

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
 Data File : BF114199.D
 Acq On : 12 May 2019 18:14
 Operator : JU/SJ
 Sample : K2767-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0206-01

Quant Time: May 13 07:47:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 15:56:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	309779	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1157066	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	532899	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	977248	20.00	ng	0.00
76) Chrysene-d12	14.02	240	608423	20.00	ng	0.00
87) Perylene-d12	15.49	264	715604	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.49	112	1398668	72.66	ng	0.00
7) Phenol-d6	6.50	99	1849460	81.23	ng	0.00
23) Nitrobenzene-d5	7.42	82	1154280	55.98	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	412974	74.96	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	1751461	49.72	ng	0.00
79) Terphenyl-d14	12.96	244	1330326	45.07	ng	0.00

Target Compounds

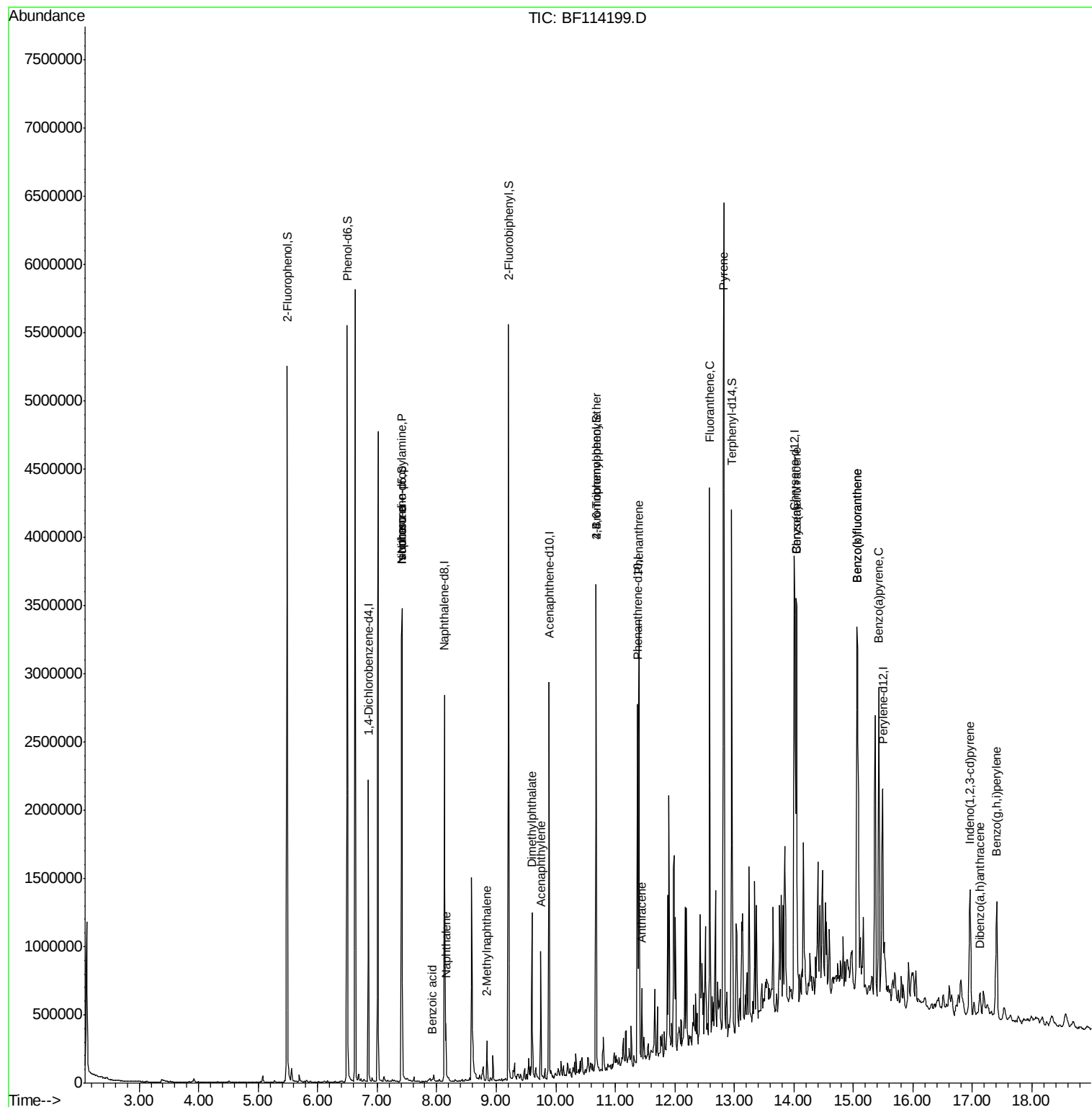
						Qvalue
19) n-Nitroso-di-n-propylamine	7.42	70	153053	10.606	ng	# 73
25) Isophorone	7.42	82	1151427	30.112	ng	# 64
31) Naphthalene	8.15	128	166865	3.087	ng	97
32) Benzoic acid	7.93	122	2031	7.173	ng	# 67
37) 2-Methylnaphthalene	8.85	142	72882	2.090	ng	94
49) Acenaphthylene	9.75	152	376477	7.144	ng	98
50) Dimethylphthalate	9.60	163	424107	10.841	ng	100
67) 4-Bromophenyl-phenylether	10.67	248	26511	2.464	ng	# 1
71) Phenanthrene	11.40	178	1125766	23.678	ng	98
72) Anthracene	11.45	178	199736	4.183	ng	96
75) Fluoranthene	12.59	202	1634916	31.932	ng	97
78) Pyrene	12.82	202	2714177	55.454	ng	99
81) Benzo(a)anthracene	14.04	228	1232427	31.318	ng	96
83) Chrysene	14.04	228	1232427	31.948	ng	99
86) Indeno(1,2,3-cd)pyrene	16.96	276	646687	18.968	ng	97
88) Benzo(b)fluoranthene	15.06	252	1931338	42.127	ng	98
89) Benzo(k)fluoranthene	15.06	252	1931338	45.860	ng	99
90) Benzo(a)pyrene	15.43	252	947430	23.481	ng	100
91) Dibenzo(a,h)anthracene	17.13	278	105278	3.140	ng	96
92) Benzo(g,h,i)perylene	17.41	276	700382	20.845	ng	97

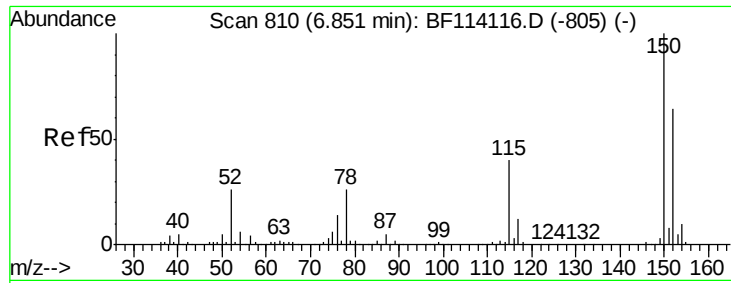
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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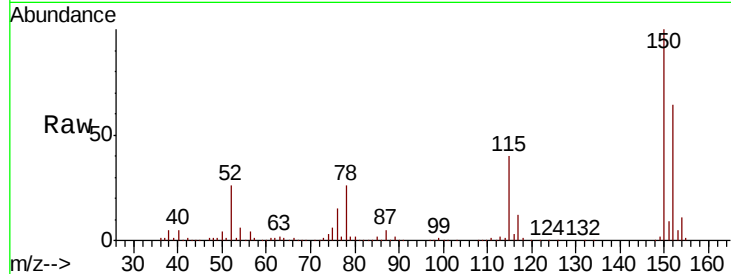


#1

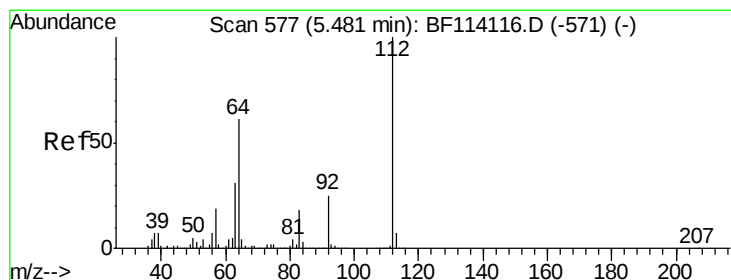
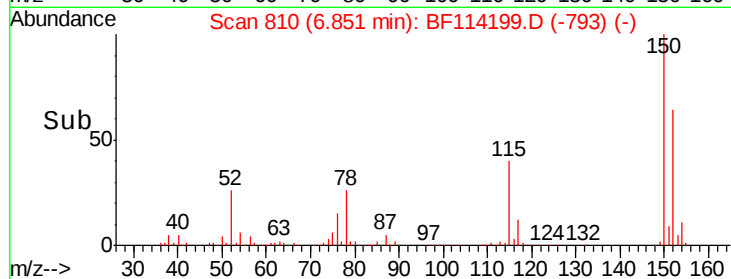
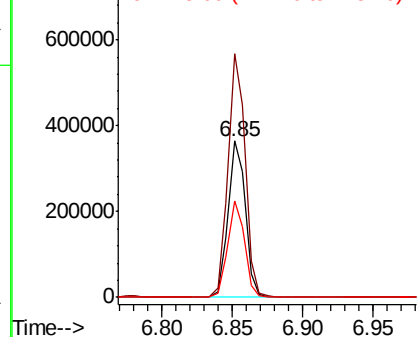
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0206-01

Tgt Ion:152 Resp: 309779
Ion Ratio Lower Upper
152 100
150 155.8 124.3 186.5
115 61.8 49.1 73.7



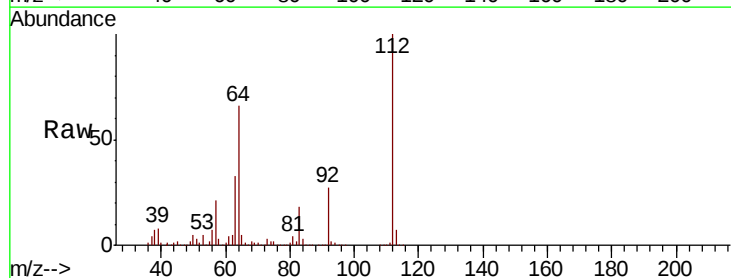
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



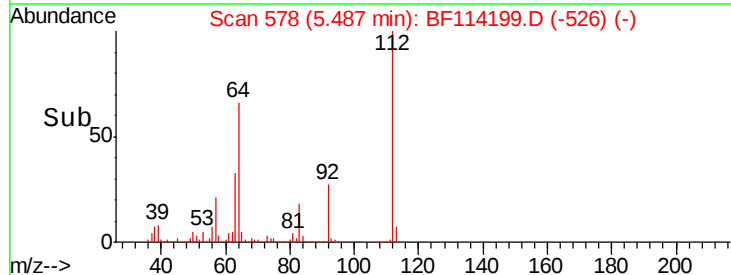
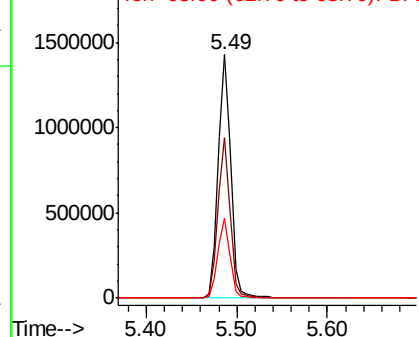
#5

