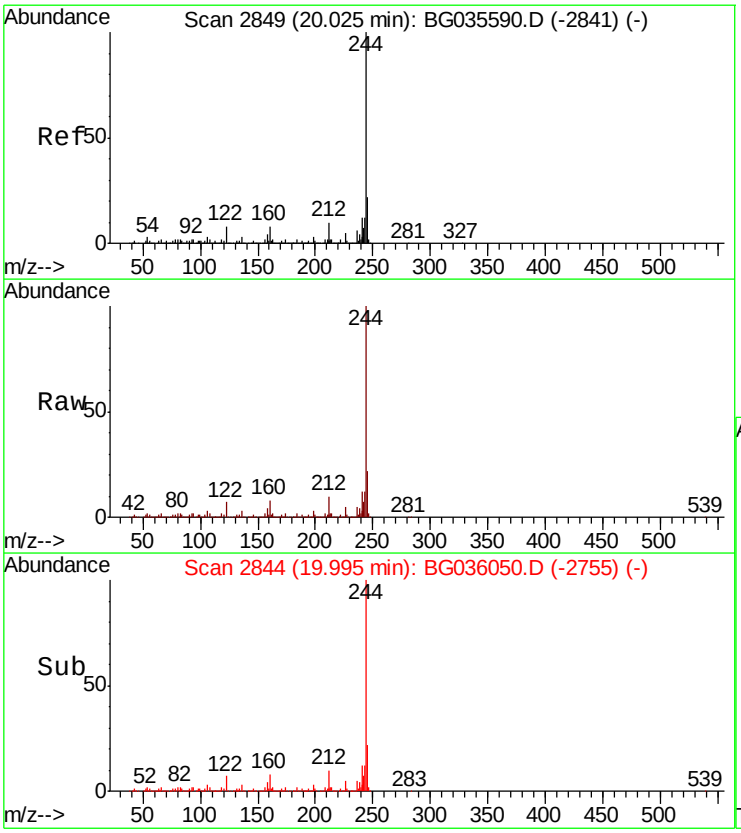
#77
Pyrene
Concen: 36.892 ng
RT: 19.80 min Scan# 2811
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 792663

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.7	13.9	20.9

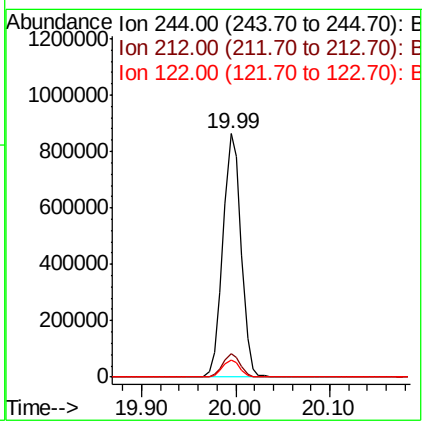


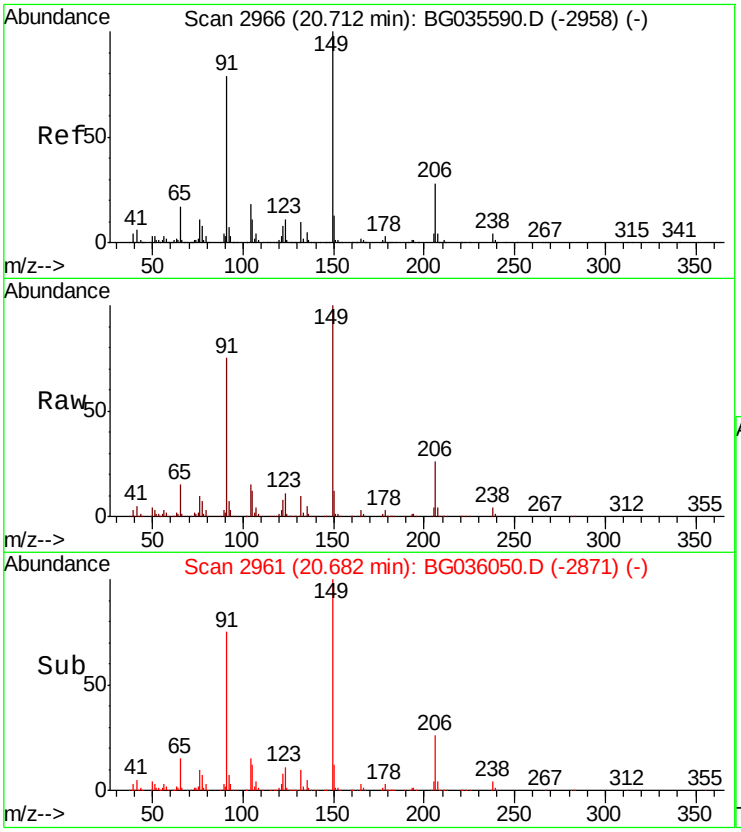


#78
Terphenyl-d14
Concen: 75.230 ng
RT: 19.99 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:244 Resp: 1159677

