

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG012919\
 Data File : BG039321.D
 Acq On : 29 Jan 2019 17:43
 Operator : JU/SJ
 Sample : K1016-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

Quant Time: Jan 30 01:32:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 15:41:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	36793	20.00	ng	0.00
21) Naphthalene-d8	11.01	136	155031	20.00	ng	0.00
39) Acenaphthene-d10	14.81	164	99327	20.00	ng	0.00
64) Phenanthrene-d10	17.55	188	254545	20.00	ng	0.00
76) Chrysene-d12	21.84	240	274962	20.00	ng	0.00
87) Perylene-d12	25.24	264	269855	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.72	112	314587	146.34	ng	0.00
7) Phenol-d6	7.32	99	420515	132.89	ng	0.00
23) Nitrobenzene-d5	9.36	82	278955	112.41	ng	0.00
42) 2,4,6-Tribromophenol	16.29	330	170223	159.15	ng	0.00
45) 2-Fluorobiphenyl	13.43	172	680114	98.23	ng	0.00
79) Terphenyl-d14	20.15	244	1189875	91.60	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.52	88	116	0.123	ng	# 10
3) Pyridine	4.00	79	55	0.022	ng	# 1
4) n-Nitrosodimethylamine	3.93	42	566	0.455	ng	# 1
6) Aniline	7.70	93	643	0.162	ng	# 1
8) 2-Chlorophenol	7.75	128	79	0.034	ng	# 29
9) Benzaldehyde	7.32	77	976	Below Cal		# 53
10) Phenol	7.70	94	1008	0.306	ng	# 1
11) bis(2-Chloroethyl)ether	7.70	93	643	0.247	ng	# 1
12) 1,3-Dichlorobenzene	8.52	146	65	0.023	ng	# 1
13) 1,4-Dichlorobenzene	8.52	146	65	0.023	ng	# 1
14) 1,2-Dichlorobenzene	8.52	146	65	0.024	ng	# 1
15) Benzyl Alcohol	8.51	79	4519	1.819	ng	# 44
16) 2,2'-oxybis(1-Chloropropan	8.69	45	388	0.066	ng	# 75
18) Hexachloroethane	8.96	117	57	0.058	ng	# 1
19) n-Nitroso-di-n-propylamine	9.36	70	37415	16.659	ng	# 75
22) Acetophenone	9.01	105	63	0.015	ng	# 44
24) Nitrobenzene	9.43	77	61	0.023	ng	# 41
25) Isophorone	9.53	82	140	0.025	ng	# 67
27) 2,4-Dimethylphenol	10.25	122	73	0.033	ng	# 3
29) 2,4-Dichlorophenol	10.18	162	62	0.026	ng	# 23
31) Naphthalene	11.06	128	1294	0.168	ng	# 64
32) Benzoic acid	10.25	122	73	9.062	ng	# 1
33) 4-Chloroaniline	11.06	127	257	0.072	ng	# 43
36) 4-Chloro-3-methylphenol	11.79	107	61	0.022	ng	# 21
37) 2-Methylnaphthalene	12.65	142	352	0.062	ng	# 76
38) 1-Methylnaphthalene	12.86	142	79	0.014	ng	# 7
46) 1,1'-Biphenyl	13.64	154	1061	0.128	ng	# 76
48) 2-Nitroaniline	13.93	65	54	8.321	ng	# 10
49) Acenaphthylene	14.87	152	72	0.008	ng	# 1
51) 2,6-Dinitrotoluene	14.81	165	12651	13.844	ng	# 24
52) Acenaphthene	14.88	154	63	0.010	ng	# 65
53) 3-Nitroaniline	14.44	138	59	5.825	ng	# 1
55) Dibenzofuran	15.21	168	73	0.007	ng	# 45
57) 2,4-Dinitrotoluene	14.81	165	12651	13.339	ng	# 19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

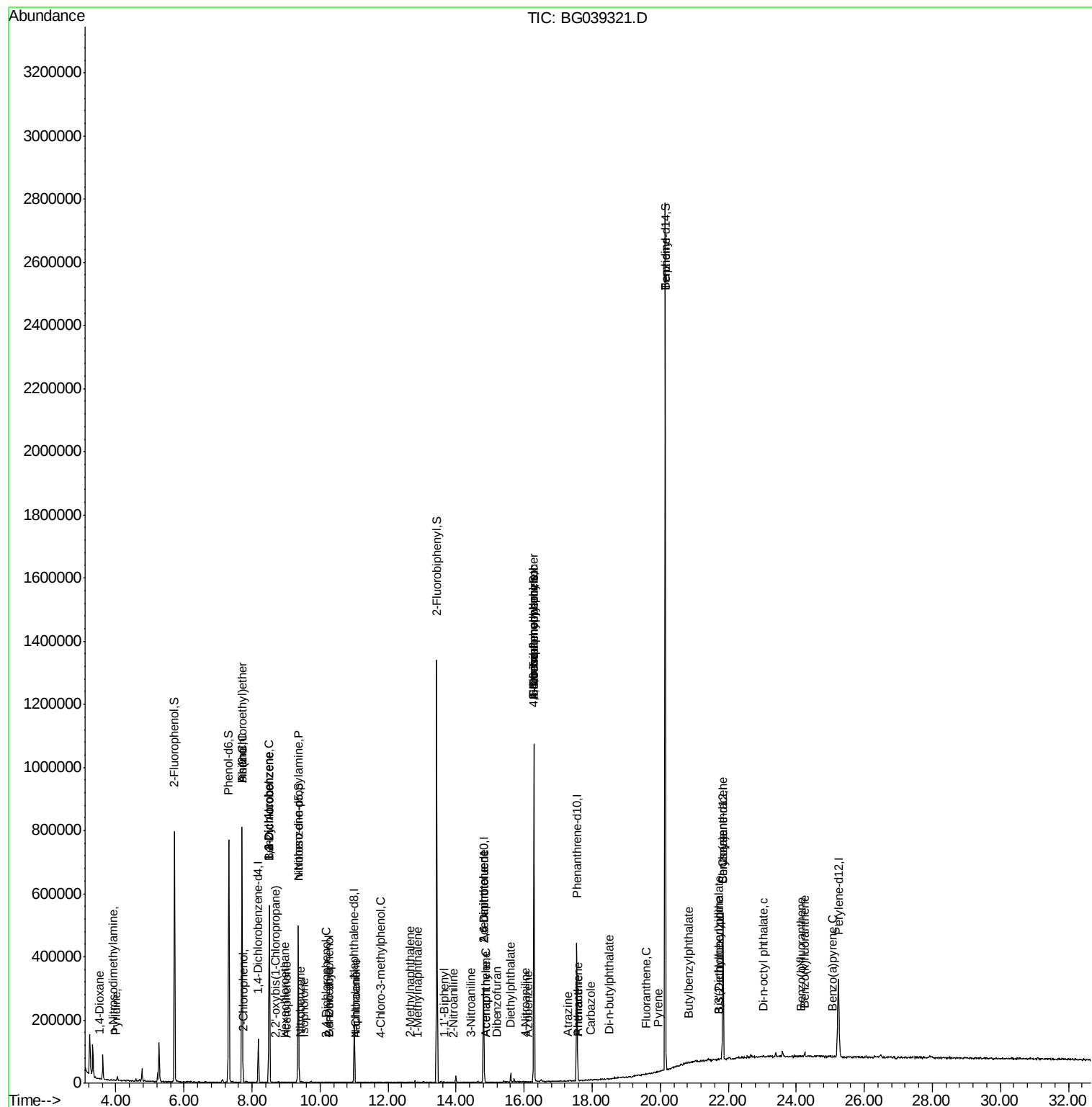
58) Fluorene	16.29	166	8701	1.195	ng	# 88
60) Diethylphthalate	15.61	149	124	0.015	ng	# 58
62) 4-Nitroaniline	16.04	138	55	4.232	ng	# 10
63) Azobenzene	16.12	77	67	0.008	ng	# 47
65) 4,6-Dinitro-2-methylphenol	16.30	198	756	5.127	ng	# 70
66) n-Nitrosodiphenylamine	16.29	169	7705	0.995	ng	# 50
67) 4-Bromophenyl-phenylether	16.29	248	13263	4.697	ng	# 1
69) Atrazine	17.27	200	55	0.019	ng	# 35
71) Phenanthrene	17.59	178	588	0.045	ng	# 59
72) Anthracene	17.59	178	588	0.045	ng	# 60
73) Carbazole	17.96	167	356	0.027	ng	# 57
74) Di-n-butylphthalate	18.49	149	489	0.032	ng	# 77
75) Fluoranthene	19.59	202	213	0.014	ng	# 63
77) Benzidine	20.15	184	22079	2.449	ng	# 92
78) Pyrene	19.95	202	178	0.010	ng	# 55
80) Butylbenzylphthalate	20.83	149	424	0.059	ng	# 22
81) Benzo(a)anthracene	21.83	228	593	0.036	ng	# 50
82) 3,3'-Dichlorobenzidine	21.73	252	209	0.035	ng	# 26
83) Chrysene	21.83	228	593	0.038	ng	# 48
84) Bis(2-ethylhexyl)phthalate	21.71	149	1401	0.136	ng	# 52
85) Di-n-octyl phthalate	23.04	149	438	0.026	ng	# 71
88) Benzo(b)fluoranthene	24.15	252	59	0.004	ng	# 1
89) Benzo(k)fluoranthene	24.24	252	60	0.004	ng	# 59
90) Benzo(a)pyrene	25.05	252	61	0.004	ng	# 59

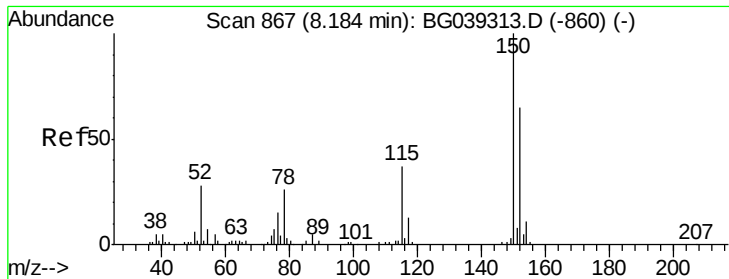
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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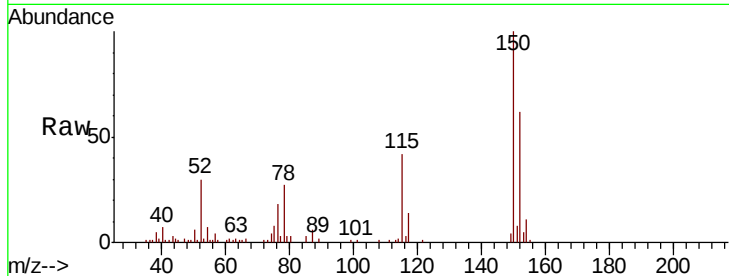


#1

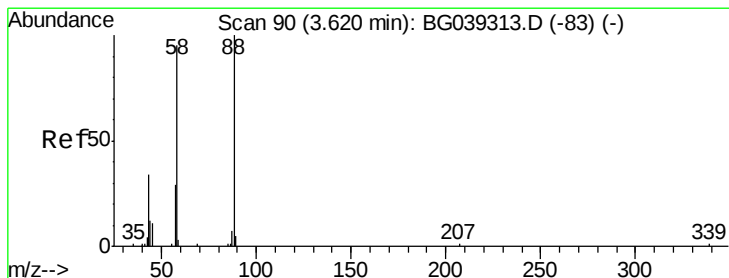
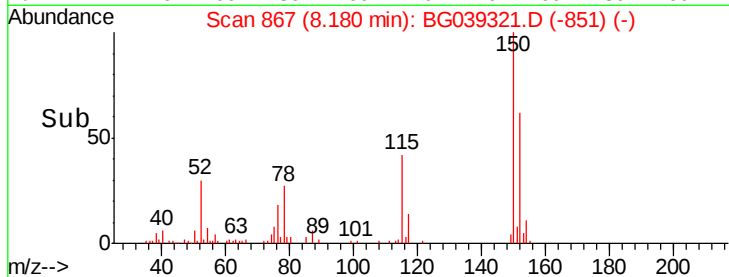
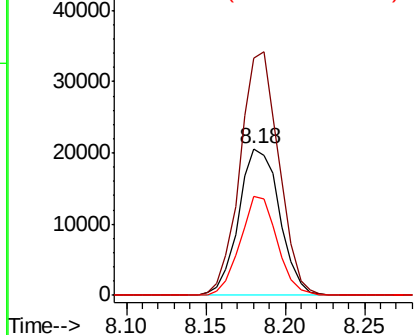
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion:152 Resp: 36793
Ion Ratio Lower Upper
152 100
150 161.5 123.7 185.5
115 67.8 45.9 68.9



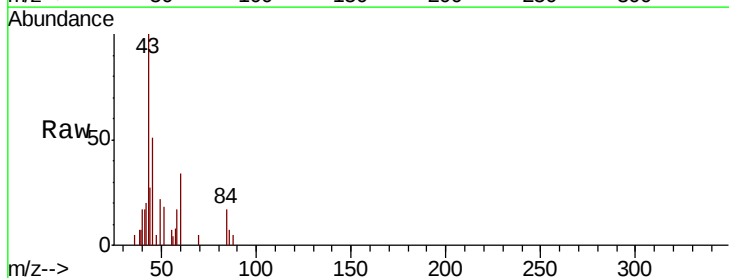
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



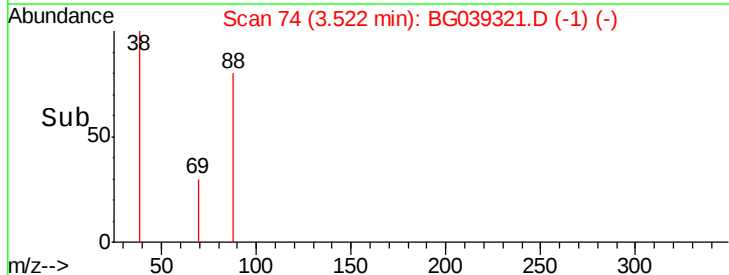
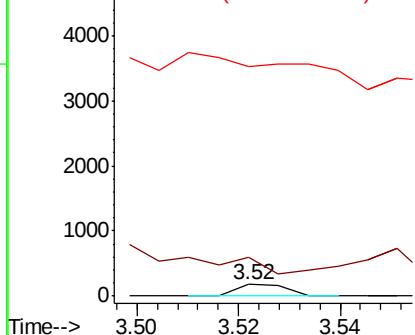
#2

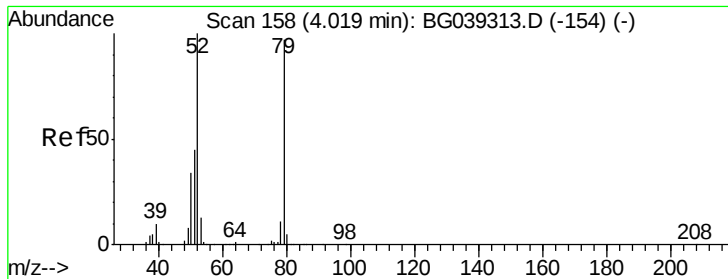
1,4-Dioxane
Concen: 0.123 ng
RT: 3.52 min Scan# 74
Delta R.T. -0.10 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 88 Resp: 116
Ion Ratio Lower Upper
88 100
58 0.0 81.1 121.7#
43 0.0 31.4 47.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 0.022 ng

RT: 4.00 min Scan# 155

Delta R.T. -0.02 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

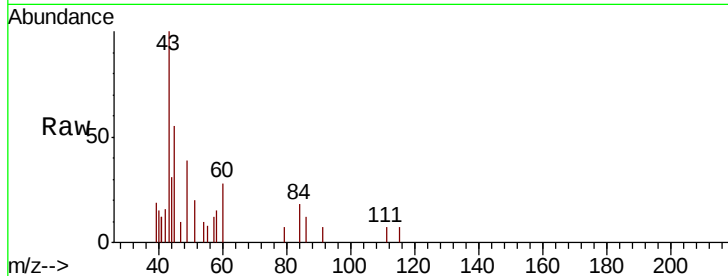
Tgt Ion: 79 Resp: 55

Ion Ratio Lower Upper

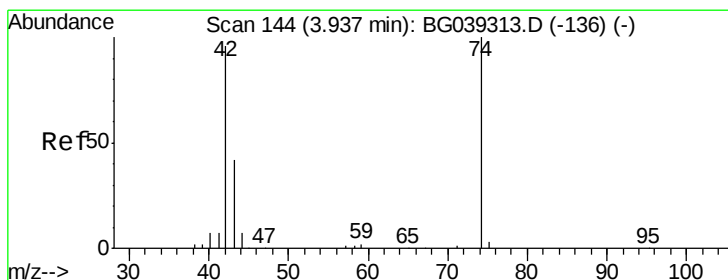
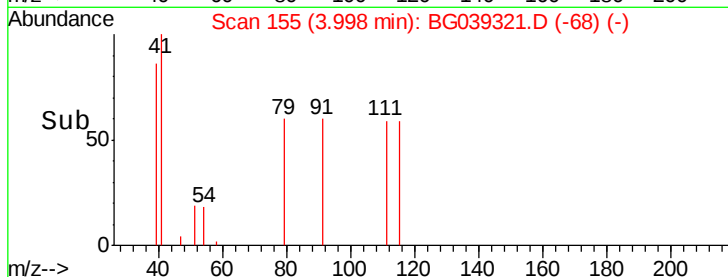
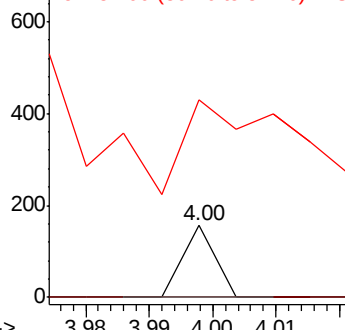
79 100

52 0.0 82.6 124.0#

51 275.0 37.5 56.3#



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 52.00 (51.70 to 52.70): BGC
Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 0.455 ng

RT: 3.93 min Scan# 143

Delta R.T. -0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

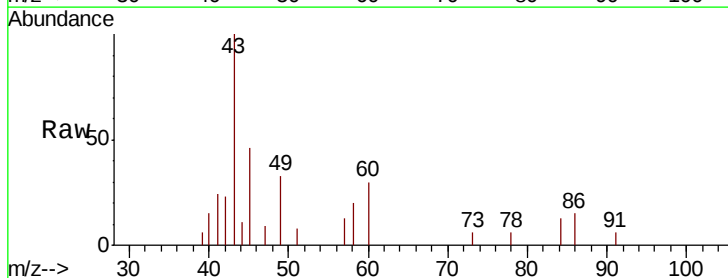
Tgt Ion: 42 Resp: 566

Ion Ratio Lower Upper

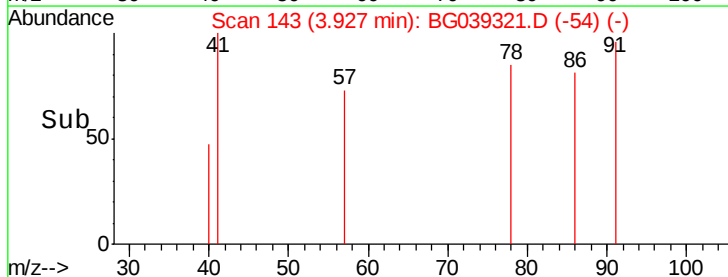
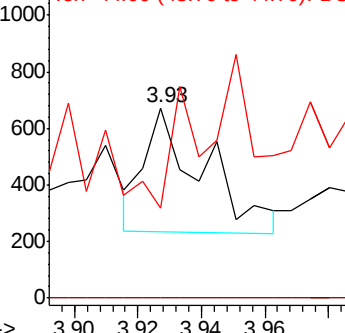
42 100

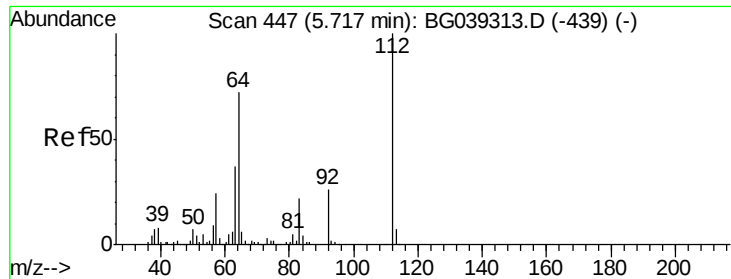
74 0.0 83.6 125.4#

44 47.5 6.9 10.3#



Abundance Ion 42.00 (41.70 to 42.70): BGC
Ion 74.00 (73.70 to 74.70): BGC
Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 146.337 ng

RT: 5.72 min Scan# 449

Delta R.T. 0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

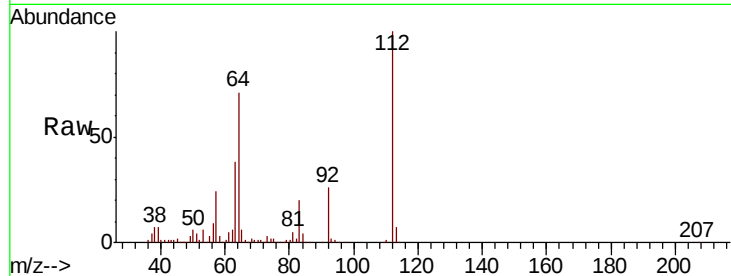
Tgt Ion: 112 Resp: 314587

Ion Ratio Lower Upper

112 100

64 71.4 57.8 86.8

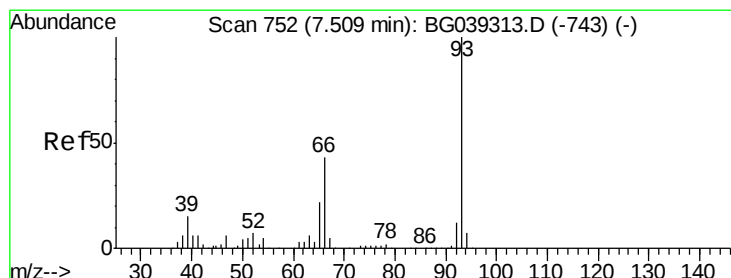
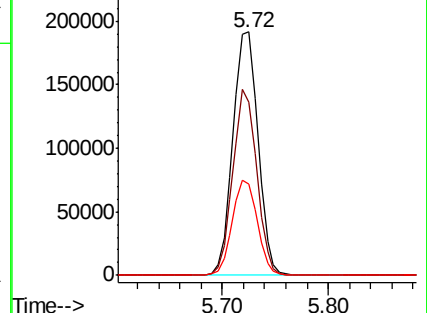
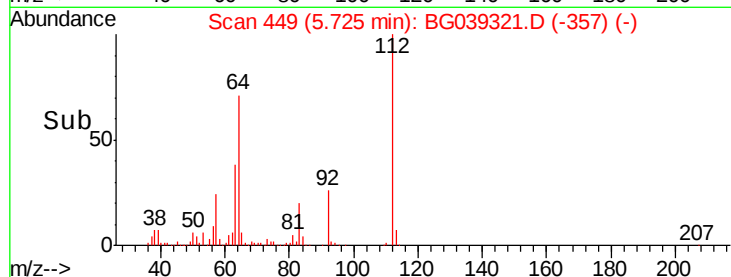
63 37.8 29.8 44.6



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 0.162 ng

RT: 7.70 min Scan# 786

Delta R.T. 0.20 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

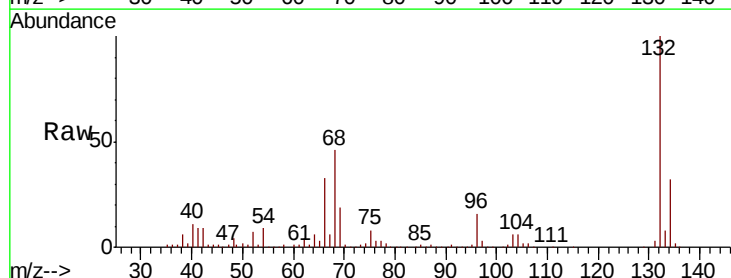
Tgt Ion: 93 Resp: 643

Ion Ratio Lower Upper

93 100

66 16894.6 34.2 51.4#

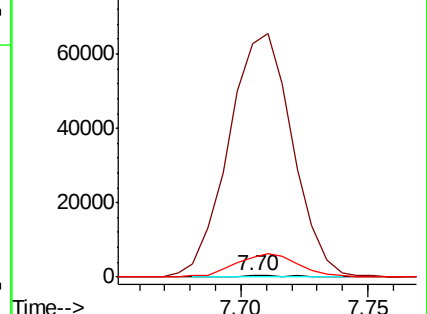
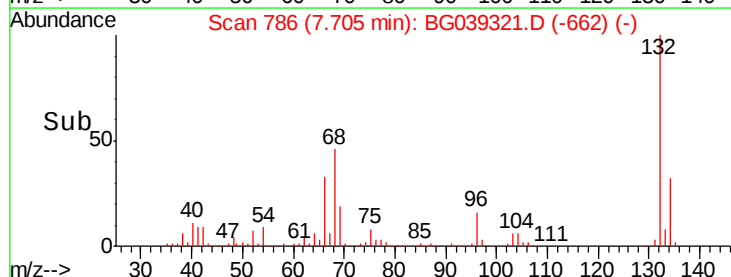
65 1420.2 17.7 26.5#

