

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
 Data File : BF116625.D
 Acq On : 28 Aug 2019 20:02
 Operator : HP/JU
 Sample : K4568-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 29 01:05:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 13:34:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	91164	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	354957	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	196727	20.00	ng	-0.01
64) Phenanthrene-d10	11.37	188	349700	20.00	ng	0.00
76) Chrysene-d12	14.00	240	253620	20.00	ng	0.00
87) Perylene-d12	15.46	264	276937	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	518806	98.29	ng	0.00
7) Phenol-d6	6.49	99	668946	93.48	ng	0.00
23) Nitrobenzene-d5	7.42	82	396512	63.92	ng	-0.01
42) 2,4,6-Tribromophenol	10.68	330	159066	84.97	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	750026	63.45	ng	0.00
79) Terphenyl-d14	12.96	244	999256	64.08	ng	0.00

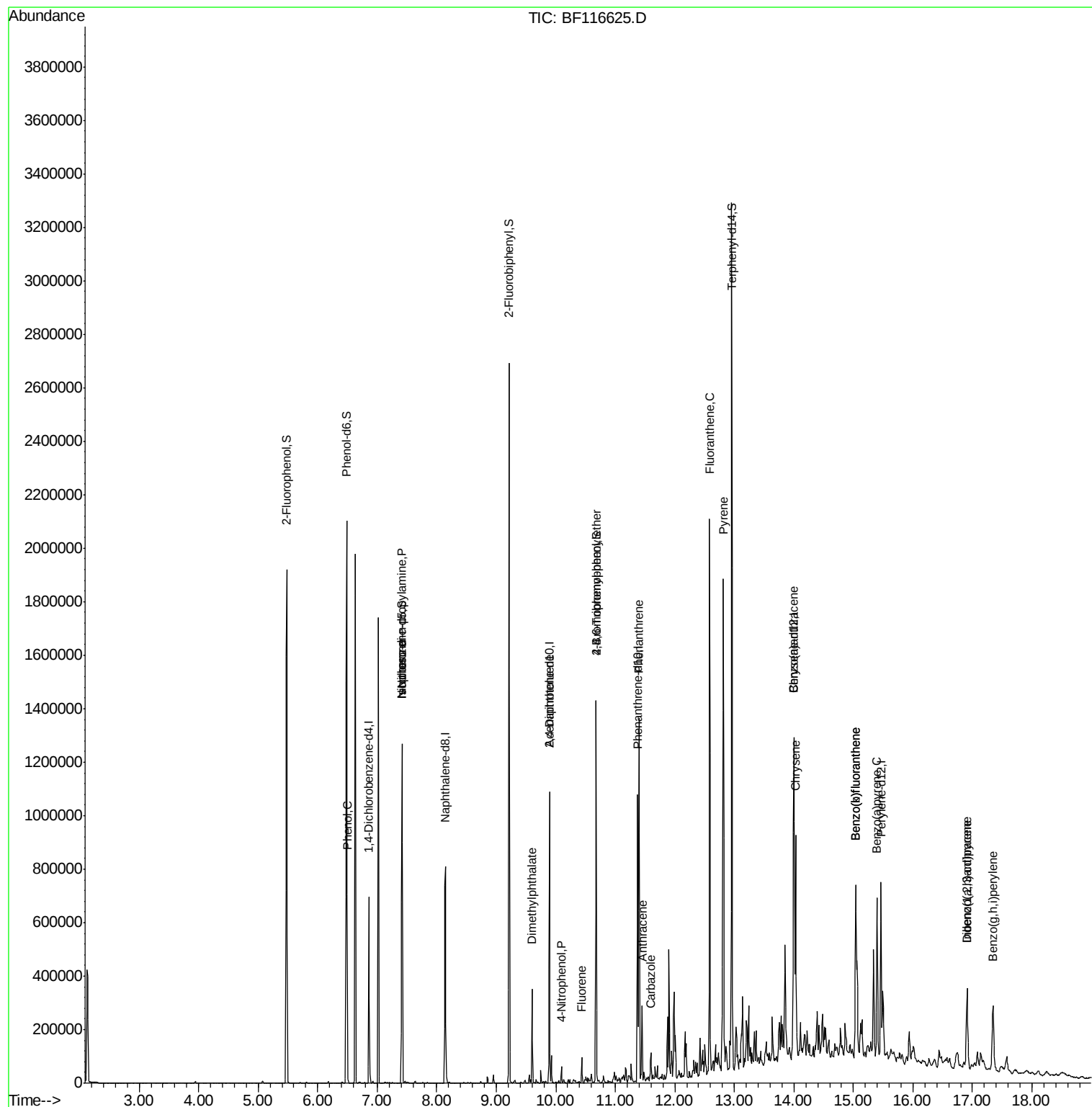
Target Compounds				Qvalue		
9) Benzaldehyde	6.49	77	1165	Below Cal	#	1
10) Phenol	6.50	94	19727	2.513	ng	97
19) n-Nitroso-di-n-propylamine	7.42	70	52481	11.533	ng	# 78
25) Isophorone	7.42	82	396508	35.111	ng	# 65
50) Dimethylphthalate	9.60	163	116823	8.833	ng	99
56) 4-Nitrophenol	10.10	139	6503	2.456	ng	# 11
57) 2,4-Dinitrotoluene	9.89	165	25653	6.666	ng	# 26
58) Fluorene	10.44	166	25987	2.196	ng	98
67) 4-Bromophenyl-phenylether	10.67	248	10964	2.956	ng	# 1
71) Phenanthrene	11.40	178	471655	25.110	ng	100
72) Anthracene	11.45	178	104649	5.572	ng	98
73) Carbazole	11.60	167	37626	2.354	ng	97
75) Fluoranthene	12.59	202	753066	44.704	ng	98
78) Pyrene	12.82	202	731500	31.366	ng	99
81) Benzo(a)anthracene	14.00	228	342144	20.234	ng	97
83) Chrysene	14.03	228	315287	19.047	ng	98
86) Indeno(1,2,3-cd)pyrene	16.91	276	190575	17.249	ng	96
88) Benzo(b)fluoranthene	15.04	252	483074	28.405	ng	98
89) Benzo(k)fluoranthene	15.04	252	483074	29.883	ng	97
90) Benzo(a)pyrene	15.40	252	271869	17.912	ng	97
91) Dibenzo(a,h)anthracene	16.92	278	48538	3.427	ng	96
92) Benzo(g,h,i)perylene	17.34	276	182798	12.413	ng	99

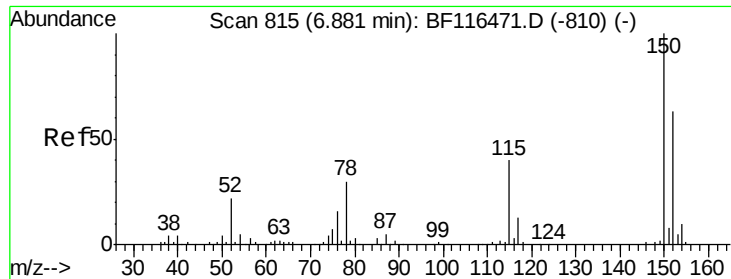
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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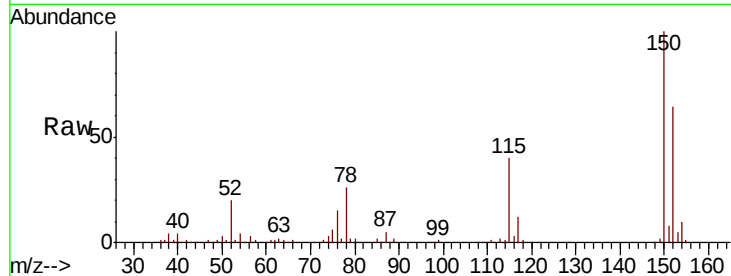


#1

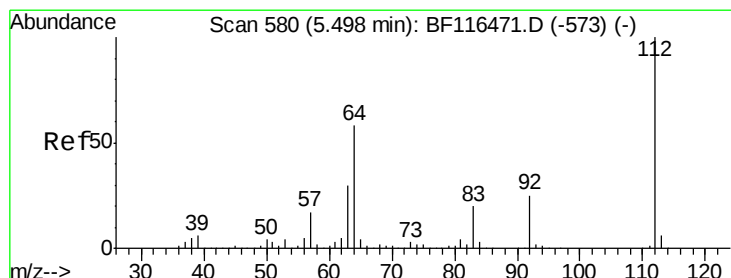
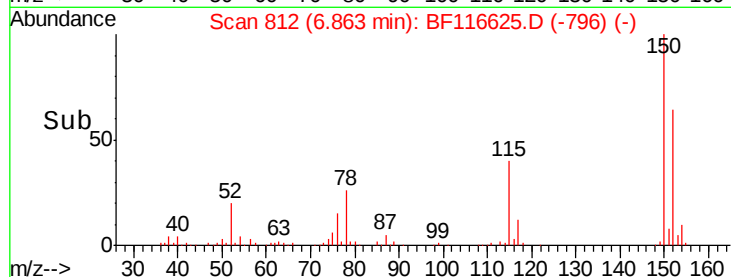
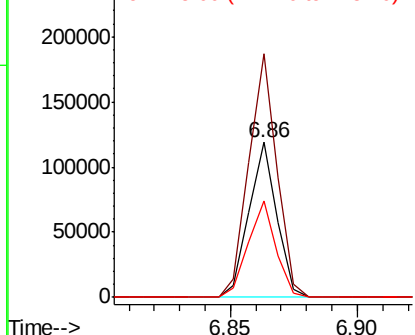
1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.86 min Scan# 812
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:152 Resp: 91164
 Ion Ratio Lower Upper
 152 100
 150 156.9 123.4 185.2
 115 62.0 48.2 72.2



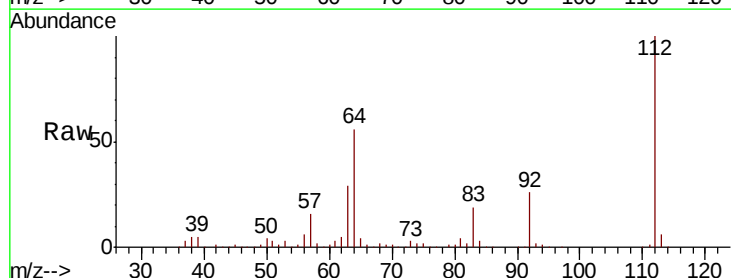
Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E



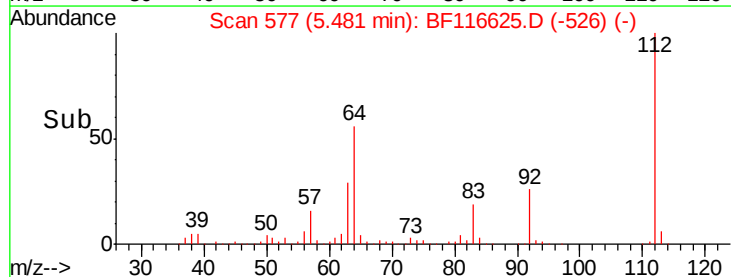
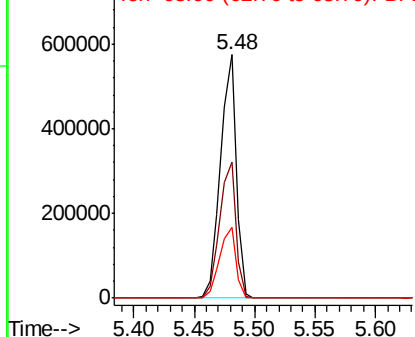
#5

