

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
 Data File : BF114887.D
 Acq On : 7 Jun 2019 2:27
 Operator : HP/JU
 Sample : K3105-07 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-9-TRACKDL

Quant Time: Jun 07 04:01:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 04 16:57:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	381289	20.00	ng	0.00
21) Naphthalene-d8	7.95	136	1413585	20.00	ng	0.00
39) Acenaphthene-d10	9.70	164	644040	20.00	ng	0.00
64) Phenanthrene-d10	11.17	188	1064685	20.00	ng	0.00
76) Chrysene-d12	13.80	240	684577	20.00	ng	0.00
87) Perylene-d12	15.19	264	611804	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.27	112	533200	24.44	ng	0.01
7) Phenol-d6	6.30	99	658468	24.80	ng	0.00
23) Nitrobenzene-d5	7.23	82	352253	15.34	ng	0.00
42) 2,4,6-Tribromophenol	10.48	330	134934	19.44	ng	0.00
45) 2-Fluorobiphenyl	9.03	172	619172	18.01	ng	0.00
79) Terphenyl-d14	12.75	244	421399	11.97	ng	0.00

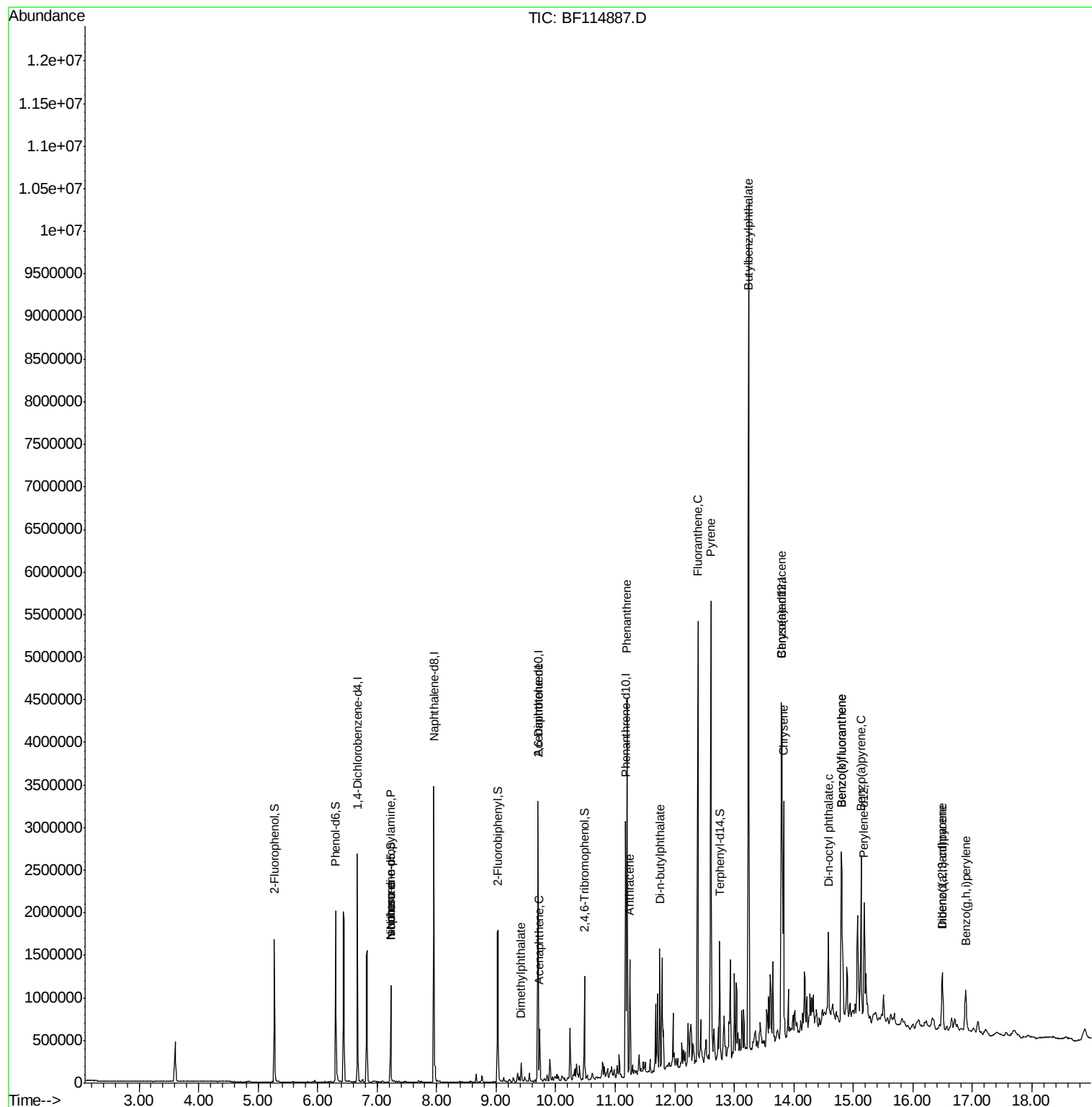
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.23	70	45549	2.592	ng	# 78
25) Isophorone	7.23	82	342250	7.539	ng	# 61
50) Dimethylphthalate	9.42	163	99857	2.123	ng	97
51) 2,6-Dinitrotoluene	9.70	165	85433	7.723	ng	# 32
52) Acenaphthene	9.73	154	126611	3.286	ng	98
58) Fluorene	10.24	166	159875	Below Cal		98
71) Phenanthrene	11.20	178	1523084	29.966	ng	97
72) Anthracene	11.25	178	506672	9.472	ng	95
74) Di-n-butylphthalate	11.75	149	495283	8.212	ng	97
75) Fluoranthene	12.39	202	2224059	42.042	ng	97
78) Pyrene	12.61	202	2185579	36.802	ng	98
80) Butylbenzylphthalate	13.25	149	2818963	93.999	ng	98
81) Benzo(a)anthracene	13.79	228	1227416	23.267	ng	98
83) Chrysene	13.83	228	1113491	21.698	ng	97
85) Di-n-octyl phthalate	14.58	149	175351	2.721	ng	96
86) Indeno(1,2,3-cd)pyrene	16.49	276	428136	7.312	ng	95
88) Benzo(b)fluoranthene	14.80	252	1472342	37.802	ng	98
89) Benzo(k)fluoranthene	14.80	252	1472342	44.514	ng	98
90) Benzo(a)pyrene	15.13	252	834658	24.759	ng	99
91) Dibenzo(a,h)anthracene	16.50	278	116295	3.643	ng	92
92) Benzo(g,h,i)perylene	16.89	276	384213	11.968	ng	99

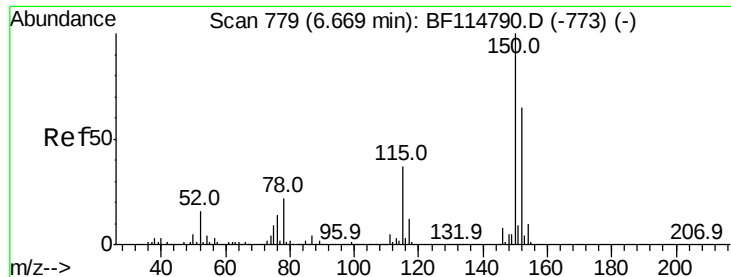
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060619\
Data File : BF114887.D
Acq On : 7 Jun 2019 2:27
Operator : HP/JU
Sample : K3105-07 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

Quant Time: Jun 07 04:01:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 04 16:57:15 2019
Response via : Initial Calibration



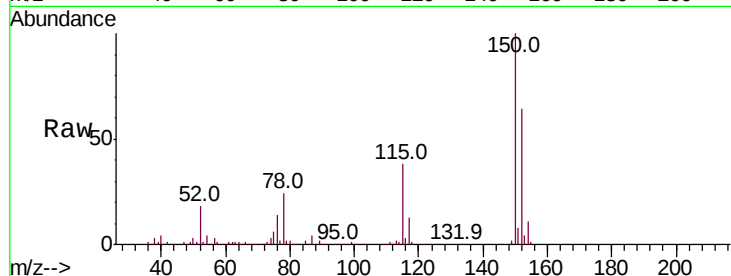


#1

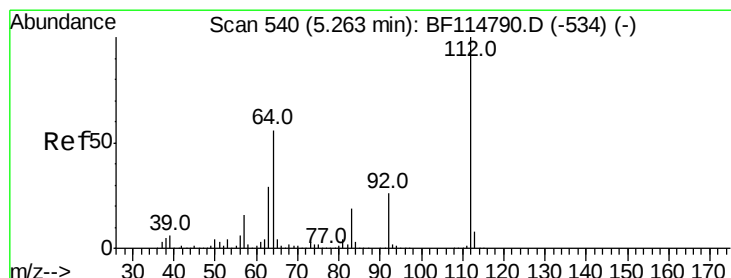
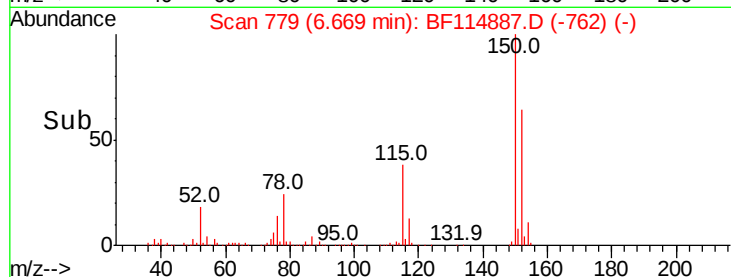
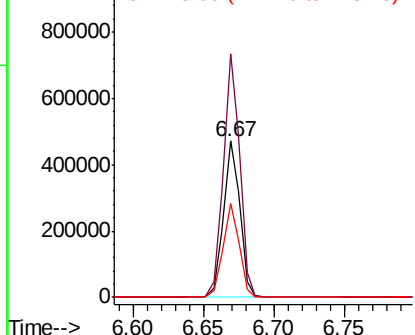
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	124.0	186.0
115	59.9	46.3	69.5



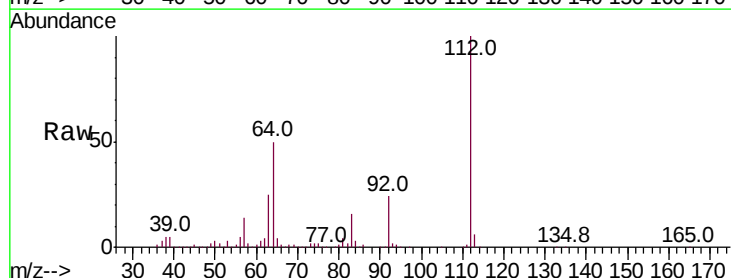
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



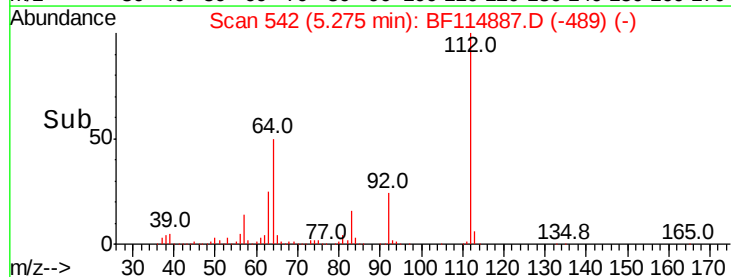
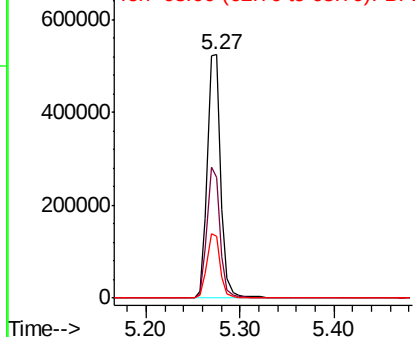
#5

