

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092024\
 Data File : BN034073.D
 Acq On : 20 Sep 2024 06:34
 Operator : JU/RC
 Sample : P3957-10MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20240910MSD

Quant Time: Sep 20 07:19:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

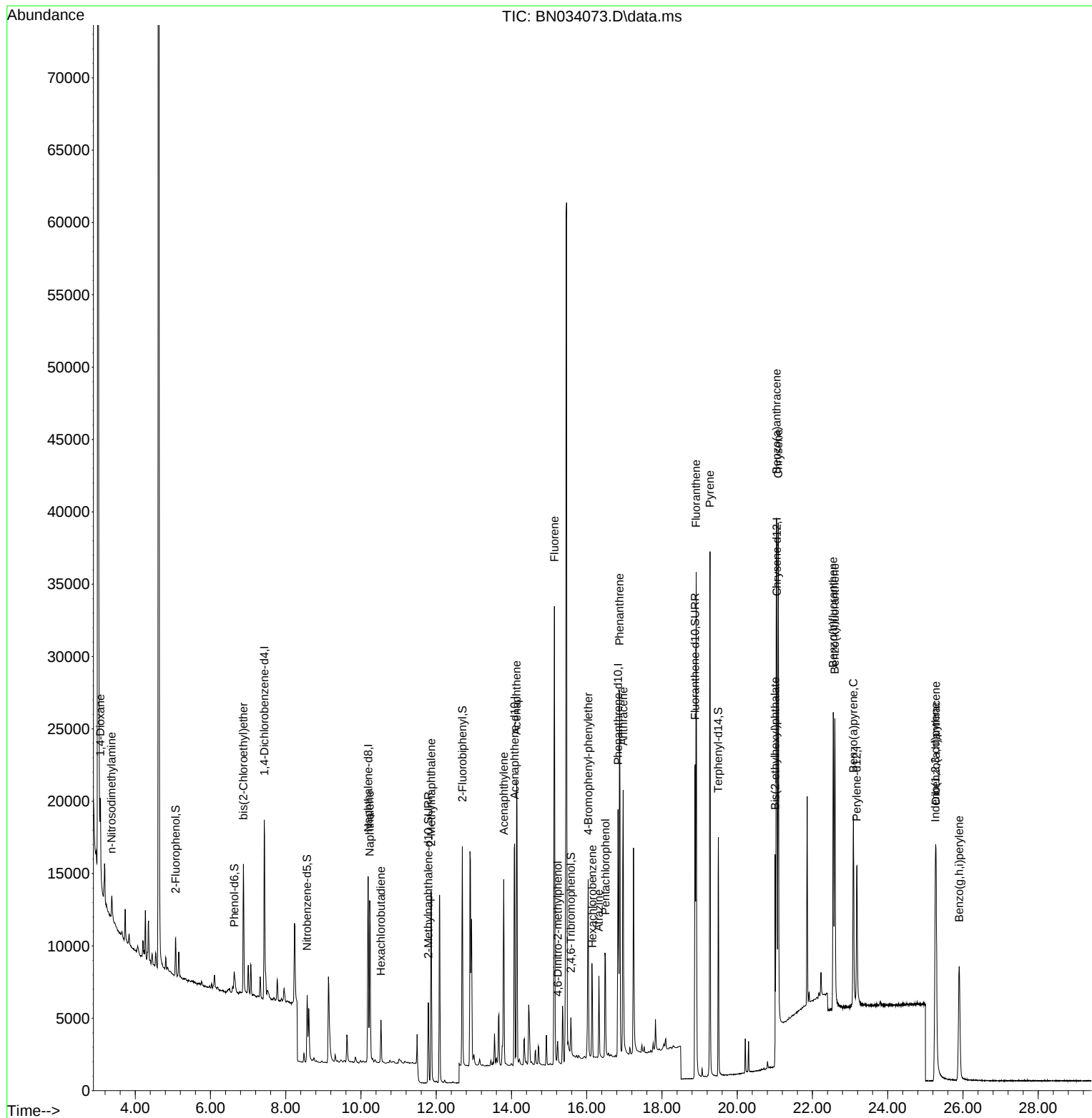
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	5920	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	16906	0.400	ng	0.00
13) Acenaphthene-d10	14.083	164	9260	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	21204	0.400	ng	# 0.00
29) Chrysene-d12	21.053	240	16025	0.400	ng	0.00
35) Perylene-d12	23.177	264	12836	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.076	112	2025	0.121	ng	0.00
5) Phenol-d6	6.629	99	1423	0.073	ng	0.00
8) Nitrobenzene-d5	8.568	82	4015	0.310	ng	0.00
11) 2-Methylnaphthalene-d10	11.787	152	7986	0.320	ng	0.00
14) 2,4,6-Tribromophenol	15.579	330	1282	0.306	ng	0.00
15) 2-Fluorobiphenyl	12.693	172	12586	0.334	ng	0.00
27) Fluoranthene-d10	18.880	212	23300	0.436	ng	0.00
31) Terphenyl-d14	19.498	244	15096	0.472	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.075	88	2545	0.344	ng	# 49
3) n-Nitrosodimethylamine	3.372	42	1208	0.143	ng	# 96
6) bis(2-Chloroethyl)ether	6.874	93	6018	0.348	ng	100
9) Naphthalene	10.233	128	14788	0.319	ng	99
10) Hexachlorobutadiene	10.532	225	2246	0.257	ng	# 99
12) 2-Methylnaphthalene	11.863	142	9739	0.323	ng	99
16) Acenaphthylene	13.794	152	13846	0.349	ng	99
17) Acenaphthene	14.137	154	10061	0.354	ng	99
18) Fluorene	15.141	166	13885	0.372	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	1149	0.430	ng	# 69
21) 4-Bromophenyl-phenylether	16.039	248	4473	0.375	ng	# 87
22) Hexachlorobenzene	16.150	284	4560	0.341	ng	98
23) Atrazine	16.324	200	4044	0.409	ng	96
24) Pentachlorophenol	16.498	266	3829	0.866	ng	99
25) Phenanthrene	16.870	178	26394	0.433	ng	100
26) Anthracene	16.970	178	21074	0.424	ng	99
28) Fluoranthene	18.908	202	30902	0.438	ng	99
30) Pyrene	19.275	202	31822	0.470	ng	100
32) Benzo(a)anthracene	21.044	228	22363	0.441	ng	98
33) Chrysene	21.089	228	27496	0.455	ng	100
34) Bis(2-ethylhexyl)phtha...	21.008	149	6223	0.295	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.265	276	21305	0.387	ng	99
37) Benzo(b)fluoranthene	22.551	252	24222	0.482	ng	99
38) Benzo(k)fluoranthene	22.595	252	24749	0.469	ng	97
39) Benzo(a)pyrene	23.086	252	18959	0.463	ng	99
40) Dibenzo(a,h)anthracene	25.282	278	16470	0.385	ng	98
41) Benzo(g,h,i)perylene	25.899	276	15732	0.328	ng	98

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

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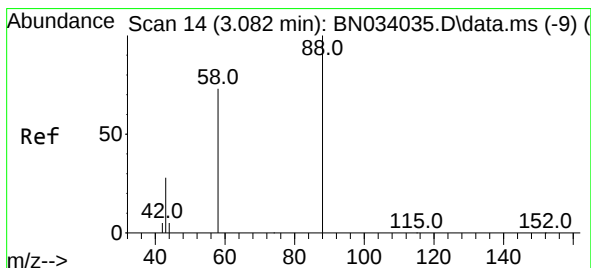
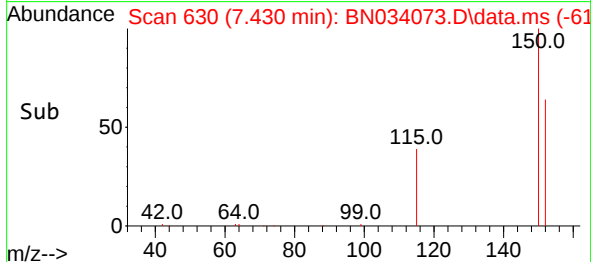
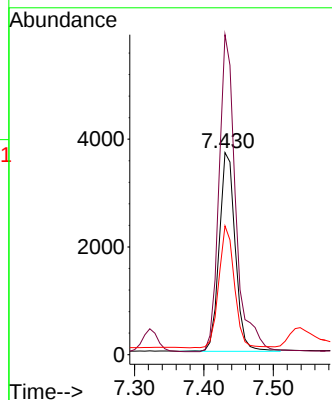
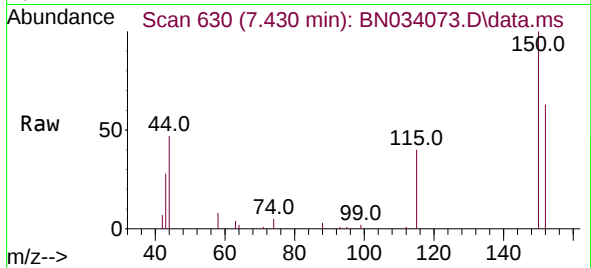




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.430 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

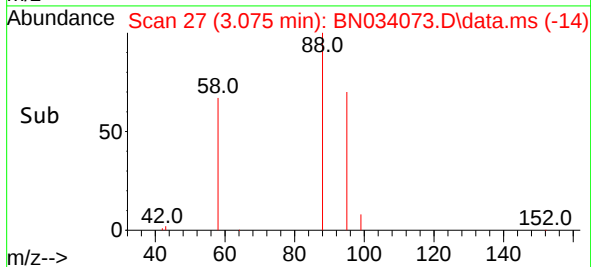
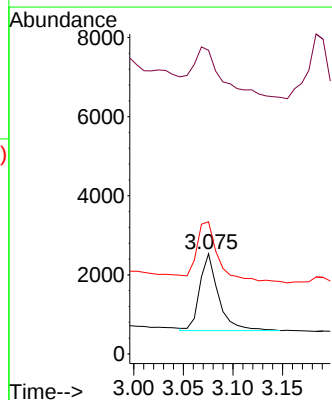
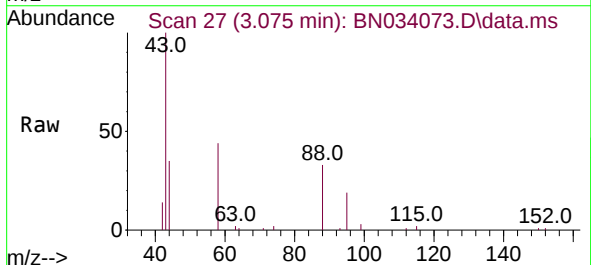
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

Tgt Ion:152 Resp: 5920
Ion Ratio Lower Upper
152 100
150 158.3 124.6 187.0
115 63.7 50.0 75.0



#2
1,4-Dioxane
Concen: 0.344 ng
RT: 3.075 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion: 88 Resp: 2545
Ion Ratio Lower Upper
88 100
43 102.0 25.8 38.8#
58 89.4 58.8 88.2#

