

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100319\
 Data File : BN007991.D
 Acq On : 03 Oct 2019 21:35
 Operator : JU
 Sample : K5077-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW075-092519

Quant Time: Oct 04 05:40:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 03 18:39:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	4804	0.40	ng	-0.02
7) Naphthalene-d8	10.46	136	20377	0.40	ng	-0.01
13) Acenaphthene-d10	14.30	164	12982	0.40	ng	-0.02
19) Phenanthrene-d10	17.05	188	28283	0.40	ng	-0.02
27) Chrysene-d12	21.25	240	30125	0.40	ng	-0.02
34) Perylene-d12	23.46	264	32836	0.40	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.30	112	5479	0.33	ng	-0.02
5) Phenol-d6	6.86	99	7953	0.39	ng	0.00
8) Nitrobenzene-d5	8.82	82	5799	0.33	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	12230	0.36	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	2518	0.36	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	16748	0.31	ng	-0.01
25) Fluoranthene-d10	19.09	212	33517	0.35	ng	-0.02
29) Terphenyl-d14	19.69	244	27371	0.37	ng	-0.02

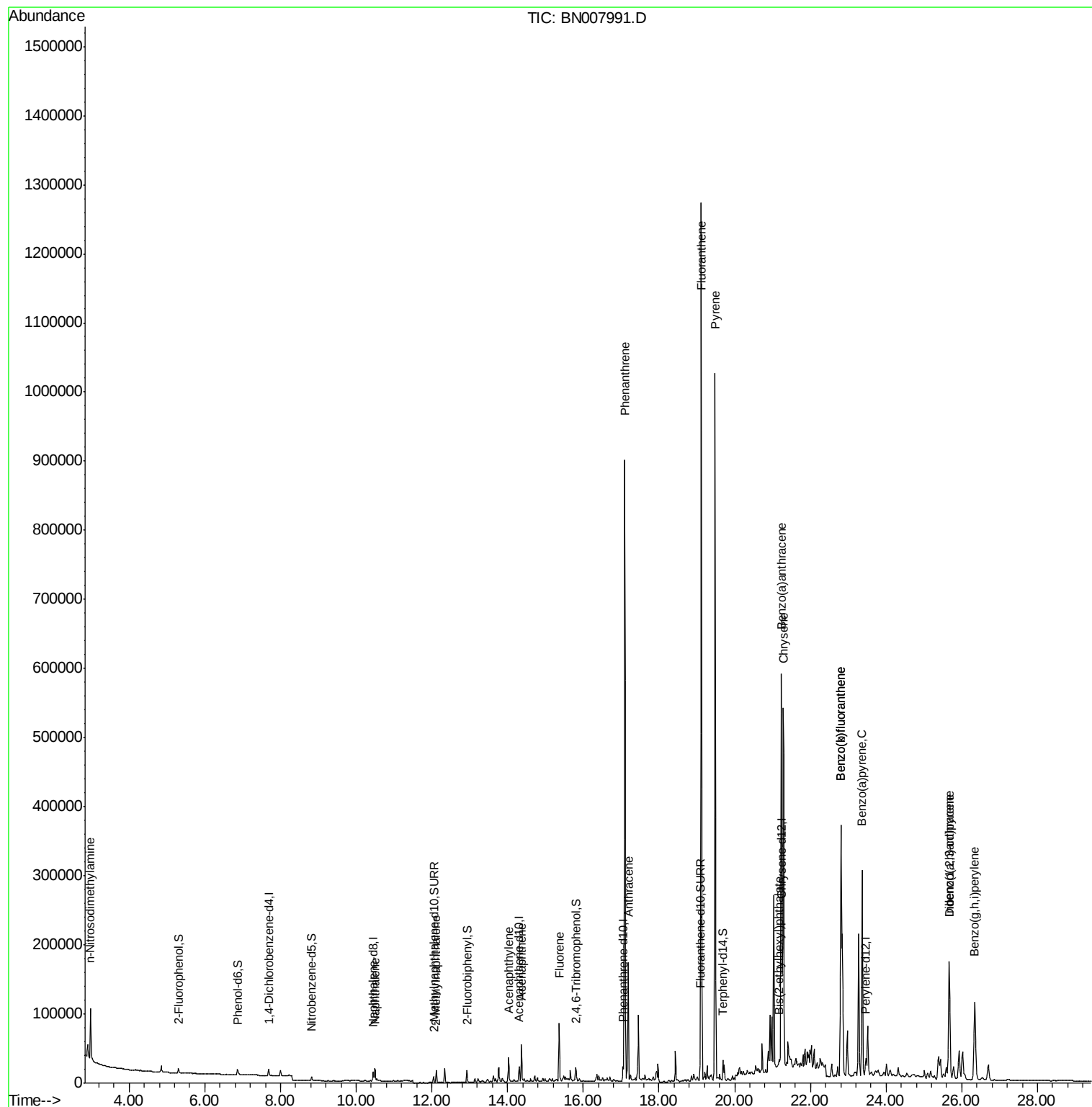
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	2.98	42	6760	2.756	ng	# 81
9) Naphthalene	10.49	128	24956	0.436	ng	99
12) 2-Methylnaphthalene	12.12	142	13092	0.339	ng	100
16) Acenaphthylene	14.02	152	38859	0.564	ng	99
17) Acenaphthene	14.37	154	25496	0.574	ng	96
18) Fluorene	15.36	166	54610	0.960	ng	96
23) Phenanthrene	17.09	178	889087	10.091	ng	100
24) Anthracene	17.19	178	175131	2.201	ng	# 93
26) Fluoranthene	19.12	202	1145144	10.453	ng	99
28) Pyrene	19.49	202	931806	9.069	ng	# 96
30) Benzo(a)anthracene	21.24	228	551488	4.971	ng	98
31) Chrysene	21.28	228	486062	4.496	ng	98
32) Bis(2-ethylhexyl)phthalate	21.17	149	8817	0.155	ng	98
33) Indeno(1,2,3-cd)pyrene	25.67	276	264921	1.957	ng	96
35) Benzo(b)fluoranthene	22.81	252	606512	5.320	ng	100
36) Benzo(k)fluoranthene	22.81	252	606512	5.381	ng	100
37) Benzo(a)pyrene	23.37	252	400144	3.735	ng	98
38) Dibenzo(a,h)anthracene	25.68	278	75434	0.688	ng	95
39) Benzo(g,h,i)perylene	26.34	276	238654	2.200	ng	99

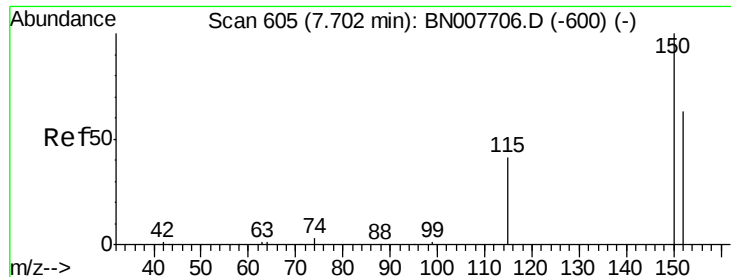
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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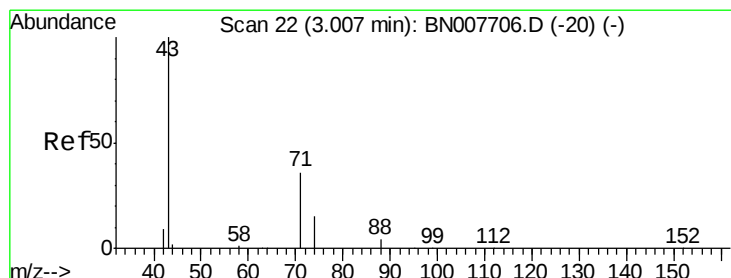
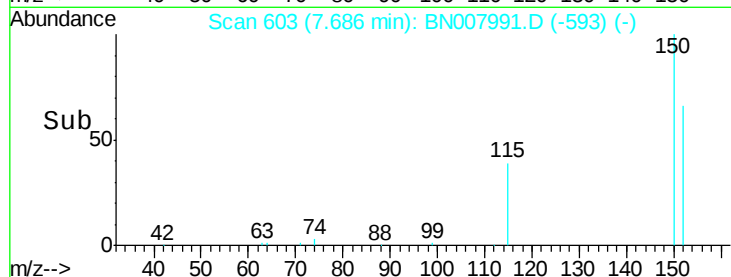
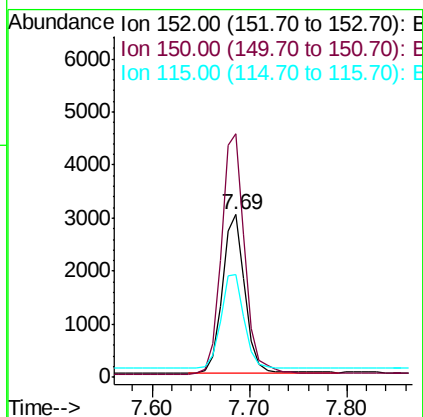
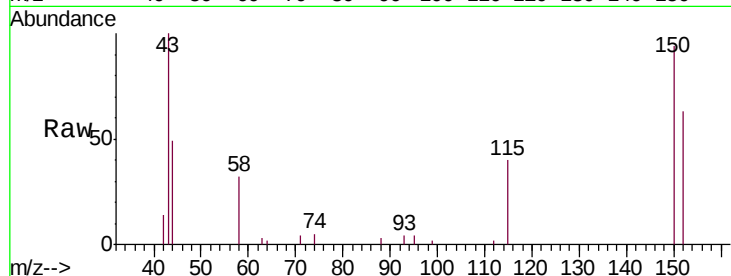


#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 603
Delta R.T. -0.02 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW075-092519

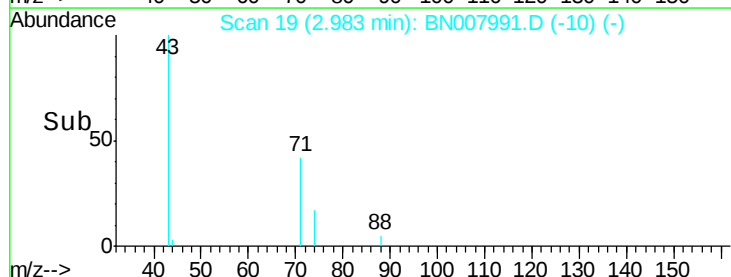
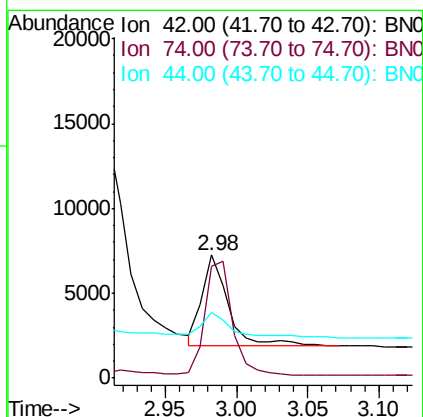
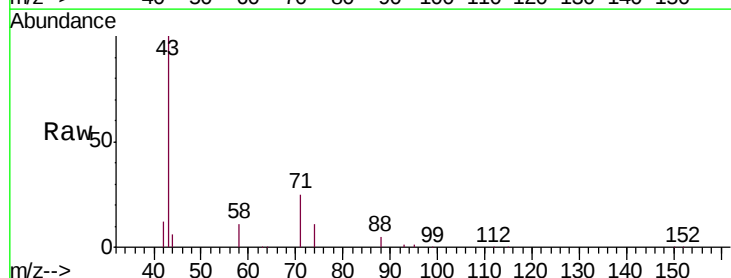
Tgt Ion: 152 Resp: 4804
Ion Ratio Lower Upper
152 100
150 149.8 125.6 188.4
115 63.6 53.3 79.9



