Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011519\
Data File : BG039148.D
Acq On : 16 Jan 2019 5:40
Operator : JU/SJ
Sample : PB116389BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116389BS

Quant Time: Jan 16 06:16:15 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	8.02	152	2410	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	16737	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	22333	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	123823	20.00	ng		0.00
76) Chrysene-d12	21.69	240	193930	20.00	ng		-0.01
87) Perylene-d12	24.96	264	196665	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	22182	174.60	ng		0.00
7) Phenol-d6	7.18	99	48082	262.98	ng		0.00
23) Nitrobenzene-d5	9.20	82	27318	89.31	ng		-0.01
42) 2,4,6-Tribromophenol	16.16	330	96269	257.15	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	105358	64.56	ng		0.00
79) Terphenyl-d14	20.02	244	915574	87.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	470	9.447	ng	#	1
3) Pyridine	3.88	79	4198	31.054	ng		89
4) n-Nitrosodimethylamine	3.79	42	2676	43.990	ng	#	70
6) Aniline	7.35	93	6572	29.930	ng	#	84
8) 2-Chlorophenol	7.58	128	10656	71.155	ng		93
9) Benzaldehyde	7.18	77	2326	22.060	ng		87
10) Phenol	7.21	94	15966	87.101	ng		100
11) bis(2-Chloroethyl)ether	7.44	93	6990	49.894	ng		88
12) 1,3-Dichlorobenzene	8.06	146	7841	43.700	ng		98
13) 1,4-Dichlorobenzene	8.06	146	7841	43.149	ng		94
14) 1,2-Dichlorobenzene	8.38	146	7162	41.336	ng		94
15) Benzyl Alcohol	8.27	79	10900	79.165	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.55	45	12479	46.453	ng		97
17) 2-Methylphenol	8.47	107	10770	84.616	ng		88
18) Hexachloroethane	9.09	117	2202	35.668	ng	#	77
19) n-Nitroso-di-n-propylamine	8.83	70	6997	58.278	ng		99
20) 3+4-Methylphenols	8.80	107	16923	93.254	ng		94
22) Acetophenone	8.85	105	15920	36.423	ng	#	98
24) Nitrobenzene	9.25	77	12194	39.442	ng		100
25) Isophorone	9.76	82	26559	50.409	ng		98
26) 2-Nitrophenol	9.96	139	7089	42.392	ng		98
27) 2,4-Dimethylphenol	10.00	122	14214	60.417	ng		95
28) bis(2-Chloroethoxy)methane	10.24	93	13596	42.937	ng		97
29) 2,4-Dichlorophenol	10.49	162	19884	68.032	ng		96
30) 1,2,4-Trichlorobenzene	10.70	180	12824	36.517	ng		91
31) Naphthalene	10.89	128	37089	44.183	ng		98
32) Benzoic acid	10.16	122	7837	52.949	ng	#	72
33) 4-Chloroaniline	11.01	127	8913	23.729	ng	#	92
34) Hexachlorobutadiene	11.15	225	6470	26.775	ng		92
35) Caprolactam	11.78	113	7084	60.443	ng		98
36) 4-Chloro-3-methylphenol	12.12	107	29428	94.138	ng		93
37) 2-Methylnaphthalene	12.49	142	35905	57.050	ng		98
38) 1-Methylnaphthalene	12.71	142	35555	58.858	ng	#	96
40) 1,2,4,5-Tetrachlorobenzene	12.85	216	23375	27.869	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011519\
Data File : BG039148.D
Acq On : 16 Jan 2019 5:40
Operator : JU/SJ
Sample : PB116389BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB116389BS

Quant Time: Jan 16 06:16:15 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	12.82	237	12244	29.796	ng		98
43) 2,4,6-Trichlorophenol	13.10	196	22617	42.845	ng		99
44) 2,4,5-Trichlorophenol	13.18	196	30484	54.638	ng		97
46) 1,1'-Biphenyl	13.49	154	59245	33.479	ng		99
47) 2-Chloronaphthalene	13.55	162	50677	35.388	ng		99
48) 2-Nitroaniline	13.76	65	25450	63.437	ng		97
49) Acenaphthylene	14.39	152	100873	46.865	ng		97
50) Dimethylphthalate	14.11	163	96194	50.971	ng		98
51) 2,6-Dinitrotoluene	14.25	165	24309	57.613	ng		96
52) Acenaphthene	14.73	154	57187	44.221	ng		93
53) 3-Nitroaniline	14.59	138	10715	25.033	ng	#	97
54) 2,4-Dinitrophenol	14.80	184	23592	92.610	ng		92
55) Dibenzofuran	15.06	168	118518	51.891	ng		99
56) 4-Nitrophenol	14.90	139	69065	224.253	ng		91
57) 2,4-Dinitrotoluene	15.04	165	48430	80.004	ng	#	92
58) Fluorene	15.71	166	107524	62.543	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.29	232	41933	79.620	ng		96
60) Diethylphthalate	15.47	149	118719	61.056	ng		100
61) 4-Chlorophenyl-phenylether	15.70	204	55209	50.972	ng		99
62) 4-Nitroaniline	15.76	138	42600	95.538	ng		97
63) Azobenzene	15.99	77	90313	59.393	ng		96
65) 4,6-Dinitro-2-methylphenol	15.80	198	29285	31.923	ng		98
66) n-Nitrosodiphenylamine	15.91	169	115853	31.561	ng		97
67) 4-Bromophenyl-phenylether	16.60	248	54122	34.003	ng		94
68) Hexachlorobenzene	16.71	284	61197	35.235	ng		97
69) Atrazine	16.86	200	68506	43.931	ng		98
70) Pentachlorophenol	17.06	266	74278	70.000	ng		95
71) Phenanthrene	17.45	178	341638	52.199	ng		99
72) Anthracene	17.55	178	323983	50.066	ng		100
73) Carbazole	17.82	167	374523	58.627	ng		98
74) Di-n-butylphthalate	18.35	149	379998	53.471	ng		99
75) Fluoranthene	19.47	202	562757	69.360	ng		100
77) Benzidine	19.65	184	103306	17.416	ng		98
78) Pyrene	19.83	202	583328	47.199	ng		98
80) Butylbenzylphthalate	20.70	149	227791	48.460	ng		100
81) Benzo(a)anthracene	21.67	228	562359	47.636	ng		99
82) 3,3'-Dichlorobenzidine	21.59	252	69273	14.402	ng		96
83) Chrysene	21.74	228	521000	46.402	ng		100
84) Bis(2-ethylhexyl)phthalate	21.54	149	327341	50.154	ng		97
85) Di-n-octyl phthalate	22.75	149	457566	41.460	ng		100
86) Indeno(1,2,3-cd)pyrene	28.72	276	565118	42.121	ng	#	96
88) Benzo(b)fluoranthene	23.92	252	535344	49.367	ng		97
89) Benzo(k)fluoranthene	23.99	252	509634	47.532	ng		99
90) Benzo(a)pyrene	24.81	252	514011	49.039	ng		100
91) Dibenzo(a,h)anthracene	28.78	278	462374	44.349	ng		99
92) Benzo(g,h,i)perylene	29.91	276	431663	41.822	ng		96

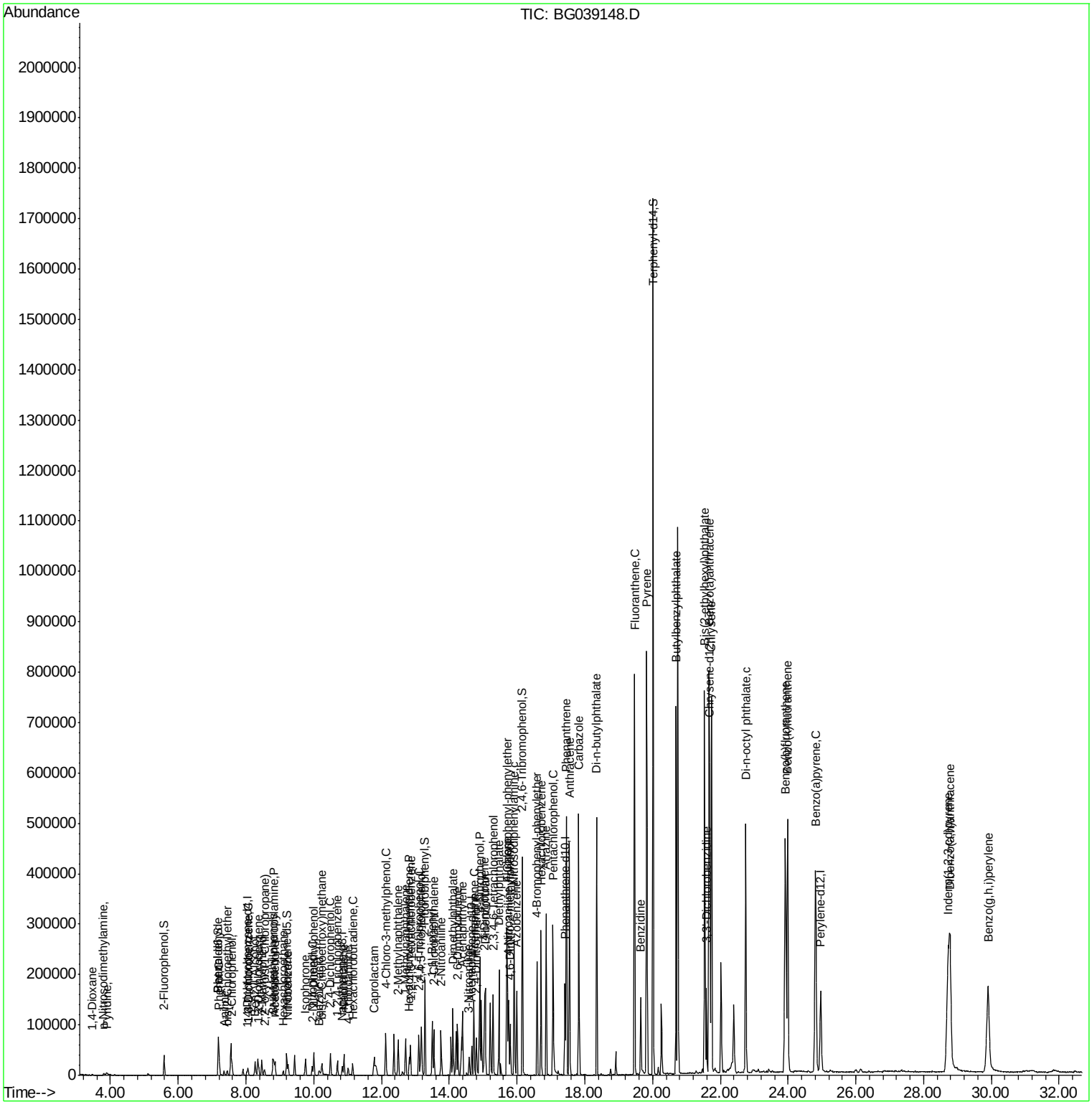
(#) = qualifier out of range (m) = manual integration (+) = signals summed

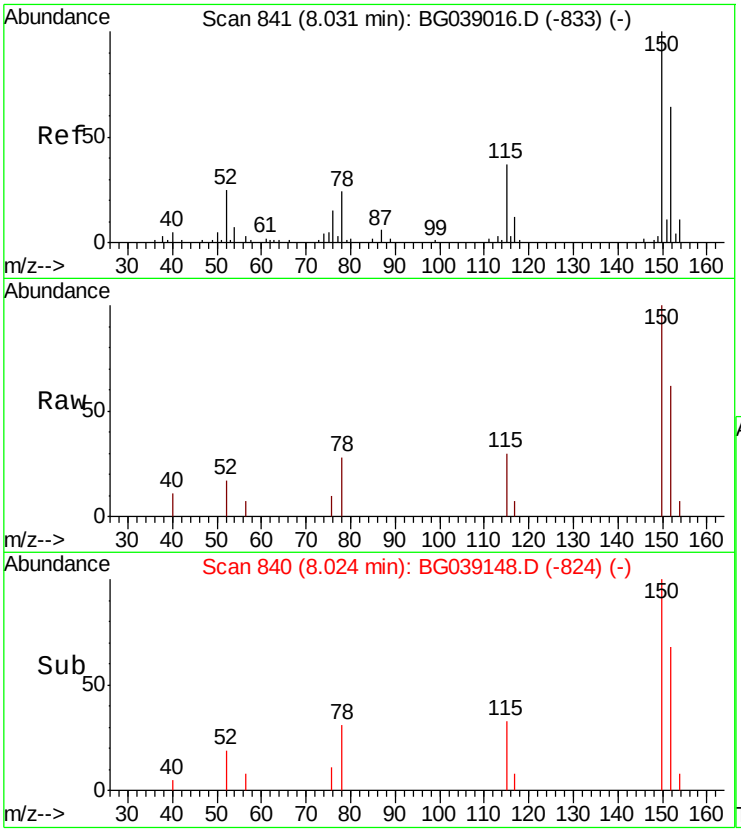
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG011519\
Data File : BG039148.D
Acq On : 16 Jan 2019 5:40
Operator : JU/SJ
Sample : PB116389BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Quant Time: Jan 16 06:16:15 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



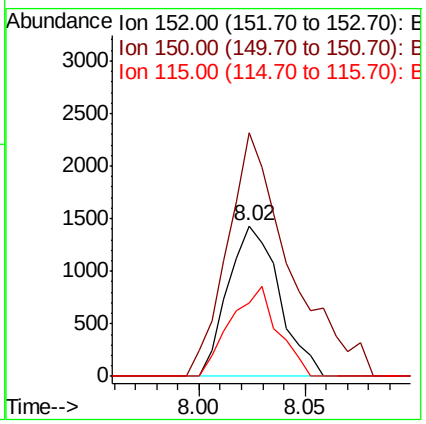


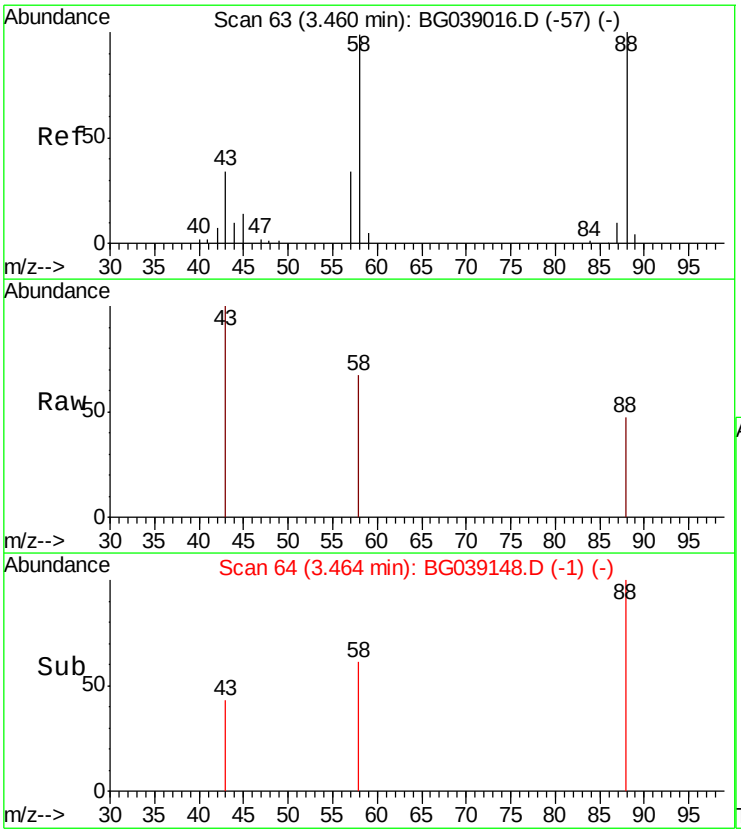
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 840
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:152 Resp: 2410

Ion	Ratio	Lower	Upper
152	100		
150	161.6	124.7	187.1
115	48.7	46.5	69.7

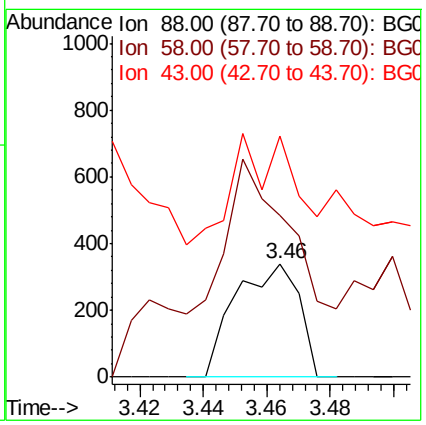


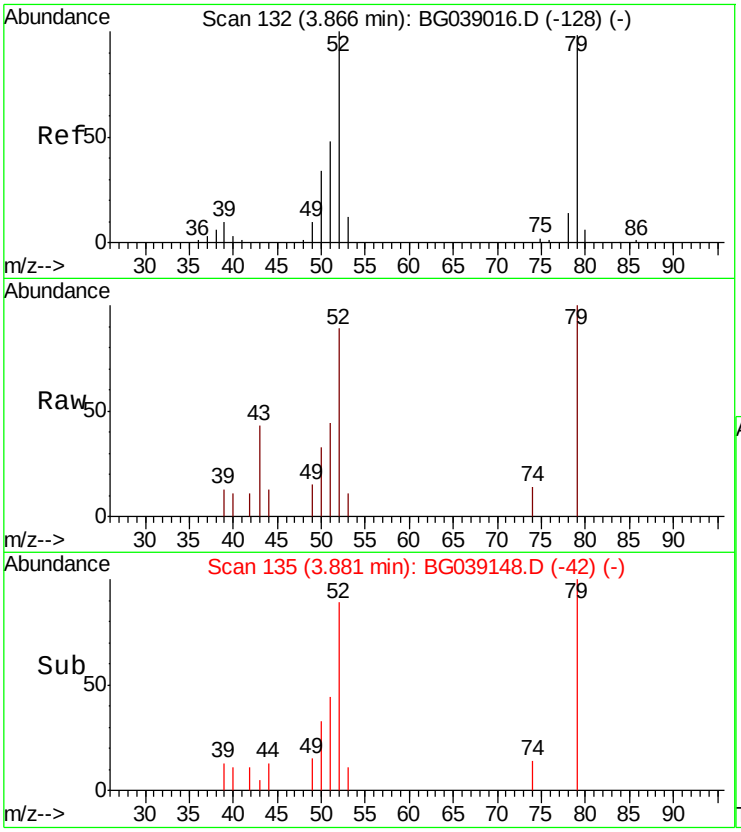


#2
1,4-Dioxane
Concen: 9.447 ng
RT: 3.46 min Scan# 64
Delta R.T. 0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 88 Resp: 470

Ion	Ratio	Lower	Upper
88	100		
58	234.9	72.4	108.6#
43	87.2	27.6	41.4#



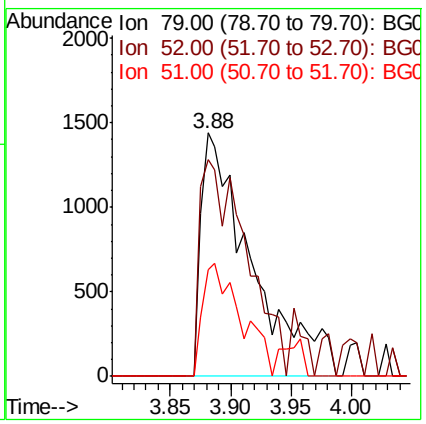


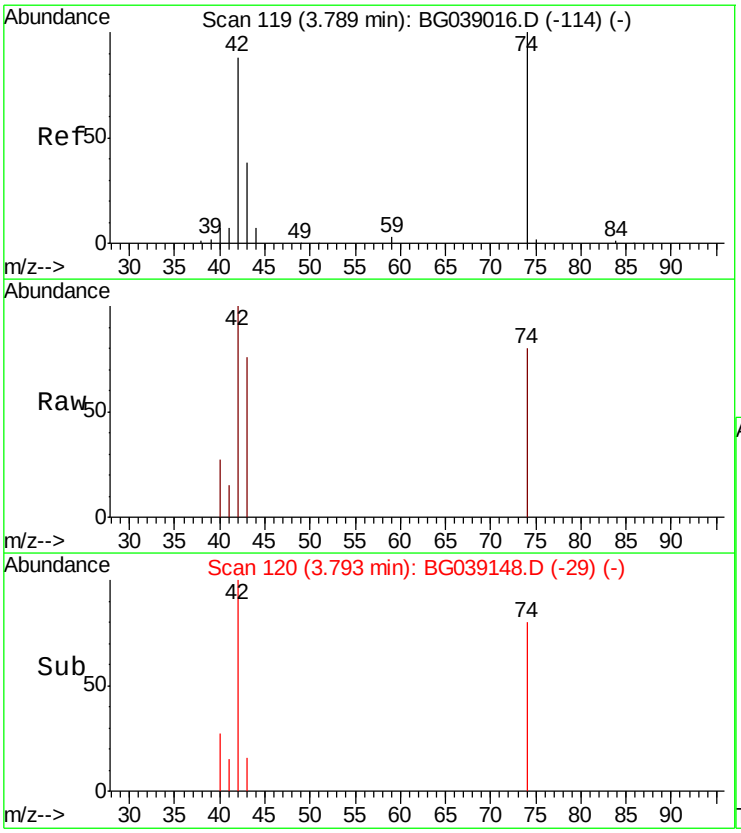
#3
Pyridine
Concen: 31.054 ng
RT: 3.88 min Scan# 135
Delta R.T. 0.02 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 79 Resp: 4198

Ion	Ratio	Lower	Upper
79	100		
52	89.2	81.5	122.3
51	43.7	39.8	59.6

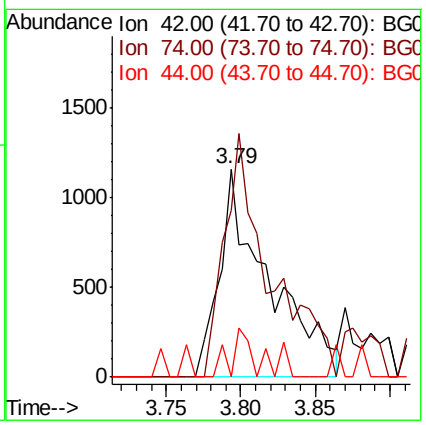


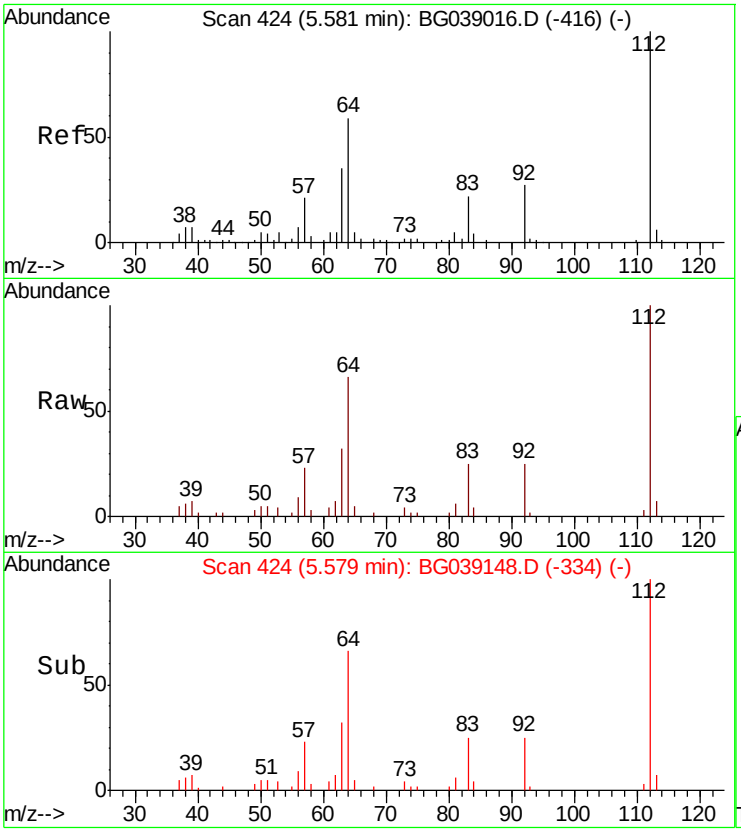


#4
n-Nitrosodimethylamine
Concen: 43.990 ng
RT: 3.79 min Scan# 120
Delta R.T. 0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 42 Resp: 2676

Ion	Ratio	Lower	Upper
42	100		
74	80.3	90.7	136.1#
44	0.0	6.5	9.7#



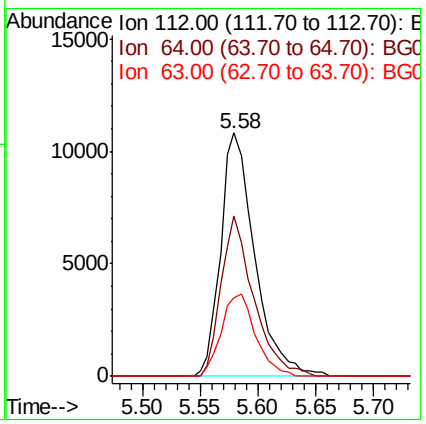


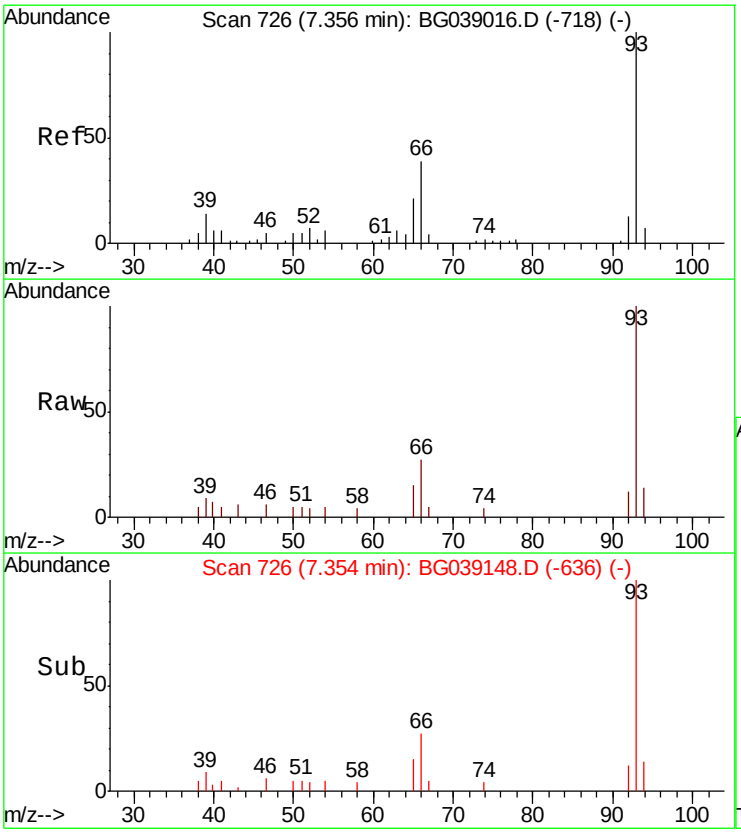
#5
2-Fluorophenol
Concen: 174.601 ng
RT: 5.58 min Scan# 424
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:112 Resp: 22182

Ion	Ratio	Lower	Upper
112	100		
64	65.9	47.0	70.6
63	32.4	28.0	42.0

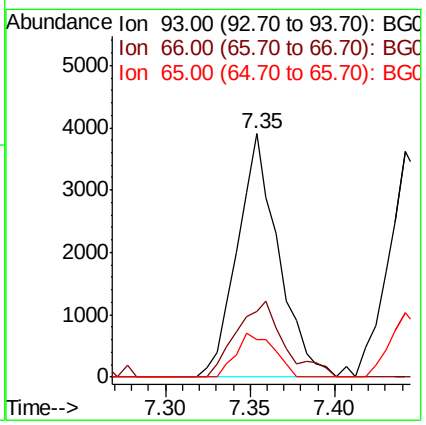


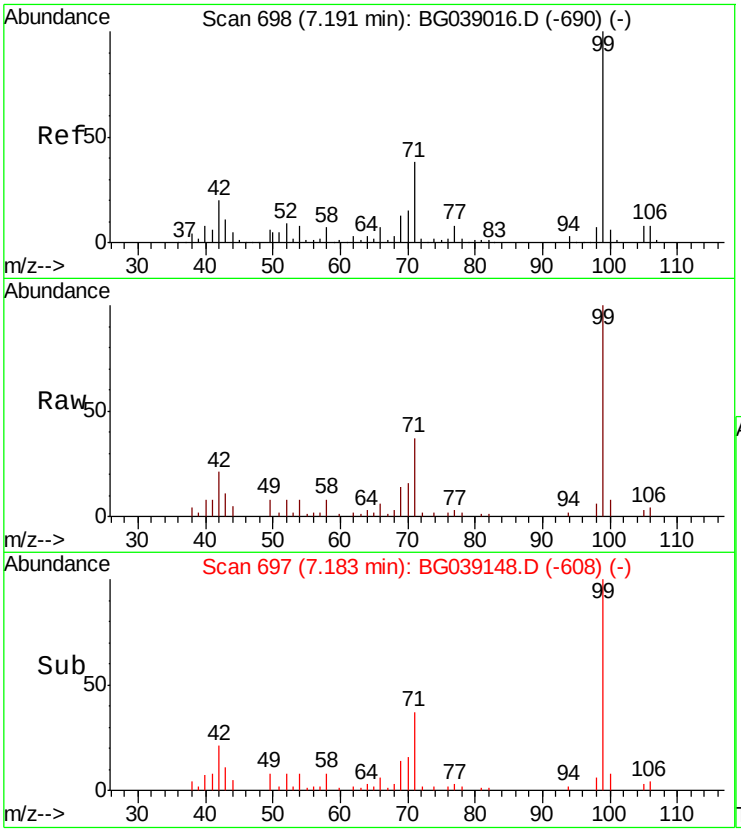


#6
Aniline
Concen: 29.930 ng
RT: 7.35 min Scan# 726
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 93 Resp: 6572

Ion	Ratio	Lower	Upper
93	100		
66	27.2	30.9	46.3#
65	15.5	17.0	25.4#



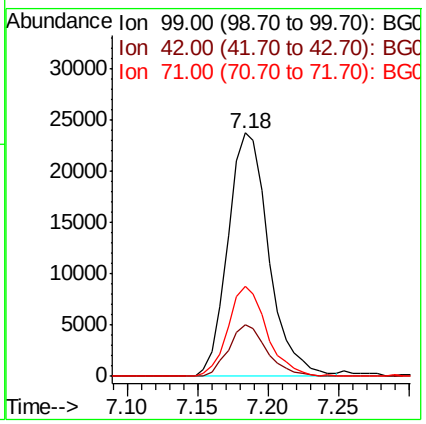


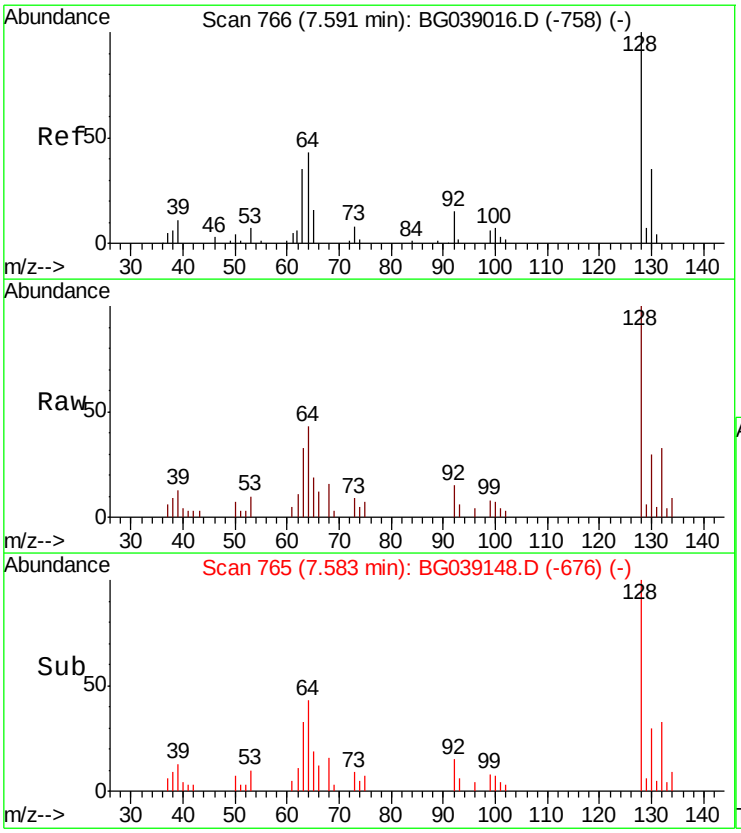
#7
Phenol-d6
Concen: 262.984 ng
RT: 7.18 min Scan# 697
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 99 Resp: 48082

