Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039013.D
Acq On : 9 Jan 2019 9:42
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 09 12:55:52 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 12:51:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	18195	20.00	ng		0.00
21) Naphthalene-d8	10.84	136	77308	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	56720	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	156062	20.00	ng		0.00
76) Chrysene-d12	21.70	240	185361	20.00	ng		0.00
87) Perylene-d12	24.98	264	191699	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	4738	4.62	ng		0.00
7) Phenol-d6	7.19	99	6845	4.86	ng		0.00
23) Nitrobenzene-d5	9.21	82	6836	4.52	ng		0.00
42) 2,4,6-Tribromophenol	16.17	330	4458	5.70	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	21762	5.26	ng		0.00
79) Terphenyl-d14	20.02	244	53231	6.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	1010	2.115	ng		91
3) Pyridine	3.89	79	1373	1.044	ng	#	84
4) n-Nitrosodimethylamine	3.81	42	763	1.185	ng	#	95
6) Aniline	7.36	93	4045	2.250	ng	#	91
8) 2-Chlorophenol	7.60	128	2809	2.366	ng		91
9) Benzaldehyde	7.17	77	2359	2.582	ng	#	83
10) Phenol	7.22	94	3320	2.219	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	2813	2.361	ng		97
12) 1,3-Dichlorobenzene	7.92	146	3778	2.692	ng		99
13) 1,4-Dichlorobenzene	8.07	146	3798	2.642	ng		95
14) 1,2-Dichlorobenzene	8.07	146	3798	2.802	ng		91
15) Benzyl Alcohol	8.28	79	2121	1.930	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.55	45	5300	1.942	ng		97
17) 2-Methylphenol	8.48	107	2302	2.296	ng	#	89
18) Hexachloroethane	9.11	117	1231	2.343	ng		89
19) n-Nitroso-di-n-propylamine	8.83	70	2244	2.269	ng	#	86
20) 3+4-Methylphenols	8.81	107	3155	2.279	ng		84
22) Acetophenone	8.87	105	4688	2.428	ng	#	92
24) Nitrobenzene	9.25	77	3496	2.284	ng	#	97
25) Isophorone	9.76	82	5794	2.131	ng		97
26) 2-Nitrophenol	9.97	139	1679	2.143	ng	#	80
27) 2,4-Dimethylphenol	10.01	122	2450	2.182	ng		93
28) bis(2-Chloroethoxy)methane	10.25	93	3395	2.213	ng	#	88
29) 2,4-Dichlorophenol	10.51	162	2754	2.205	ng		92
30) 1,2,4-Trichlorobenzene	10.71	180	4051	2.685	ng		95
31) Naphthalene	10.90	128	10251	2.691	ng	#	95
32) Benzoic acid	10.01	122	2450	4.109	ng	#	14
33) 4-Chloroaniline	11.03	127	3851	2.329	ng	#	92
34) Hexachlorobutadiene	11.16	225	2751	2.694	ng		97
35) Caprolactam	11.79	113	1132	2.190	ng	#	84
36) 4-Chloro-3-methylphenol	12.14	107	3256	2.284	ng	#	93
37) 2-Methylnaphthalene	12.50	142	7540	2.775	ng		87
38) 1-Methylnaphthalene	12.72	142	6824	2.588	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	5258	2.480	ng	#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039013.D
Acq On : 9 Jan 2019 9:42
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Jan 09 12:55:52 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 12:51:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	882	0.757 ng		87
43) 2,4,6-Trichlorophenol	13.11	196	2911	2.233 ng		99
44) 2,4,5-Trichlorophenol	13.20	196	2844	2.061 ng	#	91
46) 1,1'-Biphenyl	13.51	154	10957	2.304 ng		89
47) 2-Chloronaphthalene	13.55	162	9178	2.499 ng		97
48) 2-Nitroaniline	13.77	65	2075	1.774 ng		91
49) Acenaphthylene	14.40	152	13852	2.523 ng		96
50) Dimethylphthalate	14.12	163	12147	2.622 ng		96
51) 2,6-Dinitrotoluene	14.25	165	2441	2.325 ng		95
52) Acenaphthene	14.73	154	8399	2.558 ng		90
53) 3-Nitroaniline	14.60	138	2454	2.293 ng	#	88
54) 2,4-Dinitrophenol	14.83	184	53	0.097 ng	#	30
55) Dibenzofuran	15.07	168	15306	2.720 ng		99
56) 4-Nitrophenol	14.93	139	988	1.217 ng		90
57) 2,4-Dinitrotoluene	15.04	165	3764	2.546 ng	#	85
58) Fluorene	15.72	166	11205	2.687 ng		91
59) 2,3,4,6-Tetrachlorophenol	15.30	232	2955	2.380 ng	#	87
60) Diethylphthalate	15.47	149	12769	2.511 ng		100
61) 4-Chlorophenyl-phenylether	15.71	204	6680	2.568 ng		97
62) 4-Nitroaniline	15.76	138	2587	2.348 ng		86
63) Azobenzene	16.00	77	9691	2.281 ng		94
65) 4,6-Dinitro-2-methylphenol	15.81	198	1705	1.532 ng		98
66) n-Nitrosodiphenylamine	15.92	169	11020	2.403 ng		96
67) 4-Bromophenyl-phenylether	16.60	248	4604	2.416 ng		93
68) Hexachlorobenzene	16.71	284	5536	2.802 ng		99
69) Atrazine	16.87	200	5070	2.979 ng		89
70) Pentachlorophenol	17.07	266	783	0.670 ng	#	80
71) Phenanthrene	17.47	178	21364	2.640 ng		95
72) Anthracene	17.55	178	20576	2.575 ng		99
73) Carbazole	17.84	167	20676	2.617 ng		92
74) Di-n-butylphthalate	18.36	149	23423	2.584 ng		96
75) Fluoranthene	19.48	202	27200	2.716 ng		97
77) Benzidine	19.66	184	15986	2.916 ng		97
78) Pyrene	19.84	202	28967	2.366 ng		99
80) Butylbenzylphthalate	20.70	149	10927	2.284 ng		93
81) Benzo(a)anthracene	21.68	228	28203	2.497 ng		99
82) 3,3'-Dichlorobenzidine	21.60	252	11076	2.473 ng		91
83) Chrysene	21.75	228	26768	2.460 ng		99
84) Bis(2-ethylhexyl)phthalate	21.55	149	14787	2.179 ng		94
85) Di-n-octyl phthalate	22.77	149	24827	2.185 ng	#	93
86) Indeno(1,2,3-cd)pyrene	28.73	276	29677	2.320 ng	#	60
88) Benzo(b)fluoranthene	23.92	252	25989	2.469 ng		94
89) Benzo(k)fluoranthene	24.00	252	25834	2.465 ng		95
90) Benzo(a)pyrene	24.82	252	24682	2.431 ng		97
91) Dibenzo(a,h)anthracene	28.80	278	24614	2.435 ng	#	92
92) Benzo(g,h,i)perylene	29.92	276	24867	2.496 ng		94

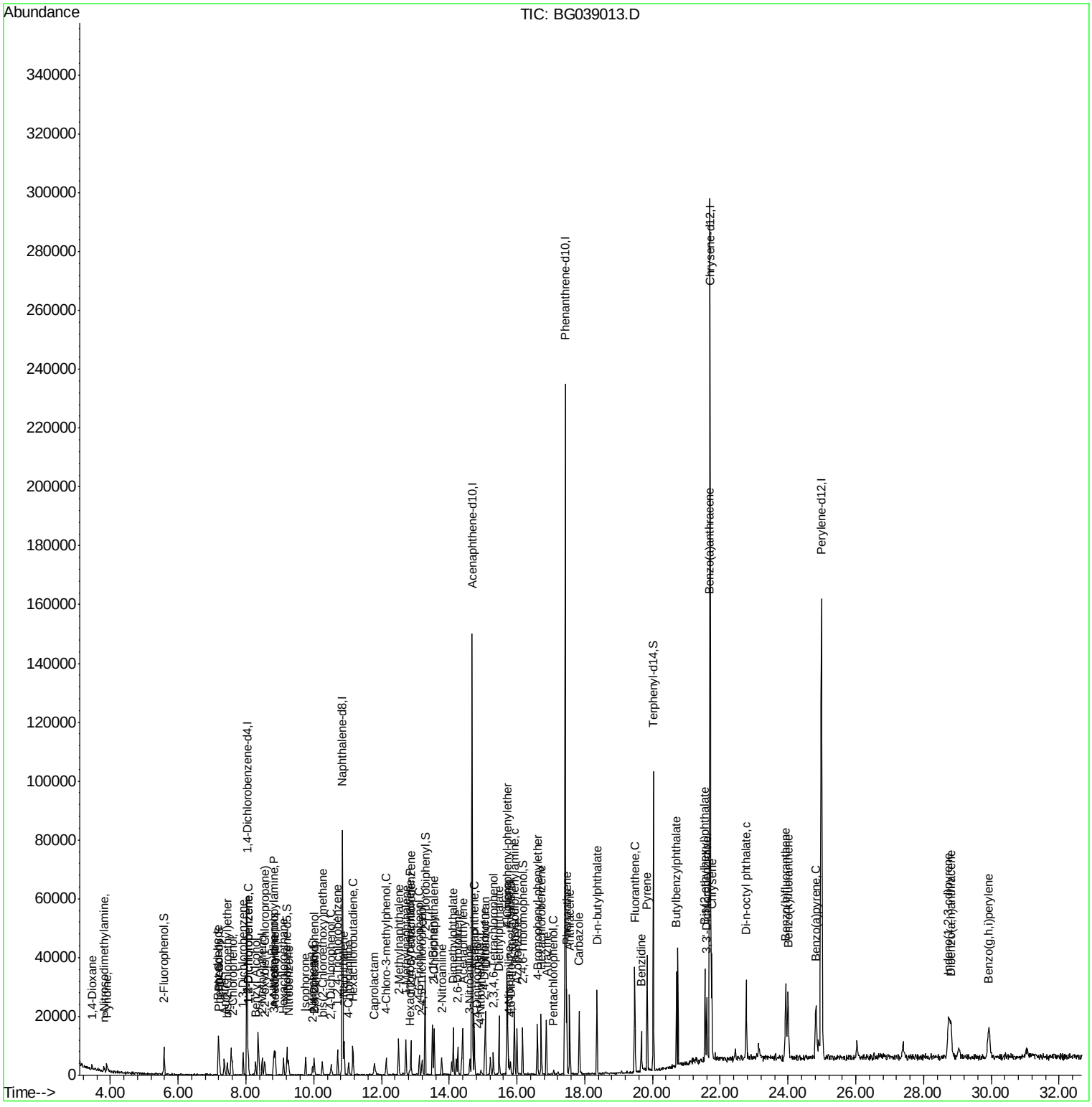
(#) = qualifier out of range (m) = manual integration (+) = signals summed

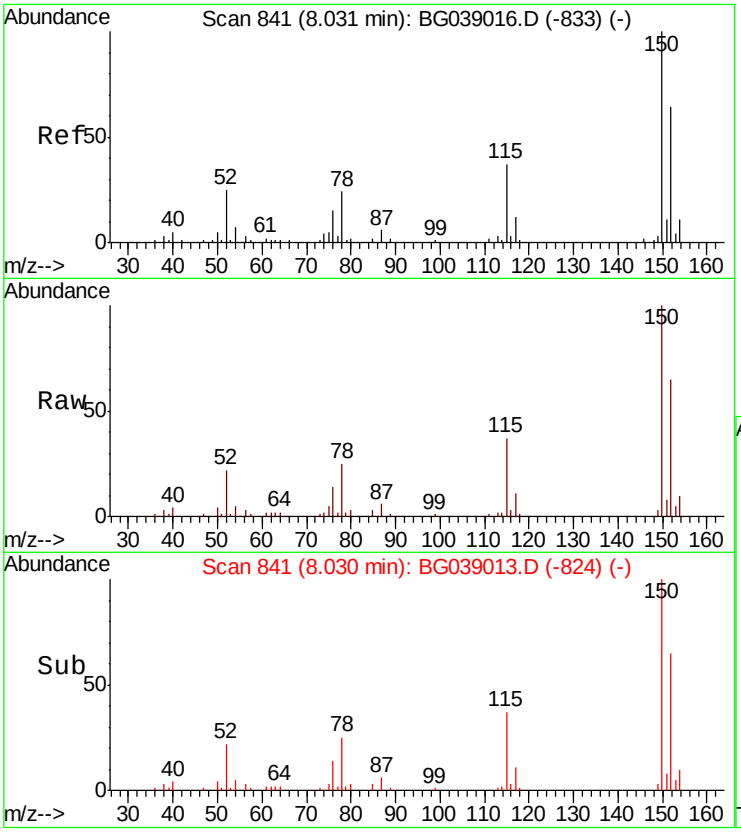
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010919\
Data File : BG039013.D
Acq On : 9 Jan 2019 9:42
Operator : JU/SJ
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 09 12:55:52 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 12:51:00 2019
Response via : Initial Calibration



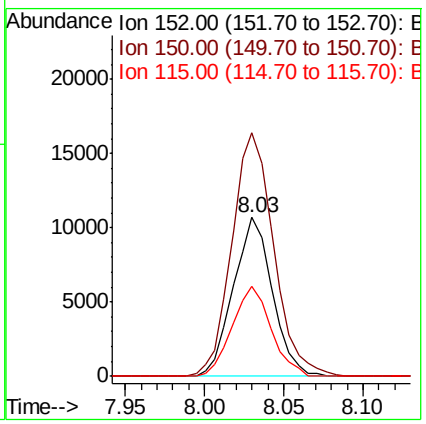


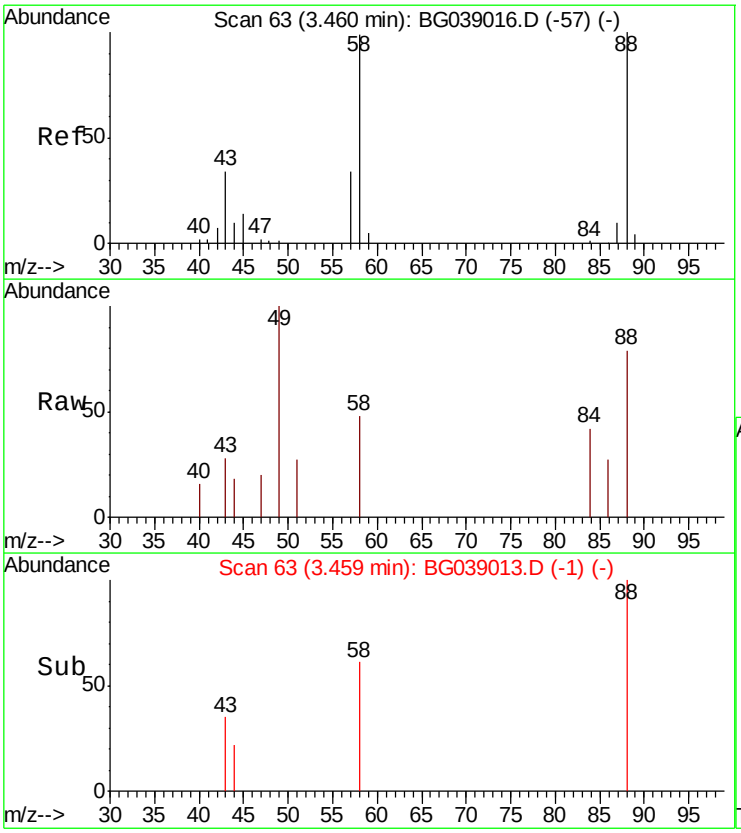
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 18195

Ion	Ratio	Lower	Upper
152	100		
150	153.5	124.7	187.1
115	56.6	46.5	69.7

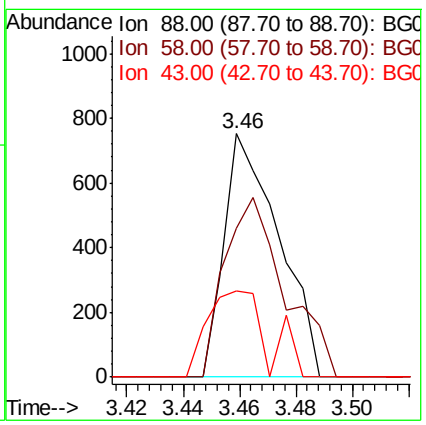


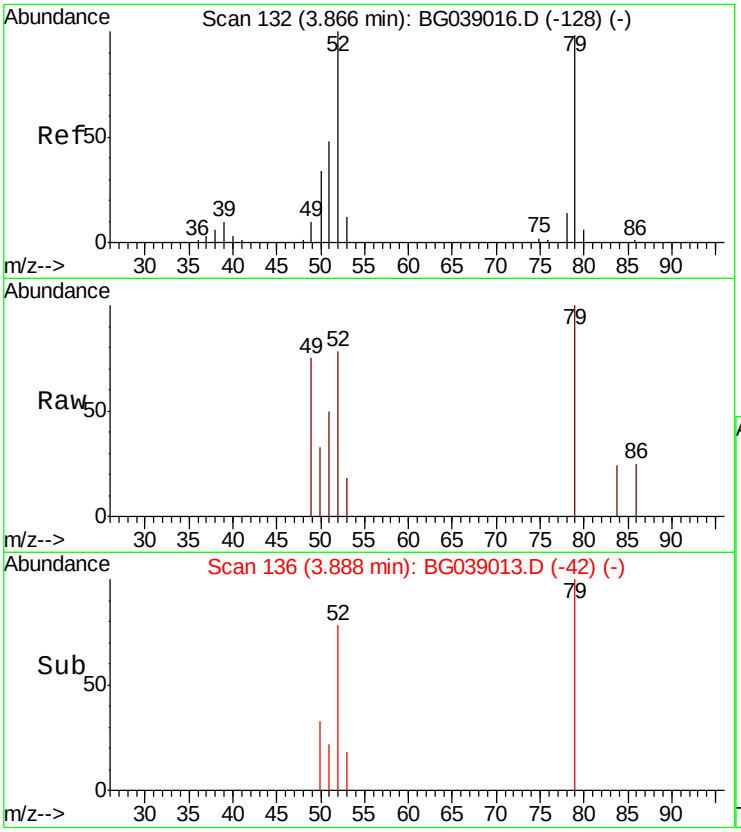


#2
1,4-Dioxane
Concen: 2.115 ng
RT: 3.46 min Scan# 63
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 88 Resp: 1010

Ion	Ratio	Lower	Upper
88	100		
58	81.4	72.4	108.6
43	39.0	27.6	41.4



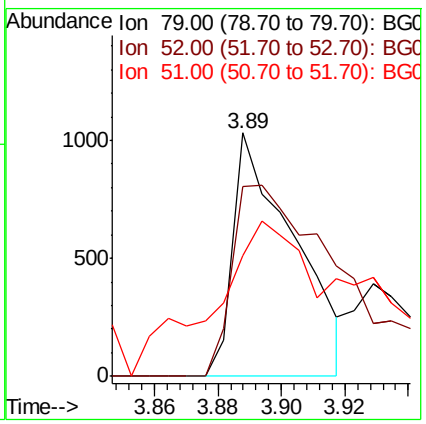


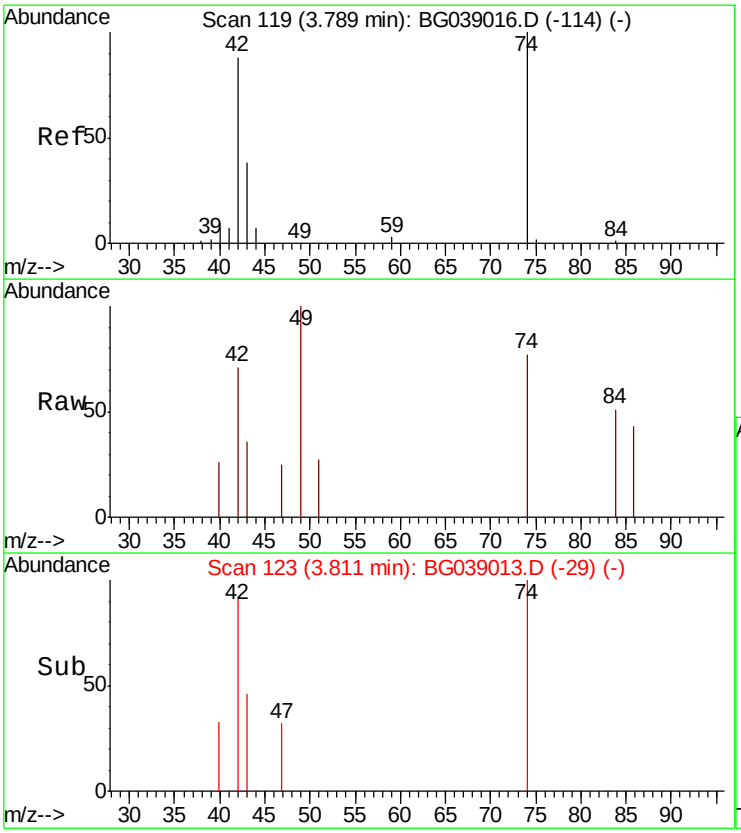
#3
Pyridine
Concen: 1.044 ng
RT: 3.89 min Scan# 136
Delta R.T. 0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 1373

Ion	Ratio	Lower	Upper
79	100		
52	77.9	81.5	122.3#
51	49.5	39.8	59.6

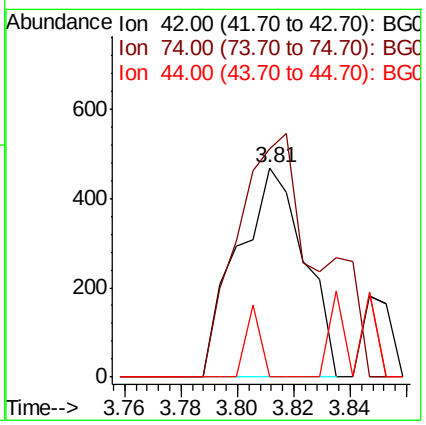


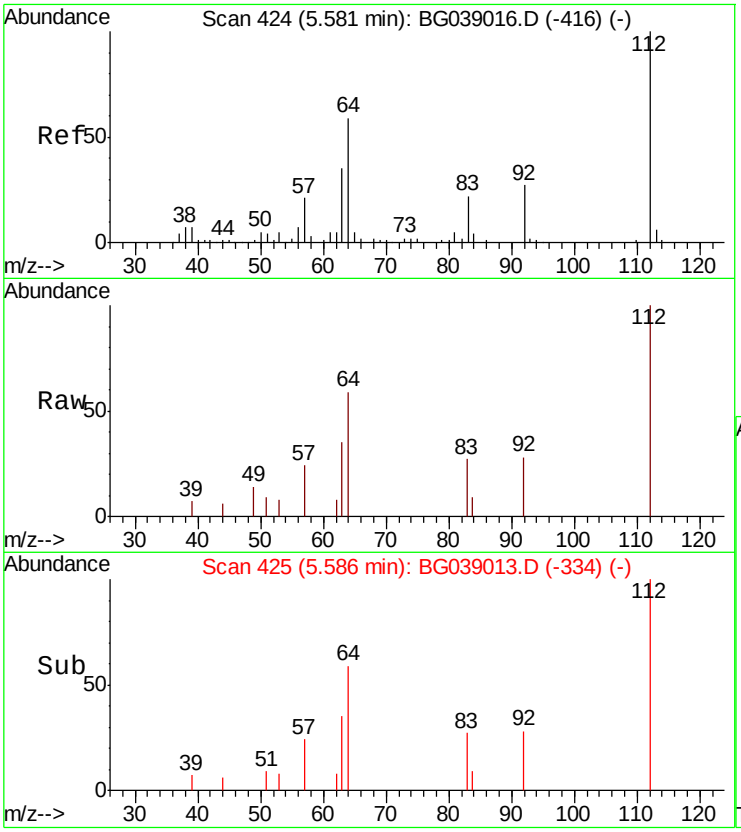


#4
n-Nitrosodimethylamine
Concen: 1.185 ng
RT: 3.81 min Scan# 123
Delta R.T. 0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 42 Resp: 763

Ion	Ratio	Lower	Upper
42	100		
74	109.0	90.7	136.1
44	0.0	6.5	9.7#



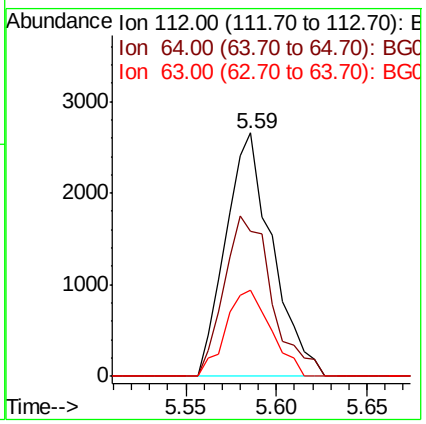


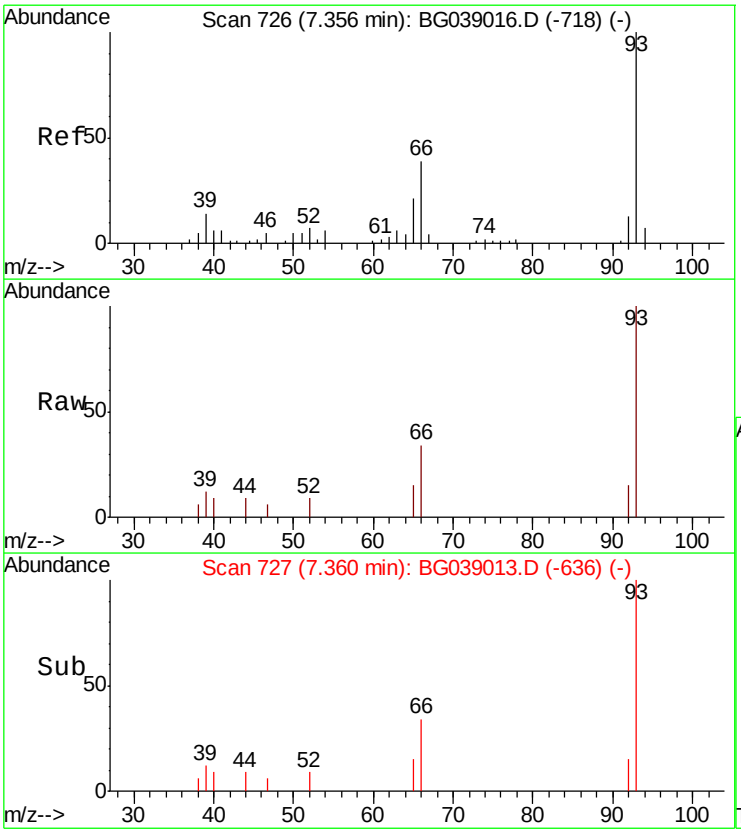
#5
2-Fluorophenol
Concen: 4.619 ng
RT: 5.59 min Scan# 425
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 4738

Ion	Ratio	Lower	Upper
112	100		
64	59.3	47.0	70.6
63	35.4	28.0	42.0

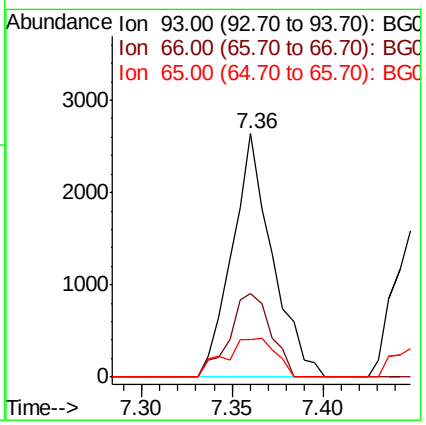


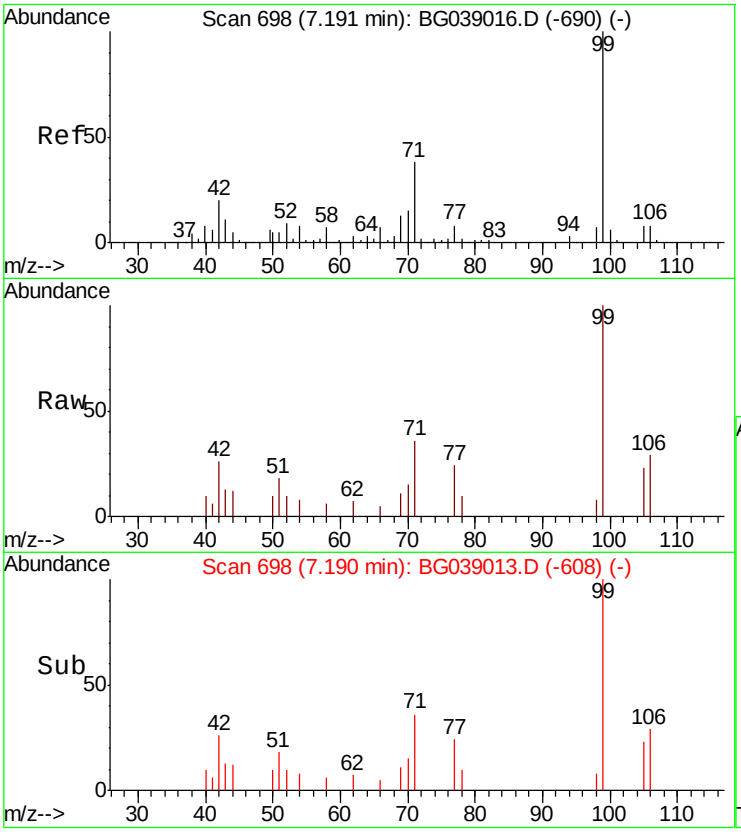


#6
Aniline
Concen: 2.250 ng
RT: 7.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 93 Resp: 4045

Ion	Ratio	Lower	Upper
93	100		
66	34.2	30.9	46.3
65	15.4	17.0	25.4#



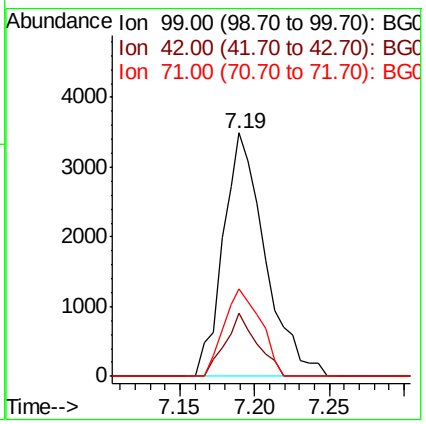


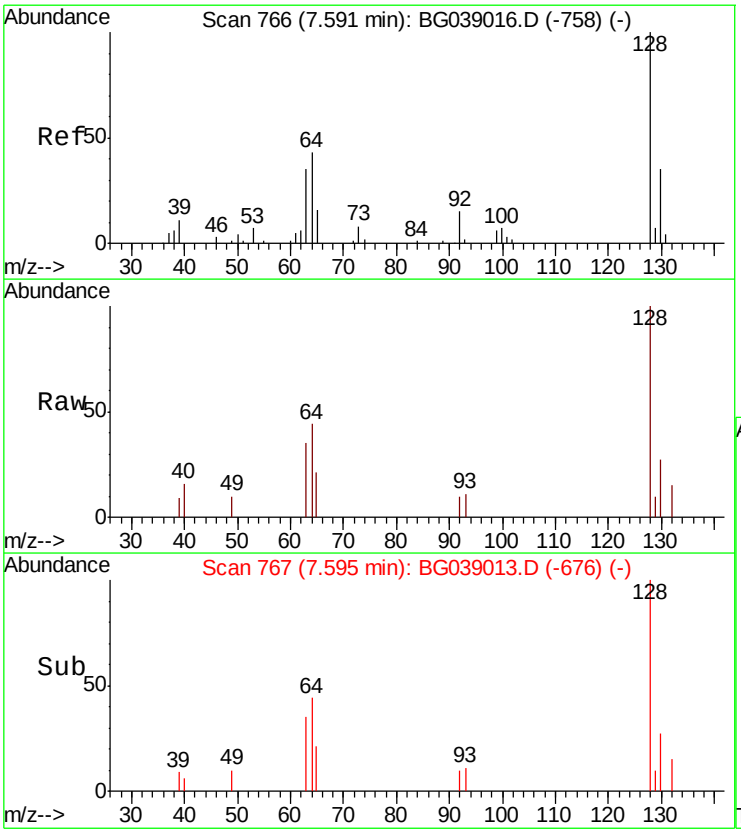
#7
Phenol-d6
Concen: 4.860 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 6845

