

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022624\
 Data File : BN030072.D
 Acq On : 27 Feb 2024 00:50
 Operator : MA/JU
 Sample : P1578-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT161S1-20240221MS

Quant Time: Feb 27 02:46:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

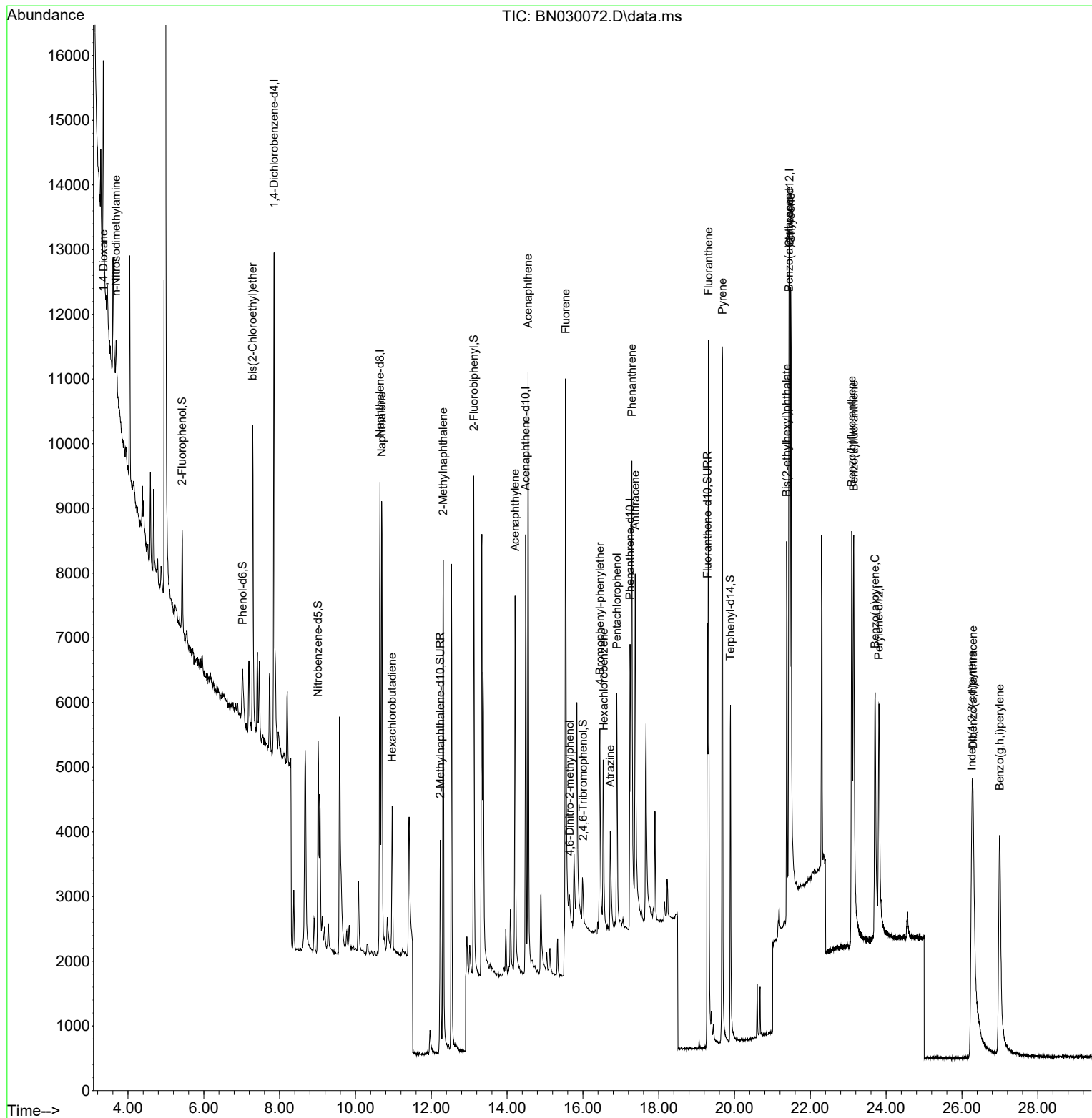
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3921	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10257	0.400	ng	0.00
13) Acenaphthene-d10	14.490	164	4339	0.400	ng	0.00
19) Phenanthrene-d10	17.243	188	8472	0.400	ng	#-0.01
29) Chrysene-d12	21.447	240	6190	0.400	ng	0.00
35) Perylene-d12	23.812	264	6295	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	1316	0.140	ng	0.00
5) Phenol-d6	7.024	99	800	0.074	ng	0.00
8) Nitrobenzene-d5	9.014	82	3367	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	5777	0.414	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	505	0.363	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	7126	0.383	ng	0.00
27) Fluoranthene-d10	19.285	212	8536	0.416	ng	0.00
31) Terphenyl-d14	19.893	244	6336	0.412	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	2077	0.376	ng	# 54
3) n-Nitrosodimethylamine	3.687	42	692	0.154	ng	# 93
6) bis(2-Chloroethyl)ether	7.291	93	3803	0.367	ng	99
9) Naphthalene	10.690	128	10148	0.347	ng	99
10) Hexachlorobutadiene	10.968	225	1793	0.324	ng	# 100
12) 2-Methylnaphthalene	12.314	142	5878	0.343	ng	98
16) Acenaphthylene	14.212	152	7246	0.352	ng	100
17) Acenaphthene	14.554	154	4762	0.344	ng	99
18) Fluorene	15.542	166	5823	0.336	ng	100
20) 4,6-Dinitro-2-methylph...	15.654	198	363	0.292	ng	# 74
21) 4-Bromophenyl-phenylether	16.448	248	1565	0.310	ng	# 80
22) Hexachlorobenzene	16.548	284	2199	0.356	ng	92
23) Atrazine	16.722	200	1437	0.401	ng	94
24) Pentachlorophenol	16.895	266	2002	1.021	ng	98
25) Phenanthrene	17.293	178	9573	0.382	ng	99
26) Anthracene	17.379	178	7843	0.367	ng	99
28) Fluoranthene	19.313	202	10927	0.388	ng	100
30) Pyrene	19.680	202	11217	0.394	ng	99
32) Benzo(a)anthracene	21.438	228	8632	0.408	ng	99
33) Chrysene	21.483	228	10072	0.419	ng	100
34) Bis(2-ethylhexyl)phtha...	21.375	149	5390	0.374	ng	98
36) Indeno(1,2,3-cd)pyrene	26.259	276	10547	0.417	ng	95
37) Benzo(b)fluoranthene	23.092	252	9650	0.429	ng	97
38) Benzo(k)fluoranthene	23.145	252	9894	0.420	ng	98
39) Benzo(a)pyrene	23.709	252	8673	0.442	ng	97
40) Dibenzo(a,h)anthracene	26.294	278	7812	0.388	ng	98
41) Benzo(g,h,i)perylene	26.996	276	10135	0.413	ng	99

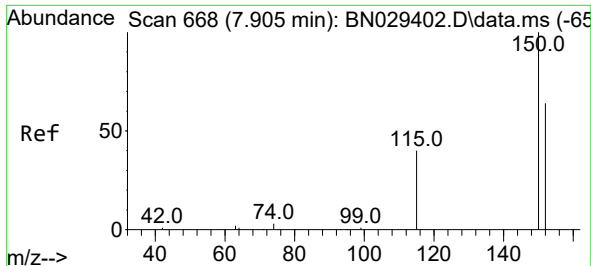
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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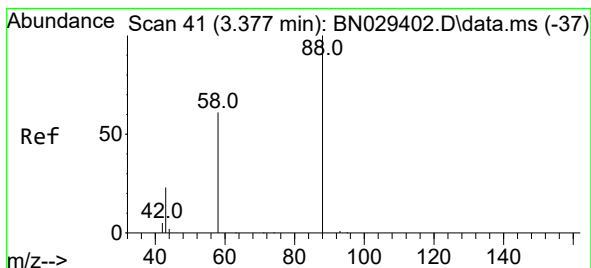
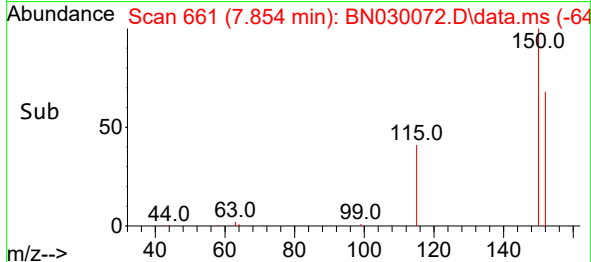
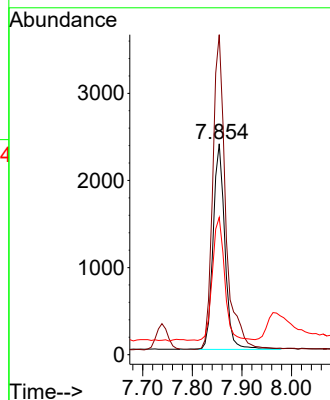
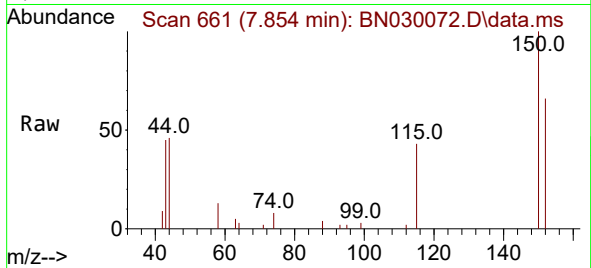




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

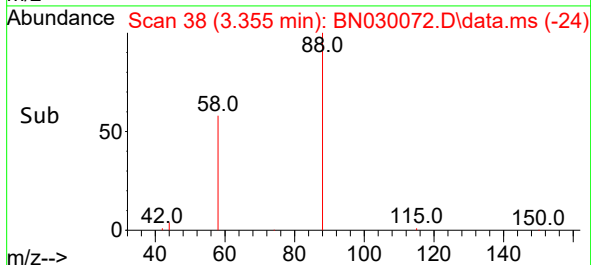
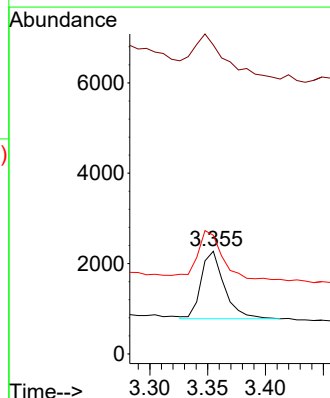
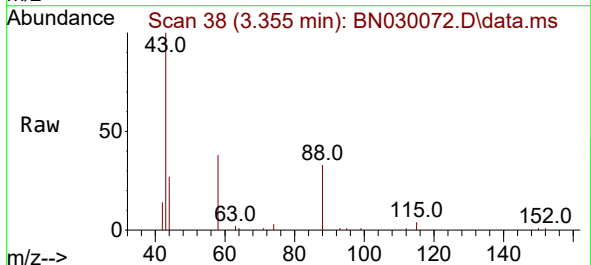
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

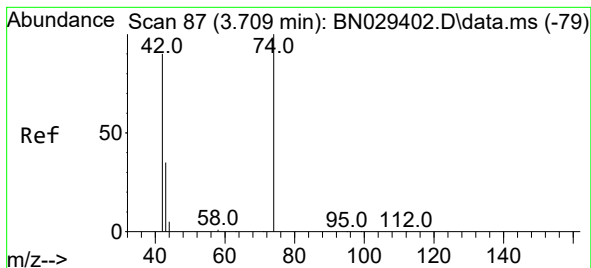
Tgt Ion:152 Resp: 3921
Ion Ratio Lower Upper
152 100
150 151.7 123.0 184.4
115 65.1 51.4 77.0



#2
1,4-Dioxane
Concen: 0.376 ng
RT: 3.355 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion: 88 Resp: 2077
Ion Ratio Lower Upper
88 100
43 94.4 23.3 34.9#
58 77.7 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.154 ng

