Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011619\
Data File : BG039180.D
Acq On : 17 Jan 2019 6:09
Operator : JU/SJ
Sample : PB116427BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116427BS

Quant Time: Jan 17 08:10:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	27657	20.00	ng	-0.02
21) Naphthalene-d8	10.83	136	124735	20.00	ng	-0.01
39) Acenaphthene-d10	14.66	164	90557	20.00	ng	-0.01
64) Phenanthrene-d10	17.41	188	230333	20.00	ng	-0.01
76) Chrysene-d12	21.68	240	233738	20.00	ng	-0.02
87) Perylene-d12	24.94	264	250558	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	187472	128.59	ng	-0.01
7) Phenol-d6	7.18	99	272173	129.72	ng	0.00
23) Nitrobenzene-d5	9.19	82	152891	67.07	ng	-0.02
42) 2,4,6-Tribromophenol	16.15	330	144493	95.19	ng	-0.01
45) 2-Fluorobiphenyl	13.28	172	434768	65.71	ng	-0.01
79) Terphenyl-d14	20.01	244	802415	63.51	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	16422	28.763	ng	94
3) Pyridine	3.85	79	47689	30.740	ng	92
4) n-Nitrosodimethylamine	3.77	42	25907	37.111	ng	90
6) Aniline	7.35	93	43876	17.412	ng	95
8) 2-Chlorophenol	7.58	128	69946	40.699	ng	98
9) Benzaldehyde	7.16	77	18894	15.615	ng	95
10) Phenol	7.21	94	92431	43.940	ng	96
11) bis(2-Chloroethyl)ether	7.44	93	58700	36.511	ng	98
12) 1,3-Dichlorobenzene	7.90	146	66804	32.443	ng	97
13) 1,4-Dichlorobenzene	8.05	146	67185	32.217	ng	96
14) 1,2-Dichlorobenzene	8.37	146	66686	33.538	ng	99
15) Benzyl Alcohol	8.26	79	61843	39.139	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.54	45	109747	35.599	ng	98
17) 2-Methylphenol	8.46	107	63142	43.228	ng	98
18) Hexachloroethane	9.09	117	24343	34.359	ng	91
19) n-Nitroso-di-n-propylamine	8.82	70	49665	36.046	ng	90
20) 3+4-Methylphenols	8.79	107	88022	42.266	ng	96
22) Acetophenone	8.85	105	100826	30.952	ng	95
24) Nitrobenzene	9.24	77	75940	32.959	ng	98
25) Isophorone	9.75	82	147821	37.646	ng	96
26) 2-Nitrophenol	9.95	139	41843	33.575	ng	97
27) 2,4-Dimethylphenol	10.00	122	74838	42.683	ng	93
28) bis(2-Chloroethoxy)methane	10.23	93	89045	37.732	ng	97
29) 2,4-Dichlorophenol	10.48	162	82898	38.058	ng	98
30) 1,2,4-Trichlorobenzene	10.69	180	79195	30.259	ng	98
31) Naphthalene	10.88	128	216735	34.644	ng	99
32) Benzoic acid	10.16	122	18170	22.981	ng	97
33) 4-Chloroaniline	11.00	127	28826	10.298	ng	96
34) Hexachlorobutadiene	11.14	225	50167	27.857	ng	96
35) Caprolactam	11.78	113	18162	20.793	ng	96
36) 4-Chloro-3-methylphenol	12.12	107	90079	38.665	ng	91
37) 2-Methylnaphthalene	12.48	142	168924	36.015	ng	98
38) 1-Methylnaphthalene	12.71	142	164763	36.598	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	104403	30.698	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011619\
Data File : BG039180.D
Acq On : 17 Jan 2019 6:09
Operator : JU/SJ
Sample : PB116427BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116427BS

Quant Time: Jan 17 08:10:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.81	237	106927	57.557	ng		95
43) 2,4,6-Trichlorophenol	13.09	196	74873	34.980	ng		93
44) 2,4,5-Trichlorophenol	13.17	196	81459	36.007	ng		95
46) 1,1'-Biphenyl	13.49	154	232741	32.435	ng		99
47) 2-Chloronaphthalene	13.54	162	186866	32.181	ng		99
48) 2-Nitroaniline	13.75	65	58364	35.878	ng		98
49) Acenaphthylene	14.39	152	314167	35.996	ng		99
50) Dimethylphthalate	14.11	163	260465	34.037	ng		99
51) 2,6-Dinitrotoluene	14.24	165	59675	34.879	ng		91
52) Acenaphthene	14.72	154	177568	33.862	ng		96
53) 3-Nitroaniline	14.58	138	28325	16.320	ng		91
54) 2,4-Dinitrophenol	14.79	184	27093	30.090	ng		98
55) Dibenzofuran	15.06	168	311467	33.631	ng		98
56) 4-Nitrophenol	14.89	139	86454	69.229	ng		88
57) 2,4-Dinitrotoluene	15.03	165	84482	34.418	ng		96
58) Fluorene	15.71	166	251183	36.032	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.28	232	79219	37.096	ng		97
60) Diethylphthalate	15.46	149	269917	34.234	ng		100
61) 4-Chlorophenyl-phenylether	15.69	204	140523	31.996	ng		96
62) 4-Nitroaniline	15.74	138	62215	34.410	ng		92
63) Azobenzene	15.98	77	218132	35.378	ng		97
65) 4,6-Dinitro-2-methylphenol	15.80	198	36159	21.190	ng		91
66) n-Nitrosodiphenylamine	15.91	169	233576	34.208	ng		98
67) 4-Bromophenyl-phenylether	16.59	248	92305	31.175	ng		97
68) Hexachlorobenzene	16.70	284	99471	30.788	ng		98
69) Atrazine	16.85	200	94745	32.662	ng		95
70) Pentachlorophenol	17.05	266	91248	48.197	ng		94
71) Phenanthrene	17.45	178	433780	35.630	ng		99
72) Anthracene	17.54	178	441909	36.711	ng		100
73) Carbazole	17.82	167	396950	33.404	ng		99
74) Di-n-butylphthalate	18.35	149	467351	35.353	ng		99
75) Fluoranthene	19.46	202	533969	35.379	ng		99
77) Benzidine	19.64	184	117648	16.456	ng		99
78) Pyrene	19.82	202	541944	36.382	ng		99
80) Butylbenzylphthalate	20.69	149	213008	37.598	ng		99
81) Benzo(a)anthracene	21.66	228	523501	36.792	ng		99
82) 3,3'-Dichlorobenzidine	21.58	252	93739	16.169	ng		97
83) Chrysene	21.73	228	482859	35.681	ng		98
84) Bis(2-ethylhexyl)phthalate	21.52	149	300244	38.167	ng		96
85) Di-n-octyl phthalate	22.74	149	514088	38.648	ng		99
86) Indeno(1,2,3-cd)pyrene	28.69	276	583871	36.107	ng	#	93
88) Benzo(b)fluoranthene	23.90	252	510749	36.969	ng		99
89) Benzo(k)fluoranthene	23.90	252	510749	37.390	ng		98
90) Benzo(a)pyrene	24.79	252	504344	37.767	ng	#	97
91) Dibenzo(a,h)anthracene	28.75	278	485400	36.543	ng		97
92) Benzo(g,h,i)perylene	29.87	276	489945	37.259	ng	#	94

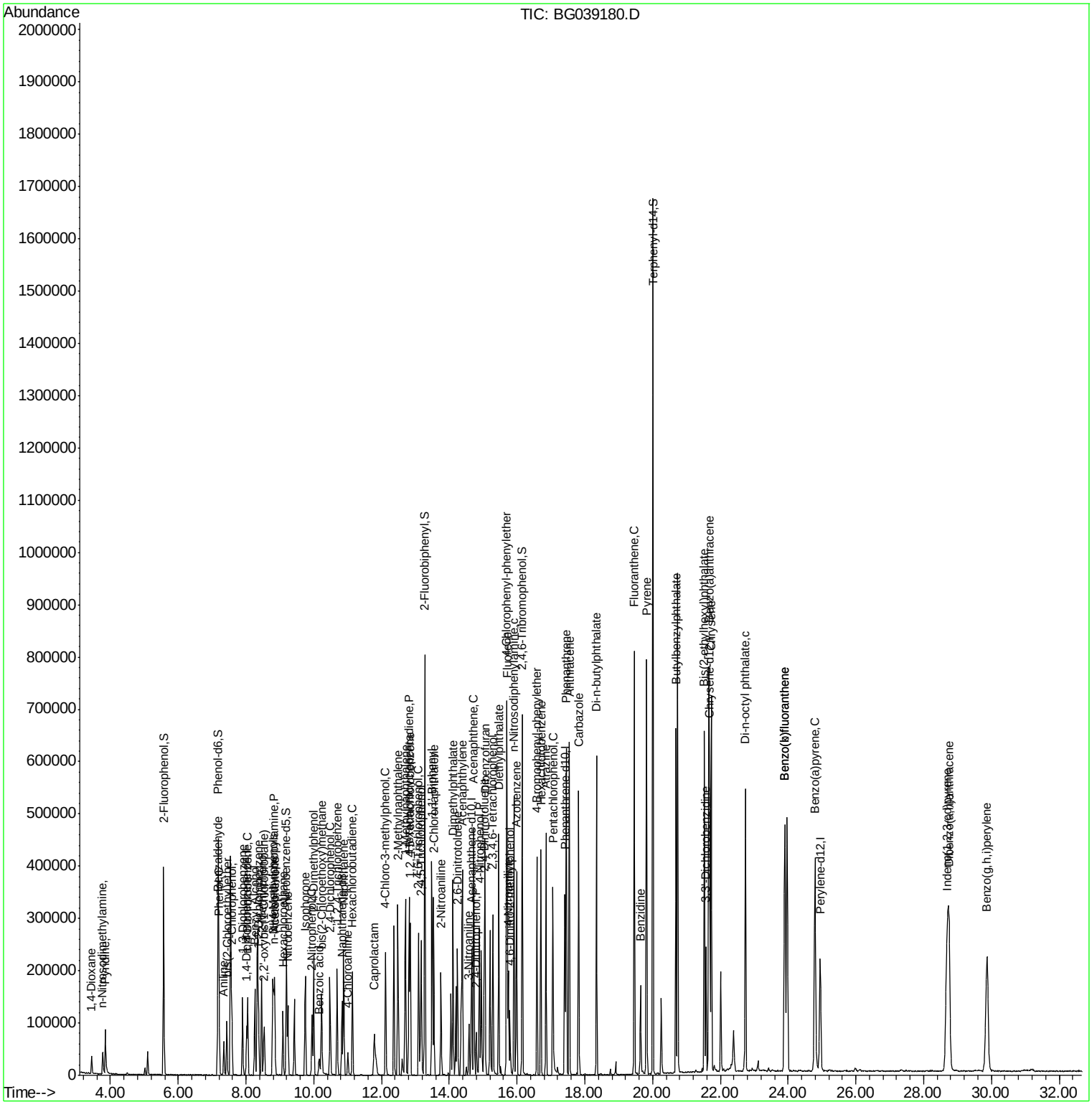
(#) = qualifier out of range (m) = manual integration (+) = signals summed

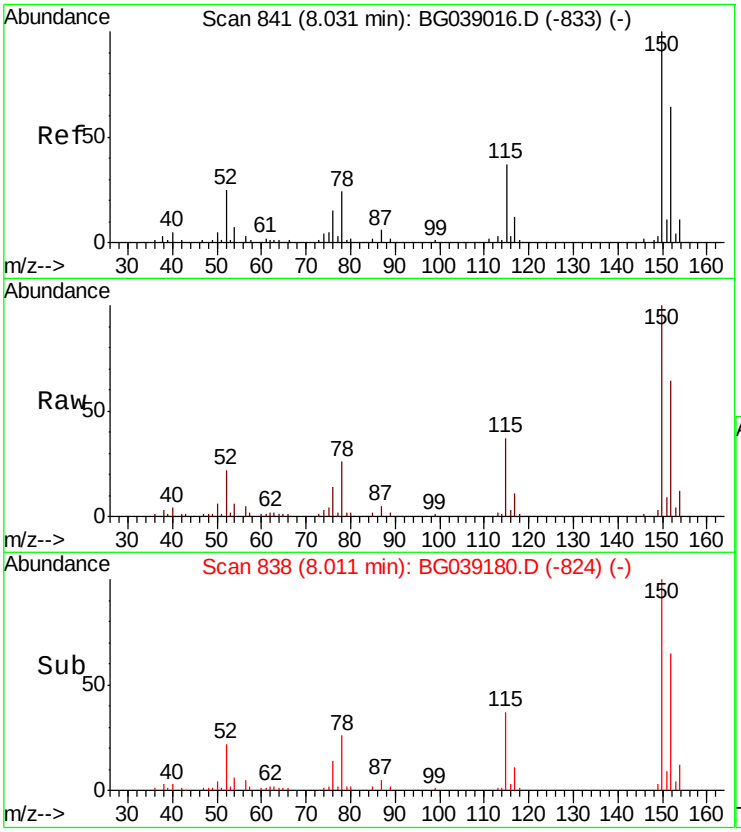
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011619\
Data File : BG039180.D
Acq On : 17 Jan 2019 6:09
Operator : JU/SJ
Sample : PB116427BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Quant Time: Jan 17 08:10:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 14:23:53 2019
Response via : Initial Calibration



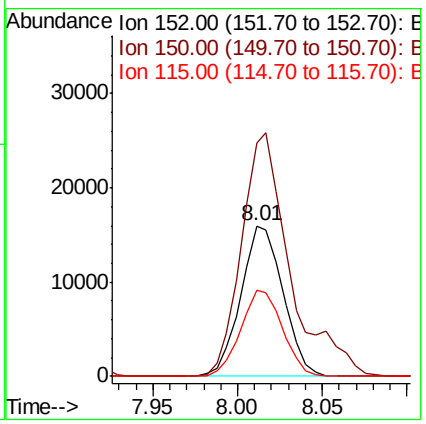


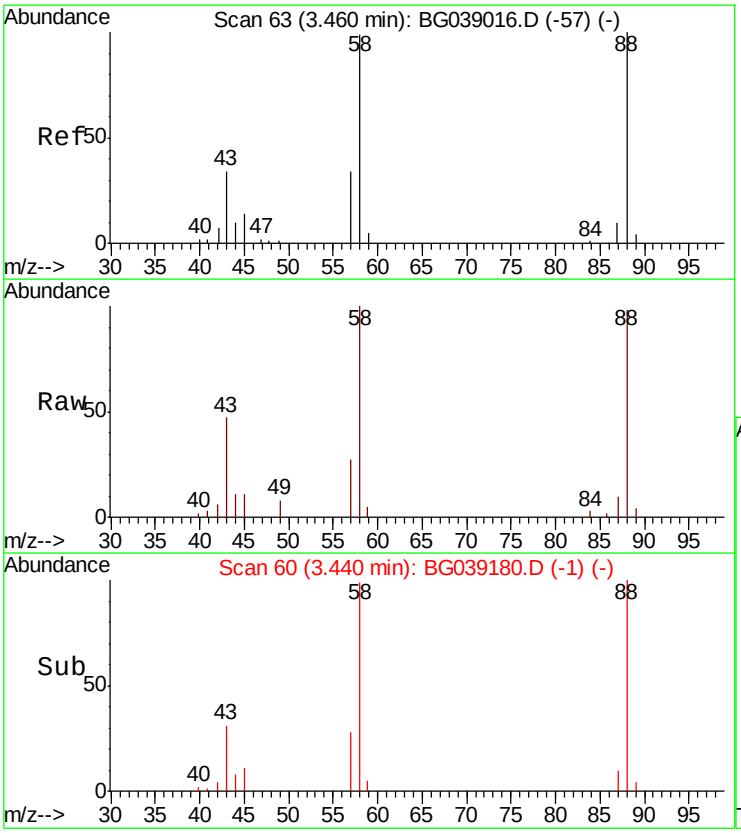
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:152 Resp: 27657

Ion	Ratio	Lower	Upper
152	100		
150	155.4	124.7	187.1
115	56.9	46.5	69.7

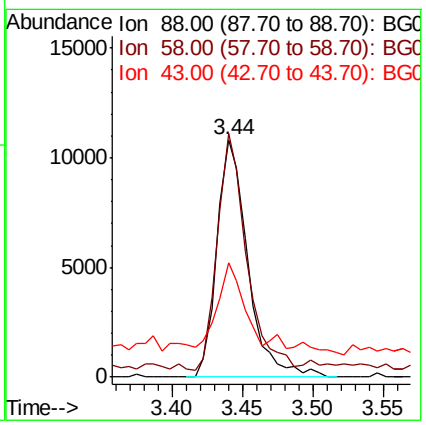


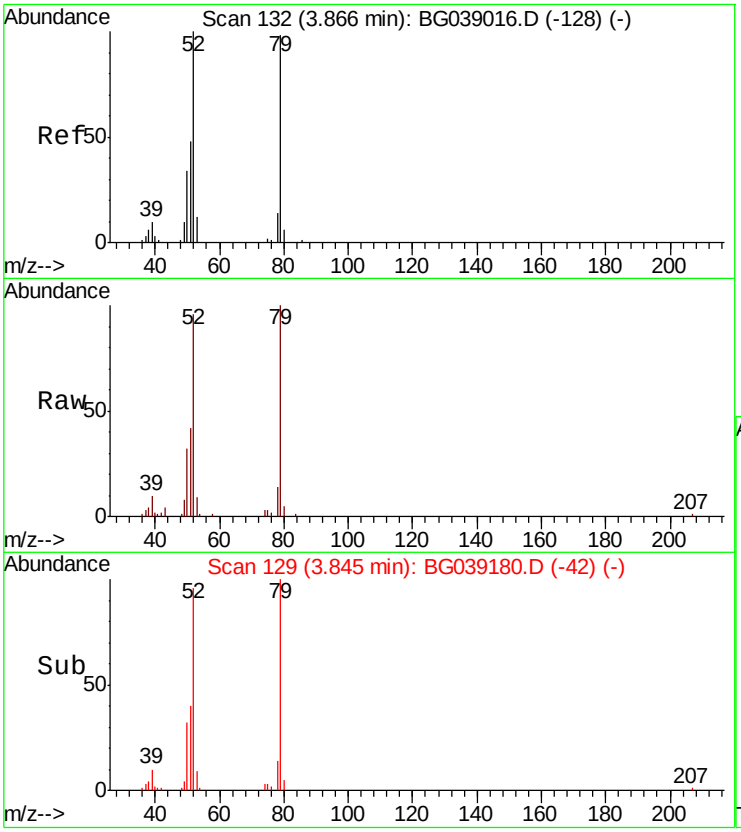


#2
1,4-Dioxane
Concen: 28.763 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 88 Resp: 16422

Ion	Ratio	Lower	Upper
88	100		
58	94.8	72.4	108.6
43	28.9	27.6	41.4



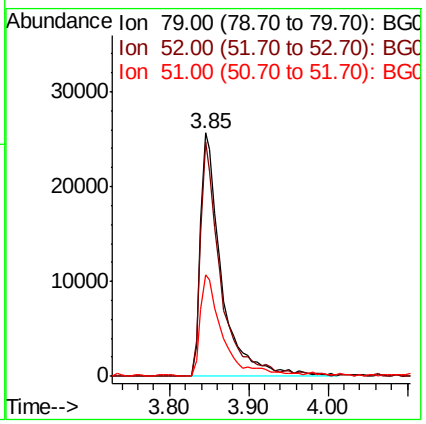


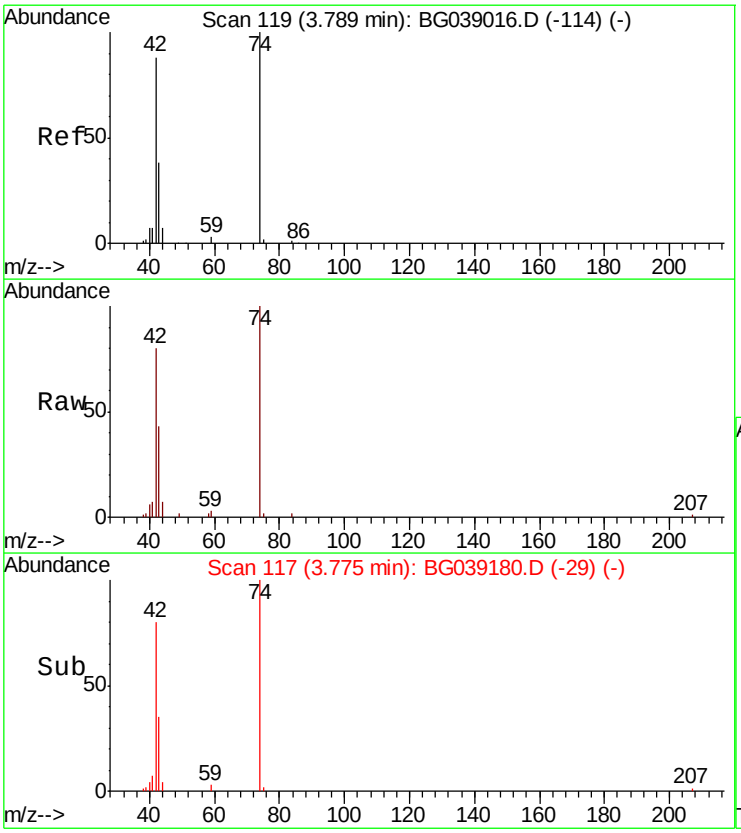
#3
Pyridine
Concen: 30.740 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 79 Resp: 47689

Ion	Ratio	Lower	Upper
79	100		
52	96.4	81.5	122.3
51	41.6	39.8	59.6

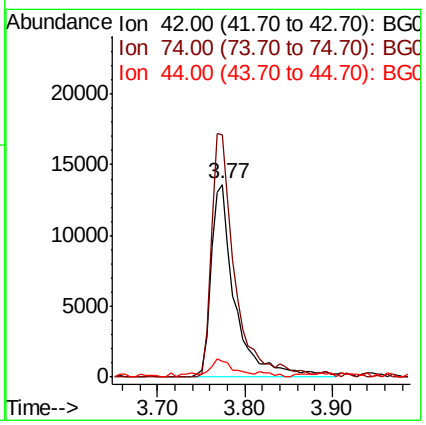


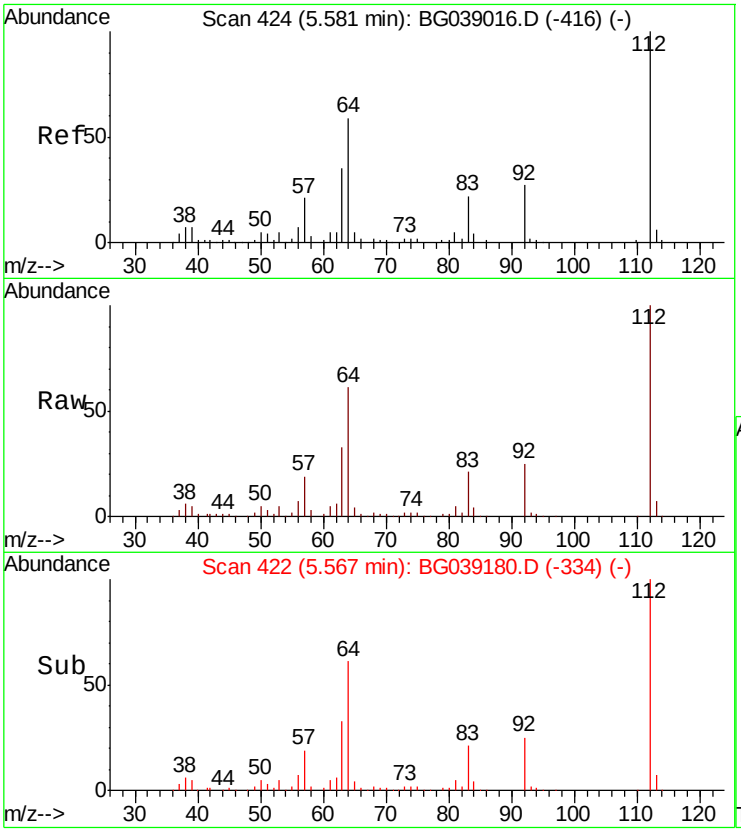


#4
n-Nitrosodimethylamine
Concen: 37.111 ng
RT: 3.77 min Scan# 117
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 42 Resp: 25907

Ion	Ratio	Lower	Upper
42	100		
74	125.4	90.7	136.1
44	8.2	6.5	9.7



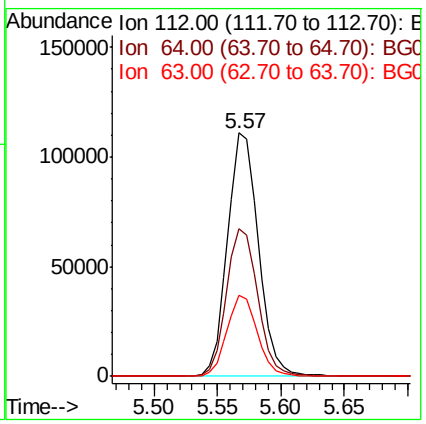


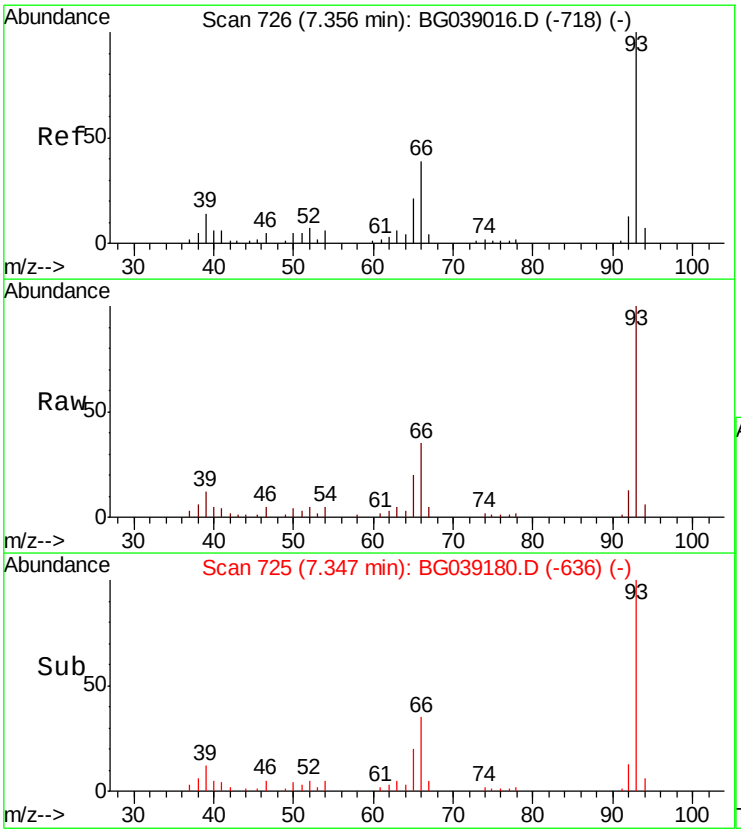
#5
2-Fluorophenol
Concen: 128.586 ng
RT: 5.57 min Scan# 422
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:112 Resp: 187472

Ion	Ratio	Lower	Upper
112	100		
64	60.6	47.0	70.6
63	33.5	28.0	42.0

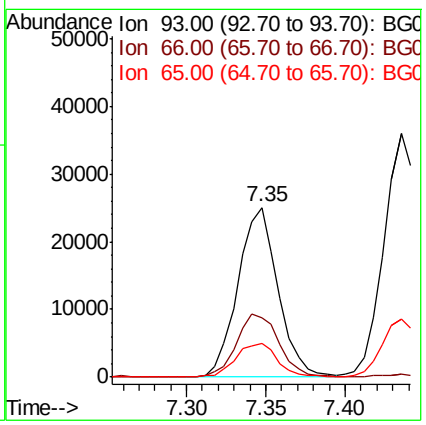


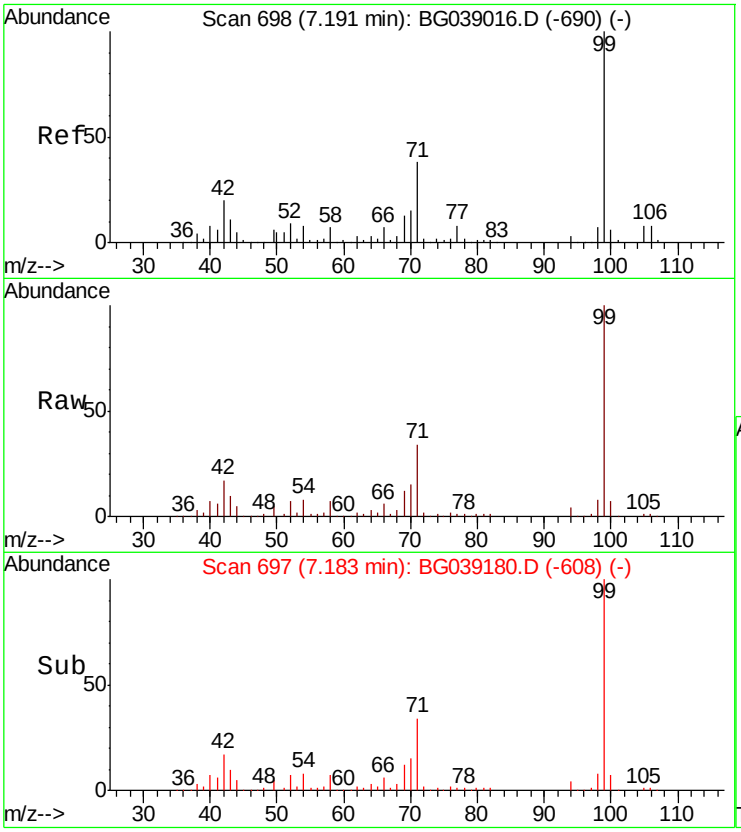


#6
Aniline
Concen: 17.412 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 93 Resp: 43876

Ion	Ratio	Lower	Upper
93	100		
66	35.0	30.9	46.3
65	19.8	17.0	25.4



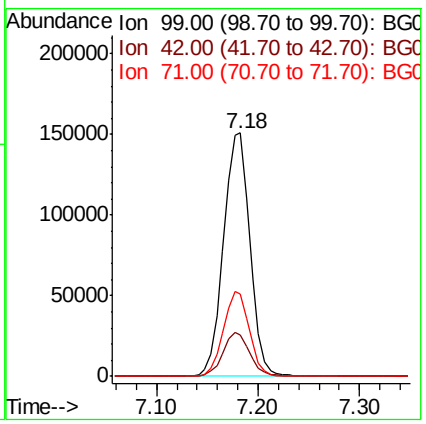


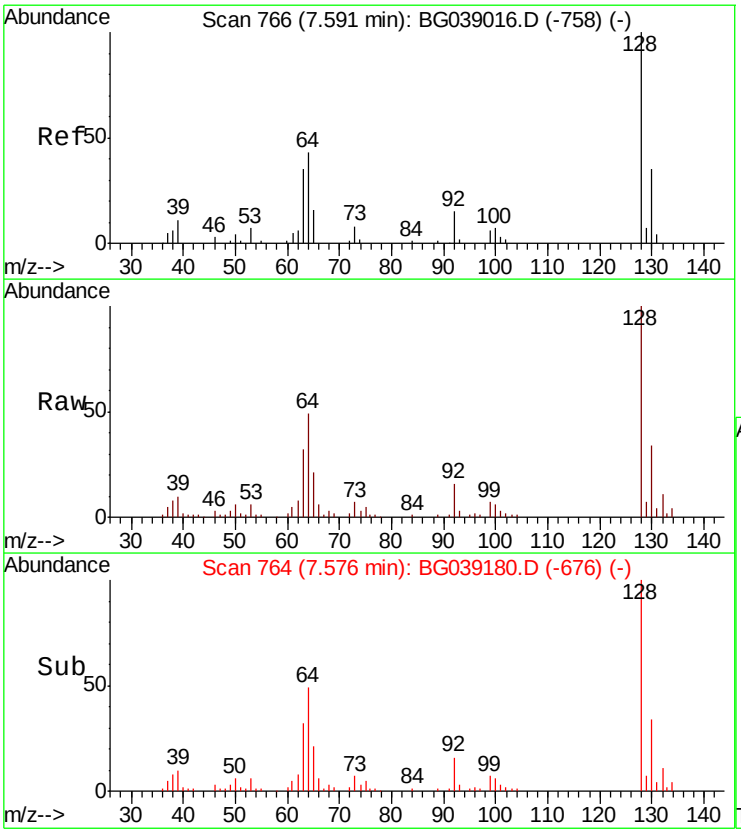
#7
Phenol-d6
Concen: 129.719 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 99 Resp: 272173

