

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG061419\
 Data File : BG041261.D
 Acq On : 14 Jun 2019 20:03
 Operator : HP/JU
 Sample : K3340-05RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Quant Time: Jun 15 03:33:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 14 15:26:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	36309	20.00	ng	-0.01
21) Naphthalene-d8	10.91	136	145202	20.00	ng	-0.01
39) Acenaphthene-d10	14.72	164	109671	20.00	ng	-0.01
64) Phenanthrene-d10	17.47	188	261053	20.00	ng	-0.01
76) Chrysene-d12	21.75	240	232912	20.00	ng	-0.01
87) Perylene-d12	25.07	264	177436	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.63	112	154560	78.44	ng	0.00
7) Phenol-d6	7.24	99	304691	101.15	ng	0.00
23) Nitrobenzene-d5	9.27	82	256821	76.76	ng	-0.01
42) 2,4,6-Tribromophenol	16.21	330	74473	49.09	ng	-0.01
45) 2-Fluorobiphenyl	13.34	172	628983	75.91	ng	-0.01
79) Terphenyl-d14	20.07	244	1013097	85.28	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.50	88	60	0.073	ng	# 21
3) Pyridine	4.03	79	54	0.023	ng	# 1
4) n-Nitrosodimethylamine	3.80	42	598	0.479	ng	# 1
6) Aniline	7.60	93	168	0.043	ng	# 1
9) Benzaldehyde	7.25	77	675	0.352	ng	# 1
10) Phenol	7.26	94	981	0.303	ng	# 1
11) bis(2-Chloroethyl)ether	7.60	93	168	0.071	ng	# 1
12) 1,3-Dichlorobenzene	8.47	146	57	0.019	ng	# 27
13) 1,4-Dichlorobenzene	8.47	146	57	0.019	ng	# 23
14) 1,2-Dichlorobenzene	8.47	146	57	0.020	ng	# 25
15) Benzyl Alcohol	8.41	79	4332	1.562	ng	# 61
16) 2,2'-oxybis(1-Chloropropan	8.73	45	62	0.016	ng	# 69
18) Hexachloroethane	8.76	117	53	0.045	ng	# 1
19) n-Nitroso-di-n-propylamine	9.27	70	36695	15.915	ng	# 81
20) 3+4-Methylphenols	9.27	107	56	0.017	ng	# 1
22) Acetophenone	8.83	105	54	0.013	ng	# 47
24) Nitrobenzene	9.27	77	941	0.281	ng	# 13
25) Isophorone	9.83	82	2019	0.342	ng	# 90
29) 2,4-Dichlorophenol	10.57	162	88	0.032	ng	# 28
31) Naphthalene	10.96	128	97	0.013	ng	# 68
35) Caprolactam	12.09	113	53	0.067	ng	# 1
36) 4-Chloro-3-methylphenol	11.86	107	63	0.022	ng	# 23
46) 1,1'-Biphenyl	13.57	154	739	0.087	ng	# 69
48) 2-Nitroaniline	14.17	65	942	0.368	ng	# 1
50) Dimethylphthalate	14.17	163	79229	8.571	ng	# 98
51) 2,6-Dinitrotoluene	14.17	165	700	0.353	ng	# 1
52) Acenaphthene	14.72	154	374	0.059	ng	# 5
57) 2,4-Dinitrotoluene	14.72	165	14118	5.131	ng	# 23
58) Fluorene	16.21	166	1819	0.218	ng	# 90
60) Diethylphthalate	15.66	149	59	0.006	ng	# 57
63) Azobenzene	16.21	77	316	0.038	ng	# 68
65) 4,6-Dinitro-2-methylphenol	16.21	198	193	8.784	ng	# 69
66) n-Nitrosodiphenylamine	16.21	169	2511	0.346	ng	# 34
67) 4-Bromophenyl-phenylether	16.21	248	5138	1.486	ng	# 1

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 QLast Update : Fri Jun 14 15:26:06 2019
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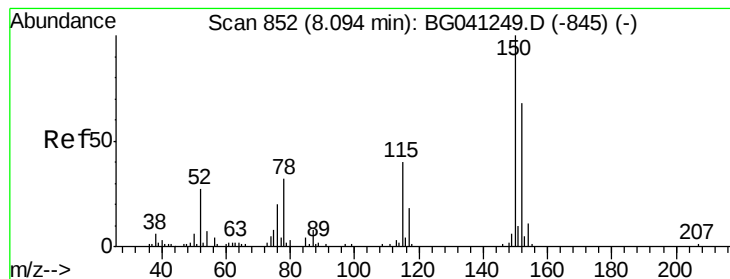
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

68) Hexachlorobenzene	16.83	284	78	0.021	ng	# 43
71) Phenanthrene	17.51	178	82	0.006	ng	# 5
72) Anthracene	17.51	178	82	0.006	ng	# 6
73) Carbazole	17.73	167	61	0.005	ng	# 58
74) Di-n-butylphthalate	18.40	149	219	0.015	ng	# 77
77) Benzidine	20.07	184	17031	4.710	ng	# 93
78) Pyrene	20.07	202	3798	0.238	ng	# 74
80) Butylbenzylphthalate	20.76	149	56	0.009	ng	# 24
81) Benzo(a)anthracene	21.72	228	74	0.005	ng	# 49
82) 3,3'-Dichlorobenzidine	21.56	252	55	0.012	ng	# 24
83) Chrysene	21.79	228	68	0.004	ng	# 49
84) Bis(2-ethylhexyl)phthalate	21.60	149	1171	0.137	ng	# 50
85) Di-n-octyl phthalate	22.81	149	509	0.036	ng	# 1
86) Indeno(1,2,3-cd)pyrene	28.88	276	55	0.006	ng	# 56
88) Benzo(b)fluoranthene	24.04	252	59	0.005	ng	# 1
89) Benzo(k)fluoranthene	24.07	252	59	0.005	ng	# 60
90) Benzo(a)pyrene	24.92	252	129	0.012	ng	# 1
91) Dibenzo(a,h)anthracene	28.95	278	54	0.009	ng	# 58
92) Benzo(g,h,i)perylene	30.03	276	55	0.011	ng	# 57

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

```
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Sample    : K3340-05RE  
Misc      :  
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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.09 min Scan# 851

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