#3

n-Nitrosodimethylamine
Concen: 2.756 ng
RT: 2.98 min Scan# 19
Delta R.T. -0.02 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

Tgt Ion: 42 Resp: 6760
Ion Ratio Lower Upper
42 100
74 133.3 87.9 131.9#
44 31.3 29.4 44.0





#4

2-Fluorophenol

Concen: 0.331 ng

RT: 5.30 min Scan# 307

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

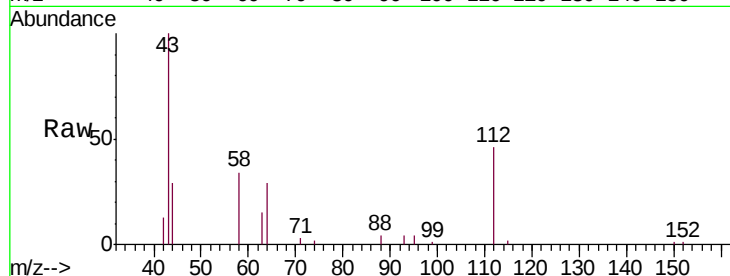
Tgt Ion: 112 Resp: 5479

Ion Ratio Lower Upper

112 100

64 57.3 46.6 70.0

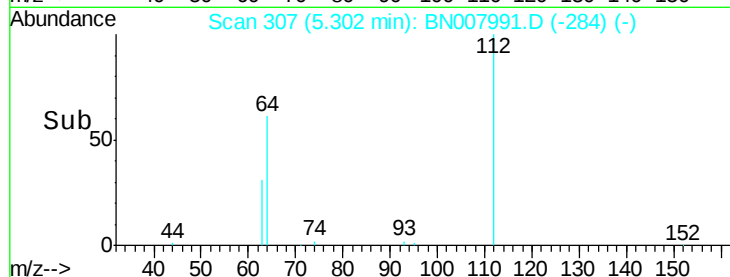
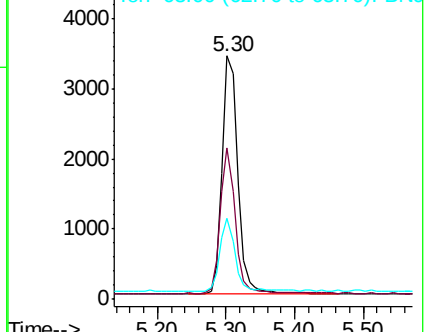
63 29.1 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.386 ng

RT: 6.86 min Scan# 501

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

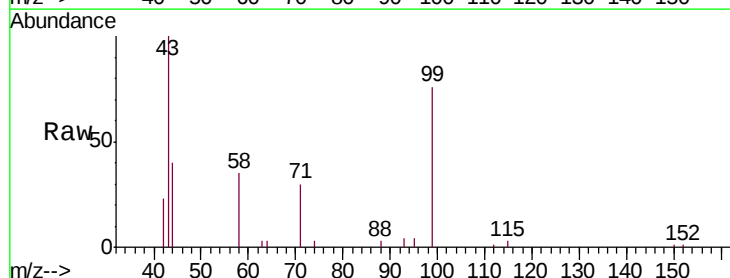
Tgt Ion: 99 Resp: 7953

Ion Ratio Lower Upper

99 100

42 16.3 12.8 19.2

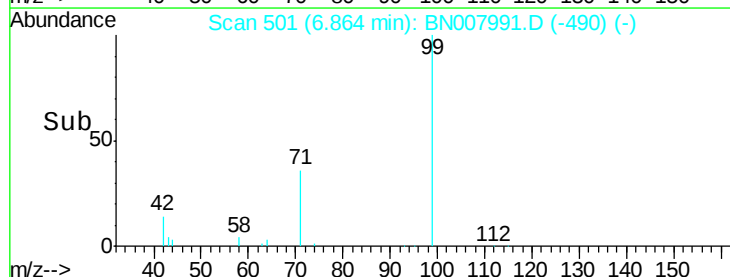
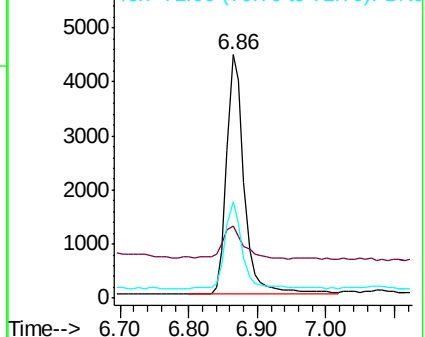
71 36.7 27.6 41.4



Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

Tgt Ion:136 Resp: 20377

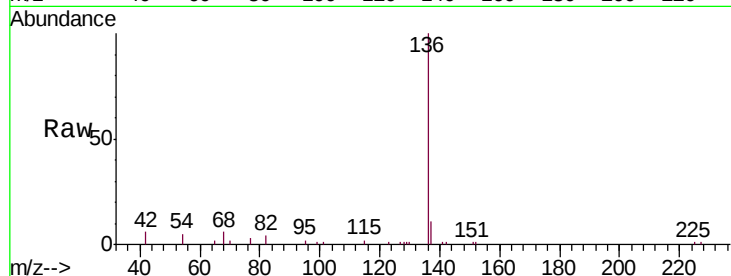
Ion Ratio Lower Upper

136 100

137 11.4 9.2 13.8

54 5.1 5.8 8.8#

68 6.1 6.5 9.7#

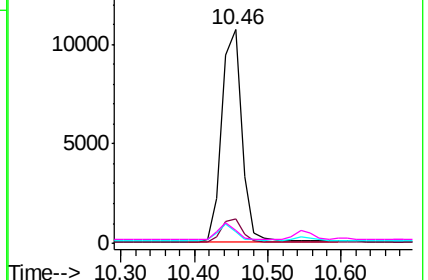
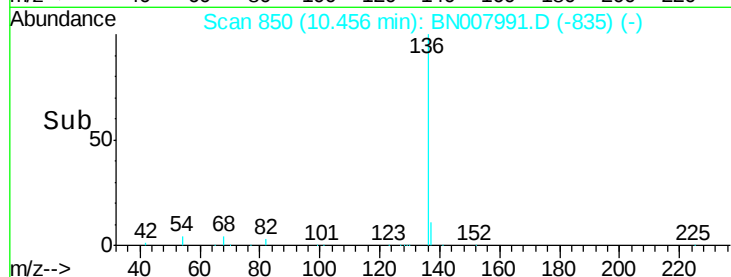


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.325 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

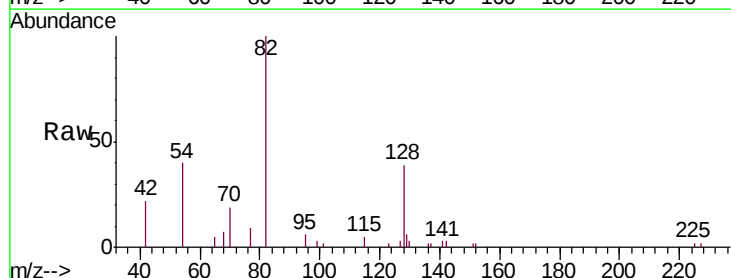
Tgt Ion: 82 Resp: 5799

Ion Ratio Lower Upper

82 100

128 38.7 24.5 36.7#

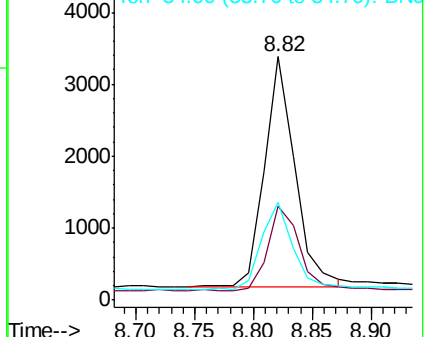
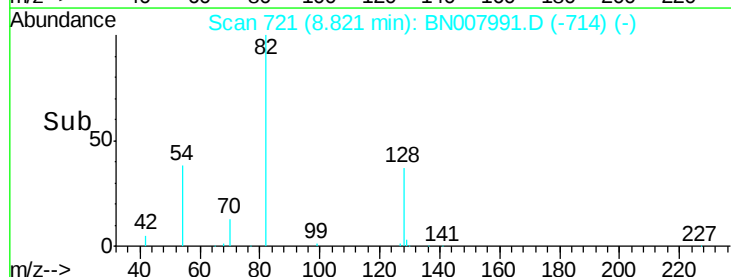
54 40.1 35.2 52.8

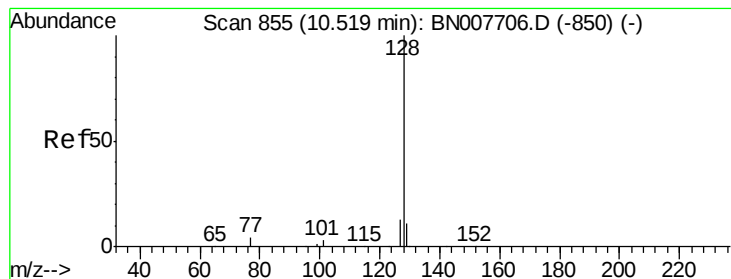


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.436 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

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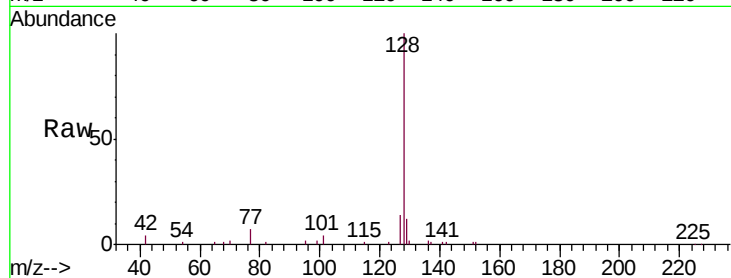
Tgt Ion:128 Resp: 24956

Ion Ratio Lower Upper

128 100

129 11.8 9.1 13.7

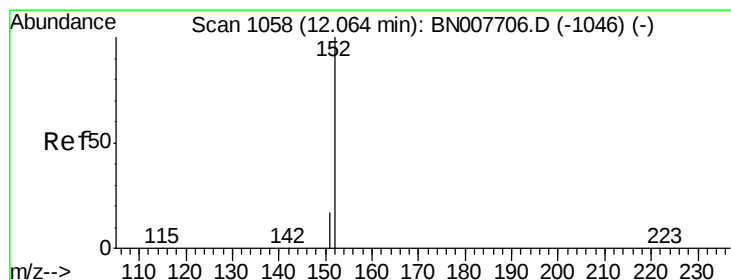
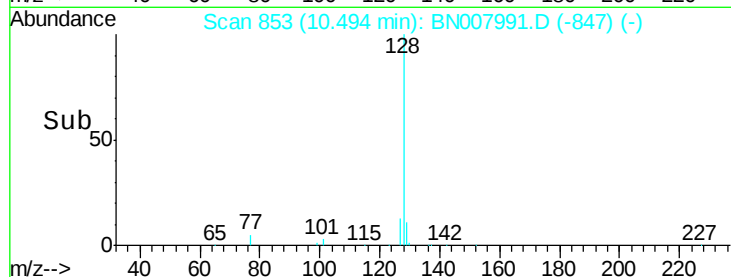
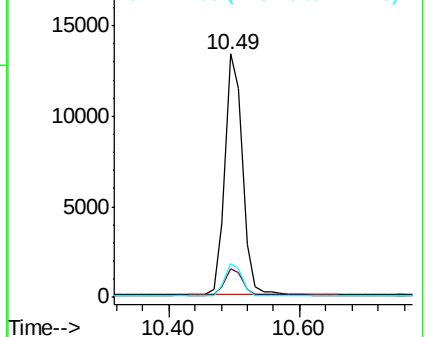
127 13.9 10.6 15.8



