

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028436.D
 Acq On : 02 Nov 2023 23:59
 Operator : MA/JU
 Sample : 05005-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 N-1(0-5)

Quant Time: Nov 03 01:51:35 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 Response via : Initial Calibration

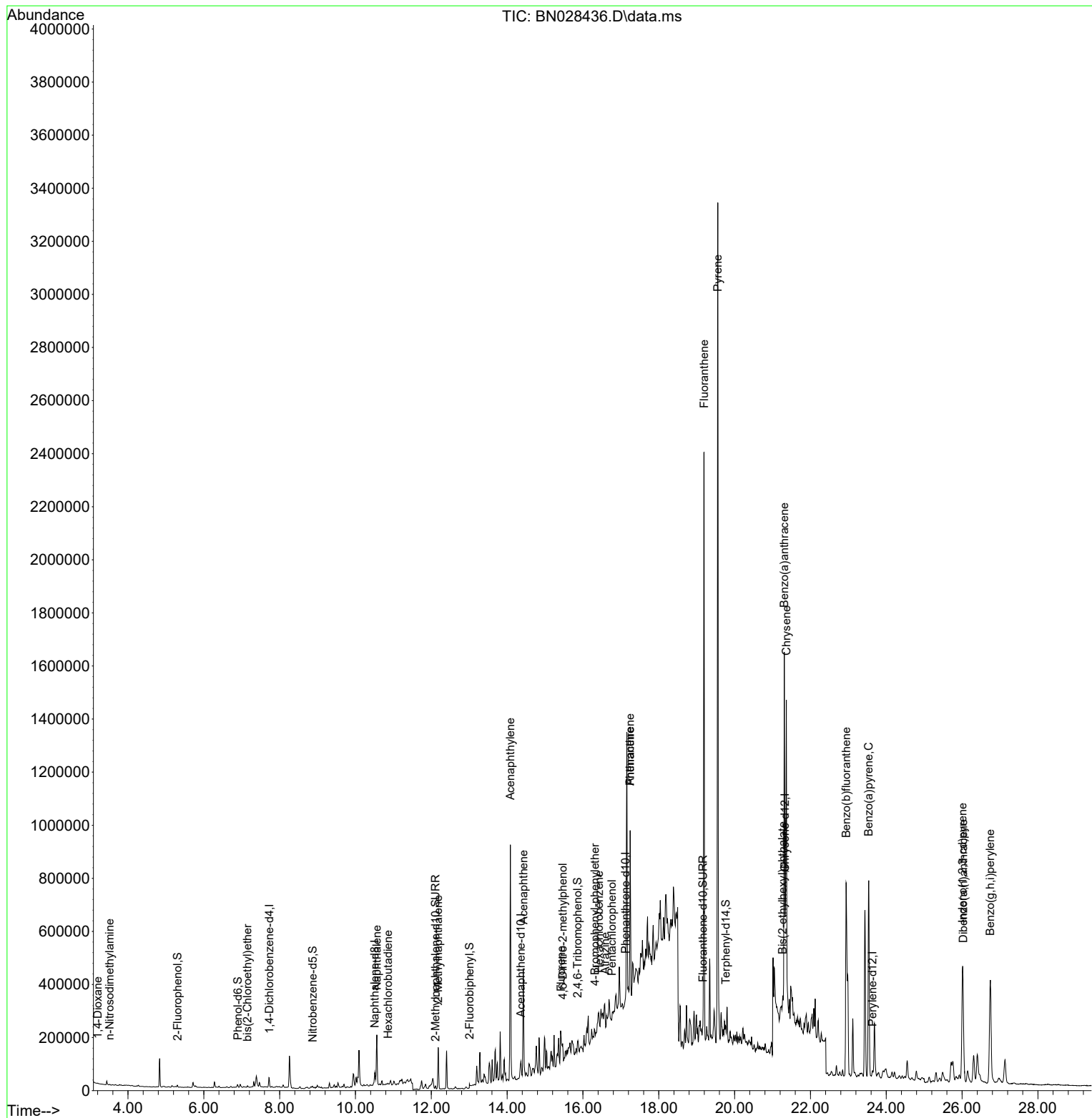
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	13846	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	42882	0.400	ng	# 0.00
13) Acenaphthene-d10	14.363	164	27689	0.400	ng	0.00
19) Phenanthrene-d10	17.121	188	45355	0.400	ng	# 0.00
29) Chrysene-d12	21.328	240	34741	0.400	ng	# 0.00
35) Perylene-d12	23.637	264	32655	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	6192	0.171	ng	0.00
5) Phenol-d6	6.894	99	8025	0.175	ng	0.00
8) Nitrobenzene-d5	8.875	82	5817	0.210	ng	0.00
11) 2-Methylnaphthalene-d10	12.110	152	11404	0.186	ng	0.00
14) 2,4,6-Tribromophenol	15.855	330	1257	0.116	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	4076	0.124	ng	0.00
27) Fluoranthene-d10	19.161	212	19081	0.170	ng	0.00
31) Terphenyl-d14	19.770	244	17100	0.234	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.203	88	1664	0.109	ng	# 79
3) n-Nitrosodimethylamine	3.514	42	1350	0.079	ng	# 92
6) bis(2-Chloroethyl)ether	7.154	93	4444	0.112	ng	# 91
9) Naphthalene	10.562	128	233609	2.018	ng	100
10) Hexachlorobutadiene	10.861	225	1740	0.090	ng	# 99
12) 2-Methylnaphthalene	12.181	142	106107	1.316	ng	97
16) Acenaphthylene	14.085	152	934646	6.834	ng	99
17) Acenaphthene	14.427	154	186411	2.150	ng	98
18) Fluorene	15.422	166	87648	0.743	ng	# 74
20) 4,6-Dinitro-2-methylph...	15.464	198	1109	0.329	ng	# 1
21) 4-Bromophenyl-phenylether	16.314	248	3498	0.139	ng	# 1
22) Hexachlorobenzene	16.426	284	2505	0.094	ng	# 1
23) Atrazine	16.587	200	3187	0.151	ng	# 1
24) Pentachlorophenol	16.761	266	1972	0.206	ng	# 68
25) Phenanthrene	17.245	178	617024	4.605	ng	98
26) Anthracene	17.245	178	605219	4.731	ng	98
28) Fluoranthene	19.194	202	2000753	12.794	ng	98
30) Pyrene	19.556	202	2787550	19.237	ng	# 95
32) Benzo(a)anthracene	21.310	228	1065010	7.725	ng	# 88
33) Chrysene	21.364	228	1049235	7.640	ng	# 96
34) Bis(2-ethylhexyl)phtha...	21.265	149	26221	0.368	ng	# 73
36) Indeno(1,2,3-cd)pyrene	26.011	276	736154	5.760	ng	# 93
37) Benzo(b)fluoranthene	22.941	252	1274913	10.083	ng	97
39) Benzo(a)pyrene	23.537	252	1069188	9.616	ng	98
40) Dibenzo(a,h)anthracene	26.028	278	199421	1.910	ng	# 83
41) Benzo(g,h,i)perylene	26.745	276	838136	7.495	ng	96

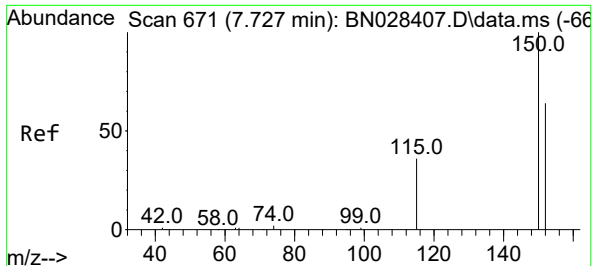
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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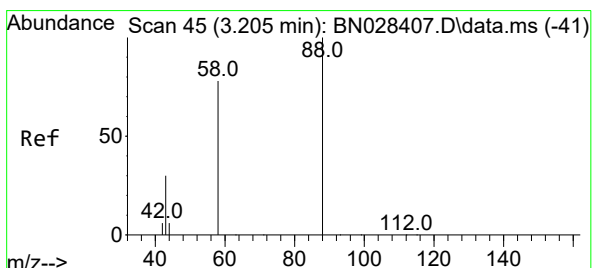
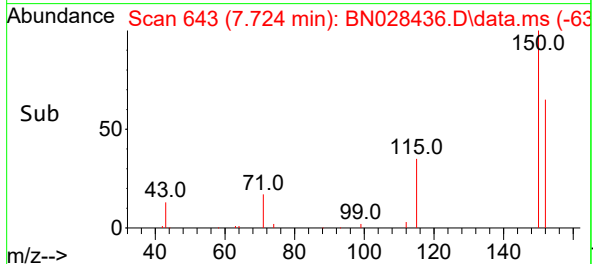
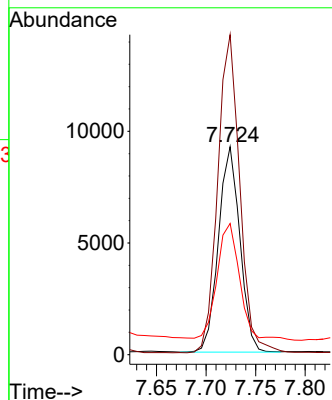
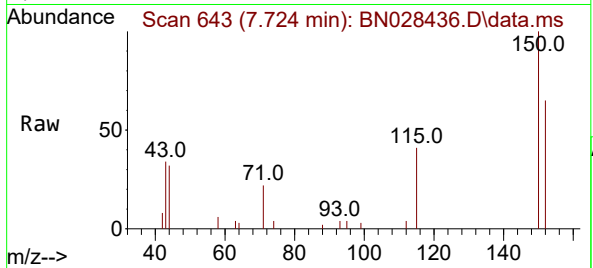




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. -0.003 min
 Lab File: BN028436.D
 Acq: 02 Nov 2023 23:59

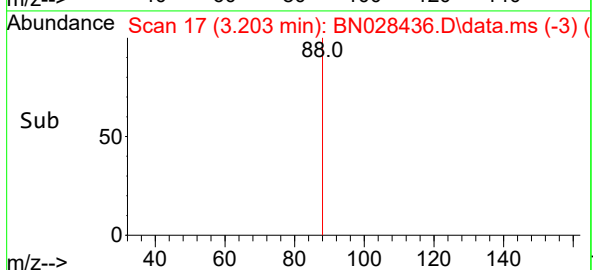
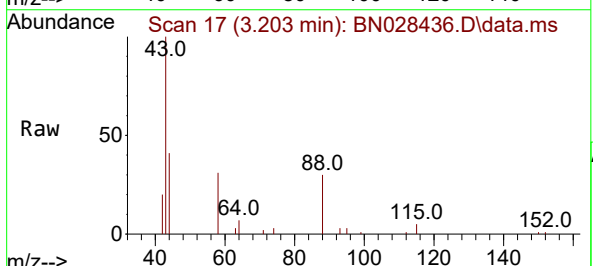
Instrument :
 BNA_N
 ClientSampleId :
 N-1(0-5)

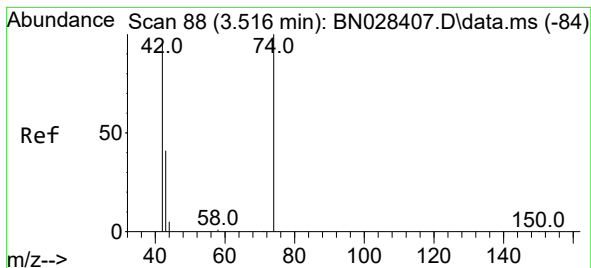
Tgt Ion:152 Resp: 13846
 Ion Ratio Lower Upper
 152 100
 150 153.9 123.8 185.6
 115 63.1 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.109 ng
 RT: 3.203 min Scan# 17
 Delta R.T. -0.002 min
 Lab File: BN028436.D
 Acq: 02 Nov 2023 23:59

Tgt Ion: 88 Resp: 1664
 Ion Ratio Lower Upper
 88 100
 43 0.0 24.3 36.5#
 58 69.4 59.8 89.6





