

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021320\
 Data File : BG044435.D
 Acq On : 14 Feb 2020 2:31
 Operator : CG/JU
 Sample : L1385-01 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Feb 14 04:07:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 10 16:11:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	95385	20.00	ng	0.00
21) Naphthalene-d8	10.70	136	406289	20.00	ng	0.00
39) Acenaphthene-d10	14.55	164	246480	20.00	ng	0.00
64) Phenanthrene-d10	17.29	188	497204	20.00	ng	0.00
76) Chrysene-d12	21.54	240	452813	20.00	ng	0.00
87) Perylene-d12	24.63	264	478389	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.49	112	277823	51.40	ng	0.00
7) Phenol-d6	7.08	99	375443	51.73	ng	0.00
23) Nitrobenzene-d5	9.06	82	227362	31.59	ng	0.00
42) 2,4,6-Tribromophenol	16.03	330	128707	44.48	ng	0.00
45) 2-Fluorobiphenyl	13.16	172	491275	33.38	ng	0.00
79) Terphenyl-d14	19.90	244	629938	28.61	ng	0.00

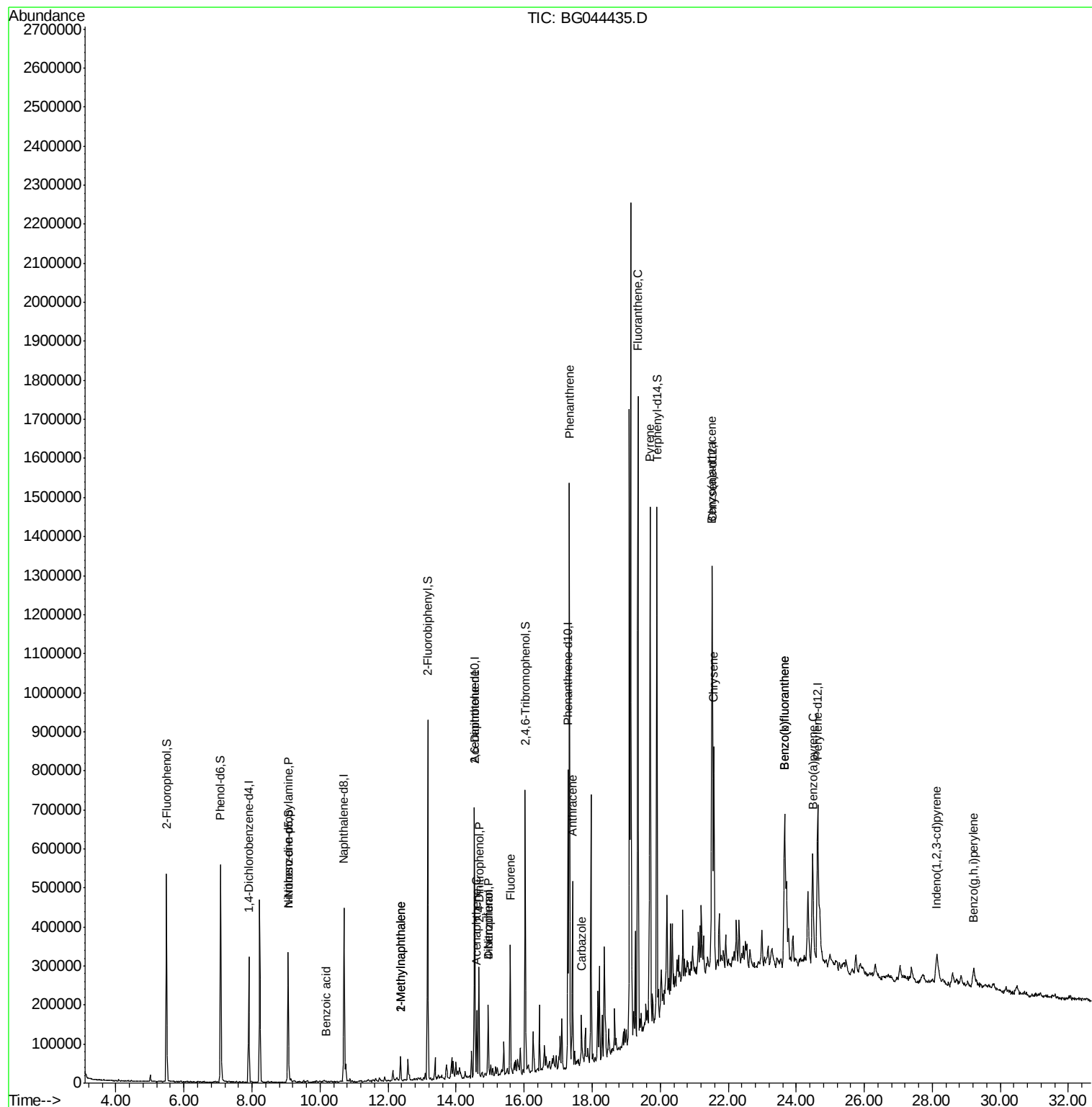
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	9.06	70	27951	5.779	ng	# 76
32) Benzoic acid	10.19	122	54	14.182	ng	# 2
37) 2-Methylnaphthalene	12.37	142	32541	2.223	ng	97
38) 1-Methylnaphthalene	12.37	142	32541	2.358	ng	100
51) 2,6-Dinitrotoluene	14.54	165	34411	8.711	ng	# 30
52) Acenaphthene	14.60	154	64276	4.779	ng	96
54) 2,4-Dinitrophenol	14.67	184	822	7.942	ng	# 67
55) Dibenzofuran	14.95	168	118910	5.839	ng	96
56) 4-Nitrophenol	14.95	139	41915	13.092	ng	# 13
58) Fluorene	15.59	166	149121	9.297	ng	100
71) Phenanthrene	17.33	178	932001	38.710	ng	99
72) Anthracene	17.42	178	321058	13.488	ng	95
73) Carbazole	17.69	167	88928	4.053	ng	97
75) Fluoranthene	19.35	202	1007515	36.174	ng	99
78) Pyrene	19.70	202	818477	28.146	ng	98
81) Benzo(a)anthracene	21.52	228	460699	16.508	ng	97
83) Chrysene	21.58	228	385630	14.296	ng	97
86) Indeno(1,2,3-cd)pyrene	28.14	276	148253	4.213	ng	# 90
88) Benzo(b)fluoranthene	23.66	252	453415	16.448	ng	98
89) Benzo(k)fluoranthene	23.66	252	453415	16.876	ng	99
90) Benzo(a)pyrene	24.48	252	335617	12.877	ng	96
92) Benzo(g,h,i)perylene	29.23	276	128264	4.967	ng	95

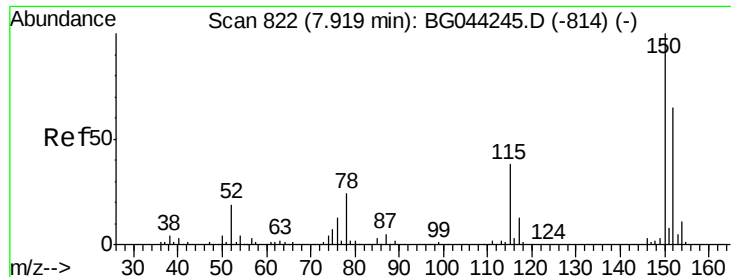
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :

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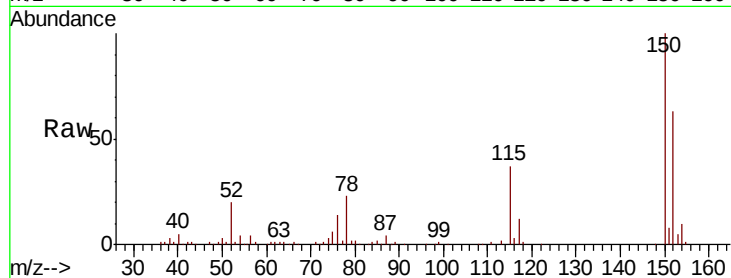


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.91 min Scan# 820
 Delta R.T. 0.00 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

Instrument :
 BNA_G
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.1	122.6	183.8
115	59.3	46.0	69.0

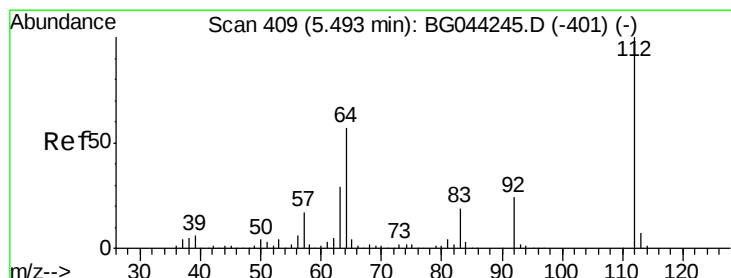
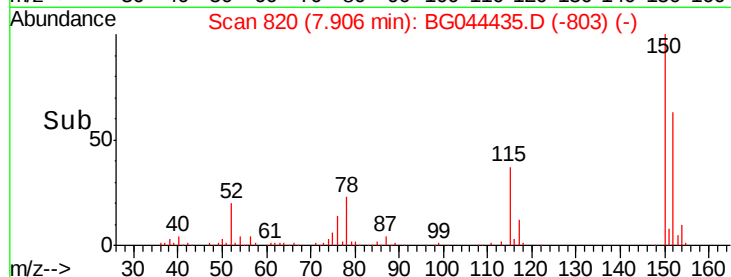
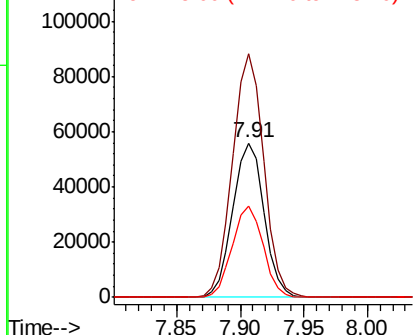


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

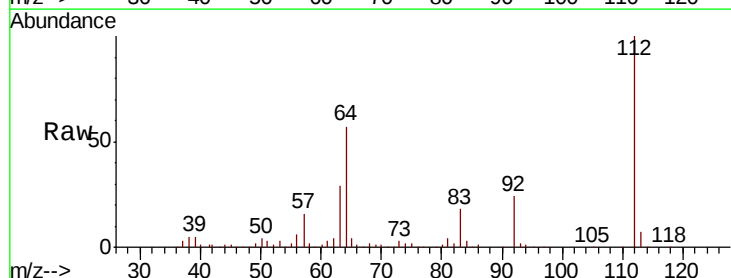
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
 Concen: 51.404 ng
 RT: 5.49 min Scan# 408
 Delta R.T. 0.01 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.8	45.4	68.2
63	28.9	22.9	34.3

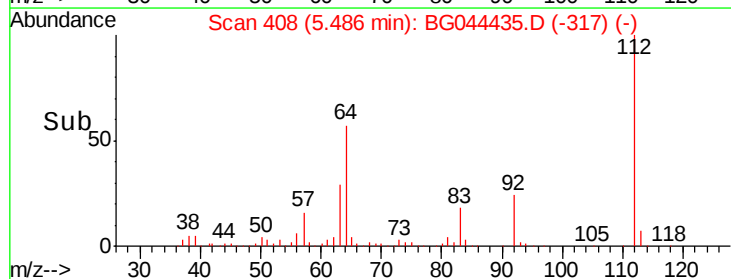
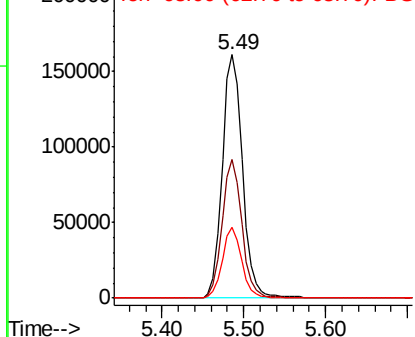