Ion	Ratio	Lower	Upper
244	100		
212	9.6	5.8	8.8#
122	7.1	7.0	10.4



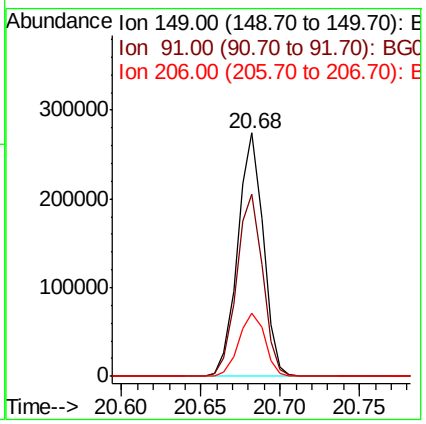


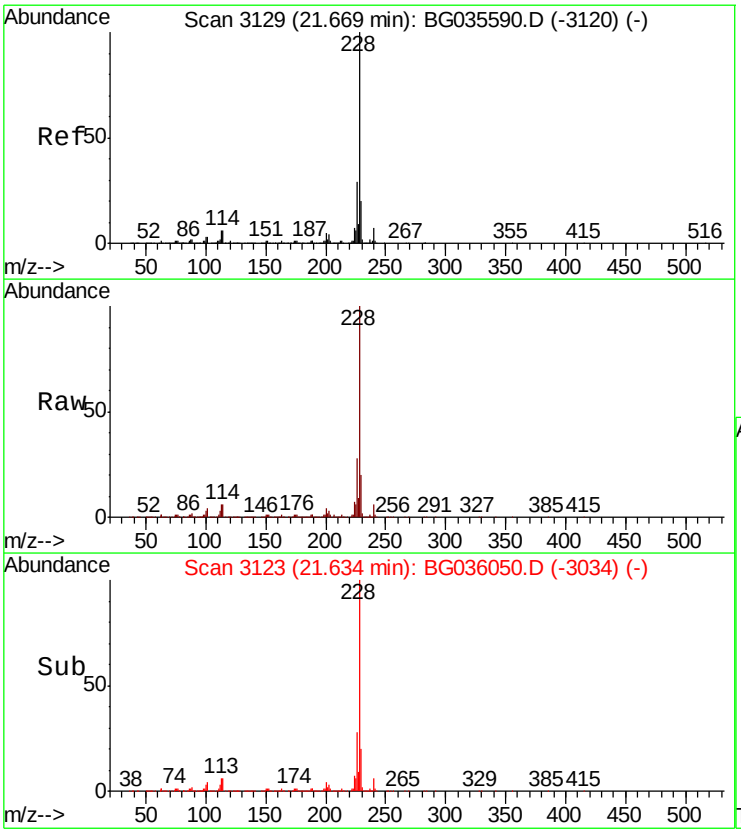
#79
Butylbenzylphthalate
Concen: 39.863 ng
RT: 20.68 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 306287

