

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092024\
 Data File : BN034072.D
 Acq On : 20 Sep 2024 05:58
 Operator : JU/RC
 Sample : P3957-09MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW179D-20240910MS

Quant Time: Sep 20 06:26:15 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)

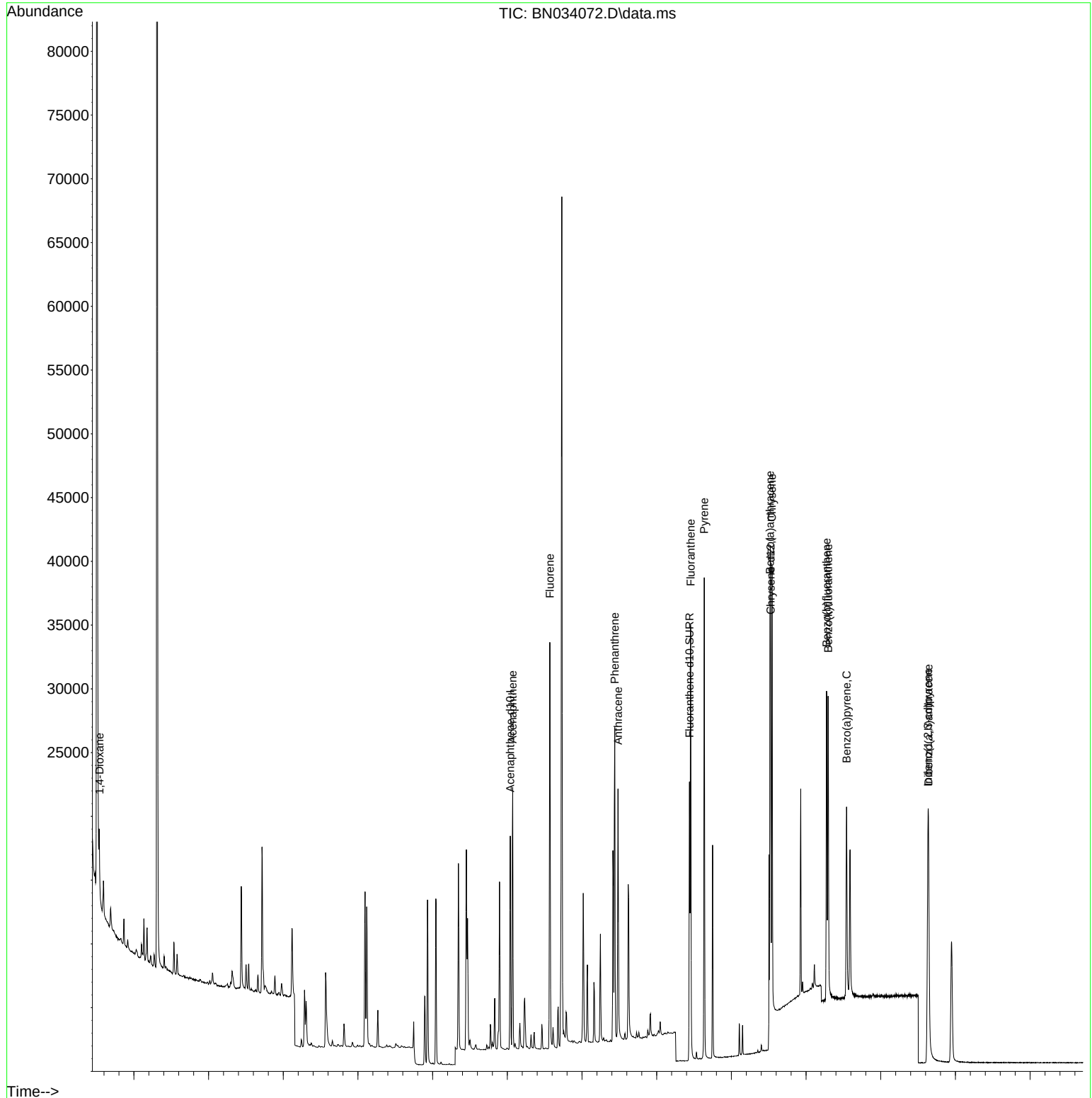
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.431	152	5521	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	16016	0.400	ng	0.00
13) Acenaphthene-d10	14.080	164	8933	0.400	ng	0.00
19) Phenanthrene-d10	16.828	188	20983	0.400	ng	#-0.01
29) Chrysene-d12	21.051	240	16720	0.400	ng	0.00
35) Perylene-d12	23.178	264	14950	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.076	112	1908	0.122	ng	0.00
5) Phenol-d6	6.629	99	1347	0.074	ng	0.00
8) Nitrobenzene-d5	8.568	82	3875	0.316	ng	0.00
11) 2-Methylnaphthalene-d10	11.788	152	7690	0.325	ng	0.00
14) 2,4,6-Tribromophenol	15.587	330	1300	0.321	ng	0.00
15) 2-Fluorobiphenyl	12.690	172	12278	0.338	ng	-0.01
27) Fluoranthene-d10	18.878	212	23592	0.446	ng	0.00
31) Terphenyl-d14	19.496	244	15428	0.462	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.076	88	2378	0.345	ng	# 43
3) n-Nitrosodimethylamine	3.372	42	1127	0.143	ng	# 97
6) bis(2-Chloroethyl)ether	6.875	93	5651	0.350	ng	99
9) Naphthalene	10.234	128	14302	0.325	ng	100
10) Hexachlorobutadiene	10.533	225	2181	0.263	ng	# 100
12) 2-Methylnaphthalene	11.863	142	9466	0.331	ng	100
16) Acenaphthylene	13.791	152	13497	0.353	ng	100
17) Acenaphthene	14.144	154	9903	0.361	ng	99
18) Fluorene	15.138	166	13669	0.380	ng	100
20) 4,6-Dinitro-2-methylph...	15.223	198	1144	0.432	ng	# 74
21) 4-Bromophenyl-phenylether	16.033	248	4315	0.366	ng	# 71
22) Hexachlorobenzene	16.145	284	4466	0.338	ng	98
23) Atrazine	16.319	200	4073	0.417	ng	# 91
24) Pentachlorophenol	16.493	266	3854	0.881	ng	99
25) Phenanthrene	16.877	178	26317	0.437	ng	100
26) Anthracene	16.964	178	20779	0.423	ng	99
28) Fluoranthene	18.911	202	31318	0.449	ng	99
30) Pyrene	19.273	202	32607	0.462	ng	99
32) Benzo(a)anthracene	21.033	228	24246	0.458	ng	99
33) Chrysene	21.086	228	29172	0.462	ng	100
34) Bis(2-ethylhexyl)phtha...	21.006	149	6434	0.292	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.263	276	25024	0.391	ng	100
37) Benzo(b)fluoranthene	22.549	252	27253	0.465	ng	99
38) Benzo(k)fluoranthene	22.590	252	28700	0.467	ng	96
39) Benzo(a)pyrene	23.084	252	21654	0.454	ng	98
40) Dibenzo(a,h)anthracene	25.280	278	19352	0.389	ng	99
41) Benzo(g,h,i)perylene	25.894	276	18270	0.327	ng	98

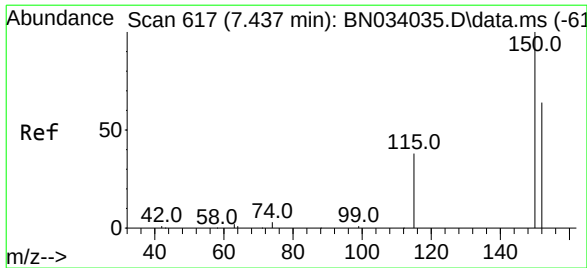
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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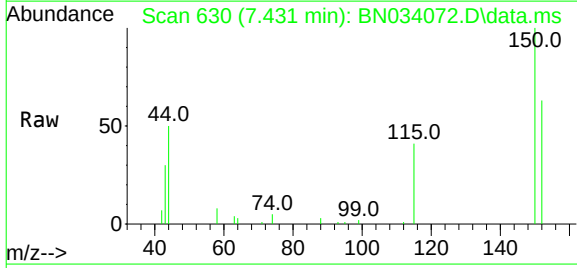
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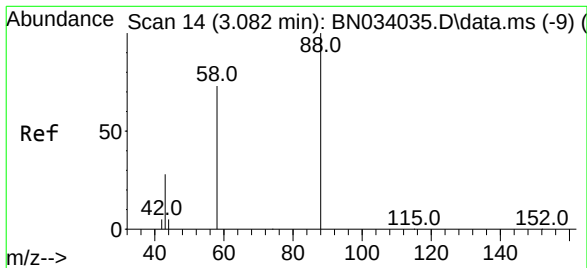
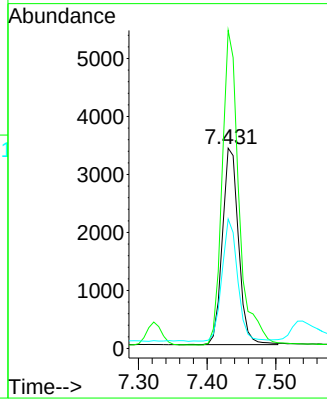
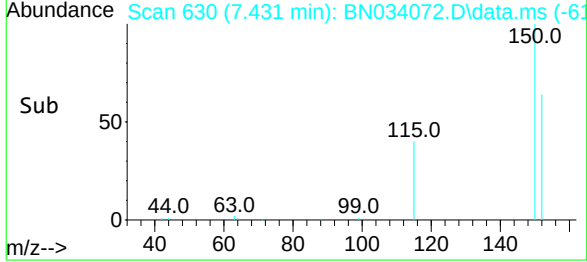


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.431 min Scan# 63
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Instrument :
BNA_N
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MW179D-20240910MS

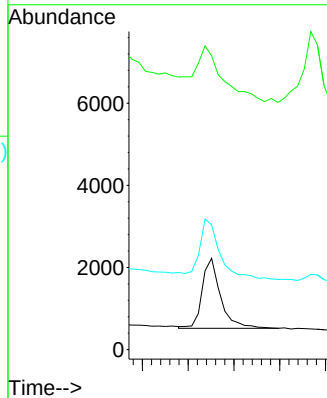
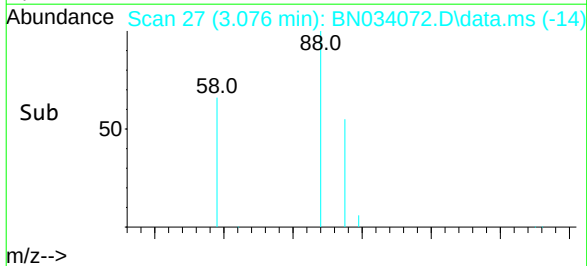
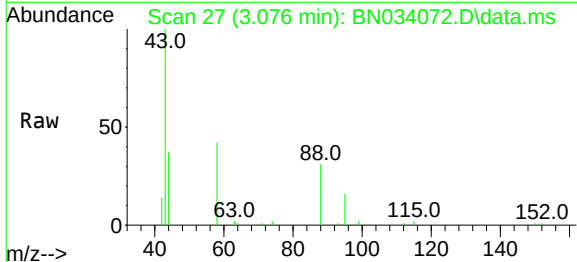


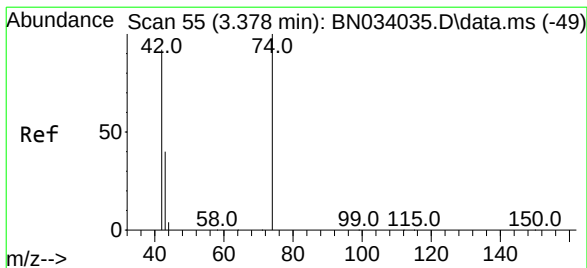
Tgt Ion: 152 Resp: 5521
Ion Ratio Lower Upper
152 100
150 158.8 124.6 187.0
115 64.6 50.0 75.0



#2
1,4-Dioxane
Concen: 0.345 ng
RT: 3.076 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion: 88 Resp: 2378
Ion Ratio Lower Upper
88 100
43 103.2 25.8 38.8#
58 96.3 58.8 88.2#