Ion	Ratio	Lower	Upper
99	100		
42	21.0	15.8	23.6
71	36.8	30.2	45.4

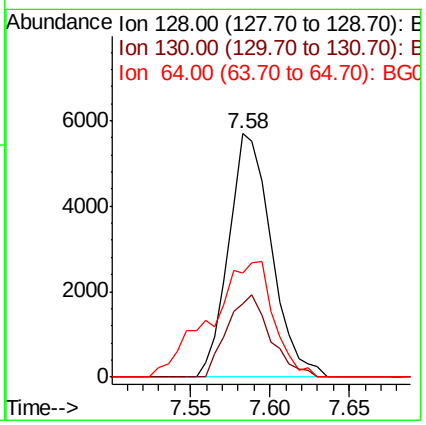


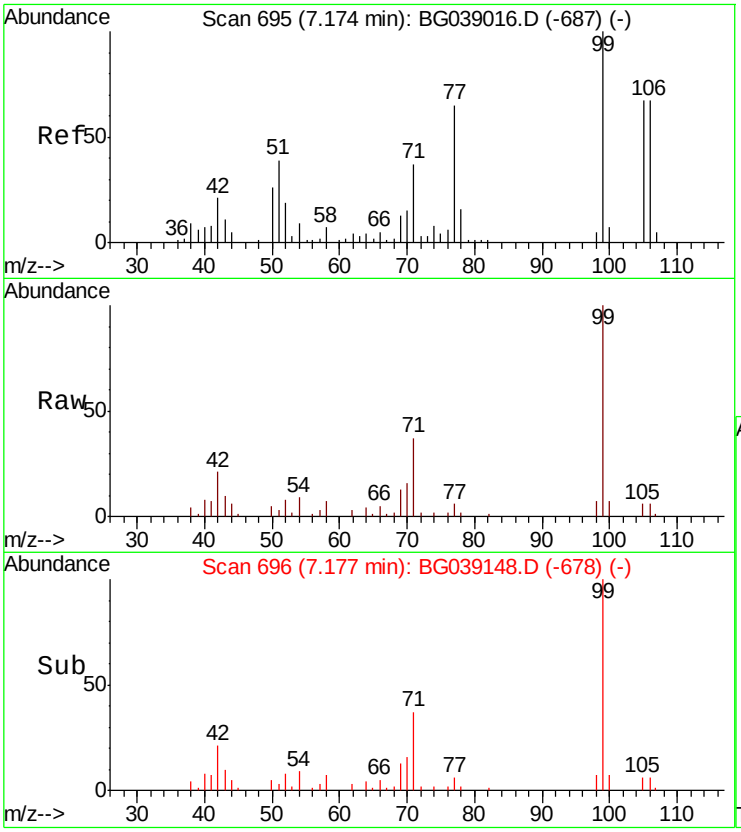


#8
2-Chlorophenol
Concen: 71.155 ng
RT: 7.58 min Scan# 765
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:128 Resp: 10656

Ion	Ratio	Lower	Upper
128	100		
130	29.9	14.5	54.5
64	42.5	27.3	67.3



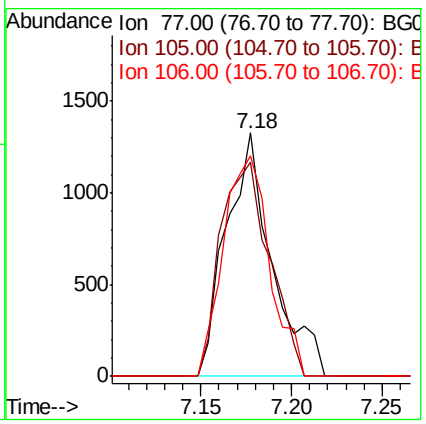


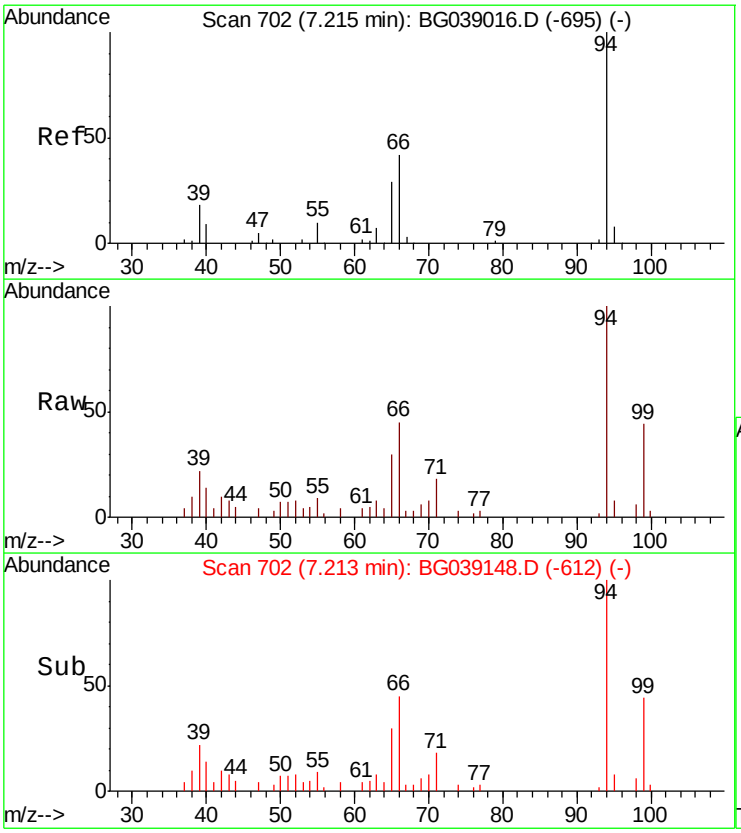
#9
Benzaldehyde
Concen: 22.060 ng
RT: 7.18 min Scan# 696
Delta R.T. 0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 77 Resp: 2326

Ion	Ratio	Lower	Upper
77	100		
105	87.8	82.4	122.4
106	90.4	82.8	122.8

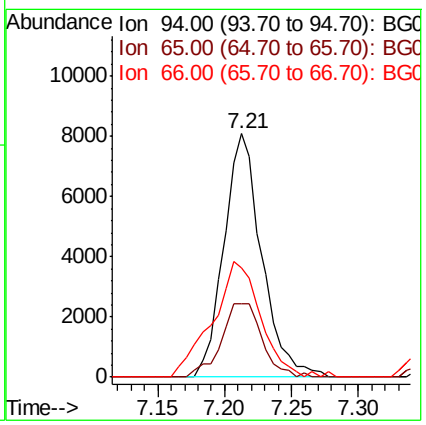


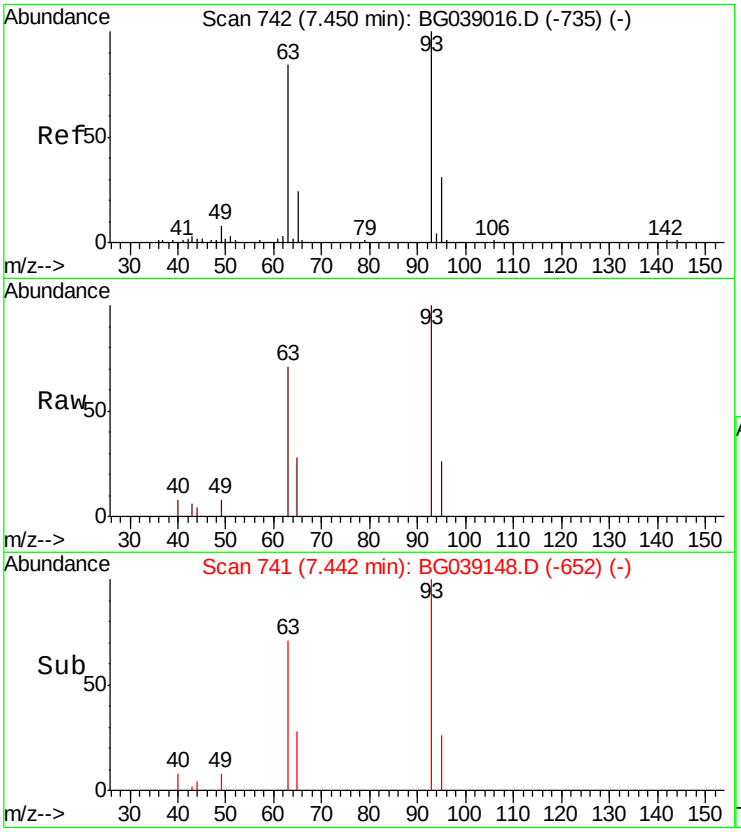


#10
Phenol
Concen: 87.101 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 94 Resp: 15966

Ion	Ratio	Lower	Upper
94	100		
65	30.0	10.3	50.3
66	45.0	25.1	65.1



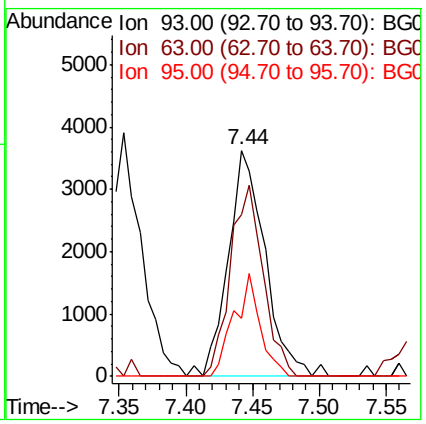


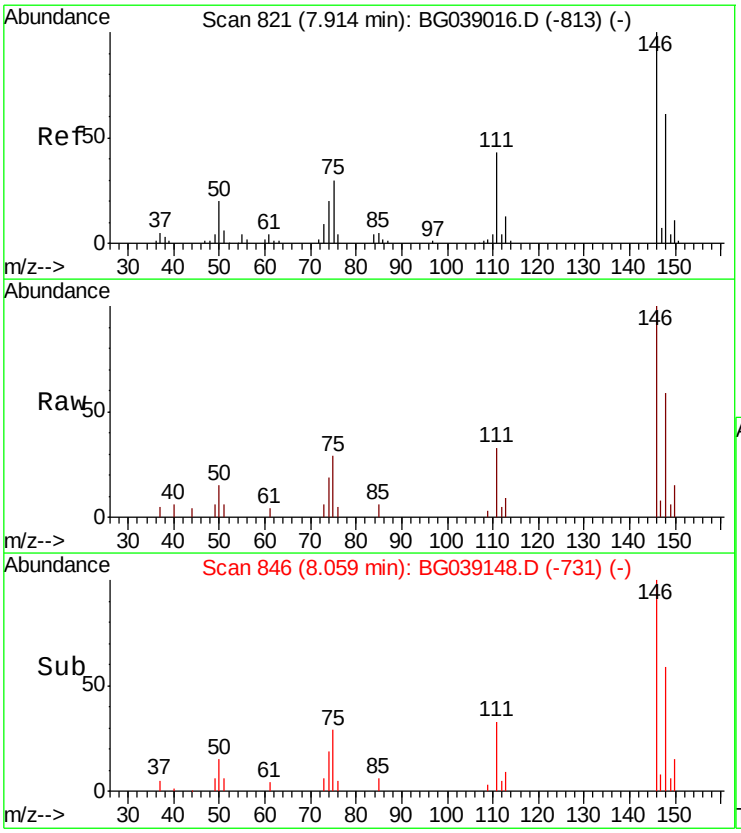
#11
bis(2-Chloroethyl)ether
Concen: 49.894 ng
RT: 7.44 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 93 Resp: 6990

Ion	Ratio	Lower	Upper
93	100		
63	71.3	63.2	103.2
95	25.6	11.2	51.2

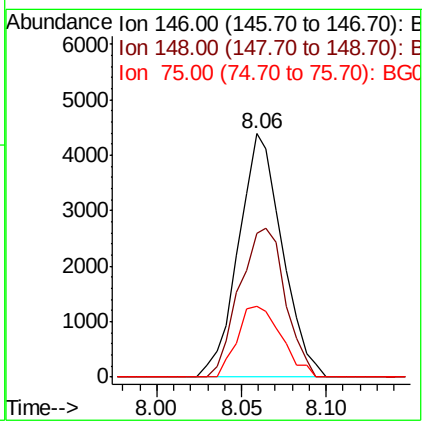


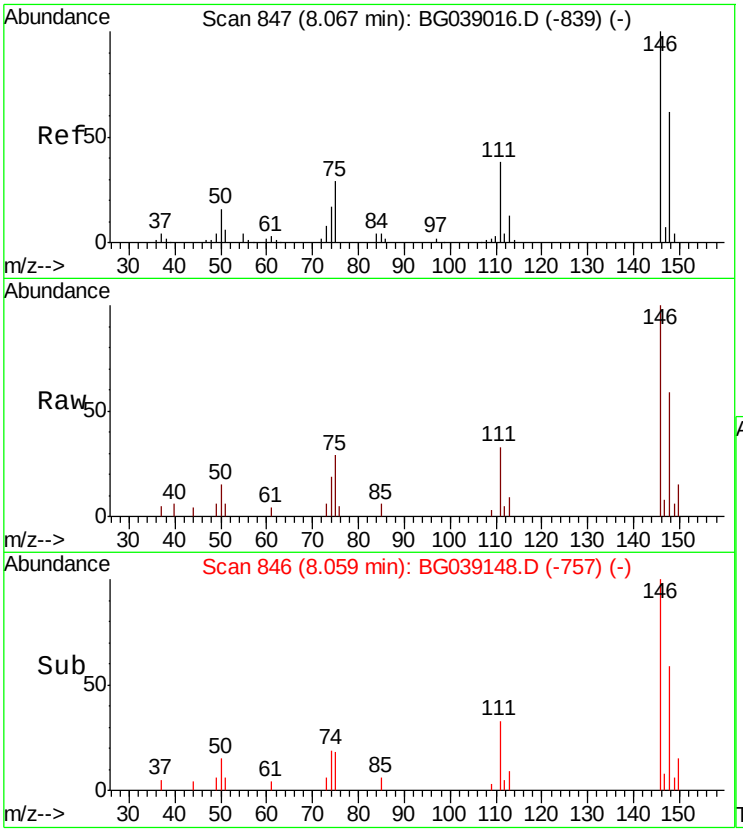


#12
1,3-Dichlorobenzene
Concen: 43.700 ng
RT: 8.06 min Scan# 846
Delta R.T. 0.14 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:146 Resp: 7841

Ion	Ratio	Lower	Upper
146	100		
148	59.3	49.1	73.7
75	29.2	23.9	35.9



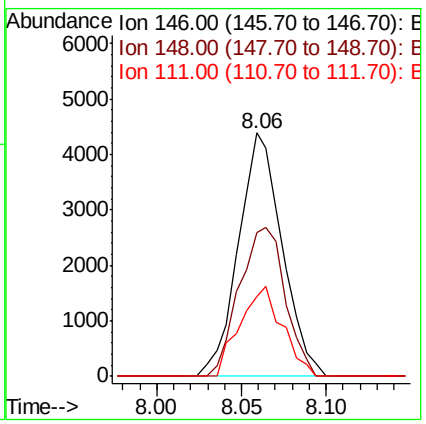


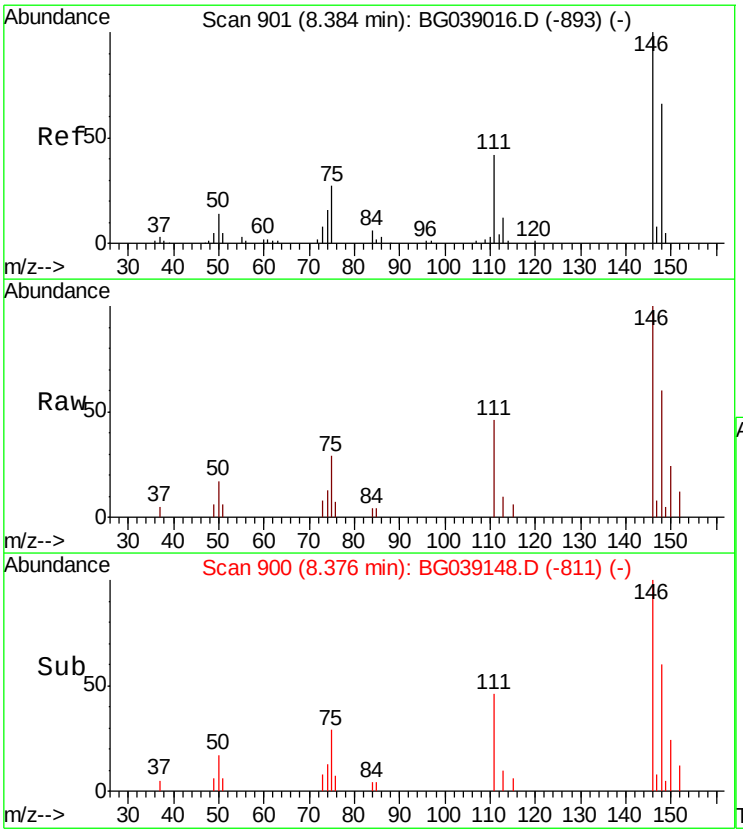
#13
1,4-Dichlorobenzene
Concen: 43.149 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:146 Resp: 7841

Ion	Ratio	Lower	Upper
146	100		
148	59.3	49.8	74.6
111	32.5	30.6	45.8

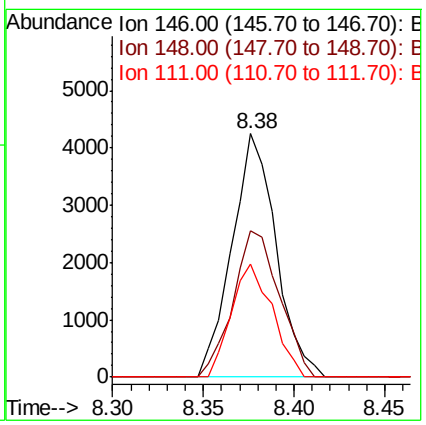


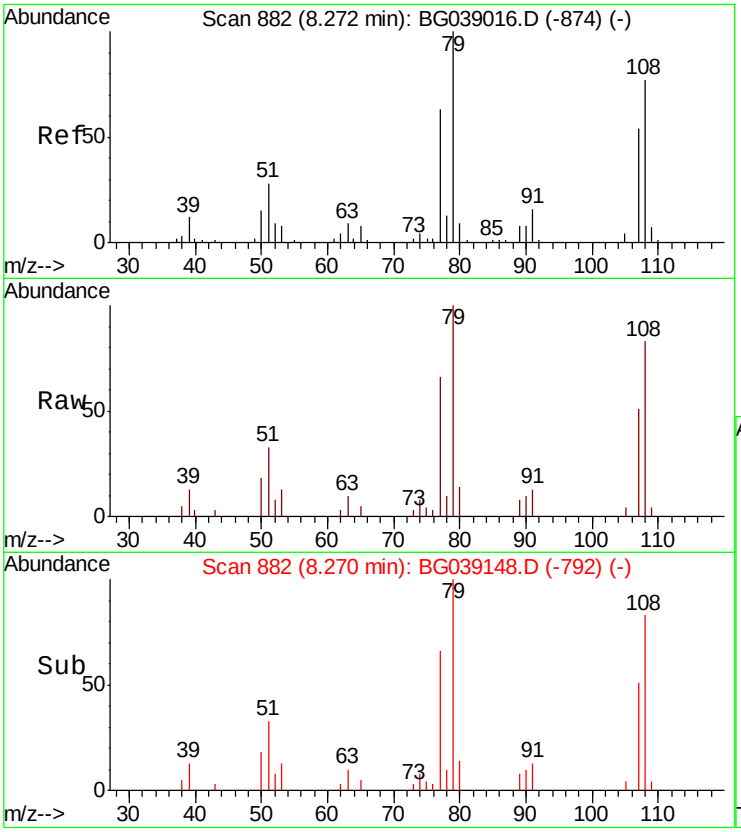


#14
1,2-Dichlorobenzene
Concen: 41.336 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:146 Resp: 7162

Ion	Ratio	Lower	Upper
146	100		
148	59.9	52.6	79.0
111	46.3	34.6	51.8



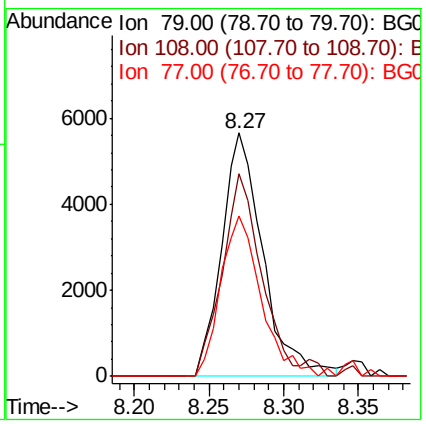


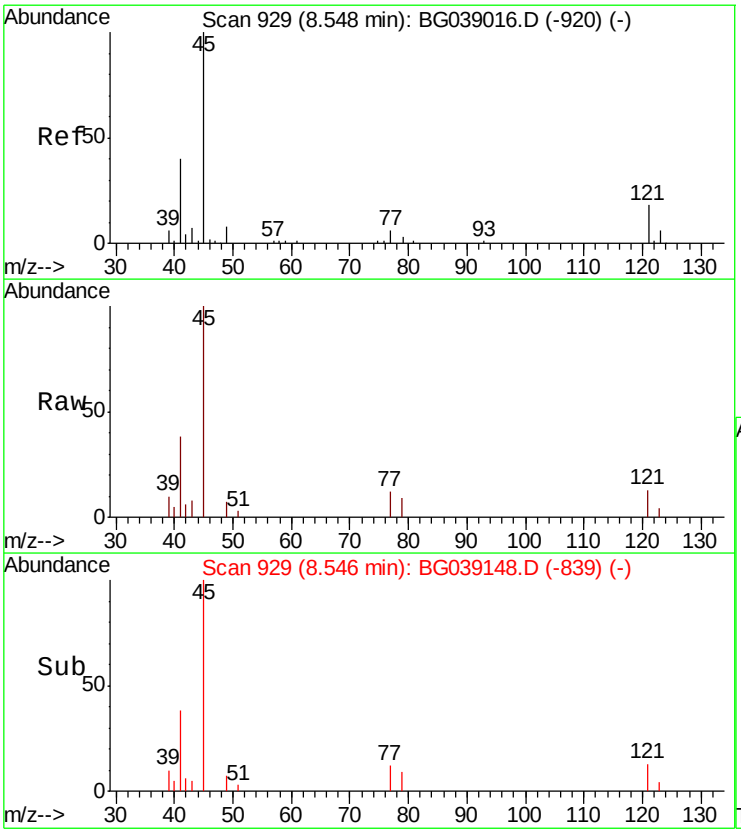
#15
Benzyl Alcohol
Concen: 79.165 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 79 Resp: 10900

Ion	Ratio	Lower	Upper
79	100		
108	83.2	62.0	93.0
77	66.0	50.1	75.1

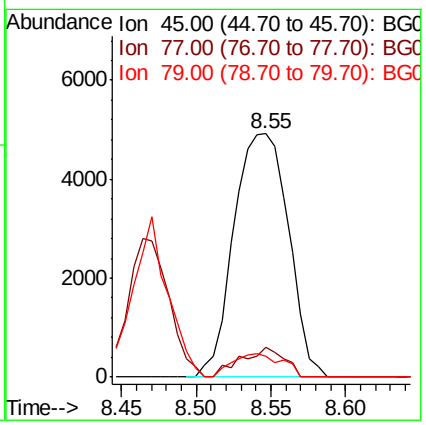


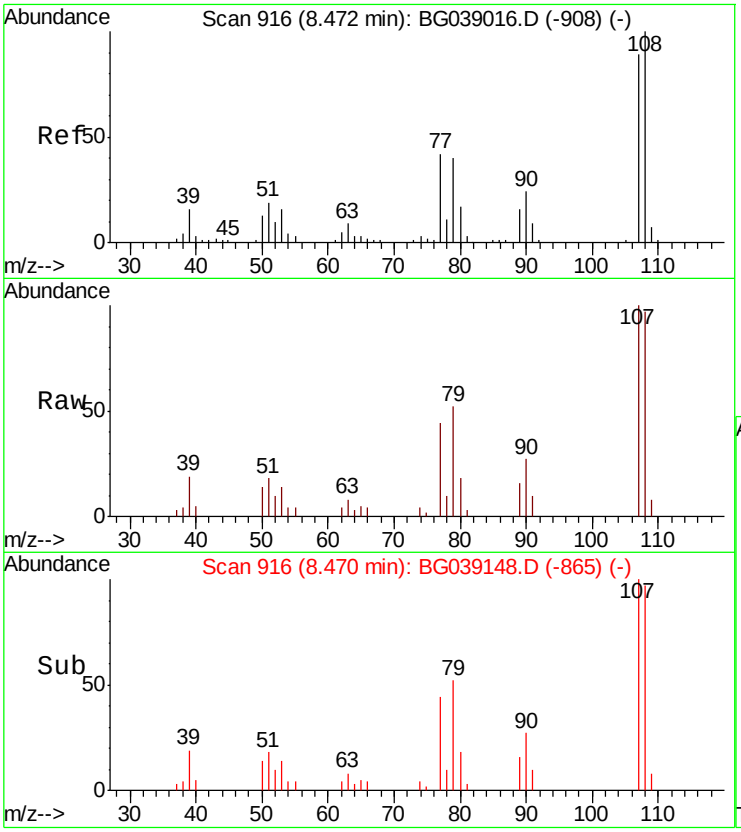


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.453 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 45 Resp: 12479

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	30.7
79	8.8	0.0	28.5



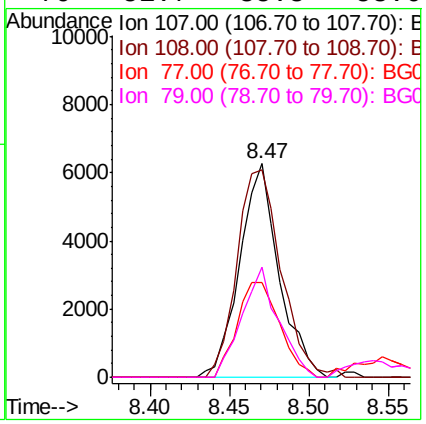


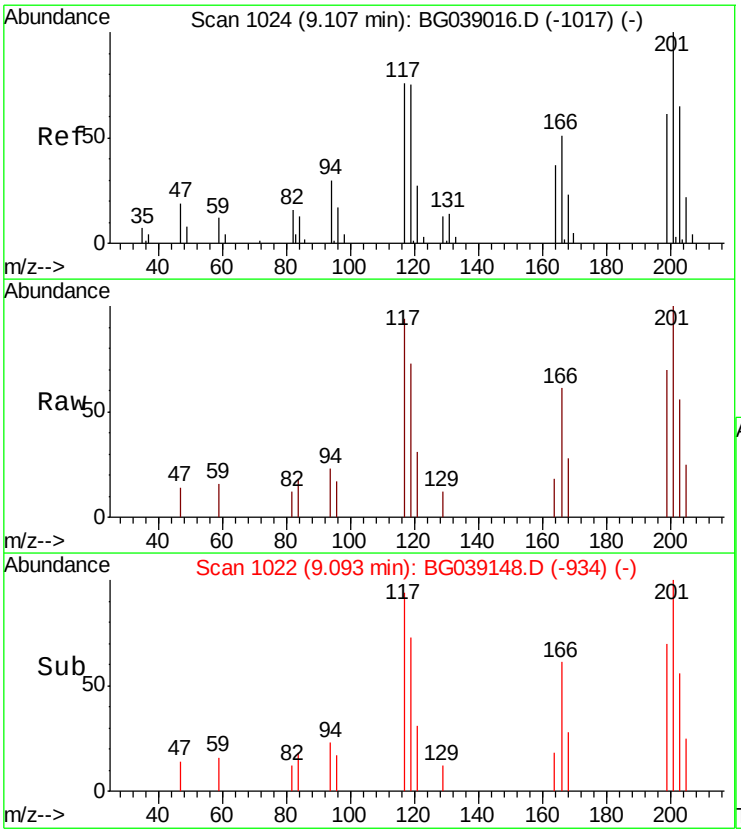
#17
2-Methylphenol
Concen: 84.616 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:107 Resp: 10770

Ion	Ratio	Lower	Upper
107	100		
108	97.0	90.3	135.5
77	44.1	38.3	57.5
79	51.7	35.8	53.6

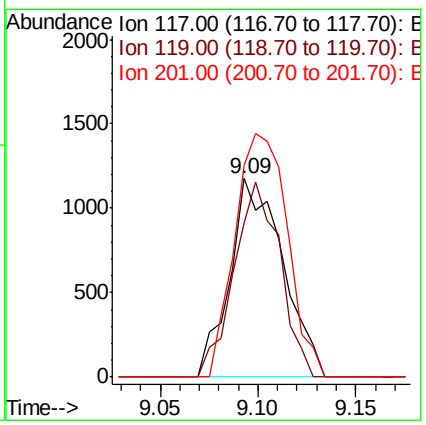


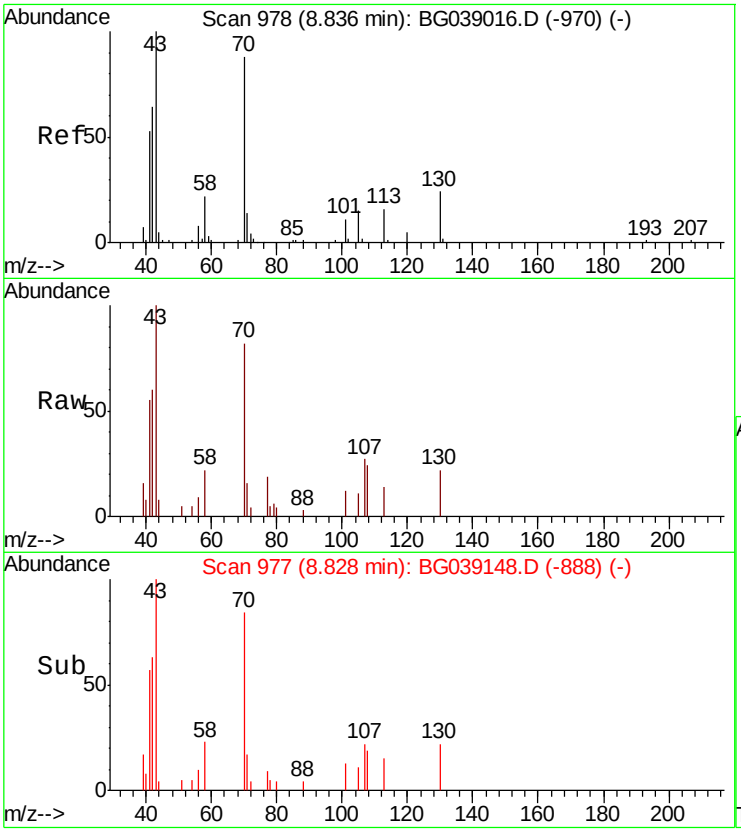


#18
Hexachloroethane
Concen: 35.668 ng
RT: 9.09 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:117 Resp: 2202

Ion	Ratio	Lower	Upper
117	100		
119	77.8	78.7	118.1#
201	106.6	108.1	162.1#



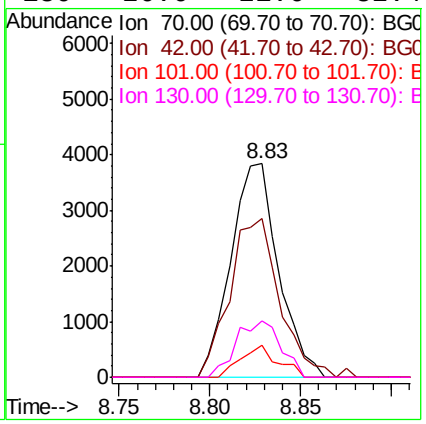


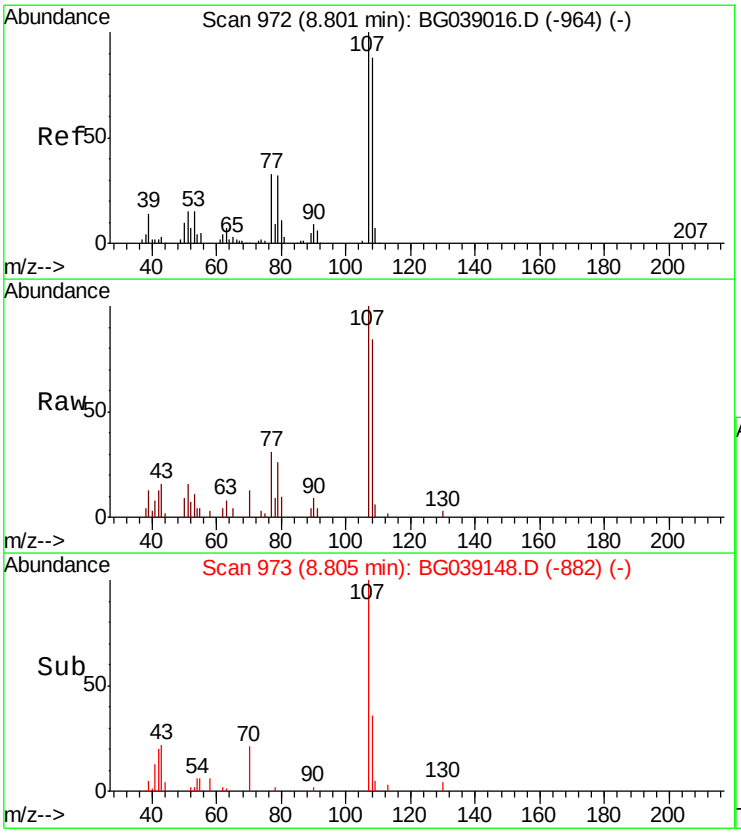
#19
n-Nitroso-di-n-propylamine
Concen: 58.278 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 70 Resp: 6997

Ion	Ratio	Lower	Upper
70	100		
42	74.1	59.0	88.4
101	15.1	10.4	15.6
130	26.6	21.6	32.4

