Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
Data File : BG039190.D
Acq On : 17 Jan 2019 17:22
Operator : JU/SJ
Sample : PB116427BSBS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116427BS

Quant Time: Jan 18 04:12:23 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	20334	20.00	ng	-0.02
21) Naphthalene-d8	10.83	136	78129	20.00	ng	-0.02
39) Acenaphthene-d10	14.65	164	55290	20.00	ng	-0.02
64) Phenanthrene-d10	17.40	188	154288	20.00	ng	-0.02
76) Chrysene-d12	21.68	240	171181	20.00	ng	-0.02
87) Perylene-d12	24.95	264	182197	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.57	112	135405	126.32	ng	-0.01
7) Phenol-d6	7.17	99	181524	117.67	ng	-0.02
23) Nitrobenzene-d5	9.19	82	98426	68.93	ng	-0.02
42) 2,4,6-Tribromophenol	16.15	330	94976	102.48	ng	-0.02
45) 2-Fluorobiphenyl	13.27	172	291072	72.05	ng	-0.02
79) Terphenyl-d14	20.01	244	606025	65.49	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	12423	29.595	ng	94
3) Pyridine	3.85	79	33655	29.507	ng	96
4) n-Nitrosodimethylamine	3.77	42	20475	39.892	ng	98
6) Aniline	7.34	93	39359	21.245	ng	96
8) 2-Chlorophenol	7.57	128	42407	33.561	ng	96
9) Benzaldehyde	7.16	77	18081	20.324	ng	98
10) Phenol	7.20	94	61118	39.518	ng	97
11) bis(2-Chloroethyl)ether	7.43	93	36280	30.692	ng	98
12) 1,3-Dichlorobenzene	7.90	146	45538	30.080	ng	98
13) 1,4-Dichlorobenzene	8.05	146	46836	30.547	ng	98
14) 1,2-Dichlorobenzene	8.37	146	53611	36.673	ng	98
15) Benzyl Alcohol	8.26	79	44798	38.562	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.54	45	87050	38.405	ng	99
17) 2-Methylphenol	8.46	107	43687	40.680	ng	97
18) Hexachloroethane	9.09	117	17720	34.019	ng	98
19) n-Nitroso-di-n-propylamine	8.81	70	36481	36.013	ng	93
20) 3+4-Methylphenols	8.78	107	61385	40.091	ng	92
22) Acetophenone	8.84	105	73948	36.243	ng	99
24) Nitrobenzene	9.24	77	45442	31.487	ng	95
25) Isophorone	9.75	82	84298	34.275	ng	100
26) 2-Nitrophenol	9.94	139	24662	31.593	ng	95
27) 2,4-Dimethylphenol	9.99	122	42441	38.645	ng	91
28) bis(2-Chloroethoxy)methane	10.23	93	50081	33.881	ng	98
29) 2,4-Dichlorophenol	10.48	162	48219	35.342	ng	98
30) 1,2,4-Trichlorobenzene	10.69	180	52279	31.891	ng	98
31) Naphthalene	10.88	128	133426	34.050	ng	99
32) Benzoic acid	10.17	122	6616	17.315	ng	94
33) 4-Chloroaniline	11.01	127	19188	10.944	ng	95
34) Hexachlorobutadiene	11.14	225	35992	31.908	ng	99
35) Caprolactam	11.77	113	8310	15.189	ng	95
36) 4-Chloro-3-methylphenol	12.12	107	52809	36.189	ng	91
37) 2-Methylnaphthalene	12.49	142	108086	36.791	ng	99
38) 1-Methylnaphthalene	12.70	142	102219	36.249	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	68705	33.088	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
Data File : BG039190.D
Acq On : 17 Jan 2019 17:22
Operator : JU/SJ
Sample : PB116427BSBS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116427BS

Quant Time: Jan 18 04:12:23 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	76812	66.707 ng		99
43) 2,4,6-Trichlorophenol	13.09	196	46352	35.468 ng		98
44) 2,4,5-Trichlorophenol	13.17	196	48278	34.952 ng		97
46) 1,1'-Biphenyl	13.48	154	144830	33.058 ng		96
47) 2-Chloronaphthalene	13.54	162	113185	31.926 ng		98
48) 2-Nitroaniline	13.75	65	31623	31.839 ng		96
49) Acenaphthylene	14.38	152	182042	34.162 ng		99
50) Dimethylphthalate	14.11	163	153976	32.955 ng		99
51) 2,6-Dinitrotoluene	14.24	165	34601	33.124 ng		96
52) Acenaphthene	14.72	154	102649	32.061 ng		95
53) 3-Nitroaniline	14.58	138	17447	16.464 ng		95
54) 2,4-Dinitrophenol	14.79	184	35998	59.145 ng		94
55) Dibenzofuran	15.05	168	178183	31.512 ng		98
56) 4-Nitrophenol	14.89	139	51859	68.015 ng		97
57) 2,4-Dinitrotoluene	15.03	165	48416	32.306 ng		96
58) Fluorene	15.71	166	146794	34.489 ng		93
59) 2,3,4,6-Tetrachlorophenol	15.28	232	44662	34.254 ng		98
60) Diethylphthalate	15.46	149	152441	31.667 ng		99
61) 4-Chlorophenyl-phenylether	15.69	204	83513	31.144 ng		97
62) 4-Nitroaniline	15.74	138	36288	32.872 ng		96
63) Azobenzene	15.98	77	117729	31.273 ng		99
65) 4,6-Dinitro-2-methylphenol	15.79	198	32421	28.363 ng		97
66) n-Nitrosodiphenylamine	15.91	169	133188	29.119 ng		97
67) 4-Bromophenyl-phenylether	16.59	248	56634	28.555 ng		94
68) Hexachlorobenzene	16.70	284	60997	28.185 ng		95
69) Atrazine	16.85	200	59719	30.735 ng		95
70) Pentachlorophenol	17.06	266	73375	56.697 ng		97
71) Phenanthrene	17.45	178	276393	33.892 ng		98
72) Anthracene	17.54	178	287019	35.596 ng		100
73) Carbazole	17.81	167	251245	31.564 ng		99
74) Di-n-butylphthalate	18.34	149	304994	34.442 ng		98
75) Fluoranthene	19.46	202	364827	36.086 ng		100
77) Benzidine	19.64	184	85109	16.255 ng		99
78) Pyrene	19.82	202	365431	33.498 ng		99
80) Butylbenzylphthalate	20.69	149	135121	32.566 ng		99
81) Benzo(a)anthracene	21.66	228	363234	34.857 ng		99
82) 3,3'-Dichlorobenzidine	21.58	252	77929	18.354 ng		97
83) Chrysene	21.73	228	337980	34.102 ng		99
84) Bis(2-ethylhexyl)phthalate	21.53	149	196673	34.138 ng		95
85) Di-n-octyl phthalate	22.74	149	322086	33.063 ng		99
86) Indeno(1,2,3-cd)pyrene	28.69	276	425445	35.925 ng	#	96
88) Benzo(b)fluoranthene	23.90	252	407645	40.577 ng		99
89) Benzo(k)fluoranthene	23.97	252	405819	40.855 ng		96
90) Benzo(a)pyrene	24.79	252	367660	37.862 ng		97
91) Dibenzo(a,h)anthracene	28.74	278	353971	36.648 ng		99
92) Benzo(g,h,i)perylene	29.87	276	362537	37.914 ng		98

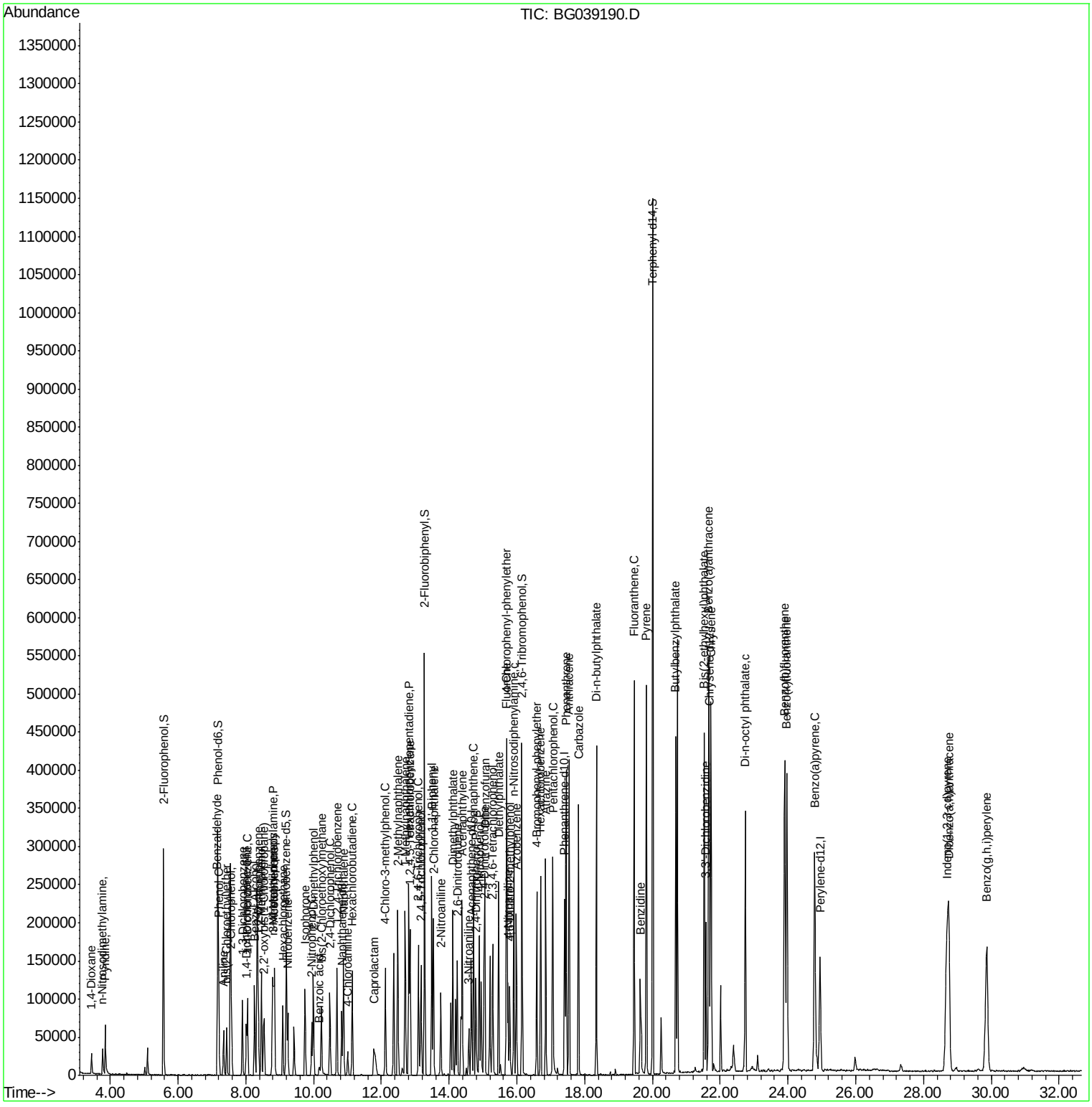
(#) = qualifier out of range (m) = manual integration (+) = signals summed

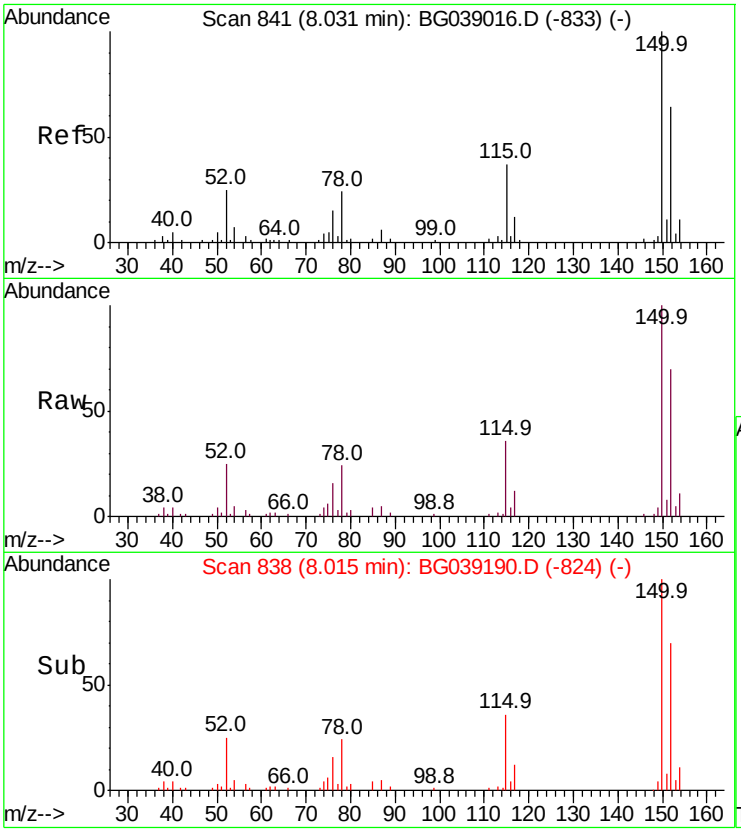
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
Data File : BG039190.D
Acq On : 17 Jan 2019 17:22
Operator : JU/SJ
Sample : PB116427BSBS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Quant Time: Jan 18 04:12:23 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



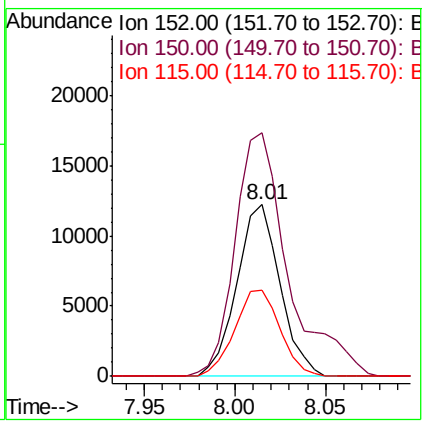


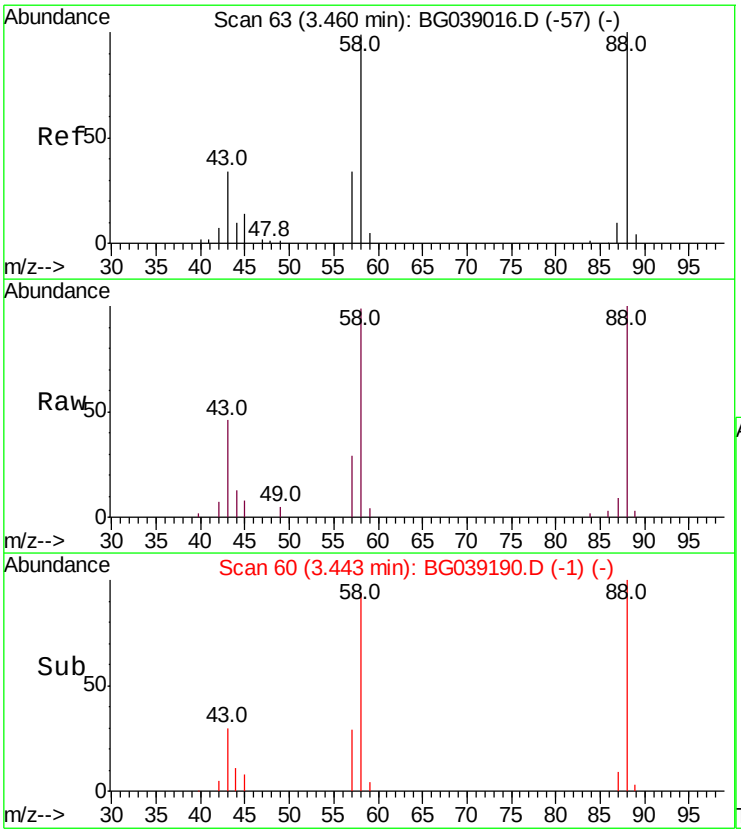
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:152 Resp: 20334

Ion	Ratio	Lower	Upper
152	100		
150	142.1	124.7	187.1
115	50.7	46.5	69.7

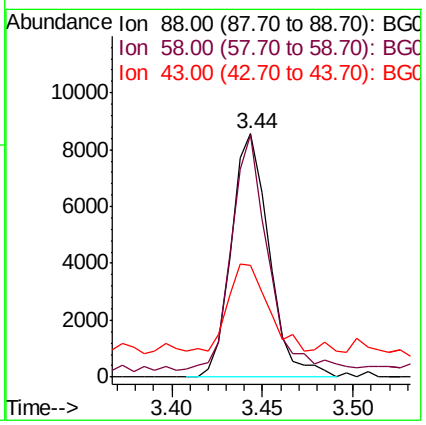


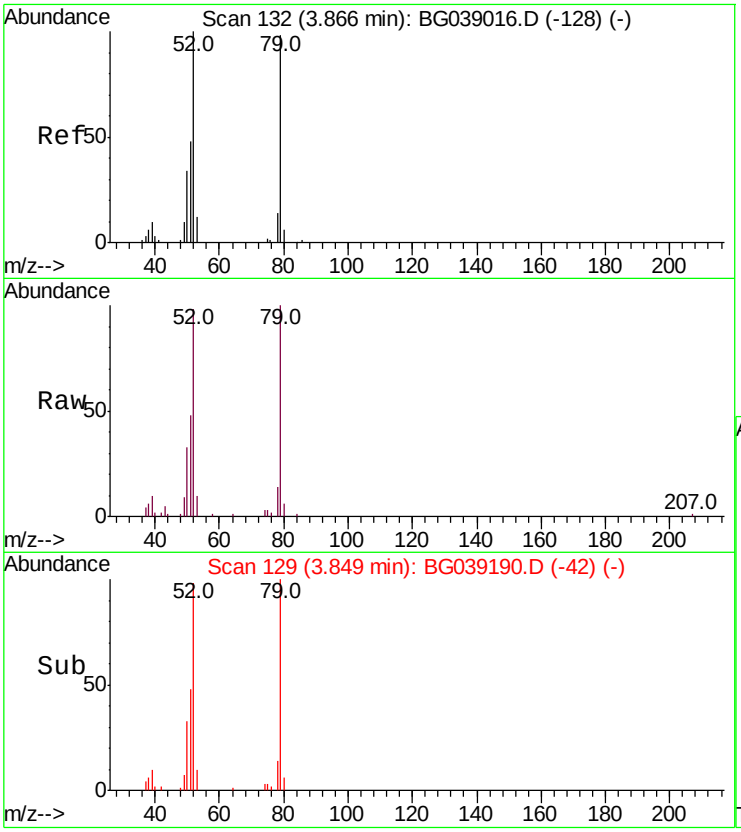


#2
1,4-Dioxane
Concen: 29.595 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 88 Resp: 12423

Ion	Ratio	Lower	Upper
88	100		
58	93.9	72.4	108.6
43	40.6	27.6	41.4



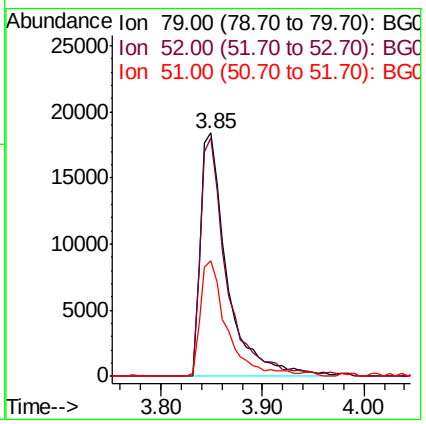


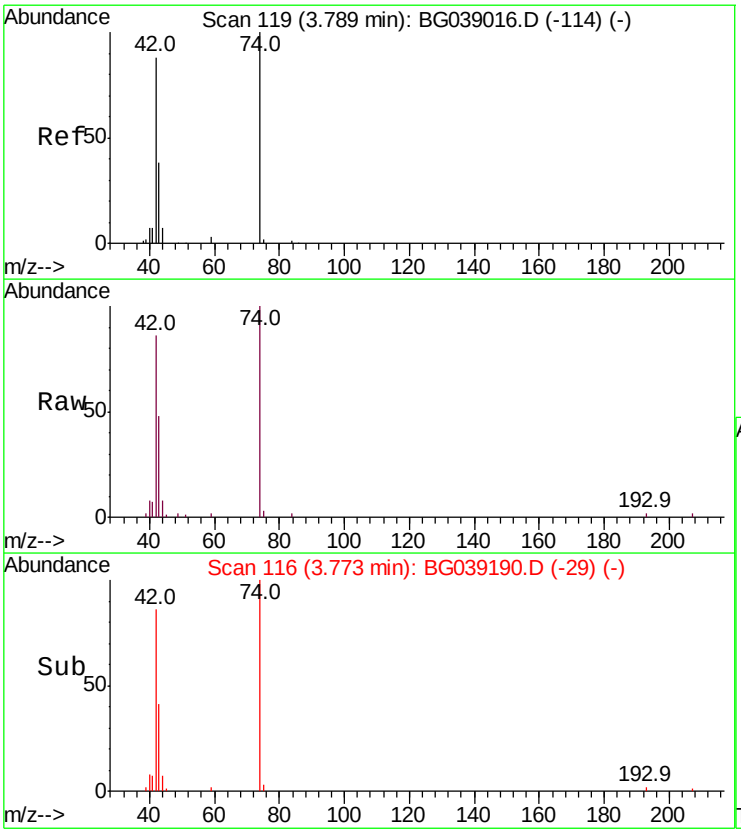
#3
Pyridine
Concen: 29.507 ng
RT: 3.85 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 79 Resp: 33655

Ion	Ratio	Lower	Upper
79	100		
52	98.0	81.5	122.3
51	47.7	39.8	59.6

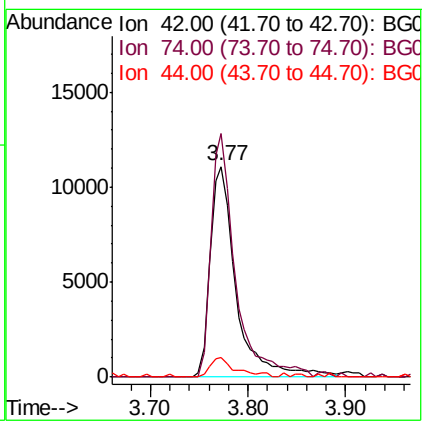


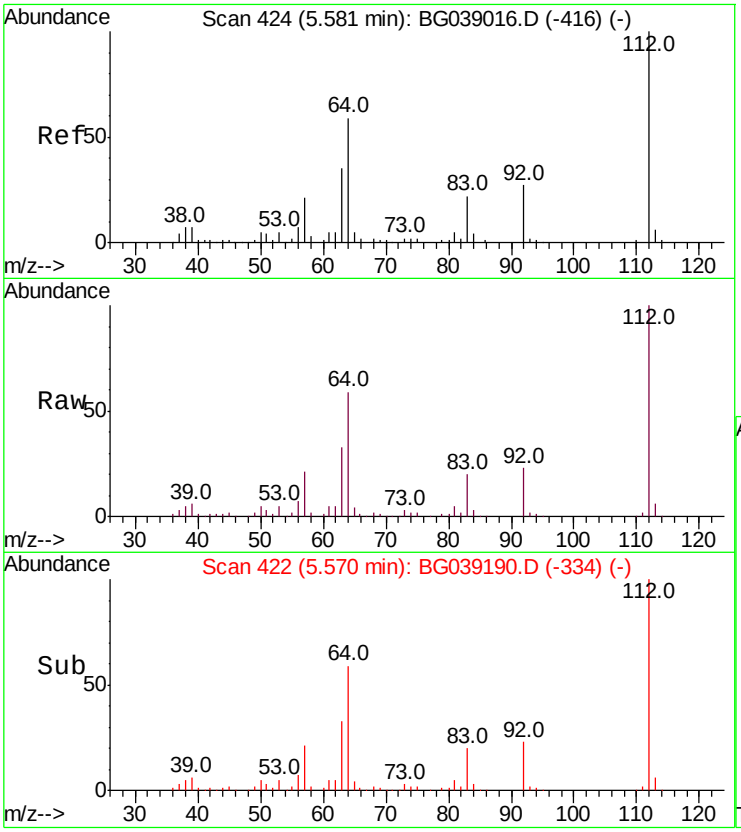


#4
n-Nitrosodimethylamine
Concen: 39.892 ng
RT: 3.77 min Scan# 116
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 42 Resp: 20475

Ion	Ratio	Lower	Upper
42	100		
74	115.7	90.7	136.1
44	9.4	6.5	9.7



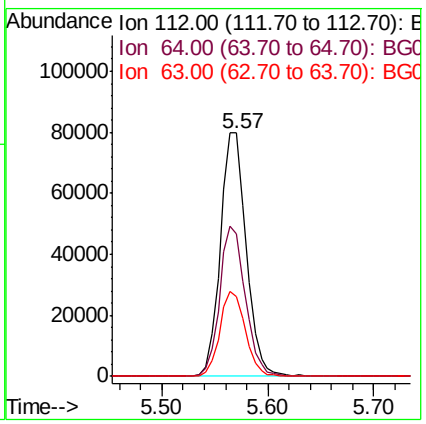


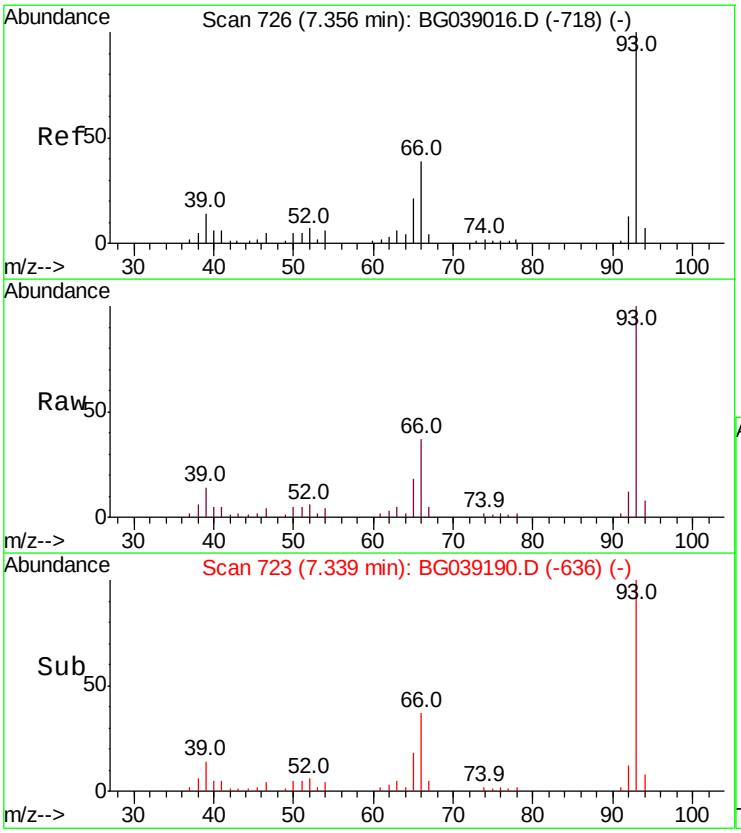
#5
2-Fluorophenol
Concen: 126.321 ng
RT: 5.57 min Scan# 422
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument : BNA_G
ClientSampleId : PB116427BS

Tgt Ion:112 Resp: 135405

Ion	Ratio	Lower	Upper
112	100		
64	58.6	47.0	70.6
63	32.6	28.0	42.0

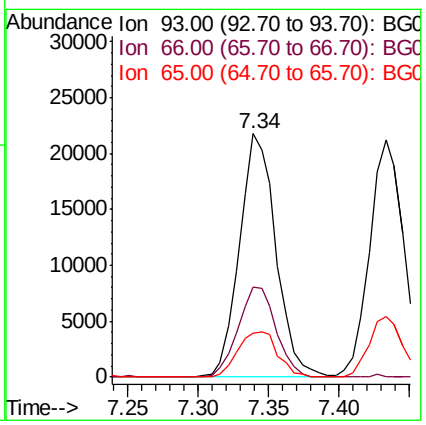


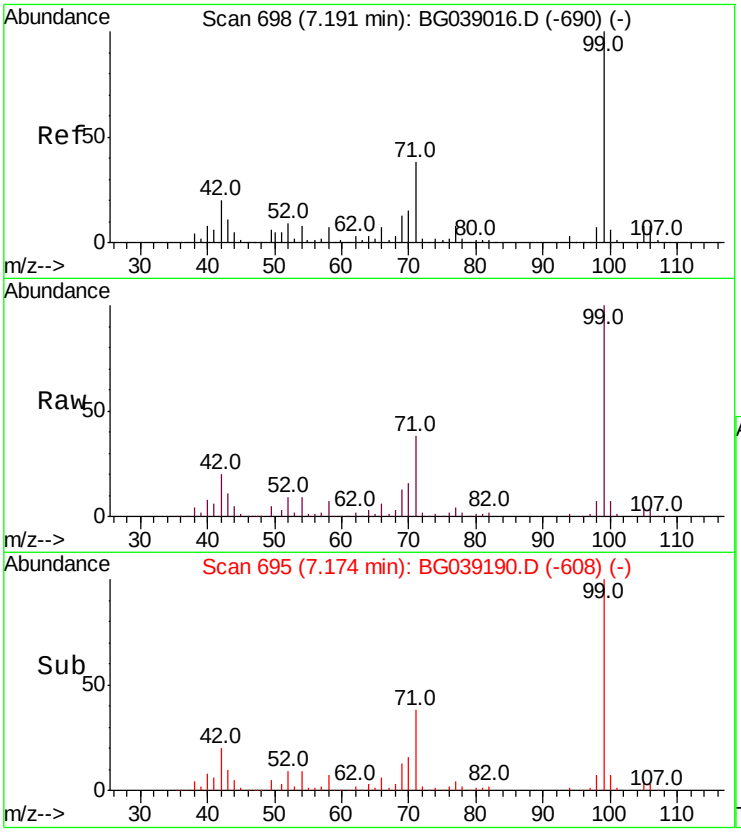


#6
Aniline
Concen: 21.245 ng
RT: 7.34 min Scan# 723
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 93 Resp: 39359

Ion	Ratio	Lower	Upper
93	100		
66	36.8	30.9	46.3
65	18.3	17.0	25.4



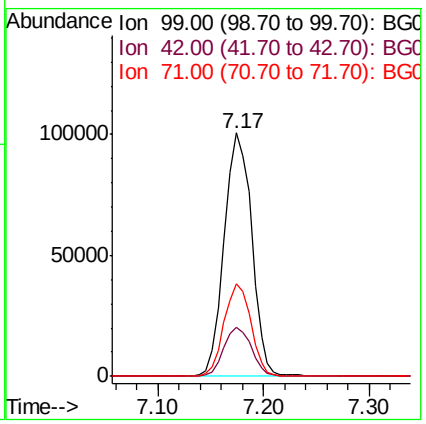


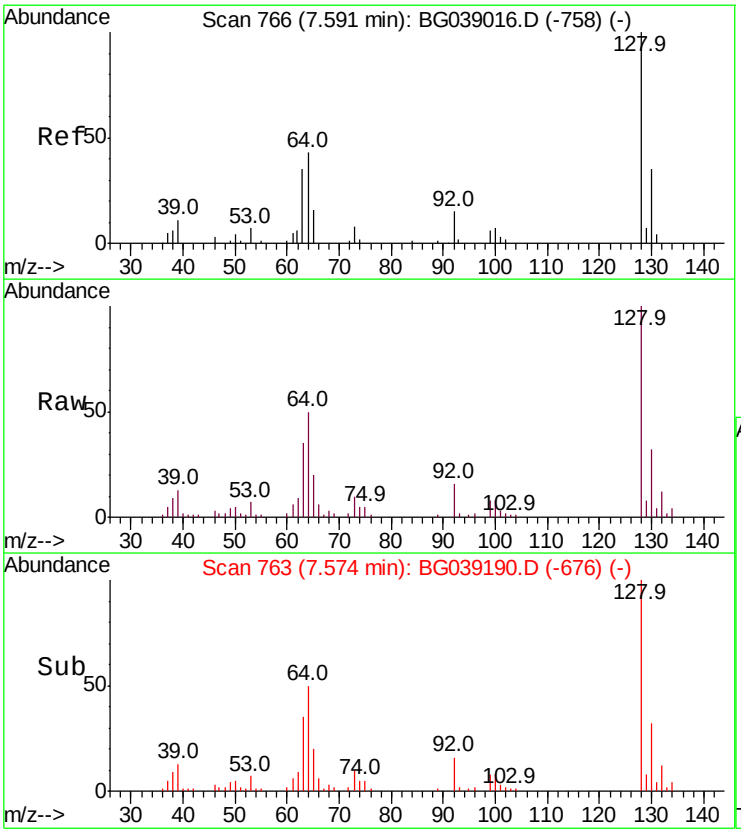
#7
Phenol-d6
Concen: 117.672 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 99 Resp: 181524