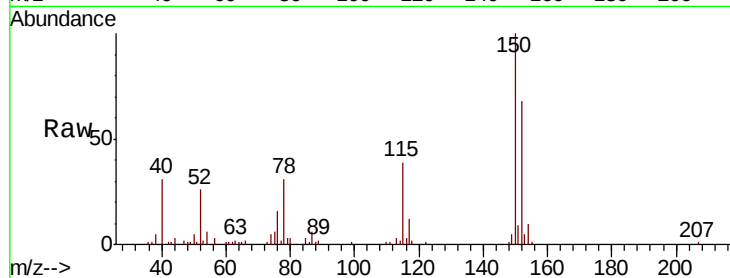
Tgt Ion:152 Resp: 36309

Ion Ratio Lower Upper

152 100

150 147.9 120.6 180.8

115 58.0 45.1 67.7

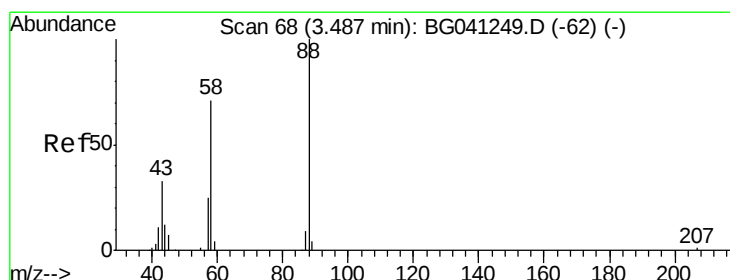
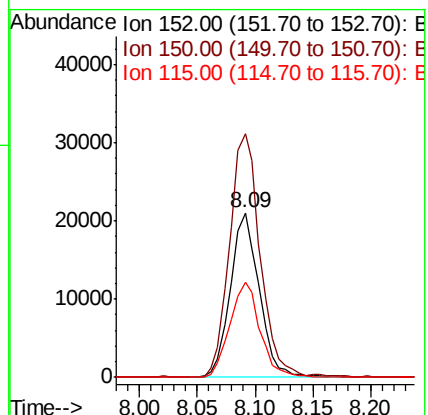
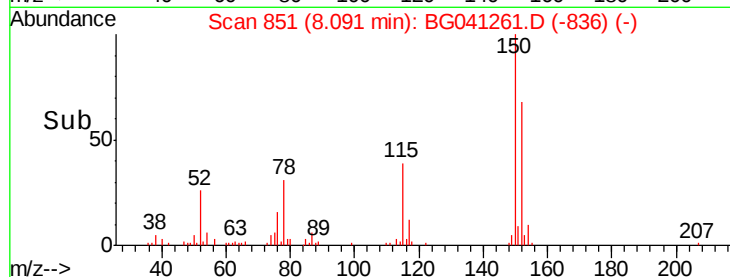


Abundance

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: 0.073 ng

RT: 3.50 min Scan# 69

Delta R.T. -0.00 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

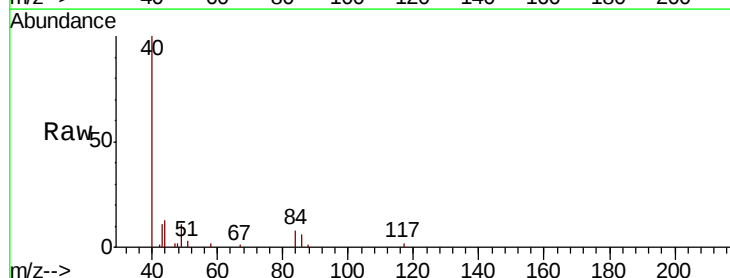
Tgt Ion: 88 Resp: 60

Ion Ratio Lower Upper

88 100

58 0.0 59.0 88.6#

43 0.0 27.2 40.8#

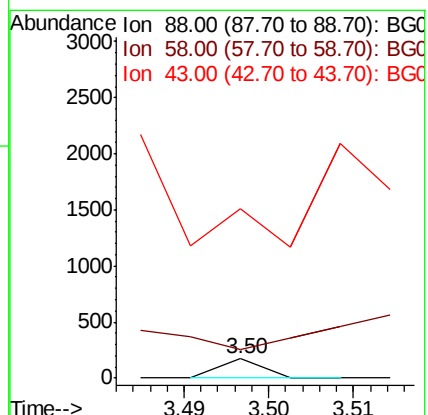
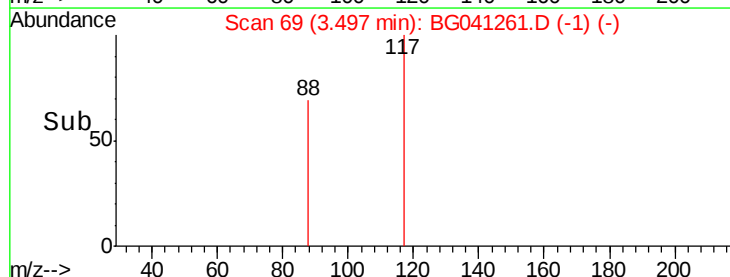


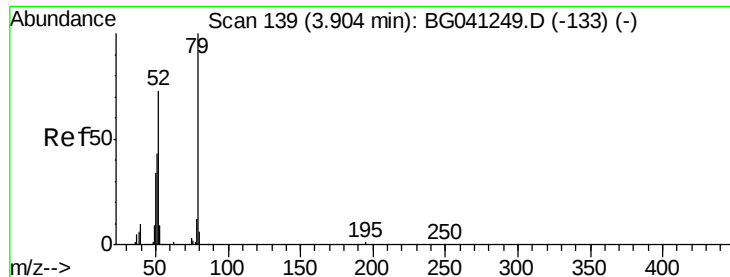
Abundance

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: 0.023 ng

RT: 4.03 min Scan# 159

Delta R.T. 0.12 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

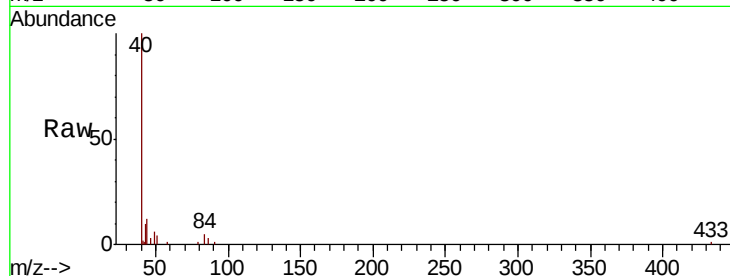
Tgt Ion: 79 Resp: 54

Ion Ratio Lower Upper

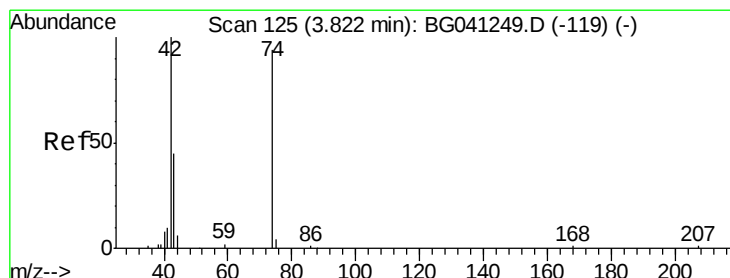
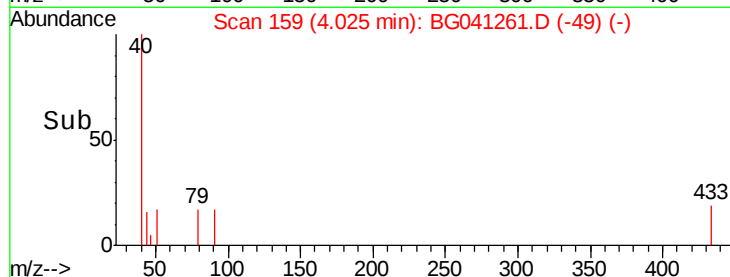
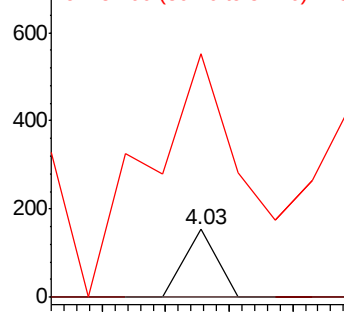
79 100

52 0.0 64.8 97.2#

51 358.4 35.3 52.9#



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: 0.479 ng

RT: 3.80 min Scan# 121

Delta R.T. -0.03 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

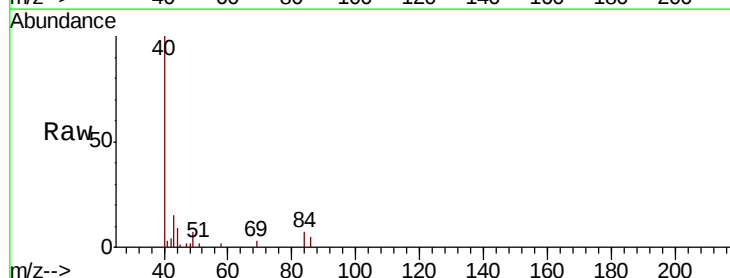
Tgt Ion: 42 Resp: 598

Ion Ratio Lower Upper

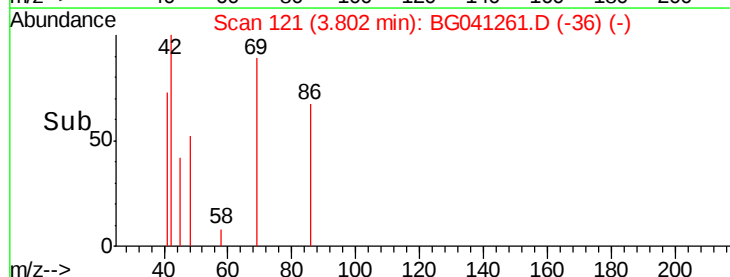
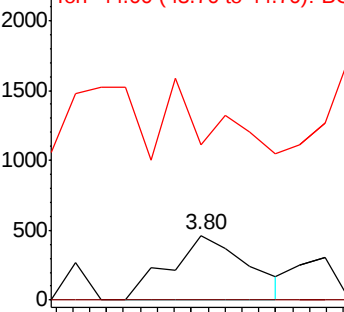
42 100

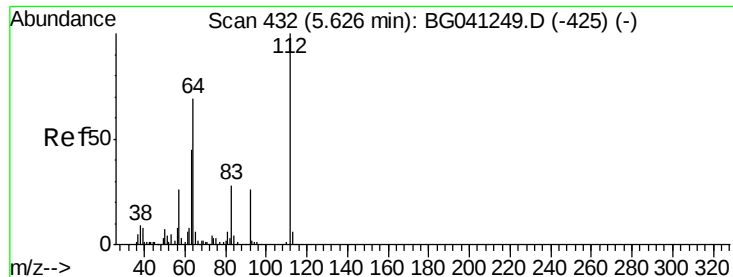
74 0.0 91.8 137.6#

44 240.6 6.0 9.0#



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: 78.437 ng

RT: 5.63 min Scan# 432

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

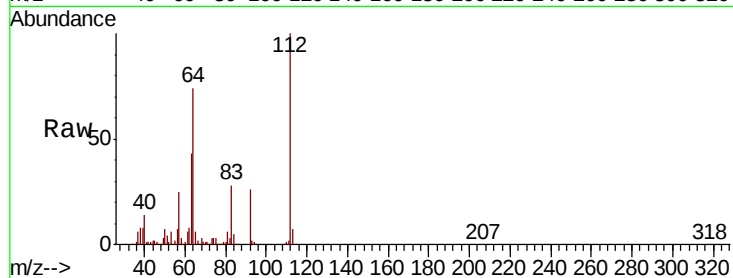
Tgt Ion: 112 Resp: 154560

Ion Ratio Lower Upper

112 100

64 73.5 56.2 84.2

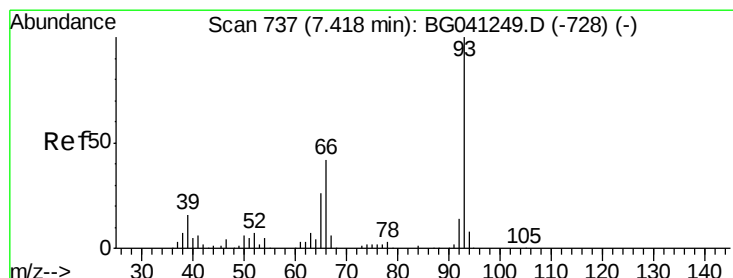
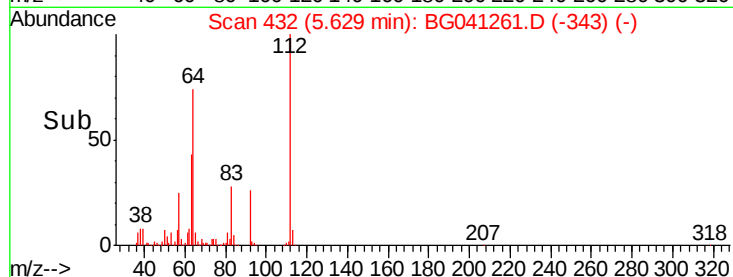
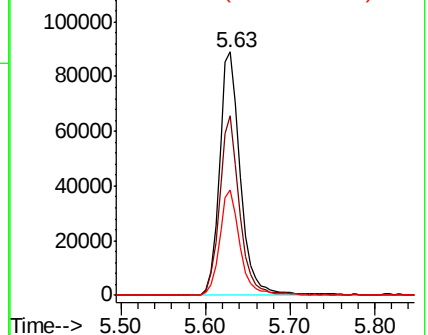
63 43.1 32.8 49.2



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: 0.043 ng

RT: 7.60 min Scan# 768

Delta R.T. 0.17 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

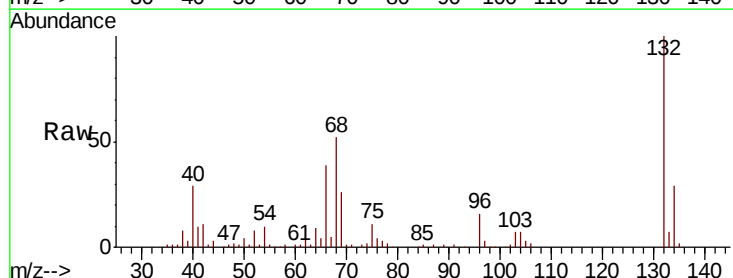
Tgt Ion: 93 Resp: 168

Ion Ratio Lower Upper

93 100

66 7924.5 33.8 50.8#

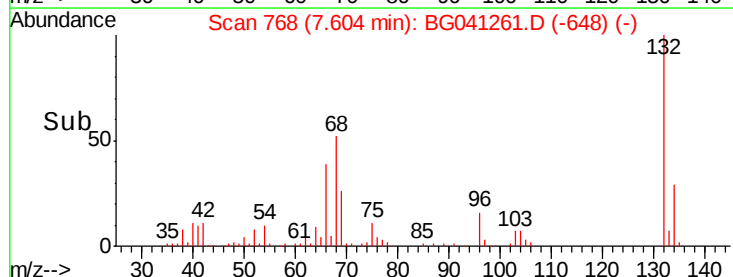
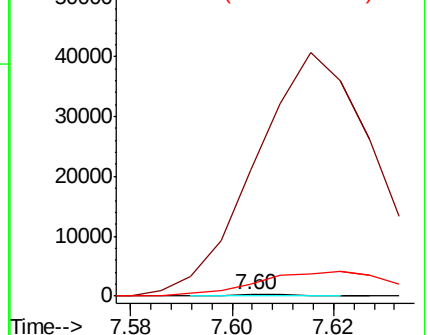
65 782.3 18.3 27.5#

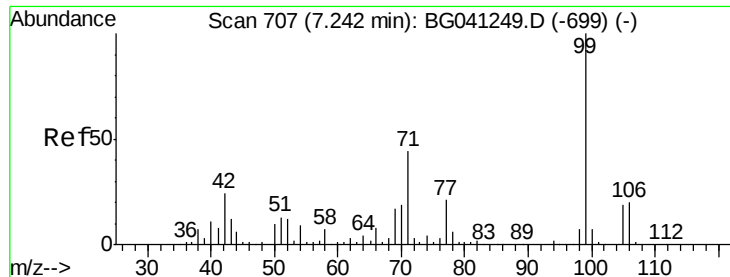


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 101.146 ng

RT: 7.24 min Scan# 706

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampled :

BUS-2

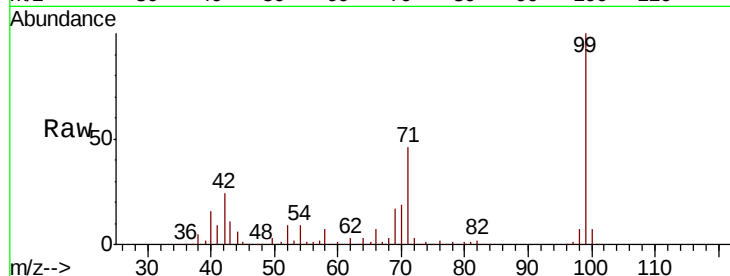
Tgt Ion: 99 Resp: 304691

Ion Ratio Lower Upper

99 100

42 23.7 17.9 26.9

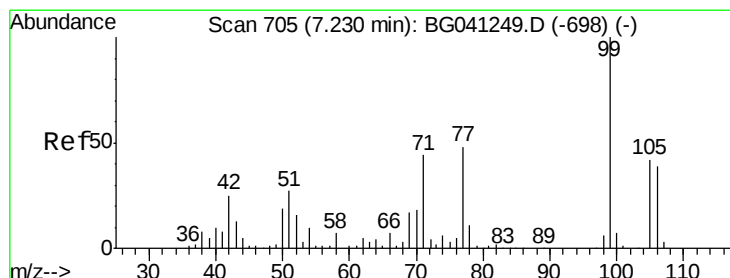
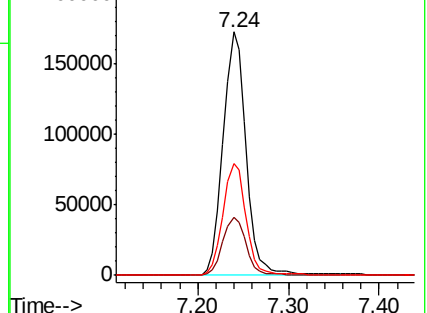
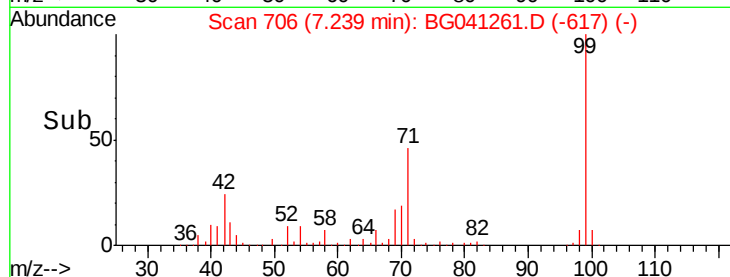
71 45.9 35.4 53.0



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



#9

Benzaldehyde

Concen: 0.352 ng

RT: 7.25 min Scan# 707

Delta R.T. 0.00 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

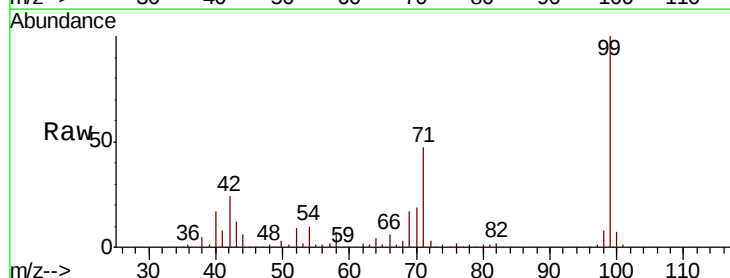
Tgt Ion: 77 Resp: 675

Ion Ratio Lower Upper

77 100

105 0.0 78.9 118.9#

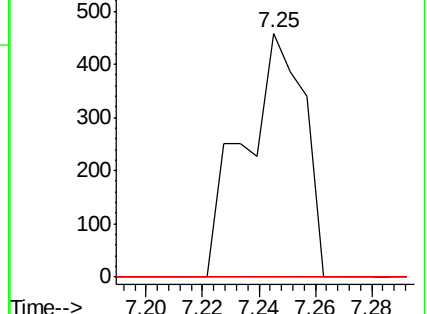
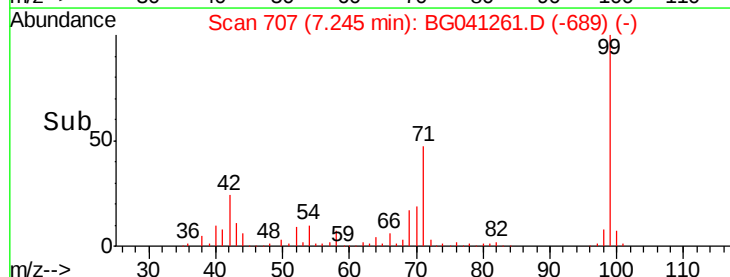
106 0.0 76.7 116.7#

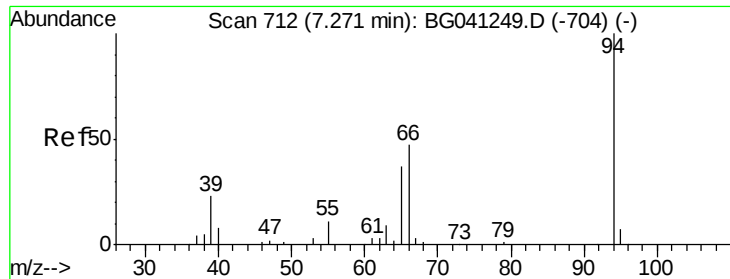


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC

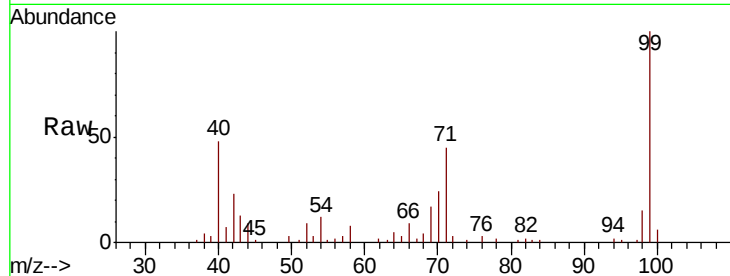




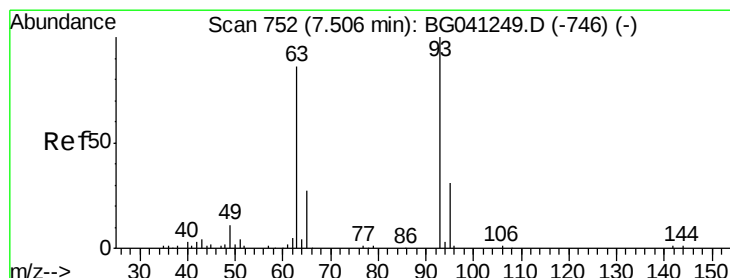
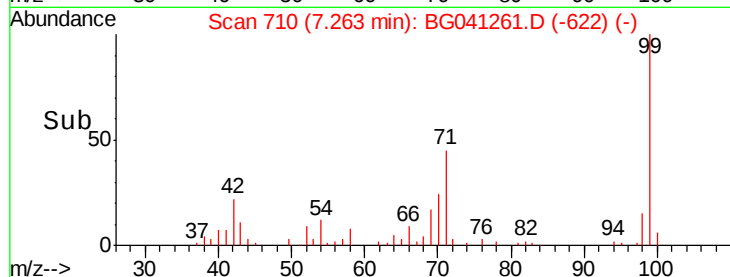
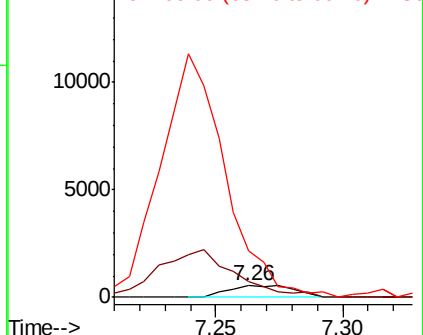
#10
Phenol
Concen: 0.303 ng
RT: 7.26 min Scan# 710
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Instrument :
BNA_G
ClientSampled :
BUS-2

Tgt Ion: 94 Resp: 981
Ion Ratio Lower Upper
94 100
65 133.3 17.0 57.0#
66 403.1 32.4 72.4#

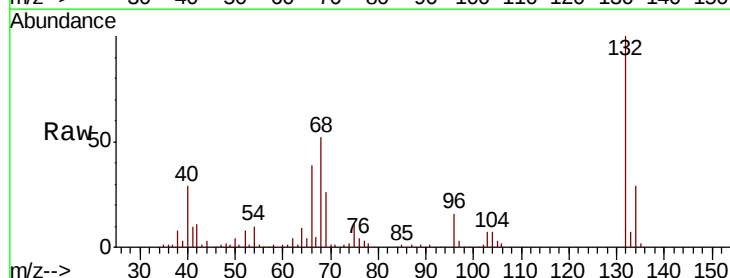


Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC

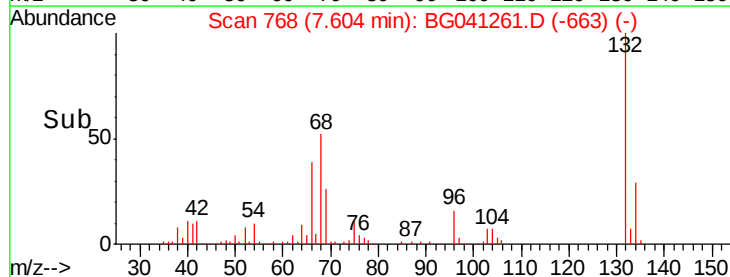
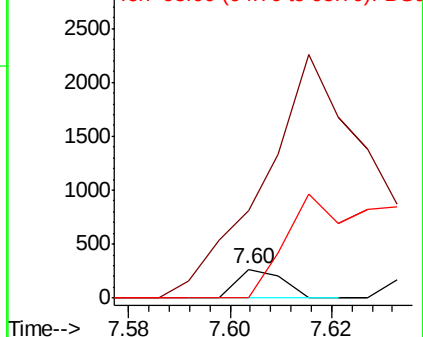


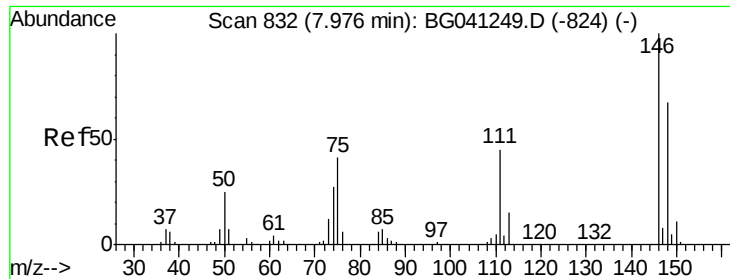
#11
bis(2-Chloroethyl)ether
Concen: 0.071 ng
RT: 7.60 min Scan# 768
Delta R.T. 0.09 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 93 Resp: 168