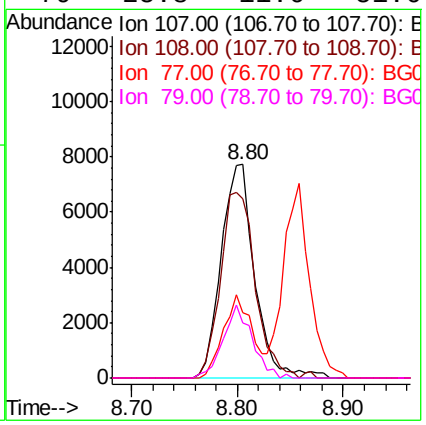


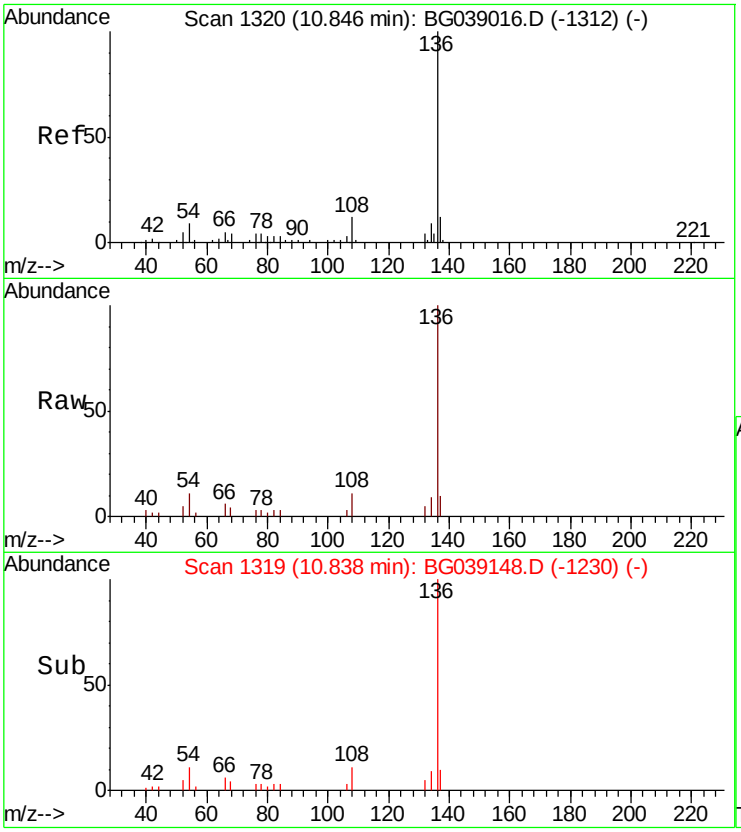


#20
3+4-Methylphenols
Concen: 93.254 ng
RT: 8.80 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:107 Resp: 16923

Ion	Ratio	Lower	Upper
107	100		
108	83.7	68.4	108.4
77	30.8	13.3	53.3
79	25.8	11.6	51.6



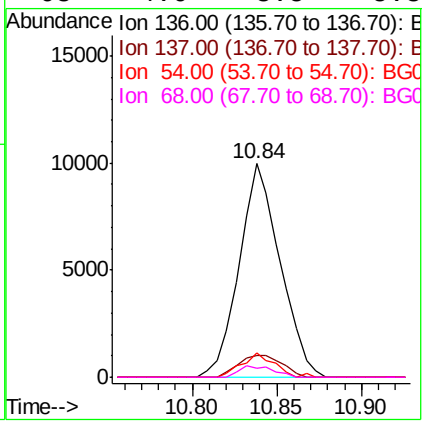


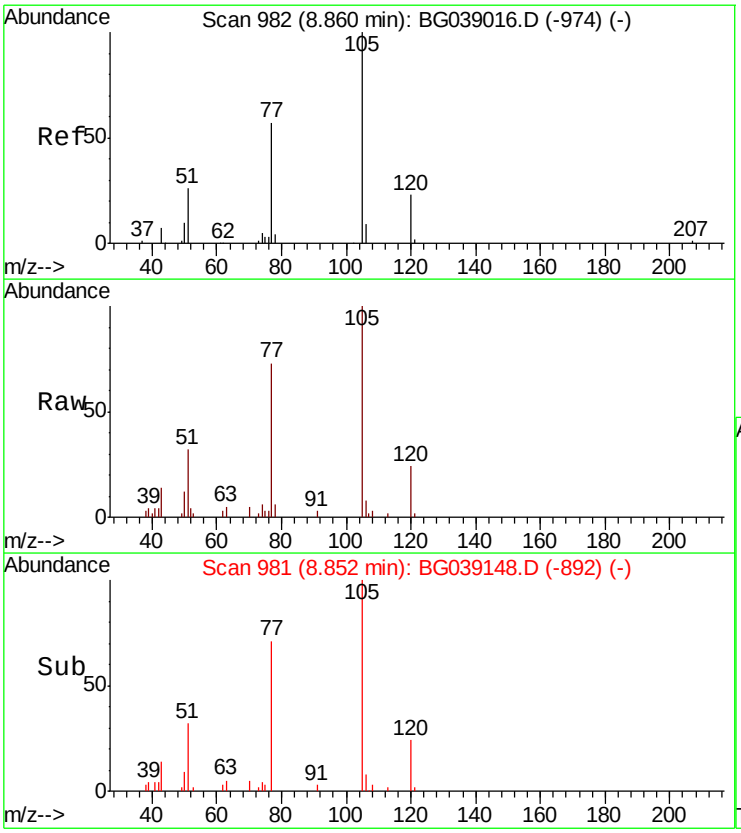
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:136 Resp: 16737

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.4	14.2
54	11.2	7.2	10.8#
68	4.0	3.5	5.3

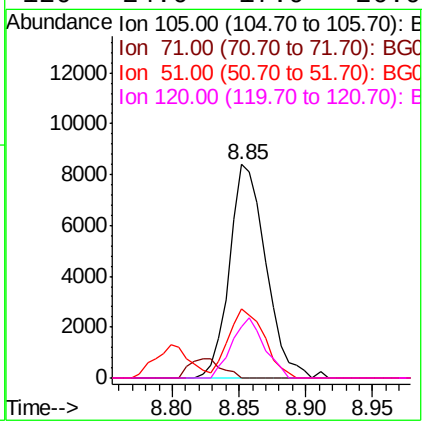


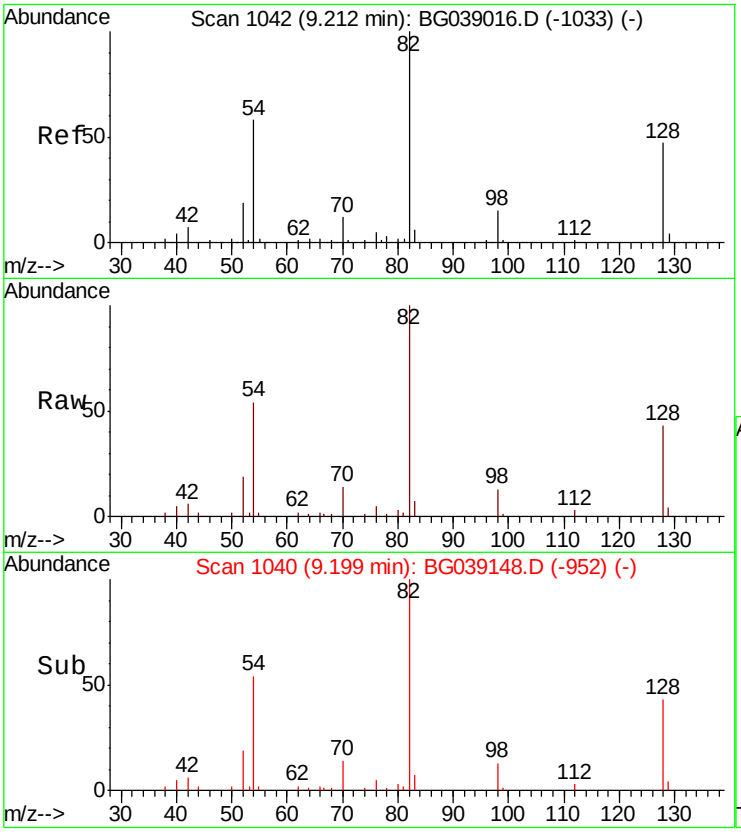


#22
Acetophenone
Concen: 36.423 ng
RT: 8.85 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:105 Resp: 15920

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	32.3	26.6	39.8
120	24.0	17.9	26.9



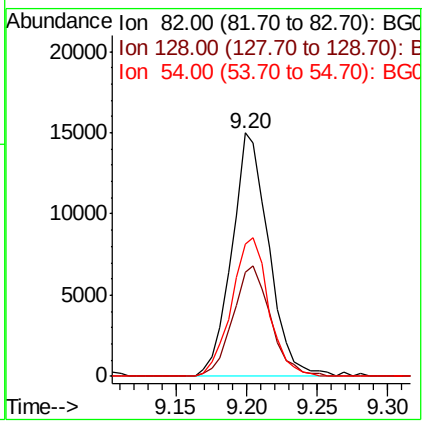


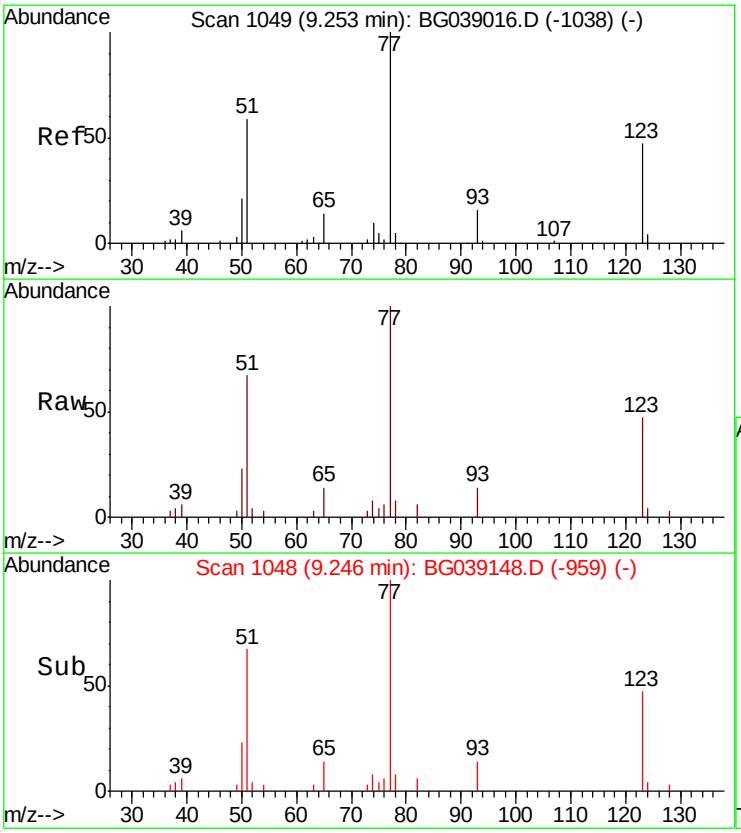
#23
Nitrobenzene-d5
Concen: 89.313 ng
RT: 9.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 82 Resp: 27318

Ion	Ratio	Lower	Upper
82	100		
128	42.7	37.3	55.9
54	54.1	46.4	69.6

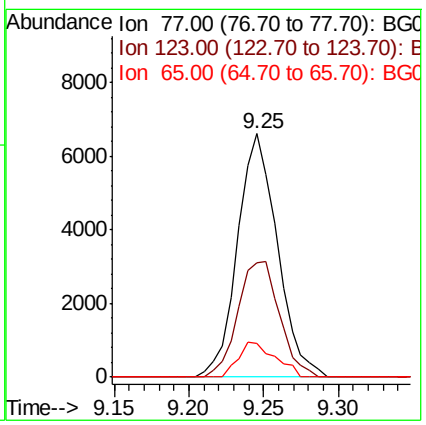


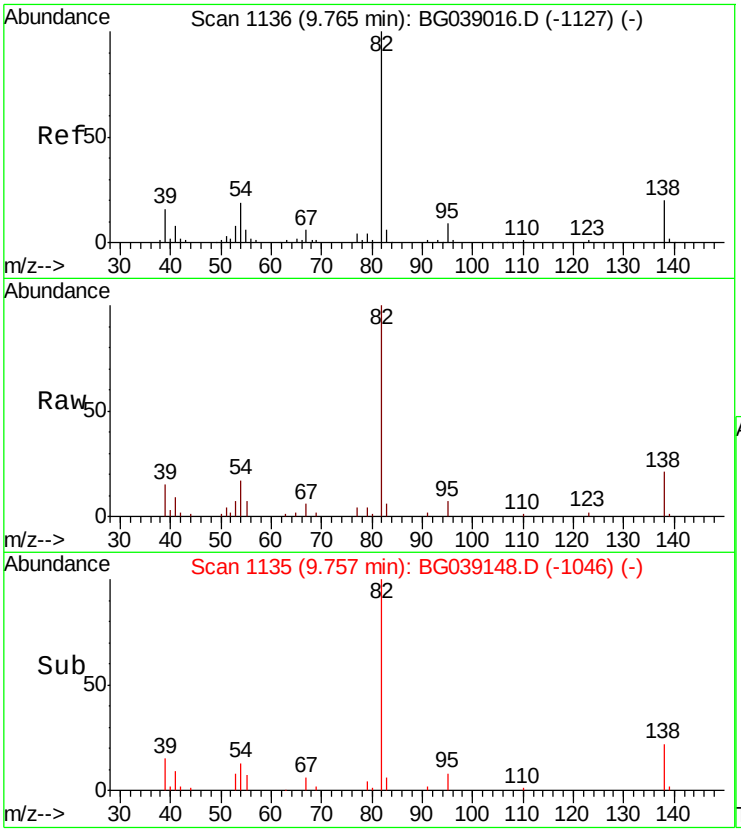


#24
Nitrobenzene
Concen: 39.442 ng
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 77 Resp: 12194

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.6	56.4
65	13.9	11.0	16.6



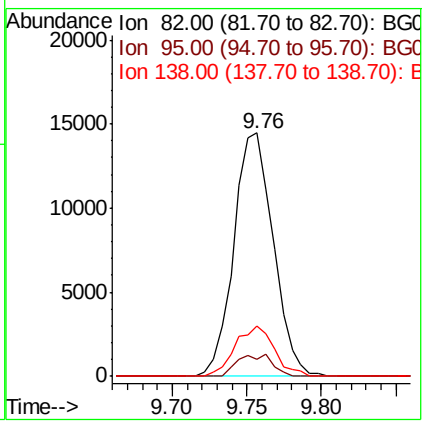


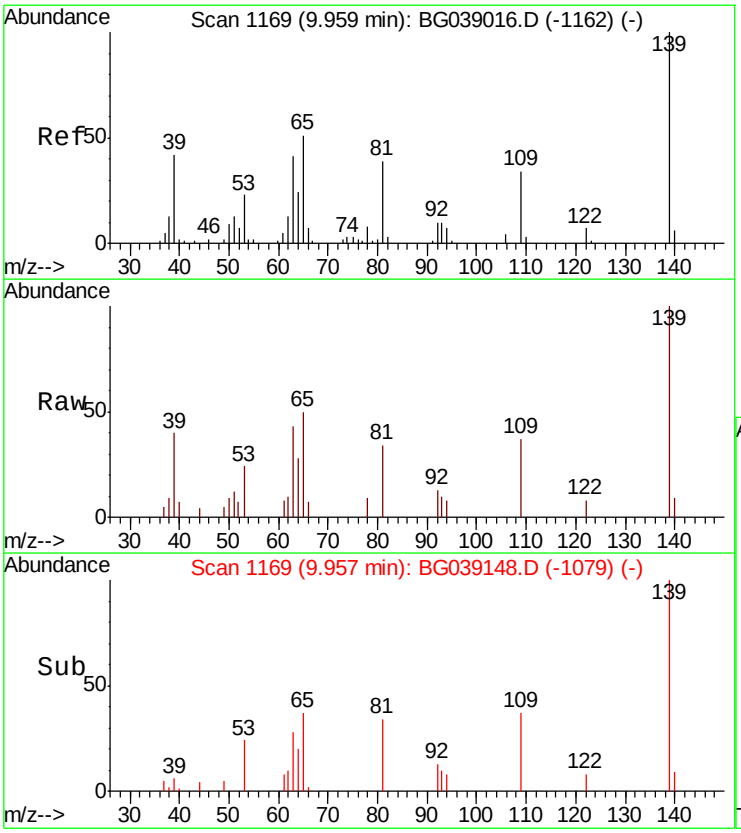
#25
Isophorone
Concen: 50.409 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 82 Resp: 26559

Ion	Ratio	Lower	Upper
82	100		
95	7.2	7.0	10.6
138	20.9	16.2	24.4

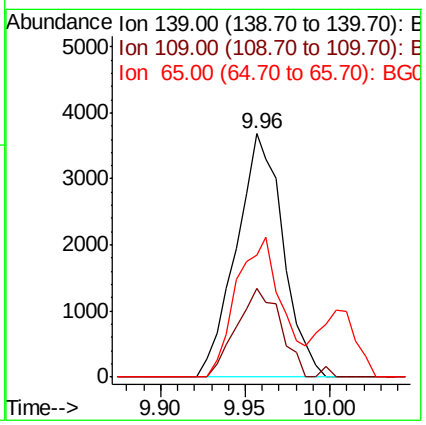


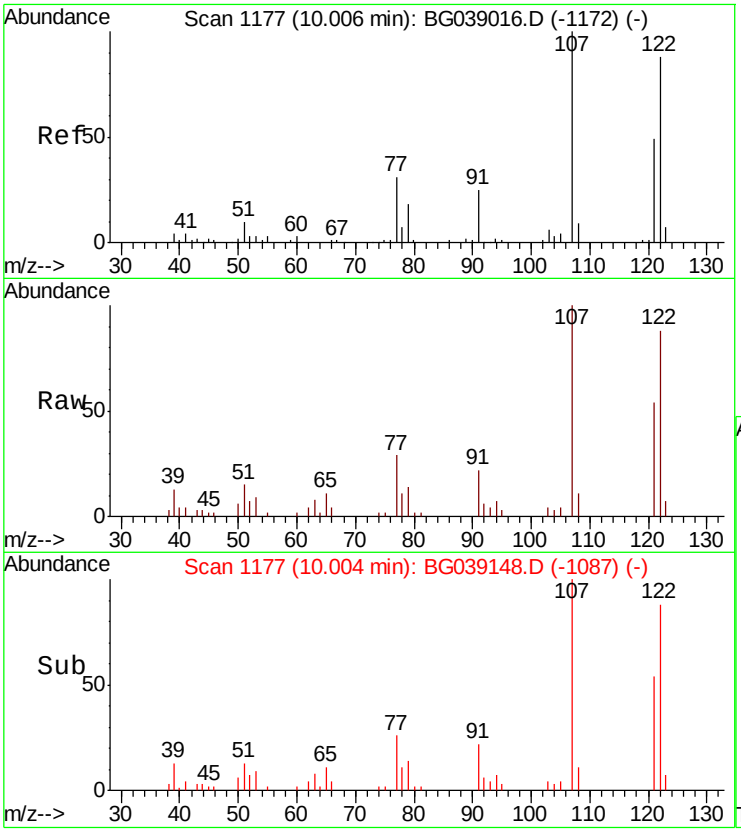


#26
2-Nitrophenol
Concen: 42.392 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:139 Resp: 7089

Ion	Ratio	Lower	Upper
139	100		
109	36.7	27.3	40.9
65	50.2	40.6	61.0



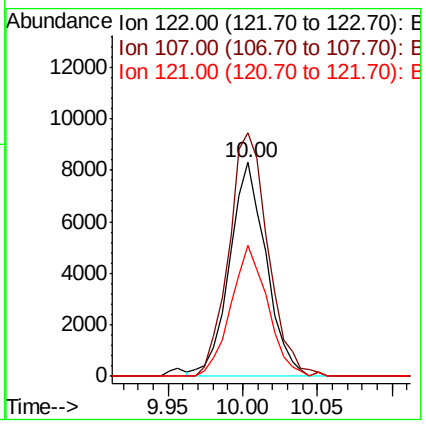


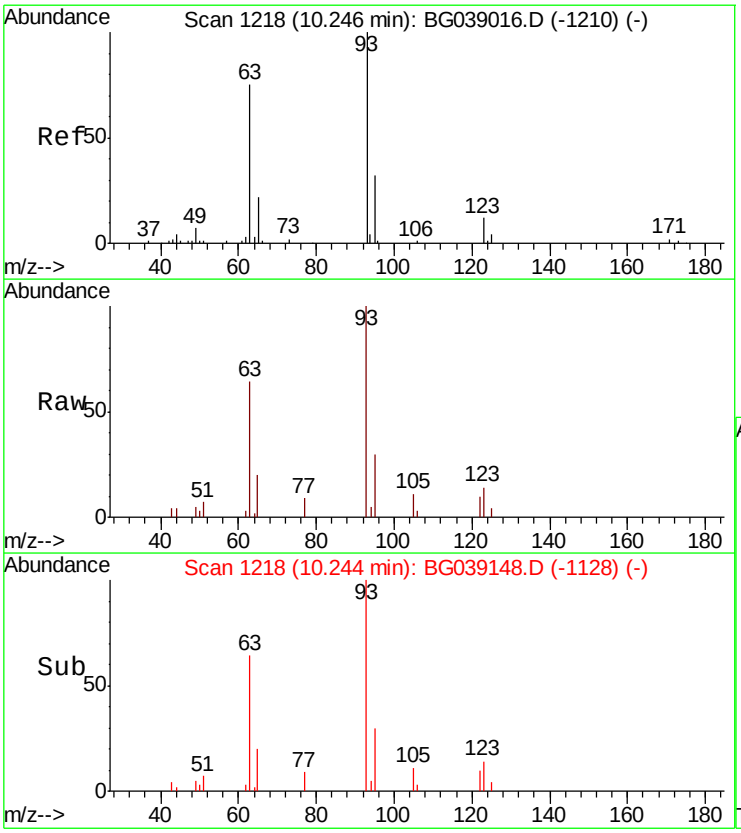
#27
2,4-Dimethylphenol
Concen: 60.417 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:122 Resp: 14214

Ion	Ratio	Lower	Upper
122	100		
107	114.0	88.8	133.2
121	61.6	43.1	64.7

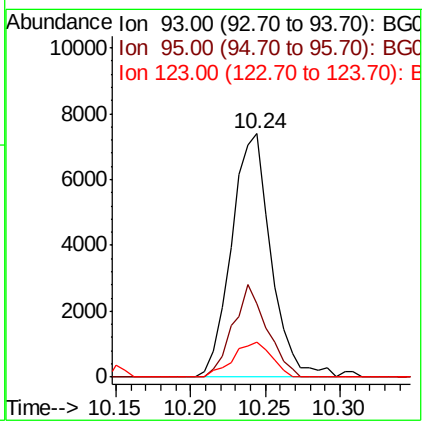


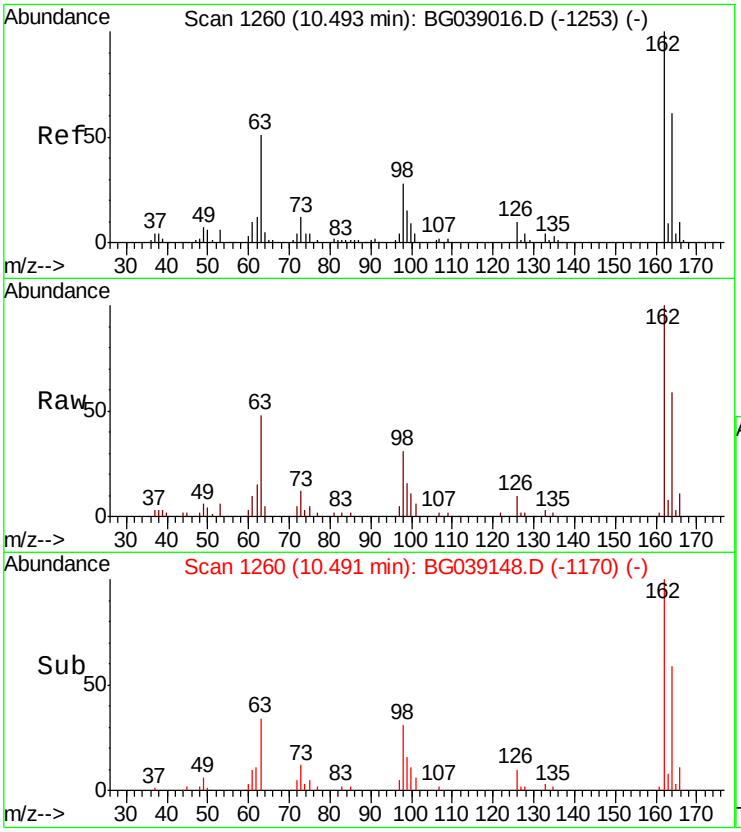


#28
bis(2-Chloroethoxy)methane
Concen: 42.937 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 93 Resp: 13596

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.6	38.4
123	14.2	10.1	15.1



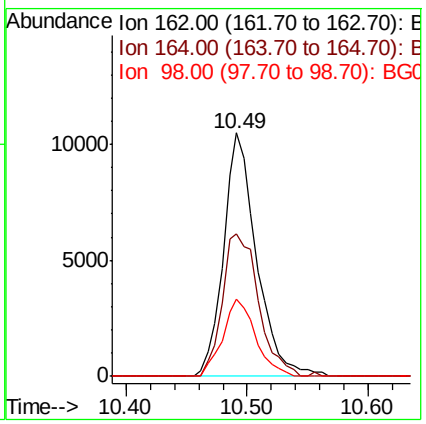


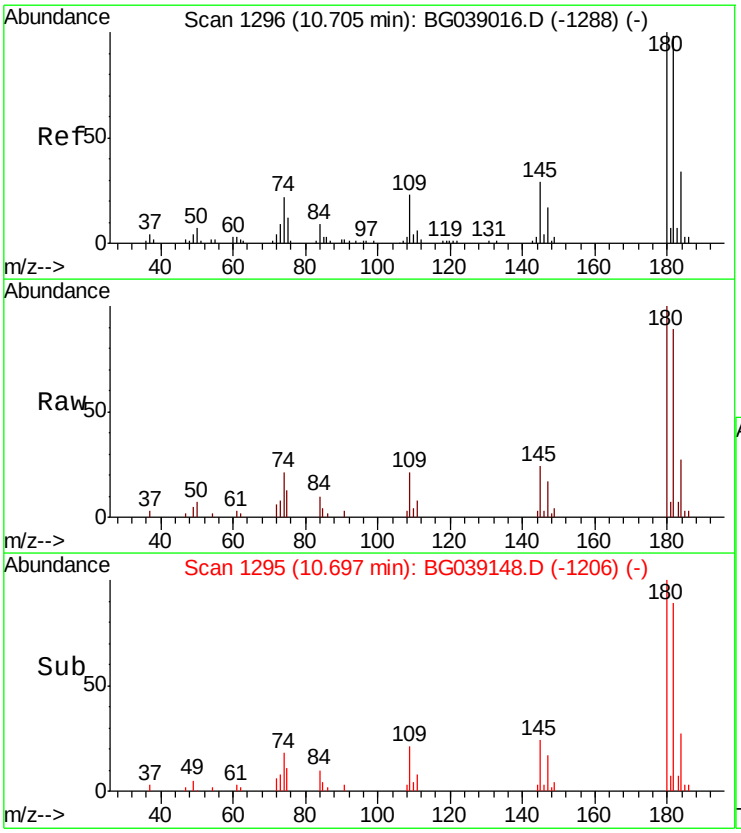
#29
2,4-Dichlorophenol
Concen: 68.032 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:162 Resp: 19884

Ion	Ratio	Lower	Upper
162	100		
164	58.7	41.3	81.3
98	31.5	8.3	48.3

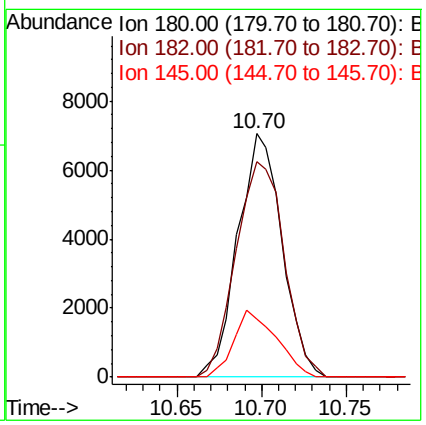


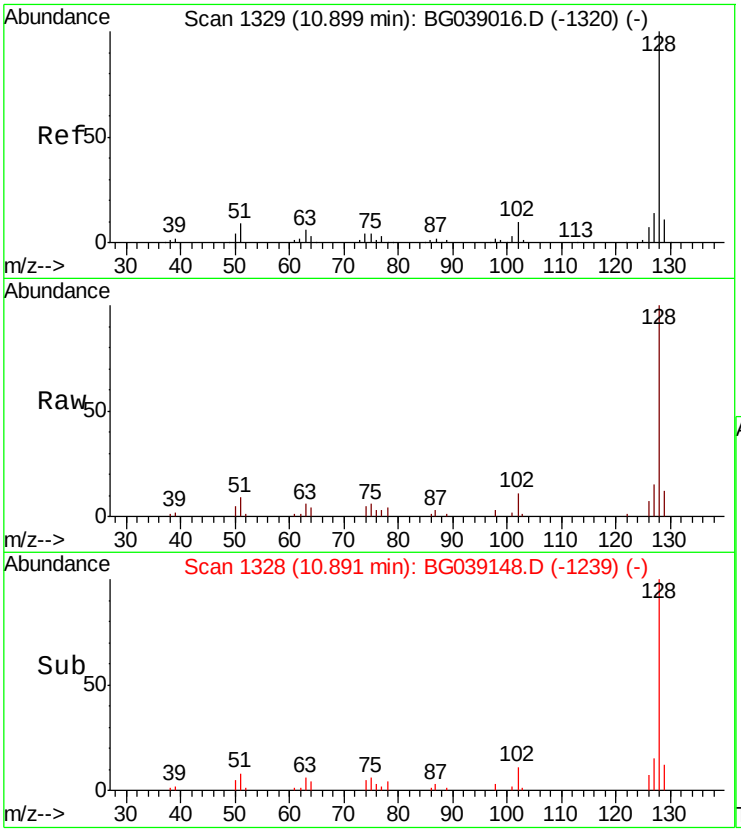


#30
1,2,4-Trichlorobenzene
Concen: 36.517 ng
RT: 10.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:180 Resp: 12824

Ion	Ratio	Lower	Upper
180	100		
182	88.6	78.1	117.1
145	23.7	23.1	34.7



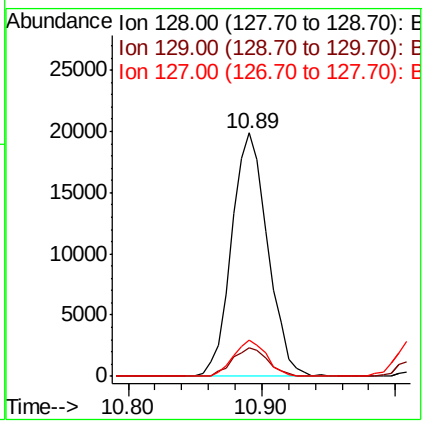


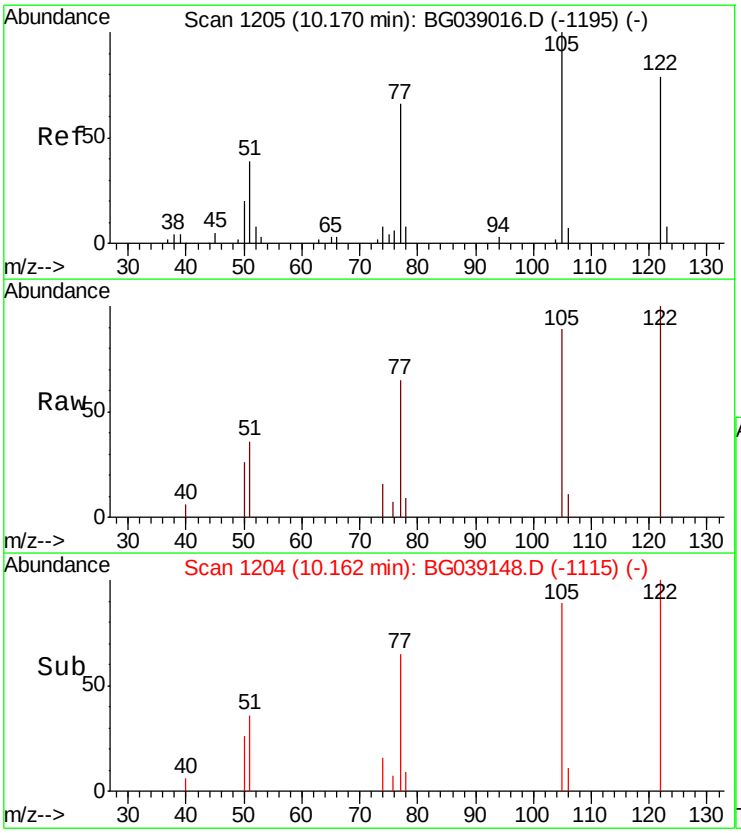
#31
Naphthalene
Concen: 44.183 ng
RT: 10.89 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:128 Resp: 37089

