Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036265.D
Acq On : 10 Aug 2018 12:34
Operator : JU/SJ
Sample : PB111897BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111897BS

Quant Time: Aug 10 13:45:10 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	32248	20.00	ng		-0.02
21) Naphthalene-d8	10.81	136	126314	20.00	ng		-0.02
38) Acenaphthene-d10	14.63	164	93820	20.00	ng		-0.02
63) Phenanthrene-d10	17.38	188	249258	20.00	ng		-0.02
75) Chrysene-d12	21.64	240	265039	20.00	ng		-0.02
86) Perylene-d12	24.83	264	243295	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	266294	137.10	ng		0.00
7) Phenol-d6	7.19	99	386410	133.34	ng		0.00
23) Nitrobenzene-d5	9.17	82	256249	84.75	ng		-0.02
41) 2,4,6-Tribromophenol	16.13	330	189562	153.29	ng		-0.02
44) 2-Fluorobiphenyl	13.25	172	593727	84.78	ng		-0.02
78) Terphenyl-d14	19.98	244	1142041	94.98	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	27496	27.813	ng	#	80
3) Pyridine	3.90	79	78013	30.228	ng	#	72
4) n-Nitrosodimethylamine	3.82	42	39070	35.257	ng	#	87
6) Aniline	7.34	93	119785	31.890	ng		99
8) 2-Chlorophenol	7.58	128	87250	44.166	ng		100
9) Benzaldehyde	7.15	77	47093	26.484	ng		97
10) Phenol	7.21	94	130230	44.480	ng		92
11) bis(2-Chloroethyl)ether	7.43	93	87182	38.022	ng		86
12) 1,3-Dichlorobenzene	7.90	146	99665	41.778	ng		95
13) 1,4-Dichlorobenzene	8.04	146	100935	41.642	ng		99
14) 1,2-Dichlorobenzene	8.36	146	98305	42.217	ng		97
15) Benzyl Alcohol	8.25	79	102291	38.869	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.53	45	95733	49.801	ng		73
17) 2-Methylphenol	8.46	107	88316	44.366	ng	#	91
18) Hexachloroethane	9.08	117	38750	41.812	ng	#	85
19) n-Nitroso-di-n-propylamine	8.81	70	85019	34.839	ng	#	86
20) 3+4-Methylphenols	8.79	107	117931	42.704	ng		90
22) Acetophenone	8.83	105	154795	39.408	ng	#	93
24) Nitrobenzene	9.21	77	127401	41.896	ng		95
25) Isophorone	9.73	82	234462	41.771	ng		97
26) 2-Nitrophenol	9.92	139	54061	50.057	ng	#	89
27) 2,4-Dimethylphenol	9.99	122	91615	50.114	ng		86
28) bis(2-Chloroethoxy)methane	10.21	93	121733	39.359	ng		97
29) 2,4-Dichlorophenol	10.46	162	104265	49.964	ng		92
30) 1,2,4-Trichlorobenzene	10.67	180	117406	45.881	ng		99
31) Naphthalene	10.86	128	274374	41.699	ng		98
32) Benzoic acid	10.16	122	27562	22.396	ng		93
33) 4-Chloroaniline	10.98	127	72603	25.317	ng	#	96
34) Hexachlorobutadiene	11.14	225	92171	46.192	ng		96
35) Caprolactam	11.77	113	23225	25.934	ng	#	73
36) 4-Chloro-3-methylphenol	12.10	107	126697	45.295	ng		94
37) 2-Methylnaphthalene	12.46	142	216235	44.111	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	151297	42.726	ng		96
40) Hexachlorocyclopentadiene	12.81	237	176805	95.205	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036265.D
Acq On : 10 Aug 2018 12:34
Operator : JU/SJ
Sample : PB111897BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB111897BS

Quant Time: Aug 10 13:45:10 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	97627	47.144	ng		96
43) 2,4,5-Trichlorophenol	13.16	196	102680	44.323	ng		97
45) 1,1'-Biphenyl	13.46	154	298977	41.103	ng		97
46) 2-Chloronaphthalene	13.51	162	239469	42.325	ng		98
47) 2-Nitroaniline	13.72	65	82362	41.176	ng		93
48) Acenaphthylene	14.36	152	397471	41.938	ng		99
49) Dimethylphthalate	14.09	163	328813	40.002	ng		100
50) 2,6-Dinitrotoluene	14.21	165	75167	44.905	ng		94
51) Acenaphthene	14.70	154	233831	39.606	ng		99
52) 3-Nitroaniline	14.55	138	56143	32.816	ng	#	96
53) 2,4-Dinitrophenol	14.76	184	62566	73.287	ng	#	70
54) Dibenzofuran	15.03	168	389650	41.498	ng		93
55) 4-Nitrophenol	14.87	139	82033	67.328	ng	#	76
56) 2,4-Dinitrotoluene	15.00	165	112111	46.685	ng	#	87
57) Fluorene	15.68	166	325543	41.367	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.26	232	109704	49.390	ng		91
59) Diethylphthalate	15.45	149	329674	39.004	ng		99
60) 4-Chlorophenyl-phenylether	15.67	204	194138	41.972	ng		97
61) 4-Nitroaniline	15.71	138	67374	37.647	ng	#	79
62) Azobenzene	15.96	77	335331	40.221	ng		95
64) 4,6-Dinitro-2-methylphenol	15.77	198	62571	45.095	ng		85
65) n-Nitrosodiphenylamine	15.89	169	287918	40.582	ng		97
66) 4-Bromophenyl-phenylether	16.56	248	134038	46.351	ng		96
67) Hexachlorobenzene	16.68	284	136002	45.669	ng		96
68) Atrazine	16.84	200	134070	45.896	ng		95
69) Pentachlorophenol	17.04	266	120980	66.696	ng		97
70) Phenanthrene	17.42	178	521523	41.931	ng		97
71) Anthracene	17.51	178	541095	43.692	ng		97
72) Carbazole	17.78	167	475698	40.446	ng		98
73) Di-n-butylphthalate	18.33	149	564560	40.620	ng	#	98
74) Fluoranthene	19.43	202	698401	41.688	ng		95
76) Benzidine	19.61	184	213207	30.598	ng		98
77) Pyrene	19.79	202	688251	41.068	ng		99
79) Butylbenzylphthalate	20.67	149	256955	42.876	ng	#	94
80) Benzo(a)anthracene	21.62	228	696256	42.155	ng		100
81) 3,3'-Dichlorobenzidine	21.54	252	194733	33.814	ng	#	99
82) Chrysene	21.69	228	647827	42.327	ng		98
83) Bis(2-ethylhexyl)phthalate	21.52	149	356059	43.702	ng	#	99
84) Di-n-octyl phthalate	22.71	149	595799	43.674	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.46	276	728173	42.972	ng	#	84
87) Benzo(b)fluoranthene	23.81	252	675358	45.671	ng	#	96
88) Benzo(k)fluoranthene	23.89	252	627488	43.404	ng	#	97
89) Benzo(a)pyrene	24.68	252	635209	46.173	ng	#	96
90) Dibenzo(a,h)anthracene	28.51	278	582536	43.132	ng	#	95
91) Benzo(g,h,i)perylene	29.59	276	600117	45.408	ng	#	90

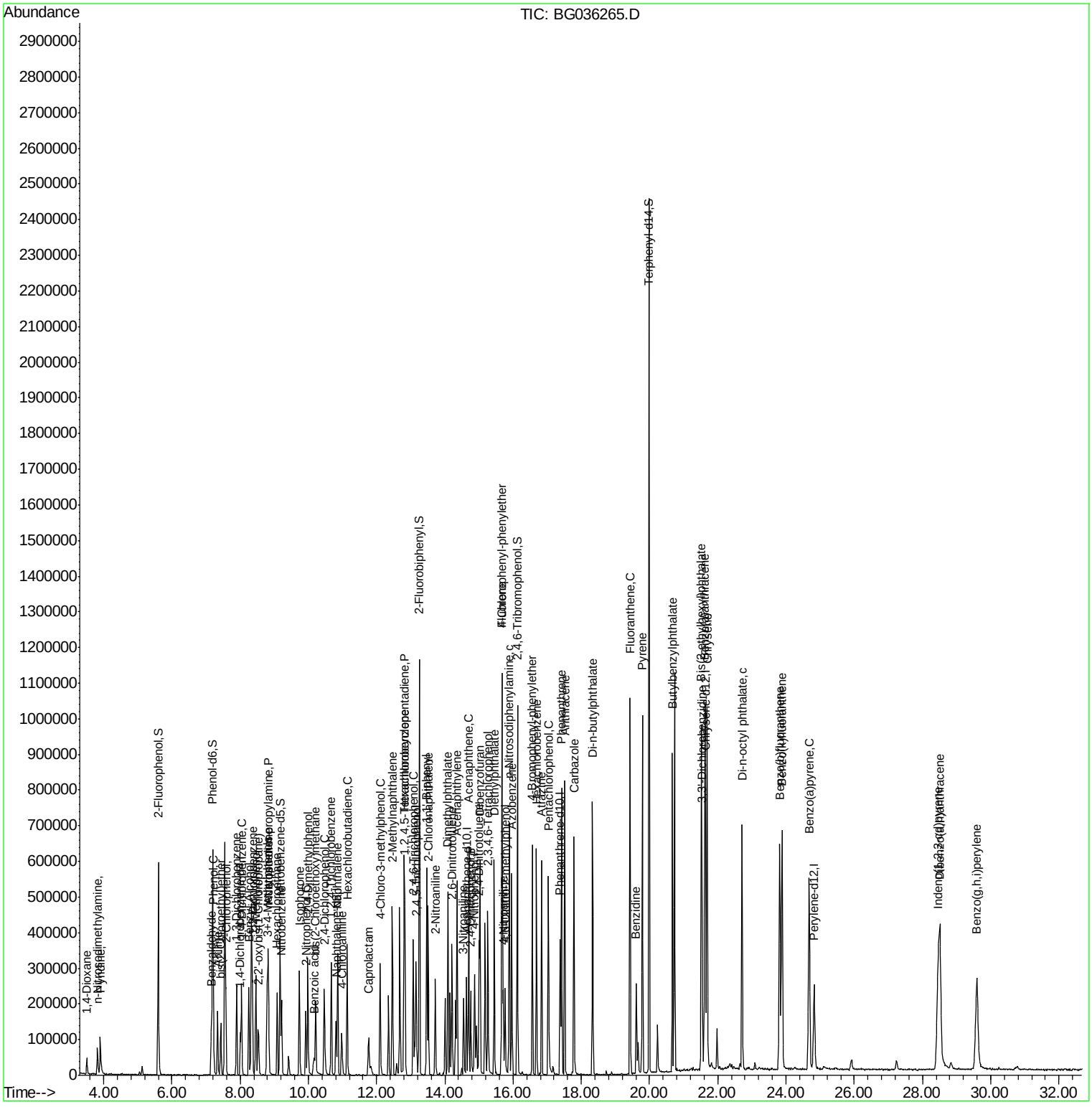
(#) = qualifier out of range (m) = manual integration (+) = signals summed

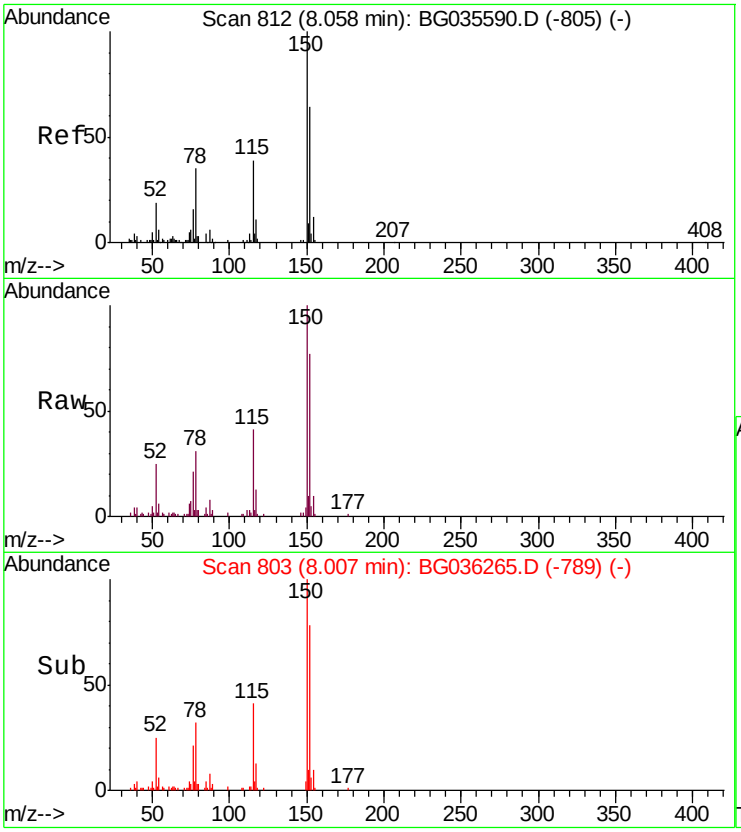
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080918\
Data File : BG036265.D
Acq On : 10 Aug 2018 12:34
Operator : JU/SJ
Sample : PB111897BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Quant Time: Aug 10 13:45:10 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



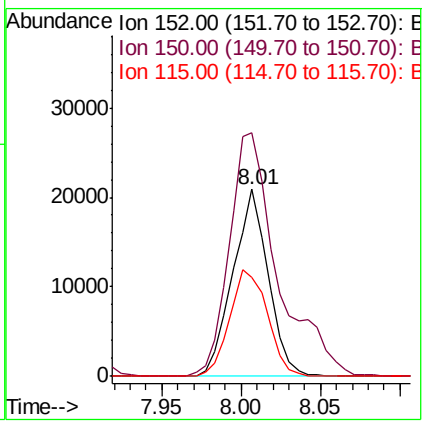


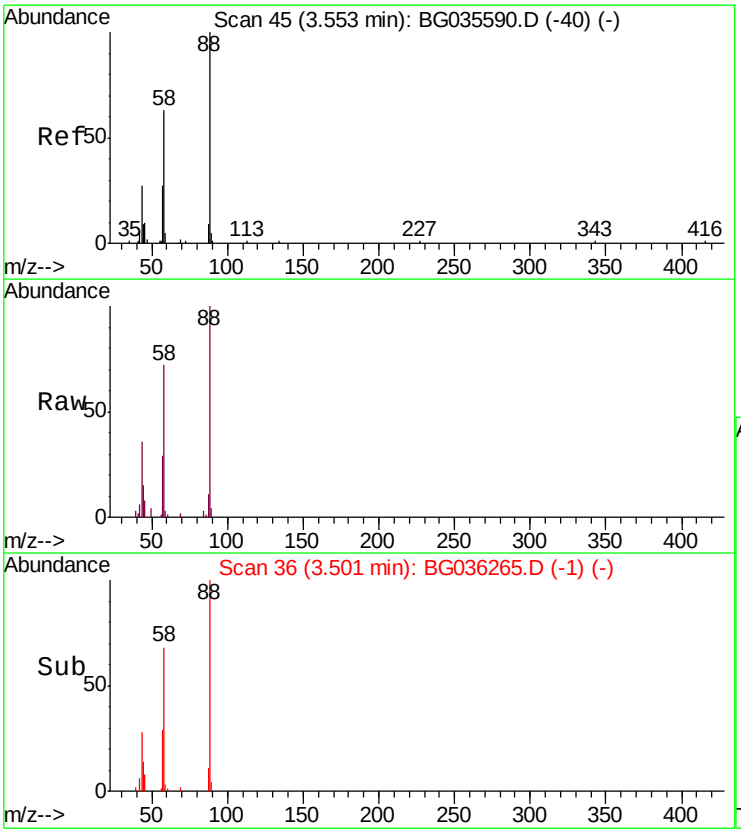
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 803
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:152 Resp: 32248

Ion	Ratio	Lower	Upper
152	100		
150	130.1	126.6	189.8
115	53.2	53.0	79.4

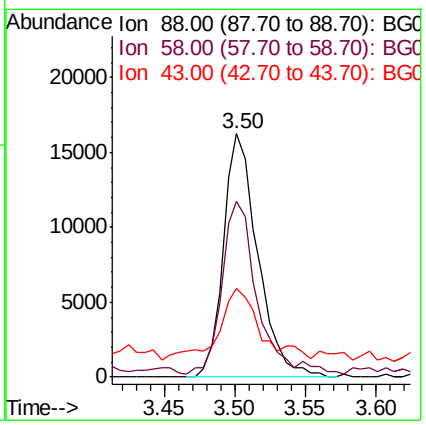


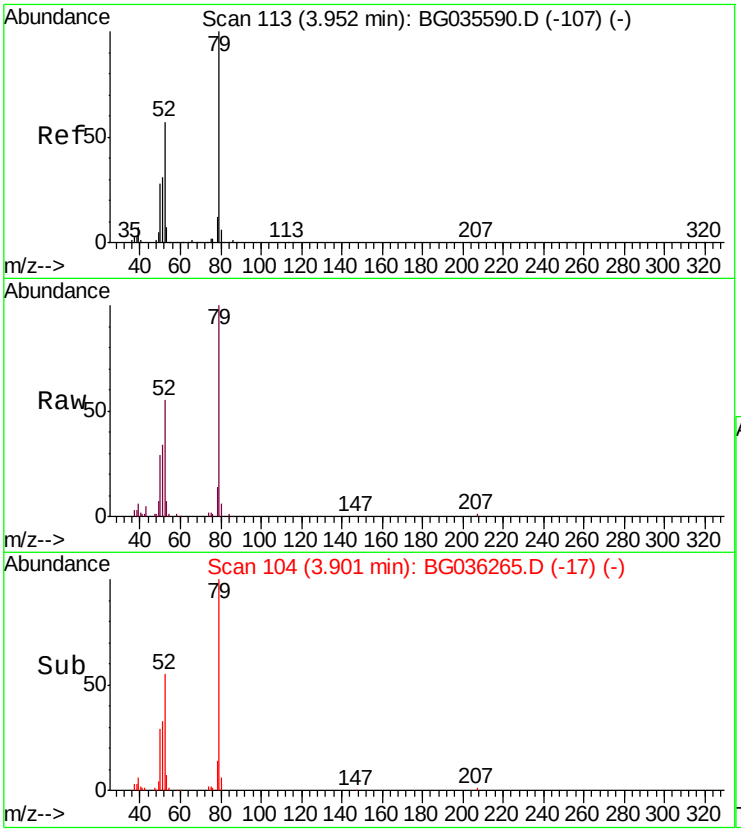


#2
1,4-Dioxane
Concen: 27.813 ng
RT: 3.50 min Scan# 36
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 88 Resp: 27496

Ion	Ratio	Lower	Upper
88	100		
58	73.3	79.6	119.4#
43	36.2	27.4	41.0



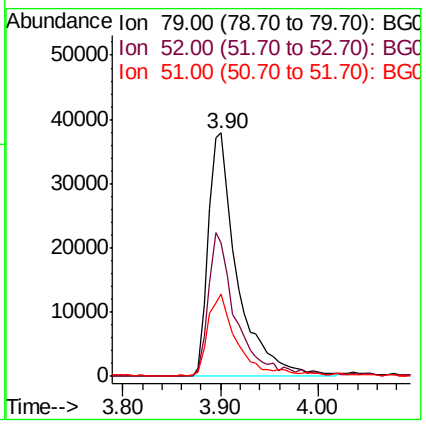


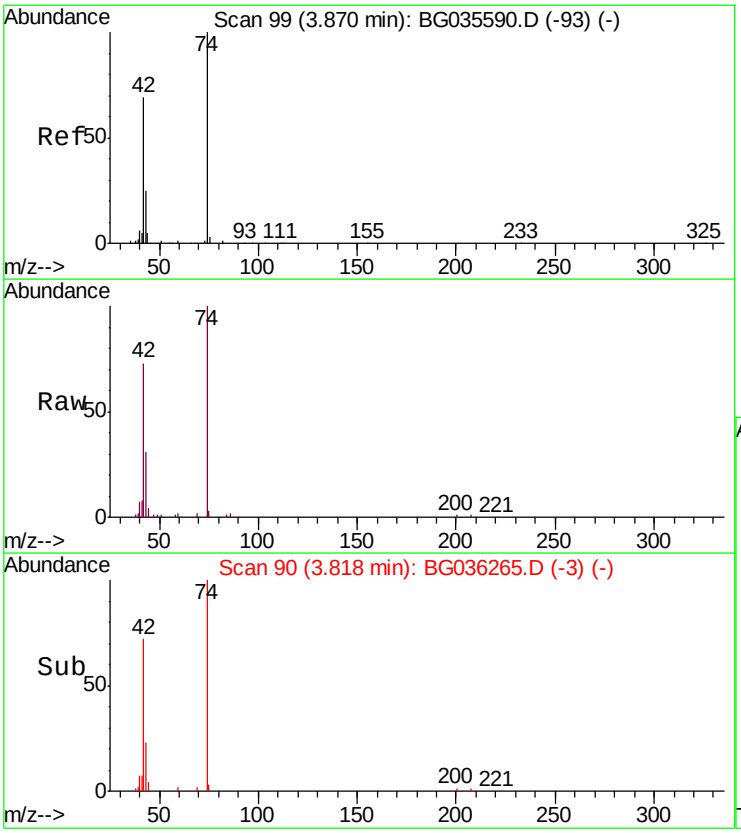
#3
Pyridine
Concen: 30.228 ng
RT: 3.90 min Scan# 104
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 79 Resp: 78013

Ion	Ratio	Lower	Upper
79	100		
52	54.6	69.9	104.9#
51	33.9	34.0	51.0#

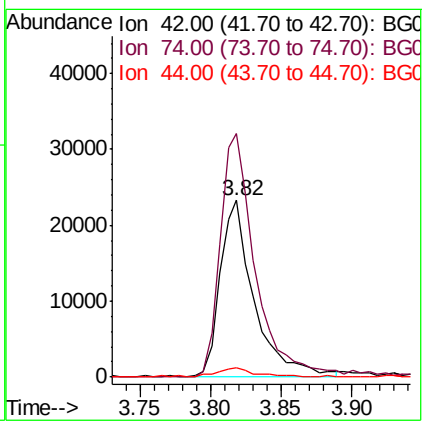


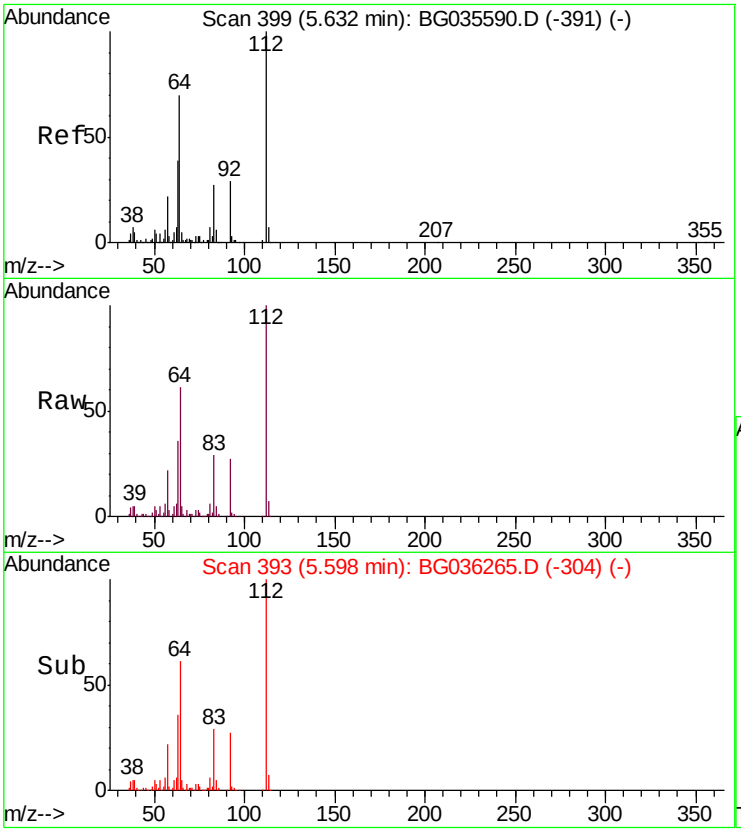


#4
n-Nitrosodimethylamine
Concen: 35.257 ng
RT: 3.82 min Scan# 90
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 42 Resp: 39070

Ion	Ratio	Lower	Upper
42	100		
74	137.6	102.5	153.7
44	5.0	18.9	28.3#



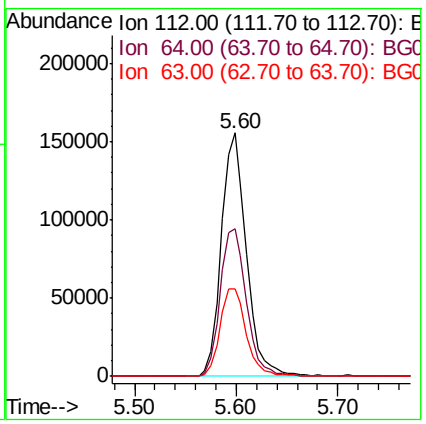


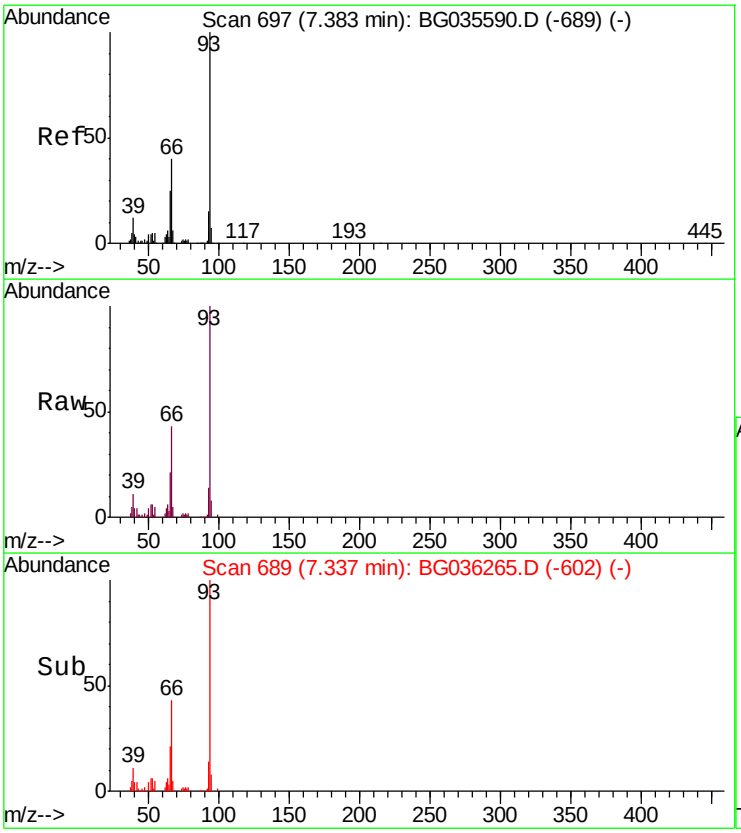
#5
2-Fluorophenol
Concen: 137.097 ng
RT: 5.60 min Scan# 393
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:112 Resp: 266294

Ion	Ratio	Lower	Upper
112	100		
64	60.6	56.3	84.5
63	36.1	30.1	45.1

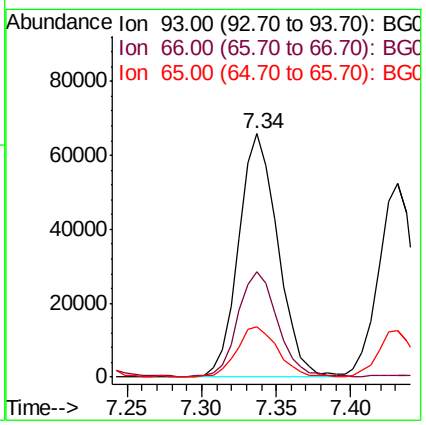


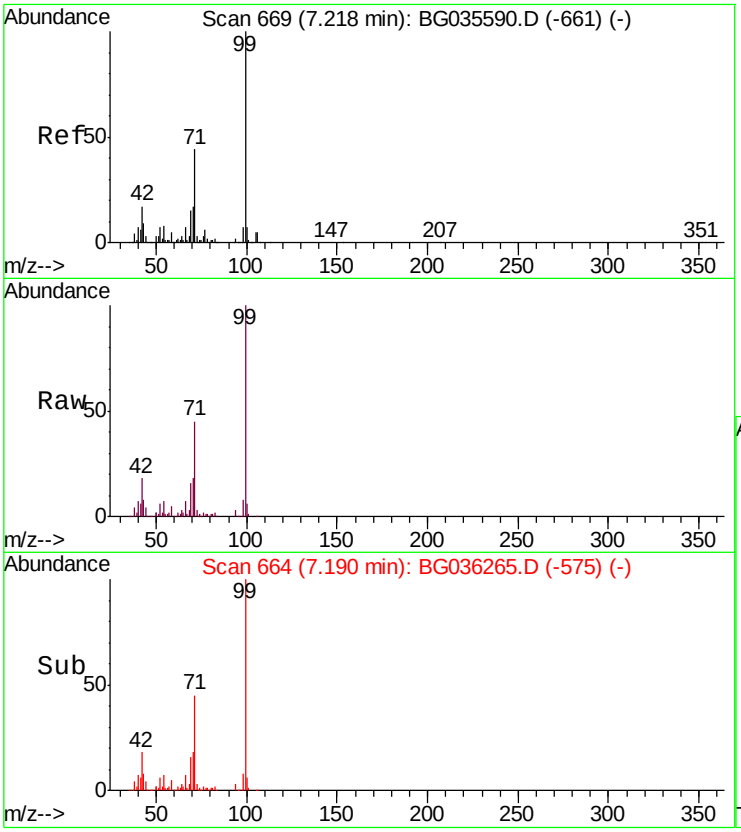


#6
Aniline
Concen: 31.890 ng
RT: 7.34 min Scan# 689
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 93 Resp: 119785

Ion	Ratio	Lower	Upper
93	100		
66	43.2	33.7	50.5
65	20.6	16.1	24.1



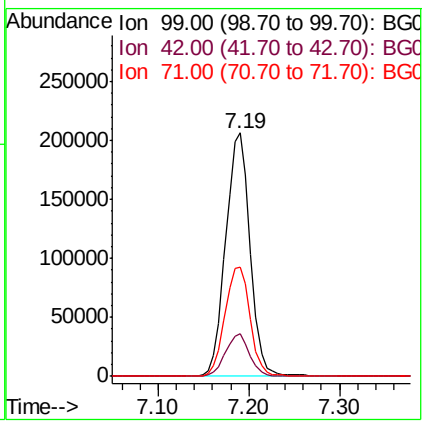


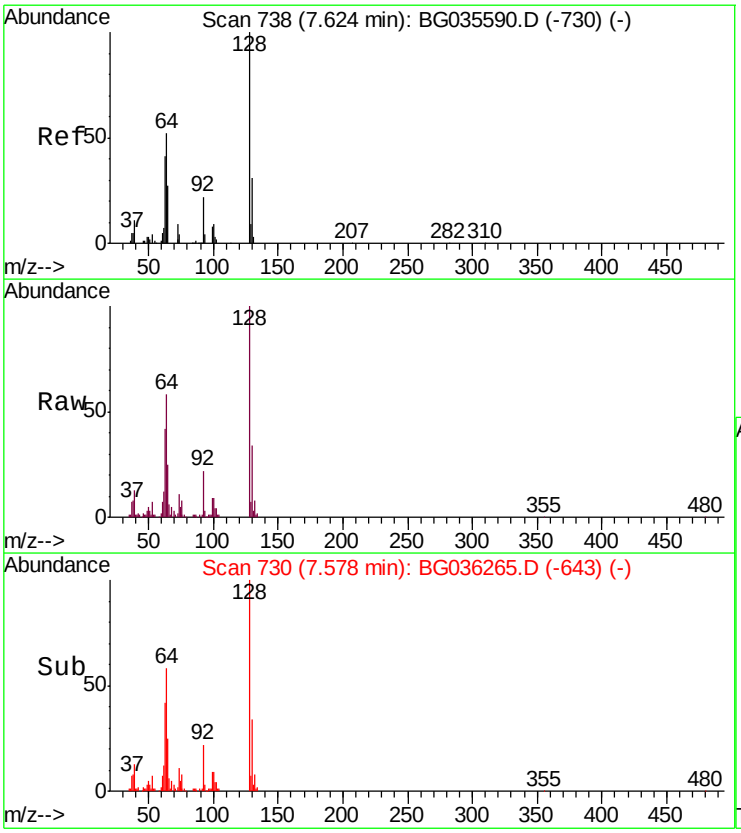
#7
Phenol-d6
Concen: 133.337 ng
RT: 7.19 min Scan# 664
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 99 Resp: 386410