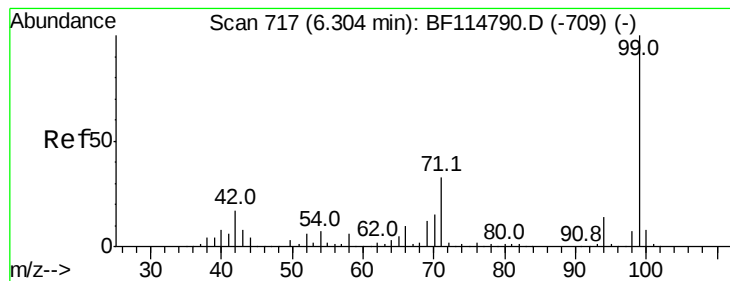
2-Fluorophenol
Concen: 24.435 ng
RT: 5.27 min Scan# 542
Delta R.T. 0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	49.7	44.6	66.8
63	25.3	23.0	34.4



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: 24.799 ng

RT: 6.30 min Scan# 717

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

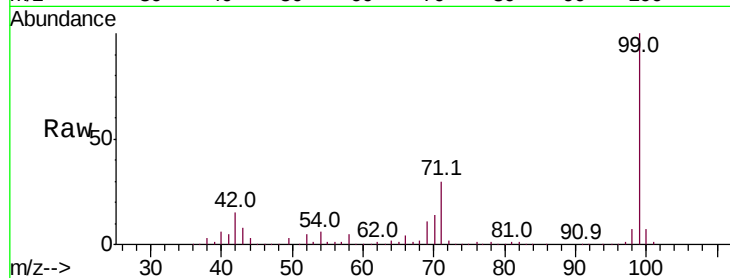
Tot Ion: 99 Resp: 658468

Ion Ratio Lower Upper

99 100

42 15.4 13.3 19.9

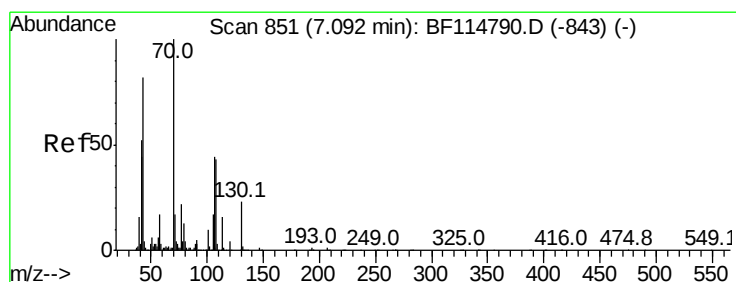
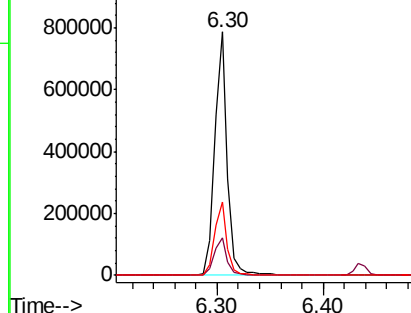
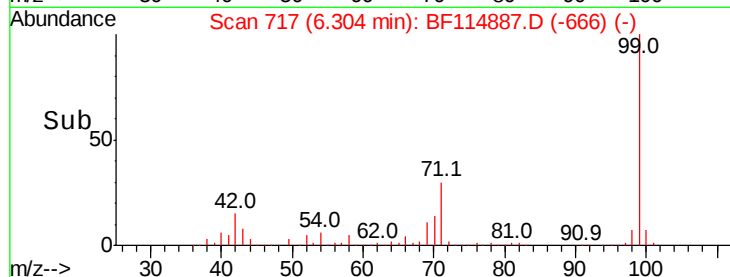
71 30.4 26.3 39.5



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: 2.592 ng

RT: 7.23 min Scan# 874

Delta R.T. 0.14 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Tgt Ion: 70 Resp: 45549

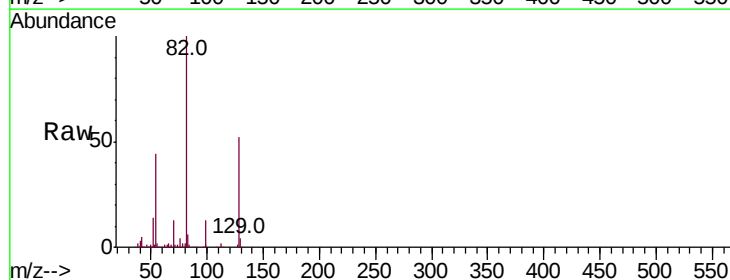
Ion Ratio Lower Upper

70 100

42 43.3 41.8 62.8

101 0.0 8.2 12.4#

130 2.7 18.5 27.7#

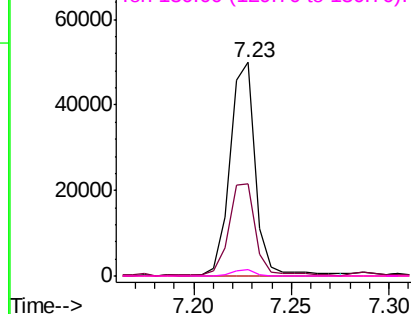
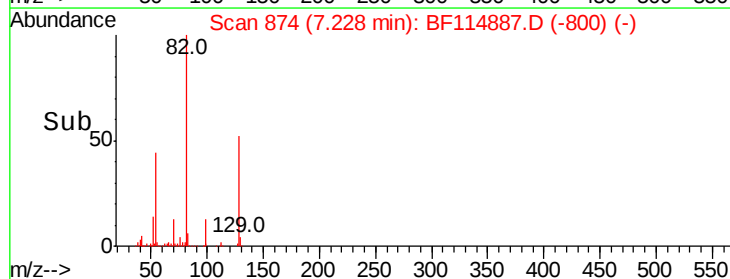


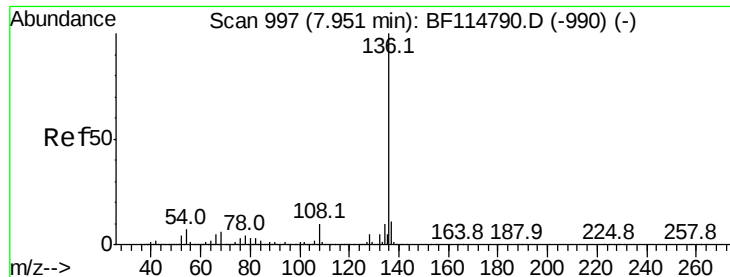
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

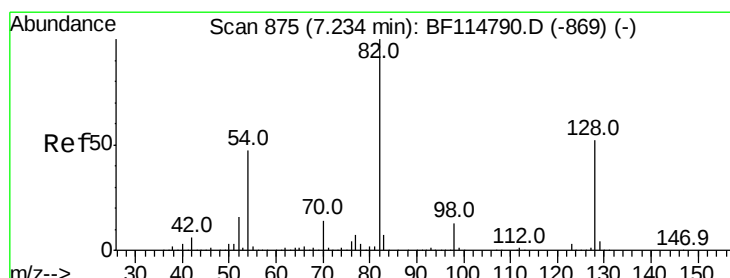
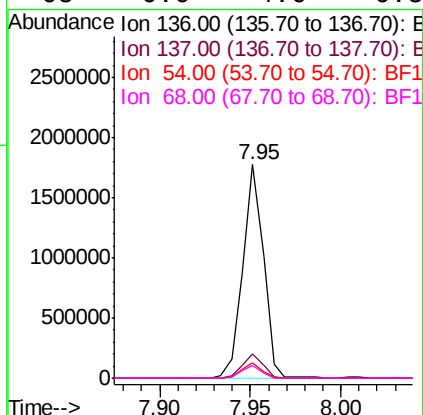
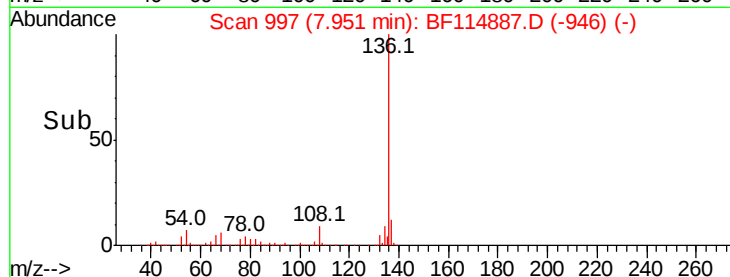
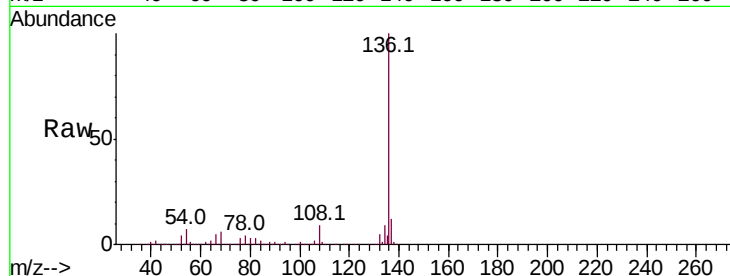




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.95 min Scan# 997
Delta R.T. 0.00 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

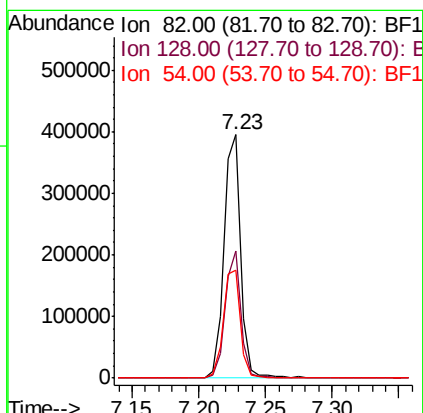
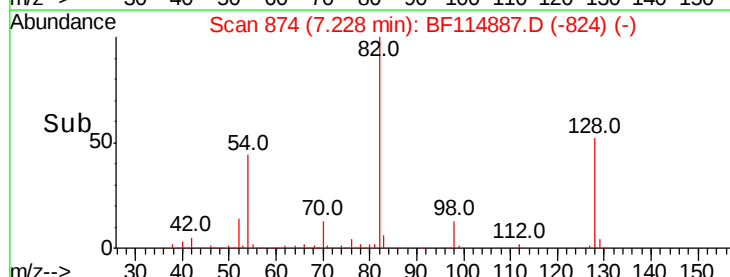
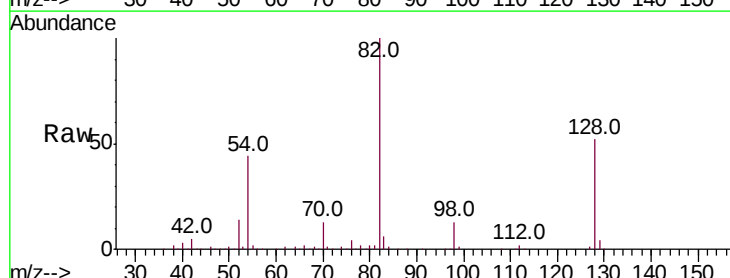
Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

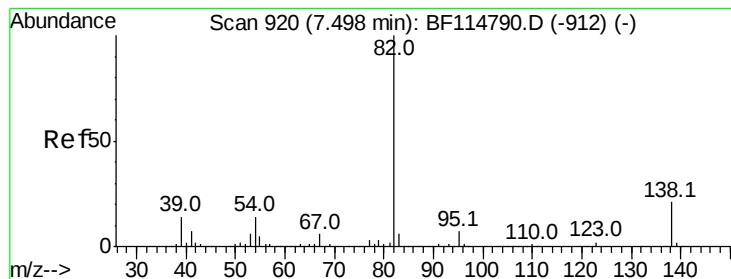
Tot Ion:	136	Resp:	1413585
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	6.9	5.4	8.0
68	6.0	4.6	6.8



#23
Nitrobenzene-d5
Concen: 15.340 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion:	82	Resp:	352253
Ion	Ratio	Lower	Upper
82	100		
128	52.1	41.8	62.6
54	44.2	37.9	56.9





