

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082519\
 Data File : BG042487.D
 Acq On : 25 Aug 2019 20:54
 Operator : HP/JU
 Sample : K4498-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Aug 26 06:35:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	45006	20.00	ng	0.00
21) Naphthalene-d8	10.82	136	179148	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	142176	20.00	ng	0.00
64) Phenanthrene-d10	17.42	188	296474	20.00	ng	0.00
76) Chrysene-d12	21.68	240	344125	20.00	ng	-0.01
87) Perylene-d12	24.93	264	402852	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	232164	104.47	ng	0.00
7) Phenol-d6	7.17	99	313239	104.35	ng	0.00
23) Nitrobenzene-d5	9.16	82	185852	71.69	ng	-0.01
42) 2,4,6-Tribromophenol	16.16	330	184916	91.51	ng	0.00
45) 2-Fluorobiphenyl	13.28	172	555833	66.12	ng	0.00
79) Terphenyl-d14	20.03	244	999288	62.78	ng	0.00

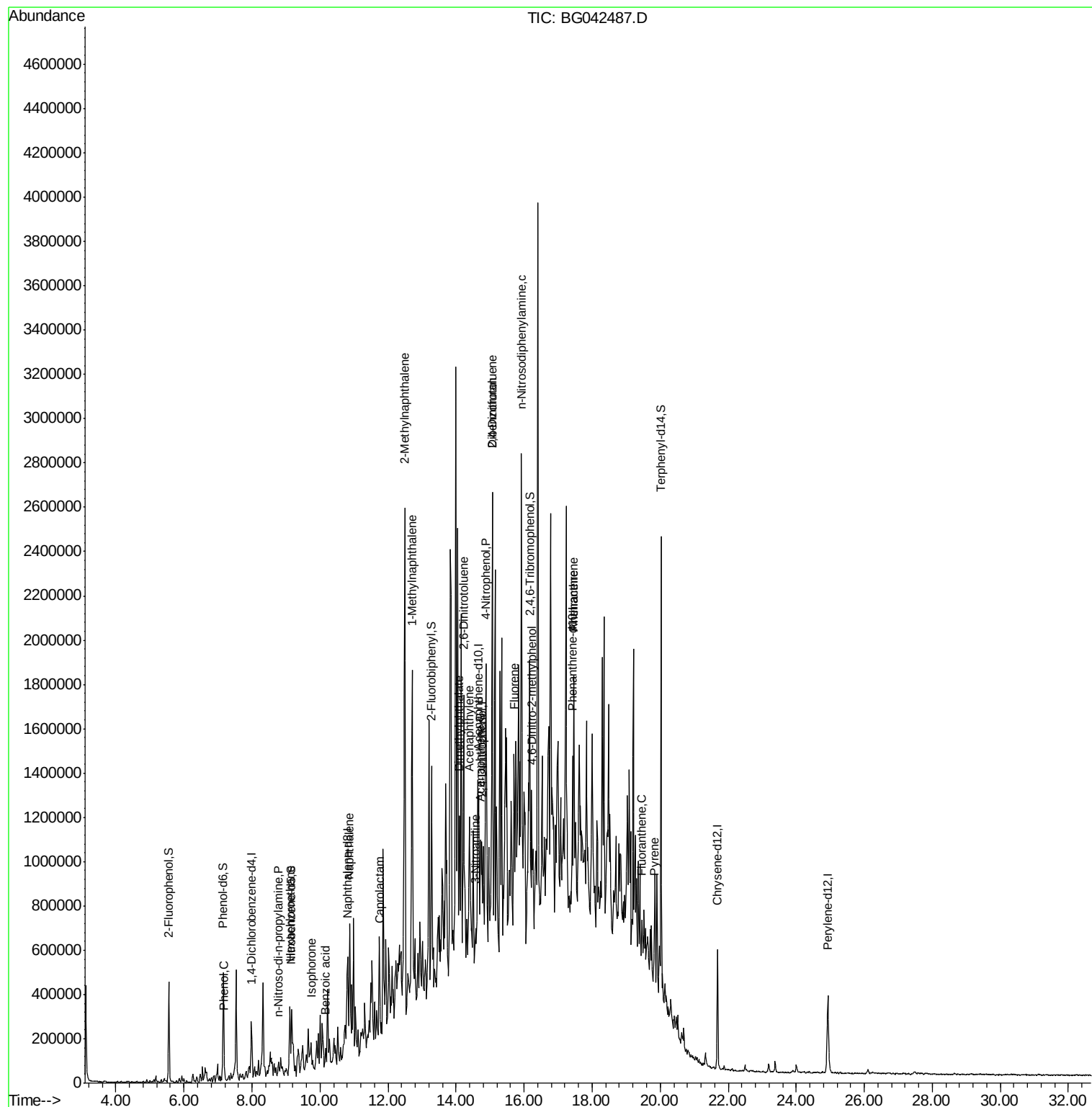
Target Compounds				Qvalue		
10) Phenol	7.19	94	7252	2.376	ng	# 70
18) Hexachloroethane	9.12	117	24841	20.909	ng	# 1
19) n-Nitroso-di-n-propylamine	8.78	70	4275	2.198	ng	# 77
25) Isophorone	9.74	82	13878	2.713	ng	# 1
31) Naphthalene	10.87	128	324989	39.073	ng	# 96
32) Benzoic acid	10.14	122	220	8.280	ng	# 1
35) Caprolactam	11.76	113	2463	2.490	ng	# 1
37) 2-Methylnaphthalene	12.49	142	1222542	183.057	ng	97
38) 1-Methylnaphthalene	12.71	142	772214	121.730	ng	# 99
49) Acenaphthylene	14.39	152	41090	3.447	ng	# 1
50) Dimethylphthalate	14.10	163	75254	7.336	ng	# 73
51) 2,6-Dinitrotoluene	14.22	165	4912	2.066	ng	# 1
52) Acenaphthene	14.73	154	80467	11.115	ng	94
53) 3-Nitroaniline	14.58	138	5983	2.516	ng	# 26
54) 2,4-Dinitrophenol	14.76	184	798	6.720	ng	# 1
55) Dibenzofuran	15.06	168	94712	7.904	ng	# 1
56) 4-Nitrophenol	14.87	139	62818	37.175	ng	# 51
57) 2,4-Dinitrotoluene	15.07	165	40789	11.979	ng	# 61
58) Fluorene	15.71	166	181577	18.537	ng	# 93
65) 4,6-Dinitro-2-methylphenol	16.21	198	26818	14.428	ng	73
66) n-Nitrosodiphenylamine	15.93	169	293126	35.952	ng	# 54
71) Phenanthrene	17.46	178	615761	41.813	ng	# 96
72) Anthracene	17.46	178	615761	41.885	ng	95
75) Fluoranthene	19.47	202	51754	2.880	ng	86
78) Pyrene	19.83	202	124170	5.885	ng	# 94

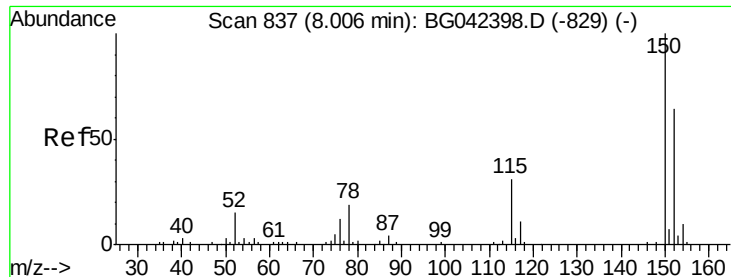
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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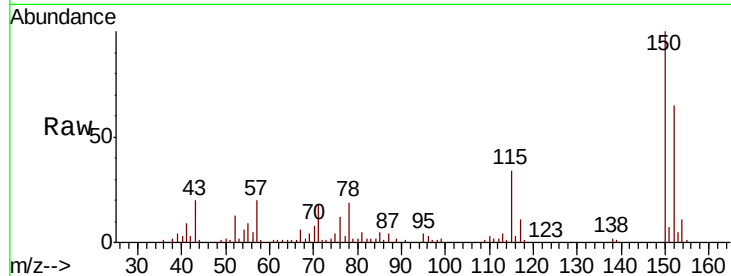


#1

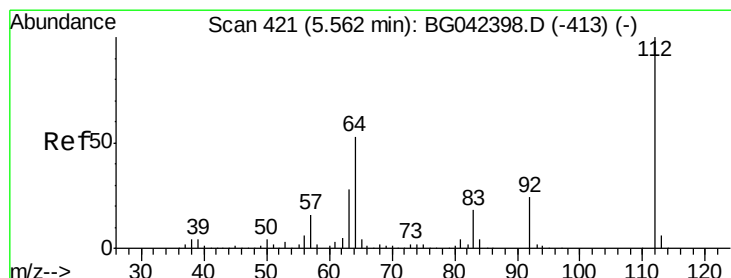
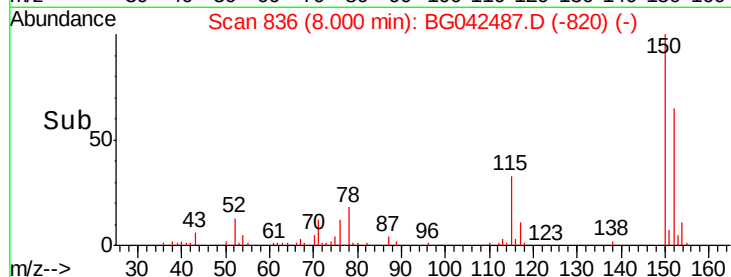
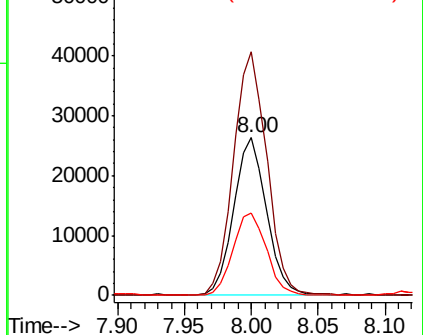
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Instrument :
BNA_G
ClientSampleId :

Tot Ion:152 Resp: 45006
Ion Ratio Lower Upper
152 100
150 154.5 125.4 188.0
115 52.1 38.5 57.7



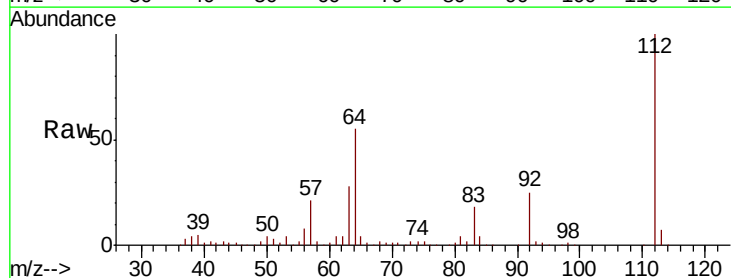
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



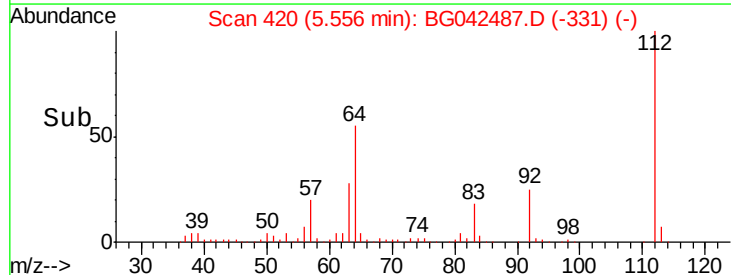
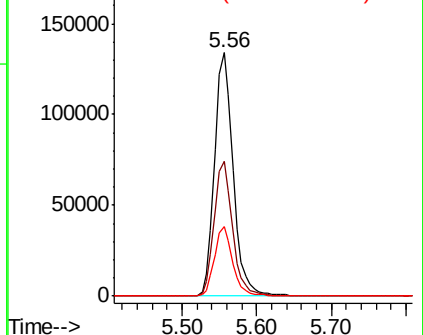
#5

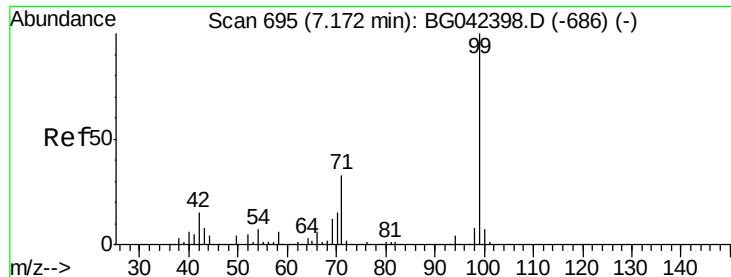
2-Fluorophenol
Concen: 104.475 ng
RT: 5.56 min Scan# 420
Delta R.T. -0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion:112 Resp: 232164
Ion Ratio Lower Upper
112 100
64 55.3 42.8 64.2
63 28.3 22.7 34.1



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 63.00 (62.70 to 63.70): BG





#7

Phenol-d6

Concen: 104.354 ng

RT: 7.17 min Scan# 694

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampleId :

