

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034270.D
 Acq On : 27 Sep 2024 08:33
 Operator : RC/JU
 Sample : P4164-03MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01S-20240919MSD

Quant Time: Sep 27 09:00:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

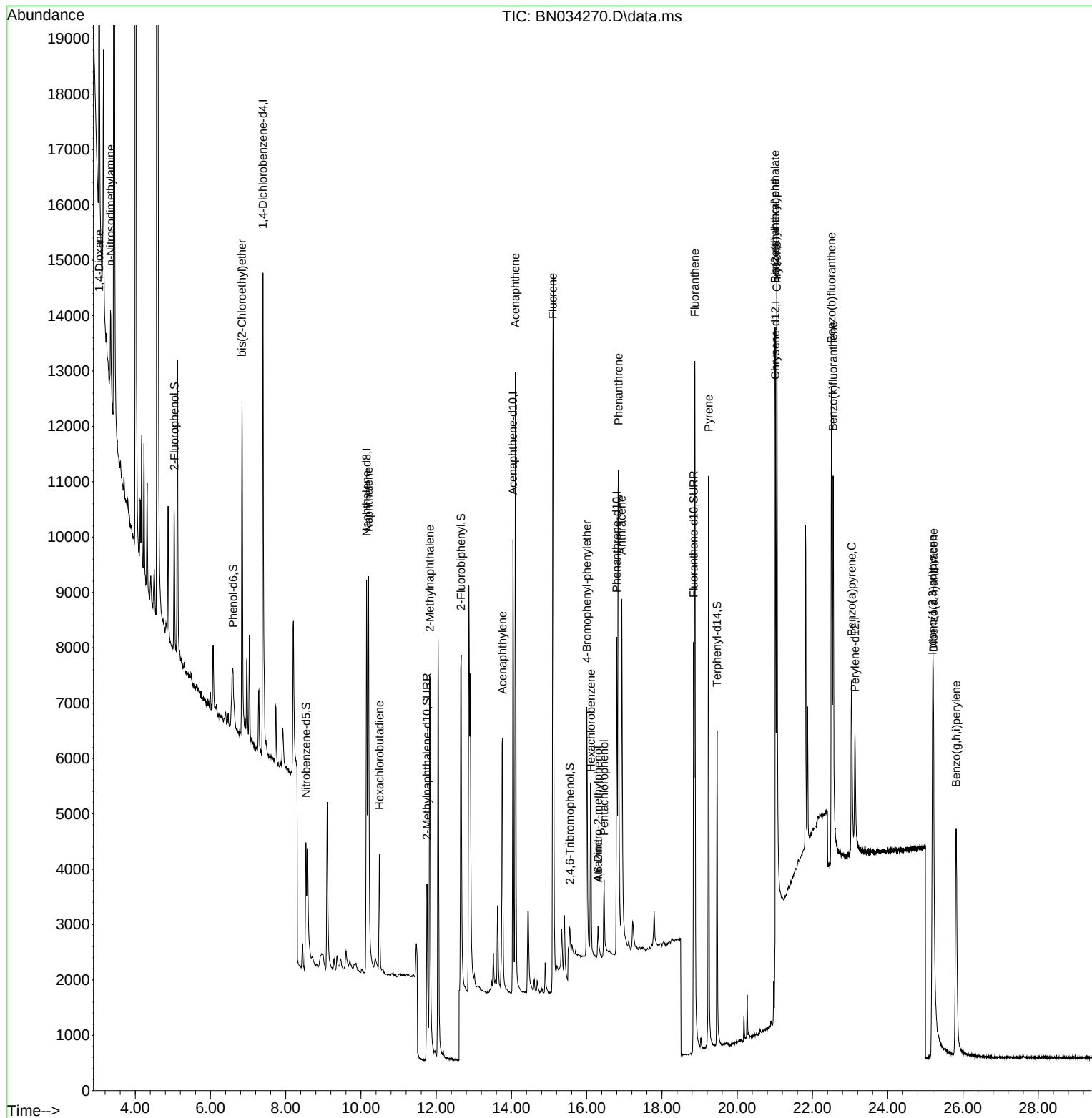
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.394	152	4300	0.400	ng	0.00
7) Naphthalene-d8	10.148	136	11134	0.400	ng	# 0.00
13) Acenaphthene-d10	14.041	164	4994	0.400	ng	0.00
19) Phenanthrene-d10	16.796	188	9551	0.400	ng	# 0.00
29) Chrysene-d12	21.017	240	6231	0.400	ng	0.00
35) Perylene-d12	23.128	264	2901	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.040	112	2032	0.167	ng	0.00
5) Phenol-d6	6.600	99	1083	0.076	ng	0.00
8) Nitrobenzene-d5	8.536	82	2649	0.311	ng	0.00
11) 2-Methylnaphthalene-d10	11.754	152	6527	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.555	330	335	0.148	ng	0.00
15) 2-Fluorobiphenyl	12.661	172	7070	0.348	ng	0.00
27) Fluoranthene-d10	18.843	212	8927	0.370	ng	0.00
31) Terphenyl-d14	19.466	244	6096	0.490	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.039	88	5125	0.953	ng	# 57
3) n-Nitrosodimethylamine	3.343	42	1080	0.176	ng	94
6) bis(2-Chloroethyl)ether	6.838	93	4565	0.364	ng	95
9) Naphthalene	10.201	128	10386	0.340	ng	99
10) Hexachlorobutadiene	10.490	225	1682	0.292	ng	# 99
12) 2-Methylnaphthalene	11.829	142	6342	0.319	ng	97
16) Acenaphthylene	13.763	152	6017	0.281	ng	100
17) Acenaphthene	14.105	154	5584	0.364	ng	99
18) Fluorene	15.099	166	7081	0.352	ng	100
20) 4,6-Dinitro-2-methylph...	16.300	198	24	0.151	ng	# 1
21) 4-Bromophenyl-phenylether	16.002	248	1959	0.365	ng	# 72
22) Hexachlorobenzene	16.113	284	2384	0.396	ng	96
23) Atrazine	16.300	200	538	0.121	ng	# 86
24) Pentachlorophenol	16.461	266	876	0.440	ng	97
25) Phenanthrene	16.846	178	11122	0.406	ng	99
26) Anthracene	16.933	178	8051	0.360	ng	99
28) Fluoranthene	18.871	202	12546	0.395	ng	100
30) Pyrene	19.238	202	10239	0.389	ng	100
32) Benzo(a)anthracene	21.008	228	3406	0.173	ng	99
33) Chrysene	21.053	228	11465	0.488	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	863	0.105	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.192	276	10060	0.809	ng	98
37) Benzo(b)fluoranthene	22.505	252	10579	0.931	ng	93
38) Benzo(k)fluoranthene	22.549	252	10799	0.905	ng	94
39) Benzo(a)pyrene	23.040	252	5938	0.641	ng	# 77
40) Dibenzo(a,h)anthracene	25.215	278	9537	0.988	ng	94
41) Benzo(g,h,i)perylene	25.820	276	8714	0.803	ng	98

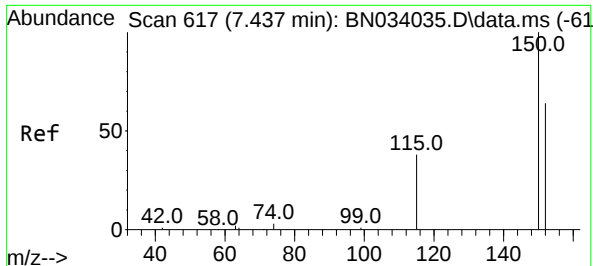
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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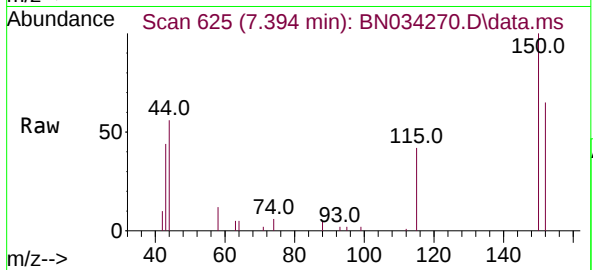
Quant Time: Sep 27 09:00:08 2024
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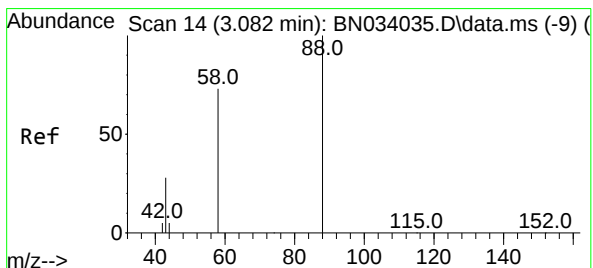
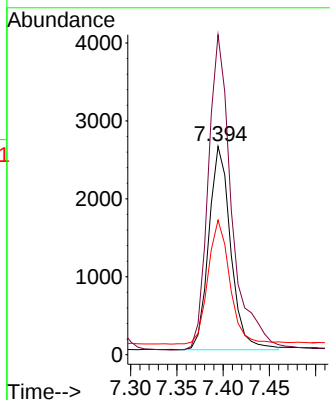
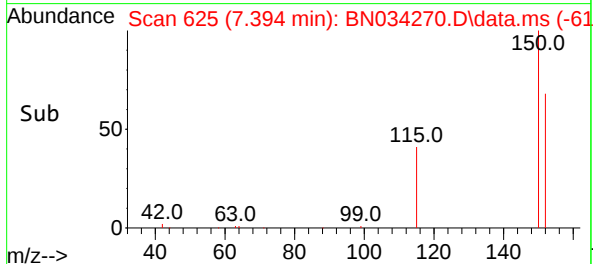


