

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111620\
 Data File : BG047333.D
 Acq On : 16 Nov 2020 16:57
 Operator : CG/JU
 Sample : L4762-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AC4

Quant Time: Nov 17 01:26:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 16 12:10:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	56886	20.00	ng/ul	0.02
18) Naphthalene-d8	10.83	136	206876	20.00	ng/ul	0.02
36) Acenaphthene-d10	14.67	164	139547	20.00	ng/ul	0.02
62) Phenanthrene-d10	17.42	188	274180	20.00	ng/ul	0.03
78) Chrysene-d12	21.70	240	341374	20.00	ng/ul	0.05
86) Perylene-d12	24.90	264	3049	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	5779	4.10	ng/uL	0.02
5) Phenol-d5	7.19	99	154859	31.37	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.34	67	88316	31.10	ng/ul	0.02
9) 2-Chlorophenol-d4	7.55	132	126093	32.84	ng/ul	0.02
13) 4-Methylphenol-d8	8.73	113	124610	31.63	ng/ul	0.02
19) Nitrobenzene-d5	9.18	128	60506	34.89	ng/ul	0.02
22) 2-Nitrophenol-d4	9.91	143	63513	31.35	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.46	165	133519	33.78	ng/ul	0.02
29) 4-Chloroaniline-d4	10.95	131	102017	30.27	ng/ul	0.00
44) Dimethylphthalate-d6	14.06	166	340508	29.68	ng/ul	0.02
47) Acenaphthylene-d8	14.36	160	433273	31.92	ng/ul	0.02
52) 4-Nitrophenol-d4	14.89	143	71570	39.62	ng/ul	0.05
58) Fluorene-d10	15.66	176	312489	29.33	ng/ul	0.03
63) 4,6-Dinitro-2-methylphenol	15.76	200	8962	4.74	ng/ul	0.00
71) Anthracene-d10	17.52	188	466271	35.09	ng/ul	0.03
79) Pyrene-d10	19.81	212	548903	28.19	ng/ul	0.03
90) Benzo(a)pyrene-d12	24.70	264	816	4.87	ng/ul	0.06

Target Compounds

					Ovalue	
21) Isophorone	9.75	82	13636	1.617	ng/ul#	1
28) Naphthalene	10.89	128	46142	3.970	ng/ul#	67
32) Caprolactam	11.75	113	1720	1.354	ng/ul#	1
34) 2-Methylnaphthalene	12.49	142	132761	16.011	ng/ul	99
35) 1-Methylnaphthalene	12.71	142	97040	9.988	ng/uL#	84
41) 1,1'-Biphenyl	13.50	154	25577	2.323	ng/ul#	85
43) 2-Nitroaniline	13.75	65	5094	1.908	ng/ul#	41
45) Dimethylphthalate	14.11	163	93033	8.079	ng/ul#	85
46) 2,6-Dinitrotoluene	14.28	165	5022	2.015	ng/ul#	37
48) Acenaphthylene	14.39	152	26861	2.115	ng/ul#	1
49) 3-Nitroaniline	14.57	138	2098	1.289	ng/ul#	39
