

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082418\
 Data File : BF108485.D
 Acq On : 25 Aug 2018 1:12
 Operator : JU/SJ
 Sample : J4612-01 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RBR200028

Quant Time: Aug 25 02:09:59 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	127448	20.00	ng	0.00
21) Naphthalene-d8	8.28	136	472490	20.00	ng	0.00
38) Acenaphthene-d10	10.05	164	185487	20.00	ng	0.00
63) Phenanthrene-d10	11.55	188	267989	20.00	ng	0.00
75) Chrysene-d12	14.20	240	241112	20.00	ng	0.00
86) Perylene-d12	15.75	264	268343	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.62	112	318490	45.24	ng	0.00
7) Phenol-d6	6.62	99	427667	45.72	ng	-0.01
23) Nitrobenzene-d5	7.56	82	272554	32.19	ng	-0.01
41) 2,4,6-Tribromophenol	10.85	330	66871	36.14	ng	0.00
44) 2-Fluorobiphenyl	9.35	172	491209	42.52	ng	-0.01
78) Terphenyl-d14	13.14	244	316209	33.34	ng	0.00

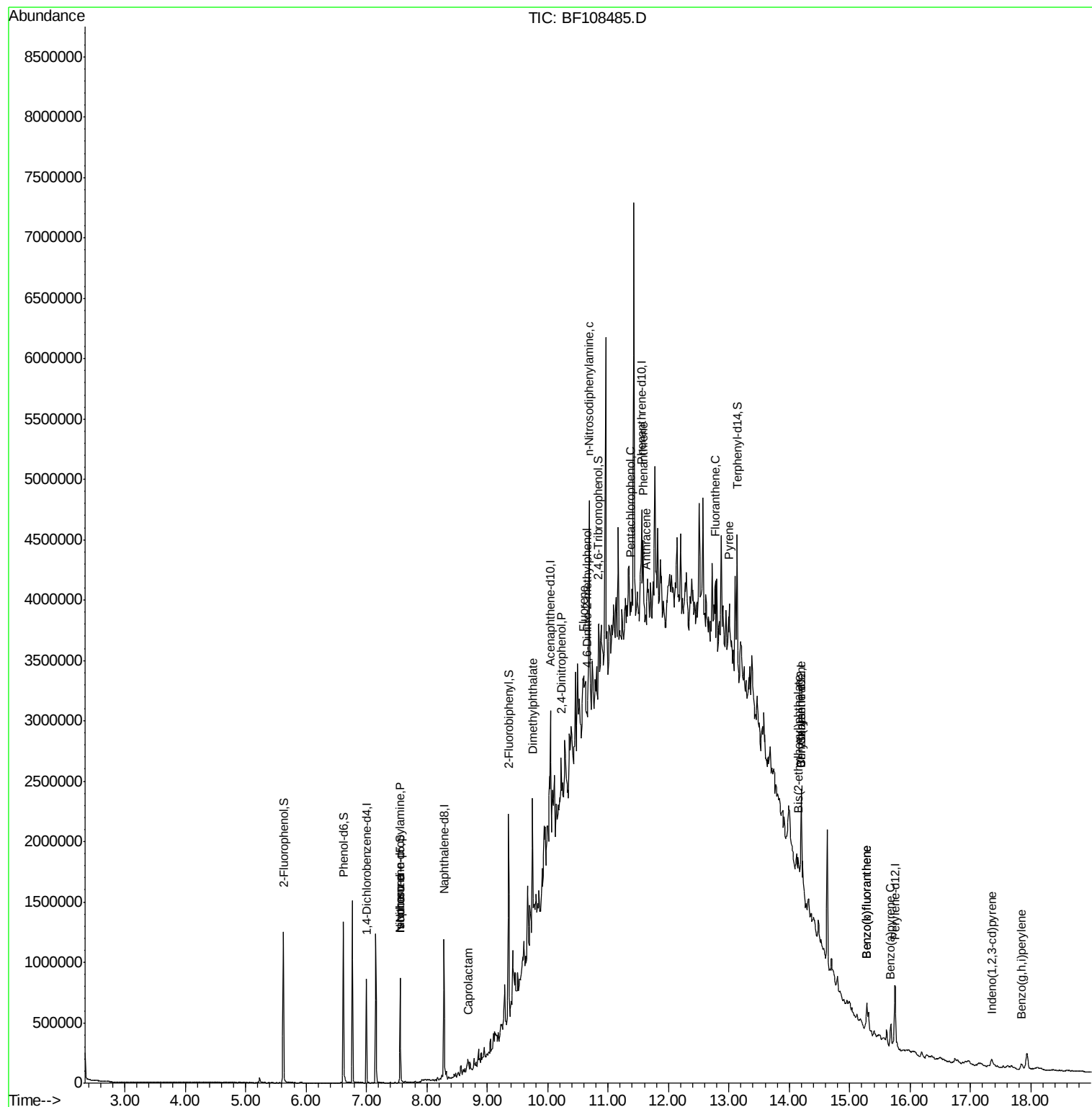
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.56	70	35351	5.588	ng	# 83
25) Isophorone	7.56	82	272550	16.888	ng	# 64
35) Caprolactam	8.67	113	6661	3.225	ng	# 3
49) Dimethylphthalate	9.75	163	52717	4.080	ng	# 80
53) 2,4-Dinitrophenol	10.22	184	566	7.531	ng	# 1
57) Fluorene	10.60	166	25040	2.086	ng	# 59
64) 4,6-Dinitro-2-methylphenol	10.65	198	854	6.113	ng	# 1
65) n-Nitrosodiphenylamine	10.69	169	16711	2.110	ng	# 85
69) Pentachlorophenol	11.37	266	4549	3.102	ng	# 28
70) Phenanthrene	11.58	178	178400	14.114	ng	# 95
71) Anthracene	11.63	178	36702	2.833	ng	# 69
74) Fluoranthene	12.78	202	226584	16.425	ng	92
77) Pyrene	13.01	202	191760	12.562	ng	97
80) Benzo(a)anthracene	14.19	228	105925	7.655	ng	95
82) Chrysene	14.19	228	105925	8.350	ng	97
83) Bis(2-ethylhexyl)phthalate	14.15	149	32262	3.930	ng	# 89
85) Indeno(1,2,3-cd)pyrene	17.35	276	44070	4.009	ng	# 85
87) Benzo(b)fluoranthene	15.28	252	171097	10.670	ng	# 92
88) Benzo(k)fluoranthene	15.28	252	171097	11.608	ng	# 95
89) Benzo(a)pyrene	15.68	252	89178	6.211	ng	98
91) Benzo(g,h,i)perylene	17.84	276	38563	3.296	ng	# 90

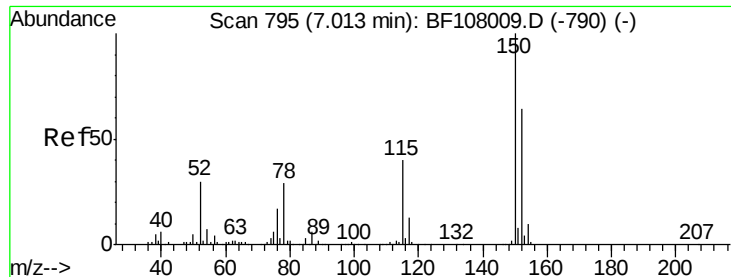
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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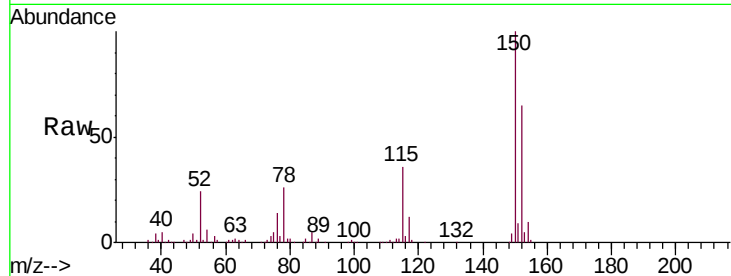


#1

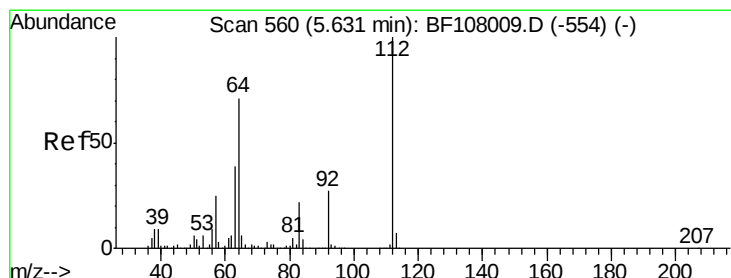
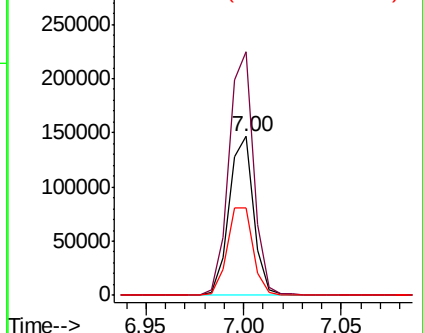
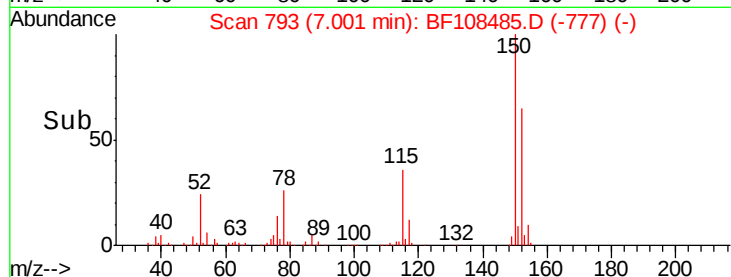
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.00 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Instrument :
BNA_F
ClientSampleId :
RBR200028

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.1	124.6	186.8
115	55.4	50.1	75.1



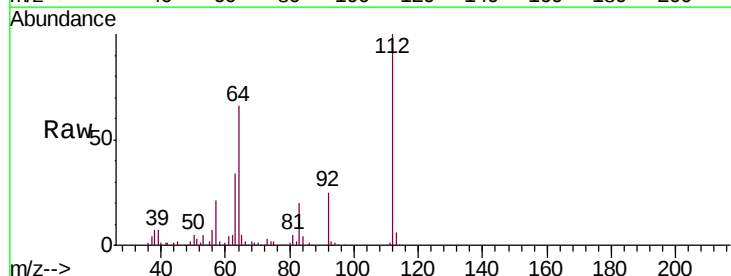
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



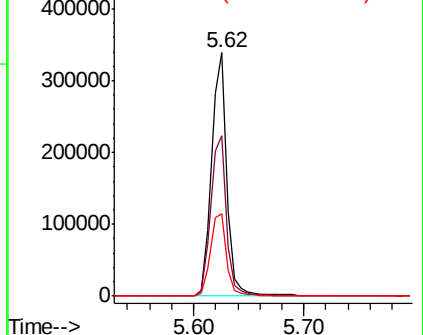
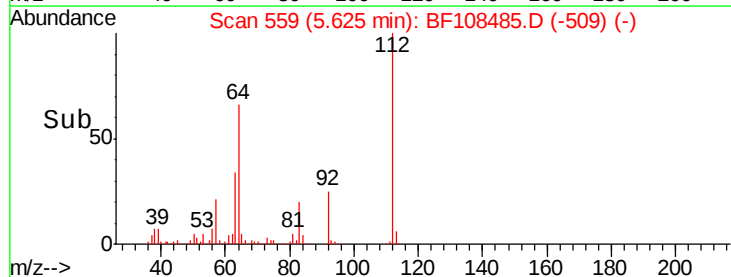
#5