RT: 3.687 min Scan# 84

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

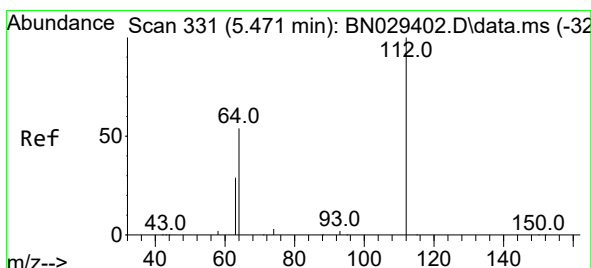
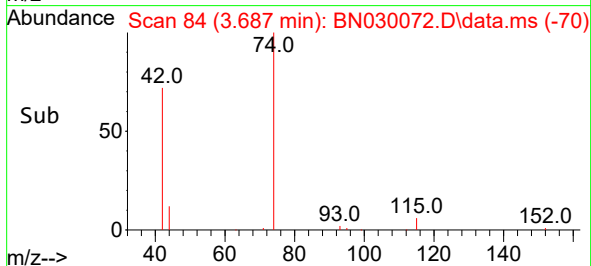
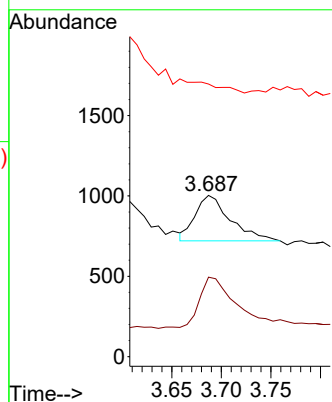
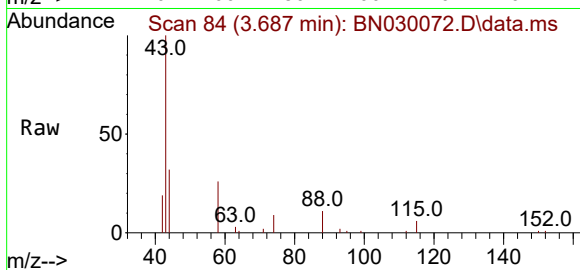
Tgt Ion: 42 Resp: 692

Ion Ratio Lower Upper

42 100

74 120.4 93.7 140.5

44 0.0 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.140 ng

RT: 5.428 min Scan# 325

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

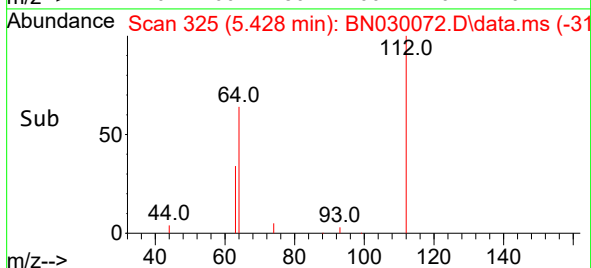
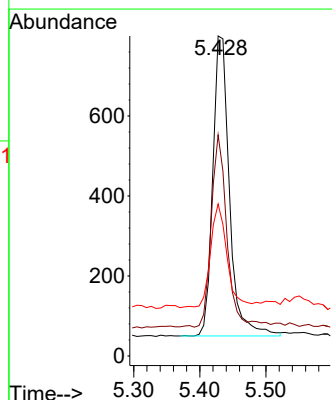
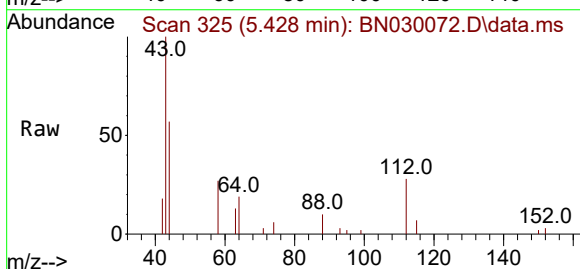
Tgt Ion: 112 Resp: 1316

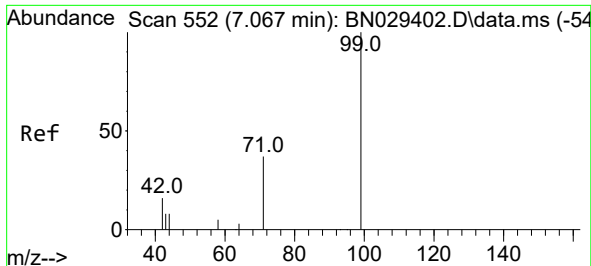
Ion Ratio Lower Upper

112 100

64 60.6 47.2 70.8

63 33.1 25.8 38.6

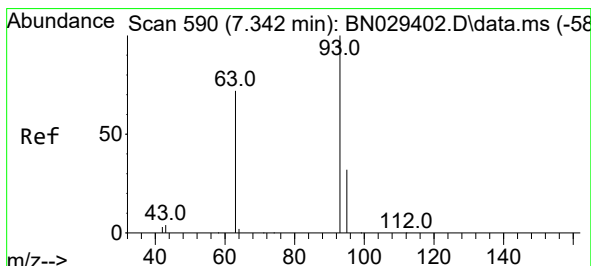
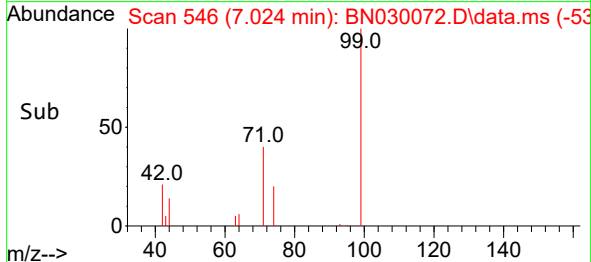
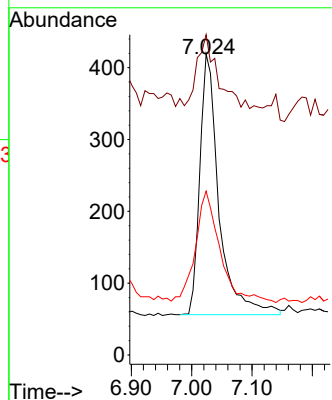
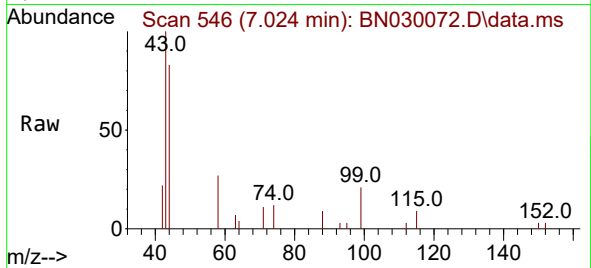




#5
Phenol-d6
Concen: 0.074 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

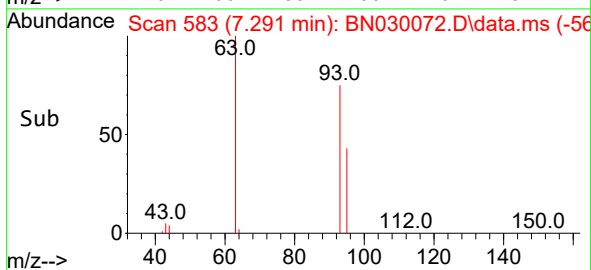
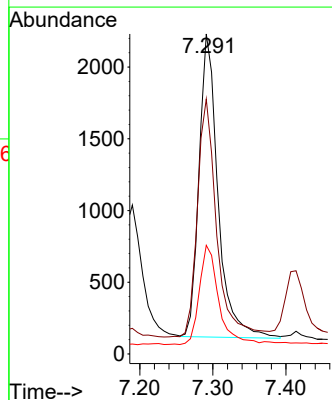
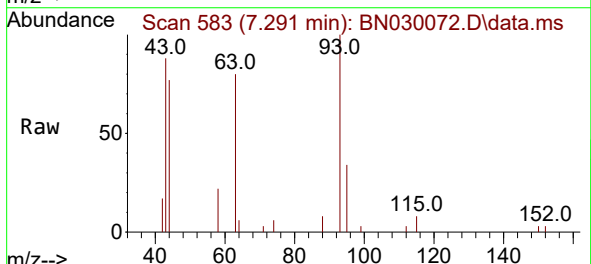
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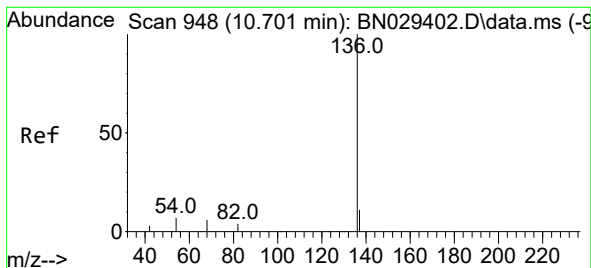
Tgt Ion: 99 Resp: 800
Ion Ratio Lower Upper
99 100
42 36.1 16.9 25.3#
71 55.0 30.0 45.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion: 93 Resp: 3803
Ion Ratio Lower Upper
93 100
63 80.4 63.1 94.7
95 34.3 27.1 40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.648 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

Tgt Ion:136 Resp: 10257

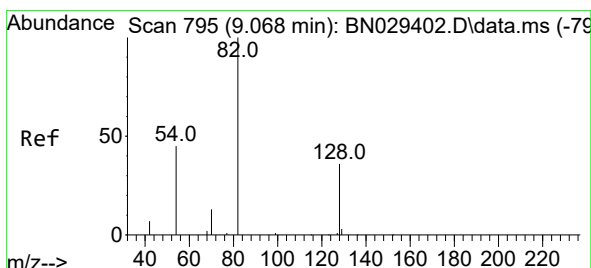
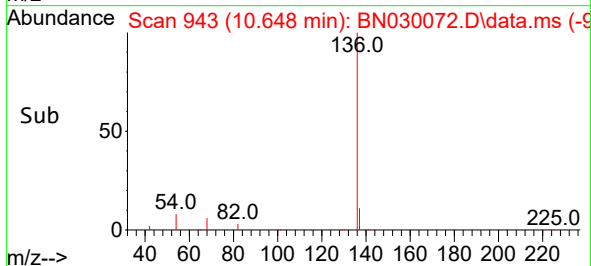
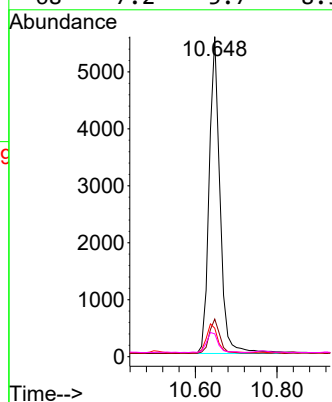
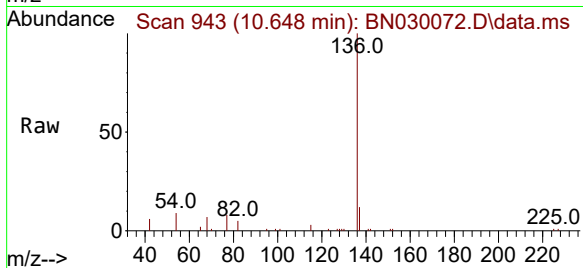
Ion Ratio Lower Upper

136 100

137 11.7 9.7 14.5

54 8.9 6.6 10.0

68 7.2 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.394 ng

RT: 9.014 min Scan# 790

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

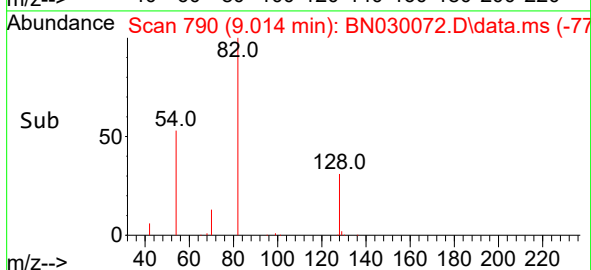
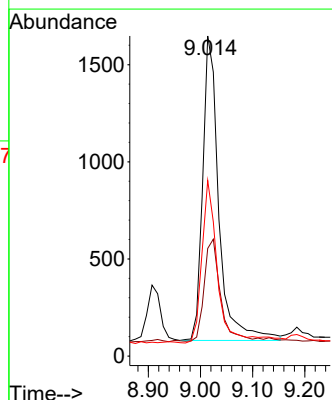
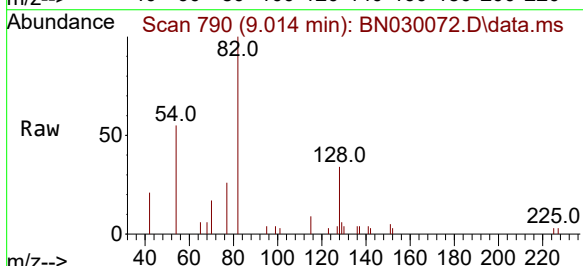
Tgt Ion: 82 Resp: 3367