2-Fluorophenol
Concen: 72.659 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:112 Resp: 1398668
Ion Ratio Lower Upper
112 100
64 65.7 49.0 73.6
63 32.8 24.6 37.0



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: 81.233 ng

RT: 6.50 min Scan# 750

Delta R.T. 0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

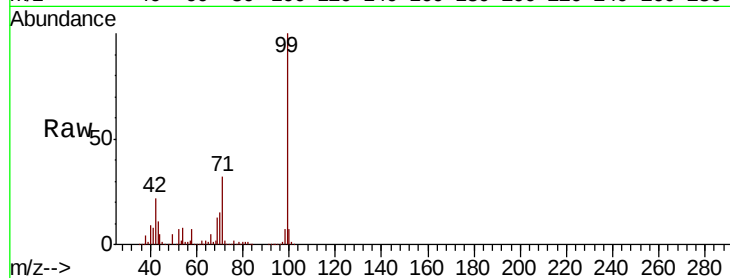
Tgt Ion: 99 Resp: 1849460

Ion Ratio Lower Upper

99 100

42 21.9 17.9 26.9

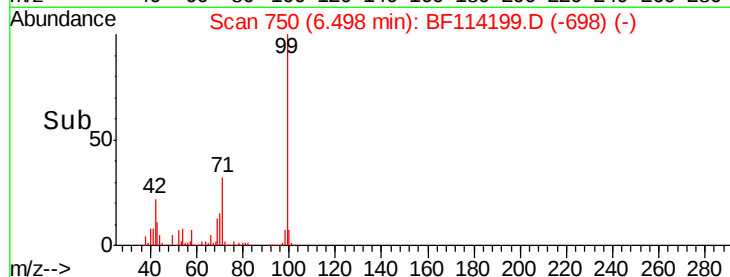
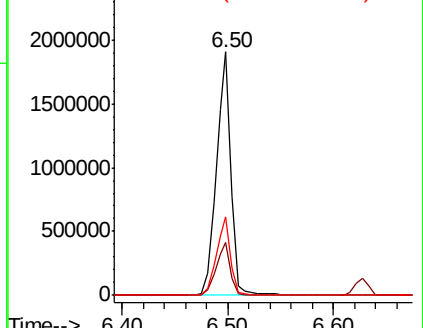
71 32.2 26.2 39.2



Abundance Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 10.606 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.15 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Tgt Ion: 70 Resp: 153053

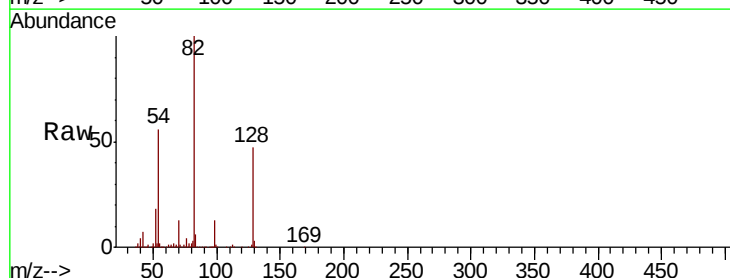
Ion Ratio Lower Upper

70 100

42 53.8 58.6 87.8#

101 0.0 7.8 11.8#

130 2.4 17.1 25.7#

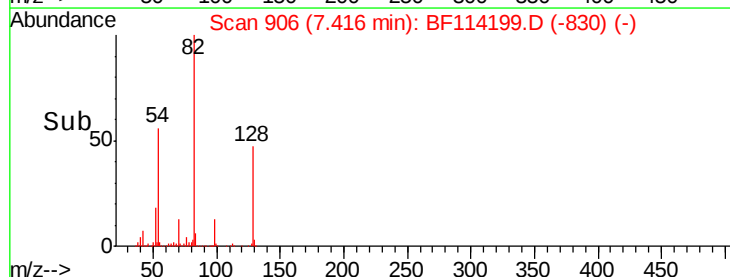
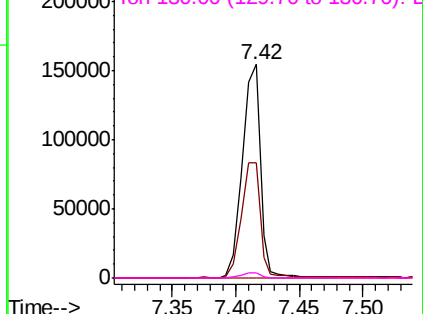


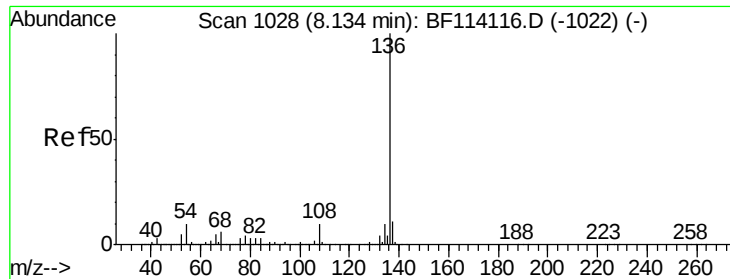
Abundance Ion 70.00 (69.70 to 70.70): BF1

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

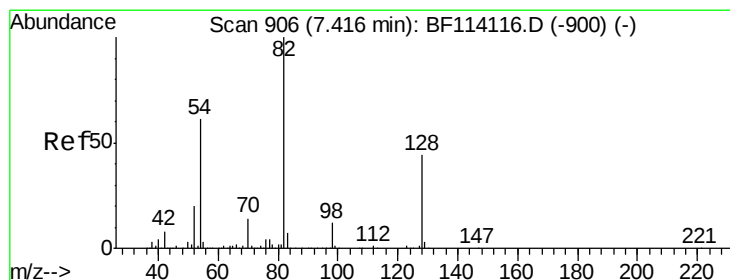
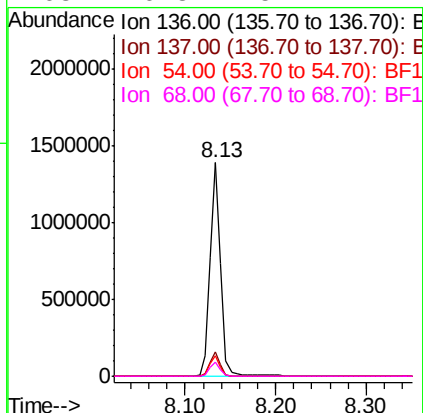
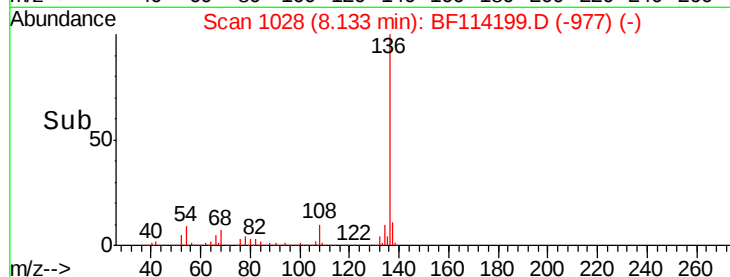
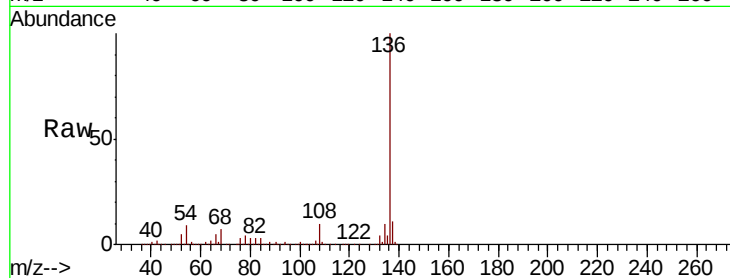




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

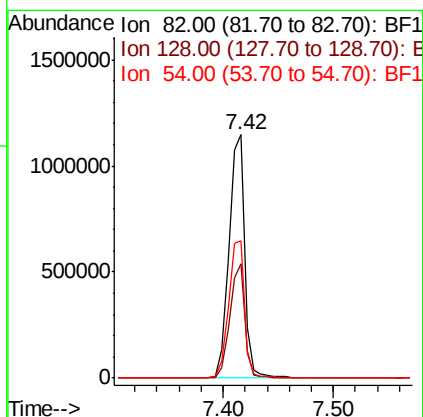
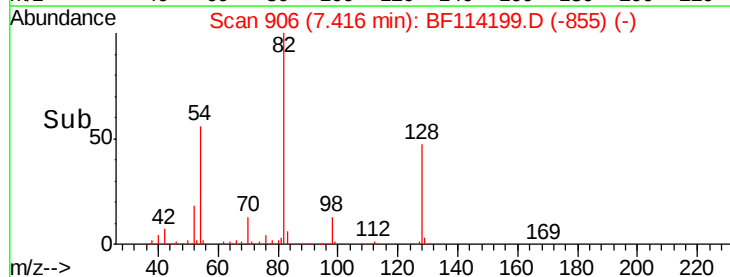
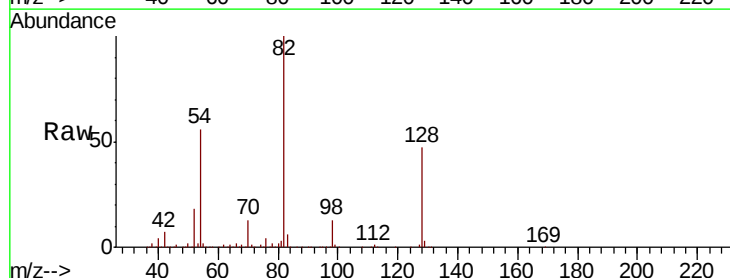
Instrument :
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P026-SS010-0206-01

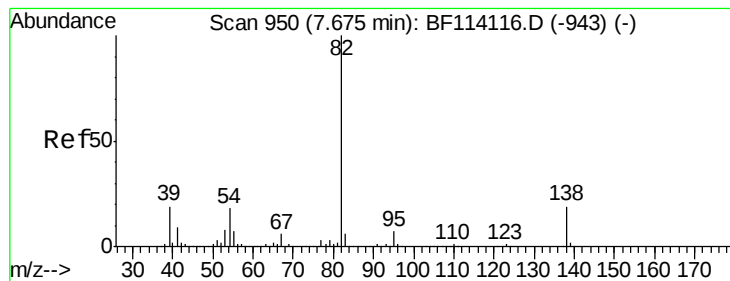
Tgt Ion:	136	Resp:	1157066
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.5	7.8	11.8
68	6.8	5.1	7.7



#23
Nitrobenzene-d5
Concen: 55.985 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:	82	Resp:	1154280
Ion	Ratio	Lower	Upper
82	100		
128	47.2	35.5	53.3
54	56.4	48.5	72.7





#25

Isophorone

Concen: 30.112 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.26 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

