

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081920\
 Data File : BN011520.D
 Acq On : 19 Aug 2020 17:18
 Operator : CG/JU
 Sample : L3696-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 W-1

Quant Time: Aug 19 17:52:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN081920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 19 15:54:57 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	1217	0.40	ng	0.00
7) Naphthalene-d8	10.17	136	4422	0.40	ng	0.00
13) Acenaphthene-d10	14.05	164	3619	0.40	ng	-0.01
19) Phenanthrene-d10	16.81	188	6599	0.40	ng	-0.01
29) Chrysene-d12	21.04	240	7837	0.40	ng	-0.01
36) Perylene-d12	23.15	264	7763	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.11	112	470	0.17	ng	0.00
5) Phenol-d6	6.64	99	310	0.09	ng	0.00
8) Nitrobenzene-d5	8.56	82	1461	0.41	ng	-0.03
11) 2-Methylnaphthalene-d10	11.77	152	2853	0.35	ng	-0.01
14) 2,4,6-Tribromophenol	15.57	330	570	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.67	172	5823	0.37	ng	-0.01
27) Fluoranthene-d10	18.86	212	9051	0.45	ng	0.00
31) Terphenyl-d14	19.48	244	9035	0.52	ng	0.00

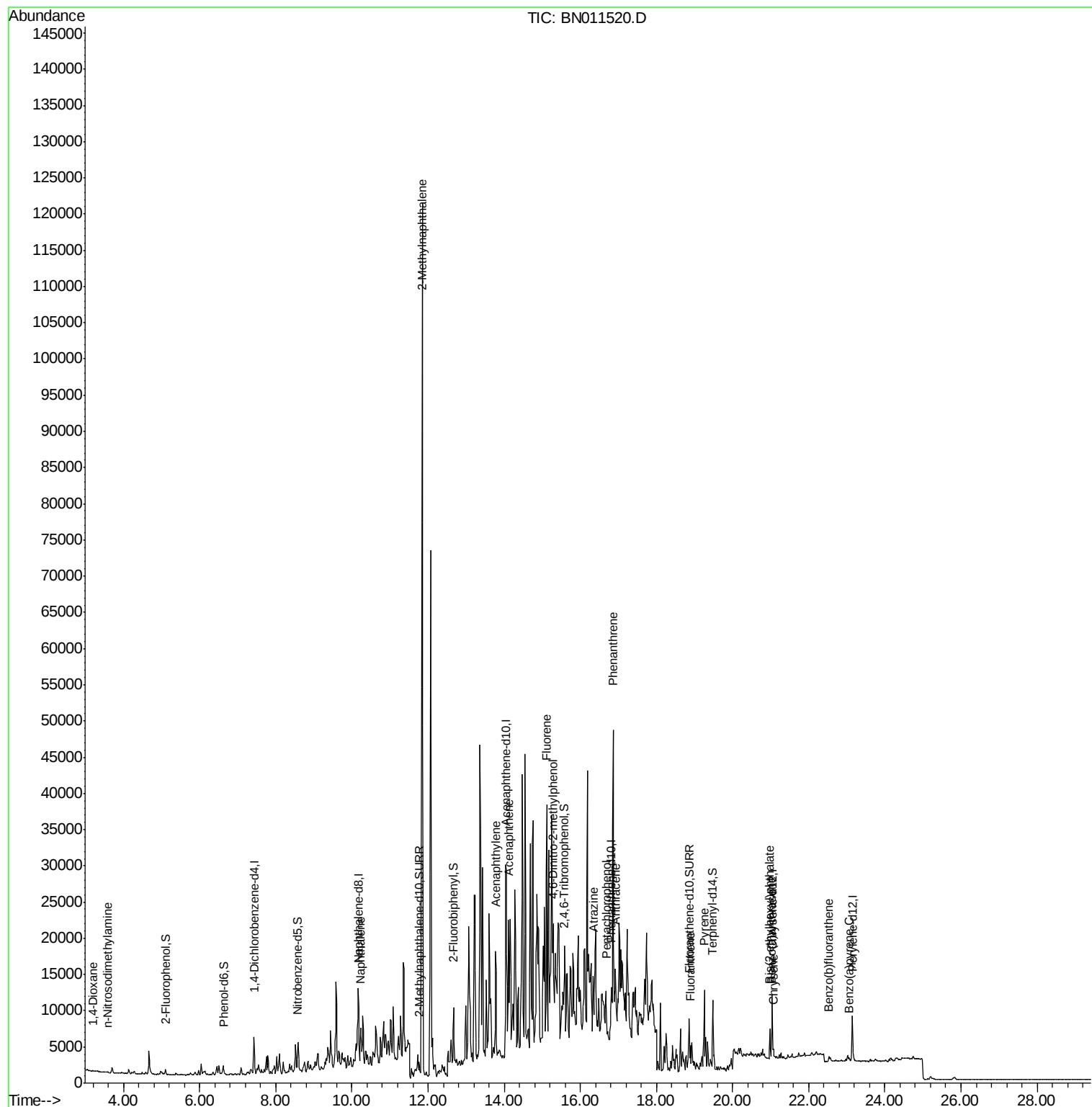
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.19	88	100	0.063	ng	# 55
3) n-Nitrosodimethylamine	3.59	42	34	0.052	ng	# 1
9) Naphthalene	10.22	128	2302	0.179	ng	# 41
12) 2-Methylnaphthalene	11.84	142	82542	8.910	ng	98
16) Acenaphthylene	13.77	152	2180	0.120	ng	# 1
17) Acenaphthene	14.12	154	3851	0.328	ng	# 29
18) Fluorene	15.12	166	12675	0.840	ng	# 91
20) 4,6-Dinitro-2-methylphenol	15.27	198	123	0.315	ng	# 1
21) 4-Bromophenyl-phenylether	16.03	248	308	Below Cal		# 1
23) Atrazine	16.34	200	1164	0.363	ng	# 79
24) Pentachlorophenol	16.68	266	53	0.035	ng	90
25) Phenanthrene	16.86	178	45279	2.153	ng	# 91
26) Anthracene	16.92	178	1885	0.105	ng	# 1
28) Fluoranthene	18.89	202	3019	0.121	ng	# 88
30) Pyrene	19.26	202	9794	0.379	ng	# 90
32) Benzo(a)anthracene	21.02	228	1162	0.049	ng	# 69
33) Chrysene	21.08	228	1331	0.049	ng	# 76
34) Bis(2-ethylhexyl)phthalate	20.98	149	2980	0.350	ng	# 82
37) Benzo(b)fluoranthene	22.53	252	945	0.030	ng	# 15
39) Benzo(a)pyrene	23.06	252	603	0.022	ng	# 1

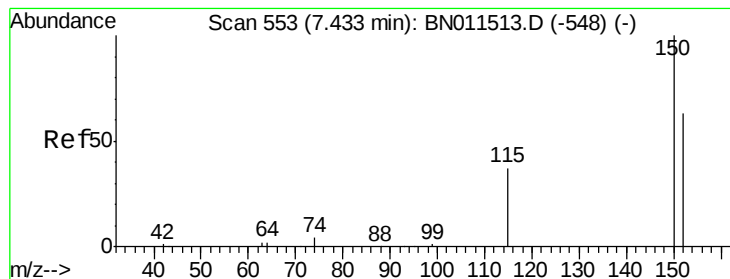
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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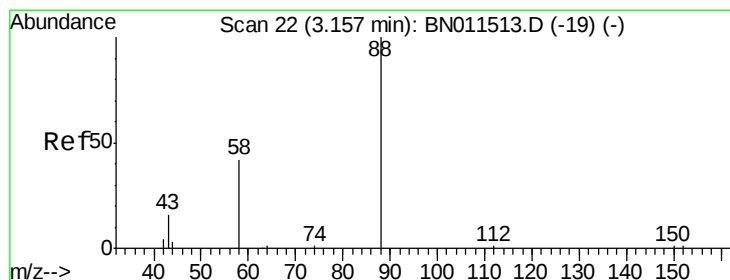
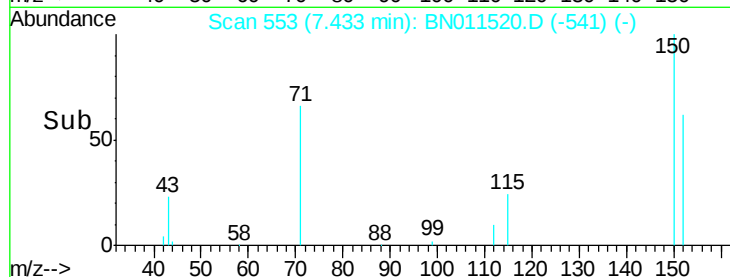
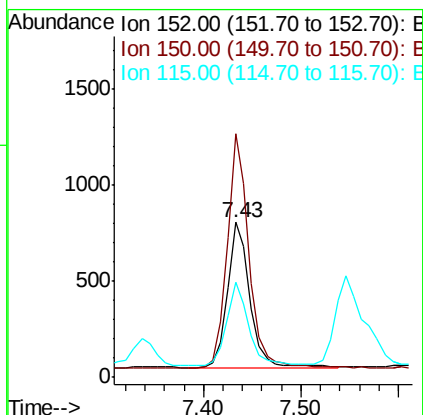
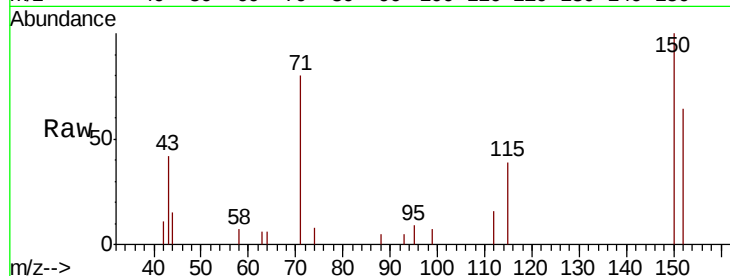


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.43 min Scan# 553
Delta R.T. 0.00 min
Lab File: BN011520.D
Acq: 19 Aug 2020 17:18

Instrument :
BNA_N
ClientSampleId :
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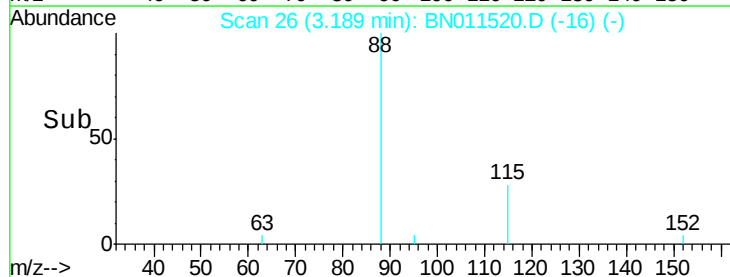
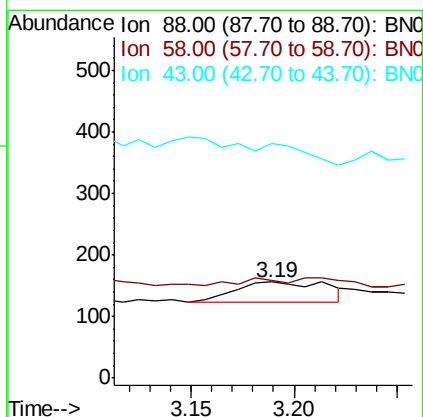
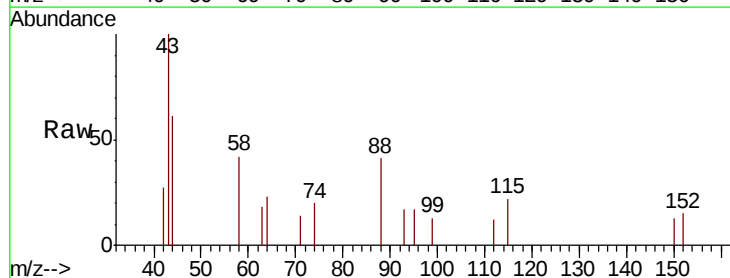
Tot Ion:152 Resp: 1217
Ion Ratio Lower Upper
152 100
150 156.8 121.6 182.4
115 61.7 51.9 77.9

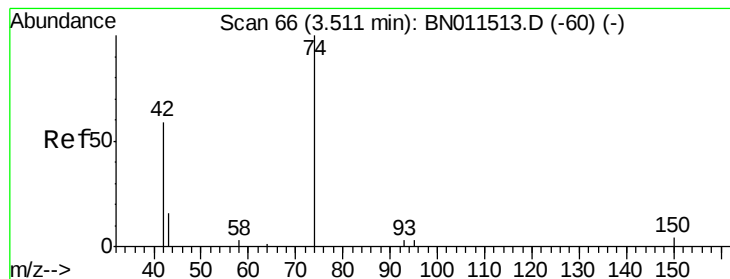


#2

1,4-Dioxane
Concen: 0.063 ng
RT: 3.19 min Scan# 26
Delta R.T. 0.03 min
Lab File: BN011520.D
Acq: 19 Aug 2020 17:18