Ion	Ratio	Lower	Upper
99	100		
42	25.9	15.8	23.6#
71	35.7	30.2	45.4

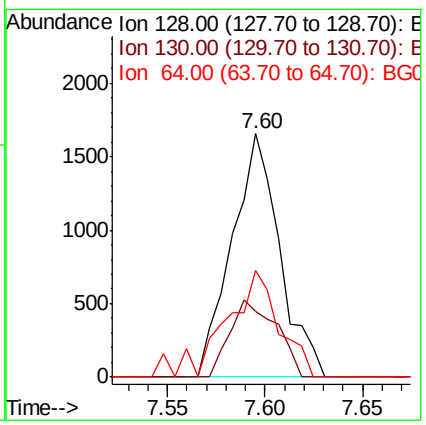


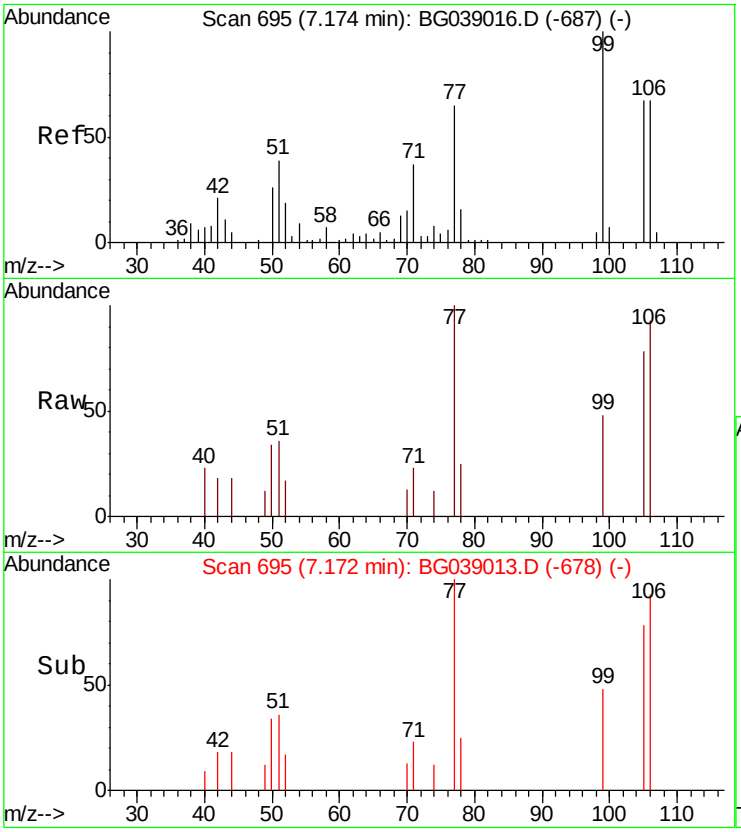


#8
2-Chlorophenol
Concen: 2.366 ng
RT: 7.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:128 Resp: 2809

Ion	Ratio	Lower	Upper
128	100		
130	26.9	14.5	54.5
64	43.8	27.3	67.3



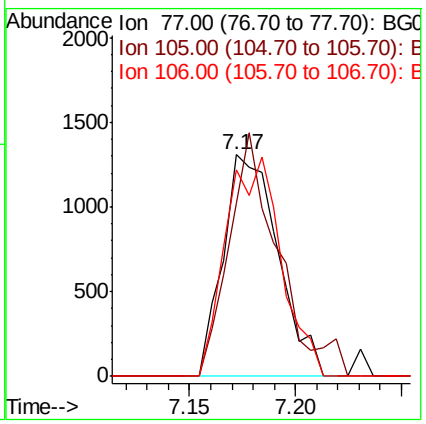


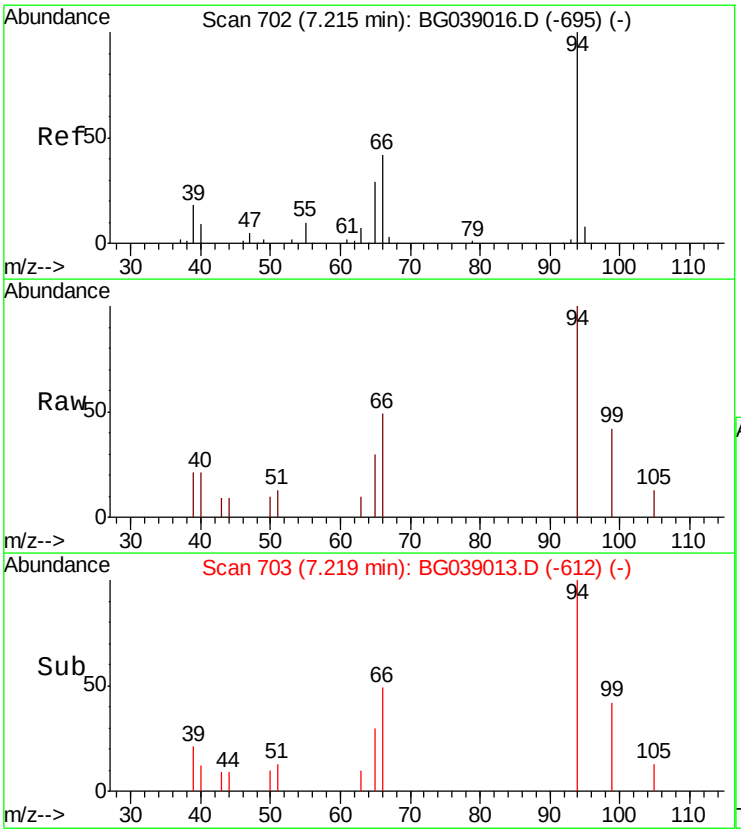
#9
Benzaldehyde
Concen: 2.582 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2359

Ion	Ratio	Lower	Upper
77	100		
105	78.1	82.4	122.4#
106	93.4	82.8	122.8

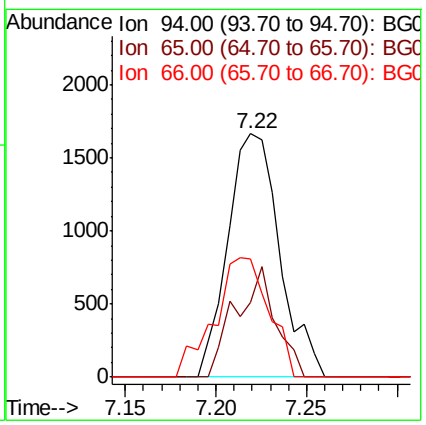


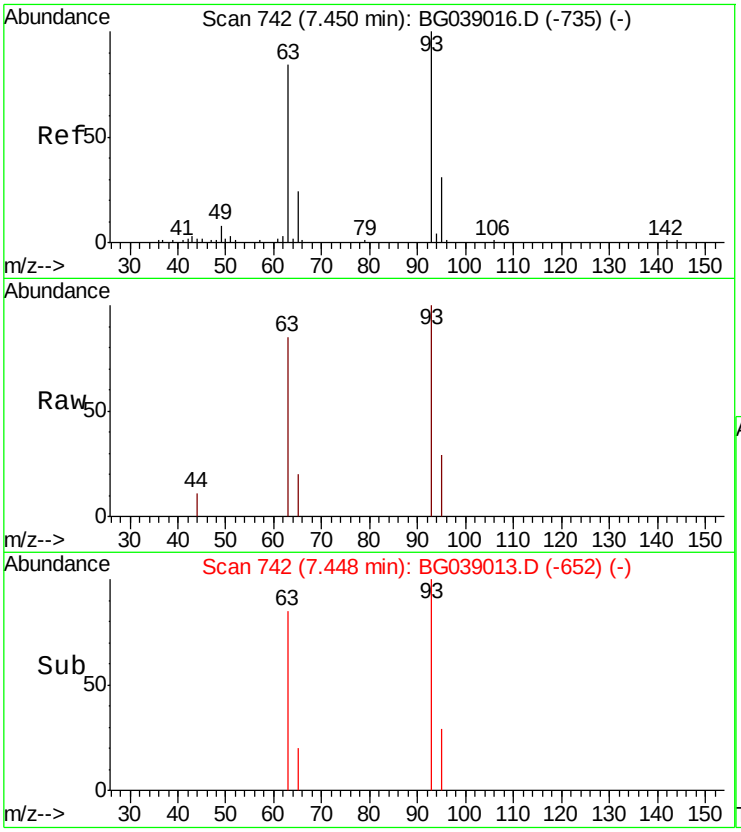


#10
Phenol
Concen: 2.219 ng
RT: 7.22 min Scan# 703
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 94 Resp: 3320

Ion	Ratio	Lower	Upper
94	100		
65	30.5	10.3	50.3
66	48.7	25.1	65.1



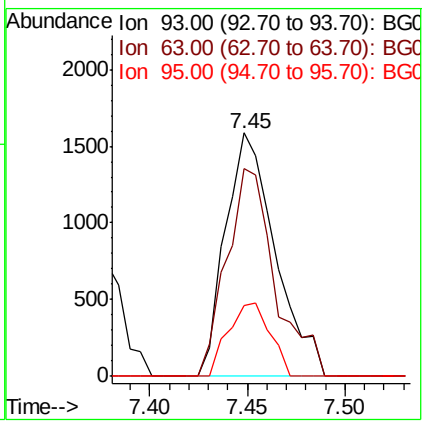


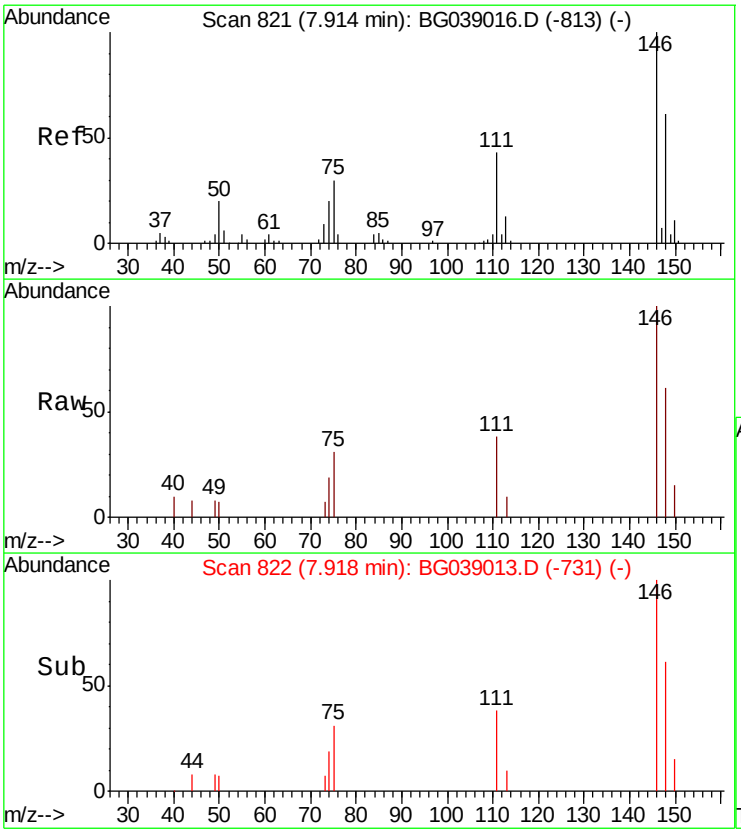
#11
bis(2-Chloroethyl)ether
Concen: 2.361 ng
RT: 7.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 2813

Ion	Ratio	Lower	Upper
93	100		
63	85.3	63.2	103.2
95	28.9	11.2	51.2

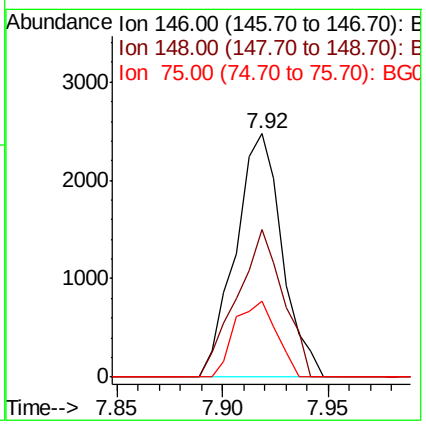


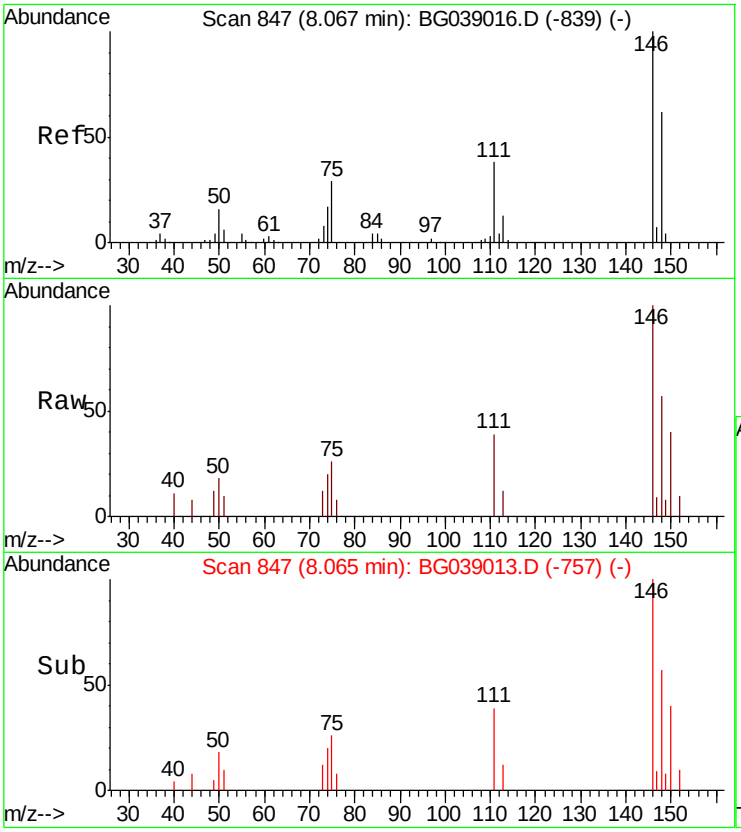


#12
1,3-Dichlorobenzene
Concen: 2.692 ng
RT: 7.92 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:146 Resp: 3778

Ion	Ratio	Lower	Upper
146	100		
148	60.8	49.1	73.7
75	31.0	23.9	35.9

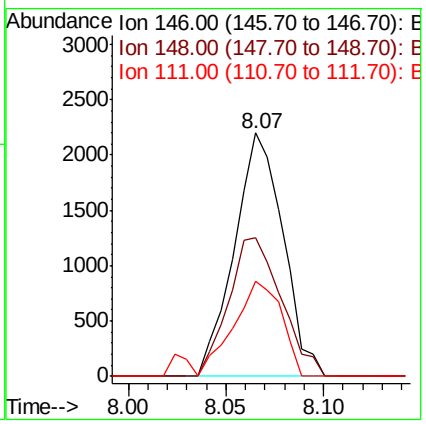




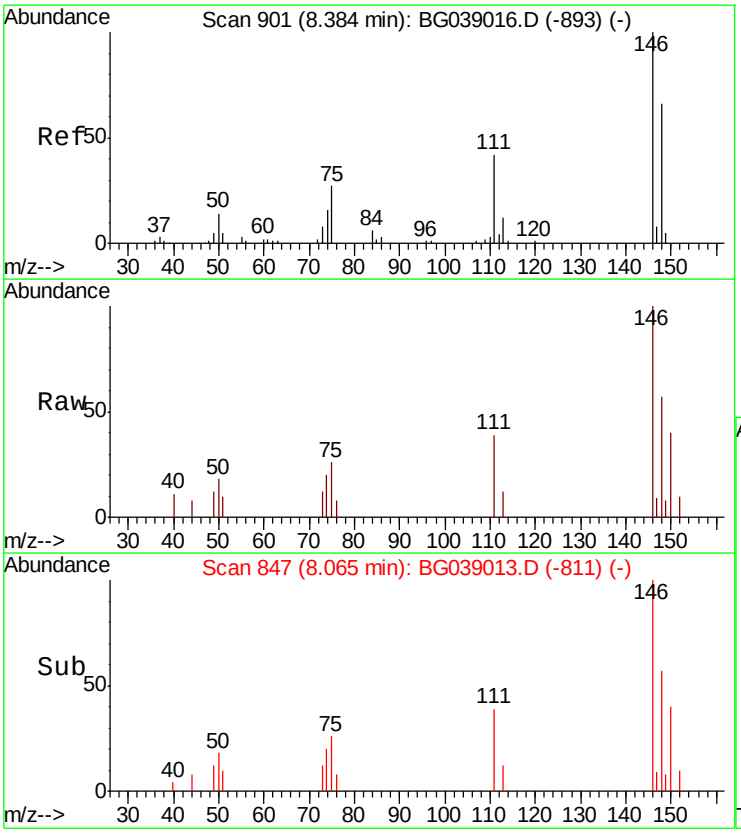
#13
1,4-Dichlorobenzene
Concen: 2.642 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:146 Resp: 3798

Ion	Ratio	Lower	Upper
146	100		
148	57.1	49.8	74.6
111	38.8	30.6	45.8



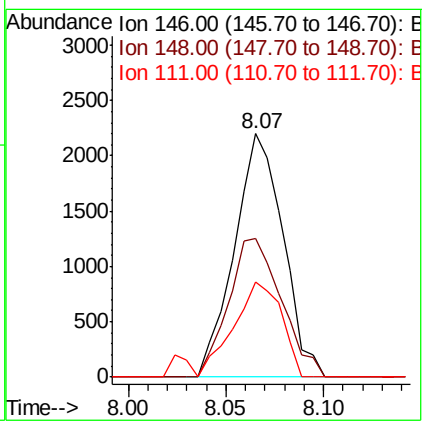
Instrument :
BNA_G
ClientSampleId :

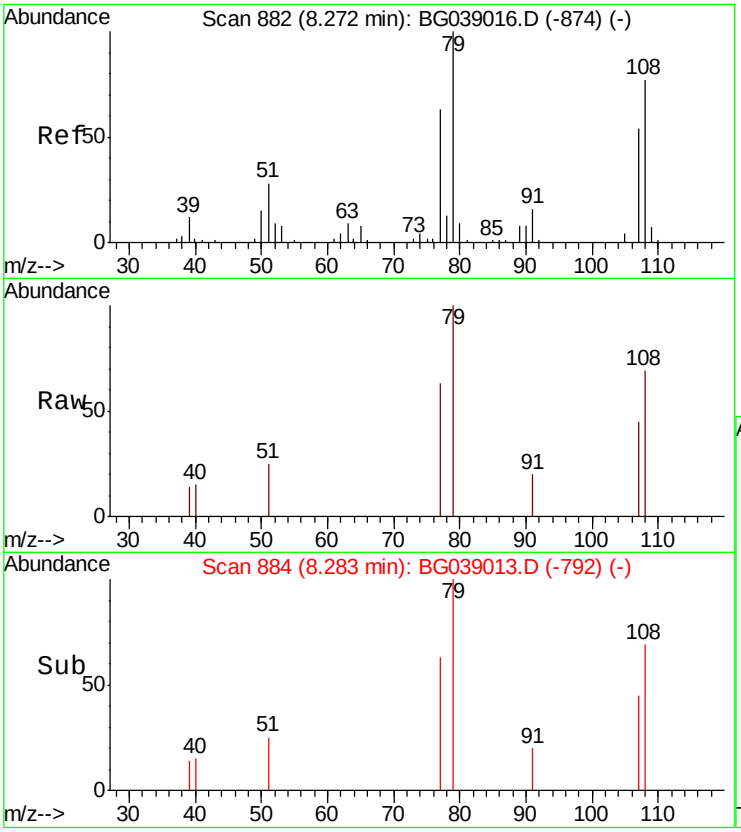


#14
1,2-Dichlorobenzene
Concen: 2.802 ng
RT: 8.07 min Scan# 847
Delta R.T. -0.32 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:146 Resp: 3798

Ion	Ratio	Lower	Upper
146	100		
148	57.1	52.6	79.0
111	38.8	34.6	51.8



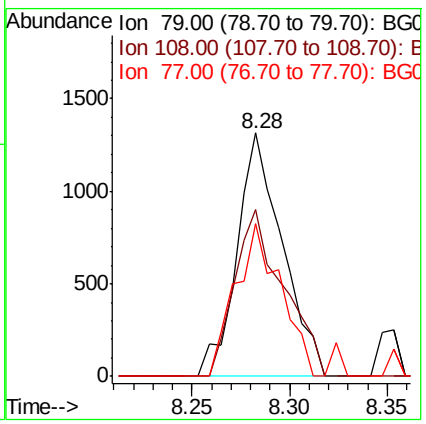


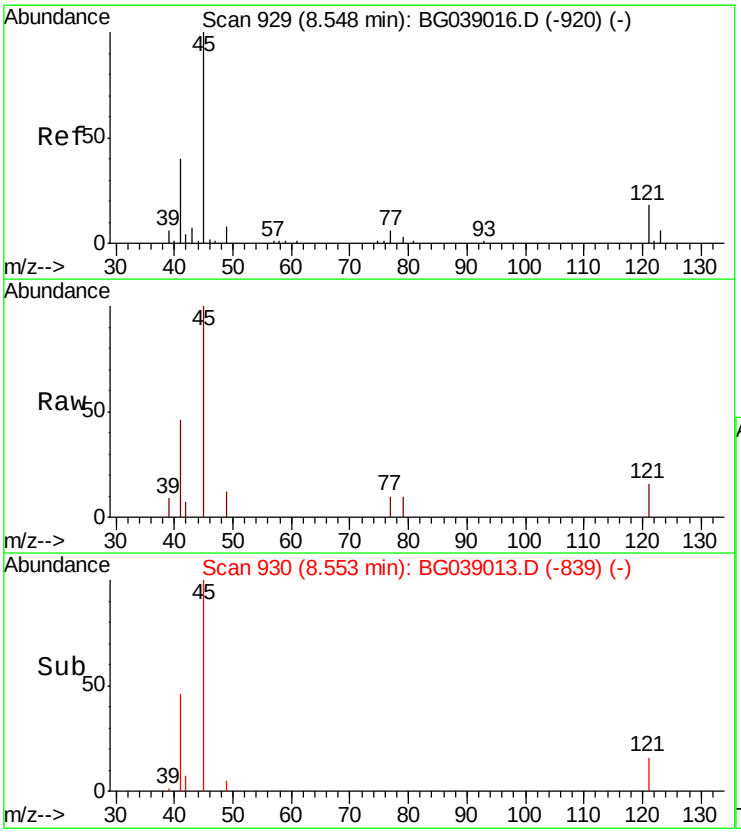
#15
Benzyl Alcohol
Concen: 1.930 ng
RT: 8.28 min Scan# 884
Delta R.T. 0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 2121

Ion	Ratio	Lower	Upper
79	100		
108	68.7	62.0	93.0
77	62.6	50.1	75.1

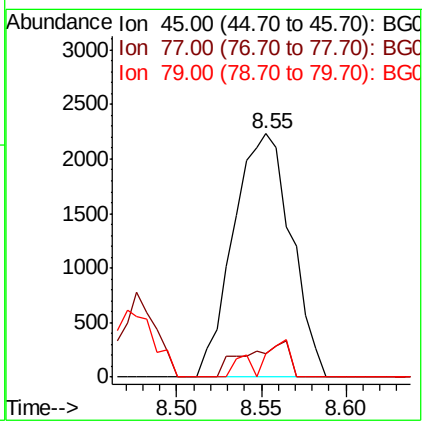


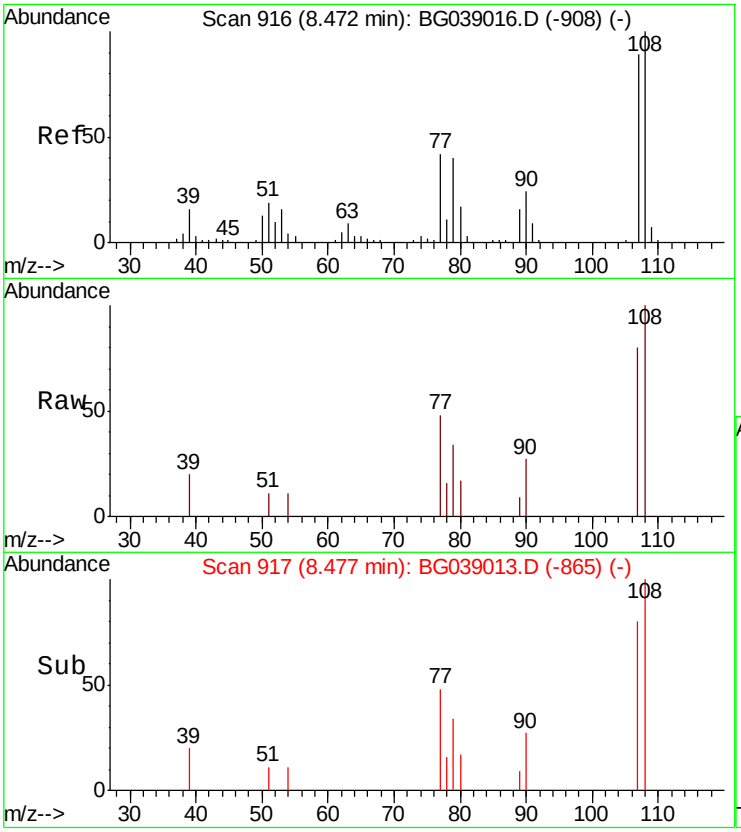


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.942 ng
RT: 8.55 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 45 Resp: 5300

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	30.7
79	9.6	0.0	28.5



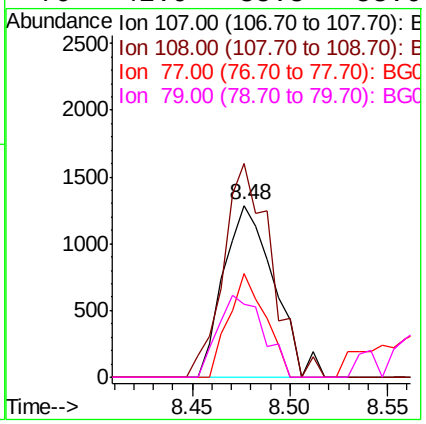


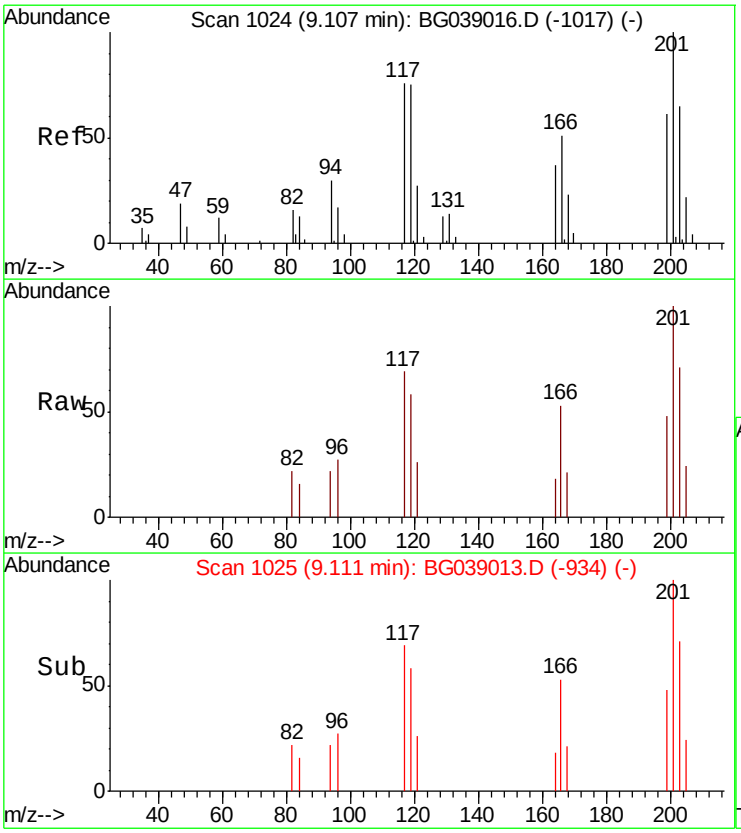
#17
2-Methylphenol
Concen: 2.296 ng
RT: 8.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 2302

Ion	Ratio	Lower	Upper
107	100		
108	124.5	90.3	135.5
77	60.2	38.3	57.5#
79	42.9	35.8	53.6

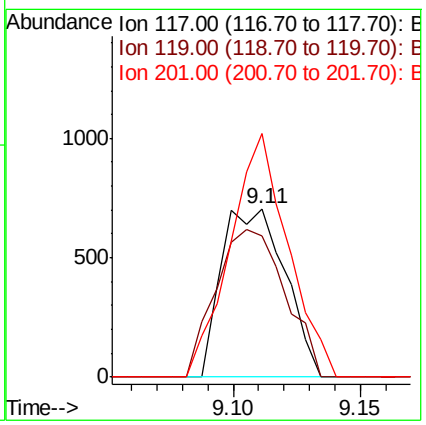


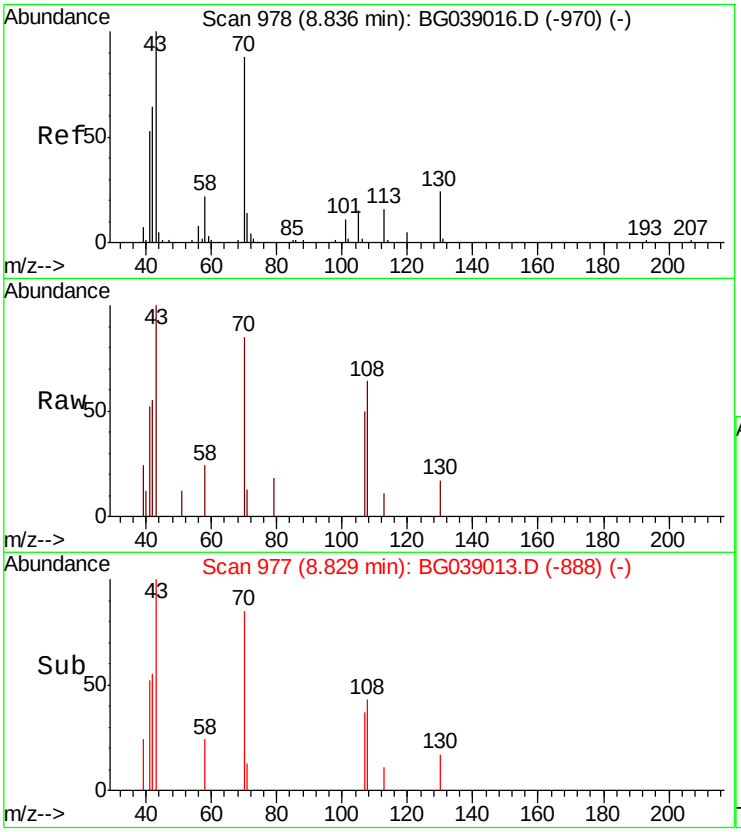


#18
Hexachloroethane
Concen: 2.343 ng
RT: 9.11 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:117 Resp: 1231

Ion	Ratio	Lower	Upper
117	100		
119	84.3	78.7	118.1
201	144.7	108.1	162.1



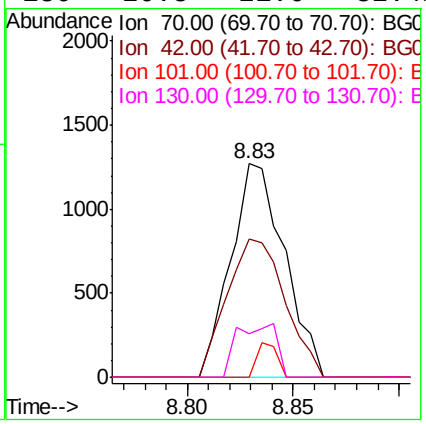


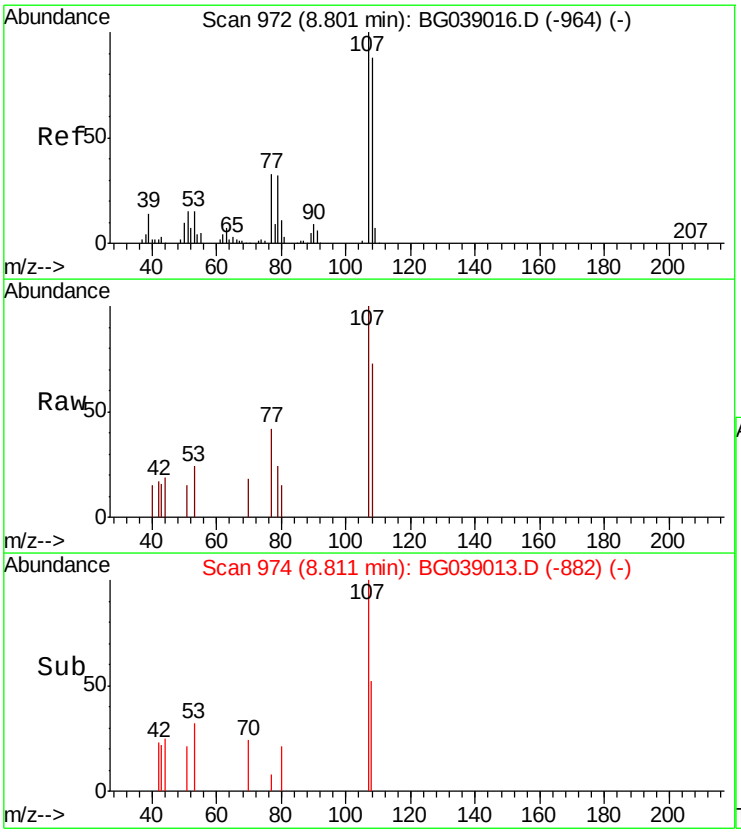
#19
n-Nitroso-di-n-propylamine
Concen: 2.269 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 2244

Ion	Ratio	Lower	Upper
70	100		
42	64.8	59.0	88.4
101	0.0	10.4	15.6#
130	20.3	21.6	32.4#