#3

n-Nitrosodimethylamine

Concen: 0.079 ng

RT: 3.514 min Scan# 60

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

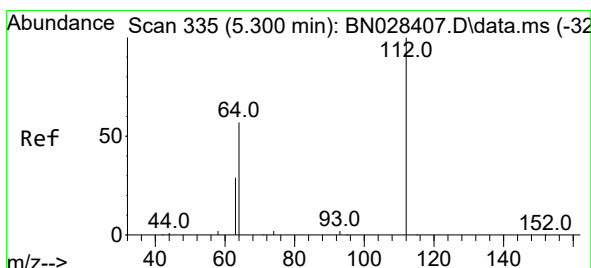
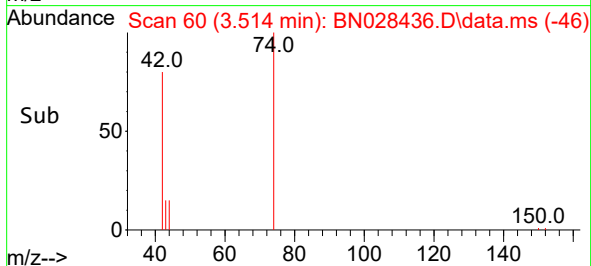
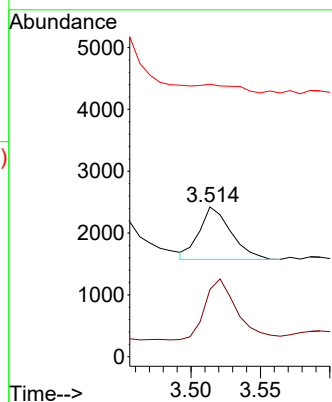
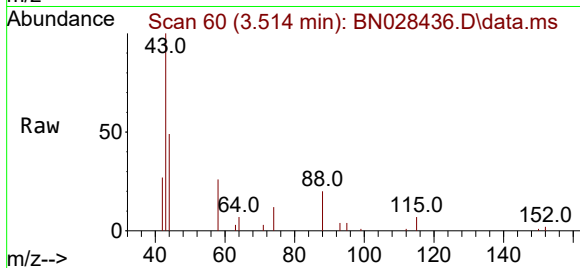
Tgt Ion: 42 Resp: 1350

Ion Ratio Lower Upper

42 100

74 117.6 100.3 150.5

44 0.0 6.2 9.2#



#4

2-Fluorophenol

Concen: 0.171 ng

RT: 5.305 min Scan# 308

Delta R.T. 0.005 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

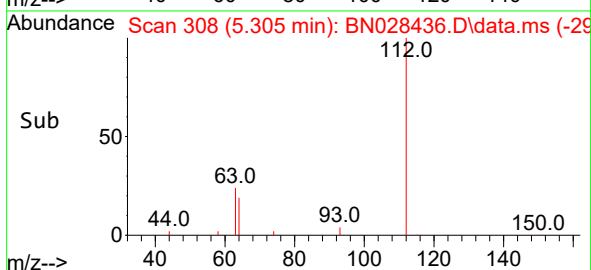
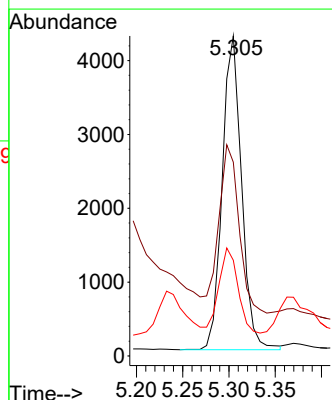
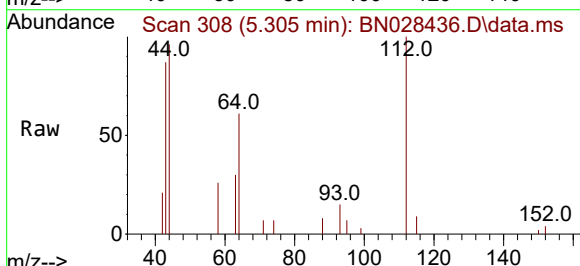
Tgt Ion: 112 Resp: 6192

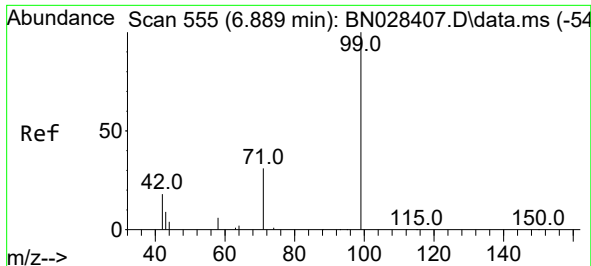
Ion Ratio Lower Upper

112 100

64 56.4 44.3 66.5

63 26.2 22.6 33.8

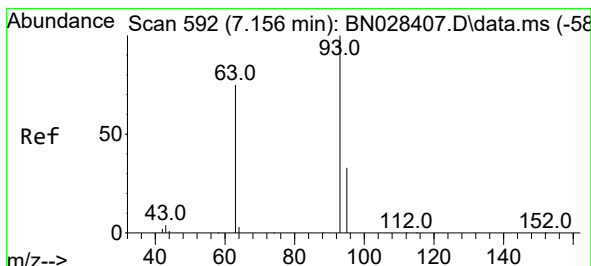
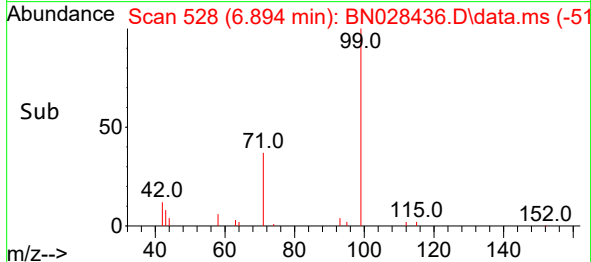
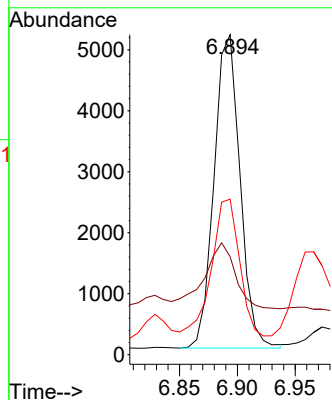
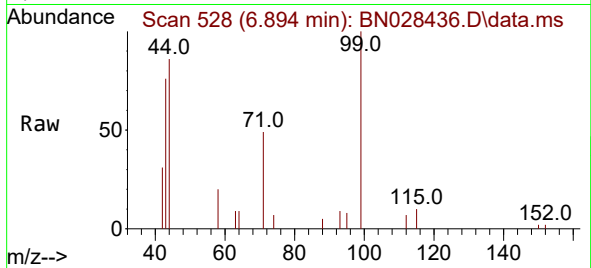




#5
Phenol-d6
Concen: 0.175 ng
RT: 6.894 min Scan# 511
Delta R.T. 0.005 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

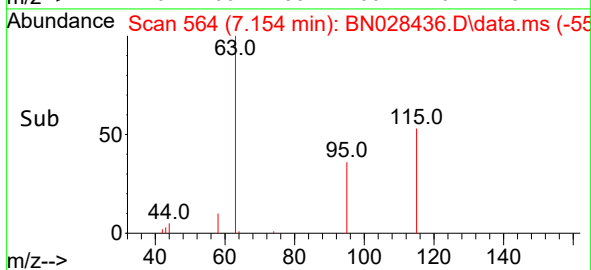
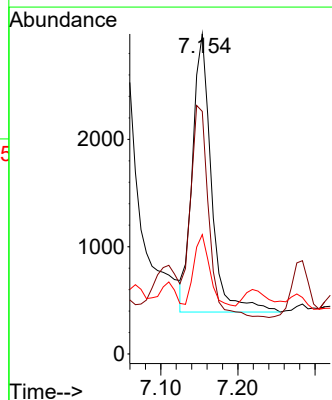
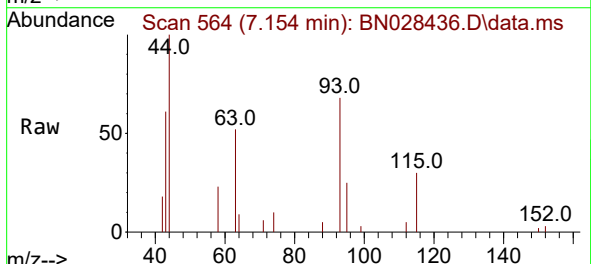
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

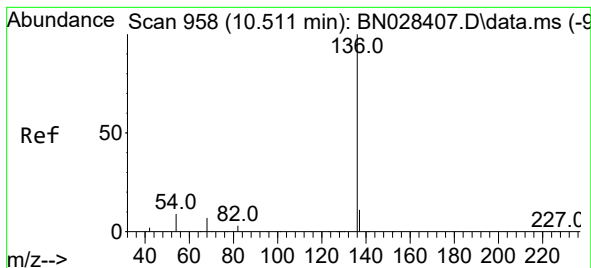
Tgt Ion: 99 Resp: 8025
Ion Ratio Lower Upper
99 100
42 25.3 15.4 23.0#
71 46.6 24.4 36.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.112 ng
RT: 7.154 min Scan# 564
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion: 93 Resp: 4444
Ion Ratio Lower Upper
93 100
63 73.0 61.4 92.0
95 21.2 26.1 39.1#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.509 min Scan# 91

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

Tgt Ion:136 Resp: 42882

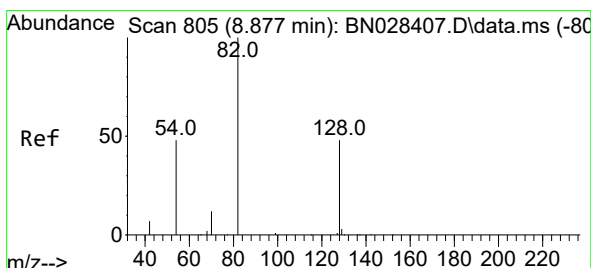
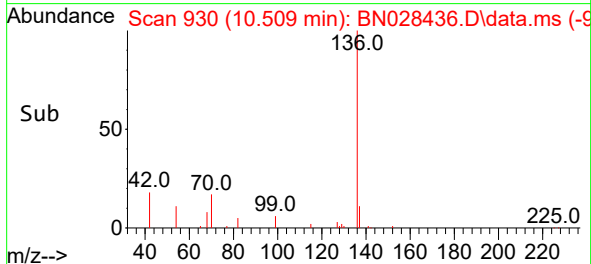
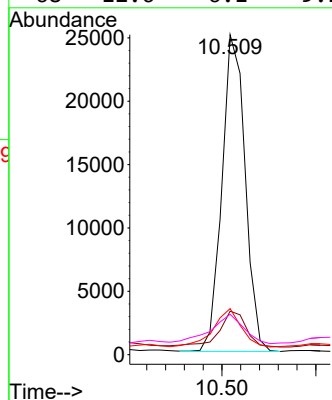
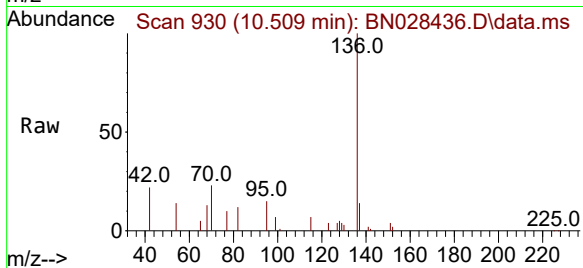
Ion Ratio Lower Upper

136 100

137 13.6 9.0 13.4#

54 14.4 7.9 11.9#

68 12.6 6.1 9.1#



#8

Nitrobenzene-d5

Concen: 0.210 ng

RT: 8.875 min Scan# 777

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

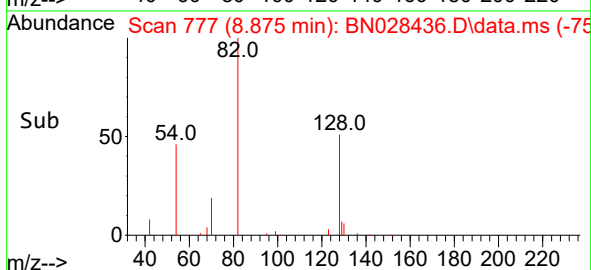
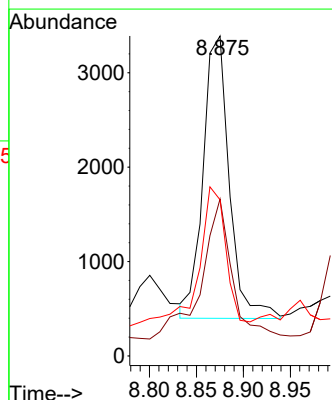
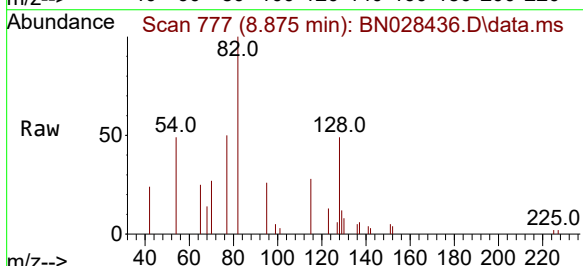
Tgt Ion: 82 Resp: 5817