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.394 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

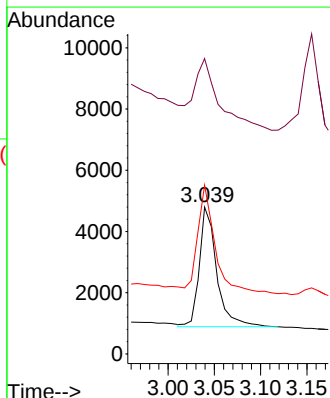
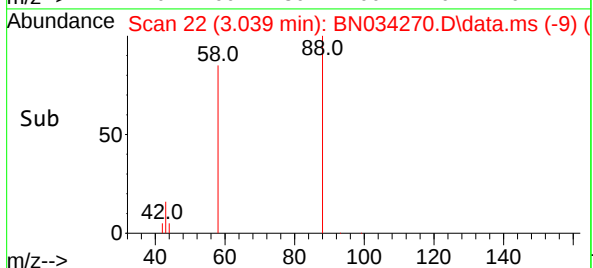
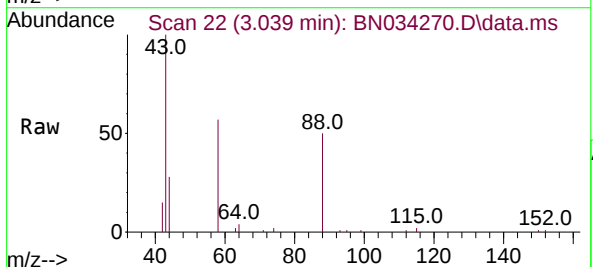


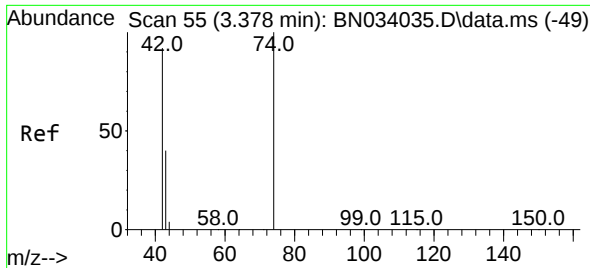
Tgt Ion:152 Resp: 4300
Ion Ratio Lower Upper
152 100
150 153.6 124.6 187.0
115 64.6 50.0 75.0



#2
1,4-Dioxane
Concen: 0.953 ng
RT: 3.039 min Scan# 22
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion: 88 Resp: 5125
Ion Ratio Lower Upper
88 100
43 85.0 25.8 38.8#
58 90.9 58.8 88.2#

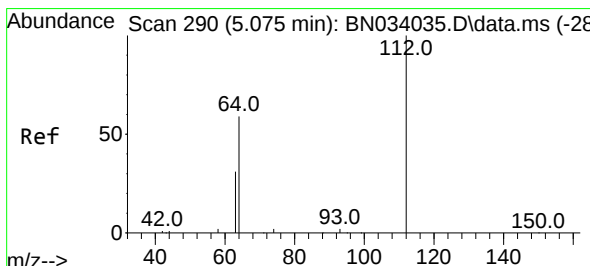
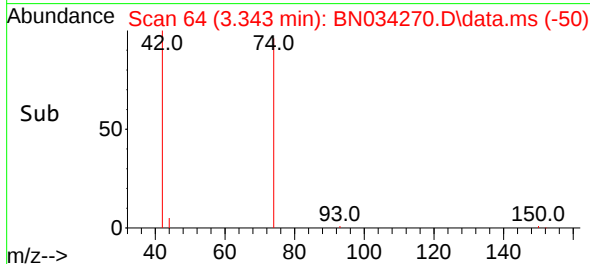
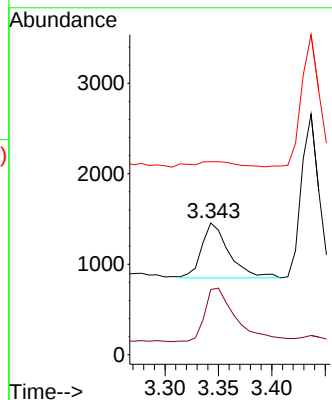
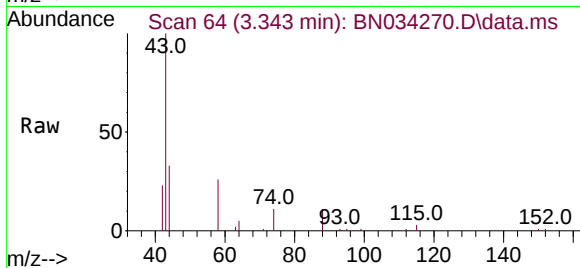




#3
 n-Nitrosodimethylamine
 Concen: 0.176 ng
 RT: 3.343 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN034270.D
 Acq: 27 Sep 2024 08:33

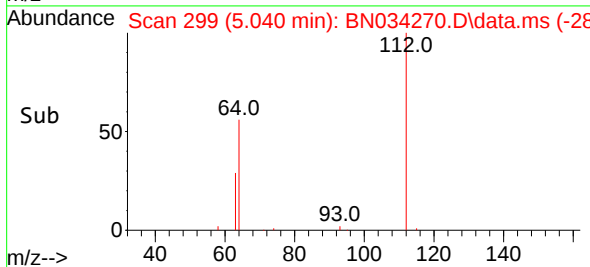
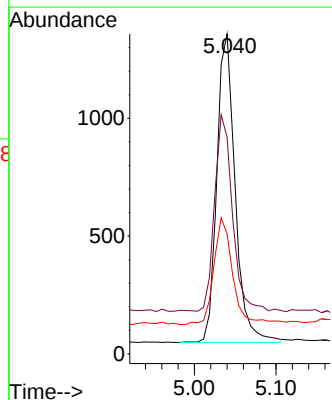
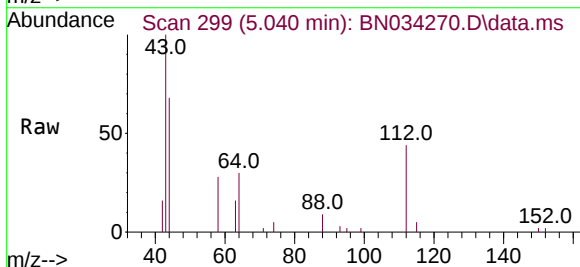
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01S-20240919MSD

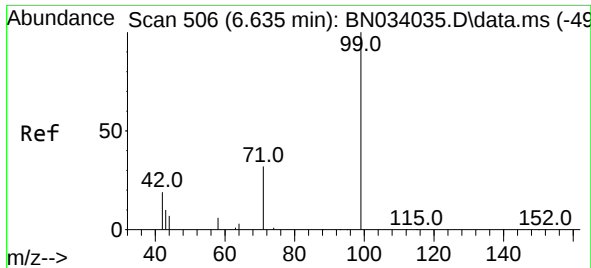
Tgt Ion: 42 Resp: 1080
 Ion Ratio Lower Upper
 42 100
 74 110.7 94.6 142.0
 44 16.9 12.4 18.6



#4
 2-Fluorophenol
 Concen: 0.167 ng
 RT: 5.040 min Scan# 299
 Delta R.T. 0.007 min
 Lab File: BN034270.D
 Acq: 27 Sep 2024 08:33

Tgt Ion: 112 Resp: 2032
 Ion Ratio Lower Upper
 112 100
 64 61.6 48.6 72.8
 63 36.0 25.6 38.4

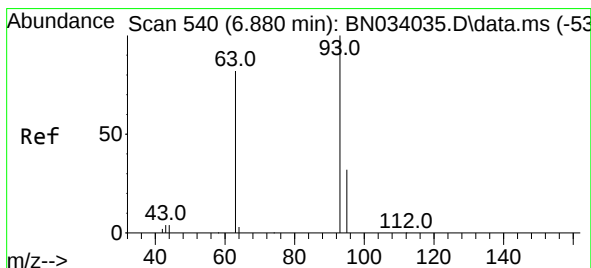
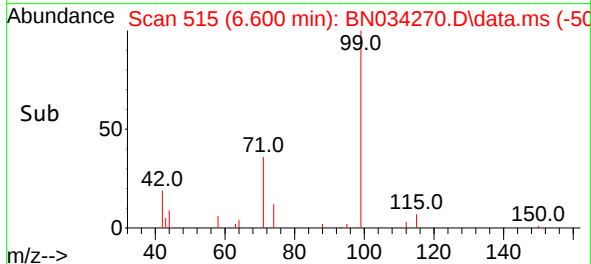
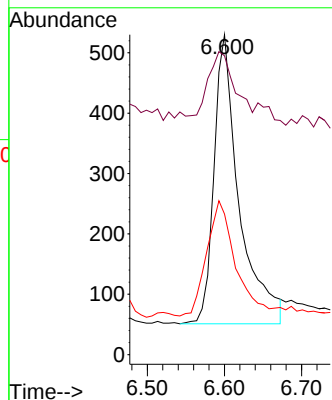
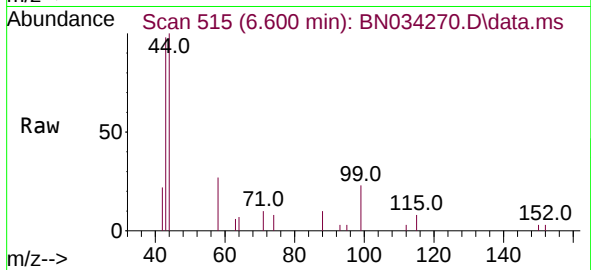