50) Acenaphthene	14.73	153	32984	3.590	ng/ul#	81
53) 4-Nitrophenol	14.88	109	3359	1.819	ng/ul#	59
54) Dibenzofuran	15.07	168	73879	5.525	ng/ul#	1
59) Fluorene	15.72	166	30886	2.814	ng/ul#	56
65) N-Nitrosodiphenylamine	15.93	169	525148	66.271	ng/ul#	38
68) Atrazine	16.87	200	9414	2.753	ng/ul#	50
70) Phenanthrene	17.47	178	1052073	68.415	ng/ul#	95
72) Anthracene	17.56	178	102929	6.660	ng/ul#	66
75) Carbazole	17.82	167	19966	1.682	ng/ul#	1
77) Fluoranthene	19.47	202	192357	10.393	ng/ul#	96
80) Pyrene	19.84	202	897506	38.419	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.62	252	8094	1.296	ng/ul#	78

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 ALS Vial : 10 Sample Multiplier: 1

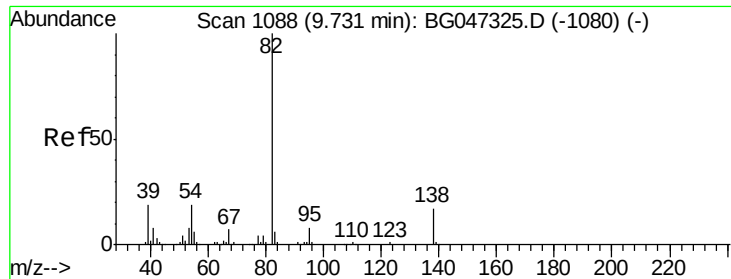
Instrument :
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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
83) Benzo(a)anthracene	21.69	228	143893	6.222	ng/ul#	24
84) Bis(2-ethylhexyl)phthalate	21.58	149	13752	1.155	ng/ul#	1
85) Chrysene	21.75	228	180256	8.102	ng/ul#	60
87) Di-n-octyl phthalate	22.79	149	6243	36.577	ng/ul	100
88) Benzo(b)fluoranthene	23.87	252	2825	13.948	ng/ul#	1
89) Benzo(k)fluoranthene	23.96	252	130503	664.955	ng/ul#	7
91) Benzo(a)pyrene	24.77	252	6165	33.802	ng/ul#	1
92) Indeno(1,2,3-cd)pyrene	28.56	276	888	3.918	ng/ul#	1
93) Dibenzo(a,h)anthracene	28.62	278	349	1.898	ng/ul#	1
94) Benzo(a,h,i)perylene	29.71	276	880	4.645	ng/ul#	1

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

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Sample    : L4762-09  
Misc      :  
ALS Vial  : 10      Sample Multiplier: 1
```



#21

Isophorone

Concen: 1.617 ng/ul

RT: 9.75 min Scan# 1091

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

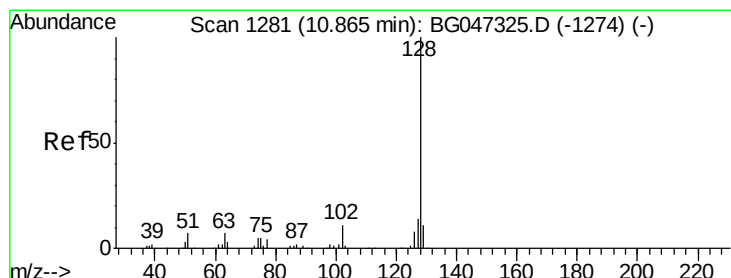
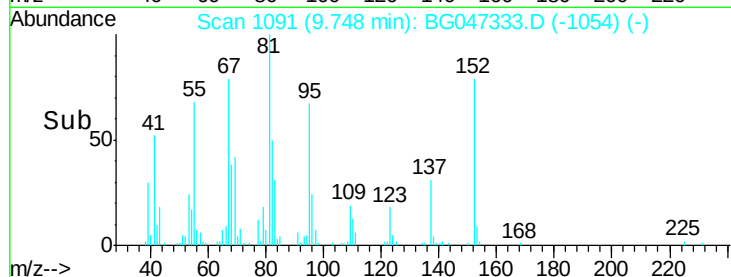
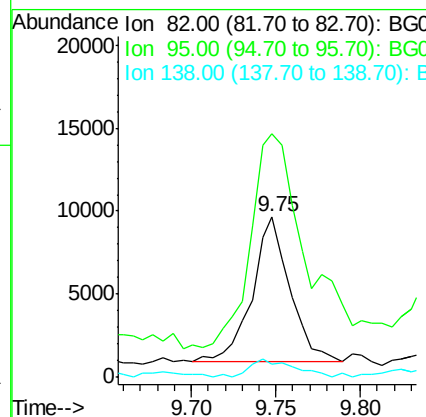
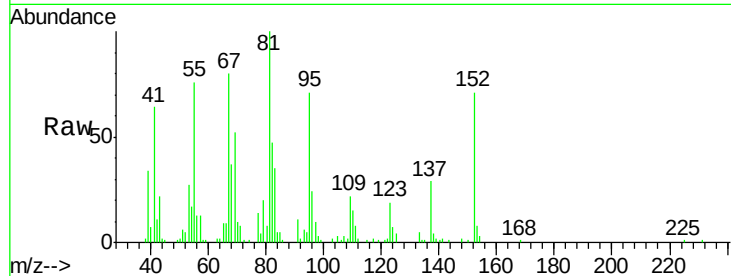
Tot Ion: 82 Resp: 13636

Ion Ratio Lower Upper

82 100

95 151.4 7.2 10.8#

138 8.4 13.3 19.9#



#28

Naphthalene

Concen: 3.970 ng/ul

RT: 10.89 min Scan# 1285

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

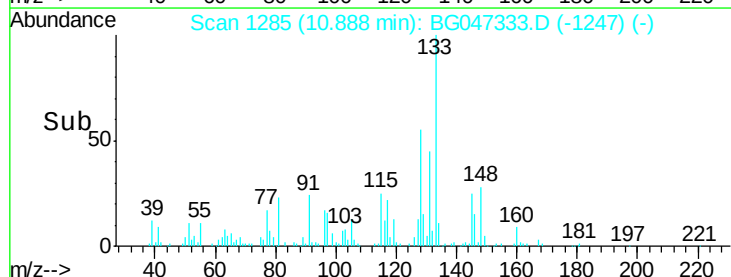
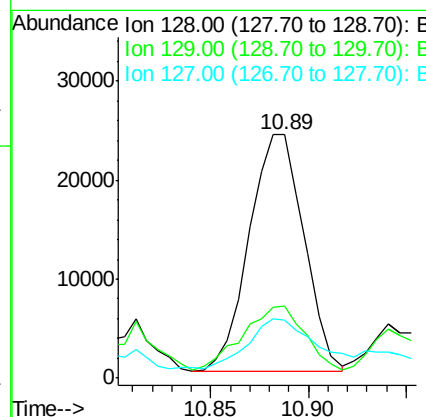
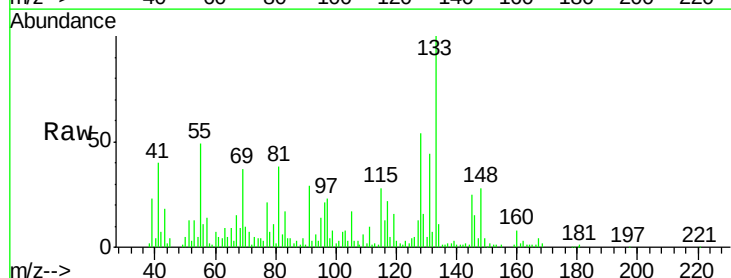
