

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
 Data File : BF108491.D
 Acq On : 25 Aug 2018 4:56
 Operator : JU/SJ
 Sample : J4608-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CLIFFWOOD-EMBANKMENT-FILL

Quant Time: Aug 25 05:34:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 22 11:01:45 2018
 Response via : Initial Calibration

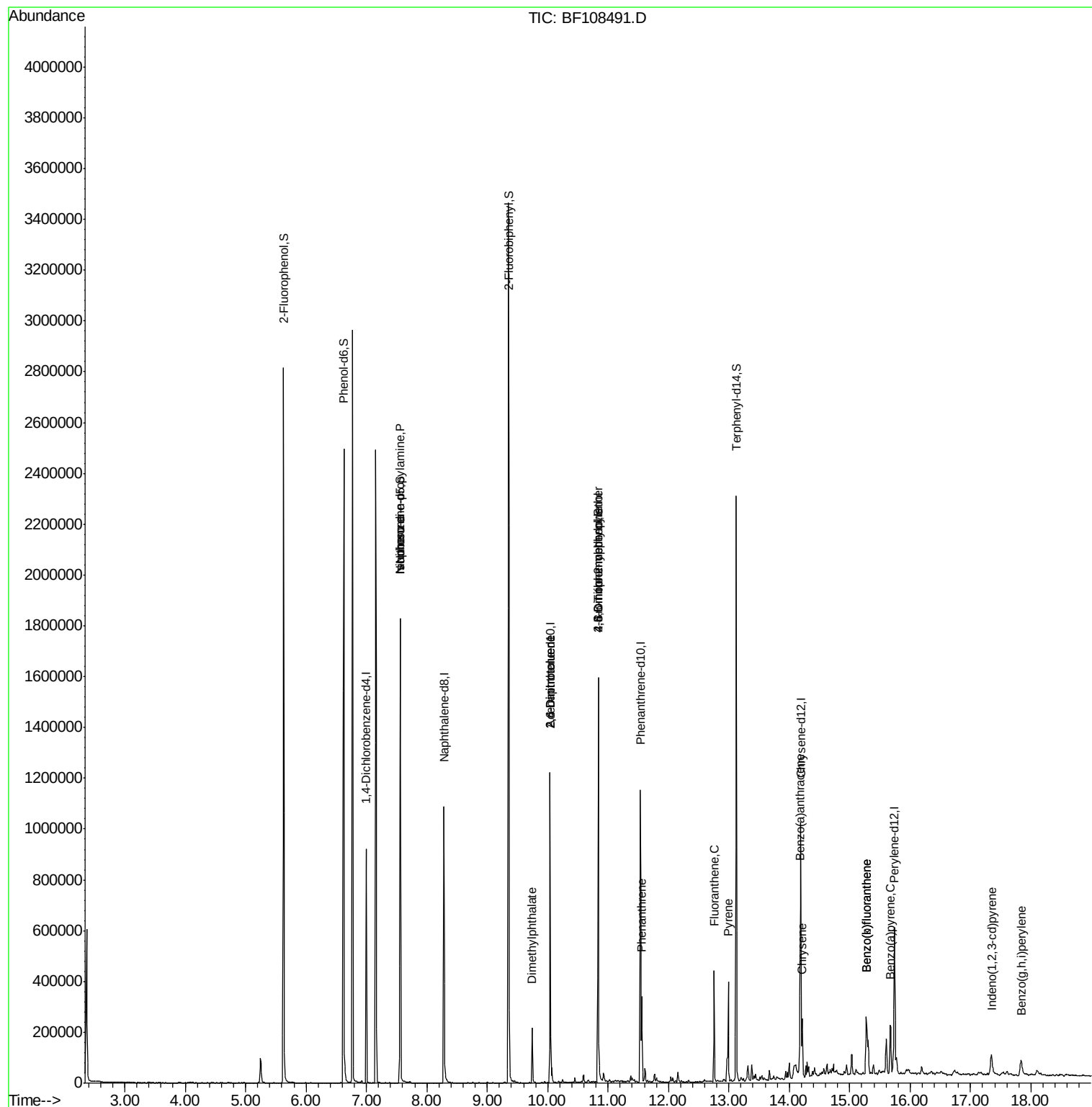
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.00	152	132704	20.00	ng	-0.01
21) Naphthalene-d8	8.28	136	496389	20.00	ng	0.00
38) Acenaphthene-d10	10.04	164	233032	20.00	ng	-0.01
63) Phenanthrene-d10	11.54	188	400251	20.00	ng	-0.01
75) Chrysene-d12	14.19	240	288068	20.00	ng	-0.01
86) Perylene-d12	15.74	264	281331	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.63	112	686116	93.61	ng	0.00
7) Phenol-d6	6.62	99	914472	93.88	ng	0.00
23) Nitrobenzene-d5	7.56	82	605420	68.06	ng	-0.01
41) 2,4,6-Tribromophenol	10.84	330	196965	84.74	ng	-0.01
44) 2-Fluorobiphenyl	9.35	172	1043241	71.87	ng	-0.01
78) Terphenyl-d14	13.12	244	840349	74.17	ng	0.00
Target Compounds						
19) n-Nitroso-di-n-propylamine	7.56	70	80567	12.232	ng	Qvalue # 83
25) Isophorone	7.56	82	605411	35.706	ng	# 64
49) Dimethylphthalate	9.74	163	92702	5.711	ng	# 98
50) 2,6-Dinitrotoluene	10.04	165	29077	8.562	ng	# 25
56) 2,4-Dinitrotoluene	10.04	165	29077	6.651	ng	# 23
64) 4,6-Dinitro-2-methylphenol	10.84	198	338	5.558	ng	# 1
66) 4-Bromophenyl-phenylether	10.84	248	12922	2.971	ng	# 1
70) Phenanthrene	11.56	178	113648	6.020	ng	99
74) Fluoranthene	12.75	202	180241	8.748	ng	95
77) Pyrene	12.99	202	155314	8.516	ng	99
80) Benzo(a)anthracene	14.18	228	90417	5.469	ng	98
82) Chrysene	14.21	228	86503	5.707	ng	98
85) Indeno(1,2,3-cd)pyrene	17.35	276	60429	4.601	ng	# 88
87) Benzo(b)fluoranthene	15.28	252	191329	11.381	ng	# 95
88) Benzo(k)fluoranthene	15.28	252	191329	12.381	ng	# 95
89) Benzo(a)pyrene	15.67	252	104490	6.941	ng	97
91) Benzo(g,h,i)perylene	17.84	276	58293	4.753	ng	# 86

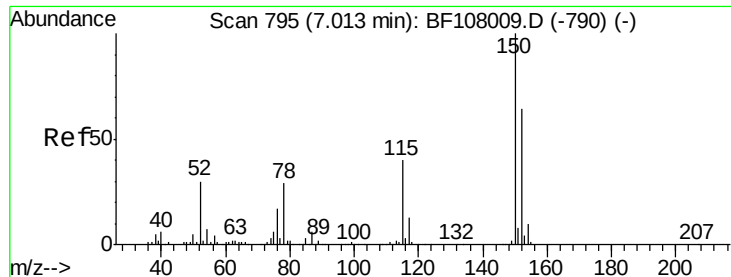
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
Data File : BF108491.D
Acq On : 25 Aug 2018 4:56
Operator : JU/SJ
Sample : J4608-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CLIFFWOOD-EMBANKMENT-FILL

Quant Time: Aug 25 05:34:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 11:01:45 2018
Response via : Initial Calibration



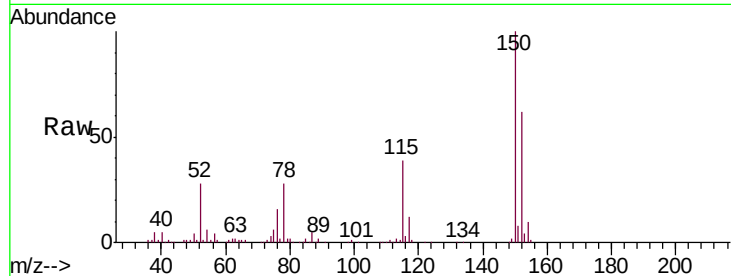


#1

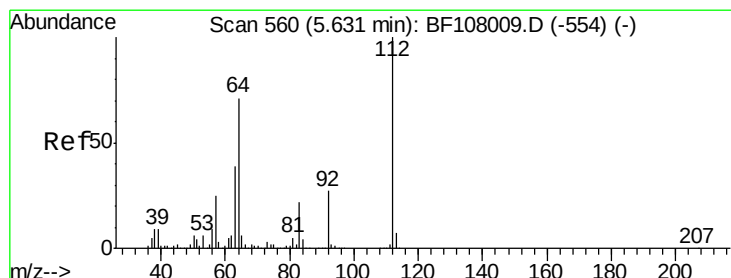
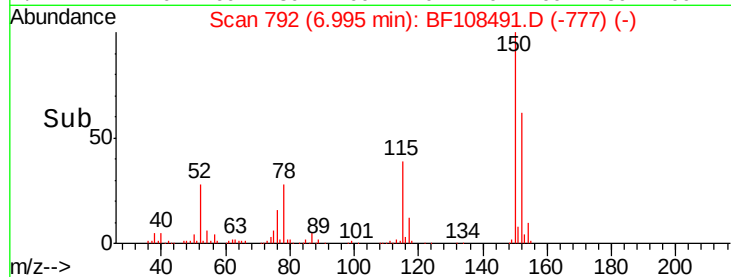
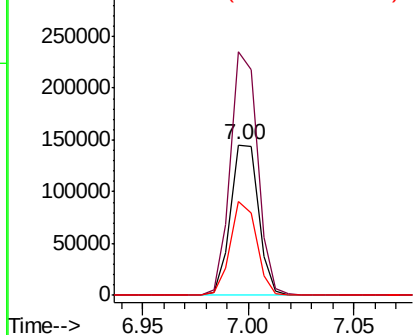
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

Instrument :
BNA_F
ClientSampleId :
CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion:152 Resp: 132704
Ion Ratio Lower Upper
152 100
150 162.0 124.6 186.8
115 62.4 50.1 75.1



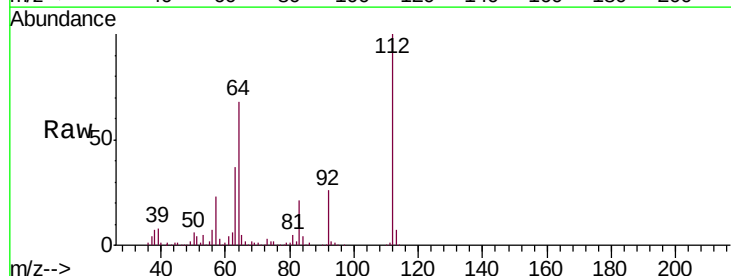
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