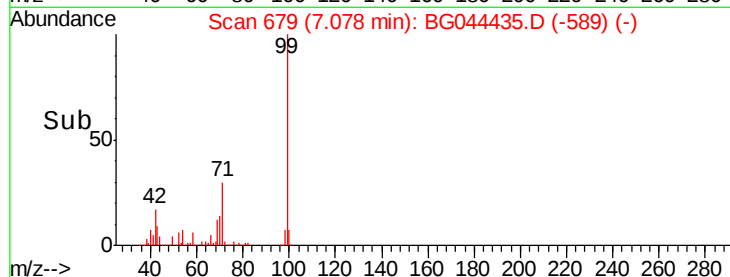
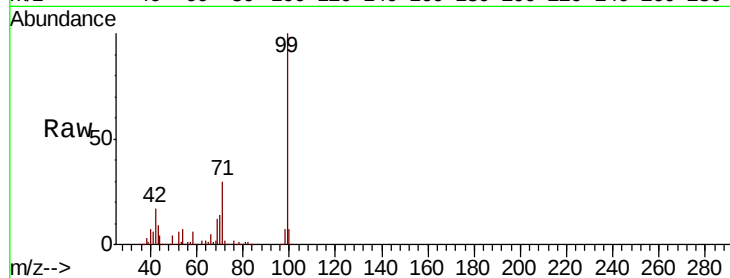
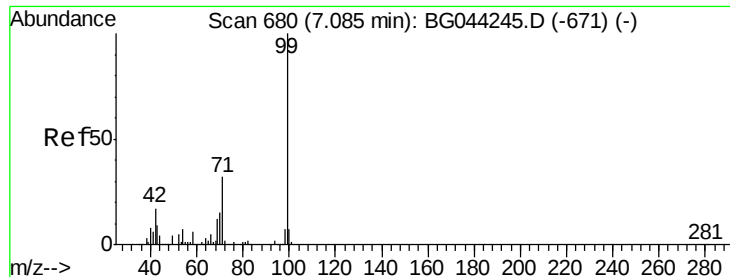
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BG0

Ion 63.00 (62.70 to 63.70): BG0





#7

Phenol-d6

Concen: 51.730 ng

RT: 7.08 min Scan# 679

Delta R.T. 0.00 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Instrument :

BNA_G

ClientSampled :

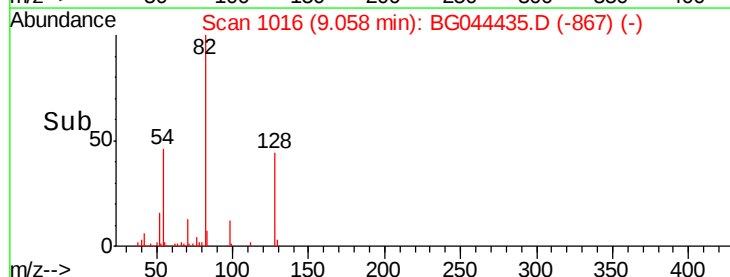
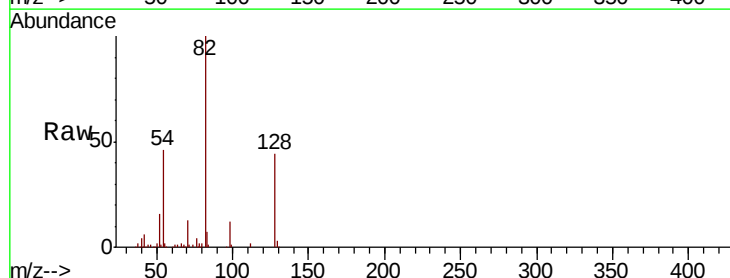
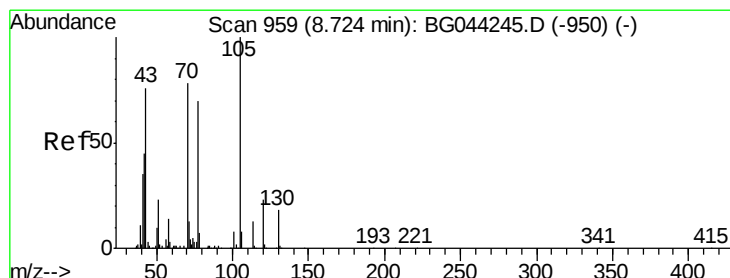
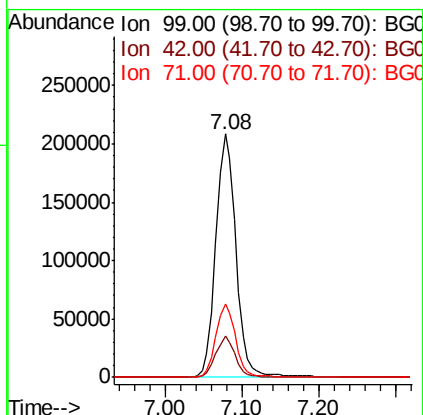
Tot Ion: 99 Resp: 375443

Ion Ratio Lower Upper

99 100

42 17.1 13.8 20.6

71 30.2 25.5 38.3



#19

n-Nitroso-di-n-propylamine

Concen: 5.779 ng

RT: 9.06 min Scan# 1016

Delta R.T. 0.35 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Tgt Ion: 70 Resp: 27951

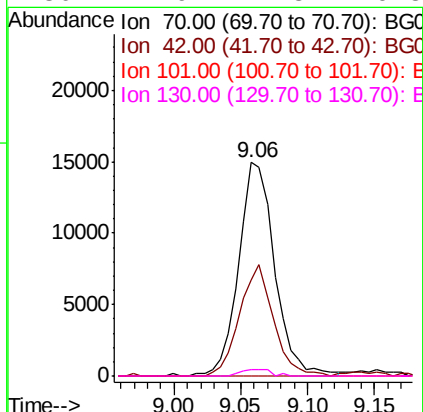
Ion Ratio Lower Upper

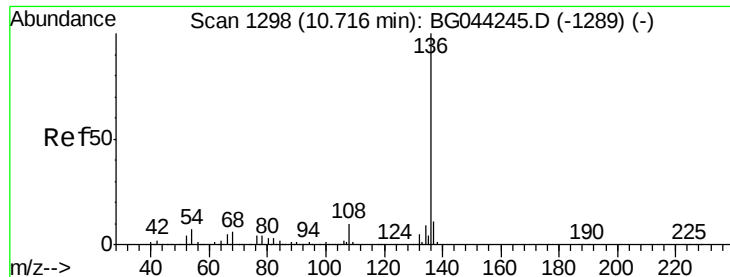
70 100

42 44.7 46.2 69.2#

101 0.0 8.4 12.6#

130 2.9 17.8 26.8#

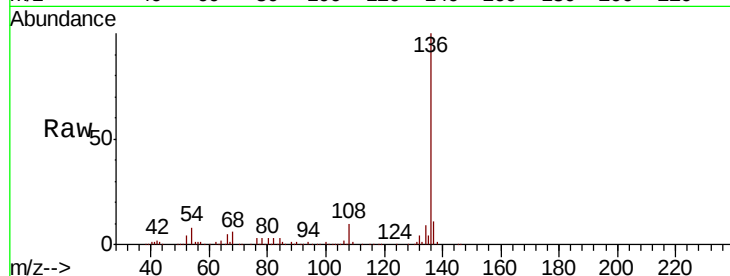




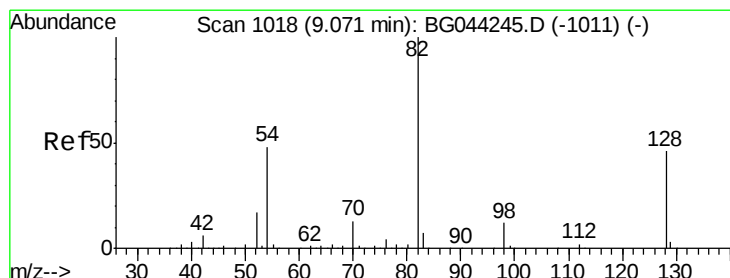
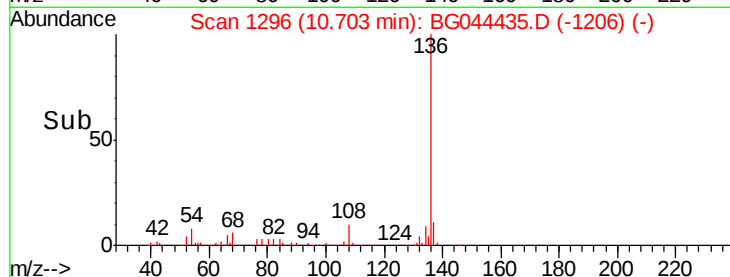
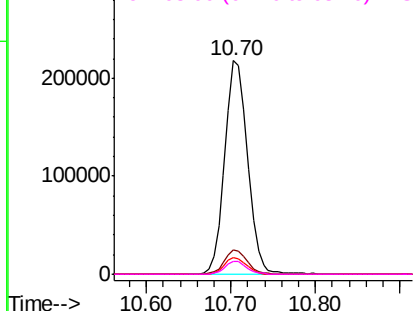
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.70 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion:136	Resp:	406289
Ion	Ratio	Lower Upper
136	100	
137	11.3	8.8 13.2
54	7.8	5.8 8.8
68	5.8	4.6 6.8

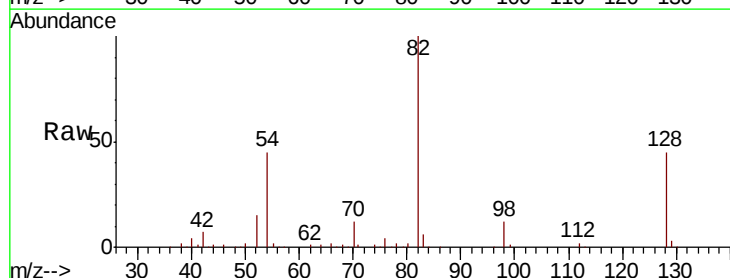


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

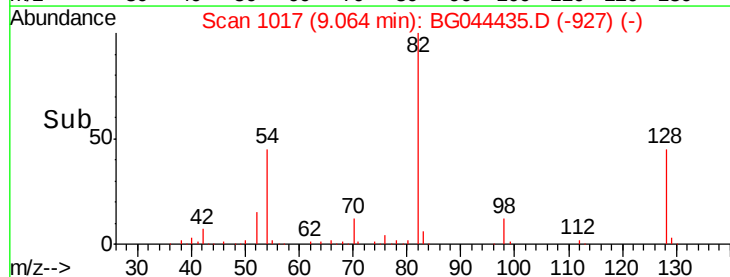
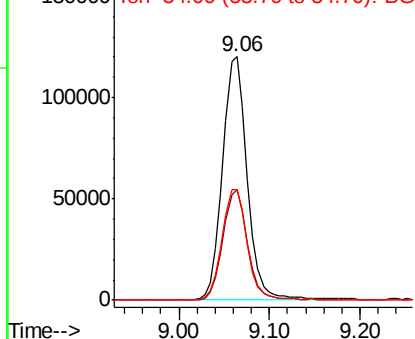


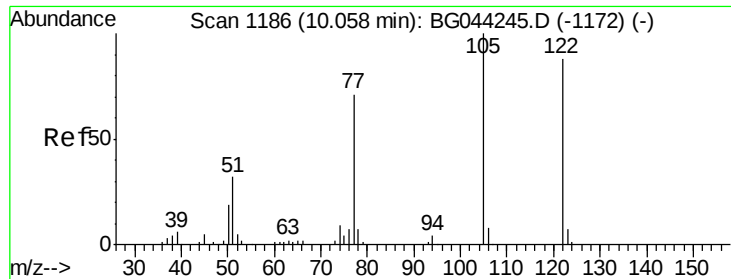
#23
Nitrobenzene-d5
Concen: 31.593 ng
RT: 9.06 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion: 82	Resp:	227362
Ion	Ratio	Lower Upper
82	100	
128	45.5	36.5 54.7
54	45.2	38.6 58.0