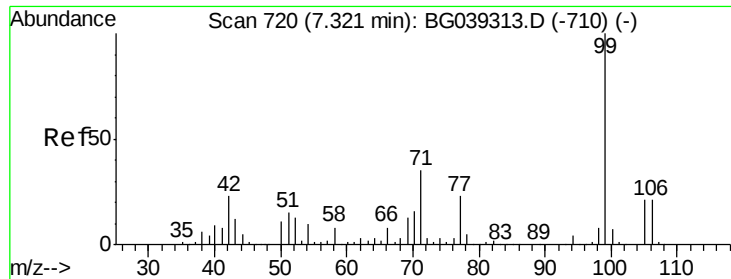


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 132.891 ng

RT: 7.32 min Scan# 720

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

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ClientSampleId :

TR-05-012819

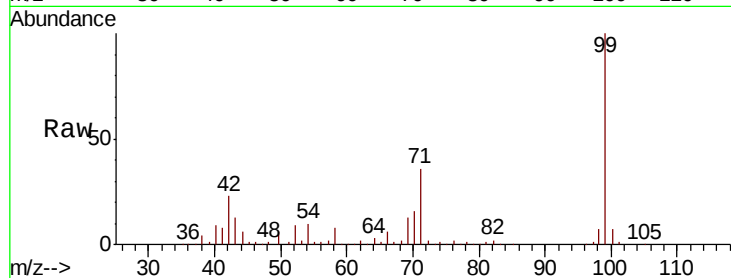
Tgt Ion: 99 Resp: 420515

Ion Ratio Lower Upper

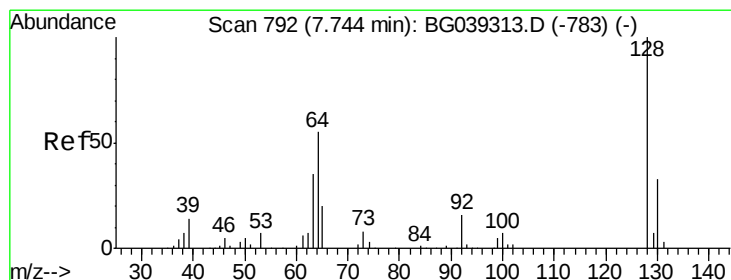
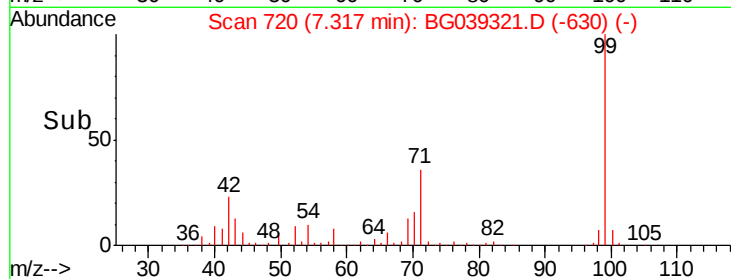
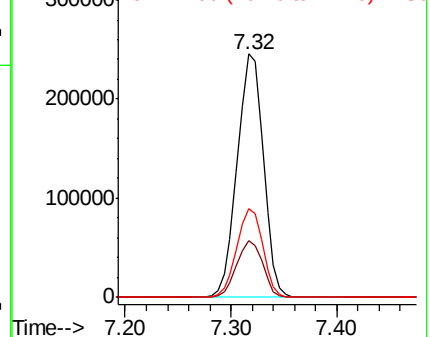
99 100

42 23.1 18.2 27.2

71 36.3 28.0 42.0



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 0.034 ng

RT: 7.75 min Scan# 793

Delta R.T. 0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

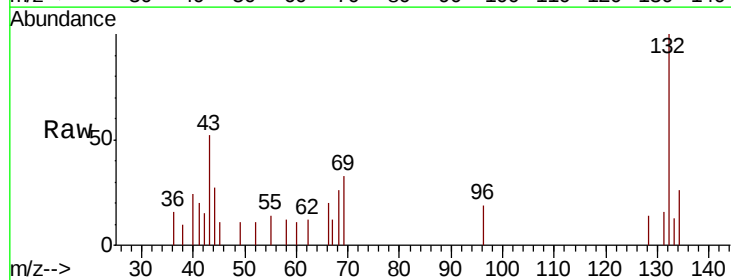
Tgt Ion: 128 Resp: 79

Ion Ratio Lower Upper

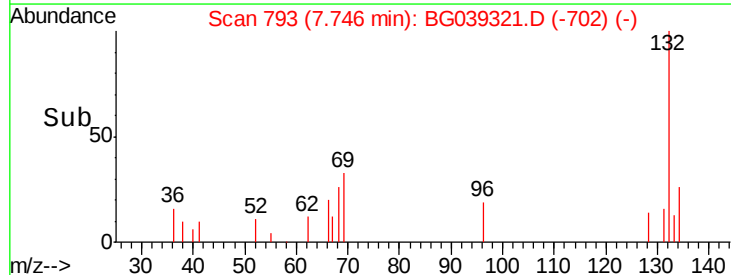
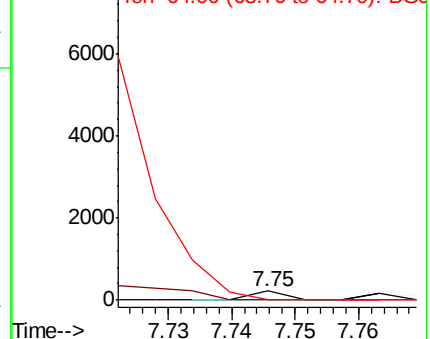
128 100

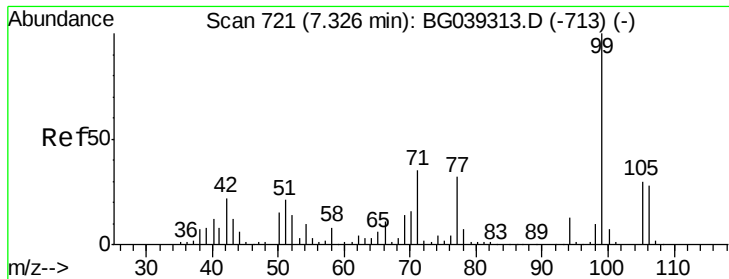
130 0.0 12.9 52.9#

64 0.0 38.7 78.7#



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: Below Cal

RT: 7.32 min Scan# 720

Delta R.T. -0.01 min

Lab File: BG039321.D

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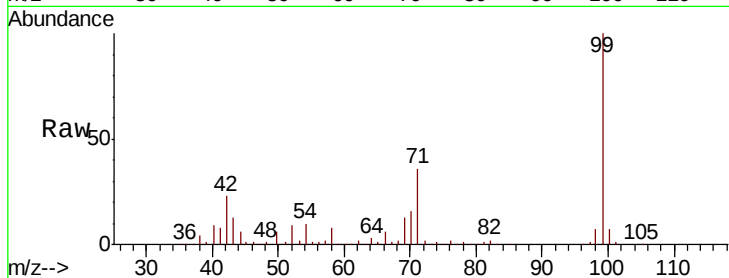
Tgt Ion: 77 Resp: 976

Ion Ratio Lower Upper

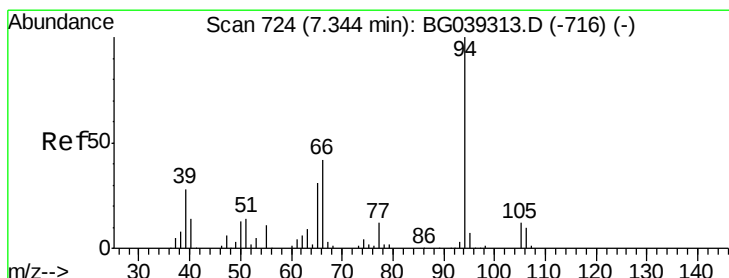
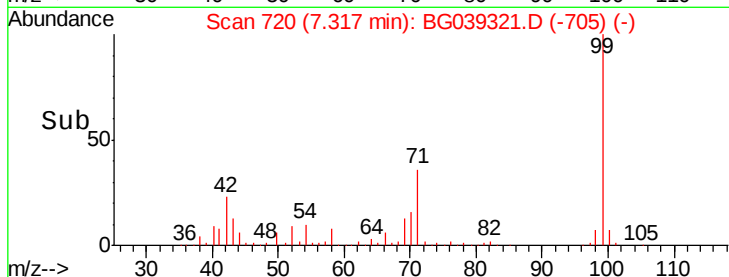
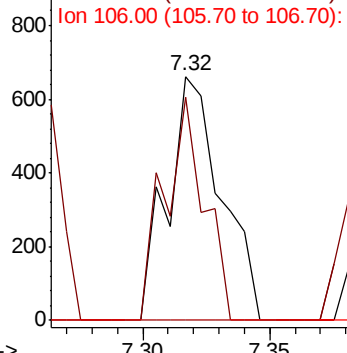
77 100

105 91.8 74.5 114.5

106 0.0 68.0 108.0#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 0.306 ng

RT: 7.70 min Scan# 786

Delta R.T. 0.36 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

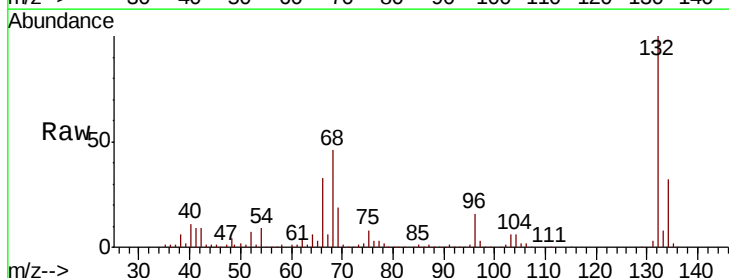
Tgt Ion: 94 Resp: 1008

Ion Ratio Lower Upper

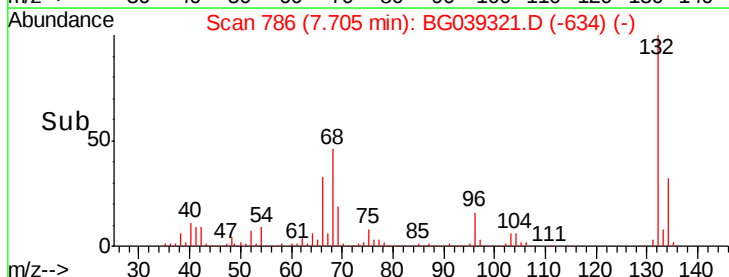
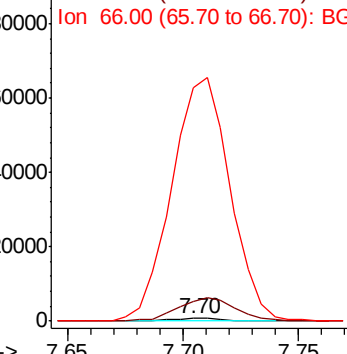
94 100

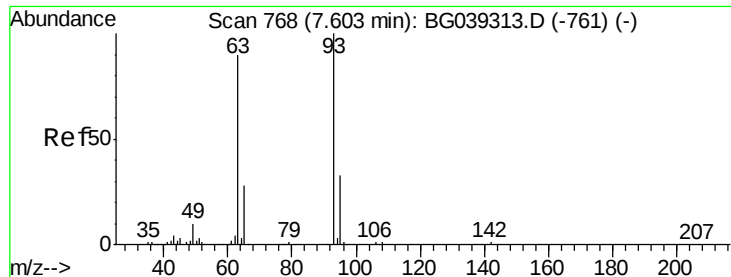
65 782.7 11.7 51.7#

66 9310.8 23.7 63.7#



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

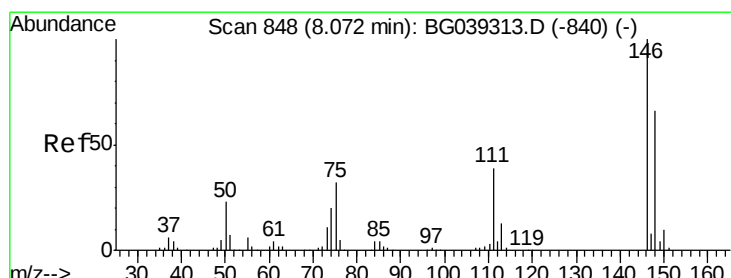
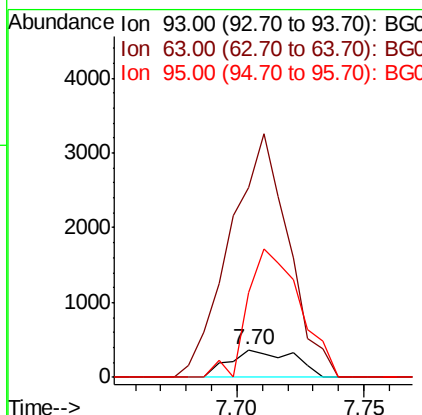
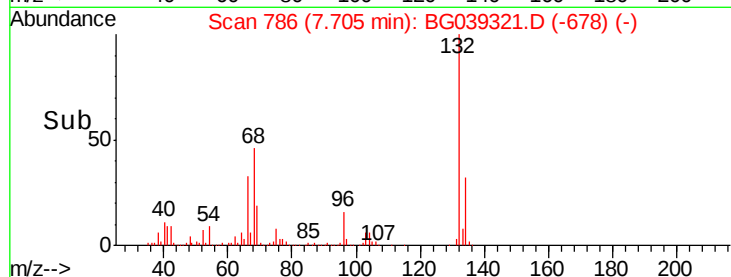
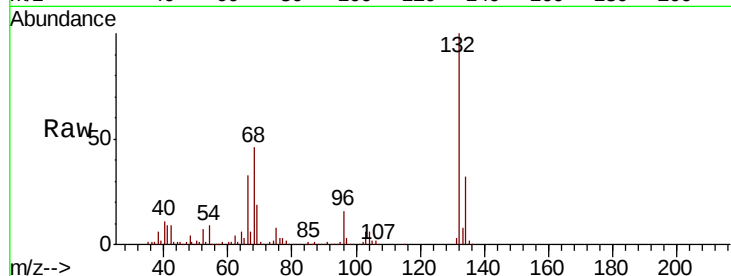




#11
bis(2-Chloroethyl)ether
Concen: 0.247 ng
RT: 7.70 min Scan# 786
Delta R.T. 0.10 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

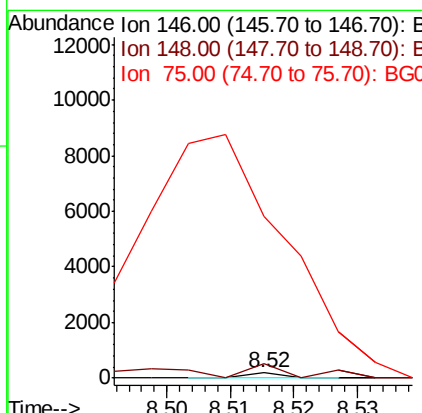
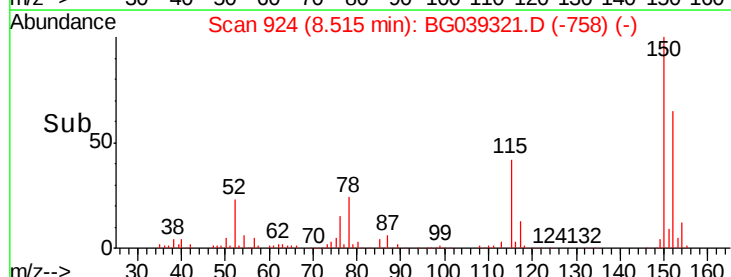
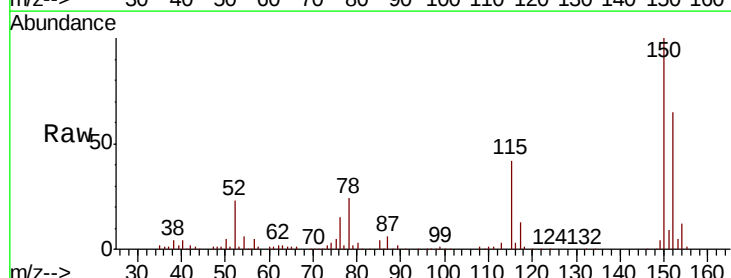
Instrument :
BNA_G
ClientSampleId :
TR-05-012819

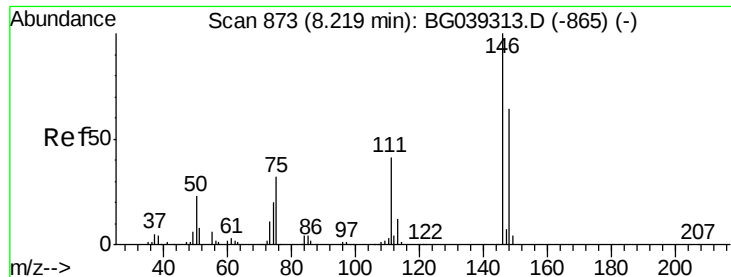
Tgt Ion: 93 Resp: 643
Ion Ratio Lower Upper
93 100
63 683.3 69.5 109.5#
95 305.6 12.7 52.7#



#12
1,3-Dichlorobenzene
Concen: 0.023 ng
RT: 8.52 min Scan# 924
Delta R.T. 0.44 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 146 Resp: 65
Ion Ratio Lower Upper
146 100
148 277.0 52.6 79.0#
75 3188.0 25.8 38.6#





#13

1,4-Dichlorobenzene

Concen: 0.023 ng

RT: 8.52 min Scan# 924

Delta R.T. 0.30 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

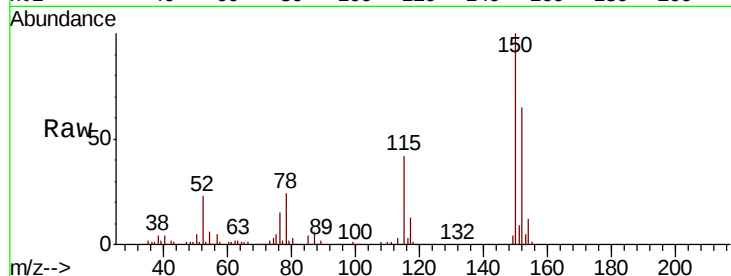
Tgt Ion:146 Resp: 65

Ion Ratio Lower Upper

146 100

148 277.0 51.1 76.7#

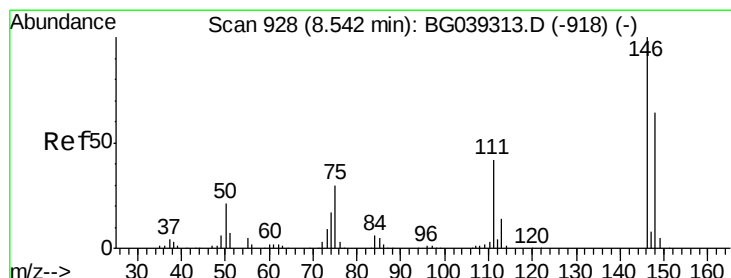
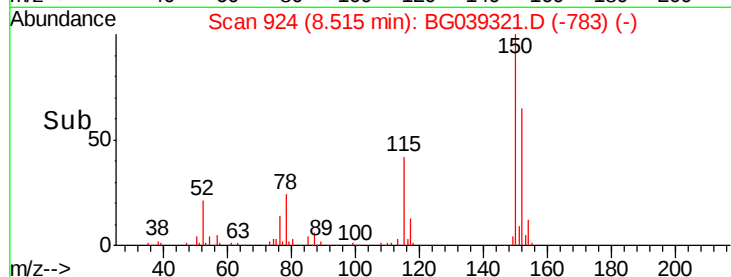
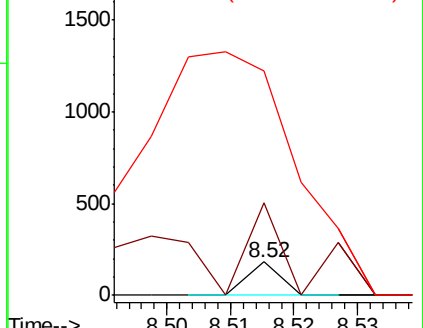
111 668.9 32.6 48.8#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 0.024 ng

RT: 8.52 min Scan# 924

Delta R.T. -0.03 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

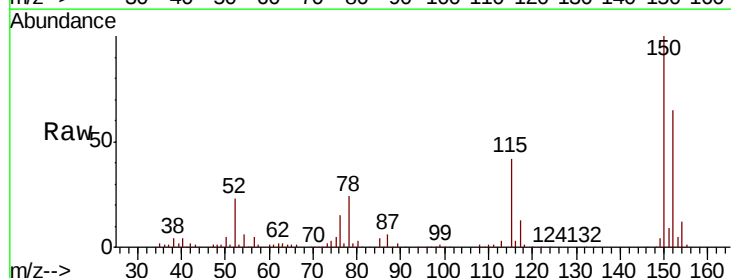
Tgt Ion:146 Resp: 65

Ion Ratio Lower Upper

146 100

148 277.0 51.5 77.3#

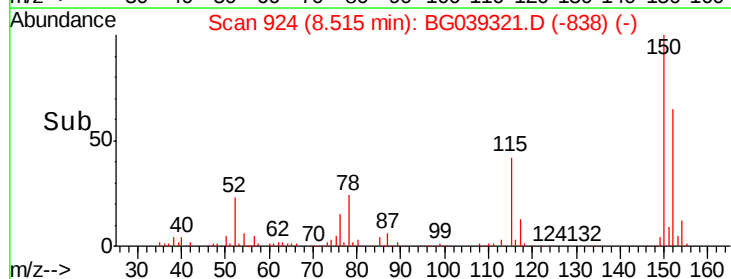
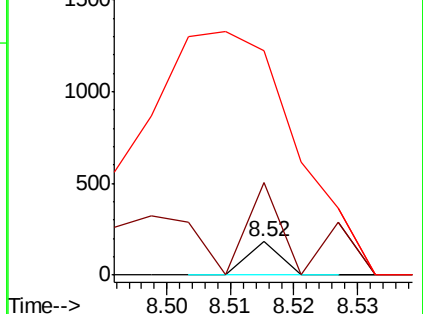
111 668.9 33.8 50.6#

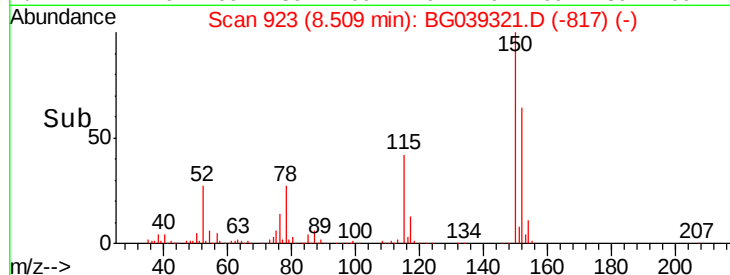
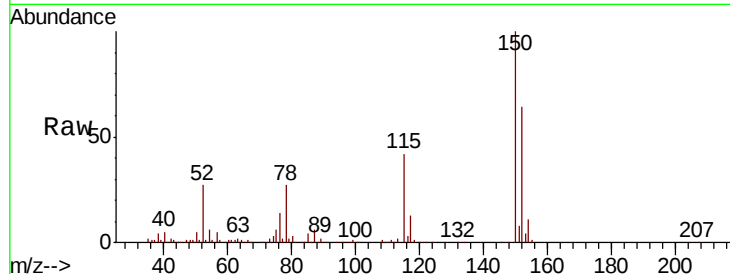
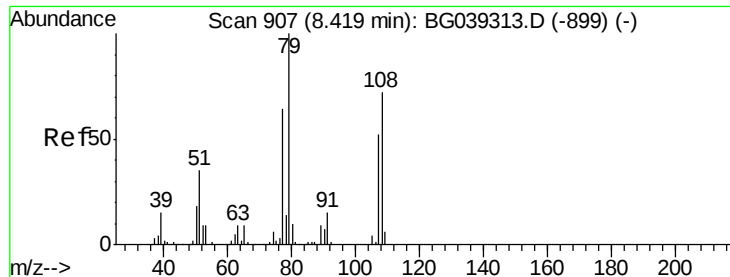