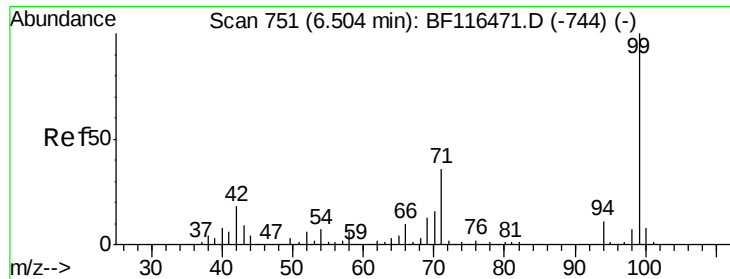
2-Fluorophenol
 Concen: 98.295 ng
 RT: 5.48 min Scan# 577
 Delta R.T. -0.00 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion:112 Resp: 518806
 Ion Ratio Lower Upper
 112 100
 64 55.8 48.0 72.0
 63 29.3 24.6 36.8



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: 93.485 ng

RT: 6.49 min Scan# 748

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampleId :

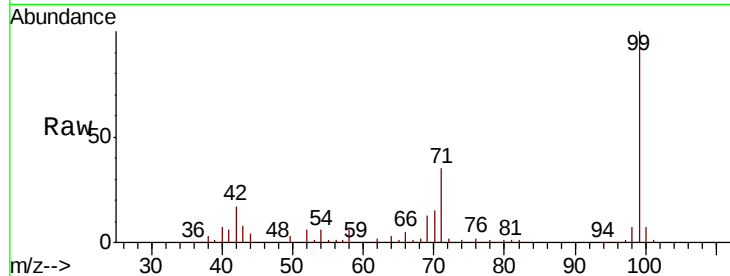
Tot Ion: 99 Resp: 668946

Ion Ratio Lower Upper

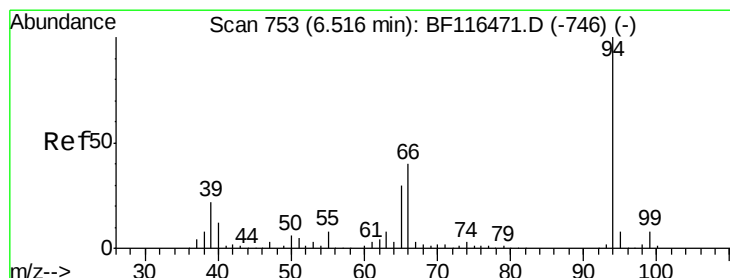
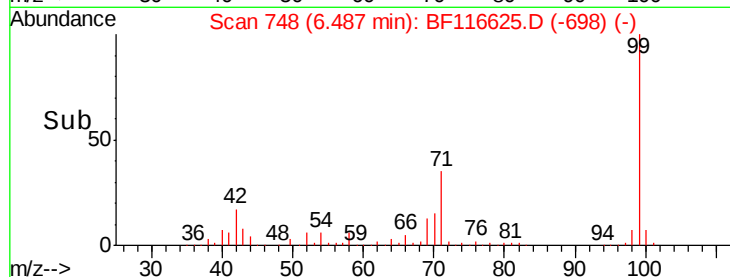
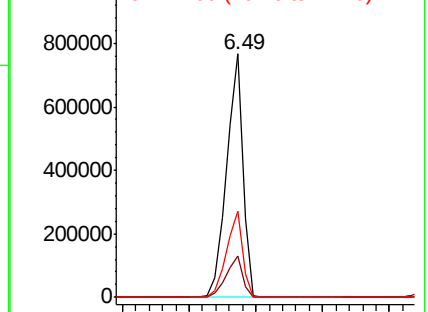
99 100

42 17.0 13.2 19.8

71 35.4 27.4 41.2



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



#10

Phenol

Concen: 2.513 ng

RT: 6.50 min Scan# 750

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

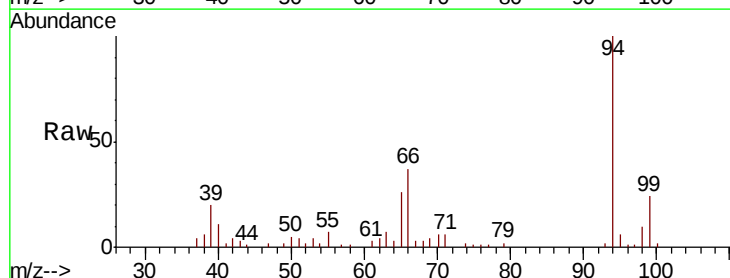
Tgt Ion: 94 Resp: 19727

Ion Ratio Lower Upper

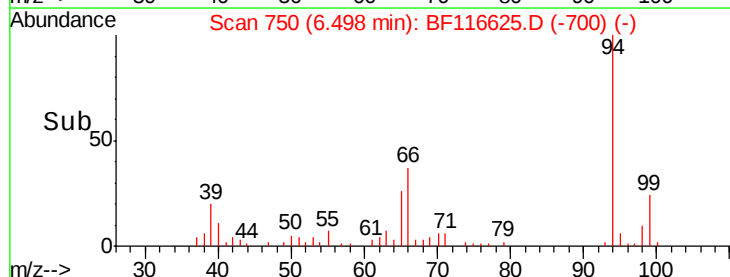
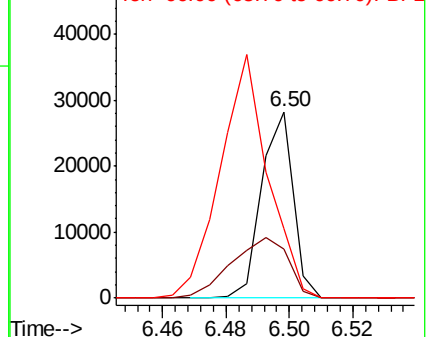
94 100

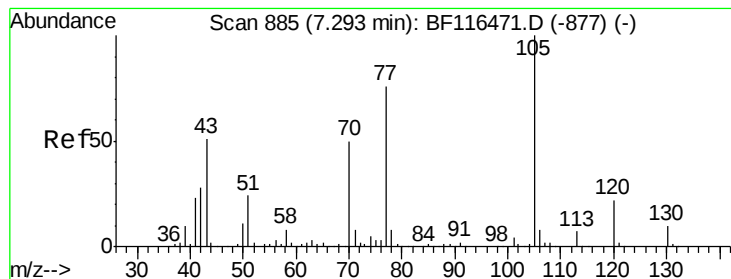
65 26.2 8.6 48.6

66 37.2 18.0 58.0



Abundance Ion 94.00 (93.70 to 94.70): BF1
Ion 65.00 (64.70 to 65.70): BF1
Ion 66.00 (65.70 to 66.70): BF1





#19

n-Nitroso-di-n-propylamine

Concen: 11.533 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.14 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampled :

Tot Ion: 70 Resp: 52481

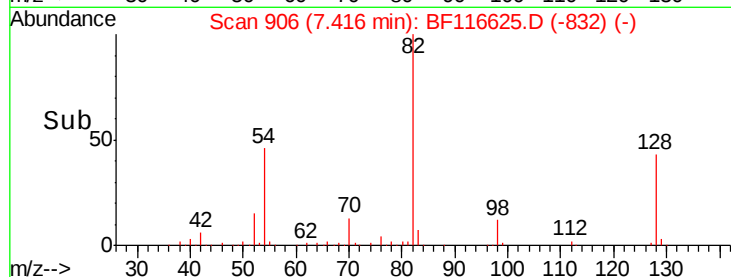
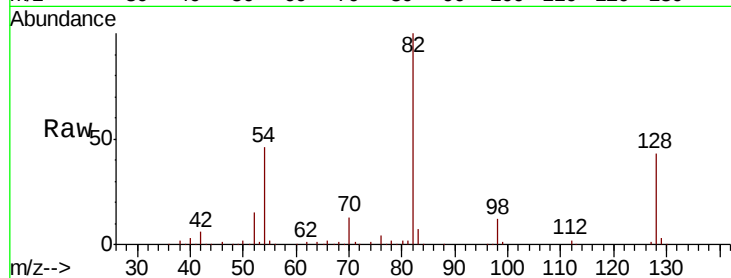
Ion Ratio Lower Upper

70 100

42 42.6 41.2 61.8

101 0.0 7.7 11.5#

130 2.2 17.9 26.9#

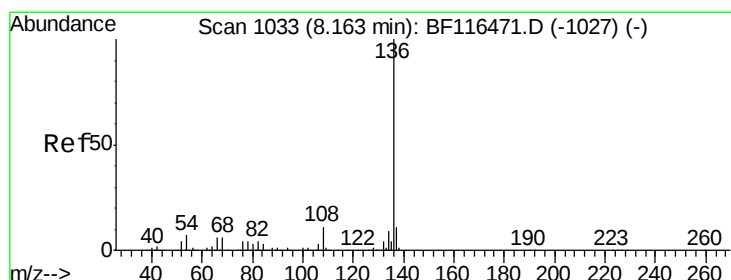
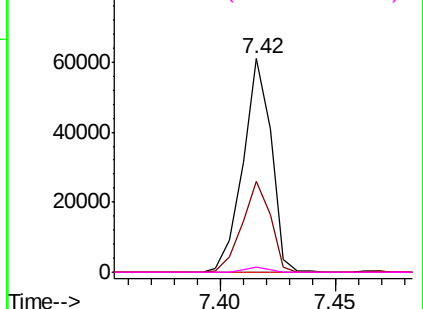


Abundance Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.15 min Scan# 1030

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Tgt Ion: 136 Resp: 354957

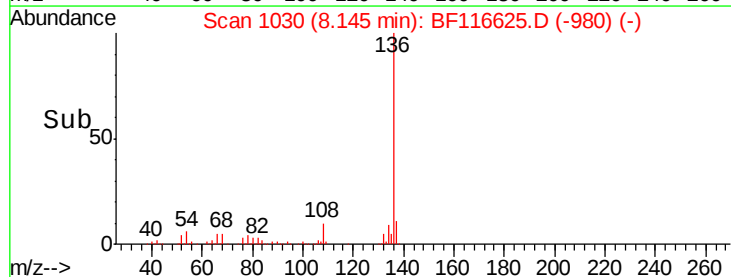
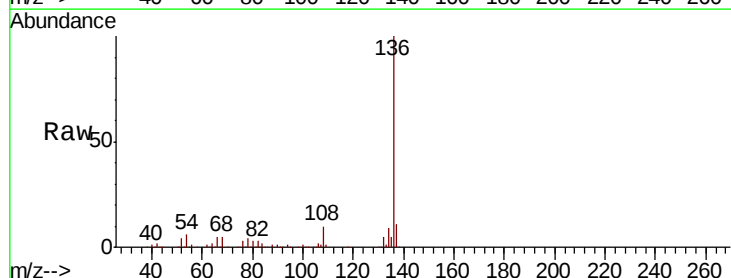
Ion Ratio Lower Upper

136 100

137 10.9 8.7 13.1

54 6.1 5.0 7.4

68 5.4 4.5 6.7

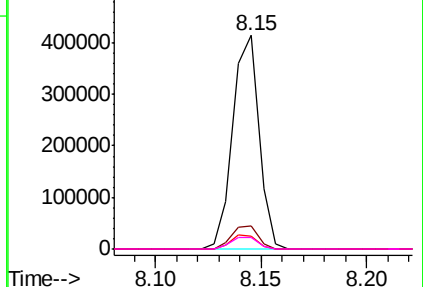


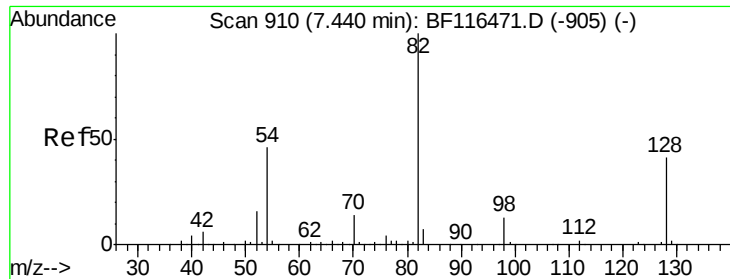
Abundance Ion 136.00 (135.70 to 136.70): E