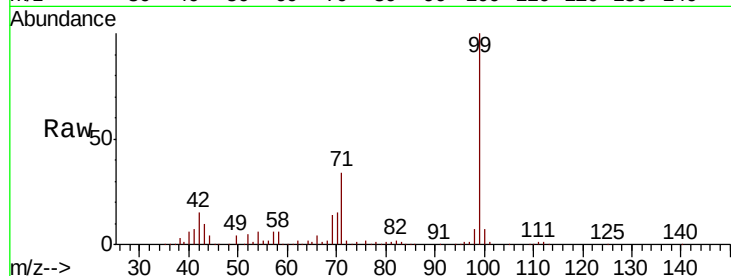
Tot Ion: 99 Resp: 313239

Ion Ratio Lower Upper

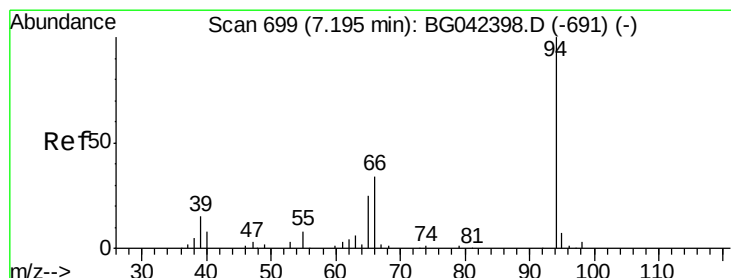
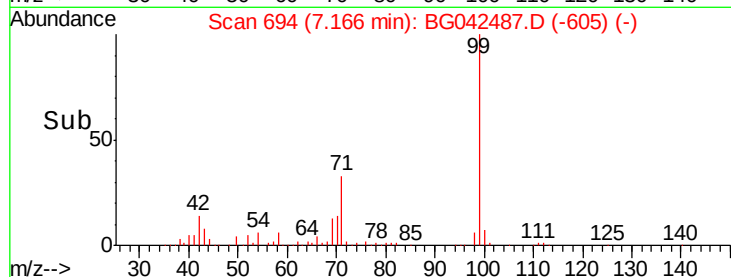
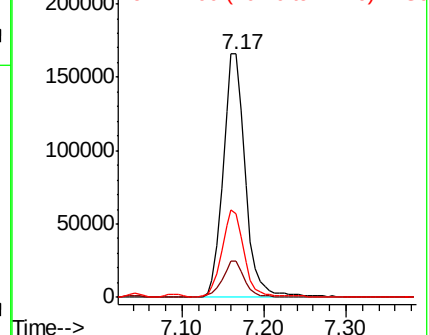
99 100

42 14.7 12.0 18.0

71 34.3 26.3 39.5



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



#10

Phenol

Concen: 2.376 ng

RT: 7.19 min Scan# 698

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

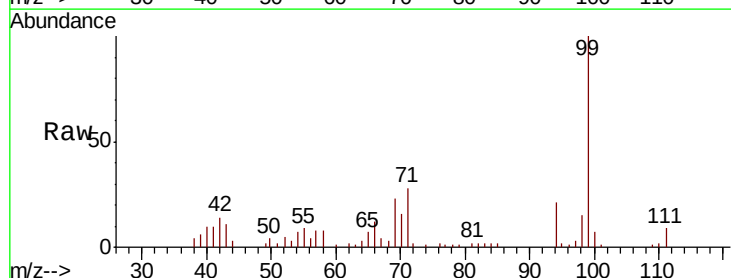
Tgt Ion: 94 Resp: 7252

Ion Ratio Lower Upper

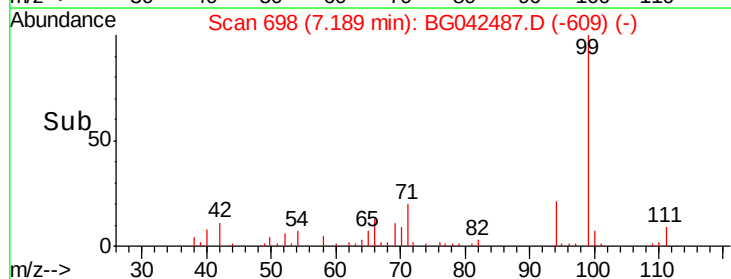
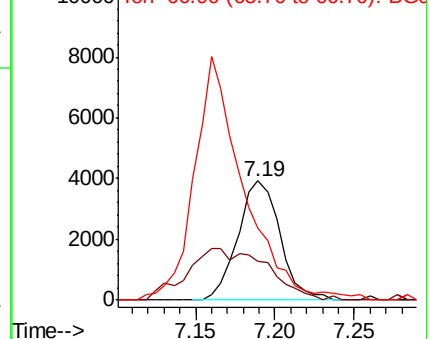
94 100

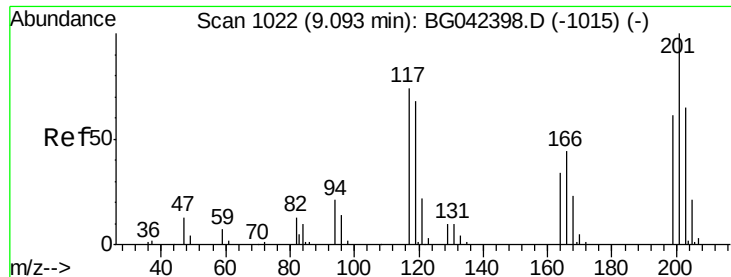
65 32.8 5.6 45.6

66 60.3 16.0 56.0#



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

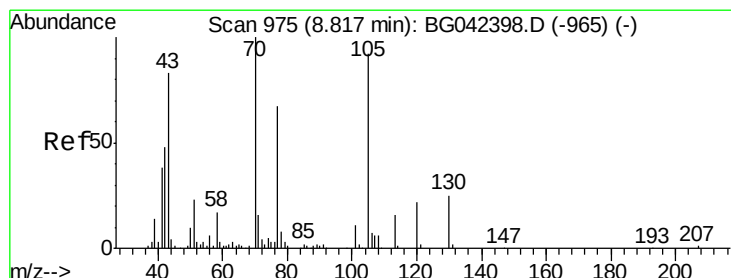
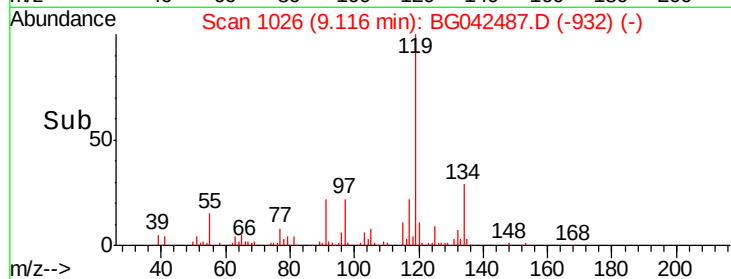
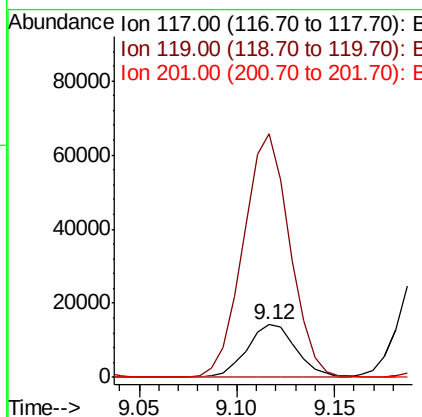
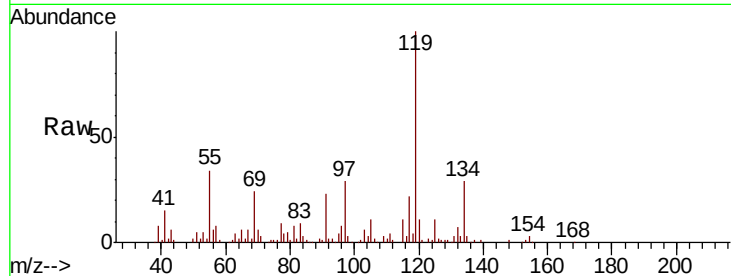




#18
Hexachloroethane
Concen: 20.909 ng
RT: 9.12 min Scan# 1026
Delta R.T. 0.02 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

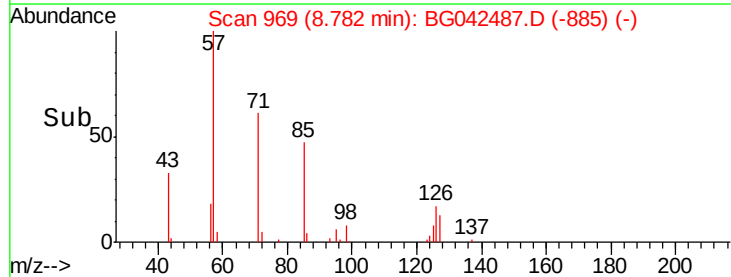
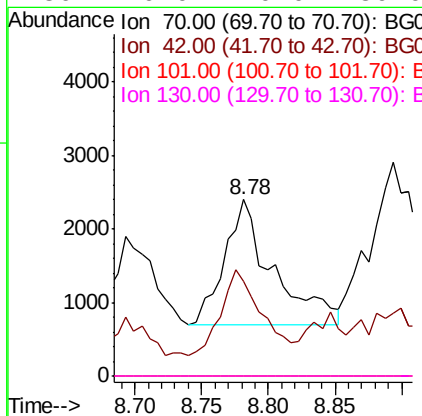
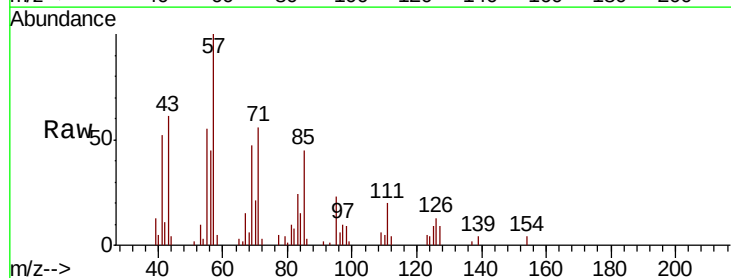
Instrument :
BNA_G
ClientSampleId :

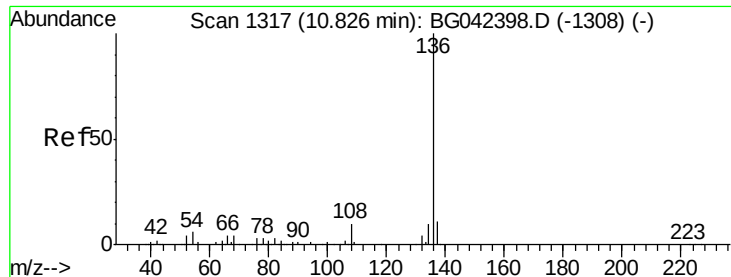
Tot Ion:117 Resp: 24841
Ion Ratio Lower Upper
117 100
119 463.6 73.8 110.8#
201 0.0 108.3 162.5#



#19
n-Nitroso-di-n-propylamine
Concen: 2.198 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.04 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion: 70 Resp: 4275
Ion Ratio Lower Upper
70 100
42 53.4 38.8 58.2
101 0.0 9.0 13.6#
130 0.0 20.0 30.0#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.82 min Scan# 1316

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampled :

Tot Ion:136 Resp: 179148

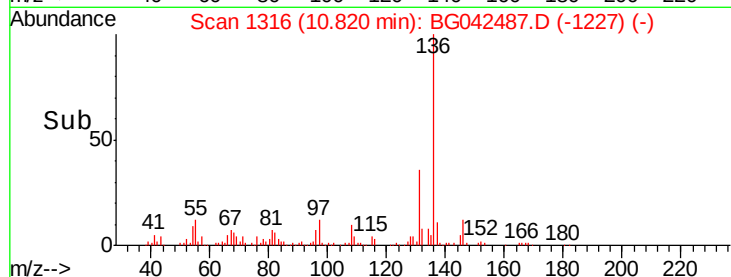
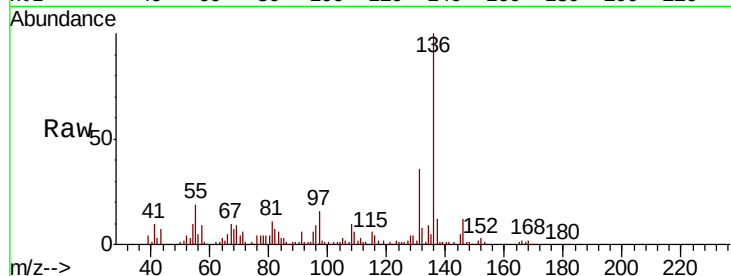
Ion Ratio Lower Upper

136 100

137 11.7 8.7 13.1

54 9.5 4.9 7.3#

68 6.7 3.6 5.4#

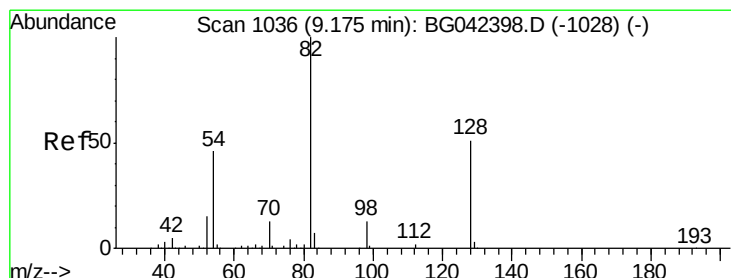
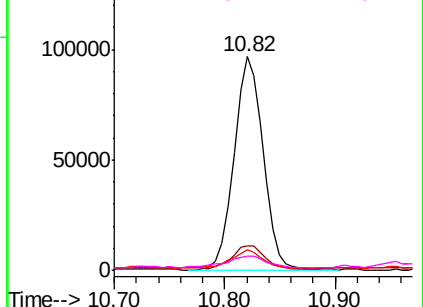