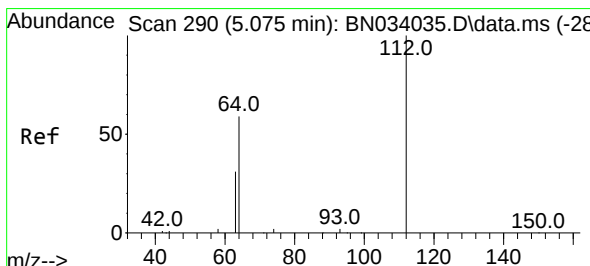
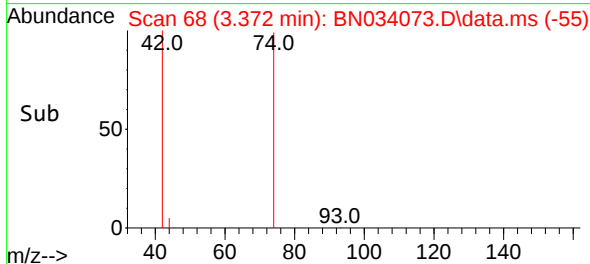
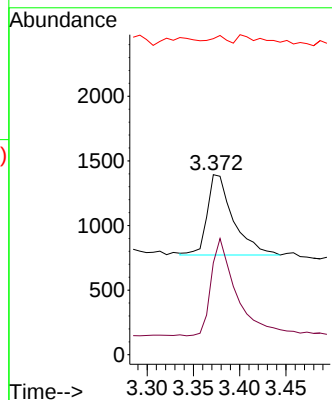
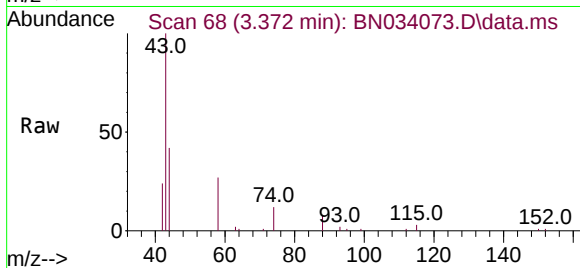




#3
n-Nitrosodimethylamine
Concen: 0.143 ng
RT: 3.372 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

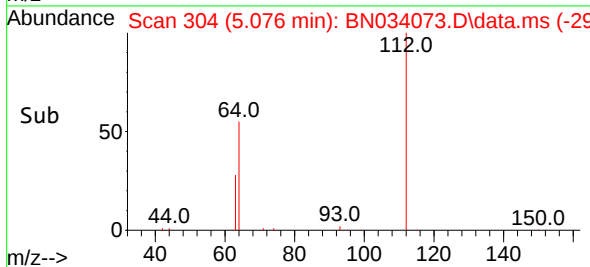
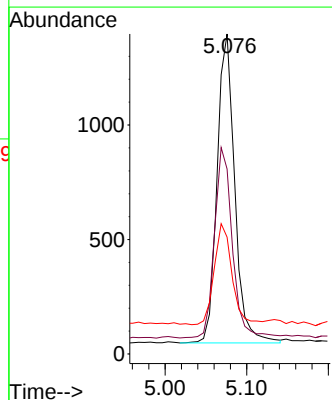
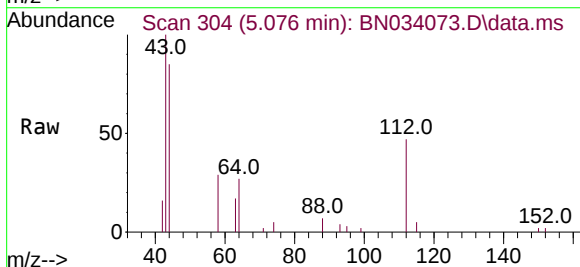
Instrument :
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ClientSampleId :
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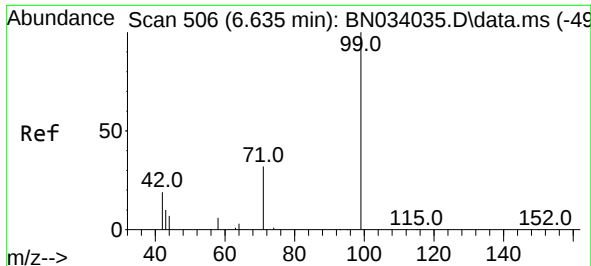
Tgt Ion: 42 Resp: 1208
Ion Ratio Lower Upper
42 100
74 116.2 94.6 142.0
44 5.9 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.121 ng
RT: 5.076 min Scan# 304
Delta R.T. 0.001 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion: 112 Resp: 2025
Ion Ratio Lower Upper
112 100
64 62.4 48.6 72.8
63 32.9 25.6 38.4

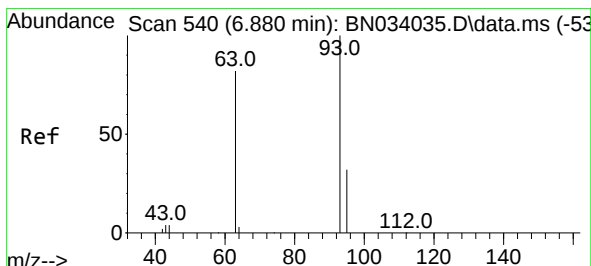
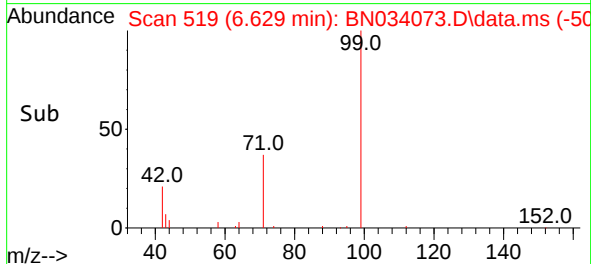
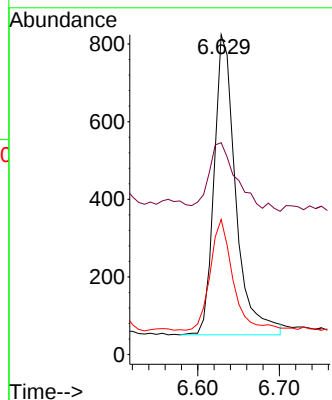
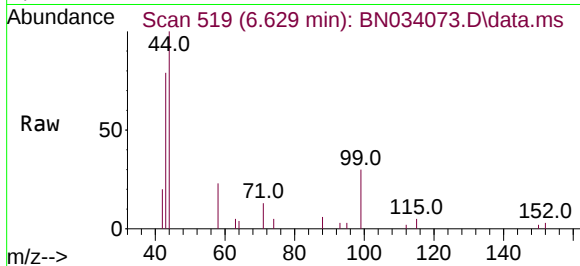




#5
Phenol-d6
Concen: 0.073 ng
RT: 6.629 min Scan# 519
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

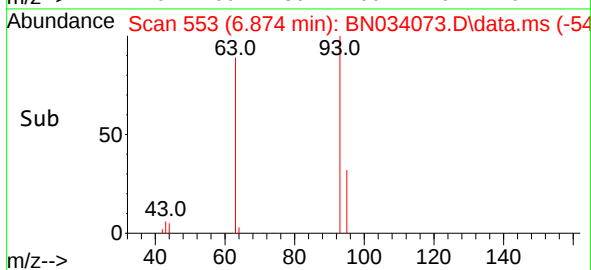
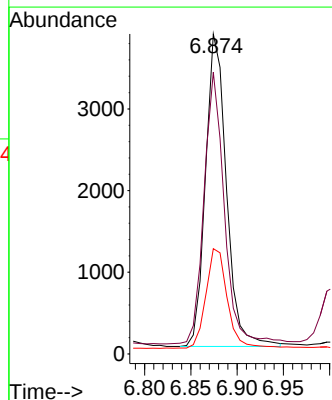
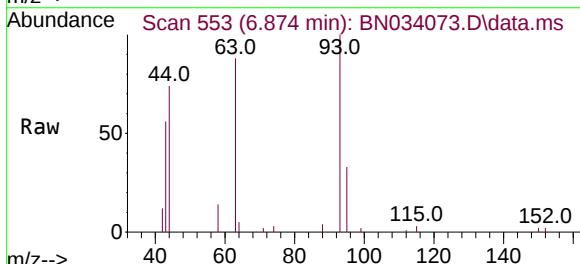
Instrument :
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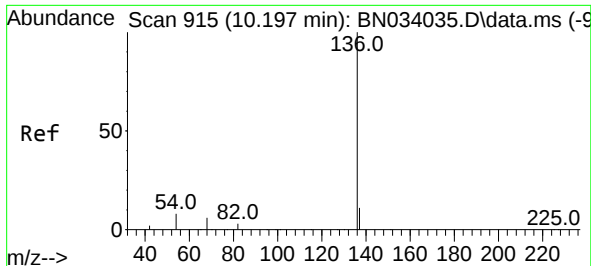
Tgt Ion: 99 Resp: 1423
Ion Ratio Lower Upper
99 100
42 29.9 17.8 26.8#
71 38.4 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion: 93 Resp: 6018
Ion Ratio Lower Upper
93 100
63 84.2 67.3 100.9
95 32.9 26.8 40.2

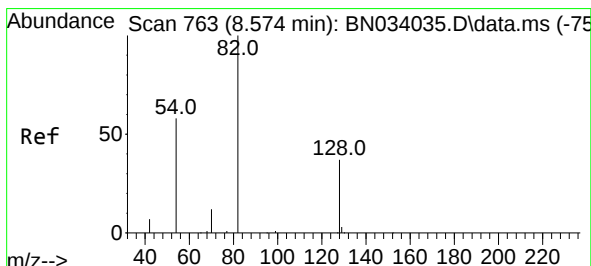
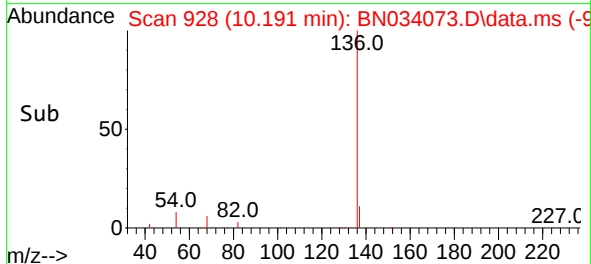
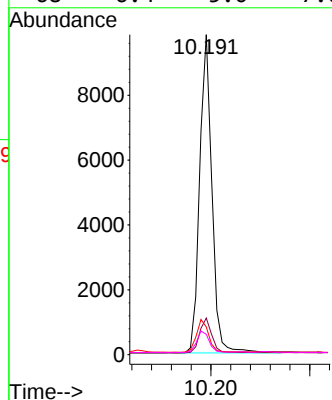
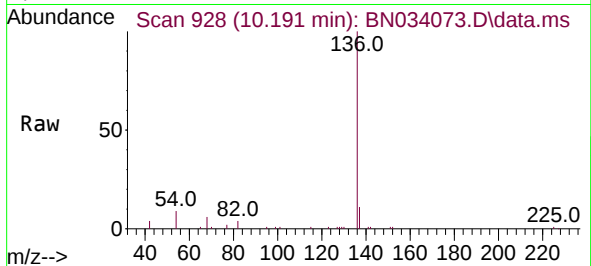




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

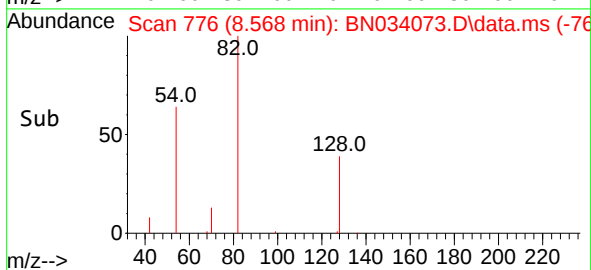
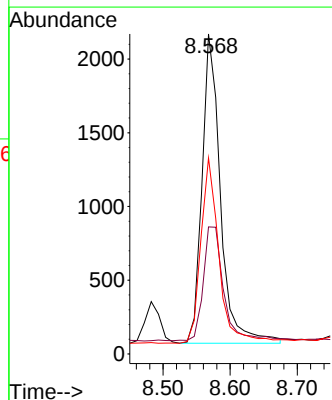
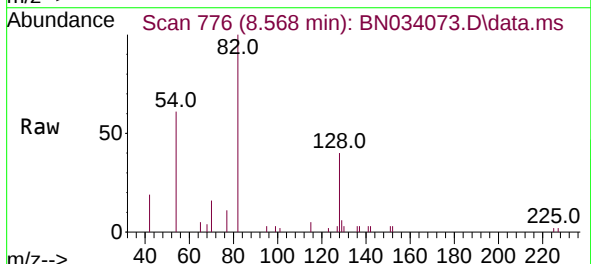
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ClientSampleId :
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Tgt Ion:136	Resp:	16906
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.0 13.6
54	8.6	6.8 10.2
68	6.4	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.310 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion: 82	Resp:	4015
Ion Ratio	Lower	Upper
82	100	
128	39.7	31.4 47.2
54	61.2	47.4 71.0