#5
Phenol-d6
Concen: 0.076 ng
RT: 6.600 min Scan# 515
Delta R.T. 0.000 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

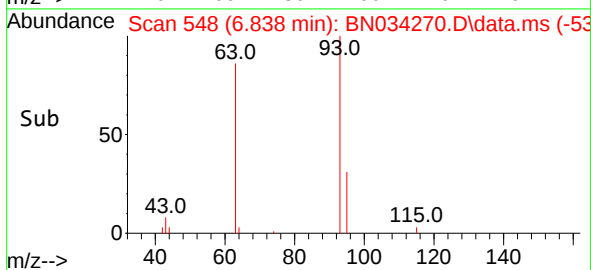
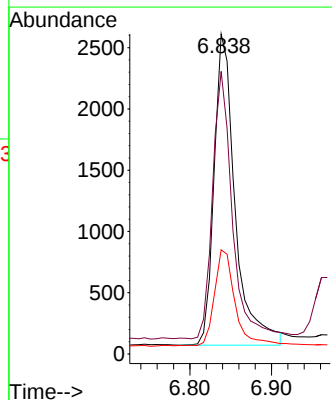
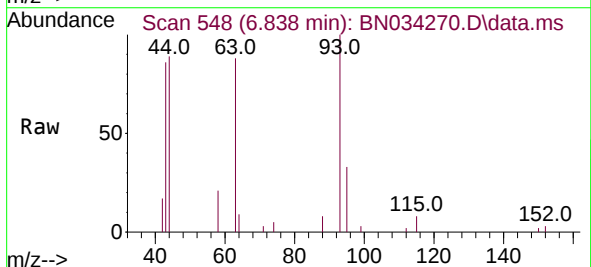
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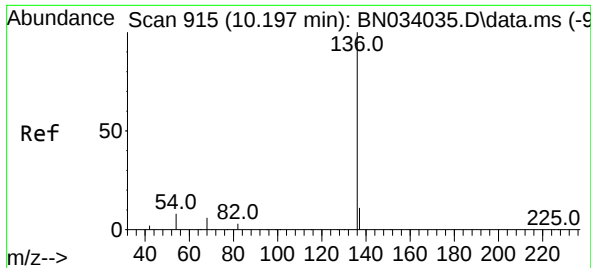
Tgt Ion: 99 Resp: 1083
Ion Ratio Lower Upper
99 100
42 21.9 17.8 26.8
71 45.8 26.2 39.2#



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 6.838 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion: 93 Resp: 4565
Ion Ratio Lower Upper
93 100
63 80.5 67.3 100.9
95 30.0 26.8 40.2

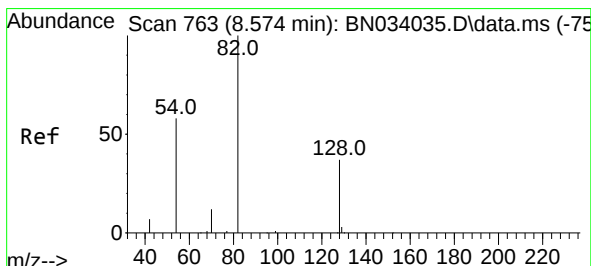
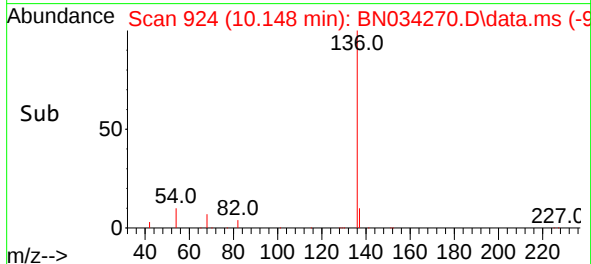
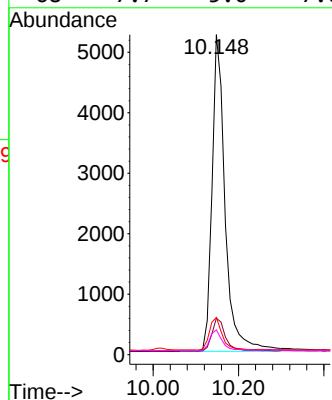
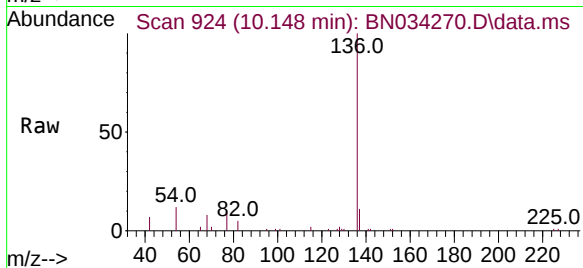




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.148 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

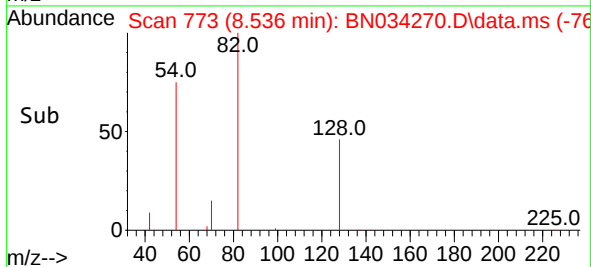
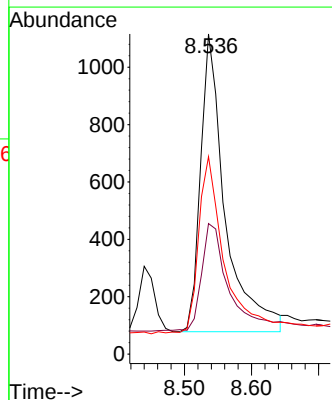
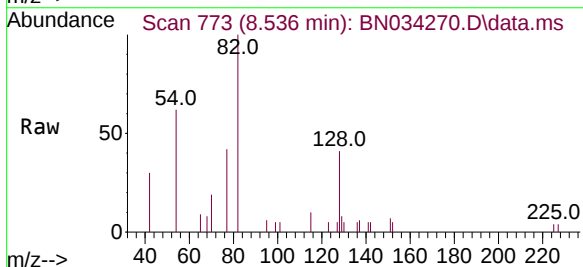
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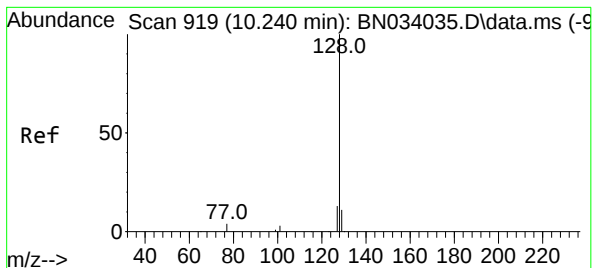
Tgt Ion:	136	Resp:	11134
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	11.6	6.8	10.2#
68	7.7	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 8.536 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:	82	Resp:	2649
Ion	Ratio	Lower	Upper
82	100		
128	40.8	31.4	47.2
54	61.6	47.4	71.0





#9

Naphthalene

Concen: 0.340 ng

RT: 10.201 min Scan# 919

Delta R.T. 0.000 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

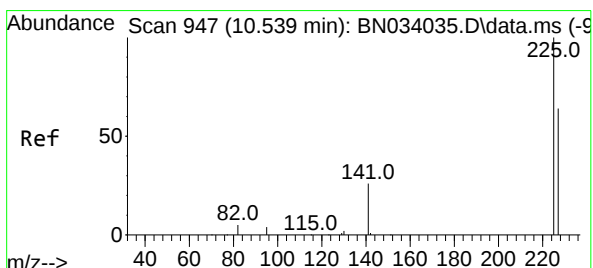
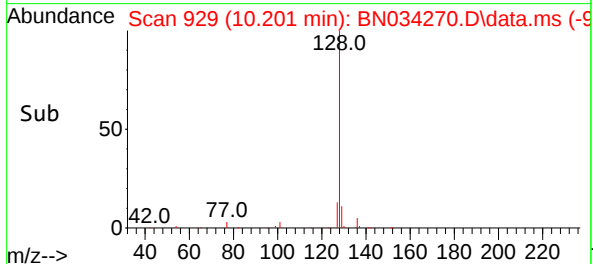
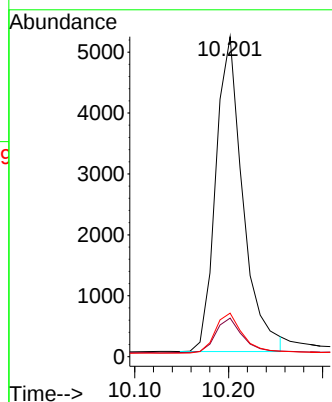
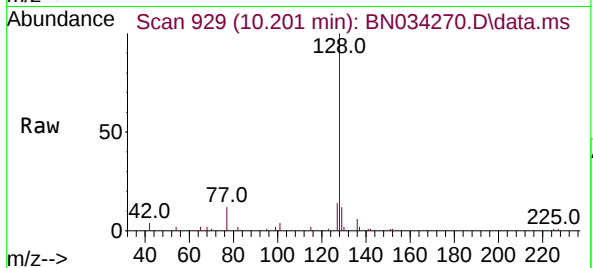
Instrument :