Tgt Ion: 88 Resp: 100
Ion Ratio Lower Upper
88 100
58 17.0 38.6 57.8#
43 0.0 15.8 23.6#





#3

n-Nitrosodimethylamine

Concen: 0.052 ng

RT: 3.59 min Scan# 76

Delta R.T. 0.08 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampled :

W-1

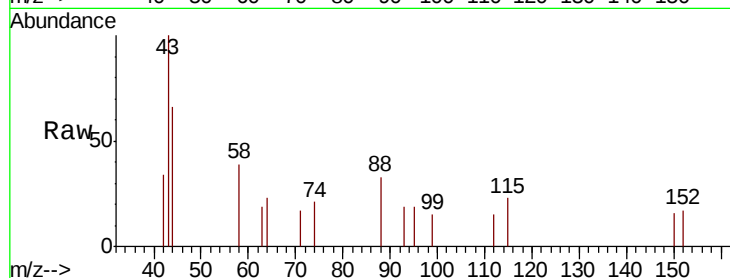
Tot Ion: 42 Resp: 34

Ion Ratio Lower Upper

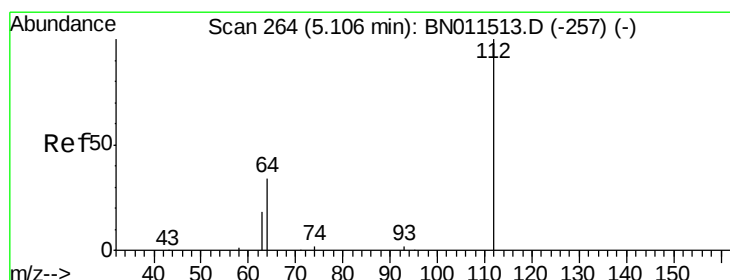
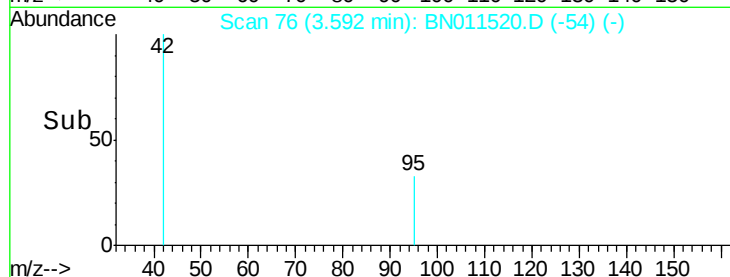
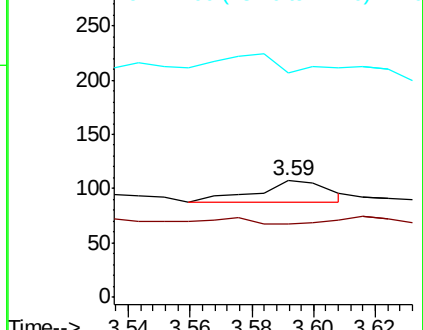
42 100

74 14.7 150.4 225.6#

44 41.2 0.0 0.0#



Abundance Ion 42.00 (41.70 to 42.70): BN0
Ion 74.00 (73.70 to 74.70): BN0
Ion 44.00 (43.70 to 44.70): BN0



#4

2-Fluorophenol

Concen: 0.165 ng

RT: 5.11 min Scan# 264

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

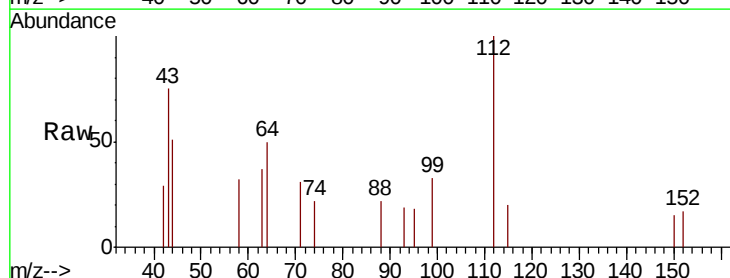
Tgt Ion: 112 Resp: 470

Ion Ratio Lower Upper

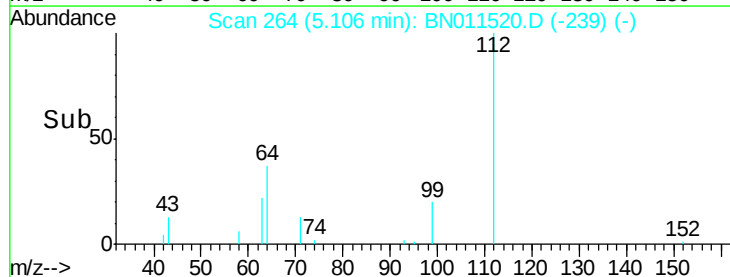
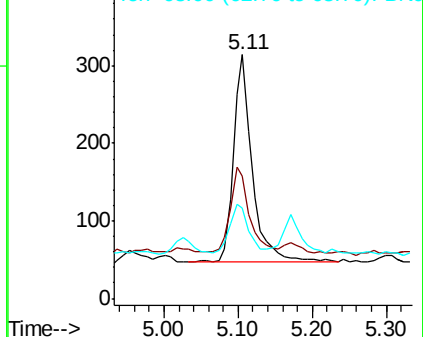
112 100

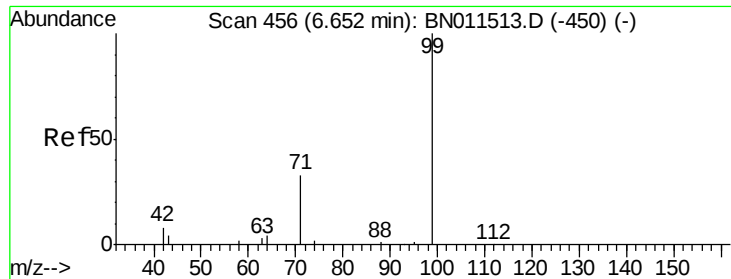
64 43.8 33.8 50.6

63 24.3 19.5 29.3



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BN0
Ion 63.00 (62.70 to 63.70): BN0





#5

Phenol-d6

Concen: 0.094 ng

RT: 6.64 min Scan# 455

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

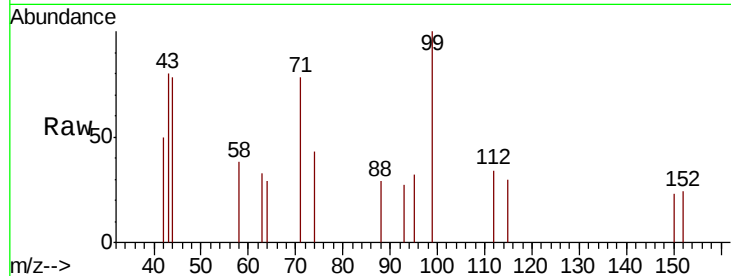
Tot Ion: 99 Resp: 310

Ion Ratio Lower Upper

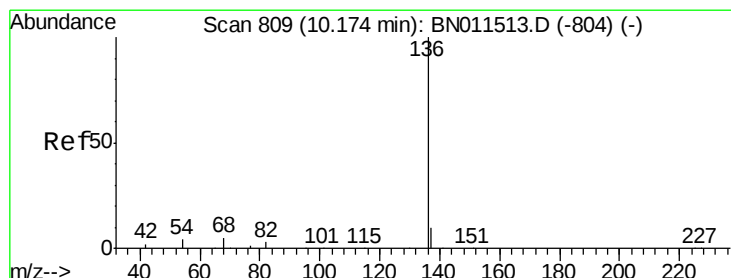
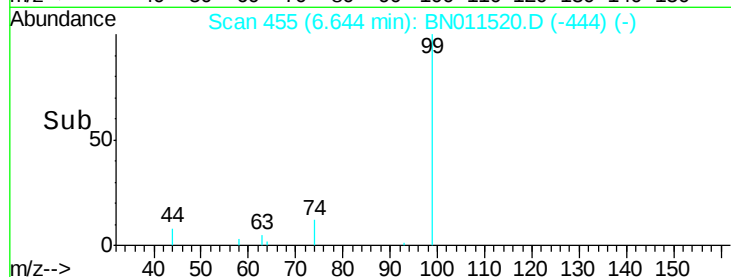
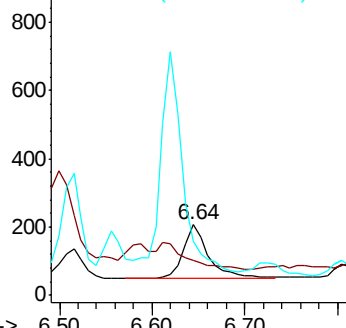
99 100

42 0.0 10.0 15.0#

71 0.0 31.0 46.4#



Abundance Ion 99.00 (98.70 to 99.70): BN011513.D (-450) (-)



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.17 min Scan# 809

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Tgt Ion: 136 Resp: 4422

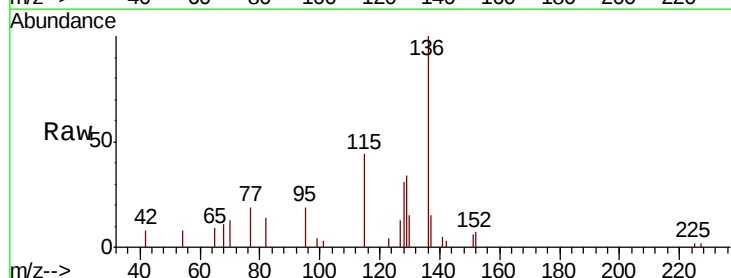
Ion Ratio Lower Upper

136 100

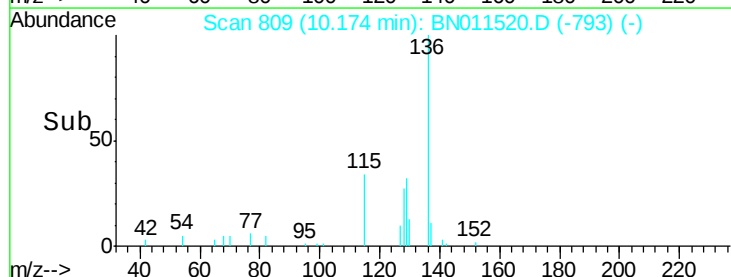
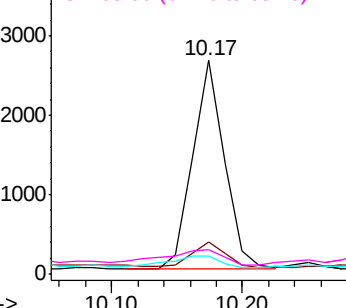
137 14.8 10.3 15.5

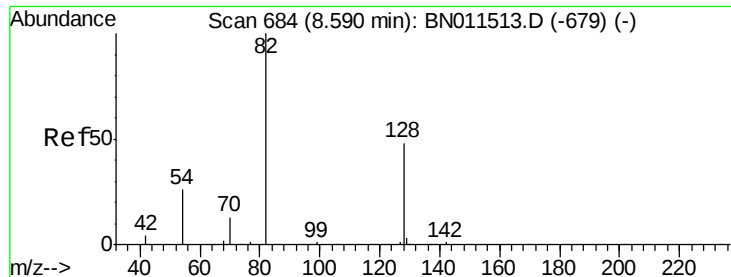
54 8.3 5.7 8.5

68 11.3 6.0 9.0#



Abundance Ion 136.00 (135.70 to 136.70): BN011513.D (-804) (-)





