Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036270.D
Acq On : 10 Aug 2018 16:45
Operator : JU/SJ
Sample : PB111936BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111936BS

Quant Time: Aug 10 23:04:51 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	8.01	152	23067	20.00	ng		-0.02
21) Naphthalene-d8	10.80	136	93118	20.00	ng		-0.03
38) Acenaphthene-d10	14.63	164	65475	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	186286	20.00	ng		-0.02
75) Chrysene-d12	21.64	240	198479	20.00	ng		-0.02
86) Perylene-d12	24.82	264	192828	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	225385	162.22	ng		0.00
7) Phenol-d6	7.18	99	331504	159.92	ng		-0.01
23) Nitrobenzene-d5	9.17	82	170194	76.35	ng		-0.02
41) 2,4,6-Tribromophenol	16.12	330	162715	188.55	ng		-0.02
44) 2-Fluorobiphenyl	13.25	172	412496	84.40	ng		-0.02
78) Terphenyl-d14	19.98	244	738668	82.04	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	23886	33.778	ng	#	77
3) Pyridine	3.90	79	68158	36.920	ng	#	74
4) n-Nitrosodimethylamine	3.82	42	27881	35.174	ng	#	69
6) Aniline	7.34	93	77930	29.004	ng	#	95
8) 2-Chlorophenol	7.58	128	65191	46.134	ng		91
9) Benzaldehyde	7.15	77	34658	27.249	ng		89
10) Phenol	7.21	94	94171	44.966	ng		90
11) bis(2-Chloroethyl)ether	7.43	93	63778	38.886	ng		90
12) 1,3-Dichlorobenzene	7.89	146	73069	42.820	ng		97
13) 1,4-Dichlorobenzene	8.04	146	73135	42.182	ng		96
14) 1,2-Dichlorobenzene	8.36	146	71715	43.056	ng		96
15) Benzyl Alcohol	8.25	79	70162	37.272	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.53	45	66414	48.300	ng		69
17) 2-Methylphenol	8.46	107	60749	42.664	ng	#	85
18) Hexachloroethane	9.08	117	27733	41.834	ng		92
19) n-Nitroso-di-n-propylamine	8.81	70	59590	34.137	ng	#	86
20) 3+4-Methylphenols	8.79	107	82803	41.918	ng		83
22) Acetophenone	8.83	105	109486	37.810	ng	#	90
24) Nitrobenzene	9.21	77	92104	41.086	ng		93
25) Isophorone	9.73	82	165688	40.042	ng		96
26) 2-Nitrophenol	9.92	139	38361	48.183	ng	#	85
27) 2,4-Dimethylphenol	9.99	122	66386	49.260	ng		88
28) bis(2-Chloroethoxy)methane	10.21	93	86682	38.017	ng	#	92
29) 2,4-Dichlorophenol	10.47	162	76569	49.772	ng		96
30) 1,2,4-Trichlorobenzene	10.67	180	82257	43.605	ng		98
31) Naphthalene	10.86	128	195449	40.294	ng		98
32) Benzoic acid	10.15	122	15878	17.501	ng		91
33) 4-Chloroaniline	10.98	127	50191	23.741	ng		97
34) Hexachlorobutadiene	11.14	225	67218	45.696	ng		99
35) Caprolactam	11.75	113	19672	29.798	ng	#	81
36) 4-Chloro-3-methylphenol	12.10	107	92108	44.668	ng		89
37) 2-Methylnaphthalene	12.46	142	155367	42.993	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	111681	45.192	ng		99
40) Hexachlorocyclopentadiene	12.80	237	129830	100.175	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036270.D
Acq On : 10 Aug 2018 16:45
Operator : JU/SJ
Sample : PB111936BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111936BS

Quant Time: Aug 10 23:04:51 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	13.07	196	68547	47.431	ng		93
43) 2,4,5-Trichlorophenol	13.15	196	78185	48.360	ng		97
45) 1,1'-Biphenyl	13.46	154	213814	42.121	ng		98
46) 2-Chloronaphthalene	13.51	162	172797	43.763	ng		99
47) 2-Nitroaniline	13.72	65	58990	42.259	ng		94
48) Acenaphthylene	14.36	152	282241	42.672	ng		96
49) Dimethylphthalate	14.09	163	234981	40.962	ng	#	99
50) 2,6-Dinitrotoluene	14.21	165	54629	46.764	ng		92
51) Acenaphthene	14.70	154	165540	40.177	ng		94
52) 3-Nitroaniline	14.54	138	38300	32.078	ng	#	96
53) 2,4-Dinitrophenol	14.76	184	33223	57.337	ng	#	78
54) Dibenzofuran	15.03	168	283359	43.243	ng		95
55) 4-Nitrophenol	14.87	139	52743	62.029	ng	#	80
56) 2,4-Dinitrotoluene	15.00	165	78163	46.639	ng		92
57) Fluorene	15.68	166	237363	43.219	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.26	232	77857	50.226	ng		93
59) Diethylphthalate	15.44	149	238639	40.456	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	138091	42.779	ng		98
61) 4-Nitroaniline	15.71	138	47517	38.046	ng	#	69
62) Azobenzene	15.96	77	237966	40.899	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	41219	39.749	ng		88
65) n-Nitrosodiphenylamine	15.88	169	212748	40.123	ng		98
66) 4-Bromophenyl-phenylether	16.56	248	94305	43.635	ng		99
67) Hexachlorobenzene	16.68	284	99959	44.912	ng		97
68) Atrazine	16.83	200	94510	43.291	ng		96
69) Pentachlorophenol	17.03	266	75905	55.992	ng		97
70) Phenanthrene	17.42	178	390621	42.023	ng		98
71) Anthracene	17.51	178	393362	42.500	ng		98
72) Carbazole	17.78	167	343215	39.047	ng		99
73) Di-n-butylphthalate	18.33	149	404954	38.986	ng	#	96
74) Fluoranthene	19.43	202	516568	41.257	ng		97
76) Benzidine	19.61	184	163907	31.411	ng		97
77) Pyrene	19.79	202	514859	41.024	ng		98
79) Butylbenzylphthalate	20.66	149	186402	41.534	ng		97
80) Benzo(a)anthracene	21.62	228	508710	41.129	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	134897	31.279	ng	#	94
82) Chrysene	21.69	228	482114	42.063	ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	254363	41.689	ng	#	99
84) Di-n-octyl phthalate	22.71	149	426618	41.760	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.45	276	495241	39.027	ng	#	73
87) Benzo(b)fluoranthene	23.81	252	473129	40.369	ng	#	95
88) Benzo(k)fluoranthene	23.88	252	481313	42.007	ng	#	98
89) Benzo(a)pyrene	24.67	252	460765	42.259	ng	#	96
90) Dibenzo(a,h)anthracene	28.51	278	424744	39.680	ng	#	96
91) Benzo(g,h,i)perylene	29.59	276	425687	40.640	ng	#	92

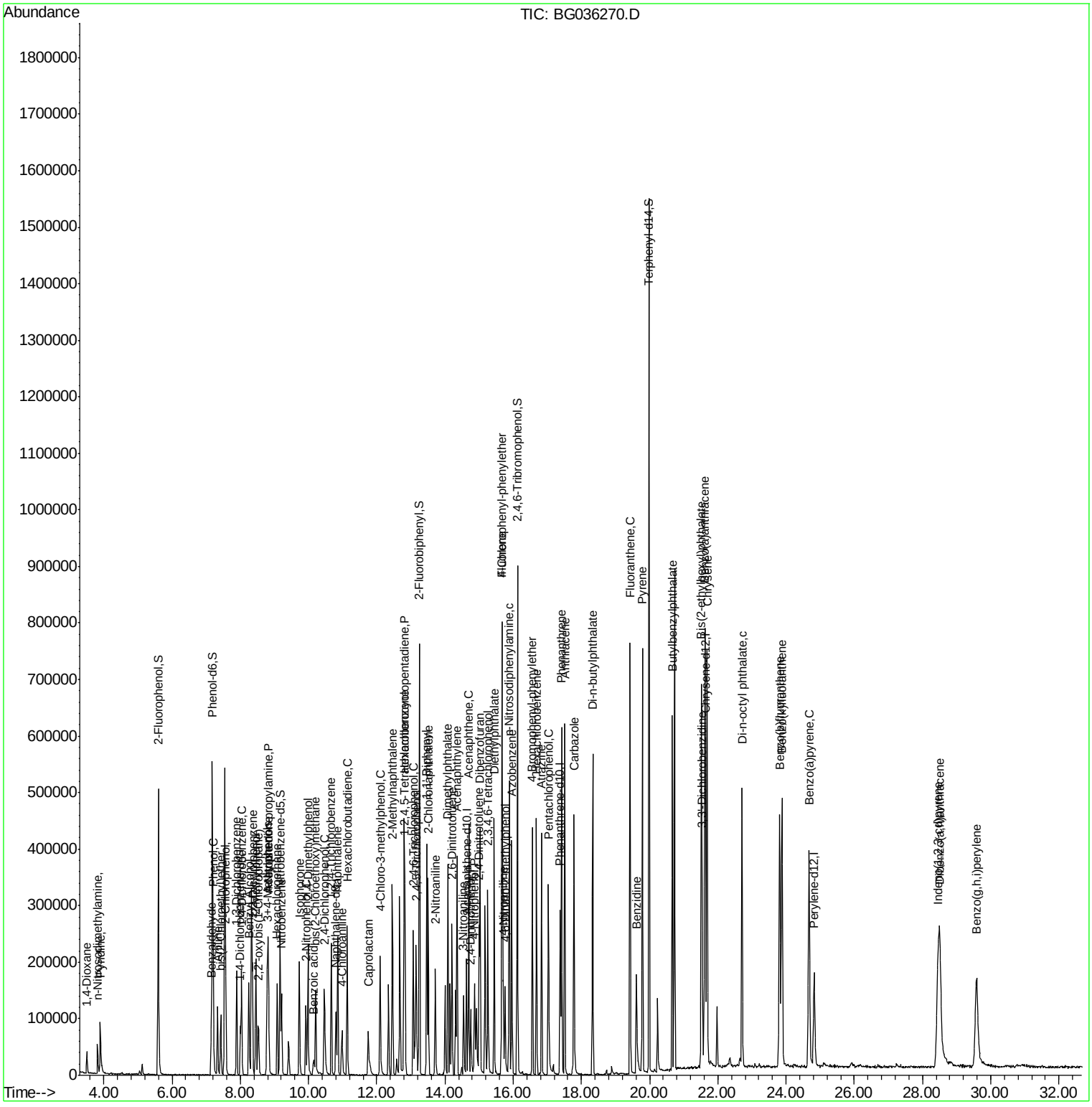
(#) = qualifier out of range (m) = manual integration (+) = signals summed

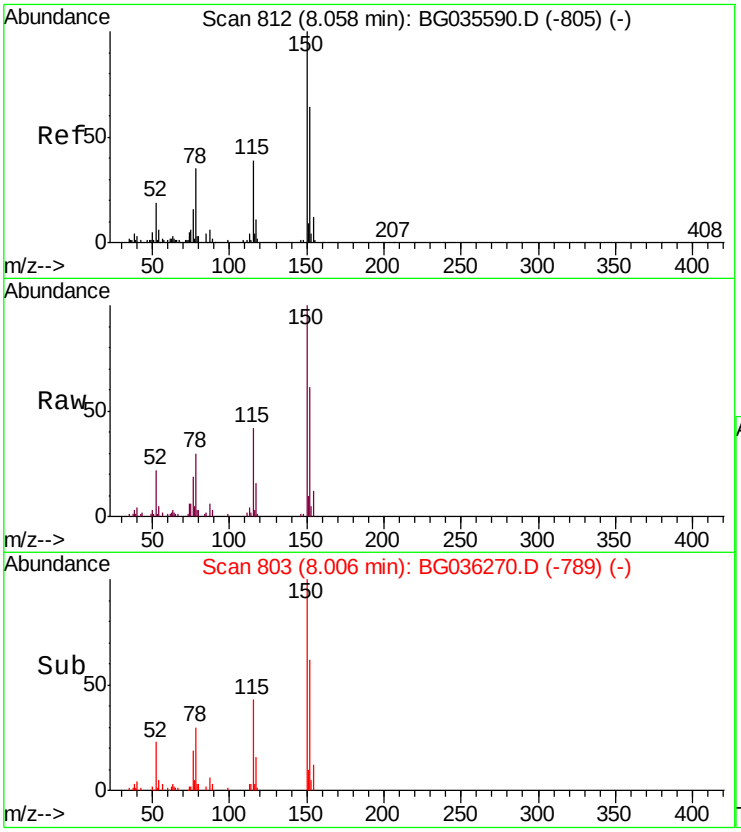
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081018\
Data File : BG036270.D
Acq On : 10 Aug 2018 16:45
Operator : JU/SJ
Sample : PB111936BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Quant Time: Aug 10 23:04:51 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



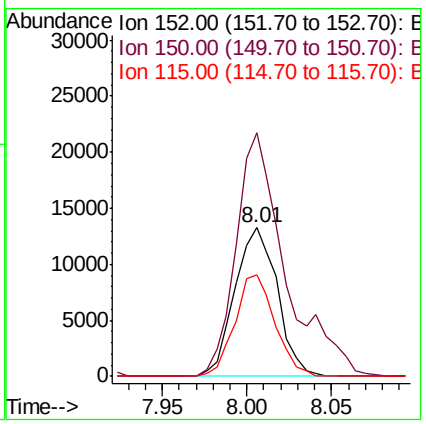


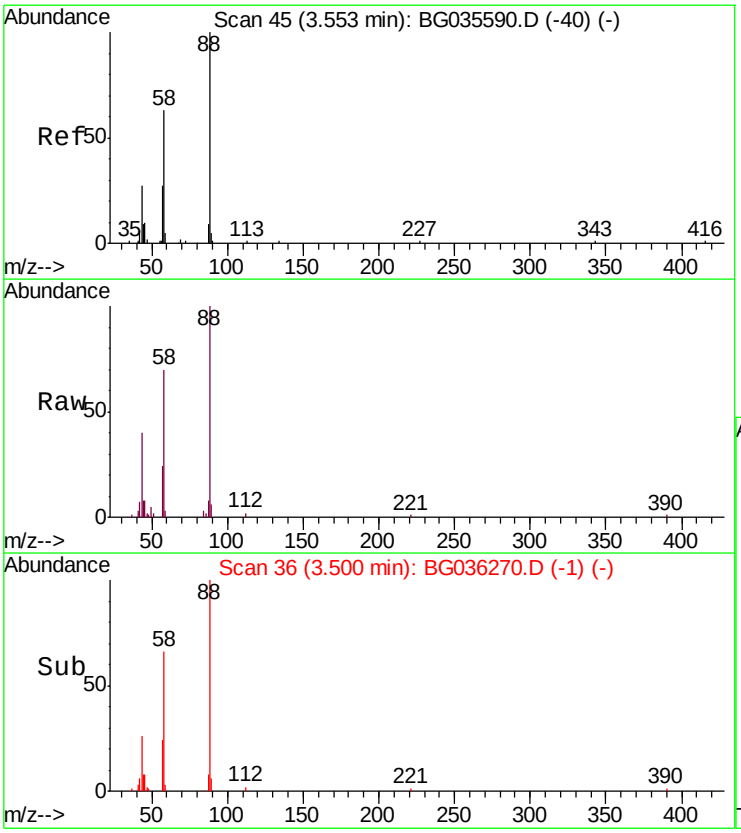
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:152 Resp: 23067

Ion	Ratio	Lower	Upper
152	100		
150	164.0	126.6	189.8
115	68.8	53.0	79.4

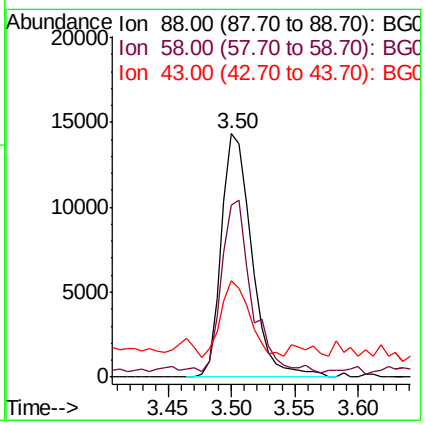


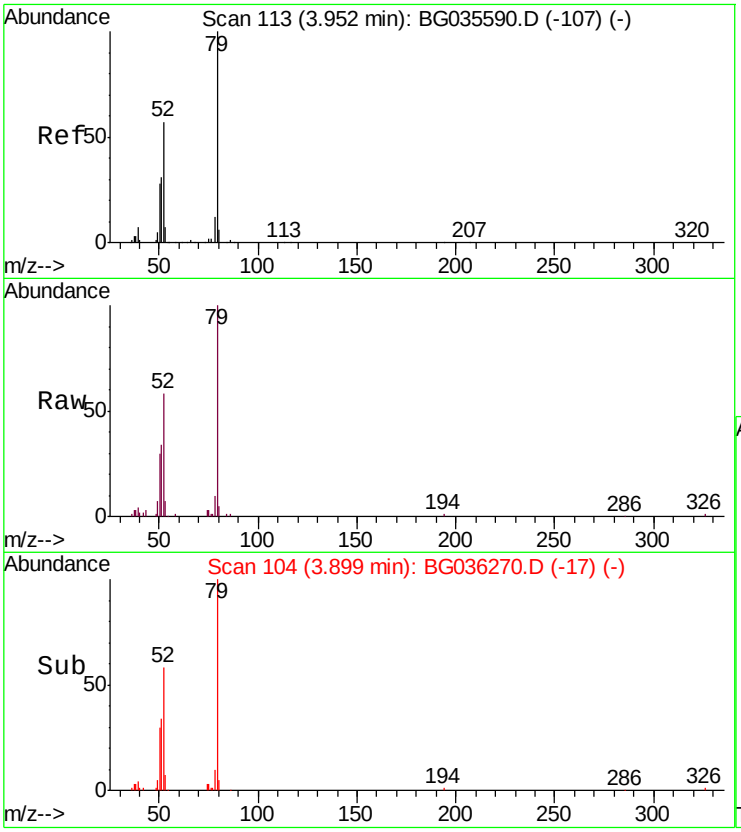


#2
1,4-Dioxane
Concen: 33.778 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 88 Resp: 23886

Ion	Ratio	Lower	Upper
88	100		
58	71.0	79.6	119.4#
43	29.6	27.4	41.0



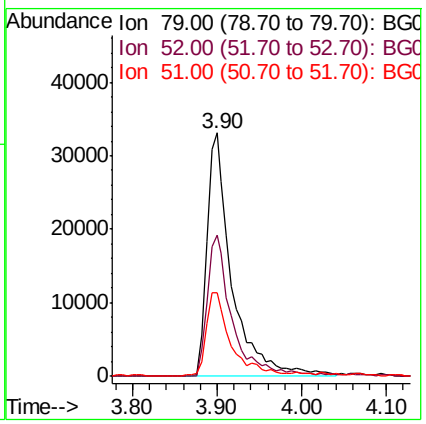


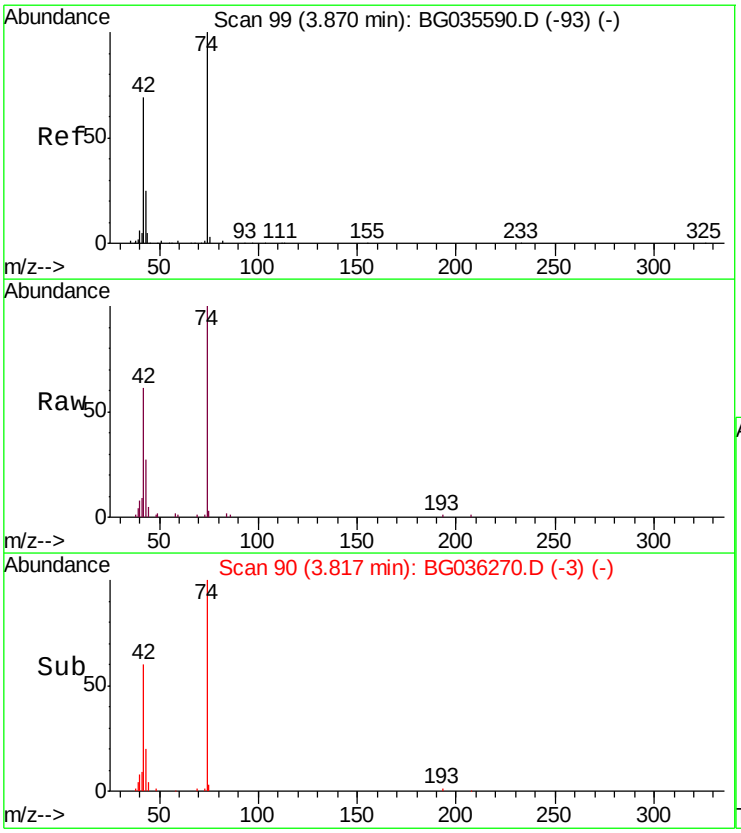
#3
Pyridine
Concen: 36.920 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 79 Resp: 68158

Ion	Ratio	Lower	Upper
79	100		
52	57.8	69.9	104.9#
51	34.3	34.0	51.0

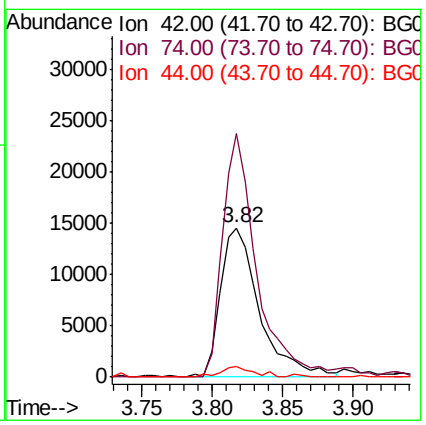


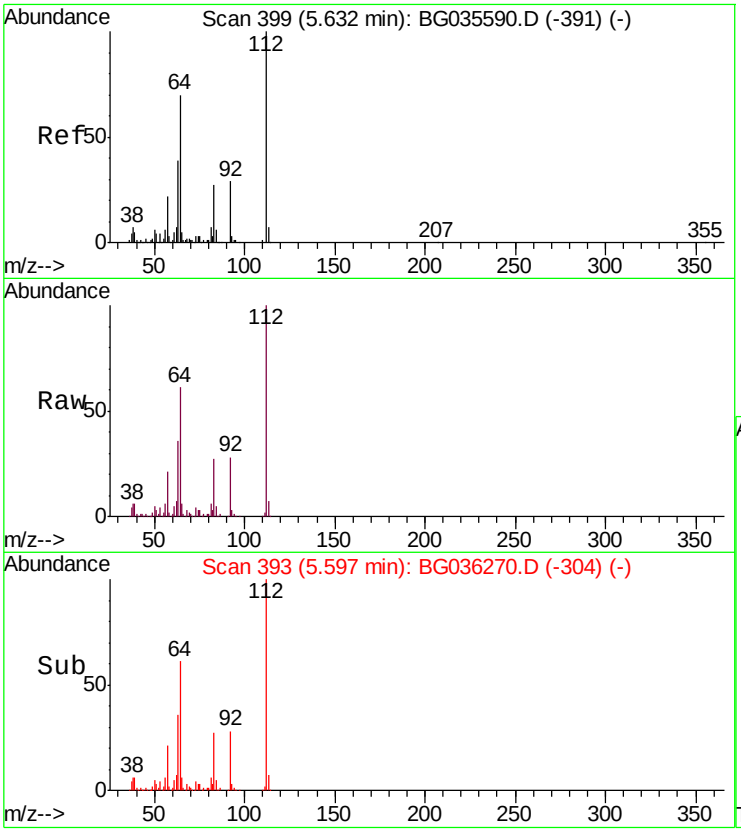


#4
n-Nitrosodimethylamine
Concen: 35.174 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 42 Resp: 27881

Ion	Ratio	Lower	Upper
42	100		
74	163.1	102.5	153.7#
44	7.5	18.9	28.3#



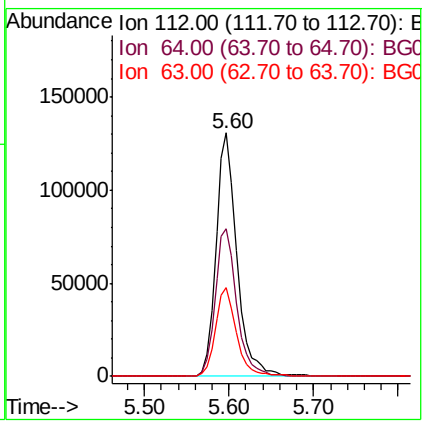


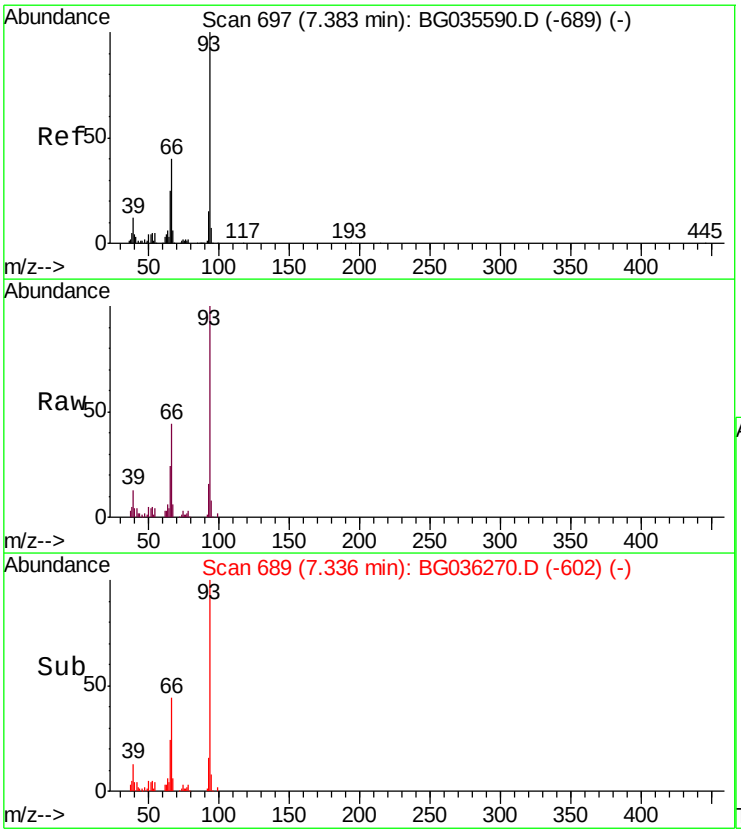
#5
2-Fluorophenol
Concen: 162.220 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:112 Resp: 225385

Ion	Ratio	Lower	Upper
112	100		
64	60.6	56.3	84.5
63	36.3	30.1	45.1

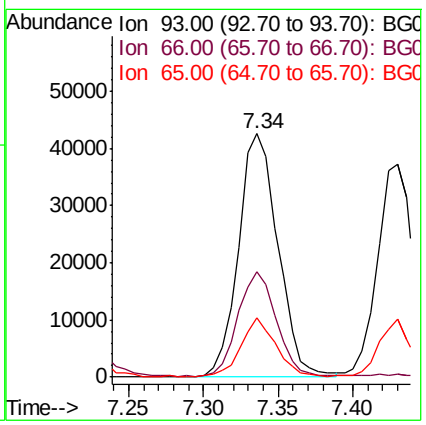


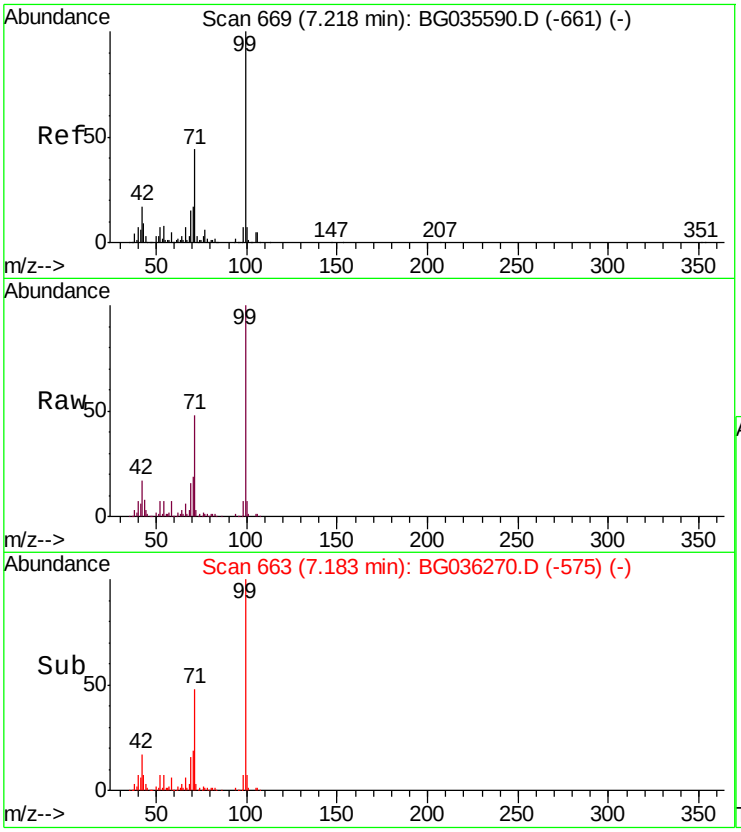


#6
Aniline
Concen: 29.004 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 93 Resp: 77930

Ion	Ratio	Lower	Upper
93	100		
66	43.5	33.7	50.5
65	24.4	16.1	24.1#



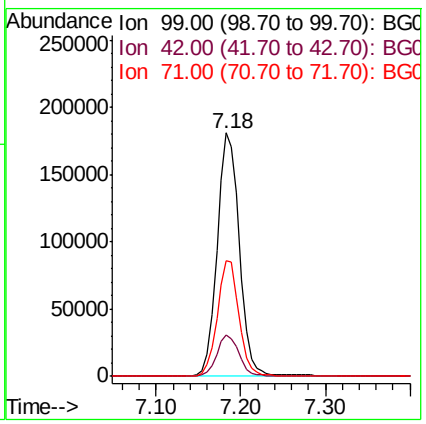


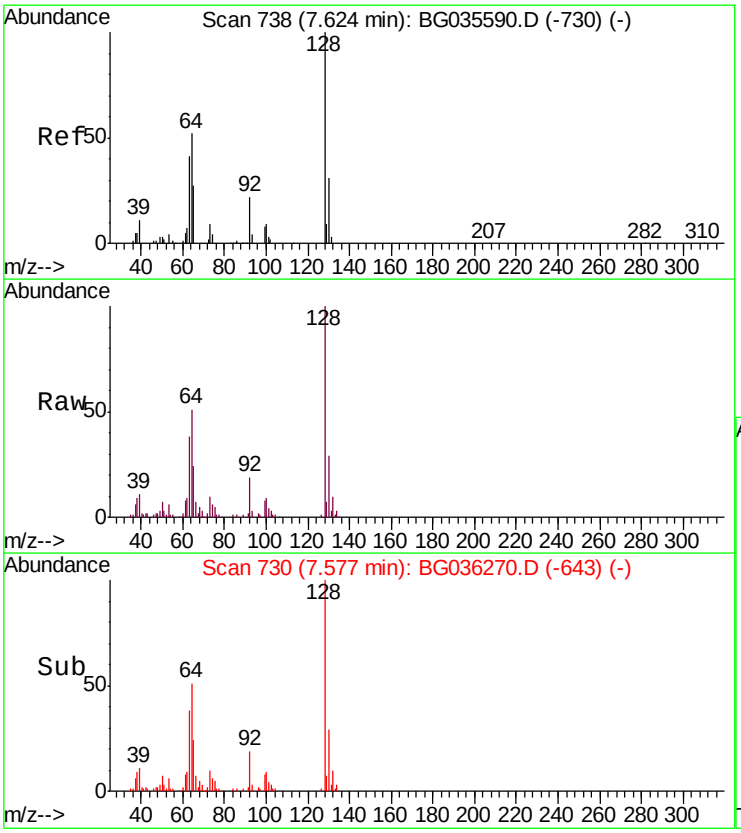
#7
Phenol-d6
Concen: 159.920 ng
RT: 7.18 min Scan# 663
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 99 Resp: 331504