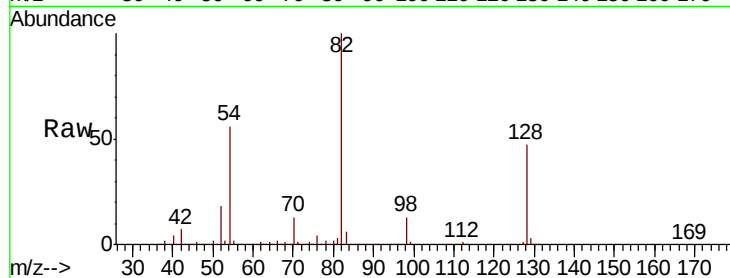
Tgt Ion: 82 Resp: 1151427

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

138 0.0 14.8 22.2#

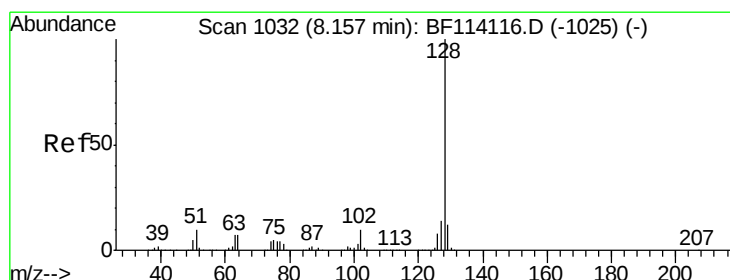
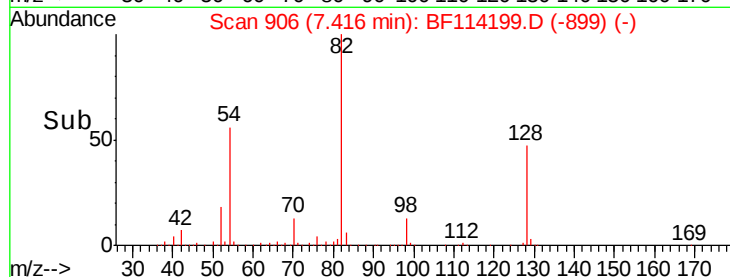
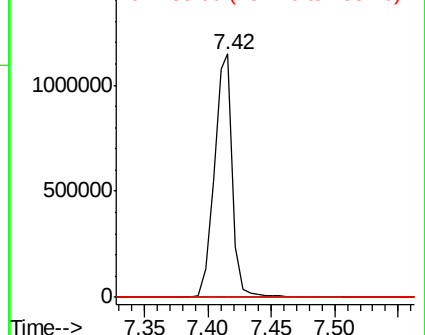


Abundance

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



#31

Naphthalene

Concen: 3.087 ng

RT: 8.15 min Scan# 1031

Delta R.T. -0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

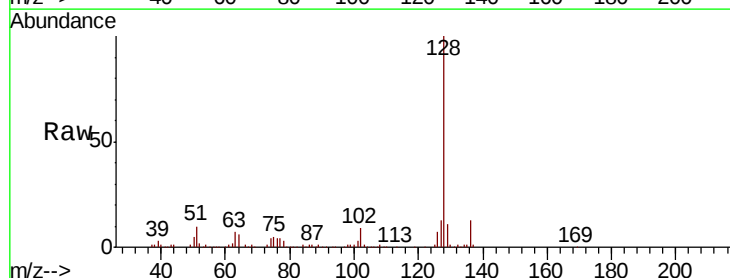
Tgt Ion: 128 Resp: 166865

Ion Ratio Lower Upper

128 100

129 10.9 9.6 14.4

127 12.7 11.3 16.9

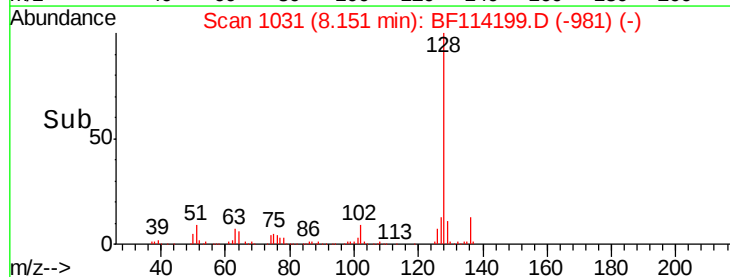
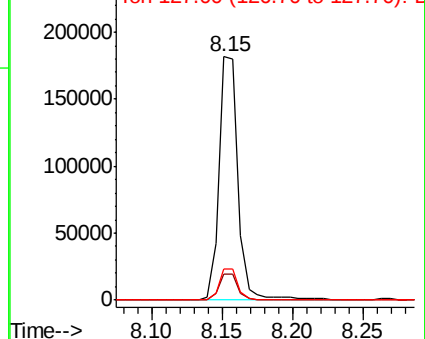


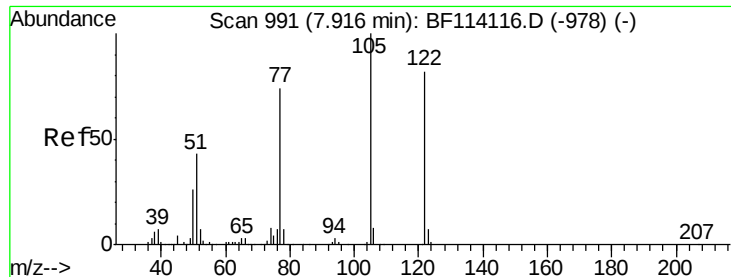
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#32

Benzoic acid

Concen: 7.173 ng

RT: 7.93 min Scan# 993

Delta R.T. 0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

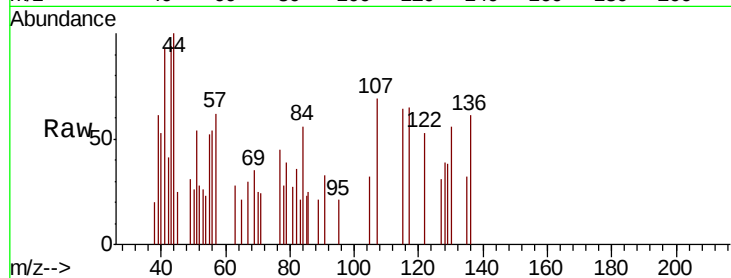
Tgt Ion:122 Resp: 2031

Ion Ratio Lower Upper

122 100

105 59.9 99.9 139.9#

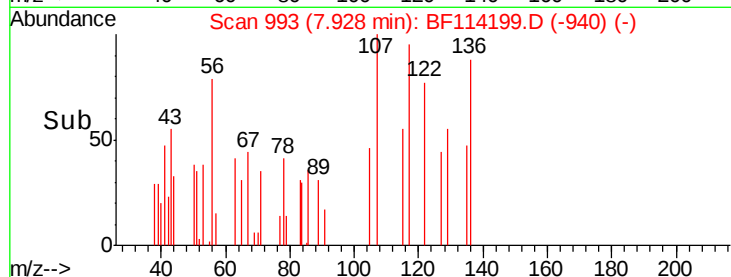
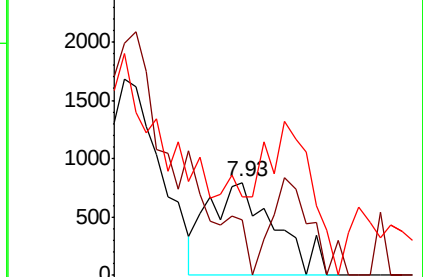
77 85.3 69.4 109.4



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BF1



#37

2-Methylnaphthalene

Concen: 2.090 ng

RT: 8.85 min Scan# 1149

Delta R.T. -0.00 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

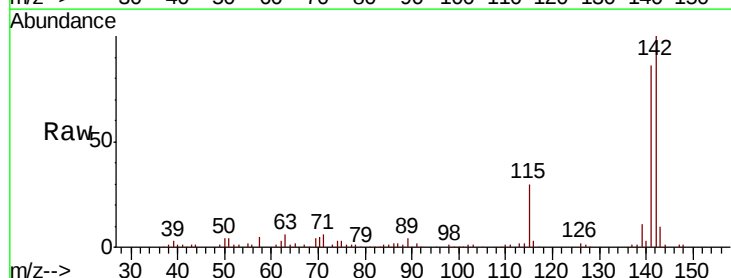
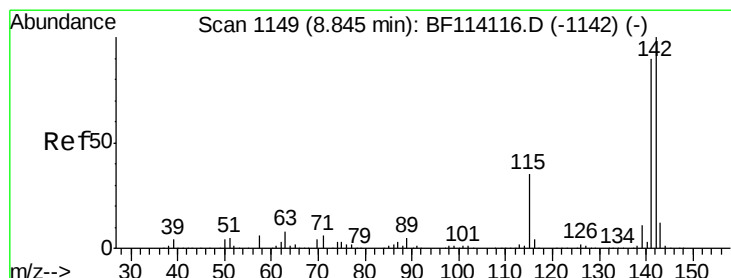
Tgt Ion:142 Resp: 72882

Ion Ratio Lower Upper

142 100

141 86.1 72.1 108.1

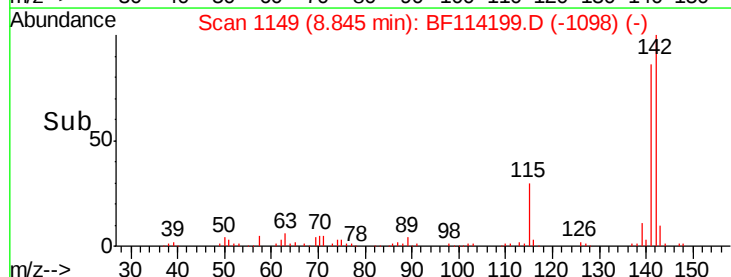
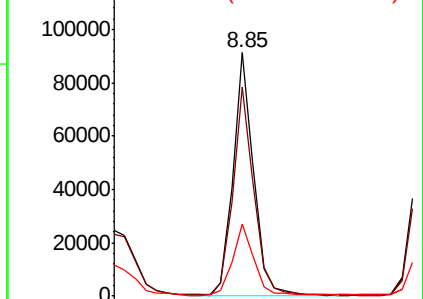
115 29.6 28.0 42.0

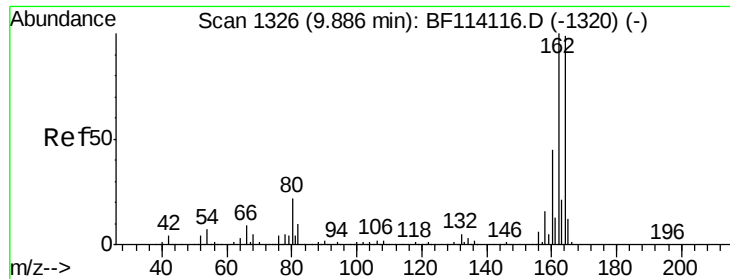


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.89 min Scan# 1326

Delta R.T. -0.00 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

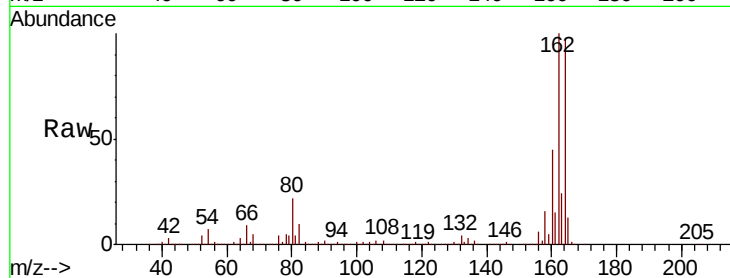
Tgt Ion:164 Resp: 532899

Ion Ratio Lower Upper

164 100

162 103.3 80.6 120.8

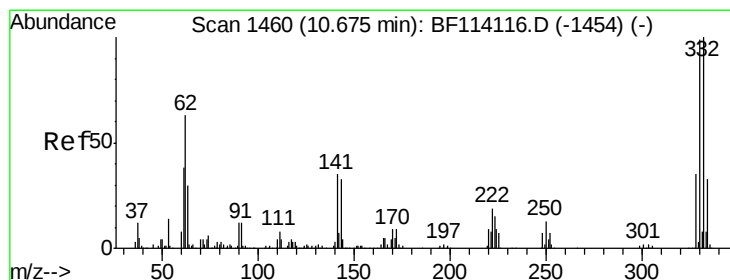
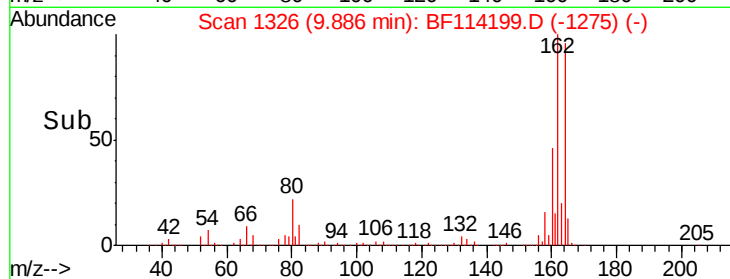
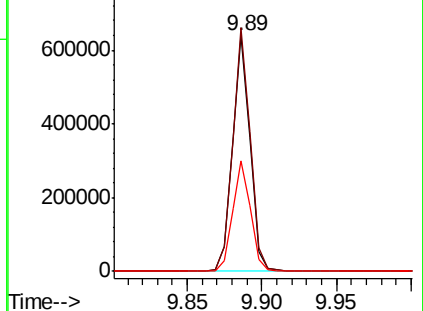
160 47.0 36.5 54.7