BNA_N

ClientSampleId :

RW8-MW01S-20240919MSD

Tgt Ion:128	Resp:	10386
Ion Ratio	Lower	Upper
128	100	
129	12.0	9.2 13.8
127	13.6	10.7 16.1



#10

Hexachlorobutadiene

Concen: 0.292 ng

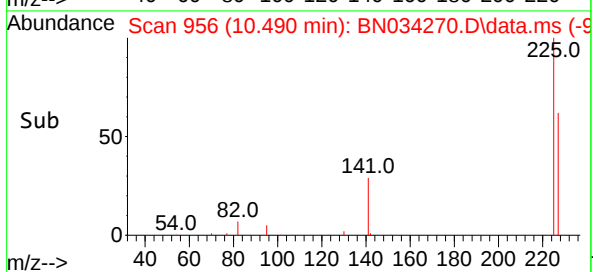
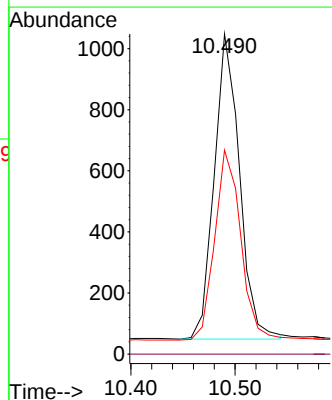
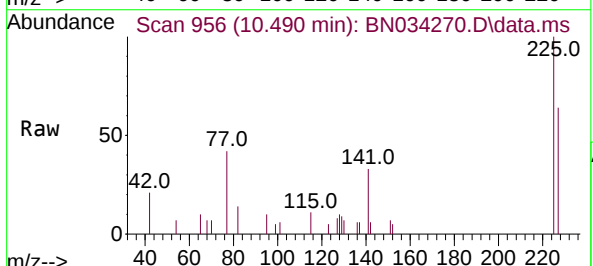
RT: 10.490 min Scan# 956

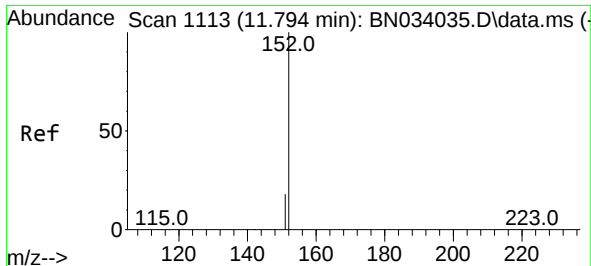
Delta R.T. 0.000 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

Tgt Ion:225	Resp:	1682
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.0	50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.397 ng

RT: 11.754 min Scan# 1117

Delta R.T. 0.000 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

Instrument :

BNA_N

ClientSampleId :

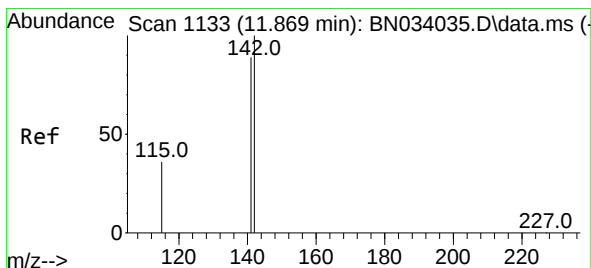
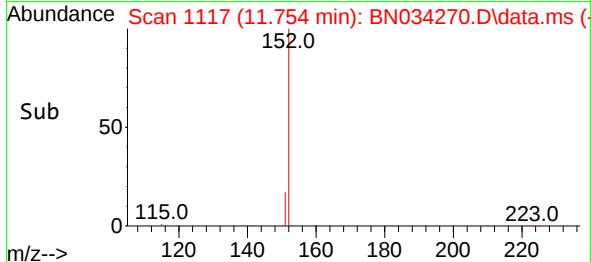
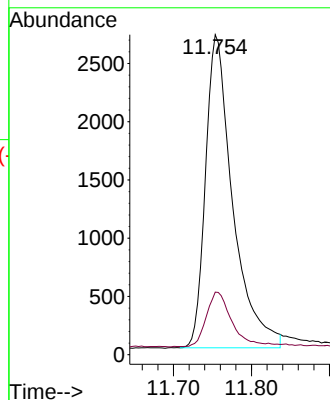
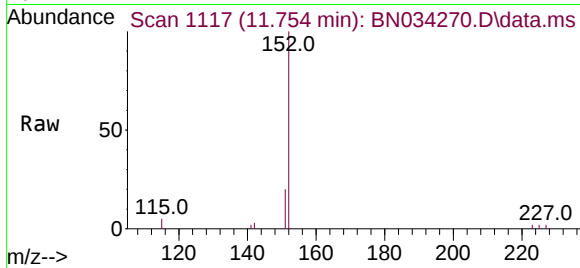
RW8-MW01S-20240919MSD

Tgt Ion:152 Resp: 6527

Ion Ratio Lower Upper

152 100

151 16.6 16.8 25.2#



#12

2-Methylnaphthalene

Concen: 0.319 ng

RT: 11.829 min Scan# 1137

Delta R.T. 0.000 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

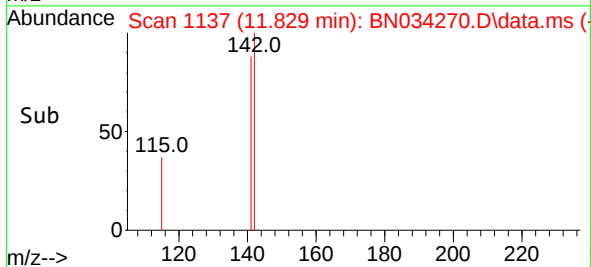
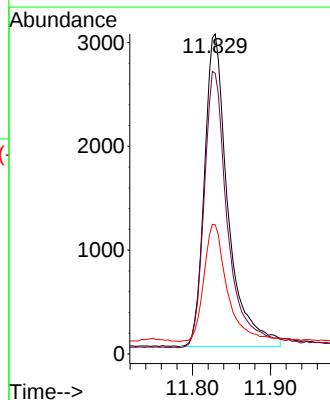
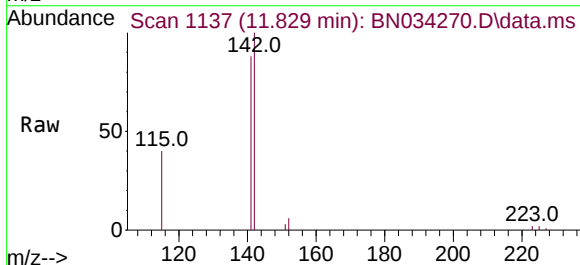
Tgt Ion:142 Resp: 6342

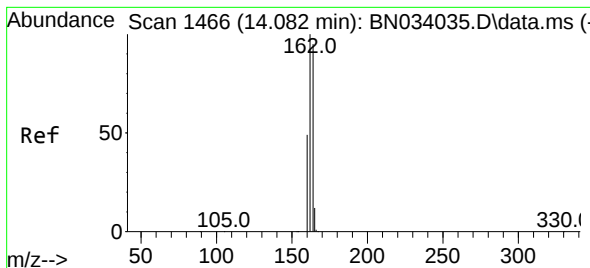
Ion Ratio Lower Upper

142 100

141 87.7 71.6 107.4

115 40.4 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.041 min Scan# 14

Delta R.T. -0.007 min

Lab File: BN034270.D

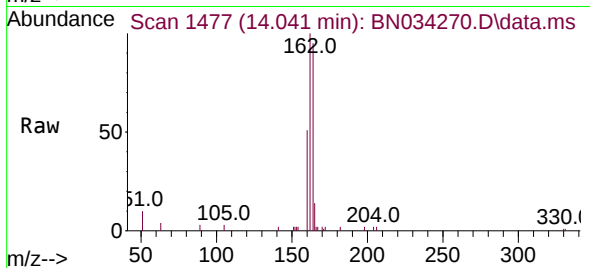
Acq: 27 Sep 2024 08:33

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ClientSampleId :