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

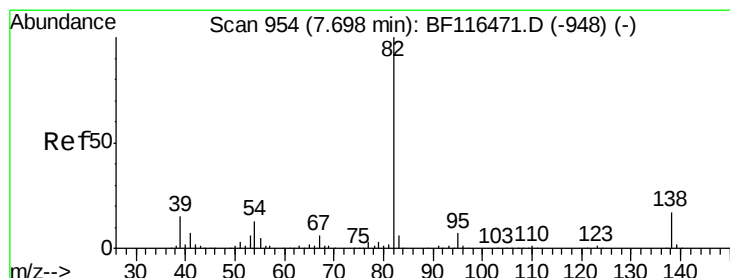
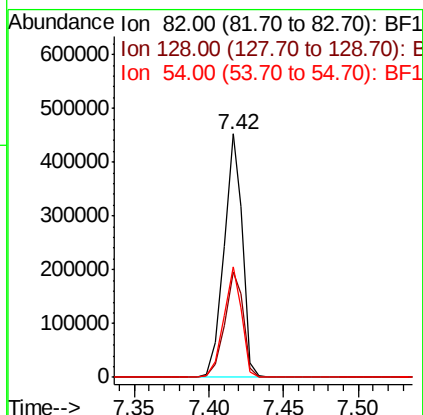
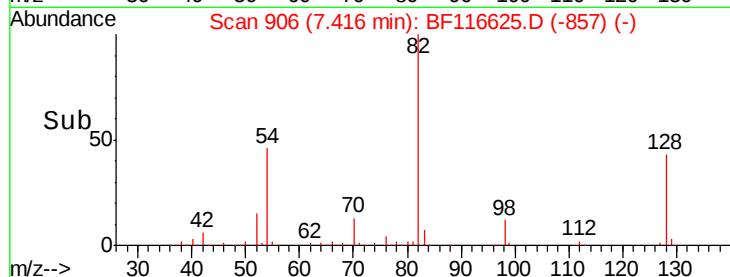
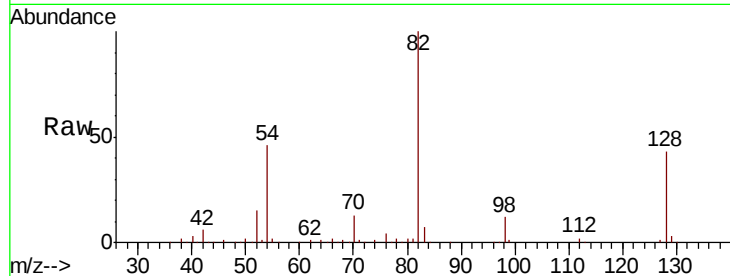




#23
 Nitrobenzene-d5
 Concen: 63.919 ng
 RT: 7.42 min Scan# 906
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

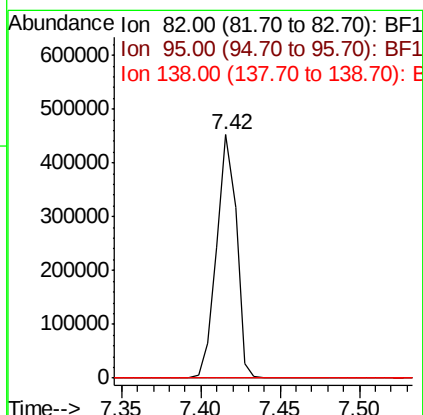
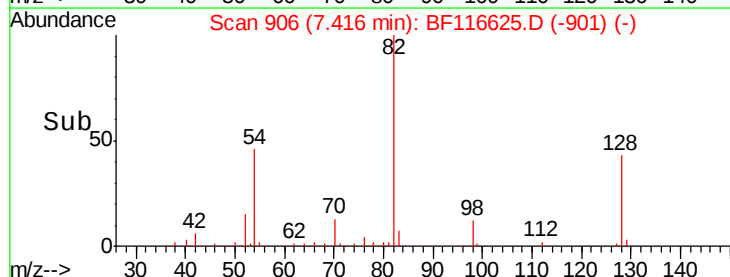
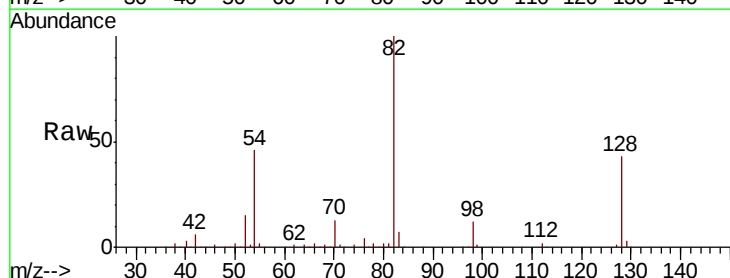
Instrument :
 BNA_F
 ClientSampleID :

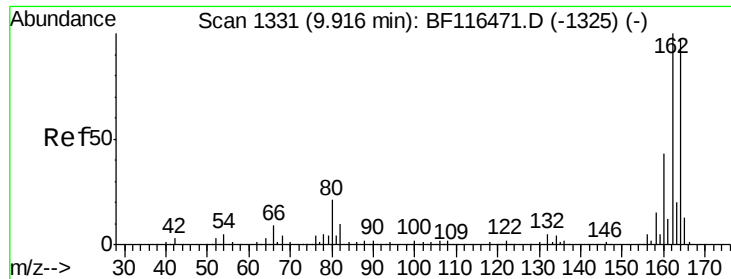
Tot Ion	Ratio	Lower	Upper
82	100		
128	43.1	35.0	52.6
54	45.6	34.4	51.6



#25
 Isophorone
 Concen: 35.111 ng
 RT: 7.42 min Scan# 906
 Delta R.T. -0.27 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.6	8.4#
138	0.0	14.4	21.6#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.89 min Scan# 1327

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampleId :

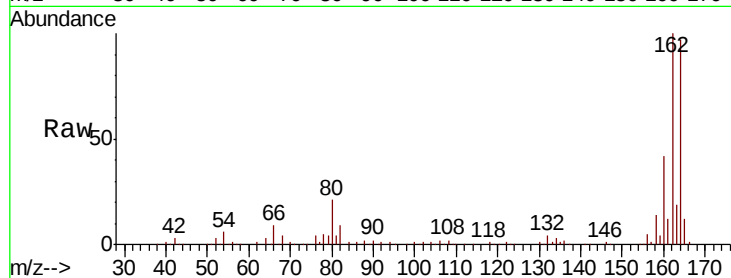
Tot Ion:164 Resp: 196727

Ion Ratio Lower Upper

164 100

162 102.6 83.4 125.0

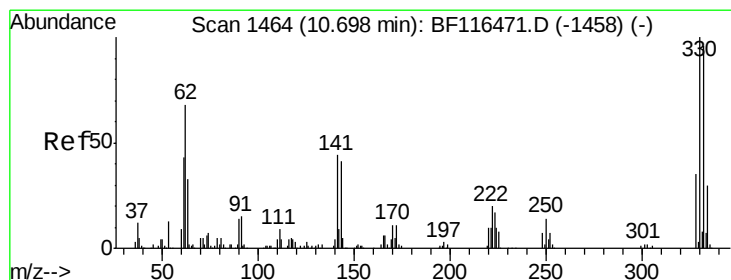
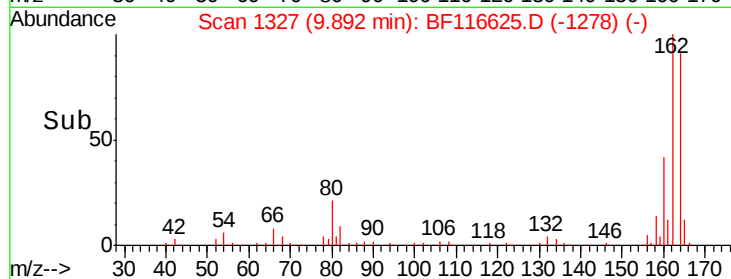
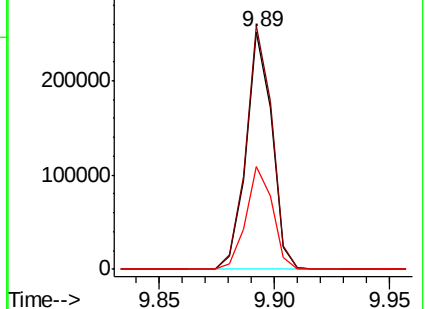
160 43.1 37.0 55.4



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42

2,4,6-Tribromophenol

Concen: 84.968 ng

RT: 10.68 min Scan# 1461

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

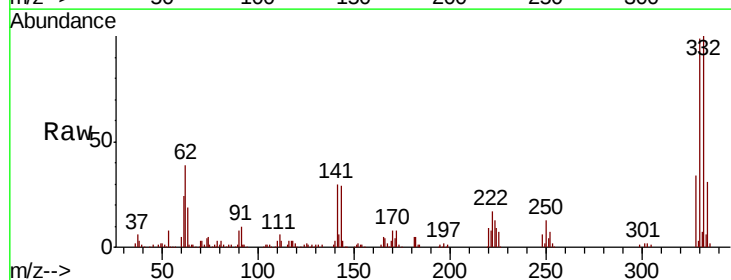
Tgt Ion:330 Resp: 159066

Ion Ratio Lower Upper

330 100

332 98.3 77.5 116.3

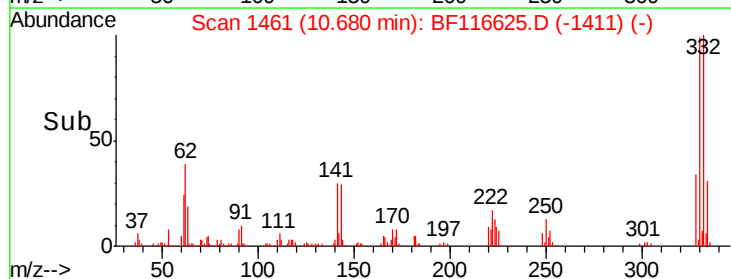
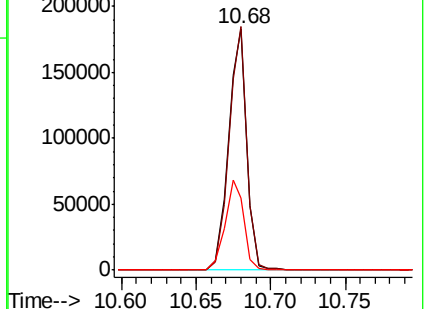
141 38.5 28.2 42.2

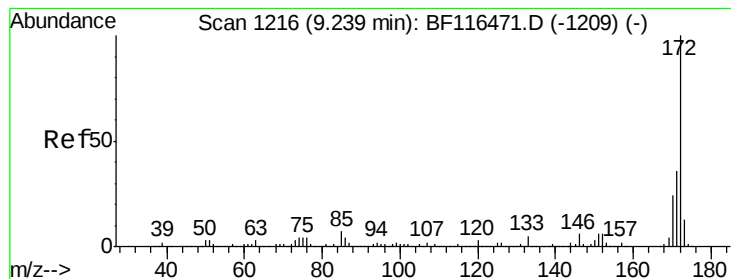


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#45

2-Fluorobiphenyl

Concen: 63.448 ng

RT: 9.22 min Scan# 1212

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

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ClientSampleId :