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: 74.960 ng

RT: 10.67 min Scan# 1460

Delta R.T. -0.00 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

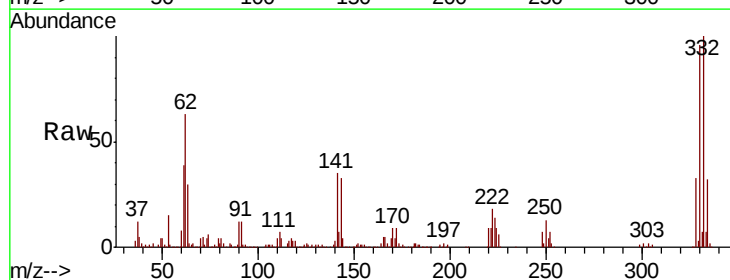
Tgt Ion:330 Resp: 412974

Ion Ratio Lower Upper

330 100

332 103.7 81.4 122.2

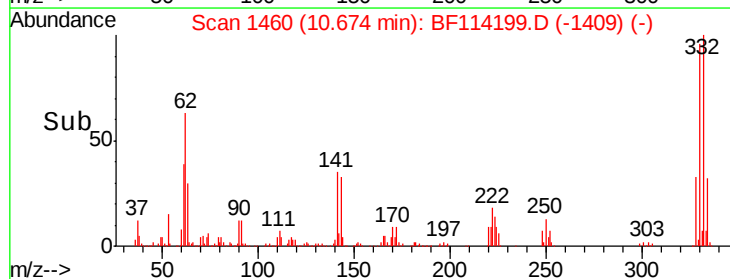
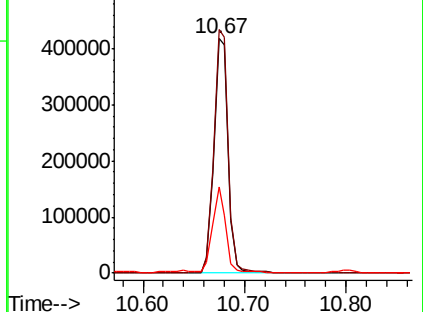
141 33.4 26.6 40.0

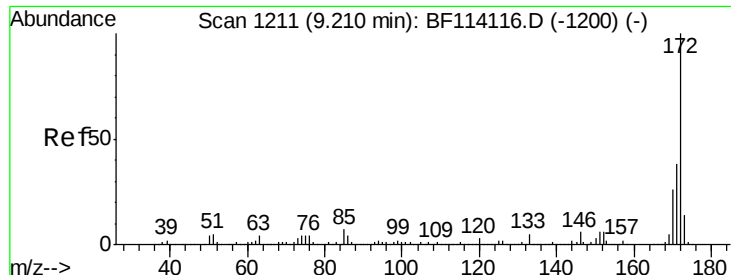


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

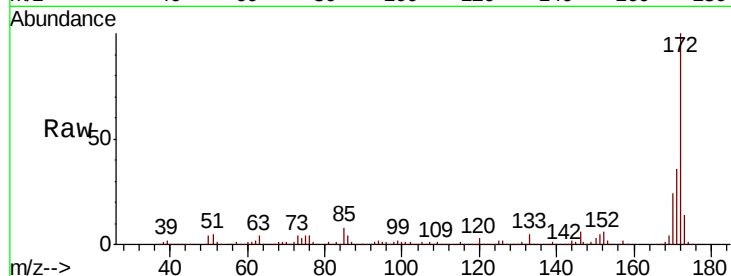




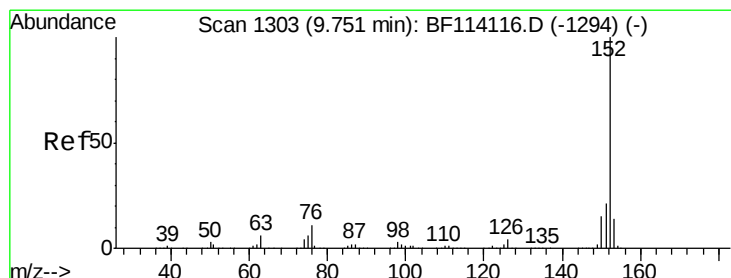
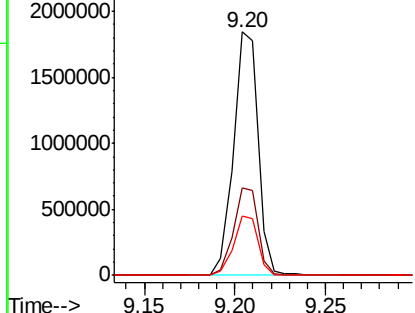
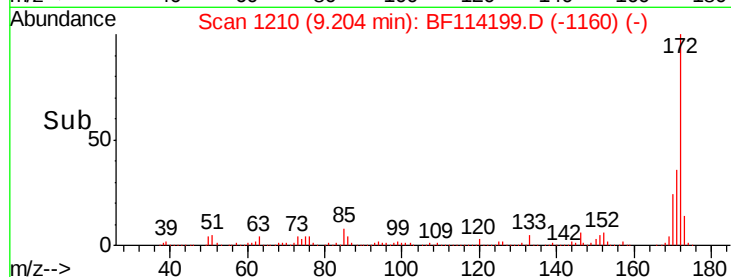
#45
2-Fluorobiphenyl
Concen: 49.716 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0206-01

Tgt Ion:172 Resp: 1751461
Ion Ratio Lower Upper
172 100
171 35.9 30.7 46.1
170 24.2 20.5 30.7

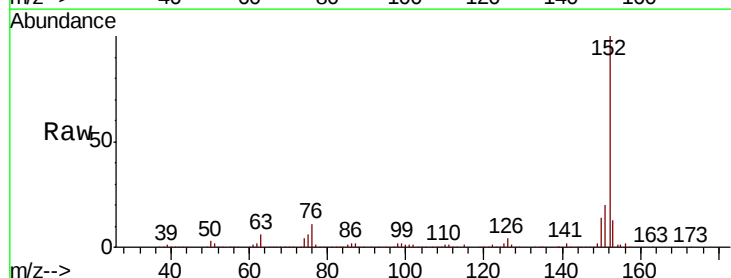


Abundance Ion 172.00 (171.70 to 172.70): E
2500000 Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

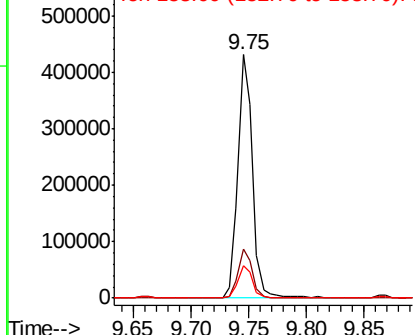
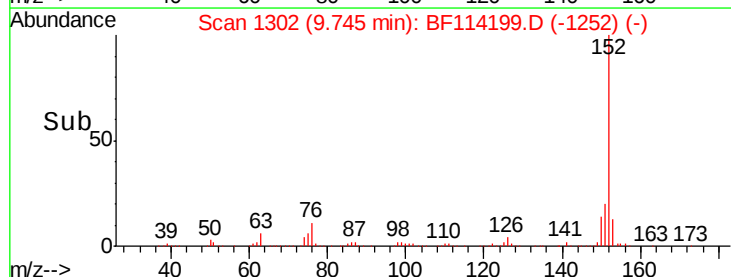


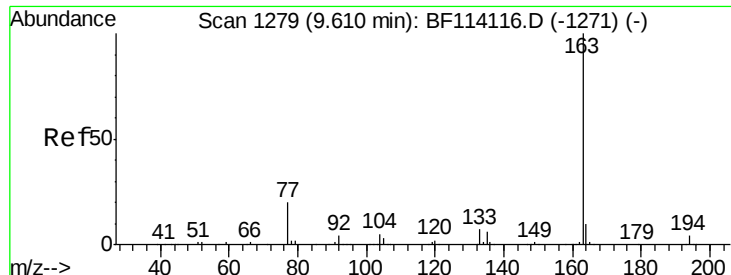
#49
Acenaphthylene
Concen: 7.144 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:152 Resp: 376477
Ion Ratio Lower Upper
152 100
151 20.0 16.8 25.2
153 13.4 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E
600000 Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

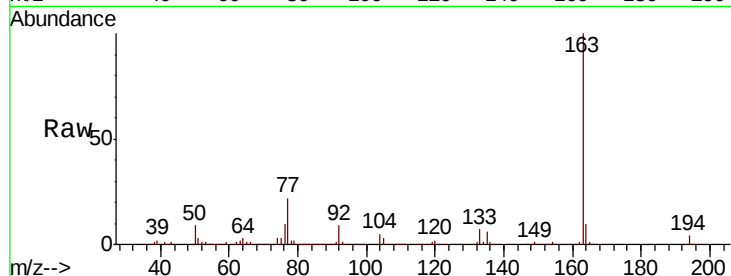




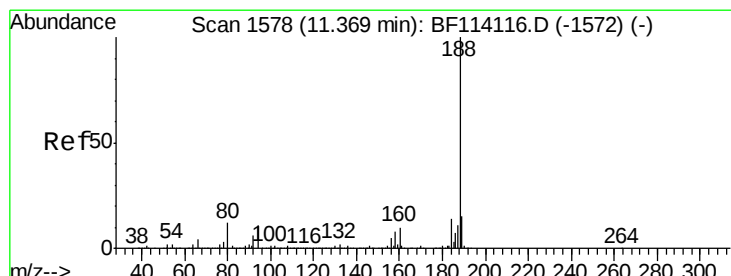
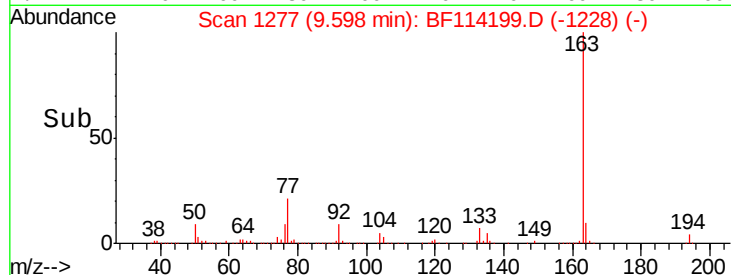
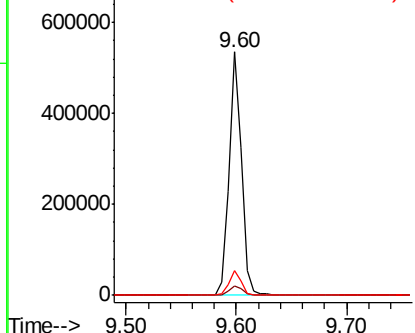
#50
Dimethylphthalate
Concen: 10.841 ng
RT: 9.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0206-01