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.8	23.6
71	38.1	30.2	45.4

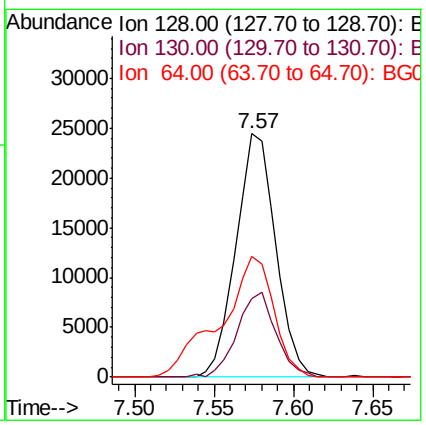


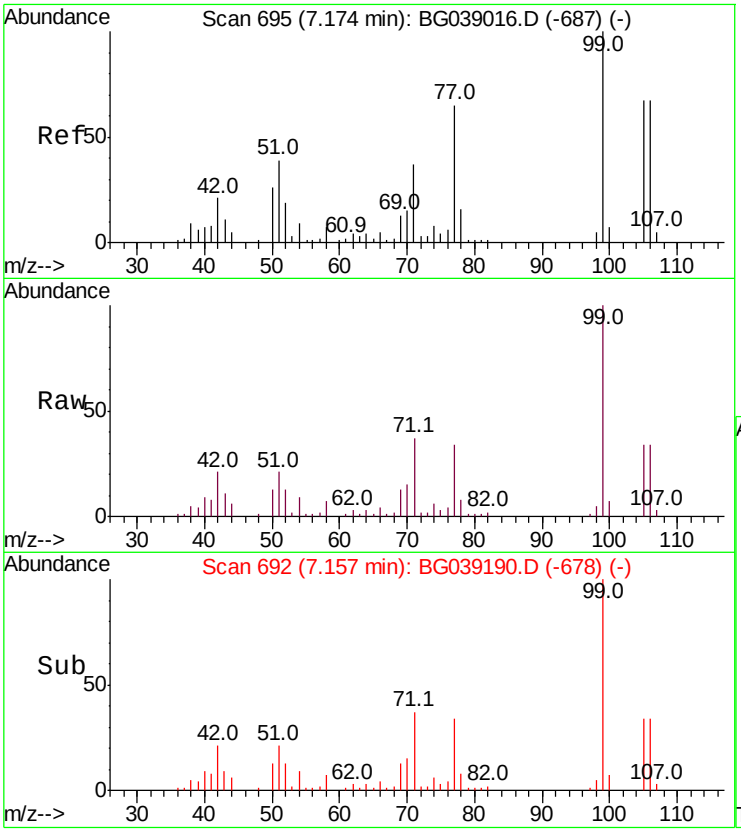


#8
2-Chlorophenol
Concen: 33.561 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:128 Resp: 42407

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.5	54.5
64	49.5	27.3	67.3



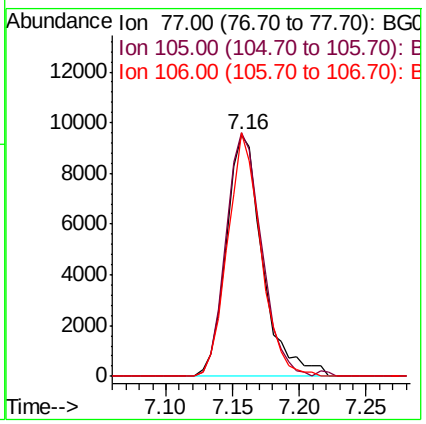


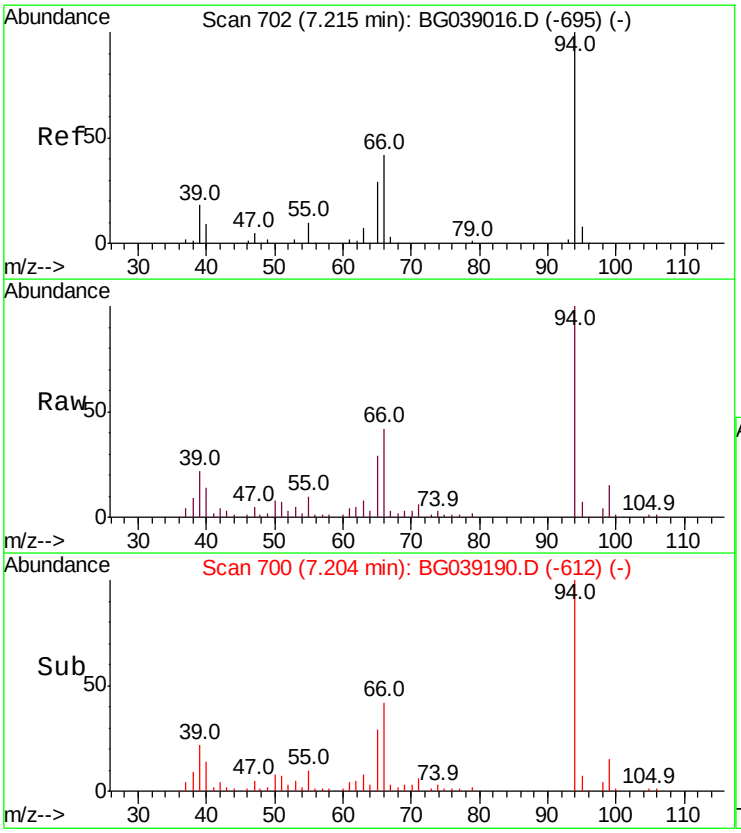
#9
Benzaldehyde
Concen: 20.324 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 77 Resp: 18081

Ion	Ratio	Lower	Upper
77	100		
105	100.9	82.4	122.4
106	100.8	82.8	122.8

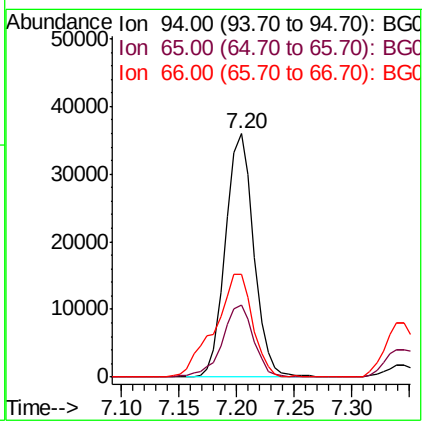


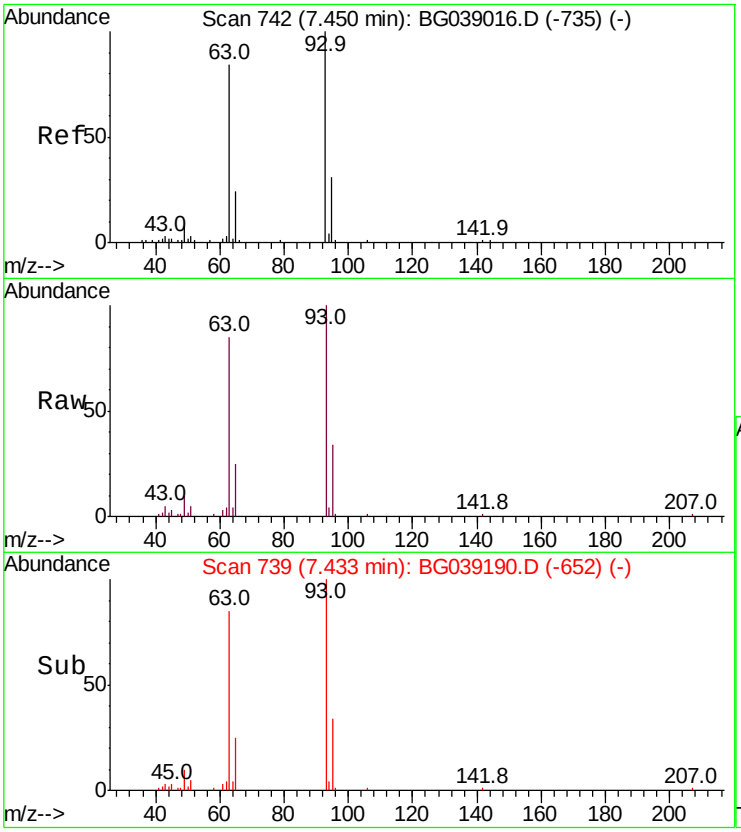


#10
Phenol
Concen: 39.518 ng
RT: 7.20 min Scan# 700
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 94 Resp: 61118

Ion	Ratio	Lower	Upper
94	100		
65	29.4	10.3	50.3
66	42.0	25.1	65.1



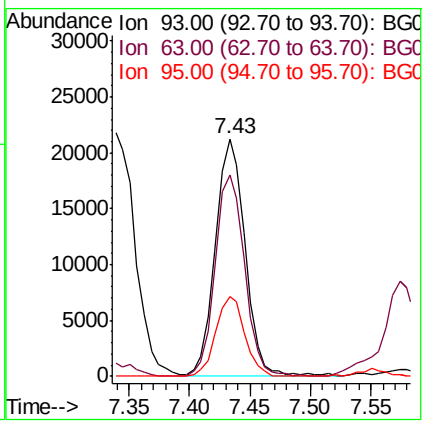


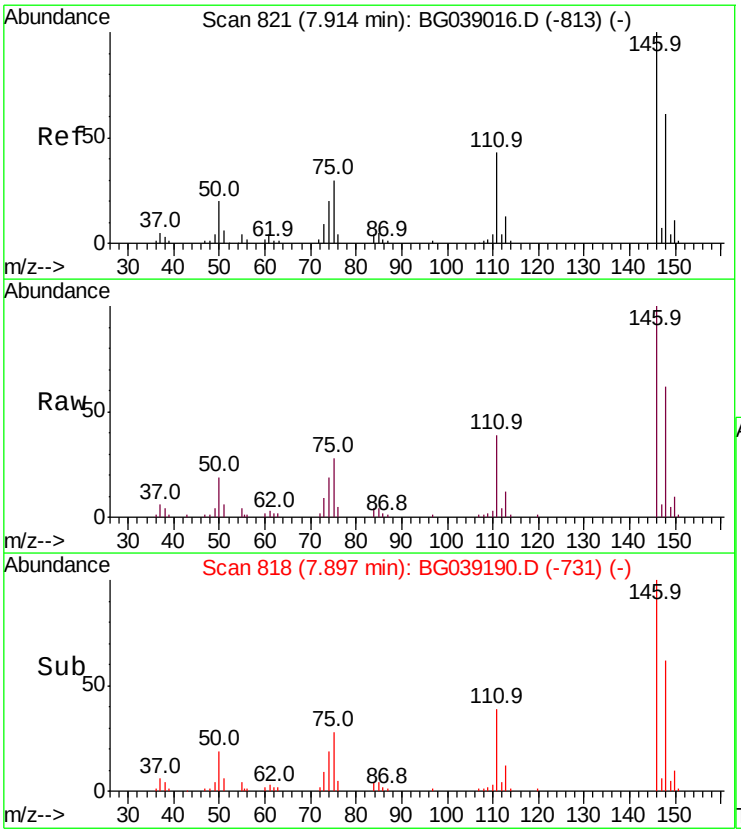
#11
bis(2-Chloroethyl)ether
Concen: 30.692 ng
RT: 7.43 min Scan# 739
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 93 Resp: 36280

Ion	Ratio	Lower	Upper
93	100		
63	84.6	63.2	103.2
95	33.7	11.2	51.2

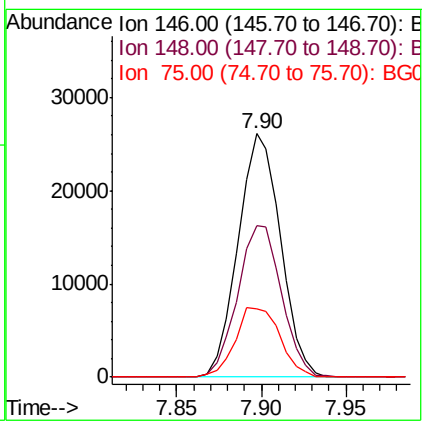


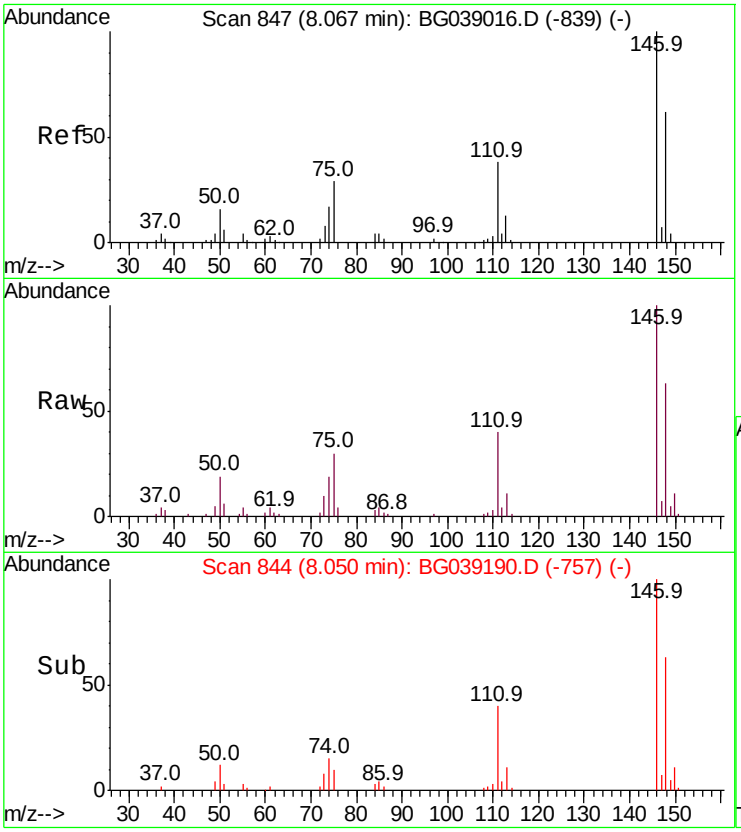


#12
1,3-Dichlorobenzene
Concen: 30.080 ng
RT: 7.90 min Scan# 818
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:146 Resp: 45538

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.1	73.7
75	28.2	23.9	35.9



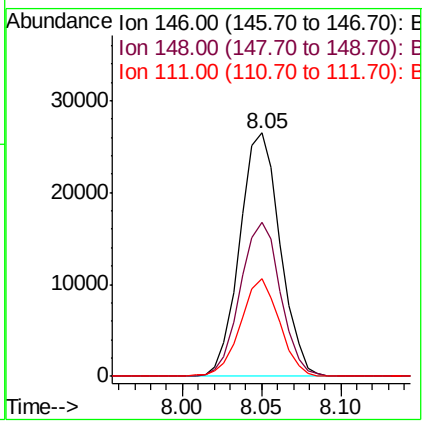


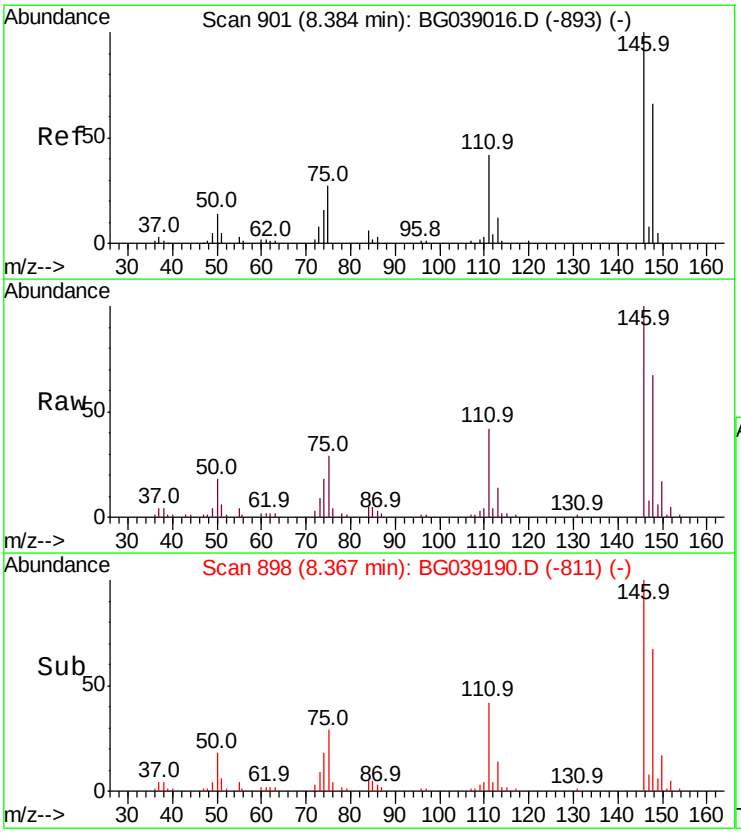
#13
1,4-Dichlorobenzene
Concen: 30.547 ng
RT: 8.05 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:146 Resp: 46836

Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.8	74.6
111	40.1	30.6	45.8

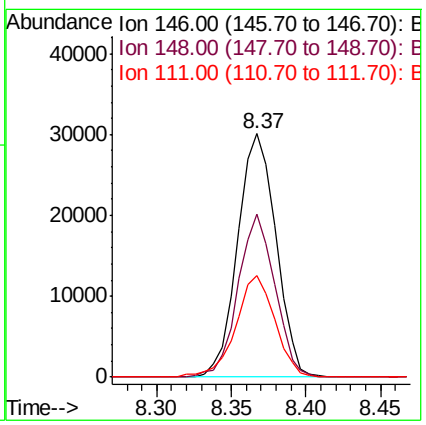


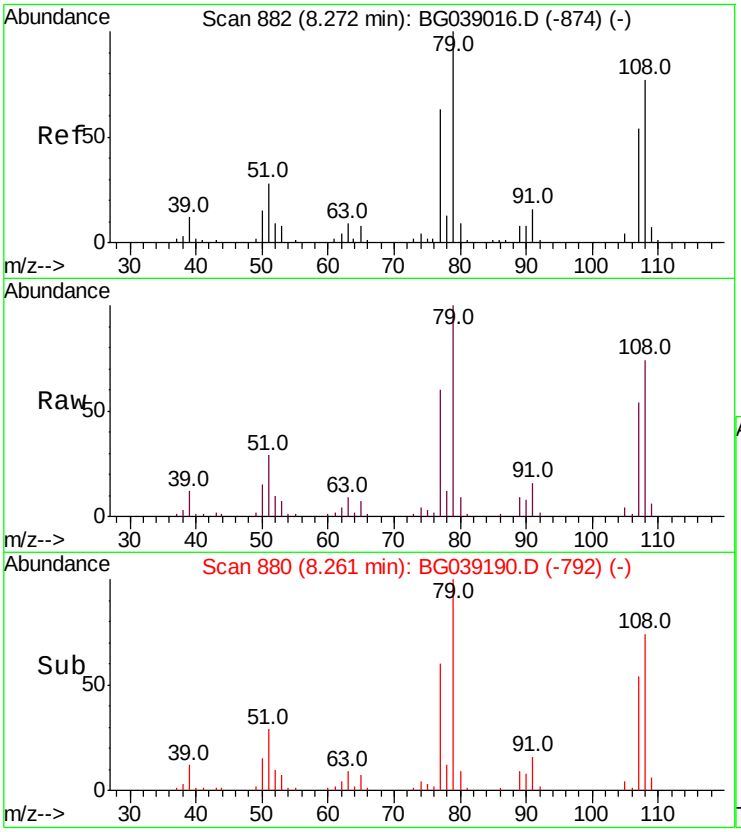


#14
1,2-Dichlorobenzene
Concen: 36.673 ng
RT: 8.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:146 Resp: 53611

Ion	Ratio	Lower	Upper
146	100		
148	67.0	52.6	79.0
111	41.8	34.6	51.8



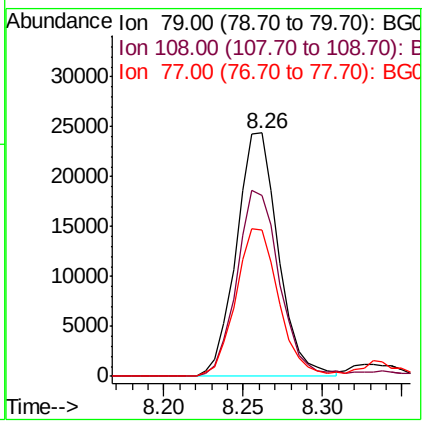


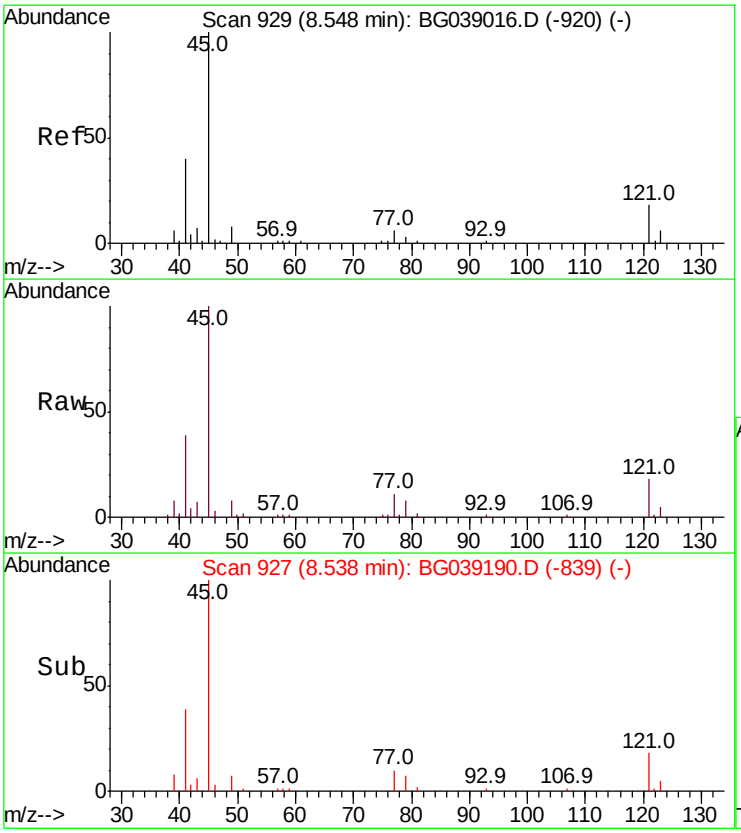
#15
Benzyl Alcohol
Concen: 38.562 ng
RT: 8.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 79 Resp: 44798

Ion	Ratio	Lower	Upper
79	100		
108	74.5	62.0	93.0
77	60.2	50.1	75.1

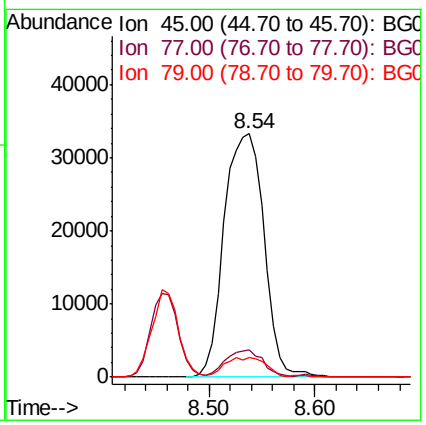


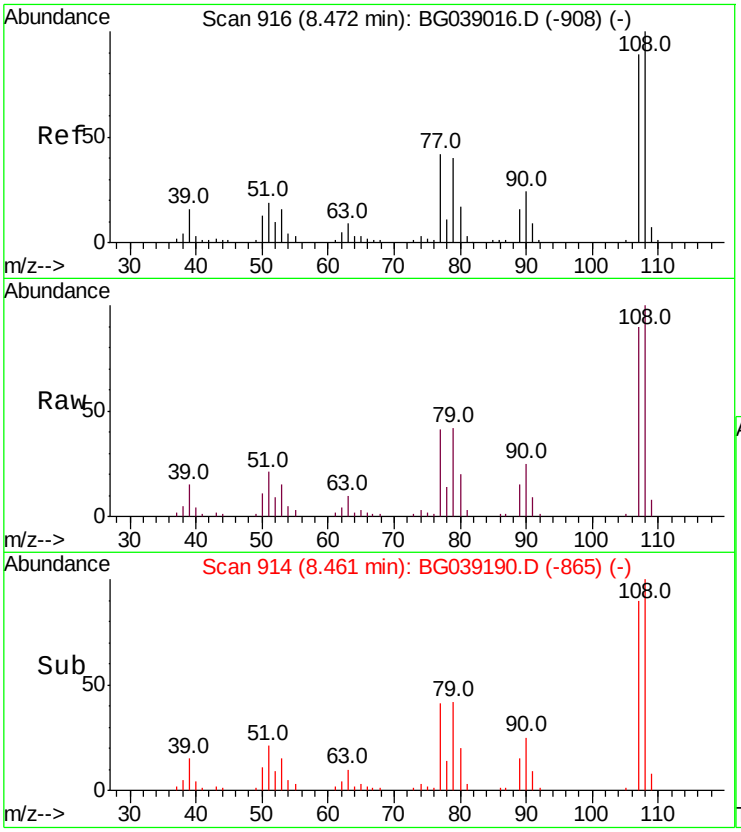


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.405 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 45 Resp: 87050

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.7
79	8.1	0.0	28.5



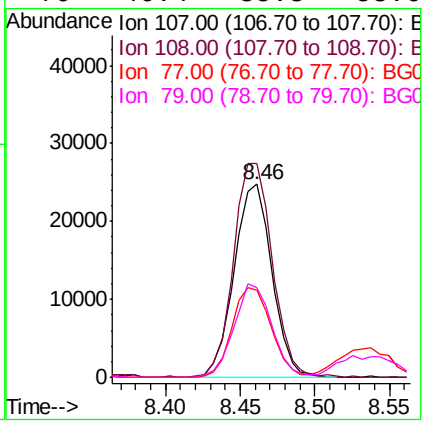


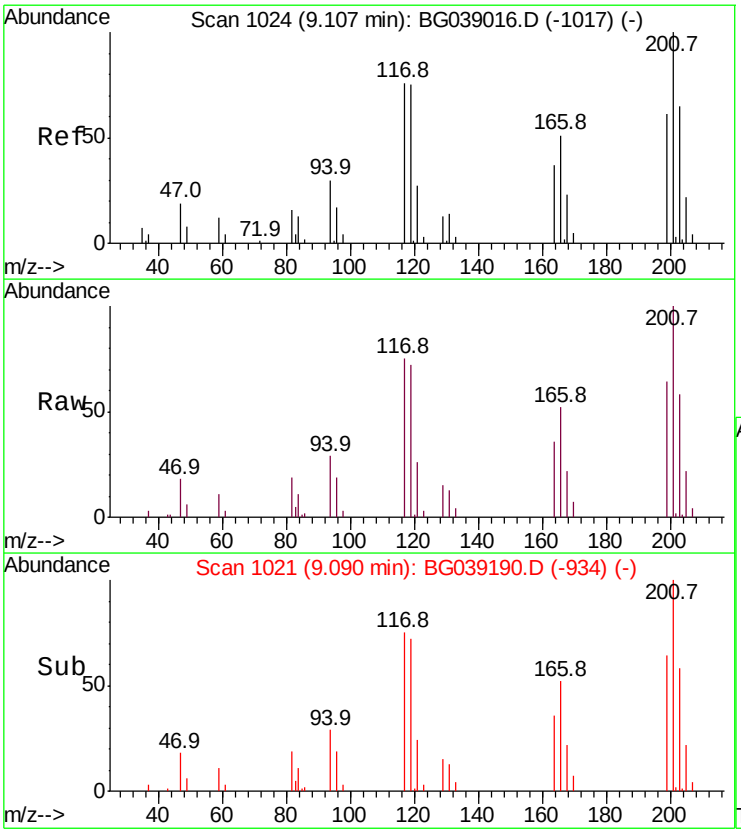
#17
2-Methylphenol
Concen: 40.680 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:107 Resp: 43687

Ion	Ratio	Lower	Upper
107	100		
108	110.5	90.3	135.5
77	45.3	38.3	57.5
79	46.4	35.8	53.6

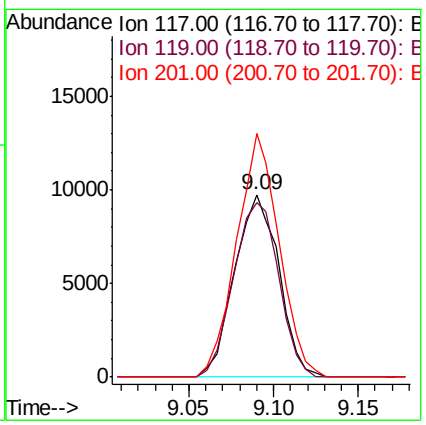


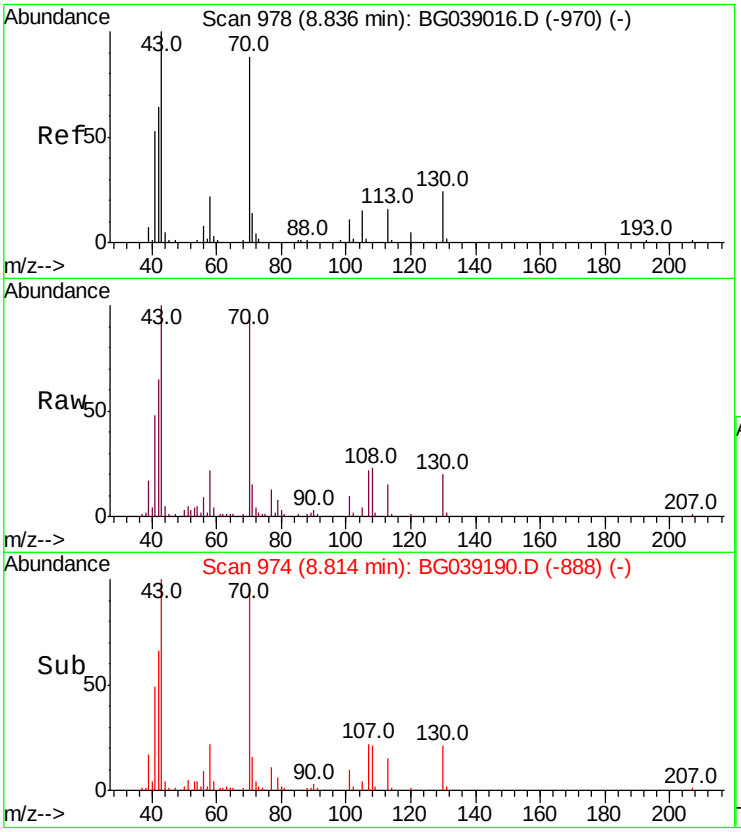


#18
Hexachloroethane
Concen: 34.019 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:117 Resp: 17720

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.7	118.1
201	133.6	108.1	162.1



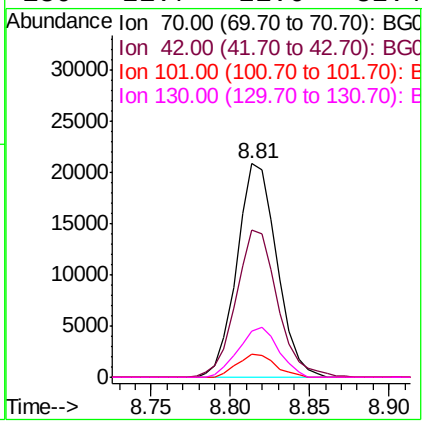


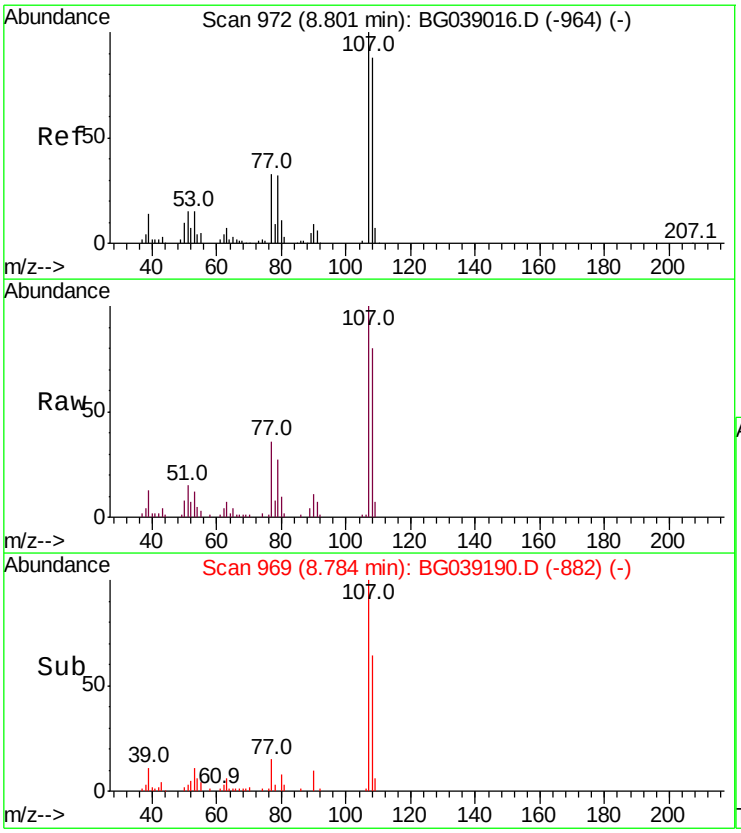
#19
n-Nitroso-di-n-propylamine
Concen: 36.013 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 70 Resp: 36481

Ion	Ratio	Lower	Upper
70	100		
42	68.7	59.0	88.4
101	11.0	10.4	15.6
130	21.7	21.6	32.4