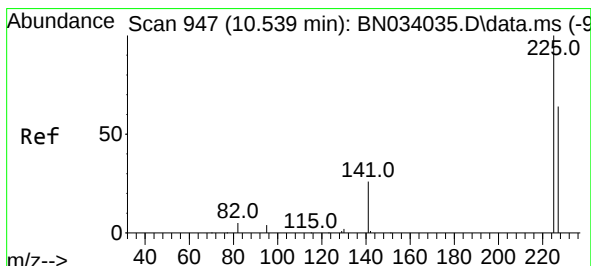
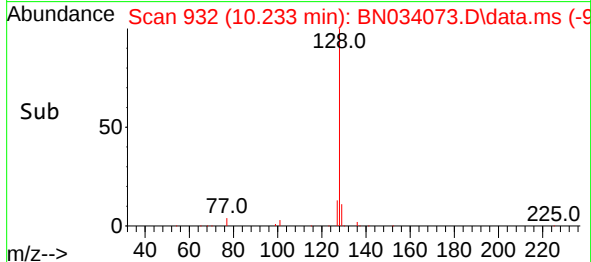
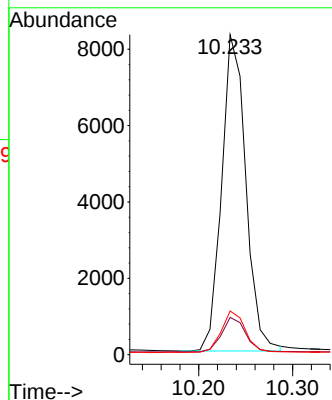
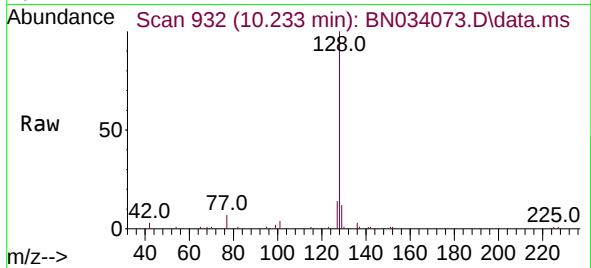




#9
Naphthalene
Concen: 0.319 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

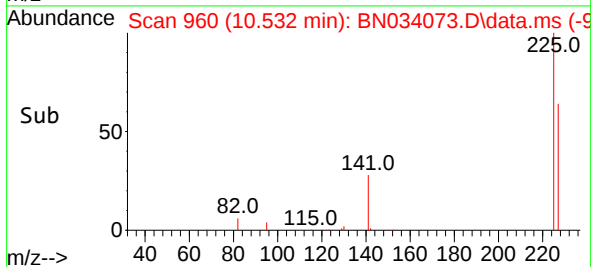
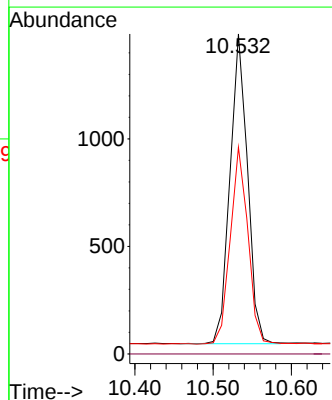
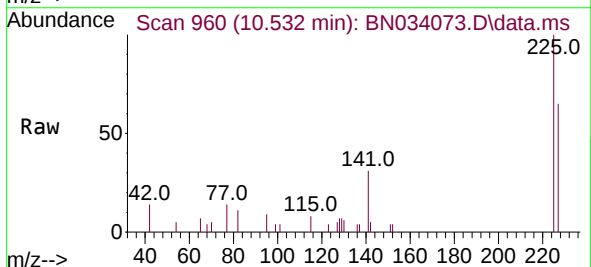
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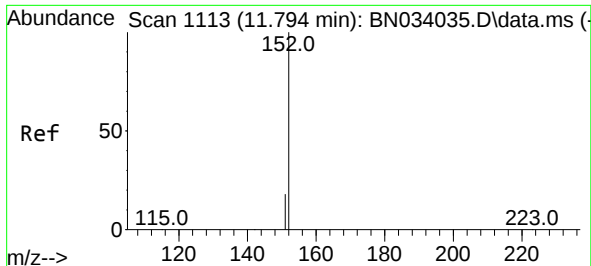
Tgt Ion:128 Resp: 14788
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.257 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:225 Resp: 2246
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.5 75.7

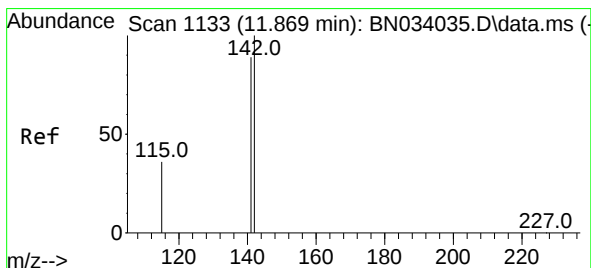
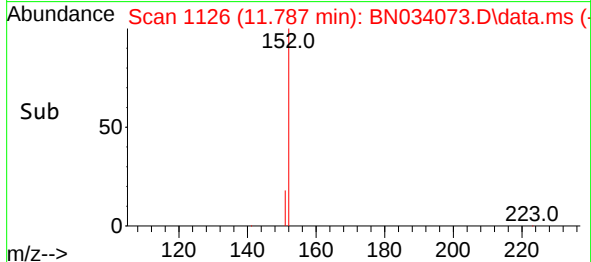
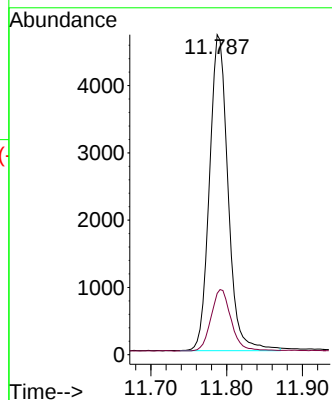
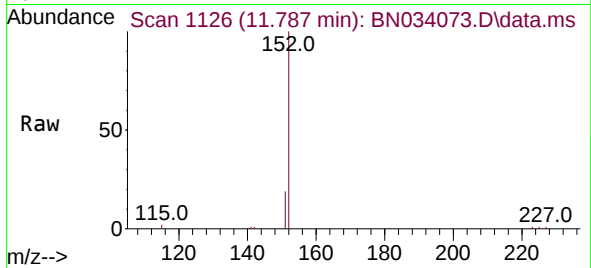




#11
2-Methylnaphthalene-d10
Concen: 0.320 ng
RT: 11.787 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

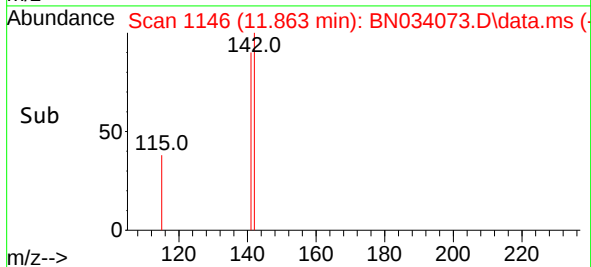
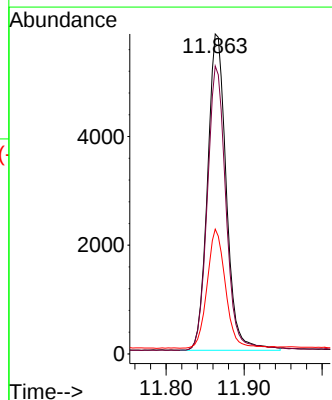
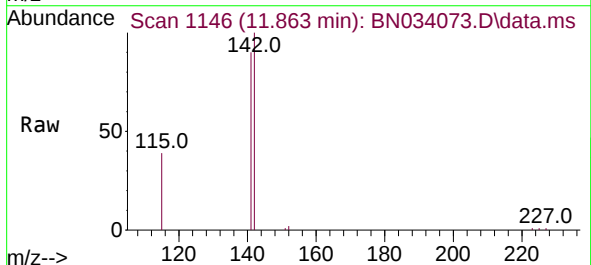
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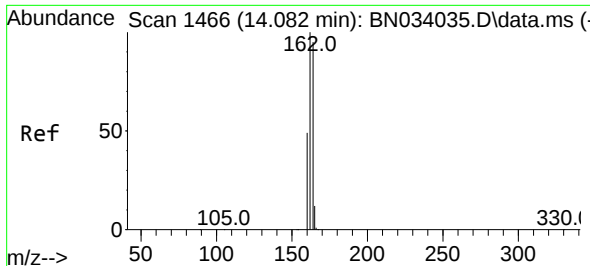
Tgt Ion:152 Resp: 7986
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.323 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:142 Resp: 9739
Ion Ratio Lower Upper
142 100
141 90.0 71.6 107.4
115 39.0 30.0 45.0

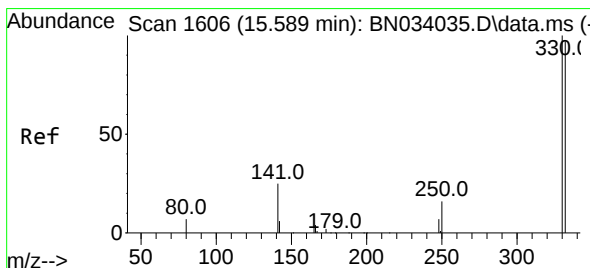
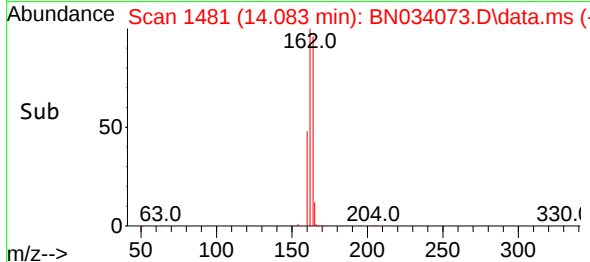
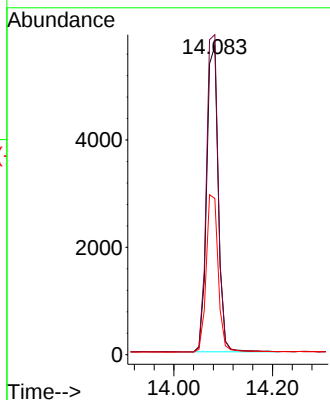
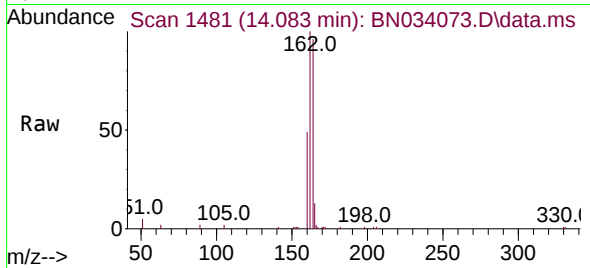




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.083 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