#8

Nitrobenzene-d5

Concen: 0.409 ng

RT: 8.56 min Scan# 682

Delta R.T. -0.03 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

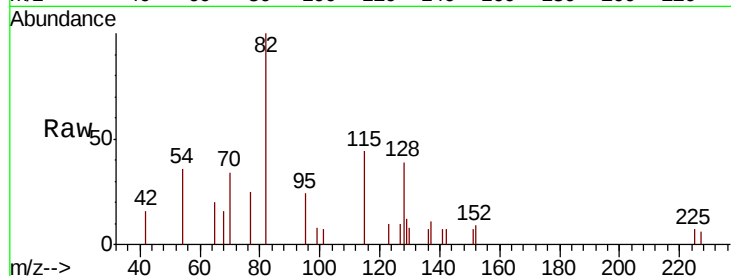
Tot Ion: 82 Resp: 1461

Ion Ratio Lower Upper

82 100

128 38.9 44.6 66.8#

54 36.5 27.6 41.4



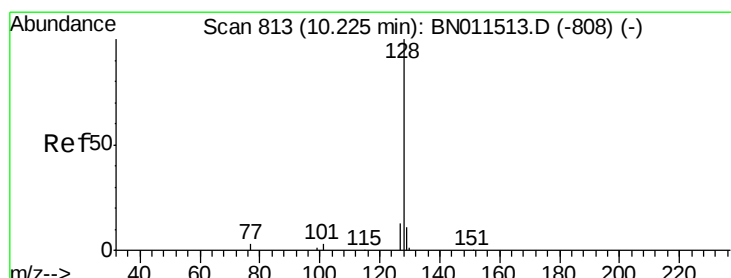
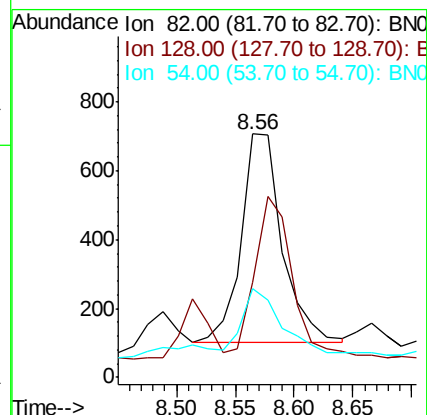
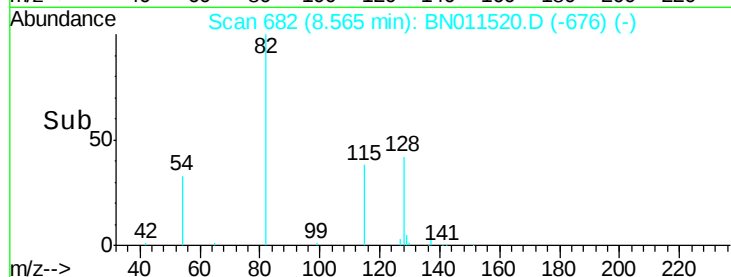
Abundance Ion 82.00 (81.70 to 82.70): BN011513.D (-679) (-)

Ion 128.00 (127.70 to 128.70): BN011513.D (-679) (-)

Ion 54.00 (53.70 to 54.70): BN011513.D (-679) (-)

8.56

Time-->



#9

Naphthalene

Concen: 0.179 ng

RT: 10.22 min Scan# 813

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

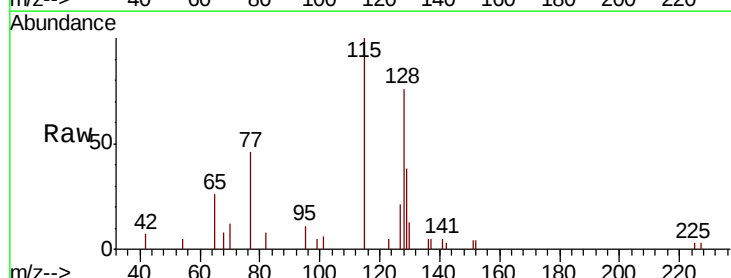
Tgt Ion: 128 Resp: 2302

Ion Ratio Lower Upper

128 100

129 50.5 11.1 16.7#

127 28.0 12.2 18.4#



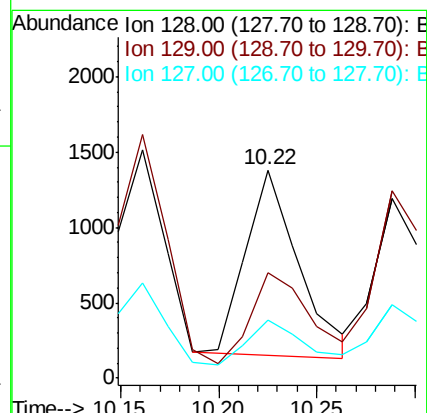
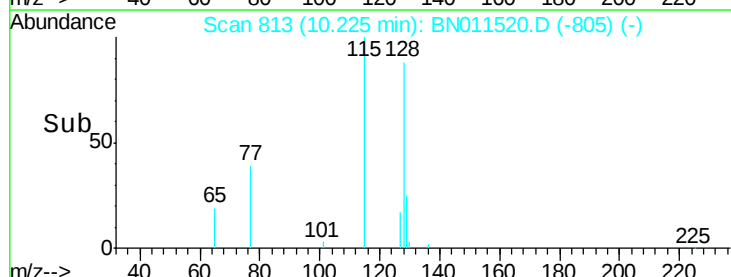
Abundance Ion 128.00 (127.70 to 128.70): BN011513.D (-808) (-)

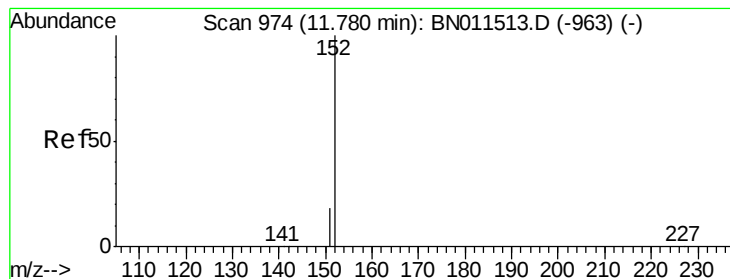
Ion 129.00 (128.70 to 129.70): BN011513.D (-808) (-)

Ion 127.00 (126.70 to 127.70): BN011513.D (-808) (-)

10.22

Time-->





#11

2-Methylnaphthalene-d10

Concen: 0.349 ng

RT: 11.77 min Scan# 971

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

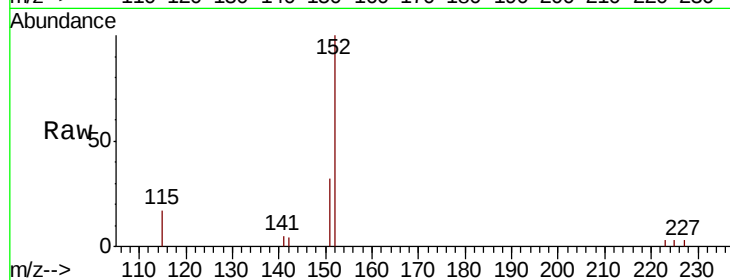
W-1

Tot Ion:152 Resp: 2853

Ion Ratio Lower Upper

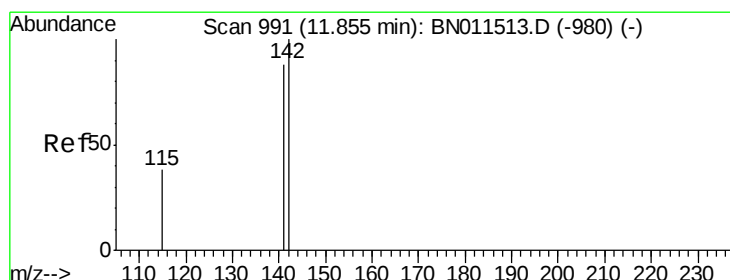
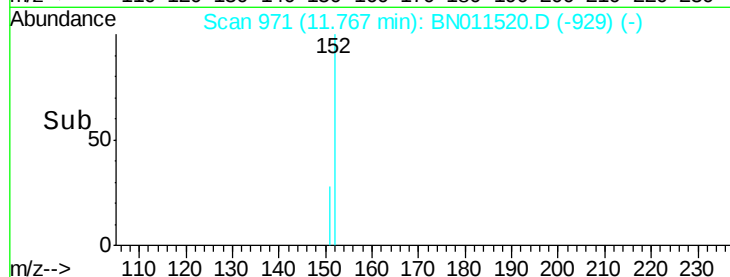
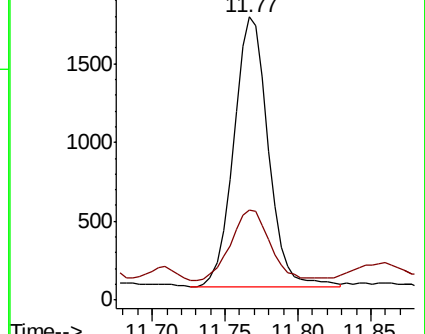
152 100

151 31.2 16.2 24.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 8.910 ng

RT: 11.84 min Scan# 988

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

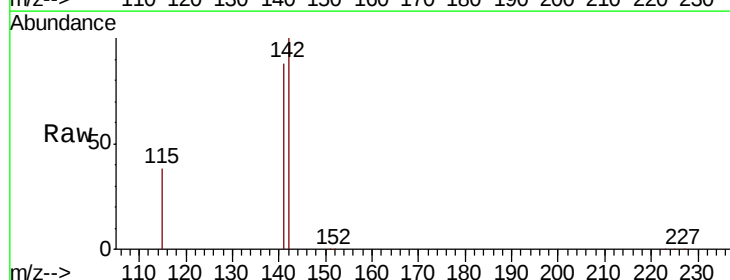
Tgt Ion:142 Resp: 82542

Ion Ratio Lower Upper

142 100

141 88.3 70.9 106.3

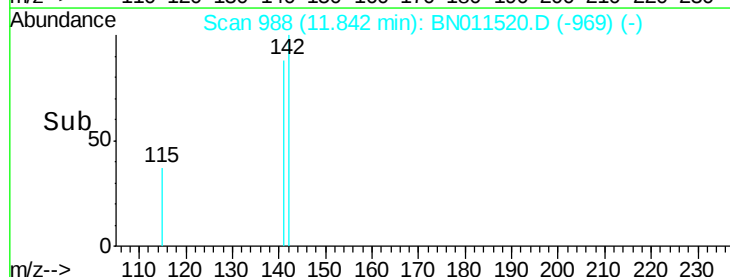
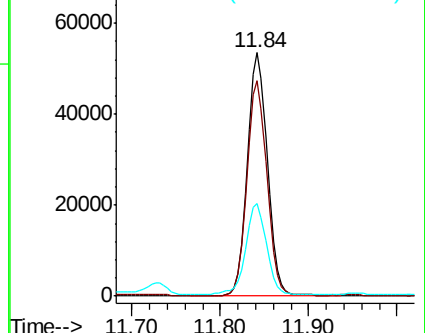
115 37.8 33.2 49.8

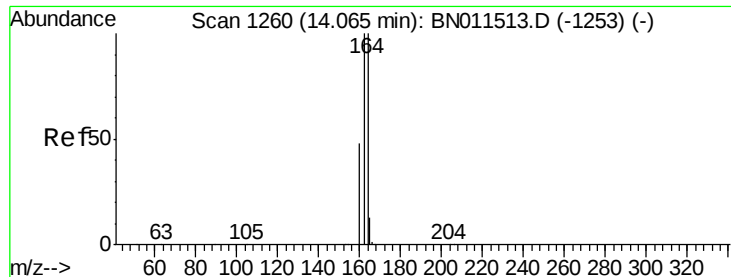


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.05 min Scan# 1259

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

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ClientSampled :

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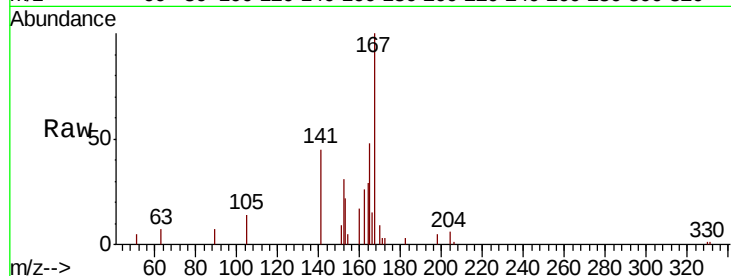
Tot Ion:164 Resp: 3619