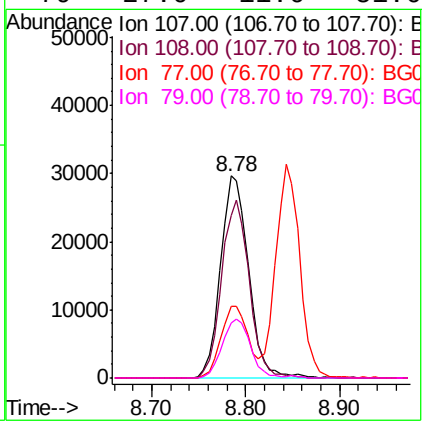


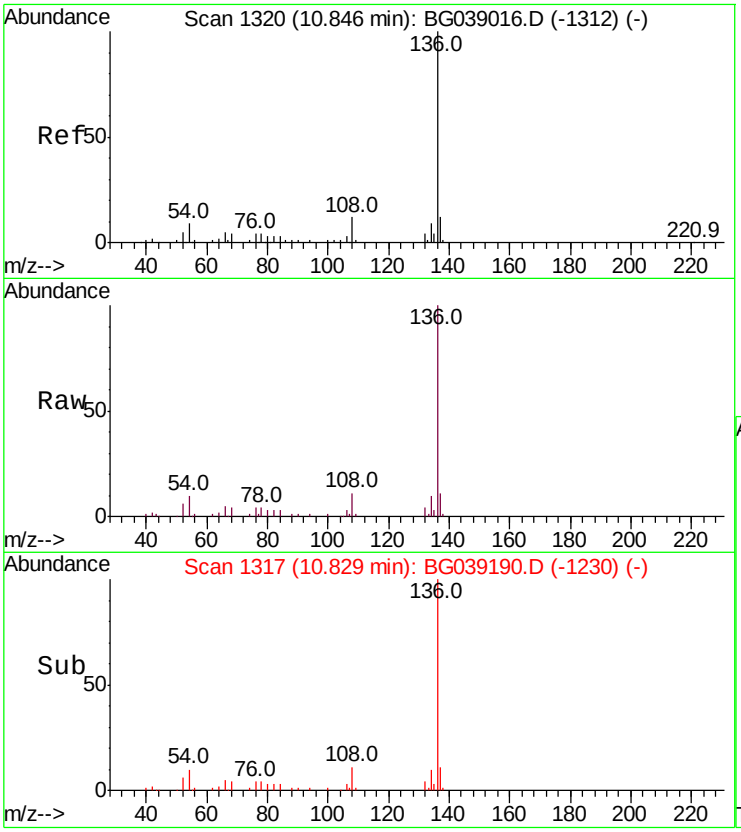


#20
3+4-Methylphenols
Concen: 40.091 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:107 Resp: 61385

Ion	Ratio	Lower	Upper
107	100		
108	80.3	68.4	108.4
77	35.8	13.3	53.3
79	27.0	11.6	51.6



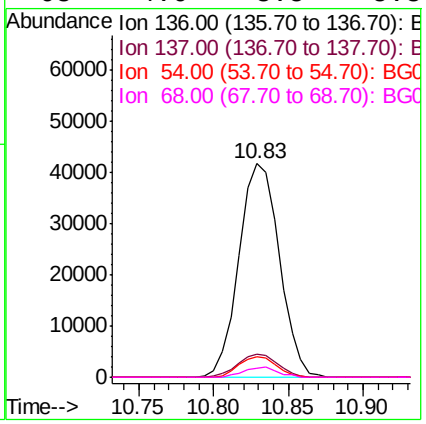


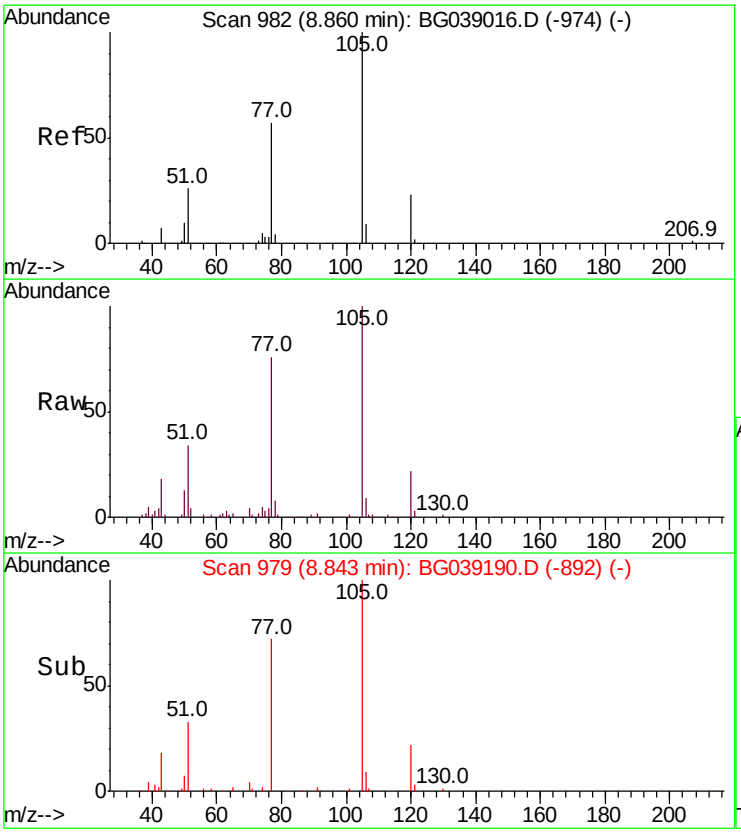
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:136 Resp: 78129

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.4	14.2
54	9.7	7.2	10.8
68	4.0	3.5	5.3

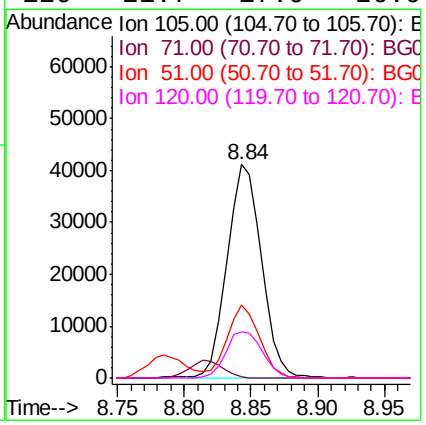


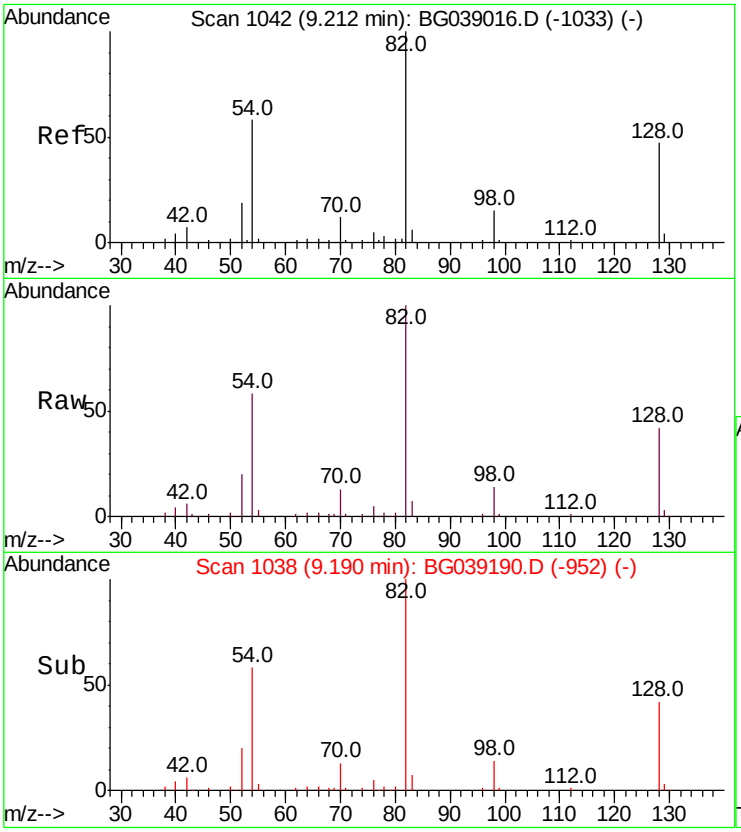


#22
Acetophenone
Concen: 36.243 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:105 Resp: 73948

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	33.9	26.6	39.8
120	21.7	17.9	26.9



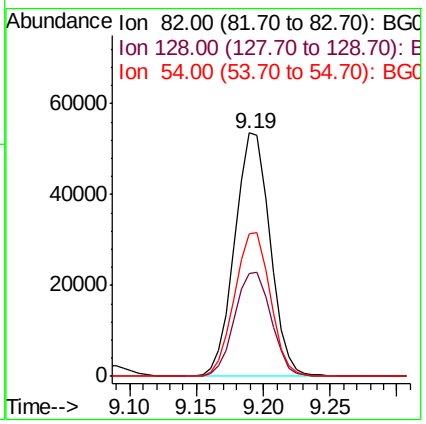


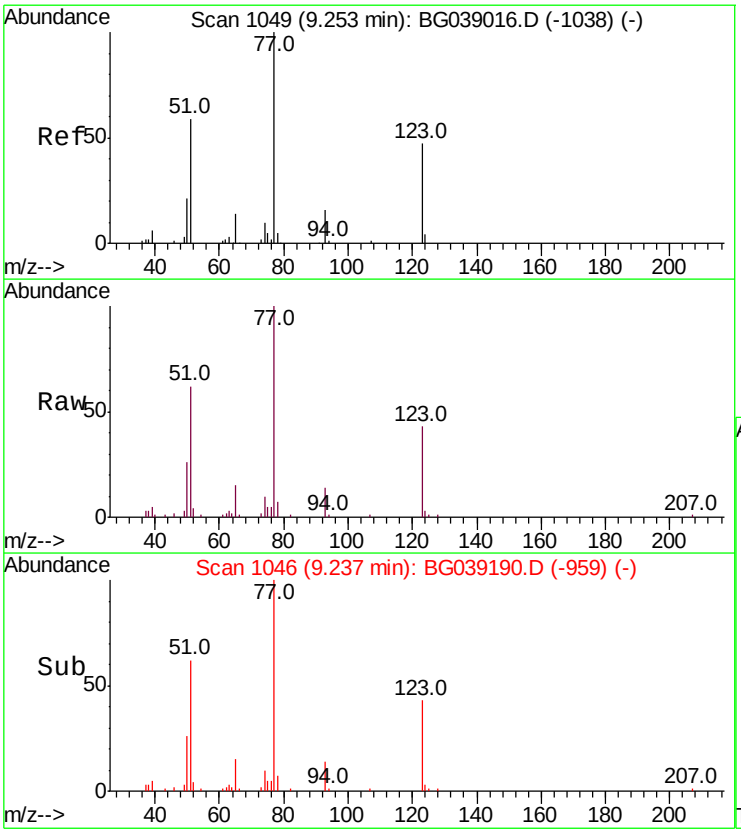
#23
Nitrobenzene-d5
Concen: 68.935 ng
RT: 9.19 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 82 Resp: 98426

Ion	Ratio	Lower	Upper
82	100		
128	42.5	37.3	55.9
54	58.5	46.4	69.6

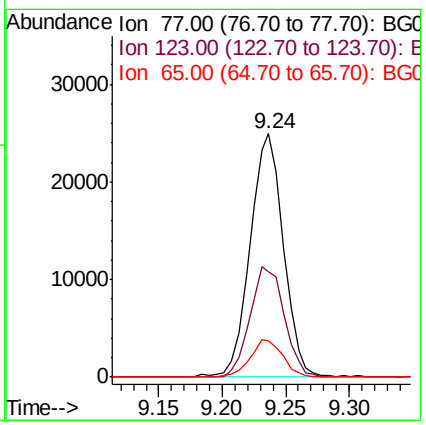


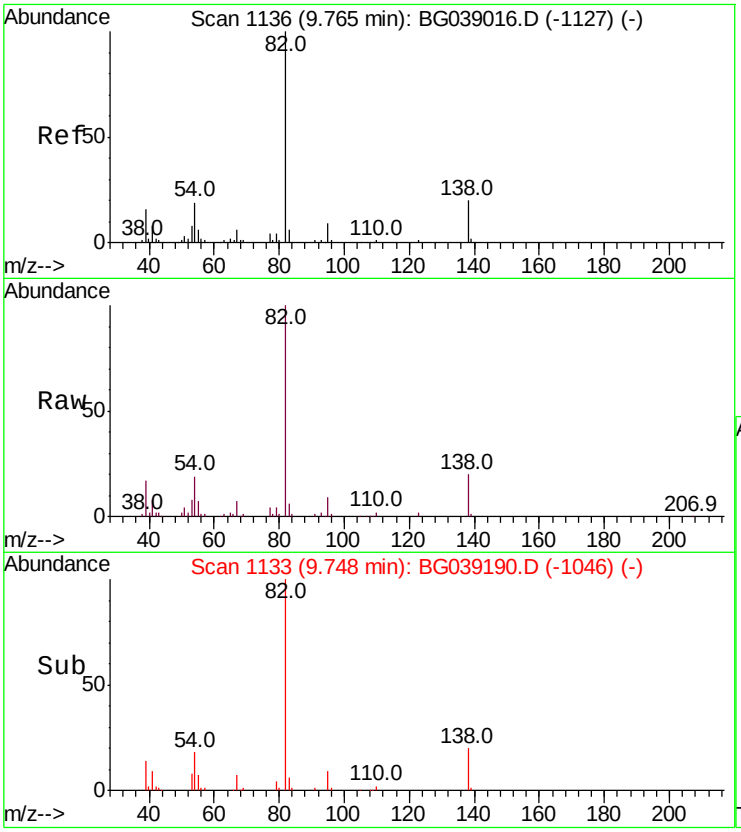


#24
Nitrobenzene
Concen: 31.487 ng
RT: 9.24 min Scan# 1046
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 77 Resp: 45442

Ion	Ratio	Lower	Upper
77	100		
123	43.1	37.6	56.4
65	15.0	11.0	16.6



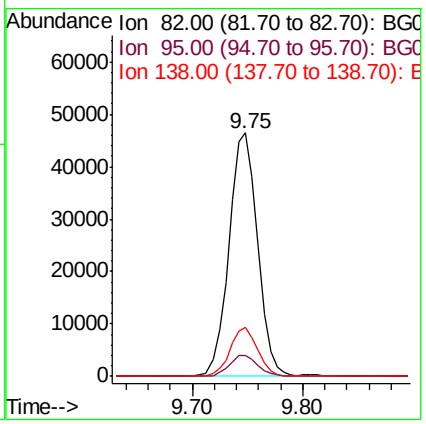


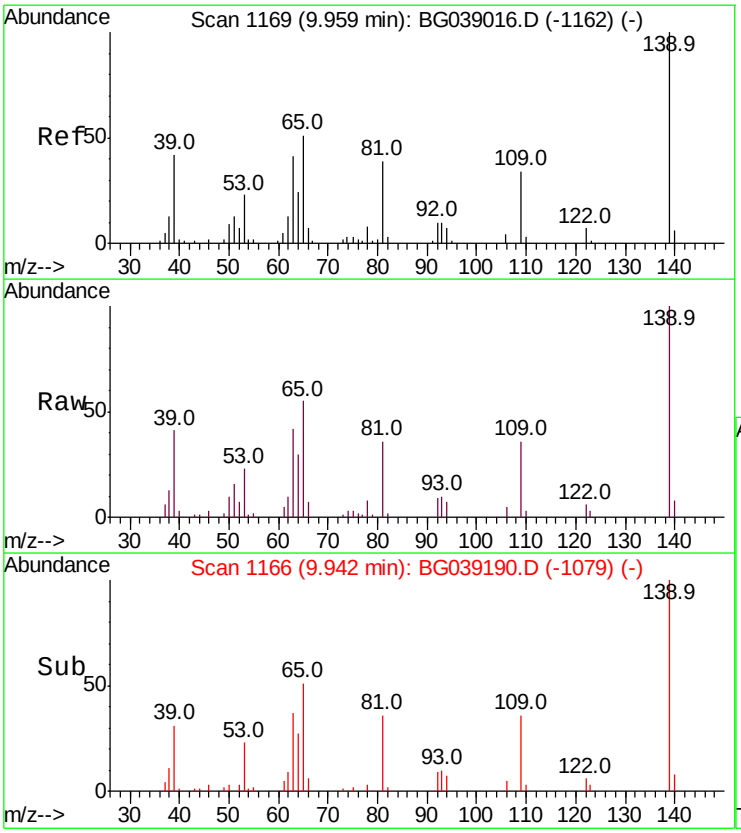
#25
Isophorone
Concen: 34.275 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 82 Resp: 84298

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.0	10.6
138	20.3	16.2	24.4

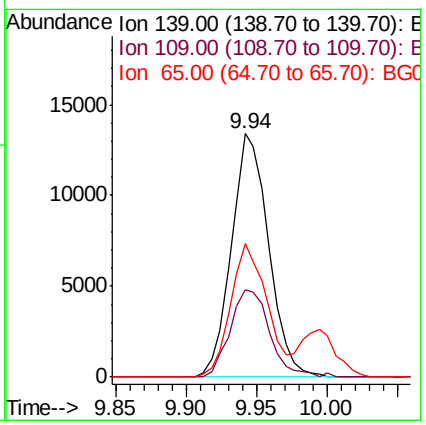


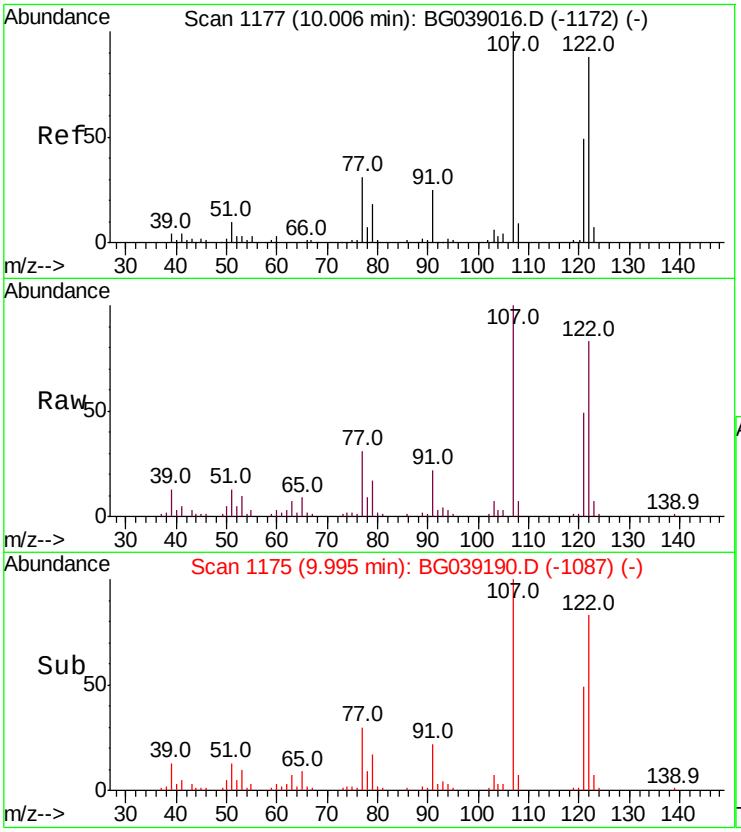


#26
2-Nitrophenol
Concen: 31.593 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:139 Resp: 24662

Ion	Ratio	Lower	Upper
139	100		
109	36.2	27.3	40.9
65	54.6	40.6	61.0



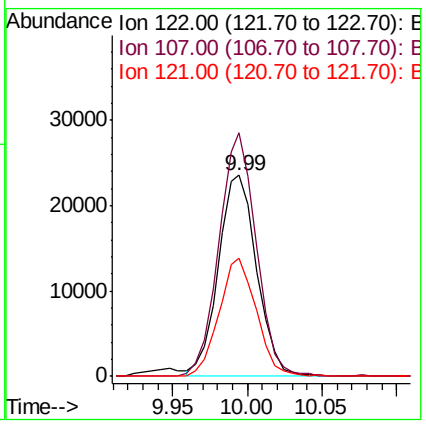


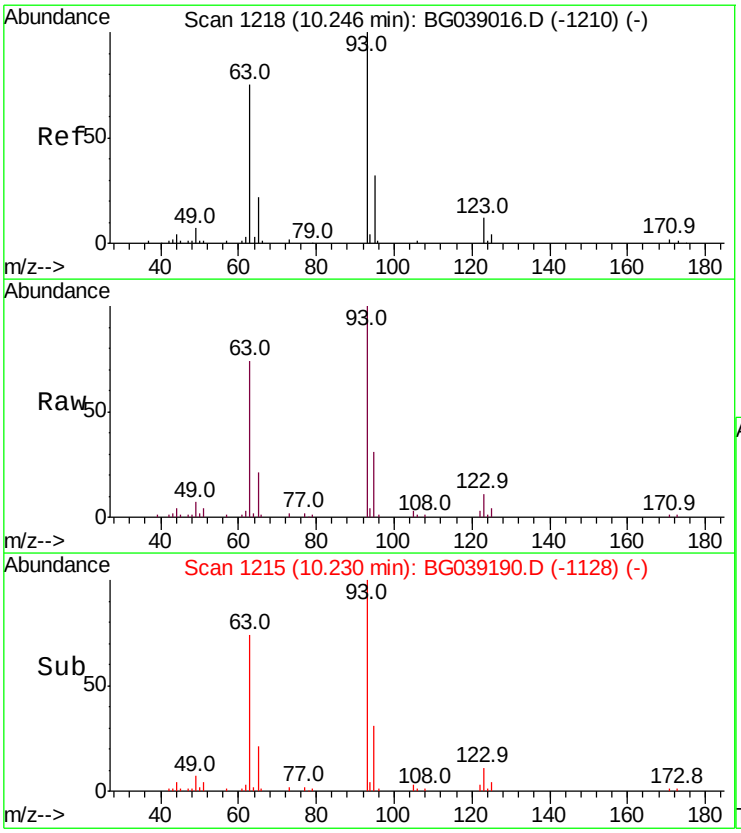
#27
2,4-Dimethylphenol
Concen: 38.645 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:122 Resp: 42441

Ion	Ratio	Lower	Upper
122	100		
107	121.0	88.8	133.2
121	59.0	43.1	64.7

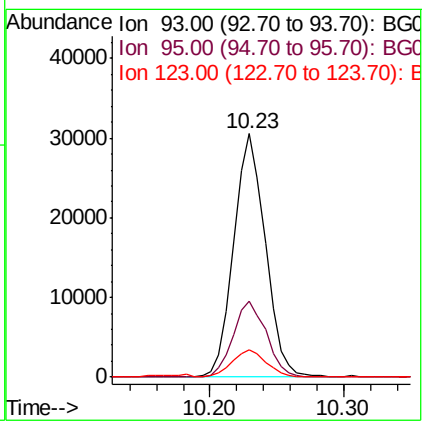


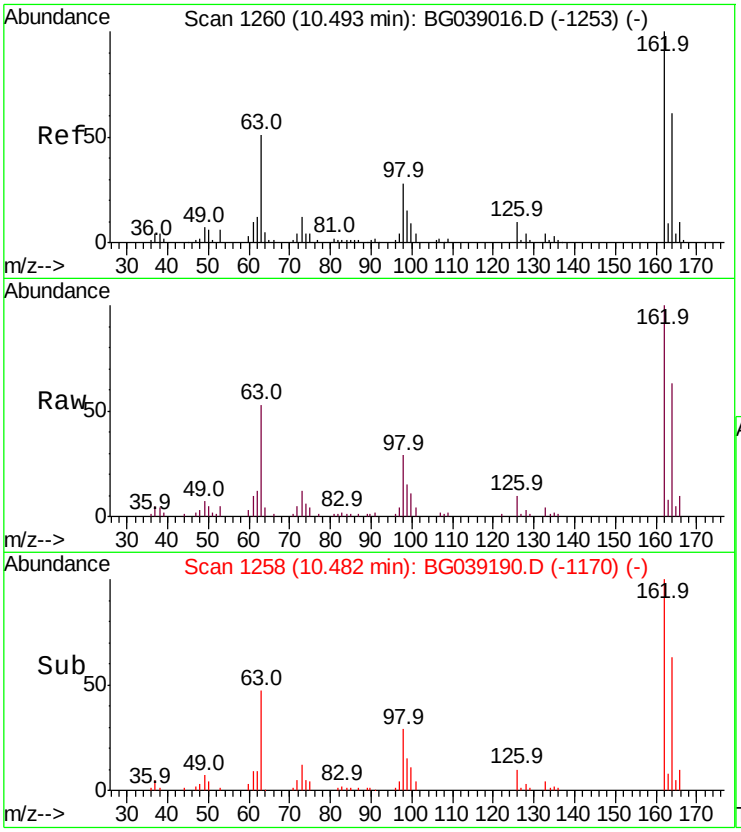


#28
bis(2-Chloroethoxy)methane
Concen: 33.881 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 93 Resp: 50081

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.6	38.4
123	11.3	10.1	15.1



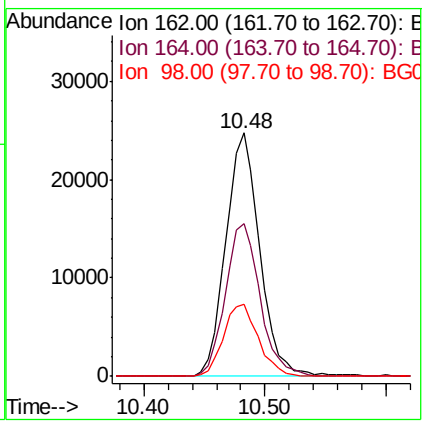


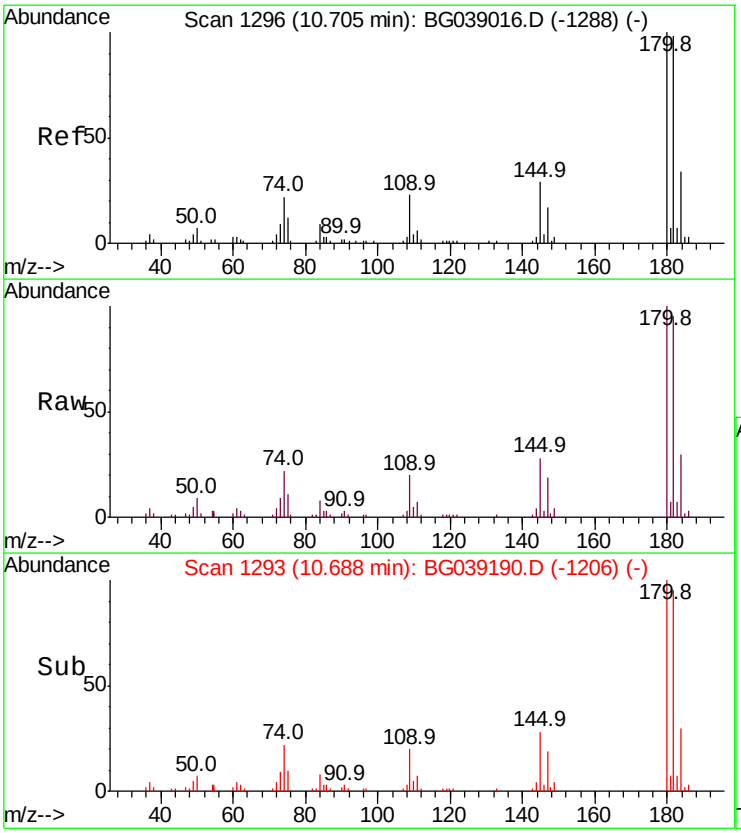
#29
2,4-Dichlorophenol
Concen: 35.342 ng
RT: 10.48 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:162 Resp: 48219

Ion	Ratio	Lower	Upper
162	100		
164	63.0	41.3	81.3
98	29.4	8.3	48.3

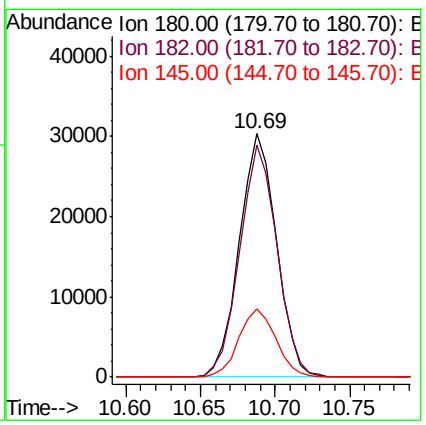


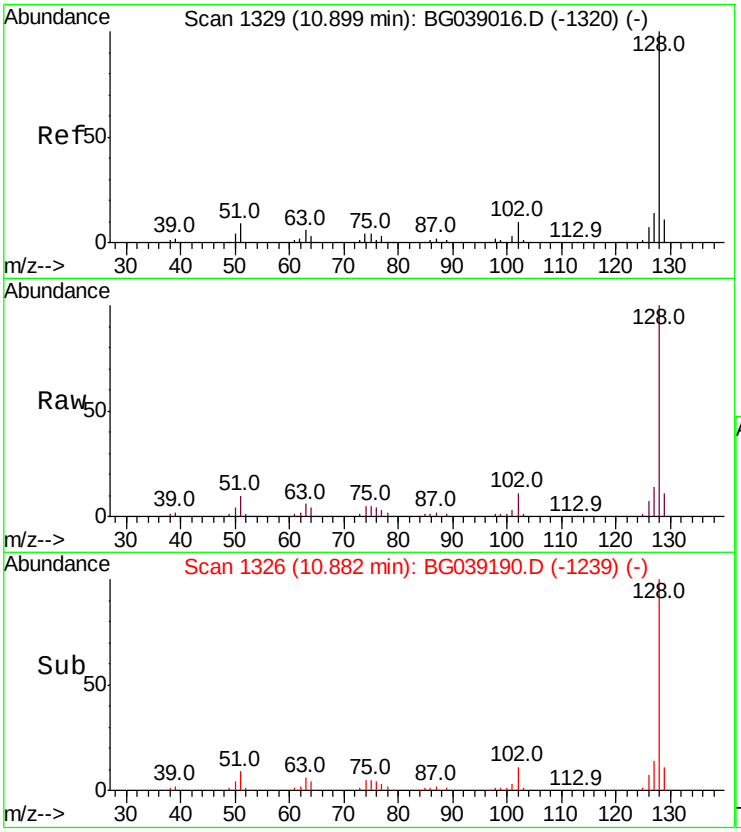


#30
1,2,4-Trichlorobenzene
Concen: 31.891 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:180 Resp: 52279

Ion	Ratio	Lower	Upper
180	100		
182	95.4	78.1	117.1
145	28.1	23.1	34.7



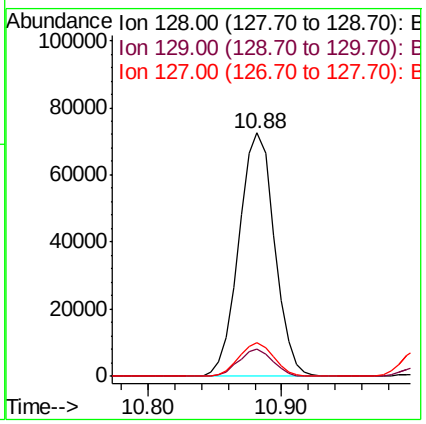


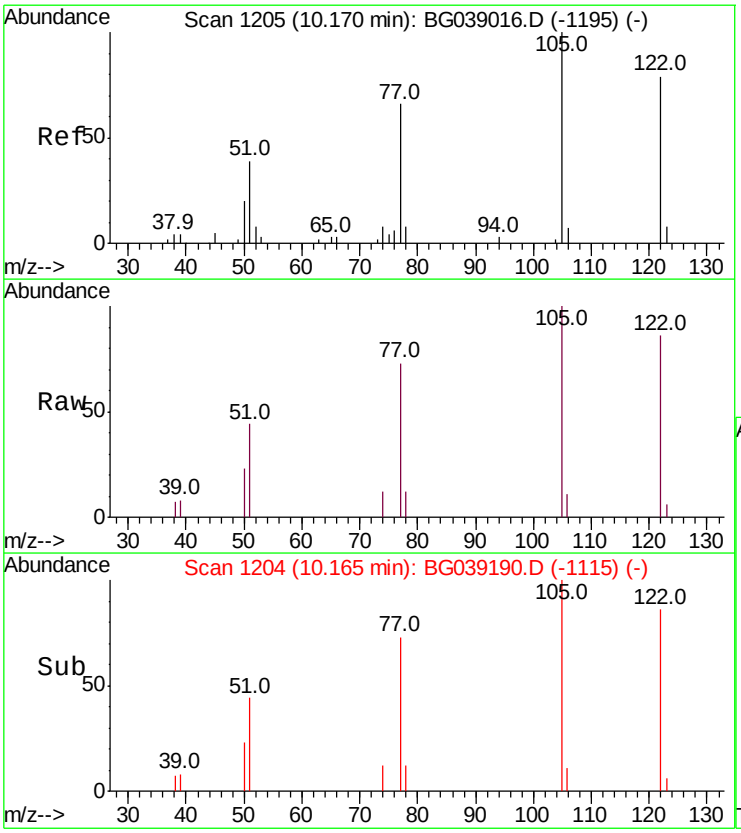
#31
Naphthalene
Concen: 34.050 ng
RT: 10.88 min Scan# 1326
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:128 Resp: 133426