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 1.819 ng

RT: 8.51 min Scan# 923

Delta R.T. 0.09 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

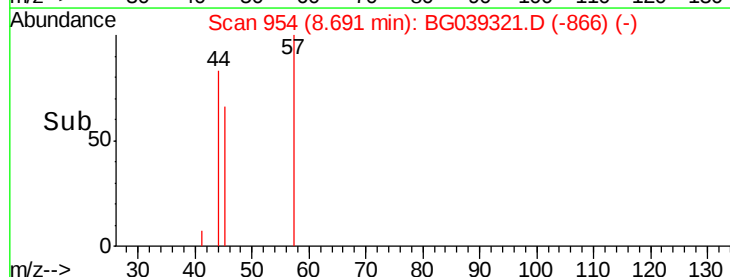
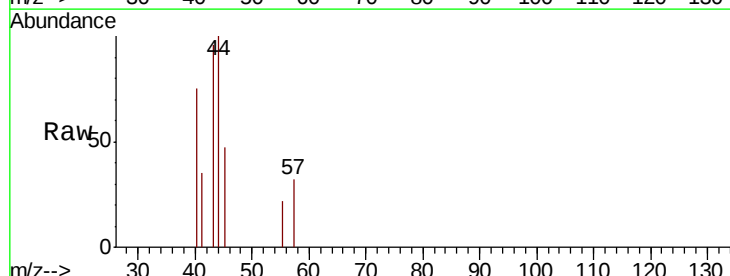
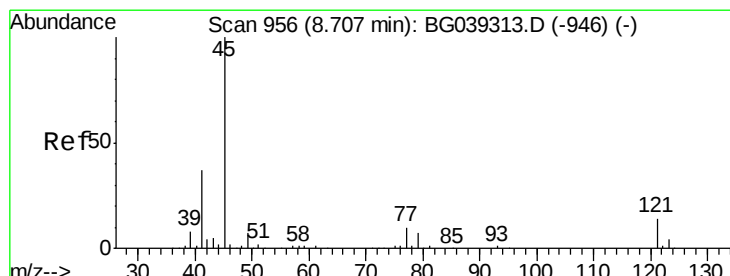
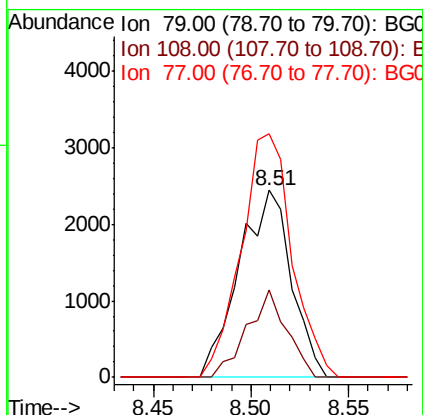
Tgt Ion: 79 Resp: 4519

Ion Ratio Lower Upper

79 100

108 47.2 57.8 86.6#

77 130.3 51.1 76.7#



#16

2,2'-oxybis(1-Chloropropane)

Concen: 0.066 ng

RT: 8.69 min Scan# 954

Delta R.T. -0.02 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

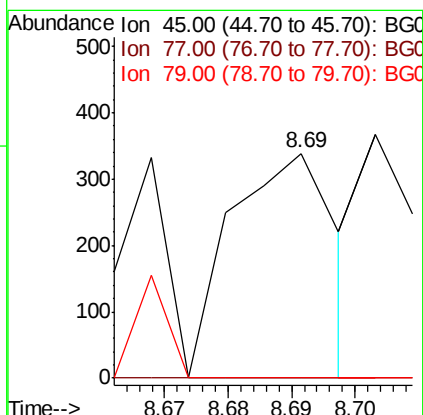
Tgt Ion: 45 Resp: 388

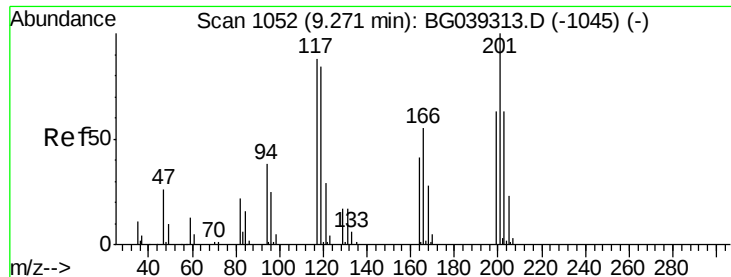
Ion Ratio Lower Upper

45 100

77 0.0 0.0 30.0

79 0.0 0.0 27.5

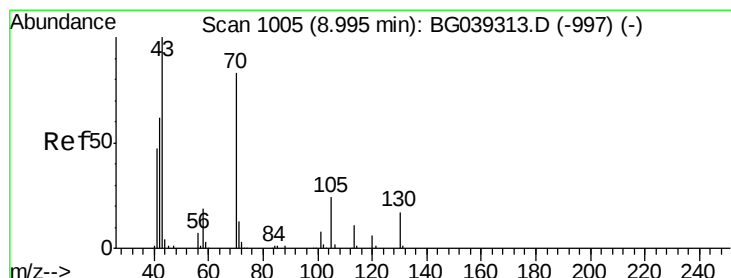
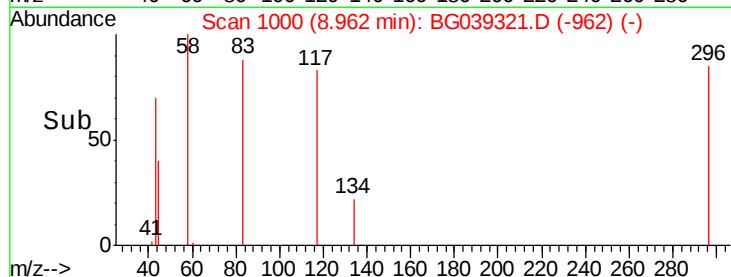
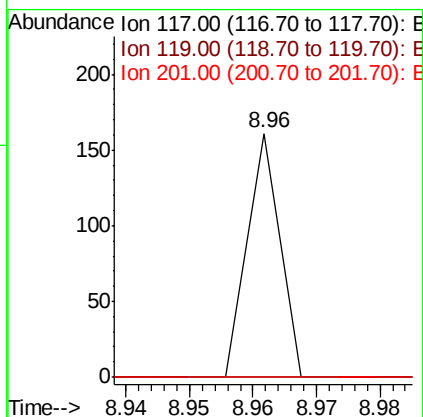
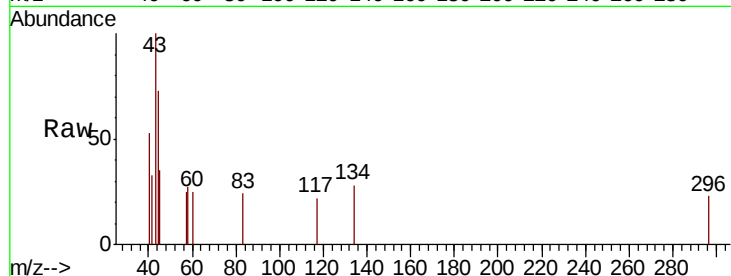




#18
Hexachloroethane
Concen: 0.058 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.31 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

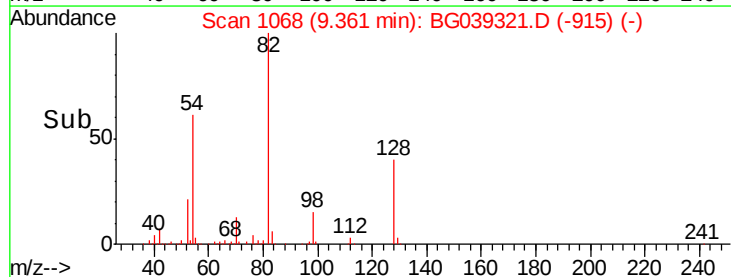
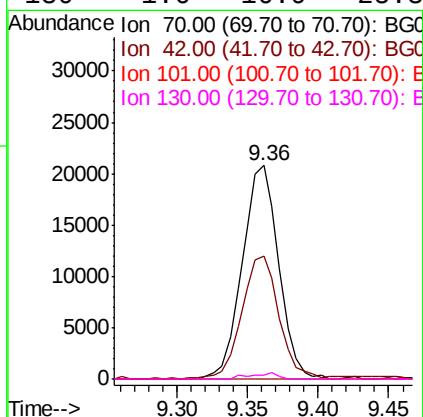
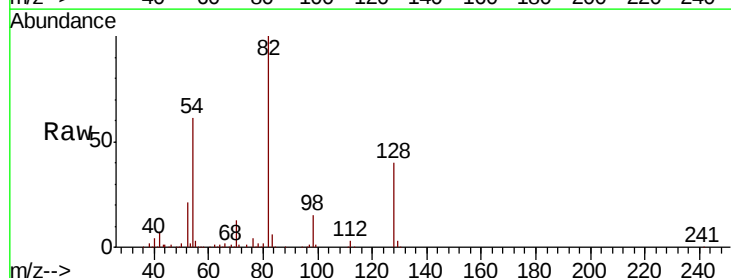
Instrument :
BNA_G
ClientSampleId :
TR-05-012819

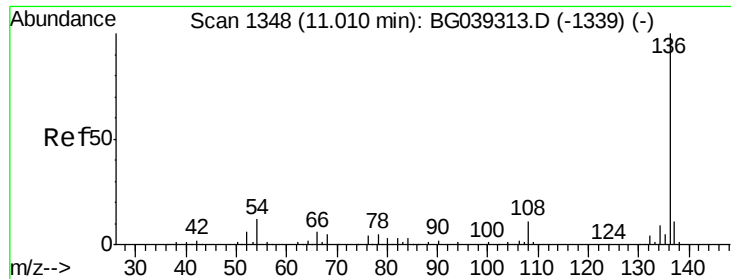
Tgt Ion: 117 Resp: 57
Ion Ratio Lower Upper
117 100
119 0.0 76.3 114.5#
201 0.0 91.1 136.7#



#19
n-Nitroso-di-n-propylamine
Concen: 16.659 ng
RT: 9.36 min Scan# 1068
Delta R.T. 0.37 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 70 Resp: 37415
Ion Ratio Lower Upper
70 100
42 57.8 60.4 90.6#
101 0.0 7.5 11.3#
130 1.6 16.9 25.3#

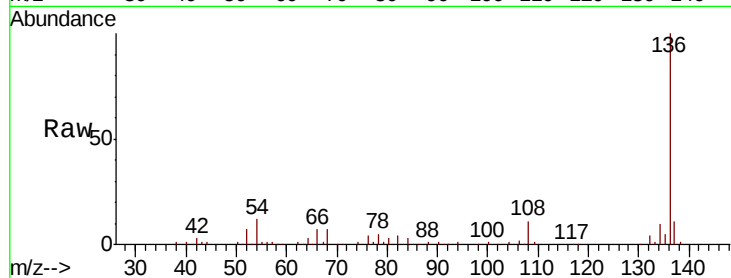




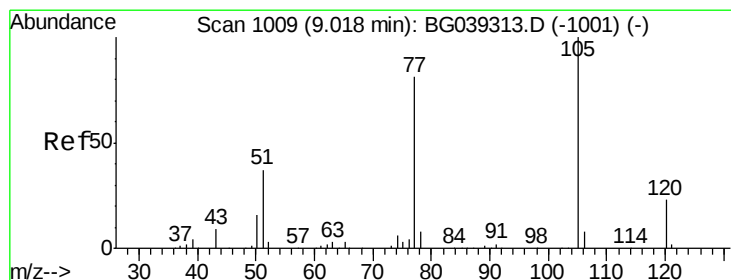
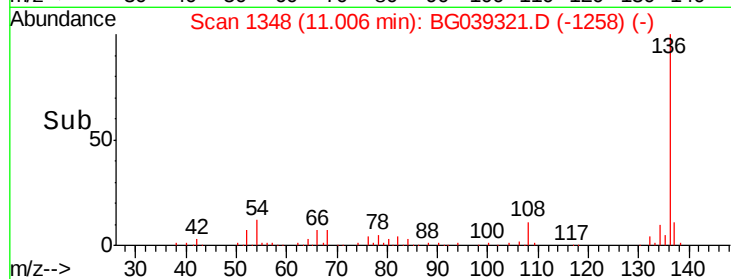
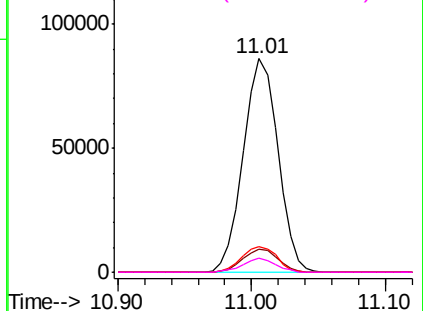
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.01 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion:	136	Resp:	155031
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	12.1	9.4	14.2
68	6.6	4.2	6.4#

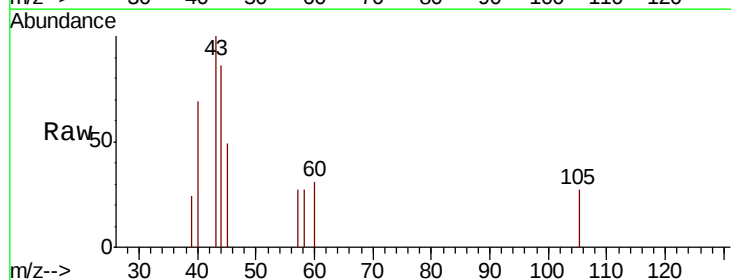


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

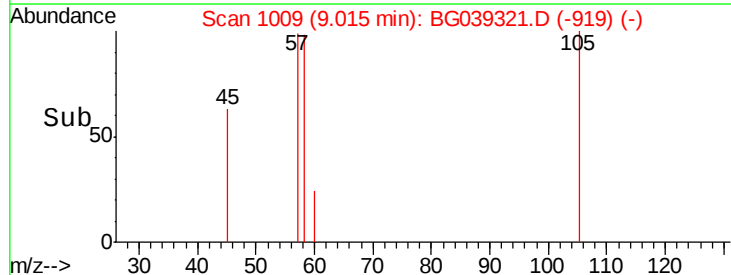
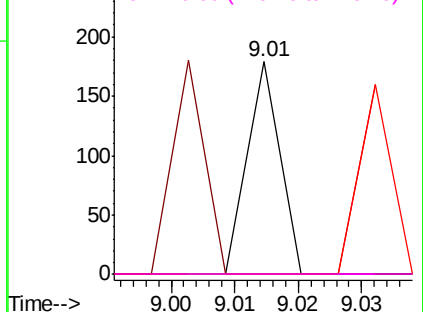


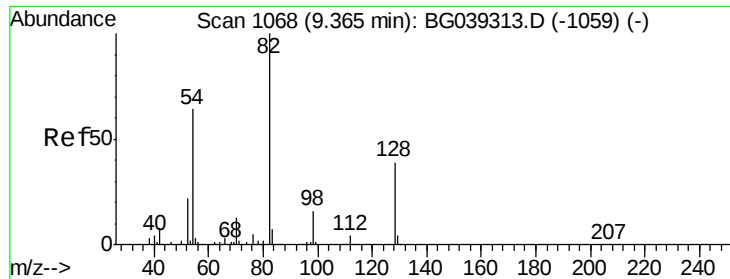
#22
Acetophenone
Concen: 0.015 ng
RT: 9.01 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion:	105	Resp:	63
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.8	1.2#
51	0.0	30.2	45.2#
120	0.0	18.0	27.0#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E

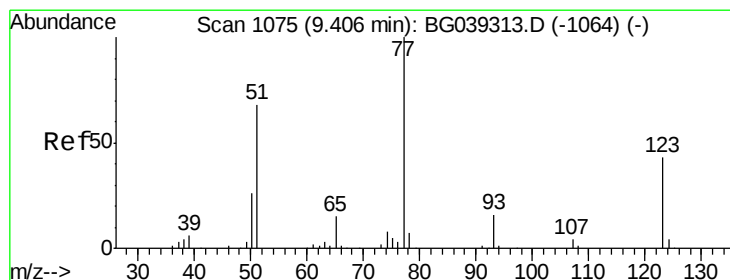
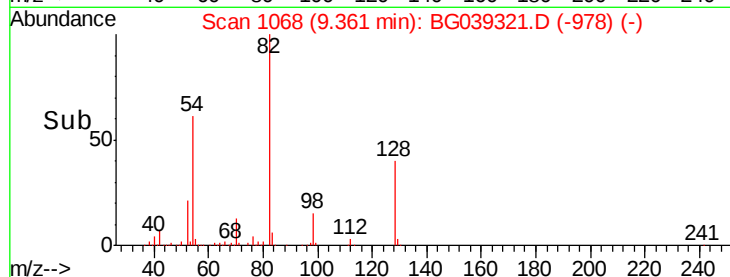
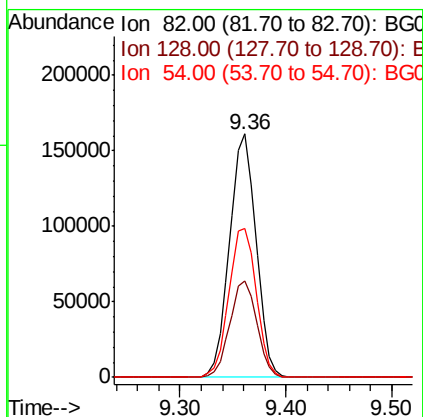
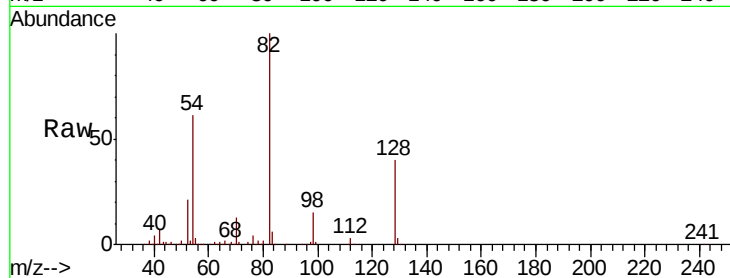




#23
Nitrobenzene-d5
Concen: 112.408 ng
RT: 9.36 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

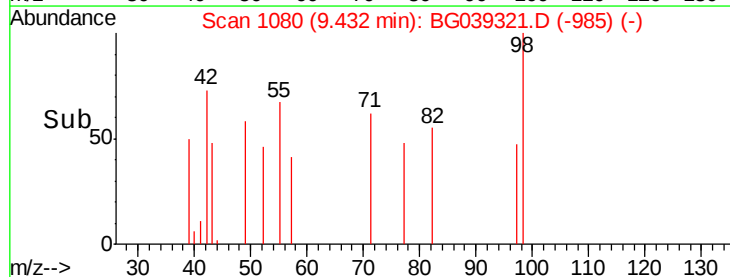
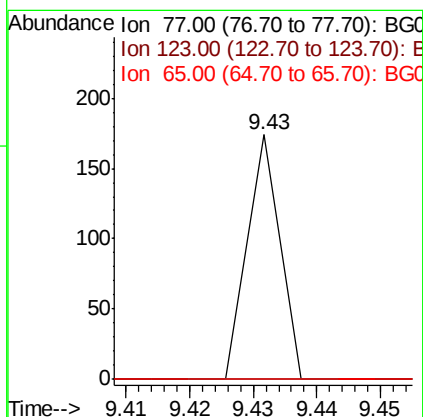
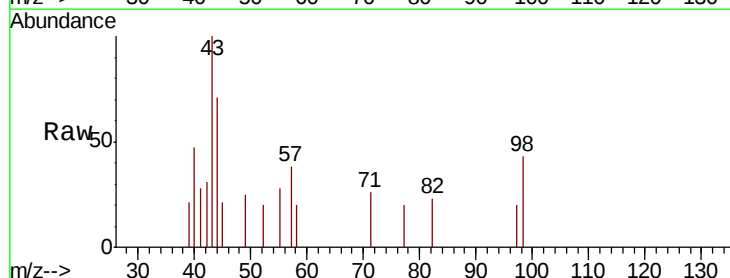
Instrument :
BNA_G
ClientSampleId :
TR-05-012819

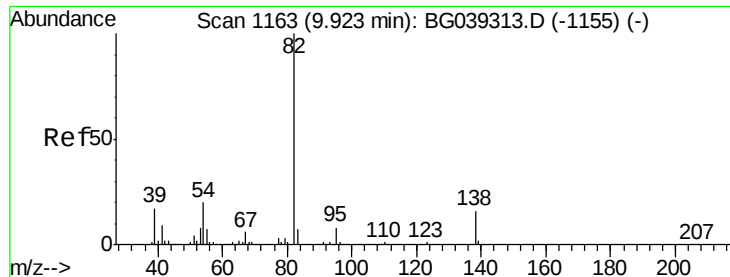
Tgt Ion: 82 Resp: 278955
Ion Ratio Lower Upper
82 100
128 39.7 31.3 46.9
54 61.0 50.9 76.3



#24
Nitrobenzene
Concen: 0.023 ng
RT: 9.43 min Scan# 1080
Delta R.T. 0.03 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 77 Resp: 61
Ion Ratio Lower Upper
77 100
123 0.0 34.1 51.1#
65 0.0 12.3 18.5#





#25

Isophorone

Concen: 0.025 ng

RT: 9.53 min Scan# 1096

Delta R.T. -0.40 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

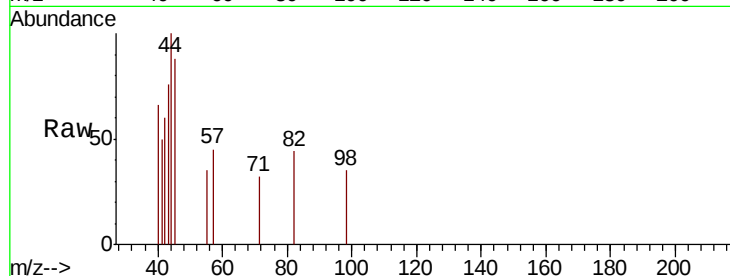
Tgt Ion: 82 Resp: 140

Ion Ratio Lower Upper

82 100

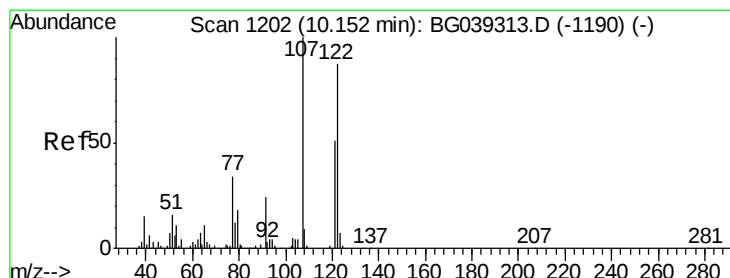
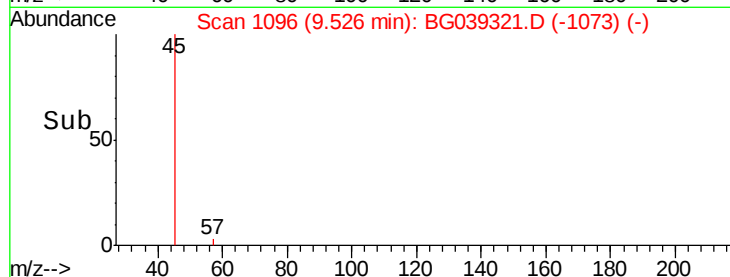
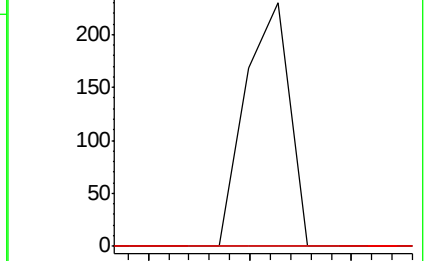
95 0.0 6.2 9.2#

138 0.0 13.0 19.4#



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC

9.53



#27

2,4-Dimethylphenol

Concen: 0.033 ng

RT: 10.25 min Scan# 1220

Delta R.T. 0.10 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

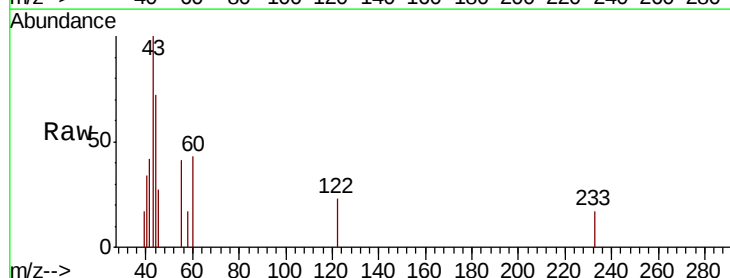
Tgt Ion: 122 Resp: 73

Ion Ratio Lower Upper

122 100

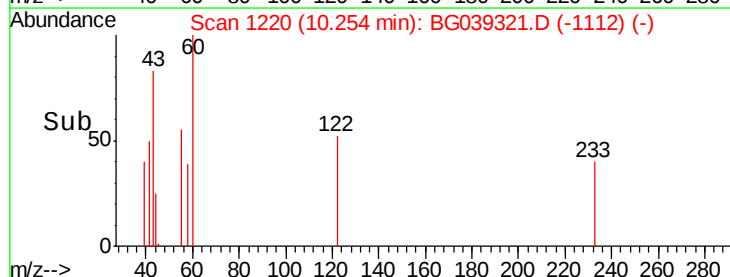
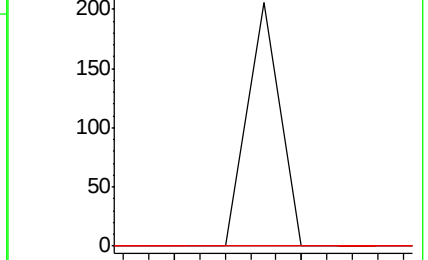
107 0.0 91.7 137.5#