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

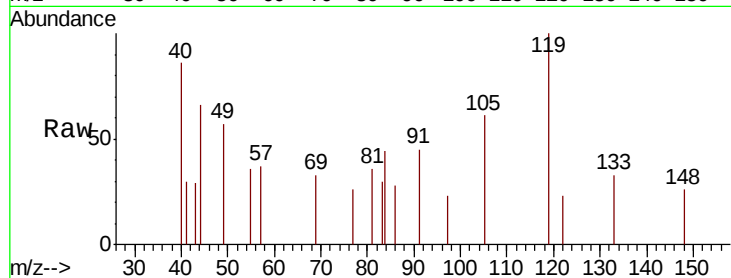




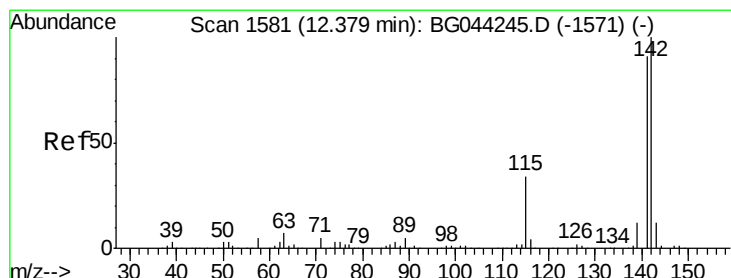
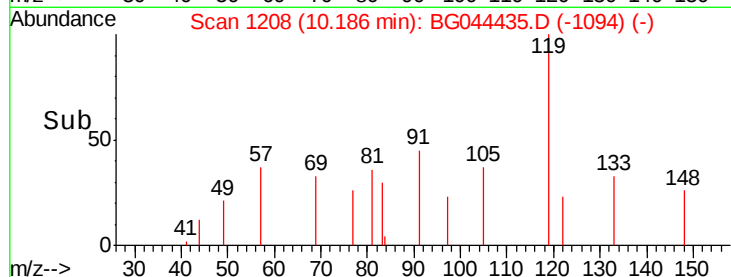
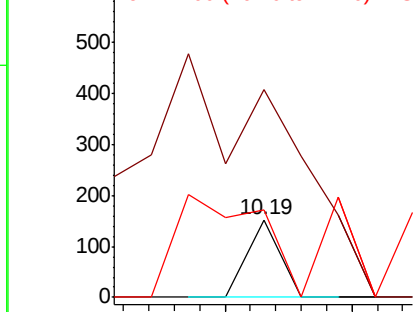
#32
Benzoic acid
Concen: 14.182 ng
RT: 10.19 min Scan# 1208
Delta R.T. 0.14 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampled :

Tot Ion:122 Resp: 54
Ion Ratio Lower Upper
122 100
105 266.7 93.5 133.5#
77 111.8 61.0 101.0#

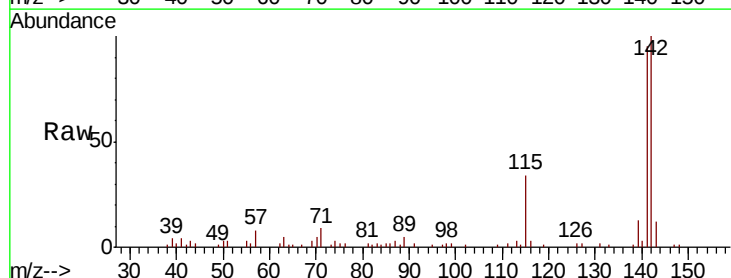


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BGC

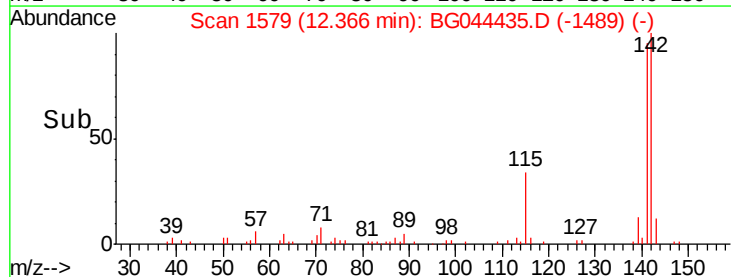
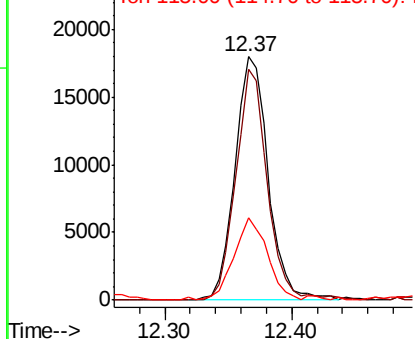


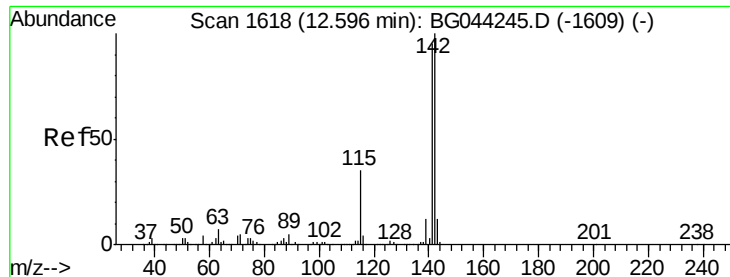
#37
2-Methylnaphthalene
Concen: 2.223 ng
RT: 12.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion:142 Resp: 32541
Ion Ratio Lower Upper
142 100
141 94.7 73.2 109.8
115 33.6 27.1 40.7



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

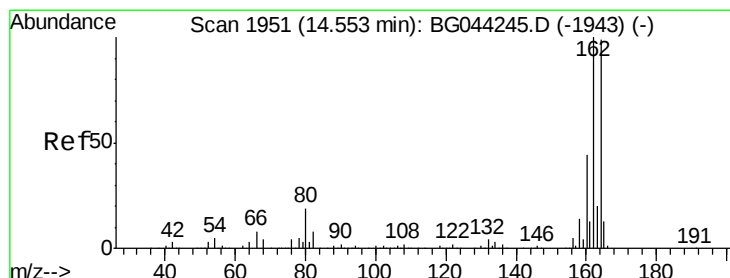
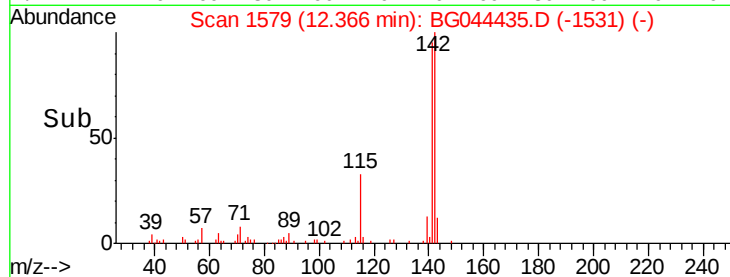
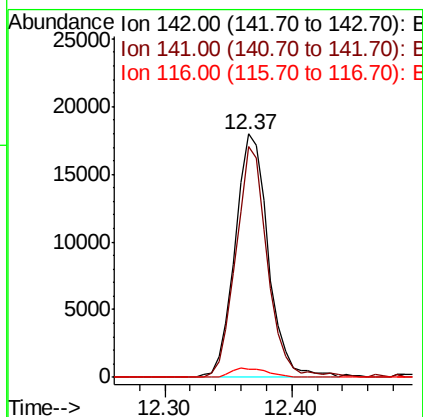
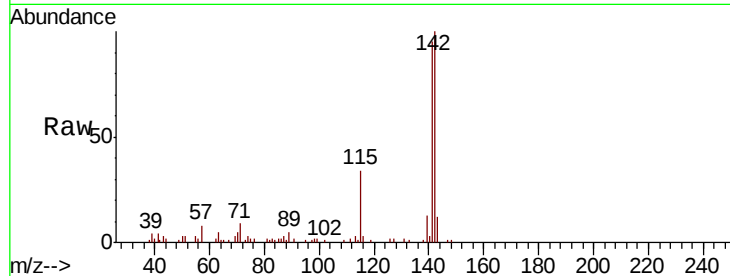




#38
1-Methylnaphthalene
Concen: 2.358 ng
RT: 12.37 min Scan# 1579
Delta R.T. -0.22 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

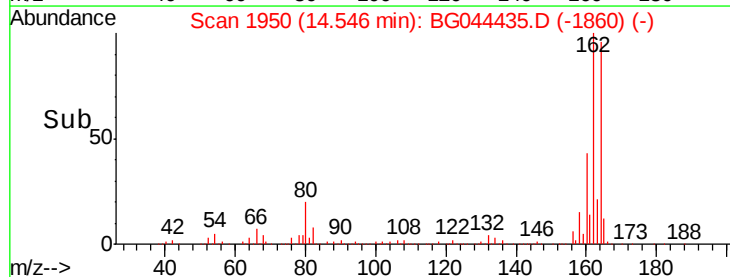
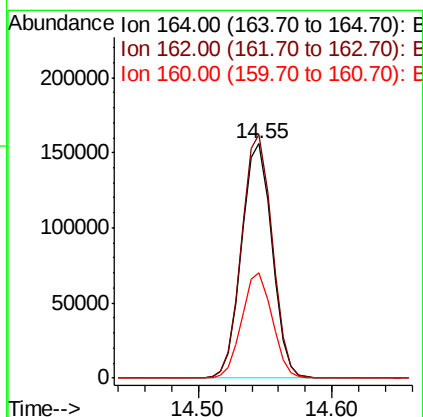
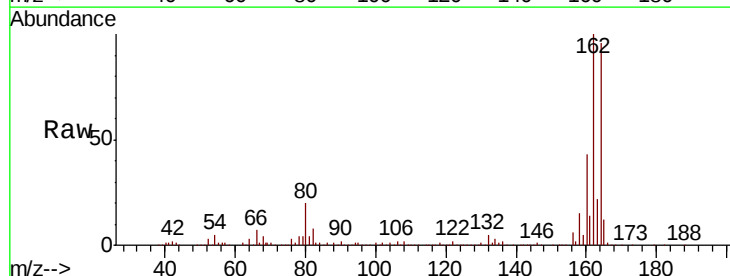
Instrument :
BNA_G
ClientSampled :

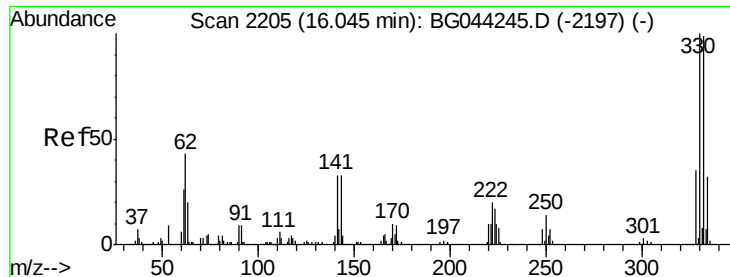
Tot Ion:142 Resp: 32541
Ion Ratio Lower Upper
142 100
141 94.7 75.8 113.6
116 3.2 3.1 4.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.55 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion:164 Resp: 246480
Ion Ratio Lower Upper
164 100
162 103.8 80.7 121.1
160 44.8 35.3 52.9

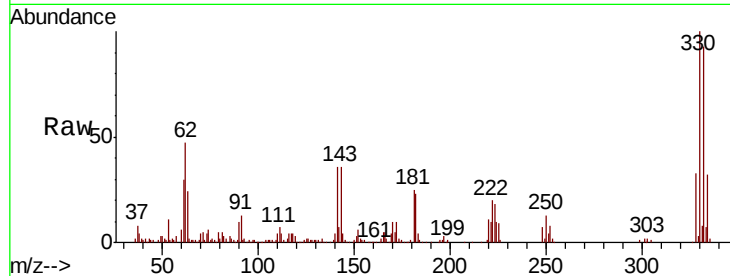




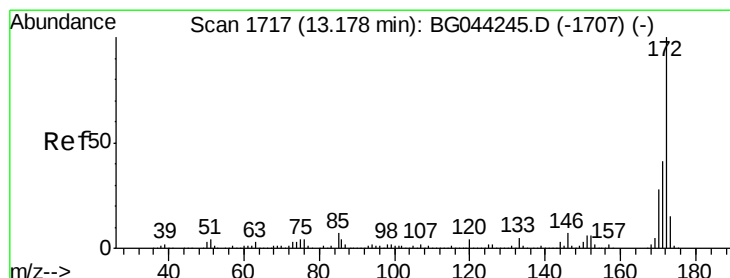
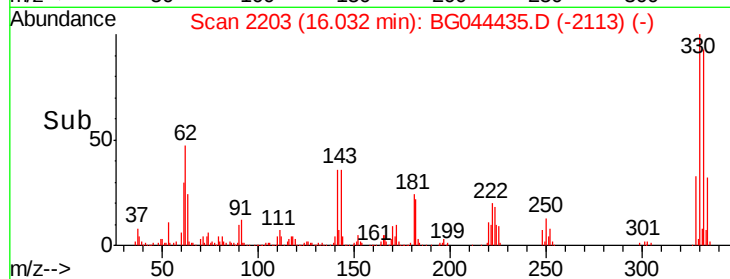
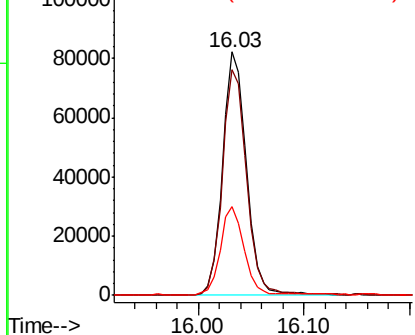
#42
 2,4,6-Tribromophenol
 Concen: 44.481 ng
 RT: 16.03 min Scan# 2203
 Delta R.T. 0.00 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

