

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080219\
 Data File : BF115963.D
 Acq On : 2 Aug 2019 22:44
 Operator : HP/JU
 Sample : K4049-01DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1DL

Quant Time: Aug 03 03:41:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 15:31:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	120382	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	472470	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	257815	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	471073	20.00	ng	0.00
76) Chrysene-d12	14.03	240	312882	20.00	ng	0.00
87) Perylene-d12	15.50	264	377488	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	372083	51.74	ng	0.00
7) Phenol-d6	6.48	99	508269	56.02	ng	0.00
23) Nitrobenzene-d5	7.41	82	310277	37.91	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	133955	53.59	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	530239	38.52	ng	0.00
79) Terphenyl-d14	12.96	244	584252	39.35	ng	0.00

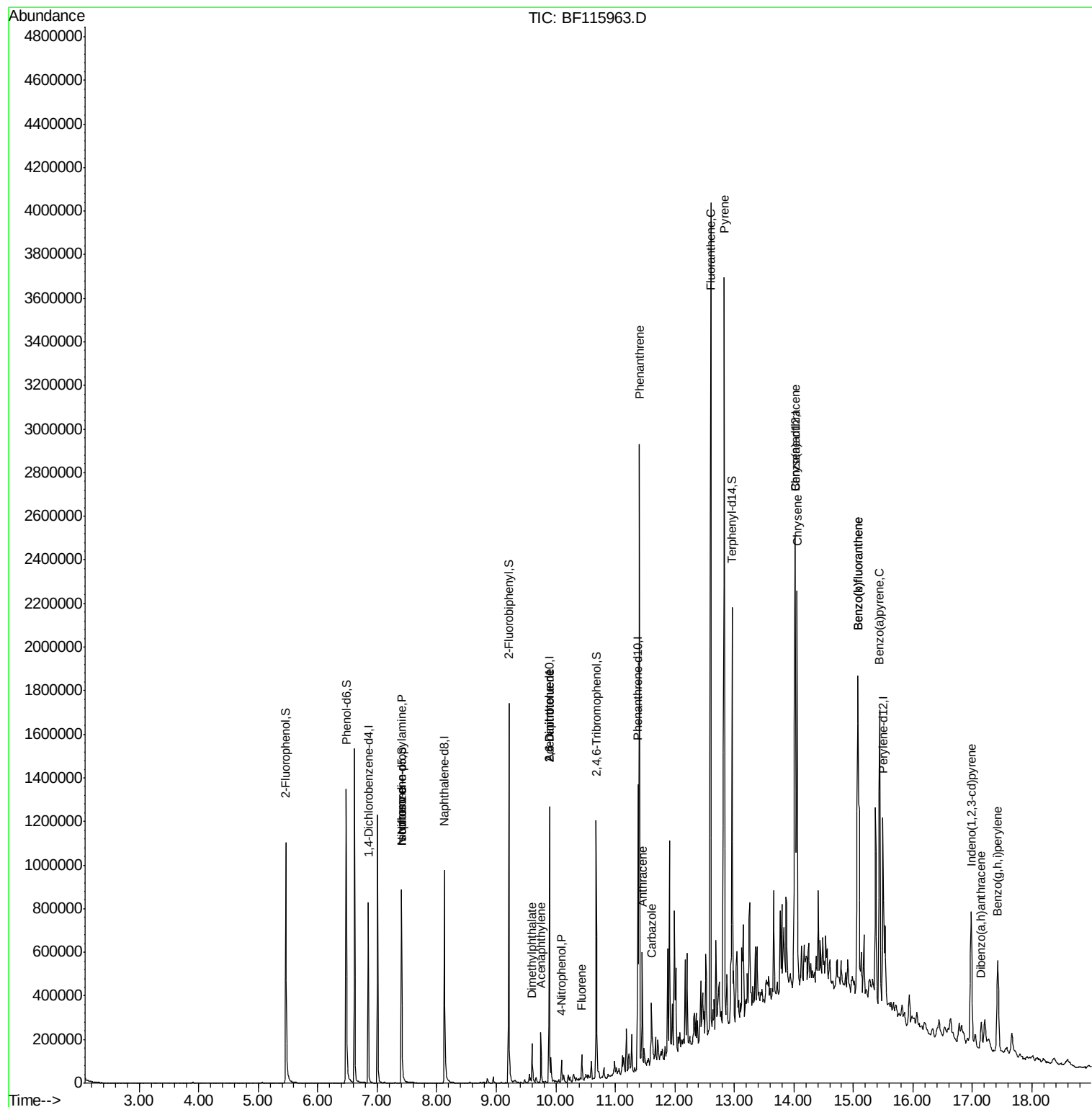
Target Compounds				Qvalue		
19) n-Nitroso-di-n-propylamine	7.41	70	40644	7.229	ng	# 79
25) Isophorone	7.41	82	310274	19.824	ng	# 66
49) Acenaphthylene	9.75	152	91821	4.155	ng	97
50) Dimethylphthalate	9.60	163	77560	4.418	ng	99
51) 2,6-Dinitrotoluene	9.89	165	34585	9.066	ng	# 28
56) 4-Nitrophenol	10.10	139	12808	4.242	ng	# 11
57) 2,4-Dinitrotoluene	9.89	165	34585	6.809	ng	# 24
58) Fluorene	10.44	166	32620	2.150	ng	# 97
71) Phenanthrene	11.40	178	999187	41.491	ng	100
72) Anthracene	11.45	178	210560	8.639	ng	99
73) Carbazole	11.61	167	108550	4.909	ng	97
75) Fluoranthene	12.60	202	1716905	68.099	ng	99
78) Pyrene	12.83	202	1588496	67.351	ng	99
81) Benzo(a)anthracene	14.02	228	763877	38.197	ng	97
83) Chrysene	14.05	228	680651	35.058	ng	98
86) Indeno(1,2,3-cd)pyrene	16.98	276	404161	24.785	ng	95
88) Benzo(b)fluoranthene	15.07	252	1128739	51.713	ng	# 96
89) Benzo(k)fluoranthene	15.07	252	1128739	53.093	ng	99
90) Benzo(a)pyrene	15.44	252	635449	32.568	ng	98
91) Dibenzo(a,h)anthracene	17.15	278	83182	4.925	ng	97
92) Benzo(g,h,i)perylene	17.43	276	353486	21.311	ng	98

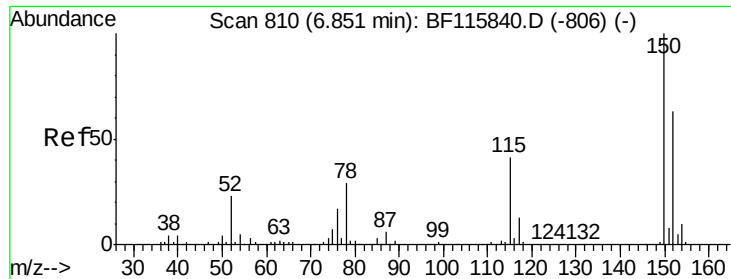
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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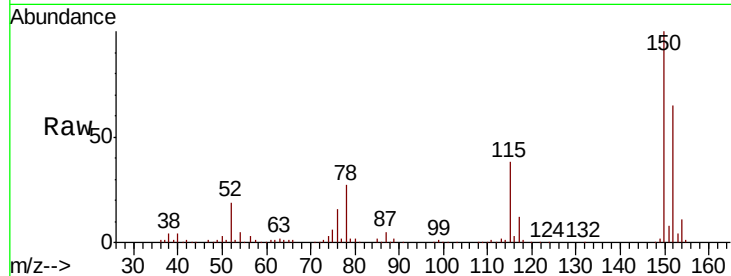


#1

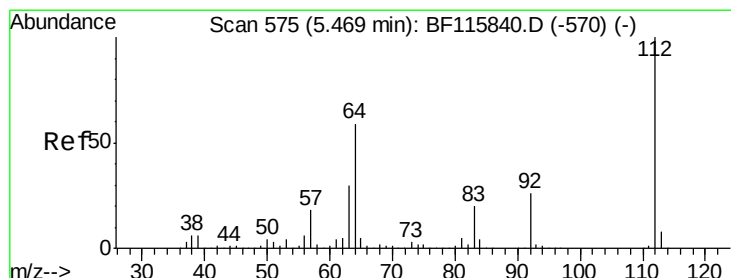
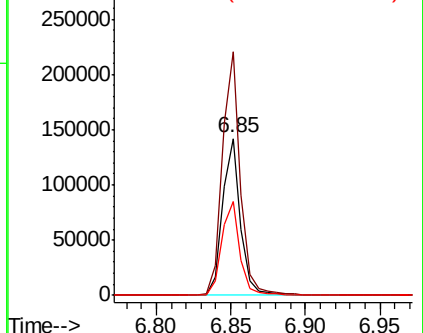
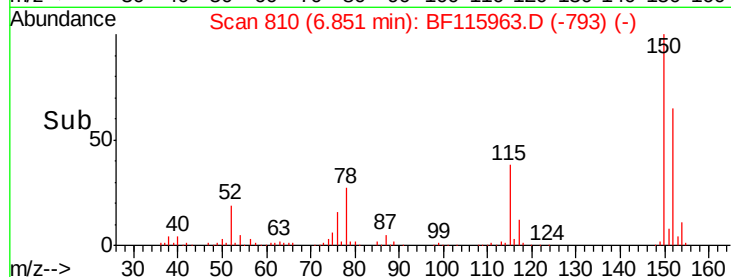
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Instrument :
BNA_F
ClientSampleId :
SP-1DL

Tgt Ion:152 Resp: 120382
Ion Ratio Lower Upper
152 100
150 154.9 127.4 191.0
115 59.5 51.8 77.8



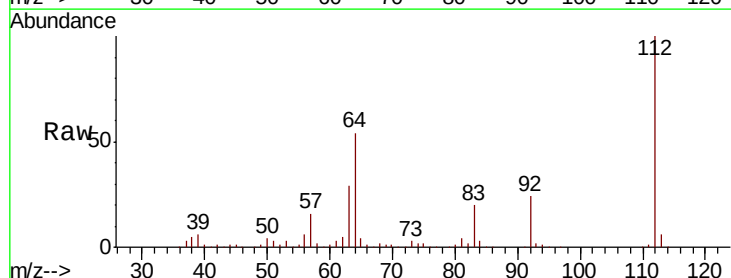
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



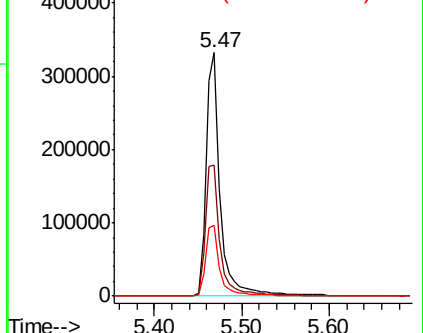
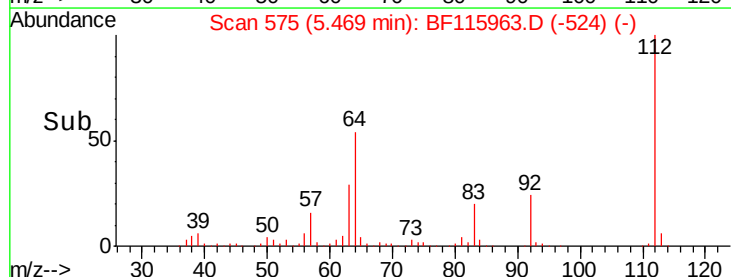
#5

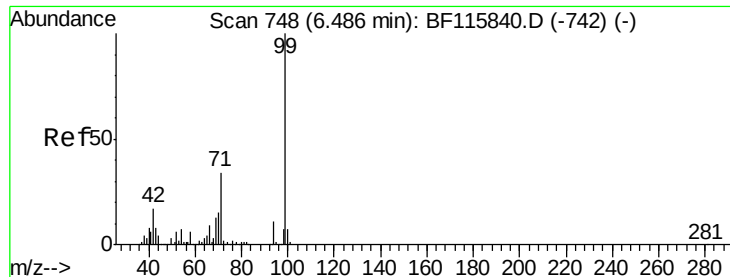
2-Fluorophenol
Concen: 51.743 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Tgt Ion:112 Resp: 372083
Ion Ratio Lower Upper
112 100
64 54.0 46.8 70.2
63 29.2 24.2 36.2



