

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061820\
 Data File : BG045799.D
 Acq On : 18 Jun 2020 19:00
 Operator : CG/JU
 Sample : PB129622BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB129622BL

Quant Time: Jun 19 03:31:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-7.92
21) Naphthalene-d8	0.00	136	0	0.00	ng	-10.72
39) Acenaphthene-d10	14.22	164	86	20.00	ng	-0.34
64) Phenanthrene-d10	17.18	188	64	20.00	ng	-0.14
76) Chrysene-d12	21.60	240	59	20.00	ng	0.02
86) Perylene-d12	24.71	264	56	20.00	ng	0.00

System Monitoring Compounds

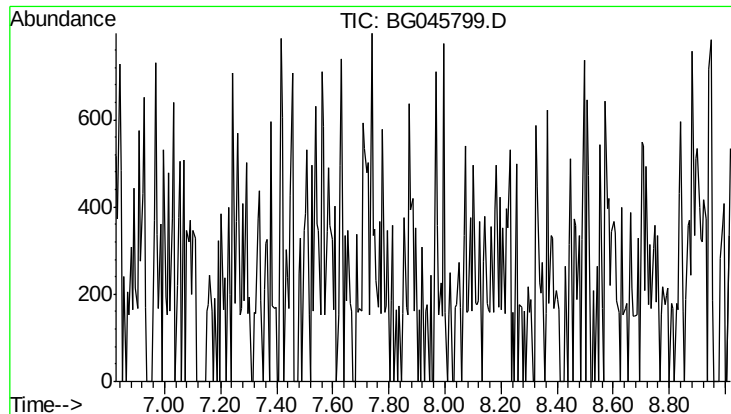
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	9.26	82	57	0.00	ng	0.17
42) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
45) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
79) Terphenyl-d14	19.96	244	356	122.28	ng	0.03

Target Compounds

						Qvalue
40) 1,2,4,5-Tetrachlorobenzene	12.71	216	62	21.894	ng	# 26
48) 2-Nitroaniline	13.62	65	61	36.871	ng	# 4
50) Dimethylphthalate	13.63	163	54	8.015	ng	# 75
55) Dibenzofuran	14.62	168	64	8.159	ng	# 43
62) 4-Nitroaniline	14.98	138	66	42.548	ng	# 7
63) Azobenzene	15.74	77	65	9.829	ng	# 51
65) 4,6-Dinitro-2-methylphenol	15.48	198	53	134.001	ng	# 38
73) Carbazole	17.79	167	54	17.254	ng	# 57
74) Di-n-butylphthalate	18.12	149	77	20.779	ng	# 77
75) Fluoranthene	19.40	202	58	14.290	ng	# 64
78) Pyrene	19.90	202	55	13.921	ng	# 55
80) Butylbenzylphthalate	20.64	149	65	39.305	ng	# 24
81) Benzo(a)anthracene	21.58	228	71	18.561	ng	# 50
82) 3,3'-Dichlorobenzidine	21.49	252	66	45.615	ng	# 23
83) Chrysene	21.66	228	75	20.271	ng	# 48
84) Bis(2-ethylhexyl)phthalate	21.46	149	545	236.929	ng	# 66
85) Di-n-octyl phthalate	22.68	149	196	49.398	ng	# 1
87) Indeno(1,2,3-cd)pyrene	28.47	276	107	26.356	ng	# 56
88) Benzo(b)fluoranthene	23.70	252	69	19.652	ng	# 60
89) Benzo(k)fluoranthene	23.78	252	90	26.782	ng	# 12
90) Benzo(a)pyrene	24.68	252	128	39.026	ng	# 59
91) Dibenzo(a,h)anthracene	28.34	278	57	17.509	ng	# 57
92) Benzo(g,h,i)perylene	28.93	276	56	17.186	ng	# 57

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

```
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061820\  
Data File : BG045799.D  
Acq On    : 18 Jun 2020 19:00  
Operator  : CG/JU  
Sample    : PB129622BS  
Misc      :  
ALS Vial  : 6      Sample Multiplier: 1
```



#1

1,4-Dichlorobenzene-d4

Concen: 0.000 ng

Expected RT: 7.92 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

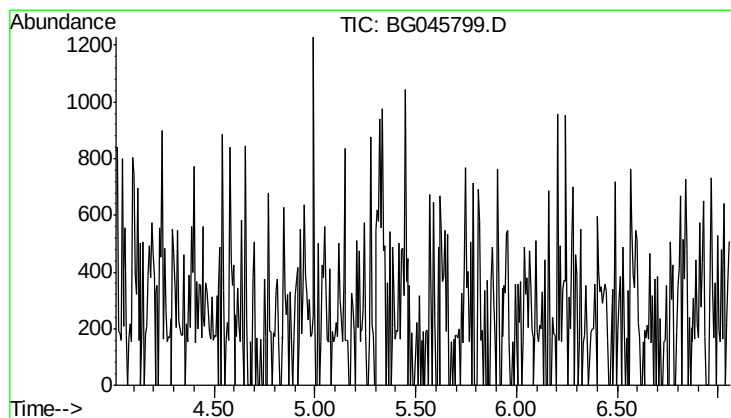
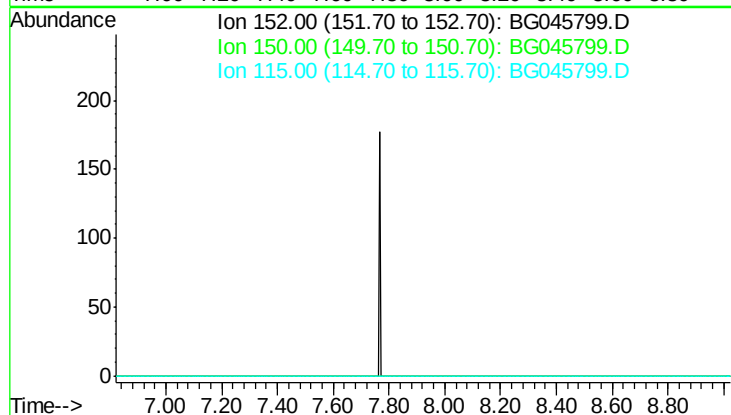
Tot Ion: 152

Sig Exp Ratio

152 100

150 141.4

115 54.7



#5

2-Fluorophenol

Concen: 0.000 ng

Expected RT: 5.54 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

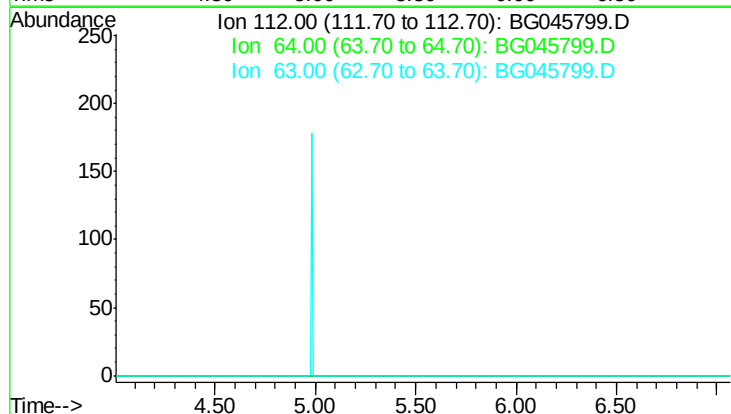
Tgt Ion: 112

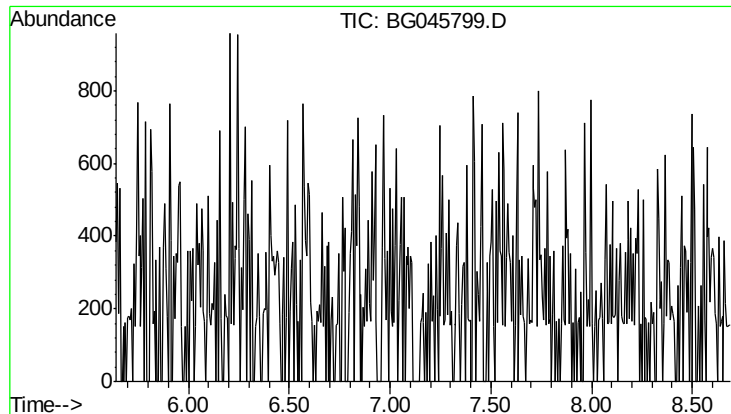
Sig Exp Ratio

112 100

64 58.2

63 32.9





#7

Phenol-d6

Concen: 0.000 ng

Expected RT: 7.16 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

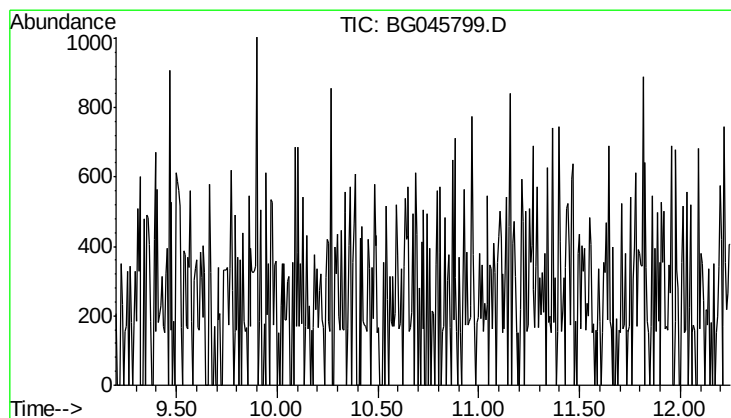
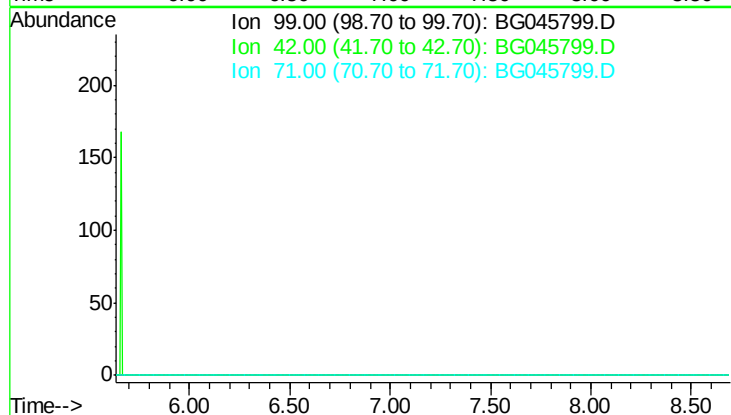
Tot Ion: 99

Sig Exp Ratio

99 100

42 15.5

71 40.1



#21

Naphthalene-d8

Concen: 0.000 ng

Expected RT: 10.72 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Tgt Ion: 136