Ion Ratio Lower Upper

164 100

162 90.7 79.8 119.8

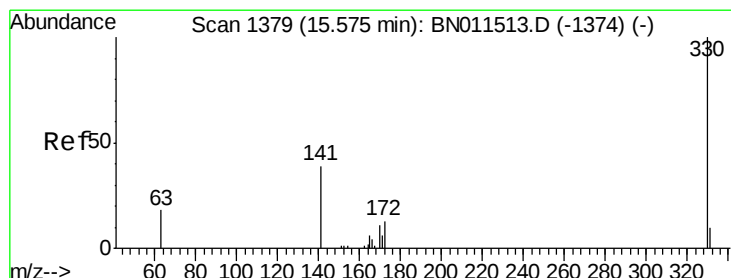
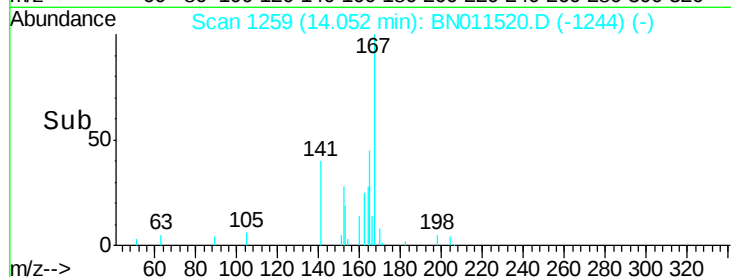
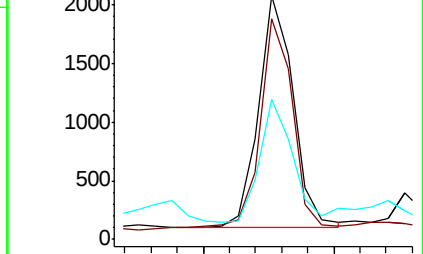
160 57.4 39.6 59.4



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



#14

2,4,6-Tribromophenol

Concen: 0.350 ng

RT: 15.57 min Scan# 1379

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

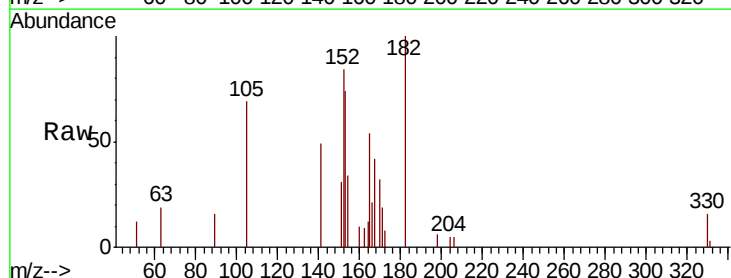
Tgt Ion:330 Resp: 570

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

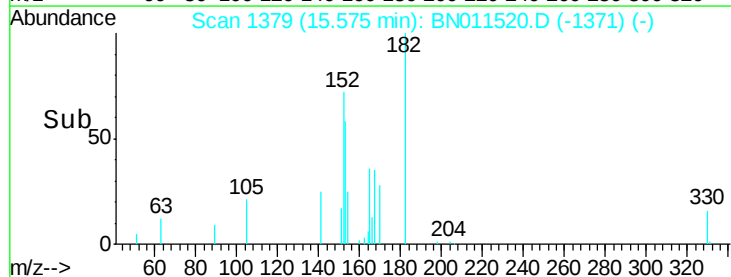
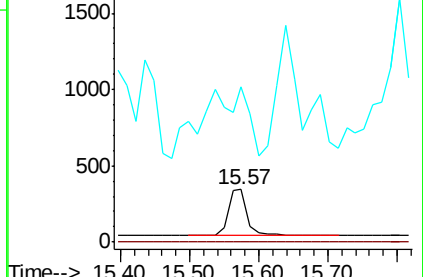
141 328.8 35.8 53.6#

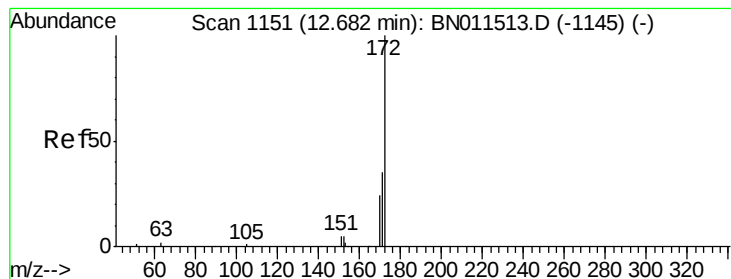


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#15

2-Fluorobiphenyl

Concen: 0.366 ng

RT: 12.67 min Scan# 1150

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

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ClientSampleId :

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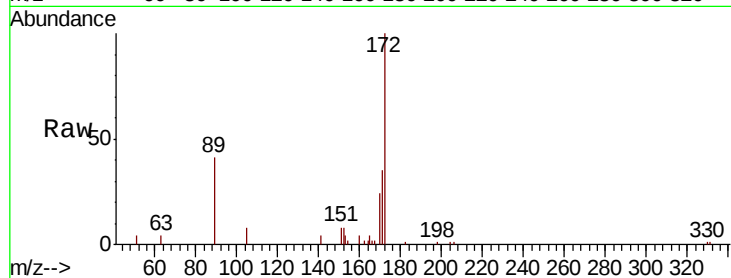
Tot Ion:172 Resp: 5823

Ion Ratio Lower Upper

172 100

171 35.3 29.5 44.3

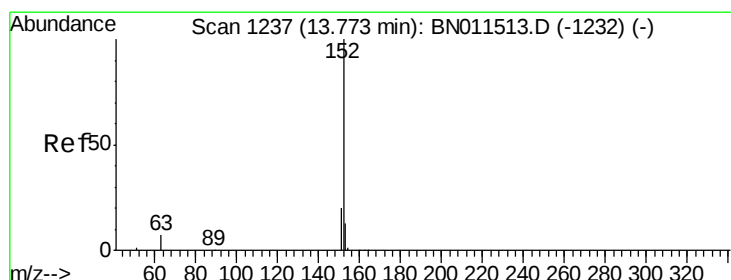
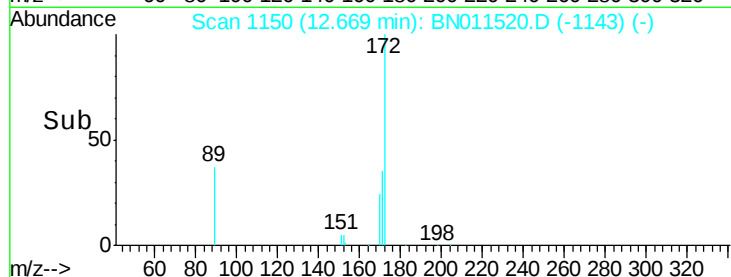
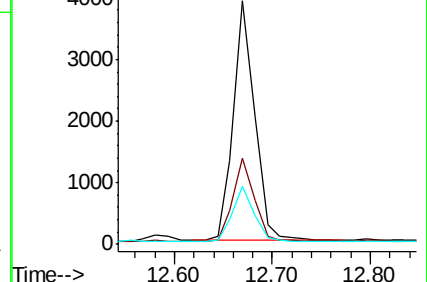
170 24.0 20.9 31.3



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



#16

Acenaphthylene

Concen: 0.120 ng

RT: 13.77 min Scan# 1237

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

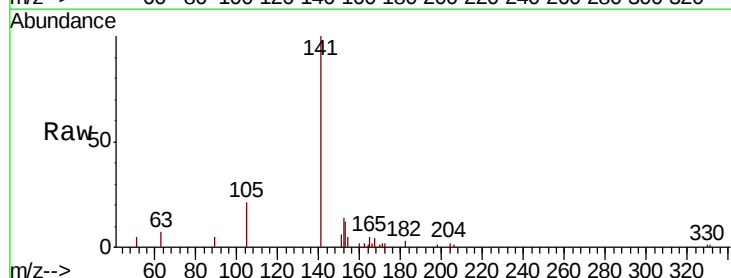
Tgt Ion:152 Resp: 2180

Ion Ratio Lower Upper

152 100

151 37.9 15.8 23.6#

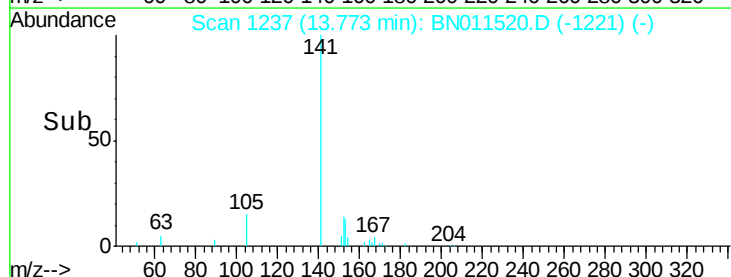
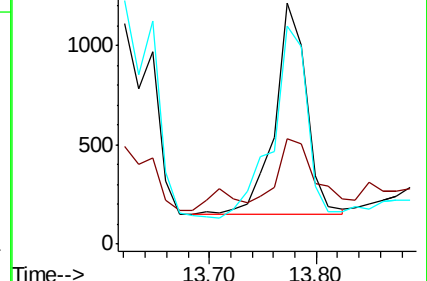
153 100.4 10.1 15.1#

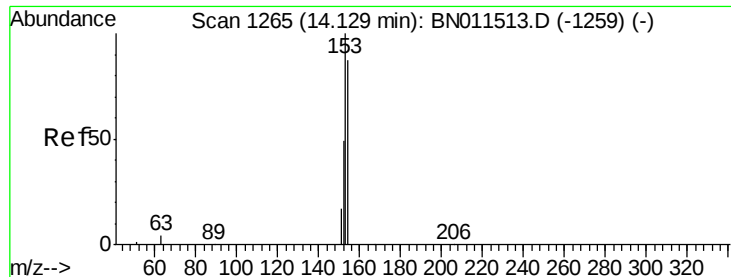


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#17

Acenaphthene

Concen: 0.328 ng

RT: 14.12 min Scan# 1264

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampled :

W-1

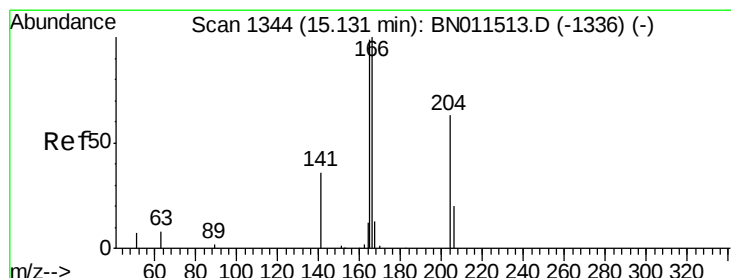
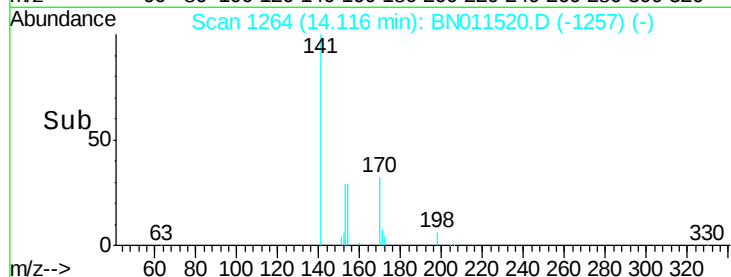
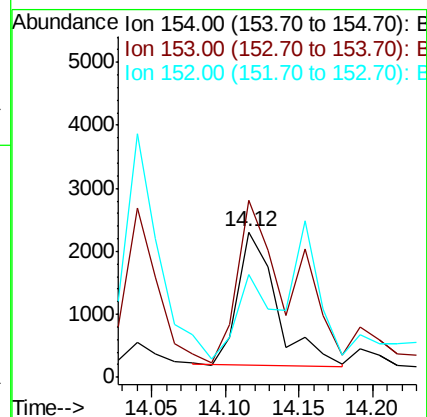
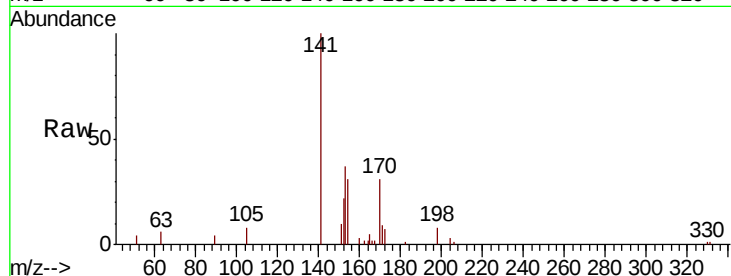
Tot Ion:154 Resp: 3851