Ion	Ratio	Lower	Upper
99	100		
42	17.7	14.1	21.1
71	44.6	26.1	39.1#

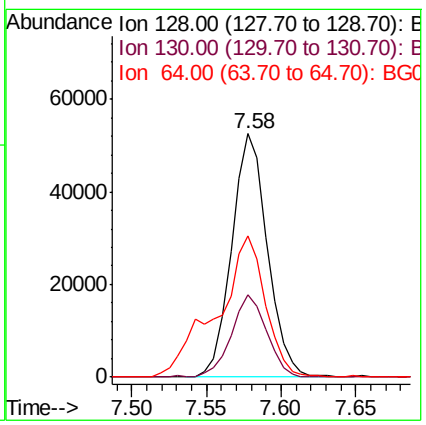


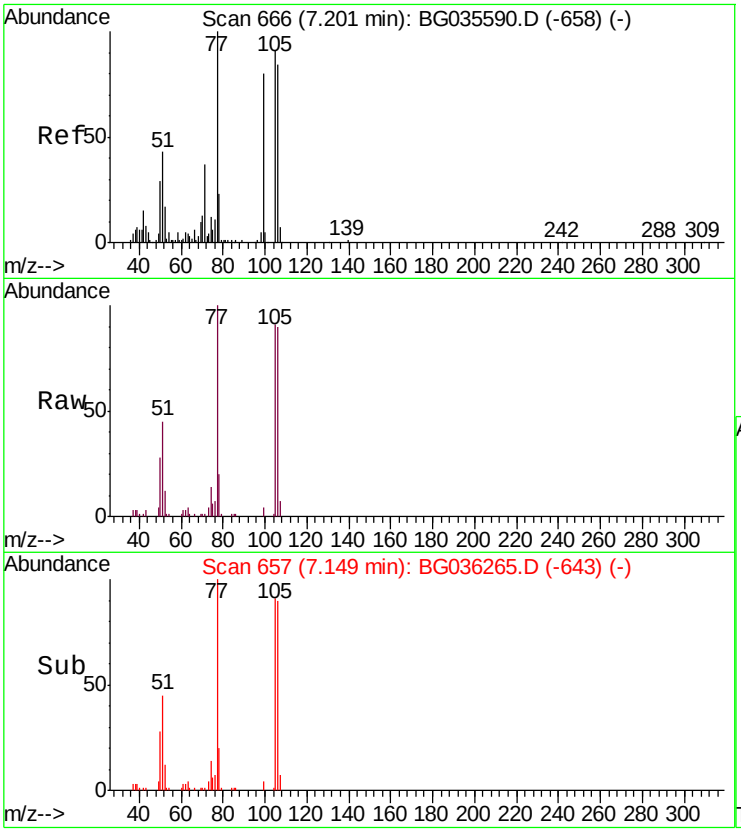


#8
2-Chlorophenol
Concen: 44.166 ng
RT: 7.58 min Scan# 730
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:128 Resp: 87250

Ion	Ratio	Lower	Upper
128	100		
130	33.8	14.0	54.0
64	57.9	37.7	77.7



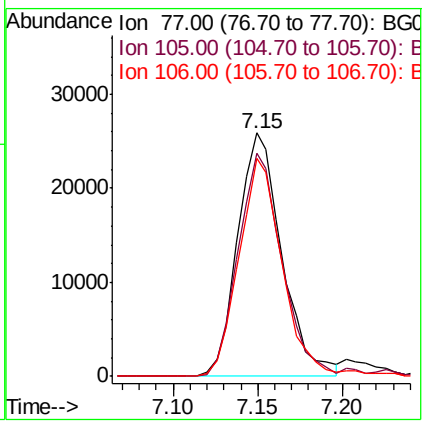


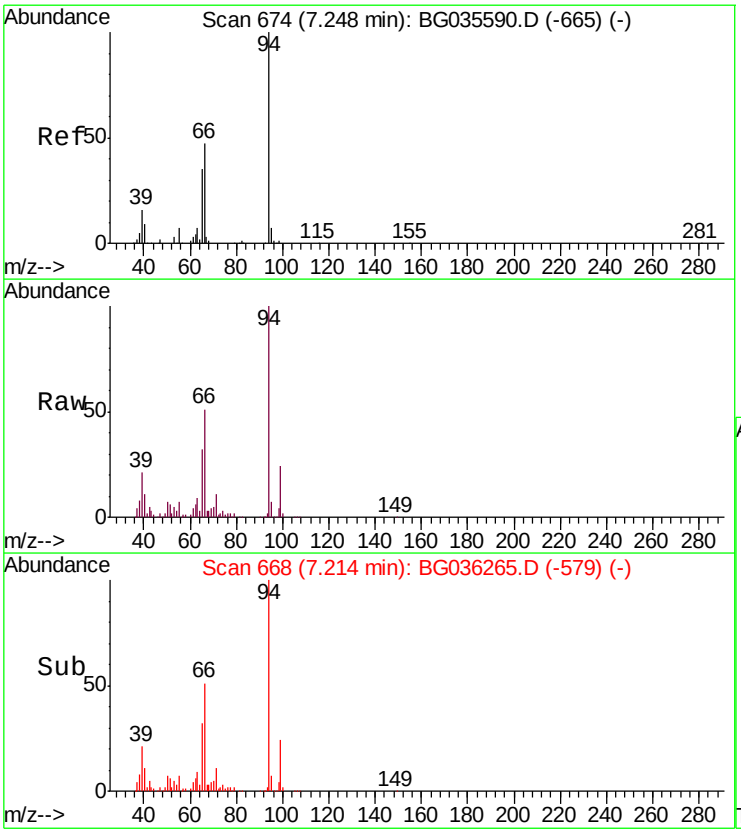
#9
Benzaldehyde
Concen: 26.484 ng
RT: 7.15 min Scan# 657
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 77 Resp: 47093

Ion	Ratio	Lower	Upper
77	100		
105	91.5	71.3	111.3
106	89.6	64.2	104.2

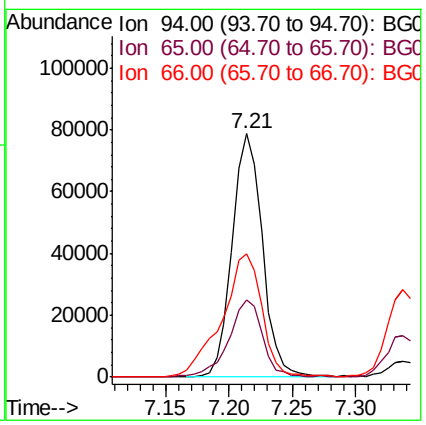


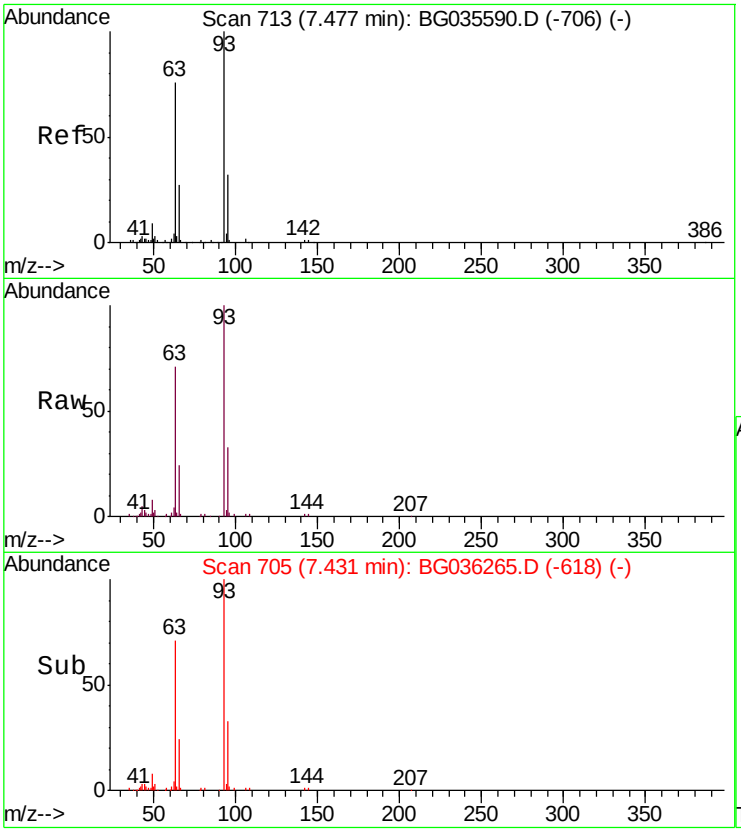


#10
Phenol
Concen: 44.480 ng
RT: 7.21 min Scan# 668
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 94 Resp: 130230

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.9	51.9
66	50.5	22.2	62.2



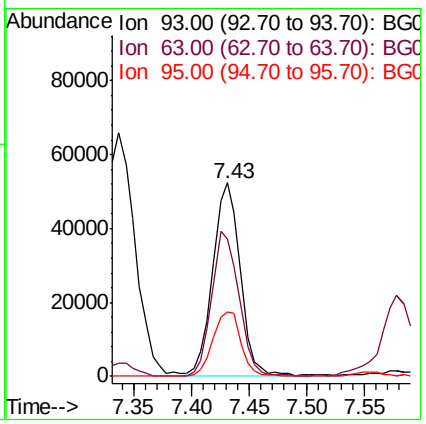


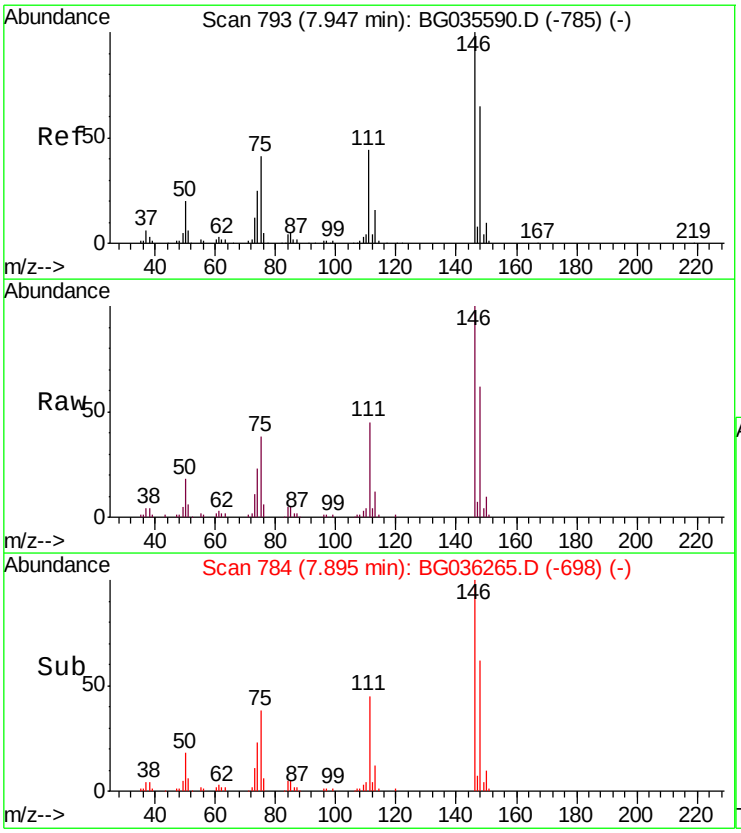
#11
bis(2-Chloroethyl)ether
Concen: 38.022 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 93 Resp: 87182

Ion	Ratio	Lower	Upper
93	100		
63	70.7	67.1	107.1
95	33.0	11.5	51.5

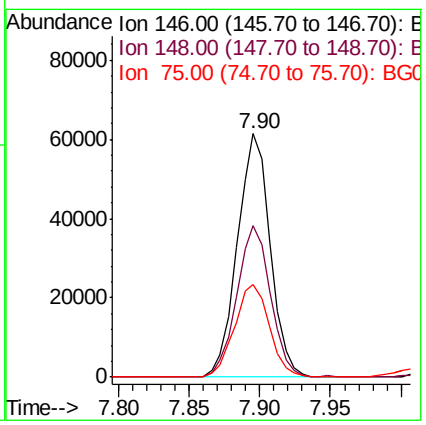


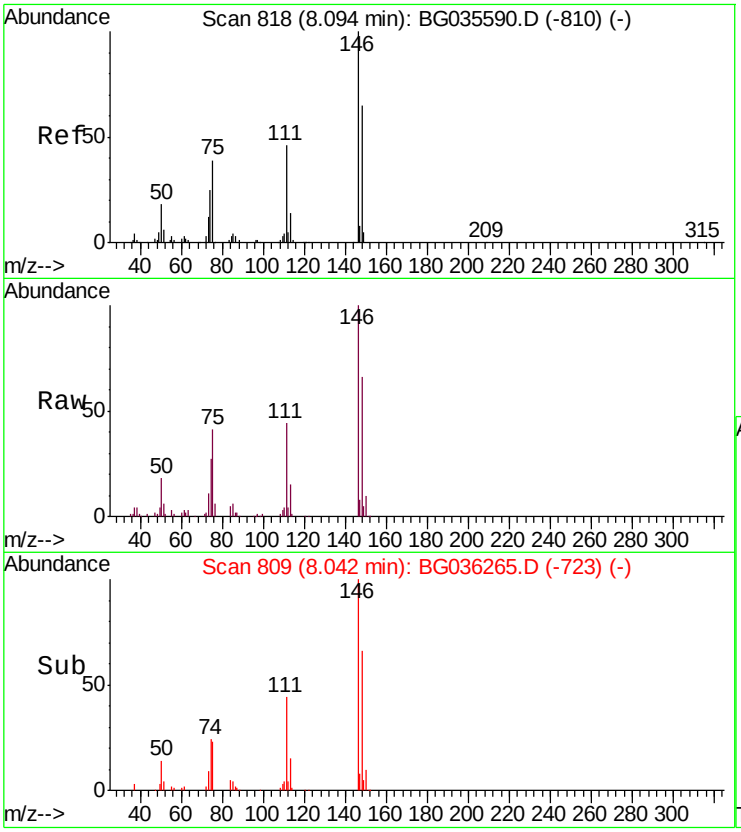


#12
1,3-Dichlorobenzene
Concen: 41.778 ng
RT: 7.90 min Scan# 784
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:146 Resp: 99665

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.4	77.2
75	38.2	26.6	39.8



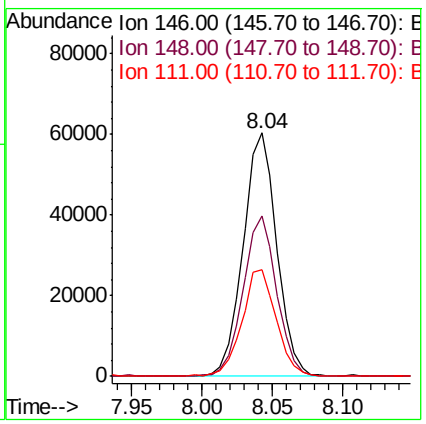


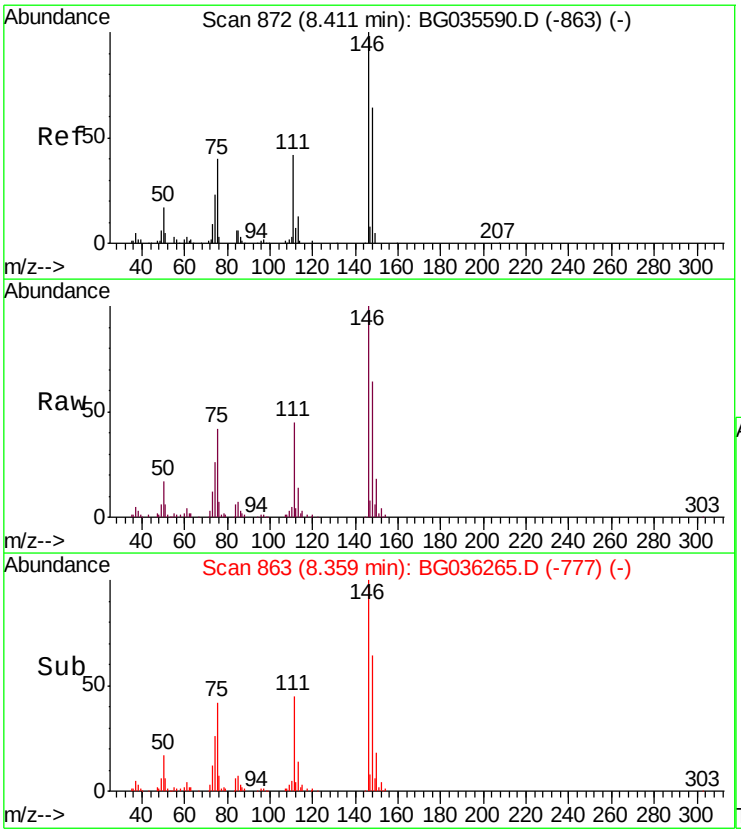
#13
1,4-Dichlorobenzene
Concen: 41.642 ng
RT: 8.04 min Scan# 809
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:146 Resp: 100935

Ion	Ratio	Lower	Upper
146	100		
148	65.6	53.7	80.5
111	44.0	35.2	52.8

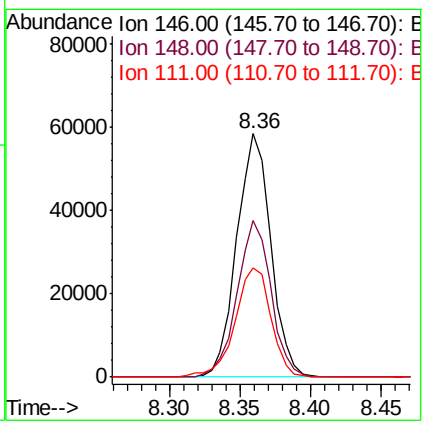


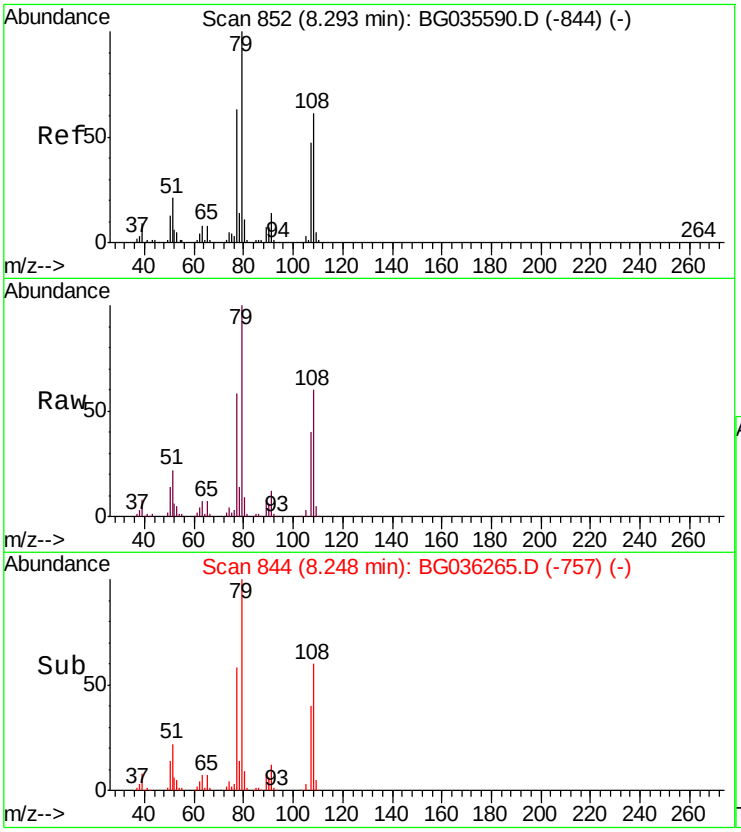


#14
1,2-Dichlorobenzene
Concen: 42.217 ng
RT: 8.36 min Scan# 863
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:146 Resp: 98305

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	44.6	34.3	51.5



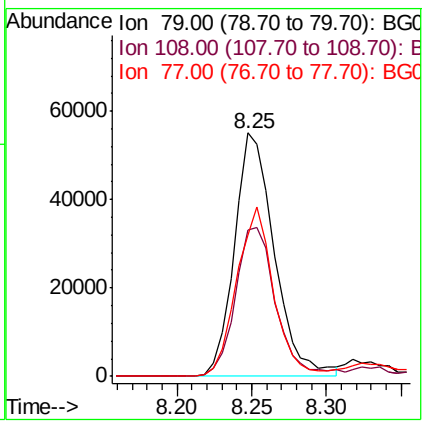


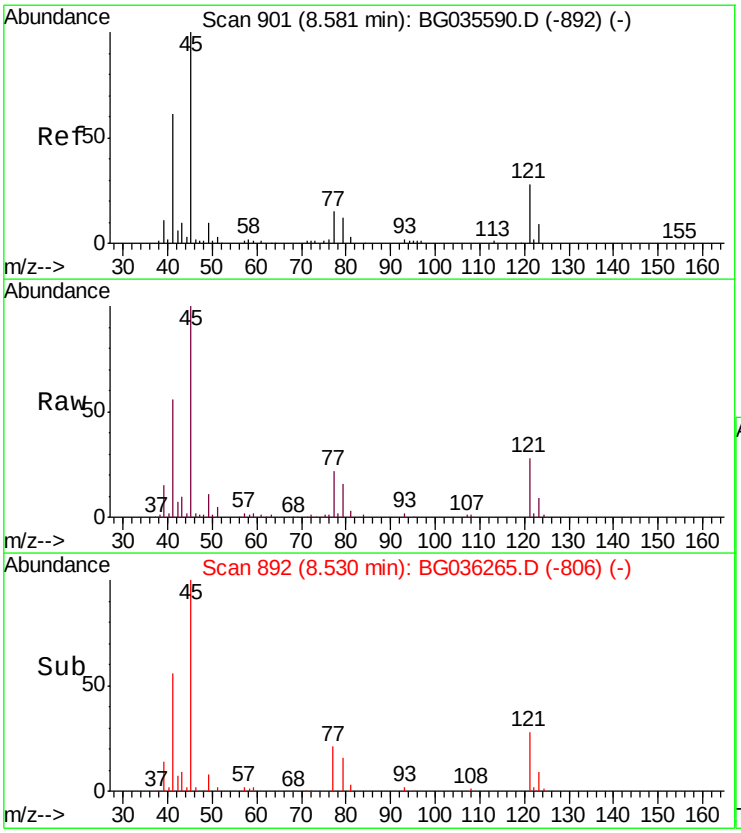
#15
Benzyl Alcohol
Concen: 38.869 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 79 Resp: 102291

Ion	Ratio	Lower	Upper
79	100		
108	60.2	57.2	85.8
77	58.0	46.1	69.1

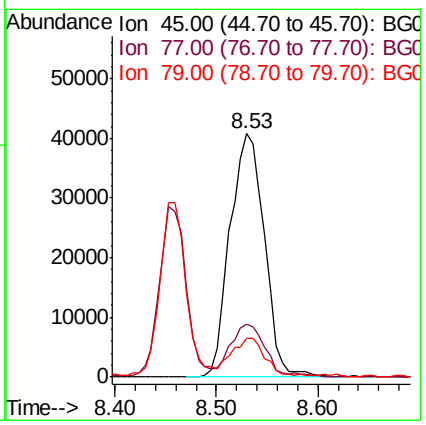


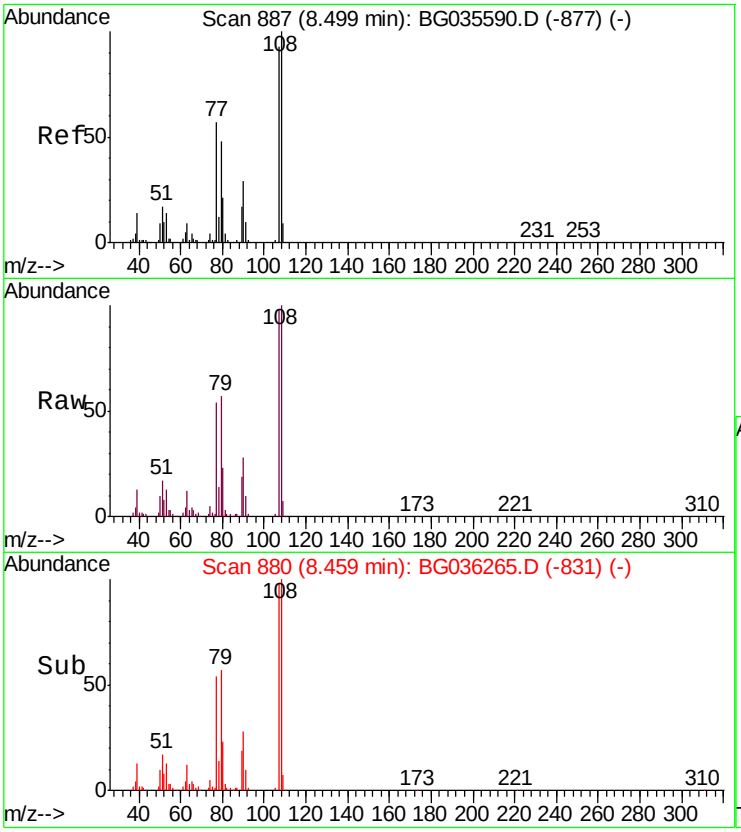


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.801 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 45 Resp: 95733

Ion	Ratio	Lower	Upper
45	100		
77	21.9	0.0	30.2
79	15.7	0.0	27.9



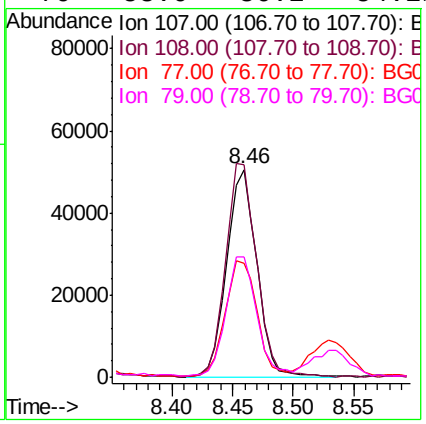


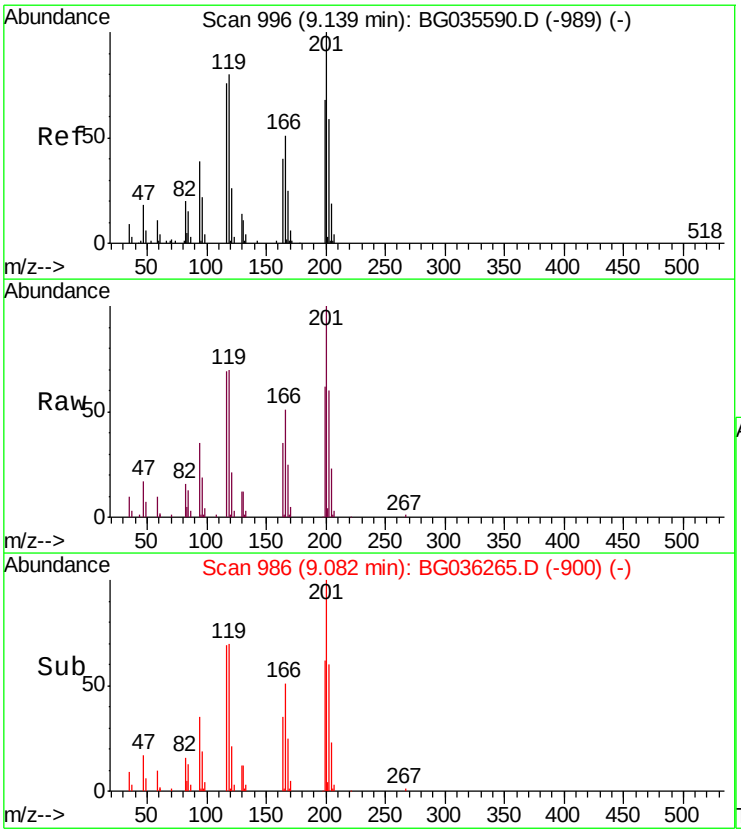
#17
2-Methylphenol
Concen: 44.366 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:107 Resp: 88316

Ion	Ratio	Lower	Upper
107	100		
108	102.4	83.9	125.9
77	55.0	37.2	55.8
79	58.0	36.2	54.2#

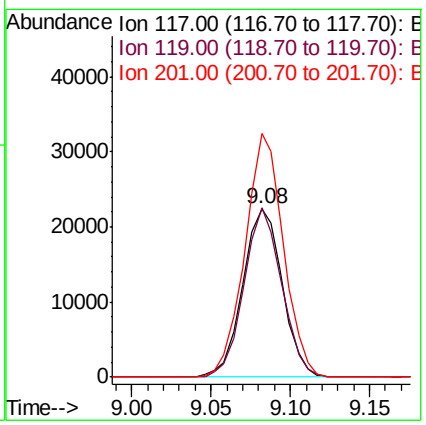


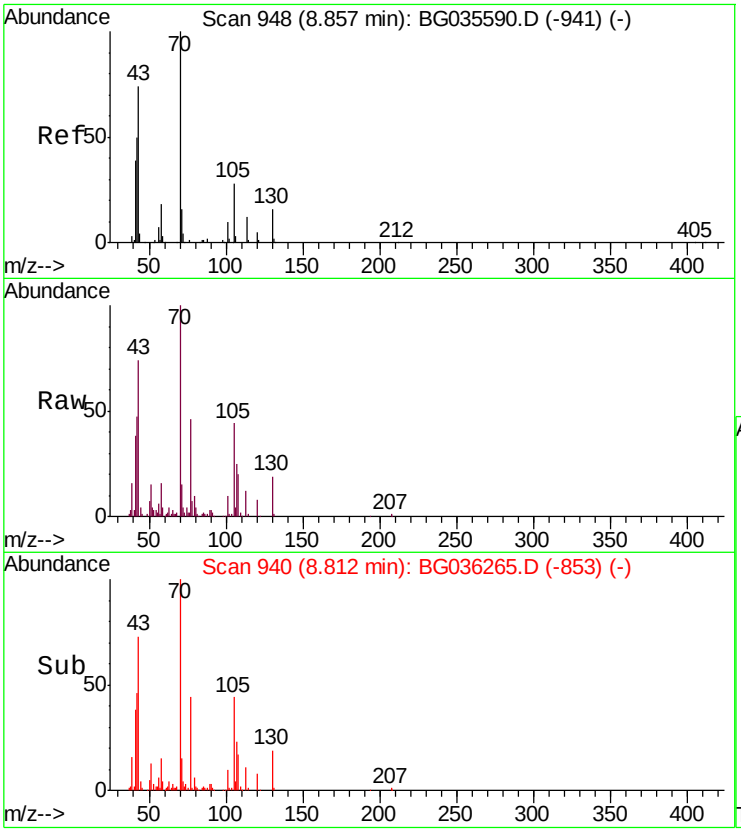


#18
Hexachloroethane
Concen: 41.812 ng
RT: 9.08 min Scan# 986
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:117 Resp: 38750

Ion	Ratio	Lower	Upper
117	100		
119	100.6	76.7	115.1
201	144.5	95.7	143.5#



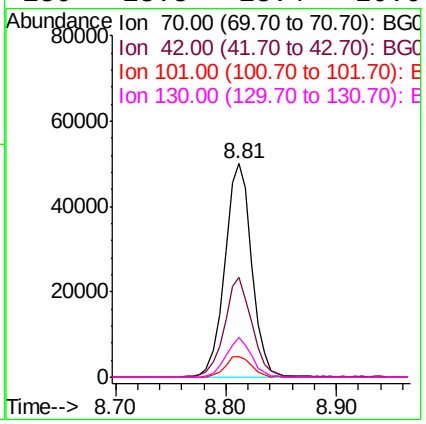


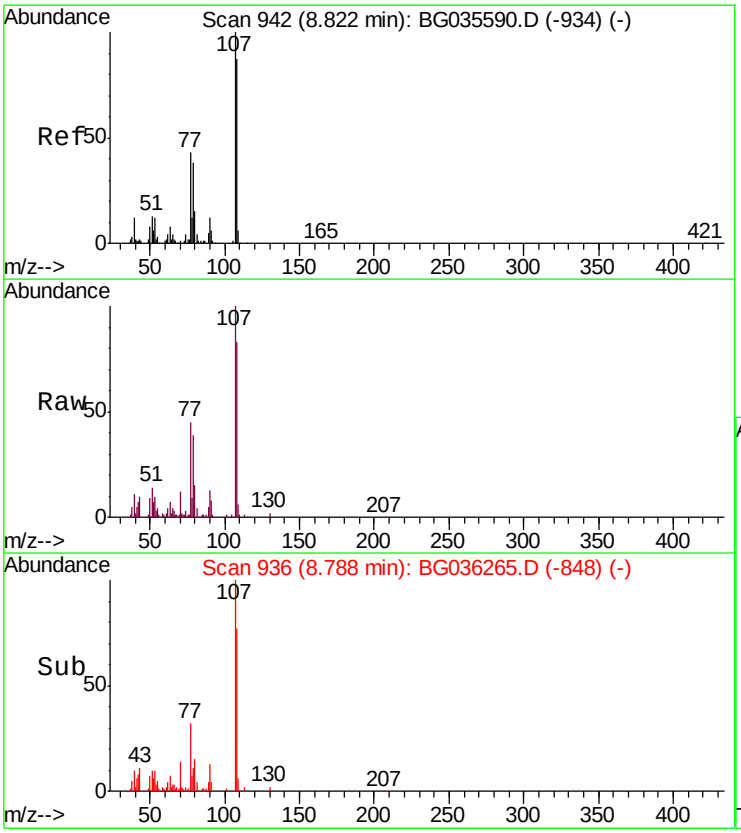
#19
n-Nitroso-di-n-propylamine
Concen: 34.839 ng
RT: 8.81 min Scan# 940
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 70 Resp: 85019