Instrument :
 BNA_G
 ClientSampleId :

Tot Ion:330 Resp: 128707
 Ion Ratio Lower Upper
 330 100
 332 94.7 77.2 115.8
 141 35.6 28.3 42.5

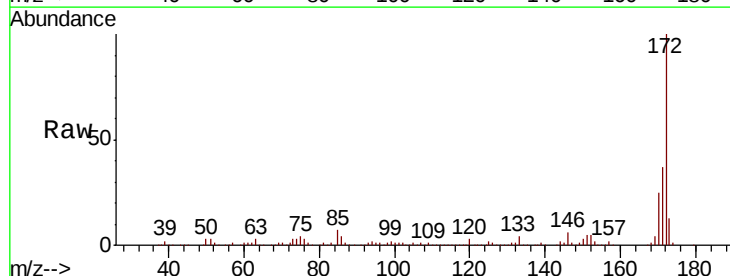


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

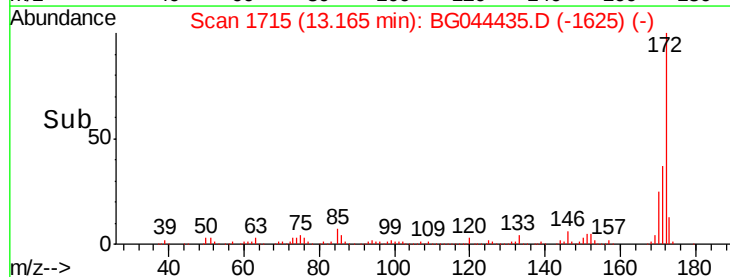
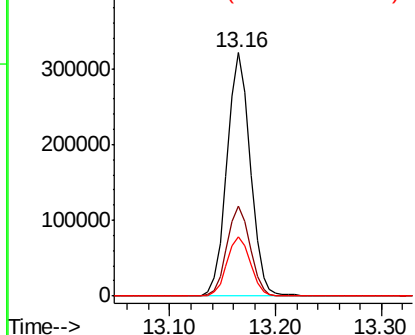


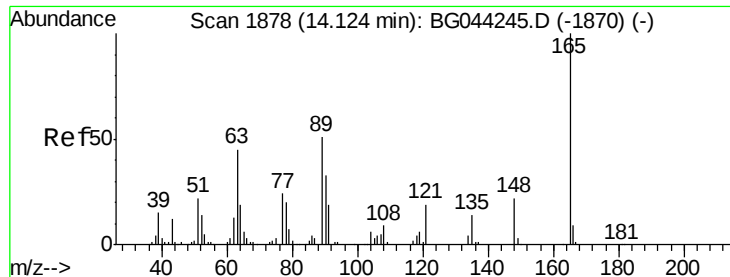
#45
 2-Fluorobiphenyl
 Concen: 33.377 ng
 RT: 13.16 min Scan# 1715
 Delta R.T. 0.00 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

Tgt Ion:172 Resp: 491275
 Ion Ratio Lower Upper
 172 100
 171 37.0 32.9 49.3
 170 24.5 22.0 33.0



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

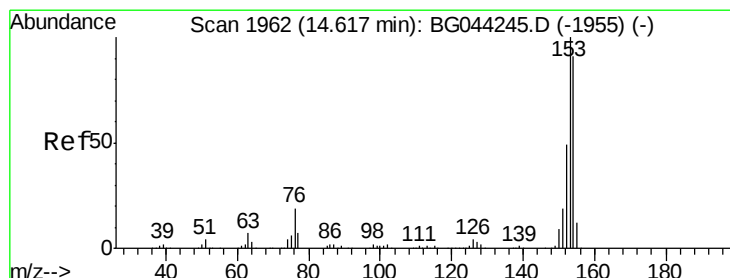
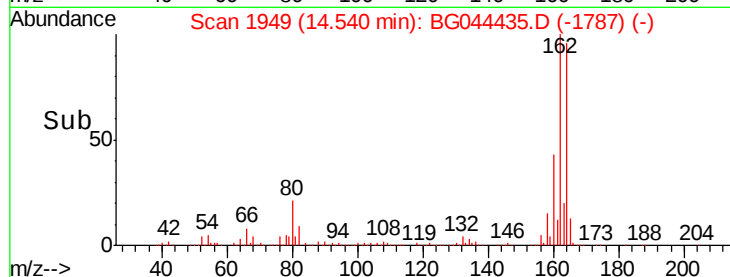
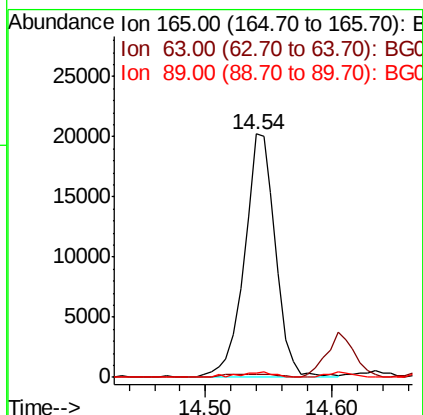
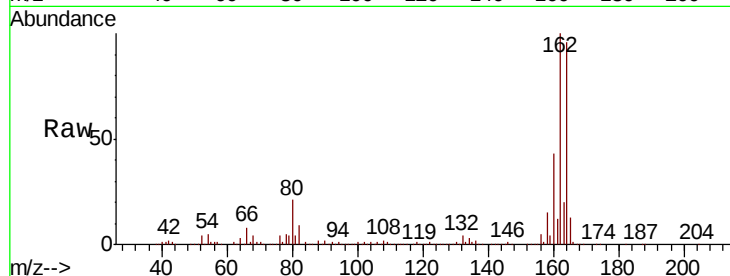




#51
 2,6-Dinitrotoluene
 Concen: 8.711 ng
 RT: 14.54 min Scan# 1949
 Delta R.T. 0.42 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

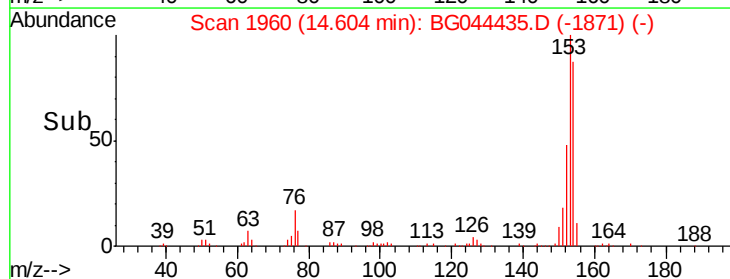
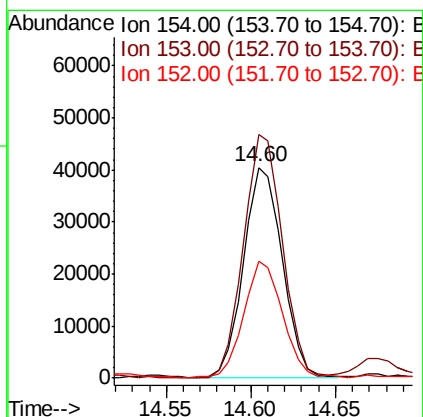
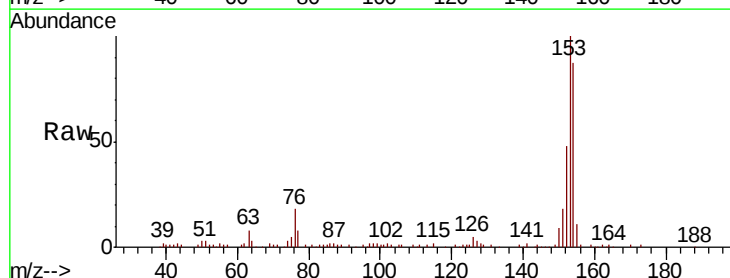
Instrument :
 BNA_G
 ClientSampled :

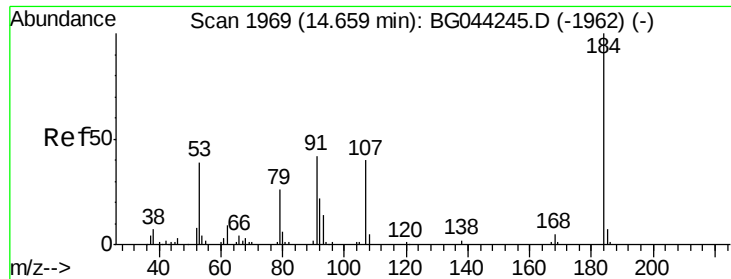
Tot Ion:165 Resp: 34411
 Ion Ratio Lower Upper
 165 100
 63 1.2 38.7 58.1#
 89 1.6 40.4 60.6#



#52
 Acenaphthene
 Concen: 4.779 ng
 RT: 14.60 min Scan# 1960
 Delta R.T. -0.00 min
 Lab File: BG044435.D
 Acq: 14 Feb 2020 2:31

Tgt Ion:154 Resp: 64276
 Ion Ratio Lower Upper
 154 100
 153 115.6 87.9 131.9
 152 55.6 43.1 64.7

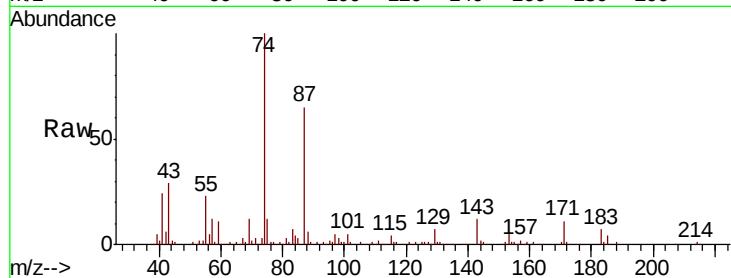




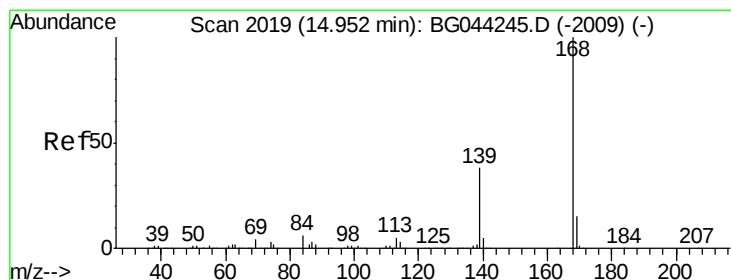
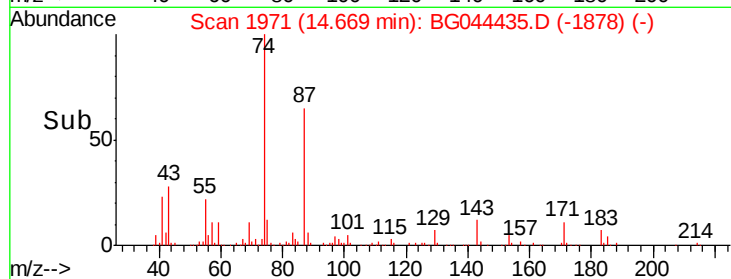
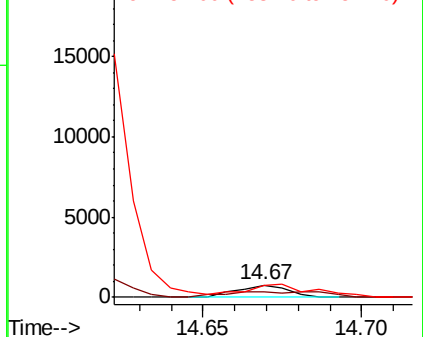
#54
2,4-Dinitrophenol
Concen: 7.942 ng
RT: 14.67 min Scan# 1971
Delta R.T. 0.02 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion:184 Resp: 822
Ion Ratio Lower Upper
184 100
63 45.6 44.1 66.1
154 95.0 45.4 68.0#