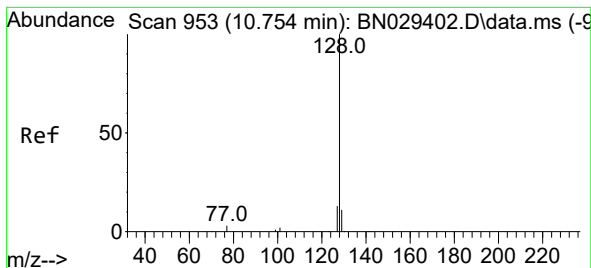
Ion Ratio Lower Upper

82 100

128 33.6 31.6 47.4

54 54.9 38.2 57.4





#9

Naphthalene

Concen: 0.347 ng

RT: 10.690 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN030072.D

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Instrument :

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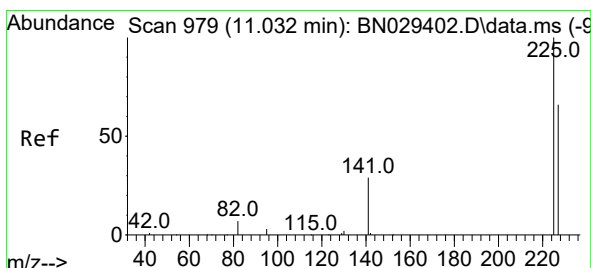
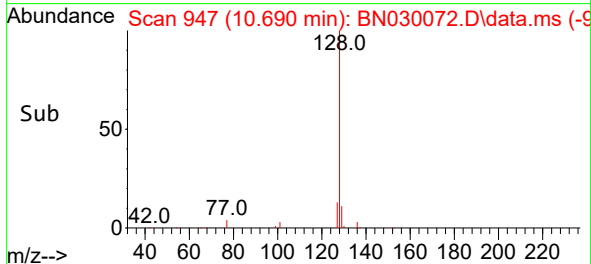
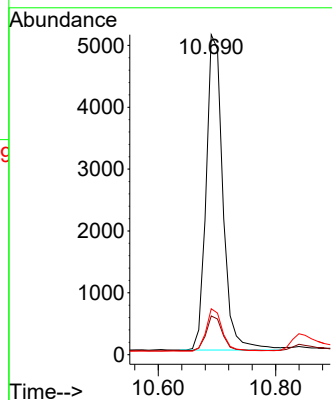
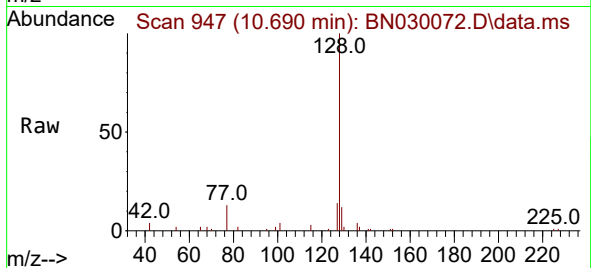
Tgt Ion:128 Resp: 10148

Ion Ratio Lower Upper

128 100

129 12.1 9.5 14.3

127 14.4 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.324 ng

RT: 10.968 min Scan# 973

Delta R.T. -0.011 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

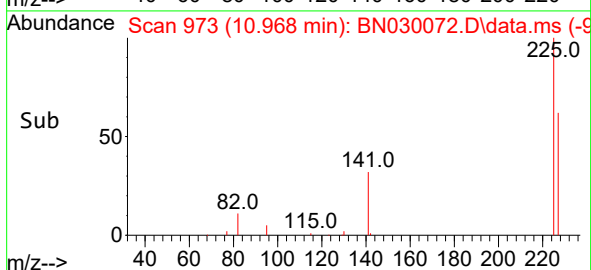
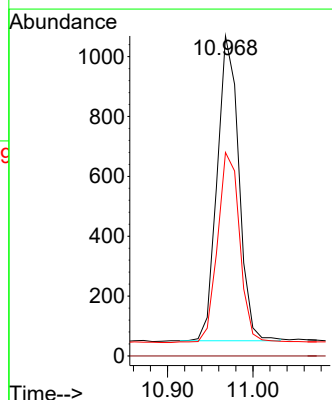
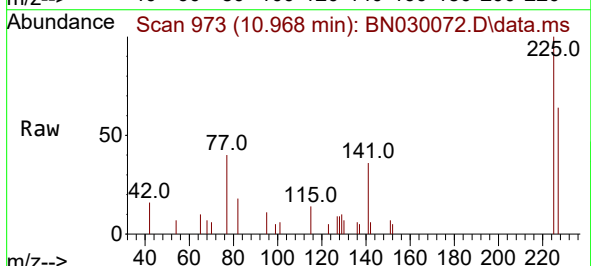
Tgt Ion:225 Resp: 1793

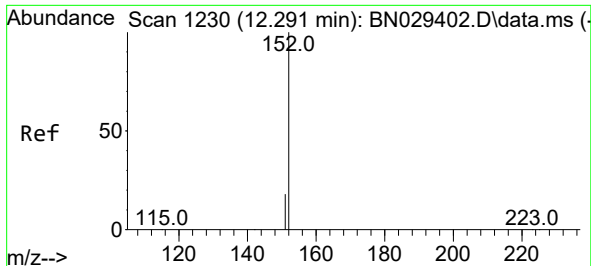
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.414 ng

RT: 12.238 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

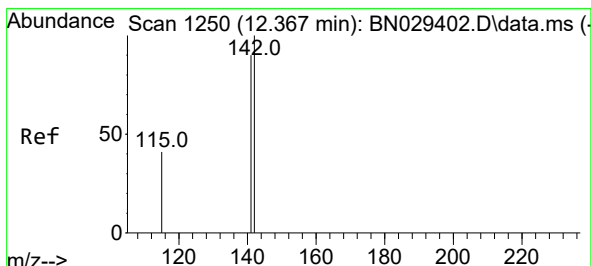
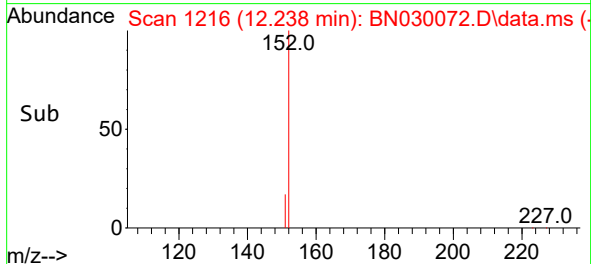
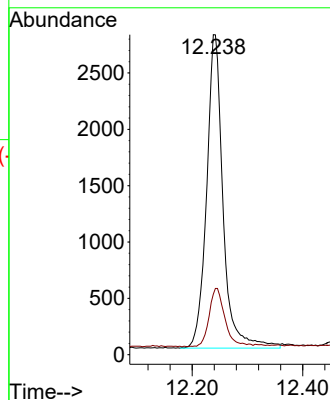
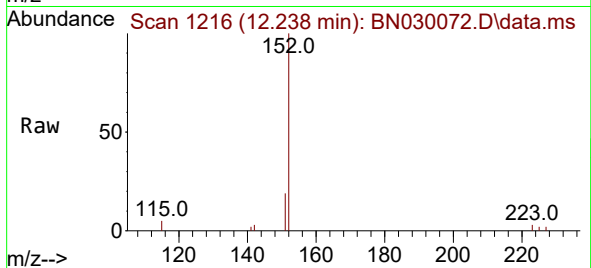
TT161S1-20240221MS

Tgt Ion:152 Resp: 5777

Ion Ratio Lower Upper

152 100

151 18.0 17.1 25.7



#12

2-Methylnaphthalene

Concen: 0.343 ng

RT: 12.314 min Scan# 1236

Delta R.T. -0.004 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

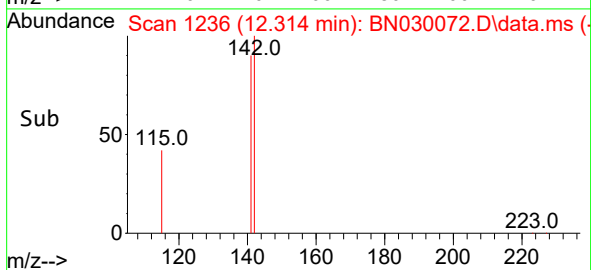
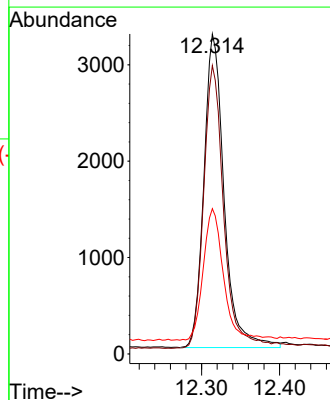
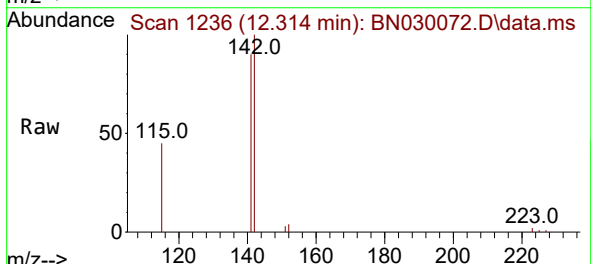
Tgt Ion:142 Resp: 5878

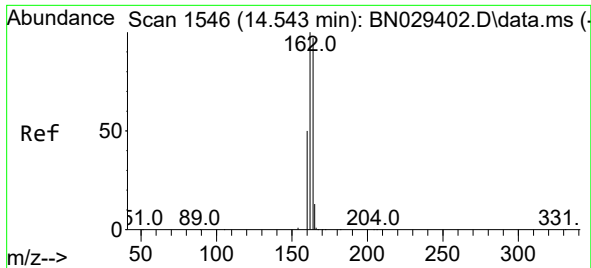
Ion Ratio Lower Upper

142 100

141 90.1 71.9 107.9

115 45.4 33.9 50.9

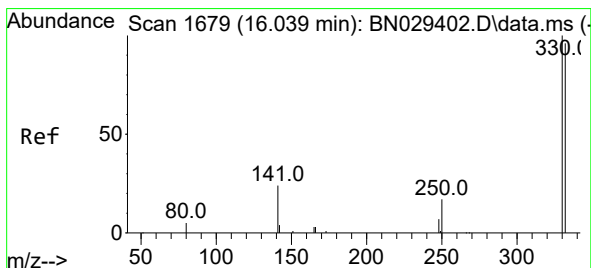
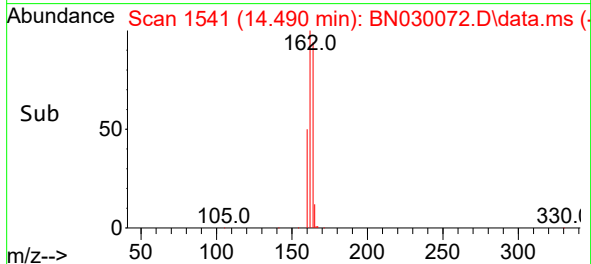
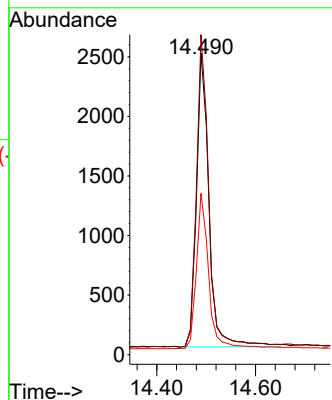
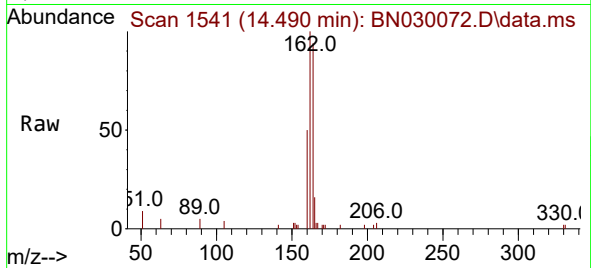




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.490 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