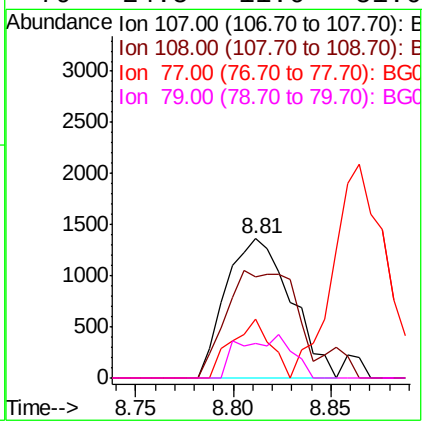


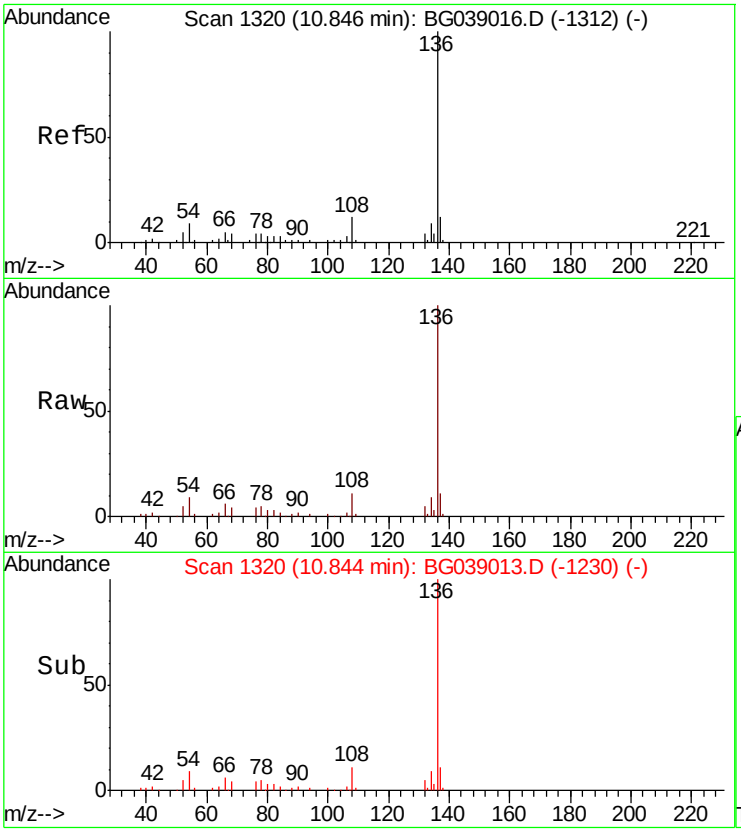


#20
3+4-Methylphenols
Concen: 2.279 ng
RT: 8.81 min Scan# 974
Delta R.T. 0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:107 Resp: 3155

Ion	Ratio	Lower	Upper
107	100		
108	73.1	68.4	108.4
77	42.2	13.3	53.3
79	24.5	11.6	51.6



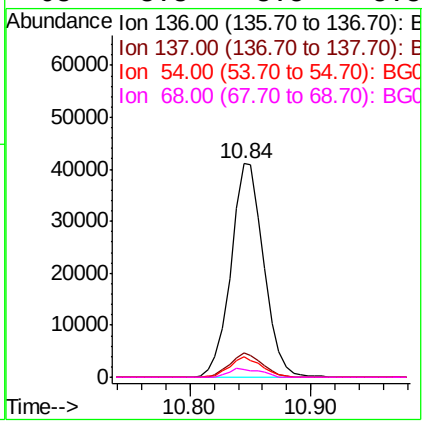


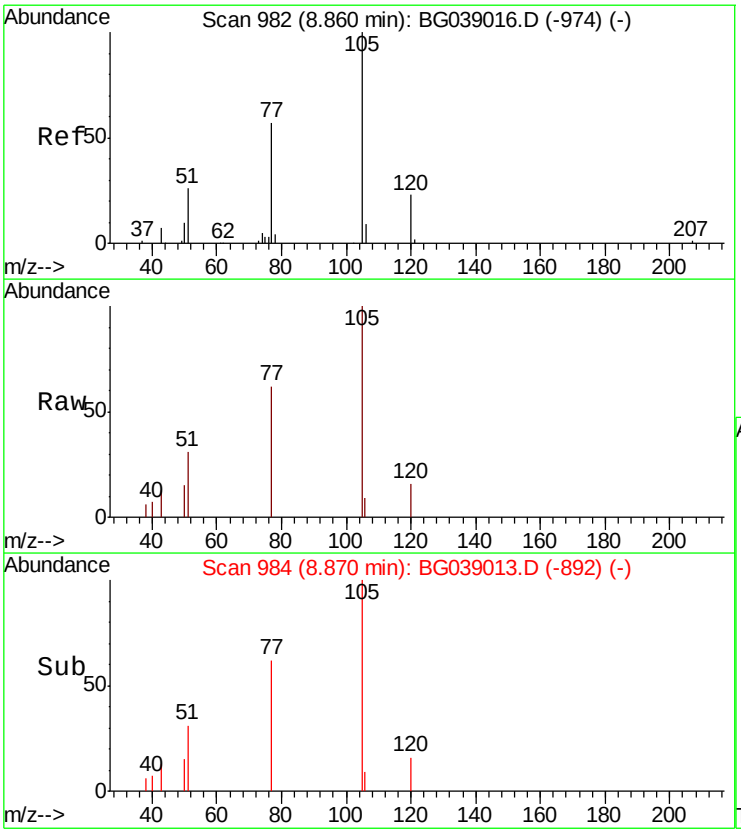
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 77308

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.4	14.2
54	9.3	7.2	10.8
68	3.8	3.5	5.3

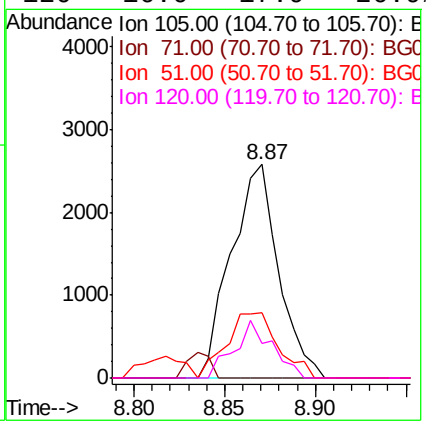


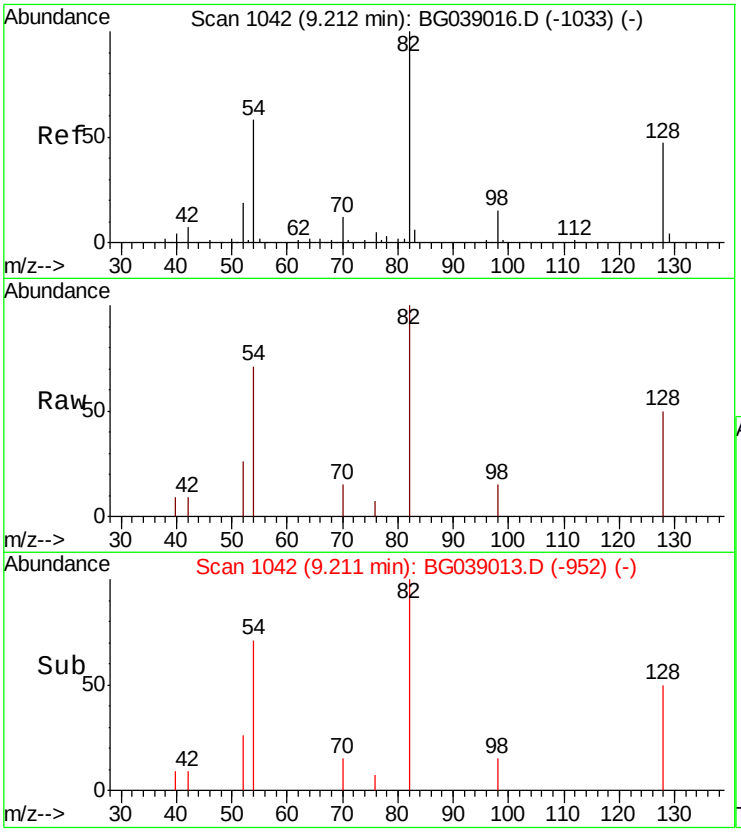


#22
Acetophenone
Concen: 2.428 ng
RT: 8.87 min Scan# 984
Delta R.T. 0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:105 Resp: 4688

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	30.8	26.6	39.8
120	16.0	17.9	26.9#



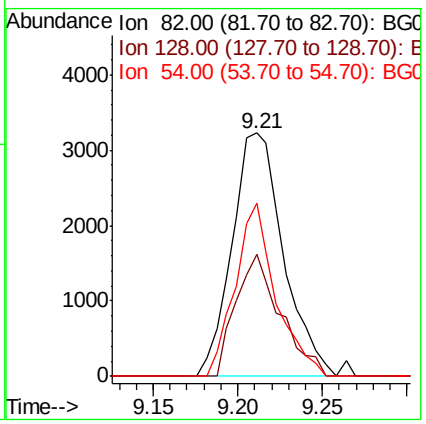


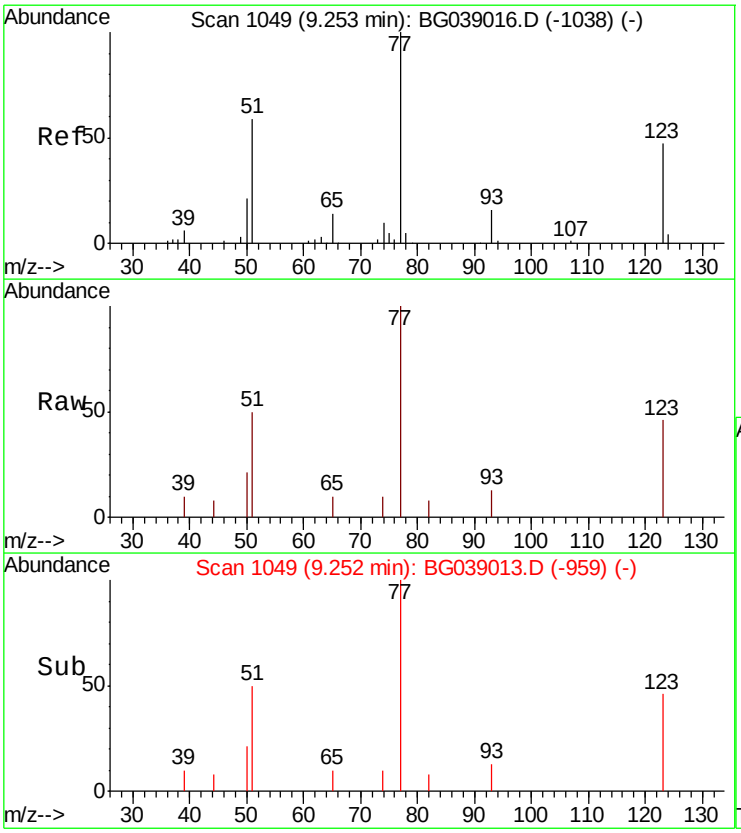
#23
Nitrobenzene-d5
Concen: 4.517 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 6836

Ion	Ratio	Lower	Upper
82	100		
128	50.1	37.3	55.9
54	71.2	46.4	69.6#

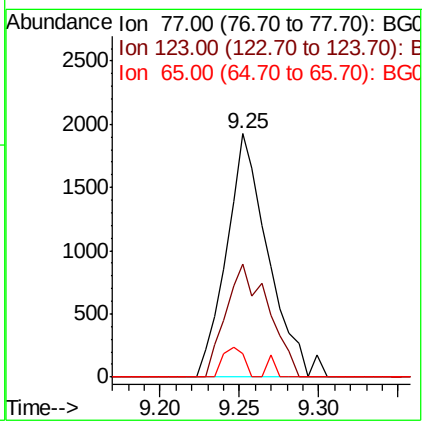


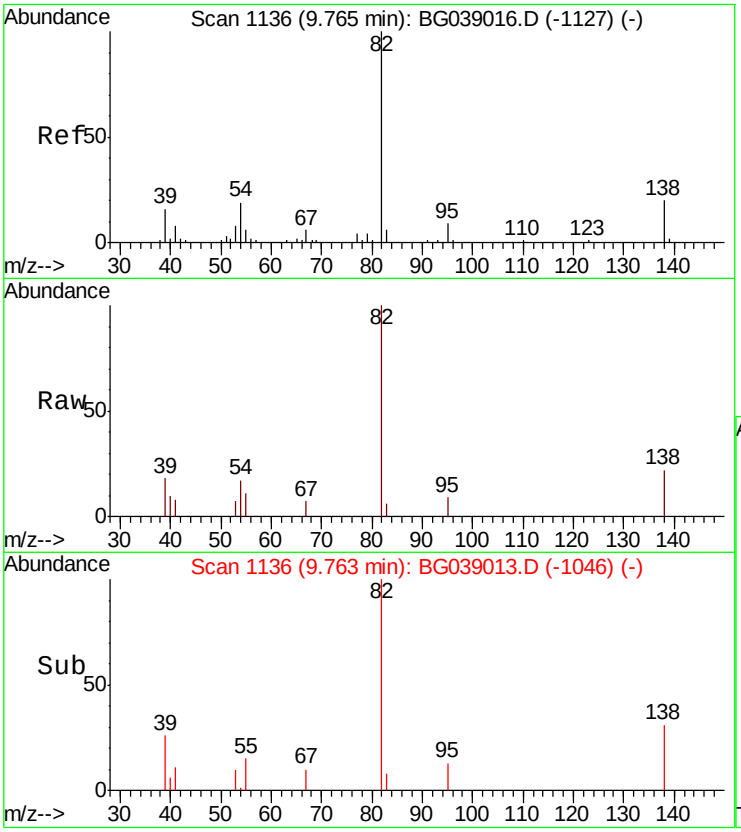


#24
Nitrobenzene
Concen: 2.284 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 77 Resp: 3496

Ion	Ratio	Lower	Upper
77	100		
123	46.5	37.6	56.4
65	9.8	11.0	16.6#



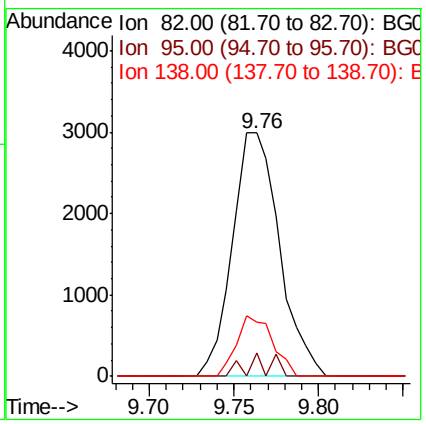


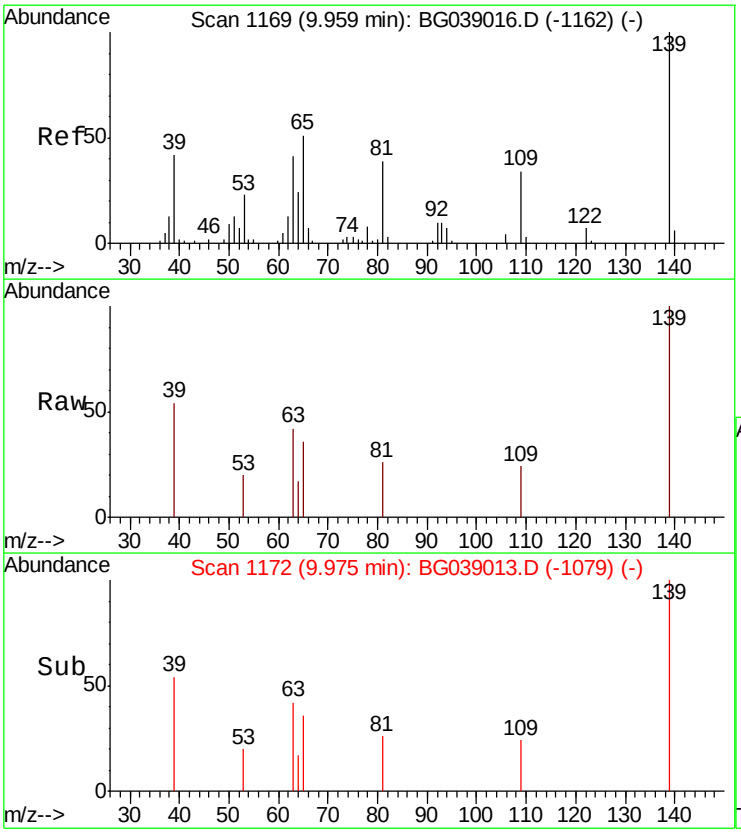
#25
Isophorone
Concen: 2.131 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 5794

Ion	Ratio	Lower	Upper
82	100		
95	9.4	7.0	10.6
138	22.0	16.2	24.4

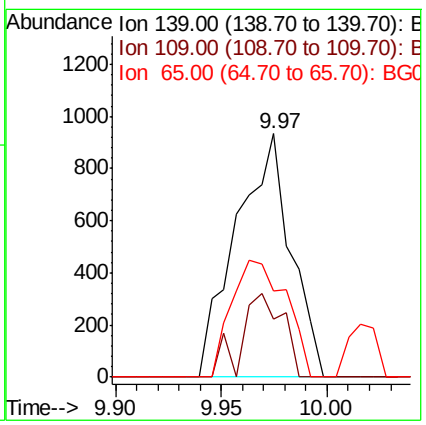


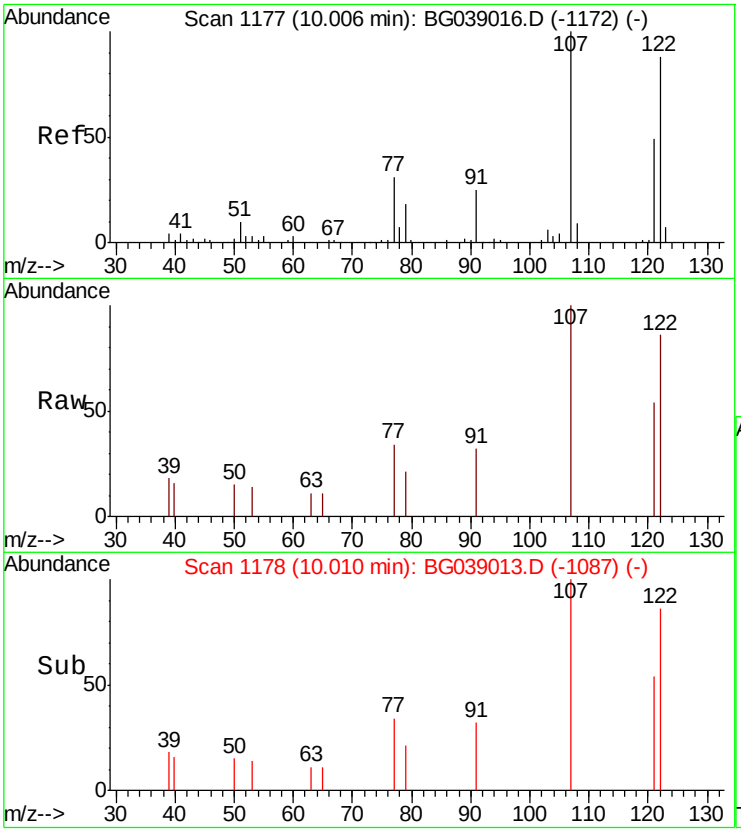


#26
2-Nitrophenol
Concen: 2.143 ng
RT: 9.97 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:139 Resp: 1679

Ion	Ratio	Lower	Upper
139	100		
109	23.9	27.3	40.9#
65	35.7	40.6	61.0#



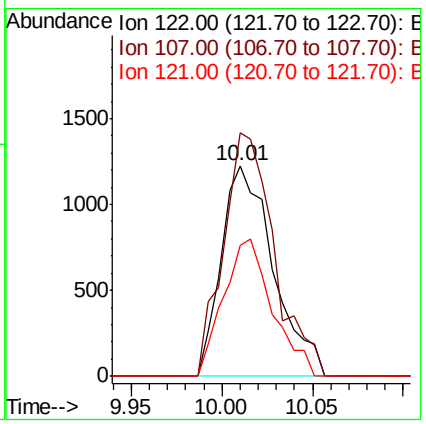


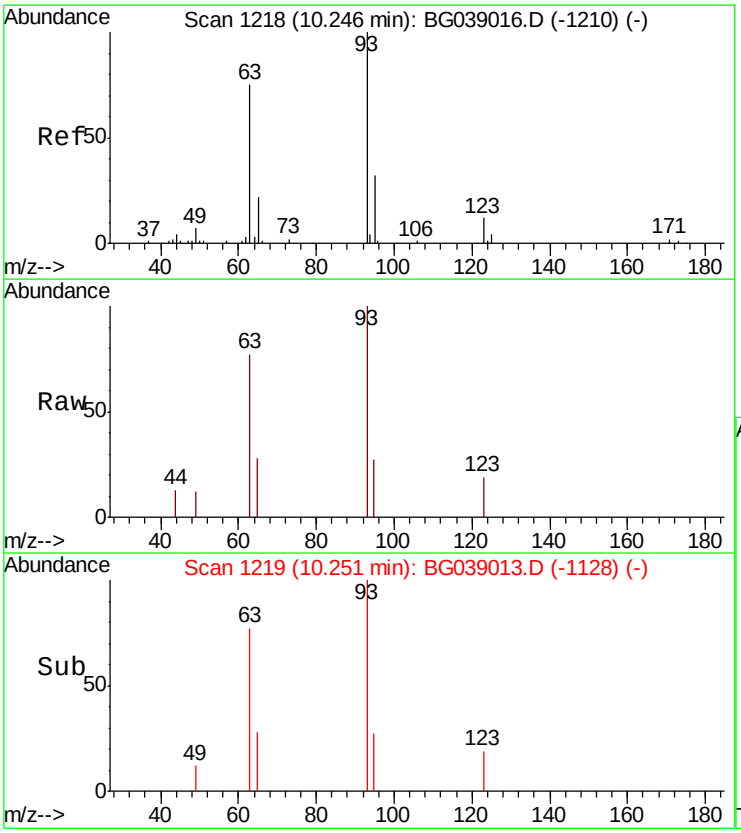
#27
2,4-Dimethylphenol
Concen: 2.182 ng
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 2450

Ion	Ratio	Lower	Upper
122	100		
107	115.8	88.8	133.2
121	62.3	43.1	64.7

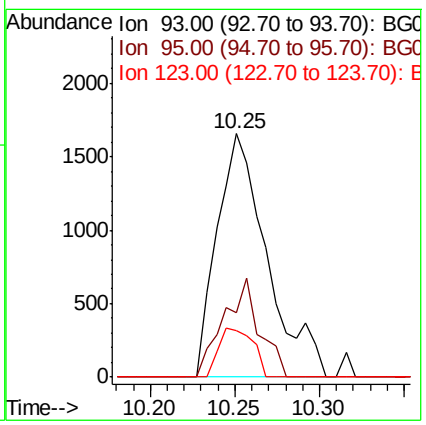


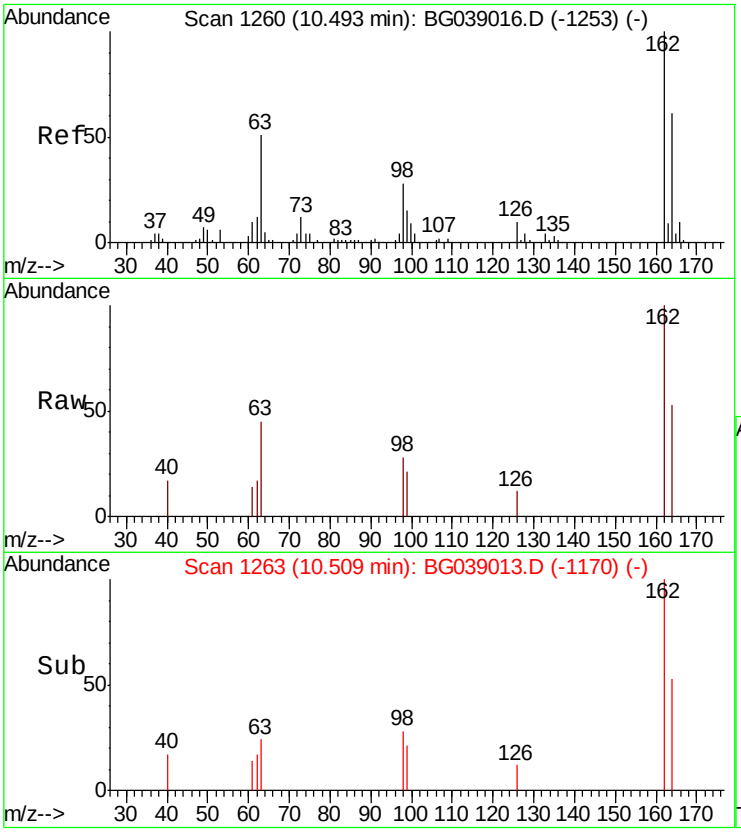


#28
bis(2-Chloroethoxy)methane
Concen: 2.213 ng
RT: 10.25 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 93 Resp: 3395

Ion	Ratio	Lower	Upper
93	100		
95	26.5	25.6	38.4
123	19.1	10.1	15.1#



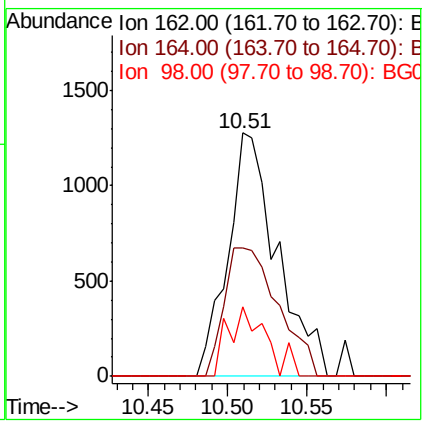


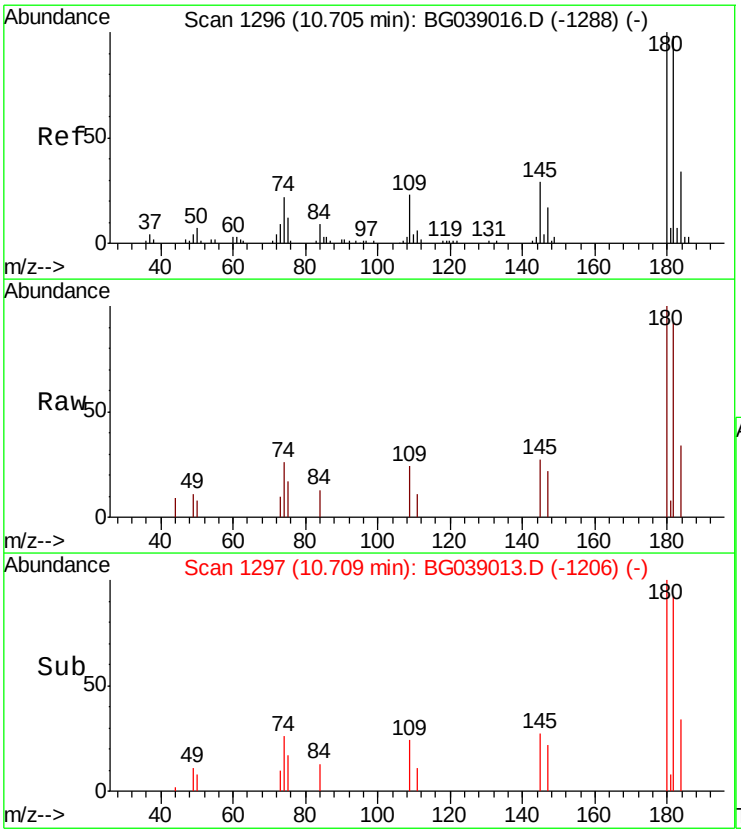
#29
2,4-Dichlorophenol
Concen: 2.205 ng
RT: 10.51 min Scan# 1263
Delta R.T. 0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 2754

Ion	Ratio	Lower	Upper
162	100		
164	52.6	41.3	81.3
98	28.4	8.3	48.3

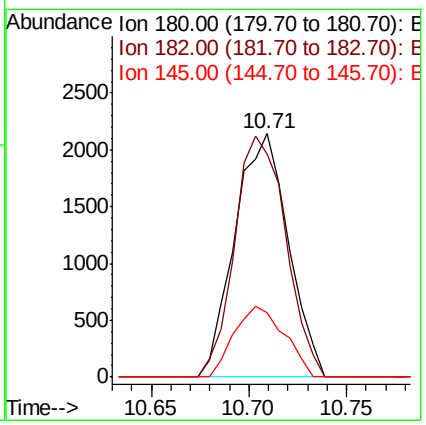


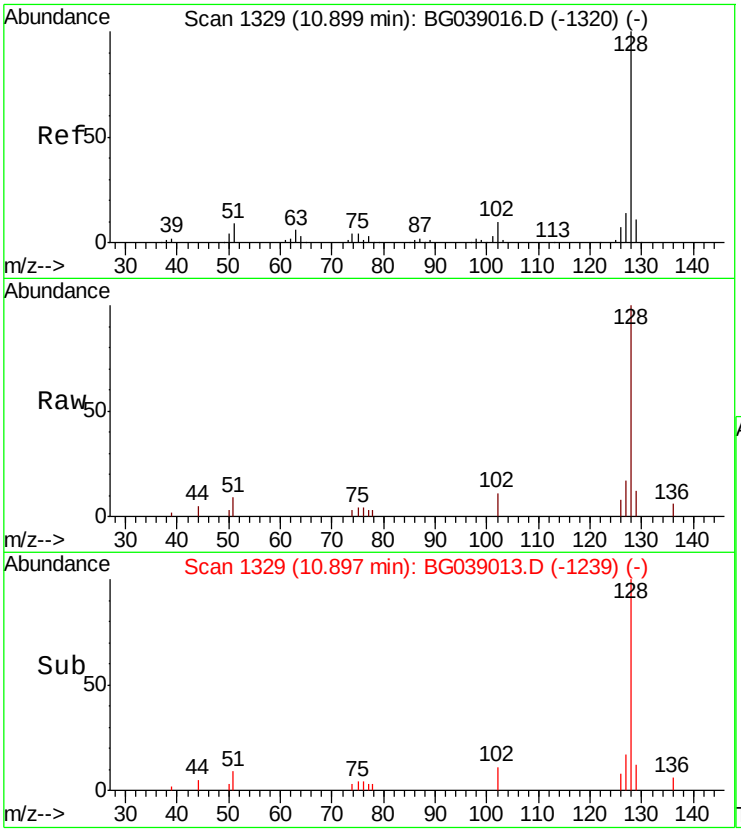


#30
1,2,4-Trichlorobenzene
Concen: 2.685 ng
RT: 10.71 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:180 Resp: 4051

Ion	Ratio	Lower	Upper
180	100		
182	91.8	78.1	117.1
145	26.6	23.1	34.7



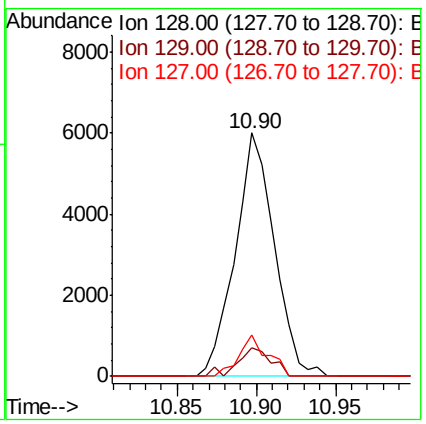


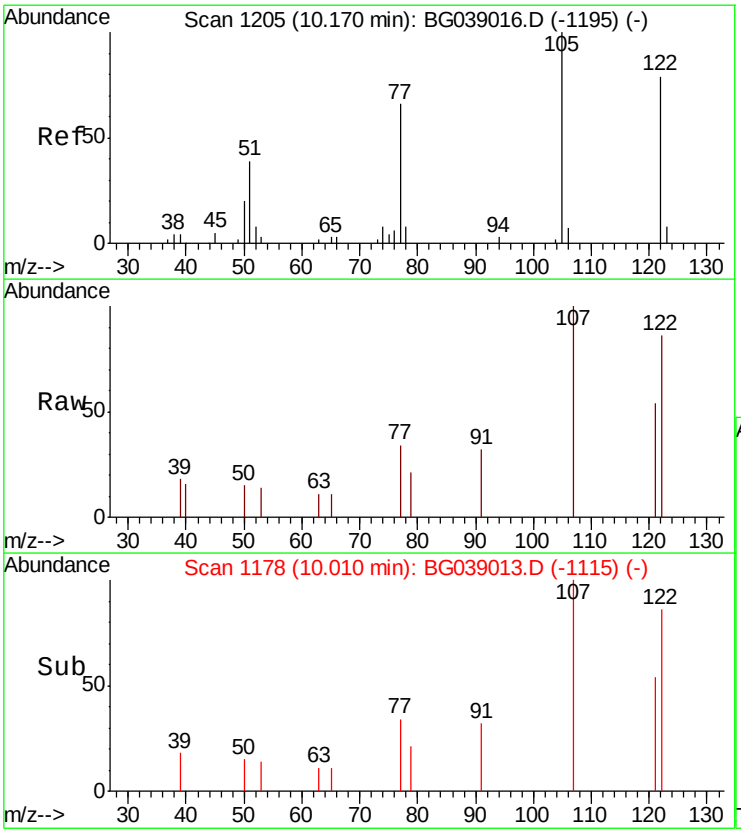
#31
Naphthalene
Concen: 2.691 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 10251