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#23

Nitrobenzene-d5

Concen: 71.690 ng

RT: 9.16 min Scan# 1034

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

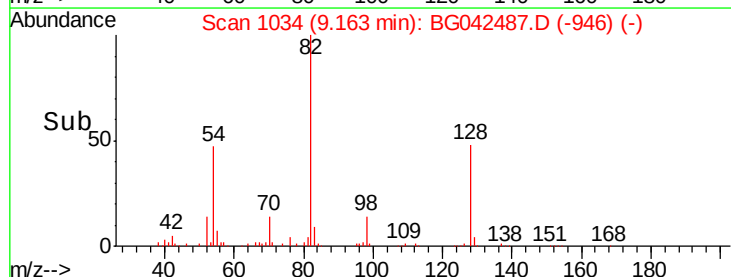
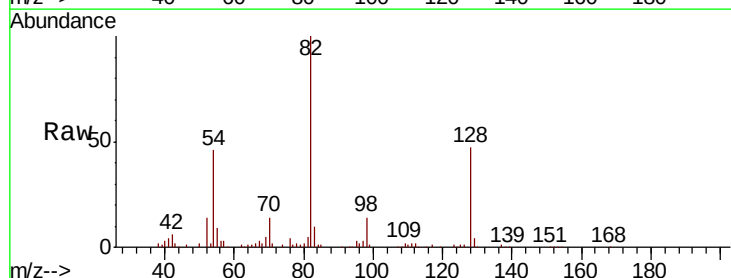
Tgt Ion: 82 Resp: 185852

Ion Ratio Lower Upper

82 100

128 47.4 40.7 61.1

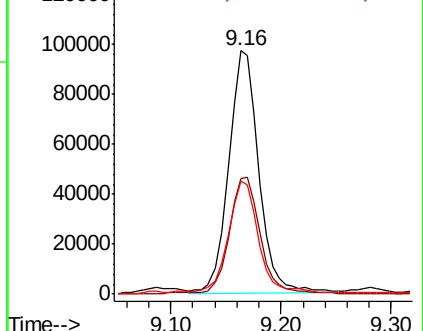
54 46.4 36.3 54.5

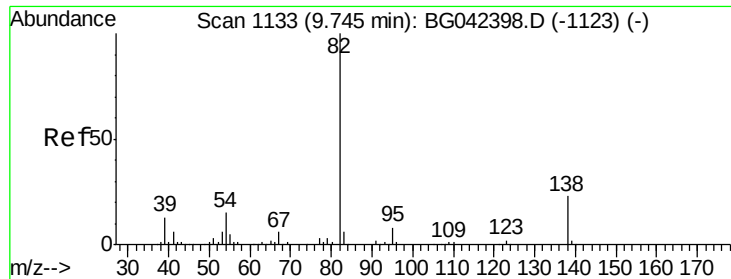


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BGC





#25

Isophorone

Concen: 2.713 ng

RT: 9.74 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampleId :

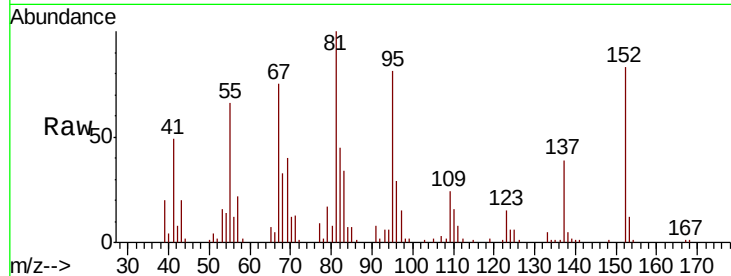
Tot Ion: 82 Resp: 13878

Ion Ratio Lower Upper

82 100

95 178.2 6.6 9.8#

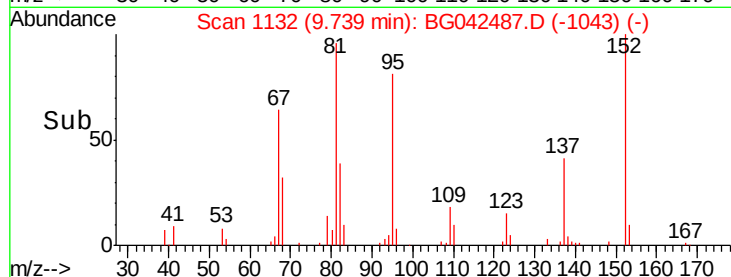
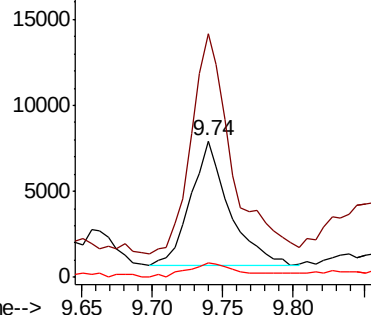
138 10.6 18.6 27.8#



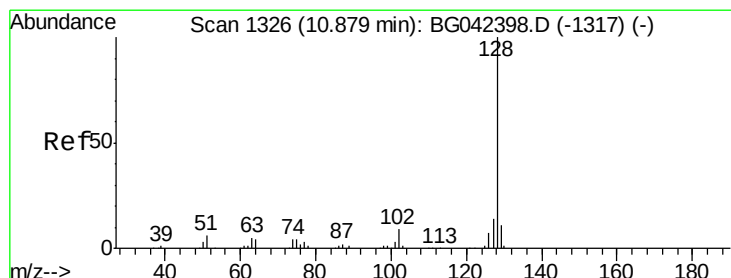
Abundance Ion 82.00 (81.70 to 82.70): BG042398.D (-1123) (-)

Ion 95.00 (94.70 to 95.70): BG042398.D (-1123) (-)

Ion 138.00 (137.70 to 138.70): BG042398.D (-1123) (-)



Time-->



#31

Naphthalene

Concen: 39.073 ng

RT: 10.87 min Scan# 1325

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

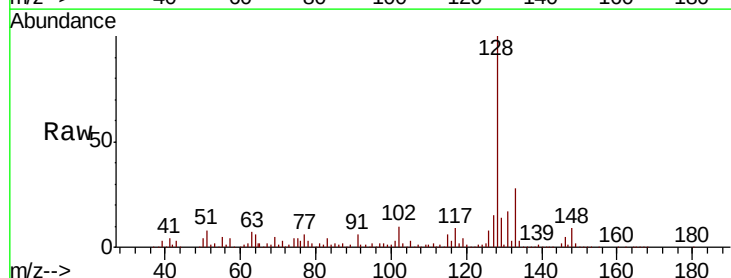
Tgt Ion: 128 Resp: 324989

Ion Ratio Lower Upper

128 100

129 13.6 8.8 13.2#

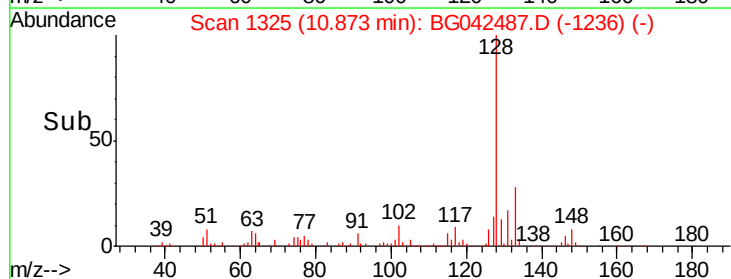
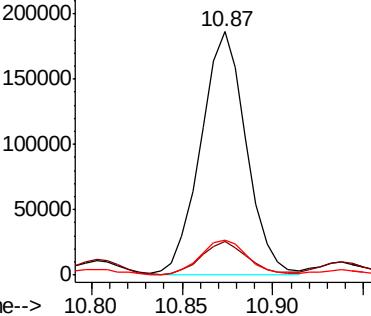
127 14.6 11.4 17.0



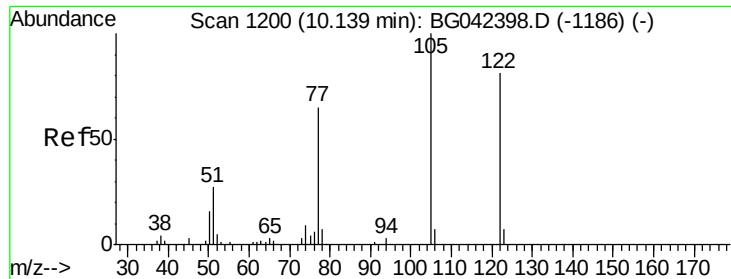
Abundance Ion 128.00 (127.70 to 128.70): BG042398.D (-1317) (-)

Ion 129.00 (128.70 to 129.70): BG042398.D (-1317) (-)

Ion 127.00 (126.70 to 127.70): BG042398.D (-1317) (-)



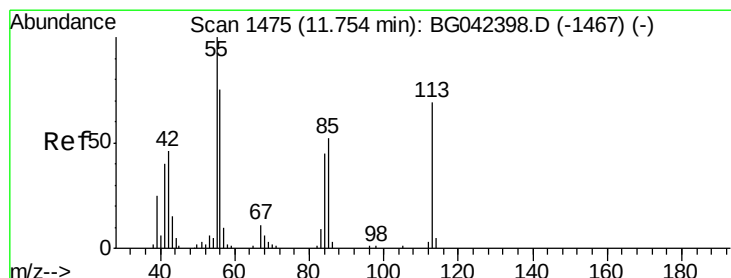
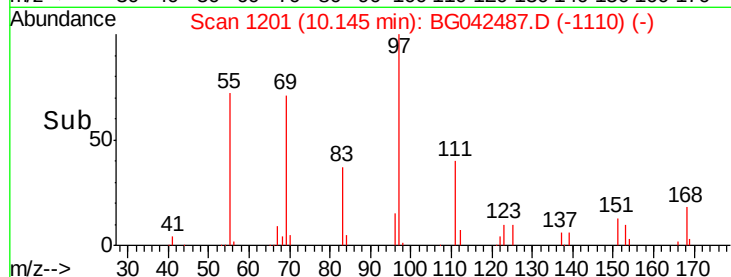
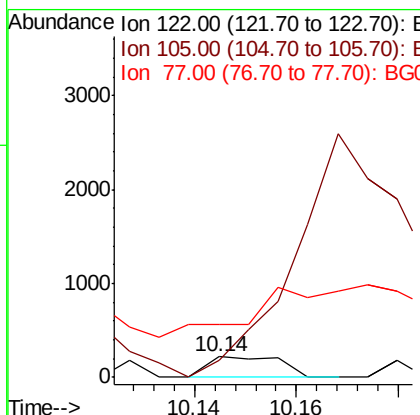
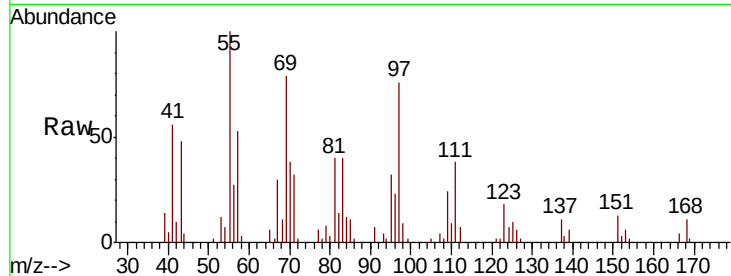
Time-->



#32
Benzoic acid
Concen: 8.280 ng
RT: 10.14 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

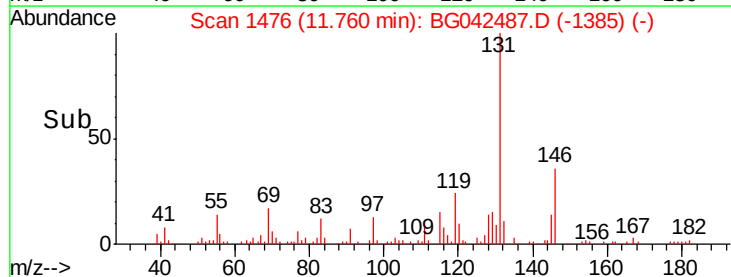
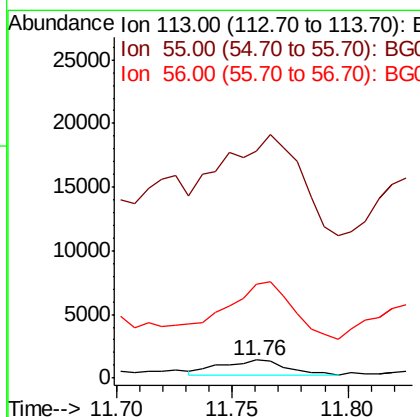
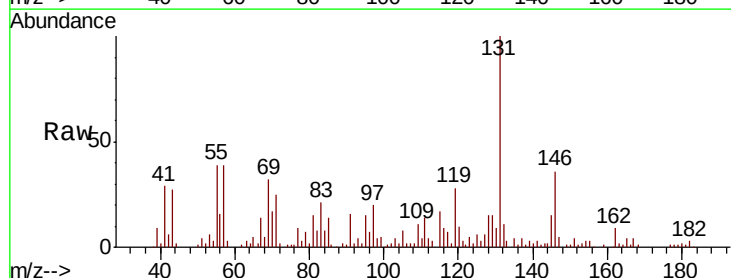
Instrument :
BNA_G
ClientSampleId :

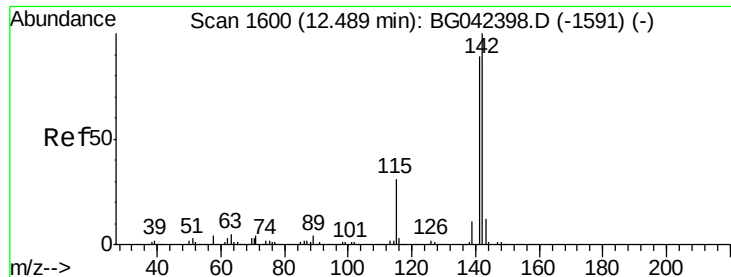
Tot Ion:122 Resp: 220
Ion Ratio Lower Upper
122 100
105 86.6 99.6 139.6#
77 260.2 59.5 99.5#



#35
Caprolactam
Concen: 2.490 ng
RT: 11.76 min Scan# 1476
Delta R.T. 0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion:113 Resp: 2463
Ion Ratio Lower Upper
113 100
55 1250.6 124.6 164.6#
56 519.9 88.3 128.3#