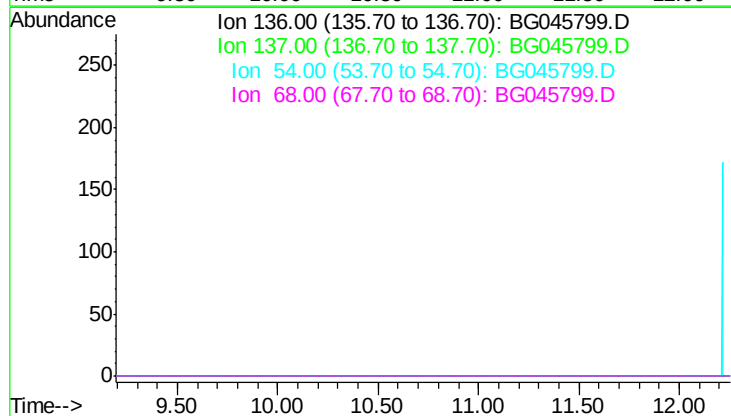
Sig Exp Ratio

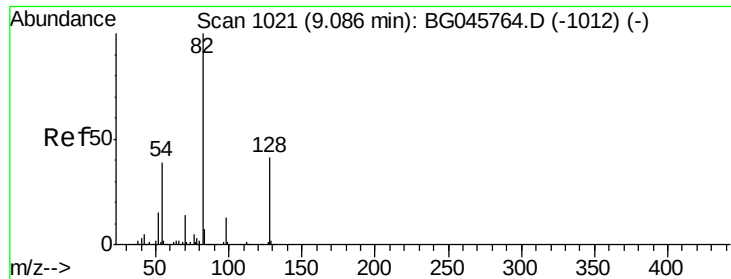
136 100

137 10.9

54 7.2

68 5.0





#23

Nitrobenzene-d5

Concen: 0.000 ng

RT: 9.26 min Scan# 1050

Delta R.T. 0.17 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

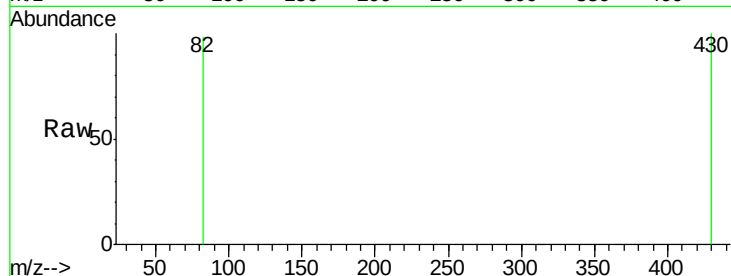
Tot Ion: 82 Resp: 57

Ion Ratio Lower Upper

82 100

128 0.0 32.5 48.7#

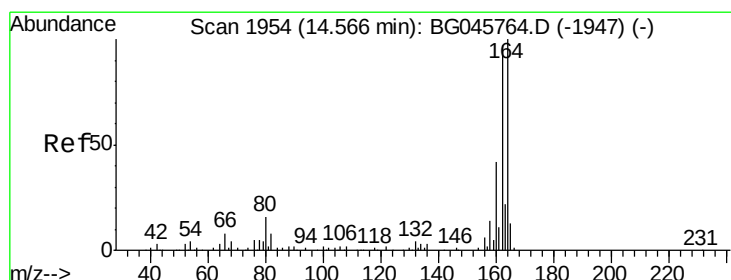
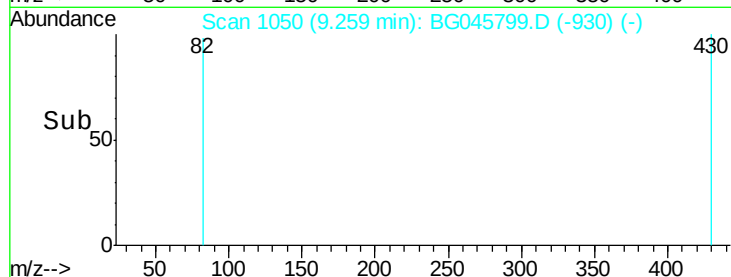
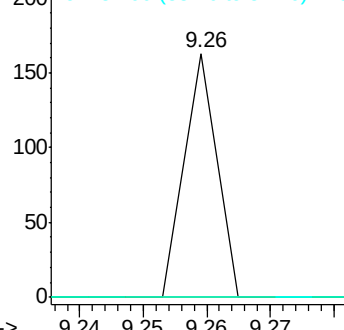
54 0.0 31.2 46.8#



Abundance Ion 82.00 (81.70 to 82.70): BG

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BG



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.22 min Scan# 1895

Delta R.T. -0.34 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

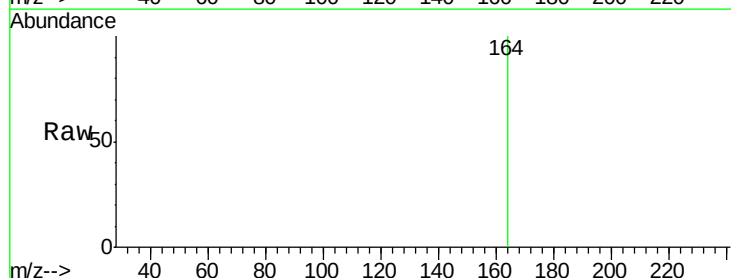
Tgt Ion: 164 Resp: 86

Ion Ratio Lower Upper

164 100

162 0.0 77.4 116.0#

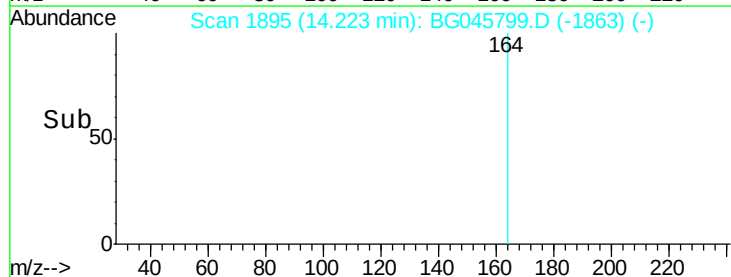
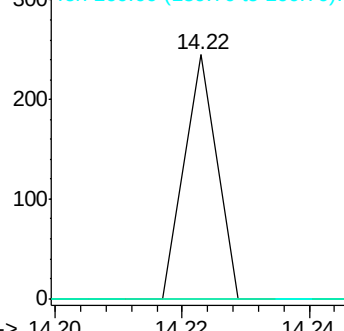
160 0.0 33.3 49.9#

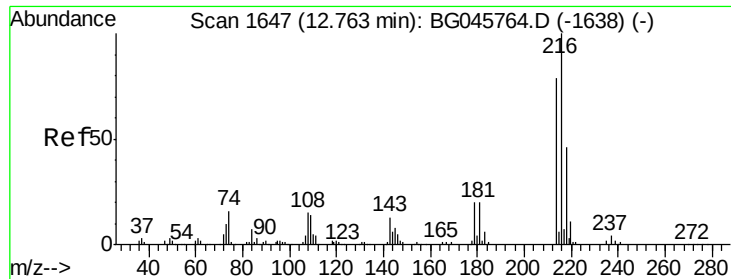


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

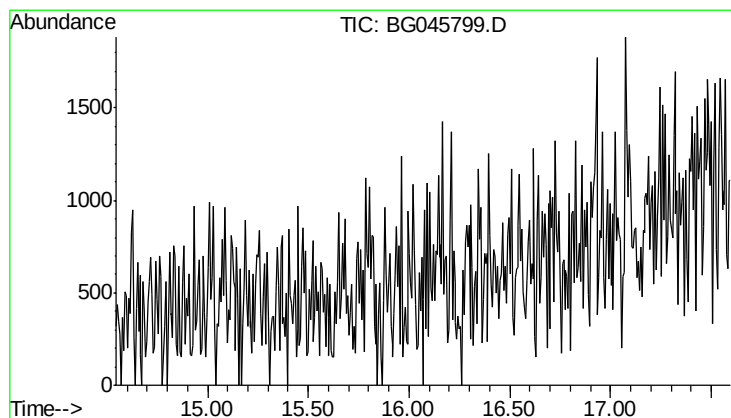
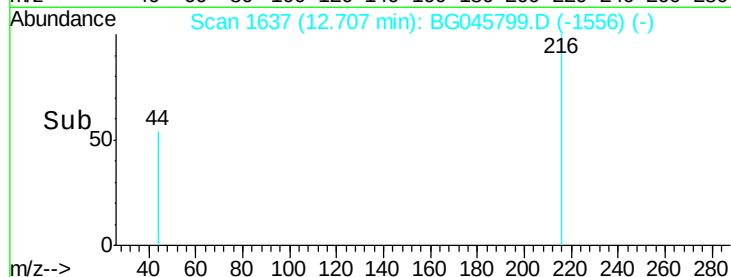
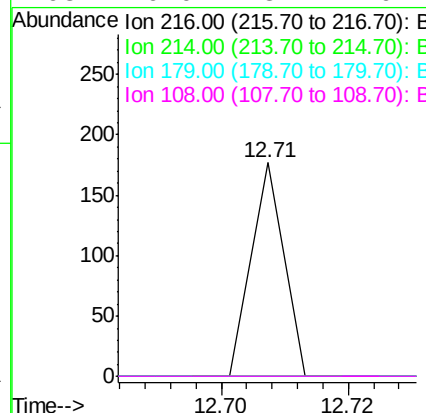
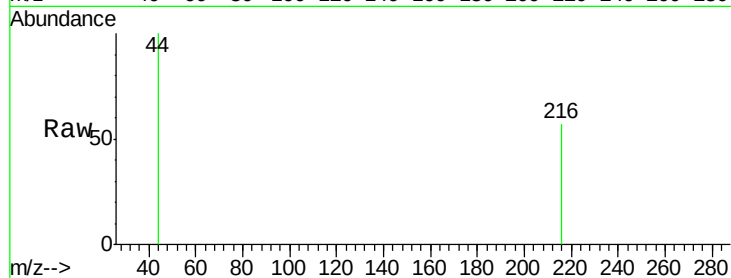




#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.894 ng
 RT: 12.71 min Scan# 1637
 Delta R.T. -0.06 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

Instrument :
 BNA_G
 ClientSampleId :
 PB129622BL

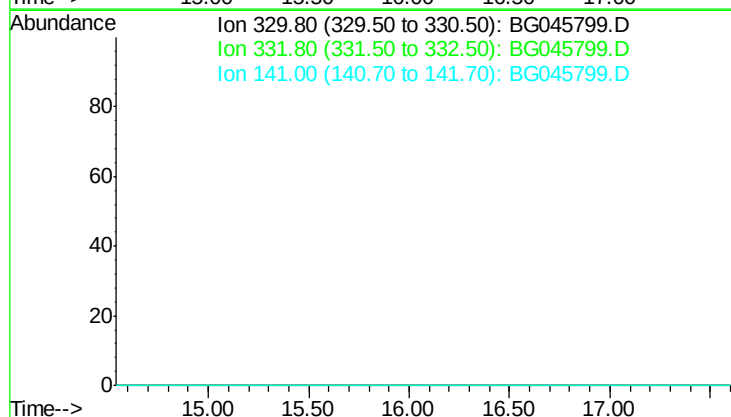
Tot Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.8	94.2#
179	0.0	16.2	24.4#
108	0.0	13.4	20.2#

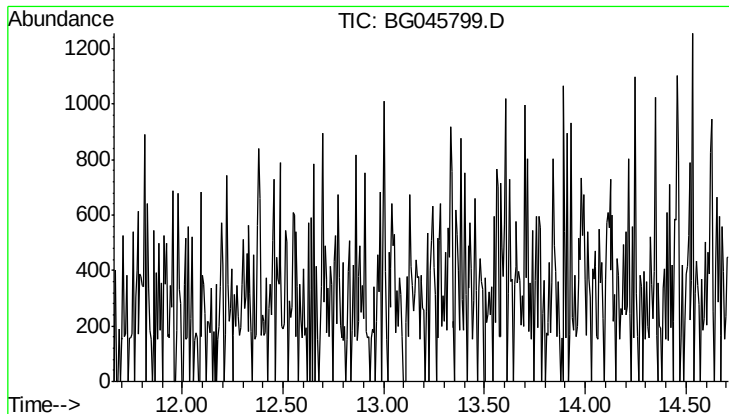


#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 16.07 min

Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

Tgt Ion	Exp Ratio
330	100
332	98.2
141	35.3

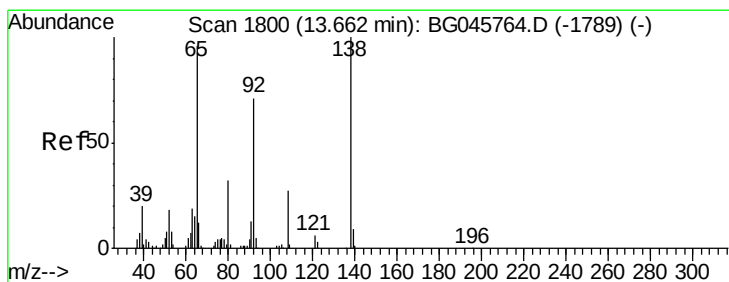
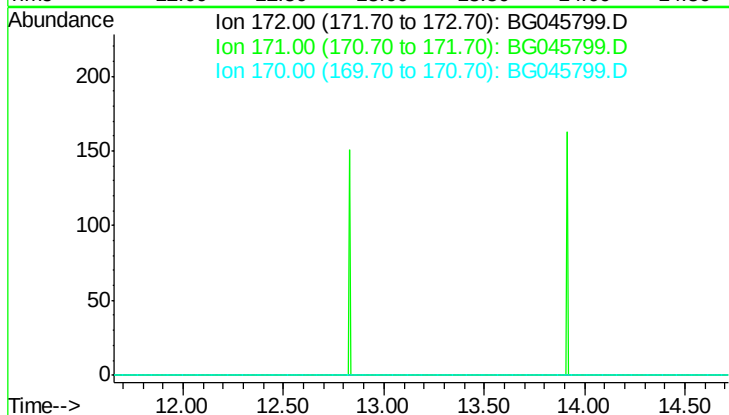