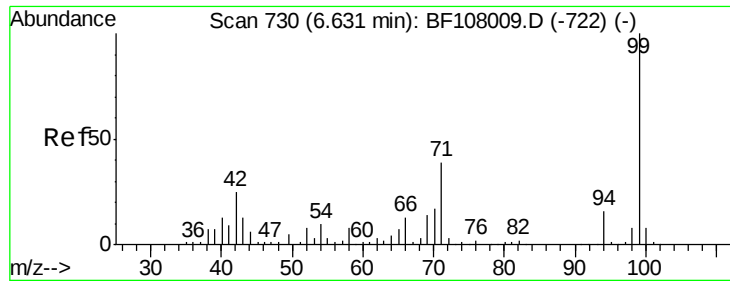
2-Fluorophenol
Concen: 45.243 ng
RT: 5.62 min Scan# 559
Delta R.T. -0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.1	47.9	71.9
63	33.9	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: 45.717 ng

RT: 6.62 min Scan# 728

Delta R.T. -0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

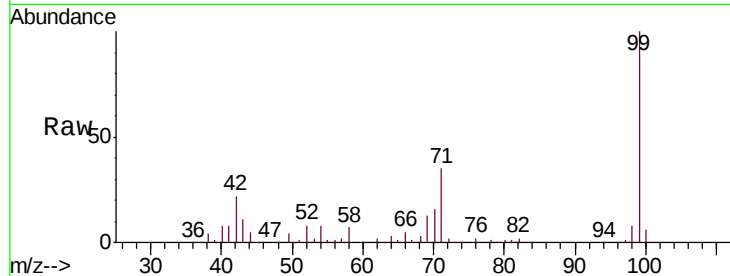
Tgt Ion: 99 Resp: 427667

Ion Ratio Lower Upper

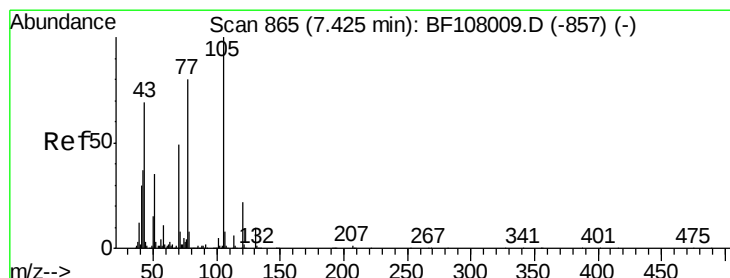
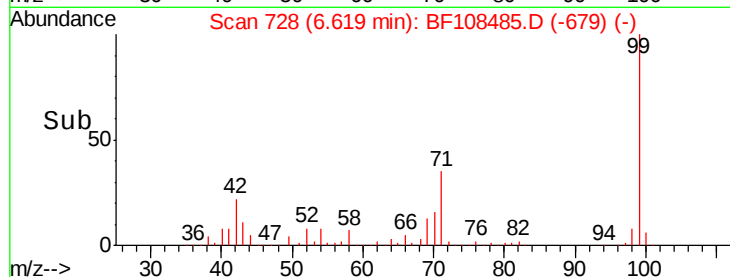
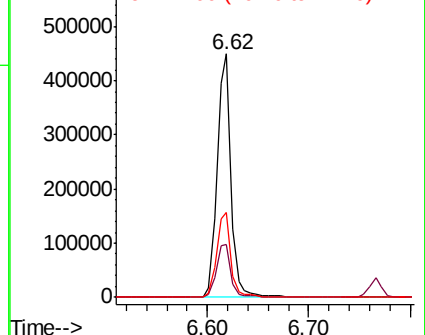
99 100

42 21.7 14.5 21.7

71 35.0 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: 5.588 ng

RT: 7.56 min Scan# 888

Delta R.T. 0.15 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Tgt Ion: 70 Resp: 35351

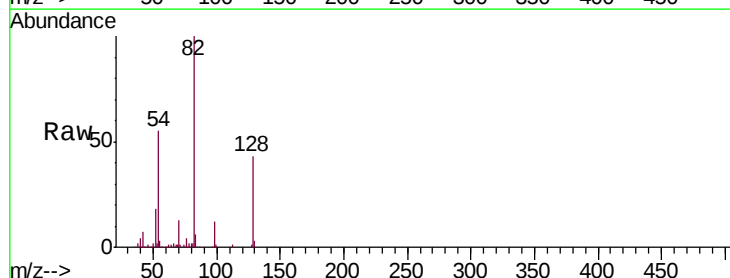
Ion Ratio Lower Upper

70 100

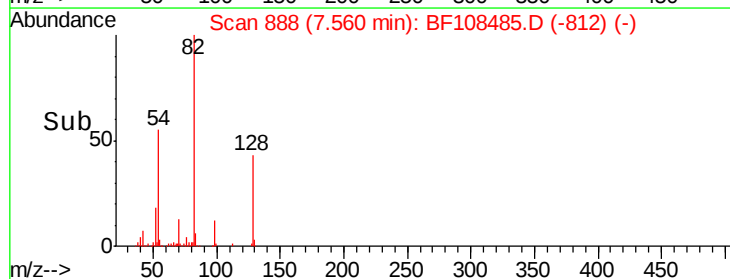
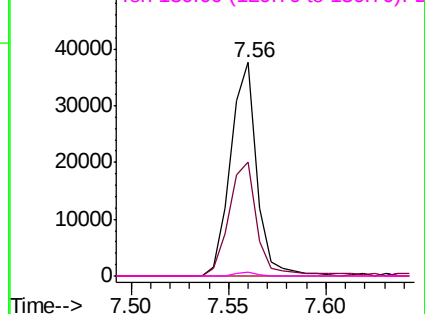
42 53.2 47.5 71.3

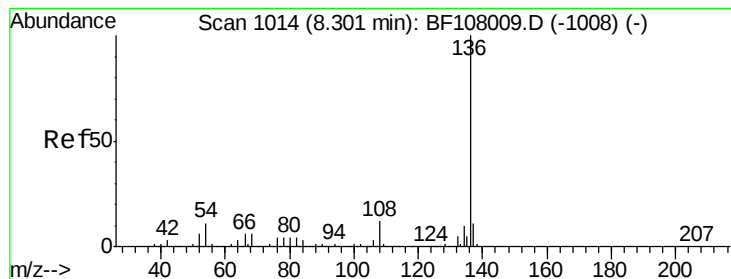
101 0.0 7.4 11.2#

130 2.1 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: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

Tgt Ion: 136 Resp: 472490

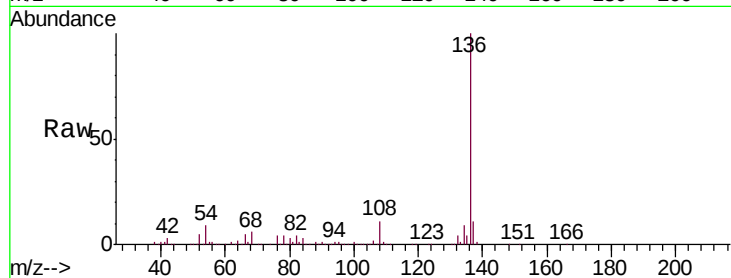
Ion Ratio Lower Upper

136 100

137 11.2 8.9 13.3

54 9.3 6.6 9.8

68 5.6 5.0 7.4

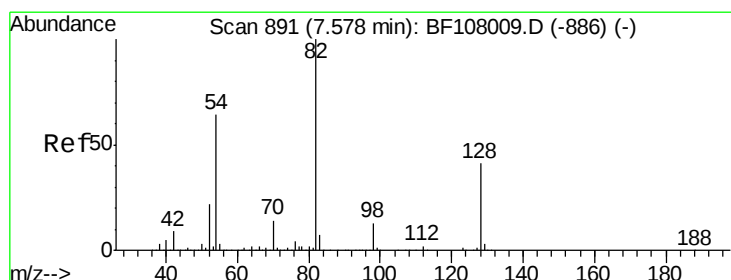
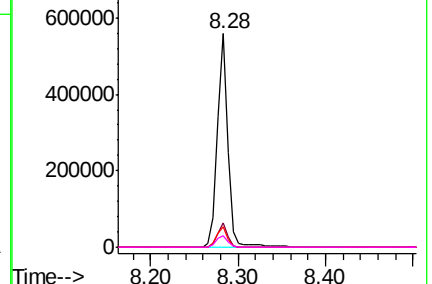
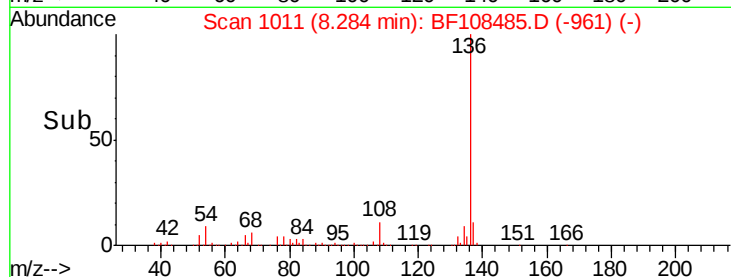


Abundance Ion 136.00 (135.70 to 136.70): E

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: 32.189 ng

RT: 7.56 min Scan# 888

Delta R.T. -0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

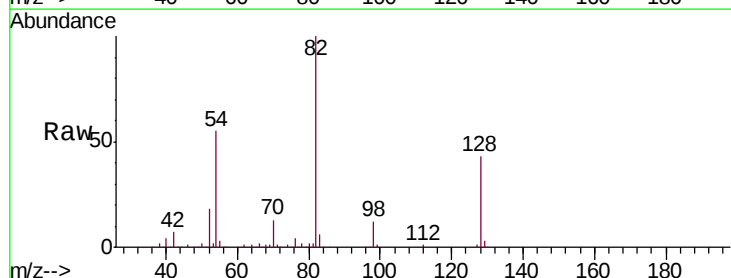
Tgt Ion: 82 Resp: 272554

Ion Ratio Lower Upper

82 100

128 43.4 36.1 54.1

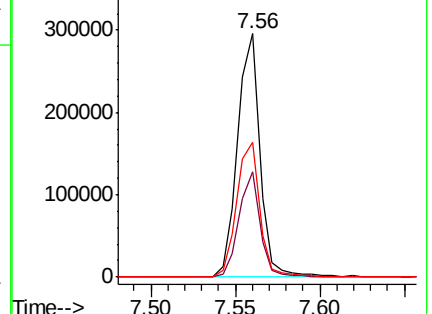
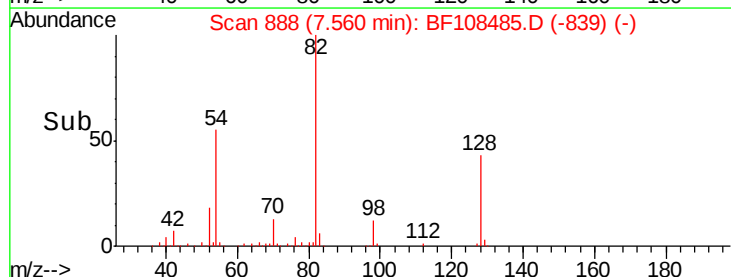
54 55.2 41.4 62.2