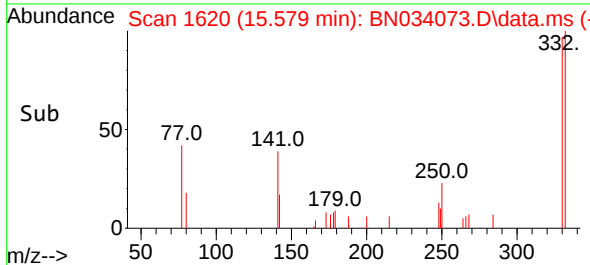
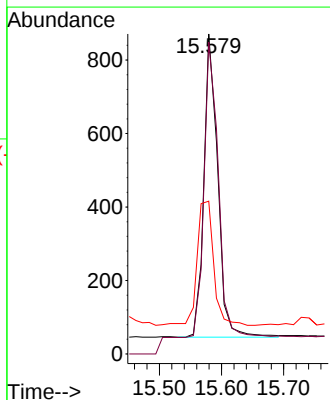
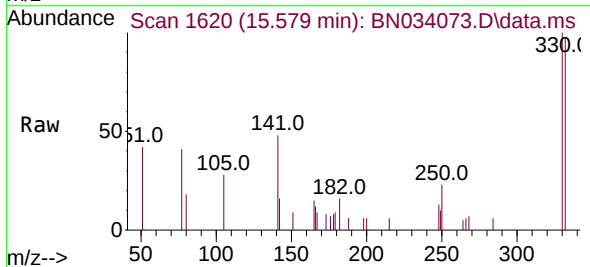
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Tgt Ion:164 Resp: 9260
Ion Ratio Lower Upper
164 100
162 103.6 84.2 126.2
160 50.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.306 ng
RT: 15.579 min Scan# 1620
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:330 Resp: 1282
Ion Ratio Lower Upper
330 100
332 100.2 77.4 116.0
141 48.2 35.9 53.9

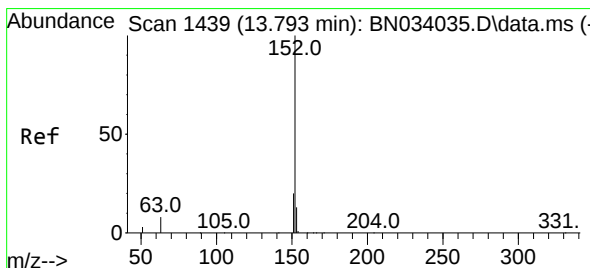
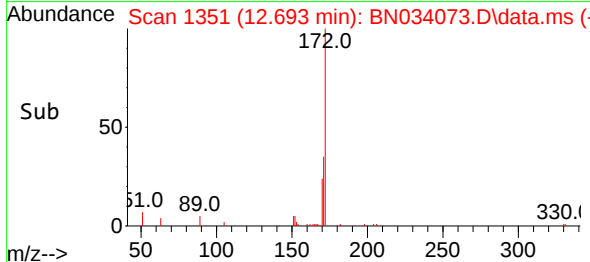
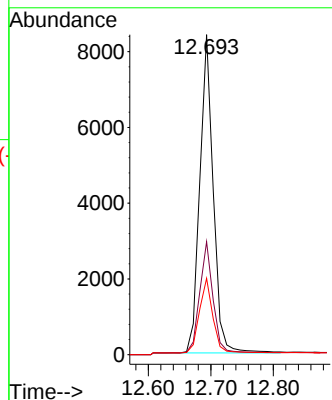
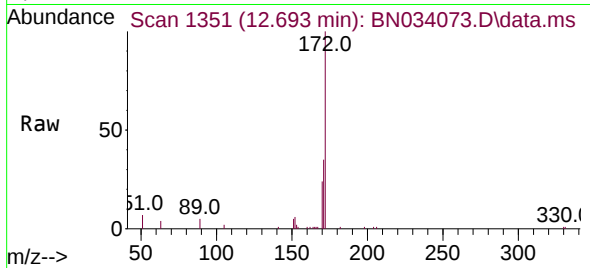




#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 12.693 min Scan# 1454
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

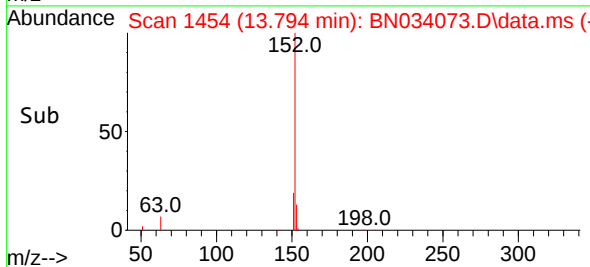
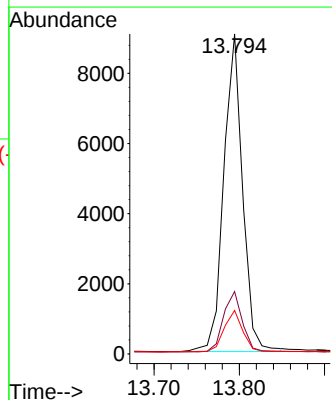
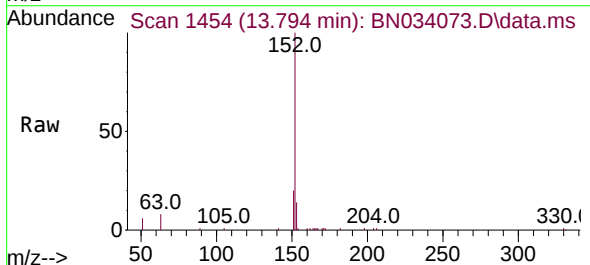
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

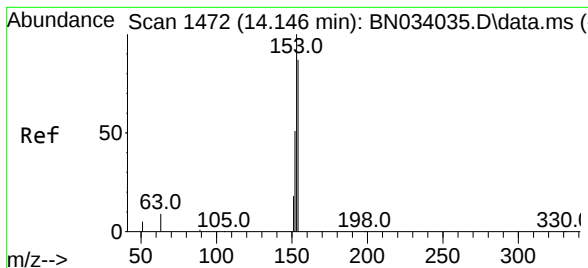
Tgt Ion:172 Resp: 12586
Ion Ratio Lower Upper
172 100
171 35.3 27.3 40.9
170 23.9 18.1 27.1



#16
Acenaphthylene
Concen: 0.349 ng
RT: 13.794 min Scan# 1454
Delta R.T. 0.001 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:152 Resp: 13846
Ion Ratio Lower Upper
152 100
151 19.1 15.6 23.4
153 12.8 10.3 15.5





#17

Acenaphthene

Concen: 0.354 ng

RT: 14.137 min Scan# 14

Delta R.T. -0.009 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD

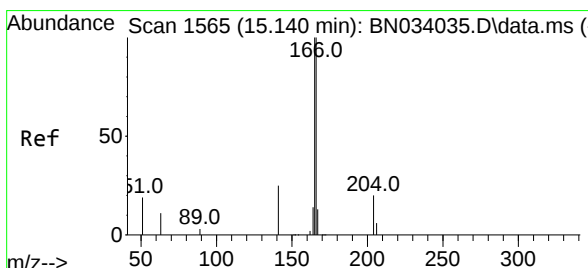
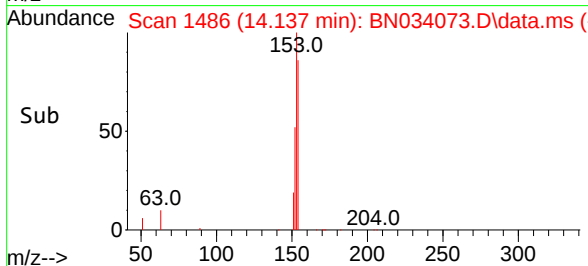
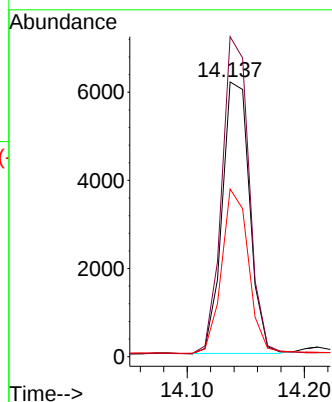
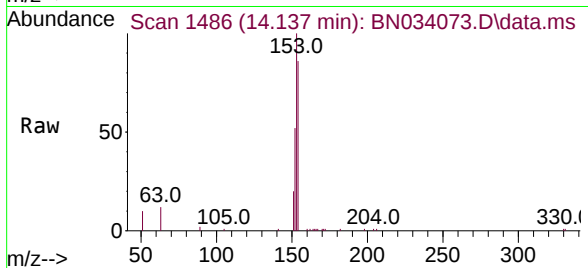
Tgt Ion:154 Resp: 10061

Ion Ratio Lower Upper

154 100

153 115.5 91.6 137.4

152 59.1 47.4 71.2



#18

Fluorene

Concen: 0.372 ng

RT: 15.141 min Scan# 1580

Delta R.T. 0.001 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

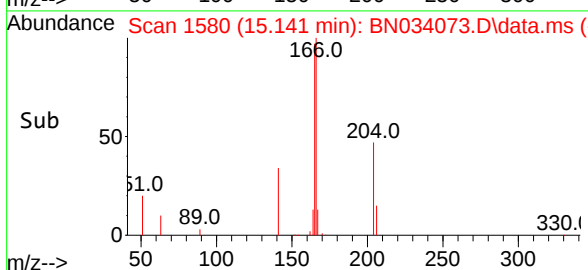
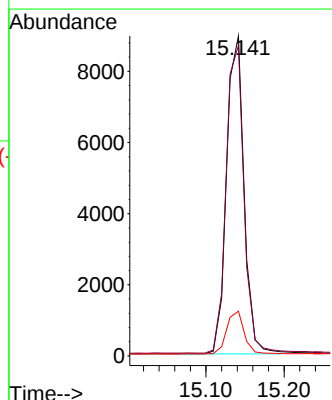
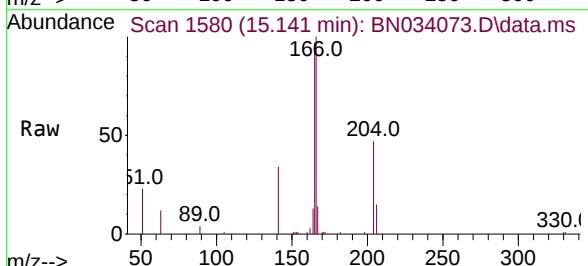
Tgt Ion:166 Resp: 13885

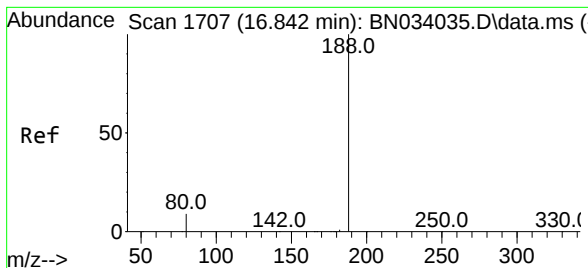
Ion Ratio Lower Upper

166 100

165 98.6 79.1 118.7

167 13.4 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 1

Delta R.T. -0.009 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD

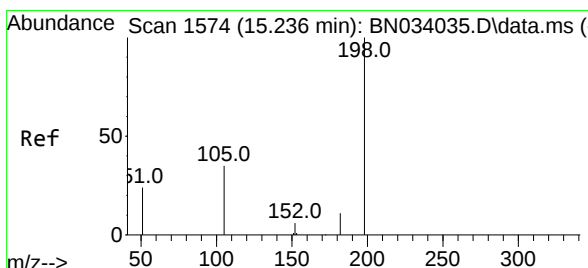
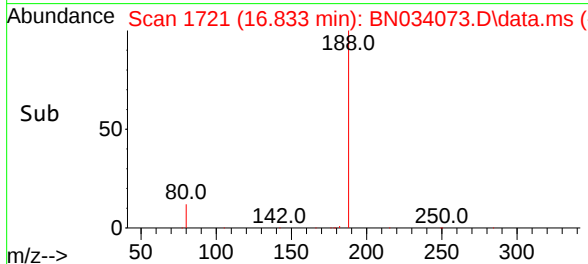
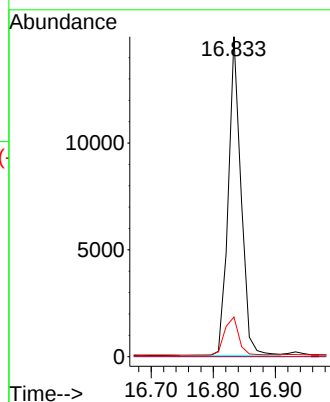
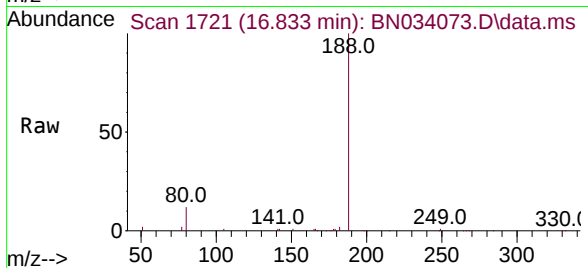
Tgt Ion:188 Resp: 21204