Ion	Ratio	Lower	Upper
99	100		
42	16.9	15.8	23.6
71	33.7	30.2	45.4

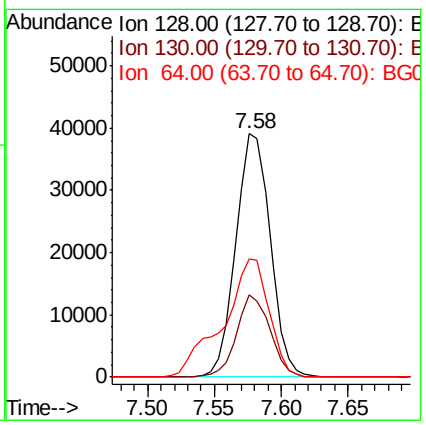


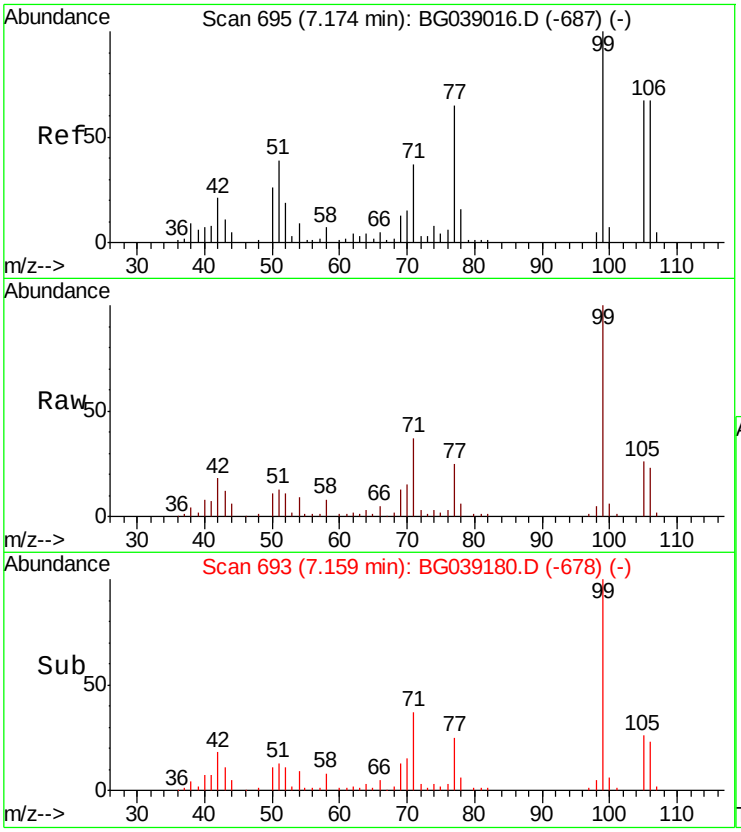


#8
2-Chlorophenol
Concen: 40.699 ng
RT: 7.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:128 Resp: 69946

Ion	Ratio	Lower	Upper
128	100		
130	33.7	14.5	54.5
64	48.6	27.3	67.3



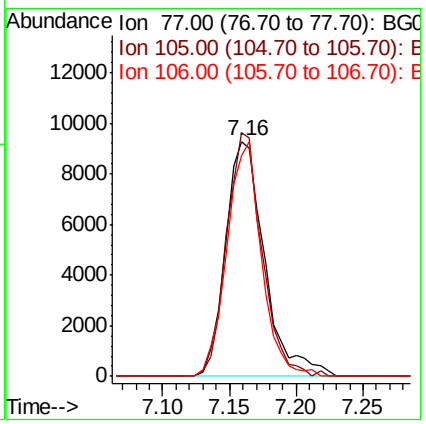


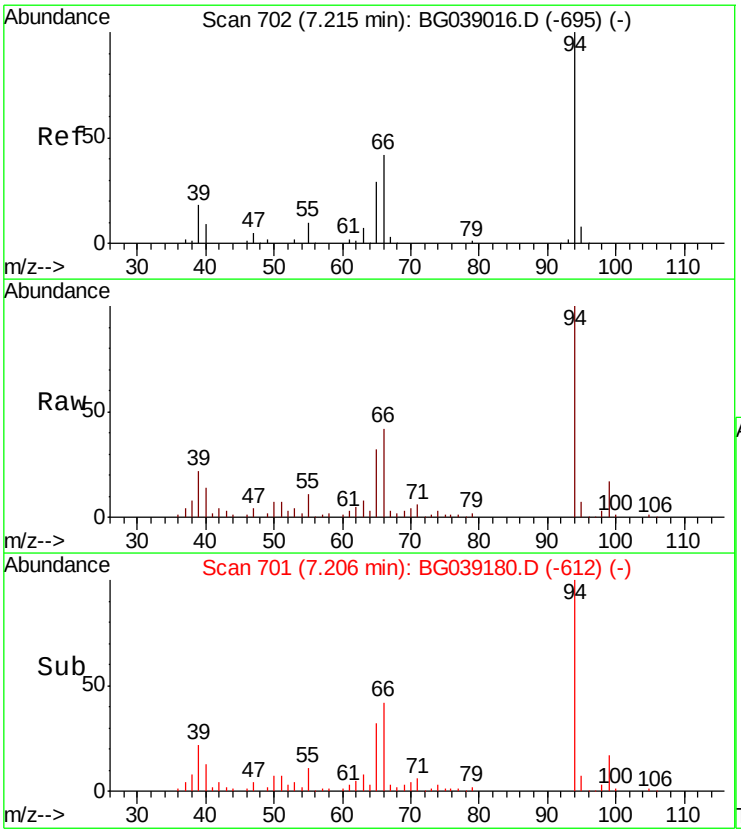
#9
Benzaldehyde
Concen: 15.615 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 77 Resp: 18894

Ion	Ratio	Lower	Upper
77	100		
105	103.6	82.4	122.4
106	93.7	82.8	122.8

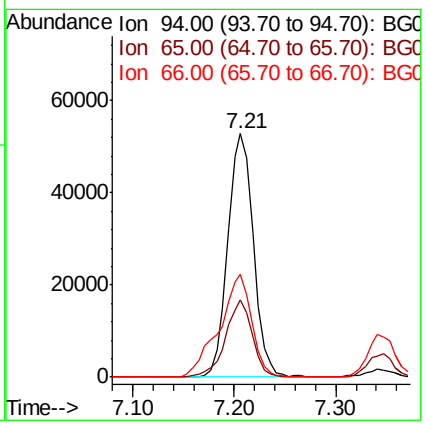


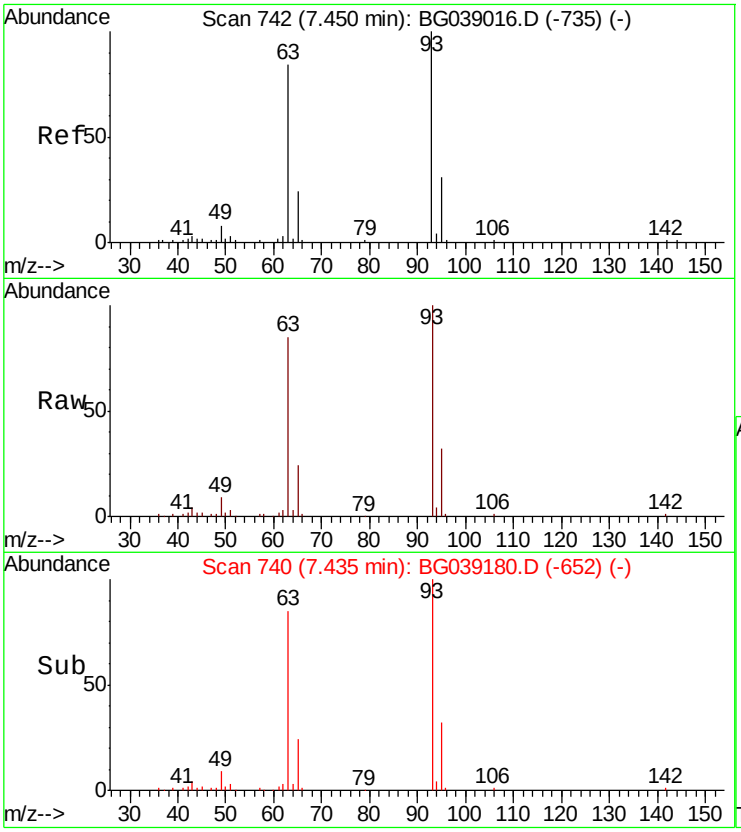


#10
Phenol
Concen: 43.940 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 94 Resp: 92431

Ion	Ratio	Lower	Upper
94	100		
65	31.9	10.3	50.3
66	42.5	25.1	65.1



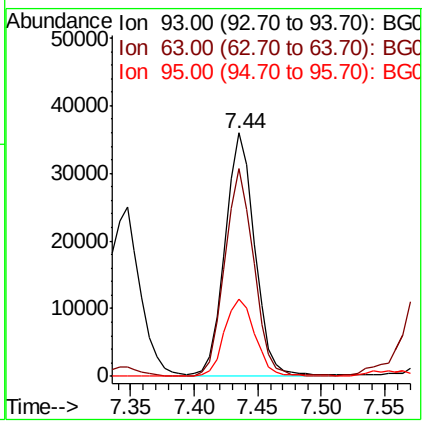


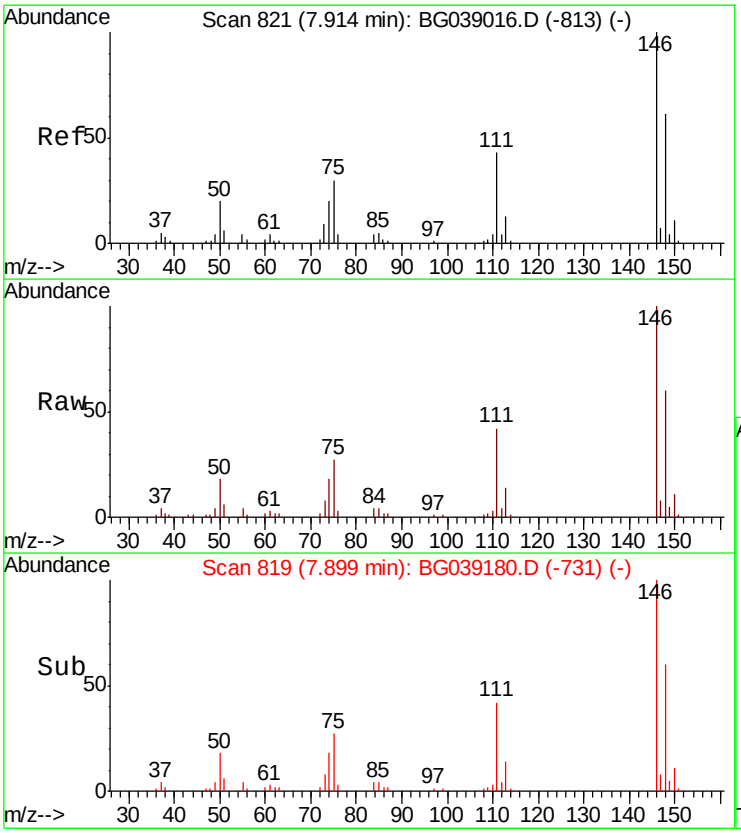
#11
bis(2-Chloroethyl)ether
Concen: 36.511 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 93 Resp: 58700

Ion	Ratio	Lower	Upper
93	100		
63	85.1	63.2	103.2
95	31.5	11.2	51.2

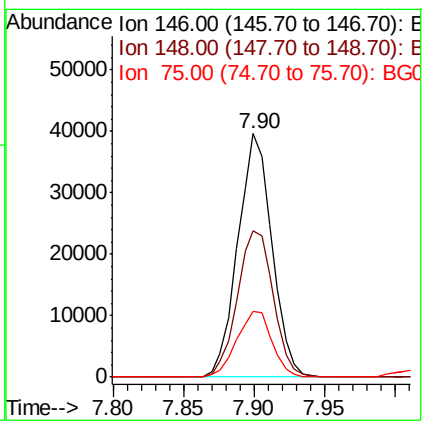


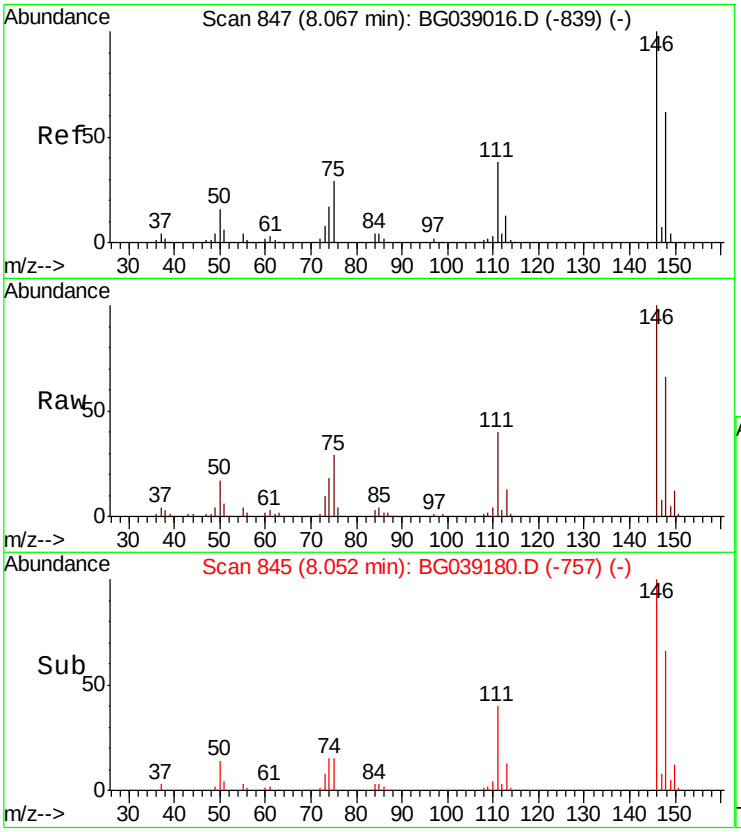


#12
1,3-Dichlorobenzene
Concen: 32.443 ng
RT: 7.90 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:146 Resp: 66804

Ion	Ratio	Lower	Upper
146	100		
148	60.1	49.1	73.7
75	27.0	23.9	35.9



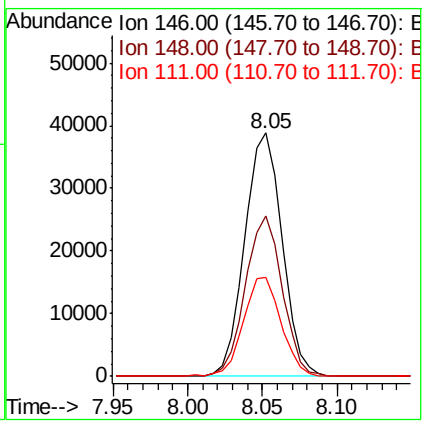


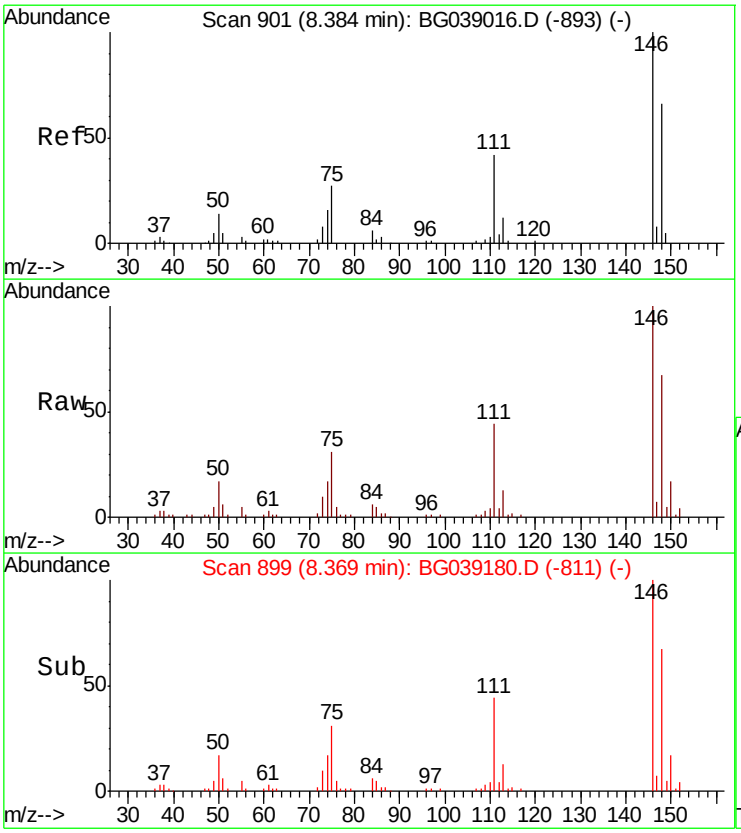
#13
1,4-Dichlorobenzene
Concen: 32.217 ng
RT: 8.05 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:146 Resp: 67185

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.8	74.6
111	40.4	30.6	45.8

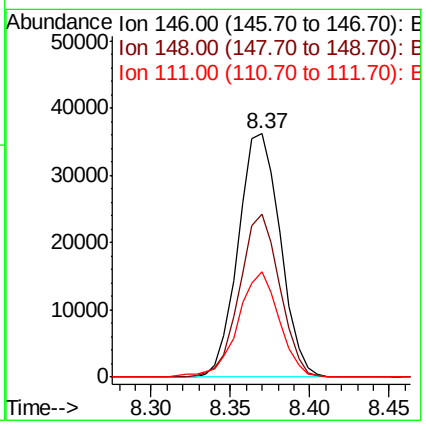


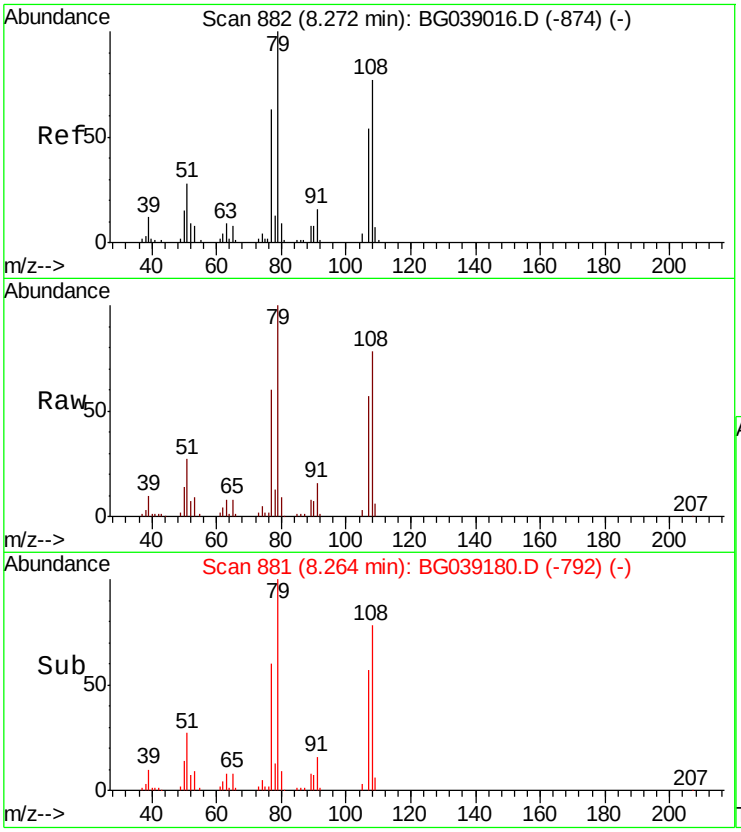


#14
1,2-Dichlorobenzene
Concen: 33.538 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:146 Resp: 66686

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.6	79.0
111	43.5	34.6	51.8



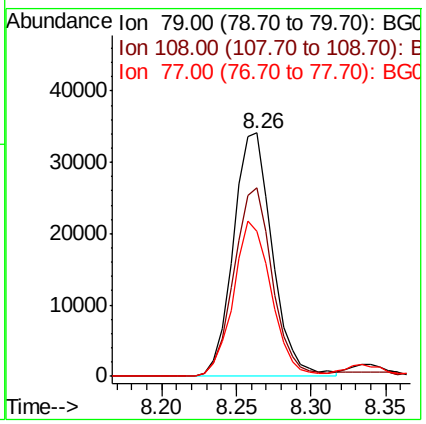


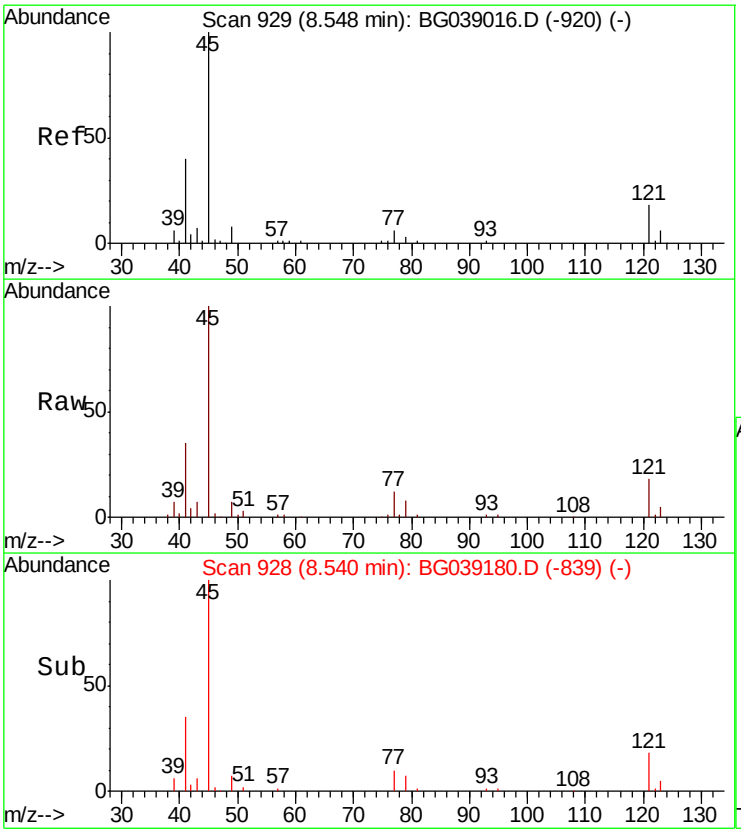
#15
Benzyl Alcohol
Concen: 39.139 ng
RT: 8.26 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 79 Resp: 61843

Ion	Ratio	Lower	Upper
79	100		
108	77.6	62.0	93.0
77	59.6	50.1	75.1

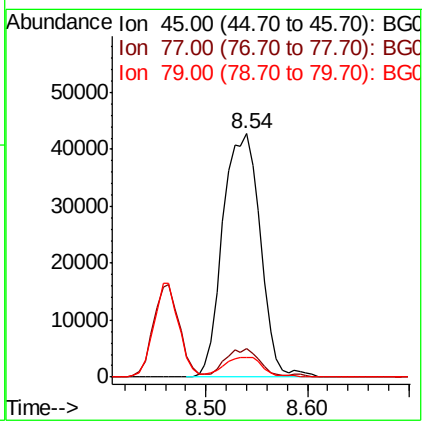


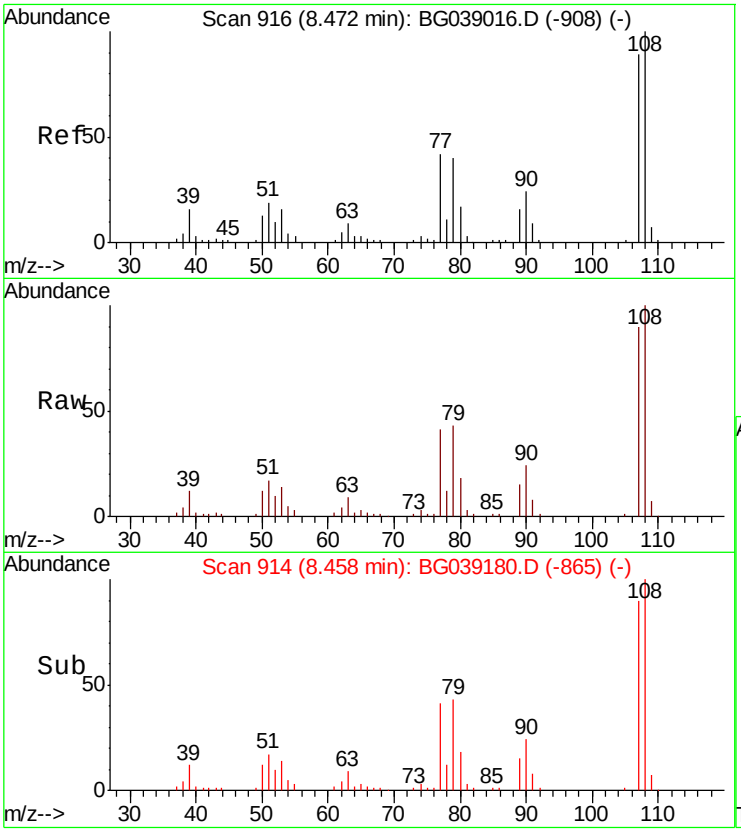


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.599 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 45 Resp: 109747

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.7
79	8.3	0.0	28.5



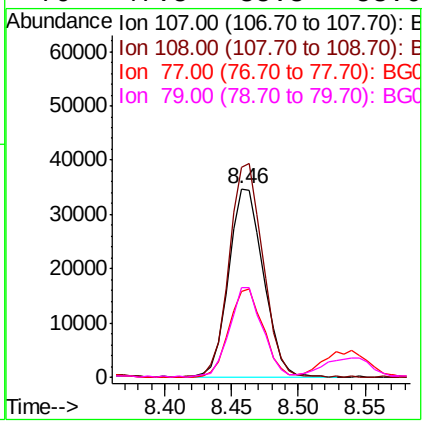


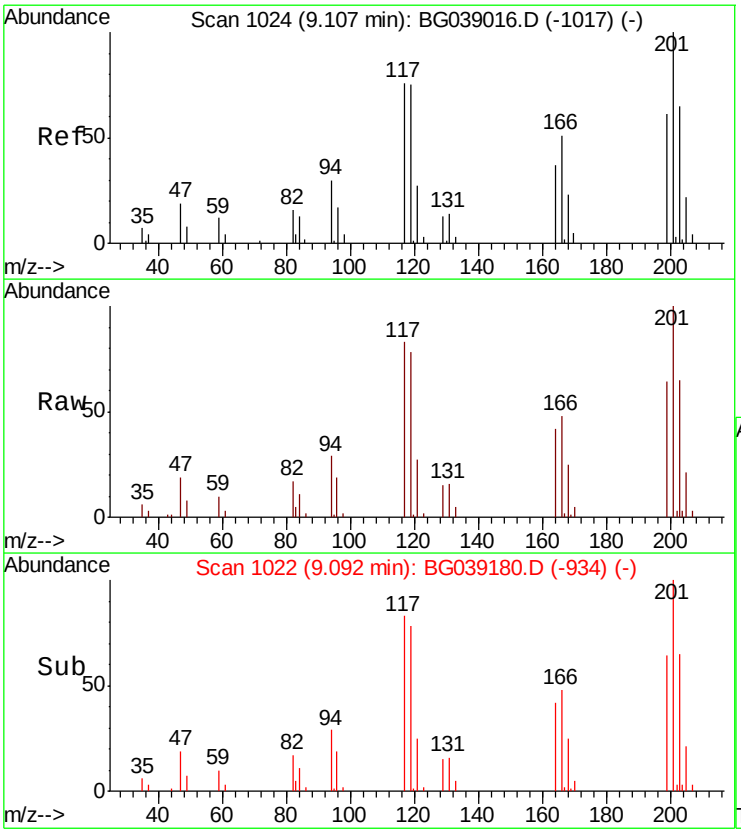
#17
2-Methylphenol
Concen: 43.228 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:107 Resp: 63142

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.3	135.5
77	45.6	38.3	57.5
79	47.5	35.8	53.6

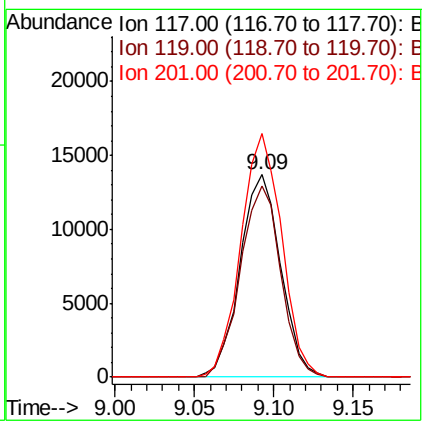


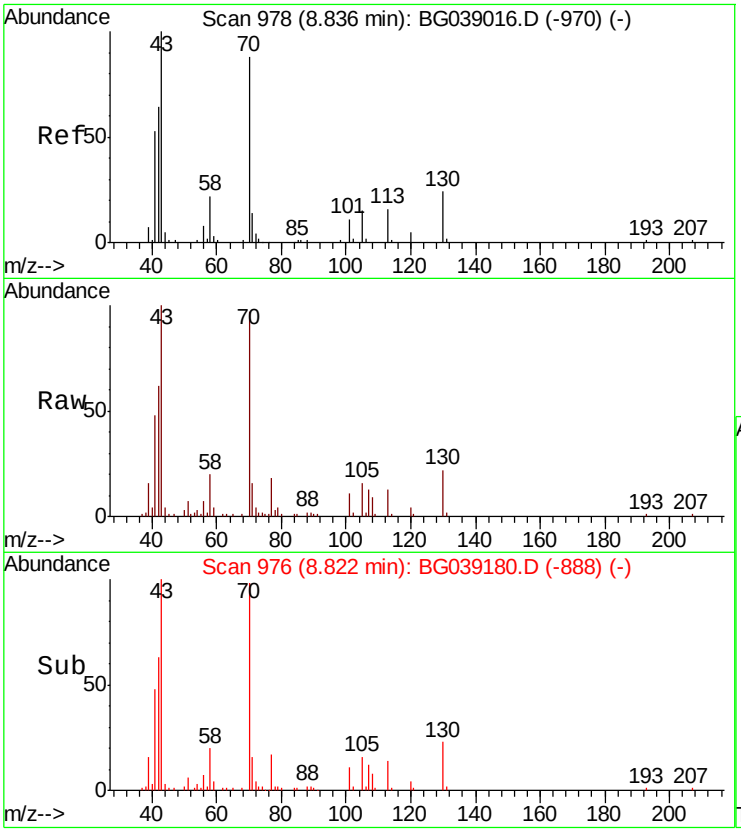


#18
Hexachloroethane
Concen: 34.359 ng
RT: 9.09 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:117 Resp: 24343

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.7	118.1
201	120.5	108.1	162.1



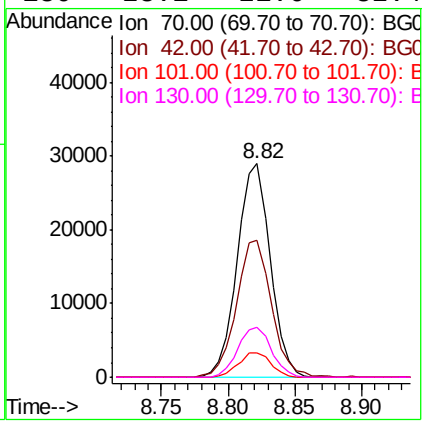


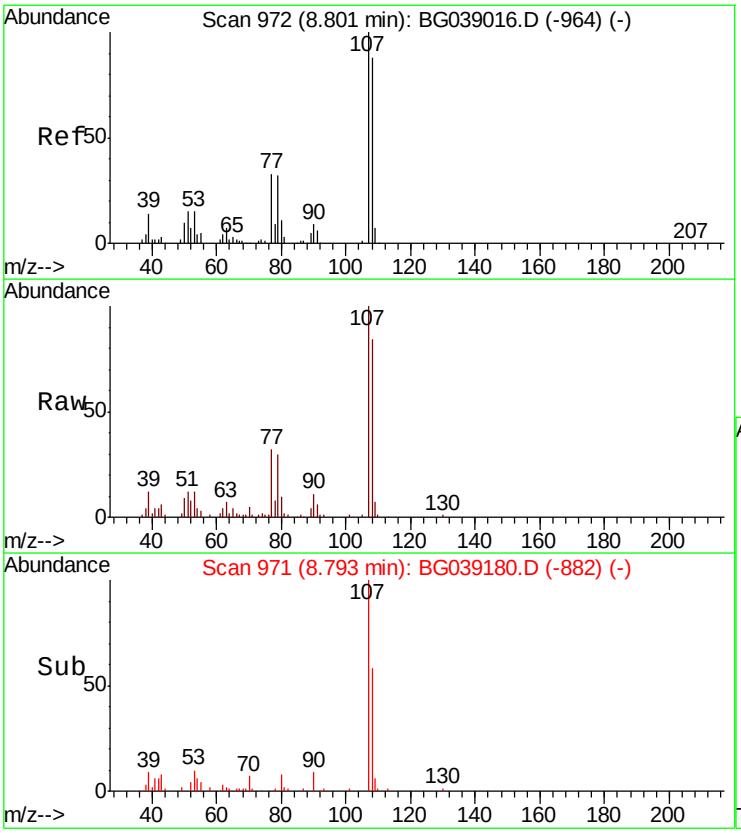
#19
n-Nitroso-di-n-propylamine
Concen: 36.046 ng
RT: 8.82 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 70 Resp: 49665

Ion	Ratio	Lower	Upper
70	100		
42	64.0	59.0	88.4
101	11.2	10.4	15.6
130	23.1	21.6	32.4

