

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051219\
 Data File : BF114198.D
 Acq On : 12 May 2019 17:48
 Operator : JU/SJ
 Sample : K2767-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

Quant Time: May 13 07:47:14 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	285571	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1061757	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	493779	20.00	ng	0.00
64) Phenanthrene-d10	11.37	188	906020	20.00	ng	0.00
76) Chrysene-d12	14.02	240	553479	20.00	ng	0.00
87) Perylene-d12	15.49	264	639192	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.49	112	1378765	77.70	ng	0.00
7) Phenol-d6	6.50	99	1842059	87.77	ng	0.00
23) Nitrobenzene-d5	7.42	82	1148328	60.70	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	396277	77.63	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	1717484	52.61	ng	0.00
79) Terphenyl-d14	12.96	244	1263905	47.07	ng	0.00

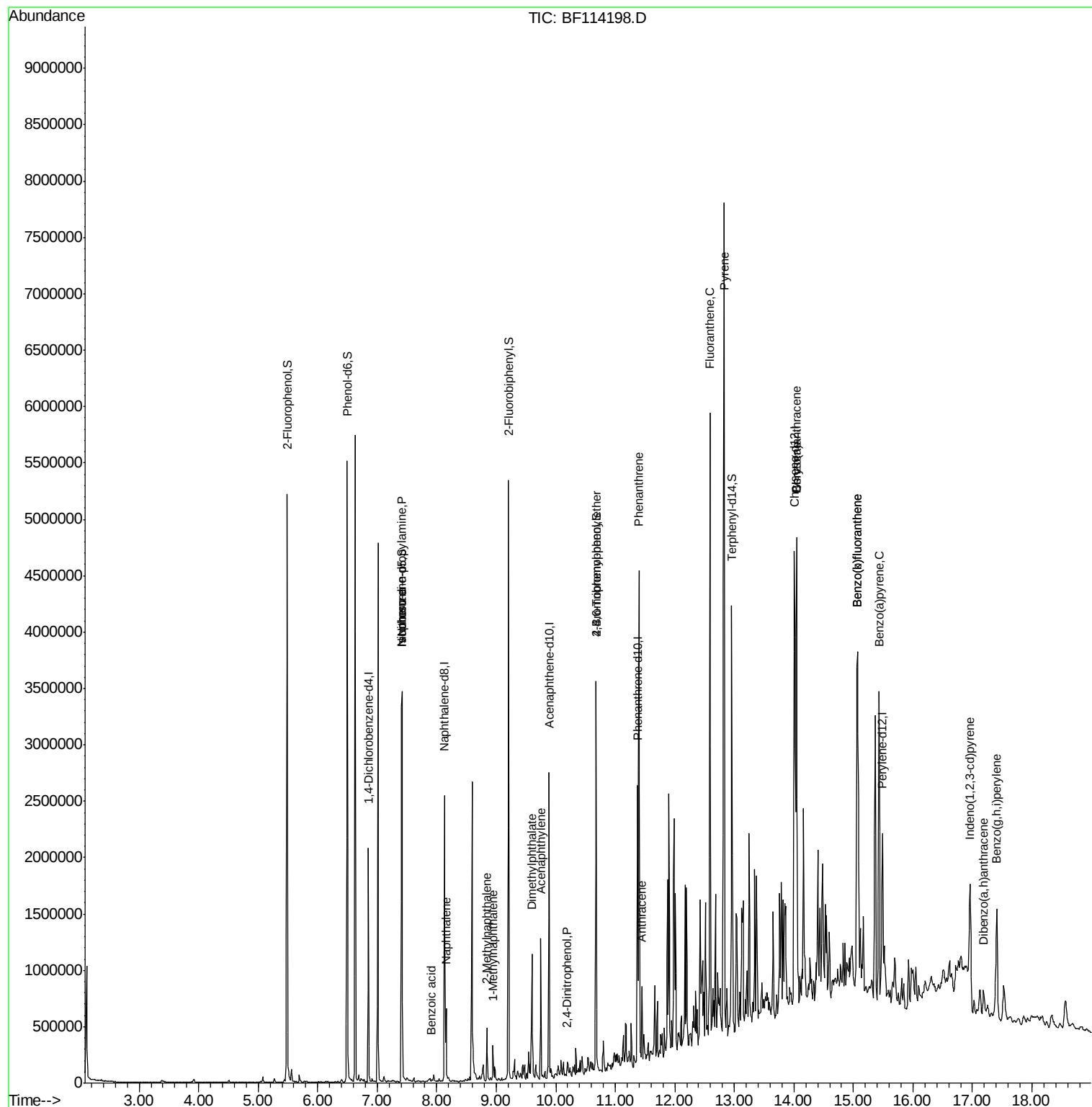
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.42	70	153170	11.514	ng	# 74
25) Isophorone	7.42	82	1145486	32.646	ng	# 64
31) Naphthalene	8.16	128	266237	5.368	ng	97
32) Benzoic acid	7.92	122	486	7.060	ng	# 56
37) 2-Methylnaphthalene	8.85	142	118089	3.690	ng	94
38) 1-Methylnaphthalene	8.95	142	73194	2.429	ng	100
49) Acenaphthylene	9.75	152	487868	9.992	ng	98
50) Dimethylphthalate	9.60	163	387837	10.700	ng	99
54) 2,4-Dinitrophenol	10.18	184	126	6.774	ng	# 11
67) 4-Bromophenyl-phenylether	10.67	248	25661	2.572	ng	# 1
71) Phenanthrene	11.40	178	1481011	33.599	ng	99
72) Anthracene	11.45	178	283000	6.392	ng	96
75) Fluoranthene	12.59	202	2120619	44.675	ng	98
78) Pyrene	12.83	202	3439813	77.256	ng	96
81) Benzo(a)anthracene	14.04	228	1611364	45.012	ng	95
83) Chrysene	14.04	228	1611364	45.917	ng	99
86) Indeno(1,2,3-cd)pyrene	16.96	276	737442	23.777	ng	96
88) Benzo(b)fluoranthene	15.07	252	2216129	54.118	ng	# 98
89) Benzo(k)fluoranthene	15.07	252	2216129	58.913	ng	98
90) Benzo(a)pyrene	15.43	252	1160691	32.206	ng	99
91) Dibenzo(a,h)anthracene	17.19	278	146584	4.895	ng	96
92) Benzo(g,h,i)perylene	17.41	276	854839	28.484	ng	97

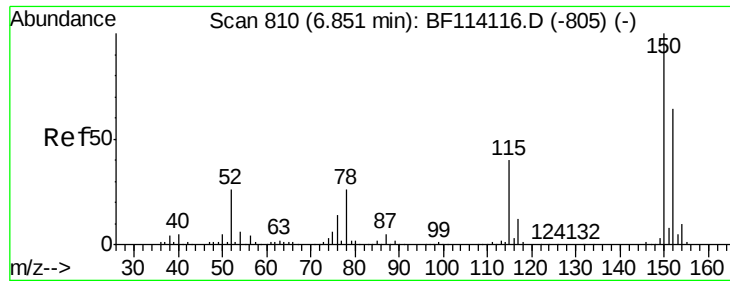
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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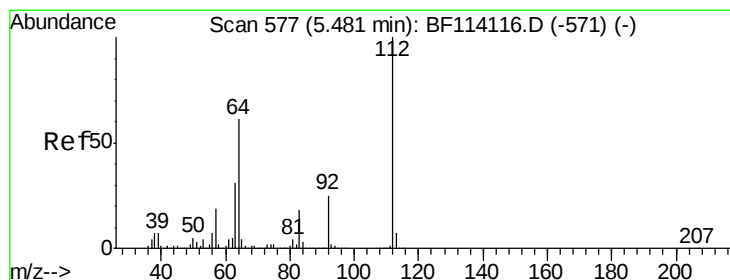
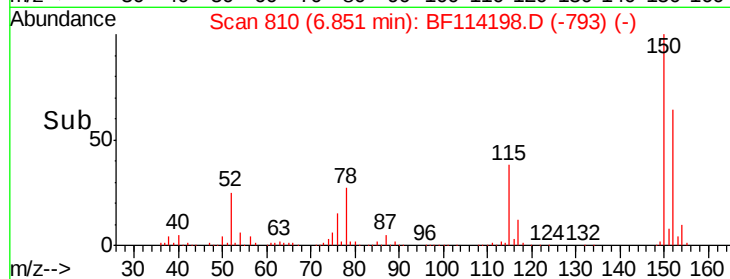
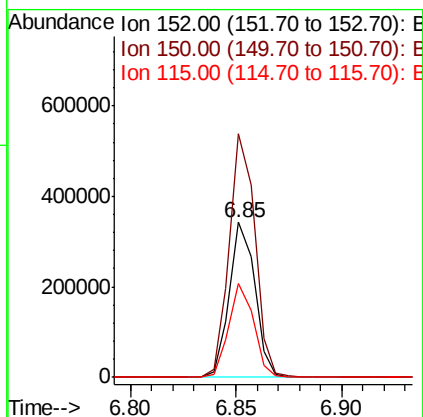
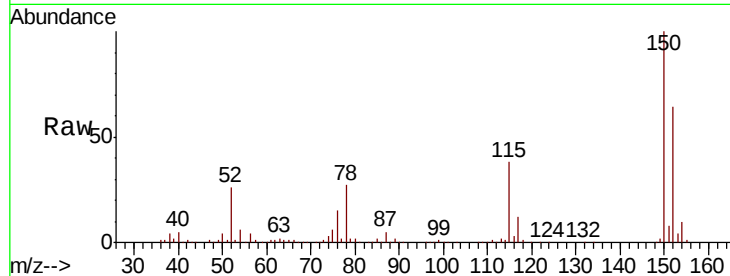




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.85 min Scan# 810
 Delta R.T. -0.00 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

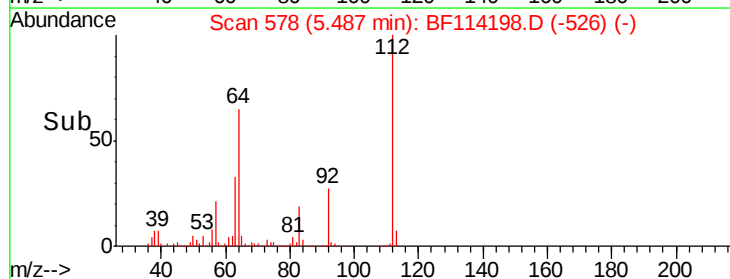
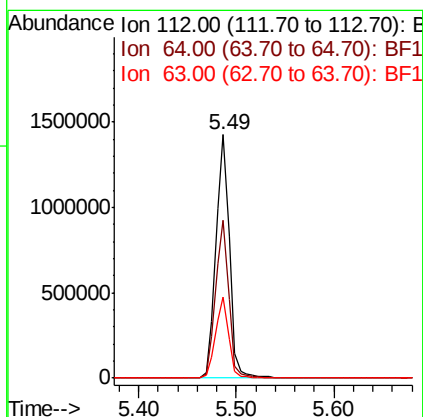
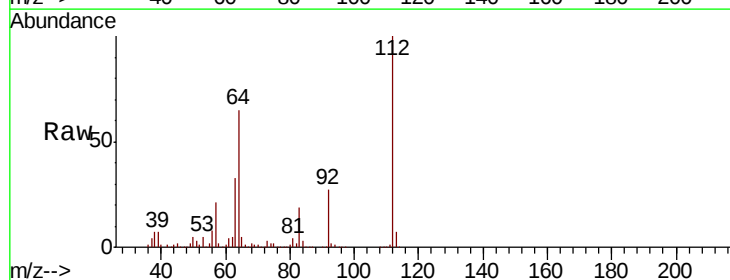
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

Tgt Ion:152 Resp: 285571
 Ion Ratio Lower Upper
 152 100
 150 157.2 124.3 186.5
 115 60.4 49.1 73.7



#5
 2-Fluorophenol
 Concen: 77.697 ng
 RT: 5.49 min Scan# 578
 Delta R.T. 0.01 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Tgt Ion:112 Resp: 1378765
 Ion Ratio Lower Upper
 112 100
 64 64.8 49.0 73.6
 63 33.2 24.6 37.0