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.4 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.430 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

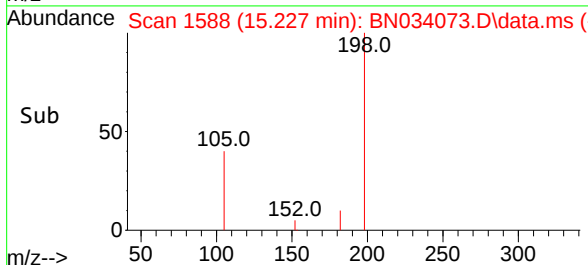
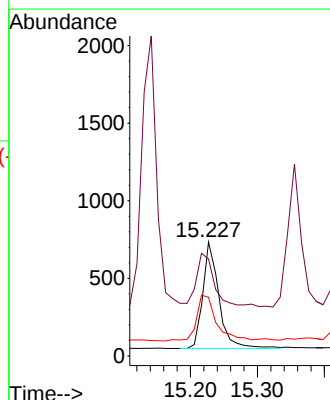
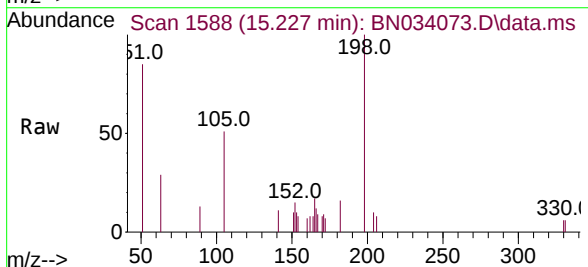
Tgt Ion:198 Resp: 1149

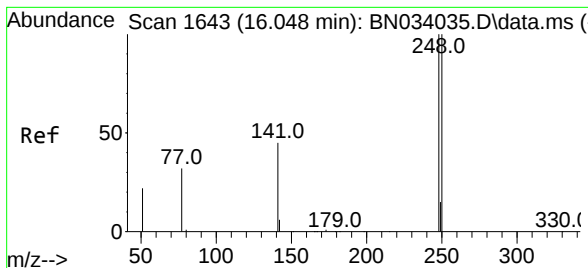
Ion Ratio Lower Upper

198 100

51 85.1 106.4 159.6#

105 51.5 38.5 57.7

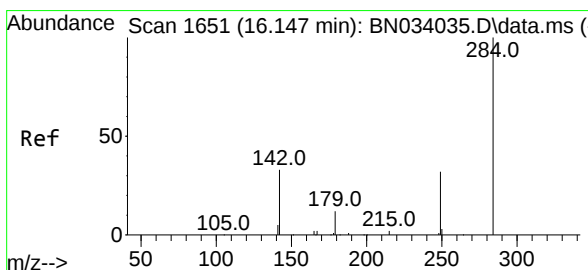
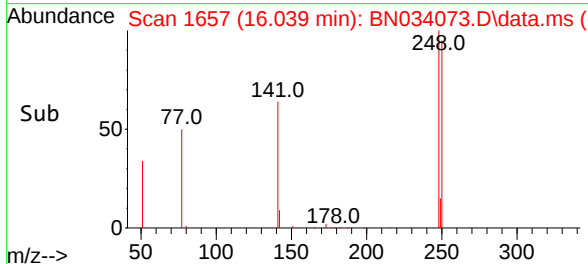
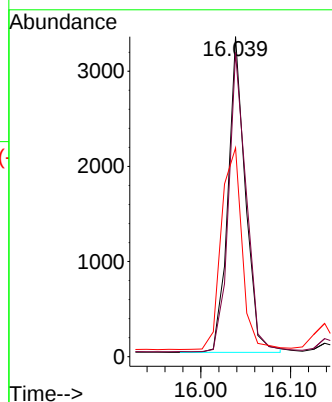
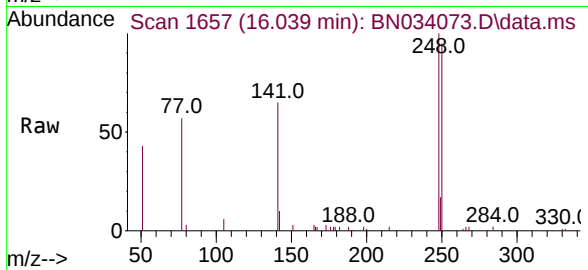




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.039 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

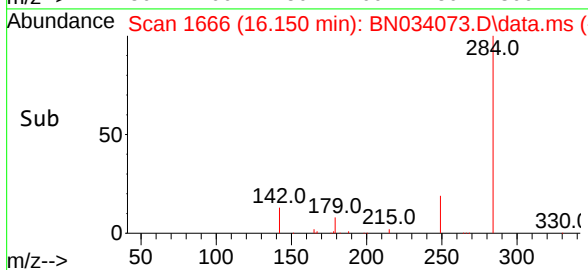
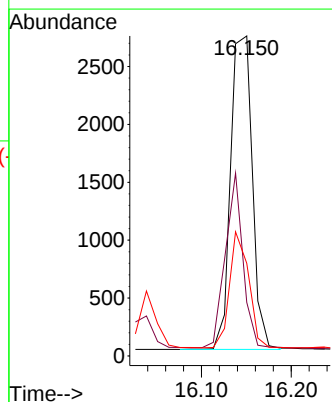
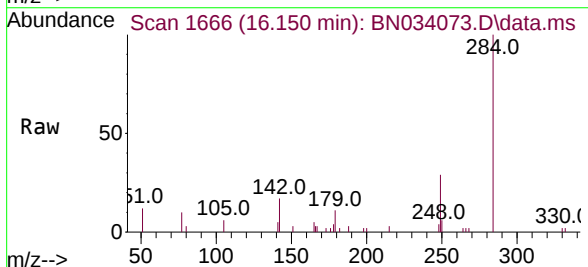
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

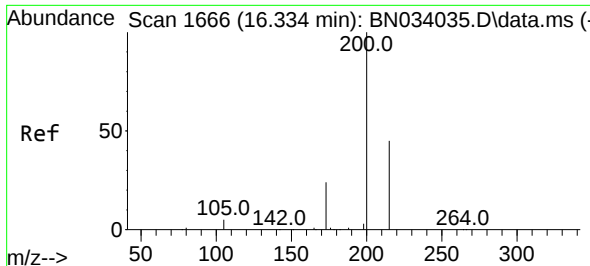
Tgt Ion:248 Resp: 4473
Ion Ratio Lower Upper
248 100
250 95.0 80.5 120.7
141 65.2 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.341 ng
RT: 16.150 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:284 Resp: 4560
Ion Ratio Lower Upper
284 100
142 44.8 34.5 51.7
249 32.6 25.8 38.6

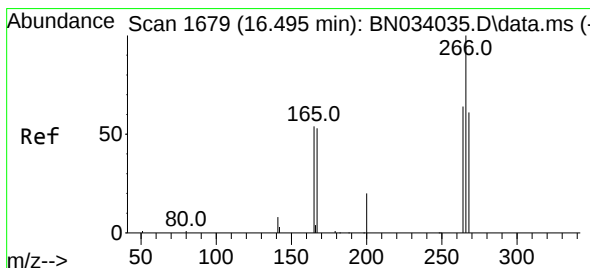
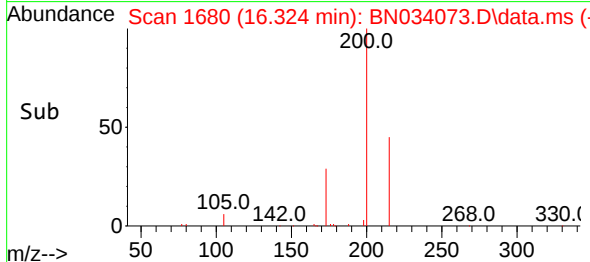
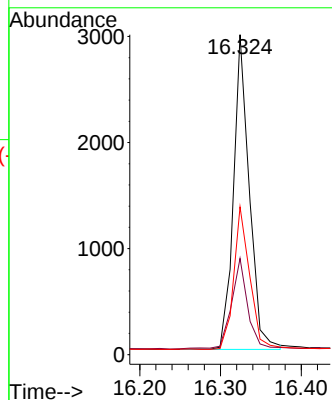
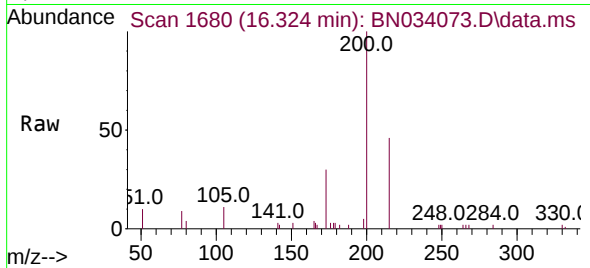




#23
Atrazine
Concen: 0.409 ng
RT: 16.324 min Scan# 1680
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

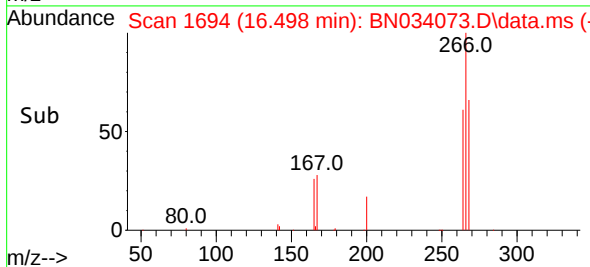
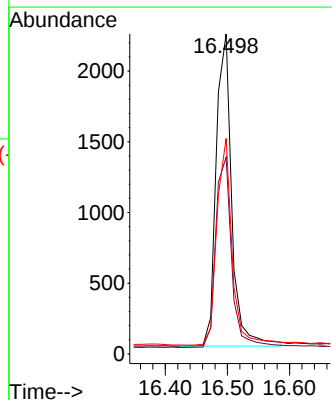
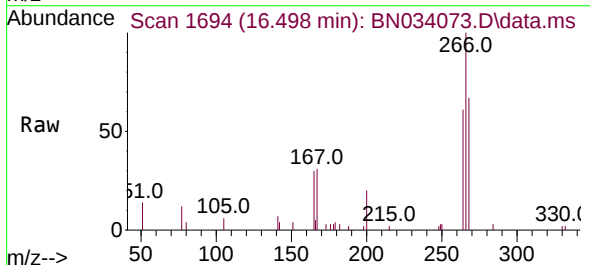
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

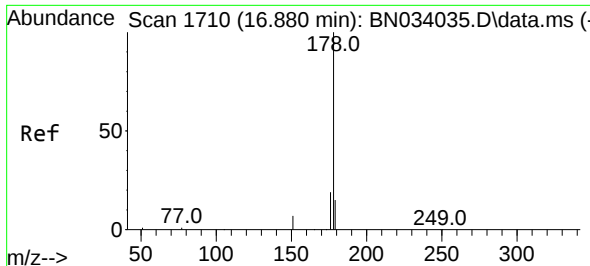
Tgt Ion:200 Resp: 4044
Ion Ratio Lower Upper
200 100
173 30.1 20.1 30.1
215 46.2 37.0 55.6



#24
Pentachlorophenol
Concen: 0.866 ng
RT: 16.498 min Scan# 1694
Delta R.T. 0.003 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:266 Resp: 3829
Ion Ratio Lower Upper
266 100
264 62.9 50.2 75.2
268 64.8 51.0 76.4