#25

Isophorone

Concen: 7.539 ng

RT: 7.23 min Scan# 874

Delta R.T. -0.27 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

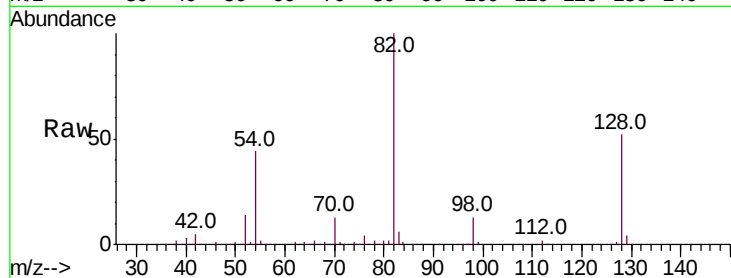
Tot Ion: 82 Resp: 342250

Ion Ratio Lower Upper

82 100

95 0.0 5.8 8.8#

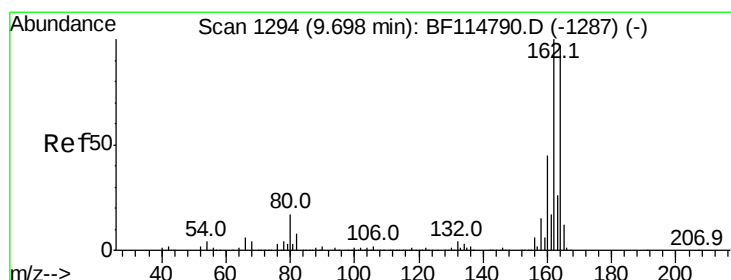
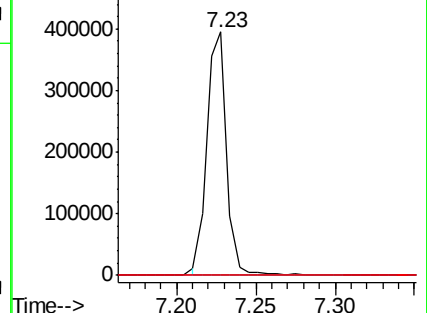
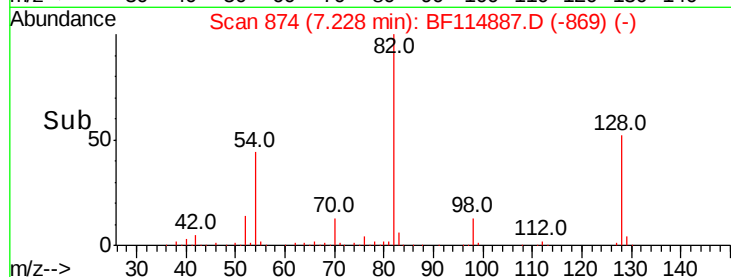
138 0.0 16.9 25.3#



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



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.70 min Scan# 1294

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

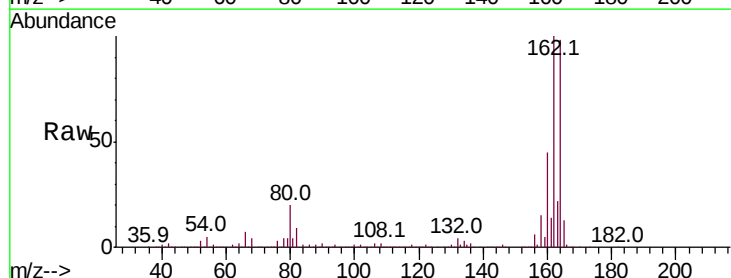
Tgt Ion:164 Resp: 644040

Ion Ratio Lower Upper

164 100

162 102.4 82.3 123.5

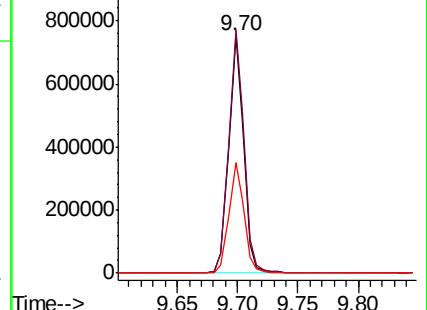
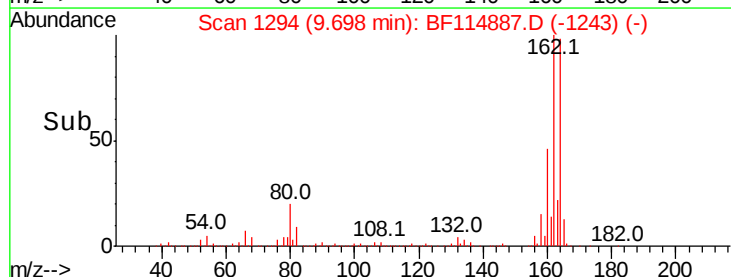
160 46.6 36.7 55.1

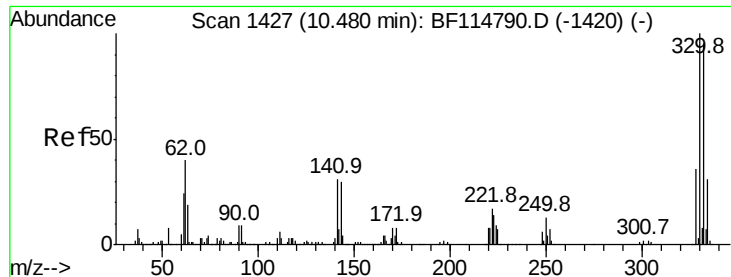


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 19.441 ng

RT: 10.48 min Scan# 1427

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

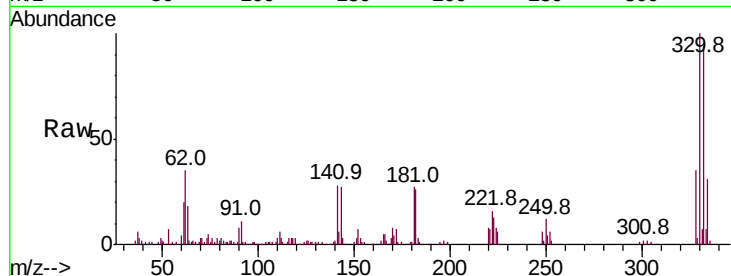
Tot Ion:330 Resp: 134934

Ion Ratio Lower Upper

330 100

332 95.3 77.3 115.9

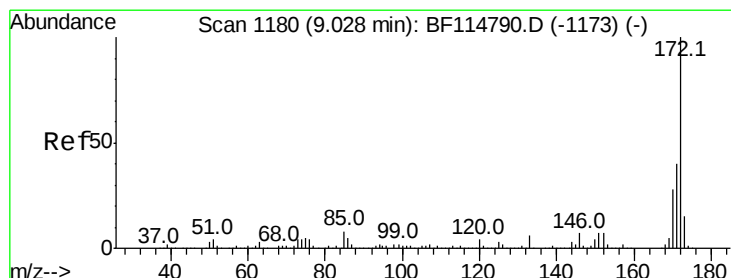
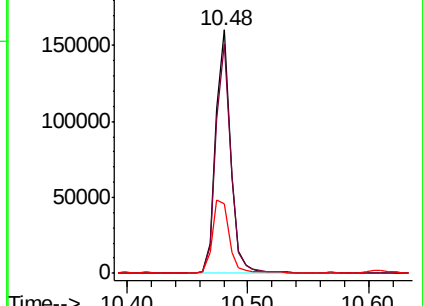
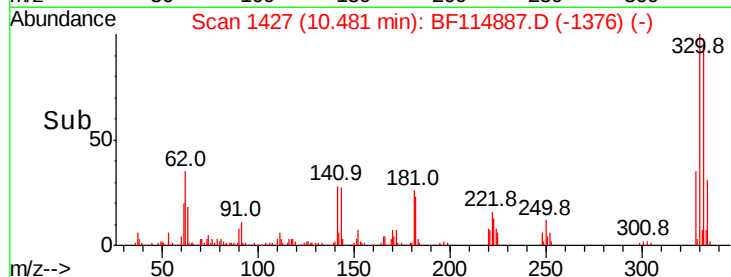
141 33.6 26.2 39.4



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: 18.009 ng

RT: 9.03 min Scan# 1180

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

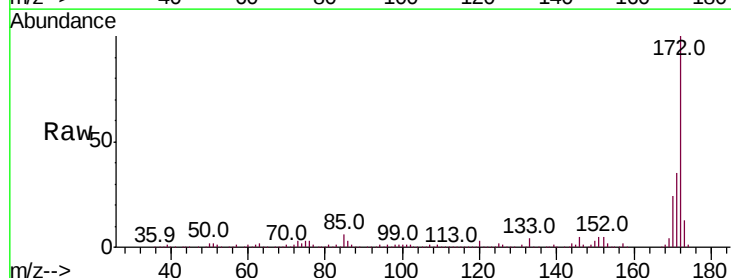
Tgt Ion:172 Resp: 619172

Ion Ratio Lower Upper

172 100

171 35.1 32.3 48.5

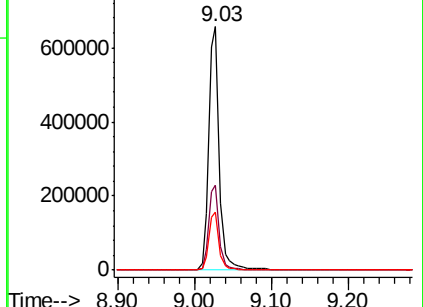
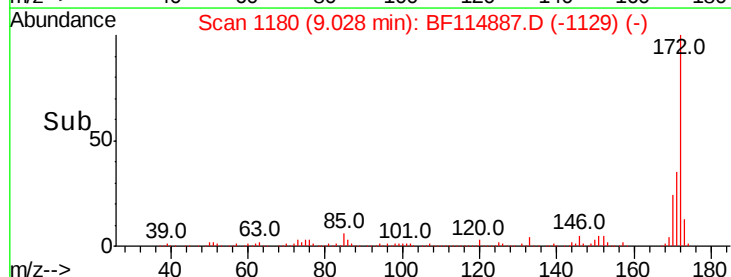
170 23.6 22.4 33.6

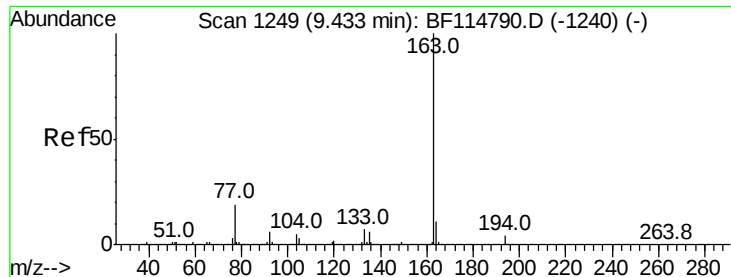


Abundance Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E

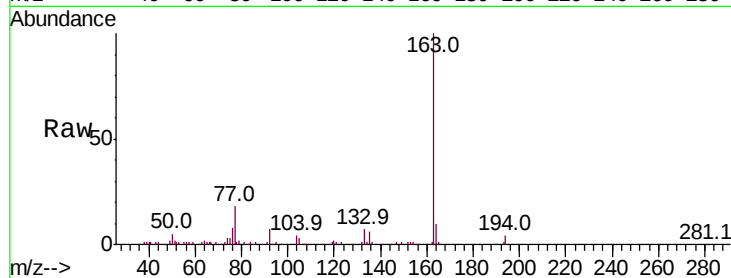




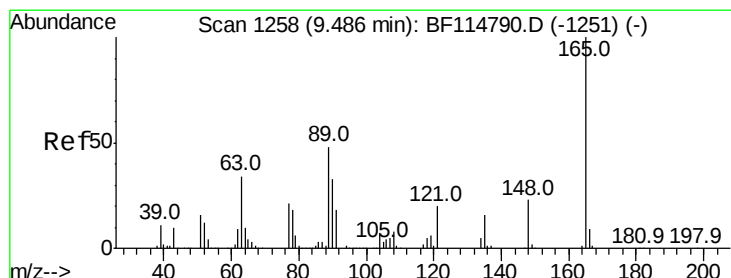
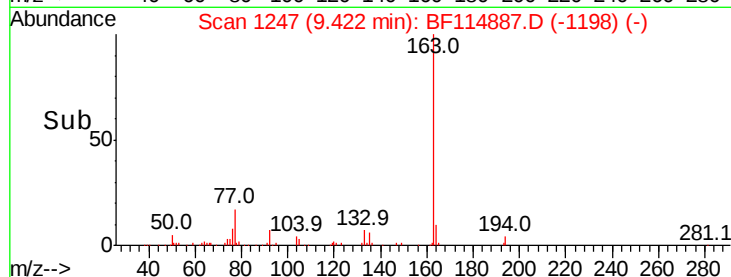
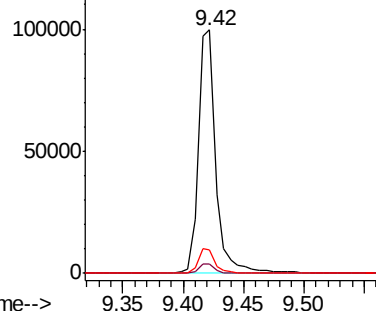
#50
Dimethylphthalate
Concen: 2.123 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.2
164	9.5	8.6	13.0