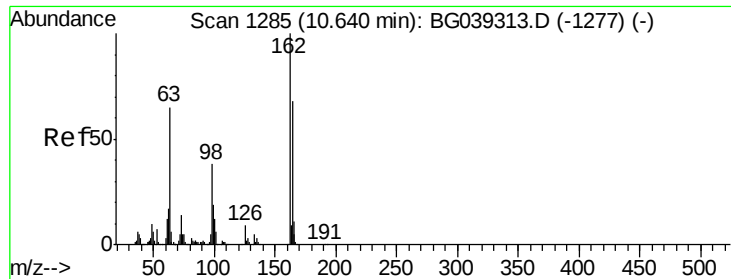
121 0.0 46.4 69.6#



Abundance Ion 122.00 (121.70 to 122.70): BGC
Ion 107.00 (106.70 to 107.70): BGC
Ion 121.00 (120.70 to 121.70): BGC

10.25

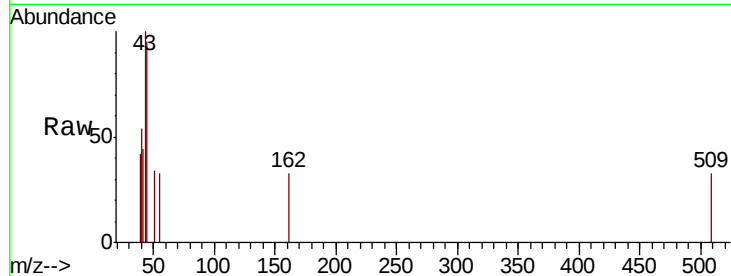




#29
2,4-Dichlorophenol
Concen: 0.026 ng
RT: 10.18 min Scan# 1208
Delta R.T. -0.46 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

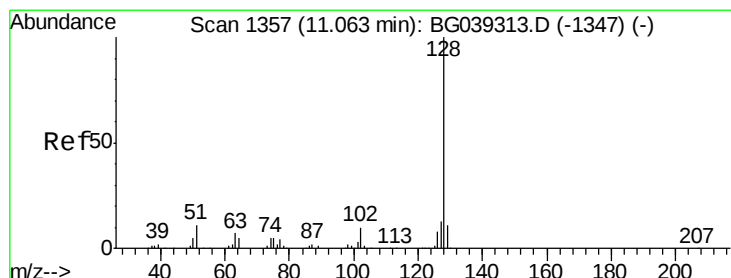
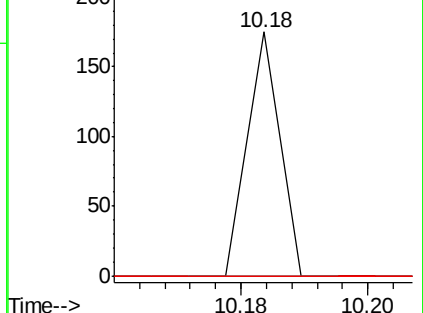
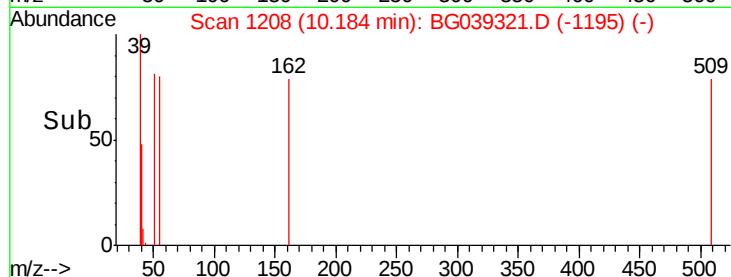
Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion	Ratio	Lower	Upper
162	100		
164	0.0	48.1	88.1#
98	0.0	18.1	58.1#



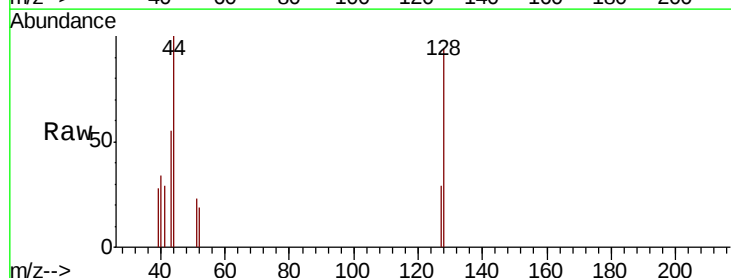
Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BGC

10.18



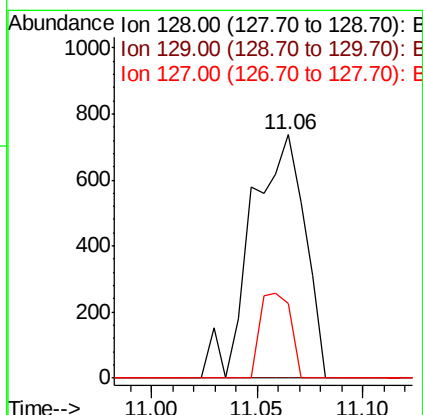
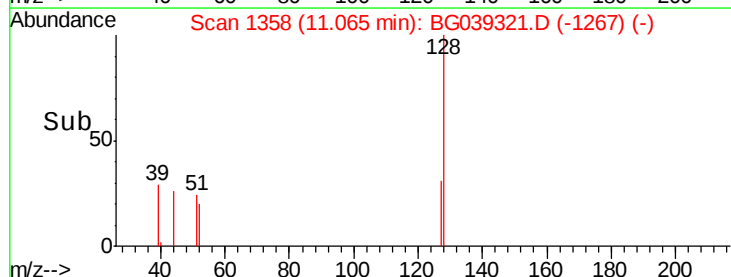
#31
Naphthalene
Concen: 0.168 ng
RT: 11.06 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

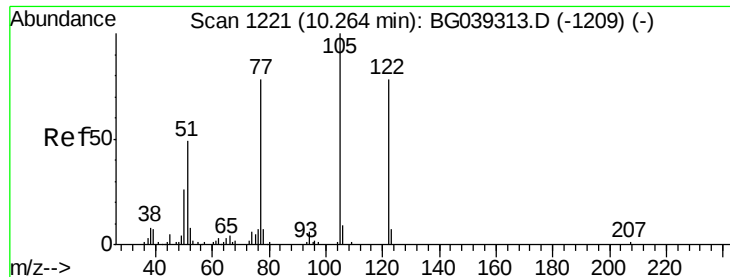
Tgt Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.7	13.1#
127	30.5	10.8	16.2#



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

11.06





#32

Benzoic acid

Concen: 9.062 ng

RT: 10.25 min Scan# 1220

Delta R.T. -0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

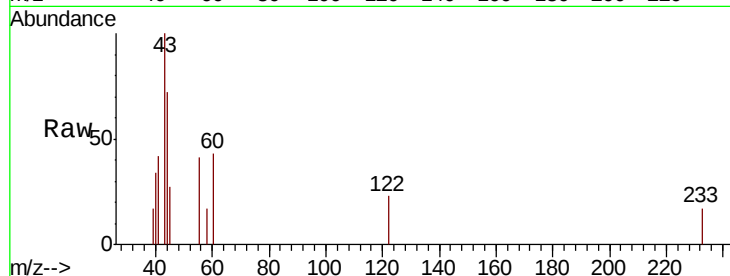
Tgt Ion:122 Resp: 73

Ion Ratio Lower Upper

122 100

105 0.0 101.8 141.8#

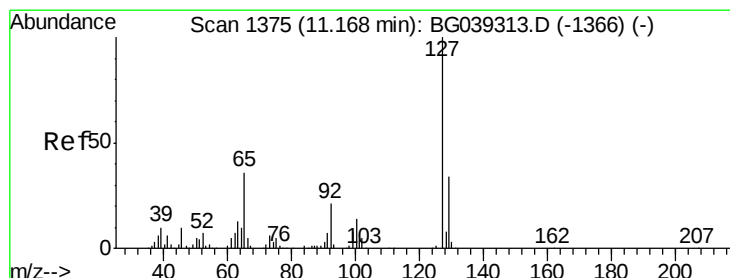
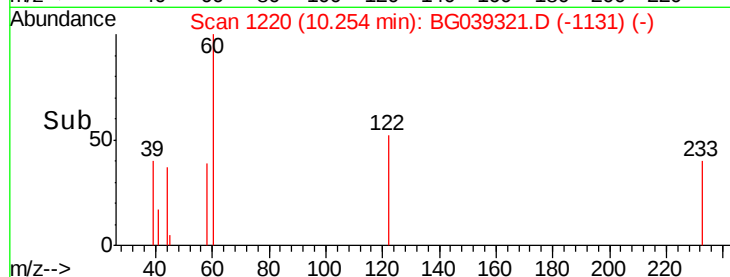
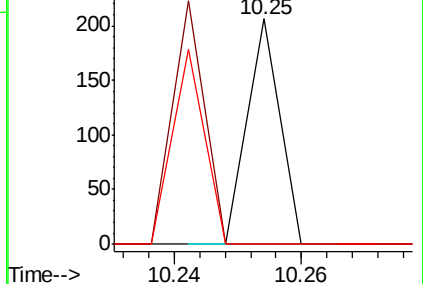
77 0.0 76.3 116.3#



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC



#33

4-Chloroaniline

Concen: 0.072 ng

RT: 11.06 min Scan# 1357

Delta R.T. -0.11 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Tgt Ion:127 Resp: 257

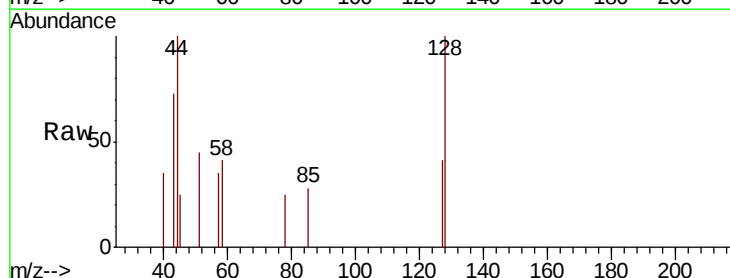
Ion Ratio Lower Upper

127 100

129 0.0 27.0 40.4#

65 0.0 28.8 43.2#

92 0.0 16.6 25.0#

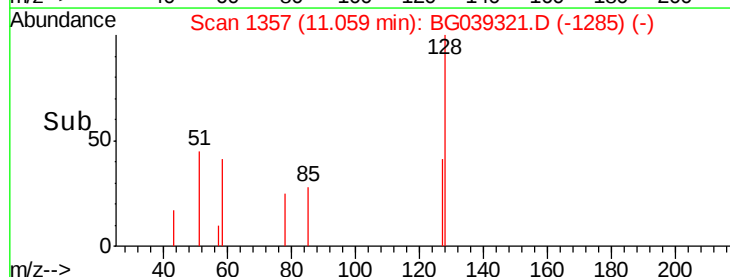
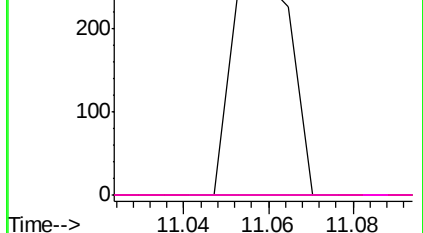


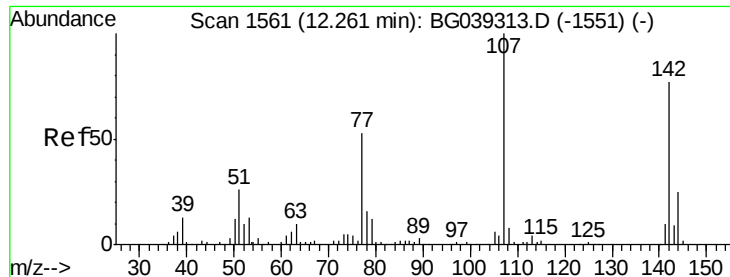
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

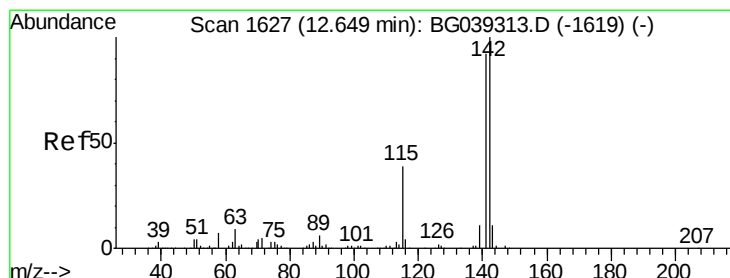
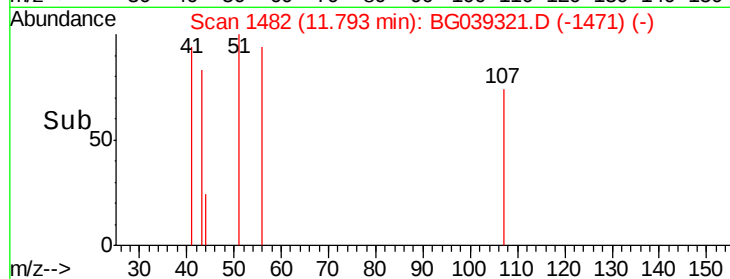
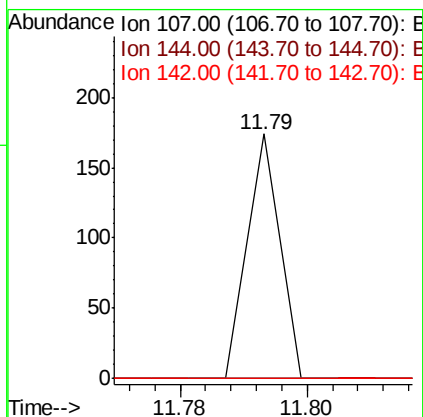
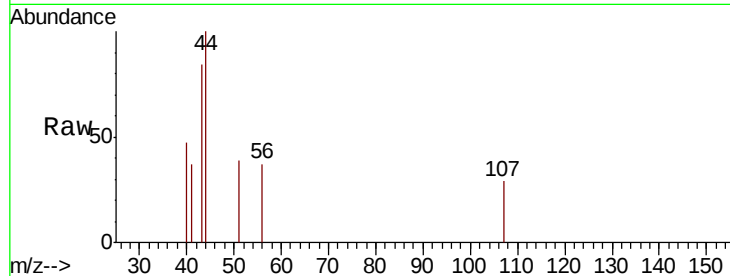




#36
 4-Chloro-3-methylphenol
 Concen: 0.022 ng
 RT: 11.79 min Scan# 1482
 Delta R.T. -0.47 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

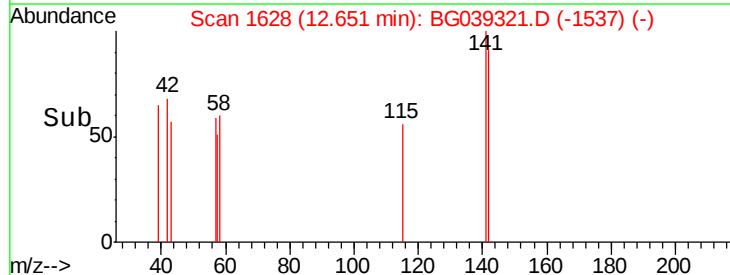
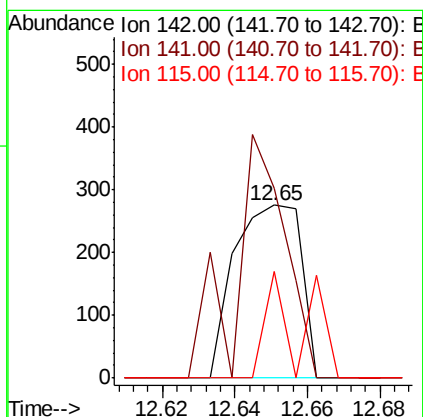
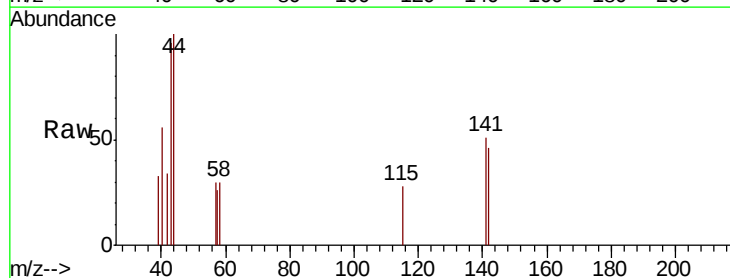
Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

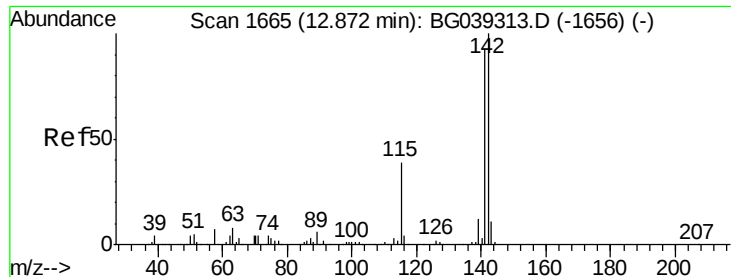
Tgt Ion:107 Resp: 61
 Ion Ratio Lower Upper
 107 100
 144 0.0 20.2 30.2#
 142 0.0 61.4 92.2#



#37
 2-Methylnaphthalene
 Concen: 0.062 ng
 RT: 12.65 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Tgt Ion:142 Resp: 352
 Ion Ratio Lower Upper
 142 100
 141 109.8 73.5 110.3
 115 61.5 30.8 46.2#

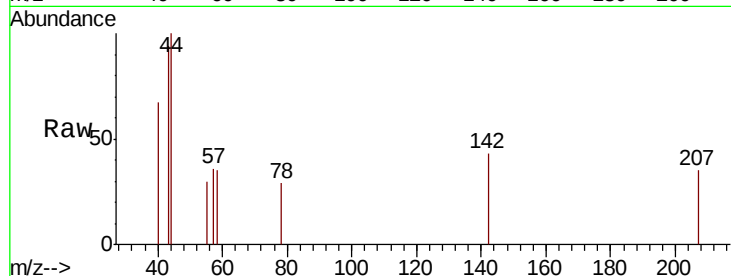




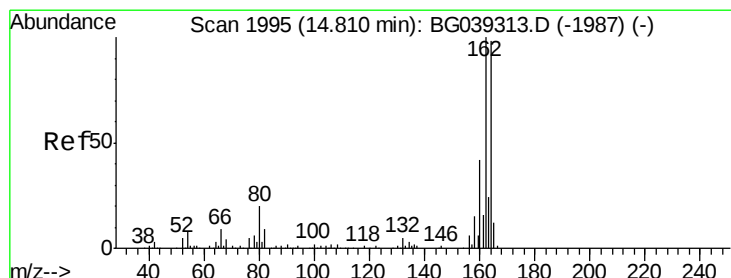
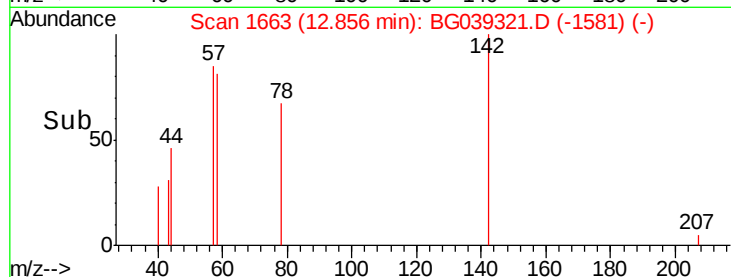
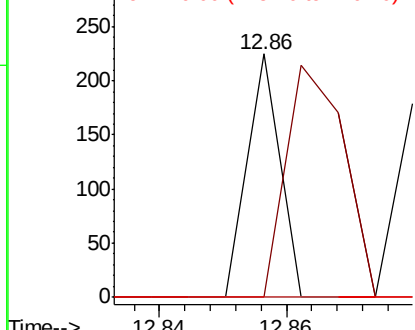
#38
1-Methylnaphthalene
Concen: 0.014 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion:142 Resp: 79
Ion Ratio Lower Upper
142 100
141 0.0 74.2 111.4#
116 0.0 3.0 4.6#

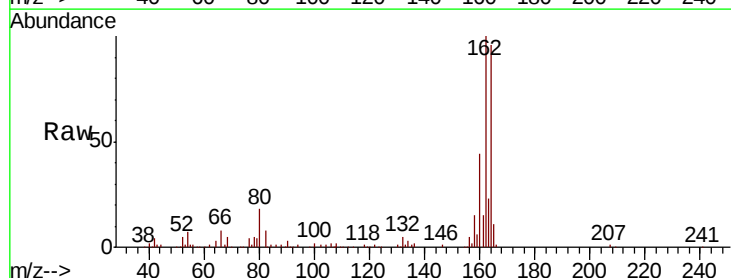


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E

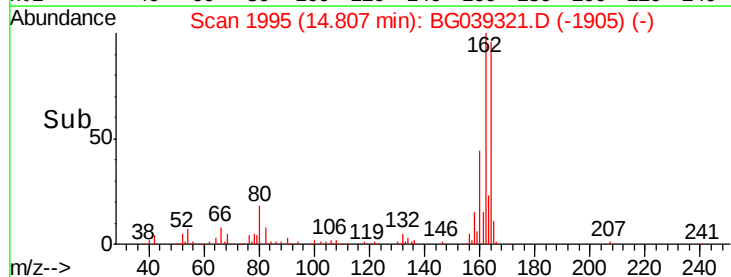
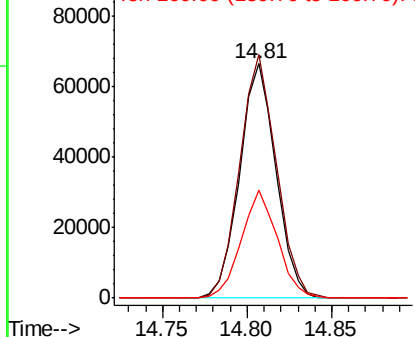


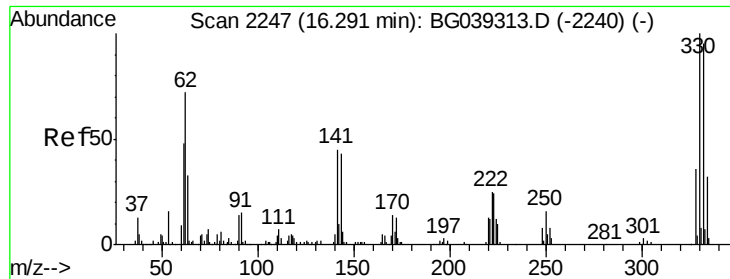
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.81 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion:164 Resp: 99327
Ion Ratio Lower Upper
164 100
162 103.9 81.6 122.4
160 46.0 34.2 51.2



Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

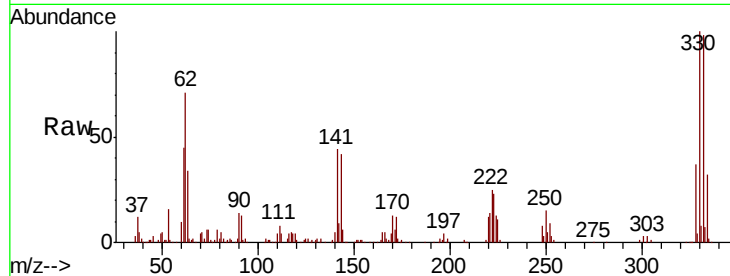




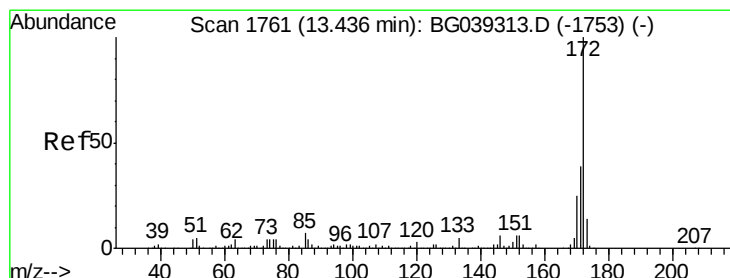
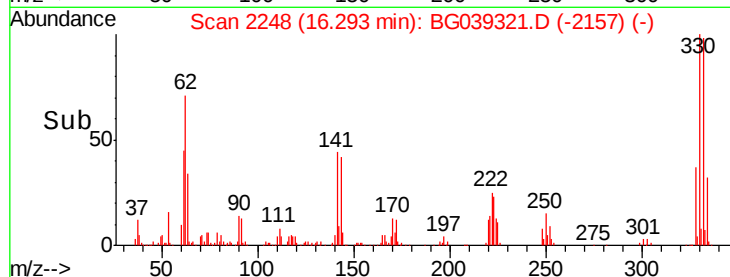
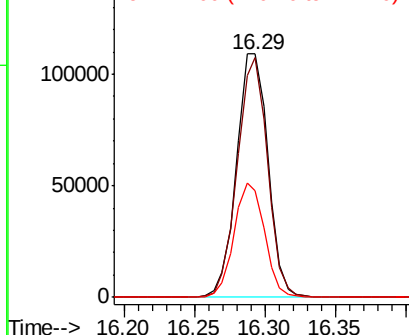
#42
 2,4,6-Tribromophenol
 Concen: 159.149 ng
 RT: 16.29 min Scan# 2248
 Delta R.T. 0.00 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