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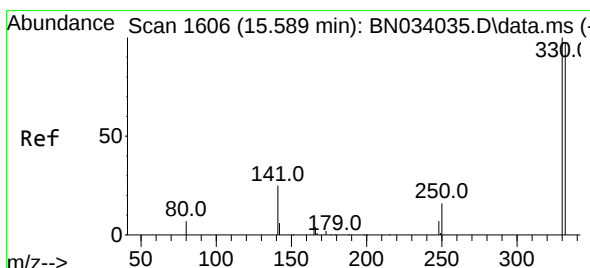
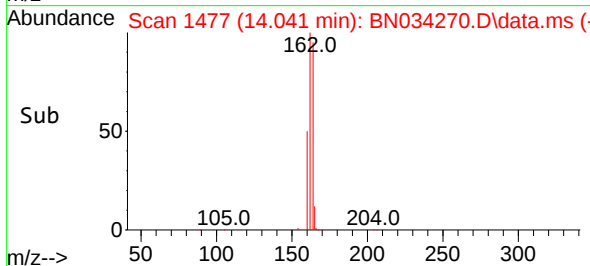
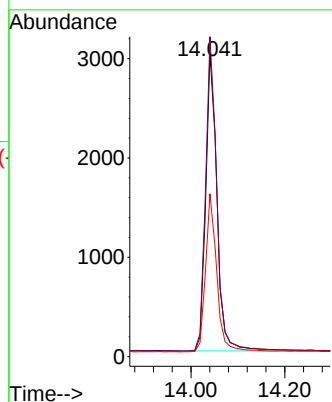
Tgt Ion:164 Resp: 4994

Ion Ratio Lower Upper

164 100

162 105.3 84.2 126.2

160 53.6 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.148 ng

RT: 15.555 min Scan# 1618

Delta R.T. 0.006 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

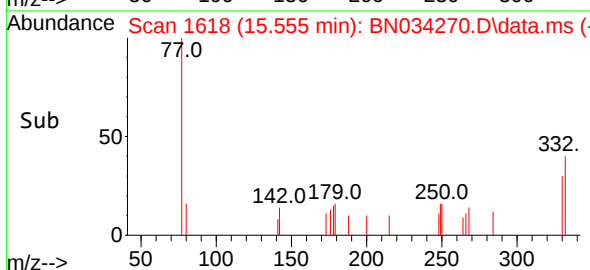
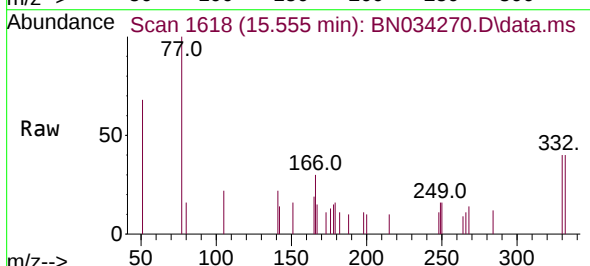
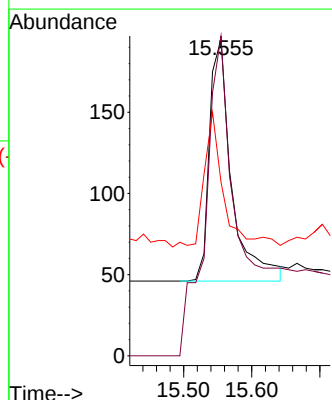
Tgt Ion:330 Resp: 335

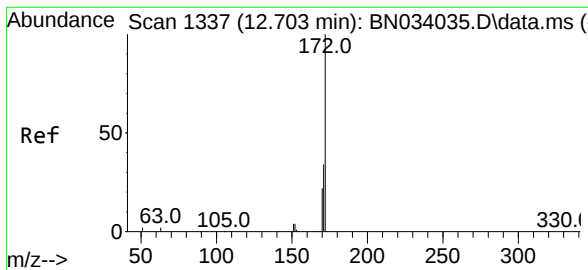
Ion Ratio Lower Upper

330 100

332 199.7 77.4 116.0#

141 45.7 35.9 53.9

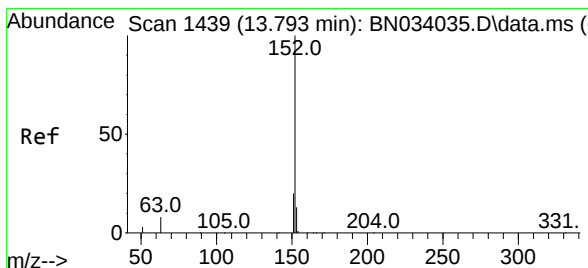
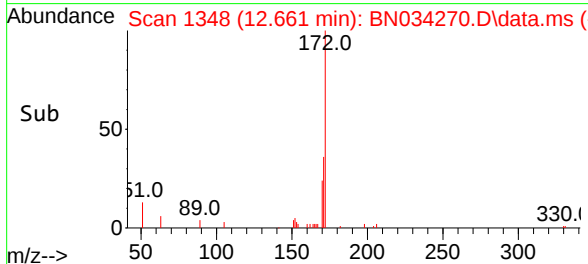
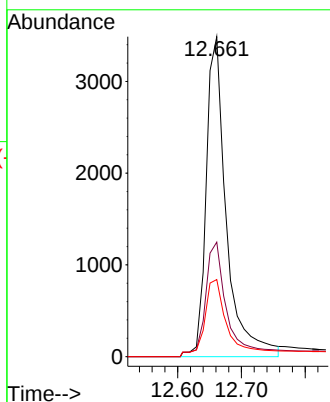
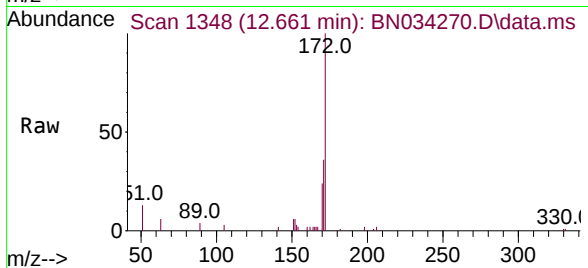




#15
2-Fluorobiphenyl
Concen: 0.348 ng
RT: 12.661 min Scan# 1451
Delta R.T. 0.004 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

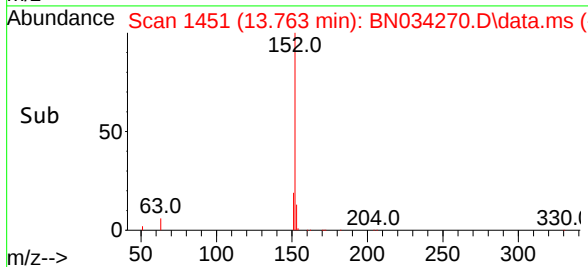
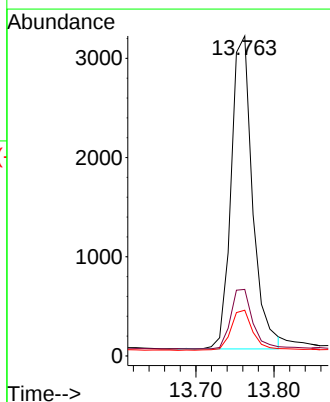
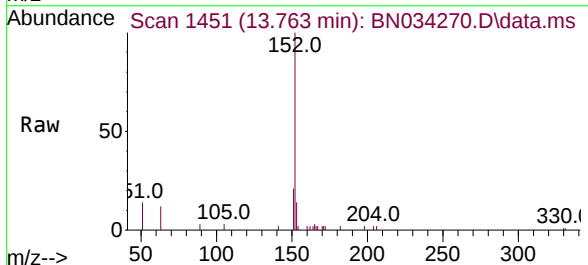
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

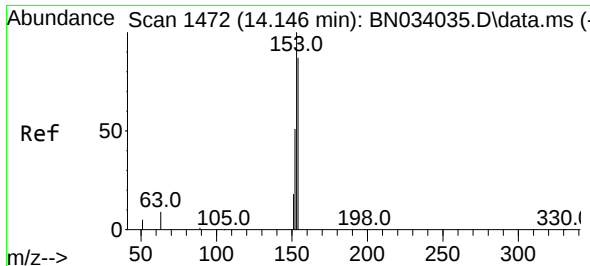
Tgt Ion:172 Resp: 7070
Ion Ratio Lower Upper
172 100
171 35.8 27.3 40.9
170 24.1 18.1 27.1



#16
Acenaphthylene
Concen: 0.281 ng
RT: 13.763 min Scan# 1451
Delta R.T. 0.004 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:152 Resp: 6017
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.1 10.3 15.5

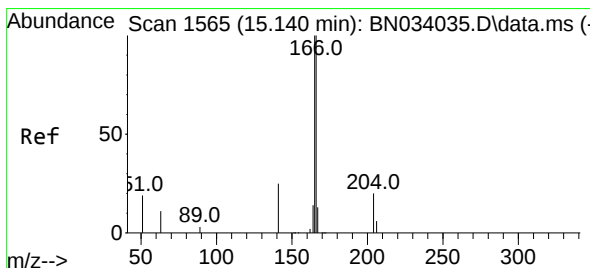
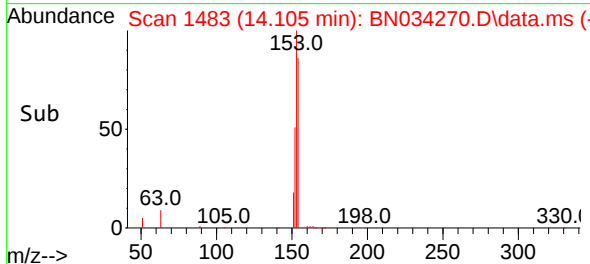
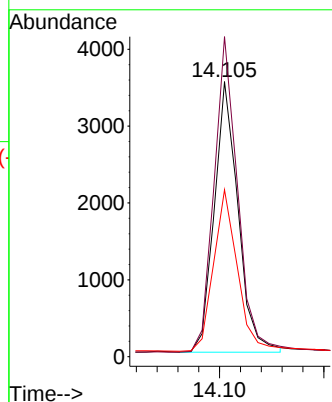
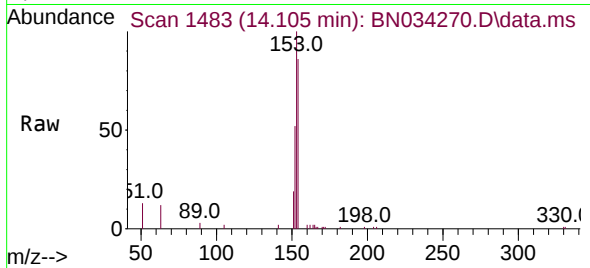