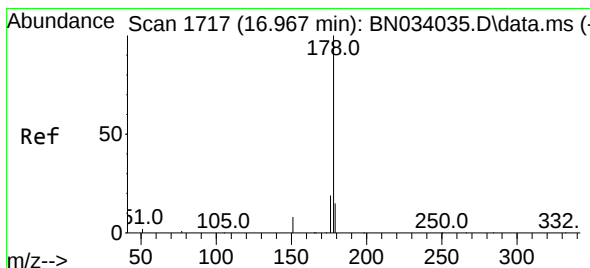
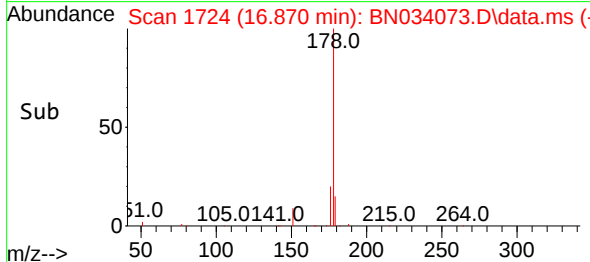
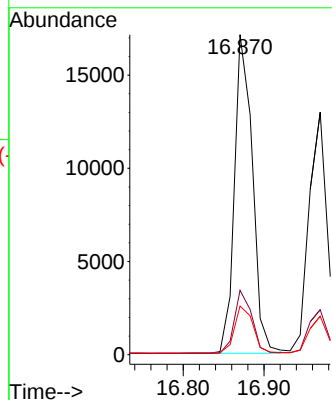
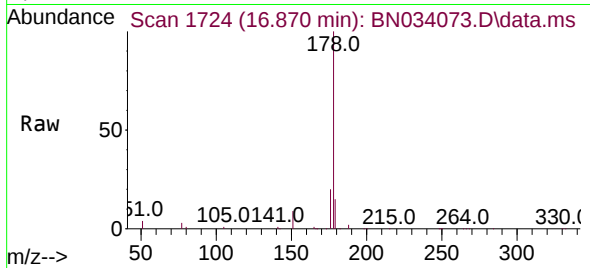




#25
Phenanthrene
Concen: 0.433 ng
RT: 16.870 min Scan# 1710
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

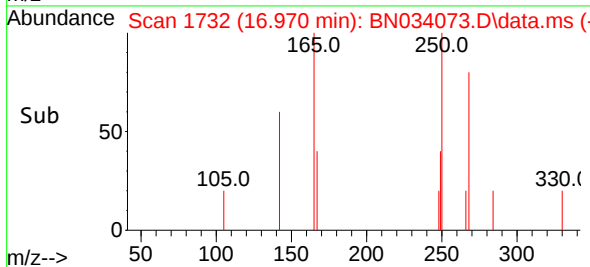
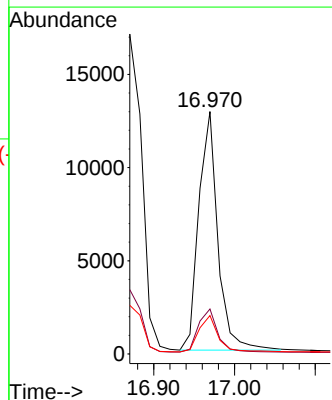
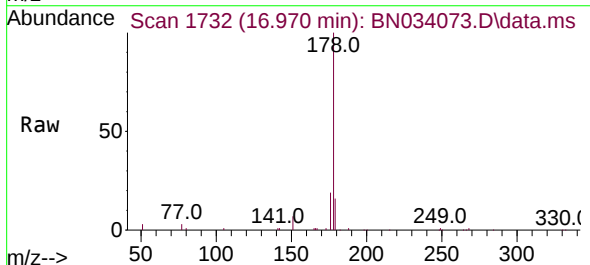
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

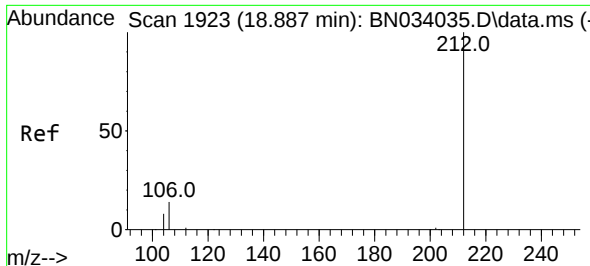
Tgt Ion:178 Resp: 26394
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.424 ng
RT: 16.970 min Scan# 1732
Delta R.T. 0.003 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:178 Resp: 21074
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.3 12.2 18.4

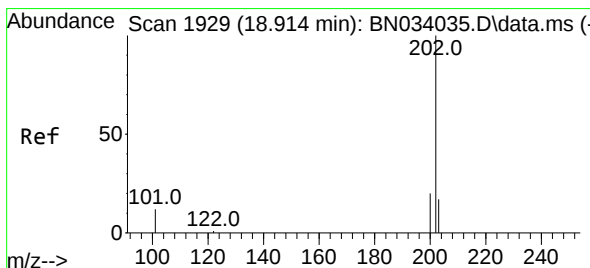
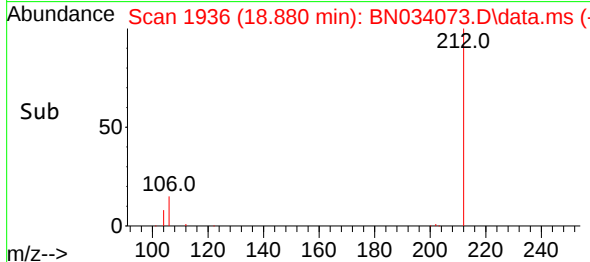
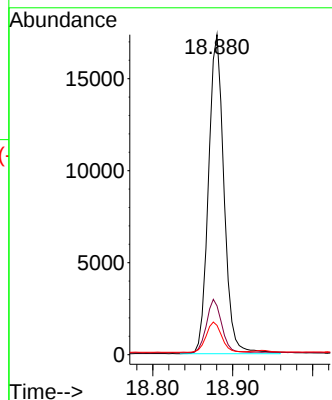
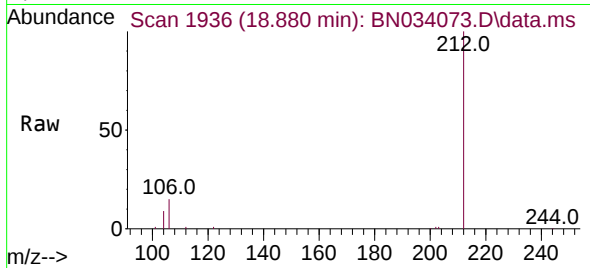




#27
Fluoranthene-d10
Concen: 0.436 ng
RT: 18.880 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

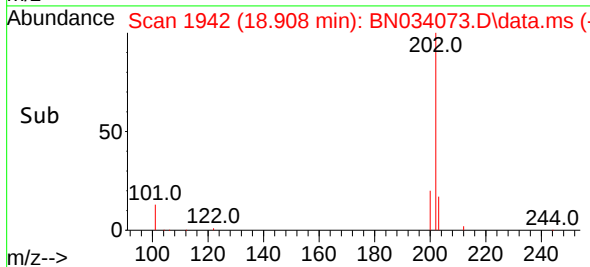
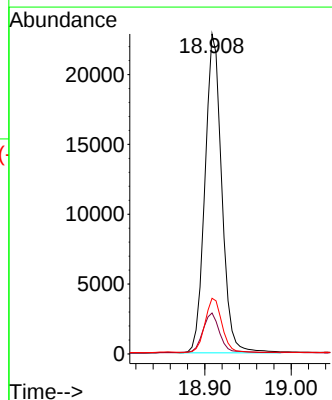
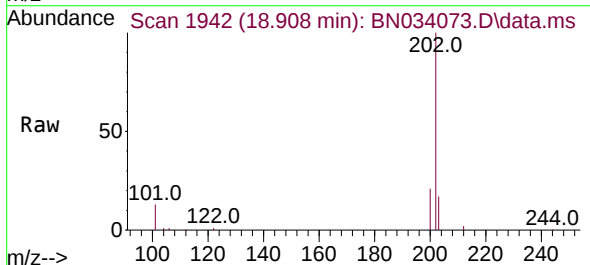
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

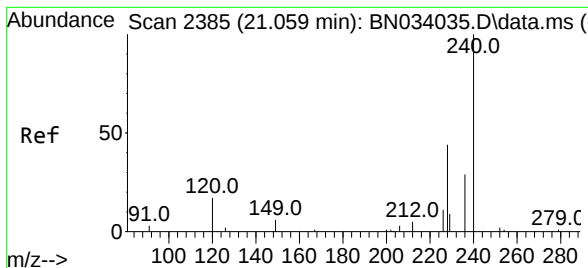
Tgt Ion:212 Resp: 23300
Ion Ratio Lower Upper
212 100
106 16.5 13.4 20.2
104 9.5 7.8 11.6



#28
Fluoranthene
Concen: 0.438 ng
RT: 18.908 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Tgt Ion:202 Resp: 30902
Ion Ratio Lower Upper
202 100
101 13.2 10.1 15.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.053 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD

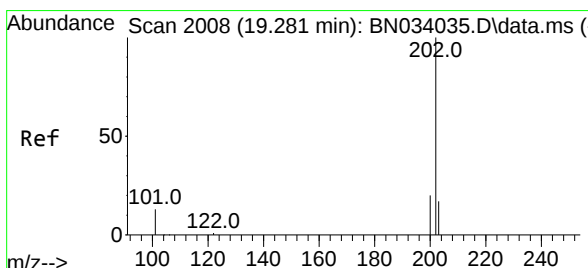
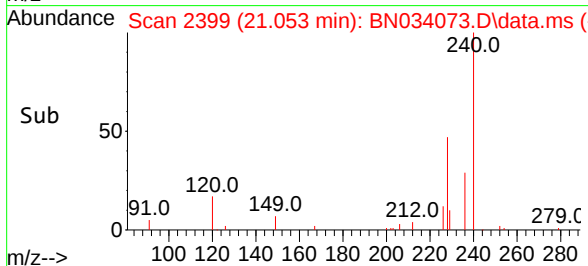
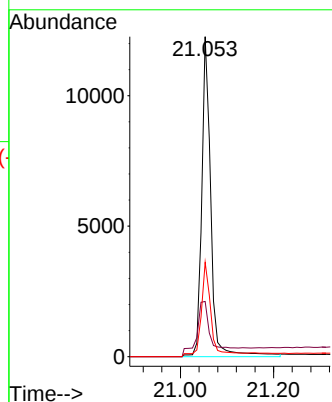
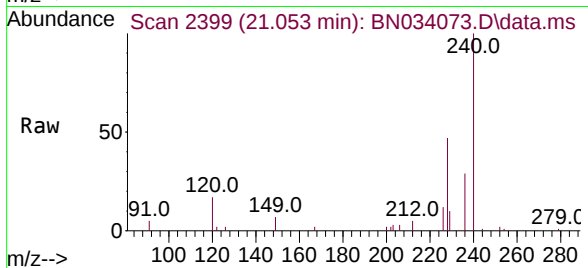
Tgt Ion:240 Resp: 16025