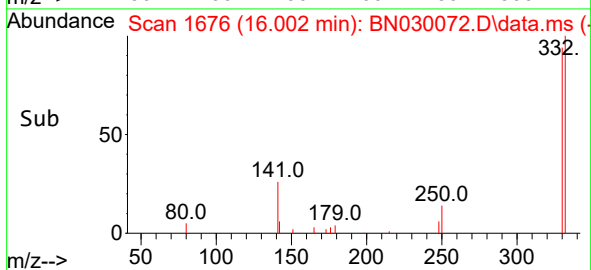
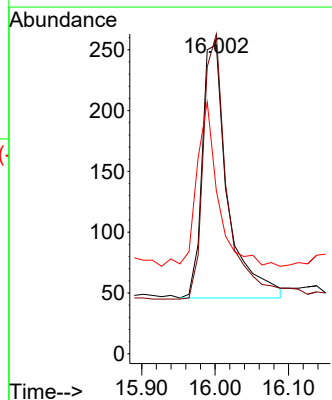
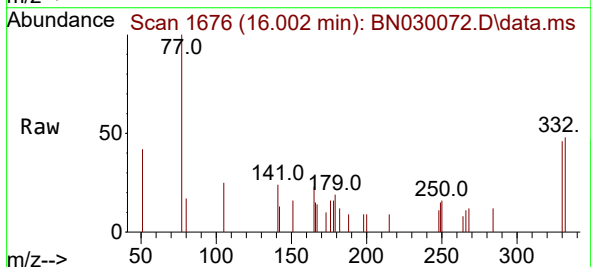
Instrument :
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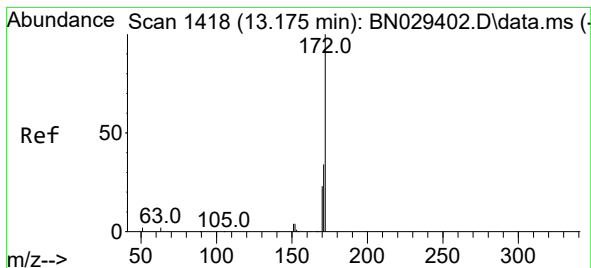
Tgt Ion:	164	Resp:	4339
Ion Ratio	Lower	Upper	
164	100		
162	106.1	82.6	123.8
160	53.5	41.5	62.3



#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 16.002 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:	330	Resp:	505
Ion Ratio	Lower	Upper	
330	100		
332	97.4	76.0	114.0
141	53.7	43.4	65.2





#15

2-Fluorobiphenyl

Concen: 0.383 ng

RT: 13.121 min Scan# 1418

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

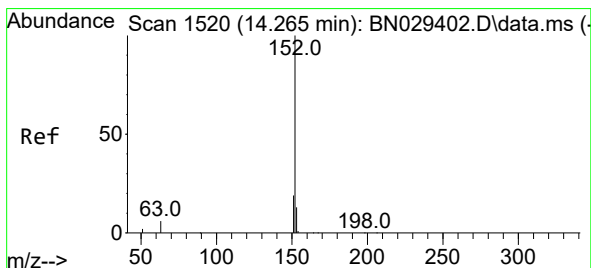
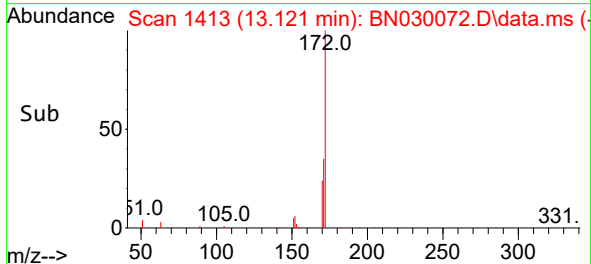
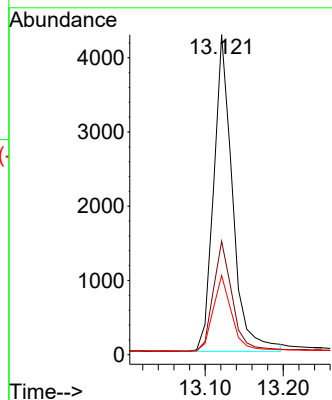
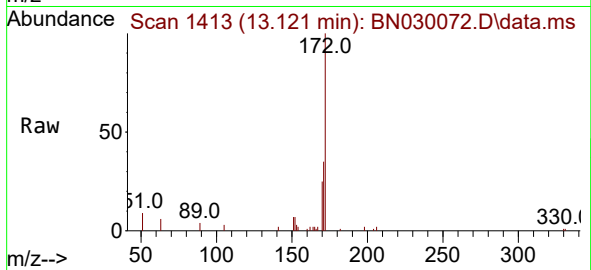
Tgt Ion:172 Resp: 7126

Ion Ratio Lower Upper

172 100

171 35.5 28.0 42.0

170 24.8 18.7 28.1



#16

Acenaphthylene

Concen: 0.352 ng

RT: 14.212 min Scan# 1515

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

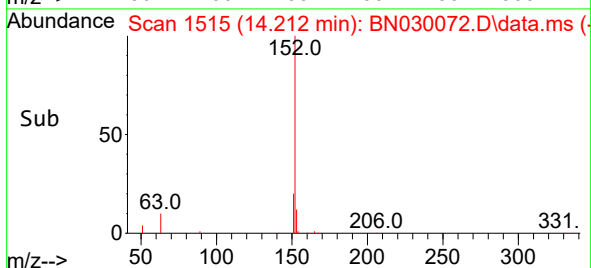
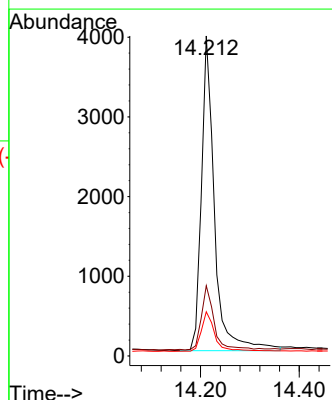
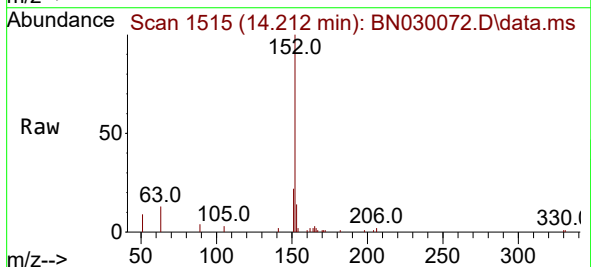
Tgt Ion:152 Resp: 7246

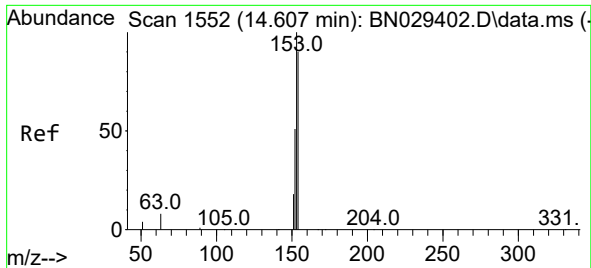
Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

153 13.0 10.5 15.7

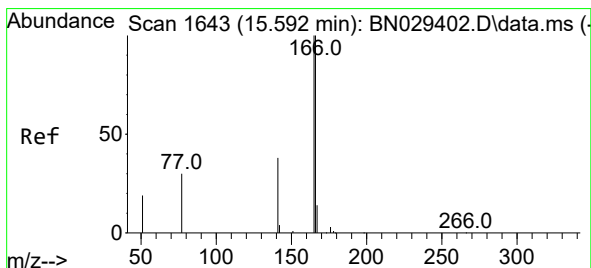
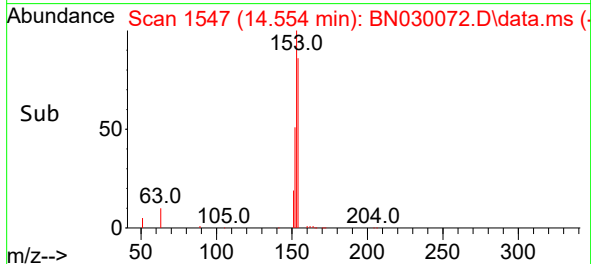
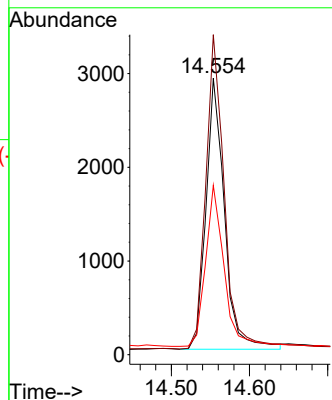
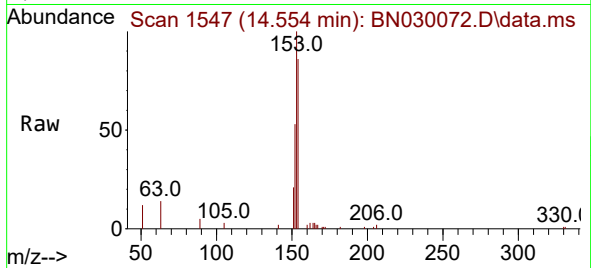




#17
Acenaphthene
Concen: 0.344 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

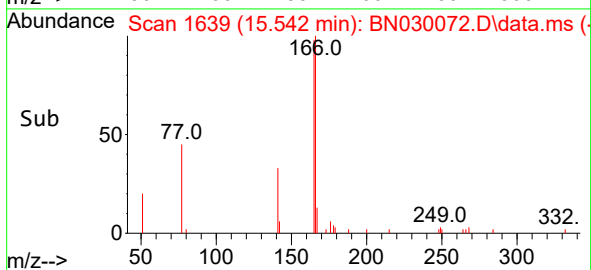
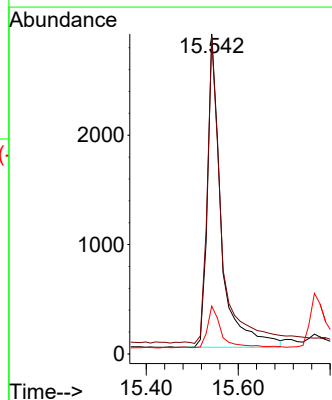
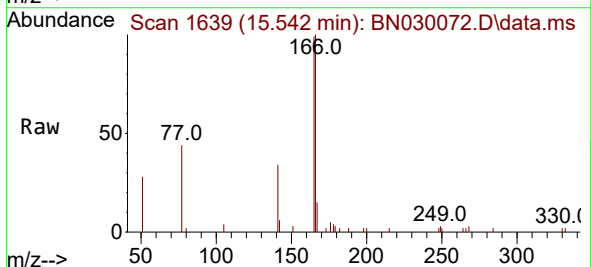
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

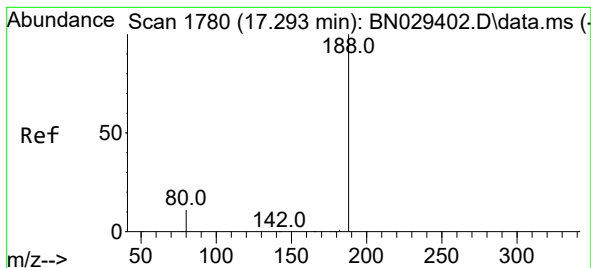
Tgt Ion:154 Resp: 4762
Ion Ratio Lower Upper
154 100
153 119.1 93.6 140.4
152 60.8 48.6 73.0



#18
Fluorene
Concen: 0.336 ng
RT: 15.542 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:166 Resp: 5823
Ion Ratio Lower Upper
166 100
165 99.8 79.9 119.9
167 13.7 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.243 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

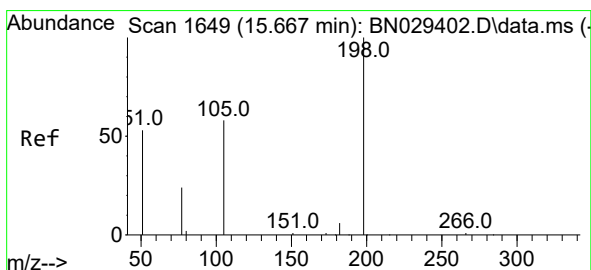
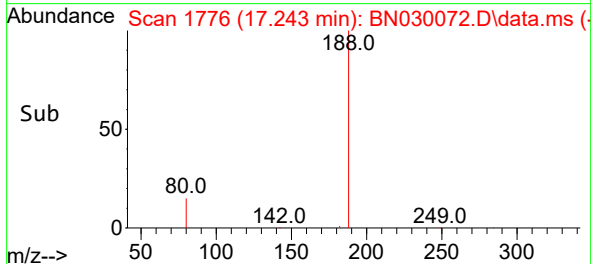
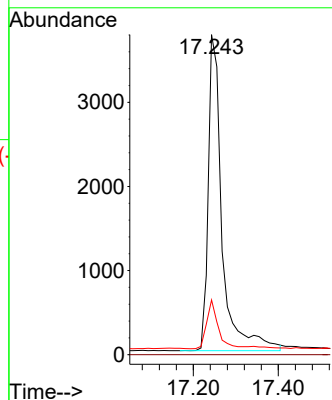
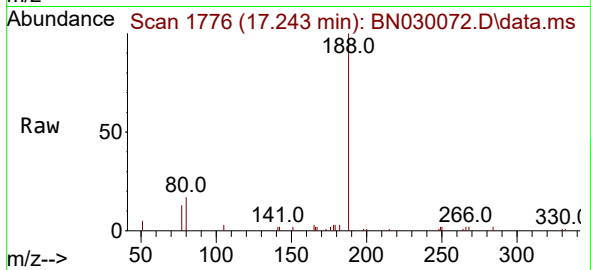
Tgt Ion:188 Resp: 8472