Tgt Ion:163 Resp: 424107
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.1 8.2 12.2

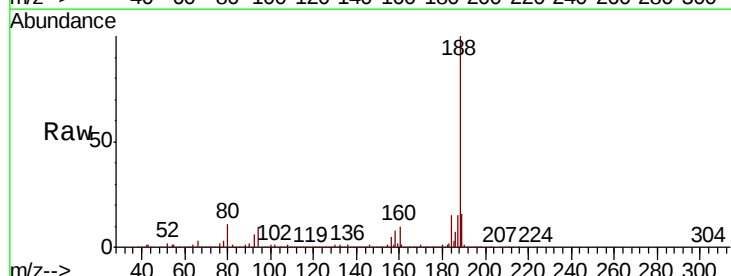


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

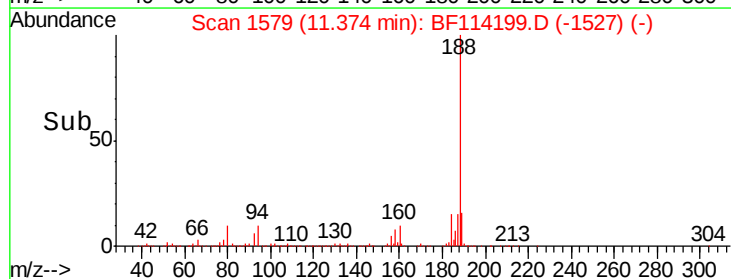
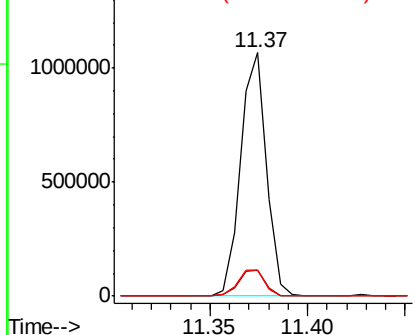


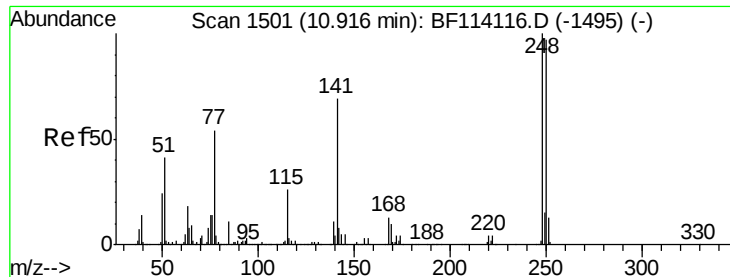
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:188 Resp: 977248
Ion Ratio Lower Upper
188 100
94 10.4 8.4 12.6
80 10.5 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

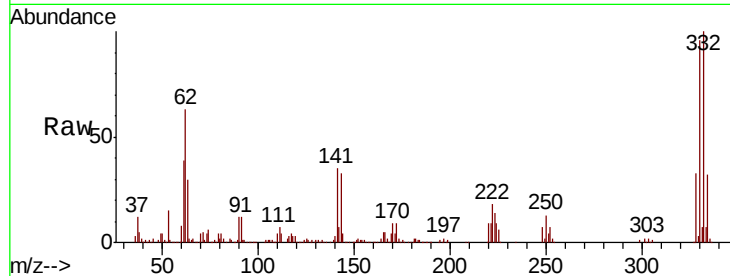




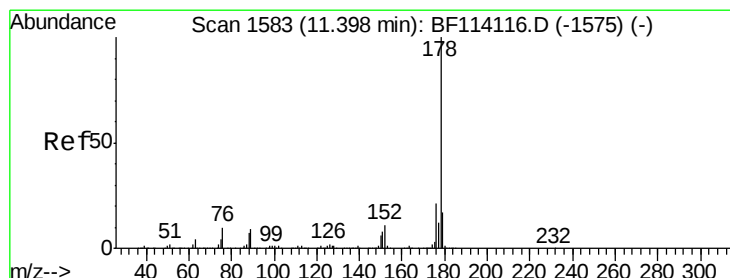
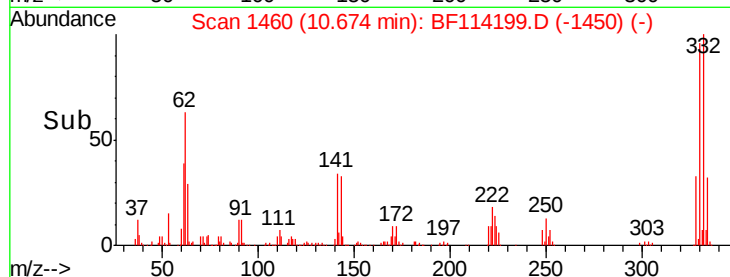
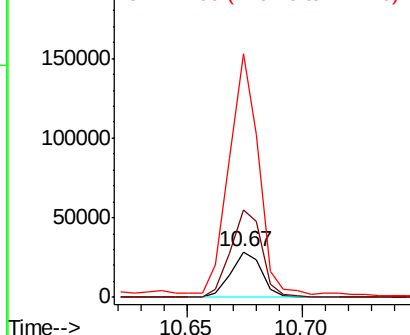
#67
 4-Bromophenyl-phenylether
 Concen: 2.464 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.24 min
 Lab File: BF114199.D
 Acq: 12 May 2019 18:14

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0206-01

Tgt Ion:248 Resp: 26511
 Ion Ratio Lower Upper
 248 100
 250 193.4 77.4 116.2#
 141 538.4 55.6 83.4#

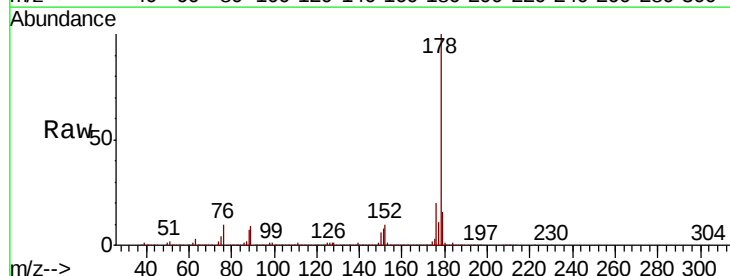


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

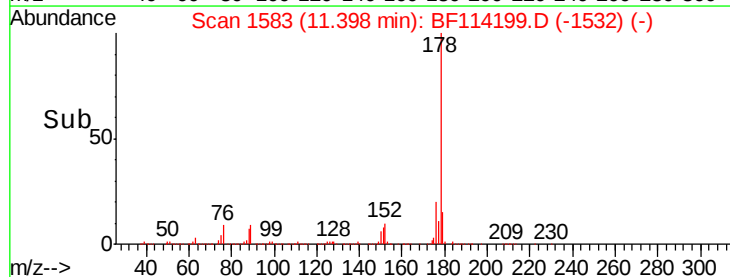
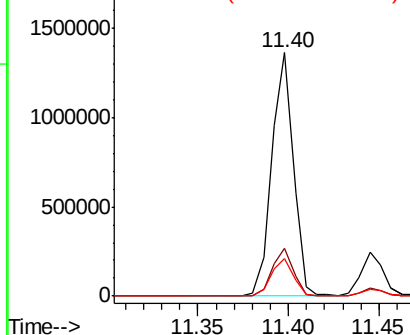


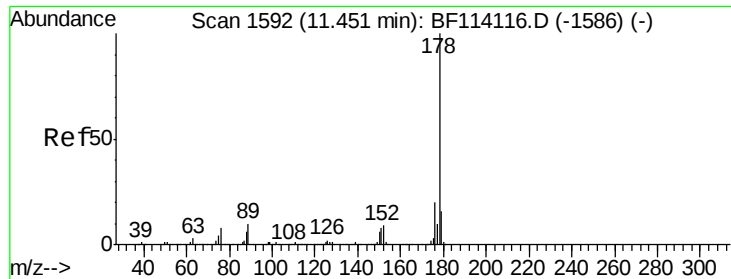
#71
 Phenanthrene
 Concen: 23.678 ng
 RT: 11.40 min Scan# 1583
 Delta R.T. -0.00 min
 Lab File: BF114199.D
 Acq: 12 May 2019 18:14

Tgt Ion:178 Resp: 1125766
 Ion Ratio Lower Upper
 178 100
 176 19.8 16.4 24.6
 179 15.7 13.2 19.8



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

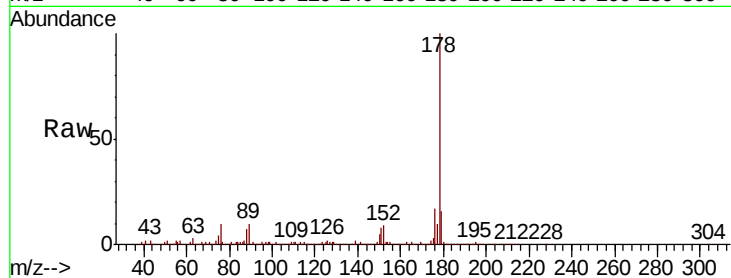




#72
 Anthracene
 Concen: 4.183 ng
 RT: 11.45 min Scan# 1591
 Delta R.T. -0.01 min
 Lab File: BF114199.D
 Acq: 12 May 2019 18:14

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0206-01

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.3	15.8	23.8
179	15.5	13.0	19.4

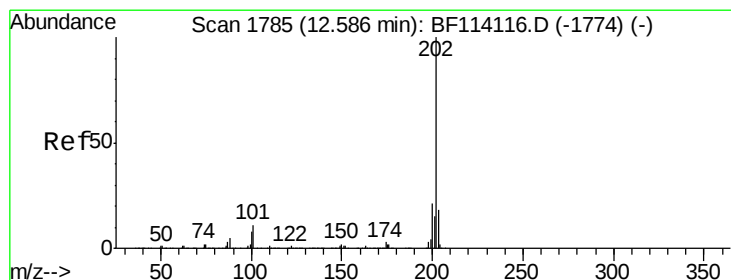
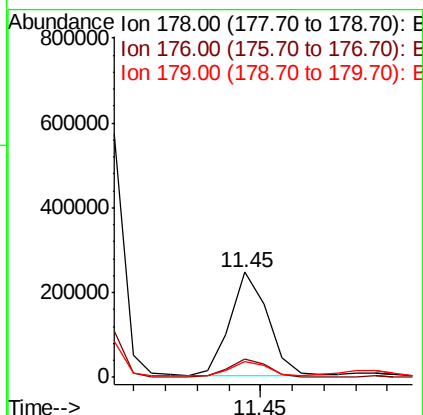
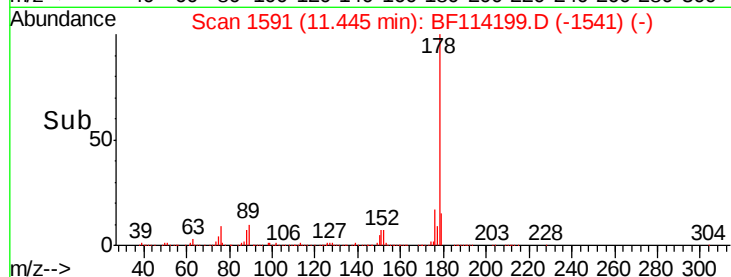