Ion	Ratio	Lower	Upper
149	100		
91	74.9	62.2	93.2
206	26.1	18.6	27.8

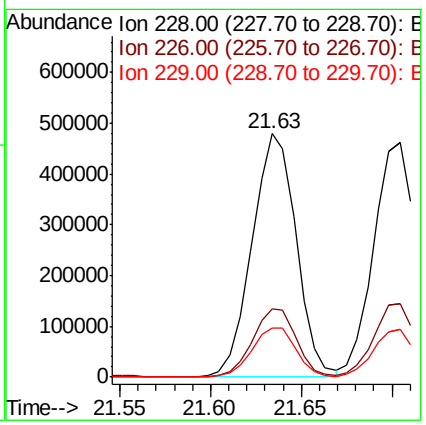


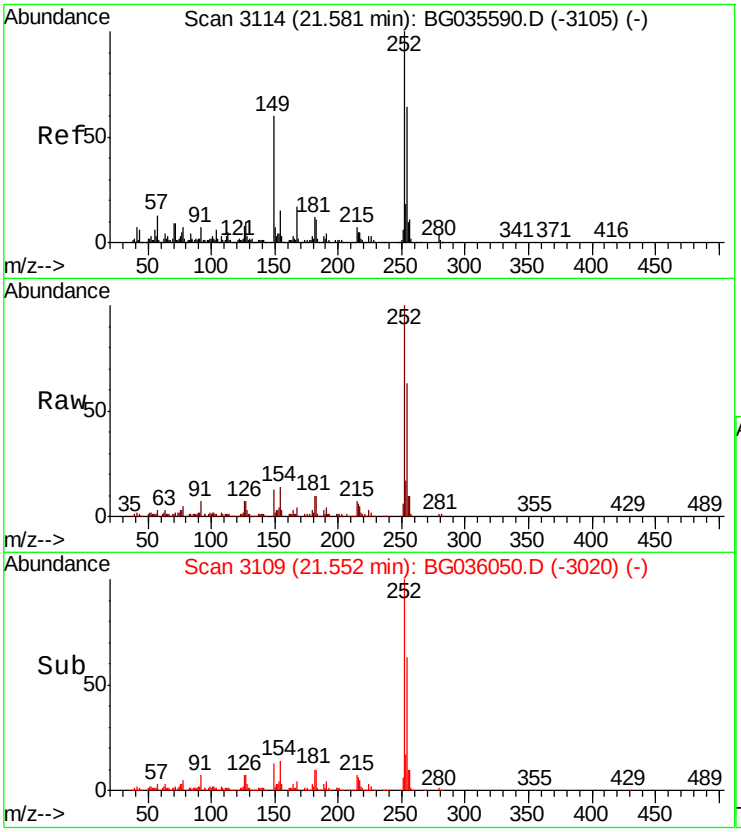


#80
Benzo(a)anthracene
Concen: 38.251 ng
RT: 21.63 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:228 Resp: 809966

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.0	16.2	24.2



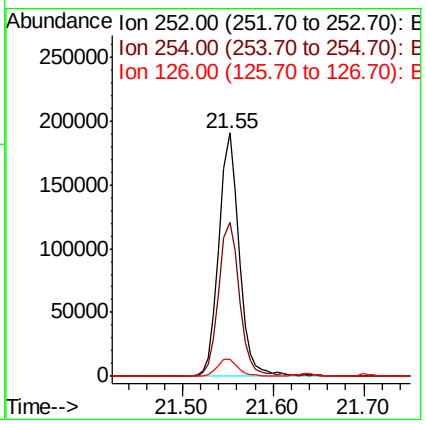


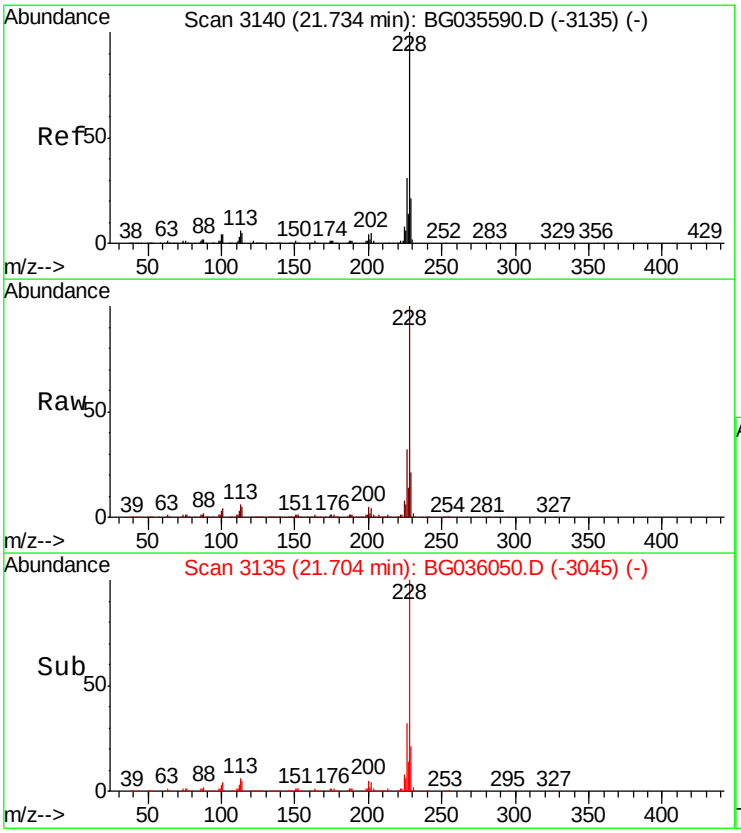
#81
3,3'-Dichlorobenzidine
Concen: 40.284 ng
RT: 21.55 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 297435