Tgt Ion:330 Resp: 170223
 Ion Ratio Lower Upper
 330 100
 332 94.7 75.7 113.5
 141 45.3 35.6 53.4

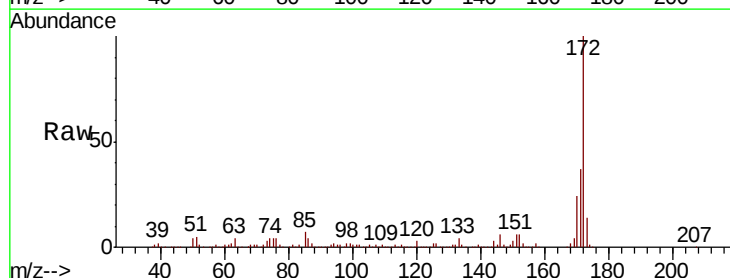


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

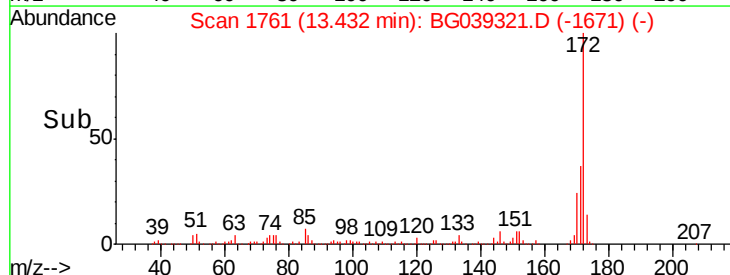
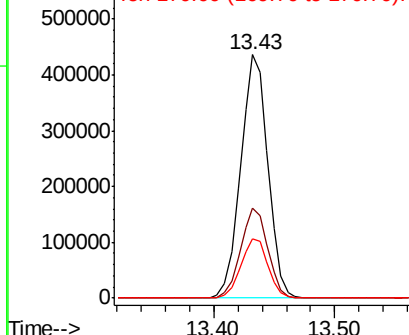


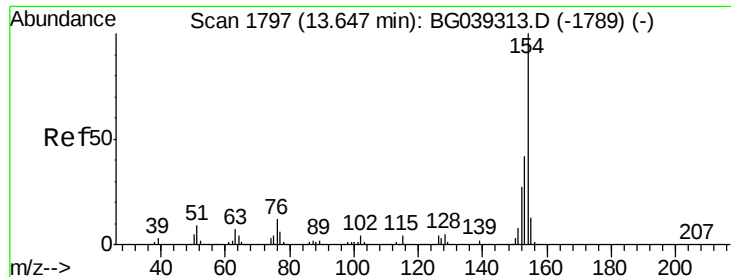
#45
 2-Fluorobiphenyl
 Concen: 98.227 ng
 RT: 13.43 min Scan# 1761
 Delta R.T. -0.00 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Tgt Ion:172 Resp: 680114
 Ion Ratio Lower Upper
 172 100
 171 37.1 30.8 46.2
 170 24.4 20.2 30.4



Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E





#46

1,1'-Biphenyl

Concen: 0.128 ng

RT: 13.64 min Scan# 1797

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

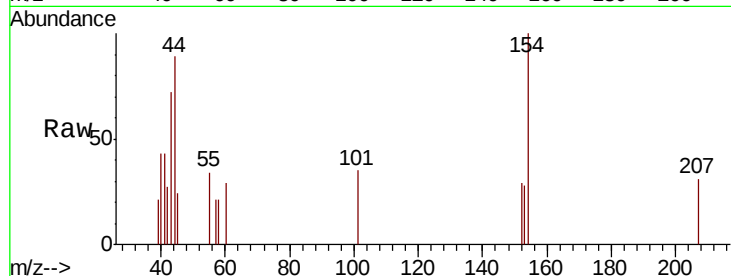
Tgt Ion: 154 Resp: 1061

Ion Ratio Lower Upper

154 100

153 28.4 22.1 62.1

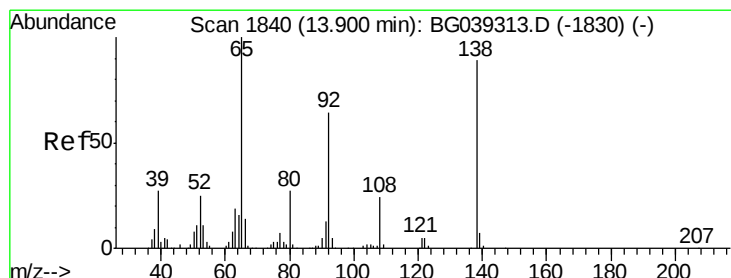
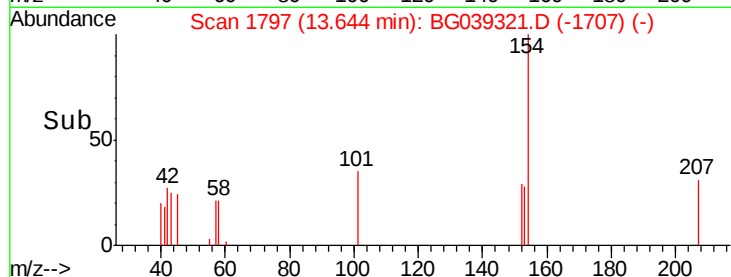
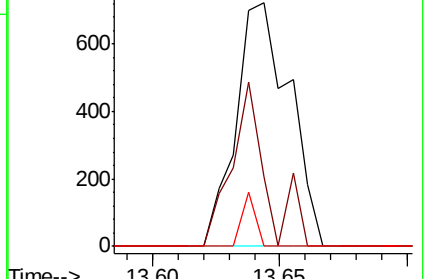
76 0.0 0.0 32.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC



#48

2-Nitroaniline

Concen: 8.321 ng

RT: 13.93 min Scan# 1846

Delta R.T. 0.03 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

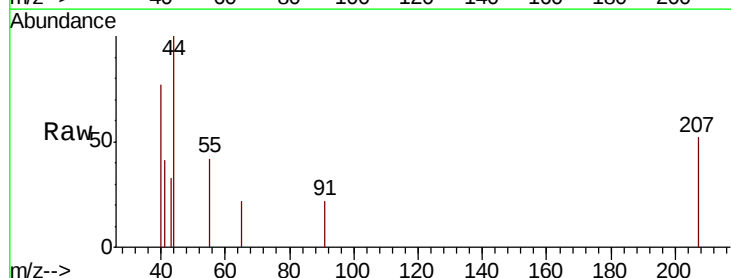
Tgt Ion: 65 Resp: 54

Ion Ratio Lower Upper

65 100

92 0.0 51.4 77.2#

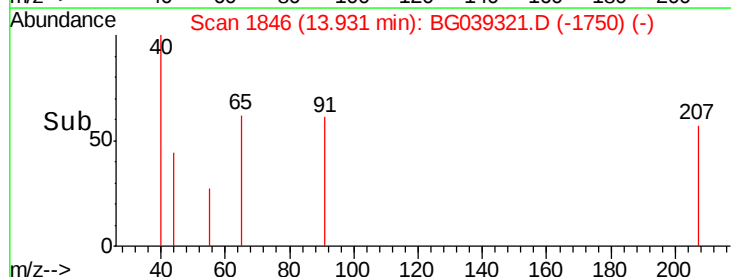
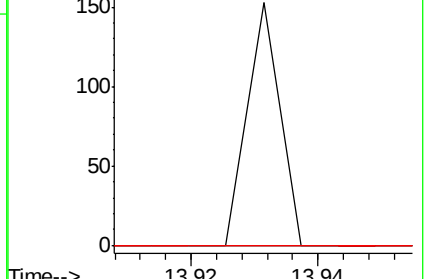
138 0.0 71.4 107.2#

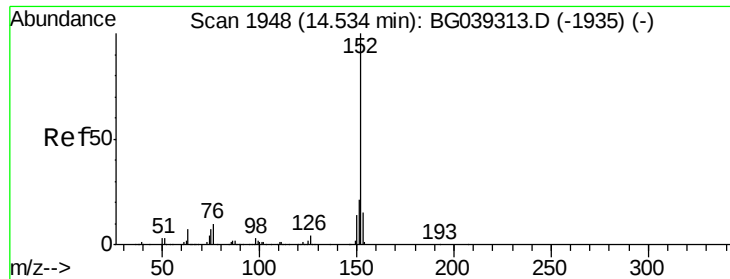


Abundance Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC

Ion 138.00 (137.70 to 138.70): E





#49

Acenaphthylene

Concen: 0.008 ng

RT: 14.87 min Scan# 2006

Delta R.T. 0.34 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

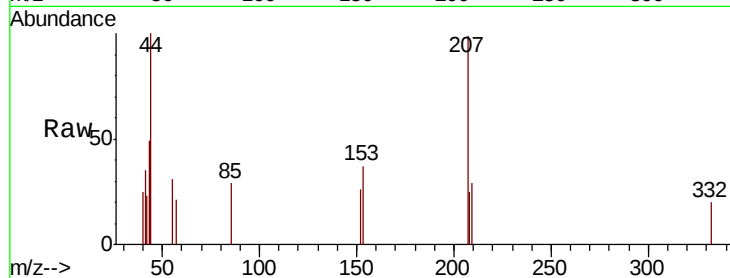
Tgt Ion:152 Resp: 72

Ion Ratio Lower Upper

152 100

151 0.0 16.8 25.2#

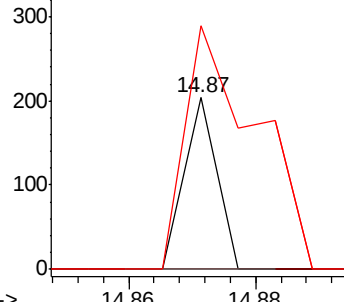
153 141.7 11.7 17.5#



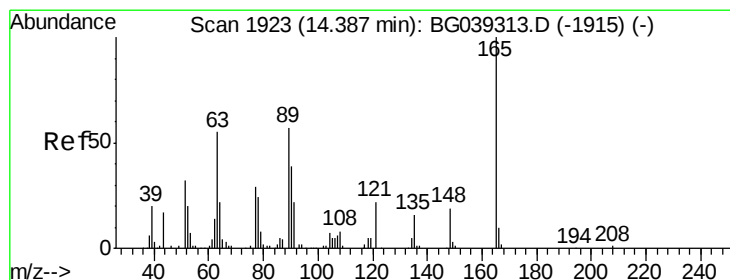
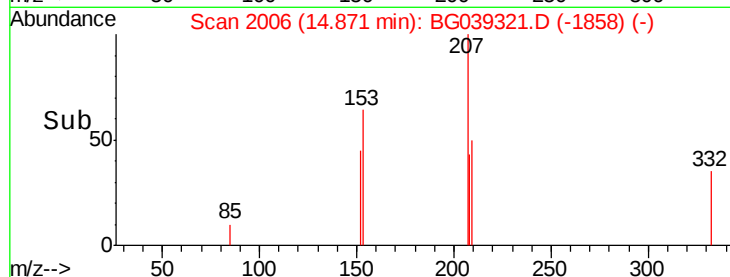
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#51

2,6-Dinitrotoluene

Concen: 13.844 ng

RT: 14.81 min Scan# 1995

Delta R.T. 0.42 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

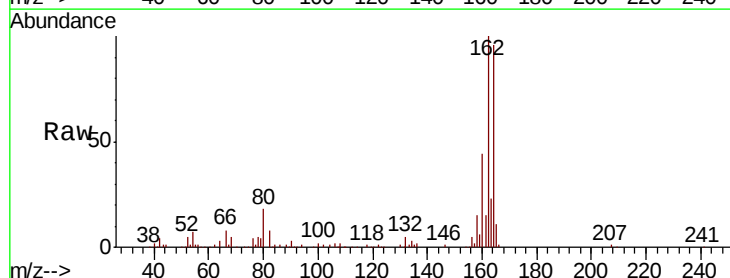
Tgt Ion:165 Resp: 12651

Ion Ratio Lower Upper

165 100

63 0.0 47.0 70.6#

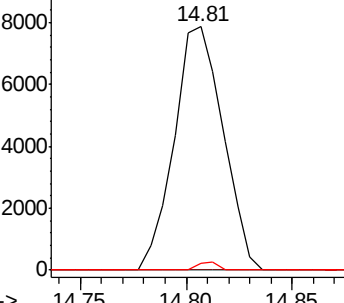
89 2.7 45.8 68.8#



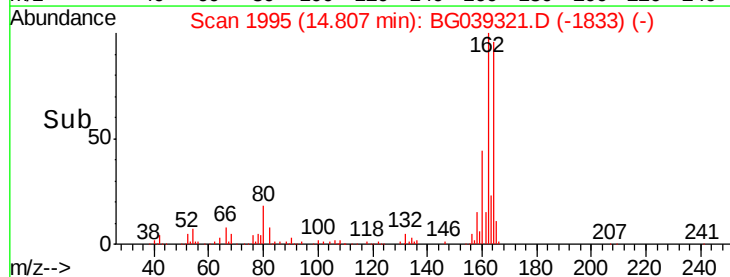
Abundance Ion 165.00 (164.70 to 165.70): E

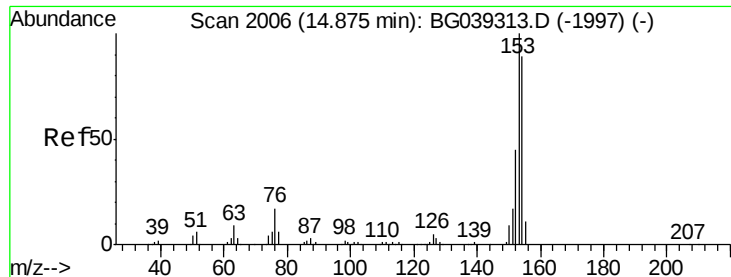
Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC



Time-->





#52

Acenaphthene

Concen: 0.010 ng

RT: 14.88 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

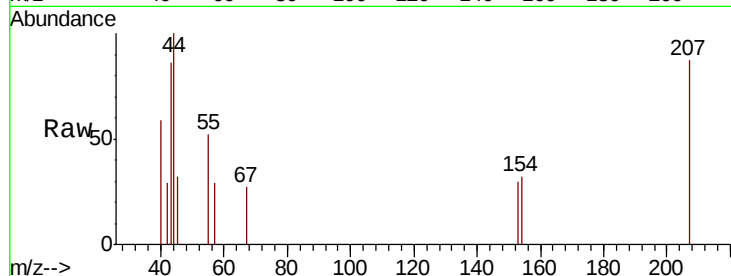
Tgt Ion:154 Resp: 63

Ion Ratio Lower Upper

154 100

153 93.9 90.1 135.1

152 0.0 40.9 61.3#

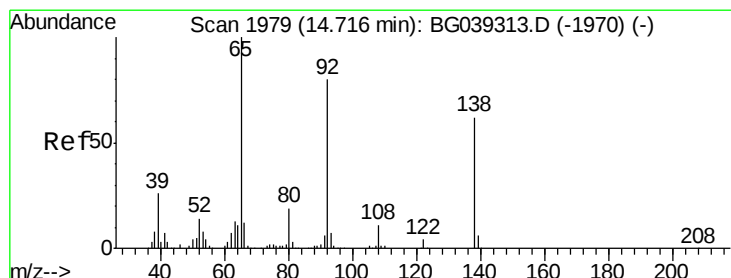
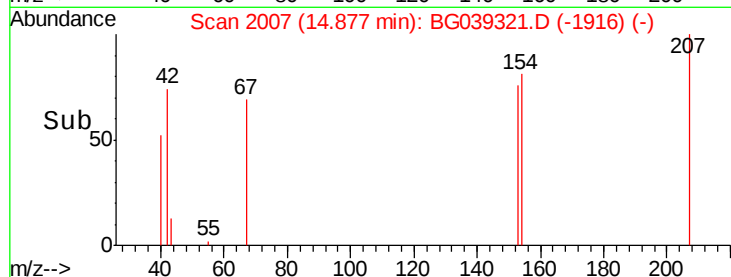
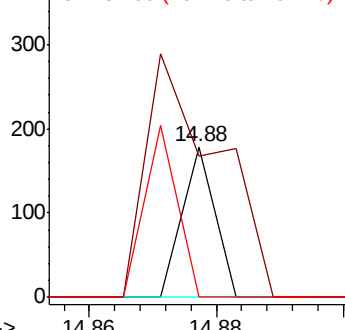


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 5.825 ng

RT: 14.44 min Scan# 1932

Delta R.T. -0.28 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

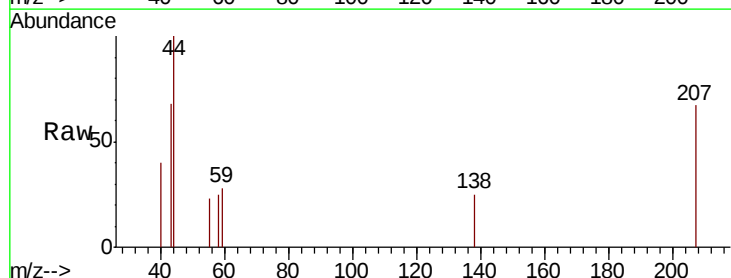
Tgt Ion:138 Resp: 59

Ion Ratio Lower Upper

138 100

108 0.0 13.8 20.8#

92 0.0 103.7 155.5#

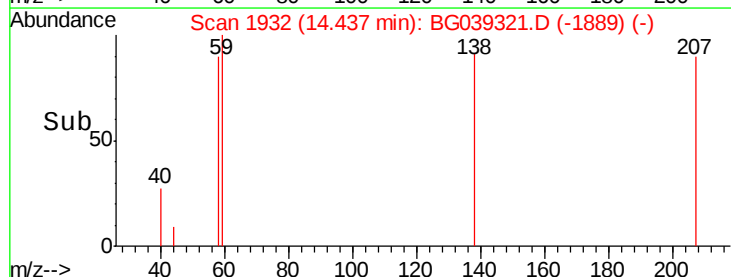
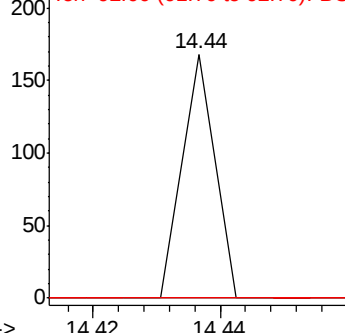


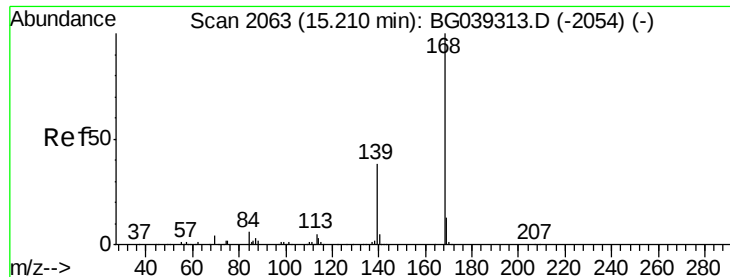
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#55

Dibenzofuran

Concen: 0.007 ng

RT: 15.21 min Scan# 2063

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

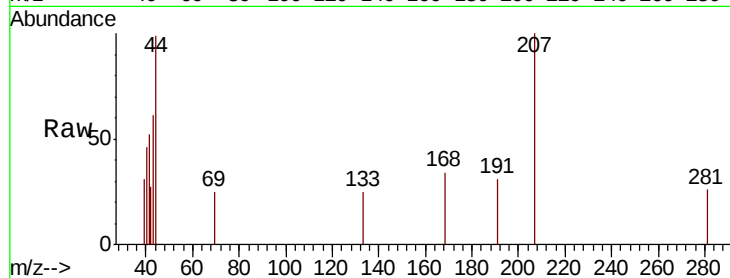
Tgt Ion:168 Resp: 73

Ion Ratio Lower Upper

168 100

139 0.0 30.1 45.1#

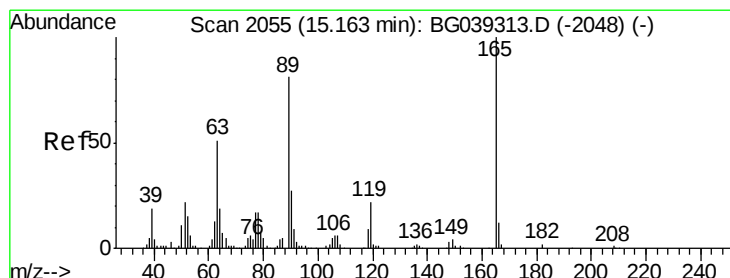
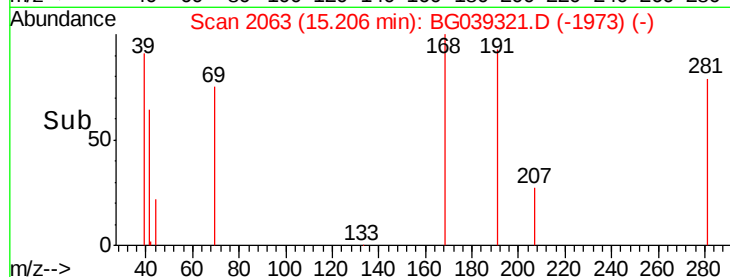
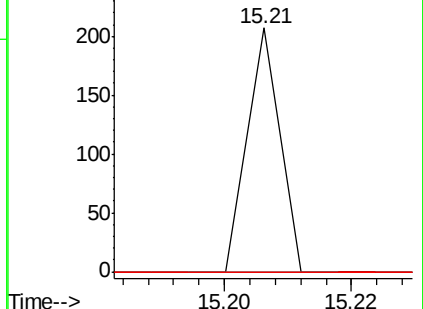
169 0.0 10.6 16.0#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#57

2,4-Dinitrotoluene

Concen: 13.339 ng

RT: 14.81 min Scan# 1995

Delta R.T. -0.36 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Tgt Ion:165 Resp: 12651

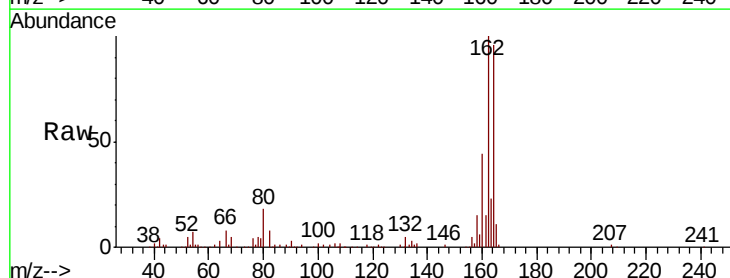
Ion Ratio Lower Upper

165 100

63 0.0 41.0 61.6#

89 2.7 64.6 96.8#

182 0.0 2.0 3.0#

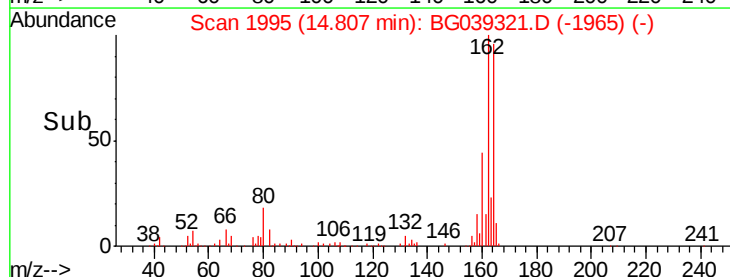
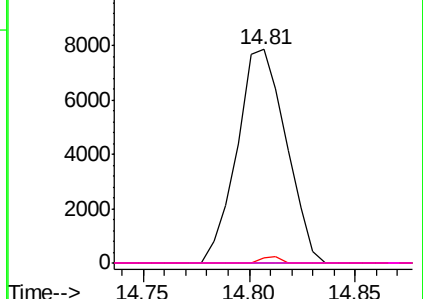