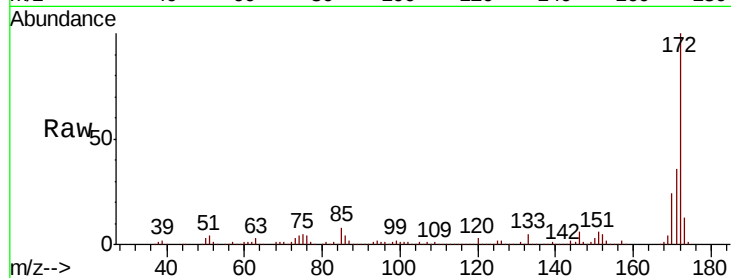
Tot Ion:172 Resp: 750026

Ion Ratio Lower Upper

172 100

171 36.1 29.0 43.6

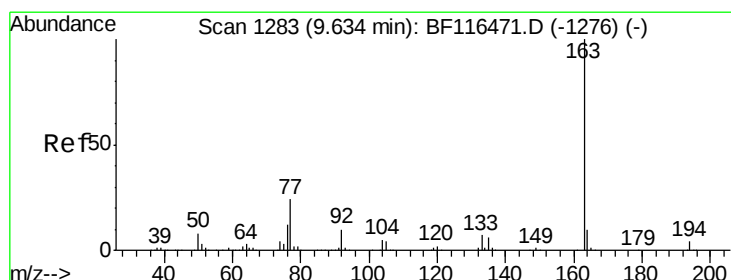
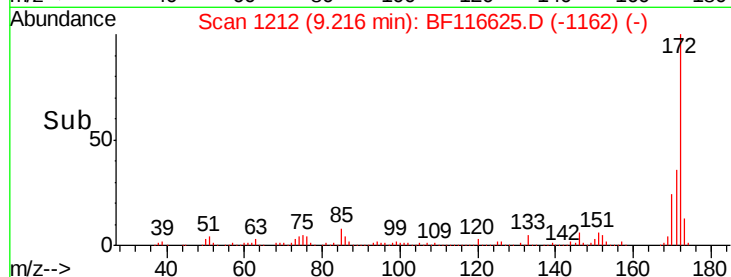
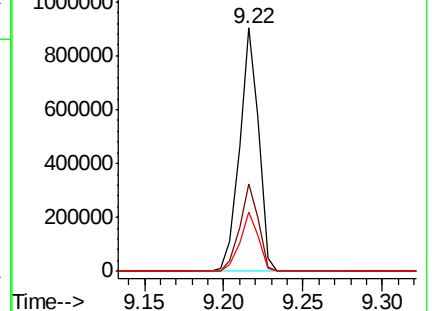
170 24.1 19.3 28.9



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



#50

Dimethylphthalate

Concen: 8.833 ng

RT: 9.60 min Scan# 1278

Delta R.T. -0.02 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

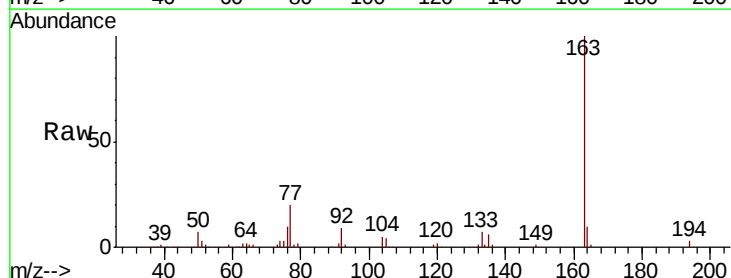
Tgt Ion:163 Resp: 116823

Ion Ratio Lower Upper

163 100

194 3.3 3.0 4.6

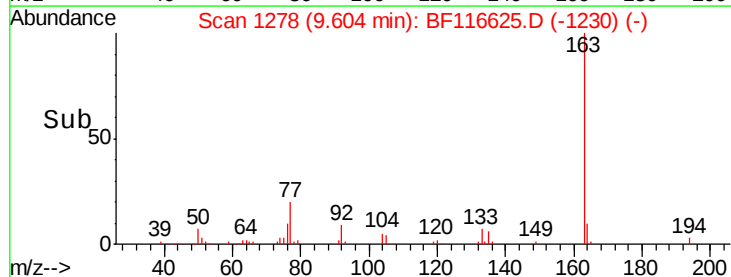
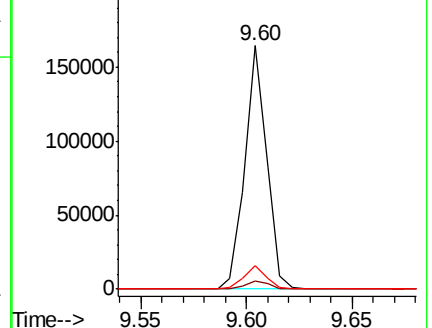
164 9.8 8.2 12.2

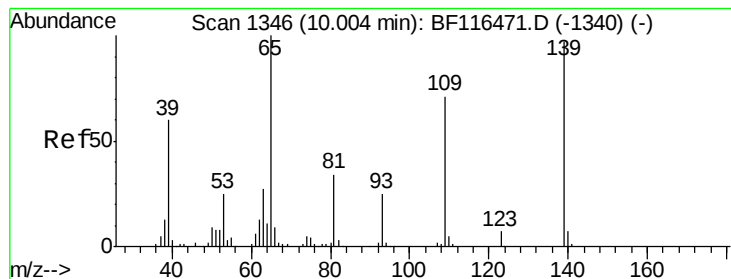


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#56

4-Nitrophenol

Concen: 2.456 ng

RT: 10.10 min Scan# 1362

Delta R.T. 0.10 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampled :

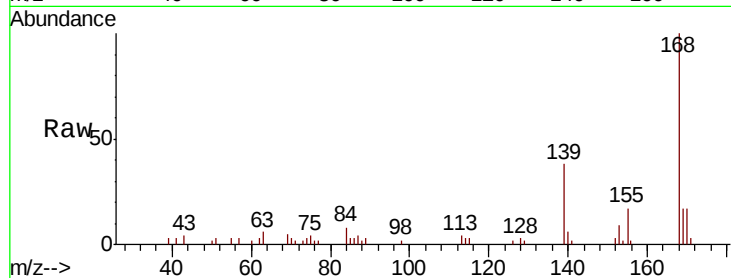
Tot Ion:139 Resp: 6503

Ion Ratio Lower Upper

139 100

109 0.0 45.5 85.5#

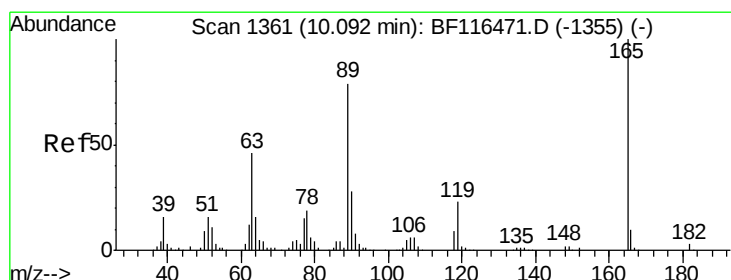
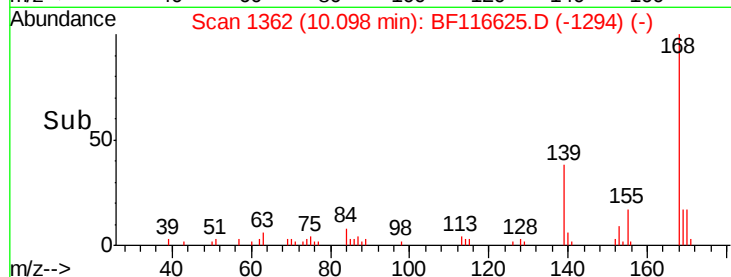
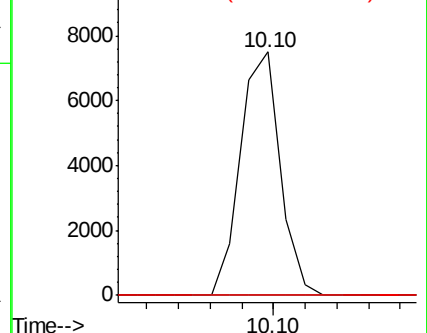
65 0.0 66.8 106.8#



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: 6.666 ng

RT: 9.89 min Scan# 1327

Delta R.T. -0.19 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Tgt Ion:165 Resp: 25653

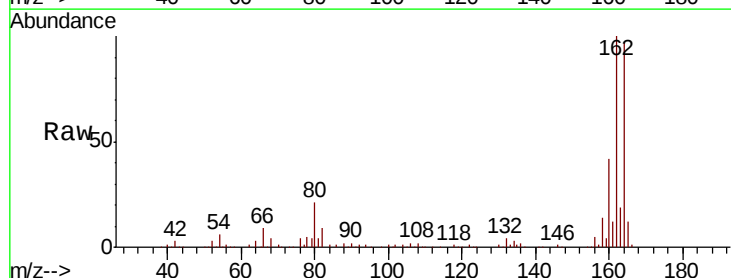
Ion Ratio Lower Upper

165 100

63 0.0 30.9 46.3#

89 1.9 55.0 82.6#

182 0.0 2.2 3.2#

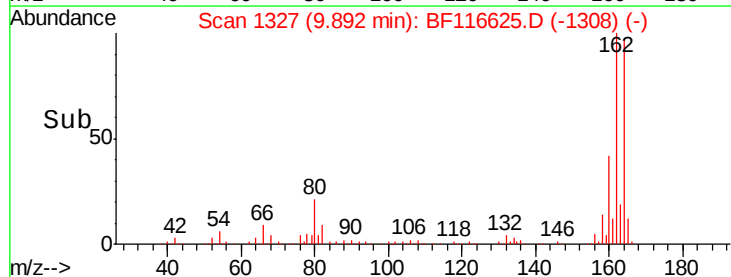
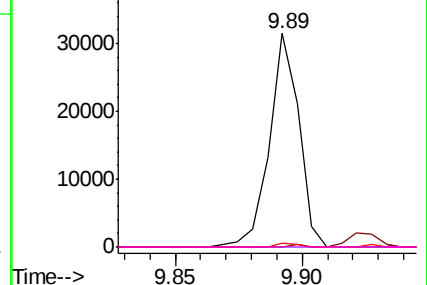


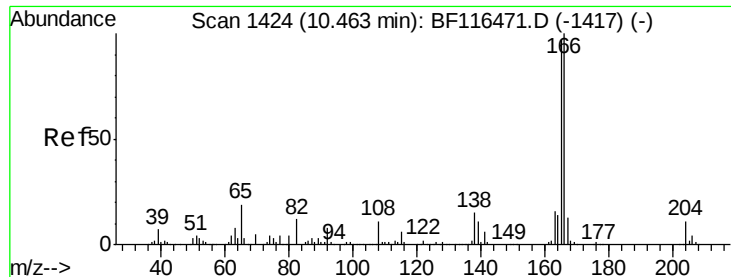
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E

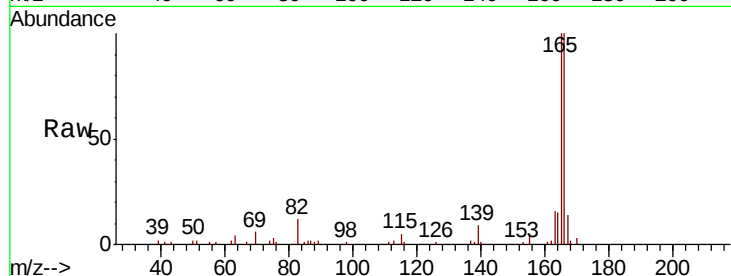




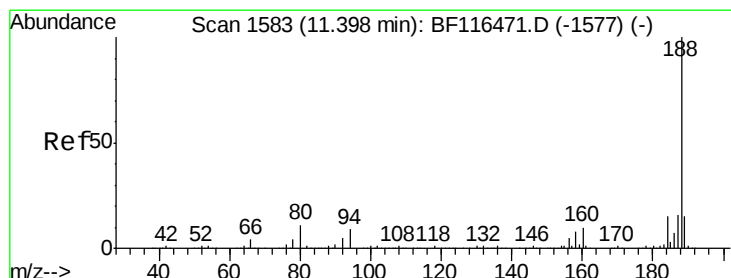
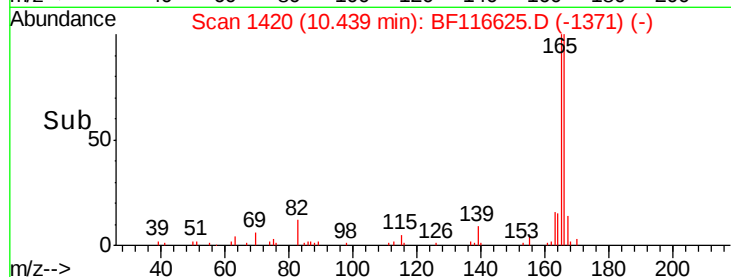
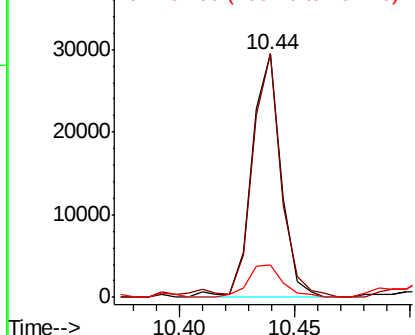
#58
 Fluorene
 Concen: 2.196 ng
 RT: 10.44 min Scan# 1420
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:166 Resp: 25987
 Ion Ratio Lower Upper
 166 100
 165 99.9 77.8 116.6
 167 13.5 10.6 16.0