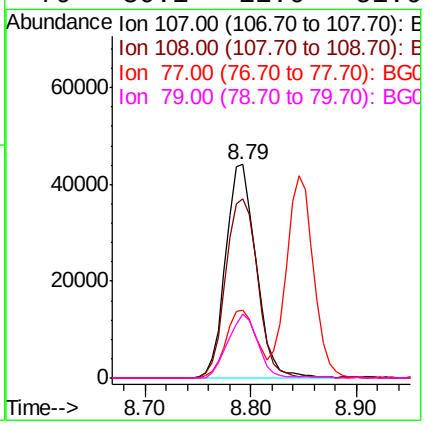


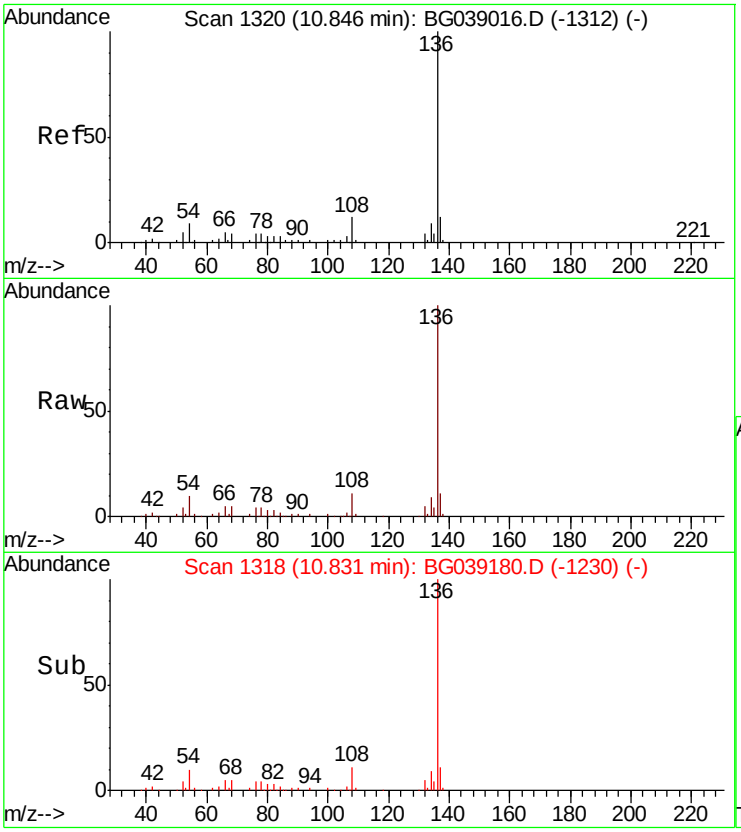


#20
3+4-Methylphenols
Concen: 42.266 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:107 Resp: 88022

Ion	Ratio	Lower	Upper
107	100		
108	84.2	68.4	108.4
77	32.1	13.3	53.3
79	30.1	11.6	51.6



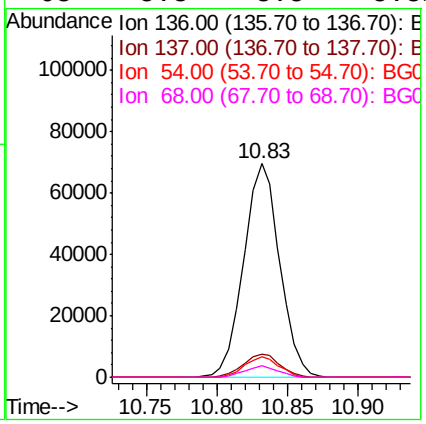


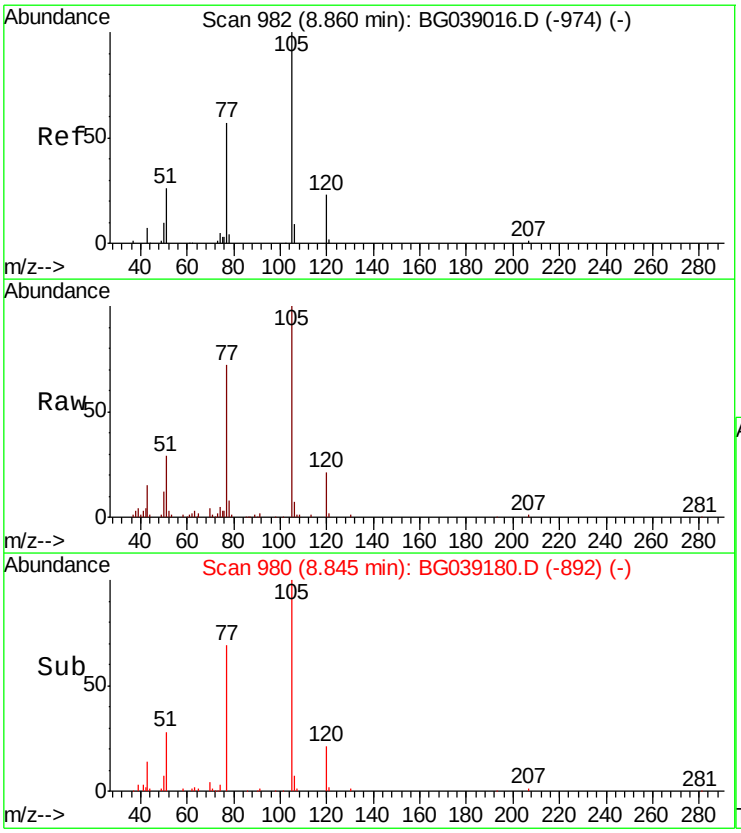
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:136 Resp: 124735

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.4	14.2
54	9.5	7.2	10.8
68	5.3	3.5	5.3#

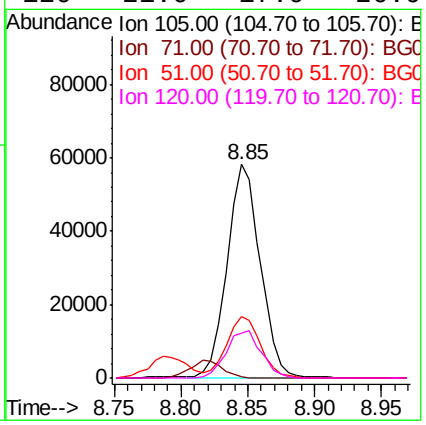


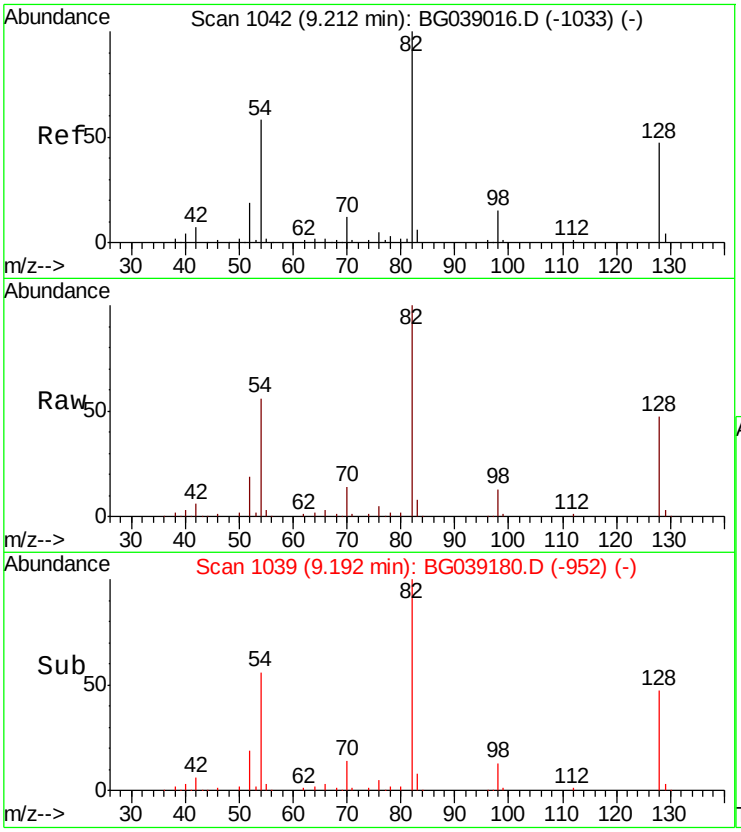


#22
Acetophenone
Concen: 30.952 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:105 Resp: 100826

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	29.1	26.6	39.8
120	21.0	17.9	26.9



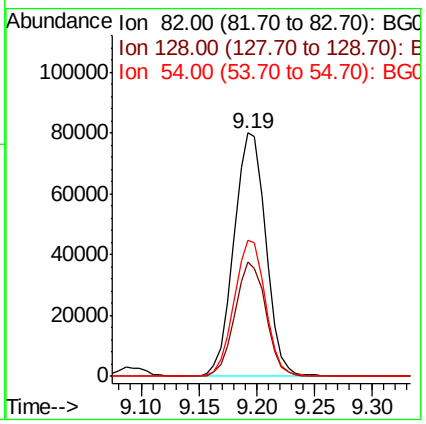


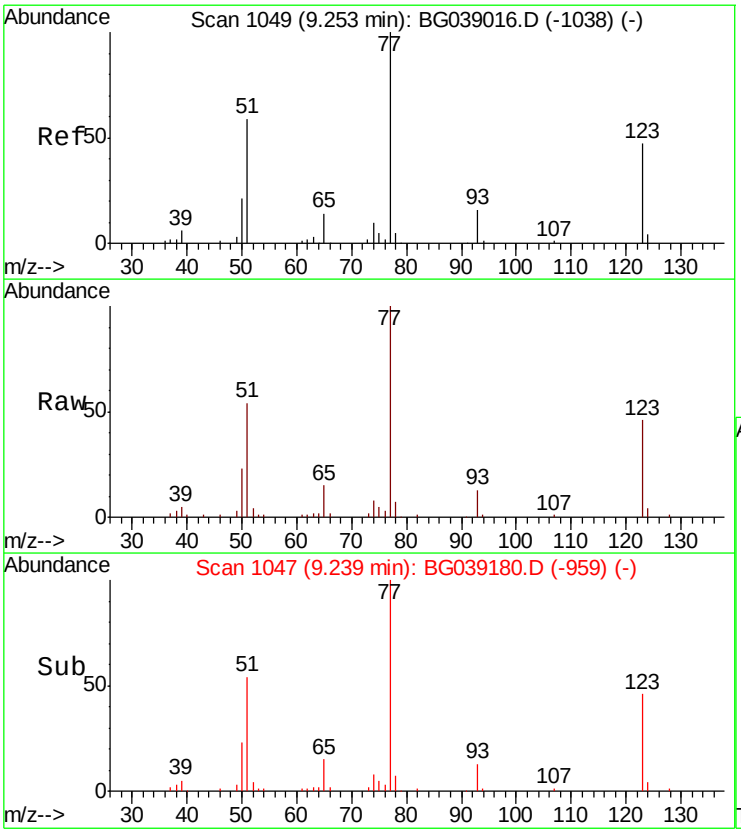
#23
Nitrobenzene-d5
Concen: 67.071 ng
RT: 9.19 min Scan# 1039
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument : BNA_G
ClientSampleId : PB116427BS

Tgt Ion: 82 Resp: 152891

Ion	Ratio	Lower	Upper
82	100		
128	46.7	37.3	55.9
54	55.7	46.4	69.6

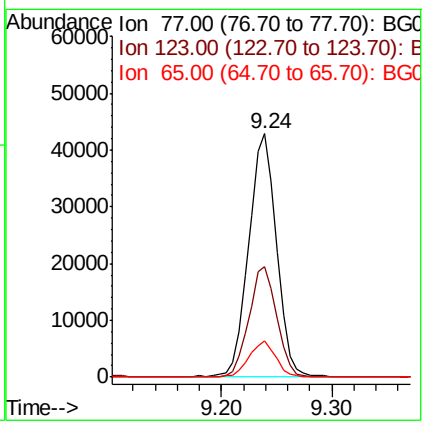


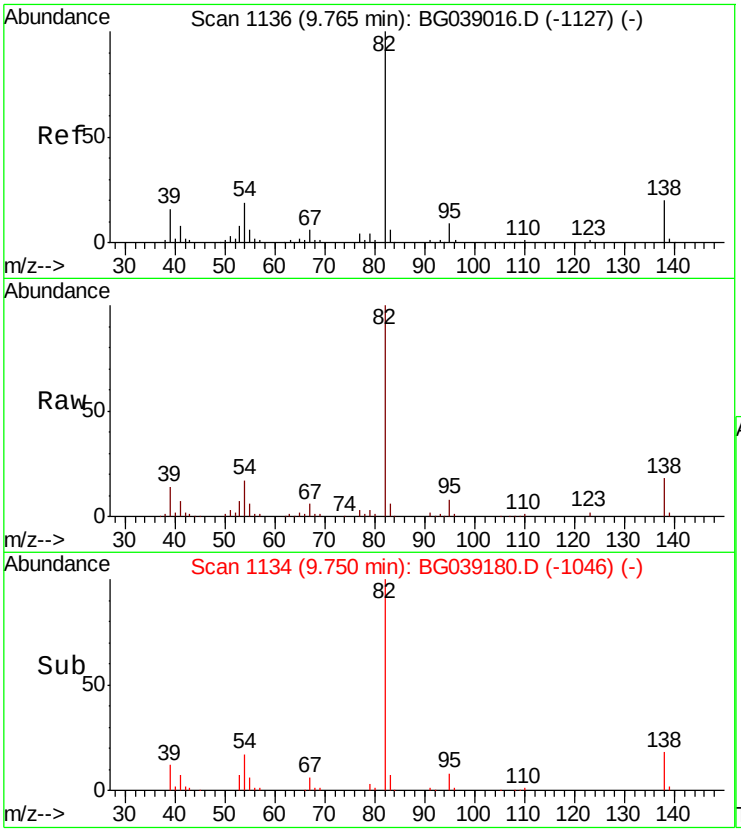


#24
Nitrobenzene
Concen: 32.959 ng
RT: 9.24 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 77 Resp: 75940

Ion	Ratio	Lower	Upper
77	100		
123	45.6	37.6	56.4
65	14.9	11.0	16.6



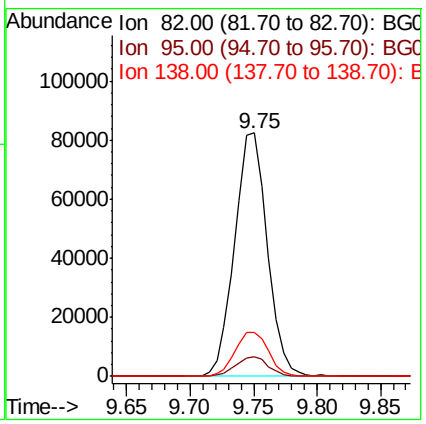


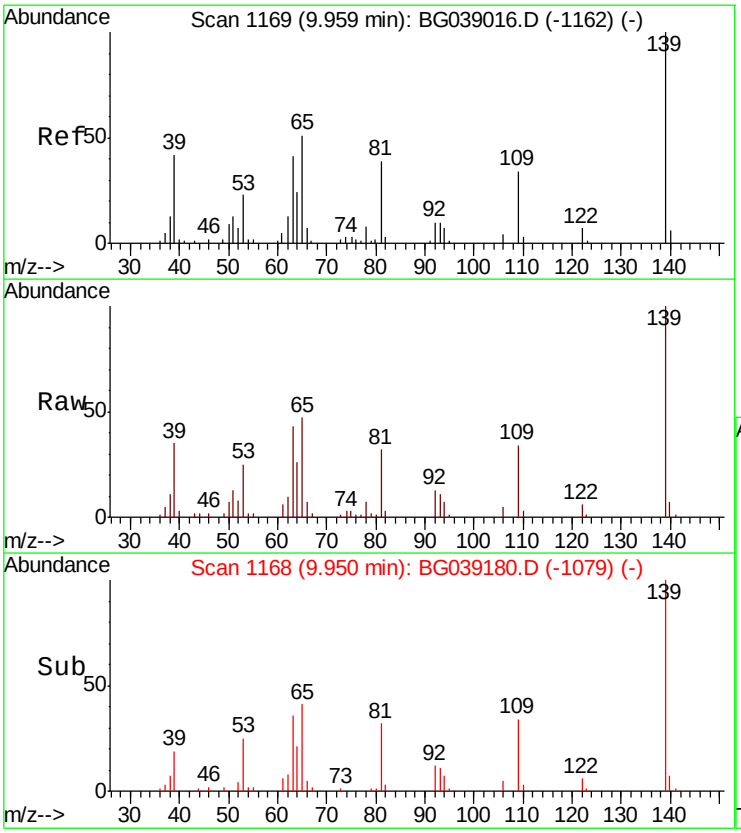
#25
Isophorone
Concen: 37.646 ng
RT: 9.75 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 82 Resp: 147821

Ion	Ratio	Lower	Upper
82	100		
95	7.9	7.0	10.6
138	18.1	16.2	24.4

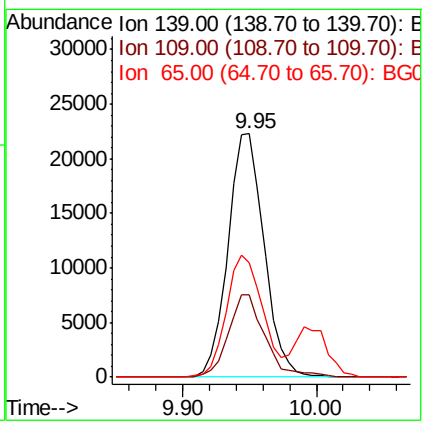


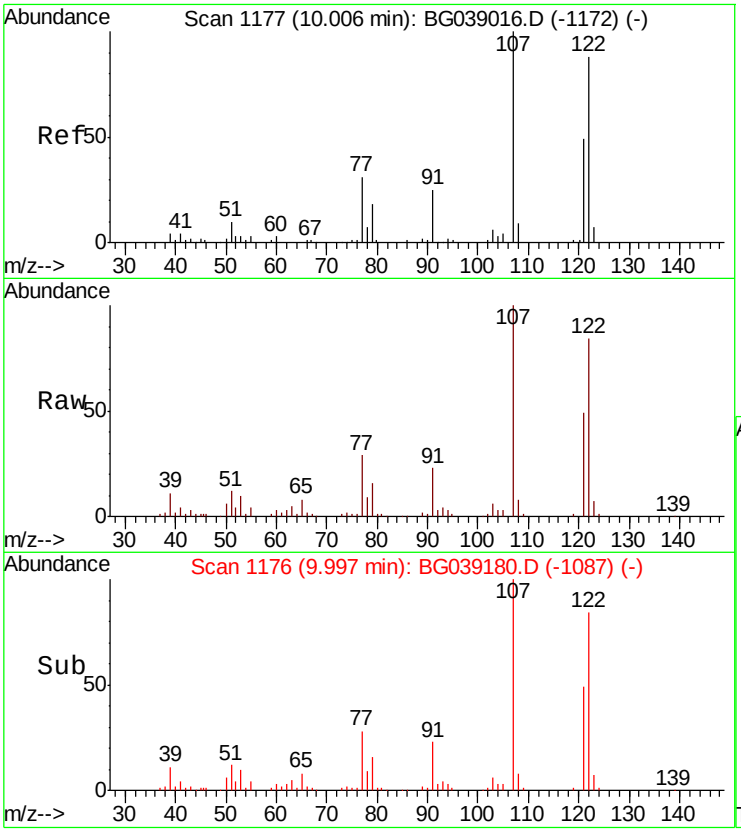


#26
2-Nitrophenol
Concen: 33.575 ng
RT: 9.95 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:139 Resp: 41843

Ion	Ratio	Lower	Upper
139	100		
109	33.9	27.3	40.9
65	47.0	40.6	61.0



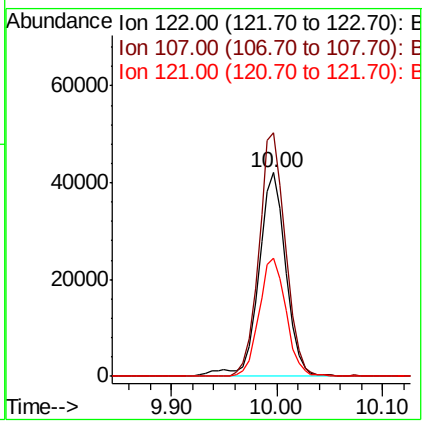


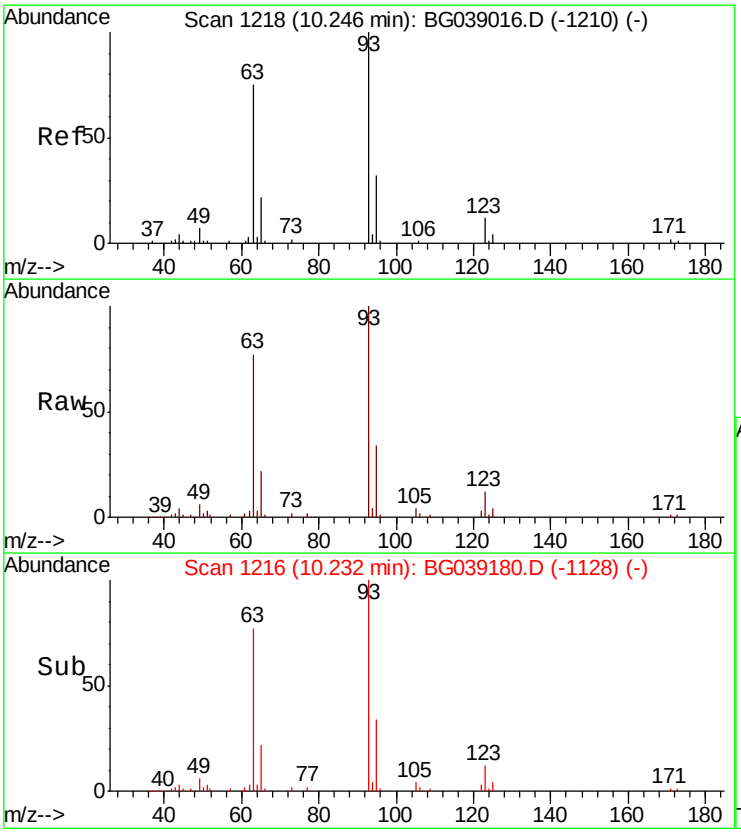
#27
2,4-Dimethylphenol
Concen: 42.683 ng
RT: 10.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:122 Resp: 74838

Ion	Ratio	Lower	Upper
122	100		
107	119.4	88.8	133.2
121	58.3	43.1	64.7

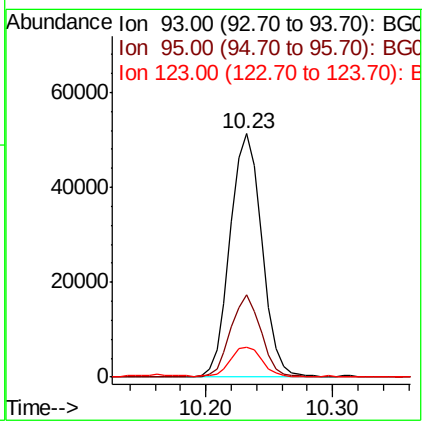


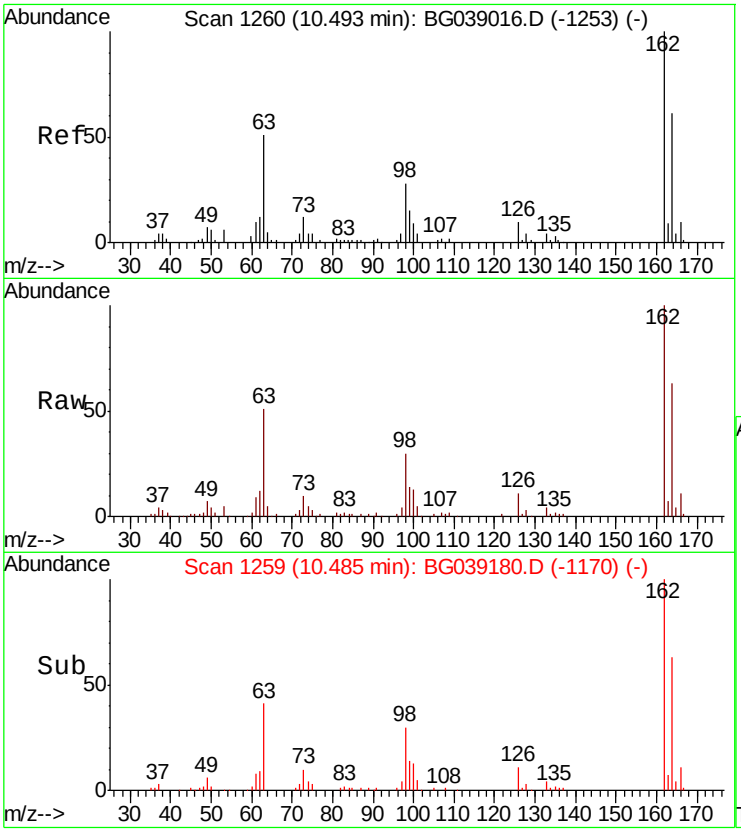


#28
bis(2-Chloroethoxy)methane
Concen: 37.732 ng
RT: 10.23 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 93 Resp: 89045

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.6	38.4
123	12.2	10.1	15.1



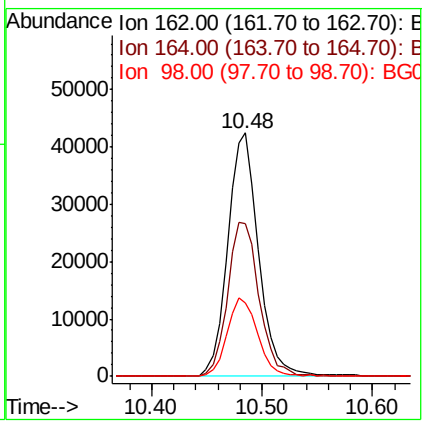


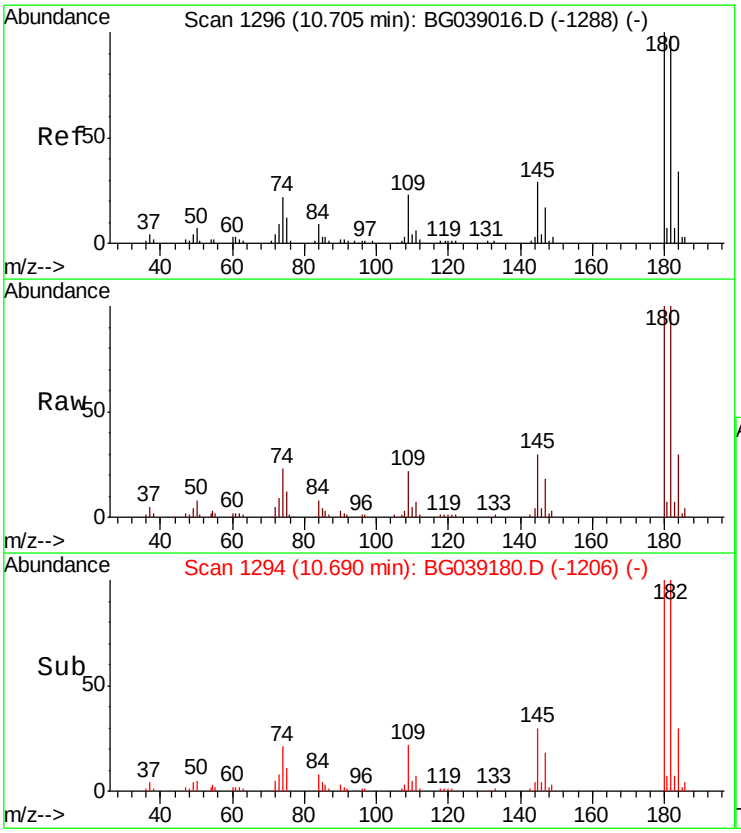
#29
2,4-Dichlorophenol
Concen: 38.058 ng
RT: 10.48 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:162 Resp: 82898

Ion	Ratio	Lower	Upper
162	100		
164	62.7	41.3	81.3
98	30.0	8.3	48.3

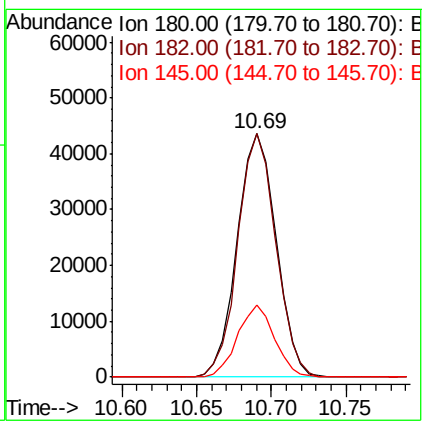


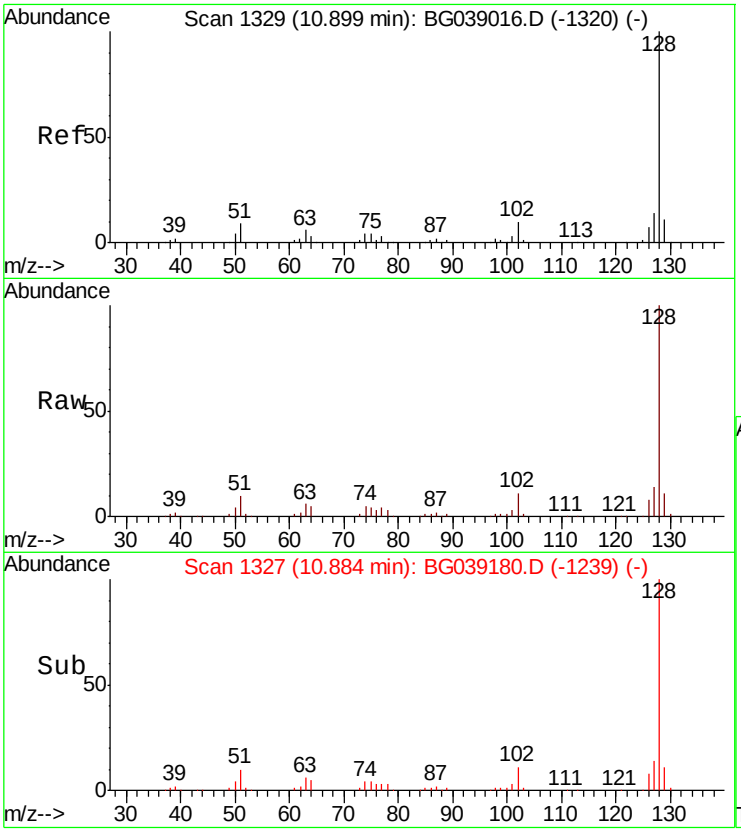


#30
1,2,4-Trichlorobenzene
Concen: 30.259 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:180 Resp: 79195

Ion	Ratio	Lower	Upper
180	100		
182	99.8	78.1	117.1
145	29.8	23.1	34.7



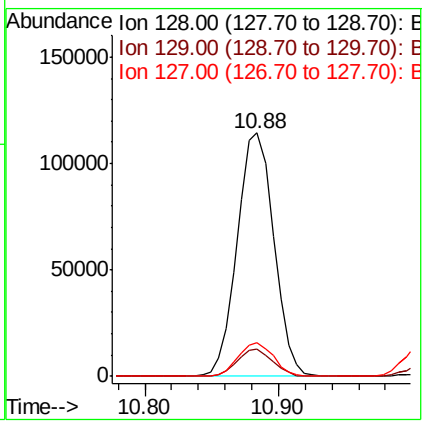


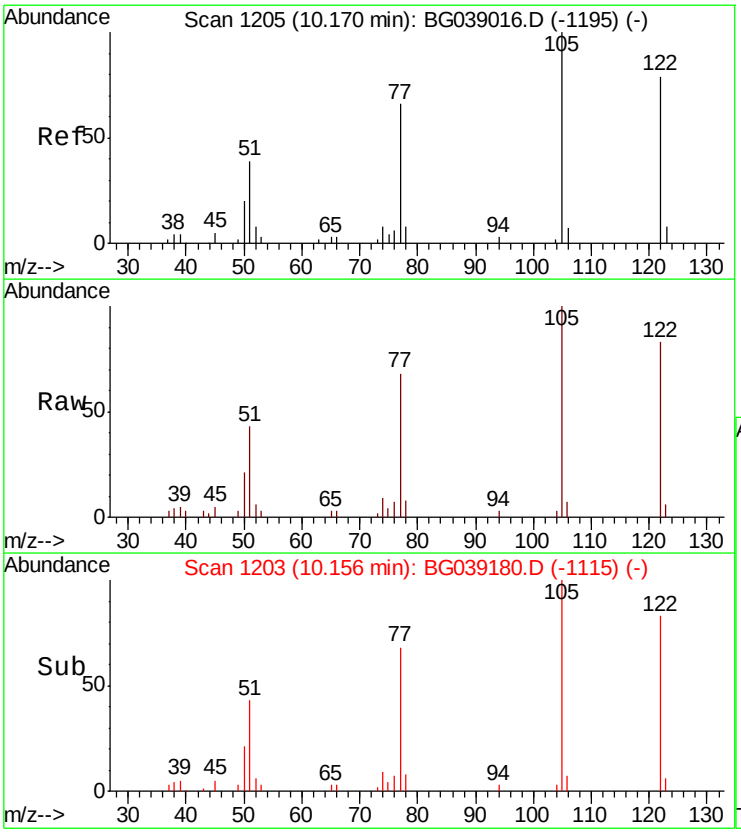
#31
Naphthalene
Concen: 34.644 ng
RT: 10.88 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:128 Resp: 216735