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	47.6	26.1	39.1#

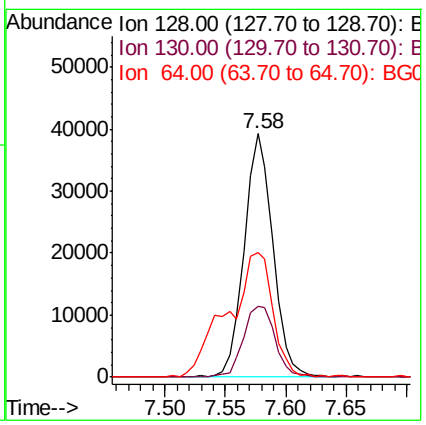


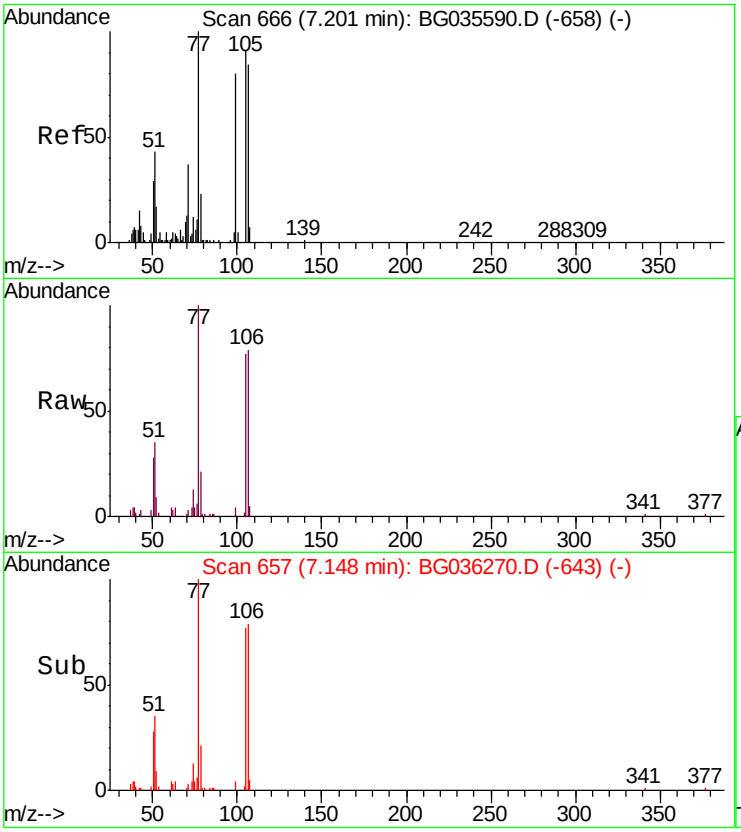


#8
2-Chlorophenol
Concen: 46.134 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:128 Resp: 65191

Ion	Ratio	Lower	Upper
128	100		
130	29.3	14.0	54.0
64	51.0	37.7	77.7



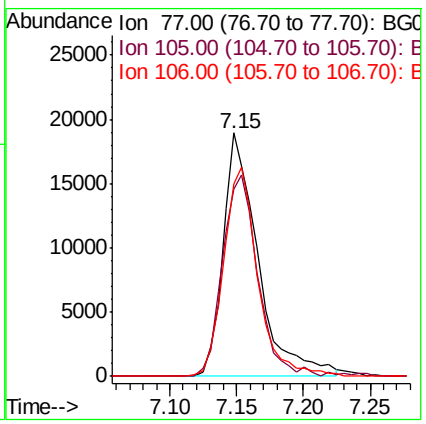


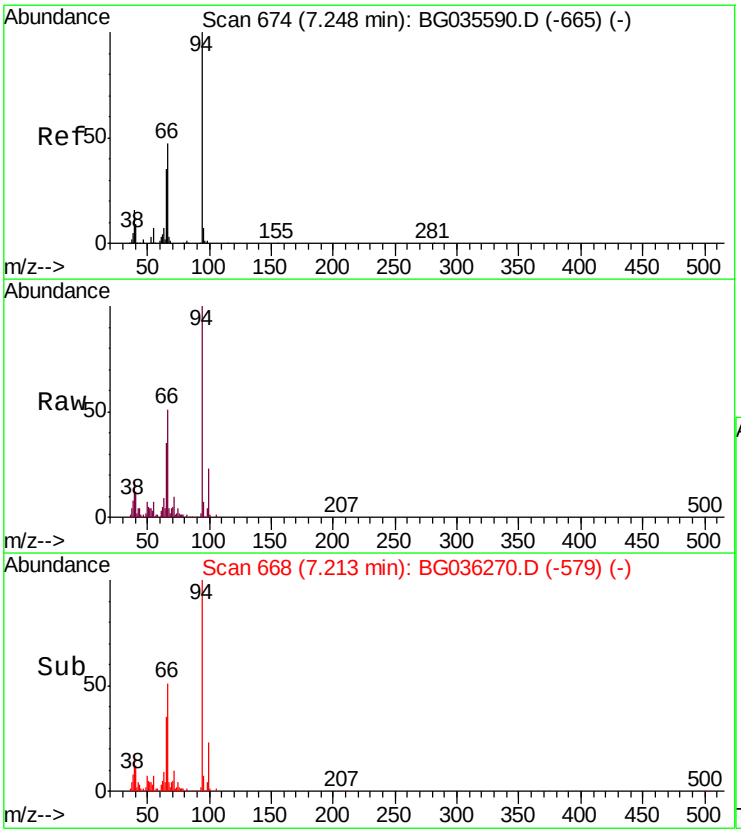
#9
Benzaldehyde
Concen: 27.249 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 77 Resp: 34658

Ion	Ratio	Lower	Upper
77	100		
105	77.0	71.3	111.3
106	78.8	64.2	104.2

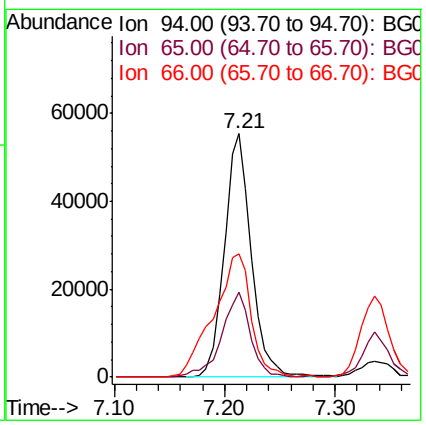


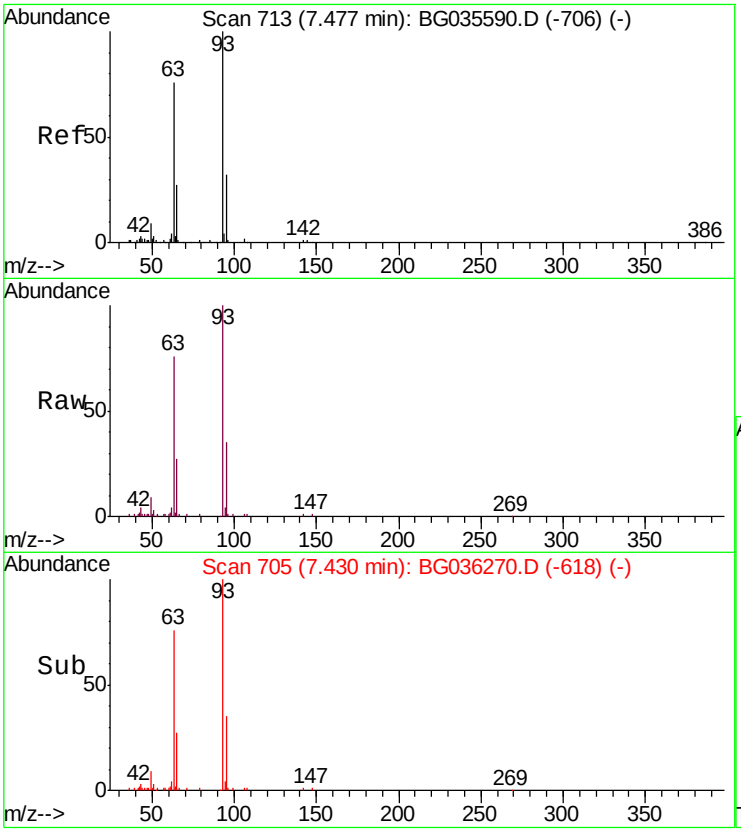


#10
Phenol
Concen: 44.966 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 94 Resp: 94171

Ion	Ratio	Lower	Upper
94	100		
65	34.8	11.9	51.9
66	50.7	22.2	62.2



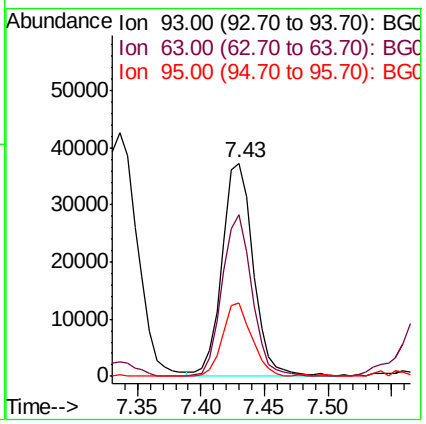


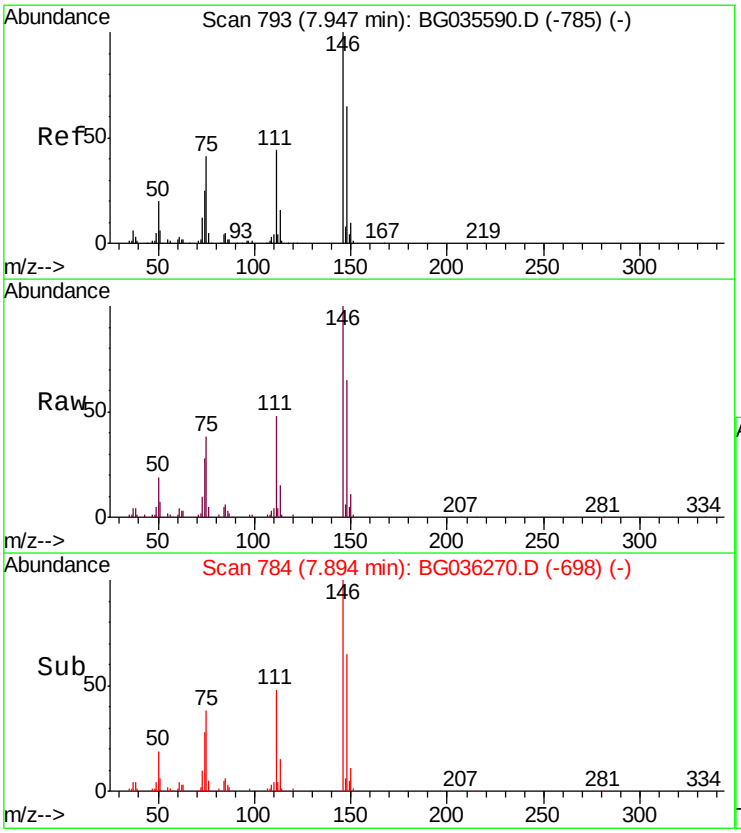
#11
bis(2-Chloroethyl)ether
Concen: 38.886 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 93 Resp: 63778

Ion	Ratio	Lower	Upper
93	100		
63	75.9	67.1	107.1
95	34.5	11.5	51.5

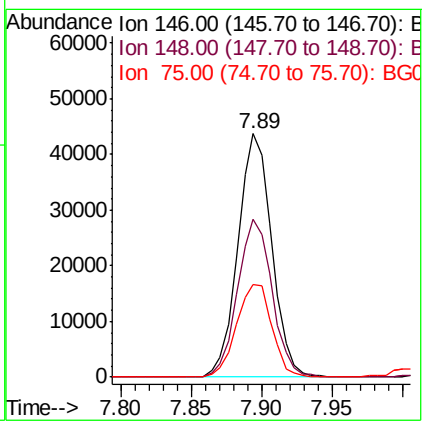


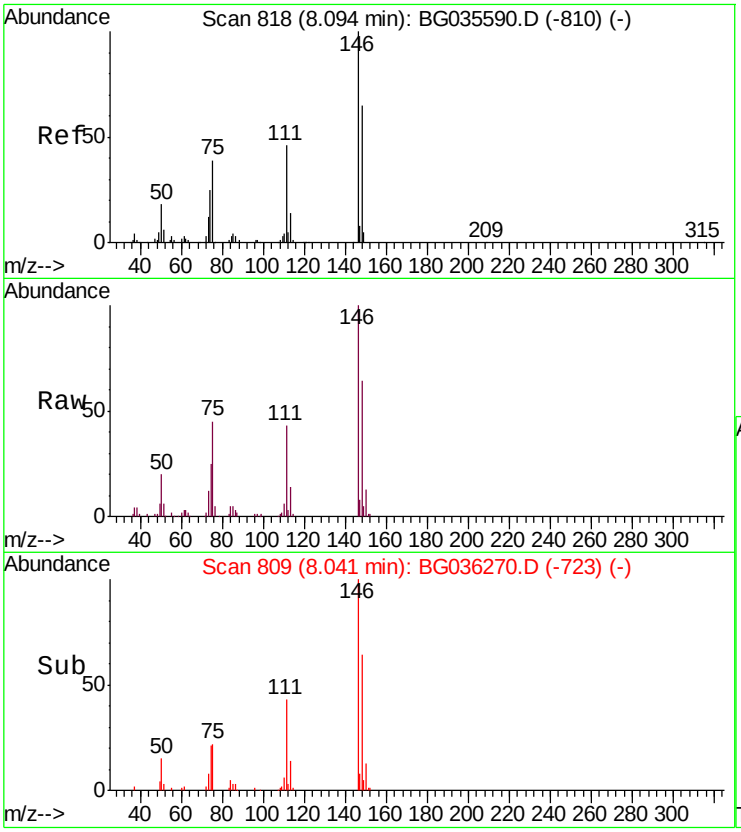


#12
1,3-Dichlorobenzene
Concen: 42.820 ng
RT: 7.89 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:146 Resp: 73069

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	38.2	26.6	39.8



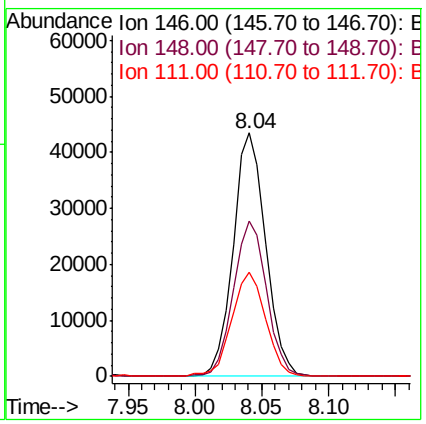


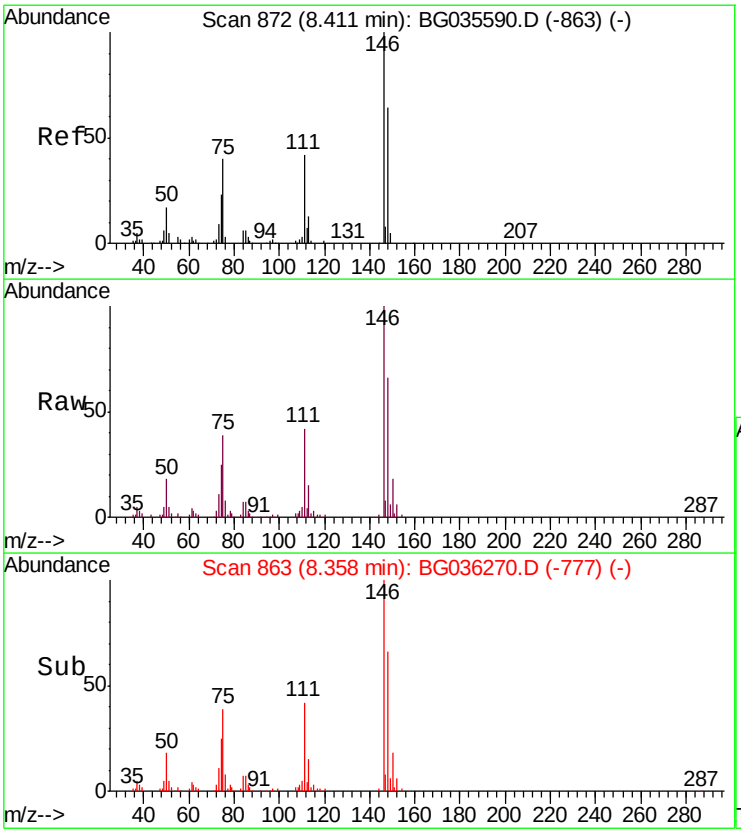
#13
1,4-Dichlorobenzene
Concen: 42.182 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:146 Resp: 73135

Ion	Ratio	Lower	Upper
146	100		
148	63.5	53.7	80.5
111	42.5	35.2	52.8

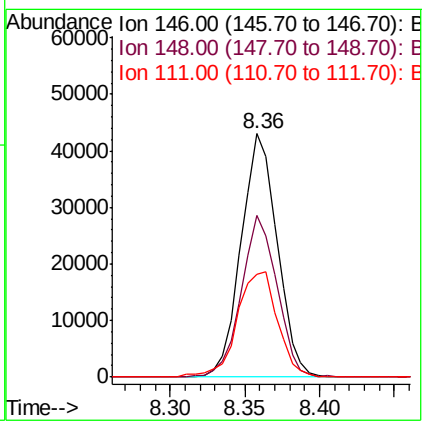


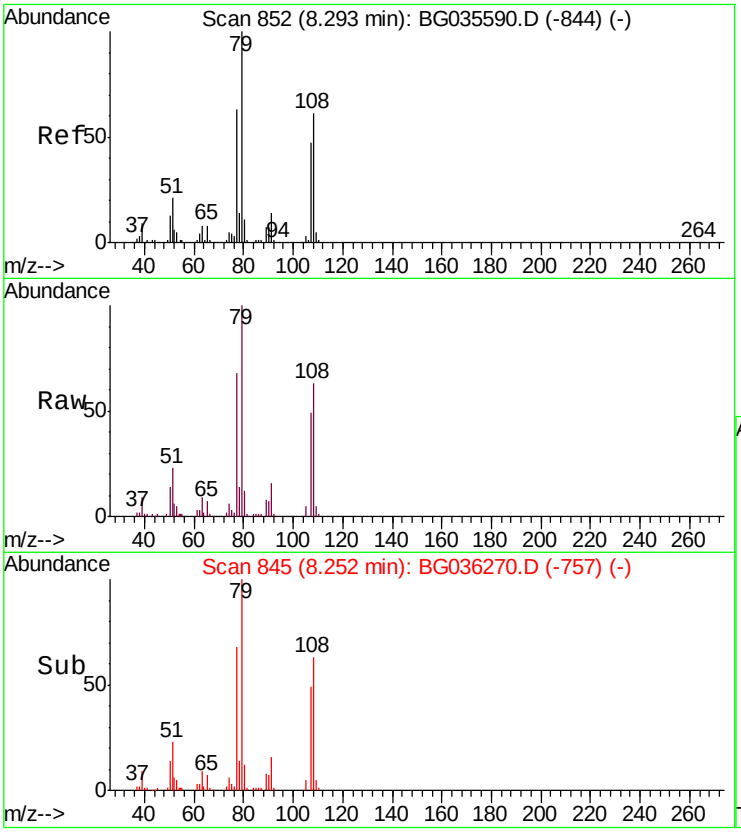


#14
1,2-Dichlorobenzene
Concen: 43.056 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:146 Resp: 71715

Ion	Ratio	Lower	Upper
146	100		
148	66.5	49.3	73.9
111	42.0	34.3	51.5



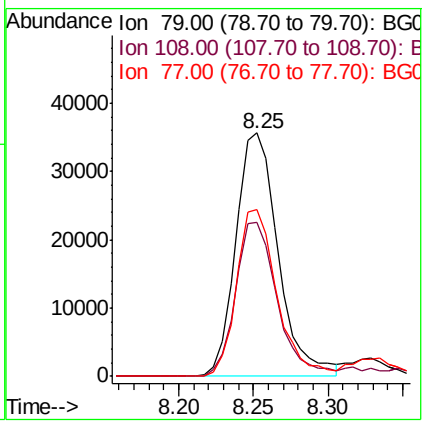


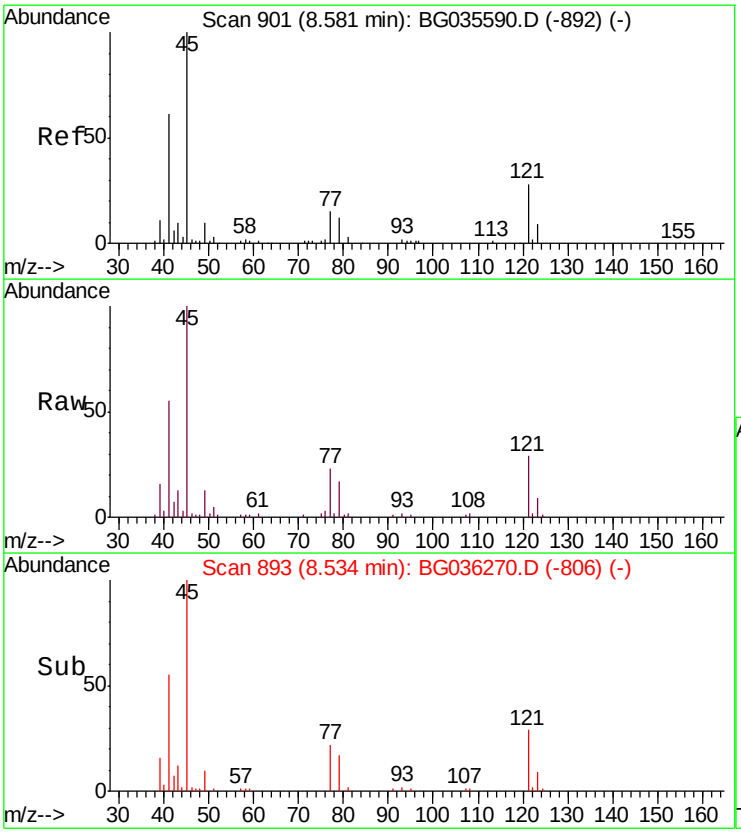
#15
Benzyl Alcohol
Concen: 37.272 ng
RT: 8.25 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 79 Resp: 70162

Ion	Ratio	Lower	Upper
79	100		
108	63.3	57.2	85.8
77	68.5	46.1	69.1

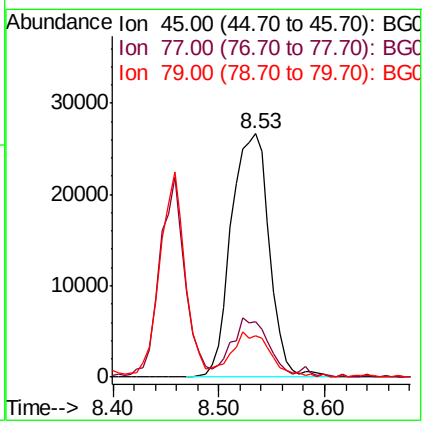


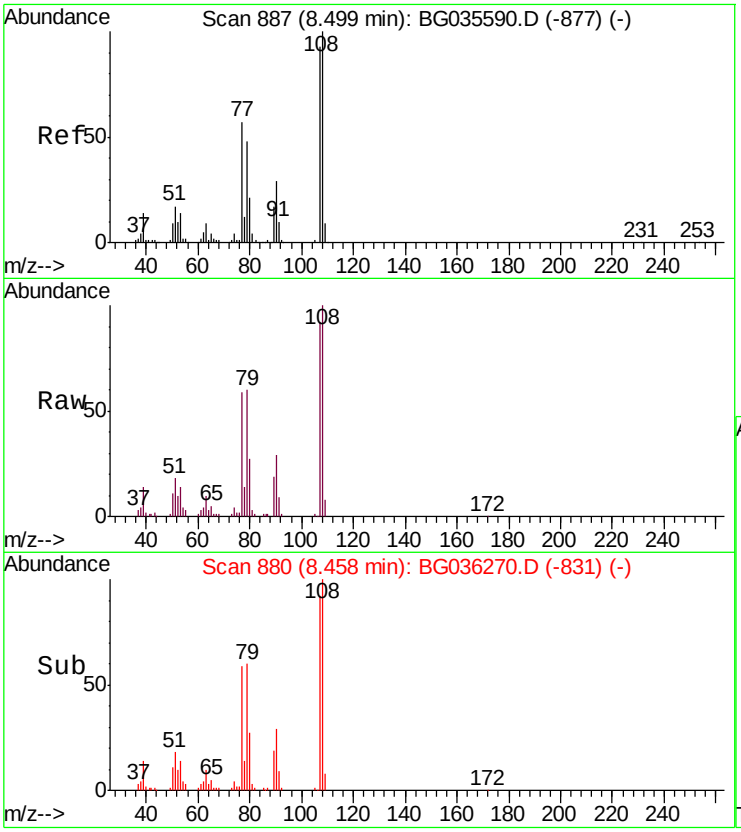


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.300 ng
RT: 8.53 min Scan# 893
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 45 Resp: 66414

Ion	Ratio	Lower	Upper
45	100		
77	23.0	0.0	30.2
79	17.2	0.0	27.9



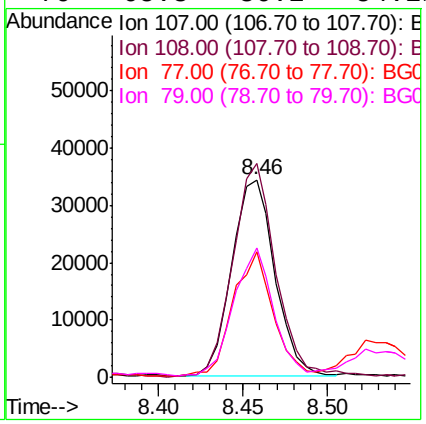


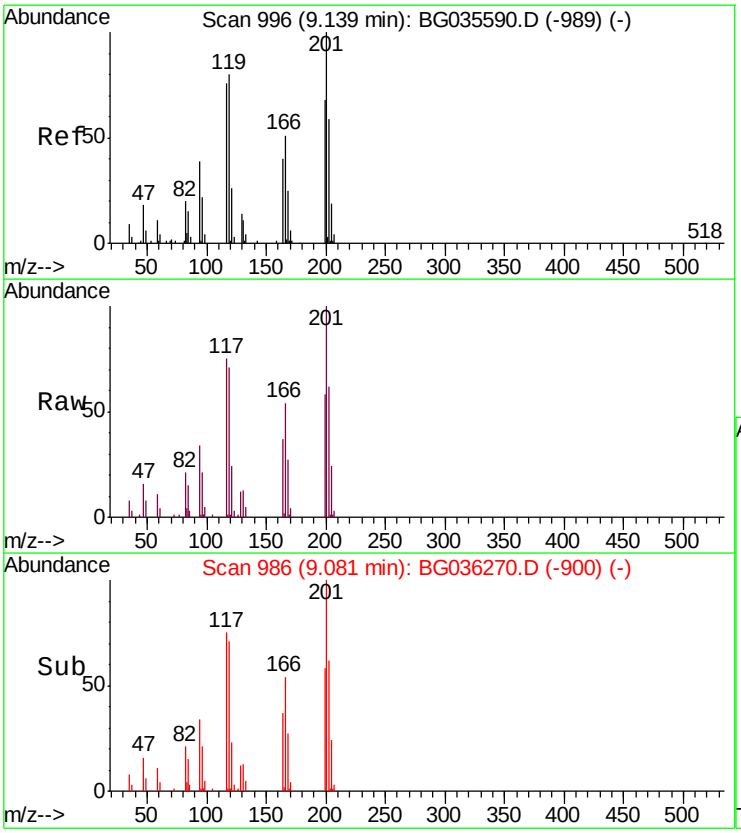
#17
2-Methylphenol
Concen: 42.664 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:107 Resp: 60749

Ion	Ratio	Lower	Upper
107	100		
108	108.2	83.9	125.9
77	63.7	37.2	55.8#
79	65.3	36.2	54.2#

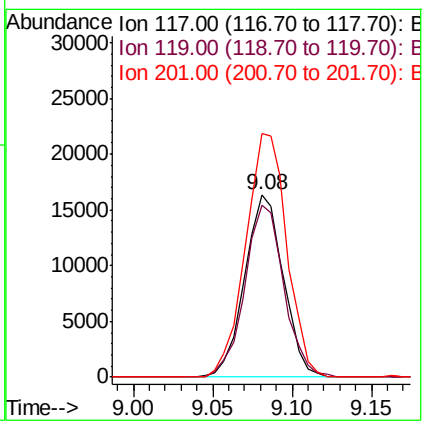


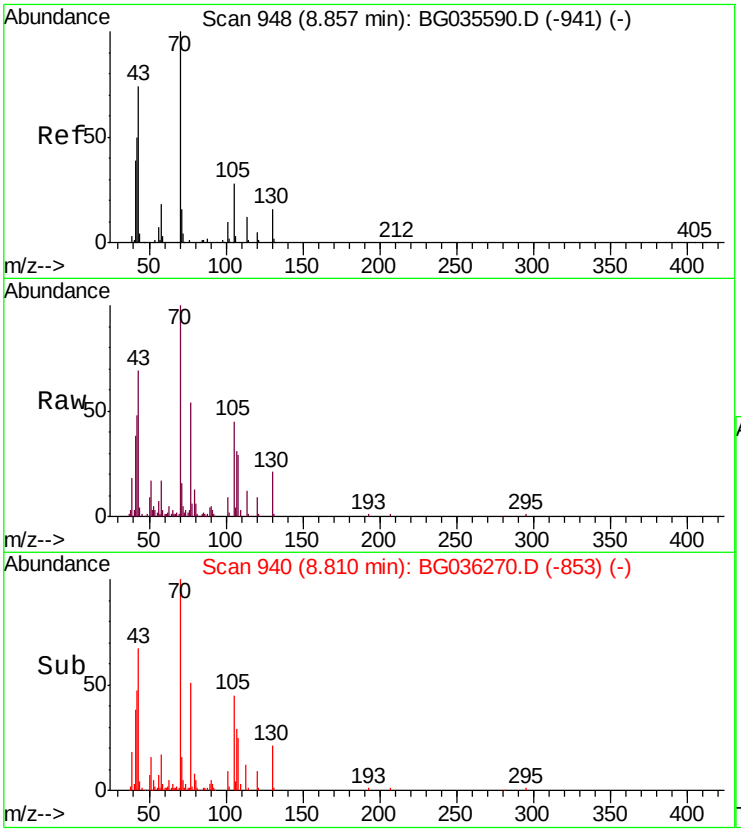


#18
Hexachloroethane
Concen: 41.834 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:117 Resp: 27733

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.7	115.1
201	133.4	95.7	143.5



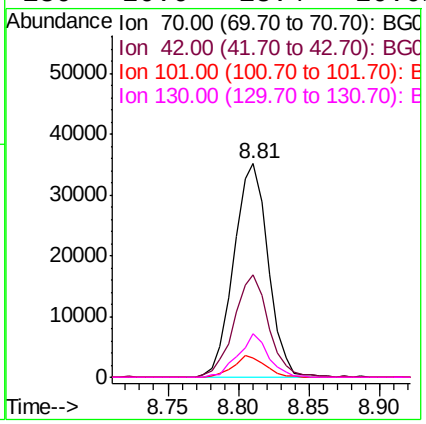


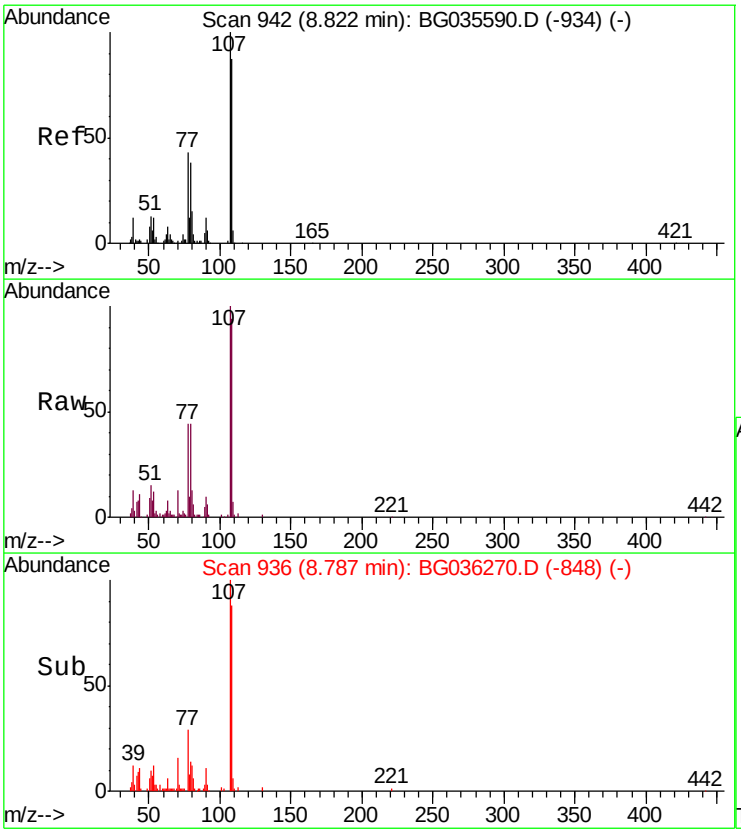
#19
n-Nitroso-di-n-propylamine
Concen: 34.137 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 70 Resp: 59590

Ion	Ratio	Lower	Upper
70	100		
42	47.9	49.1	73.7#
101	9.1	8.5	12.7
130	20.6	13.4	20.0#