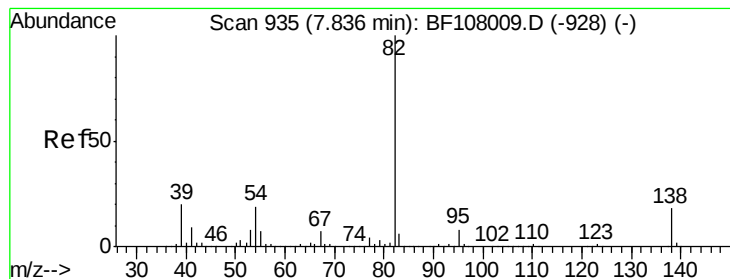


Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#25

Isophorone

Concen: 16.888 ng

RT: 7.56 min Scan# 888

Delta R.T. -0.26 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

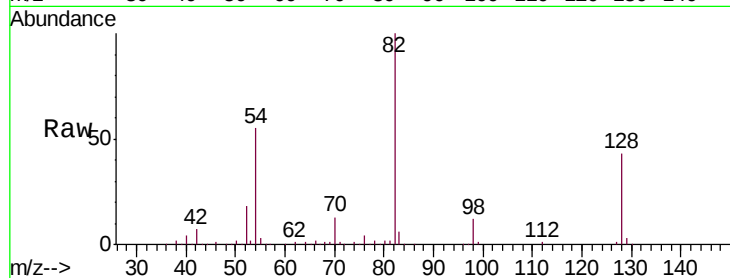
Tgt Ion: 82 Resp: 272550

Ion Ratio Lower Upper

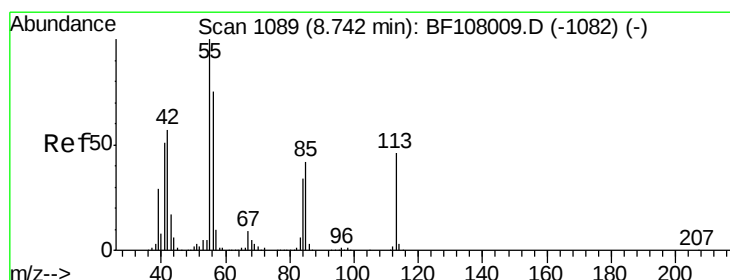
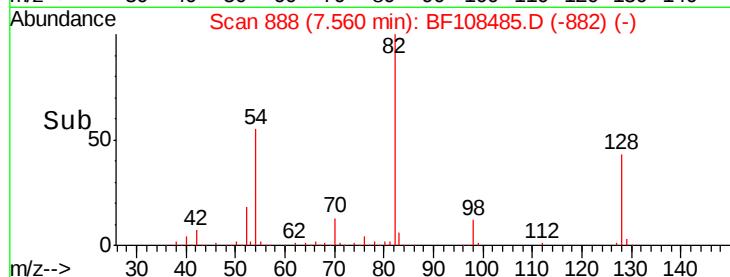
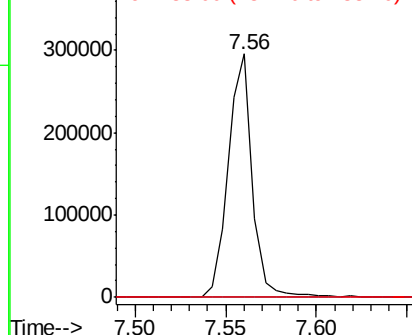
82 100

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): E



#35

Caprolactam

Concen: 3.225 ng

RT: 8.67 min Scan# 1077

Delta R.T. -0.06 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

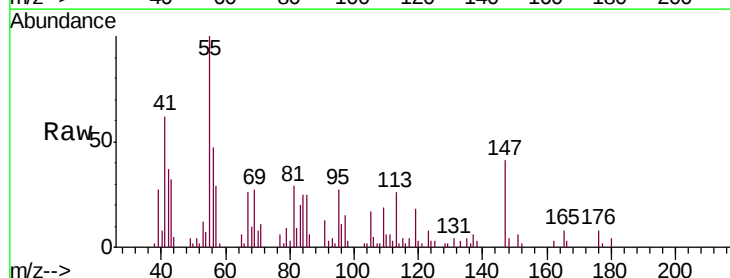
Tgt Ion: 113 Resp: 6661

Ion Ratio Lower Upper

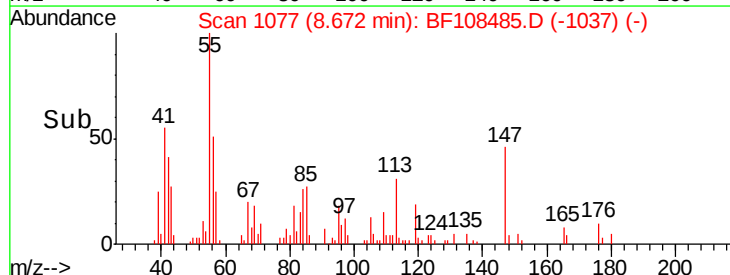
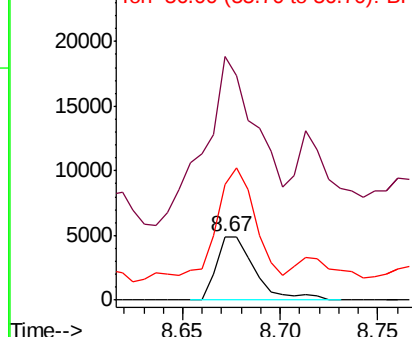
113 100

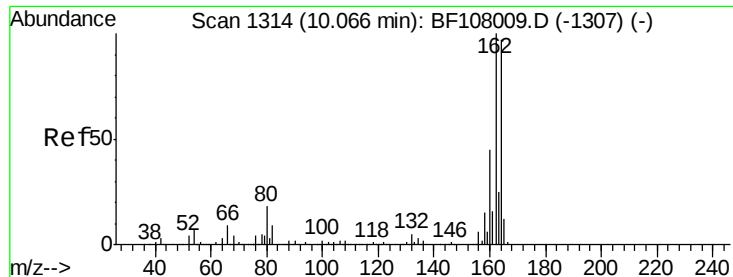
55 384.6 163.3 203.3#

56 182.3 115.7 155.7#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BF1
Ion 56.00 (55.70 to 56.70): BF1





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 10.05 min Scan# 1311

Delta R.T. -0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

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BNA_F

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RBR200028

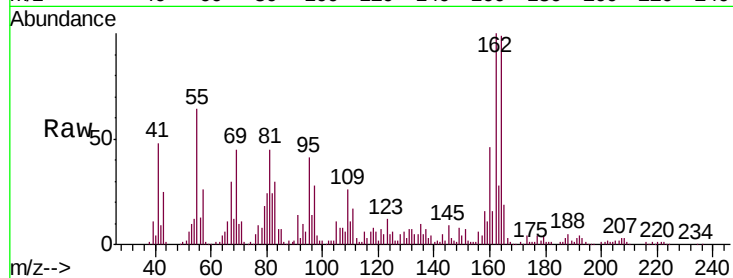
Tgt Ion:164 Resp: 185487

Ion Ratio Lower Upper

164 100

162 101.3 86.1 129.1

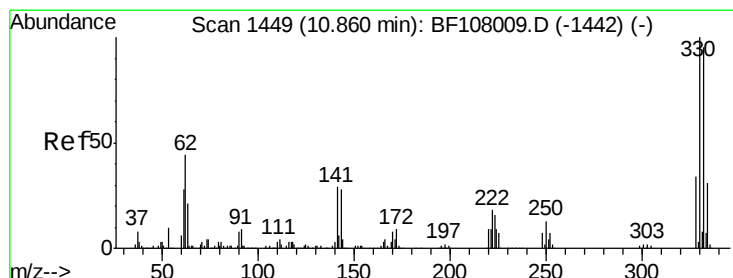
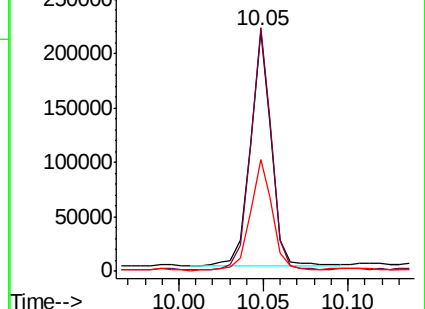
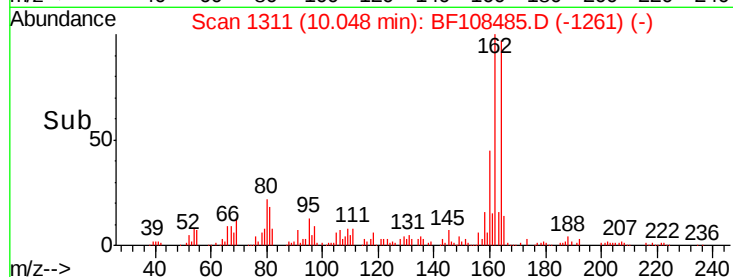
160 46.4 38.3 57.5



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: 36.143 ng

RT: 10.85 min Scan# 1447

Delta R.T. -0.00 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

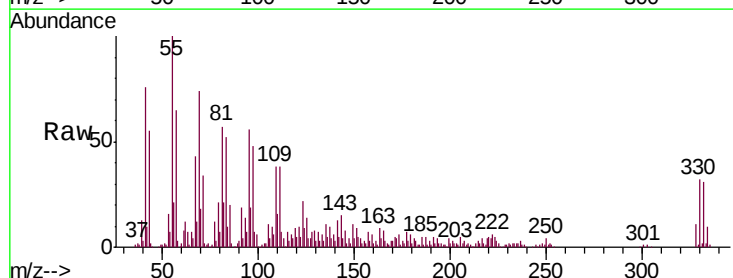
Tgt Ion:330 Resp: 66871

Ion Ratio Lower Upper

330 100

332 97.8 77.0 115.6

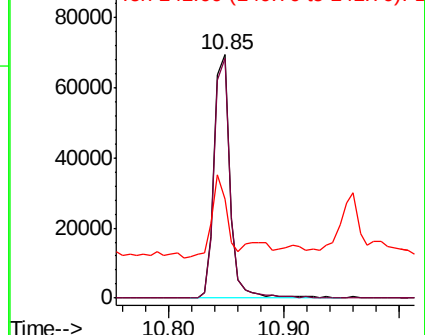
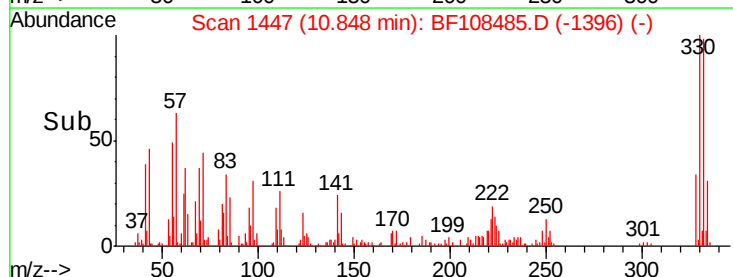
141 30.7 29.9 44.9

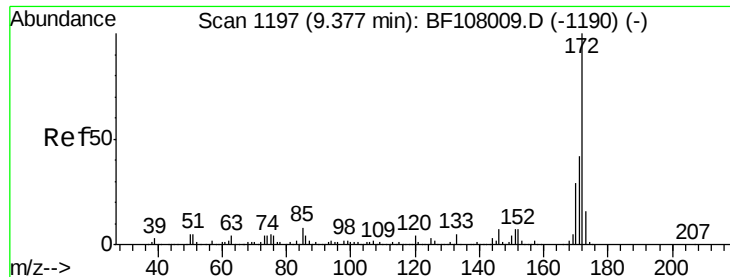


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

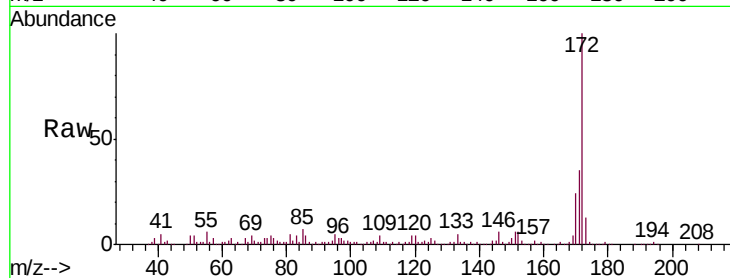




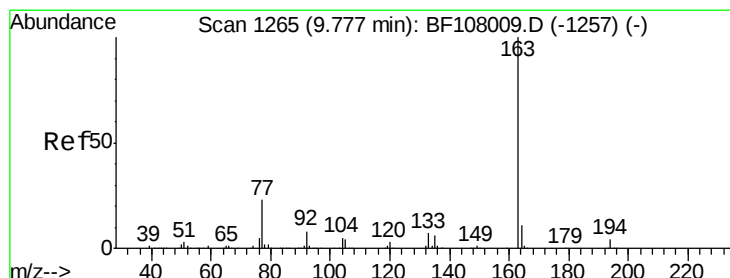
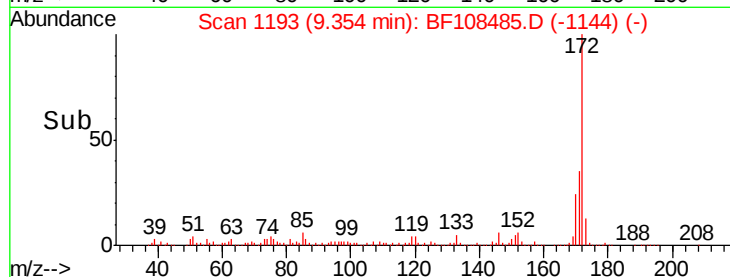
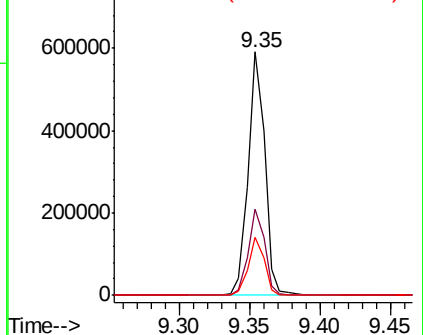
#44
2-Fluorobiphenyl
Concen: 42.516 ng
RT: 9.35 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Instrument :
BNA_F
ClientSampleId :
RBR200028