Tgt Ion: 128 Resp: 46142

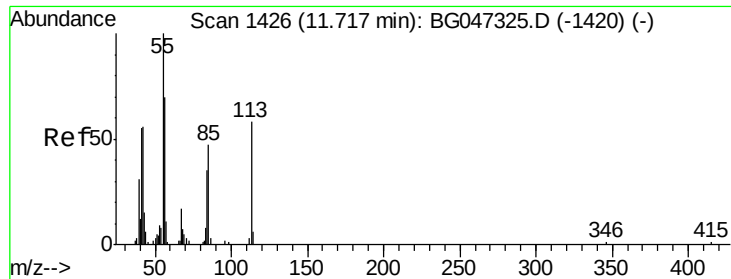
Ion Ratio Lower Upper

128 100

129 29.4 9.4 14.2#

127 23.8 11.5 17.3#





#32

Caprolactam

Concen: 1.354 ng/ul

RT: 11.75 min Scan# 1431

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

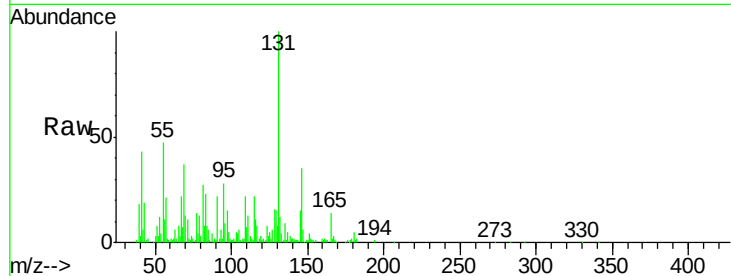
Tot Ion:113 Resp: 1720

Ion Ratio Lower Upper

113 100

55 2564.1 156.3 234.5#

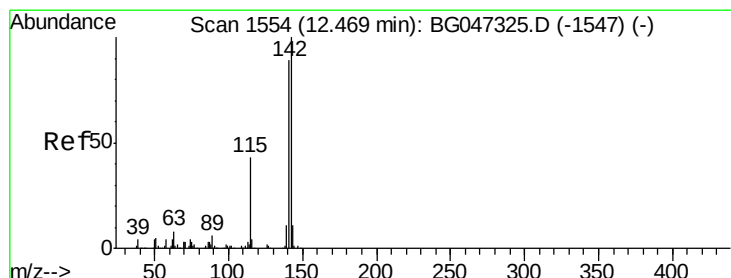
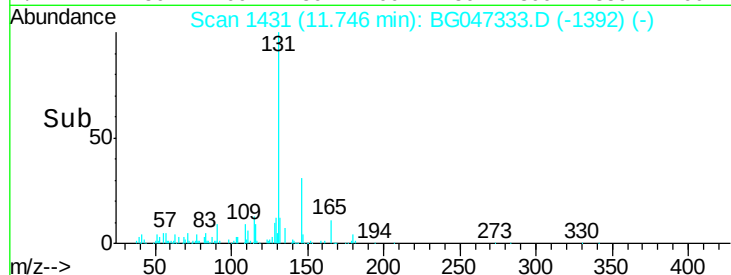
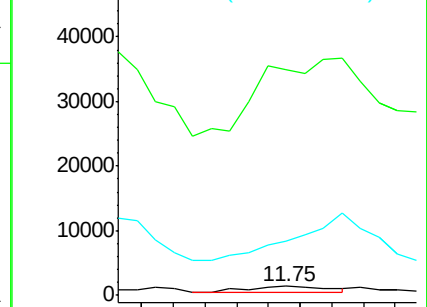
56 622.9 90.6 135.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG047333.D (-1420) (-)

Ion 56.00 (55.70 to 56.70): BG047333.D (-1420) (-)



#34

2-Methylnaphthalene

Concen: 16.011 ng/ul

RT: 12.49 min Scan# 1558

Delta R.T. 0.02 min

Lab File: BG047333.D

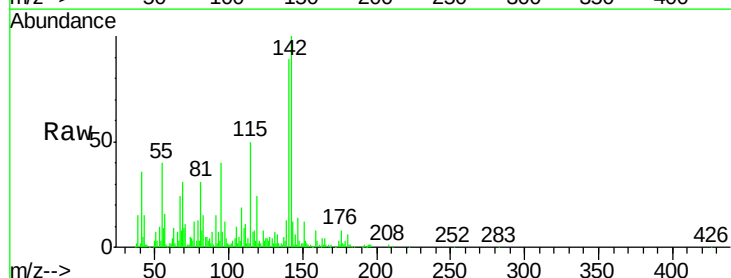
Acq: 16 Nov 2020 16:57

Tgt Ion:142 Resp: 132761

Ion Ratio Lower Upper

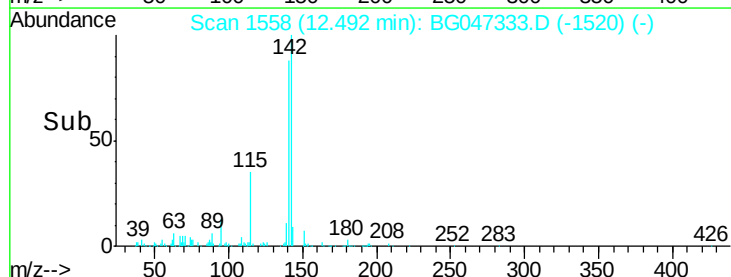
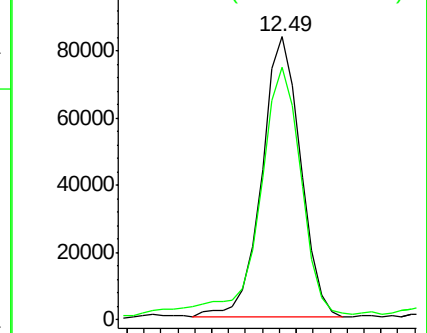
142 100

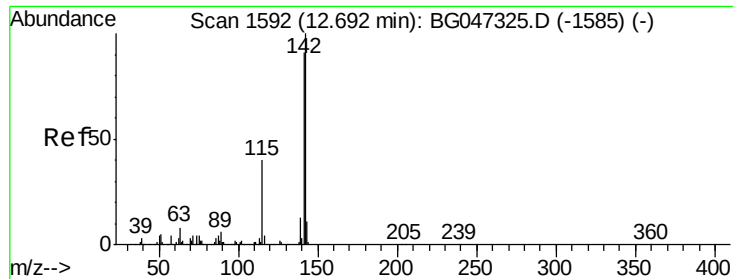
141 89.3 72.4 108.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): BG047333.D (-1520) (-)





#35

1-Methylnaphthalene

Concen: 9.988 ng/uL

RT: 12.71 min Scan# 1595

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

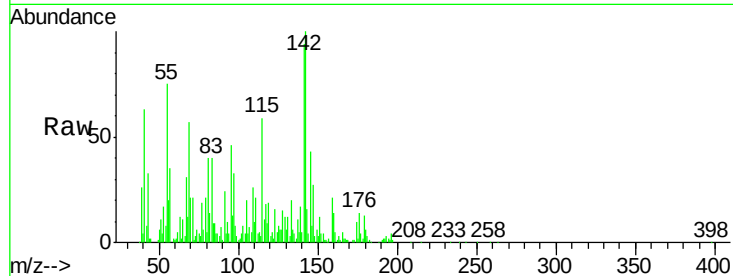
Tot Ion:142 Resp: 97040

Ion Ratio Lower Upper

142 100

141 107.6 73.9 110.9

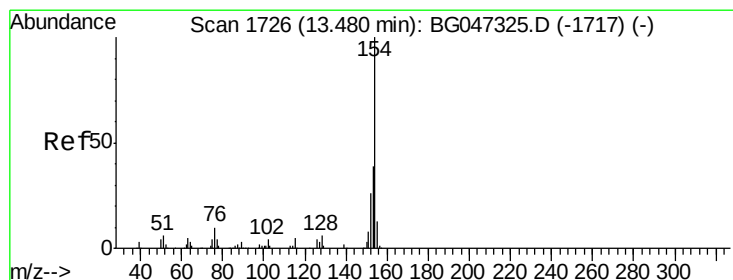
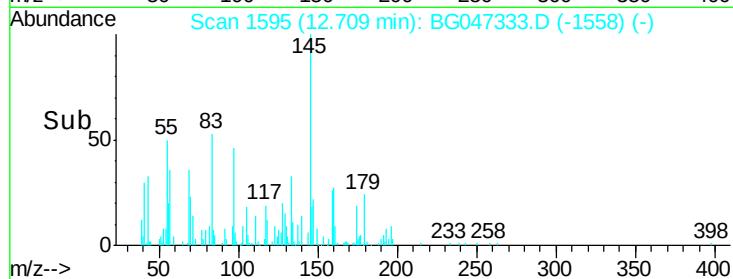
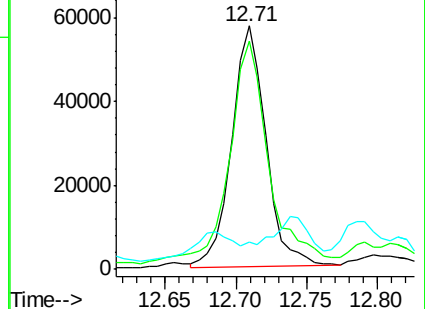
116 0.0 3.6 5.4#



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



#41

1,1'-Biphenyl

Concen: 2.323 ng/uL

RT: 13.50 min Scan# 1729

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

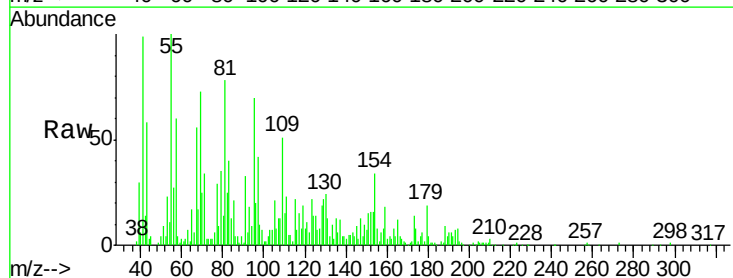
Tgt Ion:154 Resp: 25577

Ion Ratio Lower Upper

154 100

153 46.3 30.2 45.4#

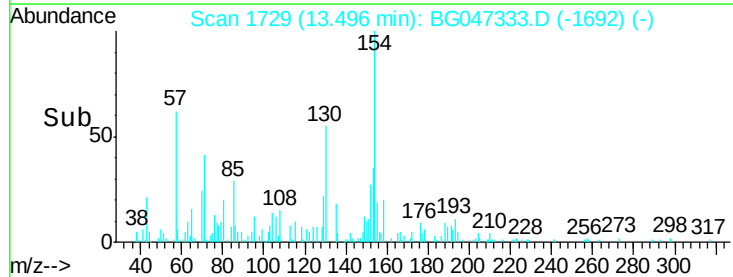
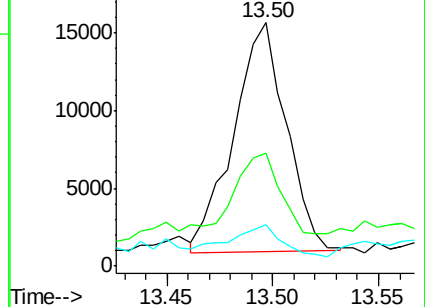
76 17.0 7.8 11.6#

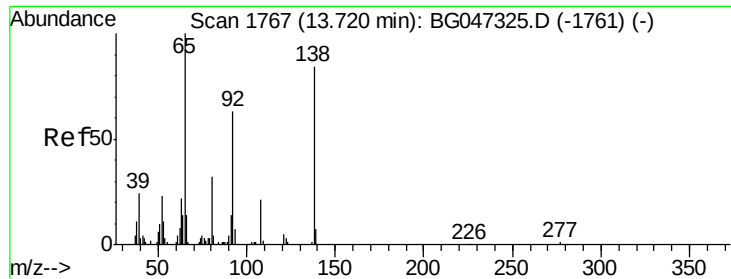


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BG

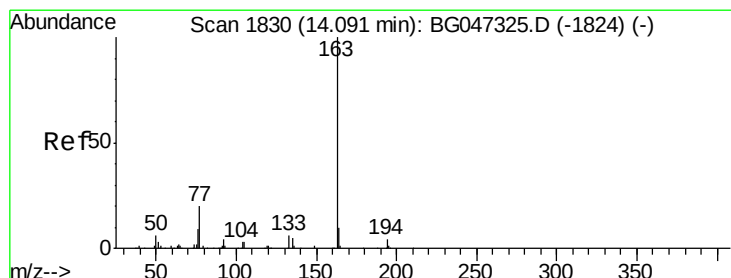
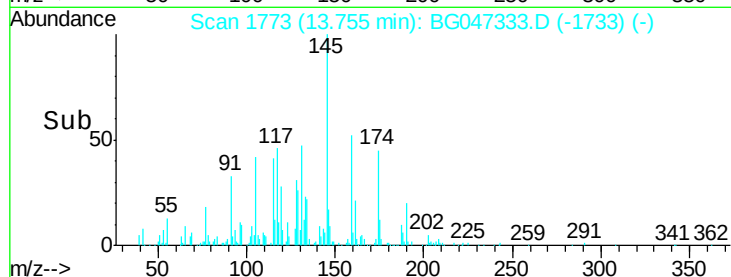
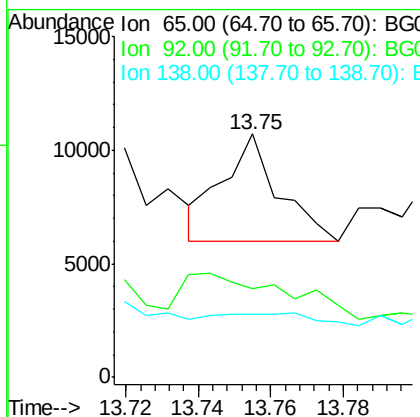
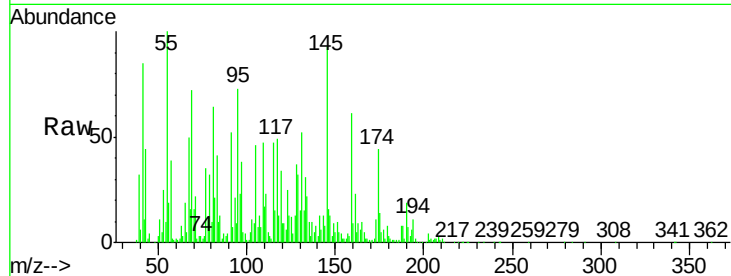




#43
2-Nitroaniline