Ion	Ratio	Lower	Upper
70	100		
42	46.9	49.1	73.7#
101	9.6	8.5	12.7
130	18.8	13.4	20.0

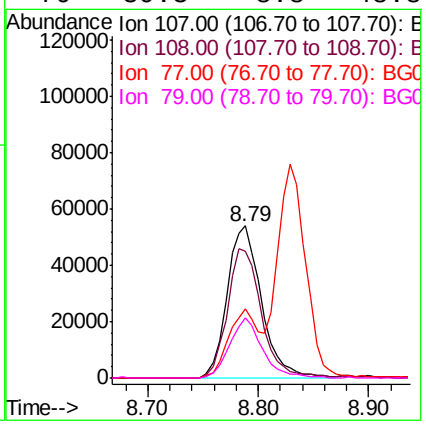


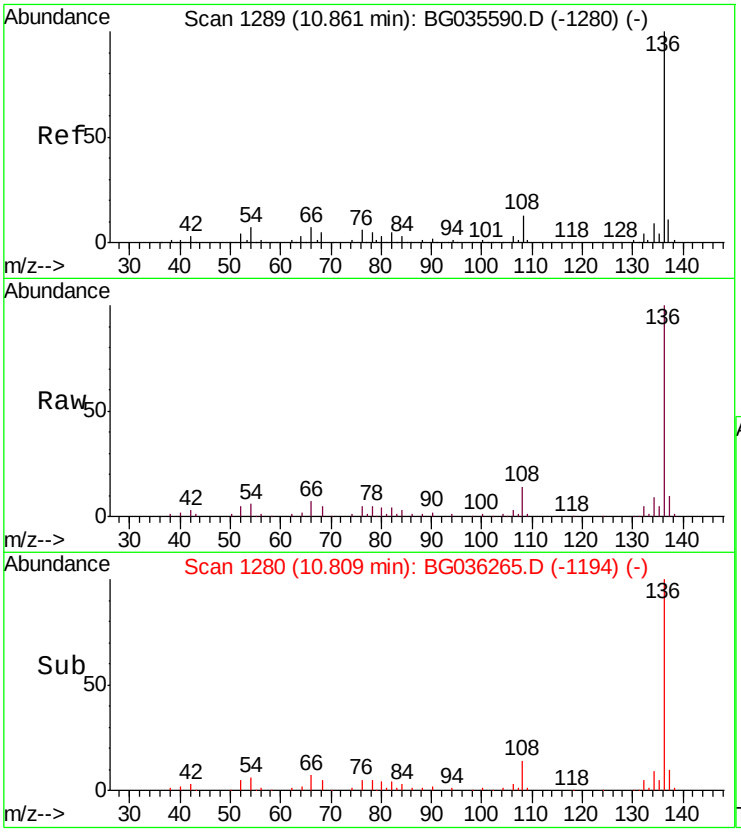


#20
3+4-Methylphenols
Concen: 42.704 ng
RT: 8.79 min Scan# 936
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:107 Resp: 117931

Ion	Ratio	Lower	Upper
107	100		
108	83.3	61.6	101.6
77	45.1	13.9	53.9
79	39.3	8.8	48.8



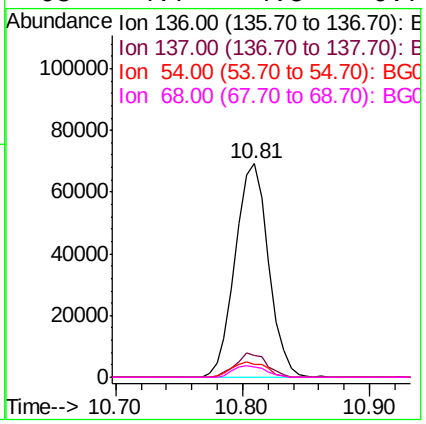


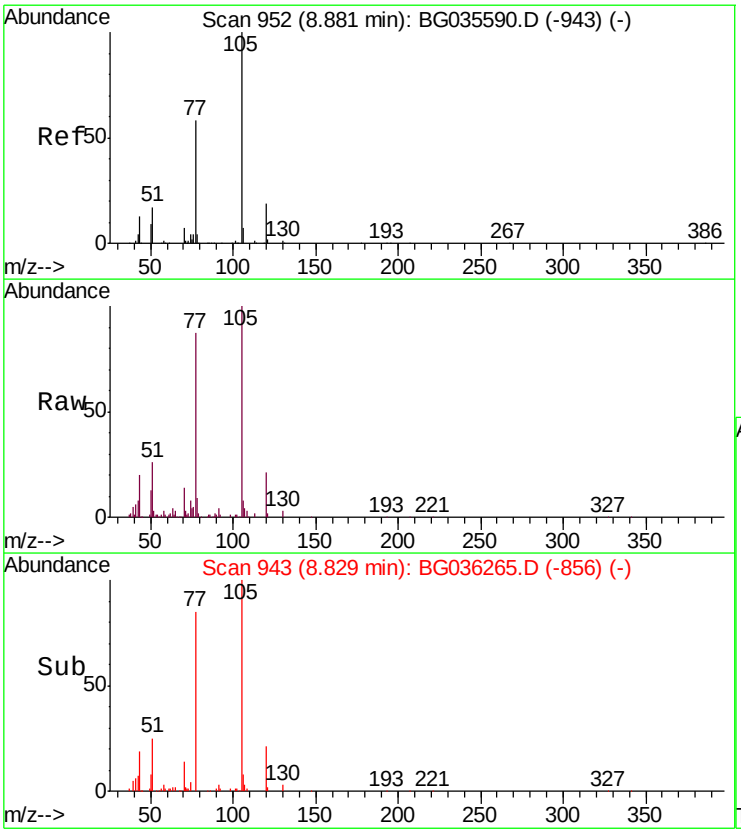
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.81 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:136 Resp: 126314

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.2	13.8
54	6.2	10.3	15.5#
68	4.7	4.5	6.7

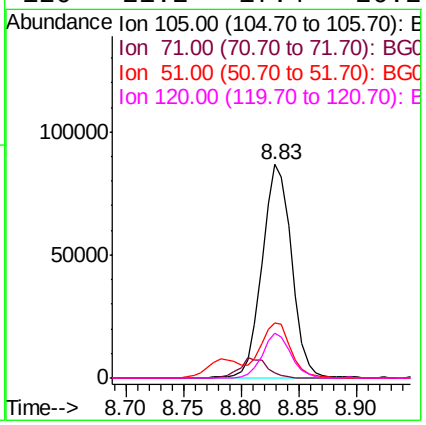


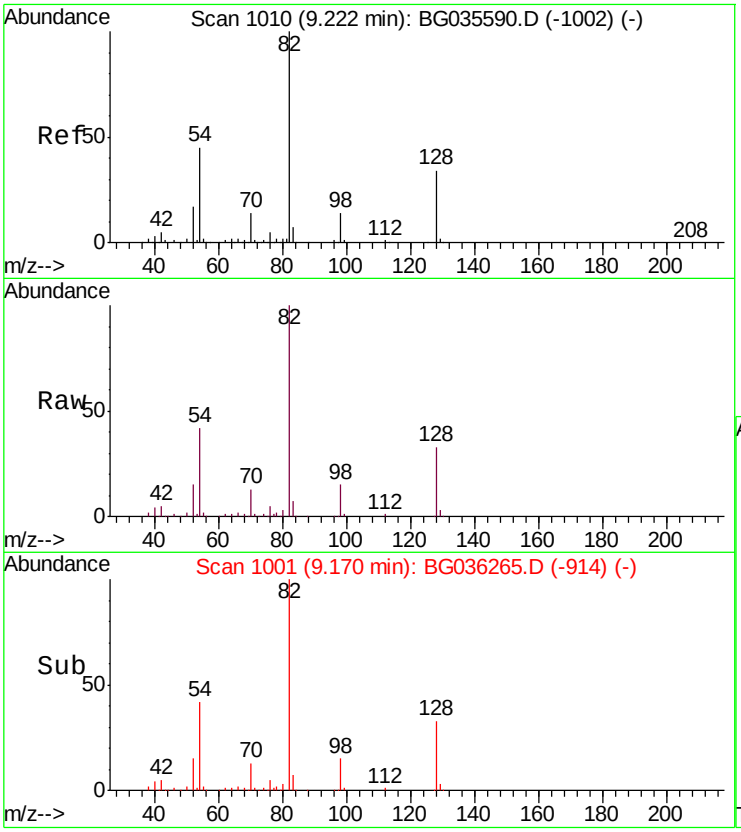


#22
Acetophenone
Concen: 39.408 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:105 Resp: 154795

Ion	Ratio	Lower	Upper
105	100		
71	2.6	3.0	4.4#
51	26.0	26.1	39.1#
120	21.2	17.4	26.2



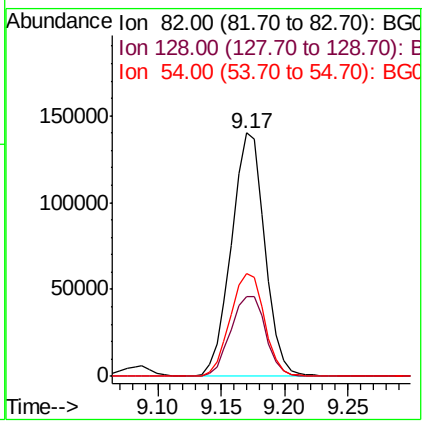


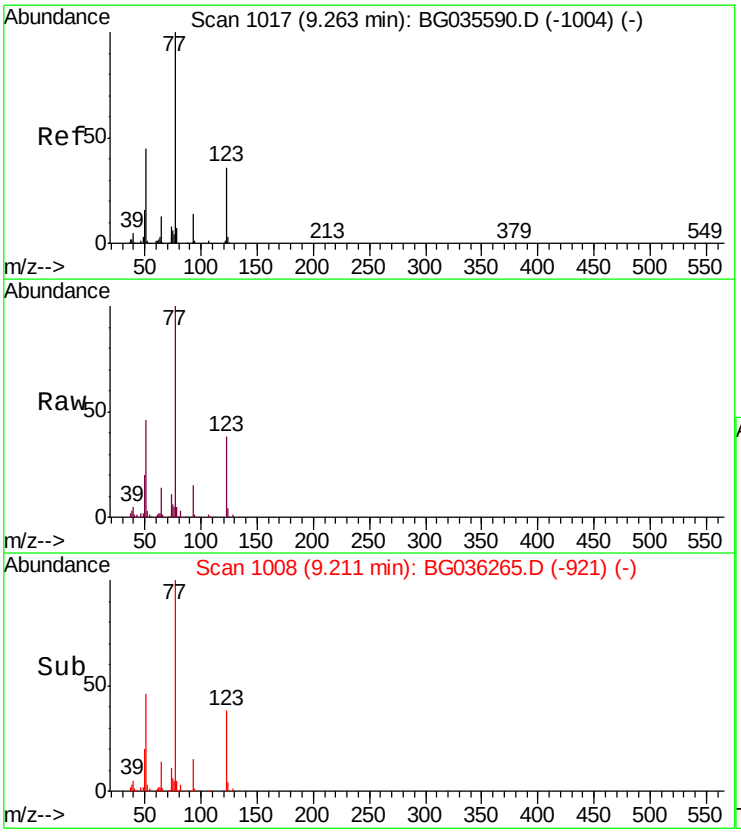
#23
Nitrobenzene-d5
Concen: 84.747 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 82 Resp: 256249

Ion	Ratio	Lower	Upper
82	100		
128	32.6	29.7	44.5
54	42.3	43.1	64.7#

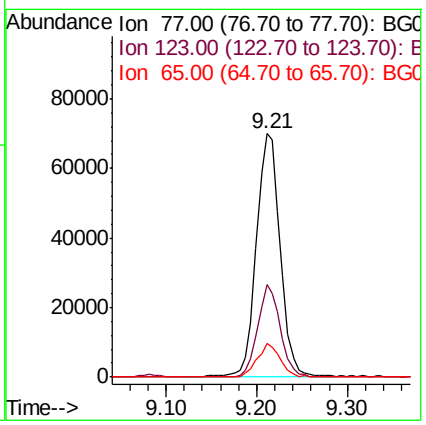


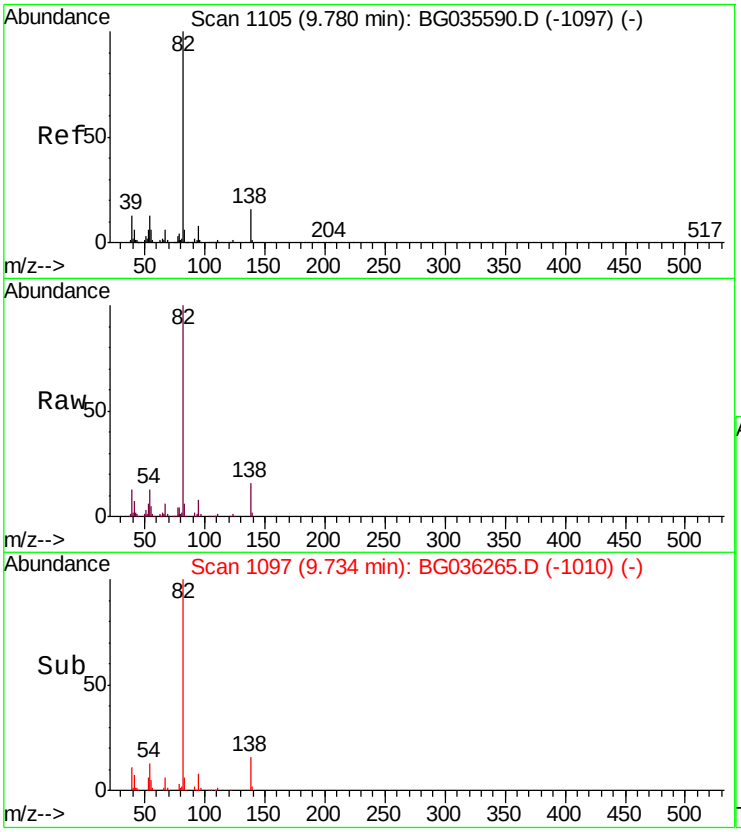


#24
Nitrobenzene
Concen: 41.896 ng
RT: 9.21 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 77 Resp: 127401

Ion	Ratio	Lower	Upper
77	100		
123	37.9	33.0	49.6
65	14.0	13.0	19.6



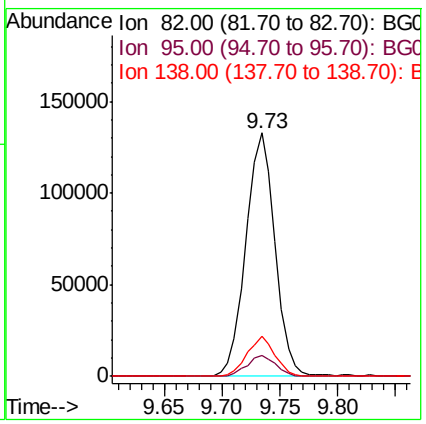


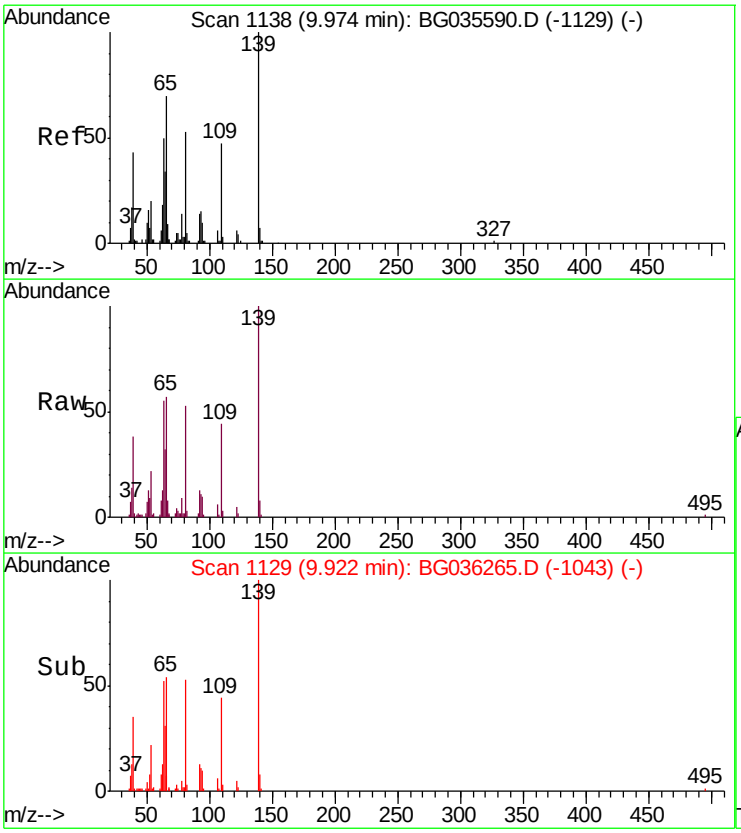
#25
Isophorone
Concen: 41.771 ng
RT: 9.73 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 82 Resp: 234462

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	16.2	12.1	18.1

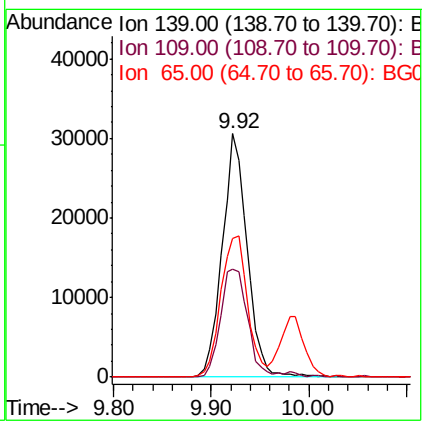


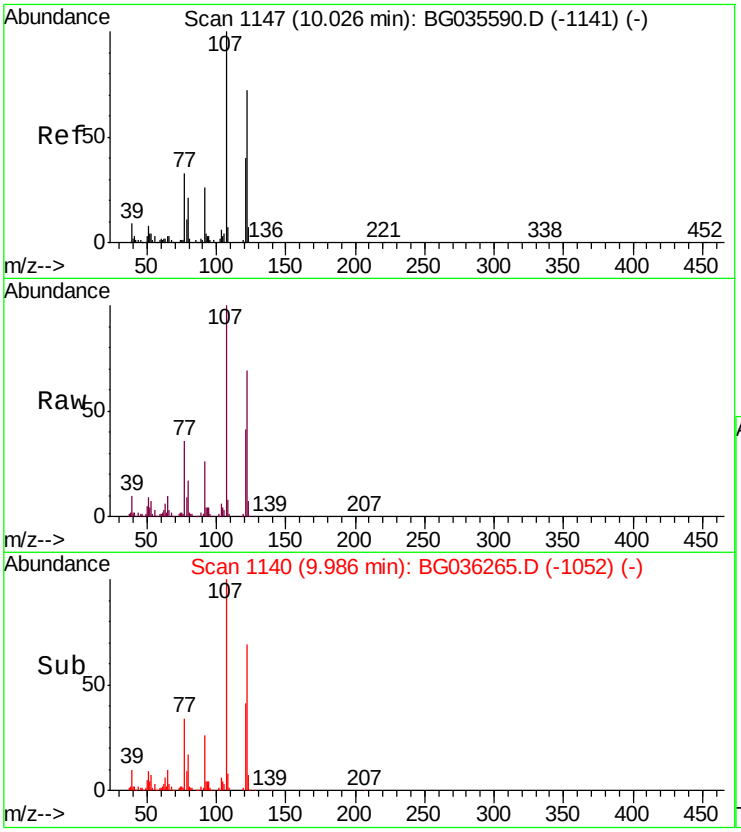


#26
2-Nitrophenol
Concen: 50.057 ng
RT: 9.92 min Scan# 1129
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:139 Resp: 54061

Ion	Ratio	Lower	Upper
139	100		
109	44.1	24.2	36.2#
65	56.9	47.4	71.0



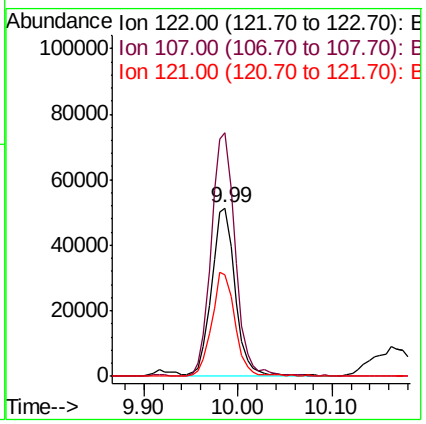


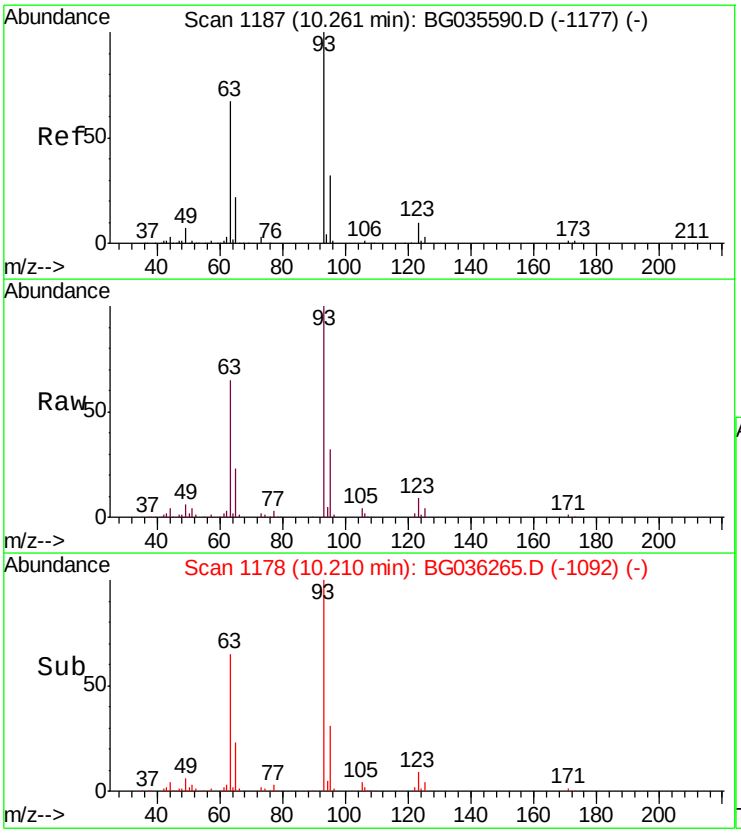
#27
2,4-Dimethylphenol
Concen: 50.114 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:122 Resp: 91615

Ion	Ratio	Lower	Upper
122	100		
107	144.4	100.2	150.2
121	59.9	44.4	66.6

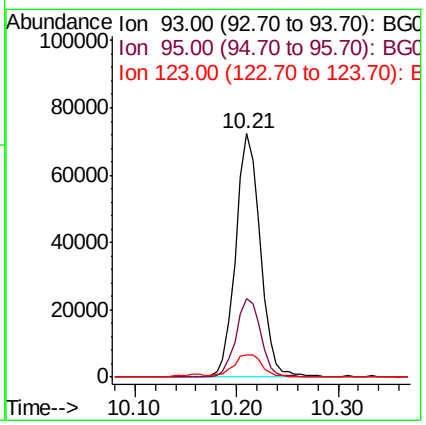


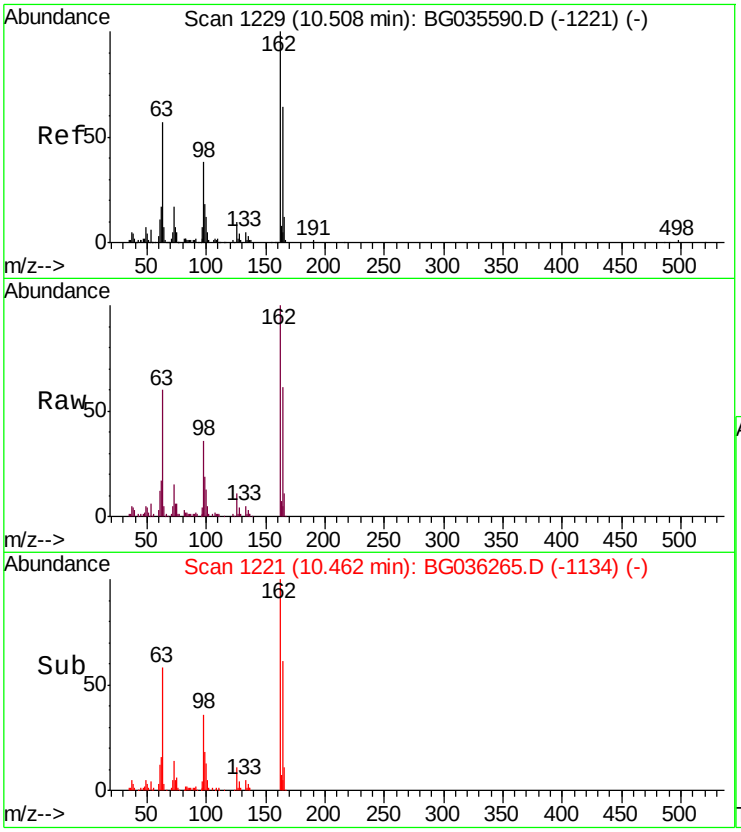


#28
bis(2-Chloroethoxy)methane
Concen: 39.359 ng
RT: 10.21 min Scan# 1178
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 93 Resp: 121733

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.3	36.5
123	9.0	8.4	12.6



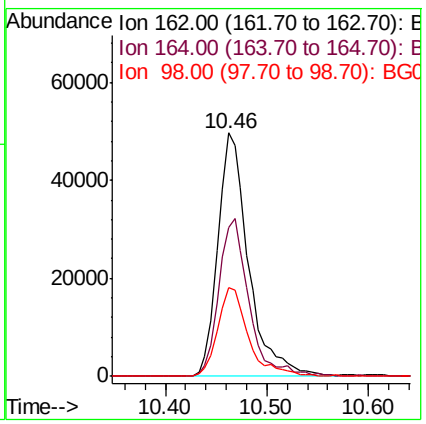


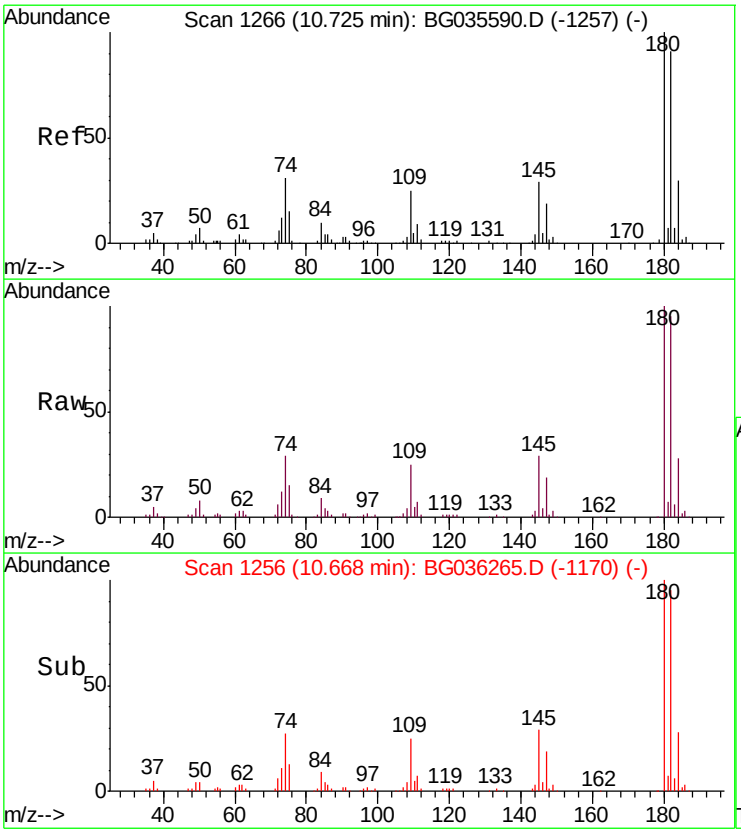
#29
2,4-Dichlorophenol
Concen: 49.964 ng
RT: 10.46 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:162 Resp: 104265

Ion	Ratio	Lower	Upper
162	100		
164	61.0	48.0	88.0
98	36.3	21.1	61.1

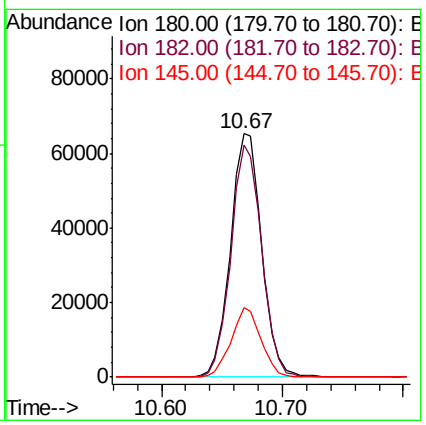


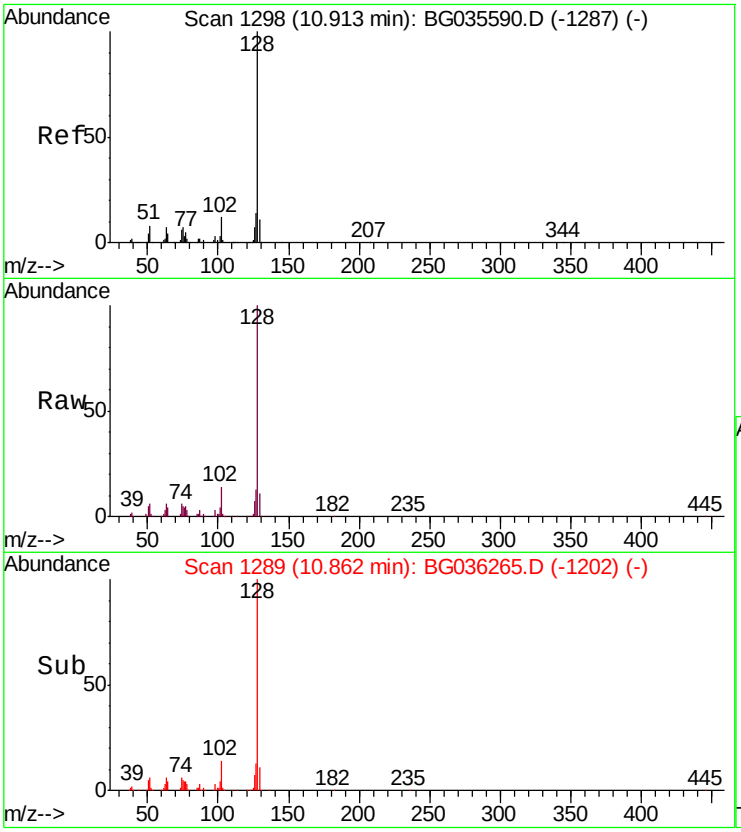


#30
1,2,4-Trichlorobenzene
Concen: 45.881 ng
RT: 10.67 min Scan# 1256
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:180 Resp: 117406

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.5	116.3
145	28.8	23.4	35.2



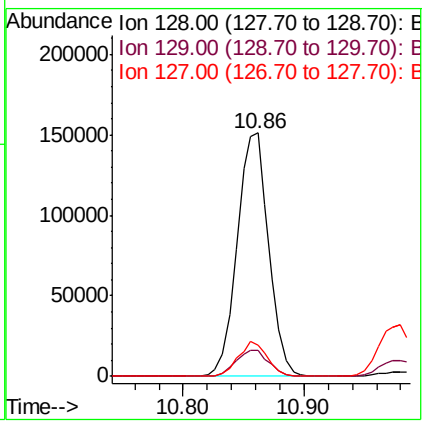


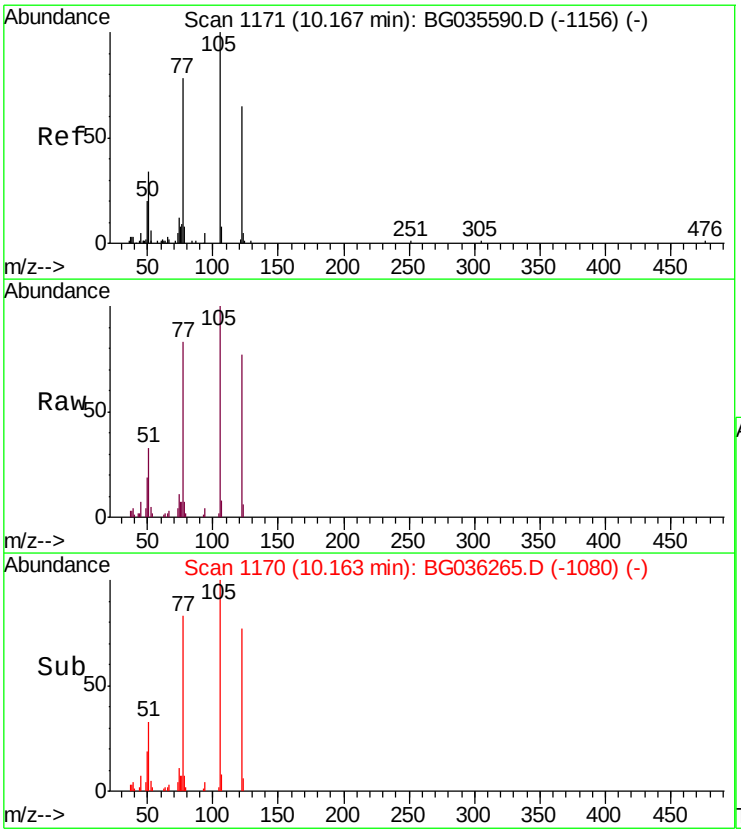
#31
Naphthalene
Concen: 41.699 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:128 Resp: 274374