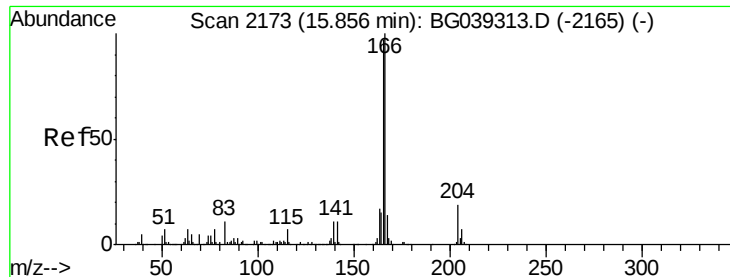
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC

Ion 182.00 (181.70 to 182.70): E





#58

Fluorene

Concen: 1.195 ng

RT: 16.29 min Scan# 2248

Delta R.T. 0.44 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

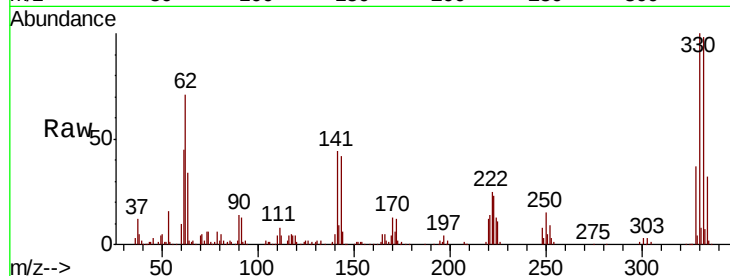
Tgt Ion:166 Resp: 8701

Ion Ratio Lower Upper

166 100

165 104.6 77.9 116.9

167 32.3 10.8 16.2#

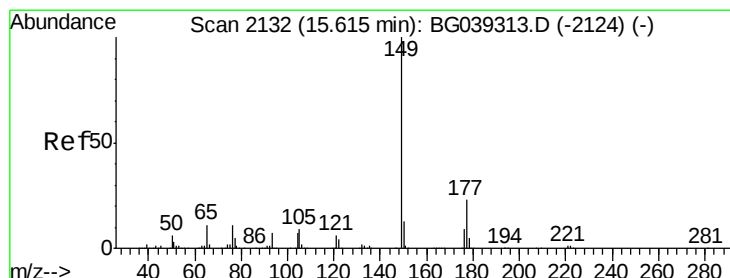
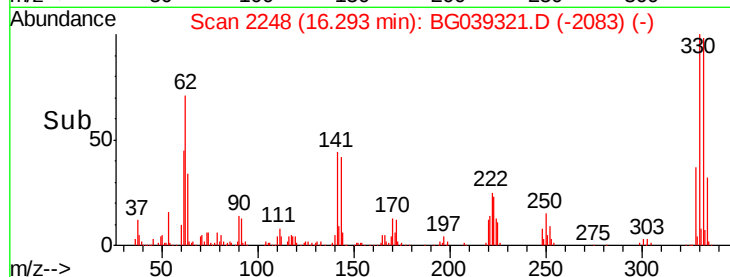
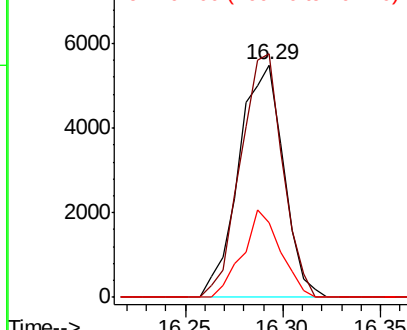


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

Diethylphthalate

Concen: 0.015 ng

RT: 15.61 min Scan# 2131

Delta R.T. -0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

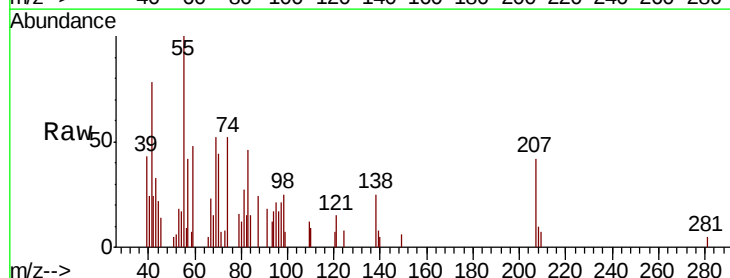
Tgt Ion:149 Resp: 124

Ion Ratio Lower Upper

149 100

177 0.0 18.3 27.5#

150 0.0 10.2 15.2#

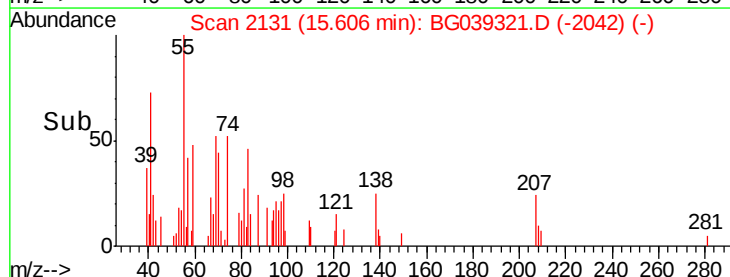
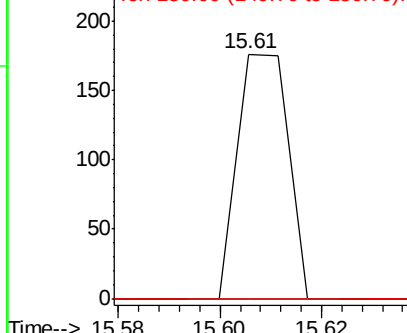


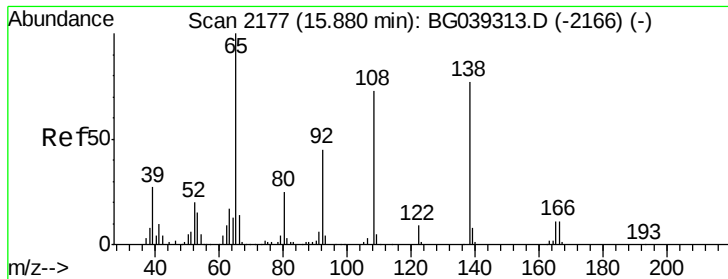
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

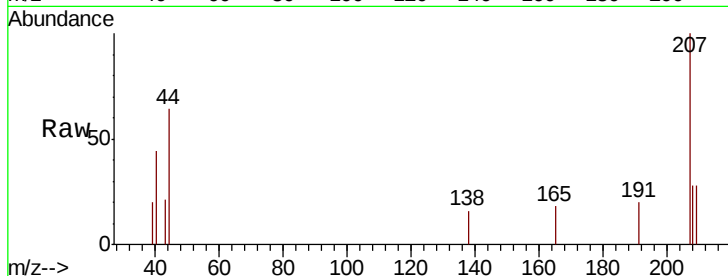




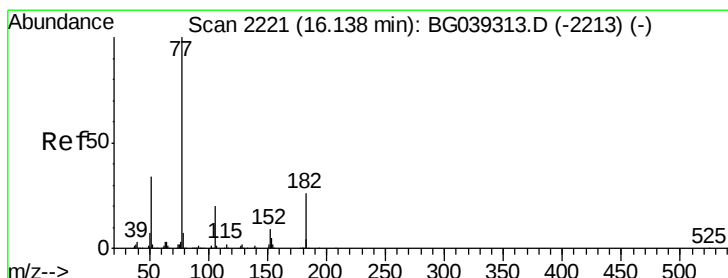
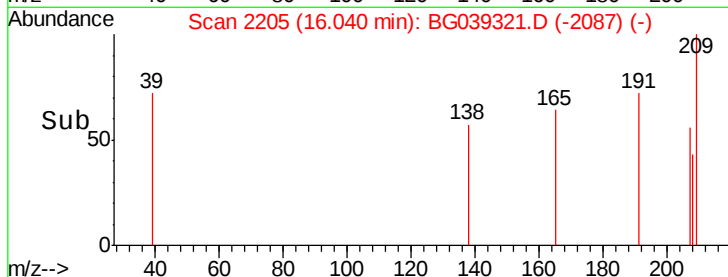
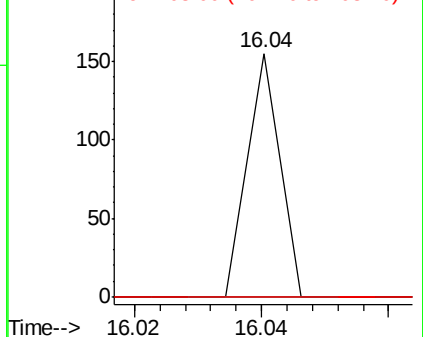
#62
4-Nitroaniline
Concen: 4.232 ng
RT: 16.04 min Scan# 2205
Delta R.T. 0.16 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion: 138 Resp: 55
Ion Ratio Lower Upper
138 100
92 0.0 38.7 78.7#
108 0.0 74.6 114.6#

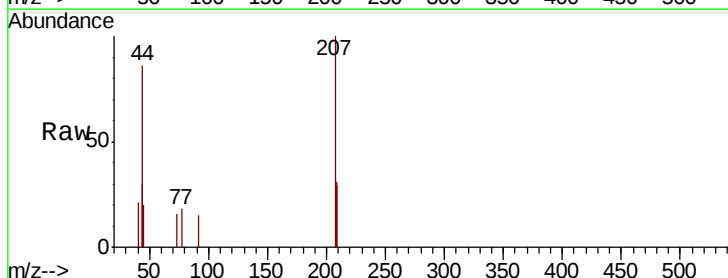


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

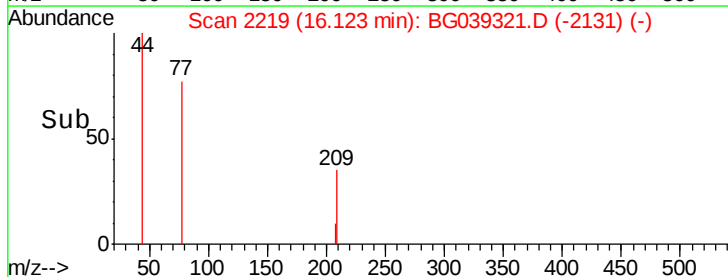
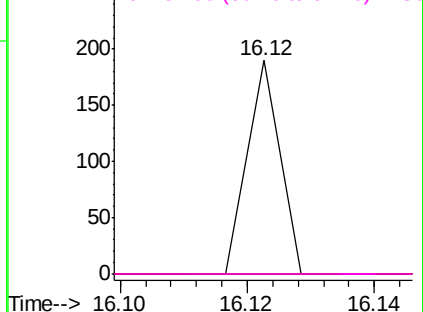


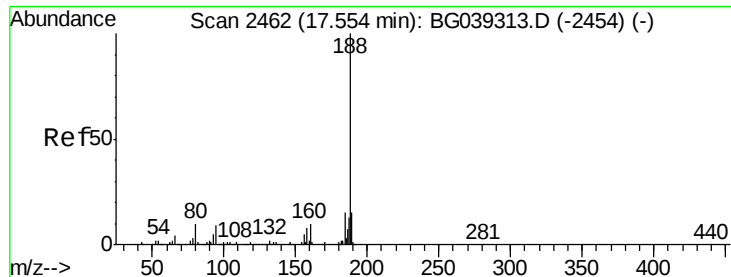
#63
Azobenzene
Concen: 0.008 ng
RT: 16.12 min Scan# 2219
Delta R.T. -0.02 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 77 Resp: 67
Ion Ratio Lower Upper
77 100
182 0.0 6.4 46.4#
105 0.0 0.0 39.8
51 0.0 14.1 54.1#



Abundance Ion 77.00 (76.70 to 77.70): BG
Ion 182.00 (181.70 to 182.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 51.00 (50.70 to 51.70): BG





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.55 min Scan# 2462

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

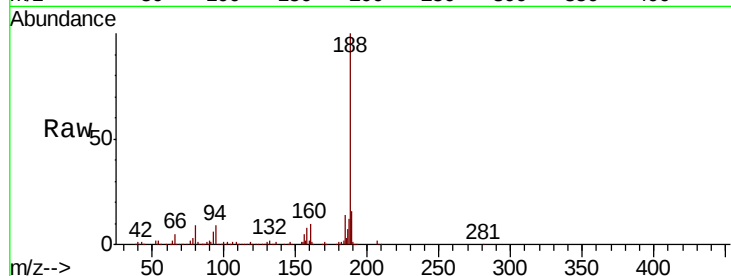
Tgt Ion:188 Resp: 254545

Ion Ratio Lower Upper

188 100

94 9.0 6.9 10.3

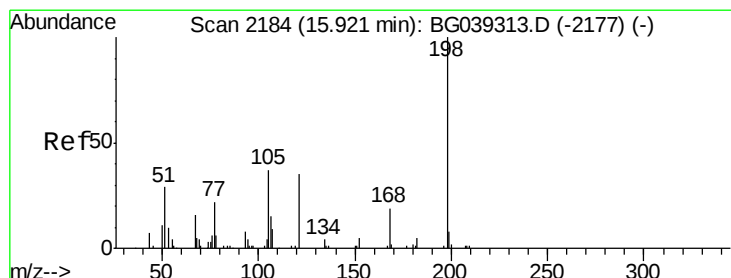
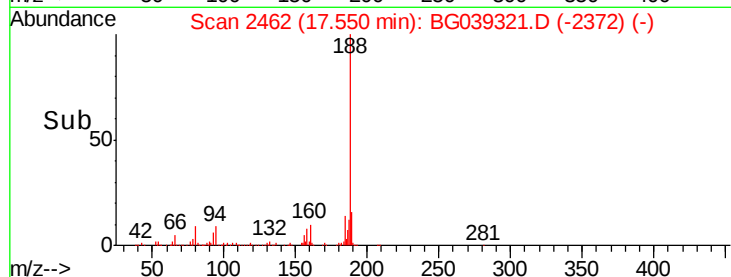
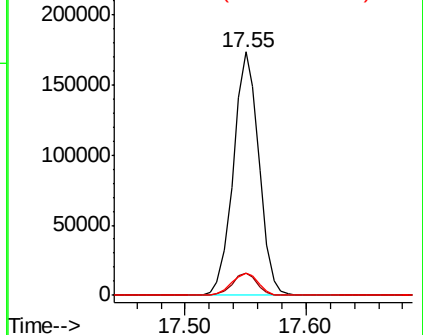
80 9.1 8.1 12.1



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC



#65

4,6-Dinitro-2-methylphenol

Concen: 5.127 ng

RT: 16.30 min Scan# 2249

Delta R.T. 0.38 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

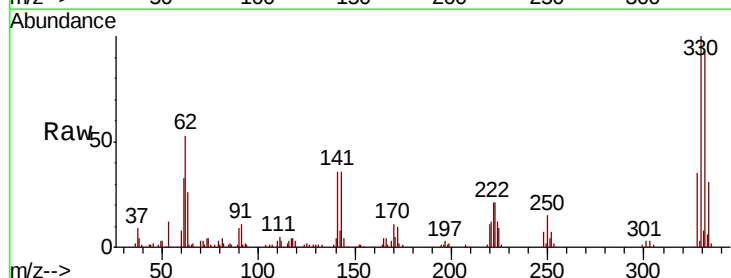
Tgt Ion:198 Resp: 756

Ion Ratio Lower Upper

198 100

51 61.0 27.4 67.4

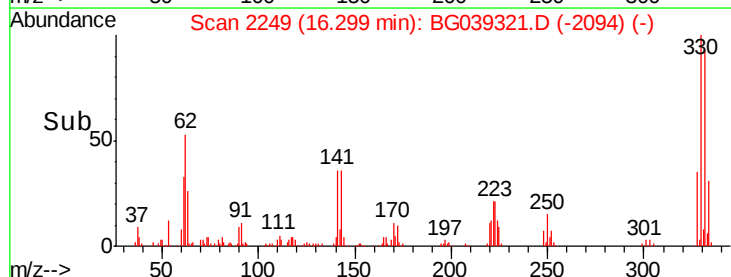
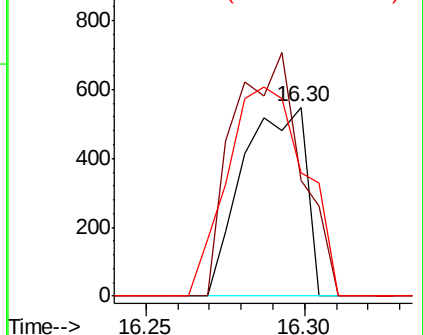
105 65.4 19.7 59.7#

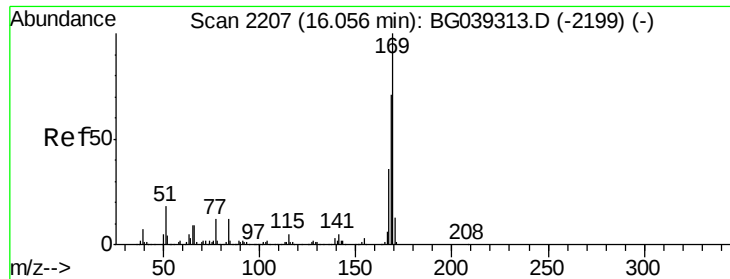


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

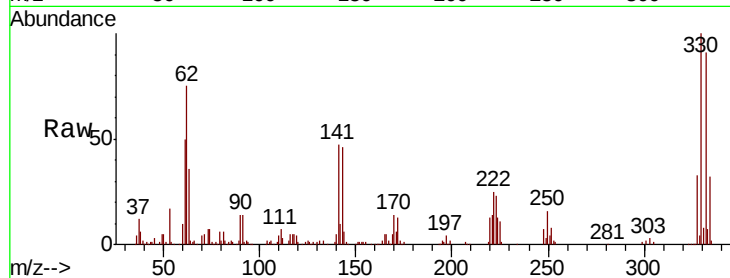




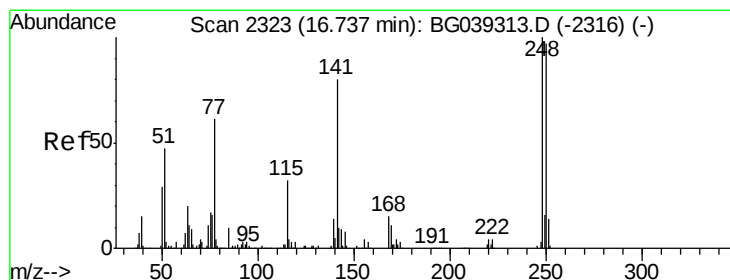
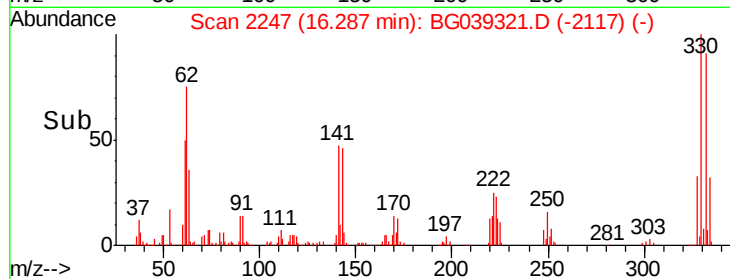
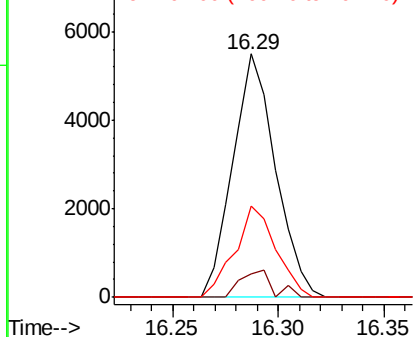
#66
 n-Nitrosodiphenylamine
 Concen: 0.995 ng
 RT: 16.29 min Scan# 2247
 Delta R.T. 0.23 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

Tgt Ion:169 Resp: 7705
 Ion Ratio Lower Upper
 169 100
 168 9.9 56.6 85.0#
 167 37.5 28.8 43.2

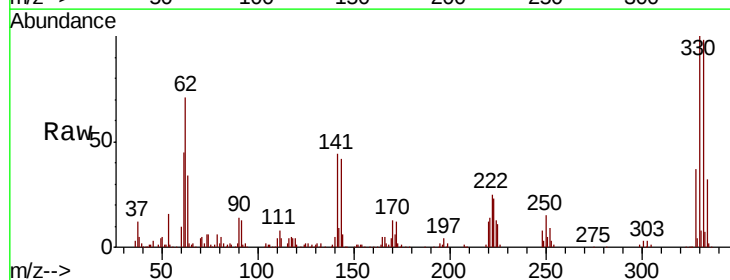


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

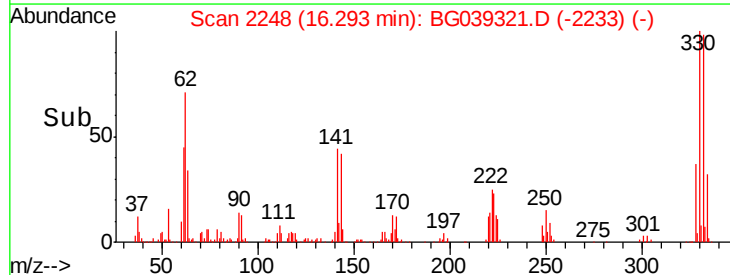
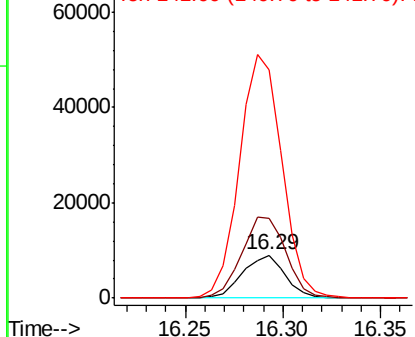


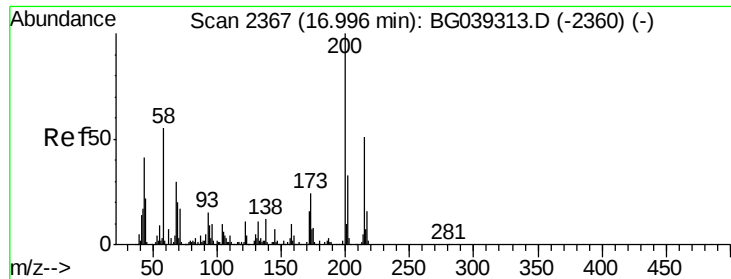
#67
 4-Bromophenyl-phenylether
 Concen: 4.697 ng
 RT: 16.29 min Scan# 2248
 Delta R.T. -0.44 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Tgt Ion:248 Resp: 13263
 Ion Ratio Lower Upper
 248 100
 250 188.0 77.6 116.4#
 141 535.8 63.9 95.9#



Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E





#69

Atrazine

Concen: 0.019 ng

RT: 17.27 min Scan# 2415

Delta R.T. 0.28 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

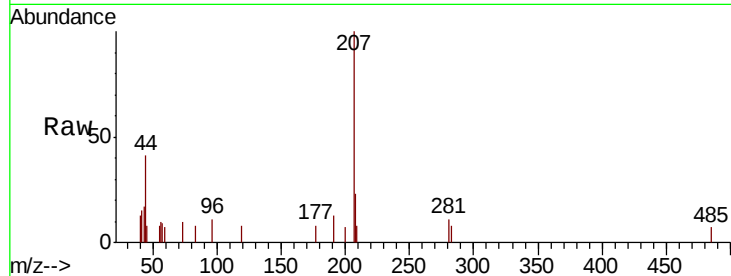
Tgt Ion:200 Resp: 55

Ion Ratio Lower Upper

200 100

173 0.0 3.9 43.9#

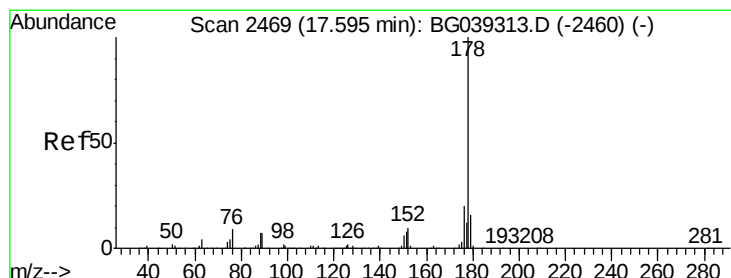
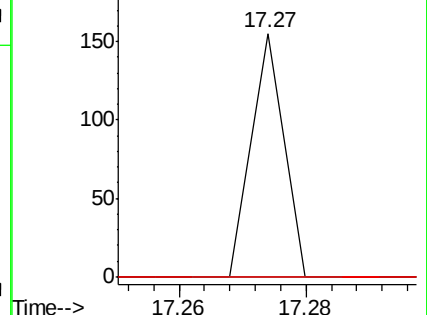
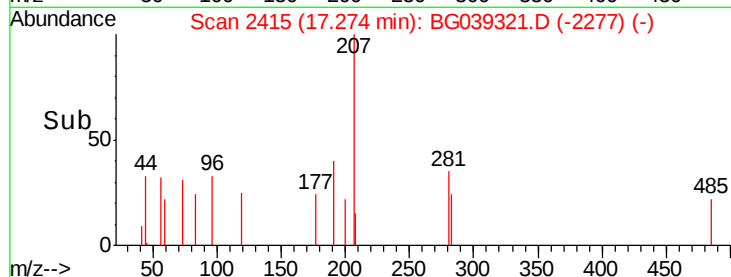
215 0.0 30.9 70.9#