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 56.022 ng

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

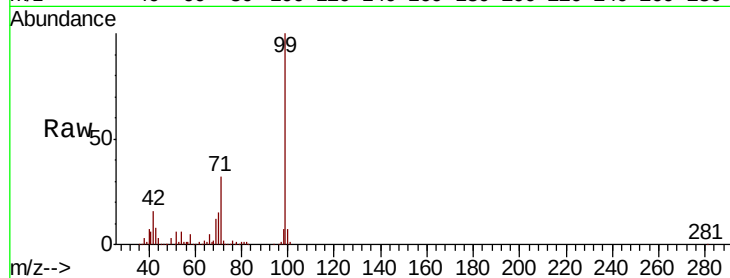
Tgt Ion: 99 Resp: 508269

Ion Ratio Lower Upper

99 100

42 16.4 13.8 20.6

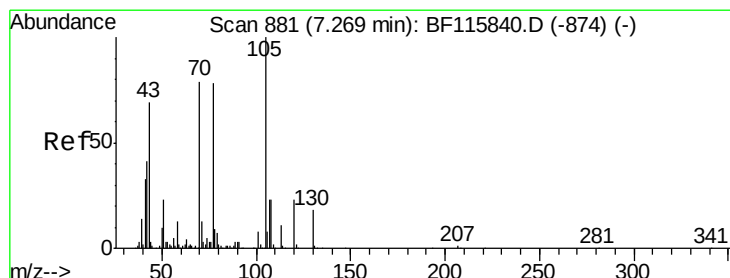
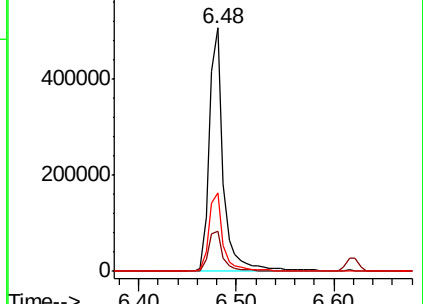
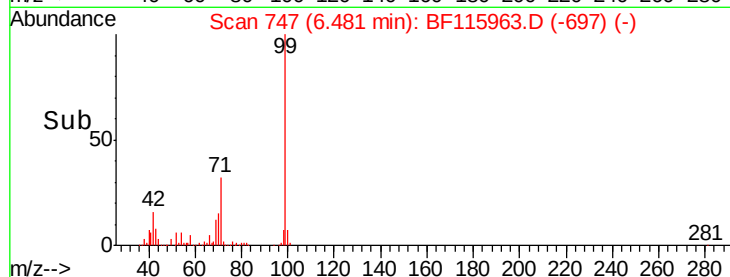
71 32.0 27.1 40.7



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 7.229 ng

RT: 7.41 min Scan# 905

Delta R.T. 0.14 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Tgt Ion: 70 Resp: 40644

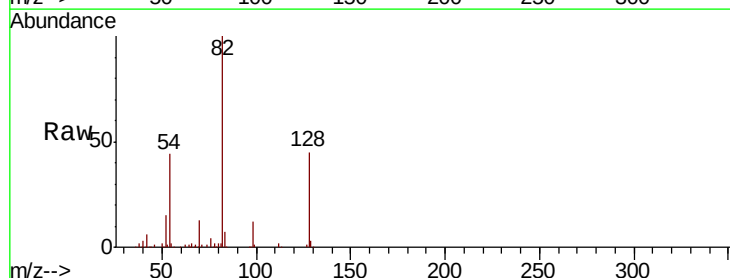
Ion Ratio Lower Upper

70 100

42 44.2 41.8 62.8

101 0.0 7.7 11.5#

130 2.4 17.8 26.6#

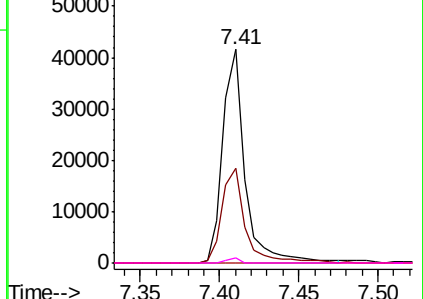
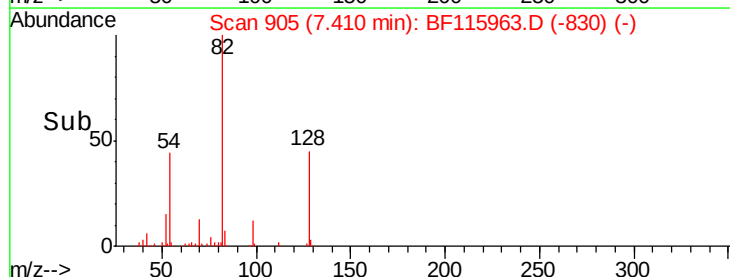


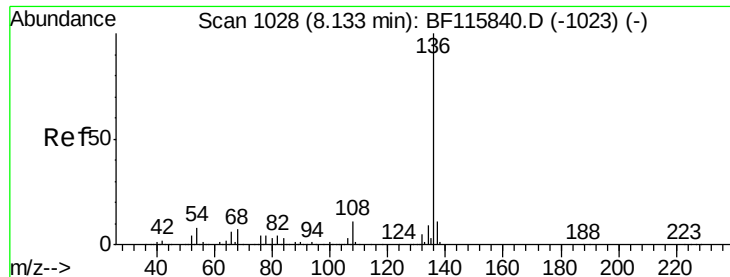
Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): BF1

Ion 130.00 (129.70 to 130.70): BF1

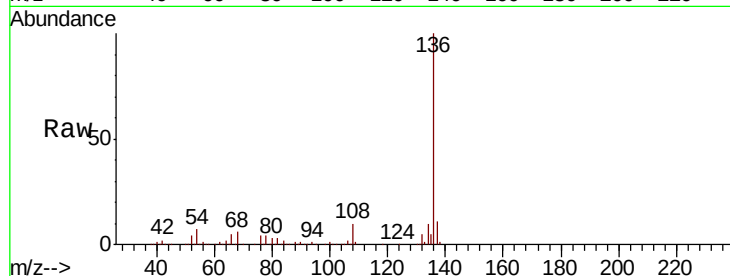




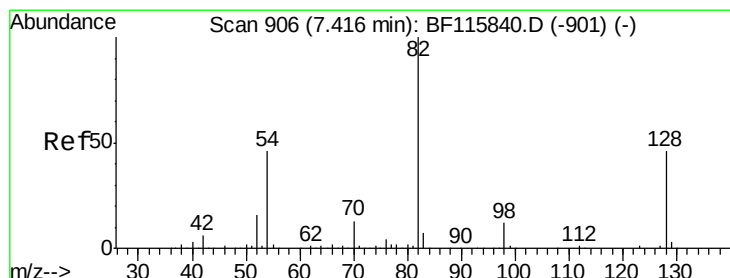
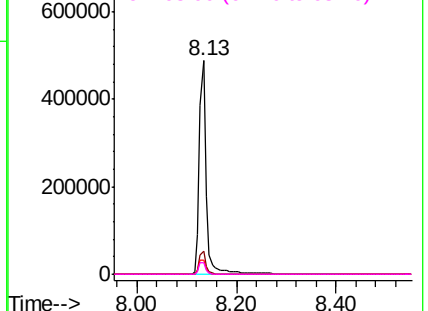
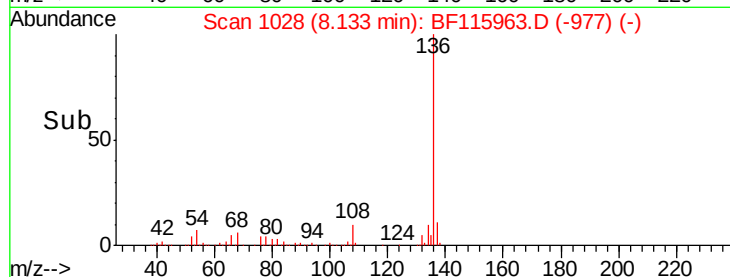
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Instrument :
BNA_F
ClientSampleId :
SP-1DL

Tgt Ion:	136	Resp:	472470
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	6.6	6.1	9.1
68	5.6	5.4	8.2

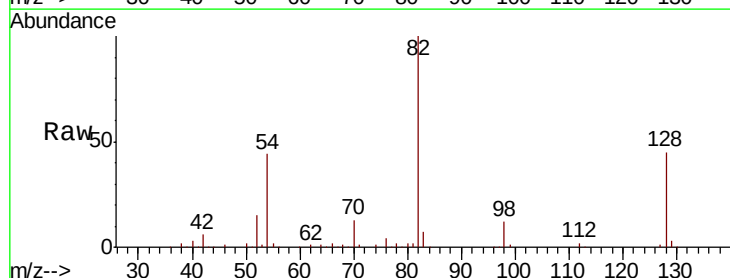


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

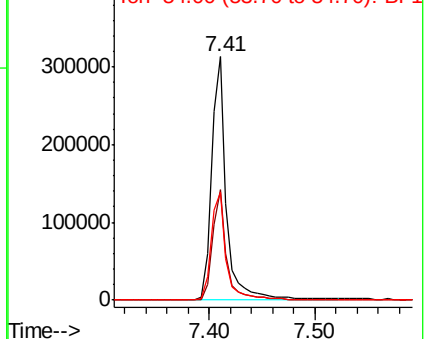
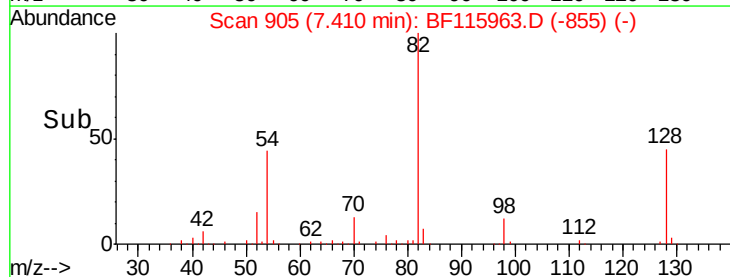


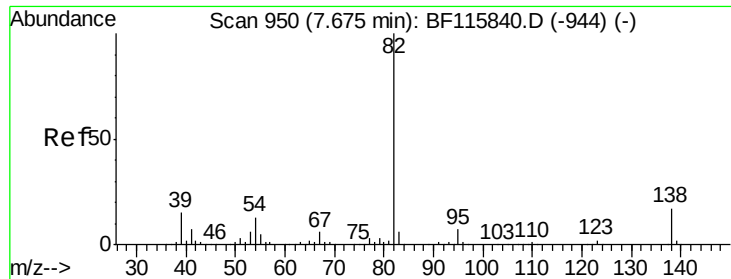
#23
Nitrobenzene-d5
Concen: 37.907 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.01 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Tgt Ion:	82	Resp:	310277
Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.6	55.0
54	44.3	36.6	55.0



Abundance Ion 82.00 (81.70 to 82.70): BF1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BF1