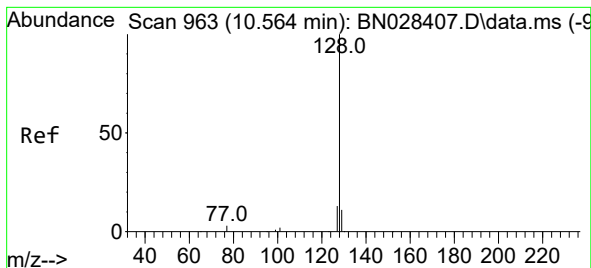
Ion Ratio Lower Upper

82 100

128 49.1 38.8 58.2

54 48.8 40.3 60.5





#9

Naphthalene

Concen: 2.018 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.002 min

Lab File: BN028436.D

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N-1(0-5)

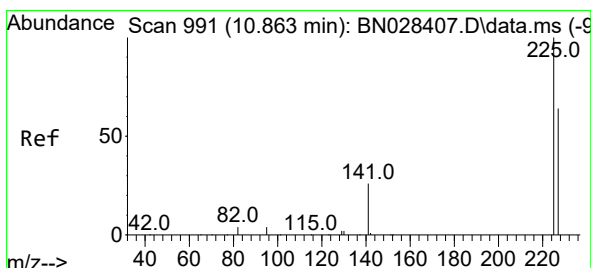
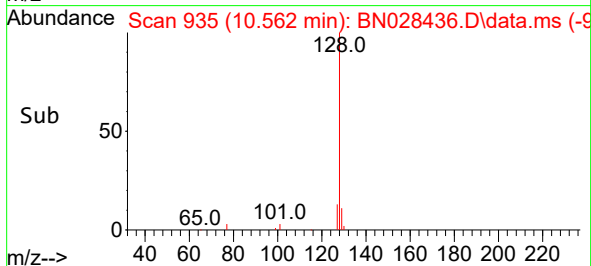
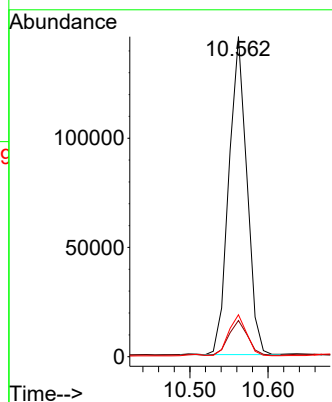
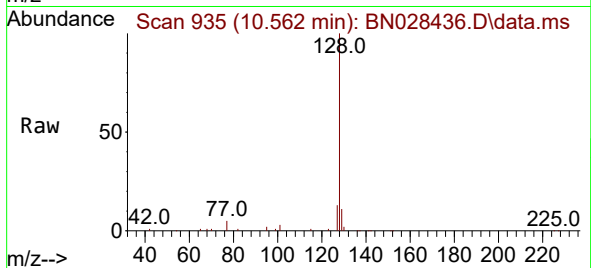
Tgt Ion:128 Resp: 233609

Ion Ratio Lower Upper

128 100

129 11.3 8.9 13.3

127 13.1 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.090 ng

RT: 10.861 min Scan# 963

Delta R.T. -0.002 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

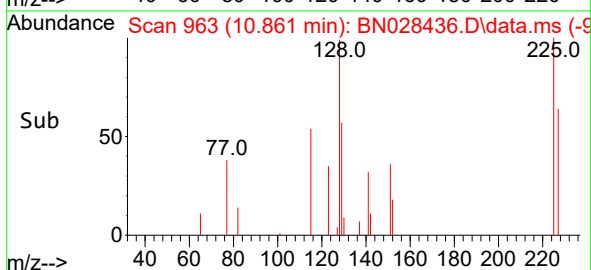
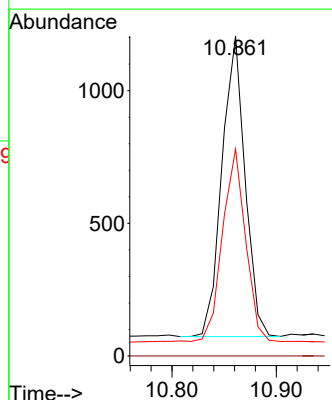
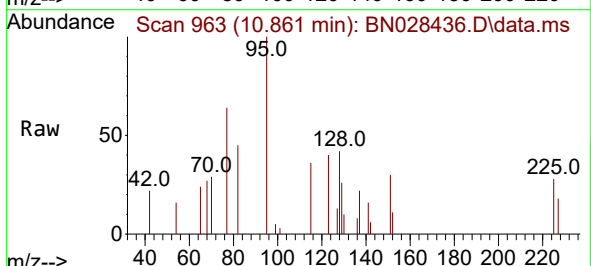
Tgt Ion:225 Resp: 1740

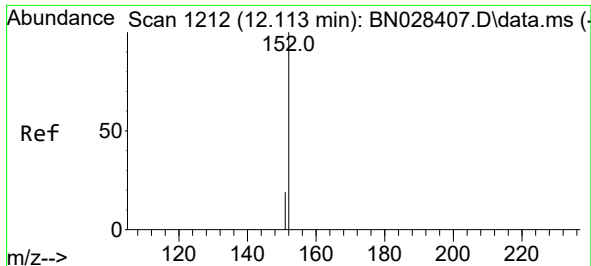
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.4 77.0





#11

2-Methylnaphthalene-d10

Concen: 0.186 ng

RT: 12.110 min Scan# 1182

Delta R.T. -0.003 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

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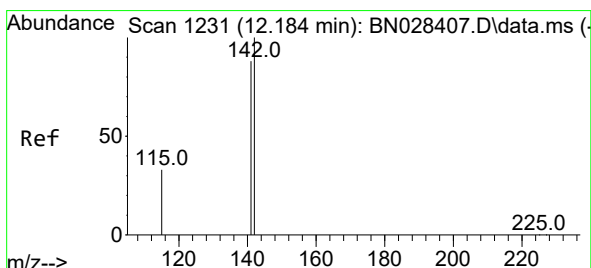
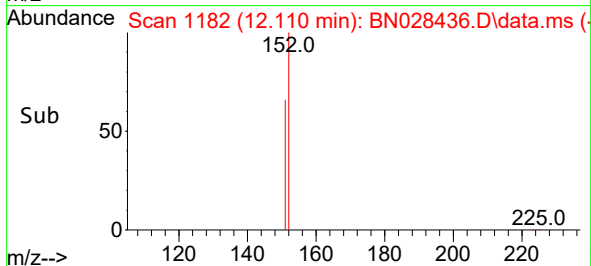
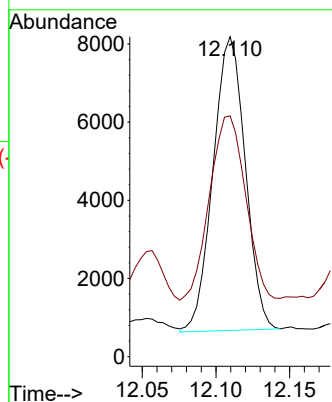
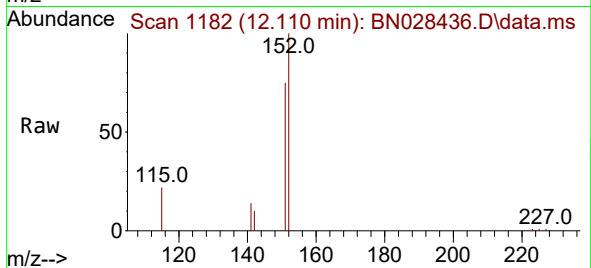
N-1(0-5)

Tgt Ion:152 Resp: 11404

Ion Ratio Lower Upper

152 100

151 73.4 16.4 24.6#



#12

2-Methylnaphthalene

Concen: 1.316 ng

RT: 12.181 min Scan# 1201

Delta R.T. -0.003 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

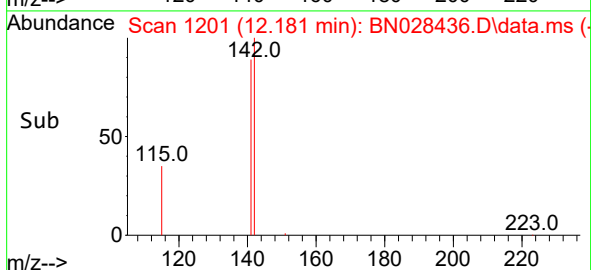
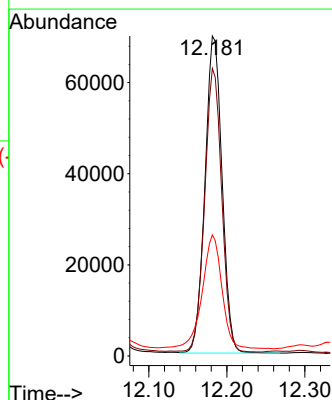
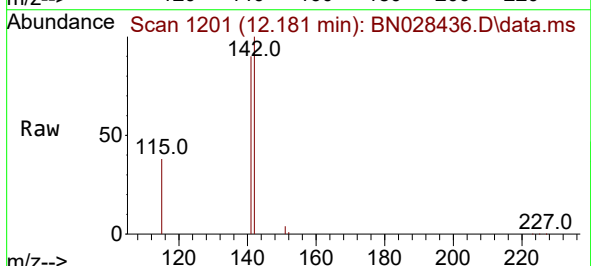
Tgt Ion:142 Resp: 106107

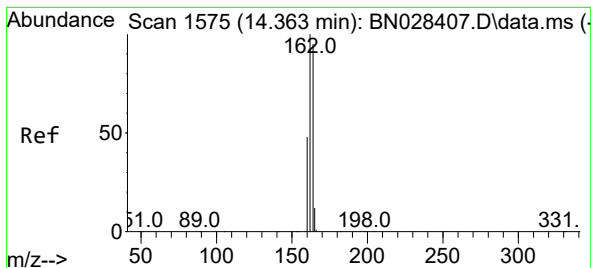
Ion Ratio Lower Upper

142 100

141 89.9 70.7 106.1

115 37.9 27.6 41.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.363 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

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N-1(0-5)

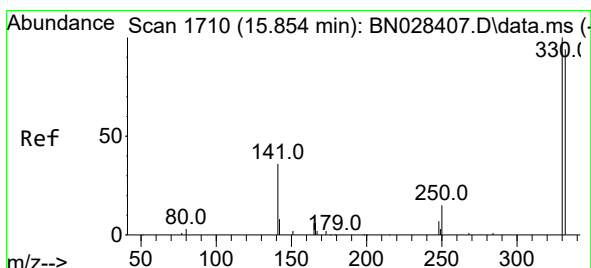
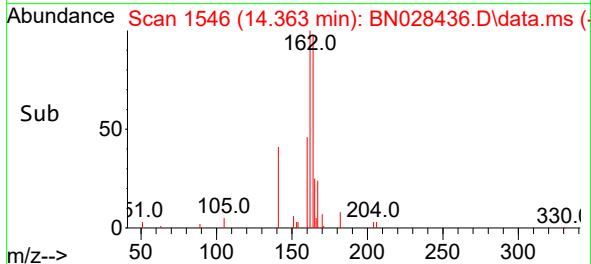
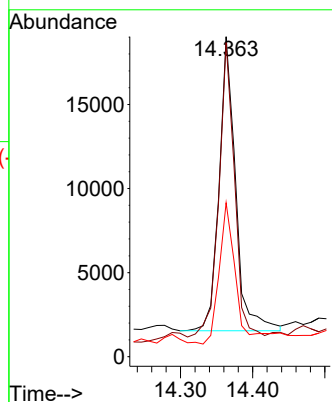
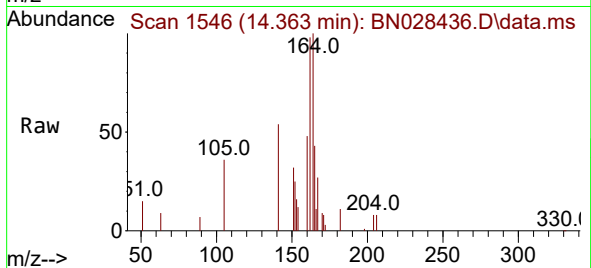
Tgt Ion:164 Resp: 27689