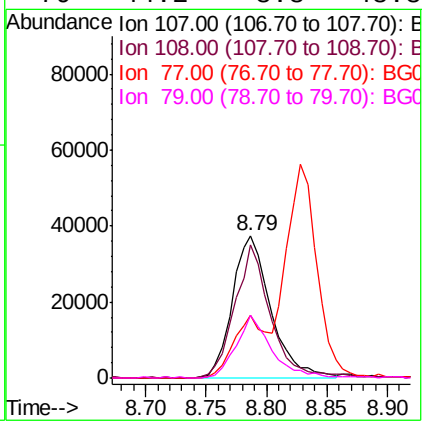


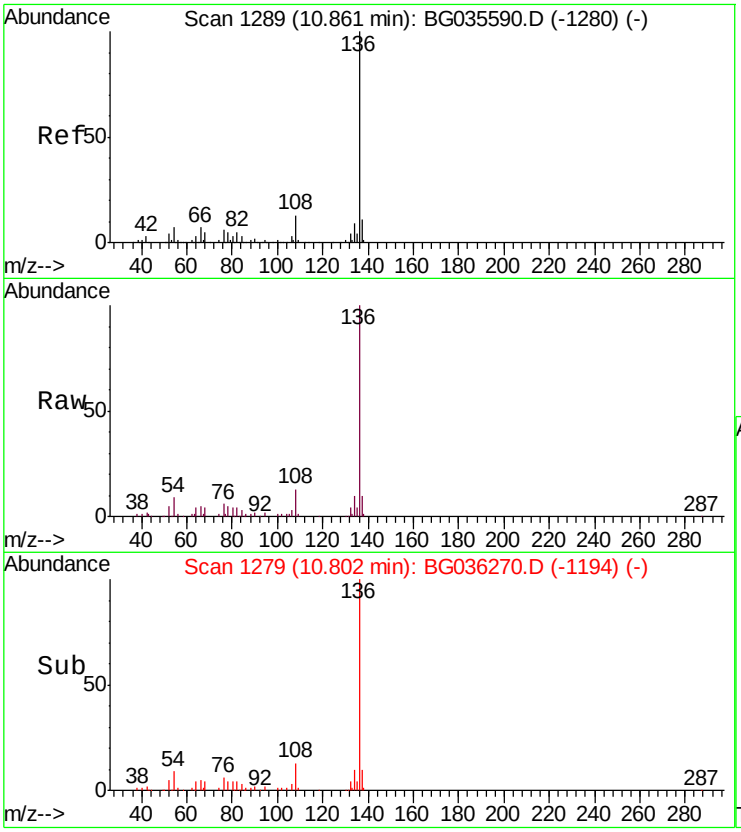


#20
3+4-Methylphenols
Concen: 41.918 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:107 Resp: 82803

Ion	Ratio	Lower	Upper
107	100		
108	93.5	61.6	101.6
77	43.8	13.9	53.9
79	44.2	8.8	48.8



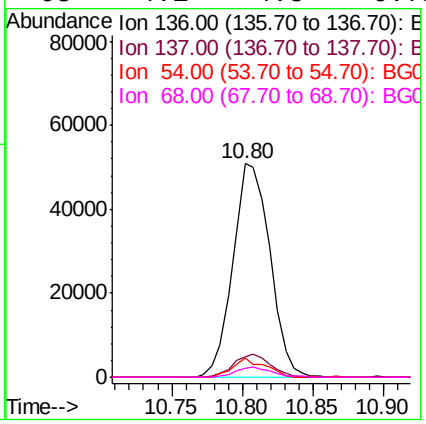


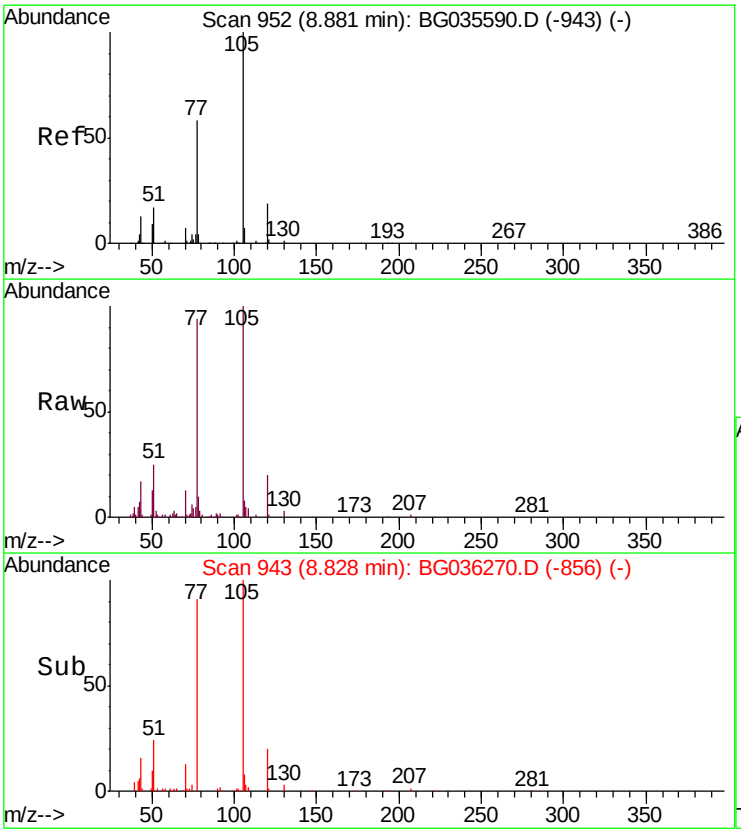
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:136 Resp: 93118

Ion	Ratio	Lower	Upper
136	100		
137	9.6	9.2	13.8
54	9.2	10.3	15.5#
68	4.1	4.5	6.7#

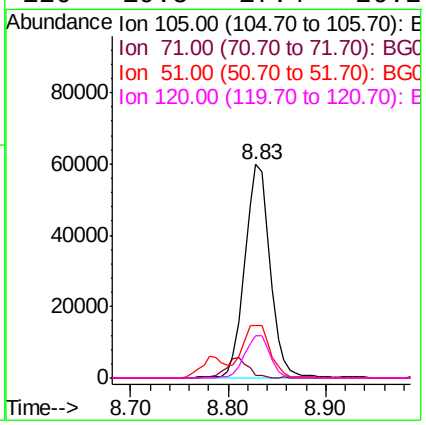


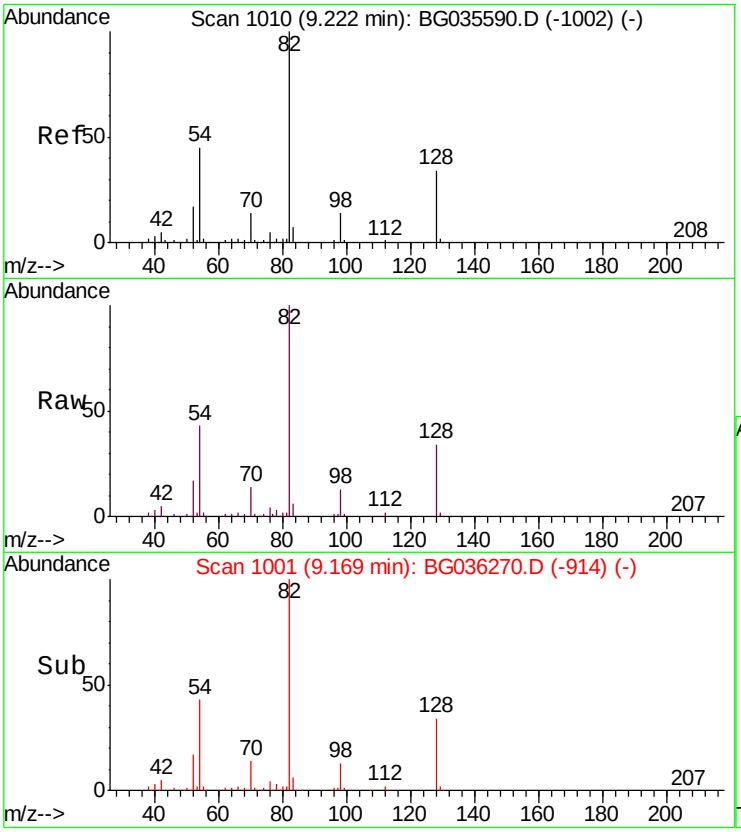


#22
Acetophenone
Concen: 37.810 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:105 Resp: 109486

Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.0	4.4#
51	24.9	26.1	39.1#
120	19.5	17.4	26.2



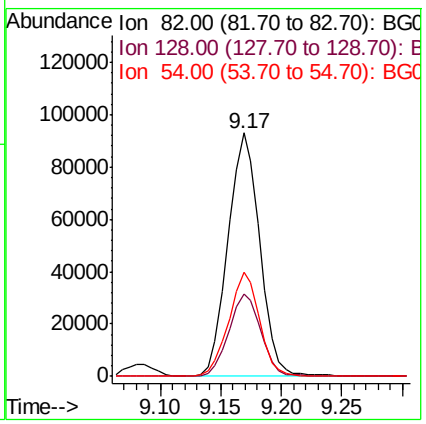


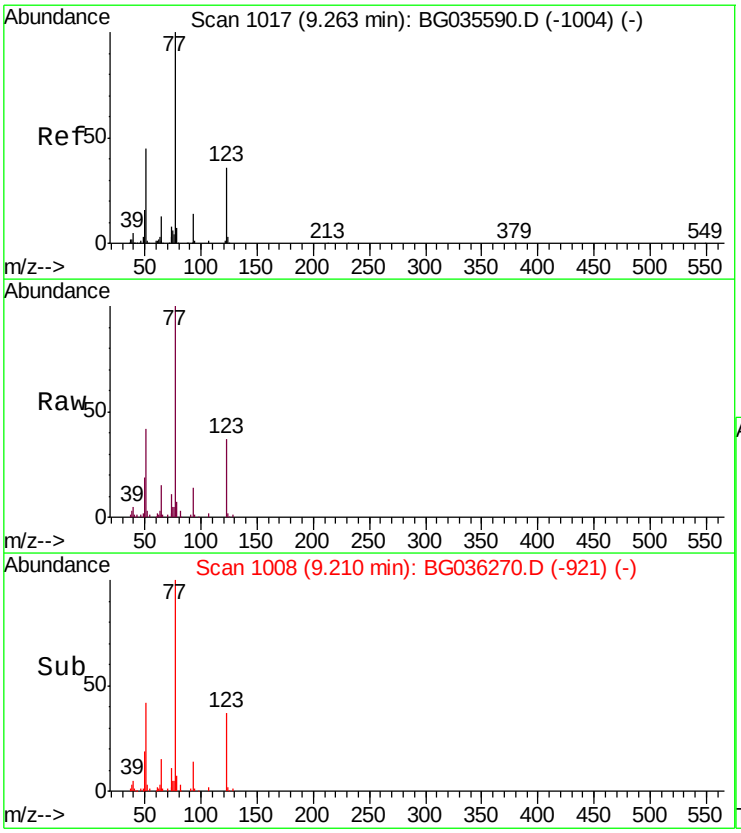
#23
Nitrobenzene-d5
Concen: 76.353 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 82 Resp: 170194

Ion	Ratio	Lower	Upper
82	100		
128	33.9	29.7	44.5
54	43.0	43.1	64.7#

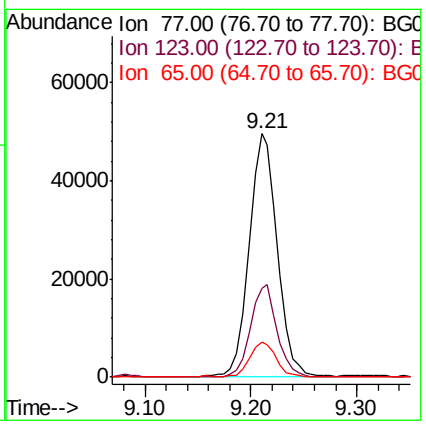


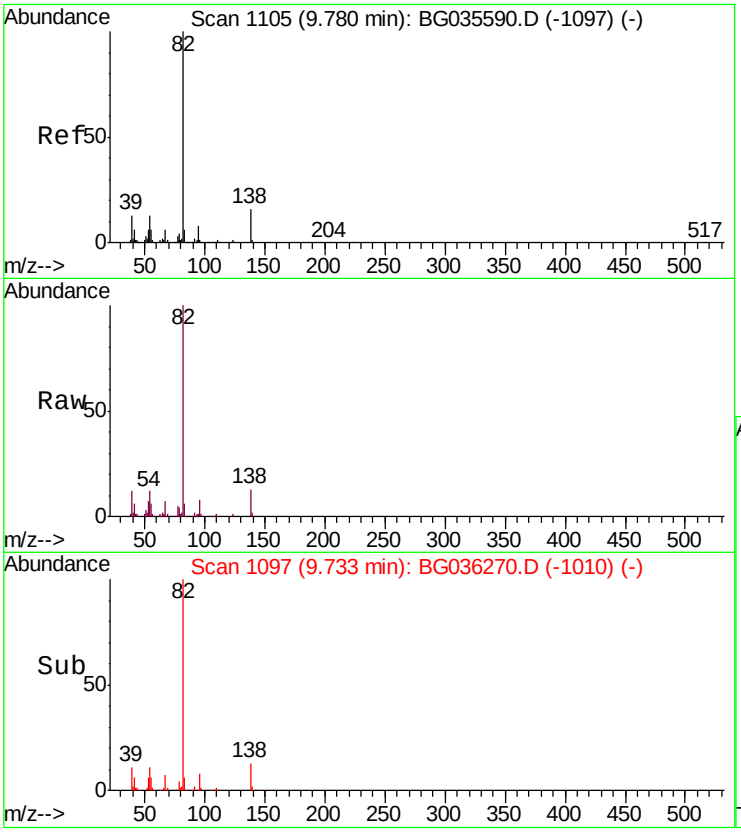


#24
Nitrobenzene
Concen: 41.086 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 77 Resp: 92104

Ion	Ratio	Lower	Upper
77	100		
123	36.6	33.0	49.6
65	14.6	13.0	19.6



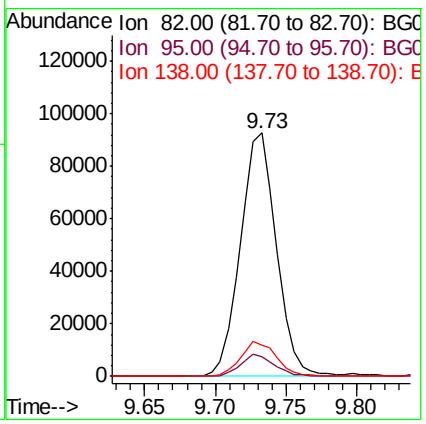


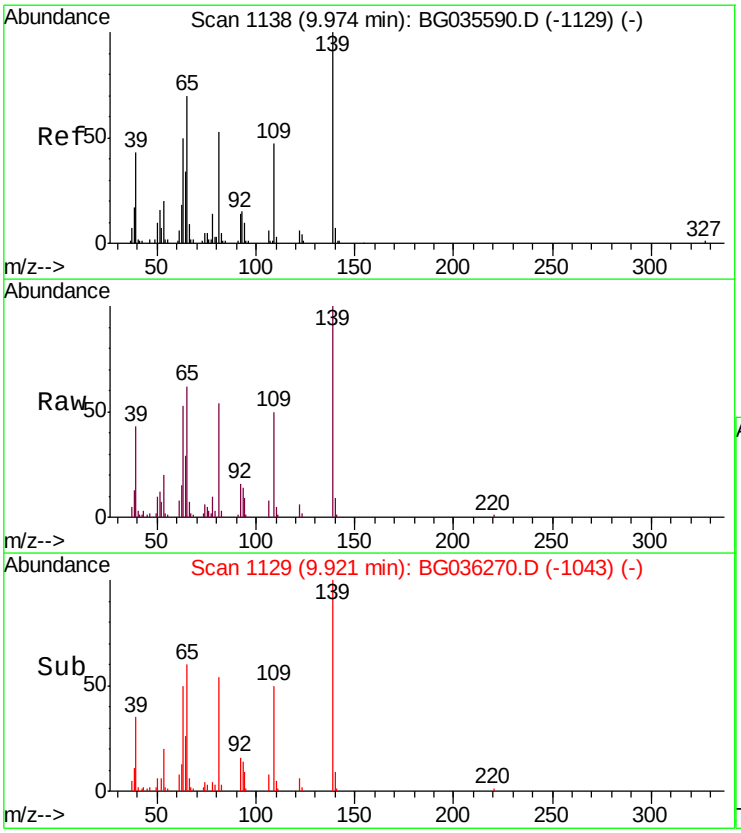
#25
Isophorone
Concen: 40.042 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 82 Resp: 165688

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	12.9	12.1	18.1

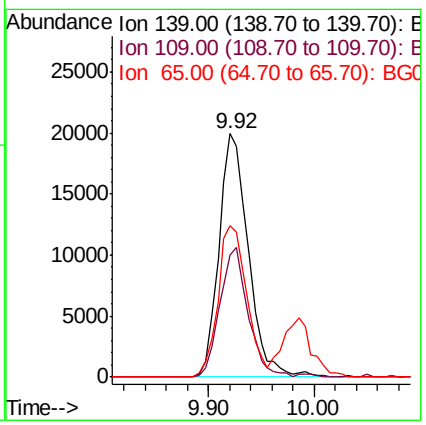


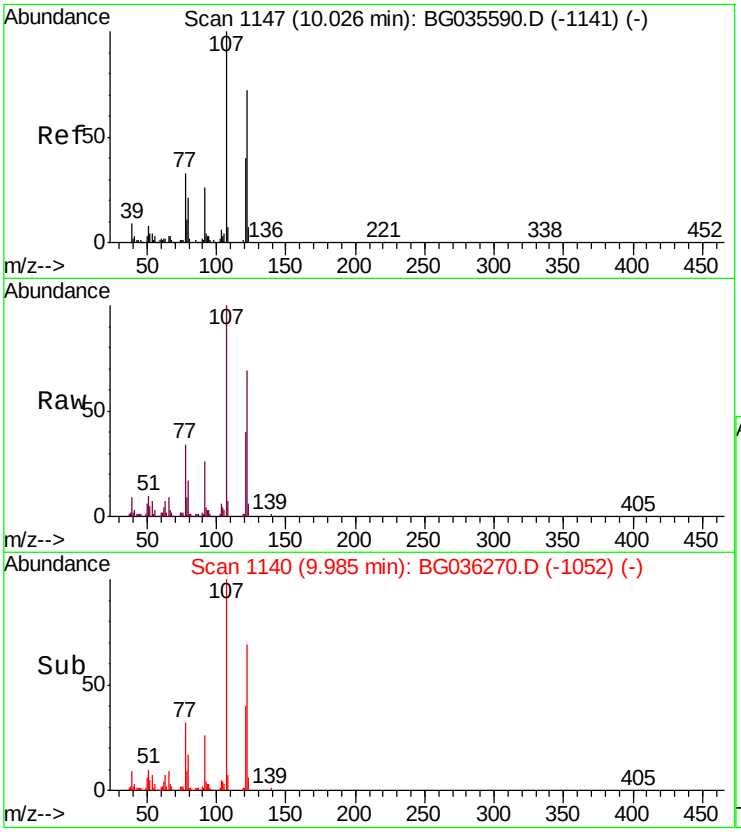


#26
2-Nitrophenol
Concen: 48.183 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:139 Resp: 38361

Ion	Ratio	Lower	Upper
139	100		
109	50.4	24.2	36.2#
65	62.3	47.4	71.0



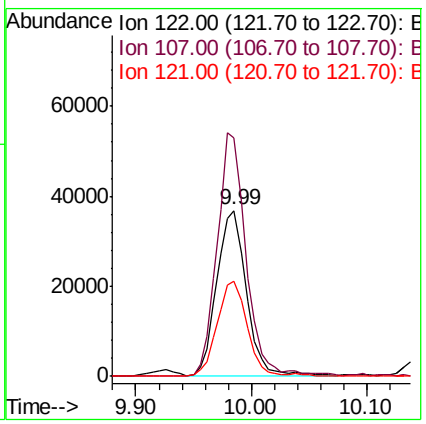


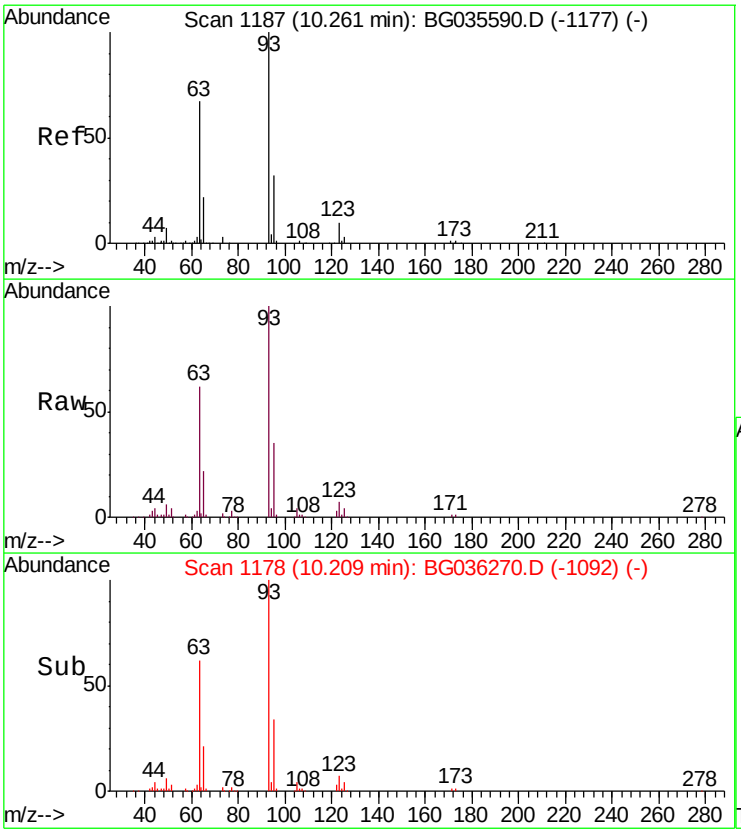
#27
2,4-Dimethylphenol
Concen: 49.260 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:122 Resp: 66386

Ion	Ratio	Lower	Upper
122	100		
107	144.2	100.2	150.2
121	57.2	44.4	66.6

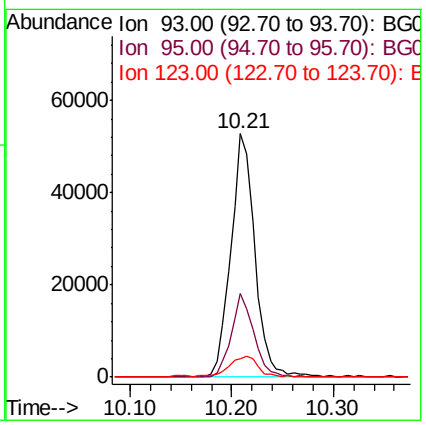


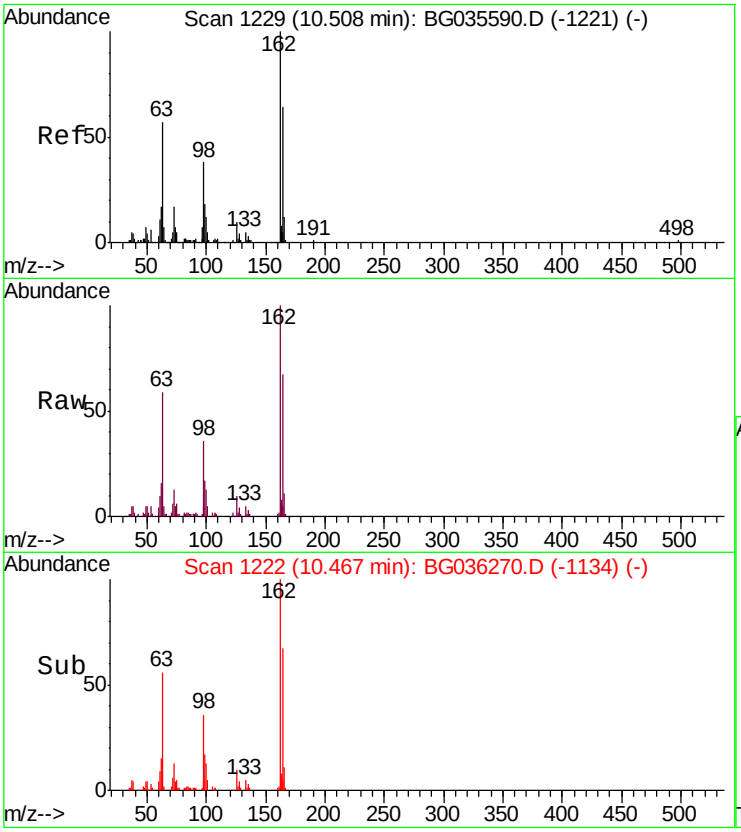


#28
bis(2-Chloroethoxy)methane
Concen: 38.017 ng
RT: 10.21 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 93 Resp: 86682

Ion	Ratio	Lower	Upper
93	100		
95	34.6	24.3	36.5
123	7.5	8.4	12.6#



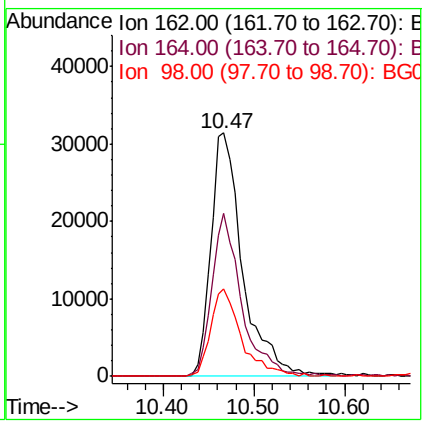


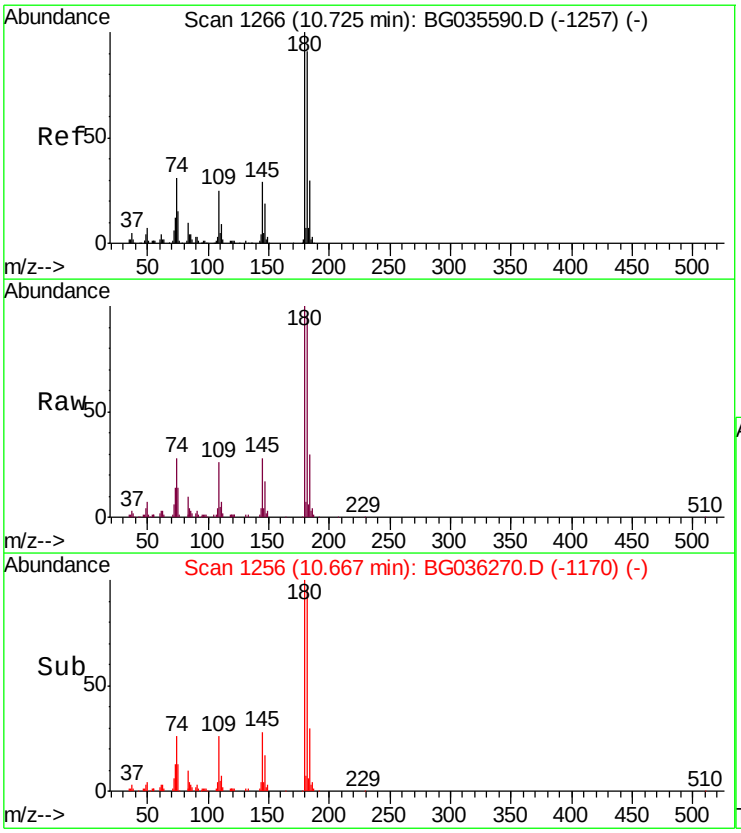
#29
2,4-Dichlorophenol
Concen: 49.772 ng
RT: 10.47 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:162 Resp: 76569

Ion	Ratio	Lower	Upper
162	100		
164	66.7	48.0	88.0
98	35.9	21.1	61.1

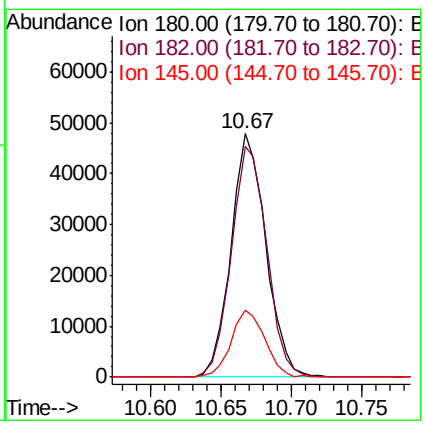


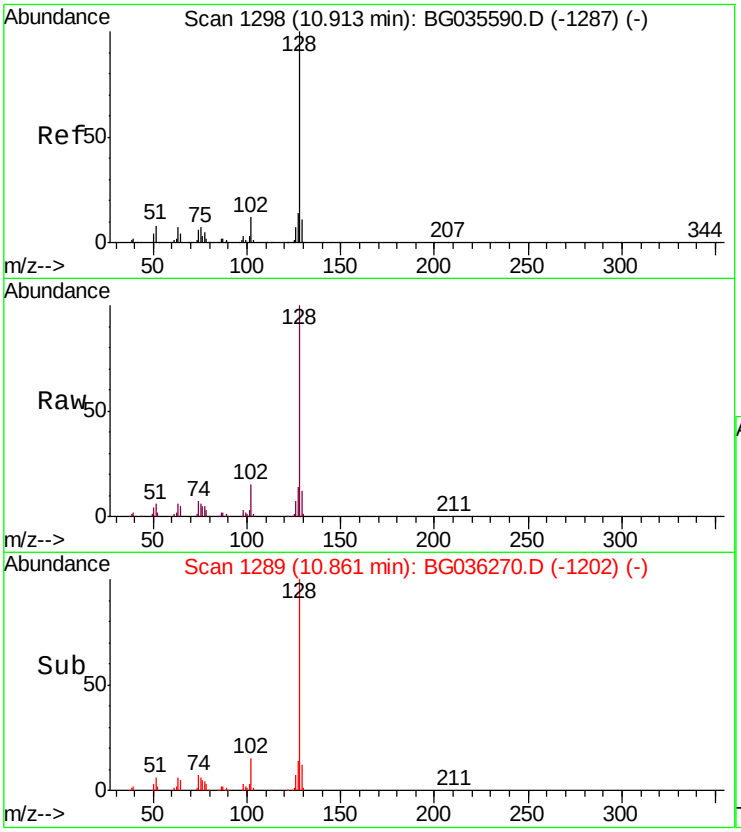


#30
1,2,4-Trichlorobenzene
Concen: 43.605 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:180 Resp: 82257

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	27.7	23.4	35.2



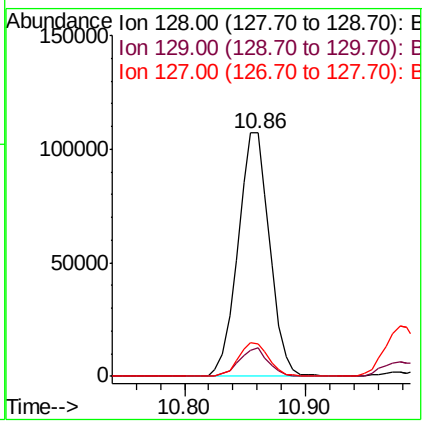


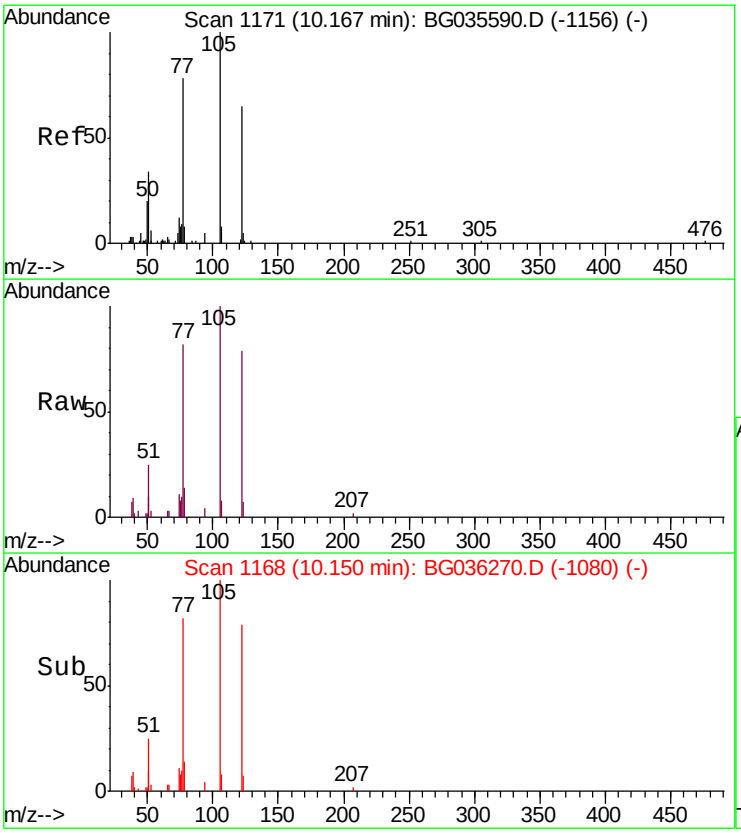
#31
Naphthalene
Concen: 40.294 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:128 Resp: 195449