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	15.0	11.2	16.8

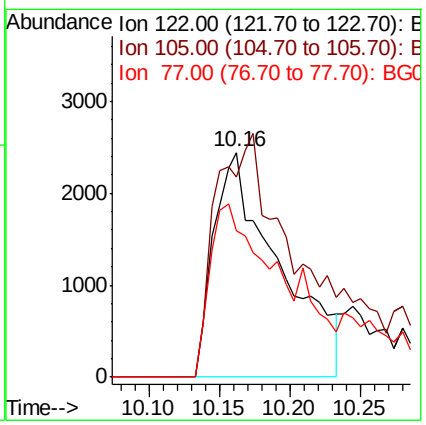


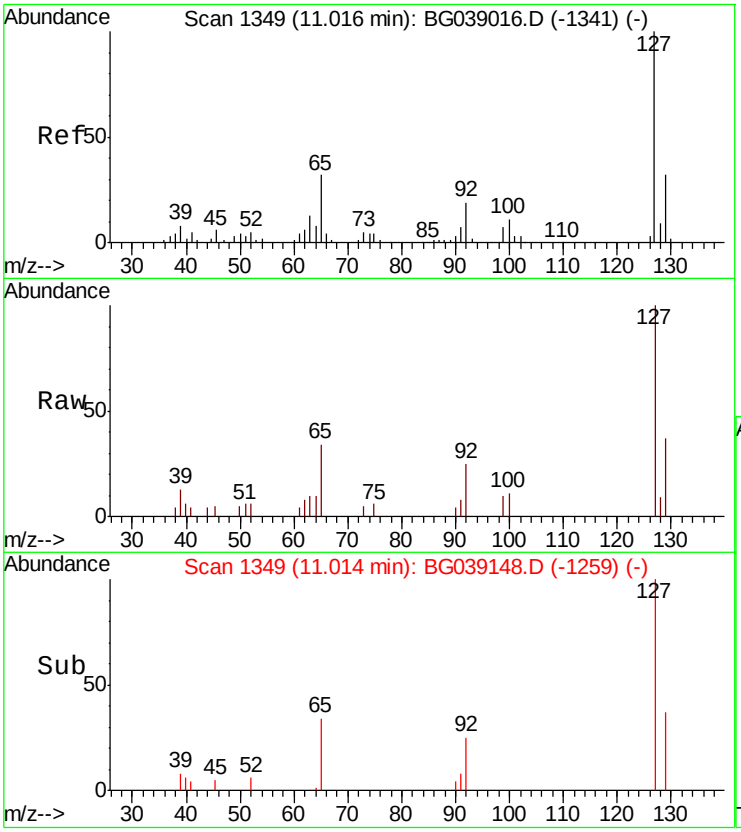


#32
Benzoic acid
Concen: 52.949 ng
RT: 10.16 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:122 Resp: 7837

Ion	Ratio	Lower	Upper
122	100		
105	89.2	106.4	146.4#
77	65.3	63.6	103.6



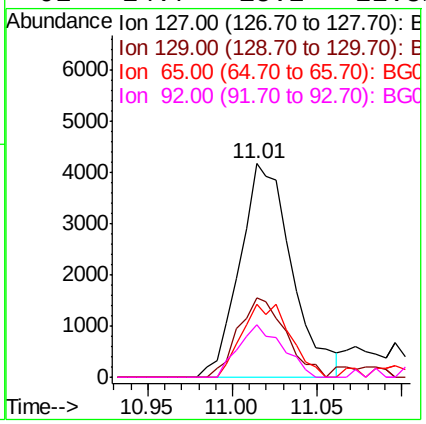


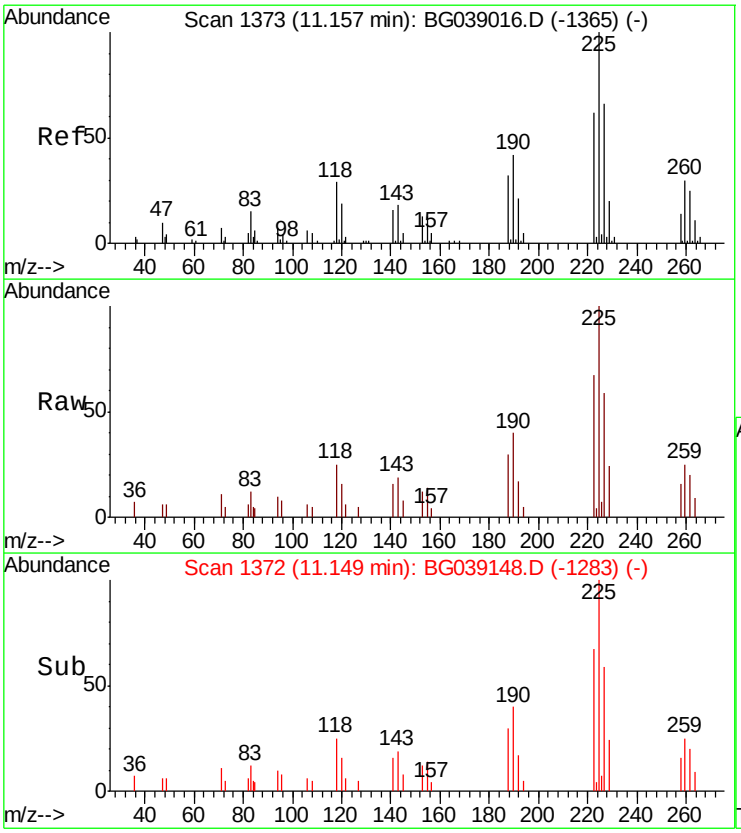
#33
4-Chloroaniline
Concen: 23.729 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:127 Resp: 8913

Ion	Ratio	Lower	Upper
127	100		
129	37.0	25.4	38.0
65	34.2	25.4	38.0
92	24.7	15.2	22.8#

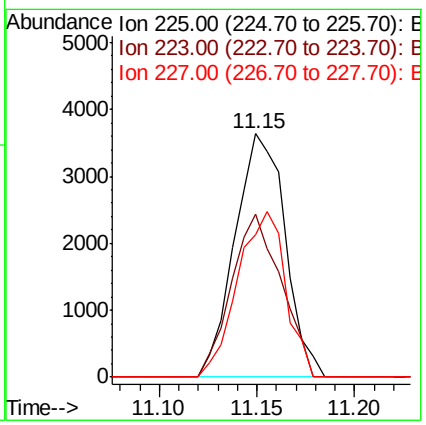


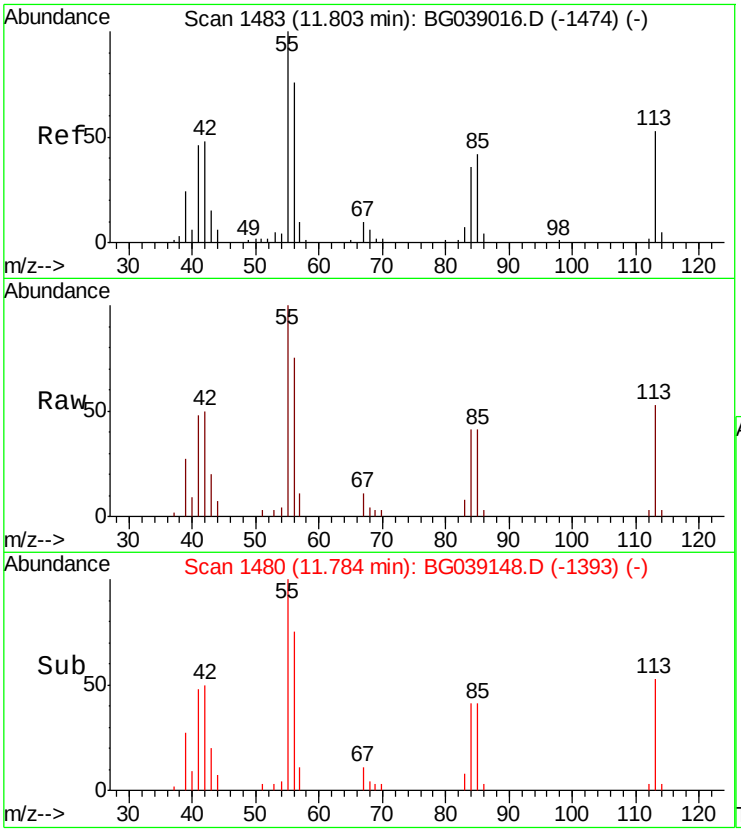


#34
Hexachlorobutadiene
Concen: 26.775 ng
RT: 11.15 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:225 Resp: 6470

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.2	75.4
227	54.6	53.2	79.8



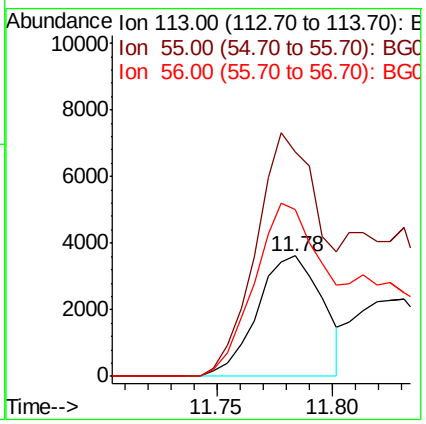


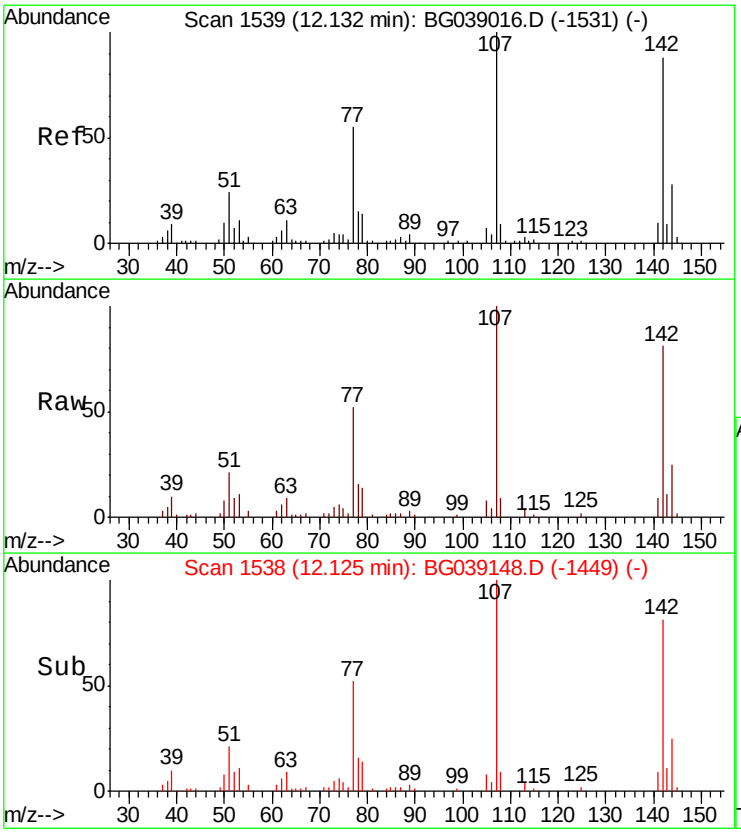
#35
Caprolactam
Concen: 60.443 ng
RT: 11.78 min Scan# 1480
Delta R.T. -0.02 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:113 Resp: 7084

Ion	Ratio	Lower	Upper
113	100		
55	186.9	168.6	208.6
56	139.3	123.2	163.2

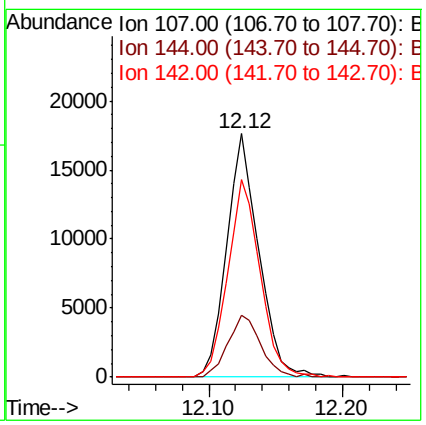


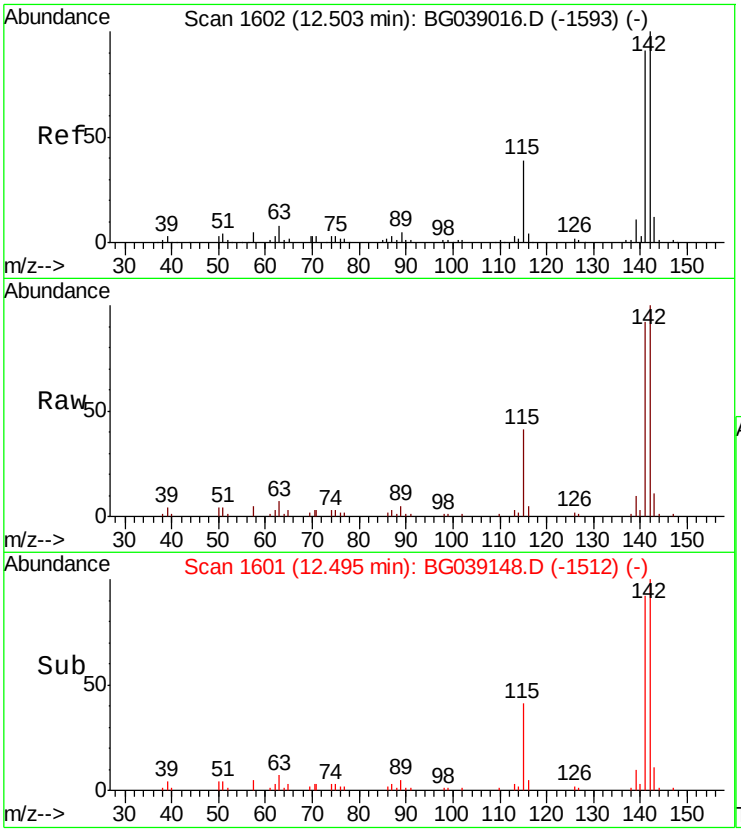


#36
4-Chloro-3-methylphenol
Concen: 94.138 ng
RT: 12.12 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:107 Resp: 29428

Ion	Ratio	Lower	Upper
107	100		
144	25.4	22.6	34.0
142	81.2	70.2	105.4



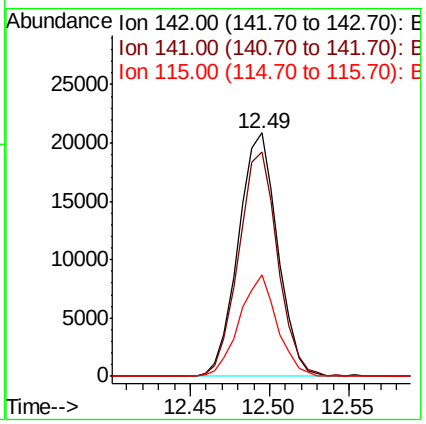


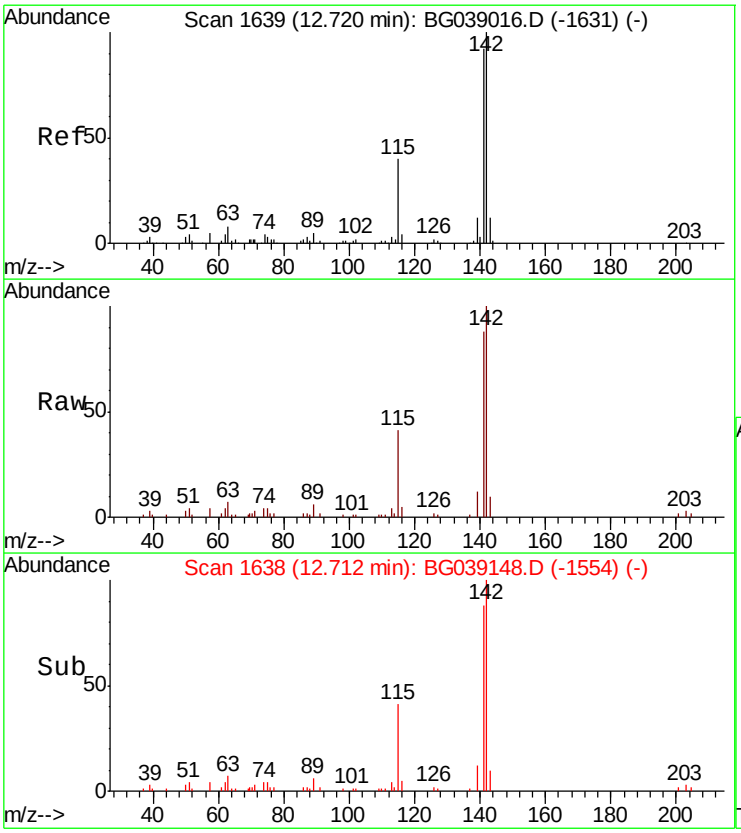
#37
2-Methylnaphthalene
Concen: 57.050 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:142 Resp: 35905

Ion	Ratio	Lower	Upper
142	100		
141	92.3	72.6	109.0
115	41.5	31.1	46.7

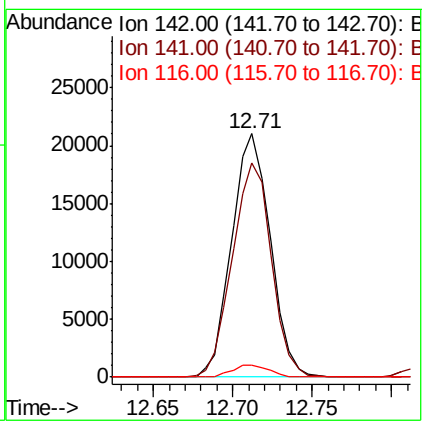


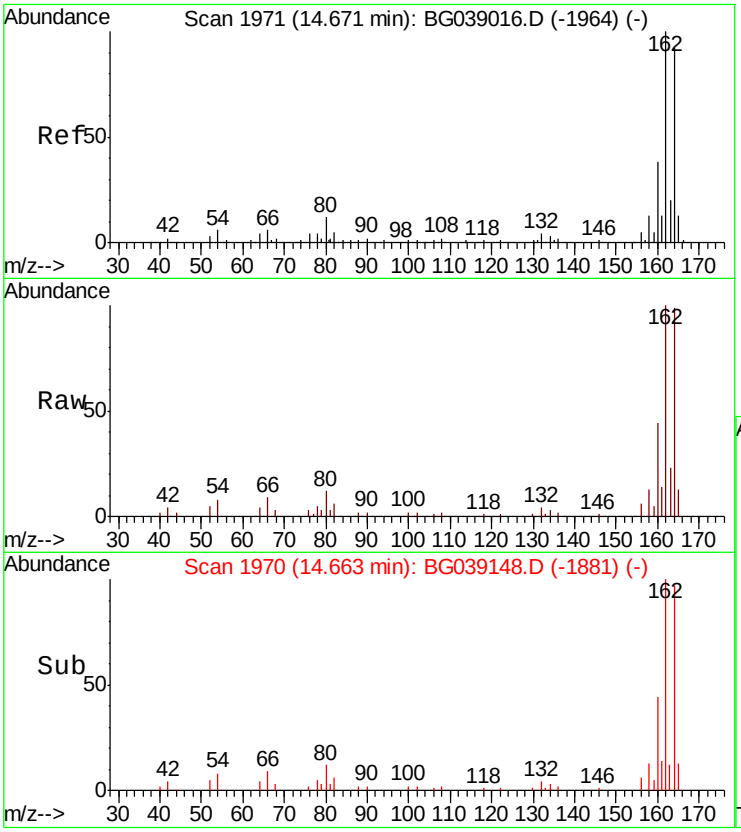


#38
1-Methylnaphthalene
Concen: 58.858 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:142 Resp: 35555

Ion	Ratio	Lower	Upper
142	100		
141	88.0	73.3	109.9
116	4.7	3.1	4.7#



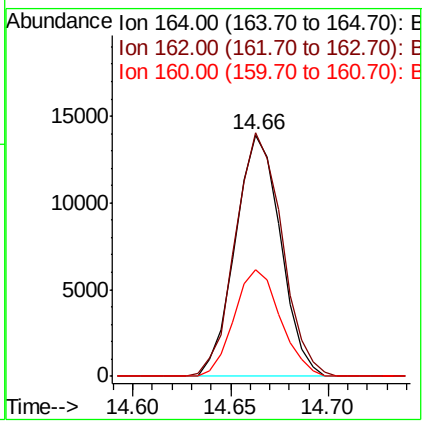


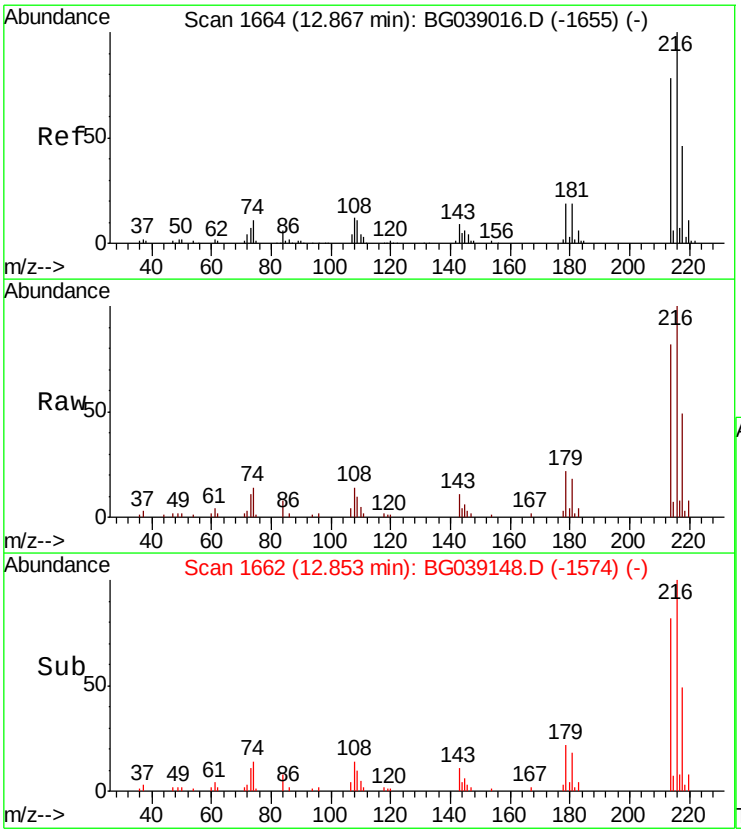
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:164 Resp: 22333

Ion	Ratio	Lower	Upper
164	100		
162	100.9	87.2	130.8
160	44.0	33.3	49.9

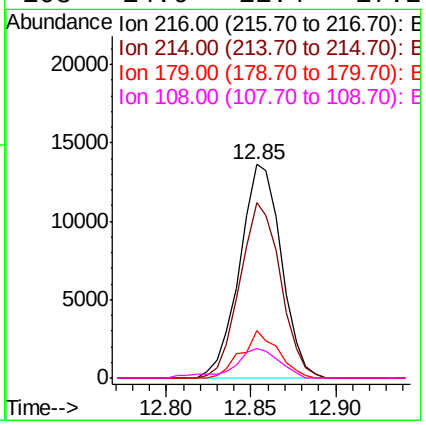


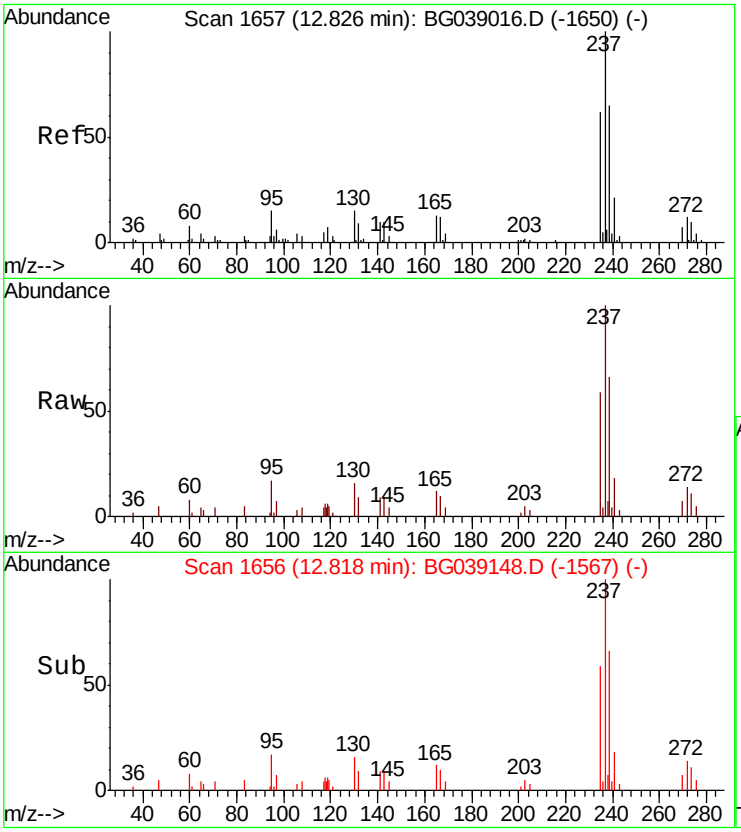


#40
1,2,4,5-Tetrachlorobenzene
Concen: 27.869 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:216 Resp: 23375

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.4	95.2
179	19.6	15.5	23.3
108	14.6	11.4	17.2



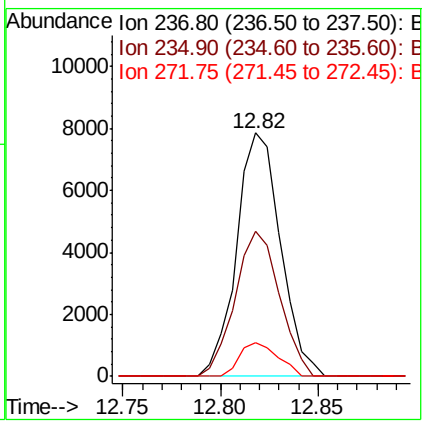


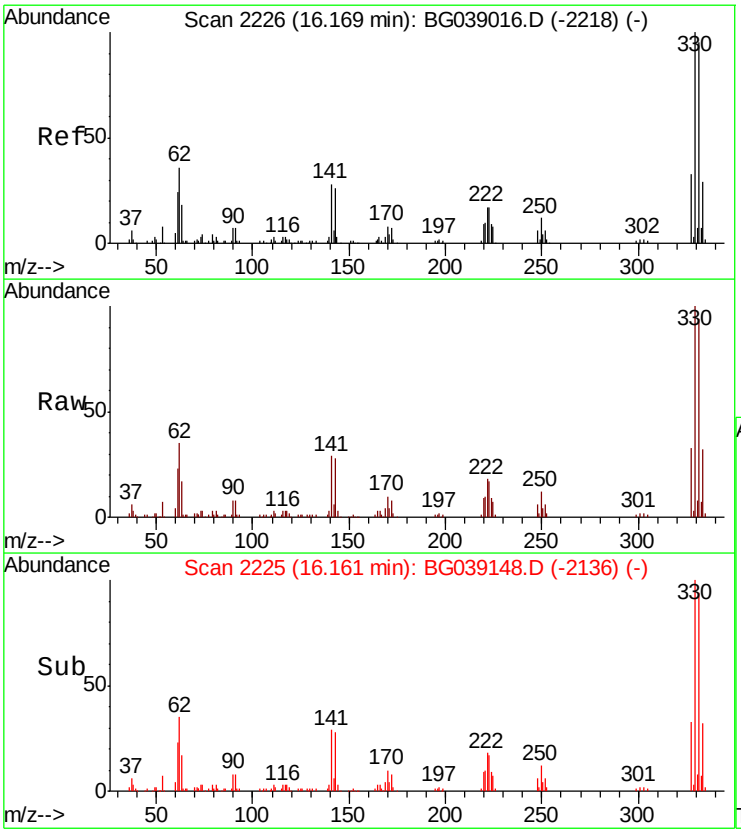
#41
Hexachlorocyclopentadiene
Concen: 29.796 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:237 Resp: 12244

Ion	Ratio	Lower	Upper
237	100		
235	63.2	41.7	81.7
272	13.6	0.0	32.1

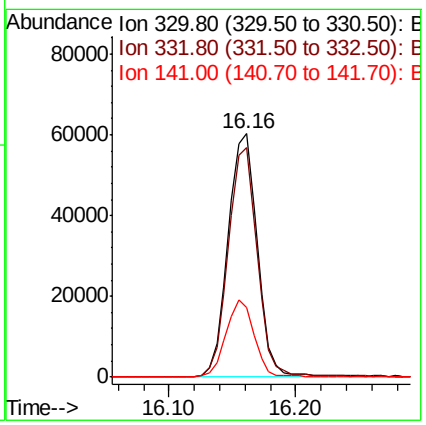


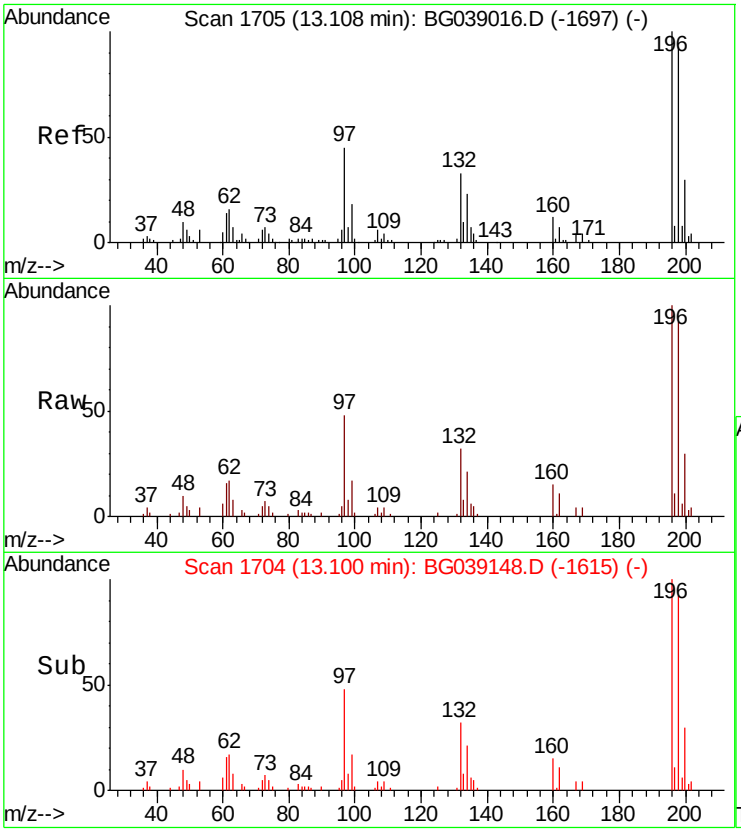


#42
2,4,6-Tribromophenol
Concen: 257.154 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:330 Resp: 96269

Ion	Ratio	Lower	Upper
330	100		
332	94.1	75.7	113.5
141	30.5	24.9	37.3



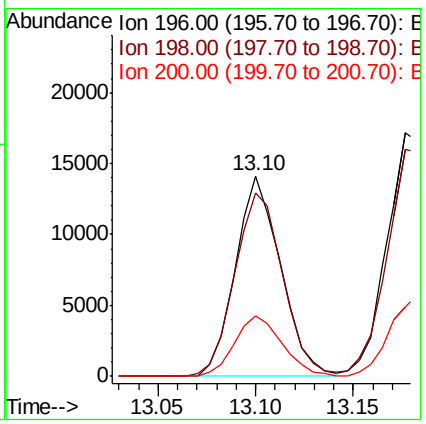


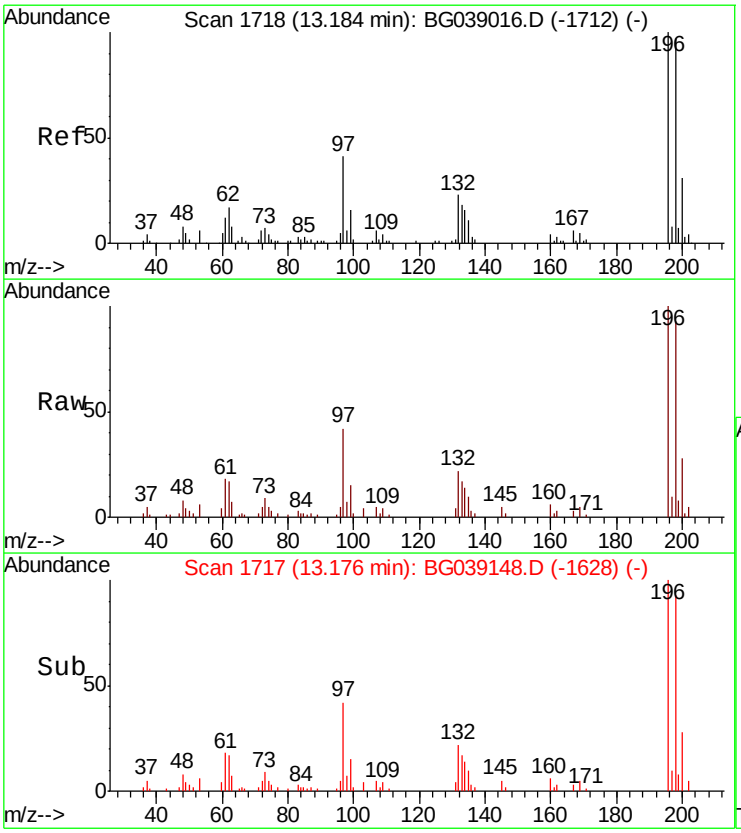
#43
2,4,6-Trichlorophenol
Concen: 42.845 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:196 Resp: 22617