Ion Ratio Lower Upper

164 100

162 98.2 84.6 127.0

160 48.1 41.3 61.9



#14

2,4,6-Tribromophenol

Concen: 0.116 ng

RT: 15.855 min Scan# 1681

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

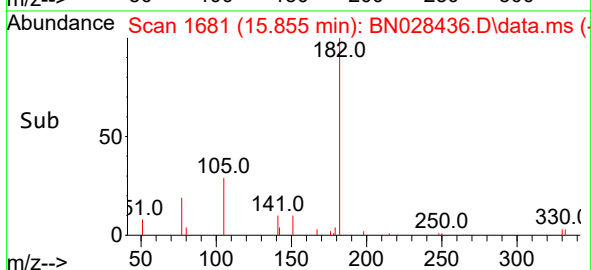
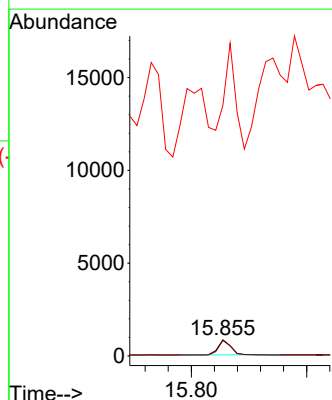
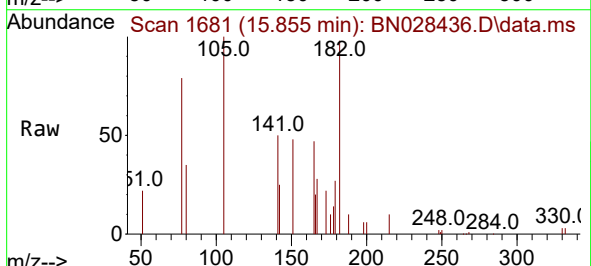
Tgt Ion:330 Resp: 1257

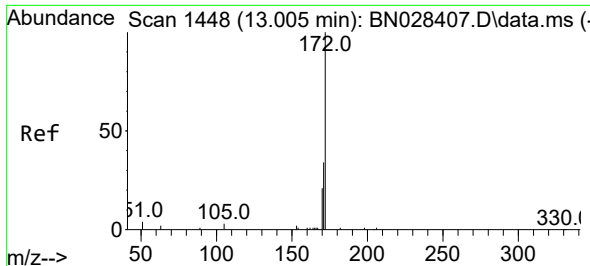
Ion Ratio Lower Upper

330 100

332 97.5 76.2 114.2

141 594.8 32.8 49.2#

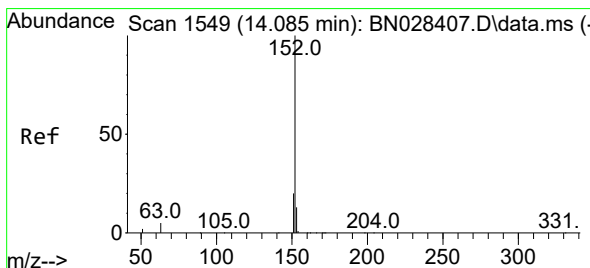
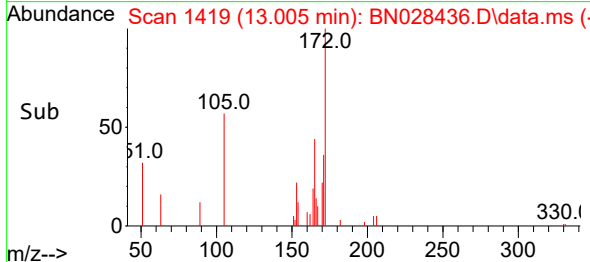
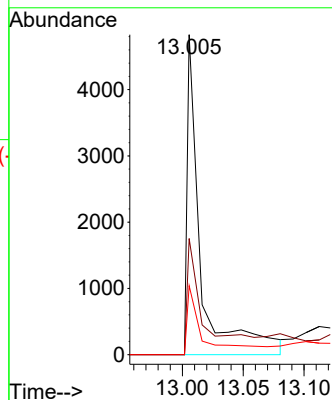
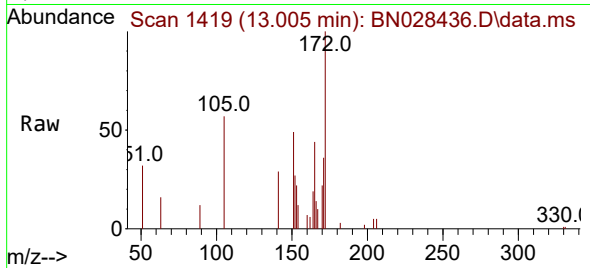




#15
2-Fluorobiphenyl
Concen: 0.124 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

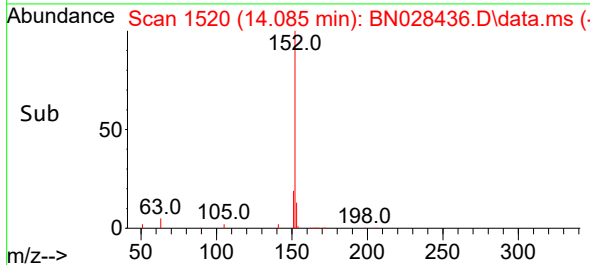
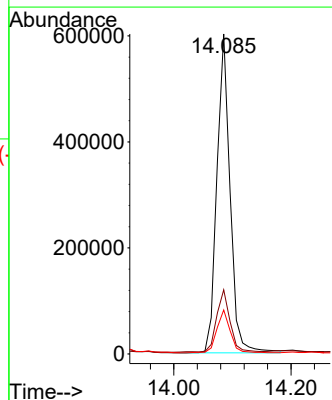
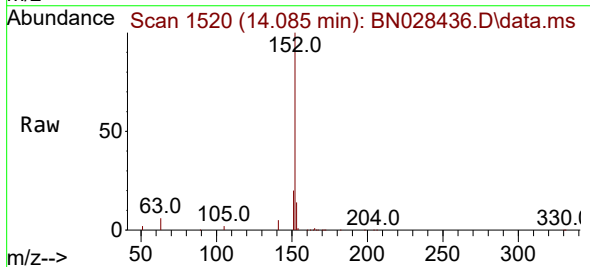
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

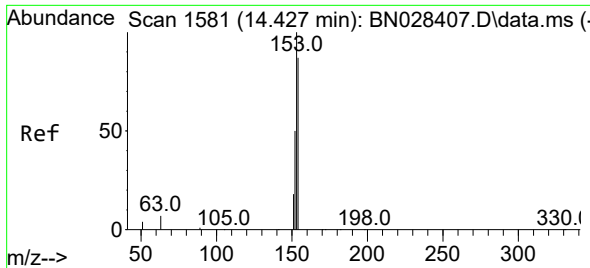
Tgt Ion:172 Resp: 4076
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 21.5 17.1 25.7



#16
Acenaphthylene
Concen: 6.834 ng
RT: 14.085 min Scan# 1520
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:152 Resp: 934646
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.8 10.5 15.7

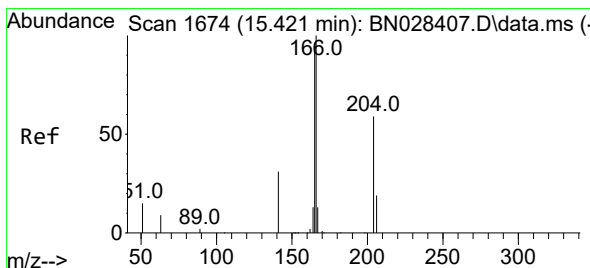
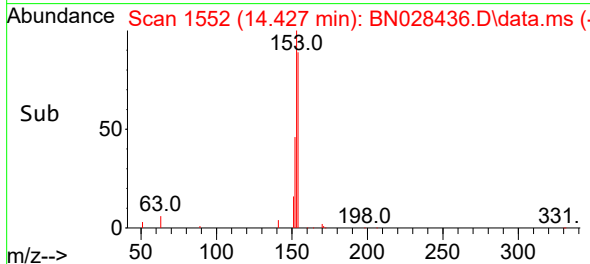
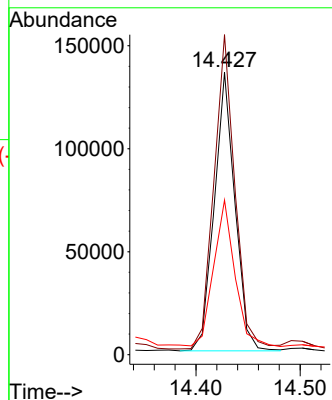
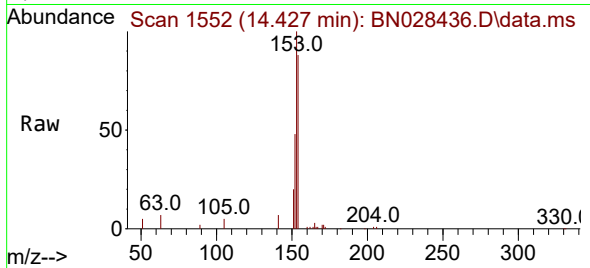




#17
Acenaphthene
Concen: 2.150 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

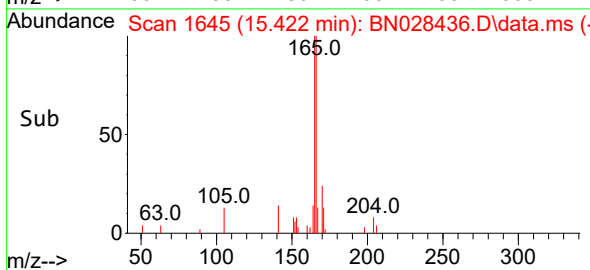
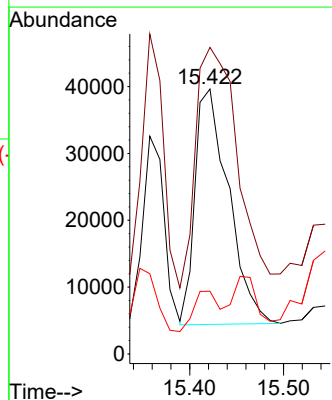
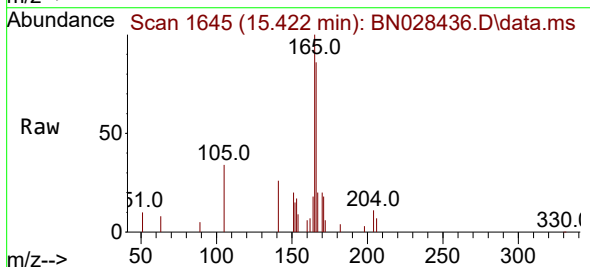
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

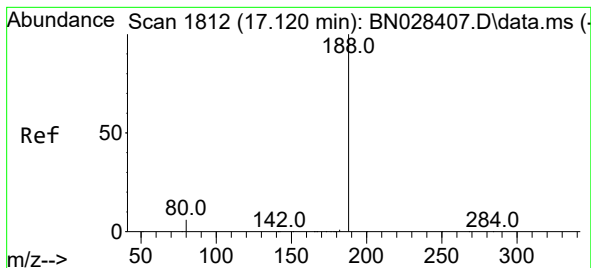
Tgt Ion:154 Resp: 186411
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 54.1 45.8 68.6



#18
Fluorene
Concen: 0.743 ng
RT: 15.422 min Scan# 1645
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:166 Resp: 87648
Ion Ratio Lower Upper
166 100
165 128.1 79.2 118.8#
167 12.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.121 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