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.0	11.6	17.4

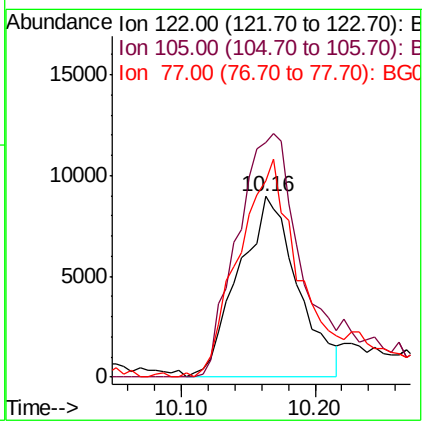


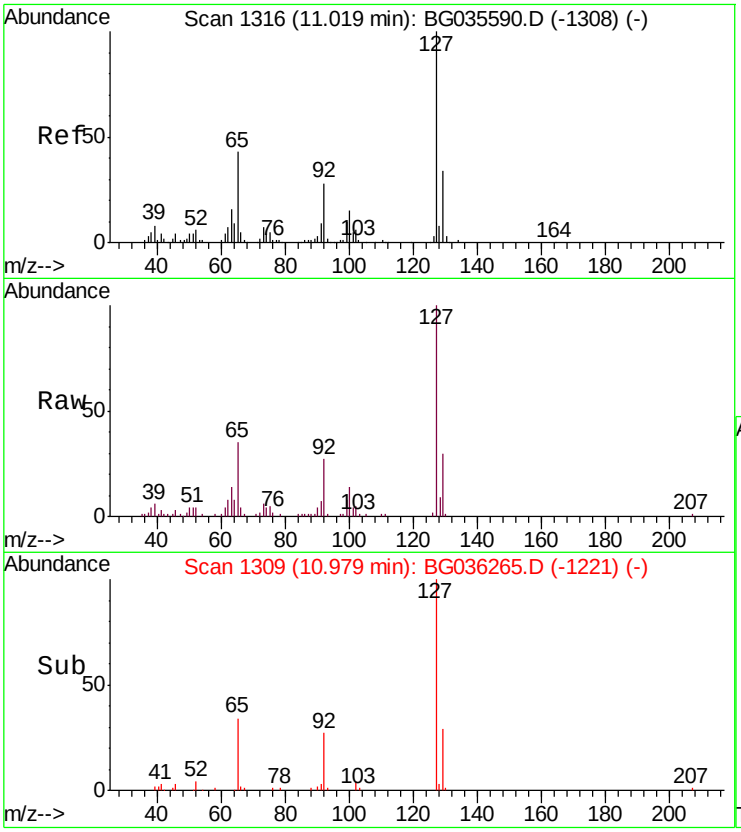


#32
Benzoic acid
Concen: 22.396 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:122 Resp: 27562

Ion	Ratio	Lower	Upper
122	100		
105	129.8	123.5	163.5
77	108.2	85.7	125.7



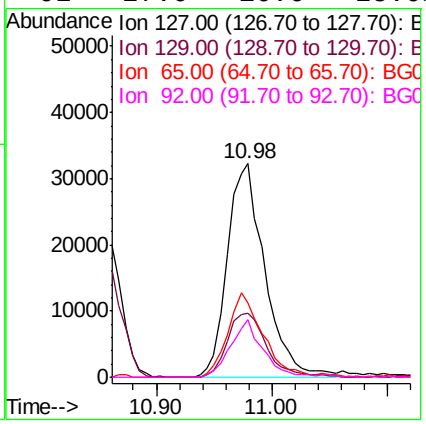


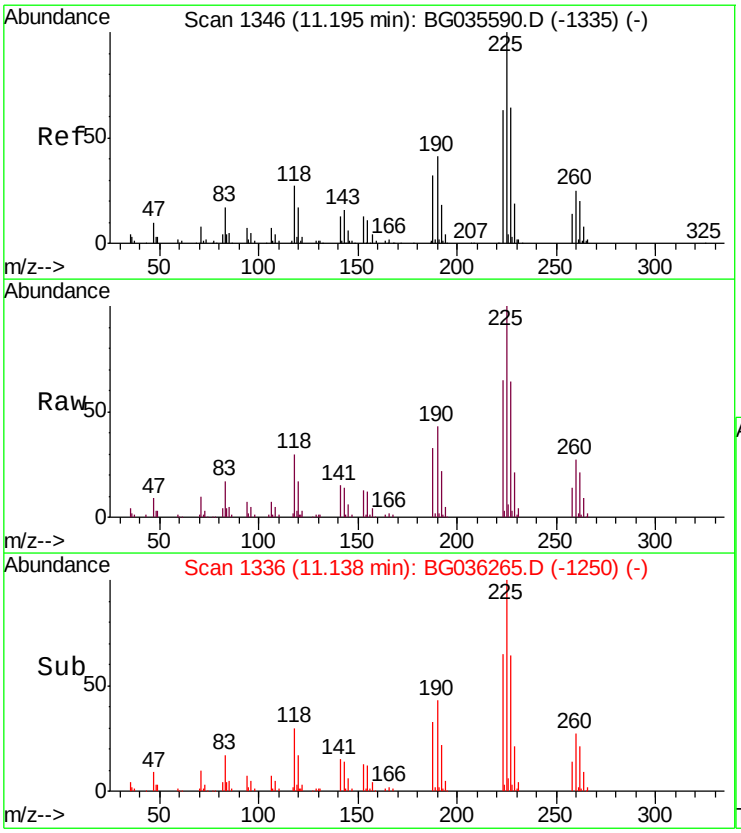
#33
4-Chloroaniline
Concen: 25.317 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:127 Resp: 72603

Ion	Ratio	Lower	Upper
127	100		
129	29.7	24.0	36.0
65	34.5	27.0	40.4
92	27.0	16.6	25.0#

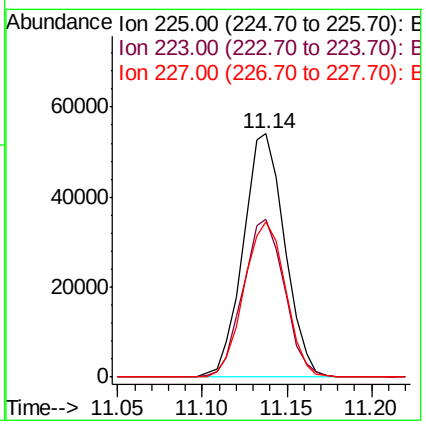


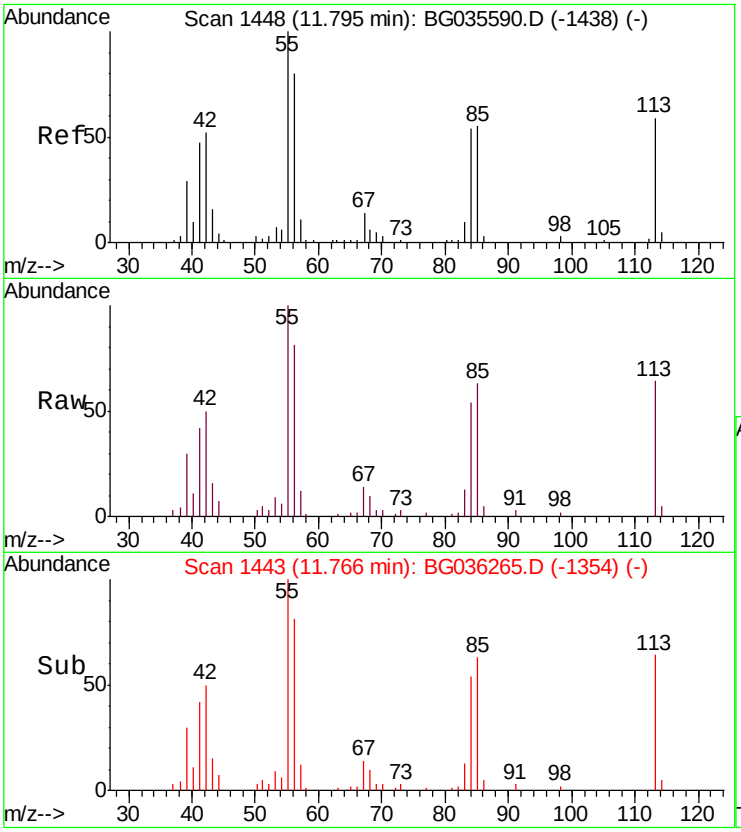


#34
Hexachlorobutadiene
Concen: 46.192 ng
RT: 11.14 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:225 Resp: 92171

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.7	74.5
227	63.6	48.1	72.1



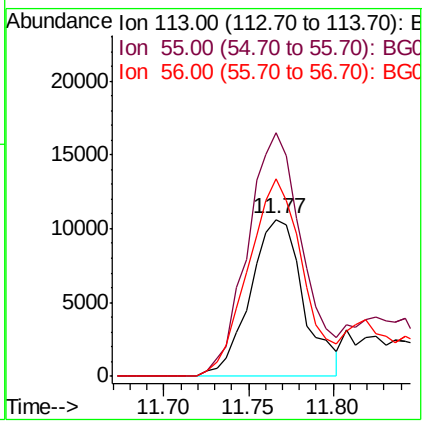


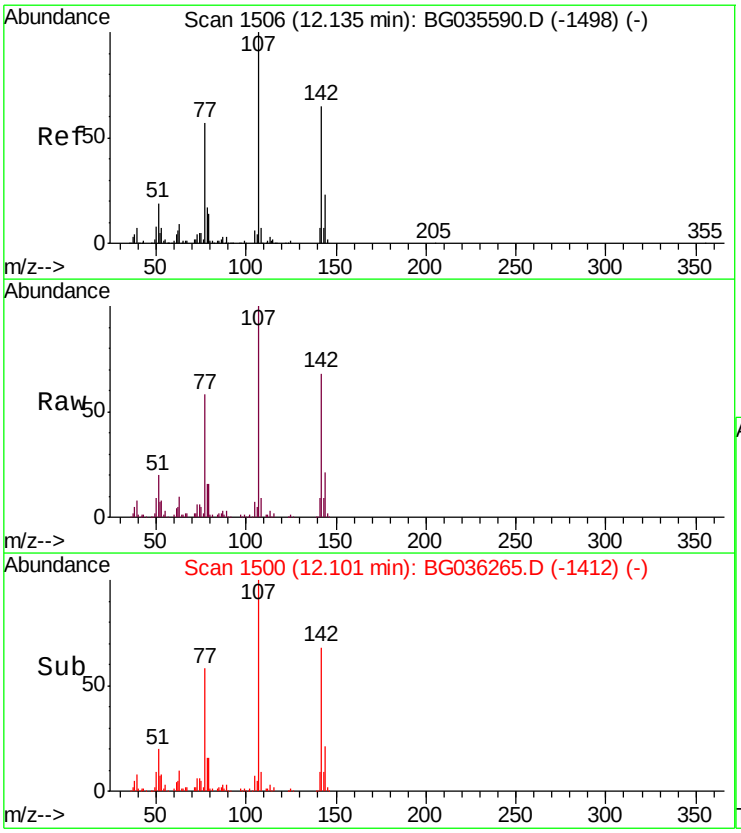
#35
Caprolactam
Concen: 25.934 ng
RT: 11.77 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:113 Resp: 23225

Ion	Ratio	Lower	Upper
113	100		
55	155.3	186.9	226.9#
56	126.3	130.9	170.9#

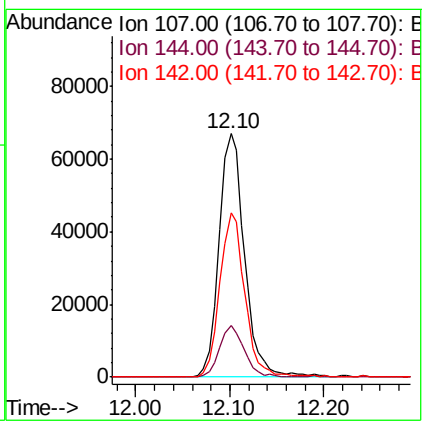


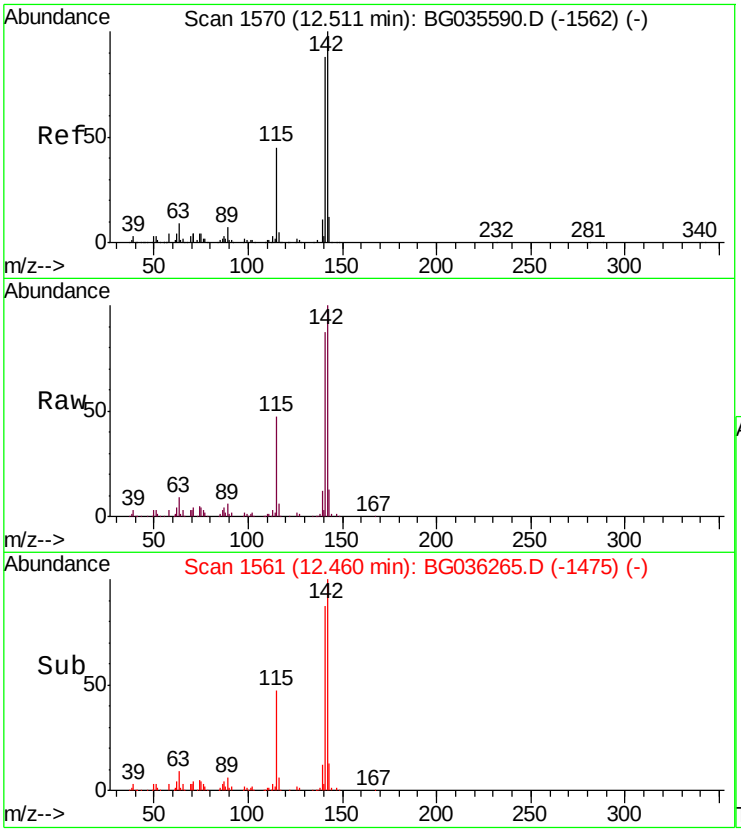


#36
4-Chloro-3-methylphenol
Concen: 45.295 ng
RT: 12.10 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:107 Resp: 126697

Ion	Ratio	Lower	Upper
107	100		
144	21.3	18.2	27.4
142	67.6	59.0	88.4



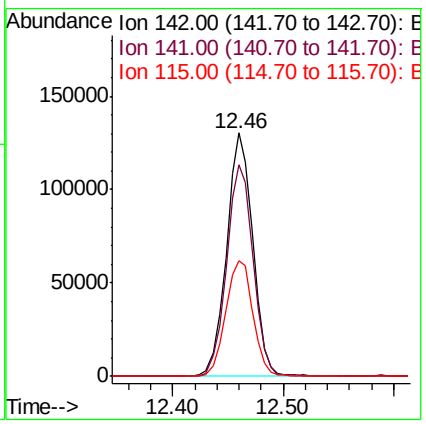


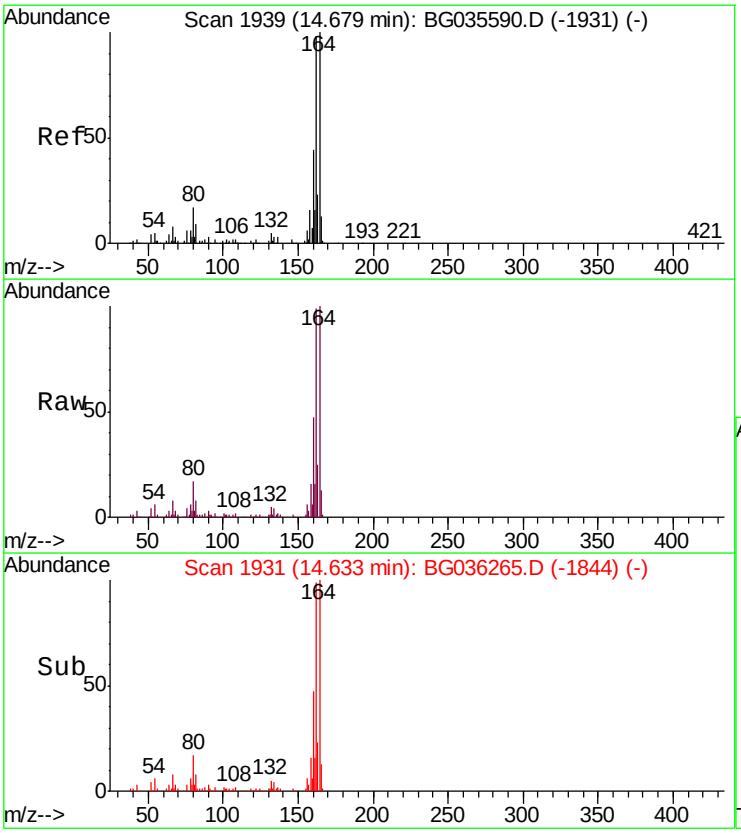
#37
2-Methylnaphthalene
Concen: 44.111 ng
RT: 12.46 min Scan# 1561
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:142 Resp: 216235

Ion	Ratio	Lower	Upper
142	100		
141	87.0	67.1	100.7
115	47.5	30.7	46.1#

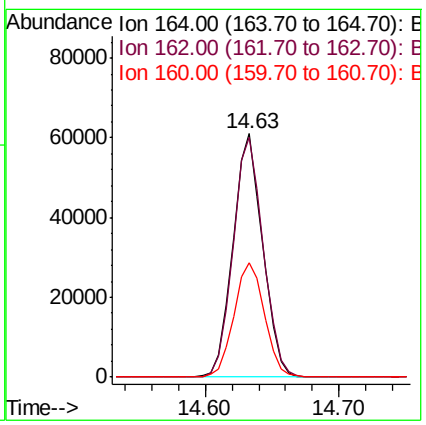


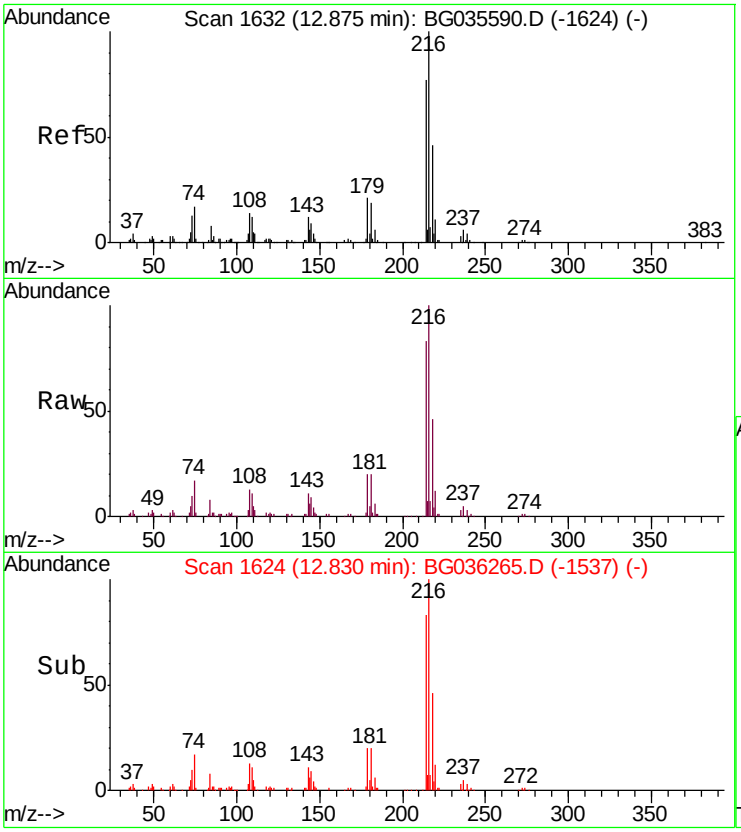


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.63 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:164 Resp: 93820

Ion	Ratio	Lower	Upper
164	100		
162	98.7	78.8	118.2
160	46.8	35.4	53.0



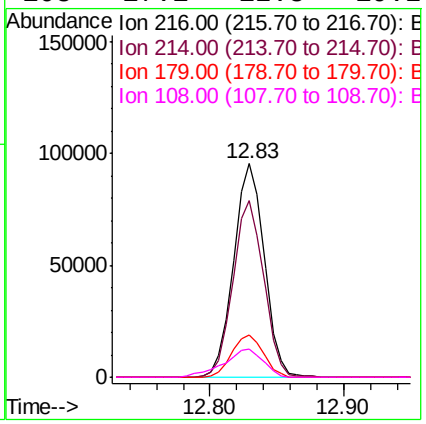


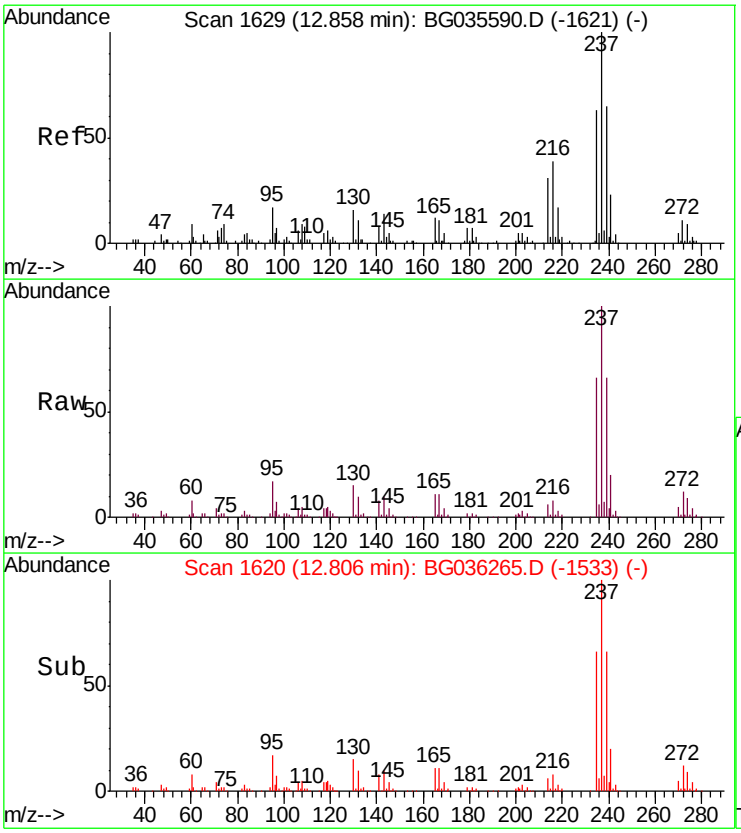
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.726 ng
RT: 12.83 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:216 Resp: 151297

Ion	Ratio	Lower	Upper
216	100		
214	82.9	63.0	94.4
179	20.6	17.0	25.6
108	17.1	12.8	19.2

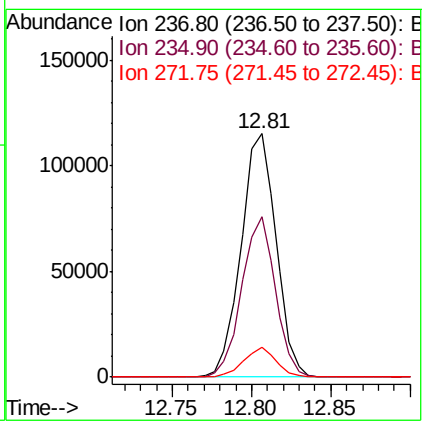


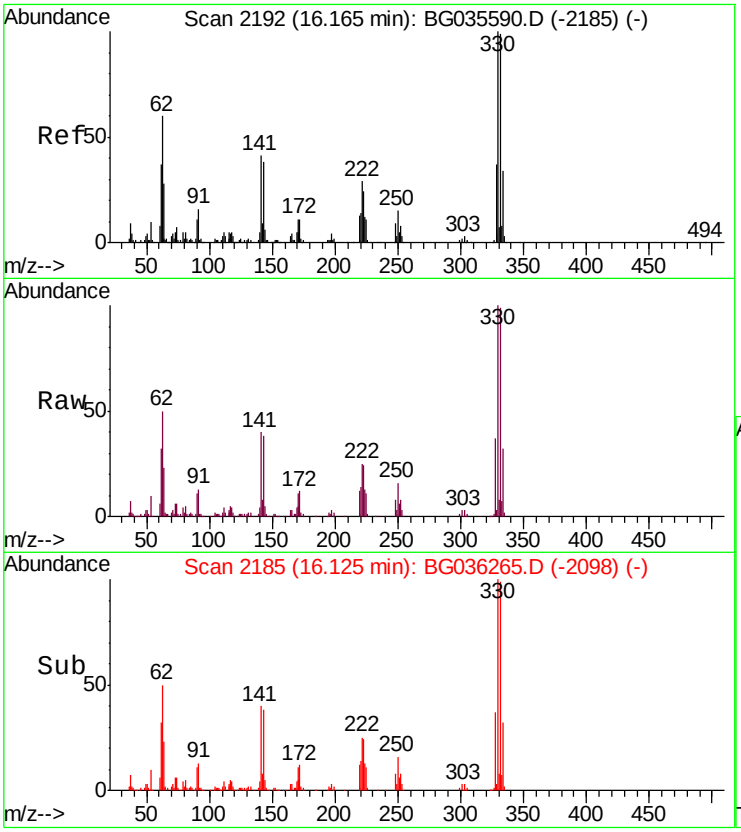


#40
Hexachlorocyclopentadiene
Concen: 95.205 ng
RT: 12.81 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:237 Resp: 176805

Ion	Ratio	Lower	Upper
237	100		
235	66.0	50.4	90.4
272	12.1	0.0	31.8



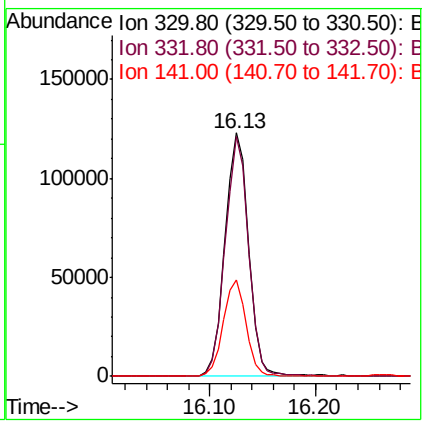


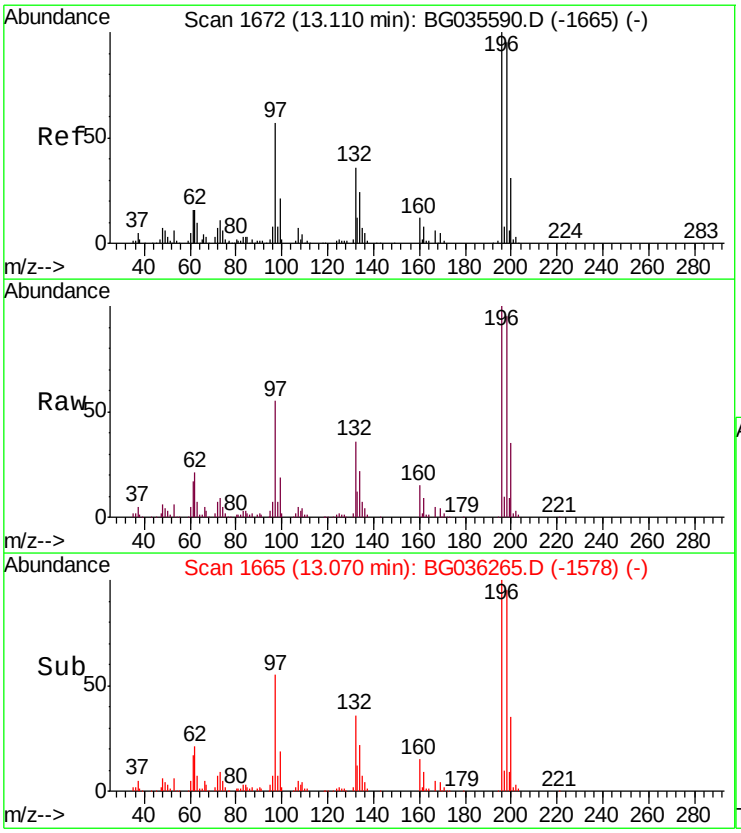
#41
2,4,6-Tribromophenol
Concen: 153.292 ng
RT: 16.13 min Scan# 2185
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:330 Resp: 189562

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	38.1	25.2	37.8#

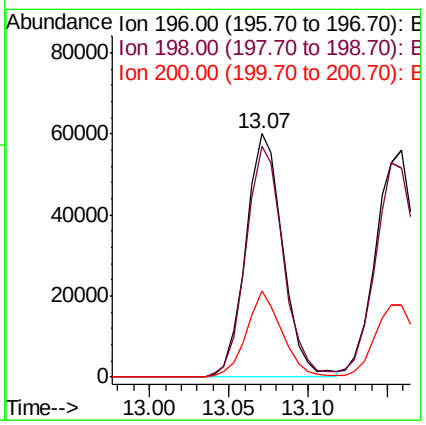


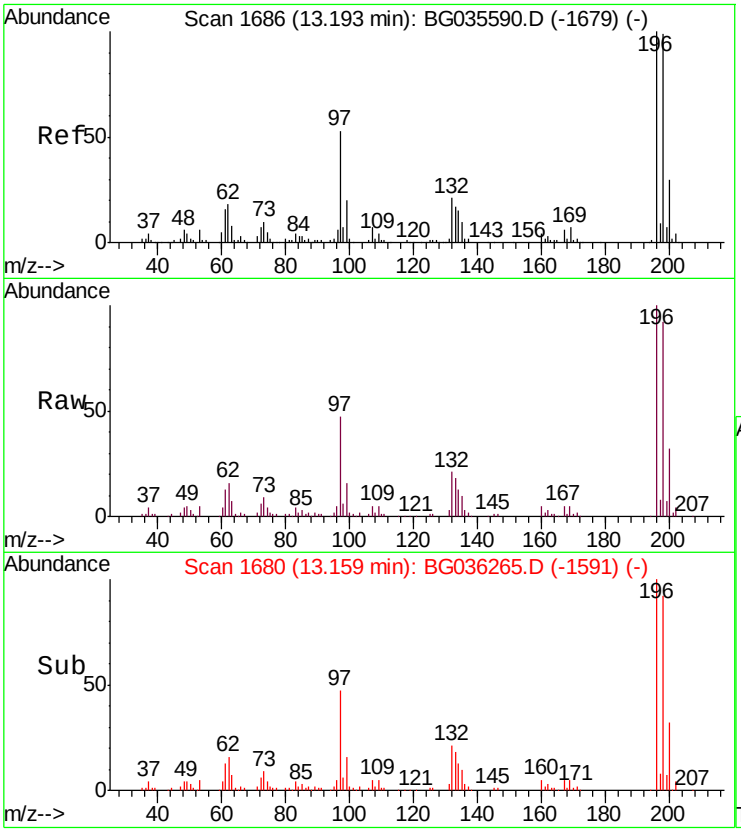


#42
2,4,6-Trichlorophenol
Concen: 47.144 ng
RT: 13.07 min Scan# 1665
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:196 Resp: 97627

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.2	117.2
200	35.3	24.6	36.8



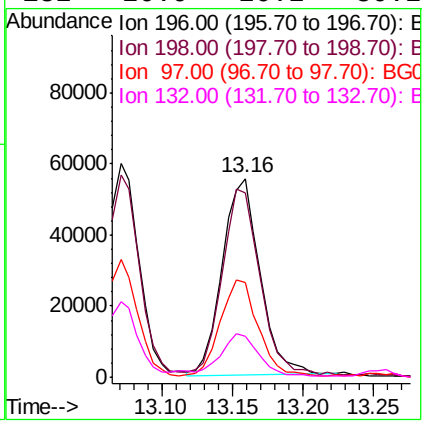


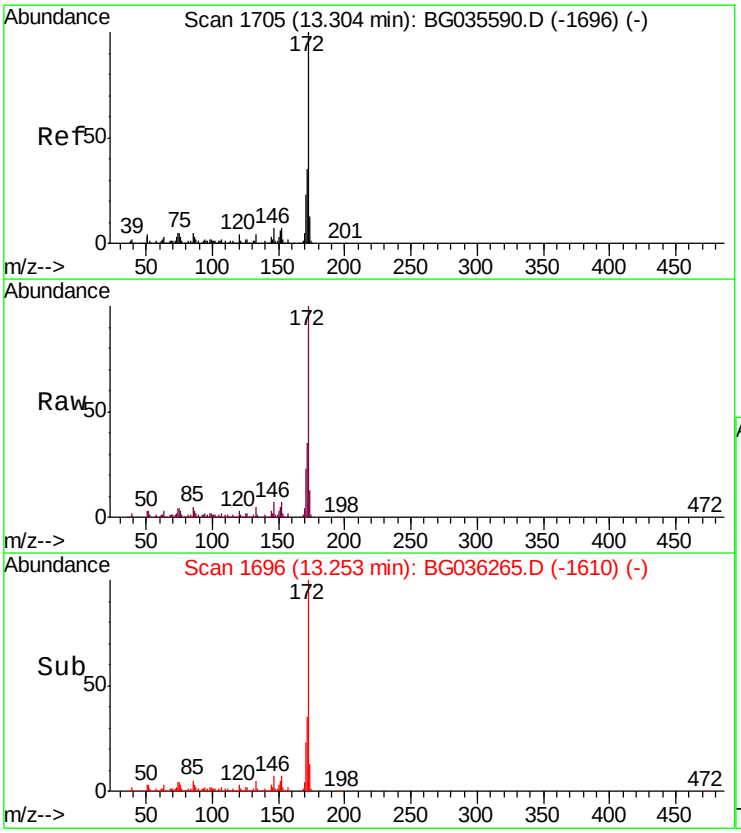
#43
2,4,5-Trichlorophenol
Concen: 44.323 ng
RT: 13.16 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:196 Resp: 102680