#7

Phenol-d6

Concen: 87.767 ng

RT: 6.50 min Scan# 750

Delta R.T. 0.01 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

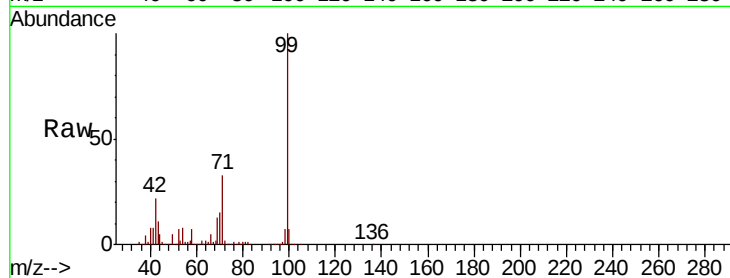
Tgt Ion: 99 Resp: 1842059

Ion Ratio Lower Upper

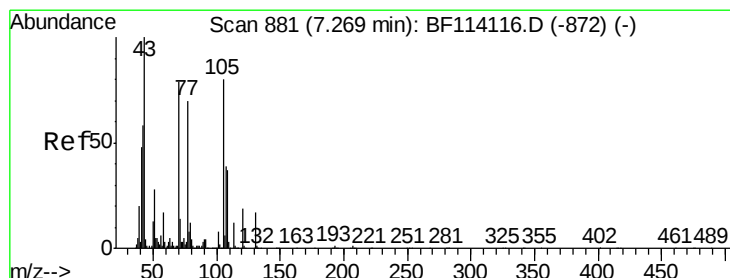
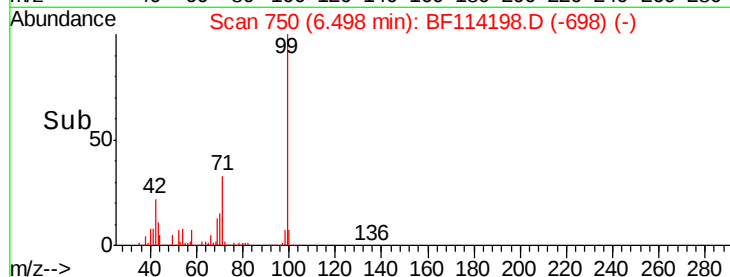
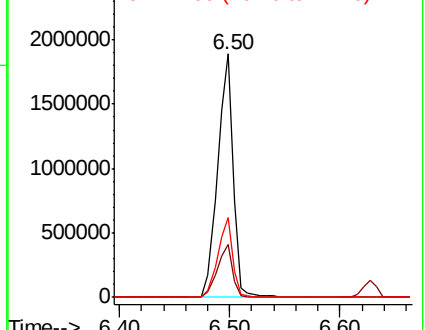
99 100

42 21.9 17.9 26.9

71 32.5 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: 11.514 ng

RT: 7.42 min Scan# 906

Delta R.T. 0.15 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Tgt Ion: 70 Resp: 153170

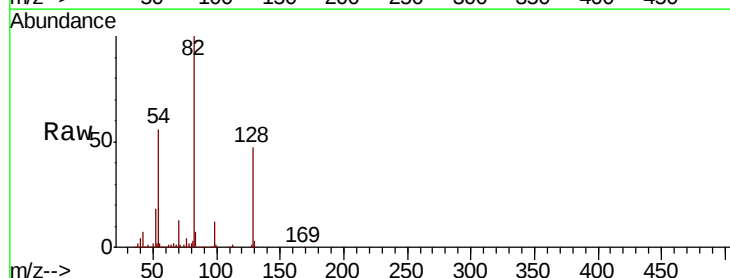
Ion Ratio Lower Upper

70 100

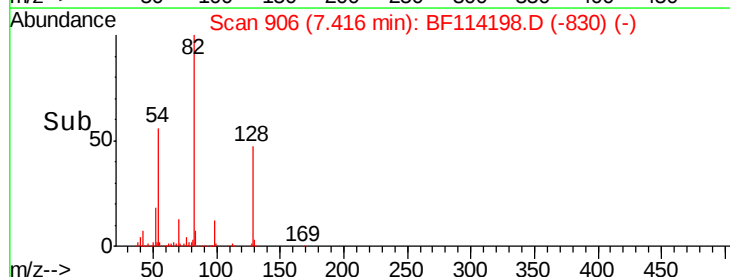
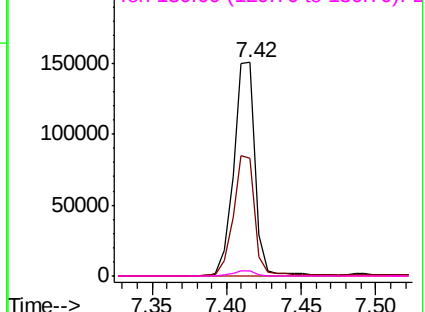
42 55.4 58.6 87.8#

101 0.0 7.8 11.8#

130 2.2 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

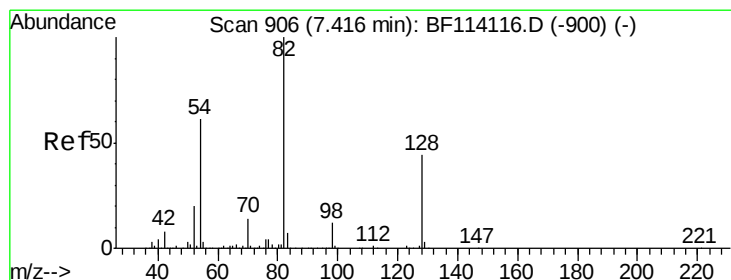
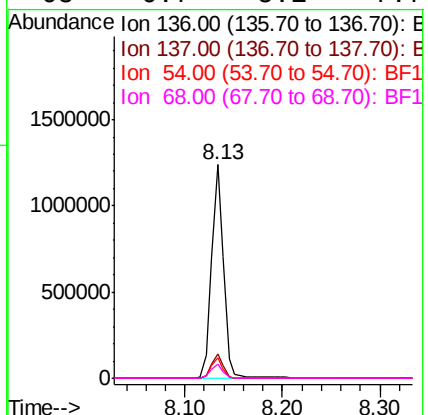
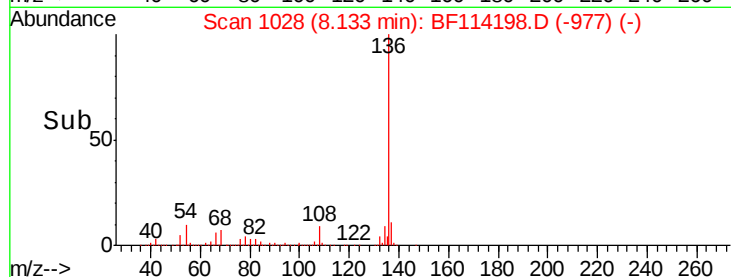
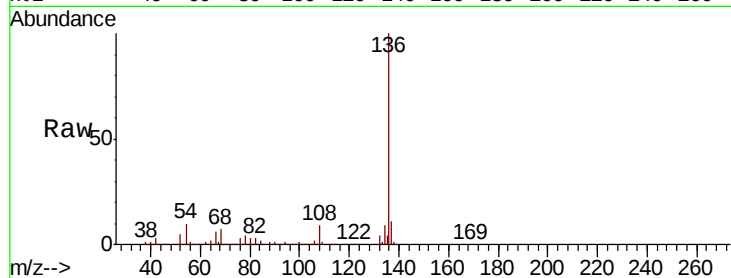




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

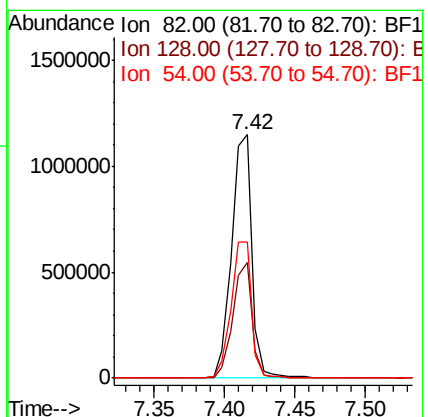
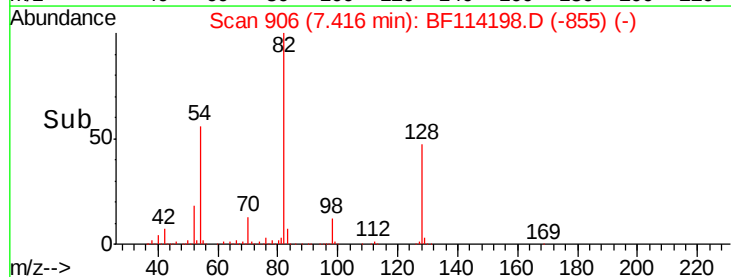
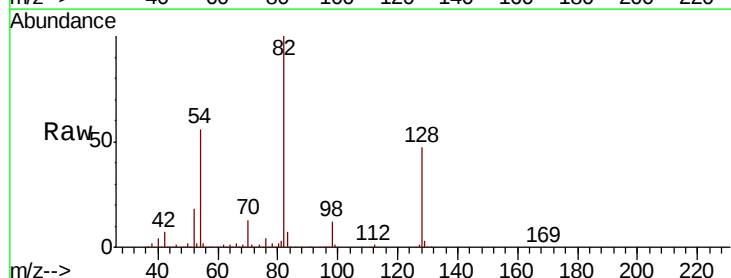
Instrument :
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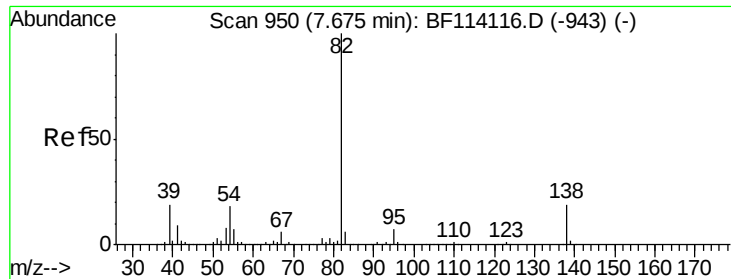
Tgt Ion:	136	Resp:	1061757
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	9.9	7.8	11.8
68	6.7	5.1	7.7



#23
Nitrobenzene-d5
Concen: 60.696 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion:	82	Resp:	1148328
Ion	Ratio	Lower	Upper
82	100		
128	47.3	35.5	53.3
54	55.9	48.5	72.7





#25

Isophorone

Concen: 32.646 ng

RT: 7.42 min Scan# 906

Delta R.T. -0.26 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

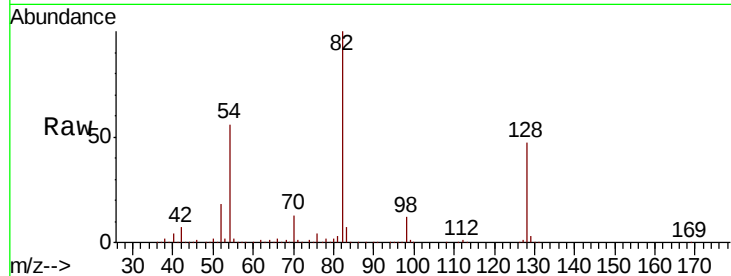
Tgt Ion: 82 Resp: 1145486

Ion Ratio Lower Upper

82 100

95 0.0 5.6 8.4#

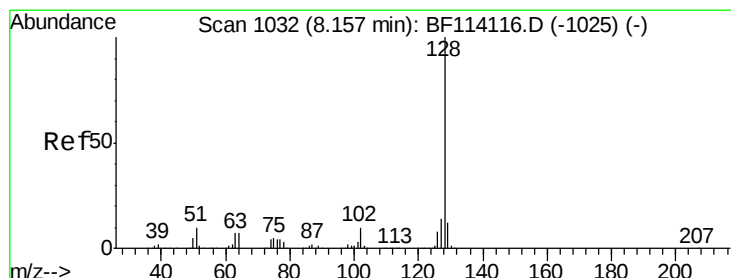
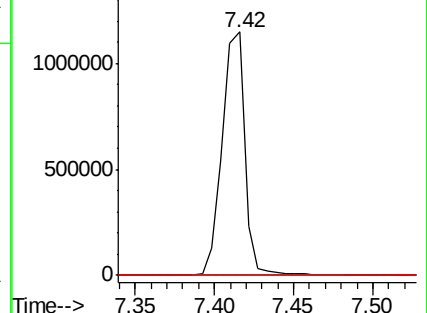
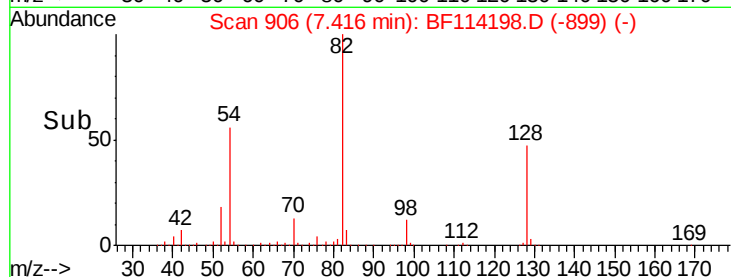
138 0.0 14.8 22.2#