Ion Ratio Lower Upper

154 100

153 188.0 92.1 138.1#

152 0.0 46.4 69.6#



#18

Fluorene

Concen: 0.840 ng

RT: 15.12 min Scan# 1343

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

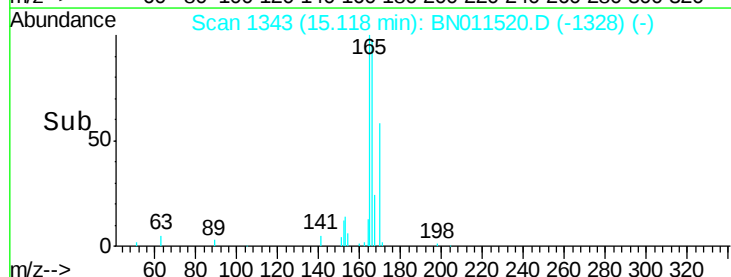
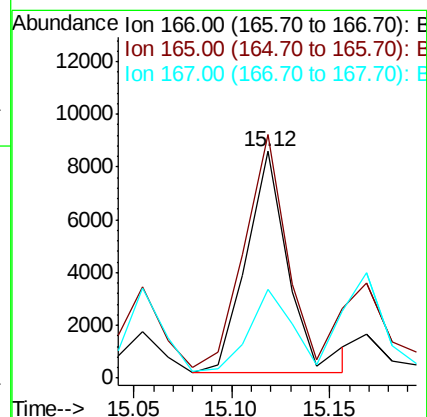
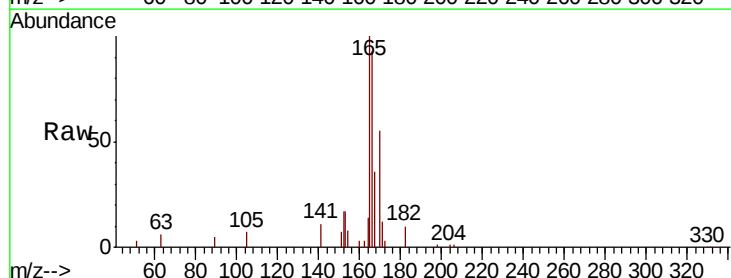
Tgt Ion:166 Resp: 12675

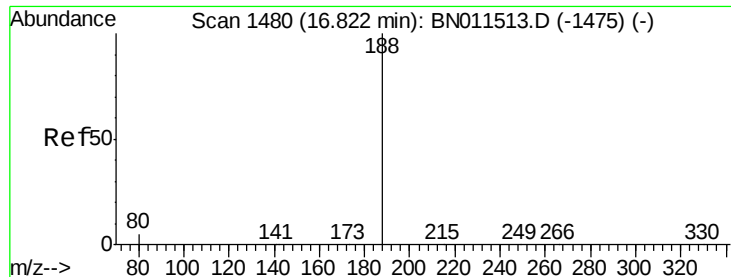
Ion Ratio Lower Upper

166 100

165 102.5 80.4 120.6

167 37.9 10.7 16.1#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.81 min Scan# 1479

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

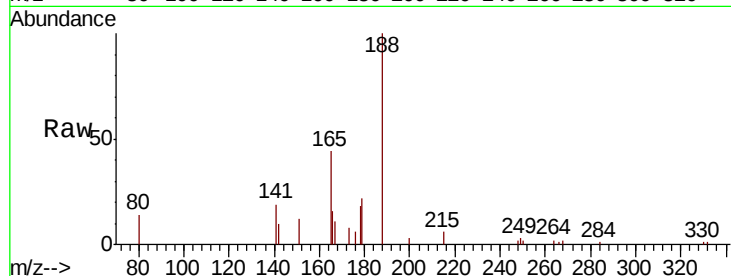
Tot Ion:188 Resp: 6599

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

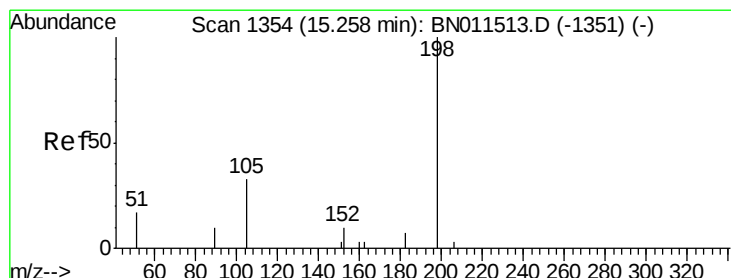
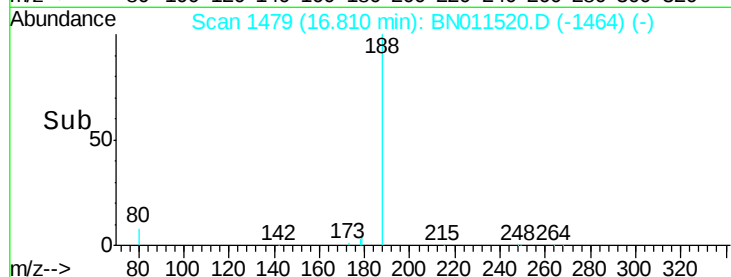
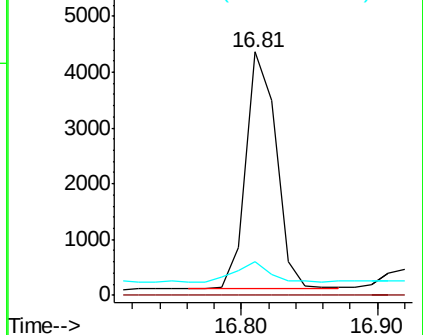
80 13.7 5.4 8.2#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#20

4,6-Dinitro-2-methylphenol

Concen: 0.315 ng

RT: 15.27 min Scan# 1355

Delta R.T. 0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

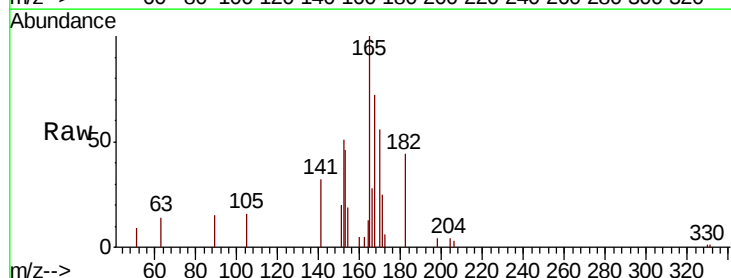
Tgt Ion:198 Resp: 123

Ion Ratio Lower Upper

198 100

51 232.8 75.8 113.6#

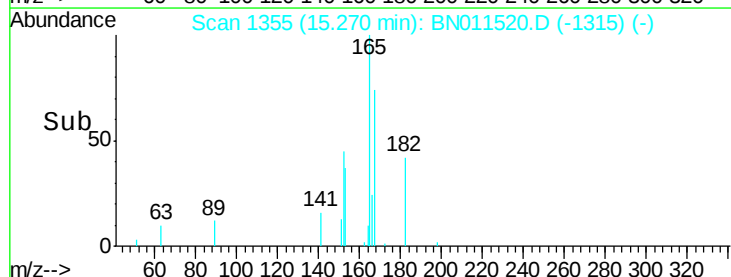
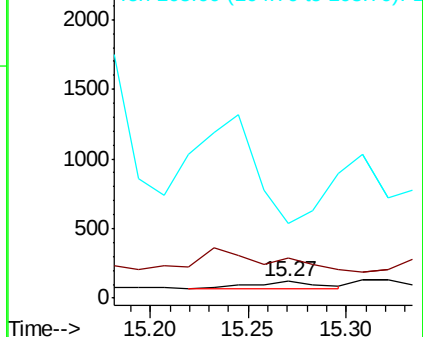
105 438.5 65.3 97.9#

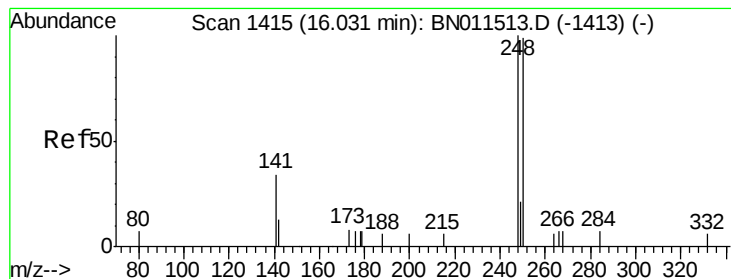


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BNC

Ion 105.00 (104.70 to 105.70): E





#21

4-Bromophenyl-phenylether

Concen: Below Cal

RT: 16.03 min Scan# 1415

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

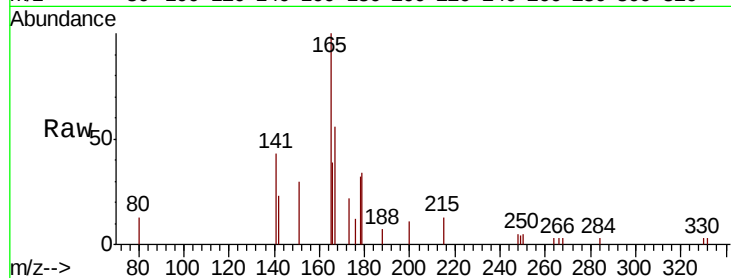
Tot Ion:248 Resp: 308

Ion Ratio Lower Upper

248 100

250 94.4 79.4 119.0

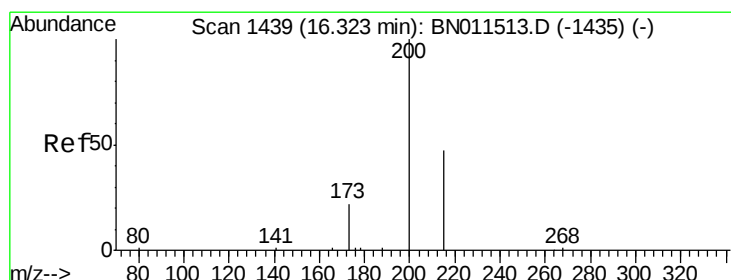
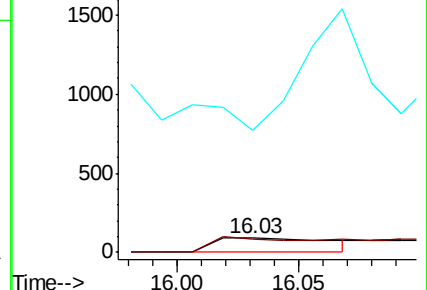
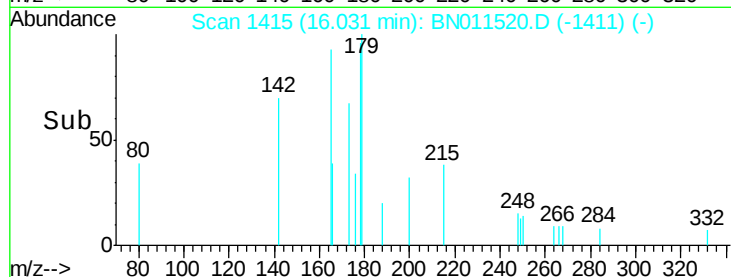
141 856.7 40.8 61.2#



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



#23

Atrazine

Concen: 0.363 ng

RT: 16.34 min Scan# 1440

Delta R.T. 0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

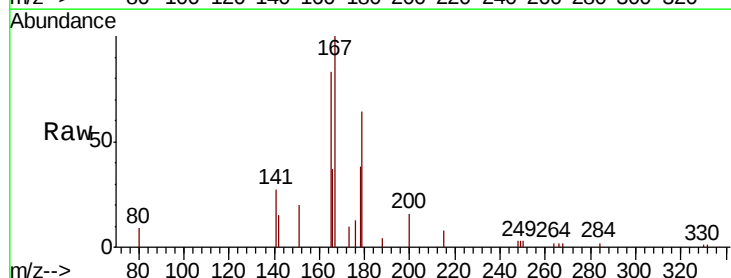
Tgt Ion:200 Resp: 1164

Ion Ratio Lower Upper

200 100

173 61.3 24.0 36.0#

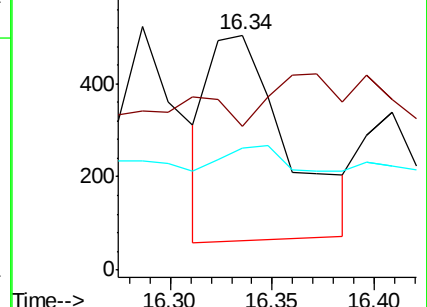
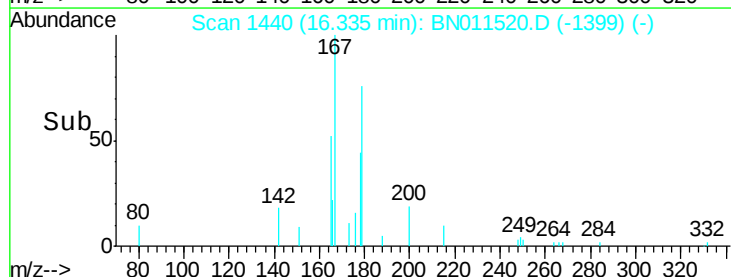
215 52.2 42.2 63.4