Ion	Ratio	Lower	Upper
196	100		
198	91.9	74.5	111.7
200	30.1	23.8	35.6

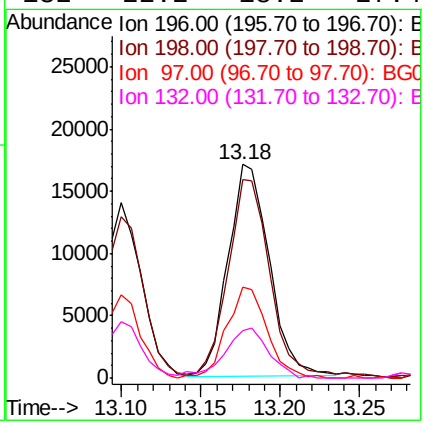


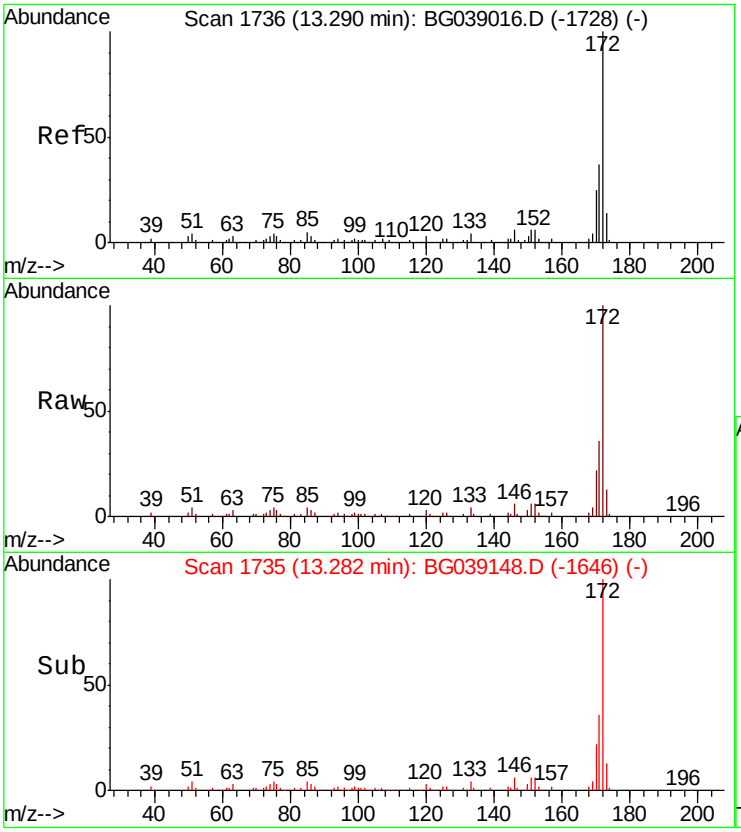


#44
2,4,5-Trichlorophenol
Concen: 54.638 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:196 Resp: 30484

Ion	Ratio	Lower	Upper
196	100		
198	93.1	78.1	117.1
97	42.3	33.2	49.8
132	22.2	18.2	27.4



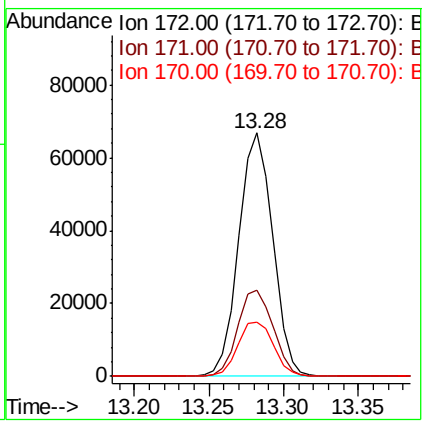


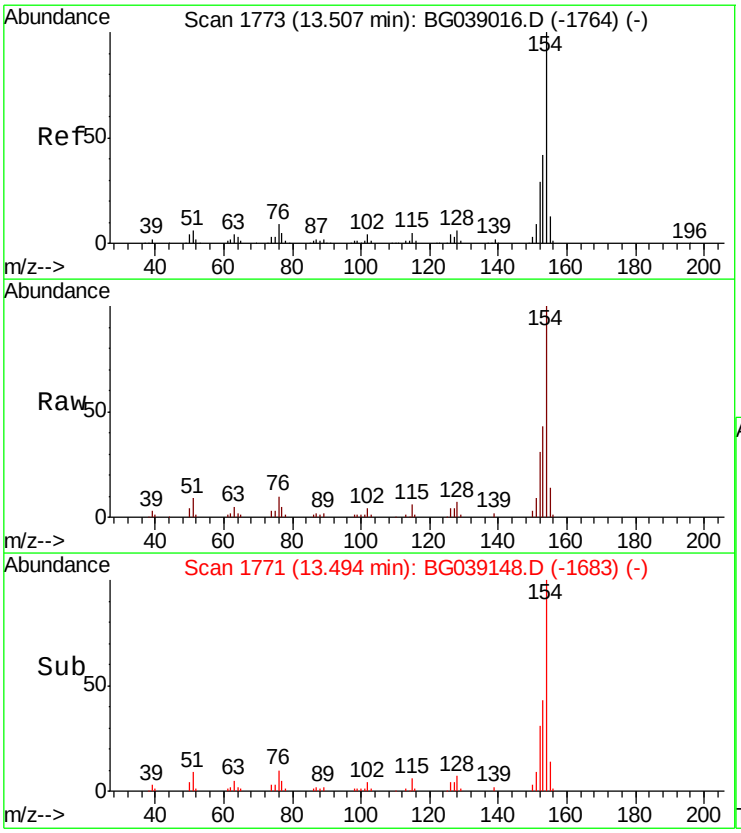
#45
2-Fluorobiphenyl
Concen: 64.563 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:172 Resp: 105358

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.4	44.0
170	22.4	20.1	30.1

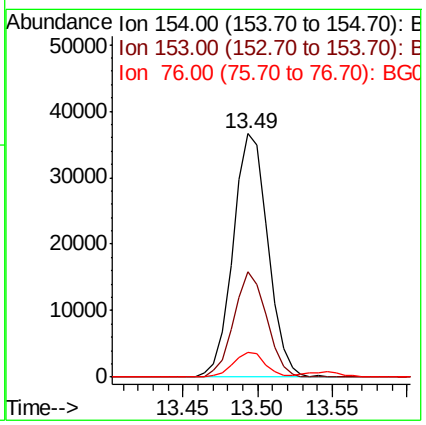


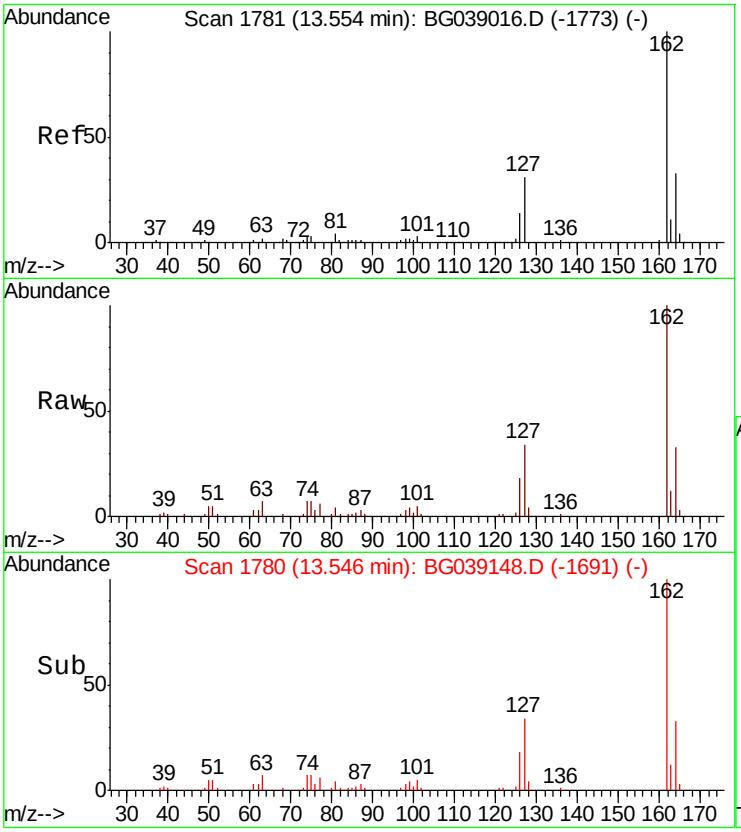


#46
1,1'-Biphenyl
Concen: 33.479 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:154 Resp: 59245

Ion	Ratio	Lower	Upper
154	100		
153	43.0	22.4	62.4
76	10.1	0.0	29.4



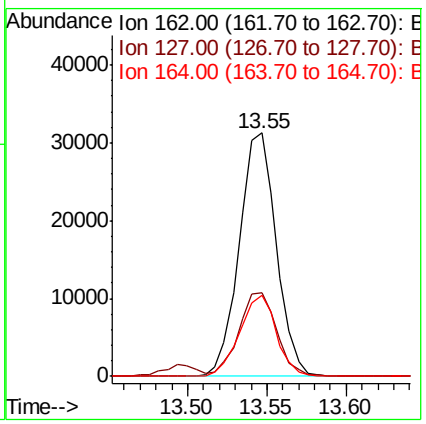


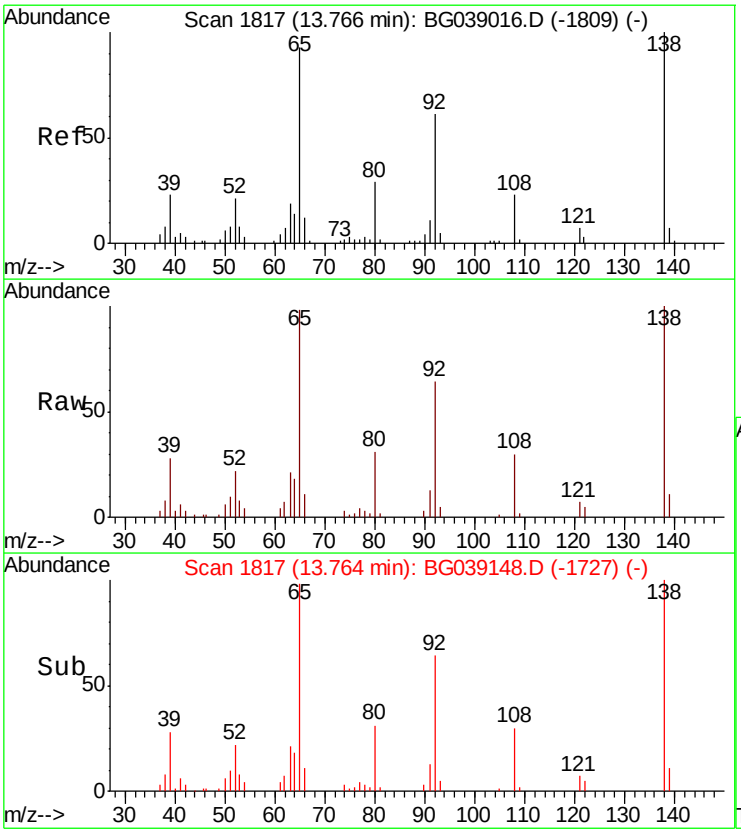
#47
2-Chloronaphthalene
Concen: 35.388 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:162 Resp: 50677

Ion	Ratio	Lower	Upper
162	100		
127	34.4	28.4	42.6
164	33.1	26.3	39.5

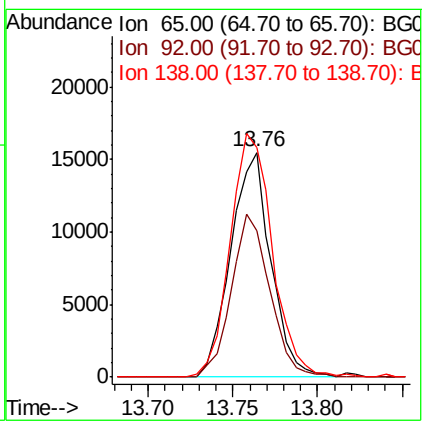


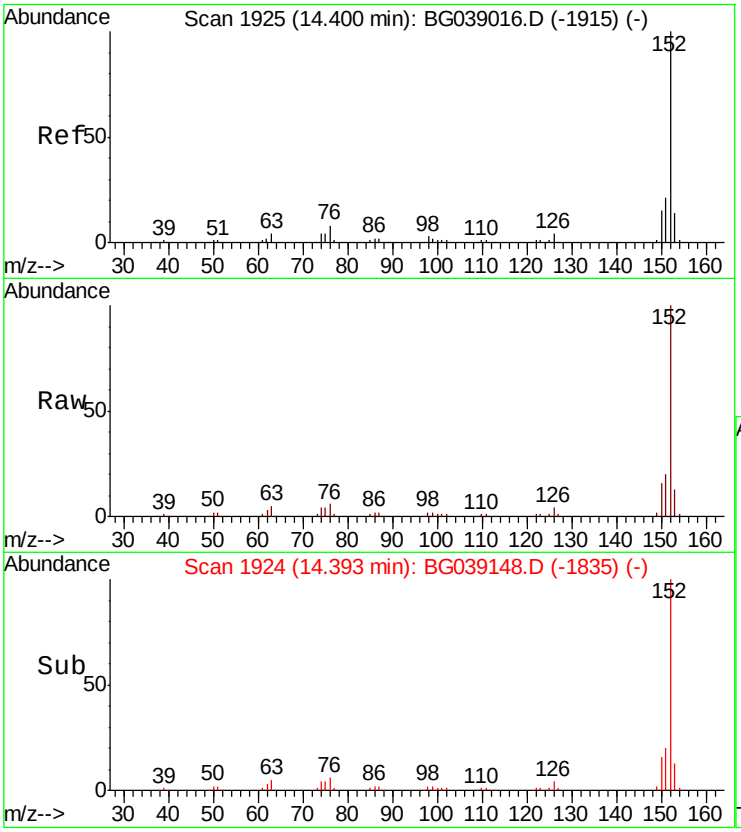


#48
2-Nitroaniline
Concen: 63.437 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion: 65 Resp: 25450

Ion	Ratio	Lower	Upper
65	100		
92	65.4	52.2	78.4
138	102.5	86.0	129.0



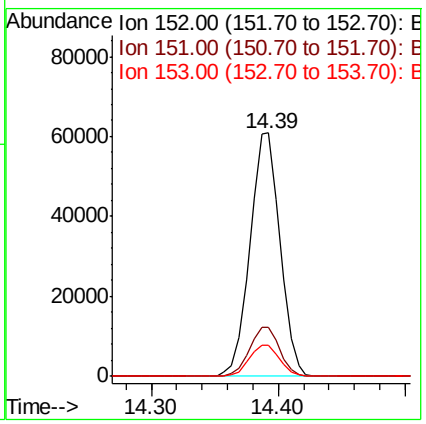


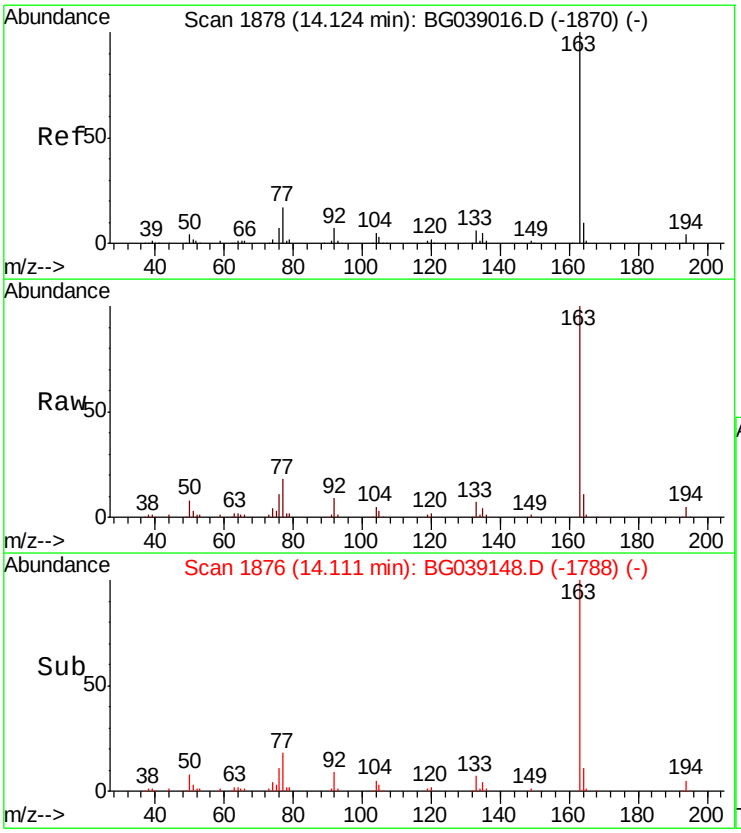
#49
Acenaphthylene
Concen: 46.865 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:152 Resp: 100873

Ion	Ratio	Lower	Upper
152	100		
151	20.2	17.0	25.4
153	12.5	11.2	16.8

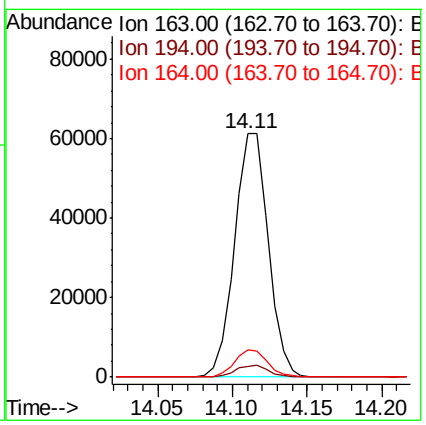


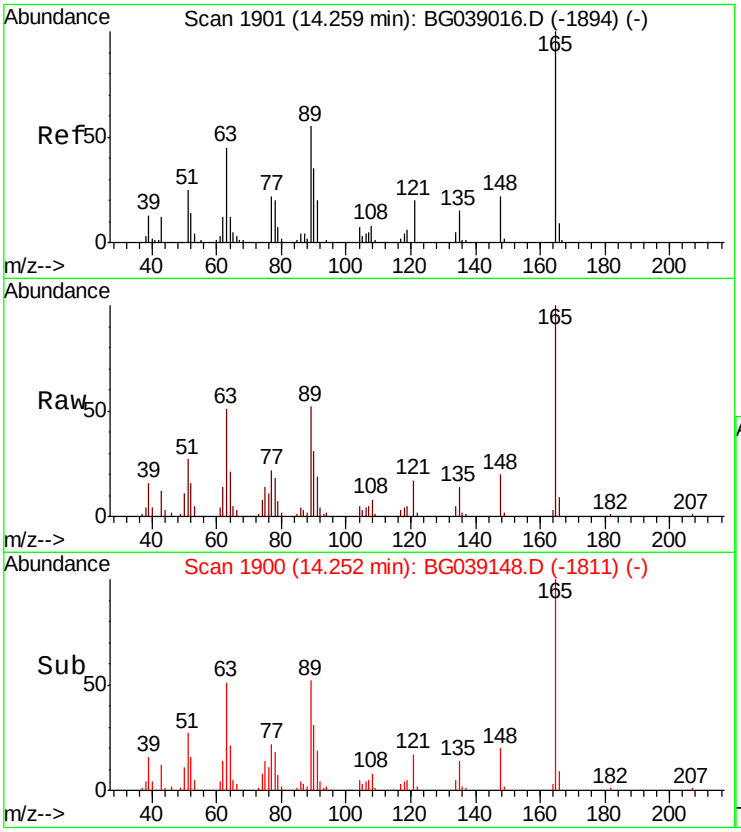


#50
Dimethylphthalate
Concen: 50.971 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:163 Resp: 96194

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	11.0	8.2	12.2



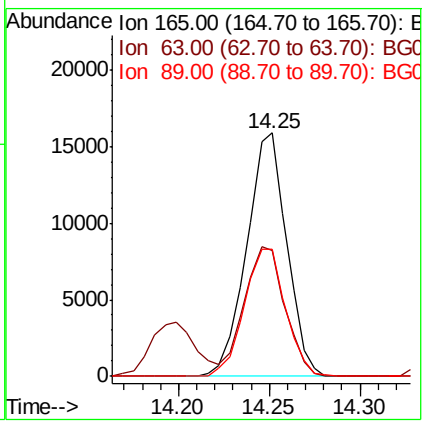


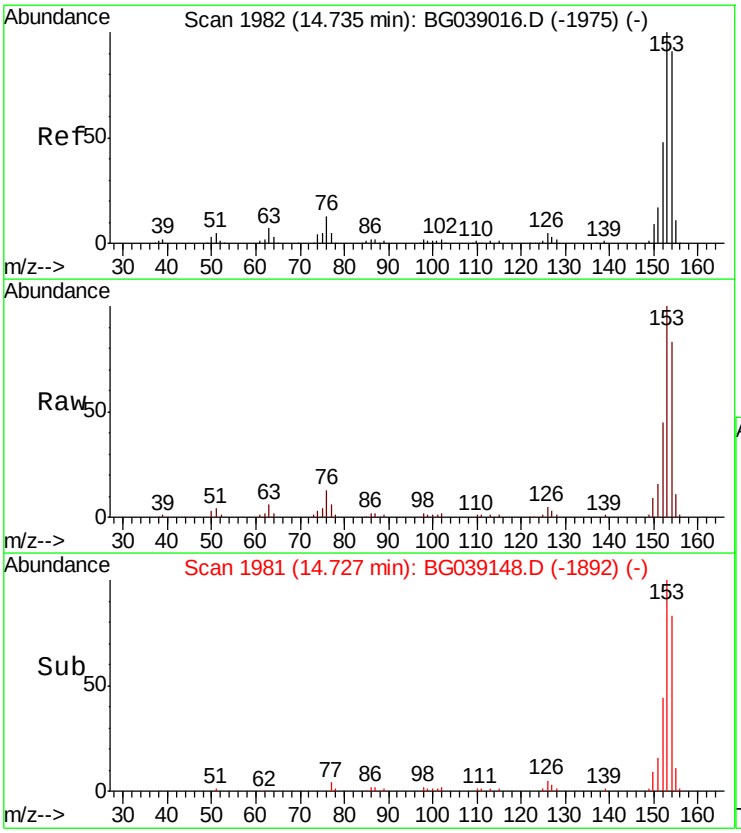
#51
2,6-Dinitrotoluene
Concen: 57.613 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:165 Resp: 24309

Ion	Ratio	Lower	Upper
165	100		
63	51.5	43.6	65.4
89	52.1	43.7	65.5

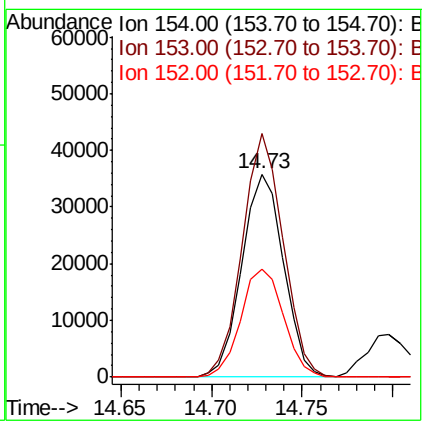


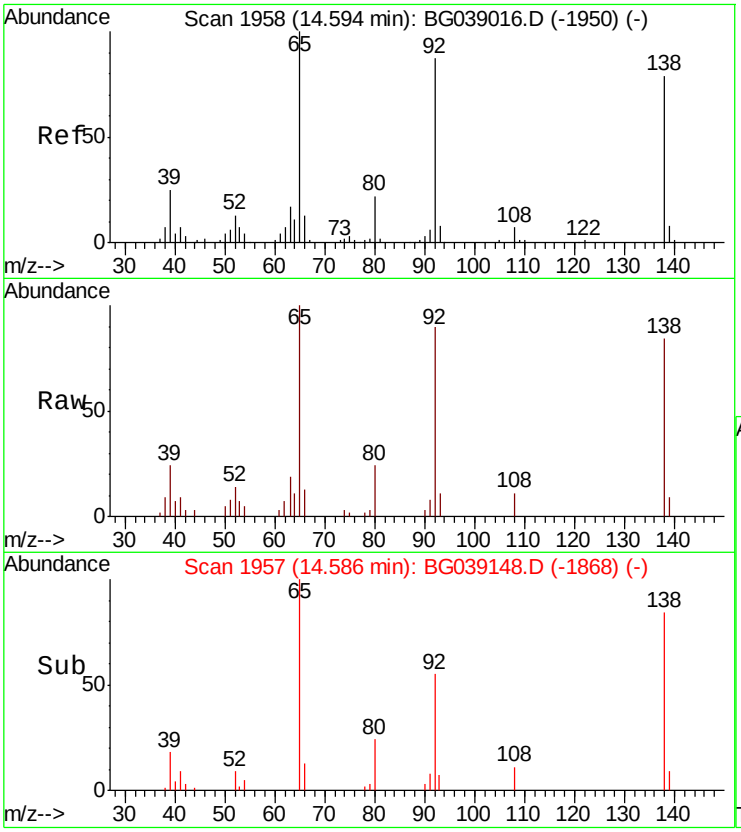


#52
Acenaphthene
Concen: 44.221 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:154 Resp: 57187

Ion	Ratio	Lower	Upper
154	100		
153	120.0	87.9	131.9
152	53.4	42.2	63.2



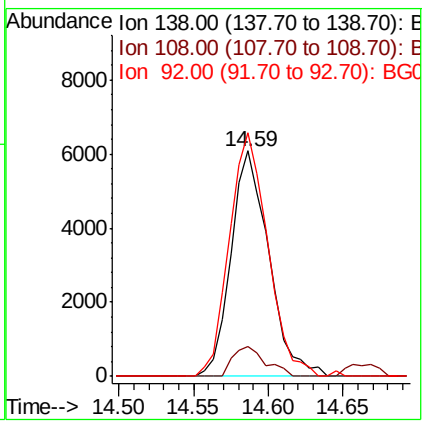


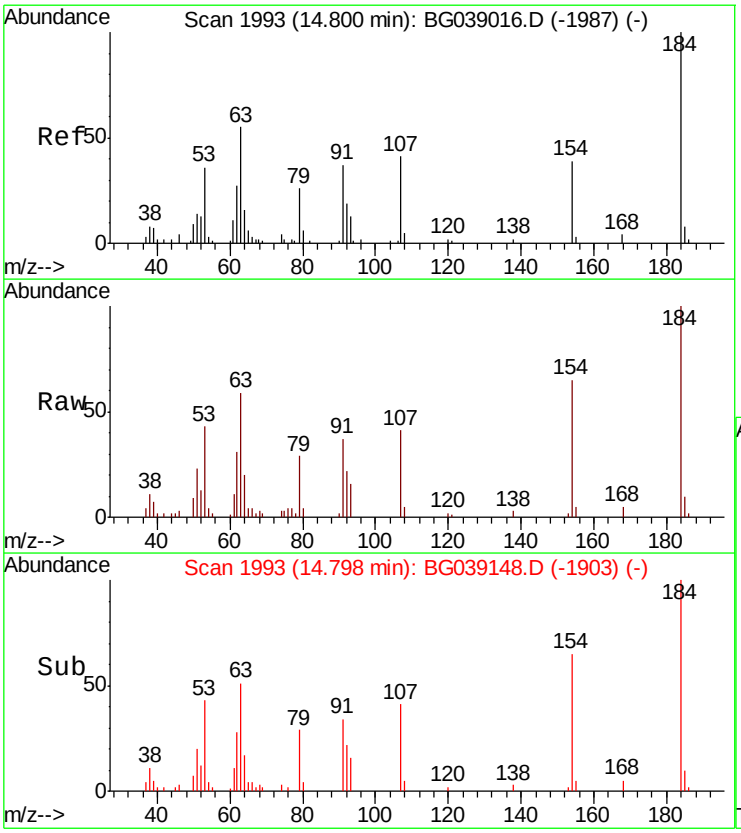
#53
3-Nitroaniline
Concen: 25.033 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:138 Resp: 10715

Ion	Ratio	Lower	Upper
138	100		
108	13.0	7.4	11.0#
92	108.0	88.2	132.4

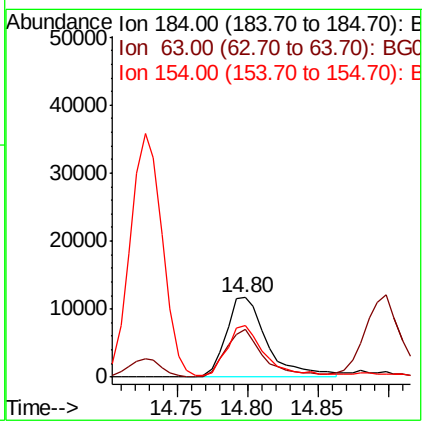


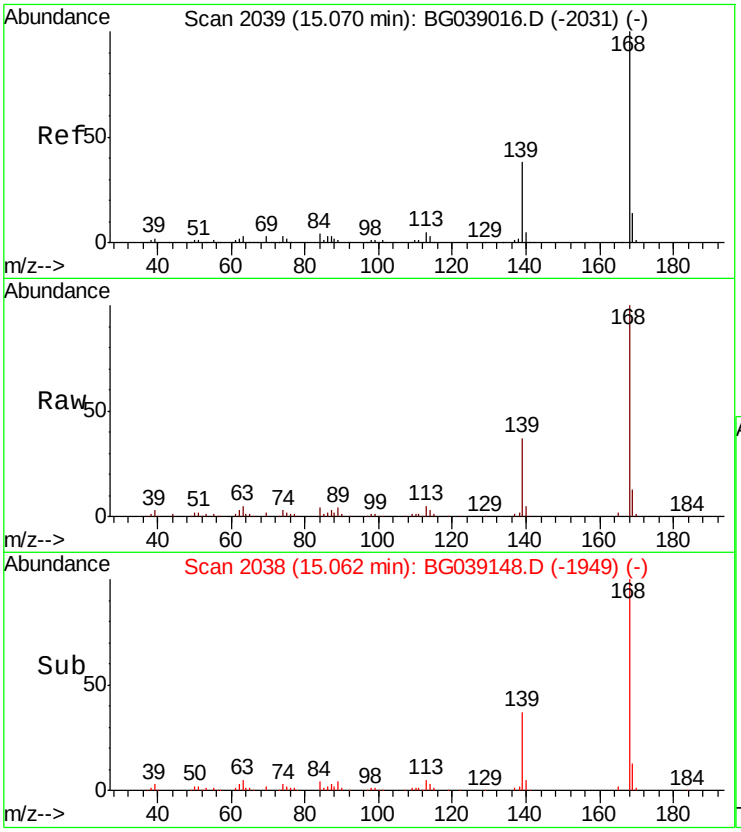


#54
2,4-Dinitrophenol
Concen: 92.610 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:184 Resp: 23592

Ion	Ratio	Lower	Upper
184	100		
63	59.4	44.0	66.0
154	65.3	46.1	69.1



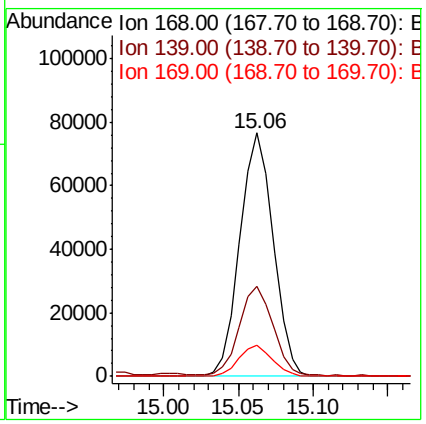


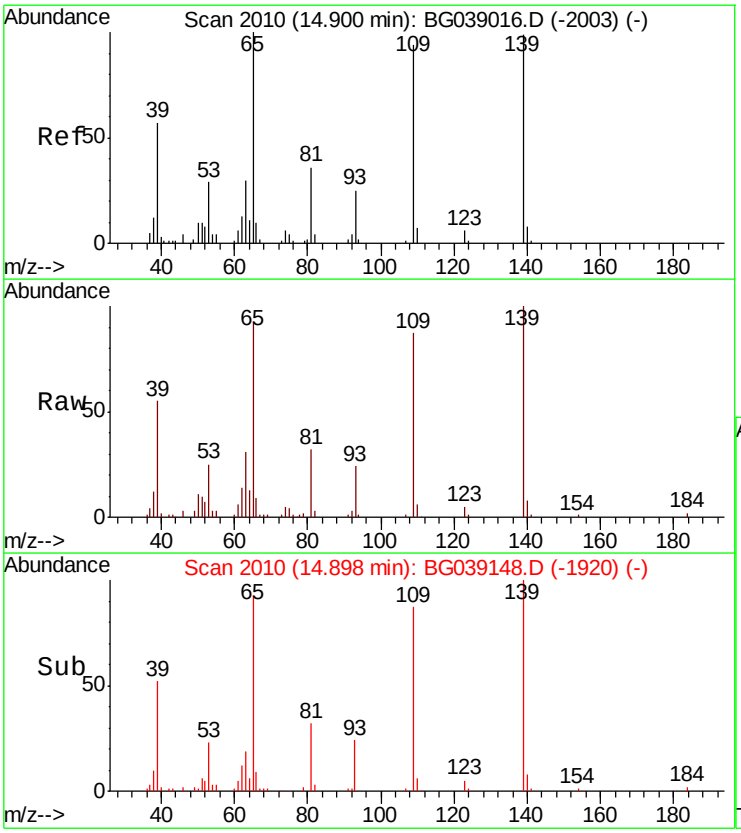
#55
Dibenzofuran
Concen: 51.891 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:168 Resp: 118518