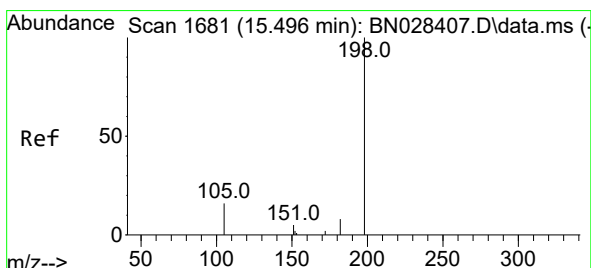
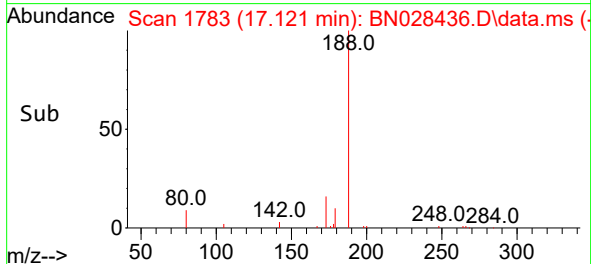
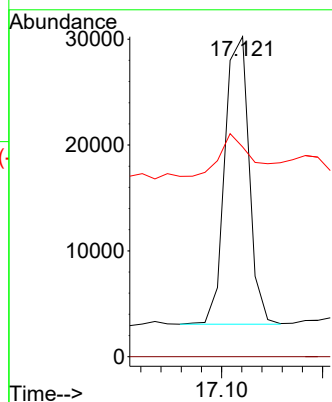
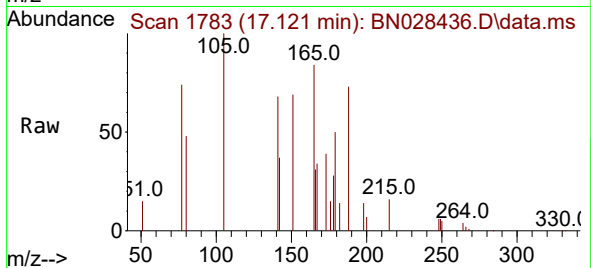
Tgt Ion:188 Resp: 45355

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 65.6 5.3 7.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.329 ng

RT: 15.464 min Scan# 1649

Delta R.T. -0.032 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

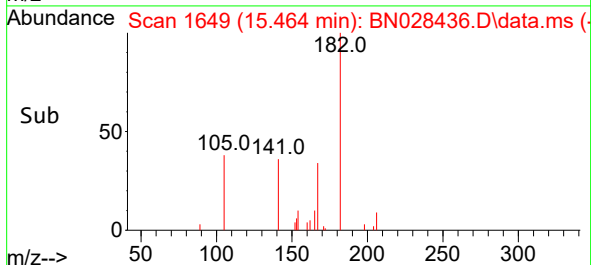
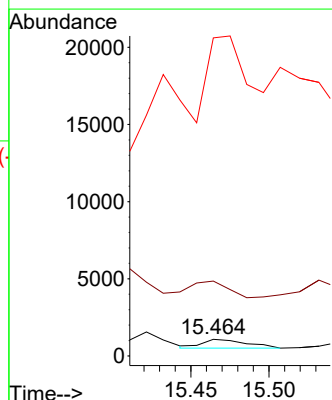
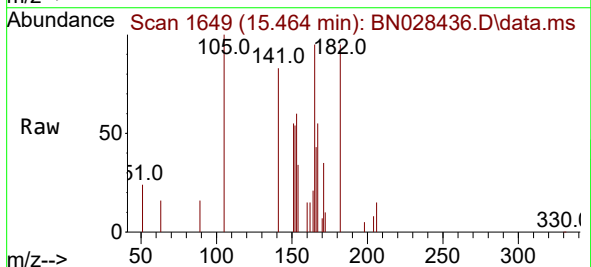
Tgt Ion:198 Resp: 1109

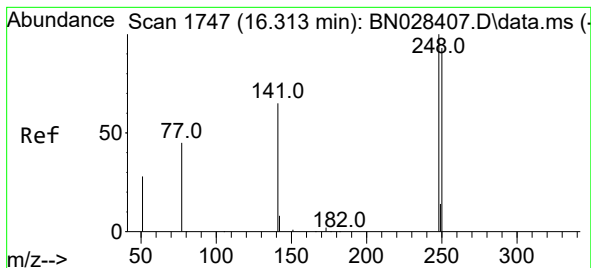
Ion Ratio Lower Upper

198 100

51 448.9 63.3 94.9#

105 1905.4 50.0 75.0#

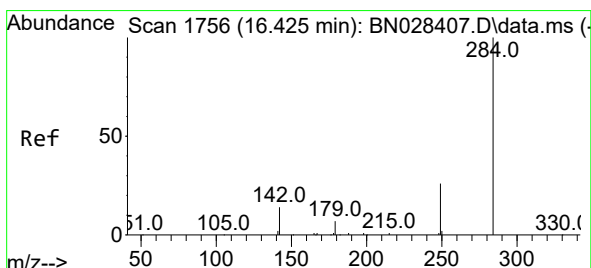
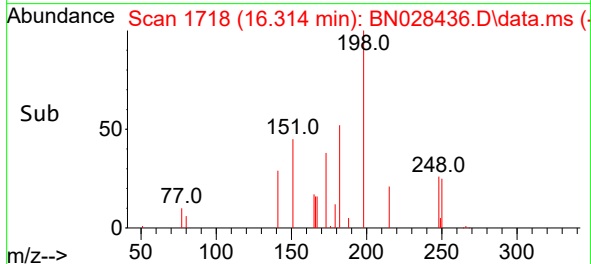
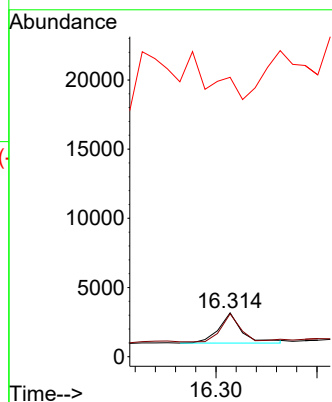
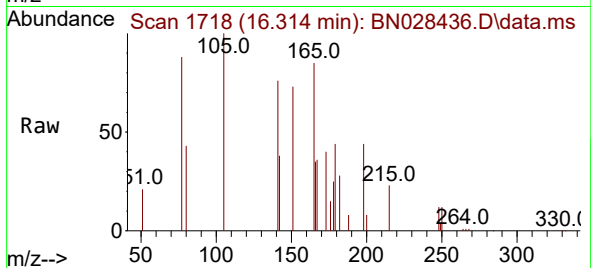




#21
4-Bromophenyl-phenylether
Concen: 0.139 ng
RT: 16.314 min Scan# 1718
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

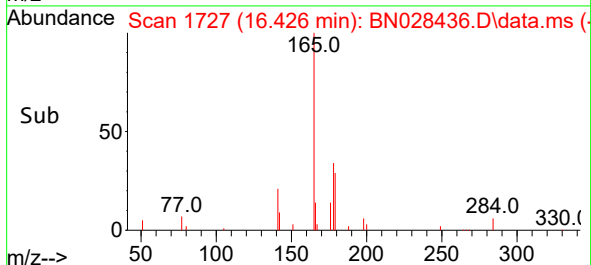
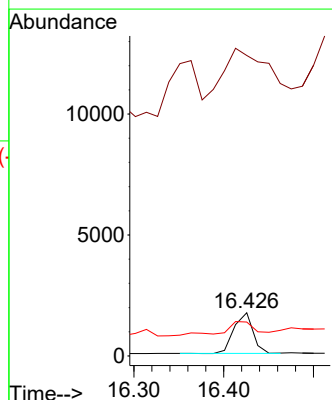
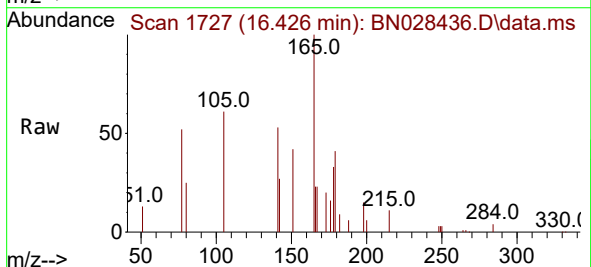
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

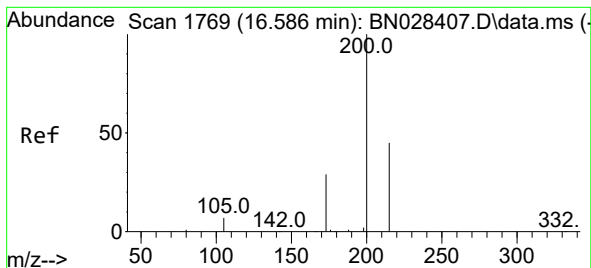
Tgt Ion:248 Resp: 3498
Ion Ratio Lower Upper
248 100
250 97.9 74.6 111.8
141 637.4 53.4 80.2#



#22
Hexachlorobenzene
Concen: 0.094 ng
RT: 16.426 min Scan# 1727
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:284 Resp: 2505
Ion Ratio Lower Upper
284 100
142 292.5 31.8 47.6#
249 49.9 25.0 37.6#





#23

Atrazine

Concen: 0.151 ng

RT: 16.587 min Scan# 1769

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

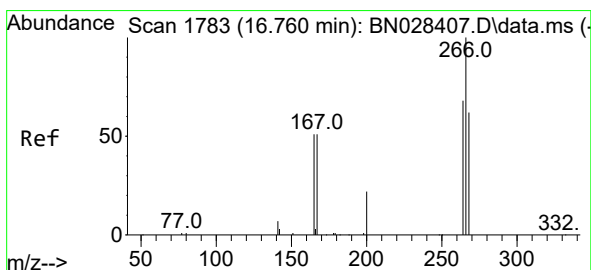
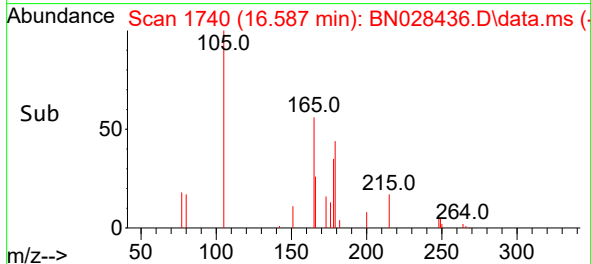
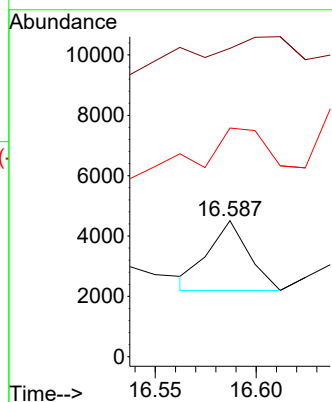
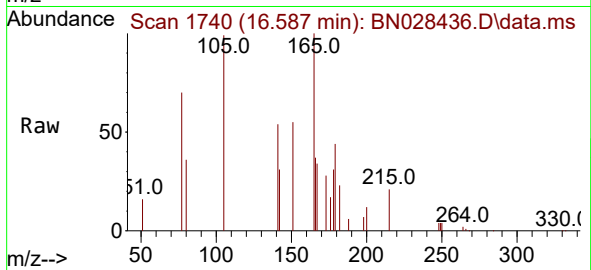
Tgt Ion:200 Resp: 3187