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	17.0	11.2	16.8#

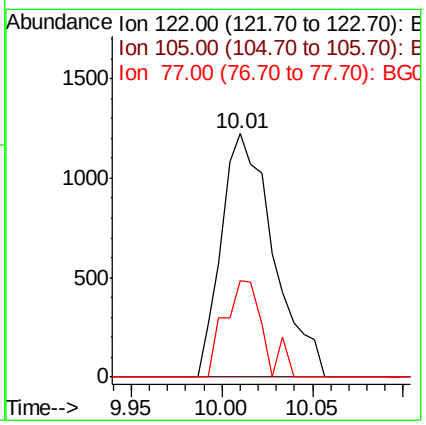


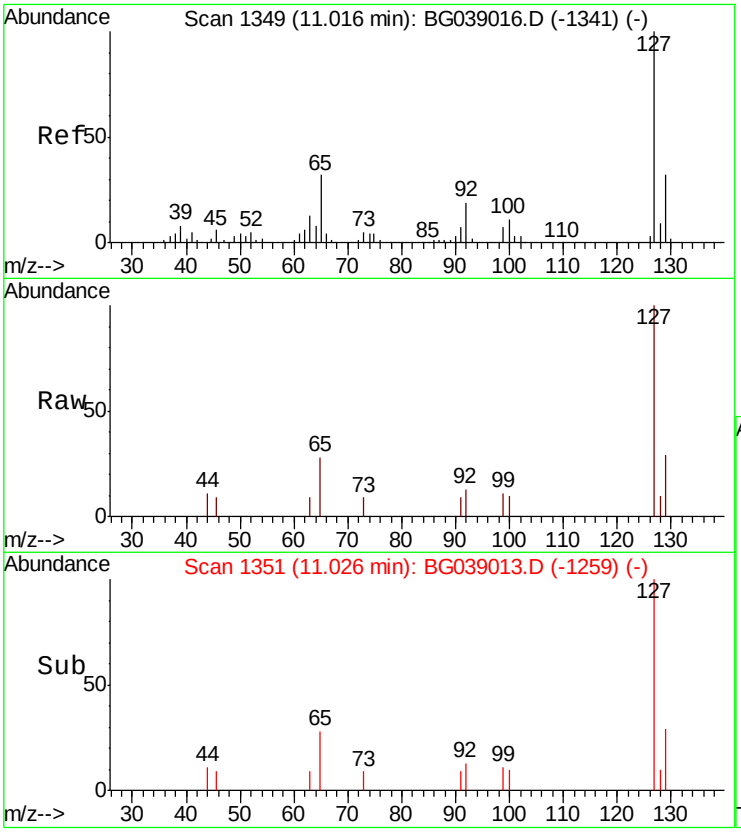


#32
Benzoic acid
Concen: 4.109 ng
RT: 10.01 min Scan# 1178
Delta R.T. -0.16 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:122 Resp: 2450

Ion	Ratio	Lower	Upper
122	100		
105	0.0	106.4	146.4#
77	39.6	63.6	103.6#



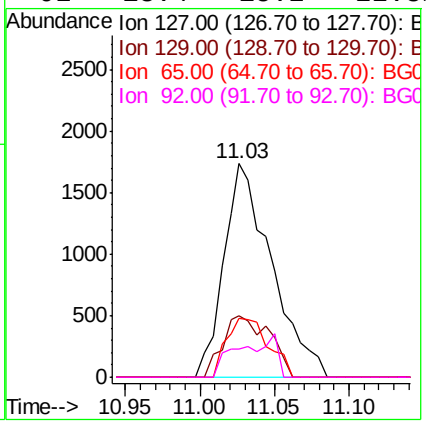


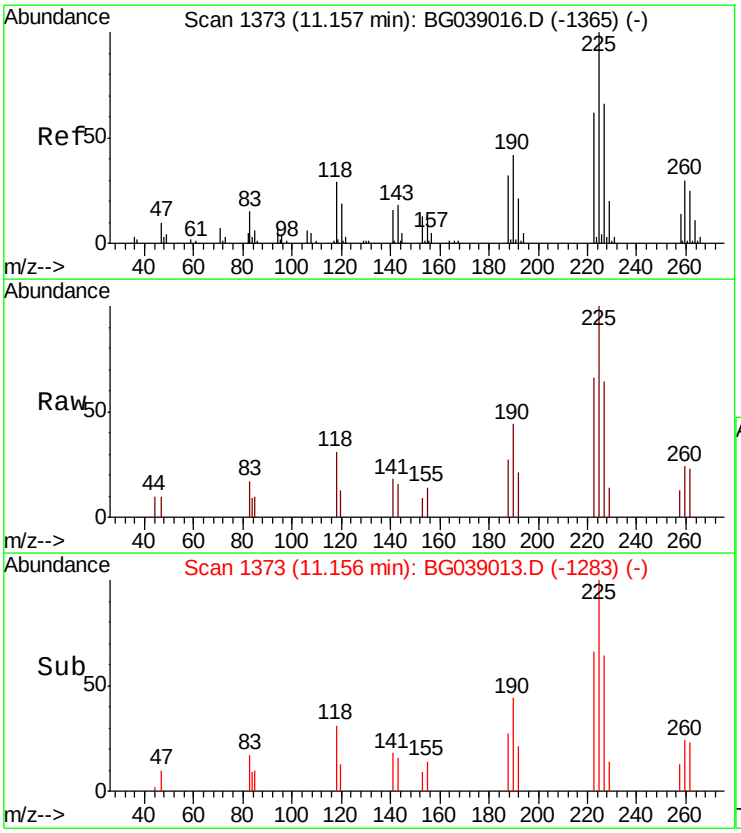
#33
4-Chloroaniline
Concen: 2.329 ng
RT: 11.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 3851

Ion	Ratio	Lower	Upper
127	100		
129	28.5	25.4	38.0
65	27.6	25.4	38.0
92	13.4	15.2	22.8#

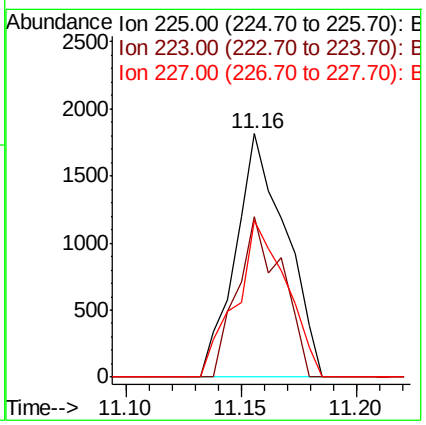


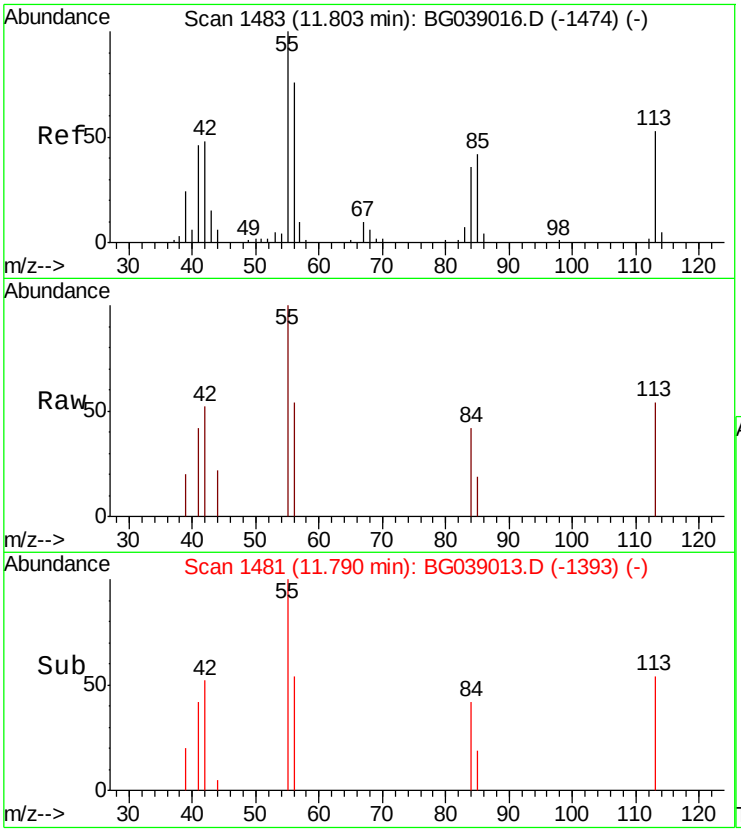


#34
Hexachlorobutadiene
Concen: 2.694 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:225 Resp: 2751

Ion	Ratio	Lower	Upper
225	100		
223	65.9	50.2	75.4
227	64.3	53.2	79.8



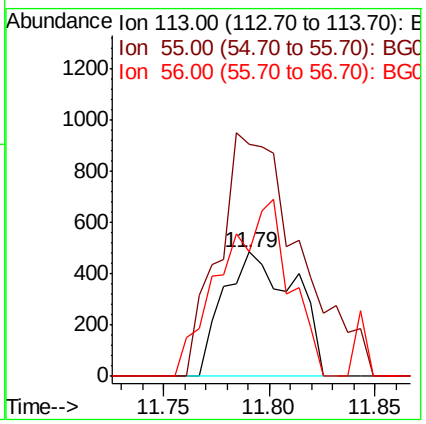


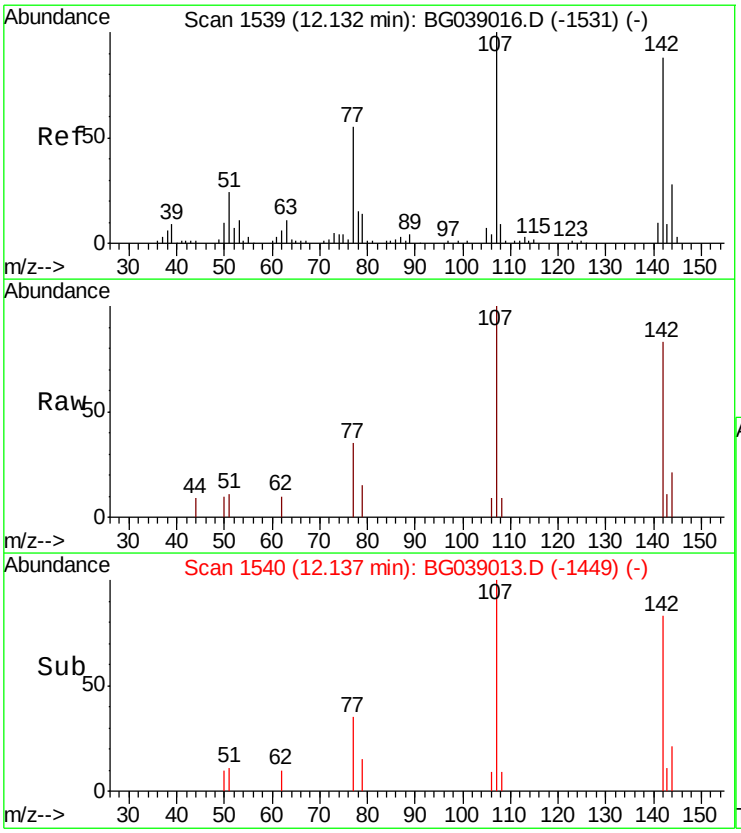
#35
Caprolactam
Concen: 2.190 ng
RT: 11.79 min Scan# 1481
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 1132

Ion	Ratio	Lower	Upper
113	100		
55	186.8	168.6	208.6
56	100.6	123.2	163.2#

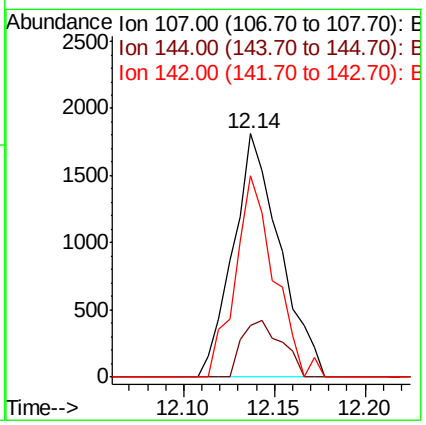


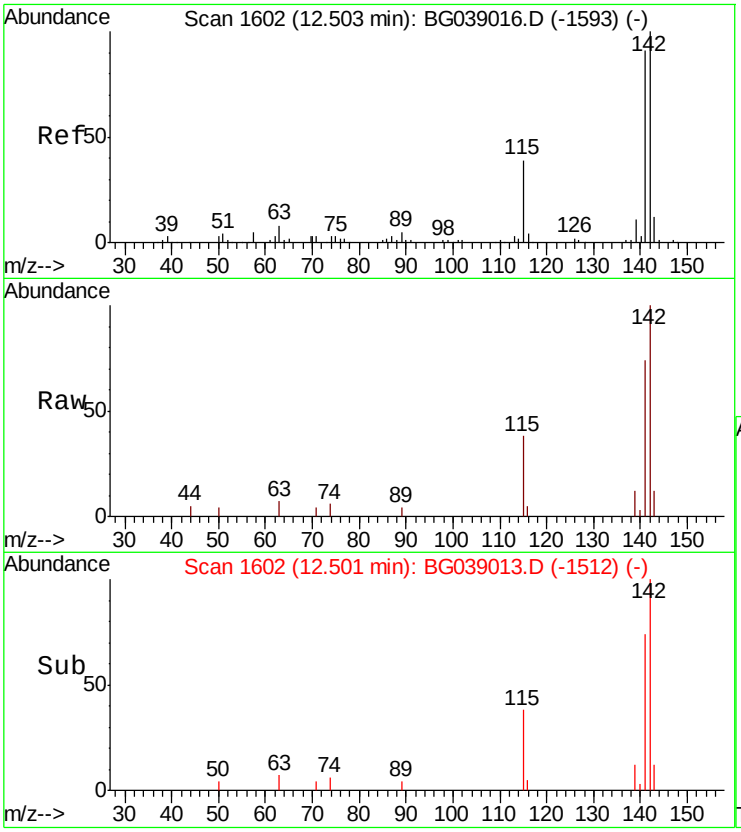


#36
4-Chloro-3-methylphenol
Concen: 2.284 ng
RT: 12.14 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:107 Resp: 3256

Ion	Ratio	Lower	Upper
107	100		
144	21.2	22.6	34.0#
142	83.0	70.2	105.4



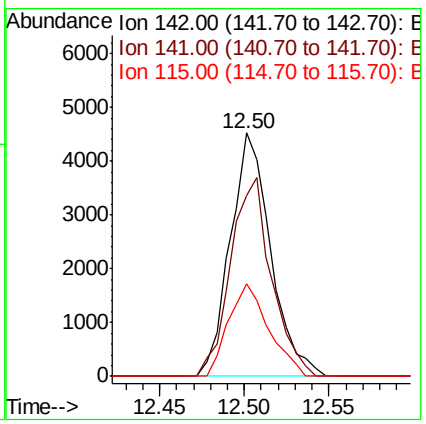


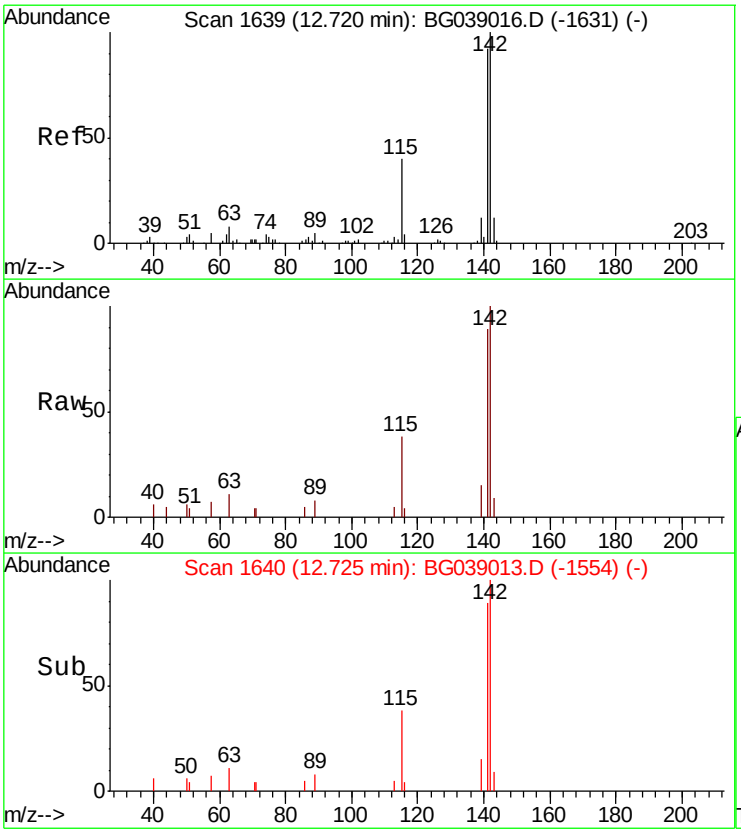
#37
2-Methylnaphthalene
Concen: 2.775 ng
RT: 12.50 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 7540

Ion	Ratio	Lower	Upper
142	100		
141	74.2	72.6	109.0
115	38.3	31.1	46.7

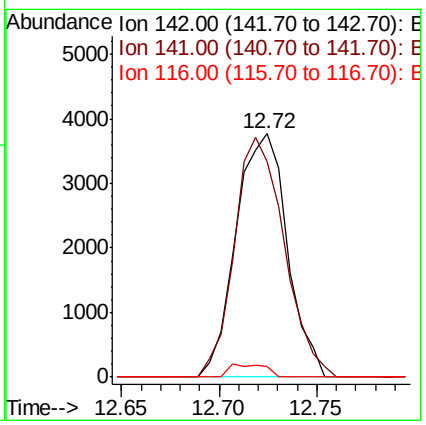


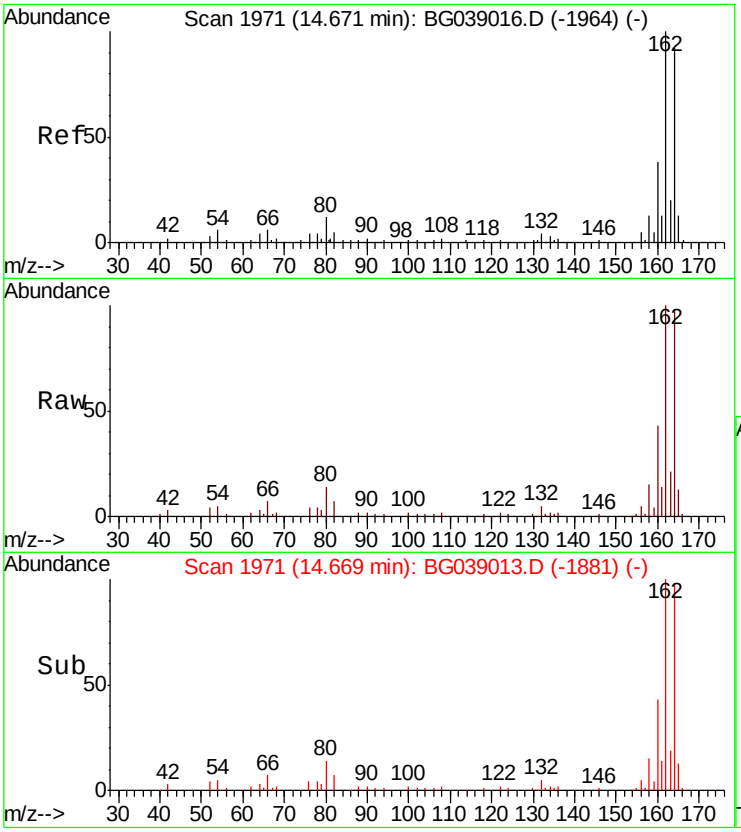


#38
1-Methylnaphthalene
Concen: 2.588 ng
RT: 12.72 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:142 Resp: 6824

Ion	Ratio	Lower	Upper
142	100		
141	88.7	73.3	109.9
116	4.3	3.1	4.7



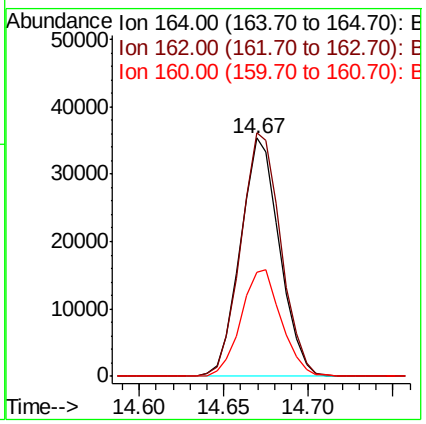


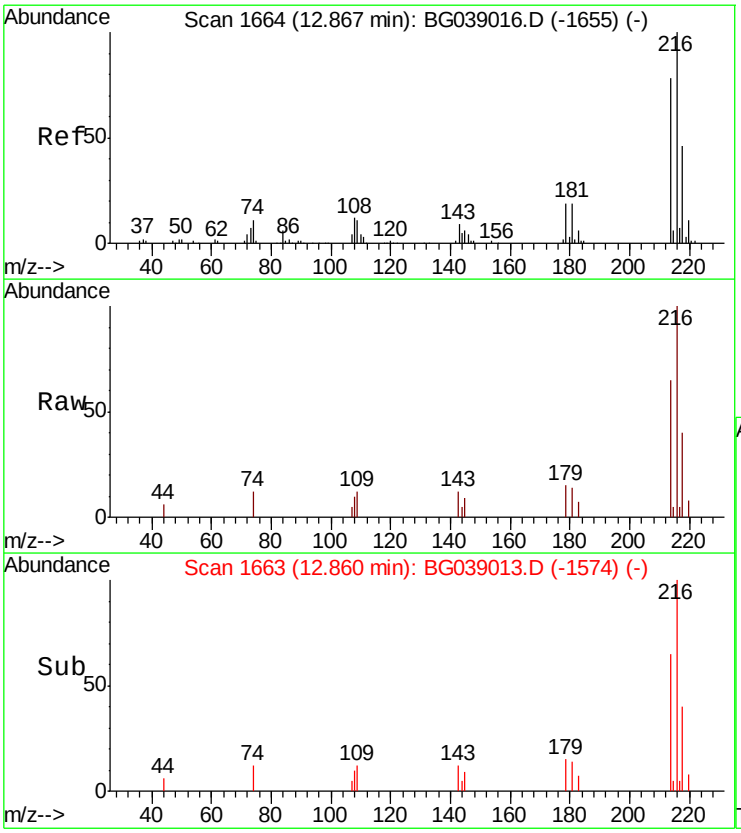
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 56720

Ion	Ratio	Lower	Upper
164	100		
162	102.4	87.2	130.8
160	44.0	33.3	49.9

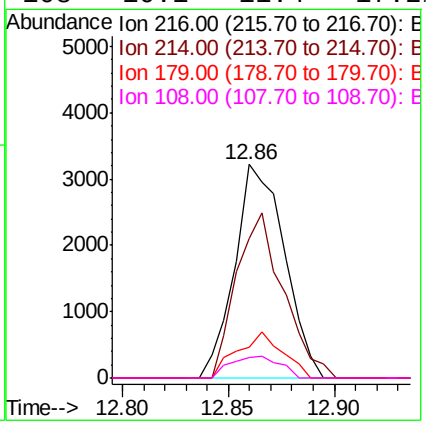


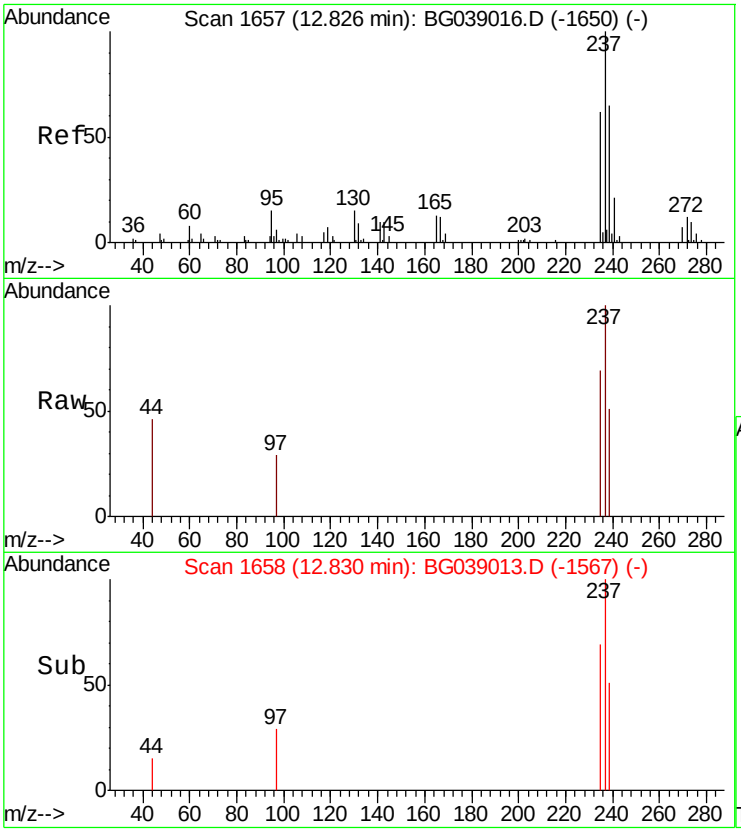


#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.480 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:216 Resp: 5258

Ion	Ratio	Lower	Upper
216	100		
214	72.9	63.4	95.2
179	19.6	15.5	23.3
108	10.1	11.4	17.2#



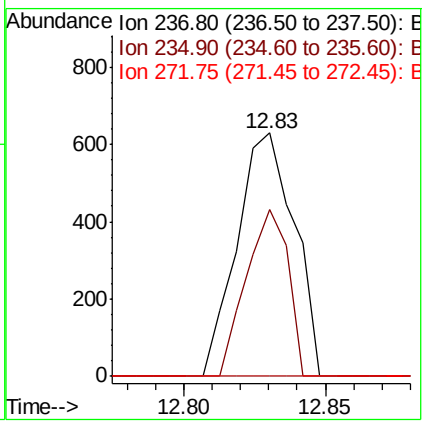


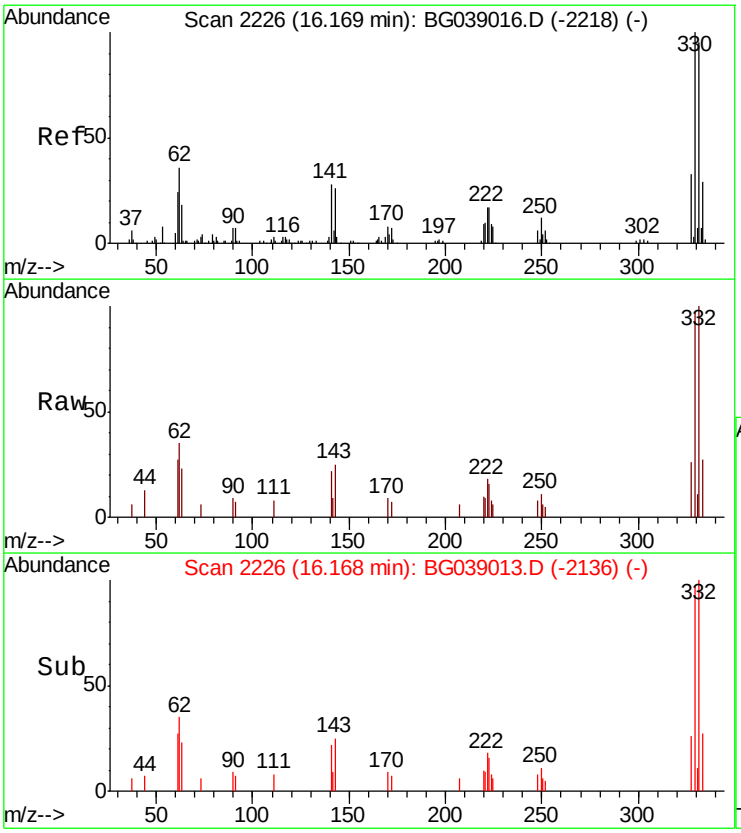
#41
Hexachlorocyclopentadiene
Concen: 0.757 ng
RT: 12.83 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 882

Ion	Ratio	Lower	Upper
237	100		
235	68.6	41.7	81.7
272	0.0	0.0	32.1

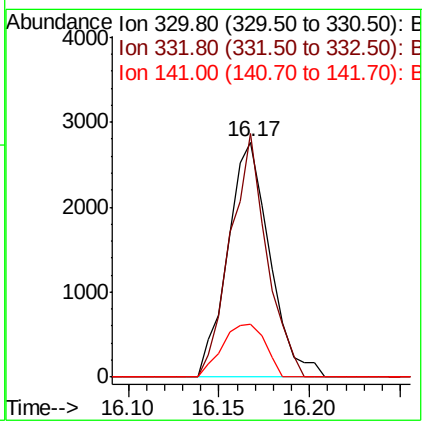


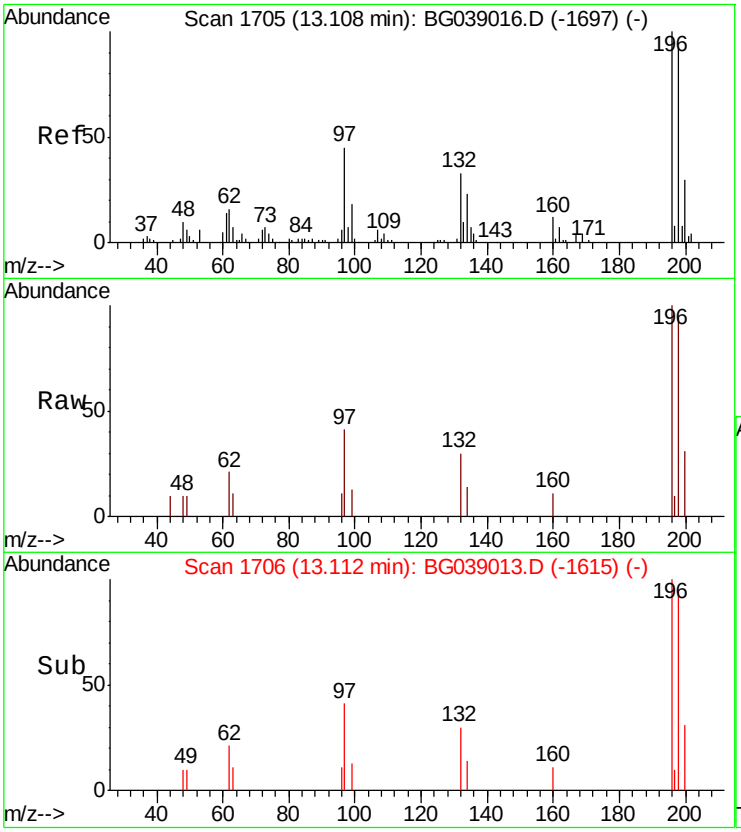


#42
2,4,6-Tribromophenol
Concen: 5.703 ng
RT: 16.17 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:330 Resp: 4458

Ion	Ratio	Lower	Upper
330	100		
332	89.4	75.7	113.5
141	22.9	24.9	37.3#



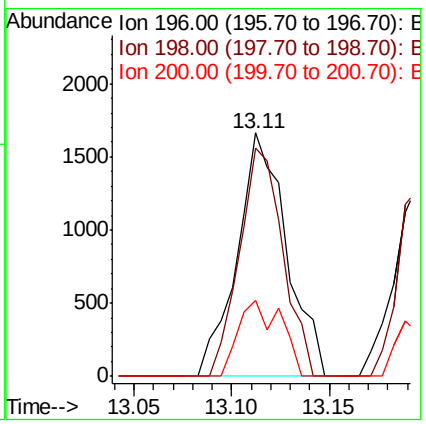


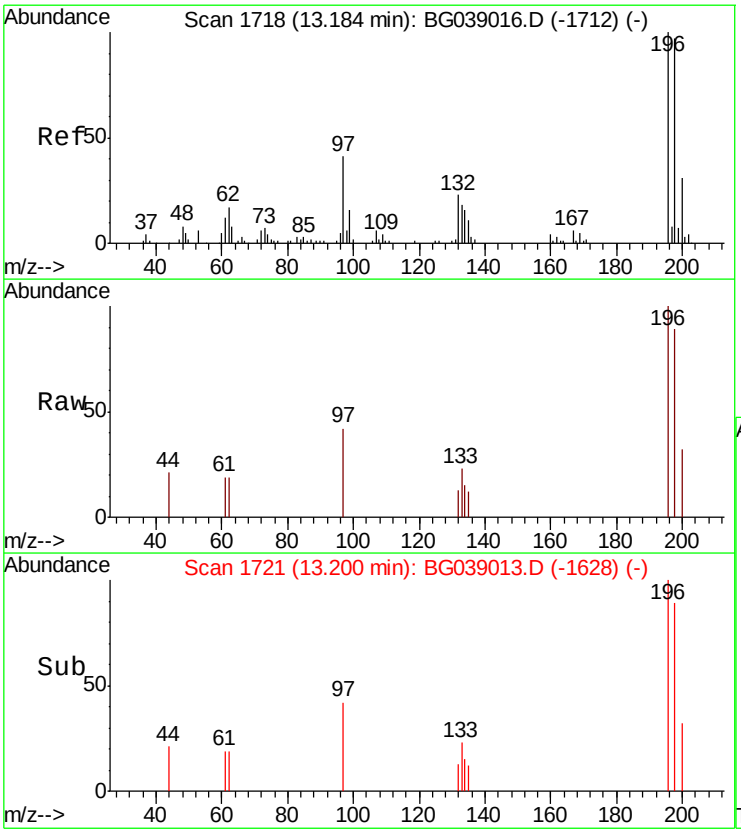
#43
2,4,6-Trichlorophenol
Concen: 2.233 ng
RT: 13.11 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 2911