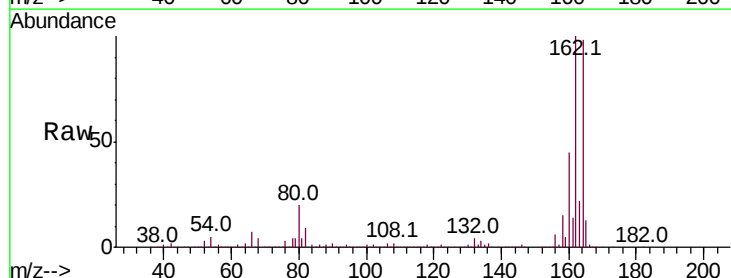


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

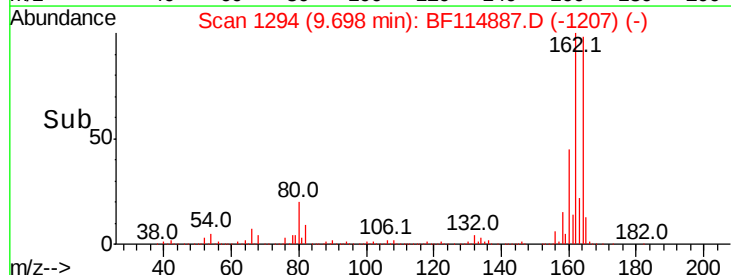
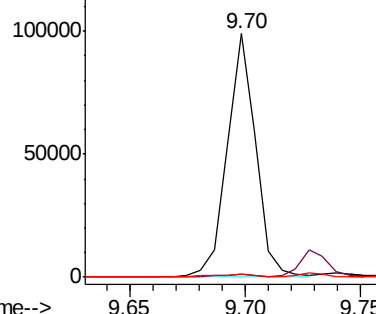


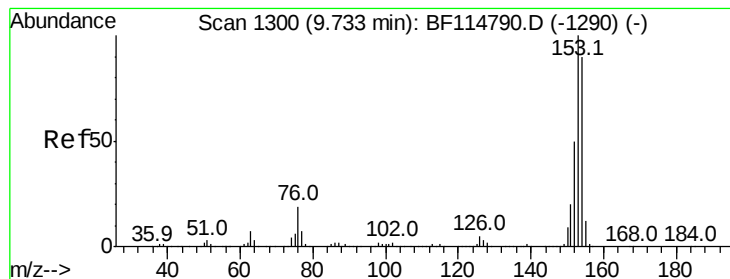
#51
2,6-Dinitrotoluene
Concen: 7.723 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.21 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.2	35.1	52.7#
89	1.1	38.2	57.2#



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





#52

Acenaphthene

Concen: 3.286 ng

RT: 9.73 min Scan# 1299

Delta R.T. -0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

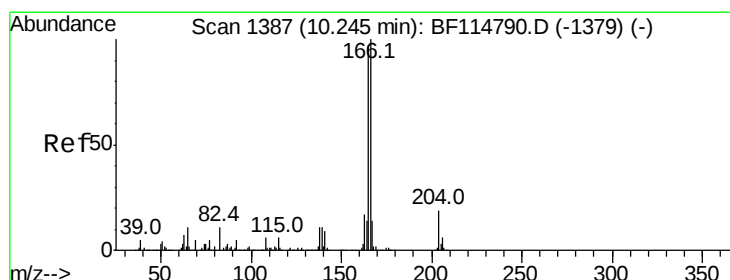
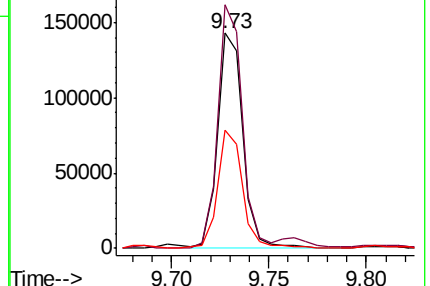
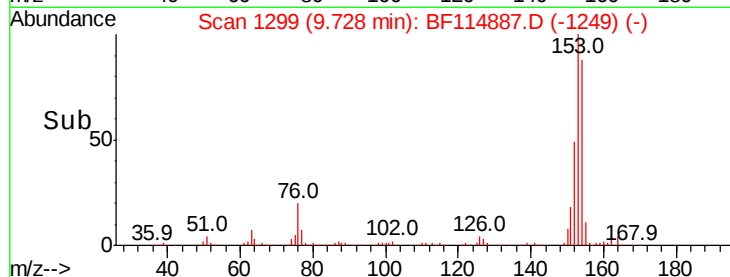
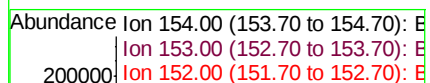
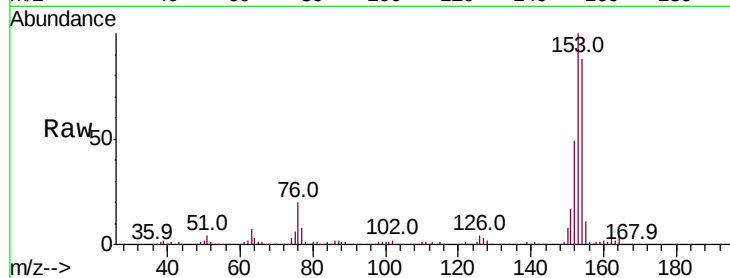
Tot Ion:154 Resp: 126611

Ion Ratio Lower Upper

154 100

153 113.1 88.5 132.7

152 55.0 44.1 66.1



#58

Fluorene

Concen: Below Cal

RT: 10.24 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

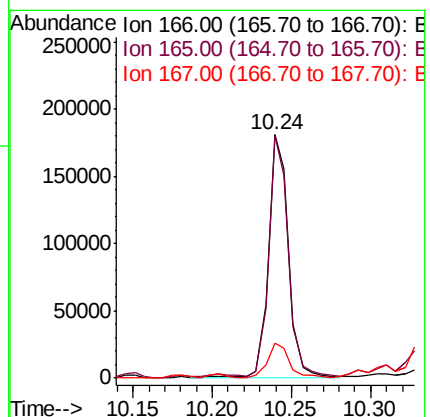
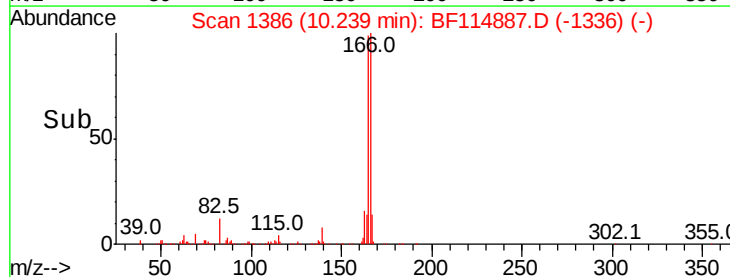
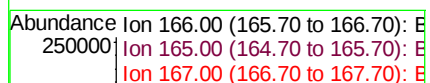
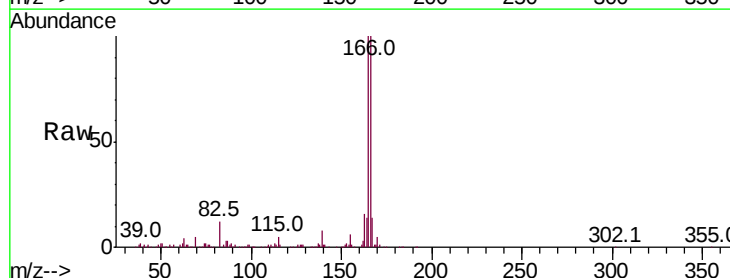
Tgt Ion:166 Resp: 159875

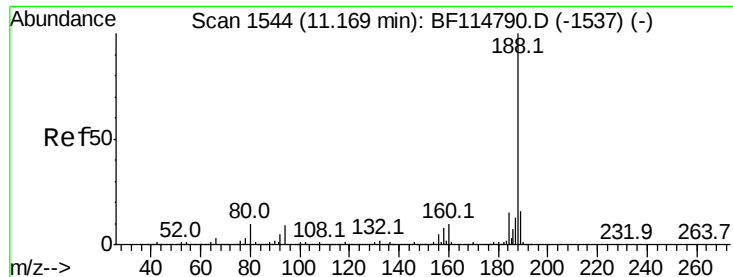
Ion Ratio Lower Upper

166 100

165 99.7 77.9 116.9

167 14.3 11.3 16.9

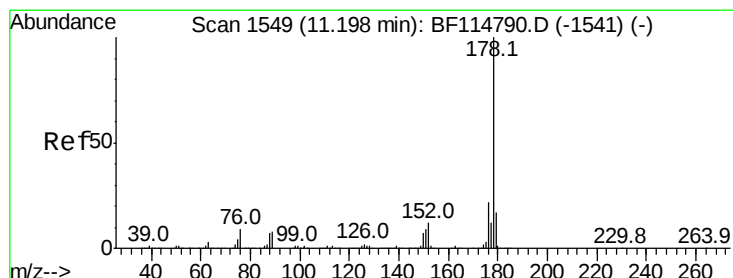
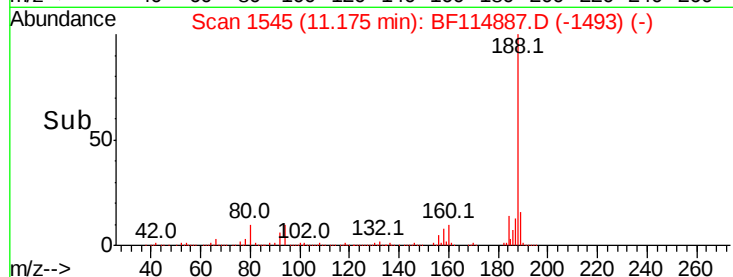
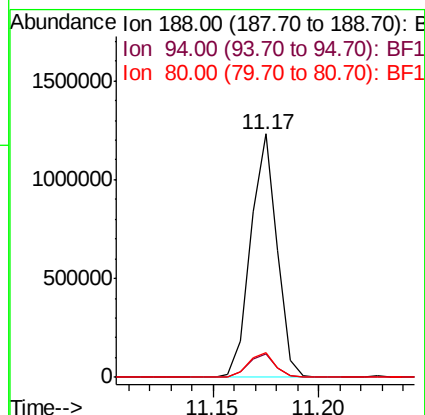
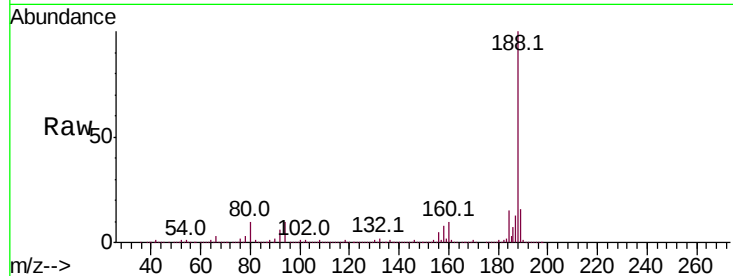




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.17 min Scan# 1545
Delta R.T. 0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