#17
Acenaphthene
Concen: 0.364 ng
RT: 14.105 min Scan# 1472
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

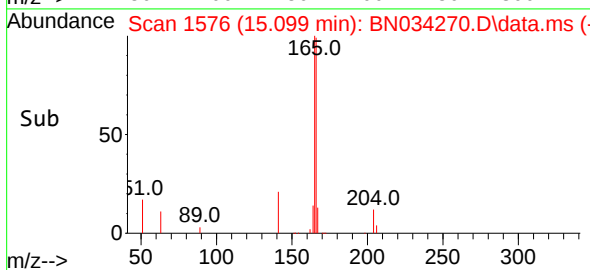
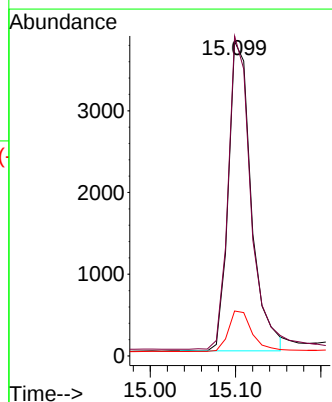
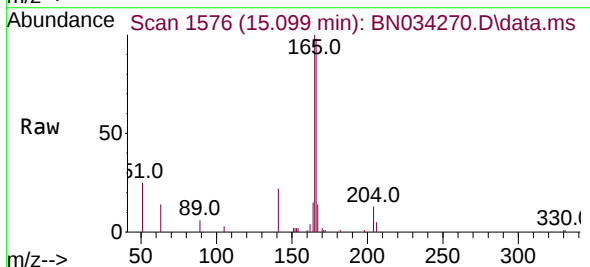
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

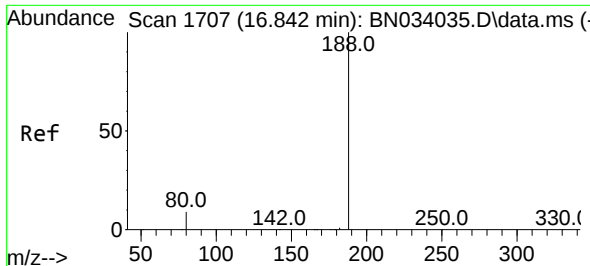
Tgt Ion:154 Resp: 5584
Ion Ratio Lower Upper
154 100
153 115.1 91.6 137.4
152 59.7 47.4 71.2



#18
Fluorene
Concen: 0.352 ng
RT: 15.099 min Scan# 1576
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:166 Resp: 7081
Ion Ratio Lower Upper
166 100
165 99.1 79.1 118.7
167 13.4 10.6 15.8

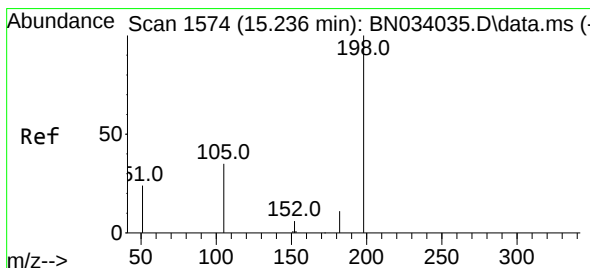
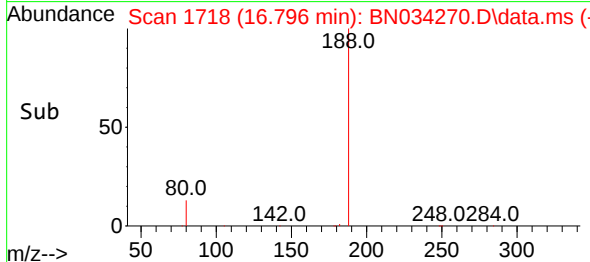
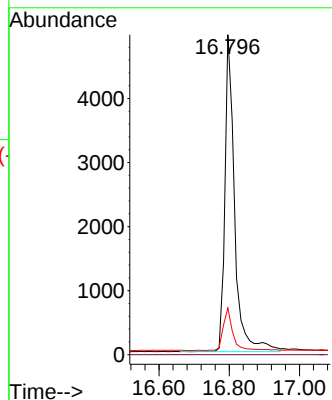
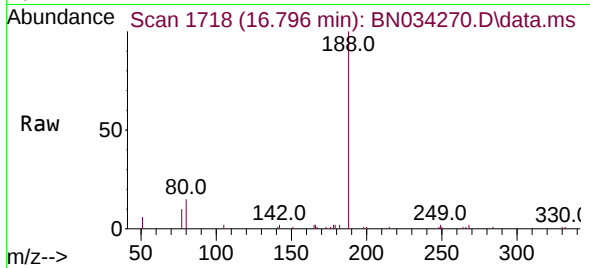




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.796 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

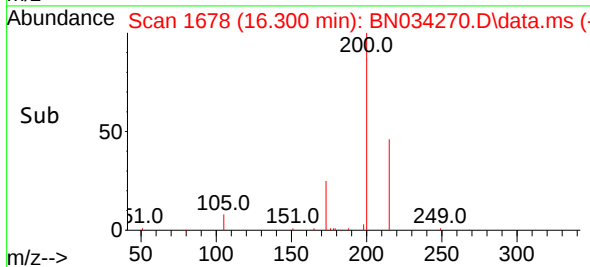
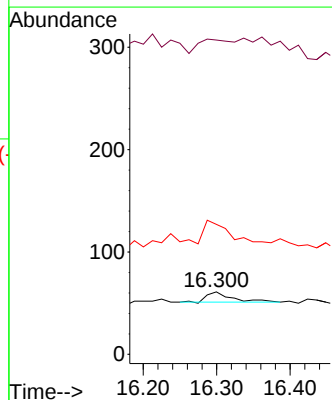
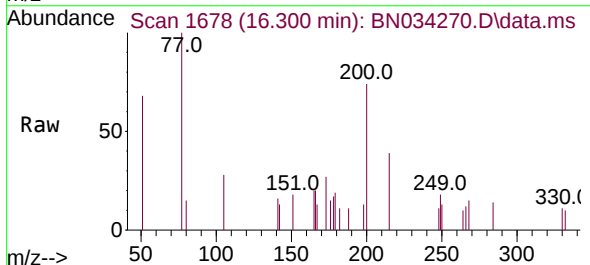
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

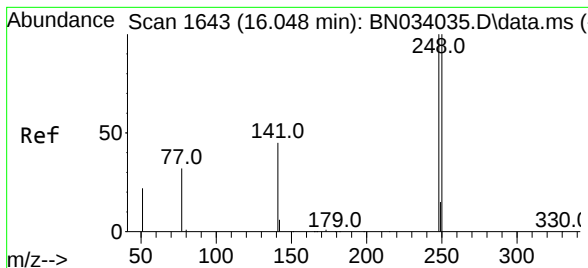
Tgt Ion:188 Resp: 9551
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.6 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.151 ng
RT: 16.300 min Scan# 1678
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:198 Resp: 24
Ion Ratio Lower Upper
198 100
51 503.3 106.4 159.6#
105 208.2 38.5 57.7#

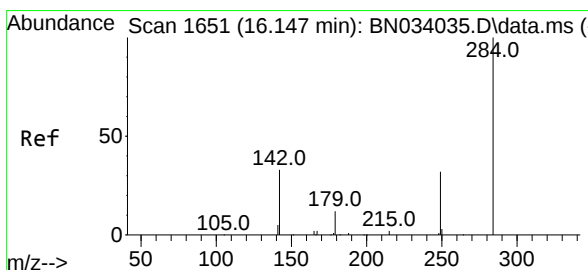
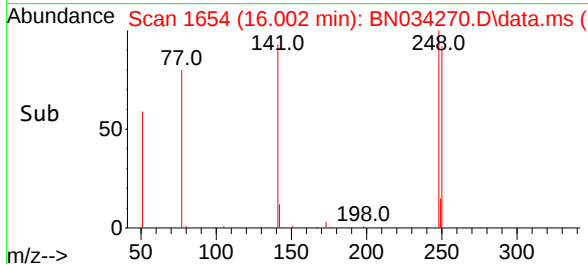
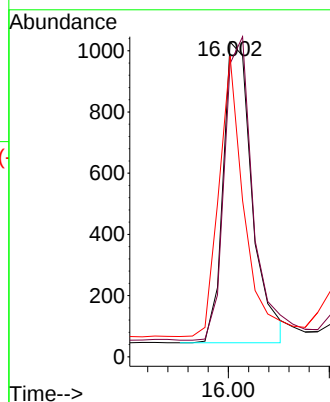
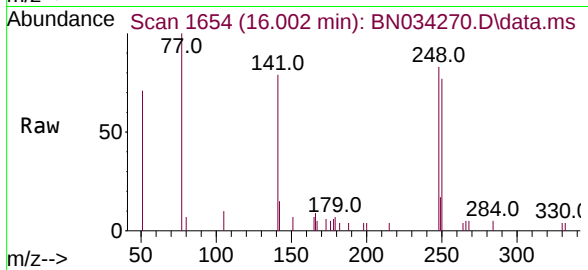