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.5	111.7
200	30.9	23.8	35.6

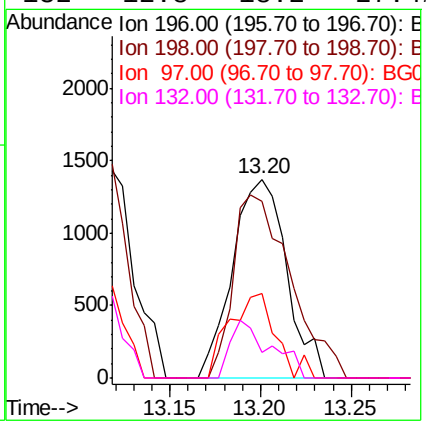


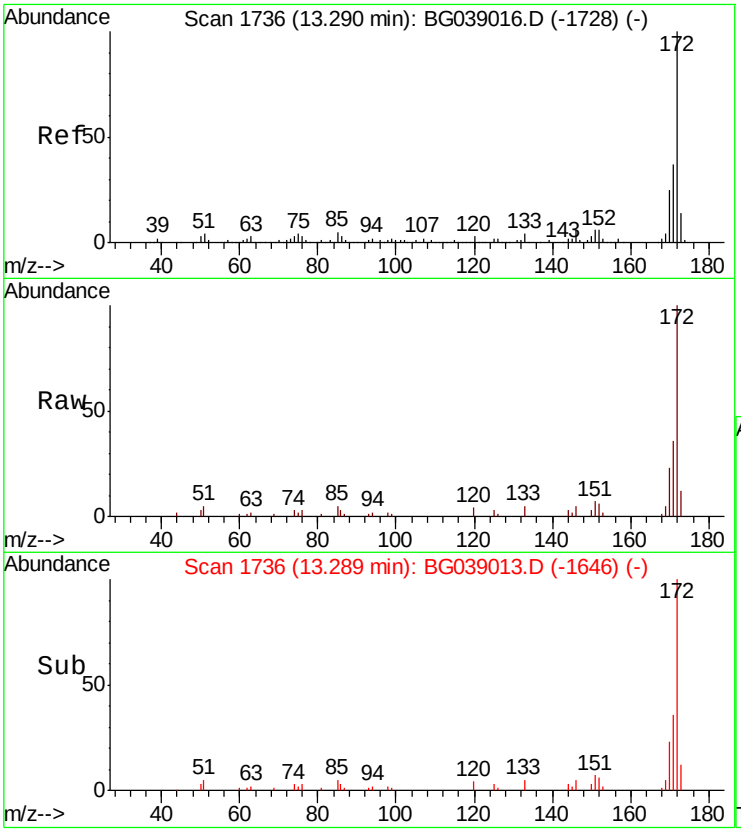


#44
2,4,5-Trichlorophenol
Concen: 2.061 ng
RT: 13.20 min Scan# 1721
Delta R.T. 0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:196 Resp: 2844

Ion	Ratio	Lower	Upper
196	100		
198	88.9	78.1	117.1
97	42.3	33.2	49.8
132	12.8	18.2	27.4#



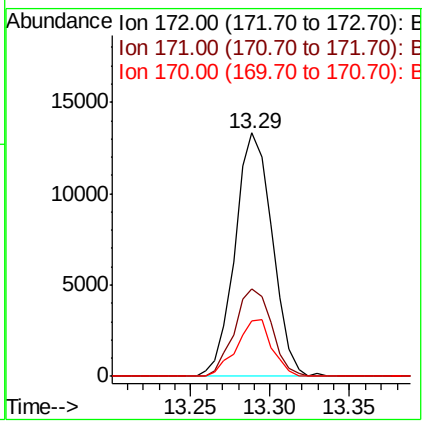


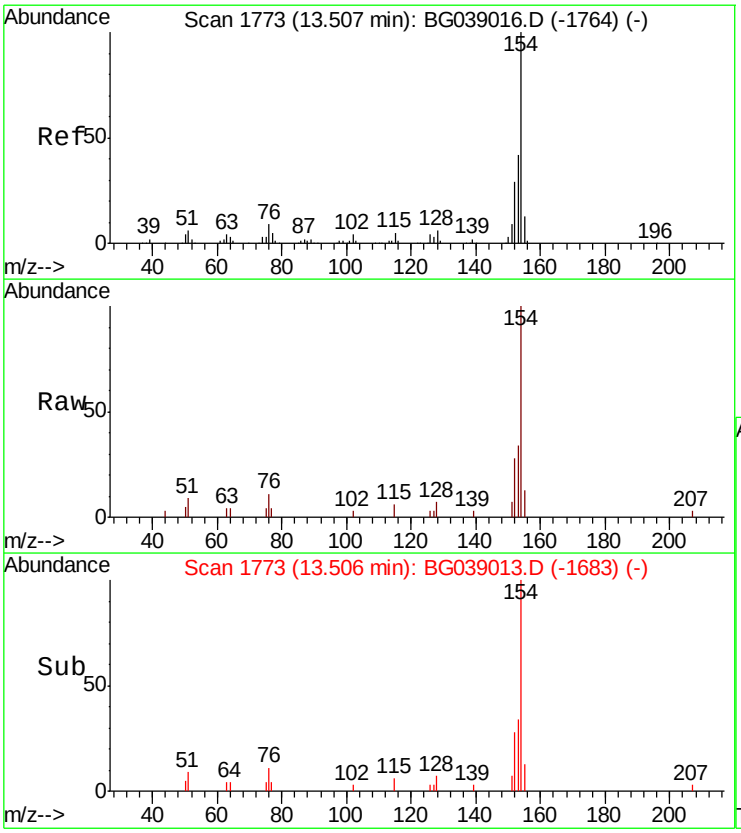
#45
2-Fluorobiphenyl
Concen: 5.263 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 21762

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.4	44.0
170	22.8	20.1	30.1

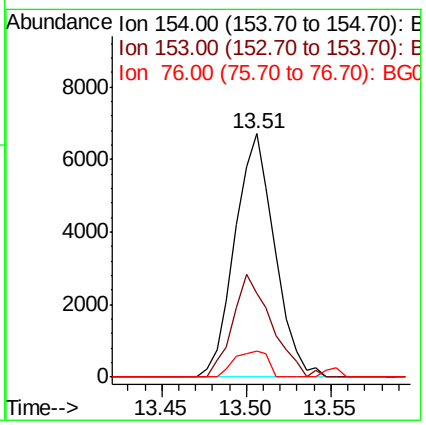


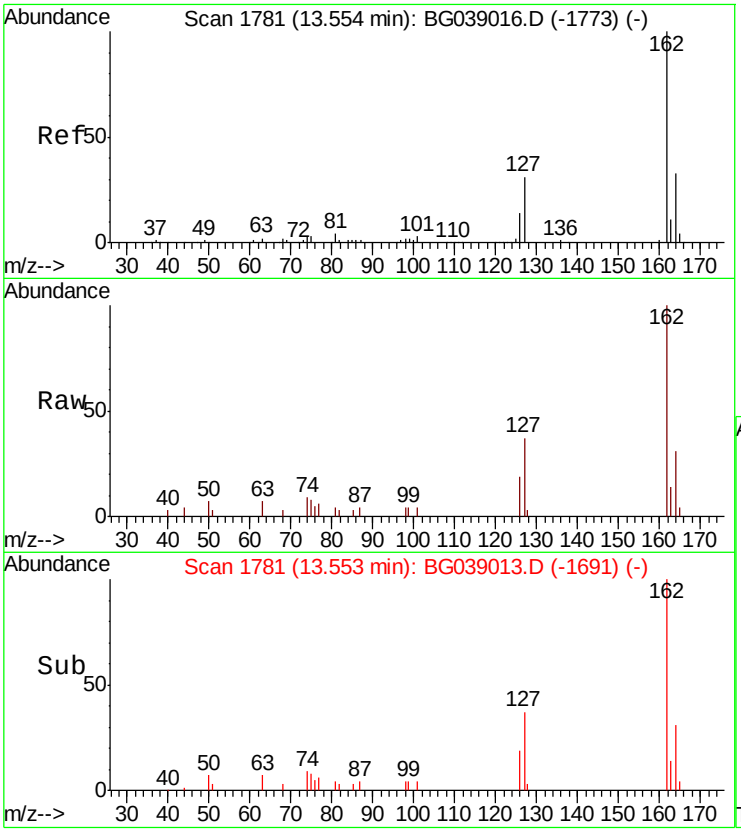


#46
1,1'-Biphenyl
Concen: 2.304 ng
RT: 13.51 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:154 Resp: 10957

Ion	Ratio	Lower	Upper
154	100		
153	34.3	22.4	62.4
76	11.0	0.0	29.4



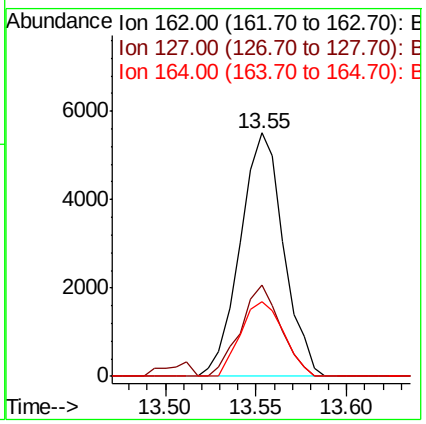


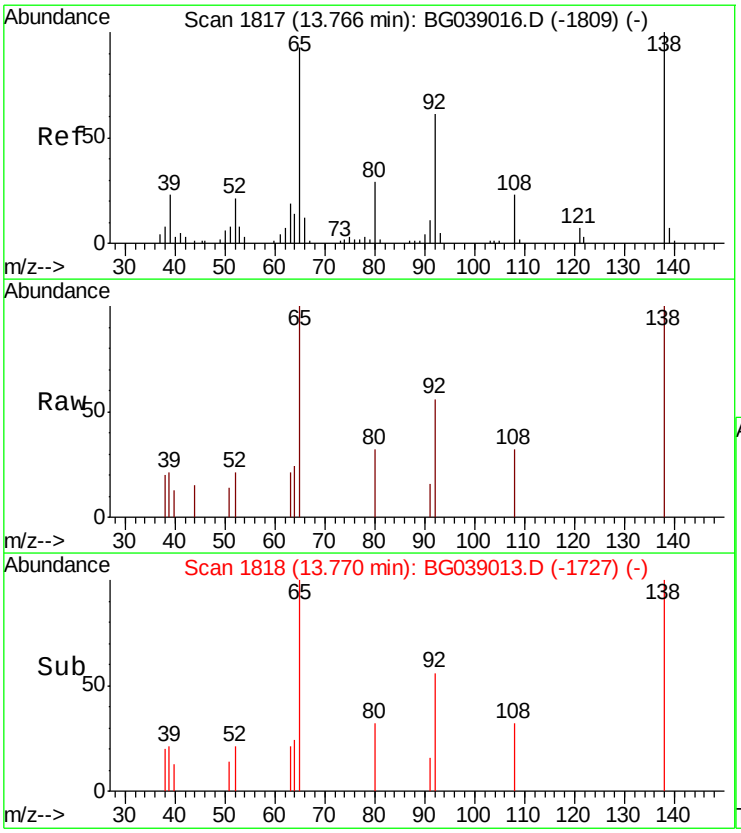
#47
2-Chloronaphthalene
Concen: 2.499 ng
RT: 13.55 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 9178

Ion	Ratio	Lower	Upper
162	100		
127	37.3	28.4	42.6
164	30.8	26.3	39.5

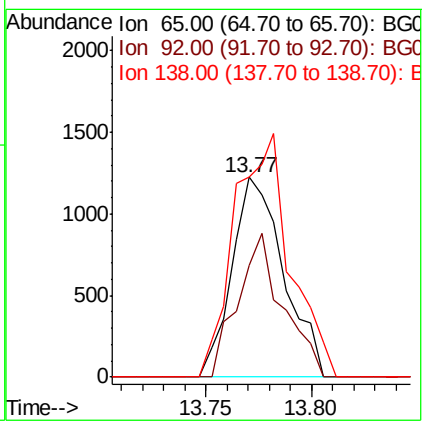


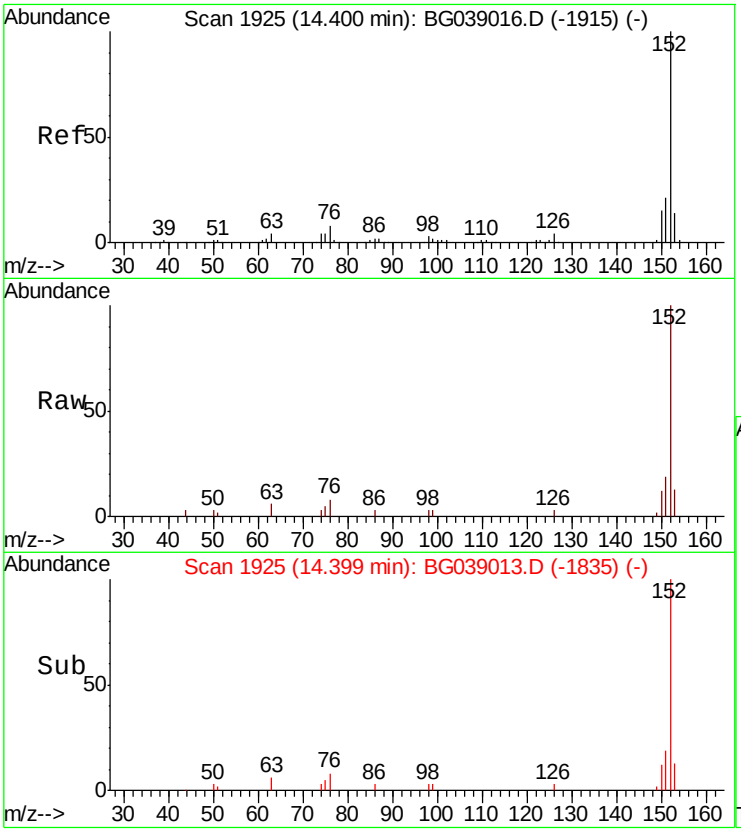


#48
2-Nitroaniline
Concen: 1.774 ng
RT: 13.77 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion: 65 Resp: 2075

Ion	Ratio	Lower	Upper
65	100		
92	55.9	52.2	78.4
138	100.3	86.0	129.0



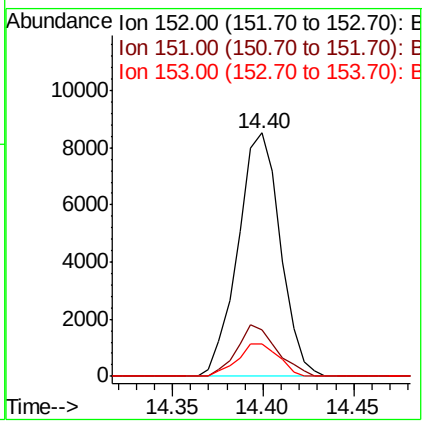


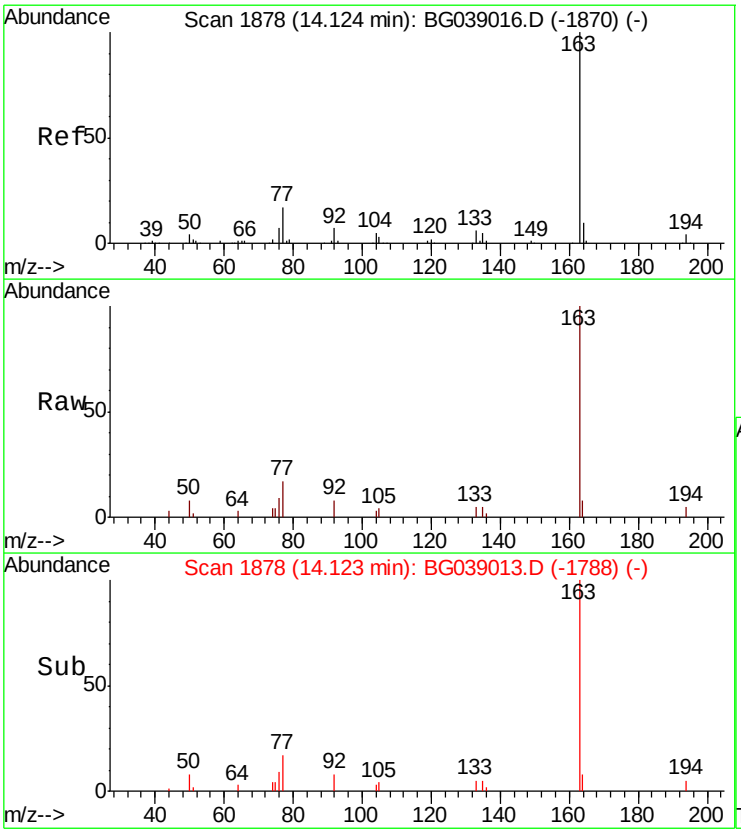
#49
Acenaphthylene
Concen: 2.523 ng
RT: 14.40 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 13852

Ion	Ratio	Lower	Upper
152	100		
151	19.0	17.0	25.4
153	13.2	11.2	16.8

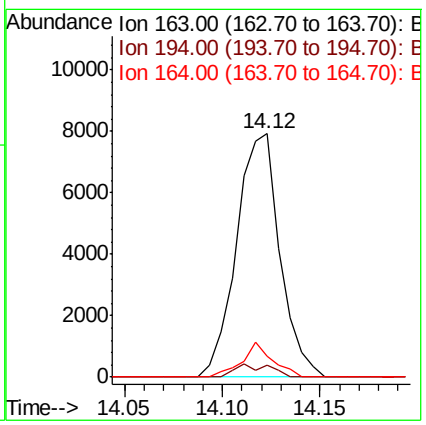


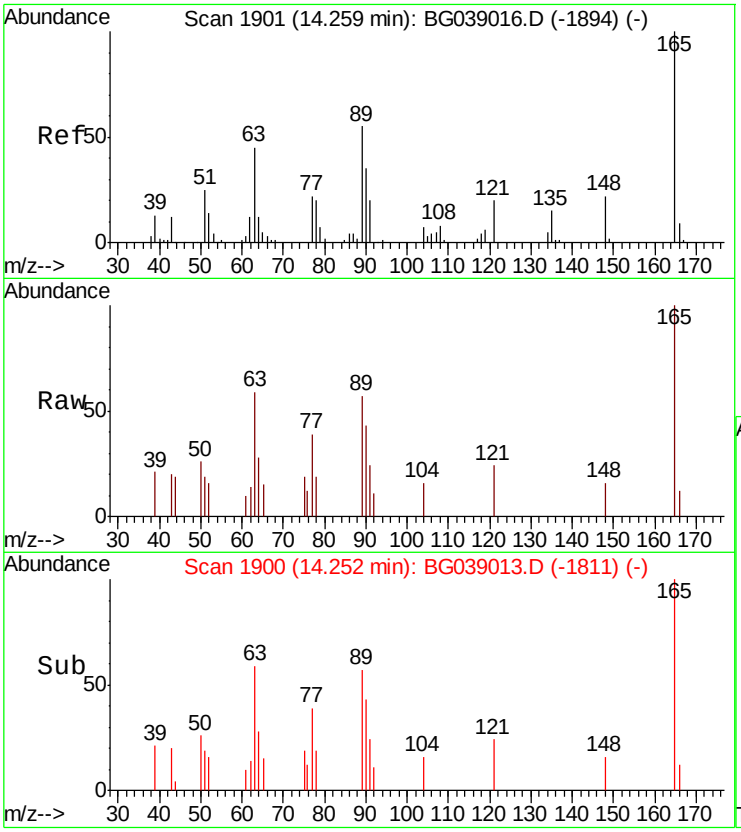


#50
Dimethylphthalate
Concen: 2.622 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:163 Resp: 12147

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.6	5.4
164	8.4	8.2	12.2



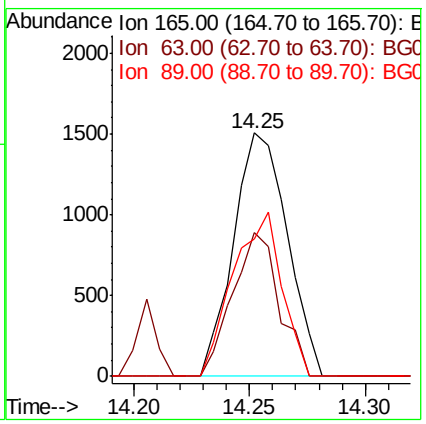


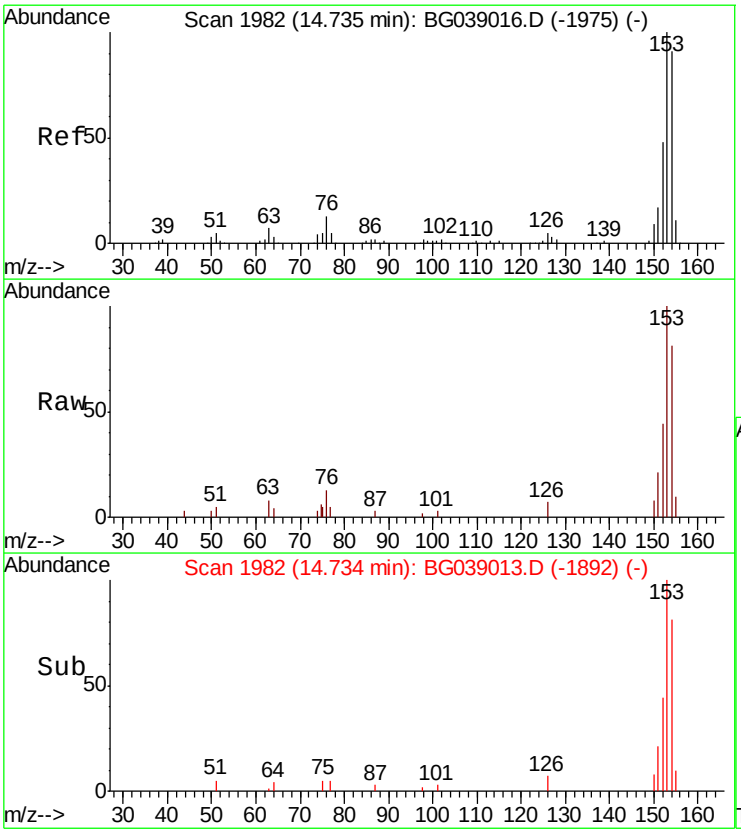
#51
2,6-Dinitrotoluene
Concen: 2.325 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 2441

Ion	Ratio	Lower	Upper
165	100		
63	58.9	43.6	65.4
89	56.7	43.7	65.5

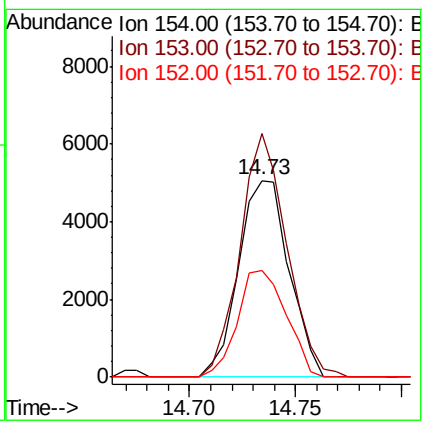


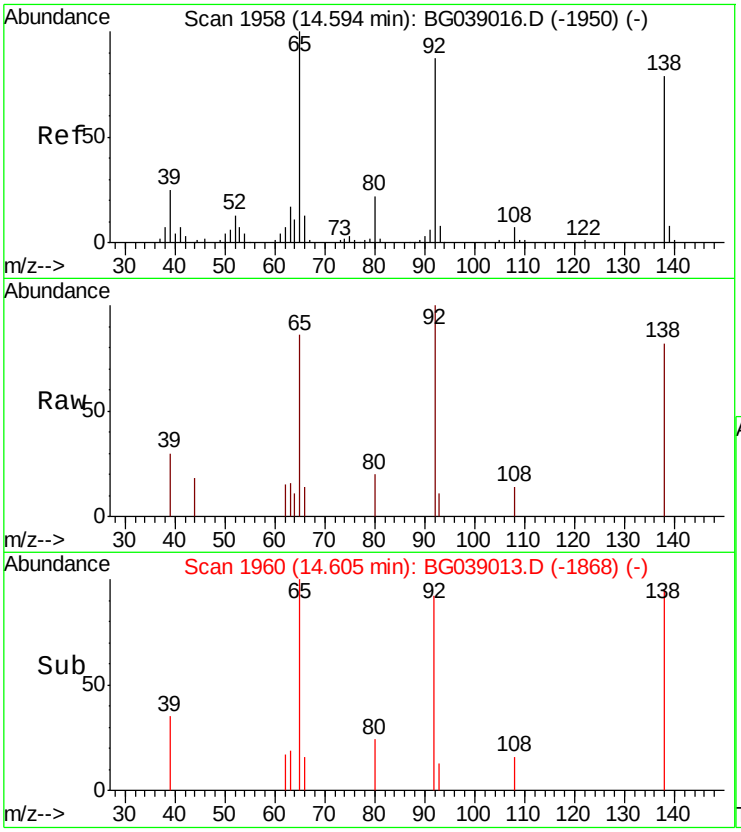


#52
Acenaphthene
Concen: 2.558 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:154 Resp: 8399

Ion	Ratio	Lower	Upper
154	100		
153	123.9	87.9	131.9
152	54.0	42.2	63.2



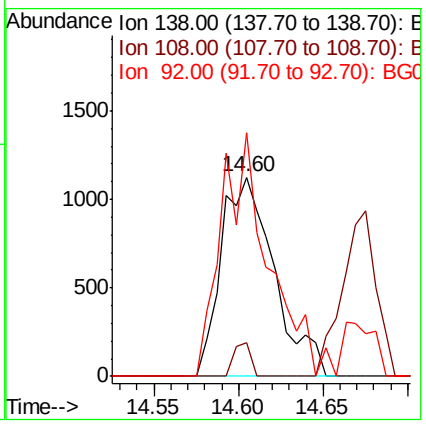


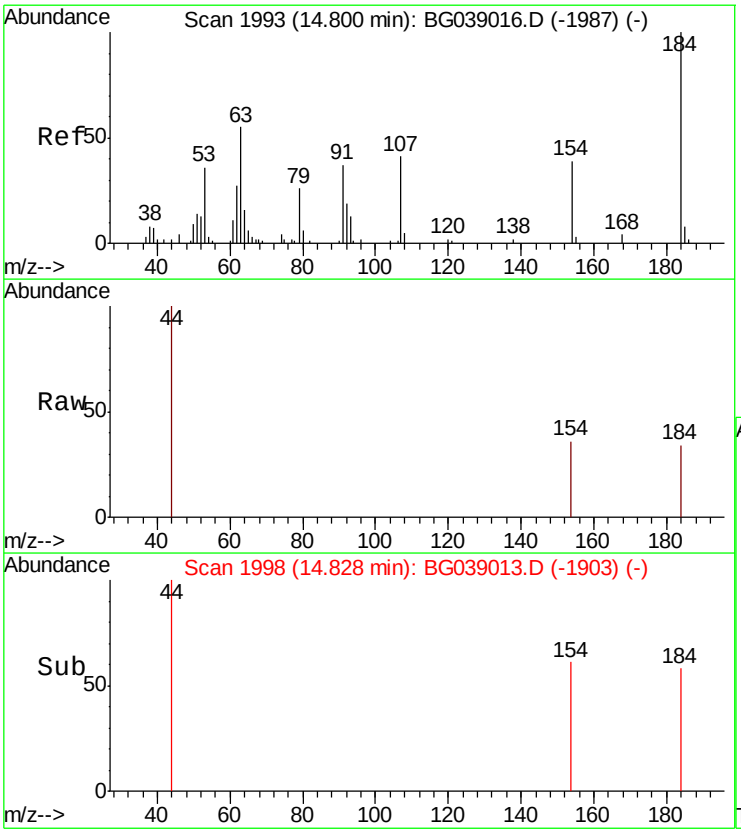
#53
3-Nitroaniline
Concen: 2.293 ng
RT: 14.60 min Scan# 1960
Delta R.T. 0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 2454

Ion	Ratio	Lower	Upper
138	100		
108	17.3	7.4	11.0#
92	122.4	88.2	132.4

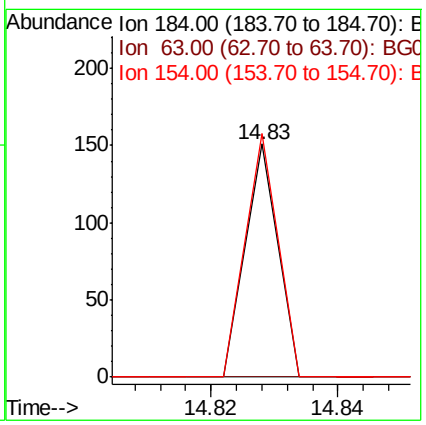


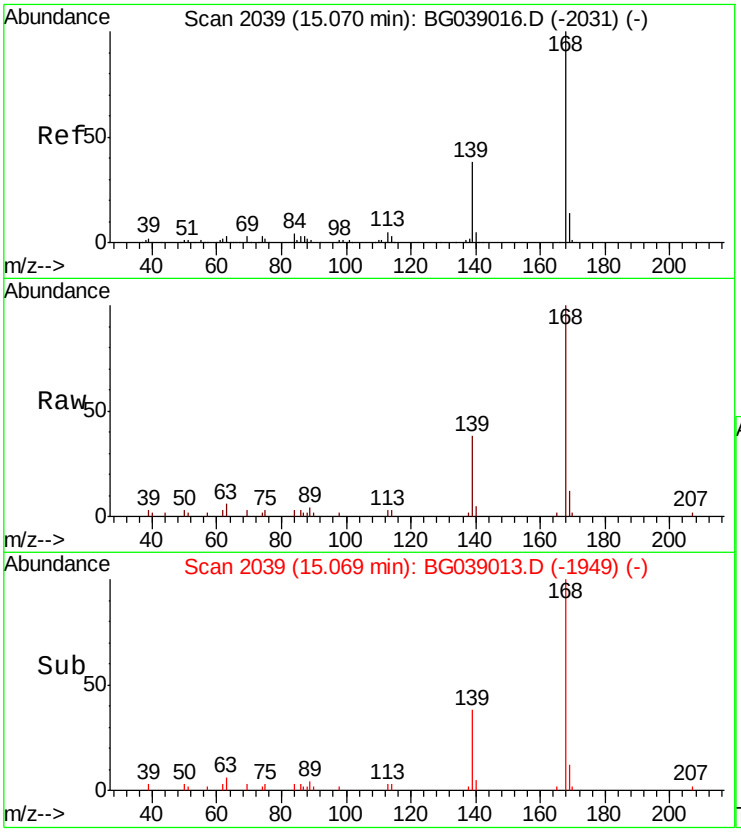


#54
2,4-Dinitrophenol
Concen: 0.097 ng
RT: 14.83 min Scan# 1998
Delta R.T. 0.03 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:184 Resp: 53

Ion	Ratio	Lower	Upper
184	100		
63	0.0	44.0	66.0#
154	104.6	46.1	69.1#



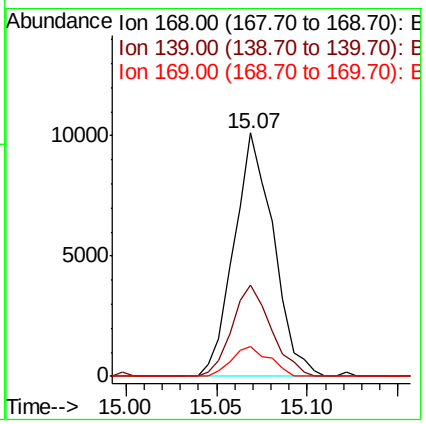


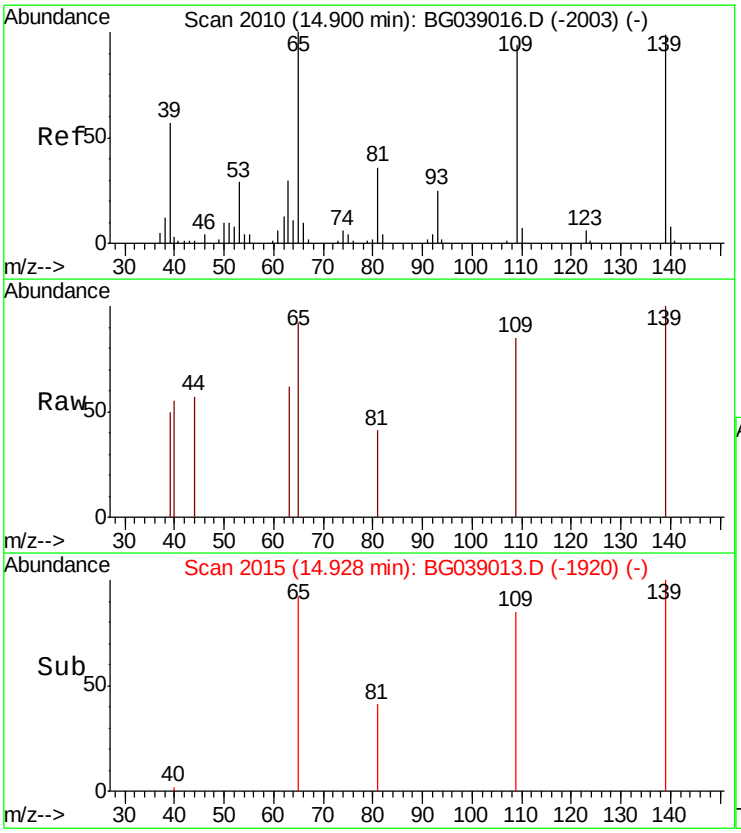
#55
Dibenzofuran
Concen: 2.720 ng
RT: 15.07 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 15306