#3

n-Nitrosodimethylamine

Concen: 0.143 ng

RT: 3.372 min Scan# 68

Delta R.T. -0.006 min

Lab File: BN034072.D

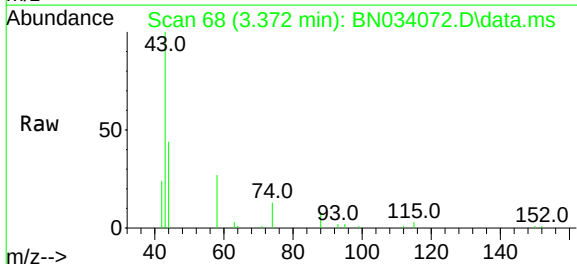
Acq: 20 Sep 2024 05:58

Instrument :

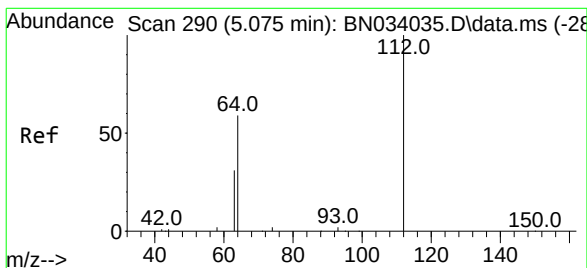
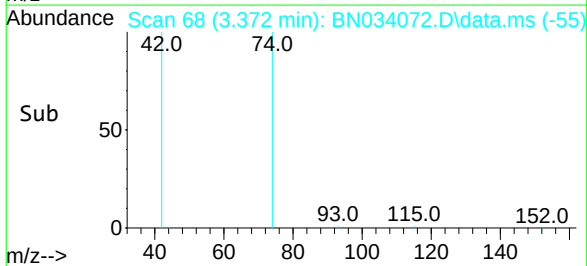
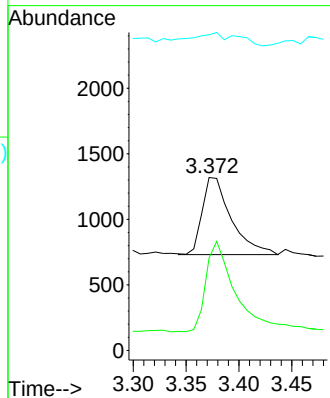
BNA_N

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Tgt Ion:	42	Resp:	1127
Ion	Ratio	Lower	Upper
42	100		
74	118.6	94.6	142.0
44	5.7	12.4	18.6



#4

2-Fluorophenol

Concen: 0.122 ng

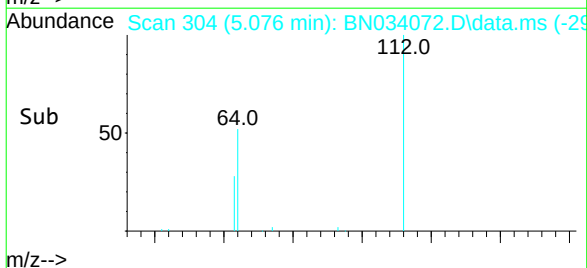
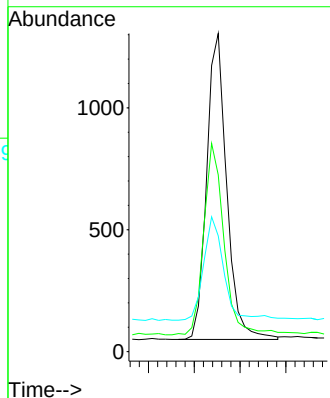
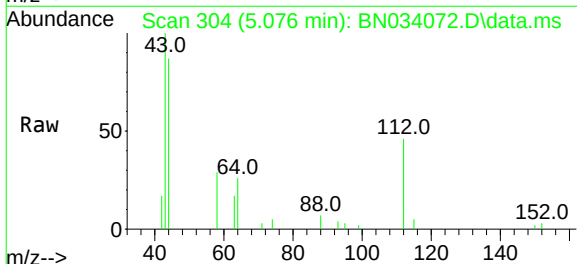
RT: 5.076 min Scan# 304

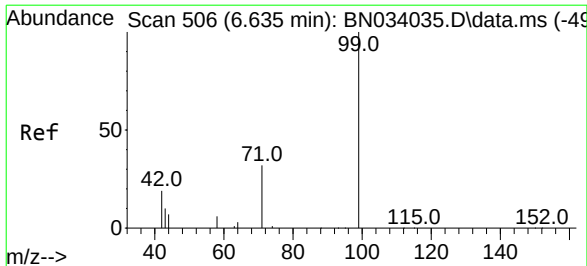
Delta R.T. 0.001 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Tgt Ion:	112	Resp:	1908
Ion	Ratio	Lower	Upper
112	100		
64	62.9	48.6	72.8
63	34.0	25.6	38.4





#5

Phenol-d6

Concen: 0.074 ng

RT: 6.629 min Scan# 511

Delta R.T. -0.006 min

Lab File: BN034072.D

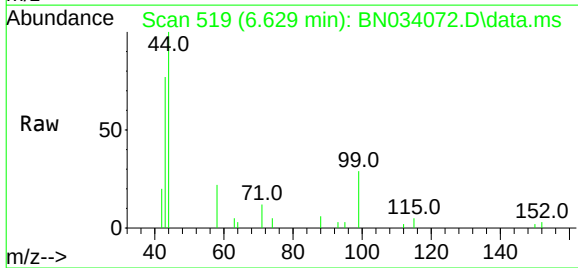
Acq: 20 Sep 2024 05:58

Instrument :

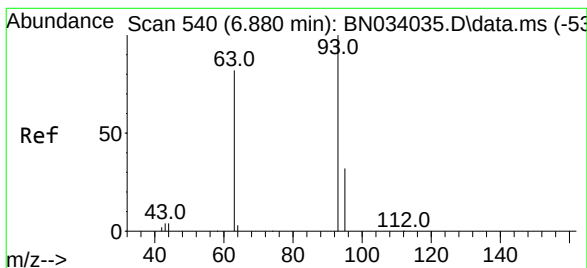
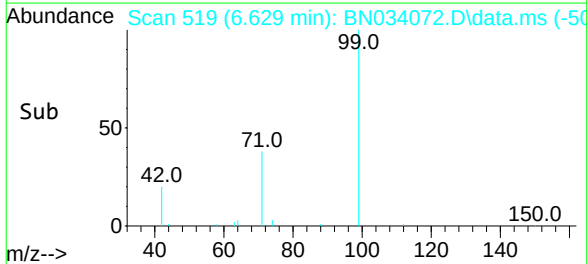
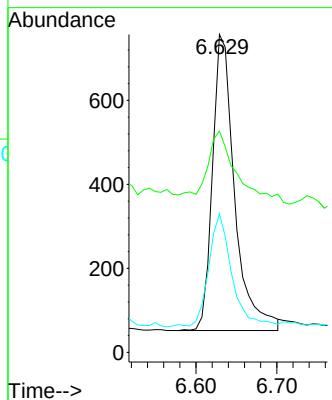
BNA_N

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Tgt Ion:	99	Resp:	1347
Ion	Ratio	Lower	Upper
99	100		
42	23.8	17.8	26.8
71	39.8	26.2	39.2



#6

bis(2-Chloroethyl)ether

Concen: 0.350 ng

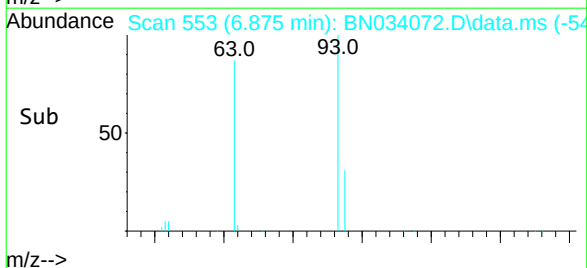
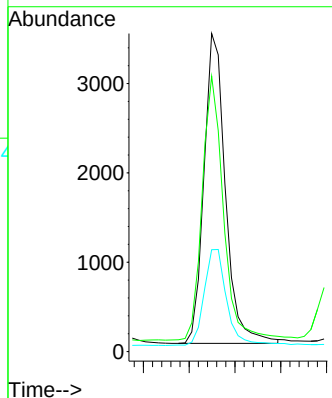
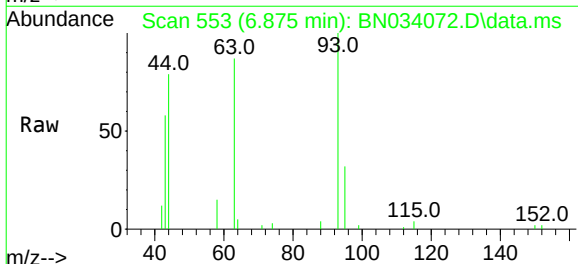
RT: 6.875 min Scan# 553

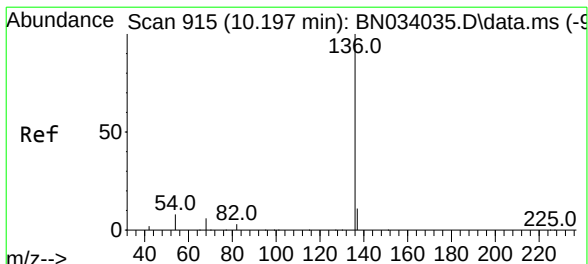
Delta R.T. -0.006 min

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Tgt Ion:	93	Resp:	5651
Ion	Ratio	Lower	Upper
93	100		
63	83.9	67.3	100.9
95	32.6	26.8	40.2

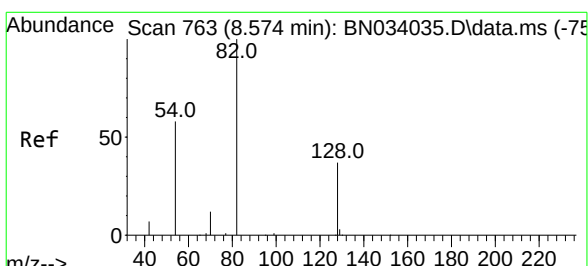
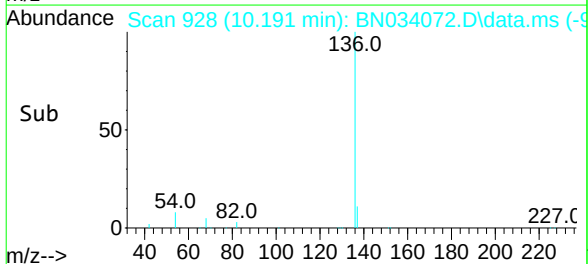
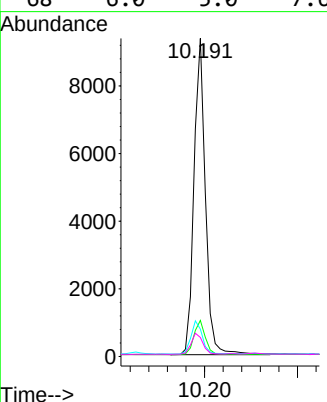
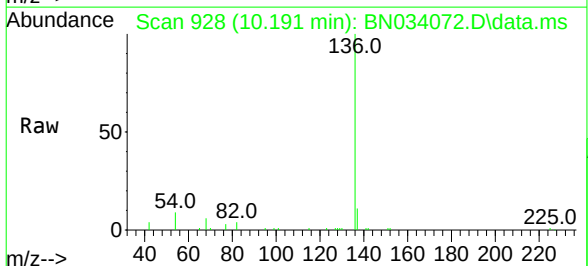




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 92
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