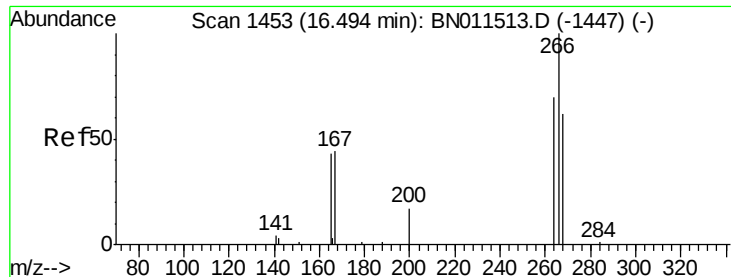


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

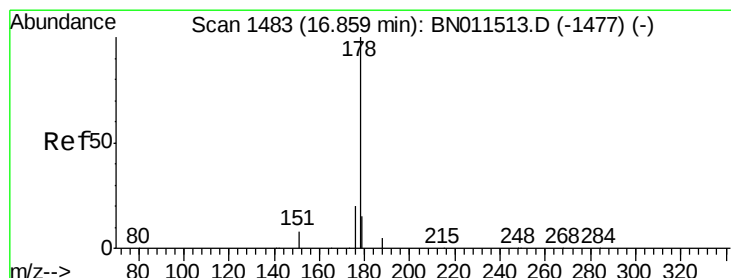
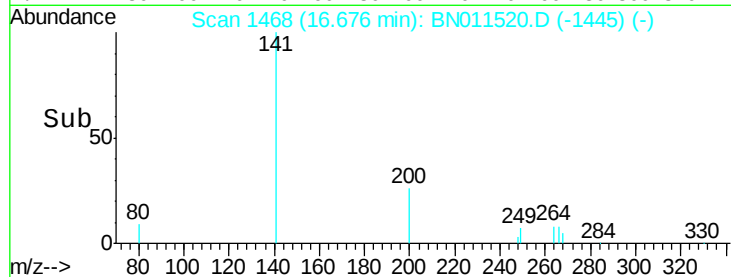
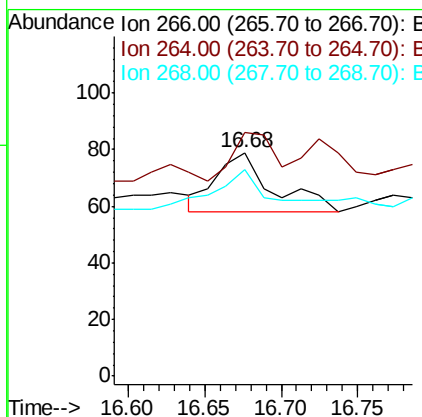
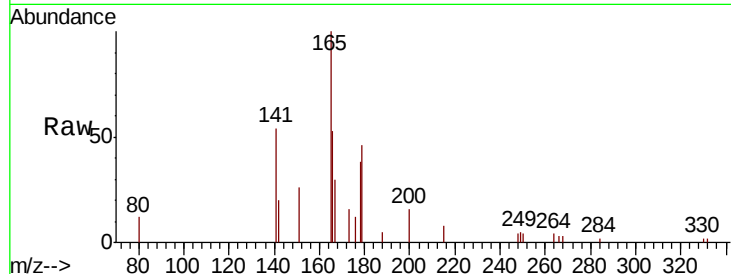




#24
 Pentachlorophenol
 Concen: 0.035 ng
 RT: 16.68 min Scan# 1468
 Delta R.T. 0.18 min
 Lab File: BN011520.D
 Acq: 19 Aug 2020 17:18

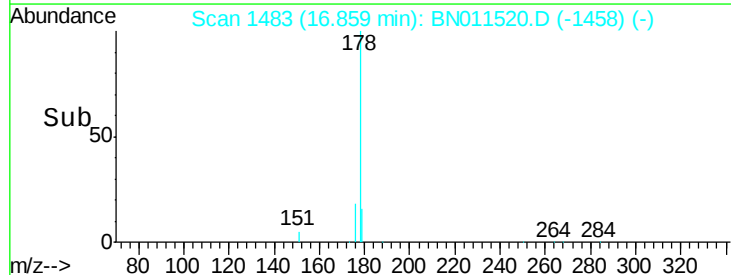
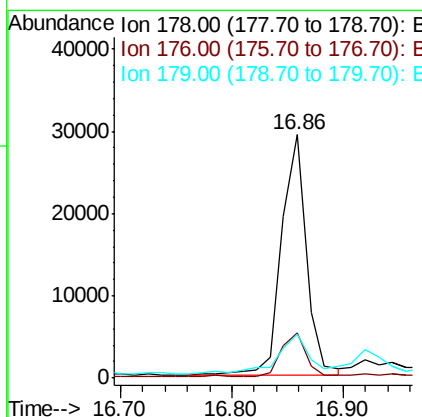
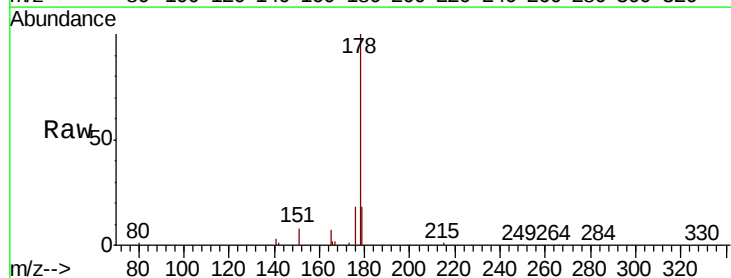
Instrument :
 BNA_N
 ClientSampled :
 W-1

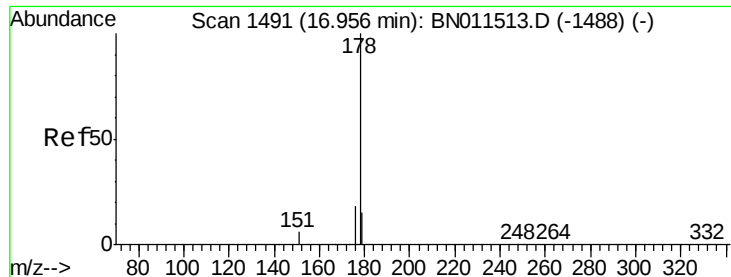
Tot Ion:266 Resp: 53
 Ion Ratio Lower Upper
 266 100
 264 58.5 53.7 80.5
 268 58.5 53.0 79.4



#25
 Phenanthrene
 Concen: 2.153 ng
 RT: 16.86 min Scan# 1483
 Delta R.T. 0.00 min
 Lab File: BN011520.D
 Acq: 19 Aug 2020 17:18

Tgt Ion:178 Resp: 45279
 Ion Ratio Lower Upper
 178 100
 176 17.6 15.3 22.9
 179 22.3 12.3 18.5#





#26

Anthracene

Concen: 0.105 ng

RT: 16.92 min Scan# 1488

Delta R.T. -0.04 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

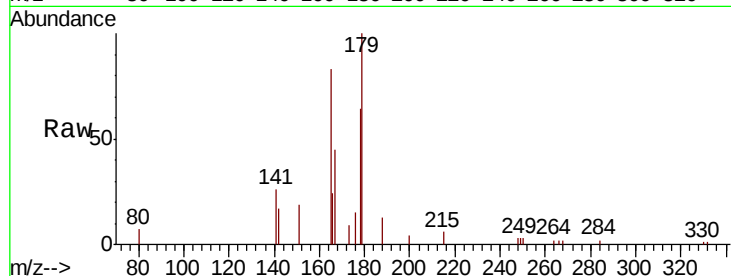
Tot Ion:178 Resp: 1885

Ion Ratio Lower Upper

178 100

176 14.8 14.4 21.6

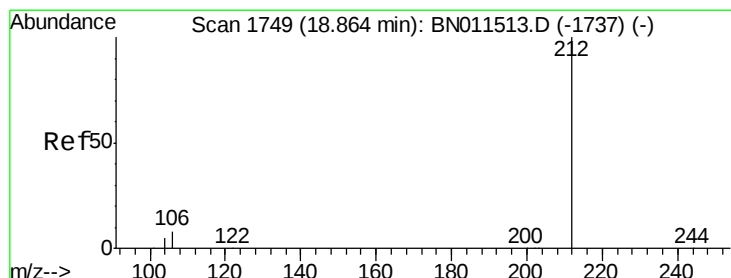
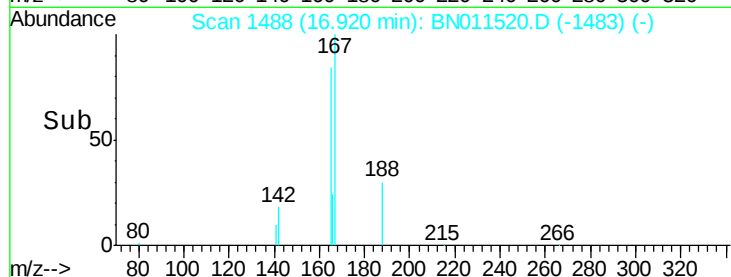
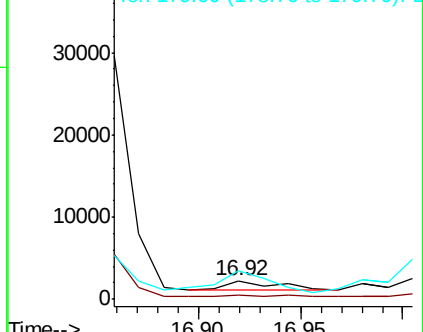
179 247.5 12.2 18.2#



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



#27

Fluoranthene-d10

Concen: 0.450 ng

RT: 18.86 min Scan# 1748

Delta R.T. -0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

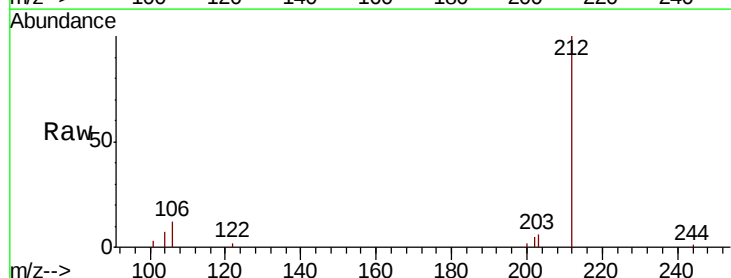
Tgt Ion:212 Resp: 9051

Ion Ratio Lower Upper

212 100

106 7.5 6.0 9.0

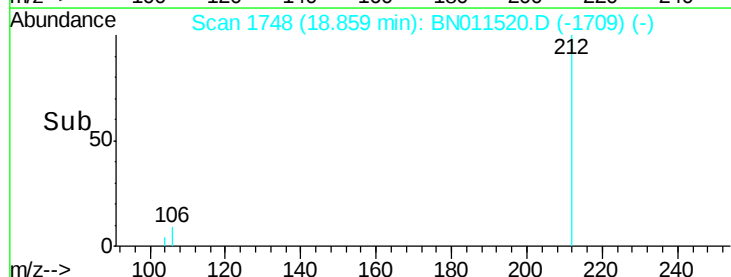
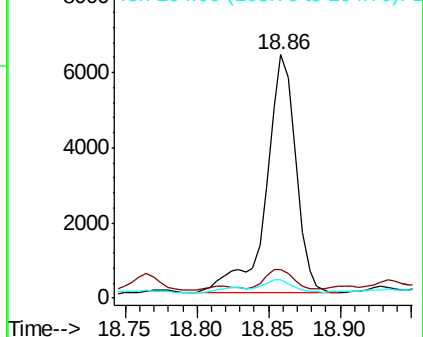
104 4.8 3.7 5.5