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



#11

2-Methylnaphthalene-d10

Concen: 0.356 ng

RT: 12.05 min Scan# 1054

Delta R.T. -0.02 min

Lab File: BN007991.D

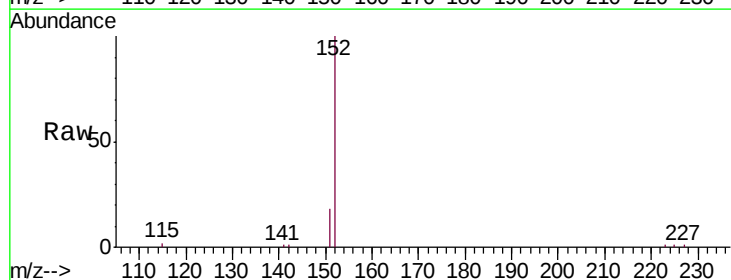
Acq: 03 Oct 2019 21:35

Tgt Ion:152 Resp: 12230

Ion Ratio Lower Upper

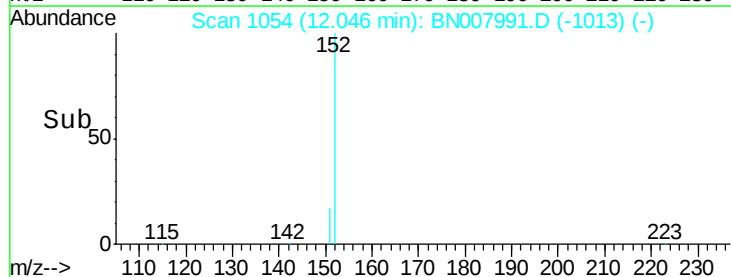
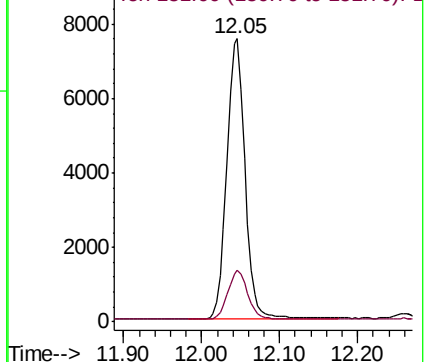
152 100

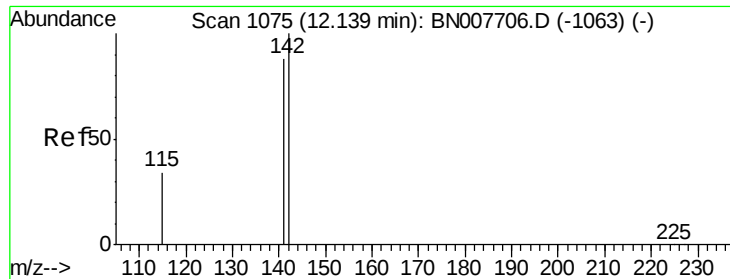
151 19.2 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

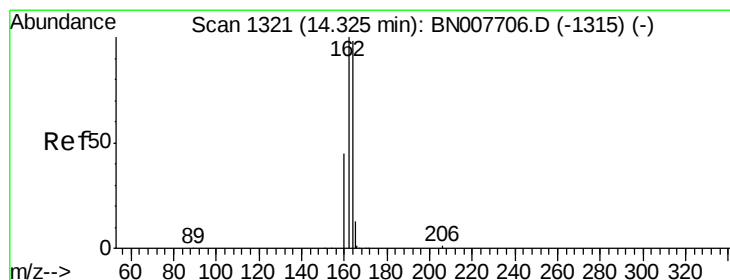
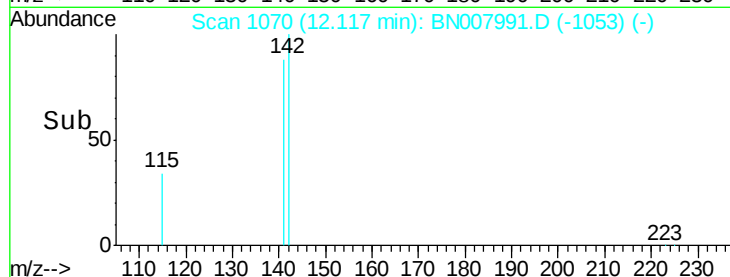
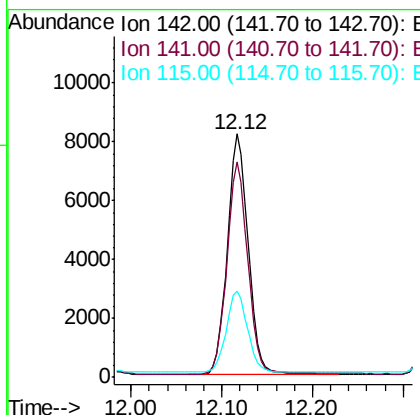
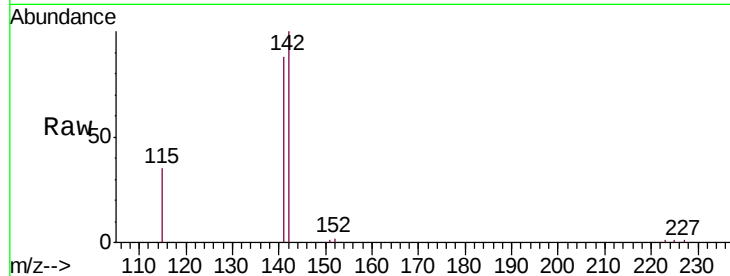




#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.12 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

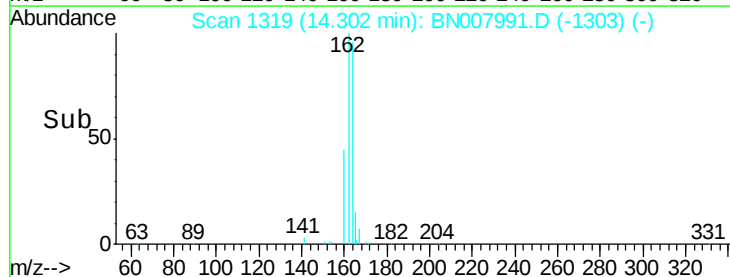
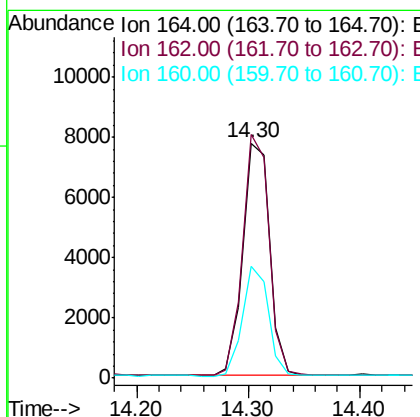
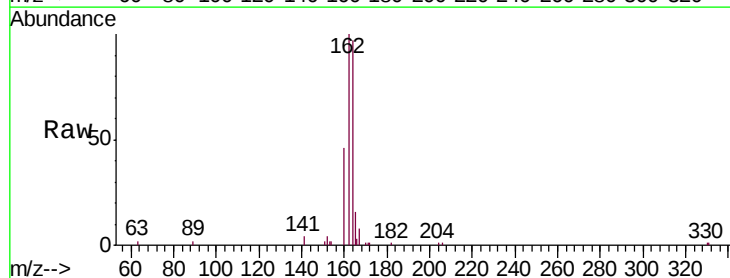
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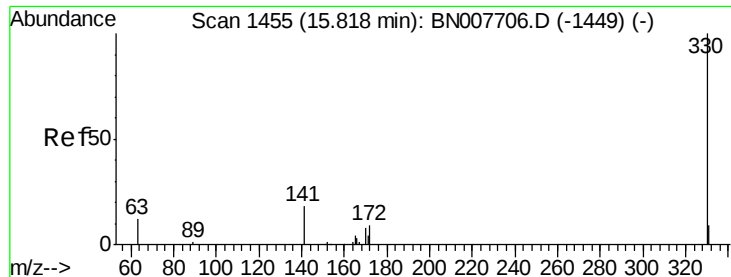
Tgt Ion:142 Resp: 13092
Ion Ratio Lower Upper
142 100
141 88.4 70.6 106.0
115 35.4 28.3 42.5



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.30 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

Tgt Ion:164 Resp: 12982
Ion Ratio Lower Upper
164 100
162 103.6 81.7 122.5
160 47.4 37.0 55.4

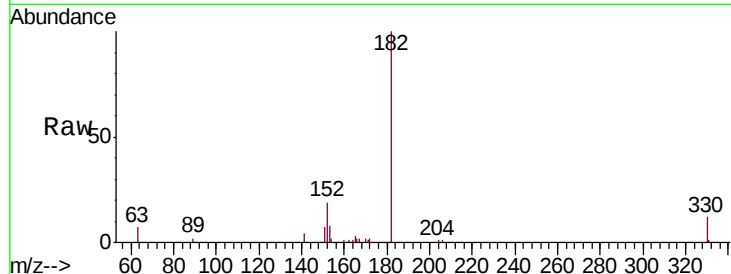




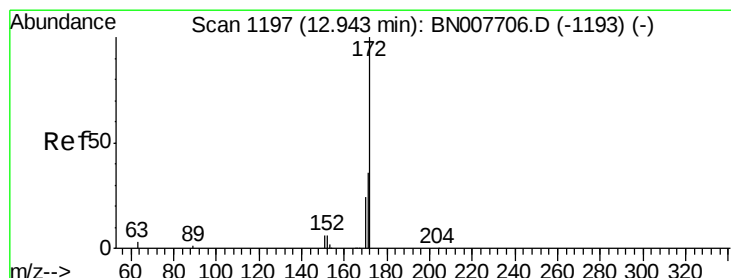
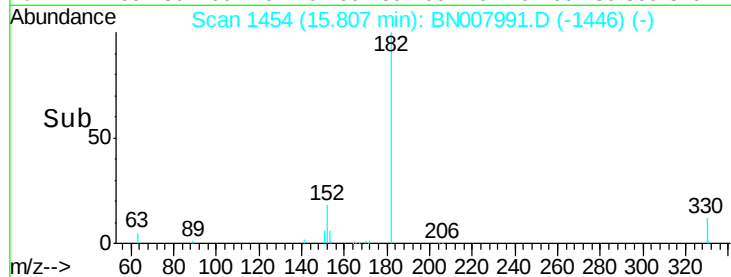
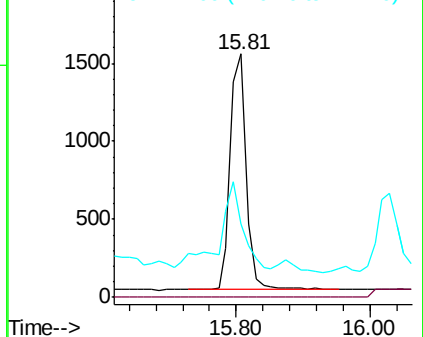
#14
 2,4,6-Tribromophenol
 Concen: 0.356 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007991.D
 Acq: 03 Oct 2019 21:35

Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW075-092519

Tgt Ion: 330 Resp: 2518
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 50.3 28.7 43.1#

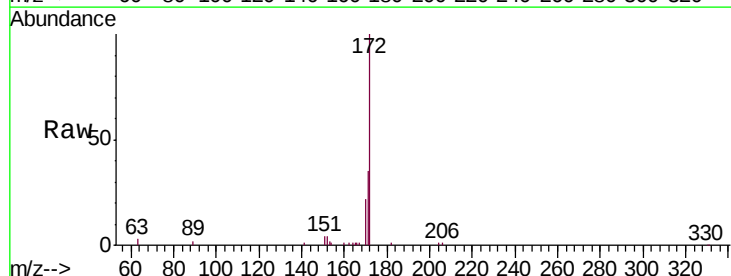


Abundance Ion 330.00 (329.70 to 330.70): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