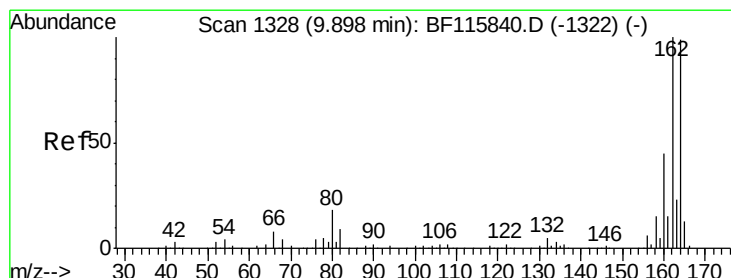
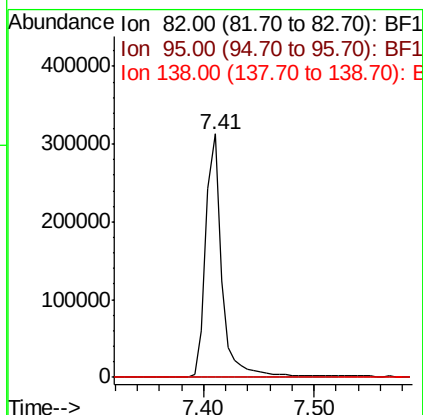
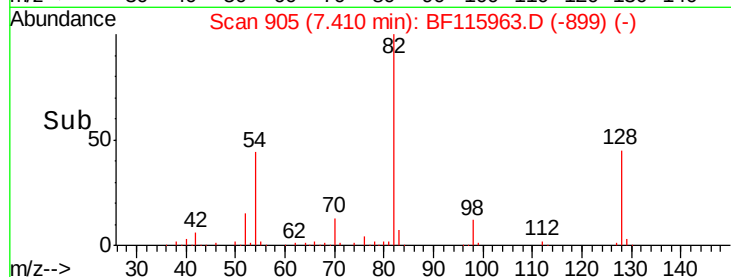
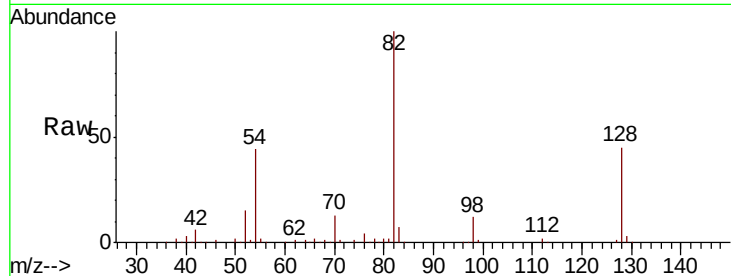




#25
Isophorone
Concen: 19.824 ng
RT: 7.41 min Scan# 905
Delta R.T. -0.26 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

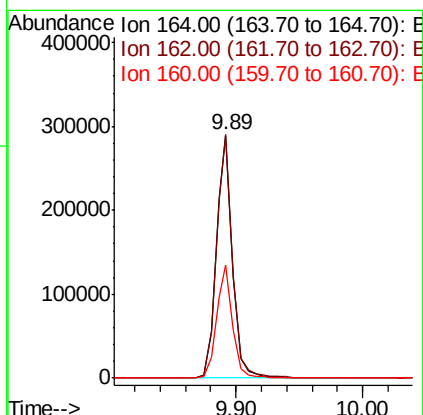
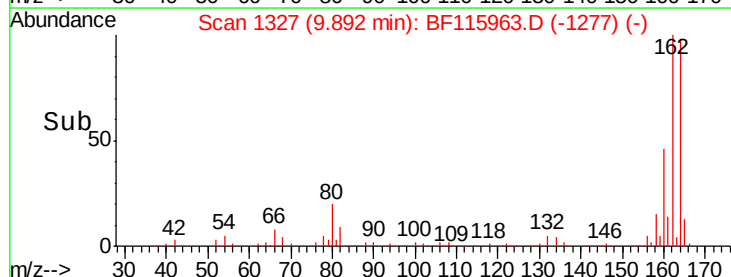
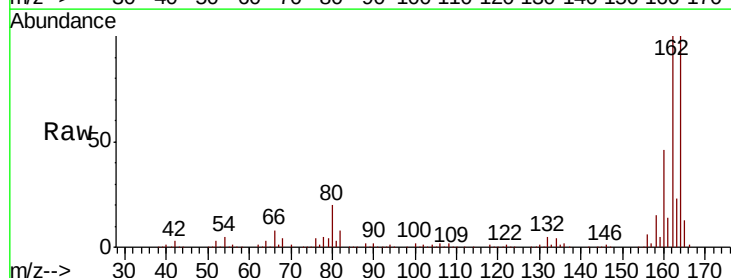
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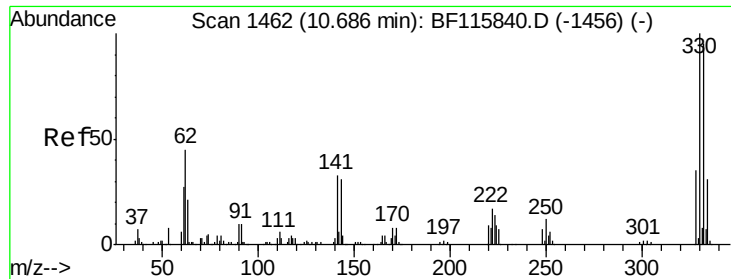
Tgt Ion: 82 Resp: 310274
Ion Ratio Lower Upper
82 100
95 0.0 5.5 8.3#
138 0.0 13.9 20.9#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Tgt Ion: 164 Resp: 257815
Ion Ratio Lower Upper
164 100
162 100.4 80.8 121.2
160 46.5 36.2 54.4

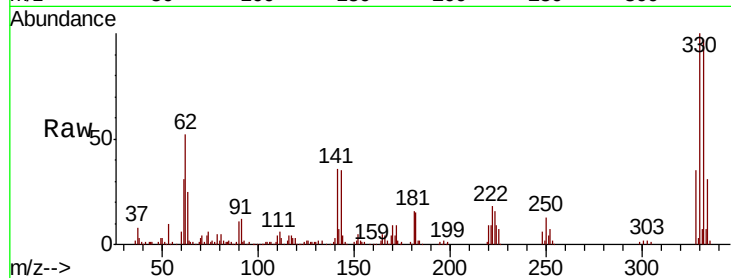




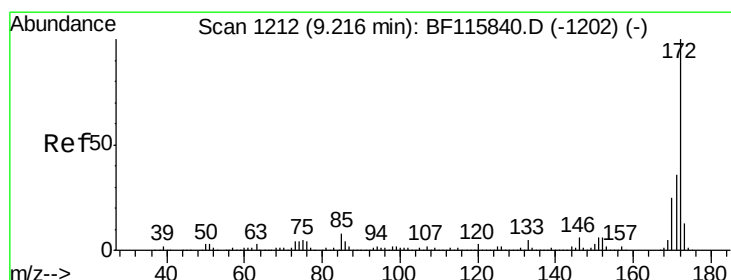
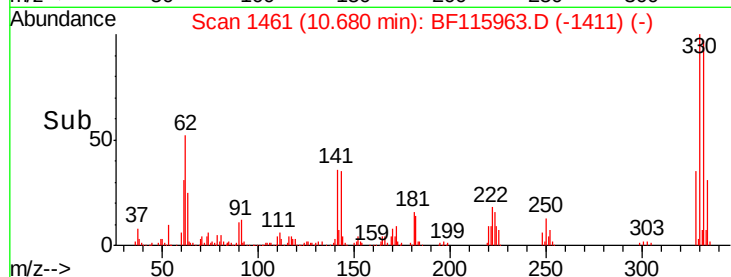
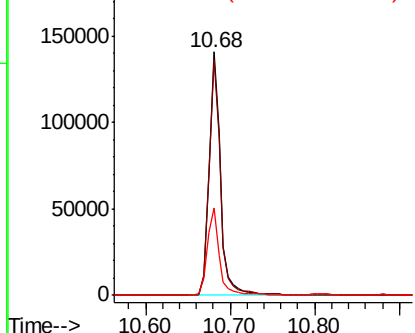
#42
 2,4,6-Tribromophenol
 Concen: 53.591 ng
 RT: 10.68 min Scan# 1461
 Delta R.T. -0.01 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

Instrument :
 BNA_F
 ClientSampleId :
 SP-1DL

Tgt Ion:330 Resp: 133955
 Ion Ratio Lower Upper
 330 100
 332 97.6 77.7 116.5
 141 38.7 28.1 42.1

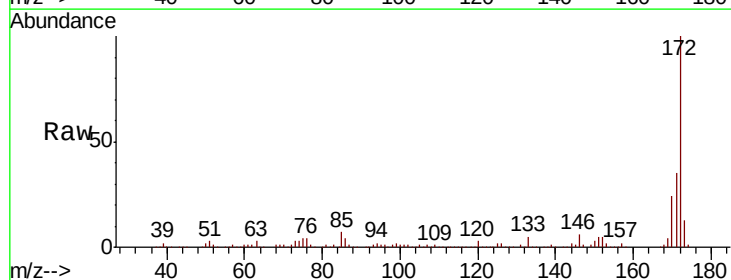


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

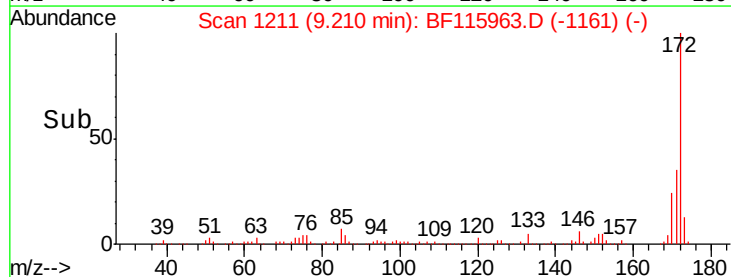
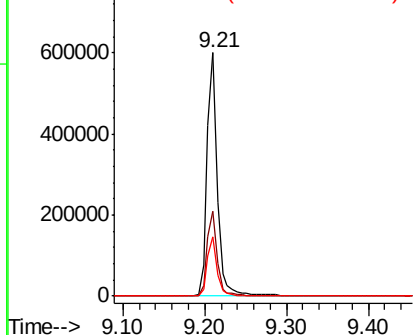


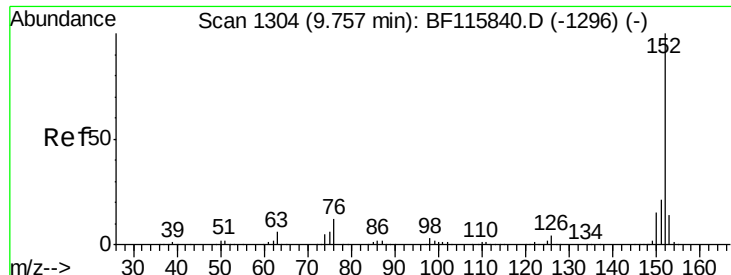
#45
 2-Fluorobiphenyl
 Concen: 38.523 ng
 RT: 9.21 min Scan# 1211
 Delta R.T. -0.01 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

Tgt Ion:172 Resp: 530239
 Ion Ratio Lower Upper
 172 100
 171 35.1 29.1 43.7
 170 24.3 20.1 30.1



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





#49

Acenaphthylene

Concen: 4.155 ng

RT: 9.75 min Scan# 1303

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

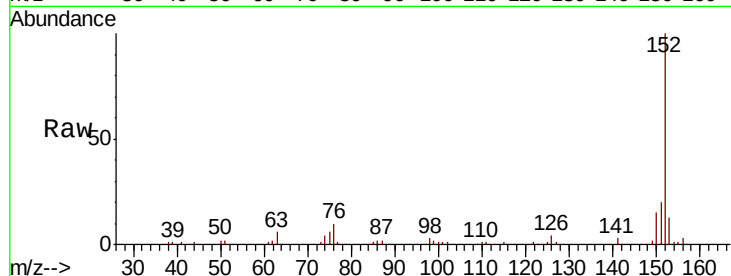
Tgt Ion:152 Resp: 91821

Ion Ratio Lower Upper

152 100

151 19.9 16.8 25.2

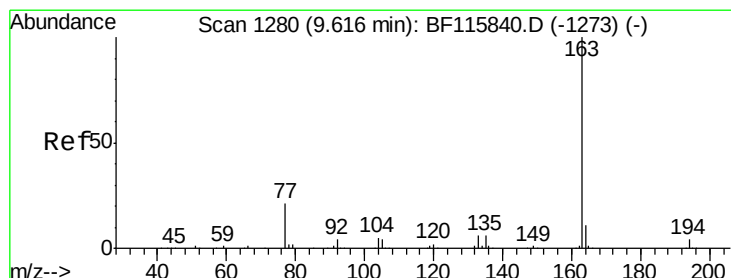
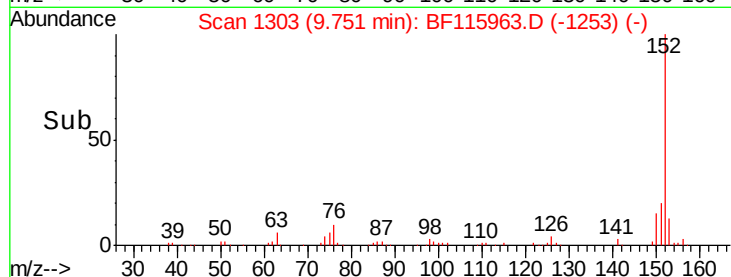
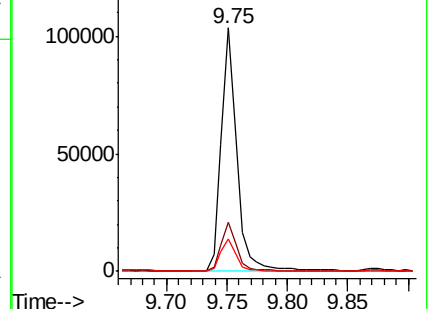
153 13.3 11.6 17.4