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.8	11.2	16.8

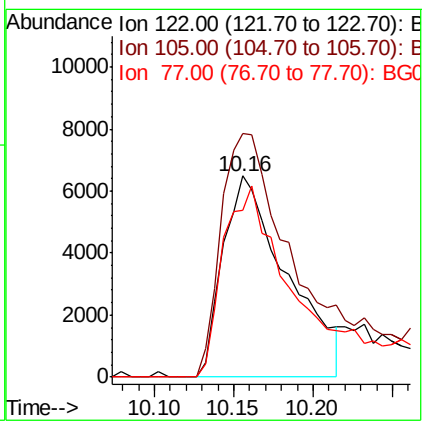


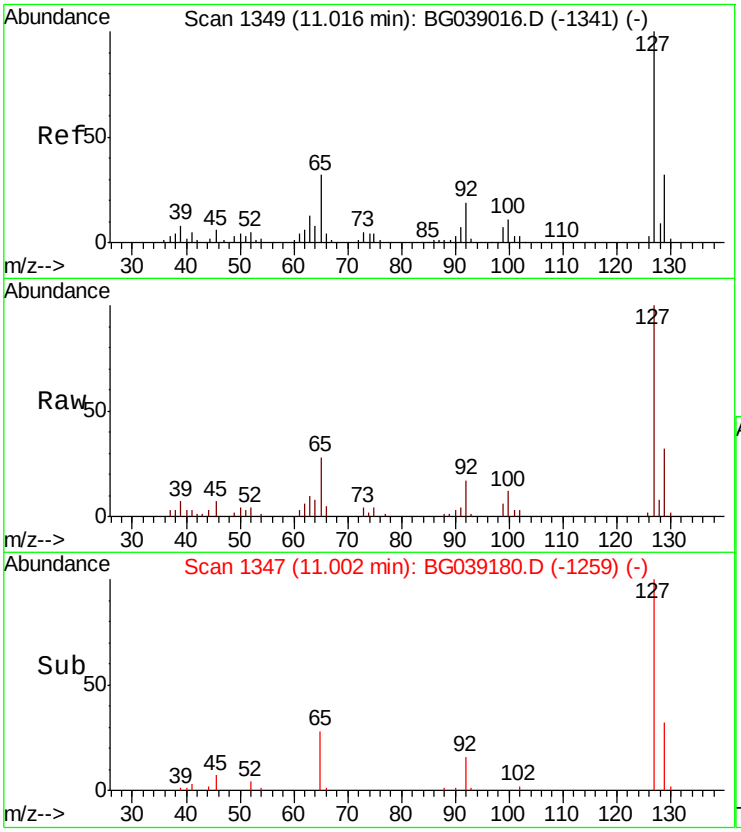


#32
Benzoic acid
Concen: 22.981 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:122 Resp: 18170

Ion	Ratio	Lower	Upper
122	100		
105	121.0	106.4	146.4
77	82.8	63.6	103.6



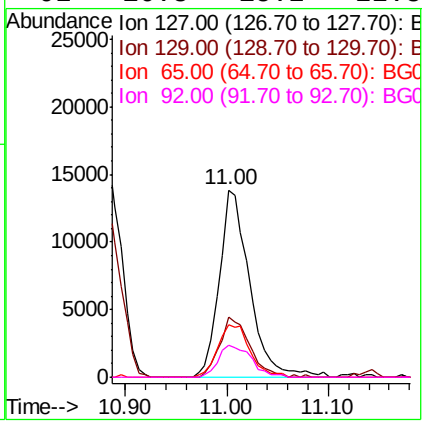


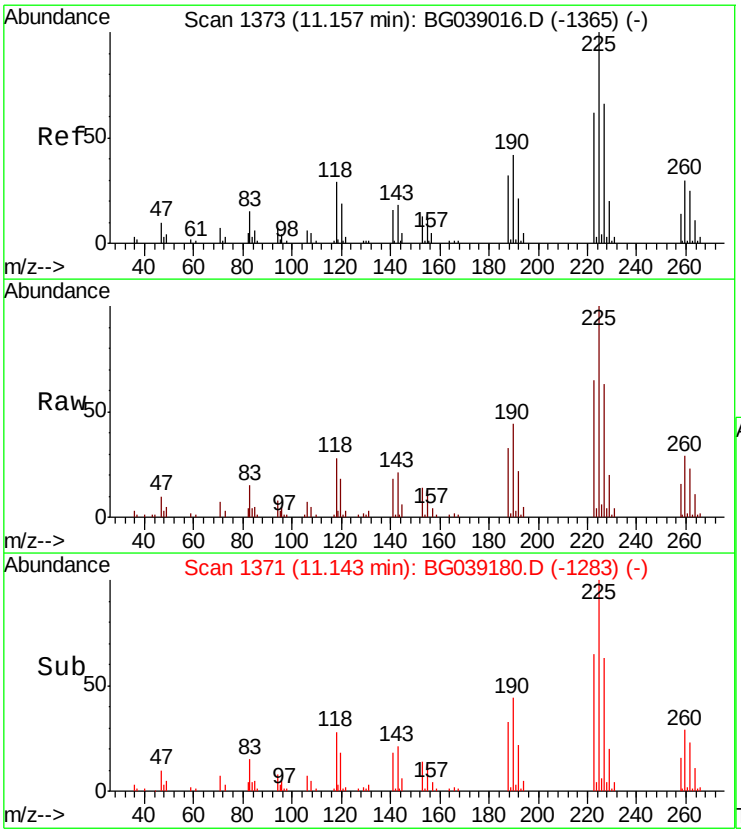
#33
4-Chloroaniline
Concen: 10.298 ng
RT: 11.00 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:127 Resp: 28826

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.0
65	27.9	25.4	38.0
92	16.8	15.2	22.8

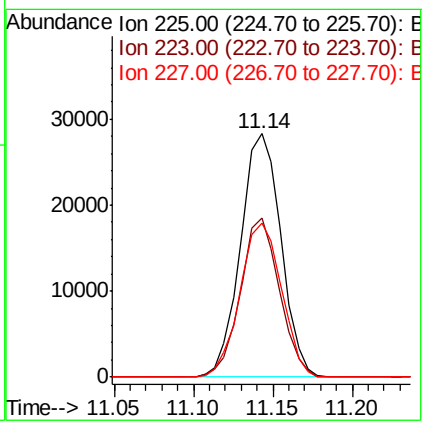


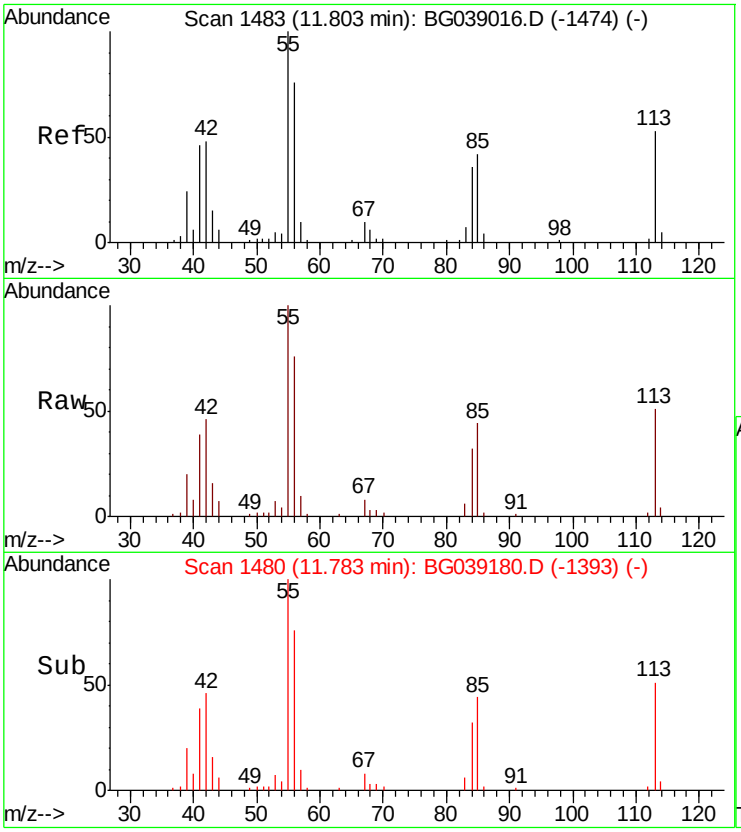


#34
Hexachlorobutadiene
Concen: 27.857 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:225 Resp: 50167

Ion	Ratio	Lower	Upper
225	100		
223	69.1	50.2	75.4
227	67.1	53.2	79.8



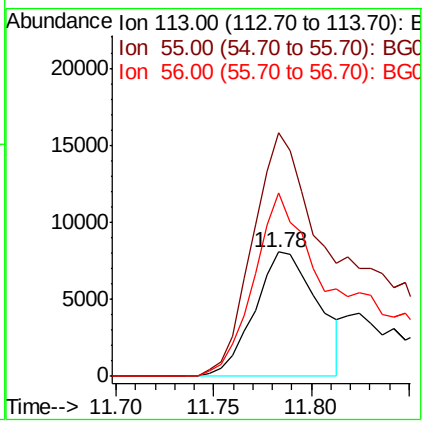


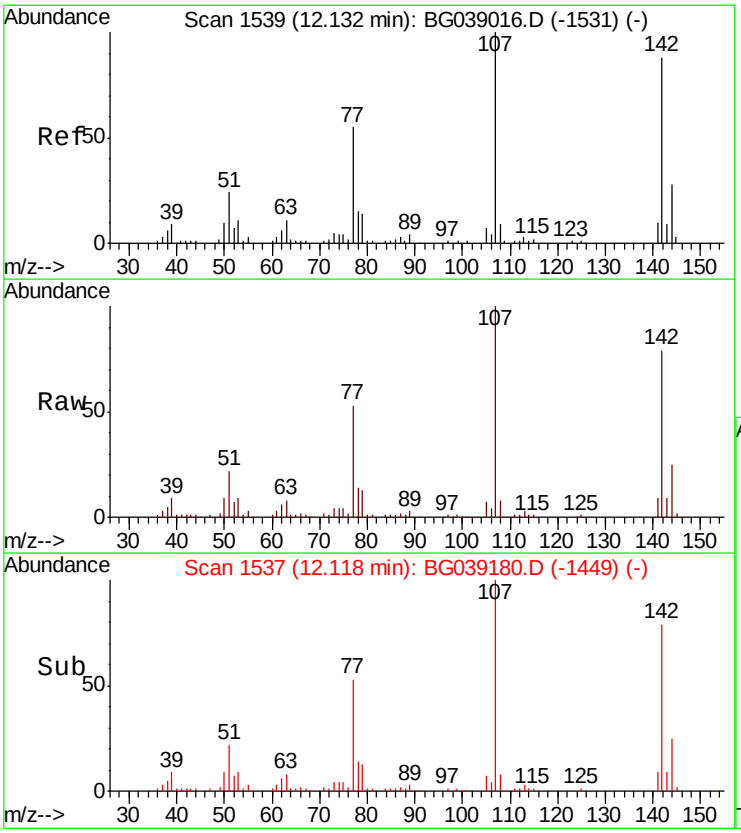
#35
Caprolactam
Concen: 20.793 ng
RT: 11.78 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:113 Resp: 18162

Ion	Ratio	Lower	Upper
113	100		
55	195.8	168.6	208.6
56	148.0	123.2	163.2

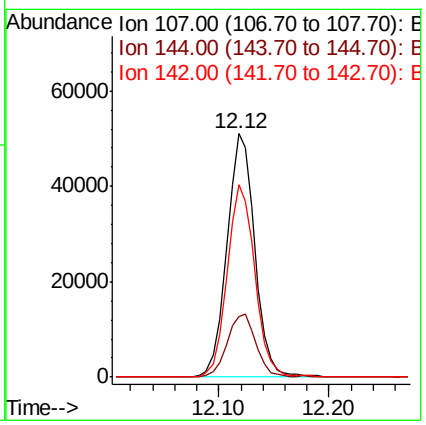


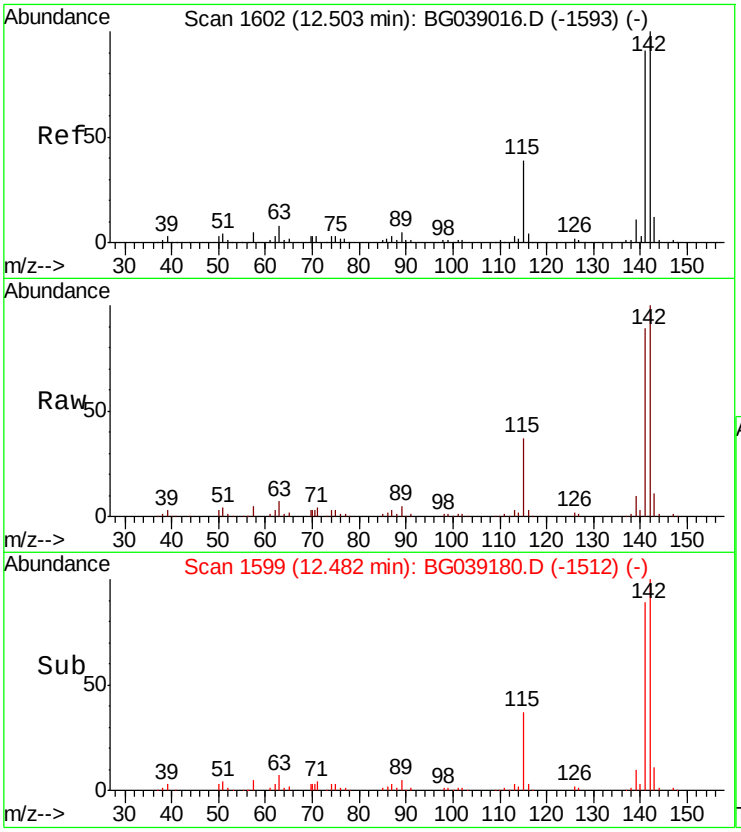


#36
4-Chloro-3-methylphenol
Concen: 38.665 ng
RT: 12.12 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:107 Resp: 90079

Ion	Ratio	Lower	Upper
107	100		
144	24.9	22.6	34.0
142	79.0	70.2	105.4



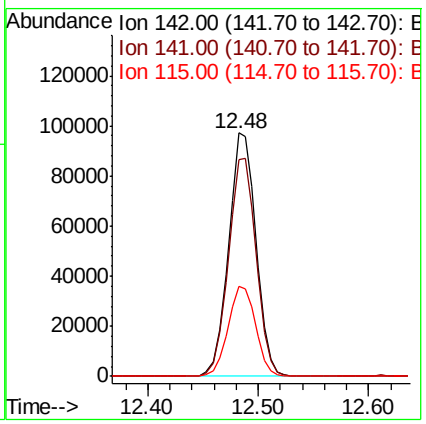


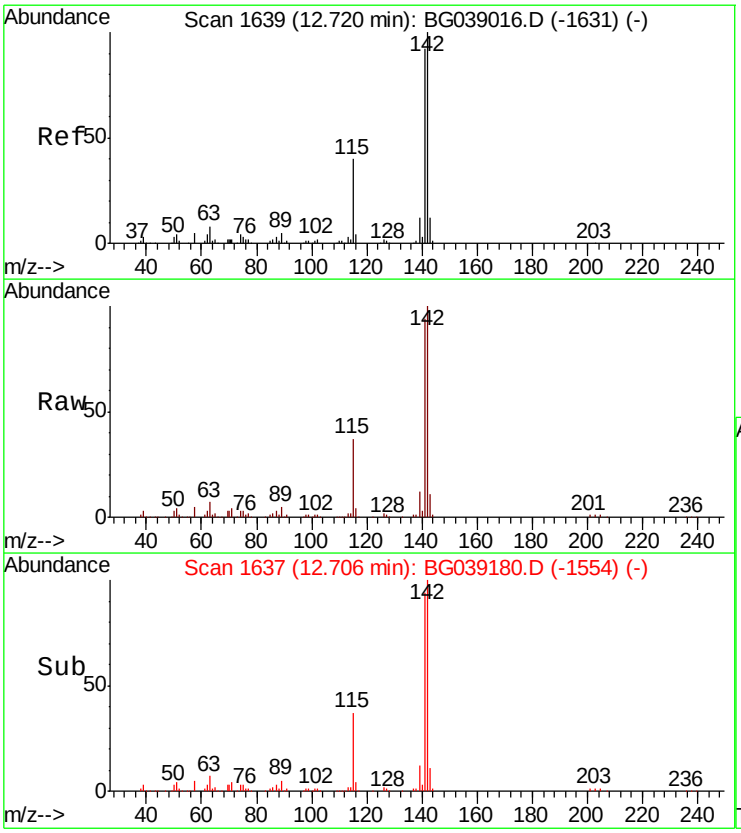
#37
2-Methylnaphthalene
Concen: 36.015 ng
RT: 12.48 min Scan# 1599
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:142 Resp: 168924

Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.6	109.0
115	36.8	31.1	46.7

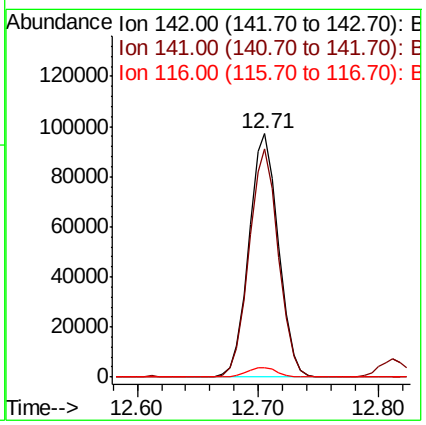


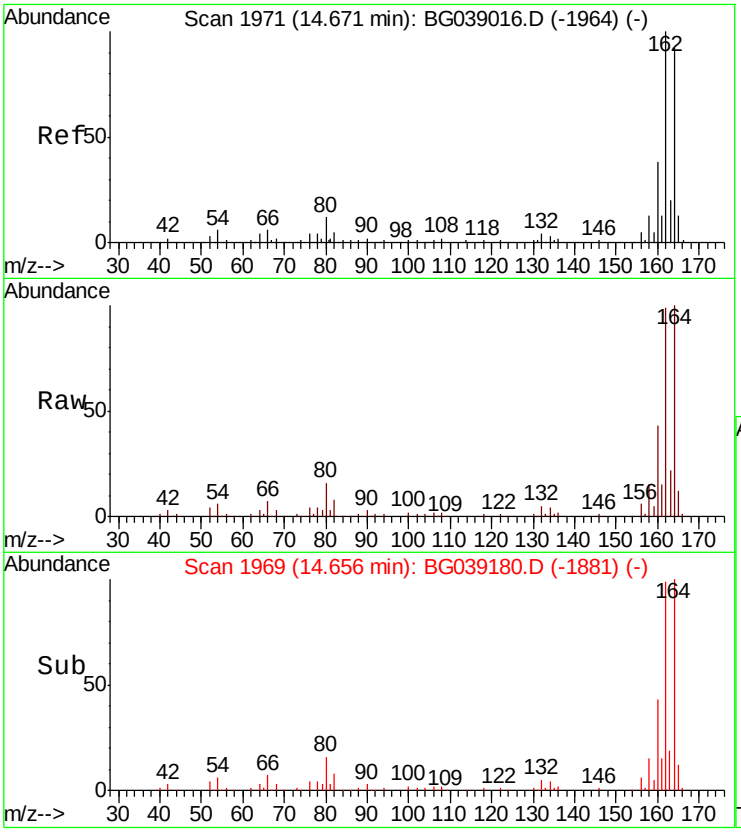


#38
1-Methylnaphthalene
Concen: 36.598 ng
RT: 12.71 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:142 Resp: 164763

Ion	Ratio	Lower	Upper
142	100		
141	93.6	73.3	109.9
116	3.9	3.1	4.7



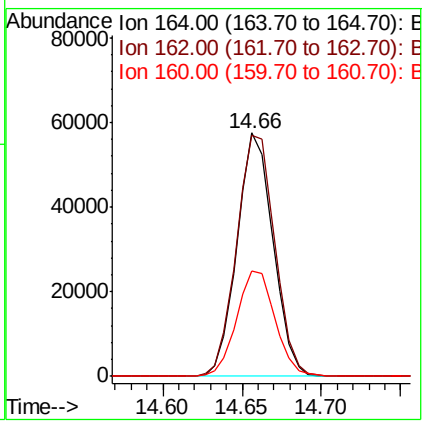


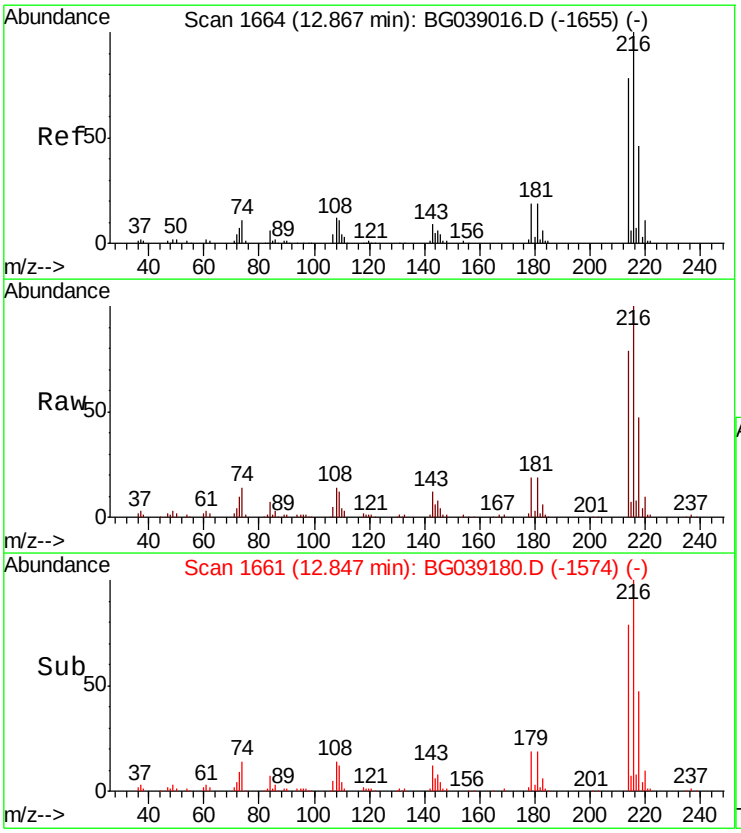
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:164 Resp: 90557

Ion	Ratio	Lower	Upper
164	100		
162	99.1	87.2	130.8
160	43.2	33.3	49.9

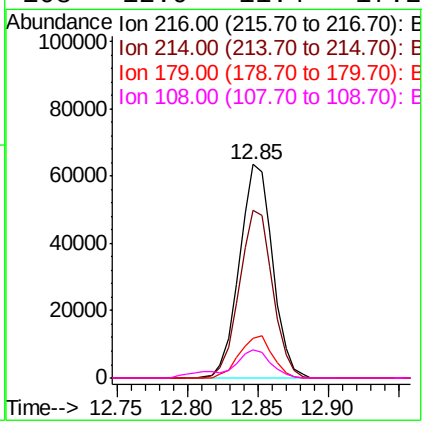


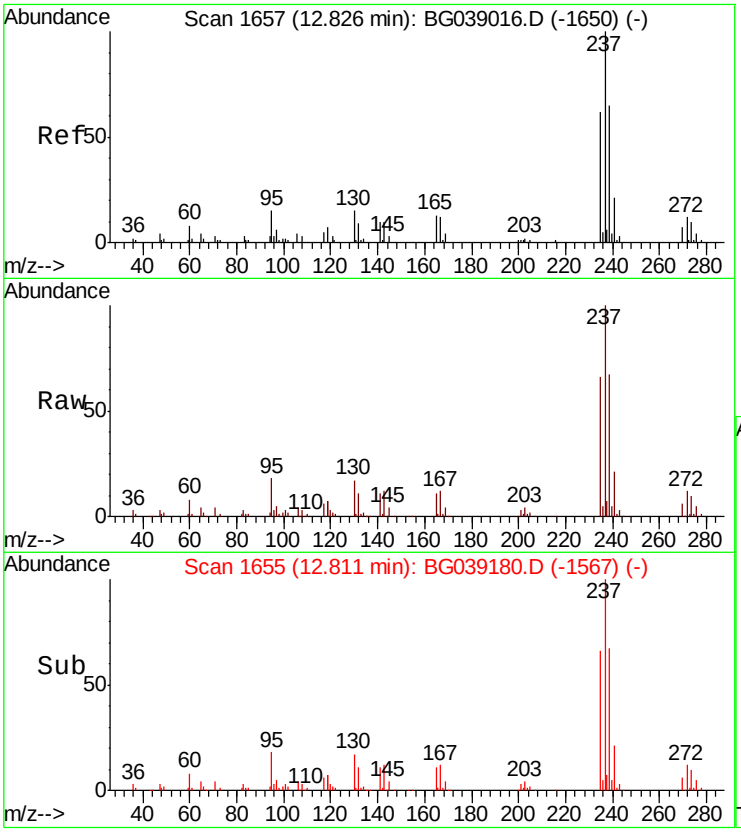


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.698 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:216 Resp: 104403

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	19.6	15.5	23.3
108	12.9	11.4	17.2



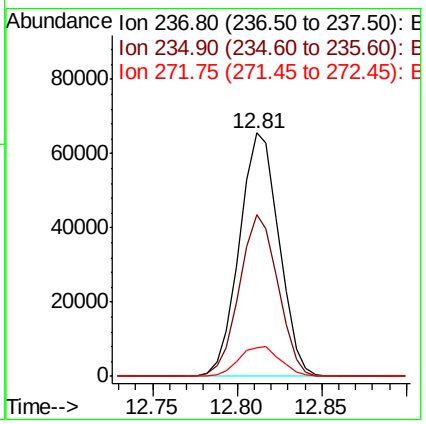


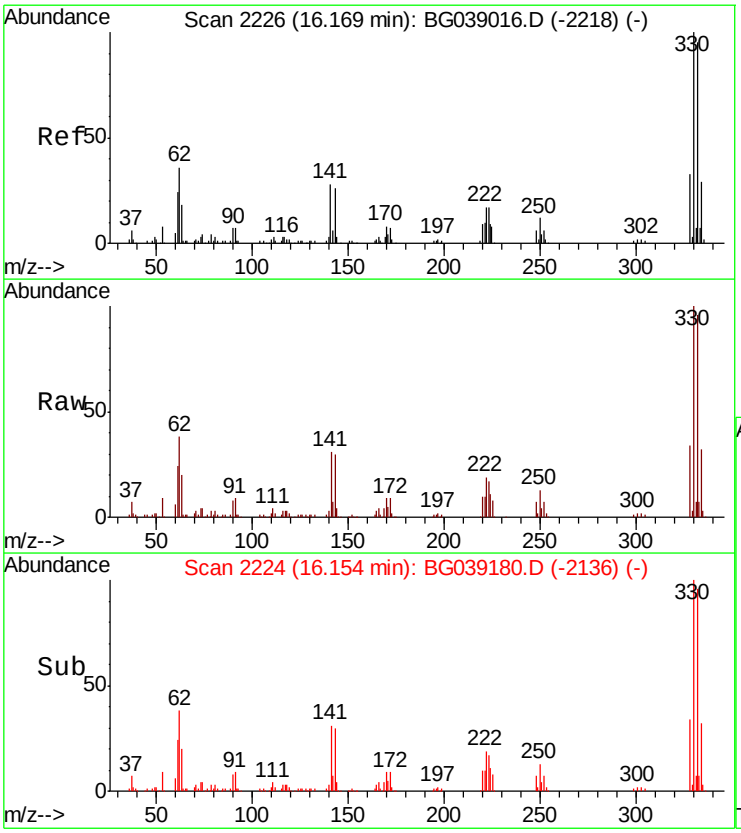
#41
Hexachlorocyclopentadiene
Concen: 57.557 ng
RT: 12.81 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:237 Resp: 106927

Ion	Ratio	Lower	Upper
237	100		
235	66.4	41.7	81.7
272	11.7	0.0	32.1

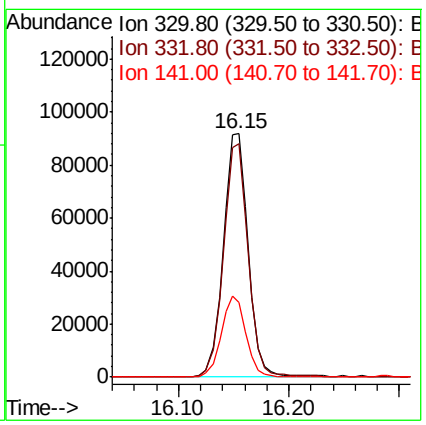


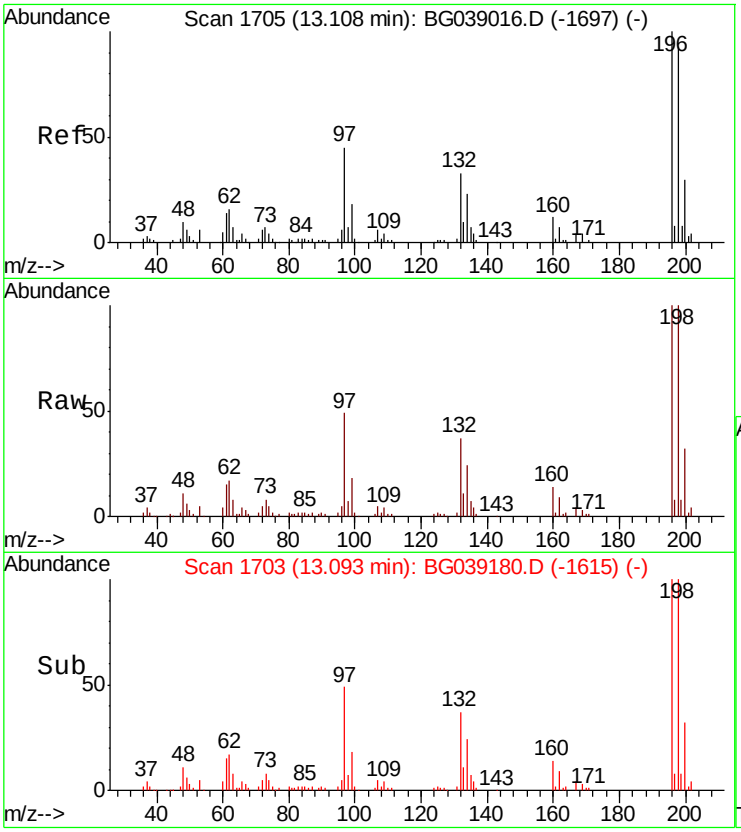


#42
2,4,6-Tribromophenol
Concen: 95.187 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:330 Resp: 144493

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.7	113.5
141	32.6	24.9	37.3



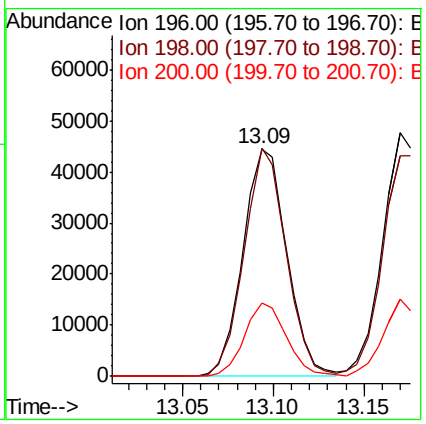


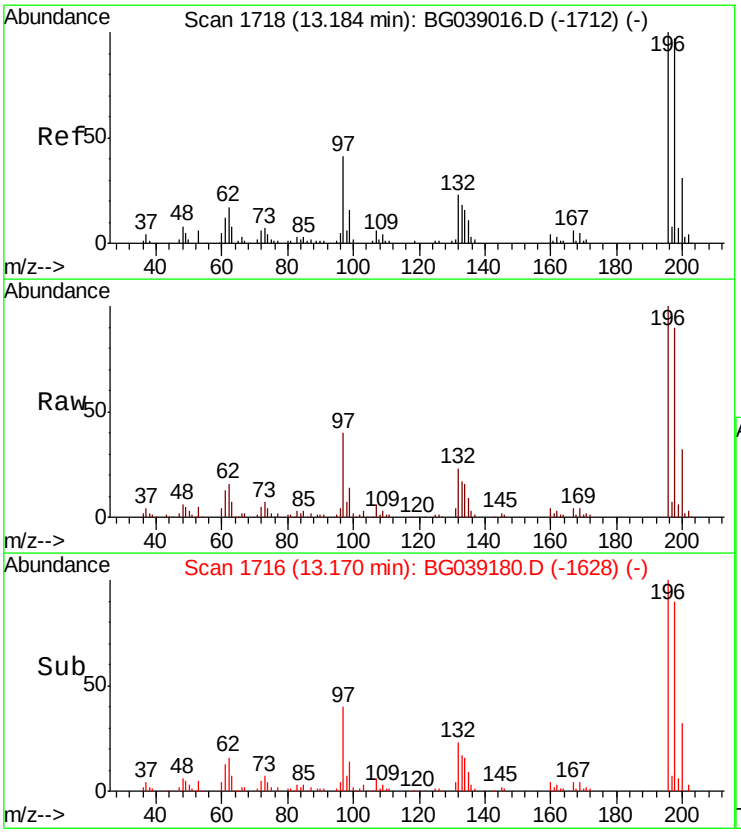
#43
2,4,6-Trichlorophenol
Concen: 34.980 ng
RT: 13.09 min Scan# 1703
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:196 Resp: 74873