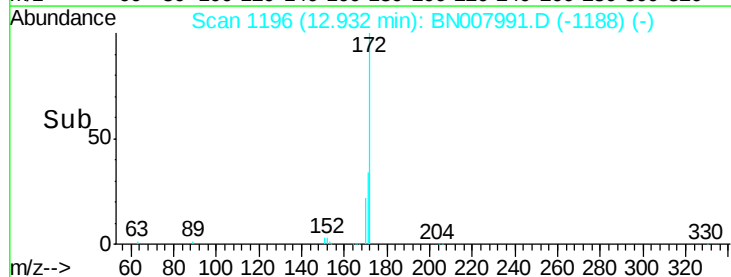
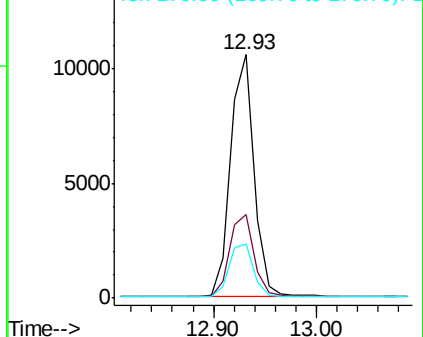


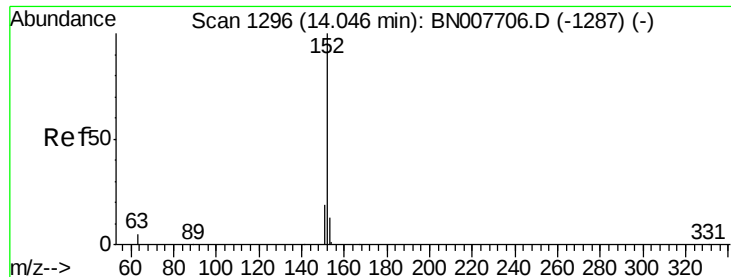
#15
 2-Fluorobiphenyl
 Concen: 0.313 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007991.D
 Acq: 03 Oct 2019 21:35

Tgt Ion: 172 Resp: 16748
 Ion Ratio Lower Upper
 172 100
 171 34.5 28.8 43.2
 170 22.4 19.5 29.3



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: 0.564 ng

RT: 14.02 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

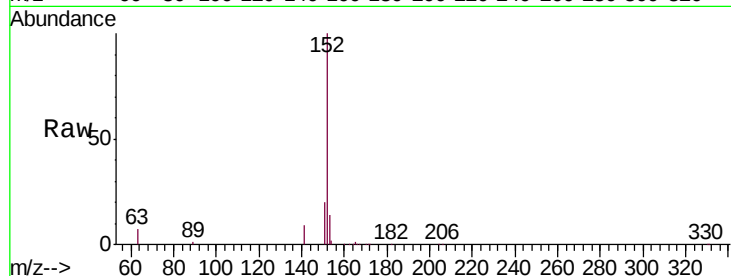
Tgt Ion:152 Resp: 38859

Ion Ratio Lower Upper

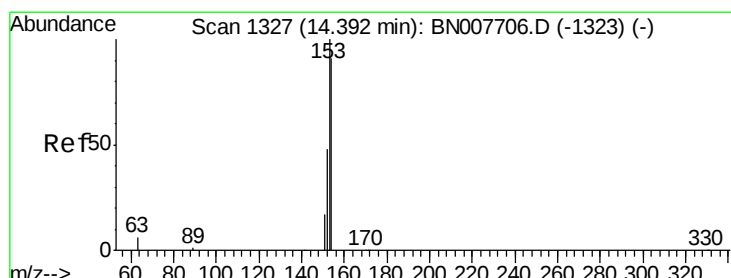
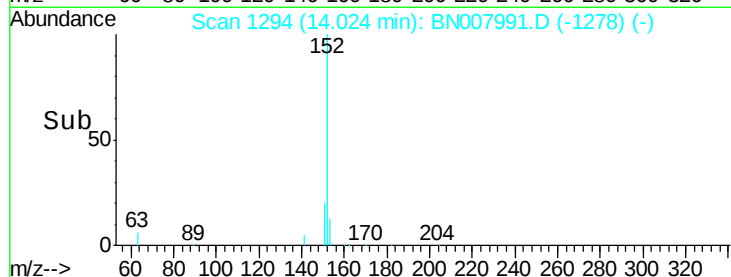
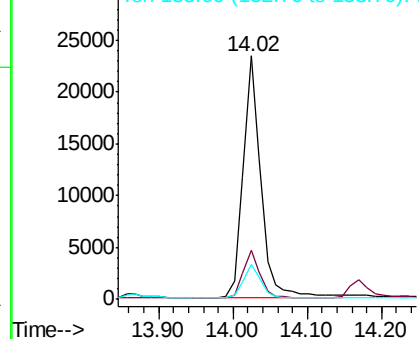
152 100

151 19.5 15.5 23.3

153 14.1 10.4 15.6



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: 0.574 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

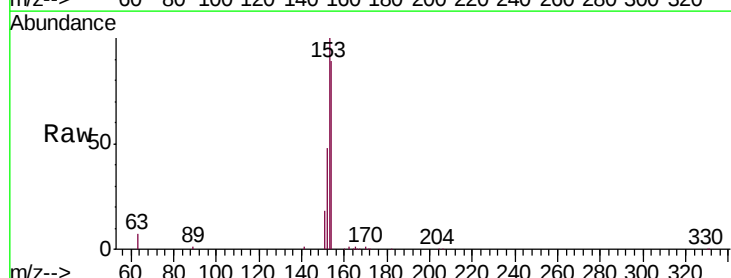
Tgt Ion:154 Resp: 25496

Ion Ratio Lower Upper

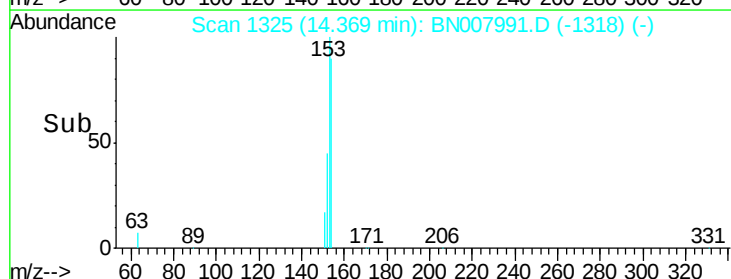
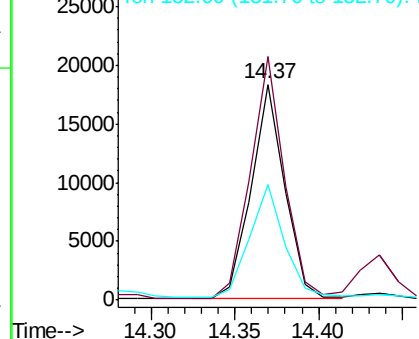
154 100

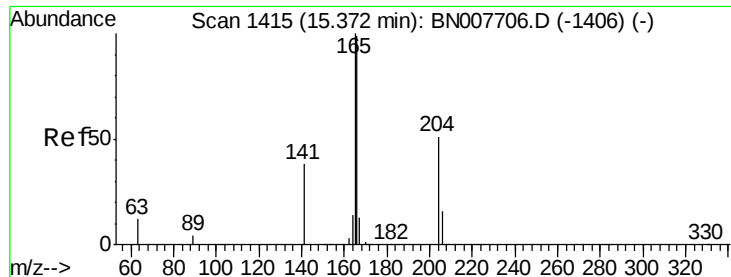
153 113.4 87.0 130.4

152 54.5 42.7 64.1



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

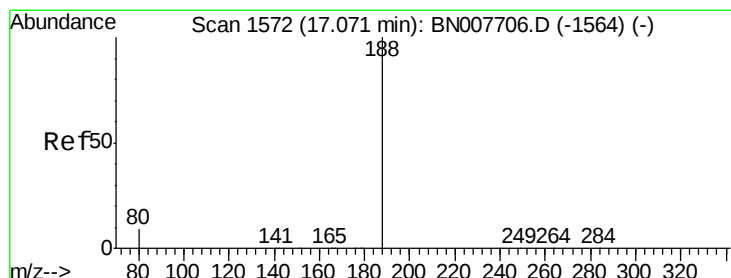
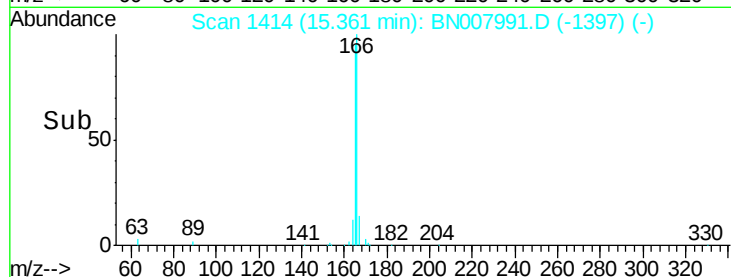
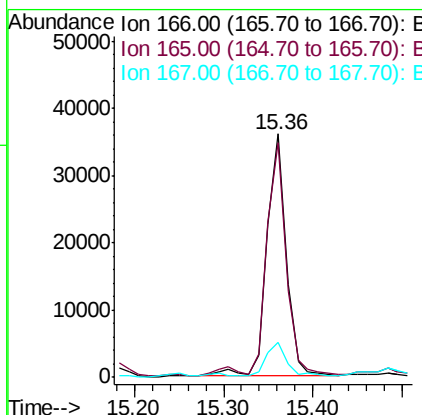
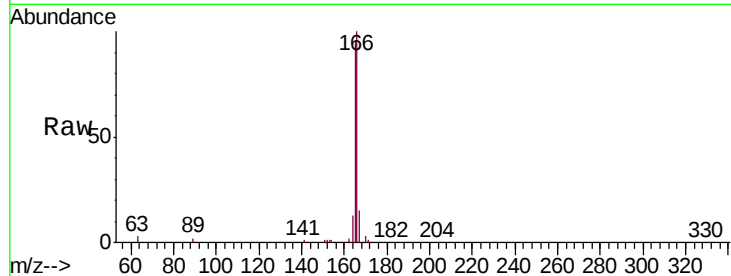




#18
 Fluorene
 Concen: 0.960 ng
 RT: 15.36 min Scan# 1414
 Delta R.T. -0.01 min
 Lab File: BN007991.D
 Acq: 03 Oct 2019 21:35

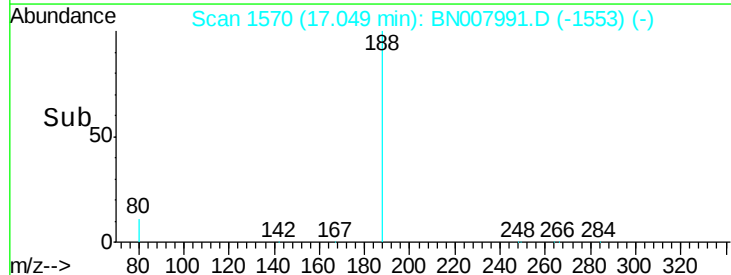
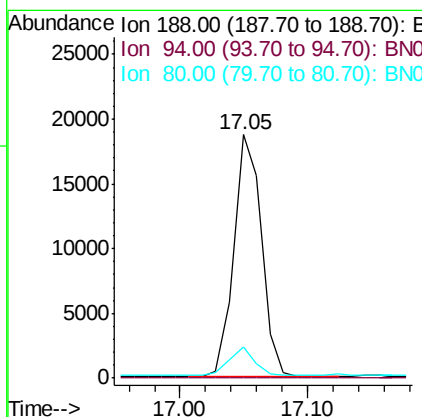
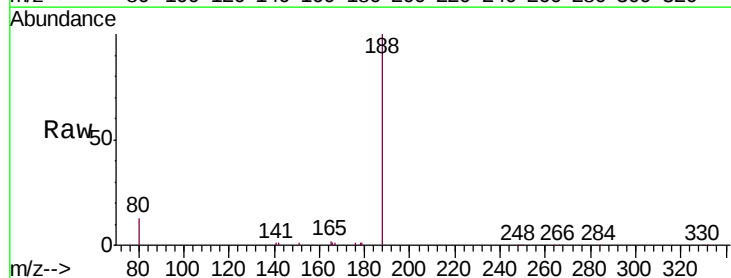
Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW075-092519