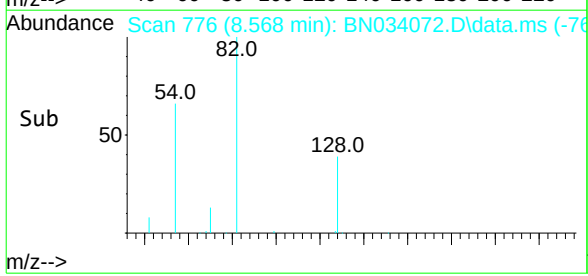
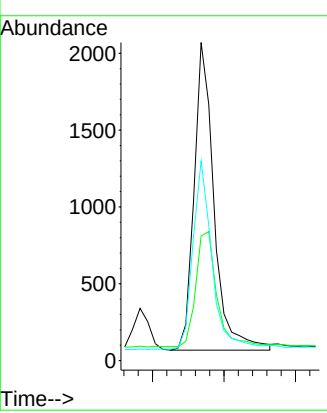
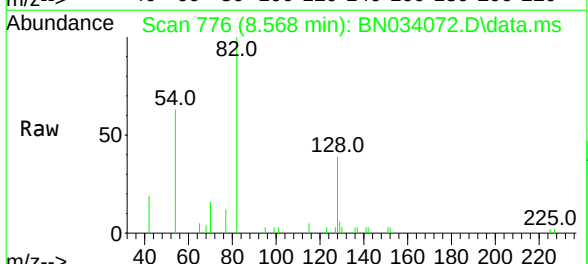
Instrument :
BNA_N
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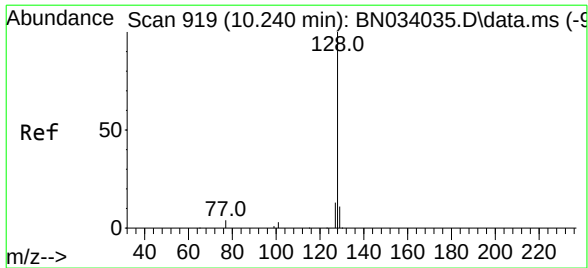
Tgt Ion:	136	Resp:	16016
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.6
54	8.6	6.8	10.2
68	6.0	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.316 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion:	82	Resp:	3875
Ion	Ratio	Lower	Upper
82	100		
128	39.2	31.4	47.2
54	62.8	47.4	71.0

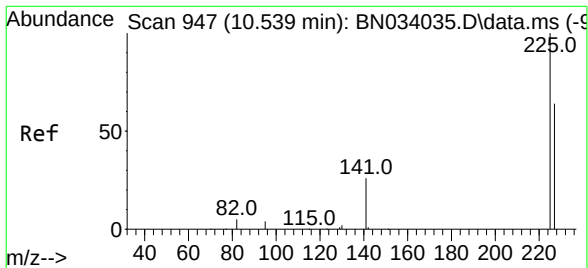
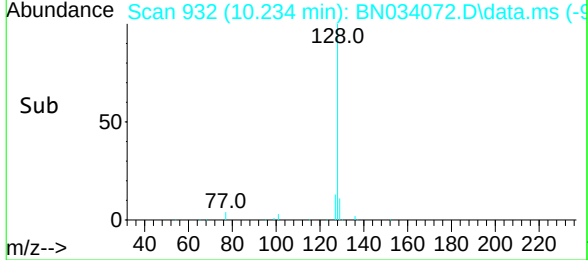
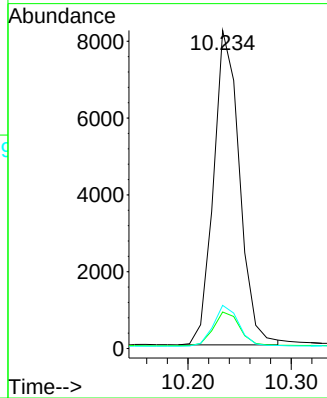
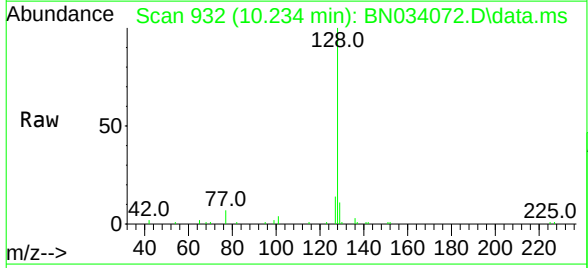




#9
Naphthalene
Concen: 0.325 ng
RT: 10.234 min Scan# 931
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

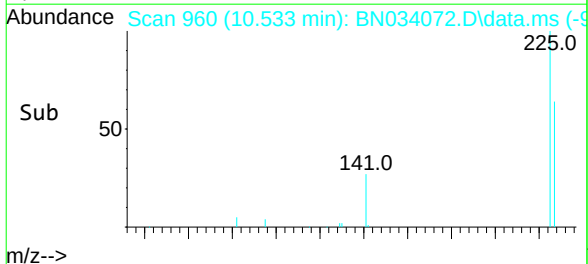
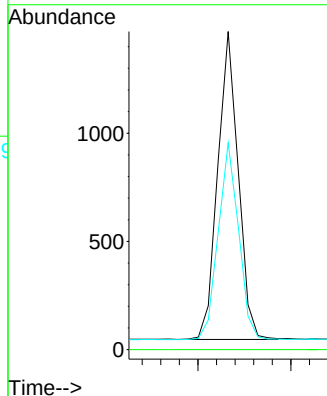
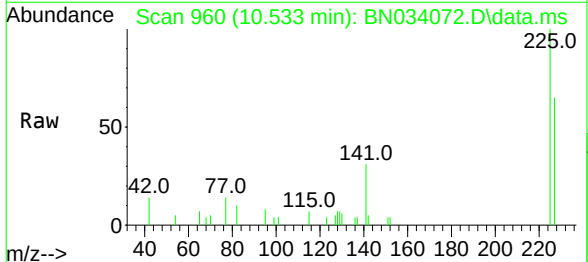
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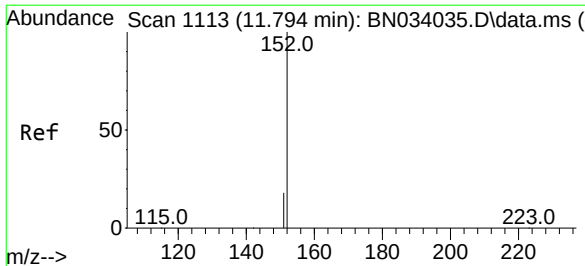
Tgt Ion:	128	Resp:	14302
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.2	13.8
127	13.6	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.263 ng
RT: 10.533 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion:	225	Resp:	2181
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	50.5	75.7

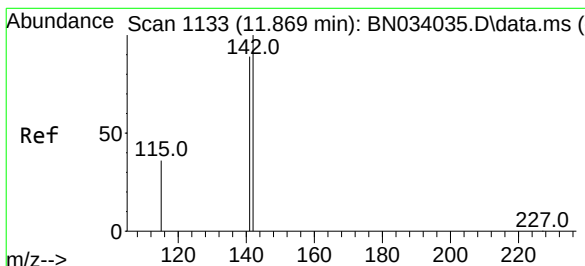
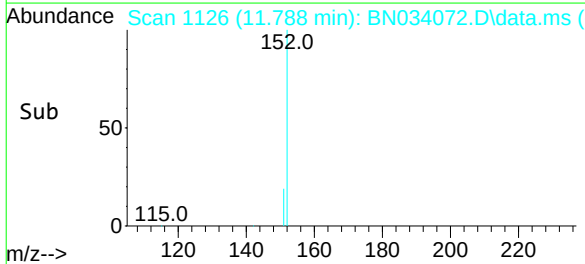
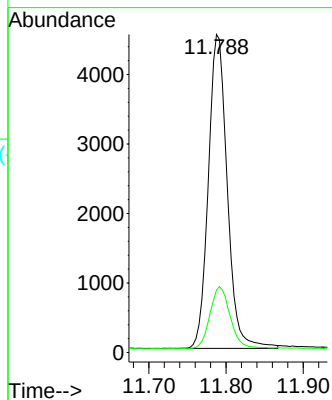
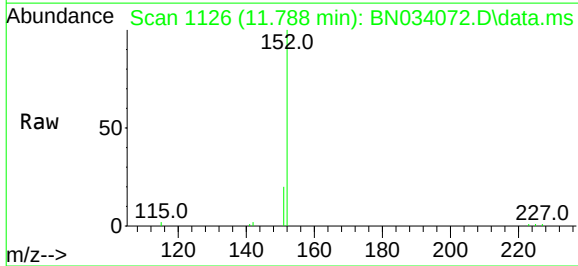




#11
2-Methylnaphthalene-d10
Concen: 0.325 ng
RT: 11.788 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

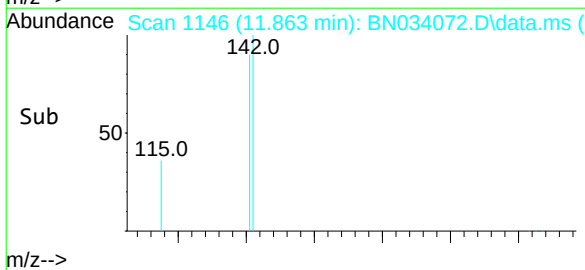
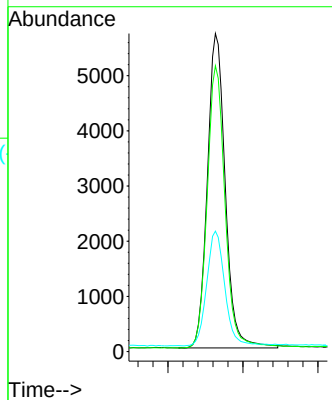
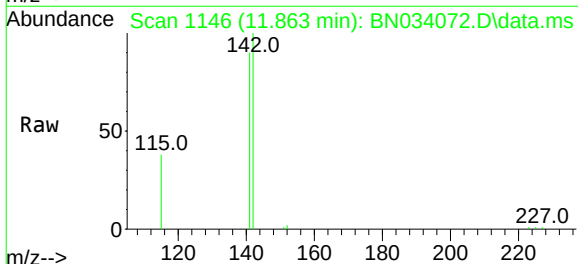
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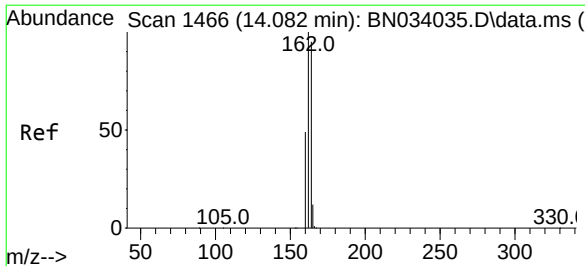
Tgt Ion:152 Resp: 7690
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.331 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion:142 Resp: 9466
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4
115 37.9 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.080 min Scan# 14

Delta R.T. -0.002 min

Lab File: BN034072.D

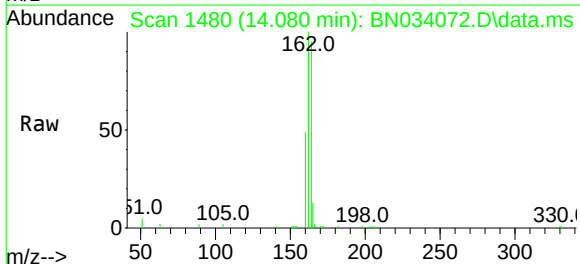
Acq: 20 Sep 2024 05:58

Instrument :

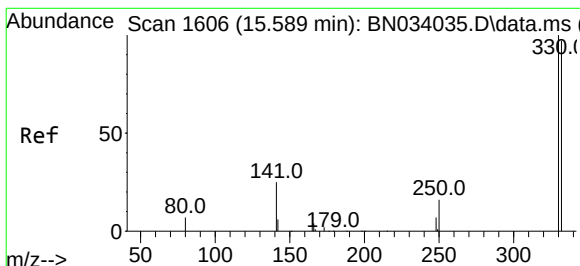
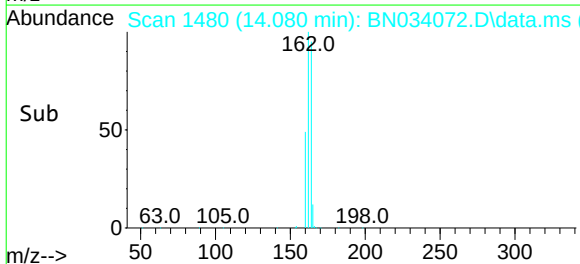
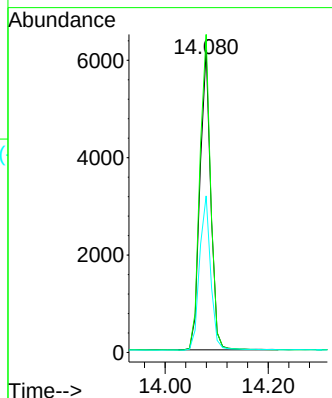
BNA_N