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	13.5	11.6	17.4

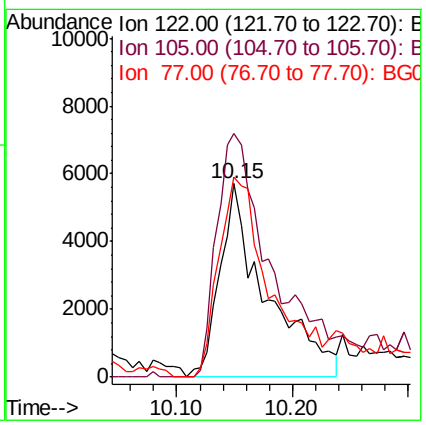


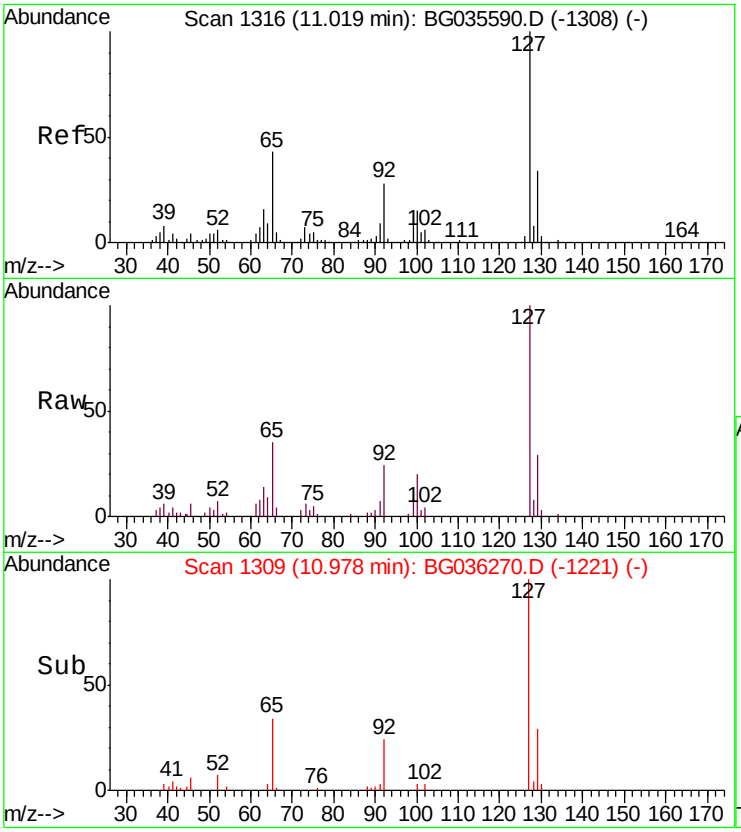


#32
Benzoic acid
Concen: 17.501 ng
RT: 10.15 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:122 Resp: 15878

Ion	Ratio	Lower	Upper
122	100		
105	126.0	123.5	163.5
77	103.3	85.7	125.7



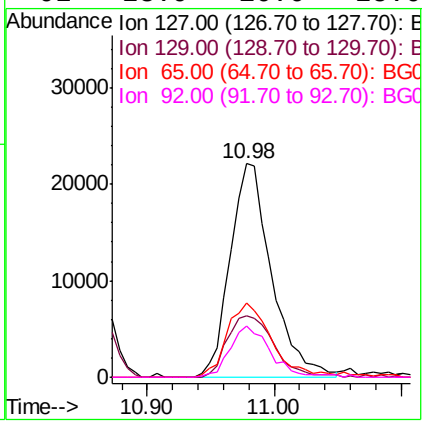


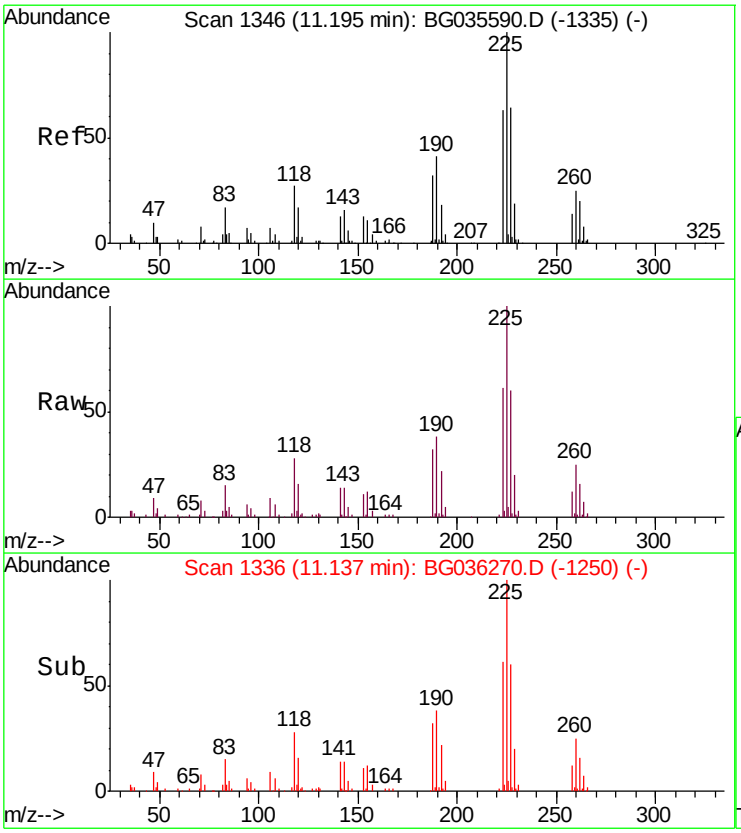
#33
4-Chloroaniline
Concen: 23.741 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:127 Resp: 50191

Ion	Ratio	Lower	Upper
127	100		
129	28.7	24.0	36.0
65	34.5	27.0	40.4
92	23.9	16.6	25.0

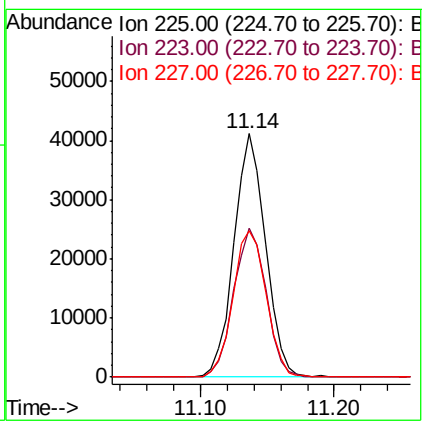


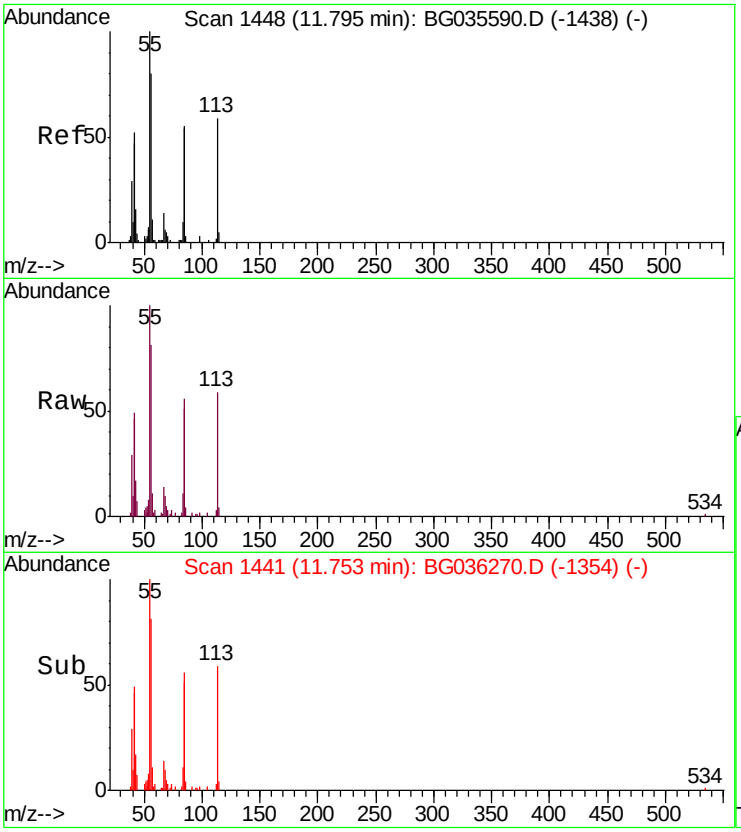


#34
Hexachlorobutadiene
Concen: 45.696 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:225 Resp: 67218

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.7	74.5
227	60.0	48.1	72.1



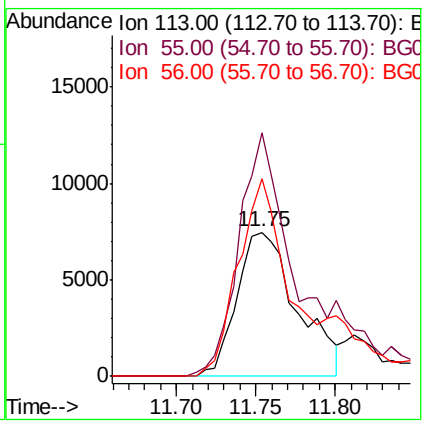


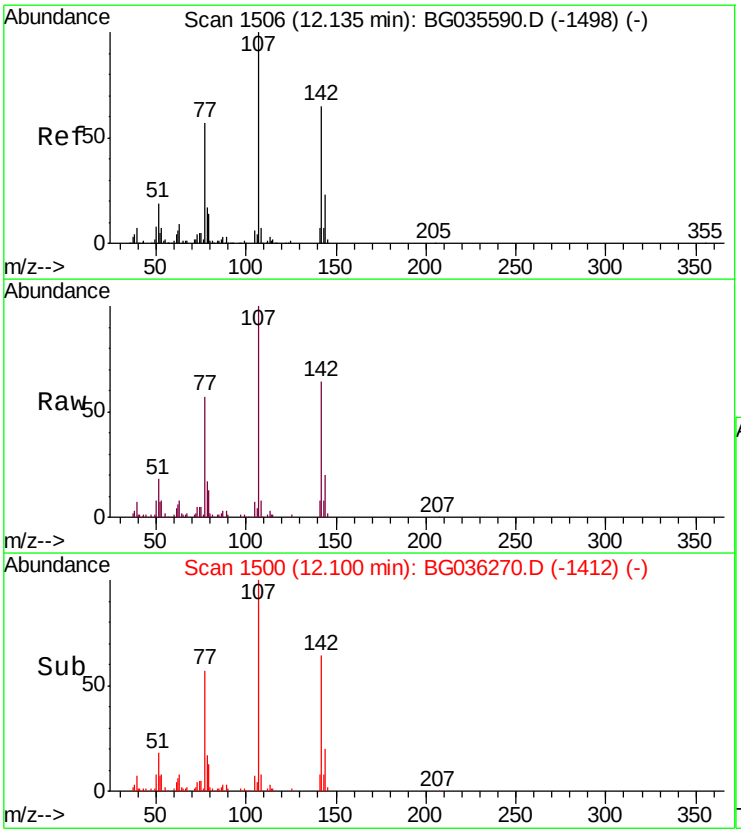
#35
Caprolactam
Concen: 29.798 ng
RT: 11.75 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:113 Resp: 19672

Ion	Ratio	Lower	Upper
113	100		
55	168.7	186.9	226.9#
56	136.6	130.9	170.9

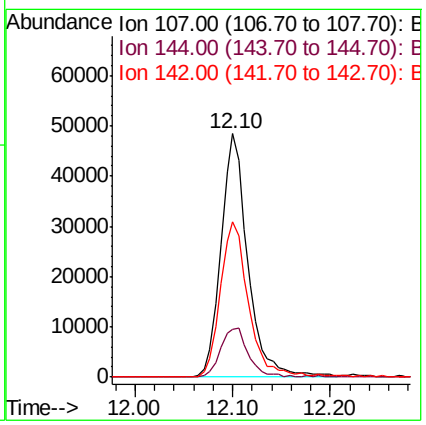


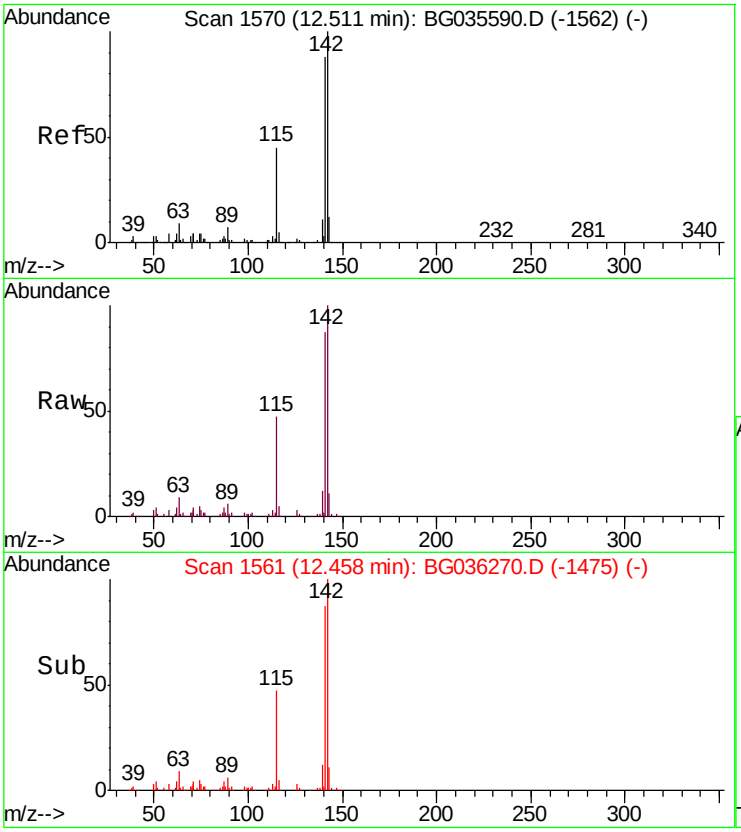


#36
4-Chloro-3-methylphenol
Concen: 44.668 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:107 Resp: 92108

Ion	Ratio	Lower	Upper
107	100		
144	19.8	18.2	27.4
142	63.7	59.0	88.4



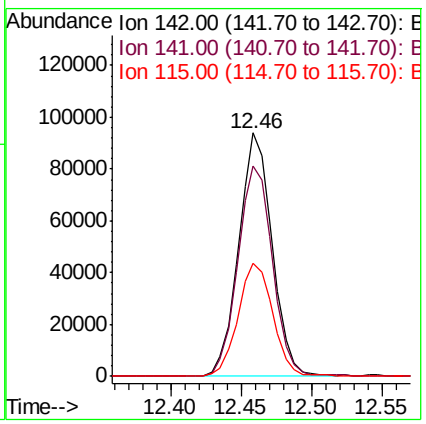


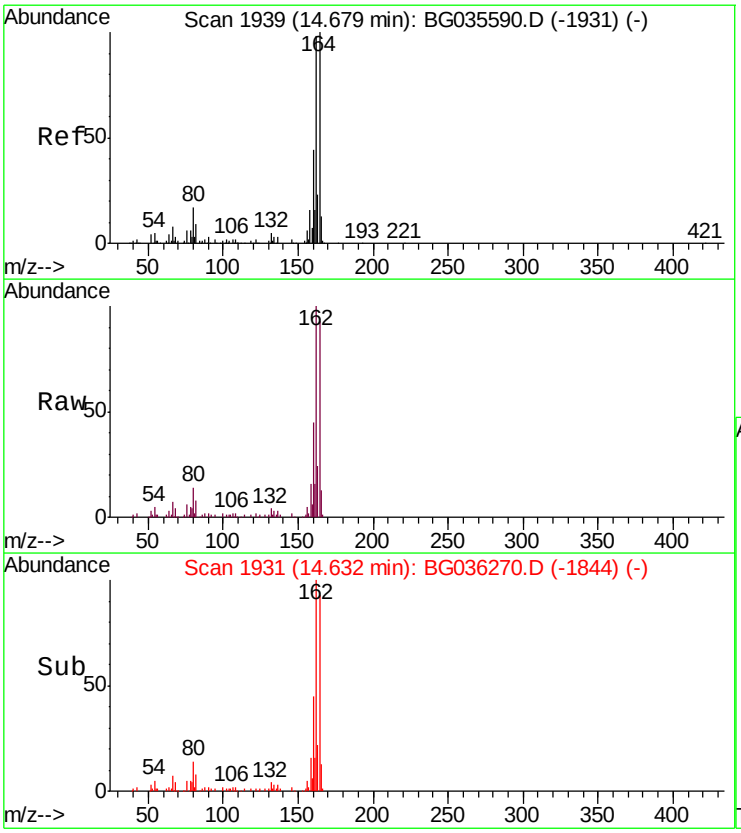
#37
2-Methylnaphthalene
Concen: 42.993 ng
RT: 12.46 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:142 Resp: 155367

Ion	Ratio	Lower	Upper
142	100		
141	86.6	67.1	100.7
115	46.5	30.7	46.1#

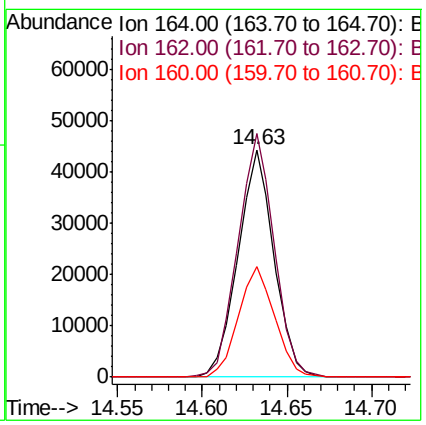


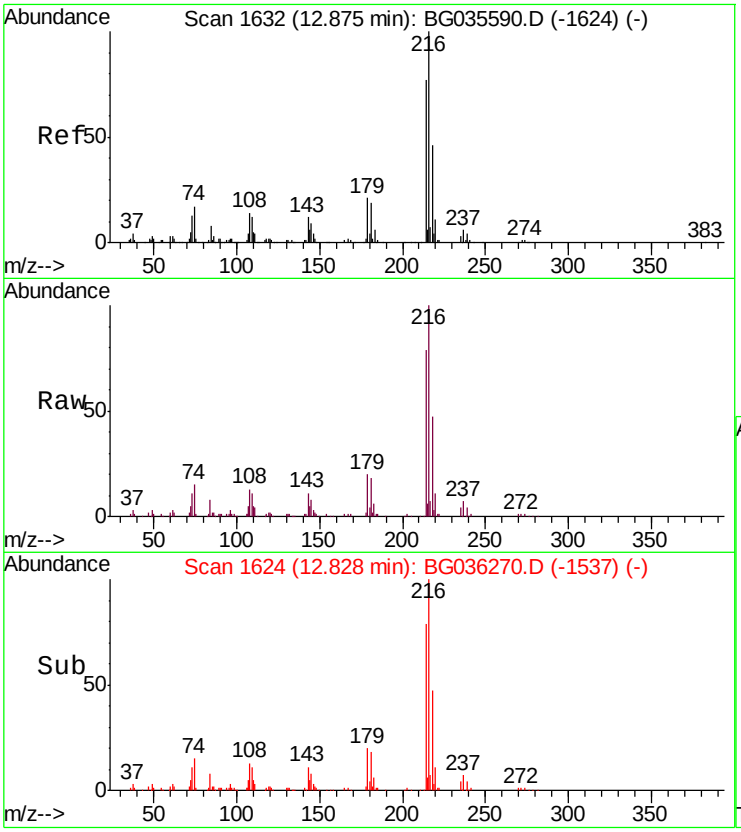


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:164 Resp: 65475

Ion	Ratio	Lower	Upper
164	100		
162	107.2	78.8	118.2
160	48.5	35.4	53.0



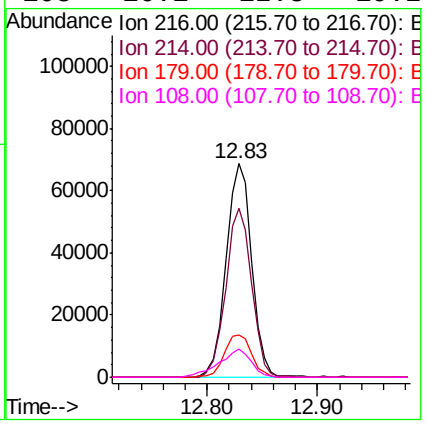


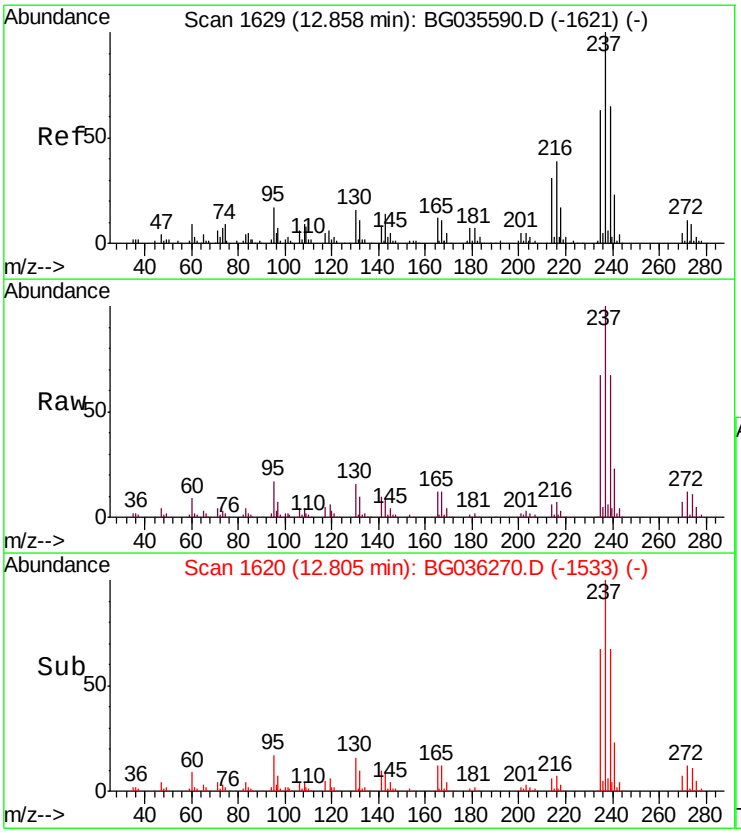
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.192 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:216 Resp: 111681

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	21.1	17.0	25.6
108	16.1	12.8	19.2

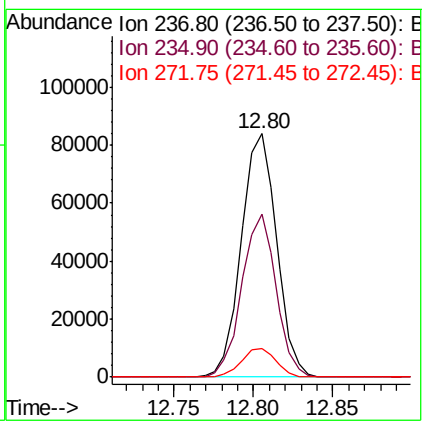


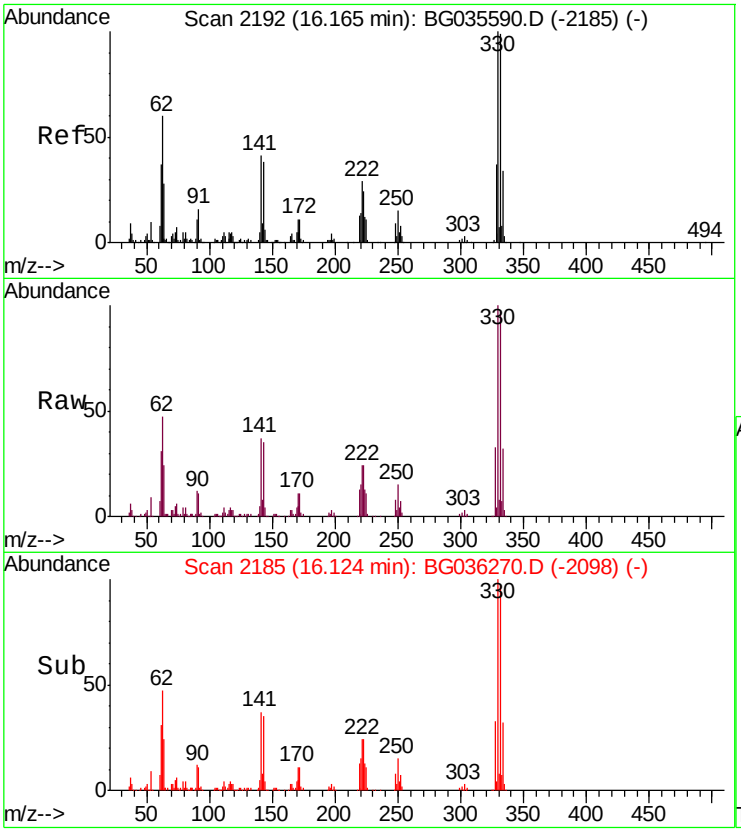


#40
Hexachlorocyclopentadiene
Concen: 100.175 ng
RT: 12.80 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:237 Resp: 129830

Ion	Ratio	Lower	Upper
237	100		
235	66.7	50.4	90.4
272	11.5	0.0	31.8



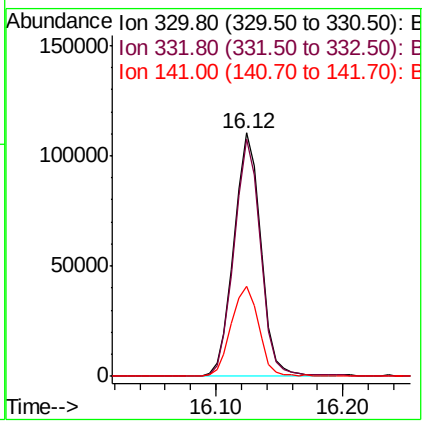


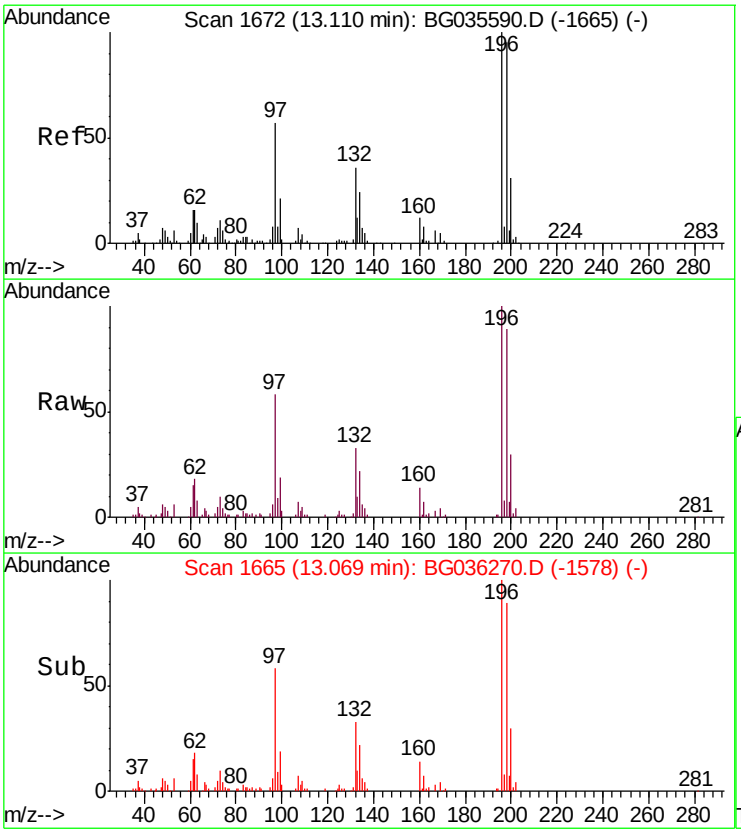
#41
2,4,6-Tribromophenol
Concen: 188.545 ng
RT: 16.12 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:330 Resp: 162715

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.6
141	38.0	25.2	37.8#

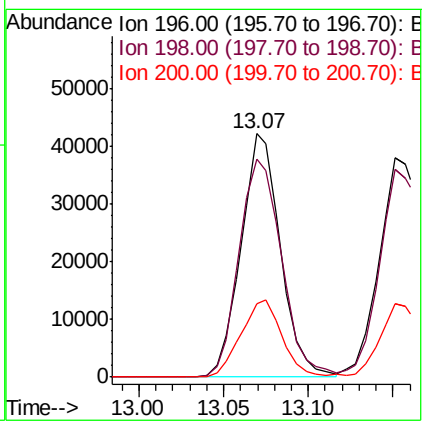


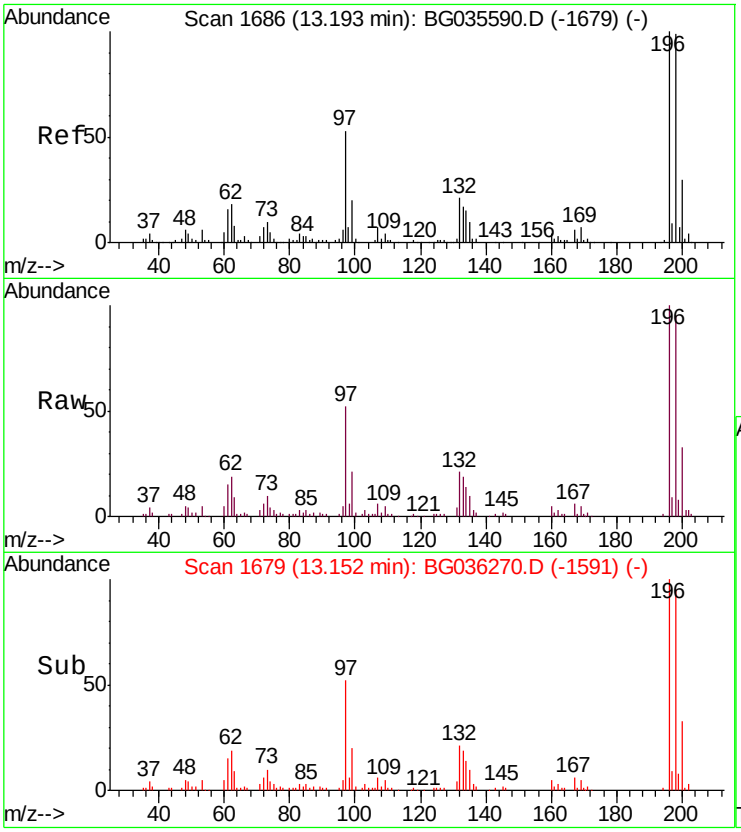


#42
2,4,6-Trichlorophenol
Concen: 47.431 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:196 Resp: 68547

Ion	Ratio	Lower	Upper
196	100		
198	89.3	78.2	117.2
200	29.9	24.6	36.8



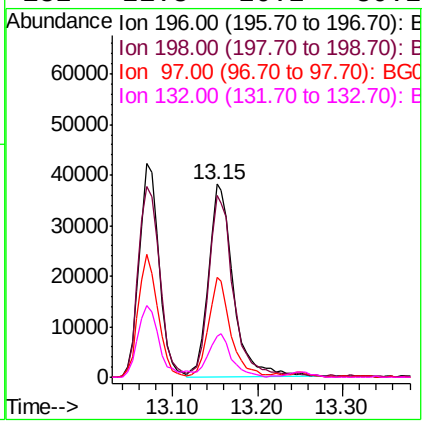


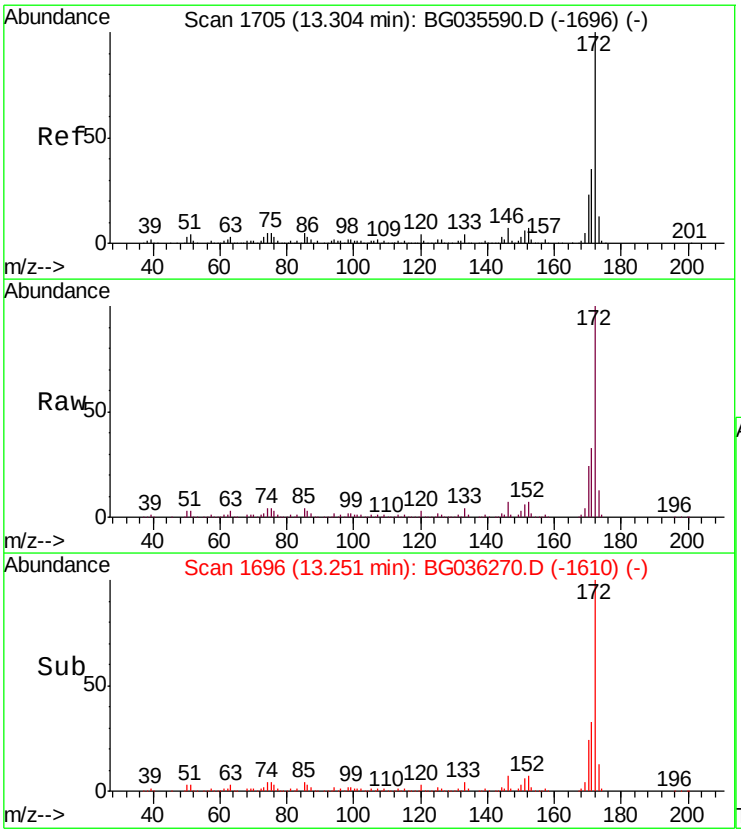
#43
2,4,5-Trichlorophenol
Concen: 48.360 ng
RT: 13.15 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:196 Resp: 78185