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: 5.368 ng

RT: 8.16 min Scan# 1032

Delta R.T. -0.00 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

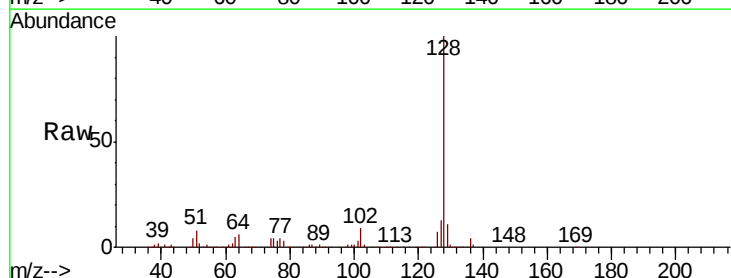
Tgt Ion: 128 Resp: 266237

Ion Ratio Lower Upper

128 100

129 10.8 9.6 14.4

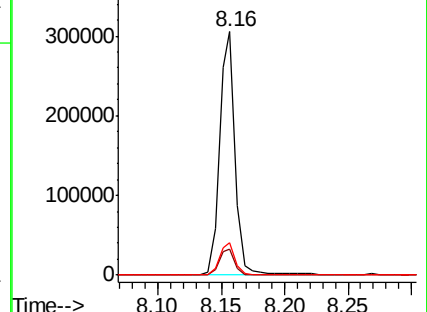
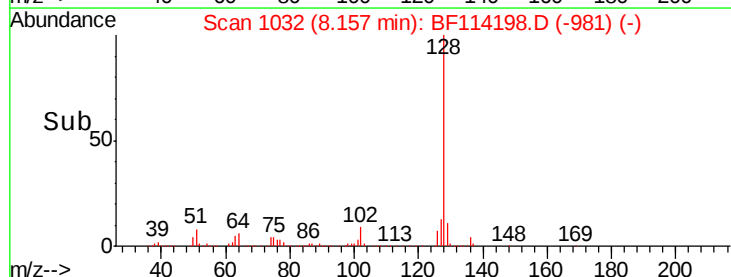
127 13.1 11.3 16.9

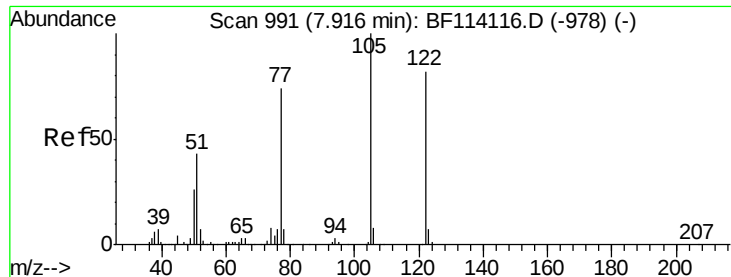


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

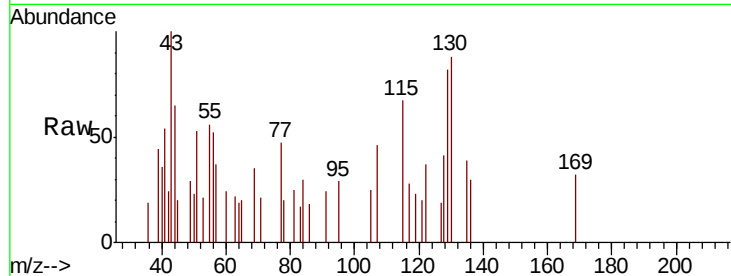




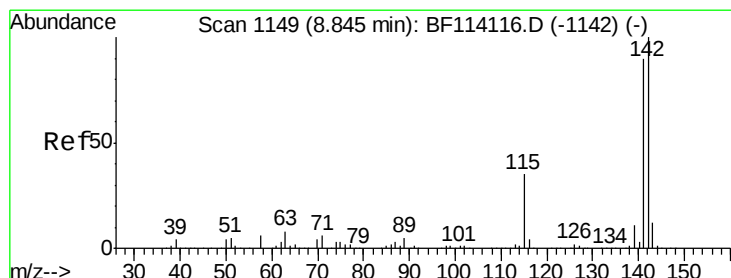
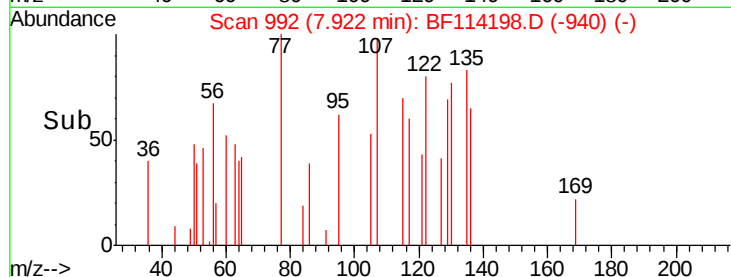
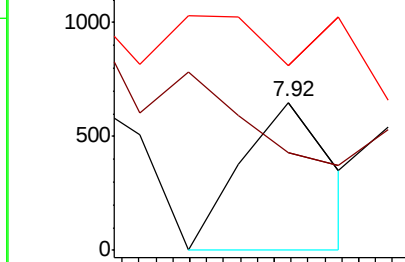
#32
Benzoic acid
Concen: 7.060 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0002-01

Tgt Ion:122 Resp: 486
Ion Ratio Lower Upper
122 100
105 65.8 99.9 139.9#
77 125.1 69.4 109.4#

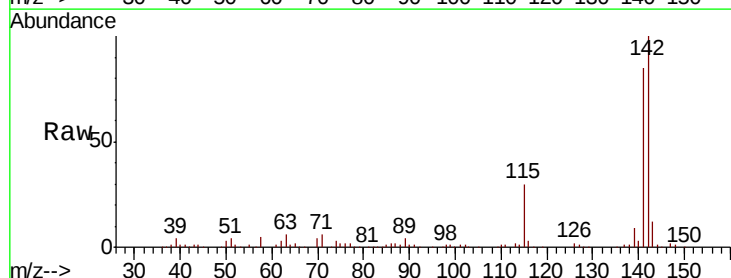


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1

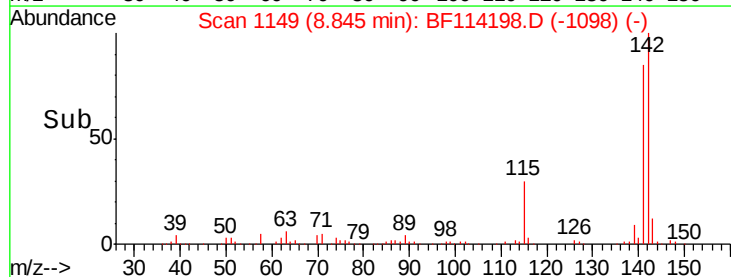
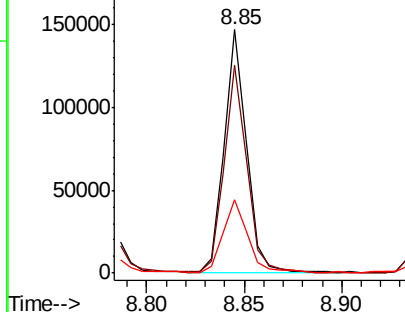


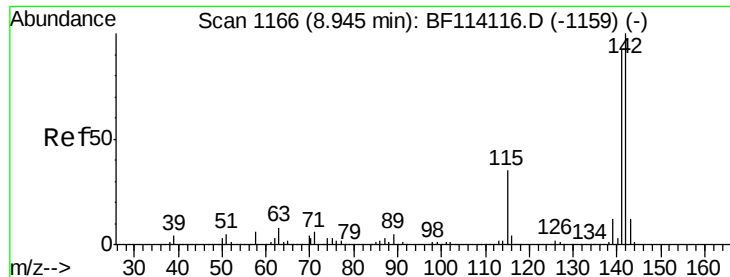
#37
2-Methylnaphthalene
Concen: 3.690 ng
RT: 8.85 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion:142 Resp: 118089
Ion Ratio Lower Upper
142 100
141 85.3 72.1 108.1
115 30.0 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

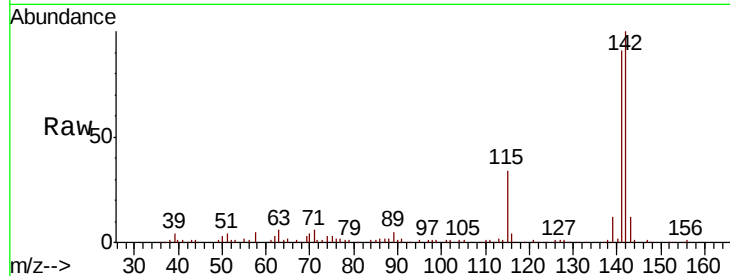




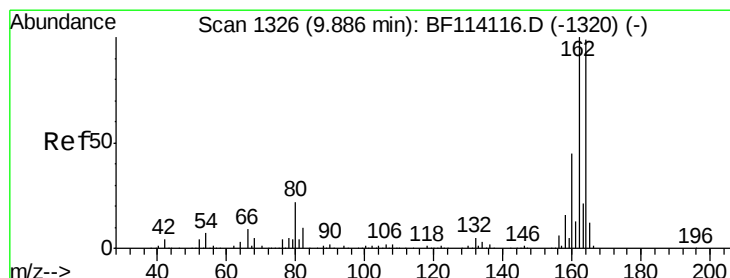
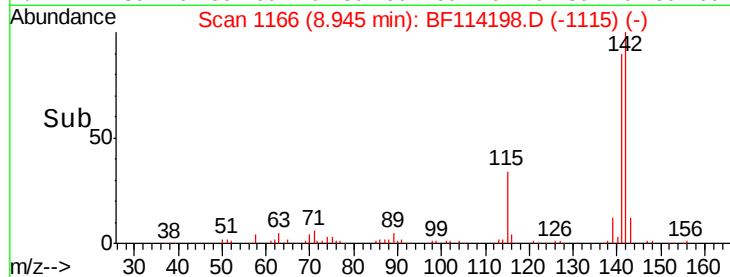
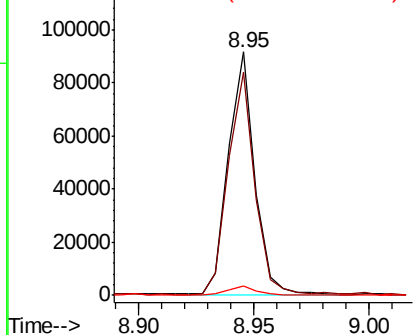
#38
 1-Methylnaphthalene
 Concen: 2.429 ng
 RT: 8.95 min Scan# 1166
 Delta R.T. -0.00 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

Tgt Ion:142 Resp: 73194
 Ion Ratio Lower Upper
 142 100
 141 91.4 73.4 110.0
 116 4.1 3.1 4.7