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 4.418 ng

RT: 9.60 min Scan# 1278

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

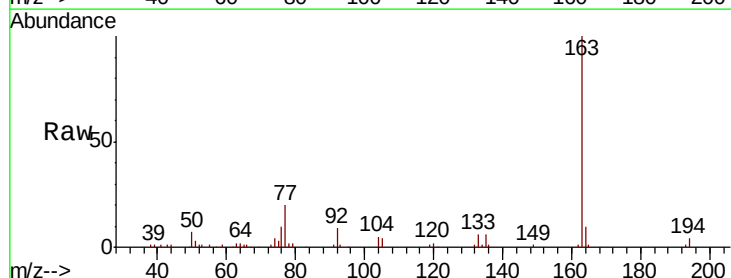
Tgt Ion:163 Resp: 77560

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.6

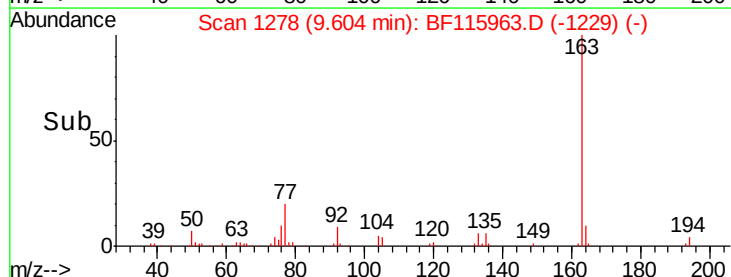
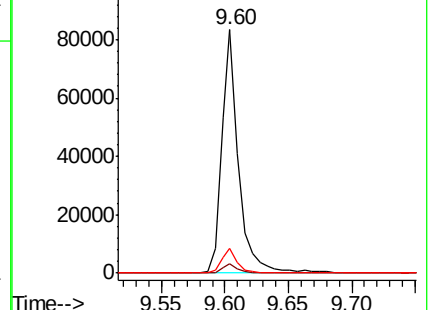
164 10.1 8.4 12.6

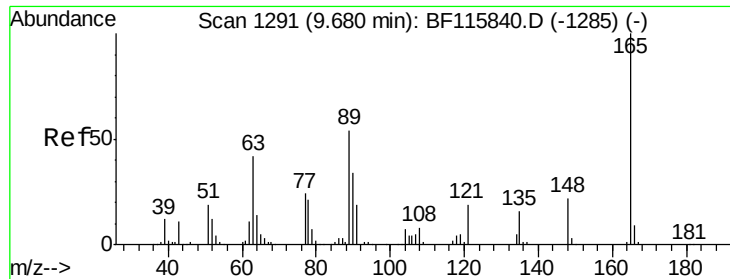


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

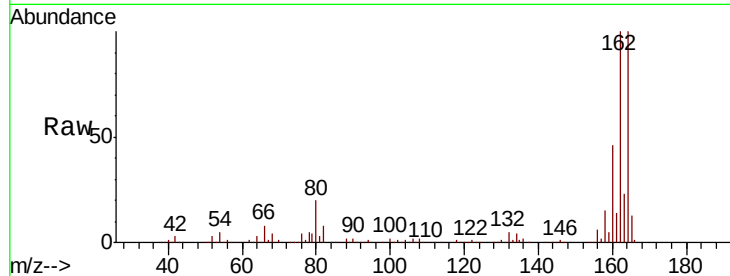




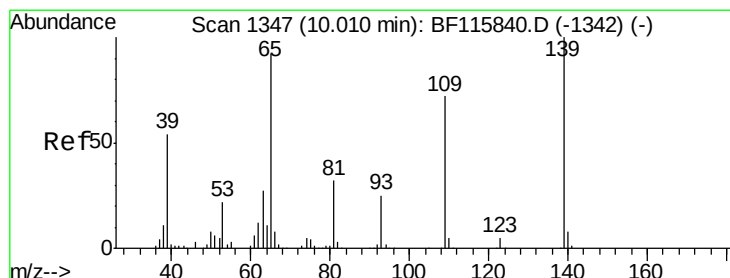
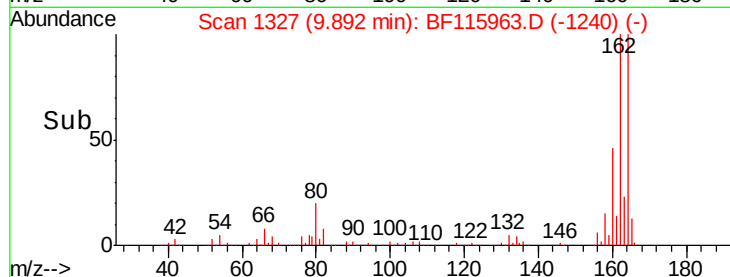
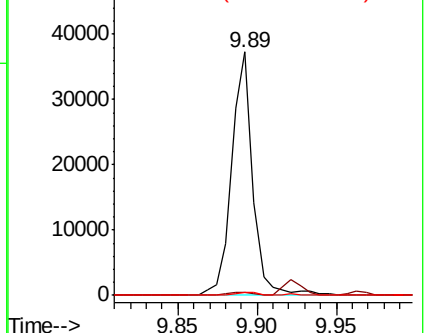
#51
 2,6-Dinitrotoluene
 Concen: 9.066 ng
 RT: 9.89 min Scan# 1327
 Delta R.T. 0.21 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

Instrument :
 BNA_F
 ClientSampleId :
 SP-1DL

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.0	39.4	59.2#
89	1.4	43.0	64.6#

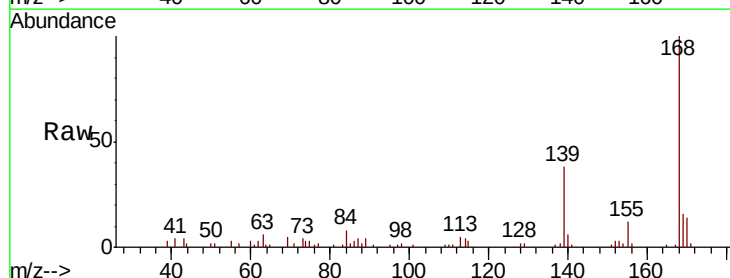


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1

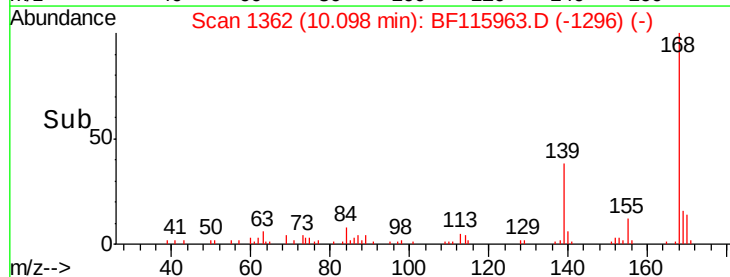
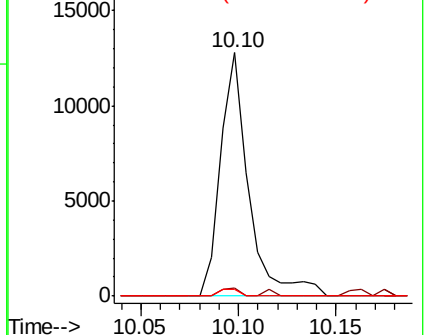


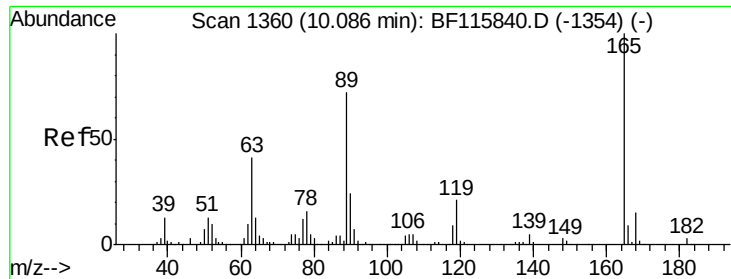
#56
 4-Nitrophenol
 Concen: 4.242 ng
 RT: 10.10 min Scan# 1362
 Delta R.T. 0.09 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

Tgt Ion	Ratio	Lower	Upper
139	100		
109	3.3	52.0	92.0#
65	2.9	72.6	112.6#



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): BF1

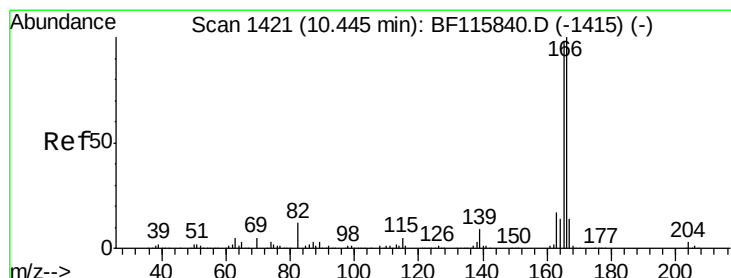
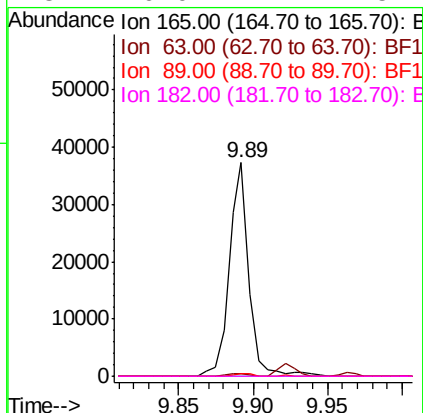
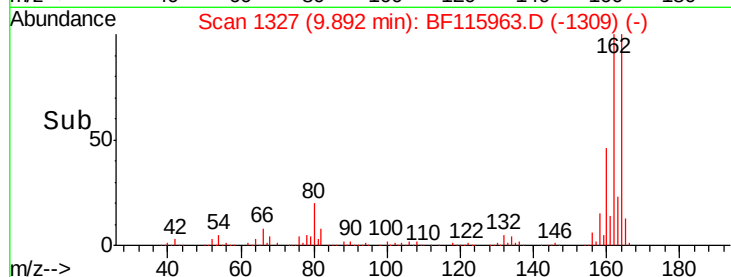
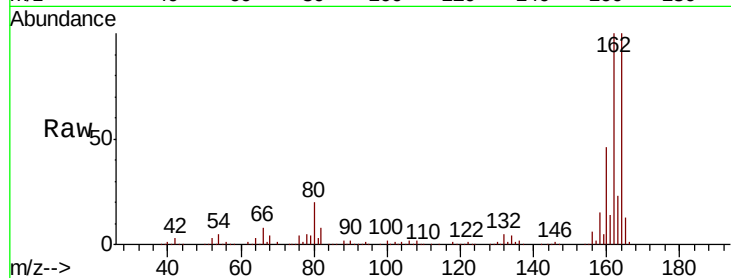




#57
2,4-Dinitrotoluene
Concen: 6.809 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.19 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