Ion Ratio Lower Upper
93 100
63 303.8 64.5 104.5#
95 0.0 13.3 53.3#



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

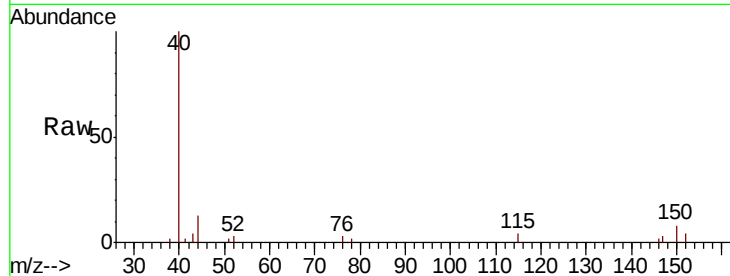




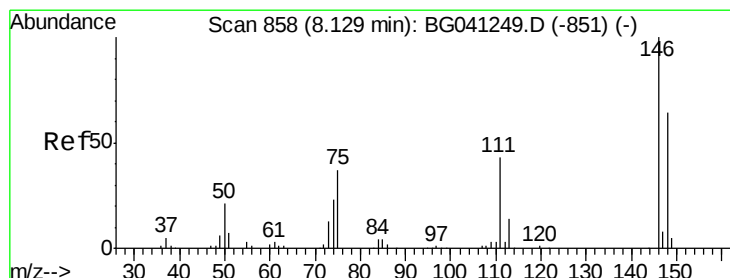
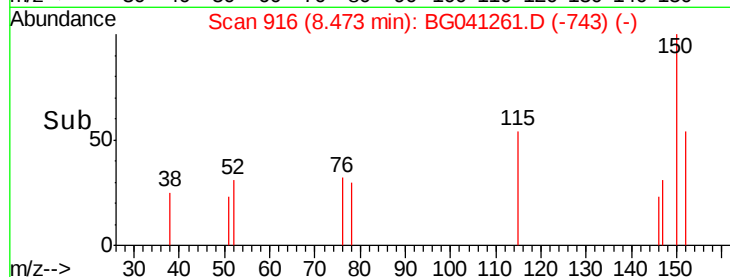
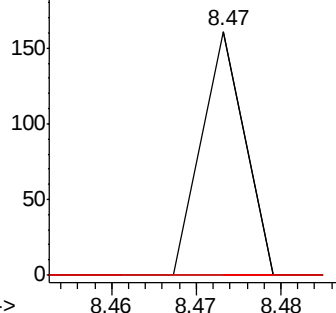
#12
 1,3-Dichlorobenzene
 Concen: 0.019 ng
 RT: 8.47 min Scan# 916
 Delta R.T. 0.49 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Tgt Ion	Ratio	Lower	Upper
146	100		
148	0.0	49.2	73.8#
75	0.0	29.4	44.0#

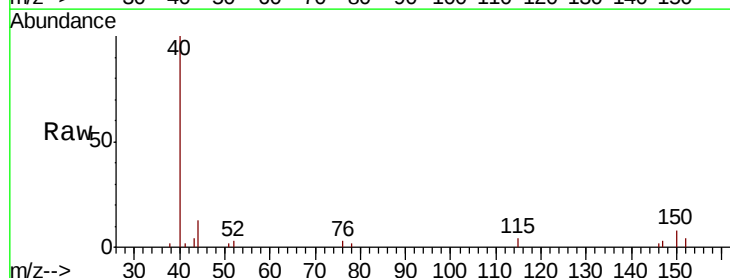


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 75.00 (74.70 to 75.70): BGC

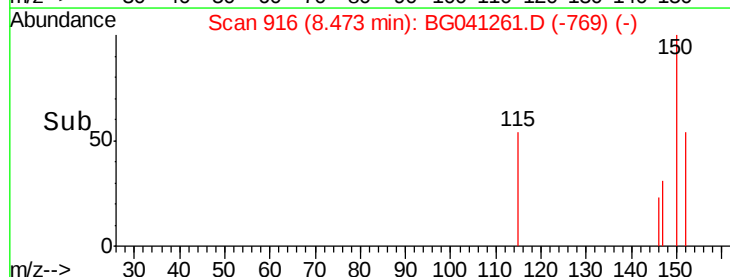
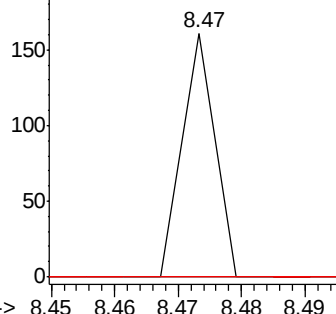


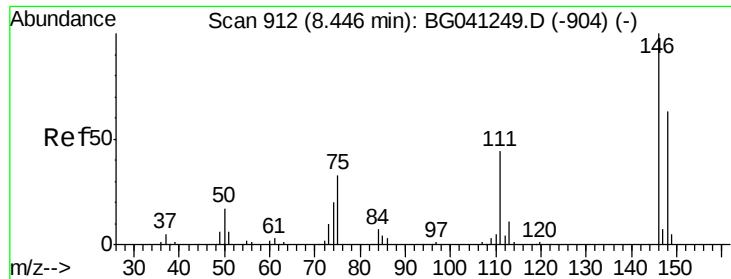
#13
 1,4-Dichlorobenzene
 Concen: 0.019 ng
 RT: 8.47 min Scan# 916
 Delta R.T. 0.33 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Tgt Ion	Ratio	Lower	Upper
146	100		
148	0.0	54.2	81.4#
111	0.0	32.9	49.3#



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

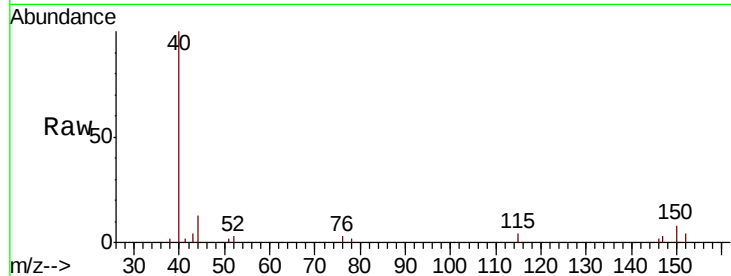




#14
1,2-Dichlorobenzene
Concen: 0.020 ng
RT: 8.47 min Scan# 916
Delta R.T. 0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

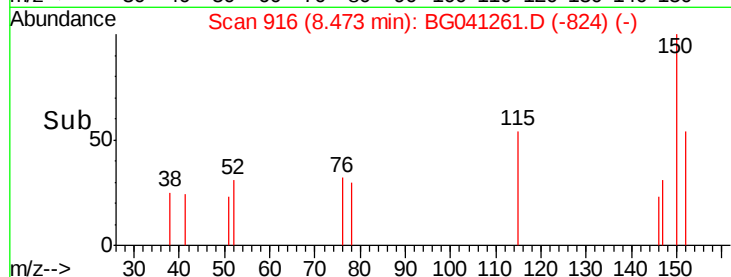
Instrument :
BNA_G
ClientSampled :
BUS-2

Tgt Ion: 146 Resp: 57
Ion Ratio Lower Upper
146 100
148 0.0 49.8 74.6#
111 0.0 35.0 52.4#

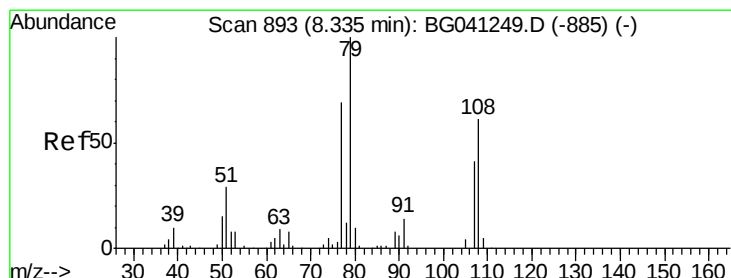


Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E

8.47

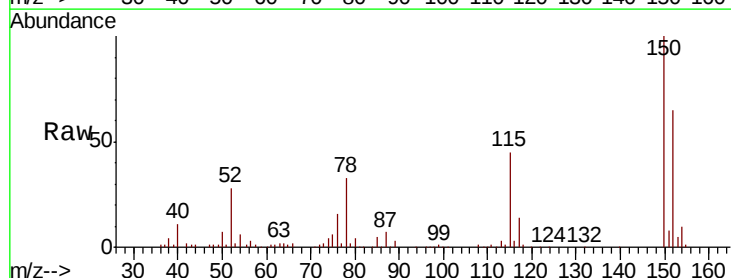


Time--> 8.45 8.46 8.47 8.48 8.49



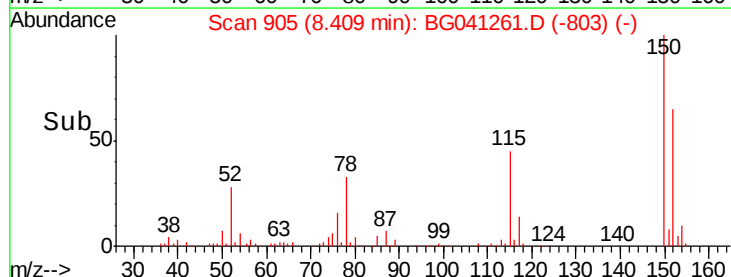
#15
Benzyl Alcohol
Concen: 1.562 ng
RT: 8.41 min Scan# 905
Delta R.T. 0.07 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 79 Resp: 4332
Ion Ratio Lower Upper
79 100
108 40.3 48.3 72.5#
77 105.4 52.3 78.5#

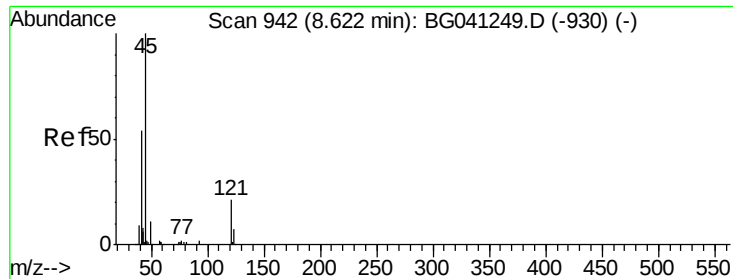


Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BGC

8.41



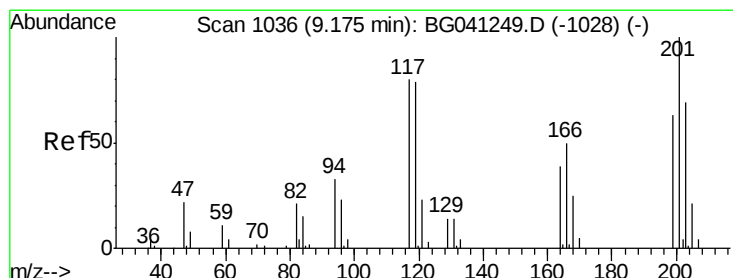
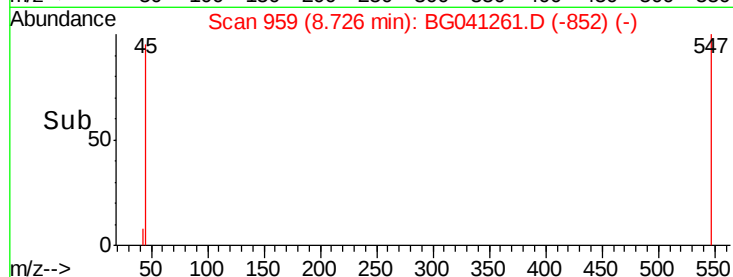
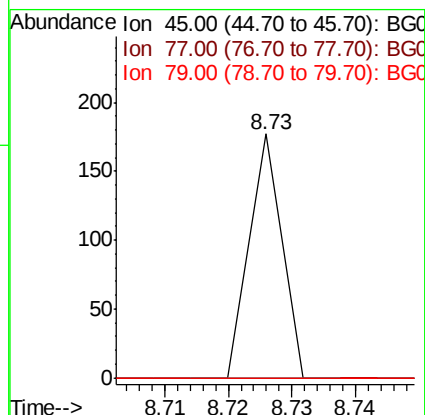
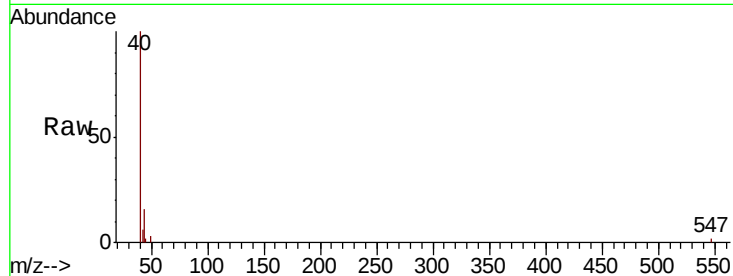
Time--> 8.35 8.40 8.41 8.45 8.50



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.016 ng
RT: 8.73 min Scan# 959
Delta R.T. 0.10 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

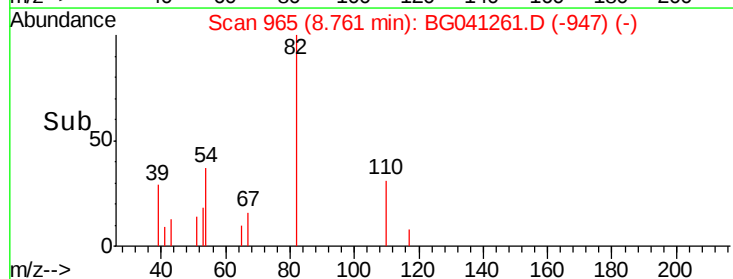
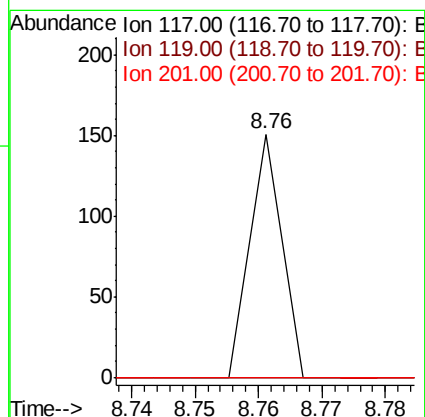
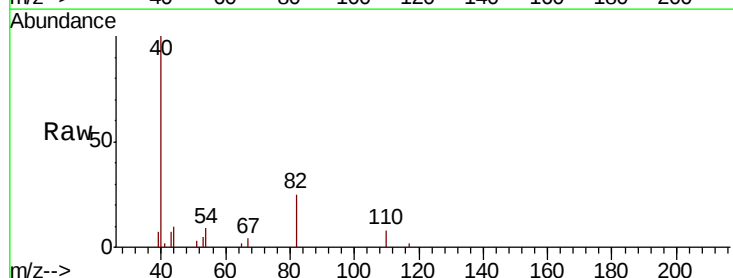
Instrument :
BNA_G
ClientSampleId :
BUS-2

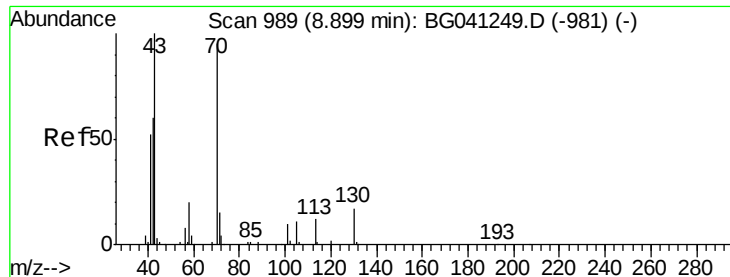
Tgt Ion: 45 Resp: 62
Ion Ratio Lower Upper
45 100
77 0.0 0.0 33.7
79 0.0 0.0 30.2



#18
Hexachloroethane
Concen: 0.045 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.42 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 117 Resp: 53
Ion Ratio Lower Upper
117 100
119 0.0 75.0 112.6#
201 0.0 103.5 155.3#

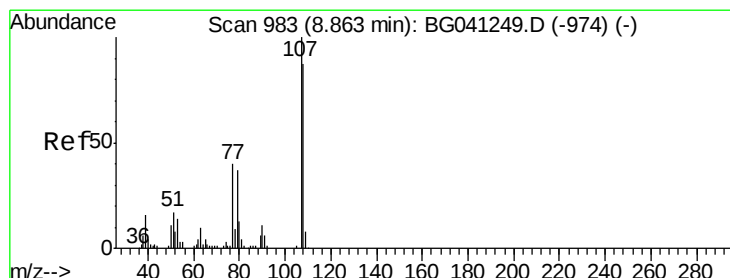
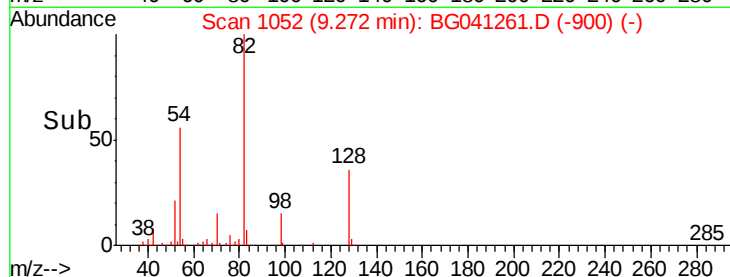
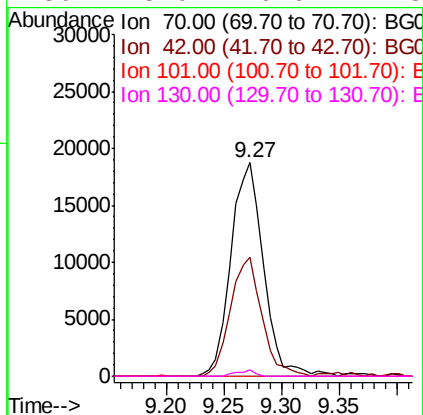
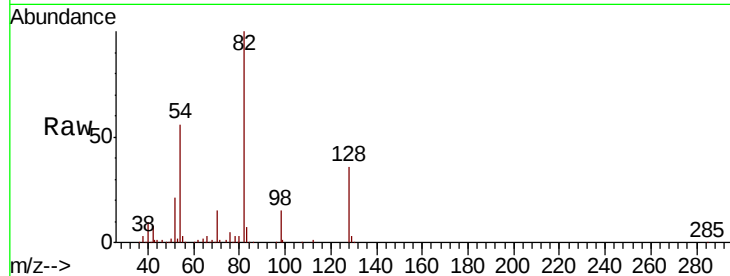




#19
n-Nitroso-di-n-propylamine
Concen: 15.915 ng
RT: 9.27 min Scan# 1052
Delta R.T. 0.36 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

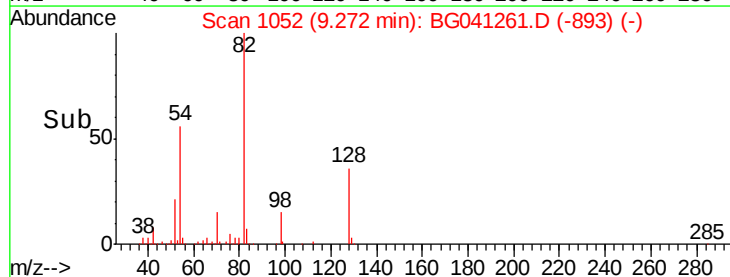
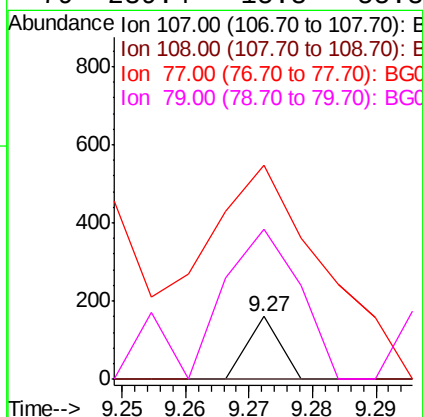
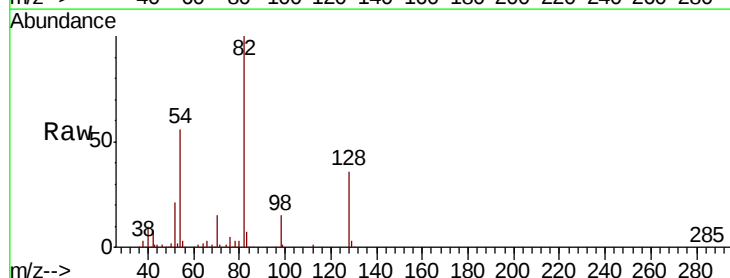
Instrument :
BNA_G
ClientSampleId :
BUS-2

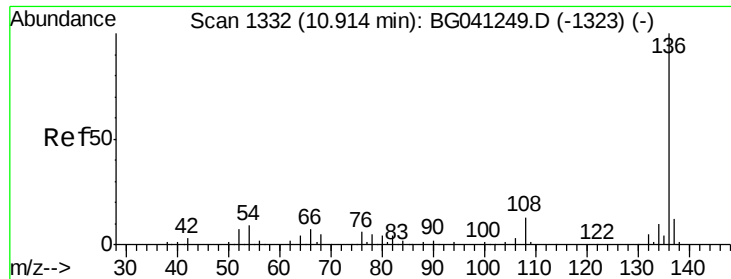
Tgt Ion: 70 Resp: 36695
Ion Ratio Lower Upper
70 100
42 55.5 51.5 77.3
101 0.0 8.1 12.1#
130 3.0 16.6 24.8#



#20
3+4-Methylphenols
Concen: 0.017 ng
RT: 9.27 min Scan# 1052
Delta R.T. 0.40 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 107 Resp: 56
Ion Ratio Lower Upper
107 100
108 0.0 66.8 106.8#
77 341.9 20.5 60.5#
79 239.4 15.8 55.8#

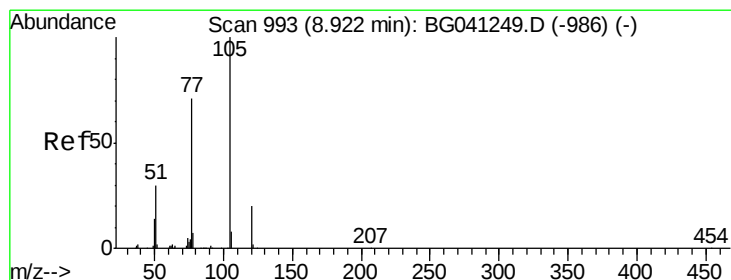
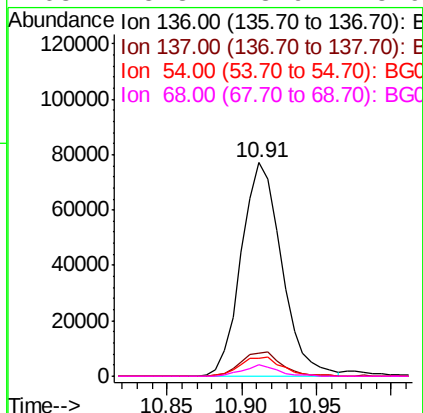
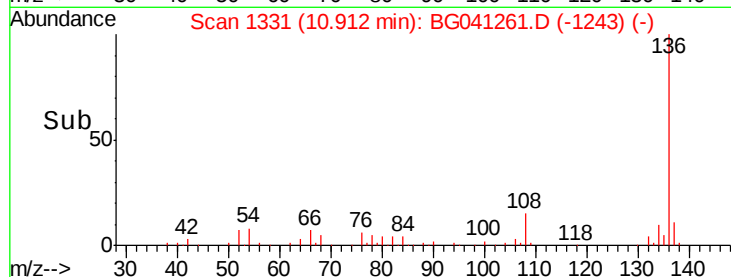
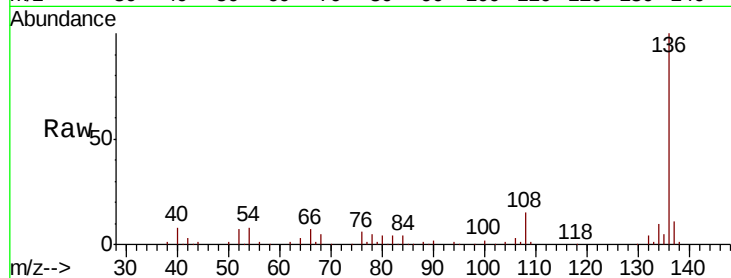




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

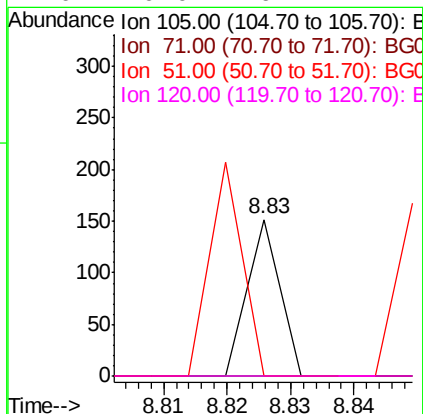
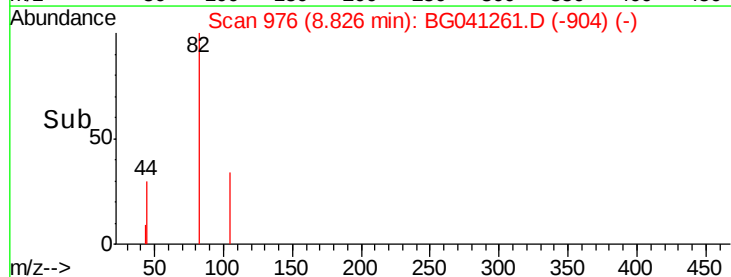
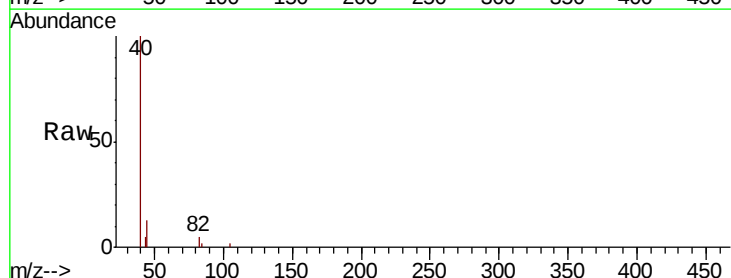
Instrument :
BNA_G