Concen: 1.908 ng/ul
RT: 13.75 min Scan# 1773
Delta R.T. 0.03 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

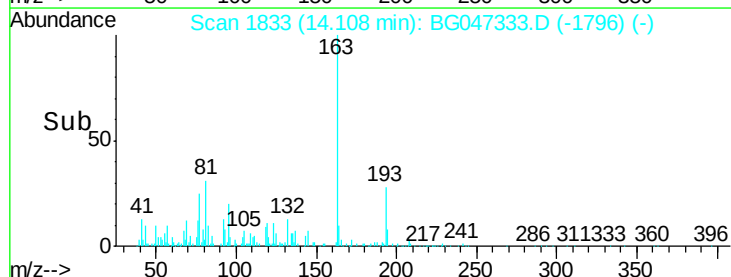
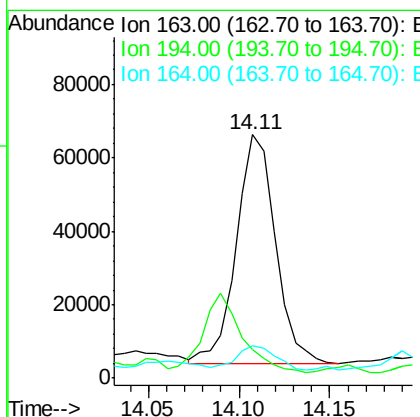
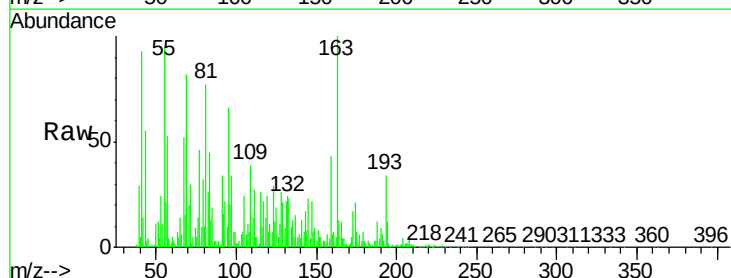
Instrument :
BNA_G
ClientSampleId :
C0AC4

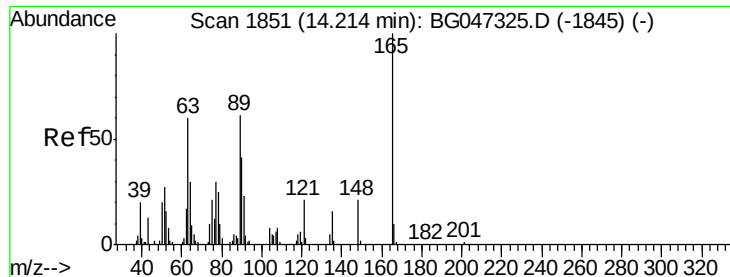
Tot Ion: 65 Resp: 5094
Ion Ratio Lower Upper
65 100
92 36.6 54.0 81.0#
138 25.8 79.4 119.0#



#45
Dimethylphthalate
Concen: 8.079 ng/ul
RT: 14.11 min Scan# 1833
Delta R.T. 0.02 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

Tgt Ion: 163 Resp: 93033
Ion Ratio Lower Upper
163 100
194 11.7 3.4 5.0#
164 13.2 7.2 10.8#

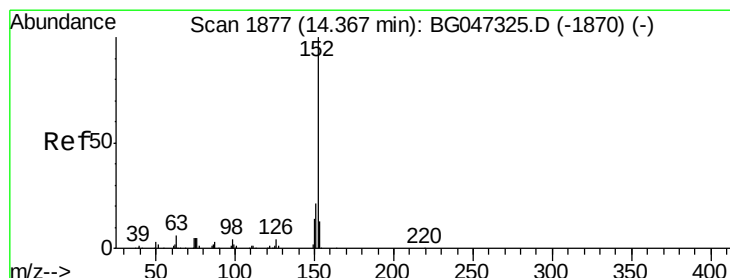
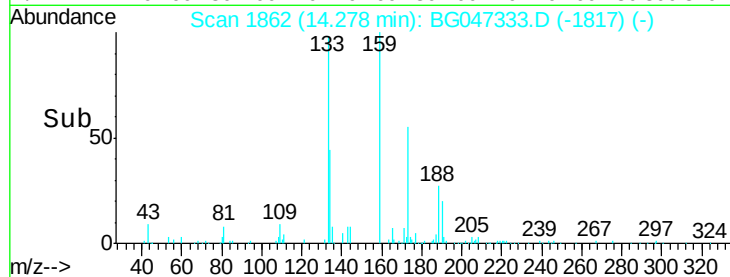
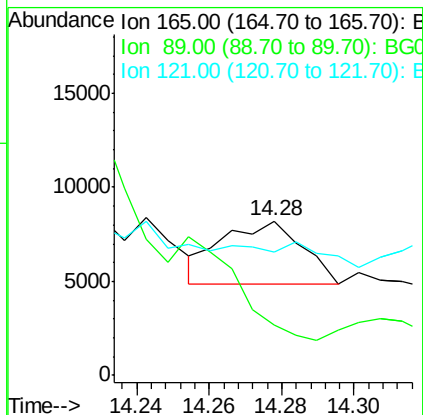
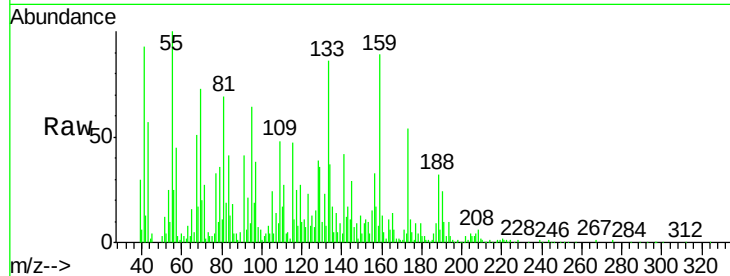




#46
 2,6-Dinitrotoluene
 Concen: 2.015 ng/ul
 RT: 14.28 min Scan# 1862
 Delta R.T. 0.06 min
 Lab File: BG047333.D
 Acq: 16 Nov 2020 16:57

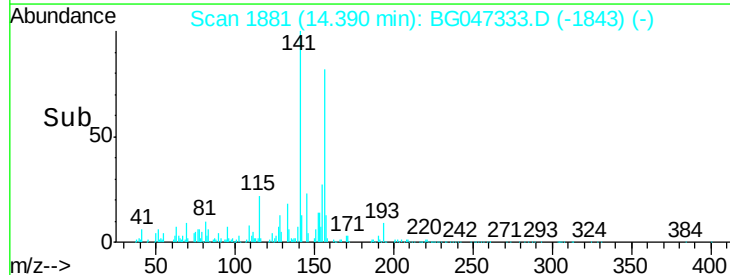
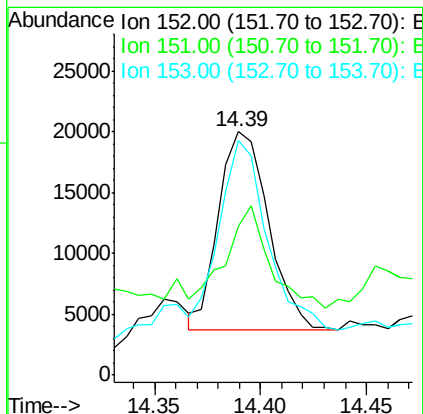
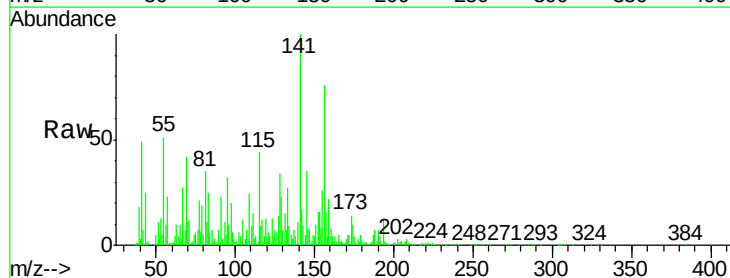
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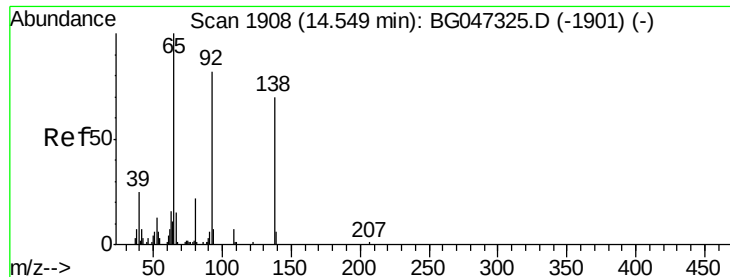
Tot Ion:165 Resp: 5022
 Ion Ratio Lower Upper
 165 100
 89 32.5 53.4 80.2#
 121 79.8 16.3 24.5#



#48
 Acenaphthylene
 Concen: 2.115 ng/ul
 RT: 14.39 min Scan# 1881
 Delta R.T. 0.02 min
 Lab File: BG047333.D
 Acq: 16 Nov 2020 16:57

Tgt Ion:152 Resp: 26861
 Ion Ratio Lower Upper
 152 100
 151 61.3 17.4 26.2#
 153 96.5 10.2 15.4#





#49

3-Nitroaniline

Concen: 1.289 ng/ul

RT: 14.57 min Scan# 1911

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

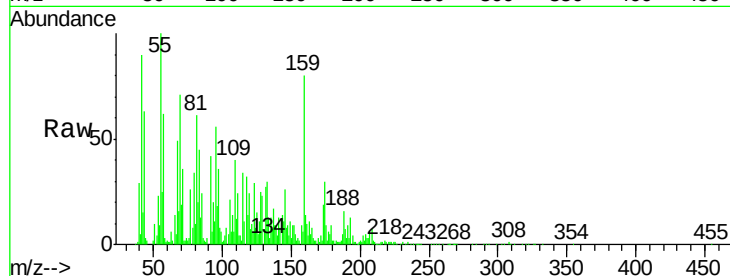
Tot Ion:138 Resp: 2098

Ion Ratio Lower Upper

138 100

108 67.2 8.8 13.2#

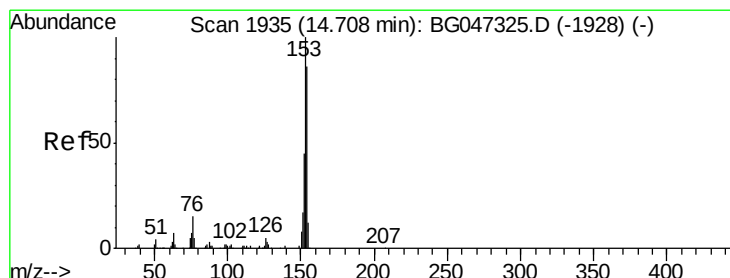
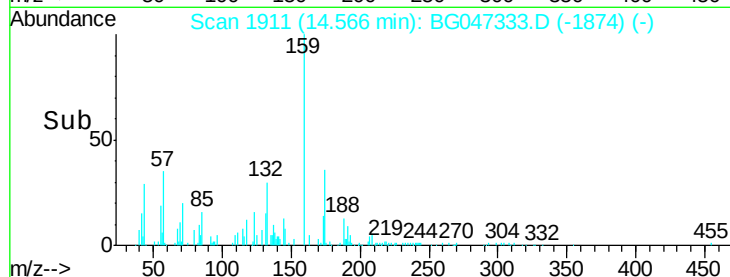
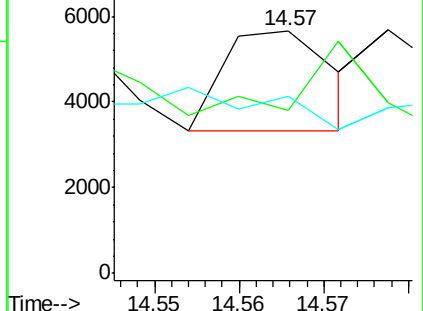
92 73.3 110.8 166.2#



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



#50

Acenaphthene

Concen: 3.590 ng/ul

RT: 14.73 min Scan# 1939

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

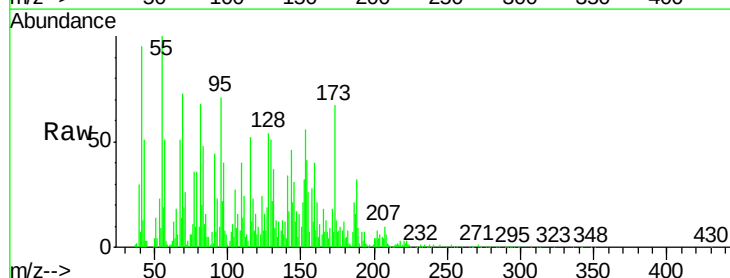
Tgt Ion:153 Resp: 32984

Ion Ratio Lower Upper

153 100

152 57.2 37.0 55.4#