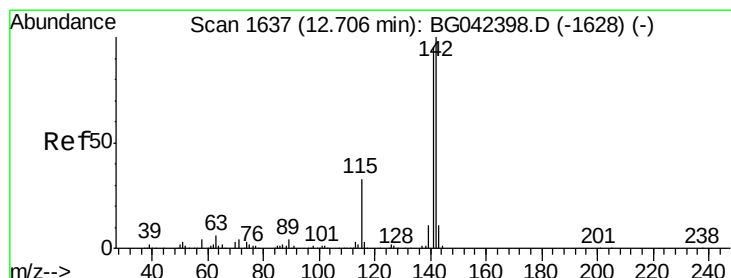
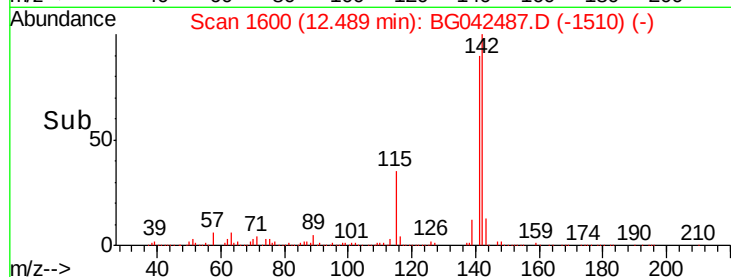
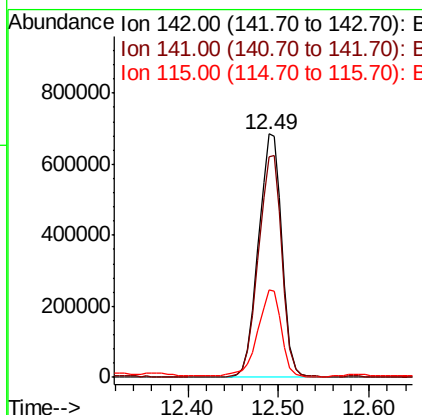
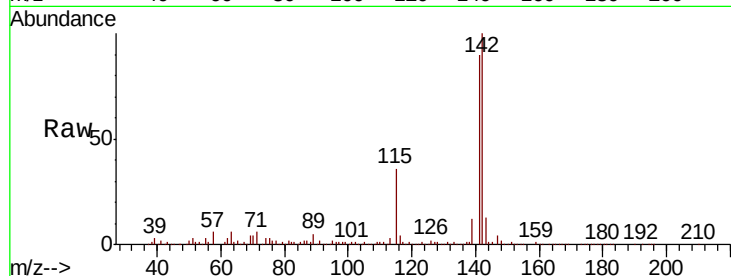




#37
 2-Methylnaphthalene
 Concen: 183.057 ng
 RT: 12.49 min Scan# 1600
 Delta R.T. 0.00 min
 Lab File: BG042487.D
 Acq: 25 Aug 2019 20:54

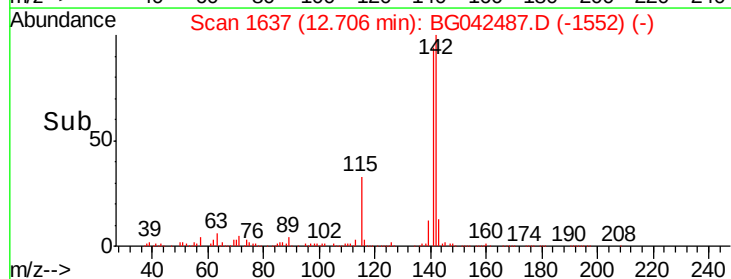
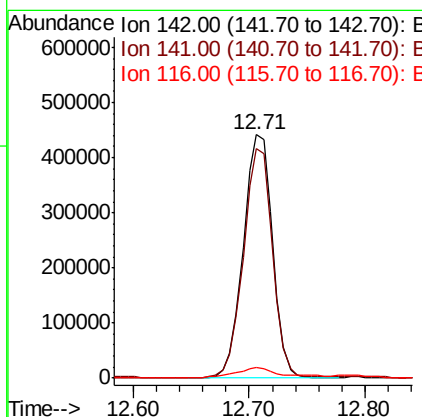
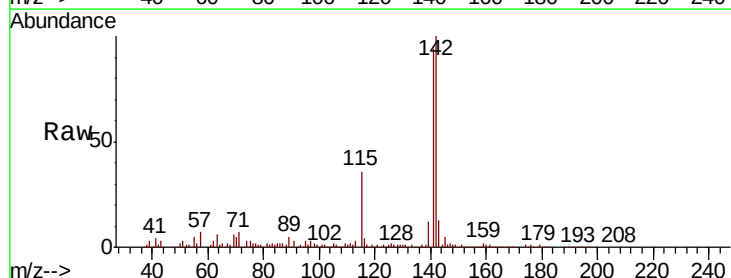
Instrument :
 BNA_G
 ClientSampleId :

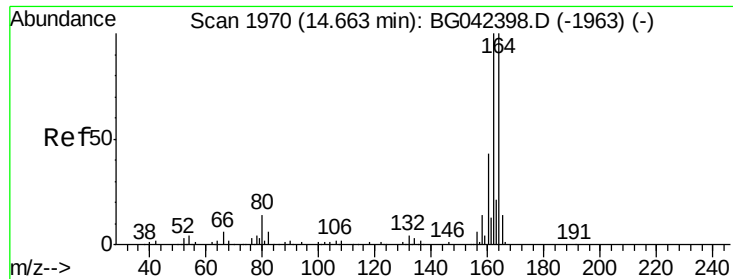
Tot Ion:142 Resp: 1222542
 Ion Ratio Lower Upper
 142 100
 141 90.4 71.4 107.2
 115 35.9 25.2 37.8



#38
 1-Methylnaphthalene
 Concen: 121.730 ng
 RT: 12.71 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: BG042487.D
 Acq: 25 Aug 2019 20:54

Tgt Ion:142 Resp: 772214
 Ion Ratio Lower Upper
 142 100
 141 94.3 76.2 114.2
 116 4.3 2.8 4.2#

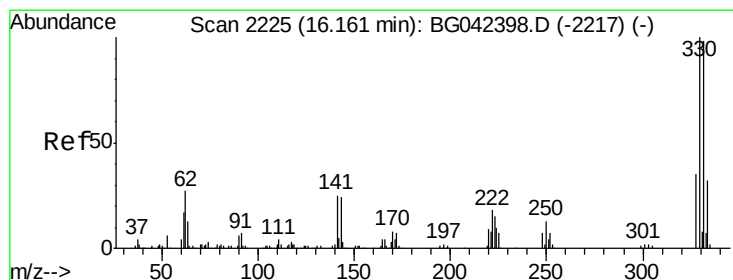
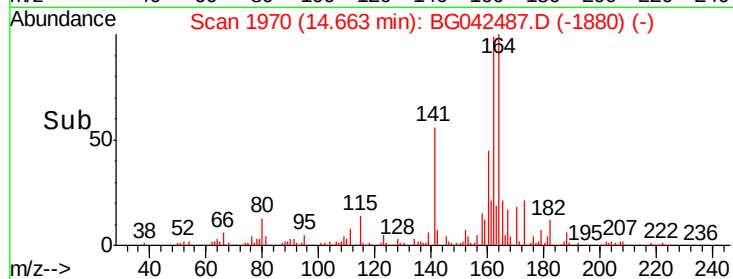
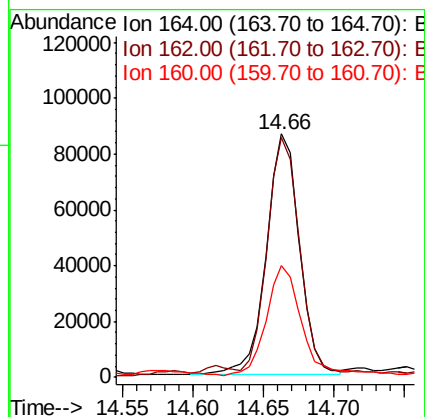
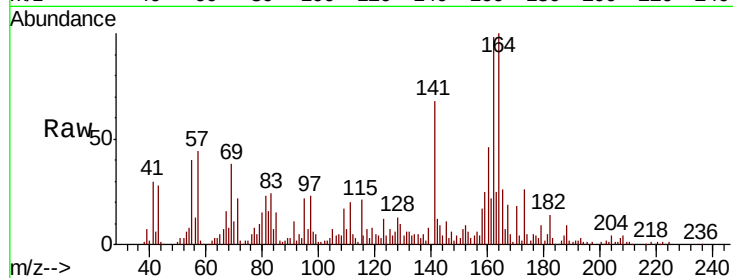




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

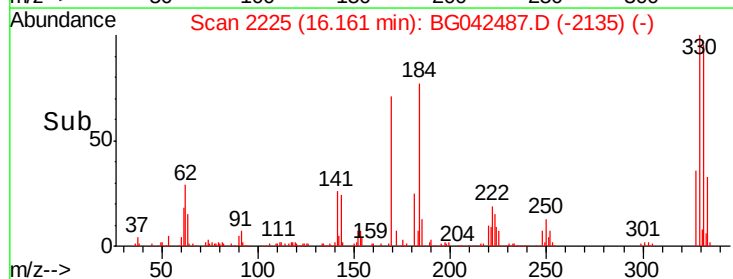
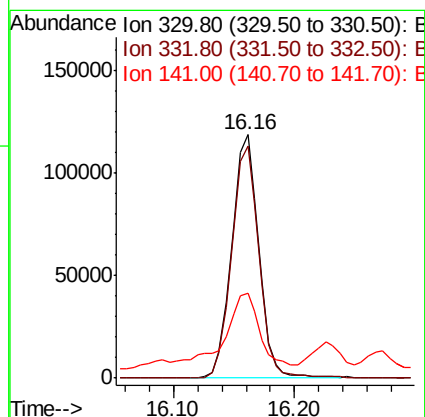
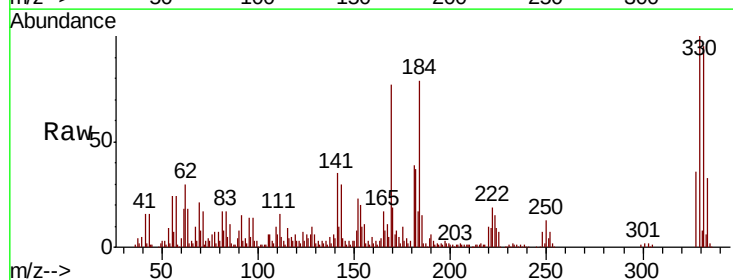
Instrument :
BNA_G
ClientSampled :

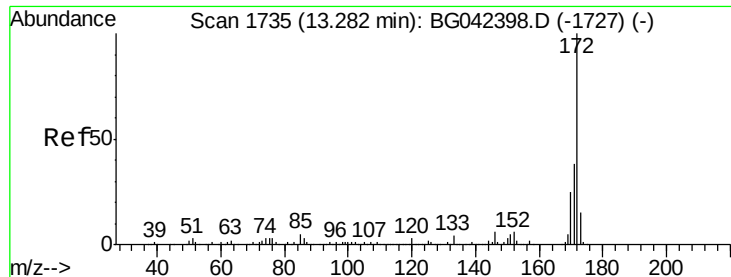
Tot Ion:164 Resp: 142176
Ion Ratio Lower Upper
164 100
162 98.5 79.9 119.9
160 46.0 34.3 51.5



#42
2,4,6-Tribromophenol
Concen: 91.506 ng
RT: 16.16 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion:330 Resp: 184916
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.0
141 34.1 21.4 32.0#

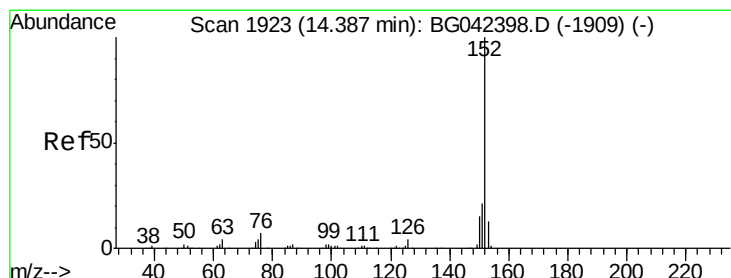
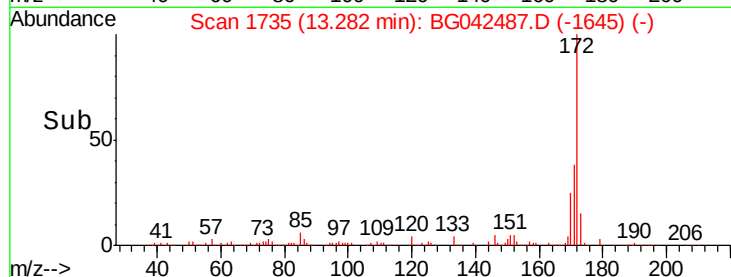
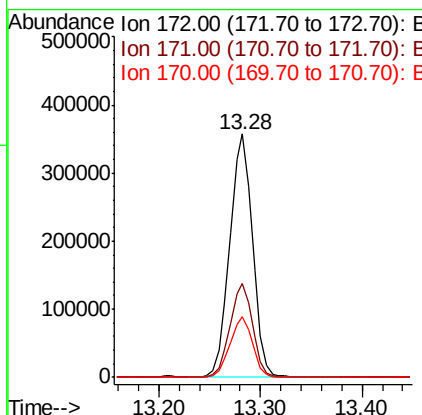
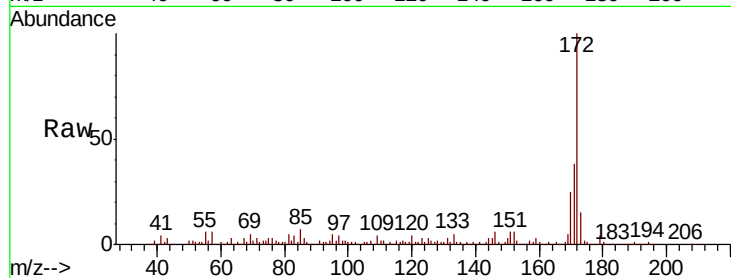