Tgt Ion:	172	Resp:	491209
Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.7	44.5
170	23.8	19.6	29.4

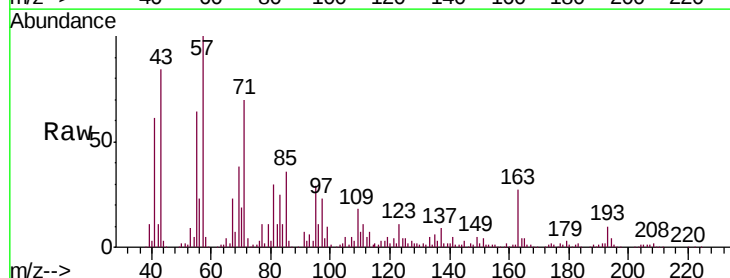


Abundance Ion 172.00 (171.70 to 172.70): E
800000 Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

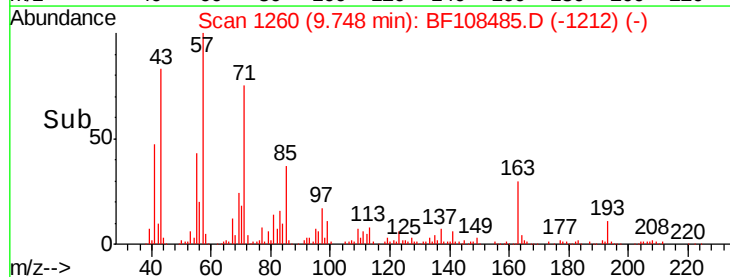
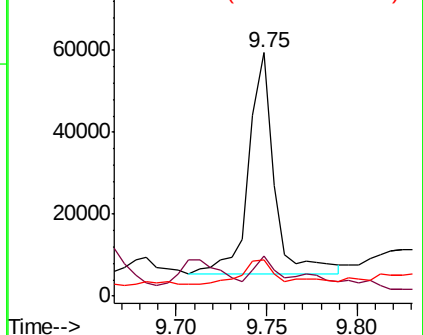


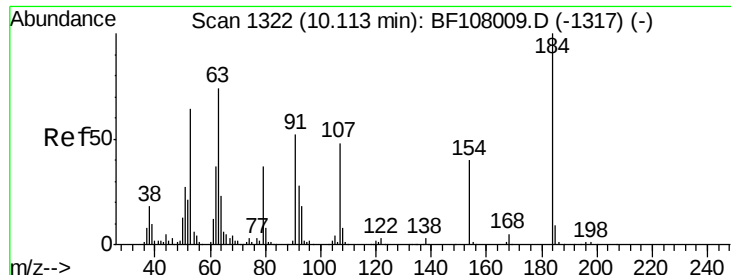
#49
Dimethylphthalate
Concen: 4.080 ng
RT: 9.75 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion:	163	Resp:	52717
Ion	Ratio	Lower	Upper
163	100		
194	16.4	2.7	4.1#
164	15.1	8.2	12.2#



Abundance Ion 163.00 (162.70 to 163.70): E
80000 Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

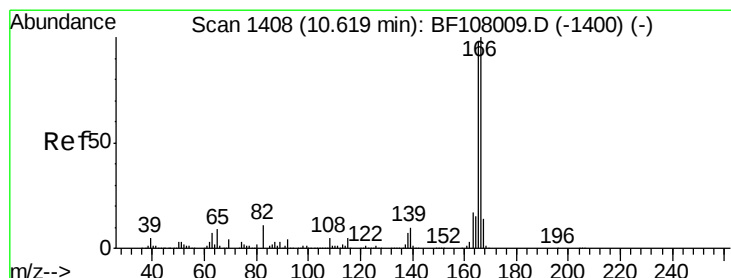
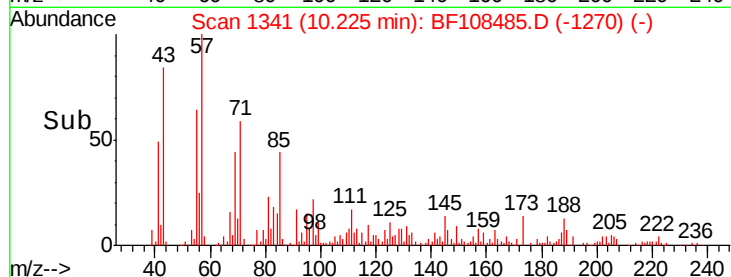
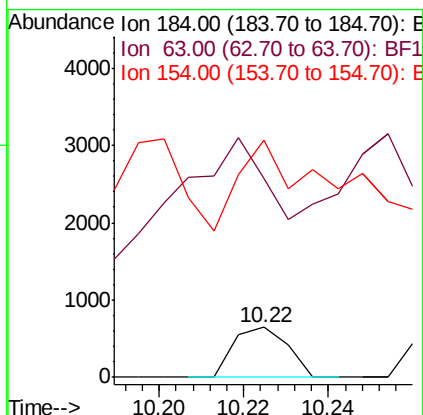
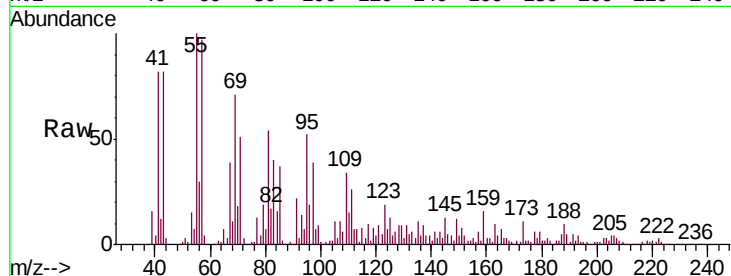




#53
2,4-Dinitrophenol
Concen: 7.531 ng
RT: 10.22 min Scan# 1341
Delta R.T. 0.12 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

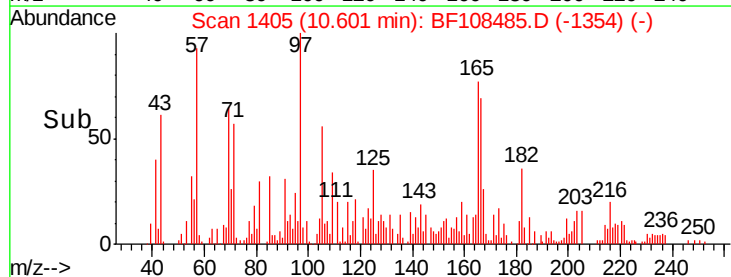
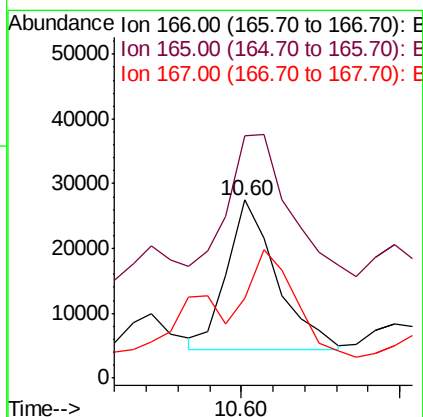
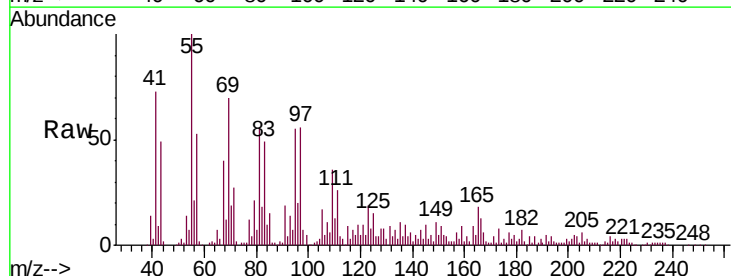
Instrument :
BNA_F
ClientSampleId :
RBR200028

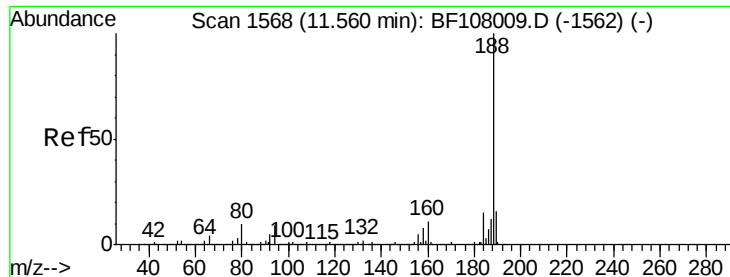
Tgt Ion:184 Resp: 566
Ion Ratio Lower Upper
184 100
63 400.0 54.2 81.2#
154 475.3 184.0 276.0#



#57
Fluorene
Concen: 2.086 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion:166 Resp: 25040
Ion Ratio Lower Upper
166 100
165 136.3 79.8 119.8#
167 44.5 10.6 16.0#





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.55 min Scan# 1567

Delta R.T. 0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

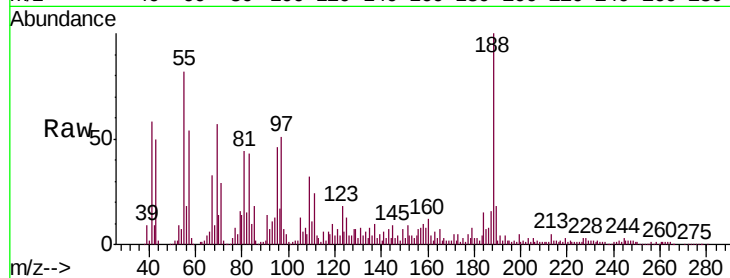
Tgt Ion:188 Resp: 267989

Ion Ratio Lower Upper

188 100

94 12.8 8.5 12.7#

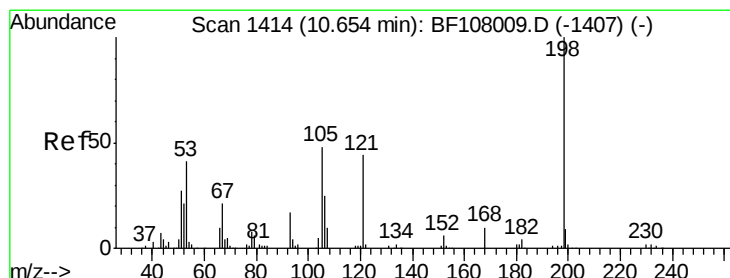
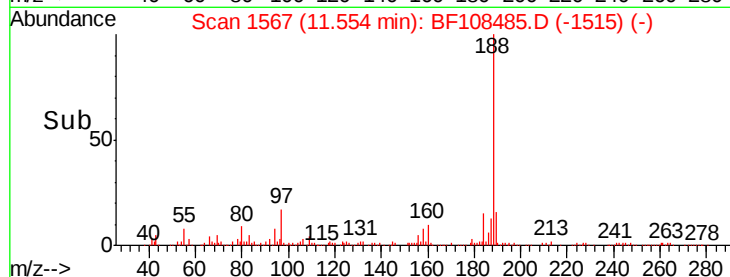
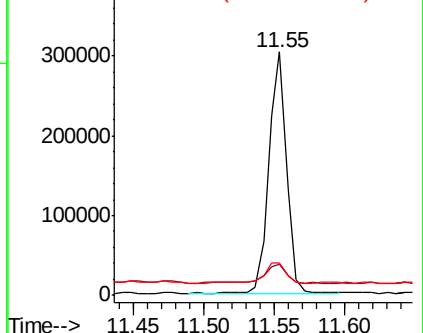
80 13.5 9.2 13.8