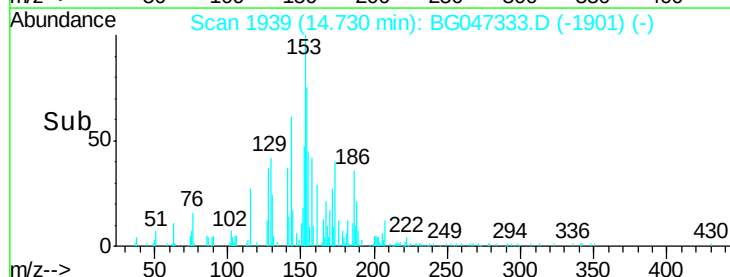
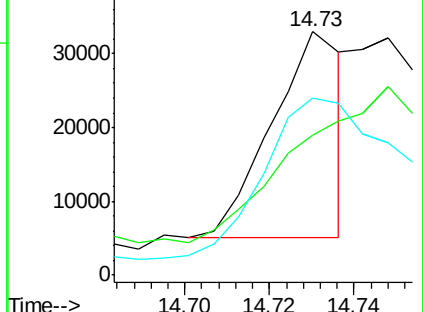
154 72.7 74.0 111.0#

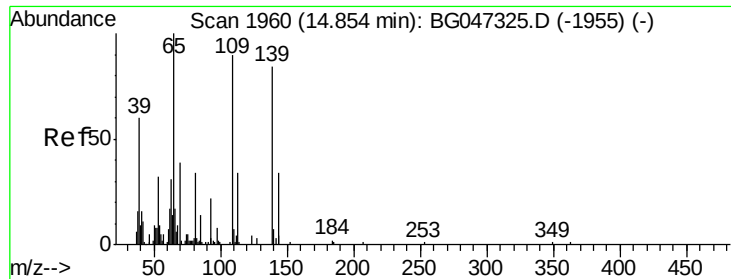


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

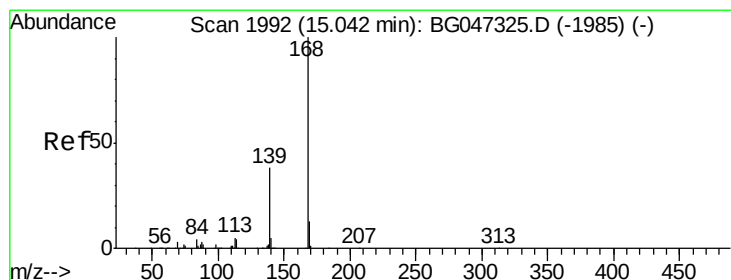
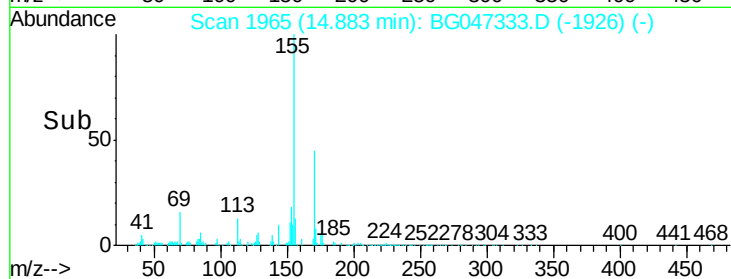
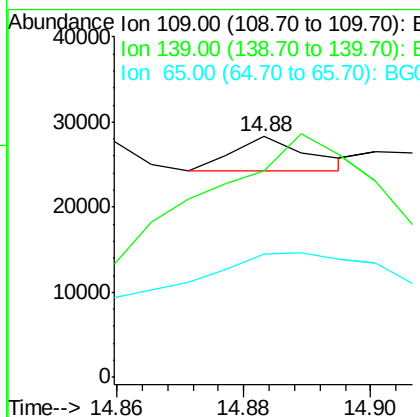
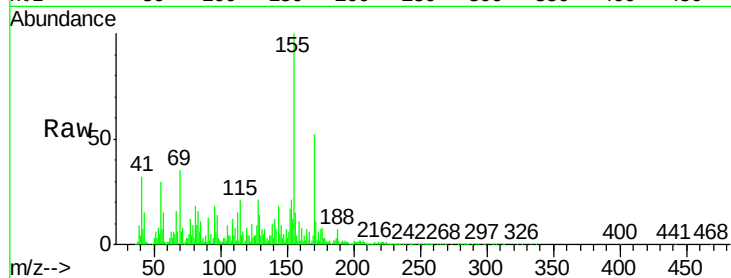




#53
4-Nitrophenol
Concen: 1.819 ng/ul
RT: 14.88 min Scan# 1965
Delta R.T. 0.03 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

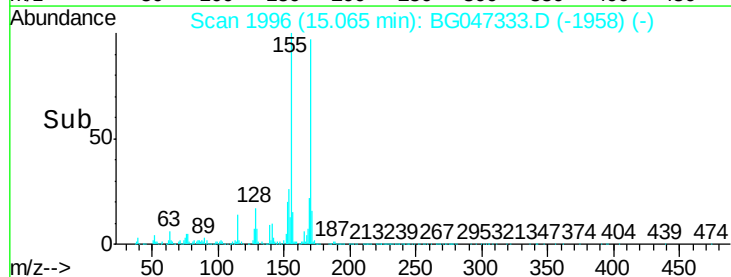
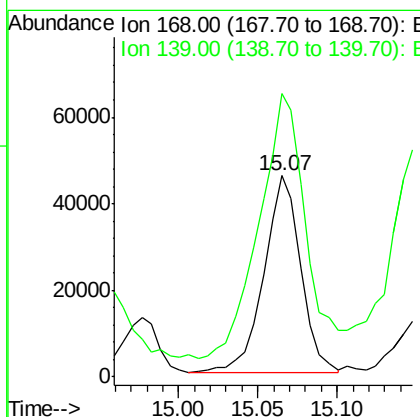
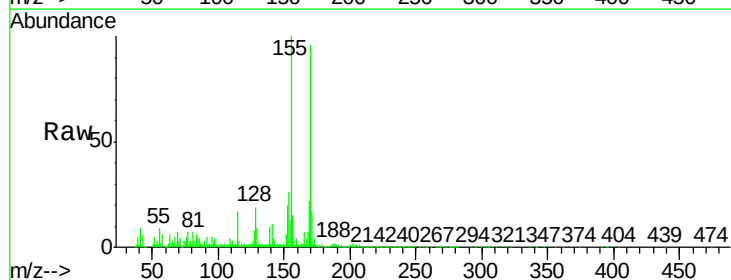
Instrument :
BNA_G
ClientSampleId :
C0AC4

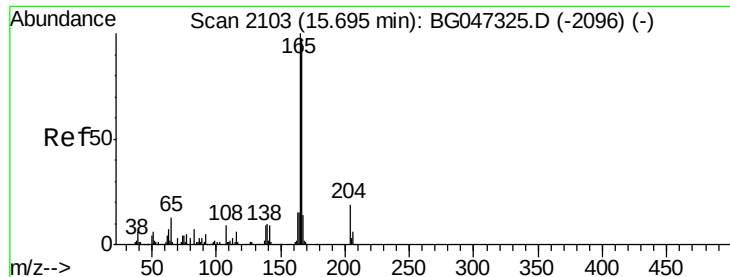
Tot Ion	Ratio	Lower	Upper
109	100		
139	85.7	82.2	123.2
65	51.3	96.4	144.6



#54
Dibenzofuran
Concen: 5.525 ng/ul
RT: 15.07 min Scan# 1996
Delta R.T. 0.02 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	140.9	31.5	47.3





#59

Fluorene

Concen: 2.814 ng/ul

RT: 15.72 min Scan# 2107

Delta R.T. 0.02 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

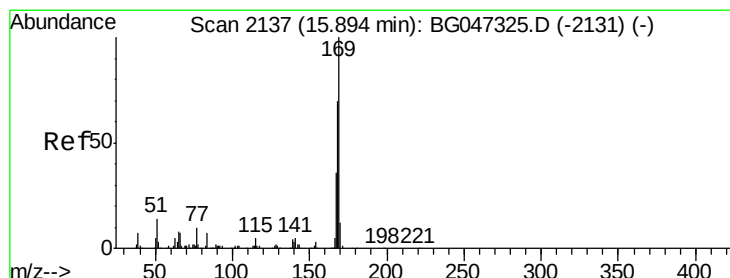
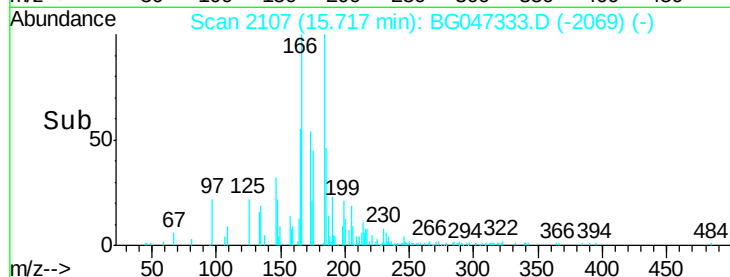
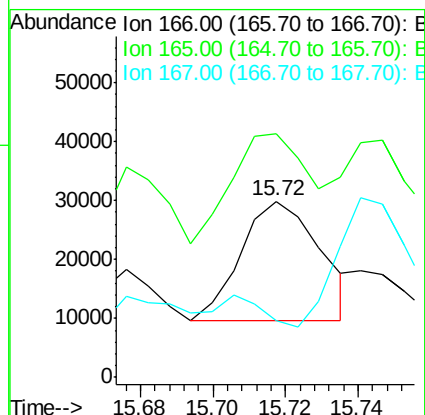
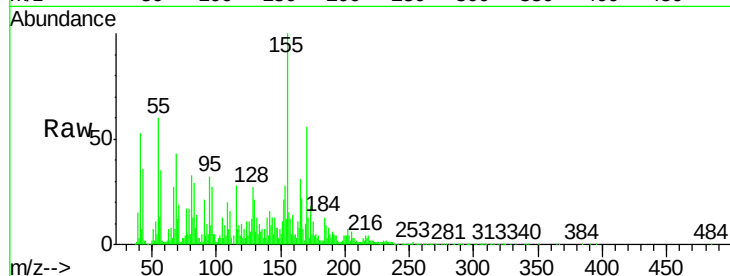
Tot Ion:166 Resp: 30886

Ion Ratio Lower Upper

166 100

165 138.2 76.2 114.4#

167 31.9 10.4 15.6#



#65

N-Nitrosodiphenylamine

Concen: 66.271 ng/ul

RT: 15.93 min Scan# 2143

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

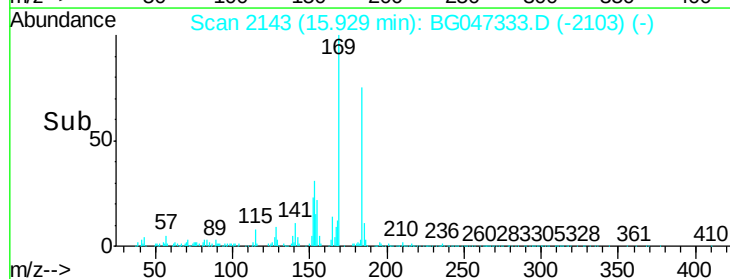
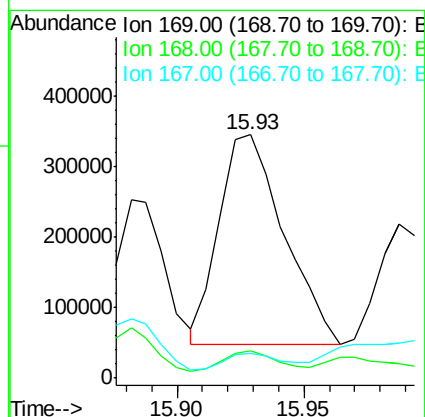
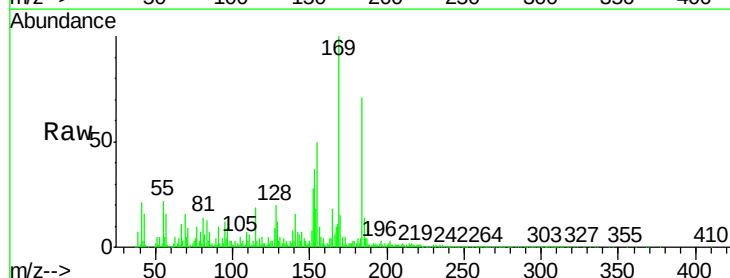
Tgt Ion:169 Resp: 525148

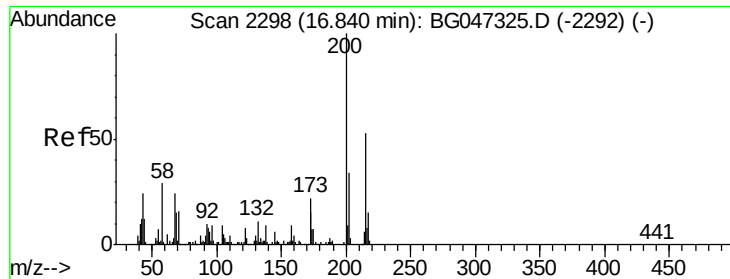
Ion Ratio Lower Upper

169 100

168 11.3 55.8 83.8#

167 10.0 28.2 42.4#





#68

Atrazine

Concen: 2.753 ng/ul

RT: 16.87 min Scan# 2304

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampled :

C0AC4

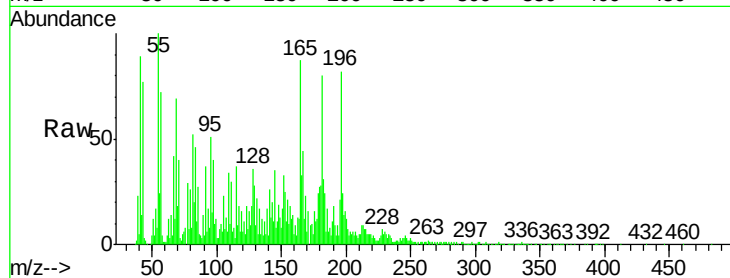
Tot Ion:200 Resp: 9414

Ion Ratio Lower Upper

200 100

173 84.6 16.6 24.8#

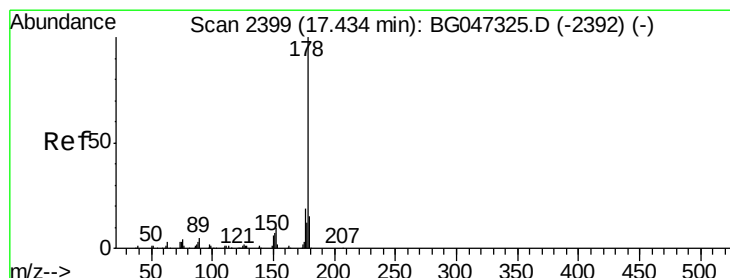
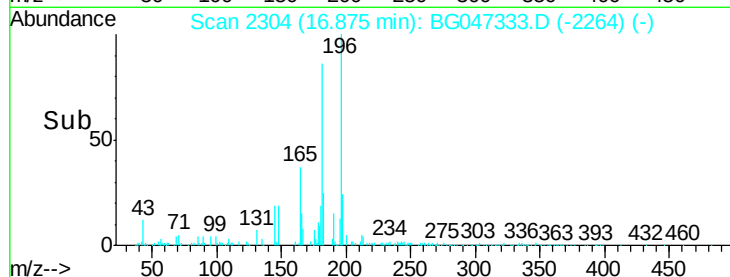
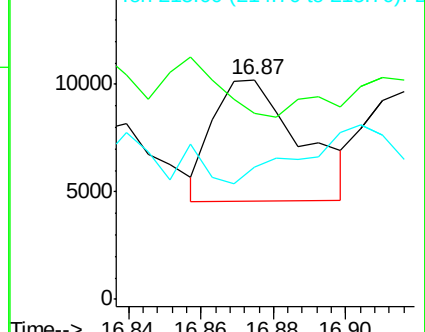
215 60.0 40.1 60.1



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



#70

Phenanthrene