#45
2-Fluorobiphenyl
Concen: 66.120 ng
RT: 13.28 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

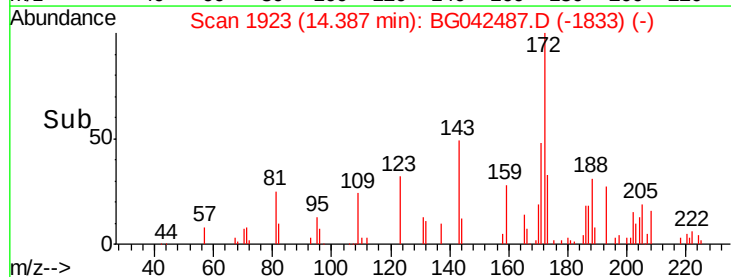
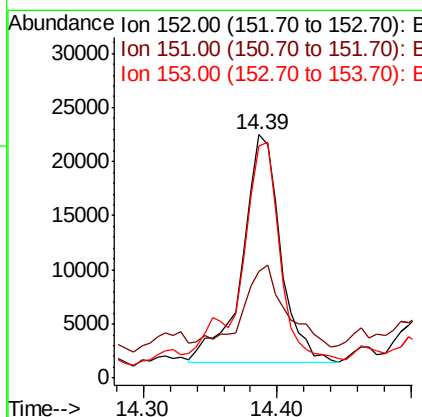
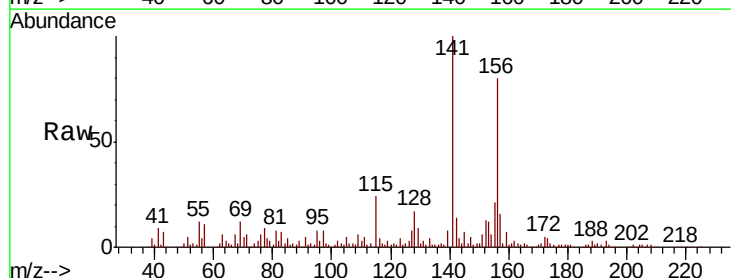
Instrument :
BNA_G
ClientSampled :

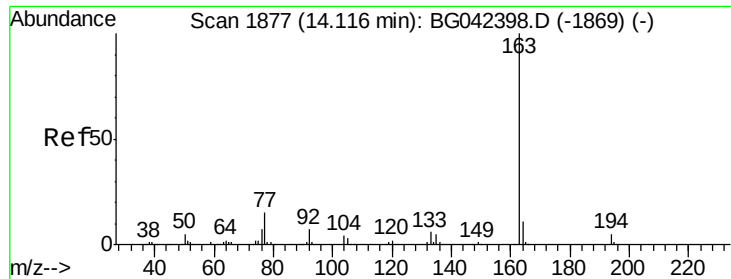
Tot Ion:172 Resp: 555833
Ion Ratio Lower Upper
172 100
171 38.3 30.5 45.7
170 24.9 20.2 30.2



#49
Acenaphthylene
Concen: 3.447 ng
RT: 14.39 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion:152 Resp: 41090
Ion Ratio Lower Upper
152 100
151 43.7 17.0 25.4#
153 95.1 10.6 16.0#

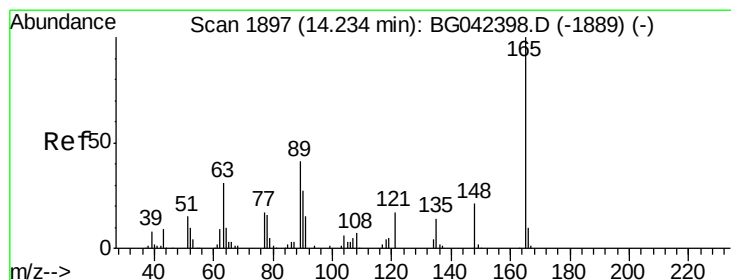
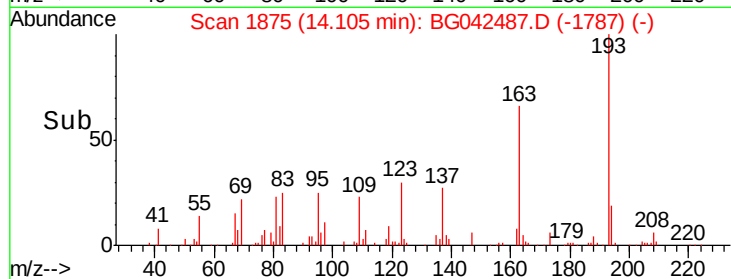
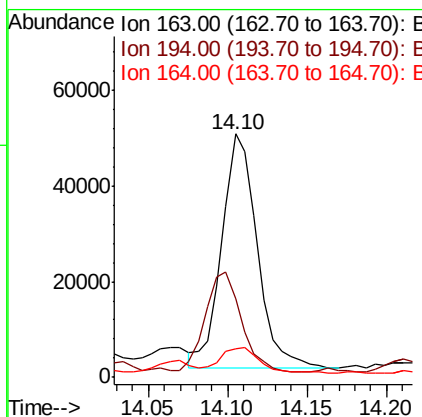
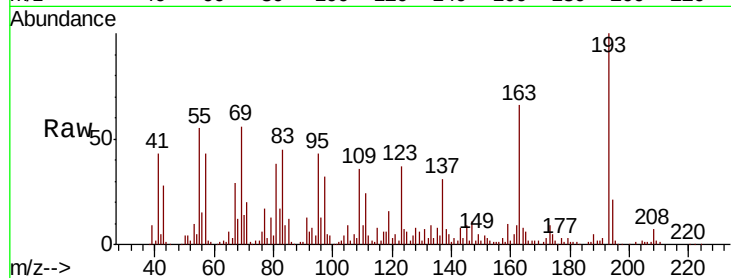




#50
Dimethylphthalate
Concen: 7.336 ng
RT: 14.10 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

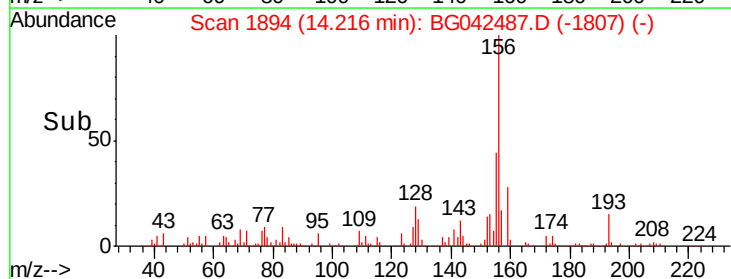
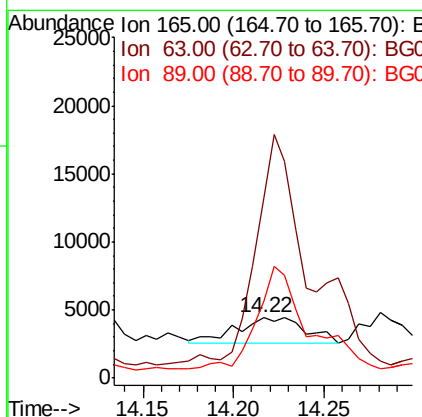
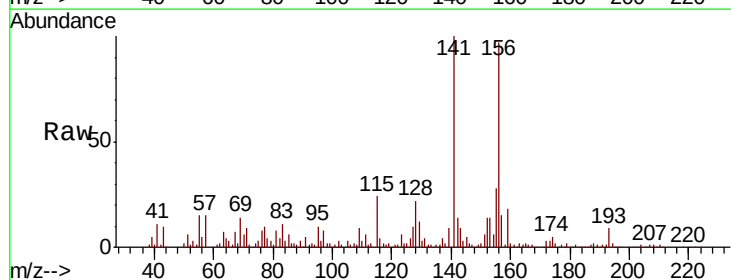
Instrument :
BNA_G
ClientSampleId :

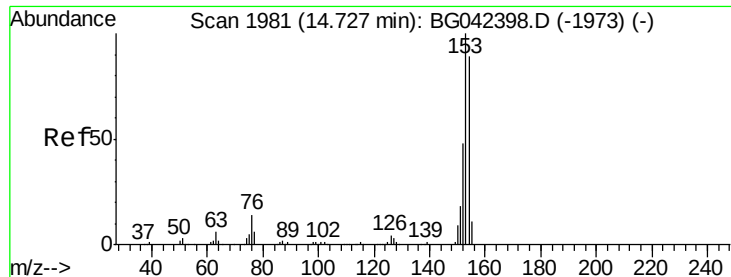
Tot Ion:163 Resp: 75254
Ion Ratio Lower Upper
163 100
194 32.1 4.2 6.2#
164 11.8 8.8 13.2



#51
2,6-Dinitrotoluene
Concen: 2.066 ng
RT: 14.22 min Scan# 1894
Delta R.T. -0.02 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion:165 Resp: 4912
Ion Ratio Lower Upper
165 100
63 301.7 30.6 45.8#
89 129.4 32.6 49.0#





#52

Acenaphthene

Concen: 11.115 ng

RT: 14.73 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampleId :

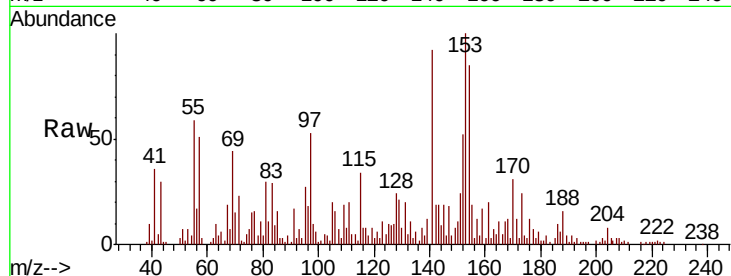
Tot Ion:154 Resp: 80467

Ion Ratio Lower Upper

154 100

153 117.5 90.2 135.4

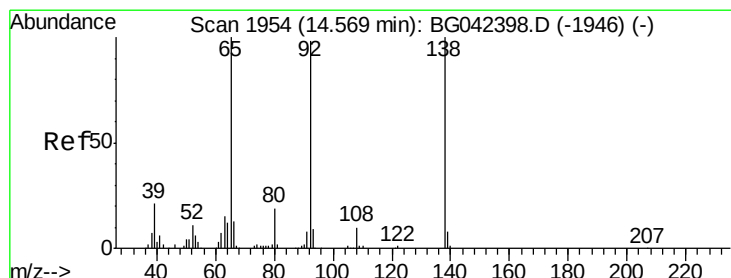
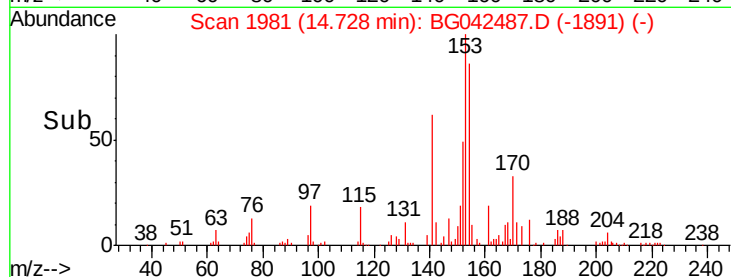
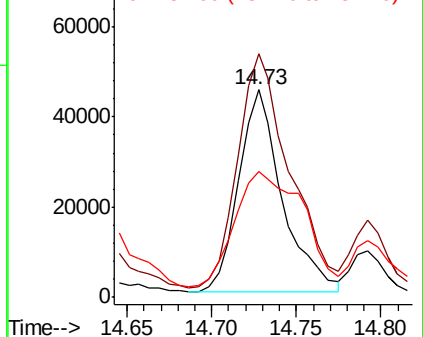
152 60.9 43.2 64.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 2.516 ng

RT: 14.58 min Scan# 1956

Delta R.T. 0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

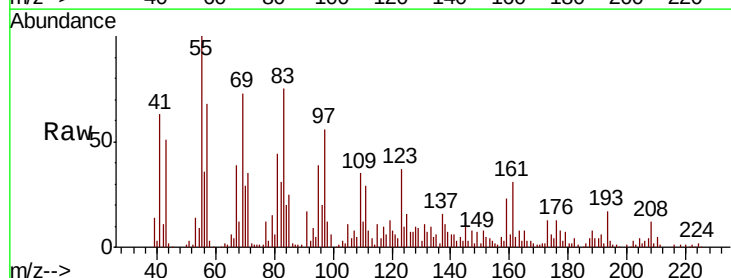
Tgt Ion:138 Resp: 5983

Ion Ratio Lower Upper

138 100

108 42.7 8.3 12.5#

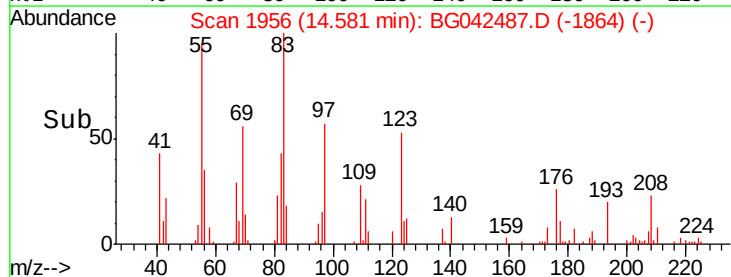
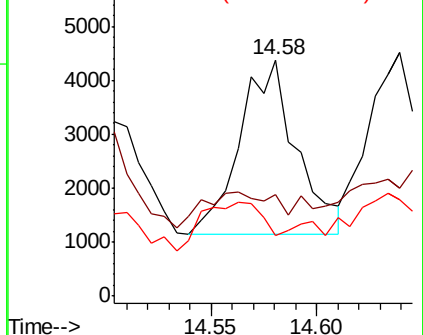
92 25.8 78.2 117.4#