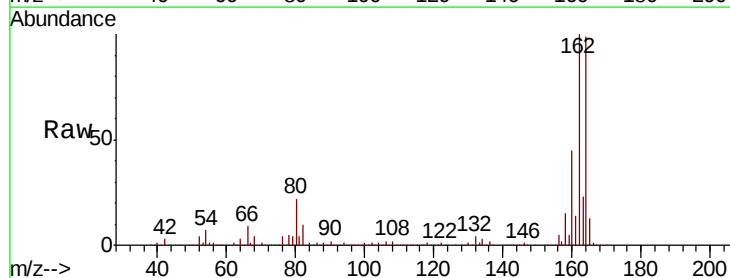


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

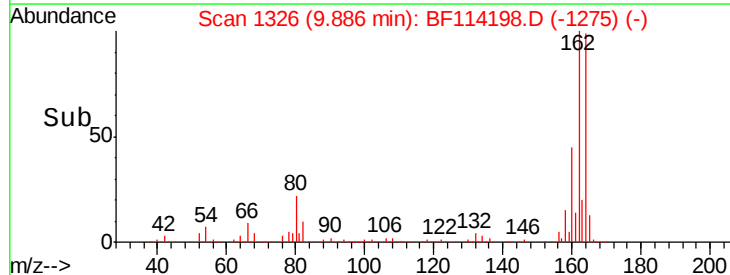
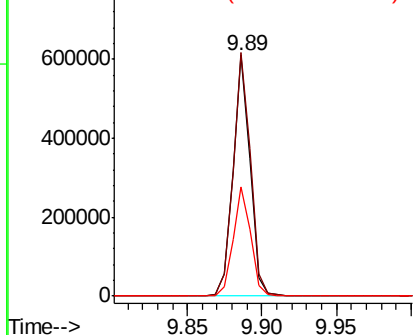


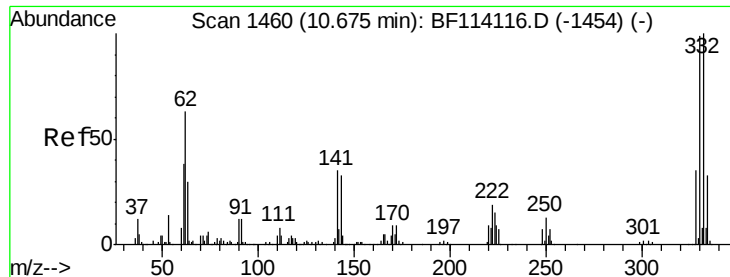
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.89 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Tgt Ion:164 Resp: 493779
 Ion Ratio Lower Upper
 164 100
 162 101.2 80.6 120.8
 160 45.2 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

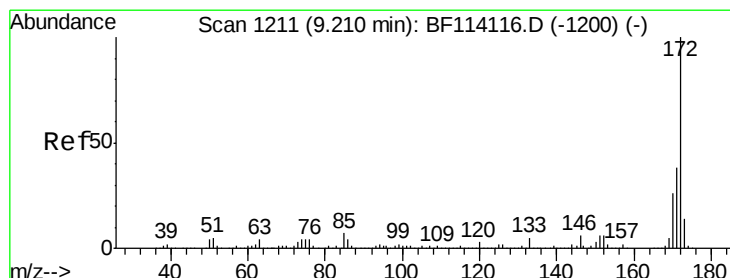
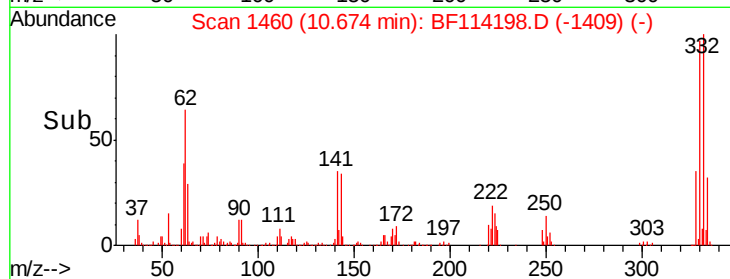
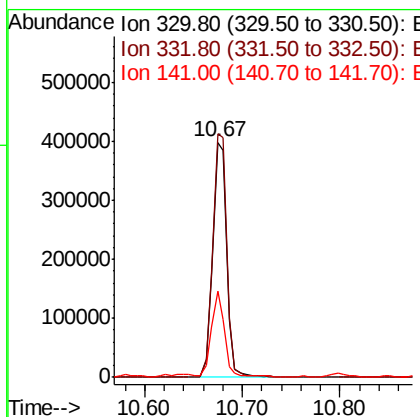
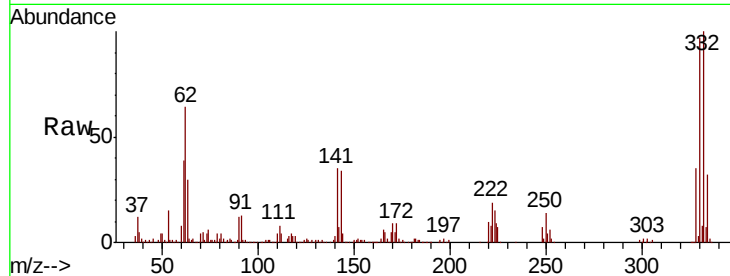




#42
 2,4,6-Tribromophenol
 Concen: 77.628 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.00 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

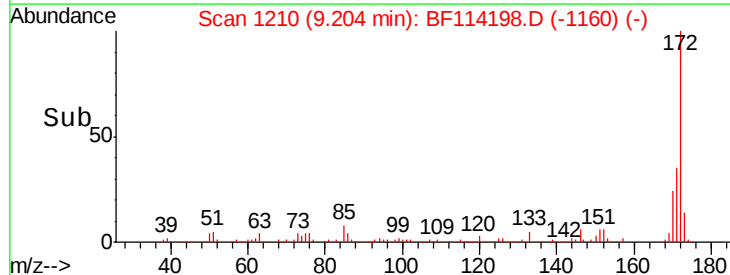
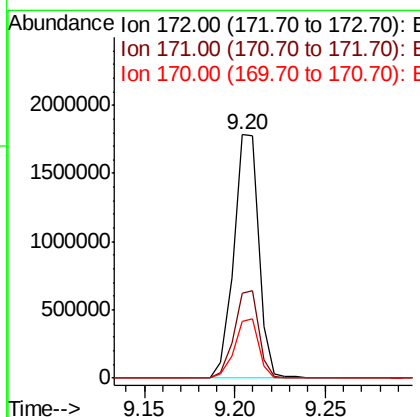
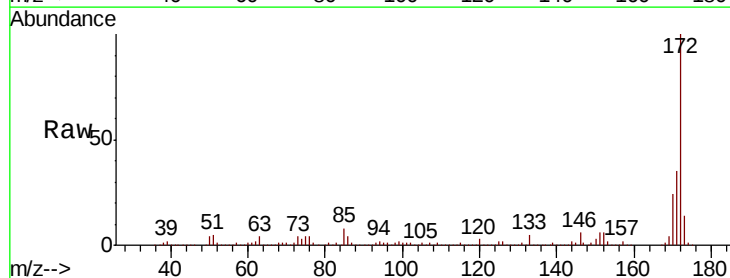
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

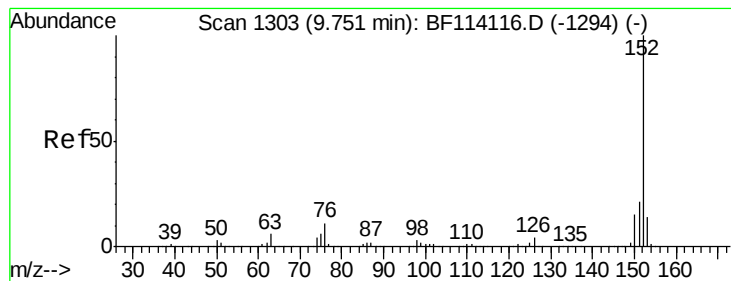
Tgt Ion: 330 Resp: 396277
 Ion Ratio Lower Upper
 330 100
 332 104.1 81.4 122.2
 141 34.0 26.6 40.0



#45
 2-Fluorobiphenyl
 Concen: 52.614 ng
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.01 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Tgt Ion: 172 Resp: 1717484
 Ion Ratio Lower Upper
 172 100
 171 35.1 30.7 46.1
 170 23.6 20.5 30.7





#49

Acenaphthylene

Concen: 9.992 ng

RT: 9.75 min Scan# 1302

Delta R.T. -0.01 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

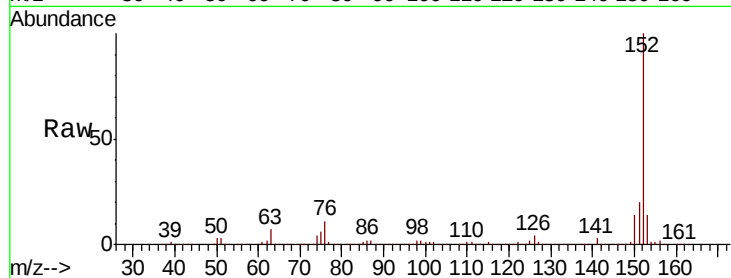
Tgt Ion:152 Resp: 487868

Ion Ratio Lower Upper

152 100

151 19.7 16.8 25.2

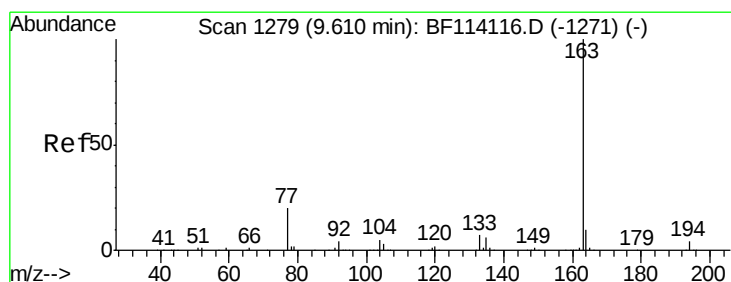
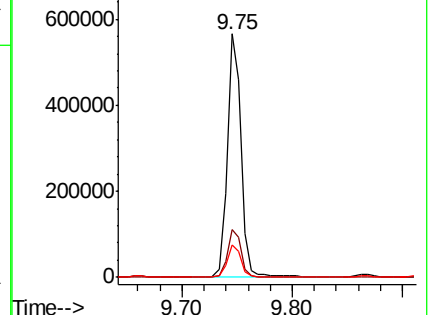
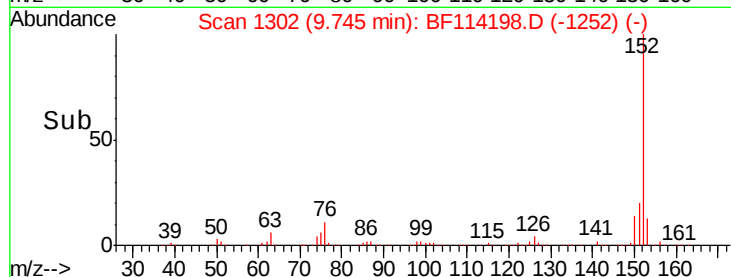
153 13.5 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 10.700 ng

RT: 9.60 min Scan# 1277

Delta R.T. -0.01 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

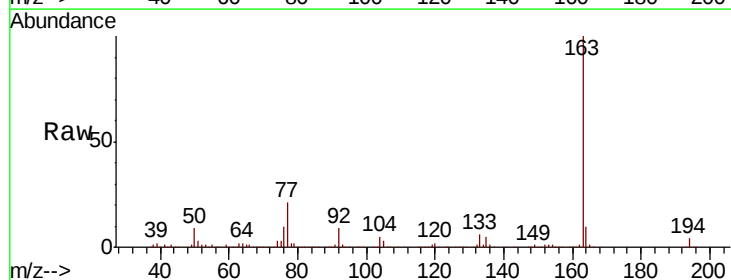
Tgt Ion:163 Resp: 387837

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

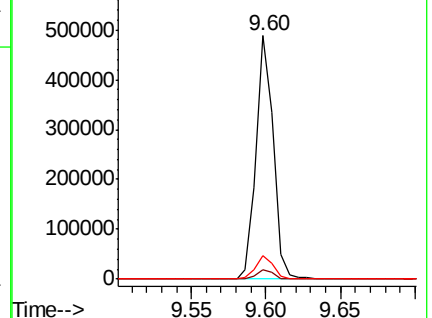
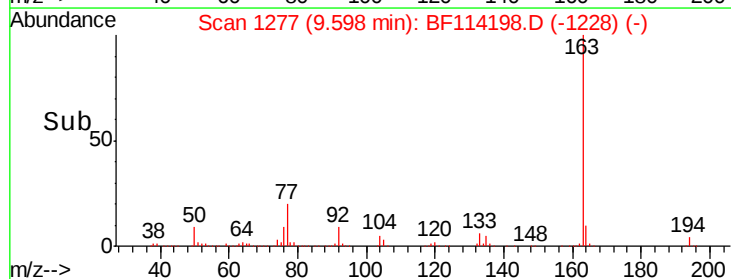
164 9.8 8.2 12.2