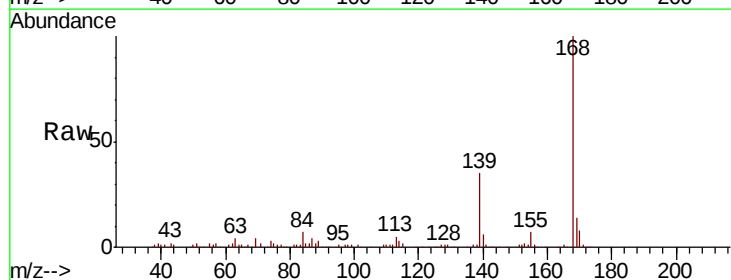


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

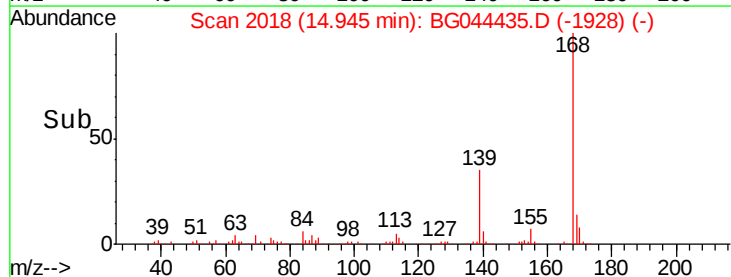
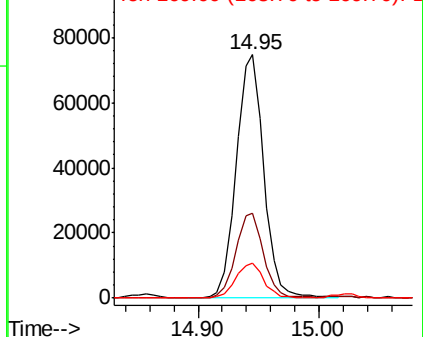


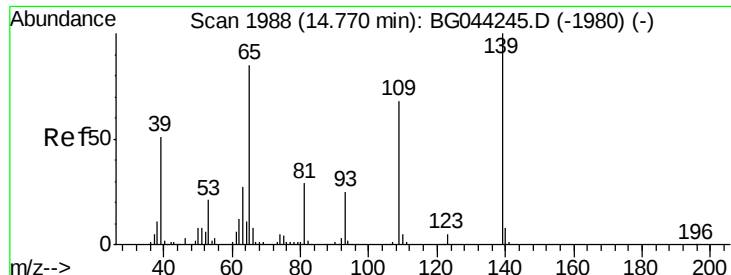
#55
Dibenzofuran
Concen: 5.839 ng
RT: 14.95 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion:168 Resp: 118910
Ion Ratio Lower Upper
168 100
139 34.9 30.5 45.7
169 14.5 11.7 17.5



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

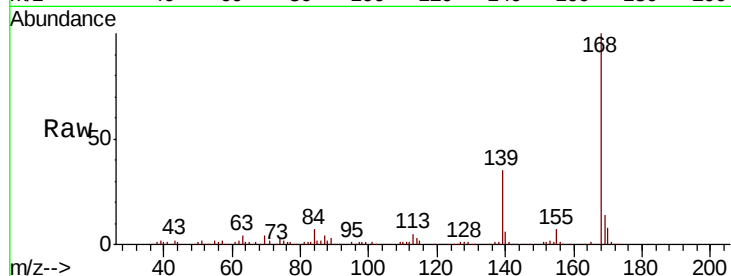




#56
4-Nitrophenol
Concen: 13.092 ng
RT: 14.95 min Scan# 2018
Delta R.T. 0.18 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
139	100		
109	2.0	47.5	87.5#
65	1.7	64.9	104.9#

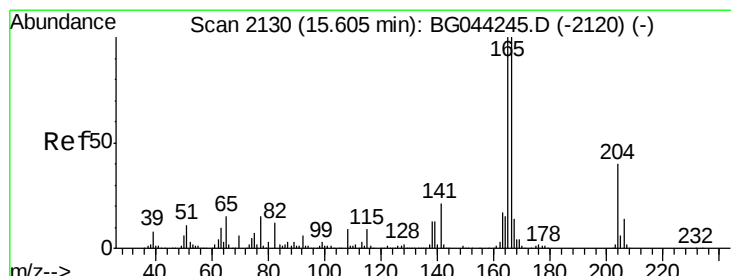
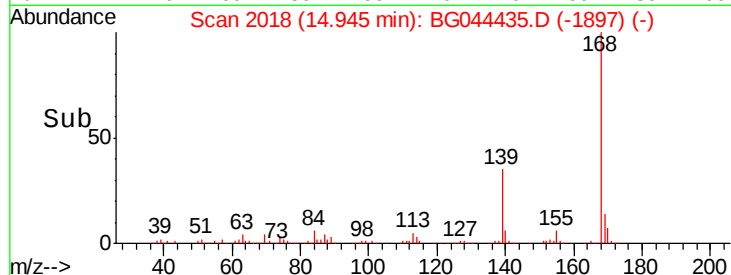
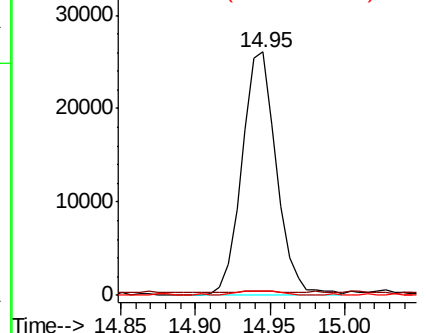


Abundance

Ion 139.00 (138.70 to 139.70): E

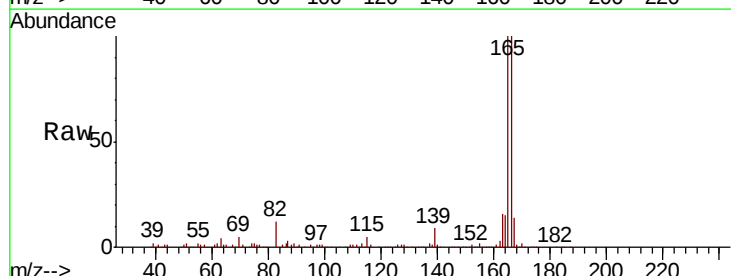
Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): E



#58
Fluorene
Concen: 9.297 ng
RT: 15.59 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.9	119.9
167	13.7	11.4	17.0

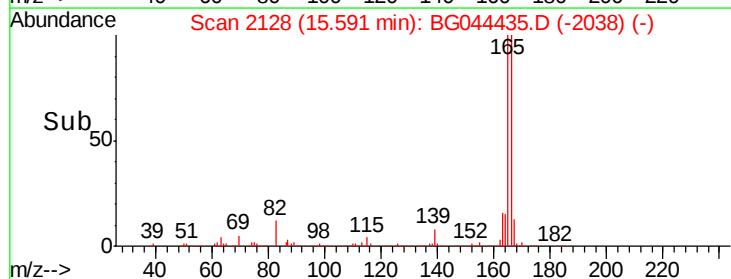
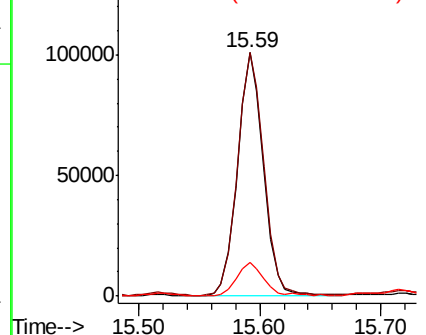


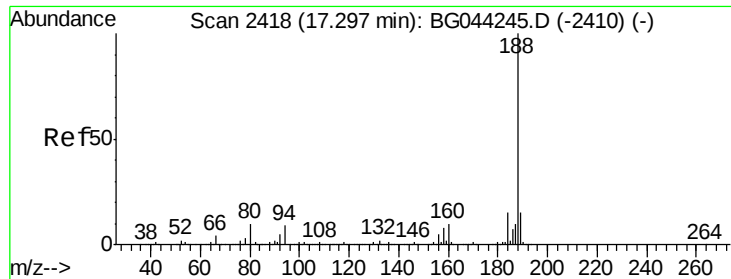
Abundance

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

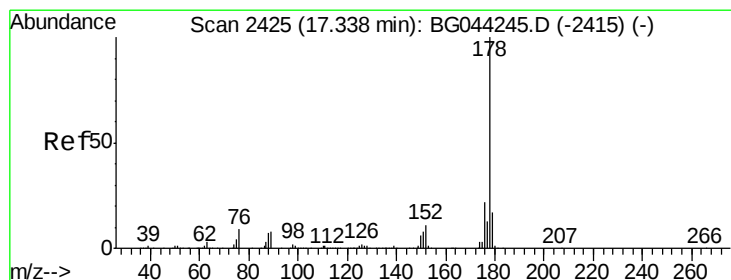
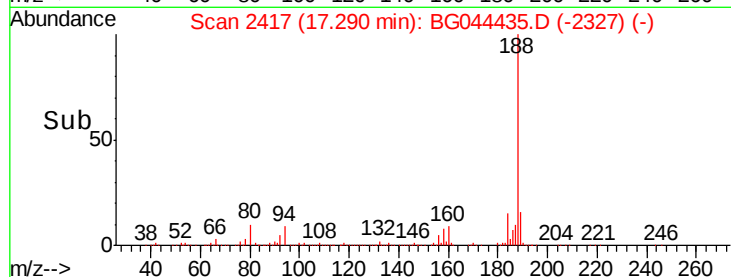
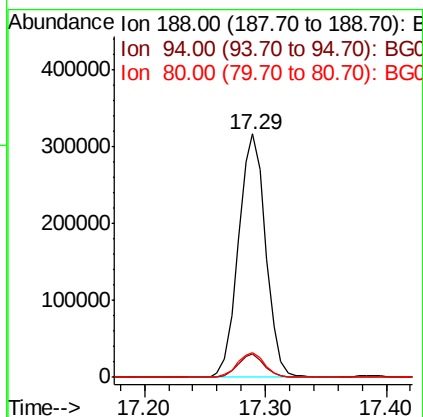
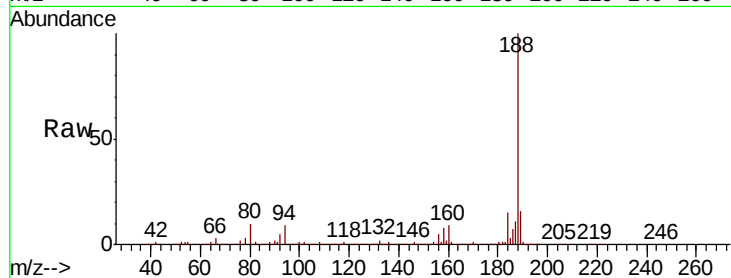




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.29 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

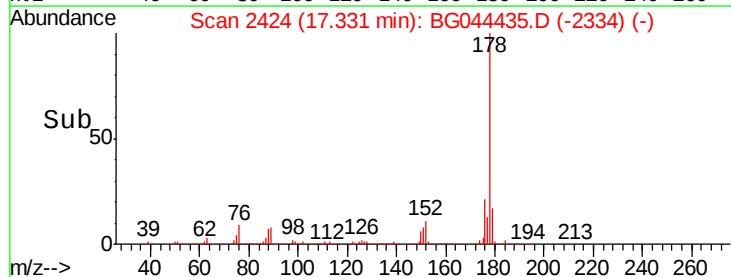
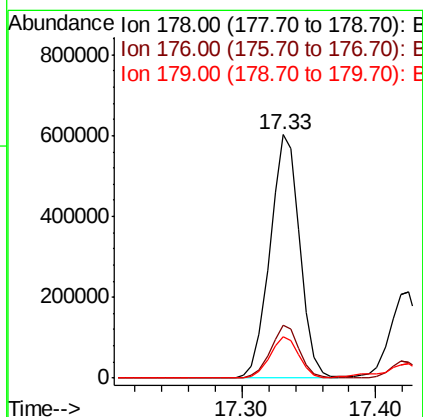
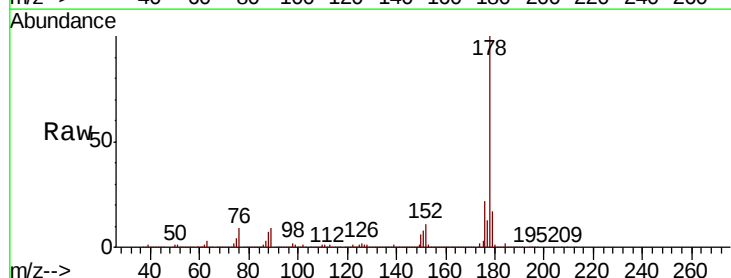
Instrument :
BNA_G
ClientSampleId :