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.1 10.0 15.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.292 ng

RT: 15.654 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

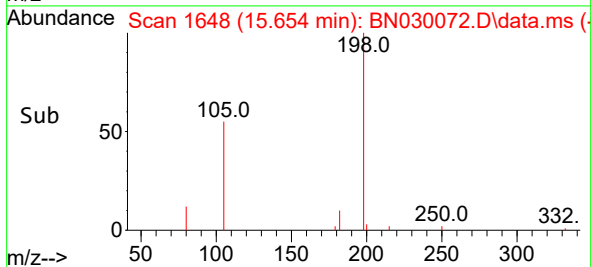
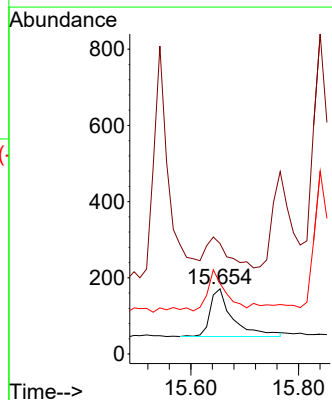
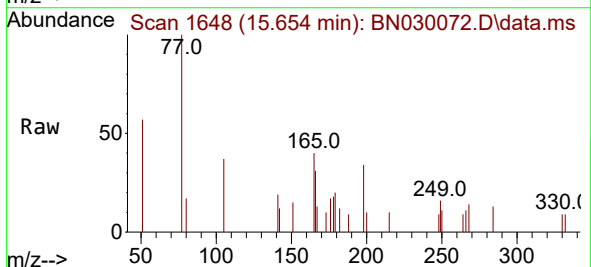
Tgt Ion:198 Resp: 363

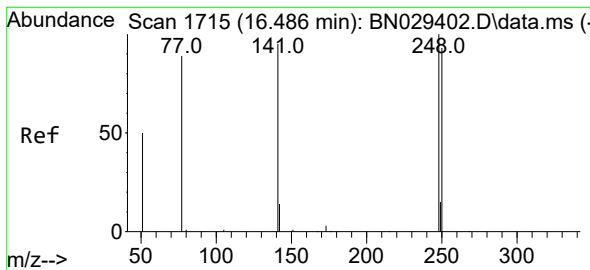
Ion Ratio Lower Upper

198 100

51 169.6 111.0 166.6#

105 108.2 67.0 100.6#

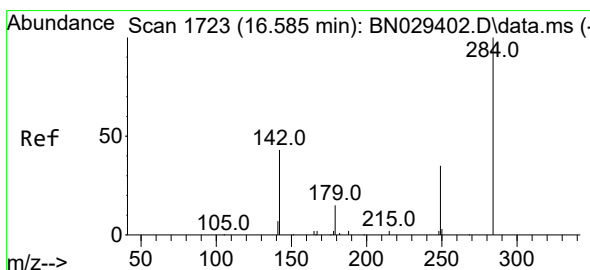
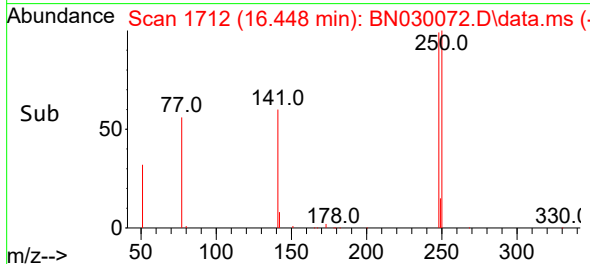
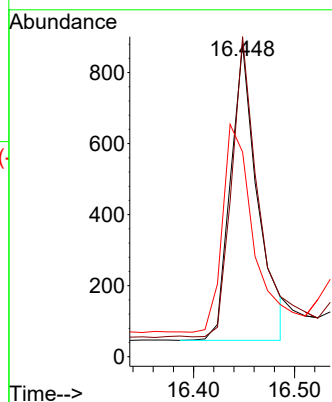
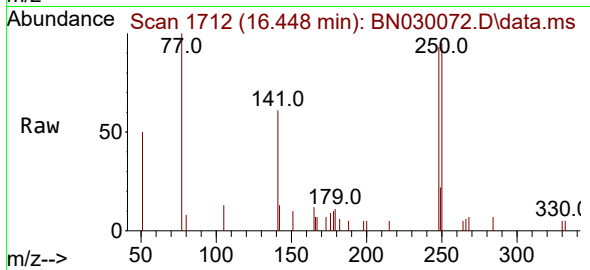




#21
4-Bromophenyl-phenylether
Concen: 0.310 ng
RT: 16.448 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

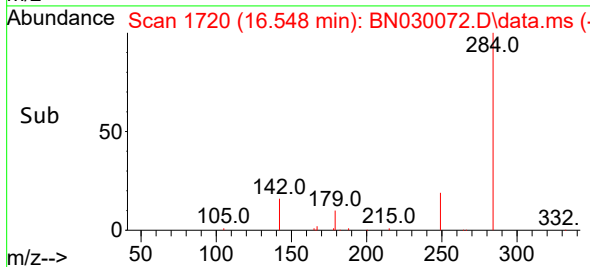
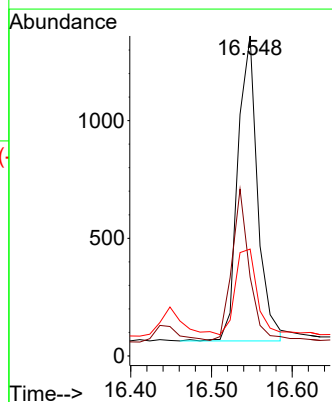
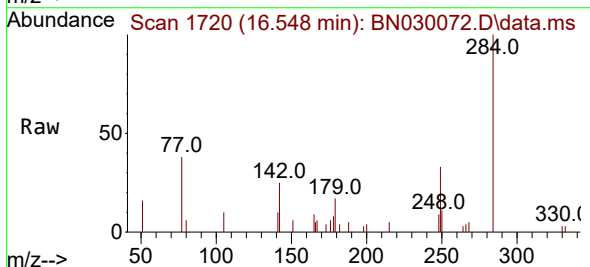
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

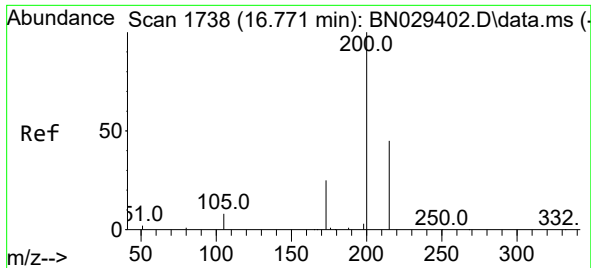
Tgt Ion:248 Resp: 1565
Ion Ratio Lower Upper
248 100
250 102.3 75.0 112.4
141 65.4 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.548 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:284 Resp: 2199
Ion Ratio Lower Upper
284 100
142 43.9 39.4 59.2
249 28.5 26.9 40.3





#23

Atrazine

Concen: 0.401 ng

RT: 16.722 min Scan# 1734

Delta R.T. -0.012 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

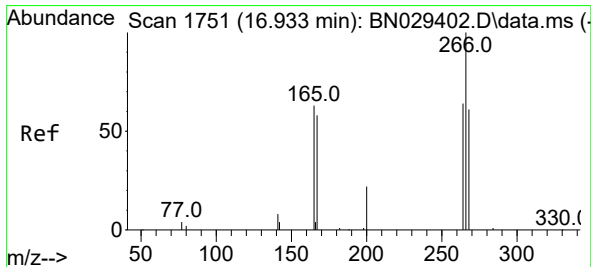
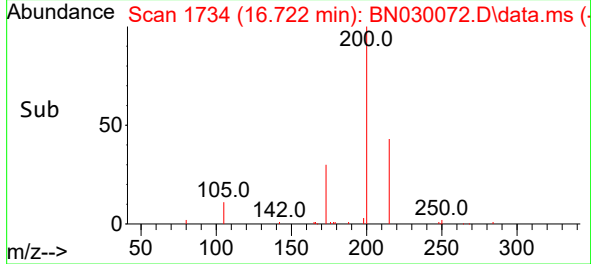
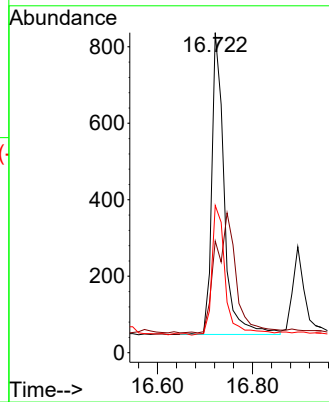
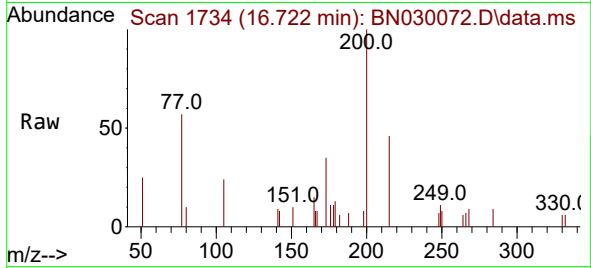
Tgt Ion:200 Resp: 1437

Ion Ratio Lower Upper

200 100

173 34.9 23.4 35.0

215 46.0 38.4 57.6



#24

Pentachlorophenol

Concen: 1.021 ng

RT: 16.895 min Scan# 1748

Delta R.T. -0.012 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

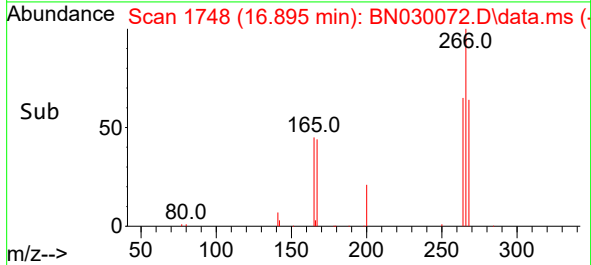
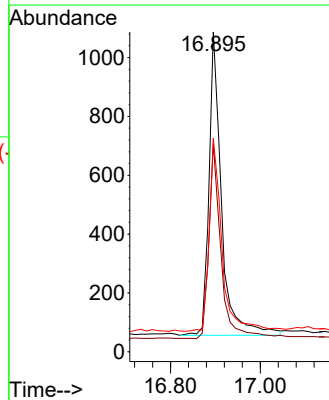
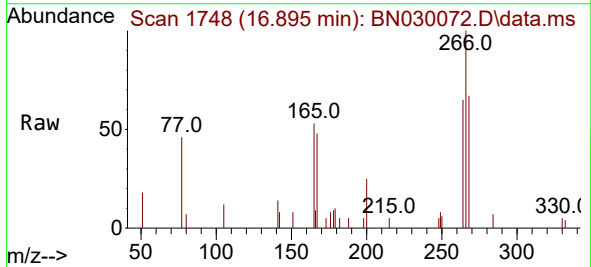
Tgt Ion:266 Resp: 2002