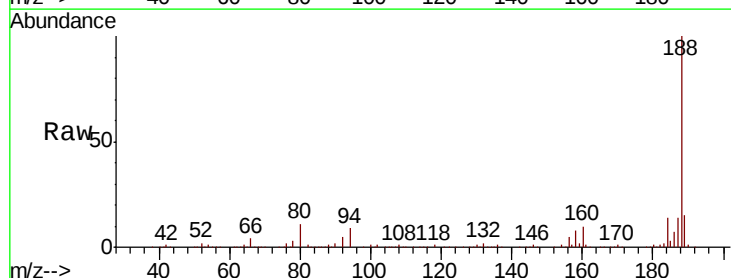


Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

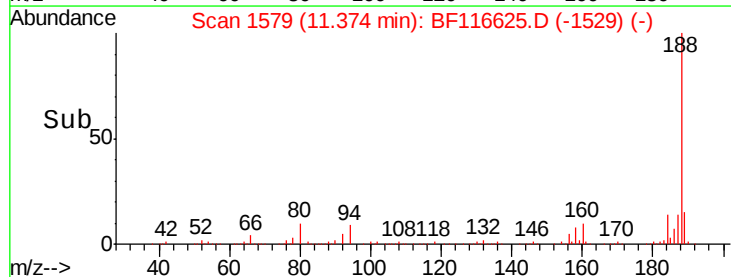
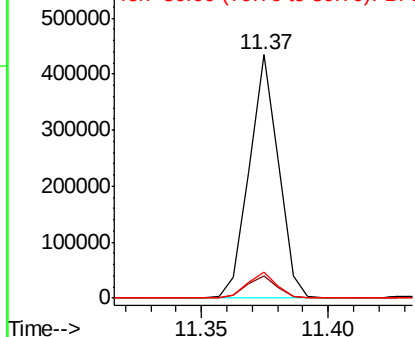


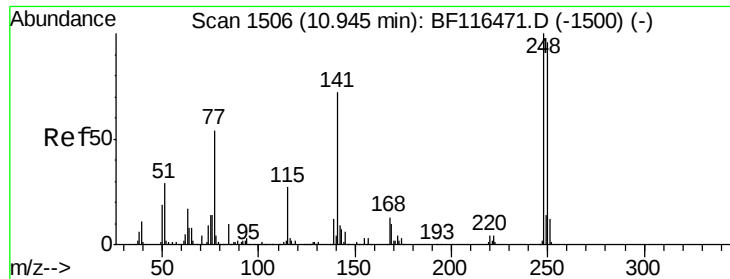
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion:188 Resp: 349700
 Ion Ratio Lower Upper
 188 100
 94 9.3 8.2 12.4
 80 10.5 8.9 13.3



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

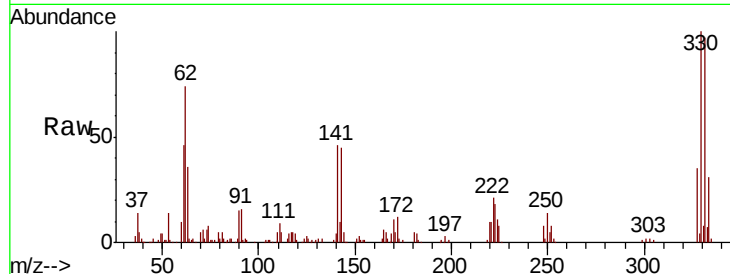




#67
 4-Bromophenyl-phenylether
 Concen: 2.956 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.25 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
248	100		
250	182.3	76.6	115.0#
141	590.8	60.8	91.2#

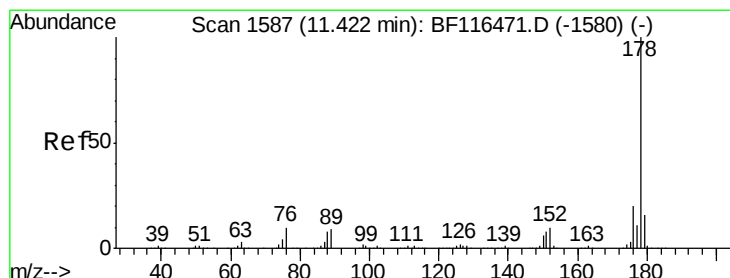
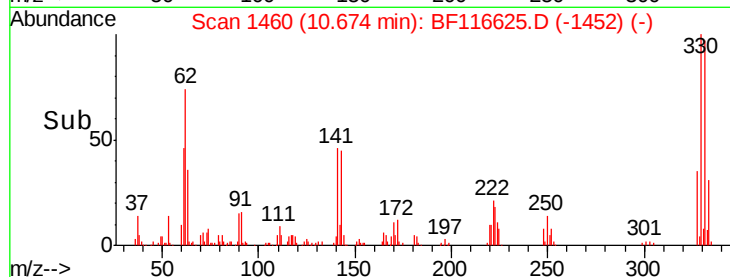
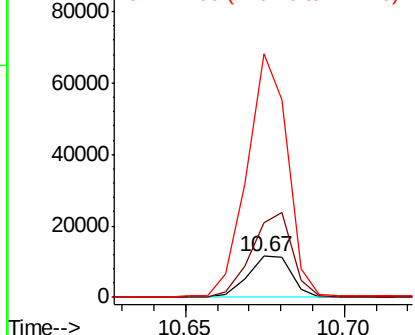


Abundance

Ion 248.00 (247.70 to 248.70): E

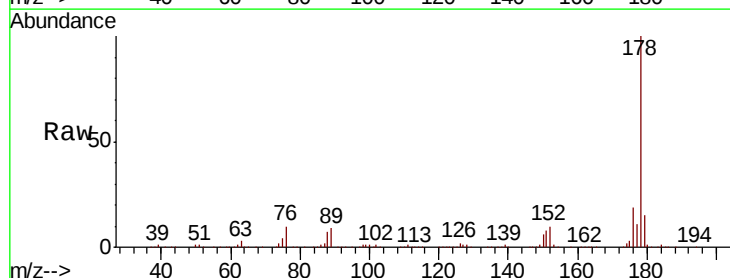
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#71
 Phenanthrene
 Concen: 25.110 ng
 RT: 11.40 min Scan# 1583
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.2	12.4	18.6

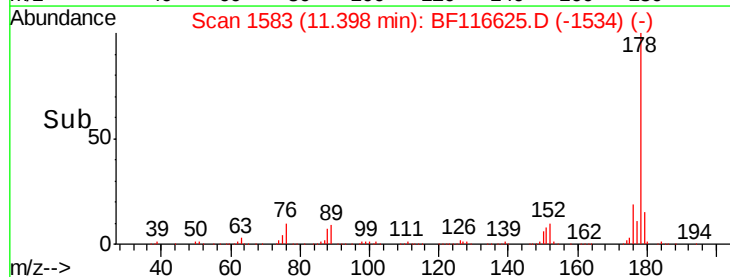
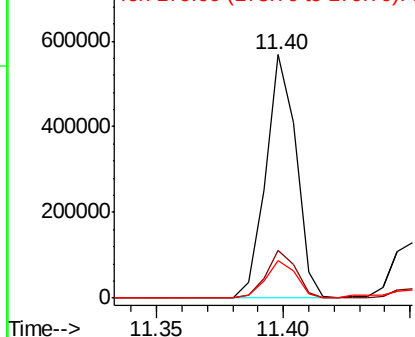


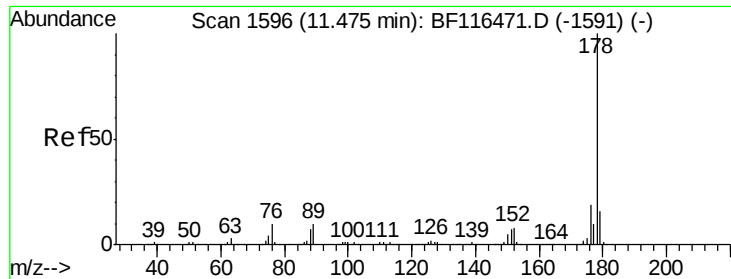
Abundance

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

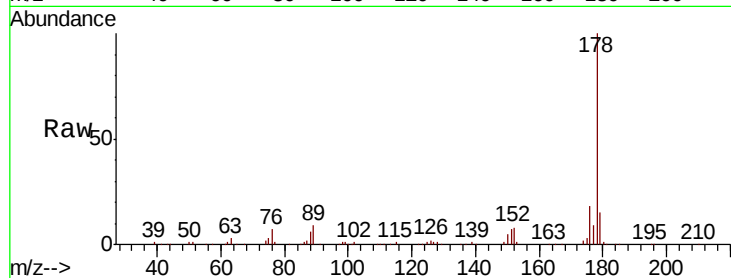




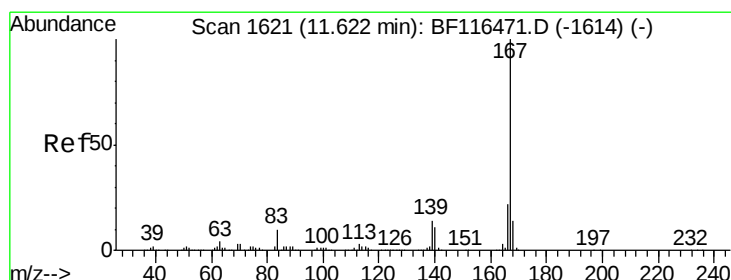
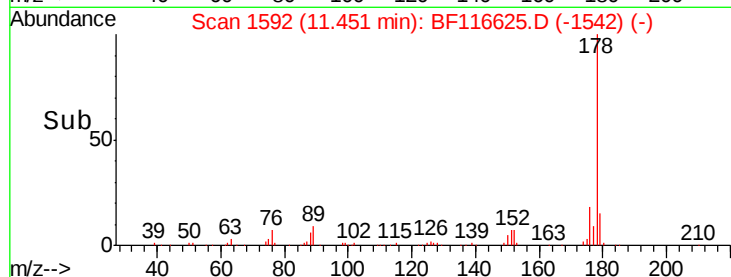
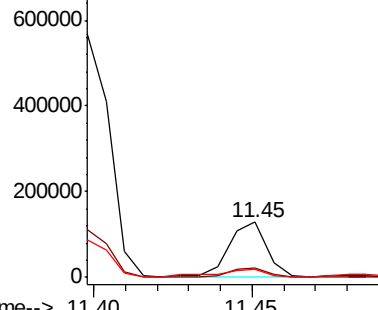
#72
 Anthracene
 Concen: 5.572 ng
 RT: 11.45 min Scan# 1592
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion:178 Resp: 104649
 Ion Ratio Lower Upper
 178 100
 176 18.1 15.1 22.7
 179 14.6 12.7 19.1