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Phenanthrene

Concen: 0.045 ng

RT: 17.59 min Scan# 2469

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

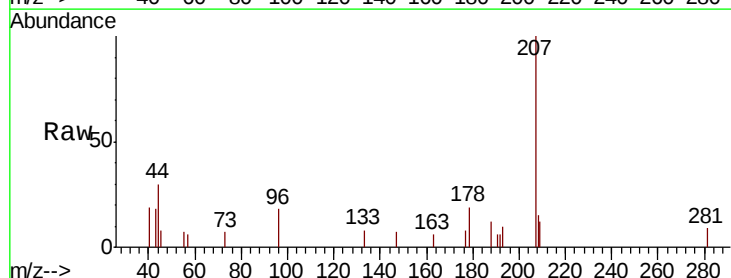
Tgt Ion:178 Resp: 588

Ion Ratio Lower Upper

178 100

176 0.0 16.2 24.4#

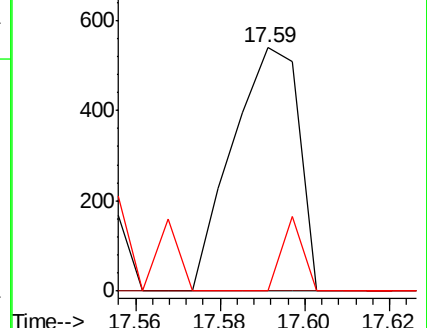
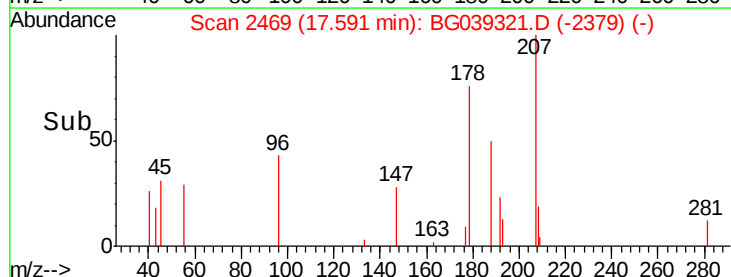
179 0.0 12.6 19.0#

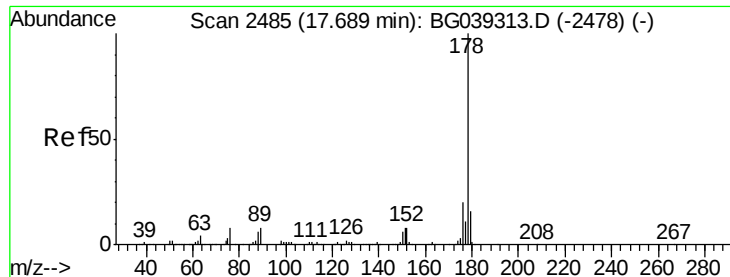


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 0.045 ng

RT: 17.59 min Scan# 2469

Delta R.T. -0.10 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

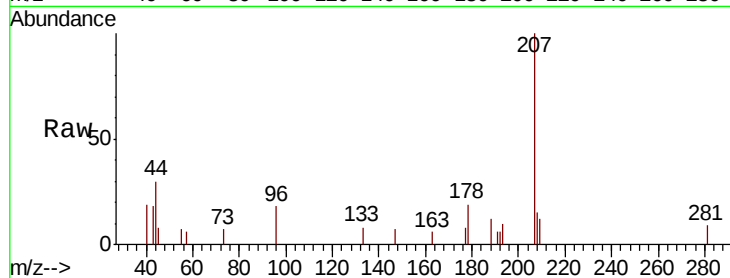
Tgt Ion:178 Resp: 588

Ion Ratio Lower Upper

178 100

176 0.0 15.8 23.6#

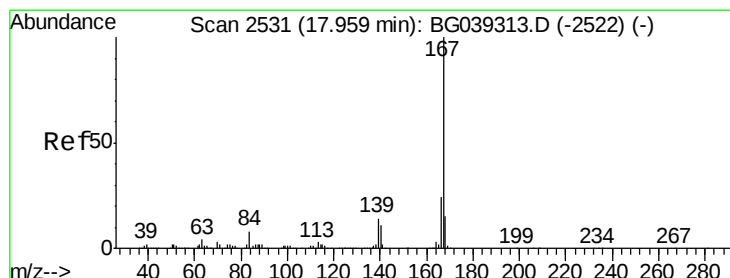
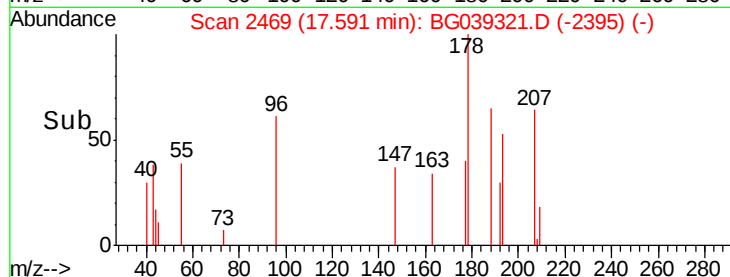
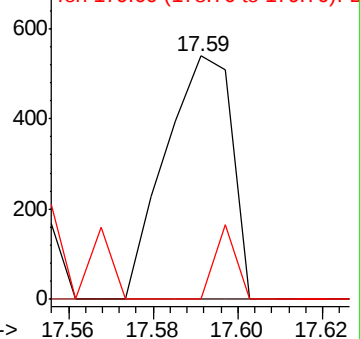
179 0.0 12.5 18.7#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 0.027 ng

RT: 17.96 min Scan# 2531

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

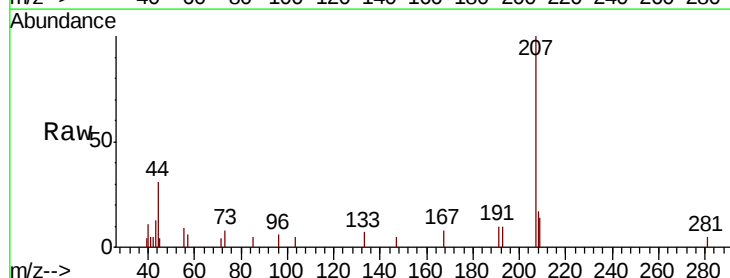
Tgt Ion:167 Resp: 356

Ion Ratio Lower Upper

167 100

166 0.0 19.4 29.2#

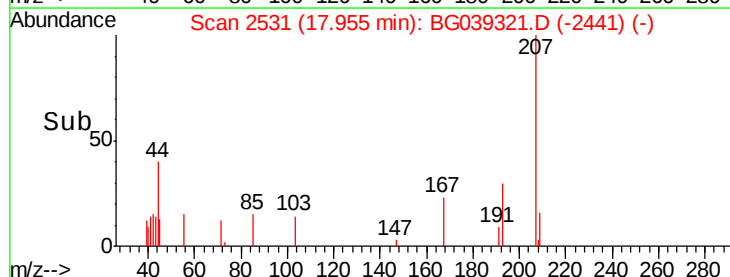
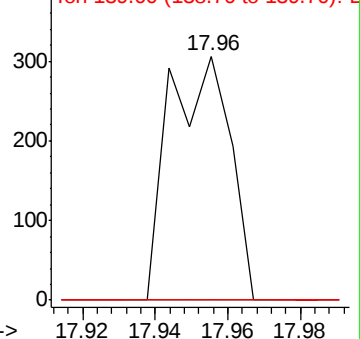
139 0.0 10.8 16.2#

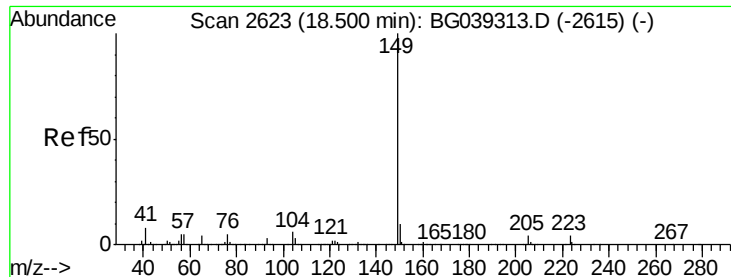


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#74

Di-n-butylphthalate

Concen: 0.032 ng

RT: 18.49 min Scan# 2622

Delta R.T. -0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

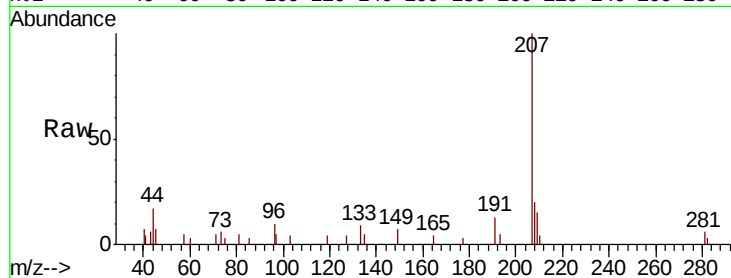
Tgt Ion:149 Resp: 489

Ion Ratio Lower Upper

149 100

150 0.0 7.7 11.5#

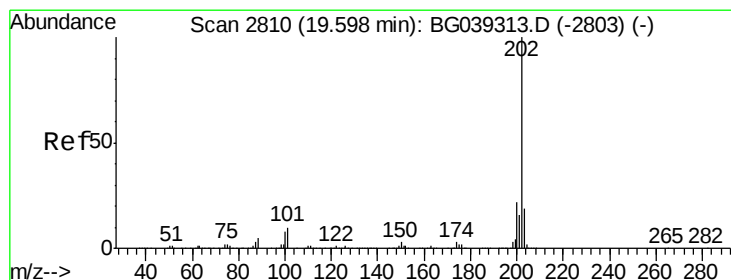
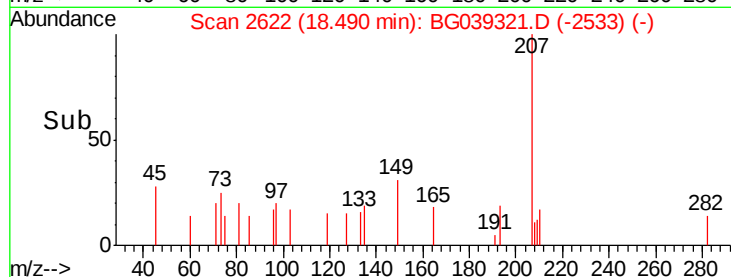
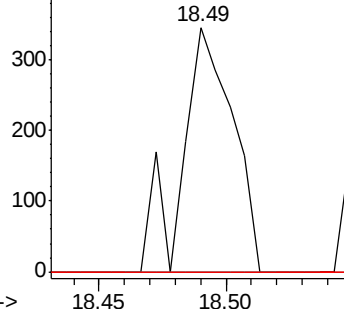
104 0.0 4.5 6.7#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#75

Fluoranthene

Concen: 0.014 ng

RT: 19.59 min Scan# 2809

Delta R.T. -0.01 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

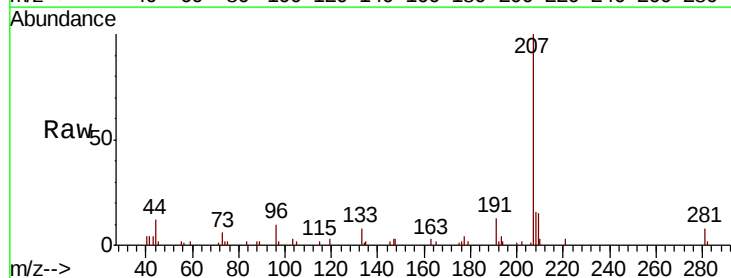
Tgt Ion:202 Resp: 213

Ion Ratio Lower Upper

202 100

101 0.0 0.0 30.0

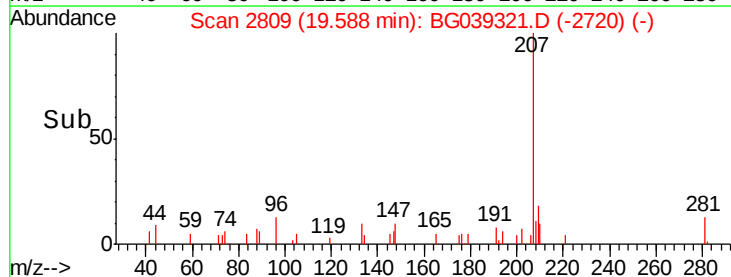
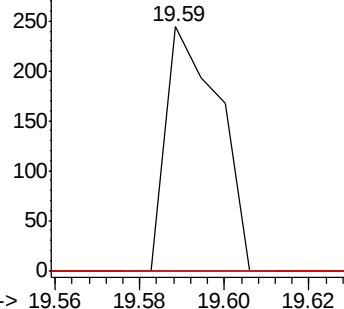
203 0.0 0.0 38.9

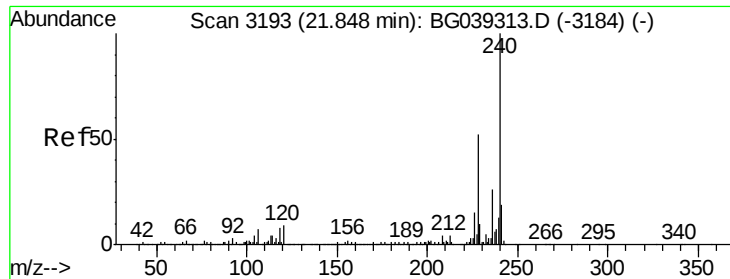


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.84 min Scan# 3193

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

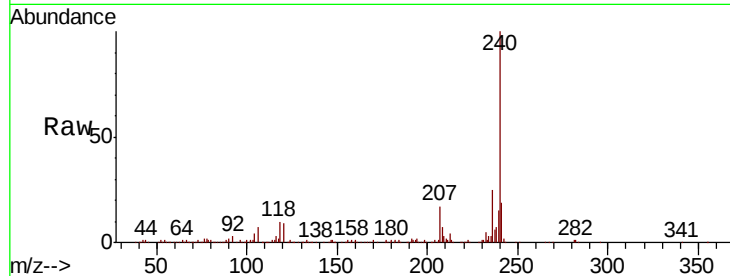
Tgt Ion:240 Resp: 274962

Ion Ratio Lower Upper

240 100

120 9.1 7.0 10.6

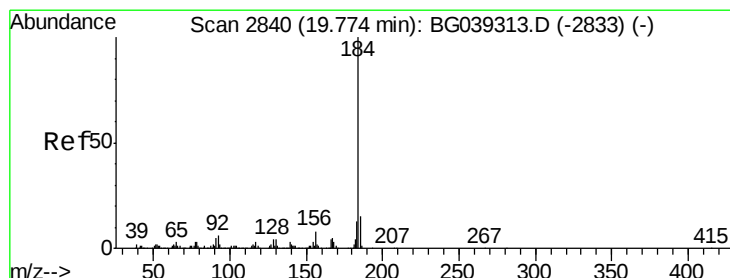
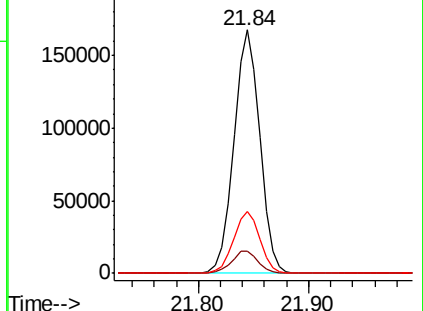
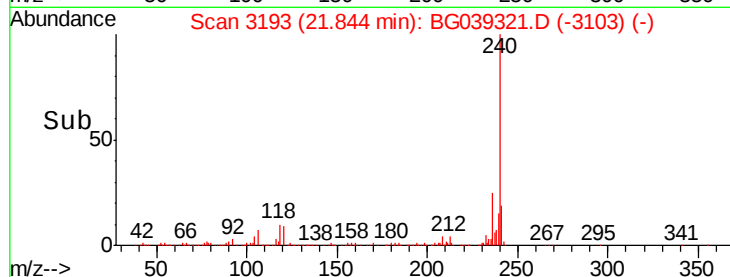
236 25.3 21.0 31.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Benzidine

Concen: 2.449 ng

RT: 20.15 min Scan# 2904

Delta R.T. 0.37 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

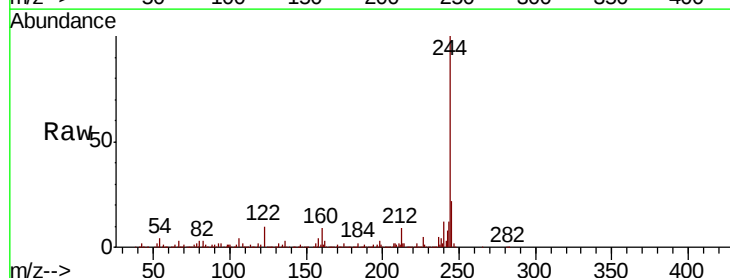
Tgt Ion:184 Resp: 22079

Ion Ratio Lower Upper

184 100

185 17.0 12.2 18.2

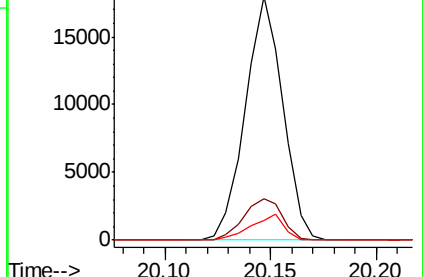
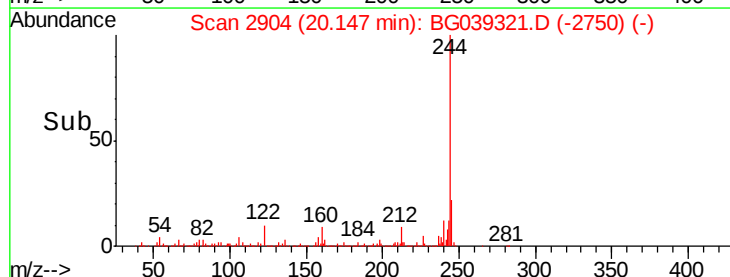
183 8.2 10.6 15.8#

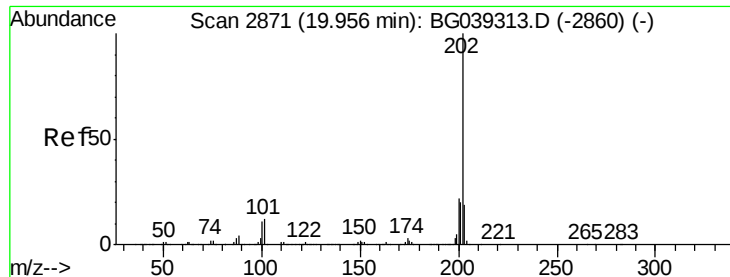


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Pyrene

Concen: 0.010 ng

RT: 19.95 min Scan# 2871

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

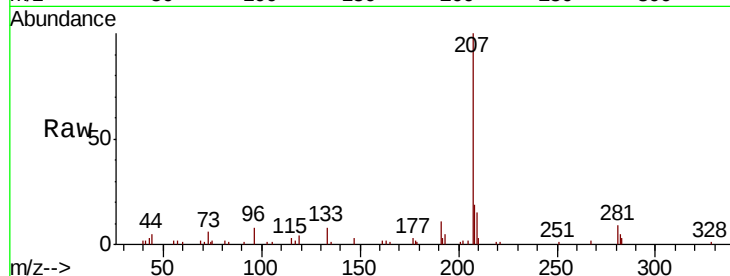
Tgt Ion:202 Resp: 178

Ion Ratio Lower Upper

202 100

200 0.0 17.8 26.8#

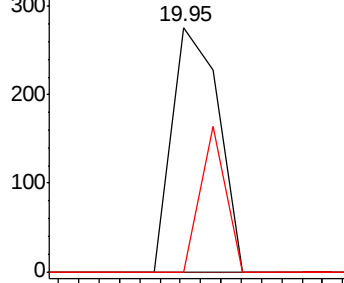
203 0.0 15.3 22.9#



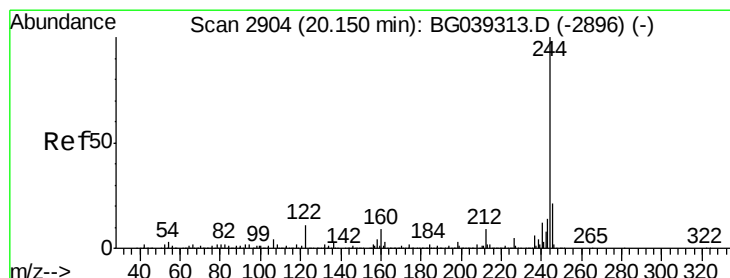
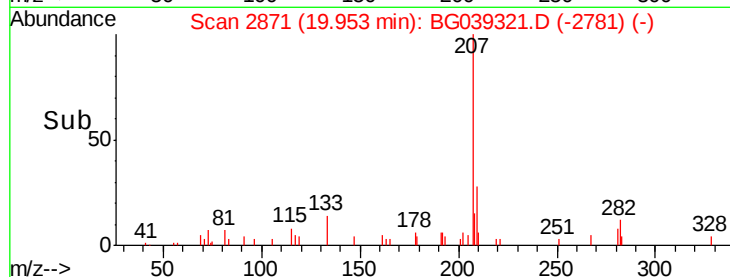
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#79

Terphenyl-d14

Concen: 91.598 ng

RT: 20.15 min Scan# 2904

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

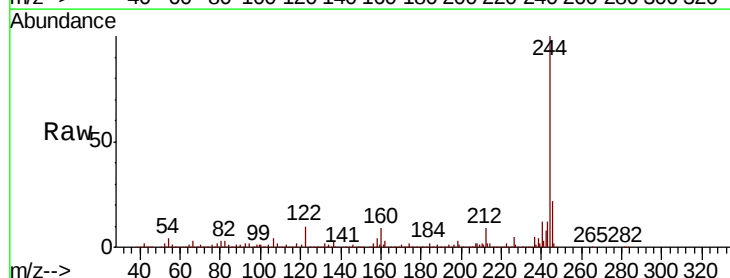
Tgt Ion:244 Resp: 1189875

Ion Ratio Lower Upper

244 100

212 9.1 7.3 10.9

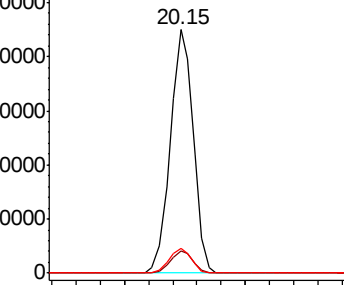
122 10.2 8.4 12.6



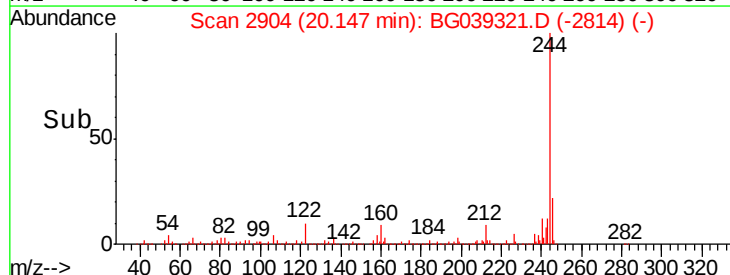
Abundance Ion 244.00 (243.70 to 244.70): E

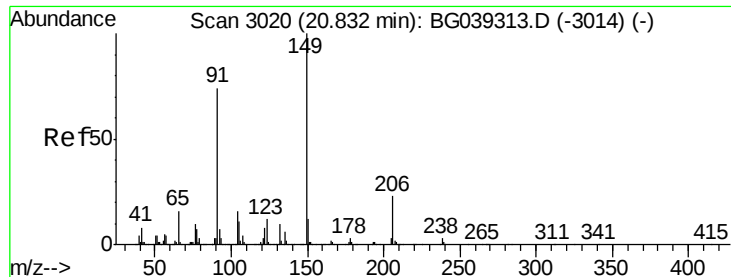
Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time-->





#80

Butylbenzylphthalate

Concen: 0.059 ng

RT: 20.83 min Scan# 3020

Delta R.T. -0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

Instrument :

BNA_G

ClientSampleId :