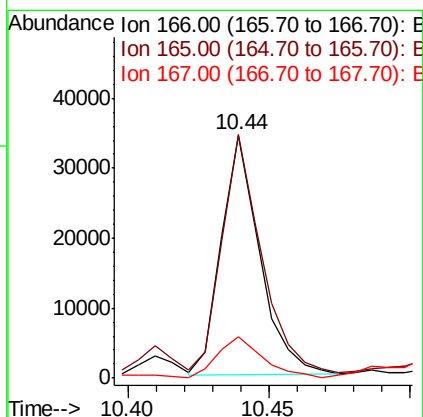
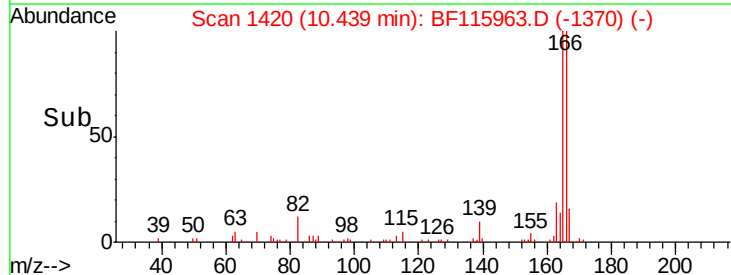
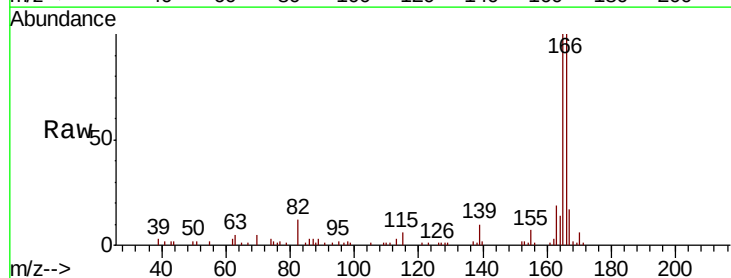
Instrument :
BNA_F
ClientSampleId :
SP-1DL

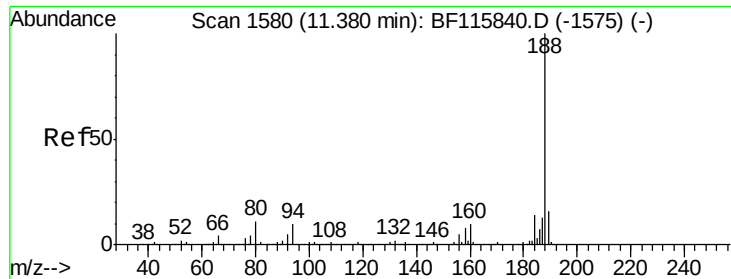
Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.0	33.2	49.8#
89	1.4	57.3	85.9#
182	0.0	2.1	3.1#



#58
Fluorene
Concen: 2.150 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.4	78.6	118.0
167	16.9	10.9	16.3#





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.38 min Scan# 1580

Delta R.T. 0.00 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

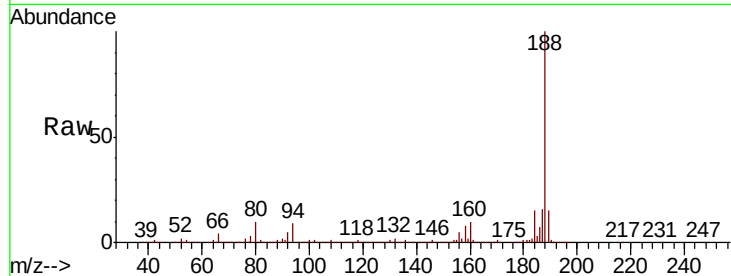
Tgt Ion:188 Resp: 471073

Ion Ratio Lower Upper

188 100

94 9.4 8.0 12.0

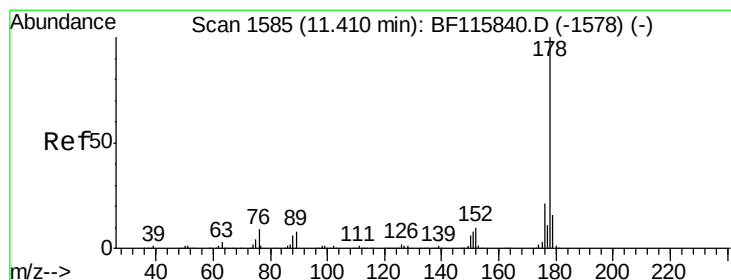
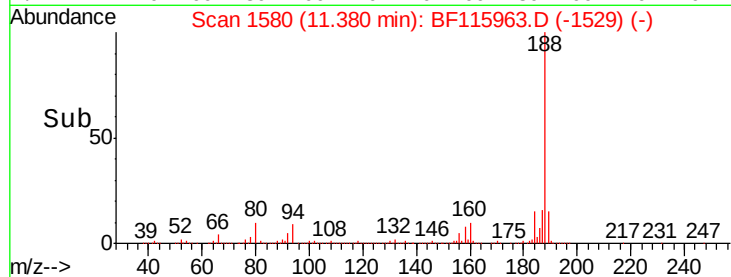
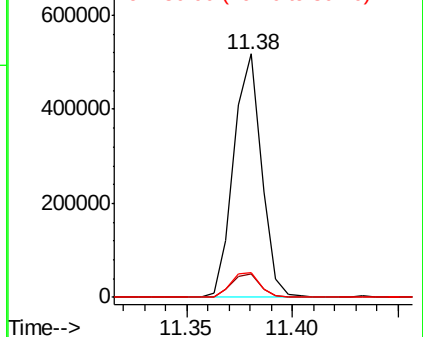
80 10.1 8.6 12.8



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF1

Ion 80.00 (79.70 to 80.70): BF1



#71

Phenanthrene

Concen: 41.491 ng

RT: 11.40 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

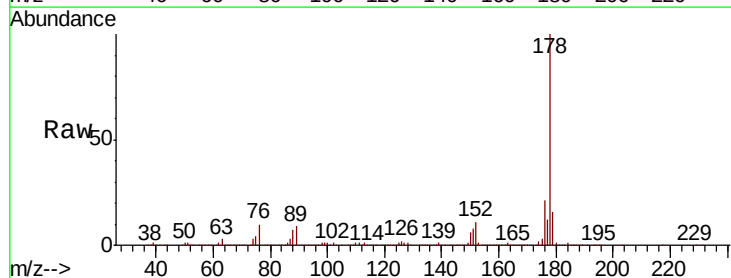
Tgt Ion:178 Resp: 999187

Ion Ratio Lower Upper

178 100

176 20.7 16.5 24.7

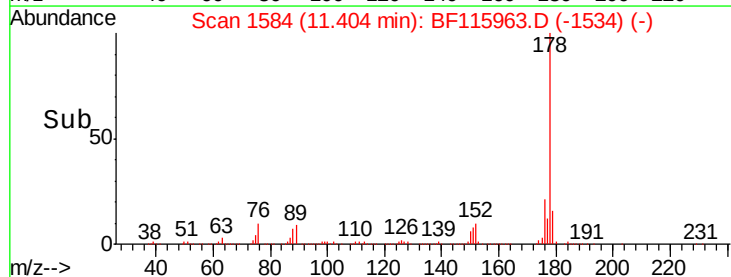
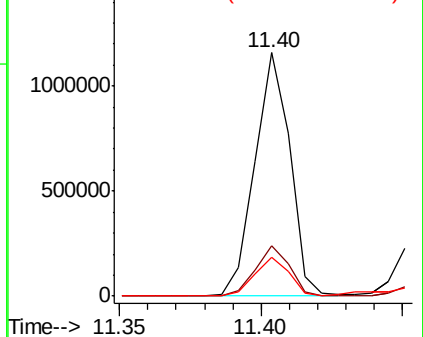
179 15.9 12.6 18.8

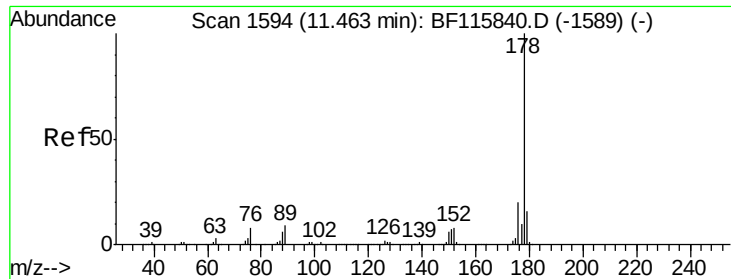


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 8.639 ng

RT: 11.45 min Scan# 1592

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

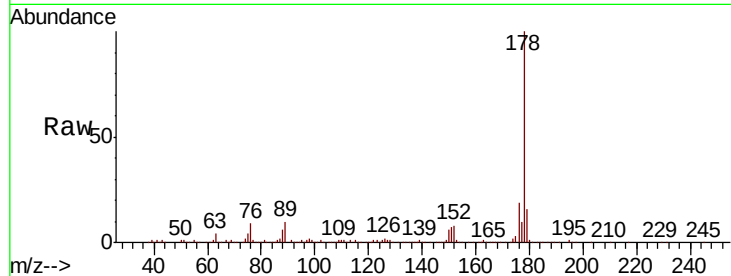
Tgt Ion:178 Resp: 210560

Ion Ratio Lower Upper

178 100

176 18.9 15.7 23.5

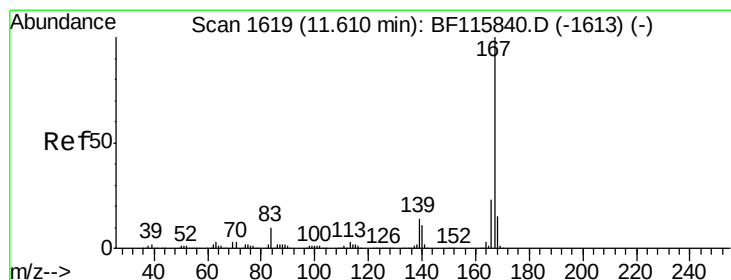
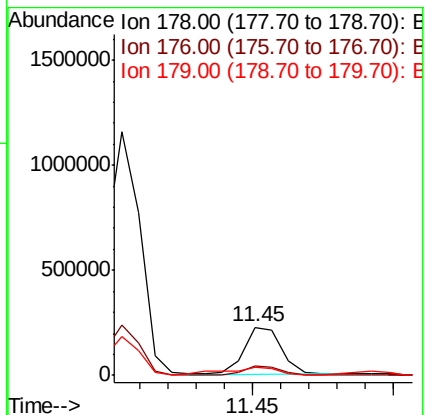
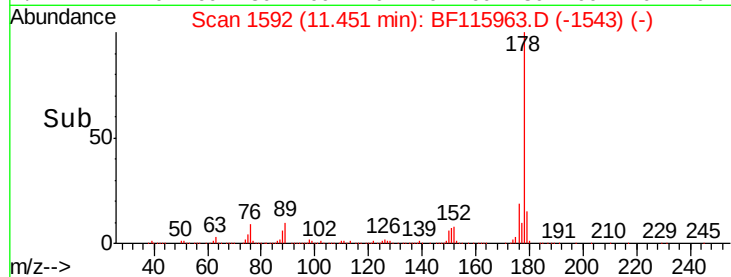
179 15.7 12.4 18.6