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.1	13.7
127	13.7	11.2	16.8

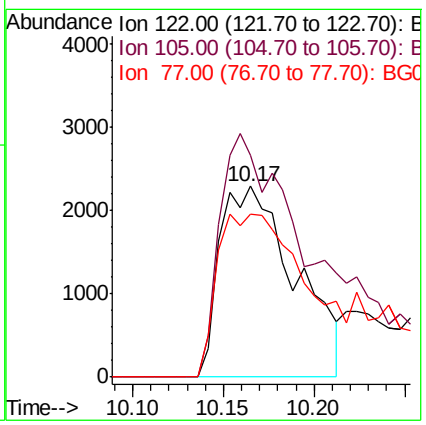


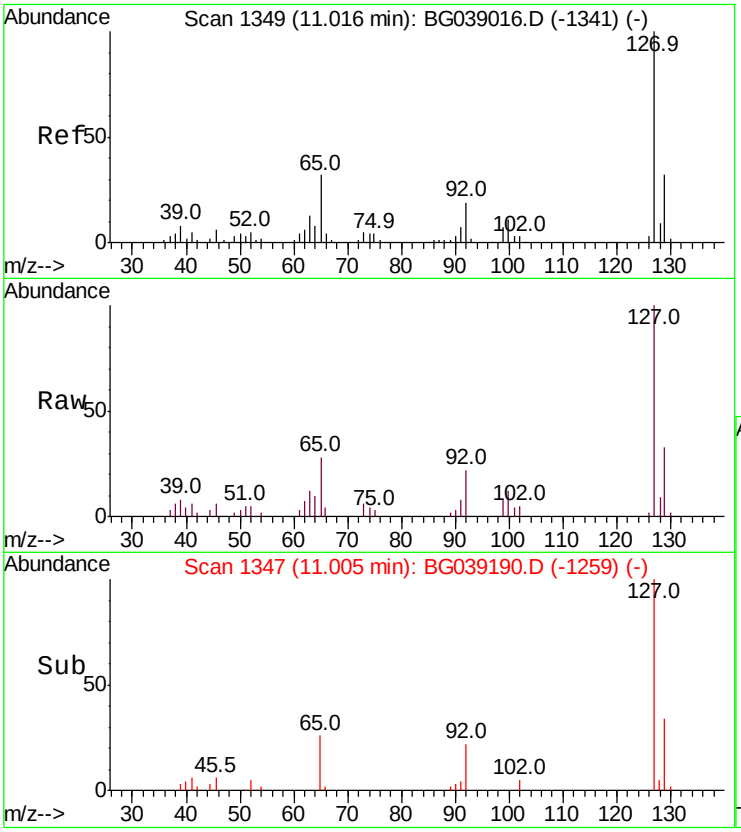


#32
Benzoic acid
Concen: 17.315 ng
RT: 10.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:122 Resp: 6616

Ion	Ratio	Lower	Upper
122	100		
105	116.5	106.4	146.4
77	85.6	63.6	103.6



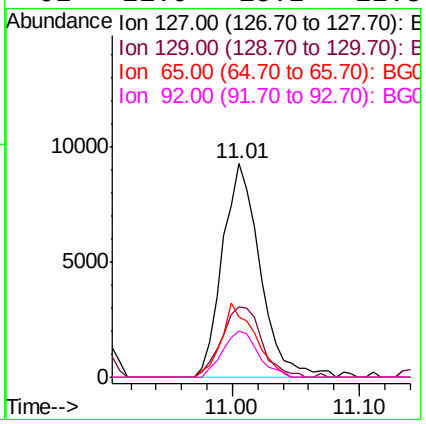


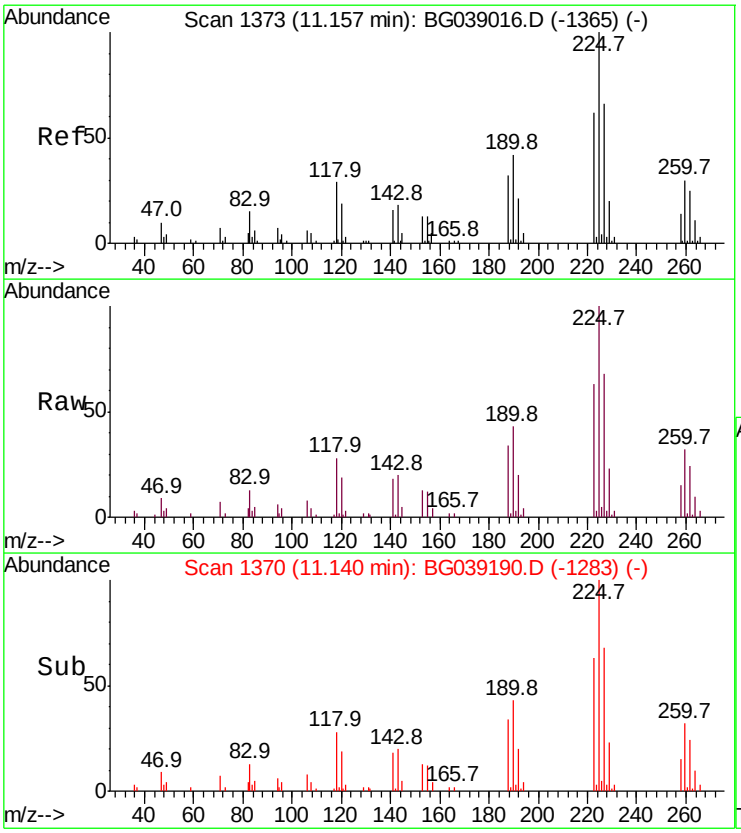
#33
4-Chloroaniline
Concen: 10.944 ng
RT: 11.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:127 Resp: 19188

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.4	38.0
65	28.0	25.4	38.0
92	21.9	15.2	22.8

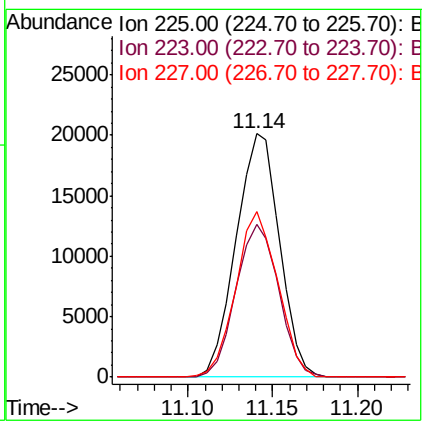


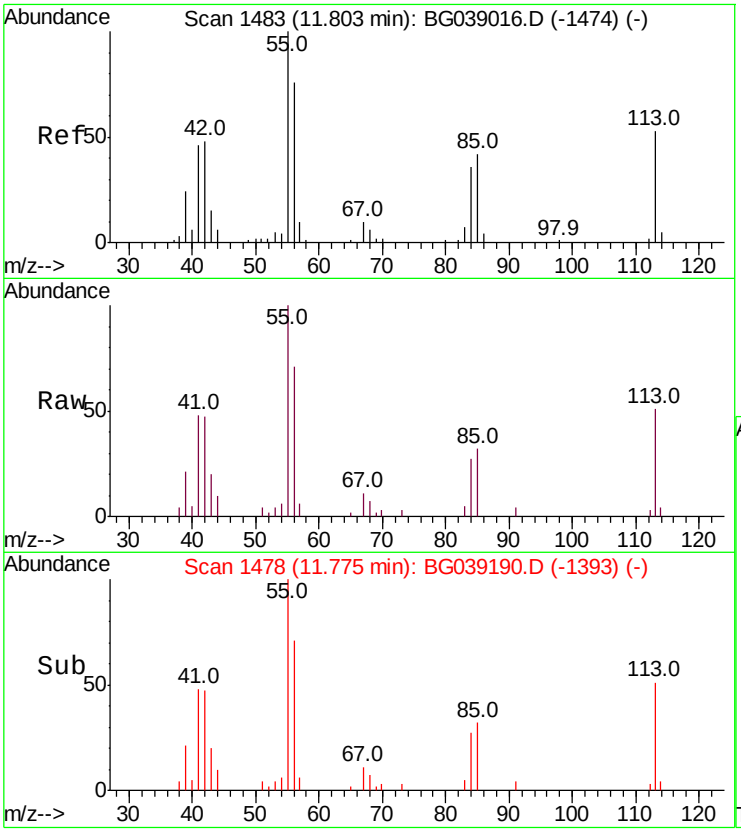


#34
Hexachlorobutadiene
Concen: 31.908 ng
RT: 11.14 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:225 Resp: 35992

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.2	75.4
227	68.1	53.2	79.8



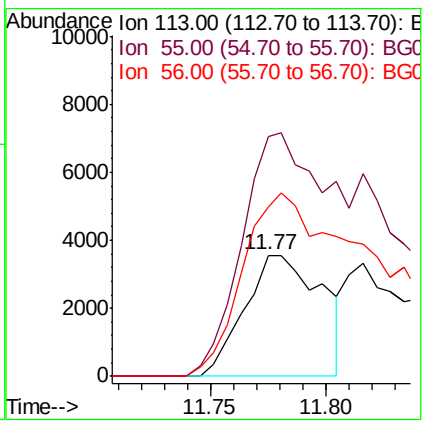


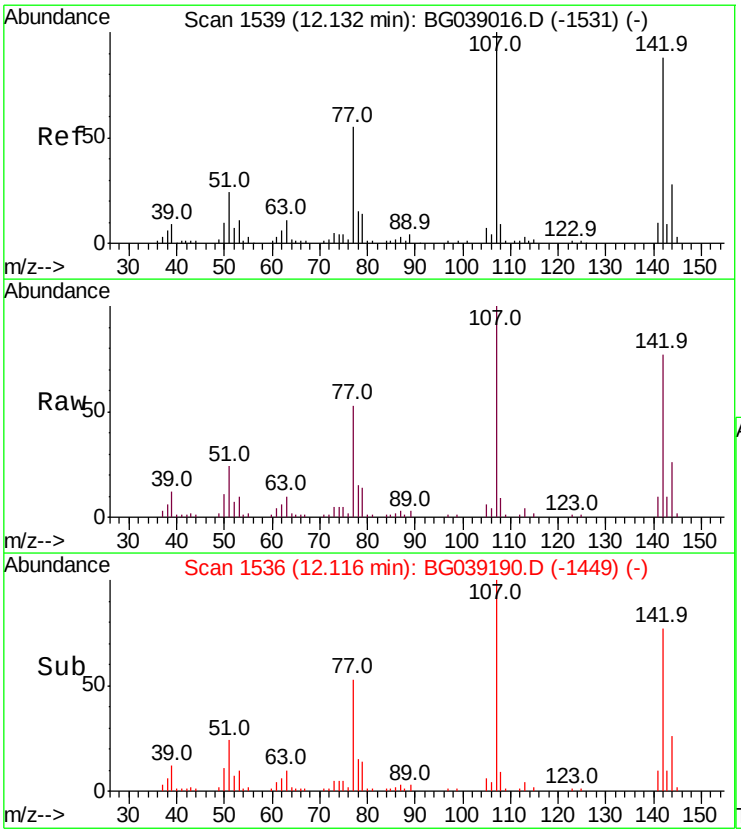
#35
Caprolactam
Concen: 15.189 ng
RT: 11.77 min Scan# 1478
Delta R.T. -0.03 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:113 Resp: 8310

Ion	Ratio	Lower	Upper
113	100		
55	197.6	168.6	208.6
56	139.5	123.2	163.2

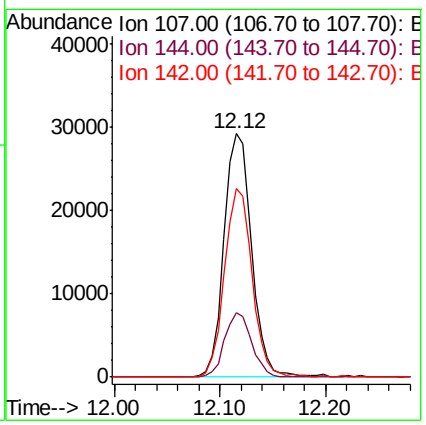


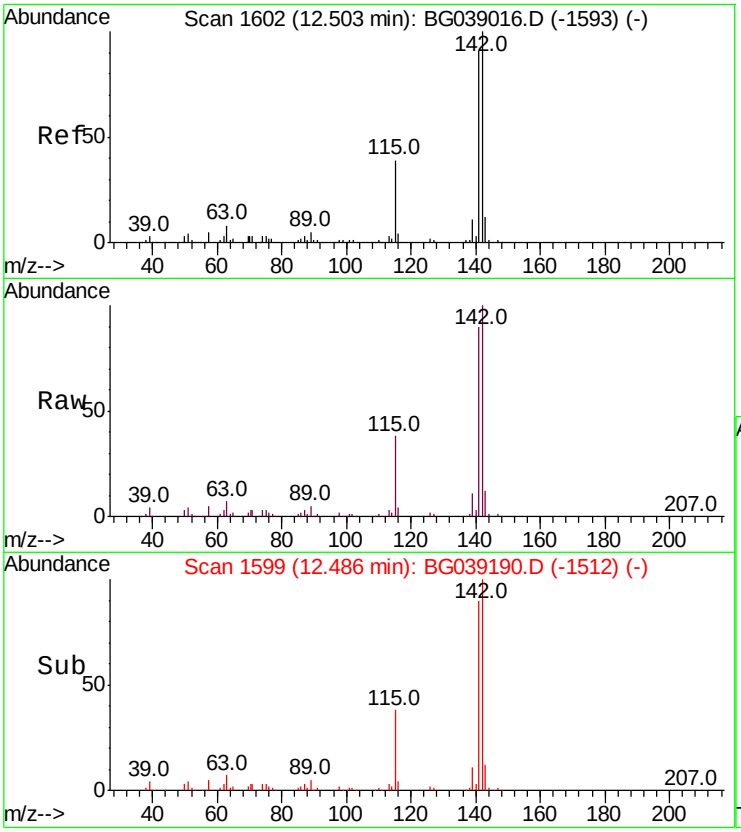


#36
4-Chloro-3-methylphenol
Concen: 36.189 ng
RT: 12.12 min Scan# 1536
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:107 Resp: 52809

Ion	Ratio	Lower	Upper
107	100		
144	26.4	22.6	34.0
142	77.4	70.2	105.4



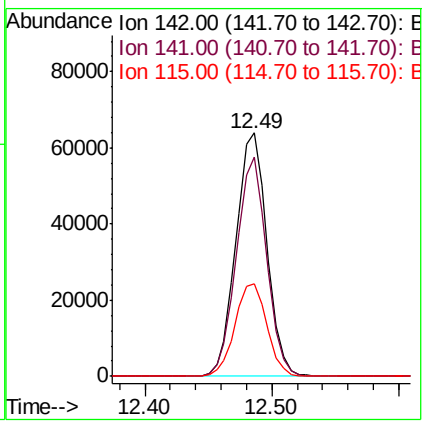


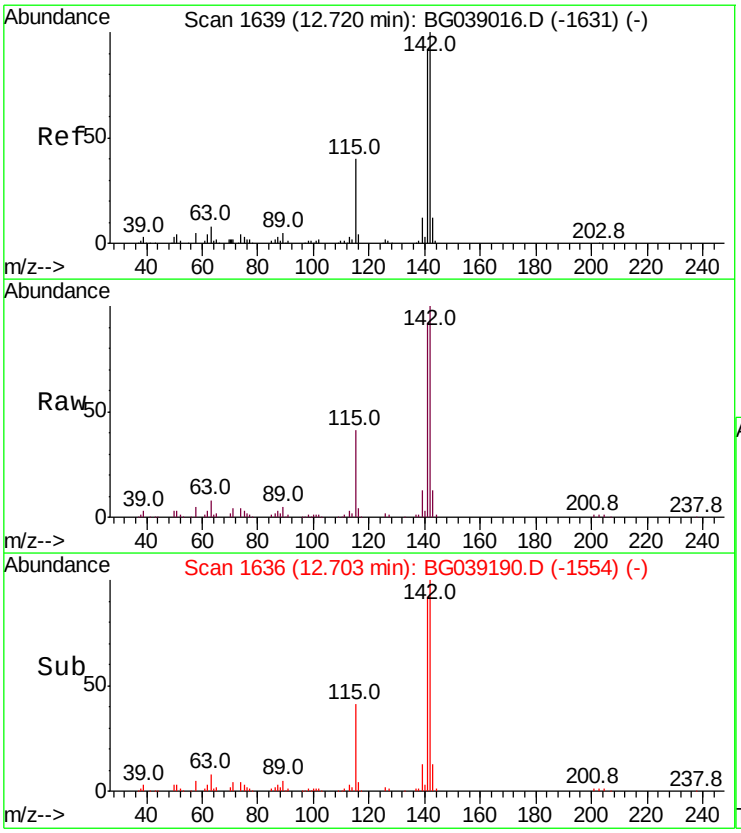
#37
2-Methylnaphthalene
Concen: 36.791 ng
RT: 12.49 min Scan# 1599
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:142 Resp: 108086

Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.6	109.0
115	38.0	31.1	46.7

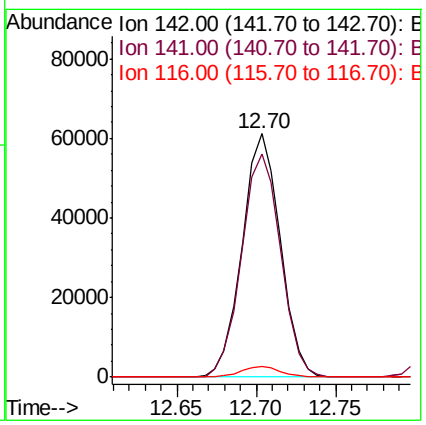


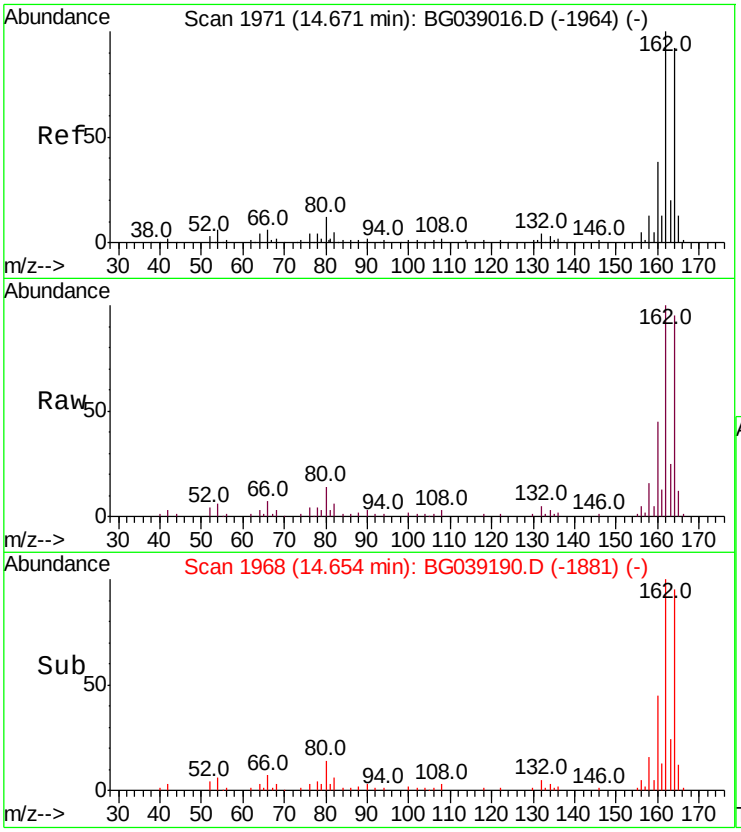


#38
1-Methylnaphthalene
Concen: 36.249 ng
RT: 12.70 min Scan# 1636
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:142 Resp: 102219

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.3	109.9
116	4.2	3.1	4.7



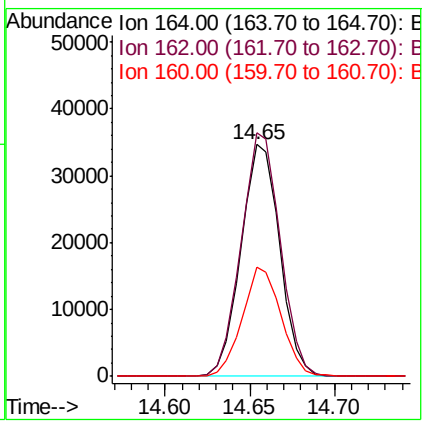


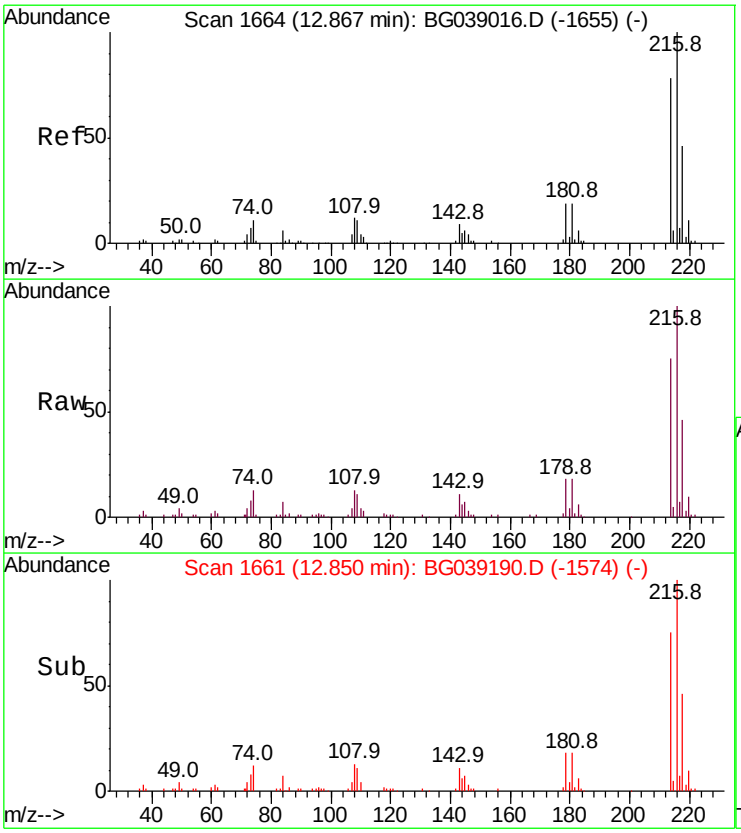
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1968
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:164 Resp: 55290

Ion	Ratio	Lower	Upper
164	100		
162	105.0	87.2	130.8
160	47.3	33.3	49.9

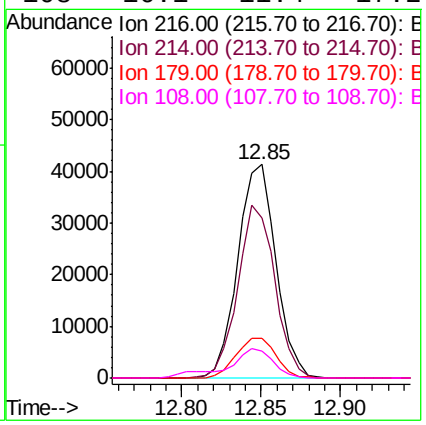


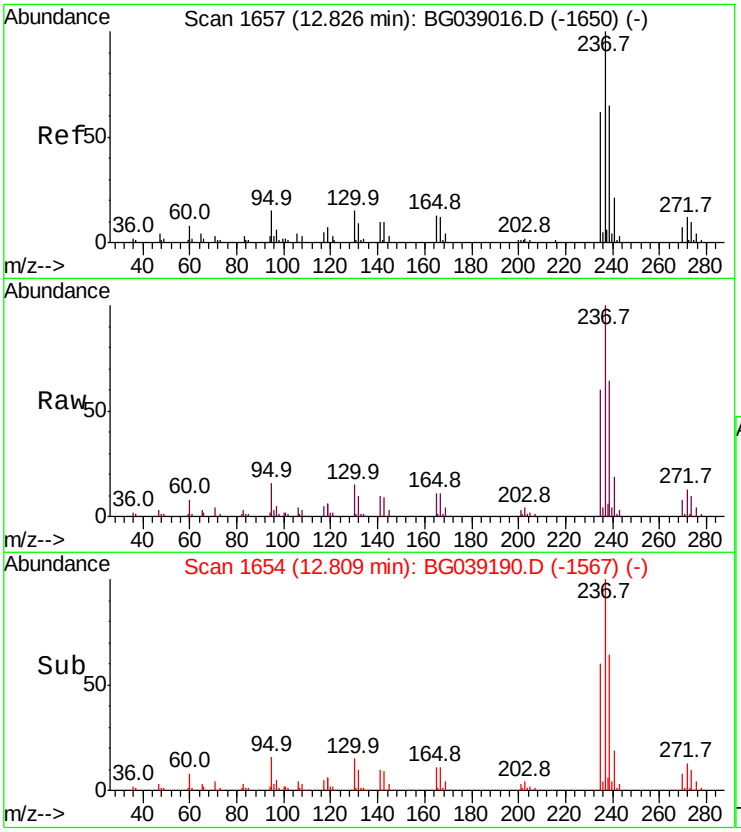


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.088 ng
RT: 12.85 min Scan# 1661
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:216 Resp: 68705

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.2
179	19.5	15.5	23.3
108	16.1	11.4	17.2



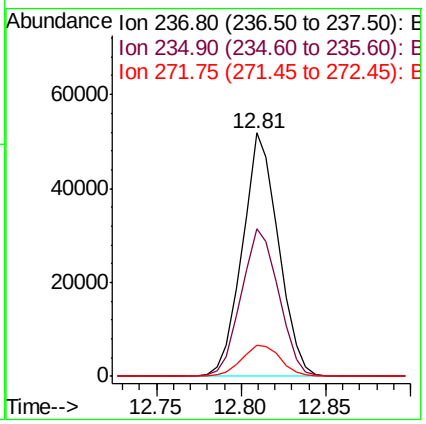


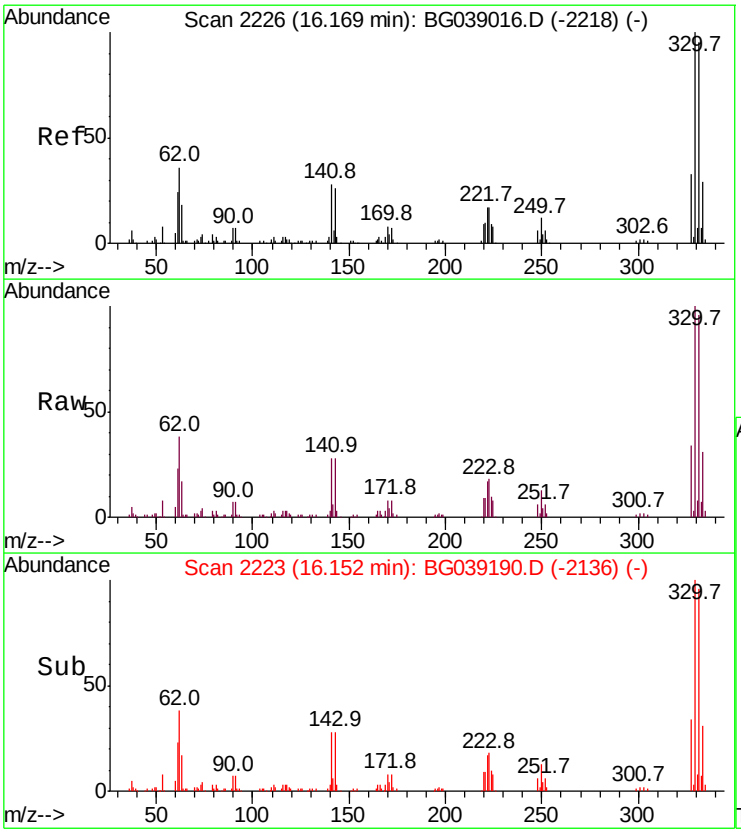
#41
Hexachlorocyclopentadiene
Concen: 66.707 ng
RT: 12.81 min Scan# 1654
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:237 Resp: 76812

Ion	Ratio	Lower	Upper
237	100		
235	60.5	41.7	81.7
272	12.5	0.0	32.1

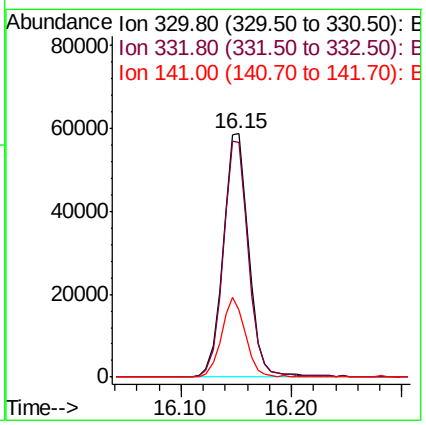


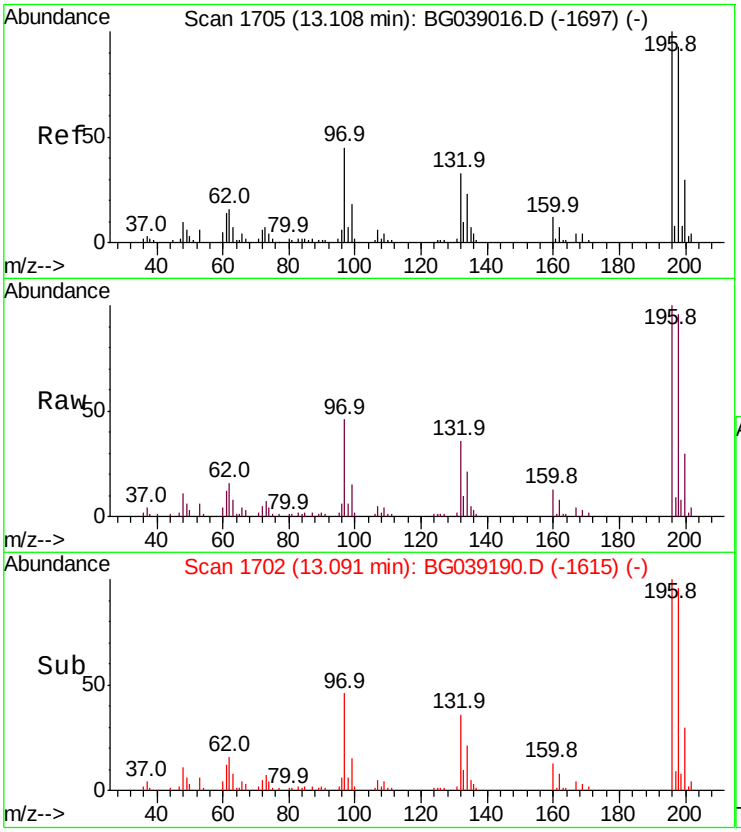


#42
2,4,6-Tribromophenol
Concen: 102.476 ng
RT: 16.15 min Scan# 2223
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:330 Resp: 94976

Ion	Ratio	Lower	Upper
330	100		
332	95.6	75.7	113.5
141	30.6	24.9	37.3



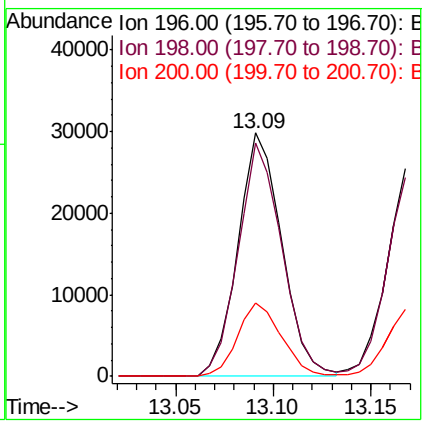


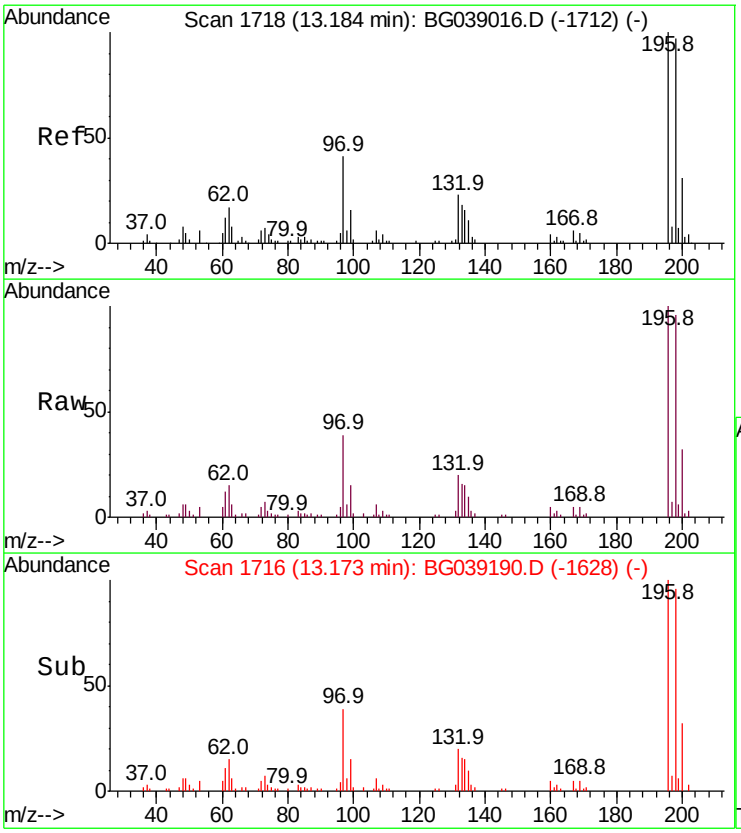
#43
2,4,6-Trichlorophenol
Concen: 35.468 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:196 Resp: 46352