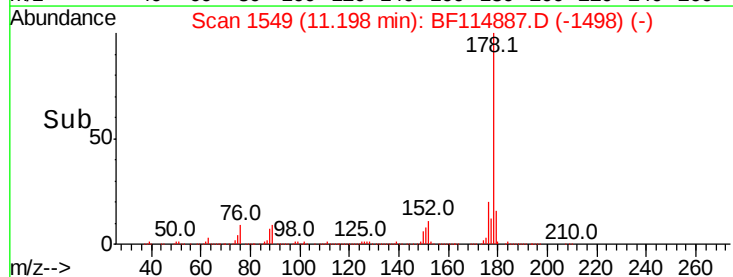
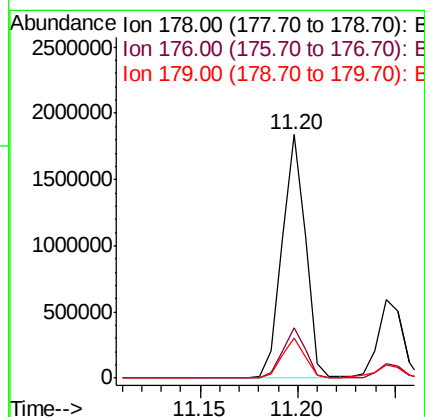
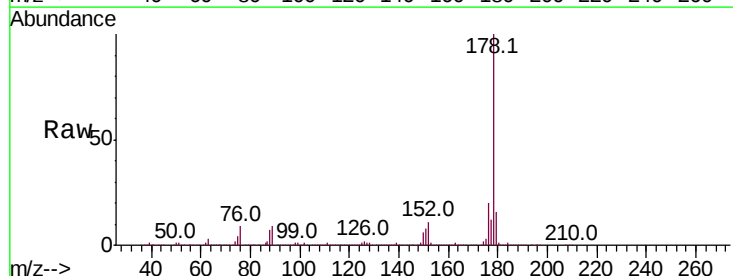
Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

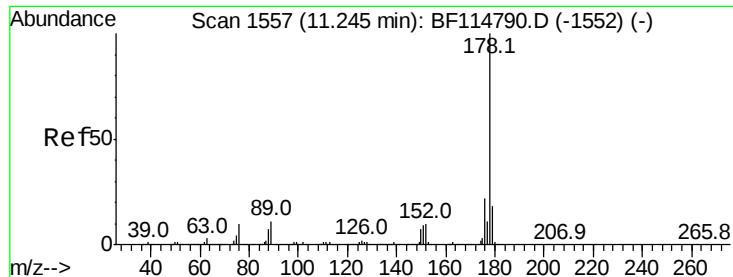
Tot Ion:188 Resp: 1064685
Ion Ratio Lower Upper
188 100
94 9.7 7.6 11.4
80 10.0 8.3 12.5



#71
Phenanthrene
Concen: 29.966 ng
RT: 11.20 min Scan# 1549
Delta R.T. 0.00 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion:178 Resp: 1523084
Ion Ratio Lower Upper
178 100
176 20.4 17.7 26.5
179 16.5 13.7 20.5





#72

Anthracene

Concen: 9.472 ng

RT: 11.25 min Scan# 1557

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

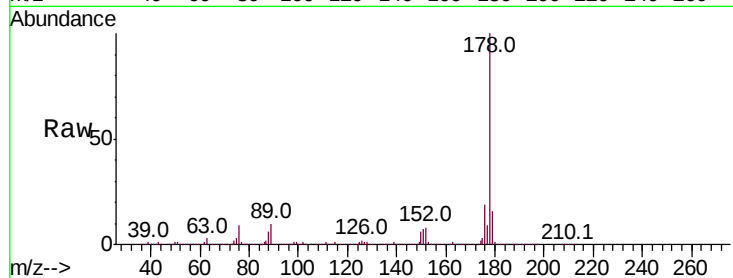
Tot Ion:178 Resp: 506672

Ion Ratio Lower Upper

178 100

176 18.7 17.4 26.0

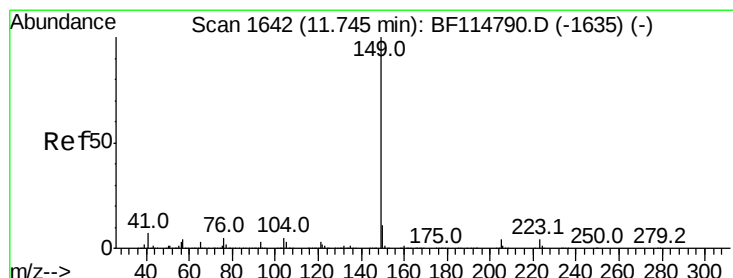
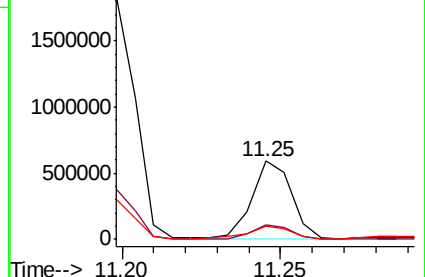
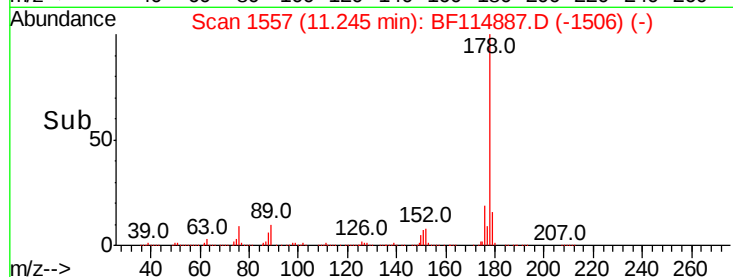
179 16.1 14.2 21.4



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

Di-n-butylphthalate

Concen: 8.212 ng

RT: 11.75 min Scan# 1642

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

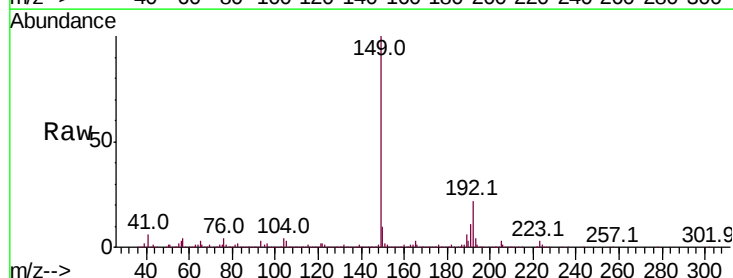
Tgt Ion:149 Resp: 495283

Ion Ratio Lower Upper

149 100

150 9.9 8.9 13.3

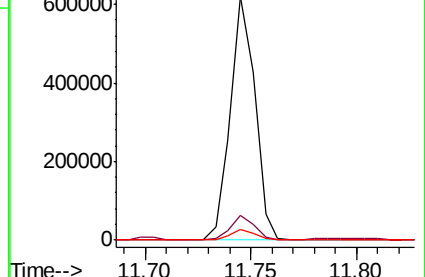
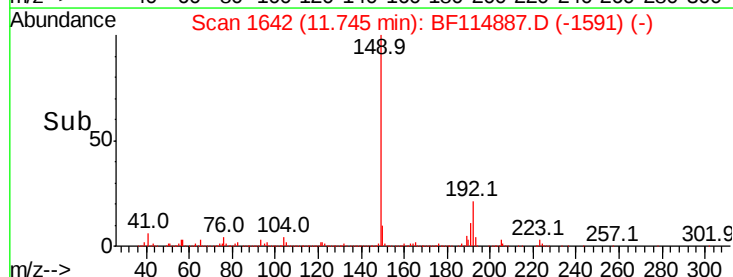
104 4.4 4.3 6.5

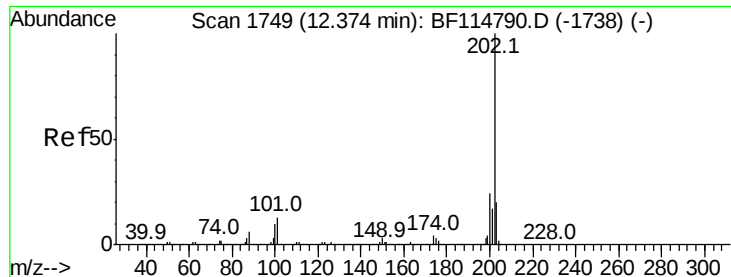


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 42.042 ng

RT: 12.39 min Scan# 1751

Delta R.T. 0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

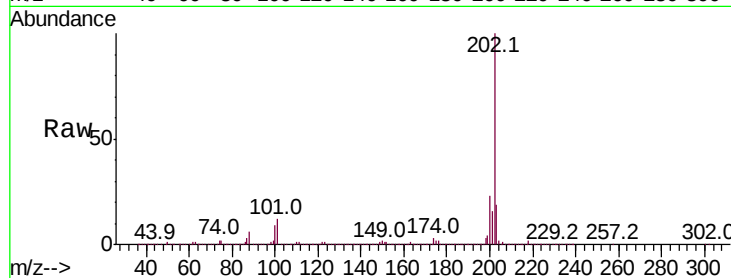
Tot Ion:202 Resp: 2224059

Ion Ratio Lower Upper

202 100

101 11.8 0.0 32.8

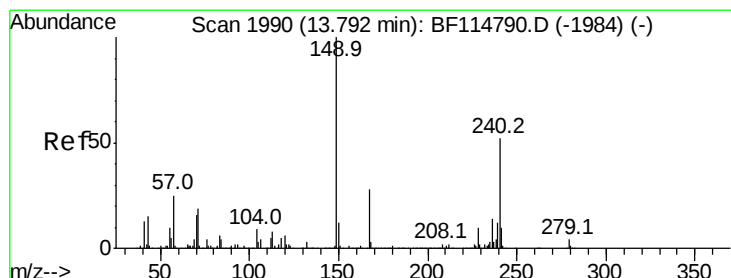
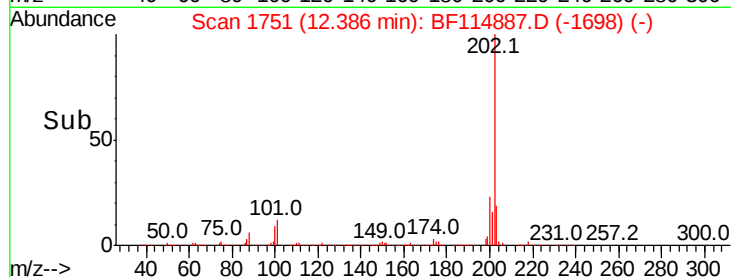
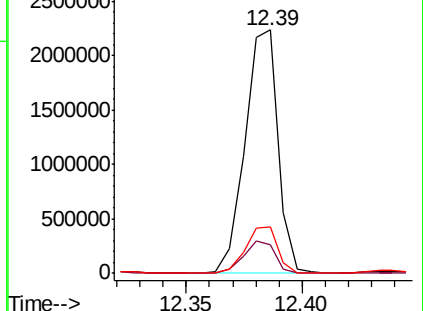
203 18.8 0.2 40.2



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: 13.80 min Scan# 1991

Delta R.T. 0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

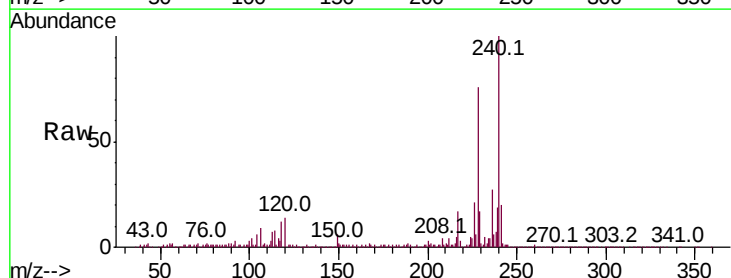
Tgt Ion:240 Resp: 684577

Ion Ratio Lower Upper

240 100

120 13.9 9.0 13.4#

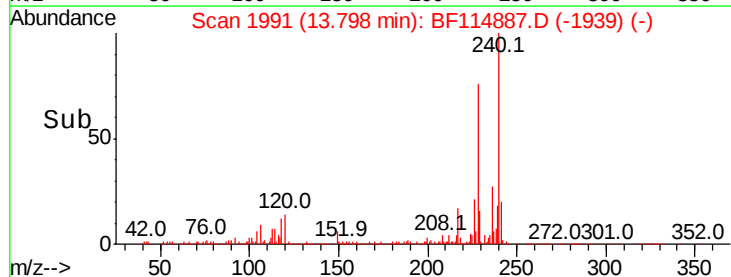
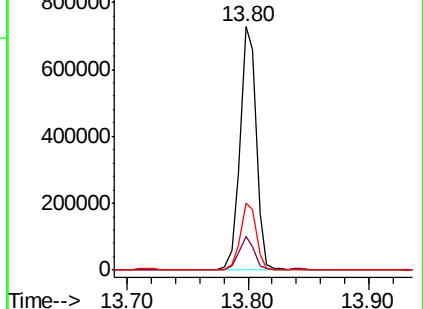
236 27.3 21.4 32.0