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: 4.909 ng

RT: 11.61 min Scan# 1619

Delta R.T. 0.00 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

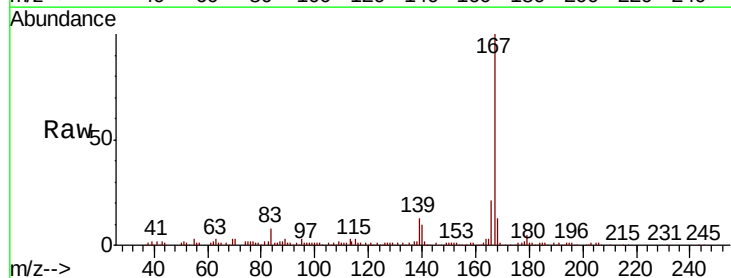
Tgt Ion:167 Resp: 108550

Ion Ratio Lower Upper

167 100

166 21.3 18.0 27.0

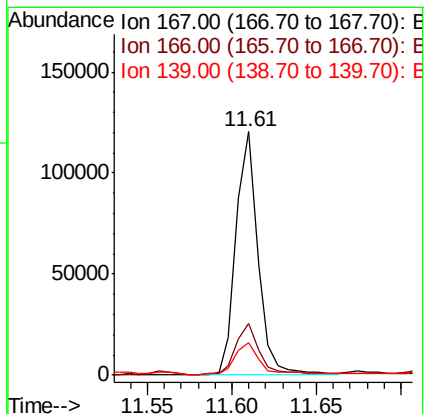
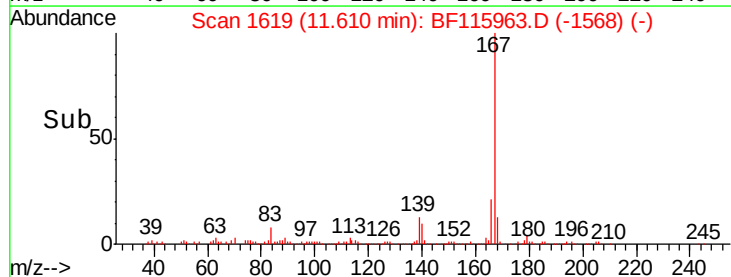
139 13.3 11.4 17.2

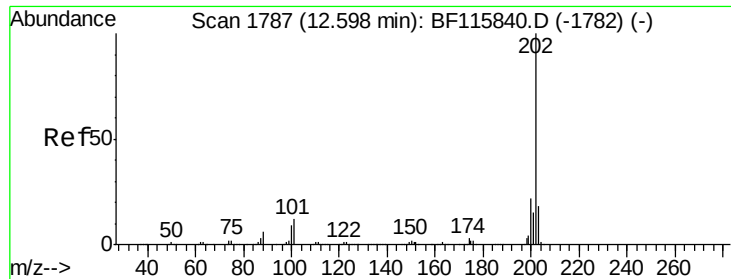


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#75

Fluoranthene

Concen: 68.099 ng

RT: 12.60 min Scan# 1788

Delta R.T. 0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

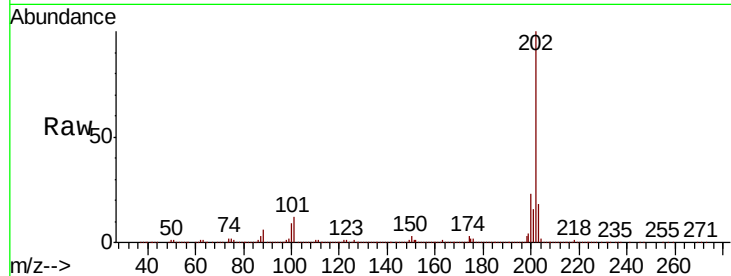
Tgt Ion:202 Resp: 1716905

Ion Ratio Lower Upper

202 100

101 12.3 0.0 31.5

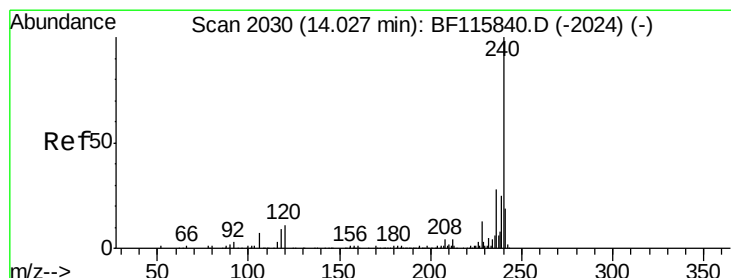
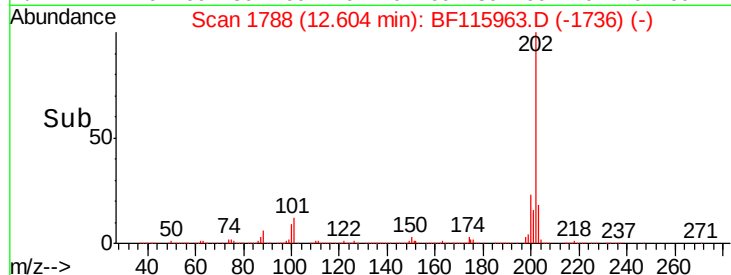
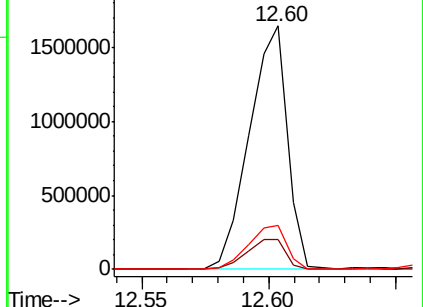
203 18.2 0.0 37.9



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: 14.03 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

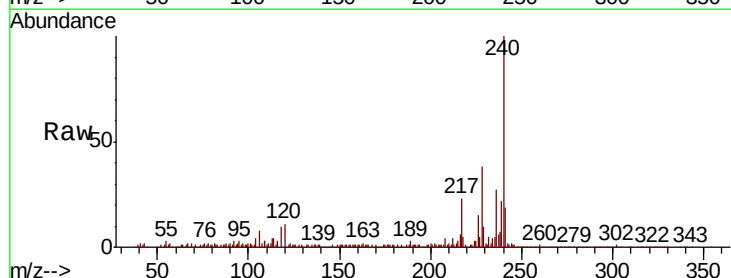
Tgt Ion:240 Resp: 312882

Ion Ratio Lower Upper

240 100

120 11.1 8.5 12.7

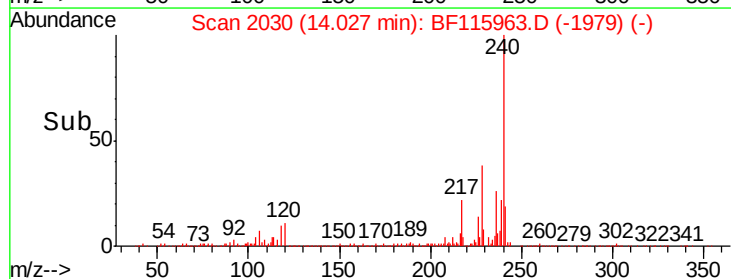
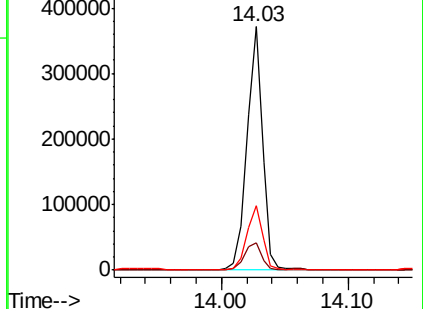
236 26.6 22.2 33.2

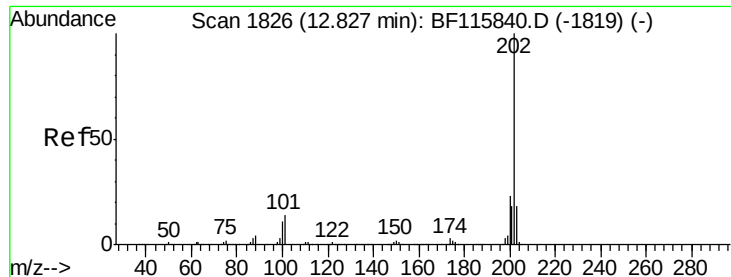


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#78

Pyrene

Concen: 67.351 ng

RT: 12.83 min Scan# 1827

Delta R.T. 0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

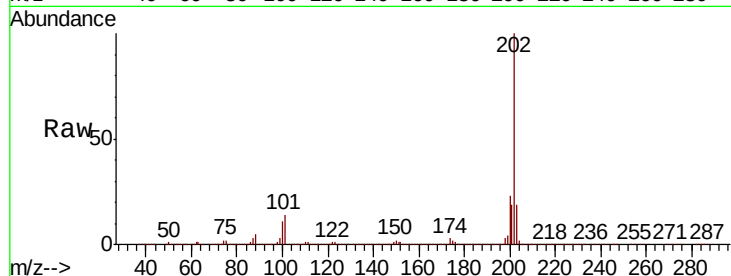
Tgt Ion:202 Resp: 1588496

Ion Ratio Lower Upper

202 100

200 23.2 18.2 27.2

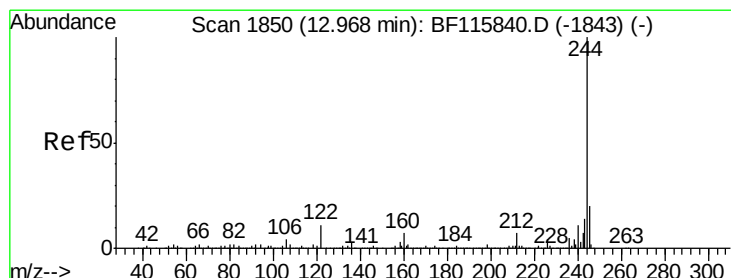
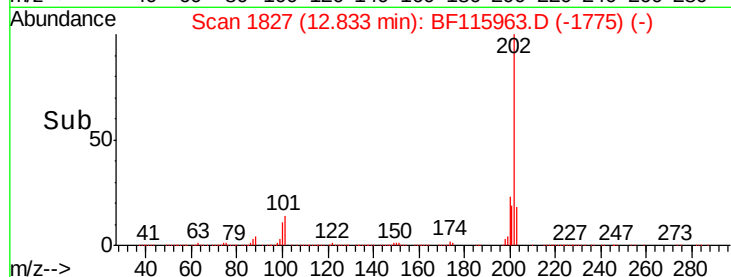
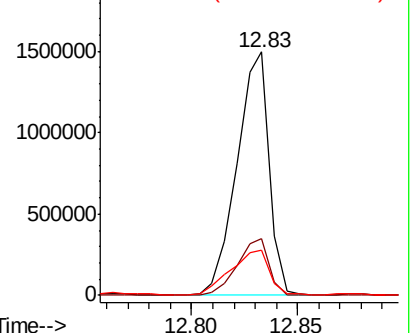
203 18.7 14.3 21.5



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: 39.348 ng

RT: 12.96 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

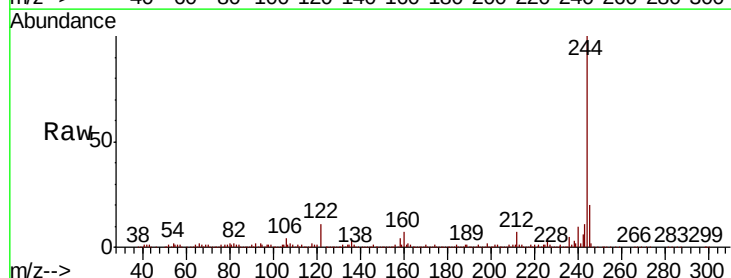
Tgt Ion:244 Resp: 584252

Ion Ratio Lower Upper

244 100

212 7.0 5.6 8.4

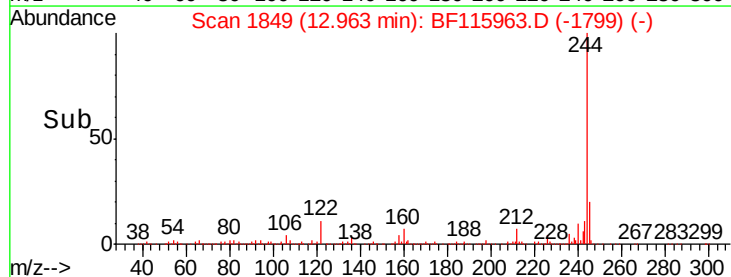
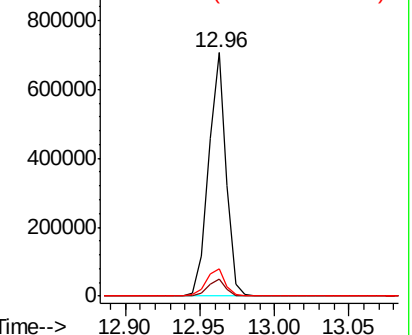
122 11.3 8.6 13.0