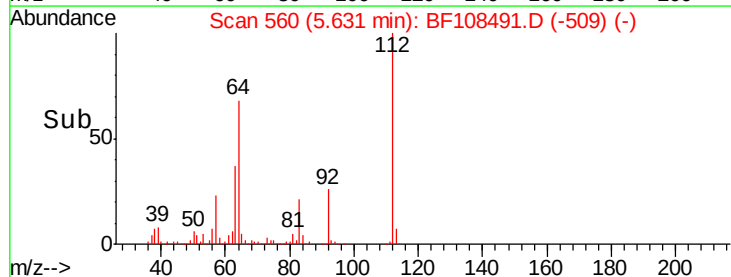
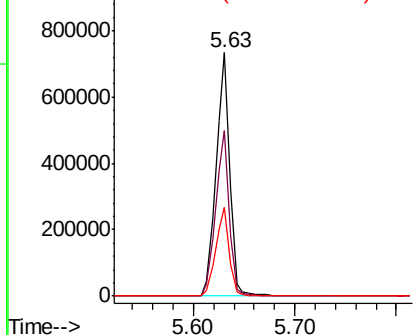
#5

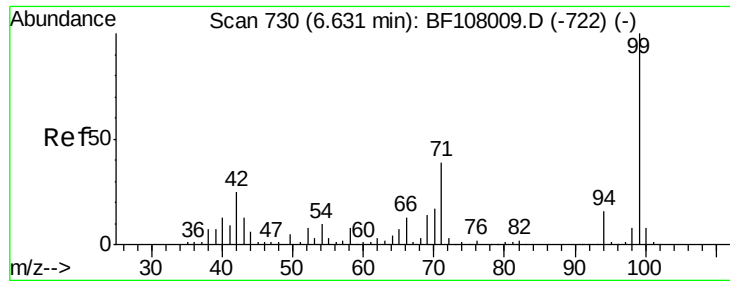
2-Fluorophenol
Concen: 93.605 ng
RT: 5.63 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

Tgt Ion:112 Resp: 686116
Ion Ratio Lower Upper
112 100
64 68.0 47.9 71.9
63 36.6 23.7 35.5#



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: 93.884 ng

RT: 6.62 min Scan# 729

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

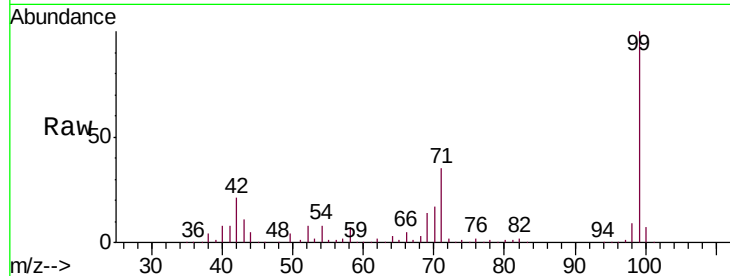
Tgt Ion: 99 Resp: 914472

Ion Ratio Lower Upper

99 100

42 21.0 14.5 21.7

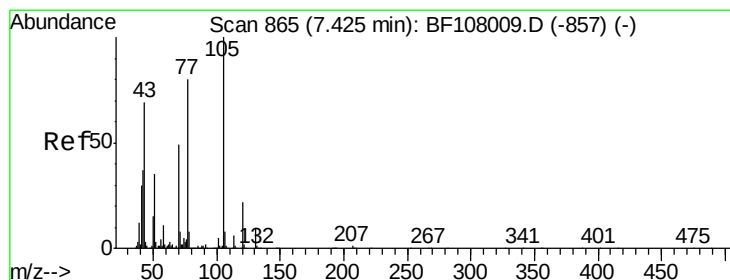
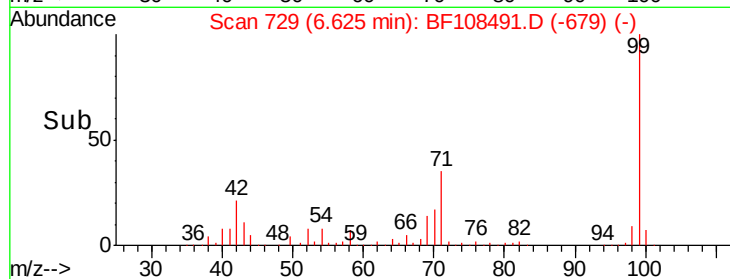
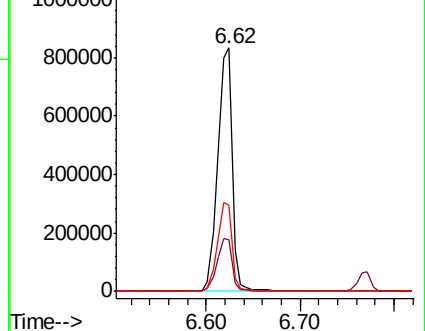
71 35.4 25.4 38.0



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: 12.232 ng

RT: 7.56 min Scan# 888

Delta R.T. 0.15 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Tgt Ion: 70 Resp: 80567

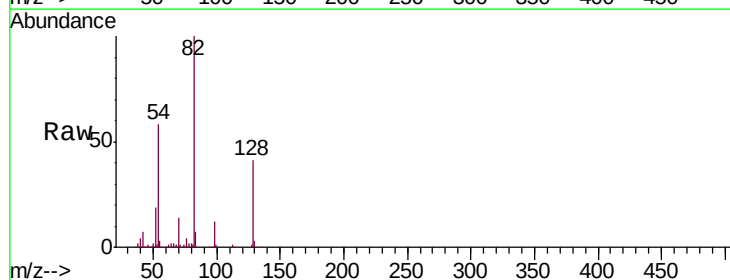
Ion Ratio Lower Upper

70 100

42 53.9 47.5 71.3

101 0.0 7.4 11.2#

130 1.9 16.6 25.0#

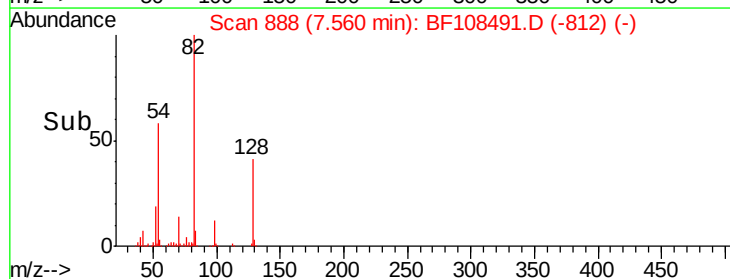
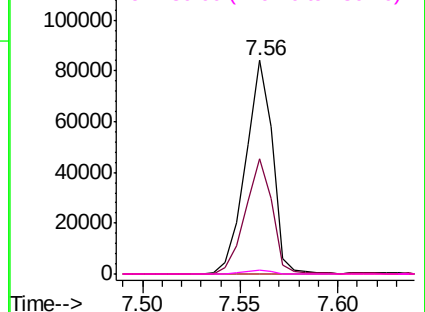


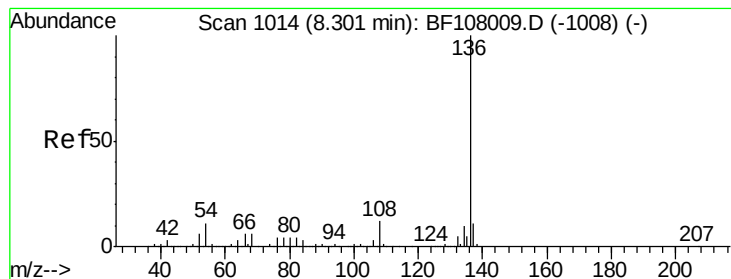
Abundance Ion 70.00 (69.70 to 70.70): BF1

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: 8.28 min Scan# 1011

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion: 136 Resp: 496389

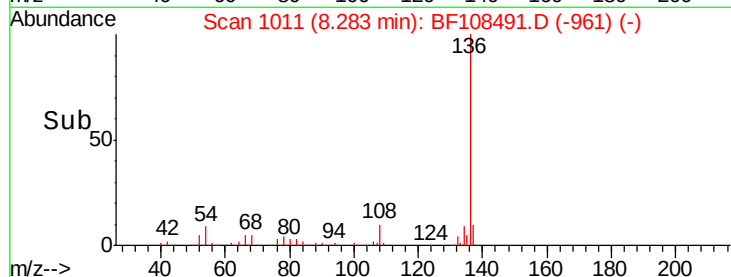
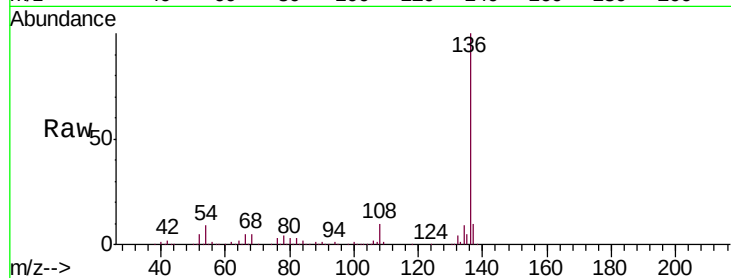
Ion Ratio Lower Upper

136 100

137 10.5 8.9 13.3

54 8.9 6.6 9.8

68 5.2 5.0 7.4

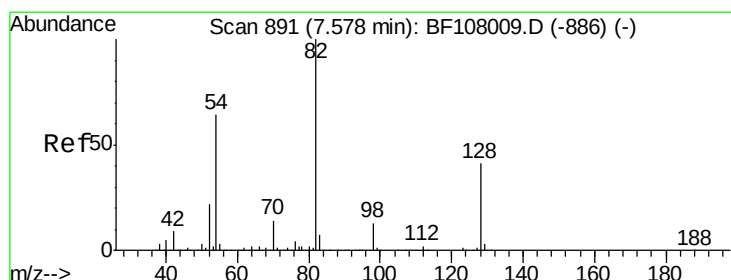
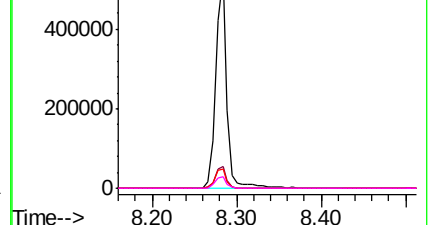