Ion	Ratio	Lower	Upper
196	100		
198	96.0	74.5	111.7
200	29.9	23.8	35.6

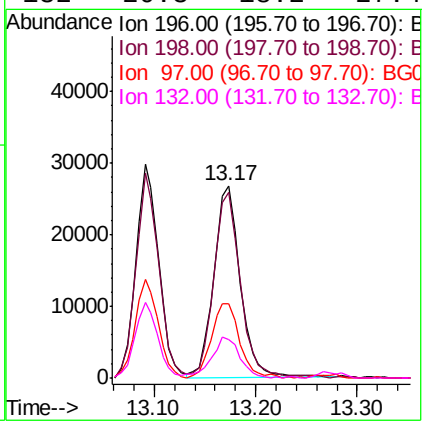


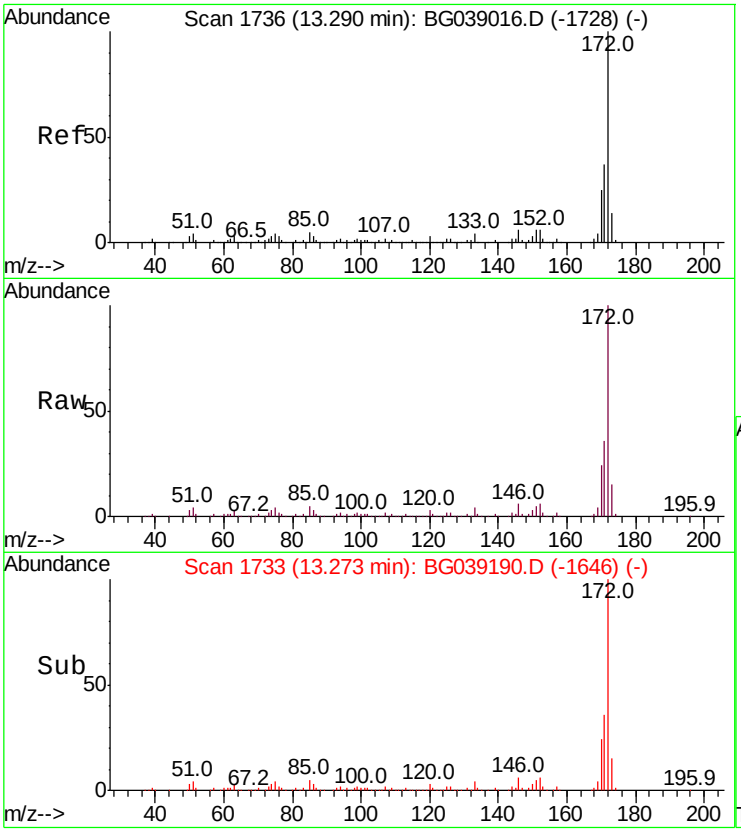


#44
2,4,5-Trichlorophenol
Concen: 34.952 ng
RT: 13.17 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:196 Resp: 48278

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.1	117.1
97	38.6	33.2	49.8
132	20.3	18.2	27.4



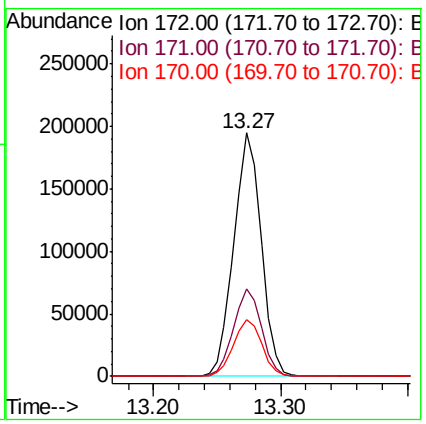


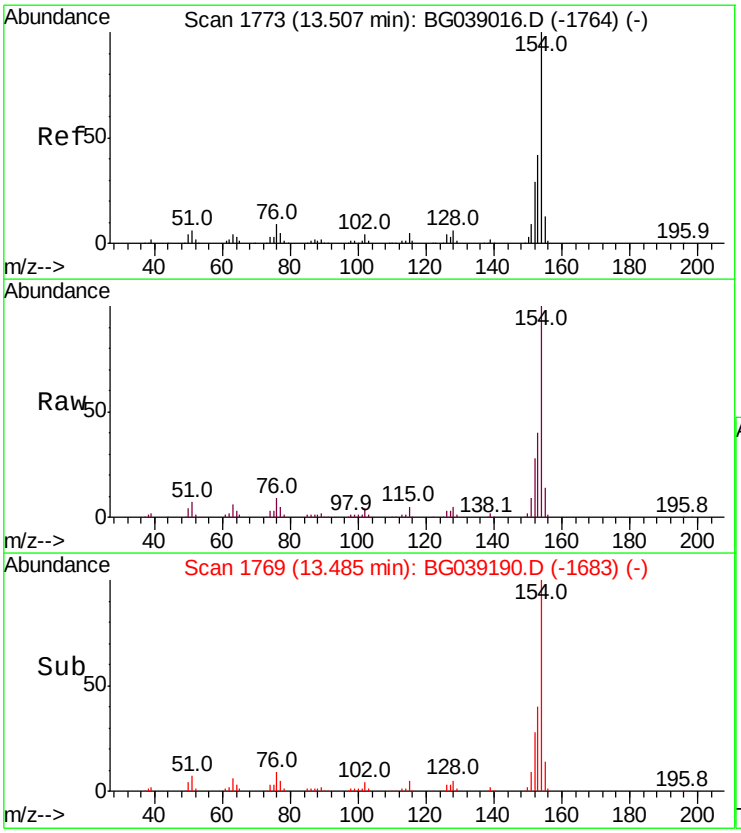
#45
2-Fluorobiphenyl
Concen: 72.048 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:172 Resp: 291072

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.4	44.0
170	23.5	20.1	30.1

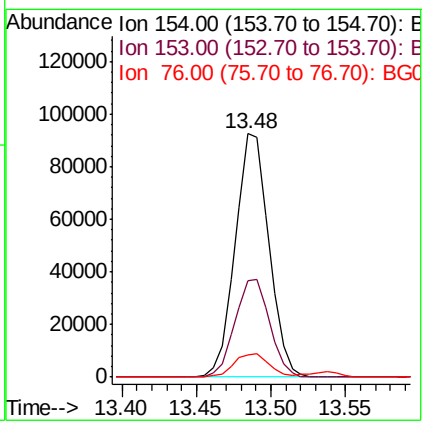


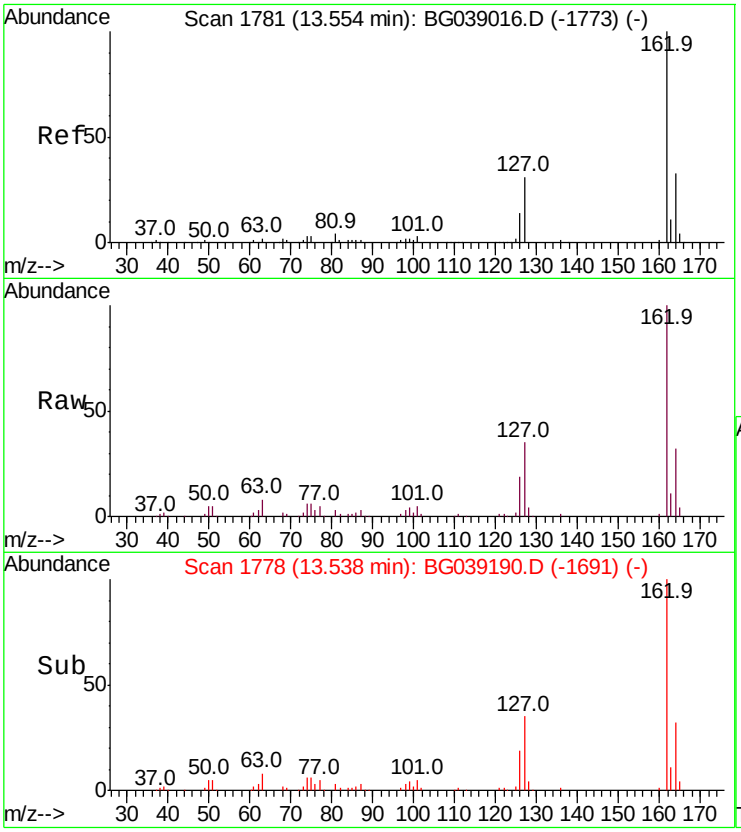


#46
1,1'-Biphenyl
Concen: 33.058 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:154 Resp: 144830

Ion	Ratio	Lower	Upper
154	100		
153	39.7	22.4	62.4
76	9.4	0.0	29.4



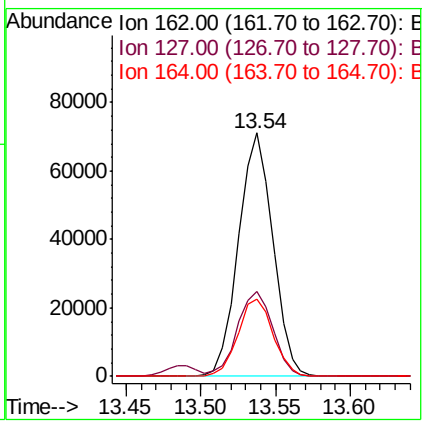


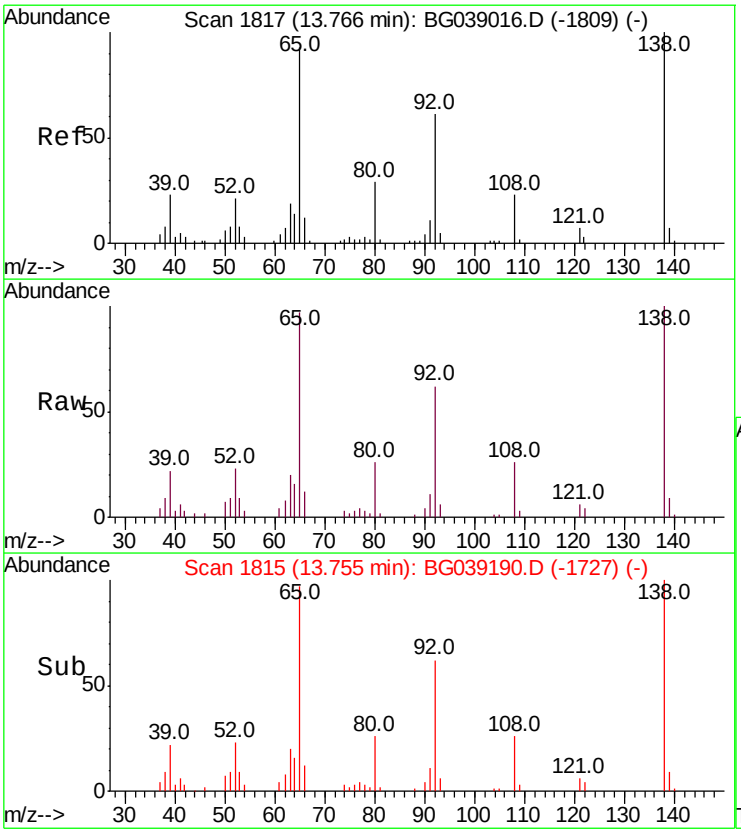
#47
2-Chloronaphthalene
Concen: 31.926 ng
RT: 13.54 min Scan# 1778
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:162 Resp: 113185

Ion	Ratio	Lower	Upper
162	100		
127	35.0	28.4	42.6
164	31.5	26.3	39.5

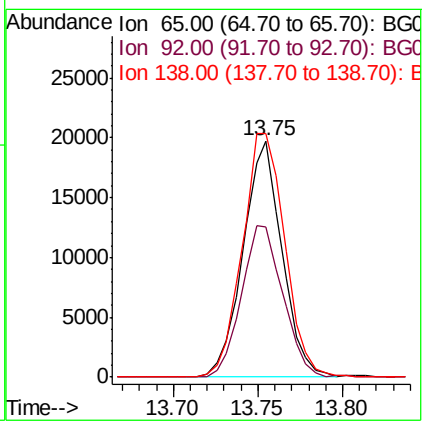


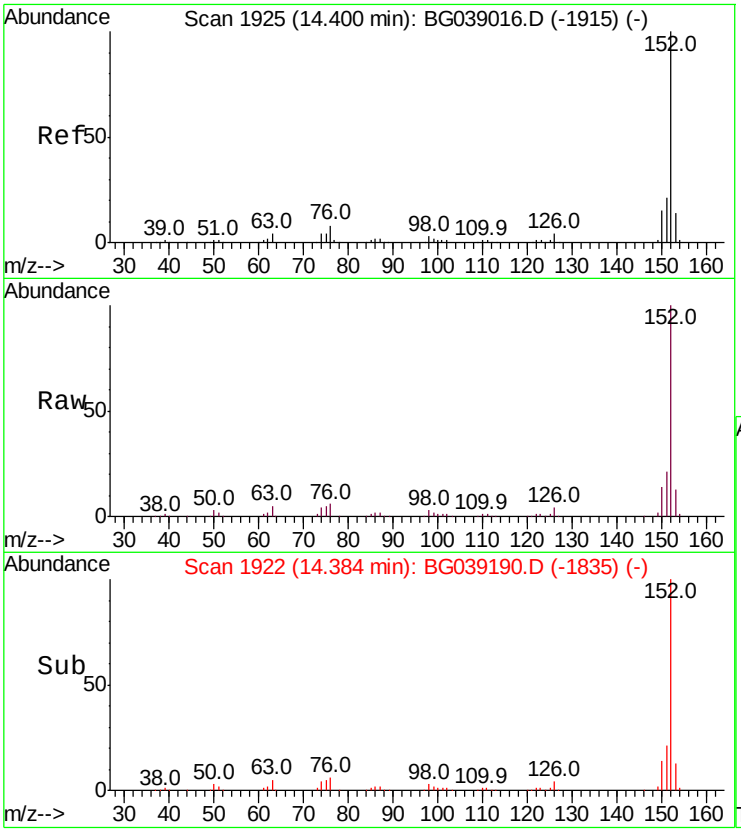


#48
2-Nitroaniline
Concen: 31.839 ng
RT: 13.75 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion: 65 Resp: 31623

Ion	Ratio	Lower	Upper
65	100		
92	63.7	52.2	78.4
138	102.8	86.0	129.0



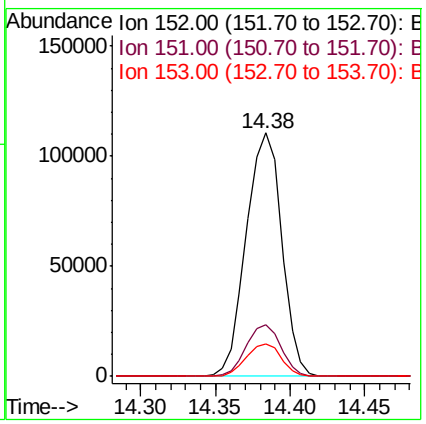


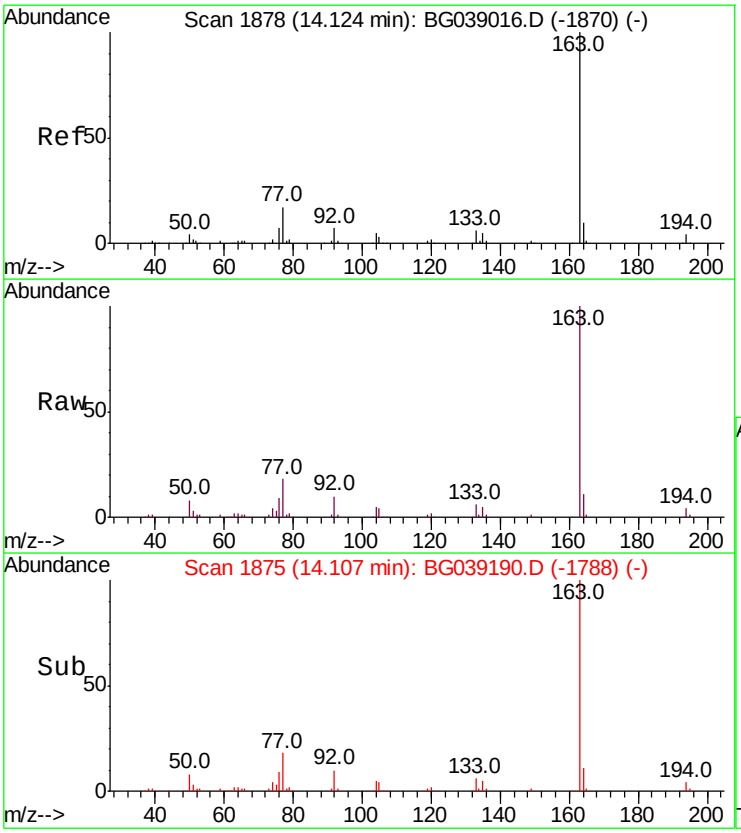
#49
Acenaphthylene
Concen: 34.162 ng
RT: 14.38 min Scan# 1922
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:152 Resp: 182042

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.4
153	13.3	11.2	16.8

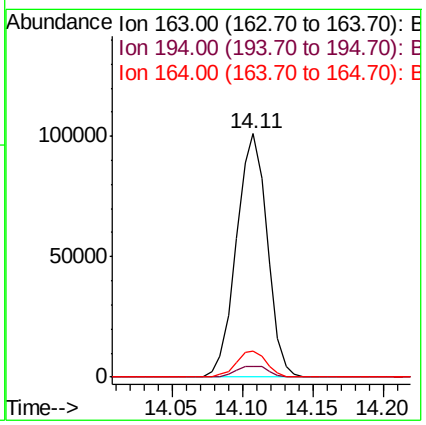


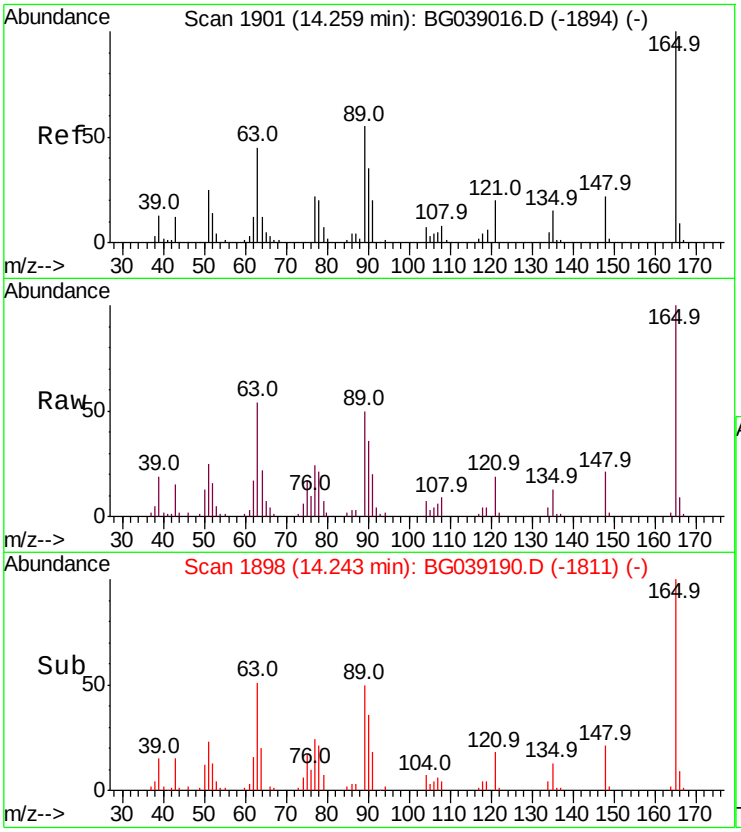


#50
Dimethylphthalate
Concen: 32.955 ng
RT: 14.11 min Scan# 1875
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:163 Resp: 153976

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.7	8.2	12.2



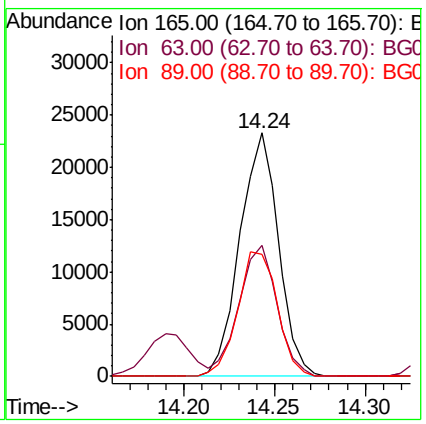


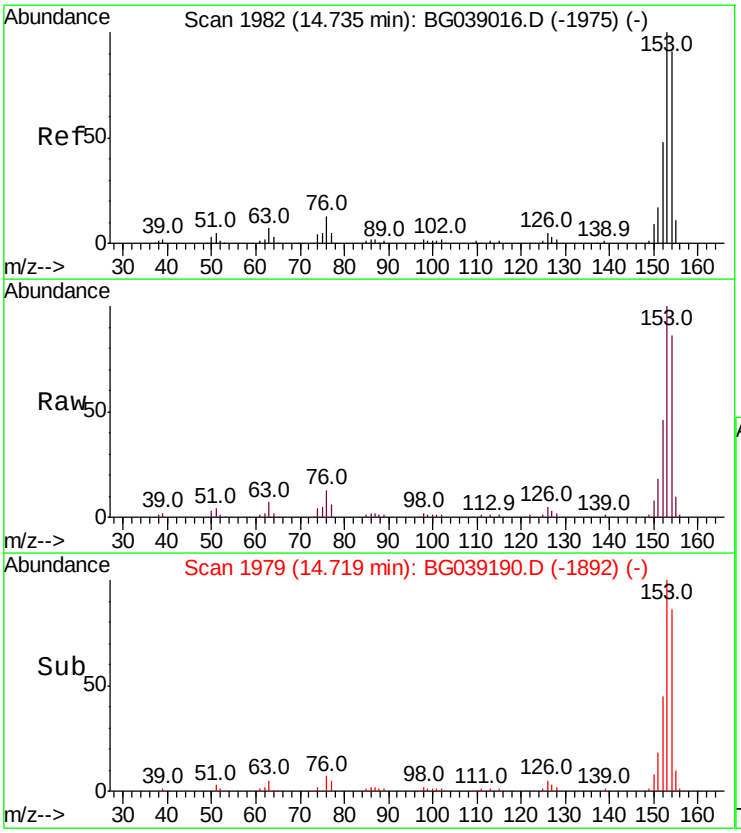
#51
2,6-Dinitrotoluene
Concen: 33.124 ng
RT: 14.24 min Scan# 1898
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:165 Resp: 34601

Ion	Ratio	Lower	Upper
165	100		
63	53.6	43.6	65.4
89	50.2	43.7	65.5

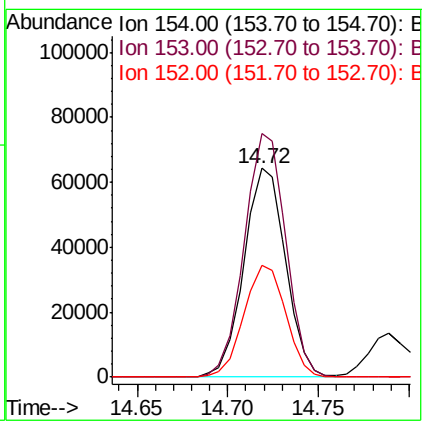


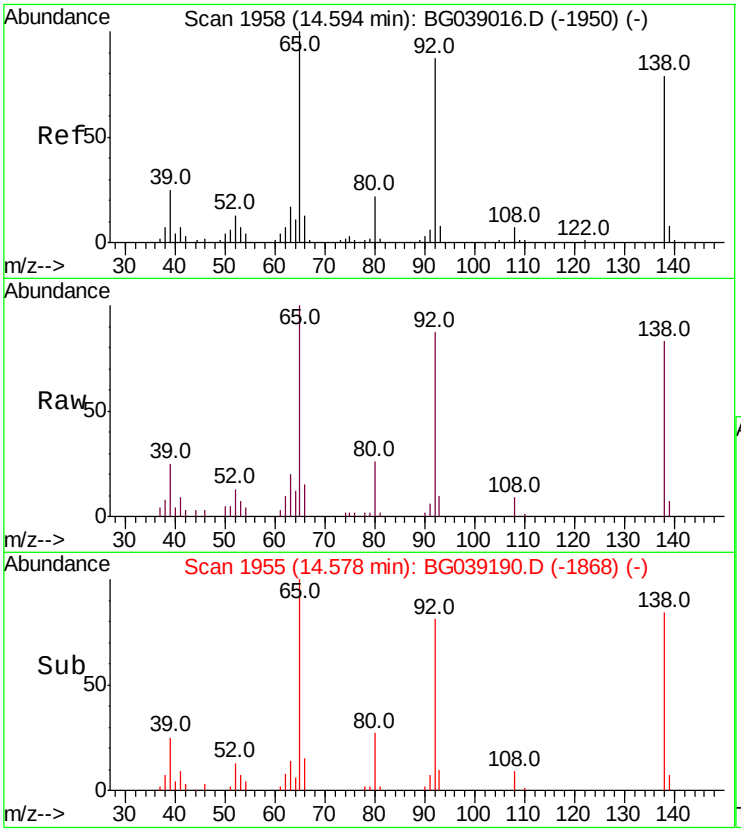


#52
Acenaphthene
Concen: 32.061 ng
RT: 14.72 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:154 Resp: 102649

Ion	Ratio	Lower	Upper
154	100		
153	116.6	87.9	131.9
152	53.2	42.2	63.2



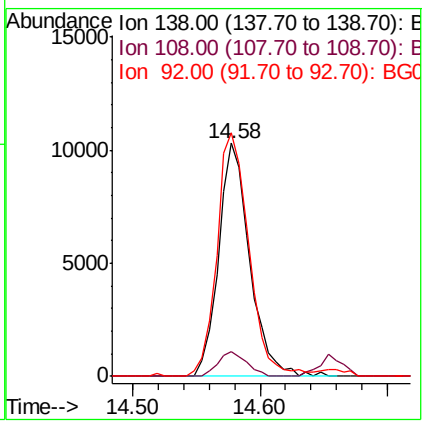


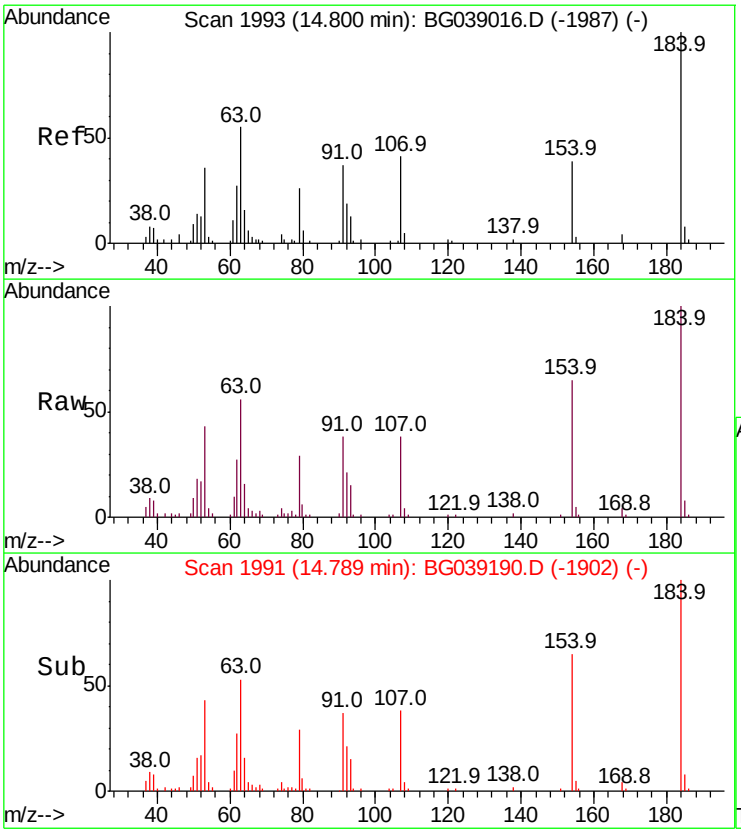
#53
3-Nitroaniline
Concen: 16.464 ng
RT: 14.58 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:138 Resp: 17447

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.4	11.0
92	104.4	88.2	132.4

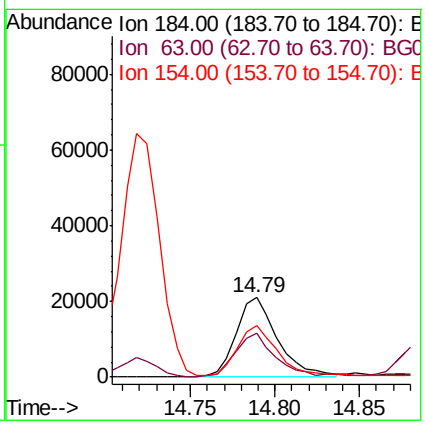


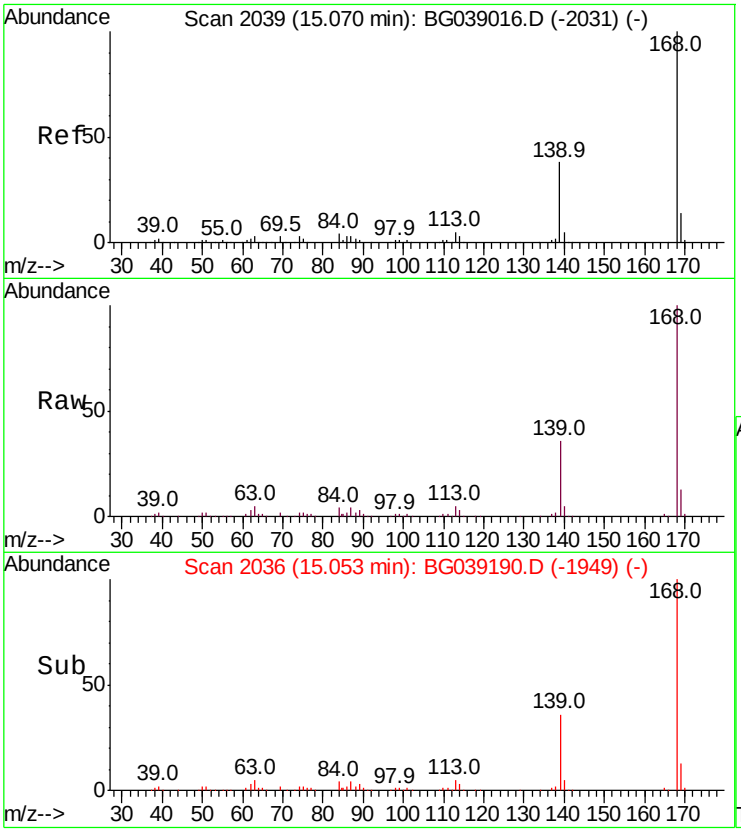


#54
2,4-Dinitrophenol
Concen: 59.145 ng
RT: 14.79 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:184 Resp: 35998

Ion	Ratio	Lower	Upper
184	100		
63	56.2	44.0	66.0
154	64.6	46.1	69.1



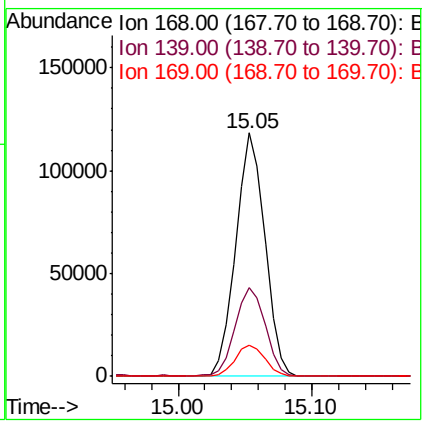


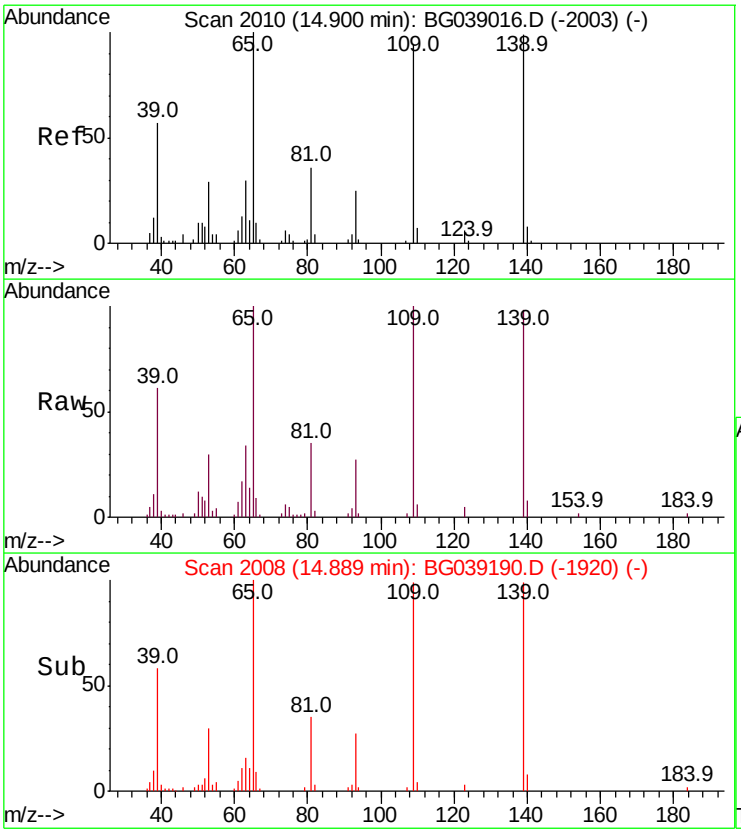
#55
Dibenzofuran
Concen: 31.512 ng
RT: 15.05 min Scan# 2036
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:168 Resp: 178183