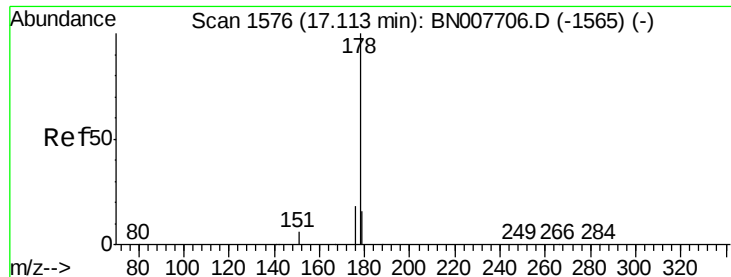
Tgt Ion:166 Resp: 54610
 Ion Ratio Lower Upper
 166 100
 165 93.7 78.0 117.0
 167 14.8 10.9 16.3



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.05 min Scan# 1570
 Delta R.T. -0.02 min
 Lab File: BN007991.D
 Acq: 03 Oct 2019 21:35

Tgt Ion:188 Resp: 28283
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 12.7 7.4 11.2#





#23

Phenanthrene

Concen: 10.091 ng

RT: 17.09 min Scan# 1574

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

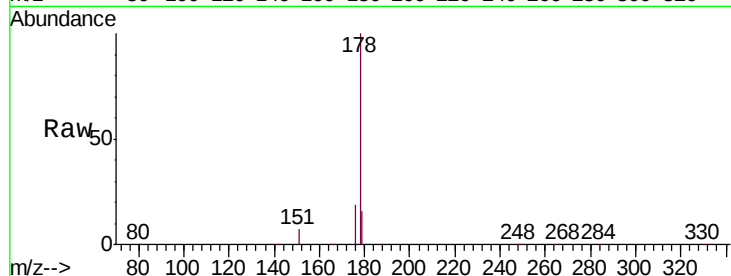
Tgt Ion:178 Resp: 889087

Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

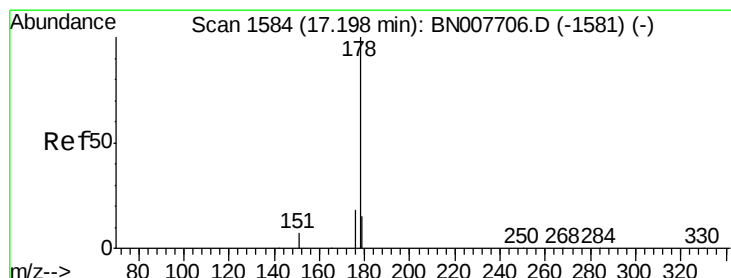
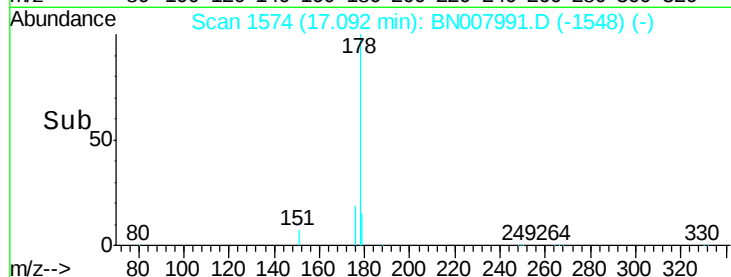
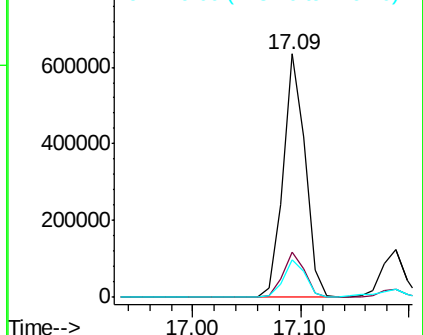
179 15.6 12.5 18.7



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



#24

Anthracene

Concen: 2.201 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

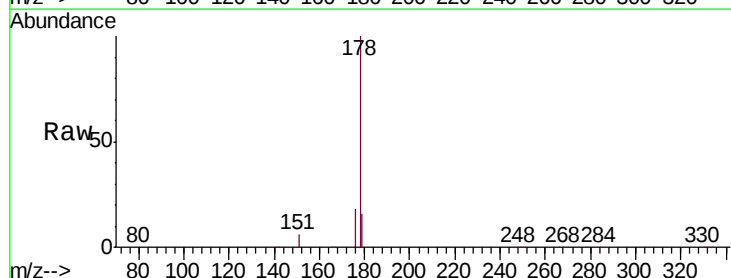
Tgt Ion:178 Resp: 175131

Ion Ratio Lower Upper

178 100

176 17.9 14.6 21.8

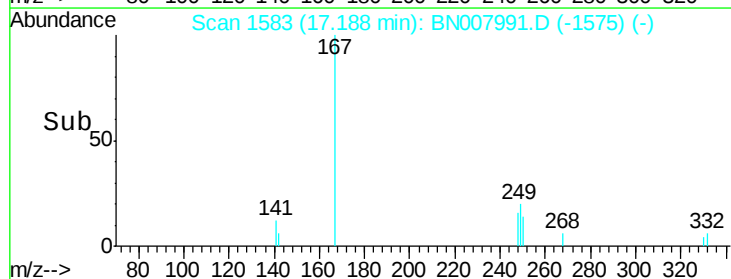
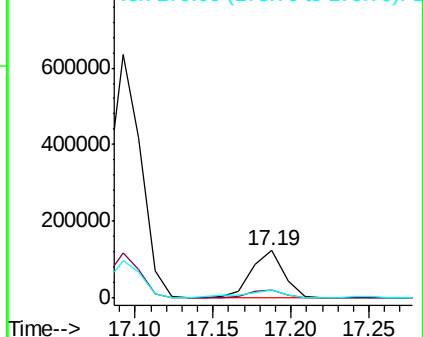
179 21.3 12.2 18.4#

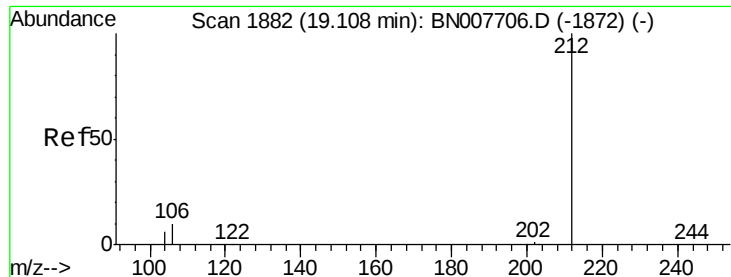


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.352 ng

RT: 19.09 min Scan# 1878

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

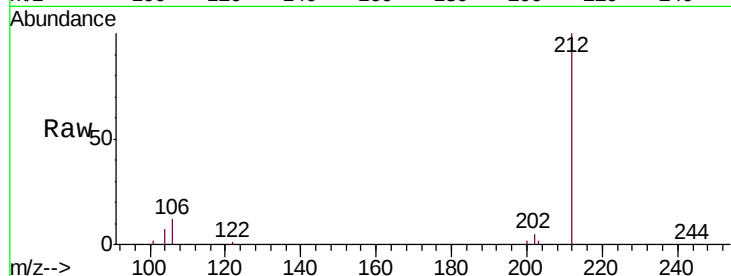
Tgt Ion:212 Resp: 33517

Ion Ratio Lower Upper

212 100

106 11.4 9.4 14.0

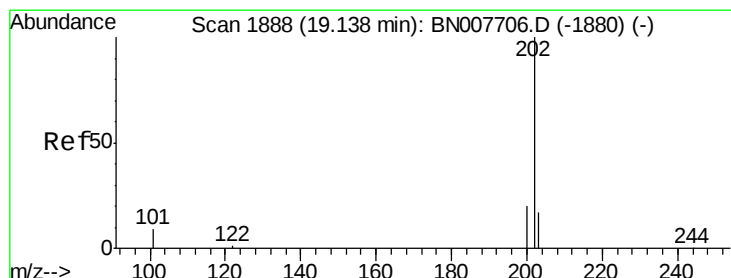
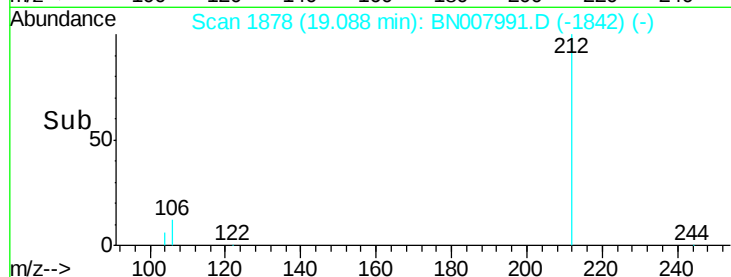
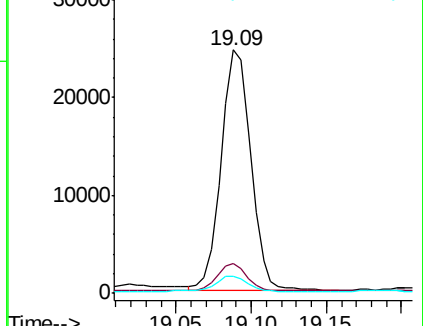
104 6.7 5.3 7.9



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



#26

Fluoranthene

Concen: 10.453 ng

RT: 19.12 min Scan# 1884

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

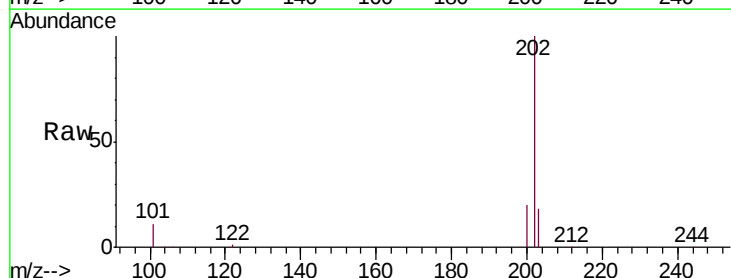
Tgt Ion:202 Resp: 1145144

Ion Ratio Lower Upper

202 100

101 10.2 8.4 12.6

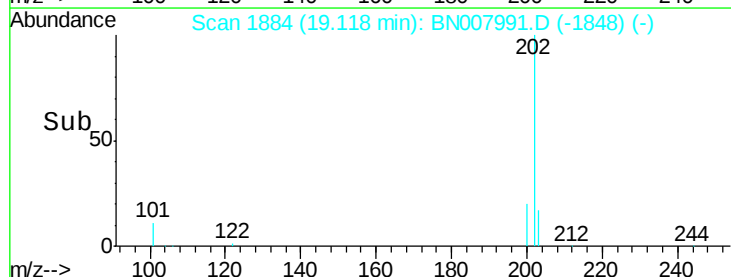
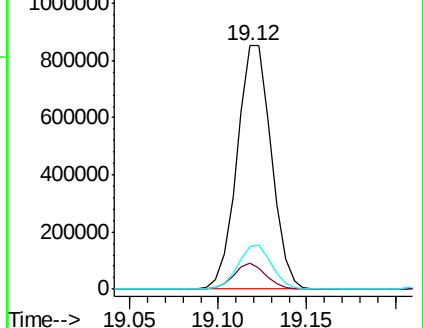
203 17.7 13.8 20.8