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MW179D-20240910MS



Tgt Ion:	164	Resp:	8933
Ion	Ratio	Lower	Upper
164	100		
162	105.2	84.2	126.2
160	51.8	41.7	62.5



#14

2,4,6-Tribromophenol

Concen: 0.321 ng

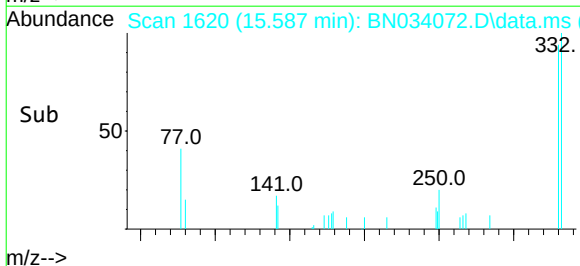
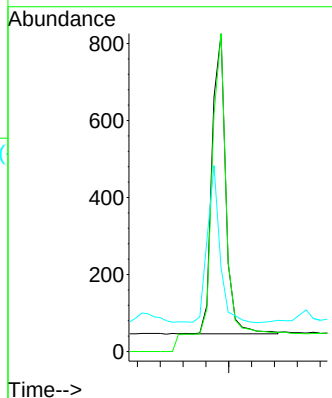
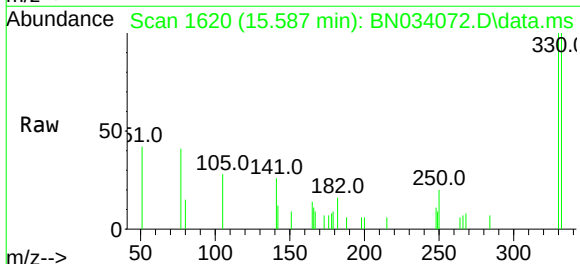
RT: 15.587 min Scan# 1620

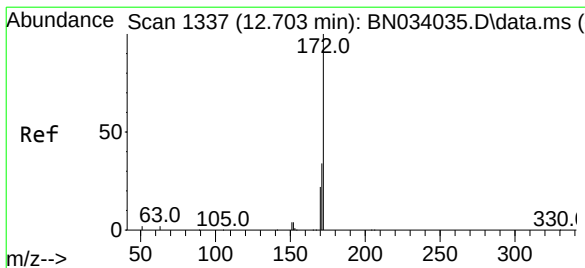
Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Tgt Ion:	330	Resp:	1300
Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.0
141	47.8	35.9	53.9

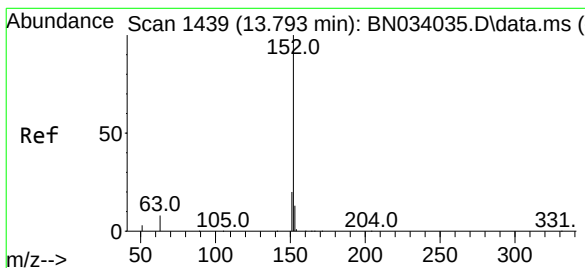
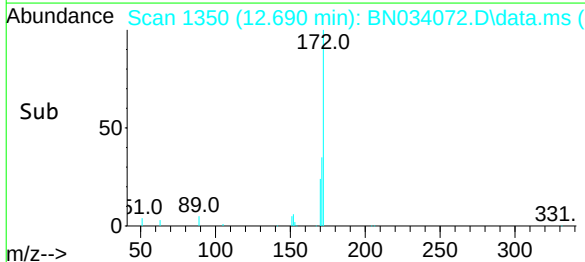
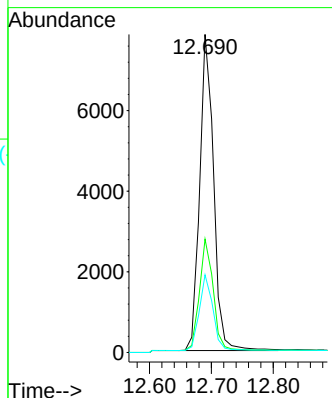
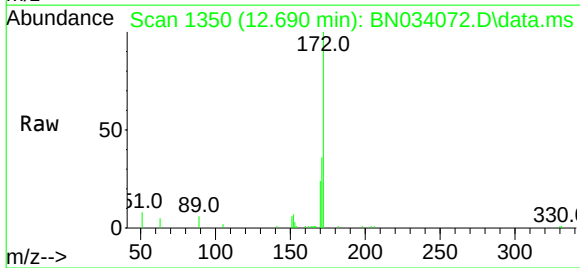




#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 12.690 min Scan# 13
Delta R.T. -0.013 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

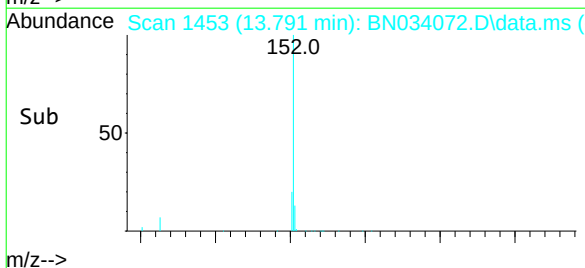
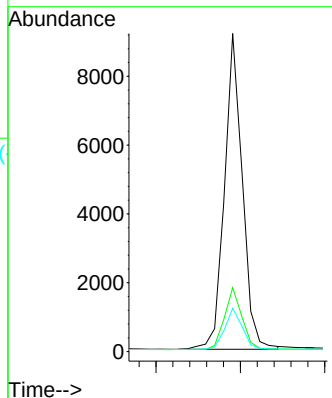
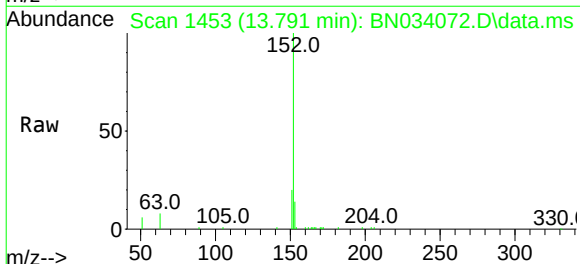
Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MS

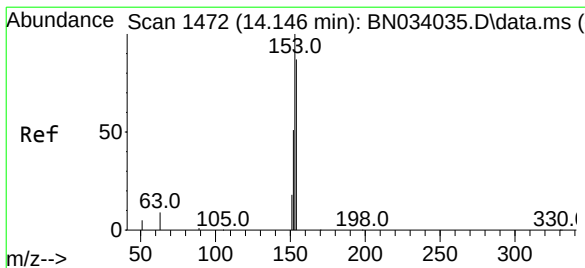
Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.7	27.3	40.9
170	24.4	18.1	27.1



#16
Acenaphthylene
Concen: 0.353 ng
RT: 13.791 min Scan# 1453
Delta R.T. -0.002 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	13.0	10.3	15.5





#17

Acenaphthene

Concen: 0.361 ng

RT: 14.144 min Scan# 14

Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS

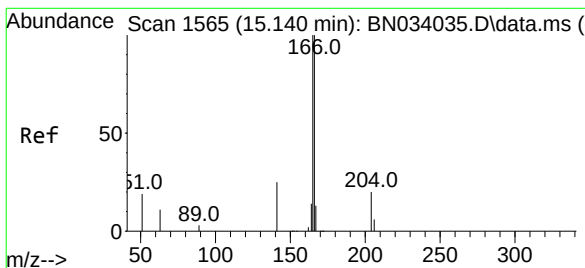
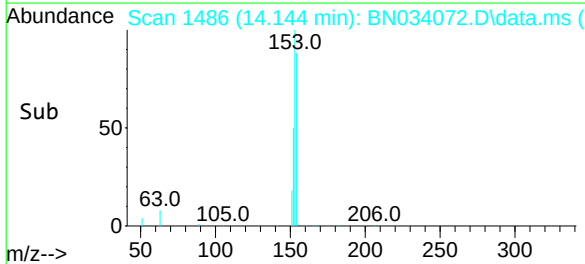
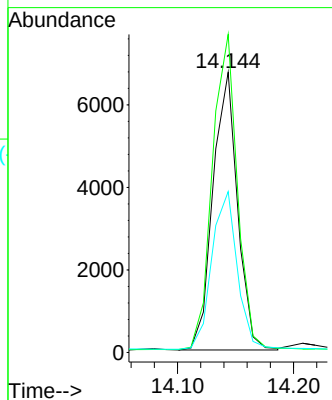
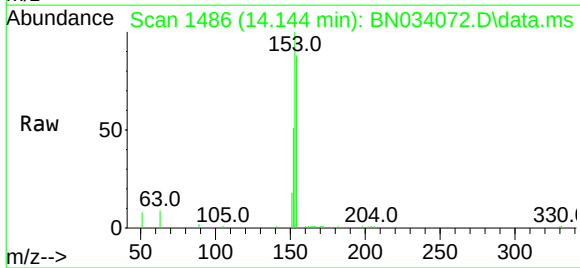
Tgt Ion:154 Resp: 9903

Ion Ratio Lower Upper

154 100

153 115.1 91.6 137.4

152 58.9 47.4 71.2



#18

Fluorene

Concen: 0.380 ng

RT: 15.138 min Scan# 1579

Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

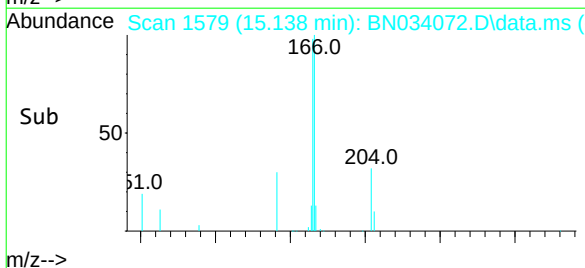
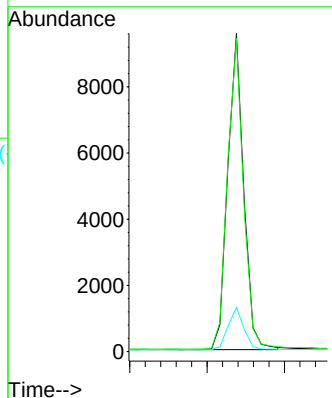
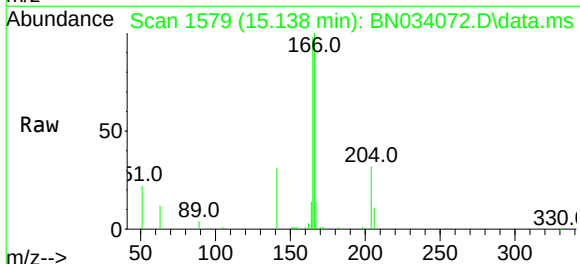
Tgt Ion:166 Resp: 13669

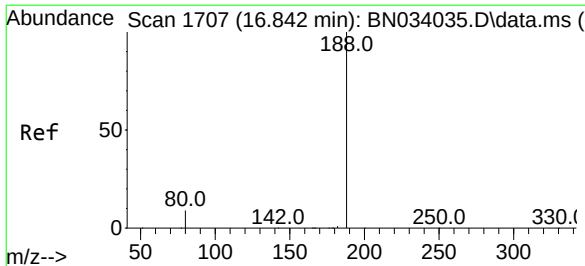
Ion Ratio Lower Upper

166 100

165 98.6 79.1 118.7

167 13.3 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.828 min Scan# 17

Delta R.T. -0.015 min

Lab File: BN034072.D

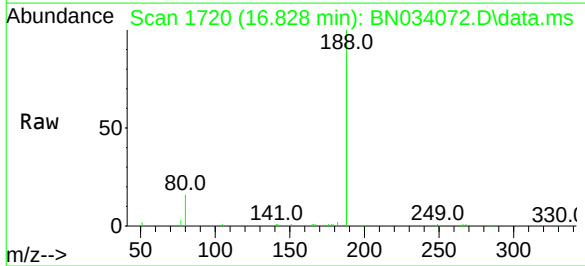
Acq: 20 Sep 2024 05:58

Instrument :