#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 13.19 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

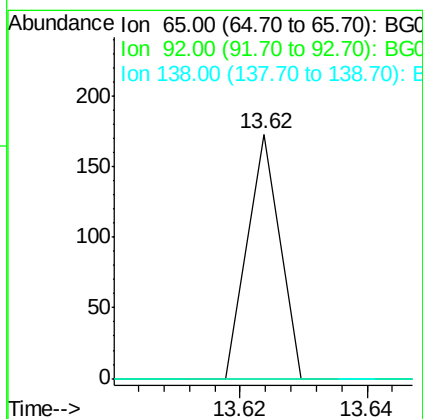
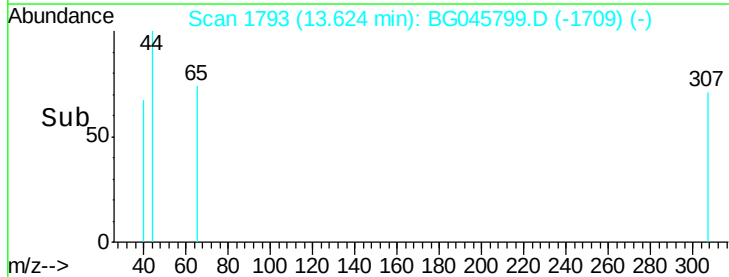
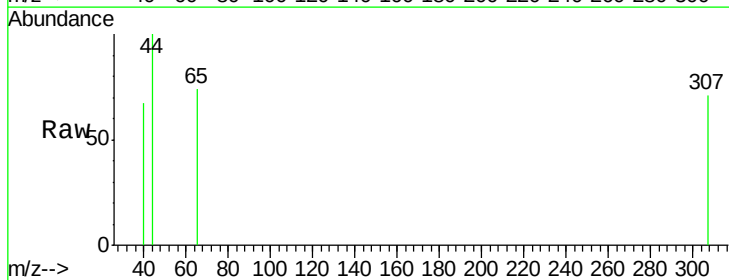
Instrument :
 BNA_G
 ClientSampleId :
 PB129622BL

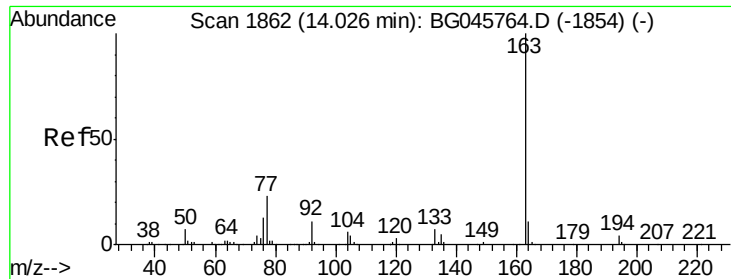
Tot Ion: 172
 Sig Exp Ratio
 172 100
 171 37.4
 170 24.1



#48
 2-Nitroaniline
 Concen: 36.871 ng
 RT: 13.62 min Scan# 1793
 Delta R.T. -0.04 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

Tgt Ion: 65 Resp: 61
 Ion Ratio Lower Upper
 65 100
 92 0.0 59.0 88.6#
 138 0.0 83.6 125.4#





#50

Dimethylphthalate

Concen: 8.015 ng

RT: 13.63 min Scan# 1794

Delta R.T. -0.40 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

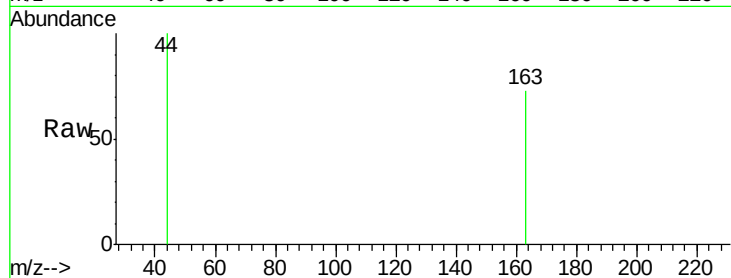
Tot Ion:163 Resp: 54

Ion Ratio Lower Upper

163 100

194 0.0 3.4 5.0#

164 0.0 8.9 13.3#



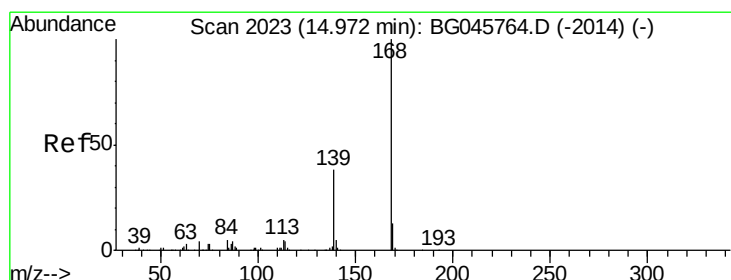
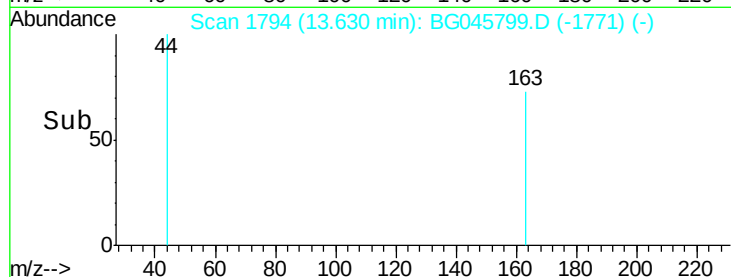
Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

13.63

Time-->



#55

Dibenzofuran

Concen: 8.159 ng

RT: 14.62 min Scan# 1963

Delta R.T. -0.35 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

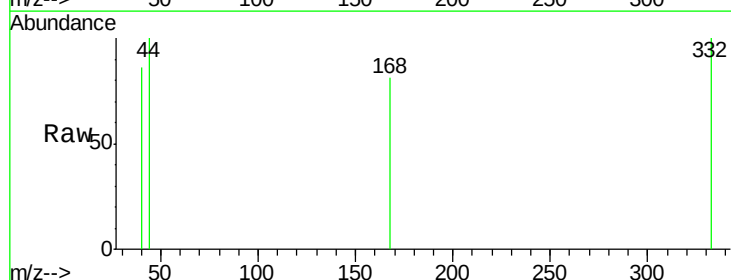
Tgt Ion:168 Resp: 64

Ion Ratio Lower Upper

168 100

139 0.0 31.8 47.6#

169 0.0 10.4 15.6#



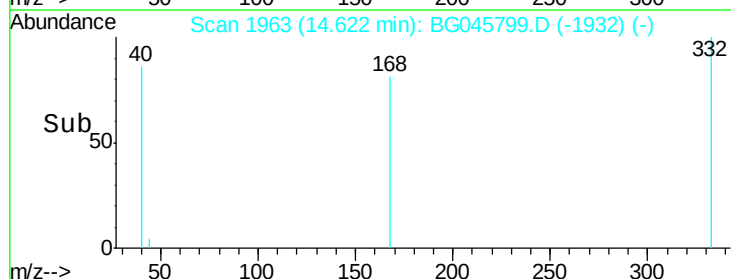
Abundance Ion 168.00 (167.70 to 168.70): E

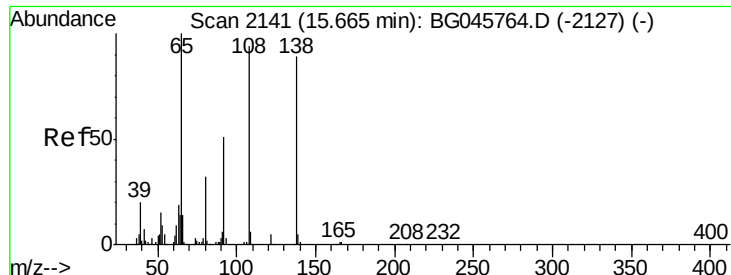
Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

14.62

Time-->





#62

4-Nitroaniline

Concen: 42.548 ng

RT: 14.98 min Scan# 2024

Delta R.T. -0.68 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

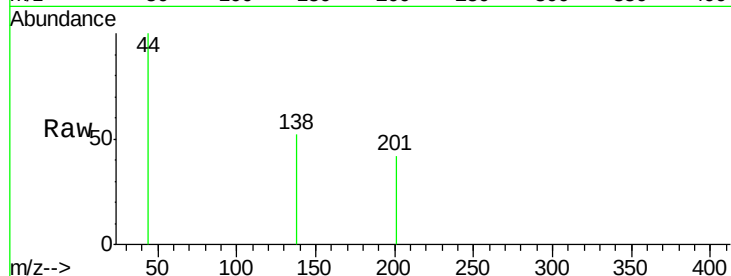
Tot Ion:138 Resp: 66

Ion Ratio Lower Upper

138 100

92 0.0 37.3 77.3#

108 0.0 85.0 125.0#



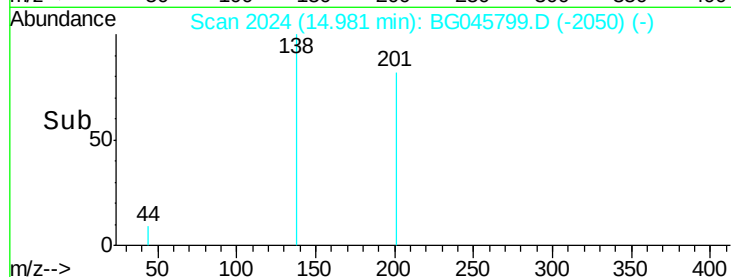
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BGC

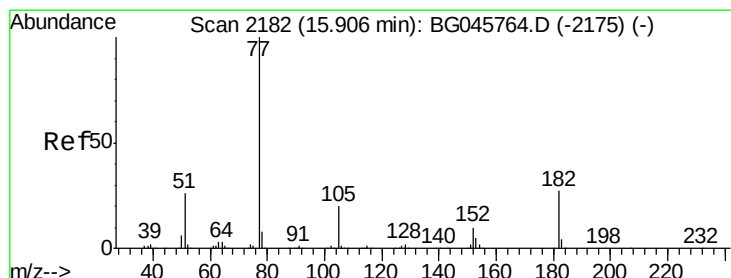
Ion 108.00 (107.70 to 108.70): E

14.98

14.96 14.98 15.00



Time-->



#63

Azobenzene

Concen: 9.829 ng

RT: 15.74 min Scan# 2153

Delta R.T. -0.17 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Tgt Ion: 77 Resp: 65