Abundance

Ion 178.00 (177.70 to 178.70): E

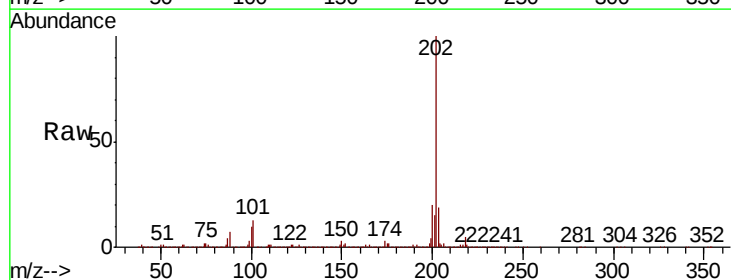
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#75
 Fluoranthene
 Concen: 31.932 ng
 RT: 12.59 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BF114199.D
 Acq: 12 May 2019 18:14

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	31.0
203	18.8	0.0	38.4

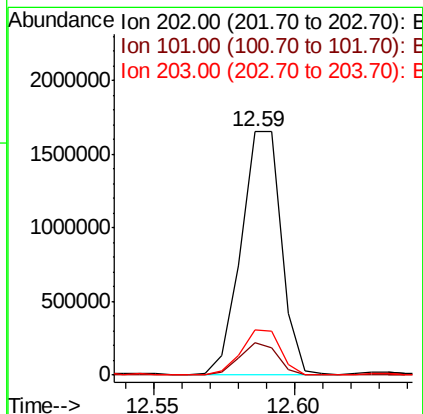
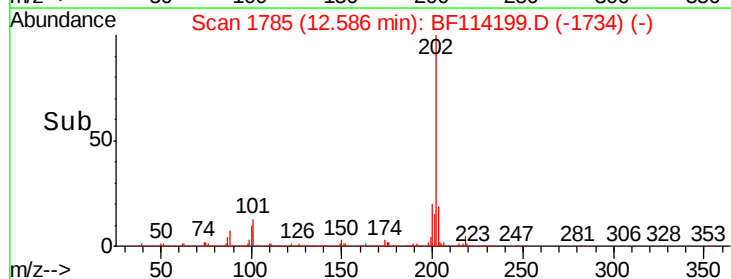


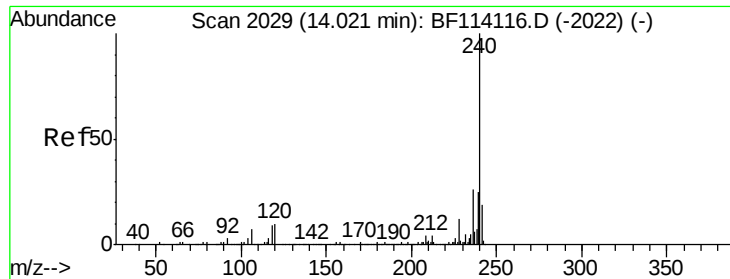
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

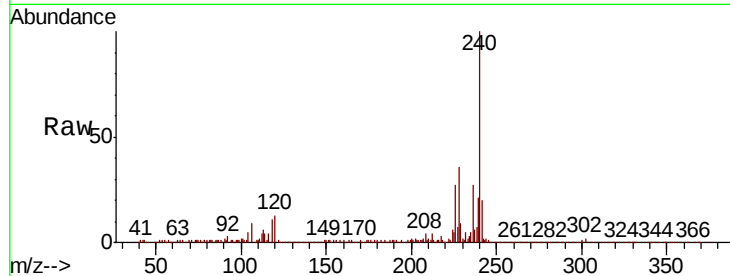




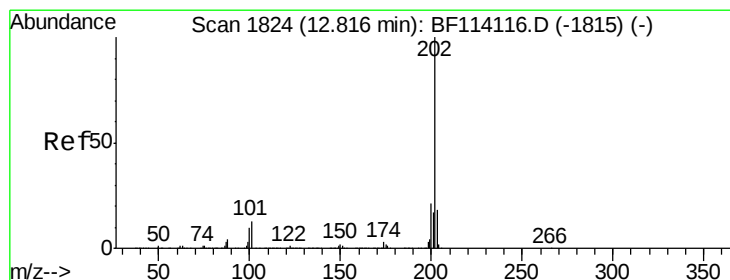
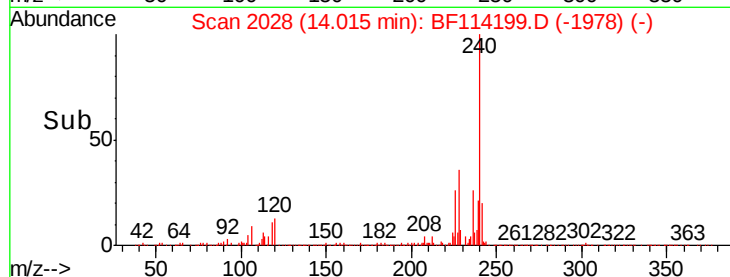
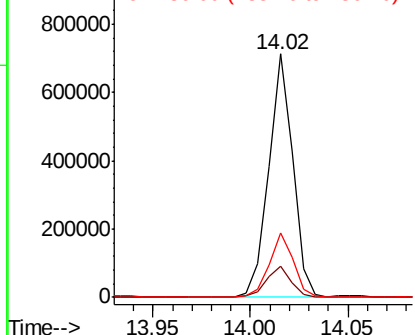
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0206-01

Tgt Ion:240 Resp: 608423
Ion Ratio Lower Upper
240 100
120 12.7 8.3 12.5#
236 26.7 20.8 31.2

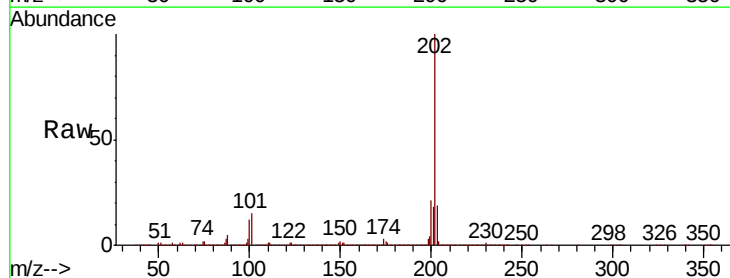


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

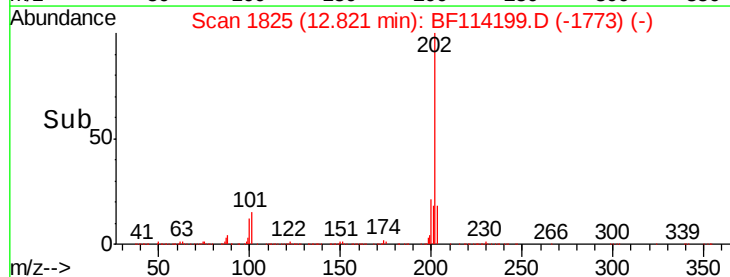
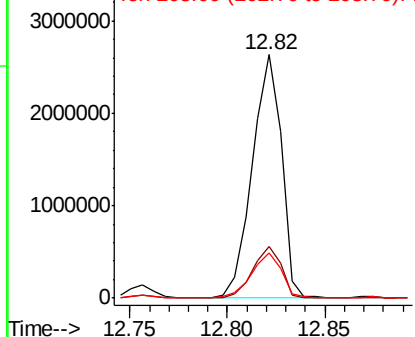


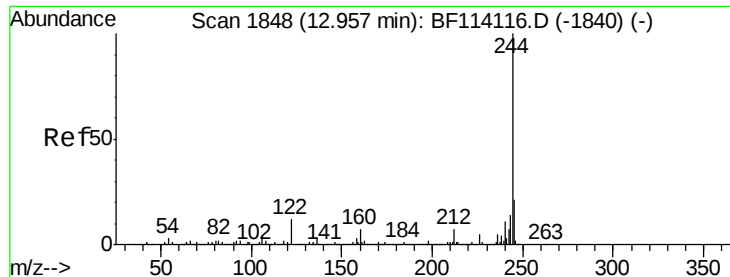
#78
Pyrene
Concen: 55.454 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.01 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:202 Resp: 2714177
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 18.8 14.5 21.7



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: 45.074 ng

RT: 12.96 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

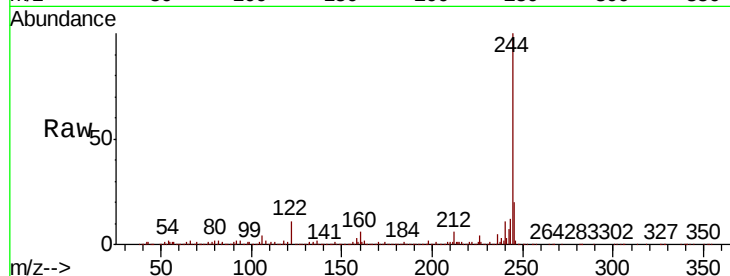
Tgt Ion:244 Resp: 1330326

Ion Ratio Lower Upper

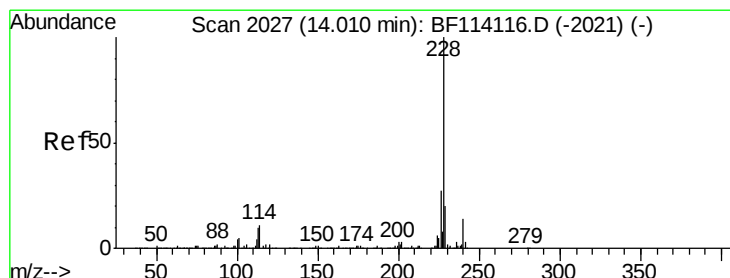
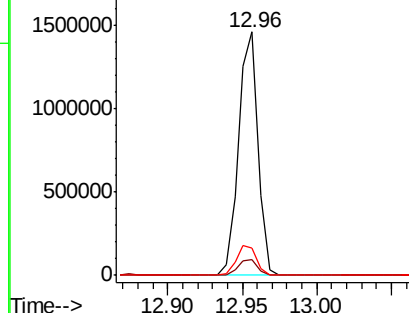
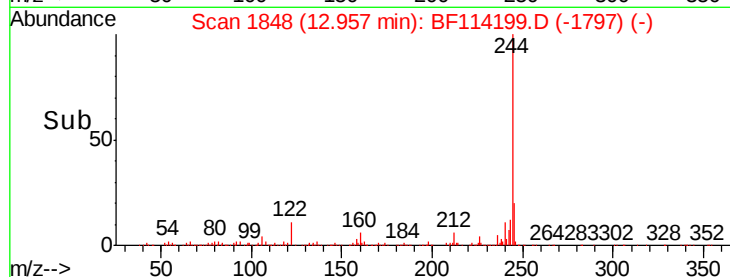
244 100

212 6.4 5.8 8.6

122 11.3 9.4 14.2



Abundance Ion 244.00 (243.70 to 244.70): E
2000000 Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E