Ion	Ratio	Lower	Upper
196	100		
198	100.1	74.5	111.7
200	32.4	23.8	35.6

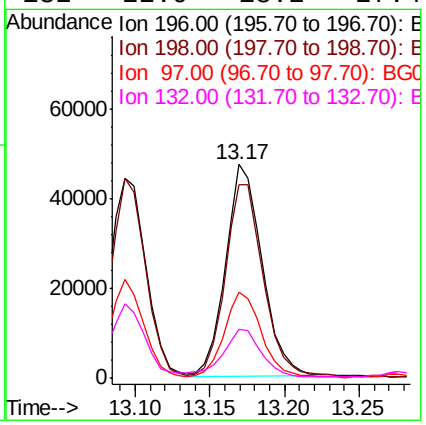


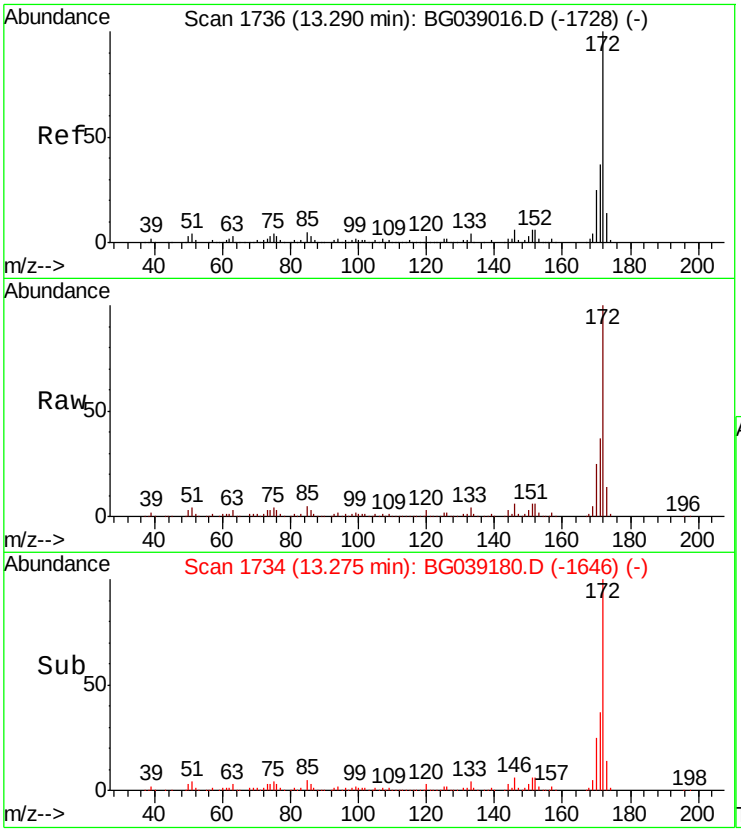


#44
2,4,5-Trichlorophenol
Concen: 36.007 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:196 Resp: 81459

Ion	Ratio	Lower	Upper
196	100		
198	90.5	78.1	117.1
97	40.0	33.2	49.8
132	22.9	18.2	27.4



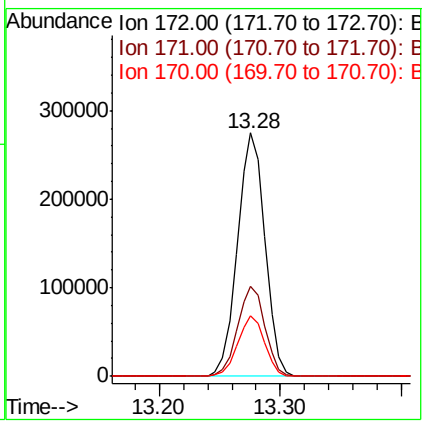


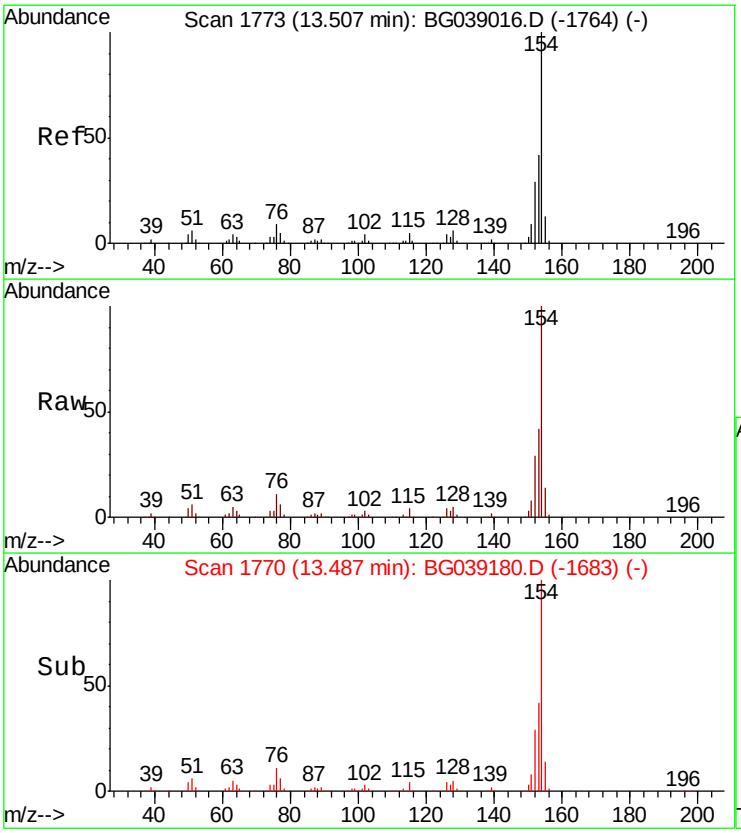
#45
2-Fluorobiphenyl
Concen: 65.705 ng
RT: 13.28 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:172 Resp: 434768

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.4	44.0
170	24.8	20.1	30.1

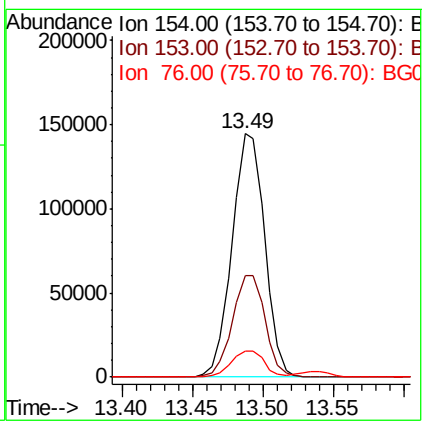


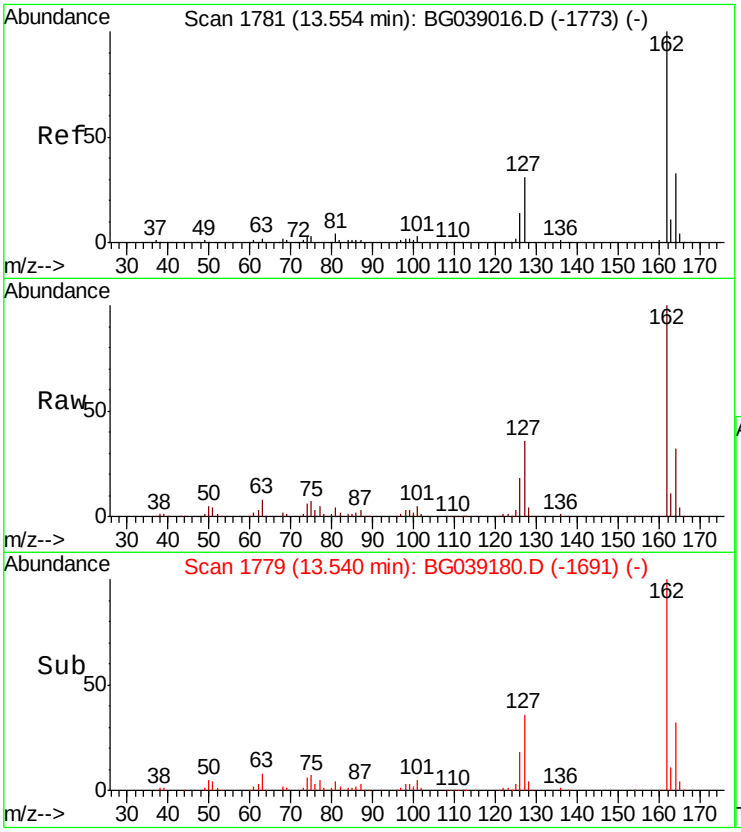


#46
1,1'-Biphenyl
Concen: 32.435 ng
RT: 13.49 min Scan# 1770
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:154 Resp: 232741

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.4	62.4
76	10.5	0.0	29.4



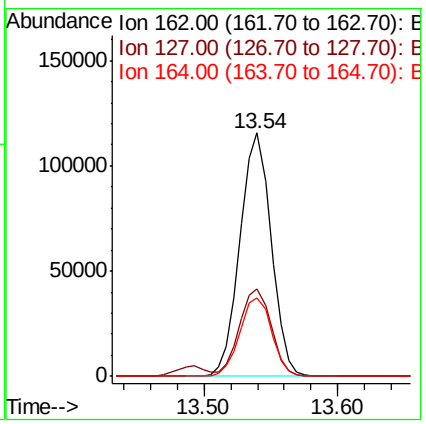


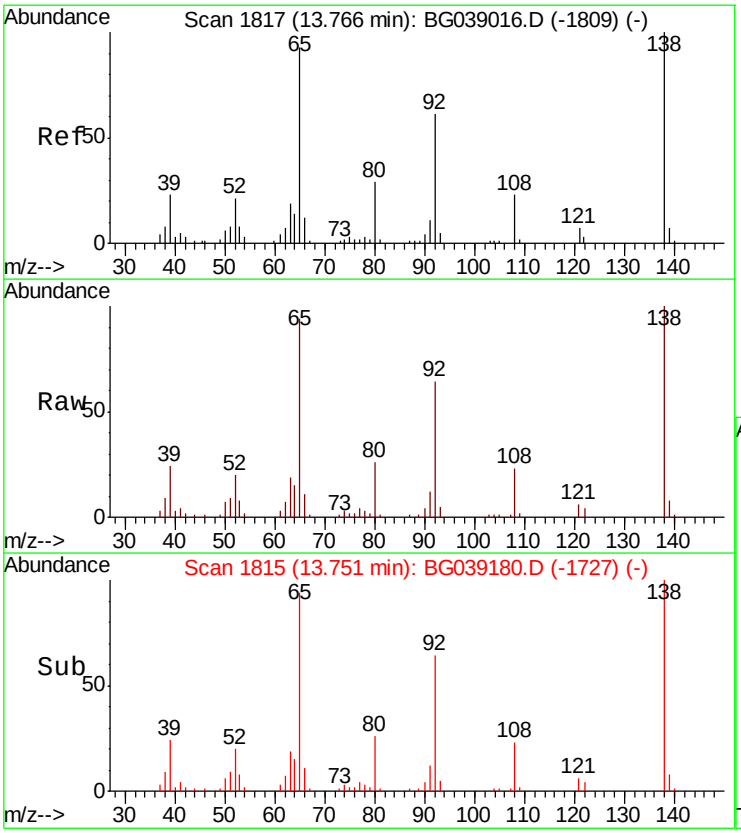
#47
2-Chloronaphthalene
Concen: 32.181 ng
RT: 13.54 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:162 Resp: 186866

Ion	Ratio	Lower	Upper
162	100		
127	35.9	28.4	42.6
164	32.4	26.3	39.5

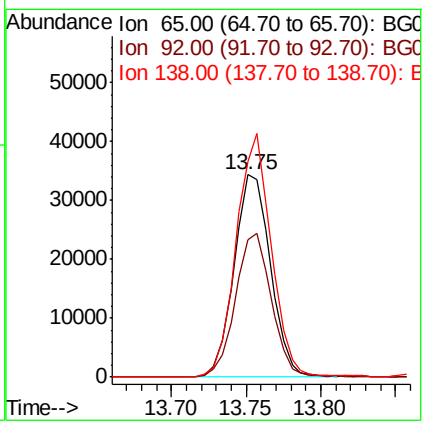


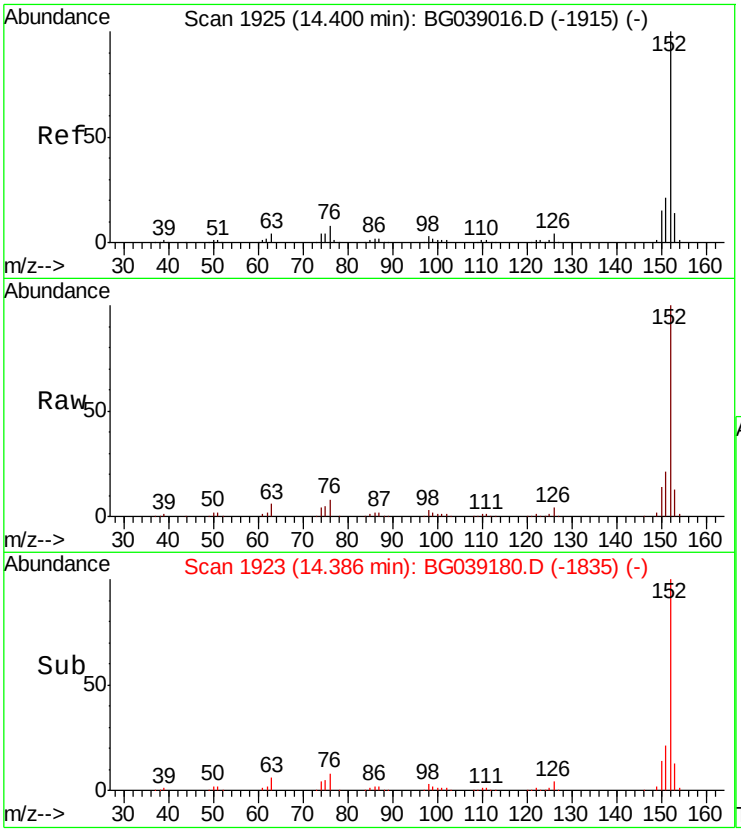


#48
2-Nitroaniline
Concen: 35.878 ng
RT: 13.75 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion: 65 Resp: 58364

Ion	Ratio	Lower	Upper
65	100		
92	68.0	52.2	78.4
138	106.7	86.0	129.0



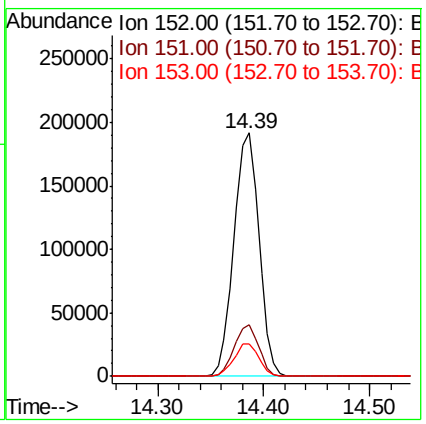


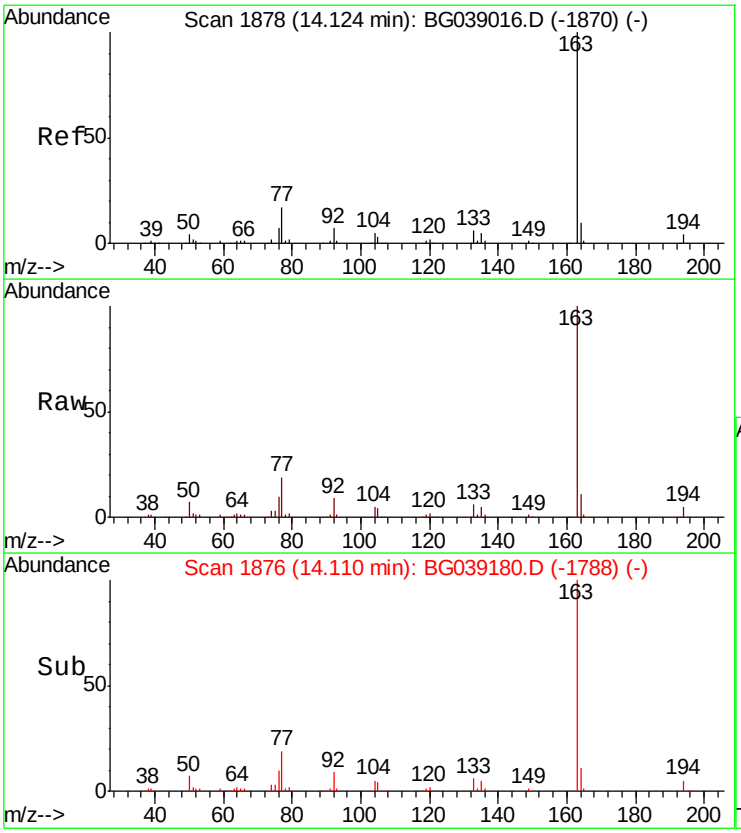
#49
Acenaphthylene
Concen: 35.996 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:152 Resp: 314167

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.4
153	13.4	11.2	16.8

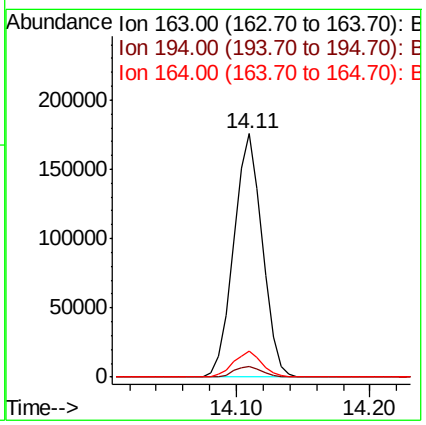


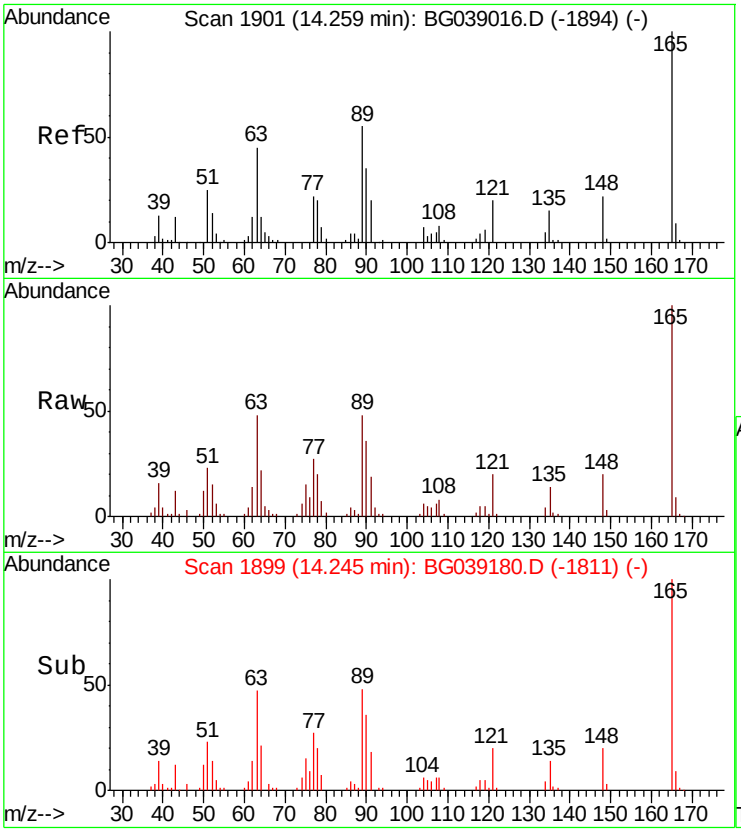


#50
Dimethylphthalate
Concen: 34.037 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:163 Resp: 260465

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.6	8.2	12.2



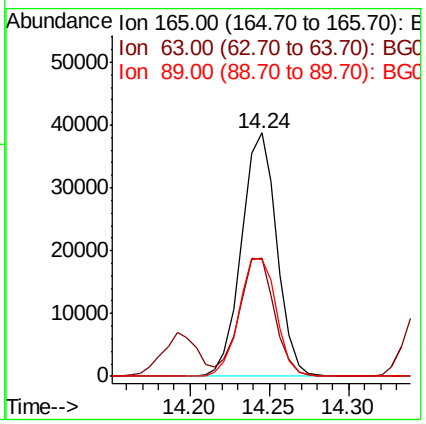


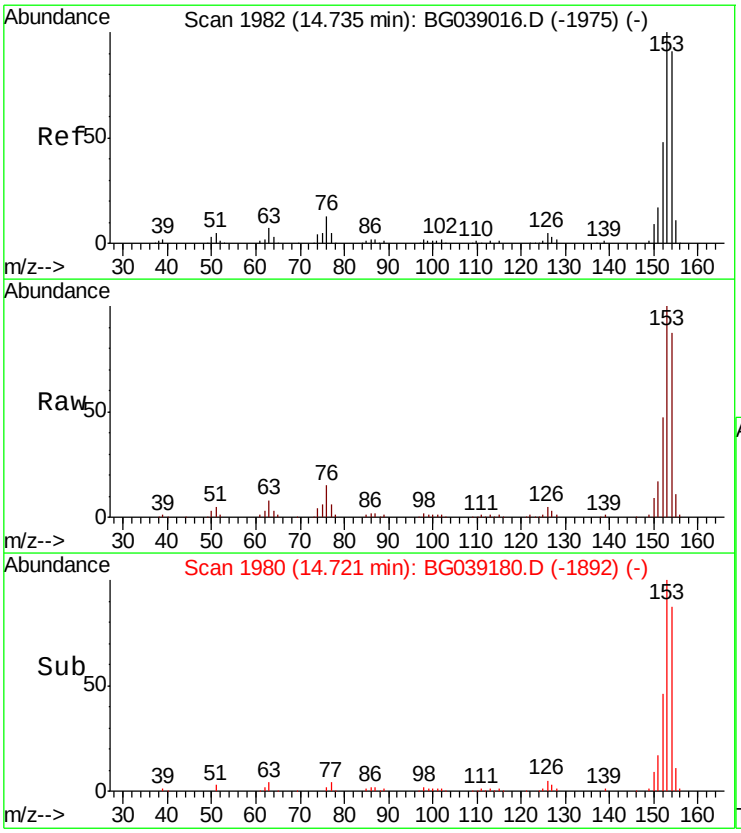
#51
2,6-Dinitrotoluene
Concen: 34.879 ng
RT: 14.24 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:165 Resp: 59675

Ion	Ratio	Lower	Upper
165	100		
63	48.4	43.6	65.4
89	48.3	43.7	65.5

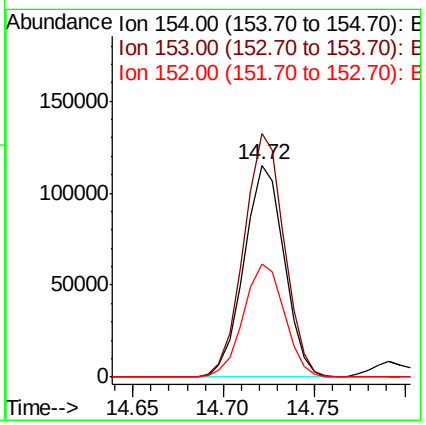


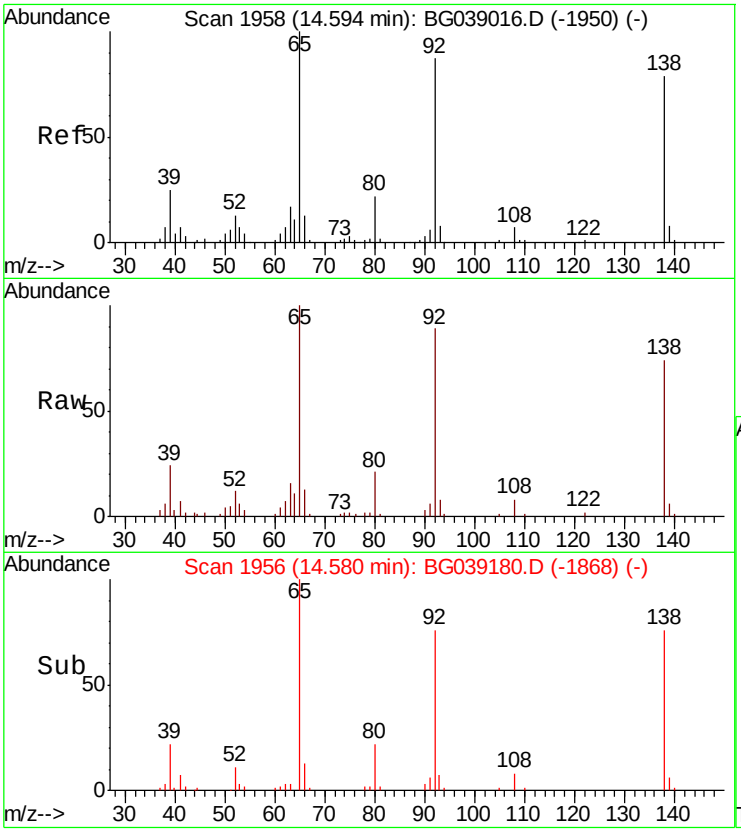


#52
Acenaphthene
Concen: 33.862 ng
RT: 14.72 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:154 Resp: 177568

Ion	Ratio	Lower	Upper
154	100		
153	114.9	87.9	131.9
152	53.6	42.2	63.2



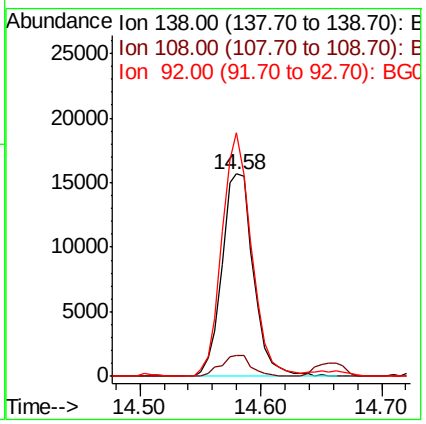


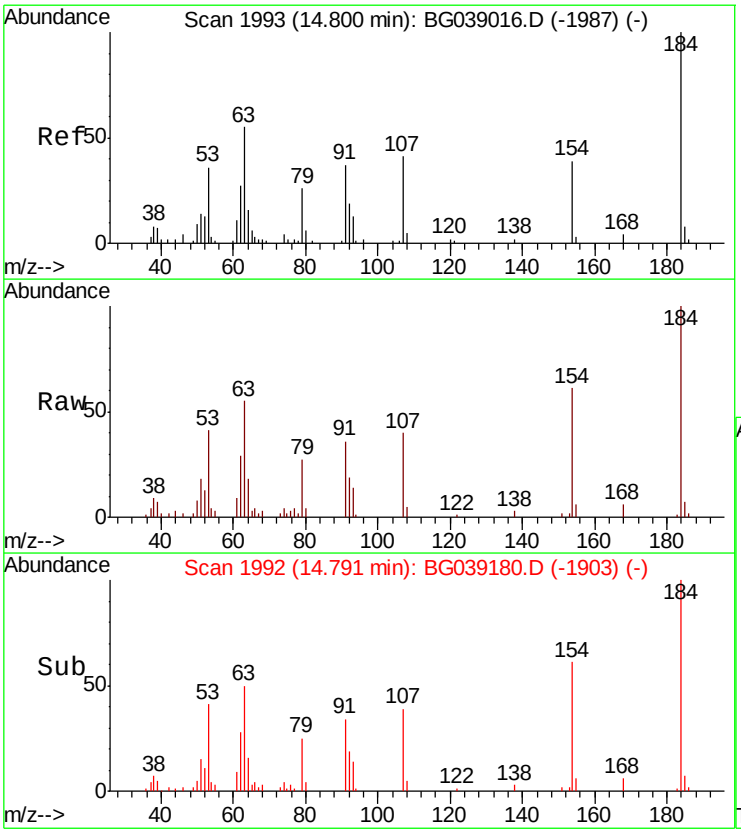
#53
3-Nitroaniline
Concen: 16.320 ng
RT: 14.58 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:138 Resp: 28325

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.4	11.0
92	120.2	88.2	132.4

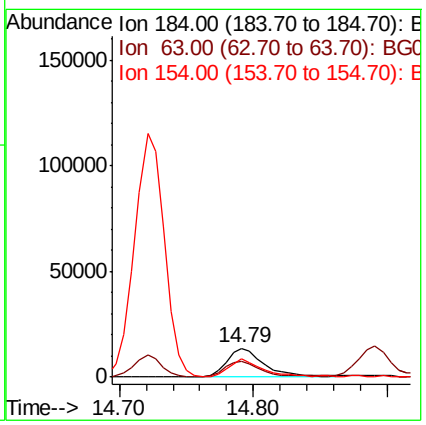


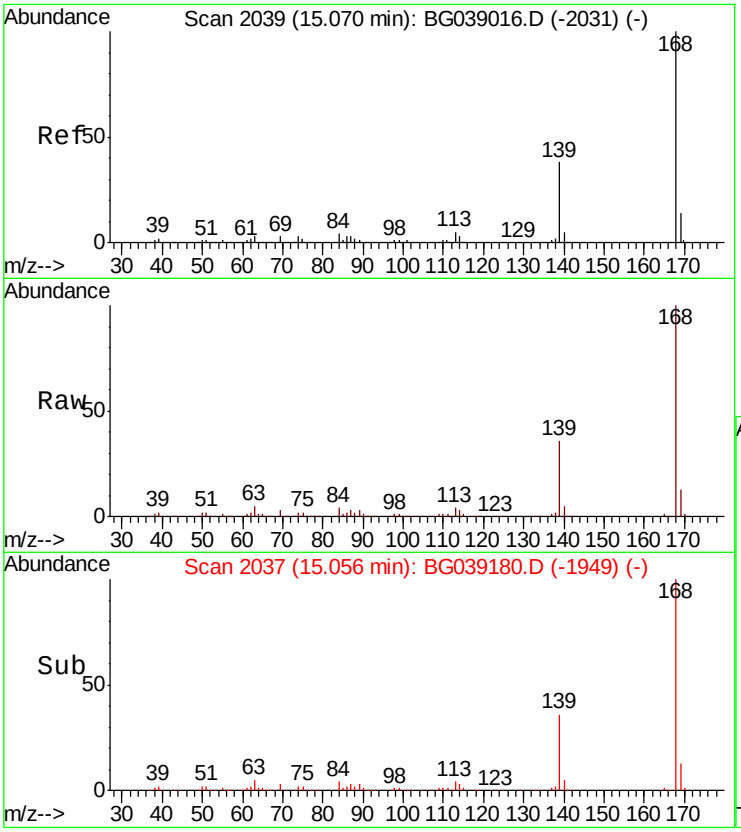


#54
2,4-Dinitrophenol
Concen: 30.090 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:184 Resp: 27093

Ion	Ratio	Lower	Upper
184	100		
63	54.6	44.0	66.0
154	60.7	46.1	69.1



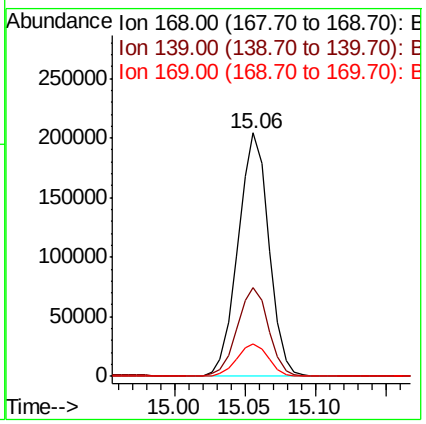


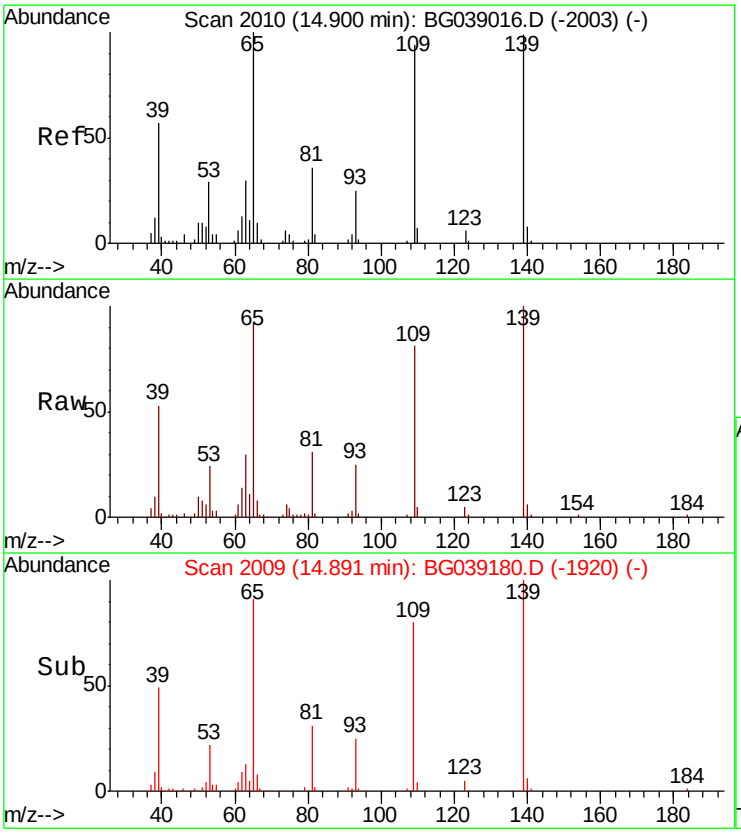
#55
Dibenzofuran
Concen: 33.631 ng
RT: 15.06 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:168 Resp: 311467