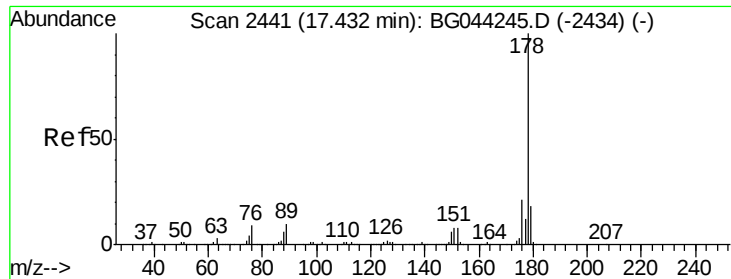
Tot Ion:188 Resp: 497204
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.2
80 9.9 7.7 11.5



#71
Phenanthrene
Concen: 38.710 ng
RT: 17.33 min Scan# 2424
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion:178 Resp: 932001
Ion Ratio Lower Upper
178 100
176 21.5 17.7 26.5
179 17.2 13.7 20.5





#72

Anthracene

Concen: 13.488 ng

RT: 17.42 min Scan# 2440

Delta R.T. 0.00 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Instrument :

BNA_G

ClientSampleId :

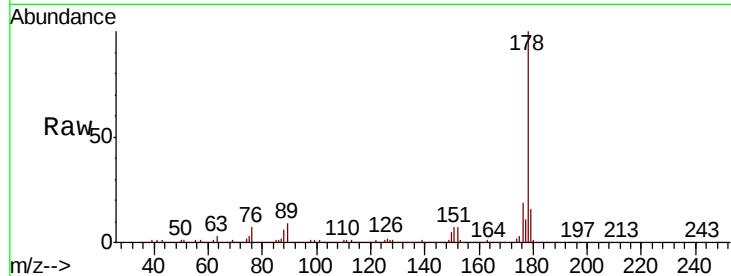
Tot Ion:178 Resp: 321058

Ion Ratio Lower Upper

178 100

176 18.6 17.0 25.4

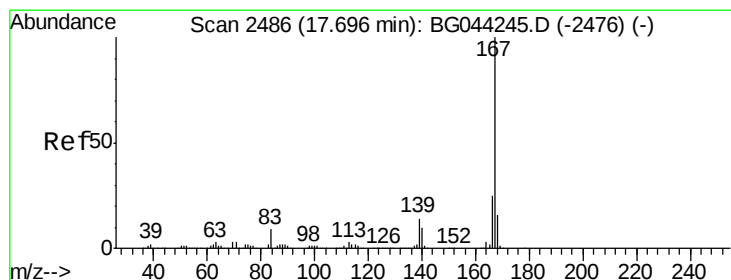
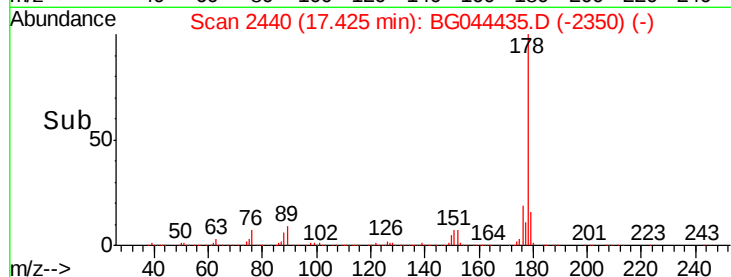
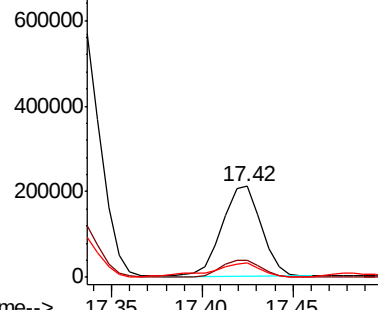
179 16.2 14.4 21.6



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#73

Carbazole

Concen: 4.053 ng

RT: 17.69 min Scan# 2485

Delta R.T. 0.00 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

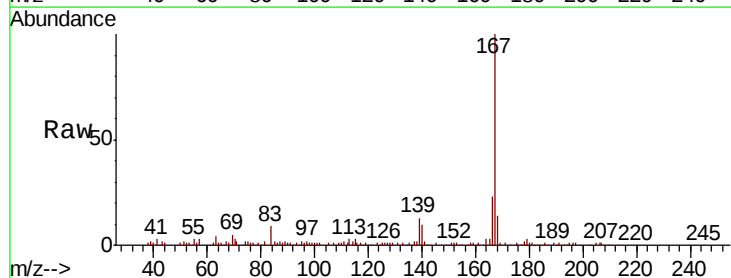
Tgt Ion:167 Resp: 88928

Ion Ratio Lower Upper

167 100

166 22.8 19.8 29.6

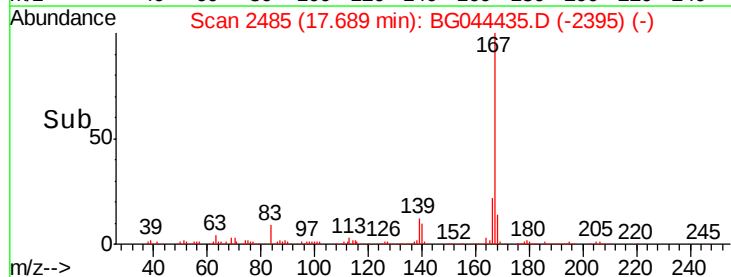
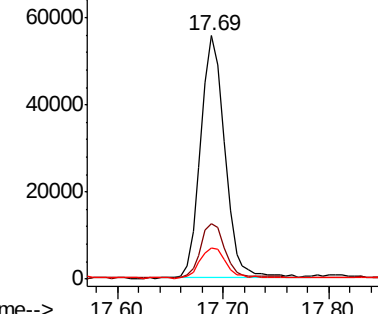
139 12.8 11.1 16.7

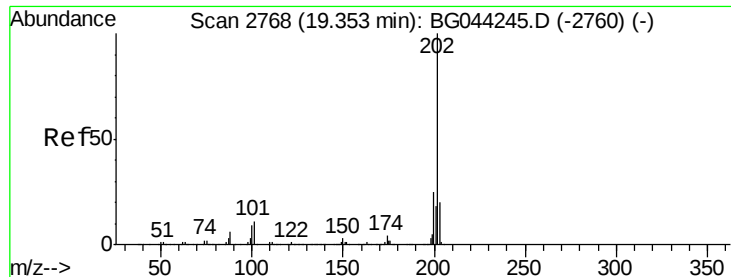


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 36.174 ng

RT: 19.35 min Scan# 2767

Delta R.T. 0.01 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Instrument :

BNA_G

ClientSampled :

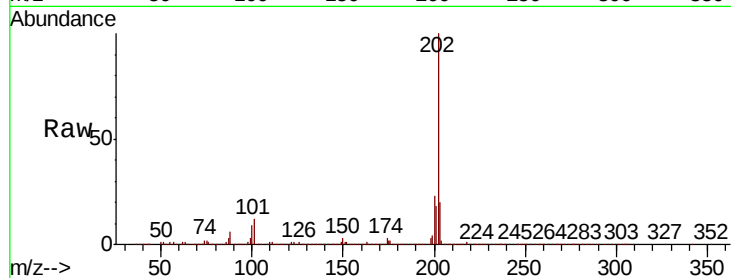
Tot Ion:202 Resp: 1007515

Ion Ratio Lower Upper

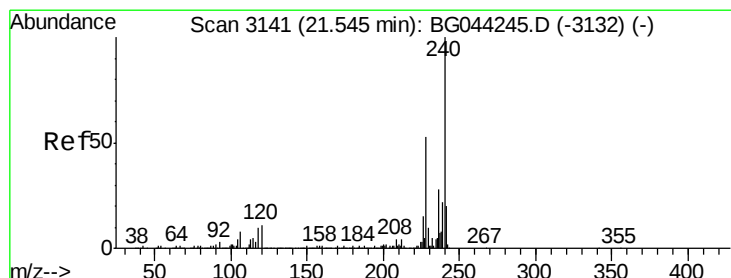
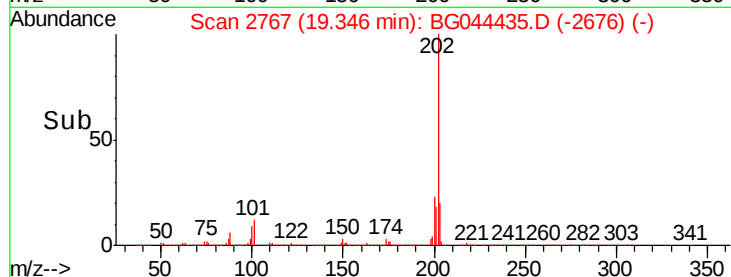
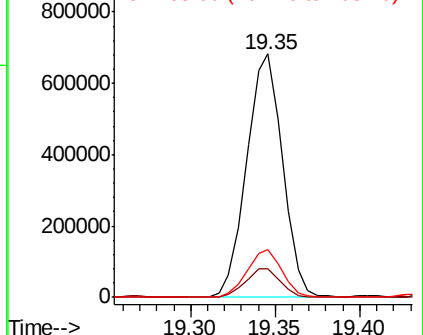
202 100

101 11.6 0.0 31.3

203 19.7 0.0 39.9



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.54 min Scan# 3140

Delta R.T. 0.00 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

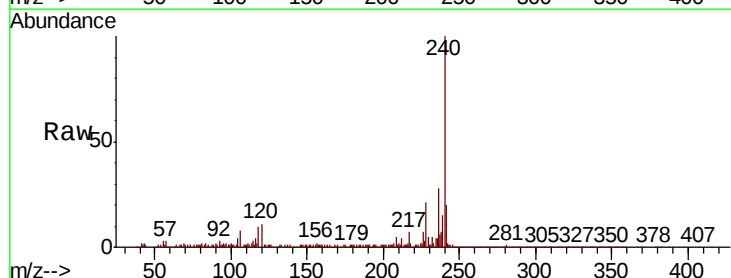
Tgt Ion:240 Resp: 452813

Ion Ratio Lower Upper

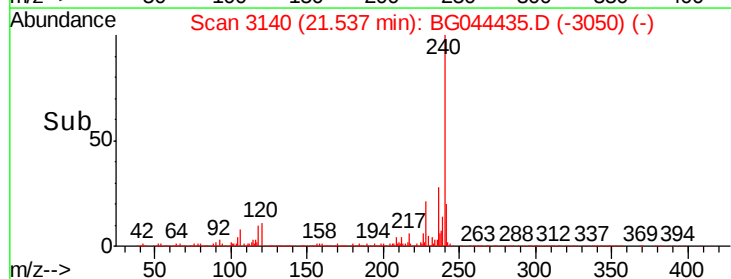
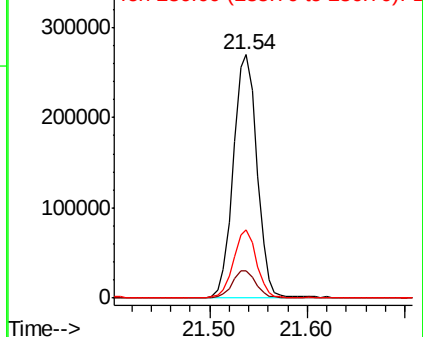
240 100

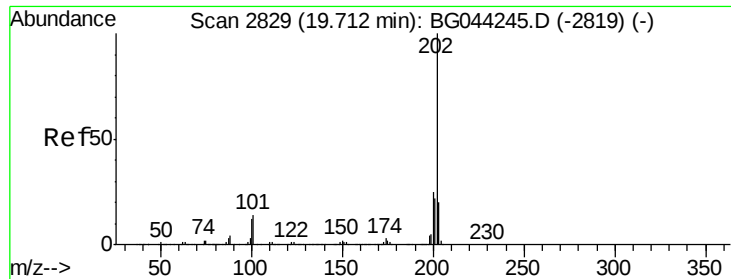
120 11.2 8.4 12.6

236 28.0 22.1 33.1



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

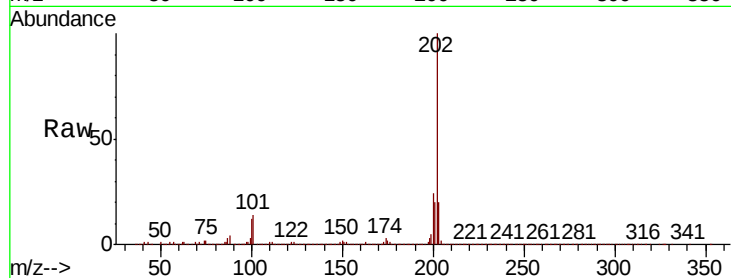




#78
Pvrene
Concen: 28.146 ng
RT: 19.70 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
202	100		
200	23.8	20.0	30.0
203	19.6	16.2	24.2