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	12.2	10.9	16.3

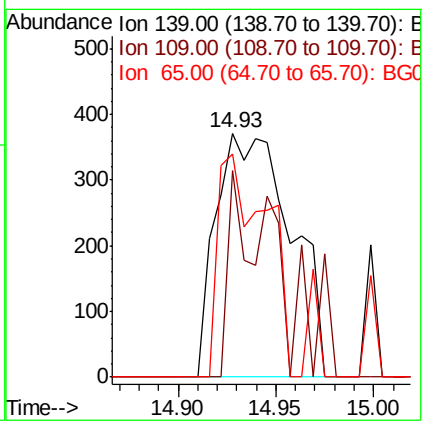


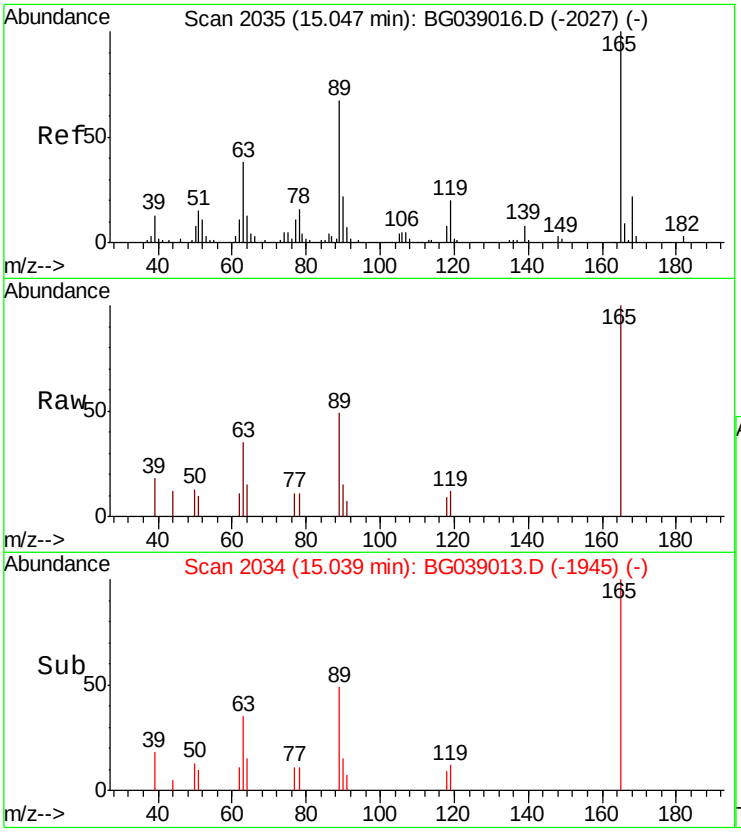


#56
4-Nitrophenol
Concen: 1.217 ng
RT: 14.93 min Scan# 2015
Delta R.T. 0.03 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:139 Resp: 988

Ion	Ratio	Lower	Upper
139	100		
109	84.6	75.6	115.6
65	91.6	81.2	121.2



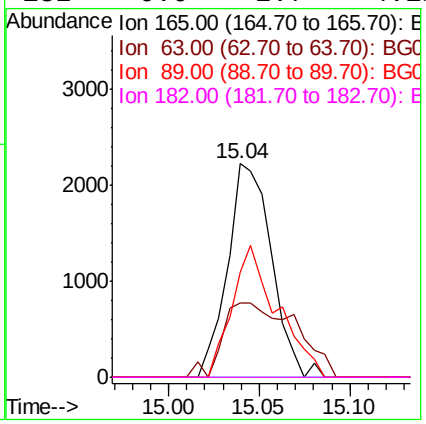


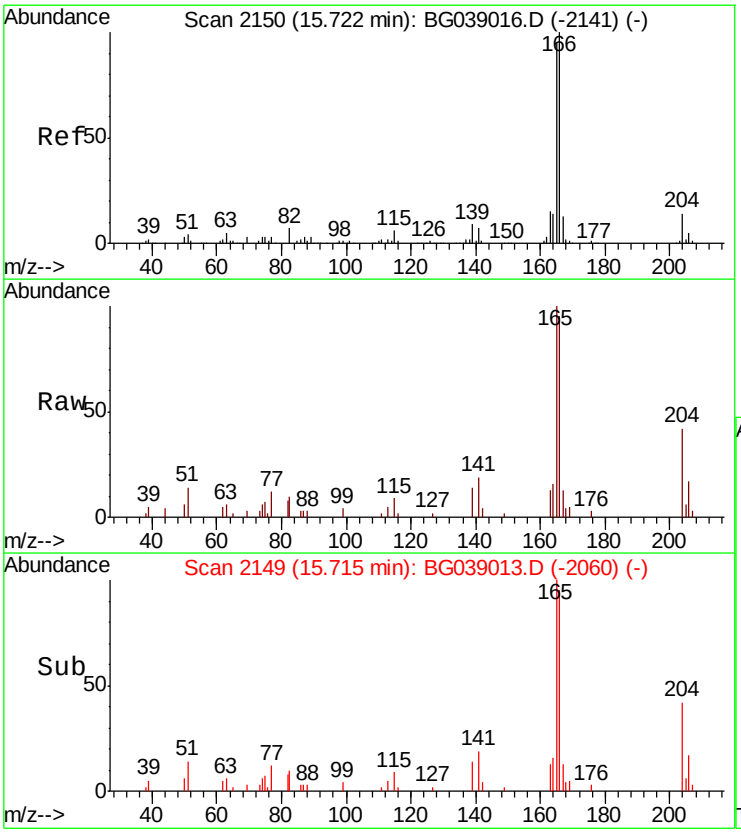
#57
2,4-Dinitrotoluene
Concen: 2.546 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 3764

Ion	Ratio	Lower	Upper
165	100		
63	34.7	30.2	45.4
89	49.3	53.2	79.8#
182	0.0	2.7	4.1#

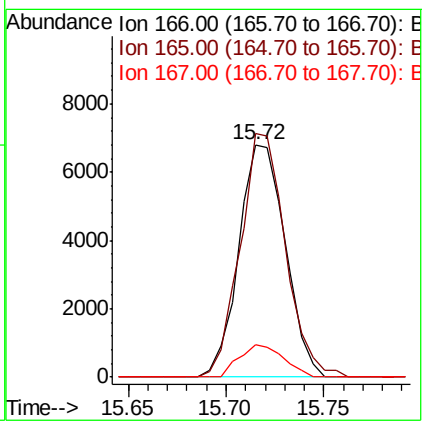


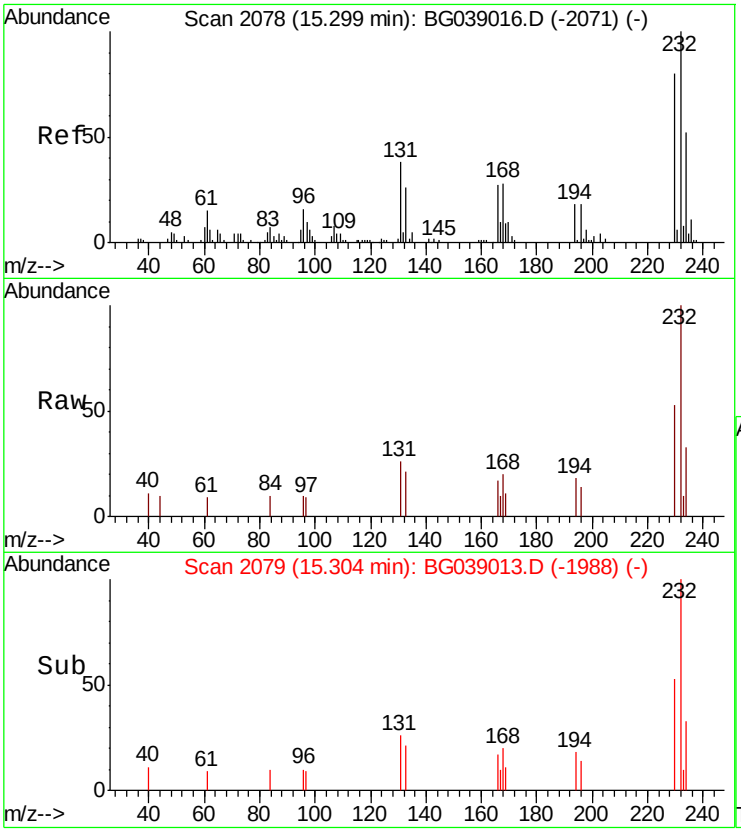


#58
Fluorene
Concen: 2.687 ng
RT: 15.72 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:166 Resp: 11205

Ion	Ratio	Lower	Upper
166	100		
165	104.8	76.2	114.2
167	13.7	10.6	16.0



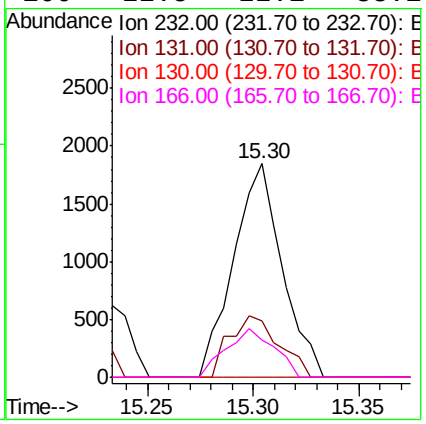


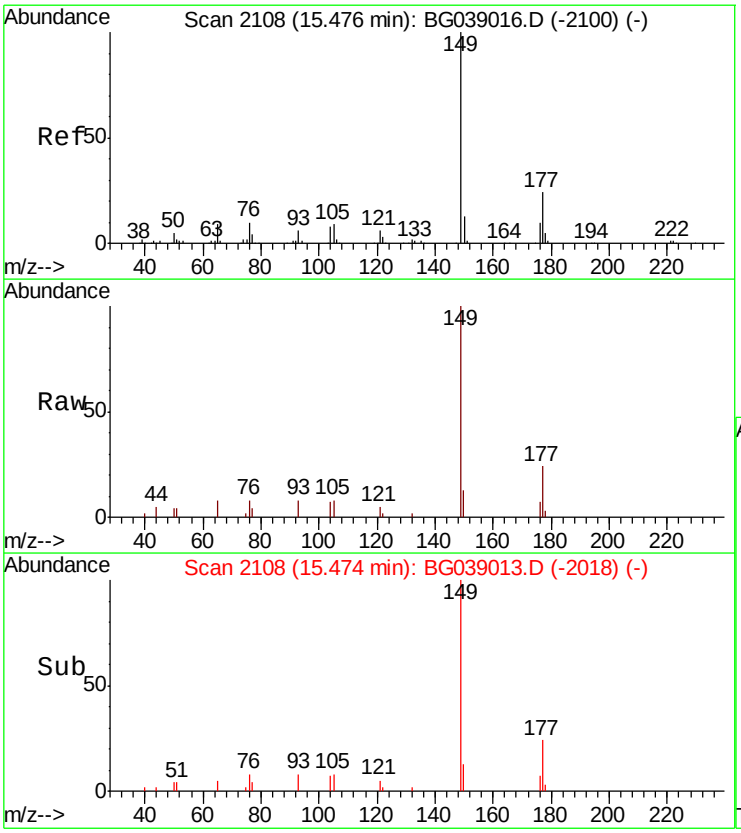
#59
2,3,4,6-Tetrachlorophenol
Concen: 2.380 ng
RT: 15.30 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 2955

Ion	Ratio	Lower	Upper
232	100		
131	29.1	30.9	46.3#
130	0.0	1.9	2.9#
166	22.5	22.1	33.1

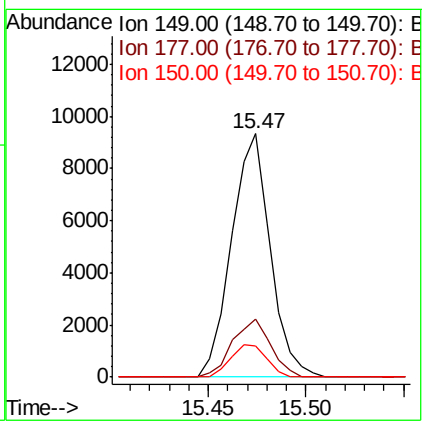


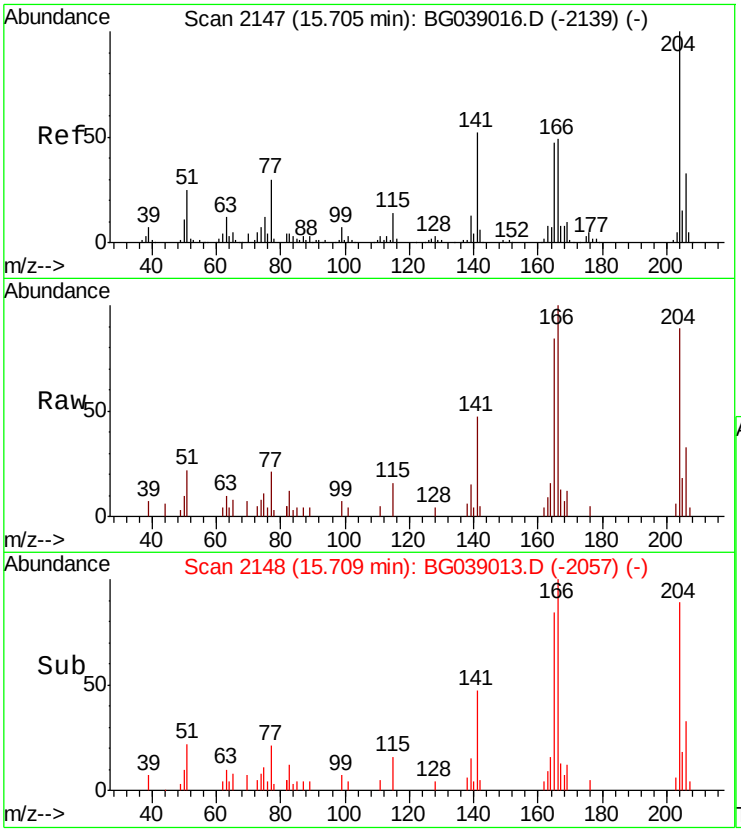


#60
Diethylphthalate
Concen: 2.511 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:149 Resp: 12769

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.0	28.6
150	12.8	10.2	15.4



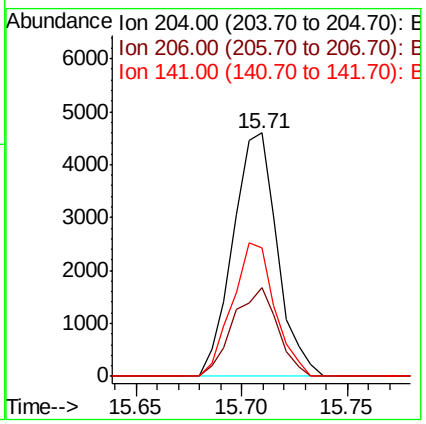


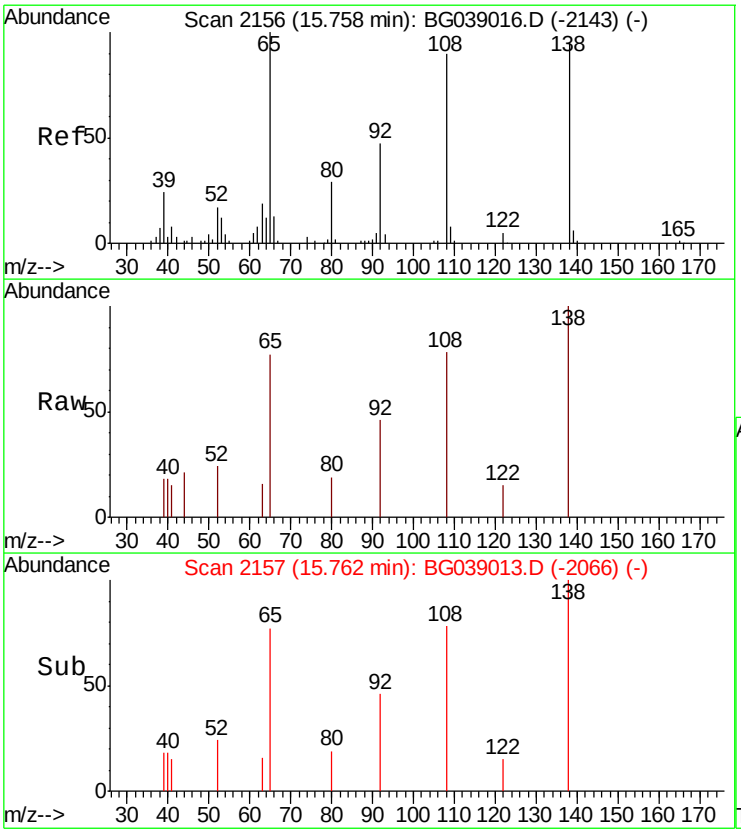
#61
4-Chlorophenyl-phenylether
Concen: 2.568 ng
RT: 15.71 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 6680

Ion	Ratio	Lower	Upper
204	100		
206	36.5	26.6	39.8
141	52.9	41.4	62.0

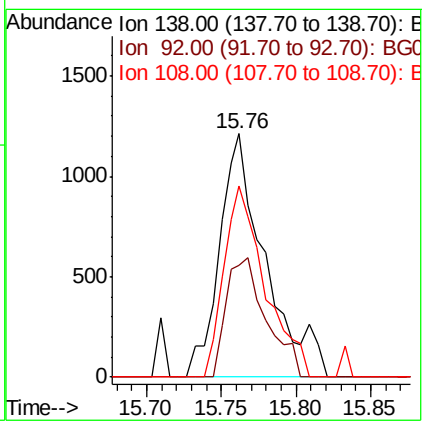


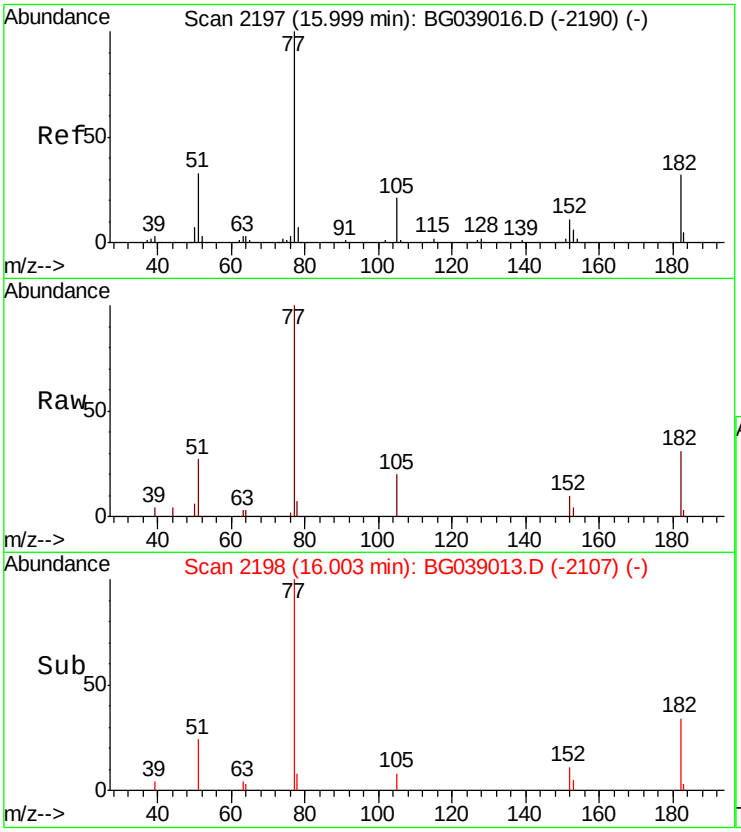


#62
4-Nitroaniline
Concen: 2.348 ng
RT: 15.76 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:138 Resp: 2587

Ion	Ratio	Lower	Upper
138	100		
92	45.9	29.7	69.7
108	78.3	75.7	115.7



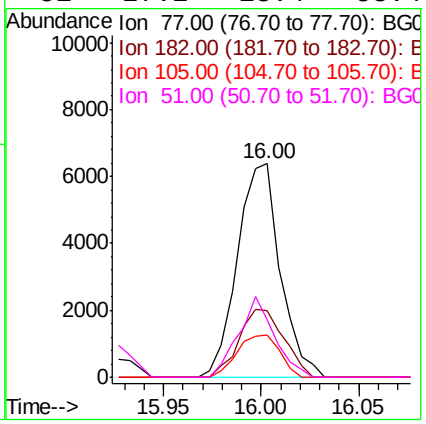


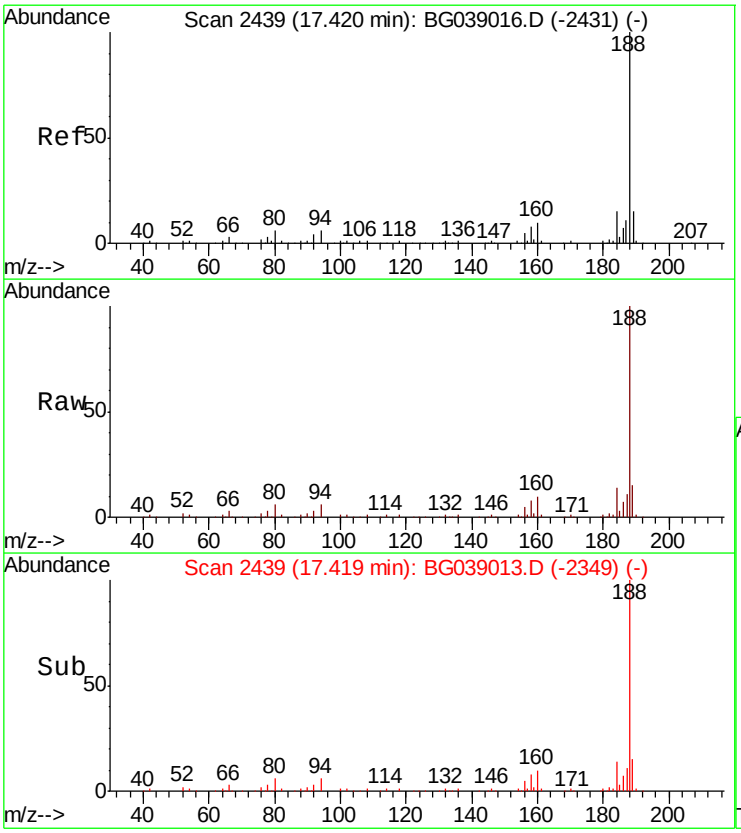
#63
Azobenzene
Concen: 2.281 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 9691

Ion	Ratio	Lower	Upper
77	100		
182	30.9	12.2	52.2
105	19.5	1.2	41.2
51	27.2	13.4	53.4

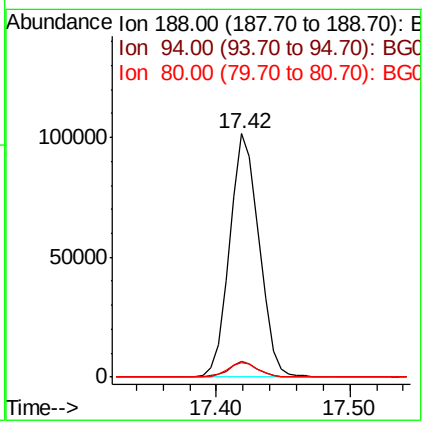


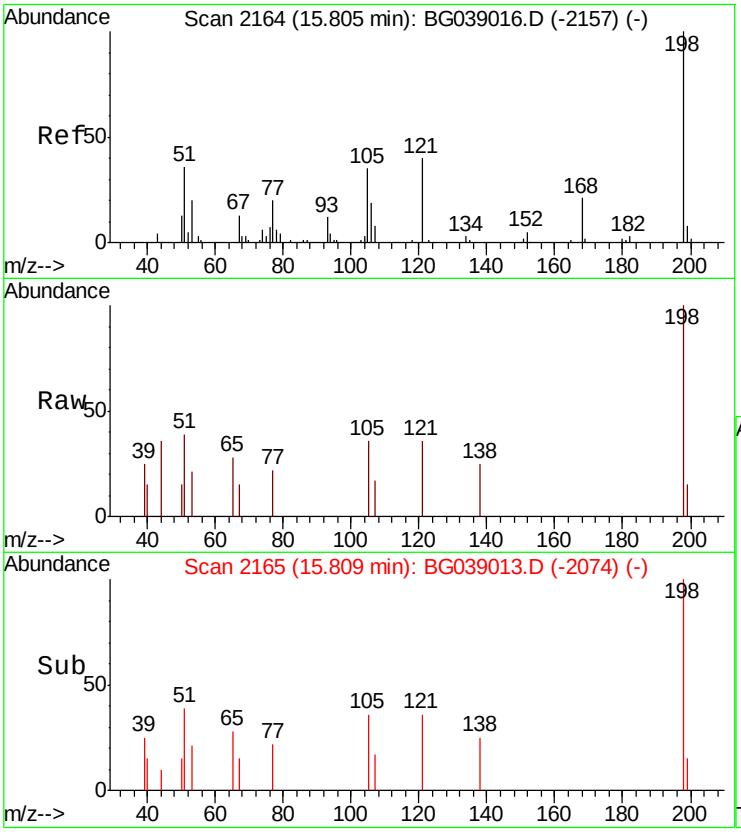


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:188 Resp: 156062

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.0	7.4
80	6.0	4.7	7.1



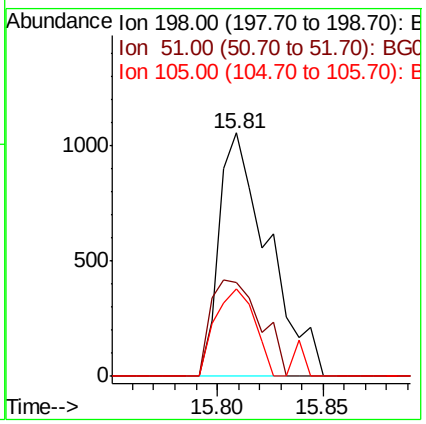


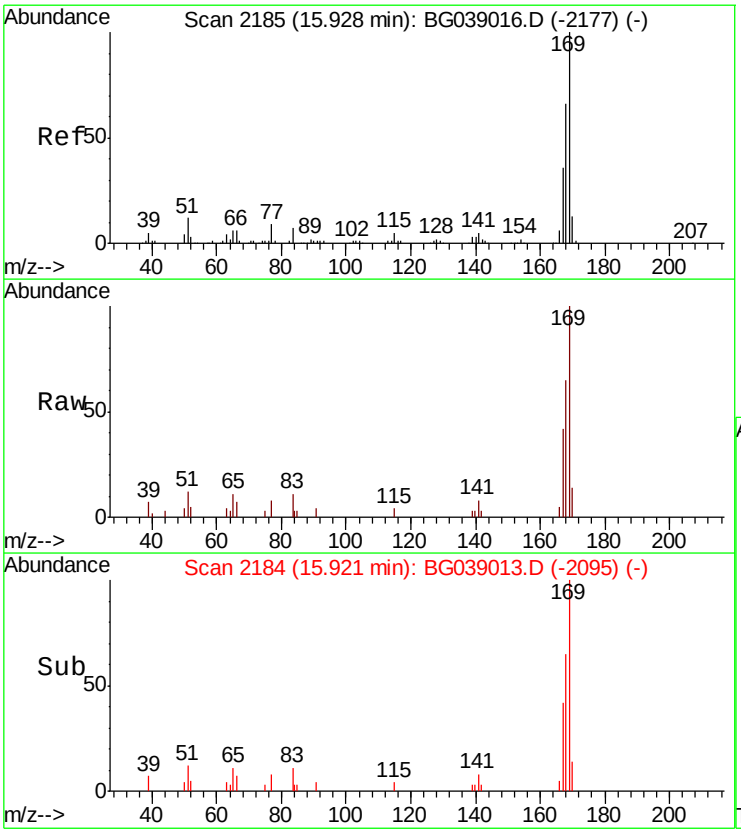
#65
4,6-Dinitro-2-methylphenol
Concen: 1.532 ng
RT: 15.81 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 1705

Ion	Ratio	Lower	Upper
198	100		
51	38.8	20.8	60.8
105	36.0	16.1	56.1

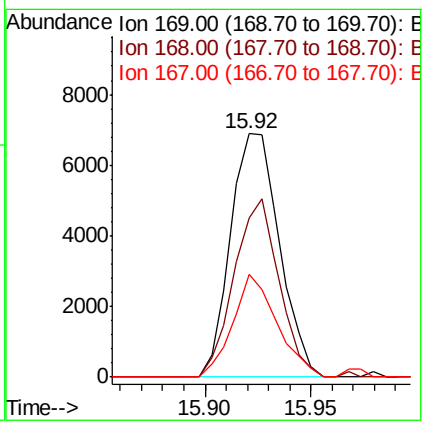


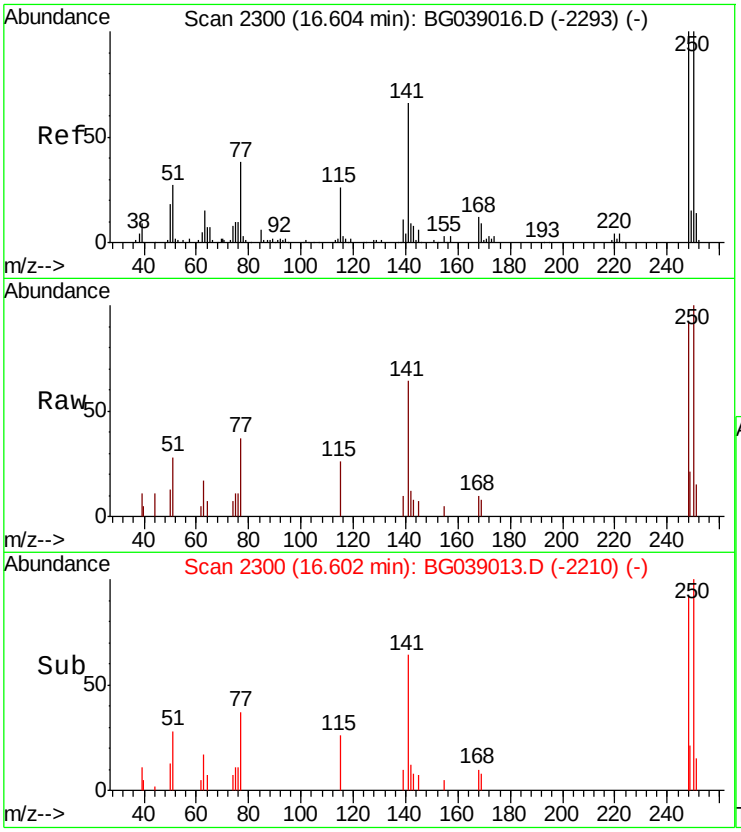


#66
n-Nitrosodiphenylamine
Concen: 2.403 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:169 Resp: 11020

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.2	79.8
167	42.4	29.1	43.7



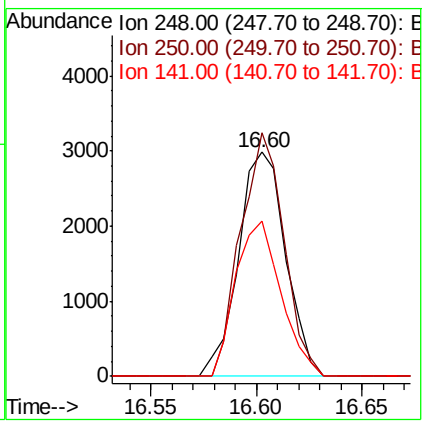


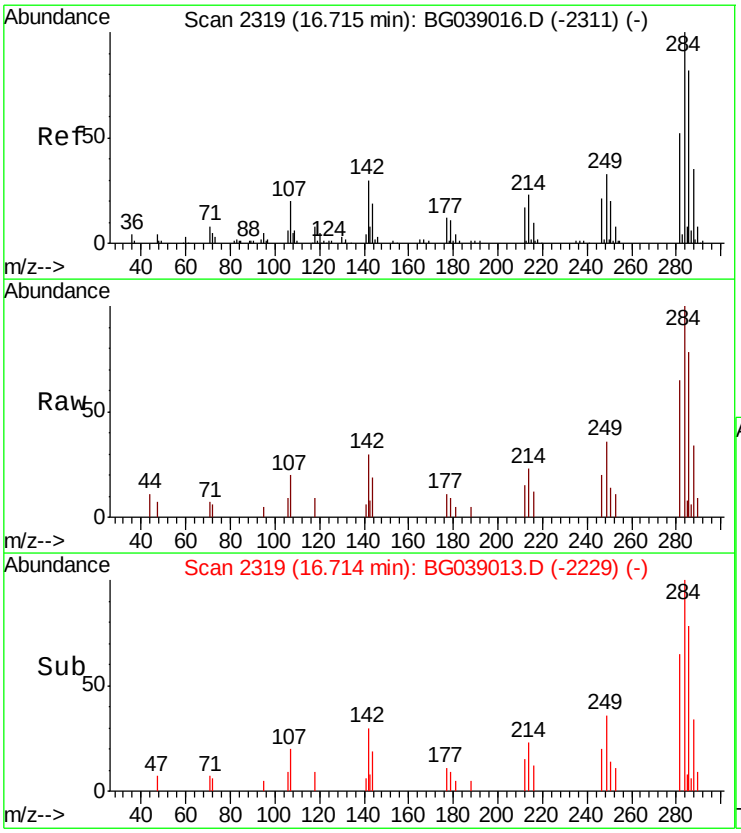
#67
4-Bromophenyl-phenylether
Concen: 2.416 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 4604