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.8	76.2
126	6.9	7.4	11.2#

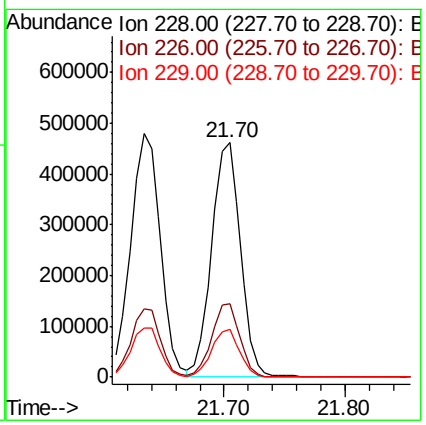


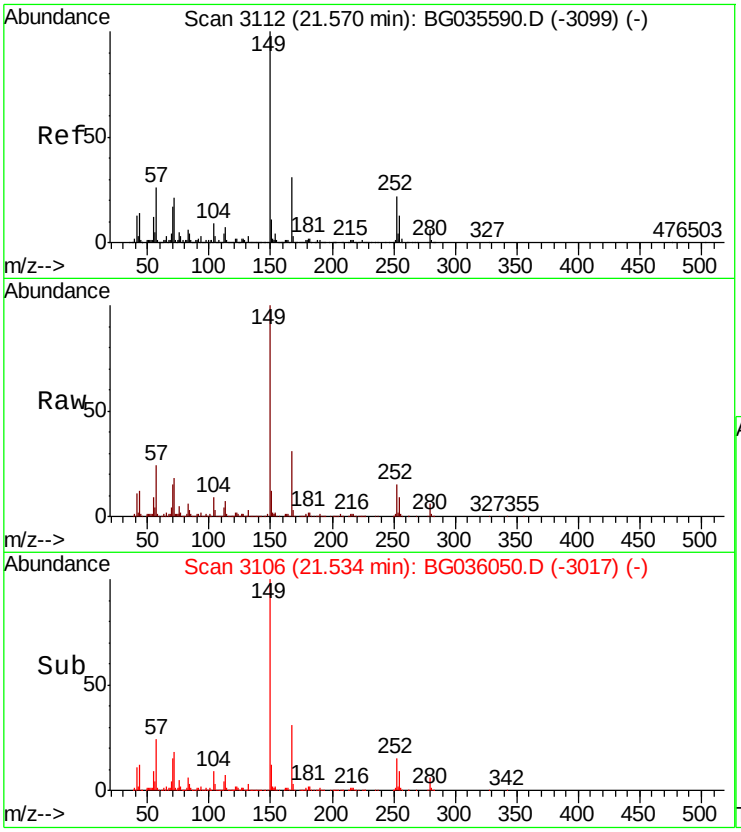


#82
Chrysene
Concen: 38.596 ng
RT: 21.70 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:228 Resp: 757348

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.9	37.3
229	20.6	15.0	22.4



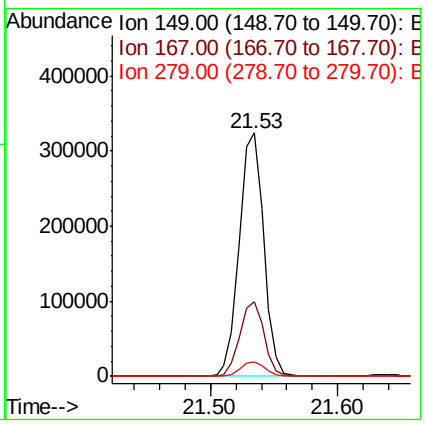


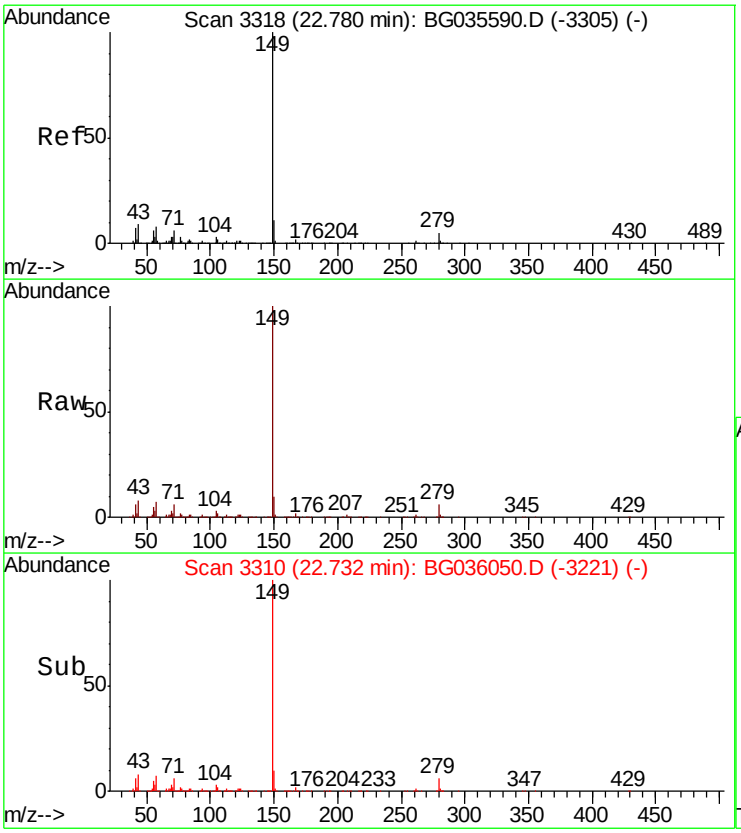
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.285 ng
RT: 21.53 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 431251