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	12.9	10.9	16.3

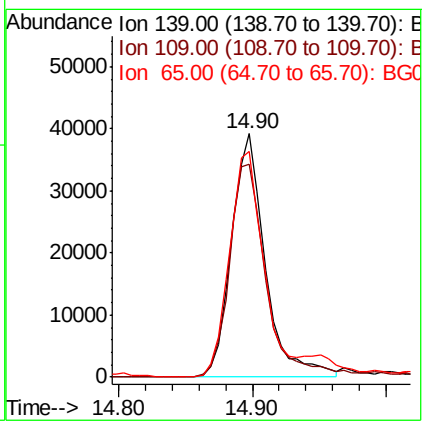


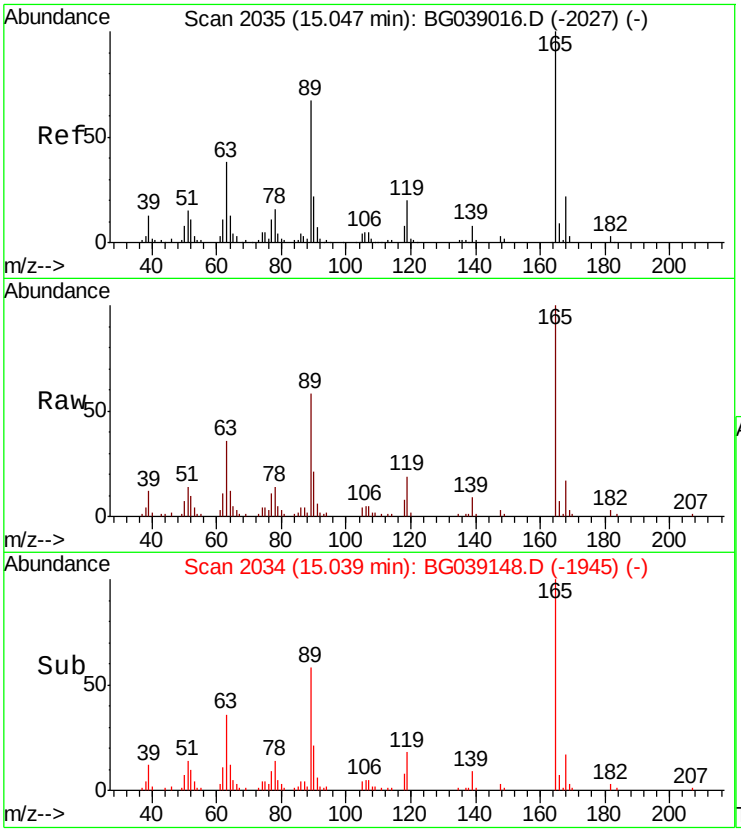


#56
4-Nitrophenol
Concen: 224.253 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:139 Resp: 69065

Ion	Ratio	Lower	Upper
139	100		
109	87.3	75.6	115.6
65	92.7	81.2	121.2



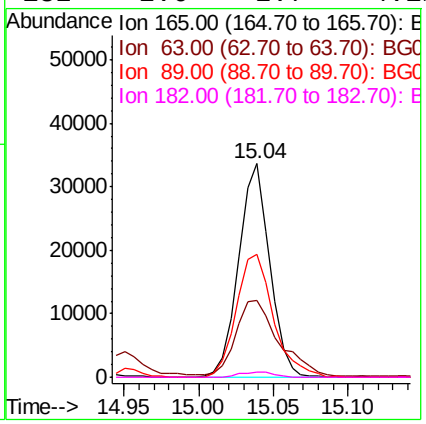


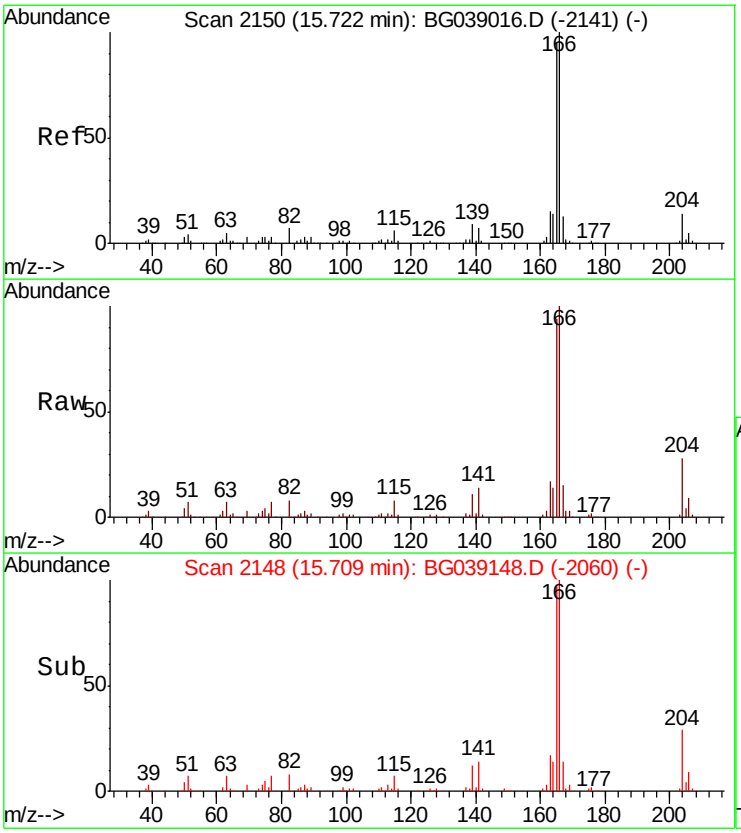
#57
2,4-Dinitrotoluene
Concen: 80.004 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:165 Resp: 48430

Ion	Ratio	Lower	Upper
165	100		
63	36.3	30.2	45.4
89	57.8	53.2	79.8
182	2.6	2.7	4.1#

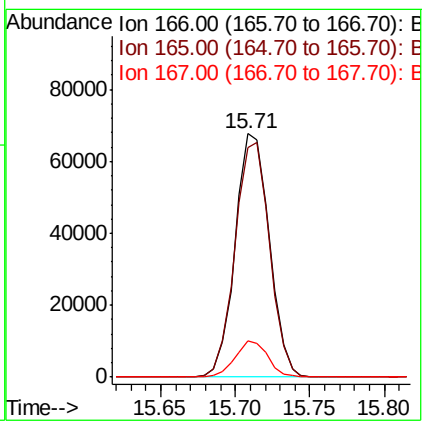


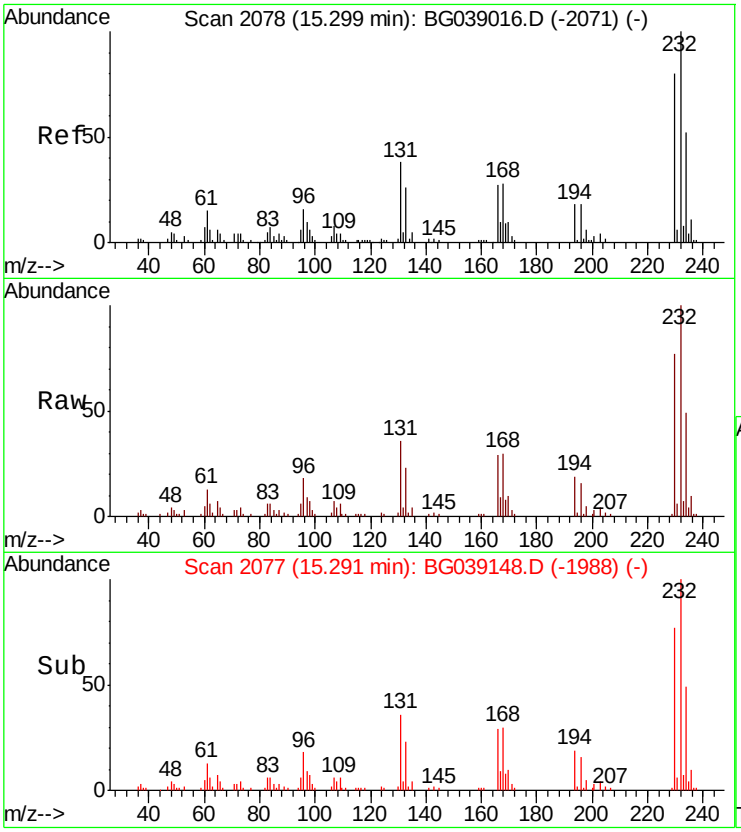


#58
Fluorene
Concen: 62.543 ng
RT: 15.71 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:166 Resp: 107524

Ion	Ratio	Lower	Upper
166	100		
165	94.2	76.2	114.2
167	15.1	10.6	16.0



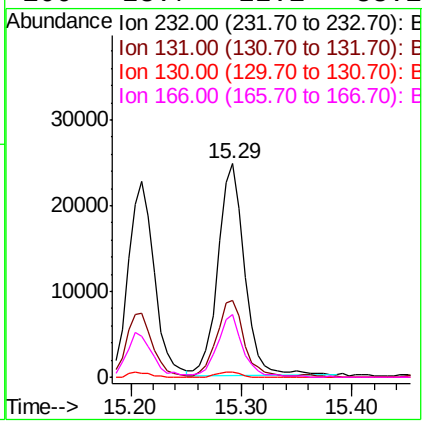


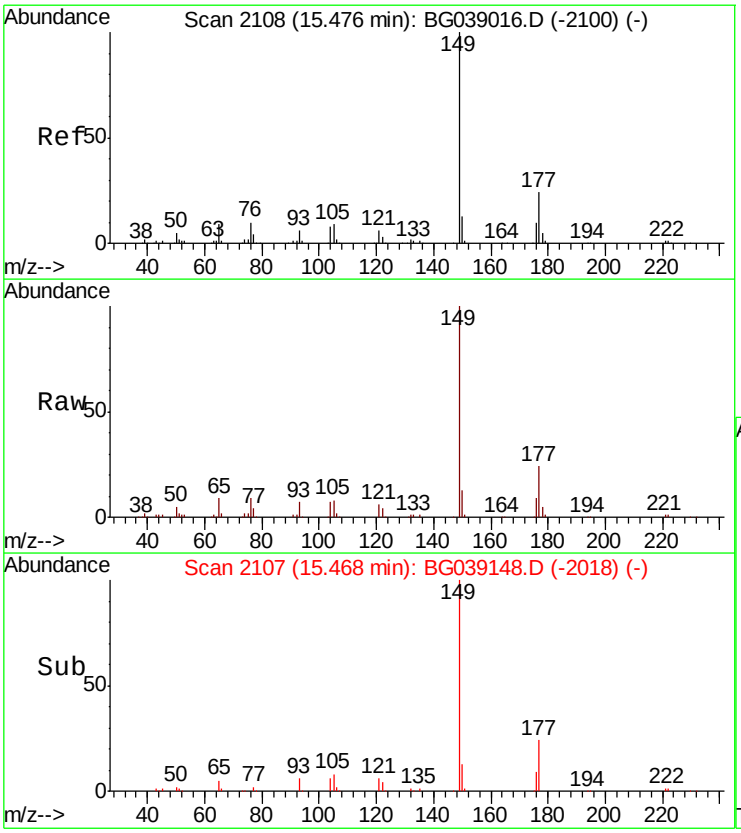
#59
2,3,4,6-Tetrachlorophenol
Concen: 79.620 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:232 Resp: 41933

Ion	Ratio	Lower	Upper
232	100		
131	35.3	30.9	46.3
130	2.1	1.9	2.9
166	28.7	22.1	33.1

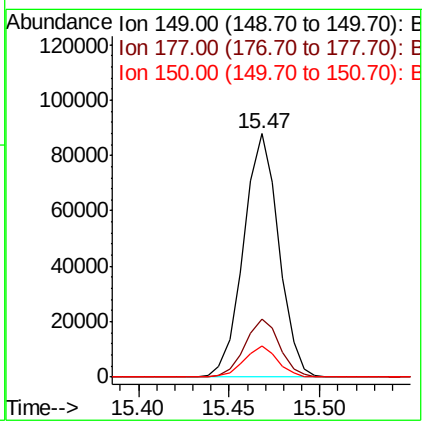


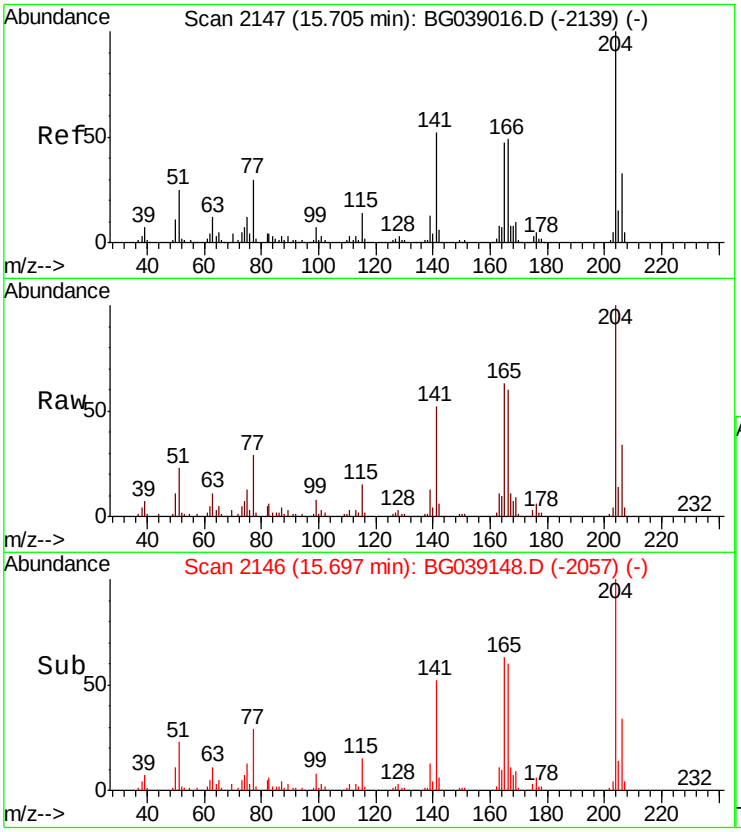


#60
Diethylphthalate
Concen: 61.056 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:149 Resp: 118719

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.6
150	12.9	10.2	15.4



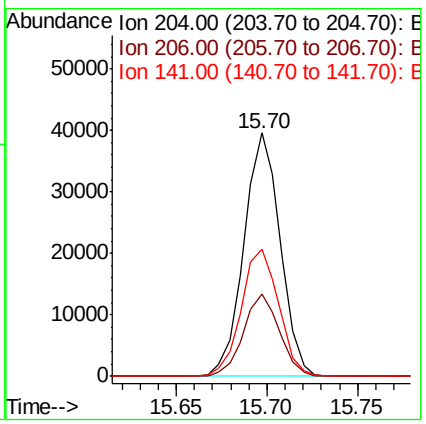


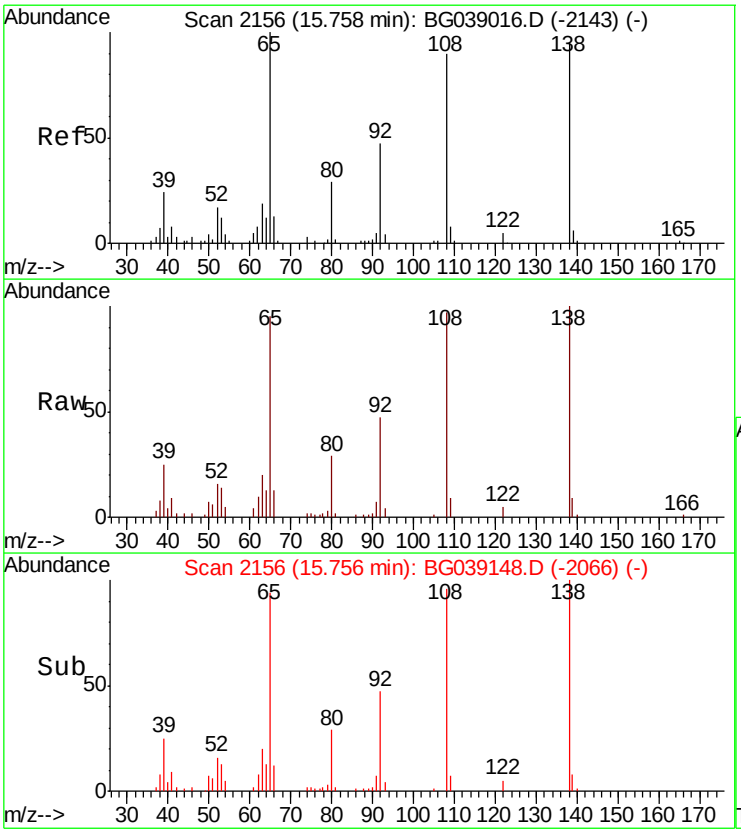
#61
4-Chlorophenyl-phenylether
Concen: 50.972 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:204 Resp: 55209

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.6	39.8
141	52.3	41.4	62.0

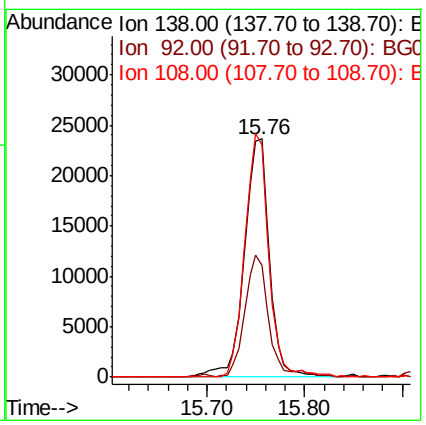


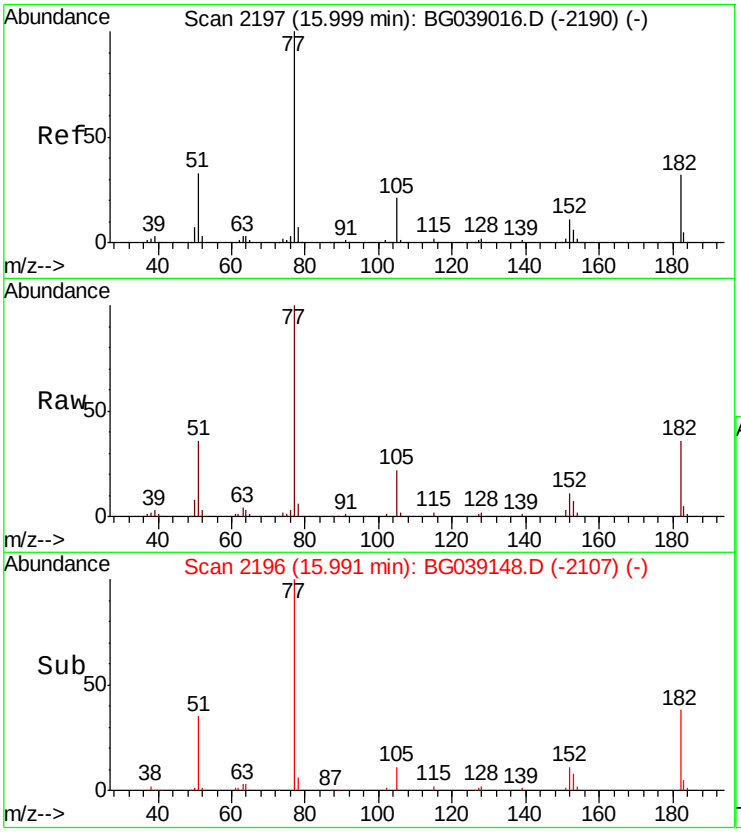


#62
4-Nitroaniline
Concen: 95.538 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:138 Resp: 42600

Ion	Ratio	Lower	Upper
138	100		
92	46.9	29.7	69.7
108	97.4	75.7	115.7



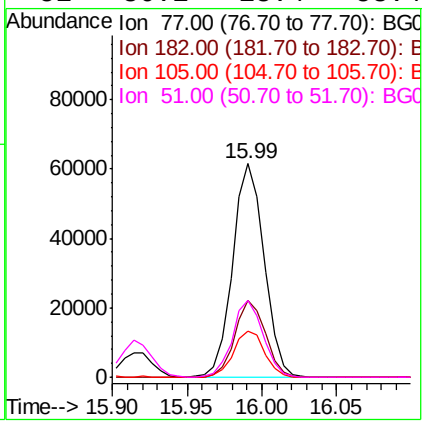


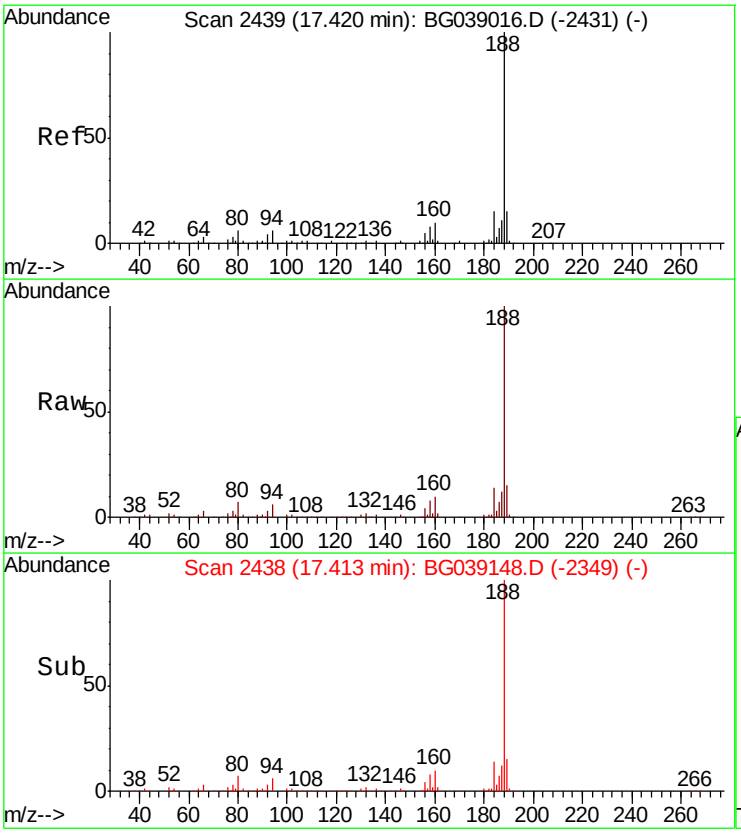
#63
Azobenzene
Concen: 59.393 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion: 77 Resp: 90313

Ion	Ratio	Lower	Upper
77	100		
182	35.7	12.2	52.2
105	21.8	1.2	41.2
51	36.1	13.4	53.4

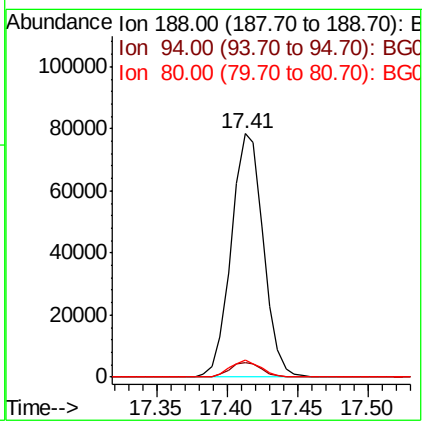


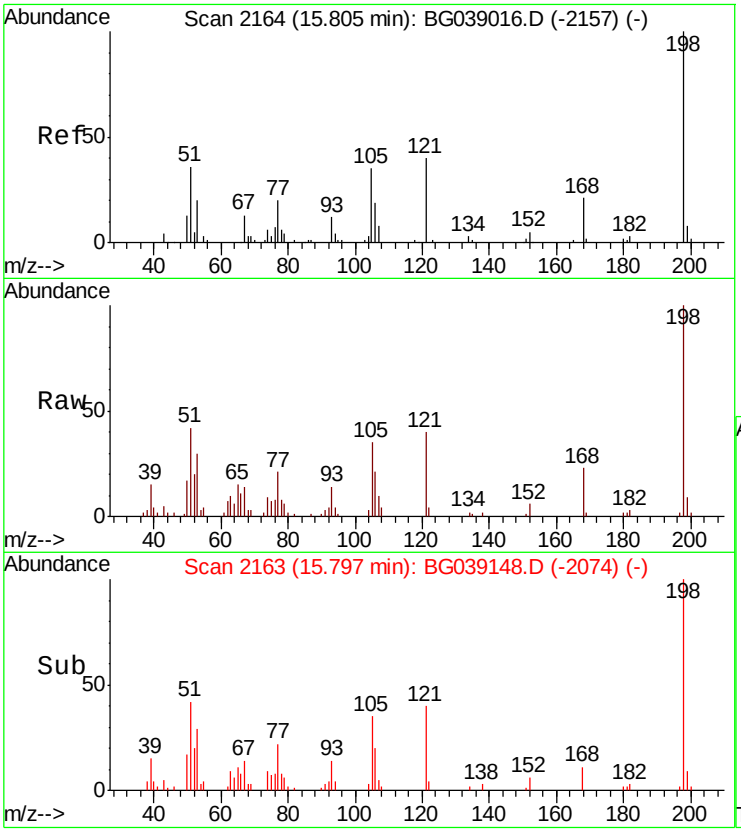


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:188 Resp: 123823

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.4
80	6.8	4.7	7.1



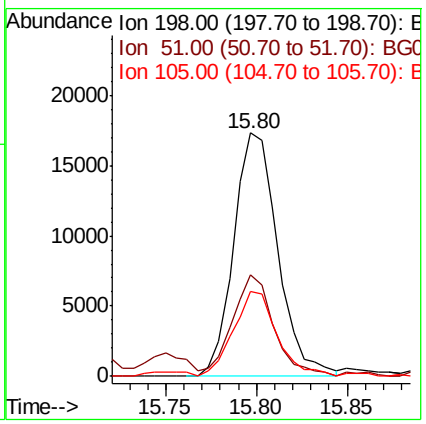


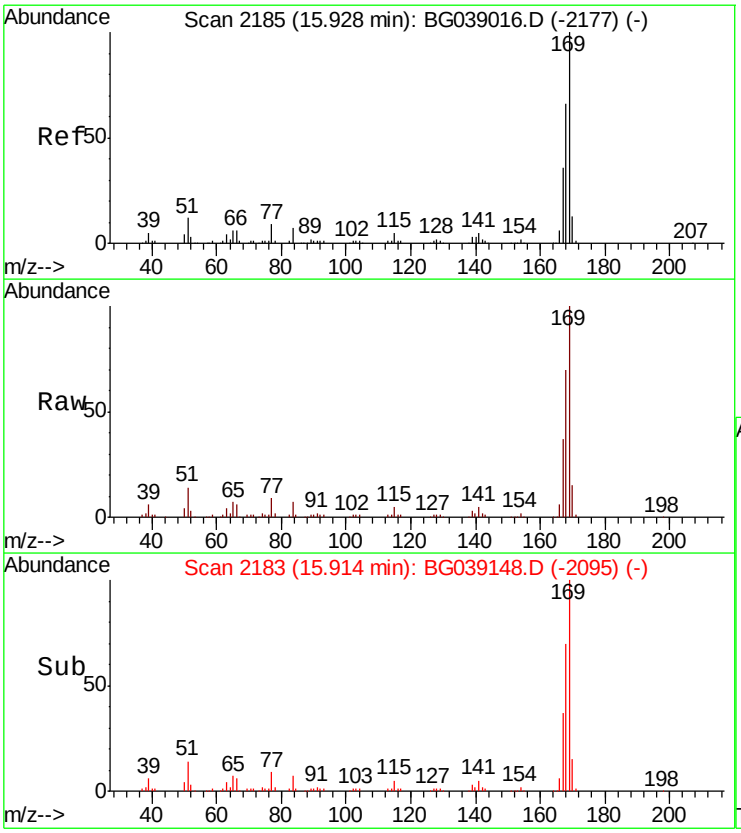
#65
4,6-Dinitro-2-methylphenol
Concen: 31.923 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:198 Resp: 29285

Ion	Ratio	Lower	Upper
198	100		
51	41.6	20.8	60.8
105	34.7	16.1	56.1

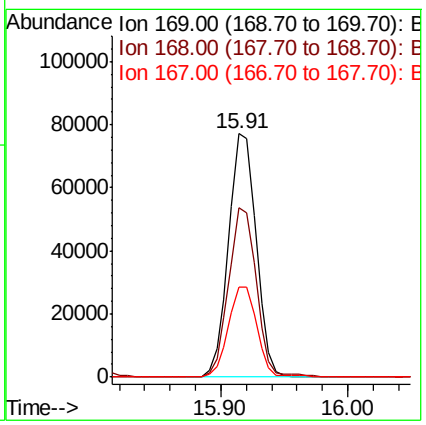


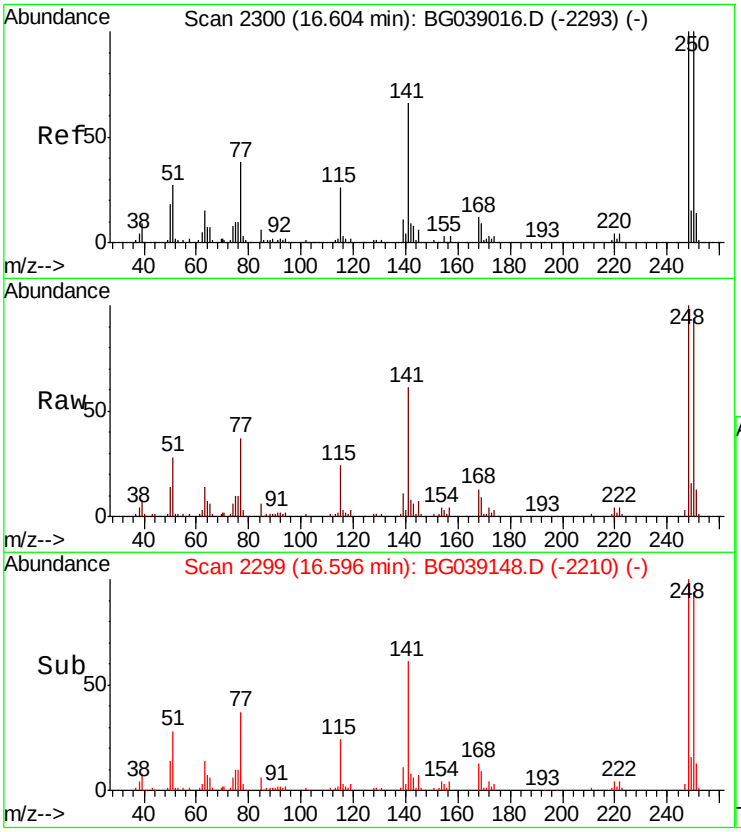


#66
n-Nitrosodiphenylamine
Concen: 31.561 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:169 Resp: 115853

Ion	Ratio	Lower	Upper
169	100		
168	69.7	53.2	79.8
167	37.2	29.1	43.7



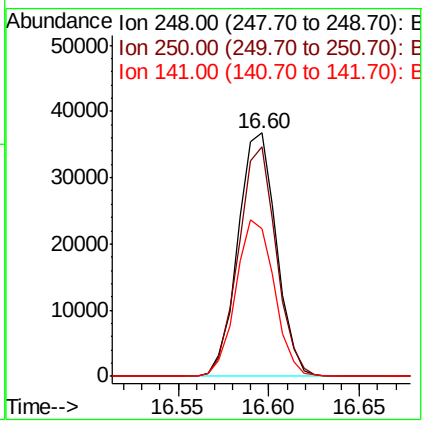


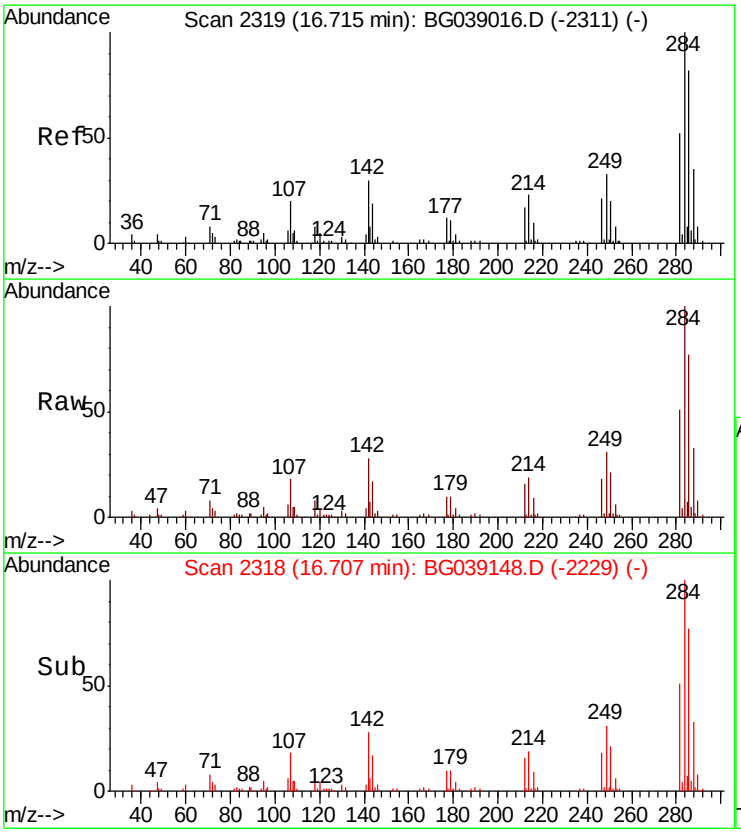
#67
4-Bromophenyl-phenylether
Concen: 34.003 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:248 Resp: 54122