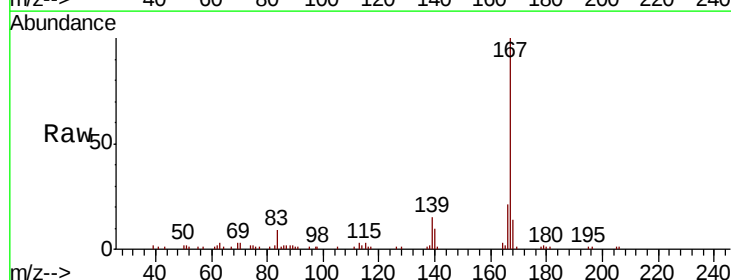


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E

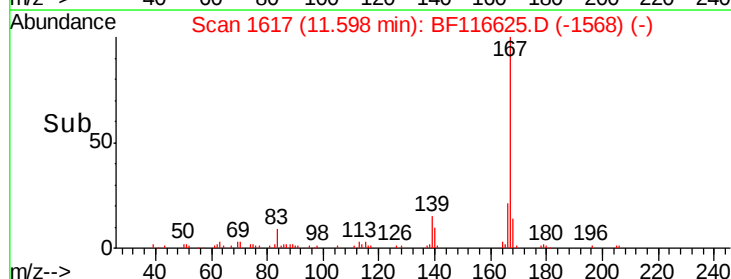
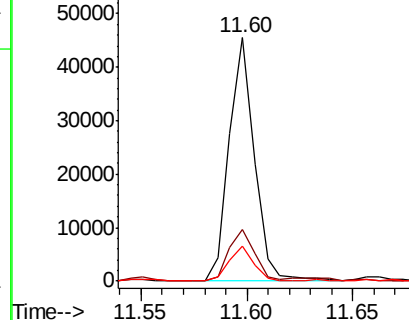


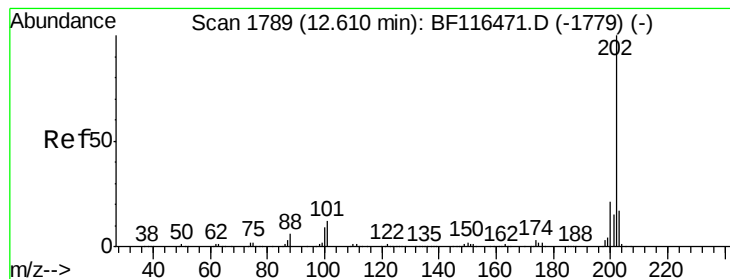
#73
 Carbazole
 Concen: 2.354 ng
 RT: 11.60 min Scan# 1617
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion:167 Resp: 37626
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.9 26.9
 139 14.6 10.3 15.5



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: 44.704 ng

RT: 12.59 min Scan# 1785

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampleId :

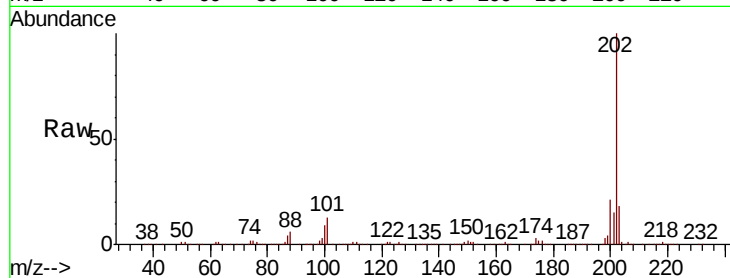
Tot Ion:202 Resp: 753066

Ion Ratio Lower Upper

202 100

101 12.8 0.0 31.8

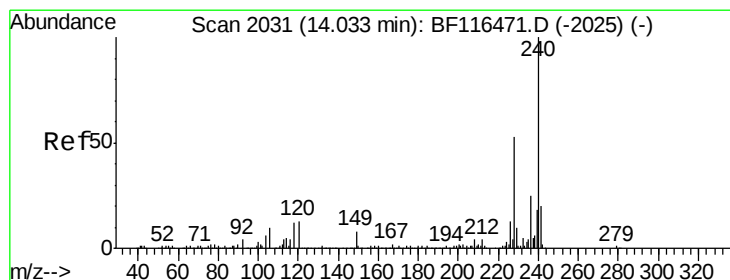
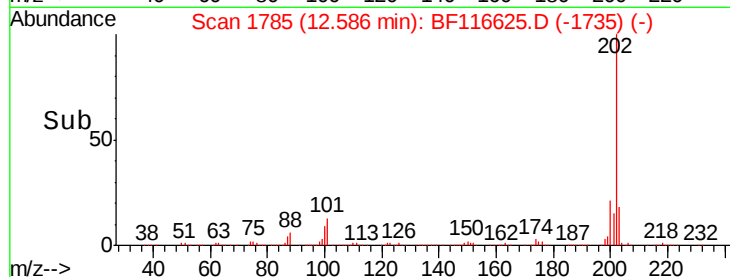
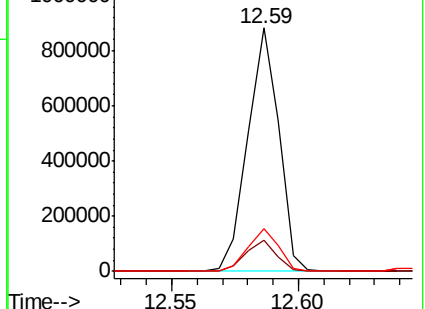
203 17.7 0.0 37.1



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: 14.00 min Scan# 2026

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

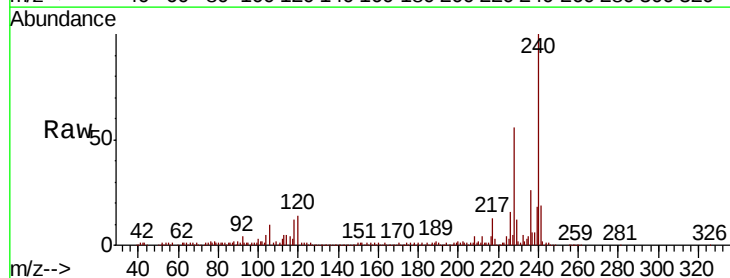
Tgt Ion:240 Resp: 253620

Ion Ratio Lower Upper

240 100

120 13.5 11.3 16.9

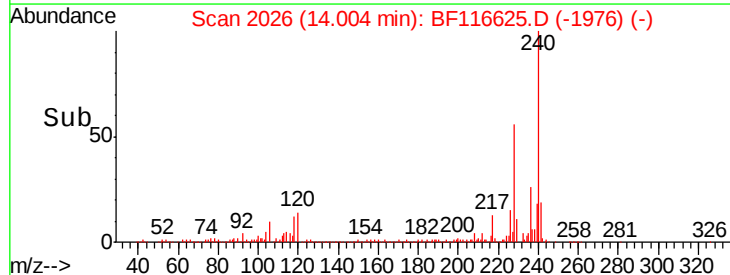
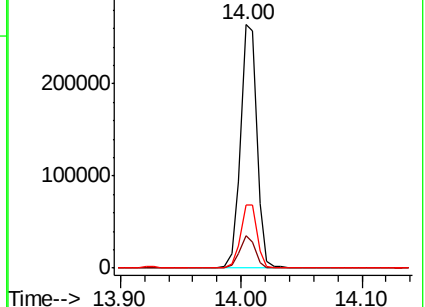
236 25.9 21.4 32.2

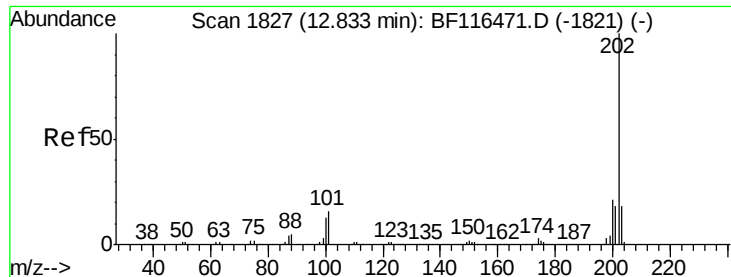


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

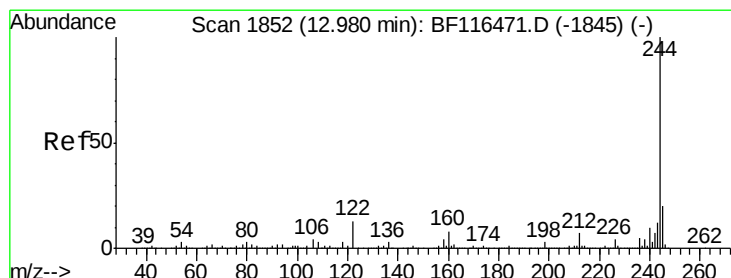
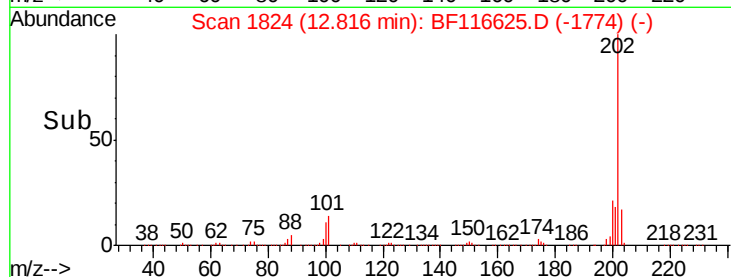
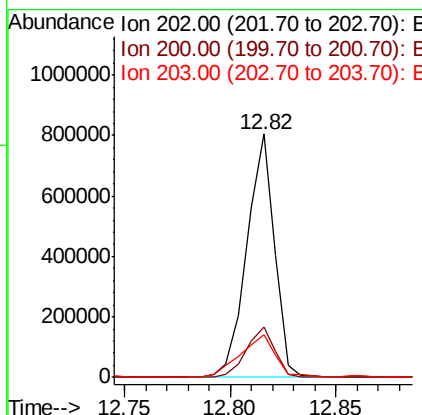
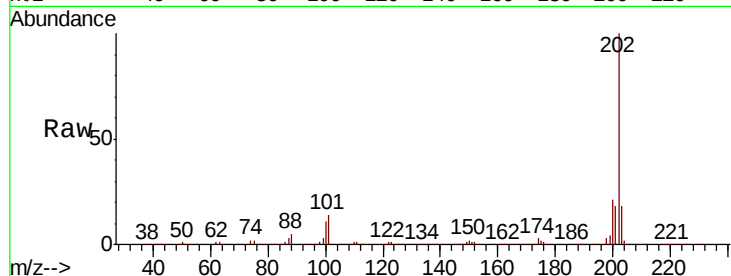




#78
Pvrene
Concen: 31.366 ng
RT: 12.82 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BF116625.D
Acq: 28 Aug 2019 20:02

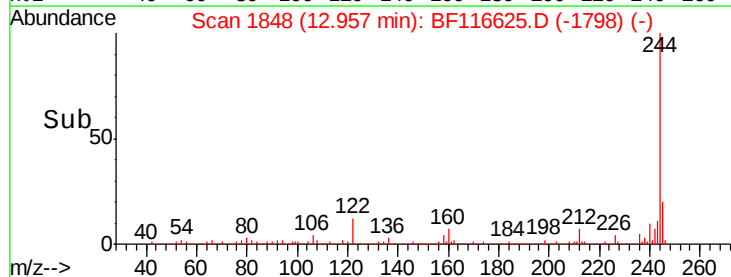
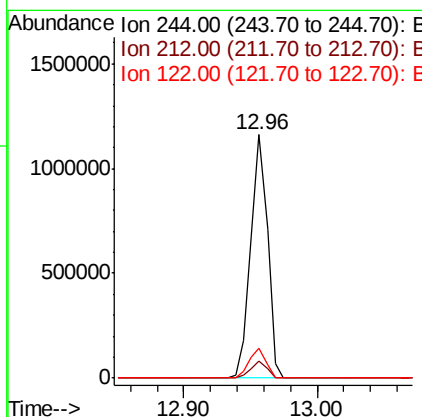
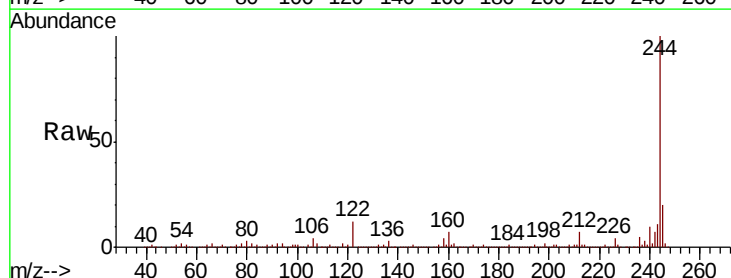
Instrument :
BNA_F
ClientSampleId :