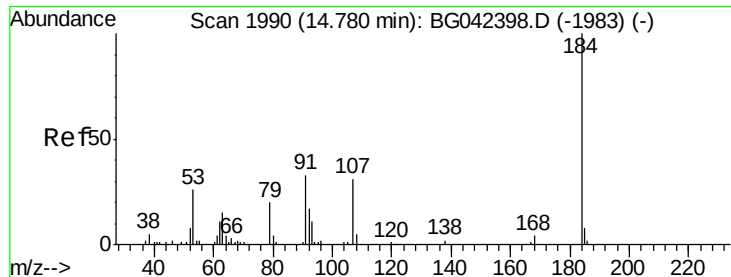


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#54

2,4-Dinitrophenol

Concen: 6.720 ng

RT: 14.76 min Scan# 1987

Delta R.T. -0.02 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampled :

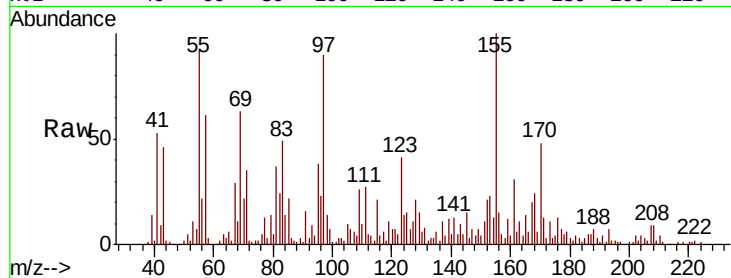
Tot Ion:184 Resp: 798

Ion Ratio Lower Upper

184 100

63 533.2 31.7 47.5#

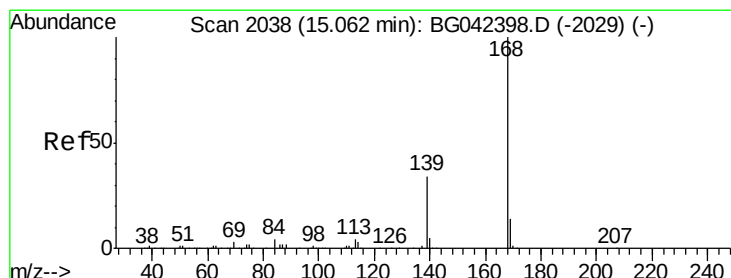
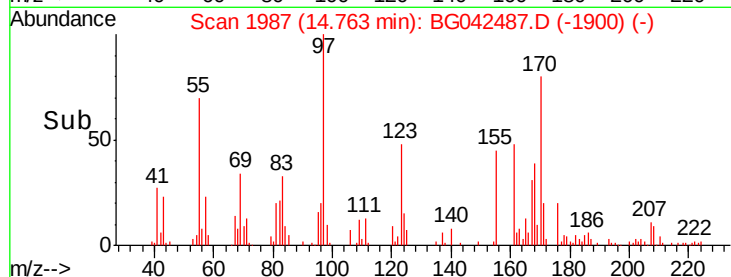
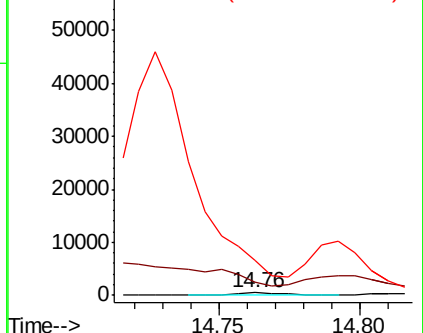
154 1388.0 42.0 63.0#



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E



#55

Dibenzofuran

Concen: 7.904 ng

RT: 15.06 min Scan# 2038

Delta R.T. 0.00 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

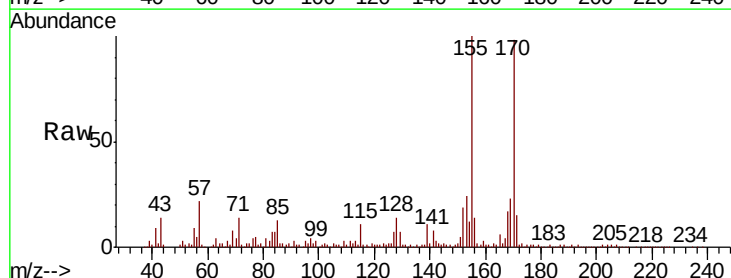
Tgt Ion:168 Resp: 94712

Ion Ratio Lower Upper

168 100

139 67.8 27.2 40.8#

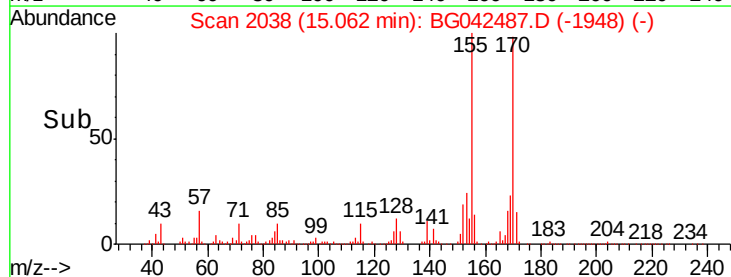
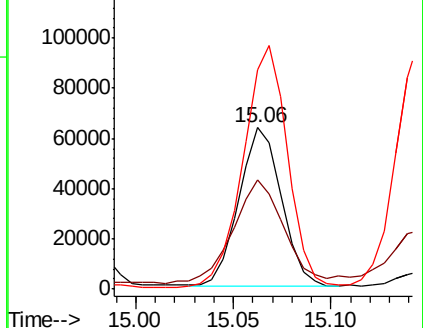
169 136.2 11.5 17.3#

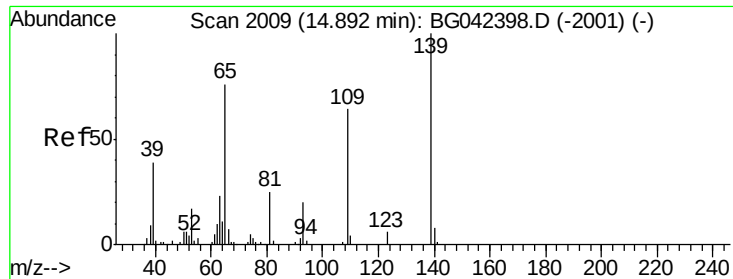


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

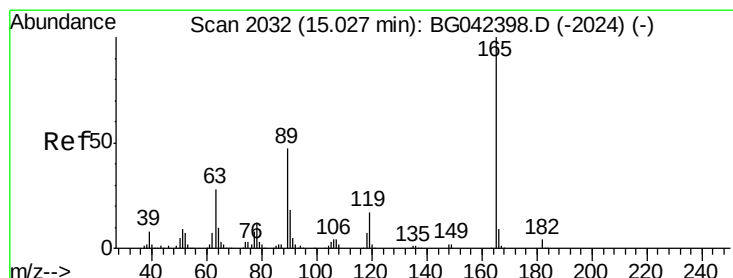
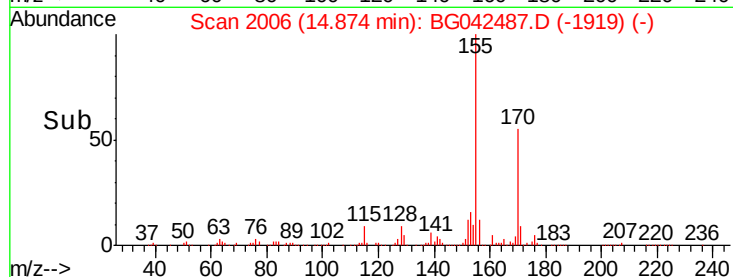
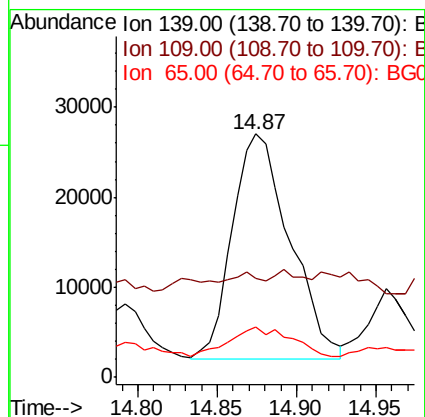
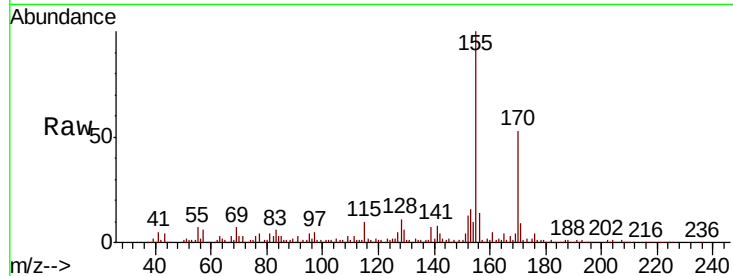




#56
4-Nitrophenol
Concen: 37.175 ng
RT: 14.87 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

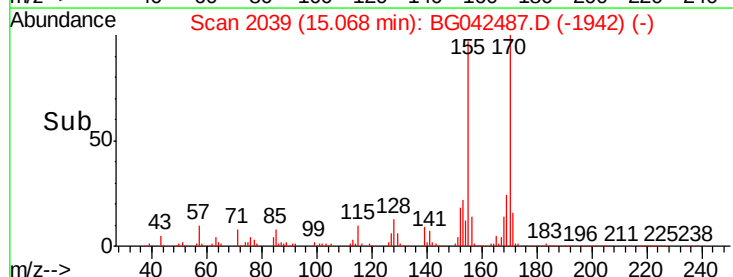
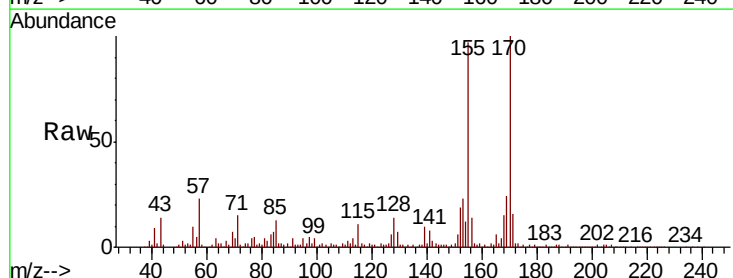
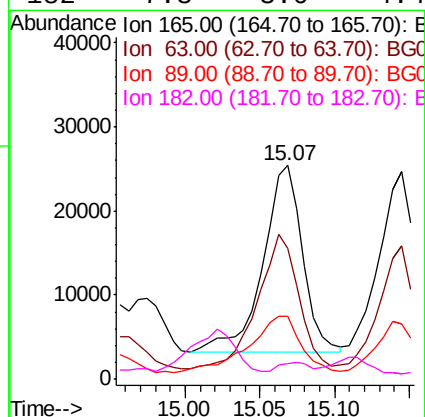
Instrument :
BNA_G
ClientSampleId :

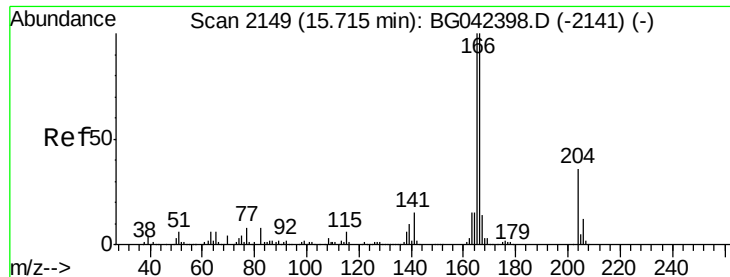
Tot Ion	Ratio	Lower	Upper
139	100		
109	40.9	43.9	83.9#
65	20.7	56.3	96.3#



#57
2,4-Dinitrotoluene
Concen: 11.979 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.04 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.9	22.5	33.7#
89	29.4	37.8	56.6#
182	7.3	3.0	4.4#





#58

Fluorene

Concen: 18.537 ng

RT: 15.71 min Scan# 2149

Delta R.T. 0.00 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampleId :

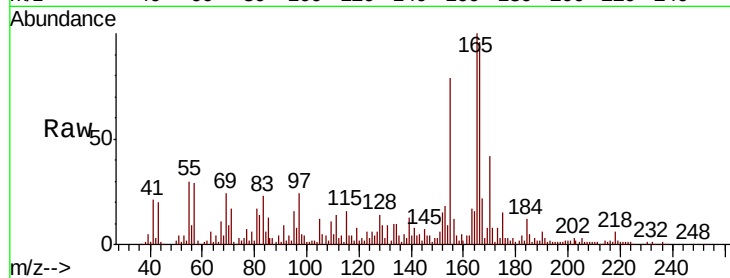
Tot Ion:166 Resp: 181577

Ion Ratio Lower Upper

166 100

165 104.4 79.7 119.5

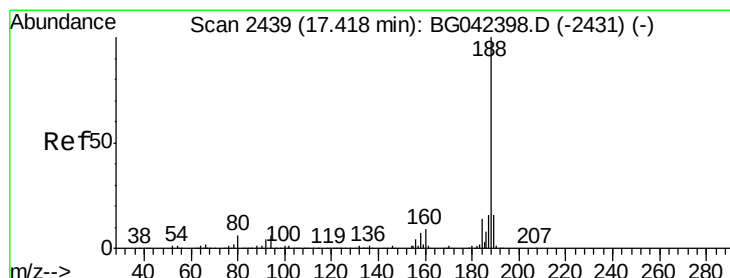
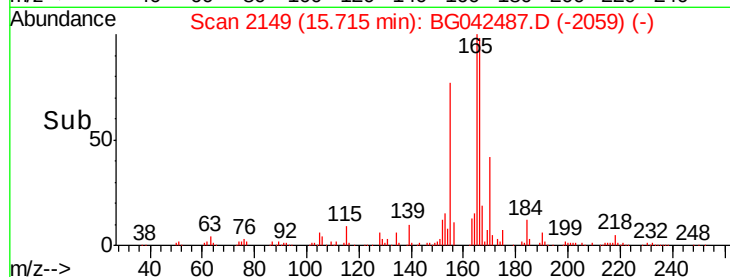
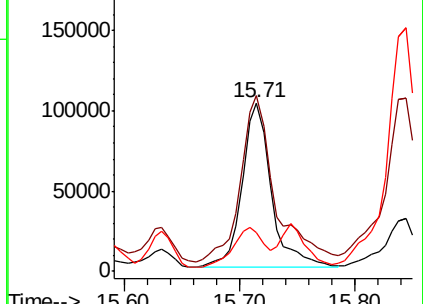
167 22.9 10.9 16.3#