Ion	Ratio	Lower	Upper
196	100		
198	94.5	76.2	114.4
97	51.6	38.7	58.1
132	21.3	20.2	30.2

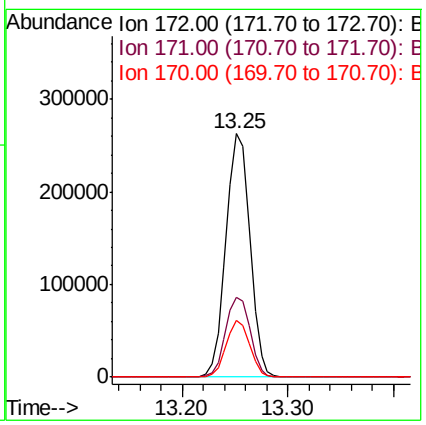


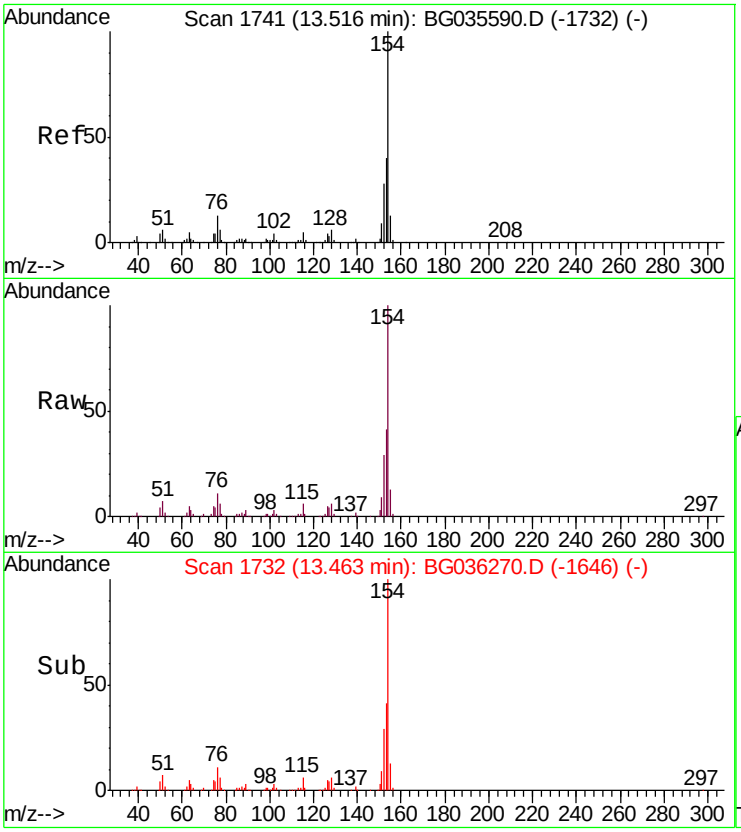


#44
2-Fluorobiphenyl
Concen: 84.404 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:172 Resp: 412496

Ion	Ratio	Lower	Upper
172	100		
171	32.7	30.0	45.0
170	23.6	19.5	29.3



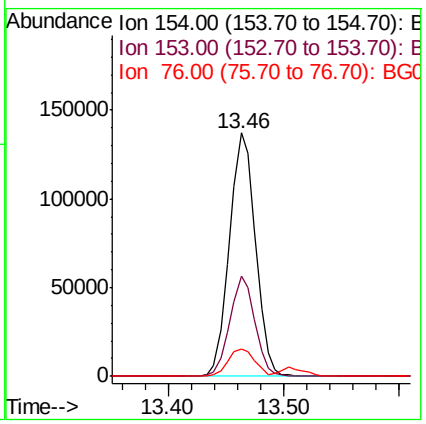


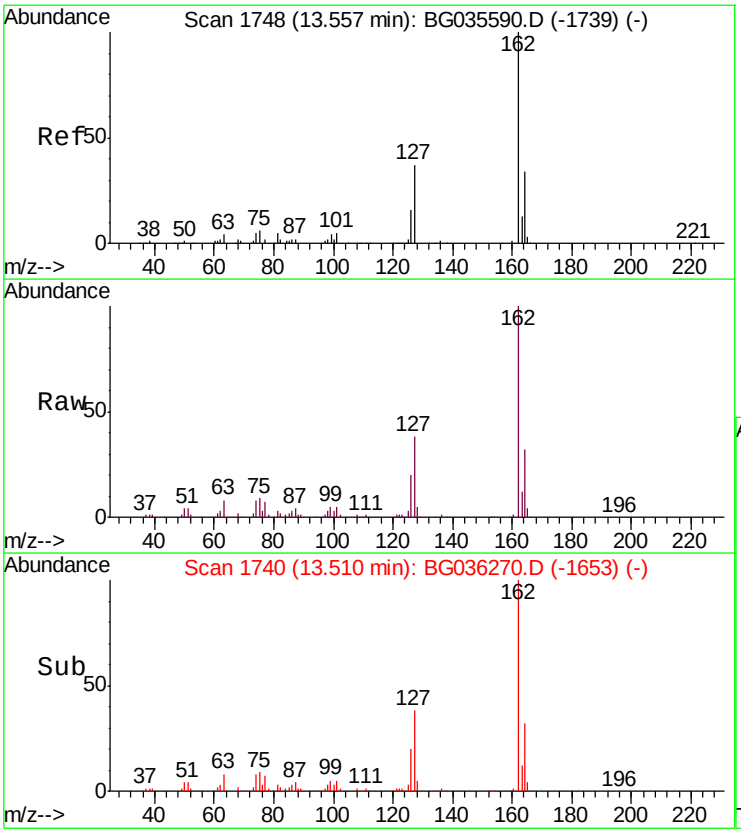
#45
1,1'-Biphenyl
Concen: 42.121 ng
RT: 13.46 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:154 Resp: 213814

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	11.2	0.0	31.9

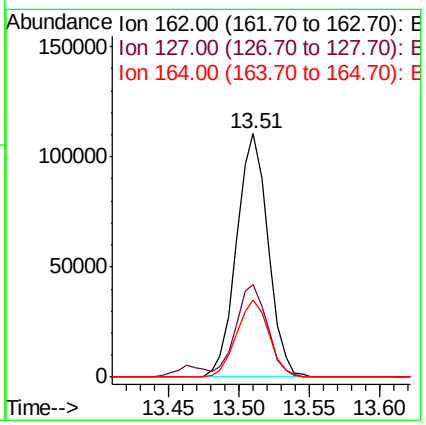


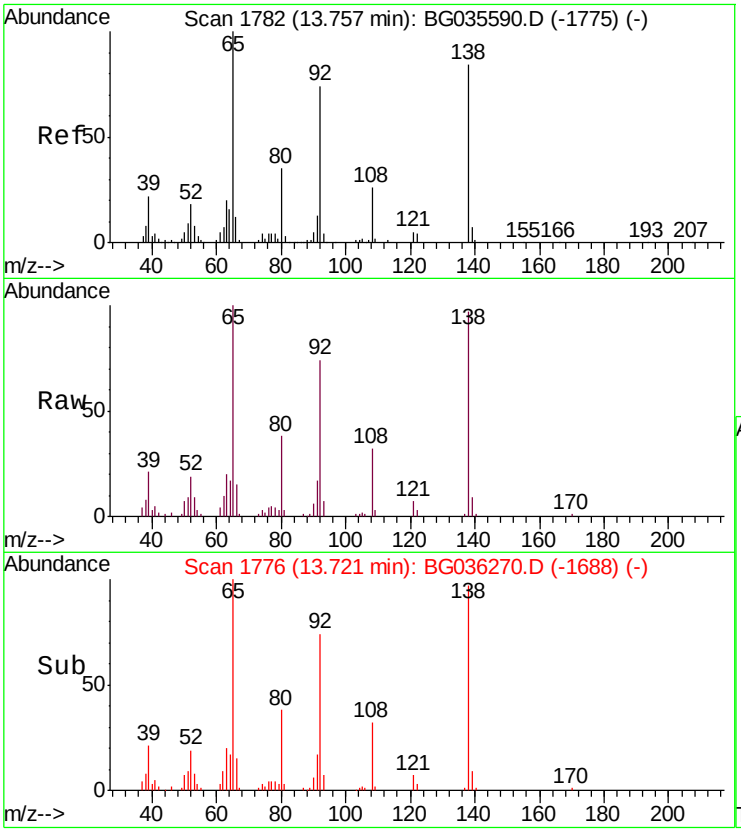


#46
2-Chloronaphthalene
Concen: 43.763 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:162 Resp: 172797

Ion	Ratio	Lower	Upper
162	100		
127	38.0	30.7	46.1
164	31.5	26.0	39.0



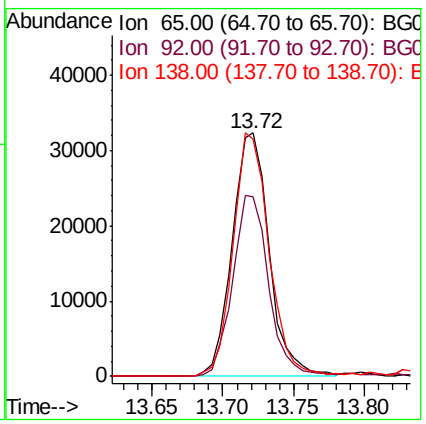


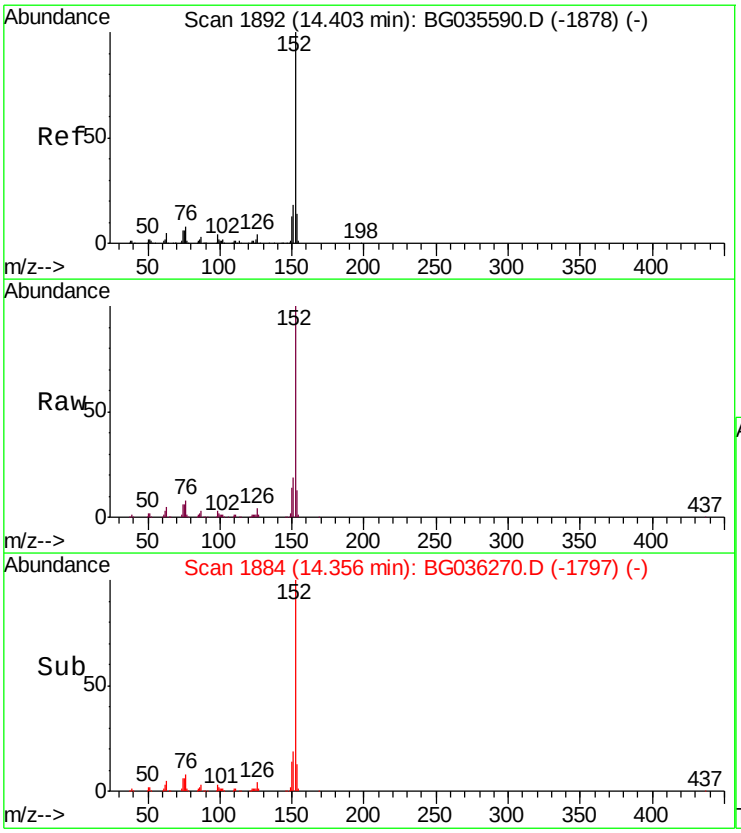
#47
2-Nitroaniline
Concen: 42.259 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion: 65 Resp: 58990

Ion	Ratio	Lower	Upper
65	100		
92	73.6	54.6	82.0
138	97.2	72.9	109.3

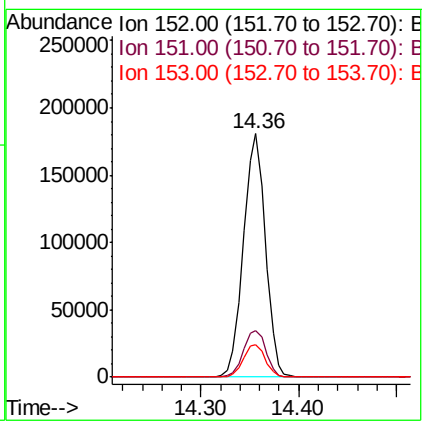


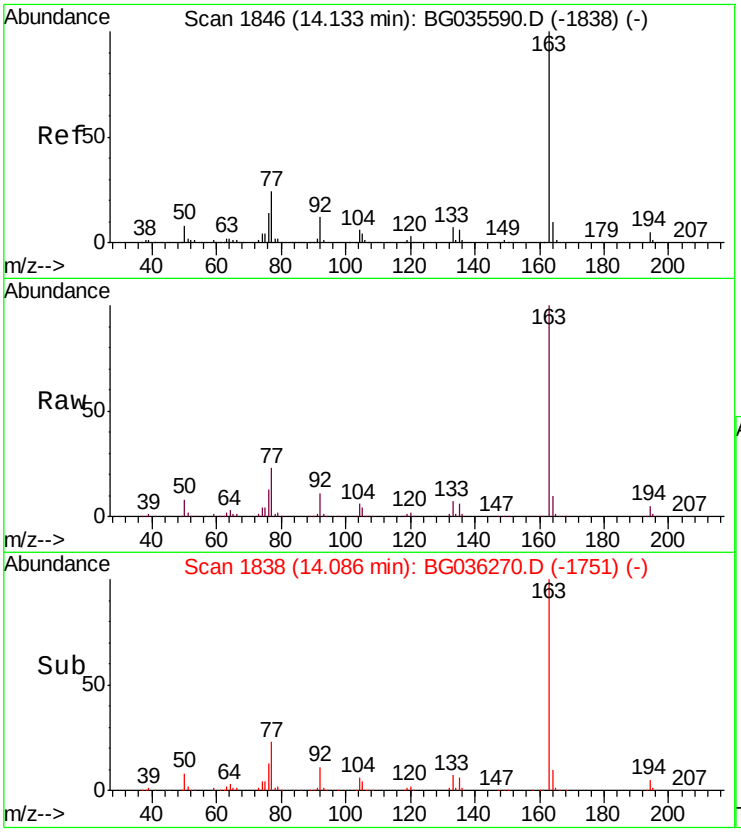


#48
Acenaphthylene
Concen: 42.672 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:152 Resp: 282241

Ion	Ratio	Lower	Upper
152	100		
151	19.2	17.2	25.8
153	13.5	10.2	15.4



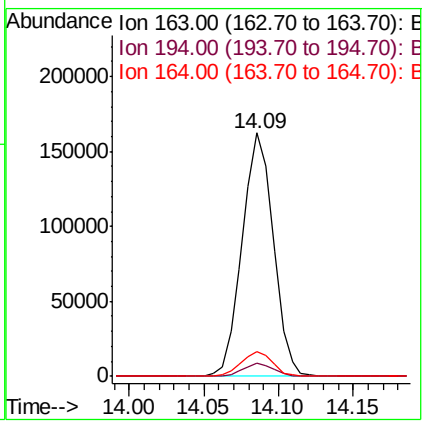


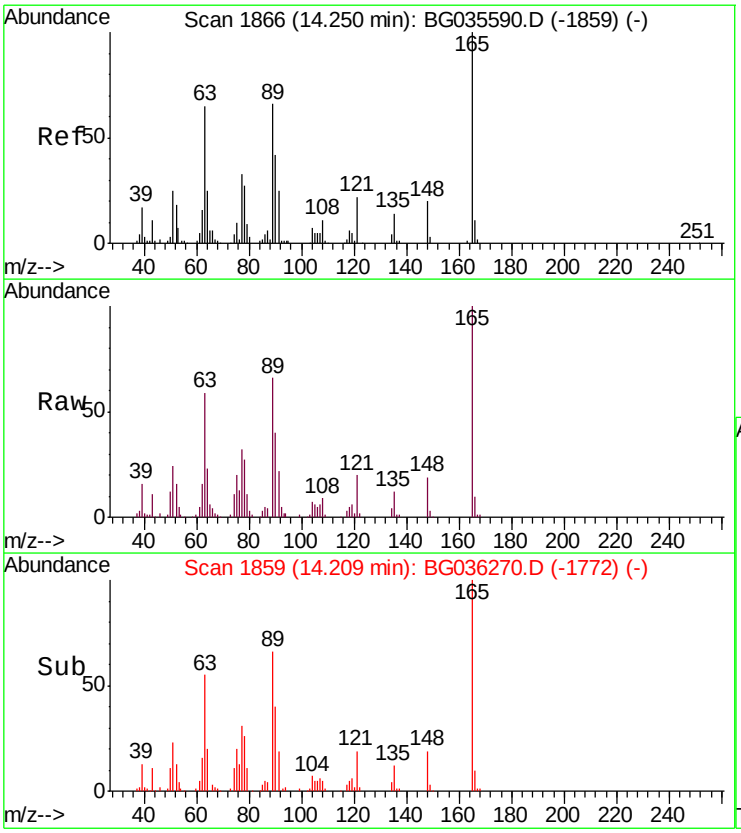
#49
Dimethylphthalate
Concen: 40.962 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:163 Resp: 234981

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

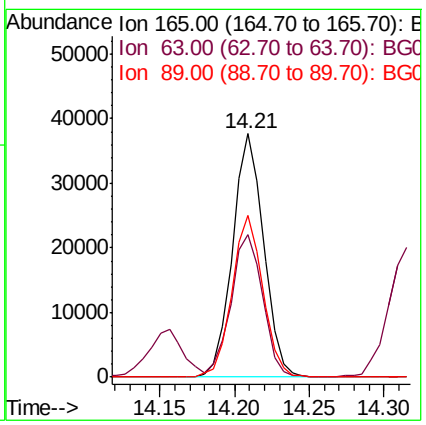


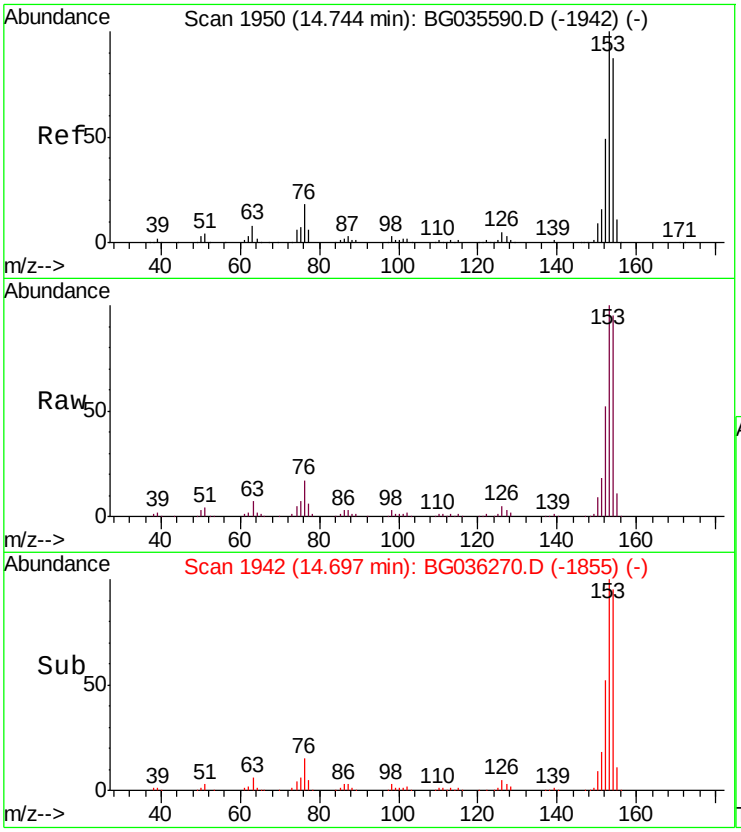


#50
2,6-Dinitrotoluene
Concen: 46.764 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:165 Resp: 54629

Ion	Ratio	Lower	Upper
165	100		
63	58.7	52.7	79.1
89	66.5	49.2	73.8



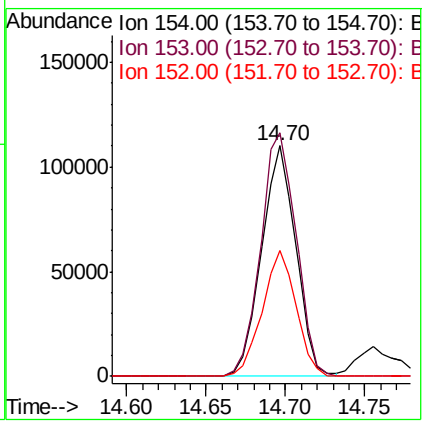


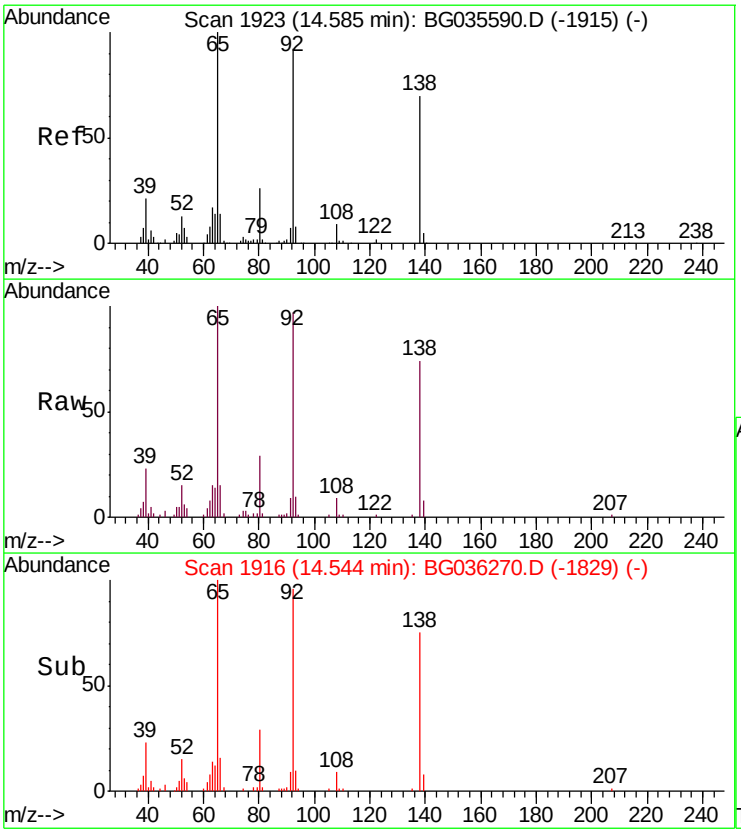
#51
Acenaphthene
Concen: 40.177 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:154 Resp: 165540

Ion	Ratio	Lower	Upper
154	100		
153	105.7	90.4	135.6
152	54.7	41.6	62.4

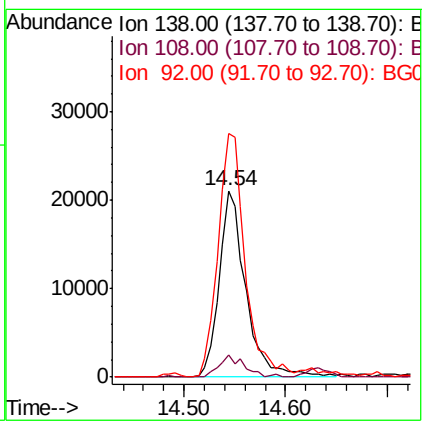


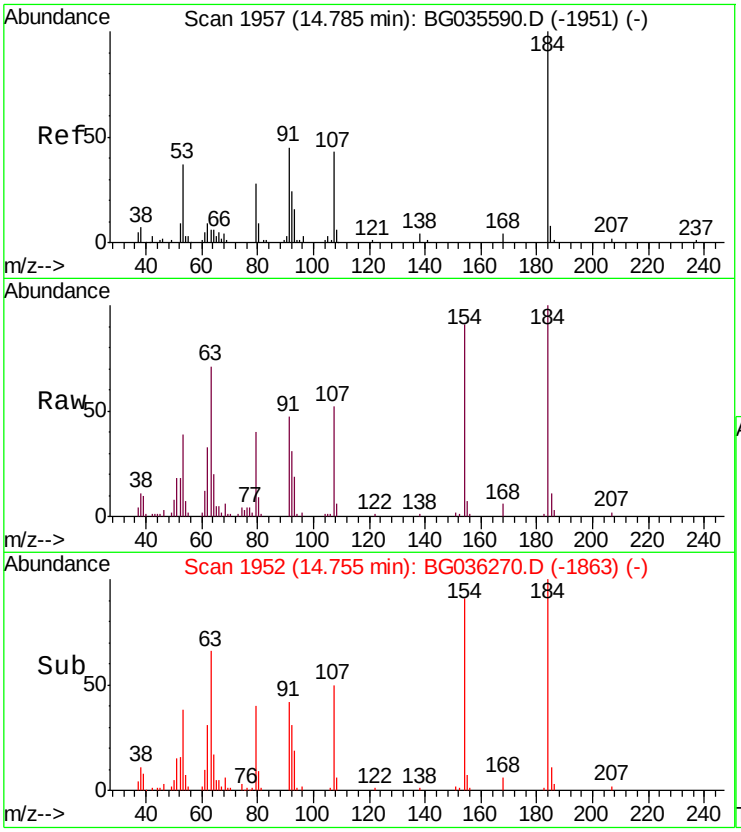


#52
3-Nitroaniline
Concen: 32.078 ng
RT: 14.54 min Scan# 1916
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:138 Resp: 38300

Ion	Ratio	Lower	Upper
138	100		
108	11.6	17.5	26.3#
92	130.6	105.8	158.8



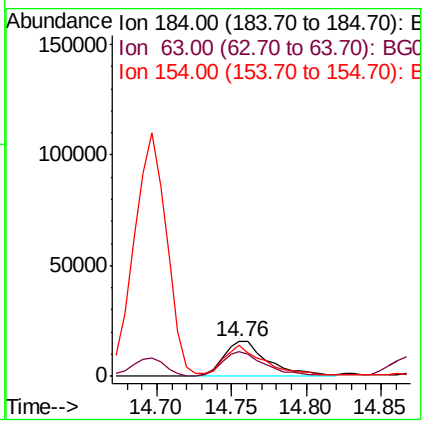


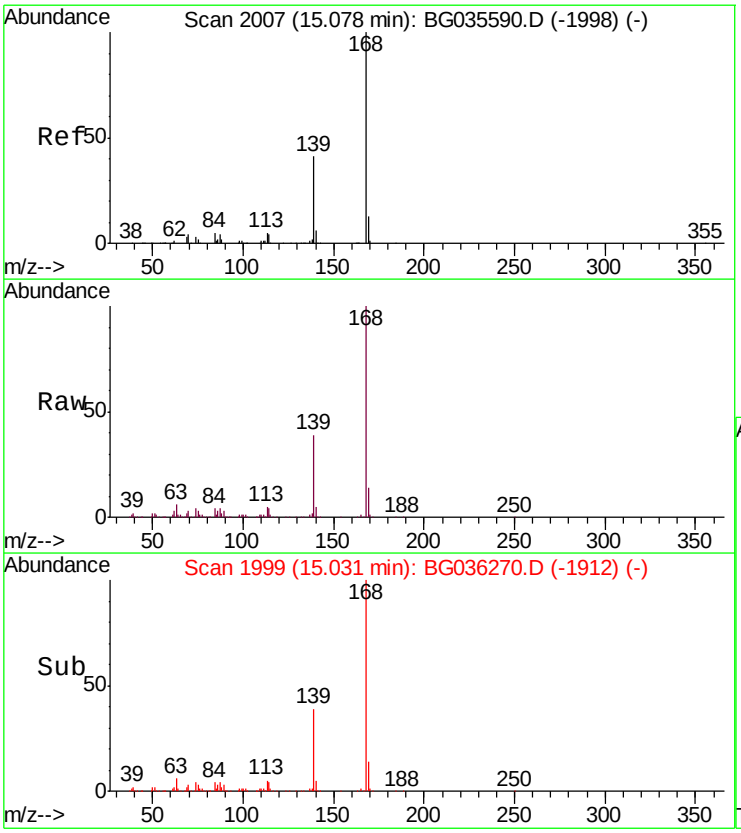
#53
2,4-Dinitrophenol
Concen: 57.337 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:184 Resp: 33223

Ion	Ratio	Lower	Upper
184	100		
63	71.0	59.8	89.8
154	91.0	101.8	152.8#

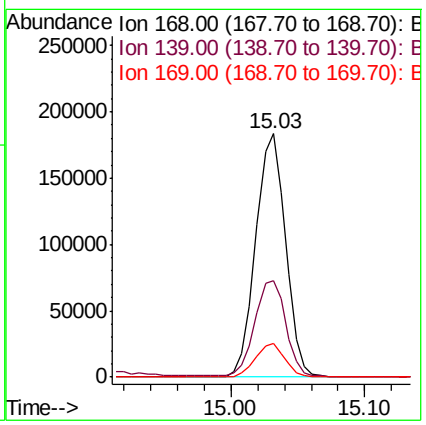


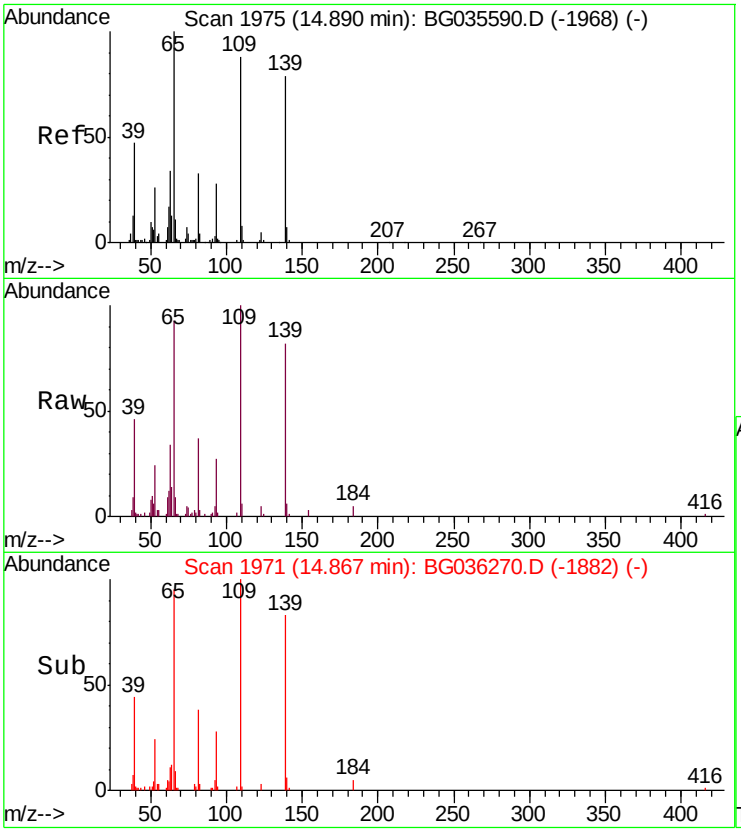


#54
Dibenzofuran
Concen: 43.243 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:168 Resp: 283359