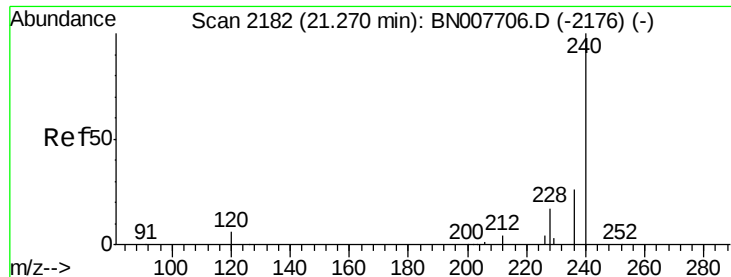


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.25 min Scan# 2180

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

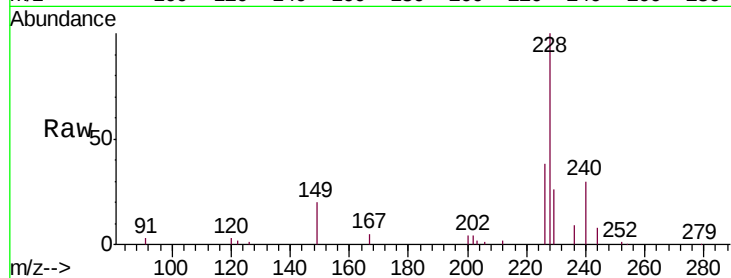
Tgt Ion:240 Resp: 30125

Ion Ratio Lower Upper

240 100

120 11.0 5.4 8.2#

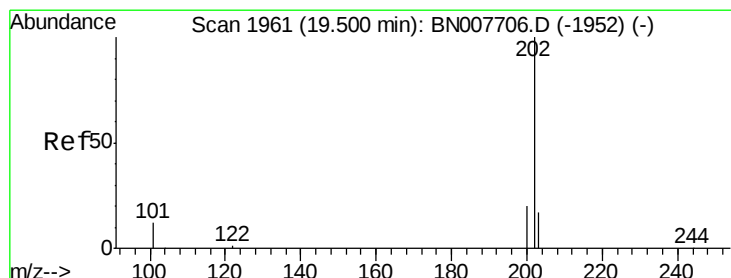
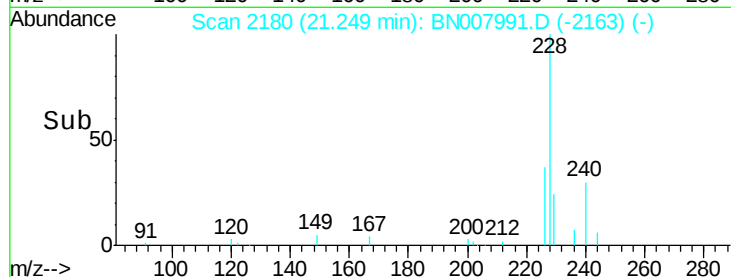
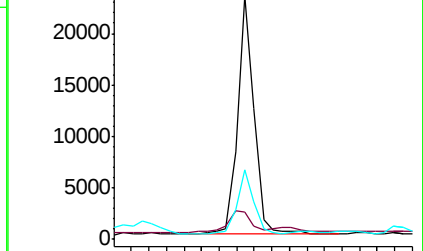
236 28.3 21.0 31.4



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



#28

Pyrene

Concen: 9.069 ng

RT: 19.49 min Scan# 1958

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

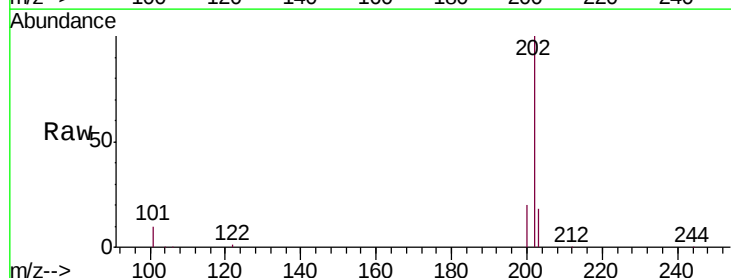
Tgt Ion:202 Resp: 931806

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

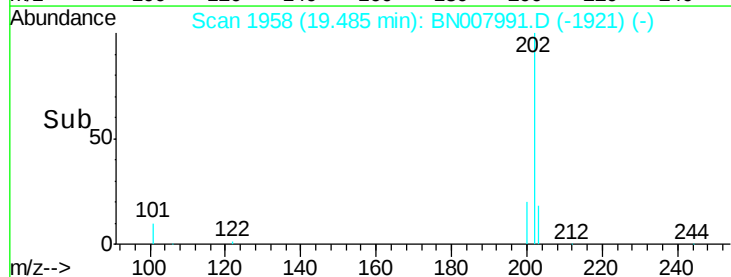
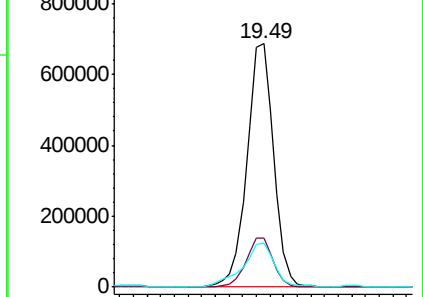
203 21.4 14.1 21.1#

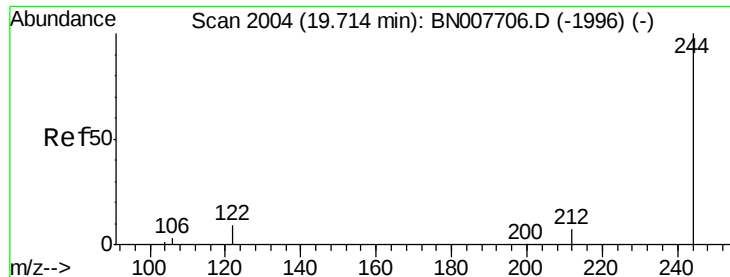


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.370 ng

RT: 19.69 min Scan# 2000

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

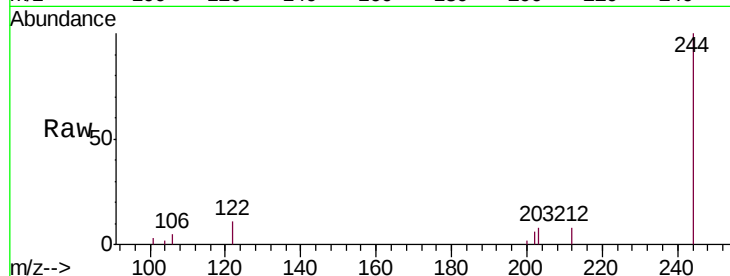
Tgt Ion:244 Resp: 27371

Ion Ratio Lower Upper

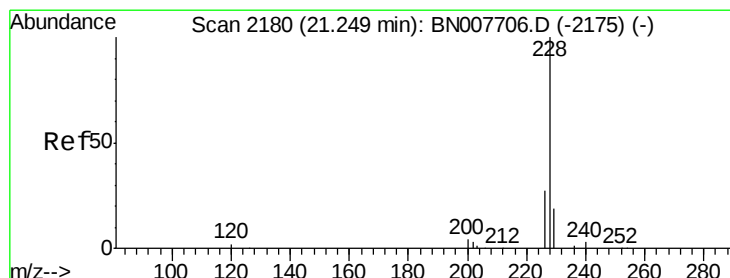
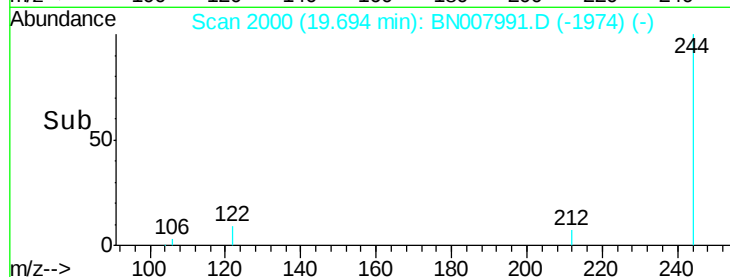
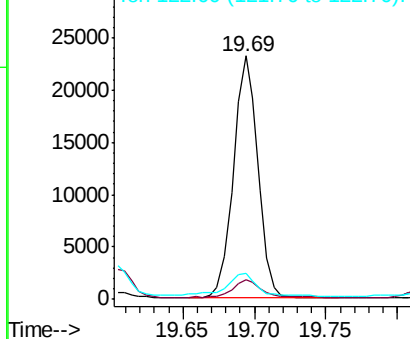
244 100

212 7.9 5.9 8.9

122 10.5 7.4 11.2



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



#30

Benzo(a)anthracene

Concen: 4.971 ng

RT: 21.24 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

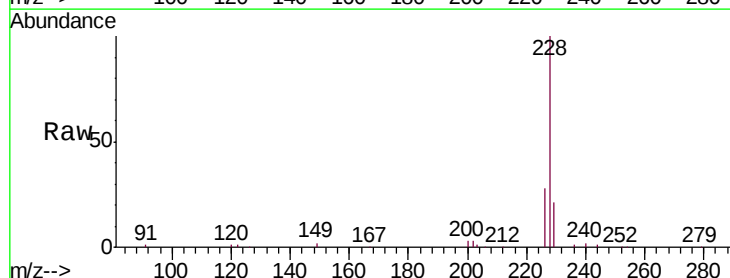
Tgt Ion:228 Resp: 551488

Ion Ratio Lower Upper

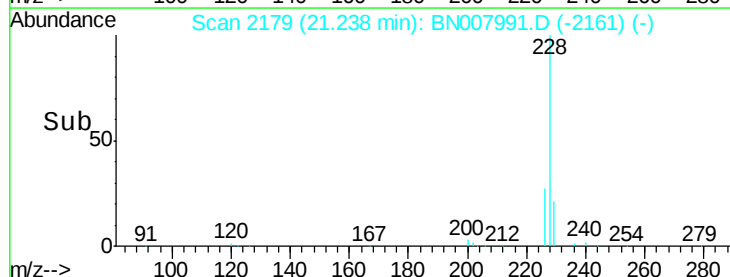
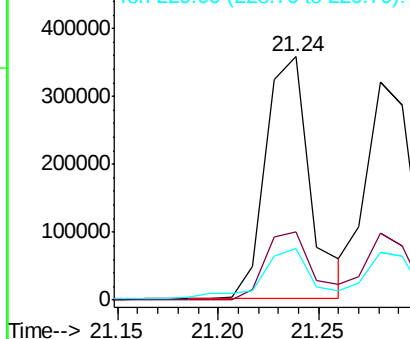
228 100