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.002 min Scan# 1654
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

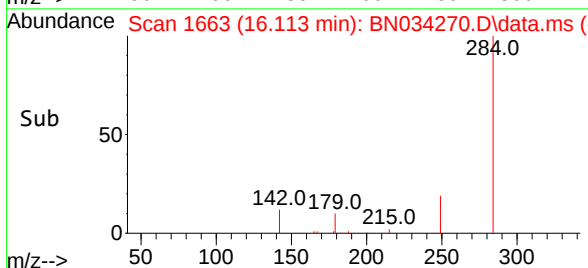
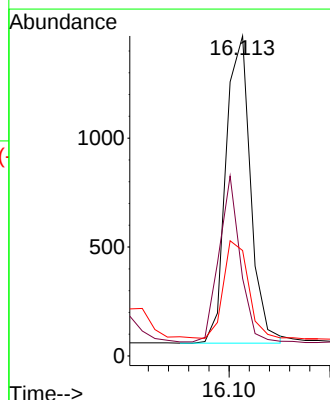
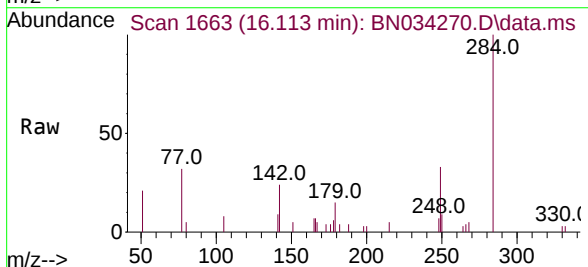
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

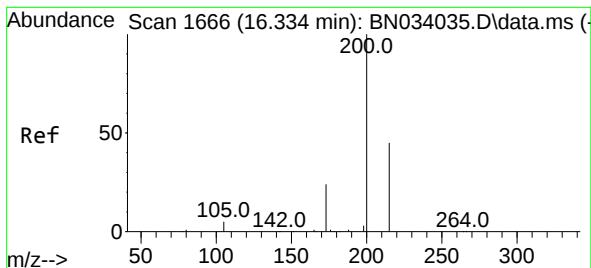
Tgt Ion:248 Resp: 1959
Ion Ratio Lower Upper
248 100
250 93.1 80.5 120.7
141 95.4 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.113 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:284 Resp: 2384
Ion Ratio Lower Upper
284 100
142 46.4 34.5 51.7
249 31.5 25.8 38.6





#23

Atrazine

Concen: 0.121 ng

RT: 16.300 min Scan# 1

Delta R.T. 0.006 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

Instrument :

BNA_N

ClientSampleId :

RW8-MW01S-20240919MSD

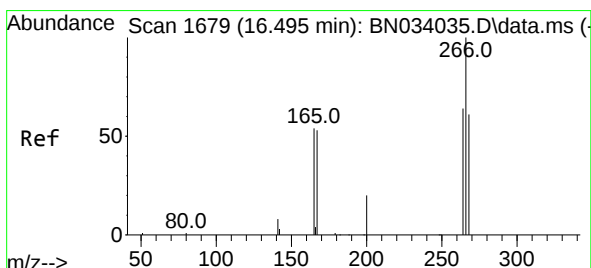
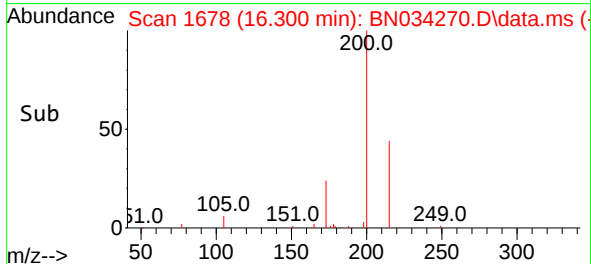
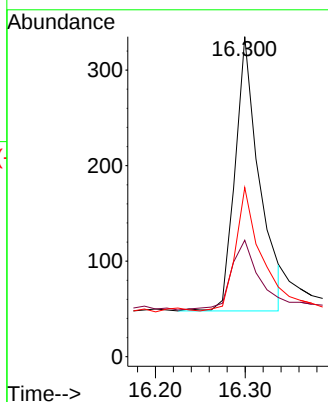
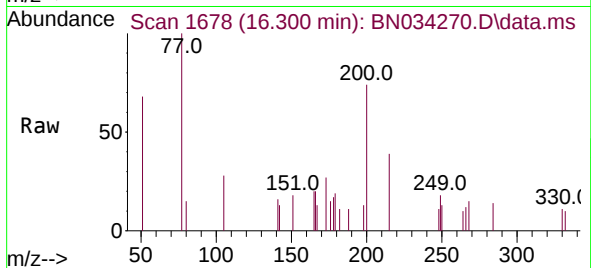
Tgt Ion:200 Resp: 538

Ion Ratio Lower Upper

200 100

173 36.4 20.1 30.1#

215 52.8 37.0 55.6



#24

Pentachlorophenol

Concen: 0.440 ng

RT: 16.461 min Scan# 1691

Delta R.T. -0.007 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

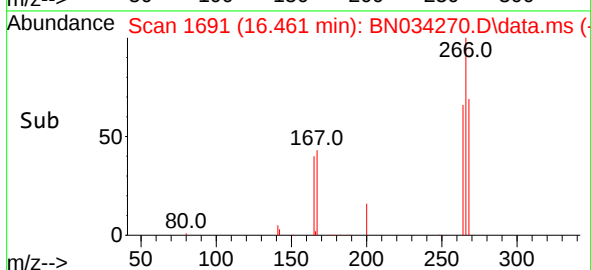
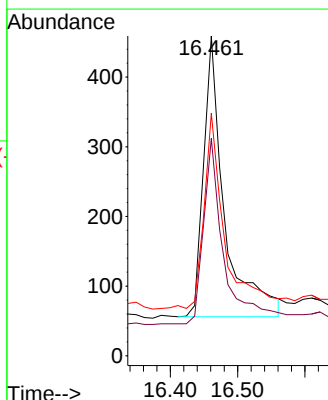
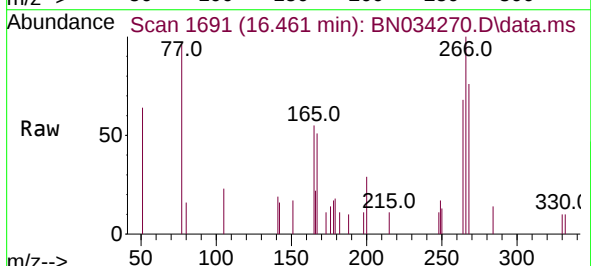
Tgt Ion:266 Resp: 876

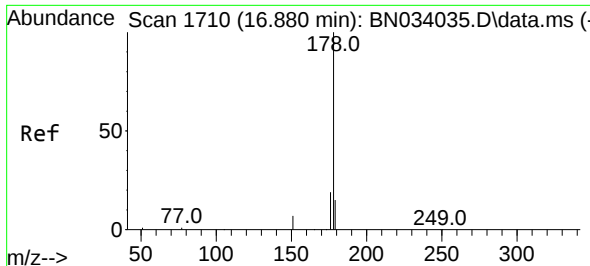
Ion Ratio Lower Upper

266 100

264 64.0 50.2 75.2

268 67.1 51.0 76.4

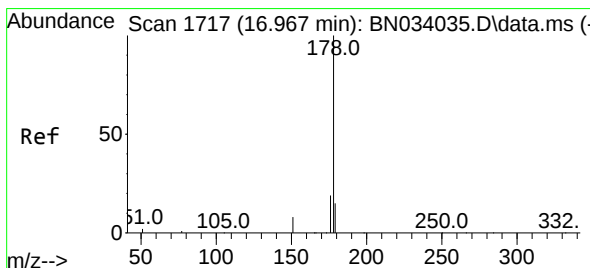
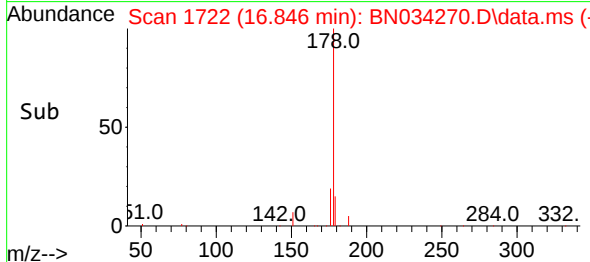
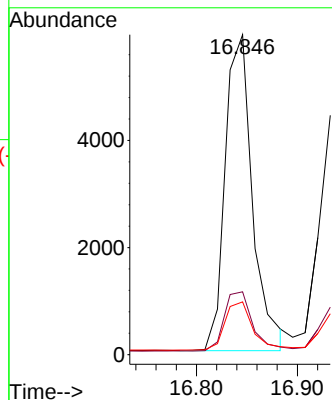
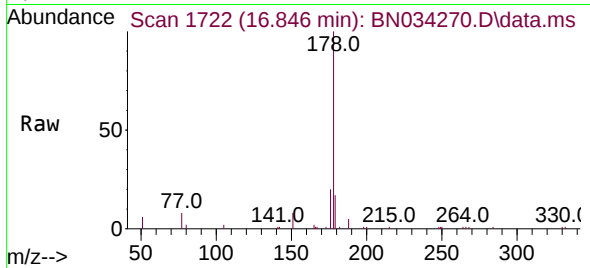