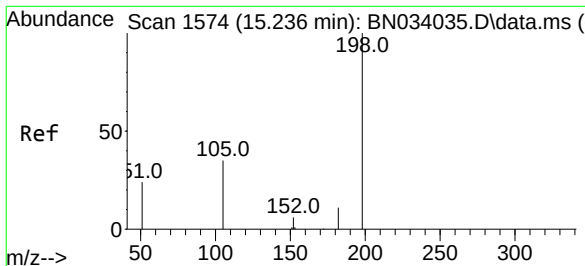
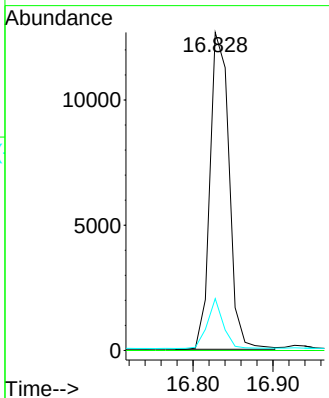
BNA_N

ClientSampleId :

MW179D-20240910MS



Tgt Ion:	188	Resp:	20983
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	16.3	7.4	11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.432 ng

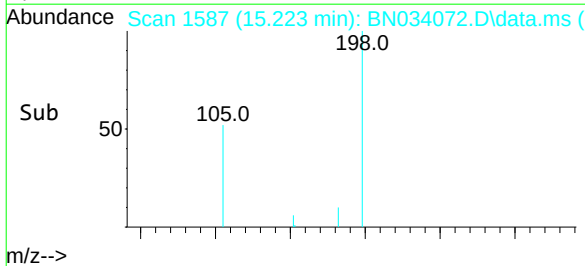
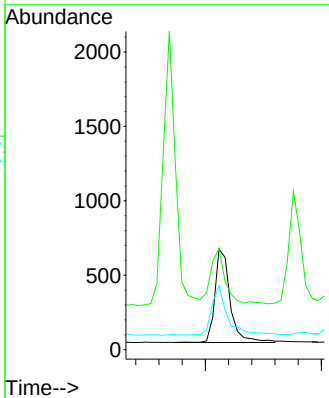
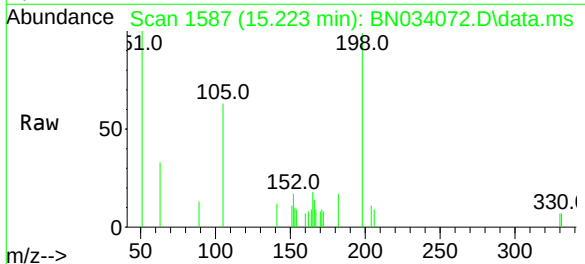
RT: 15.223 min Scan# 1587

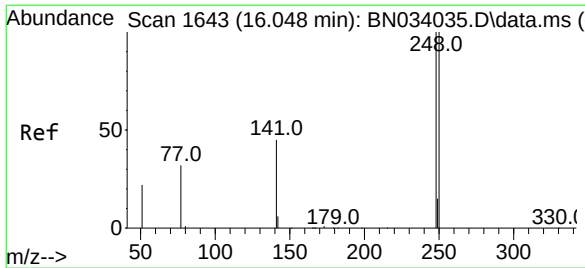
Delta R.T. -0.013 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Tgt Ion:	198	Resp:	1144
Ion Ratio	Lower	Upper	
198	100		
51	100.9	106.4	159.6
105	63.3	38.5	57.7





#21

4-Bromophenyl-phenylether

Concen: 0.366 ng

RT: 16.033 min Scan# 16

Delta R.T. -0.015 min

Lab File: BN034072.D

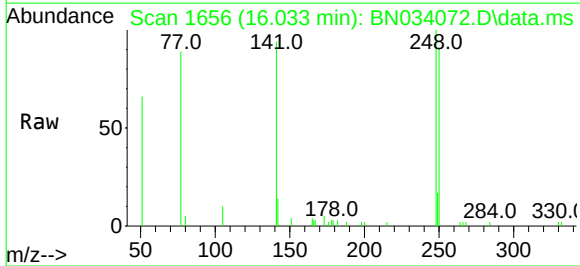
Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS



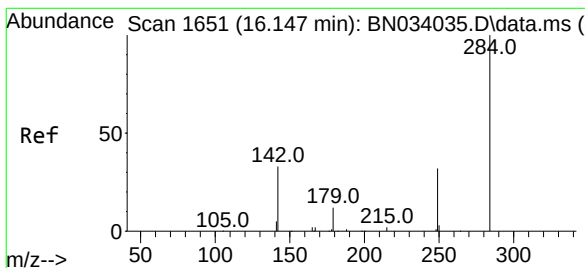
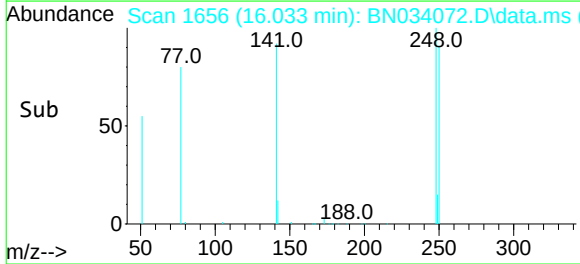
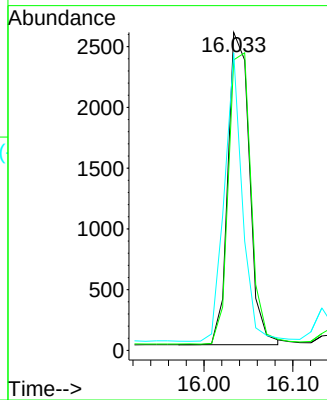
Tgt Ion:248 Resp: 4315

Ion Ratio Lower Upper

248 100

250 91.4 80.5 120.7

141 93.6 37.1 55.7#



#22

Hexachlorobenzene

Concen: 0.338 ng

RT: 16.145 min Scan# 1665

Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

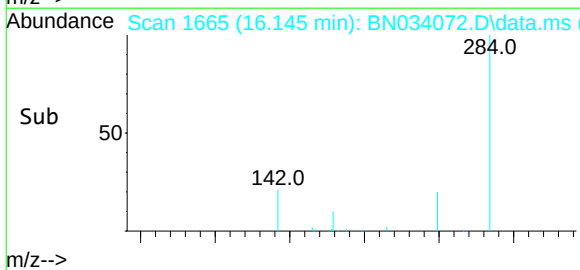
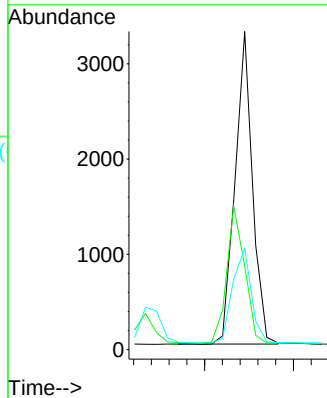
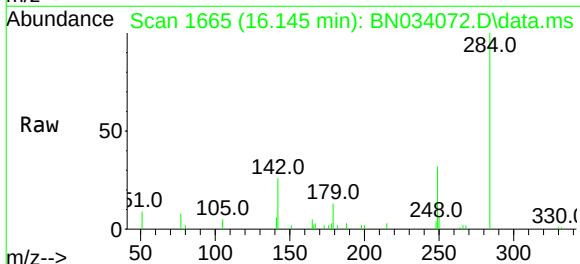
Tgt Ion:284 Resp: 4466

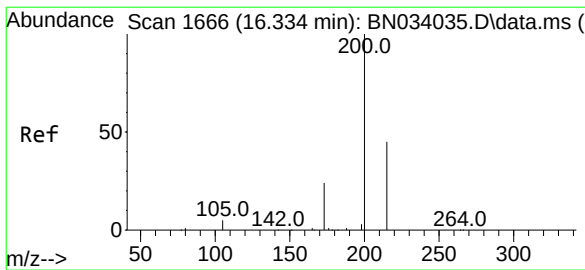
Ion Ratio Lower Upper

284 100

142 44.7 34.5 51.7

249 32.7 25.8 38.6





#23

Atrazine

Concen: 0.417 ng

RT: 16.319 min Scan# 16

Delta R.T. -0.015 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS

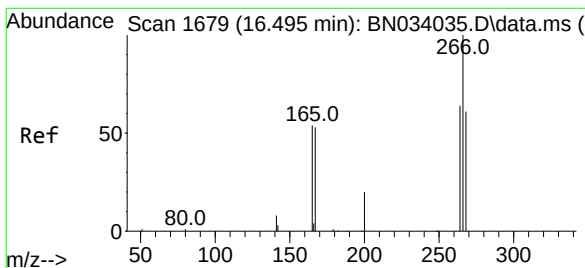
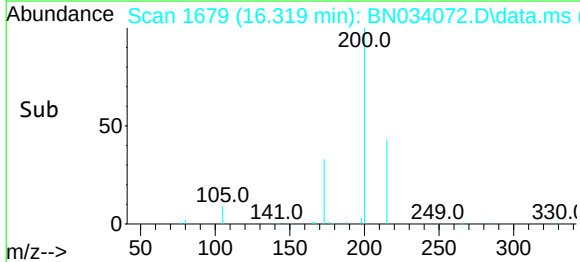
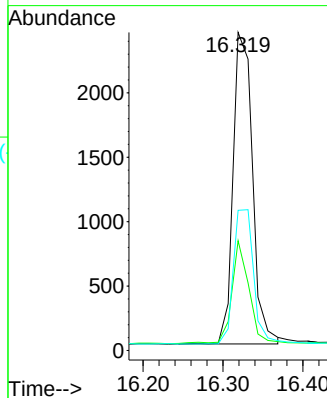
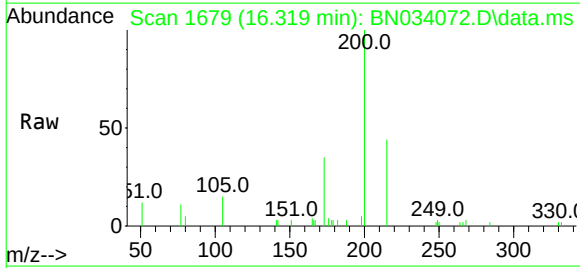
Tgt Ion:200 Resp: 4073

Ion Ratio Lower Upper

200 100

173 34.5 20.1 30.1#

215 44.1 37.0 55.6



#24

Pentachlorophenol

Concen: 0.881 ng

RT: 16.493 min Scan# 1693

Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

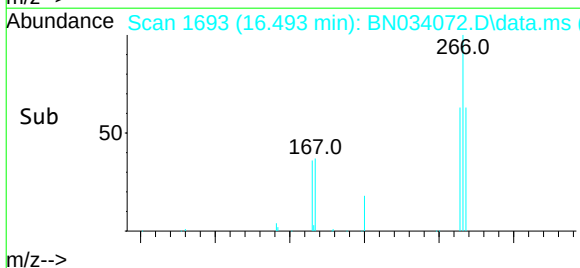
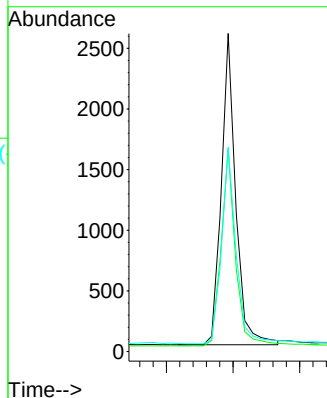
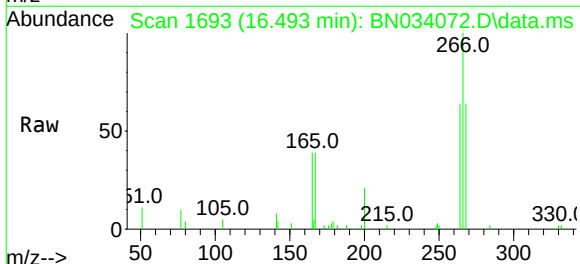
Tgt Ion:266 Resp: 3854