Ion Ratio Lower Upper

240 100

120 17.3 13.5 20.3

236 29.5 23.4 35.0



#30

Pyrene

Concen: 0.470 ng

RT: 19.275 min Scan# 2021

Delta R.T. -0.006 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

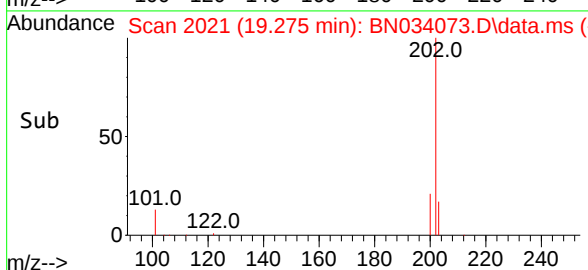
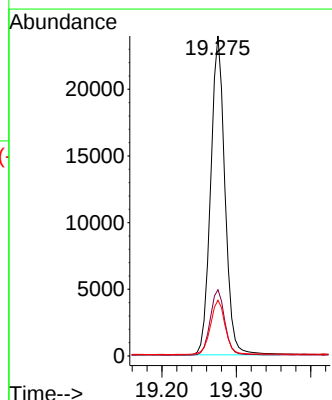
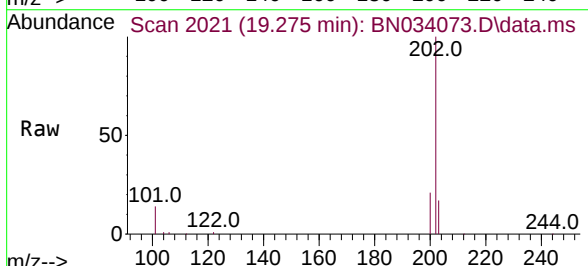
Tgt Ion:202 Resp: 31822

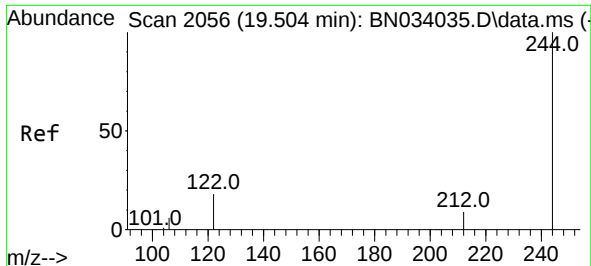
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.3 21.5

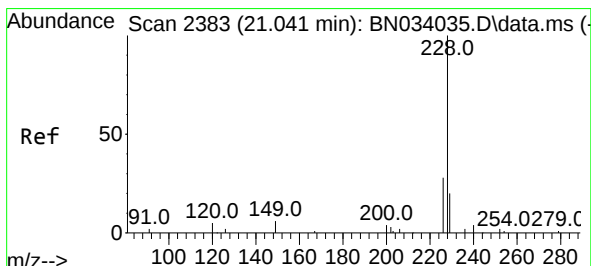
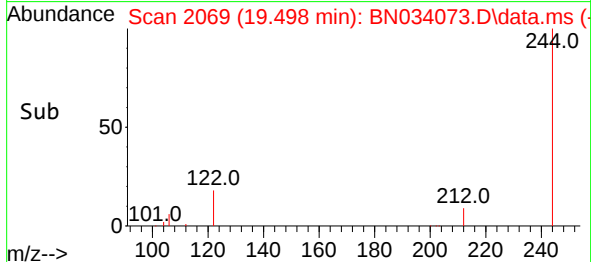
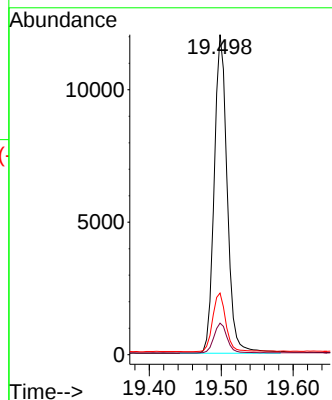
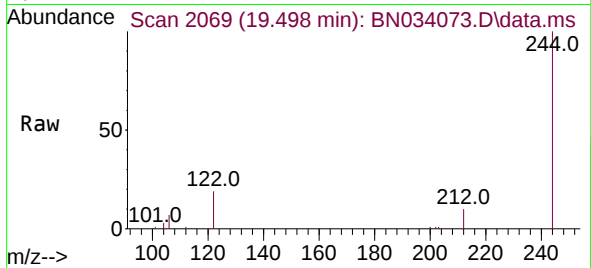




#31
 Terphenyl-d14
 Concen: 0.472 ng
 RT: 19.498 min Scan# 2056
 Delta R.T. -0.006 min
 Lab File: BN034073.D
 Acq: 20 Sep 2024 06:34

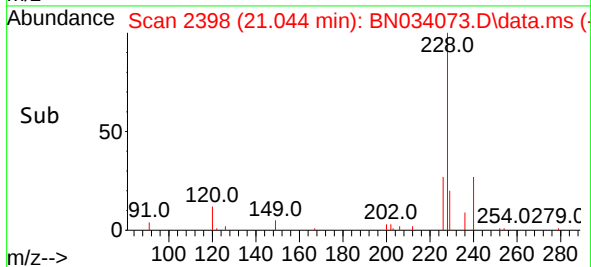
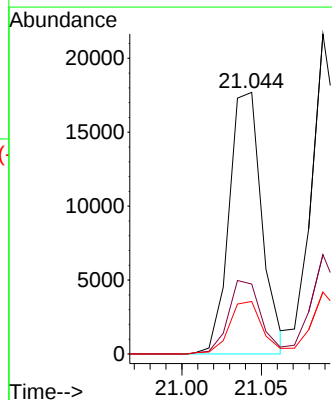
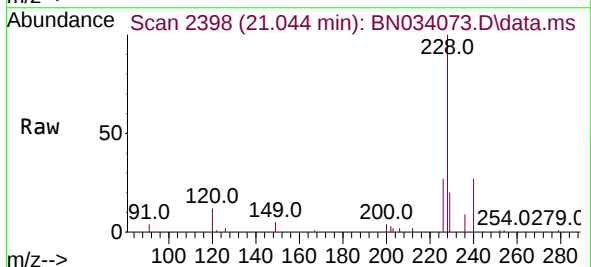
Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20240910MSD

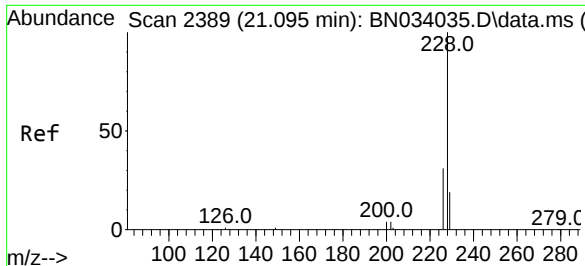
Tgt Ion:244 Resp: 15096
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.8 11.6
 122 19.2 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.441 ng
 RT: 21.044 min Scan# 2398
 Delta R.T. 0.003 min
 Lab File: BN034073.D
 Acq: 20 Sep 2024 06:34

Tgt Ion:228 Resp: 22363
 Ion Ratio Lower Upper
 228 100
 226 26.7 22.3 33.5
 229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.455 ng

RT: 21.089 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD

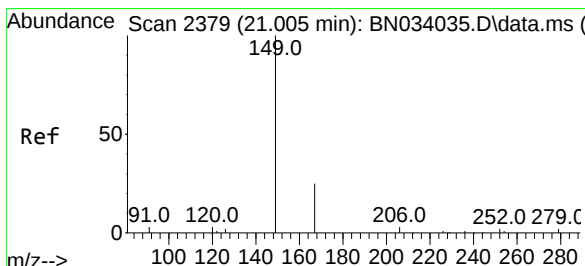
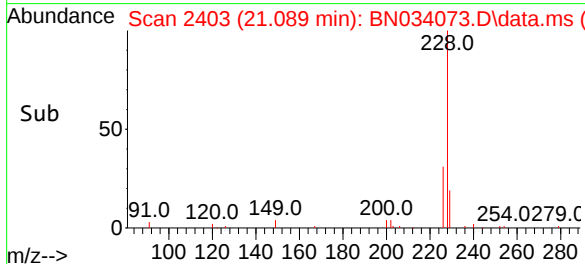
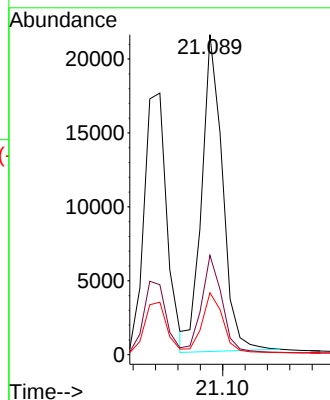
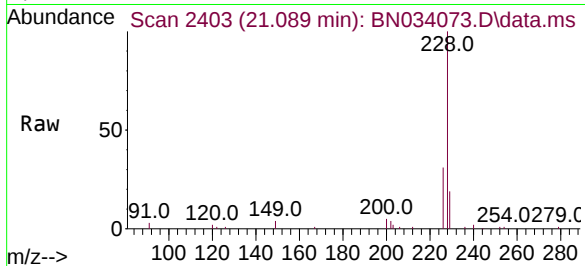
Tgt Ion:228 Resp: 27496

Ion Ratio Lower Upper

228 100

226 31.1 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.295 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

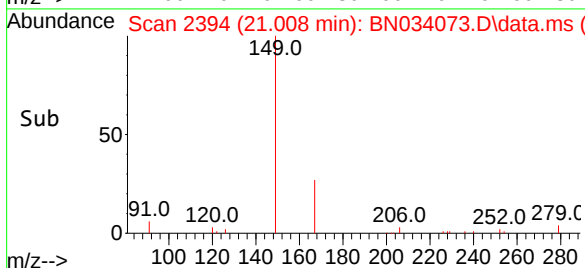
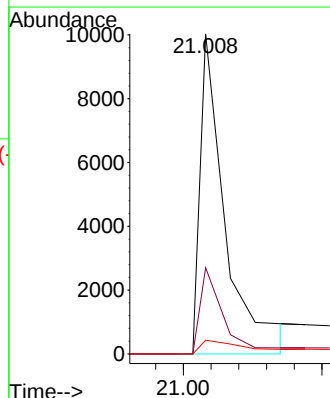
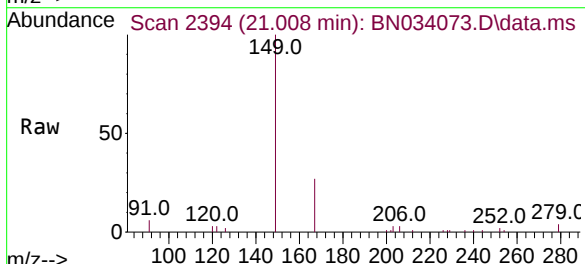
Tgt Ion:149 Resp: 6223

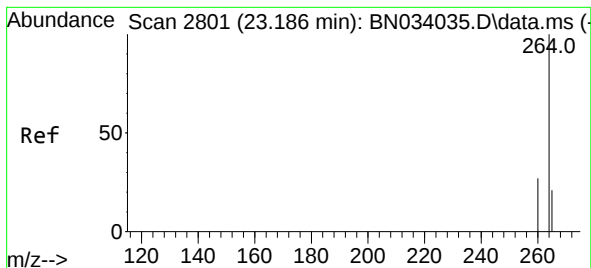
Ion Ratio Lower Upper

149 100

167 25.8 19.9 29.9

279 7.3 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.177 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD

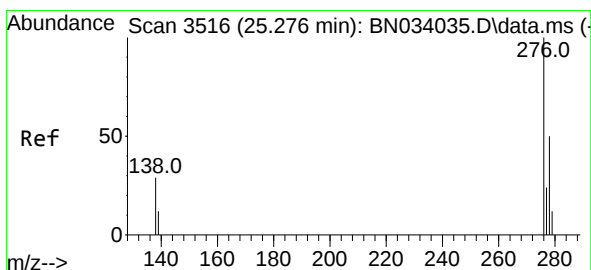
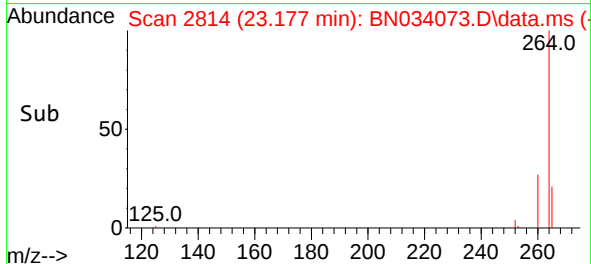
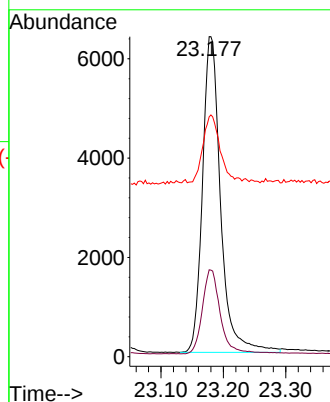
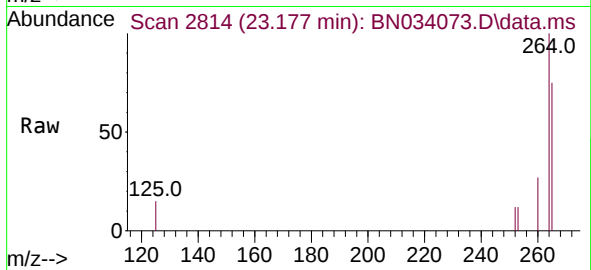
Tgt Ion:264 Resp: 12836