Ion	Ratio	Lower	Upper
248	100		
250	108.6	79.9	119.9
141	69.4	52.7	79.1

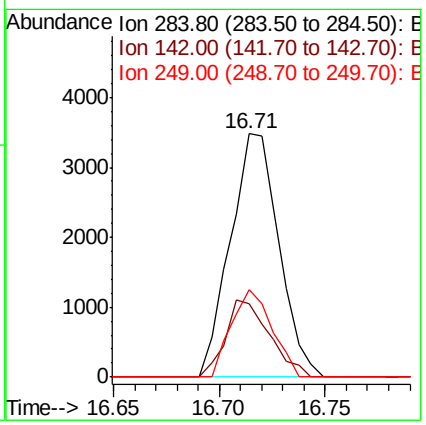


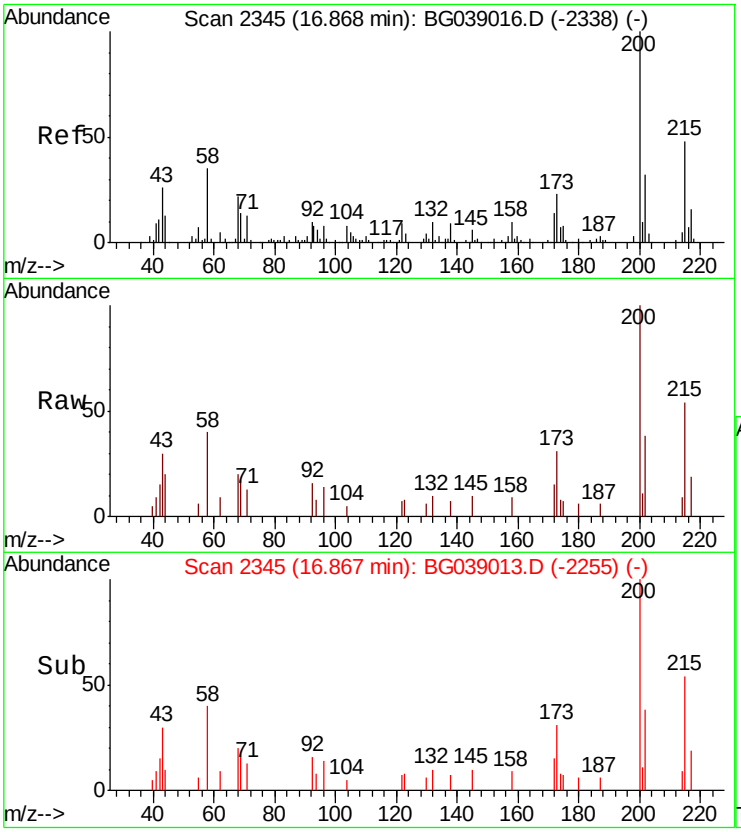


#68
Hexachlorobenzene
Concen: 2.802 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:284 Resp: 5536

Ion	Ratio	Lower	Upper
284	100		
142	30.3	24.3	36.5
249	36.2	27.8	41.8



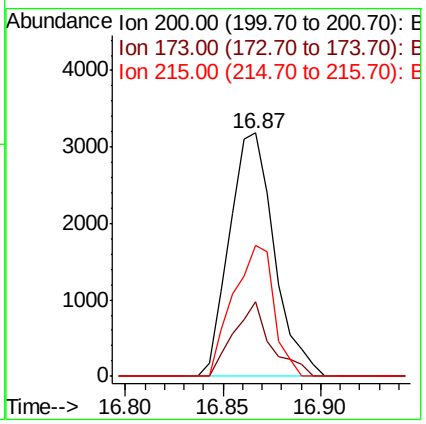


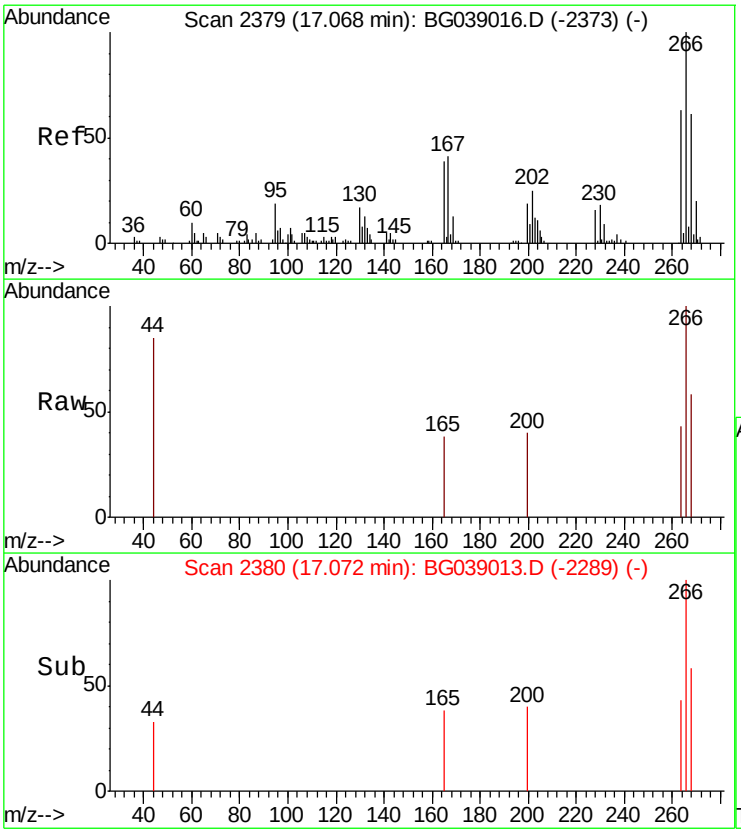
#69
Atrazine
Concen: 2.979 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 5070

Ion	Ratio	Lower	Upper
200	100		
173	30.8	2.6	42.6
215	53.8	28.0	68.0

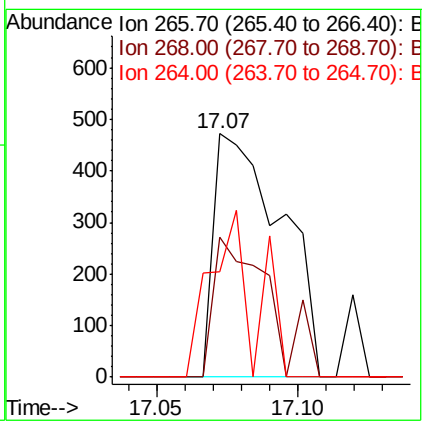


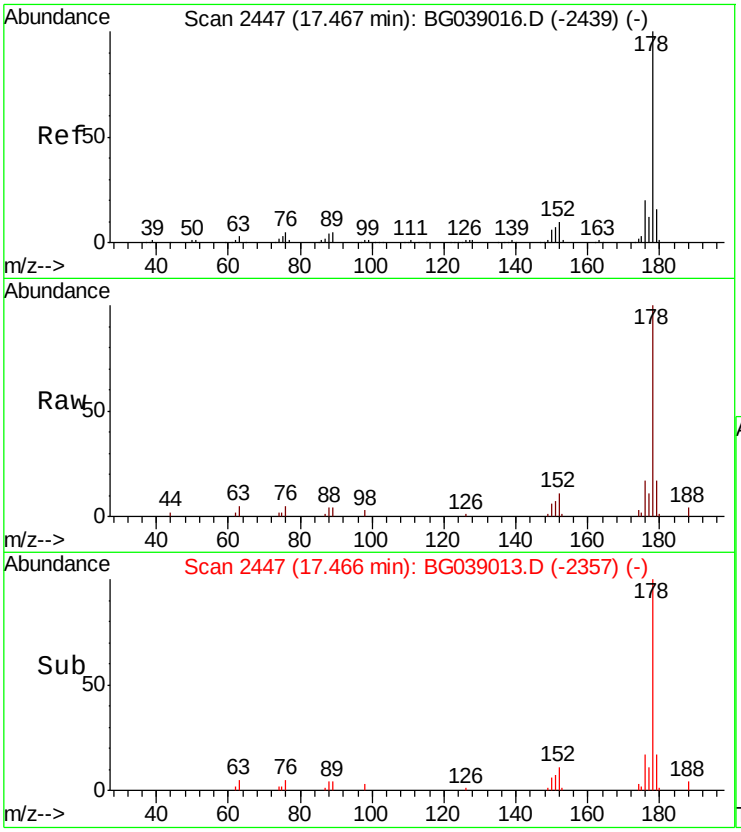


#70
Pentachlorophenol
Concen: 0.670 ng
RT: 17.07 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:266 Resp: 783

Ion	Ratio	Lower	Upper
266	100		
268	57.6	52.0	78.0
264	43.2	54.6	81.8#



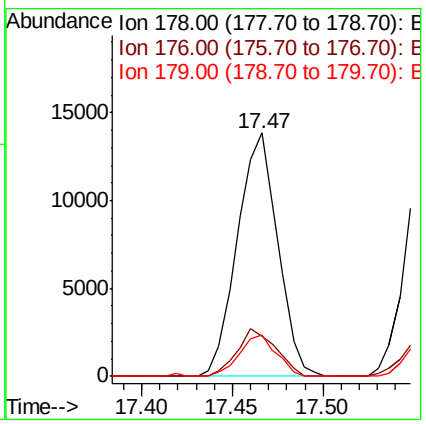


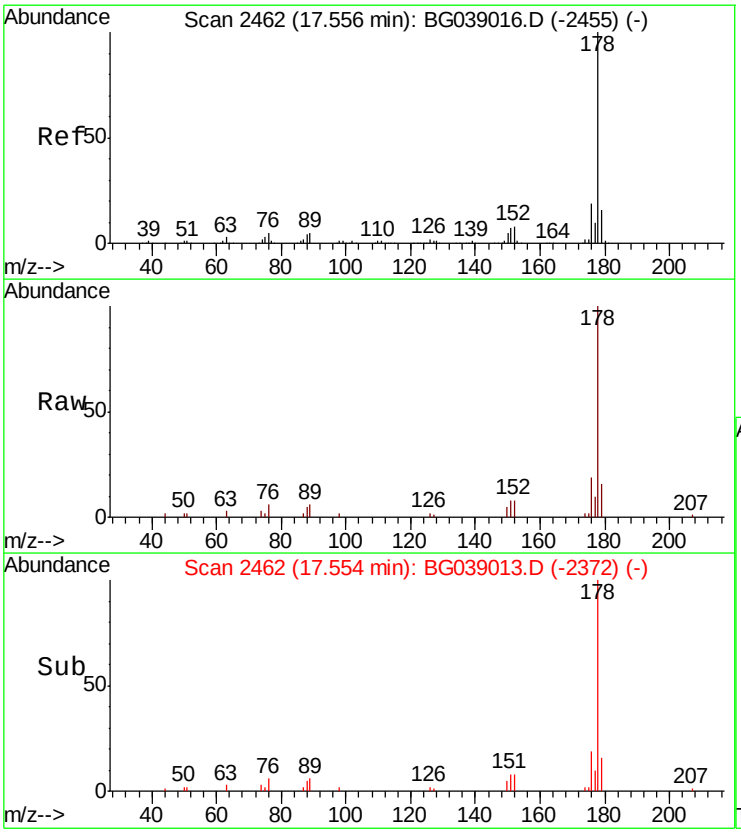
#71
Phenanthrene
Concen: 2.640 ng
RT: 17.47 min Scan# 2447
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 21364

Ion	Ratio	Lower	Upper
178	100		
176	16.6	15.7	23.5
179	17.0	12.9	19.3

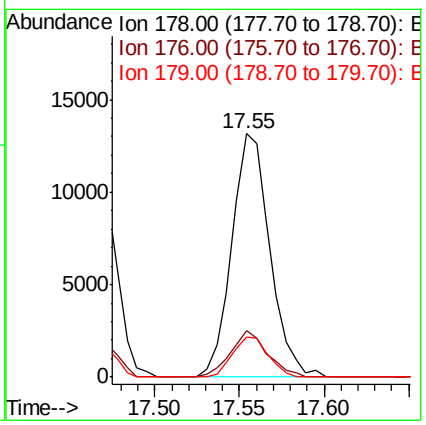


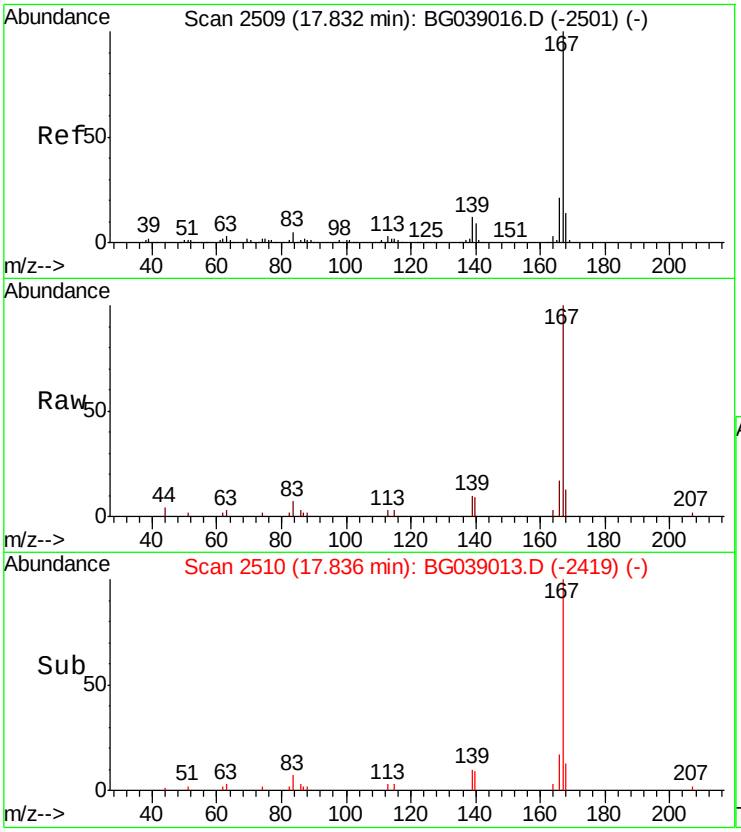


#72
Anthracene
Concen: 2.575 ng
RT: 17.55 min Scan# 2462
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:178 Resp: 20576

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.9	22.3
179	16.4	13.0	19.4



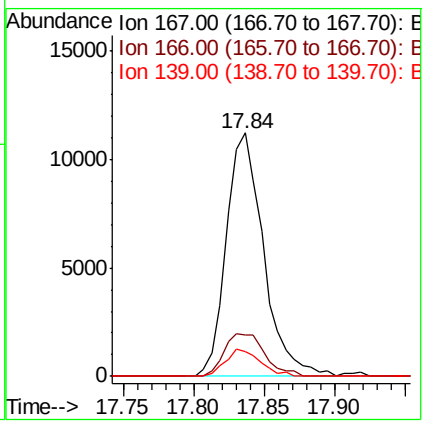


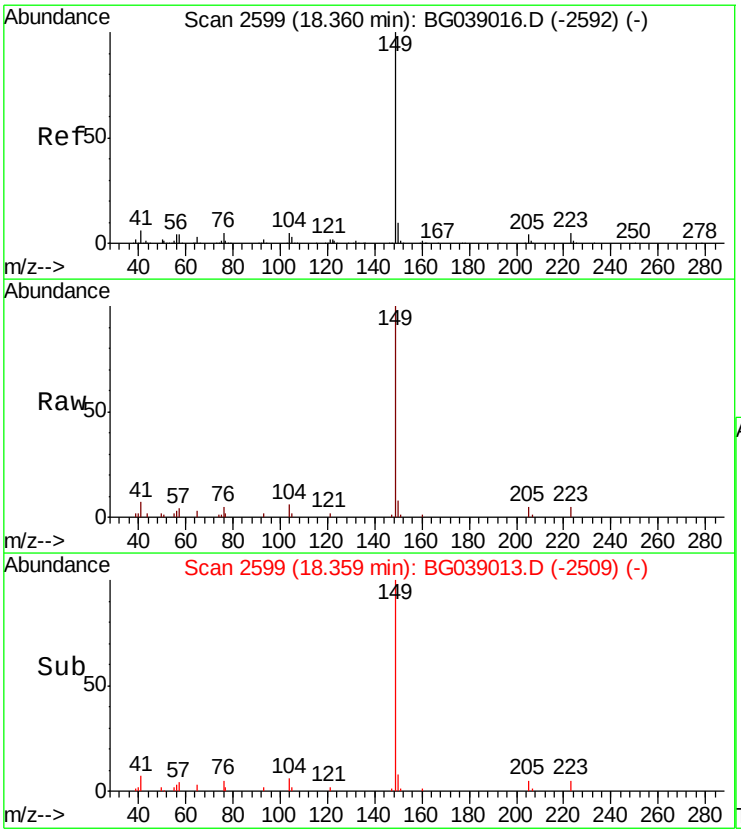
#73
Carbazole
Concen: 2.617 ng
RT: 17.84 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 20676

Ion	Ratio	Lower	Upper
167	100		
166	16.9	16.9	25.3
139	10.3	10.0	15.0

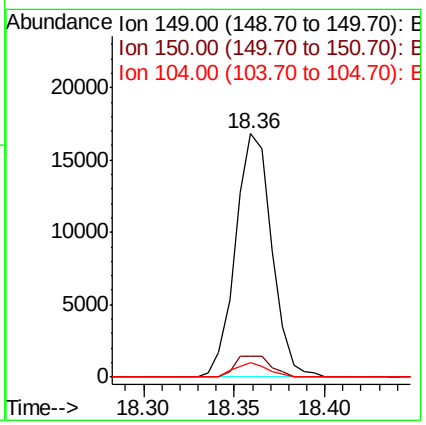


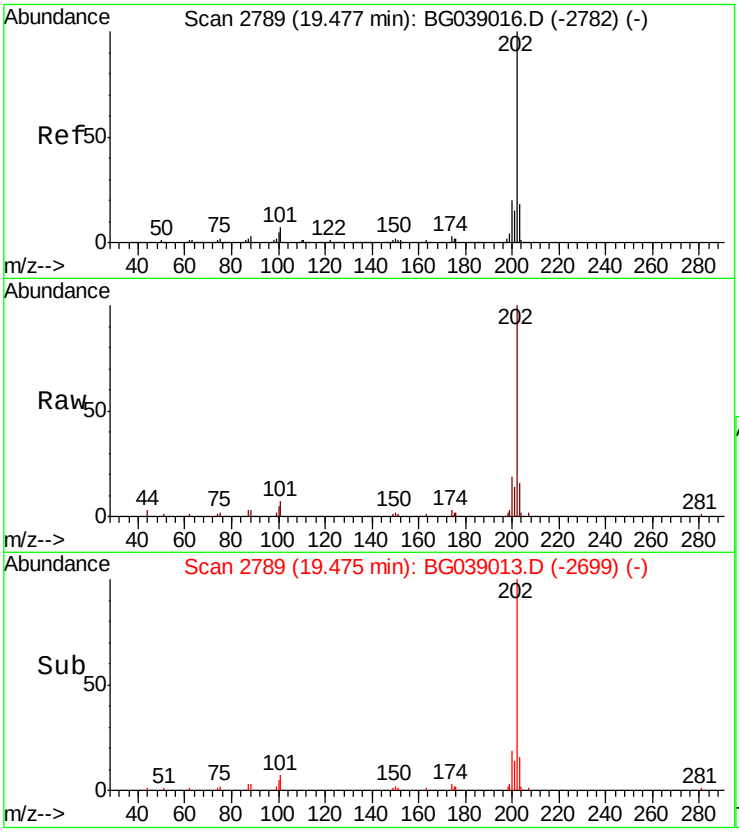


#74
Di-n-butylphthalate
Concen: 2.584 ng
RT: 18.36 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:149 Resp: 23423

Ion	Ratio	Lower	Upper
149	100		
150	8.4	7.9	11.9
104	6.0	4.2	6.2



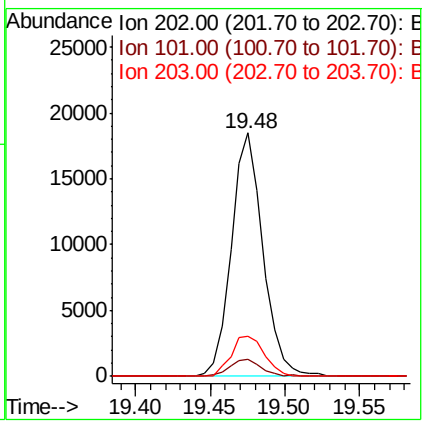


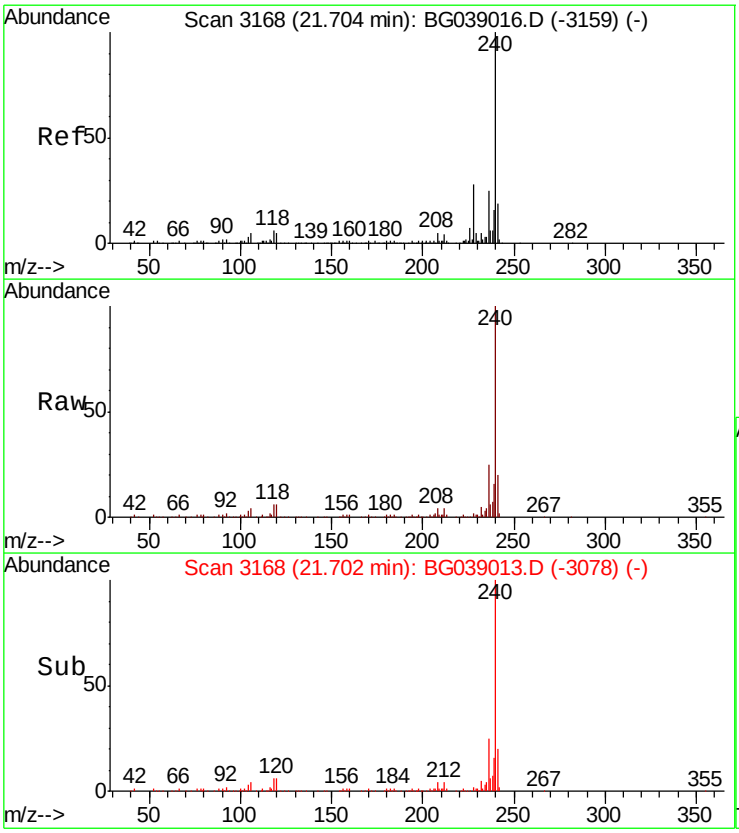
#75
Fluoranthene
Concen: 2.716 ng
RT: 19.48 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 27200

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.9
203	16.3	0.0	38.1

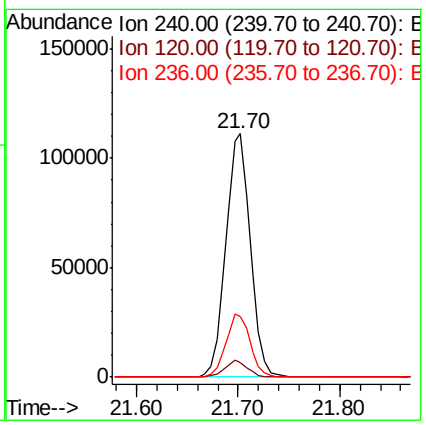


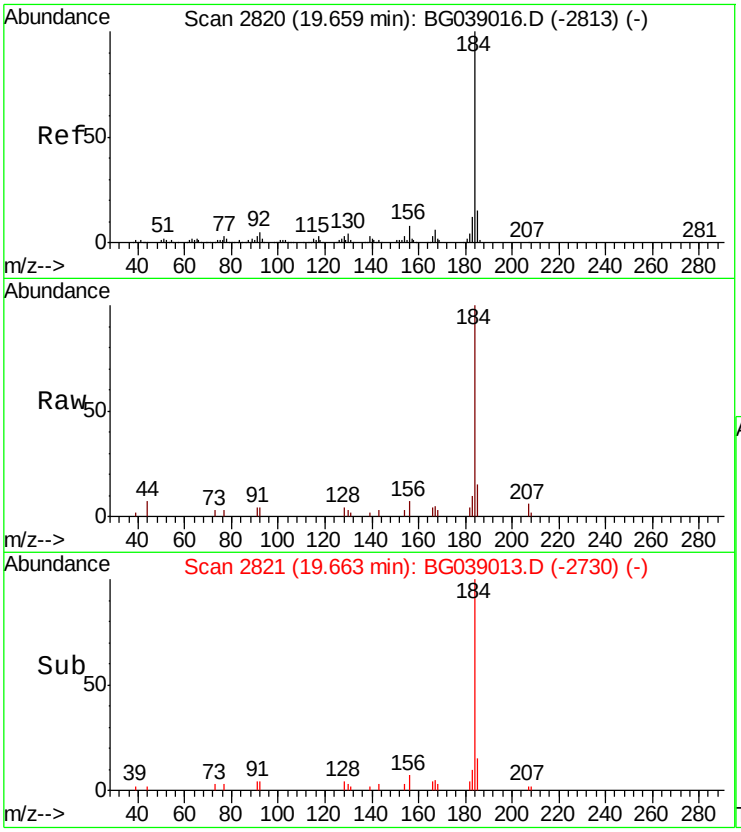


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:240 Resp: 185361

Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.3	6.5
236	24.6	20.1	30.1



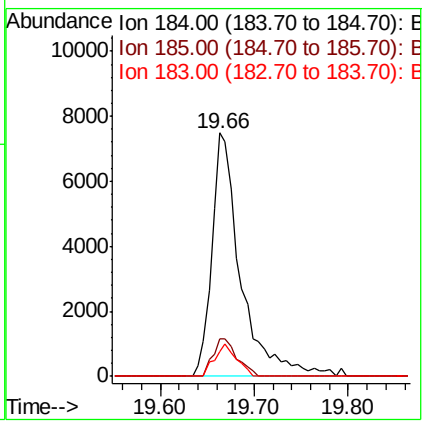


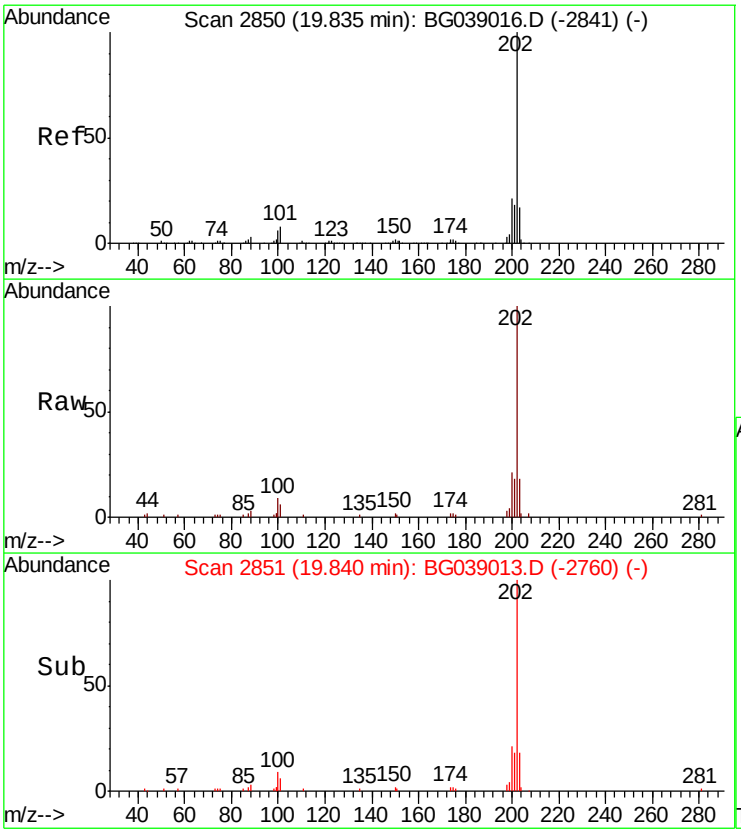
#77
Benzidine
Concen: 2.916 ng
RT: 19.66 min Scan# 2821
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 15986

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.1	18.1
183	9.9	9.5	14.3

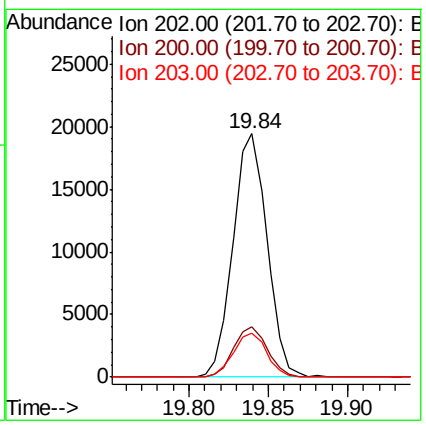


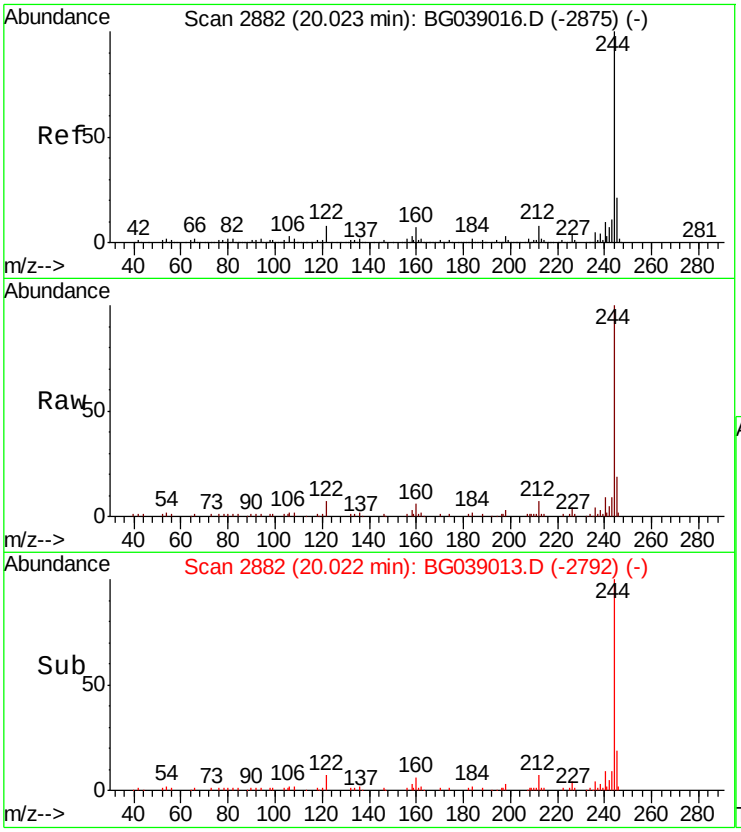


#78
Pyrene
Concen: 2.366 ng
RT: 19.84 min Scan# 2851
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:202 Resp: 28967

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.0	25.6
203	17.8	14.0	21.0



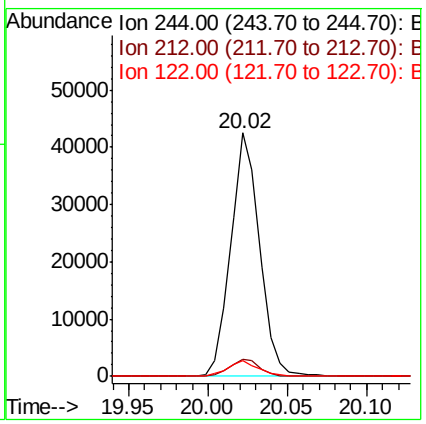


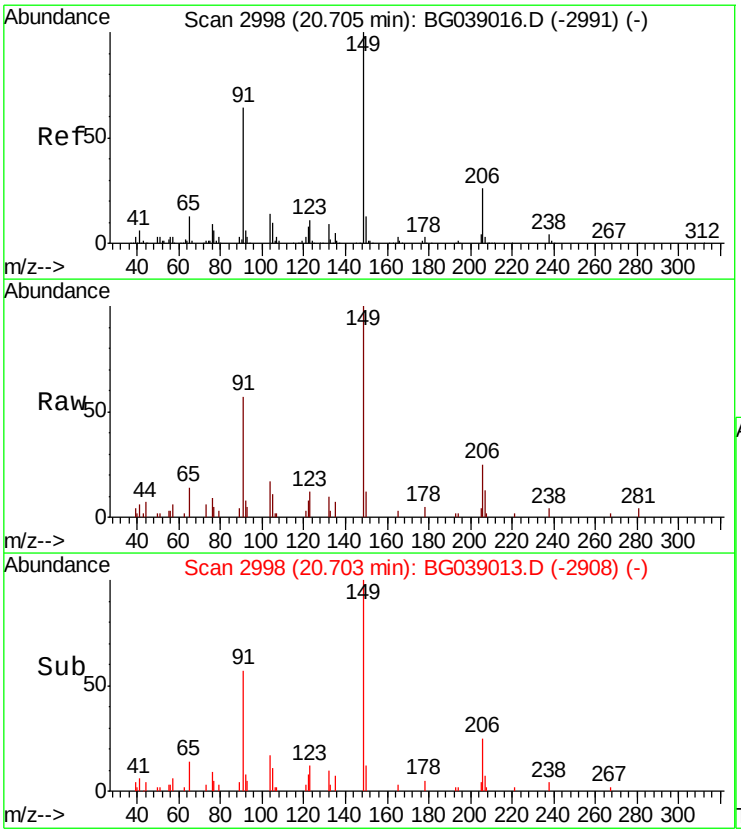
#79
Terphenyl-d14
Concen: 6.250 ng
RT: 20.02 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 53231