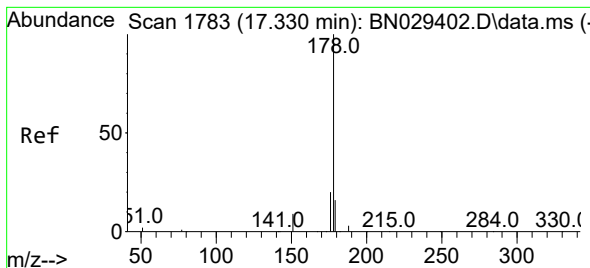
Ion Ratio Lower Upper

266 100

264 61.1 50.8 76.2

268 64.6 51.5 77.3





#25

Phenanthrene

Concen: 0.382 ng

RT: 17.293 min Scan# 1780

Delta R.T. 0.000 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

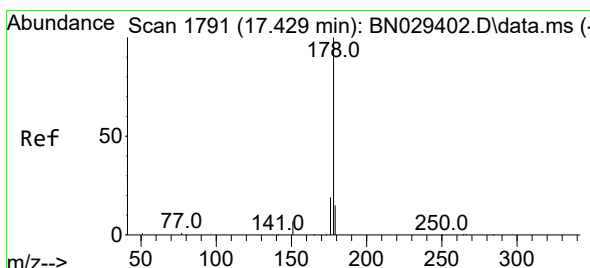
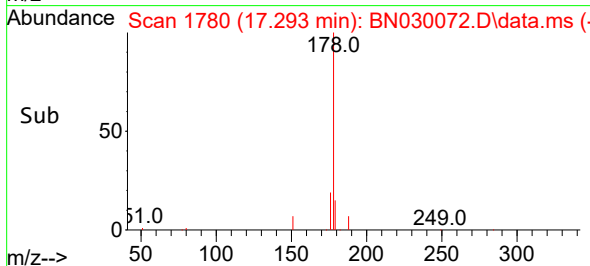
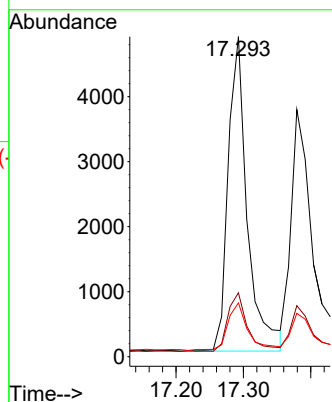
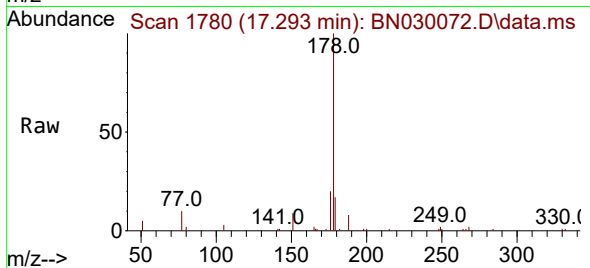
Tgt Ion:178 Resp: 9573

Ion Ratio Lower Upper

178 100

176 18.9 15.8 23.6

179 16.2 12.6 19.0



#26

Anthracene

Concen: 0.367 ng

RT: 17.379 min Scan# 1787

Delta R.T. -0.012 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

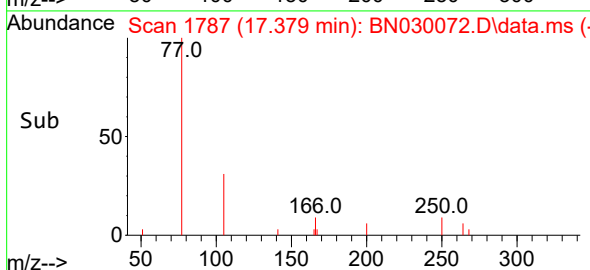
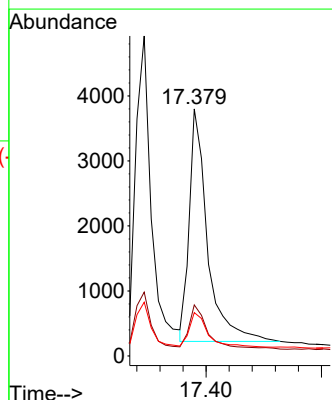
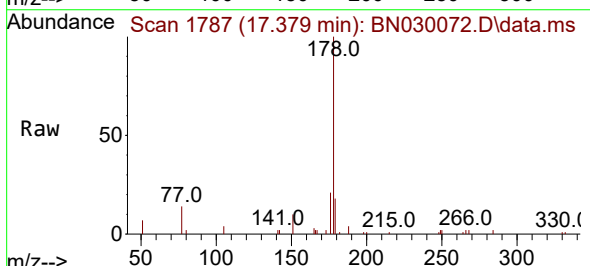
Tgt Ion:178 Resp: 7843

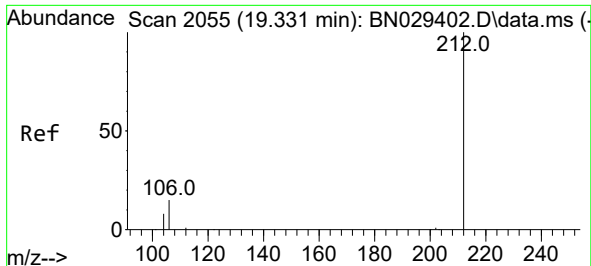
Ion Ratio Lower Upper

178 100

176 19.4 15.0 22.4

179 15.2 12.3 18.5

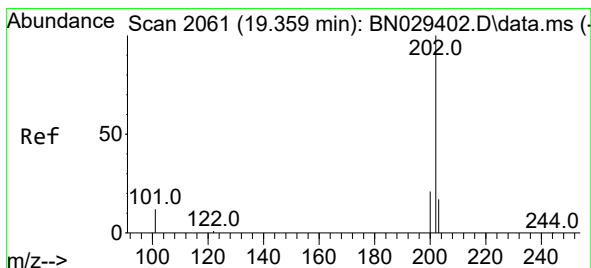
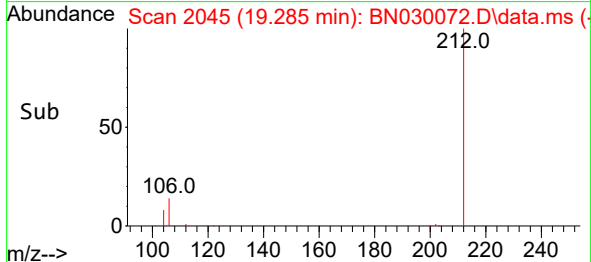
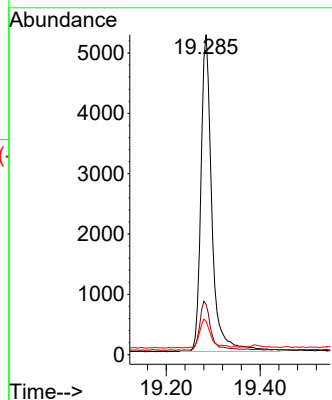
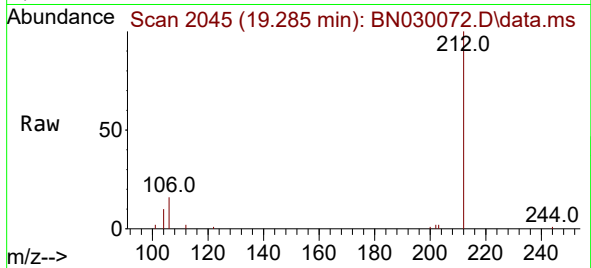




#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.285 min Scan# 2051
Delta R.T. -0.005 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

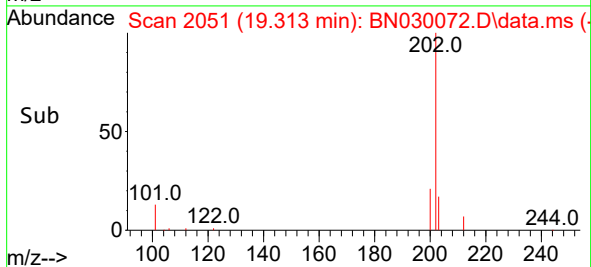
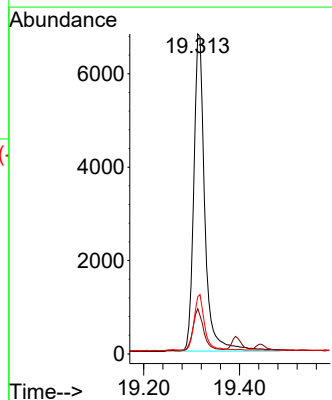
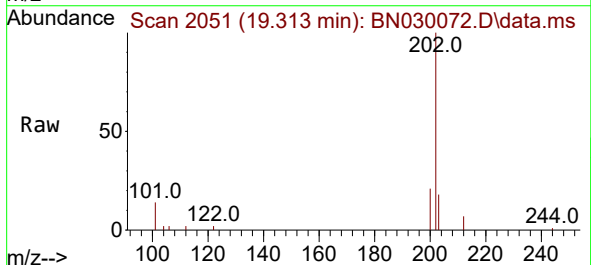
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

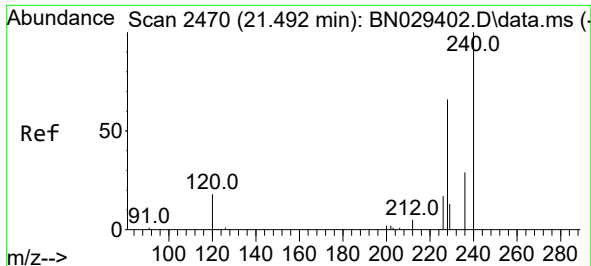
Tgt Ion:212 Resp: 8536
Ion Ratio Lower Upper
212 100
106 15.5 13.2 19.8
104 9.0 7.7 11.5



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.313 min Scan# 2051
Delta R.T. -0.005 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:202 Resp: 10927
Ion Ratio Lower Upper
202 100
101 12.9 10.5 15.7
203 16.9 13.5 20.3

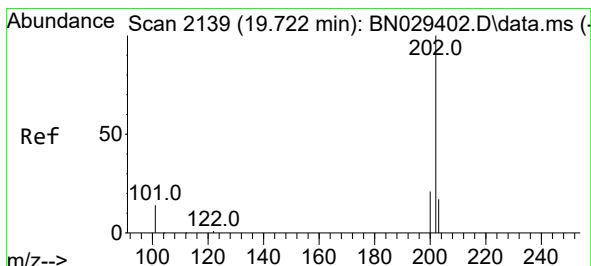
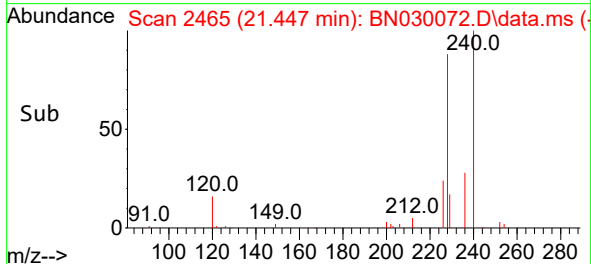
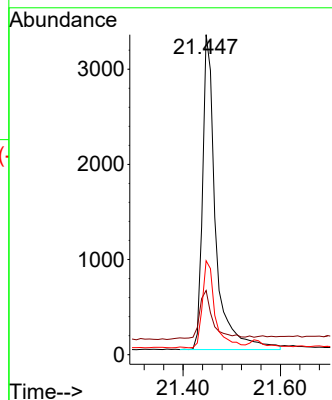
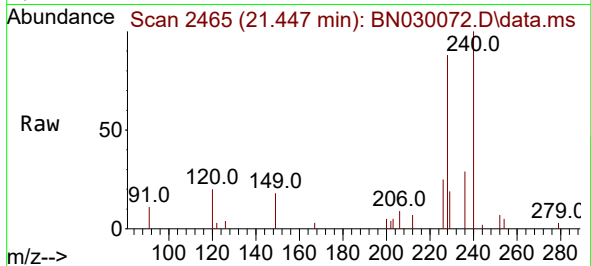




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.447 min Scan# 2465
Delta R.T. -0.009 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

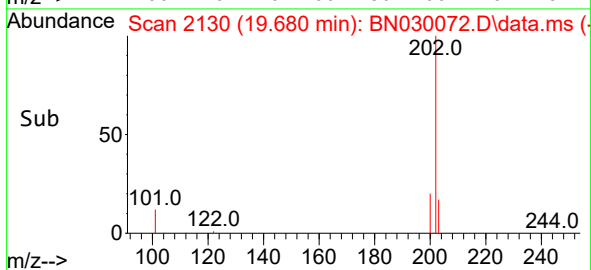
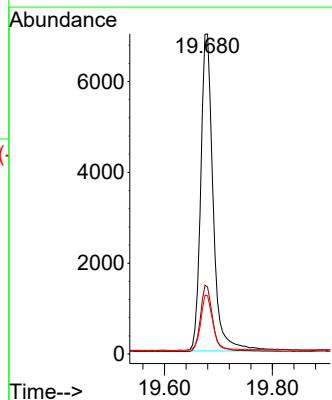
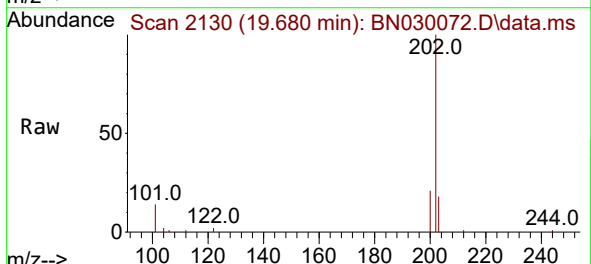
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