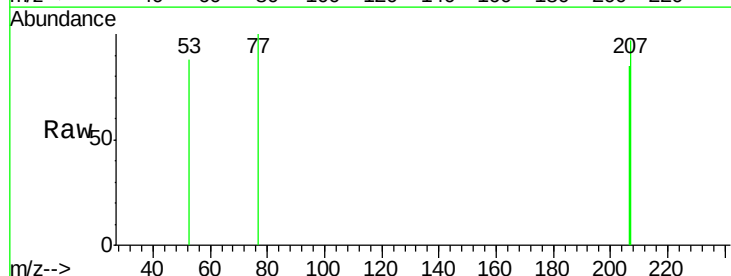
Ion Ratio Lower Upper

77 100

182 0.0 7.4 47.4#

105 0.0 0.1 40.1#

51 0.0 5.7 45.7#



Abundance Ion 77.00 (76.70 to 77.70): BGC

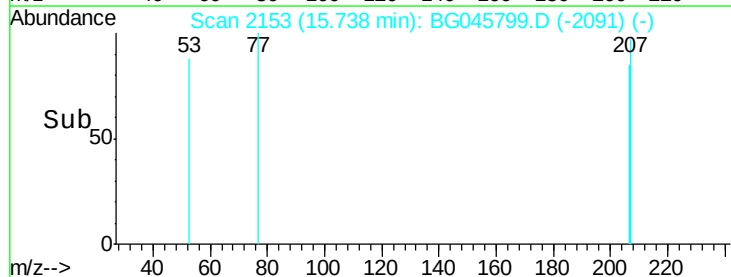
Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

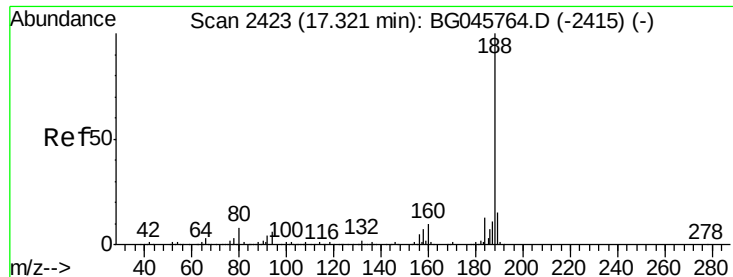
Ion 51.00 (50.70 to 51.70): BGC

15.74

15.72 15.74



Time-->



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.18 min Scan# 2399

Delta R.T. -0.14 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

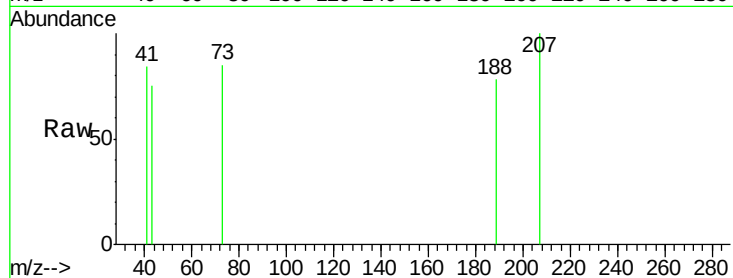
Tot Ion:188 Resp: 64

Ion Ratio Lower Upper

188 100

94 0.0 5.1 7.7#

80 0.0 6.2 9.4#



Abundance Ion 188.00 (187.70 to 188.70): E

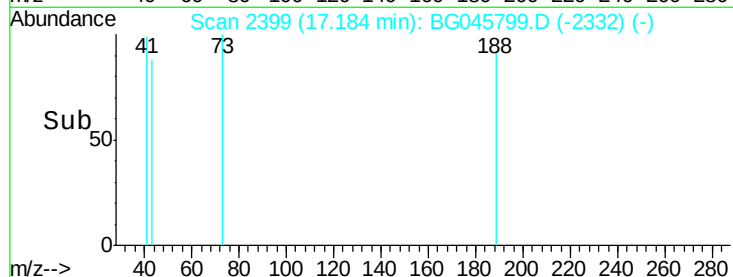
Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

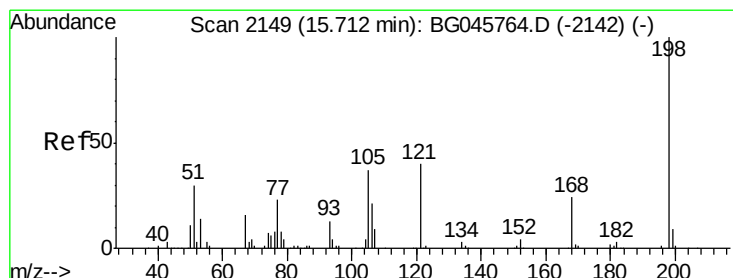
17.18

17.18

17.20



Time-->



#65

4,6-Dinitro-2-methylphenol

Concen: 134.001 ng

RT: 15.48 min Scan# 2109

Delta R.T. -0.23 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

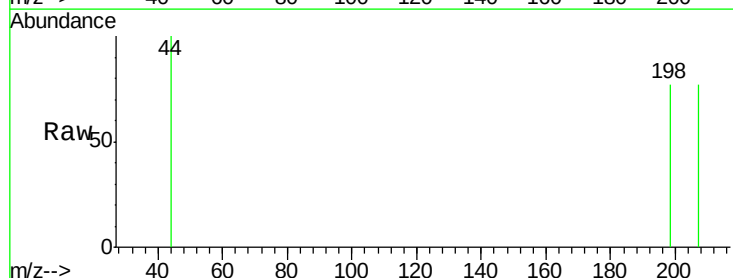
Tgt Ion:198 Resp: 53

Ion Ratio Lower Upper

198 100

51 0.0 14.6 54.6#

105 0.0 18.4 58.4#



Abundance Ion 198.00 (197.70 to 198.70): E

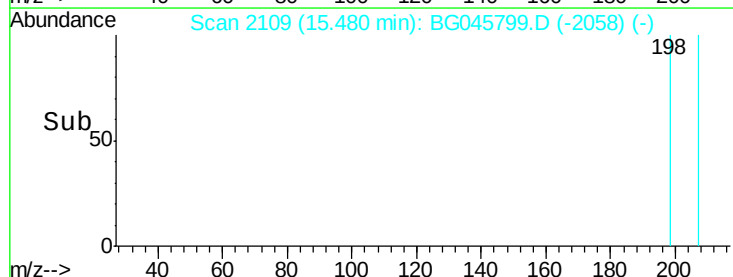
Ion 51.00 (50.70 to 51.70): BGC

Ion 105.00 (104.70 to 105.70): E

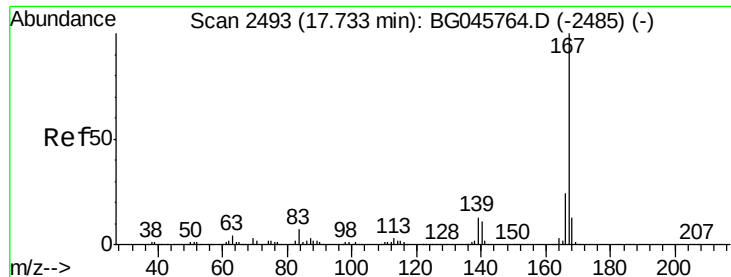
15.48

15.48

15.46



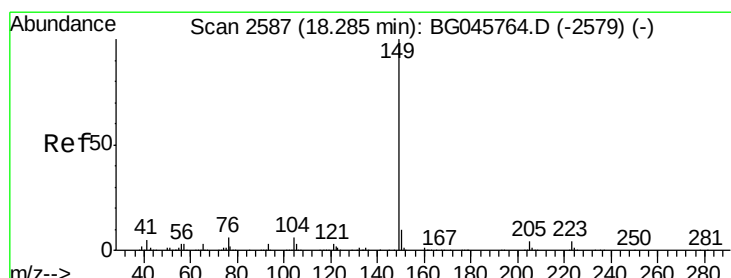
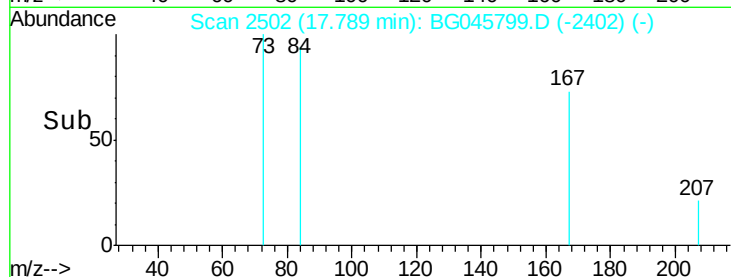
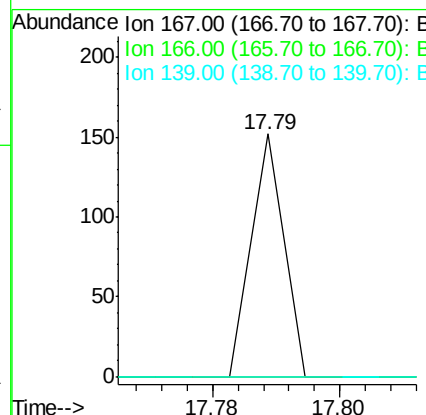
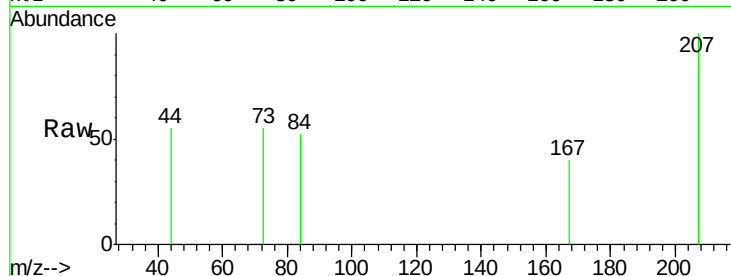
Time-->



#73
 Carbazole
 Concen: 17.254 ng
 RT: 17.79 min Scan# 2502
 Delta R.T. 0.06 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

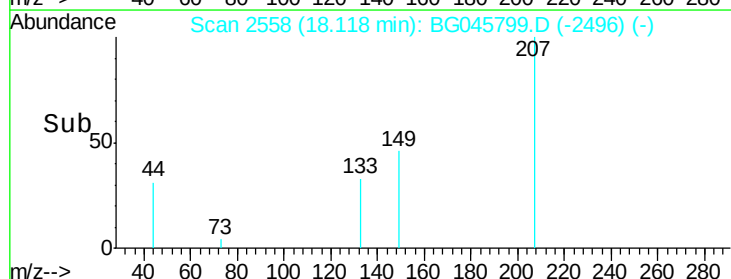
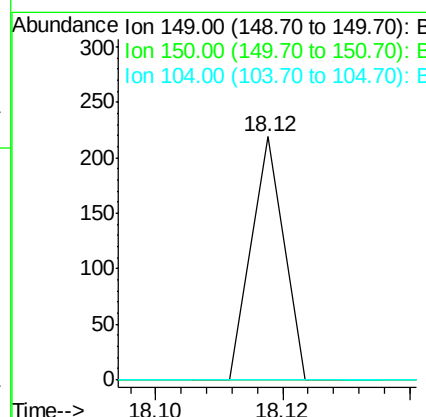
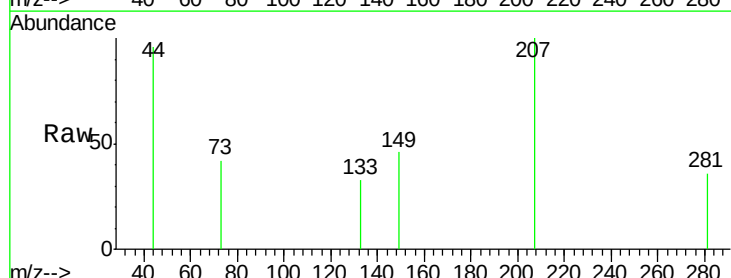
Instrument :
 BNA_G
 ClientSampleId :
 PB129622BL