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 68.058 ng

RT: 7.56 min Scan# 888

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

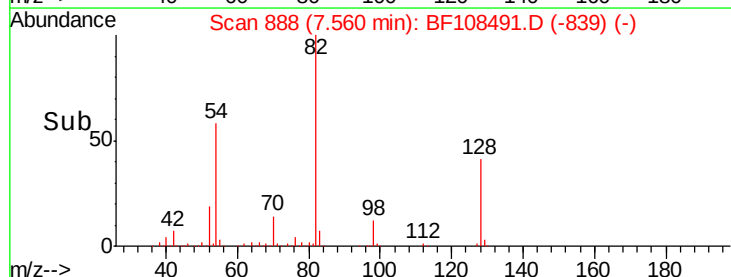
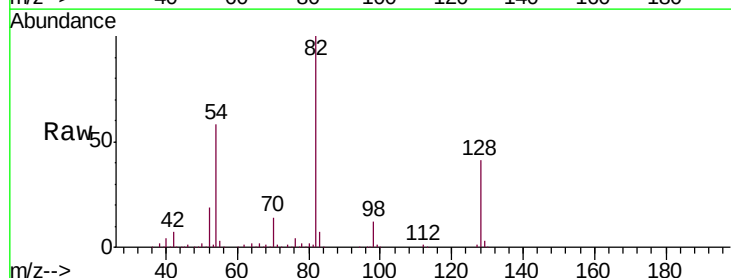
Tgt Ion: 82 Resp: 605420

Ion Ratio Lower Upper

82 100

128 40.9 36.1 54.1

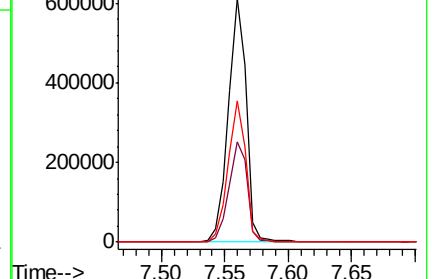
54 58.0 41.4 62.2

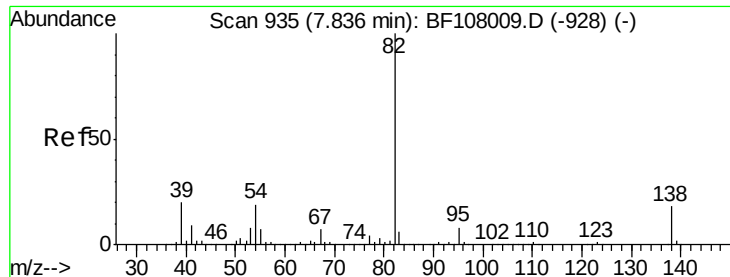


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 35.706 ng

RT: 7.56 min Scan# 888

Delta R.T. -0.26 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

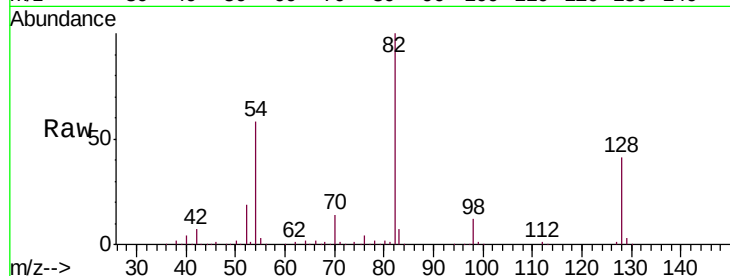
Tgt Ion: 82 Resp: 605411

Ion Ratio Lower Upper

82 100

95 0.0 5.2 7.8#

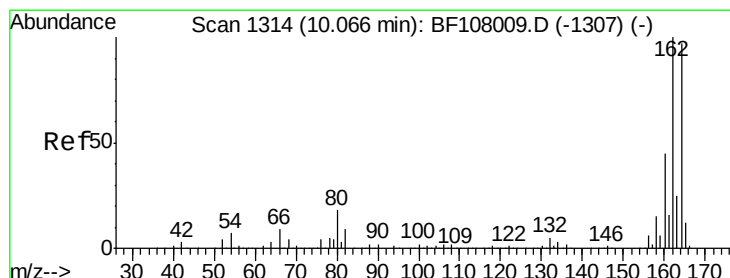
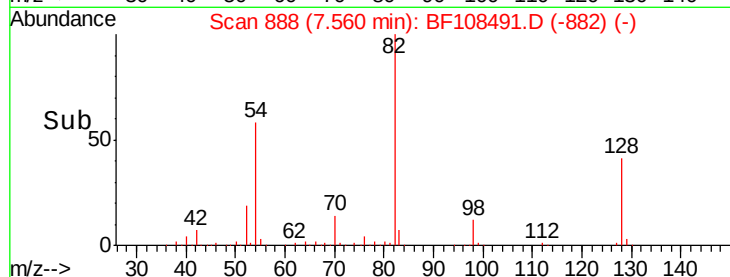
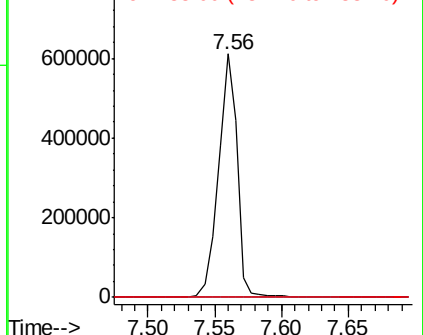
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.04 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

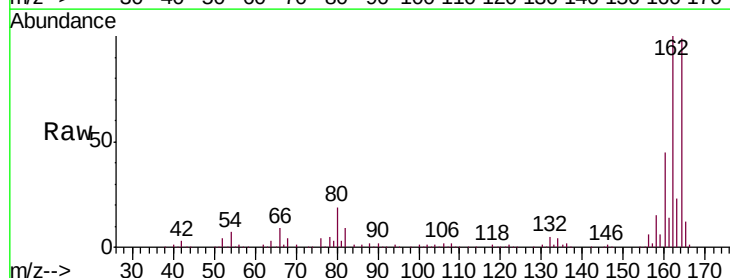
Tgt Ion: 164 Resp: 233032

Ion Ratio Lower Upper

164 100

162 101.4 86.1 129.1

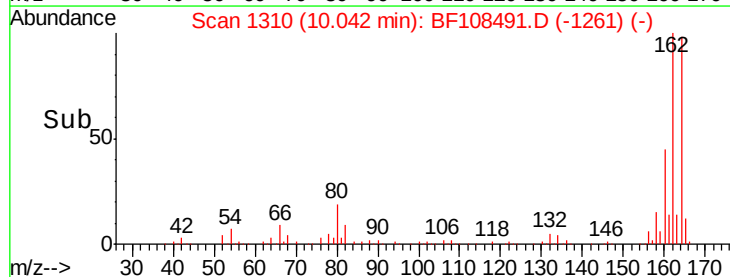
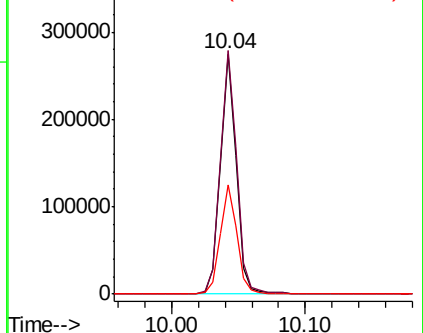
160 45.7 38.3 57.5

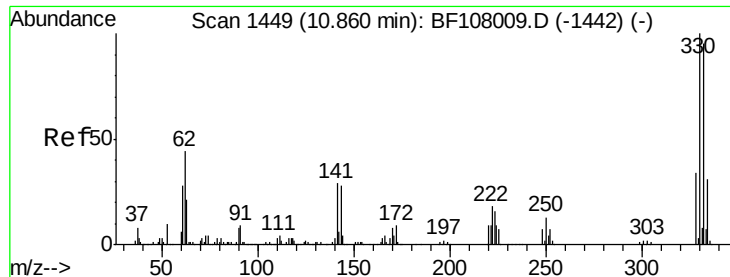


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

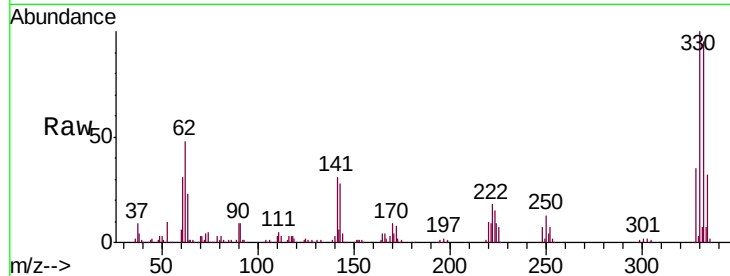




#41
 2,4,6-Tribromophenol
 Concen: 84.737 ng
 RT: 10.84 min Scan# 1445
 Delta R.T. -0.01 min
 Lab File: BF108491.D
 Acq: 25 Aug 2018 4:56

Instrument :
 BNA_F
 ClientSampleId :
 CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	32.9	29.9	44.9

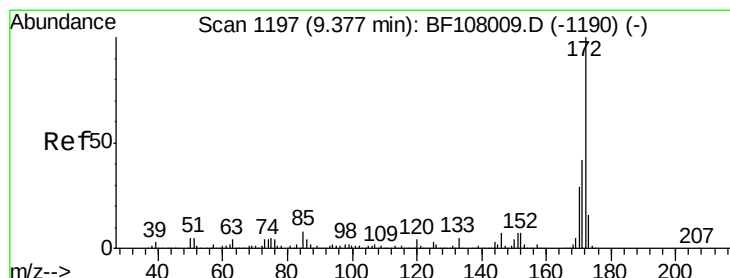
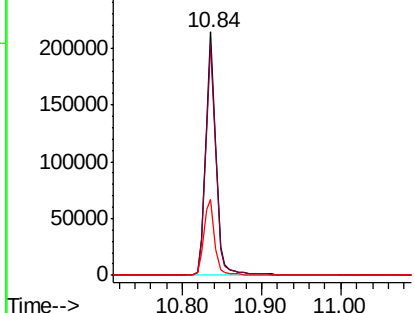
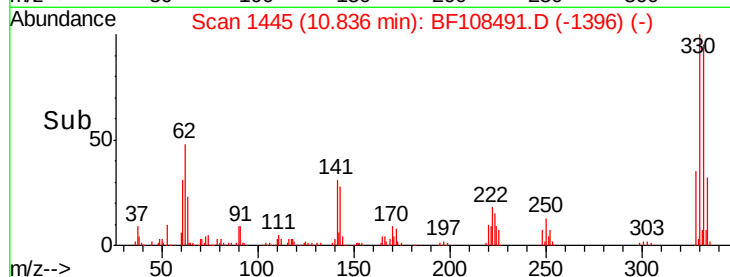