Ion	Ratio	Lower	Upper
196	100		
198	92.3	76.2	114.4
97	47.5	38.7	58.1
132	20.9	20.2	30.2

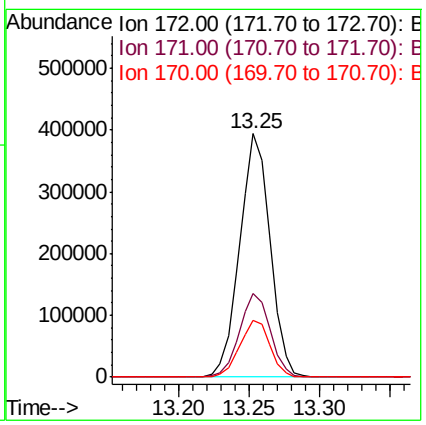


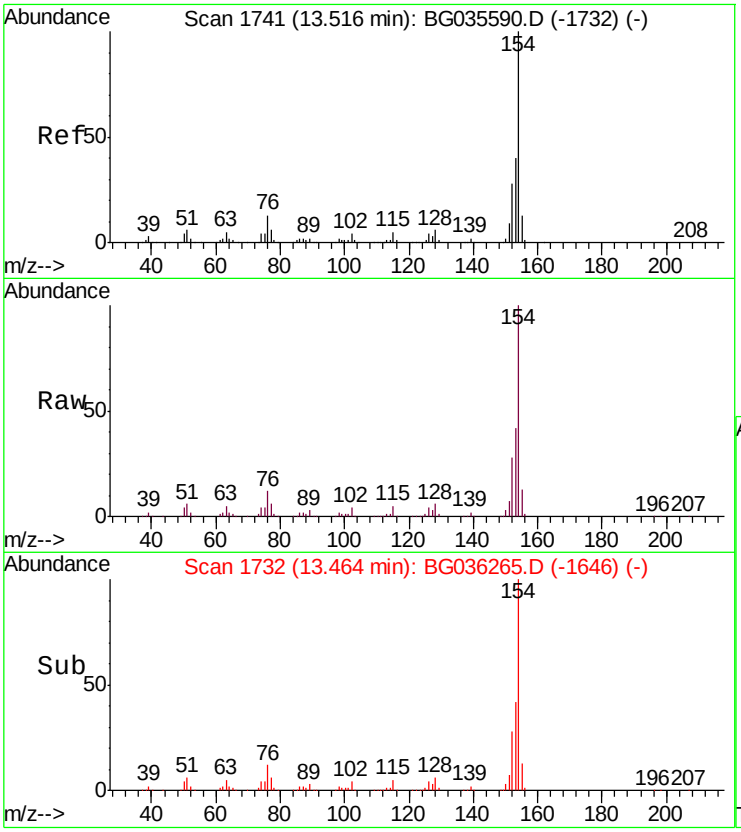


#44
2-Fluorobiphenyl
Concen: 84.784 ng
RT: 13.25 min Scan# 1696
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:172 Resp: 593727

Ion	Ratio	Lower	Upper
172	100		
171	34.5	30.0	45.0
170	23.2	19.5	29.3



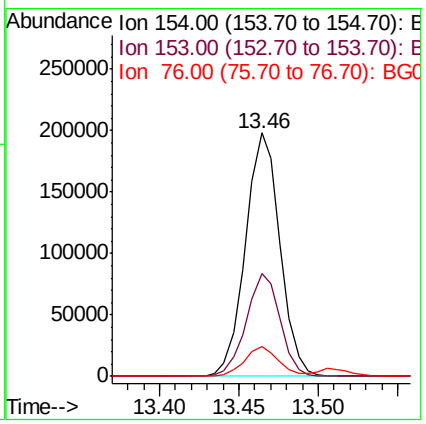


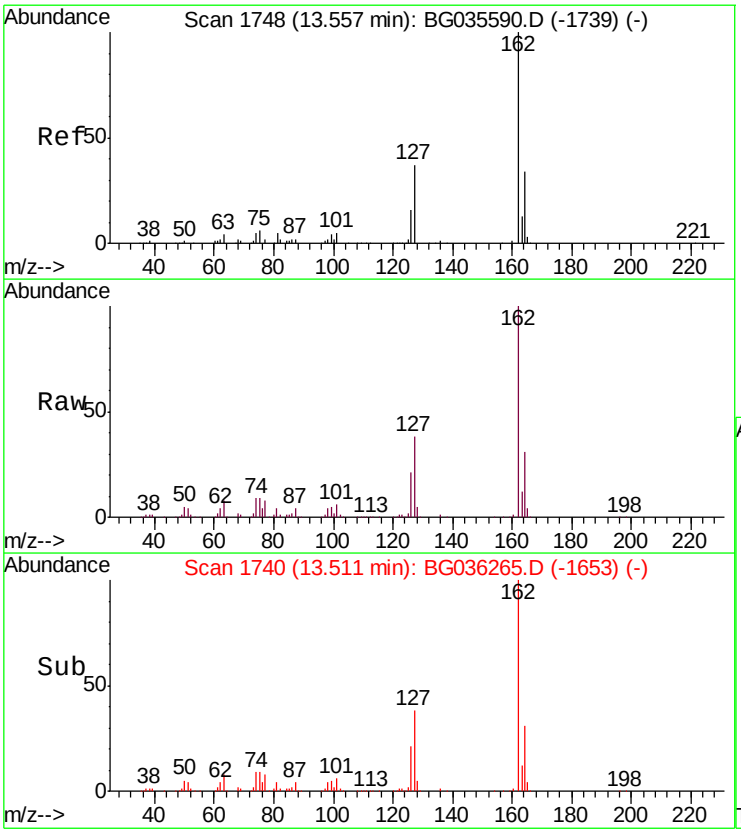
#45
1,1'-Biphenyl
Concen: 41.103 ng
RT: 13.46 min Scan# 1732
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:154 Resp: 298977

Ion	Ratio	Lower	Upper
154	100		
153	42.4	19.8	59.8
76	12.1	0.0	31.9

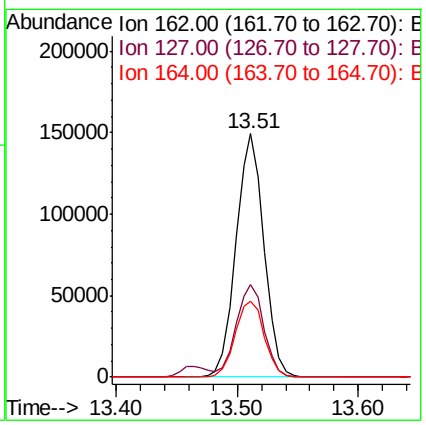


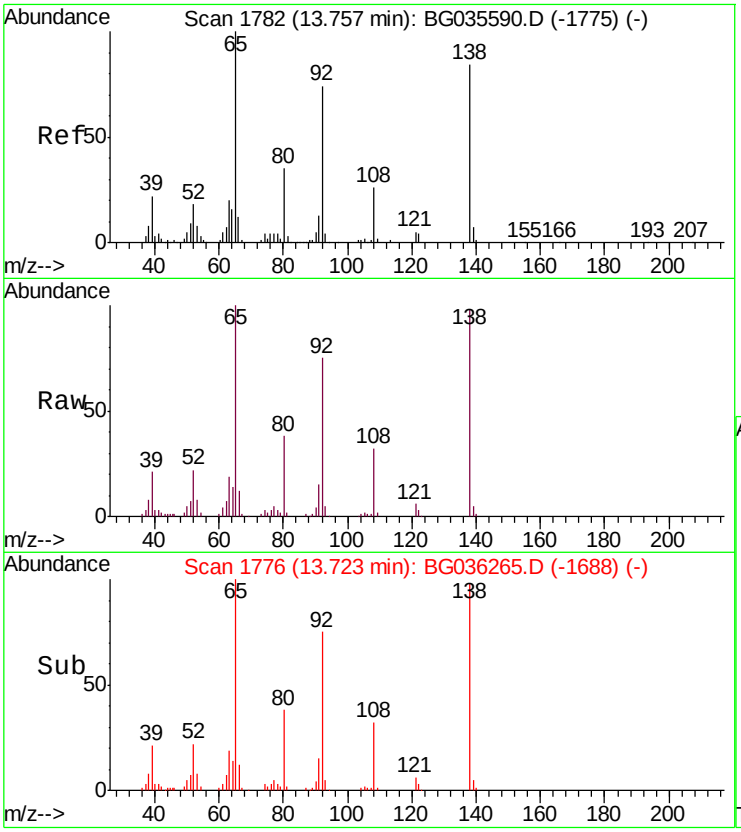


#46
2-Chloronaphthalene
Concen: 42.325 ng
RT: 13.51 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:162 Resp: 239469

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.7	46.1
164	30.9	26.0	39.0



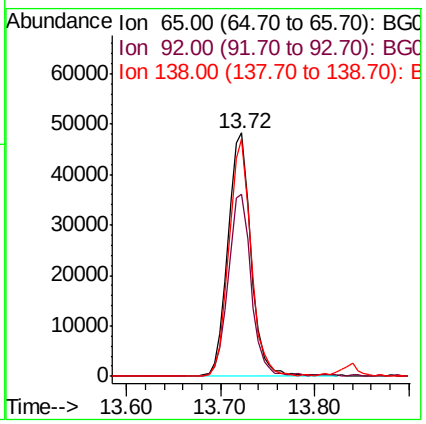


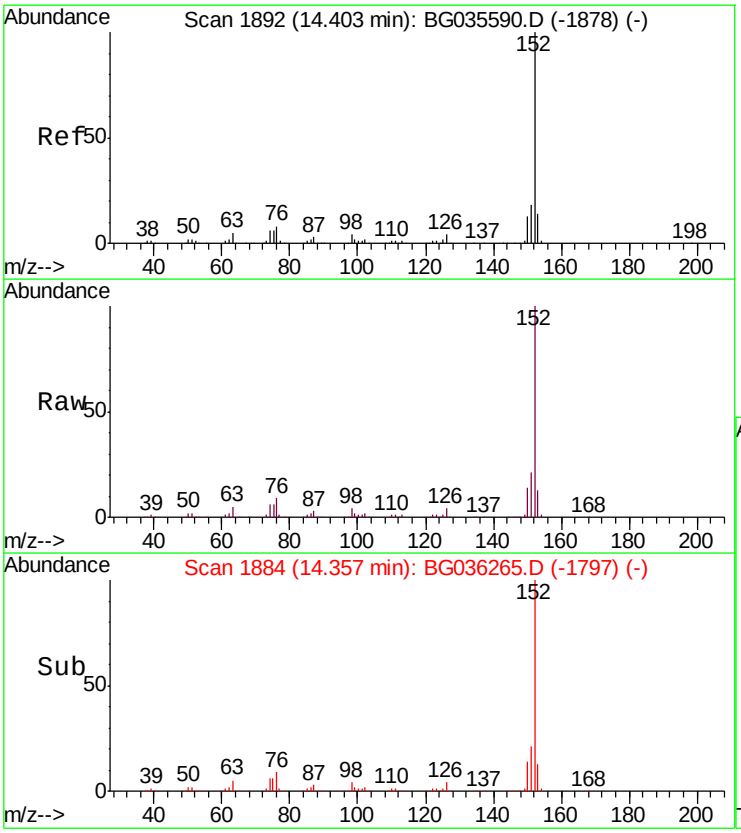
#47
2-Nitroaniline
Concen: 41.176 ng
RT: 13.72 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion: 65 Resp: 82362

Ion	Ratio	Lower	Upper
65	100		
92	74.7	54.6	82.0
138	97.6	72.9	109.3

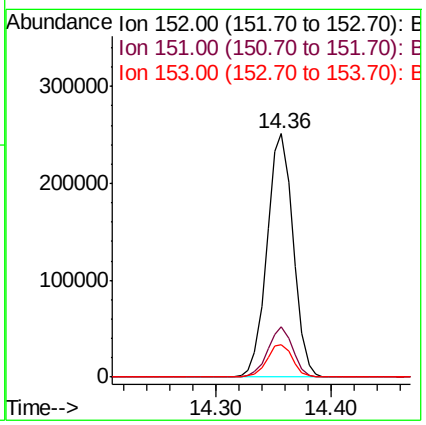


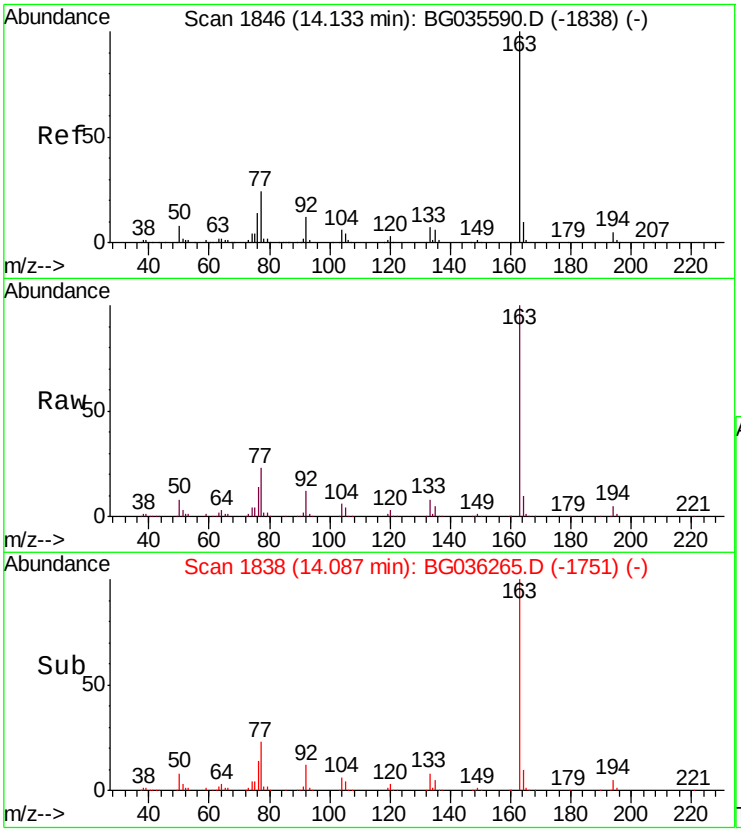


#48
Acenaphthylene
Concen: 41.938 ng
RT: 14.36 min Scan# 1884
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:152 Resp: 397471

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.2	25.8
153	13.4	10.2	15.4



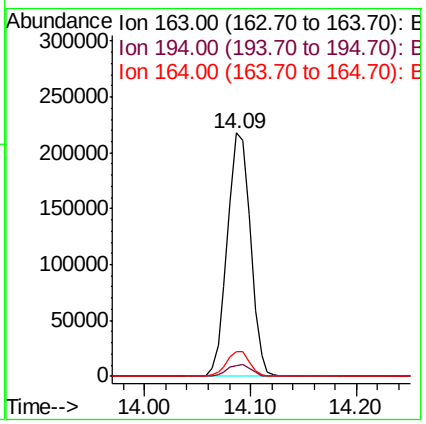


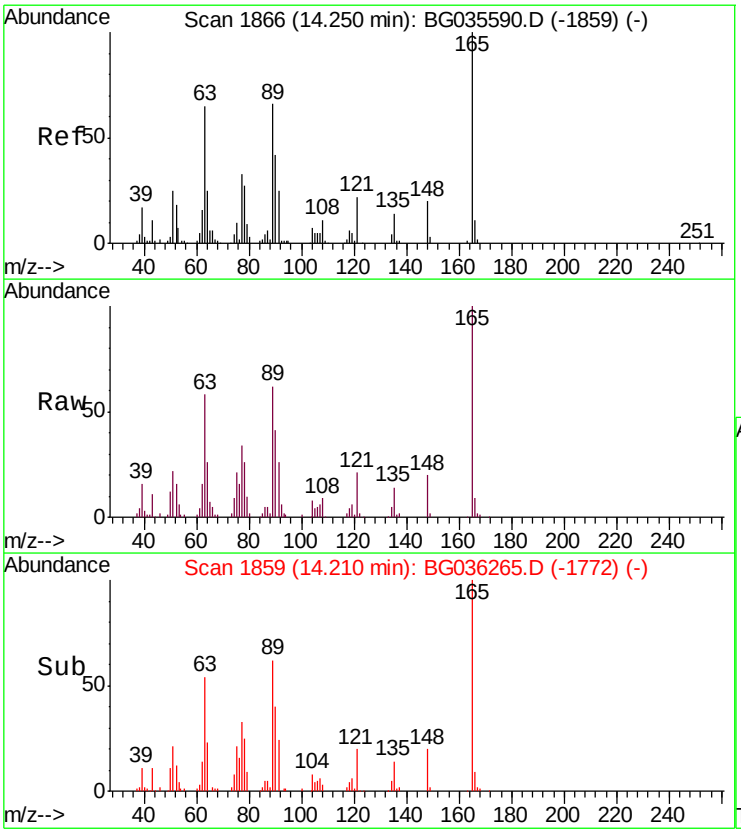
#49
Dimethylphthalate
Concen: 40.002 ng
RT: 14.09 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:163 Resp: 328813

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.2
164	10.2	8.2	12.4

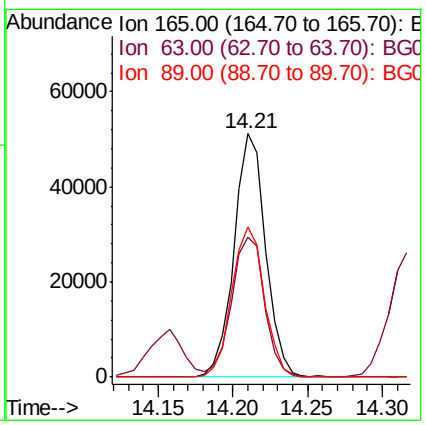


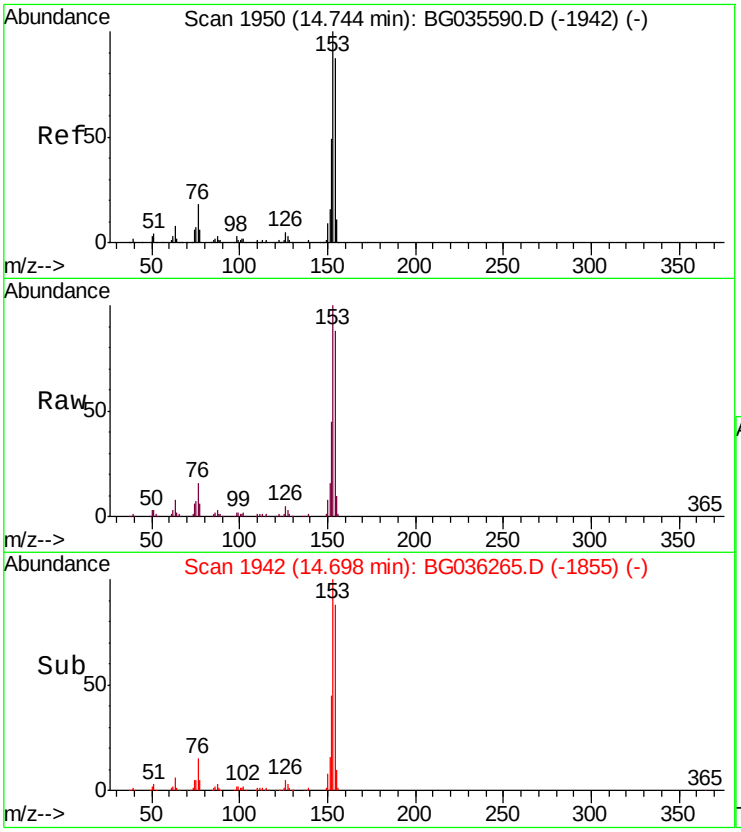


#50
2,6-Dinitrotoluene
Concen: 44.905 ng
RT: 14.21 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:165 Resp: 75167

Ion	Ratio	Lower	Upper
165	100		
63	57.6	52.7	79.1
89	61.9	49.2	73.8



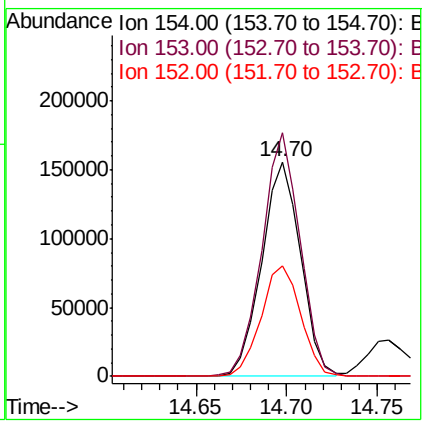


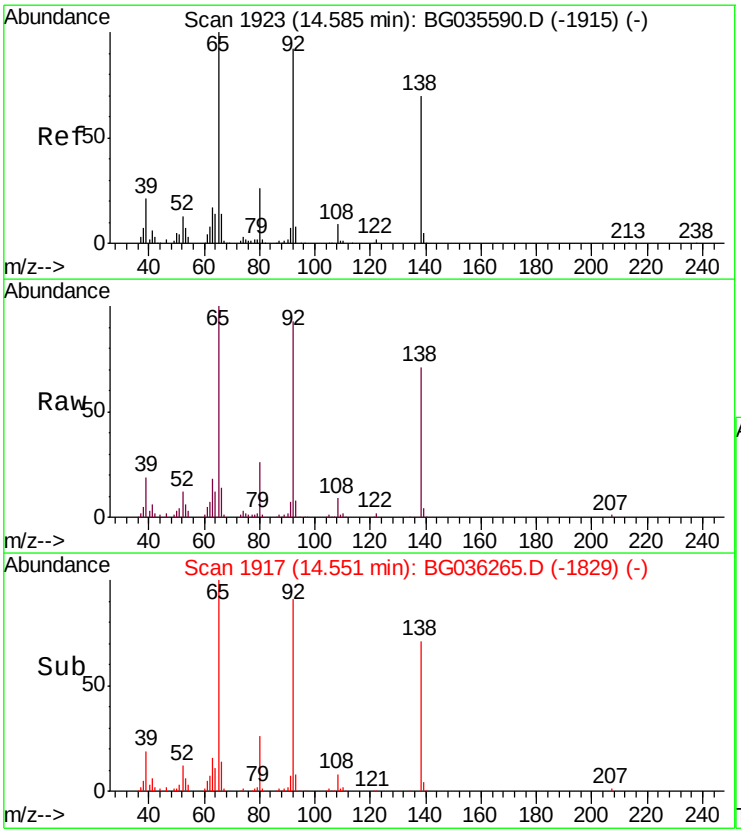
#51
Acenaphthene
Concen: 39.606 ng
RT: 14.70 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:154 Resp: 233831

Ion	Ratio	Lower	Upper
154	100		
153	113.5	90.4	135.6
152	51.5	41.6	62.4

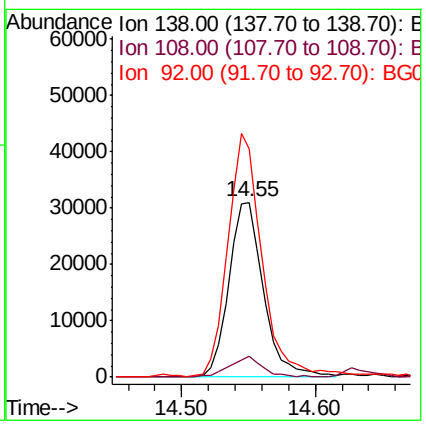


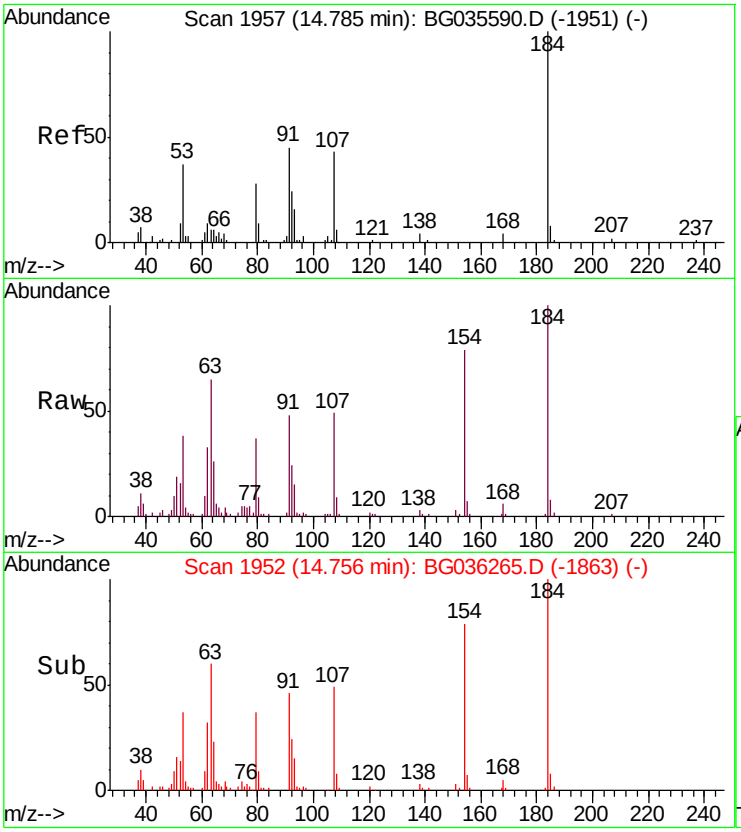


#52
3-Nitroaniline
Concen: 32.816 ng
RT: 14.55 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:138 Resp: 56143

Ion	Ratio	Lower	Upper
138	100		
108	12.1	17.5	26.3#
92	130.3	105.8	158.8



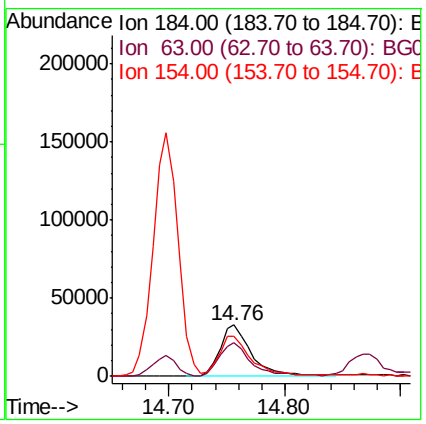


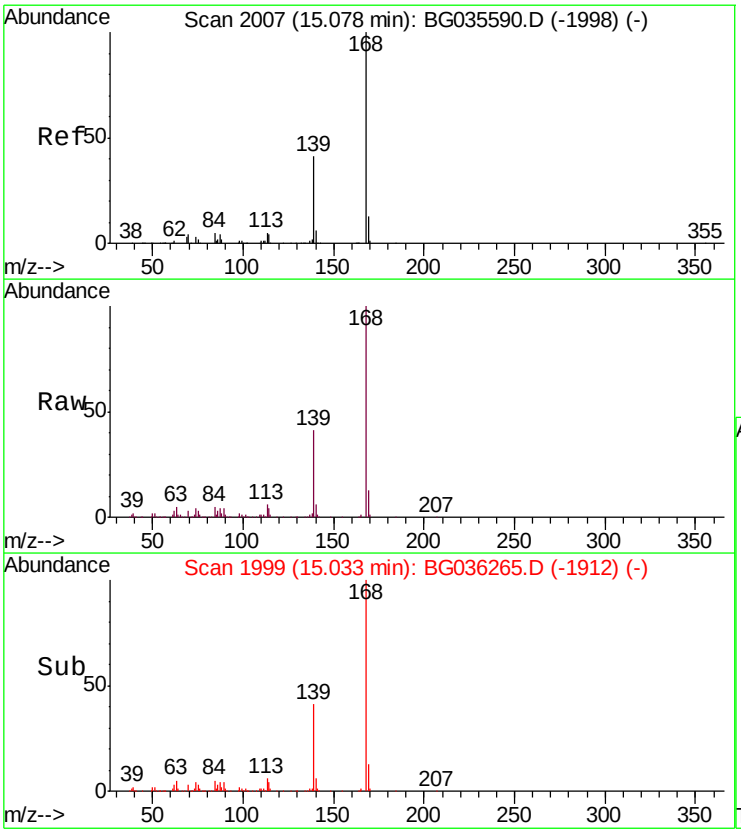
#53
2,4-Dinitrophenol
Concen: 73.287 ng
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:184 Resp: 62566

Ion	Ratio	Lower	Upper
184	100		
63	65.3	59.8	89.8
154	79.4	101.8	152.8#

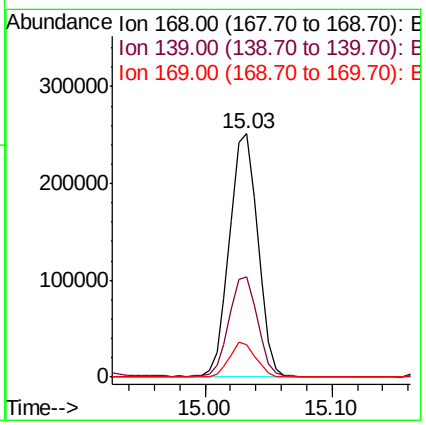


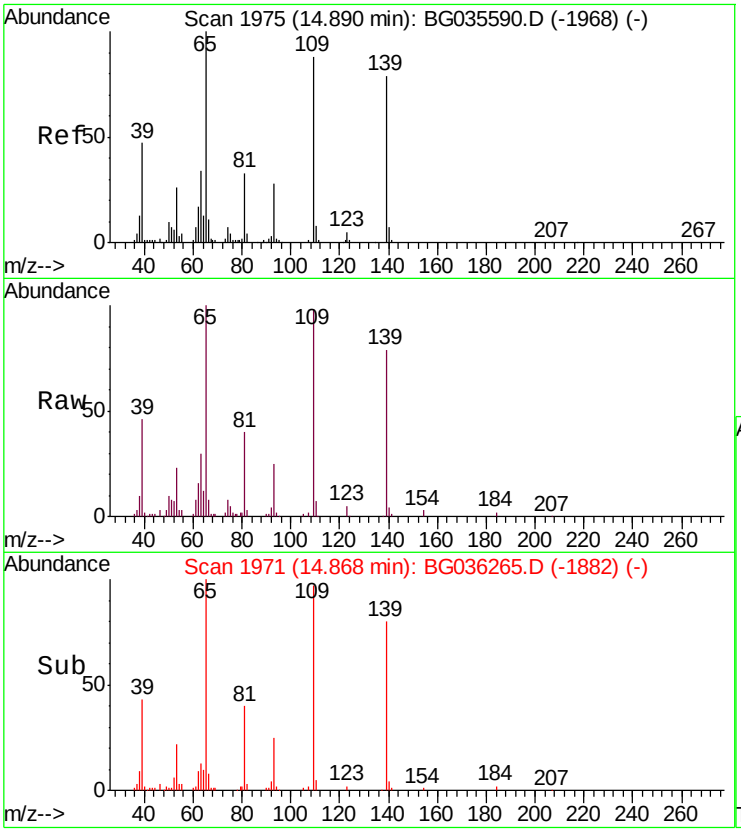


#54
Dibenzofuran
Concen: 41.498 ng
RT: 15.03 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:168 Resp: 389650