Ion Ratio Lower Upper

200 100

173 226.7 24.3 36.5#

215 168.1 36.2 54.4#



#24

Pentachlorophenol

Concen: 0.206 ng

RT: 16.761 min Scan# 1754

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

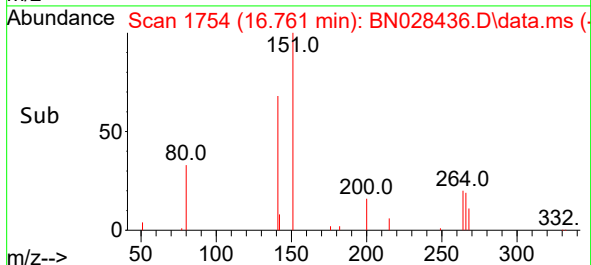
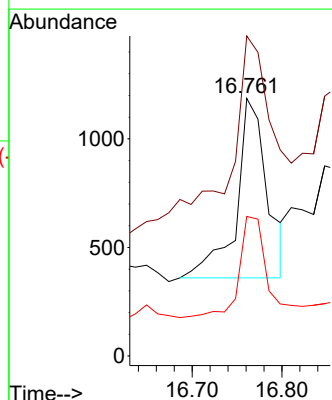
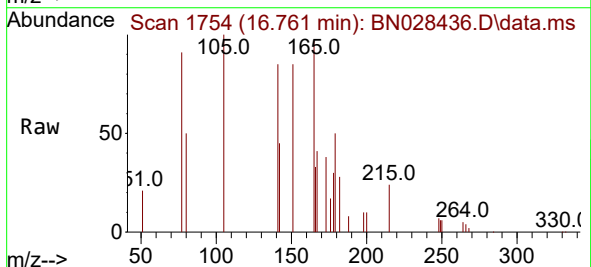
Tgt Ion:266 Resp: 1972

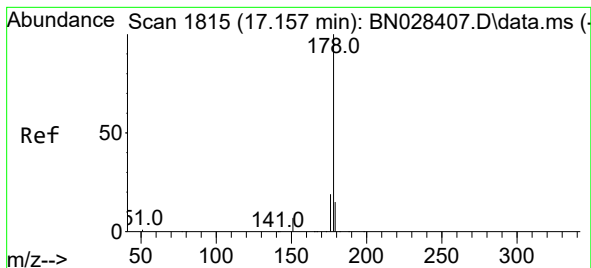
Ion Ratio Lower Upper

266 100

264 101.2 50.9 76.3#

268 51.9 51.0 76.4





#25

Phenanthrene

Concen: 4.605 ng

RT: 17.245 min Scan# 1793

Delta R.T. 0.088 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

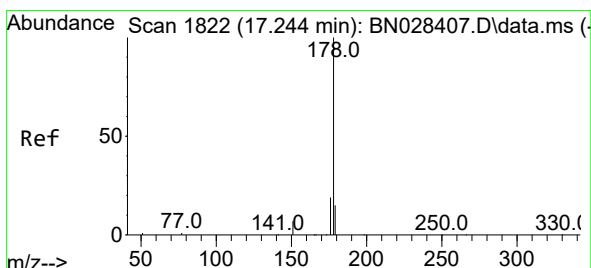
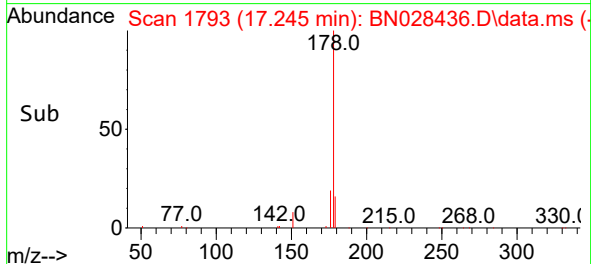
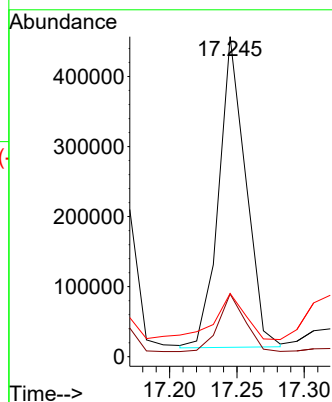
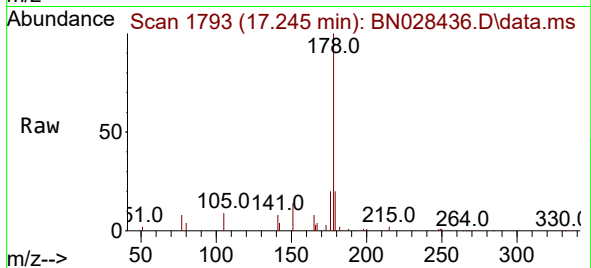
Tgt Ion:178 Resp: 617024

Ion Ratio Lower Upper

178 100

176 18.3 15.2 22.8

179 16.7 12.2 18.2



#26

Anthracene

Concen: 4.731 ng

RT: 17.245 min Scan# 1793

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

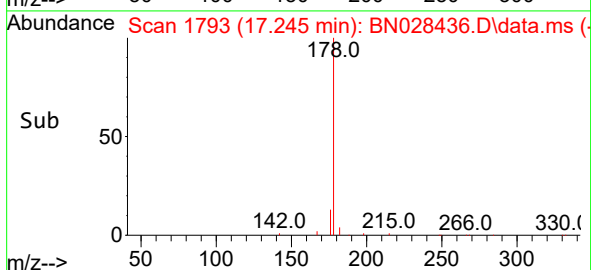
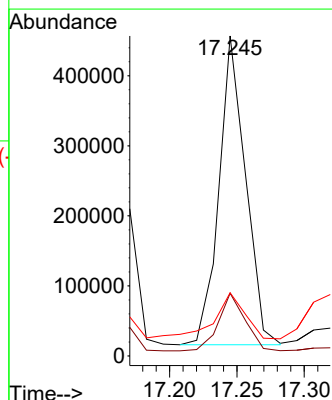
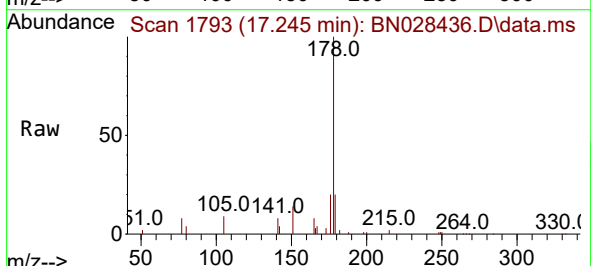
Tgt Ion:178 Resp: 605219

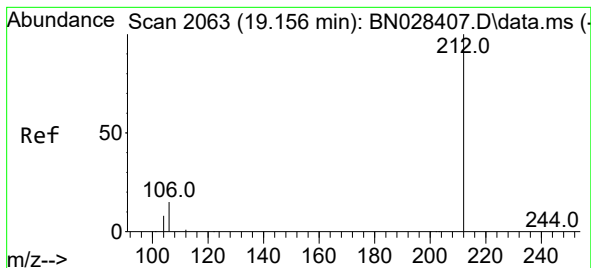
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 17.0 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.170 ng

RT: 19.161 min Scan# 2063

Delta R.T. 0.005 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

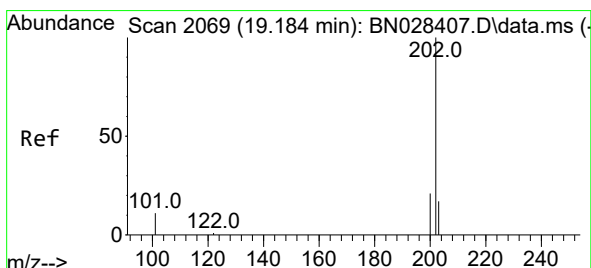
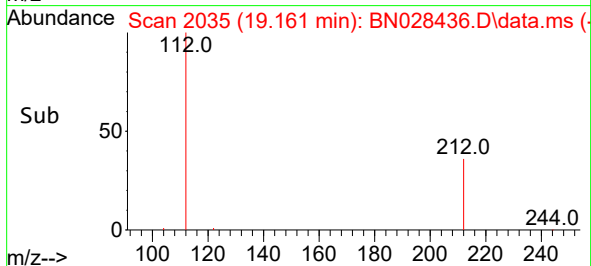
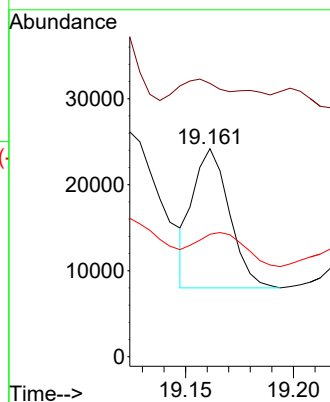
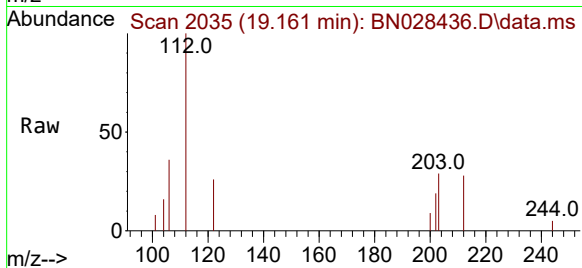
Tgt Ion:212 Resp: 19081

Ion Ratio Lower Upper

212 100

106 27.5 11.9 17.9#

104 32.7 6.7 10.1#



#28

Fluoranthene

Concen: 12.794 ng

RT: 19.194 min Scan# 2042

Delta R.T. 0.010 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

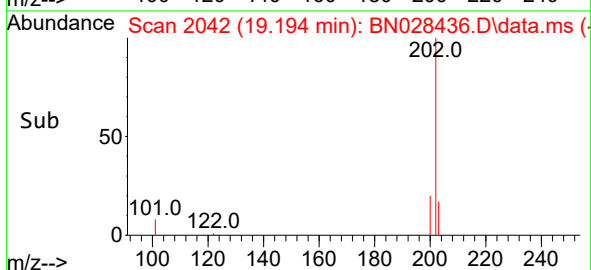
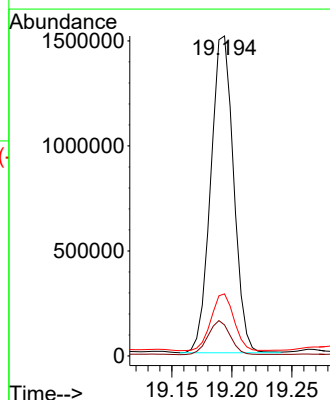
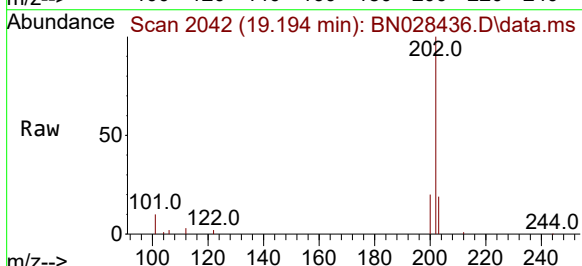
Tgt Ion:202 Resp: 2000753

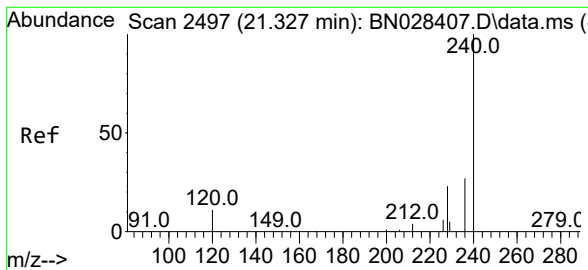
Ion Ratio Lower Upper

202 100

101 10.5 9.3 13.9

203 17.8 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.328 min Scan# 2497

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

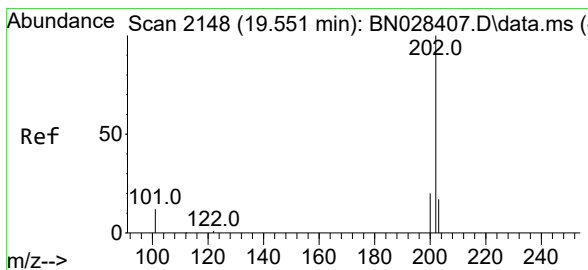
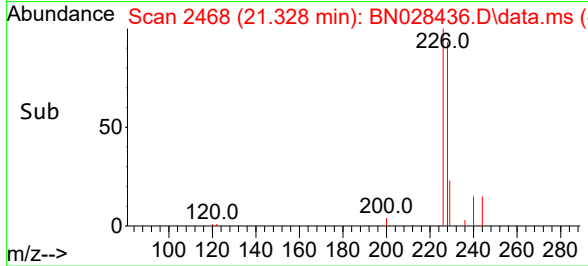
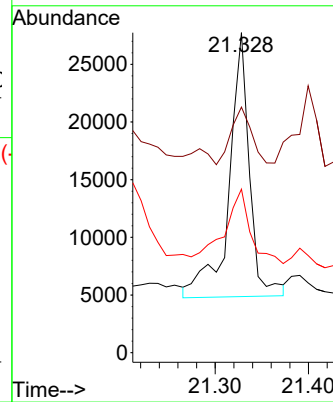
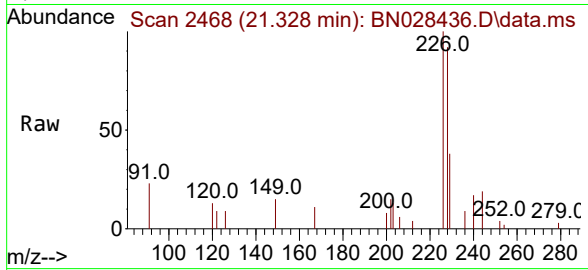
Tgt Ion:240 Resp: 34741