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	6.1	4.0	6.0#

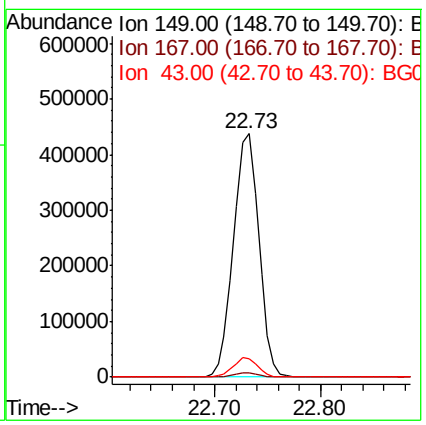


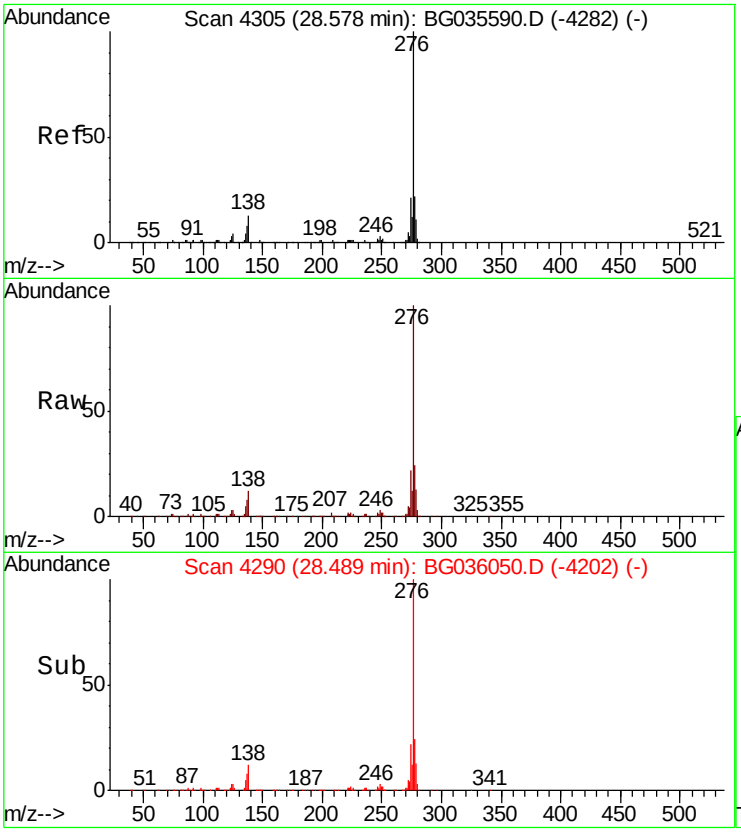


#84
Di-n-octyl phthalate
Concen: 41.703 ng
RT: 22.73 min Scan# 3310
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:149 Resp: 729382

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.0	8.9	13.3#



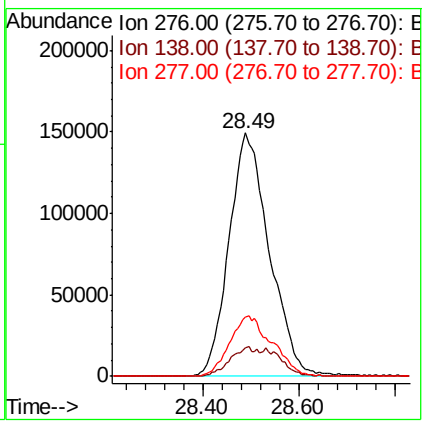


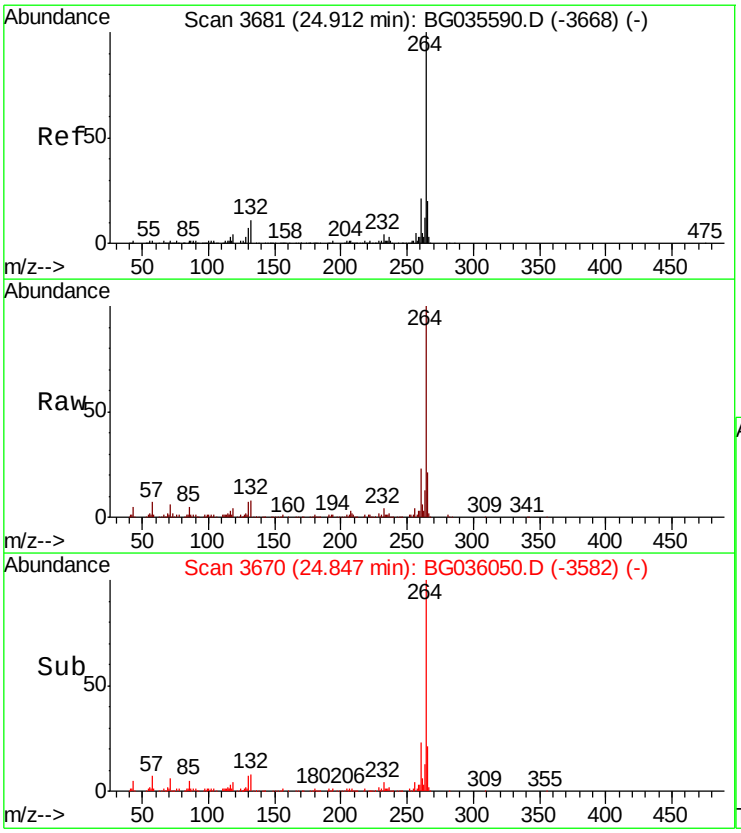
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.251 ng
RT: 28.49 min Scan# 4290
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 874452