Ion	Ratio	Lower	Upper
168	100		
139	41.3	28.6	43.0
169	13.2	11.2	16.8



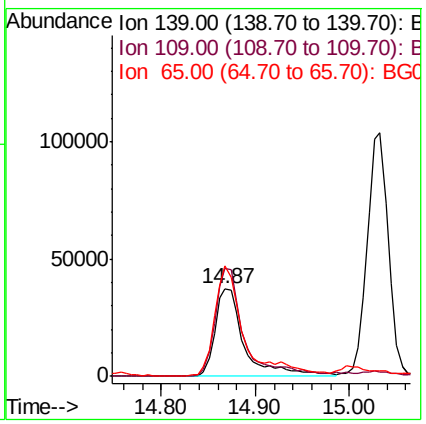


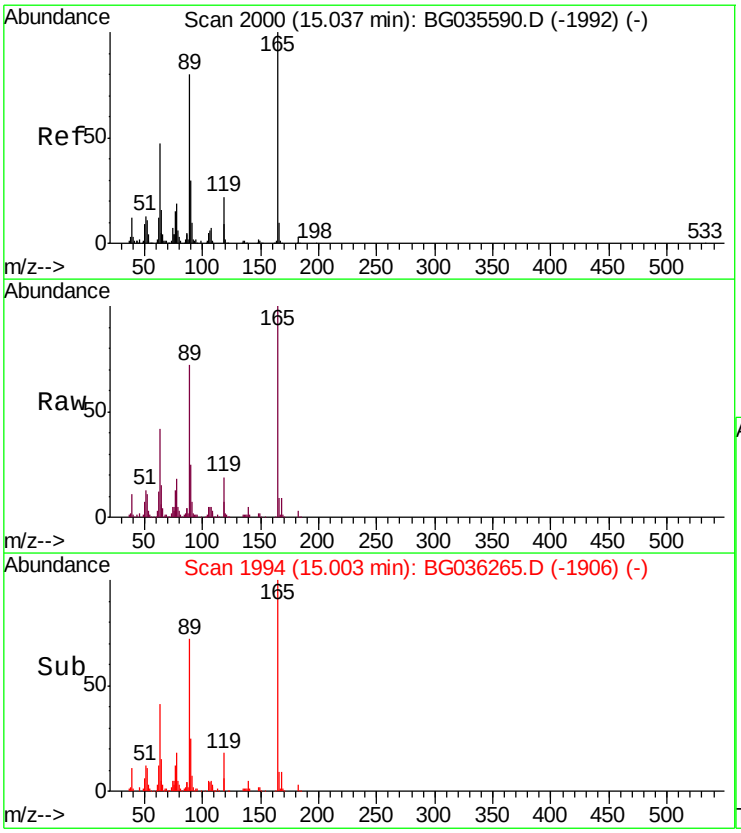
#55
4-Nitrophenol
Concen: 67.328 ng
RT: 14.87 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:139 Resp: 82033

Ion	Ratio	Lower	Upper
139	100		
109	123.8	62.2	102.2#
65	126.3	97.2	137.2

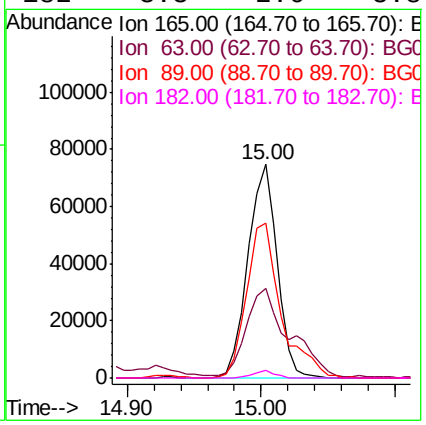


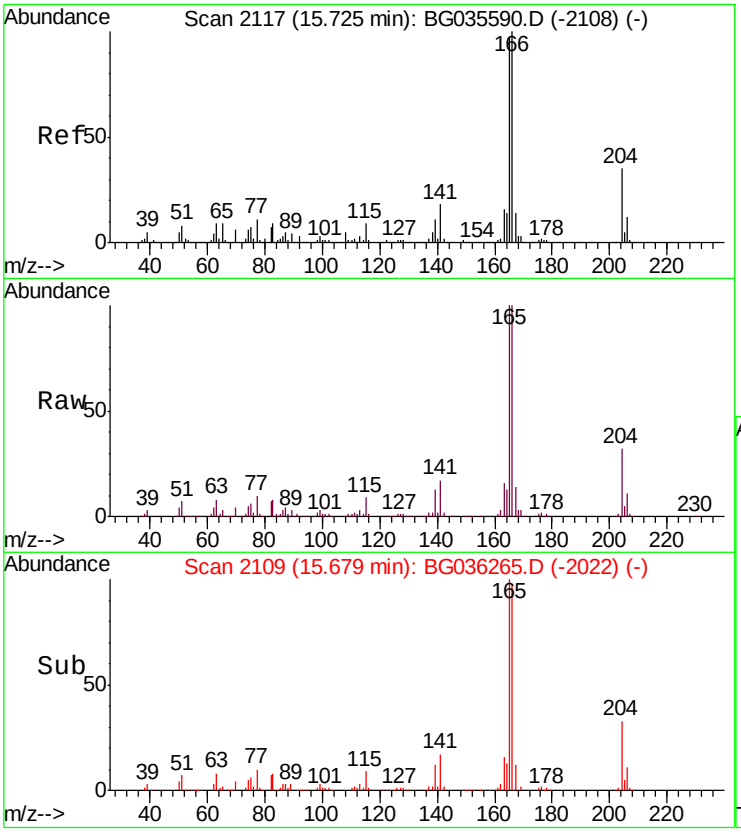


#56
2,4-Dinitrotoluene
Concen: 46.685 ng
RT: 15.00 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:165 Resp: 112111

Ion	Ratio	Lower	Upper
165	100		
63	41.7	42.0	63.0#
89	72.4	66.9	100.3
182	3.3	2.6	3.8



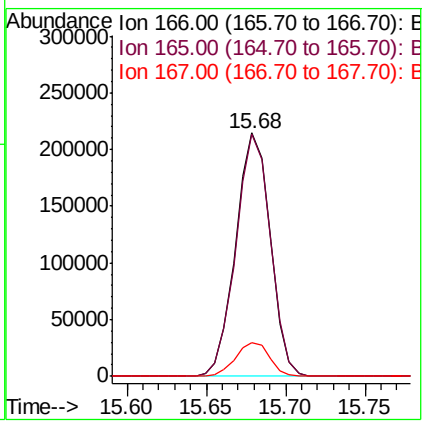


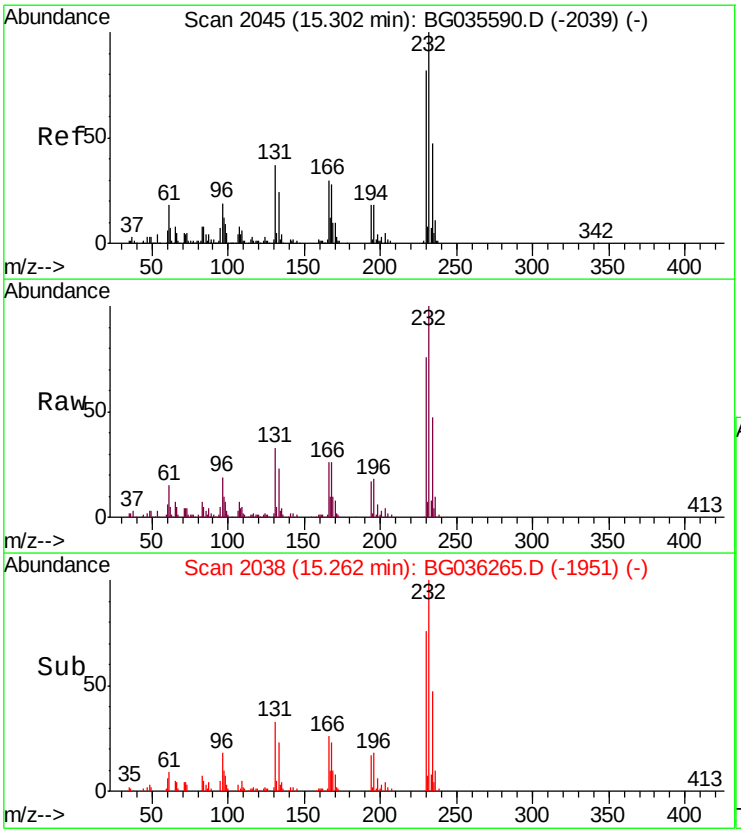
#57
Fluorene
Concen: 41.367 ng
RT: 15.68 min Scan# 2109
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:166 Resp: 325543

Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.6	121.0
167	13.8	10.4	15.6

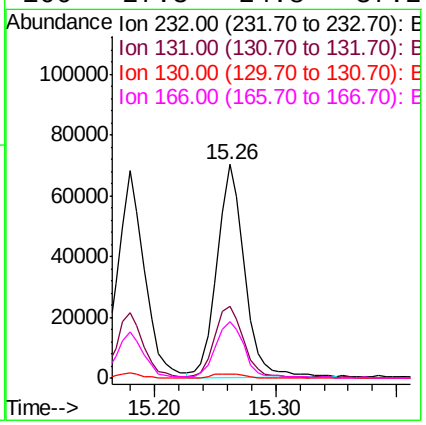


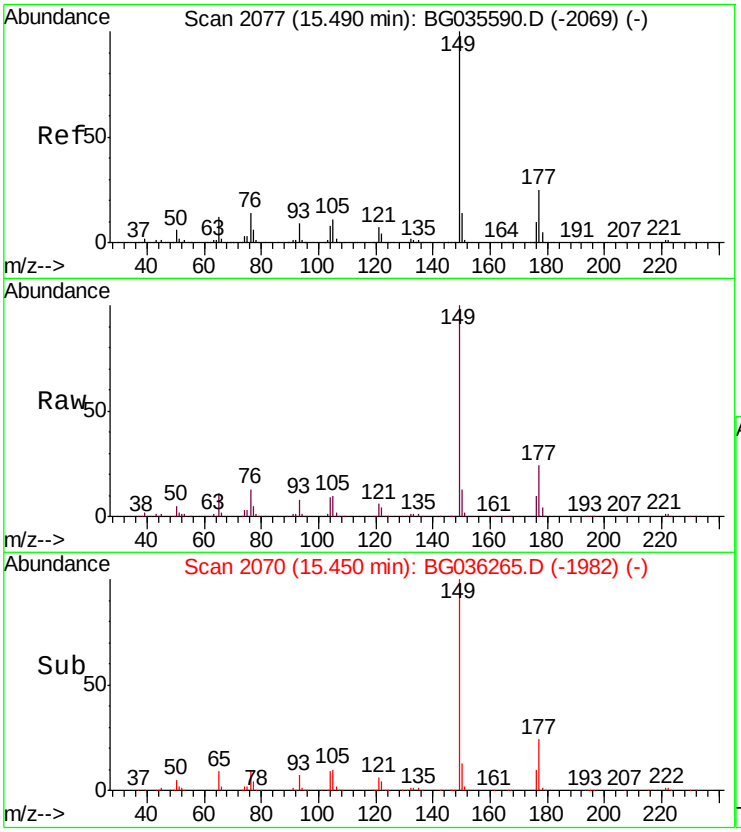


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.390 ng
RT: 15.26 min Scan# 2038
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:232 Resp: 109704

Ion	Ratio	Lower	Upper
232	100		
131	35.1	33.5	50.3
130	2.3	2.2	3.2
166	27.3	24.8	37.2



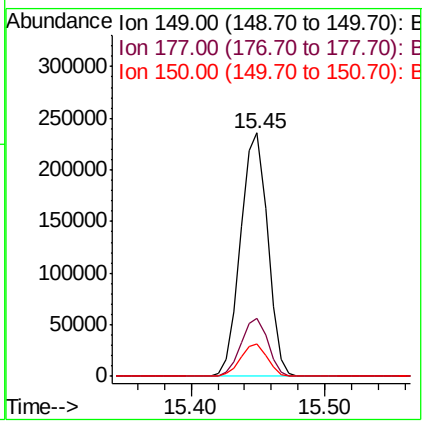


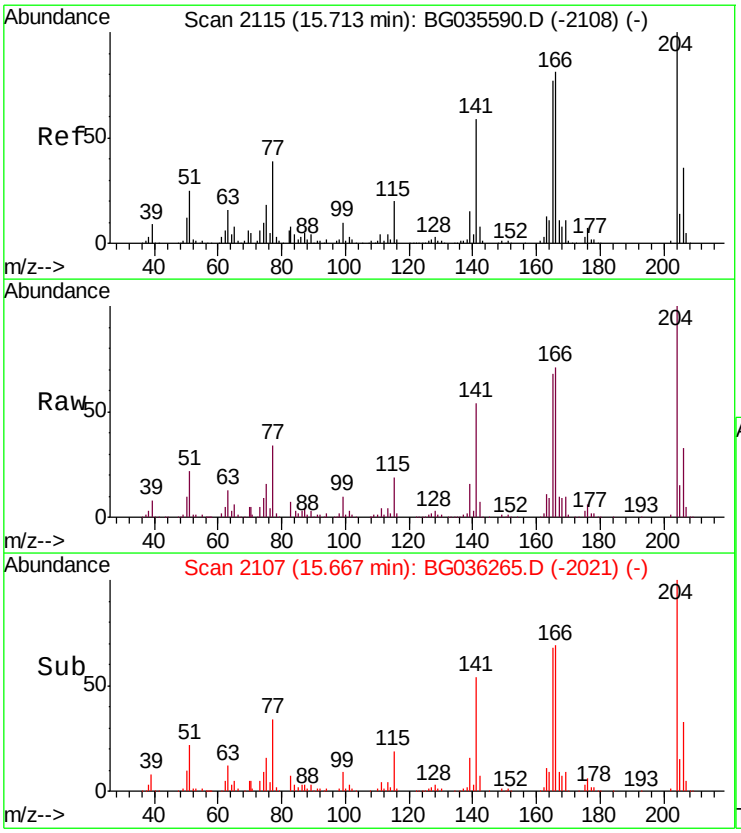
#59
Diethylphthalate
Concen: 39.004 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:149 Resp: 329674

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	13.2	10.2	15.2

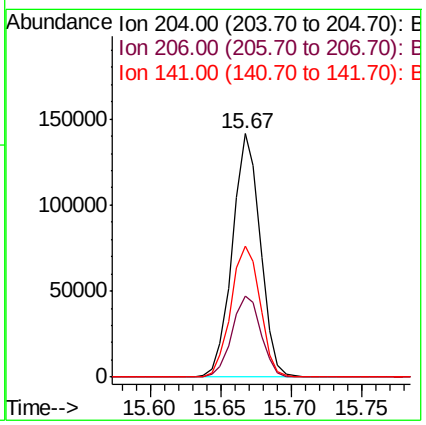


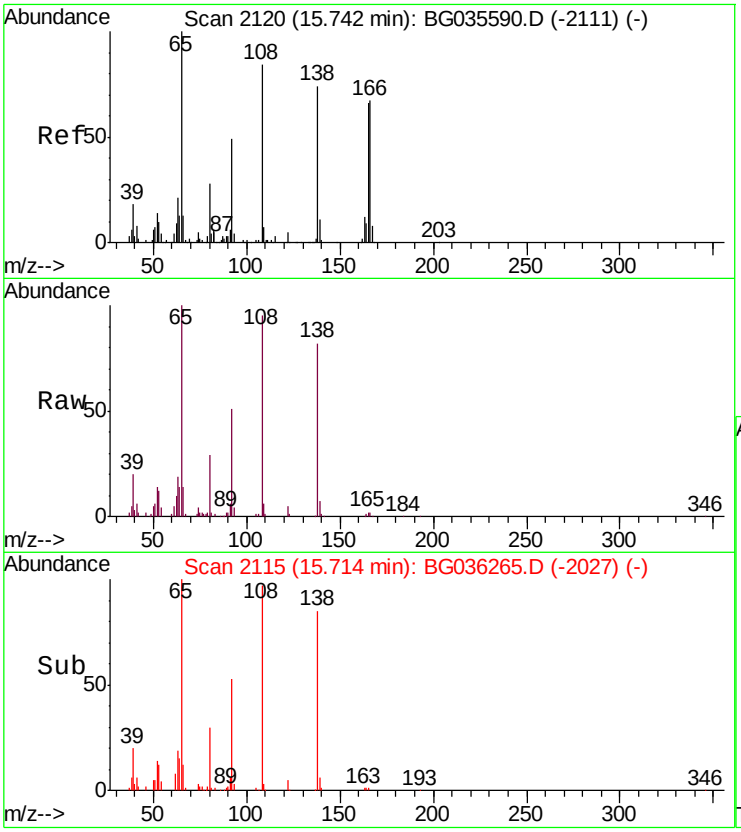


#60
4-Chlorophenyl-phenylether
Concen: 41.972 ng
RT: 15.67 min Scan# 2107
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:204 Resp: 194138

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	53.9	45.8	68.6



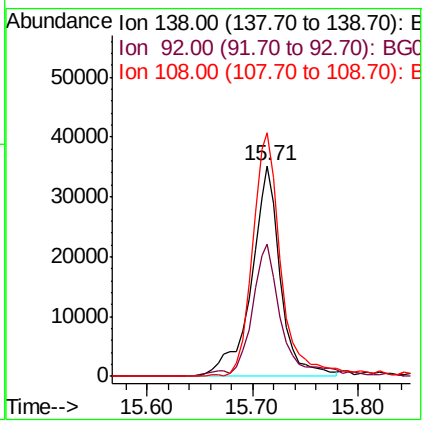


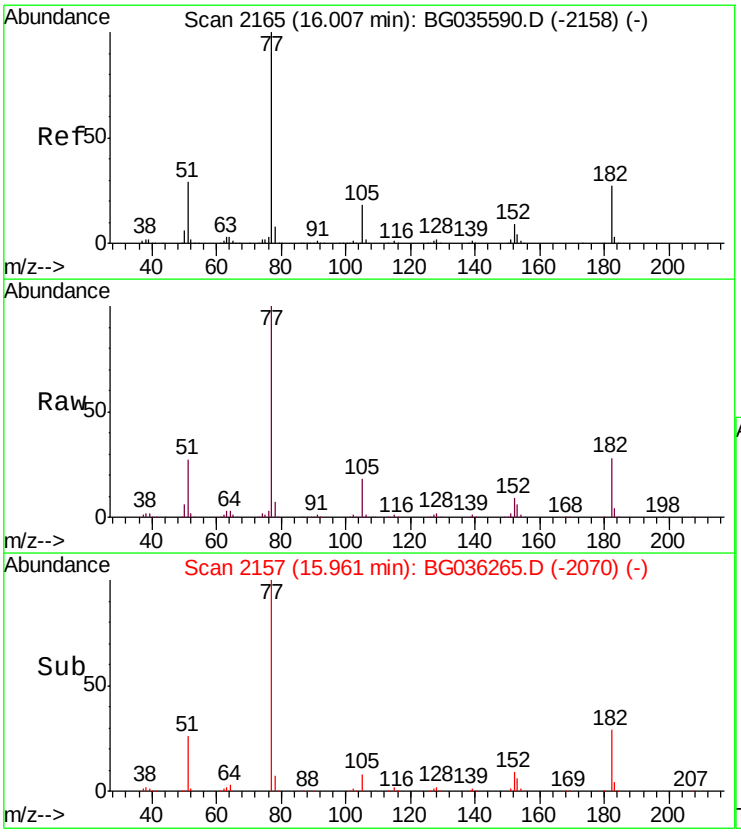
#61
4-Nitroaniline
Concen: 37.647 ng
RT: 15.71 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:138 Resp: 67374

Ion	Ratio	Lower	Upper
138	100		
92	62.5	40.1	80.1
108	115.6	65.4	105.4#

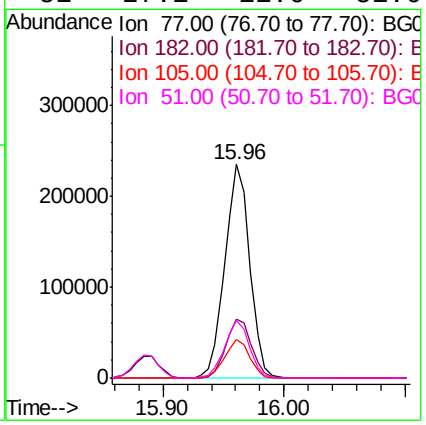


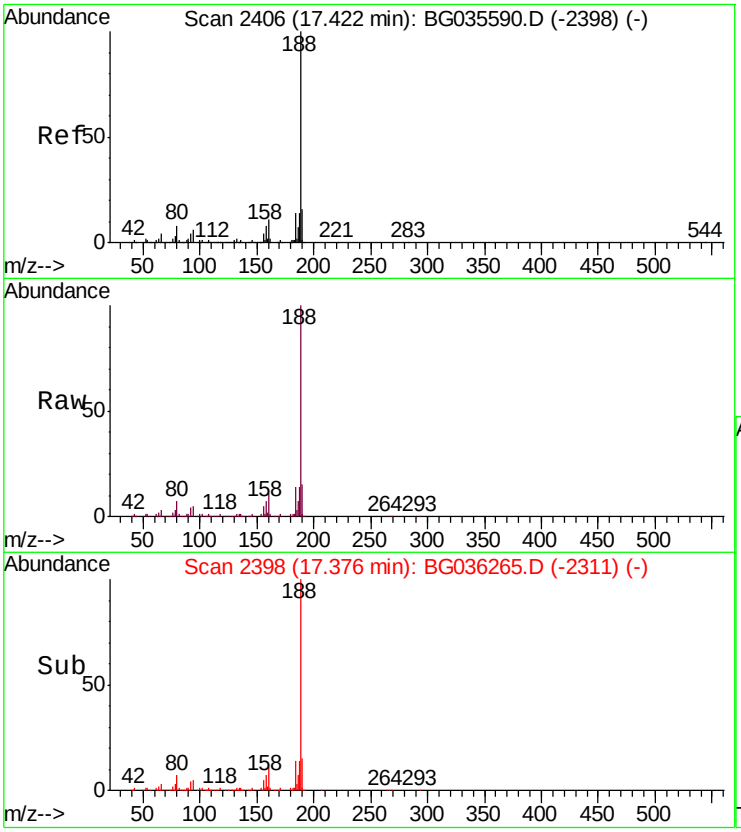


#62
Azobenzene
Concen: 40.221 ng
RT: 15.96 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion: 77 Resp: 335331

Ion	Ratio	Lower	Upper
77	100		
182	27.6	7.4	47.4
105	17.8	0.3	40.3
51	27.1	11.6	51.6



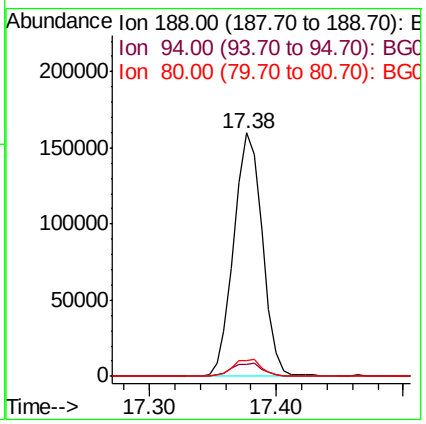


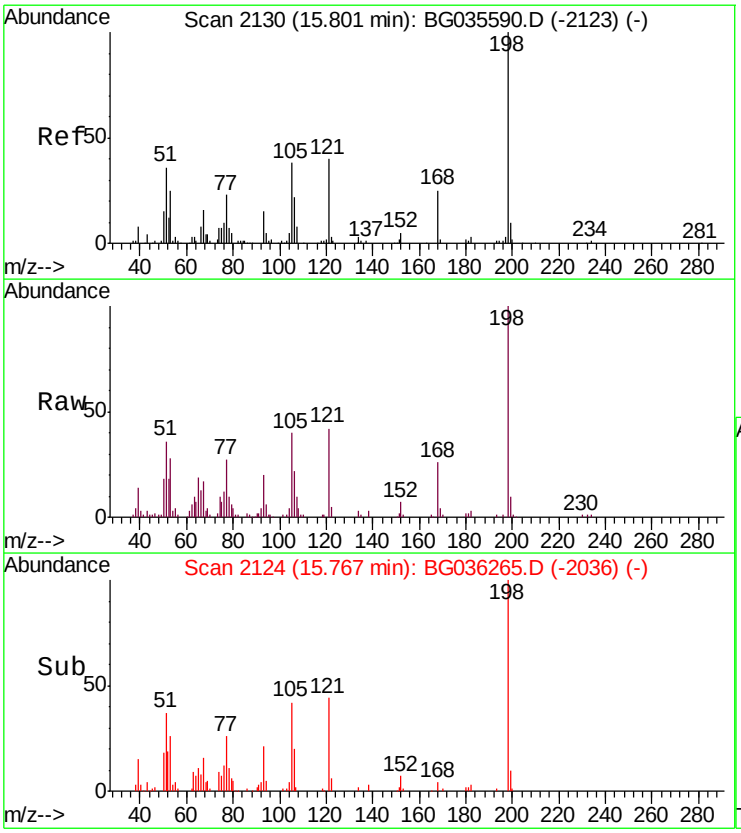
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2398
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:188 Resp: 249258

Ion	Ratio	Lower	Upper
188	100		
94	4.7	6.9	10.3#
80	6.7	7.7	11.5#

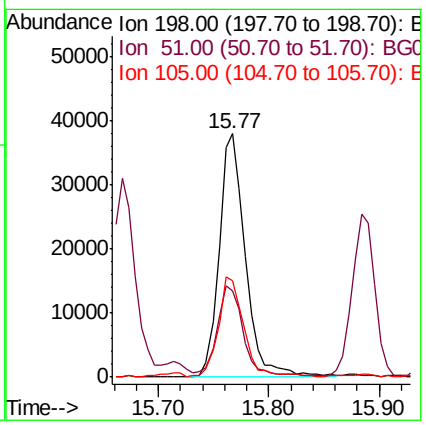


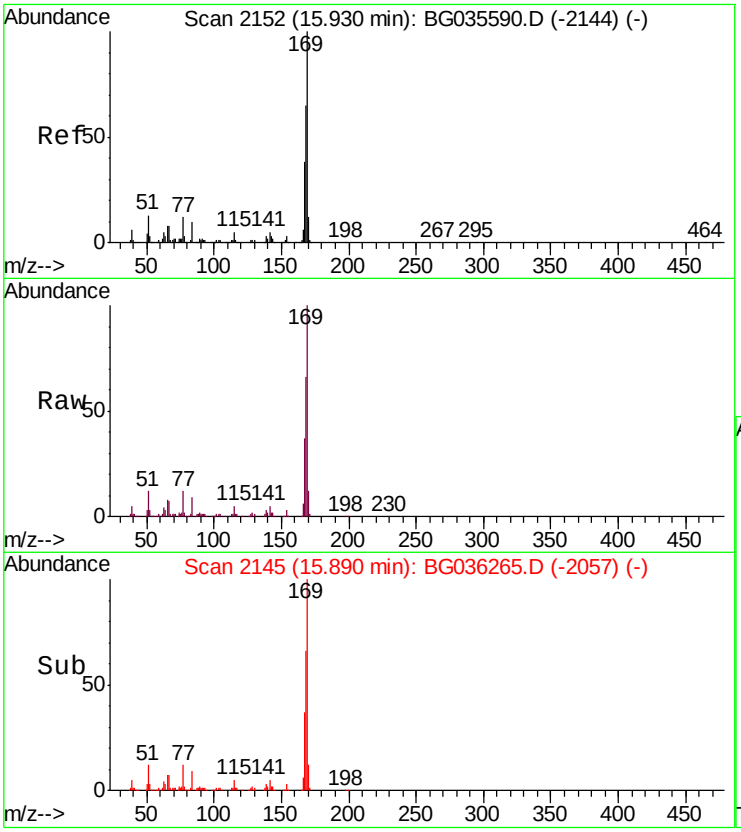


#64
4,6-Dinitro-2-methylphenol
Concen: 45.095 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:198 Resp: 62571

Ion	Ratio	Lower	Upper
198	100		
51	35.5	30.6	70.6
105	39.8	23.8	63.8



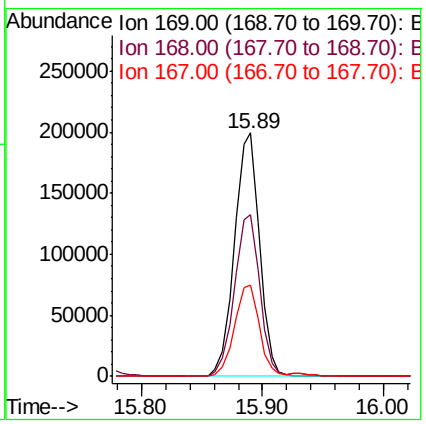


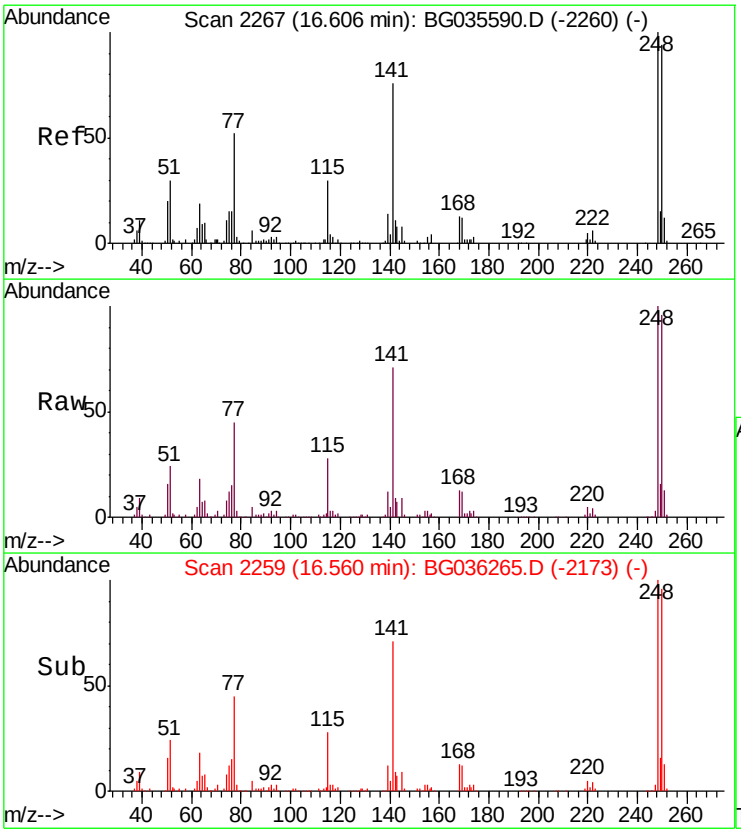
#65
n-Nitrosodiphenylamine
Concen: 40.582 ng
RT: 15.89 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:169 Resp: 287918

Ion	Ratio	Lower	Upper
169	100		
168	66.5	55.7	83.5
167	37.3	30.1	45.1

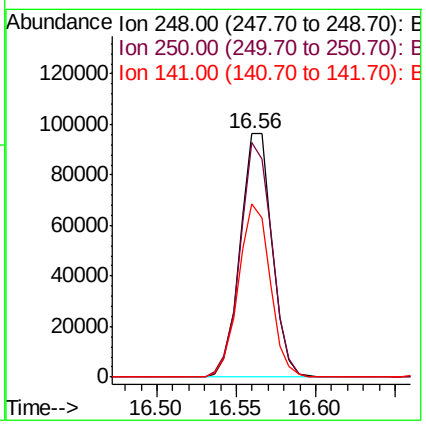


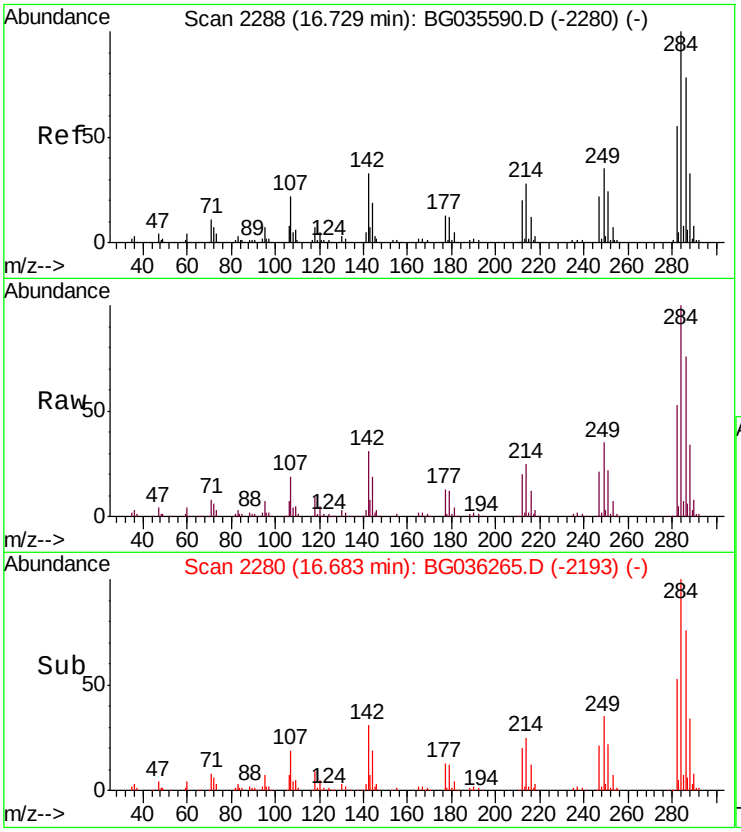


#66
4-Bromophenyl-phenylether
Concen: 46.351 ng
RT: 16.56 min Scan# 2259
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:248 Resp: 134038