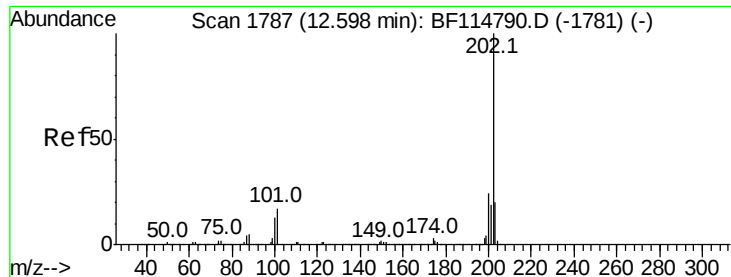


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

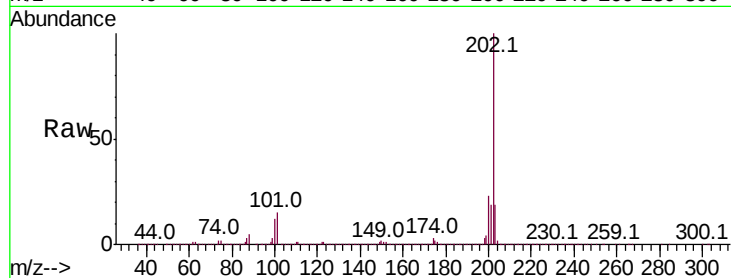




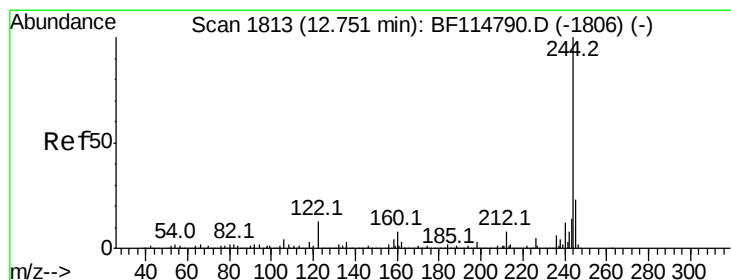
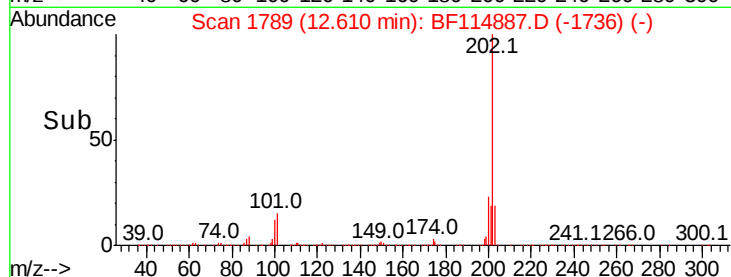
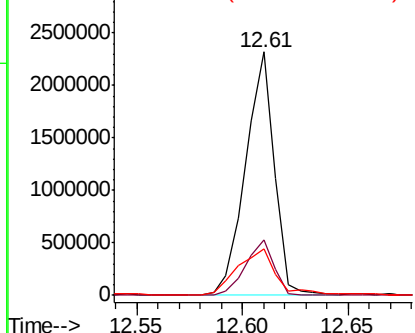
#78
Pvrene
Concen: 36.802 ng
RT: 12.61 min Scan# 1789
Delta R.T. 0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

Tot Ion:202 Resp: 2185579
Ion Ratio Lower Upper
202 100
200 23.0 19.2 28.8
203 19.3 15.9 23.9

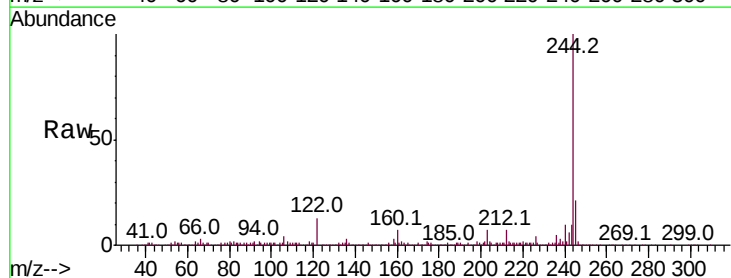


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E

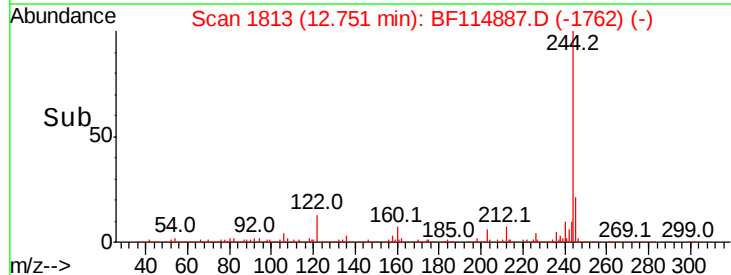
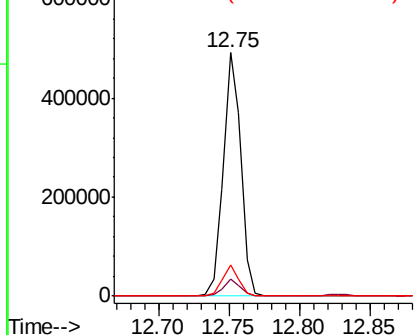


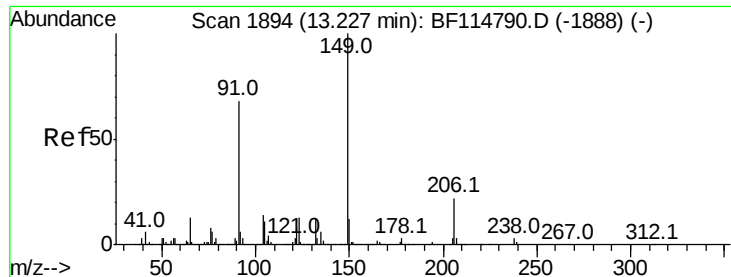
#79
Terphenyl-d14
Concen: 11.971 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion:244 Resp: 421399
Ion Ratio Lower Upper
244 100
212 6.8 6.5 9.7
122 12.8 10.5 15.7



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

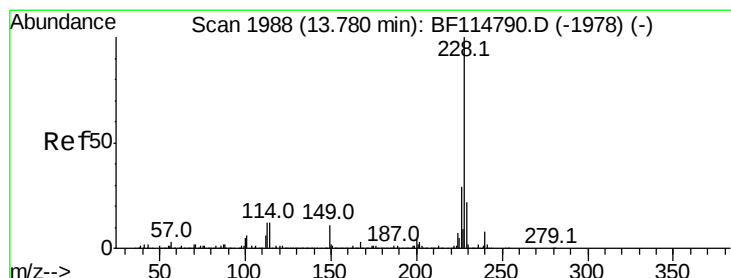
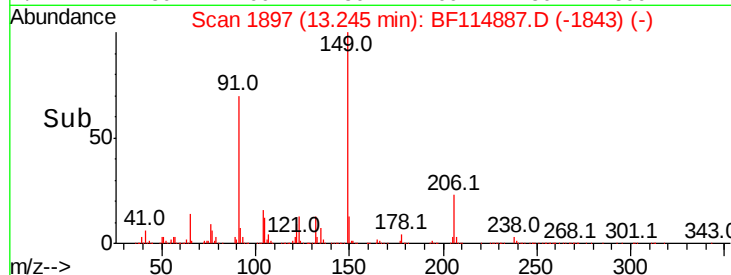
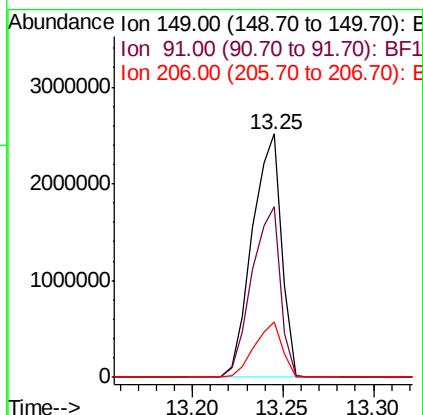
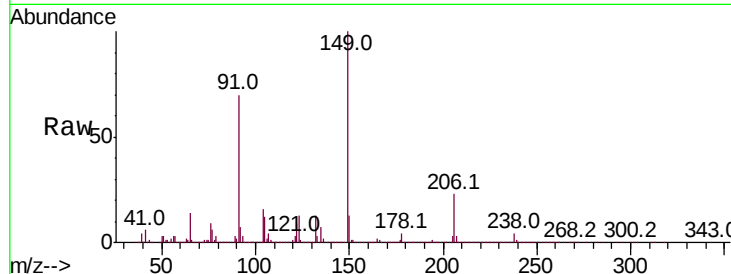




#80
Butylbenzylphthalate
Concen: 93.999 ng
RT: 13.25 min Scan# 1897
Delta R.T. 0.02 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

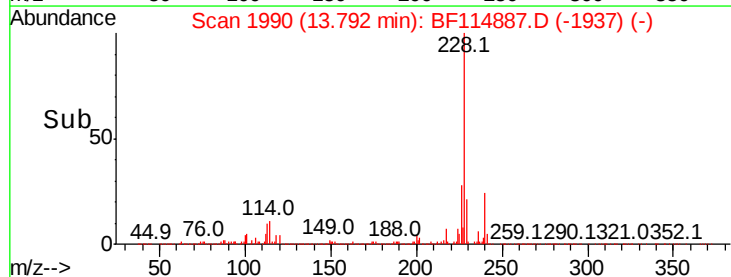
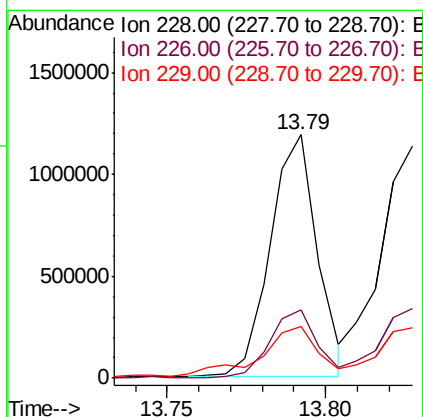
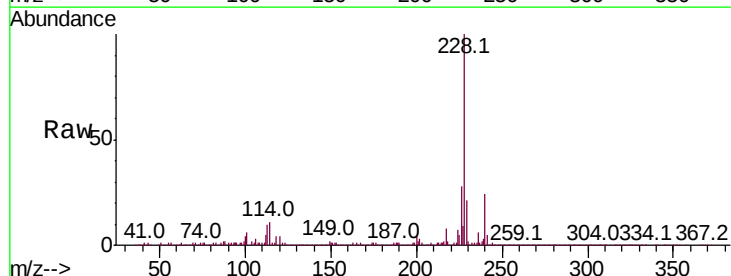
Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

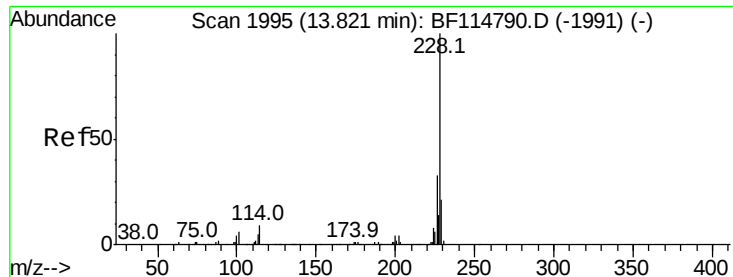
Tot Ion:149 Resp: 2818963
Ion Ratio Lower Upper
149 100
91 70.2 54.6 82.0
206 22.6 17.2 25.8