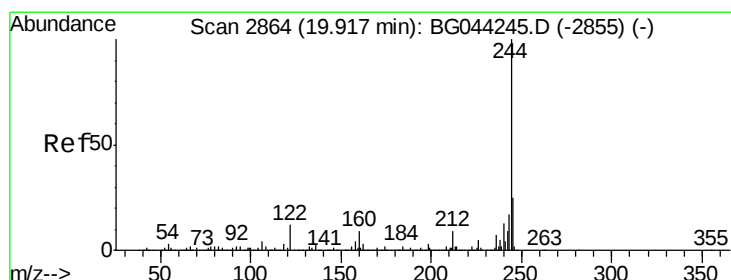
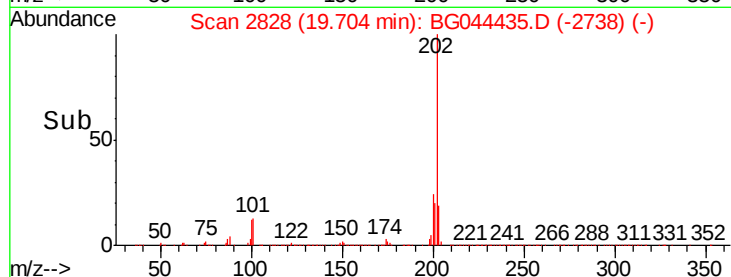
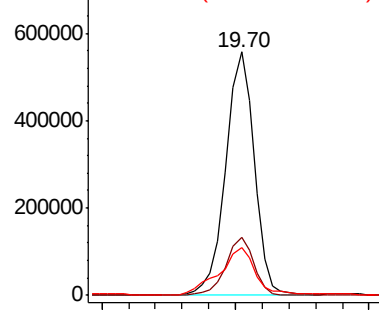


Abundance

Ion 202.00 (201.70 to 202.70): E

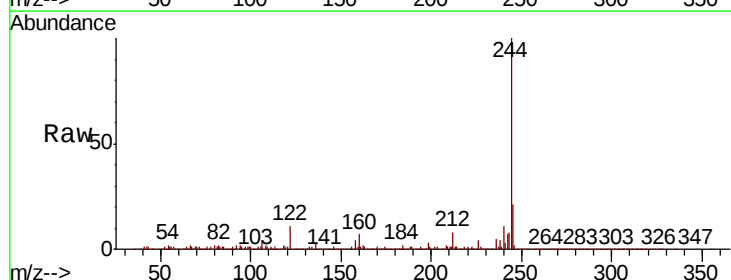
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#79
Terphenyl-d14
Concen: 28.614 ng
RT: 19.90 min Scan# 2862
Delta R.T. 0.00 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.9	7.4	11.2
122	10.8	9.8	14.6

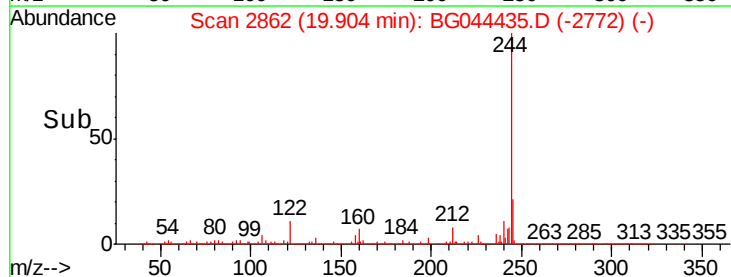
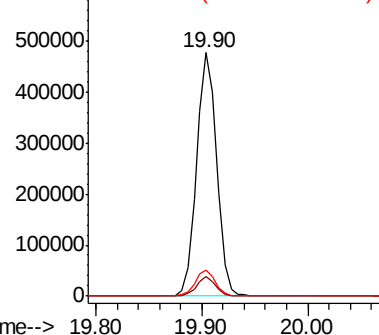


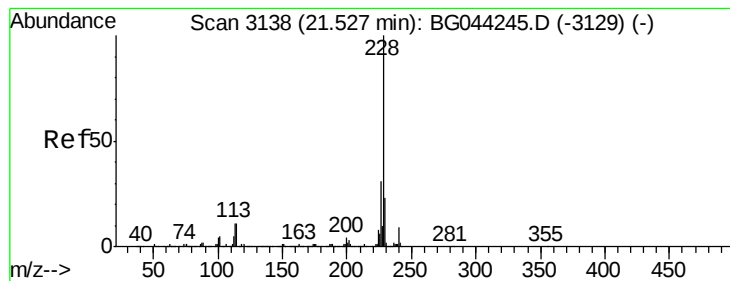
Abundance

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





#81

Benzo(a)anthracene

Concen: 16.508 ng

RT: 21.52 min Scan# 3137

Delta R.T. 0.01 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Instrument :

BNA_G

ClientSampleId :

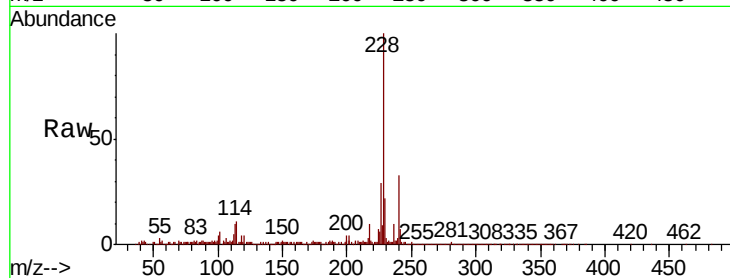
Tot Ion:228 Resp: 460699

Ion Ratio Lower Upper

228 100

226 28.7 24.7 37.1

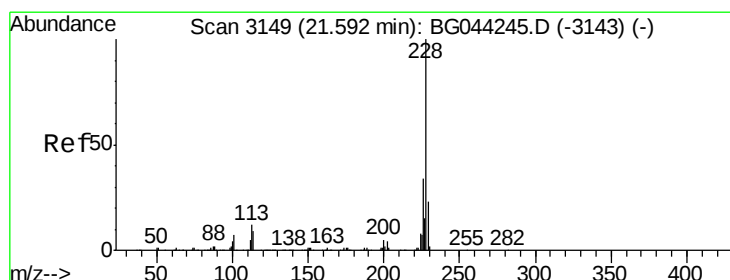
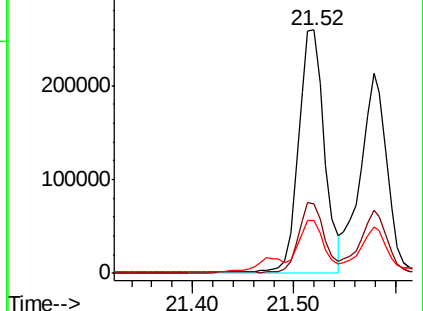
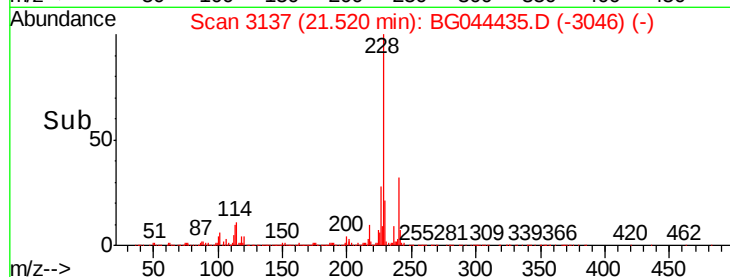
229 21.8 18.2 27.4



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Chrysene

Concen: 14.296 ng

RT: 21.58 min Scan# 3147

Delta R.T. 0.00 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

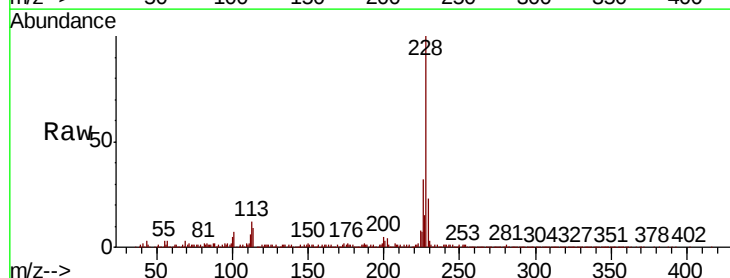
Tgt Ion:228 Resp: 385630

Ion Ratio Lower Upper

228 100

226 31.8 27.1 40.7

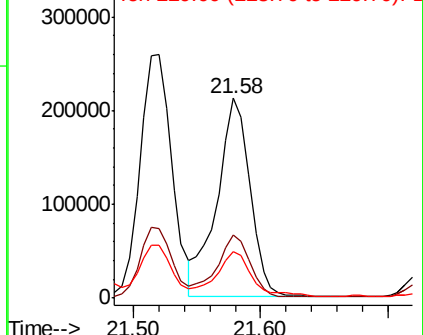
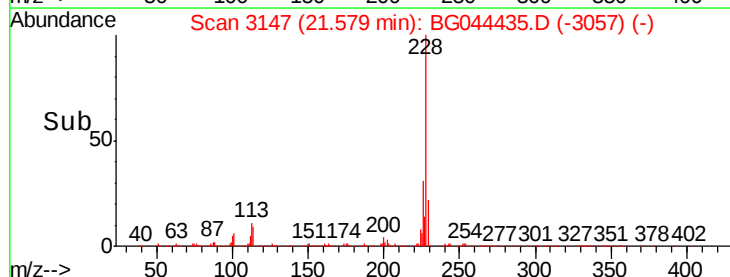
229 23.3 17.9 26.9

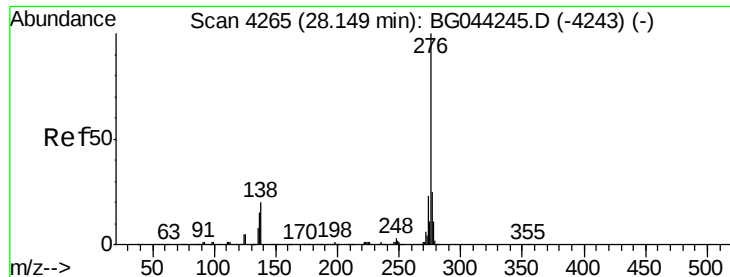


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#86

Indeno(1,2,3-cd)pyrene

Concen: 4.213 ng

RT: 28.14 min Scan# 4263

Delta R.T. 0.02 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

Instrument :

BNA_G

ClientSampleId :

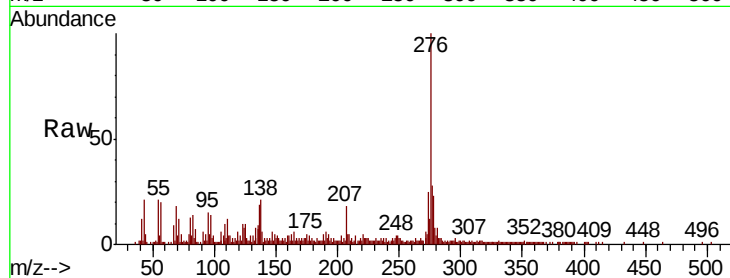
Tot Ion:276 Resp: 148253

Ion Ratio Lower Upper

276 100

138 20.5 19.4 29.0

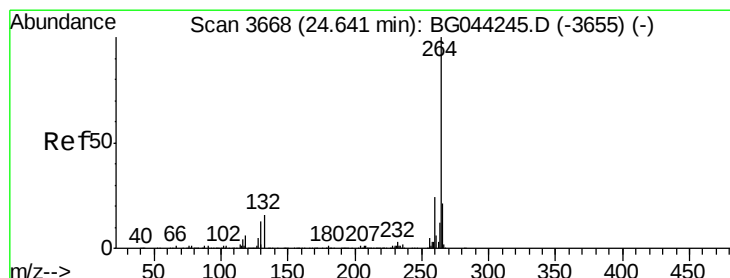
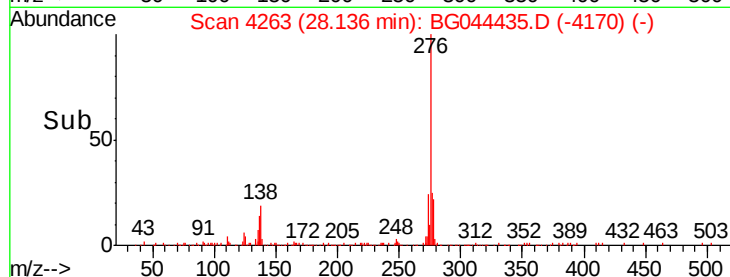
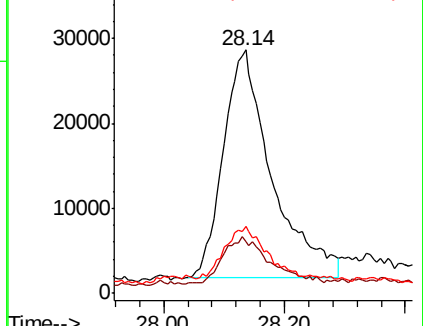
277 20.4 21.0 31.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#87