Abundance

Ion 329.80 (329.50 to 330.50): E

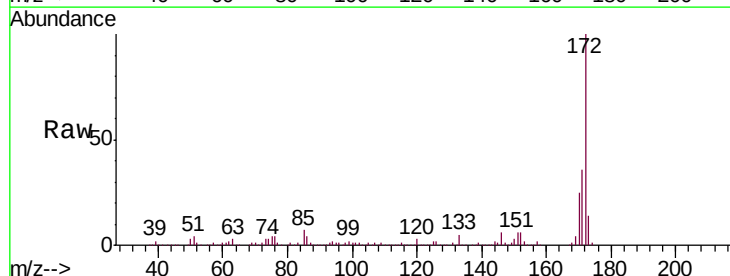
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#44
 2-Fluorobiphenyl
 Concen: 71.874 ng
 RT: 9.35 min Scan# 1193
 Delta R.T. -0.01 min
 Lab File: BF108491.D
 Acq: 25 Aug 2018 4:56

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.6	19.6	29.4

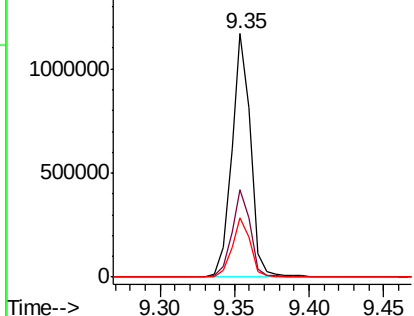
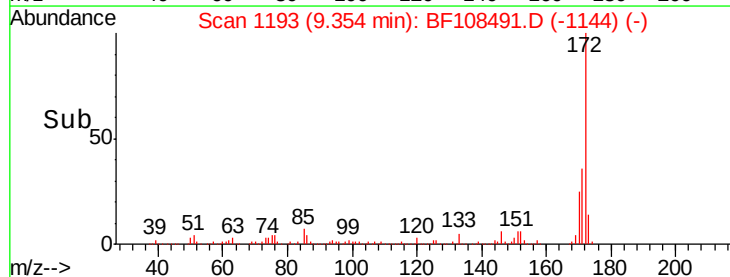


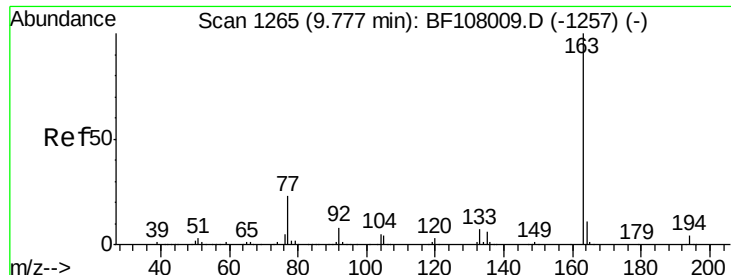
Abundance

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

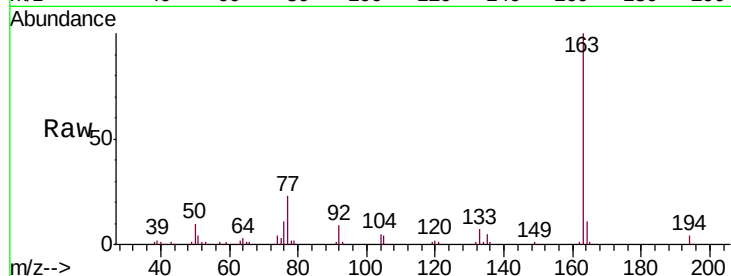




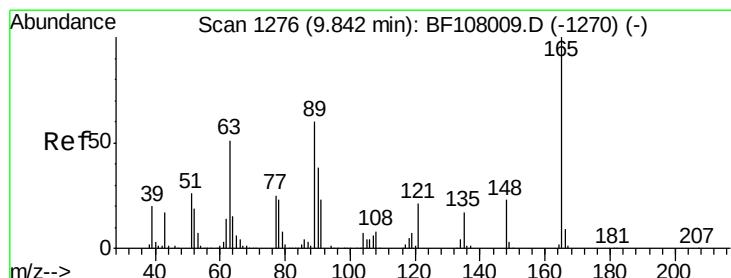
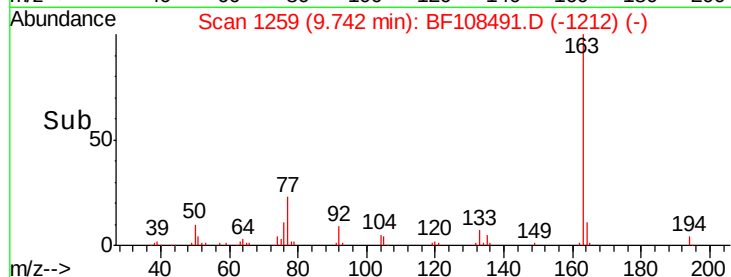
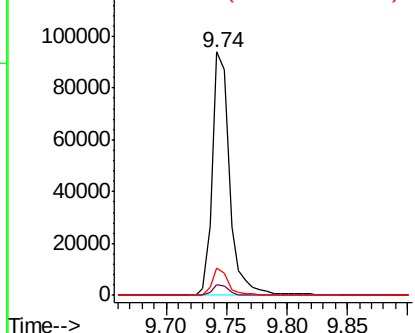
#49
Dimethylphthalate
Concen: 5.711 ng
RT: 9.74 min Scan# 1259
Delta R.T. -0.02 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

Instrument :
BNA_F
ClientSampleId :
CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion:163 Resp: 92702
Ion Ratio Lower Upper
163 100
194 4.2 2.7 4.1#
164 11.0 8.2 12.2

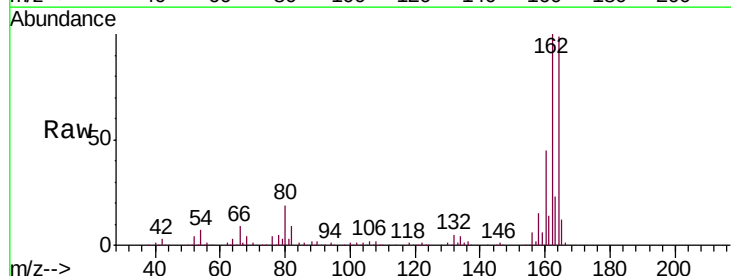


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

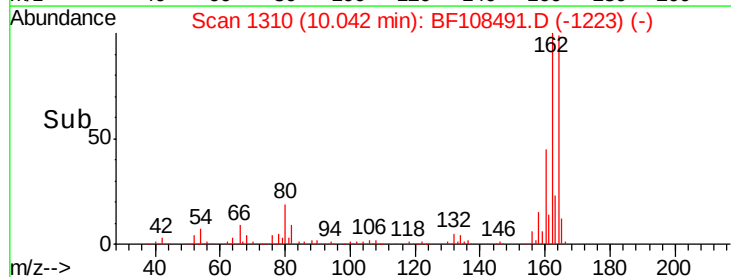
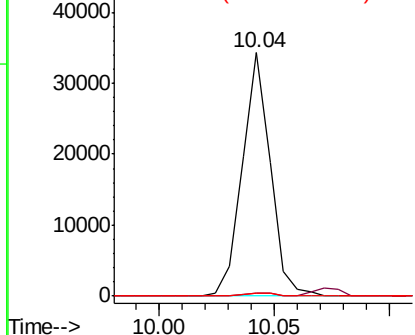


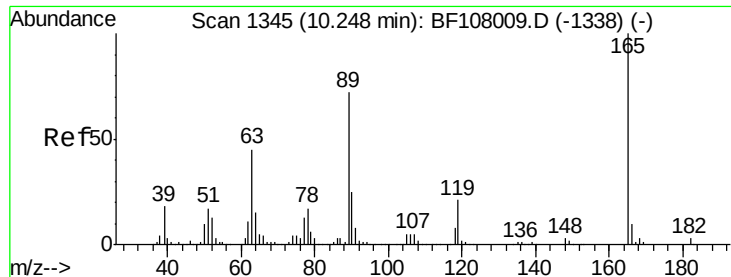
#50
2,6-Dinitrotoluene
Concen: 8.562 ng
RT: 10.04 min Scan# 1310
Delta R.T. 0.21 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

Tgt Ion:165 Resp: 29077
Ion Ratio Lower Upper
165 100
63 1.4 44.7 67.1#
89 1.2 44.0 66.0#



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

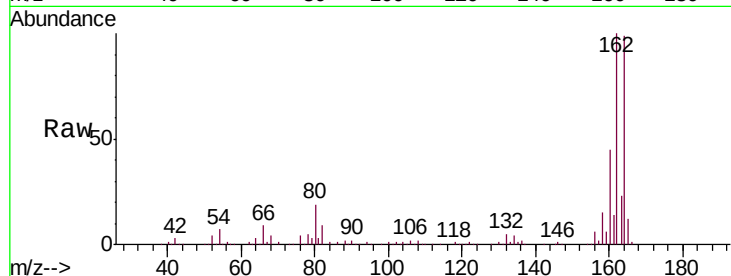




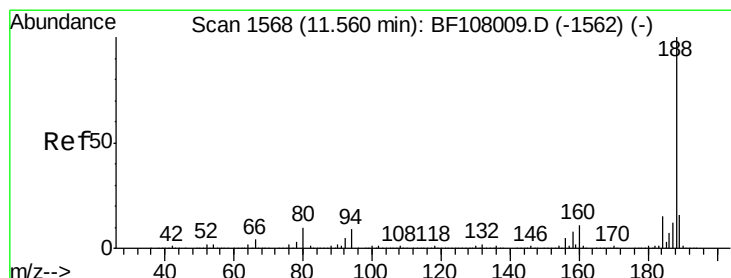
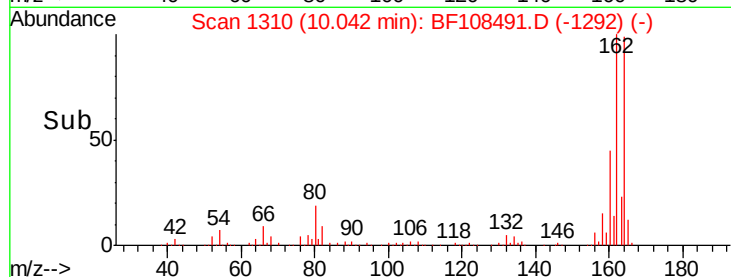
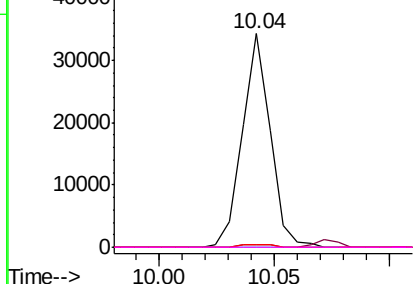
#56
 2,4-Dinitrotoluene
 Concen: 6.651 ng
 RT: 10.04 min Scan# 1310
 Delta R.T. -0.19 min
 Lab File: BF108491.D
 Acq: 25 Aug 2018 4:56