Ion	Ratio	Lower	Upper
276	100		
138	7.0	16.0	24.0#
277	26.0	20.0	30.0

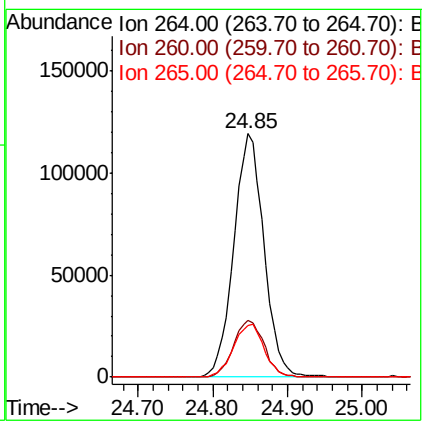


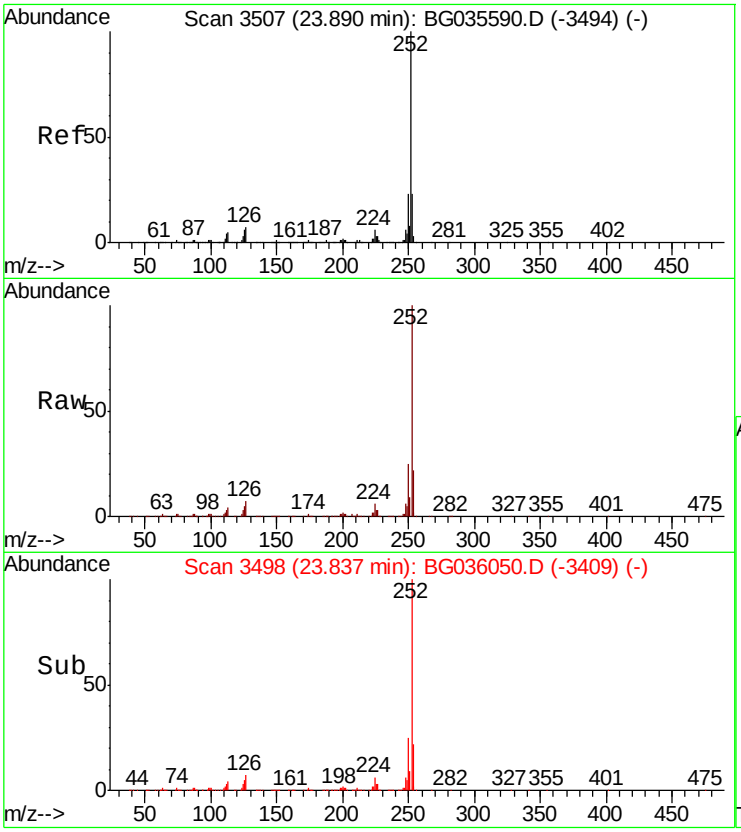


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.85 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:264 Resp: 334245

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.4	26.0
265	21.1	17.7	26.5



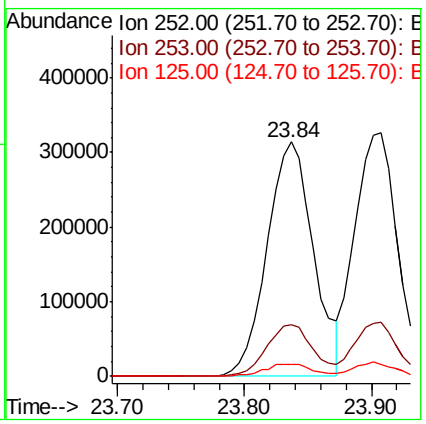


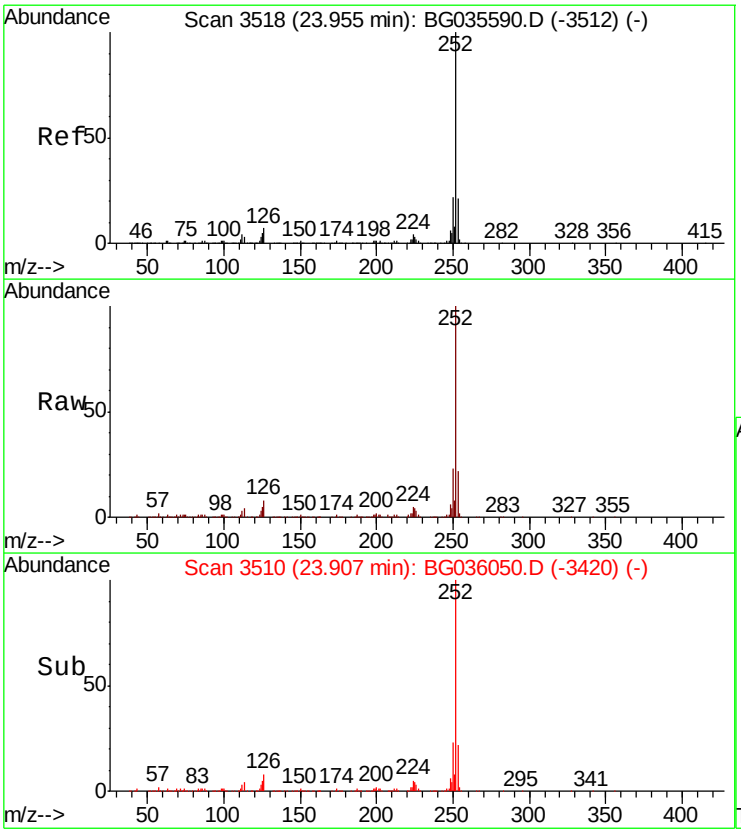
#87
Benzo(b)fluoranthene
Concen: 39.424 ng
RT: 23.84 min Scan# 3498
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 800919