ClientSampleId :
BUS-2

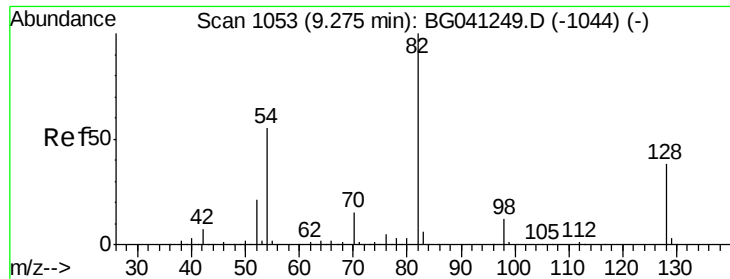
Tgt Ion:	136	Resp:	145202
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.5	14.3
54	8.2	7.6	11.4
68	5.3	3.9	5.9



#22
Acetophenone
Concen: 0.013 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.11 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion:	105	Resp:	54
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.4	0.6#
51	0.0	27.0	40.6#
120	0.0	16.2	24.4#

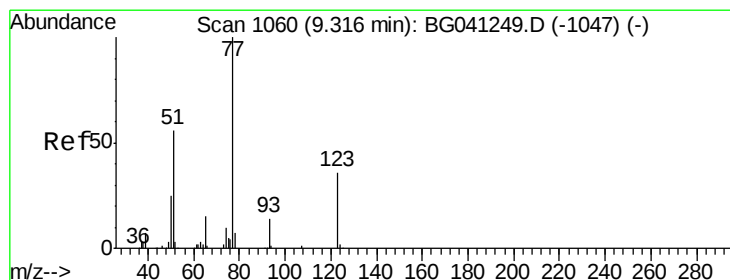
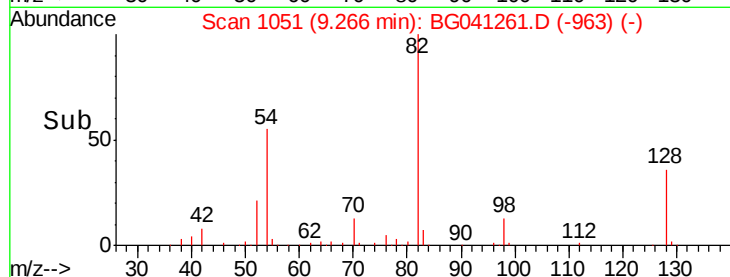
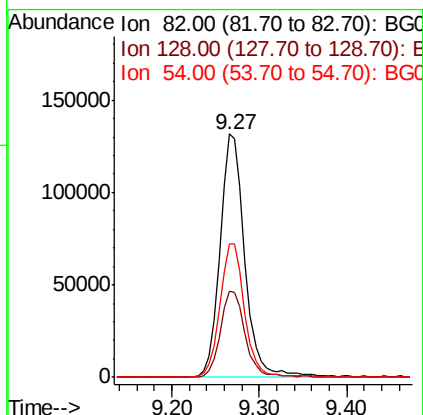
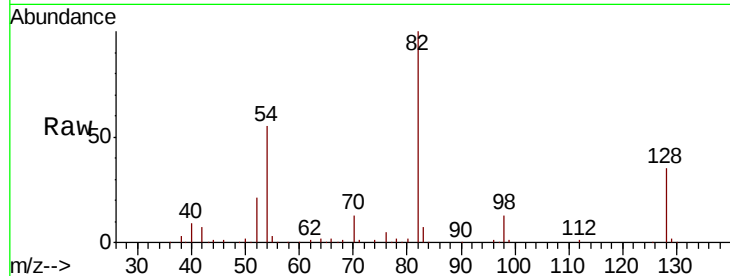




#23
Nitrobenzene-d5
Concen: 76.761 ng
RT: 9.27 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

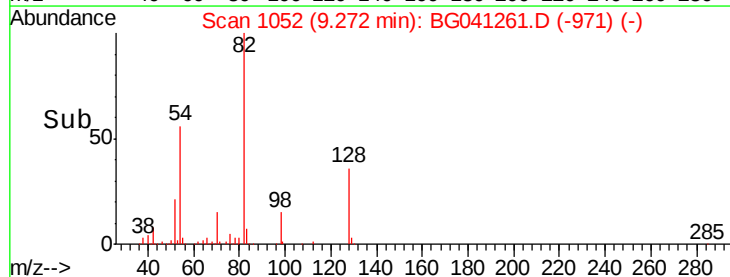
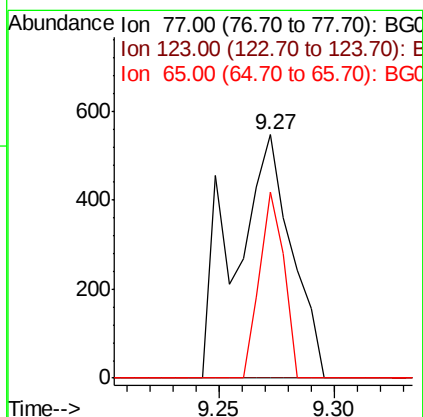
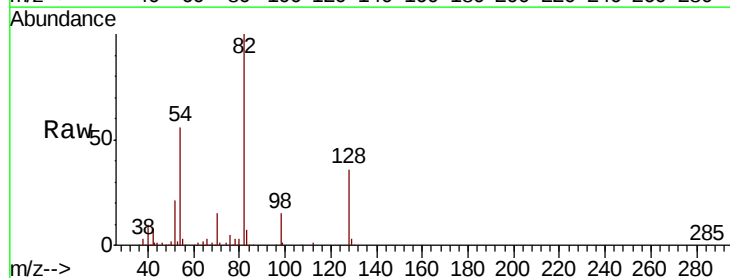
Instrument :
BNA_G
ClientSampleId :
BUS-2

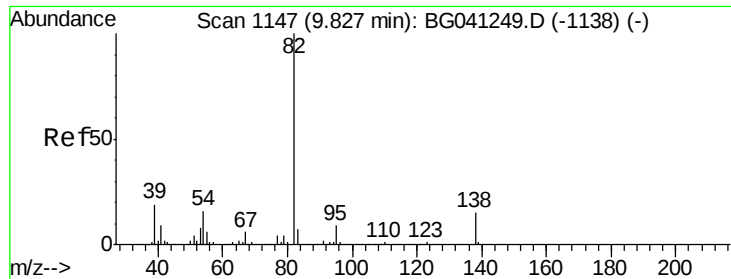
Tgt Ion: 82 Resp: 256821
Ion Ratio Lower Upper
82 100
128 35.2 30.5 45.7
54 55.1 44.6 66.8



#24
Nitrobenzene
Concen: 0.281 ng
RT: 9.27 min Scan# 1052
Delta R.T. -0.05 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 77 Resp: 941
Ion Ratio Lower Upper
77 100
123 0.0 30.6 46.0#
65 76.4 12.3 18.5#

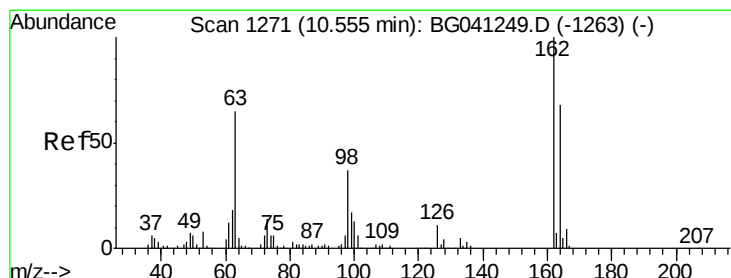
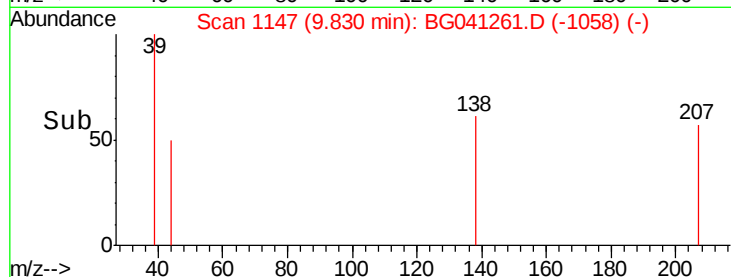
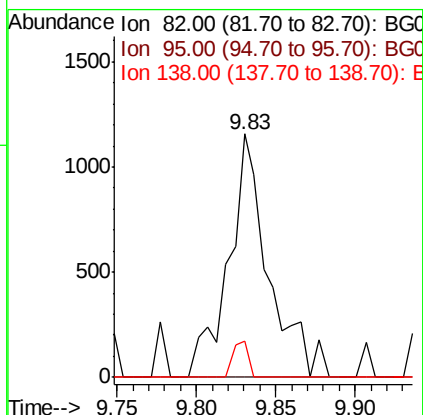
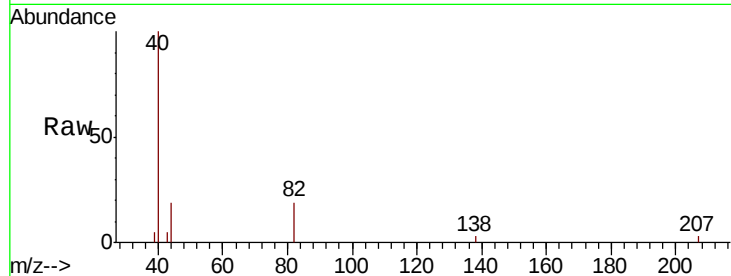




#25
Isophorone
Concen: 0.342 ng
RT: 9.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

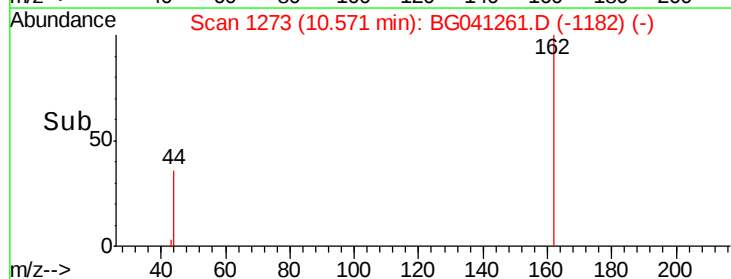
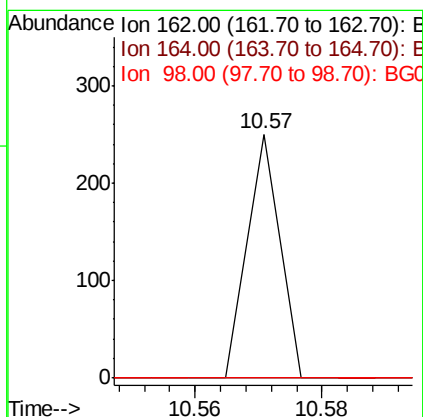
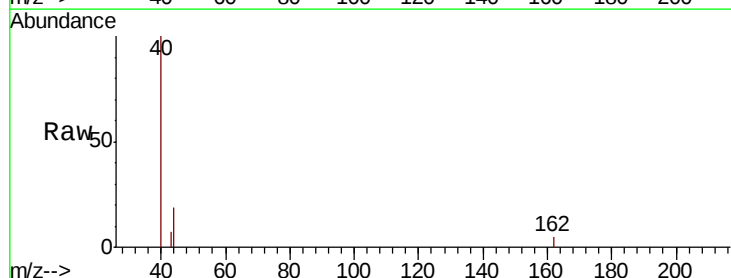
Instrument :
BNA_G
ClientSampleId :
BUS-2

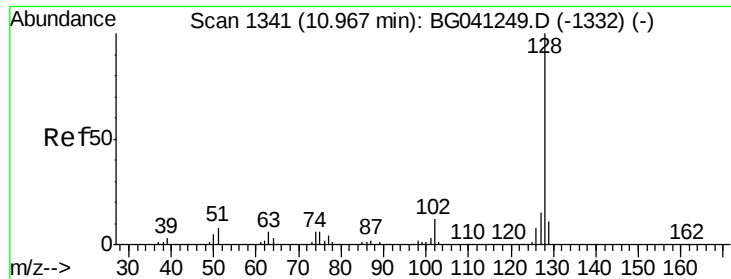
Tgt Ion: 82 Resp: 2019
Ion Ratio Lower Upper
82 100
95 0.0 7.0 10.4#
138 14.7 12.6 19.0



#29
2,4-Dichlorophenol
Concen: 0.032 ng
RT: 10.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 162 Resp: 88
Ion Ratio Lower Upper
162 100
164 0.0 39.4 79.4#
98 0.0 15.3 55.3#

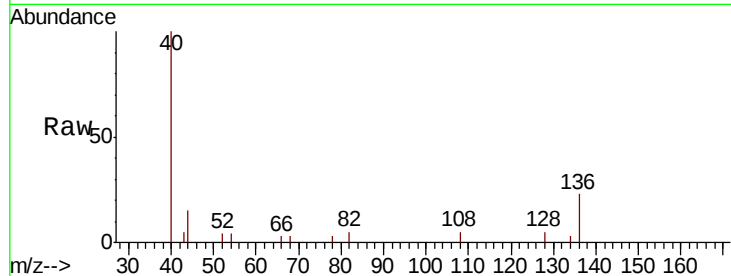




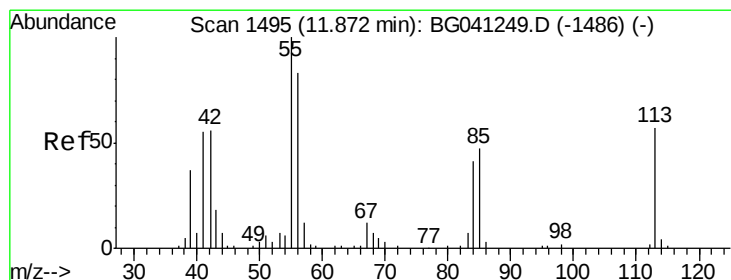
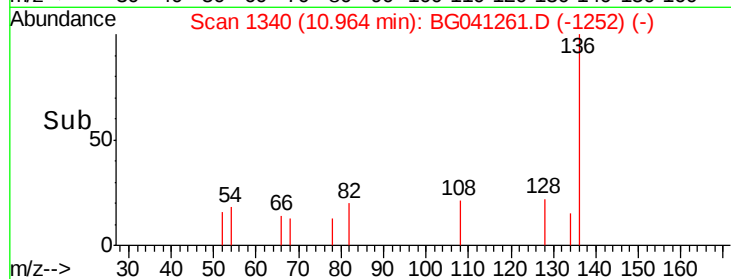
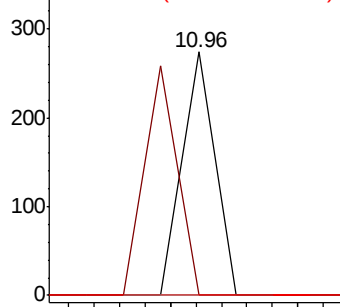
#31
Naphthalene
Concen: 0.013 ng
RT: 10.96 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Instrument :
BNA_G
ClientSampleId :
BUS-2

Tgt Ion:128 Resp: 97
Ion Ratio Lower Upper
128 100
129 0.0 8.5 12.7#
127 0.0 11.4 17.2#

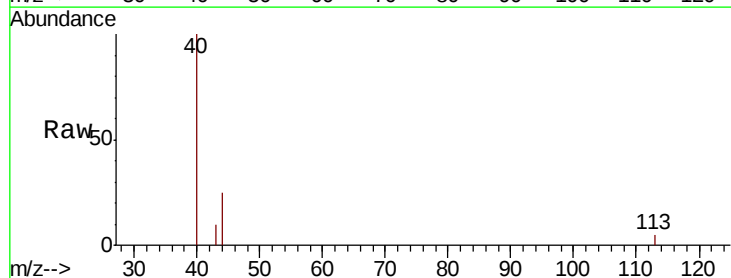


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

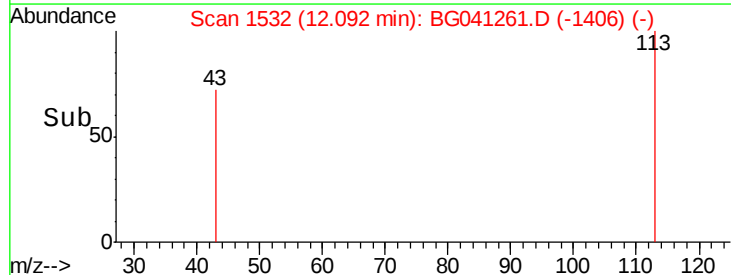
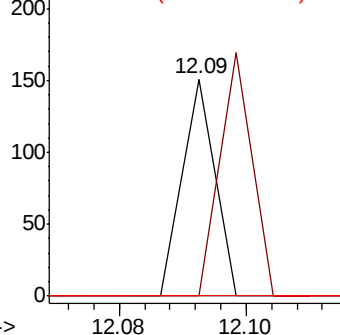


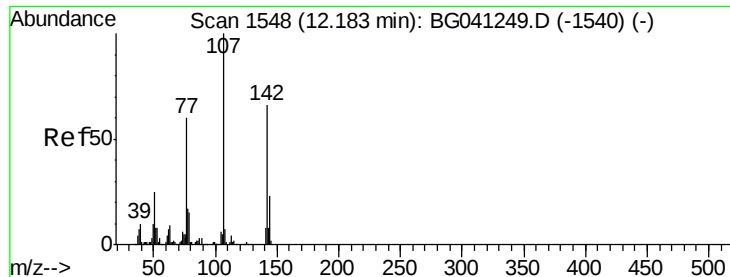
#35
Caprolactam
Concen: 0.067 ng
RT: 12.09 min Scan# 1532
Delta R.T. 0.21 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion:113 Resp: 53
Ion Ratio Lower Upper
113 100
55 0.0 155.9 195.9#
56 0.0 119.9 159.9#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BGC
Ion 56.00 (55.70 to 56.70): BGC

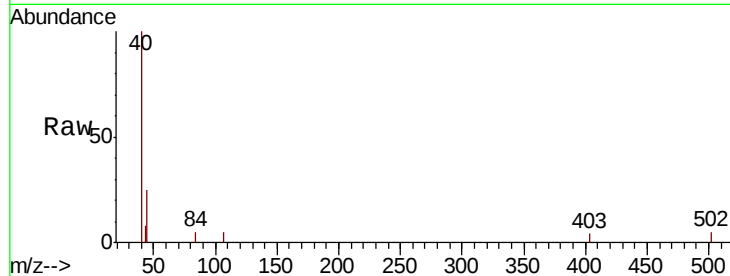




#36
 4-Chloro-3-methylphenol
 Concen: 0.022 ng
 RT: 11.86 min Scan# 1493
 Delta R.T. -0.33 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

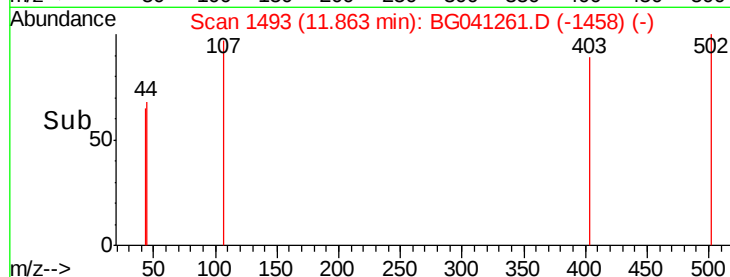
Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Tgt Ion:107 Resp: 63
 Ion Ratio Lower Upper
 107 100
 144 0.0 19.4 29.0#
 142 0.0 57.3 85.9#

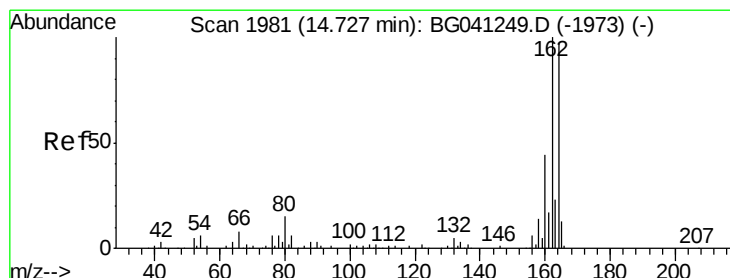


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

11.86

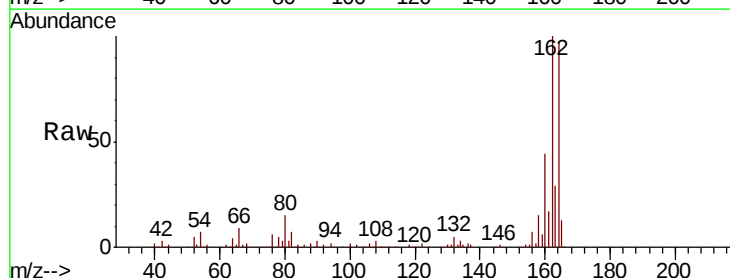


Time--> 11.84 11.86 11.88



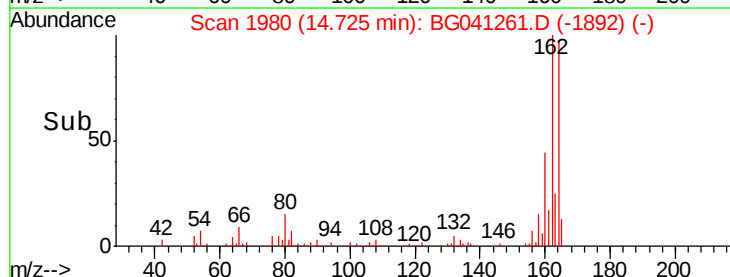
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.72 min Scan# 1980
 Delta R.T. -0.01 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Tgt Ion:164 Resp: 109671
 Ion Ratio Lower Upper
 164 100
 162 103.0 83.0 124.4
 160 45.2 35.6 53.4

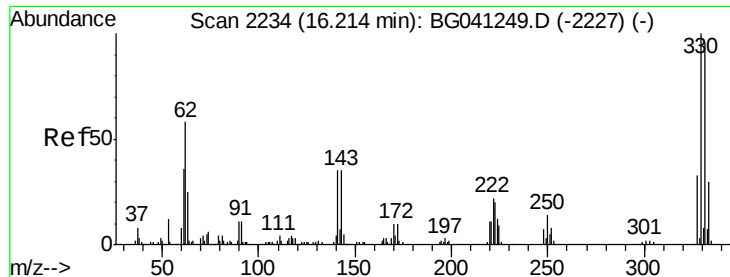


Abundance Ion 164.00 (163.70 to 164.70): E
 Ion 162.00 (161.70 to 162.70): E
 Ion 160.00 (159.70 to 160.70): E

14.72



Time--> 14.70 14.72 14.80



#42

2,4,6-Tribromophenol

Concen: 49.089 ng

RT: 16.21 min Scan# 2233

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