Instrument :
 BNA_F
 ClientSampleId :
 CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion:	165	Resp:	29077
Ion	Ratio	Lower	Upper
165	100		
63	1.4	36.4	54.6#
89	1.2	57.8	86.6#
182	0.0	1.6	2.4#

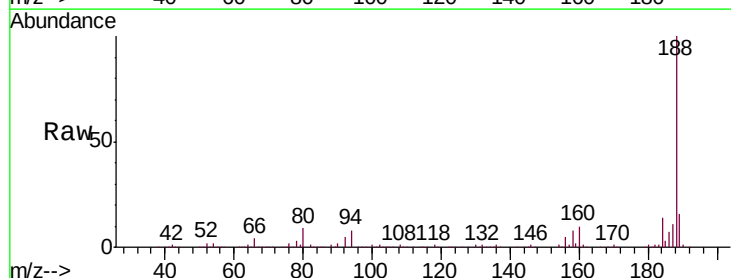


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1
 Ion 182.00 (181.70 to 182.70): E

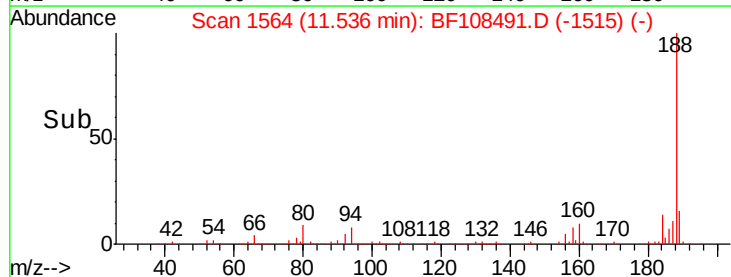
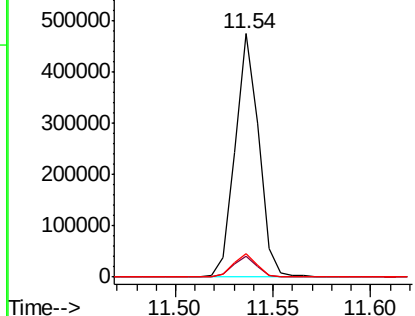


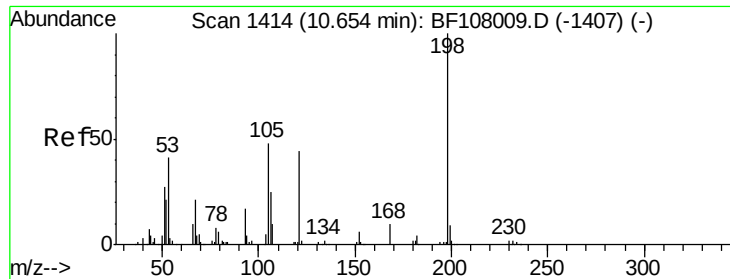
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.54 min Scan# 1564
 Delta R.T. -0.01 min
 Lab File: BF108491.D
 Acq: 25 Aug 2018 4:56

Tgt Ion:	188	Resp:	400251
Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.5	9.2	13.8



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





#64

4,6-Dinitro-2-methylphenol

Concen: 5.558 ng

RT: 10.84 min Scan# 1445

Delta R.T. 0.19 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

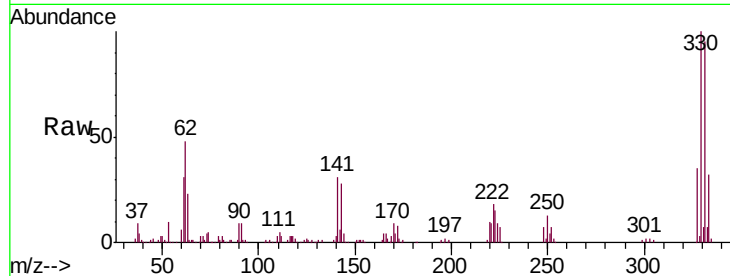
Tgt Ion:198 Resp: 338

Ion Ratio Lower Upper

198 100

51 211.9 37.7 77.7#

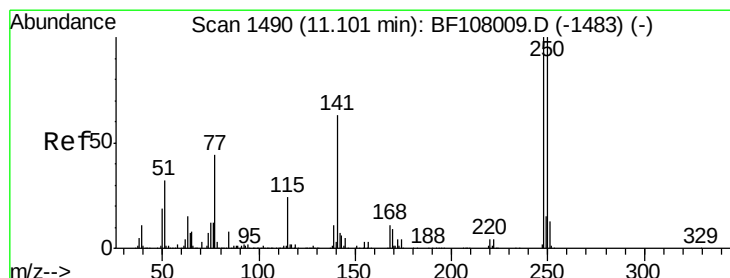
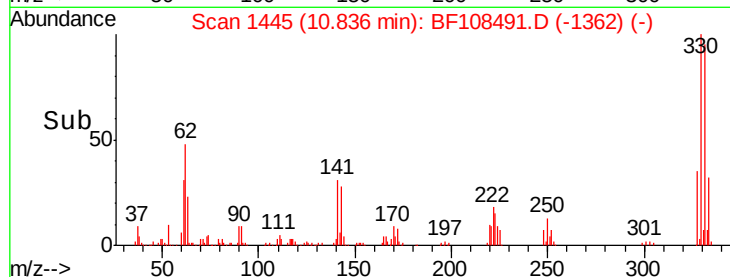
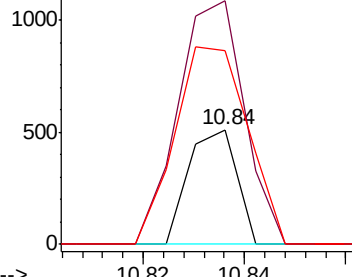
105 168.6 36.3 76.3#



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E



#66

4-Bromophenyl-phenylether

Concen: 2.971 ng

RT: 10.84 min Scan# 1445

Delta R.T. -0.25 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

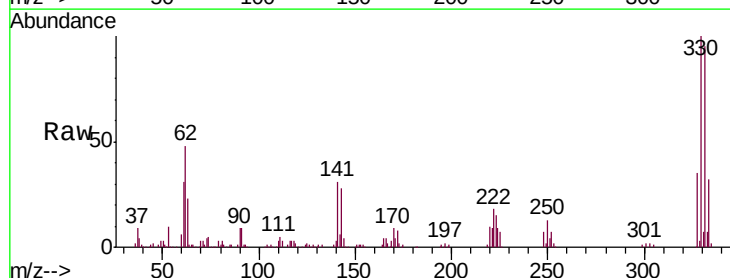
Tgt Ion:248 Resp: 12922

Ion Ratio Lower Upper

248 100

250 196.4 76.9 115.3#

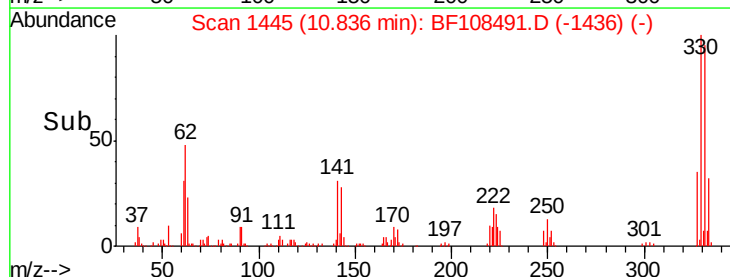
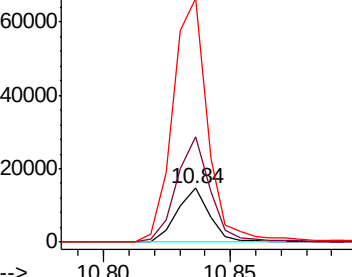
141 453.7 74.4 111.6#

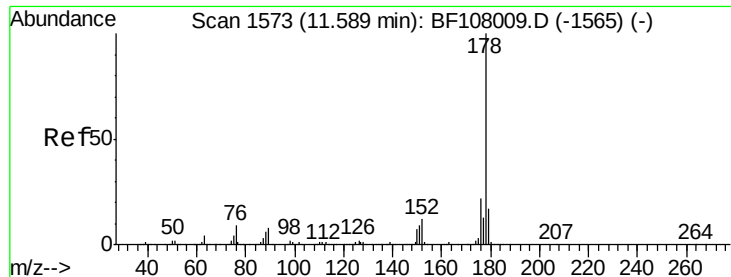


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#70

Phenanthrene

Concen: 6.020 ng

RT: 11.56 min Scan# 1568

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

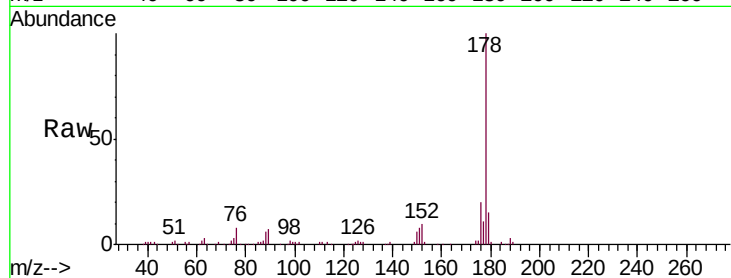
Tgt Ion:178 Resp: 113648

Ion Ratio Lower Upper

178 100

176 20.0 15.8 23.8

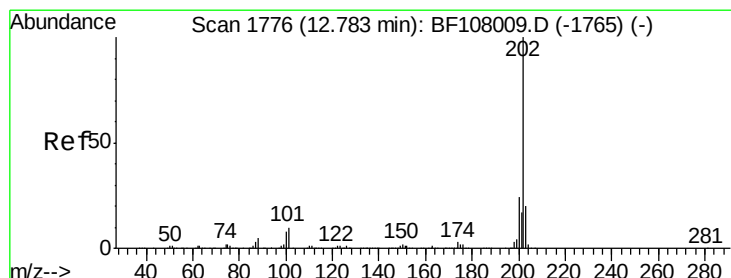
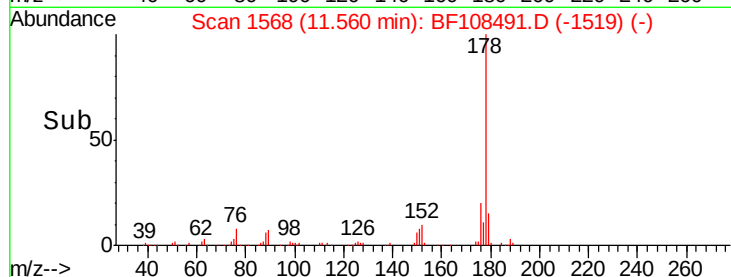
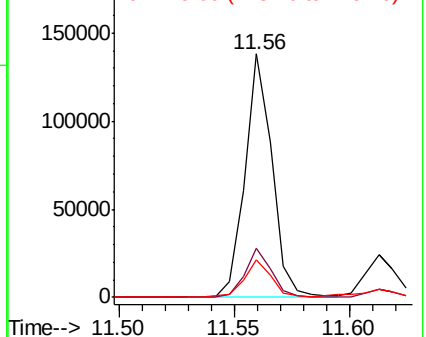
179 15.2 13.0 19.6