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.2	7.2	10.8#

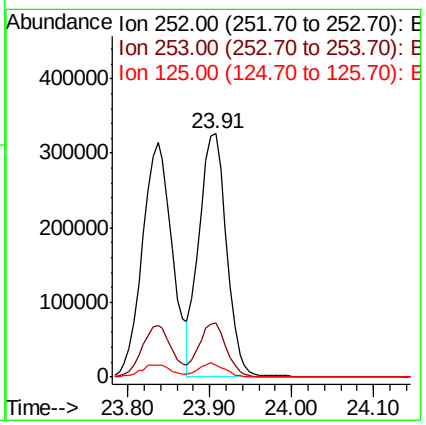


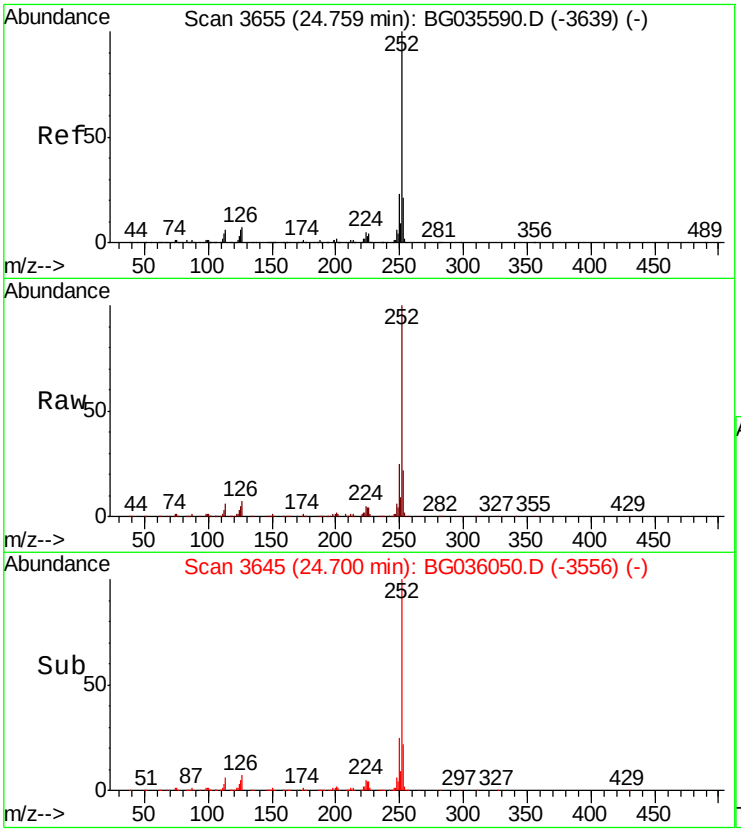


#88
Benzo(k)fluoranthene
Concen: 38.494 ng
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:252 Resp: 764539