Concen: 68.415 ng/ul

RT: 17.47 min Scan# 2405

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

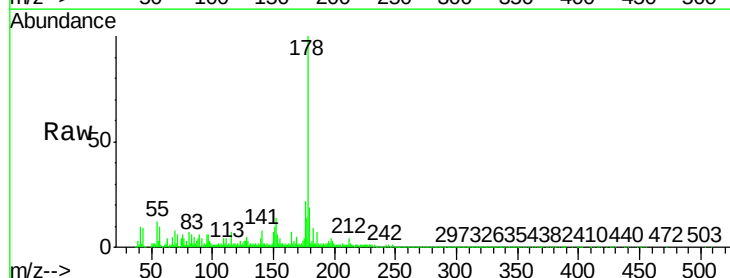
Tgt Ion:178 Resp: 1052073

Ion Ratio Lower Upper

178 100

179 19.0 12.2 18.4#

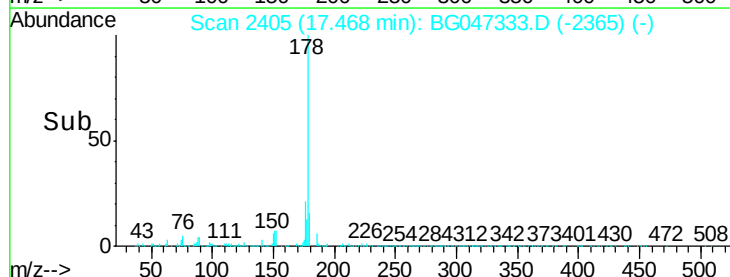
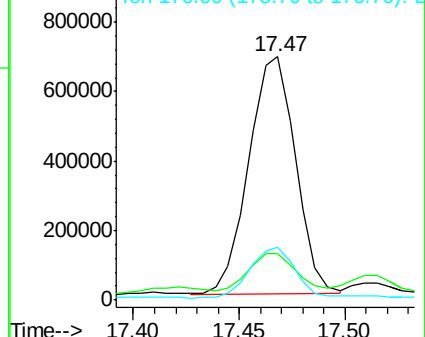
176 21.9 16.5 24.7

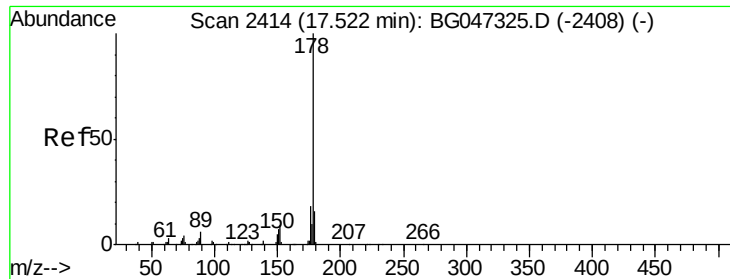


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 6.660 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

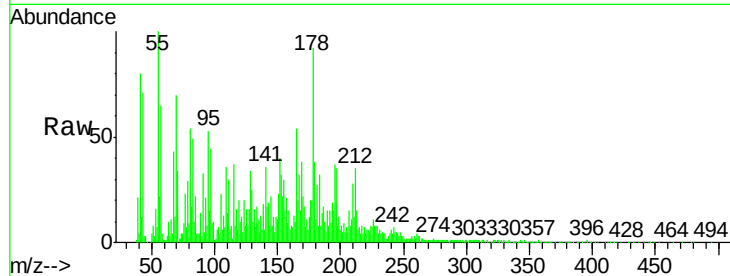
Tot Ion:178 Resp: 102929

Ion Ratio Lower Upper

178 100

179 41.7 12.4 18.6#

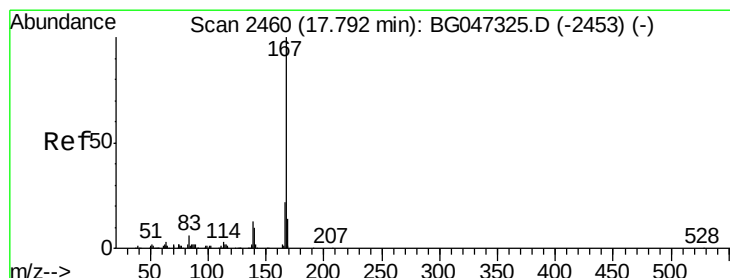
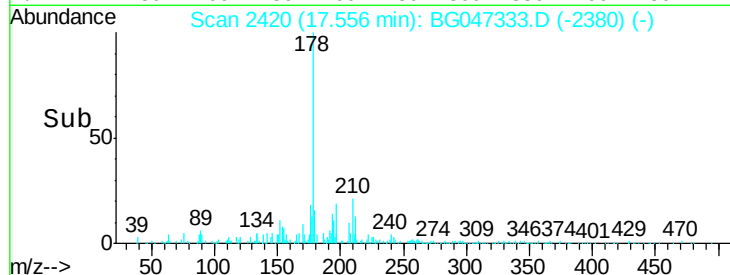
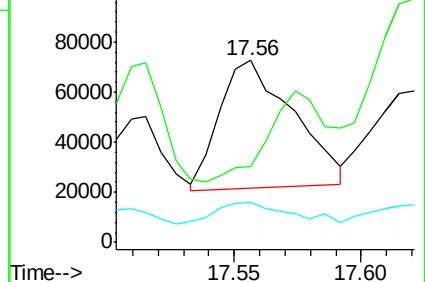
176 22.1 14.4 21.6#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#75

Carbazole

Concen: 1.682 ng/ul

RT: 17.82 min Scan# 2465

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

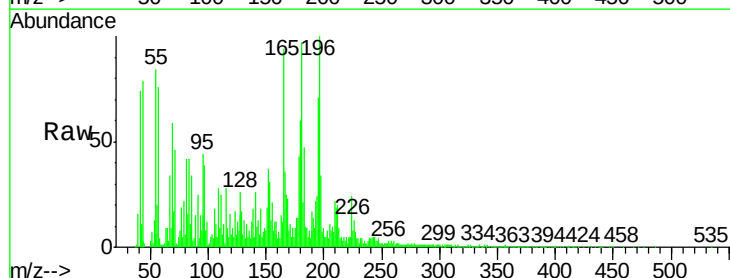
Tgt Ion:167 Resp: 19966

Ion Ratio Lower Upper

167 100

166 145.8 17.4 26.0#

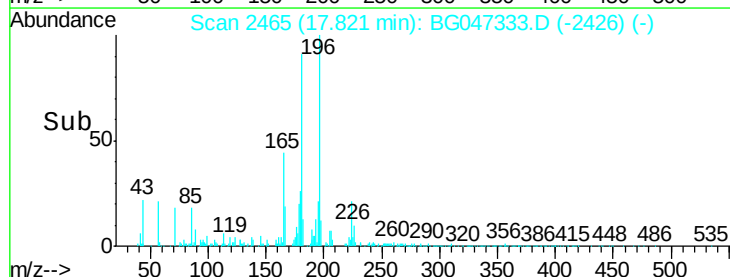
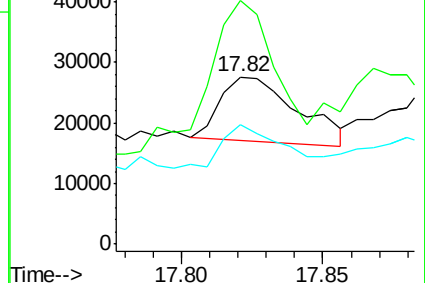
139 71.6 10.5 15.7#

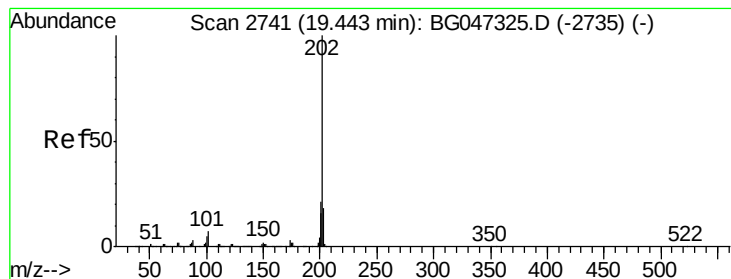


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#77

Fluoranthene

Concen: 10.393 ng/ul

RT: 19.47 min Scan# 2746

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

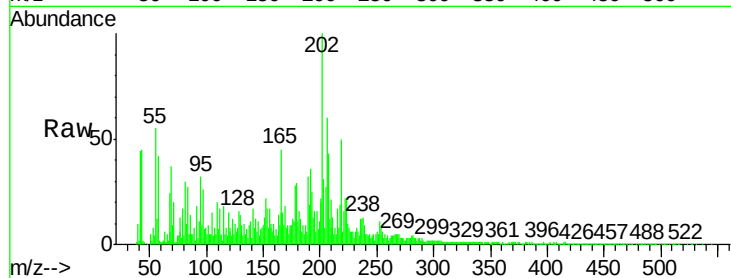
Tot Ion:202 Resp: 192357

Ion Ratio Lower Upper

202 100

101 9.0 5.0 7.6#

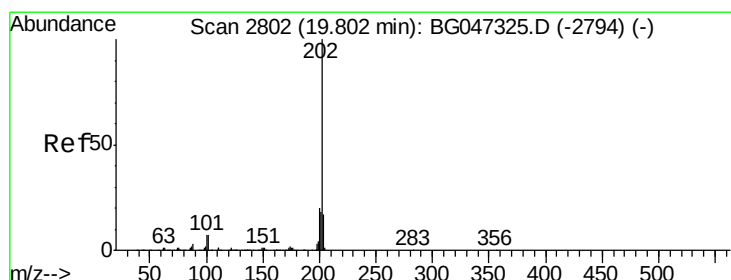
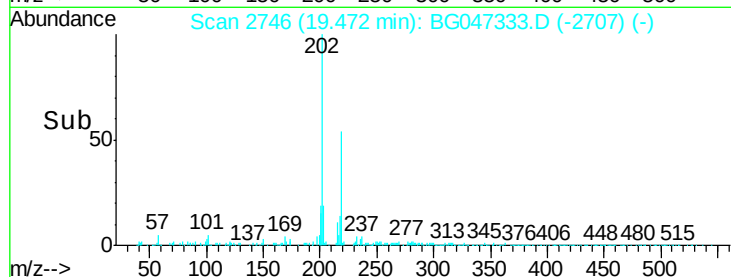
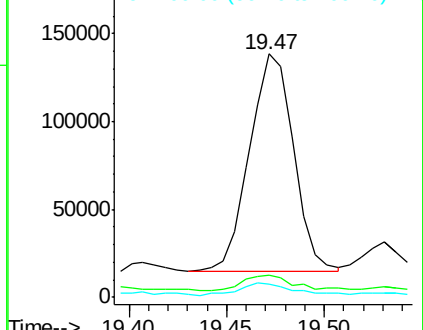
100 5.3 4.2 6.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#80

Pyrene

Concen: 38.419 ng/ul

RT: 19.84 min Scan# 2809

Delta R.T. 0.04 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

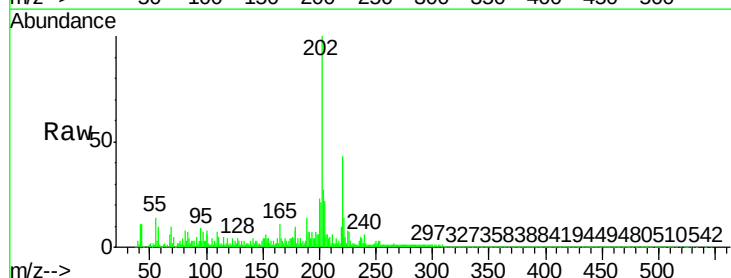
Tgt Ion:202 Resp: 897506

Ion Ratio Lower Upper

202 100

101 8.1 6.5 9.7

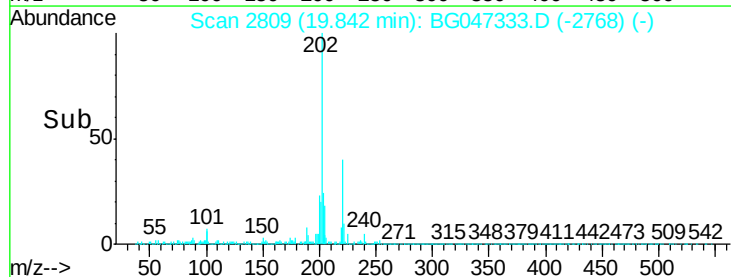
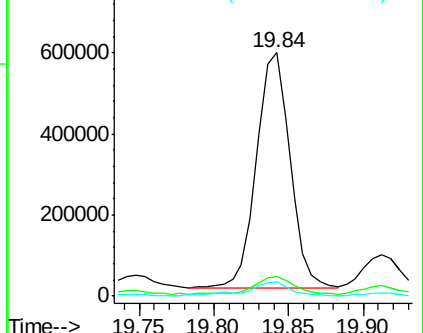
100 5.9 5.7 8.5

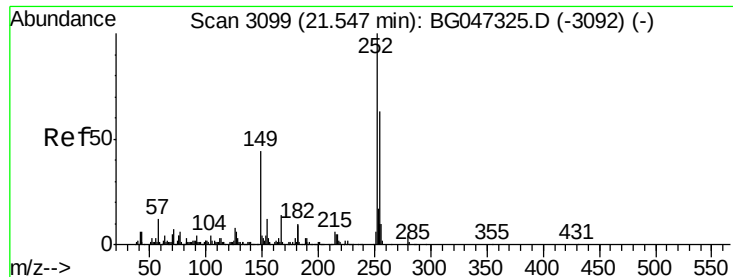


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

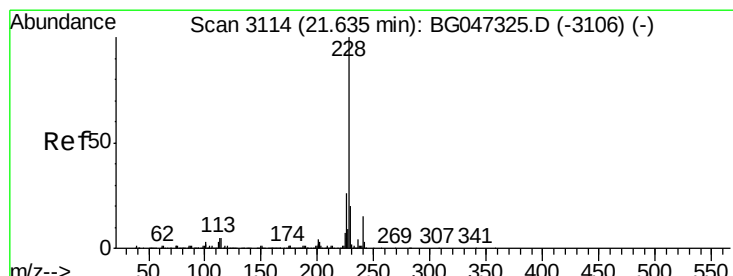
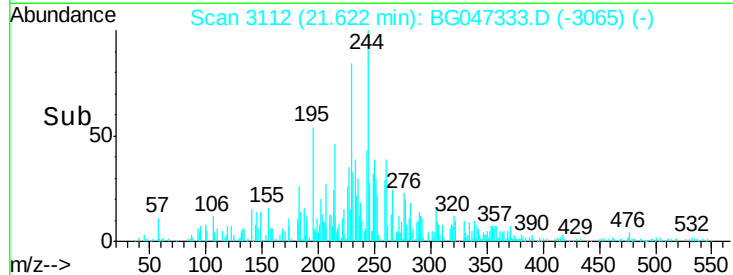