#81
Benzo(a)anthracene
Concen: 23.267 ng
RT: 13.79 min Scan# 1990
Delta R.T. 0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion:228 Resp: 1227416
Ion Ratio Lower Upper
228 100
226 28.3 23.4 35.2
229 21.0 17.4 26.0

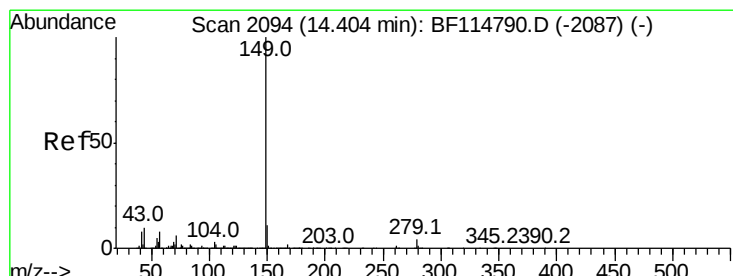
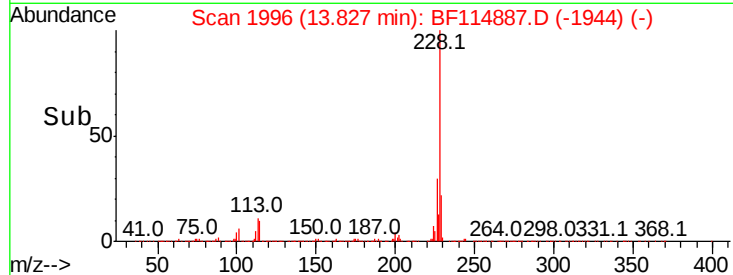
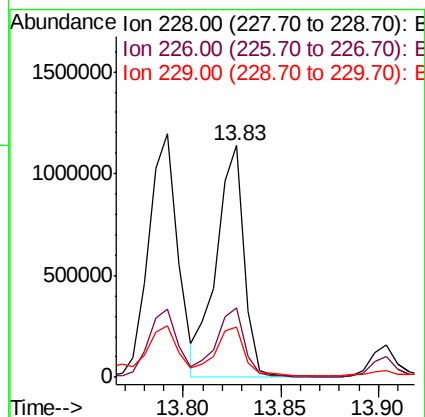
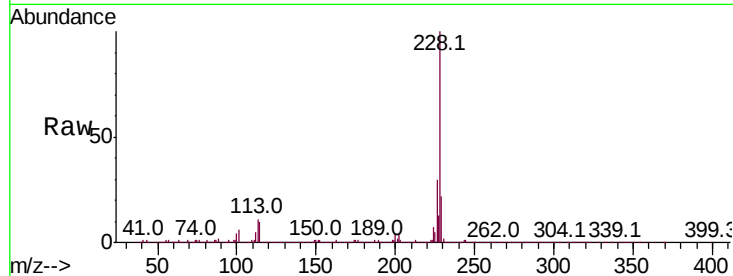




#83
Chrysene
Concen: 21.698 ng
RT: 13.83 min Scan# 1996
Delta R.T. 0.01 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

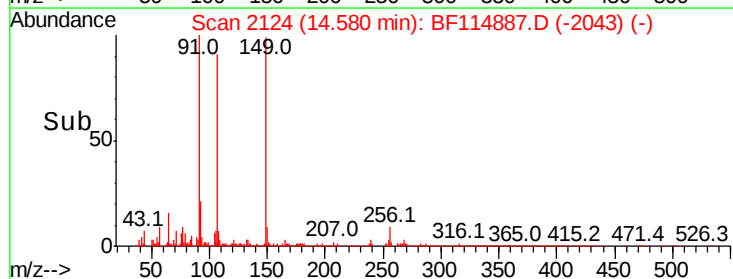
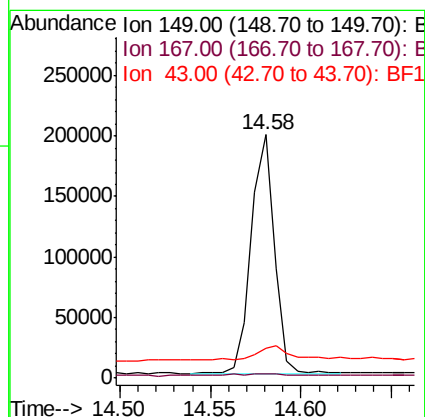
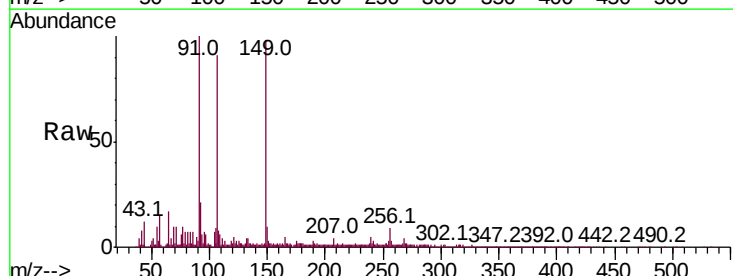
Instrument :
BNA_F
ClientSampleId :
8-9-TRACKDL

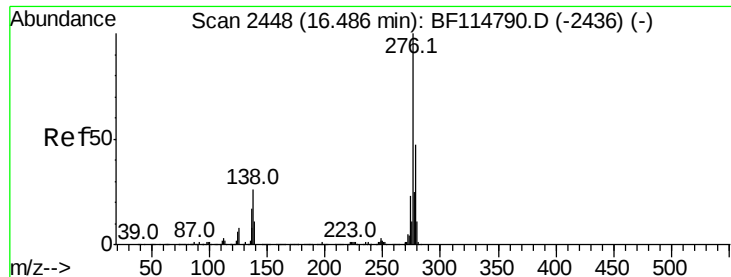
Tot Ion:228 Resp: 1113491
Ion Ratio Lower Upper
228 100
226 30.1 26.0 39.0
229 21.8 17.1 25.7



#85
Di-n-octyl phthalate
Concen: 2.721 ng
RT: 14.58 min Scan# 2124
Delta R.T. 0.18 min
Lab File: BF114887.D
Acq: 7 Jun 2019 2:27

Tgt Ion:149 Resp: 175351
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.1 7.0 10.6

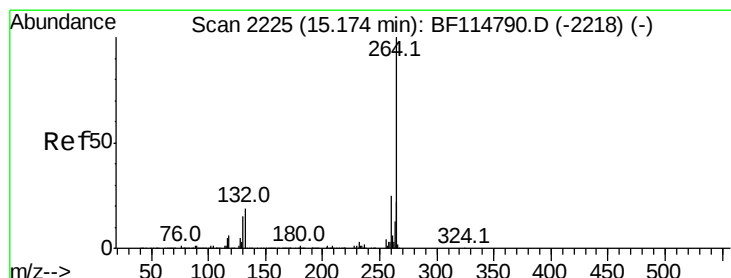
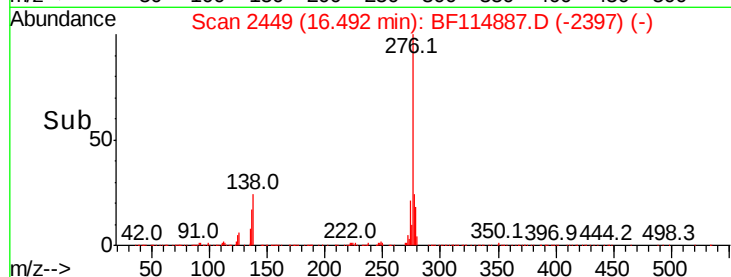
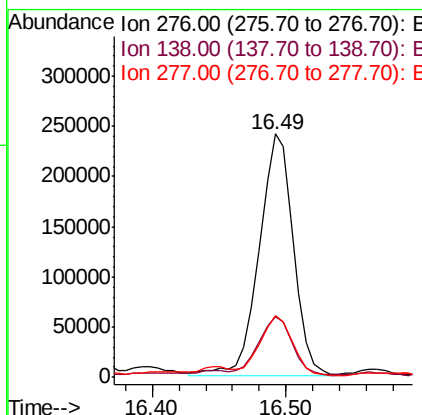
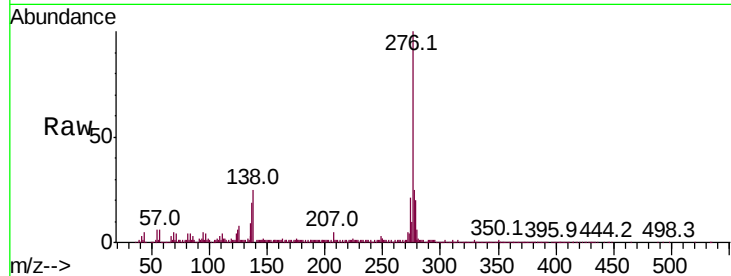




#86
 Indeno(1,2,3-cd)pyrene
 Concen: 7.312 ng
 RT: 16.49 min Scan# 2449
 Delta R.T. 0.01 min
 Lab File: BF114887.D
 Acq: 7 Jun 2019 2:27

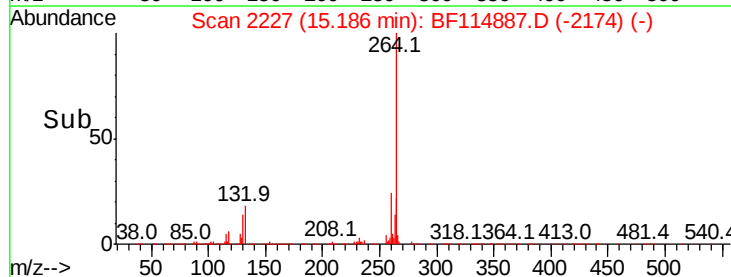
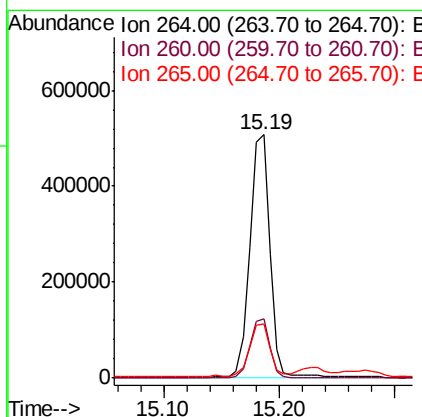
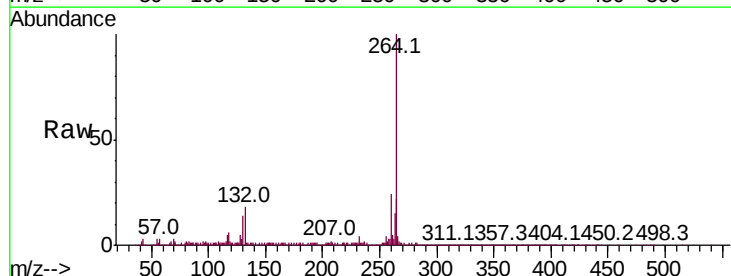
Instrument :
 BNA_F
 ClientSampleId :
 8-9-TRACKDL

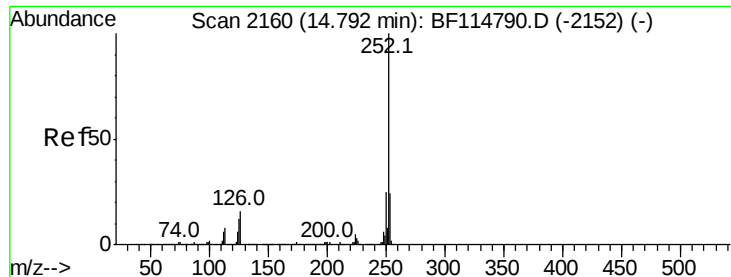
Tot Ion	Ratio	Lower	Upper
276	100		
138	24.5	22.2	33.4
277	23.4	20.6	30.8



#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.19 min Scan# 2227
 Delta R.T. 0.01 min
 Lab File: BF114887.D
 Acq: 7 Jun 2019 2:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.4	20.1	30.1
265	22.3	17.7	26.5