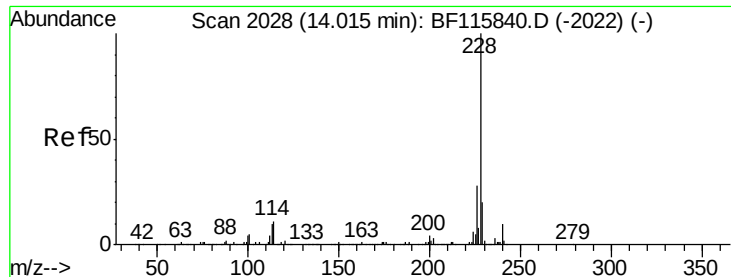


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#81

Benzo(a)anthracene

Concen: 38.197 ng

RT: 14.02 min Scan# 2028

Delta R.T. 0.00 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

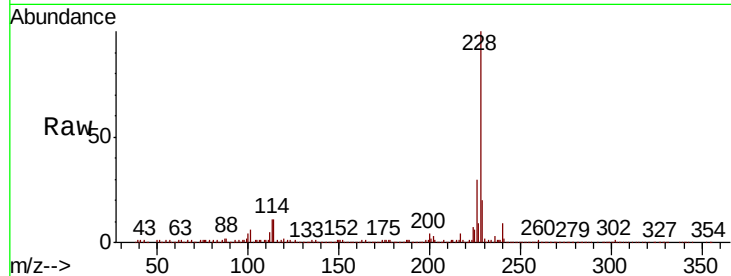
Tgt Ion:228 Resp: 763877

Ion Ratio Lower Upper

228 100

226 30.4 22.5 33.7

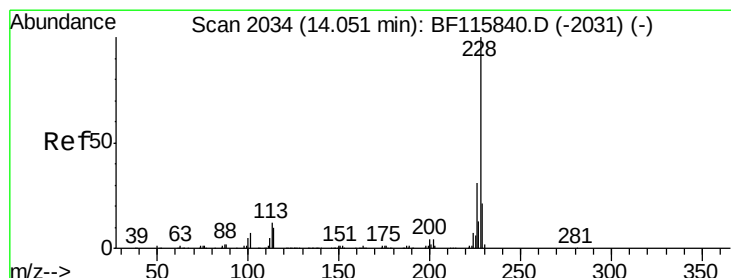
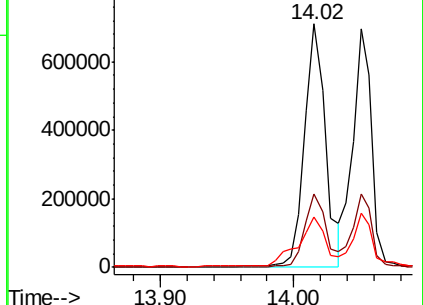
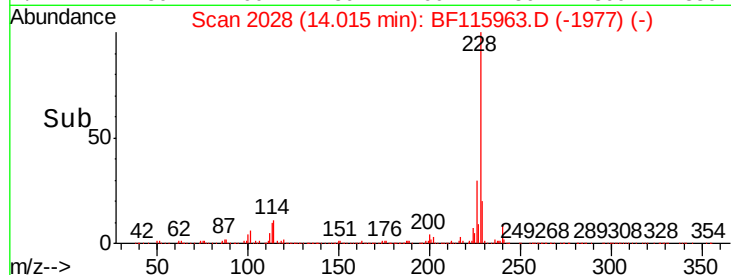
229 20.4 16.1 24.1



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Chrysene

Concen: 35.058 ng

RT: 14.05 min Scan# 2034

Delta R.T. 0.00 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

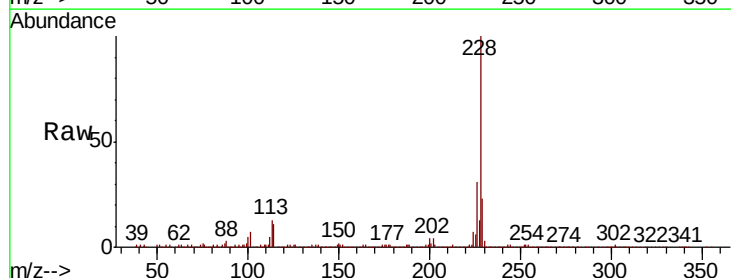
Tgt Ion:228 Resp: 680651

Ion Ratio Lower Upper

228 100

226 30.7 24.8 37.2

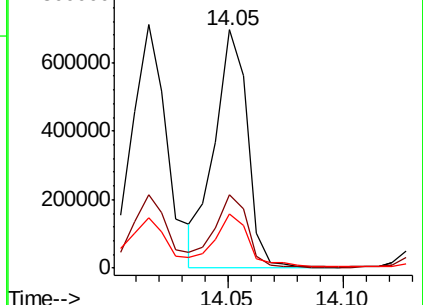
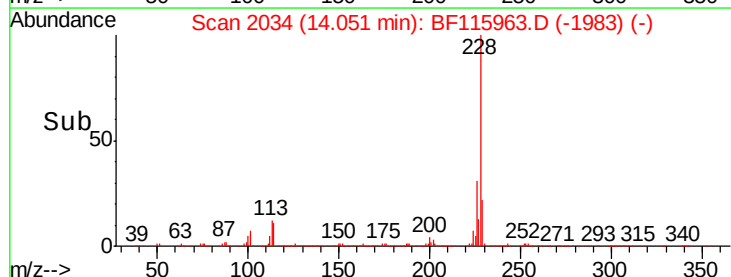
229 22.6 16.4 24.6

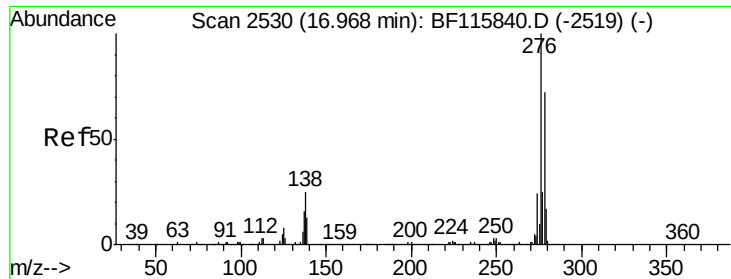


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

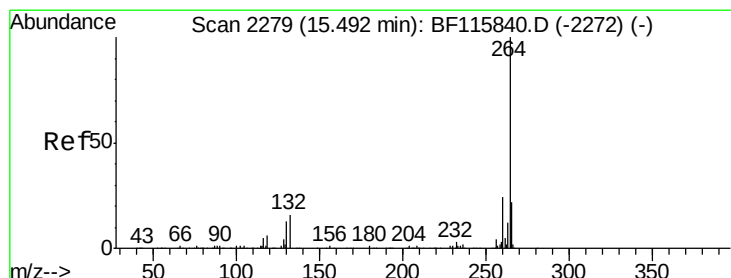
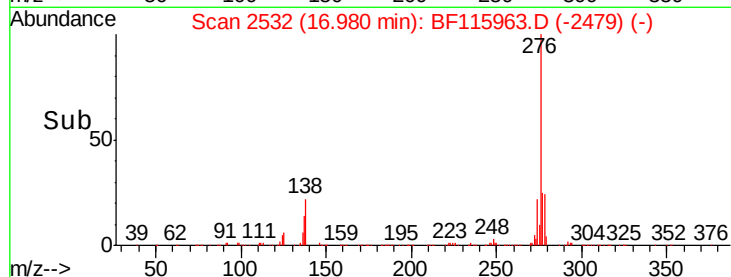
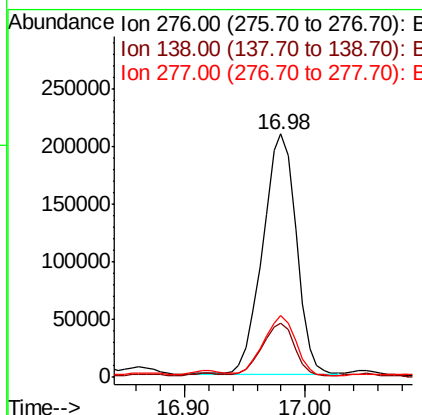
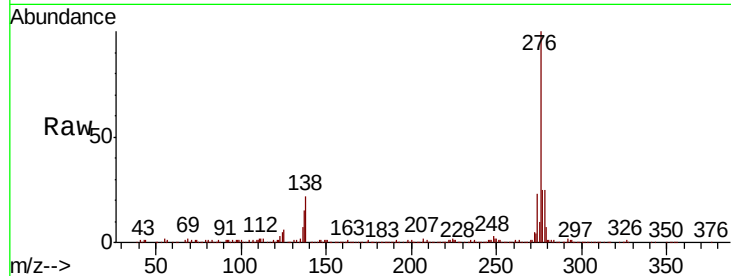




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 24.785 ng
 RT: 16.98 min Scan# 2532
 Delta R.T. 0.01 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

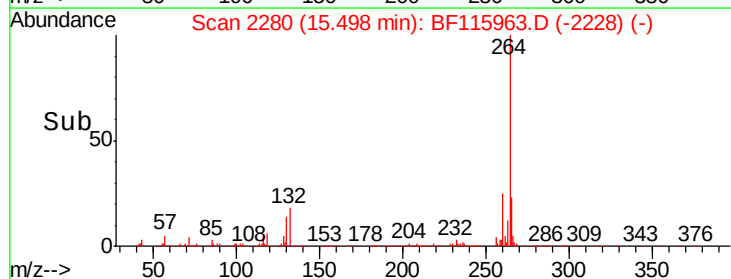
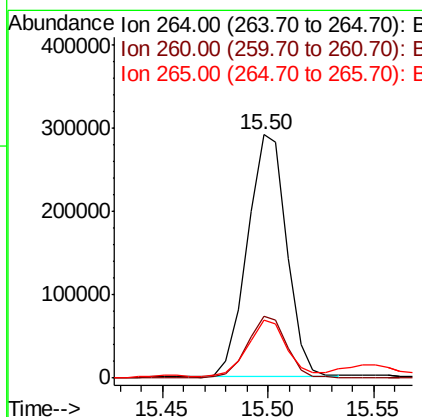
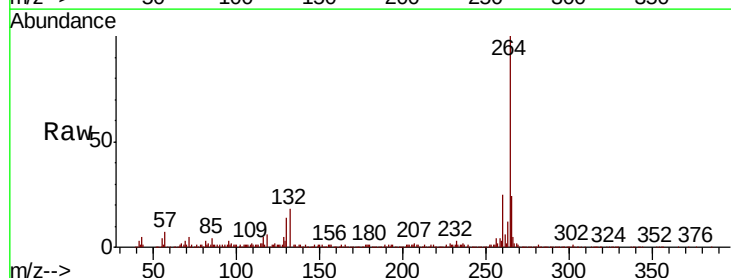
Instrument :
 BNA_F
 ClientSampled :
 SP-1DL

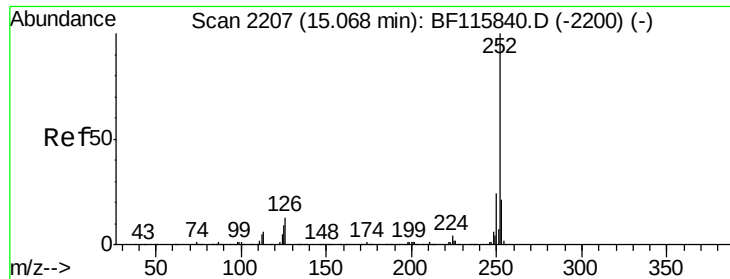
Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.1	19.6	29.4
277	23.9	20.1	30.1



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.50 min Scan# 2280
 Delta R.T. 0.01 min
 Lab File: BF115963.D
 Acq: 2 Aug 2019 22:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.4	29.2
265	23.6	17.5	26.3