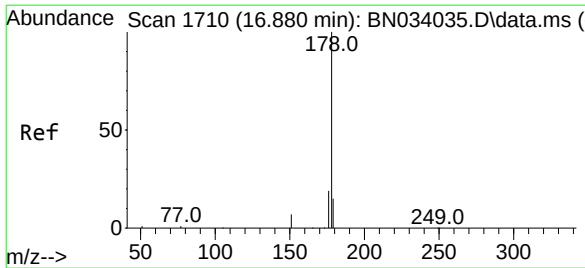
Ion Ratio Lower Upper

266 100

264 63.3 50.2 75.2

268 64.0 51.0 76.4





#25

Phenanthrene

Concen: 0.437 ng

RT: 16.877 min Scan# 1710

Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

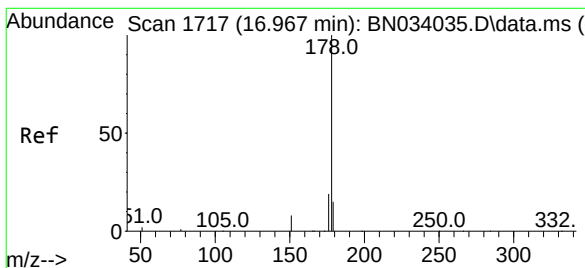
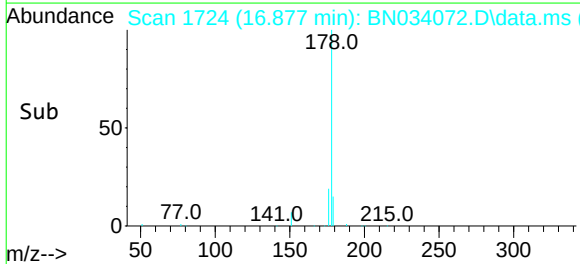
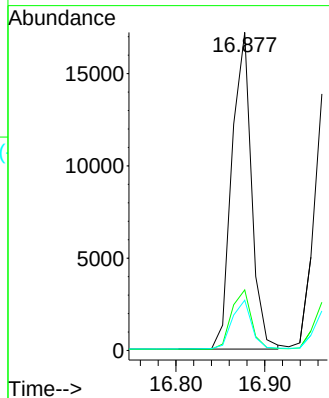
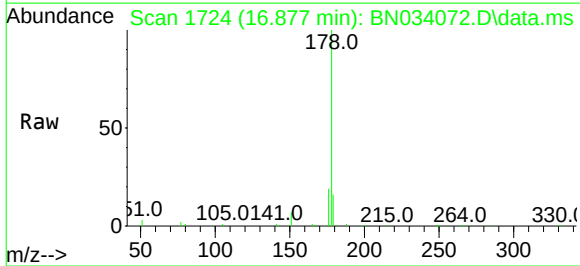
Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS

Tgt Ion:	178	Resp:	26317
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.3	12.1	18.1



#26

Anthracene

Concen: 0.423 ng

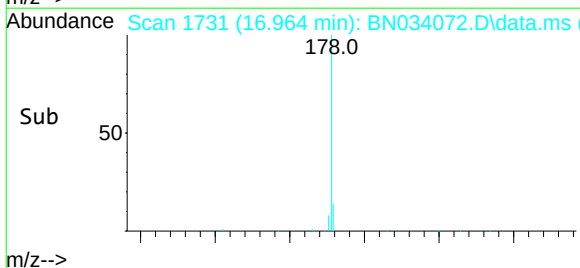
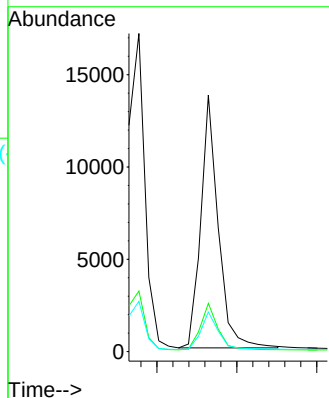
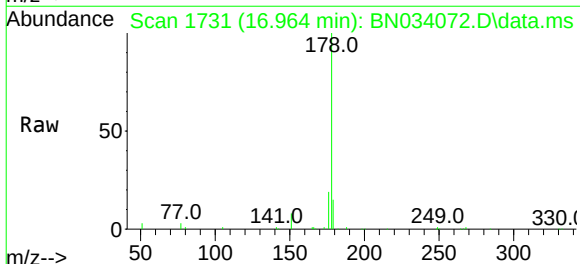
RT: 16.964 min Scan# 1731

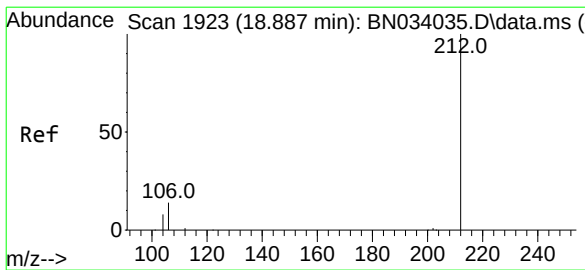
Delta R.T. -0.002 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Tgt Ion:	178	Resp:	20779
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.0	22.6
179	15.0	12.2	18.4





#27

Fluoranthene-d10

Concen: 0.446 ng

RT: 18.878 min Scan# 19

Delta R.T. -0.008 min

Lab File: BN034072.D

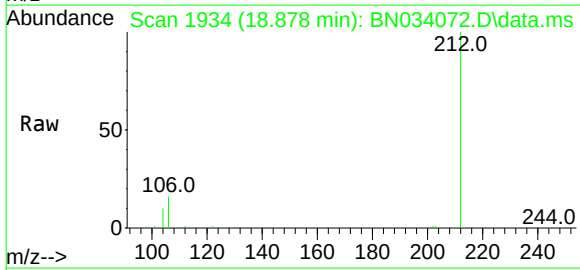
Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS



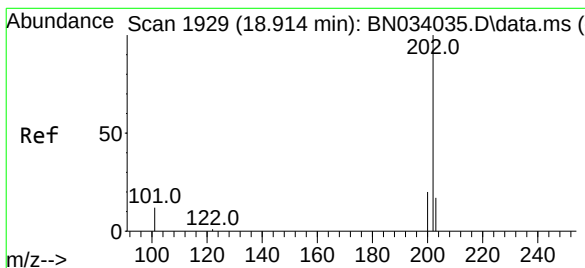
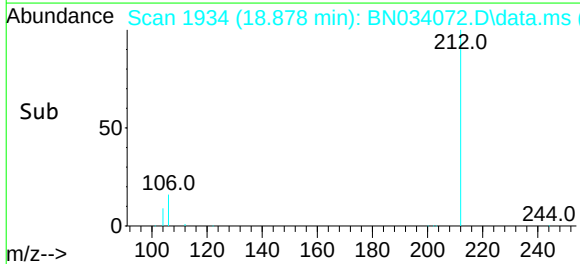
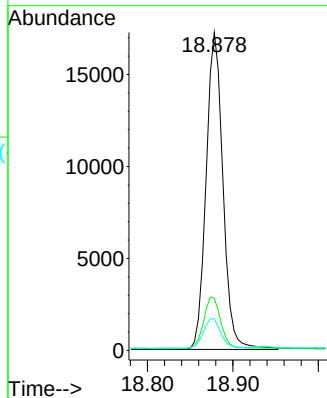
Tgt Ion:212 Resp: 23592

Ion Ratio Lower Upper

212 100

106 16.6 13.4 20.2

104 9.5 7.8 11.6



#28

Fluoranthene

Concen: 0.449 ng

RT: 18.911 min Scan# 1941

Delta R.T. -0.004 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

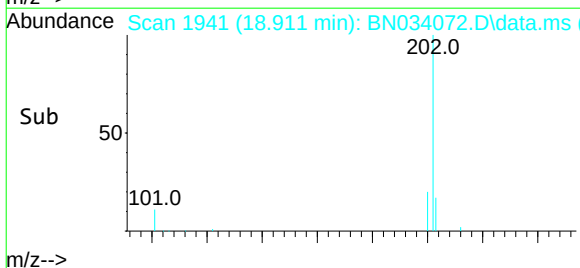
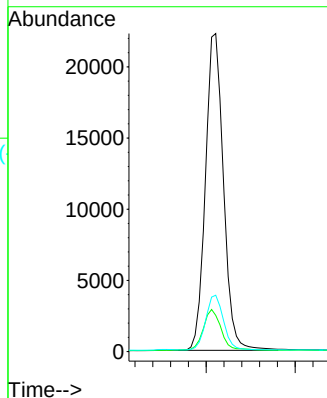
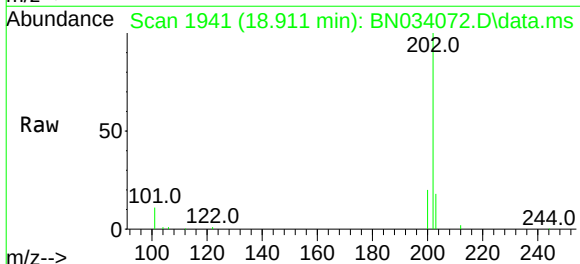
Tgt Ion:202 Resp: 31318

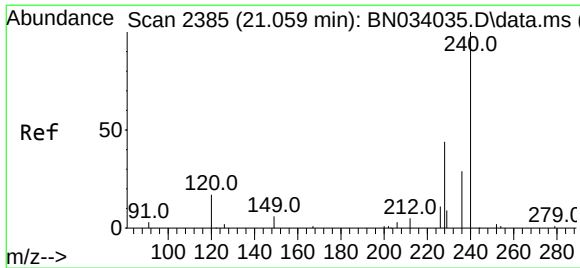
Ion Ratio Lower Upper

202 100

101 13.2 10.1 15.1

203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.051 min Scan# 23

Delta R.T. -0.008 min

Lab File: BN034072.D

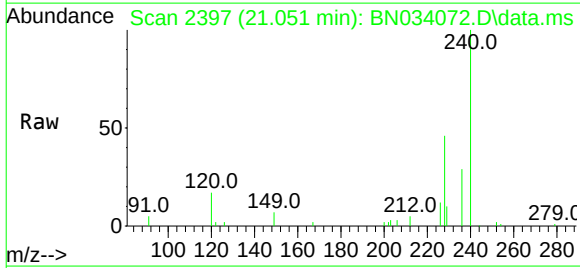
Acq: 20 Sep 2024 05:58

Instrument :

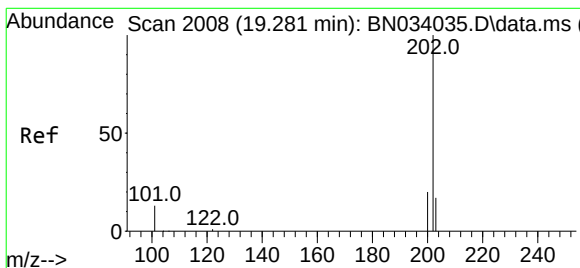
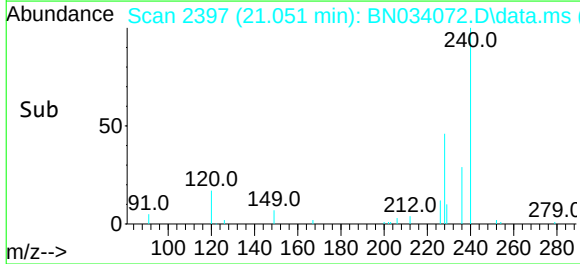
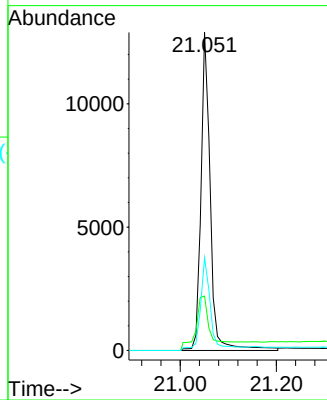
BNA_N

ClientSampleId :

MW179D-20240910MS



Tgt Ion:	240	Resp:	16720
Ion Ratio	Lower	Upper	
240	100		
120	17.1	13.5	20.3
236	29.1	23.4	35.0