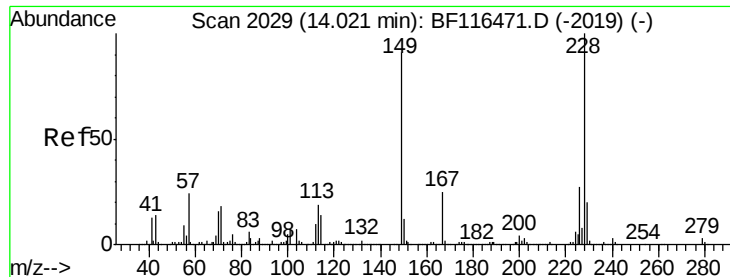
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.0
203	17.7	14.2	21.4



#79
Terphenyl-d14
Concen: 64.078 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF116625.D
Acq: 28 Aug 2019 20:02

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.9	8.9
122	12.5	10.0	15.0





#81

Benzo(a)anthracene

Concen: 20.234 ng

RT: 14.00 min Scan# 2025

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampleId :

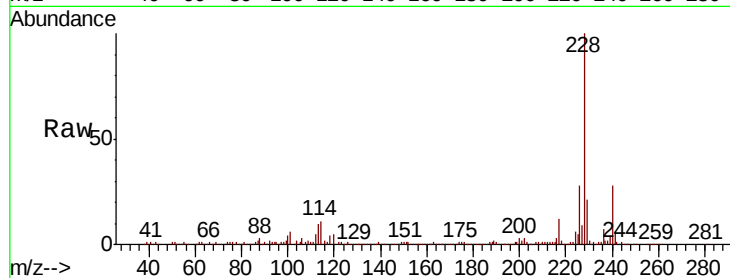
Tot Ion:228 Resp: 342144

Ion Ratio Lower Upper

228 100

226 27.9 21.5 32.3

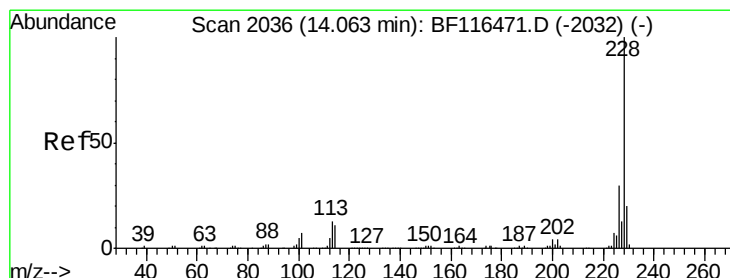
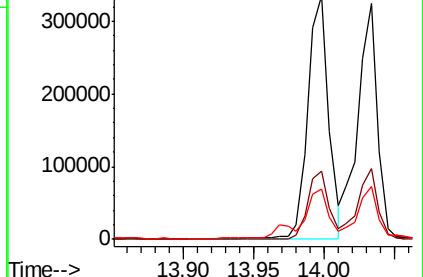
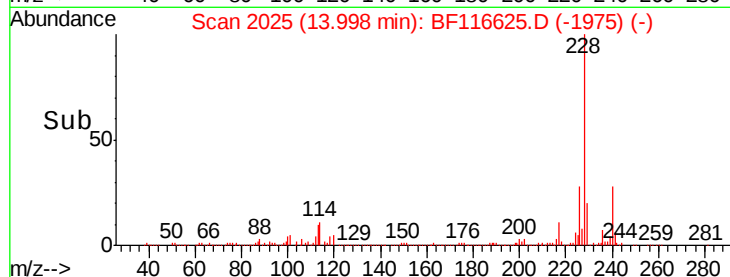
229 20.9 15.4 23.0



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: 19.047 ng

RT: 14.03 min Scan# 2031

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

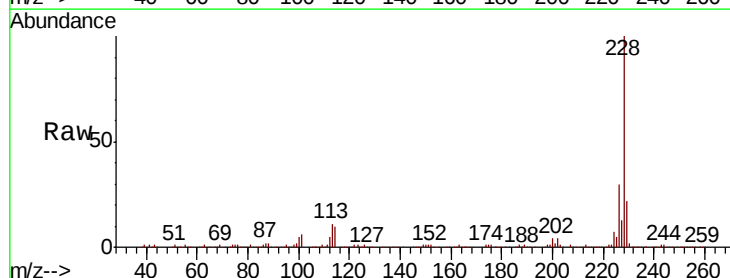
Tgt Ion:228 Resp: 315287

Ion Ratio Lower Upper

228 100

226 29.9 24.0 36.0

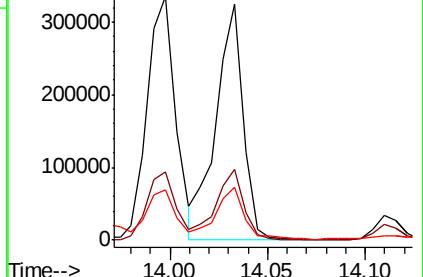
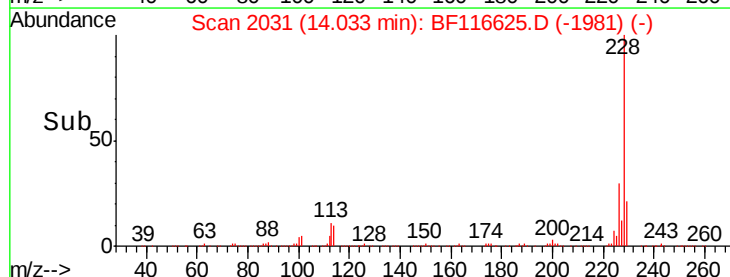
229 22.2 15.8 23.8

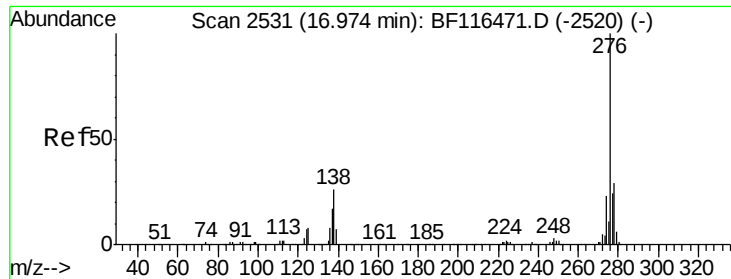


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

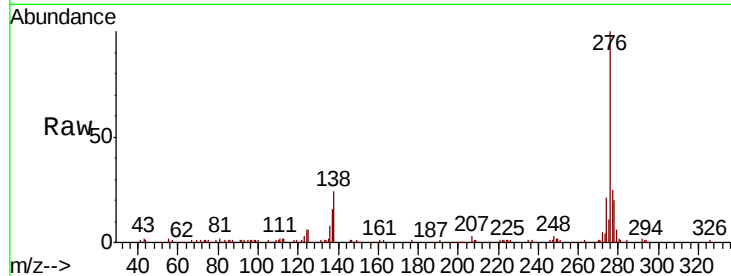




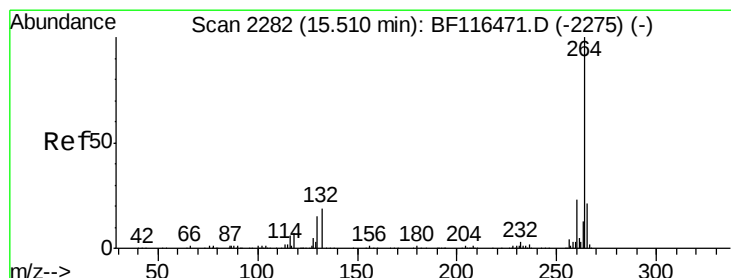
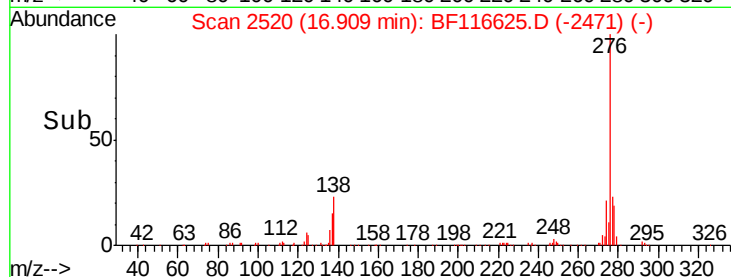
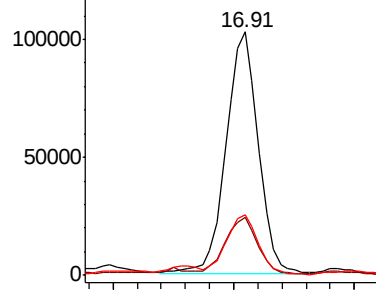
#86
 Indeno(1,2,3-cd)pyrene
 Concen: 17.249 ng
 RT: 16.91 min Scan# 2520
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.5	21.5	32.3
277	24.4	20.0	30.0

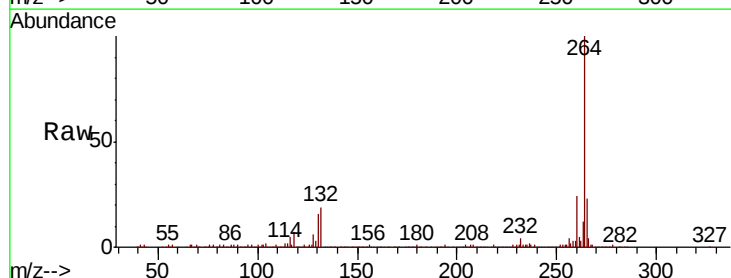


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

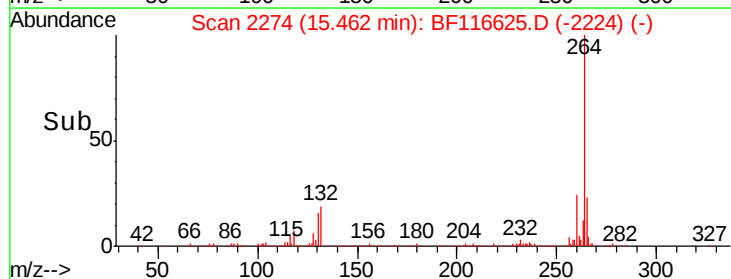
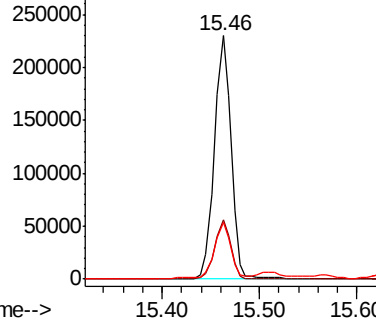


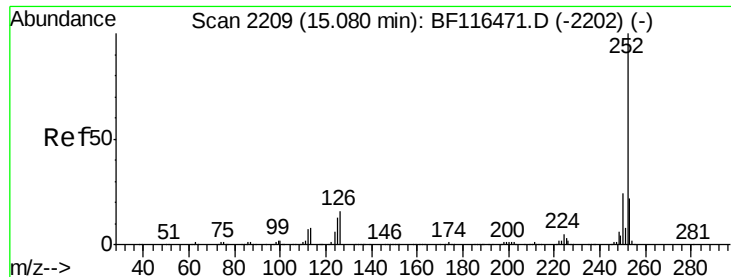
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.46 min Scan# 2274
 Delta R.T. -0.01 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	20.0	30.0
265	23.1	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