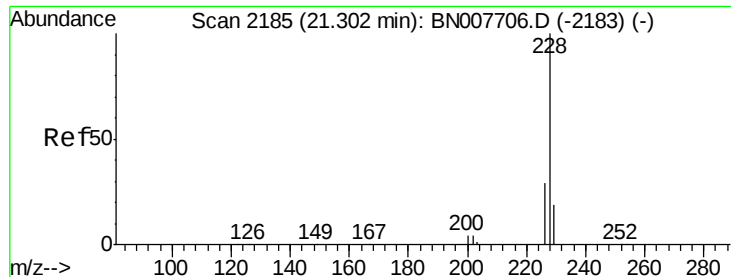
226 27.8 22.1 33.1

229 21.4 15.8 23.6



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





#31

Chrysene

Concen: 4.496 ng

RT: 21.28 min Scan# 2183

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

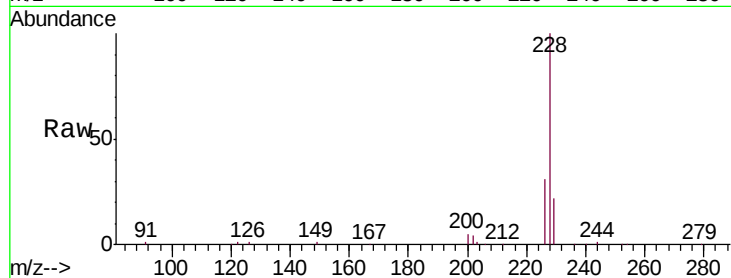
Tgt Ion:228 Resp: 486062

Ion Ratio Lower Upper

228 100

226 30.5 23.9 35.9

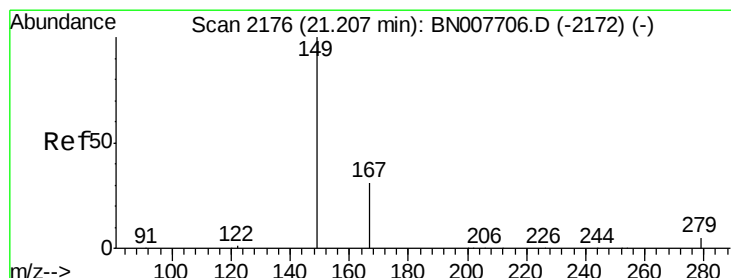
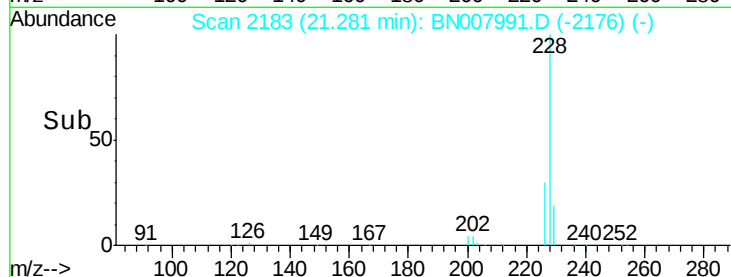
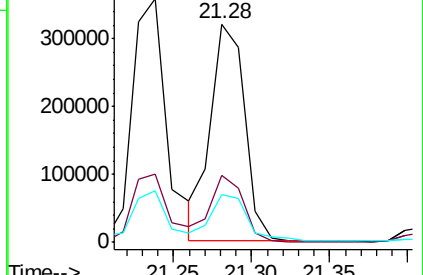
229 21.7 15.8 23.6



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.155 ng

RT: 21.17 min Scan# 2173

Delta R.T. -0.03 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

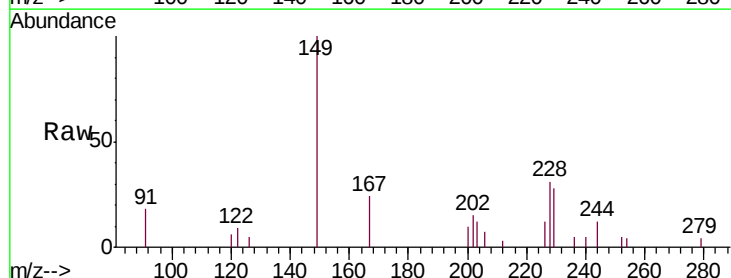
Tgt Ion:149 Resp: 8817

Ion Ratio Lower Upper

149 100

167 28.1 23.7 35.5

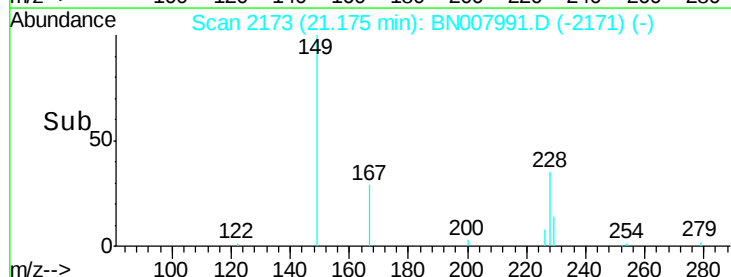
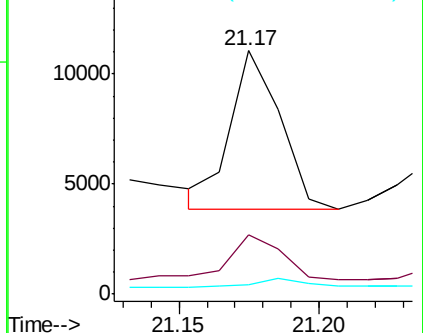
279 5.1 4.2 6.2

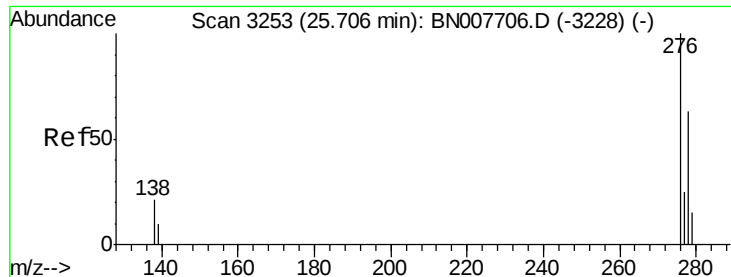


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Indeno(1,2,3-cd)pyrene

Concen: 1.957 ng

RT: 25.67 min Scan# 3241

Delta R.T. -0.04 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

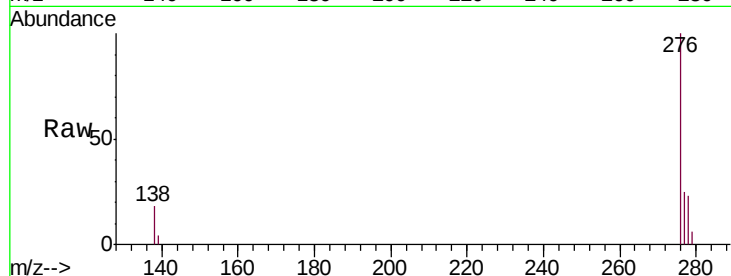
Tgt Ion:276 Resp: 264921

Ion Ratio Lower Upper

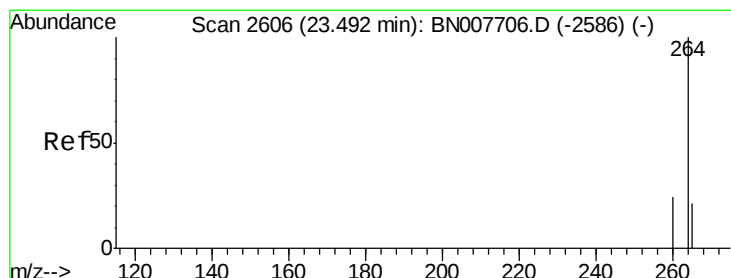
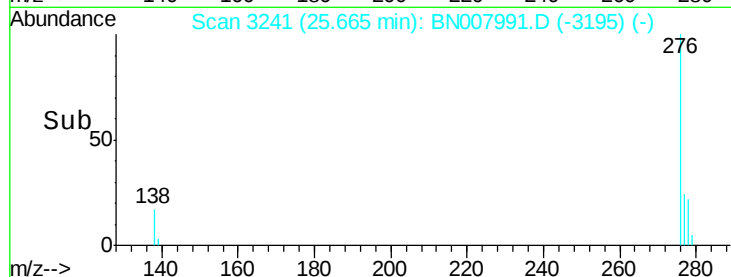
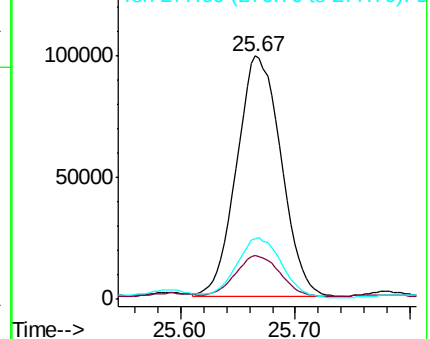
276 100

138 17.4 17.1 25.7

277 24.9 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



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.46 min Scan# 2598

Delta R.T. -0.03 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

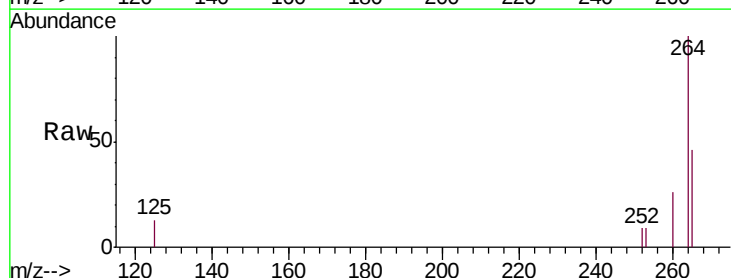
Tgt Ion:264 Resp: 32836

Ion Ratio Lower Upper

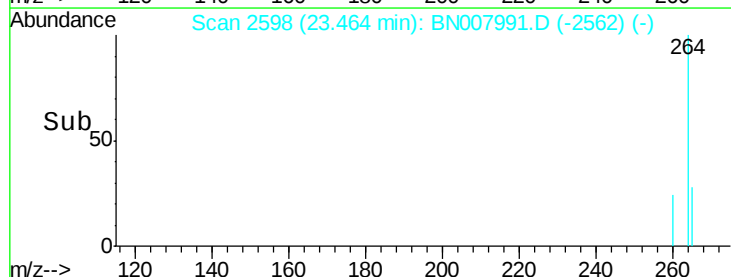
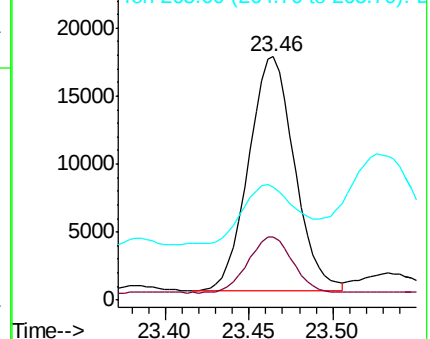
264 100

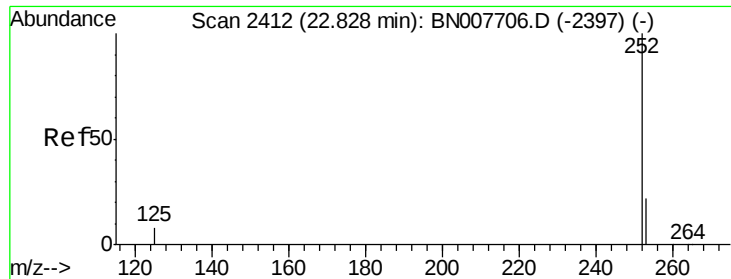
260 25.8 19.3 28.9

265 46.2 26.9 40.3#



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

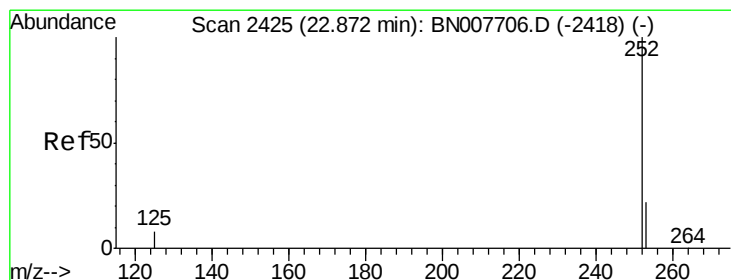
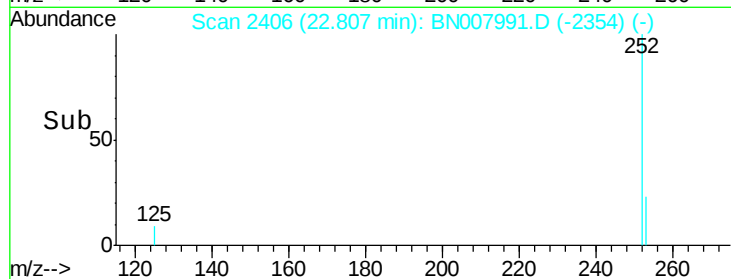
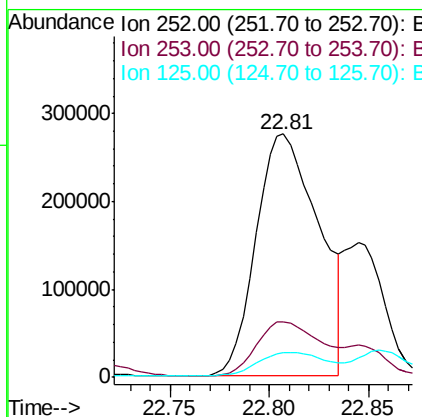
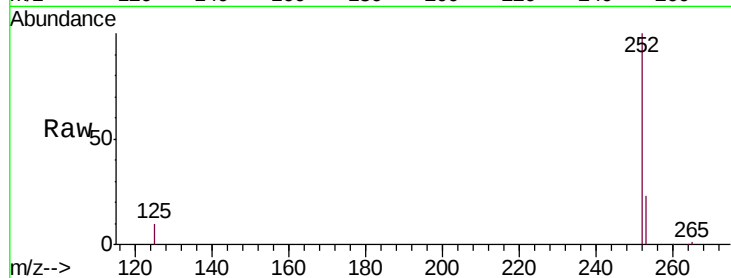