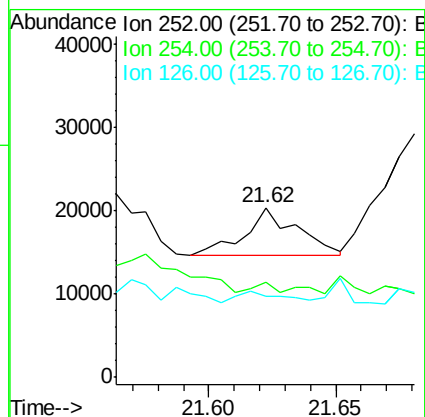
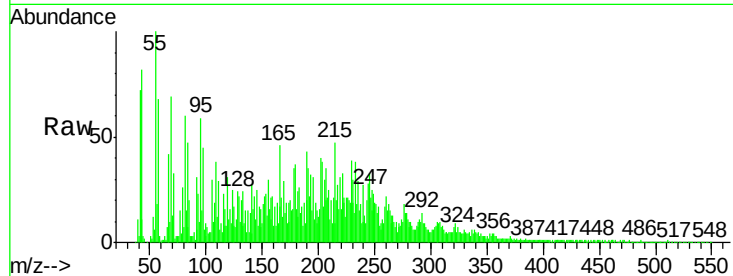




#82
 3,3'-Dichlorobenzidine
 Concen: 1.296 ng/ul
 RT: 21.62 min Scan# 3112
 Delta R.T. 0.08 min
 Lab File: BG047333.D
 Acq: 16 Nov 2020 16:57

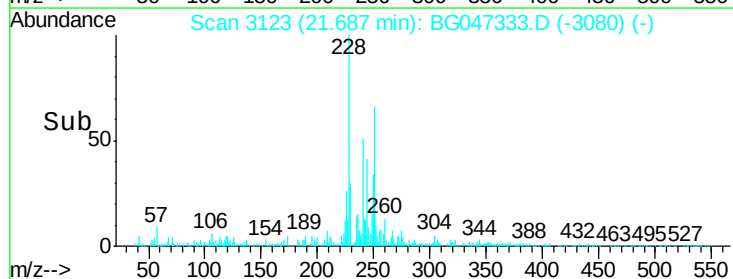
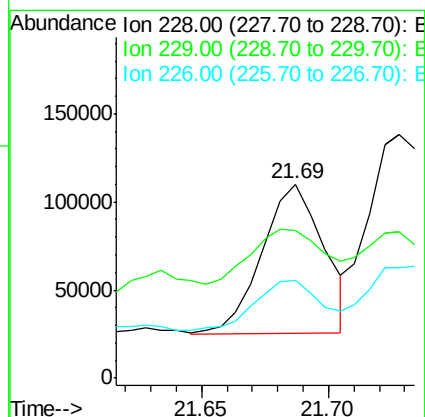
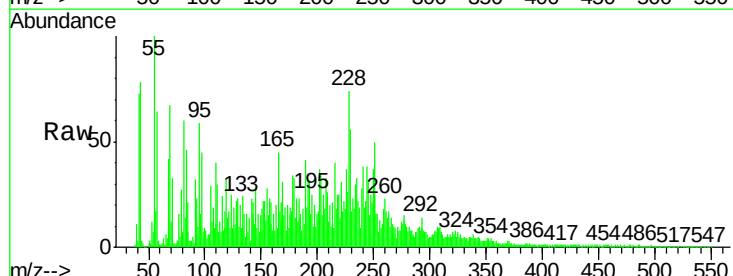
Instrument :
 BNA_G
 ClientSampled :
 C0AC4

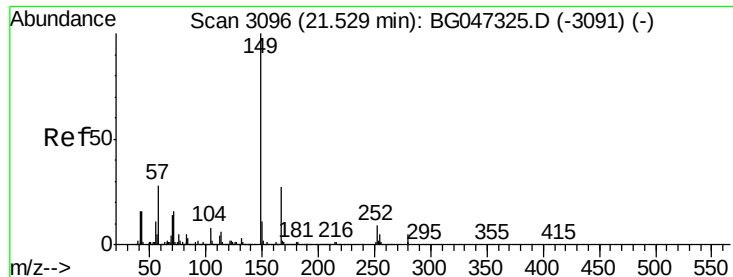
Tot Ion:252 Resp: 8094
 Ion Ratio Lower Upper
 252 100
 254 55.9 51.5 77.3
 126 48.1 5.9 8.9#



#83
 Benzo(a)anthracene
 Concen: 6.222 ng/ul
 RT: 21.69 min Scan# 3123
 Delta R.T. 0.05 min
 Lab File: BG047333.D
 Acq: 16 Nov 2020 16:57

Tgt Ion:228 Resp: 143893
 Ion Ratio Lower Upper
 228 100
 229 76.5 15.1 22.7#
 226 50.2 22.7 34.1#





#84

Bis(2-ethylhexyl)phthalate

Concen: 1.155 ng/ul

RT: 21.58 min Scan# 3104

Delta R.T. 0.05 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

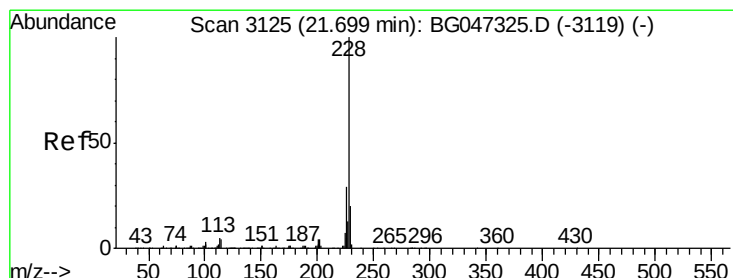
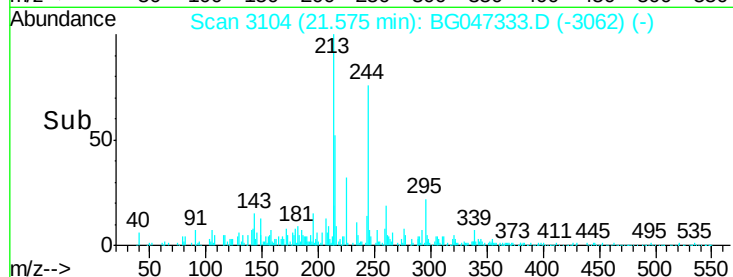
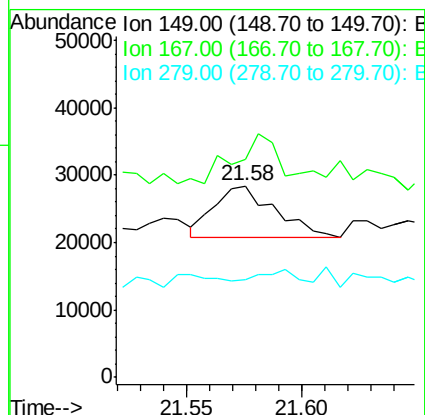
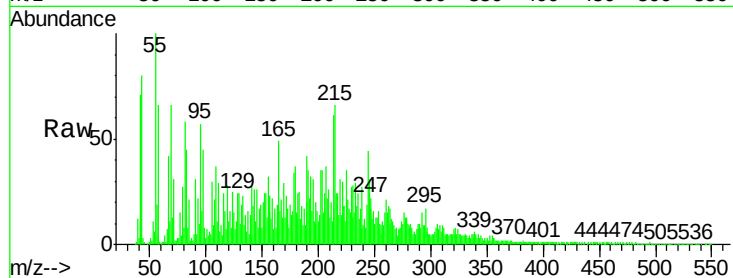
Tot Ion:149 Resp: 13752

Ion Ratio Lower Upper

149 100

167 114.0 22.7 34.1#

279 50.9 4.6 7.0#



#85

Chrysene

Concen: 8.102 ng/ul

RT: 21.75 min Scan# 3134

Delta R.T. 0.05 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

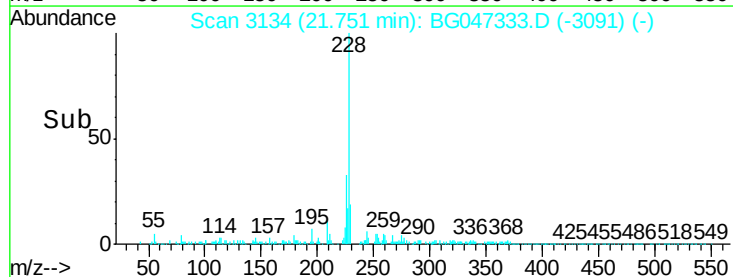
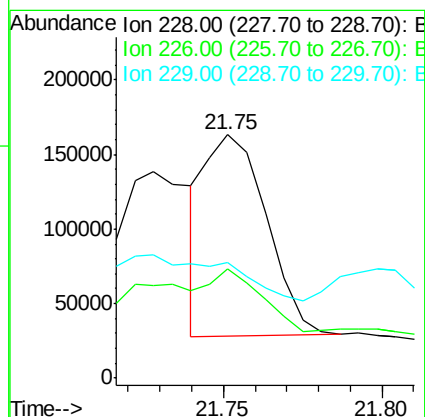
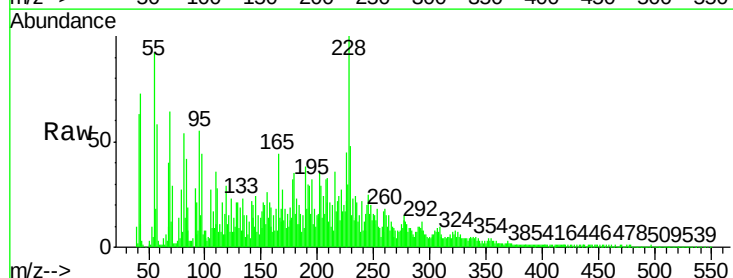
Tgt Ion:228 Resp: 180256

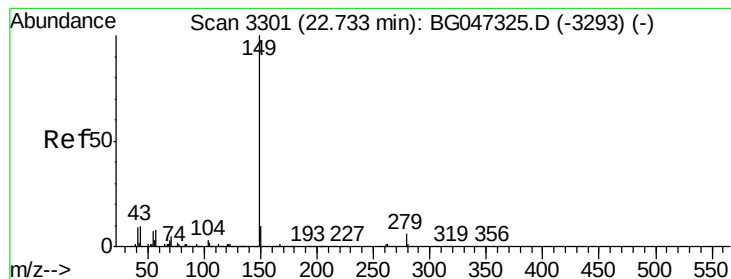
Ion Ratio Lower Upper

228 100

226 44.8 24.6 36.8#

229 47.7 15.8 23.8#





#87

Di-n-octyl phthalate

Concen: 36.577 ng/ul

RT: 22.79 min Scan# 3311

Delta R.T. 0.06 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

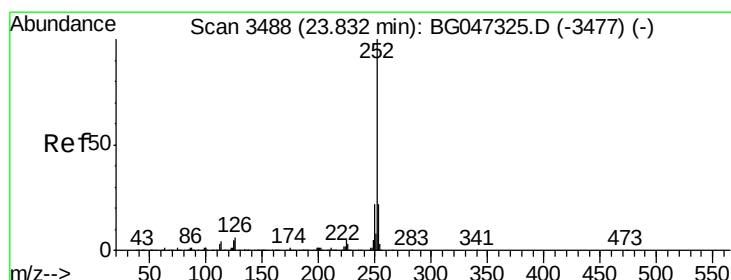
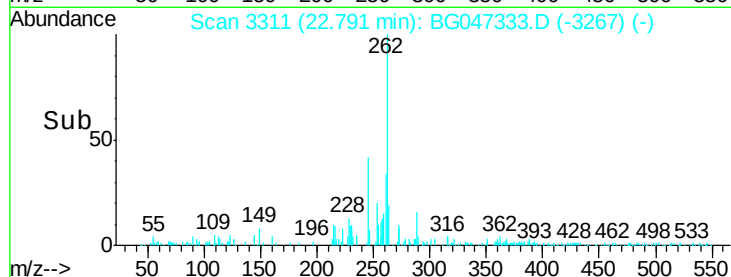
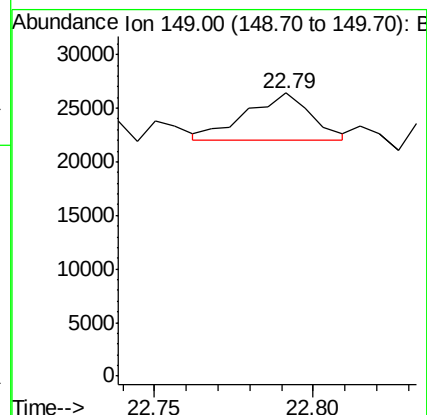
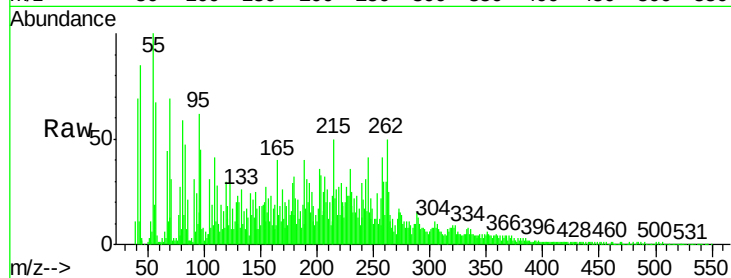
Instrument :

BNA_G

ClientSampleId :

C0AC4

Tgt Ion:149 Resp: 6243



#88

Benzo(b)fluoranthene

Concen: 13.948 ng/ul

RT: 23.87 min Scan# 3494

Delta R.T. 0.03 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

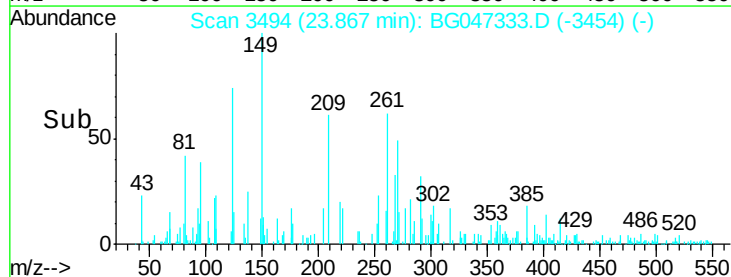
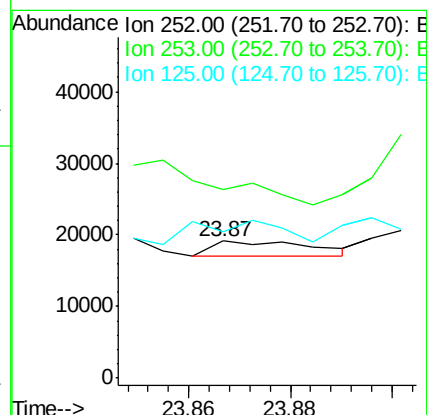
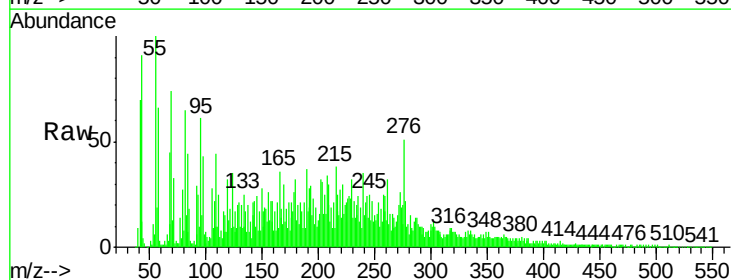