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.1	9.1
122	6.5	6.1	9.1

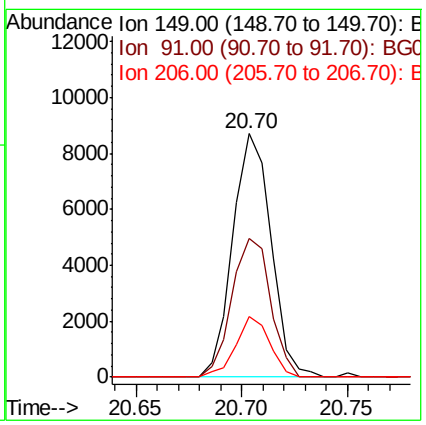


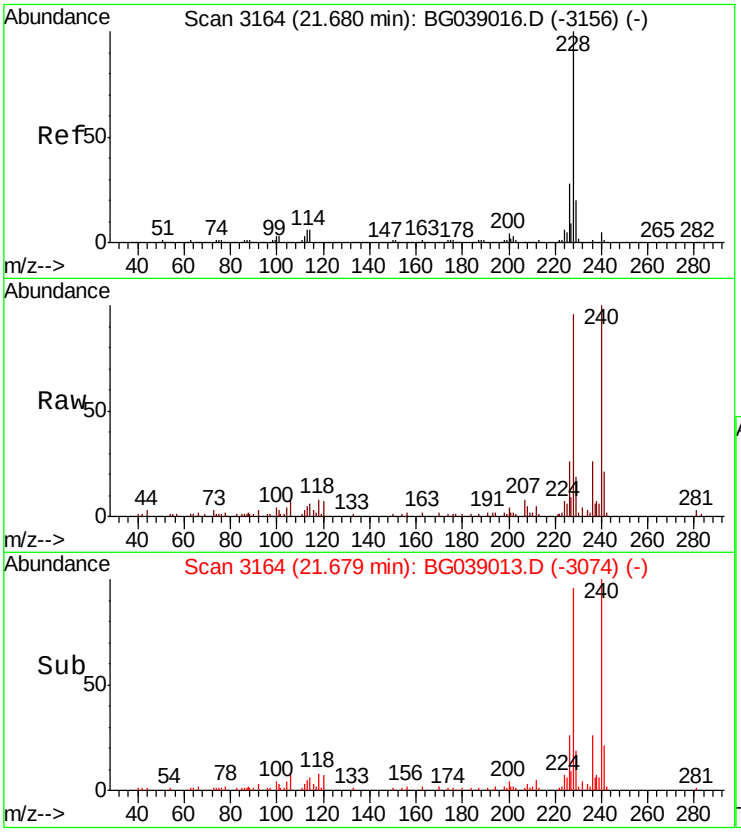


#80
Butylbenzylphthalate
Concen: 2.284 ng
RT: 20.70 min Scan# 2998
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:149 Resp: 10927

Ion	Ratio	Lower	Upper
149	100		
91	57.0	51.4	77.0
206	25.1	20.4	30.6



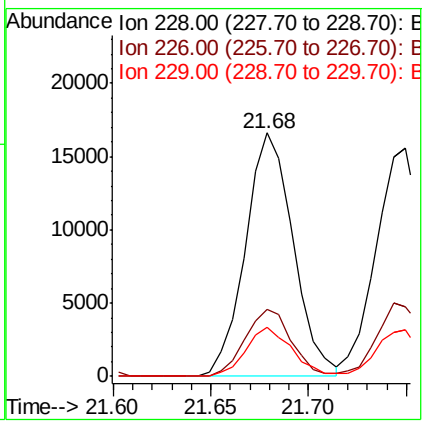


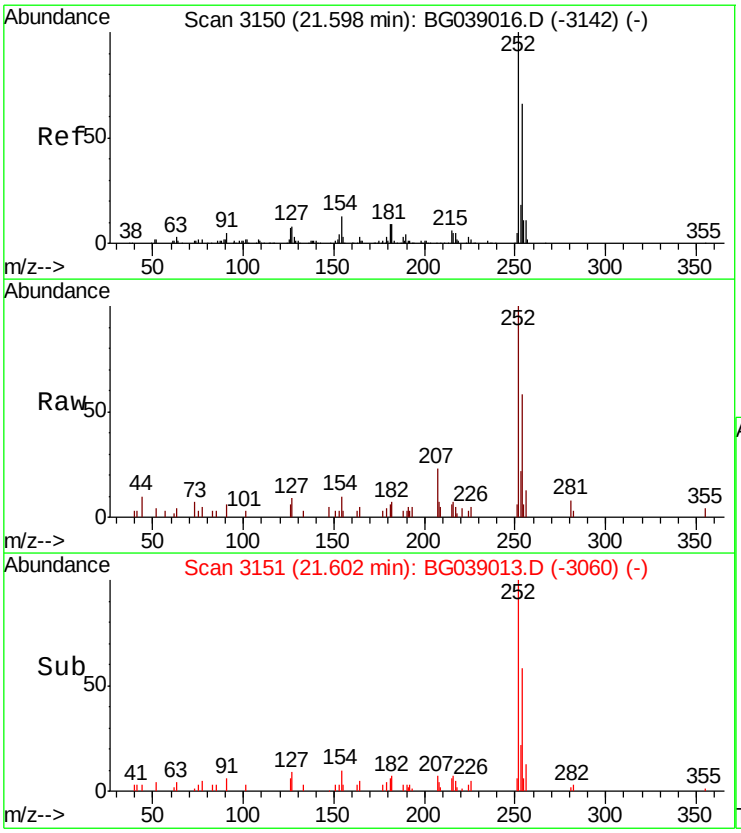
#81
Benzo(a)anthracene
Concen: 2.497 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 28203

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.4	33.6
229	20.2	16.2	24.2

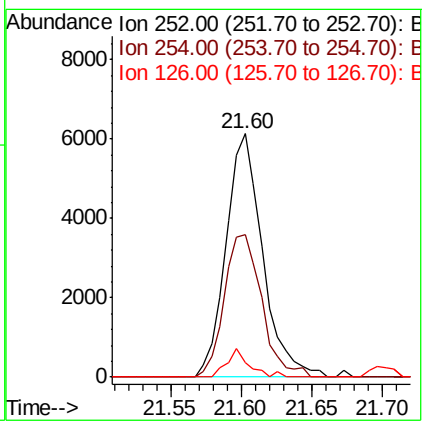


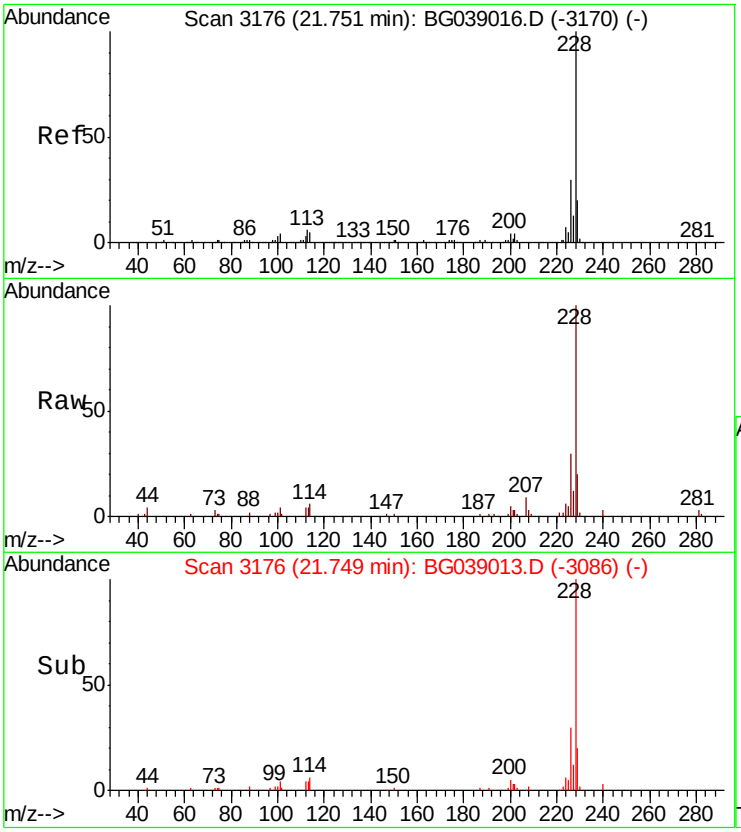


#82
3,3'-Dichlorobenzidine
Concen: 2.473 ng
RT: 21.60 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:252 Resp: 11076

Ion	Ratio	Lower	Upper
252	100		
254	58.3	53.0	79.6
126	6.1	6.0	9.0



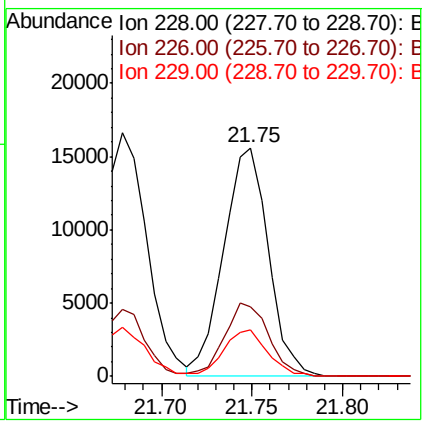


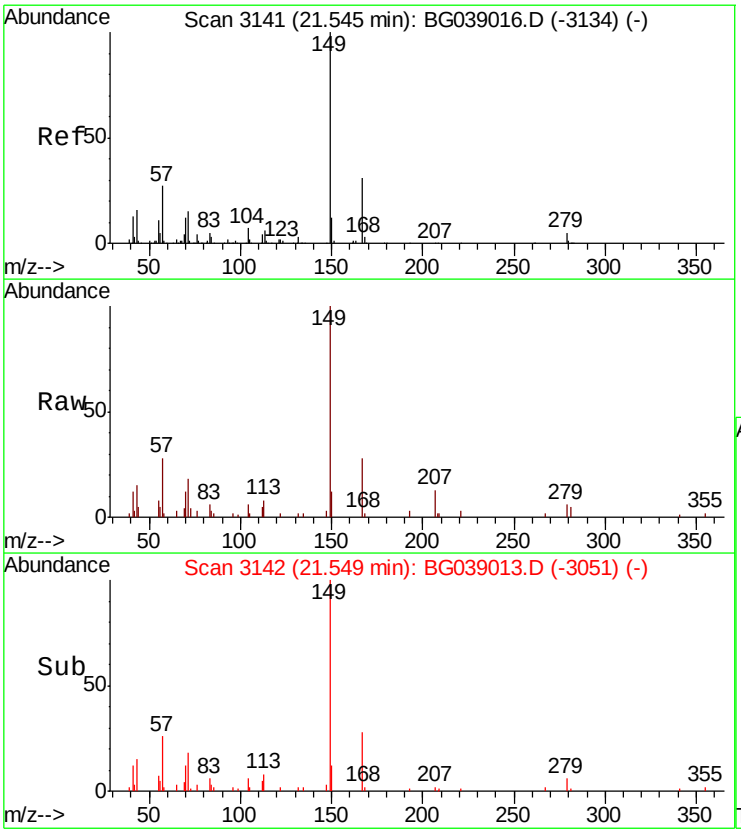
#83
Chrysene
Concen: 2.460 ng
RT: 21.75 min Scan# 3176
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 26768

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	20.4	16.0	24.0

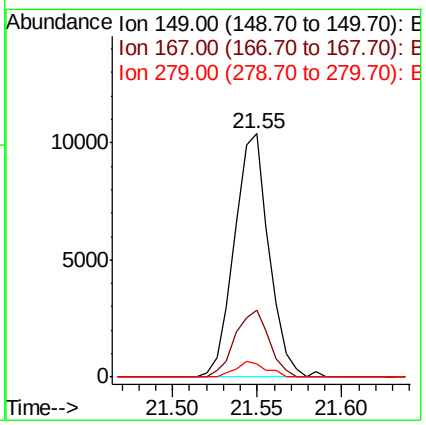


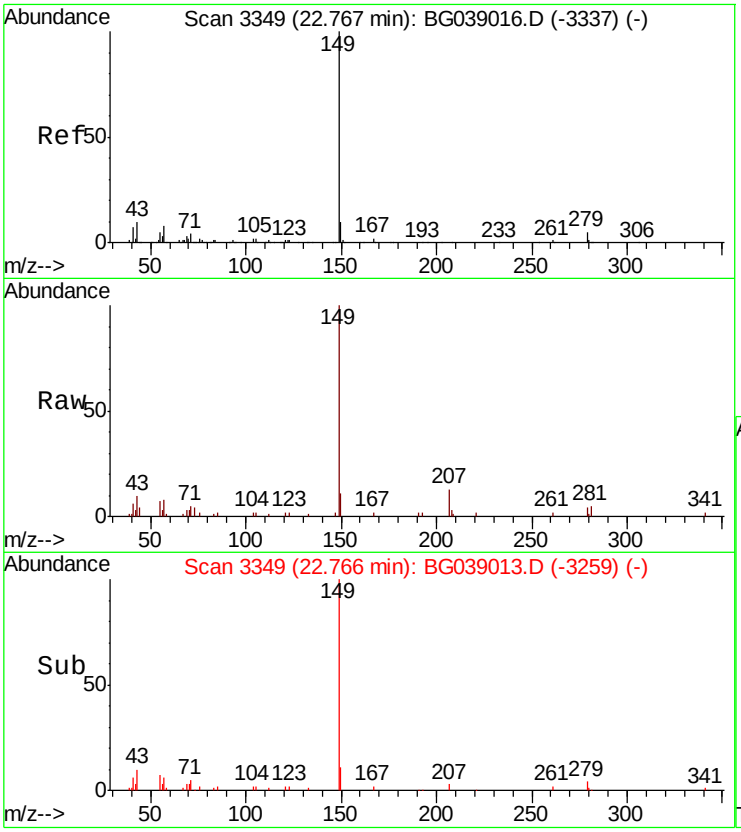


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.179 ng
RT: 21.55 min Scan# 3142
Delta R.T. 0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:149 Resp: 14787

Ion	Ratio	Lower	Upper
149	100		
167	27.6	25.0	37.4
279	5.5	4.3	6.5



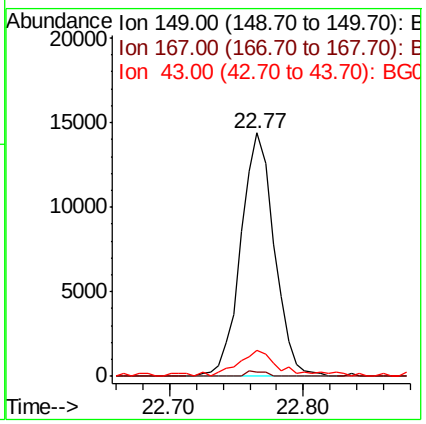


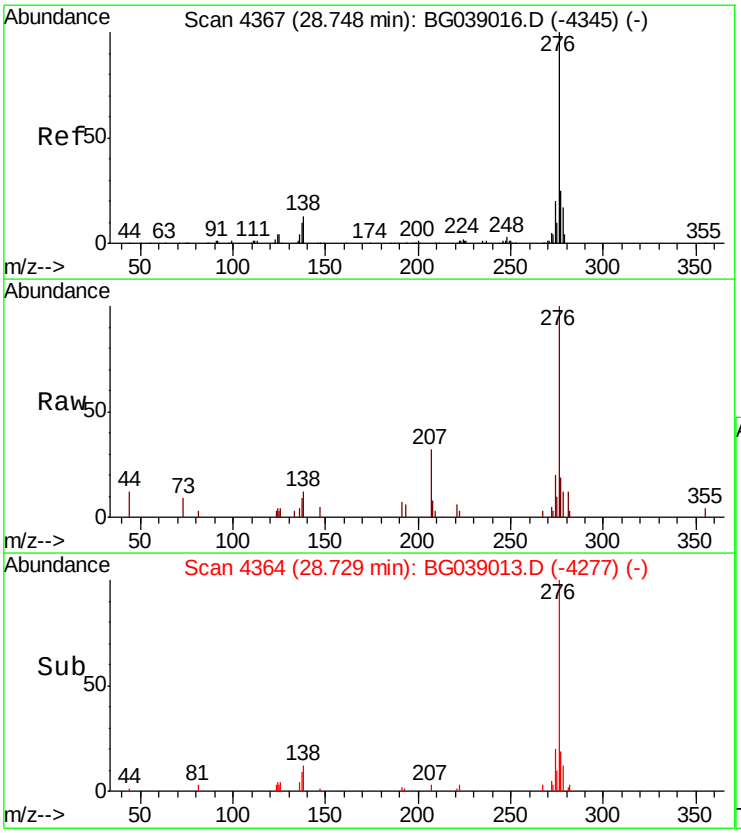
#85
Di-n-octyl phthalate
Concen: 2.185 ng
RT: 22.77 min Scan# 3349
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 24827

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.3	1.9#
43	12.4	7.5	11.3#

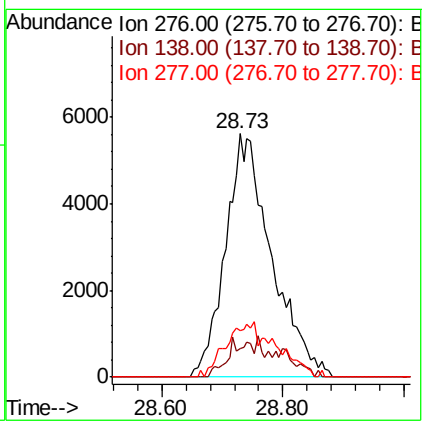


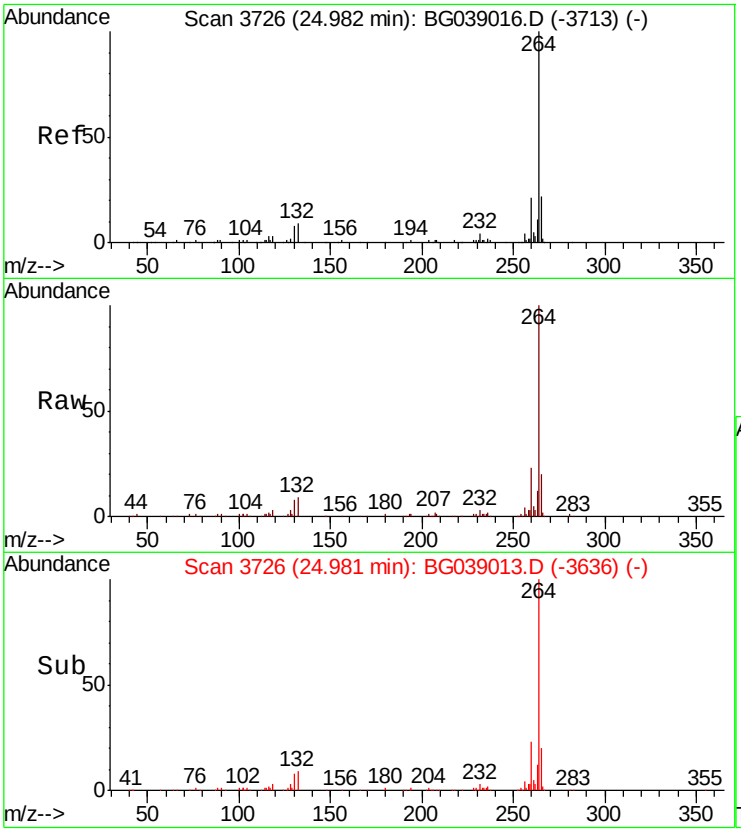


#86
Indeno(1,2,3-cd)pyrene
Concen: 2.320 ng
RT: 28.73 min Scan# 4364
Delta R.T. -0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:276 Resp: 29677

Ion	Ratio	Lower	Upper
276	100		
138	4.6	8.0	12.0#
277	0.0	20.3	30.5#



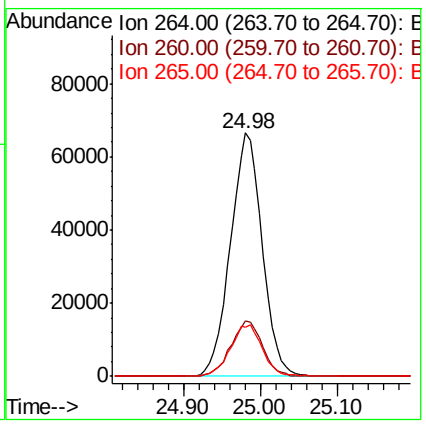


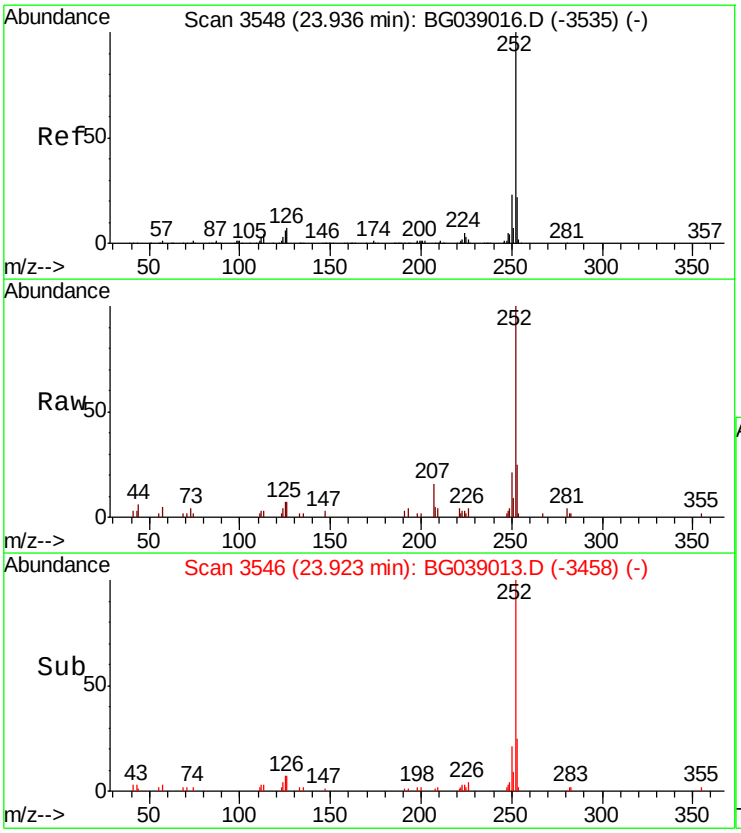
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.98 min Scan# 3726
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 191699

Ion	Ratio	Lower	Upper
264	100		
260	22.8	17.0	25.6
265	20.0	17.2	25.8

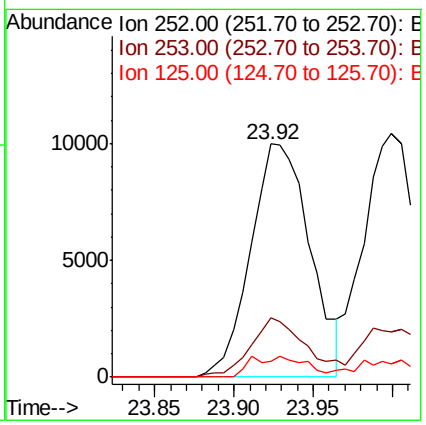


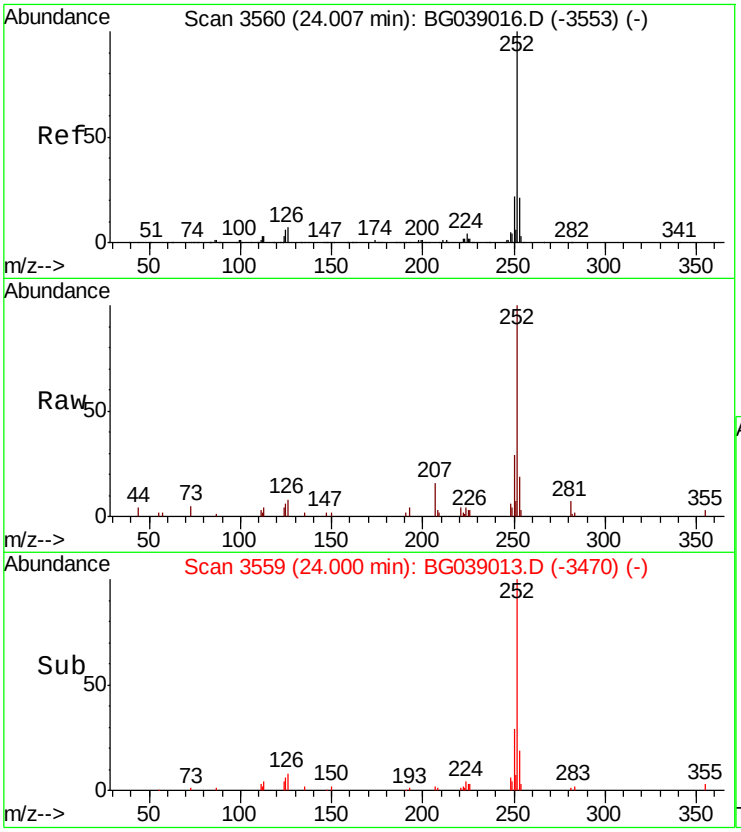


#88
Benzo(b)fluoranthene
Concen: 2.469 ng
RT: 23.92 min Scan# 3546
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:252 Resp: 25989

Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.8	26.6
125	6.6	4.9	7.3



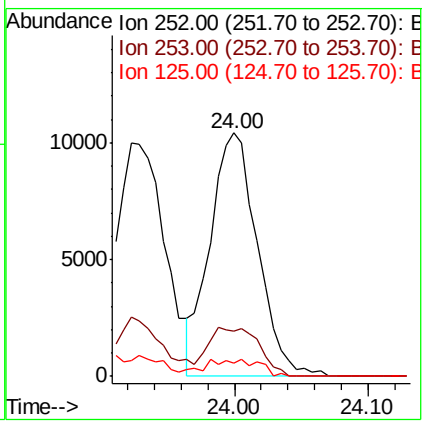


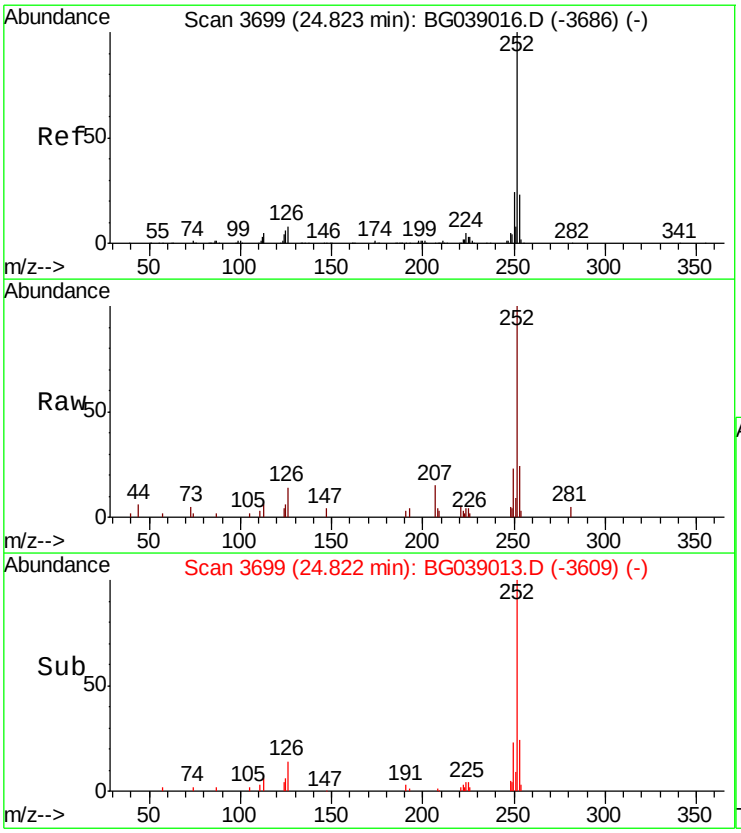
#89
Benzo(k)fluoranthene
Concen: 2.465 ng
RT: 24.00 min Scan# 3559
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 25834

Ion	Ratio	Lower	Upper
252	100		
253	18.7	17.1	25.7
125	5.6	4.6	7.0

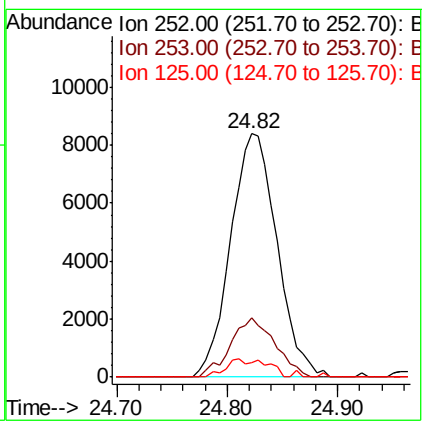


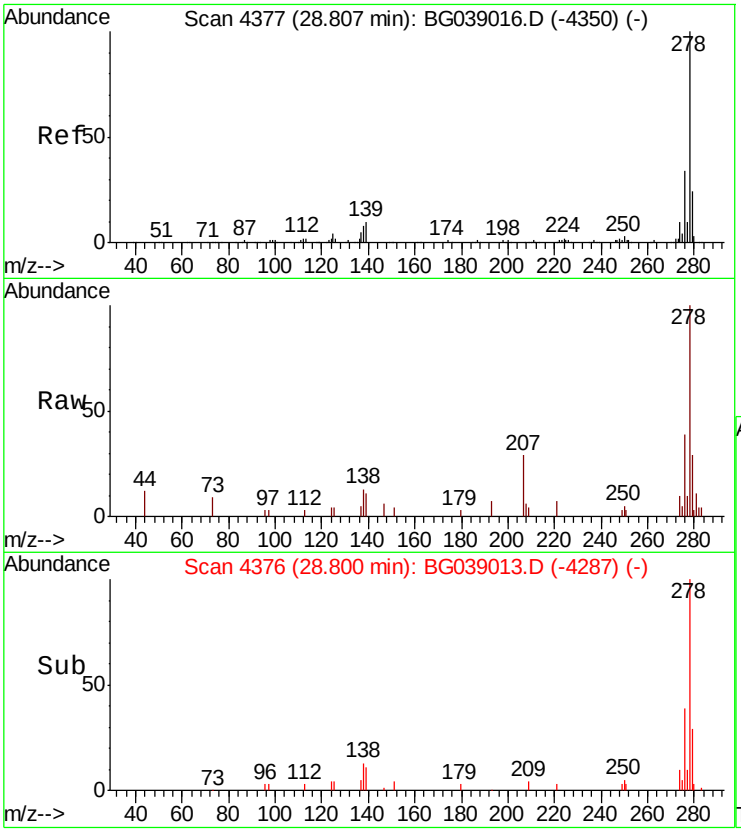


#90
Benzo(a)pyrene
Concen: 2.431 ng
RT: 24.82 min Scan# 3699
Delta R.T. -0.00 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:252 Resp: 24682

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.3	27.5
125	5.9	4.9	7.3



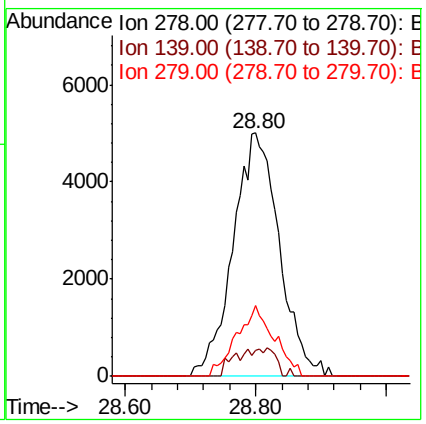


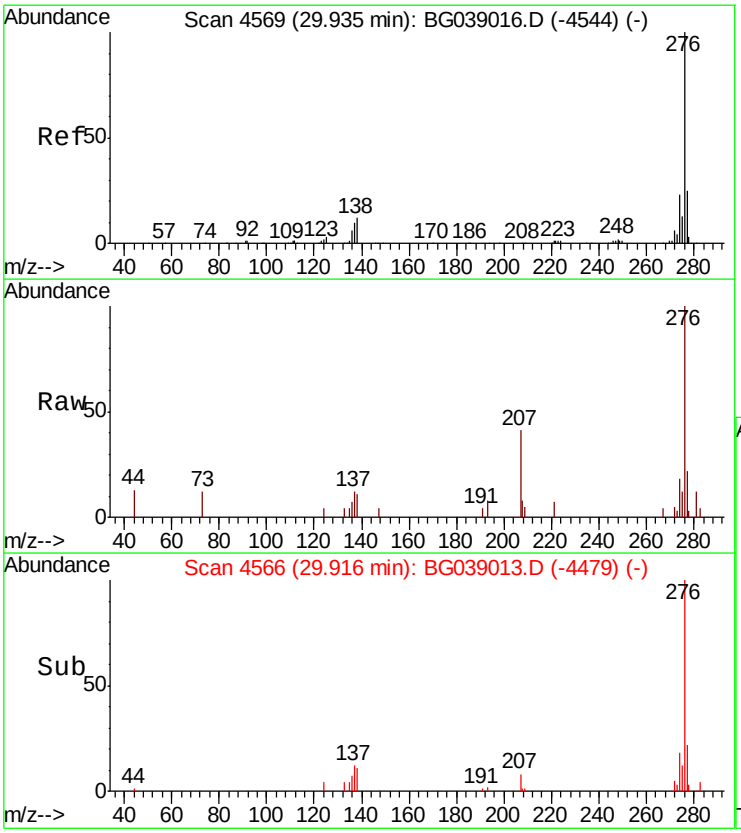
#91
Dibenzo(a,h)anthracene
Concen: 2.435 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 24614

Ion	Ratio	Lower	Upper
278	100		
139	10.5	7.9	11.9
279	29.0	19.3	28.9#





#92
Benzo(g,h,i)perylene
Concen: 2.496 ng
RT: 29.92 min Scan# 4566
Delta R.T. -0.02 min
Lab File: BG039013.D
Acq: 9 Jan 2019 9:42

Tgt Ion:276 Resp: 24867

Ion	Ratio	Lower	Upper
276	100		
277	21.8	20.3	30.5
138	10.6	9.4	14.2