Perylene-d12

Concen: 20.000 ng

RT: 24.63 min Scan# 3667

Delta R.T. 0.01 min

Lab File: BG044435.D

Acq: 14 Feb 2020 2:31

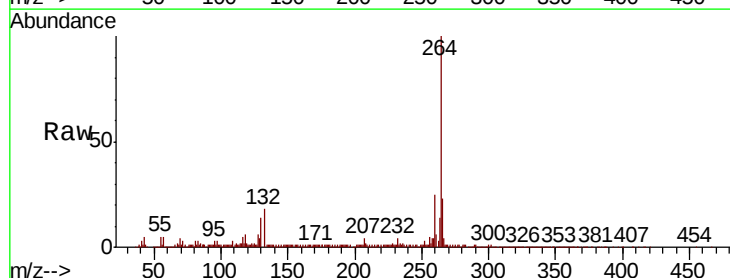
Tgt Ion:264 Resp: 478389

Ion Ratio Lower Upper

264 100

260 25.2 19.4 29.2

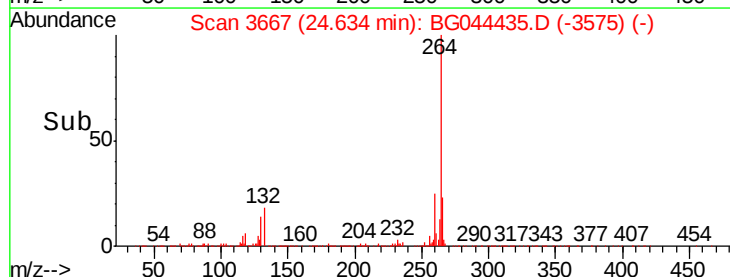
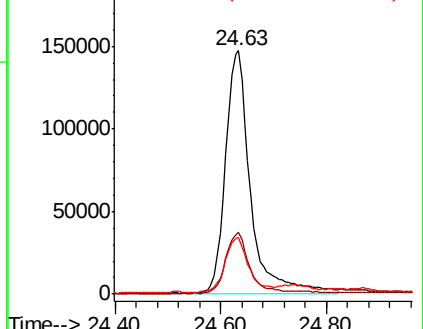
265 23.2 16.7 25.1

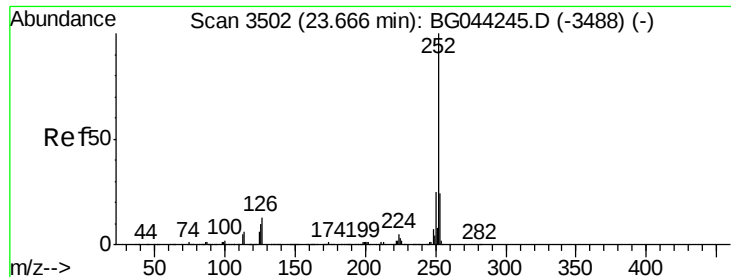


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

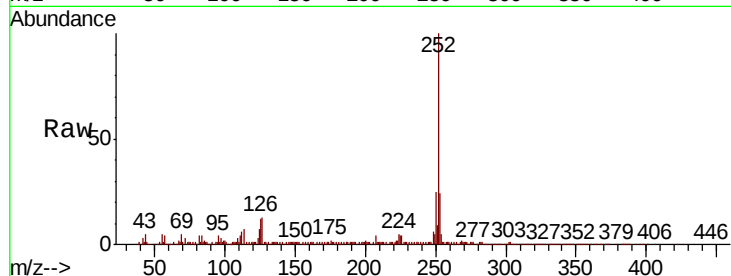




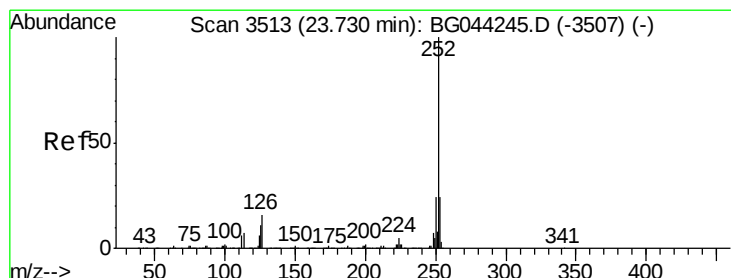
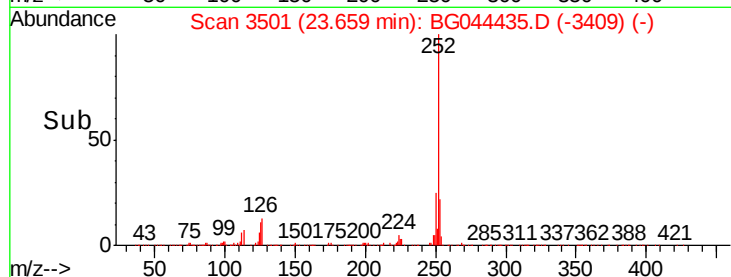
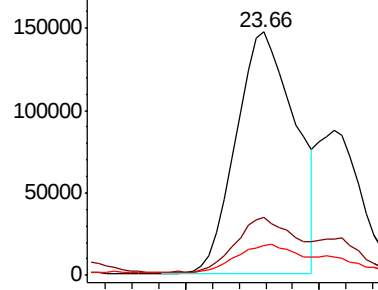
#88
Benzo(b)fluoranthene
Concen: 16.448 ng
RT: 23.66 min Scan# 3501
Delta R.T. 0.01 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.2	28.8
125	12.1	8.4	12.6

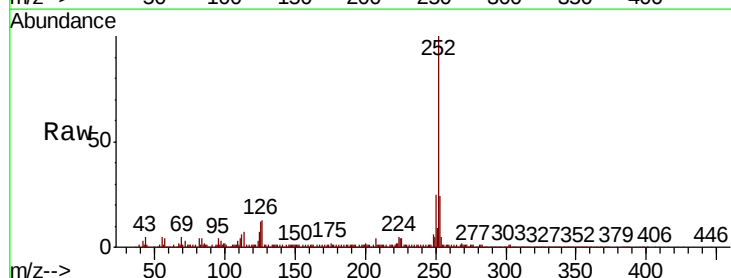


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

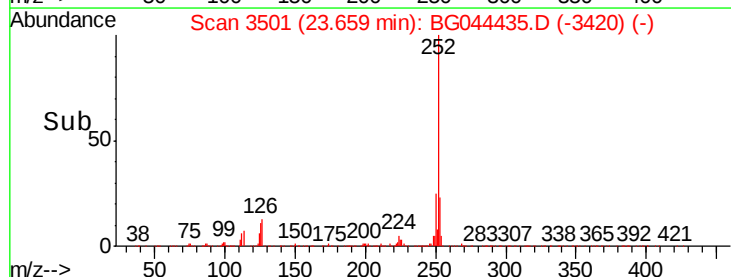
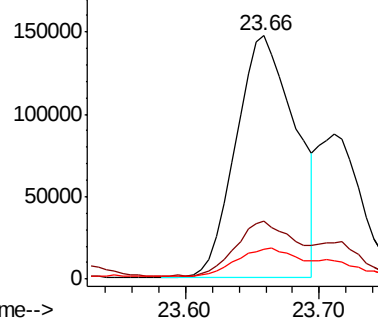


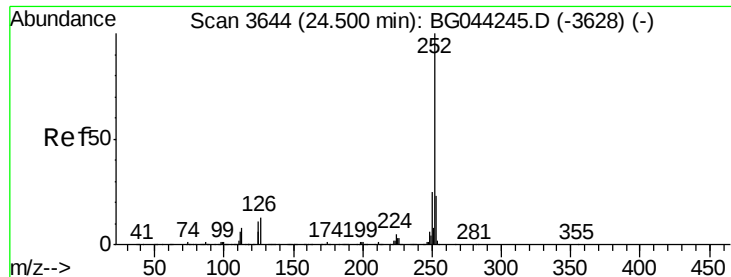
#89
Benzo(k)fluoranthene
Concen: 16.876 ng
RT: 23.66 min Scan# 3501
Delta R.T. -0.05 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.1	28.7
125	12.1	8.6	12.8



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

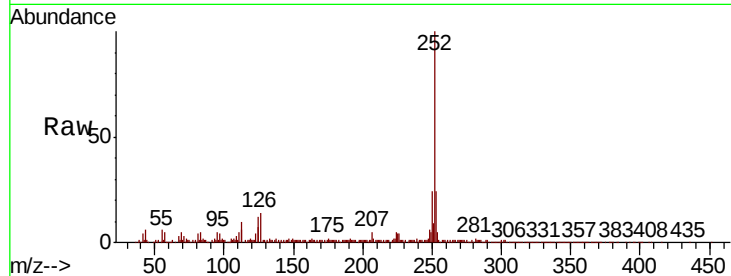




#90
Benzo(a)pyrene
Concen: 12.877 ng
RT: 24.48 min Scan# 3641
Delta R.T. 0.01 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.1	27.1
125	12.4	8.6	13.0

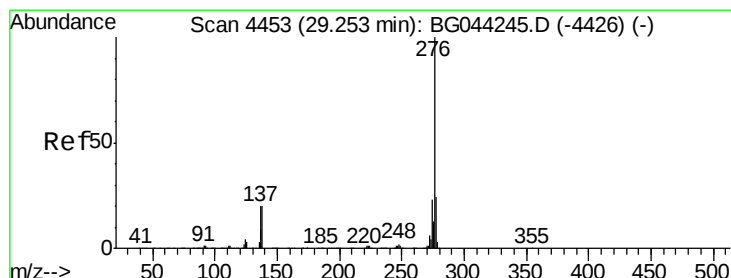
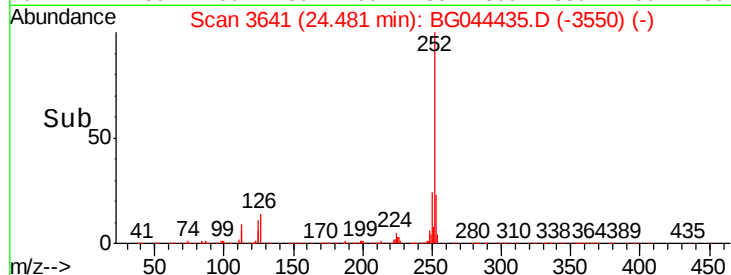
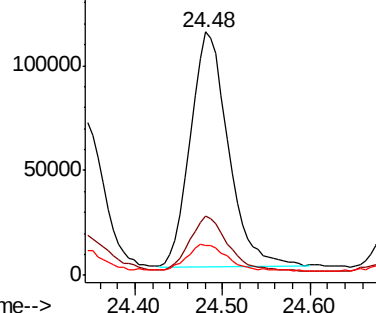


Abundance

Ion 252.00 (251.70 to 252.70): E

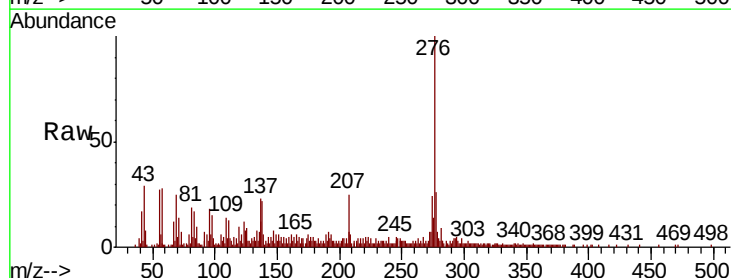
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#92
Benzo(g,h,i)perylene
Concen: 4.967 ng
RT: 29.23 min Scan# 4449
Delta R.T. 0.02 min
Lab File: BG044435.D
Acq: 14 Feb 2020 2:31

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.8	18.8	28.2
138	22.5	16.2	24.2



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