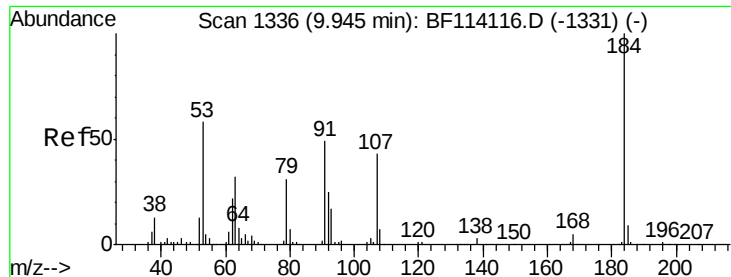


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

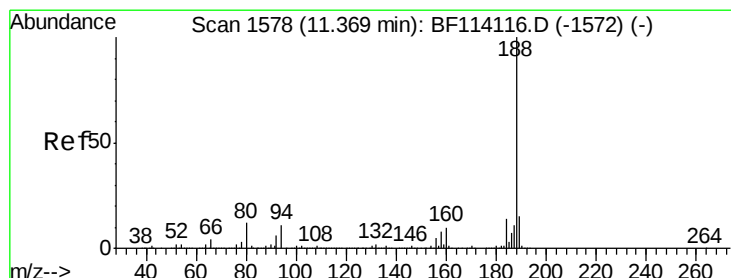
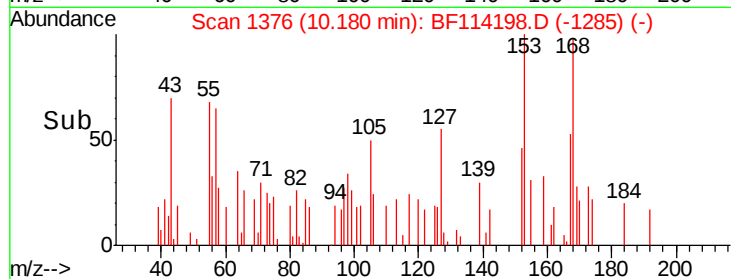
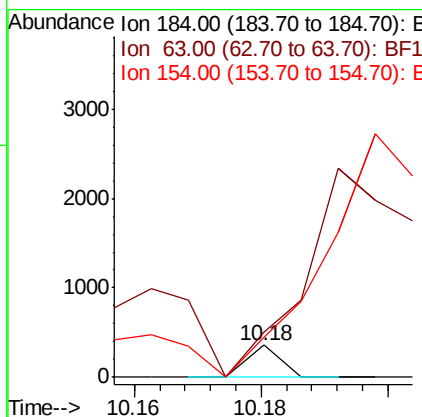
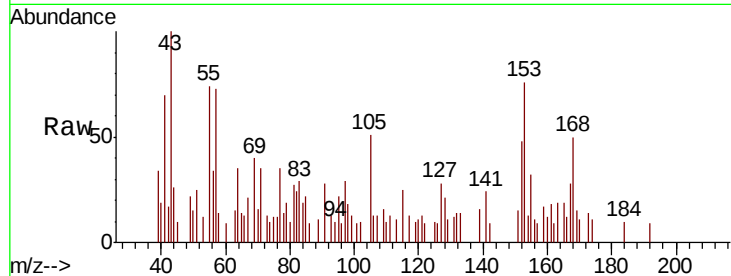




#54
 2,4-Dinitrophenol
 Concen: 6.774 ng
 RT: 10.18 min Scan# 1376
 Delta R.T. 0.24 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

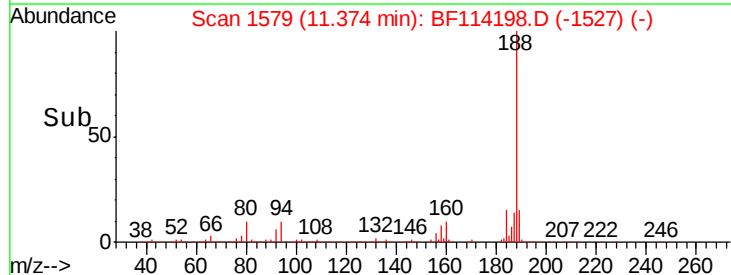
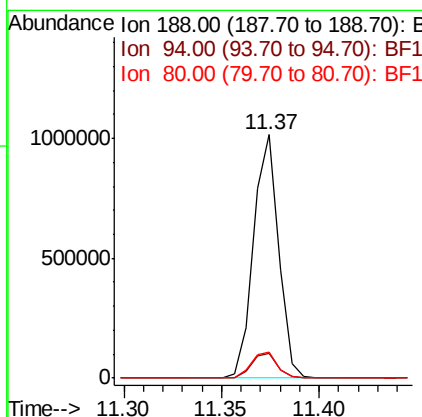
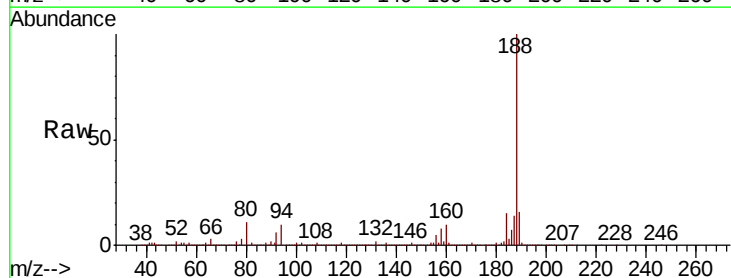
Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

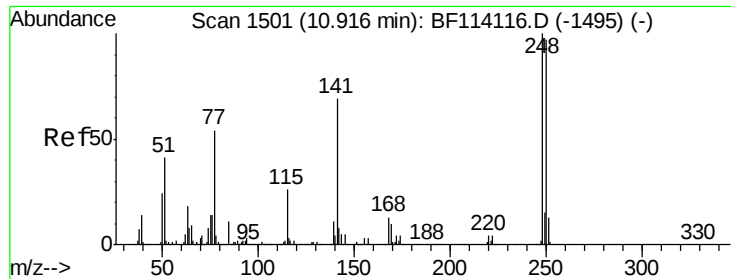
Tgt Ion:184 Resp: 126
 Ion Ratio Lower Upper
 184 100
 63 140.5 55.6 83.4#
 154 126.0 46.0 69.0#



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.37 min Scan# 1579
 Delta R.T. 0.01 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Tgt Ion:188 Resp: 906020
 Ion Ratio Lower Upper
 188 100
 94 10.1 8.4 12.6
 80 10.5 9.2 13.8

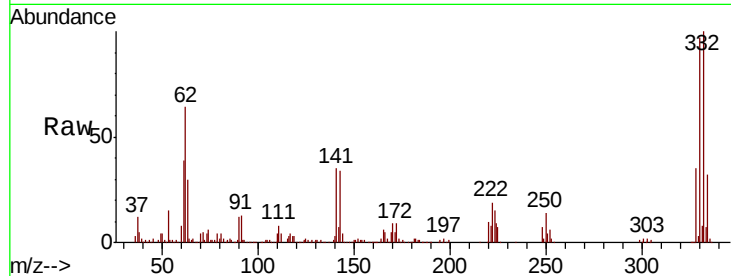




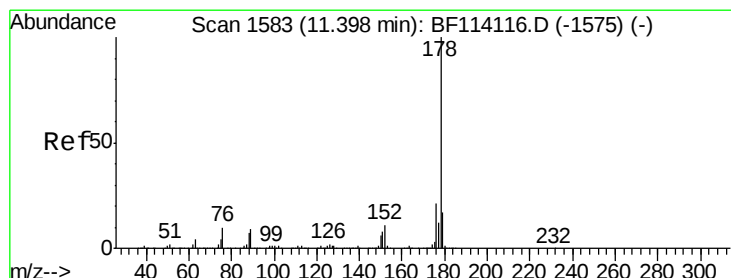
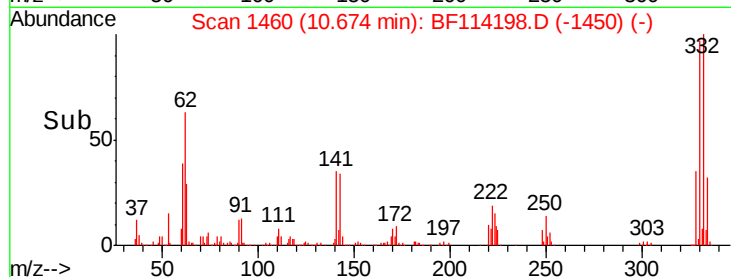
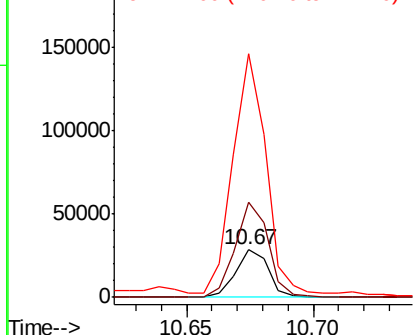
#67
 4-Bromophenyl-phenylether
 Concen: 2.572 ng
 RT: 10.67 min Scan# 1460
 Delta R.T. -0.24 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Instrument :
 BNA_F
 ClientSampleId :
 P026-SS010-0002-01

Tgt Ion:248 Resp: 25661
 Ion Ratio Lower Upper
 248 100
 250 202.4 77.4 116.2#
 141 515.5 55.6 83.4#

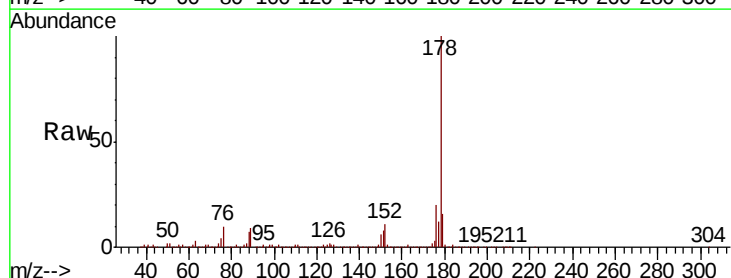


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

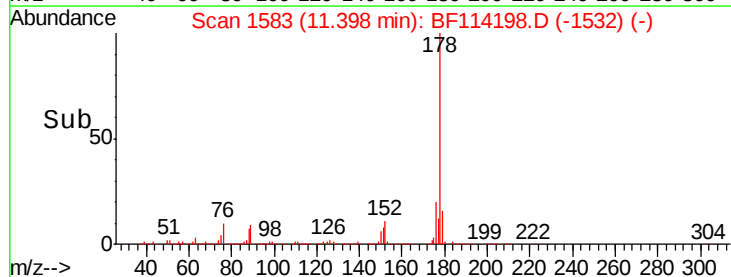
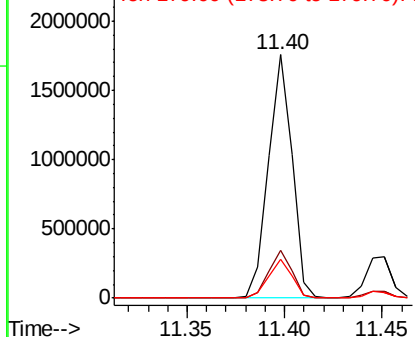