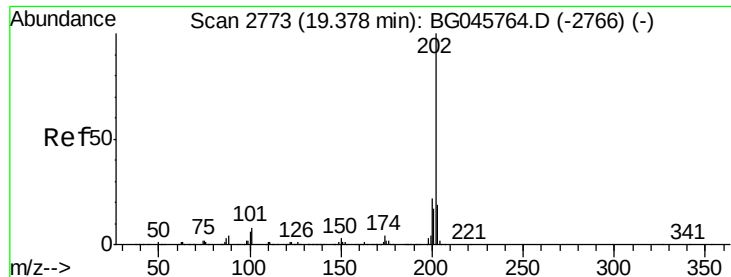
Tot Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.9	28.3#
139	0.0	10.6	15.8#



#74
 Di-n-butylphthalate
 Concen: 20.779 ng
 RT: 18.12 min Scan# 2558
 Delta R.T. -0.17 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

Tgt Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	5.1	7.7#





#75

Fluoranthene

Concen: 14.290 ng

RT: 19.40 min Scan# 2777

Delta R.T. 0.03 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

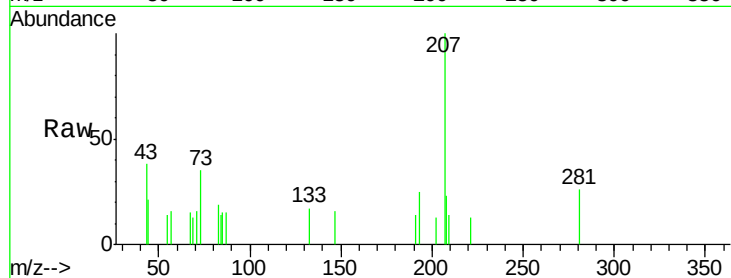
Instrument :

BNA_G

ClientSampleId :

PB129622BL

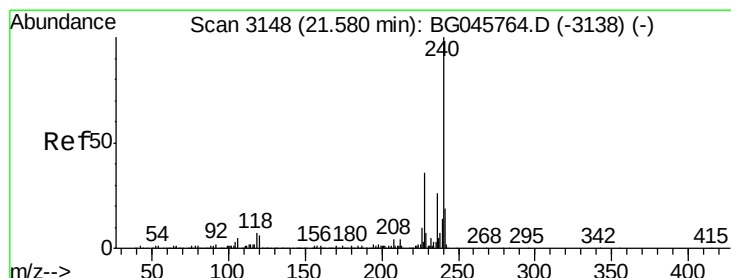
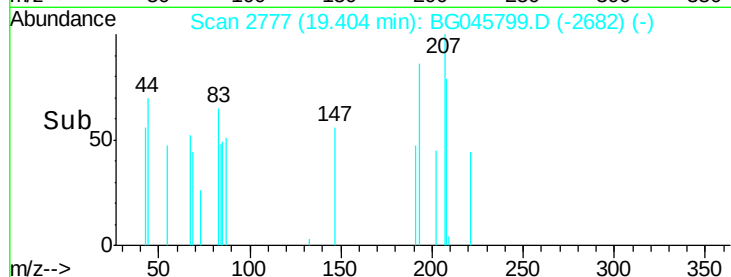
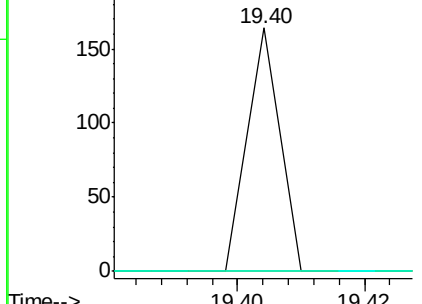
Tot Ion:	202	Resp:	58
Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	27.7
203	0.0	0.0	38.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

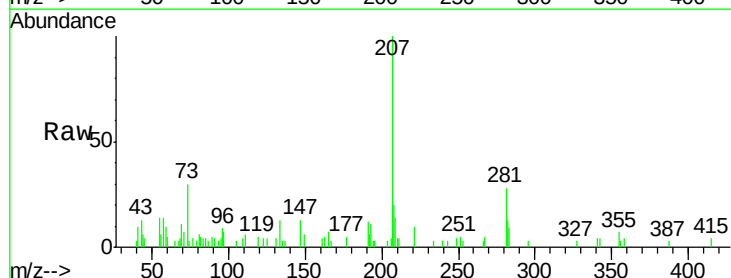
RT: 21.60 min Scan# 3151

Delta R.T. 0.02 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

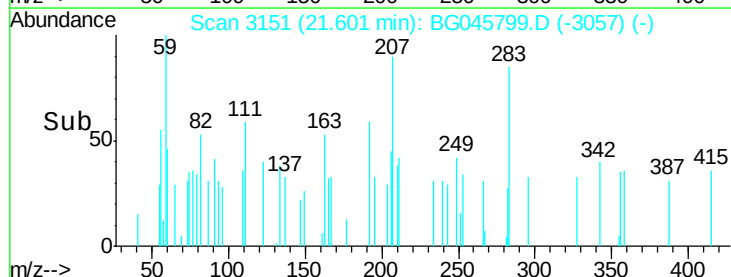
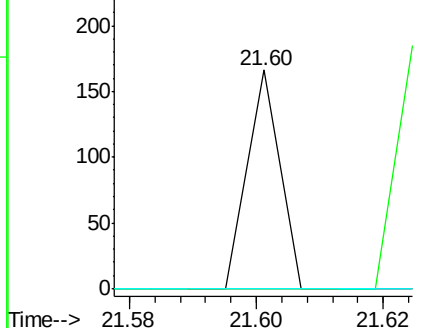
Tgt Ion:	240	Resp:	59
Ion	Ratio	Lower	Upper
240	100		
120	0.0	5.0	7.4#
236	0.0	20.6	30.8#

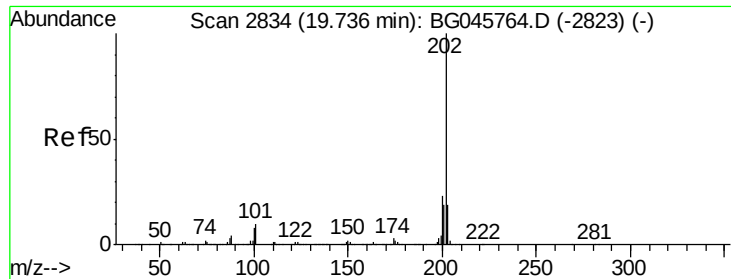


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

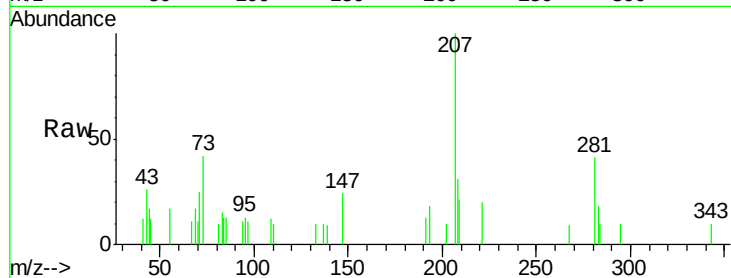




#78
Pvrene
Concen: 13.921 ng
RT: 19.90 min Scan# 2862
Delta R.T. 0.17 min
Lab File: BG045799.D
Acq: 18 Jun 2020 19:00

Instrument :
BNA_G
ClientSampleId :
PB129622BL

Tot Ion	Ratio	Lower	Upper
202	100		
200	0.0	18.2	27.2#
203	0.0	14.8	22.2#

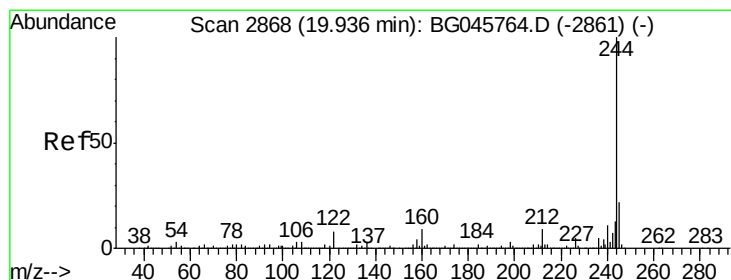
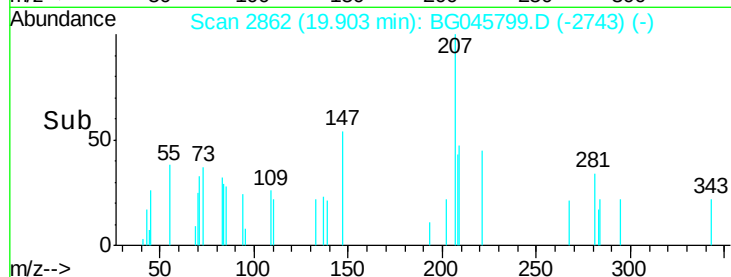
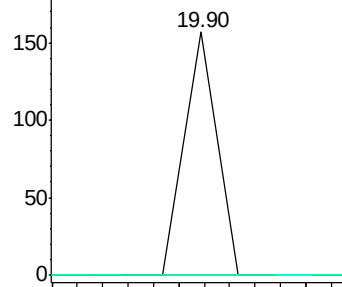


Abundance

Ion 202.00 (201.70 to 202.70): E

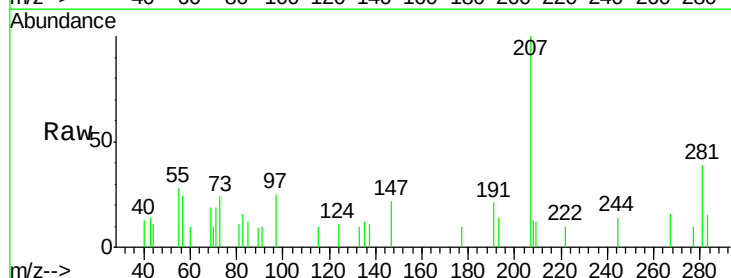
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79
Terphenyl-d14
Concen: 122.283 ng
RT: 19.96 min Scan# 2872
Delta R.T. 0.03 min
Lab File: BG045799.D
Acq: 18 Jun 2020 19:00

Tgt Ion	Ratio	Lower	Upper
244	100		
212	0.0	7.2	10.8#
122	0.0	6.4	9.6#

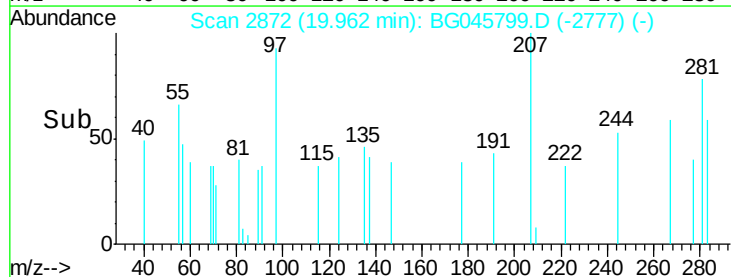
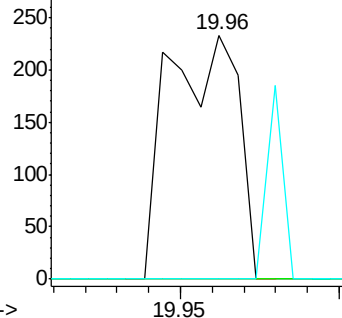