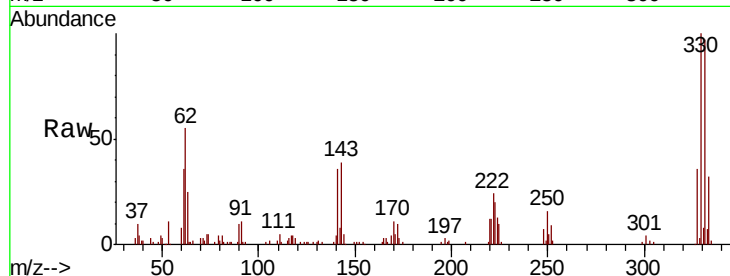
Tgt Ion:330 Resp: 74473

Ion Ratio Lower Upper

330 100

332 96.4 78.5 117.7

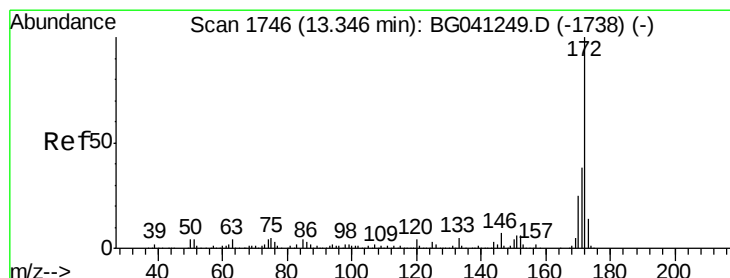
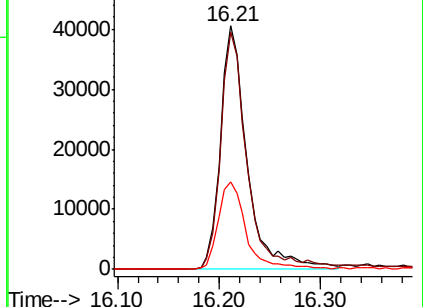
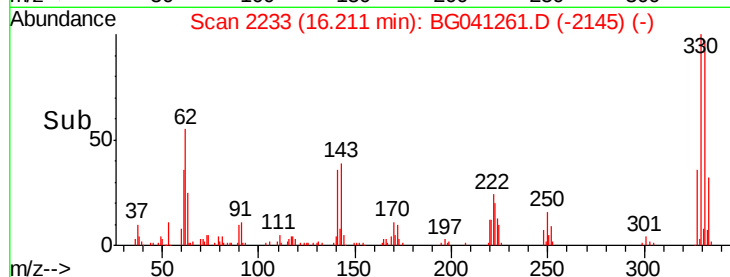
141 37.6 28.7 43.1



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: 75.913 ng

RT: 13.34 min Scan# 1745

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

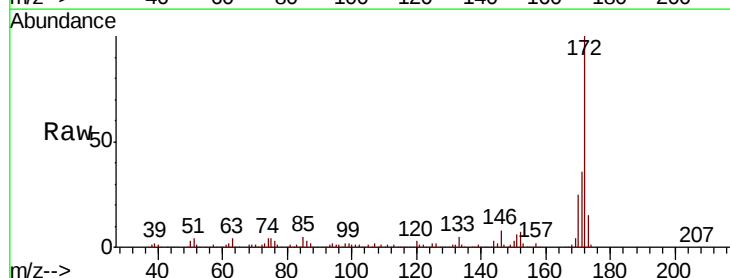
Tgt Ion:172 Resp: 628983

Ion Ratio Lower Upper

172 100

171 36.2 31.1 46.7

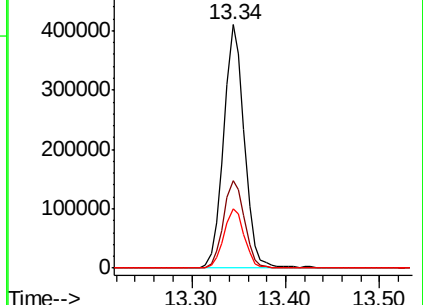
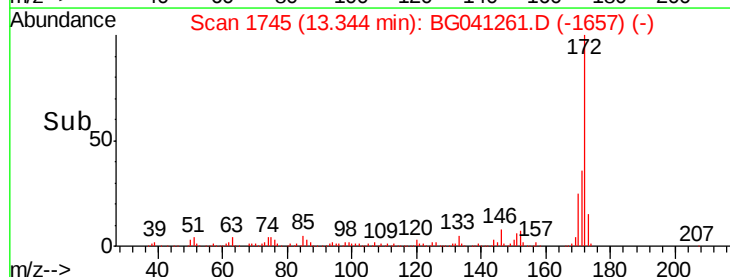
170 24.5 20.5 30.7

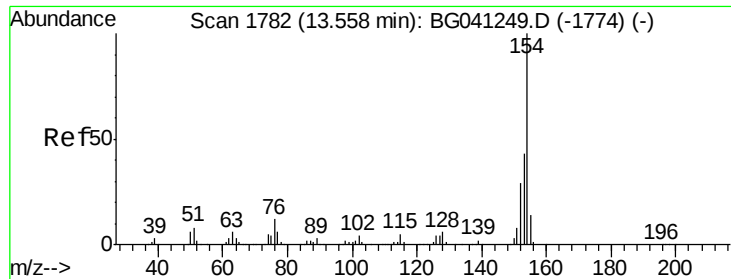


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

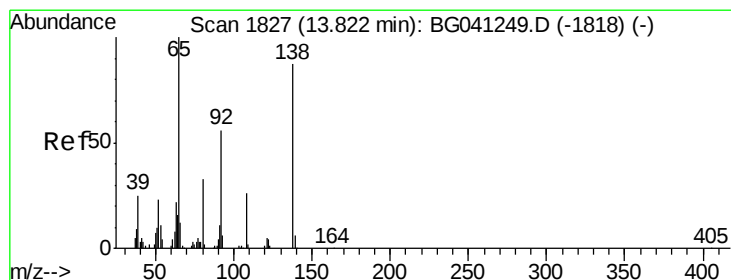
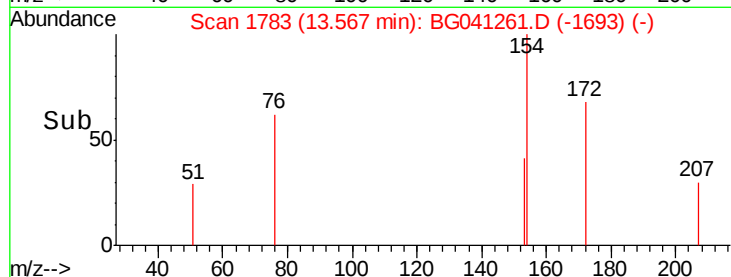
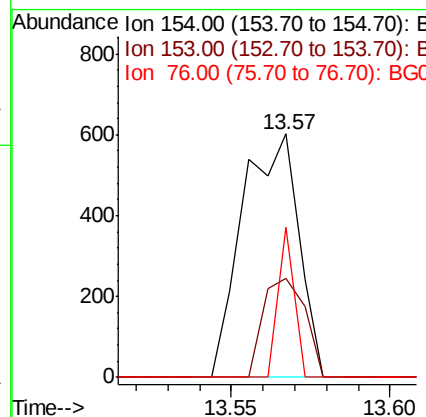
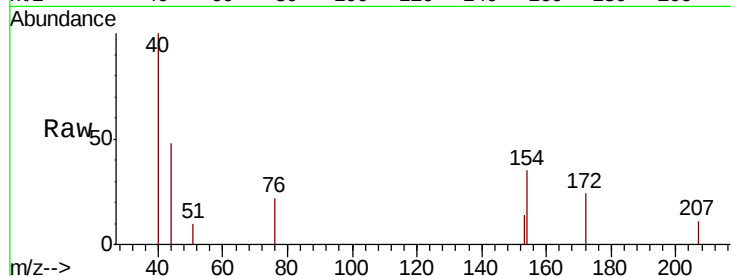




#46
1,1'-Biphenyl
Concen: 0.087 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

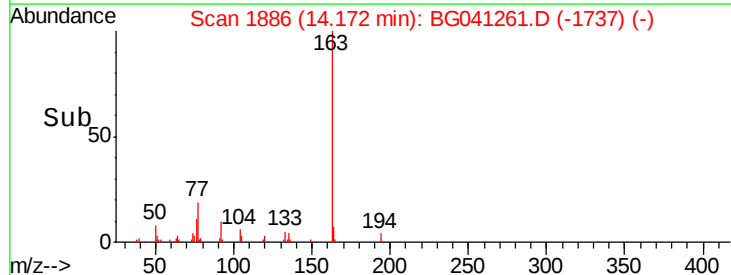
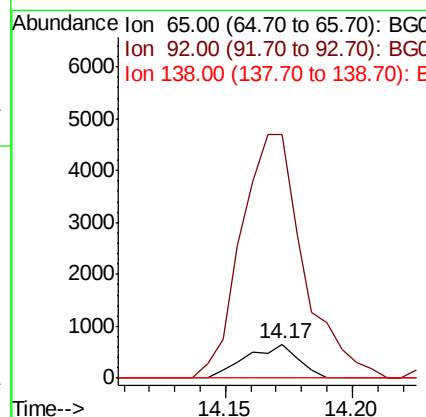
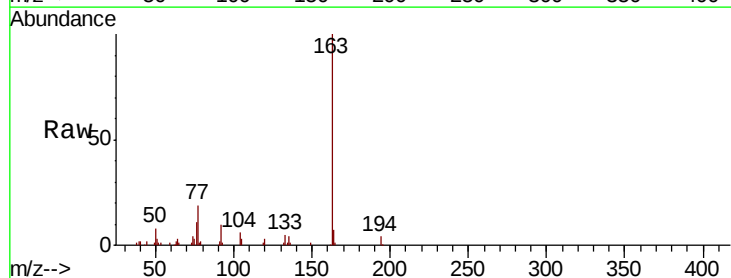
Instrument :
BNA_G
ClientSampleId :
BUS-2

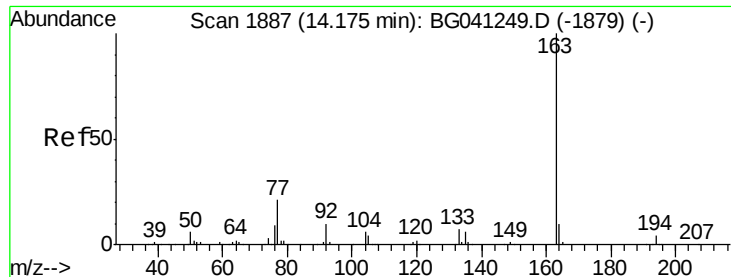
Tgt Ion: 154 Resp: 739
Ion Ratio Lower Upper
154 100
153 40.5 23.3 63.3
76 61.8 0.0 31.1#



#48
2-Nitroaniline
Concen: 0.368 ng
RT: 14.17 min Scan# 1886
Delta R.T. 0.34 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 65 Resp: 942
Ion Ratio Lower Upper
65 100
92 713.7 51.0 76.6#
138 0.0 71.2 106.8#





#50

Dimethylphthalate

Concen: 8.571 ng

RT: 14.17 min Scan# 1885

Delta R.T. -0.02 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

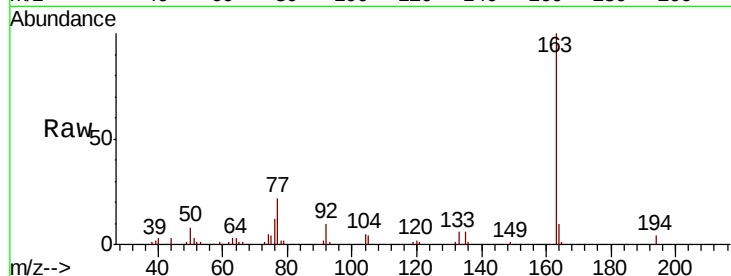
Tgt Ion:163 Resp: 79229

Ion Ratio Lower Upper

163 100

194 4.3 3.8 5.8

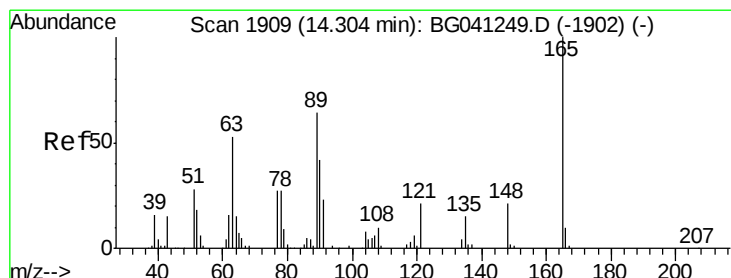
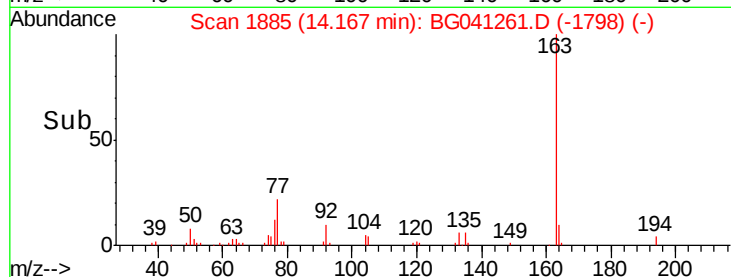
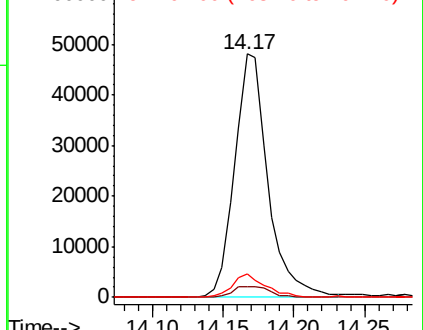
164 9.9 8.7 13.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51

2,6-Dinitrotoluene

Concen: 0.353 ng

RT: 14.17 min Scan# 1885

Delta R.T. -0.15 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

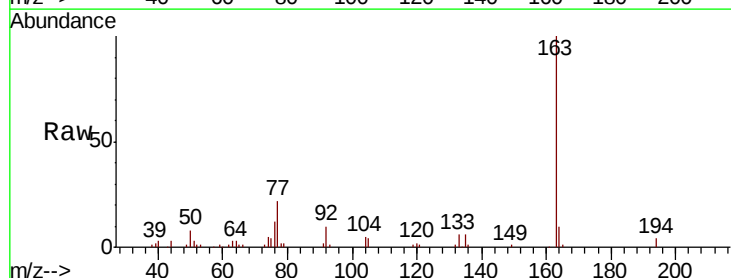
Tgt Ion:165 Resp: 700

Ion Ratio Lower Upper

165 100

63 247.5 53.6 80.4#

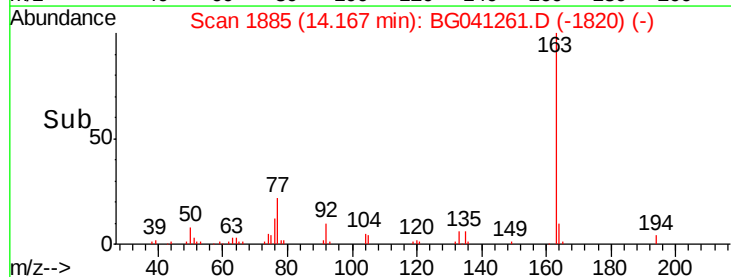
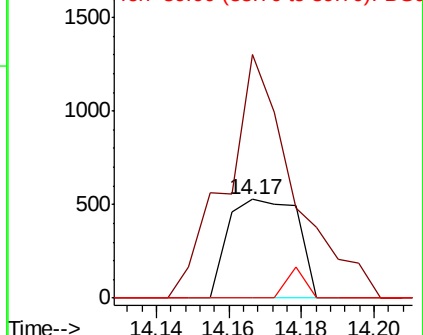
89 0.0 50.4 75.6#

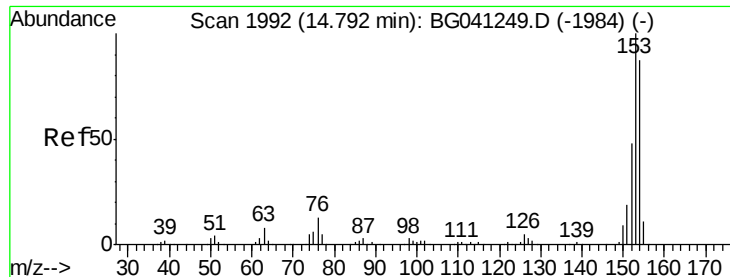


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#52

Acenaphthene

Concen: 0.059 ng

RT: 14.72 min Scan# 1980

Delta R.T. -0.08 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampled :

BUS-2

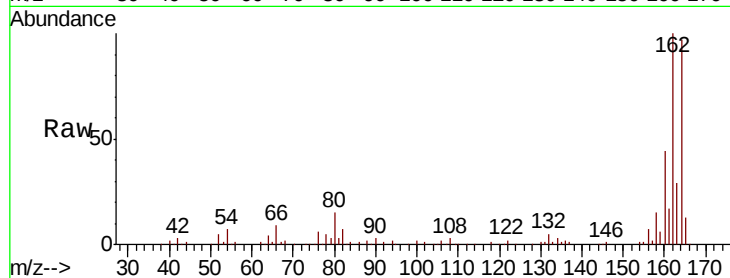
Tgt Ion:154 Resp: 374

Ion Ratio Lower Upper

154 100

153 0.0 88.6 133.0#

152 0.0 44.2 66.4#

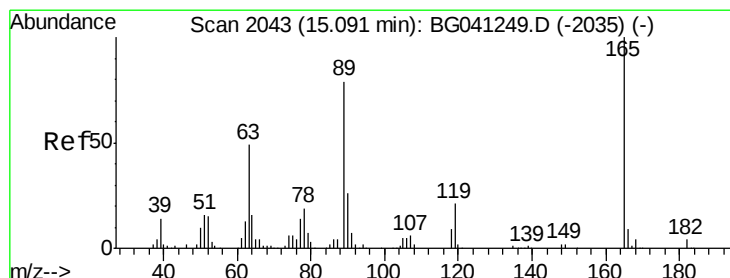
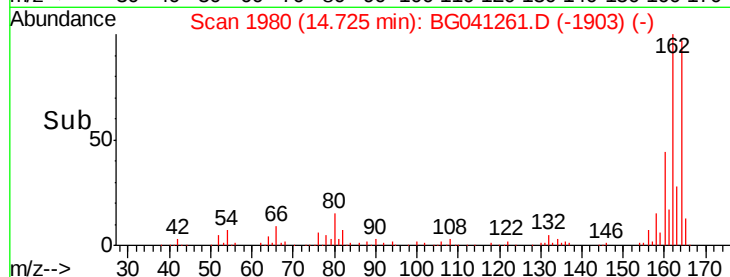
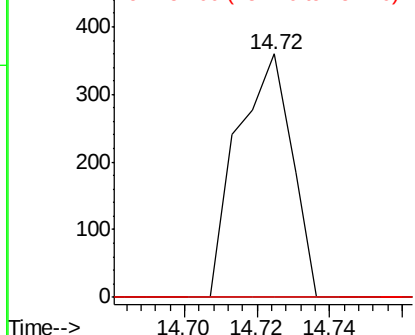


Abundance

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



#57

2,4-Dinitrotoluene

Concen: 5.131 ng

RT: 14.72 min Scan# 1980

Delta R.T. -0.37 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Tgt Ion:165 Resp: 14118

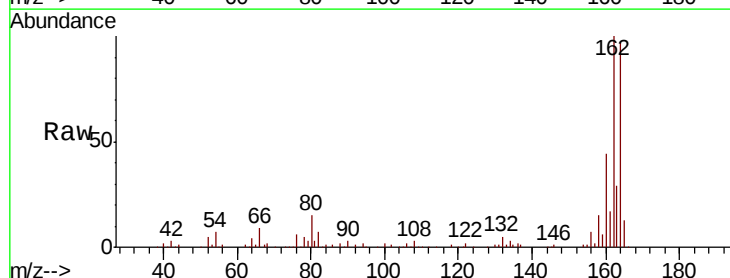
Ion Ratio Lower Upper

165 100

63 2.3 37.3 55.9#

89 2.2 61.0 91.6#

182 0.0 2.2 3.2#



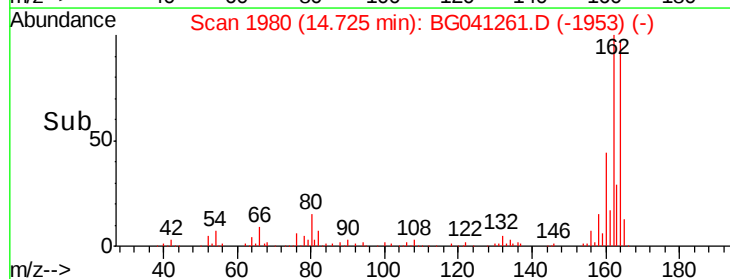
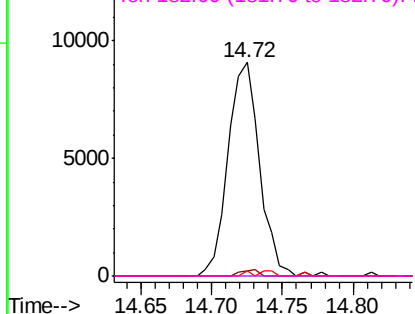
Abundance

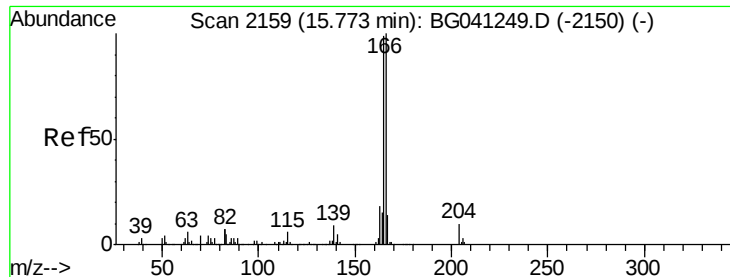
Ion 165.00 (164.70 to 165.70): E

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: 0.218 ng

RT: 16.21 min Scan# 2233

Delta R.T. 0.43 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

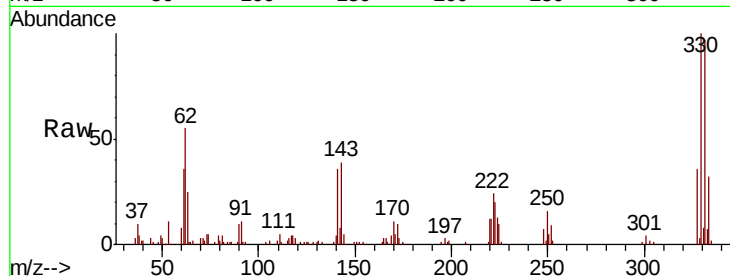
Tgt Ion:166 Resp: 1819

Ion Ratio Lower Upper

166 100

165 106.8 79.2 118.8

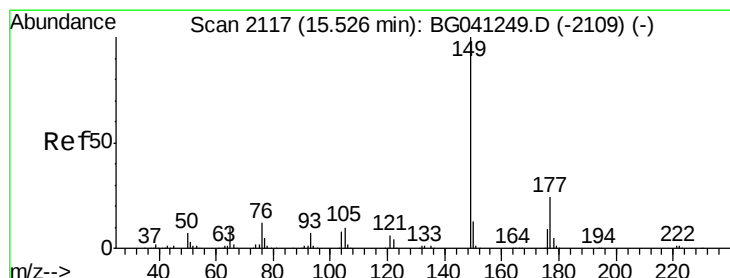
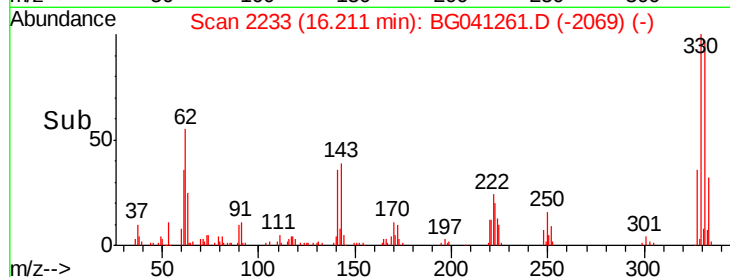
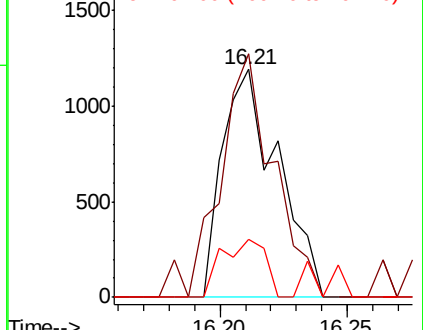
167 25.6 11.8 17.6#



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: 0.006 ng

RT: 15.66 min Scan# 2139

Delta R.T. 0.12 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

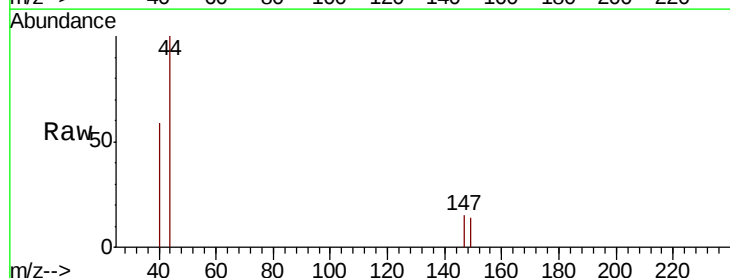
Tgt Ion:149 Resp: 59

Ion Ratio Lower Upper

149 100

177 0.0 19.4 29.0#

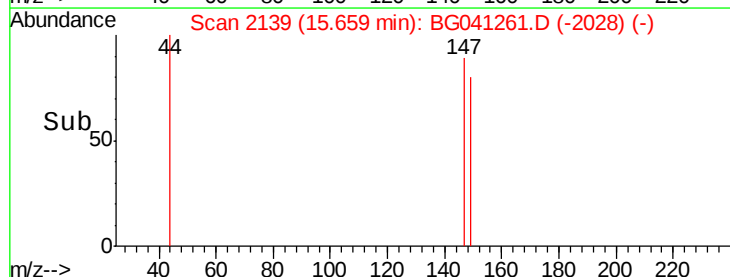