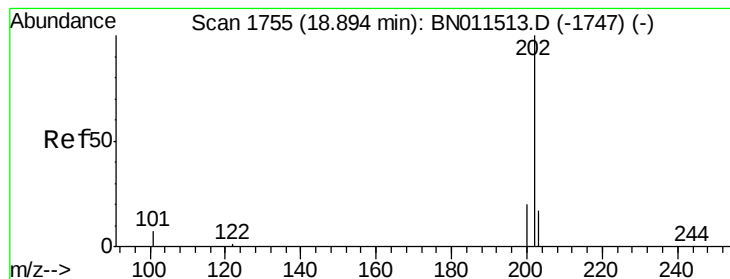


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E





#28

Fluoranthene

Concen: 0.121 ng

RT: 18.89 min Scan# 1755

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

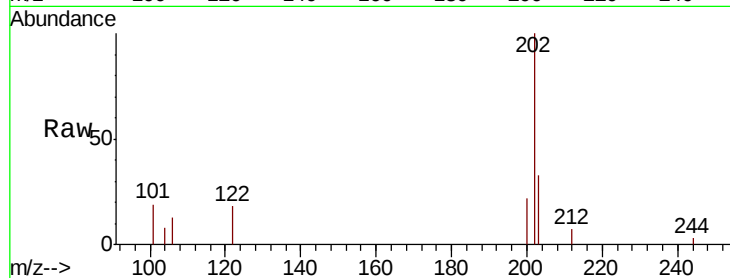
Tot Ion:202 Resp: 3019

Ion Ratio Lower Upper

202 100

101 12.9 5.1 7.7#

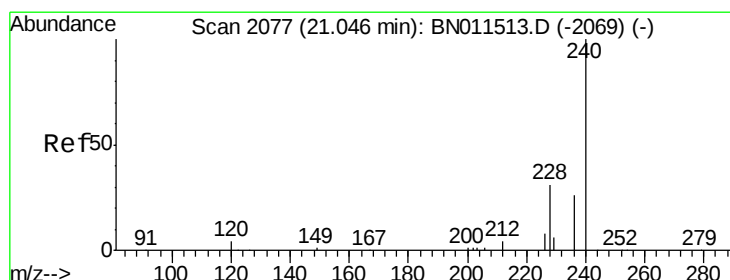
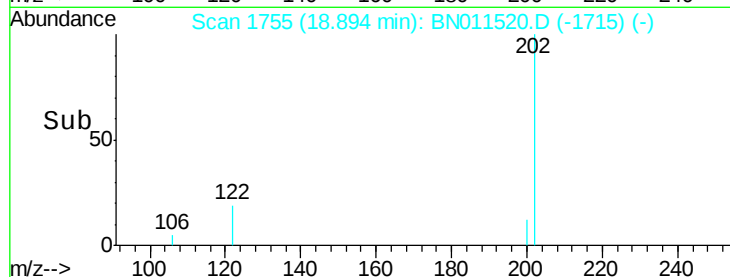
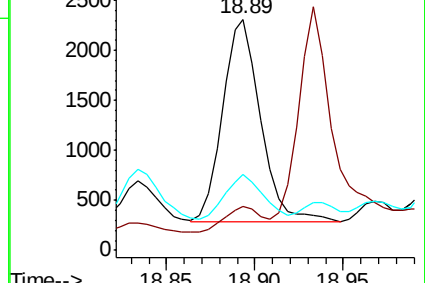
203 21.2 13.8 20.6#



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



#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.04 min Scan# 2076

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

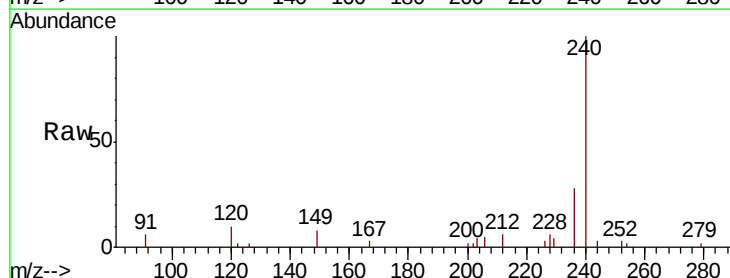
Tgt Ion:240 Resp: 7837

Ion Ratio Lower Upper

240 100

120 9.6 6.0 9.0#

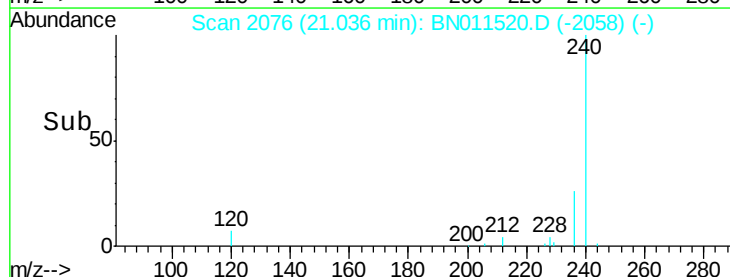
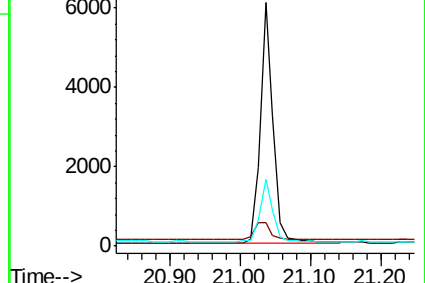
236 27.7 22.6 33.8

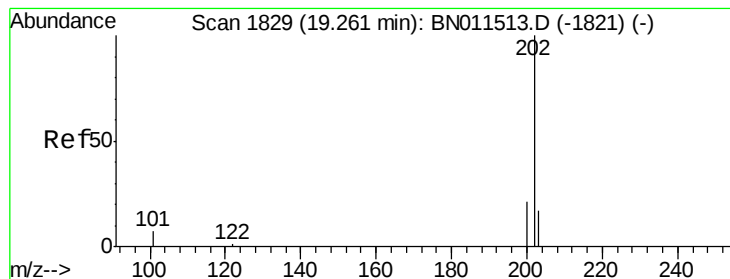


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#30

Pvrene

Concen: 0.379 ng

RT: 19.26 min Scan# 1828

Delta R.T. -0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

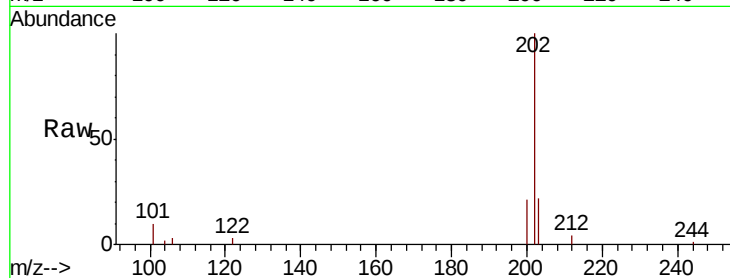
Tot Ion:202 Resp: 9794

Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

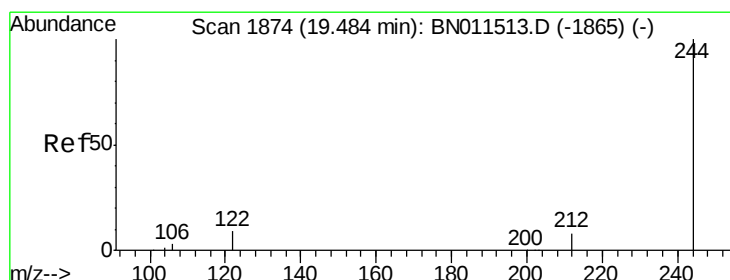
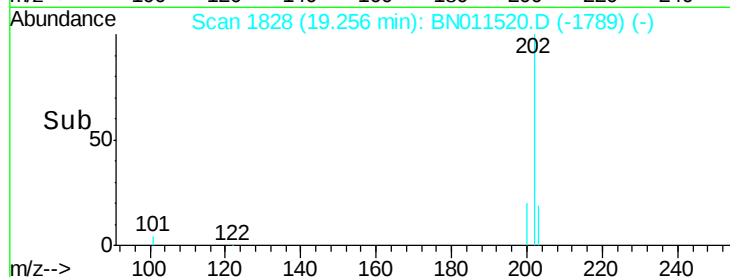
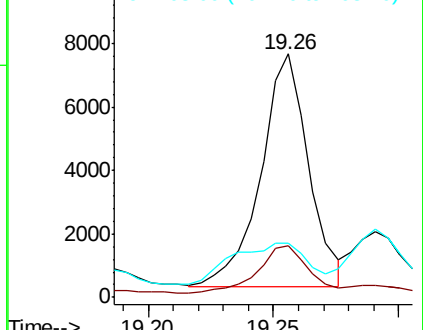
203 27.4 13.9 20.9#



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



#31

Terphenyl-d14

Concen: 0.521 ng

RT: 19.48 min Scan# 1873

Delta R.T. -0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

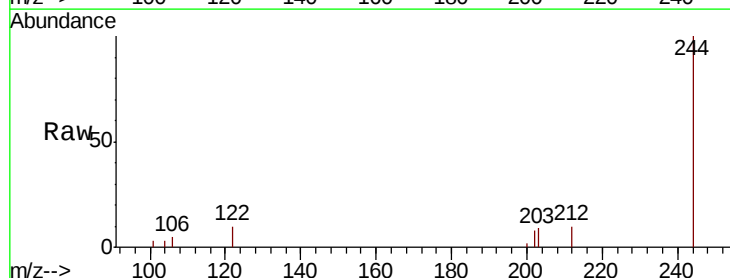
Tgt Ion:244 Resp: 9035

Ion Ratio Lower Upper

244 100

212 9.8 8.2 12.4

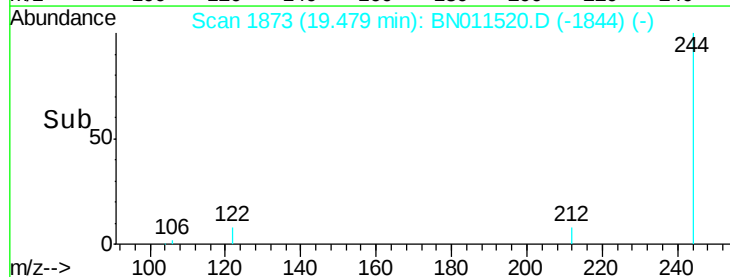
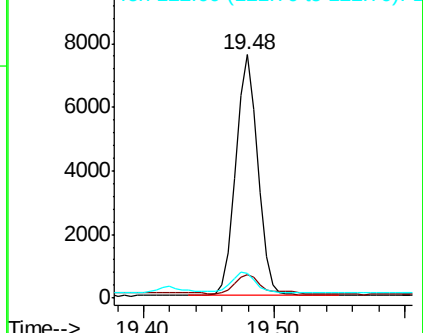
122 10.0 8.4 12.6

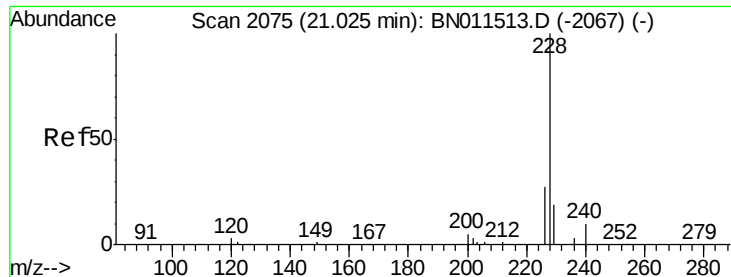


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#32

Benzo(a)anthracene

Concen: 0.049 ng

RT: 21.02 min Scan# 2075

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

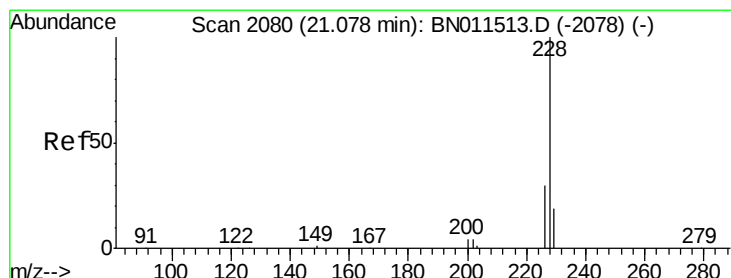
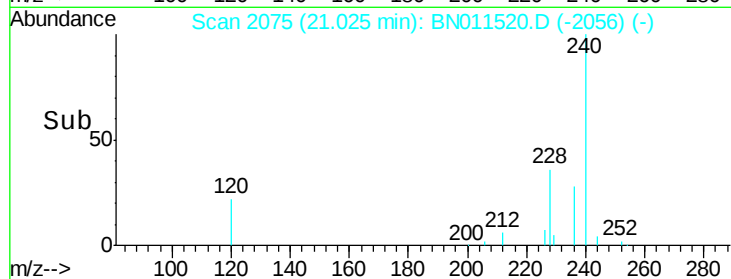
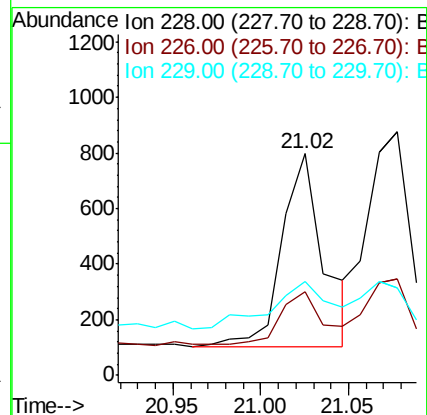
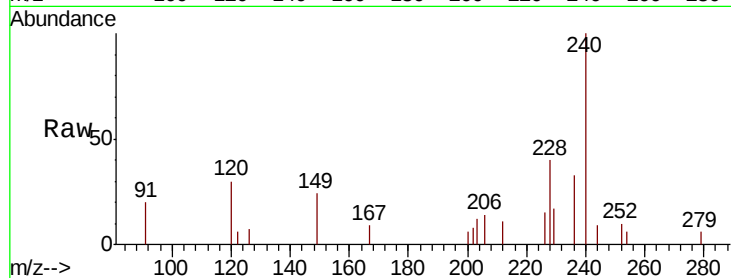
Tot Ion:228 Resp: 1162