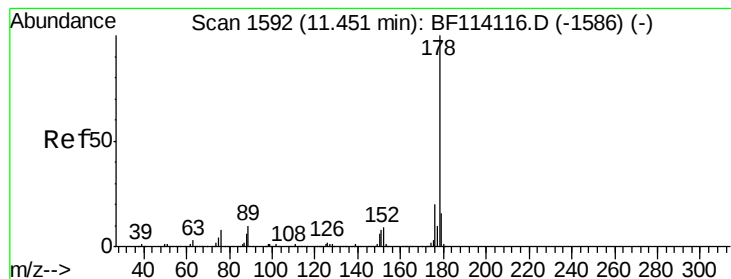
#71
 Phenanthrene
 Concen: 33.599 ng
 RT: 11.40 min Scan# 1583
 Delta R.T. -0.00 min
 Lab File: BF114198.D
 Acq: 12 May 2019 17:48

Tgt Ion:178 Resp: 1481011
 Ion Ratio Lower Upper
 178 100
 176 19.7 16.4 24.6
 179 16.1 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: 6.392 ng

RT: 11.45 min Scan# 1592

Delta R.T. -0.00 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

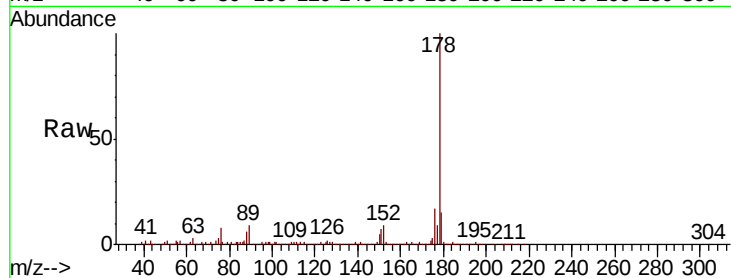
Tgt Ion:178 Resp: 283000

Ion Ratio Lower Upper

178 100

176 17.2 15.8 23.8

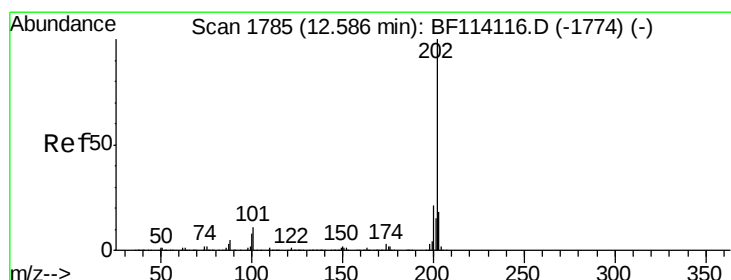
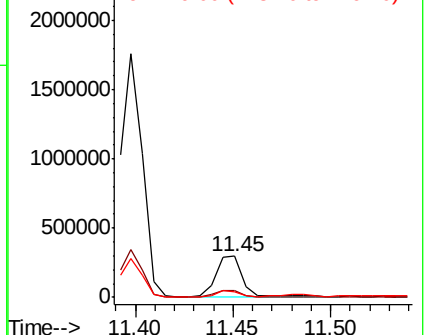
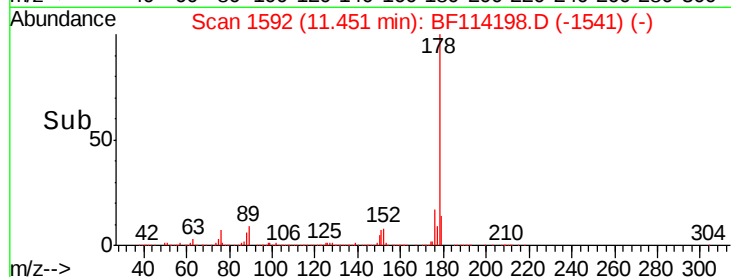
179 15.0 13.0 19.4



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: 44.675 ng

RT: 12.59 min Scan# 1786

Delta R.T. 0.01 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

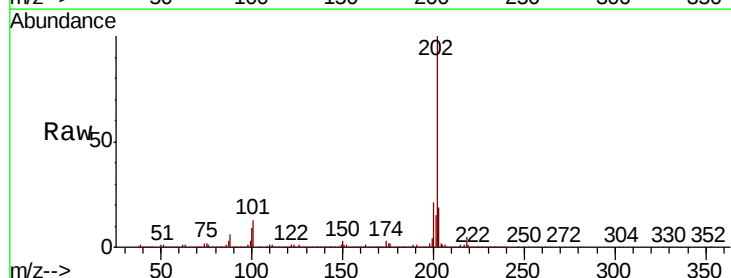
Tgt Ion:202 Resp: 2120619

Ion Ratio Lower Upper

202 100

101 12.7 0.0 31.0

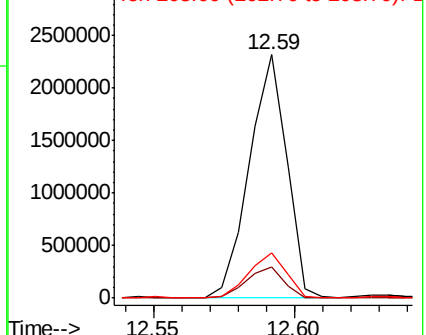
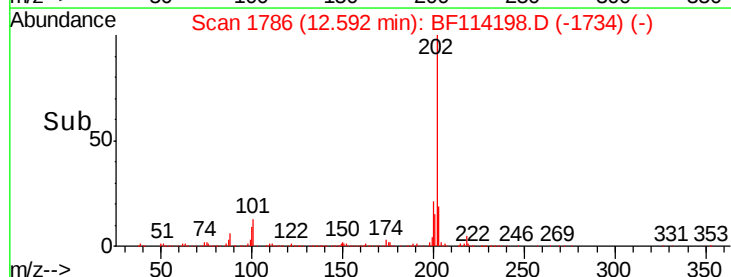
203 18.8 0.0 38.4

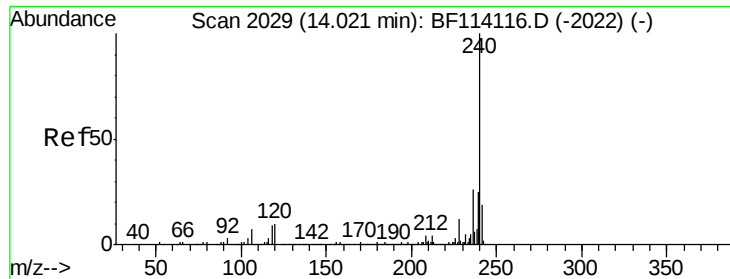


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

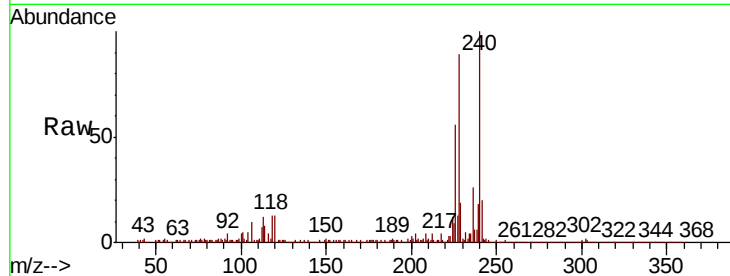




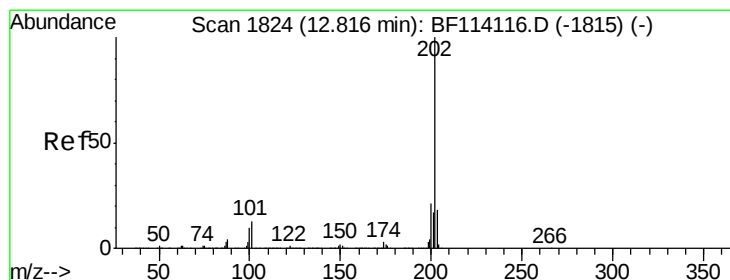
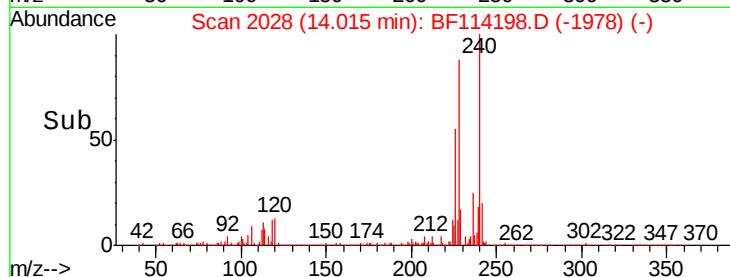
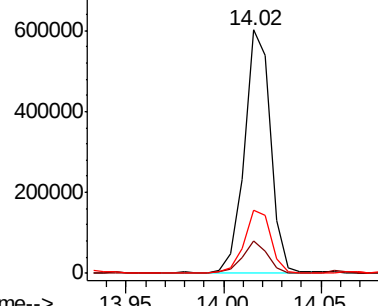
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0002-01

Tgt Ion:240 Resp: 553479
Ion Ratio Lower Upper
240 100
120 13.5 8.3 12.5#
236 26.0 20.8 31.2

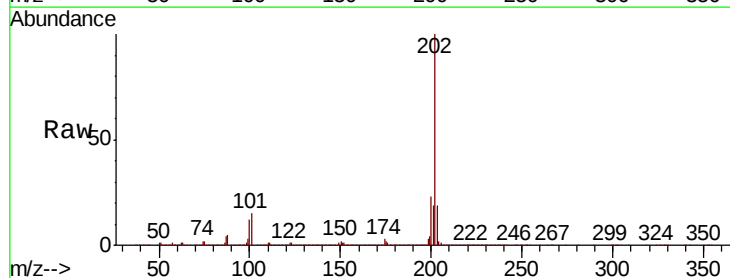


Abundance Ion 240.00 (239.70 to 240.70): E
800000 Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

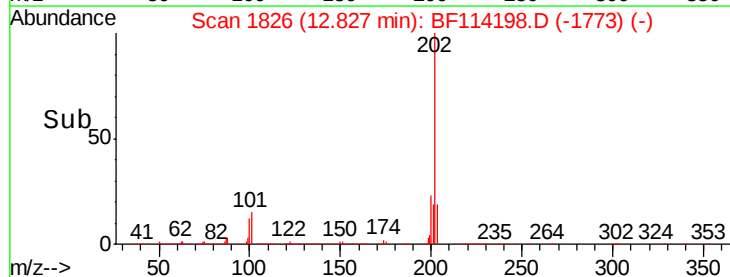
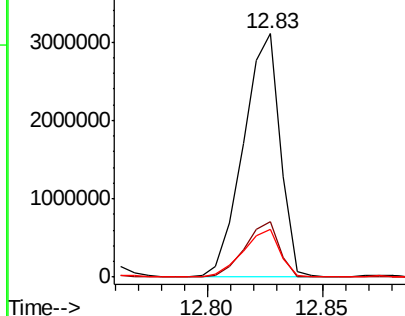


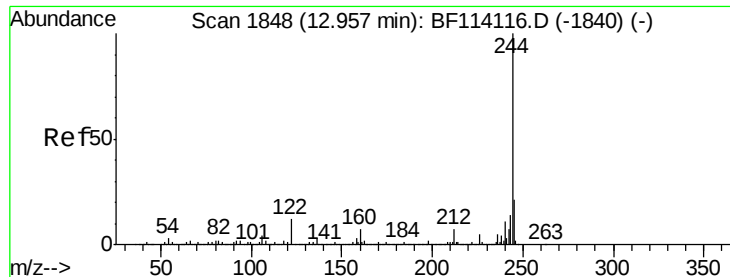
#78
Pyrene
Concen: 77.256 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion:202 Resp: 3439813
Ion Ratio Lower Upper
202 100
200 22.9 16.9 25.3
203 19.4 14.5 21.7



Abundance Ion 202.00 (201.70 to 202.70): E
4000000 Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 47.074 ng