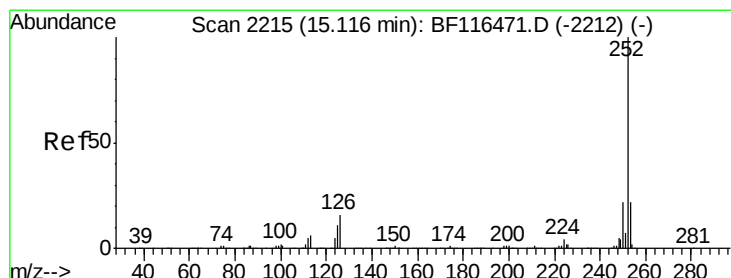
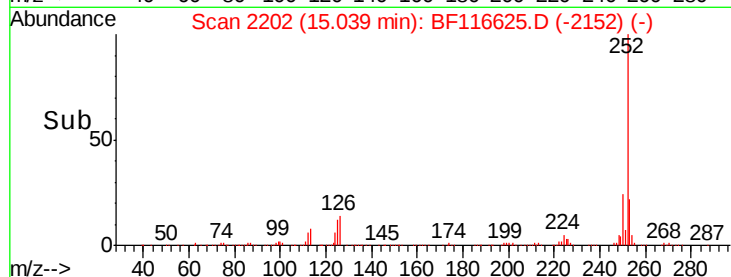
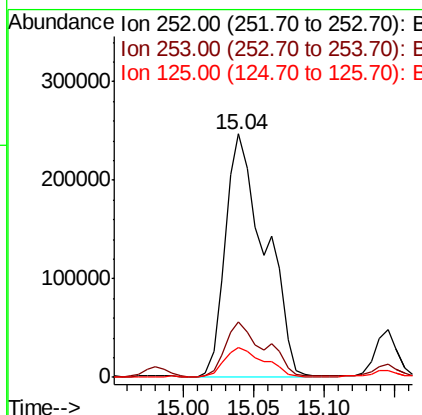
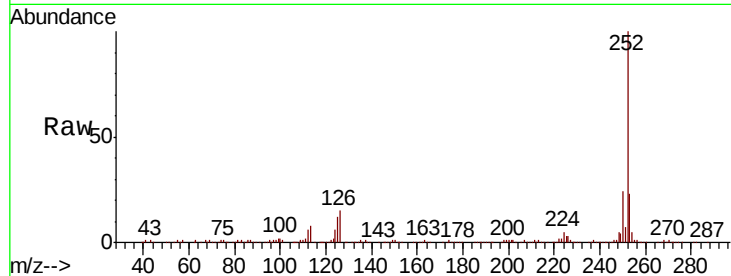




#88
Benzo(b)fluoranthene
Concen: 28.405 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.01 min
Lab File: BF116625.D
Acq: 28 Aug 2019 20:02

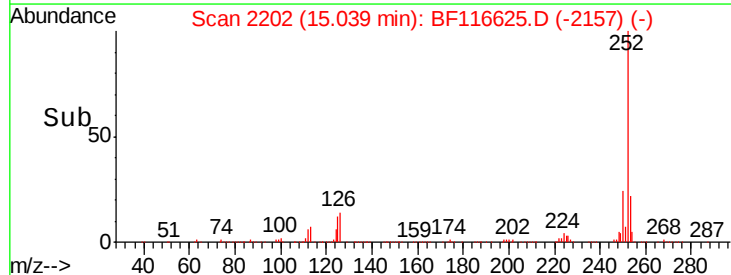
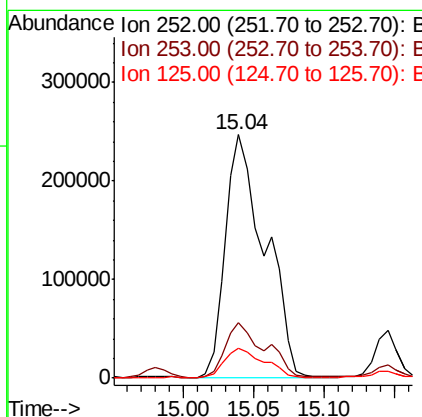
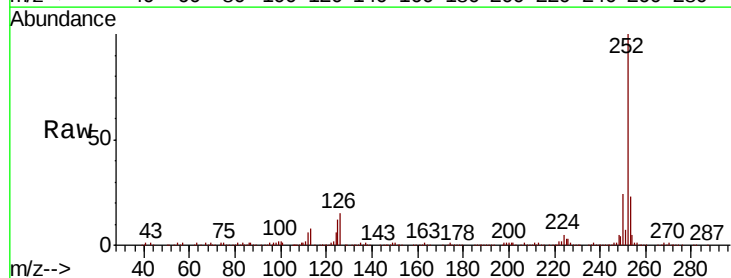
Instrument :
BNA_F
ClientSampleId :

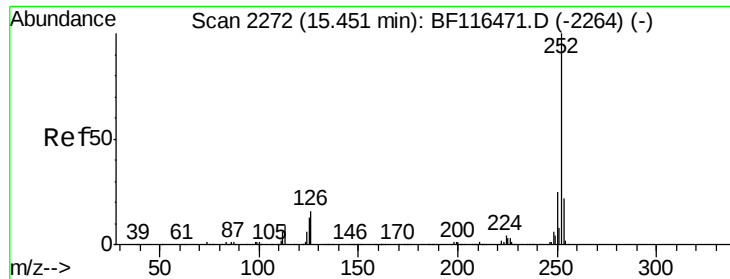
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	12.2	9.0	13.6



#89
Benzo(k)fluoranthene
Concen: 29.883 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.04 min
Lab File: BF116625.D
Acq: 28 Aug 2019 20:02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	12.2	8.6	13.0





#90

Benzo(a)pyrene

Concen: 17.912 ng

RT: 15.40 min Scan# 2263

Delta R.T. -0.01 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

Instrument :

BNA_F

ClientSampleId :

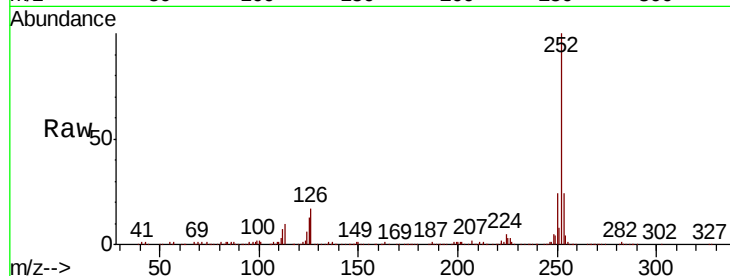
Tot Ion:252 Resp: 271869

Ion Ratio Lower Upper

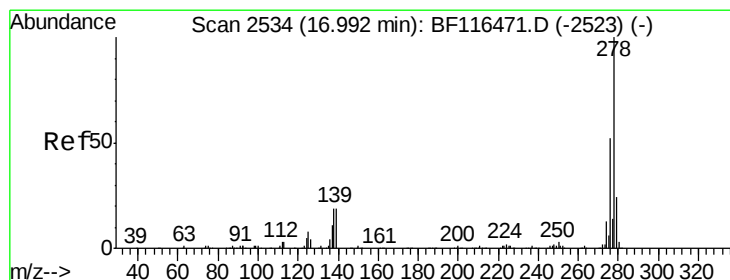
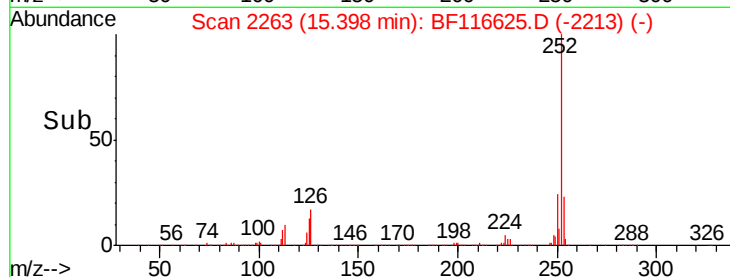
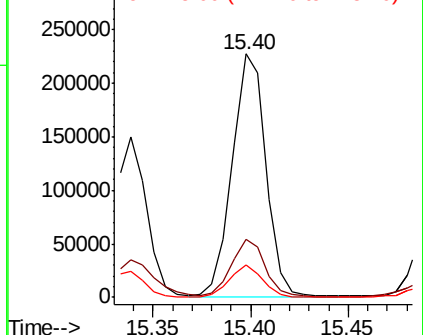
252 100

253 23.7 17.4 26.0

125 13.3 10.6 16.0



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



#91

Dibenzo(a,h)anthracene

Concen: 3.427 ng

RT: 16.92 min Scan# 2521

Delta R.T. -0.02 min

Lab File: BF116625.D

Acq: 28 Aug 2019 20:02

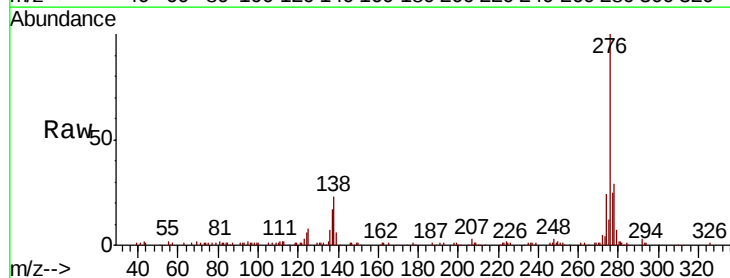
Tgt Ion:278 Resp: 48538

Ion Ratio Lower Upper

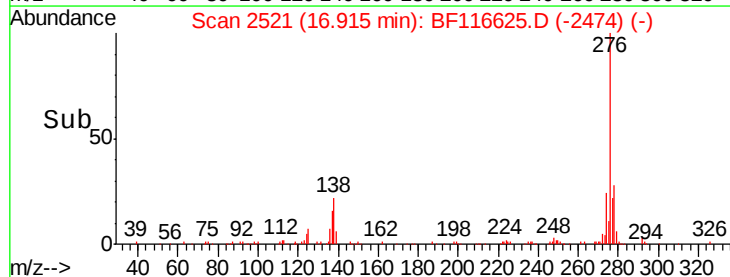
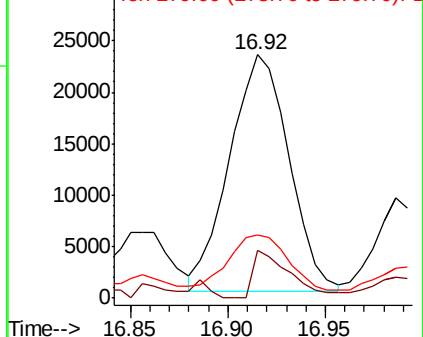
278 100

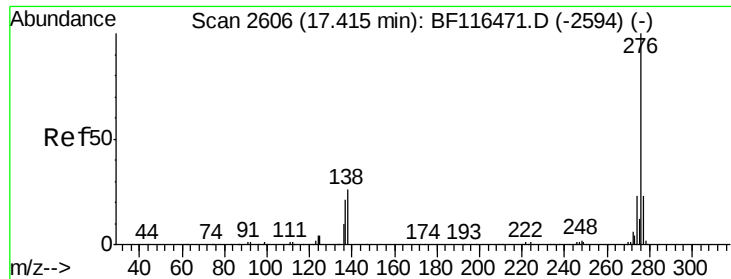
139 19.4 14.1 21.1

279 26.0 19.5 29.3



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#92
 Benzo(a,h,i)perylene
 Concen: 12.413 ng
 RT: 17.34 min Scan# 2594
 Delta R.T. -0.02 min
 Lab File: BF116625.D
 Acq: 28 Aug 2019 20:02

Instrument :
 BNA_F
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	23.3	18.2	27.2