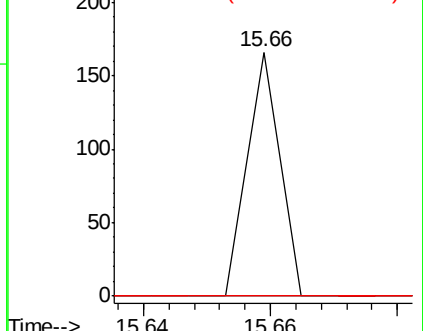
150 0.0 10.3 15.5#

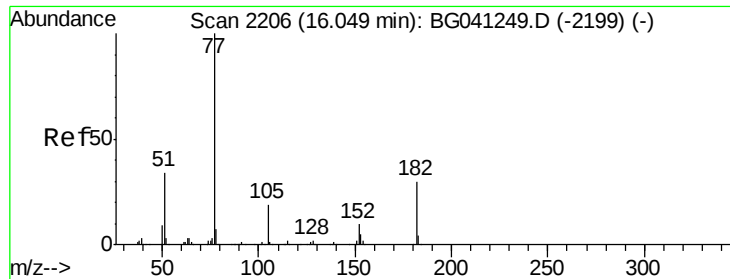


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#63

Azobenzene

Concen: 0.038 ng

RT: 16.21 min Scan# 2233

Delta R.T. 0.15 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

Tgt Ion: 77 Resp: 316

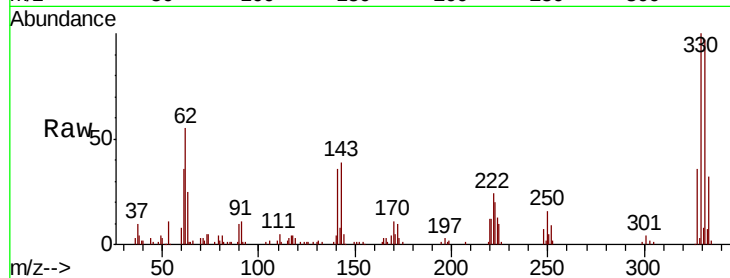
Ion Ratio Lower Upper

77 100

182 0.0 9.6 49.6#

105 0.0 0.0 37.5

51 37.5 13.7 53.7

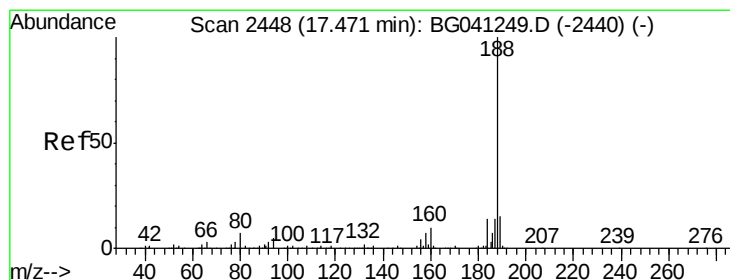
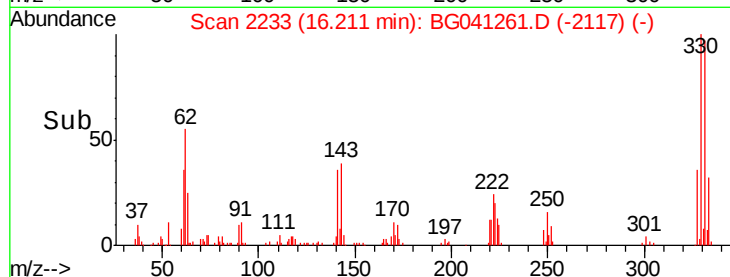
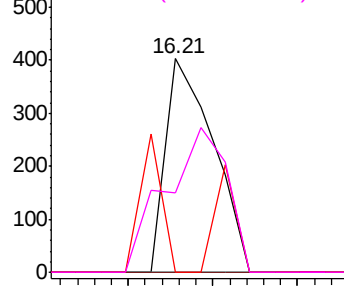


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.47 min Scan# 2447

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

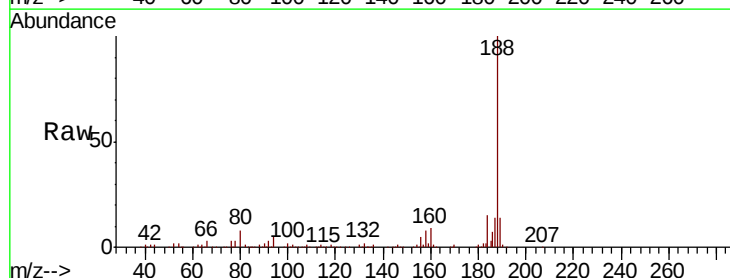
Tgt Ion: 188 Resp: 261053

Ion Ratio Lower Upper

188 100

94 4.9 4.7 7.1

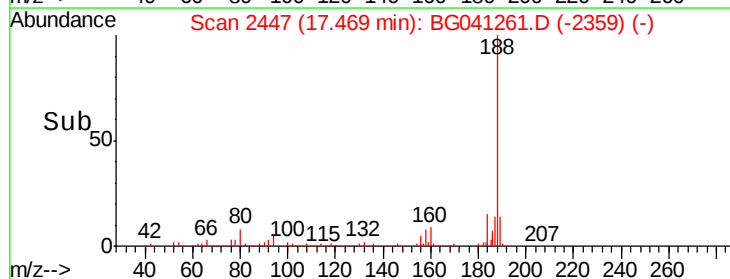
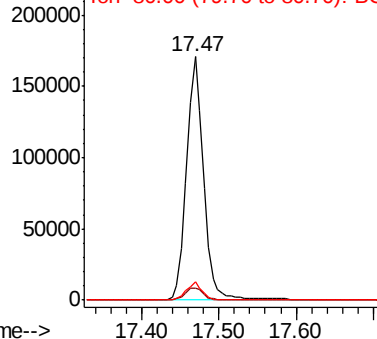
80 7.6 5.8 8.8

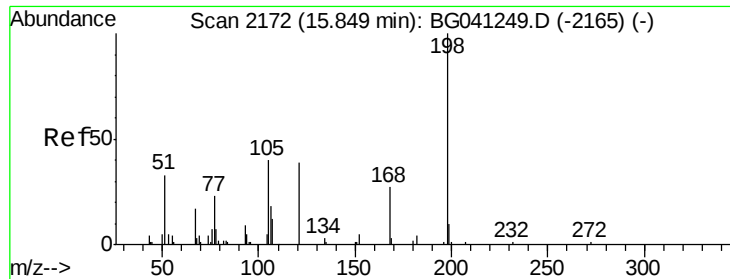


Abundance Ion 188.00 (187.70 to 188.70): BGC

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

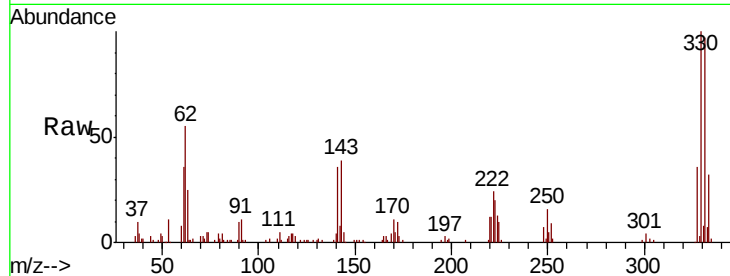




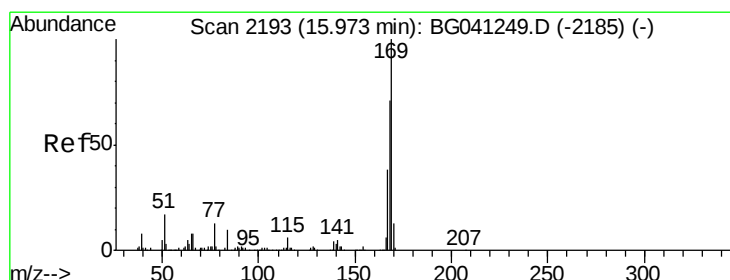
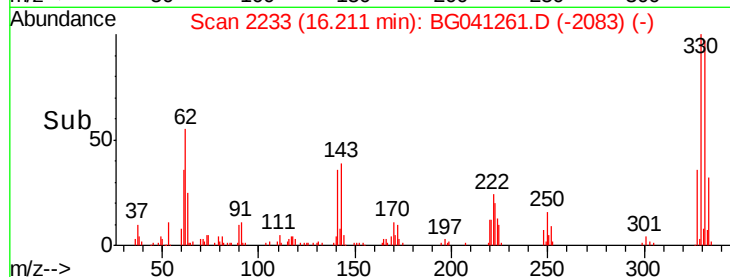
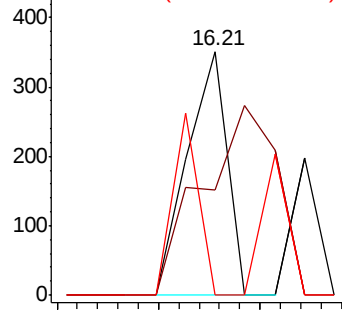
#65
 4,6-Dinitro-2-methylphenol
 Concen: 8.784 ng
 RT: 16.21 min Scan# 2233
 Delta R.T. 0.35 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Tgt Ion:198 Resp: 193
 Ion Ratio Lower Upper
 198 100
 51 43.0 21.6 61.6
 105 0.0 17.5 57.5#

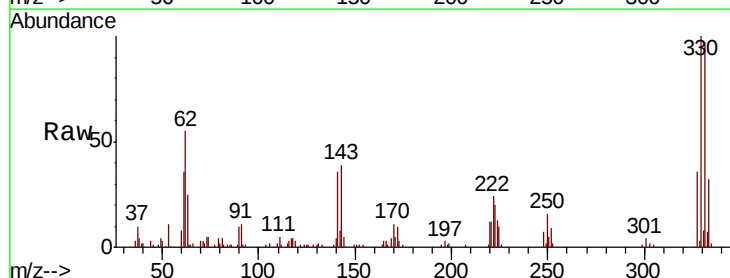


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BG0
 Ion 105.00 (104.70 to 105.70): E

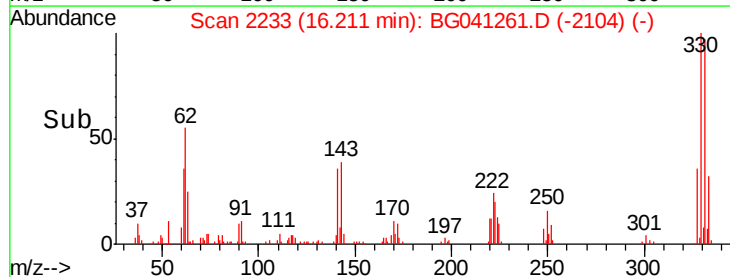
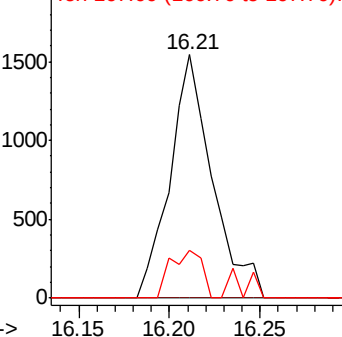


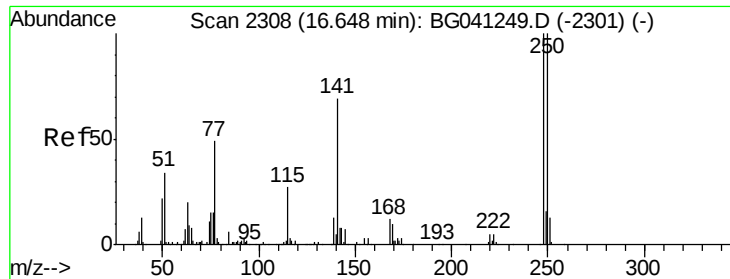
#66
 n-Nitrosodiphenylamine
 Concen: 0.346 ng
 RT: 16.21 min Scan# 2233
 Delta R.T. 0.23 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Tgt Ion:169 Resp: 2511
 Ion Ratio Lower Upper
 169 100
 168 0.0 55.7 83.5#
 167 19.8 30.2 45.2#



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

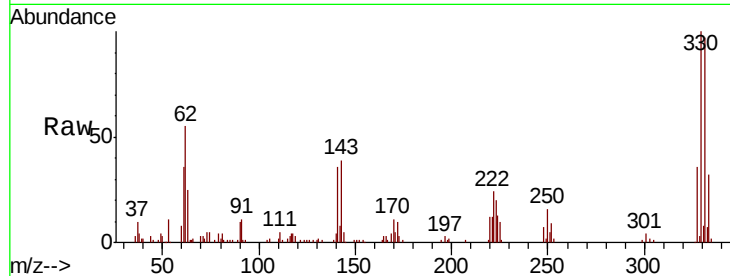




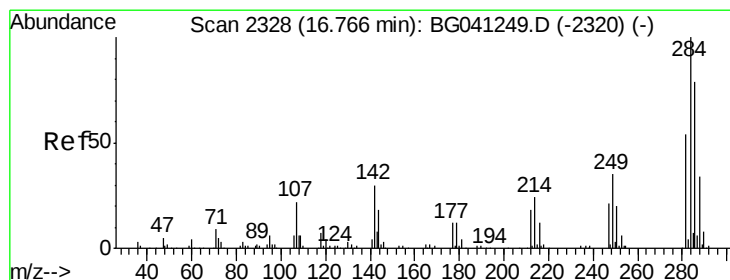
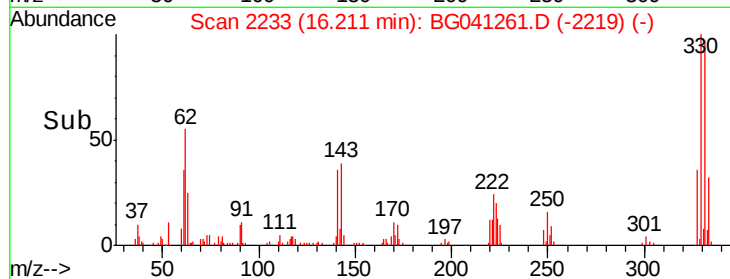
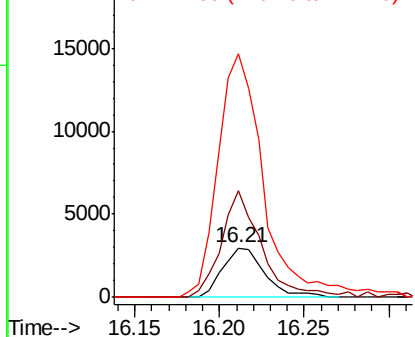
#67
 4-Bromophenyl-phenylether
 Concen: 1.486 ng
 RT: 16.21 min Scan# 2233
 Delta R.T. -0.45 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Tgt Ion:248 Resp: 5138
 Ion Ratio Lower Upper
 248 100
 250 289.0 75.0 112.4#
 141 494.1 52.4 78.6#

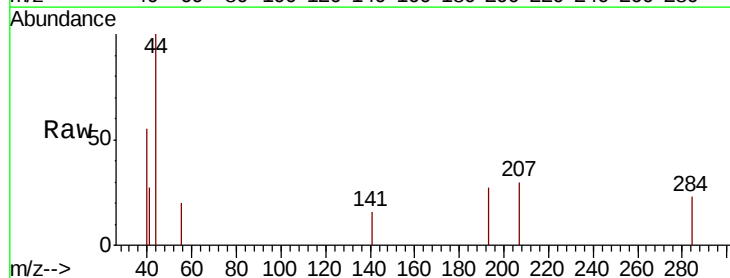


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

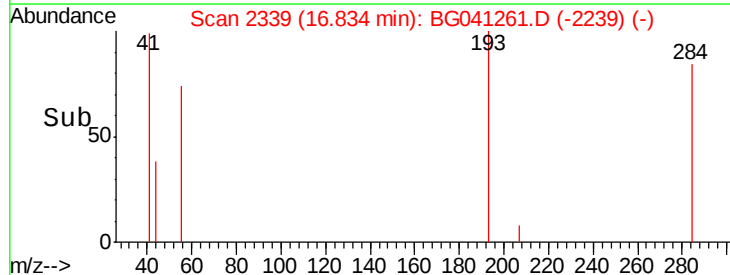
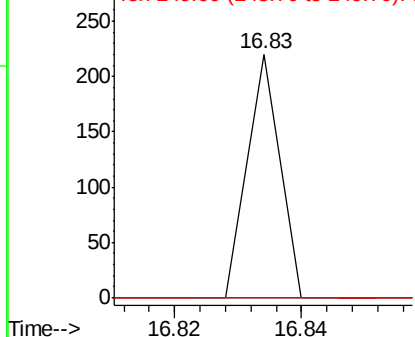


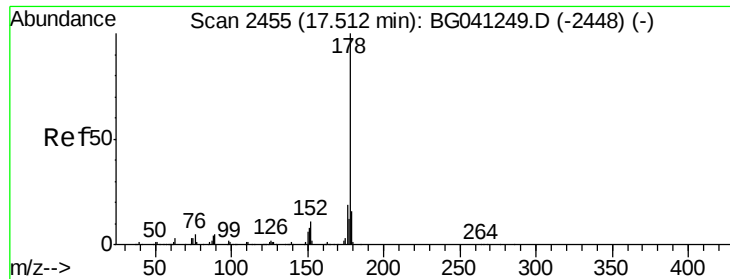
#68
 Hexachlorobenzene
 Concen: 0.021 ng
 RT: 16.83 min Scan# 2339
 Delta R.T. 0.06 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Tgt Ion:284 Resp: 78
 Ion Ratio Lower Upper
 284 100
 142 0.0 23.9 35.9#
 249 0.0 26.8 40.2#



Abundance Ion 283.80 (283.50 to 284.50): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

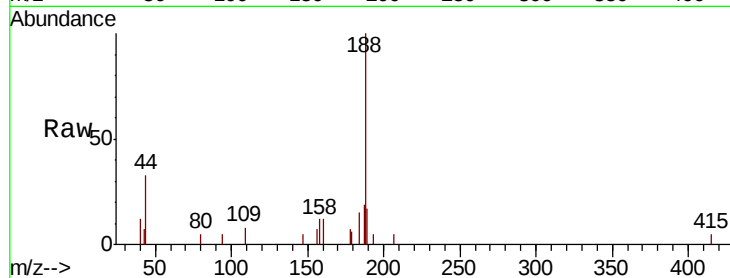




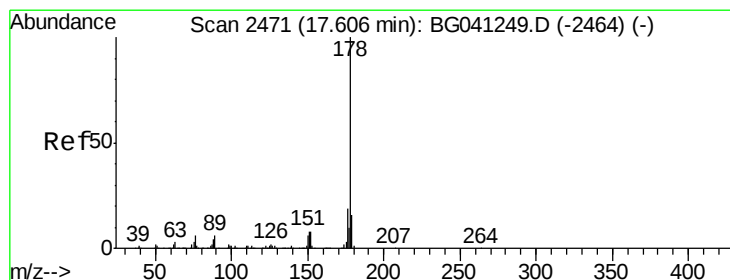
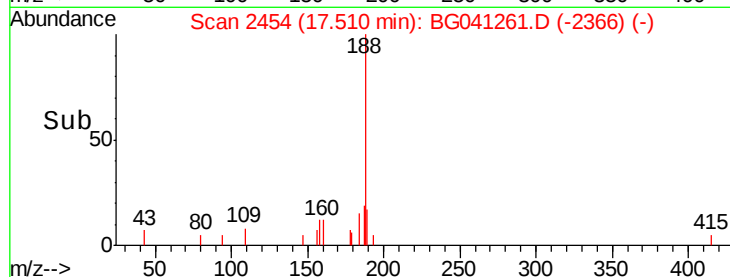
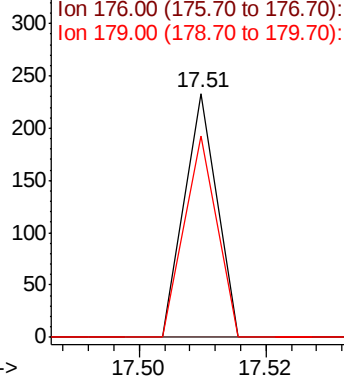
#71
Phenanthrene
Concen: 0.006 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Instrument :
BNA_G
ClientSampleId :
BUS-2

Tgt Ion:178 Resp: 82
Ion Ratio Lower Upper
178 100
176 0.0 15.5 23.3#
179 82.8 12.7 19.1#

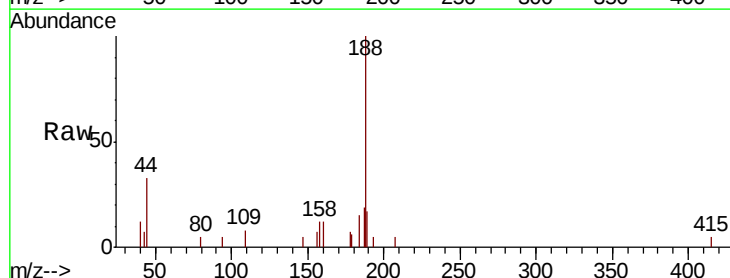


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E

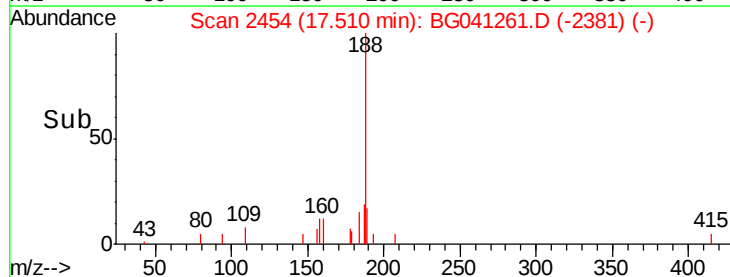
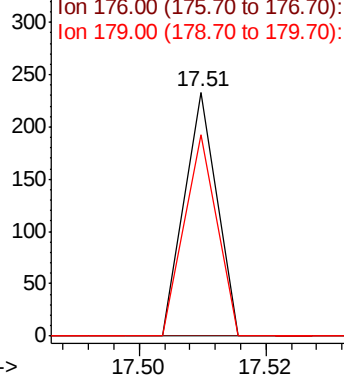


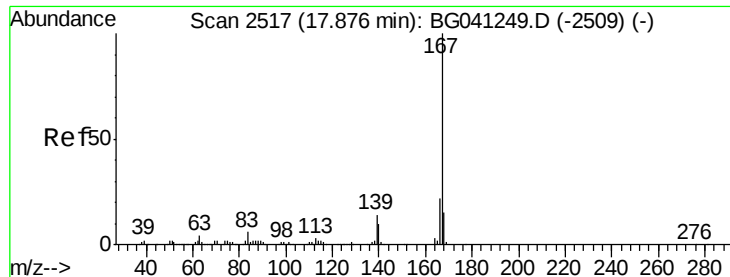
#72
Anthracene
Concen: 0.006 ng
RT: 17.51 min Scan# 2454
Delta R.T. -0.10 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion:178 Resp: 82
Ion Ratio Lower Upper
178 100
176 0.0 15.6 23.4#
179 82.8 13.0 19.4#



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: 0.005 ng

RT: 17.73 min Scan# 2491

Delta R.T. -0.16 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

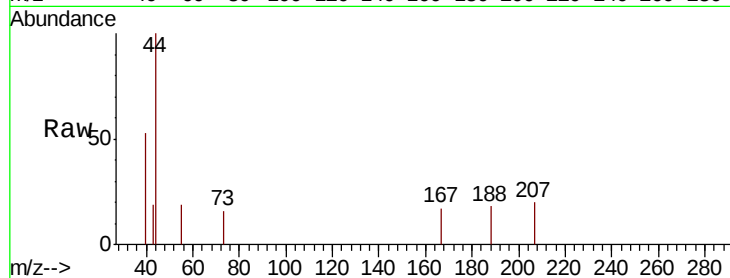
Tgt Ion:167 Resp: 61

Ion Ratio Lower Upper

167 100