#88

Benzo(b)fluoranthene

Concen: 37.802 ng

RT: 14.80 min Scan# 2161

Delta R.T. 0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

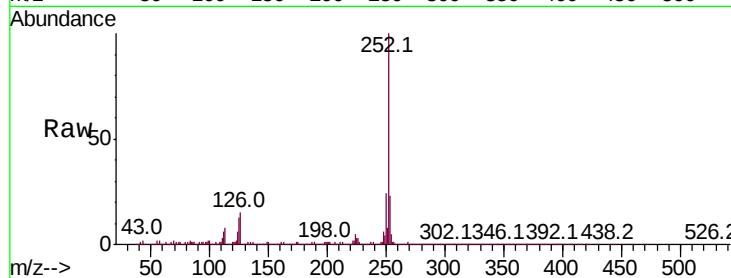
Tot Ion:252 Resp: 1472342

Ion Ratio Lower Upper

252 100

253 22.8 19.0 28.6

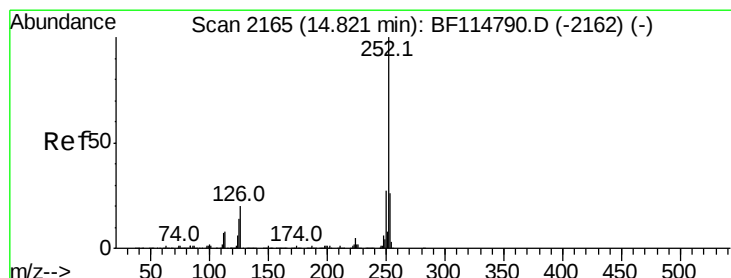
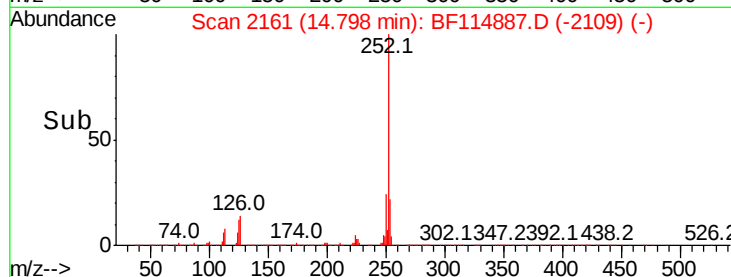
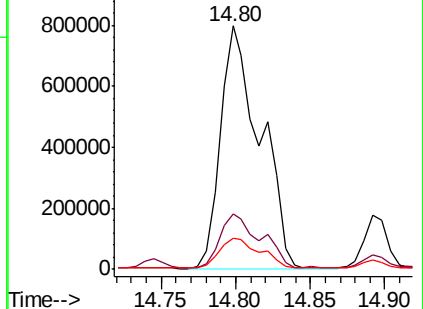
125 12.9 9.4 14.0



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



#89

Benzo(k)fluoranthene

Concen: 44.514 ng

RT: 14.80 min Scan# 2161

Delta R.T. -0.02 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

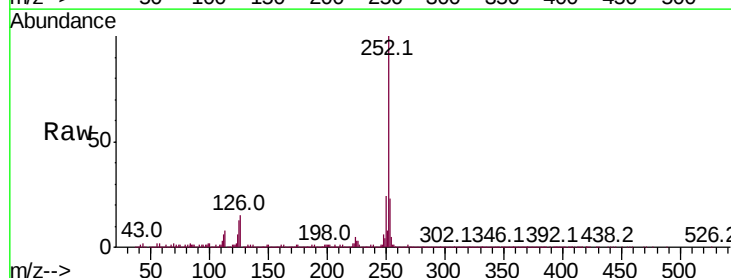
Tgt Ion:252 Resp: 1472342

Ion Ratio Lower Upper

252 100

253 22.8 19.3 28.9

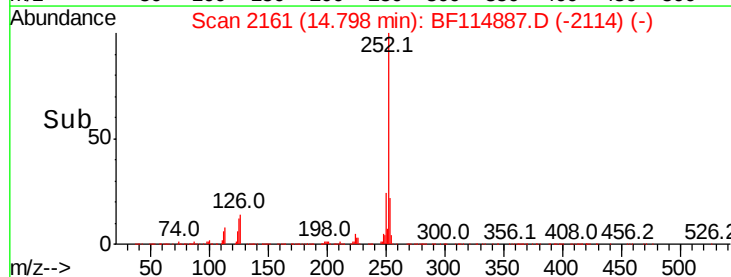
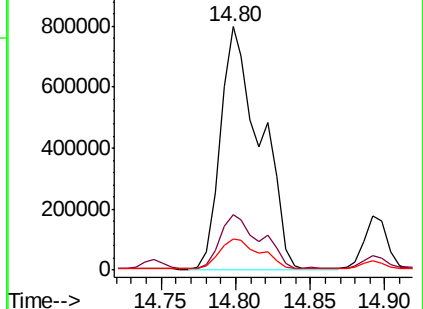
125 12.9 10.1 15.1

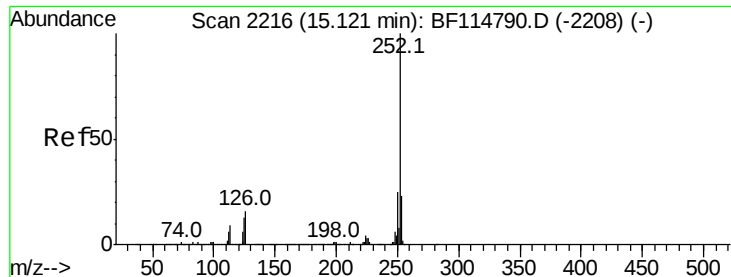


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 24.759 ng

RT: 15.13 min Scan# 2217

Delta R.T. 0.01 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

Instrument :

BNA_F

ClientSampleId :

8-9-TRACKDL

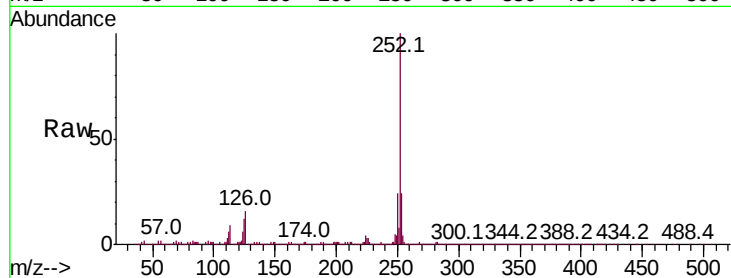
Tot Ion:252 Resp: 834658

Ion Ratio Lower Upper

252 100

253 23.7 18.5 27.7

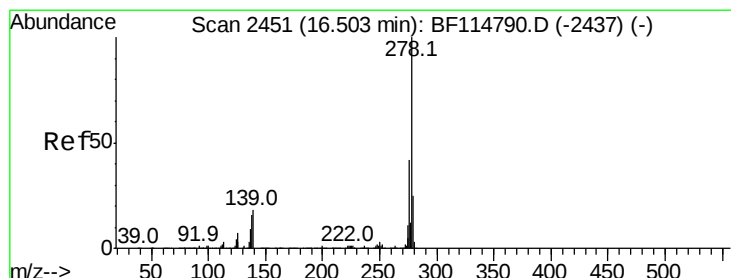
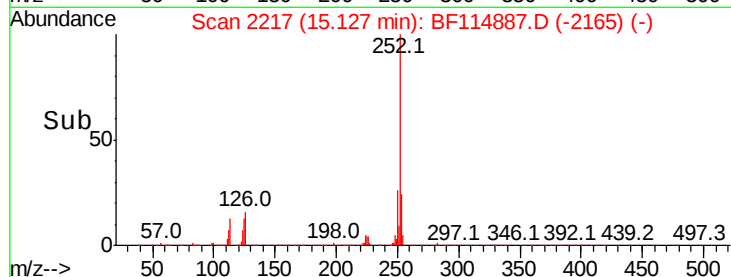
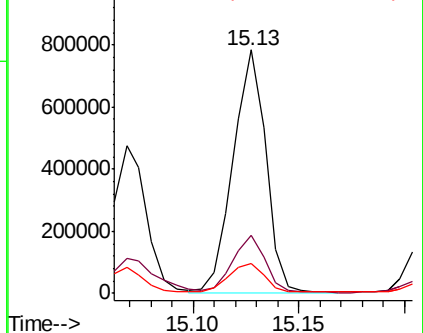
125 12.5 10.1 15.1



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: 3.643 ng

RT: 16.50 min Scan# 2451

Delta R.T. 0.00 min

Lab File: BF114887.D

Acq: 7 Jun 2019 2:27

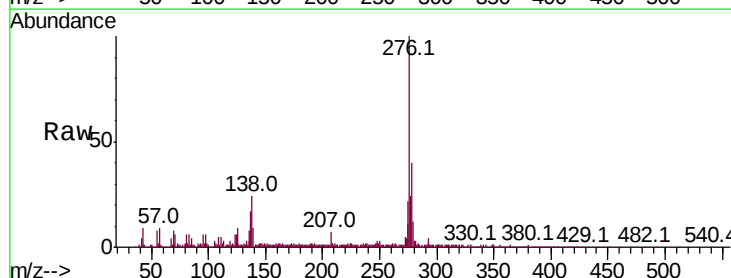
Tgt Ion:278 Resp: 116295

Ion Ratio Lower Upper

278 100

139 21.7 14.6 22.0

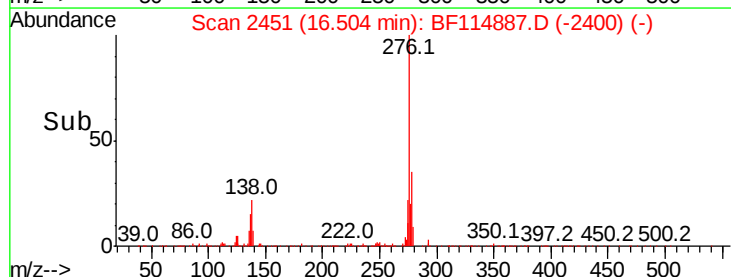
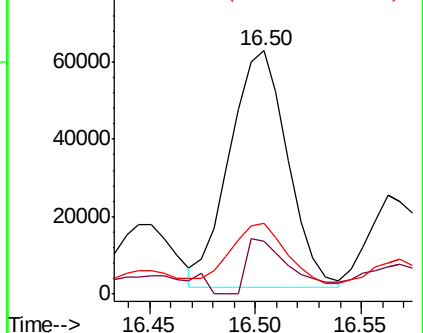
279 29.1 20.1 30.1

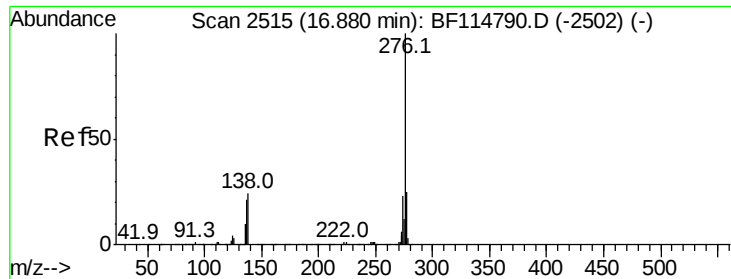


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

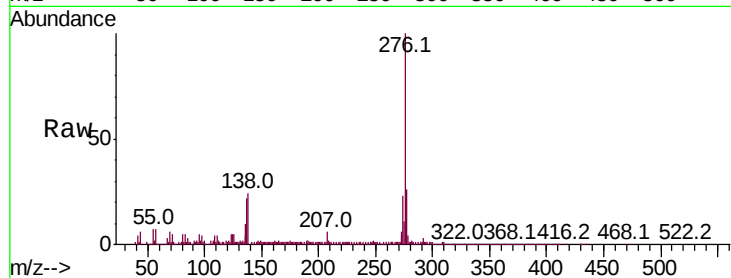




#92
 Benzo(a,h,i)perylene
 Concen: 11.968 ng
 RT: 16.89 min Scan# 2516
 Delta R.T. 0.01 min
 Lab File: BF114887.D
 Acq: 7 Jun 2019 2:27

Instrument :
 BNA_F
 ClientSampleId :
 8-9-TRACKDL

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.8	29.6
138	23.8	19.4	29.2



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