Ion	Ratio	Lower	Upper
168	100		
139	39.5	28.6	43.0
169	13.9	11.2	16.8



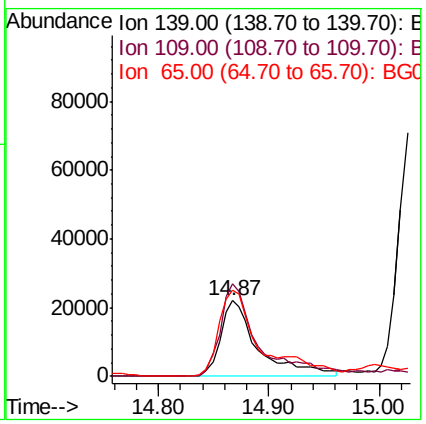


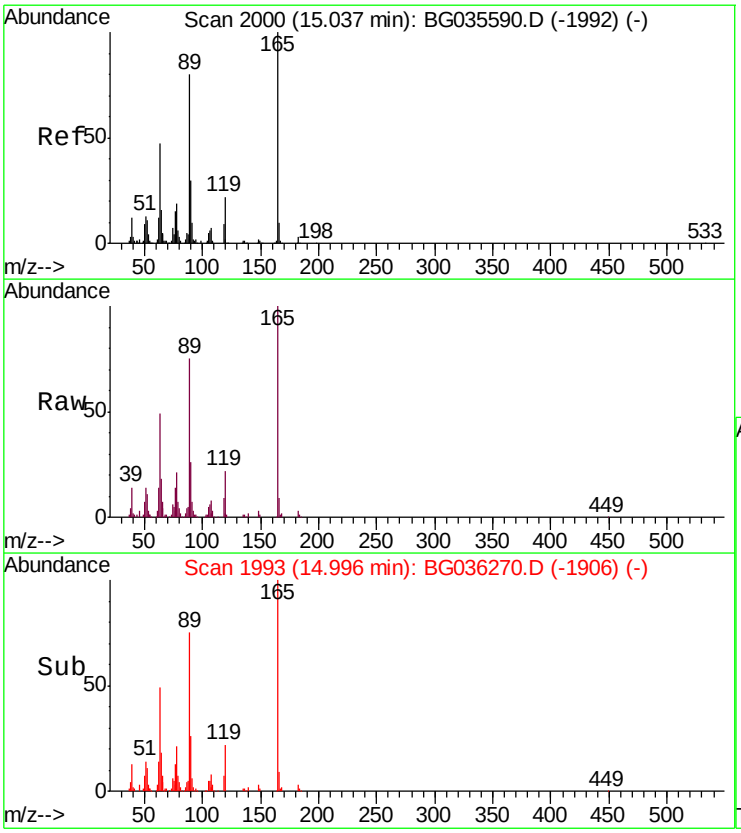
#55
4-Nitrophenol
Concen: 62.029 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:139 Resp: 52743

Ion	Ratio	Lower	Upper
139	100		
109	122.3	62.2	102.2#
65	114.4	97.2	137.2

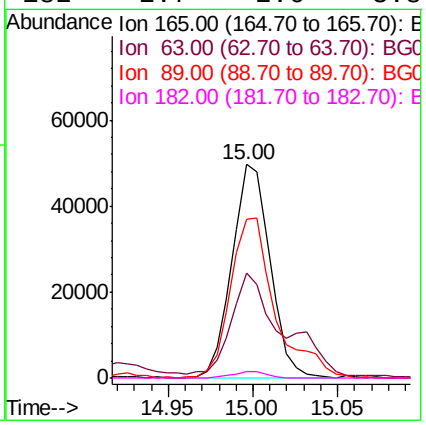


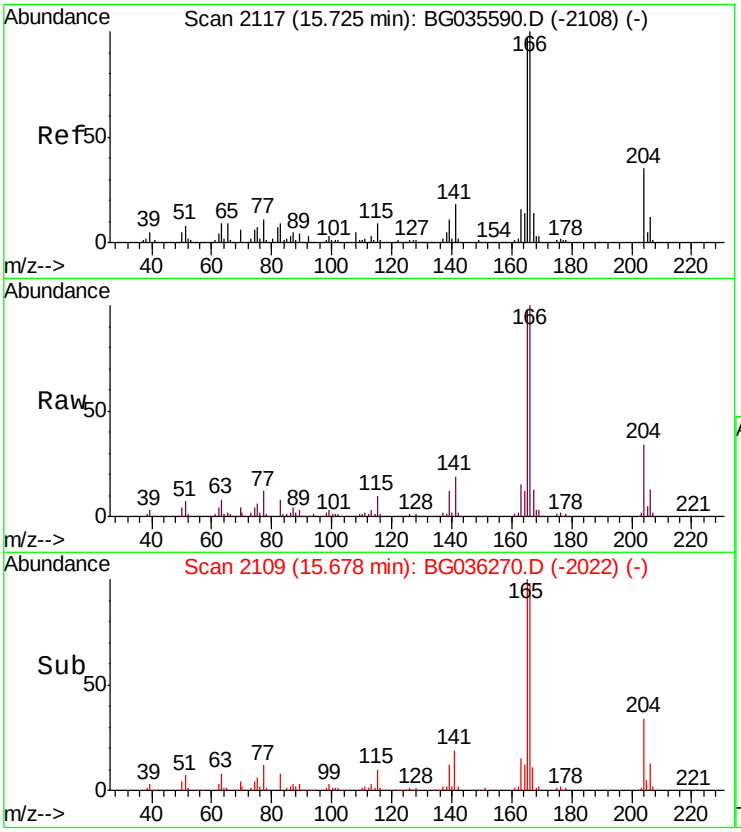


#56
2,4-Dinitrotoluene
Concen: 46.639 ng
RT: 15.00 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:165 Resp: 78163

Ion	Ratio	Lower	Upper
165	100		
63	49.2	42.0	63.0
89	74.5	66.9	100.3
182	2.7	2.6	3.8



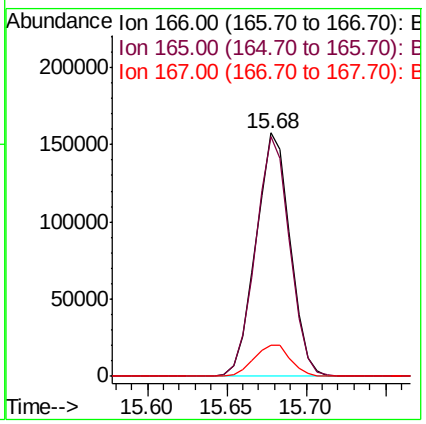


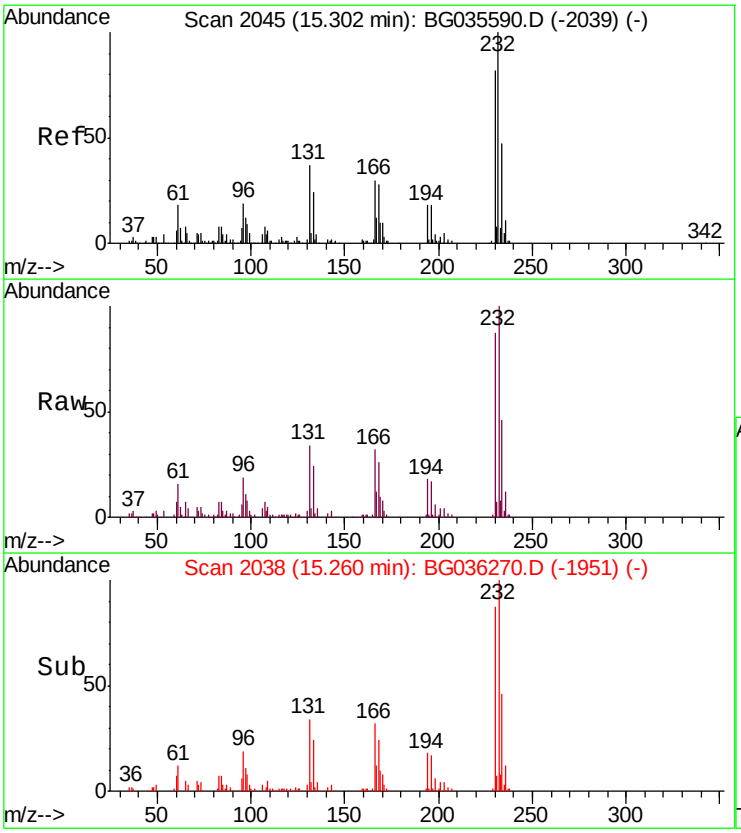
#57
Fluorene
Concen: 43.219 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:166 Resp: 237363

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.6	121.0
167	12.6	10.4	15.6

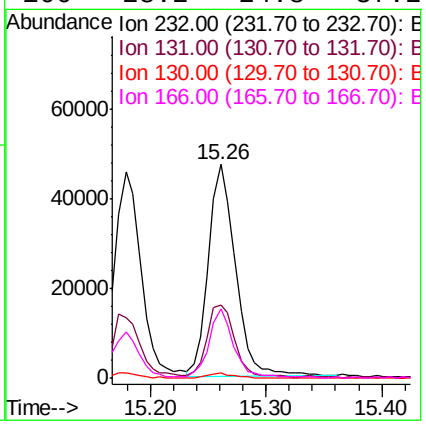


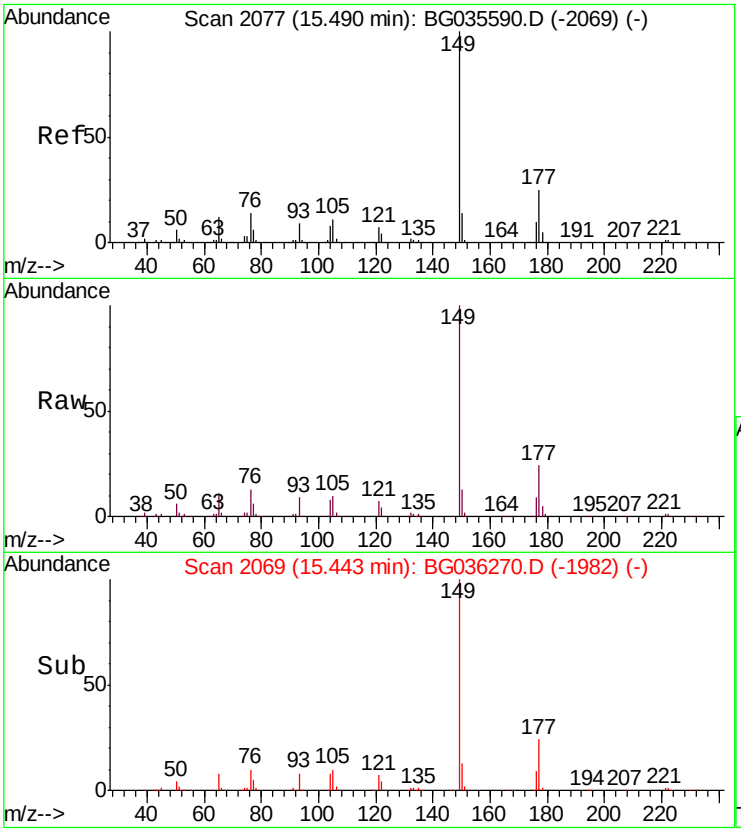


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.226 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:232 Resp: 77857

Ion	Ratio	Lower	Upper
232	100		
131	35.9	33.5	50.3
130	2.2	2.2	3.2
166	28.2	24.8	37.2



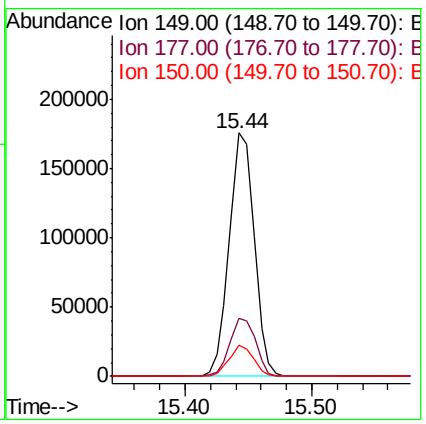


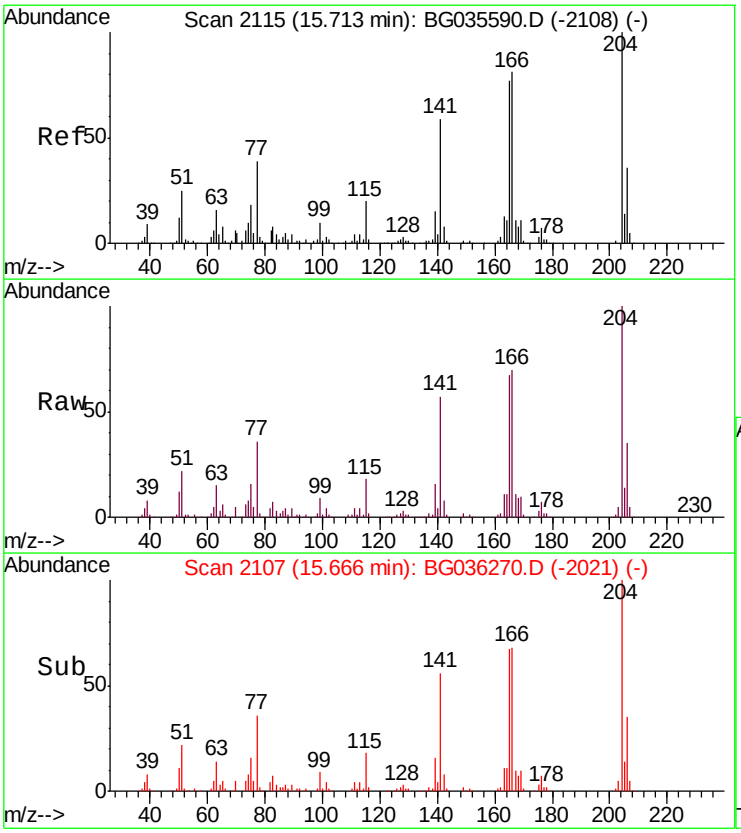
#59
Diethylphthalate
Concen: 40.456 ng
RT: 15.44 min Scan# 2069
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:149 Resp: 238639

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.0	10.2	15.2

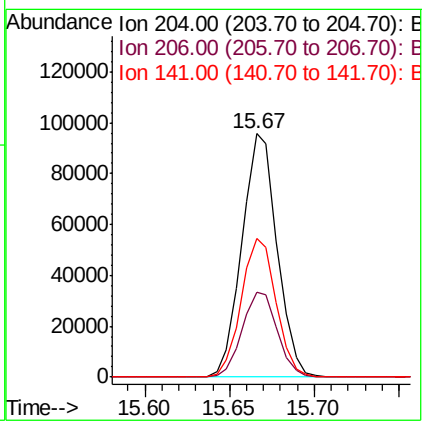


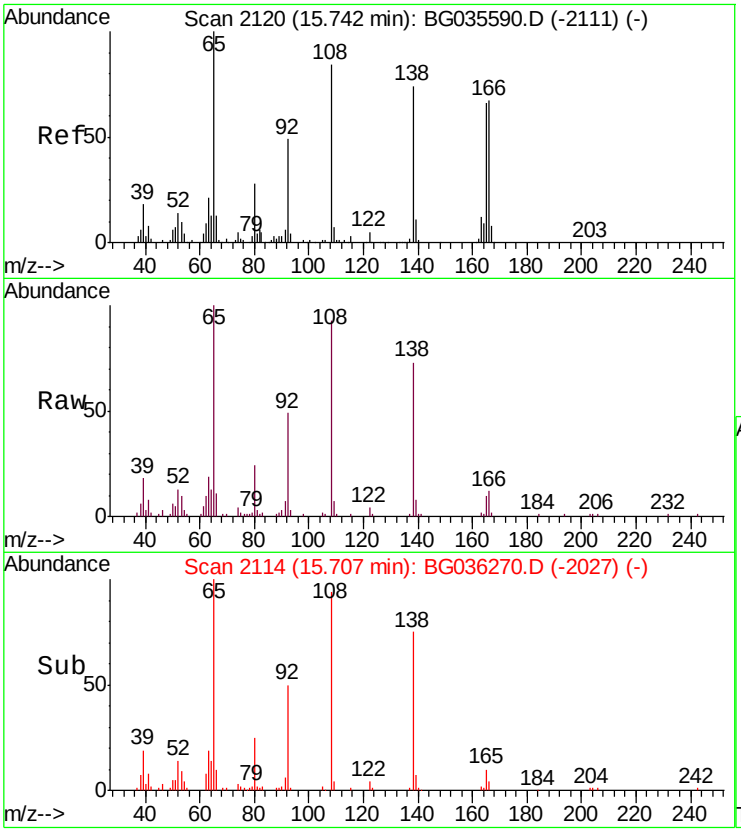


#60
4-Chlorophenyl-phenylether
Concen: 42.779 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:204 Resp: 138091

Ion	Ratio	Lower	Upper
204	100		
206	35.1	26.2	39.2
141	56.9	45.8	68.6



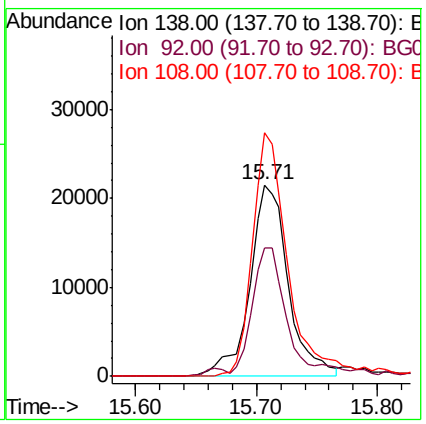


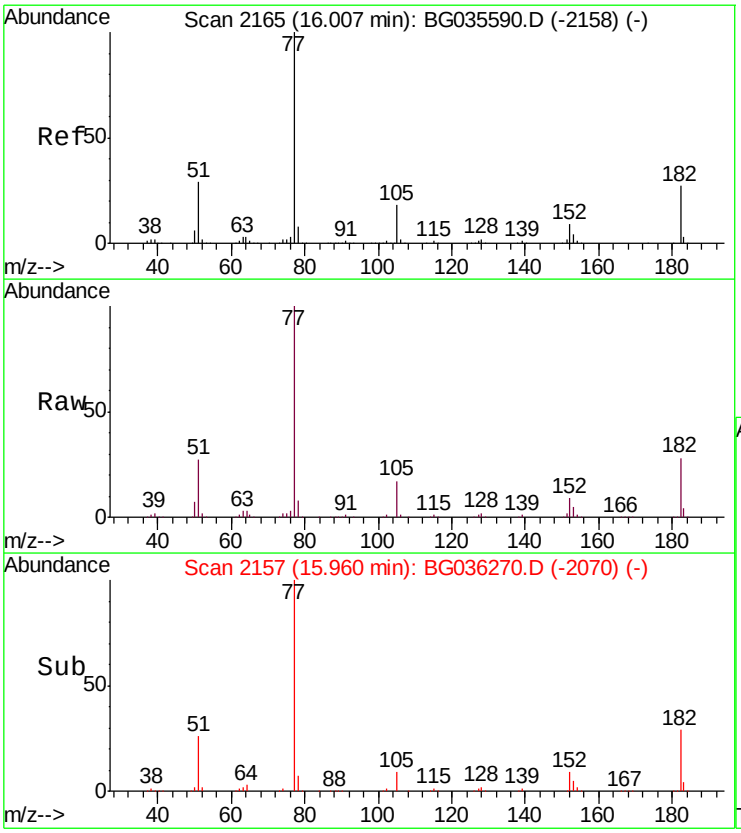
#61
4-Nitroaniline
Concen: 38.046 ng
RT: 15.71 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:138 Resp: 47517

Ion	Ratio	Lower	Upper
138	100		
92	67.0	40.1	80.1
108	127.4	65.4	105.4#

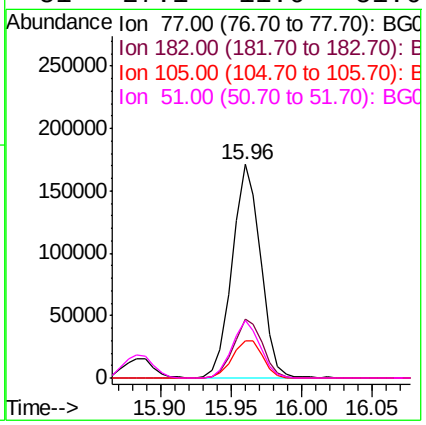


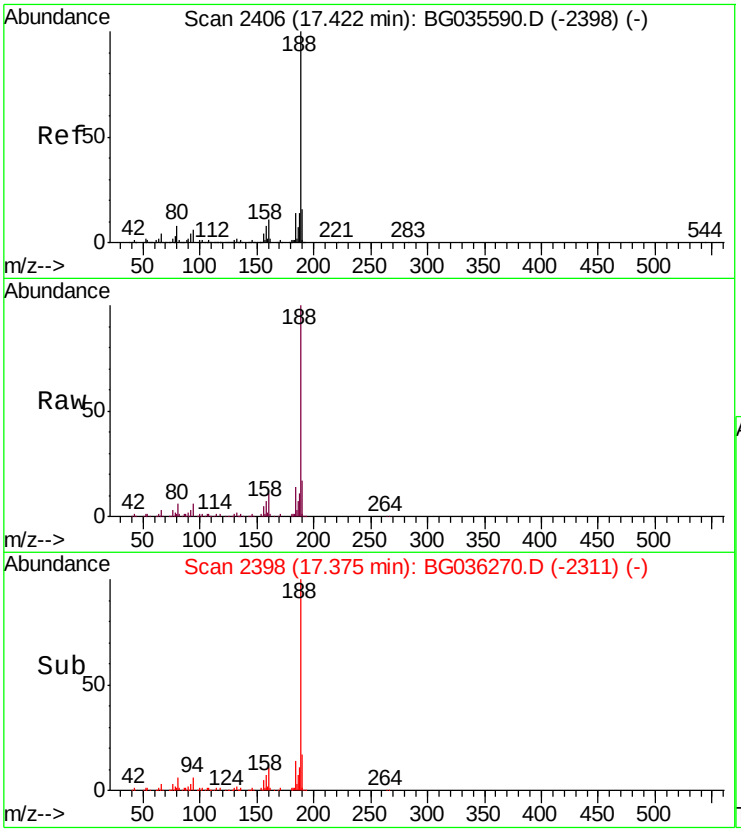


#62
Azobenzene
Concen: 40.899 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion: 77 Resp: 237966

Ion	Ratio	Lower	Upper
77	100		
182	27.8	7.4	47.4
105	17.3	0.3	40.3
51	27.1	11.6	51.6



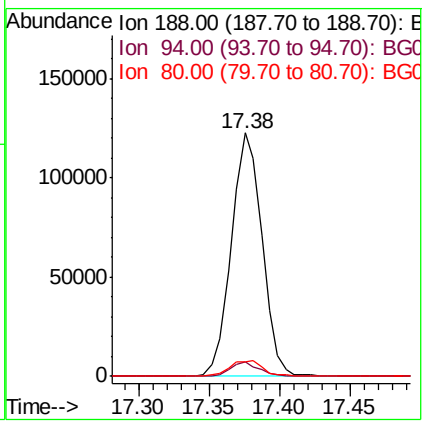


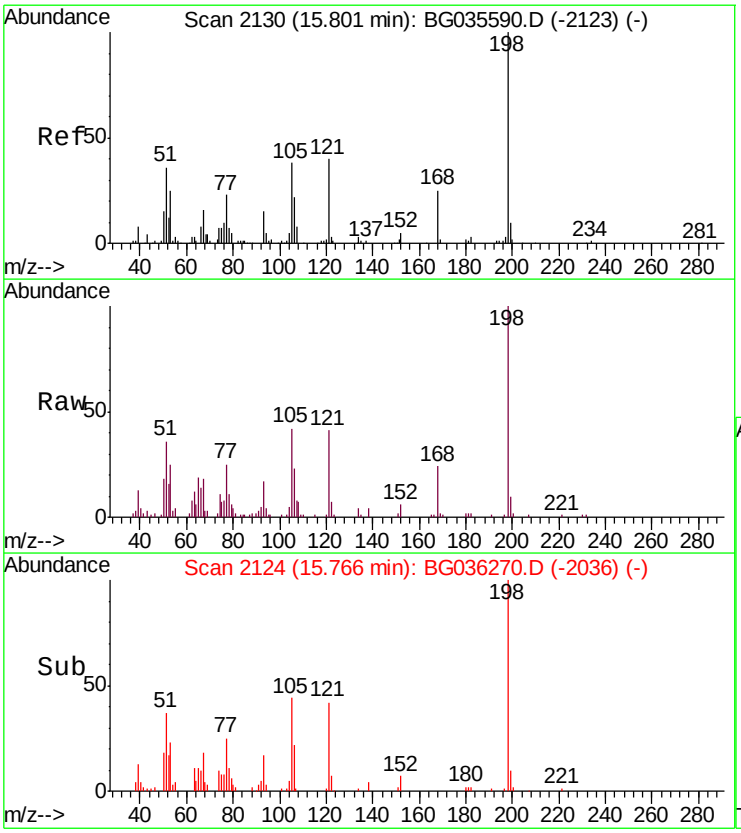
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:188 Resp: 186286

Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.9	10.3#
80	6.1	7.7	11.5#

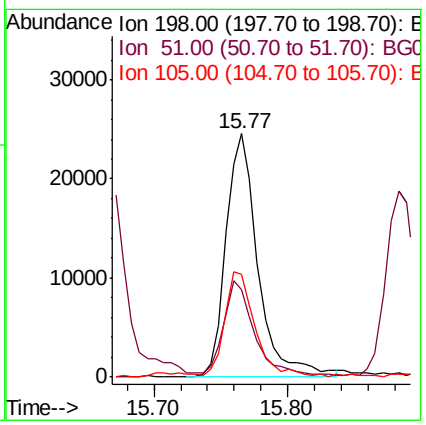


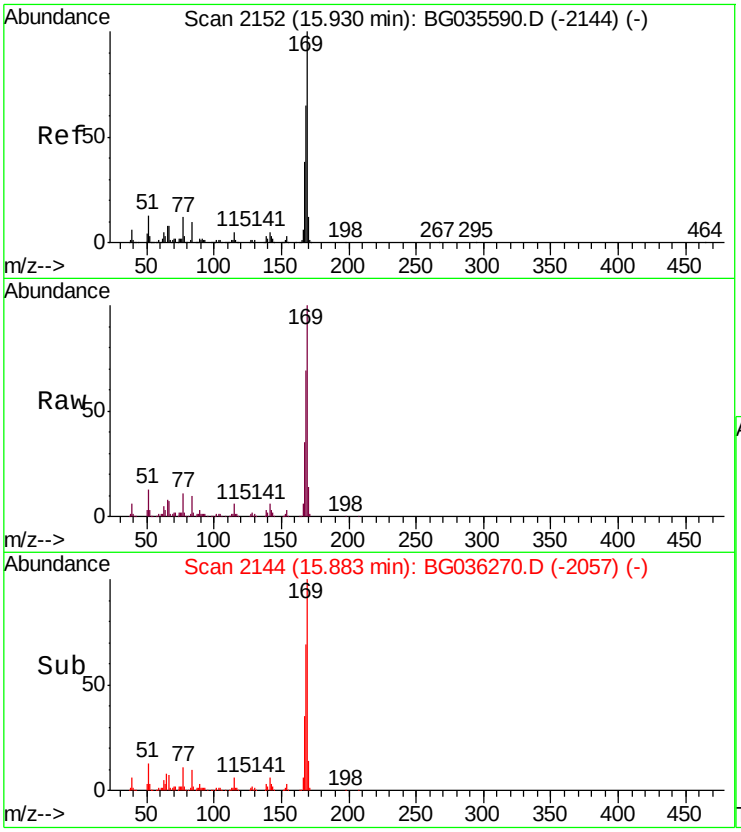


#64
4,6-Dinitro-2-methylphenol
Concen: 39.749 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:198 Resp: 41219

Ion	Ratio	Lower	Upper
198	100		
51	35.9	30.6	70.6
105	42.4	23.8	63.8



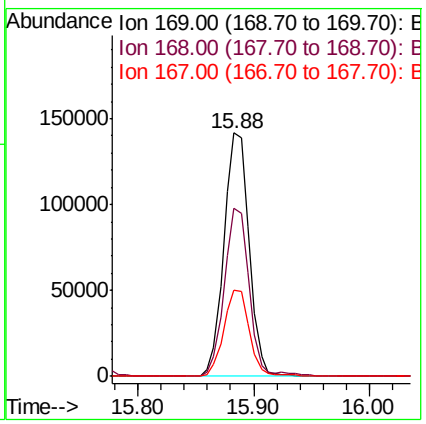


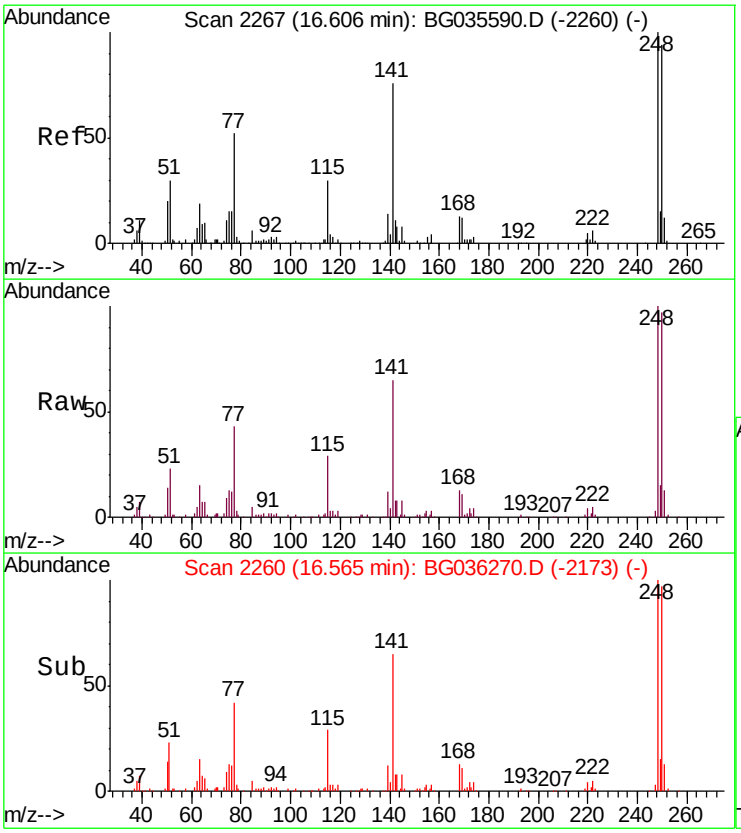
#65
n-Nitrosodiphenylamine
Concen: 40.123 ng
RT: 15.88 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:169 Resp: 212748

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	35.3	30.1	45.1

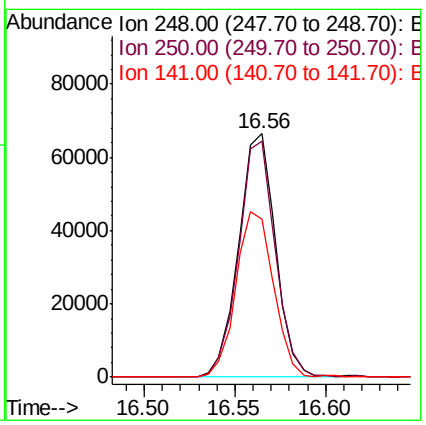


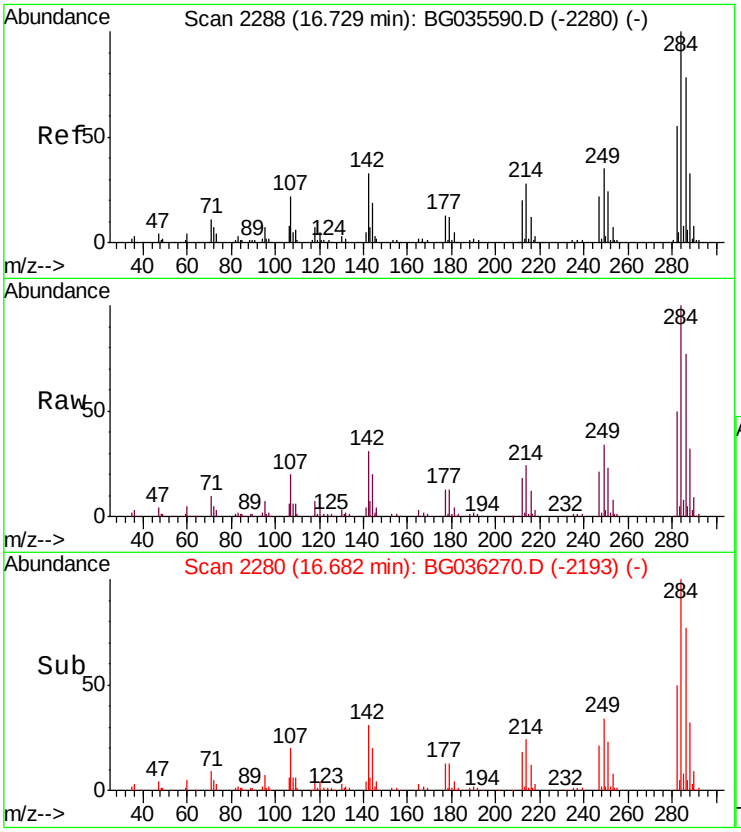


#66
4-Bromophenyl-phenylether
Concen: 43.635 ng
RT: 16.56 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:248 Resp: 94305