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.1	45.1
169	12.7	10.9	16.3

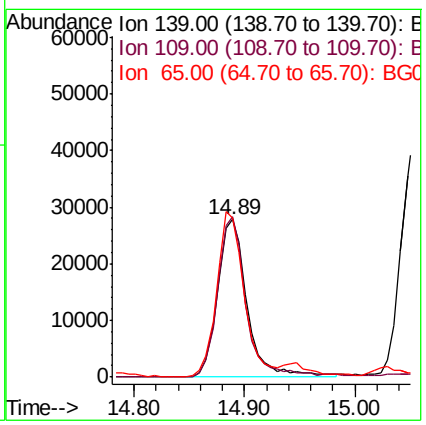


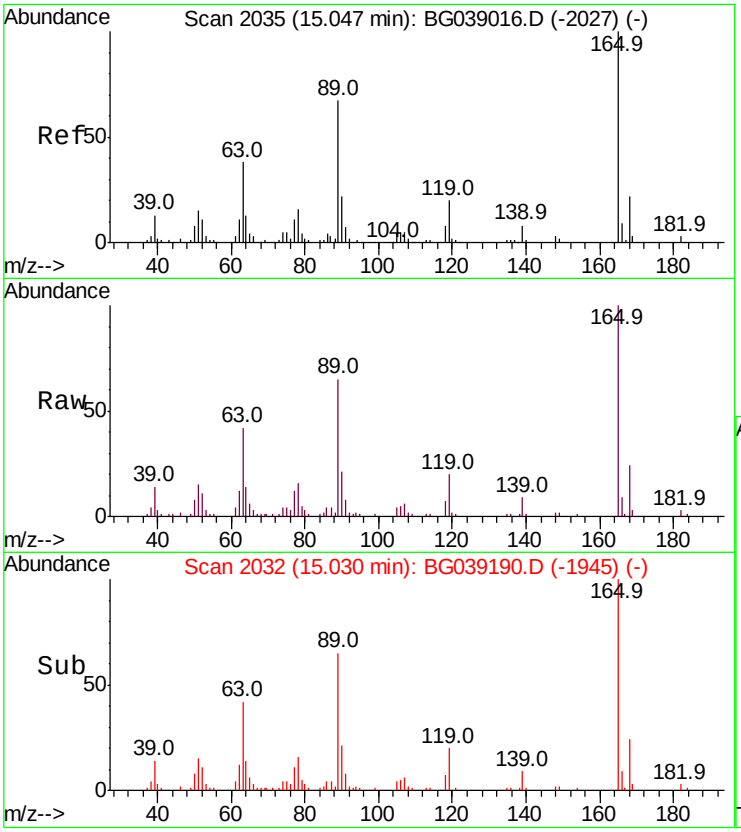


#56
4-Nitrophenol
Concen: 68.015 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:139 Resp: 51859

Ion	Ratio	Lower	Upper
139	100		
109	101.6	75.6	115.6
65	101.3	81.2	121.2



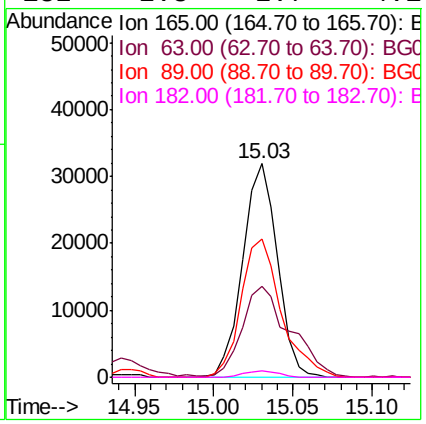


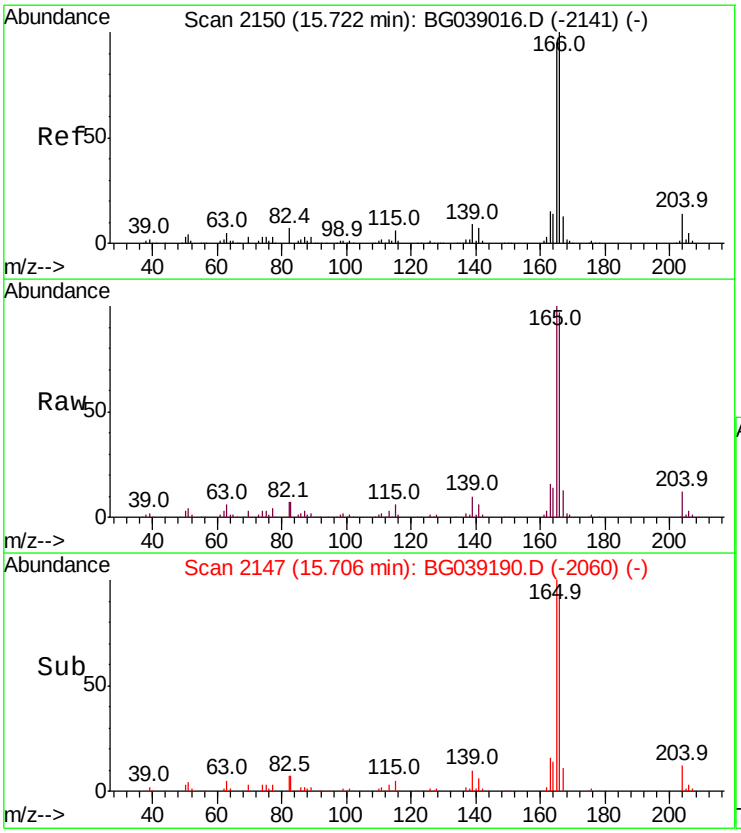
#57
2,4-Dinitrotoluene
Concen: 32.306 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument : BNA_G
ClientSampleId : PB116427BS

Tgt Ion:165 Resp: 48416

Ion	Ratio	Lower	Upper
165	100		
63	42.3	30.2	45.4
89	64.8	53.2	79.8
182	2.8	2.7	4.1

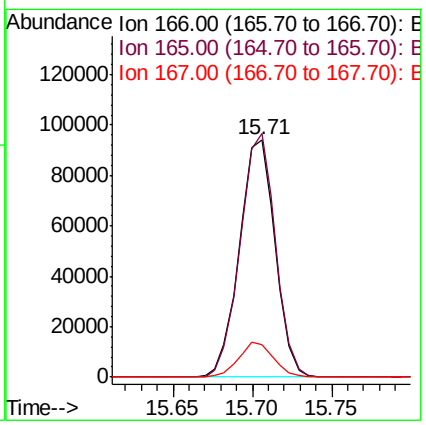


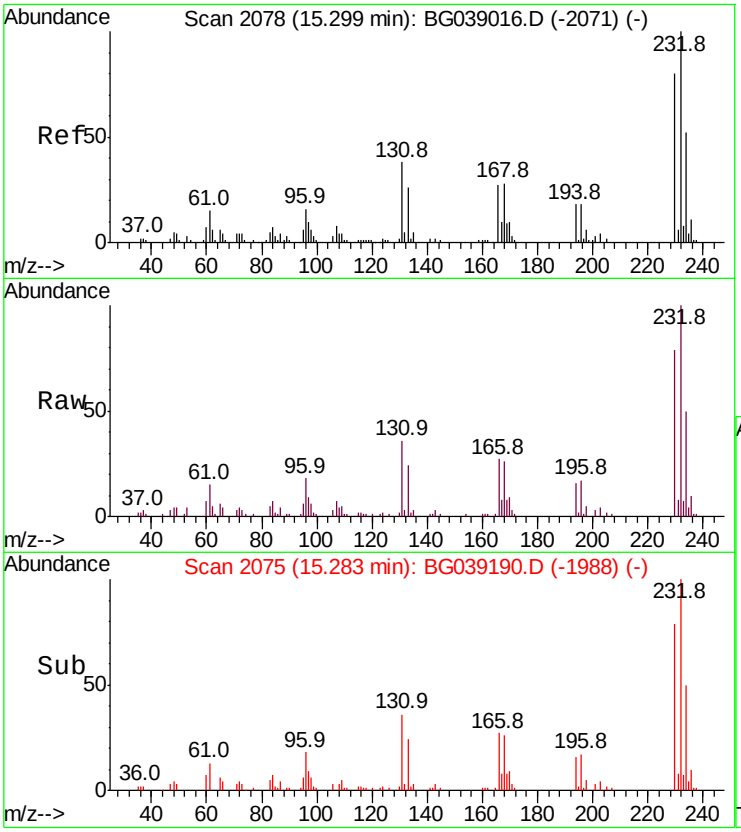


#58
Fluorene
Concen: 34.489 ng
RT: 15.71 min Scan# 2147
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:166 Resp: 146794

Ion	Ratio	Lower	Upper
166	100		
165	102.6	76.2	114.2
167	13.7	10.6	16.0



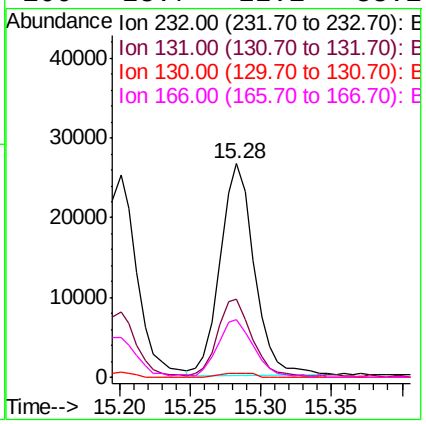


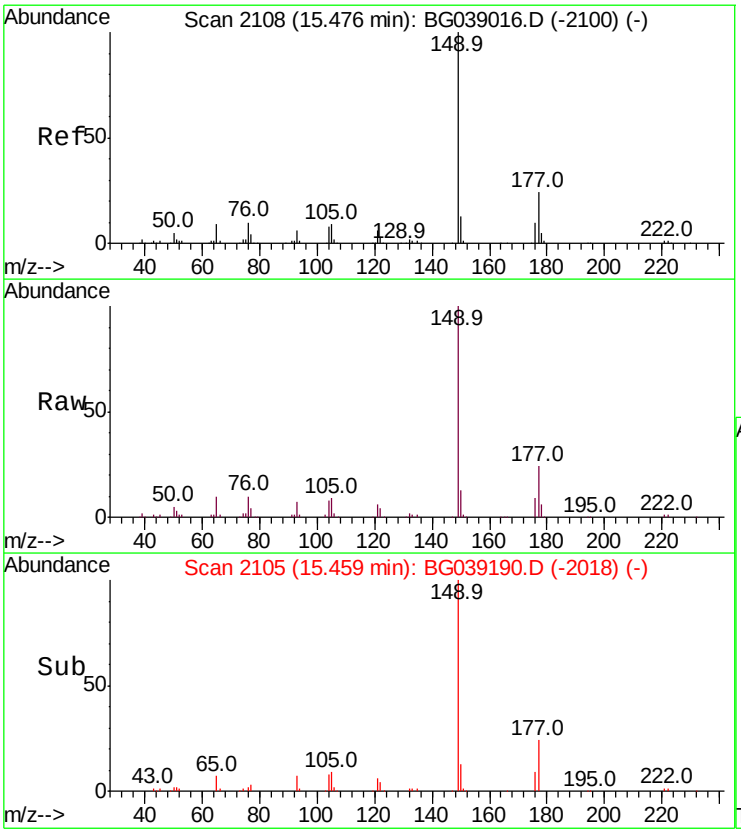
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.254 ng
RT: 15.28 min Scan# 2075
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:232 Resp: 44662

Ion	Ratio	Lower	Upper
232	100		
131	37.9	30.9	46.3
130	2.1	1.9	2.9
166	28.7	22.1	33.1

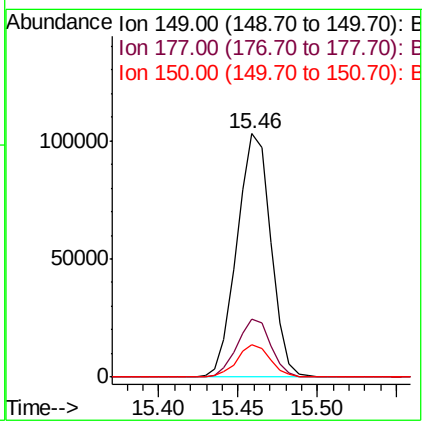


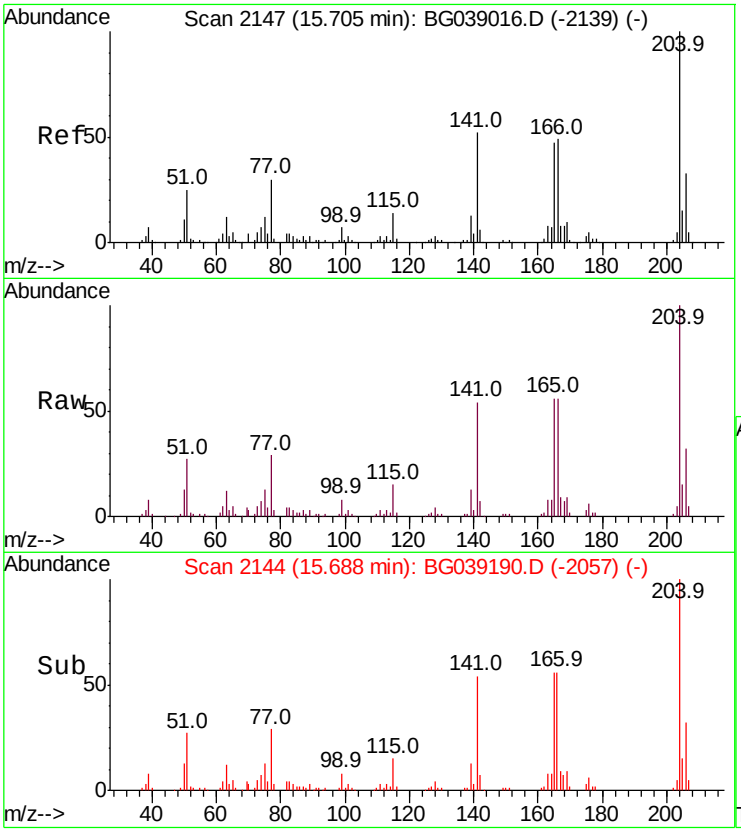


#60
Diethylphthalate
Concen: 31.667 ng
RT: 15.46 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:149 Resp: 152441

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.6
150	13.3	10.2	15.4



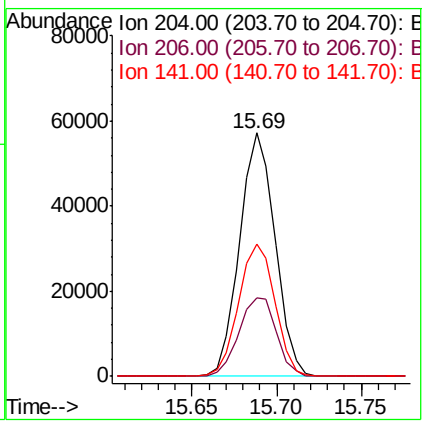


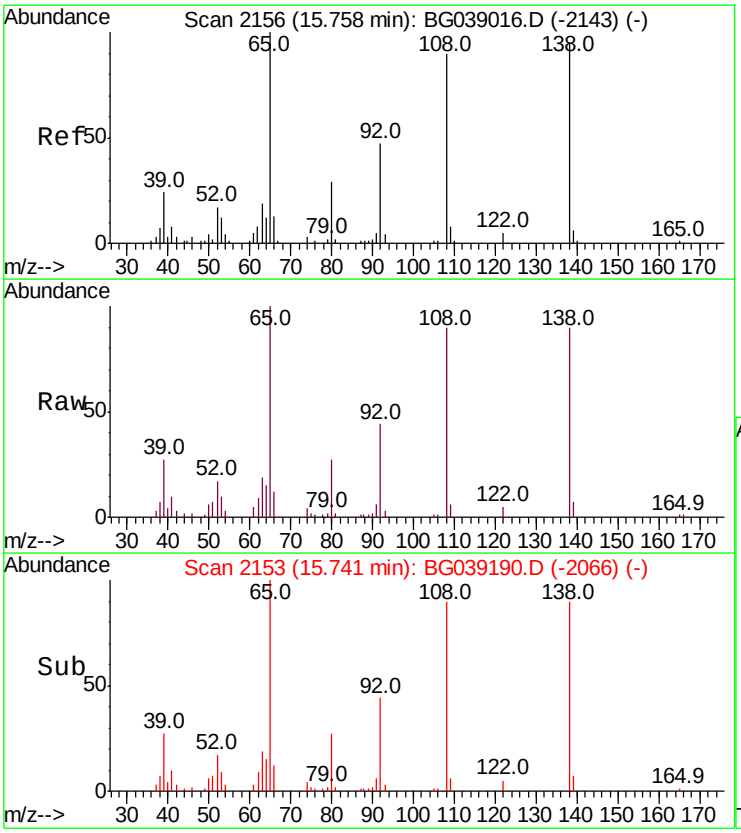
#61
4-Chlorophenyl-phenylether
Concen: 31.144 ng
RT: 15.69 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:204 Resp: 83513

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.6	39.8
141	54.1	41.4	62.0

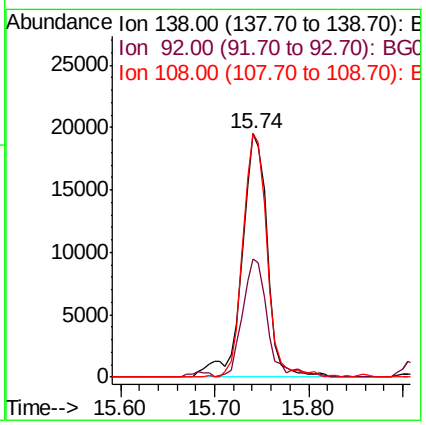


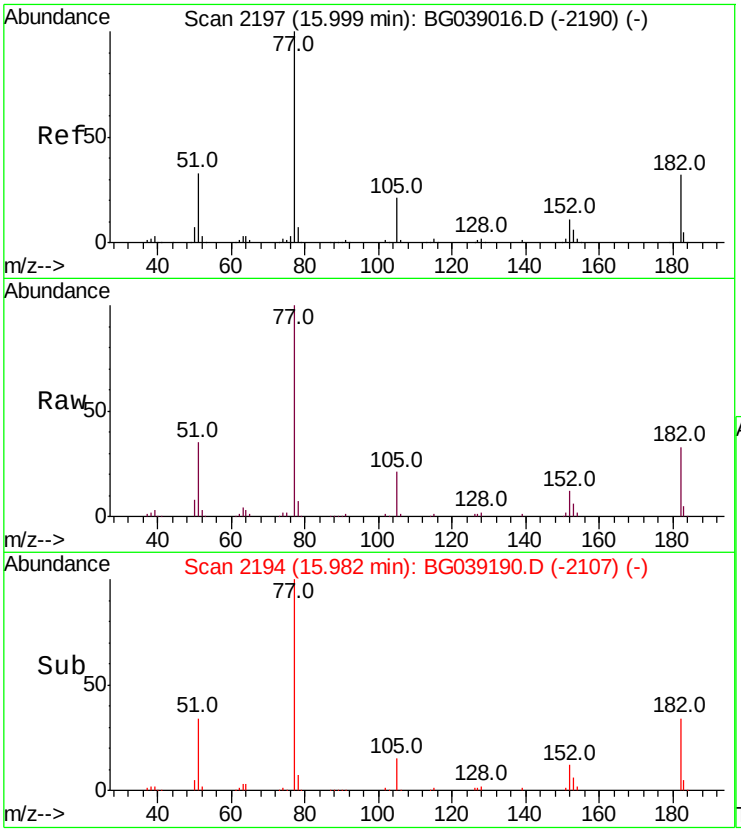


#62
4-Nitroaniline
Concen: 32.872 ng
RT: 15.74 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:138 Resp: 36288

Ion	Ratio	Lower	Upper
138	100		
92	48.6	29.7	69.7
108	100.1	75.7	115.7



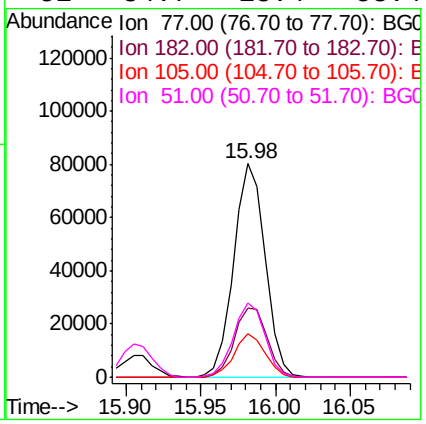


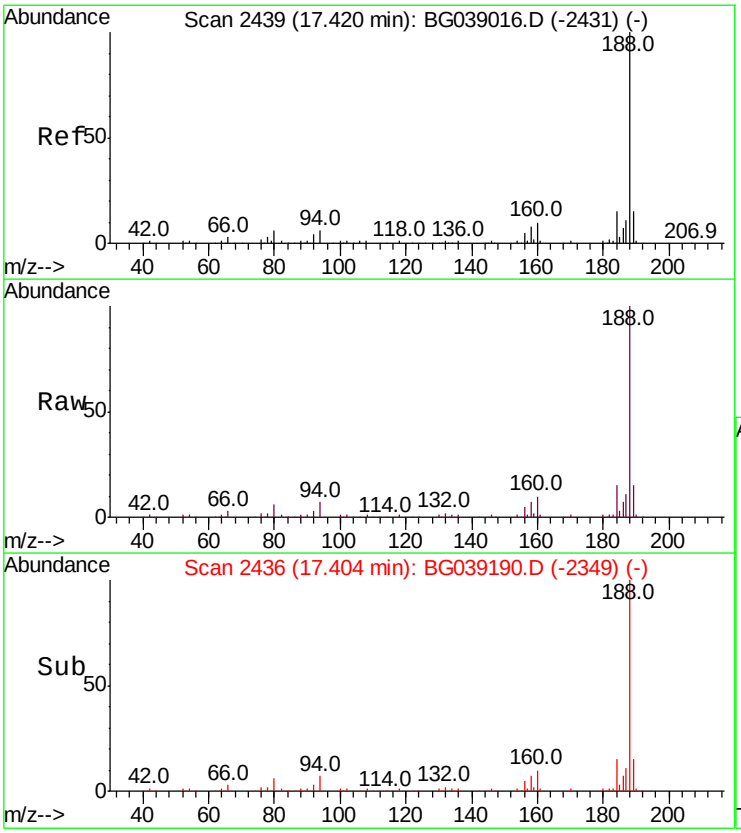
#63
Azobenzene
Concen: 31.273 ng
RT: 15.98 min Scan# 2194
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion: 77 Resp: 117729

Ion	Ratio	Lower	Upper
77	100		
182	32.5	12.2	52.2
105	20.6	1.2	41.2
51	34.7	13.4	53.4

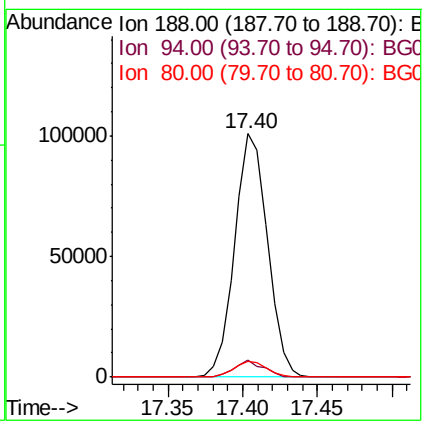


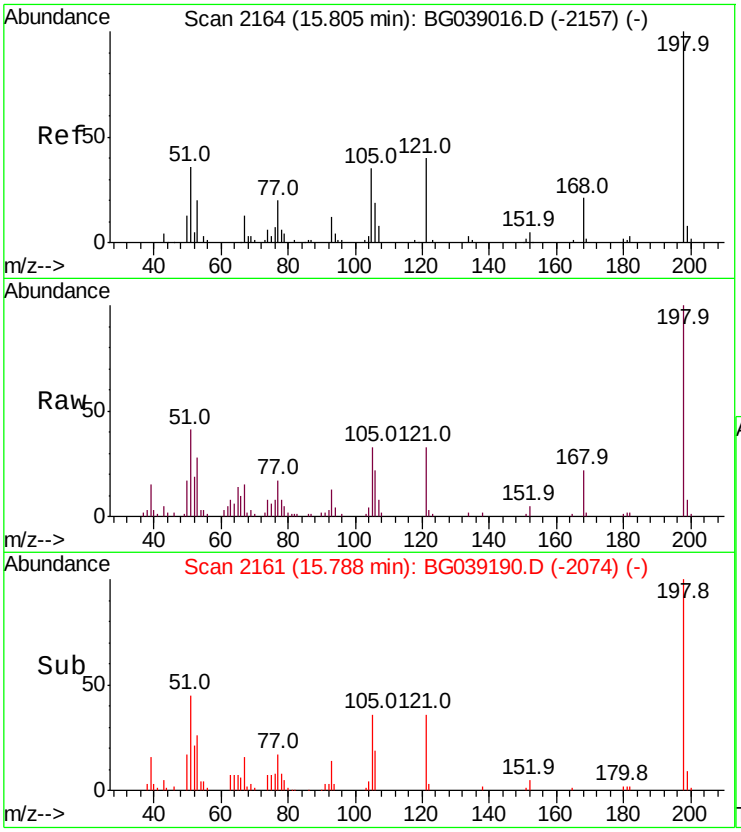


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2436
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:188 Resp: 154288

Ion	Ratio	Lower	Upper
188	100		
94	6.8	5.0	7.4
80	6.3	4.7	7.1



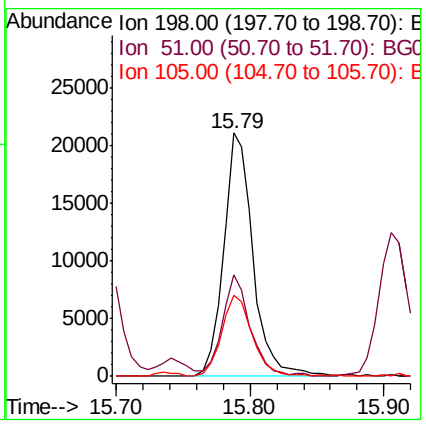


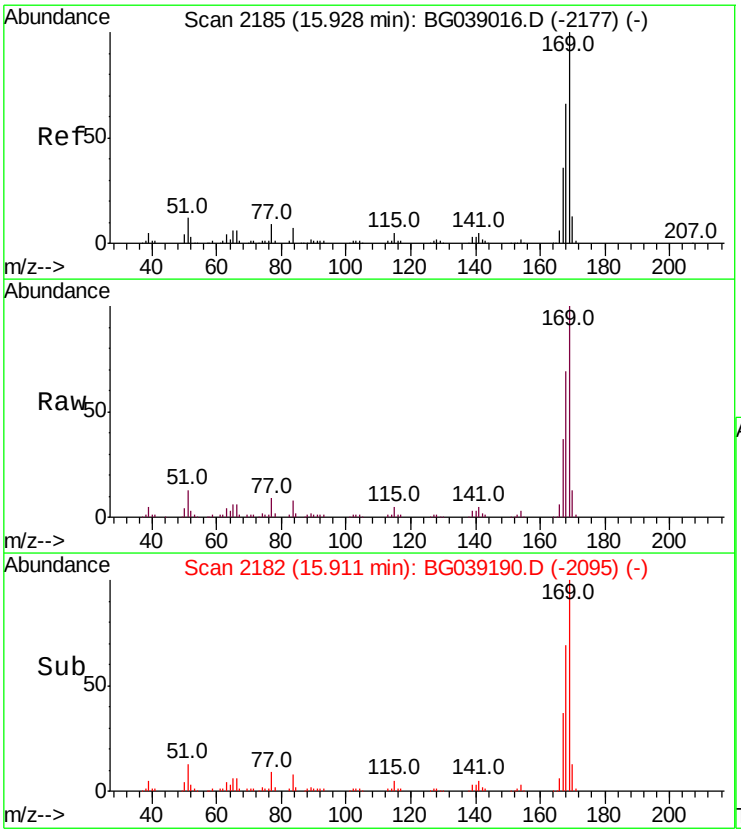
#65
4,6-Dinitro-2-methylphenol
Concen: 28.363 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:198 Resp: 32421

Ion	Ratio	Lower	Upper
198	100		
51	41.5	20.8	60.8
105	33.3	16.1	56.1

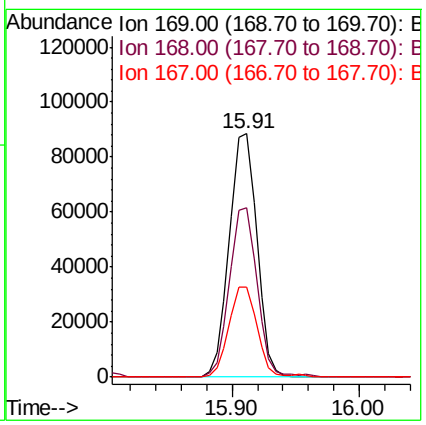


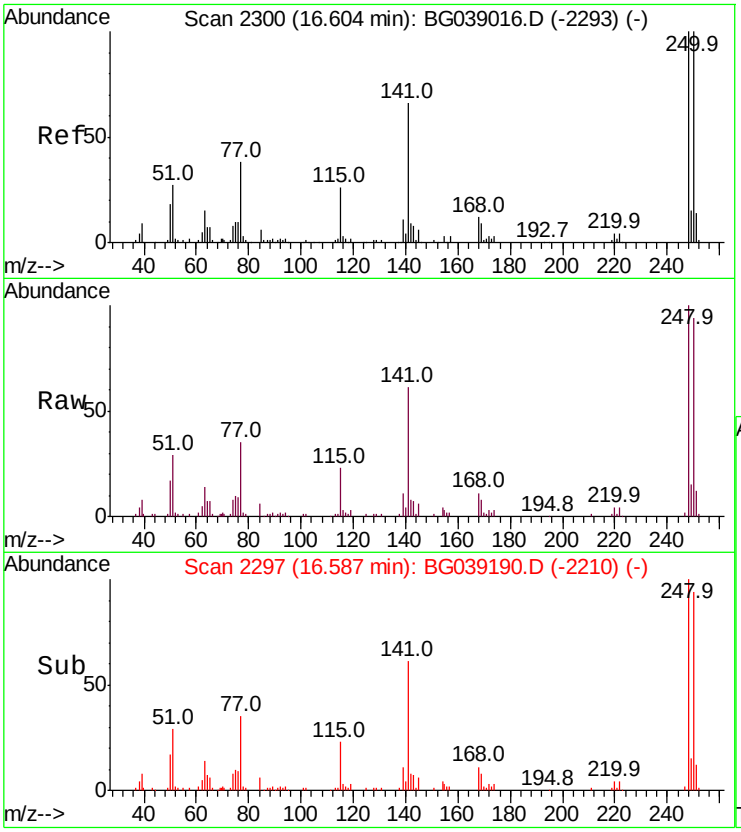


#66
n-Nitrosodiphenylamine
Concen: 29.119 ng
RT: 15.91 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:169 Resp: 133188

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.2	79.8
167	36.8	29.1	43.7



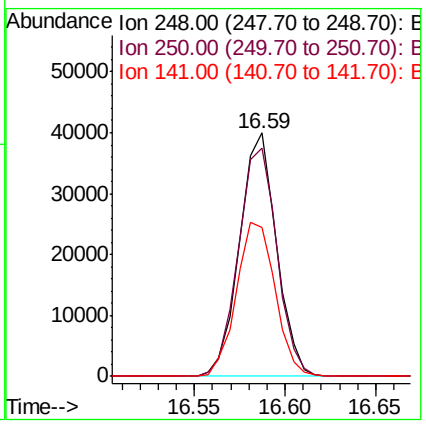


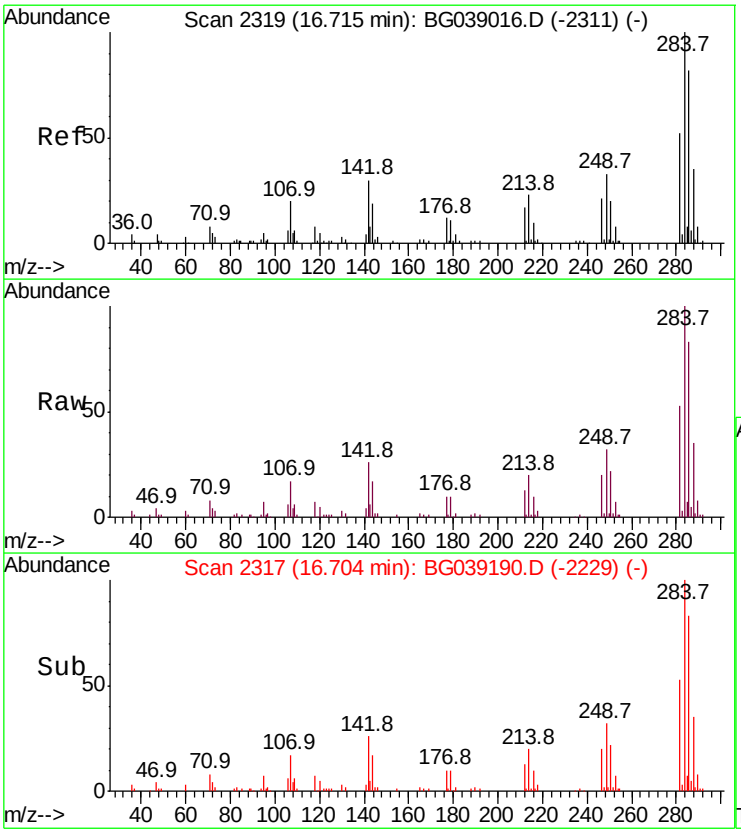
#67
4-Bromophenyl-phenylether
Concen: 28.555 ng
RT: 16.59 min Scan# 2297
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:248 Resp: 56634