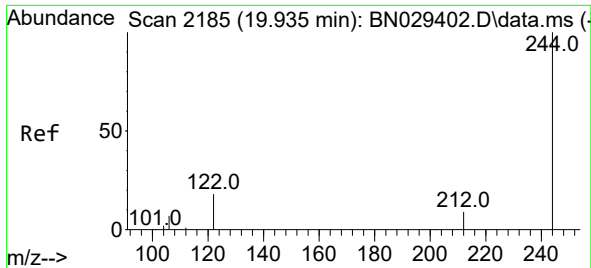
Tgt Ion:240 Resp: 6190
Ion Ratio Lower Upper
240 100
120 20.1 16.7 25.1
236 29.3 23.9 35.9



#30
Pyrene
Concen: 0.394 ng
RT: 19.680 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:202 Resp: 11217
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.0 14.2 21.4

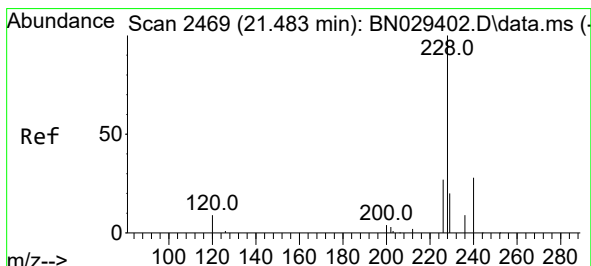
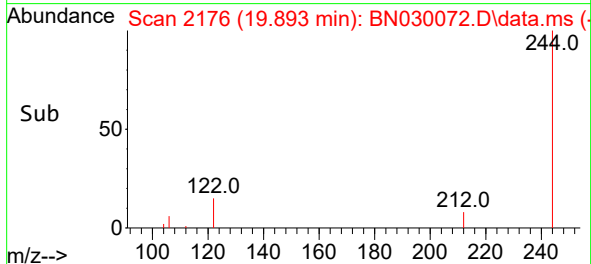
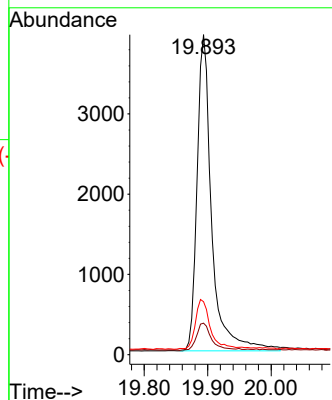
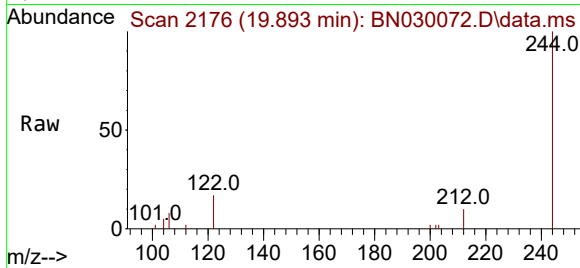




#31
Terphenyl-d14
Concen: 0.412 ng
RT: 19.893 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

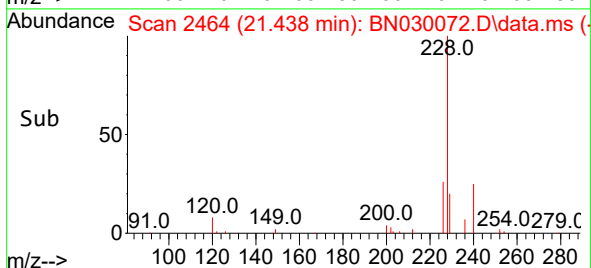
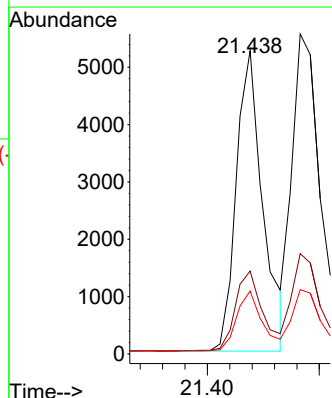
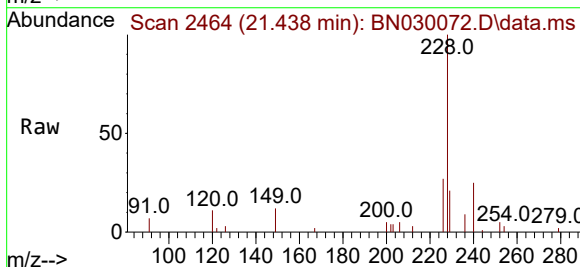
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

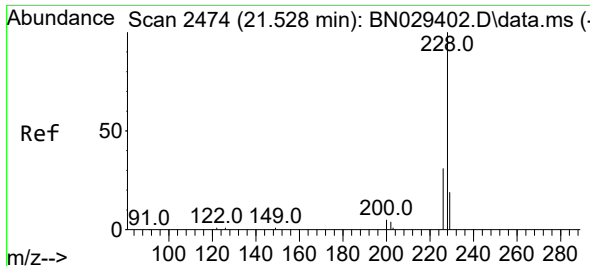
Tgt Ion:244 Resp: 6336
Ion Ratio Lower Upper
244 100
212 9.8 8.2 12.4
122 16.5 15.6 23.4



#32
Benzo(a)anthracene
Concen: 0.408 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:228 Resp: 8632
Ion Ratio Lower Upper
228 100
226 27.3 22.2 33.4
229 20.7 16.5 24.7





#33

Chrysene

Concen: 0.419 ng

RT: 21.483 min Scan# 24

Delta R.T. -0.009 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS

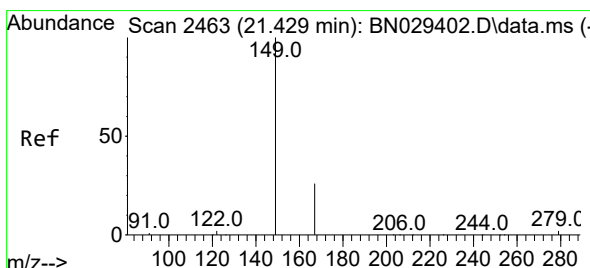
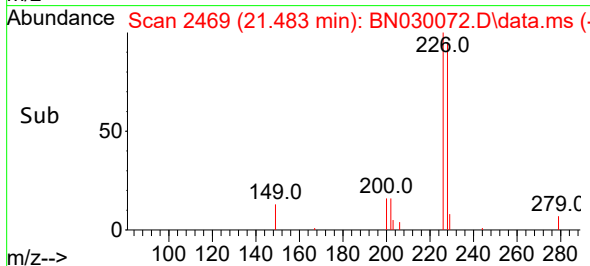
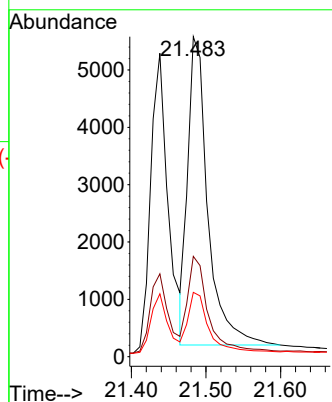
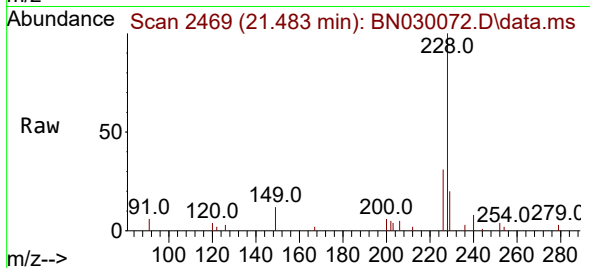
Tgt Ion:228 Resp: 10072

Ion Ratio Lower Upper

228 100

226 31.3 24.9 37.3

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.374 ng

RT: 21.375 min Scan# 2457

Delta R.T. -0.009 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

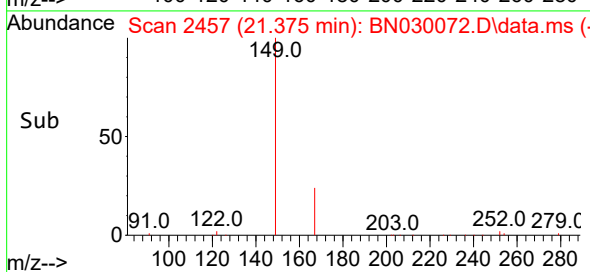
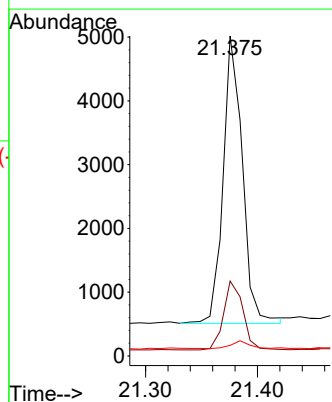
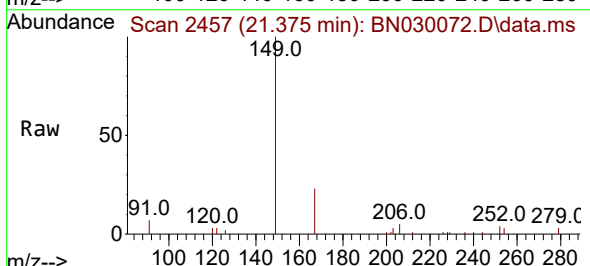
Tgt Ion:149 Resp: 5390

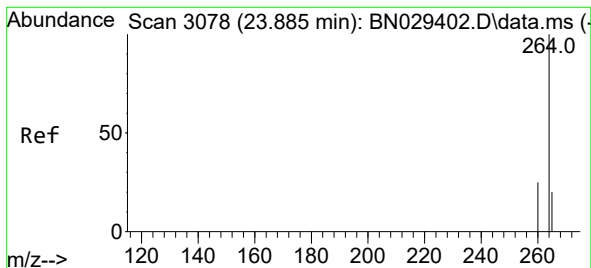
Ion Ratio Lower Upper

149 100

167 24.2 20.1 30.1

279 2.8 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.812 min Scan# 3078

Delta R.T. -0.009 min

Lab File: BN030072.D

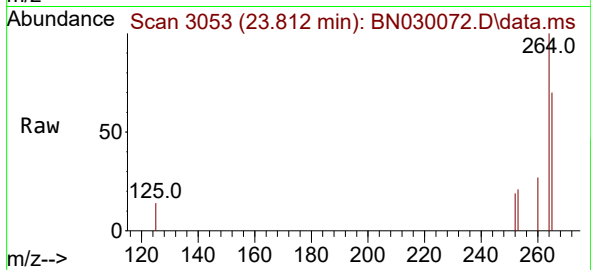
Acq: 27 Feb 2024 00:50

Instrument :

BNA_N

ClientSampleId :

TT161S1-20240221MS



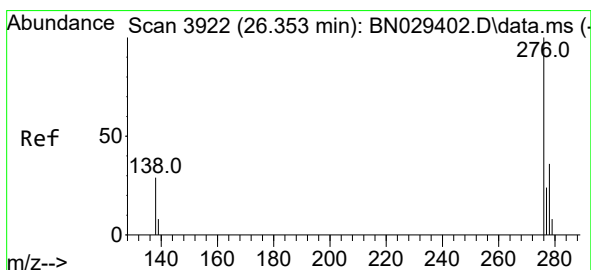
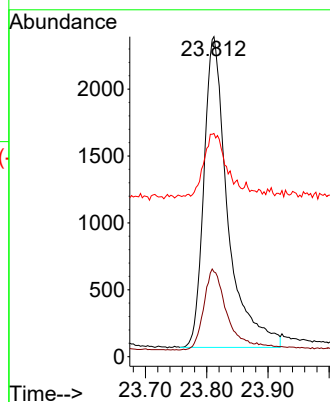
Tgt Ion:264 Resp: 6295