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	5.0	6.6	9.8#



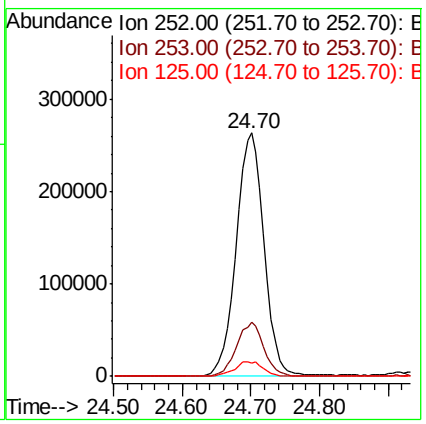


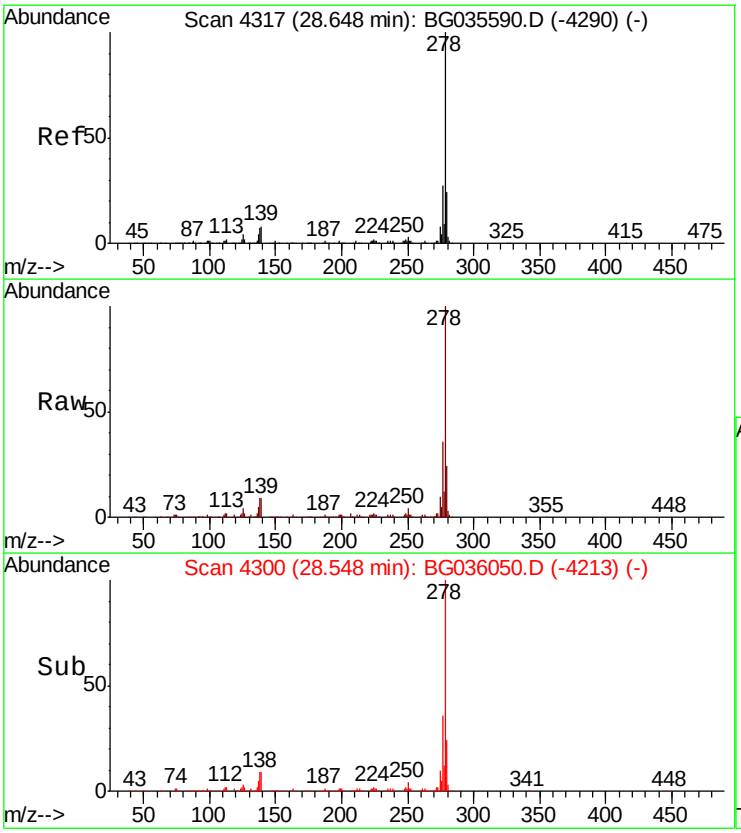
#89
Benzo(a)pyrene
Concen: 39.218 ng
RT: 24.70 min Scan# 3645
Delta R.T. -0.01 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 741221

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	5.4	7.3	10.9#

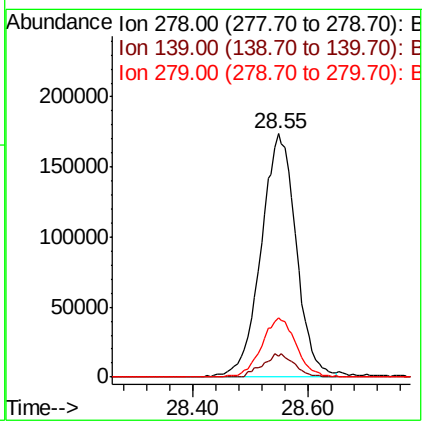


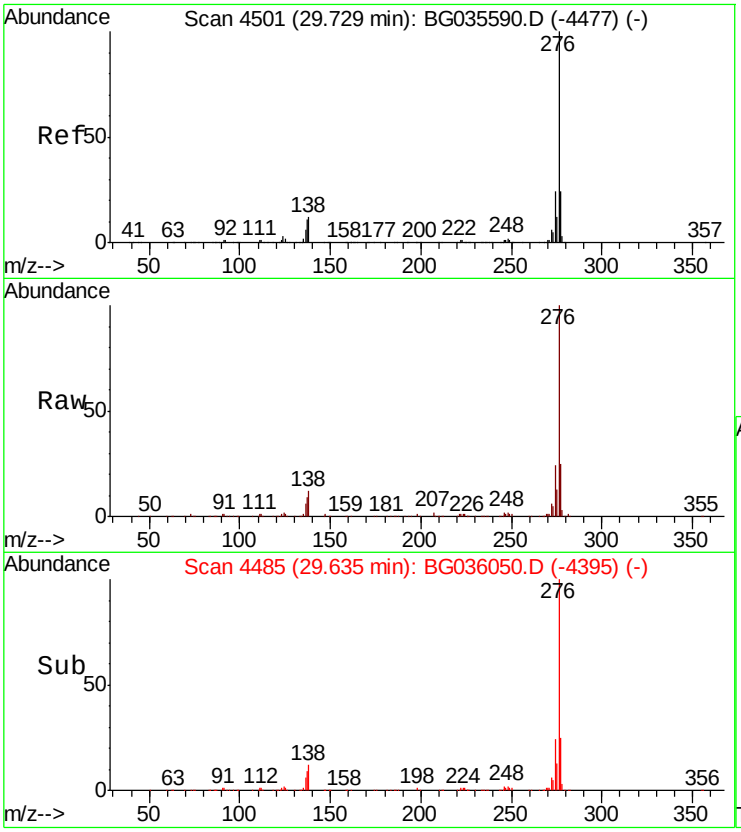


#90
Dibenzo(a,h)anthracene
Concen: 39.464 ng
RT: 28.55 min Scan# 4300
Delta R.T. -0.02 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Tgt Ion:278 Resp: 732244

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	24.3	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 39.132 ng
RT: 29.63 min Scan# 4485
Delta R.T. -0.00 min
Lab File: BG036050.D
Acq: 2 Aug 2018 2:25

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 710505

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	11.8	13.9	20.9#