Ion	Ratio	Lower	Upper
248	100		
250	93.5	79.9	119.9
141	61.0	52.7	79.1

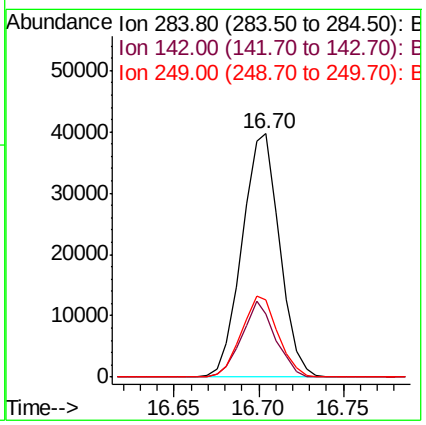


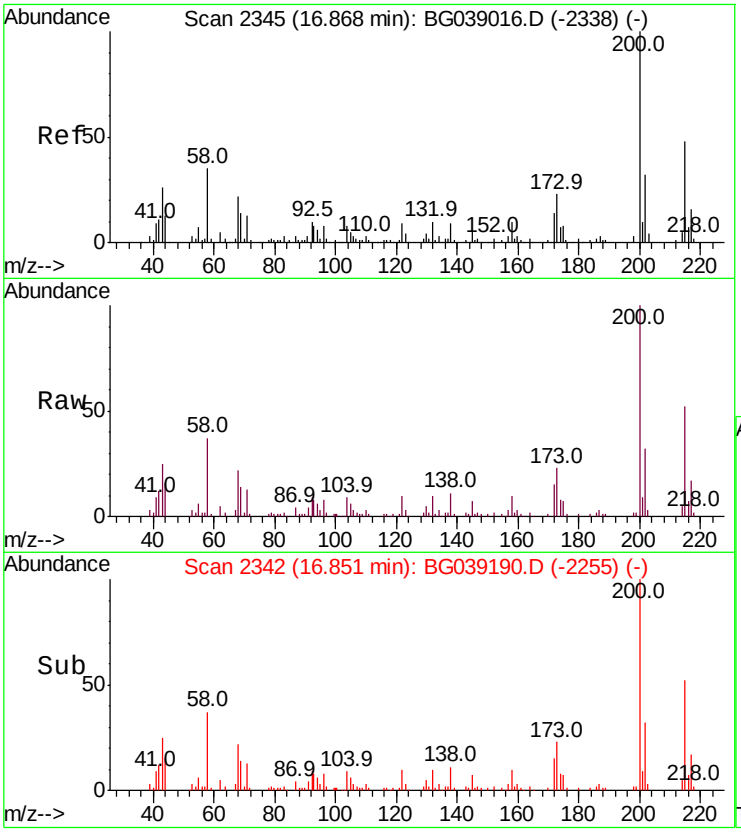


#68
Hexachlorobenzene
Concen: 28.185 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:284 Resp: 60997

Ion	Ratio	Lower	Upper
284	100		
142	25.7	24.3	36.5
249	34.2	27.8	41.8



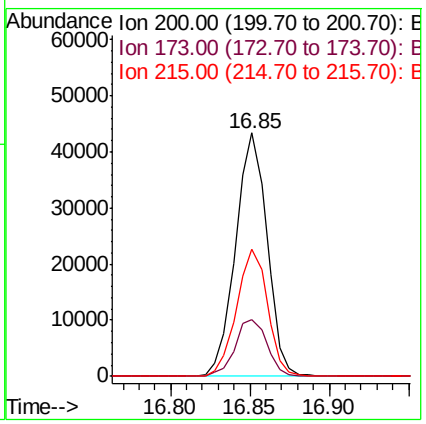


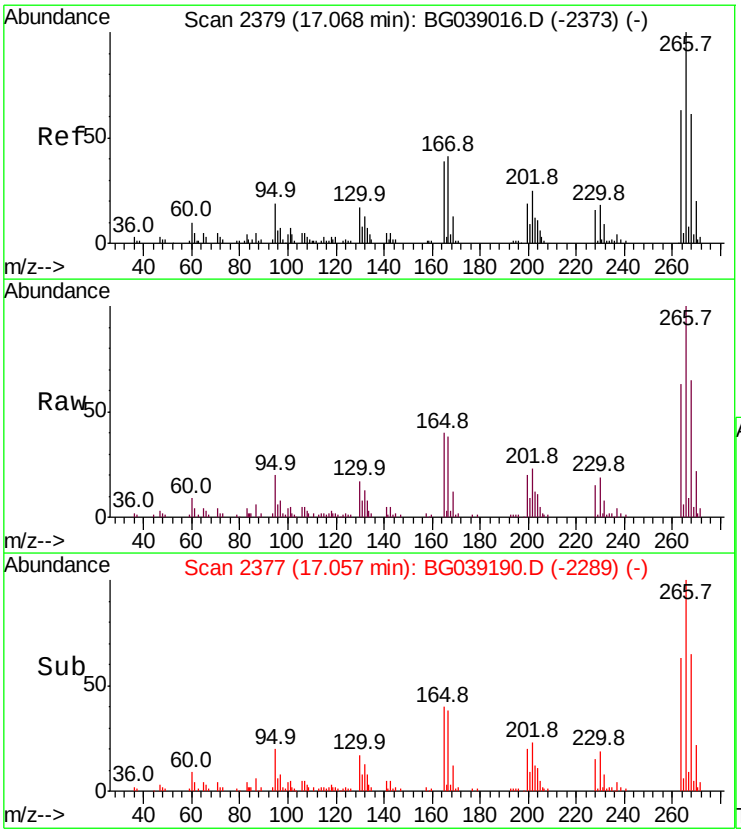
#69
Atrazine
Concen: 30.735 ng
RT: 16.85 min Scan# 2342
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:200 Resp: 59719

Ion	Ratio	Lower	Upper
200	100		
173	23.2	2.6	42.6
215	52.3	28.0	68.0

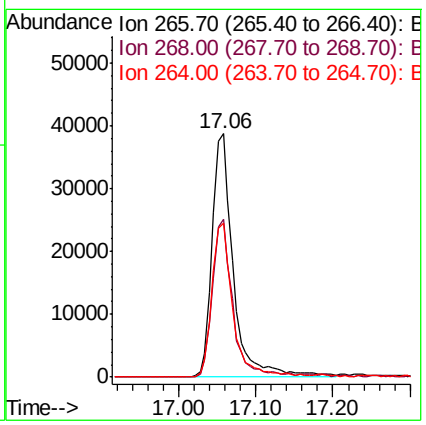


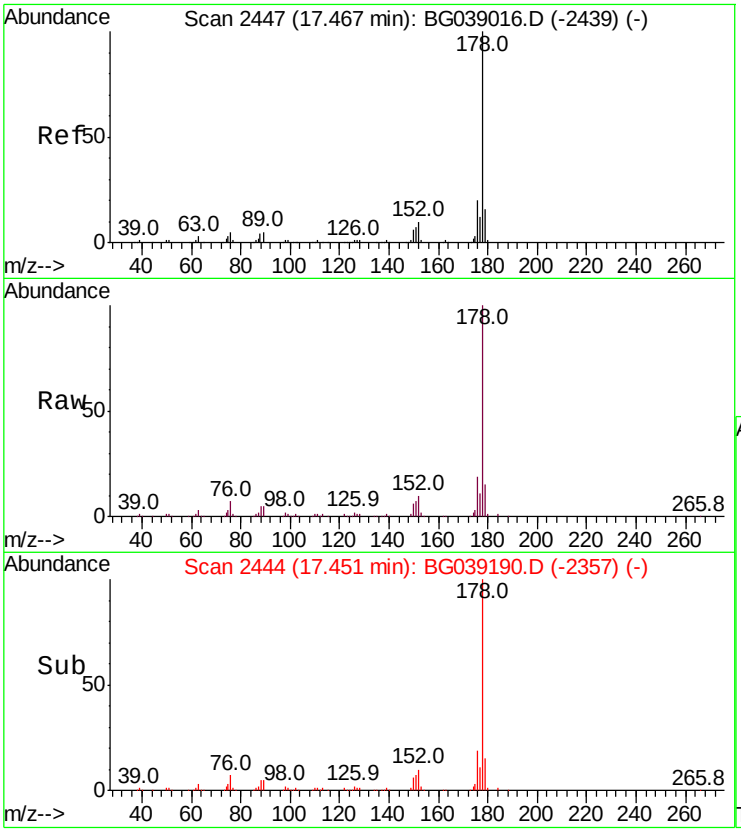


#70
Pentachlorophenol
Concen: 56.697 ng
RT: 17.06 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:266 Resp: 73375

Ion	Ratio	Lower	Upper
266	100		
268	69.6	52.0	78.0
264	68.7	54.6	81.8



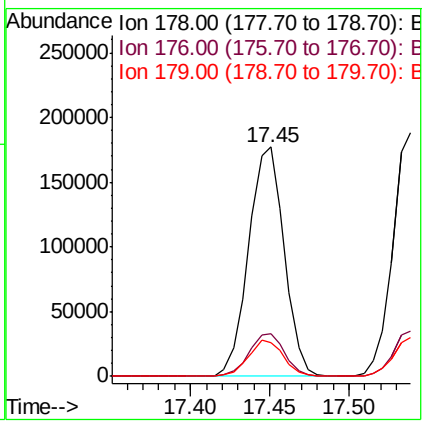


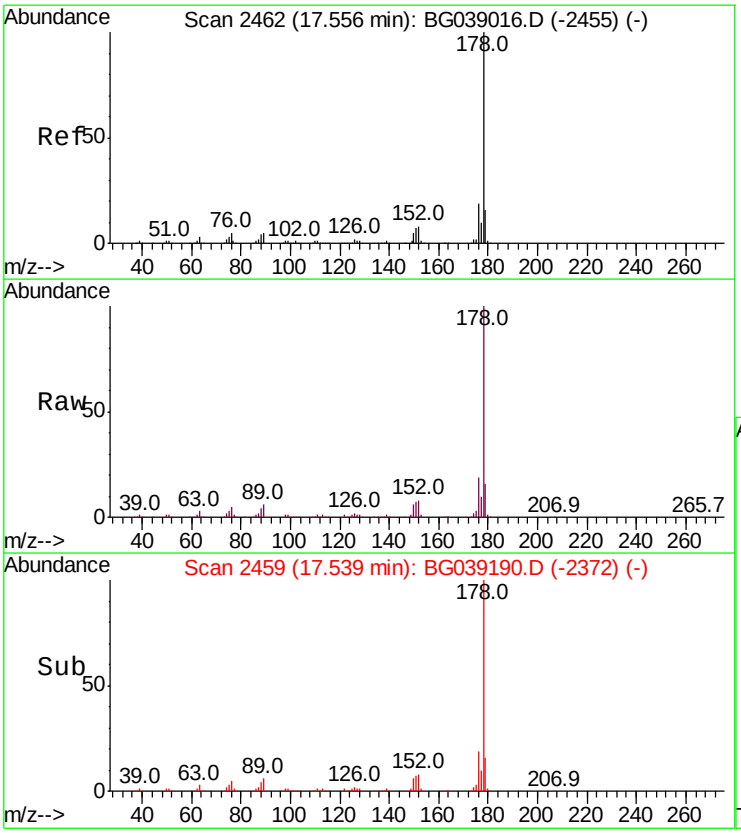
#71
Phenanthrene
Concen: 33.892 ng
RT: 17.45 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:178 Resp: 276393

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	15.0	12.9	19.3

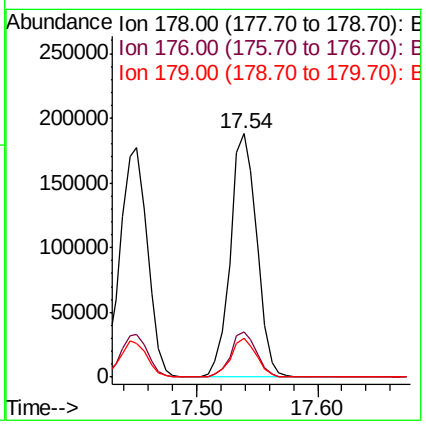


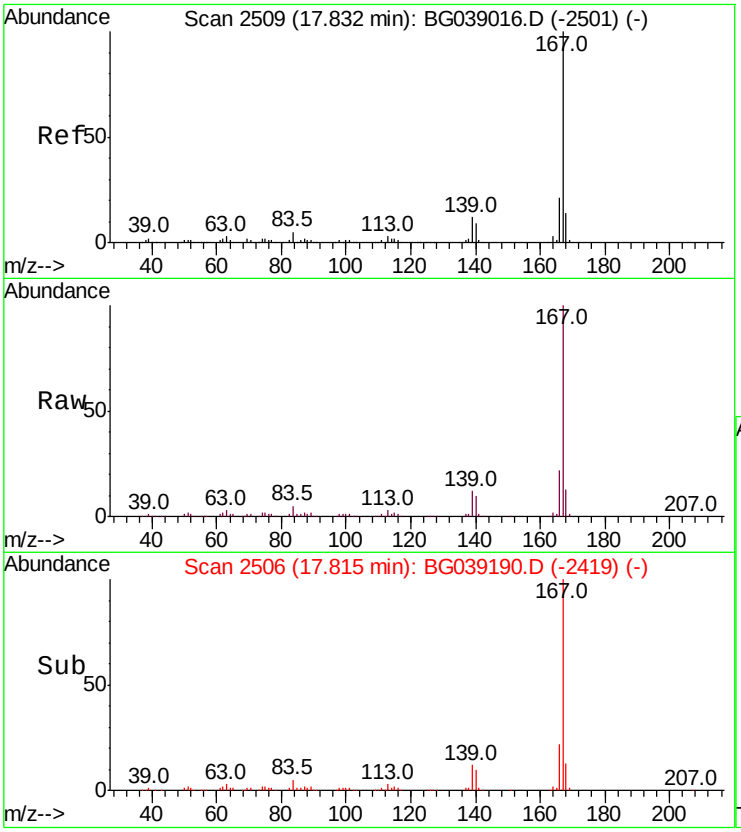


#72
Anthracene
Concen: 35.596 ng
RT: 17.54 min Scan# 2459
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:178 Resp: 287019

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.8	13.0	19.4



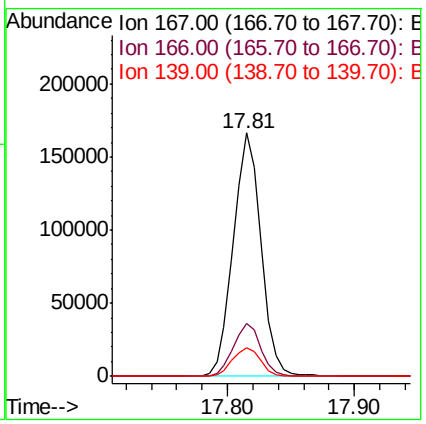


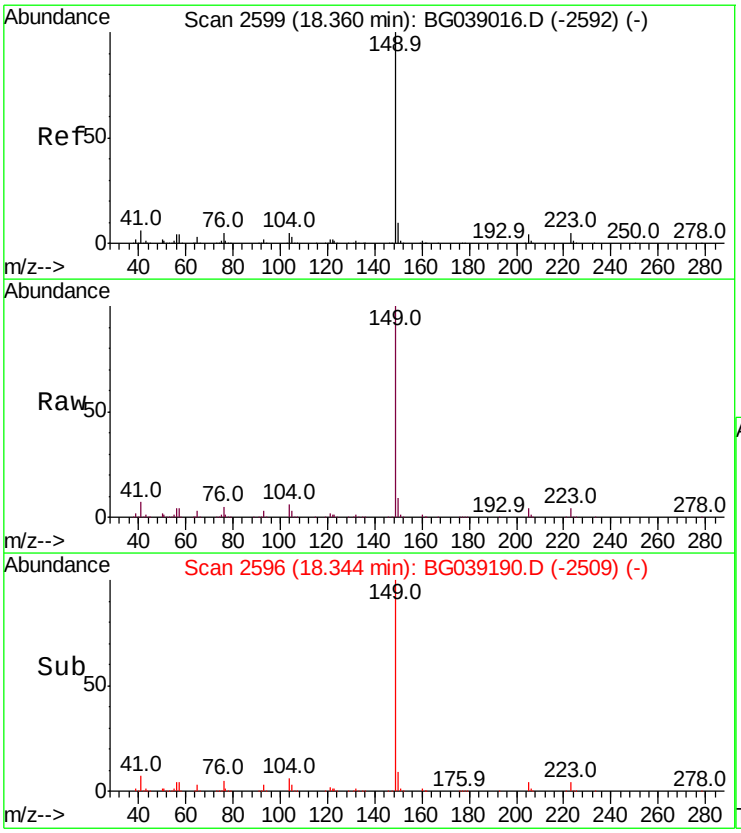
#73
Carbazole
Concen: 31.564 ng
RT: 17.81 min Scan# 2506
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:167 Resp: 251245

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	11.9	10.0	15.0

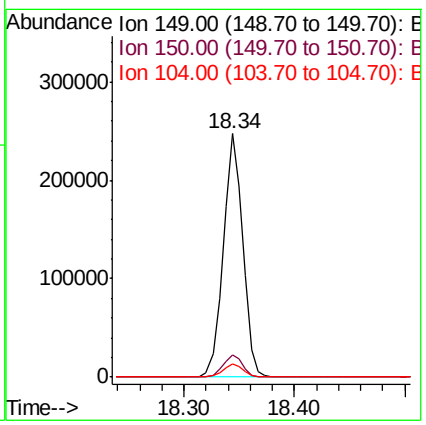


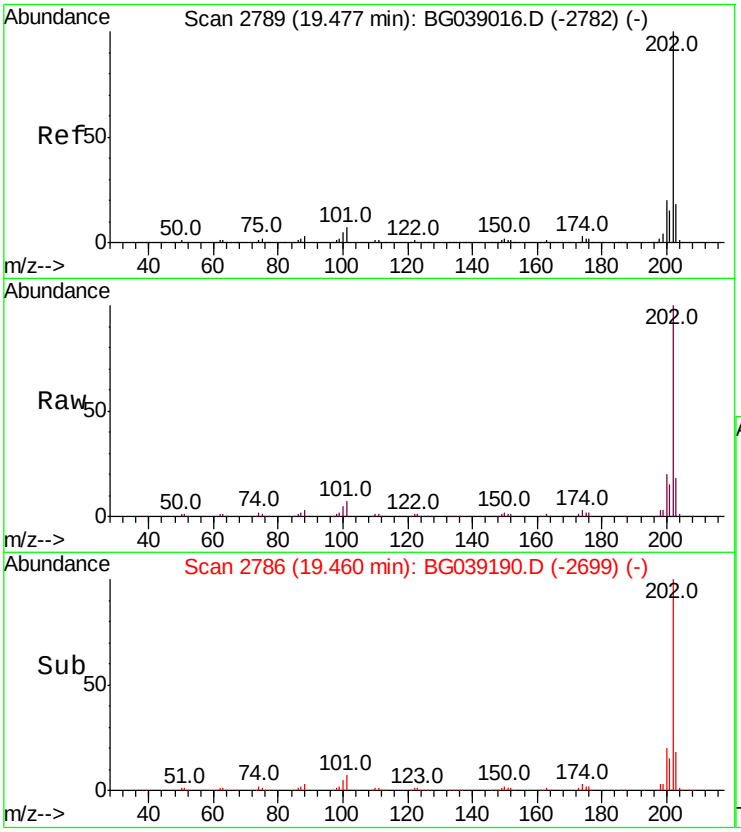


#74
Di-n-butylphthalate
Concen: 34.442 ng
RT: 18.34 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:149 Resp: 304994

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.7	4.2	6.2



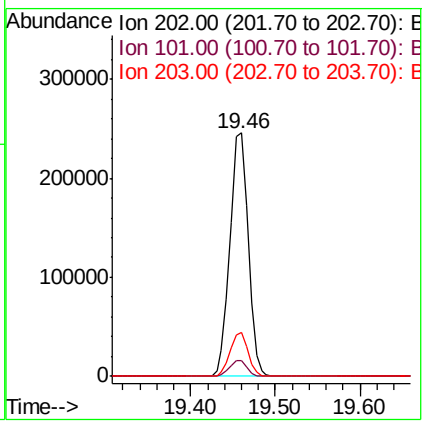


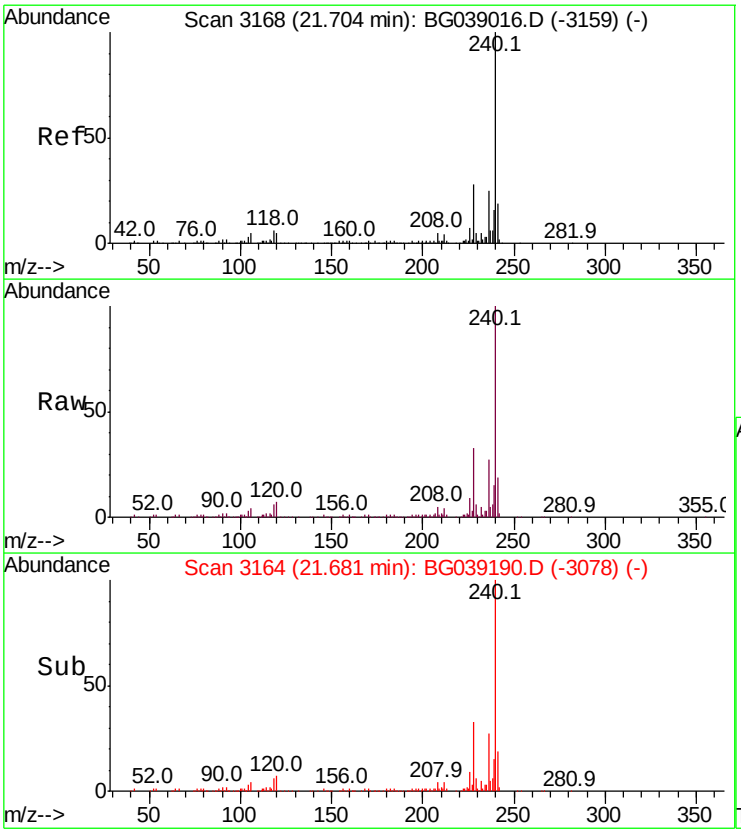
#75
Fluoranthene
Concen: 36.086 ng
RT: 19.46 min Scan# 2786
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:202 Resp: 364827

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.9
203	18.1	0.0	38.1

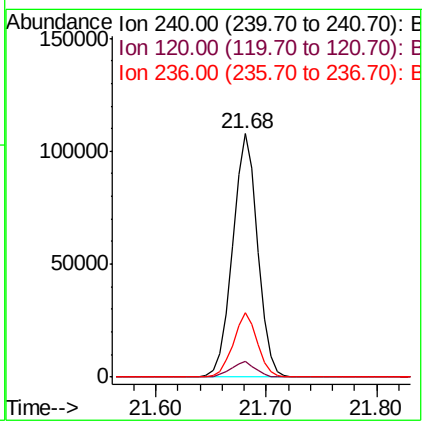


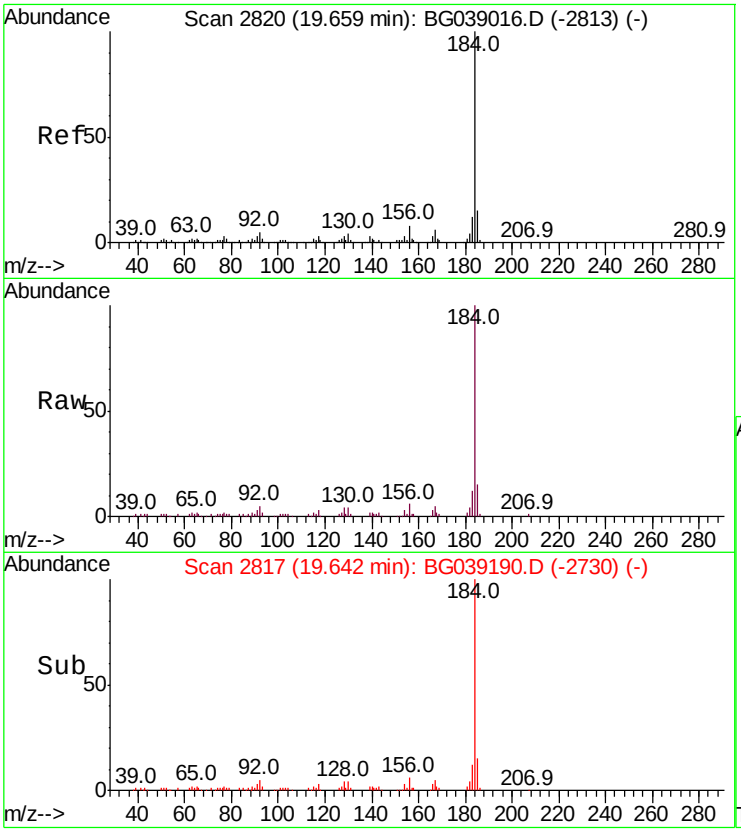


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:240 Resp: 171181

Ion	Ratio	Lower	Upper
240	100		
120	6.6	4.3	6.5#
236	26.6	20.1	30.1



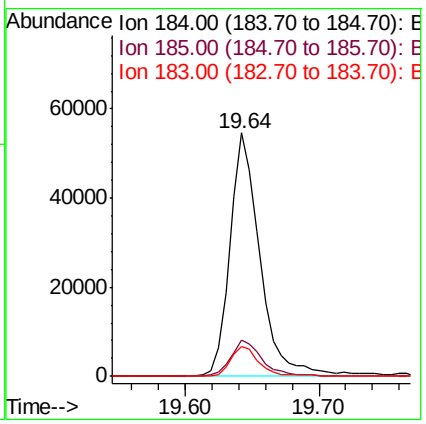


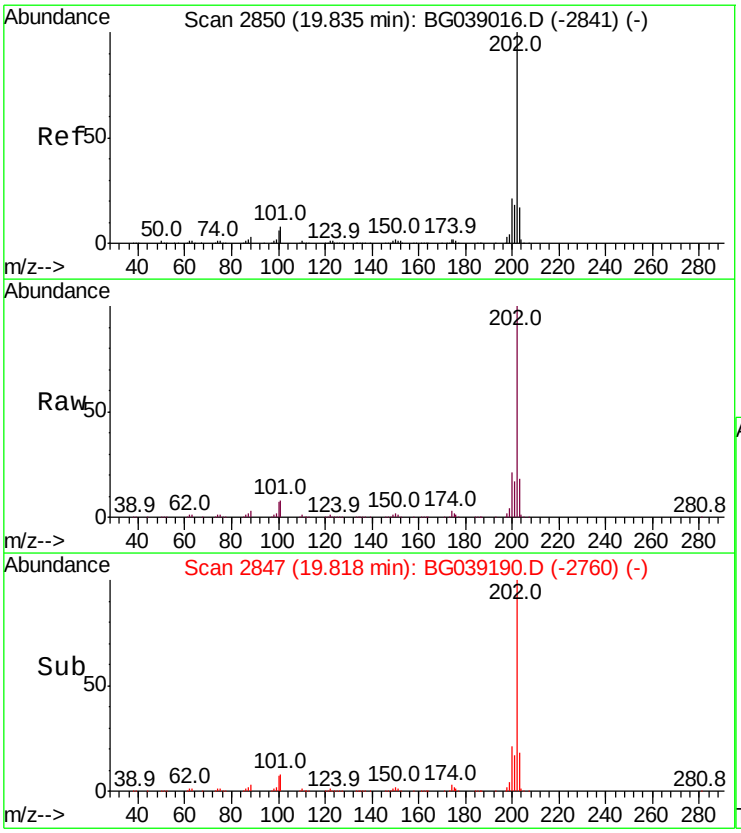
#77
Benzidine
Concen: 16.255 ng
RT: 19.64 min Scan# 2817
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:184 Resp: 85109

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.1	18.1
183	12.1	9.5	14.3

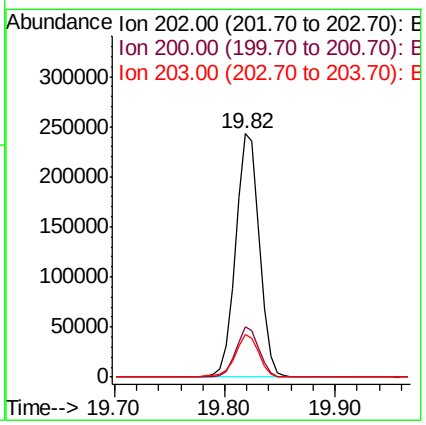


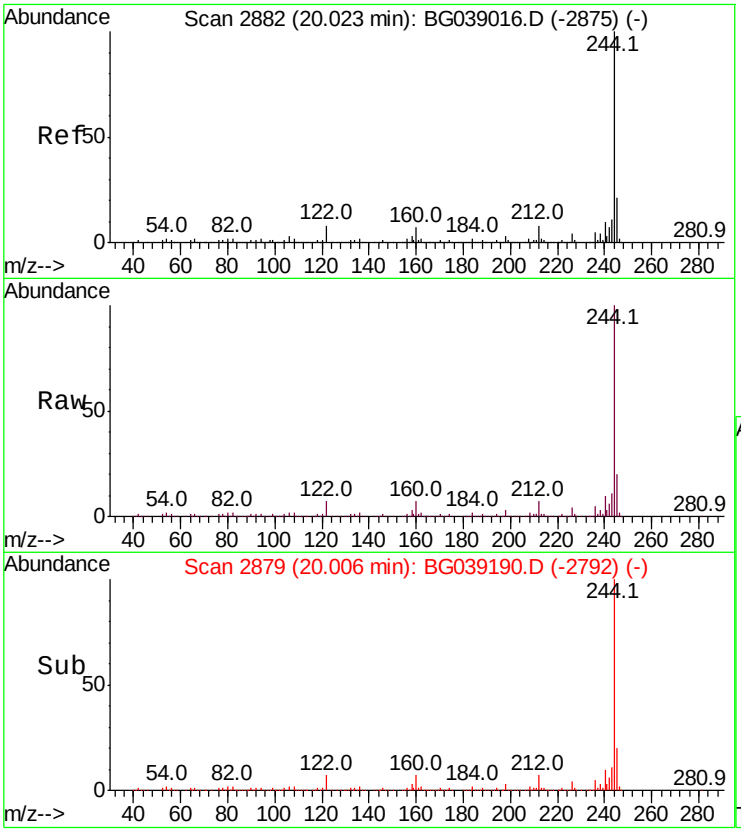


#78
Pyrene
Concen: 33.498 ng
RT: 19.82 min Scan# 2847
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:202 Resp: 365431

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.6
203	17.6	14.0	21.0



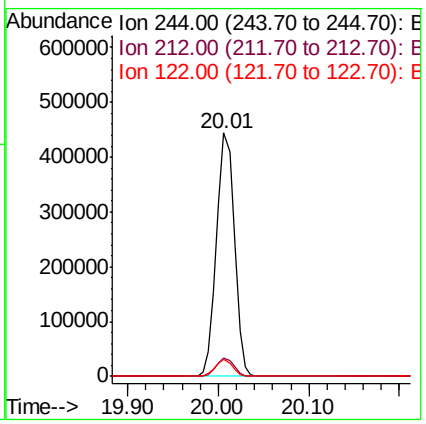


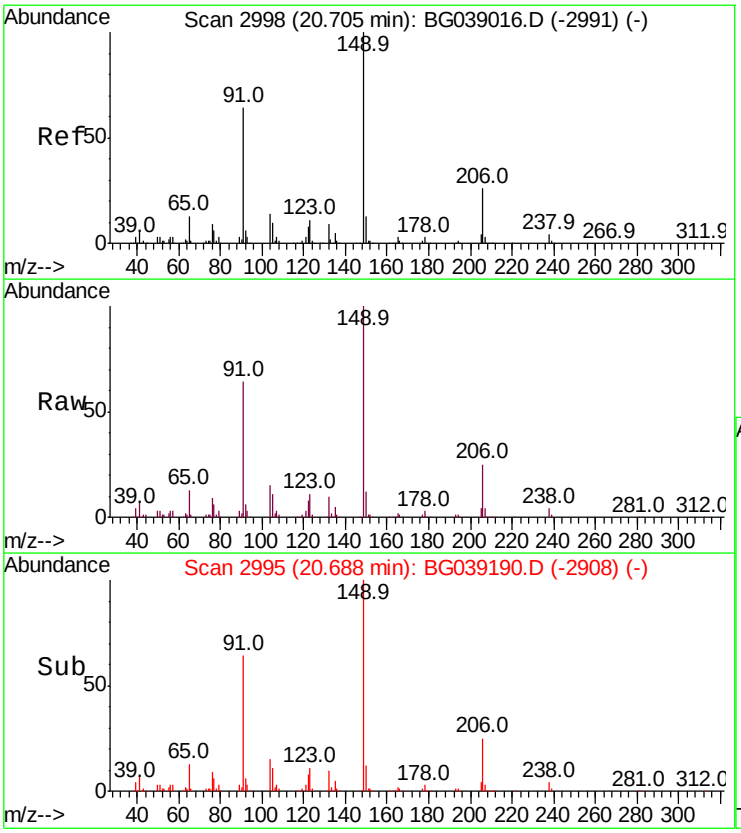
#79
Terphenyl-d14
Concen: 65.491 ng
RT: 20.01 min Scan# 2879
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:244 Resp: 606025