#30

Pyrene

Concen: 0.462 ng

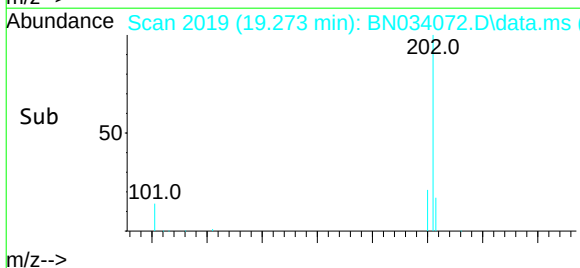
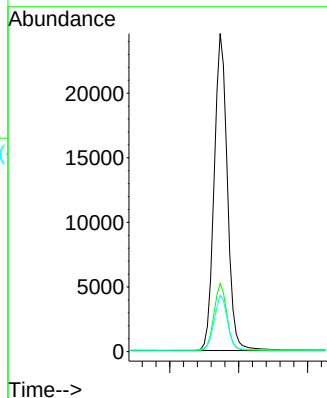
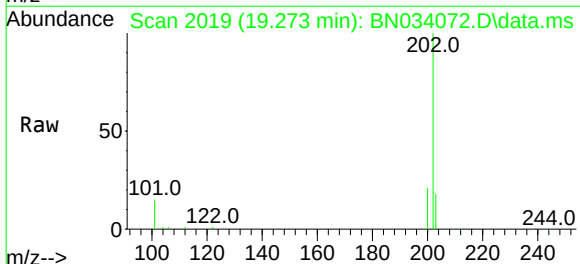
RT: 19.273 min Scan# 2019

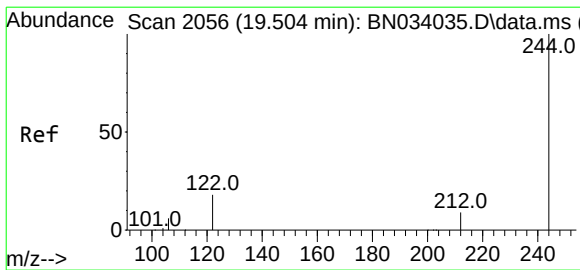
Delta R.T. -0.008 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

Tgt Ion:	202	Resp:	32607
Ion Ratio	Lower	Upper	
202	100		
200	21.1	16.6	25.0
203	17.6	14.3	21.5





#31

Terphenyl-d14

Concen: 0.462 ng

RT: 19.496 min Scan# 2056

Delta R.T. -0.008 min

Lab File: BN034072.D

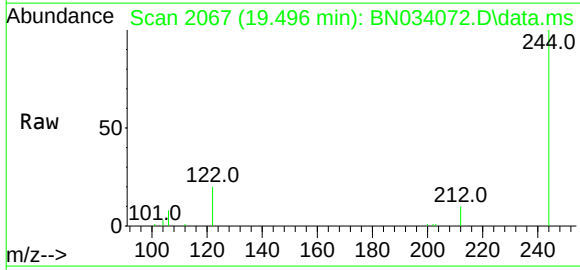
Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS



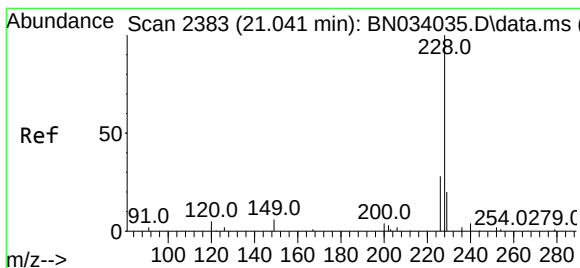
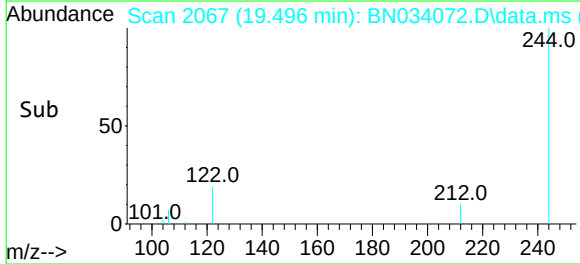
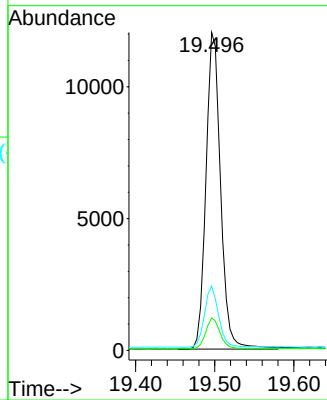
Tgt Ion:244 Resp: 15428

Ion Ratio Lower Upper

244 100

212 10.2 7.8 11.6

122 20.2 14.8 22.2



#32

Benzo(a)anthracene

Concen: 0.458 ng

RT: 21.033 min Scan# 2395

Delta R.T. -0.008 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

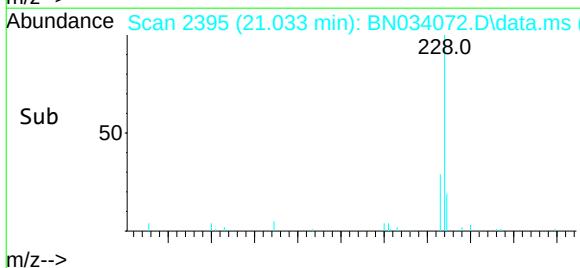
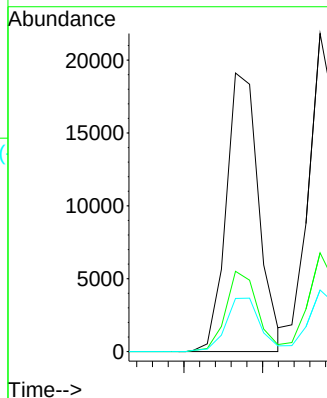
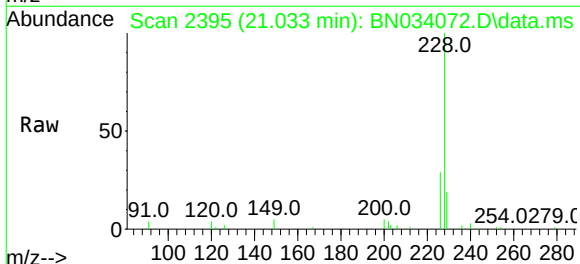
Tgt Ion:228 Resp: 24246

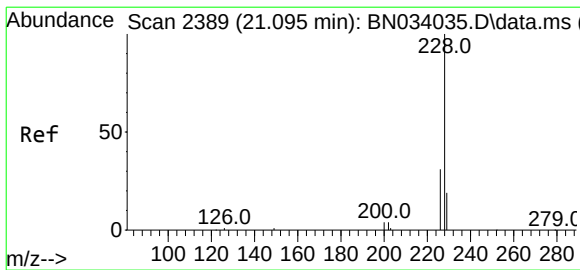
Ion Ratio Lower Upper

228 100

226 28.8 22.3 33.5

229 19.1 15.7 23.5





#33

Chrysene

Concen: 0.462 ng

RT: 21.086 min Scan# 24

Delta R.T. -0.008 min

Lab File: BN034072.D

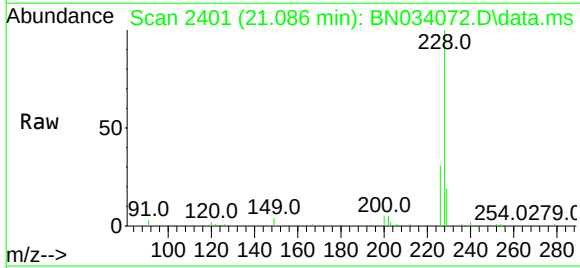
Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS



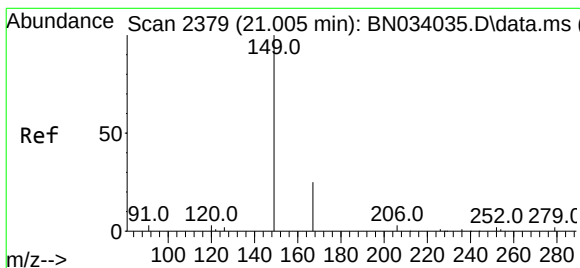
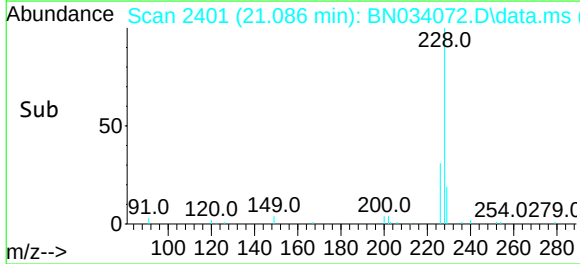
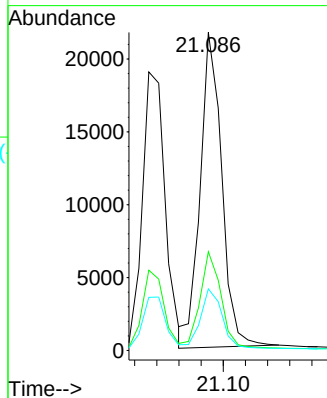
Tgt Ion:228 Resp: 29172

Ion Ratio Lower Upper

228 100

226 31.0 24.6 37.0

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.292 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.001 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

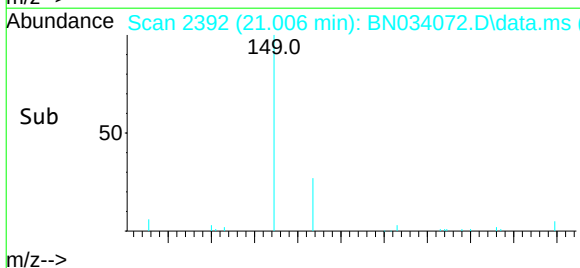
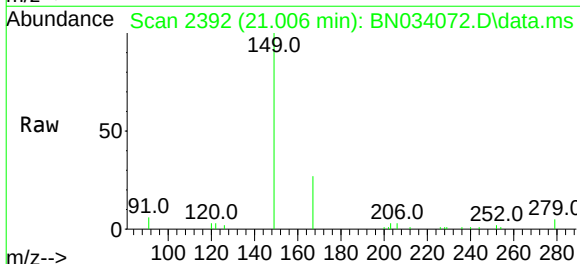
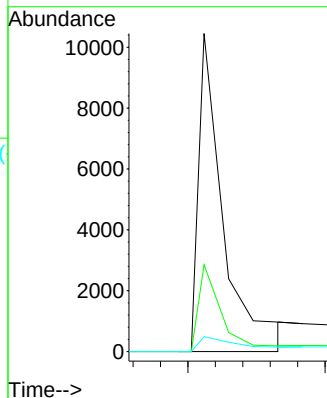
Tgt Ion:149 Resp: 6434

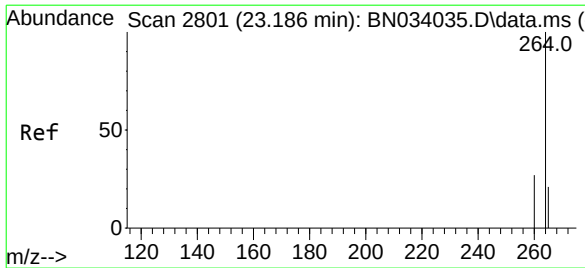
Ion Ratio Lower Upper

149 100

167 26.2 19.9 29.9

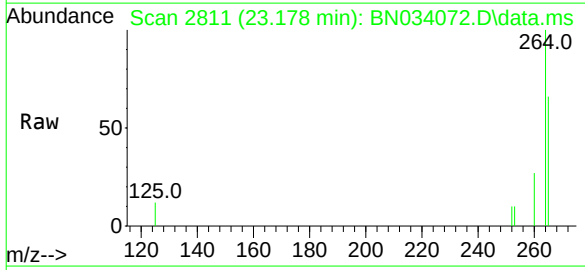
279 7.5 4.6 6.8#



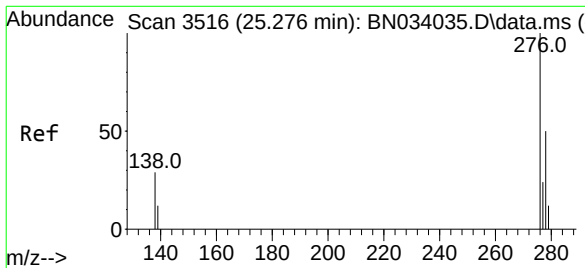
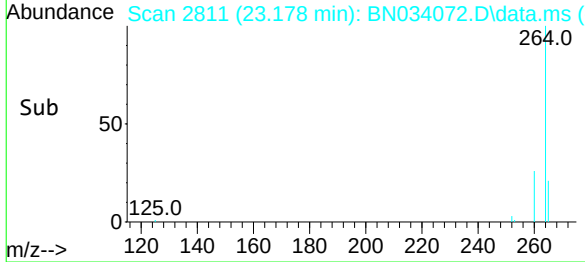
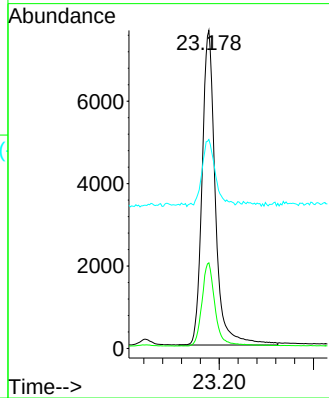