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.4	10.9	16.3

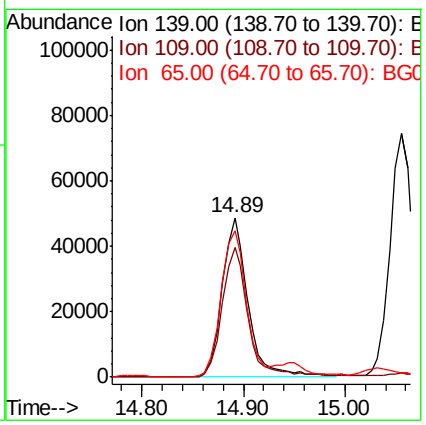


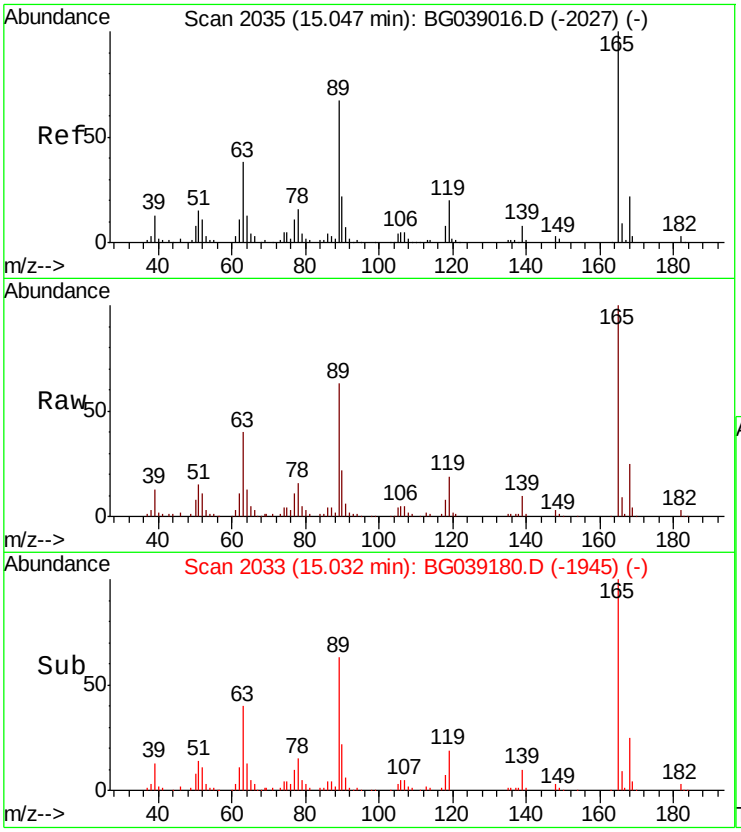


#56
4-Nitrophenol
Concen: 69.229 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:139 Resp: 86454

Ion	Ratio	Lower	Upper
139	100		
109	81.0	75.6	115.6
65	91.8	81.2	121.2



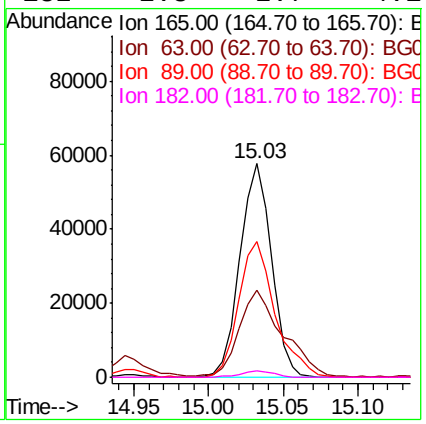


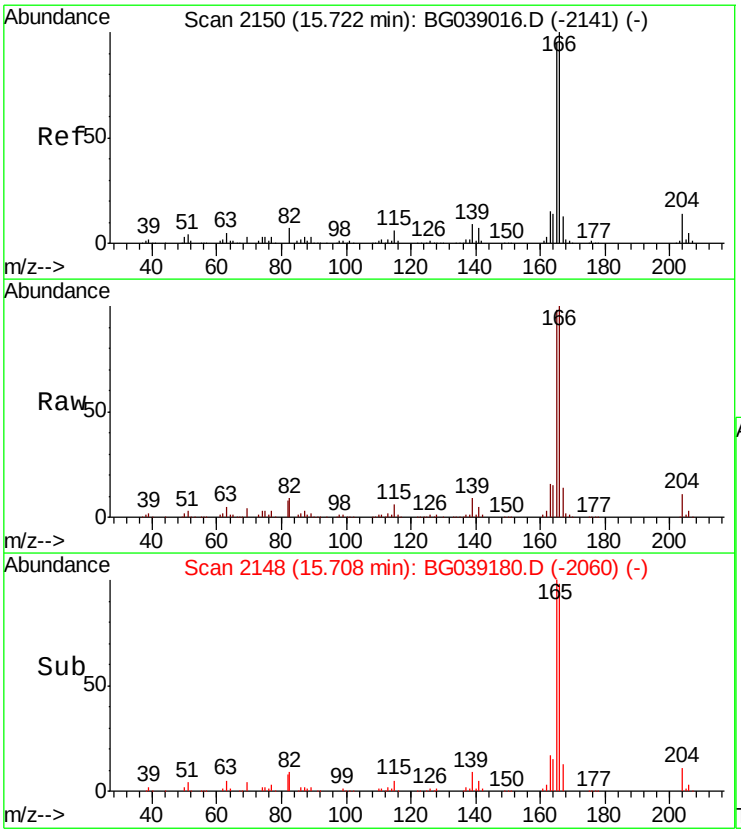
#57
2,4-Dinitrotoluene
Concen: 34.418 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument : BNA_G
ClientSampleId : PB116427BS

Tgt Ion:165 Resp: 84482

Ion	Ratio	Lower	Upper
165	100		
63	40.5	30.2	45.4
89	63.4	53.2	79.8
182	2.8	2.7	4.1

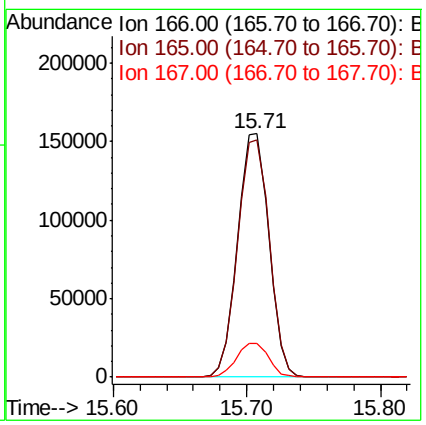


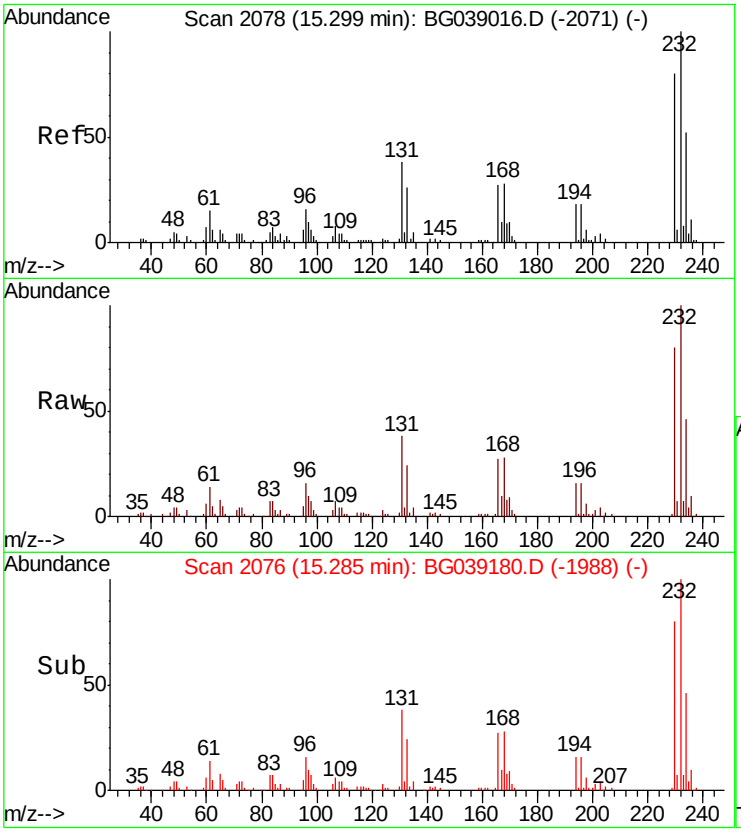


#58
Fluorene
Concen: 36.032 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:166 Resp: 251183

Ion	Ratio	Lower	Upper
166	100		
165	97.6	76.2	114.2
167	14.0	10.6	16.0



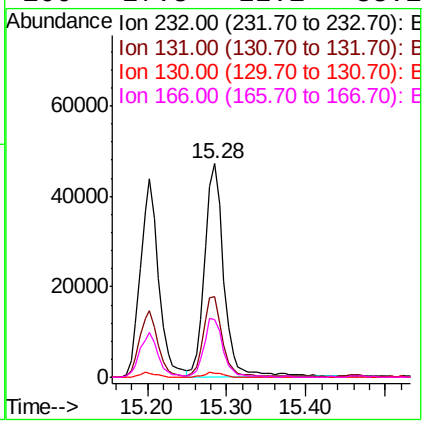


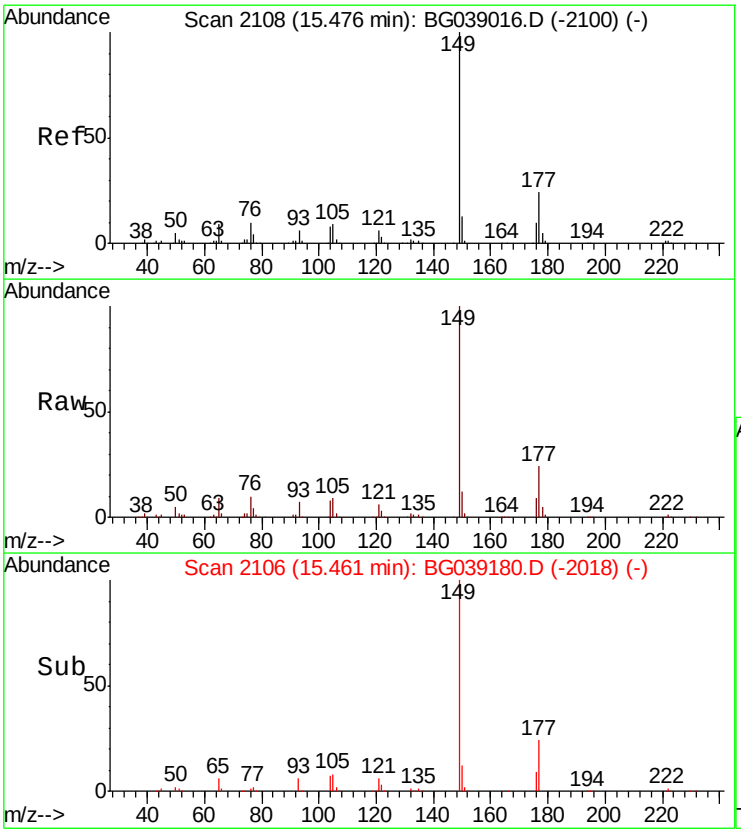
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.096 ng
RT: 15.28 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:232 Resp: 79219

Ion	Ratio	Lower	Upper
232	100		
131	35.6	30.9	46.3
130	2.0	1.9	2.9
166	27.8	22.1	33.1

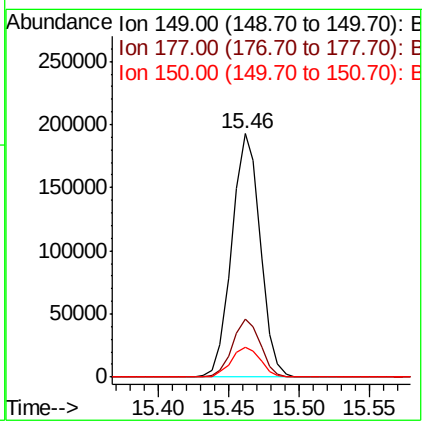


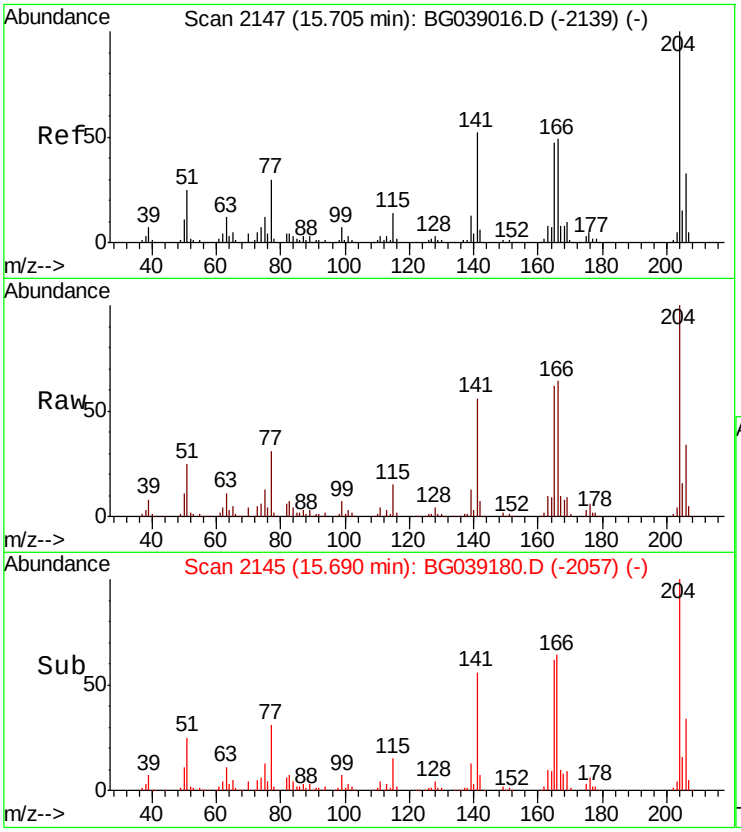


#60
Diethylphthalate
Concen: 34.234 ng
RT: 15.46 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:149 Resp: 269917

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.0	28.6
150	12.4	10.2	15.4



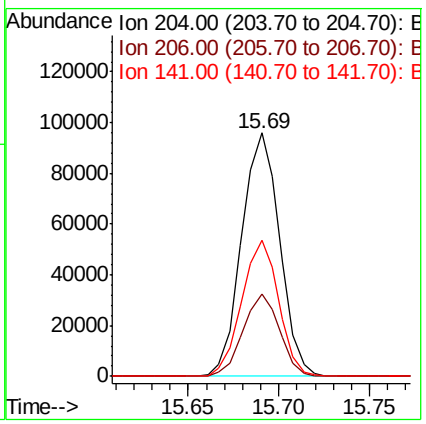


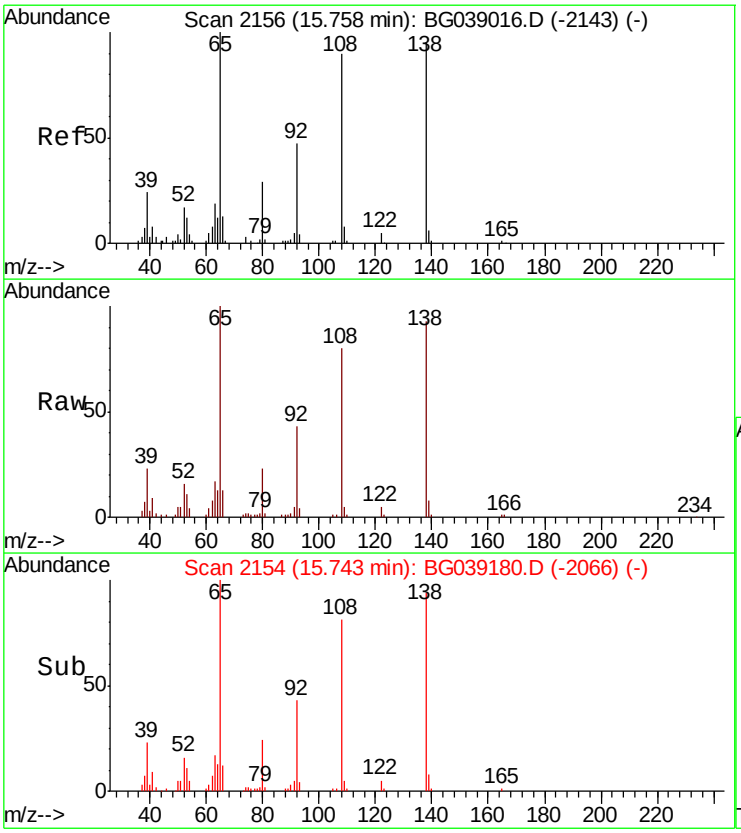
#61
4-Chlorophenyl-phenylether
Concen: 31.996 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:204 Resp: 140523

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	39.8
141	56.0	41.4	62.0

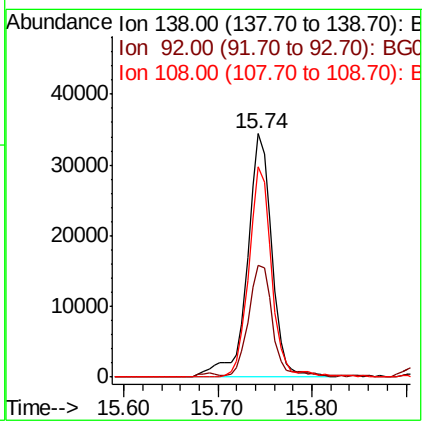


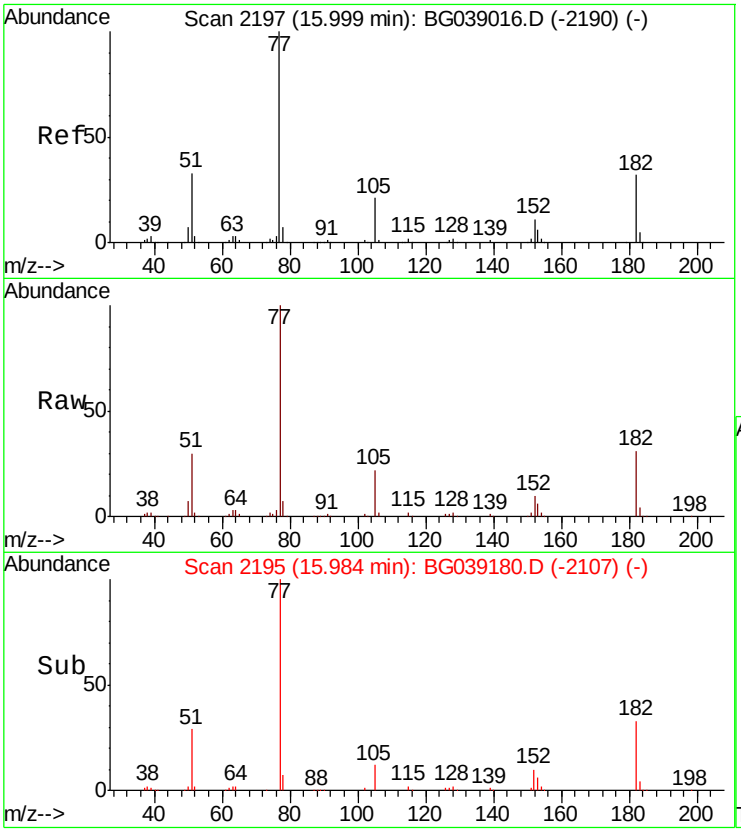


#62
4-Nitroaniline
Concen: 34.410 ng
RT: 15.74 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:138 Resp: 62215

Ion	Ratio	Lower	Upper
138	100		
92	46.0	29.7	69.7
108	86.6	75.7	115.7



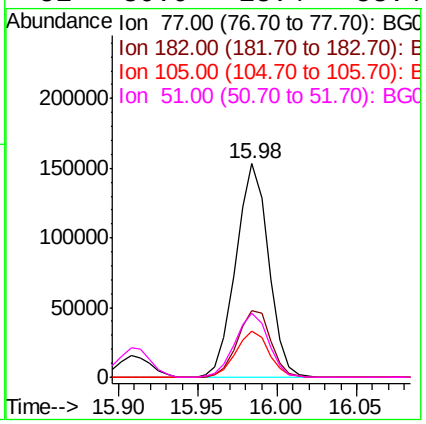


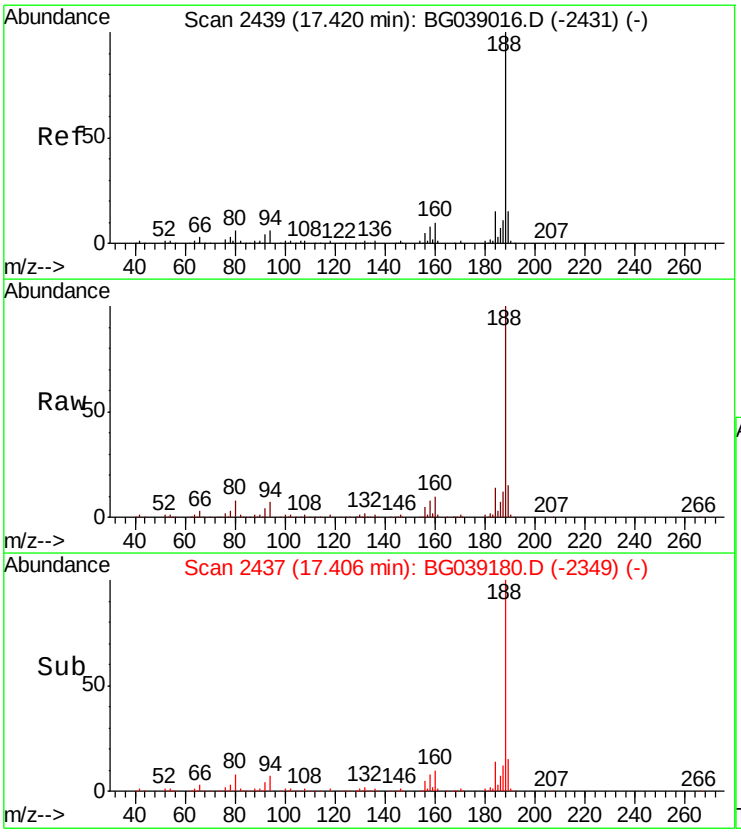
#63
Azobenzene
Concen: 35.378 ng
RT: 15.98 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 77 Resp: 218132

Ion	Ratio	Lower	Upper
77	100		
182	31.0	12.2	52.2
105	21.8	1.2	41.2
51	30.0	13.4	53.4

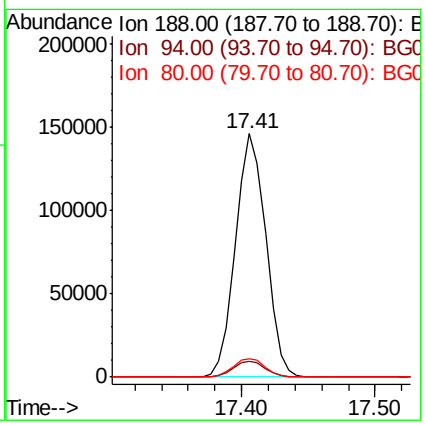


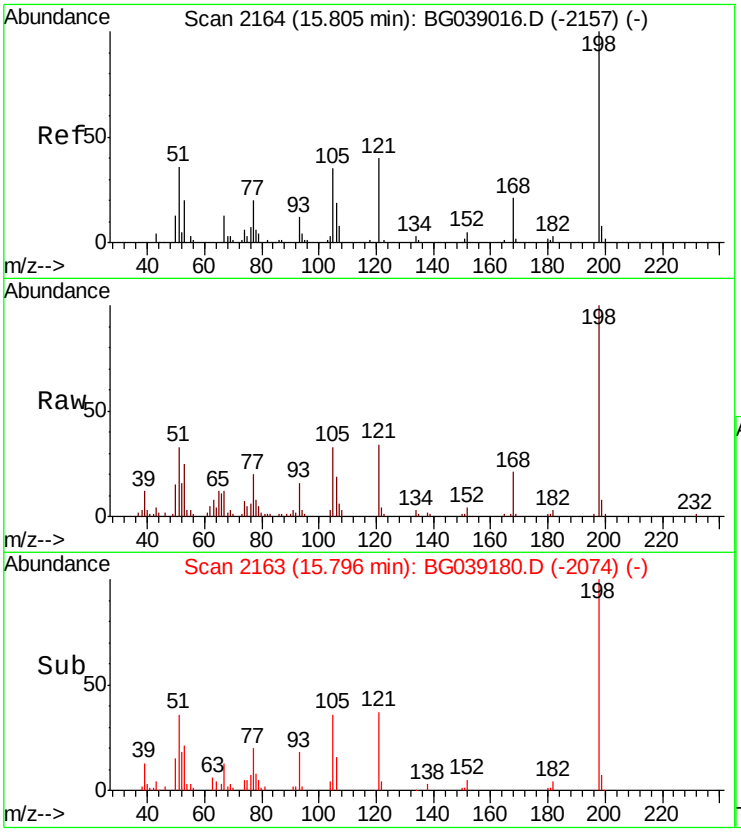


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:188 Resp: 230333

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.0	7.4
80	7.7	4.7	7.1#



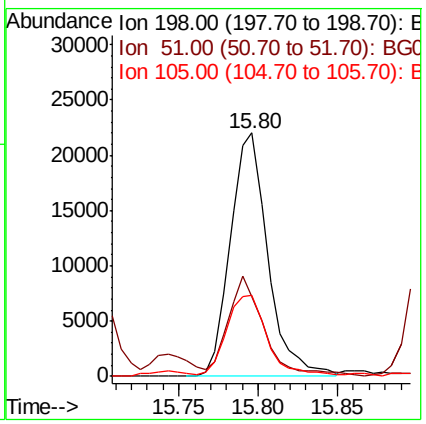


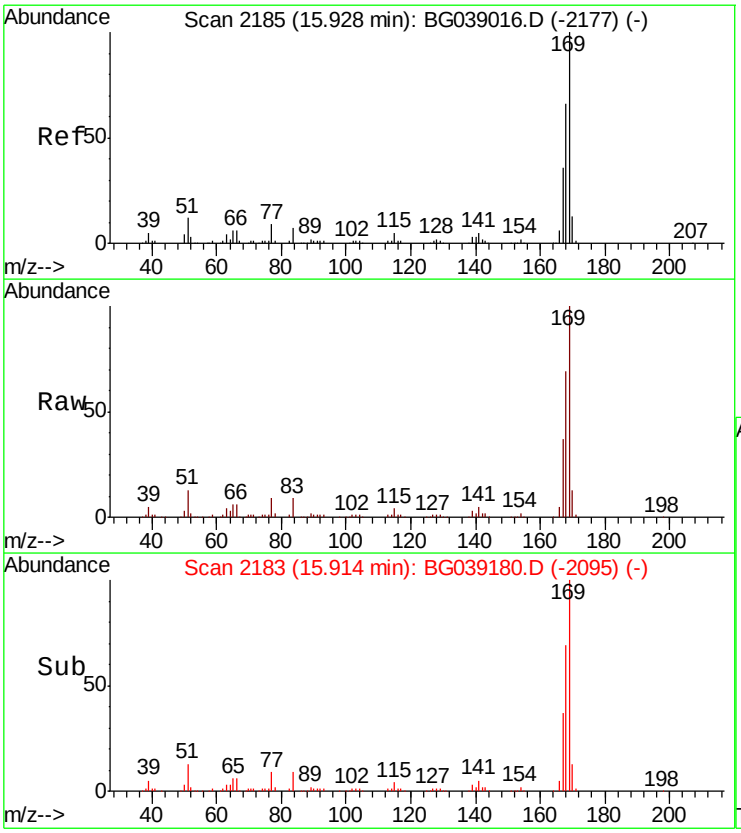
#65
4,6-Dinitro-2-methylphenol
Concen: 21.190 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:198 Resp: 36159

Ion	Ratio	Lower	Upper
198	100		
51	32.9	20.8	60.8
105	33.3	16.1	56.1

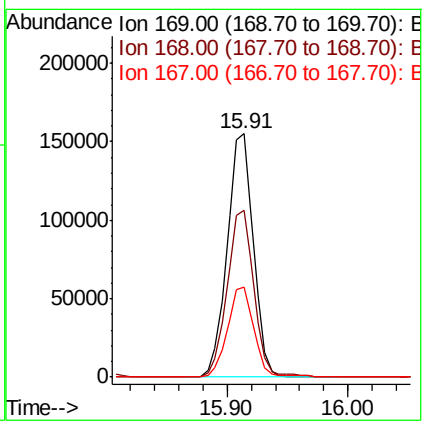


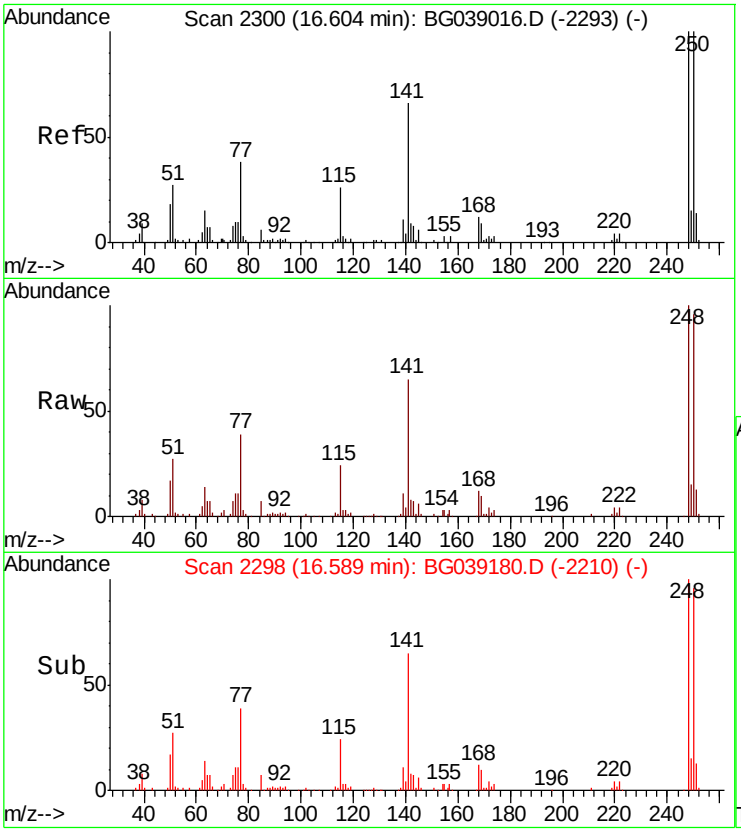


#66
n-Nitrosodiphenylamine
Concen: 34.208 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:169 Resp: 233576

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.2	79.8
167	37.1	29.1	43.7



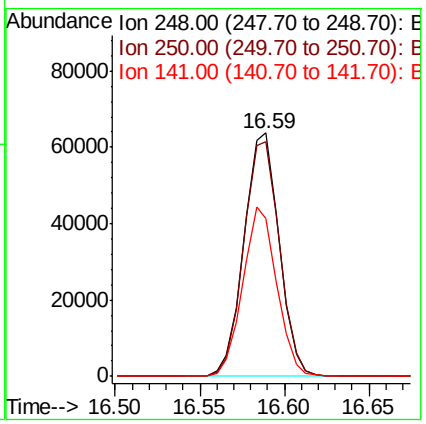


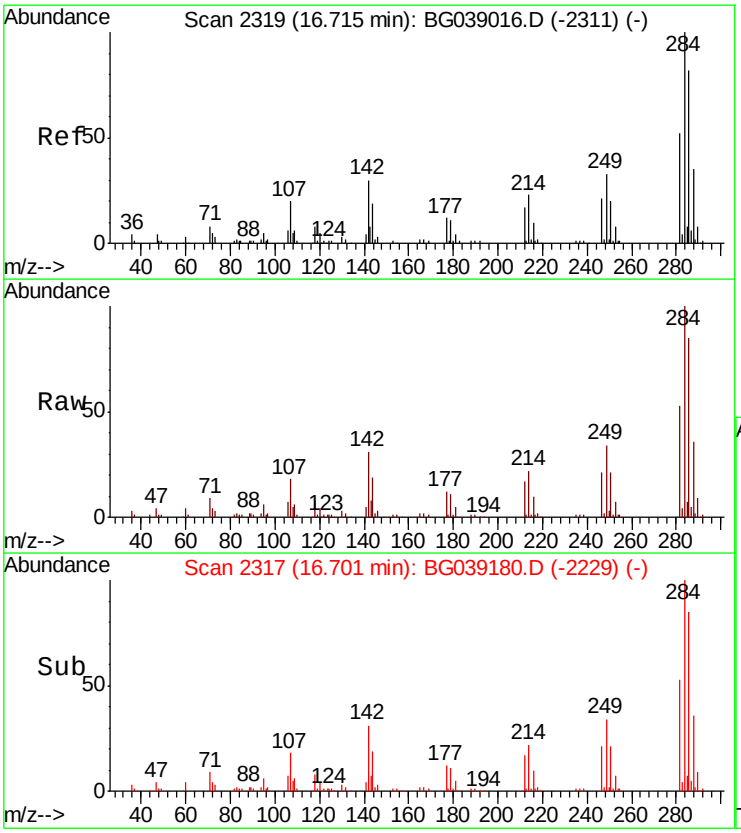
#67
4-Bromophenyl-phenylether
Concen: 31.175 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:248 Resp: 92305