166 0.0 18.2 27.4#

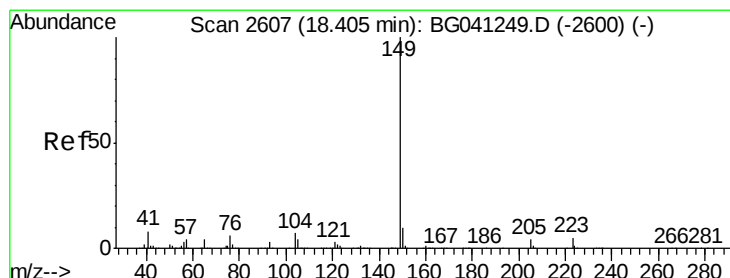
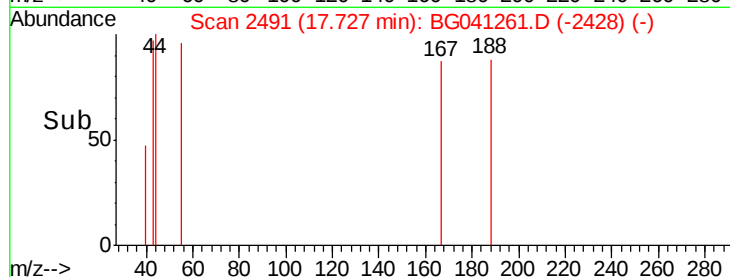
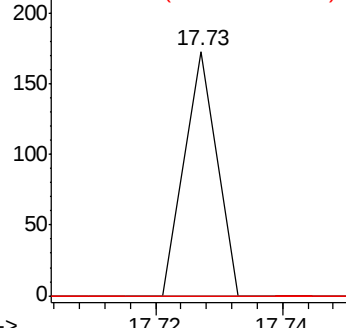
139 0.0 10.8 16.2#



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: 0.015 ng

RT: 18.40 min Scan# 2606

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

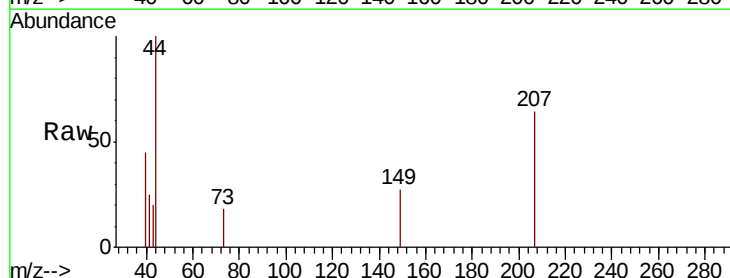
Tgt Ion:149 Resp: 219

Ion Ratio Lower Upper

149 100

150 0.0 7.4 11.2#

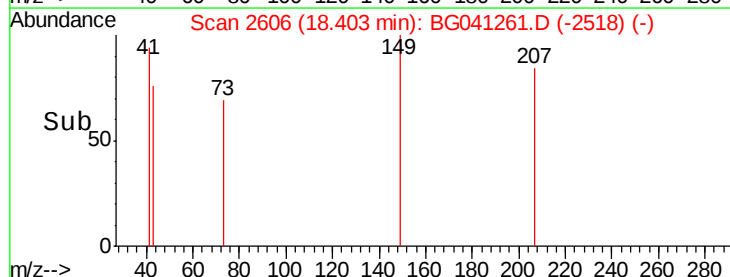
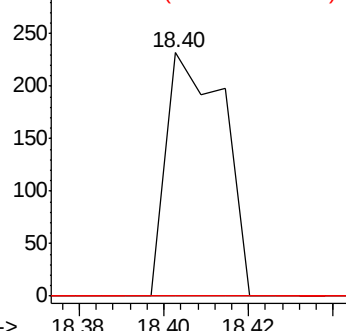
104 0.0 5.0 7.4#

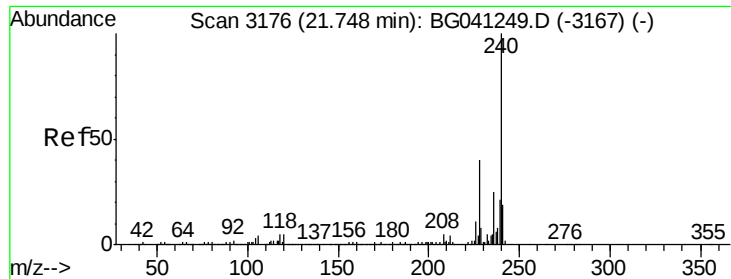


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

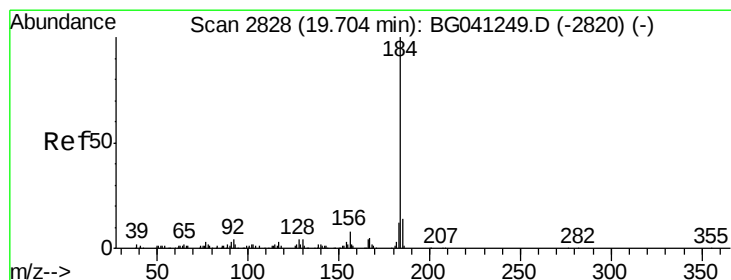
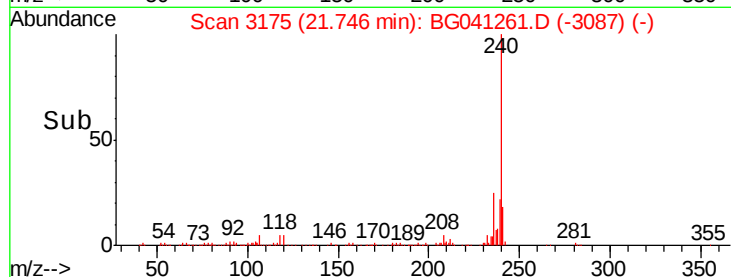
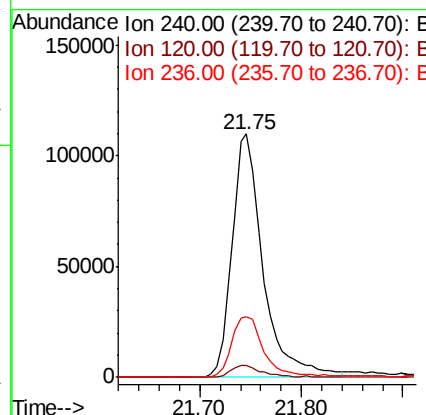
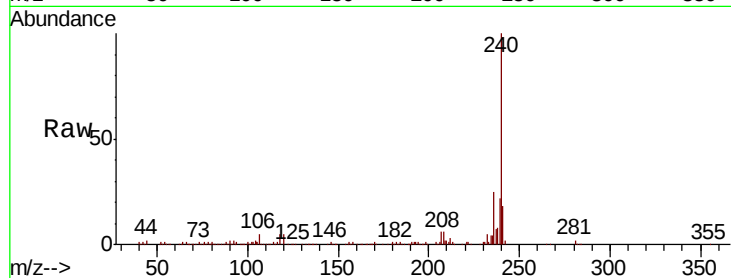




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3175
Delta R.T. -0.01 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

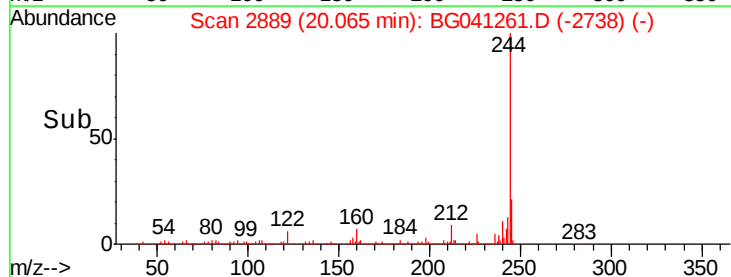
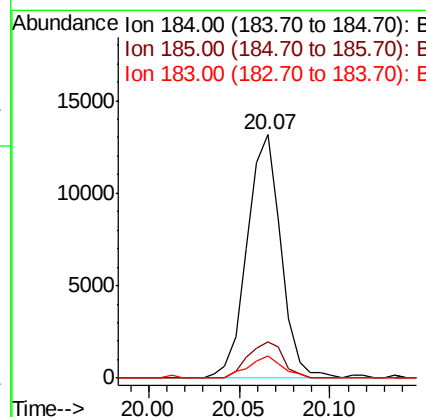
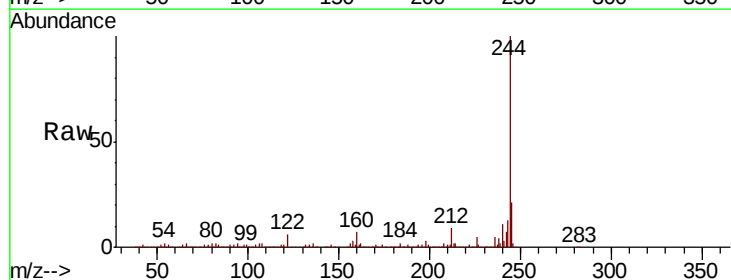
Instrument :
BNA_G
ClientSampled :
BUS-2

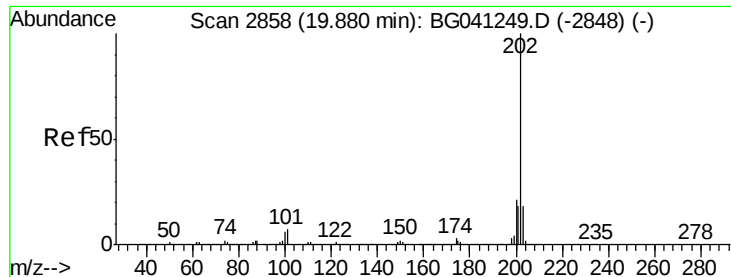
Tgt Ion: 240 Resp: 232912
Ion Ratio Lower Upper
240 100
120 5.1 4.5 6.7
236 25.1 21.3 31.9



#77
Benzidine
Concen: 4.710 ng
RT: 20.07 min Scan# 2889
Delta R.T. 0.36 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion: 184 Resp: 17031
Ion Ratio Lower Upper
184 100
185 15.1 13.3 19.9
183 9.0 10.7 16.1#





#78

Pyrene

Concen: 0.238 ng

RT: 20.07 min Scan# 2889

Delta R.T. 0.17 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

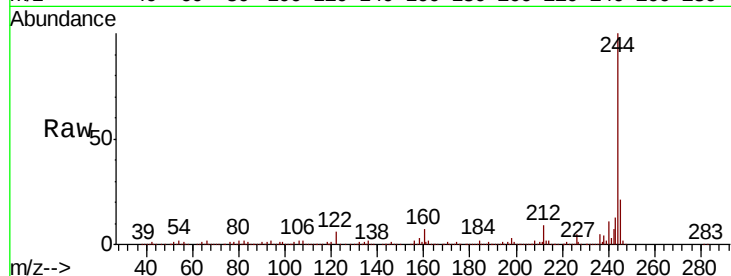
Tgt Ion:202 Resp: 3798

Ion Ratio Lower Upper

202 100

200 39.4 17.5 26.3#

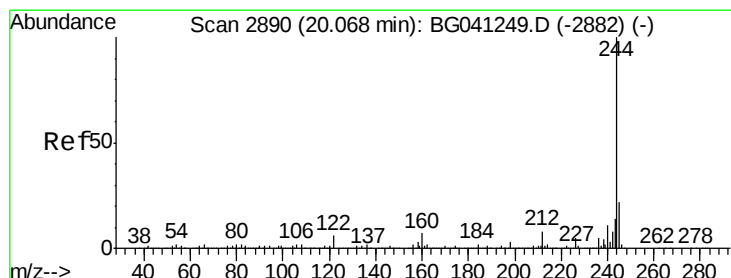
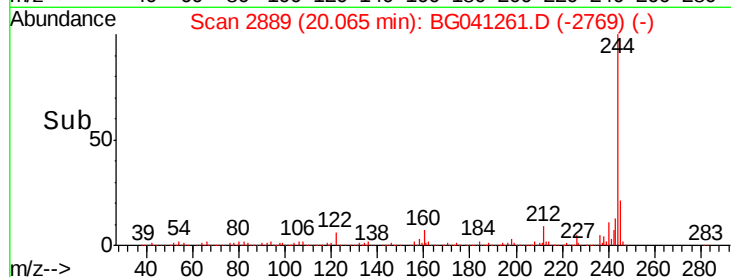
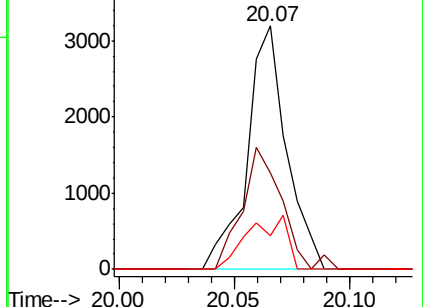
203 13.6 15.6 23.4#



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



#79

Terphenyl-d14

Concen: 85.284 ng

RT: 20.07 min Scan# 2889

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

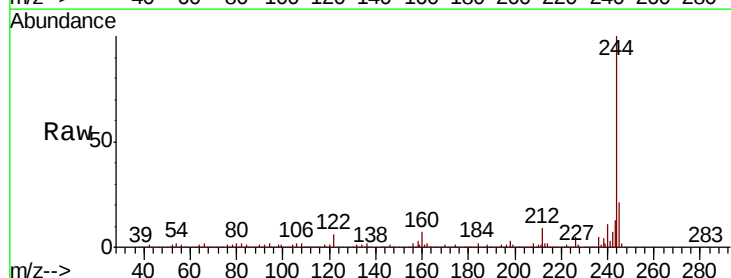
Tgt Ion:244 Resp: 1013097

Ion Ratio Lower Upper

244 100

212 8.8 7.0 10.4

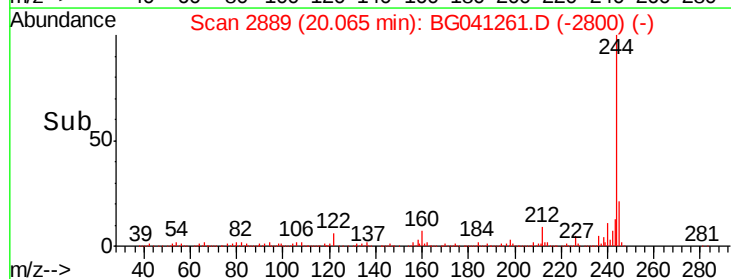
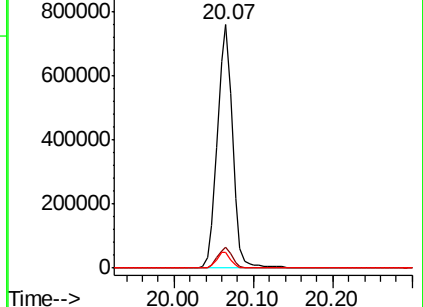
122 6.2 5.4 8.0

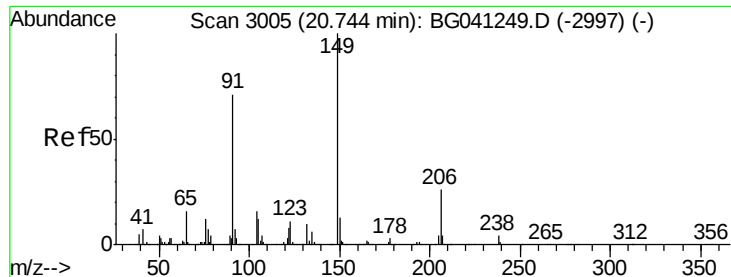


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

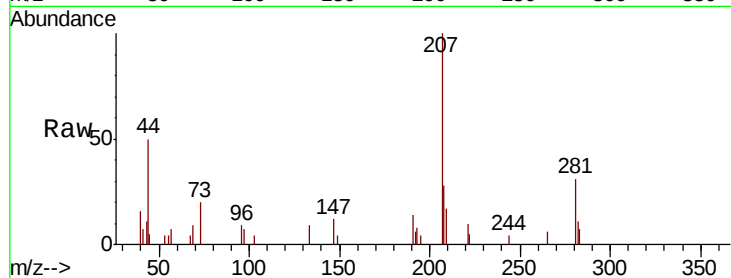




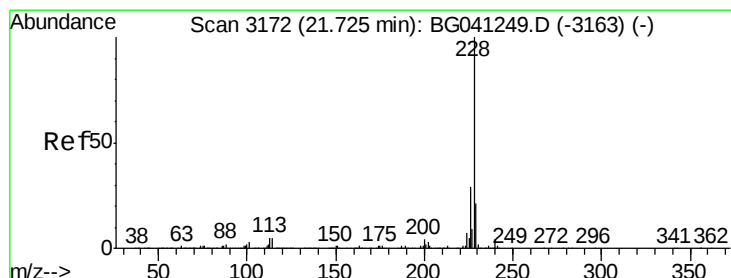
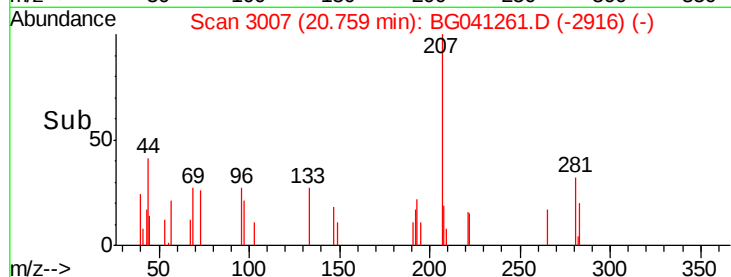
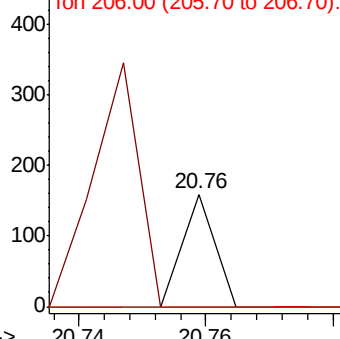
#80
Butylbenzylphthalate
Concen: 0.009 ng
RT: 20.76 min Scan# 3007
Delta R.T. 0.00 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Instrument :
BNA_G
ClientSampleId :
BUS-2

Tgt Ion	Ratio	Lower	Upper
149	100		
91	0.0	56.5	84.7#
206	0.0	20.3	30.5#

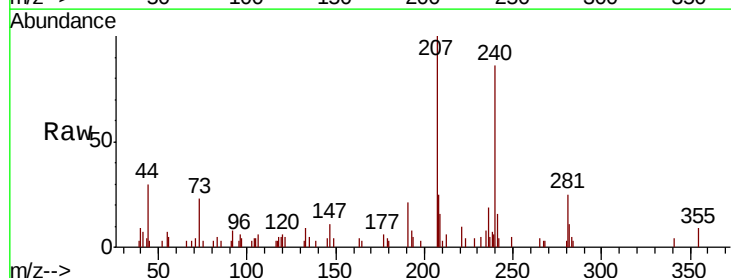


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

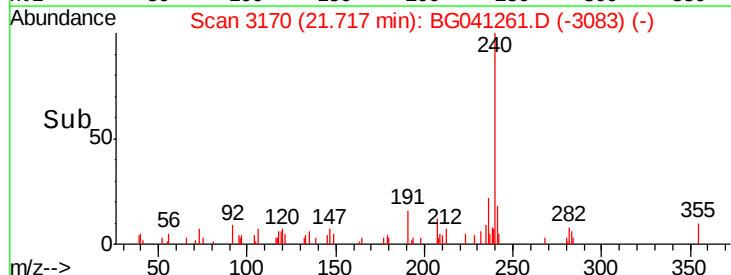
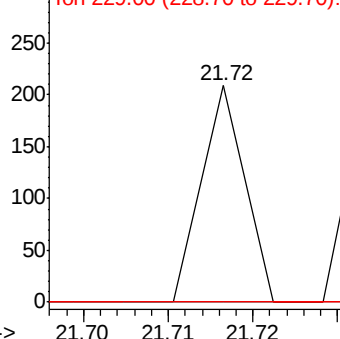


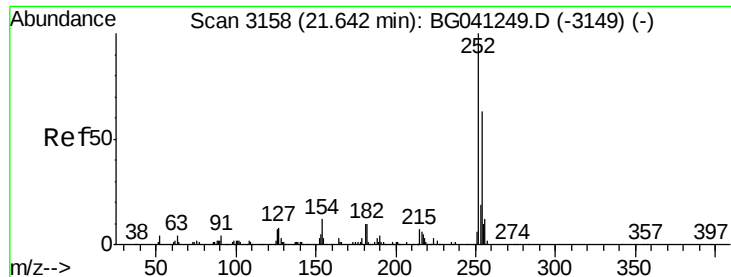
#81
Benzo(a)anthracene
Concen: 0.005 ng
RT: 21.72 min Scan# 3170
Delta R.T. -0.02 min
Lab File: BG041261.D
Acq: 14 Jun 2019 20:03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	0.0	23.5	35.3#
229	0.0	16.7	25.1#



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

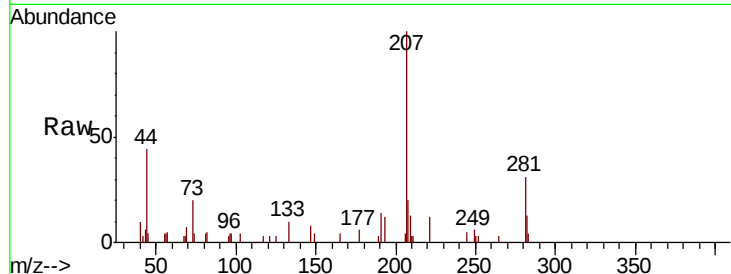




#82
 3,3'-Dichlorobenzidine
 Concen: 0.012 ng
 RT: 21.56 min Scan# 3143
 Delta R.T. -0.10 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Instrument :
 BNA_G
 ClientSampleId :
 BUS-2

Tgt Ion	Ratio	Lower	Upper
252	100		
254	0.0	52.1	78.1#
126	0.0	5.5	8.3#



Abundance

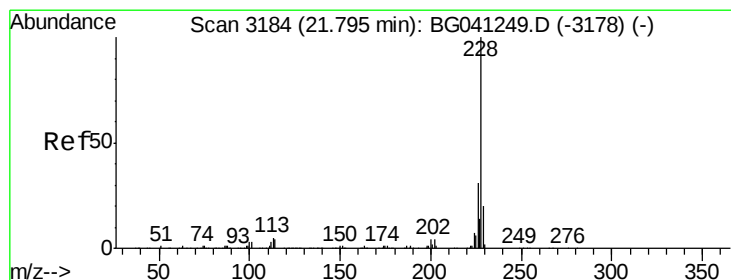
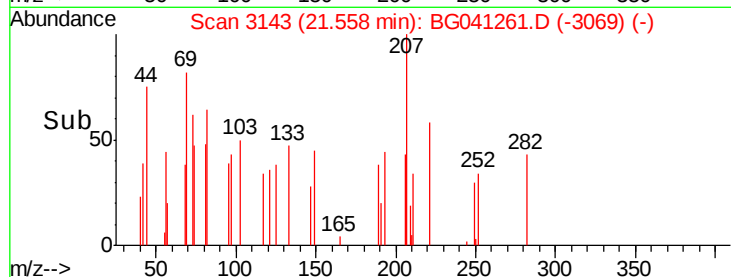
Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E

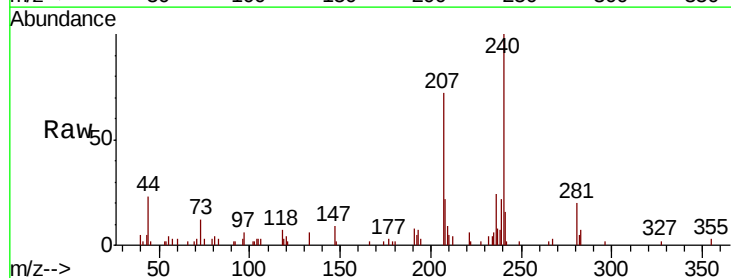
21.56

Time-->



#83
 Chrysene
 Concen: 0.004 ng
 RT: 21.79 min Scan# 3183
 Delta R.T. -0.01 min
 Lab File: BG041261.D
 Acq: 14 Jun 2019 20:03

Tgt Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.6	37.0#
229	0.0	16.6	24.8#



Abundance

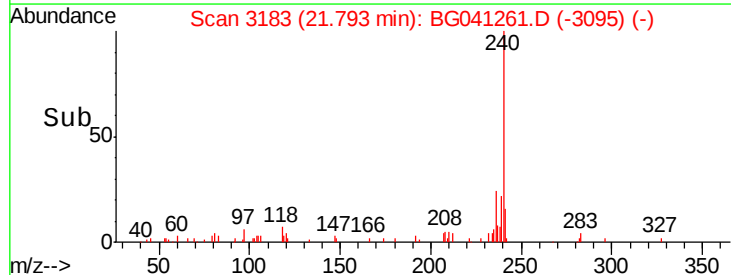
Ion 228.00 (227.70 to 228.70): E