Ion Ratio Lower Upper

264 100

260 26.5 21.2 31.8

265 69.7 41.5 62.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.417 ng

RT: 26.259 min Scan# 3890

Delta R.T. -0.009 min

Lab File: BN030072.D

Acq: 27 Feb 2024 00:50

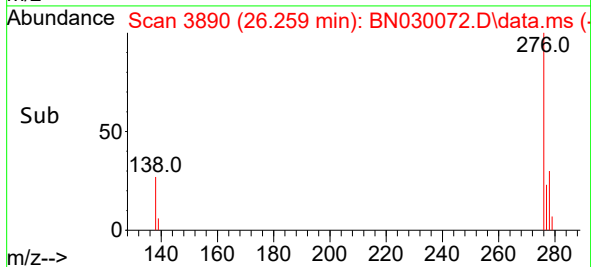
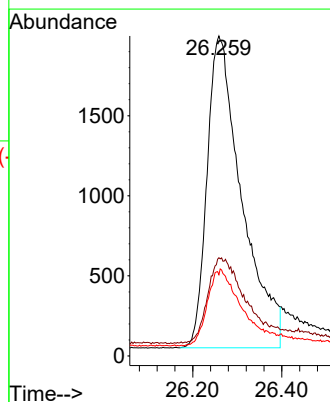
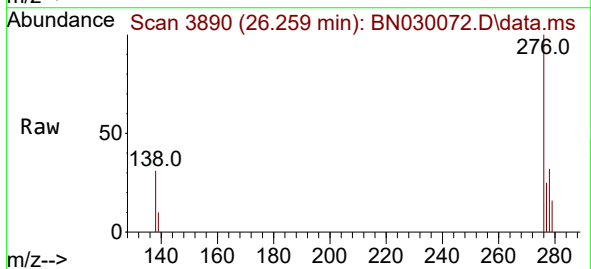
Tgt Ion:276 Resp: 10547

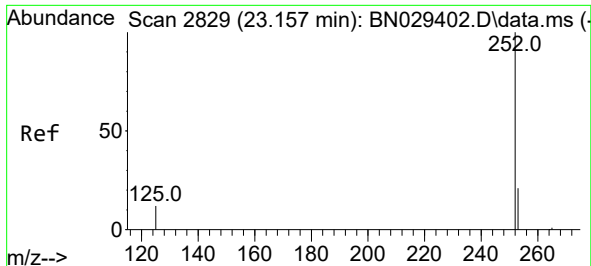
Ion Ratio Lower Upper

276 100

138 27.8 20.5 30.7

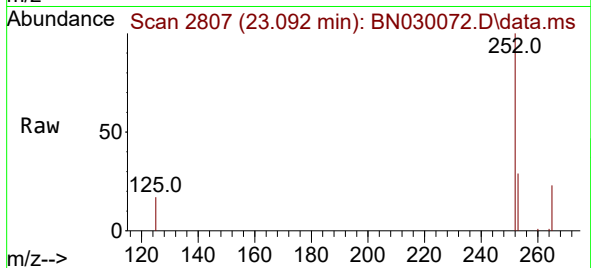
277 23.9 17.0 25.4



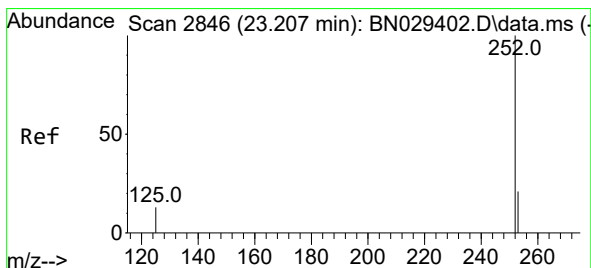
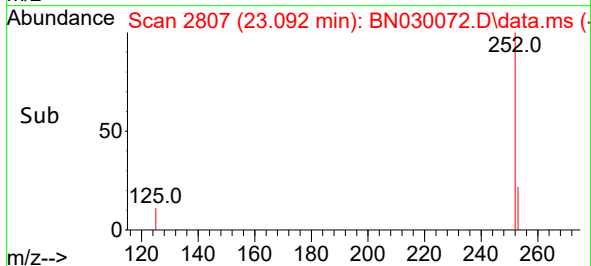
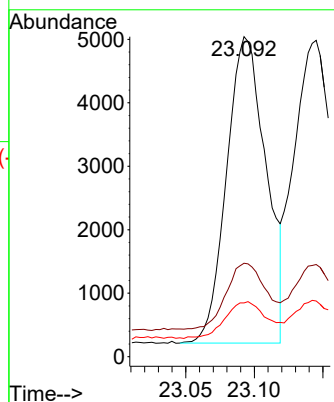


#37
Benzo(b)fluoranthene
Concen: 0.429 ng
RT: 23.092 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

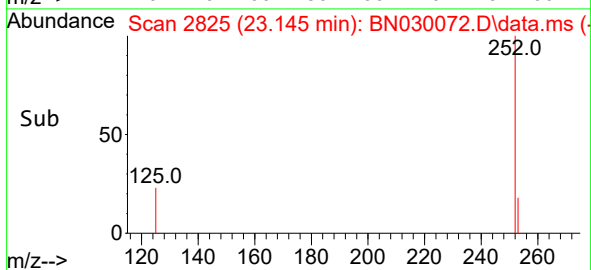
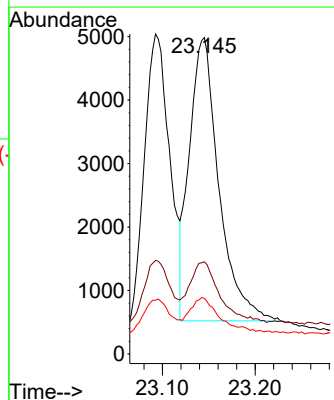
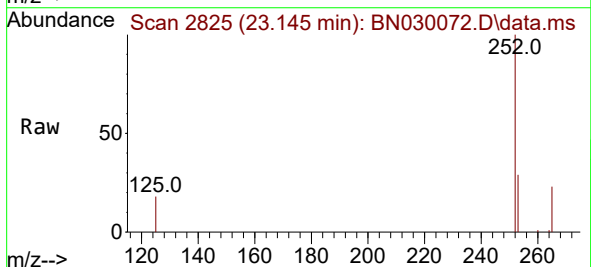


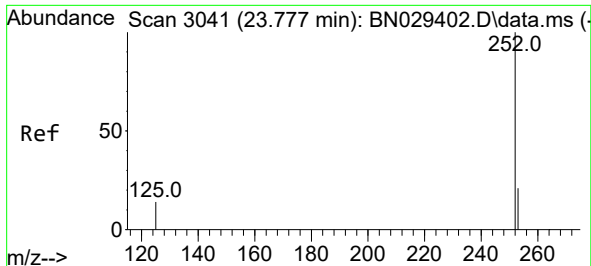
Tgt Ion:252 Resp: 9650
Ion Ratio Lower Upper
252 100
253 29.2 21.7 32.5
125 16.8 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.420 ng
RT: 23.145 min Scan# 2825
Delta R.T. -0.003 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Tgt Ion:252 Resp: 9894
Ion Ratio Lower Upper
252 100
253 29.1 21.8 32.8
125 17.6 13.9 20.9

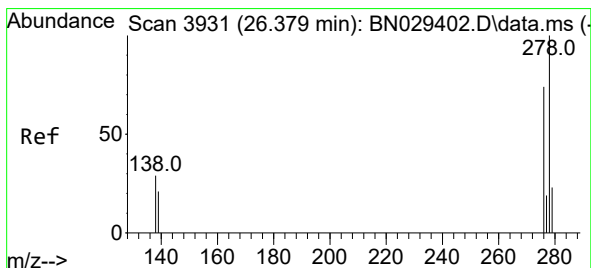
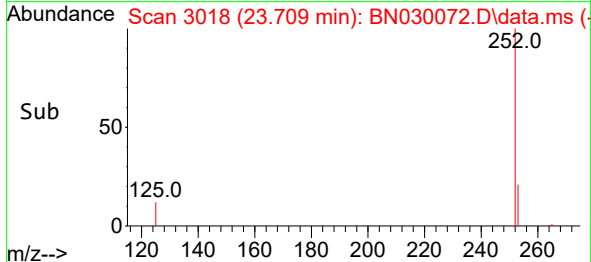
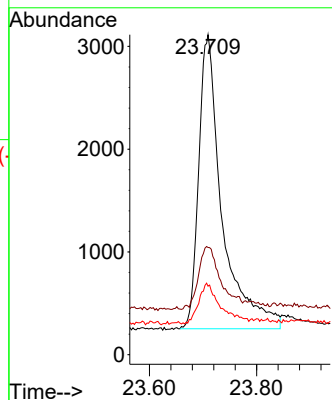
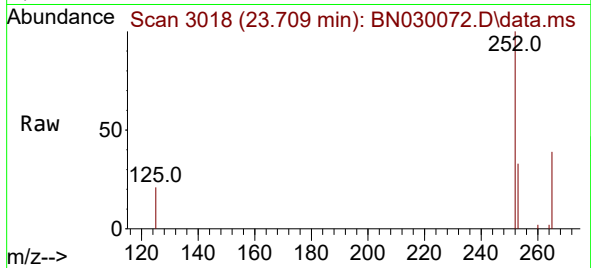




#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 23.709 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

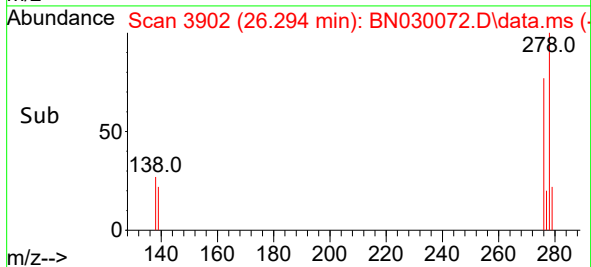
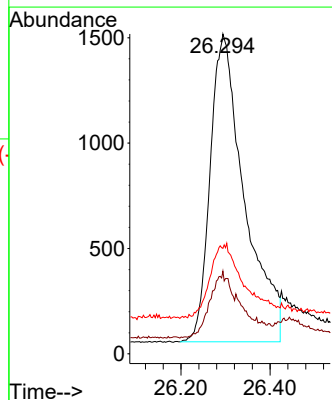
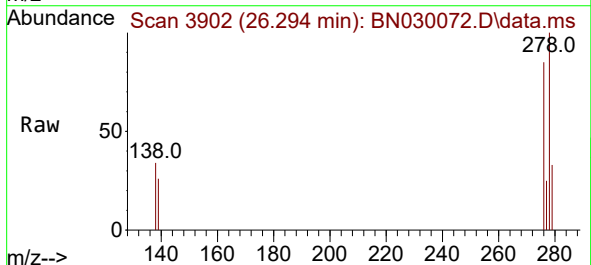
Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS

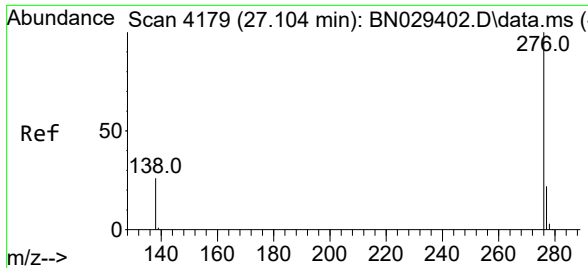
Tgt Ion:252 Resp: 8673
Ion Ratio Lower Upper
252 100
253 33.5 24.9 37.3
125 21.4 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.294 min Scan# 3902
Delta R.T. -0.009 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

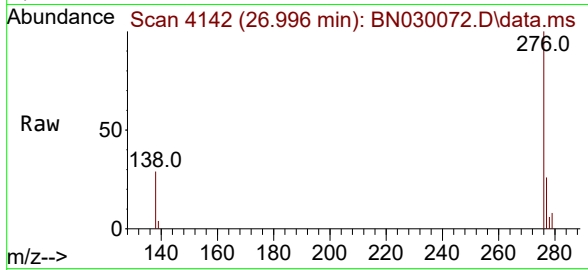
Tgt Ion:278 Resp: 7812
Ion Ratio Lower Upper
278 100
139 25.8 20.4 30.6
279 33.0 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.413 ng
RT: 26.996 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN030072.D
Acq: 27 Feb 2024 00:50

Instrument :
BNA_N
ClientSampleId :
TT161S1-20240221MS



Tgt Ion:	276	Resp:	10135
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.4	29.2
138	29.3	23.5	35.3