Ion	Ratio	Lower	Upper
248	100		
250	94.5	79.9	119.9
141	60.6	52.7	79.1

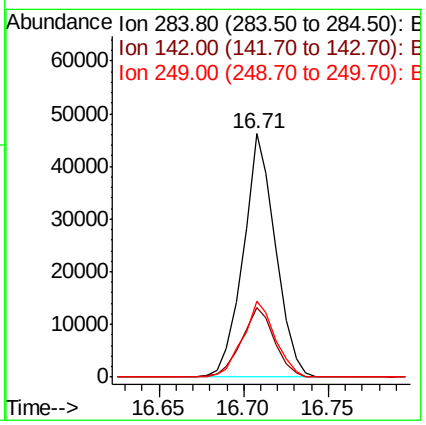


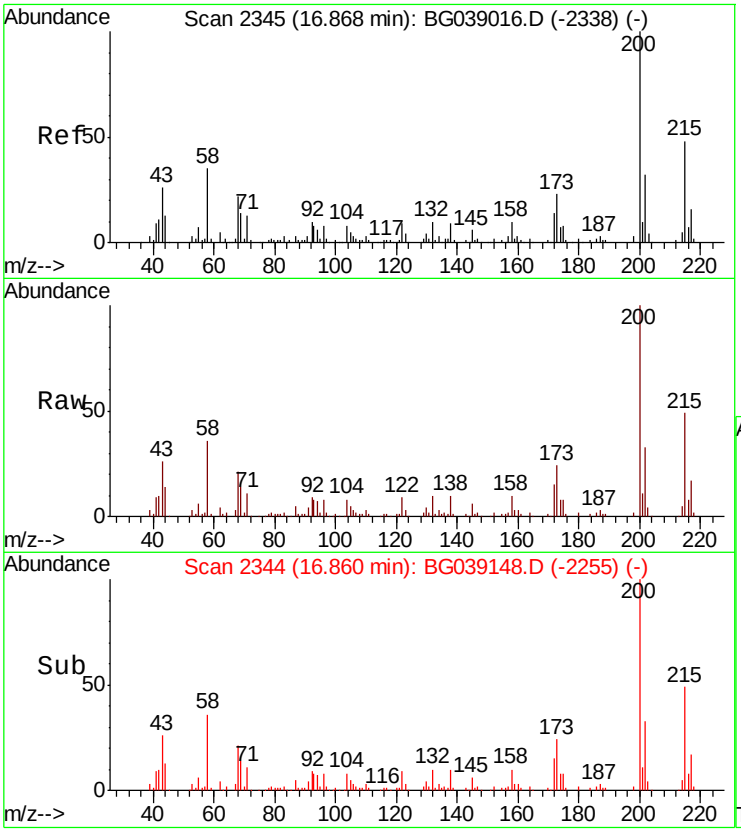


#68
Hexachlorobenzene
Concen: 35.235 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:284 Resp: 61197

Ion	Ratio	Lower	Upper
284	100		
142	28.5	24.3	36.5
249	33.2	27.8	41.8



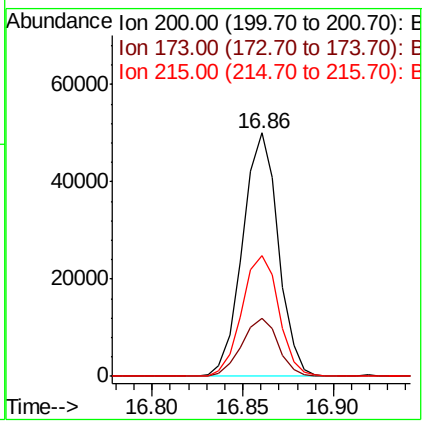


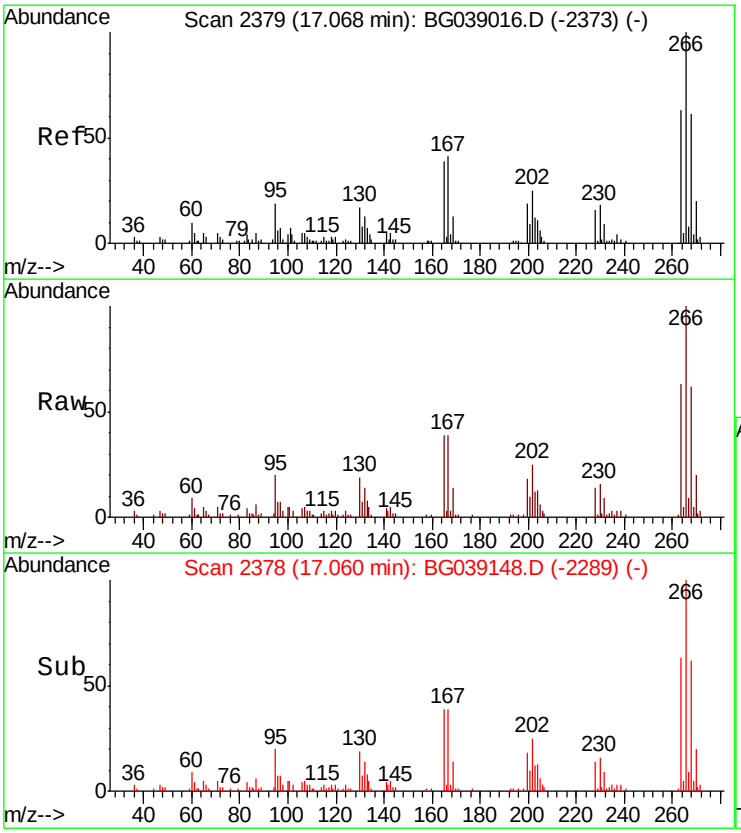
#69
Atrazine
Concen: 43.931 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:200 Resp: 68506

Ion	Ratio	Lower	Upper
200	100		
173	23.7	2.6	42.6
215	49.5	28.0	68.0

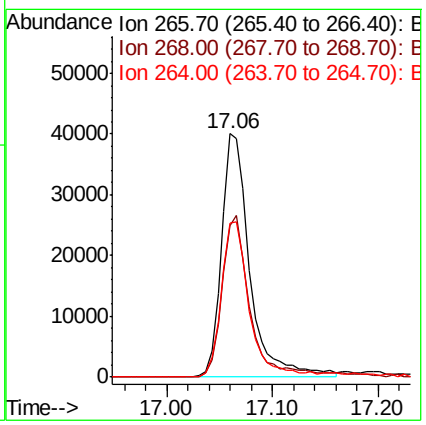


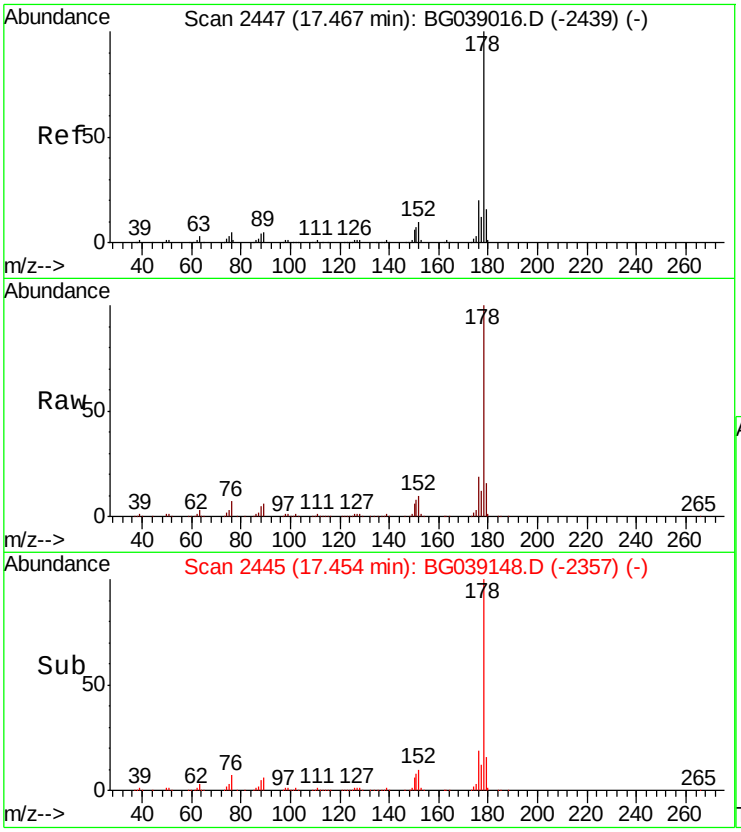


#70
Pentachlorophenol
Concen: 70.000 ng
RT: 17.06 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:266 Resp: 74278

Ion	Ratio	Lower	Upper
266	100		
268	67.5	52.0	78.0
264	63.2	54.6	81.8



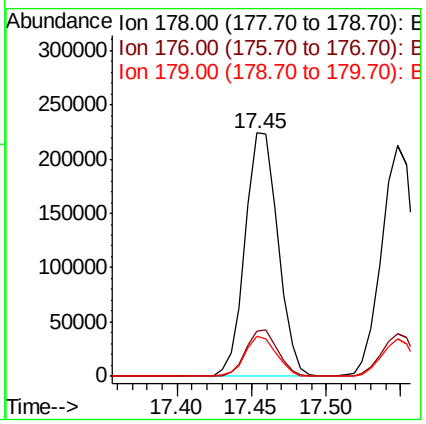


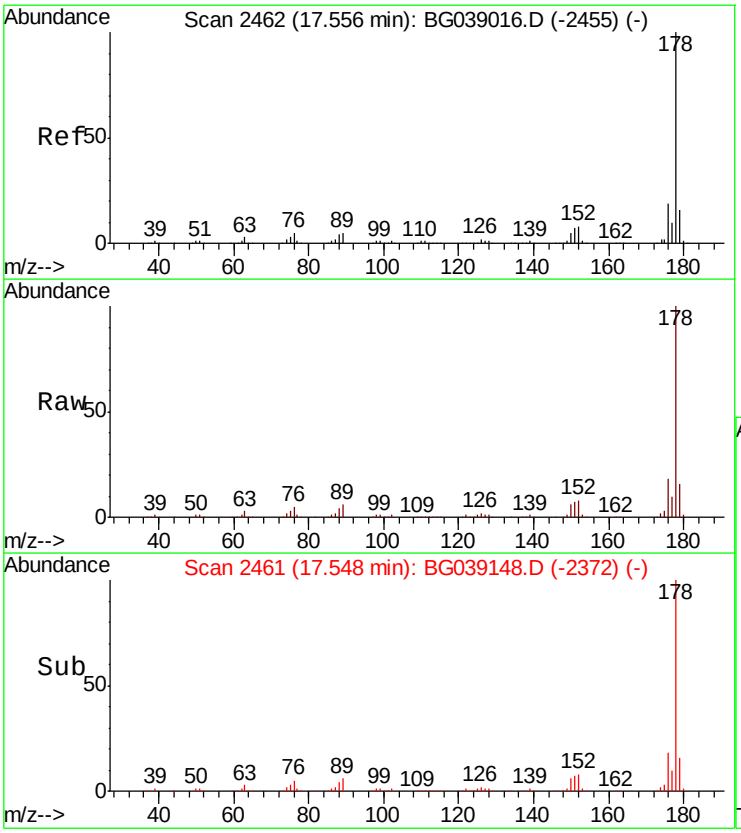
#71
Phenanthrene
Concen: 52.199 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:178 Resp: 341638

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	16.2	12.9	19.3

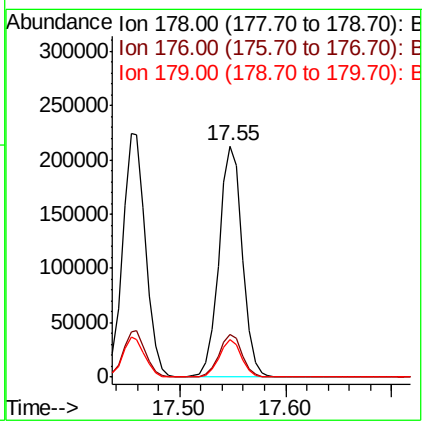


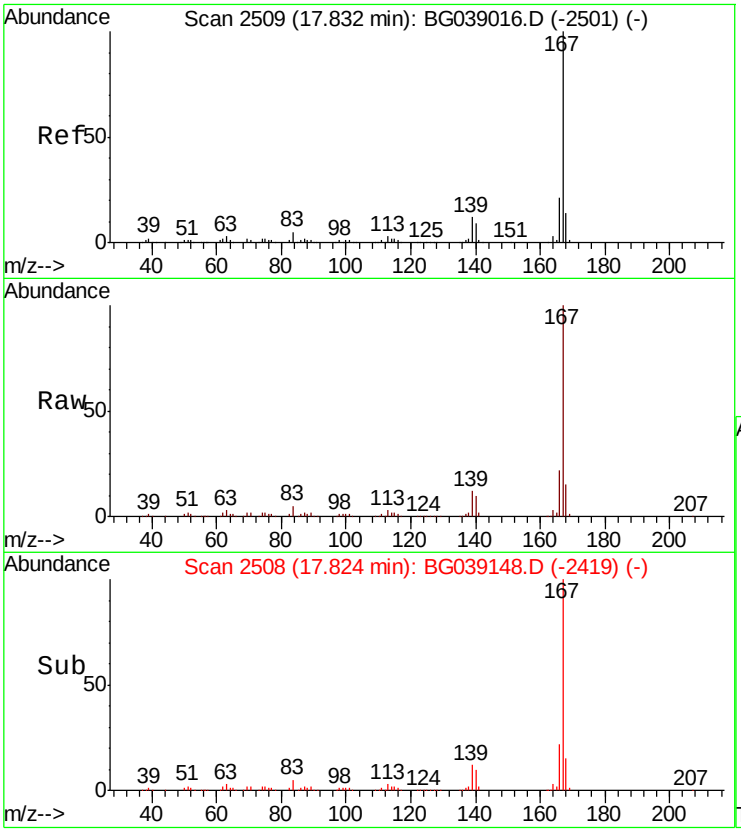


#72
Anthracene
Concen: 50.066 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:178 Resp: 323983

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.9	22.3
179	16.1	13.0	19.4



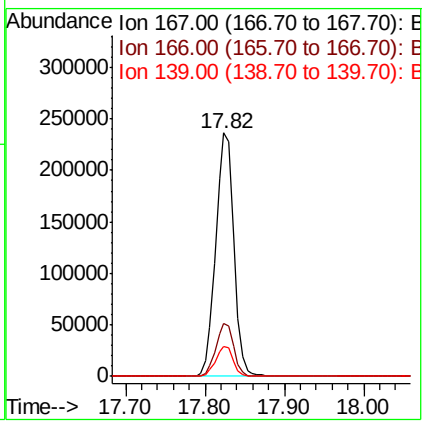


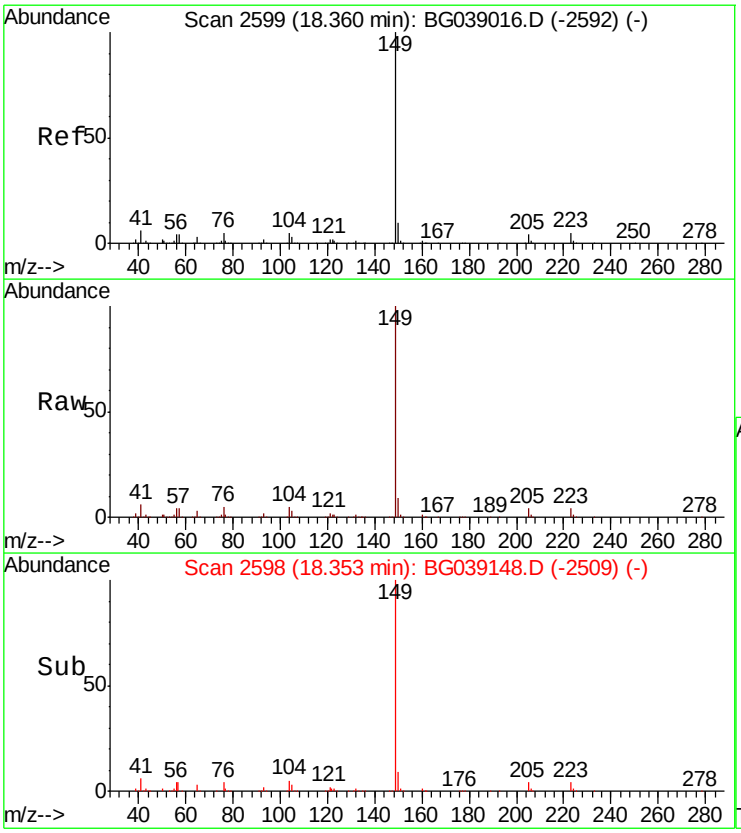
#73
Carbazole
Concen: 58.627 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:167 Resp: 374523

Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.9	25.3
139	12.1	10.0	15.0

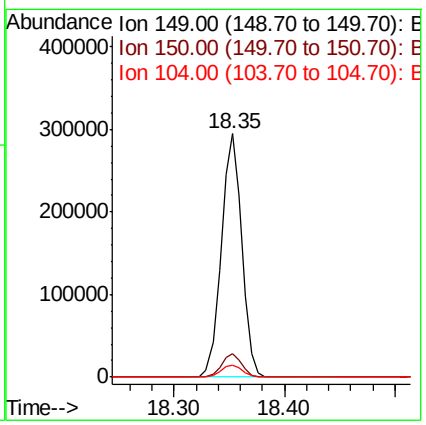


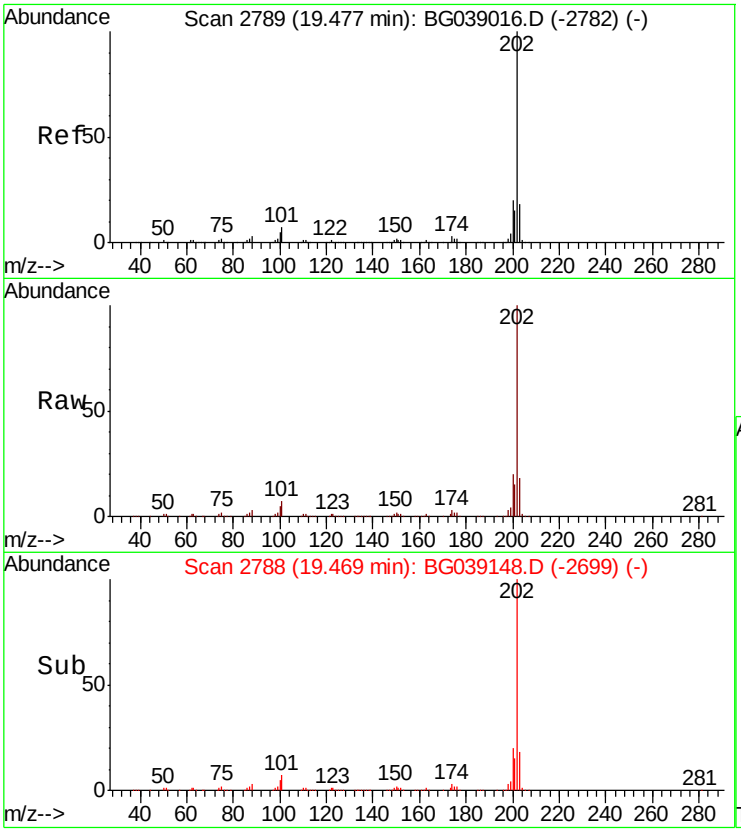


#74
Di-n-butylphthalate
Concen: 53.471 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:149 Resp: 379998

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.0	4.2	6.2



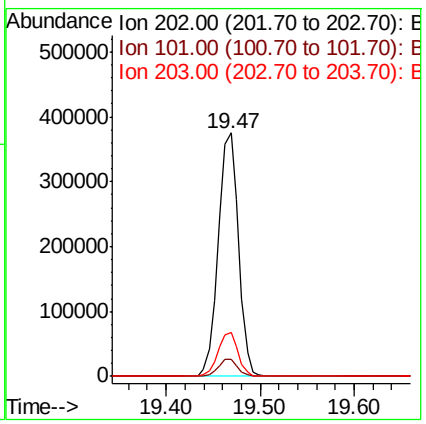


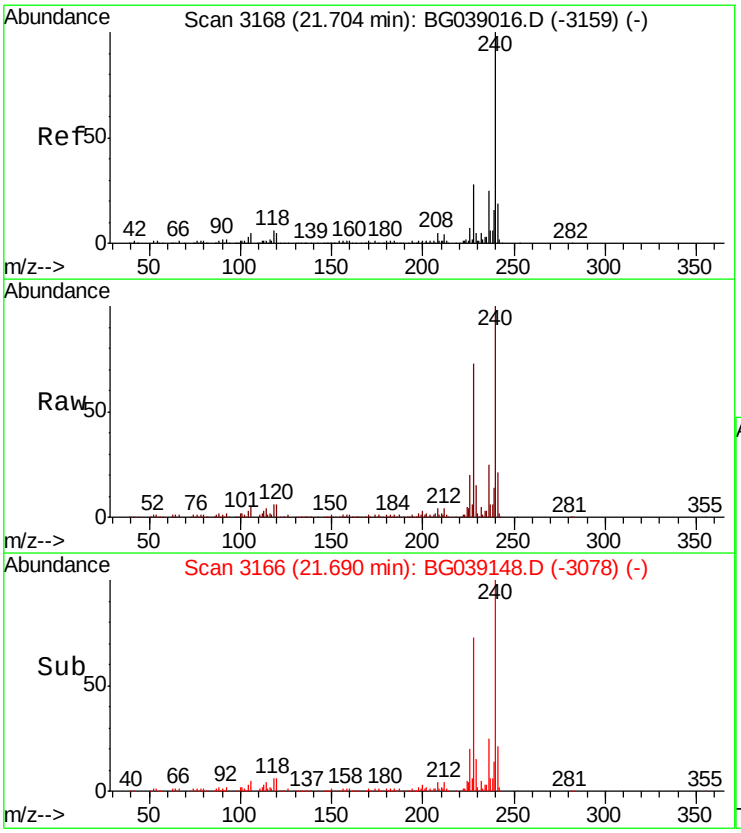
#75
Fluoranthene
Concen: 69.360 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:202 Resp: 562757

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	26.9
203	18.1	0.0	38.1

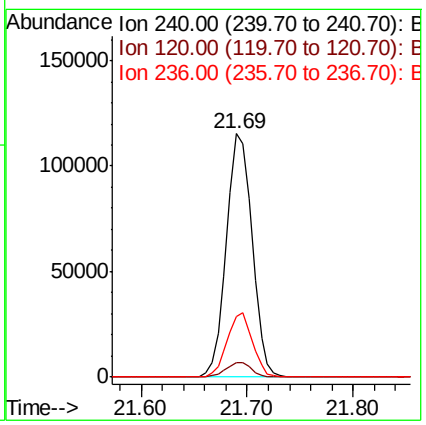


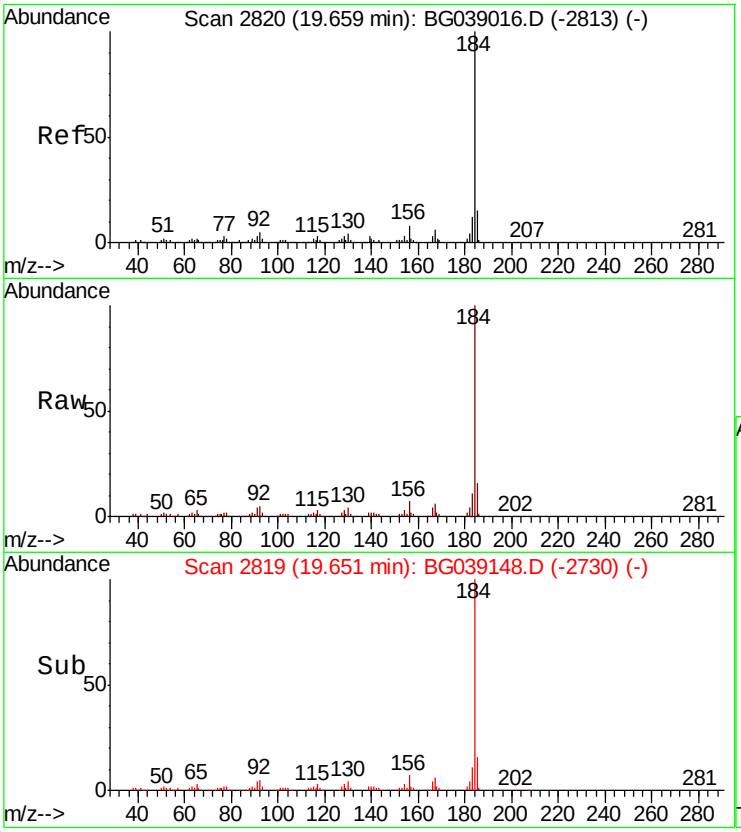


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:240 Resp: 193930

Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.3	6.5
236	24.9	20.1	30.1



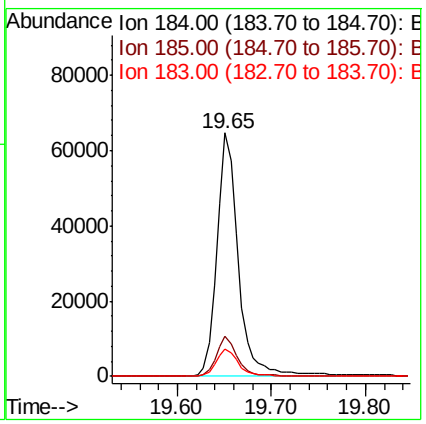


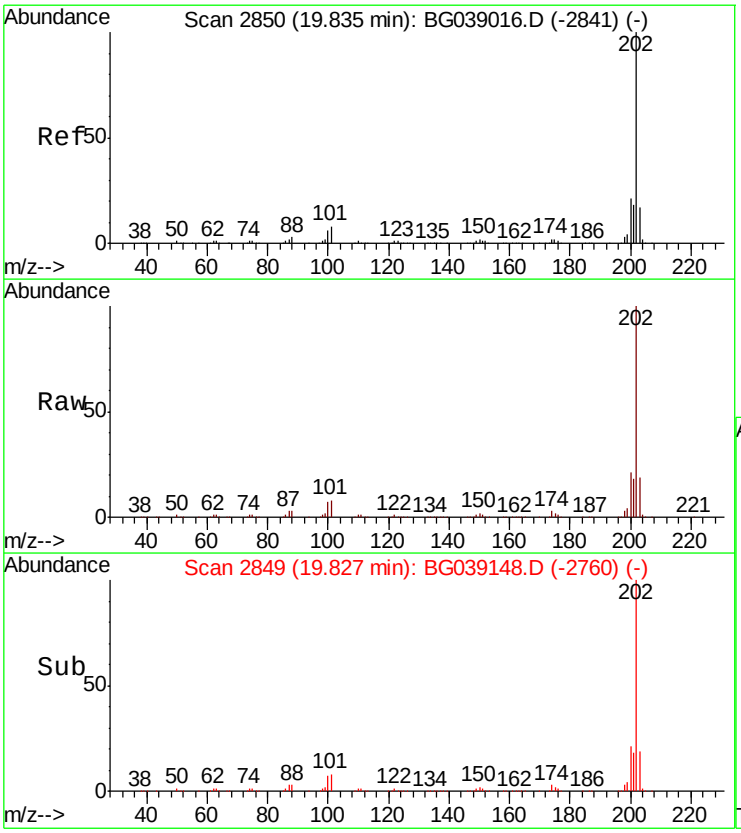
#77
Benzidine
Concen: 17.416 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:184 Resp: 103306

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.1	18.1
183	11.4	9.5	14.3

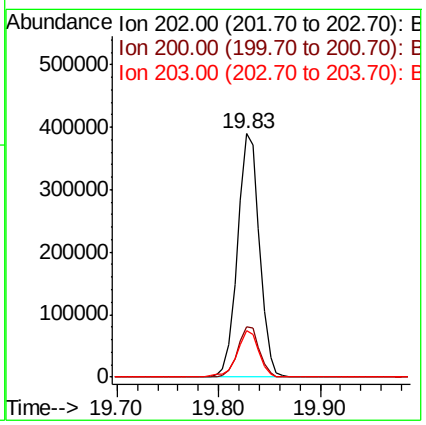


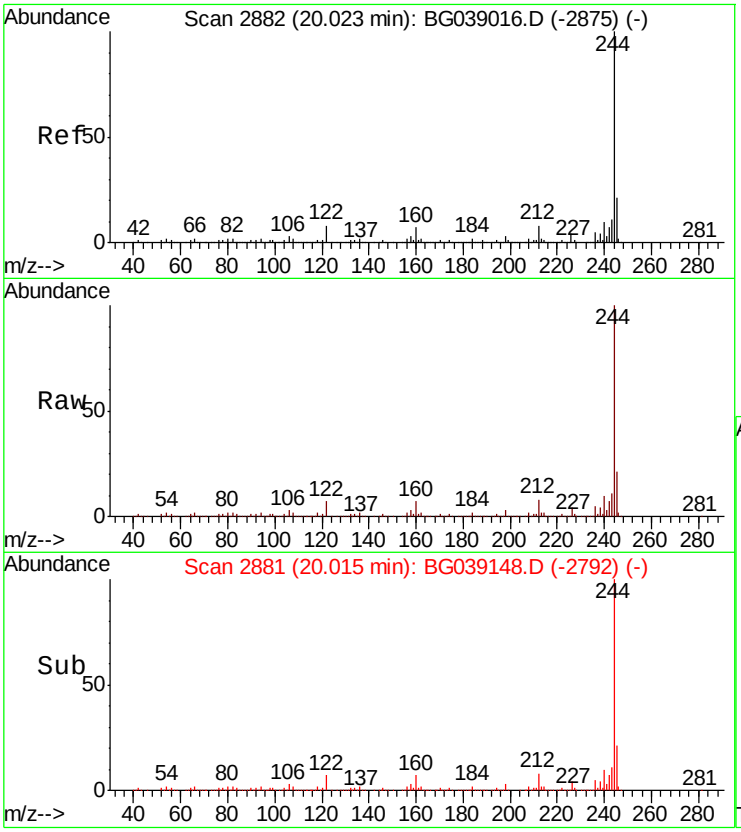


#78
Pyrene
Concen: 47.199 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:202 Resp: 583328

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.0	25.6
203	19.3	14.0	21.0



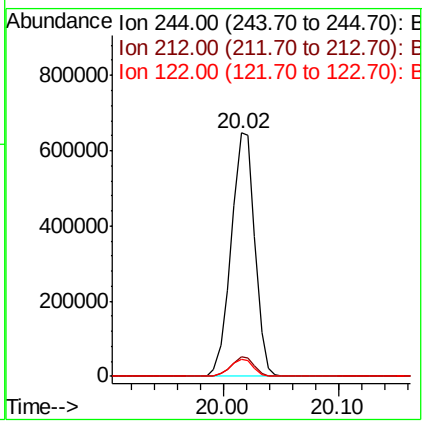


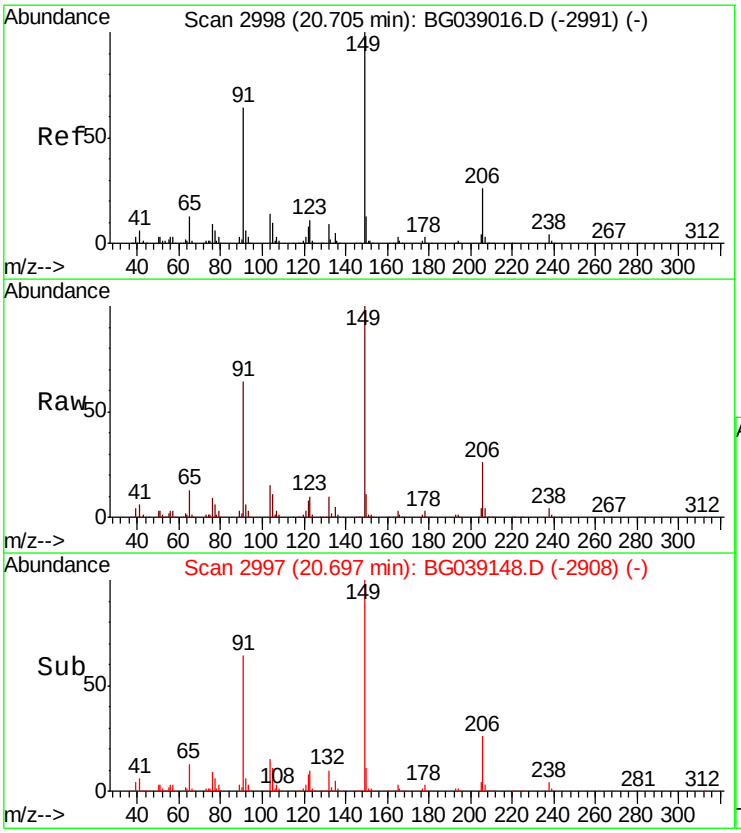
#79
Terphenyl-d14
Concen: 87.336 ng
RT: 20.02 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:244 Resp: 915574