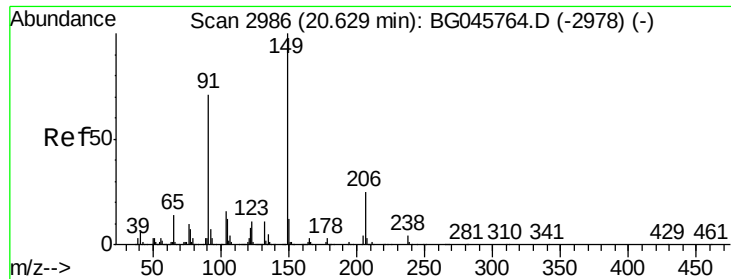
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

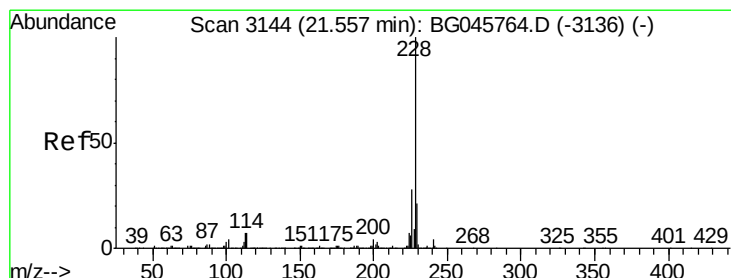
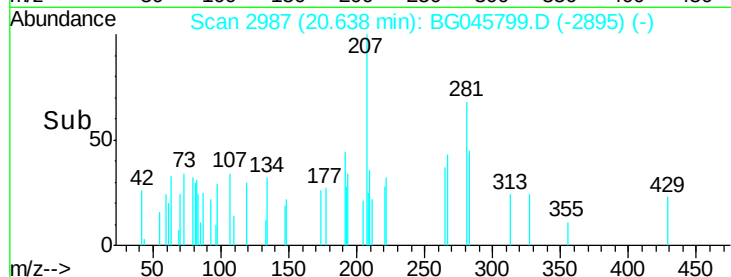
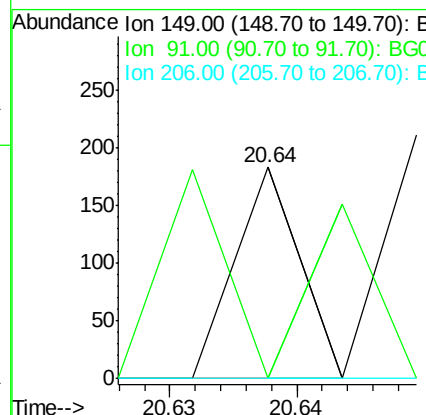
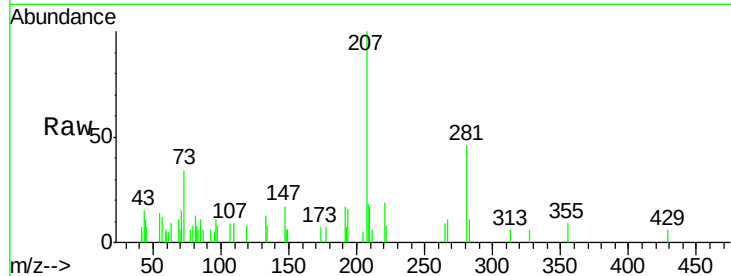




#80
Butylbenzylphthalate
Concen: 39.305 ng
RT: 20.64 min Scan# 2987
Delta R.T. 0.01 min
Lab File: BG045799.D
Acq: 18 Jun 2020 19:00

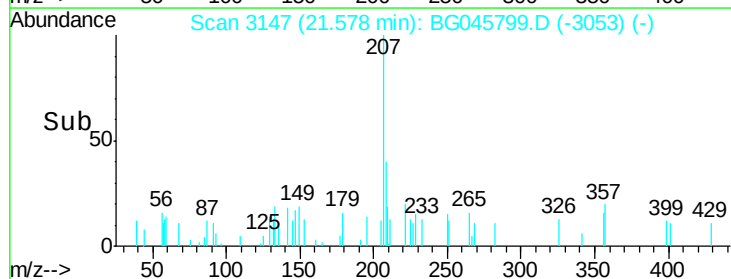
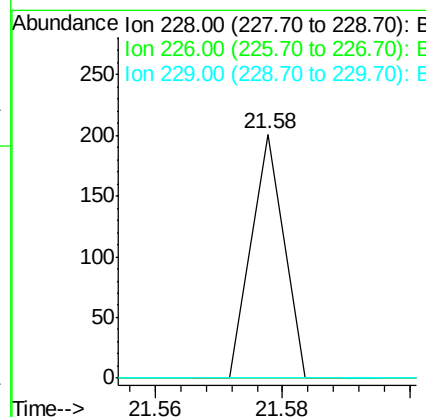
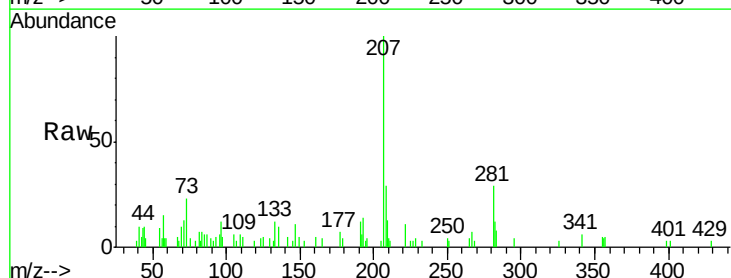
Instrument :
BNA_G
ClientSampleId :
PB129622BL

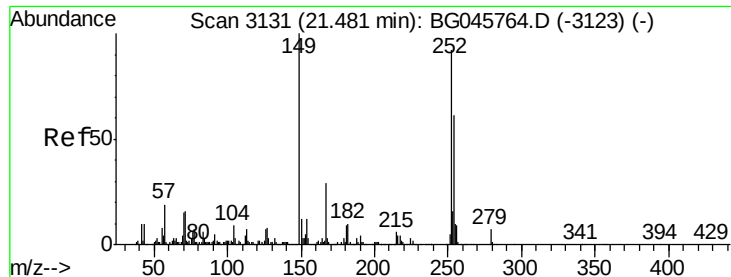
Tot Ion:149 Resp: 65
Ion Ratio Lower Upper
149 100
91 0.0 56.4 84.6#
206 0.0 19.8 29.6#



#81
Benzo(a)anthracene
Concen: 18.561 ng
RT: 21.58 min Scan# 3147
Delta R.T. 0.02 min
Lab File: BG045799.D
Acq: 18 Jun 2020 19:00

Tgt Ion:228 Resp: 71
Ion Ratio Lower Upper
228 100
226 0.0 22.7 34.1#
229 0.0 16.6 24.8#

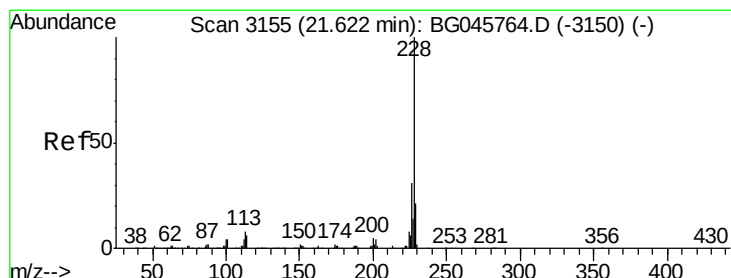
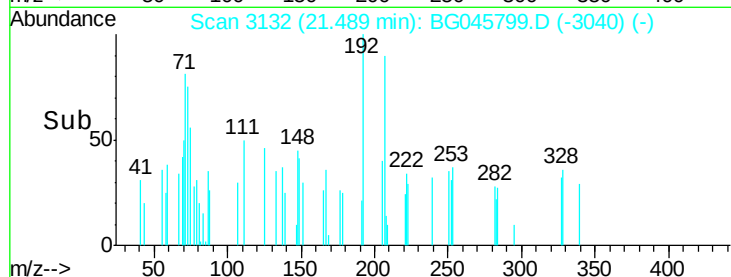
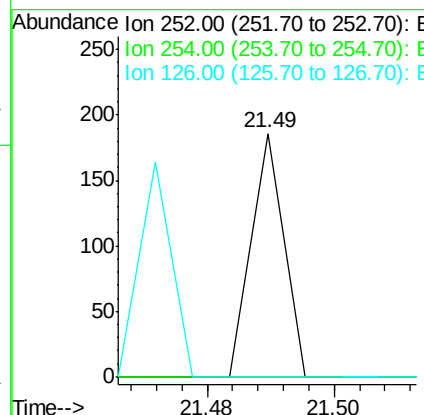
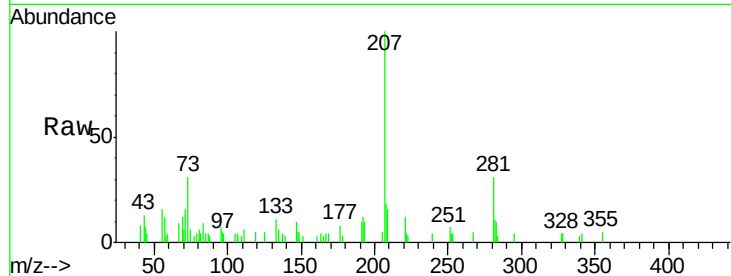




#82
 3,3'-Dichlorobenzidine
 Concen: 45.615 ng
 RT: 21.49 min Scan# 3132
 Delta R.T. 0.01 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

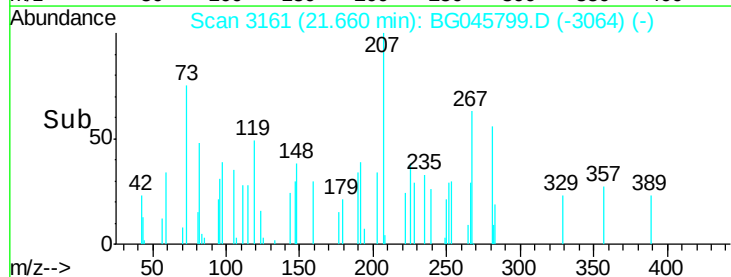
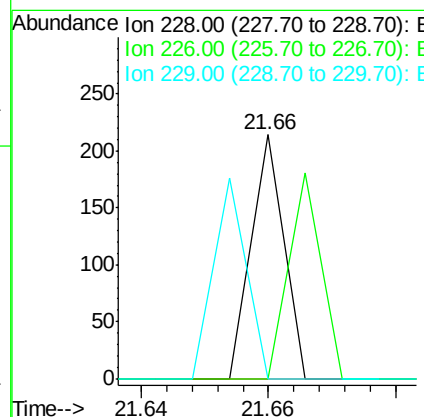
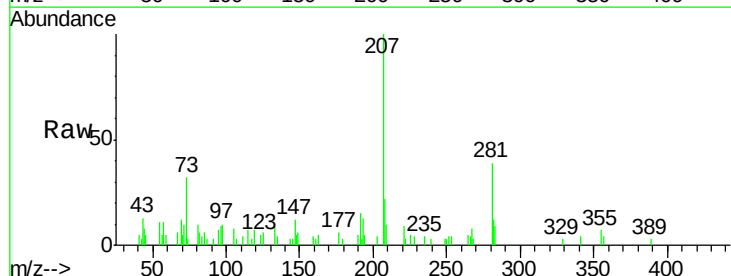
Instrument :
 BNA_G
 ClientSampleId :
 PB129622BL

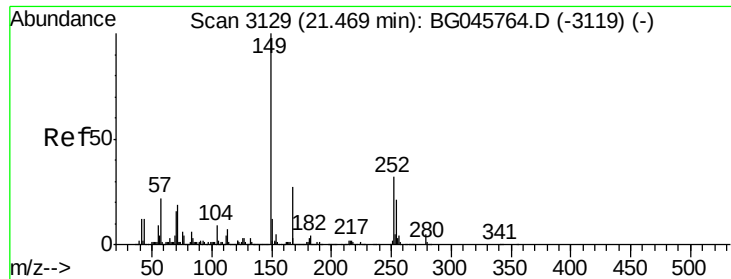
Tot Ion:252 Resp: 66
 Ion Ratio Lower Upper
 252 100
 254 0.0 53.4 80.0#
 126 0.0 5.8 8.8#