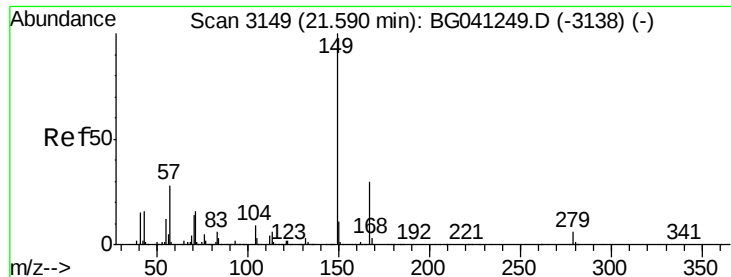
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

21.79

Time-->





#84

Bis(2-ethylhexyl)phthalate

Concen: 0.137 ng

RT: 21.60 min Scan# 3150

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

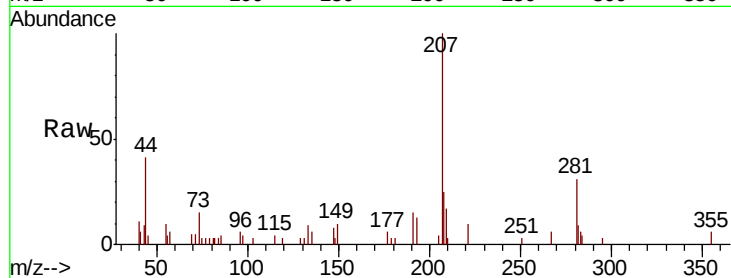
Tgt Ion:149 Resp: 1171

Ion Ratio Lower Upper

149 100

167 0.0 24.6 37.0#

279 0.0 5.0 7.6#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

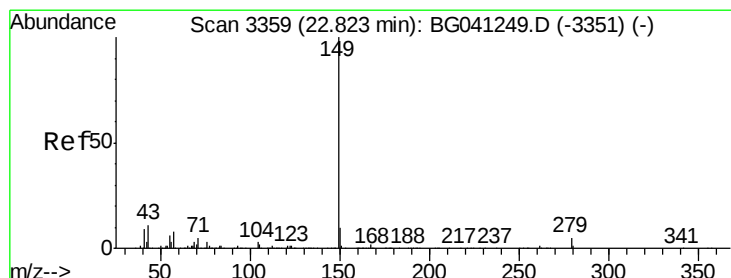
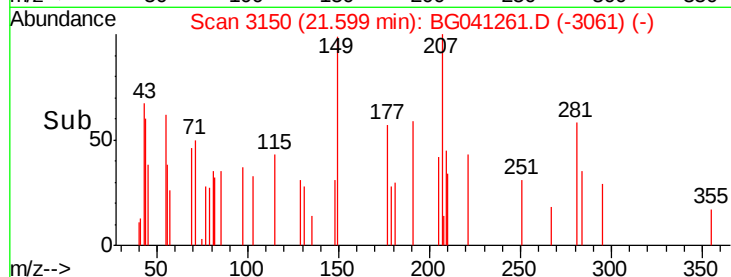
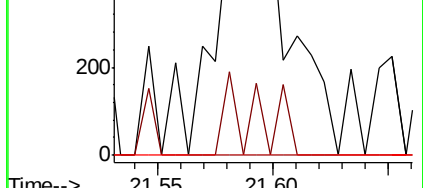
Ion 279.00 (278.70 to 279.70): E

21.60

400

200

0



#85

Di-n-octyl phthalate

Concen: 0.036 ng

RT: 22.81 min Scan# 3356

Delta R.T. -0.04 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

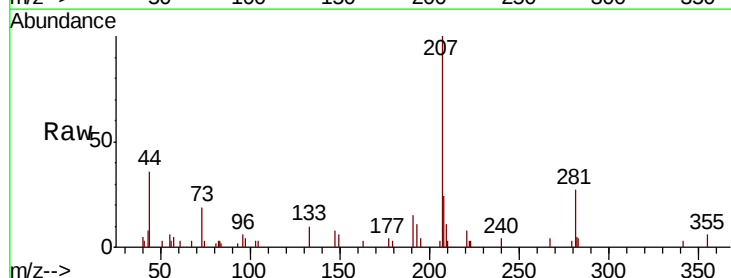
Tgt Ion:149 Resp: 509

Ion Ratio Lower Upper

149 100

167 0.0 1.4 2.0#

43 74.7 8.1 12.1#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC

22.81

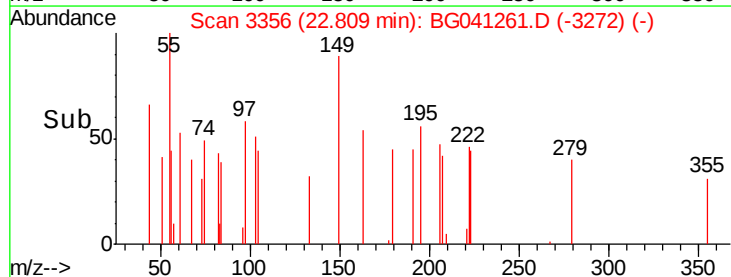
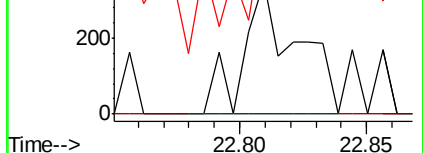
800

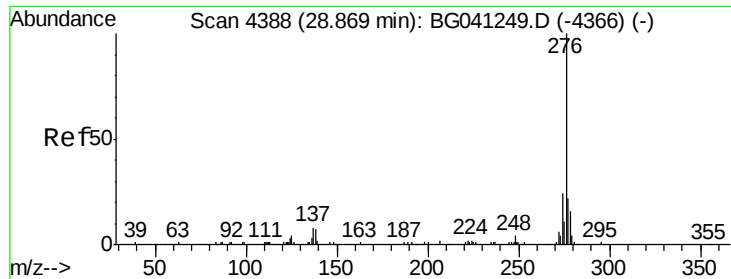
600

400

200

0





#86

Indeno(1,2,3-cd)pyrene

Concen: 0.006 ng

RT: 28.88 min Scan# 4389

Delta R.T. -0.03 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

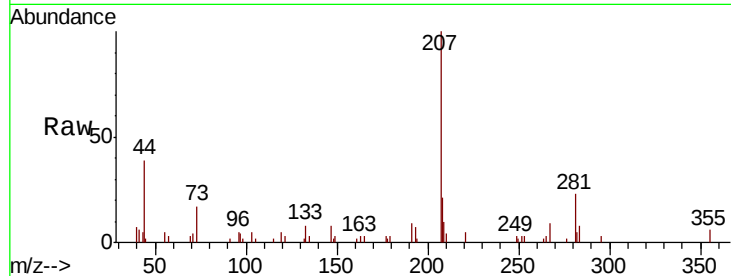
Tgt Ion:276 Resp: 55

Ion Ratio Lower Upper

276 100

138 0.0 5.7 8.5#

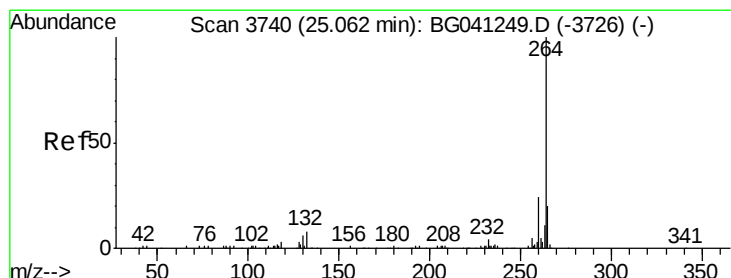
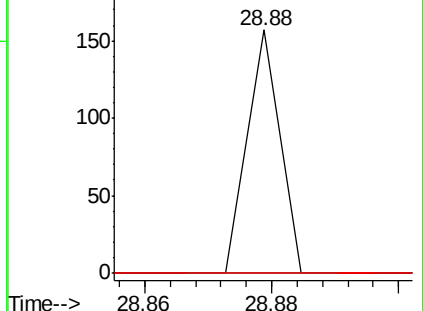
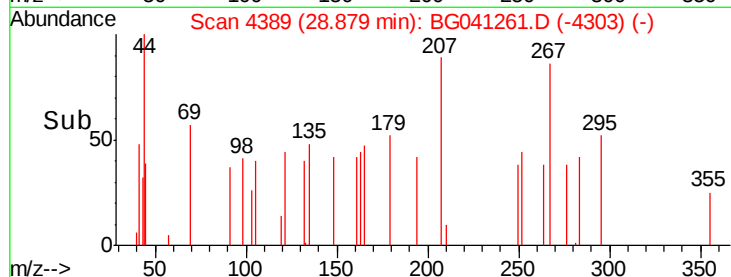
277 0.0 20.8 31.2#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 25.07 min Scan# 3741

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

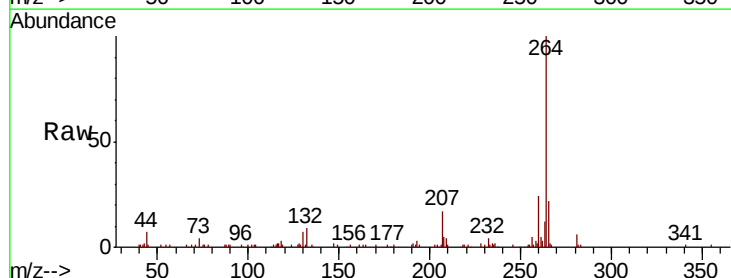
Tgt Ion:264 Resp: 177436

Ion Ratio Lower Upper

264 100

260 24.5 19.0 28.4

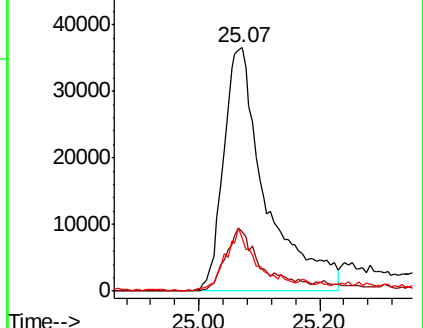
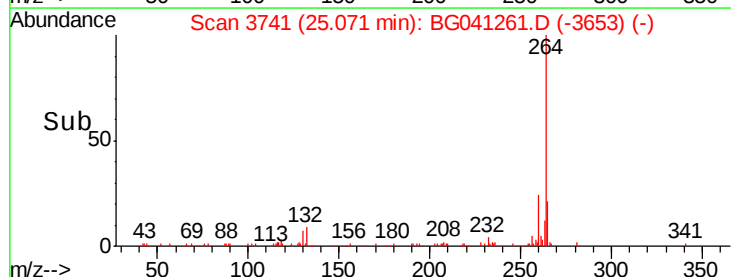
265 21.5 17.0 25.4

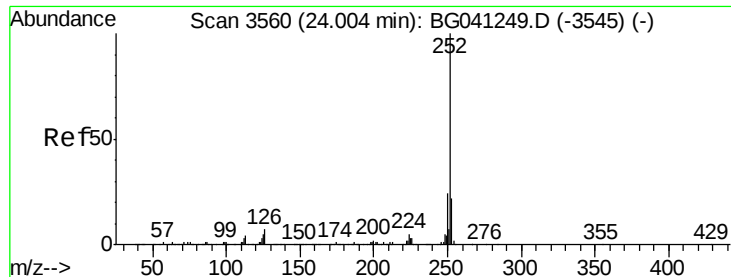


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#88

Benzo(b)fluoranthene

Concen: 0.005 ng

RT: 24.04 min Scan# 3565

Delta R.T. 0.02 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

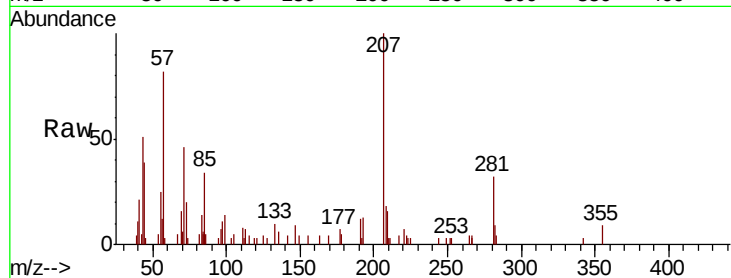
Tgt Ion:252 Resp: 59

Ion Ratio Lower Upper

252 100

253 102.4 18.4 27.6#

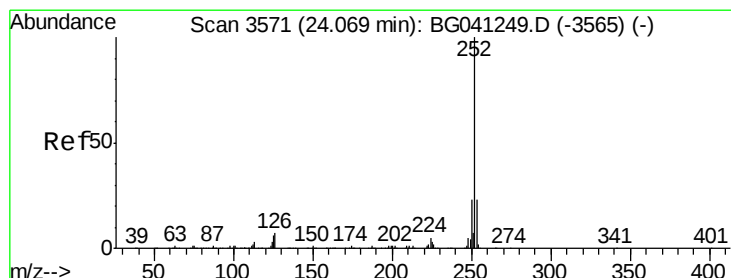
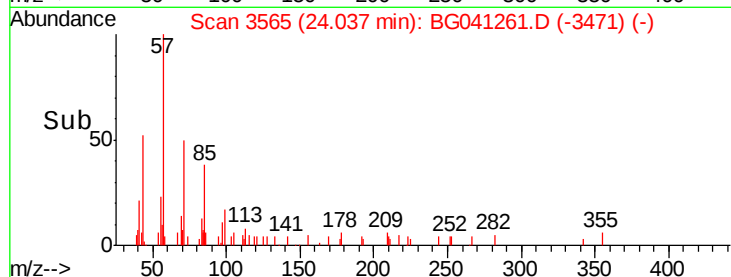
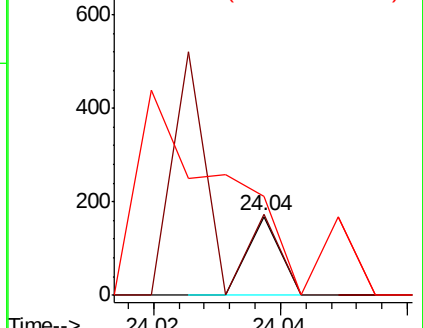
125 125.6 4.3 6.5#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Benzo(k)fluoranthene

Concen: 0.005 ng

RT: 24.07 min Scan# 3571

Delta R.T. -0.02 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

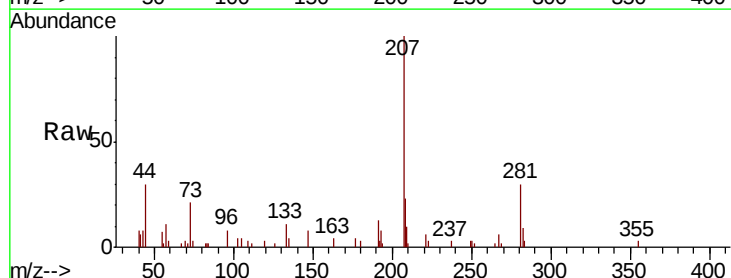
Tgt Ion:252 Resp: 59

Ion Ratio Lower Upper

252 100

253 0.0 17.8 26.6#

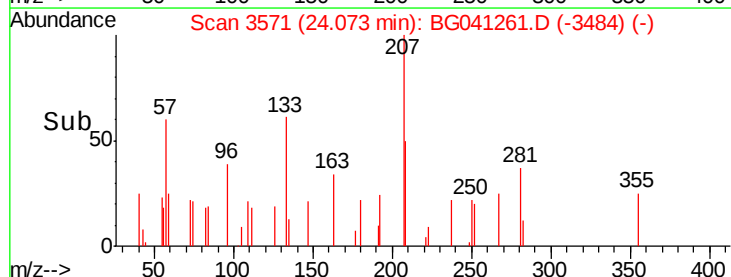
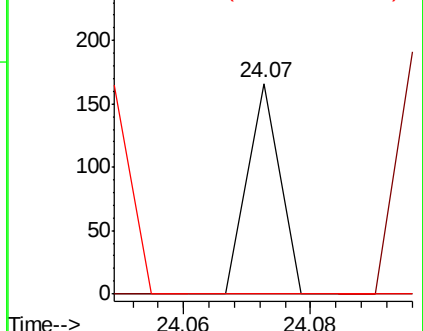
125 0.0 4.7 7.1#

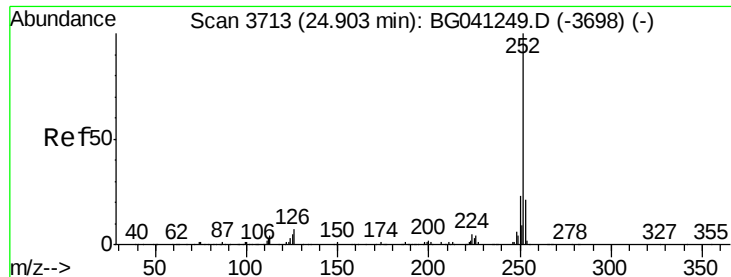


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 0.012 ng

RT: 24.92 min Scan# 3715

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

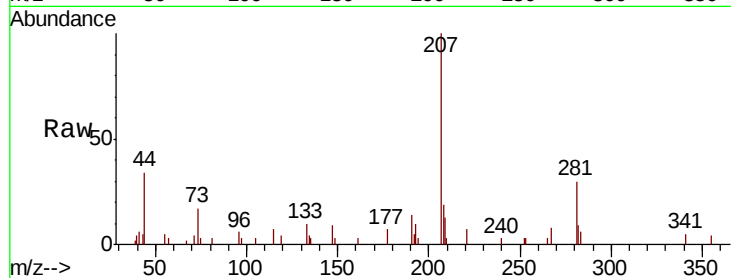
Tgt Ion:252 Resp: 129

Ion Ratio Lower Upper

252 100

253 104.5 19.5 29.3#

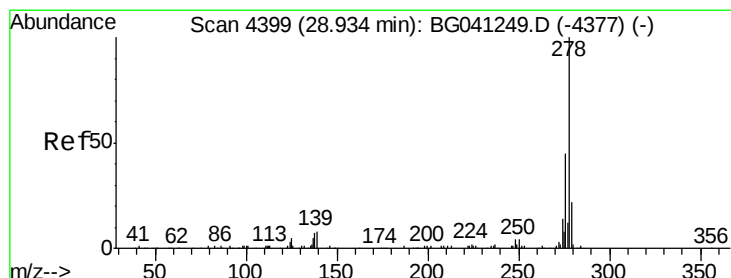
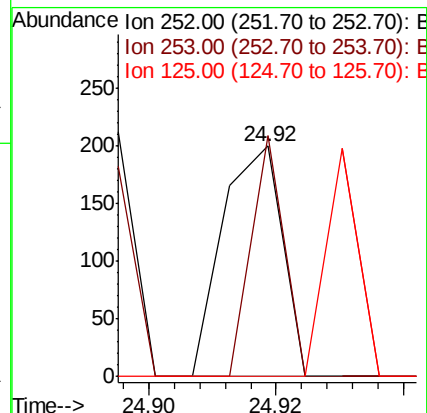
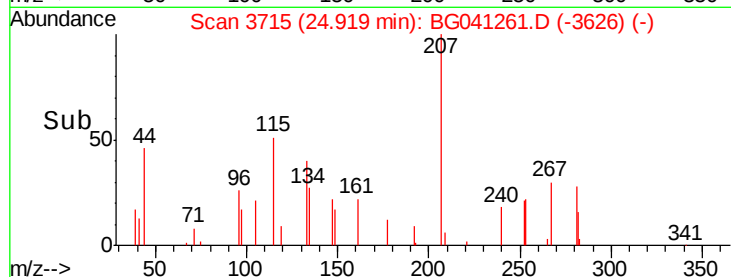
125 0.0 5.1 7.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Dibenzo(a,h)anthracene

Concen: 0.009 ng

RT: 28.95 min Scan# 4401

Delta R.T. -0.01 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

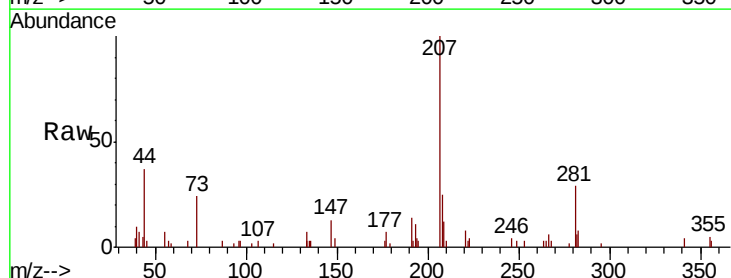
Tgt Ion:278 Resp: 54

Ion Ratio Lower Upper

278 100

139 0.0 7.1 10.7#

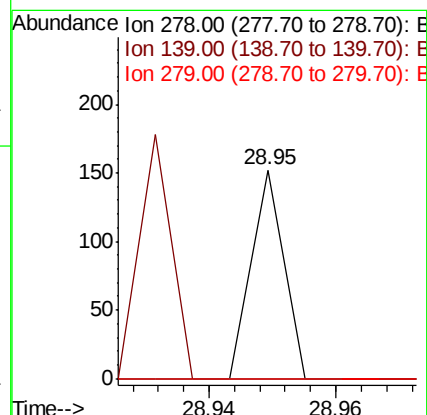
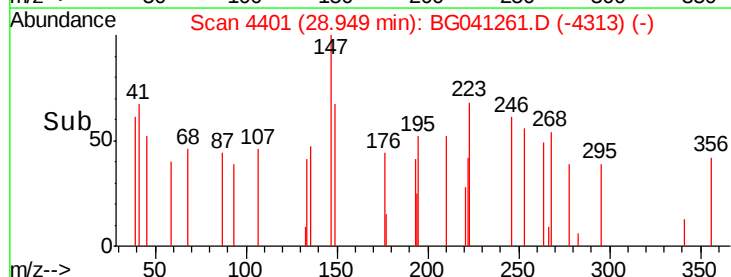
279 0.0 19.4 29.2#

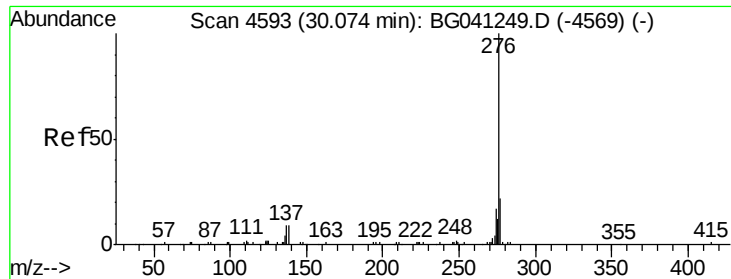


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(g,h,i)perylene

Concen: 0.011 ng

RT: 30.03 min Scan# 4585

Delta R.T. -0.08 min

Lab File: BG041261.D

Acq: 14 Jun 2019 20:03

Instrument :

BNA_G

ClientSampleId :

BUS-2

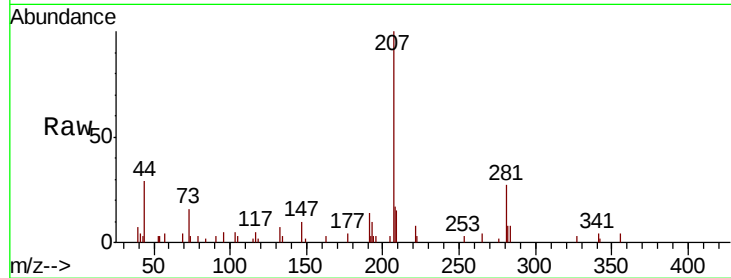
Tgt Ion: 276 Resp: 55

Ion Ratio Lower Upper

276 100

277 0.0 19.4 29.0#

138 0.0 9.7 14.5#



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