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.1	9.1
122	6.8	6.1	9.1

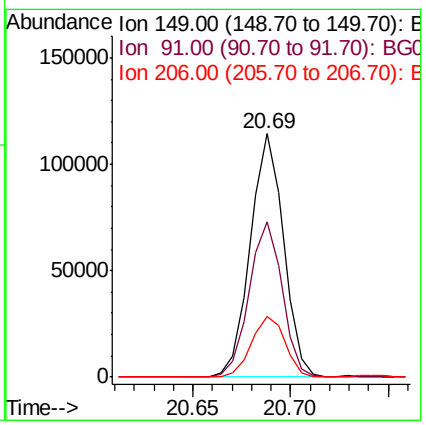


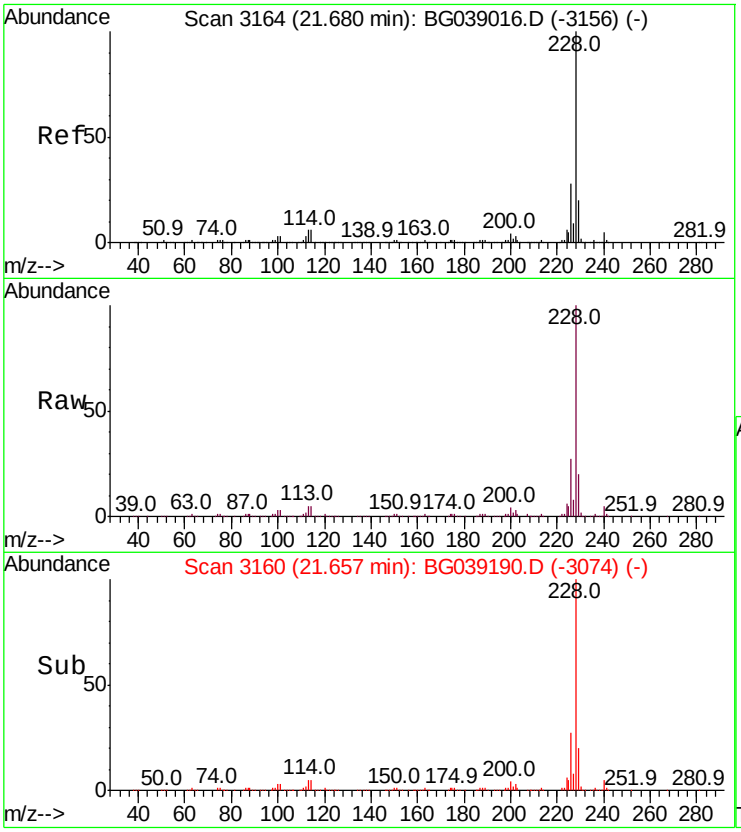


#80
Butylbenzylphthalate
Concen: 32.566 ng
RT: 20.69 min Scan# 2995
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:149 Resp: 135121

Ion	Ratio	Lower	Upper
149	100		
91	63.8	51.4	77.0
206	25.0	20.4	30.6



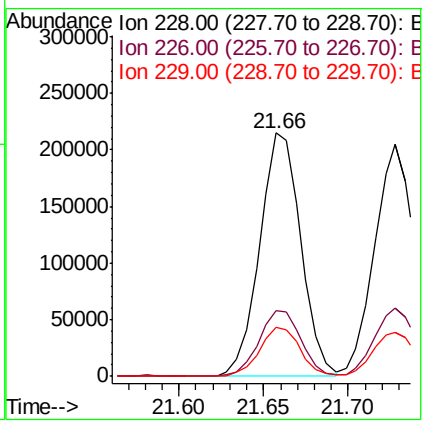


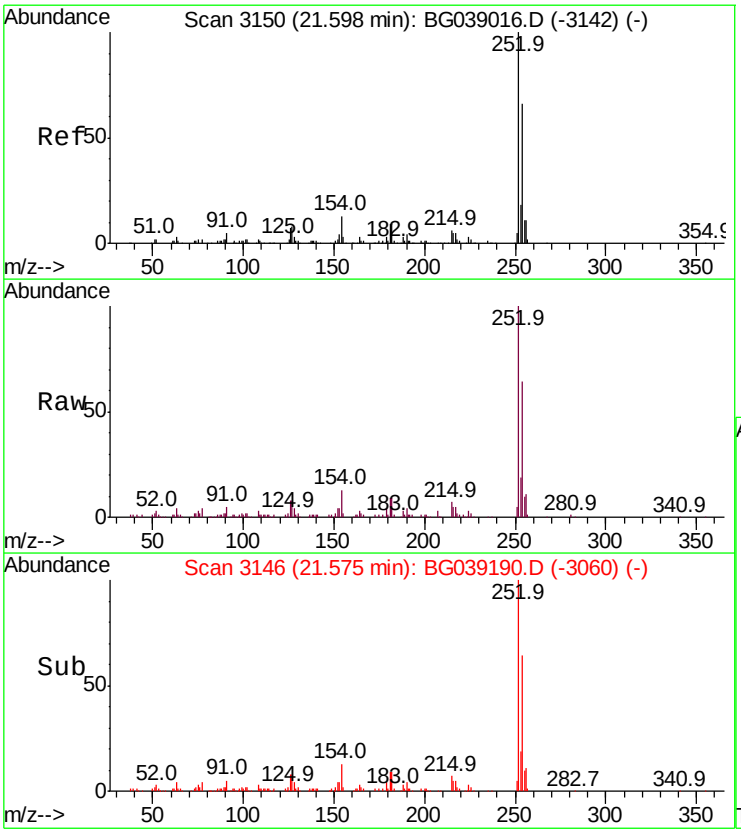
#81
Benzo(a)anthracene
Concen: 34.857 ng
RT: 21.66 min Scan# 3160
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:228 Resp: 363234

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.4	33.6
229	20.2	16.2	24.2

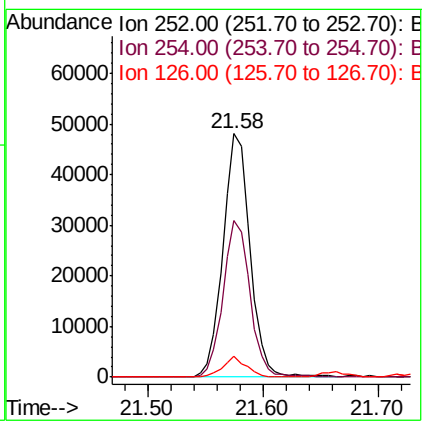


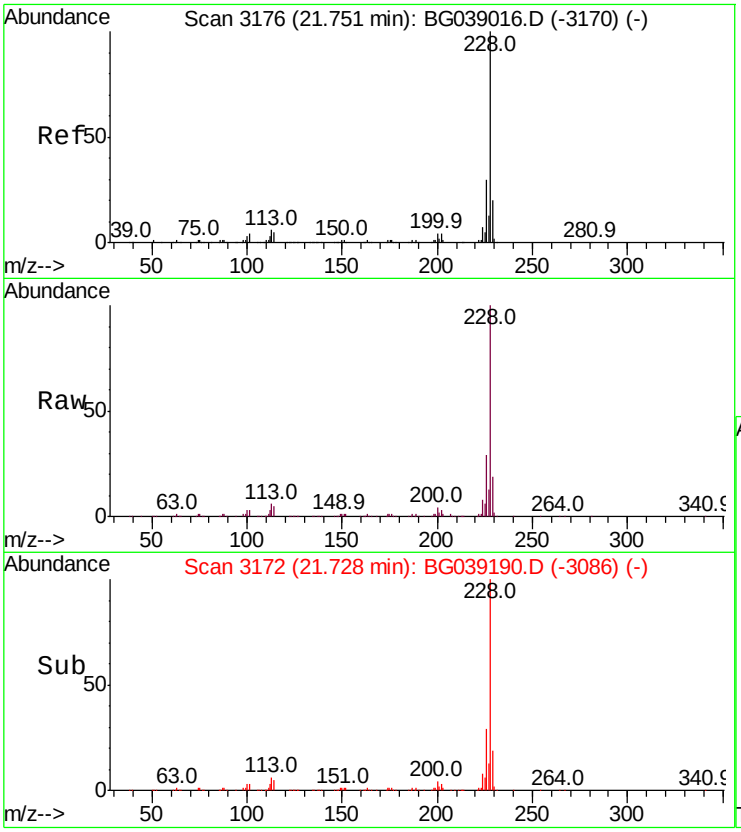


#82
3,3'-Dichlorobenzidine
Concen: 18.354 ng
RT: 21.58 min Scan# 3146
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:252 Resp: 77929

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.0	79.6
126	8.5	6.0	9.0



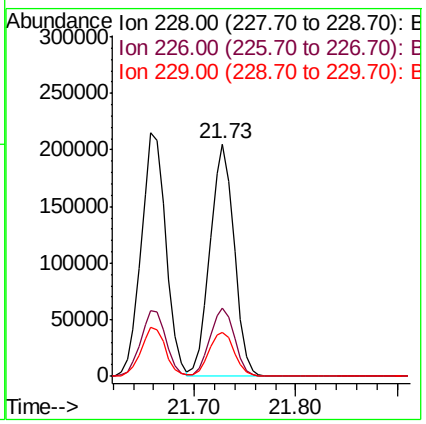


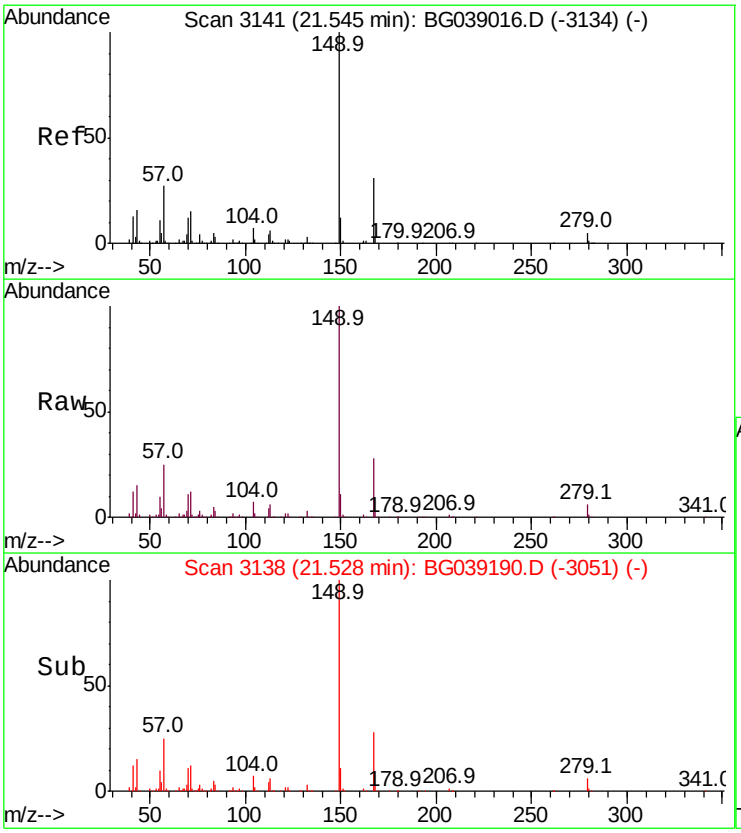
#83
Chrysene
Concen: 34.102 ng
RT: 21.73 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:228 Resp: 337980

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.2	16.0	24.0

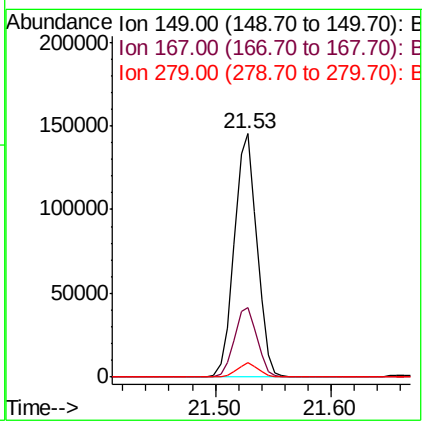


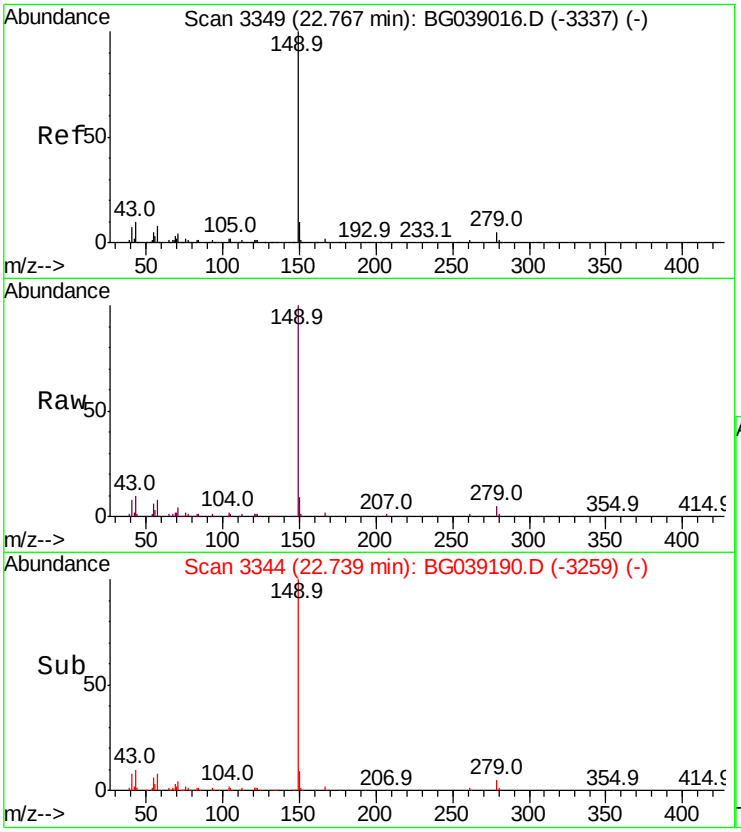


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.138 ng
RT: 21.53 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:149 Resp: 196673

Ion	Ratio	Lower	Upper
149	100		
167	28.4	25.0	37.4
279	5.8	4.3	6.5



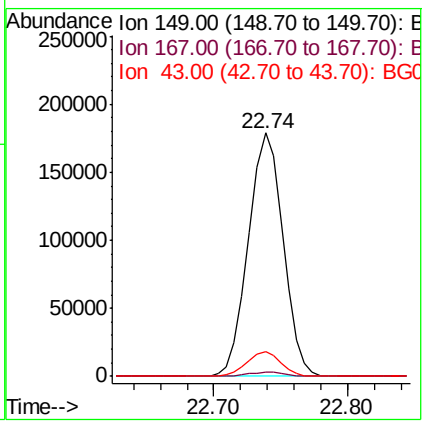


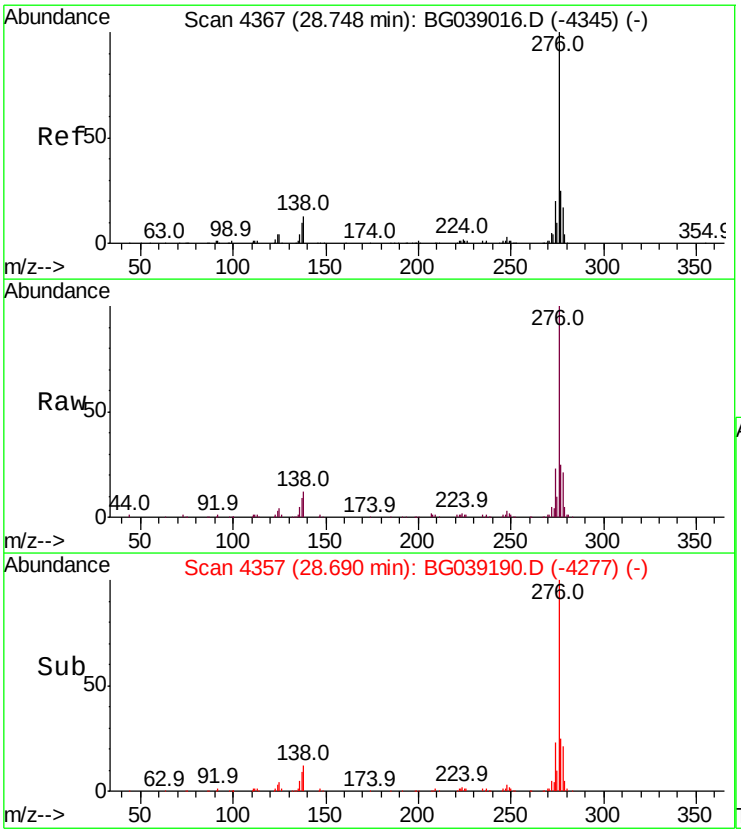
#85
Di-n-octyl phthalate
Concen: 33.063 ng
RT: 22.74 min Scan# 3344
Delta R.T. -0.03 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:149 Resp: 322086

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	10.0	7.5	11.3

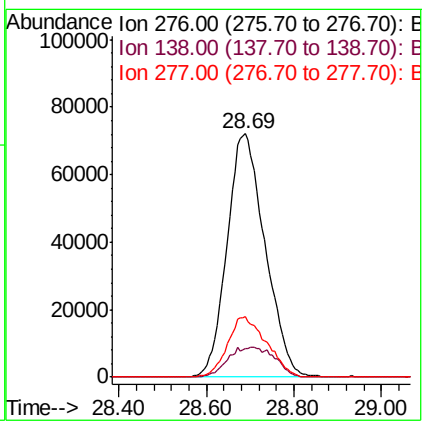


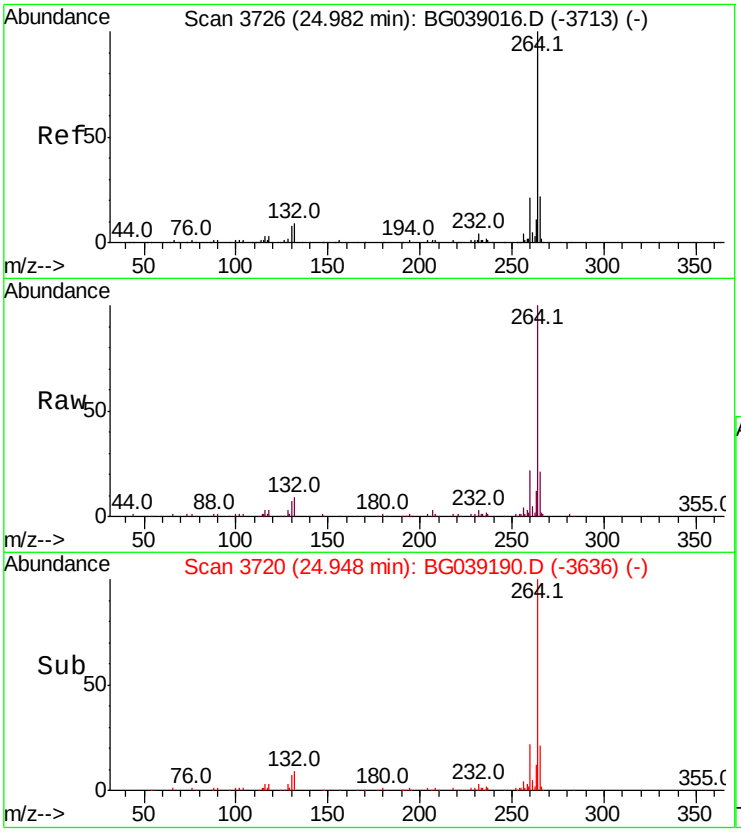


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.925 ng
RT: 28.69 min Scan# 4357
Delta R.T. -0.06 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:276 Resp: 425445

Ion	Ratio	Lower	Upper
276	100		
138	15.1	8.0	12.0#
277	25.4	20.3	30.5



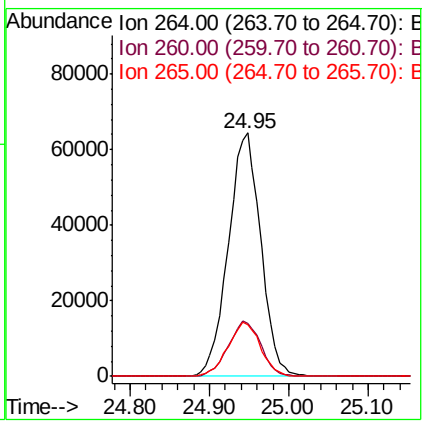


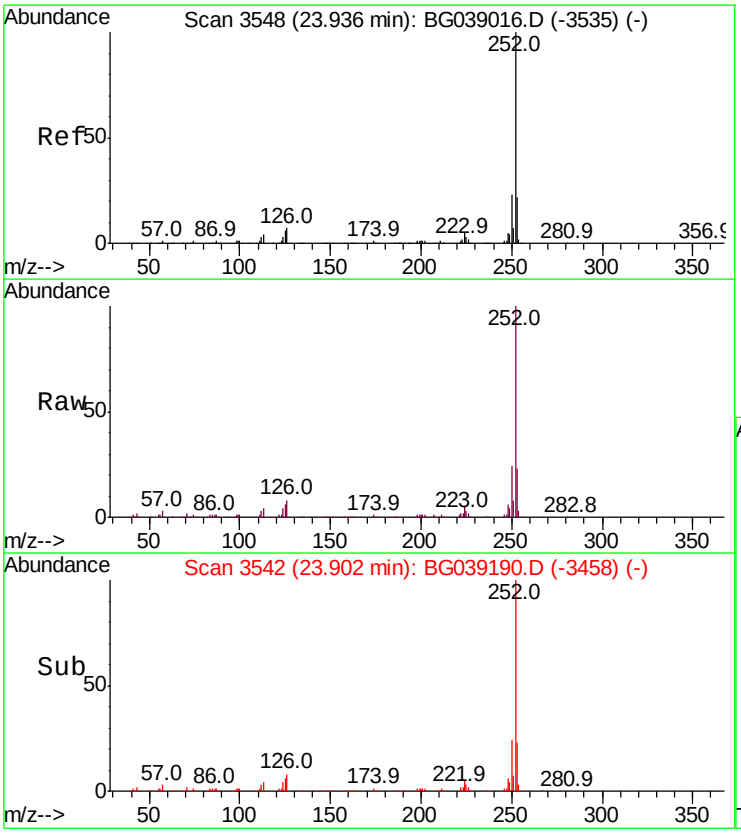
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.95 min Scan# 3720
Delta R.T. -0.03 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:264 Resp: 182197

Ion	Ratio	Lower	Upper
264	100		
260	21.7	17.0	25.6
265	21.2	17.2	25.8

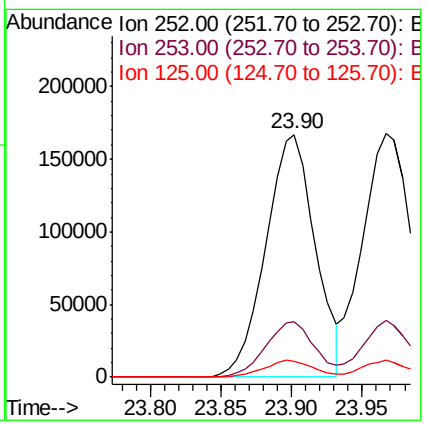


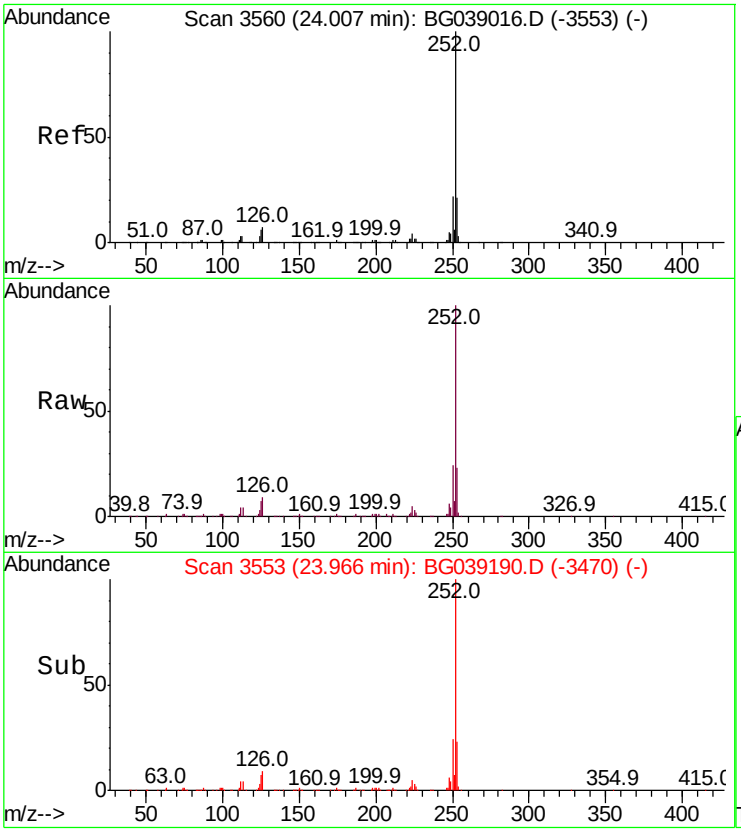


#88
Benzo(b)fluoranthene
Concen: 40.577 ng
RT: 23.90 min Scan# 3542
Delta R.T. -0.03 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:252 Resp: 407645

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	6.4	4.9	7.3



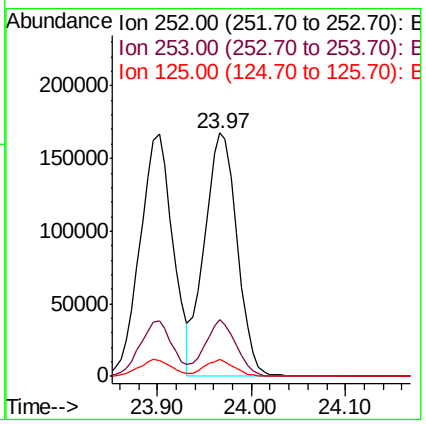


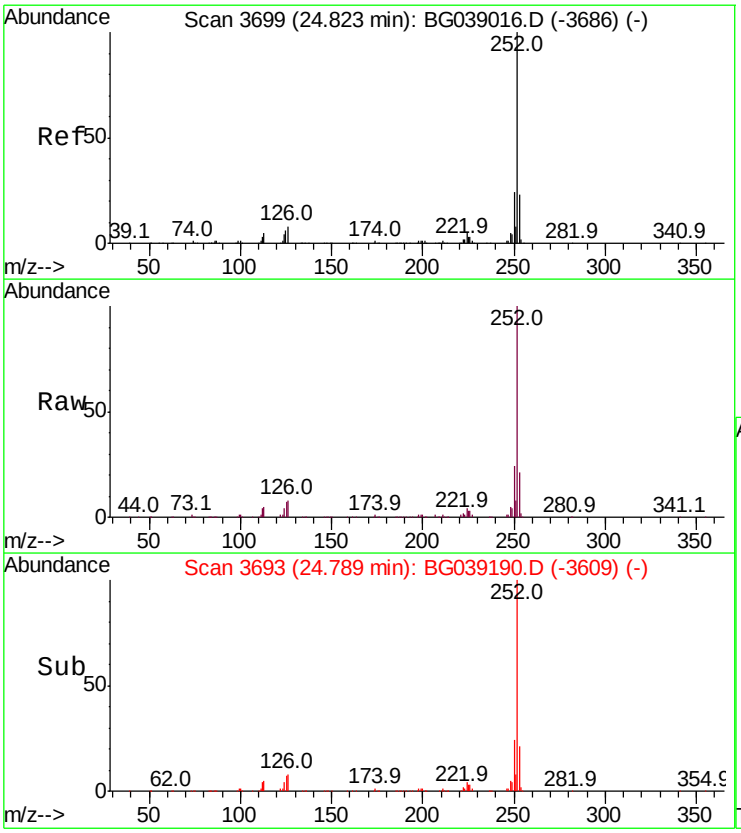
#89
Benzo(k)fluoranthene
Concen: 40.855 ng
RT: 23.97 min Scan# 3553
Delta R.T. -0.04 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:252 Resp: 405819

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.1	25.7
125	6.8	4.6	7.0

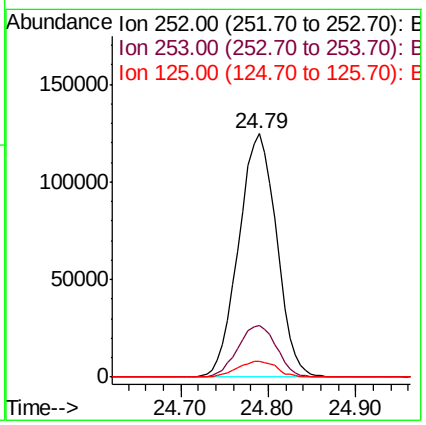


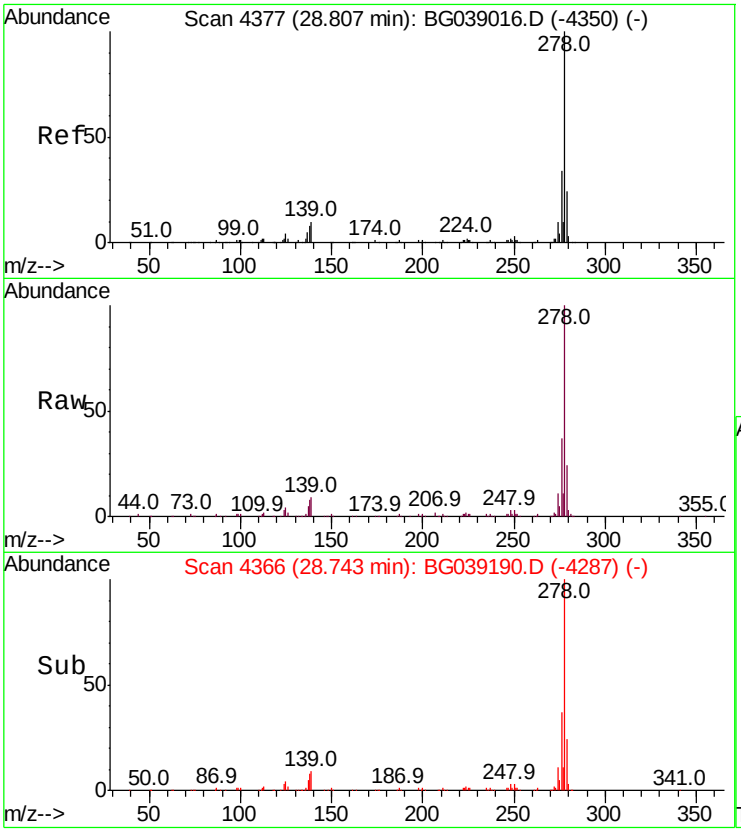


#90
Benzo(a)pyrene
Concen: 37.862 ng
RT: 24.79 min Scan# 3693
Delta R.T. -0.03 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:252 Resp: 367660

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.3	27.5
125	6.7	4.9	7.3



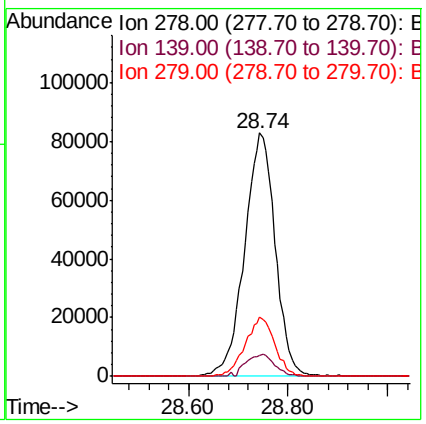


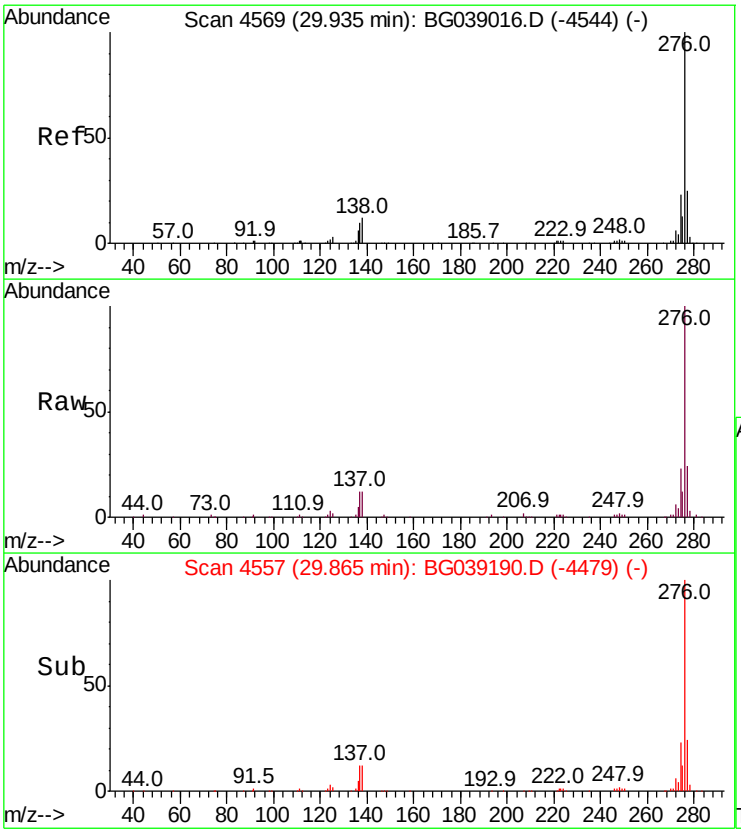
#91
Dibenzo(a,h)anthracene
Concen: 36.648 ng
RT: 28.74 min Scan# 4366
Delta R.T. -0.06 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Instrument :
BNA_G
ClientSampleId :
PB116427BS

Tgt Ion:278 Resp: 353971

Ion	Ratio	Lower	Upper
278	100		
139	8.6	7.9	11.9
279	24.3	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 37.914 ng
RT: 29.87 min Scan# 4557
Delta R.T. -0.07 min
Lab File: BG039190.D
Acq: 17 Jan 2019 17:22

Tgt Ion:276 Resp: 362537

Ion	Ratio	Lower	Upper
276	100		
277	24.3	20.3	30.5
138	12.3	9.4	14.2