#83
 Chrysene
 Concen: 20.271 ng
 RT: 21.66 min Scan# 3161
 Delta R.T. 0.04 min
 Lab File: BG045799.D
 Acq: 18 Jun 2020 19:00

Tgt Ion:228 Resp: 75
 Ion Ratio Lower Upper
 228 100
 226 0.0 25.1 37.7#
 229 0.0 16.4 24.6#





#84

Bis(2-ethylhexyl)phthalate

Concen: 236.929 ng

RT: 21.46 min Scan# 3127

Delta R.T. -0.01 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

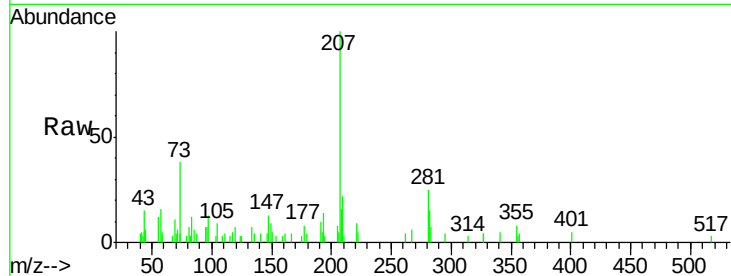
Tot Ion:149 Resp: 545

Ion Ratio Lower Upper

149 100

167 45.9 21.3 31.9#

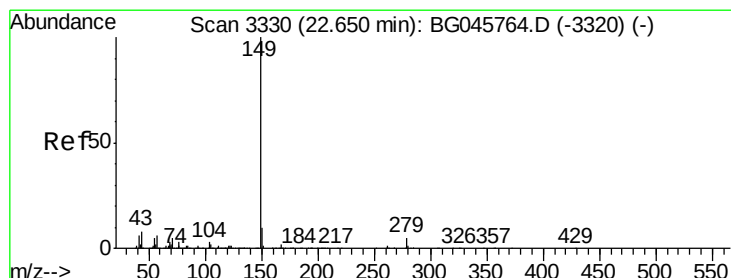
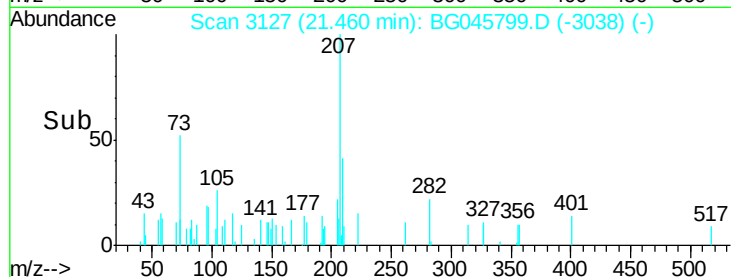
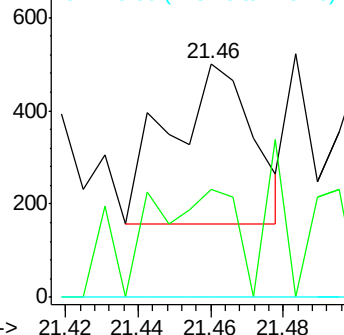
279 0.0 3.7 5.5#



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



#85

Di-n-octyl phthalate

Concen: 49.398 ng

RT: 22.68 min Scan# 3335

Delta R.T. 0.03 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

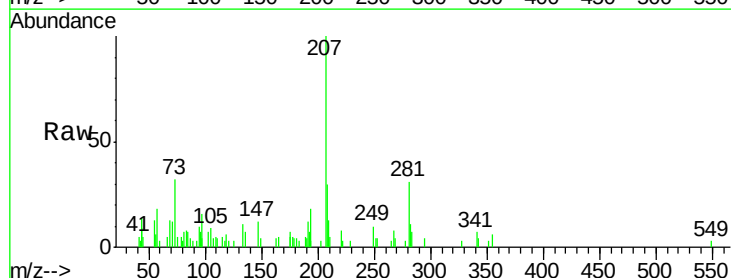
Tgt Ion:149 Resp: 196

Ion Ratio Lower Upper

149 100

167 39.8 1.4 2.0#

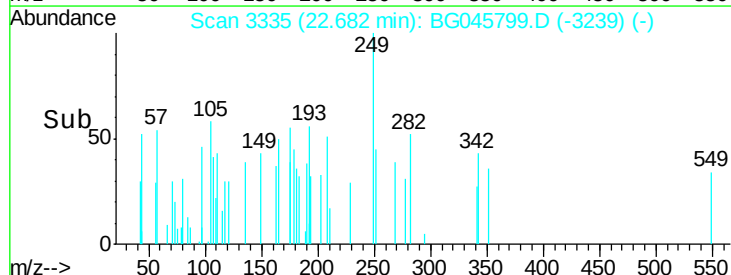
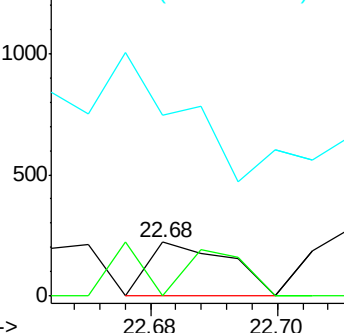
43 146.4 5.9 8.9#

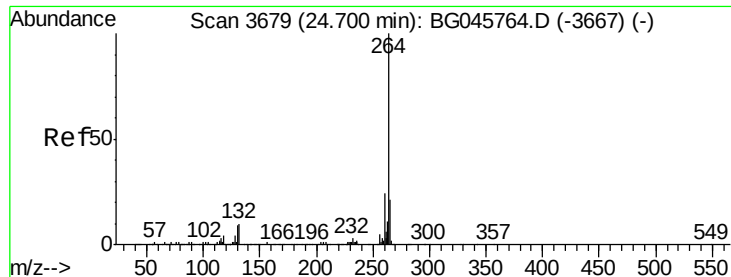


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BGC





#86

Pervlene-d12

Concen: 20.000 ng

RT: 24.71 min Scan# 3680

Delta R.T. 0.01 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

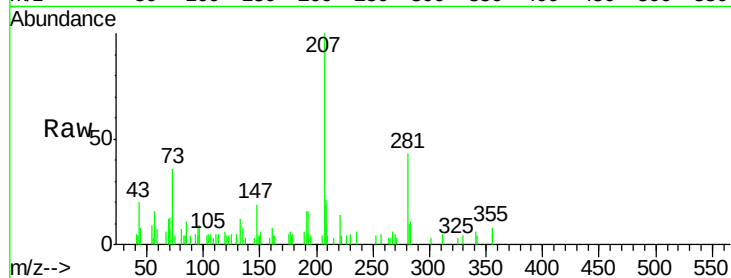
BNA_G

ClientSampleId :

PB129622BL

Tot Ion:264 Resp: 56

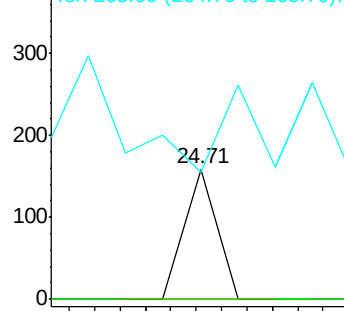
Ion	Ratio	Lower	Upper
264	100		
260	0.0	19.0	28.4#
265	97.5	17.4	26.0#



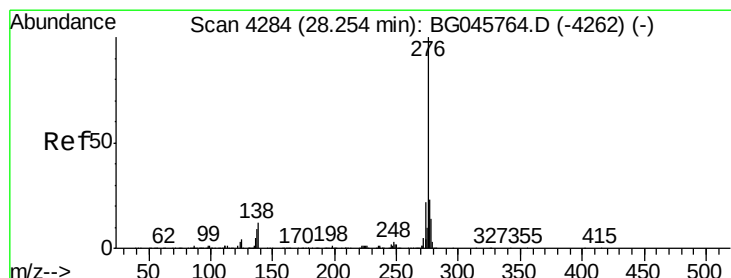
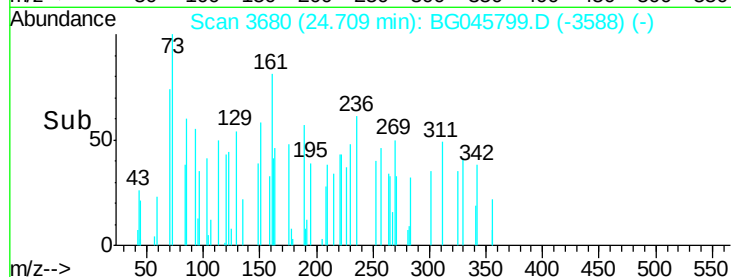
Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



Time-->



#87

Indeno(1,2,3-cd)pyrene

Concen: 26.356 ng

RT: 28.47 min Scan# 4321

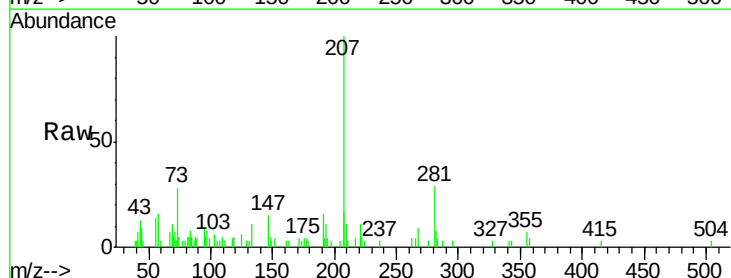
Delta R.T. 0.22 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Tgt Ion:276 Resp: 107

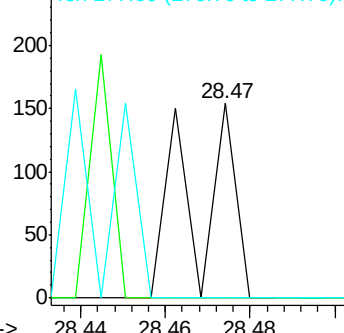
Ion	Ratio	Lower	Upper
276	100		
138	0.0	5.4	8.0#
277	0.0	20.6	30.8#



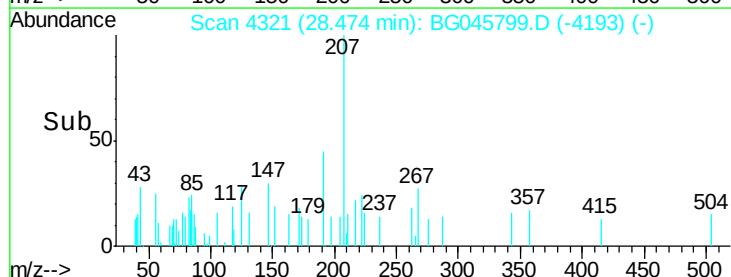
Abundance Ion 276.00 (275.70 to 276.70): E

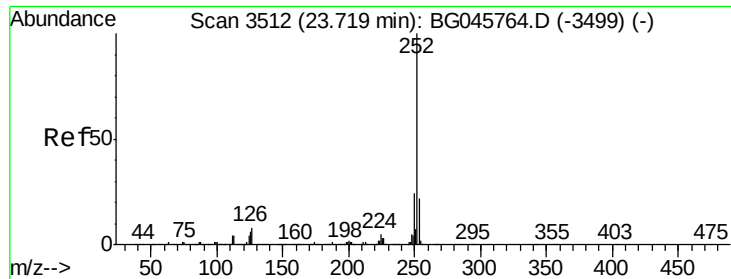
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->