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	71.2	50.8	76.2



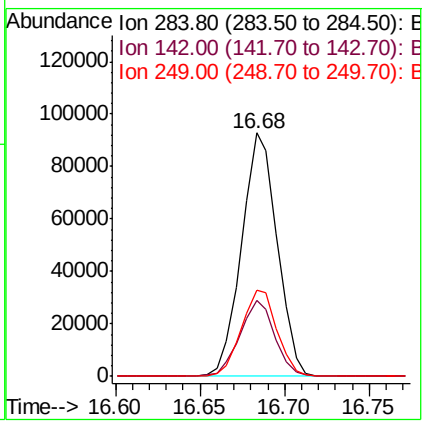


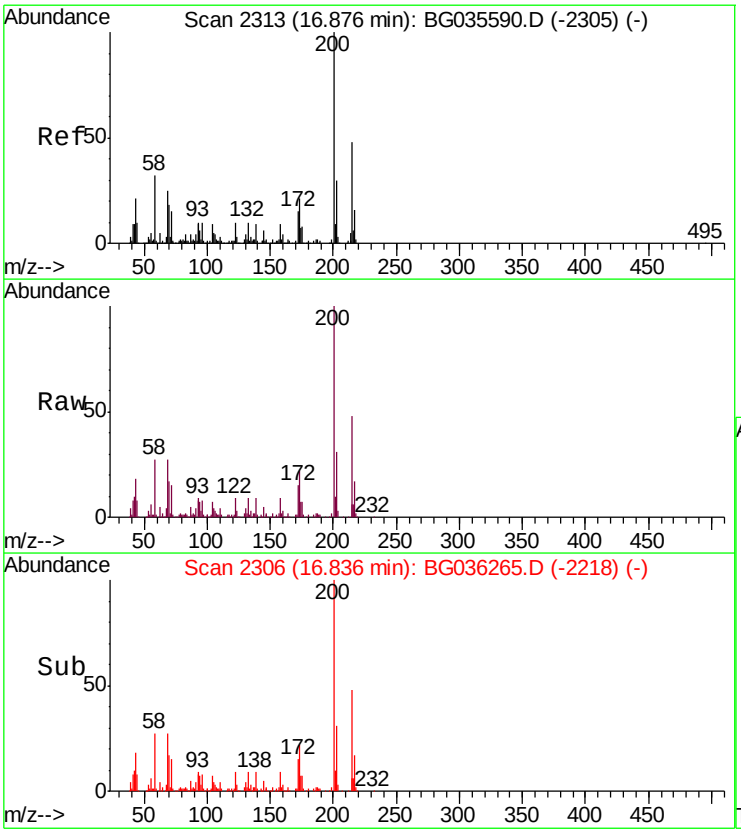
#67
Hexachlorobenzene
Concen: 45.669 ng
RT: 16.68 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:284 Resp: 136002

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.8	40.2
249	35.2	26.3	39.5

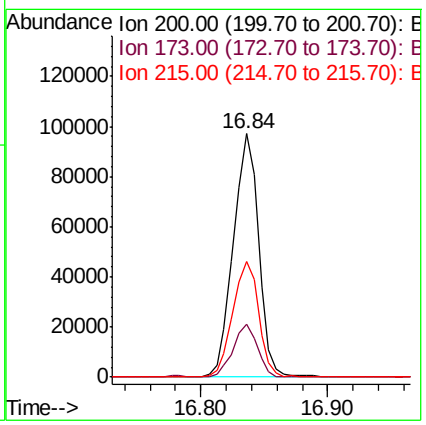


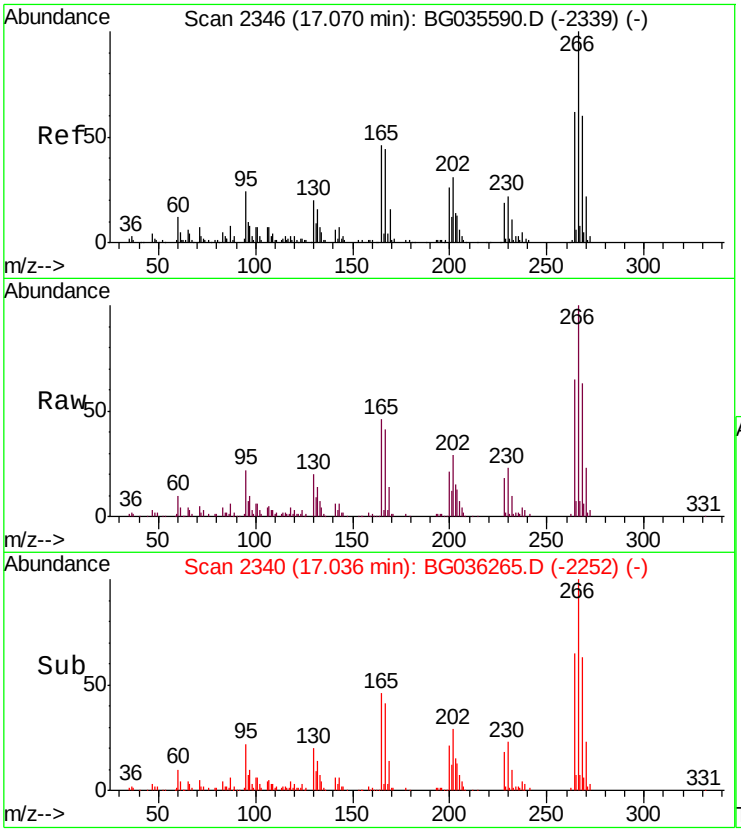


#68
Atrazine
Concen: 45.896 ng
RT: 16.84 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:200 Resp: 134070

Ion	Ratio	Lower	Upper
200	100		
173	21.6	5.2	45.2
215	47.5	30.4	70.4



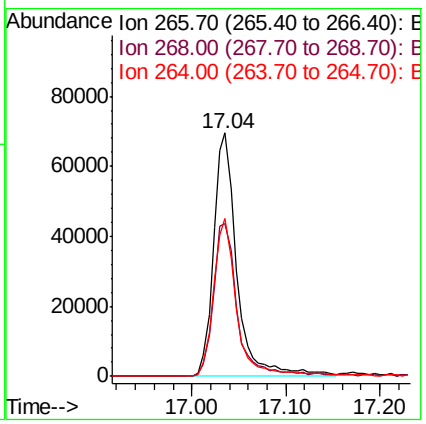


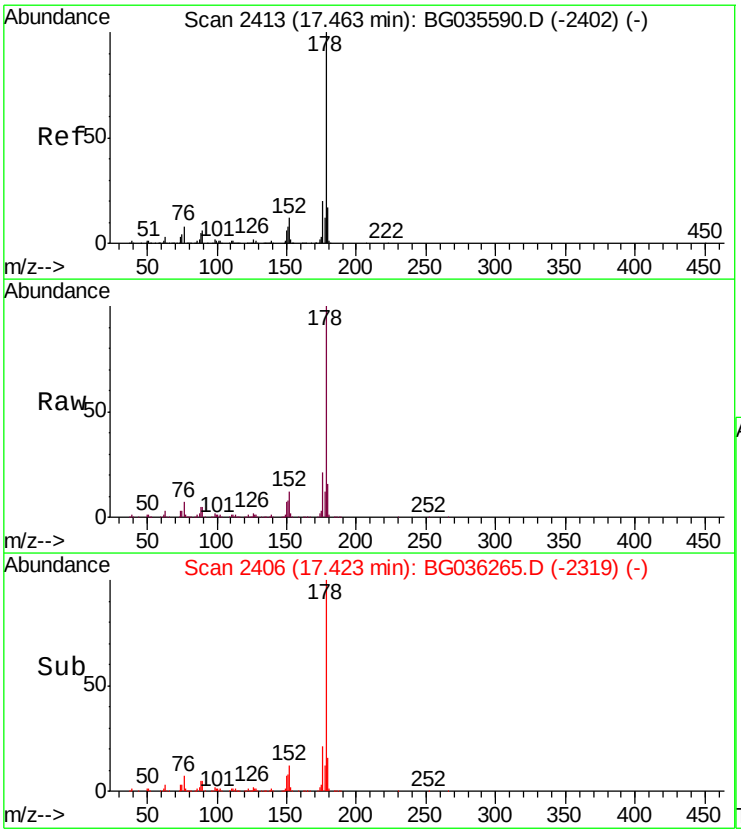
#69
Pentachlorophenol
Concen: 66.696 ng
RT: 17.04 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:266 Resp: 120980

Ion	Ratio	Lower	Upper
266	100		
268	62.8	51.1	76.7
264	64.9	49.6	74.4

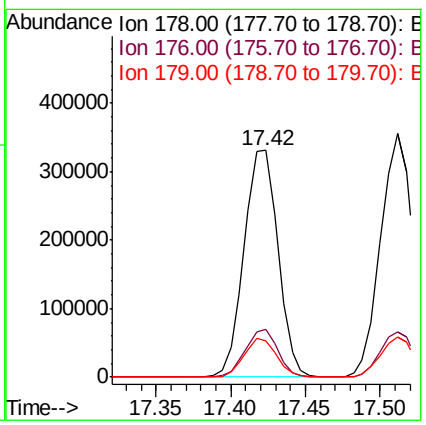


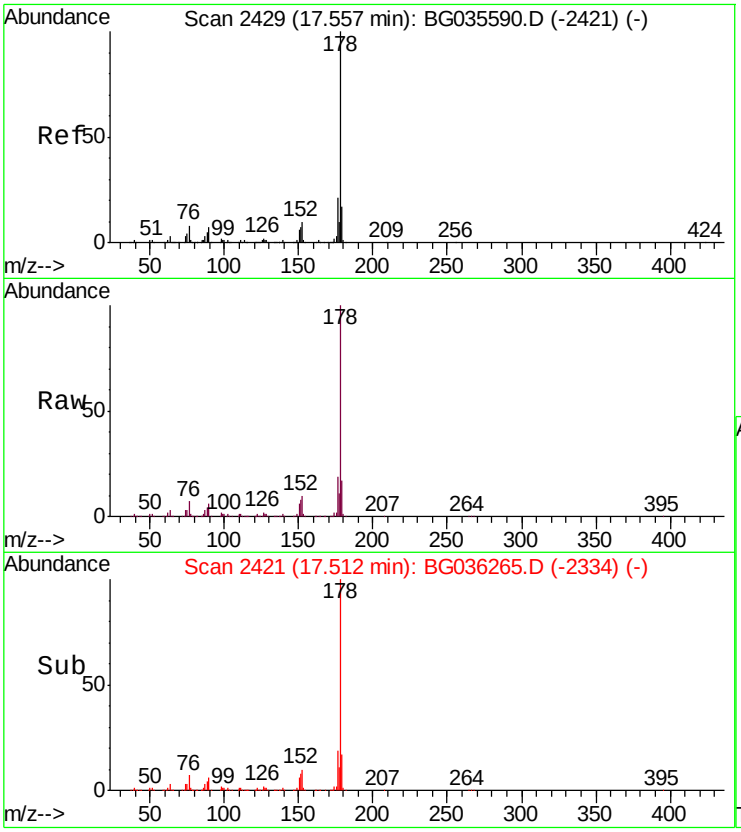


#70
Phenanthrene
Concen: 41.931 ng
RT: 17.42 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:178 Resp: 521523

Ion	Ratio	Lower	Upper
178	100		
176	21.3	15.7	23.5
179	16.1	12.5	18.7



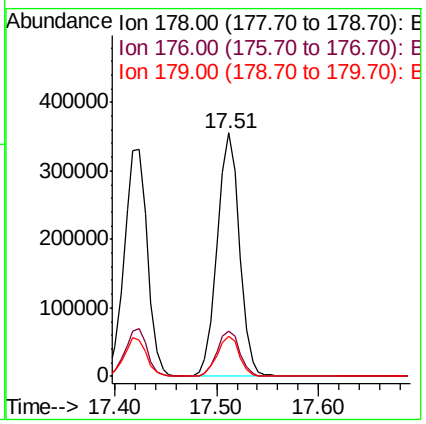


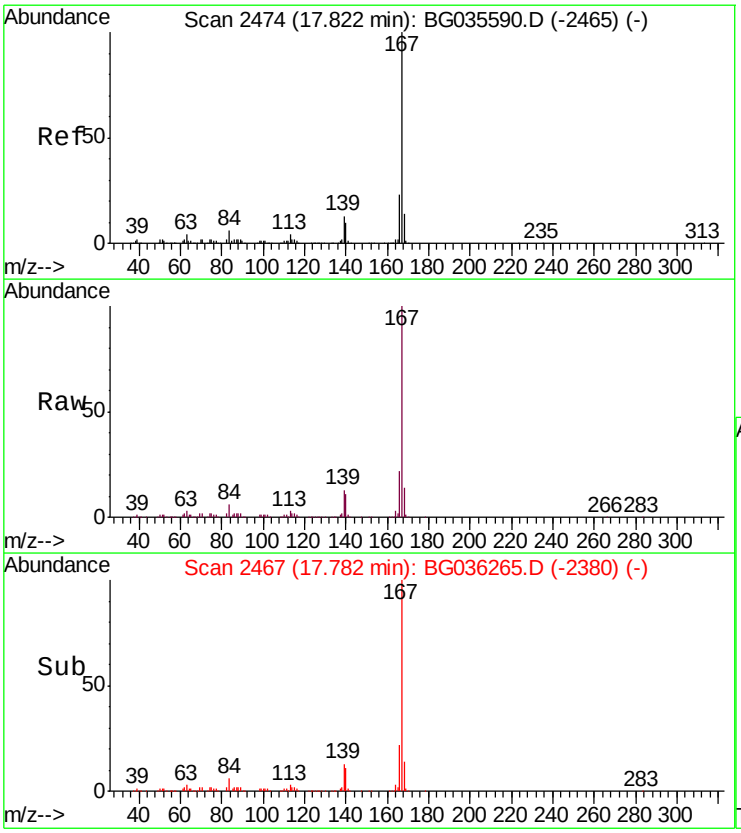
#71
Anthracene
Concen: 43.692 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:178 Resp: 541095

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.0	24.0
179	16.7	12.5	18.7

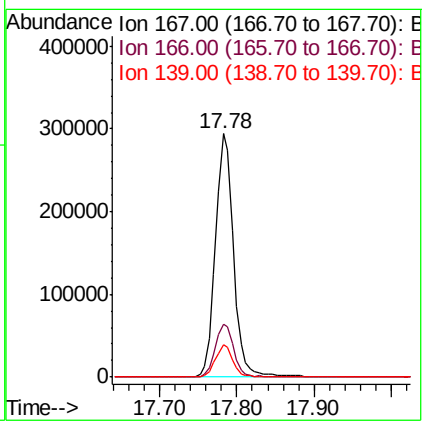


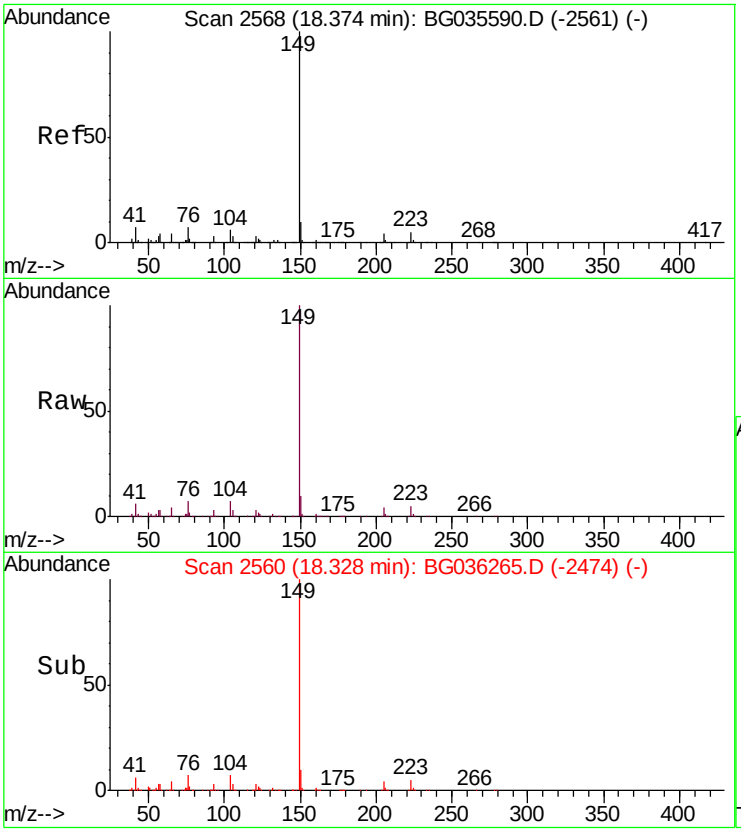


#72
Carbazole
Concen: 40.446 ng
RT: 17.78 min Scan# 2467
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:167 Resp: 475698

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	13.1	9.4	14.2



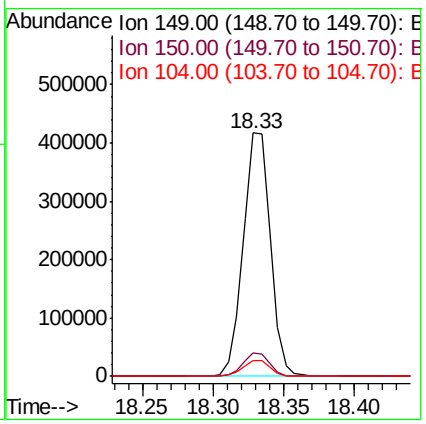


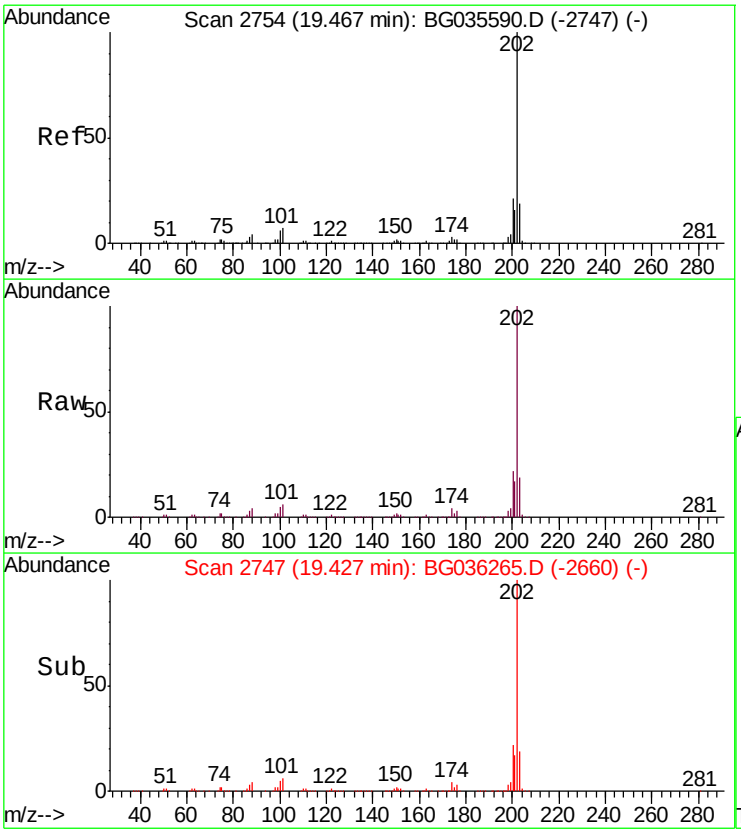
#73
Di-n-butylphthalate
Concen: 40.620 ng
RT: 18.33 min Scan# 2560
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:149 Resp: 564560

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	6.6	3.9	5.9#

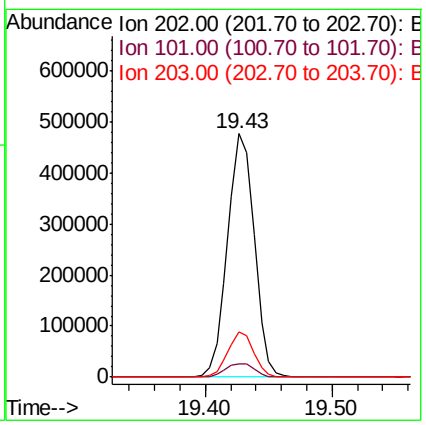


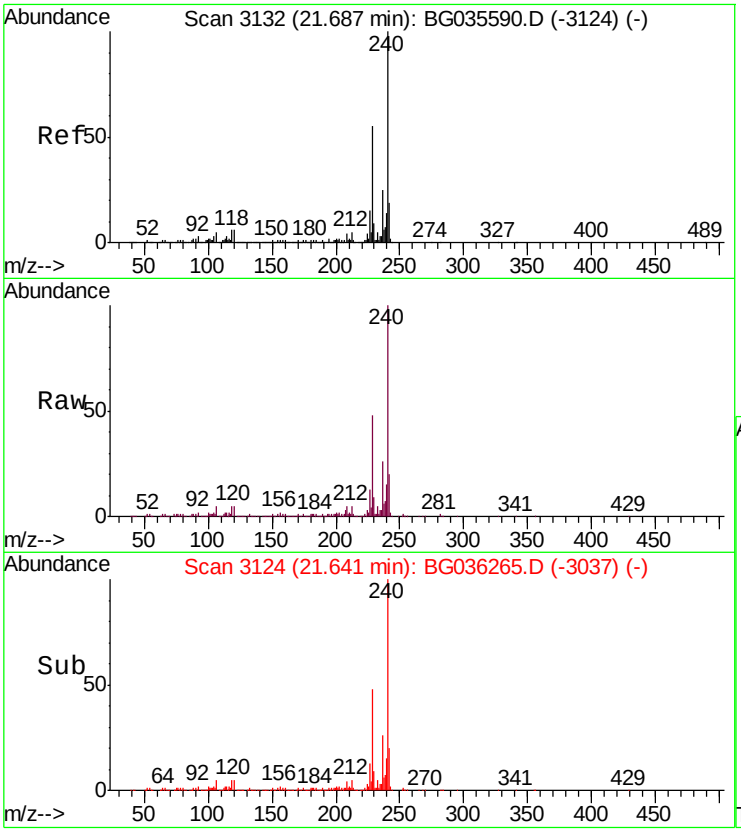


#74
Fluoranthene
Concen: 41.688 ng
RT: 19.43 min Scan# 2747
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:202 Resp: 698401

Ion	Ratio	Lower	Upper
202	100		
101	5.6	0.0	28.9
203	18.8	0.0	37.5



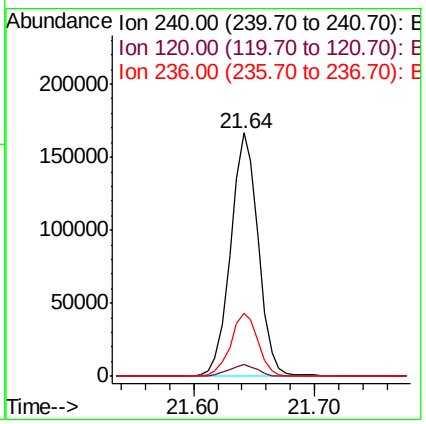


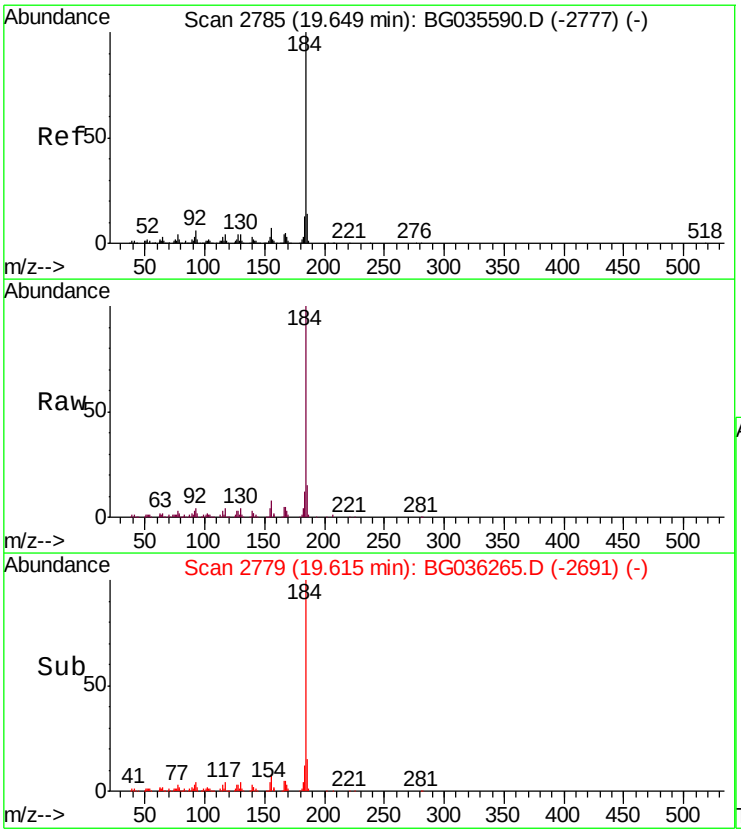
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:240 Resp: 265039

Ion	Ratio	Lower	Upper
240	100		
120	4.9	6.8	10.2#
236	25.9	20.9	31.3

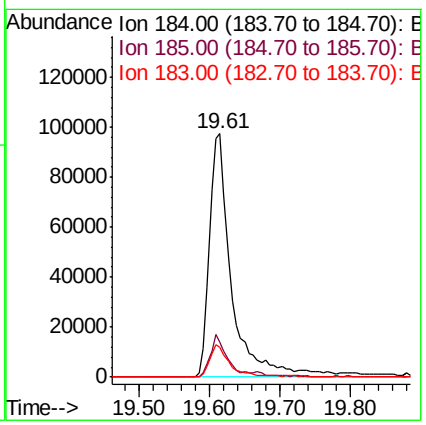


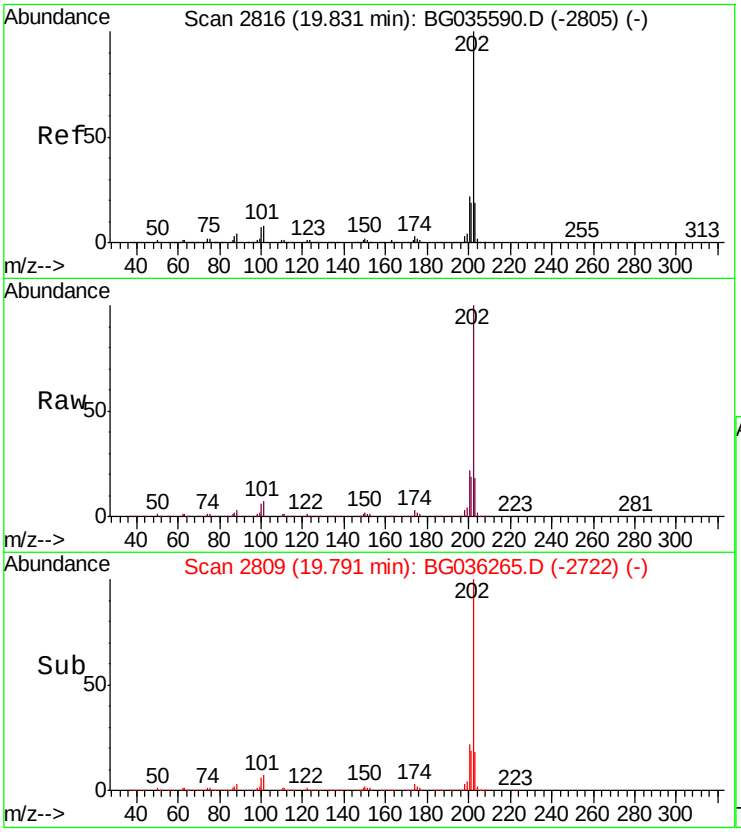


#76
Benzidine
Concen: 30.598 ng
RT: 19.61 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:184 Resp: 213207

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	12.2	10.6	16.0



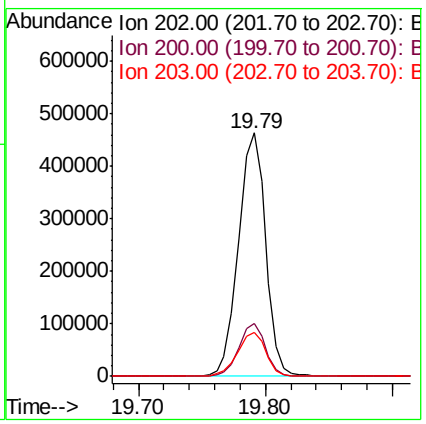


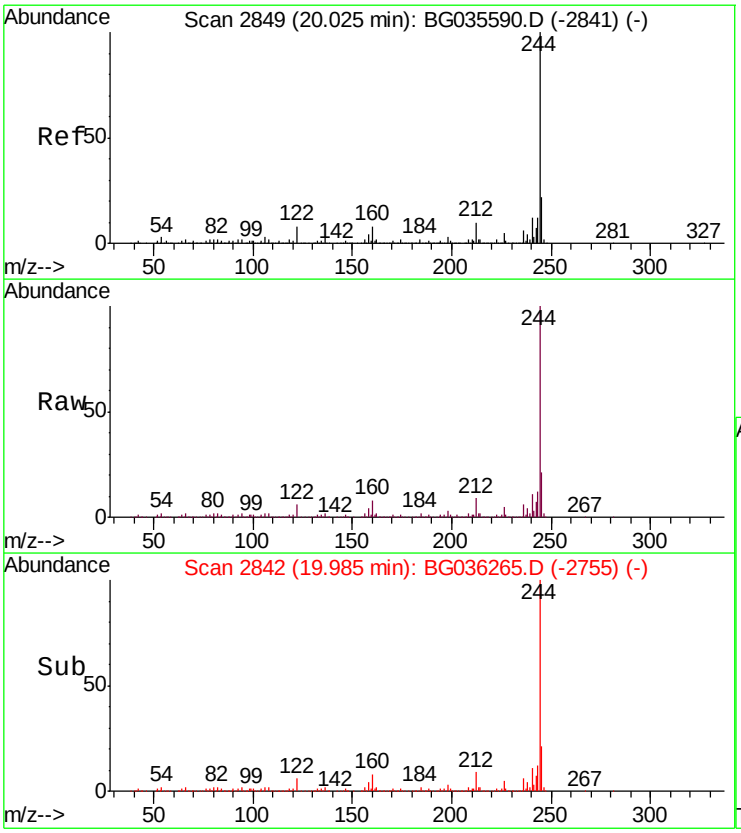
#77
Pyrene
Concen: 41.068 ng
RT: 19.79 min Scan# 2809
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:202 Resp: 688251

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.0	13.9	20.9

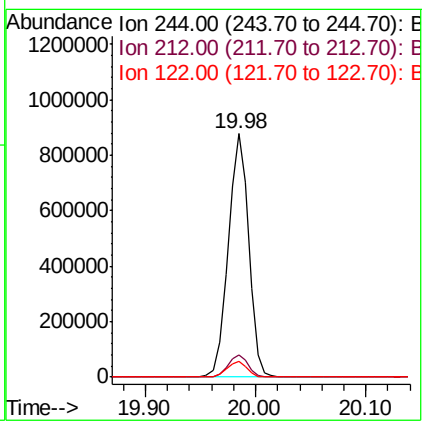


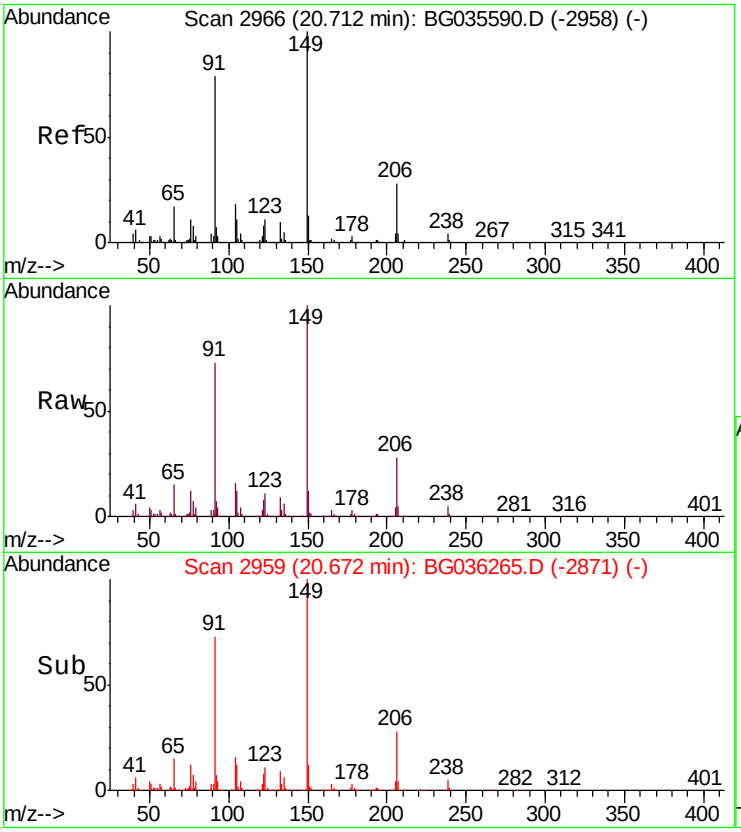


#78
Terphenyl-d14
Concen: 94.982 ng
RT: 19.98 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:244 Resp: 1142041