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.1	9.1
122	7.2	6.1	9.1

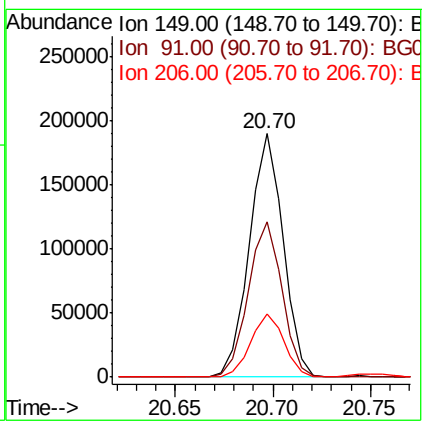


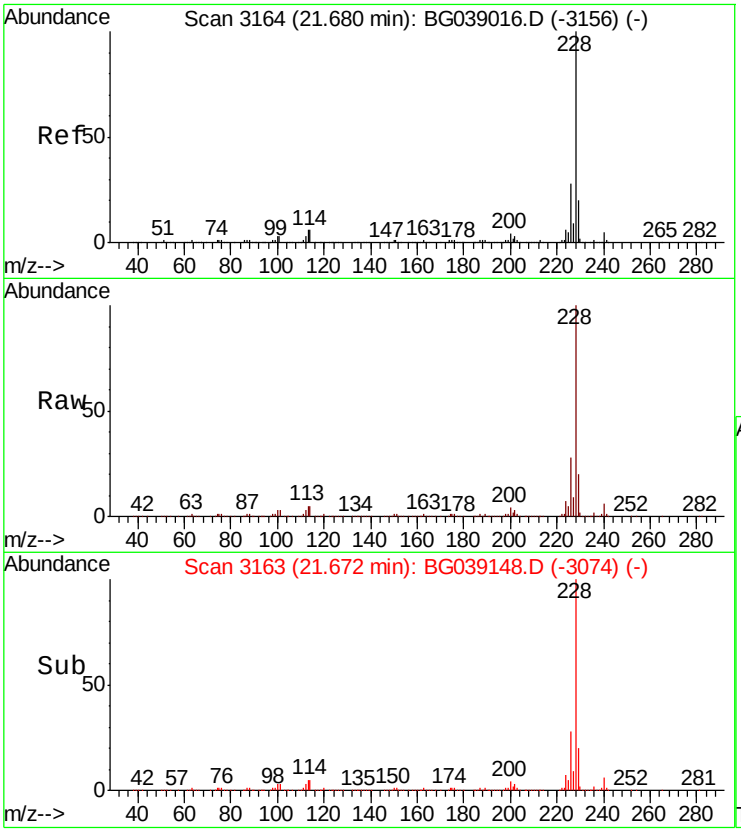


#80
Butylbenzylphthalate
Concen: 48.460 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:149 Resp: 227791

Ion	Ratio	Lower	Upper
149	100		
91	63.9	51.4	77.0
206	25.7	20.4	30.6



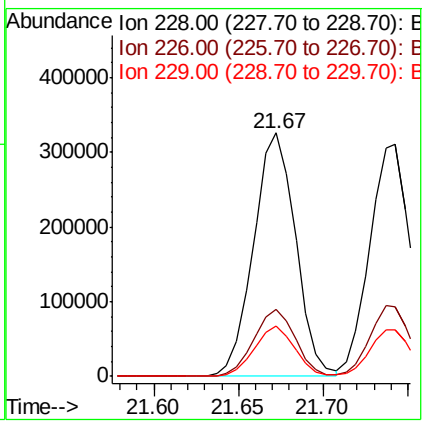


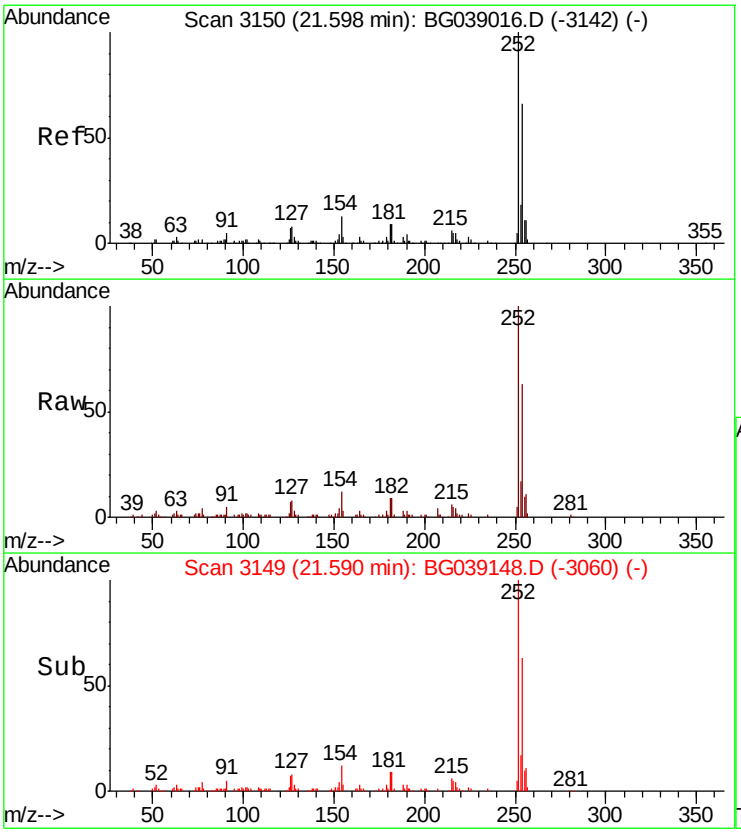
#81
Benzo(a)anthracene
Concen: 47.636 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:228 Resp: 562359

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.4	33.6
229	20.5	16.2	24.2

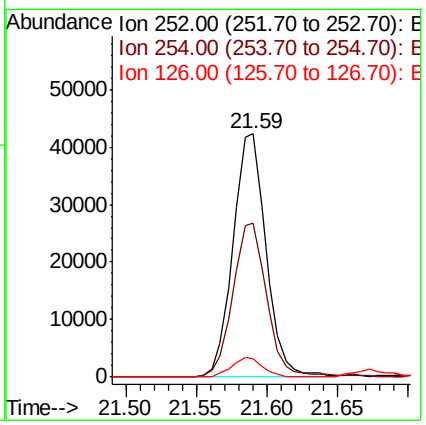


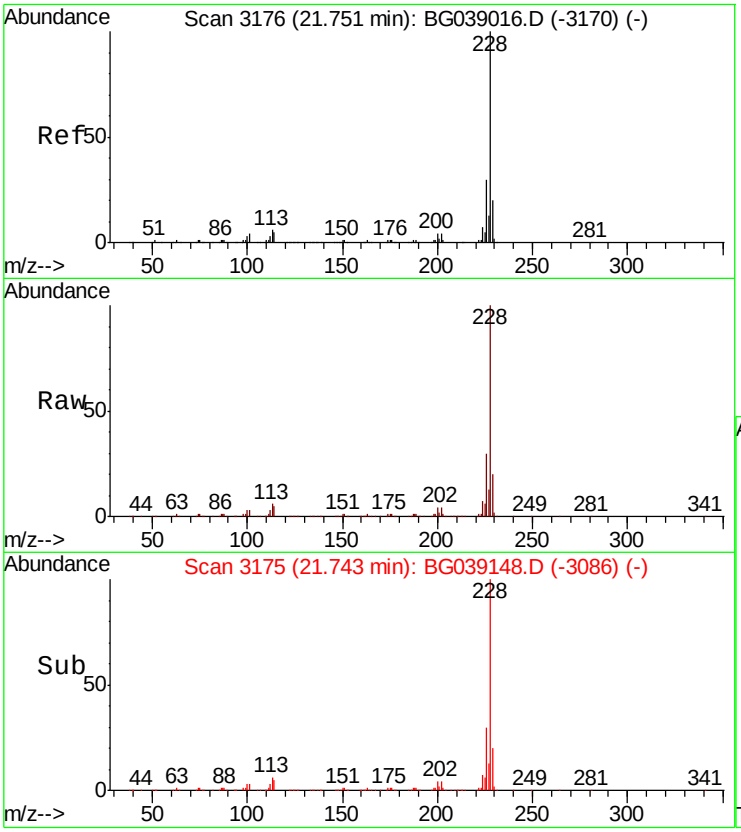


#82
3,3'-Dichlorobenzidine
Concen: 14.402 ng
RT: 21.59 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:252 Resp: 69273

Ion	Ratio	Lower	Upper
252	100		
254	63.2	53.0	79.6
126	7.3	6.0	9.0



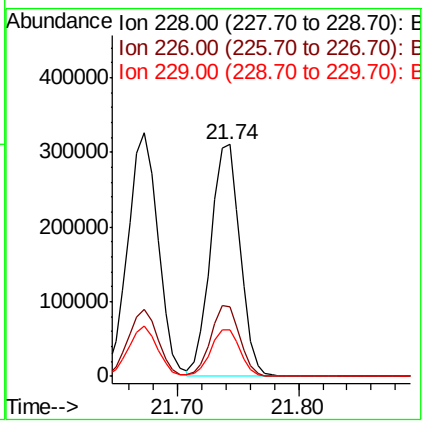


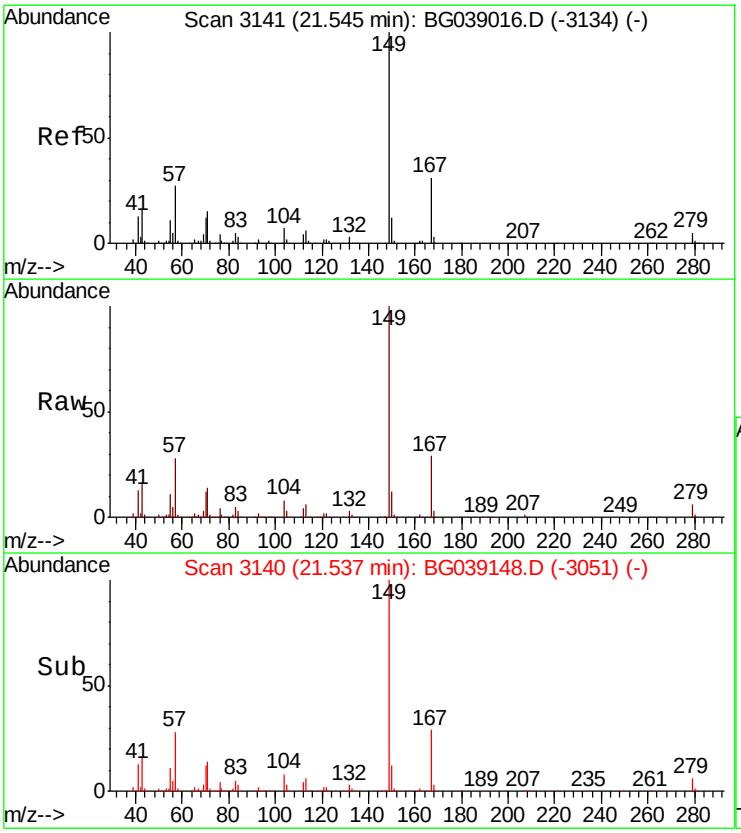
#83
Chrysene
Concen: 46.402 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:228 Resp: 521000

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	20.1	16.0	24.0

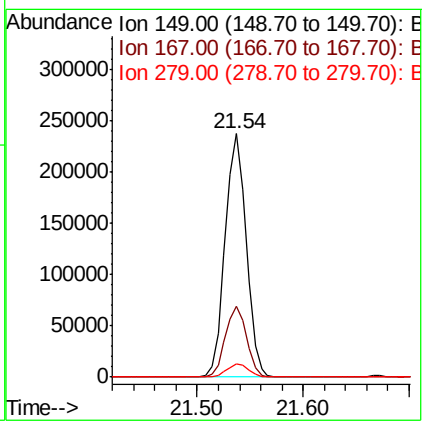


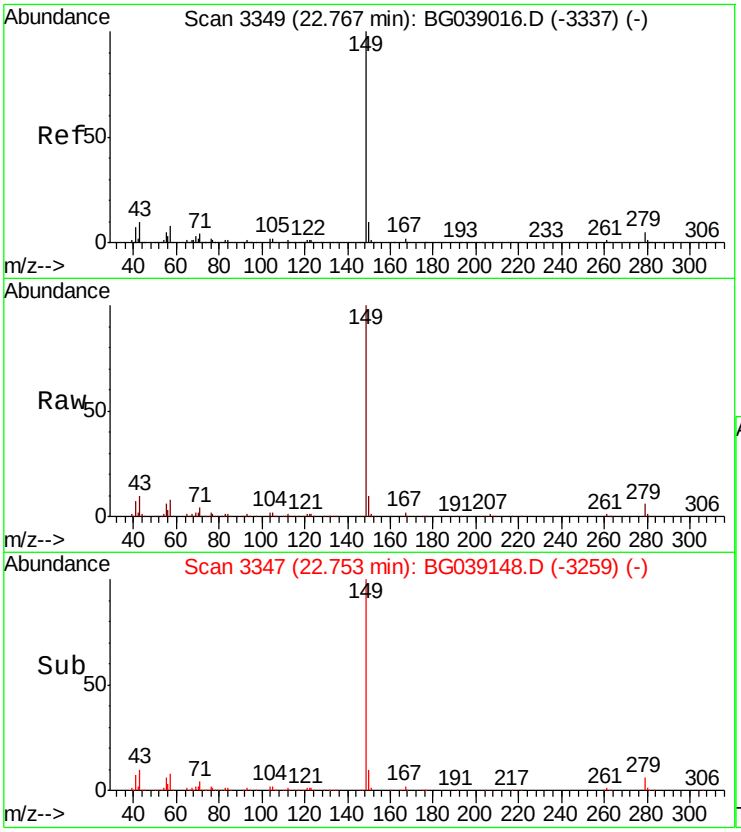


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.154 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:149 Resp: 327341

Ion	Ratio	Lower	Upper
149	100		
167	29.3	25.0	37.4
279	5.6	4.3	6.5



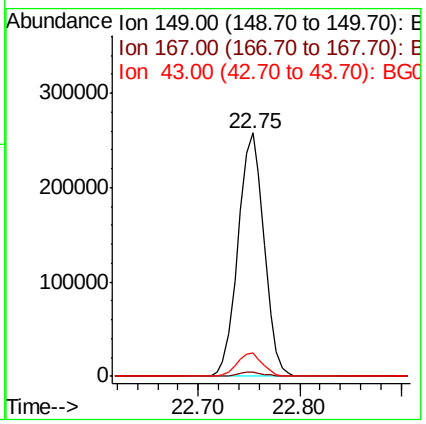


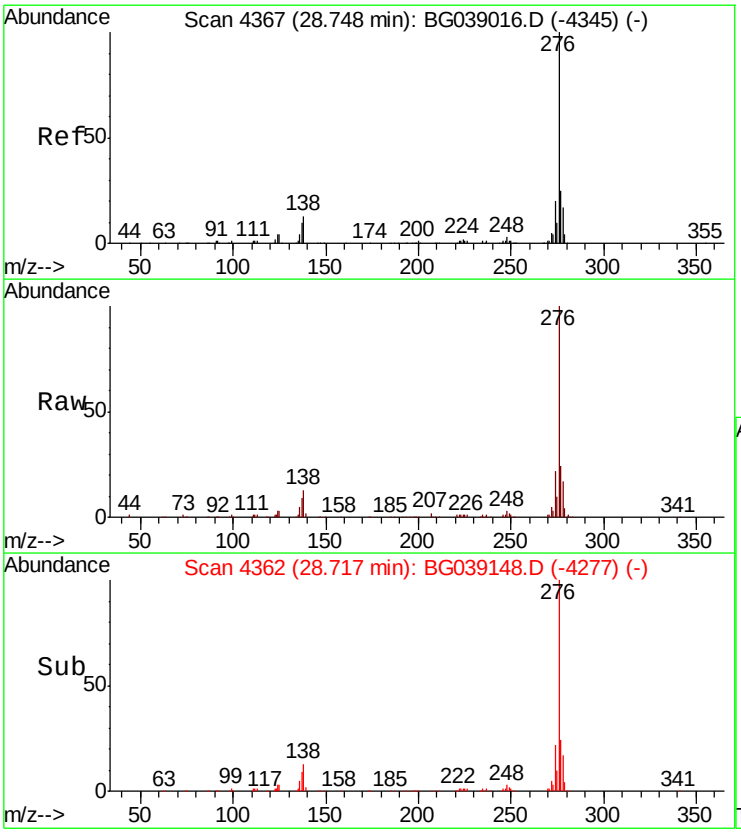
#85
Di-n-octyl phthalate
Concen: 41.460 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:149 Resp: 457566

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	9.5	7.5	11.3

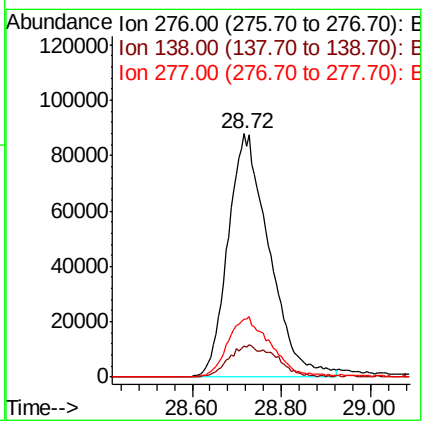


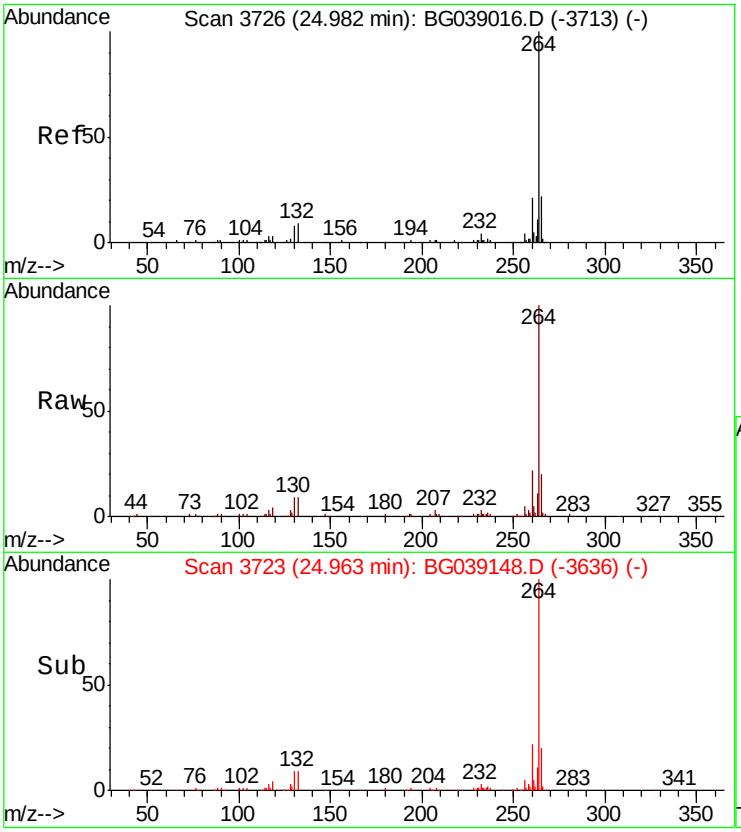


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.121 ng
RT: 28.72 min Scan# 4362
Delta R.T. -0.03 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:276 Resp: 565118

Ion	Ratio	Lower	Upper
276	100		
138	14.8	8.0	12.0#
277	25.5	20.3	30.5



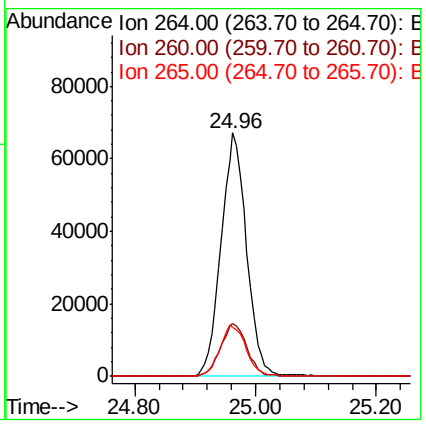


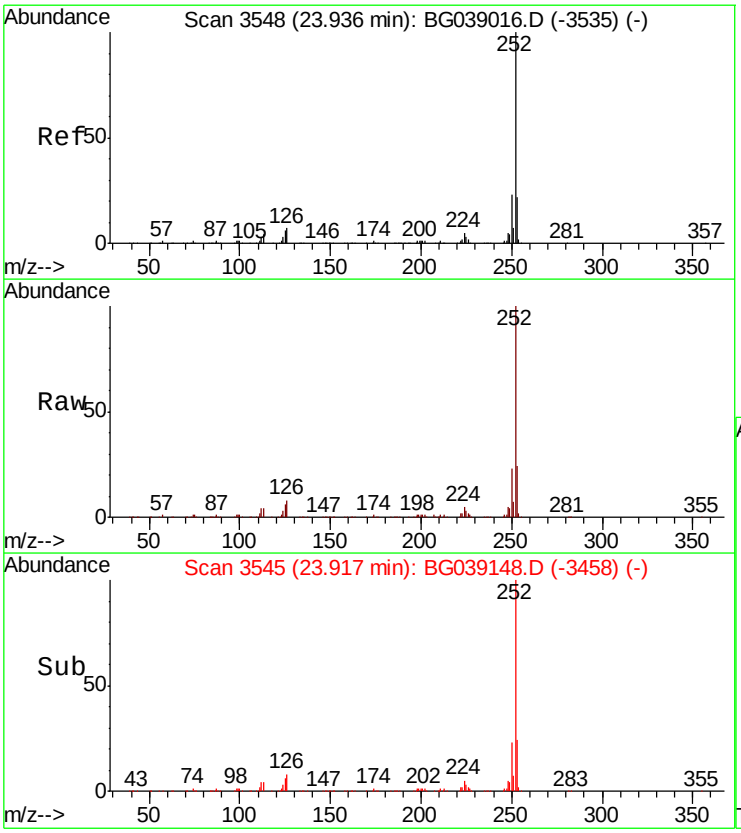
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.96 min Scan# 3723
Delta R.T. -0.02 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:264 Resp: 196665

Ion	Ratio	Lower	Upper
264	100		
260	21.6	17.0	25.6
265	20.1	17.2	25.8

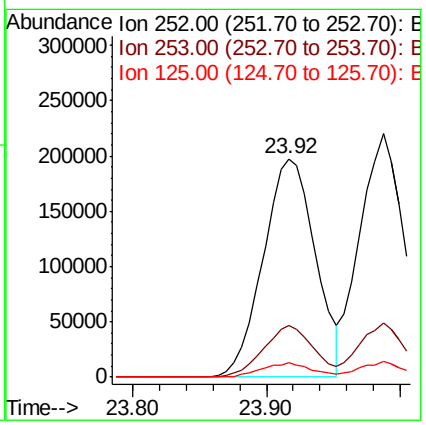


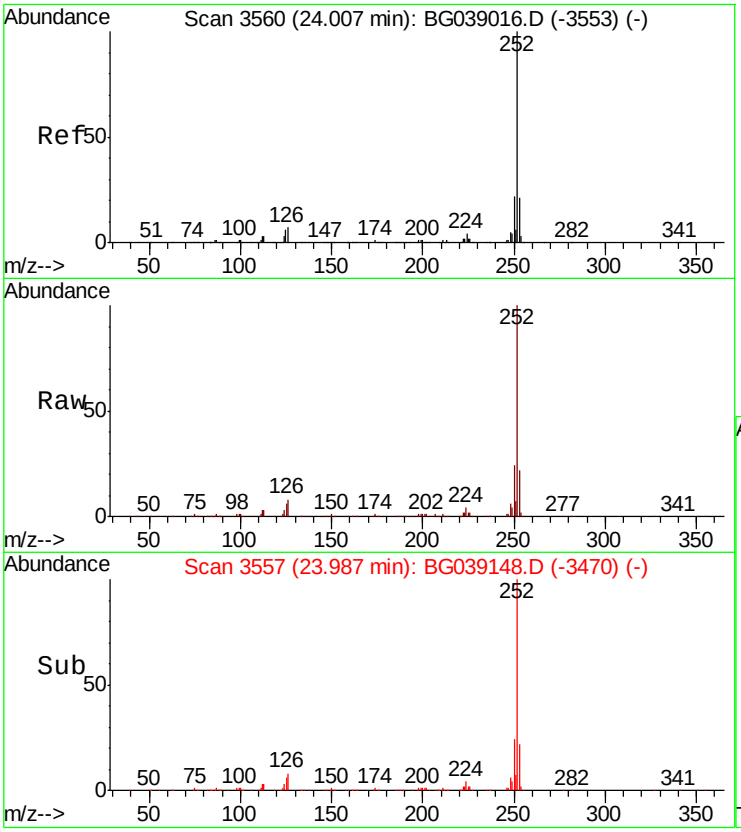


#88
Benzo(b)fluoranthene
Concen: 49.367 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.02 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:252 Resp: 535344

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.6
125	6.4	4.9	7.3



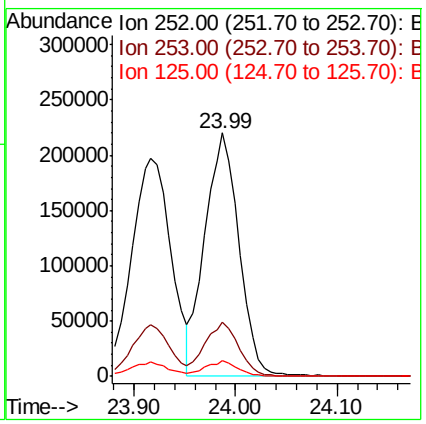


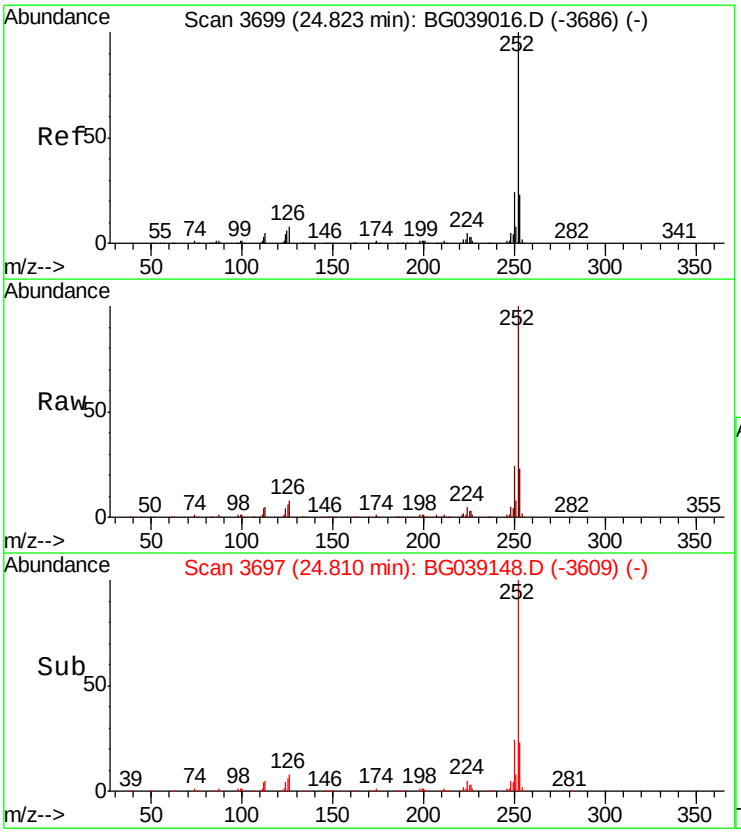
#89
Benzo(k)fluoranthene
Concen: 47.532 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.02 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:252 Resp: 509634

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	6.2	4.6	7.0

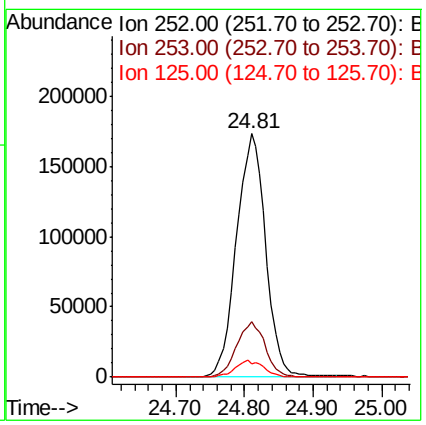


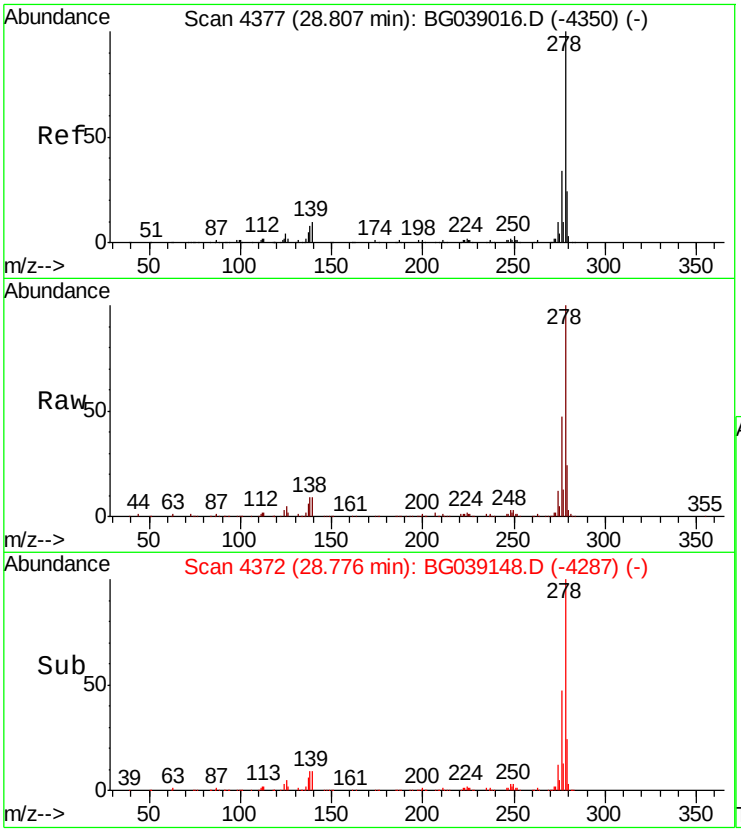


#90
Benzo(a)pyrene
Concen: 49.039 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:252 Resp: 514011

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	5.6	4.9	7.3



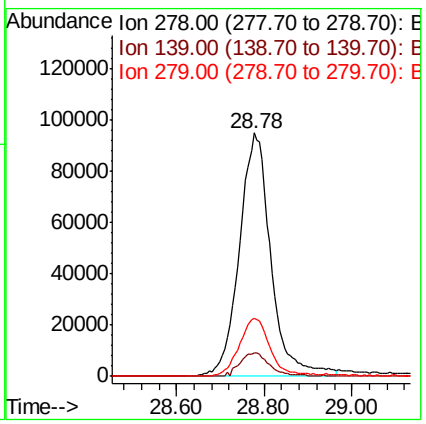


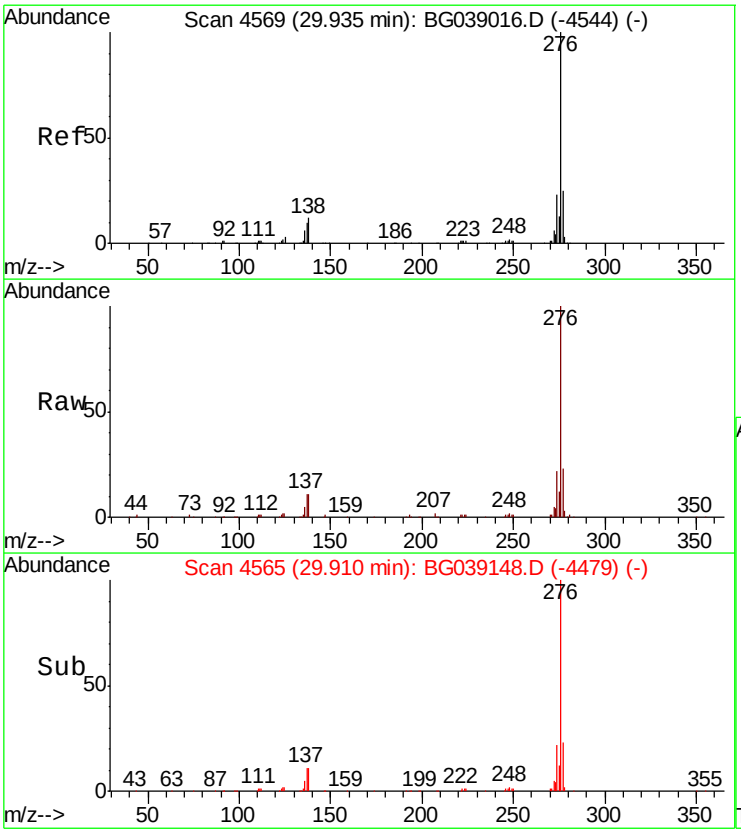
#91
Dibenzo(a,h)anthracene
Concen: 44.349 ng
RT: 28.78 min Scan# 4372
Delta R.T. -0.03 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Instrument :
BNA_G
ClientSampleId :
PB116389BS

Tgt Ion:278 Resp: 462374

Ion	Ratio	Lower	Upper
278	100		
139	9.4	7.9	11.9
279	24.0	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 41.822 ng
RT: 29.91 min Scan# 4565
Delta R.T. -0.03 min
Lab File: BG039148.D
Acq: 16 Jan 2019 5:40

Tgt Ion:276 Resp: 431663

Ion	Ratio	Lower	Upper
276	100		
277	22.7	20.3	30.5
138	11.4	9.4	14.2