#88

Benzo(b)fluoranthene

Concen: 19.652 ng

RT: 23.70 min Scan# 3508

Delta R.T. -0.02 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

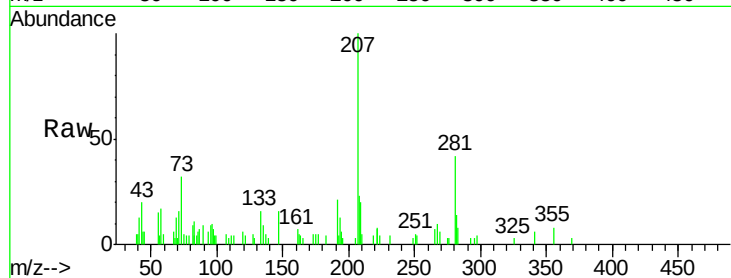
Tot Ion:252 Resp: 69

Ion Ratio Lower Upper

252 100

253 0.0 17.4 26.0#

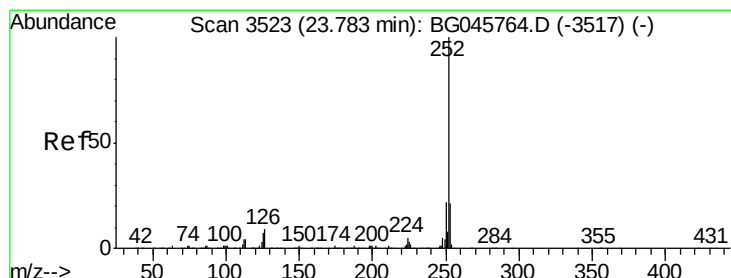
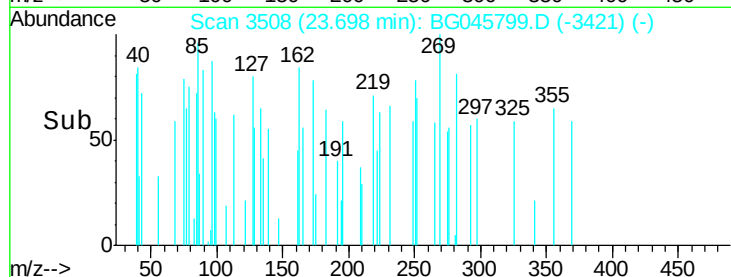
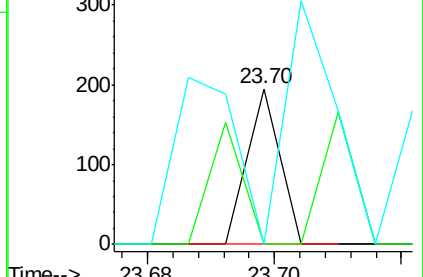
125 0.0 5.0 7.4#



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: 26.782 ng

RT: 23.78 min Scan# 3522

Delta R.T. -0.00 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

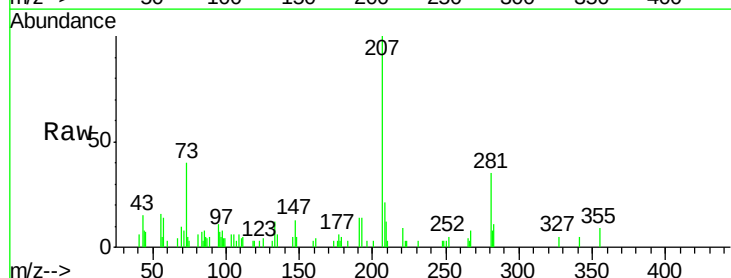
Tgt Ion:252 Resp: 90

Ion Ratio Lower Upper

252 100

253 0.0 17.2 25.8#

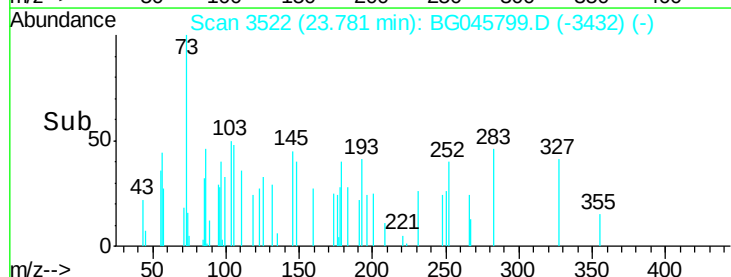
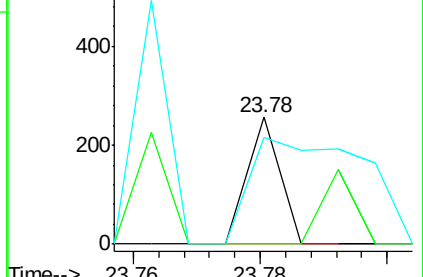
125 84.0 5.2 7.8#

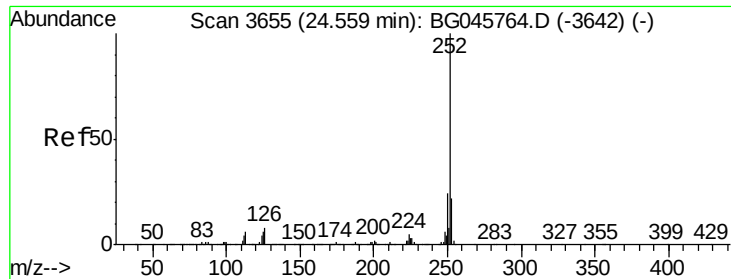


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 39.026 ng

RT: 24.68 min Scan# 3675

Delta R.T. 0.12 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

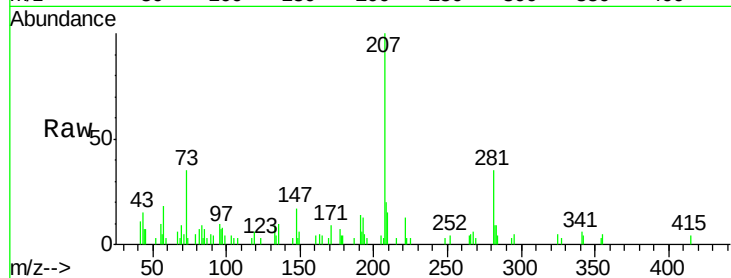
Tot Ion:252 Resp: 128

Ion Ratio Lower Upper

252 100

253 0.0 18.0 27.0#

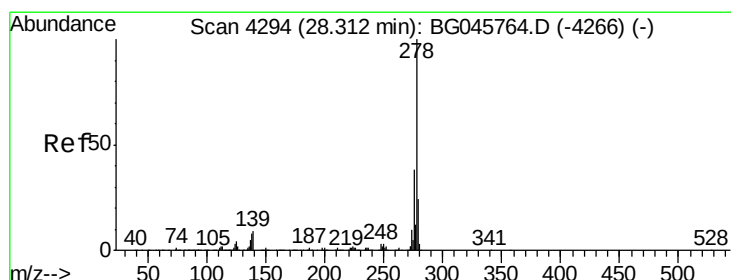
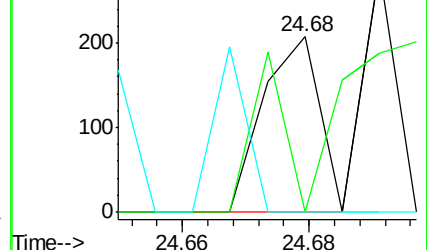
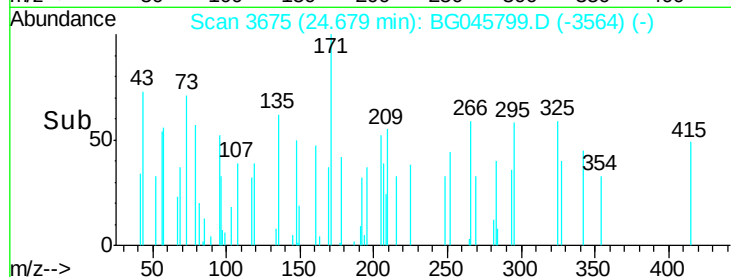
125 0.0 5.0 7.6#



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: 17.509 ng

RT: 28.34 min Scan# 4298

Delta R.T. 0.03 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

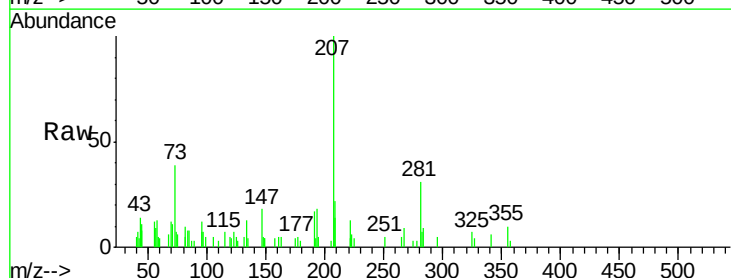
Tgt Ion:278 Resp: 57

Ion Ratio Lower Upper

278 100

139 0.0 7.3 10.9#

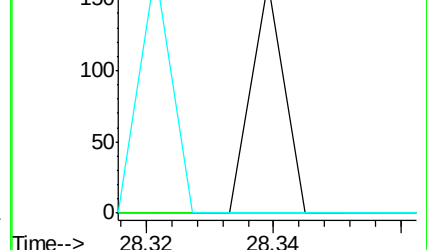
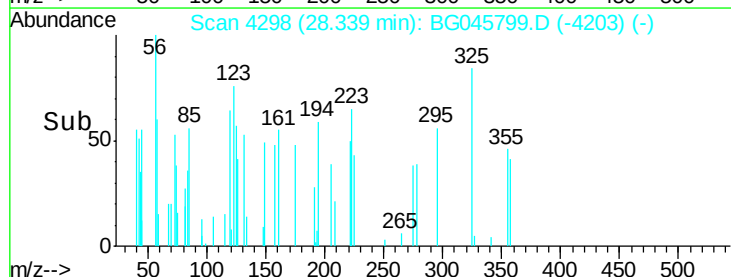
279 0.0 19.5 29.3#

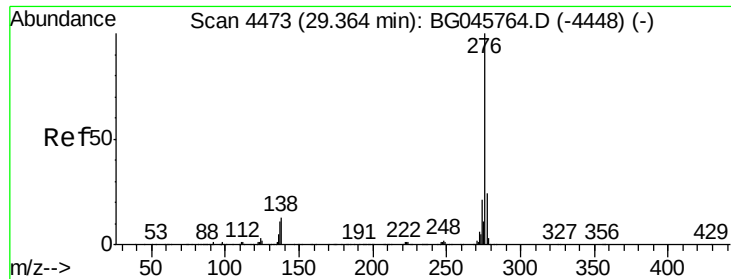


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 17.186 ng

RT: 28.93 min Scan# 4399

Delta R.T. -0.43 min

Lab File: BG045799.D

Acq: 18 Jun 2020 19:00

Instrument :

BNA_G

ClientSampleId :

PB129622BL

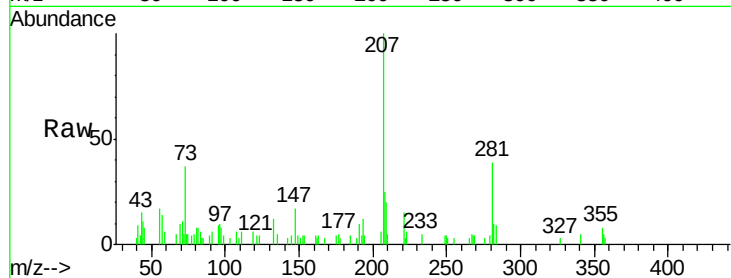
Tot Ion:276 Resp: 56

Ion Ratio Lower Upper

276 100

277 0.0 19.2 28.8#

138 0.0 10.6 15.8#



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