Ion Ratio Lower Upper

264 100

260 27.1 21.7 32.5

265 74.9 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 25.265 min Scan# 3528

Delta R.T. -0.012 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

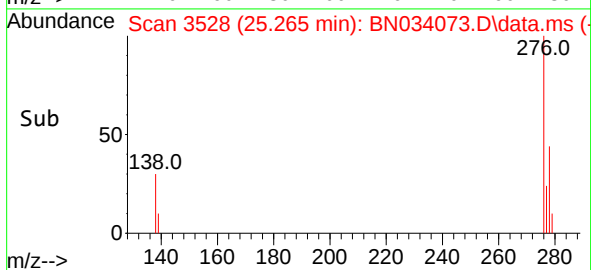
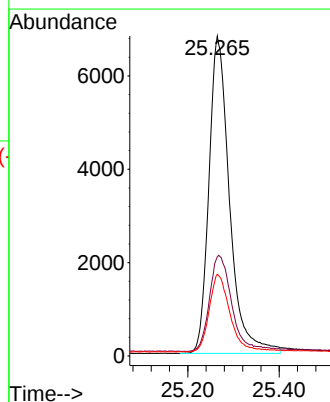
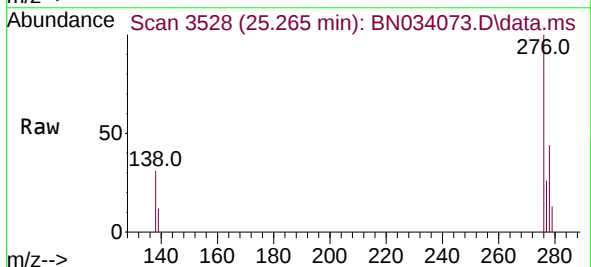
Tgt Ion:276 Resp: 21305

Ion Ratio Lower Upper

276 100

138 33.1 25.9 38.9

277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.482 ng

RT: 22.551 min Scan# 2600

Delta R.T. -0.006 min

Lab File: BN034073.D

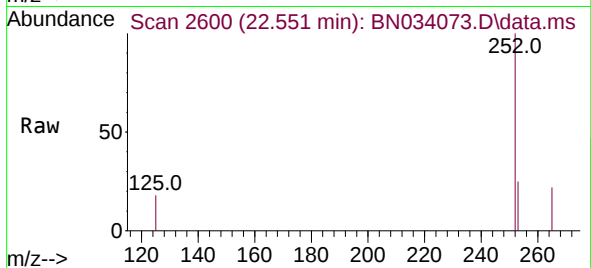
Acq: 20 Sep 2024 06:34

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MSD



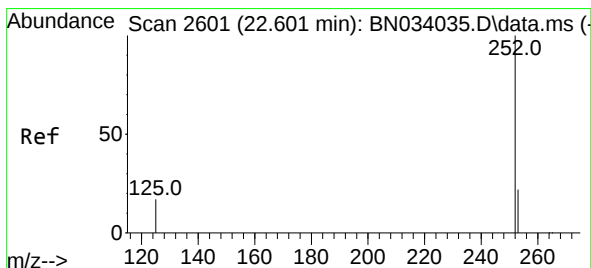
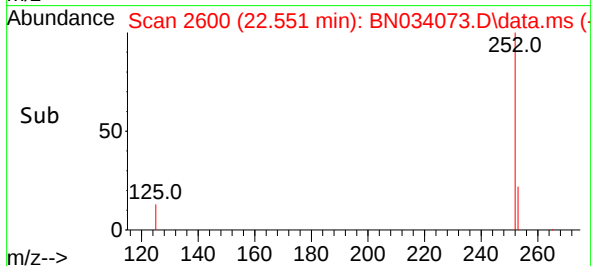
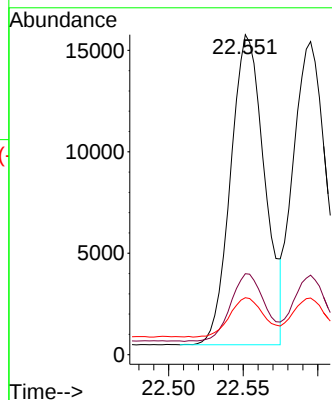
Tgt Ion:252 Resp: 24222

Ion Ratio Lower Upper

252 100

253 25.3 19.6 29.4

125 17.8 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.469 ng

RT: 22.595 min Scan# 2615

Delta R.T. -0.006 min

Lab File: BN034073.D

Acq: 20 Sep 2024 06:34

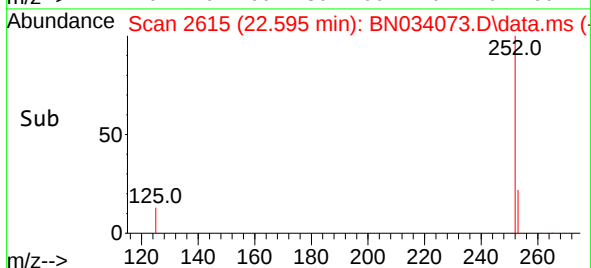
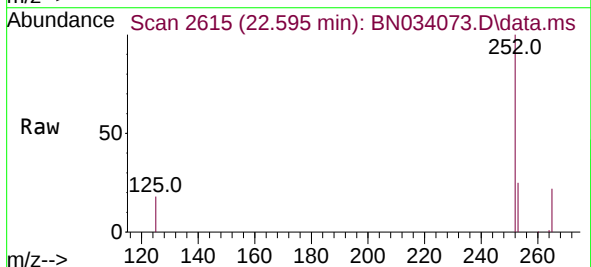
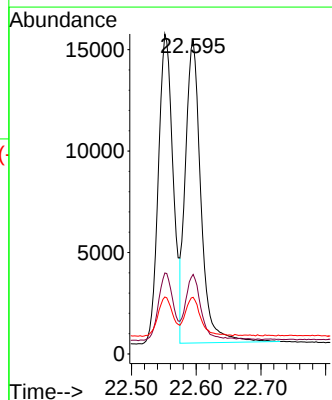
Tgt Ion:252 Resp: 24749

Ion Ratio Lower Upper

252 100

253 25.4 20.1 30.1

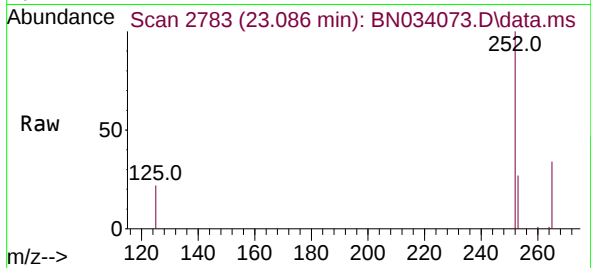
125 18.1 16.8 25.2



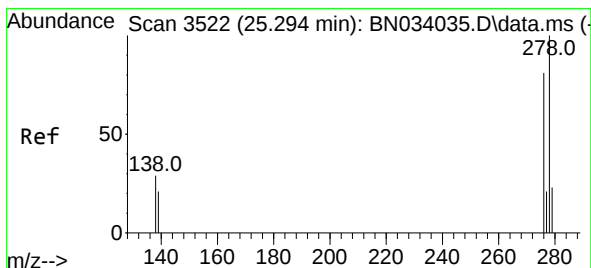
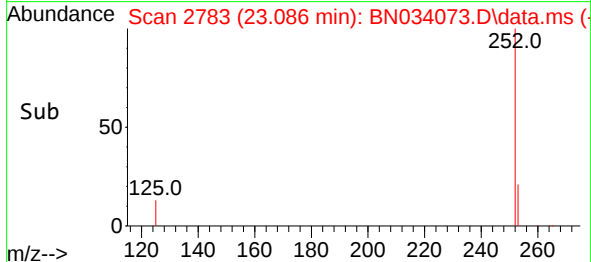
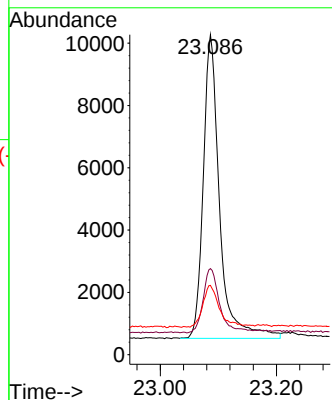


#39
Benzo(a)pyrene
Concen: 0.463 ng
RT: 23.086 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD

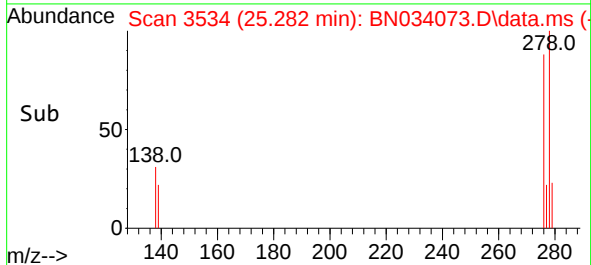
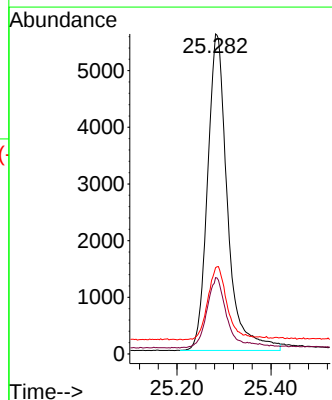
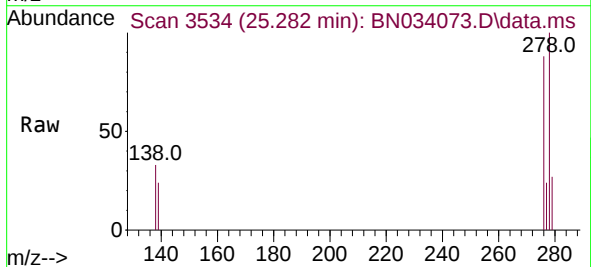


Tgt Ion:252 Resp: 18959
Ion Ratio Lower Upper
252 100
253 26.9 21.8 32.8
125 21.6 17.5 26.3



#40
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 25.282 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

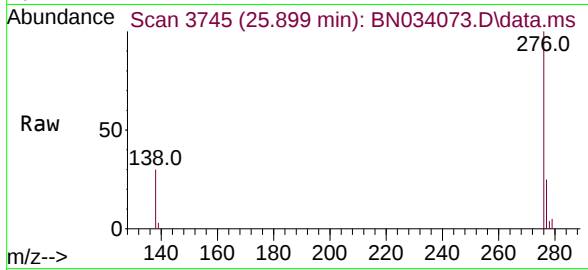
Tgt Ion:278 Resp: 16470
Ion Ratio Lower Upper
278 100
139 23.9 17.8 26.8
279 27.0 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.328 ng
RT: 25.899 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN034073.D
Acq: 20 Sep 2024 06:34

Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MSD



Tgt Ion:	276	Resp:	15732
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.3	28.9
138	29.8	22.6	34.0