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



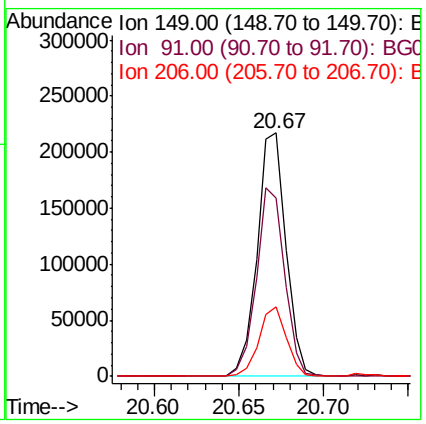


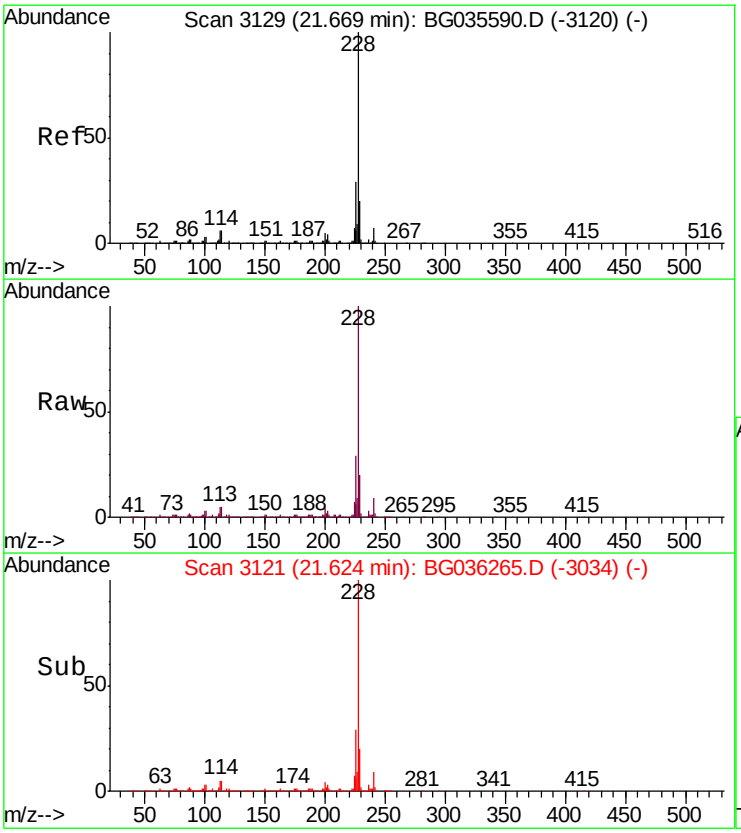
#79
Butylbenzylphthalate
Concen: 42.876 ng
RT: 20.67 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:149 Resp: 256955

Ion	Ratio	Lower	Upper
149	100		
91	73.3	62.2	93.2
206	28.4	18.6	27.8#

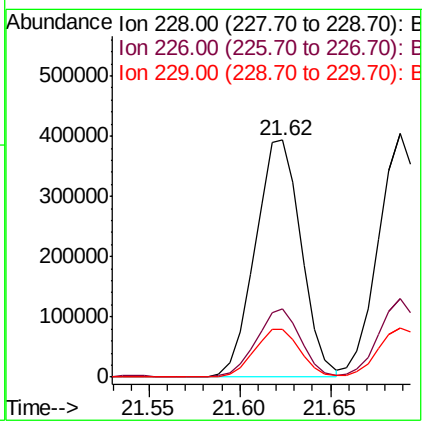


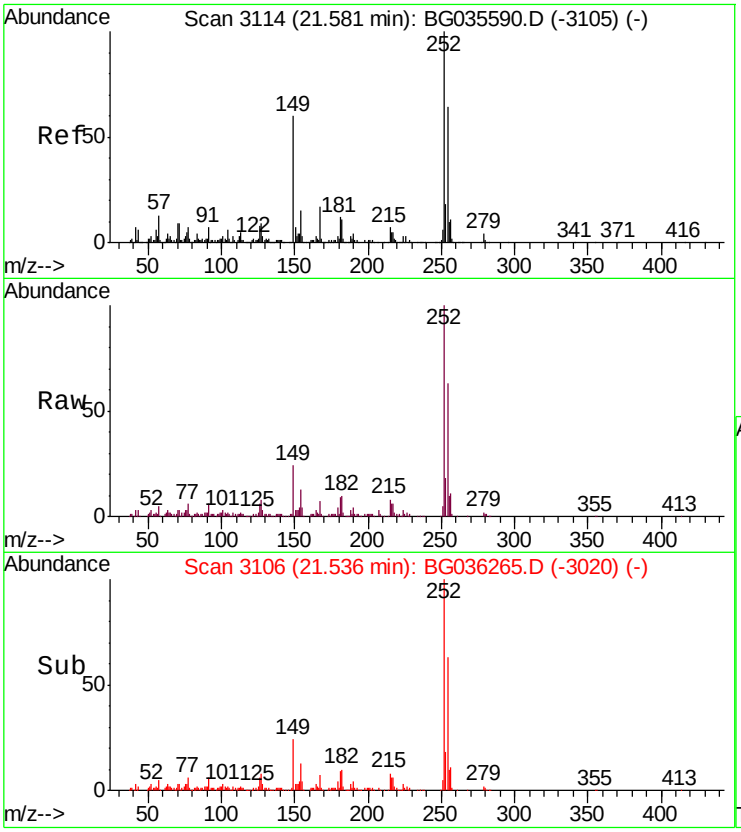


#80
Benzo(a)anthracene
Concen: 42.155 ng
RT: 21.62 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:228 Resp: 696256

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.3	16.2	24.2



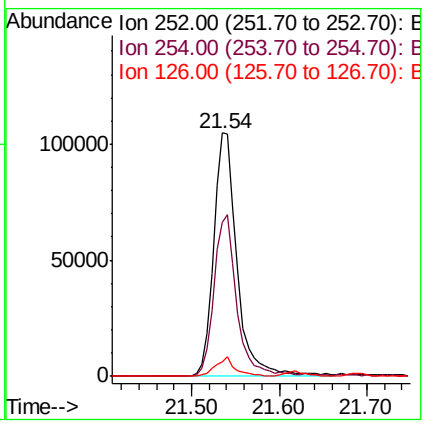


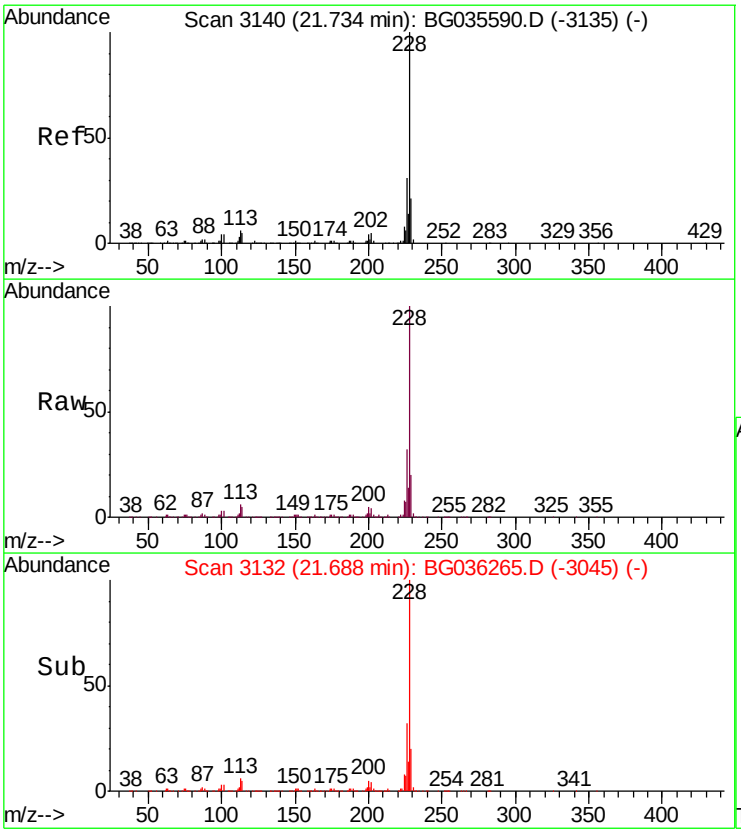
#81
3,3'-Dichlorobenzidine
Concen: 33.814 ng
RT: 21.54 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:252 Resp: 194733

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	6.1	7.4	11.2#

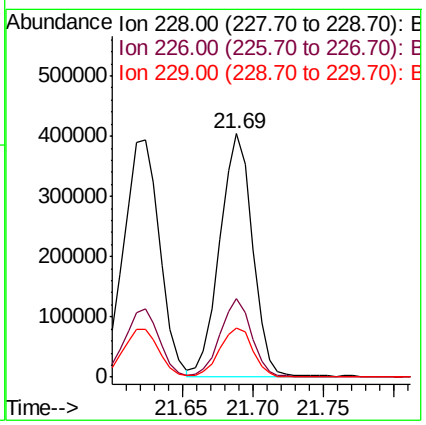


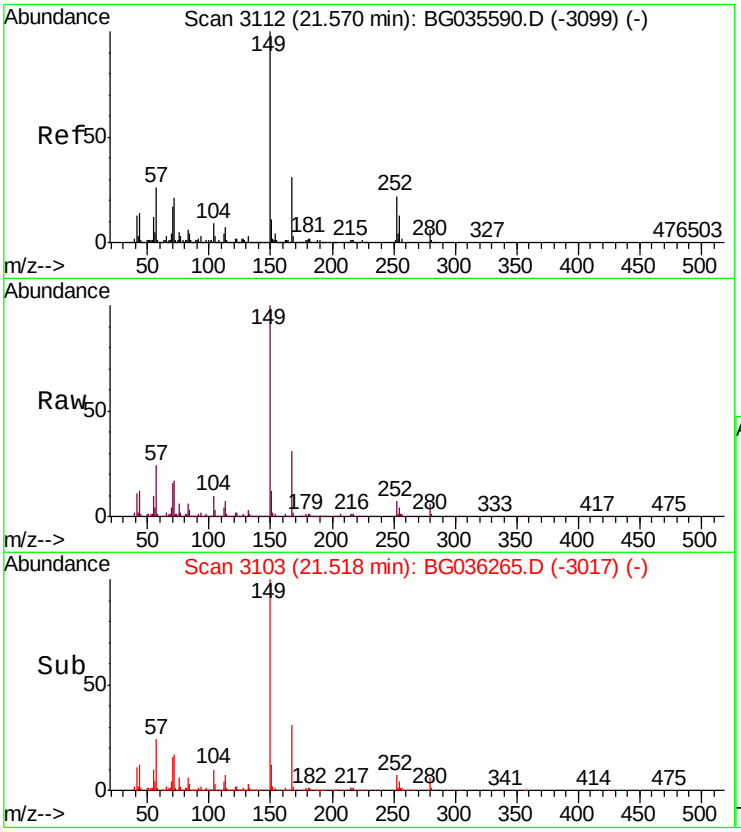


#82
Chrysene
Concen: 42.327 ng
RT: 21.69 min Scan# 3132
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:228 Resp: 647827

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.9	37.3
229	20.2	15.0	22.4



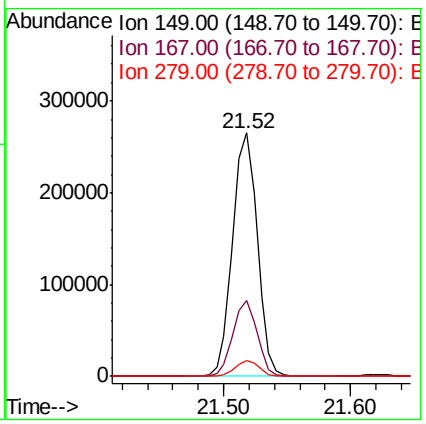


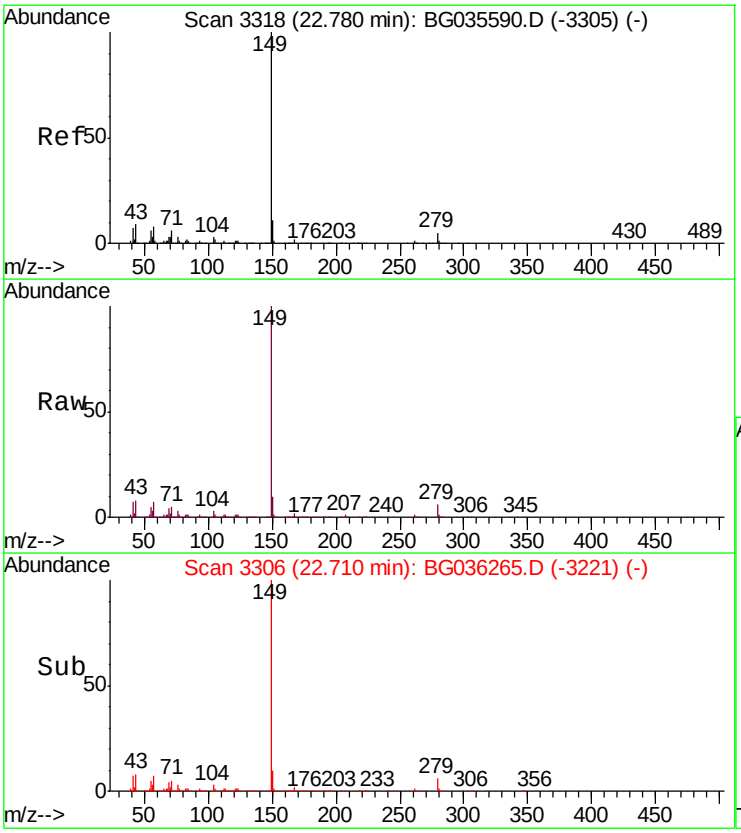
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.702 ng
RT: 21.52 min Scan# 3103
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:149 Resp: 356059

Ion	Ratio	Lower	Upper
149	100		
167	31.0	24.3	36.5
279	6.4	4.0	6.0#

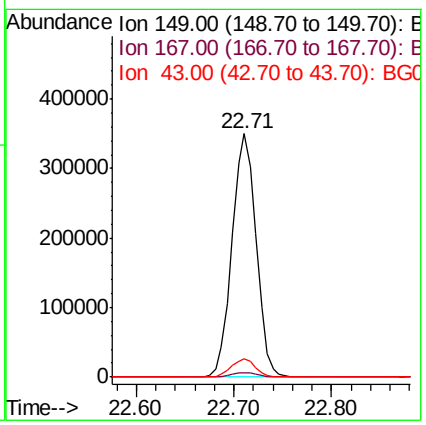


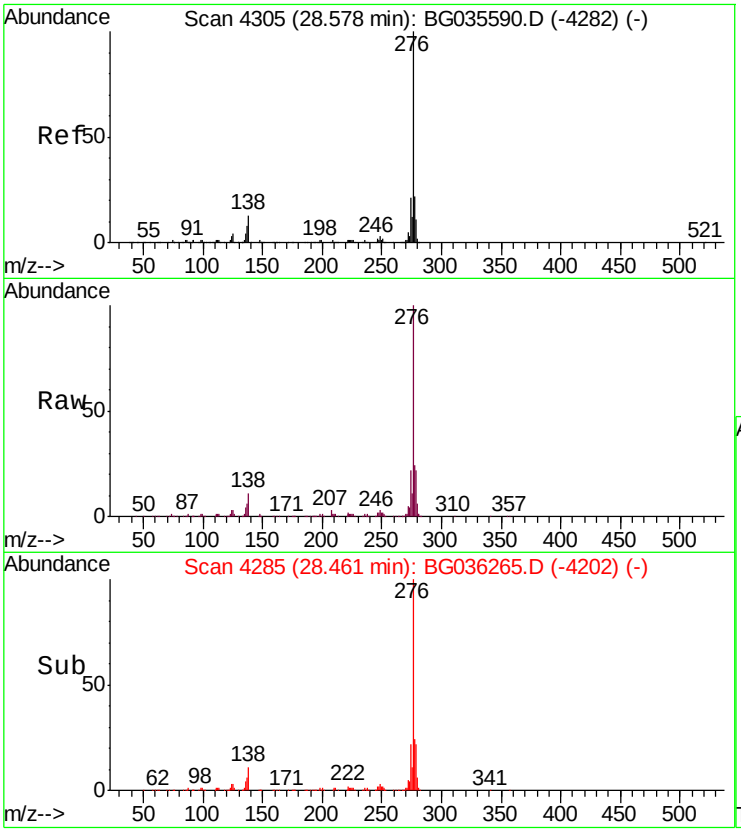


#84
Di-n-octyl phthalate
Concen: 43.674 ng
RT: 22.71 min Scan# 3306
Delta R.T. -0.03 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:149 Resp: 595799

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.7	8.9	13.3#



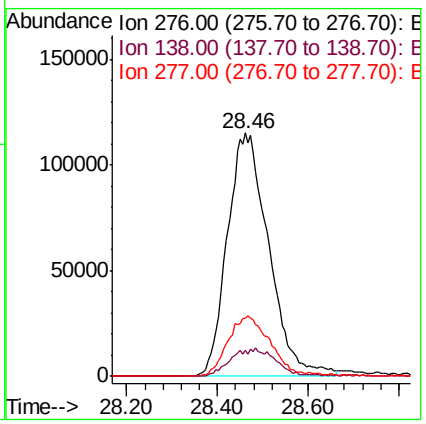


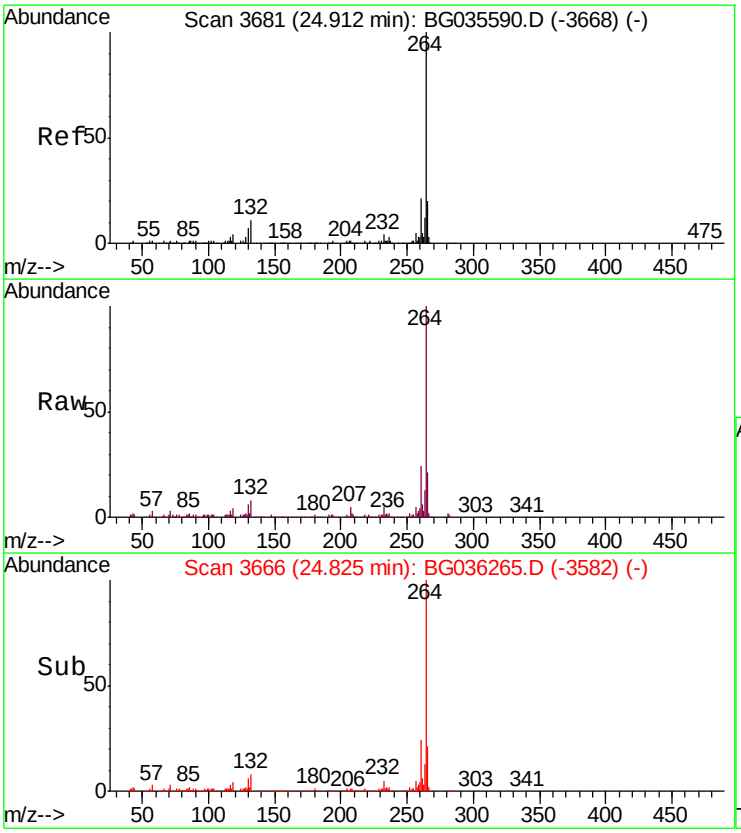
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.972 ng
RT: 28.46 min Scan# 4285
Delta R.T. -0.04 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:276 Resp: 728173

Ion	Ratio	Lower	Upper
276	100		
138	4.2	16.0	24.0#
277	25.5	20.0	30.0

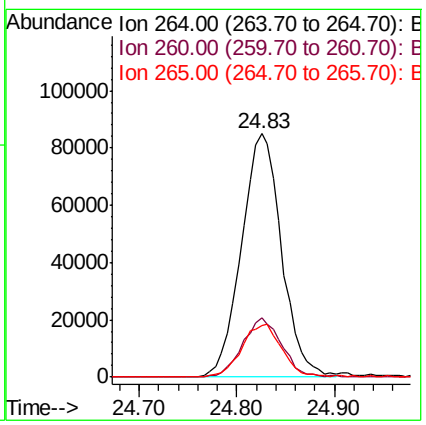


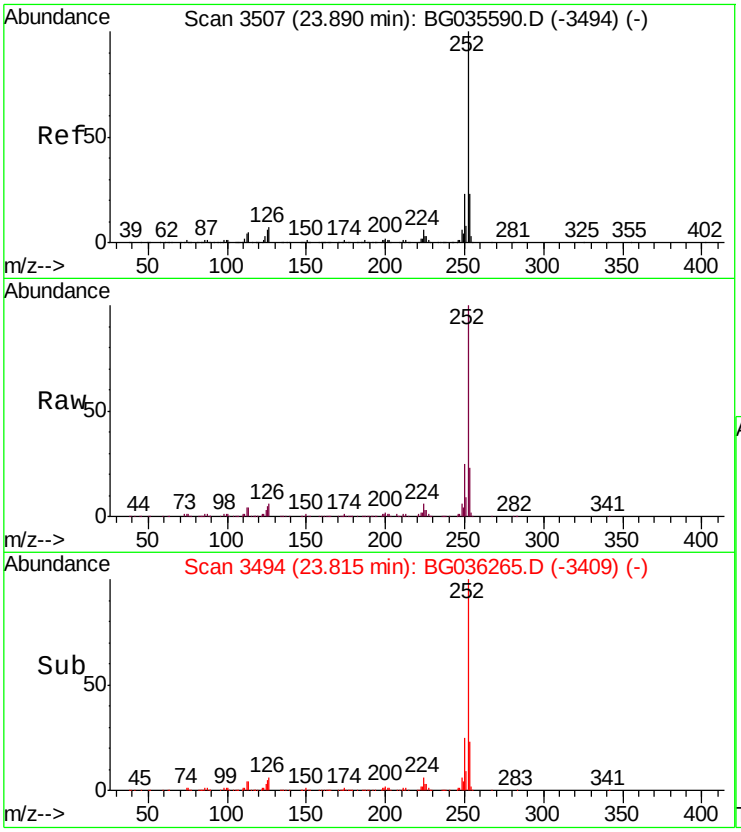


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.83 min Scan# 3666
Delta R.T. -0.04 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:264 Resp: 243295

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.4	26.0
265	21.0	17.7	26.5



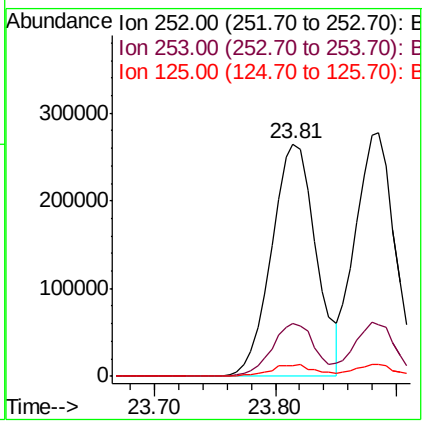


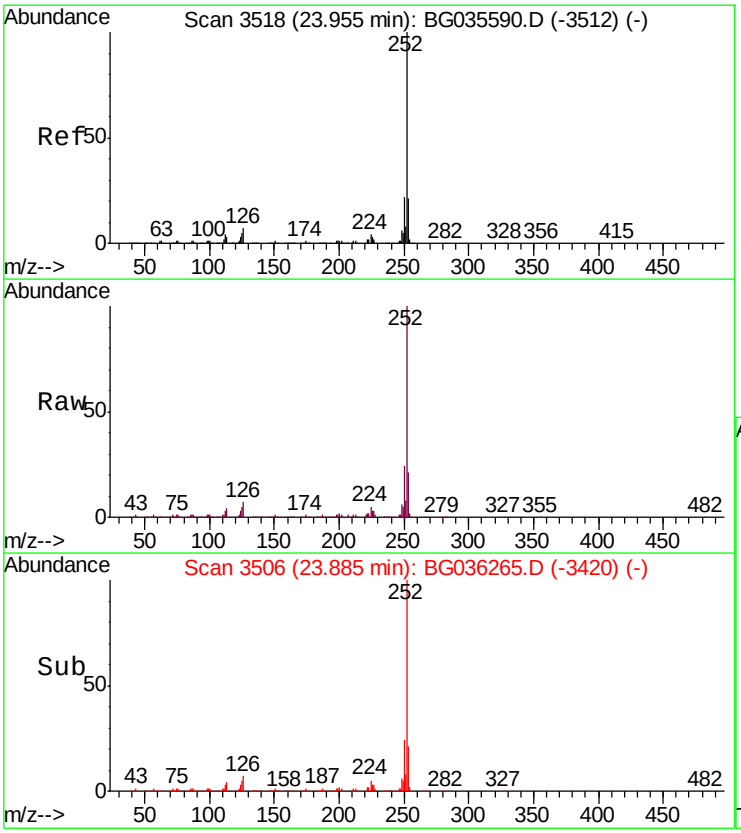
#87
Benzo(b)fluoranthene
Concen: 45.671 ng
RT: 23.81 min Scan# 3494
Delta R.T. -0.03 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:252 Resp: 675358

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.4
125	4.6	7.2	10.8#

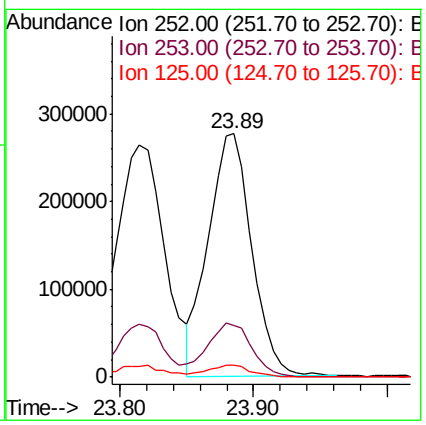


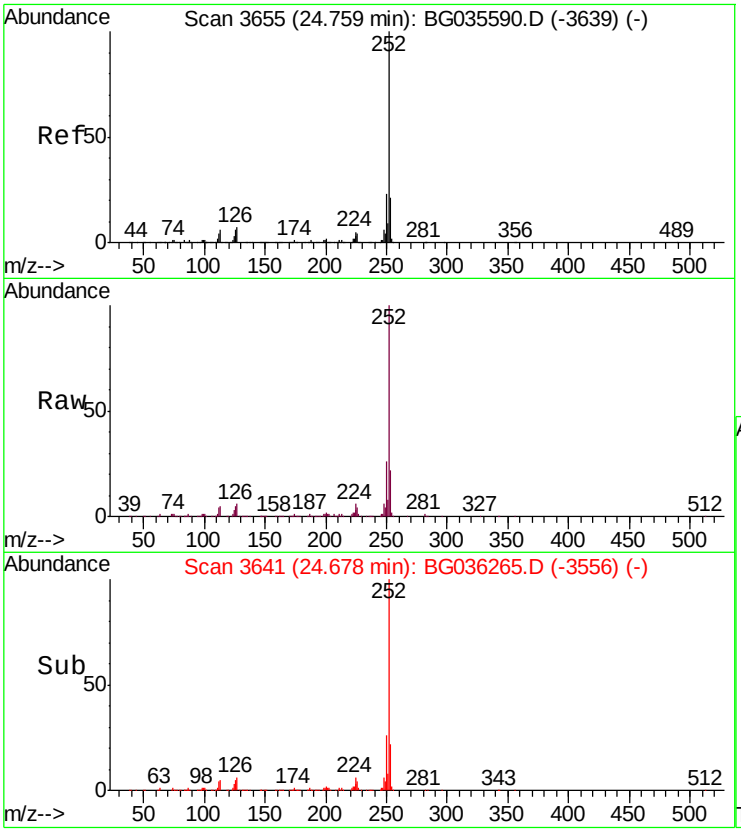


#88
Benzo(k)fluoranthene
Concen: 43.404 ng
RT: 23.89 min Scan# 3506
Delta R.T. -0.02 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:252 Resp: 627488

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	5.0	6.6	9.8#



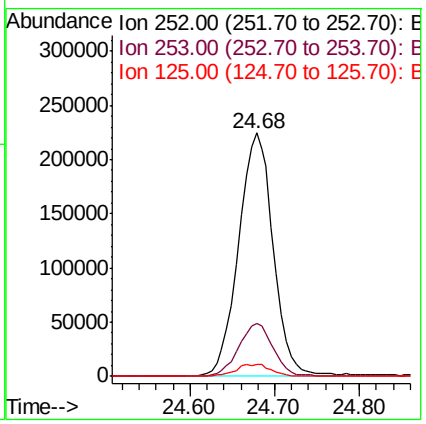


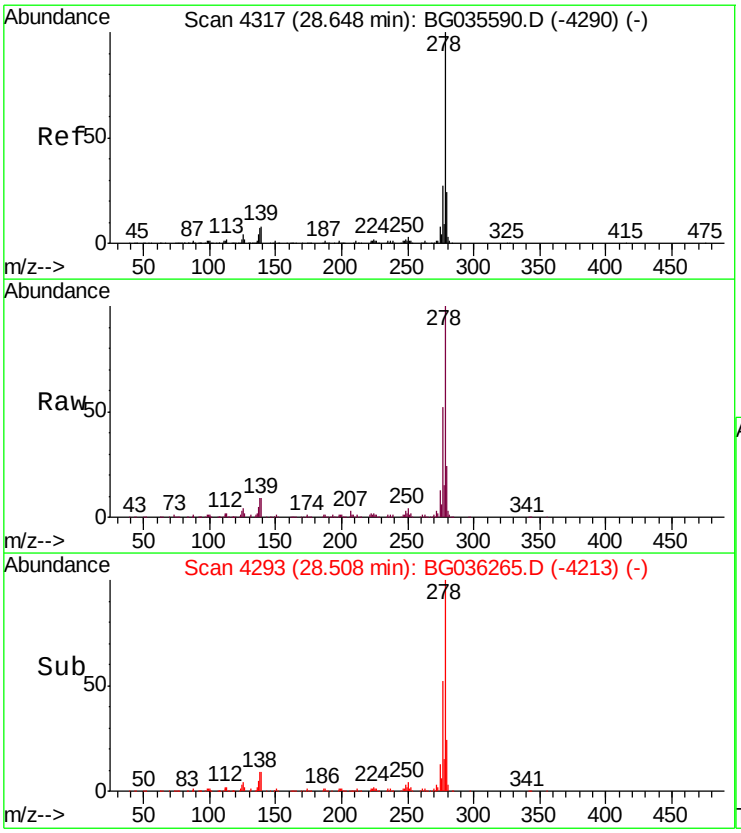
#89
Benzo(a)pyrene
Concen: 46.173 ng
RT: 24.68 min Scan# 3641
Delta R.T. -0.03 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:252 Resp: 635209

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.3	27.5
125	5.1	7.3	10.9#

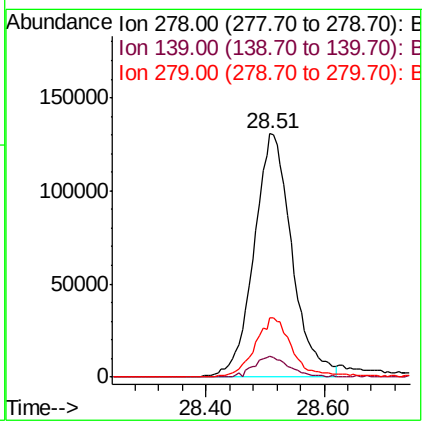


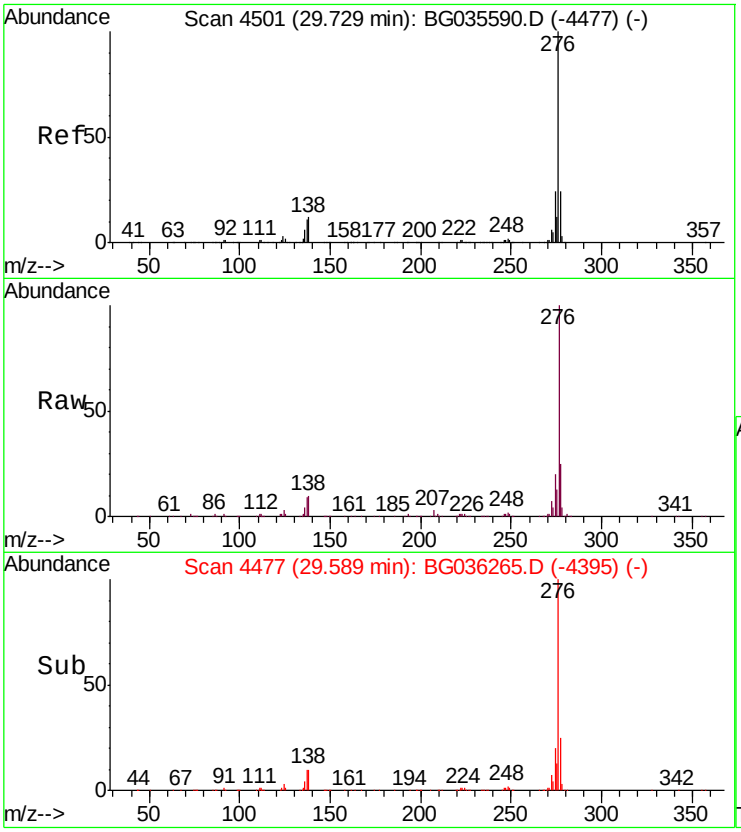


#90
Dibenzo(a,h)anthracene
Concen: 43.132 ng
RT: 28.51 min Scan# 4293
Delta R.T. -0.06 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Tgt Ion:278 Resp: 582536

Ion	Ratio	Lower	Upper
278	100		
139	8.8	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 45.408 ng
RT: 29.59 min Scan# 4477
Delta R.T. -0.05 min
Lab File: BG036265.D
Acq: 10 Aug 2018 12:34

Instrument :
BNA_G
ClientSampleId :
PB111897BS

Tgt Ion:276 Resp: 600117

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.3	27.5
138	10.2	13.9	20.9#