RT: 12.96 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

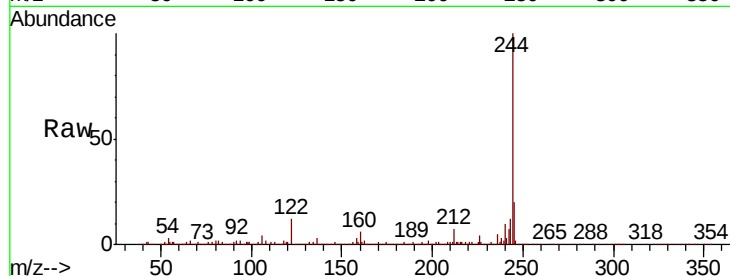
Tgt Ion:244 Resp: 1263905

Ion Ratio Lower Upper

244 100

212 6.5 5.8 8.6

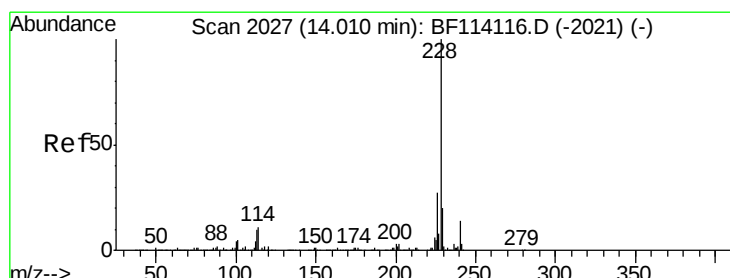
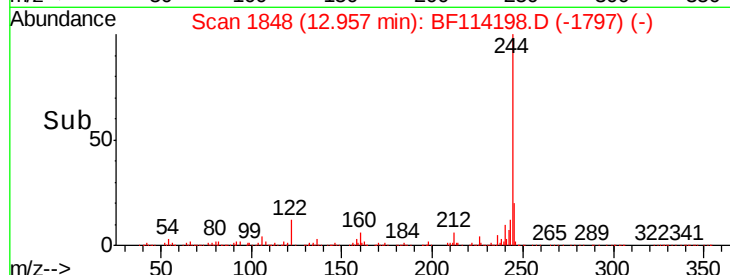
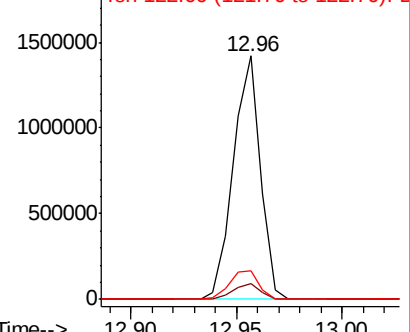
122 11.9 9.4 14.2



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



#81

Benzo(a)anthracene

Concen: 45.012 ng

RT: 14.04 min Scan# 2033

Delta R.T. 0.04 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

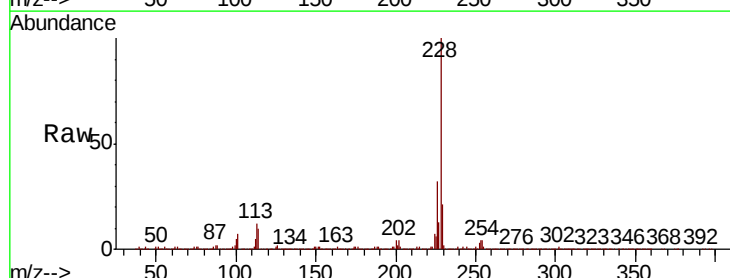
Tgt Ion:228 Resp: 1611364

Ion Ratio Lower Upper

228 100

226 31.7 22.2 33.2

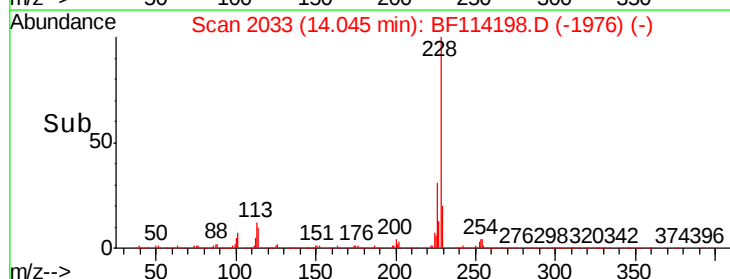
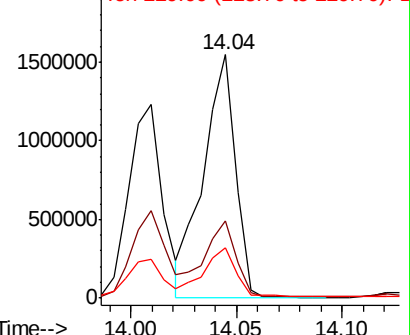
229 20.9 16.4 24.6

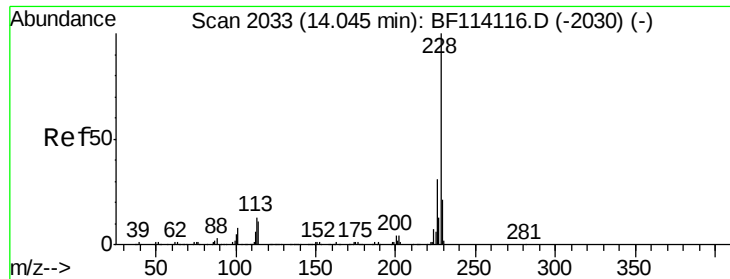


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#83

Chrysene

Concen: 45.917 ng

RT: 14.04 min Scan# 2033

Delta R.T. -0.00 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

Instrument :

BNA_F

ClientSampleId :

P026-SS010-0002-01

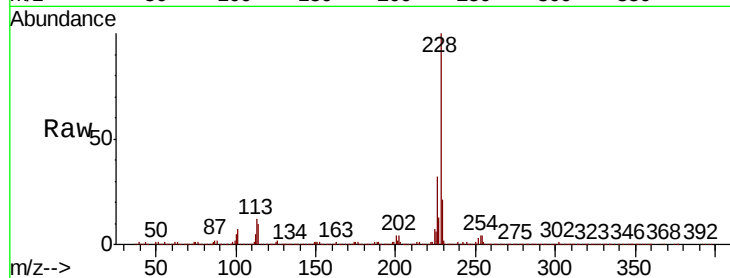
Tgt Ion:228 Resp: 1611364

Ion Ratio Lower Upper

228 100

226 31.7 25.0 37.6

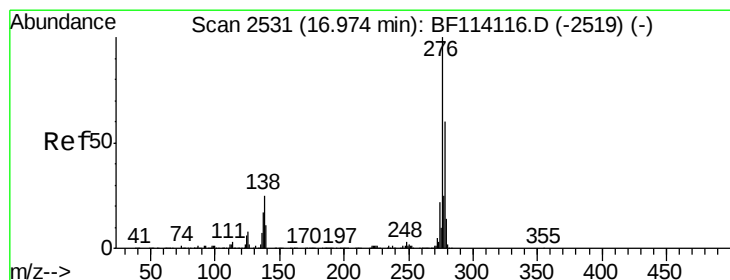
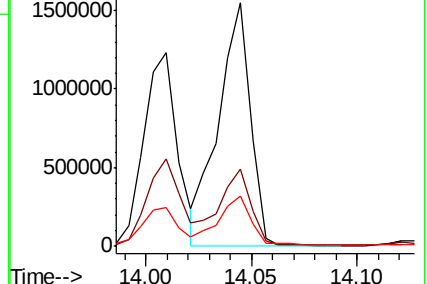
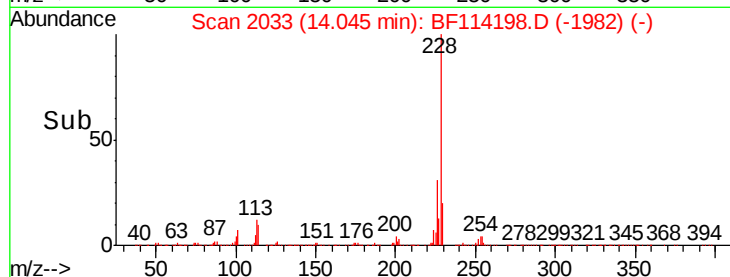
229 20.9 17.0 25.6



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: 23.777 ng

RT: 16.96 min Scan# 2529

Delta R.T. -0.01 min

Lab File: BF114198.D

Acq: 12 May 2019 17:48

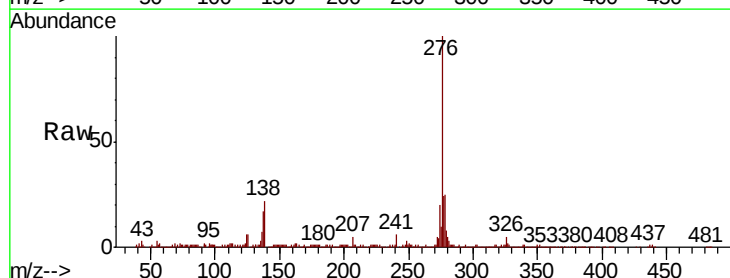
Tgt Ion:276 Resp: 737442

Ion Ratio Lower Upper

276 100

138 22.7 20.2 30.2

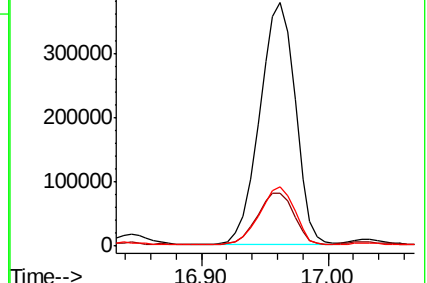
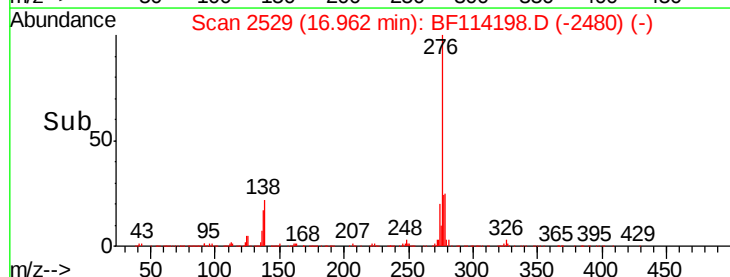
277 23.7 20.0 30.0

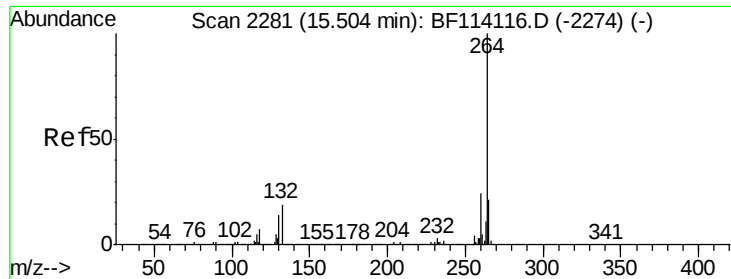


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

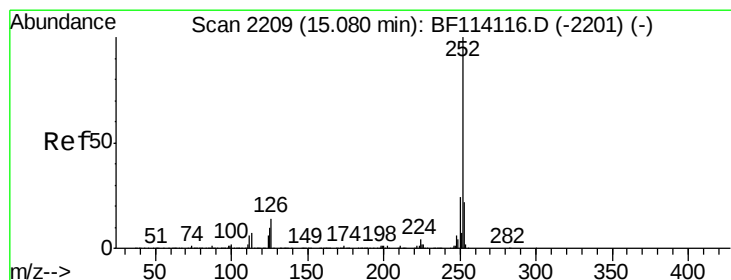
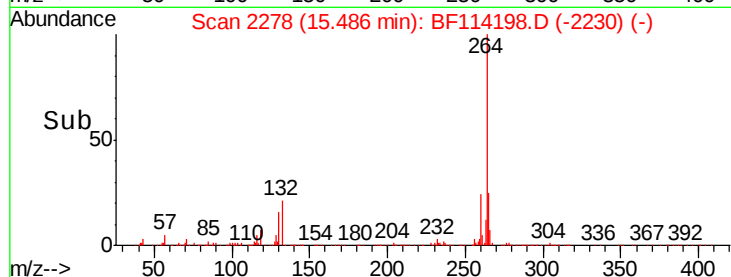
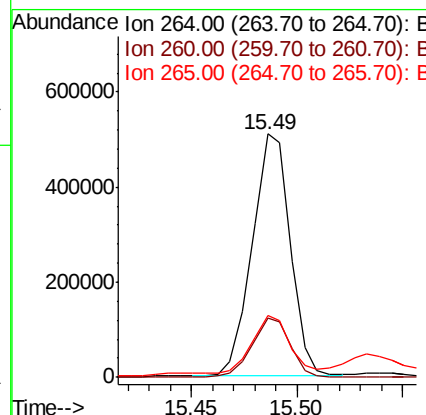
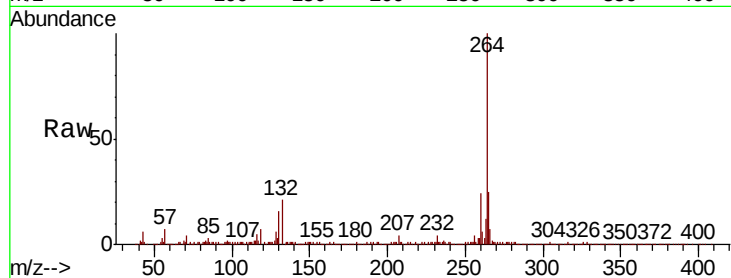