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



#74

Fluoranthene

Concen: 8.748 ng

RT: 12.75 min Scan# 1771

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

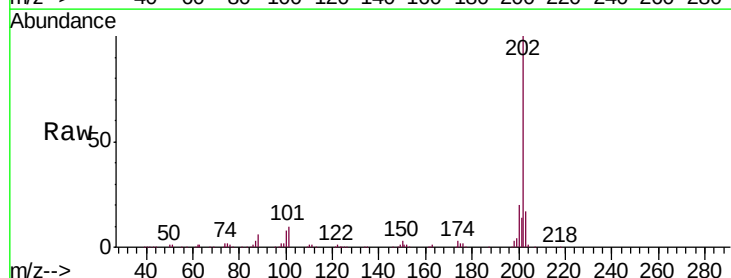
Tgt Ion:202 Resp: 180241

Ion Ratio Lower Upper

202 100

101 10.5 0.0 34.1

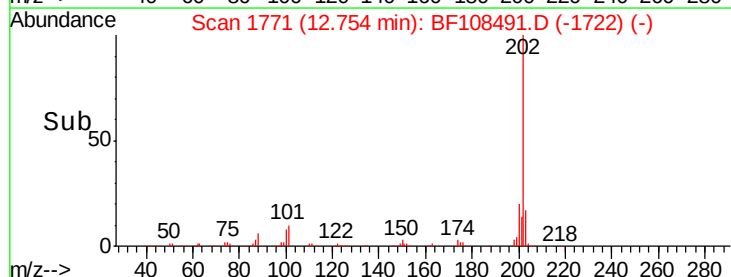
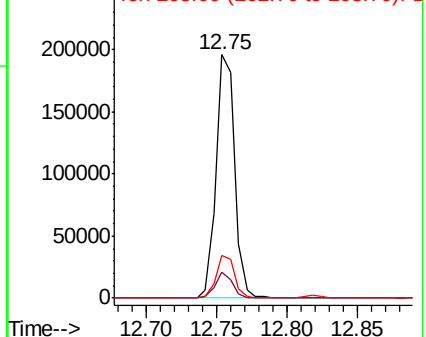
203 17.5 0.0 38.1

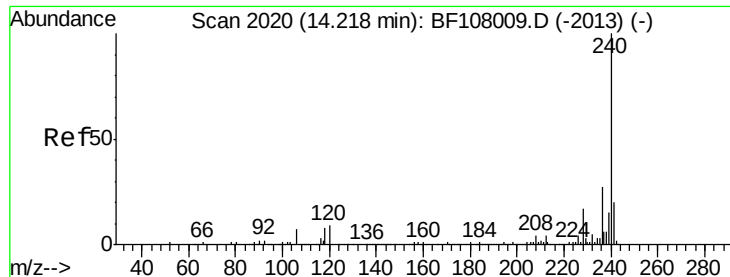


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 14.19 min Scan# 2015

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

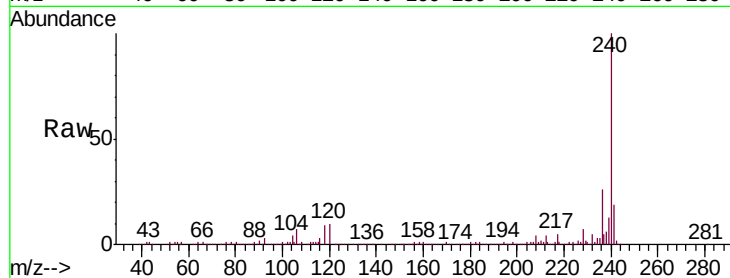
Tgt Ion:240 Resp: 288068

Ion Ratio Lower Upper

240 100

120 10.2 9.5 14.3

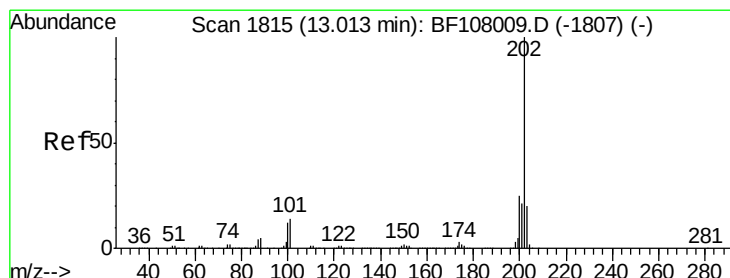
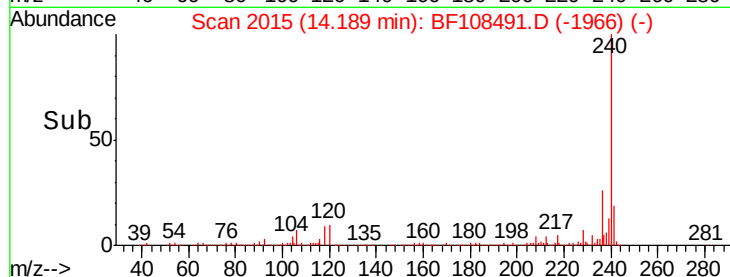
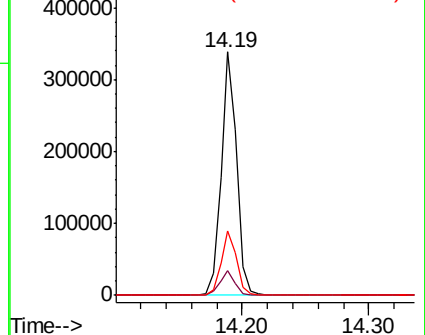
236 26.4 20.7 31.1



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



#77

Pyrene

Concen: 8.516 ng

RT: 12.99 min Scan# 1811

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

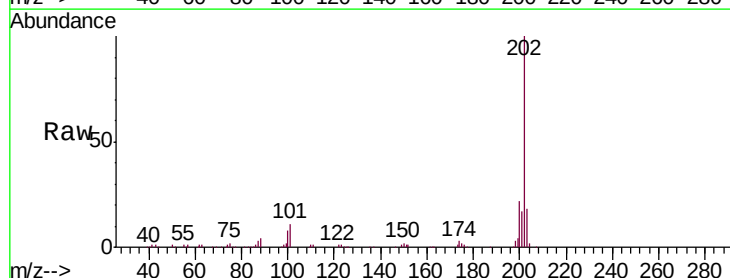
Tgt Ion:202 Resp: 155314

Ion Ratio Lower Upper

202 100

200 21.6 17.4 26.2

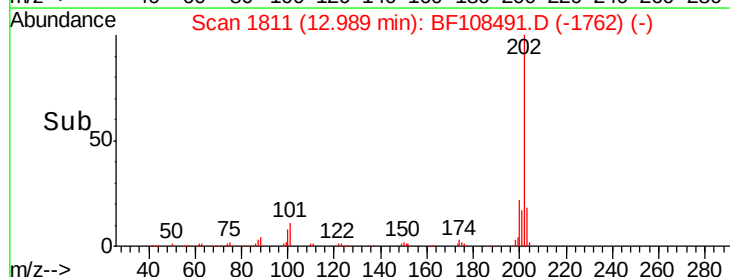
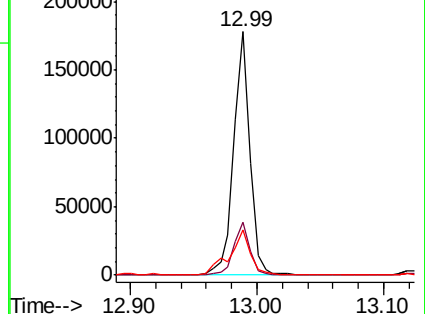
203 18.4 14.3 21.5

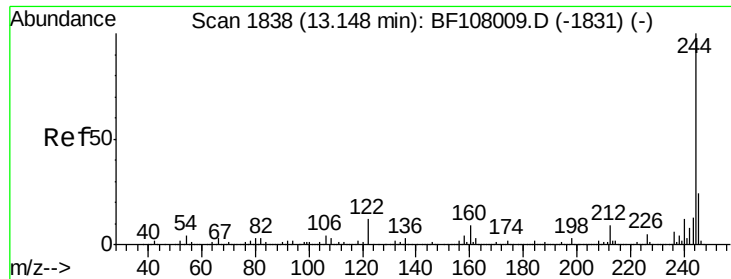


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#78

Terphenyl-d14

Concen: 74.172 ng

RT: 13.12 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

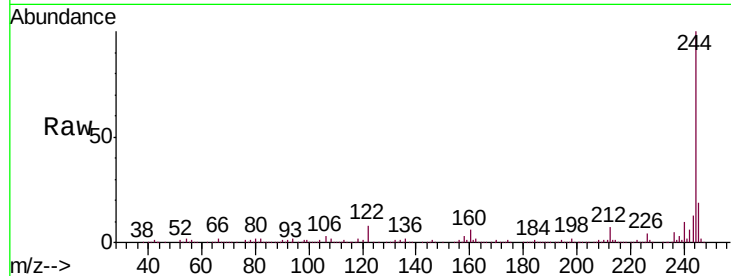
Tgt Ion:244 Resp: 840349

Ion Ratio Lower Upper

244 100

212 6.8 5.4 8.0

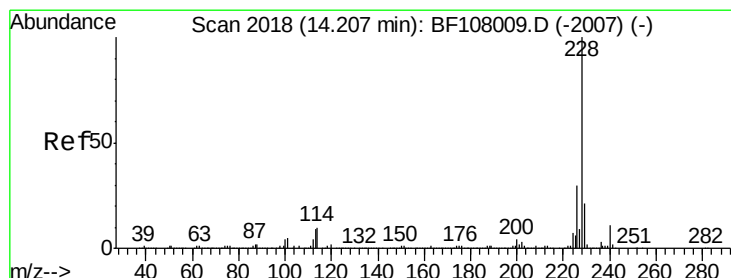
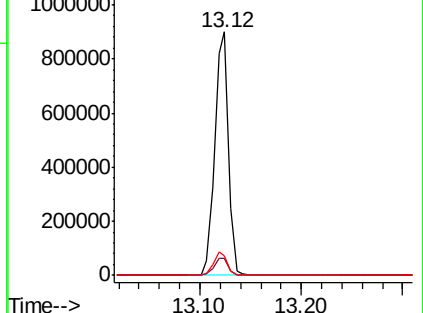
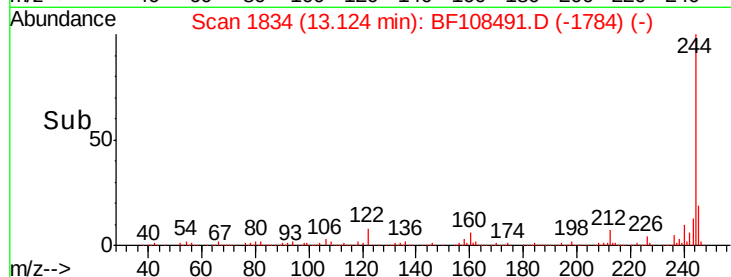
122 8.1 11.0 16.4#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Benzo(a)anthracene