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.1	115.7
141	64.8	50.8	76.2



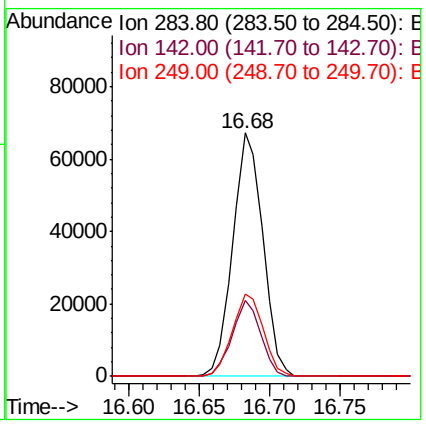


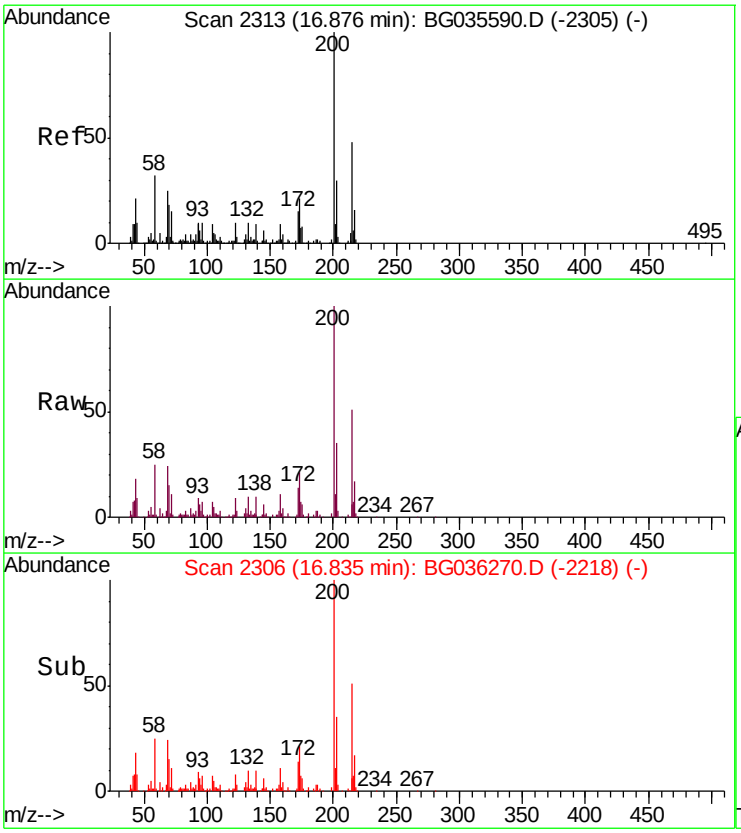
#67
Hexachlorobenzene
Concen: 44.912 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:284 Resp: 99959

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.8	40.2
249	33.8	26.3	39.5

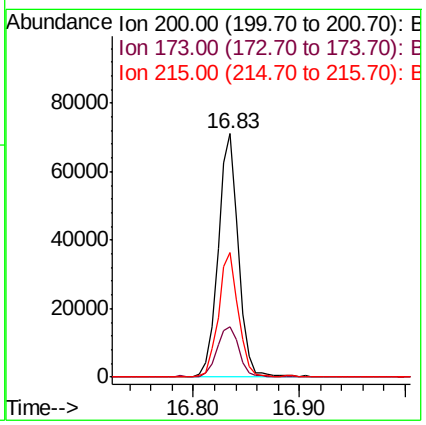


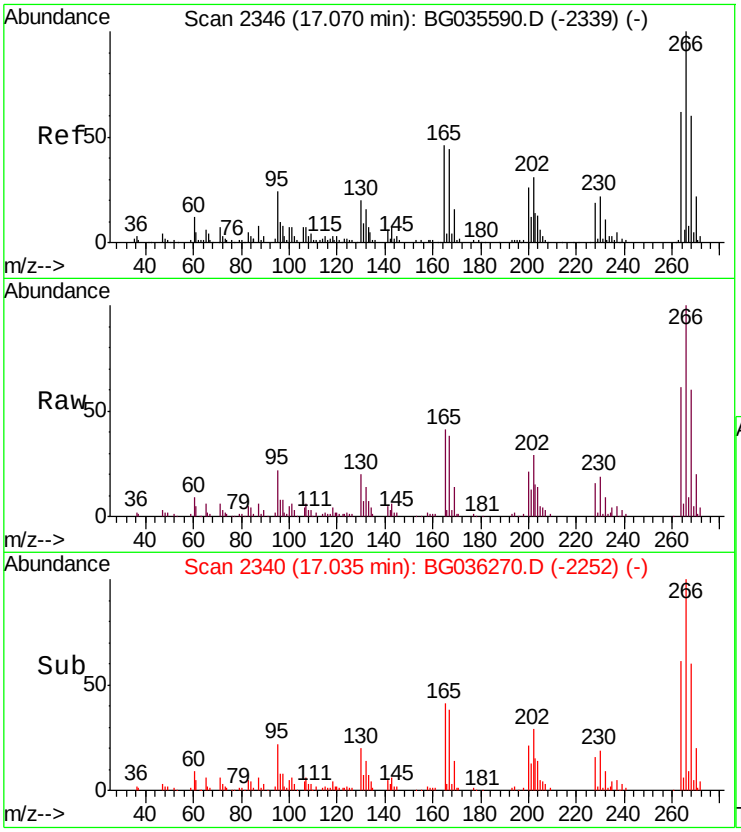


#68
Atrazine
Concen: 43.291 ng
RT: 16.83 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:200 Resp: 94510

Ion	Ratio	Lower	Upper
200	100		
173	20.8	5.2	45.2
215	51.2	30.4	70.4



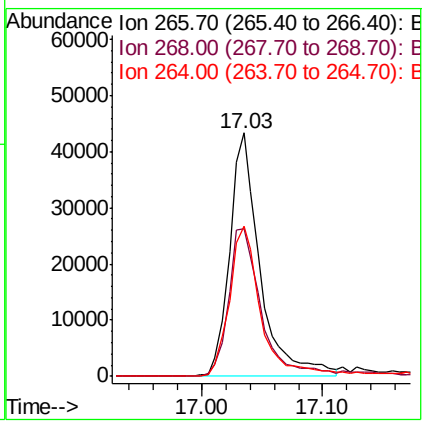


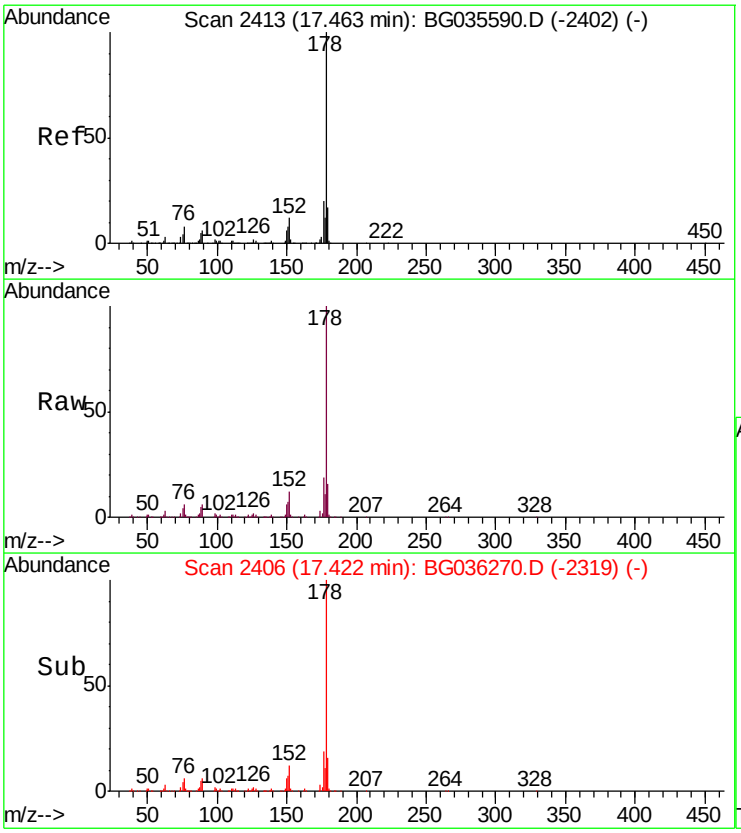
#69
Pentachlorophenol
Concen: 55.992 ng
RT: 17.03 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:266 Resp: 75905

Ion	Ratio	Lower	Upper
266	100		
268	60.5	51.1	76.7
264	61.4	49.6	74.4

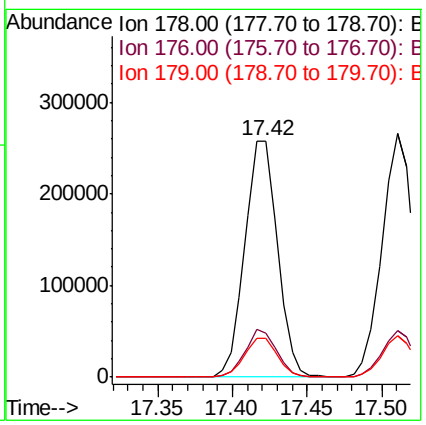


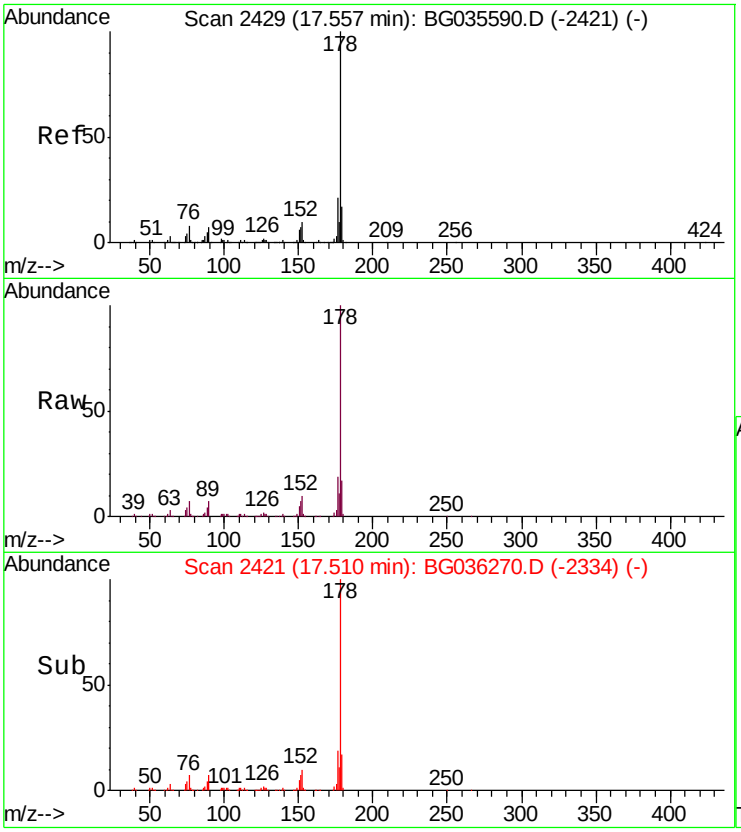


#70
Phenanthrene
Concen: 42.023 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:178 Resp: 390621

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	16.4	12.5	18.7



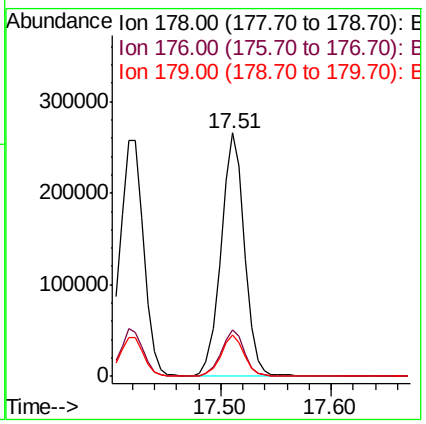


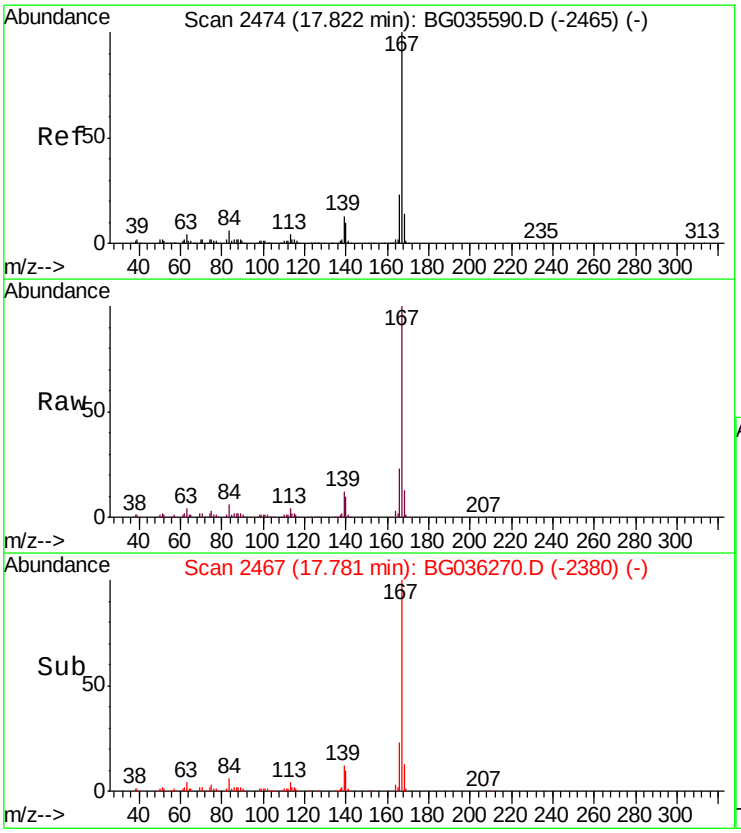
#71
Anthracene
Concen: 42.500 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:178 Resp: 393362

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	17.1	12.5	18.7

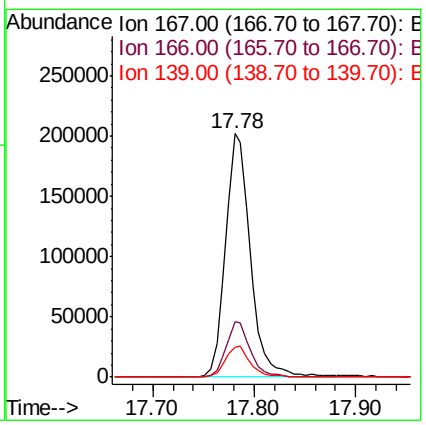


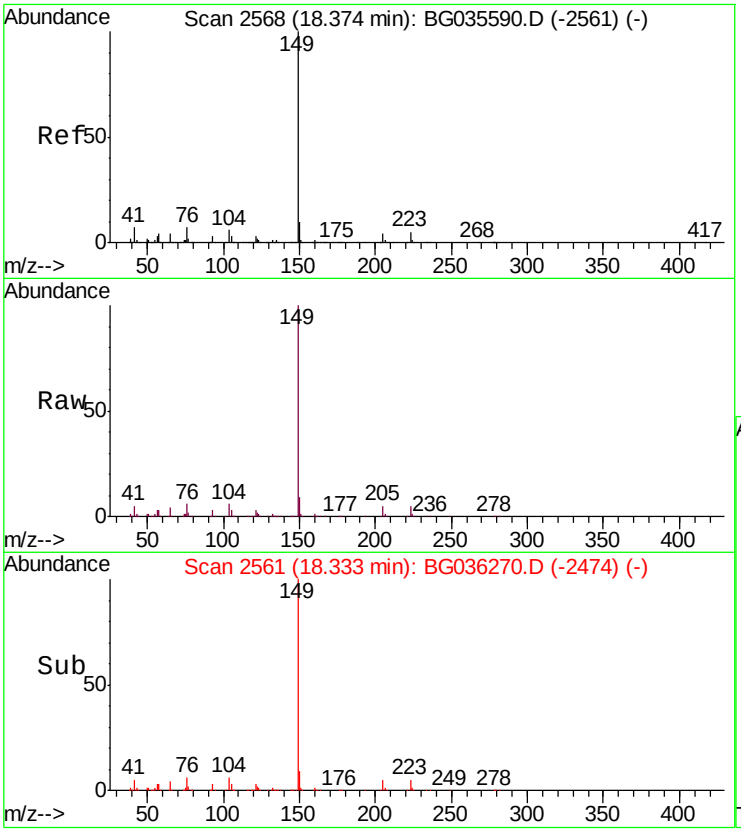


#72
Carbazole
Concen: 39.047 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:167 Resp: 343215

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.4
139	12.5	9.4	14.2



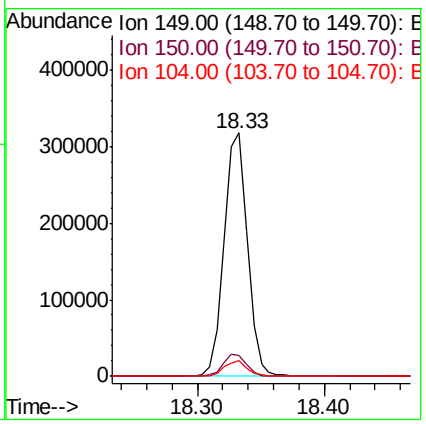


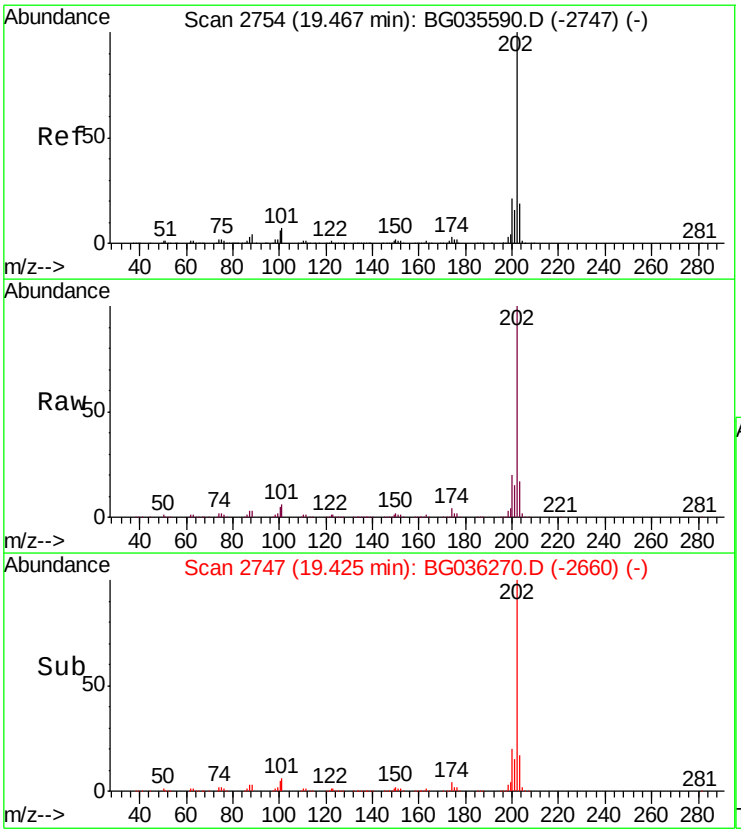
#73
Di-n-butylphthalate
Concen: 38.986 ng
RT: 18.33 min Scan# 2561
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:149 Resp: 404954

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.8	11.6
104	6.3	3.9	5.9#

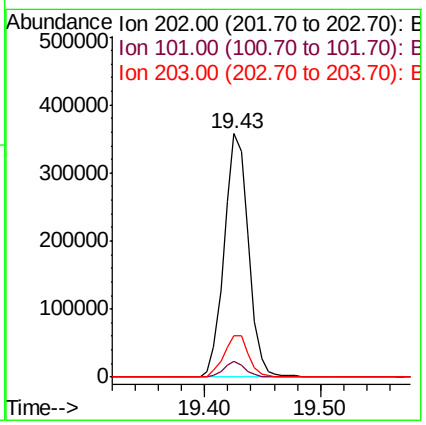


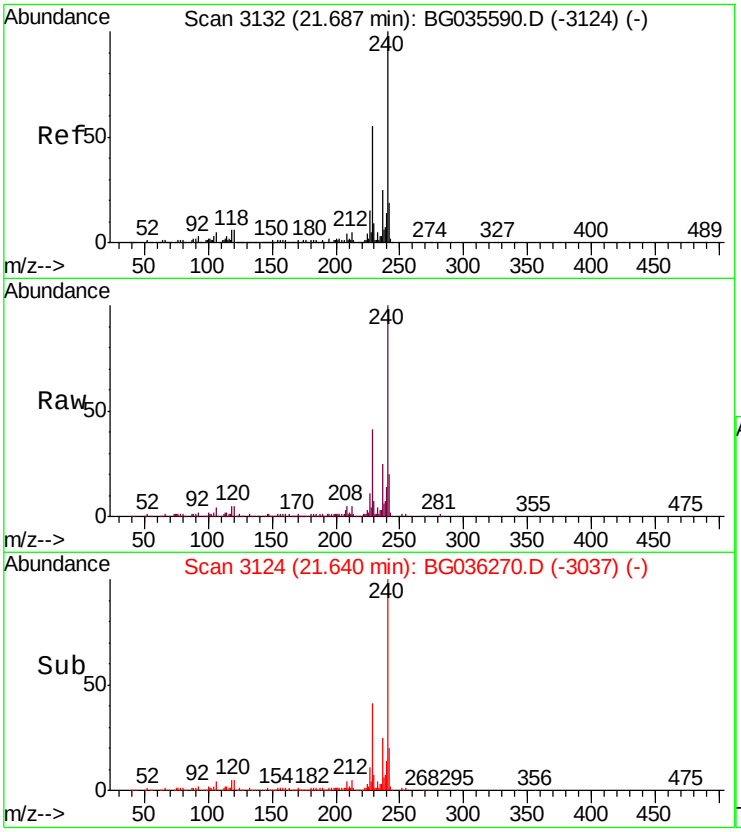


#74
Fluoranthene
Concen: 41.257 ng
RT: 19.43 min Scan# 2747
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:202 Resp: 516568

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.9
203	17.1	0.0	37.5



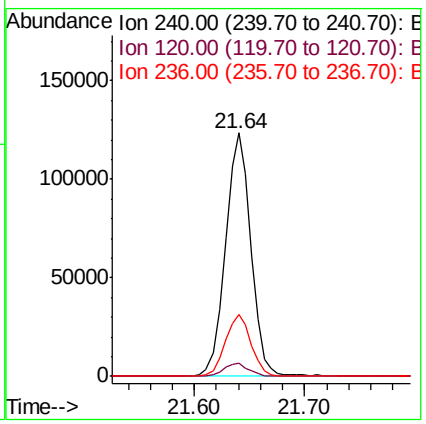


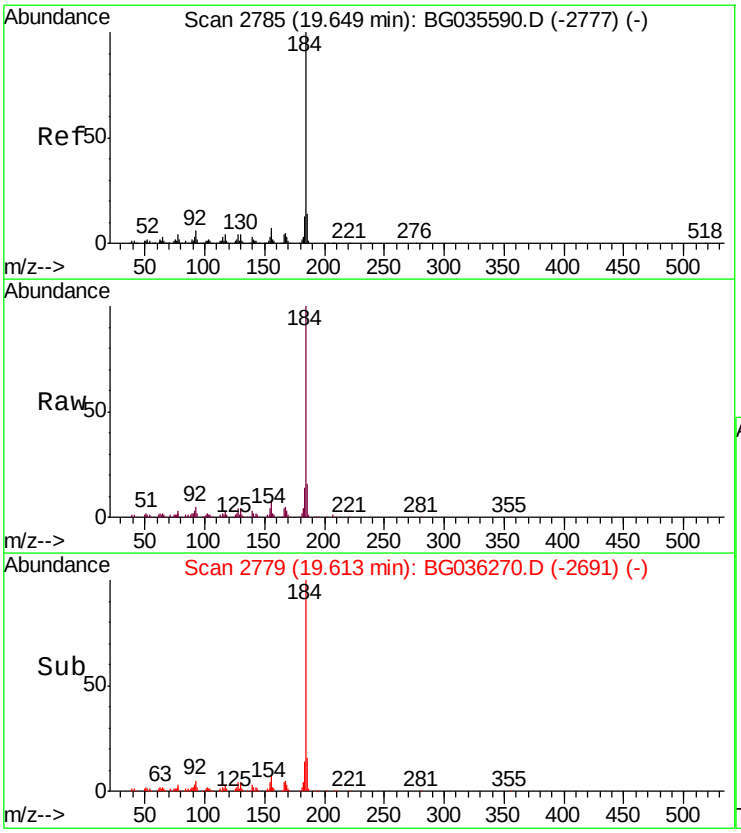
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:240 Resp: 198479

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.8	10.2#
236	25.2	20.9	31.3

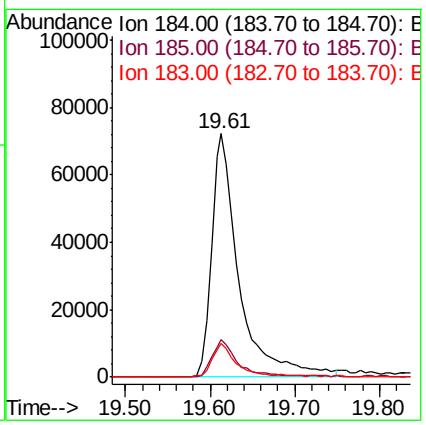


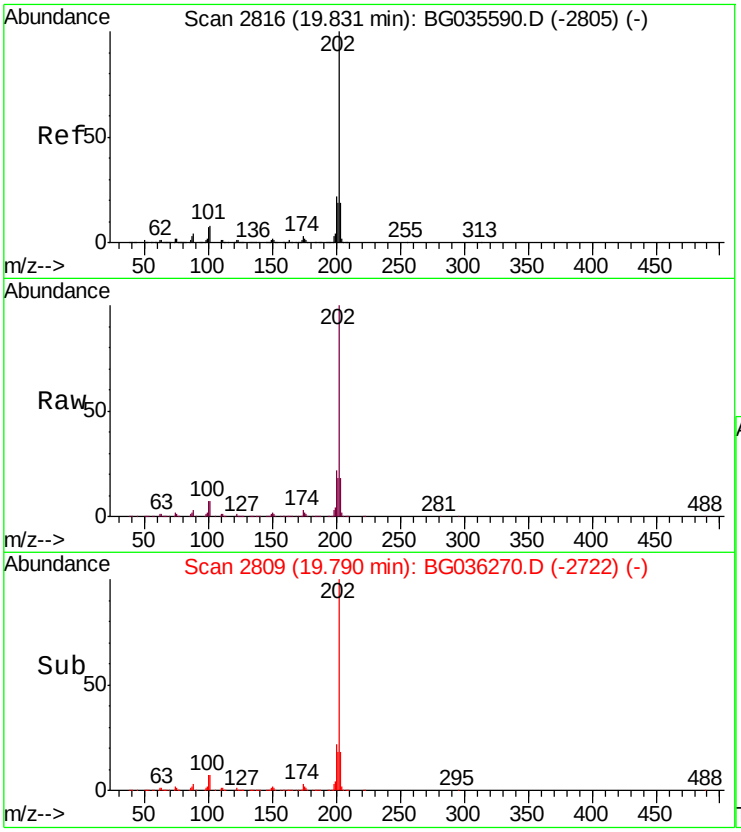


#76
Benzidine
Concen: 31.411 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:184 Resp: 163907

Ion	Ratio	Lower	Upper
184	100		
185	15.6	11.1	16.7
183	13.9	10.6	16.0



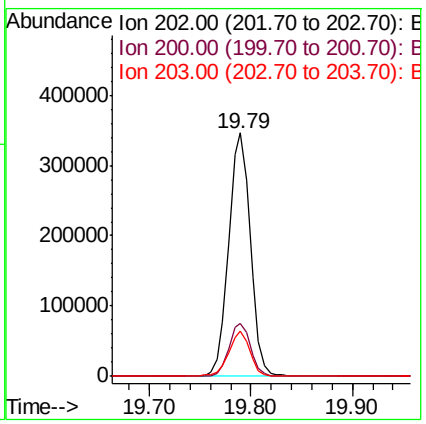


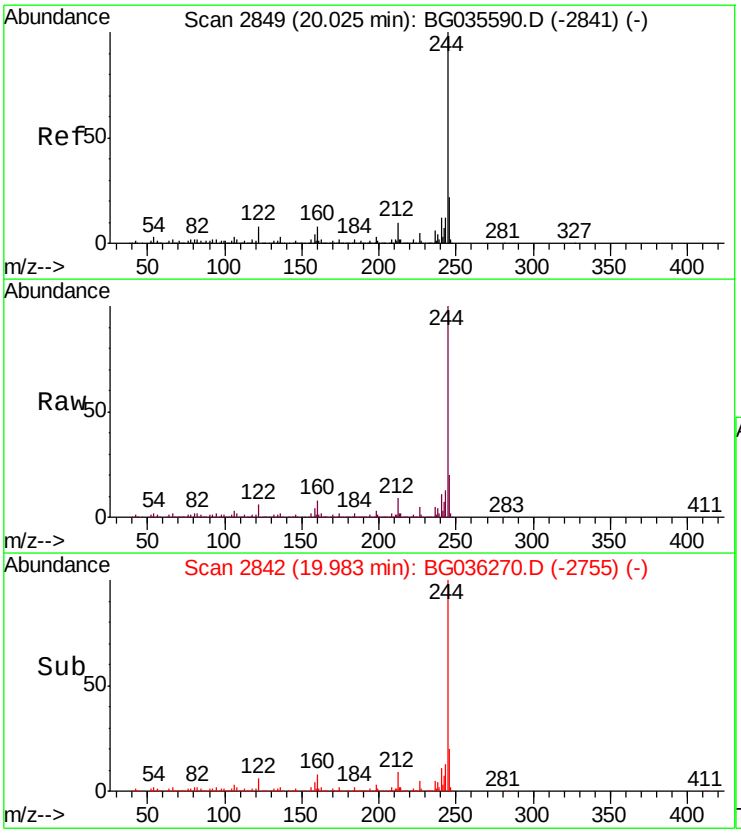
#77
Pyrene
Concen: 41.024 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:202 Resp: 514859

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.5	13.9	20.9

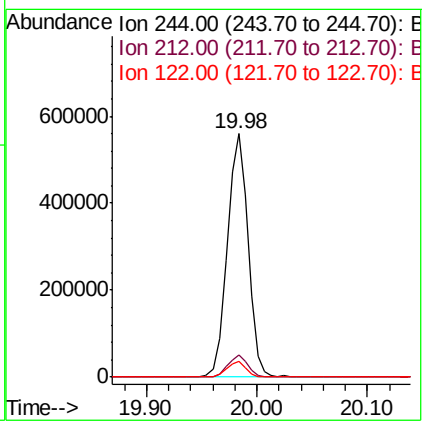


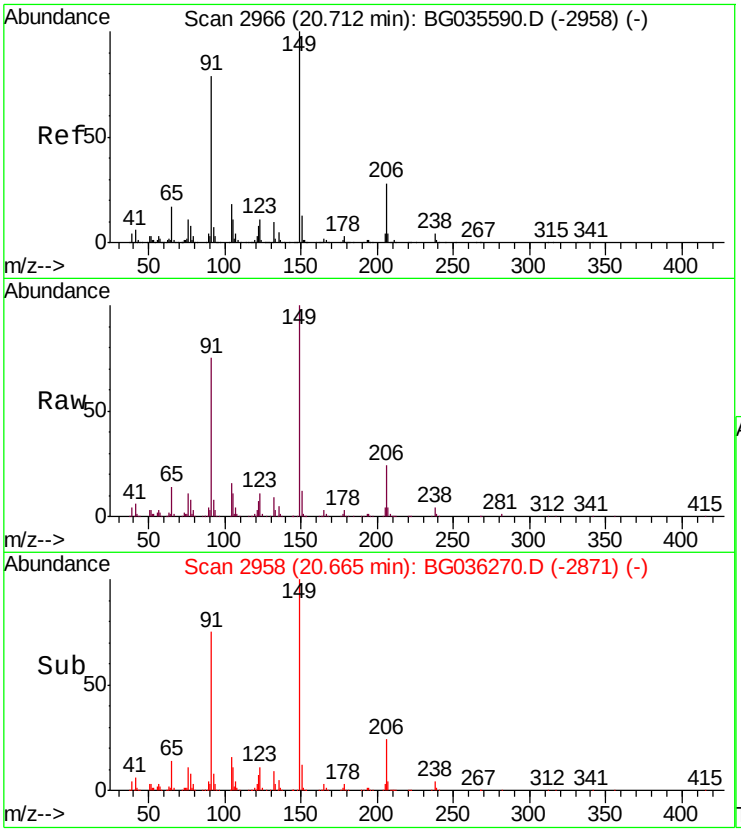


#78
Terphenyl-d14
Concen: 82.036 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:244 Resp: 738668