Ion Ratio Lower Upper

240 100

120 76.8 9.8 14.6#

236 51.1 22.2 33.2#



#30

Pyrene

Concen: 19.237 ng

RT: 19.556 min Scan# 2120

Delta R.T. 0.005 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

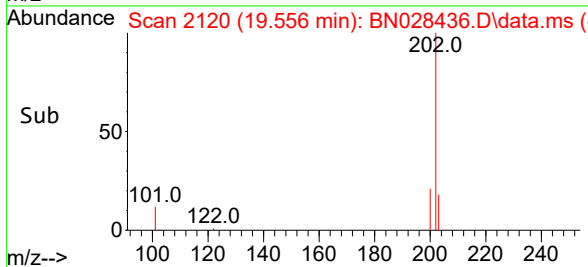
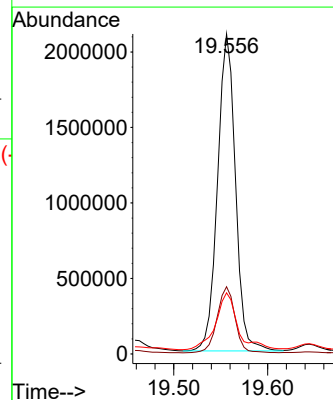
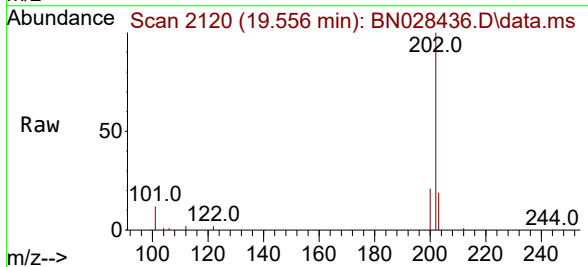
Tgt Ion:202 Resp: 2787550

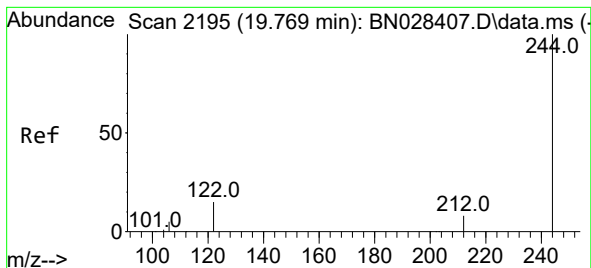
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 22.0 14.2 21.2#





#31

Terphenyl-d14

Concen: 0.234 ng

RT: 19.770 min Scan# 2195

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

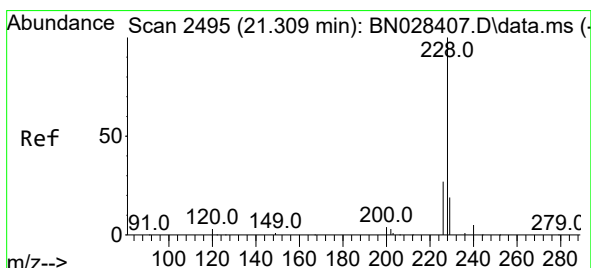
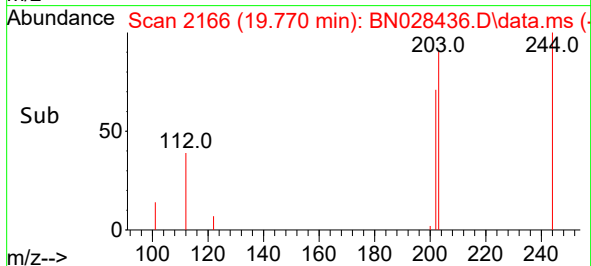
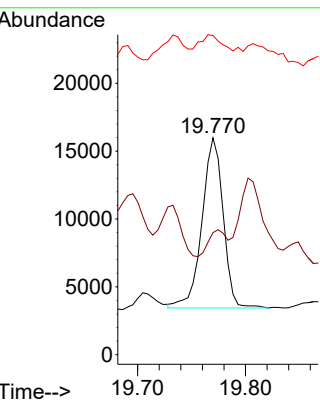
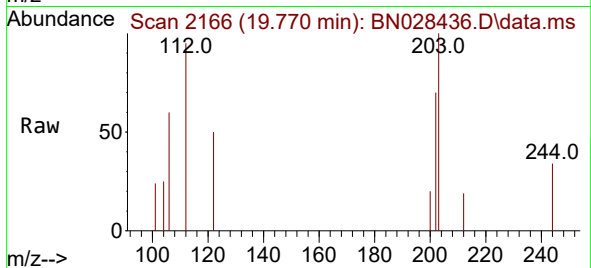
Tgt Ion:244 Resp: 17100

Ion Ratio Lower Upper

244 100

212 56.3 6.6 10.0#

122 147.2 12.6 19.0#



#32

Benzo(a)anthracene

Concen: 7.725 ng

RT: 21.310 min Scan# 2466

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

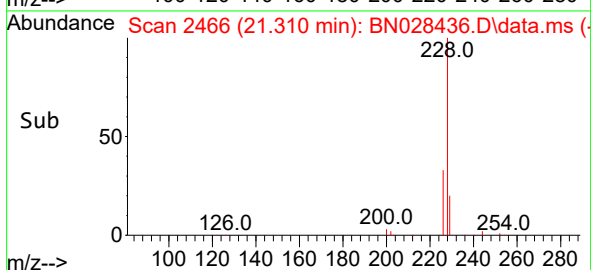
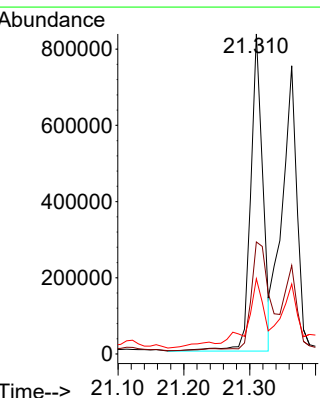
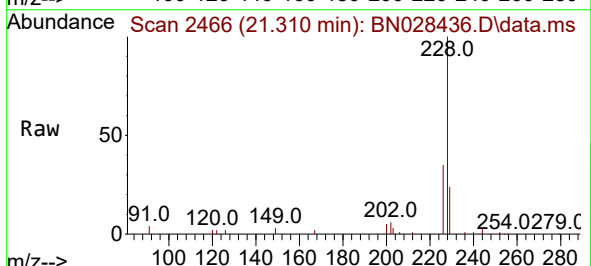
Tgt Ion:228 Resp: 1065010

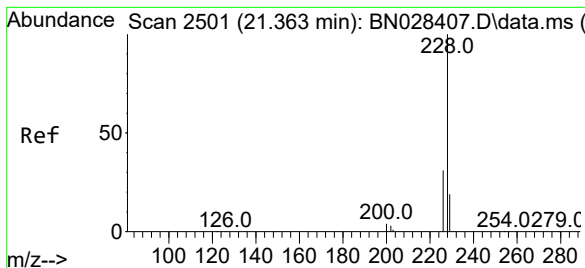
Ion Ratio Lower Upper

228 100

226 35.0 21.8 32.8#

229 23.5 15.5 23.3#





#33

Chrysene

Concen: 7.640 ng

RT: 21.364 min Scan# 2472

Delta R.T. 0.001 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

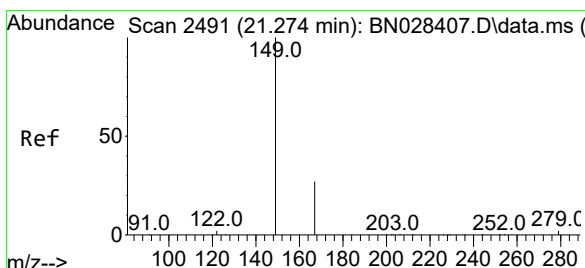
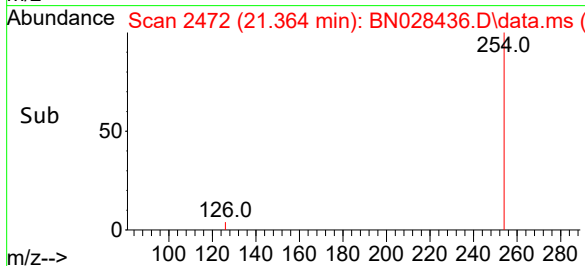
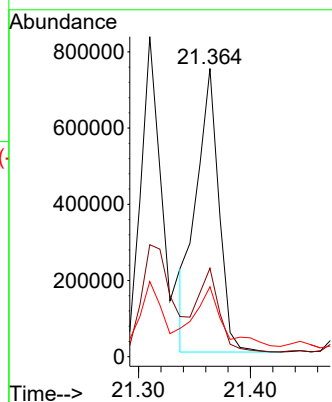
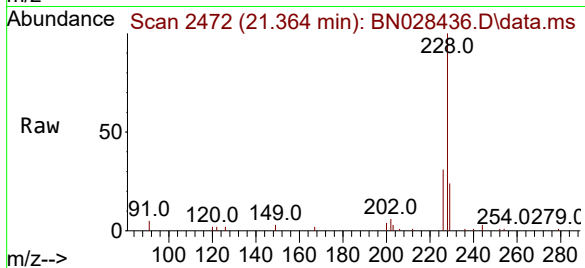
Tgt Ion:228 Resp: 1049235

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 24.3 15.7 23.5#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.265 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

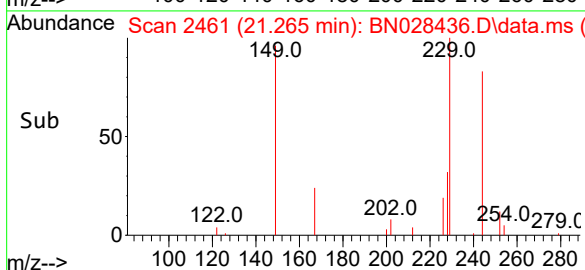
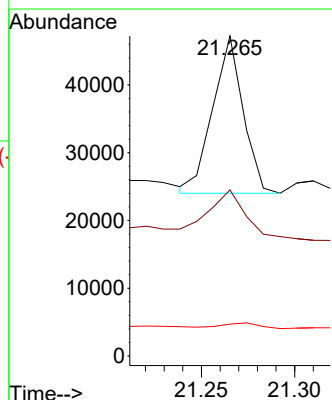
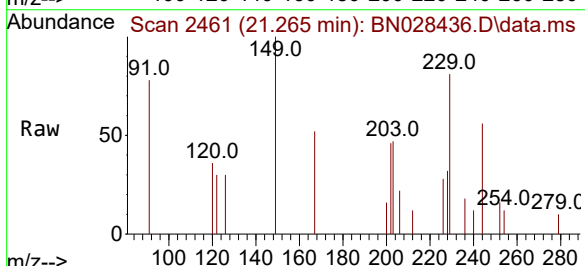
Tgt Ion:149 Resp: 26221

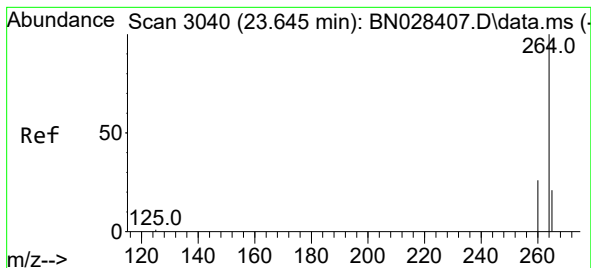
Ion Ratio Lower Upper

149 100

167 41.9 21.4 32.0#

279 3.8 2.3 3.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.637 min Scan# 3040

Delta R.T. -0.008 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

Instrument :