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: 6.113 ng

RT: 10.65 min Scan# 1413

Delta R.T. -0.00 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

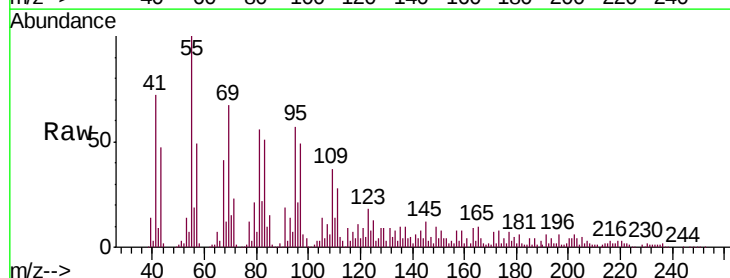
Tgt Ion:198 Resp: 854

Ion Ratio Lower Upper

198 100

51 608.4 37.7 77.7#

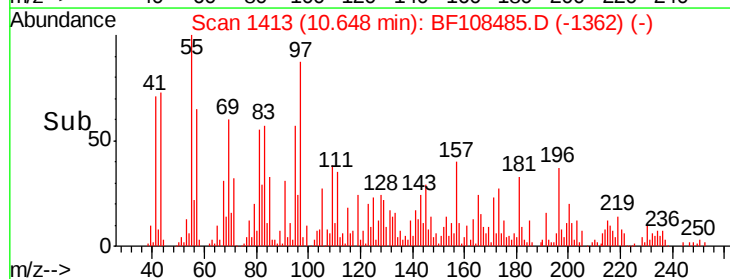
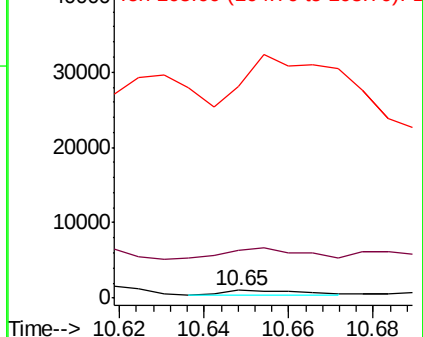
105 2663.9 36.3 76.3#

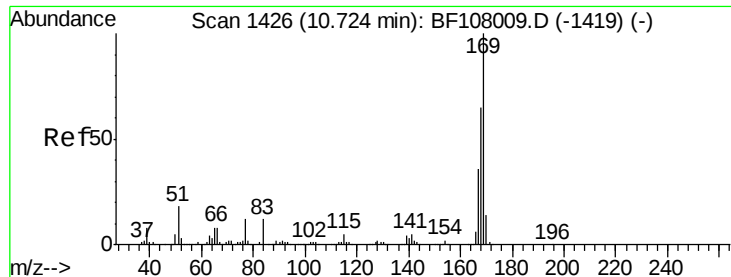


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BF1

Ion 105.00 (104.70 to 105.70): E

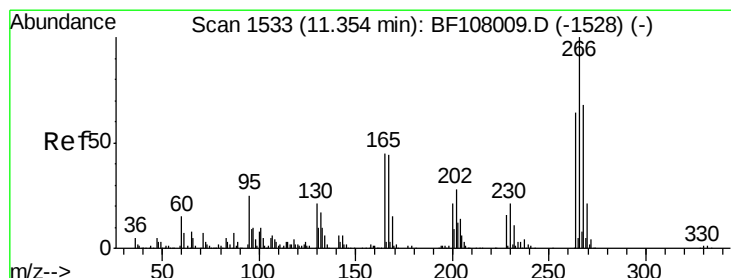
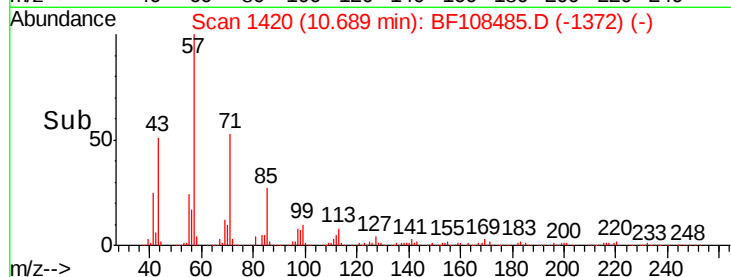
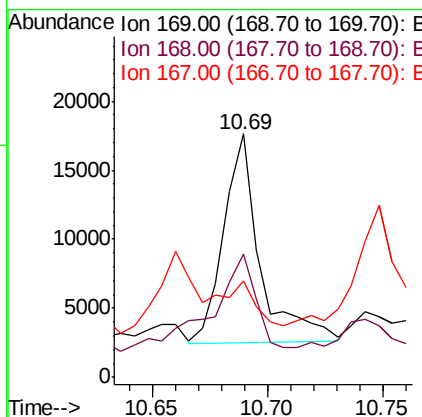
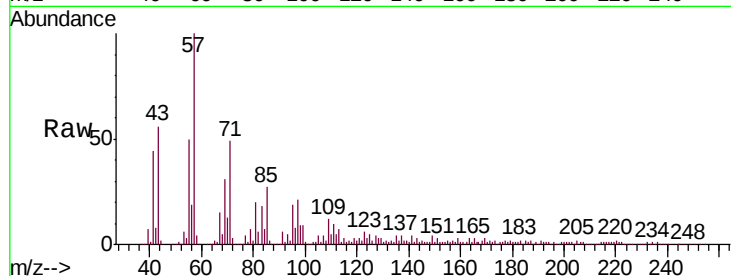




#65
n-Nitrosodiphenylamine
Concen: 2.110 ng
RT: 10.69 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

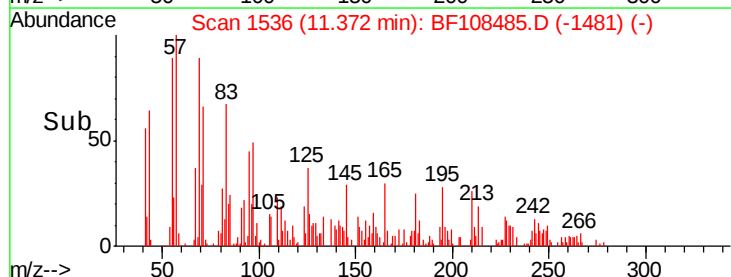
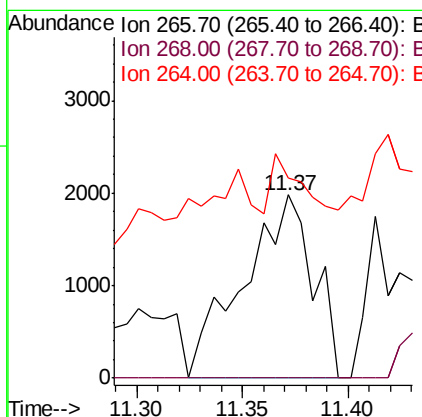
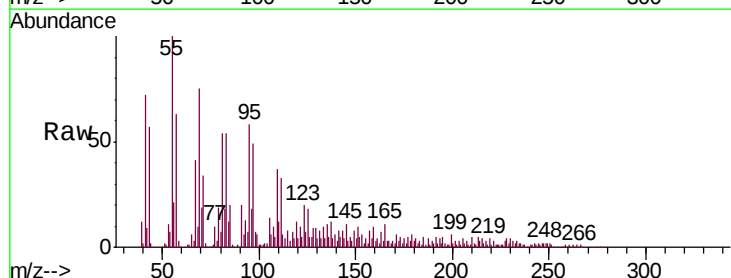
Instrument :
BNA_F
ClientSampleId :
RBR200028

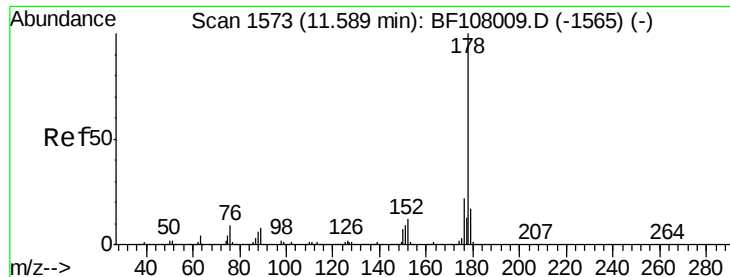
Tgt Ion:169 Resp: 16711
Ion Ratio Lower Upper
169 100
168 50.4 54.4 81.6#
167 39.4 29.8 44.6



#69
Pentachlorophenol
Concen: 3.102 ng
RT: 11.37 min Scan# 1536
Delta R.T. 0.02 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion:266 Resp: 4549
Ion Ratio Lower Upper
266 100
268 0.0 51.1 76.7#
264 109.1 49.5 74.3#

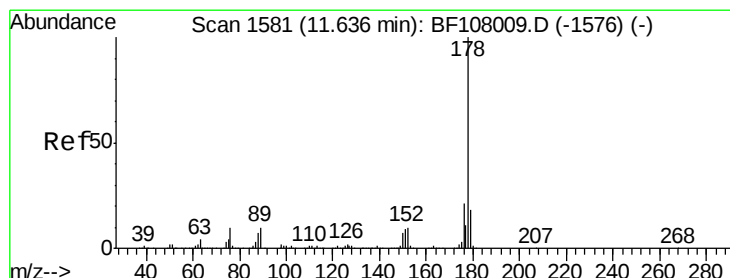
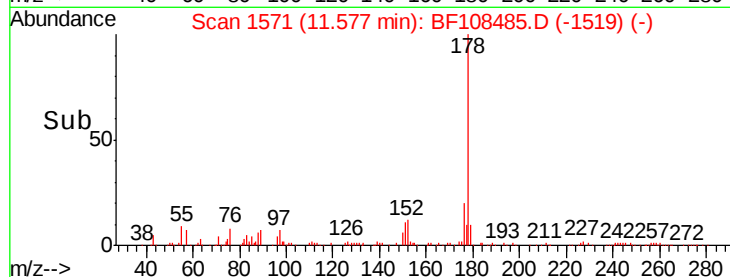
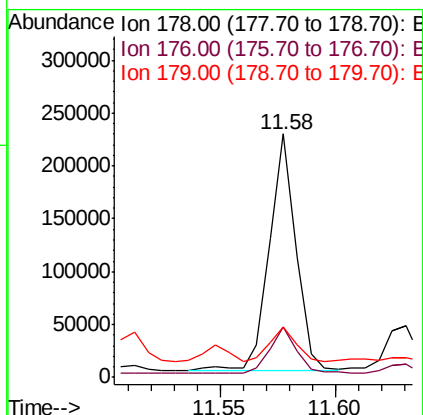
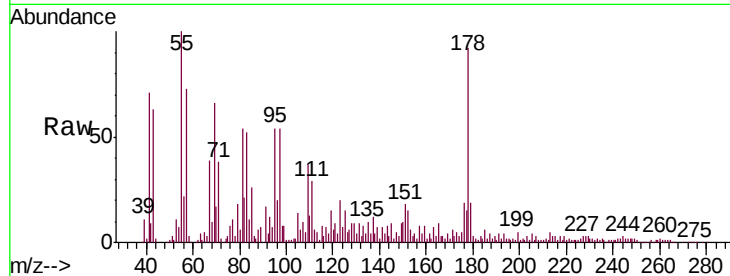