Ion	Ratio	Lower	Upper
244	100		
212	9.0	5.8	8.8#
122	6.5	7.0	10.4#



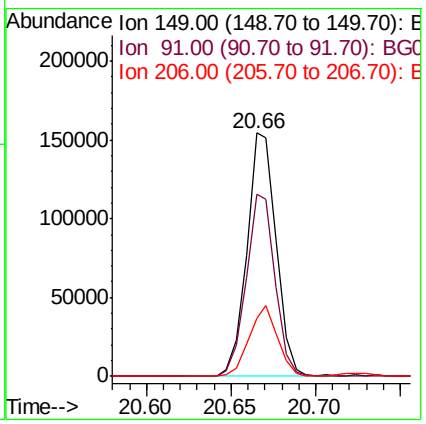


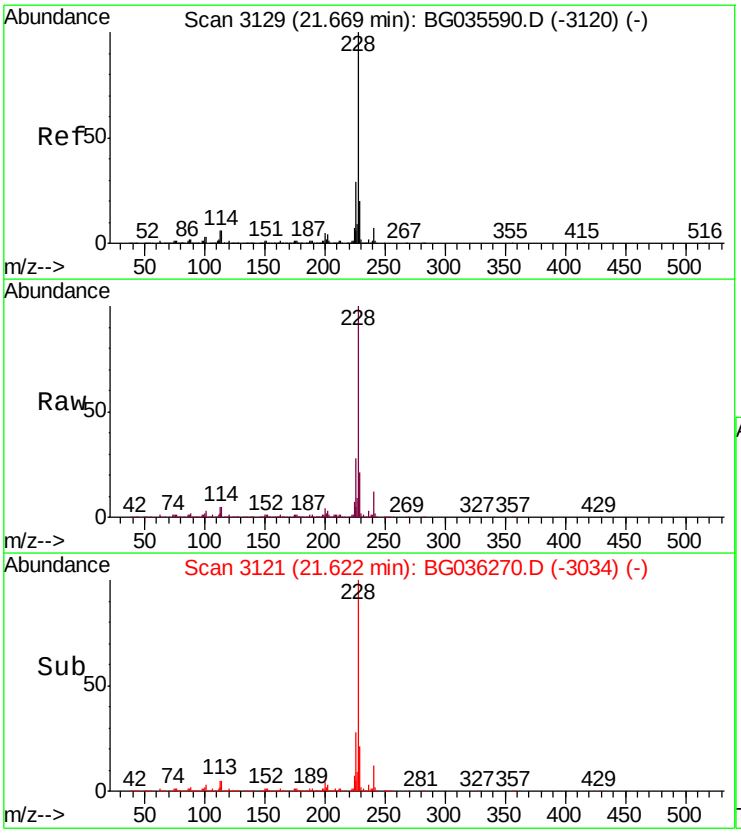
#79
Butylbenzylphthalate
Concen: 41.534 ng
RT: 20.66 min Scan# 2958
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:149 Resp: 186402

Ion	Ratio	Lower	Upper
149	100		
91	74.8	62.2	93.2
206	23.7	18.6	27.8

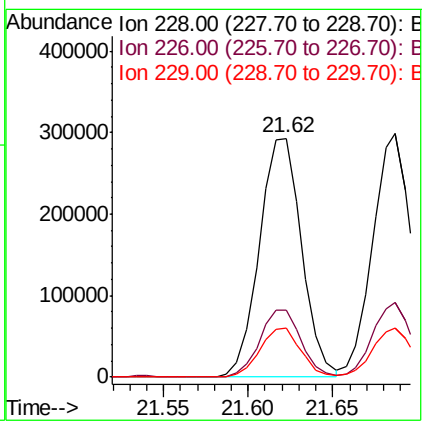


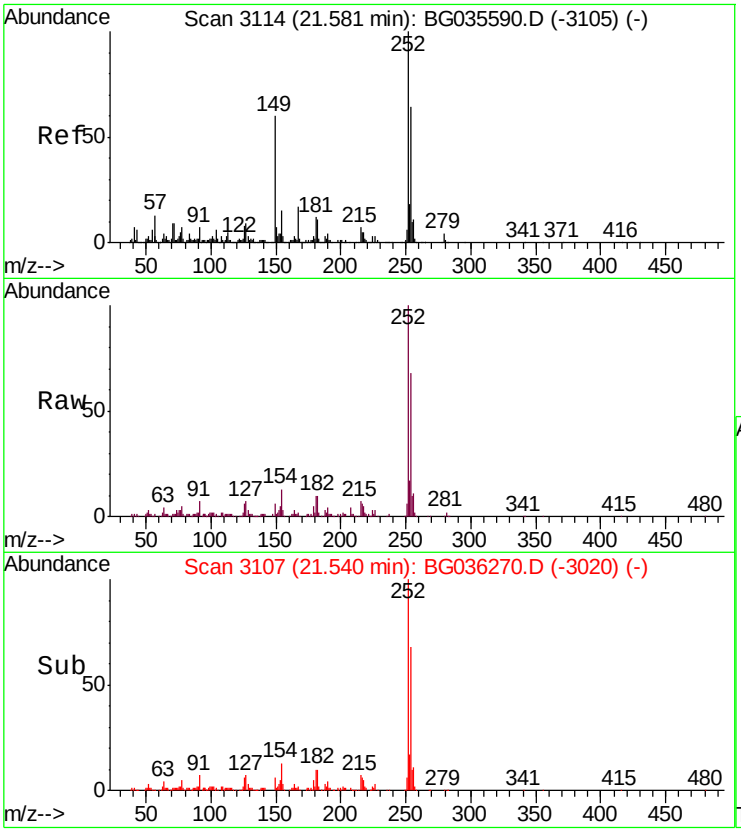


#80
Benzo(a)anthracene
Concen: 41.129 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:228 Resp: 508710

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.7	34.1
229	20.8	16.2	24.2



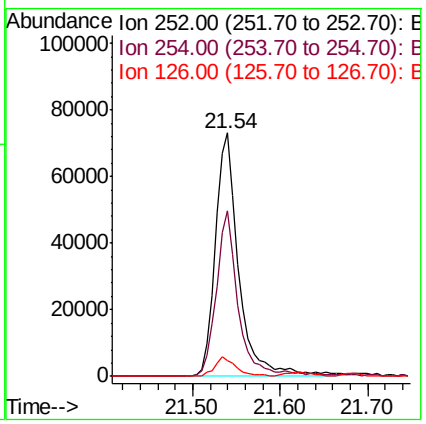


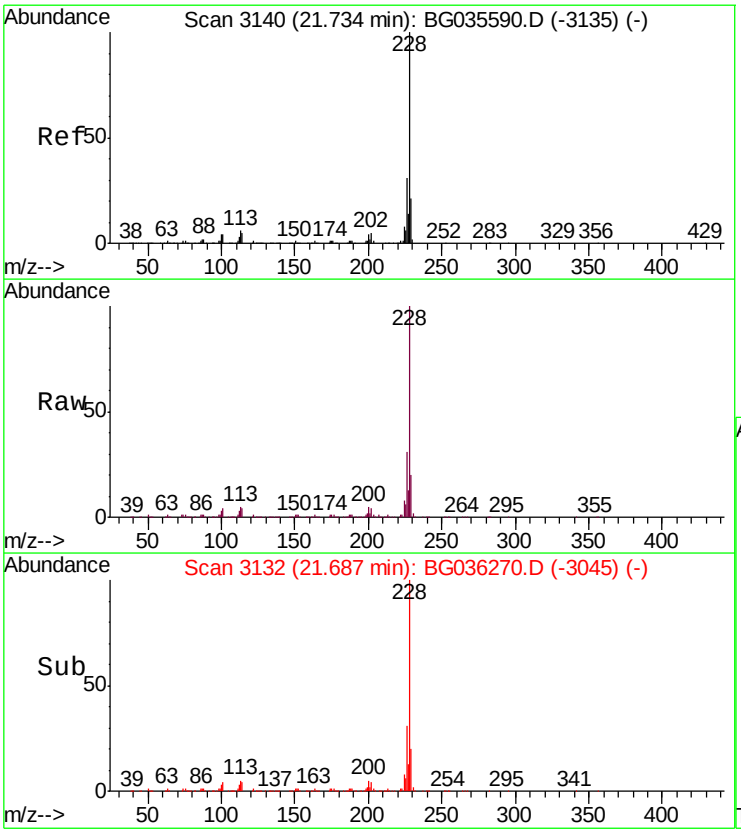
#81
3,3'-Dichlorobenzidine
Concen: 31.279 ng
RT: 21.54 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:252 Resp: 134897

Ion	Ratio	Lower	Upper
252	100		
254	68.2	50.8	76.2
126	6.4	7.4	11.2#

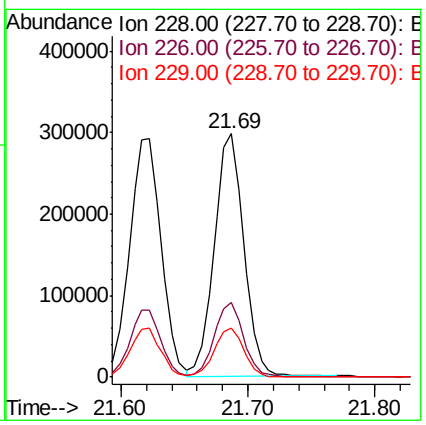


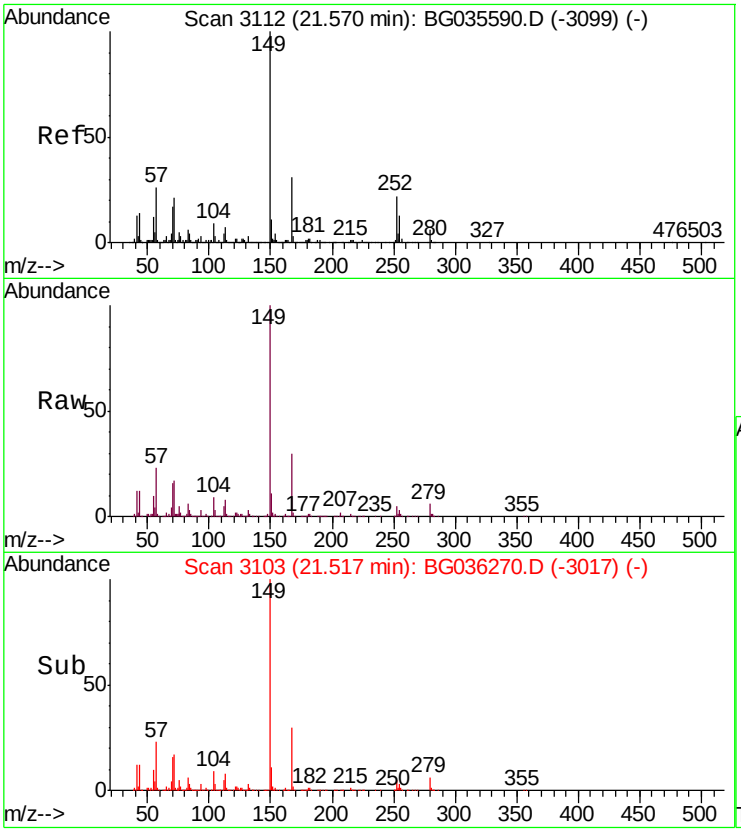


#82
Chrysene
Concen: 42.063 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:228 Resp: 482114

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.9	37.3
229	20.0	15.0	22.4



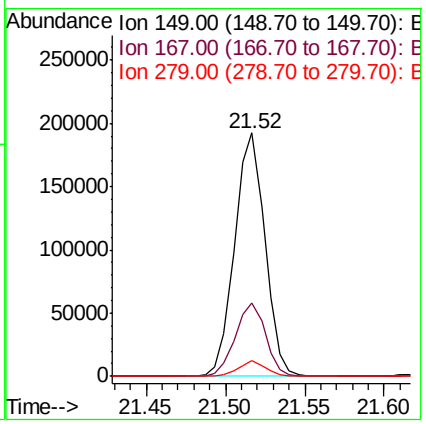


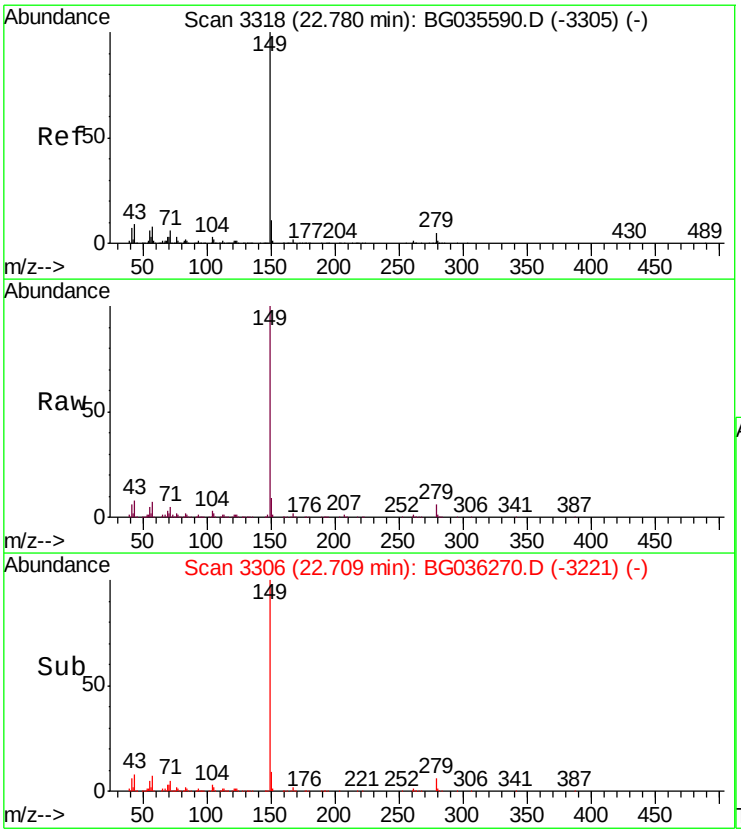
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.689 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:149 Resp: 254363

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.3	36.5
279	6.4	4.0	6.0#

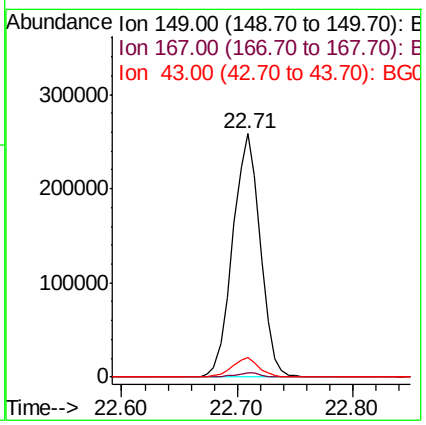


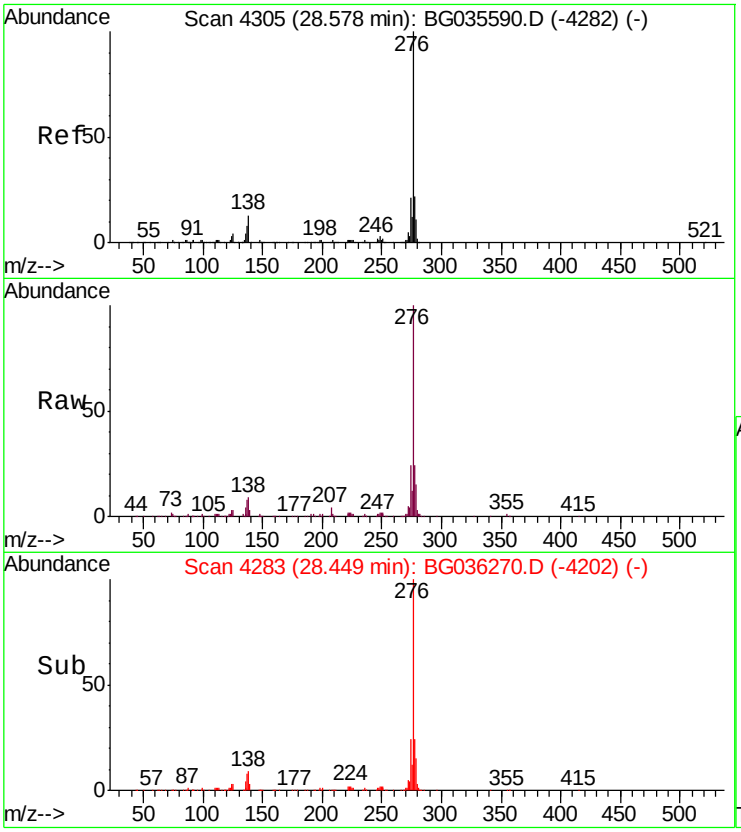


#84
Di-n-octyl phthalate
Concen: 41.760 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:149 Resp: 426618

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	7.6	8.9	13.3#



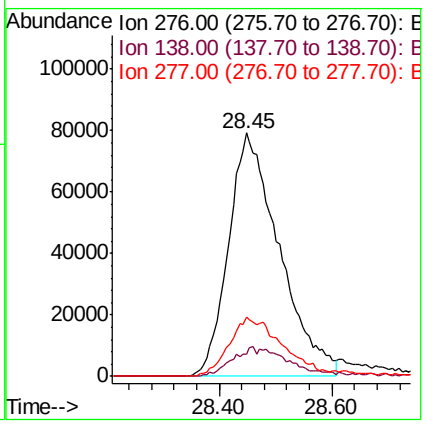


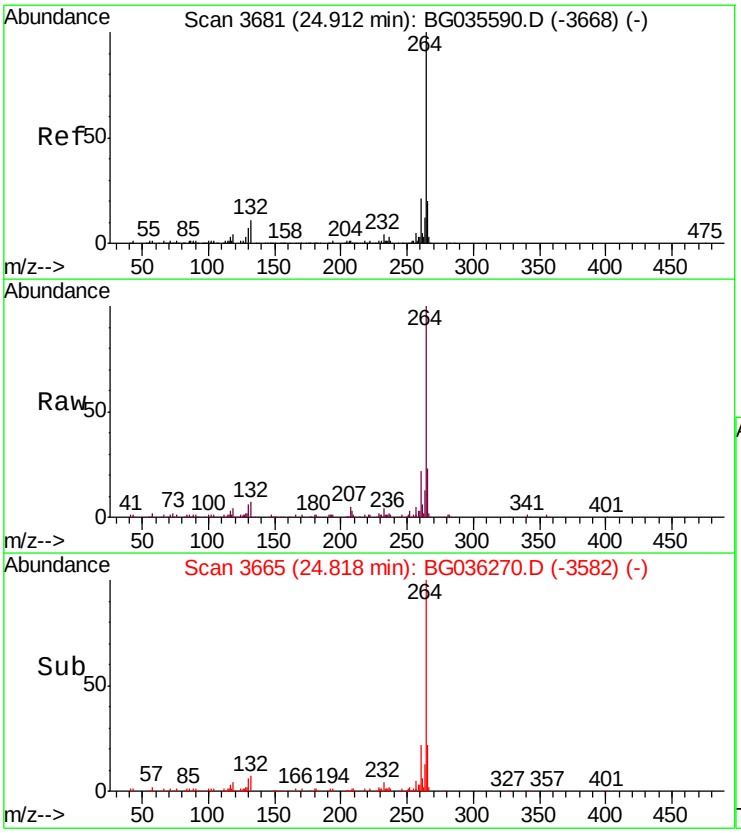
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.027 ng
RT: 28.45 min Scan# 4283
Delta R.T. -0.05 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:276 Resp: 495241

Ion	Ratio	Lower	Upper
276	100		
138	5.8	16.0	24.0#
277	12.8	20.0	30.0#

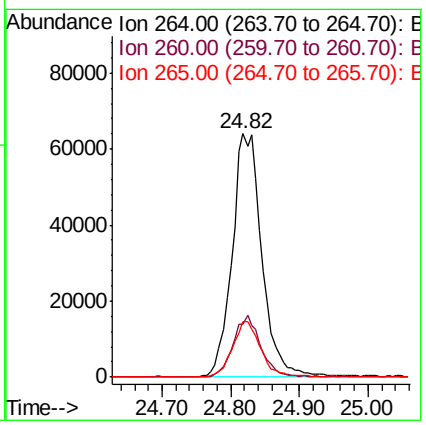


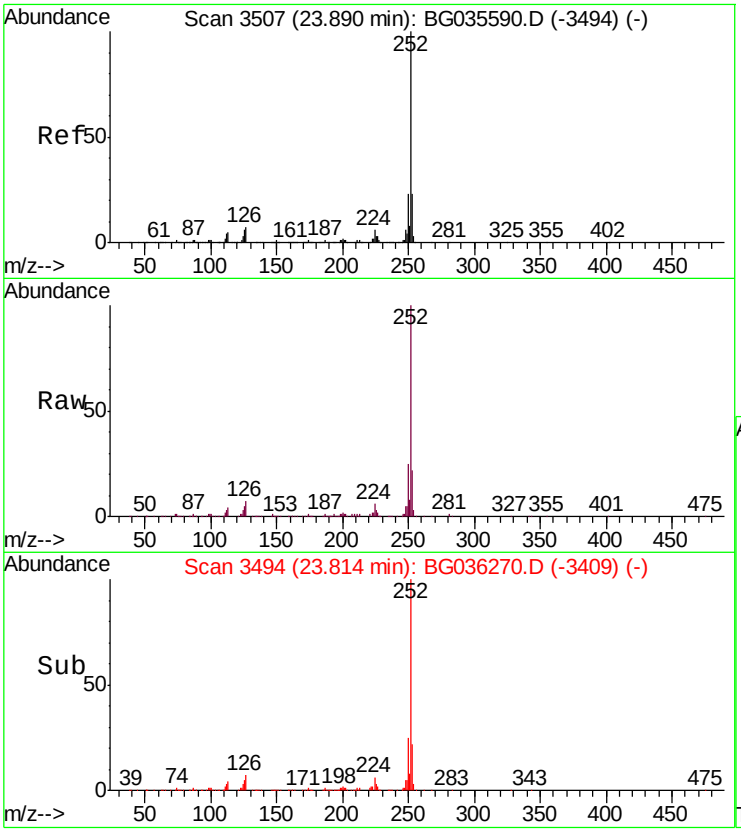


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.82 min Scan# 3665
Delta R.T. -0.04 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:264 Resp: 192828

Ion	Ratio	Lower	Upper
264	100		
260	21.5	17.4	26.0
265	22.7	17.7	26.5



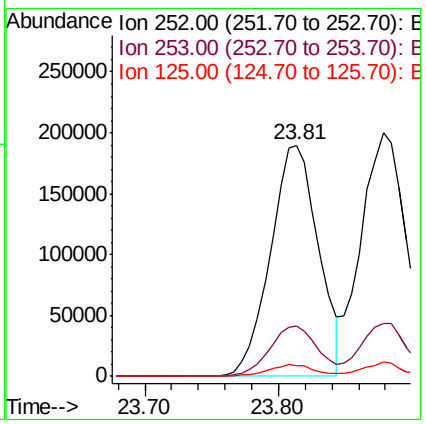


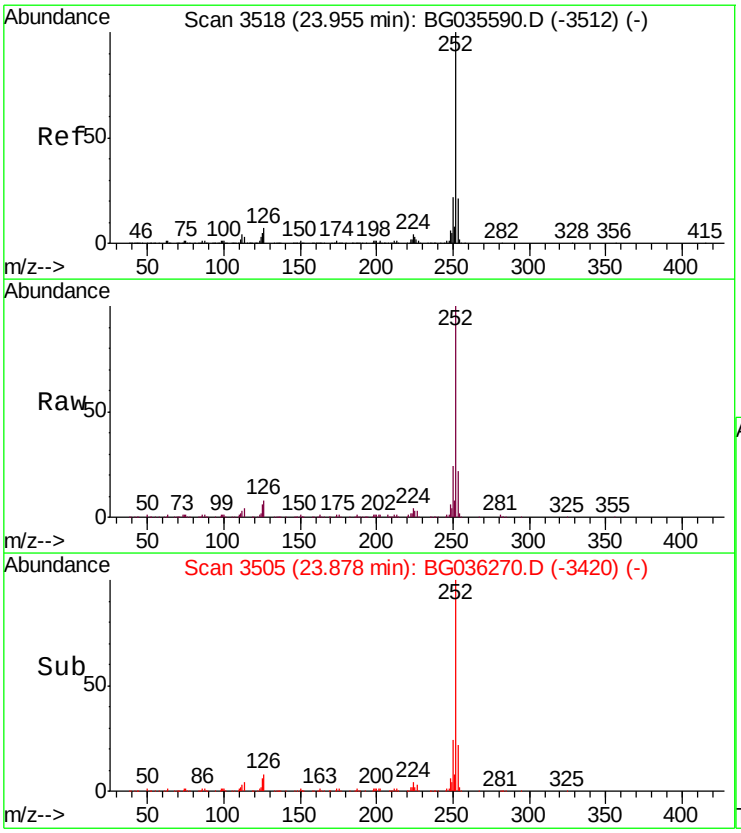
#87
Benzo(b)fluoranthene
Concen: 40.369 ng
RT: 23.81 min Scan# 3494
Delta R.T. -0.03 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:252 Resp: 473129

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	4.6	7.2	10.8#

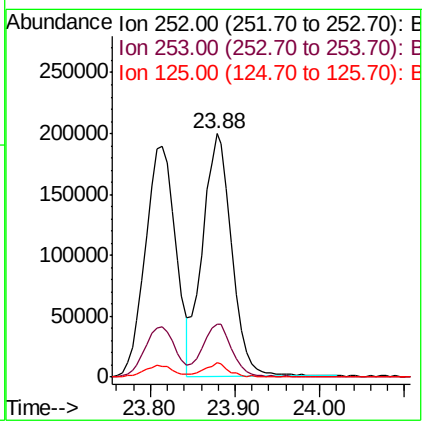


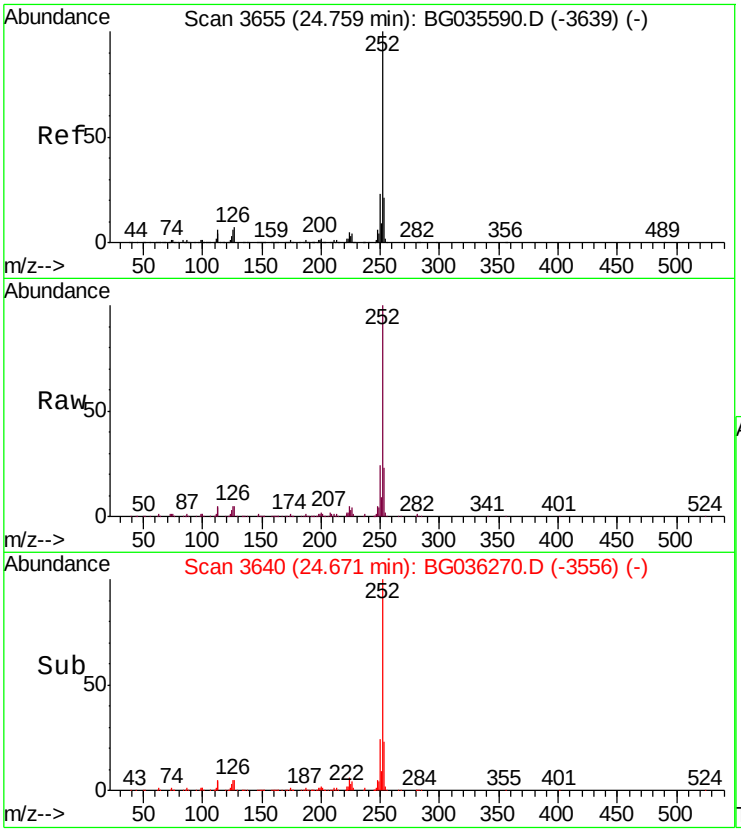


#88
Benzo(k)fluoranthene
Concen: 42.007 ng
RT: 23.88 min Scan# 3505
Delta R.T. -0.03 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:252 Resp: 481313

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	5.9	6.6	9.8#



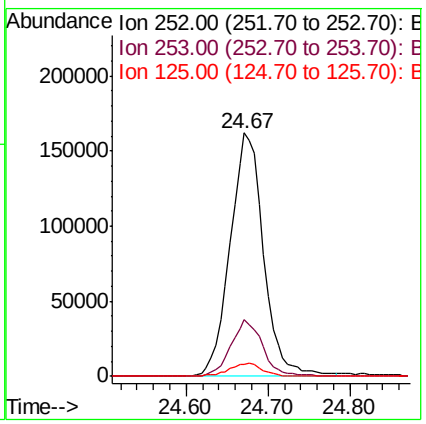


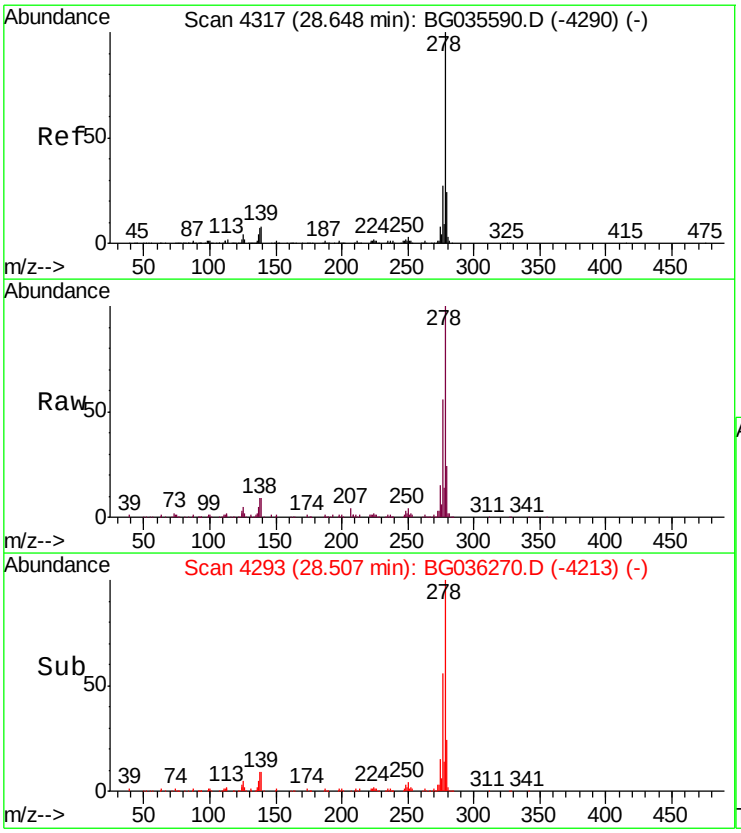
#89
Benzo(a)pyrene
Concen: 42.259 ng
RT: 24.67 min Scan# 3640
Delta R.T. -0.04 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:252 Resp: 460765

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.3	27.5
125	4.7	7.3	10.9#

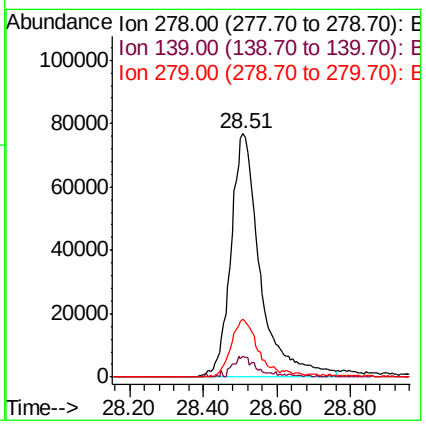


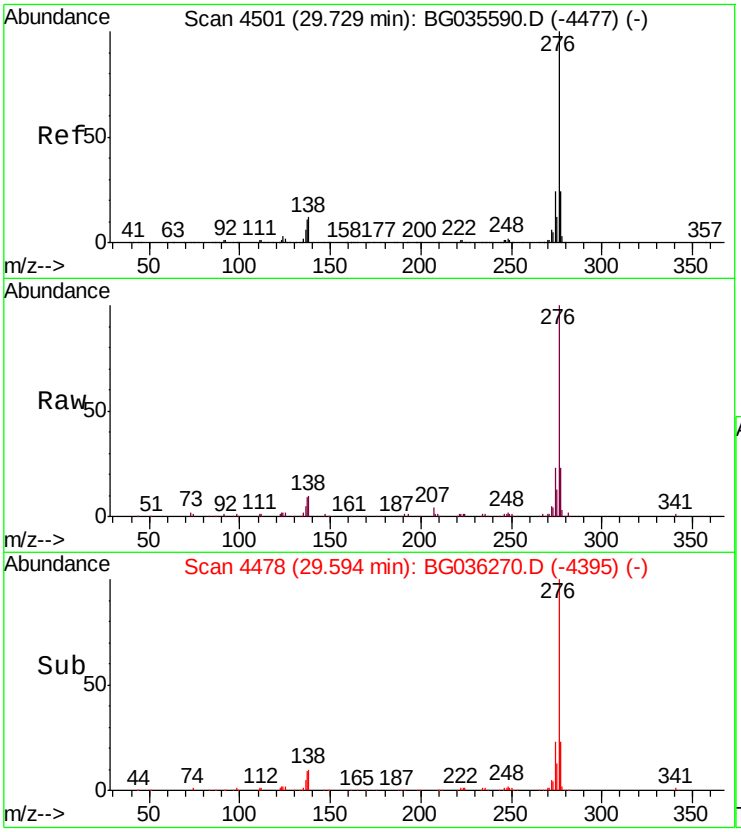


#90
Dibenzo(a,h)anthracene
Concen: 39.680 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Tgt Ion:278 Resp: 424744

Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 40.640 ng
RT: 29.59 min Scan# 4478
Delta R.T. -0.04 min
Lab File: BG036270.D
Acq: 10 Aug 2018 16:45

Instrument :
BNA_G
ClientSampleId :
PB111936BS

Tgt Ion:276 Resp: 425687

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	9.8	13.9	20.9#