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



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.42 min Scan# 2439

Delta R.T. 0.00 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

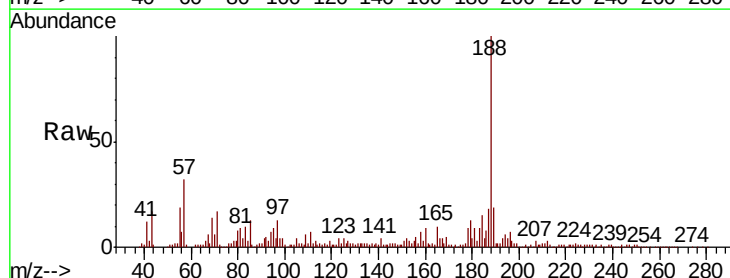
Tgt Ion:188 Resp: 296474

Ion Ratio Lower Upper

188 100

94 7.5 4.5 6.7#

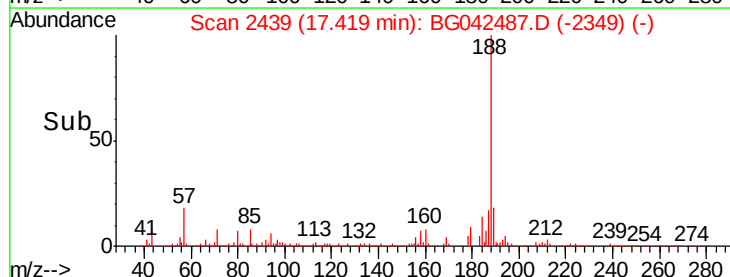
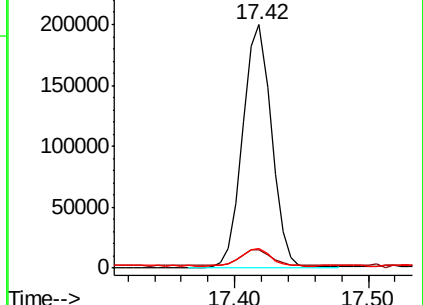
80 8.1 4.9 7.3#

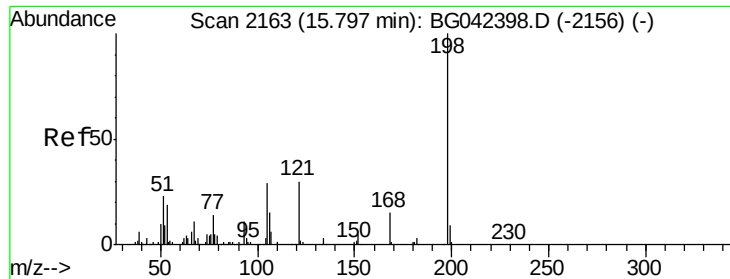


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BGC

Ion 80.00 (79.70 to 80.70): BGC

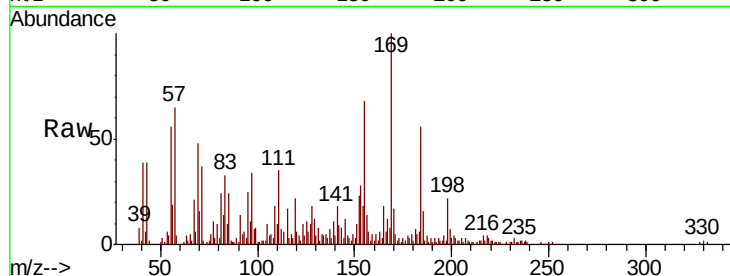




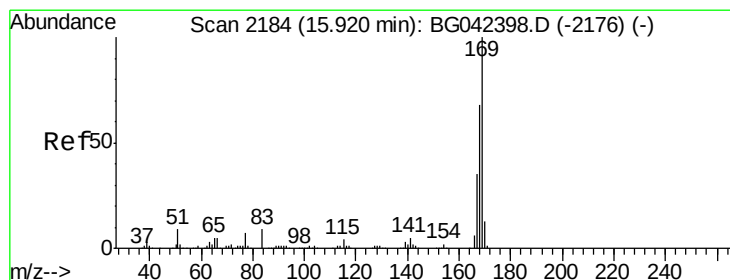
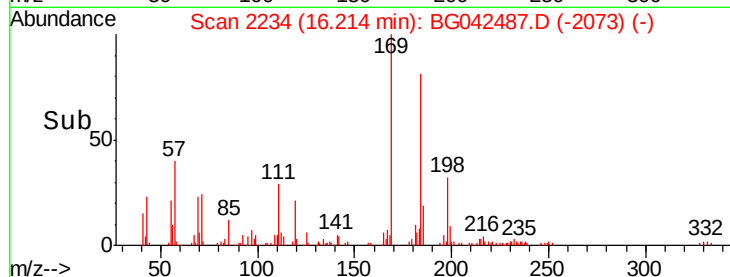
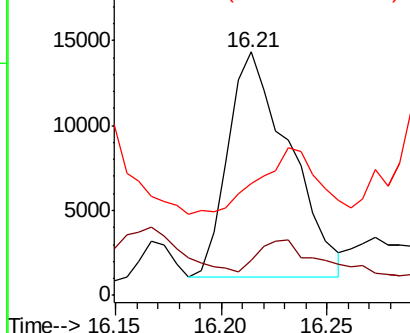
#65
4,6-Dinitro-2-methylphenol
Concen: 14.428 ng
RT: 16.21 min Scan# 2234
Delta R.T. 0.42 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
198	100		
51	14.5	4.2	44.2
105	46.0	8.8	48.8

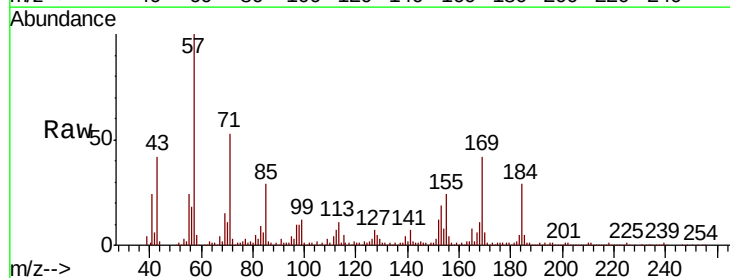


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BG
Ion 105.00 (104.70 to 105.70): E

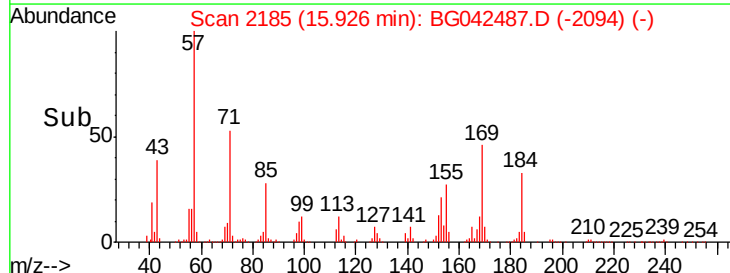
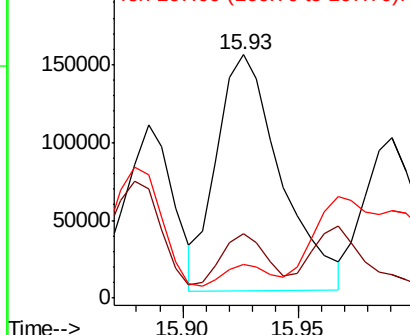


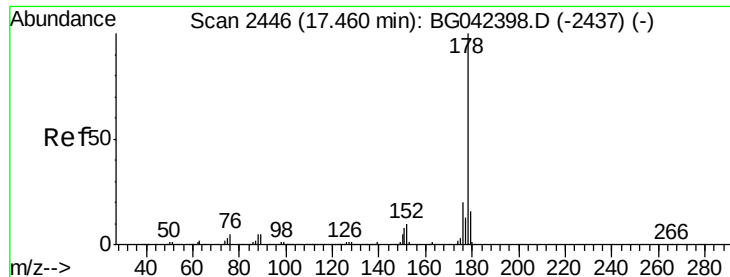
#66
n-Nitrosodiphenylamine
Concen: 35.952 ng
RT: 15.93 min Scan# 2185
Delta R.T. 0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion	Ratio	Lower	Upper
169	100		
168	26.4	54.3	81.5#
167	13.8	28.2	42.2#



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

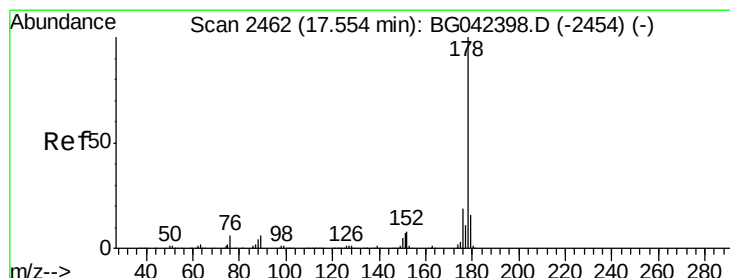
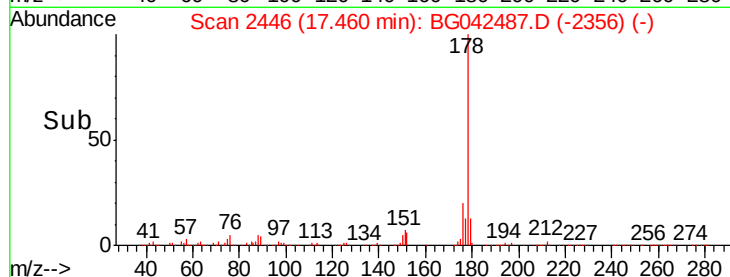
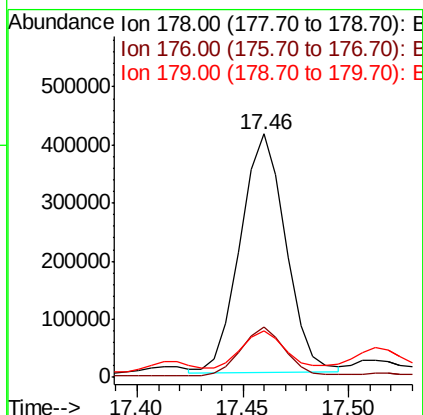
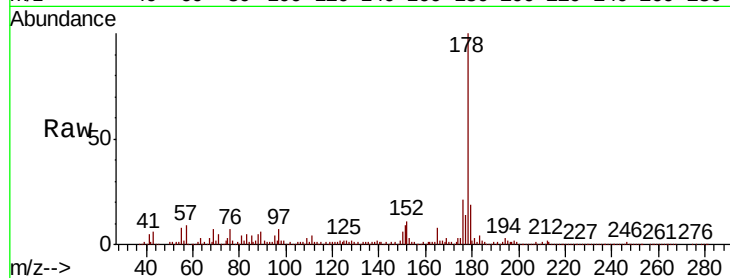




#71
 Phenanthrene
 Concen: 41.813 ng
 RT: 17.46 min Scan# 2446
 Delta R.T. 0.00 min
 Lab File: BG042487.D
 Acq: 25 Aug 2019 20:54

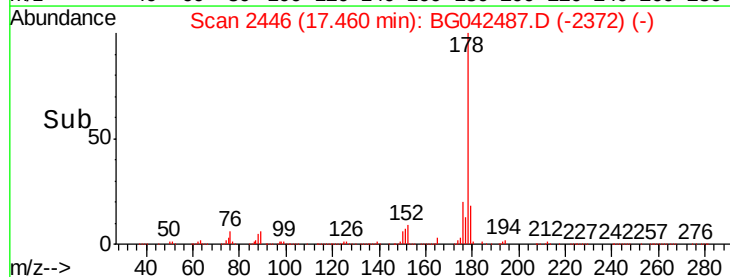
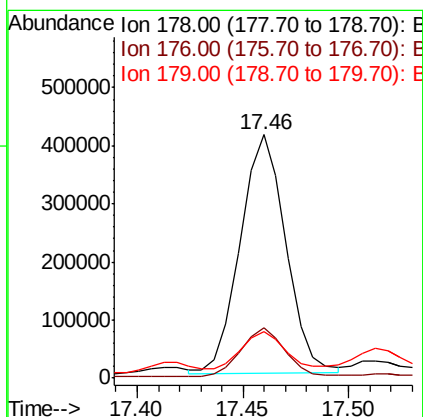
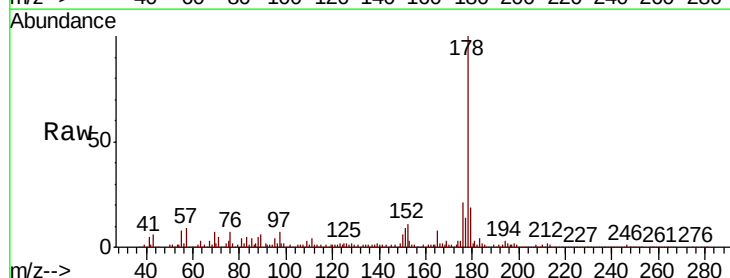
Instrument :
 BNA_G
 ClientSampled :