#35
Benzo(b)fluoranthene
Concen: 5.320 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

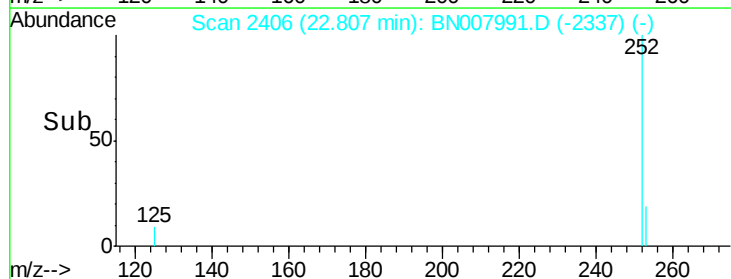
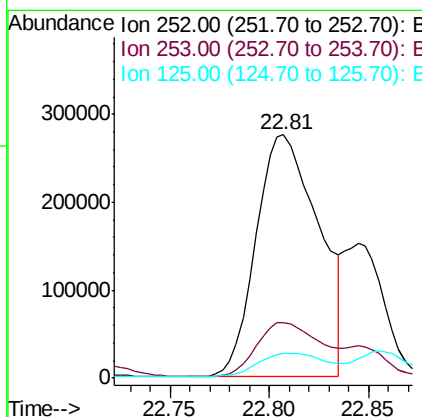
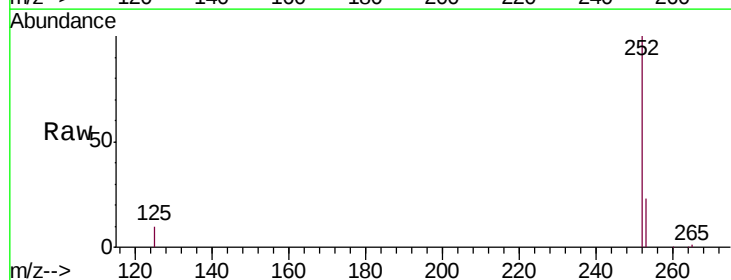
Instrument :
BNA_N
ClientSampleId :
EXT-024-SW075-092519

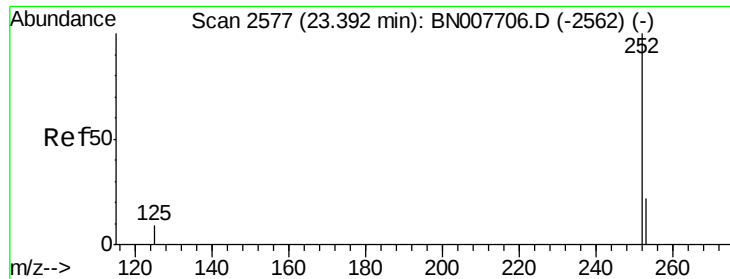
Tgt Ion:252 Resp: 606512
Ion Ratio Lower Upper
252 100
253 23.0 18.3 27.5
125 10.1 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 5.381 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.07 min
Lab File: BN007991.D
Acq: 03 Oct 2019 21:35

Tgt Ion:252 Resp: 606512
Ion Ratio Lower Upper
252 100
253 23.0 18.5 27.7
125 10.1 8.4 12.6





#37

Benzo(a)pyrene

Concen: 3.735 ng

RT: 23.37 min Scan# 2570

Delta R.T. -0.02 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519

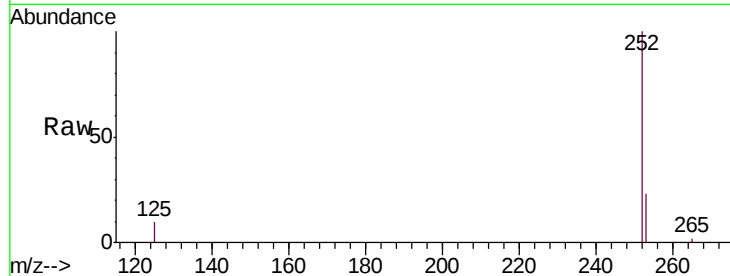
Tgt Ion:252 Resp: 400144

Ion Ratio Lower Upper

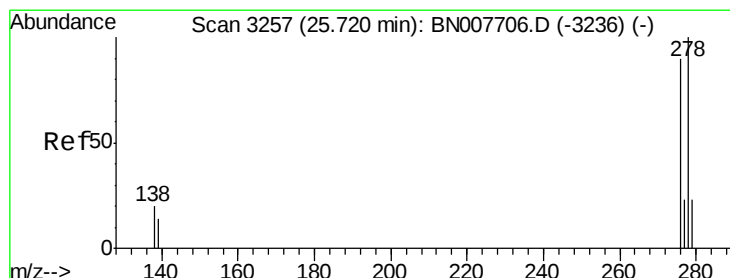
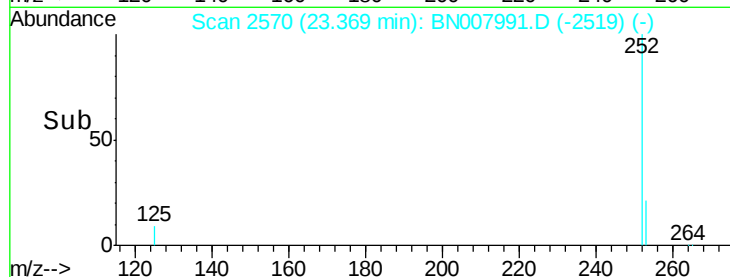
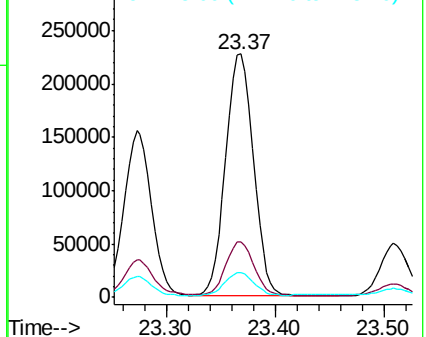
252 100

253 22.8 18.6 27.8

125 10.2 9.4 14.0



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



#38

Dibenzo(a,h)anthracene

Concen: 0.688 ng

RT: 25.68 min Scan# 3244

Delta R.T. -0.04 min

Lab File: BN007991.D

Acq: 03 Oct 2019 21:35

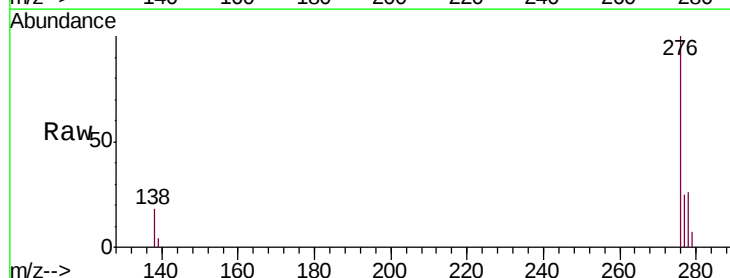
Tgt Ion:278 Resp: 75434

Ion Ratio Lower Upper

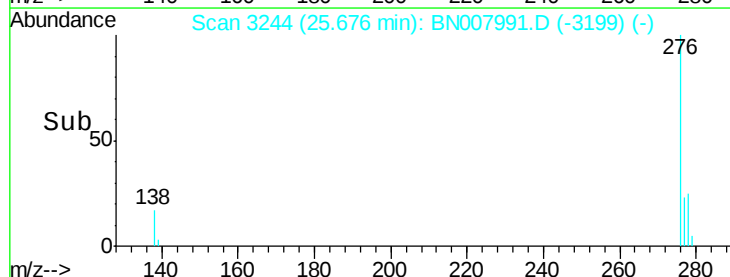
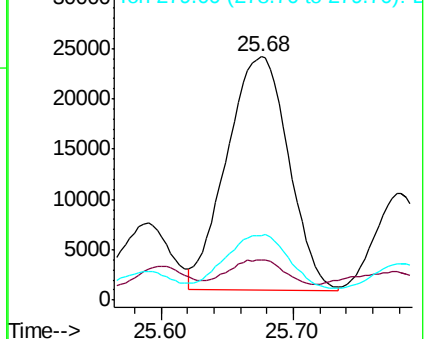
278 100

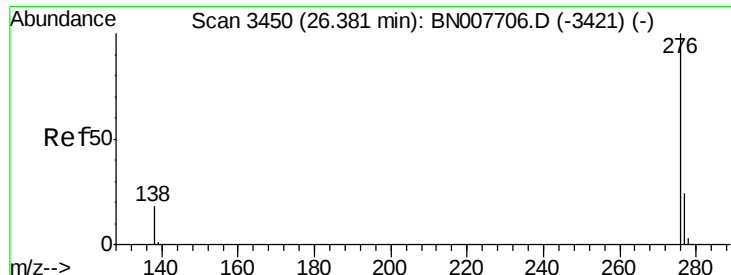
139 16.6 11.8 17.6

279 26.7 19.4 29.2



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





#39

Benzo(g,h,i)perylene

Concen: 2.200 ng

RT: 26.34 min Scan# 3439

Delta R.T. -0.04 min

Lab File: BN007991.D

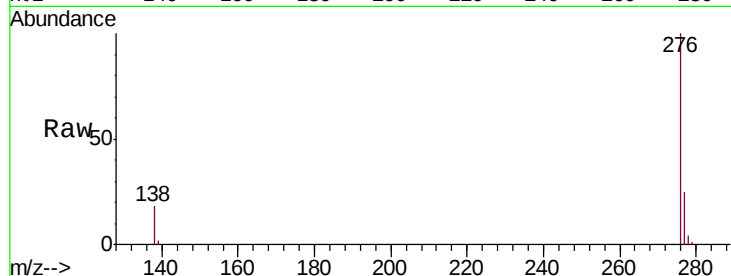
Acq: 03 Oct 2019 21:35

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW075-092519



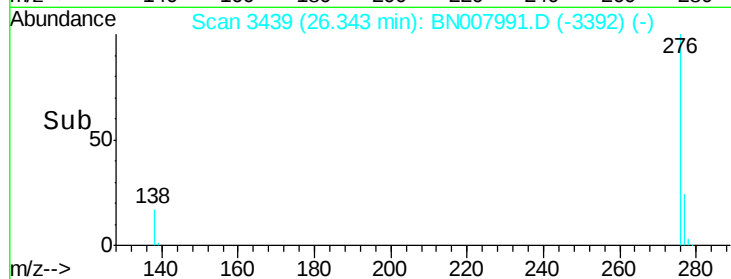
Tgt Ion: 276 Resp: 238654

Ion Ratio Lower Upper

276 100

277 24.5 19.8 29.8

138 18.0 15.1 22.7



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