#70
Phenanthrene
Concen: 14.114 ng
RT: 11.58 min Scan# 1571
Delta R.T. 0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

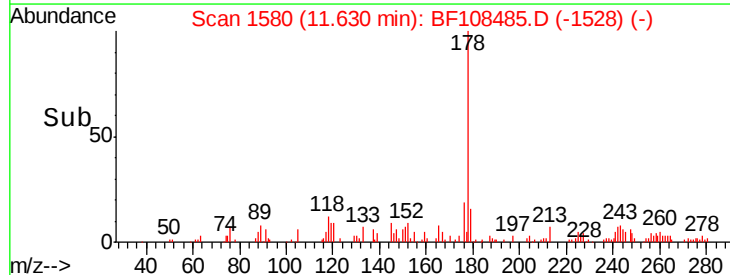
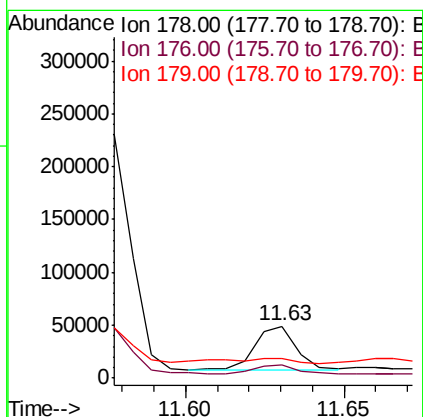
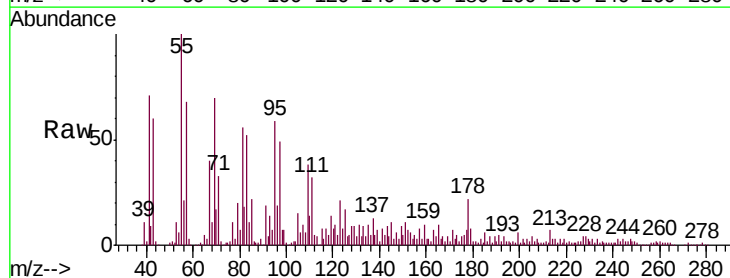
Instrument :
BNA_F
ClientSampleId :
RBR200028

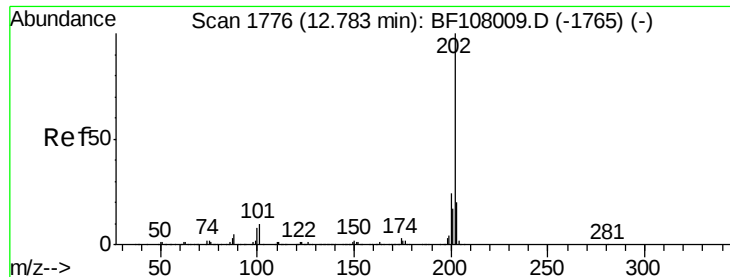
Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.8
179	20.7	13.0	19.6



#71
Anthracene
Concen: 2.833 ng
RT: 11.63 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	24.5	15.4	23.2
179	38.6	12.6	19.0





#74

Fluoranthene

Concen: 16.425 ng

RT: 12.78 min Scan# 1775

Delta R.T. 0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

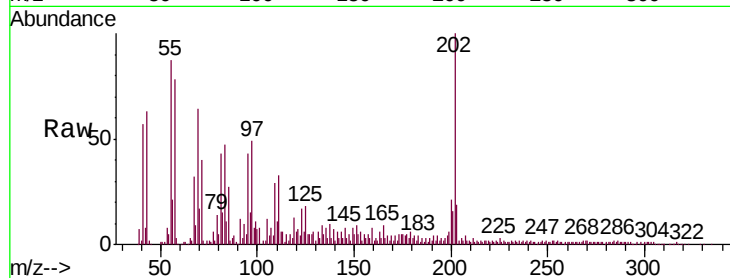
Instrument :

BNA_F

ClientSampleId :

RBR200028

Tgt Ion:	202	Resp:	226584
Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	34.1
203	19.3	0.0	38.1

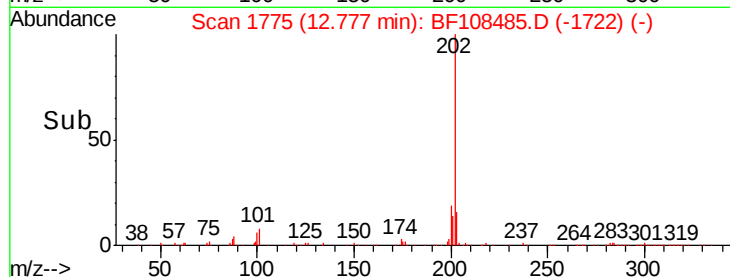


Abundance Ion 202.00 (201.70 to 202.70): E

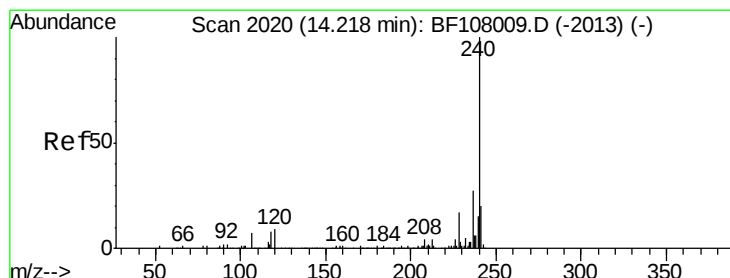
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

12.78



Time-->



#75

Chrysene-d12

Concen: 20.000 ng

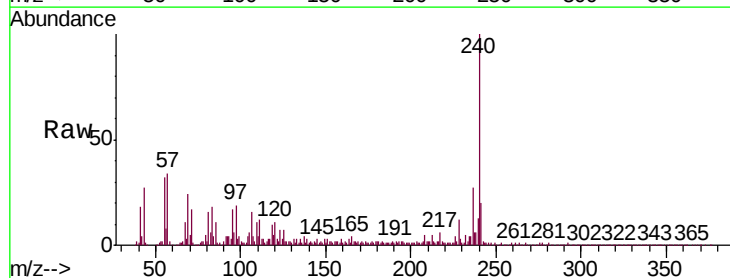
RT: 14.20 min Scan# 2017

Delta R.T. -0.00 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Tgt Ion:	240	Resp:	241112
Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	27.5	20.7	31.1

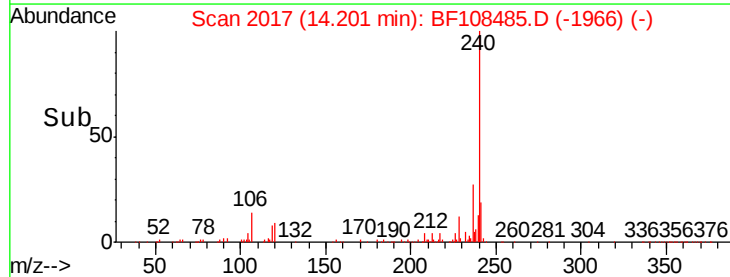


Abundance Ion 240.00 (239.70 to 240.70): E

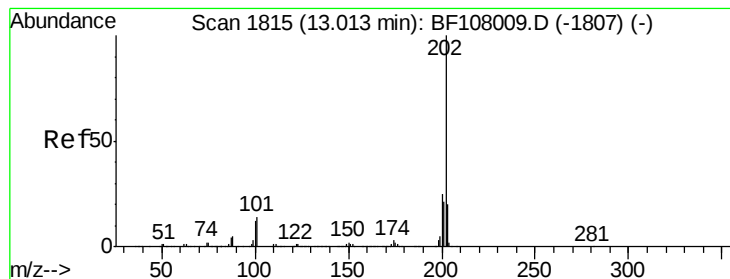
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

14.20



Time-->



#77

Pyrene

Concen: 12.562 ng

RT: 13.01 min Scan# 1814

Delta R.T. 0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

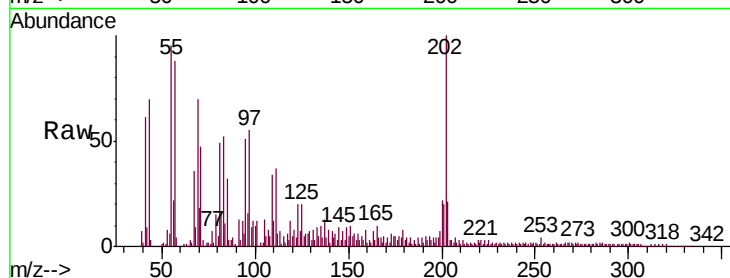
Tgt Ion:202 Resp: 191760

Ion Ratio Lower Upper

202 100

200 22.1 17.4 26.2

203 21.0 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

250000

200000

150000

100000

50000

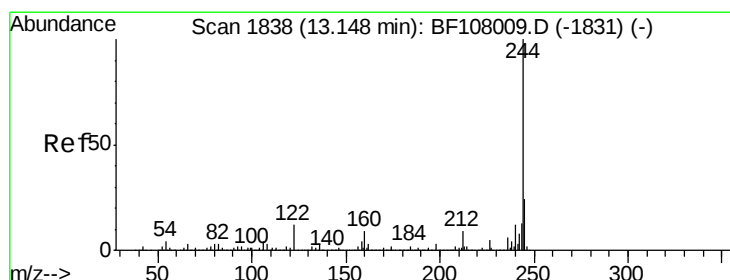
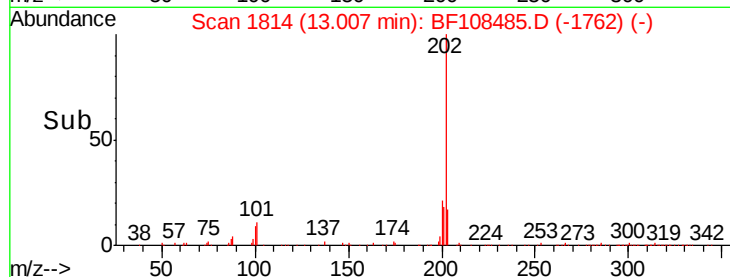
0

12.95

13.01

13.05

Time-->



#78

Terphenyl-d14

Concen: 33.345 ng

RT: 13.14 min Scan# 1836

Delta R.T. 0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

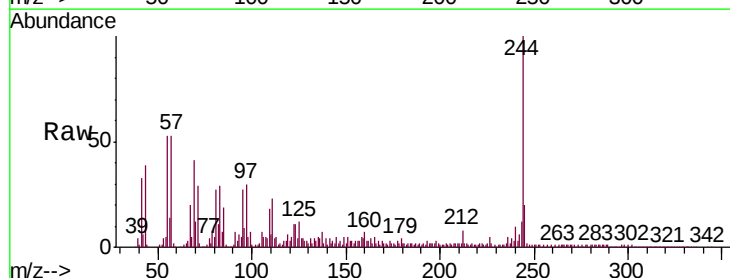
Tgt Ion:244 Resp: 316209

Ion Ratio Lower Upper

244 100

212 7.6 5.4 8.0

122 10.5 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

500000

400000

300000

200000

100000

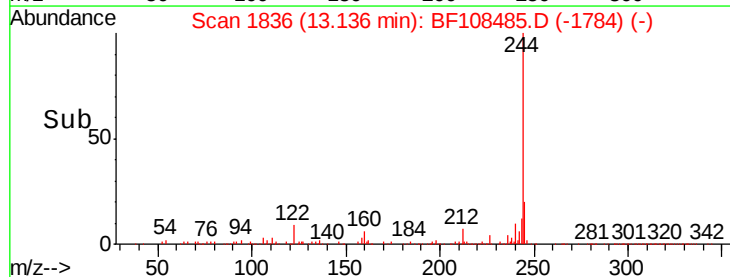
0

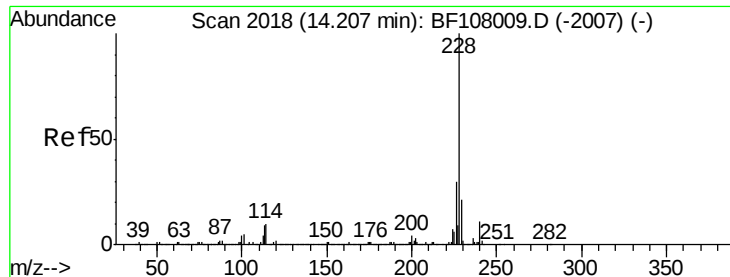
13.10

13.14

13.20

Time-->





#80

Benzo(a)anthracene

Concen: 7.655 ng

RT: 14.19 min Scan# 2015

Delta R.T. -0.00 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

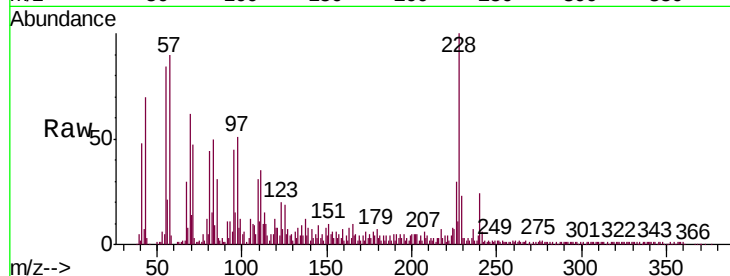
Instrument :