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.178 min Scan# 2801
Delta R.T. -0.008 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MS

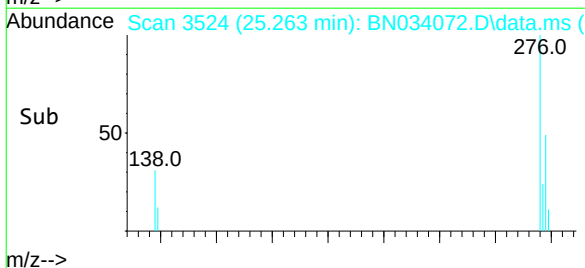
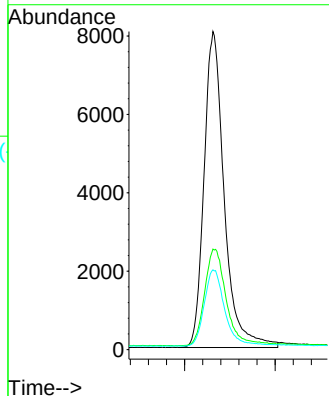
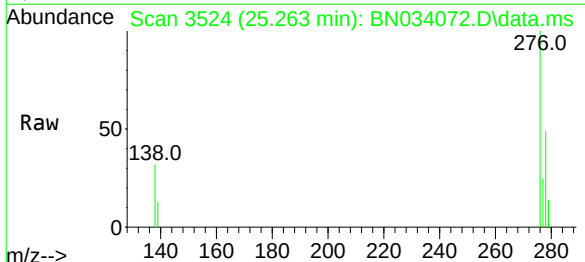


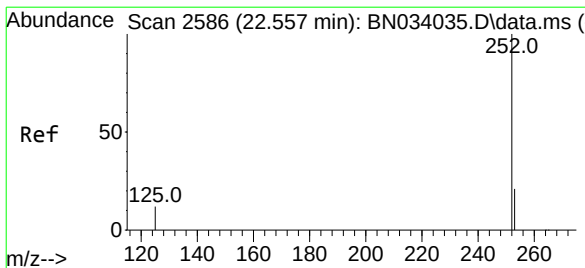
Tgt Ion:	264	Resp:	14950
Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.7	32.5
265	65.7	52.1	78.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng
RT: 25.263 min Scan# 3524
Delta R.T. -0.014 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Tgt Ion:	276	Resp:	25024
Ion	Ratio	Lower	Upper
276	100		
138	32.7	25.9	38.9
277	24.6	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 0.465 ng

RT: 22.549 min Scan# 25

Delta R.T. -0.008 min

Lab File: BN034072.D

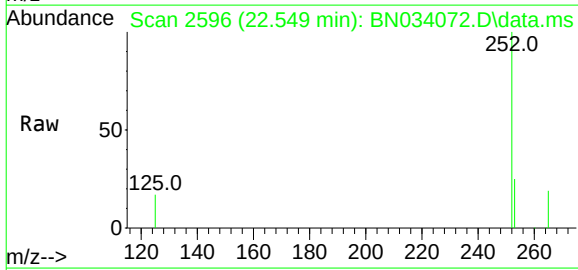
Acq: 20 Sep 2024 05:58

Instrument :

BNA_N

ClientSampleId :

MW179D-20240910MS



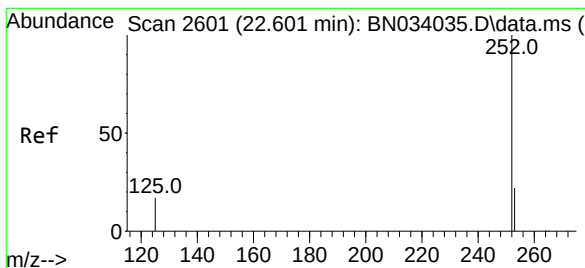
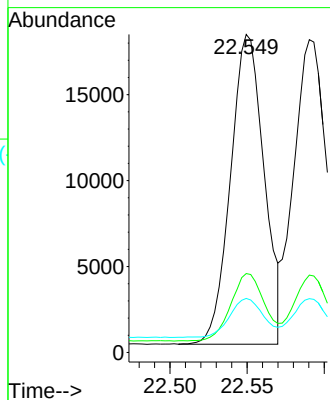
Tgt Ion:252 Resp: 27253

Ion Ratio Lower Upper

252 100

253 24.8 19.6 29.4

125 17.0 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.467 ng

RT: 22.590 min Scan# 2610

Delta R.T. -0.011 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

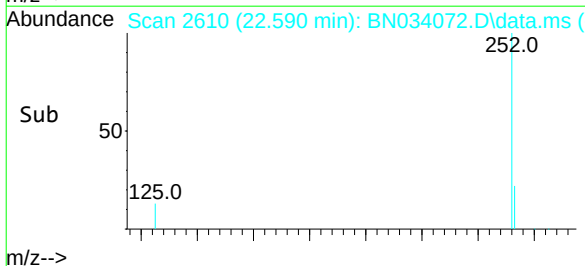
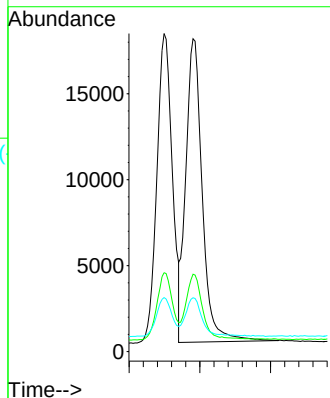
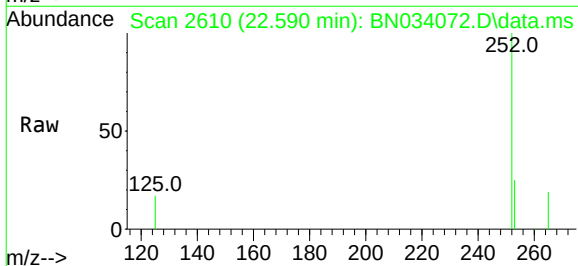
Tgt Ion:252 Resp: 28700

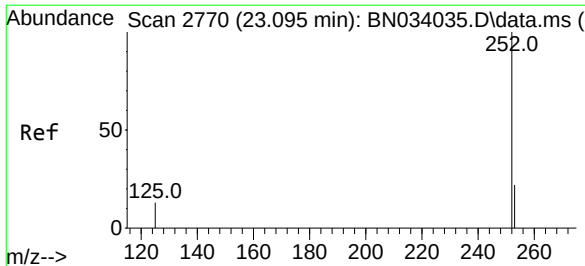
Ion Ratio Lower Upper

252 100

253 24.7 20.1 30.1

125 17.2 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.454 ng

RT: 23.084 min Scan# 27

Delta R.T. -0.011 min

Lab File: BN034072.D

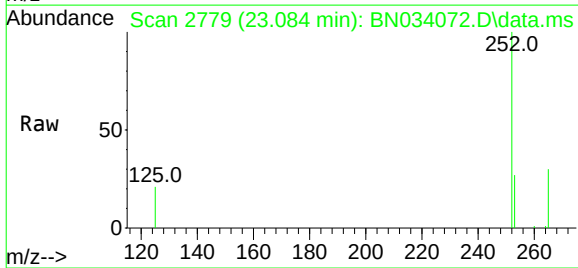
Acq: 20 Sep 2024 05:58

Instrument :

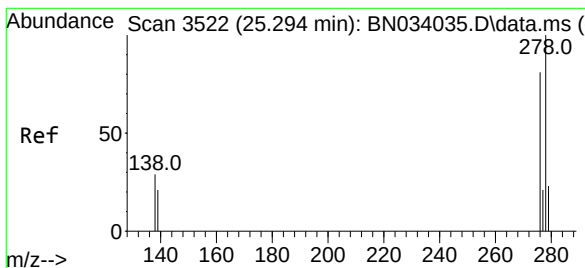
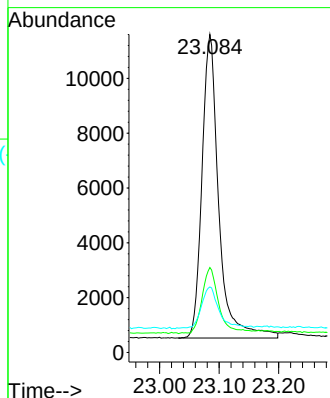
BNA_N

ClientSampleId :

MW179D-20240910MS



Tgt Ion:	252	Resp:	21654
Ion Ratio	Lower	Upper	
252	100		
253	26.7	21.8	32.8
125	20.6	17.5	26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

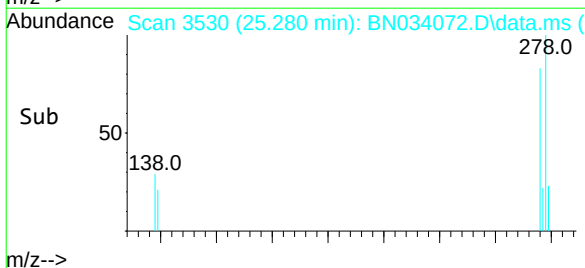
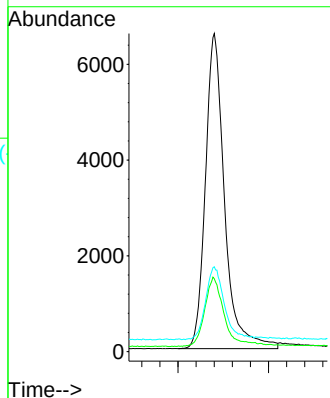
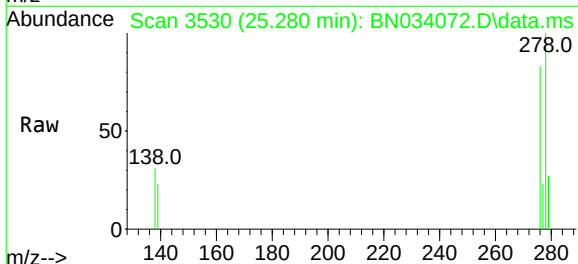
RT: 25.280 min Scan# 3530

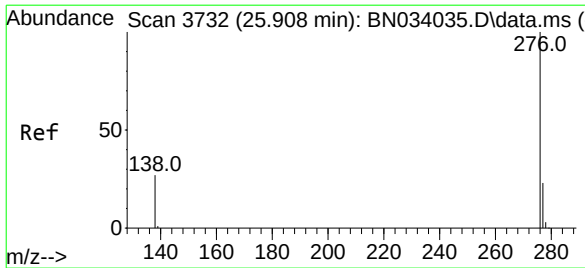
Delta R.T. -0.014 min

Lab File: BN034072.D

Acq: 20 Sep 2024 05:58

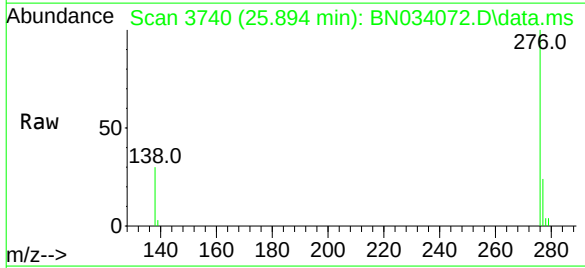
Tgt Ion:	278	Resp:	19352
Ion Ratio	Lower	Upper	
278	100		
139	22.9	17.8	26.8
279	26.7	21.0	31.6





#41
Benzo(g,h,i)perylene
Concen: 0.327 ng
RT: 25.894 min Scan# 37
Delta R.T. -0.014 min
Lab File: BN034072.D
Acq: 20 Sep 2024 05:58

Instrument :
BNA_N
ClientSampleId :
MW179D-20240910MS



Tgt Ion:	276	Resp:	18270
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.3	28.9
138	29.8	22.6	34.0