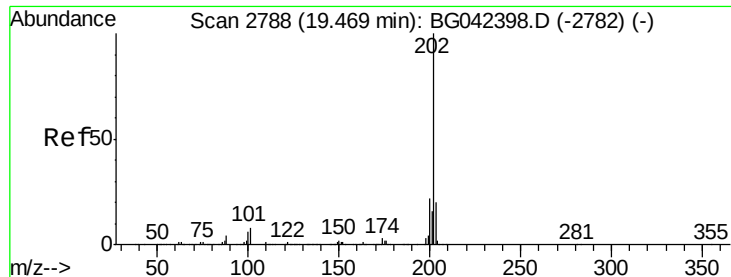
Tot Ion:178 Resp: 615761
 Ion Ratio Lower Upper
 178 100
 176 20.5 15.9 23.9
 179 19.3 12.7 19.1#



#72
 Anthracene
 Concen: 41.885 ng
 RT: 17.46 min Scan# 2446
 Delta R.T. -0.09 min
 Lab File: BG042487.D
 Acq: 25 Aug 2019 20:54

Tgt Ion:178 Resp: 615761
 Ion Ratio Lower Upper
 178 100
 176 20.5 15.5 23.3
 179 19.3 12.9 19.3





#75

Fluoranthene

Concen: 2.880 ng

RT: 19.47 min Scan# 2788

Delta R.T. 0.00 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

Instrument :

BNA_G

ClientSampleId :

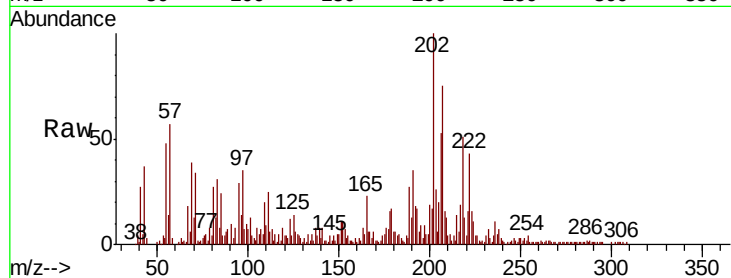
Tot Ion:202 Resp: 51754

Ion Ratio Lower Upper

202 100

101 12.6 0.0 28.3

203 26.0 0.0 39.6

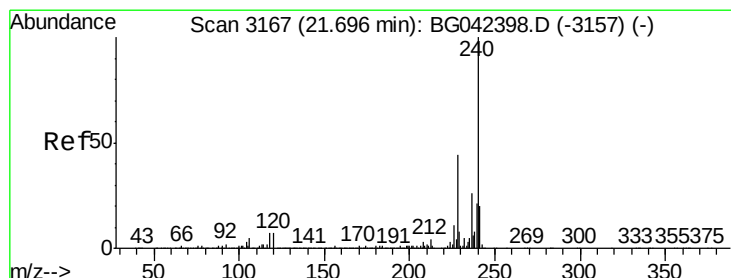
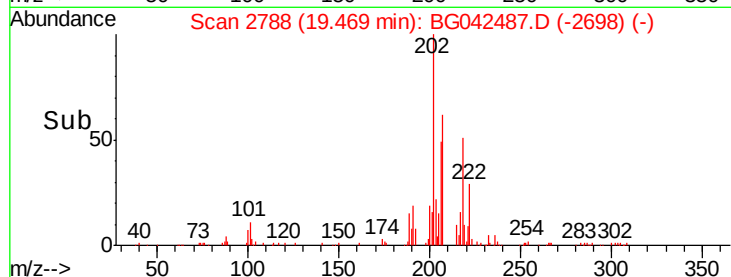
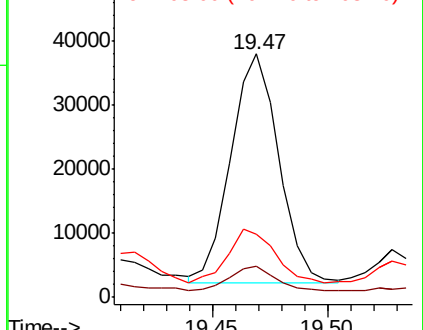


Abundance

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: 21.68 min Scan# 3165

Delta R.T. -0.01 min

Lab File: BG042487.D

Acq: 25 Aug 2019 20:54

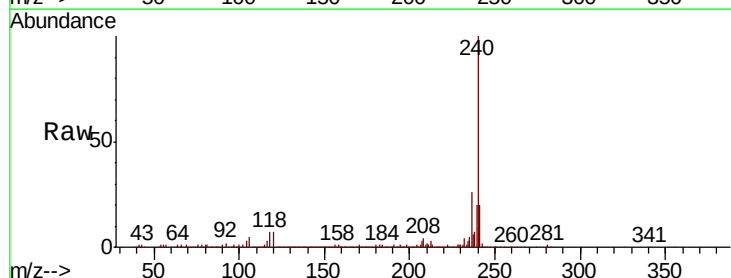
Tgt Ion:240 Resp: 344125

Ion Ratio Lower Upper

240 100

120 7.4 5.7 8.5

236 26.2 21.0 31.4

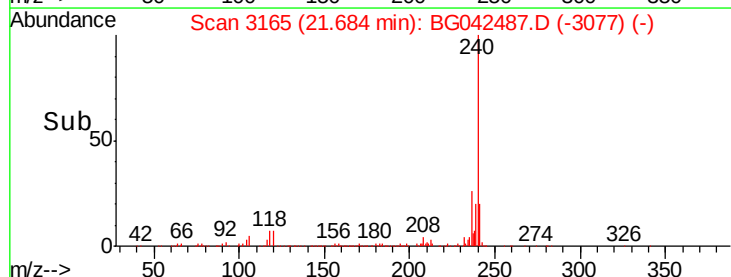
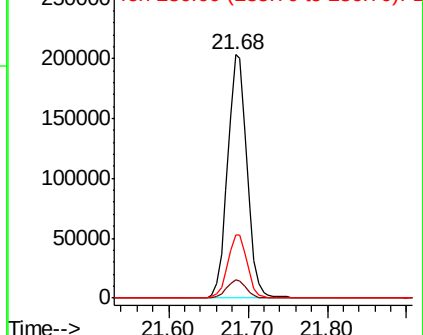


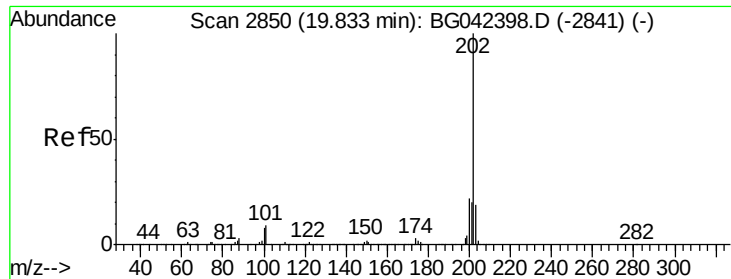
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

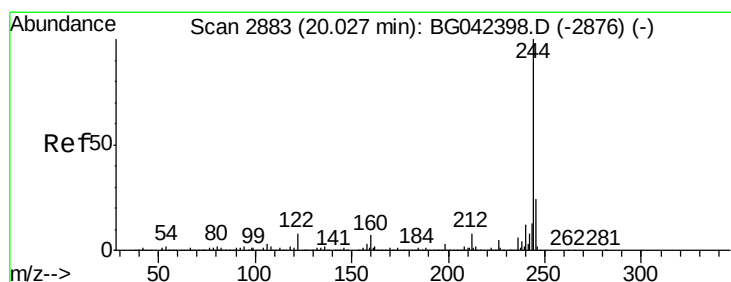
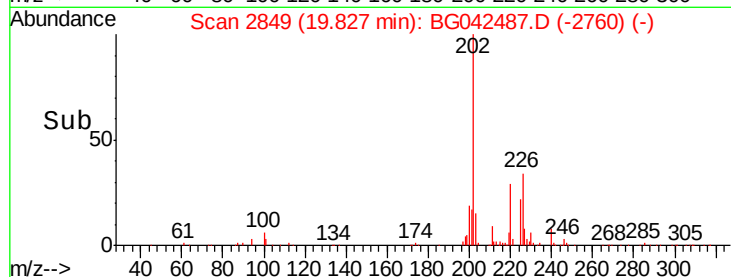
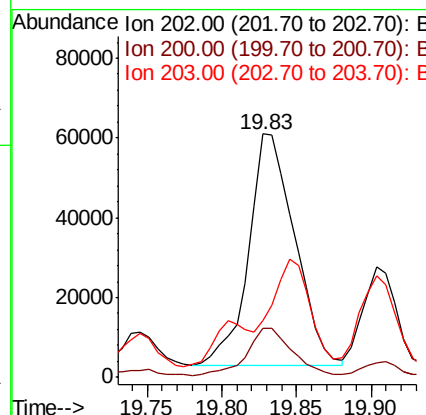
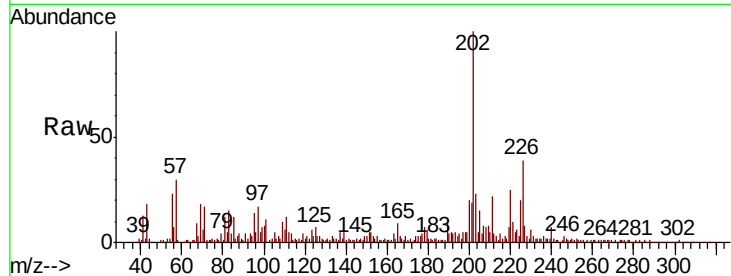




#78
Pvrene
Concen: 5.885 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

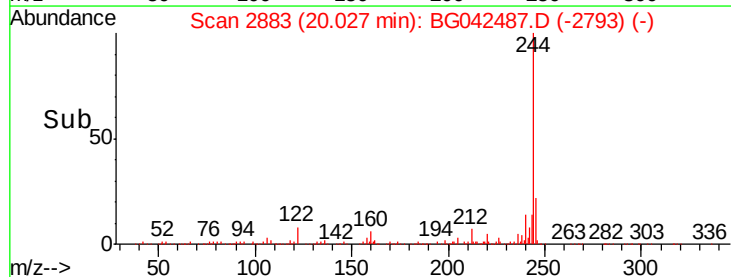
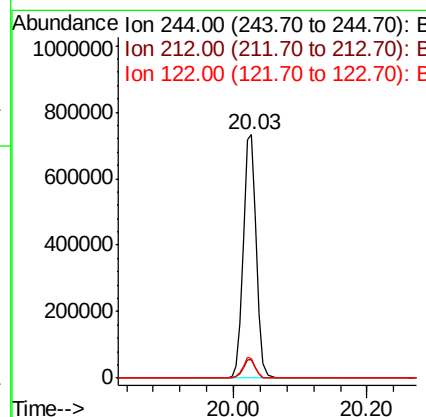
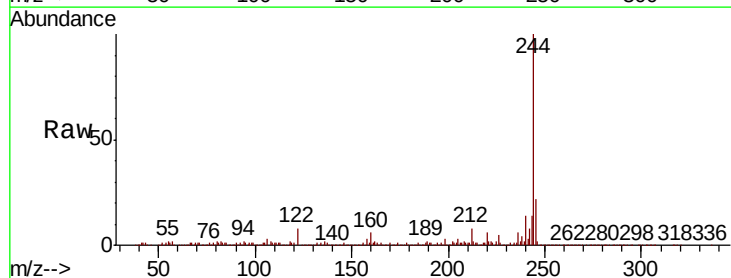
Instrument :
BNA_G
ClientSampleId :

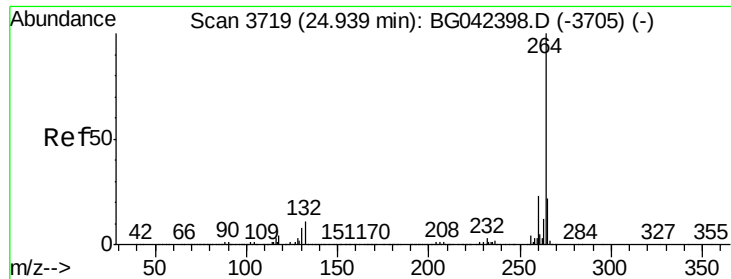
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.8	26.6
203	23.3	15.5	23.3#



#79
Terphenyl-d14
Concen: 62.779 ng
RT: 20.03 min Scan# 2883
Delta R.T. 0.00 min
Lab File: BG042487.D
Acq: 25 Aug 2019 20:54

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	7.9	6.7	10.1

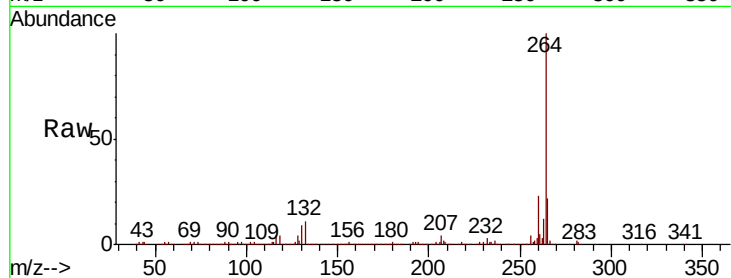




#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 24.93 min Scan# 3717
 Delta R.T. -0.01 min
 Lab File: BG042487.D
 Acq: 25 Aug 2019 20:54

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.5	27.7
265	22.1	17.6	26.4



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