BNA_F

ClientSampleId :

RBR200028

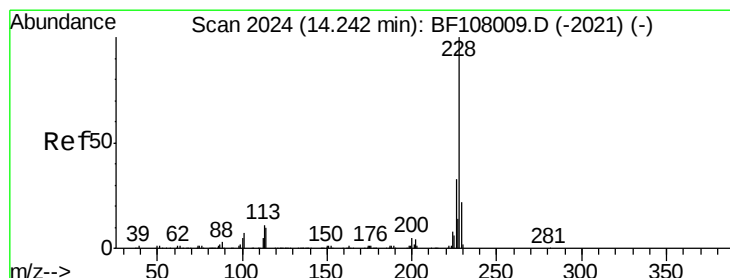
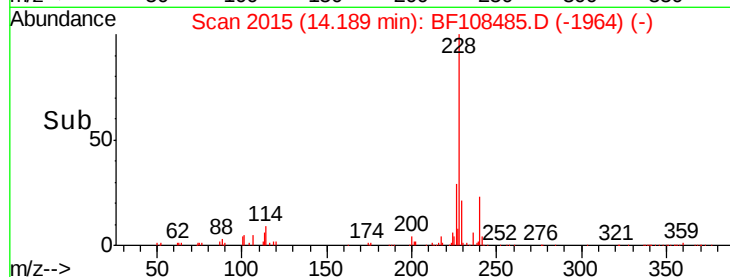
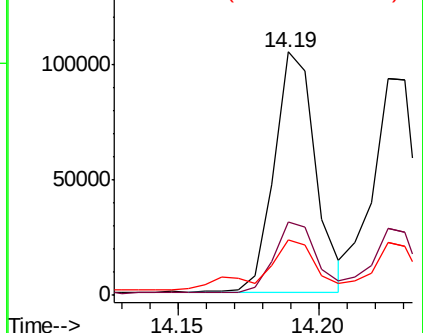
Tgt Ion:	228	Resp:	105925
Ion	Ratio	Lower	Upper
228	100		
226	30.2	22.6	33.8
229	22.6	15.8	23.6



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: 8.350 ng

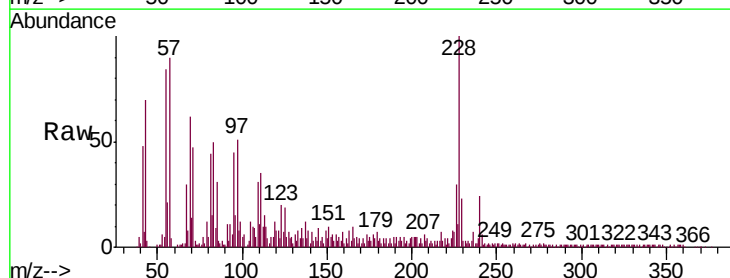
RT: 14.19 min Scan# 2015

Delta R.T. -0.04 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

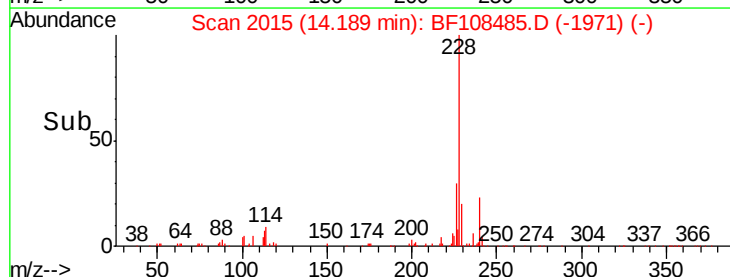
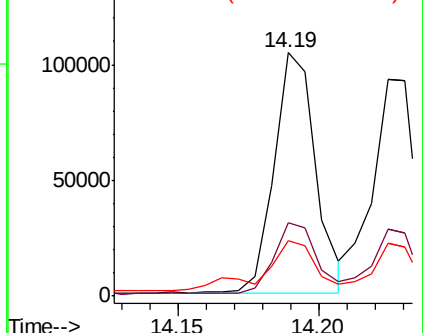
Tgt Ion:	228	Resp:	105925
Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	22.6	16.2	24.4

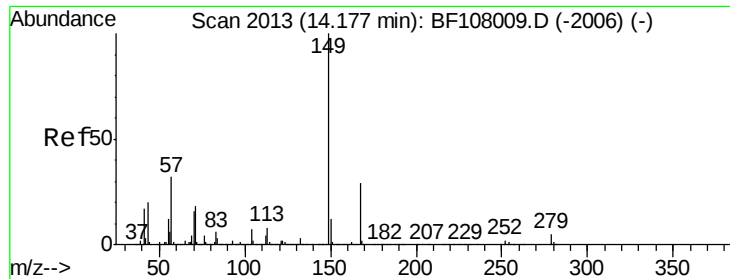


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Bis(2-ethylhexyl)phthalate

Concen: 3.930 ng

RT: 14.15 min Scan# 2008

Delta R.T. -0.00 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

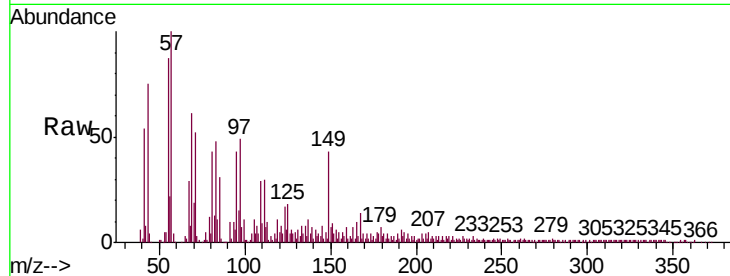
Tgt Ion:149 Resp: 32262

Ion Ratio Lower Upper

149 100

167 32.4 21.3 31.9#

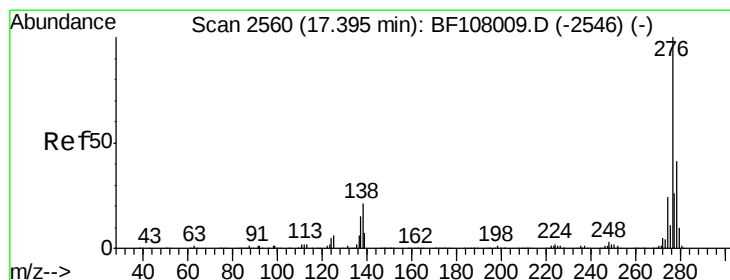
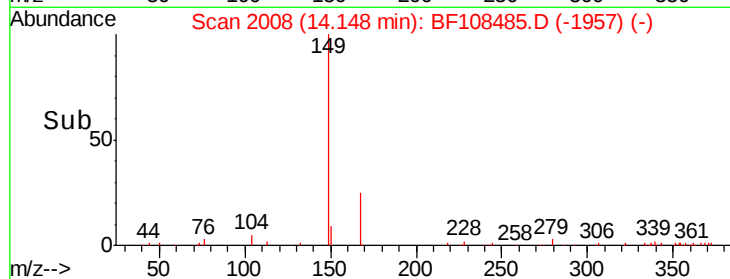
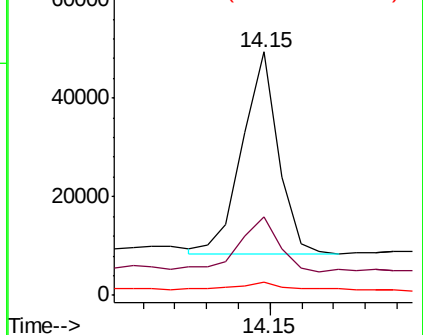
279 5.6 3.0 4.4#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Indeno(1,2,3-cd)pyrene

Concen: 4.009 ng

RT: 17.35 min Scan# 2553

Delta R.T. -0.02 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

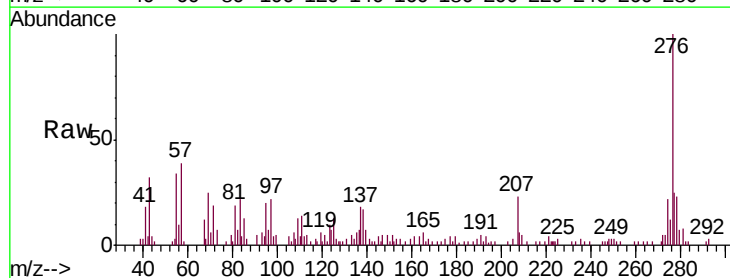
Tgt Ion:276 Resp: 44070

Ion Ratio Lower Upper

276 100

138 17.9 25.0 37.6#

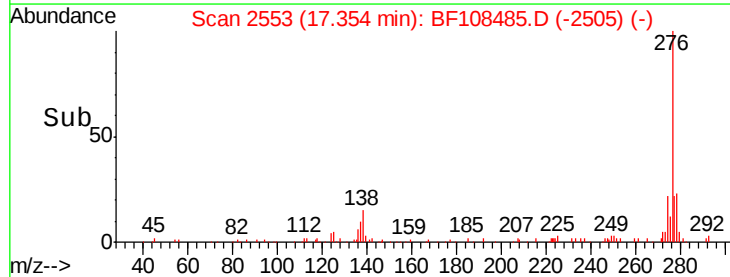
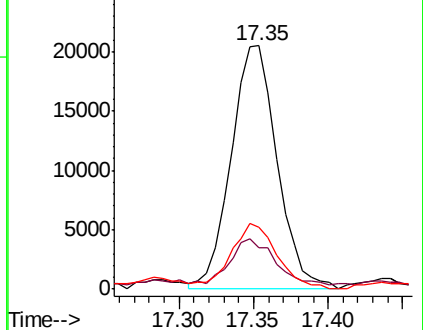
277 27.1 20.1 30.1