TR-05-012819

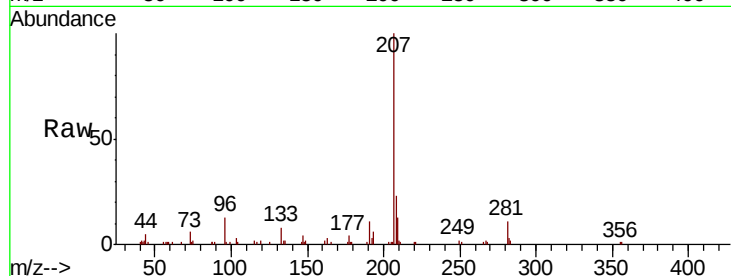
Tgt Ion:149 Resp: 424

Ion Ratio Lower Upper

149 100

91 0.0 59.5 89.3#

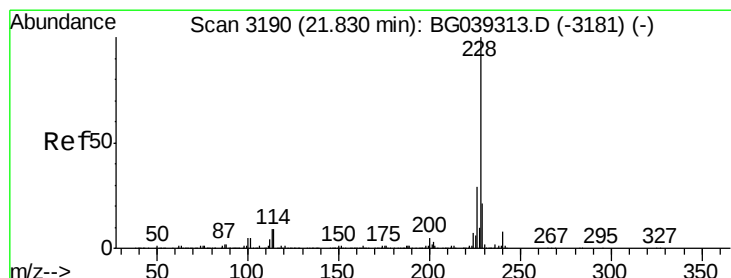
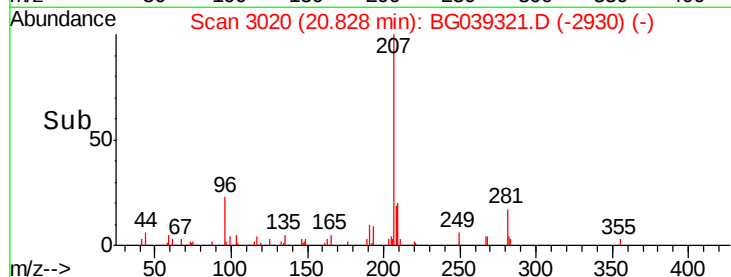
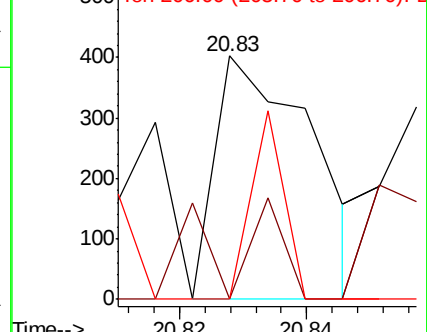
206 0.0 18.6 27.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#81

Benzo(a)anthracene

Concen: 0.036 ng

RT: 21.83 min Scan# 3191

Delta R.T. 0.00 min

Lab File: BG039321.D

Acq: 29 Jan 2019 17:43

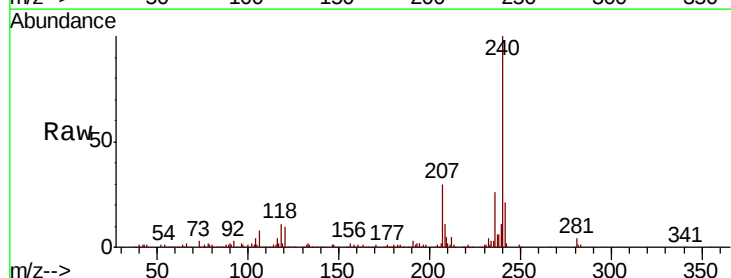
Tgt Ion:228 Resp: 593

Ion Ratio Lower Upper

228 100

226 0.0 23.0 34.6#

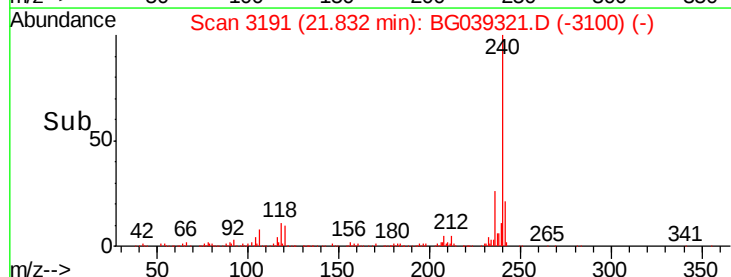
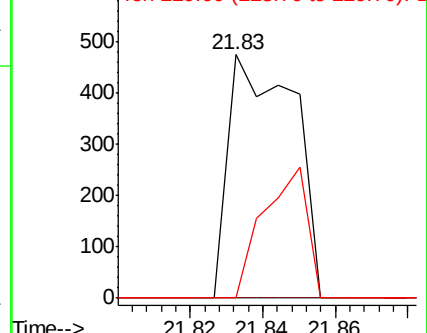
229 0.0 16.9 25.3#

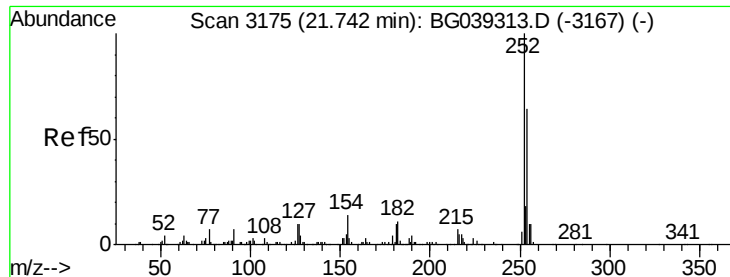


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

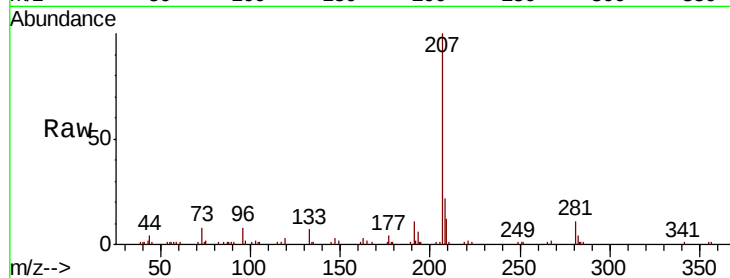




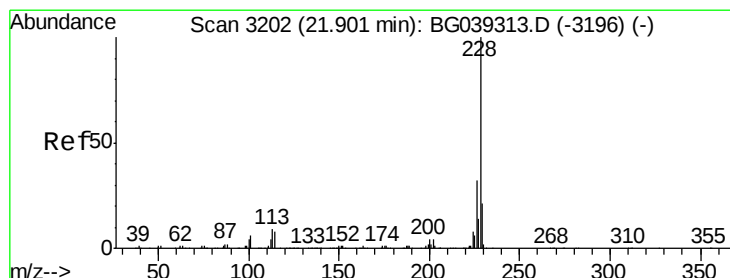
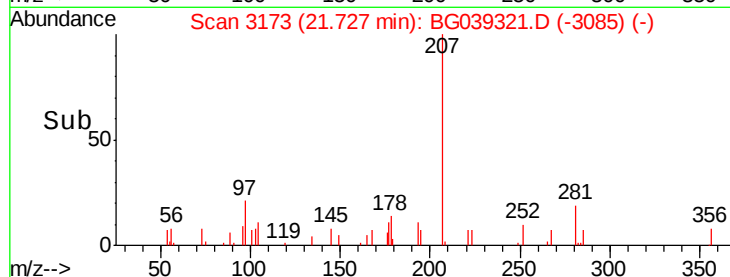
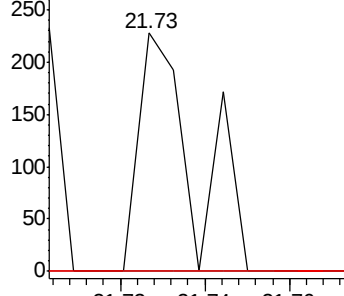
#82
 3,3'-Dichlorobenzidine
 Concen: 0.035 ng
 RT: 21.73 min Scan# 3173
 Delta R.T. -0.02 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

Tgt Ion:252 Resp: 209
 Ion Ratio Lower Upper
 252 100
 254 0.0 51.3 76.9#
 126 0.0 8.0 12.0#

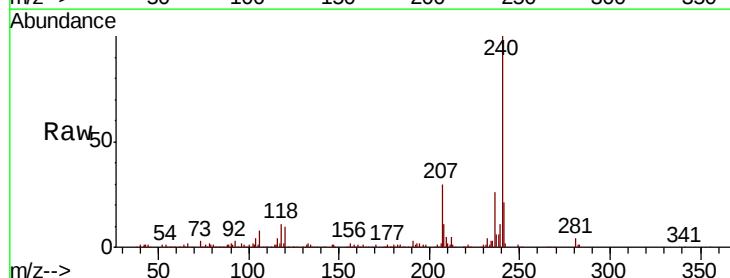


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

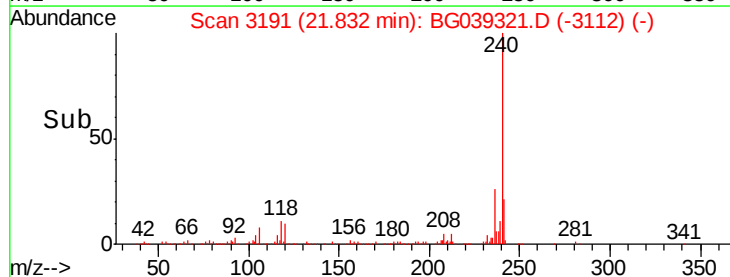
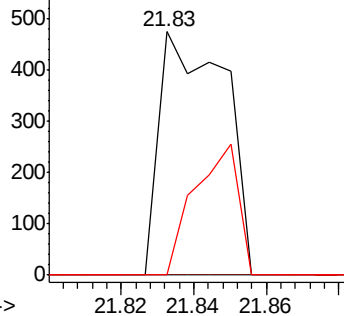


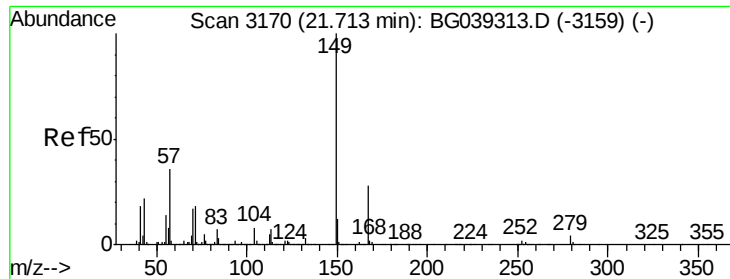
#83
 Chrysene
 Concen: 0.038 ng
 RT: 21.83 min Scan# 3191
 Delta R.T. -0.07 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Tgt Ion:228 Resp: 593
 Ion Ratio Lower Upper
 228 100
 226 0.0 25.8 38.6#
 229 0.0 16.6 25.0#



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

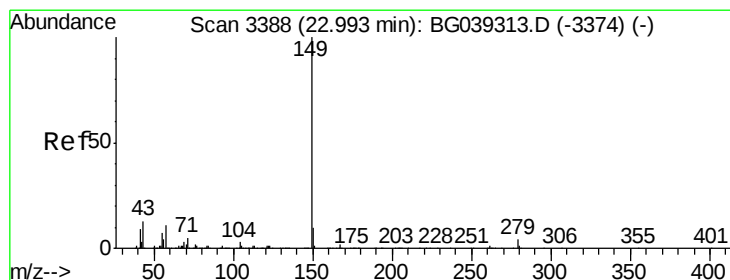
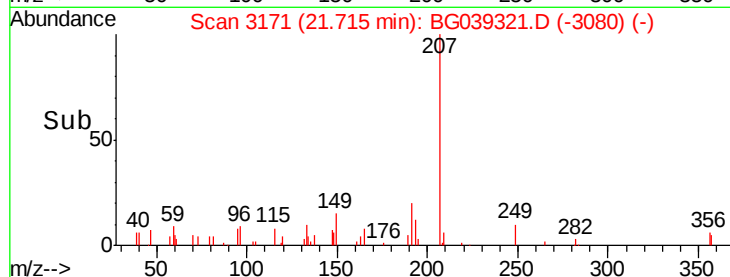
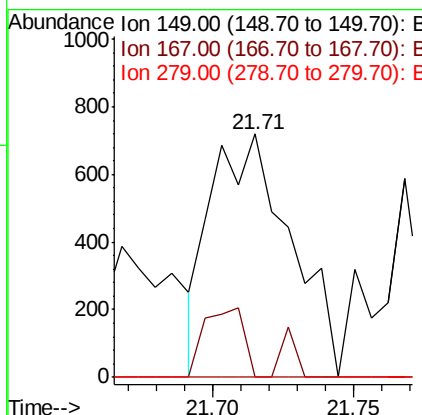
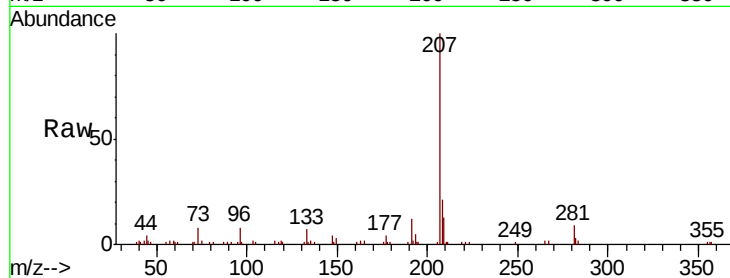




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 0.136 ng
 RT: 21.71 min Scan# 3171
 Delta R.T. 0.00 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

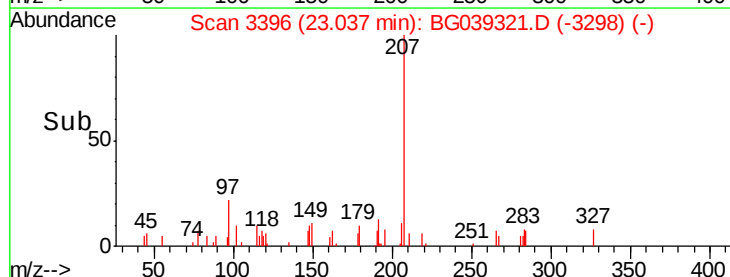
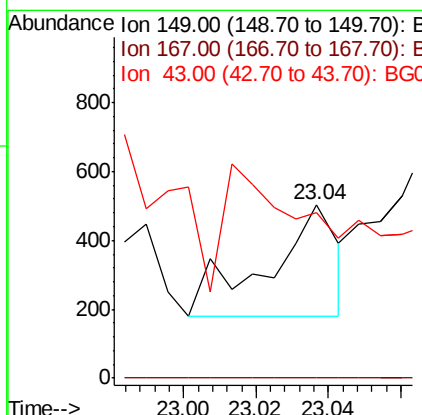
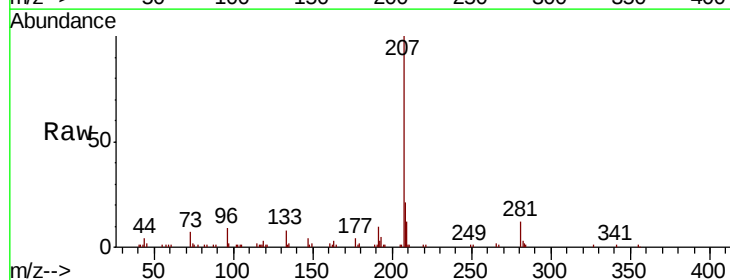
Instrument :
 BNA_G
 ClientSampleId :
 TR-05-012819

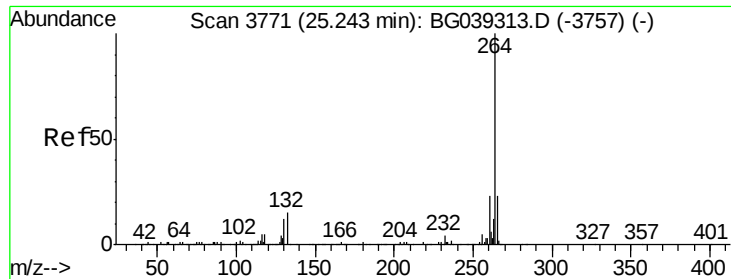
Tgt Ion:149 Resp: 1401
 Ion Ratio Lower Upper
 149 100
 167 0.0 22.6 34.0#
 279 0.0 3.5 5.3#



#85
 Di-n-octyl phthalate
 Concen: 0.026 ng
 RT: 23.04 min Scan# 3396
 Delta R.T. 0.04 min
 Lab File: BG039321.D
 Acq: 29 Jan 2019 17:43

Tgt Ion:149 Resp: 438
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.3 1.9#
 43 0.0 10.2 15.4#



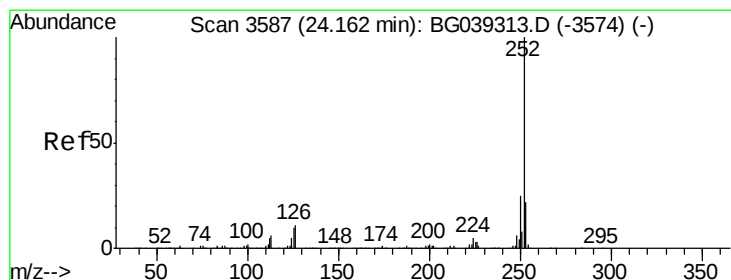
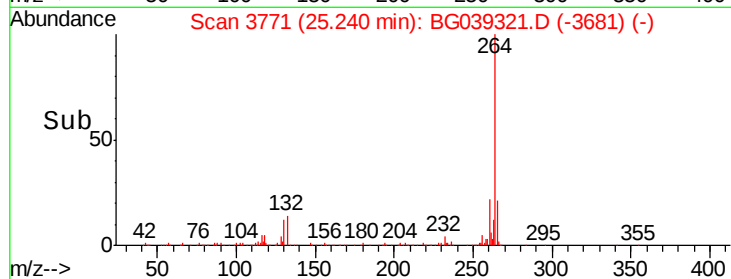
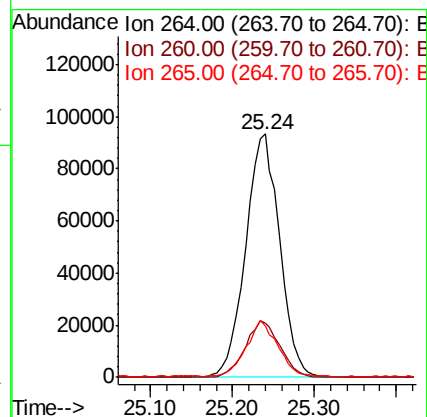
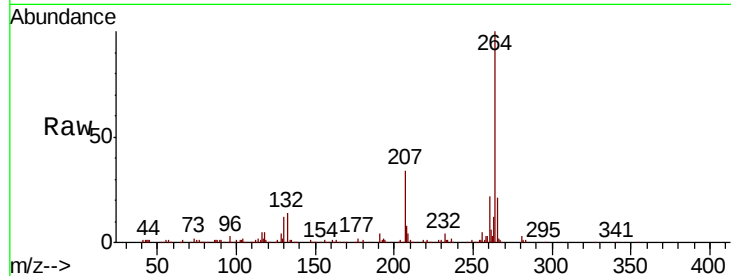


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.24 min Scan# 3771
Delta R.T. -0.00 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion: 264 Resp: 269855

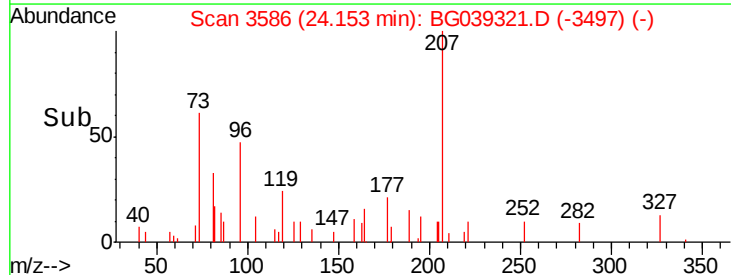
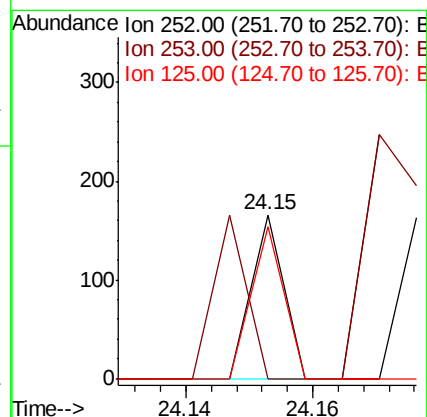
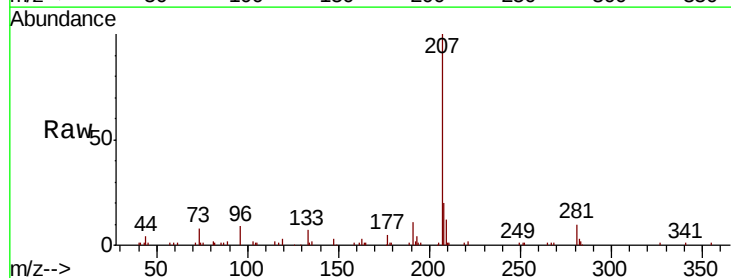
Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.4
265	21.1	18.5	27.7

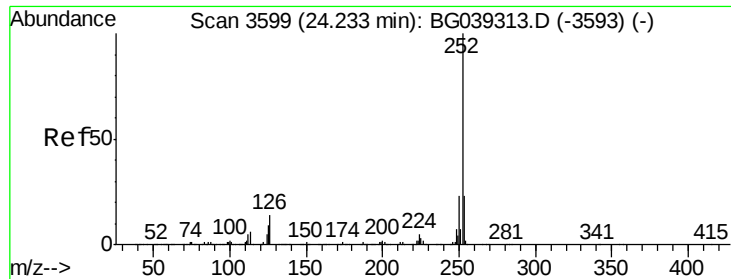


#88
Benzo(b)fluoranthene
Concen: 0.004 ng
RT: 24.15 min Scan# 3586
Delta R.T. -0.01 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 252 Resp: 59

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.8	26.8#
125	92.8	7.8	11.6#

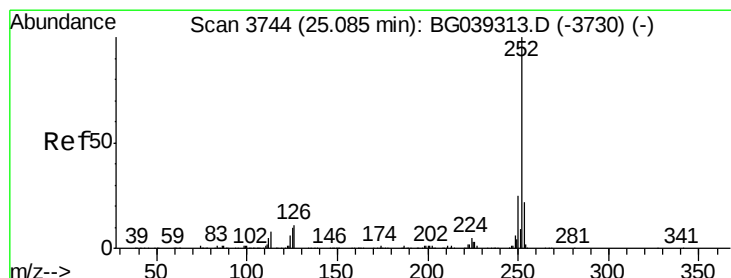
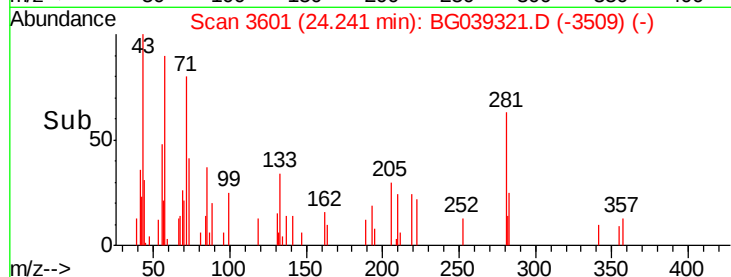
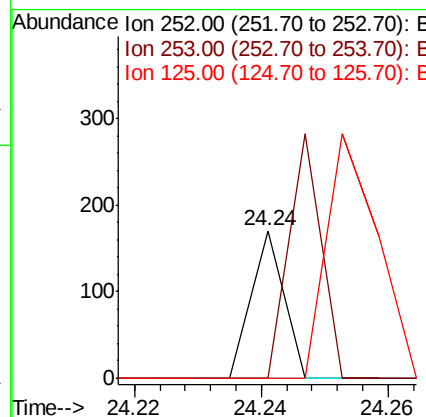
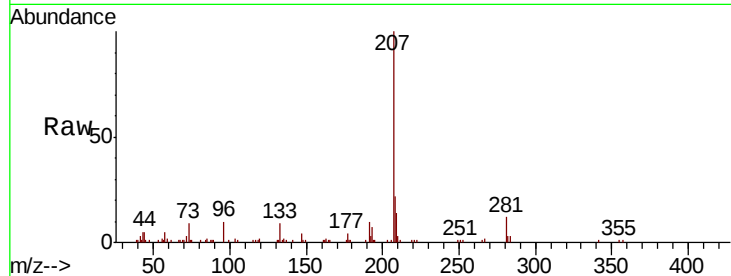




#89
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 24.24 min Scan# 3601
Delta R.T. 0.01 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Instrument :
BNA_G
ClientSampleId :
TR-05-012819

Tgt Ion: 252 Resp: 60
Ion Ratio Lower Upper
252 100
253 0.0 18.2 27.2#
125 0.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 0.004 ng
RT: 25.05 min Scan# 3739
Delta R.T. -0.03 min
Lab File: BG039321.D
Acq: 29 Jan 2019 17:43

Tgt Ion: 252 Resp: 61
Ion Ratio Lower Upper
252 100
253 0.0 17.9 26.9#
125 0.0 8.3 12.5#