#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.02 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

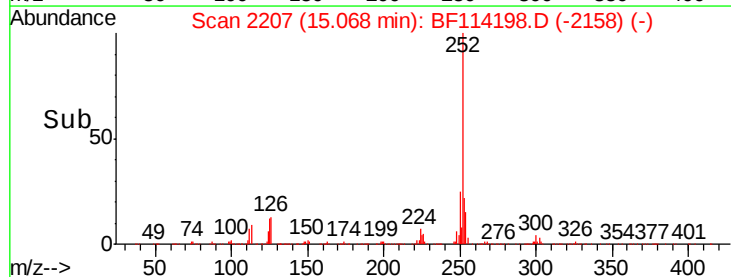
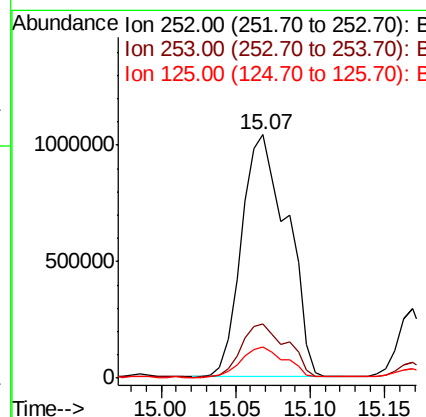
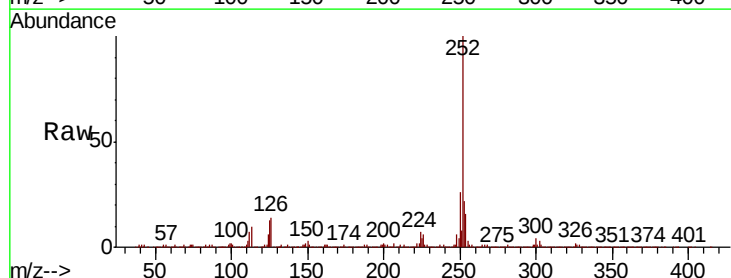
Instrument :
BNA_F
ClientSampleId :
P026-SS010-0002-01

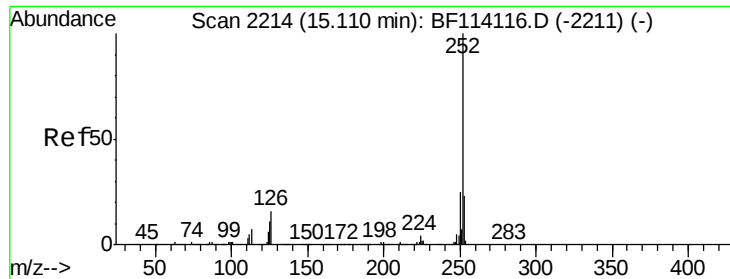
Tgt Ion: 264 Resp: 639192
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.0
265 25.2 16.9 25.3



#88
Benzo(b)fluoranthene
Concen: 54.118 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion: 252 Resp: 2216129
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 12.8 8.3 12.5#

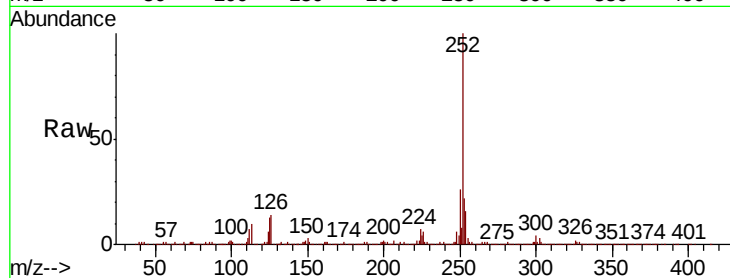




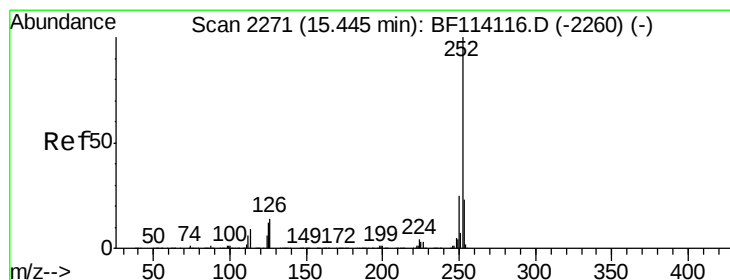
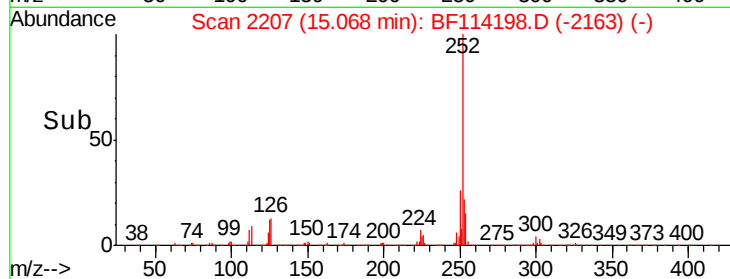
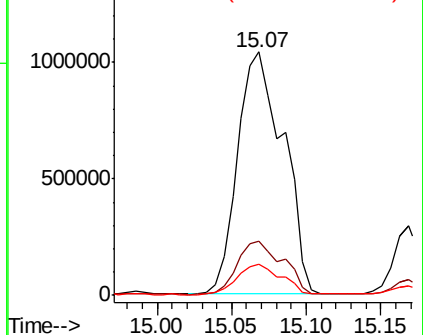
#89
Benzo(k)fluoranthene
Concen: 58.913 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.04 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0002-01

Tgt Ion:252 Resp: 2216129
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 12.8 8.6 13.0

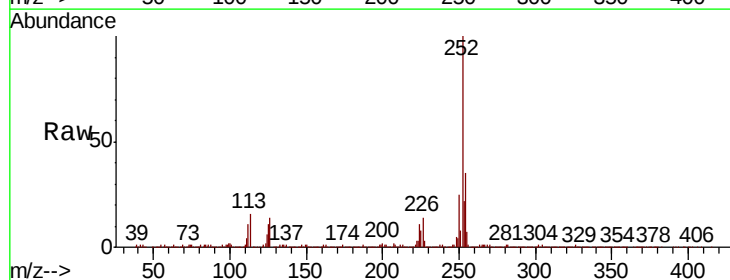


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

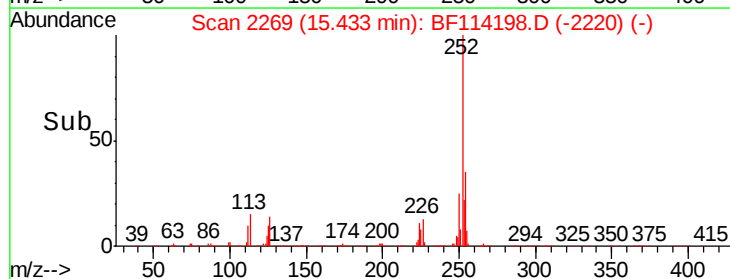
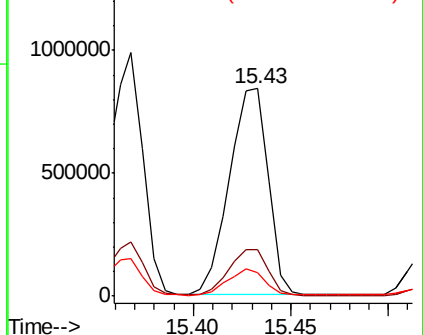


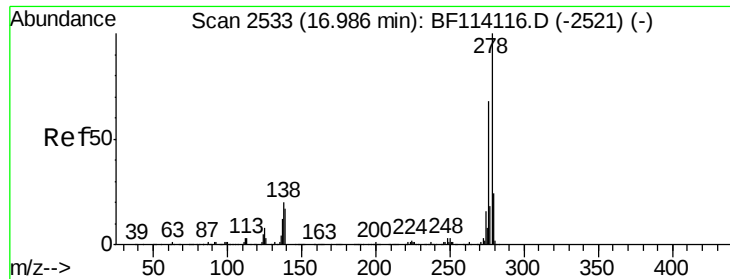
#90
Benzo(a)pyrene
Concen: 32.206 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion:252 Resp: 1160691
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 11.4 9.5 14.3



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

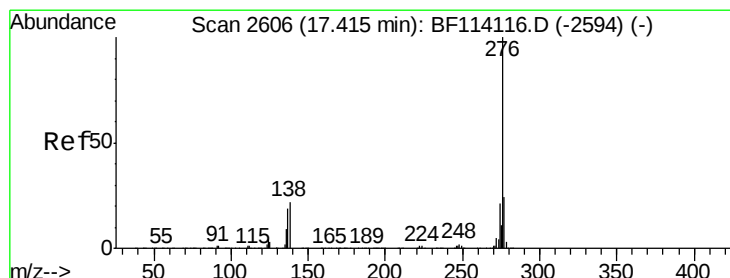
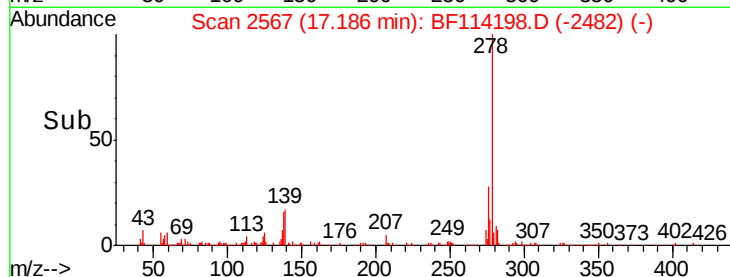
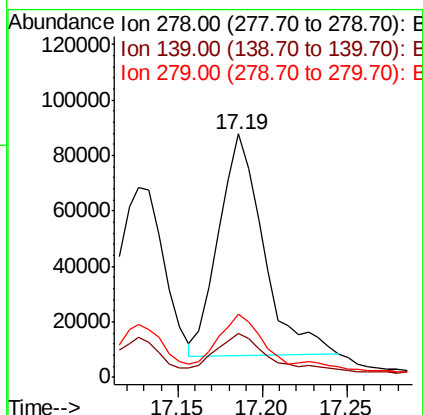
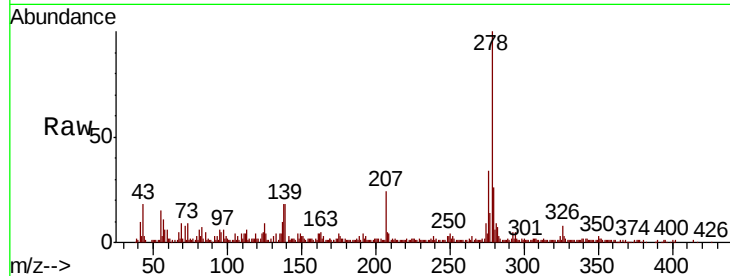




#91
Dibenzo(a,h)anthracene
Concen: 4.895 ng
RT: 17.19 min Scan# 2567
Delta R.T. 0.20 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Instrument :
BNA_F
ClientSampleId :
P026-SS010-0002-01

Tgt Ion: 278 Resp: 146584
Ion Ratio Lower Upper
278 100
139 18.3 13.5 20.3
279 25.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 28.484 ng
RT: 17.41 min Scan# 2605
Delta R.T. -0.01 min
Lab File: BF114198.D
Acq: 12 May 2019 17:48

Tgt Ion: 276 Resp: 854839
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.4
138 23.8 17.8 26.6