BNA_N

ClientSampleId :

N-1(0-5)

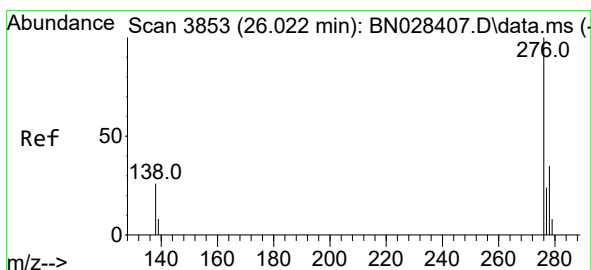
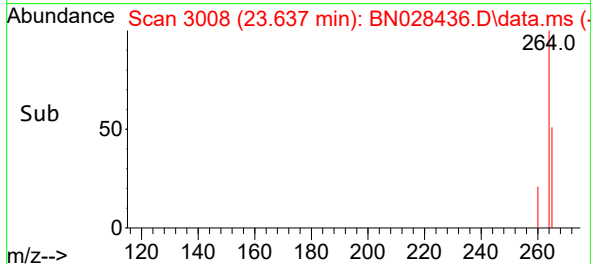
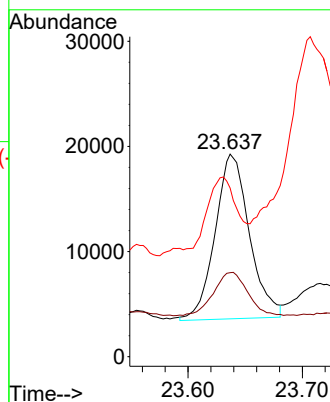
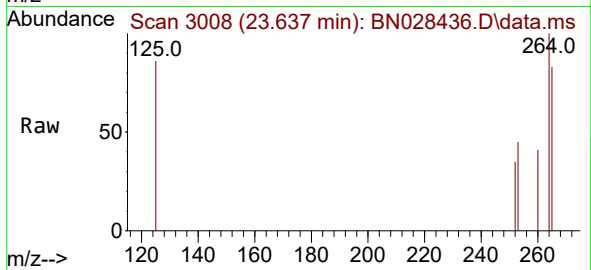
Tgt Ion:264 Resp: 32655

Ion Ratio Lower Upper

264 100

260 41.5 20.8 31.2#

265 83.2 21.7 32.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.760 ng

RT: 26.011 min Scan# 3820

Delta R.T. -0.011 min

Lab File: BN028436.D

Acq: 02 Nov 2023 23:59

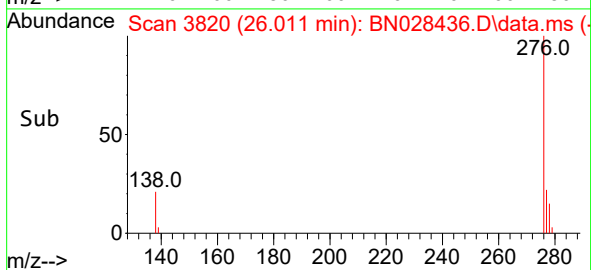
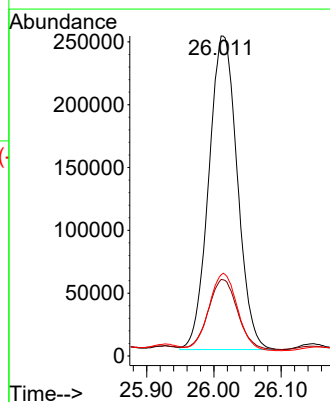
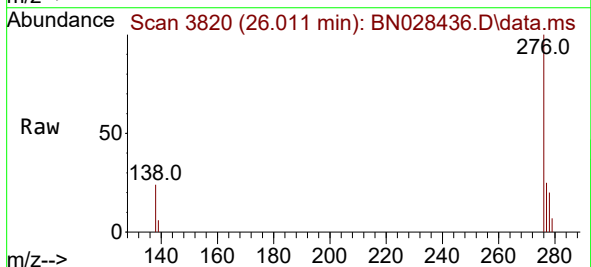
Tgt Ion:276 Resp: 736154

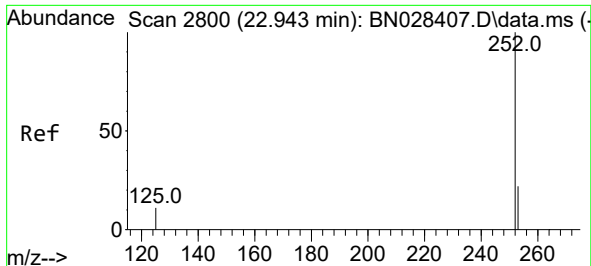
Ion Ratio Lower Upper

276 100

138 22.9 24.1 36.1#

277 24.8 19.7 29.5

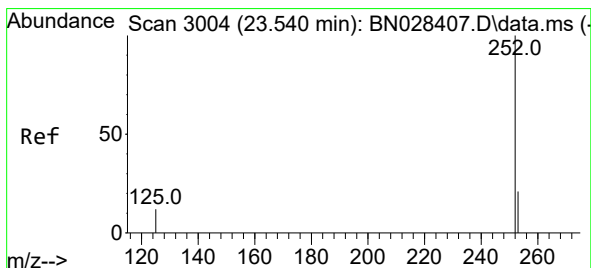
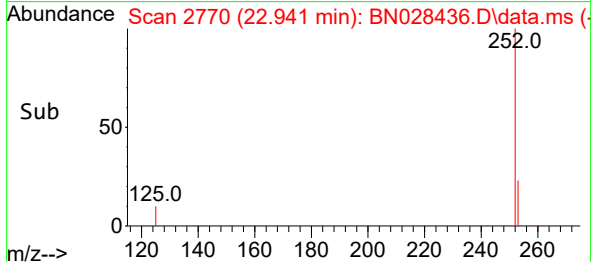
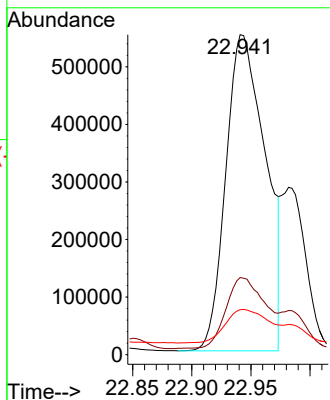
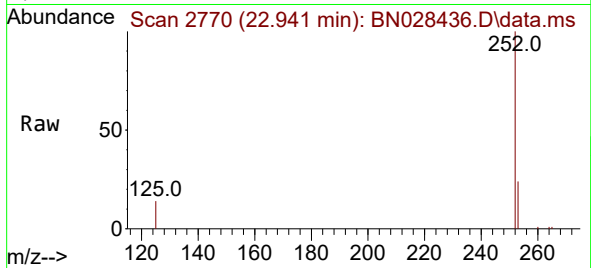




#37
Benzo(b)fluoranthene
Concen: 10.083 ng
RT: 22.941 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

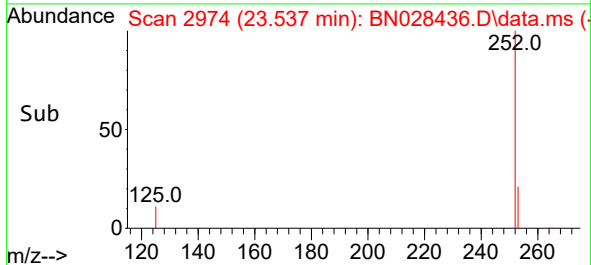
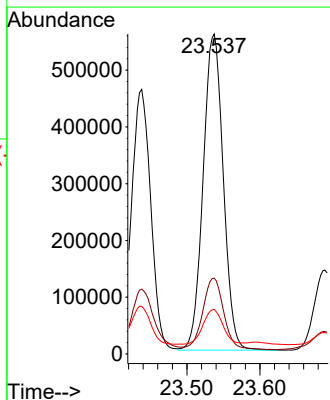
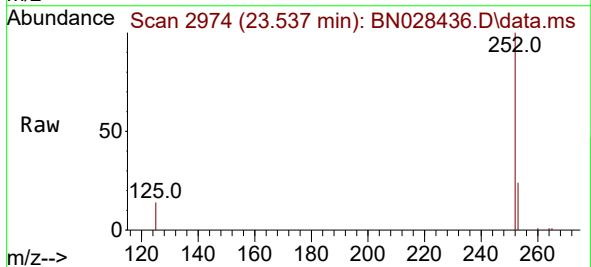
Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

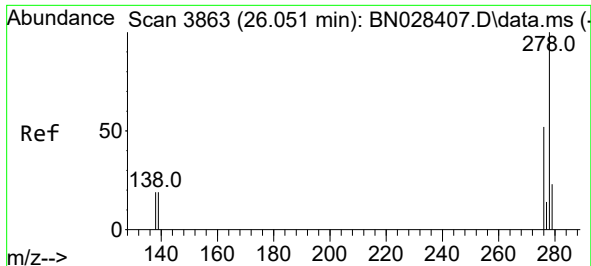
Tgt Ion:252 Resp: 1274913
Ion Ratio Lower Upper
252 100
253 24.1 18.2 27.4
125 14.1 10.0 15.0



#39
Benzo(a)pyrene
Concen: 9.616 ng
RT: 23.537 min Scan# 2974
Delta R.T. -0.002 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:252 Resp: 1069188
Ion Ratio Lower Upper
252 100
253 23.7 17.9 26.9
125 13.9 11.0 16.6

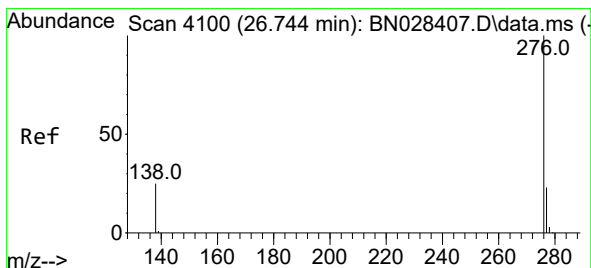
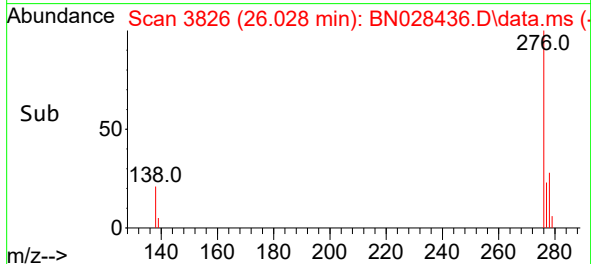
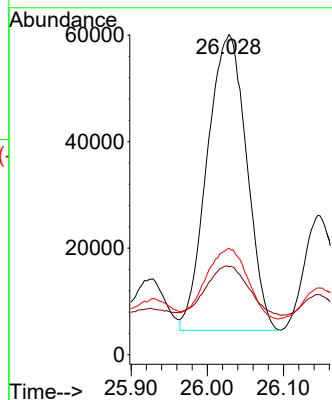
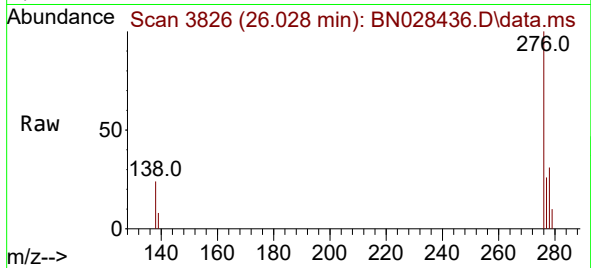




#40
Dibenzo(a,h)anthracene
Concen: 1.910 ng
RT: 26.028 min Scan# 3863
Delta R.T. -0.023 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Instrument :
BNA_N
ClientSampleId :
N-1(0-5)

Tgt Ion:278 Resp: 199421
Ion Ratio Lower Upper
278 100
139 27.5 15.8 23.8#
279 33.3 19.7 29.5#



#41
Benzo(g,h,i)perylene
Concen: 7.495 ng
RT: 26.745 min Scan# 4071
Delta R.T. 0.001 min
Lab File: BN028436.D
Acq: 02 Nov 2023 23:59

Tgt Ion:276 Resp: 838136
Ion Ratio Lower Upper
276 100
277 25.1 19.0 28.4
138 23.9 21.1 31.7