Ion	Ratio	Lower	Upper
248	100		
250	96.2	79.9	119.9
141	64.8	52.7	79.1

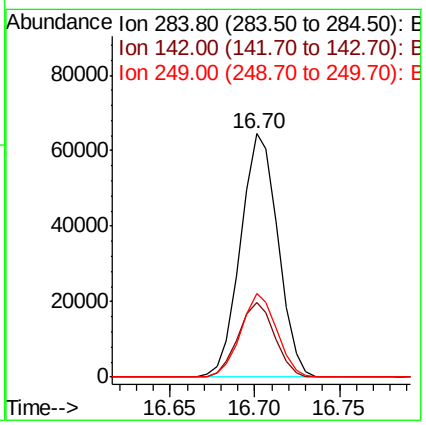


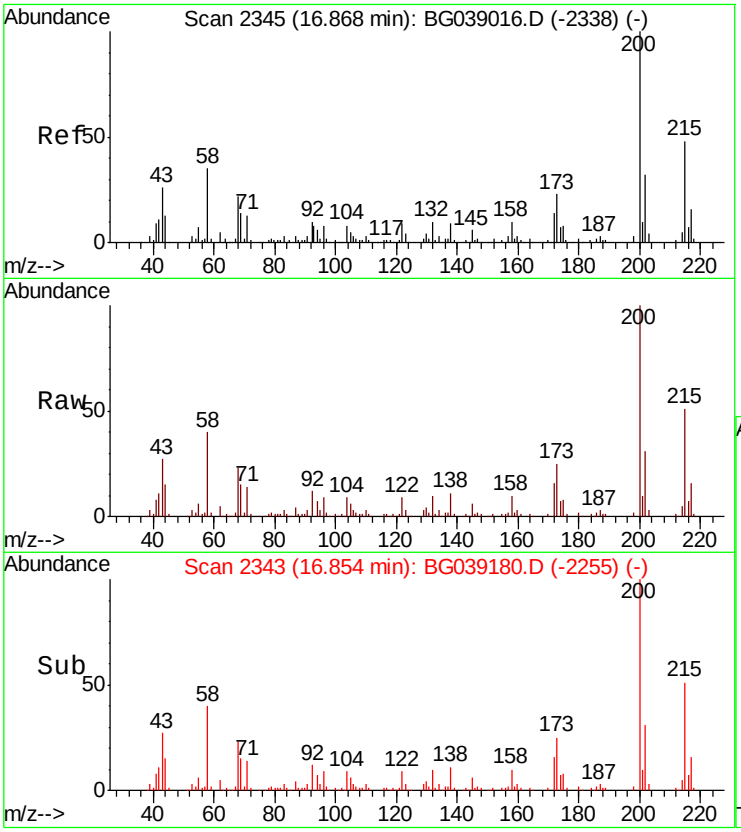


#68
Hexachlorobenzene
Concen: 30.788 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:284 Resp: 99471

Ion	Ratio	Lower	Upper
284	100		
142	30.7	24.3	36.5
249	36.9	27.8	41.8



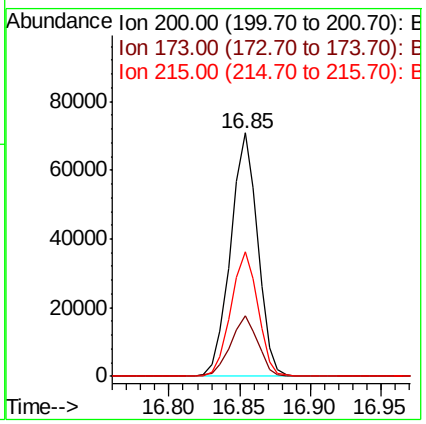


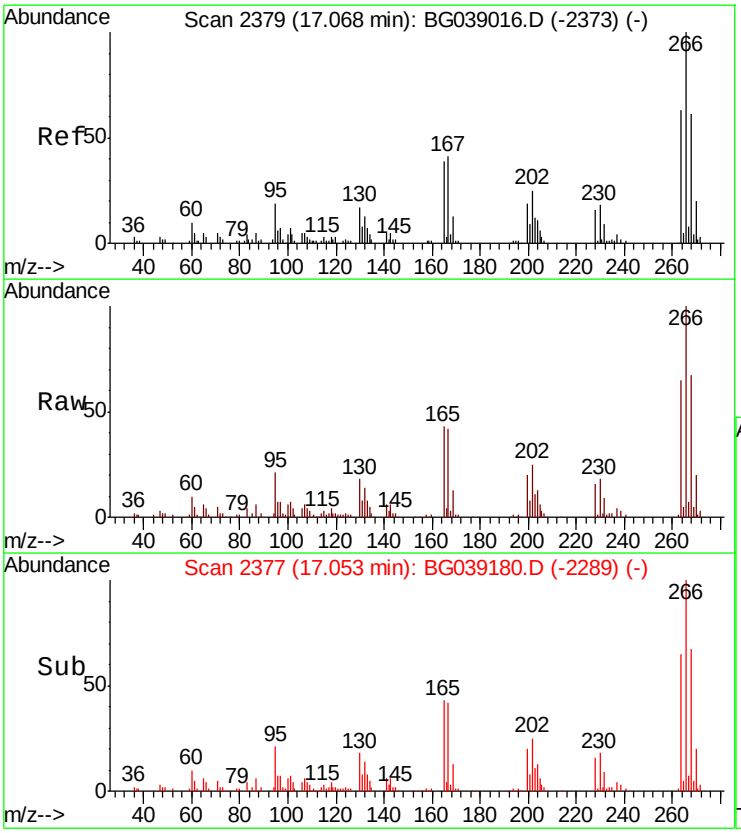
#69
Atrazine
Concen: 32.662 ng
RT: 16.85 min Scan# 2343
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:200 Resp: 94745

Ion	Ratio	Lower	Upper
200	100		
173	24.8	2.6	42.6
215	51.1	28.0	68.0

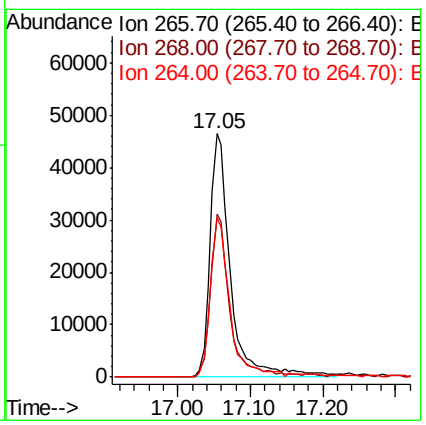


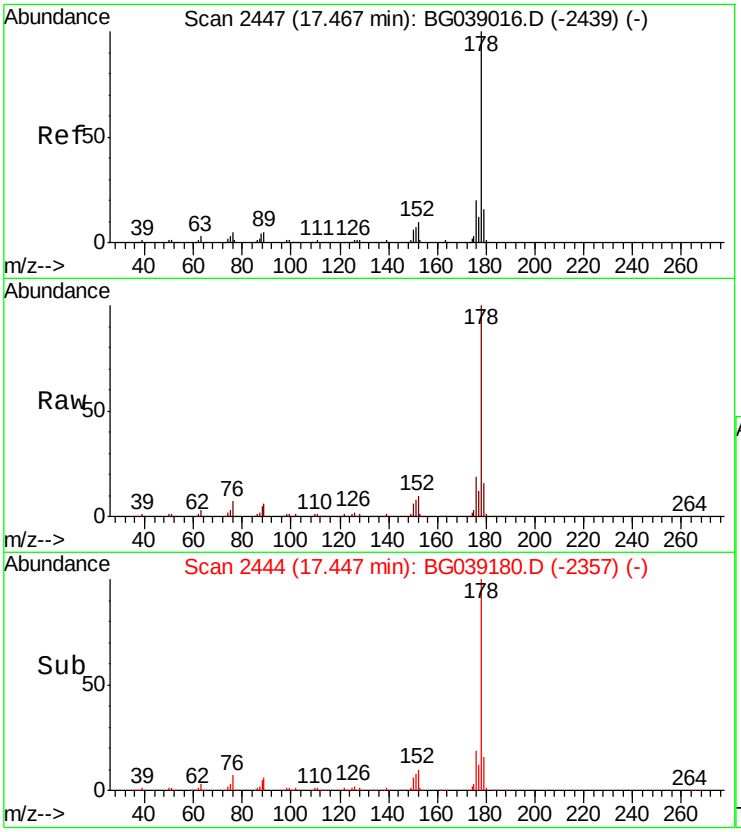


#70
Pentachlorophenol
Concen: 48.197 ng
RT: 17.05 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:266 Resp: 91248

Ion	Ratio	Lower	Upper
266	100		
268	71.4	52.0	78.0
264	65.3	54.6	81.8



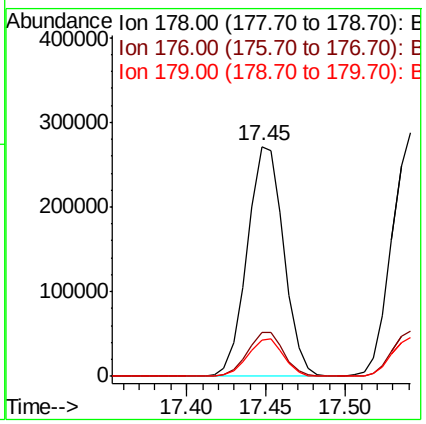


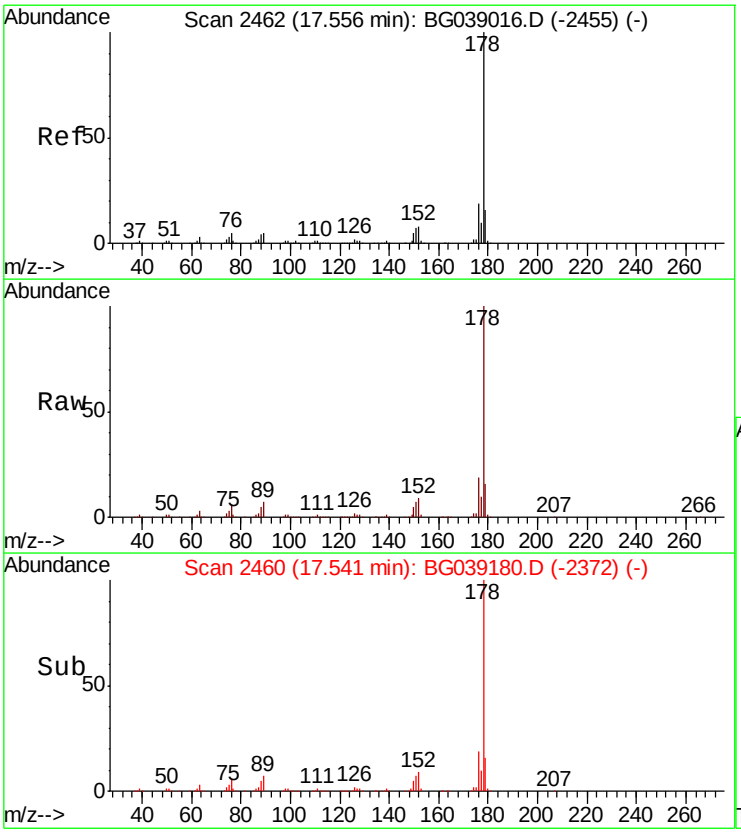
#71
Phenanthrene
Concen: 35.630 ng
RT: 17.45 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:178 Resp: 433780

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	16.0	12.9	19.3

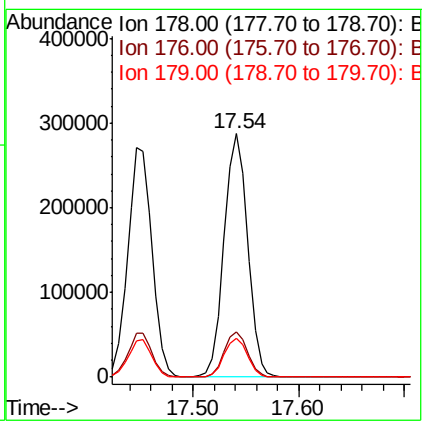


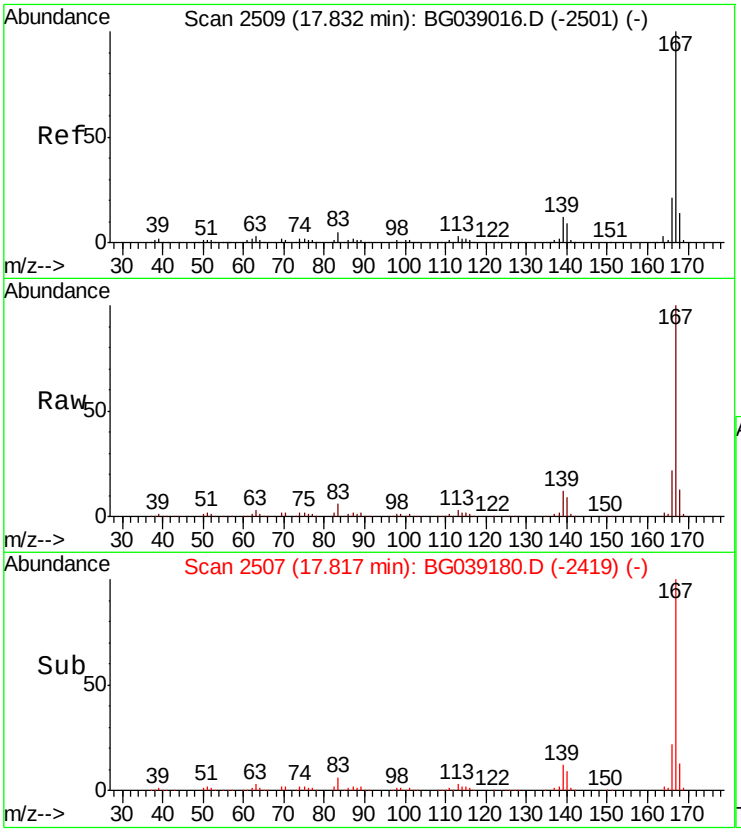


#72
Anthracene
Concen: 36.711 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:178 Resp: 441909

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.9	13.0	19.4



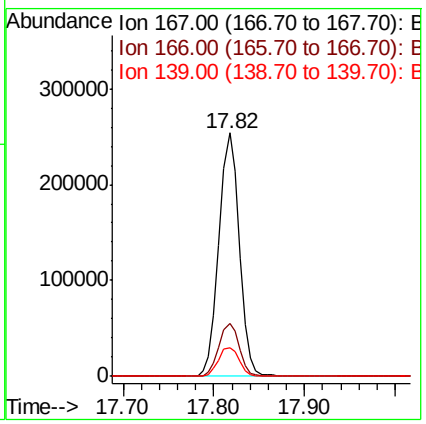


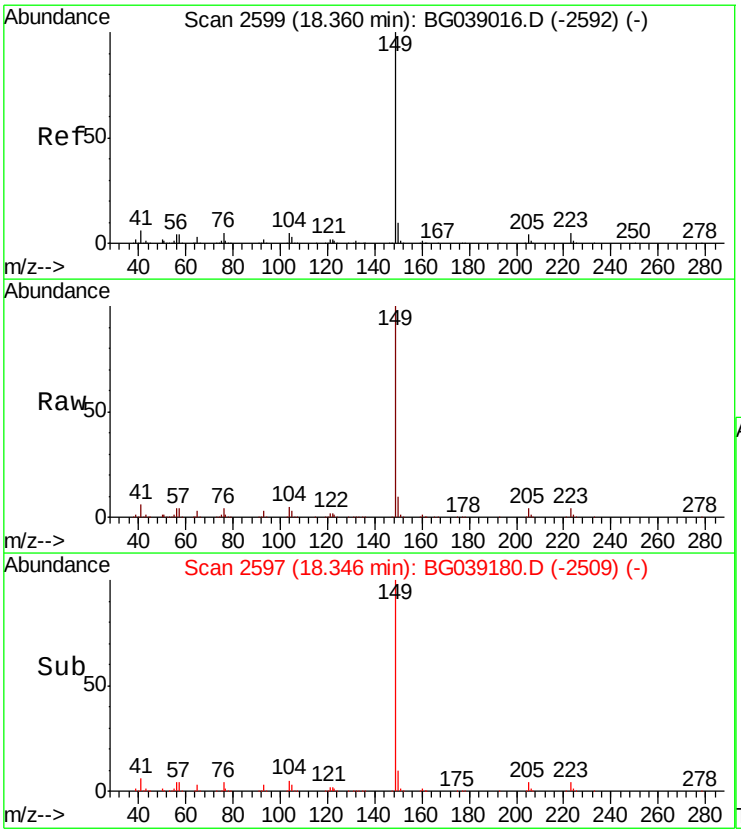
#73
Carbazole
Concen: 33.404 ng
RT: 17.82 min Scan# 2507
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:167 Resp: 396950

Ion	Ratio	Lower	Upper
167	100		
166	21.6	16.9	25.3
139	11.8	10.0	15.0

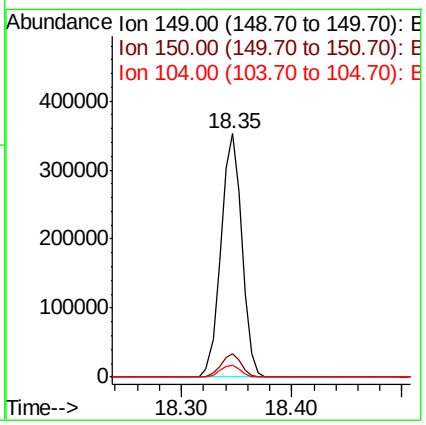


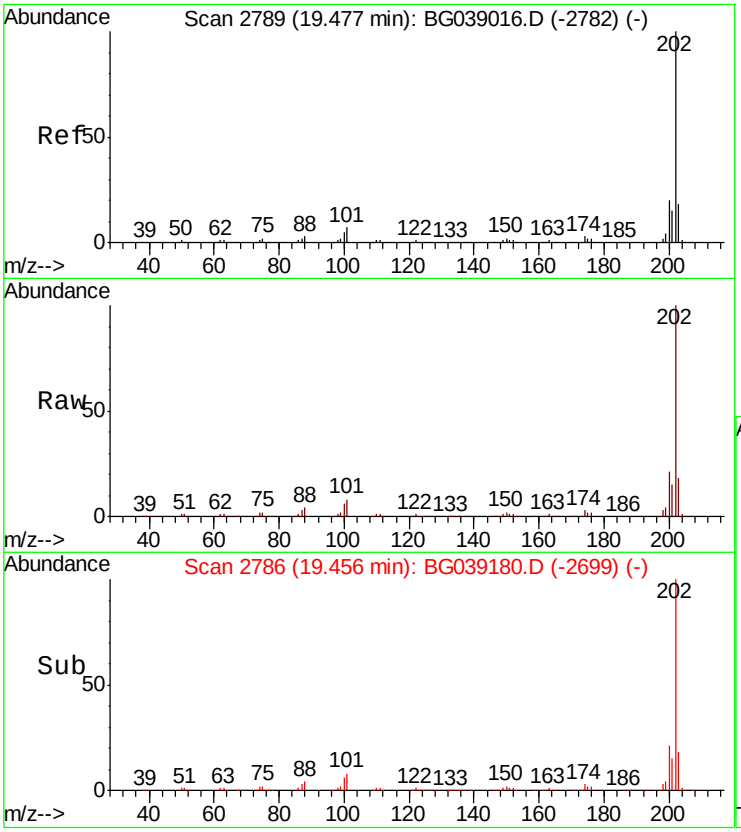


#74
Di-n-butylphthalate
Concen: 35.353 ng
RT: 18.35 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:149 Resp: 467351

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	5.0	4.2	6.2



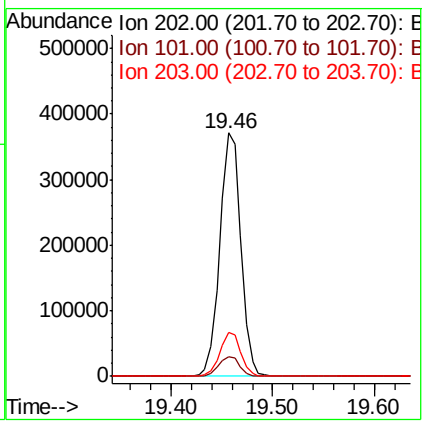


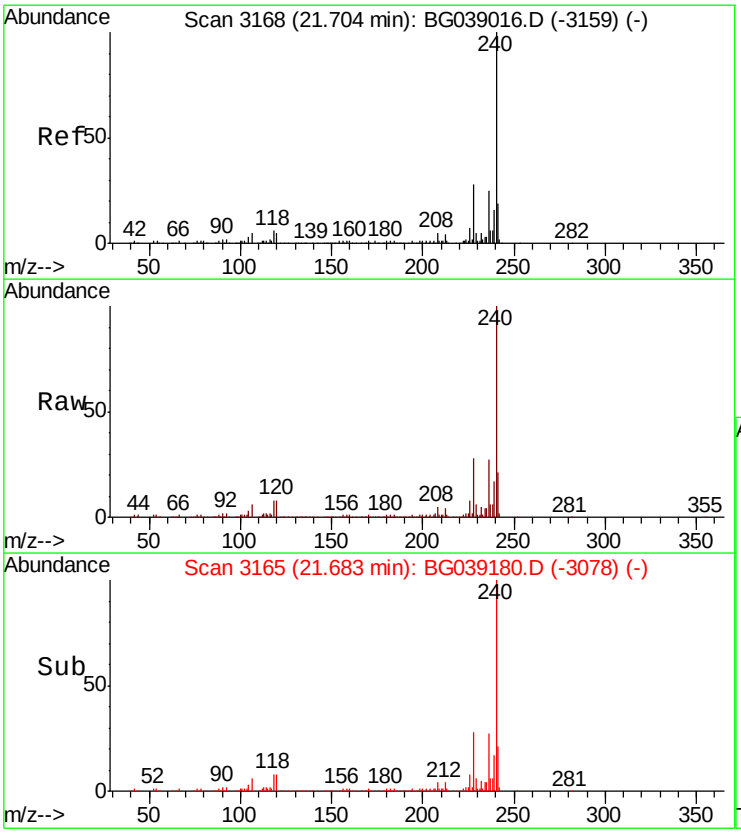
#75
Fluoranthene
Concen: 35.379 ng
RT: 19.46 min Scan# 2786
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:202 Resp: 533969

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	26.9
203	18.0	0.0	38.1

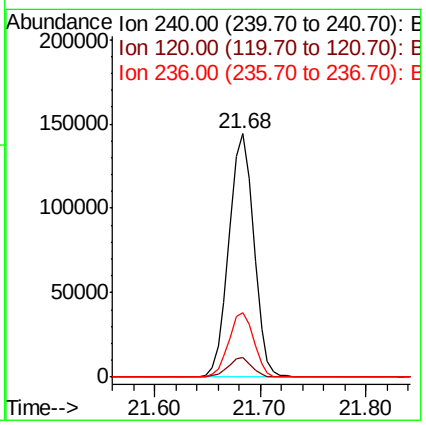


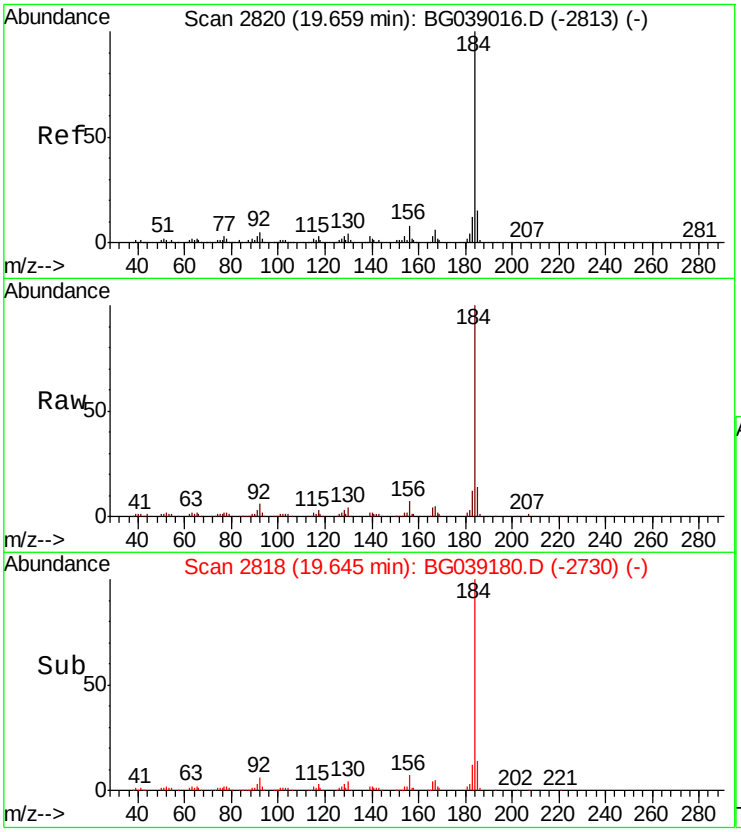


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:240 Resp: 233738

Ion	Ratio	Lower	Upper
240	100		
120	8.1	4.3	6.5#
236	26.7	20.1	30.1



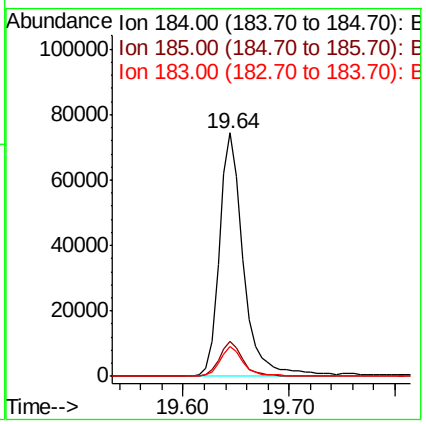


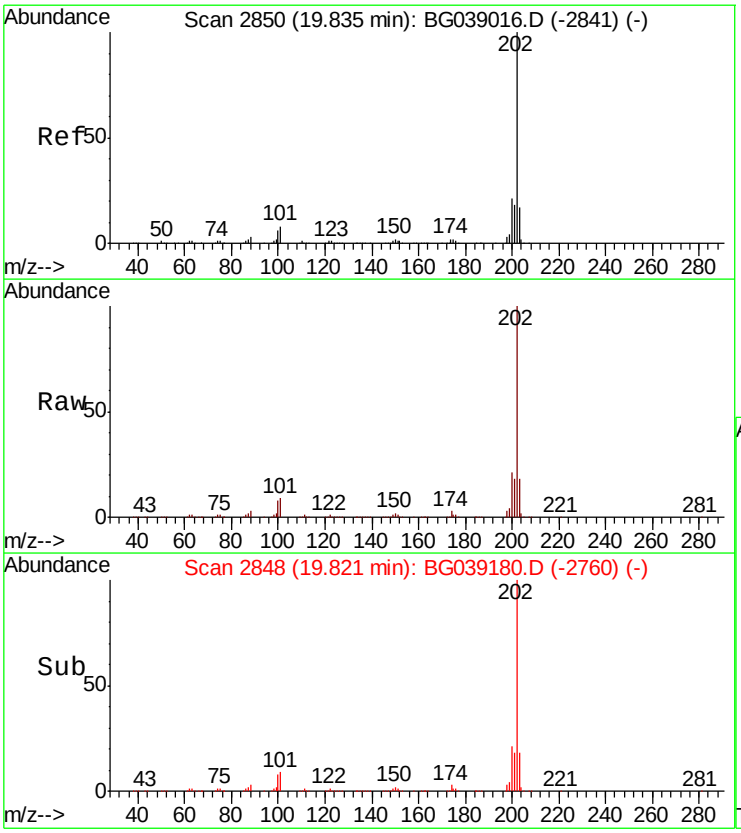
#77
Benzidine
Concen: 16.456 ng
RT: 19.64 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:184 Resp: 117648

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.1	18.1
183	12.0	9.5	14.3

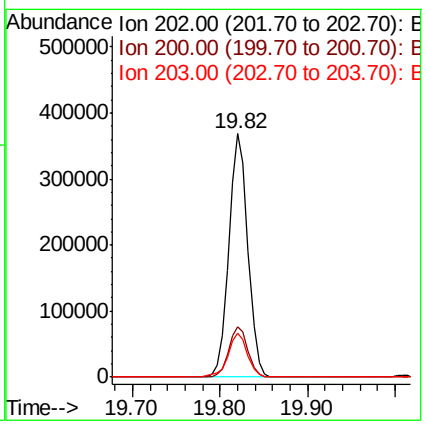


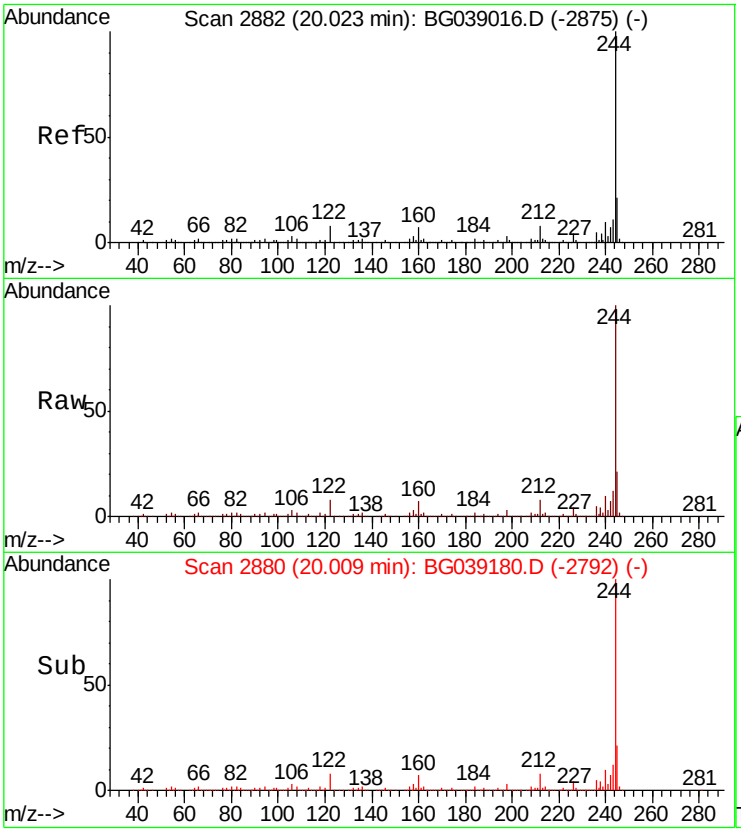


#78
Pyrene
Concen: 36.382 ng
RT: 19.82 min Scan# 2848
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:202 Resp: 541944

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.0	25.6
203	17.8	14.0	21.0



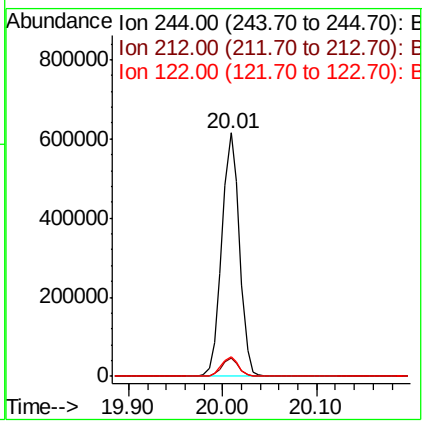


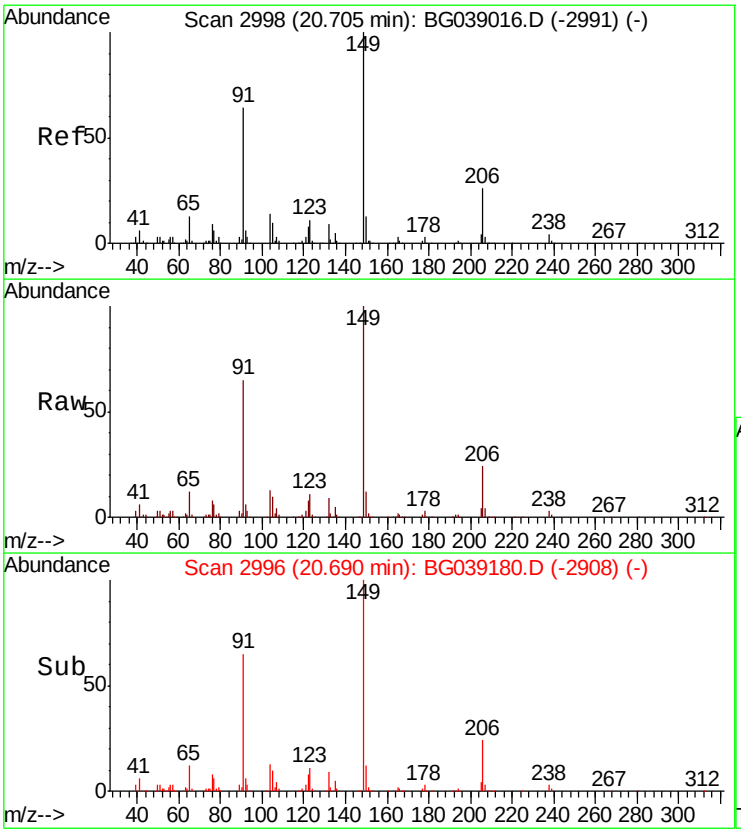
#79
Terphenyl-d14
Concen: 63.506 ng
RT: 20.01 min Scan# 2880
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:244 Resp: 802415