#81

Benzo(a)anthracene

Concen: 31.318 ng

RT: 14.04 min Scan# 2033

Delta R.T. 0.04 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

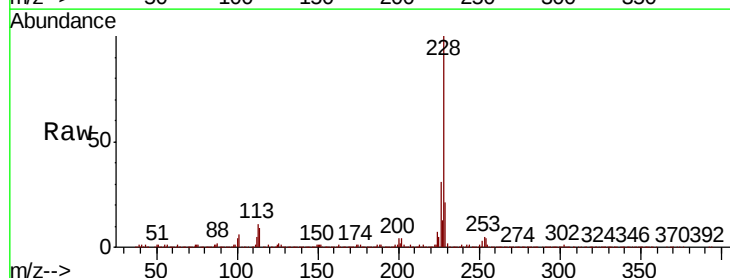
Tgt Ion:228 Resp: 1232427

Ion Ratio Lower Upper

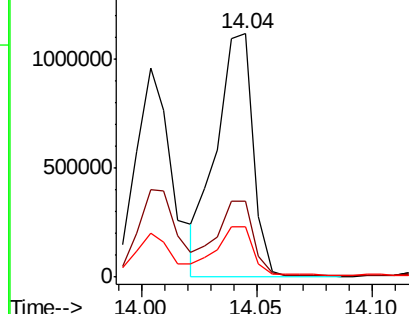
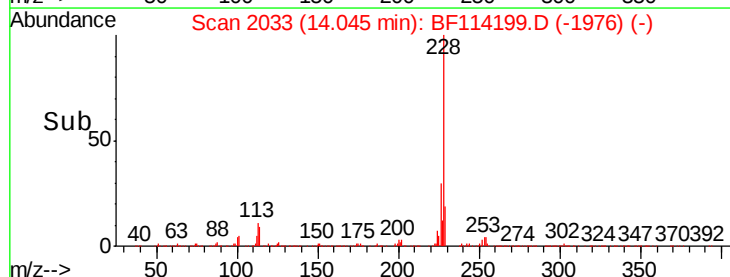
228 100

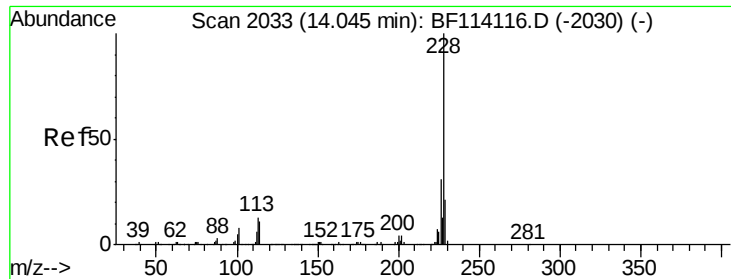
226 30.9 22.2 33.2

229 20.6 16.4 24.6



Abundance Ion 228.00 (227.70 to 228.70): E
1500000 Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 31.948 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.00 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

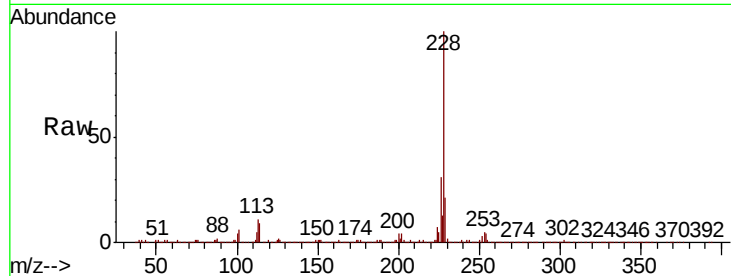
Tgt Ion:228 Resp: 1232427

Ion Ratio Lower Upper

228 100

226 30.9 25.0 37.6

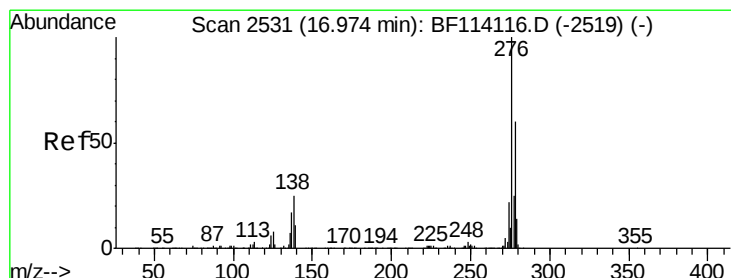
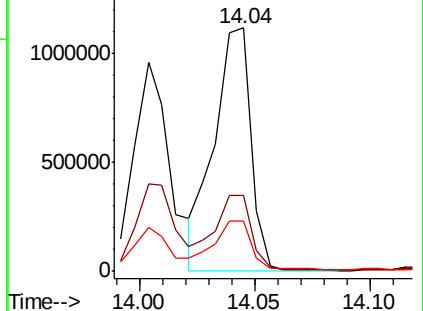
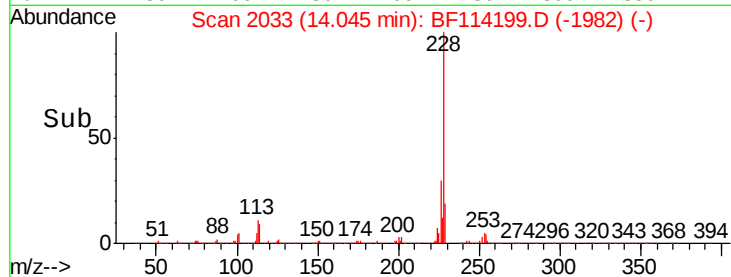
229 20.6 17.0 25.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Indeno(1,2,3-cd)pyrene

Concen: 18.968 ng

RT: 16.96 min Scan# 2529

Delta R.T. -0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

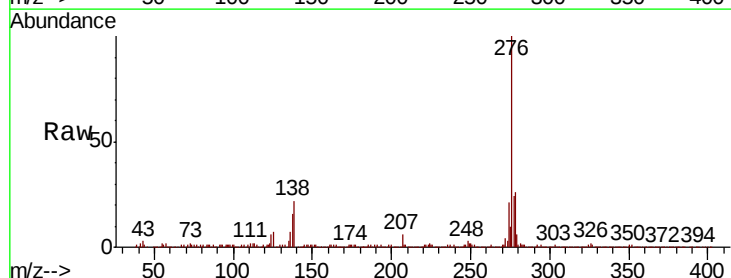
Tgt Ion:276 Resp: 646687

Ion Ratio Lower Upper

276 100

138 23.4 20.2 30.2

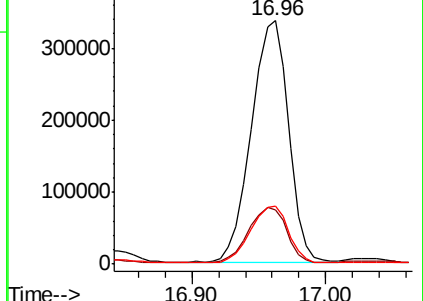
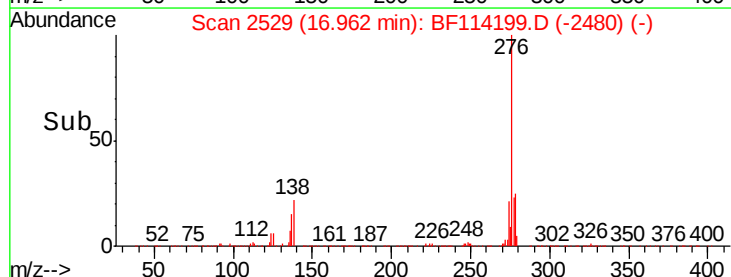
277 24.2 20.0 30.0

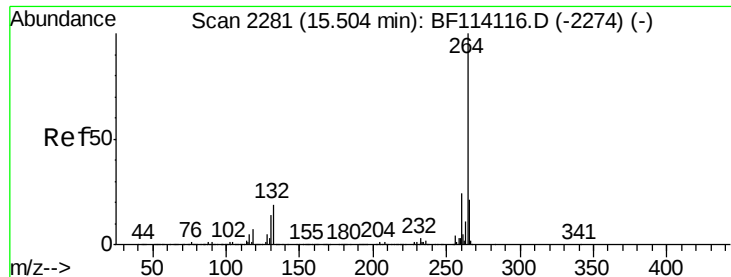


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#87

Perylene-d12

Concen: 20.000 ng

RT: 15.49 min Scan# 2279

Delta R.T. -0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

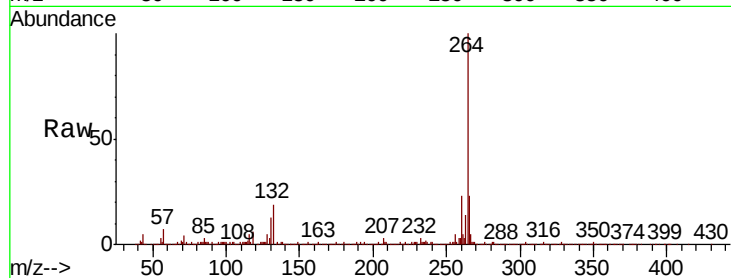
Tgt Ion:264 Resp: 715604

Ion Ratio Lower Upper

264 100

260 23.4 19.4 29.0

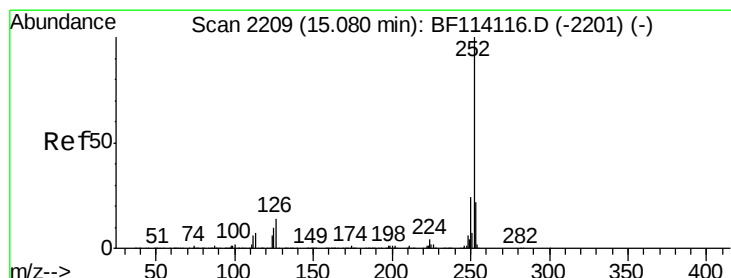
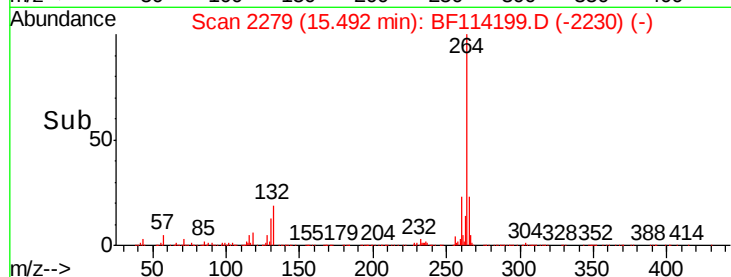
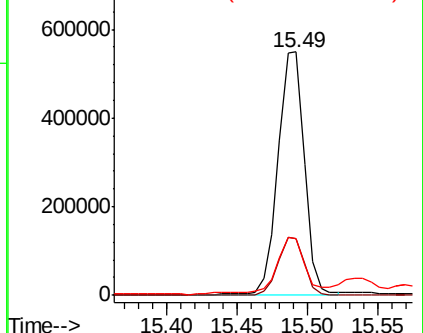
265 23.3 16.9 25.3