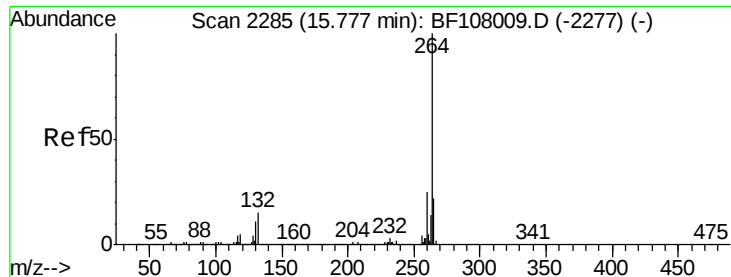


Abundance Ion 276.00 (275.70 to 276.70): E

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: 15.75 min Scan# 2281

Delta R.T. -0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

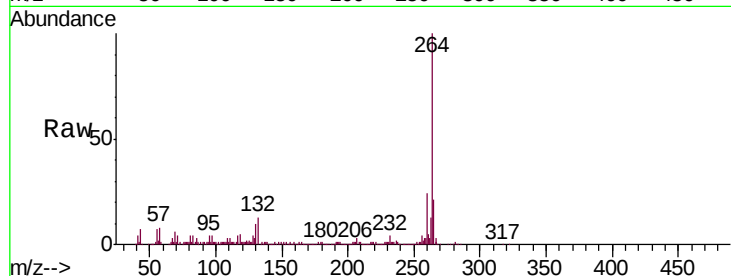
Tgt Ion:264 Resp: 268343

Ion Ratio Lower Upper

264 100

260 24.4 19.2 28.8

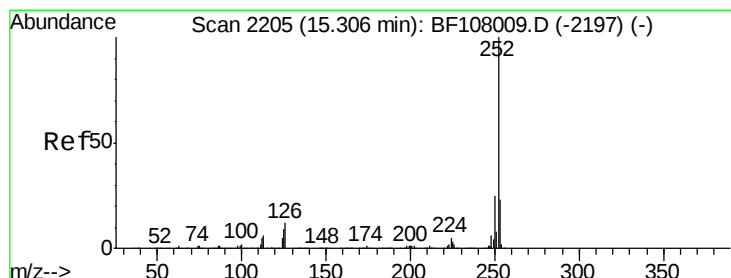
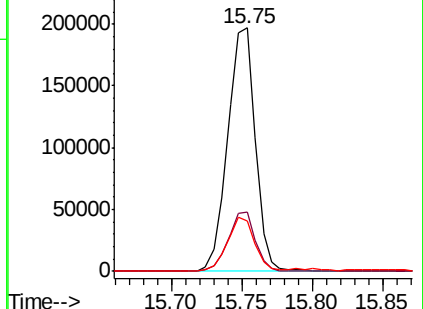
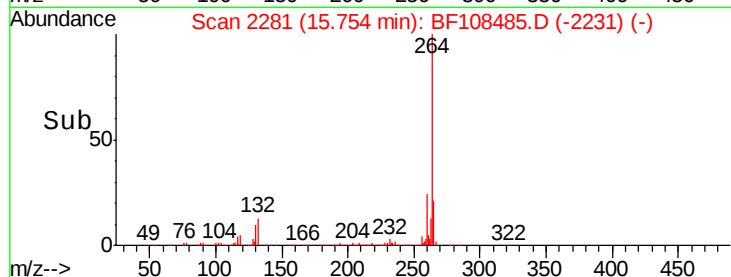
265 20.9 17.5 26.3



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: 10.670 ng

RT: 15.28 min Scan# 2201

Delta R.T. -0.01 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

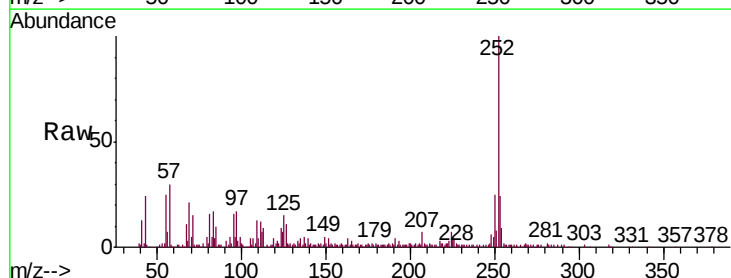
Tgt Ion:252 Resp: 171097

Ion Ratio Lower Upper

252 100

253 24.5 17.0 25.6

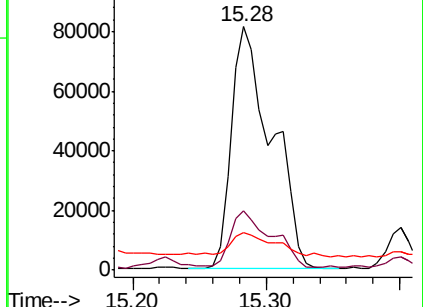
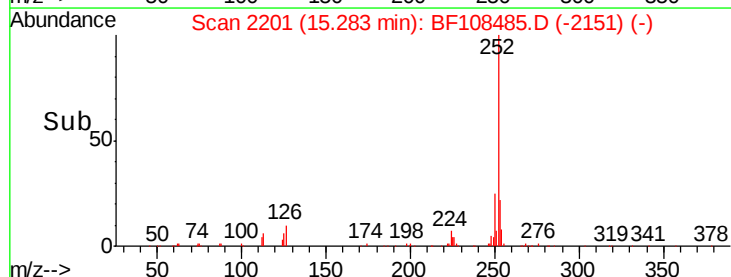
125 15.5 9.0 13.6#

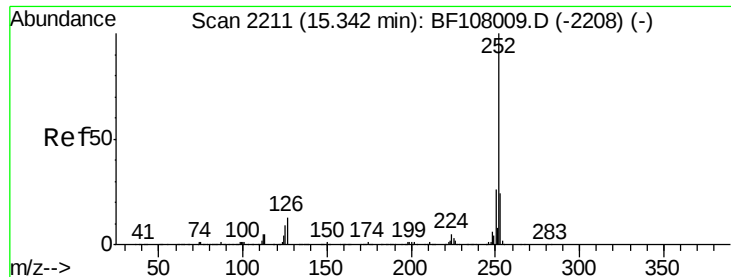


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

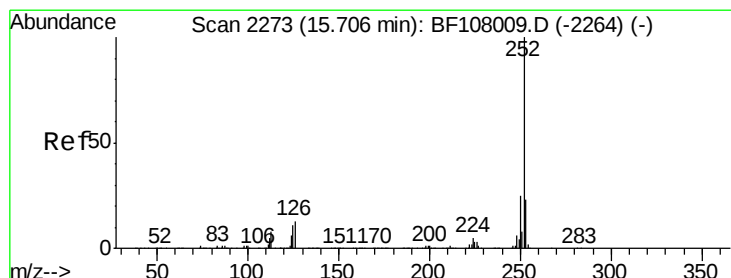
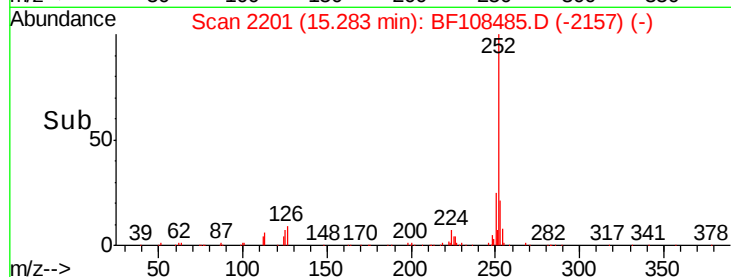
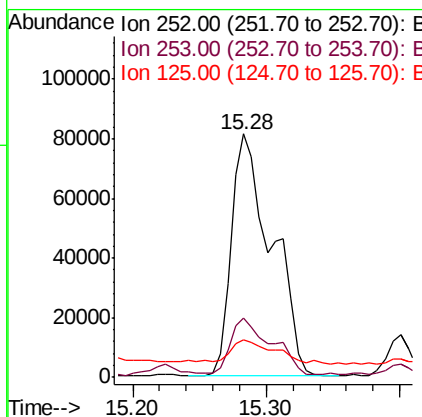
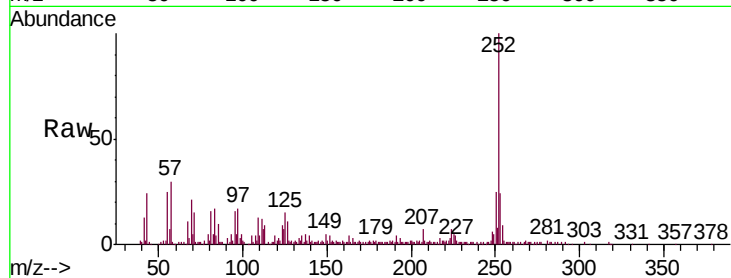




#88
Benzo(k)fluoranthene
Concen: 11.608 ng
RT: 15.28 min Scan# 2201
Delta R.T. -0.04 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

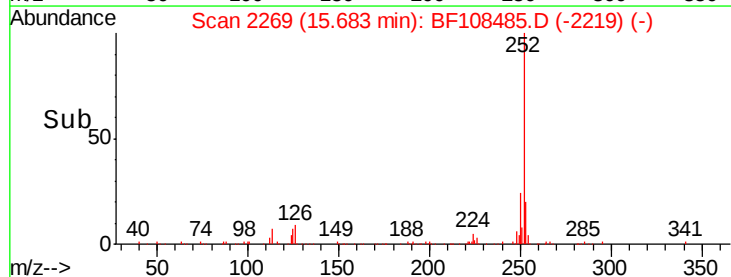
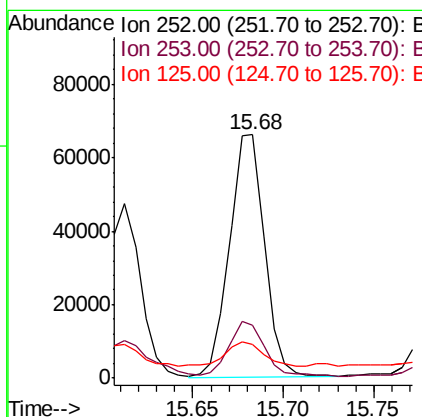
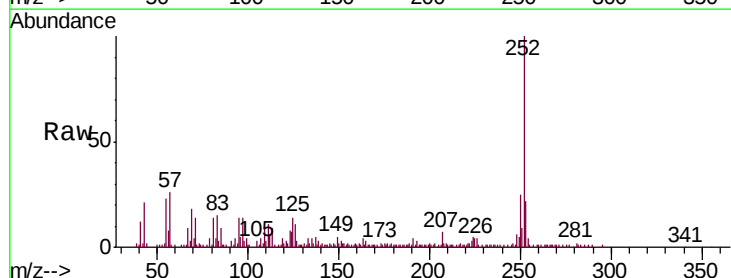
Instrument :
BNA_F
ClientSampleId :
RBR200028

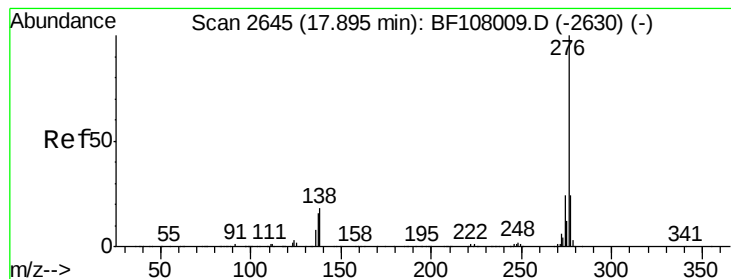
Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.9	26.9
125	15.5	10.2	15.2



#89
Benzo(a)pyrene
Concen: 6.211 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF108485.D
Acq: 25 Aug 2018 1:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	13.7	9.8	14.6





#91

Benzo(g,h,i)perylene

Concen: 3.296 ng

RT: 17.84 min Scan# 2636

Delta R.T. -0.02 min

Lab File: BF108485.D

Acq: 25 Aug 2018 1:12

Instrument :

BNA_F

ClientSampleId :

RBR200028

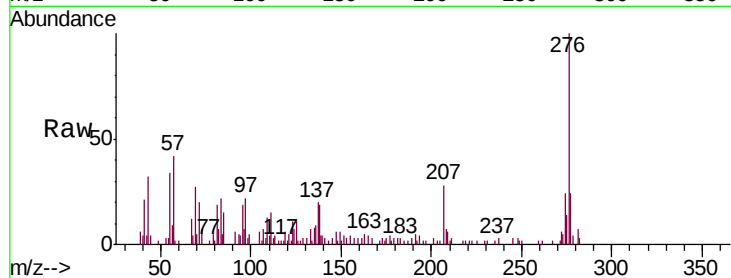
Tgt Ion: 276 Resp: 38563

Ion Ratio Lower Upper

276 100

277 23.9 17.9 26.9

138 19.0 21.8 32.8#



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