Concen: 5.469 ng

RT: 14.18 min Scan# 2013

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

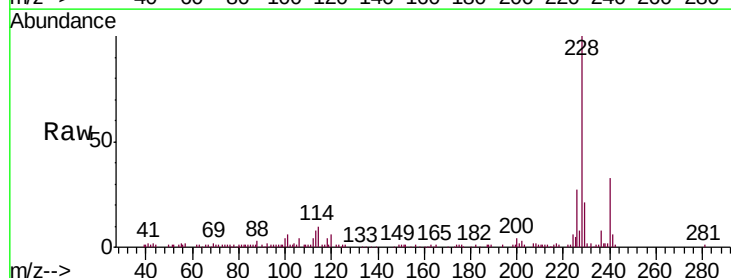
Tgt Ion:228 Resp: 90417

Ion Ratio Lower Upper

228 100

226 27.2 22.6 33.8

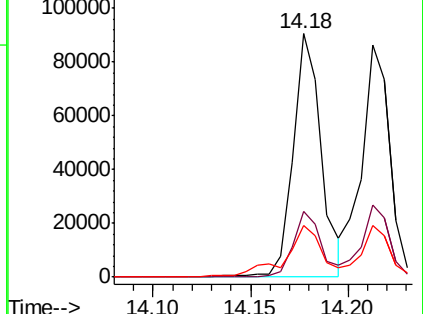
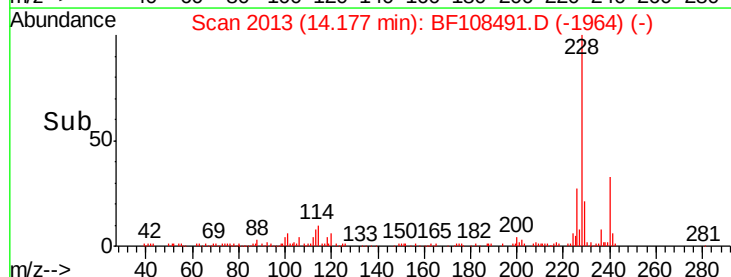
229 21.1 15.8 23.6

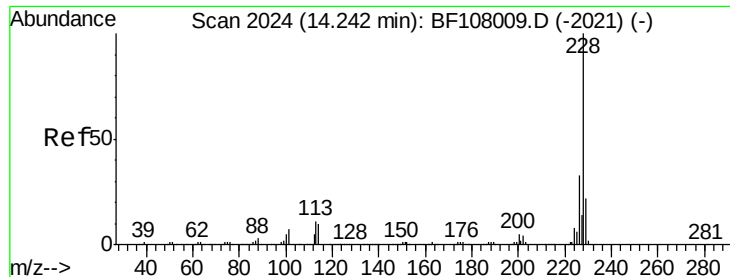


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#82

Chrysene

Concen: 5.707 ng

RT: 14.21 min Scan# 2019

Delta R.T. -0.02 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

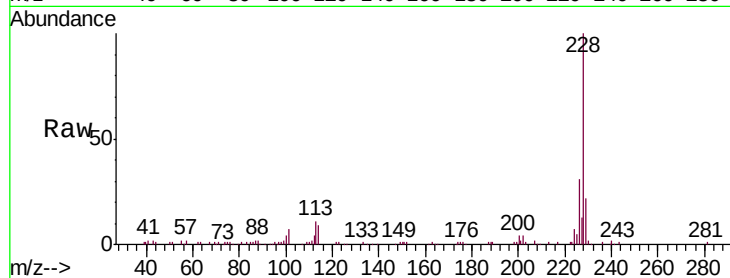
Tgt Ion: 228 Resp: 86503

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.6

229 22.2 16.2 24.4

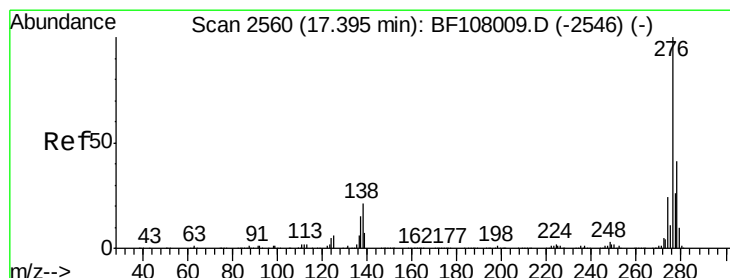
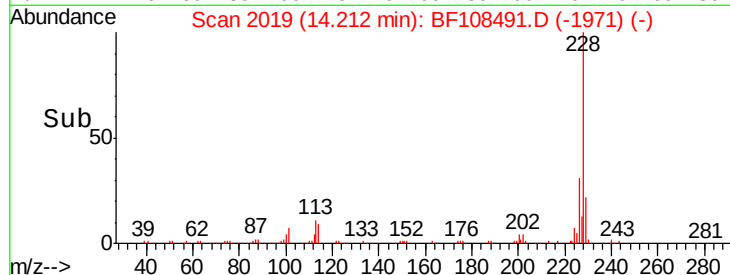
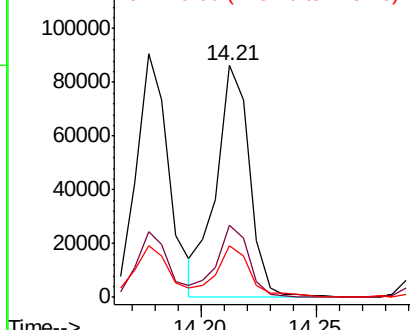


Abundance

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



#85

Indeno(1,2,3-cd)pyrene

Concen: 4.601 ng

RT: 17.35 min Scan# 2552

Delta R.T. -0.02 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

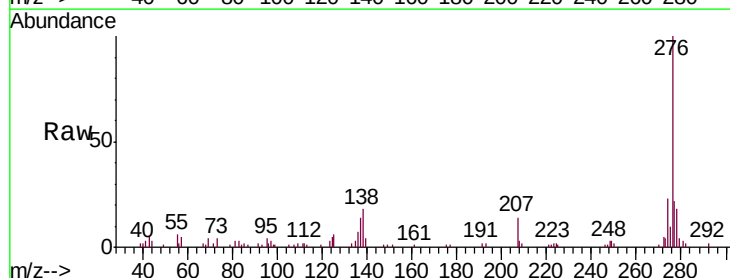
Tgt Ion: 276 Resp: 60429

Ion Ratio Lower Upper

276 100

138 19.6 25.0 37.6#

277 25.1 20.1 30.1

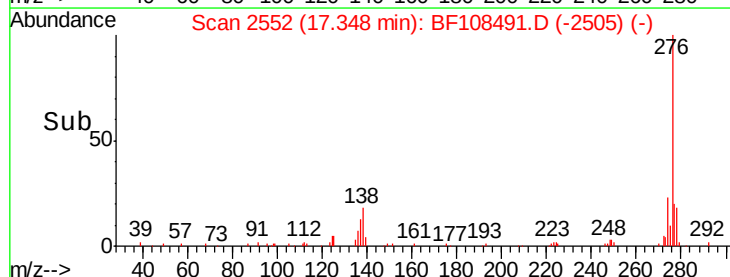
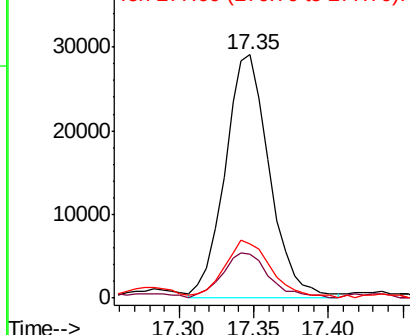