Ion Ratio Lower Upper

228 100

226 37.8 22.6 33.8#

229 42.7 16.2 24.2#



#33

Chrysene

Concen: 0.049 ng

RT: 21.08 min Scan# 2080

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

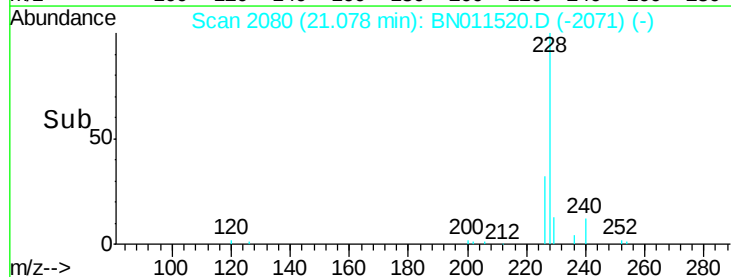
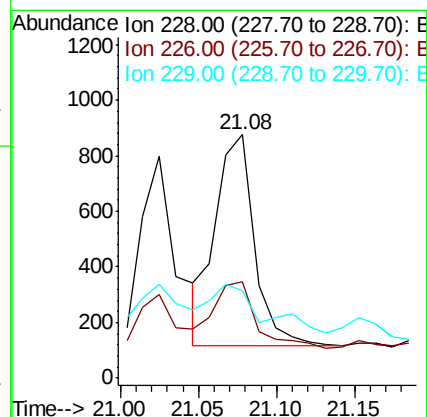
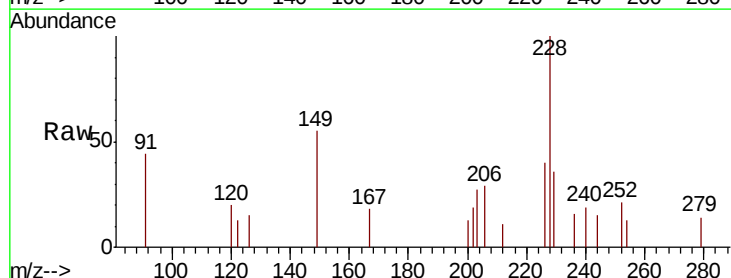
Tgt Ion:228 Resp: 1331

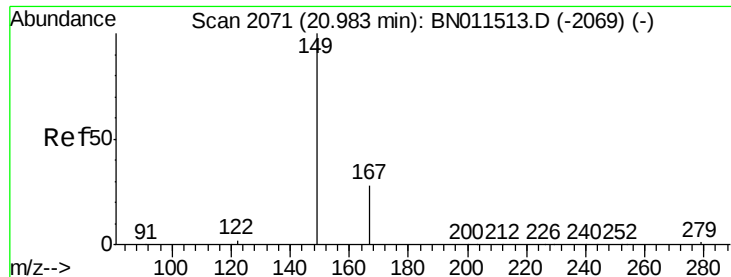
Ion Ratio Lower Upper

228 100

226 39.7 24.6 37.0#

229 36.1 15.9 23.9#





#34

Bis(2-ethylhexyl)phthalate

Concen: 0.350 ng

RT: 20.98 min Scan# 2071

Delta R.T. 0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampleId :

W-1

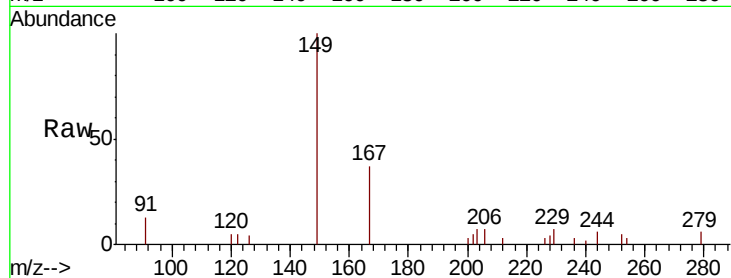
Tot Ion:149 Resp: 2980

Ion Ratio Lower Upper

149 100

167 39.6 23.0 34.4#

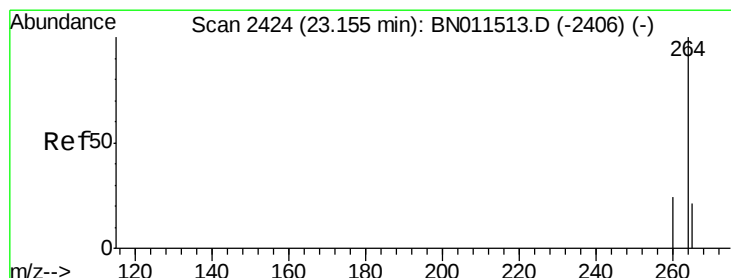
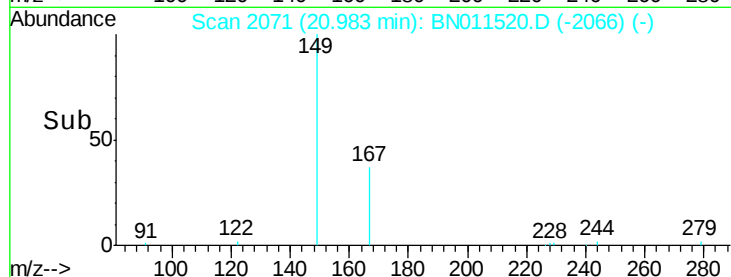
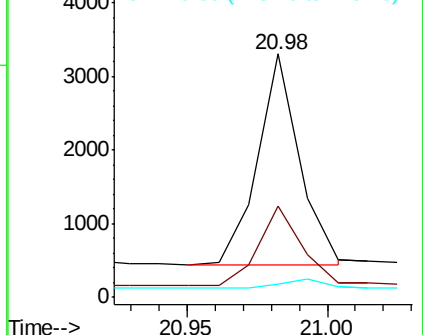
279 4.7 4.1 6.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#36

Perylene-d12

Concen: 0.400 ng

RT: 23.15 min Scan# 2422

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

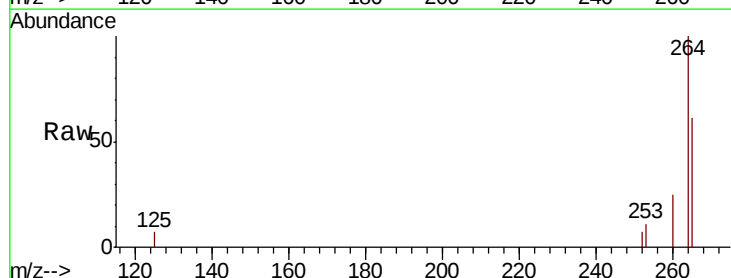
Tgt Ion:264 Resp: 7763

Ion Ratio Lower Upper

264 100

260 24.8 20.0 30.0

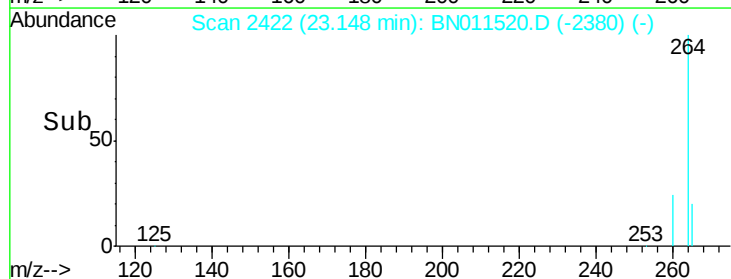
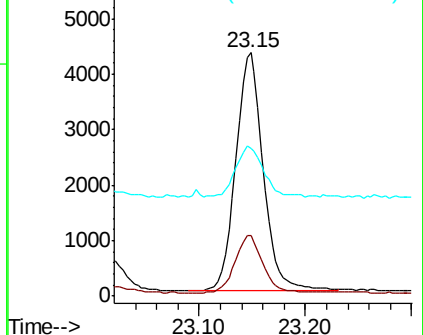
265 60.9 62.6 94.0#

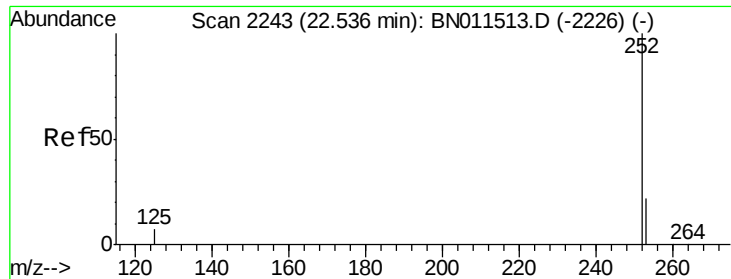


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#37

Benzo(b)fluoranthene

Concen: 0.030 ng

RT: 22.53 min Scan# 2242

Delta R.T. -0.00 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Instrument :

BNA_N

ClientSampled :

W-1

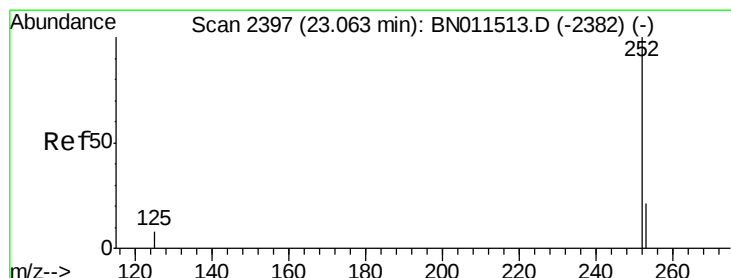
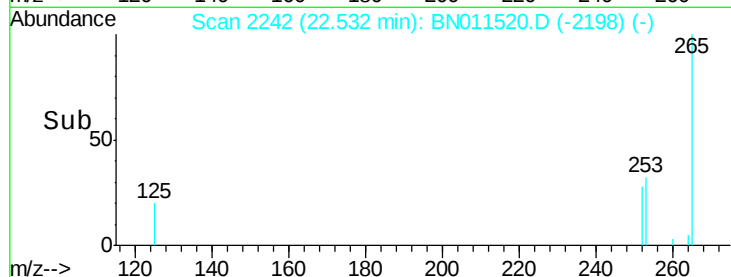
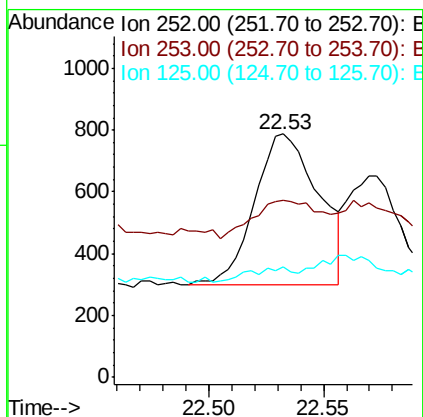
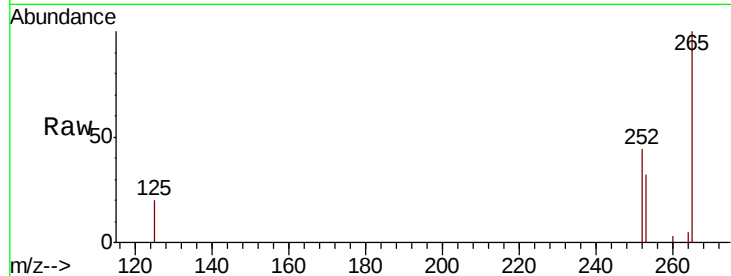
Tot Ion:252 Resp: 945

Ion Ratio Lower Upper

252 100

253 72.8 23.0 34.6#

125 45.3 9.0 13.4#



#39

Benzo(a)pyrene

Concen: 0.022 ng

RT: 23.06 min Scan# 2395

Delta R.T. -0.01 min

Lab File: BN011520.D

Acq: 19 Aug 2020 17:18

Tgt Ion:252 Resp: 603

Ion Ratio Lower Upper

252 100

253 87.1 25.4 38.0#

125 56.3 11.6 17.4#