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



#88

Benzo(b)fluoranthene

Concen: 42.127 ng

RT: 15.06 min Scan# 2206

Delta R.T. -0.02 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

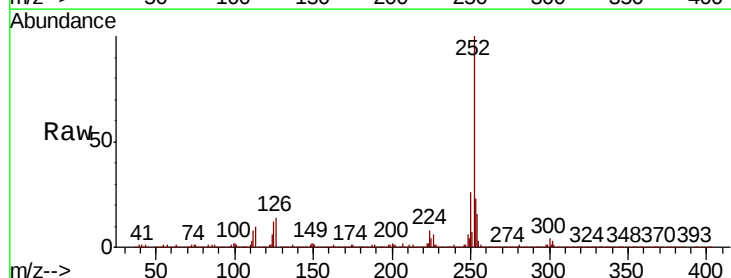
Tgt Ion:252 Resp: 1931338

Ion Ratio Lower Upper

252 100

253 22.8 17.8 26.8

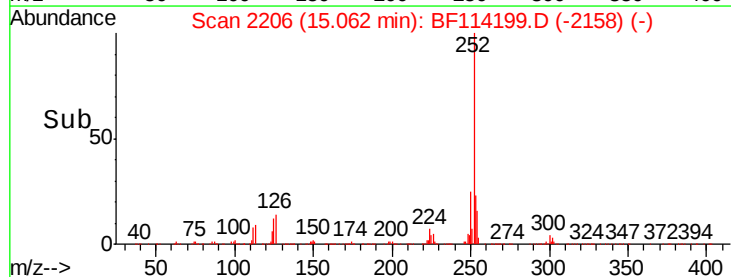
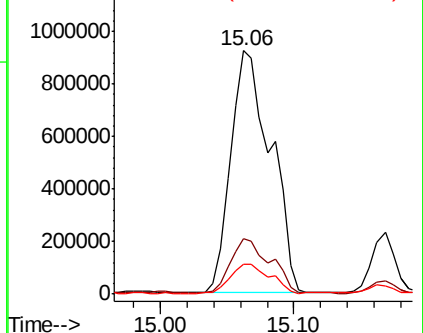
125 12.1 8.3 12.5

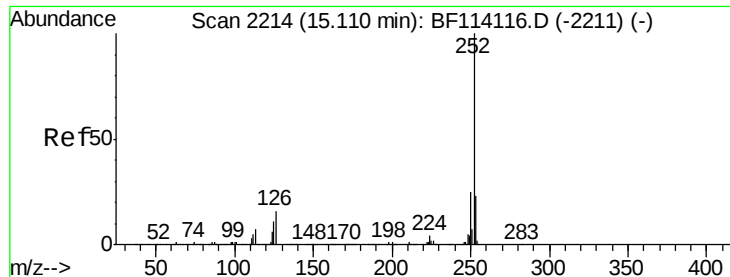


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

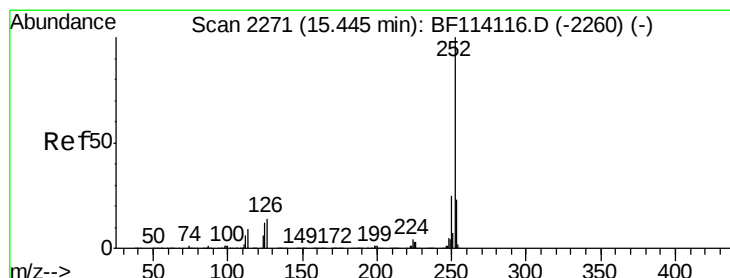
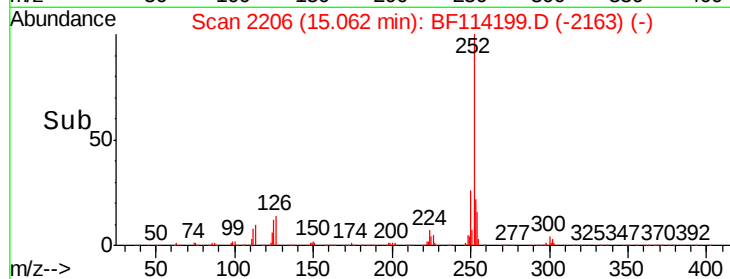
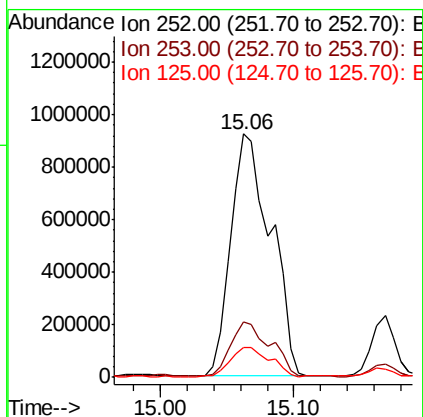
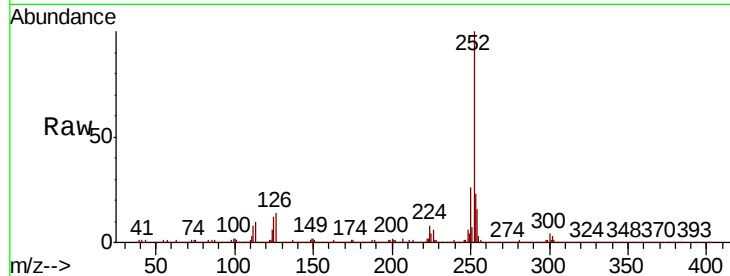




#89
Benzo(k)fluoranthene
Concen: 45.860 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.05 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

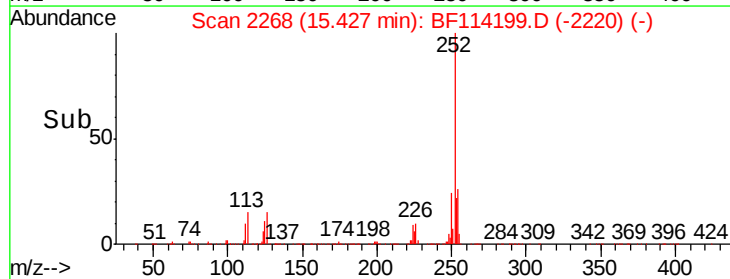
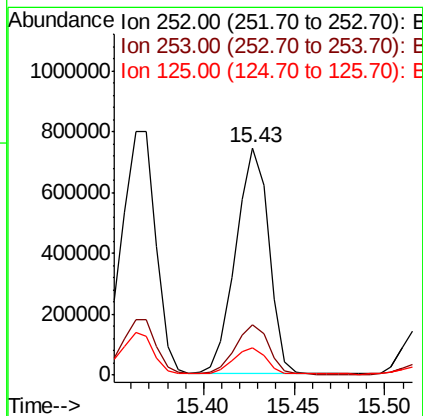
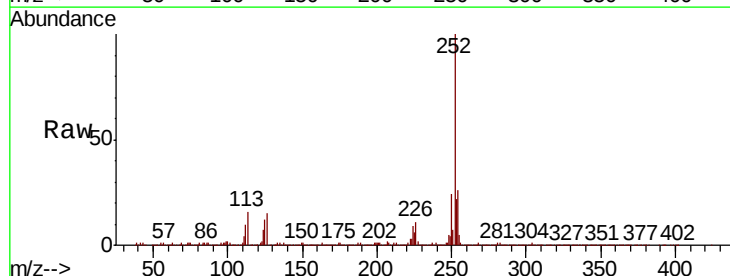
Instrument :
BNA_F
ClientSampleId :
P026-SS010-0206-01

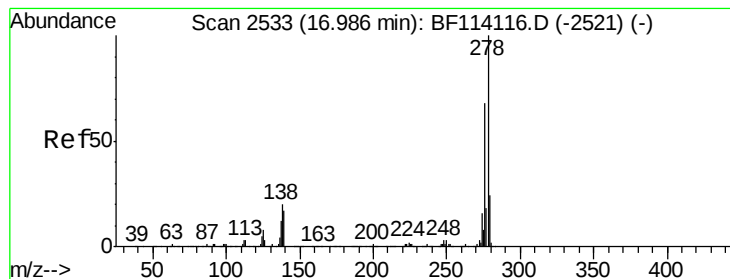
Tgt Ion:252 Resp: 1931338
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 12.1 8.6 13.0



#90
Benzo(a)pyrene
Concen: 23.481 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF114199.D
Acq: 12 May 2019 18:14

Tgt Ion:252 Resp: 947430
Ion Ratio Lower Upper
252 100
253 22.4 18.1 27.1
125 11.9 9.5 14.3





#91

Dibenzo(a,h)anthracene

Concen: 3.140 ng

RT: 17.13 min Scan# 2557

Delta R.T. 0.14 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0206-01

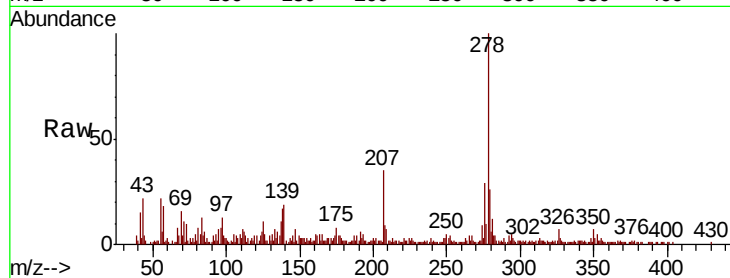
Tgt Ion: 278 Resp: 105278

Ion Ratio Lower Upper

278 100

139 18.5 13.5 20.3

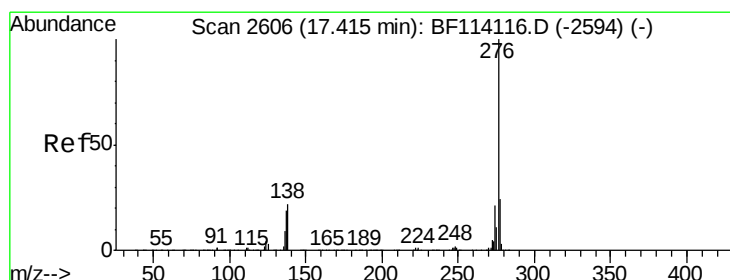
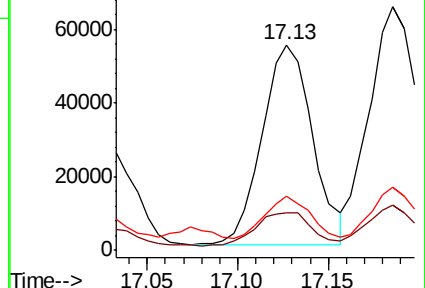
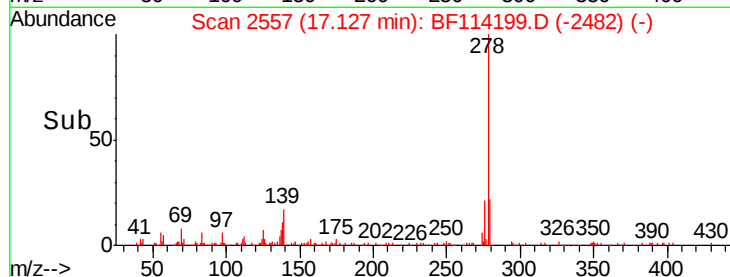
279 26.1 19.0 28.6



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(g,h,i)perylene

Concen: 20.845 ng

RT: 17.41 min Scan# 2605

Delta R.T. -0.01 min

Lab File: BF114199.D

Acq: 12 May 2019 18:14

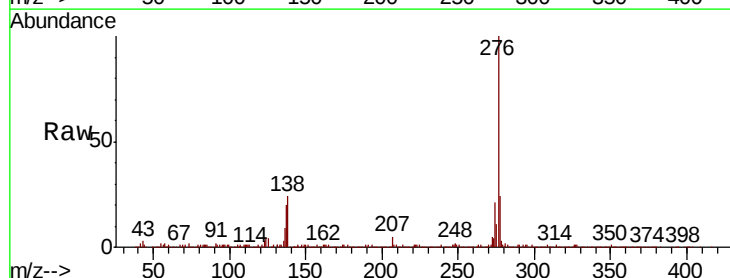
Tgt Ion: 276 Resp: 700382

Ion Ratio Lower Upper

276 100

277 24.2 19.0 28.4

138 24.3 17.8 26.6



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