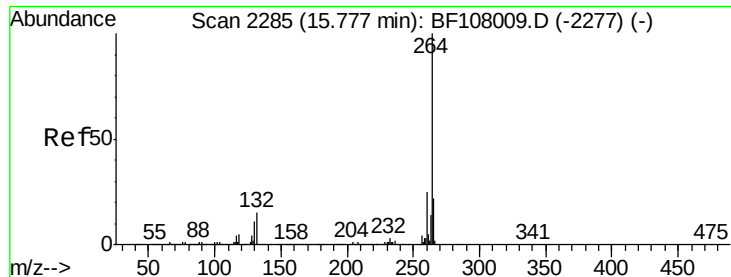
Abundance

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





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.74 min Scan# 2279

Delta R.T. -0.02 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

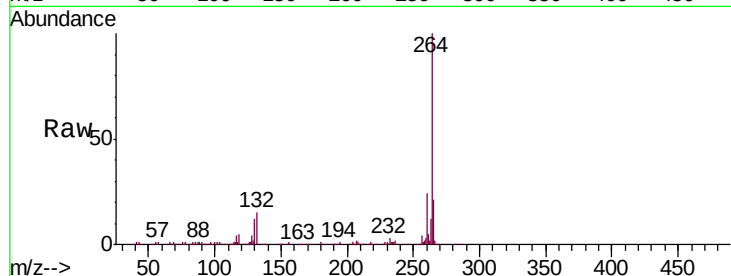
Tgt Ion: 264 Resp: 281331

Ion Ratio Lower Upper

264 100

260 24.2 19.2 28.8

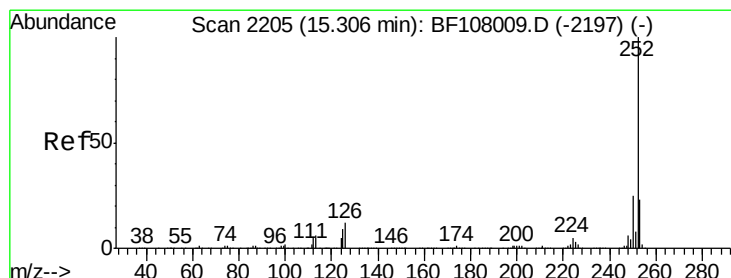
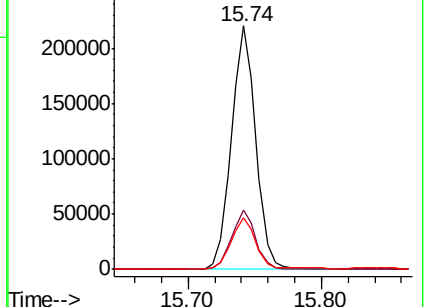
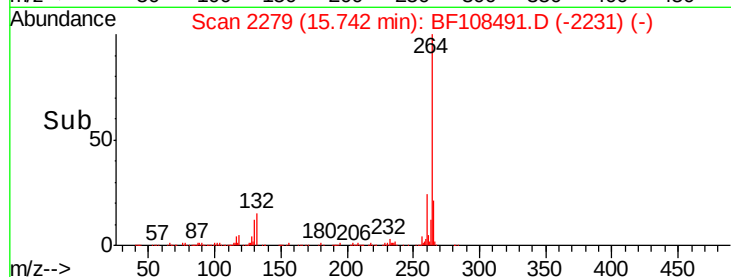
265 21.3 17.5 26.3



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



#87

Benzo(b)fluoranthene

Concen: 11.381 ng

RT: 15.28 min Scan# 2200

Delta R.T. -0.01 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

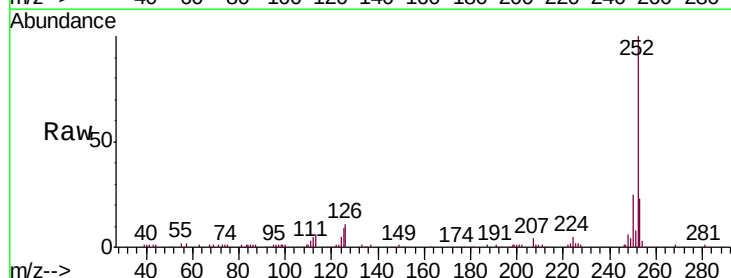
Tgt Ion: 252 Resp: 191329

Ion Ratio Lower Upper

252 100

253 23.4 17.0 25.6

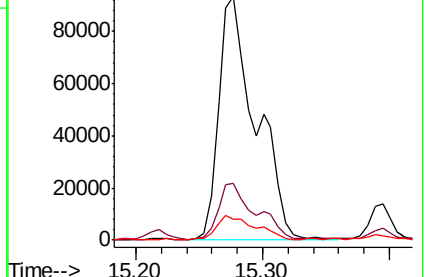
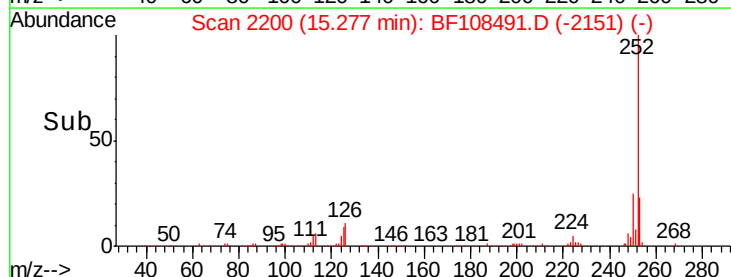
125 8.7 9.0 13.6#

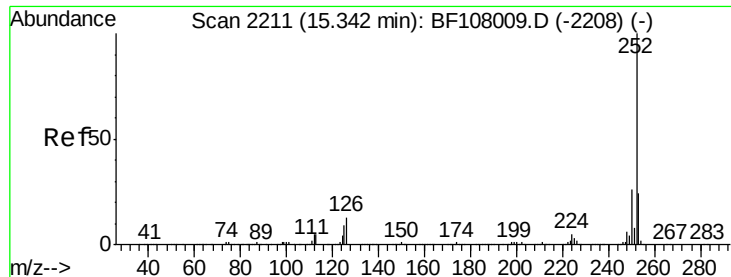


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

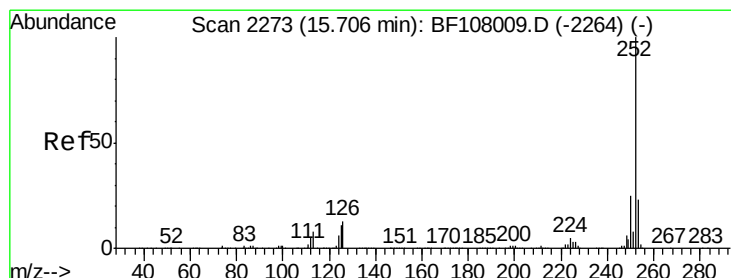
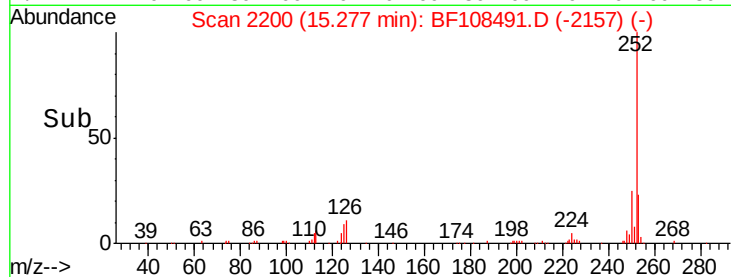
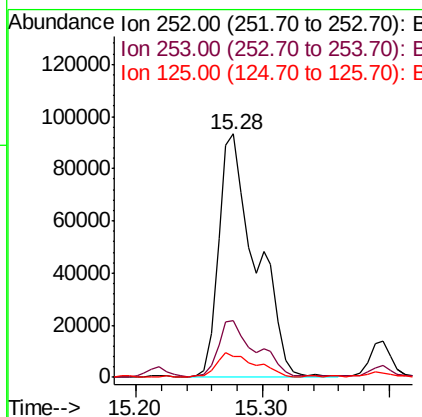
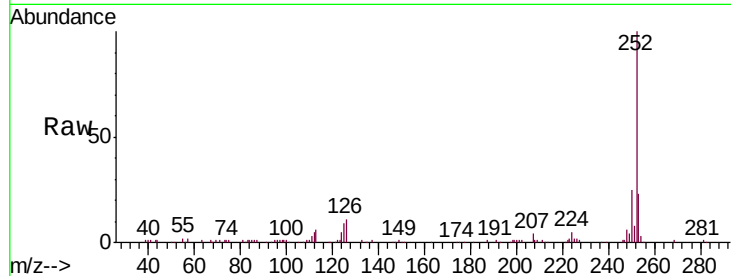




#88
Benzo(k)fluoranthene
Concen: 12.381 ng
RT: 15.28 min Scan# 2200
Delta R.T. -0.05 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

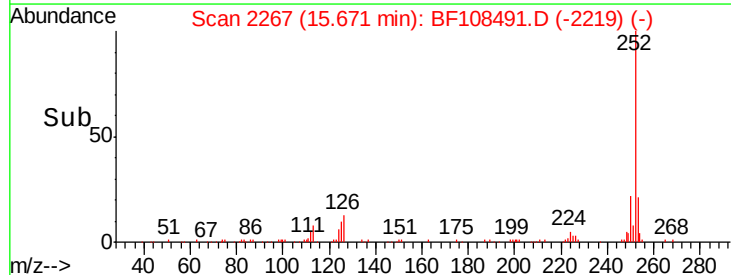
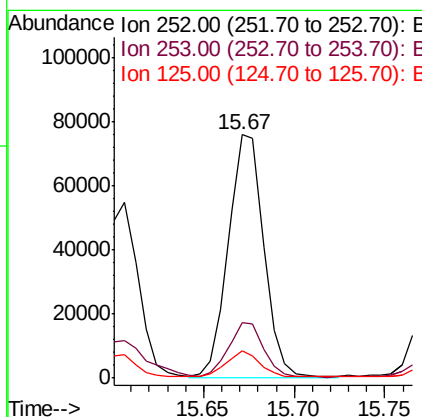
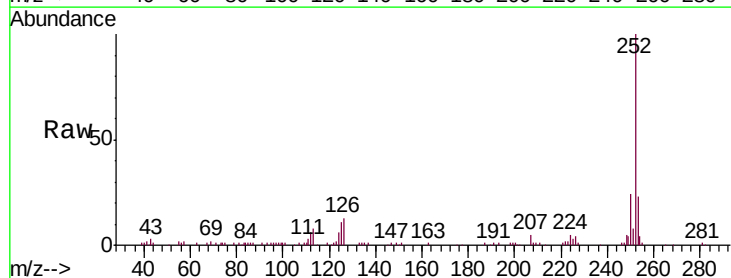
Instrument :
BNA_F
ClientSampleId :
CLIFFWOOD-EMBANKMENT-FILL

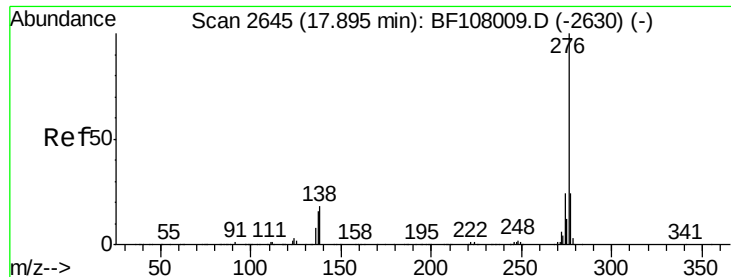
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.9	26.9
125	8.7	10.2	15.2#



#89
Benzo(a)pyrene
Concen: 6.941 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.02 min
Lab File: BF108491.D
Acq: 25 Aug 2018 4:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.1	25.7
125	11.4	9.8	14.6





#91

Benzo(g,h,i)perylene

Concen: 4.753 ng

RT: 17.84 min Scan# 2635

Delta R.T. -0.03 min

Lab File: BF108491.D

Acq: 25 Aug 2018 4:56

Instrument :

BNA_F

ClientSampleId :

CLIFFWOOD-EMBANKMENT-FILL

Tgt Ion: 276 Resp: 58293

Ion Ratio Lower Upper

276 100

277 24.8 17.9 26.9

138 15.7 21.8 32.8#