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.1	9.1
122	8.0	6.1	9.1

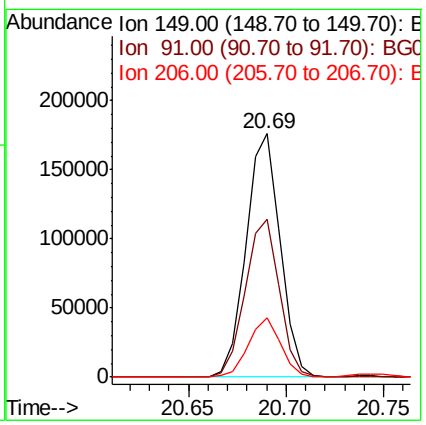


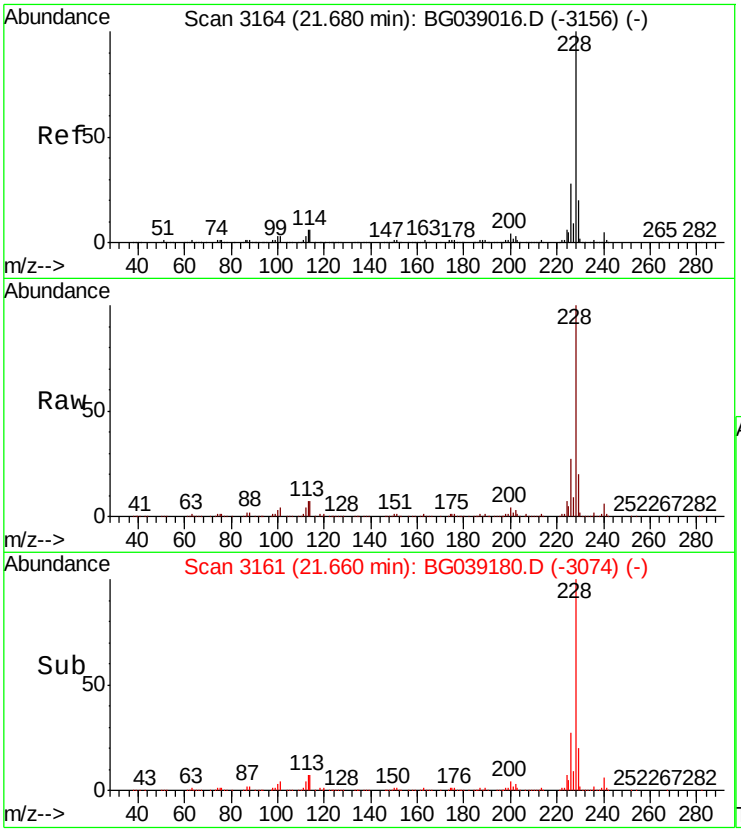


#80
Butylbenzylphthalate
Concen: 37.598 ng
RT: 20.69 min Scan# 2996
Delta R.T. -0.01 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:149 Resp: 213008

Ion	Ratio	Lower	Upper
149	100		
91	64.7	51.4	77.0
206	24.4	20.4	30.6



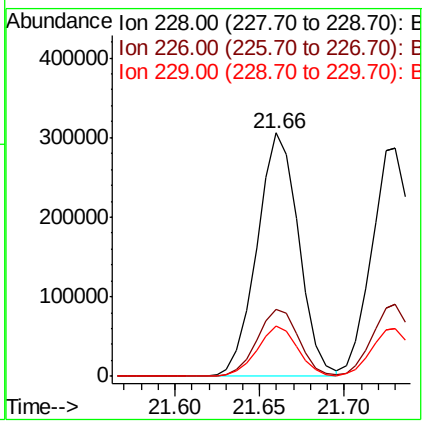


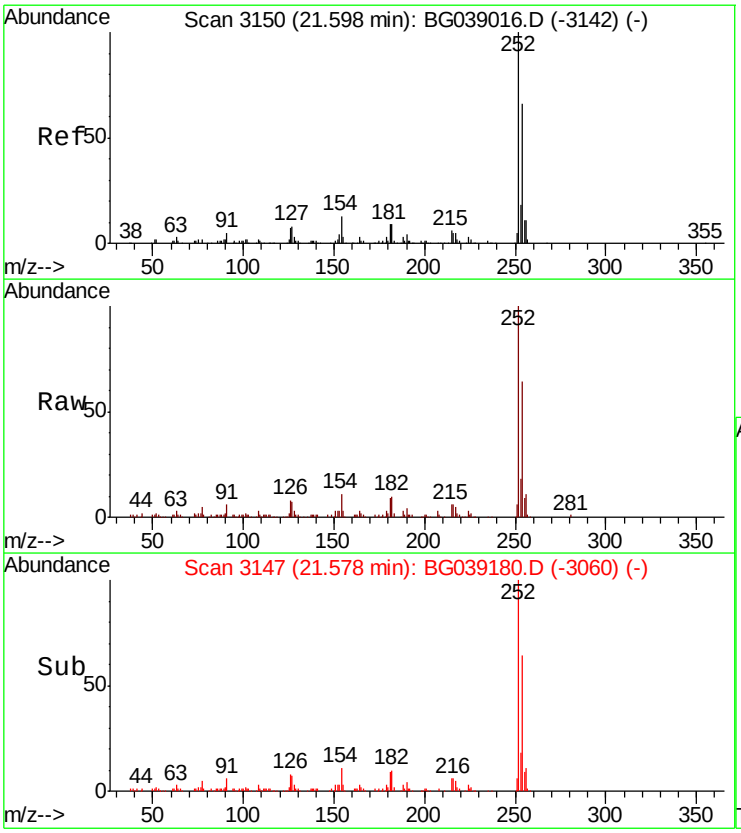
#81
Benzo(a)anthracene
Concen: 36.792 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:228 Resp: 523501

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.4	33.6
229	20.4	16.2	24.2

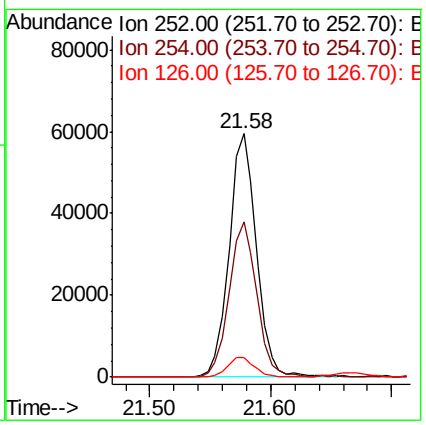


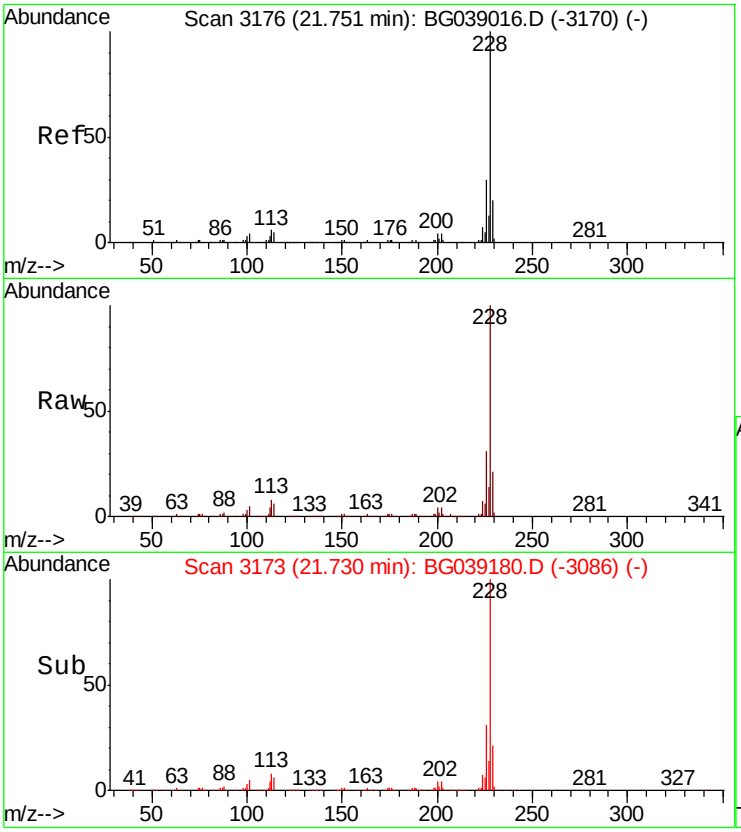


#82
3,3'-Dichlorobenzidine
Concen: 16.169 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:252 Resp: 93739

Ion	Ratio	Lower	Upper
252	100		
254	63.7	53.0	79.6
126	8.3	6.0	9.0



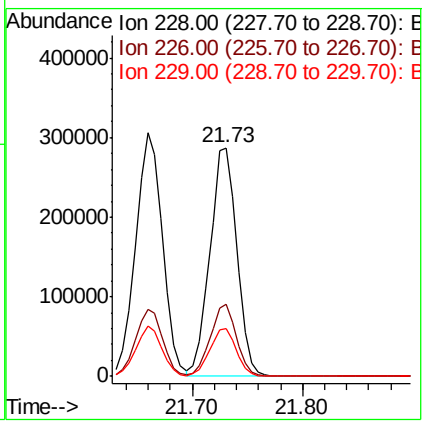


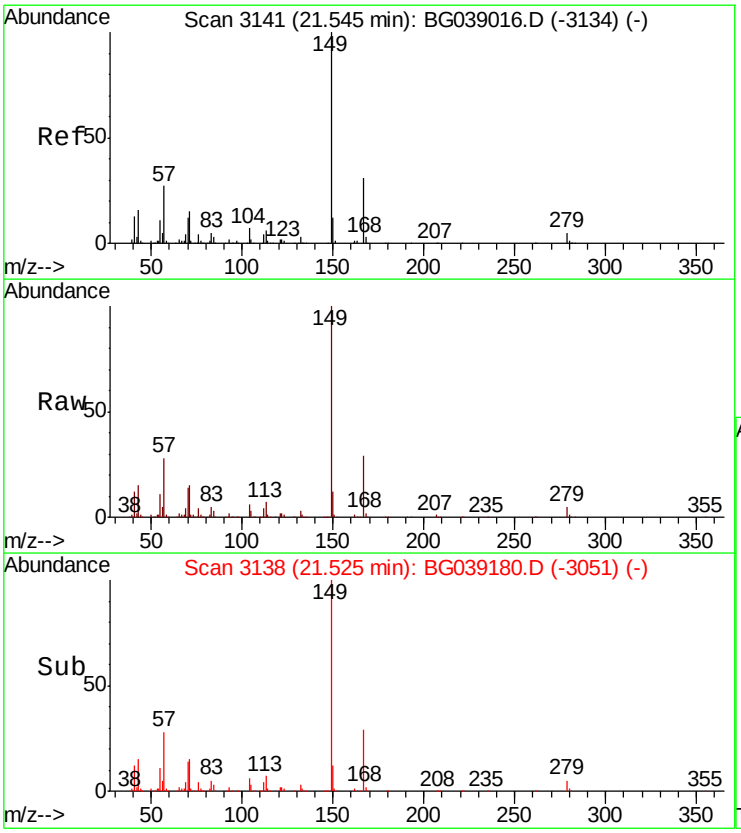
#83
Chrysene
Concen: 35.681 ng
RT: 21.73 min Scan# 3173
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:228 Resp: 482859

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.1	36.1
229	21.0	16.0	24.0

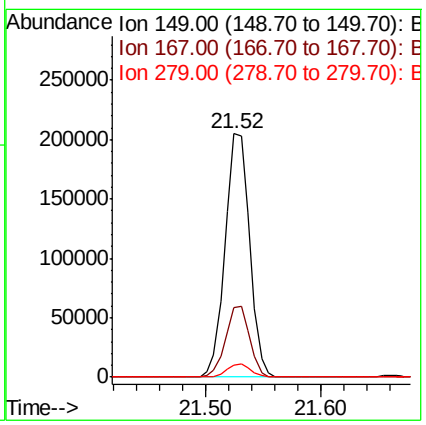


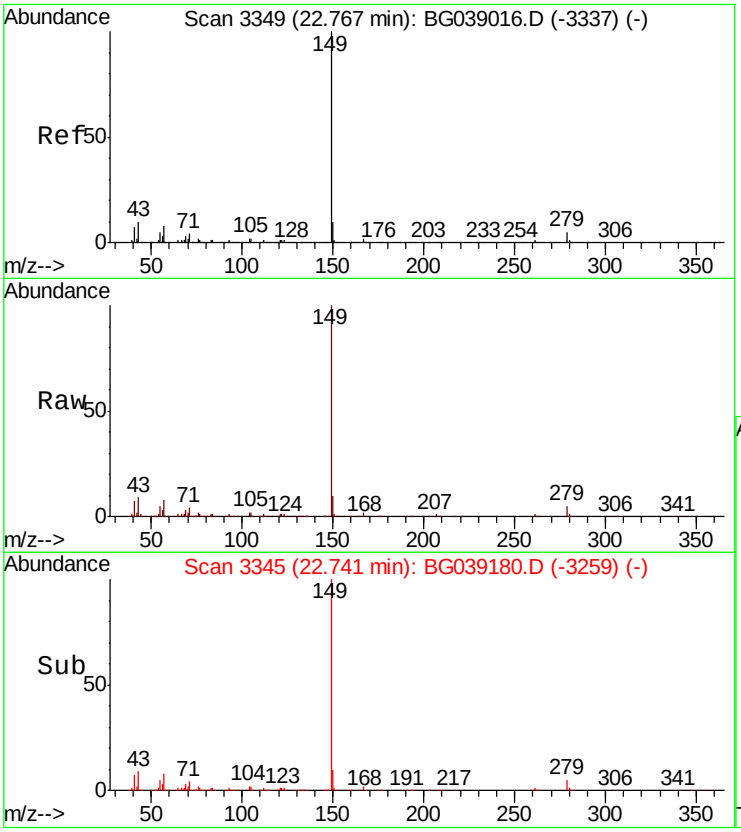


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.167 ng
RT: 21.52 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:149 Resp: 300244

Ion	Ratio	Lower	Upper
149	100		
167	28.7	25.0	37.4
279	5.0	4.3	6.5



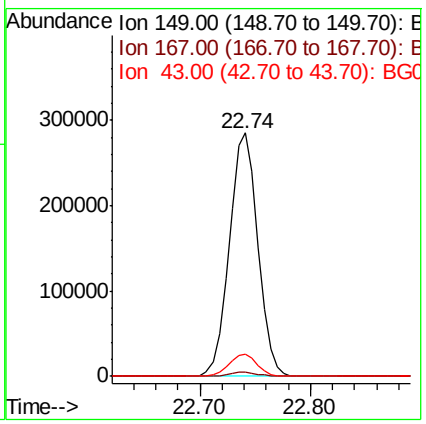


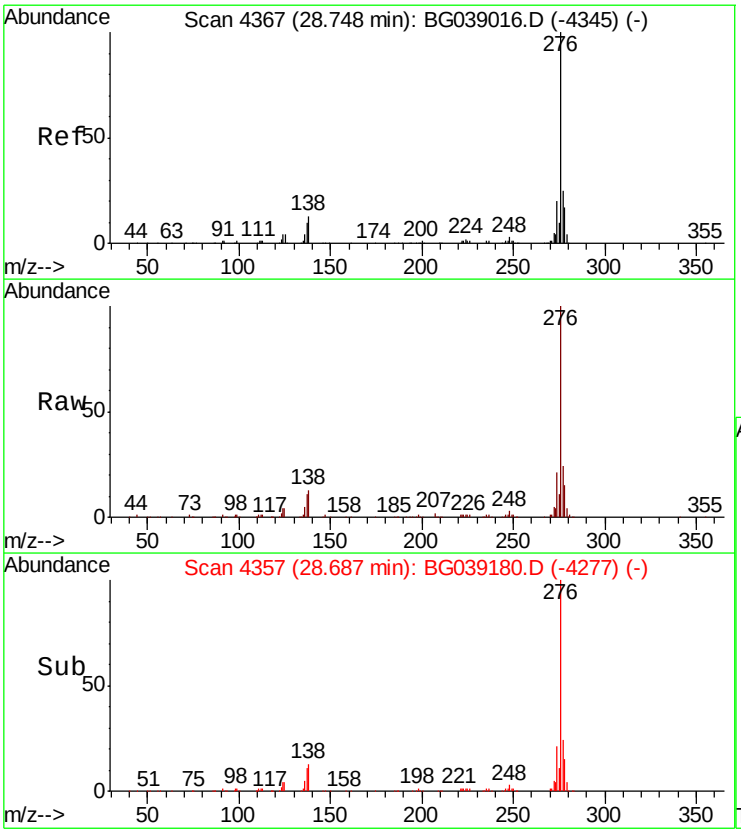
#85
Di-n-octyl phthalate
Concen: 38.648 ng
RT: 22.74 min Scan# 3345
Delta R.T. -0.03 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:149 Resp: 514088

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.2	7.5	11.3

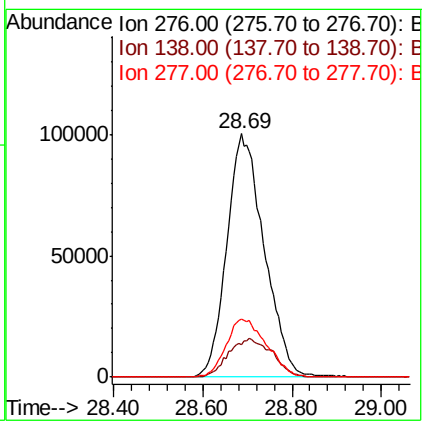


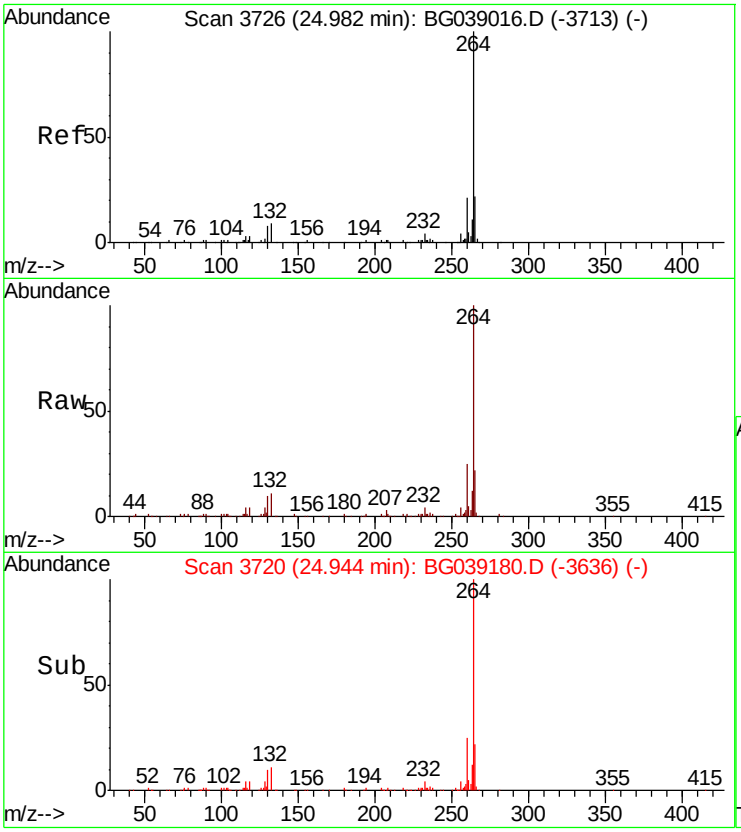


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.107 ng
RT: 28.69 min Scan# 4357
Delta R.T. -0.06 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:276 Resp: 583871

Ion	Ratio	Lower	Upper
276	100		
138	18.5	8.0	12.0#
277	25.6	20.3	30.5



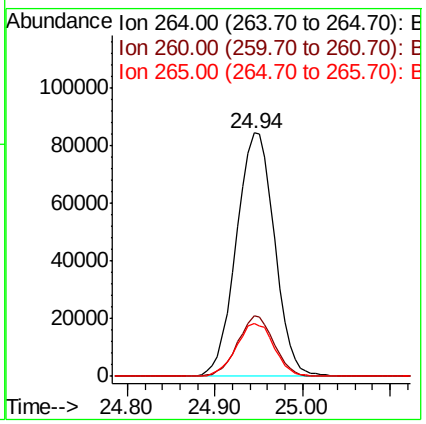


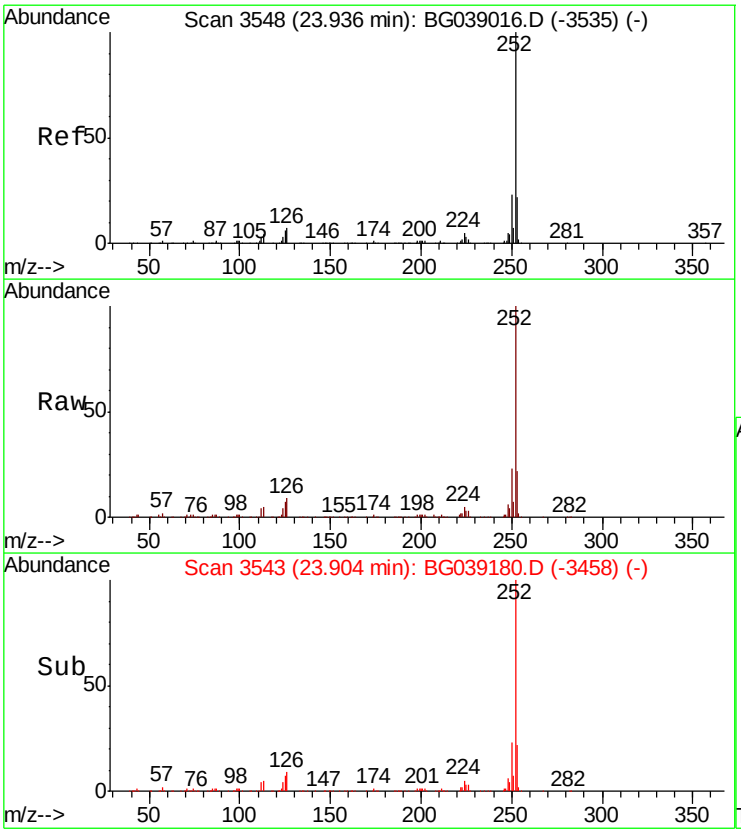
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3720
Delta R.T. -0.04 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:264 Resp: 250558

Ion	Ratio	Lower	Upper
264	100		
260	24.8	17.0	25.6
265	21.6	17.2	25.8

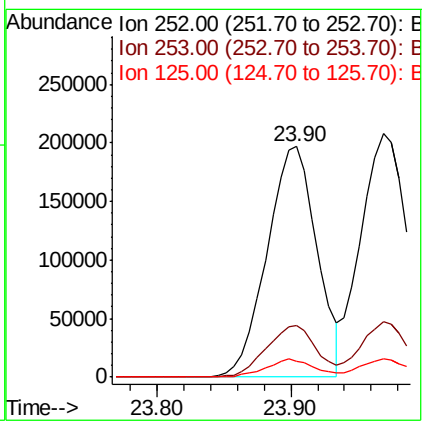


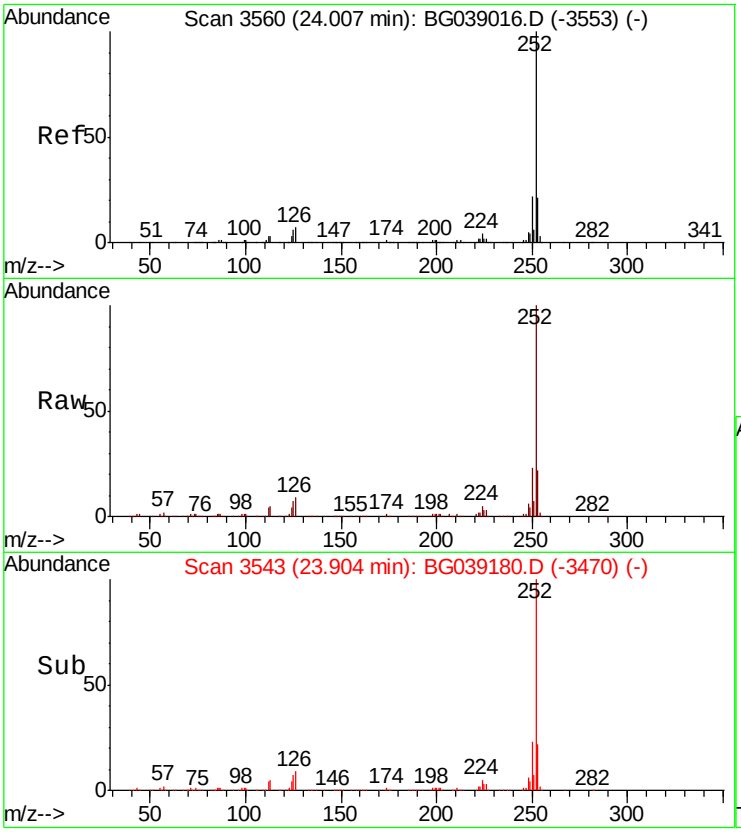


#88
Benzo(b)fluoranthene
Concen: 36.969 ng
RT: 23.90 min Scan# 3543
Delta R.T. -0.03 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:252 Resp: 510749

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	7.0	4.9	7.3



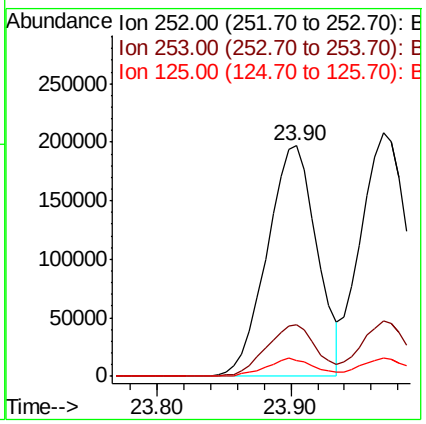


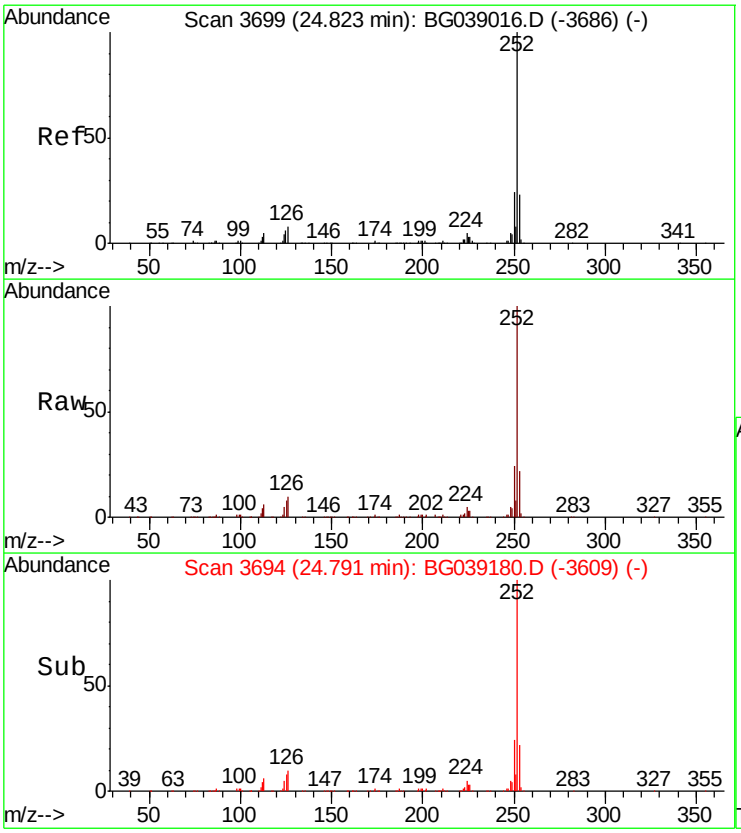
#89
Benzo(k)fluoranthene
Concen: 37.390 ng
RT: 23.90 min Scan# 3543
Delta R.T. -0.10 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:252 Resp: 510749

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	7.0	4.6	7.0

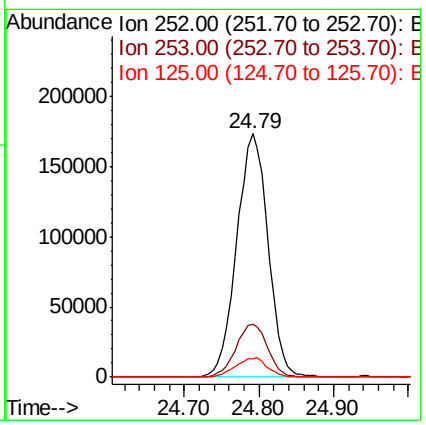


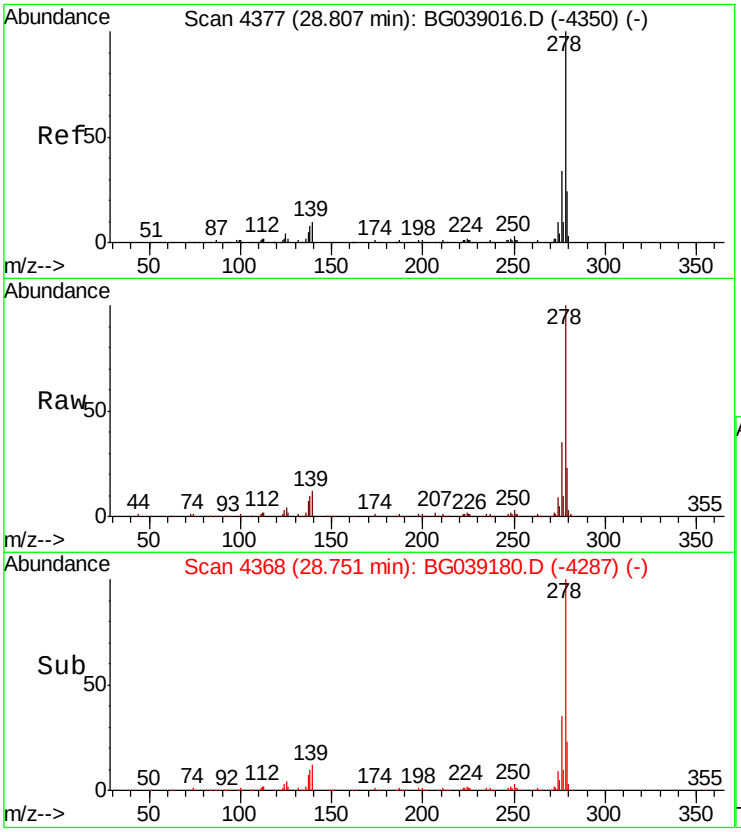


#90
Benzo(a)pyrene
Concen: 37.767 ng
RT: 24.79 min Scan# 3694
Delta R.T. -0.03 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:252 Resp: 504344

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.3	27.5
125	7.6	4.9	7.3#



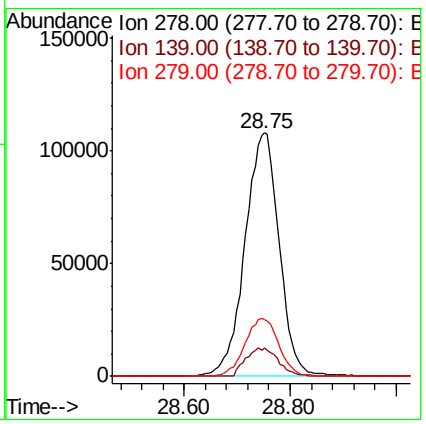


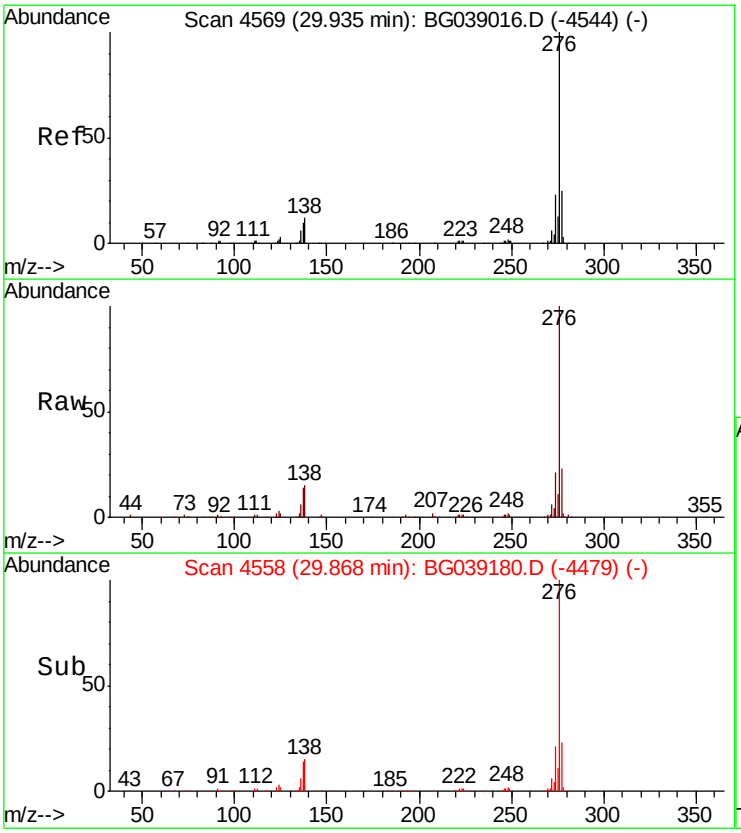
#91
Dibenzo(a,h)anthracene
Concen: 36.543 ng
RT: 28.75 min Scan# 4368
Delta R.T. -0.06 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:278 Resp: 485400

Ion	Ratio	Lower	Upper
278	100		
139	11.7	7.9	11.9
279	23.2	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 37.259 ng
RT: 29.87 min Scan# 4558
Delta R.T. -0.07 min
Lab File: BG039180.D
Acq: 17 Jan 2019 6:09

Tgt Ion:276 Resp: 489945

Ion	Ratio	Lower	Upper
276	100		
277	23.0	20.3	30.5
138	15.0	9.4	14.2#