Tgt Ion:252 Resp: 2825

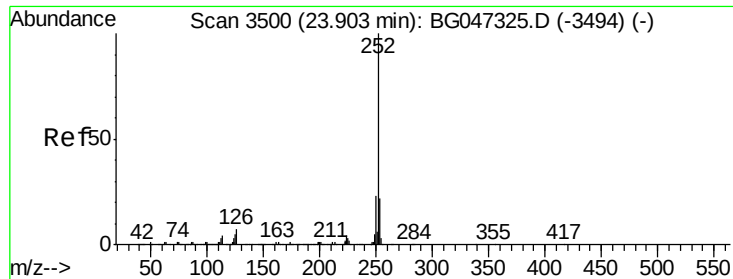
Ion Ratio Lower Upper

252 100

253 137.8 18.0 27.0#

125 106.5 3.7 5.5#





#89

Benzo(k)fluoranthene

Concen: 664.955 ng/ul

RT: 23.96 min Scan# 3510

Delta R.T. 0.06 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

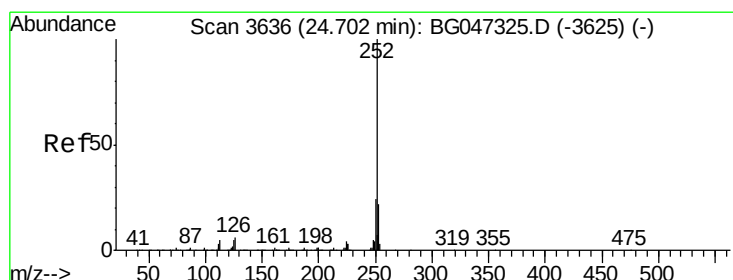
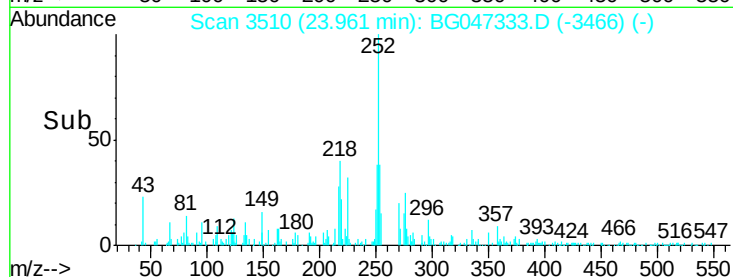
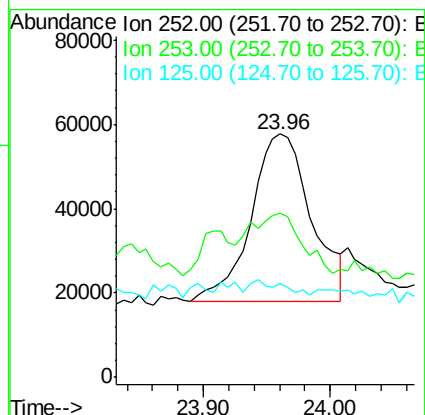
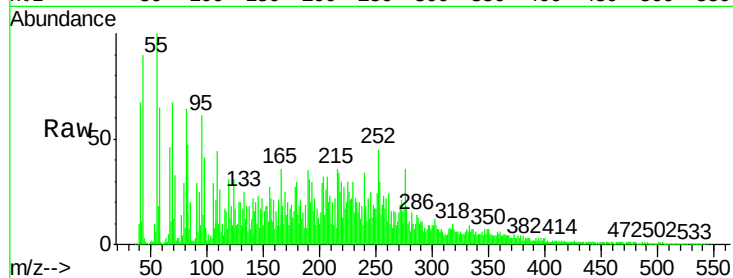
Tot Ion:252 Resp: 130503

Ion Ratio Lower Upper

252 100

253 67.3 18.2 27.4#

125 38.6 4.6 7.0#



#91

Benzo(a)pyrene

Concen: 33.802 ng/ul

RT: 24.77 min Scan# 3647

Delta R.T. 0.06 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

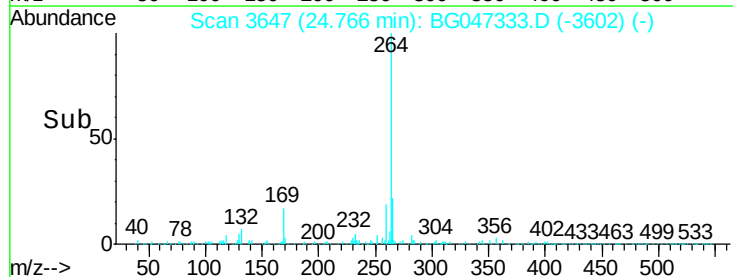
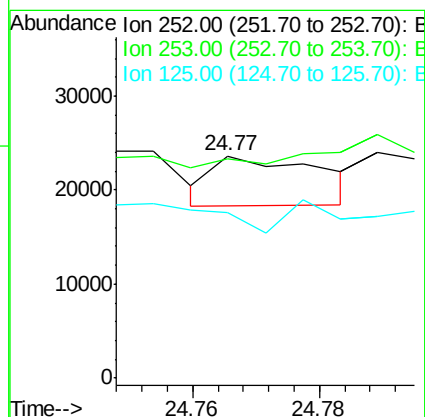
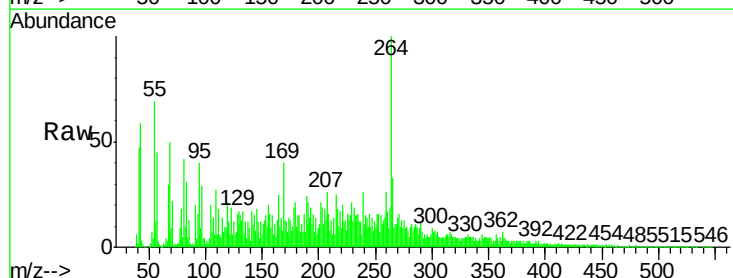
Tgt Ion:252 Resp: 6165

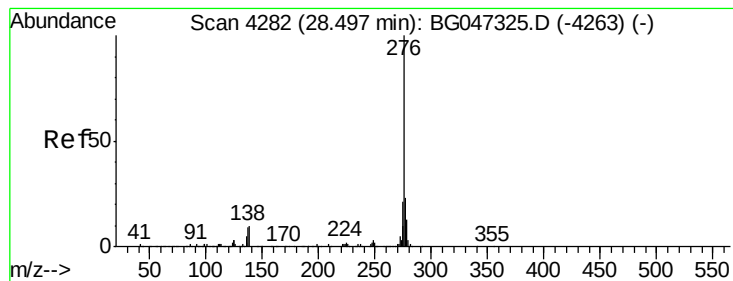
Ion Ratio Lower Upper

252 100

253 99.0 17.8 26.6#

125 74.3 4.2 6.4#



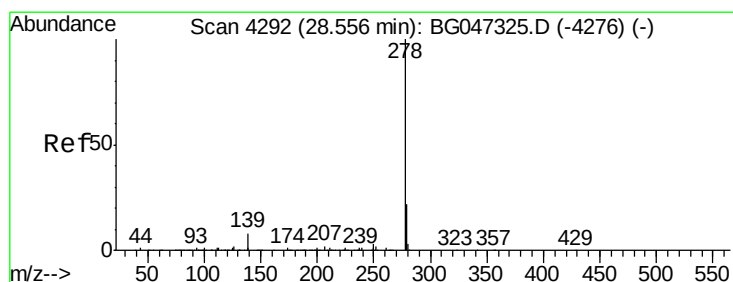
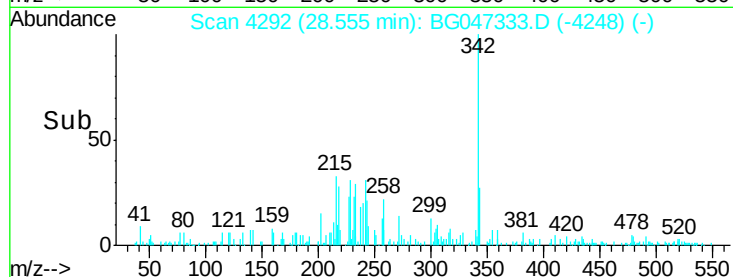
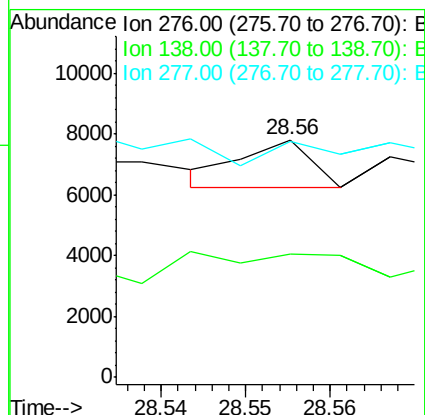
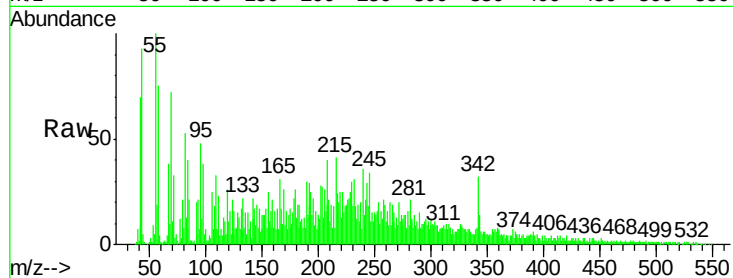


#92

Indeno(1,2,3-cd)pyrene
Concen: 3.918 ng/ul
RT: 28.56 min Scan# 4292
Delta R.T. 0.06 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

Instrument :
BNA_G
ClientSampleId :
C0AC4

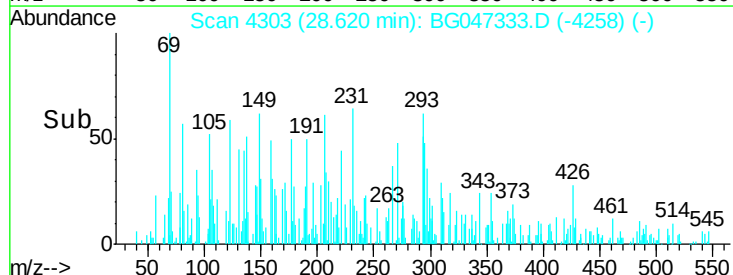
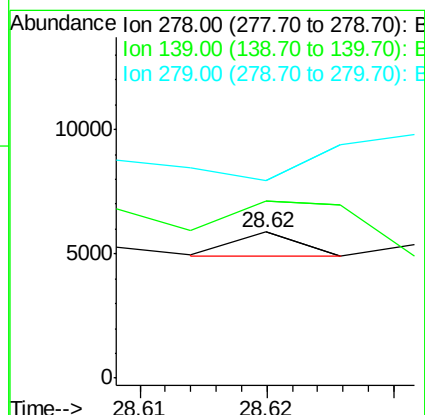
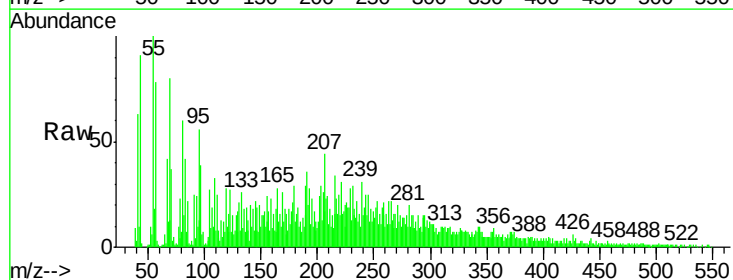
Tot Ion:276 Resp: 888
Ion Ratio Lower Upper
276 100
138 52.1 8.1 12.1#
277 99.6 20.2 30.4#

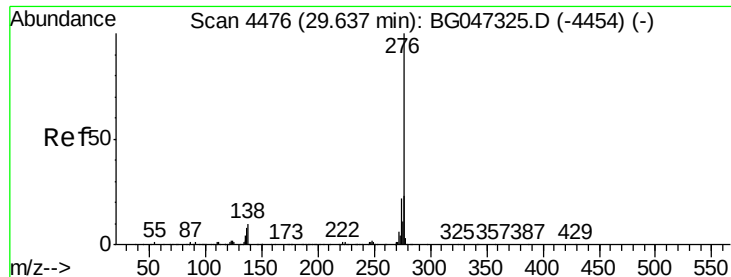


#93

Dibenzo(a,h)anthracene
Concen: 1.898 ng/ul
RT: 28.62 min Scan# 4303
Delta R.T. 0.06 min
Lab File: BG047333.D
Acq: 16 Nov 2020 16:57

Tgt Ion:278 Resp: 349
Ion Ratio Lower Upper
278 100
139 120.8 7.1 10.7#
279 135.2 19.9 29.9#





#94

Benzo(a,h,i)perylene

Concen: 4.645 ng/ul

RT: 29.71 min Scan# 4488

Delta R.T. 0.07 min

Lab File: BG047333.D

Acq: 16 Nov 2020 16:57

Instrument :

BNA_G

ClientSampleId :

C0AC4

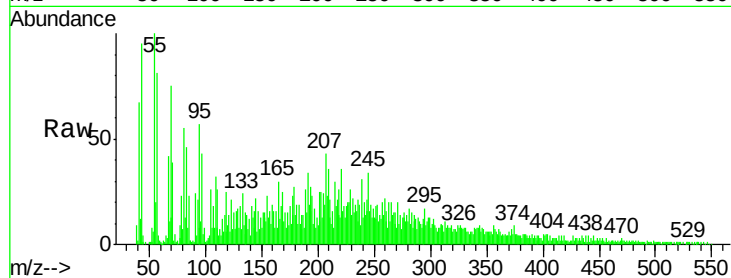
Tot Ion: 276 Resp: 880

Ion Ratio Lower Upper

276 100

138 46.1 9.0 13.6#

277 86.8 19.2 28.8#



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