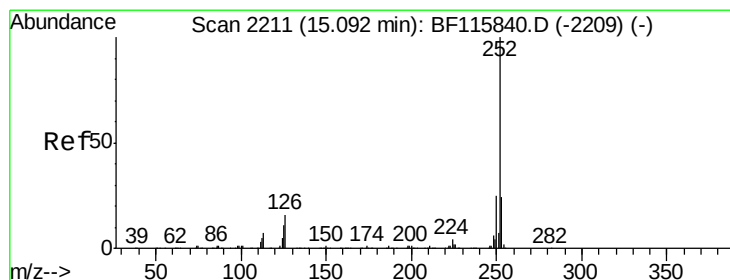
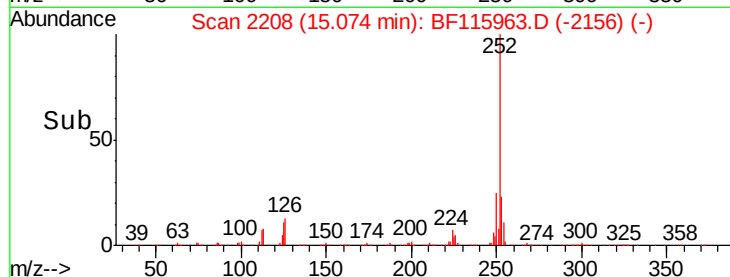
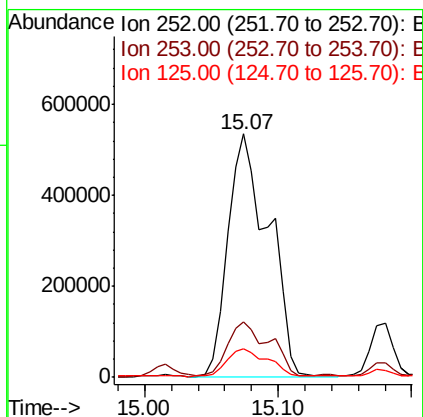
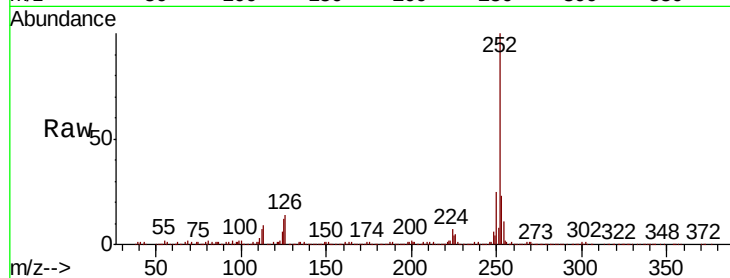




#88
Benzo(b)fluoranthene
Concen: 51.713 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

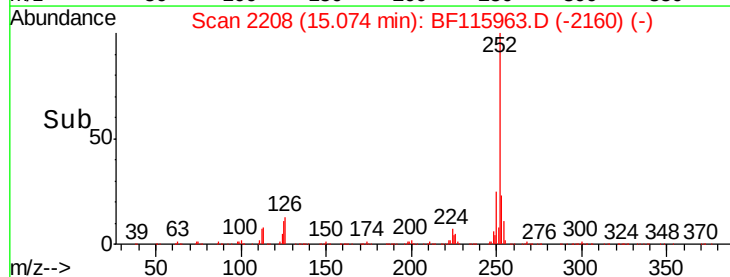
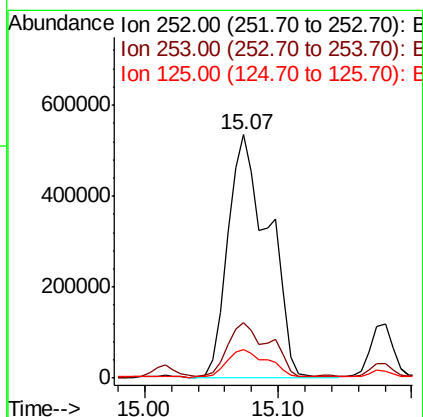
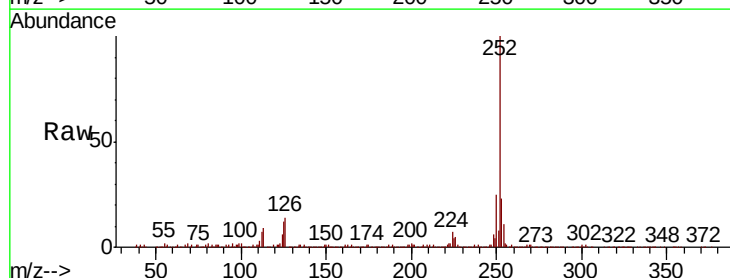
Instrument :
BNA_F
ClientSampleId :
SP-1DL

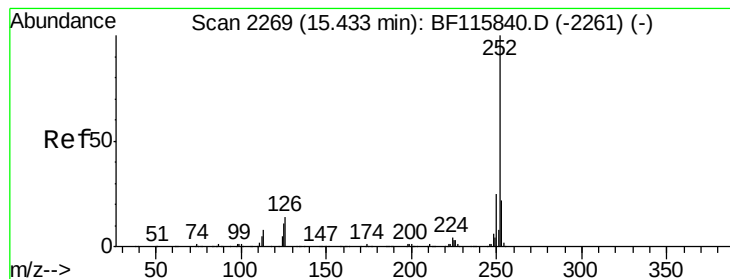
Tgt Ion:252 Resp: 1128739
Ion Ratio Lower Upper
252 100
253 22.9 17.2 25.8
125 11.9 7.4 11.0#



#89
Benzo(k)fluoranthene
Concen: 53.093 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF115963.D
Acq: 2 Aug 2019 22:44

Tgt Ion:252 Resp: 1128739
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 11.9 8.9 13.3





#90

Benzo(a)pyrene

Concen: 32.568 ng

RT: 15.44 min Scan# 2270

Delta R.T. 0.01 min

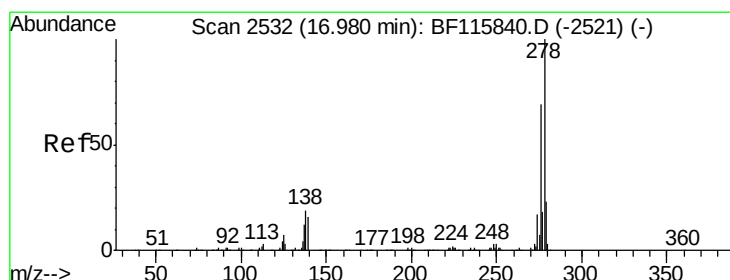
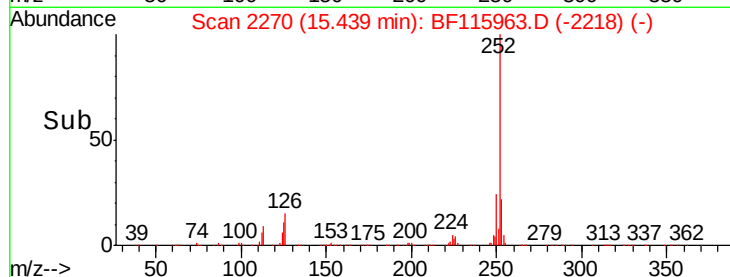
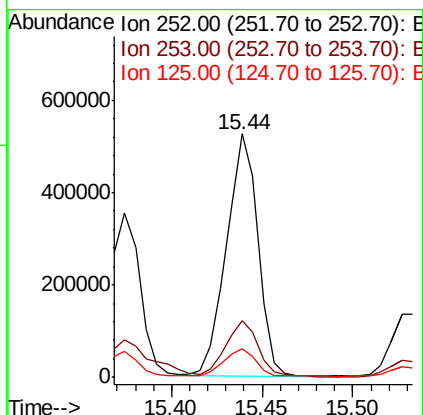
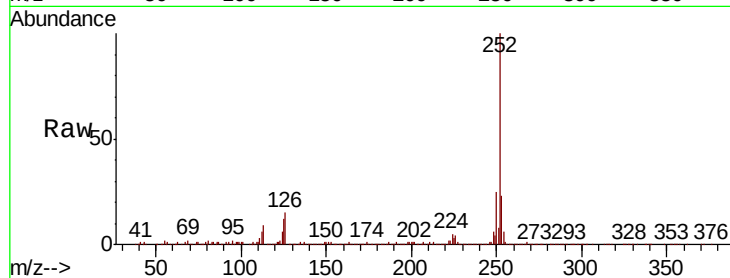
Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :
BNA_F
ClientSampleId :
SP-1DL

Tgt Ion: 252 Resp: 635449

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.6
125	11.5	8.8	13.2



#91

Dibenzo(a,h)anthracene

Concen: 4.925 ng

RT: 17.15 min Scan# 2561

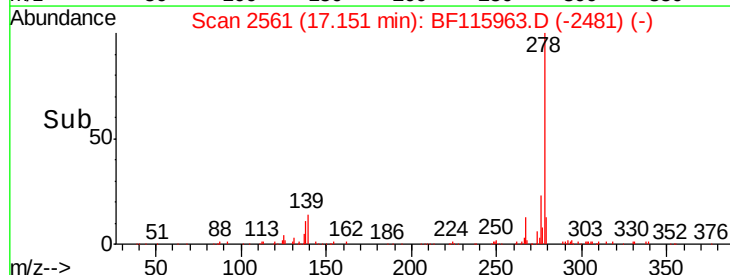
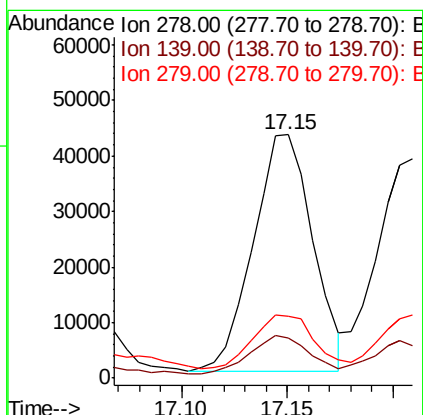
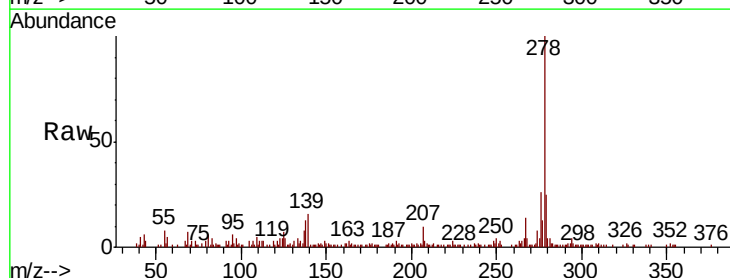
Delta R.T. 0.17 min

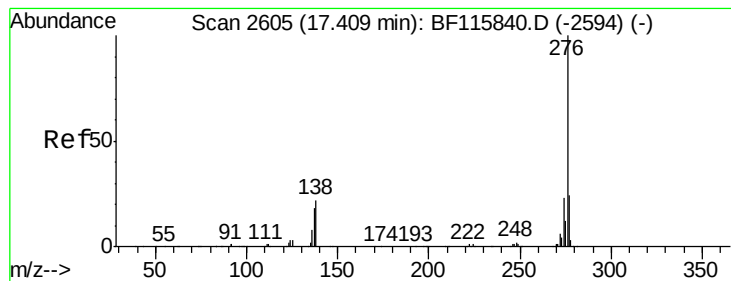
Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Tgt Ion: 278 Resp: 83182

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.6	19.0
279	25.4	18.8	28.2





#92

Benzo(g,h,i)perylene

Concen: 21.311 ng

RT: 17.43 min Scan# 2608

Delta R.T. 0.02 min

Lab File: BF115963.D

Acq: 2 Aug 2019 22:44

Instrument :

BNA_F

ClientSampleId :

SP-1DL

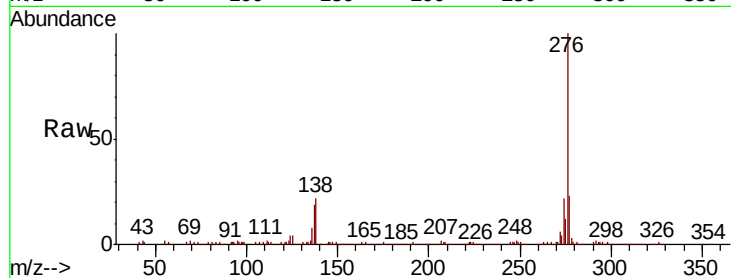
Tgt Ion: 276 Resp: 353486

Ion Ratio Lower Upper

276 100

277 23.4 19.5 29.3

138 21.5 17.8 26.8



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