#25
Phenanthrene
Concen: 0.406 ng
RT: 16.846 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

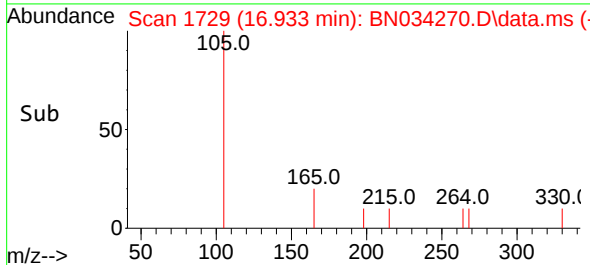
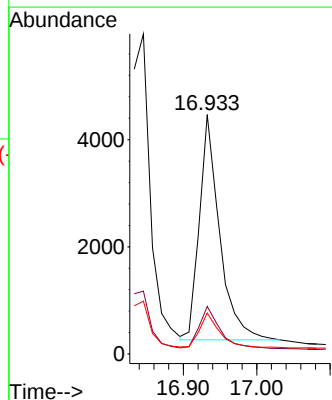
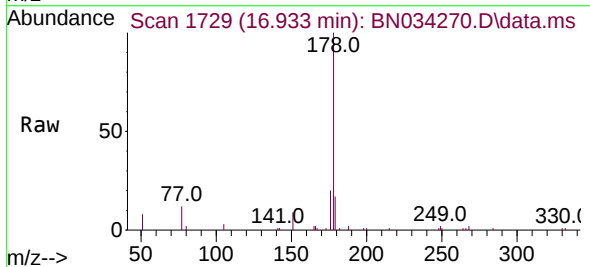
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

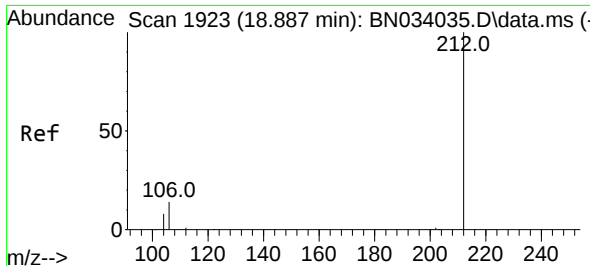
Tgt Ion:178 Resp: 11122
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.7 12.1 18.1



#26
Anthracene
Concen: 0.360 ng
RT: 16.933 min Scan# 1729
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:178 Resp: 8051
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 14.7 12.2 18.4

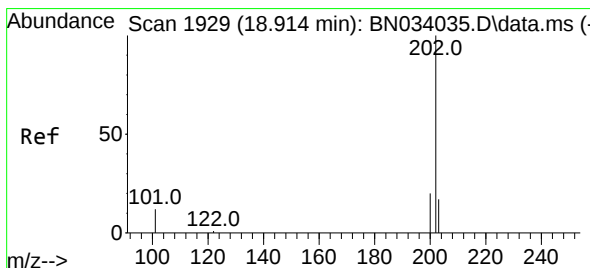
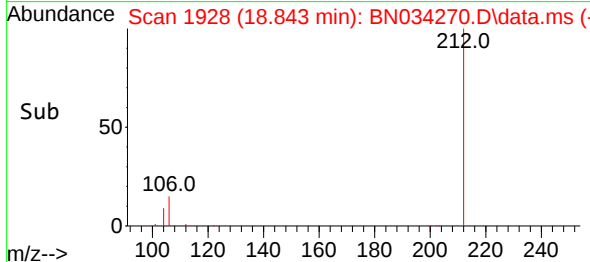
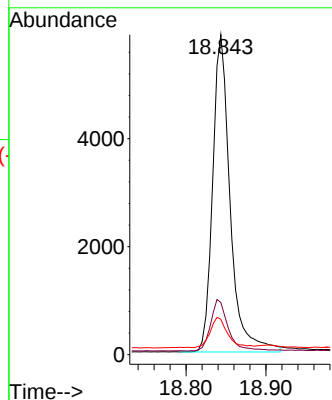
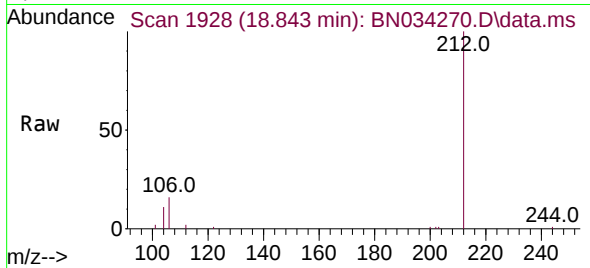




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 18.843 min Scan# 1928
Delta R.T. -0.002 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

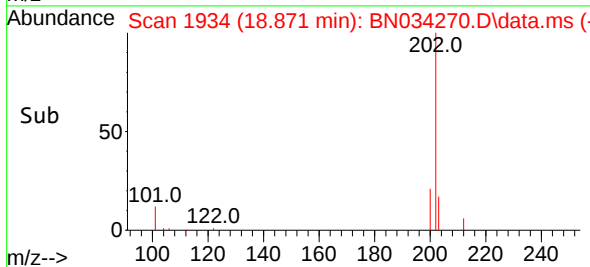
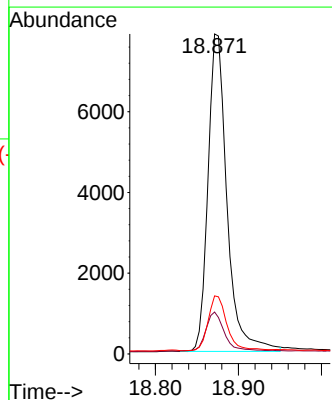
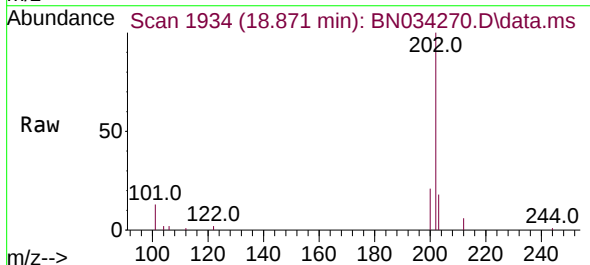
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

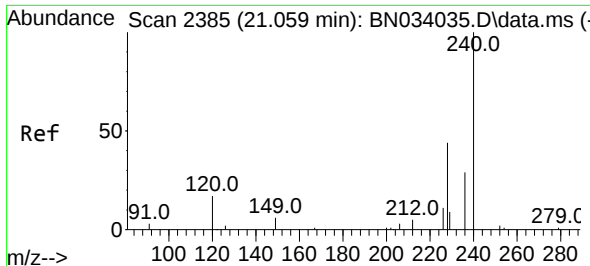
Tgt Ion:212 Resp: 8927
Ion Ratio Lower Upper
212 100
106 16.2 13.4 20.2
104 9.3 7.8 11.6



#28
Fluoranthene
Concen: 0.395 ng
RT: 18.871 min Scan# 1934
Delta R.T. -0.007 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:202 Resp: 12546
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
203 17.3 13.6 20.4

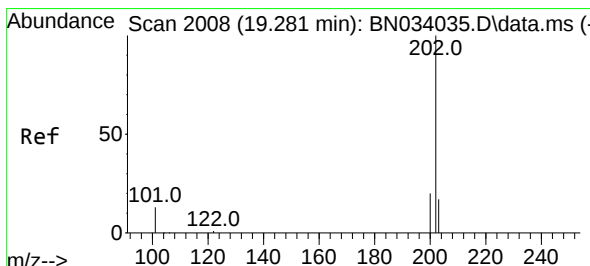
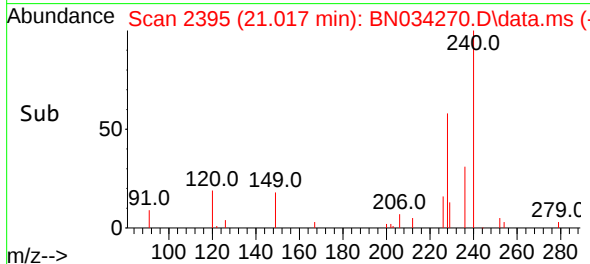
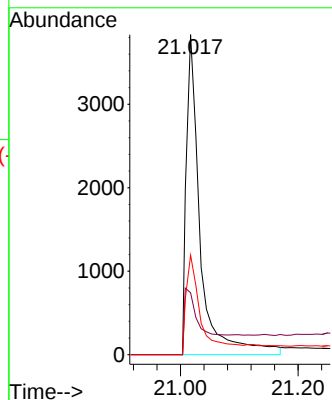
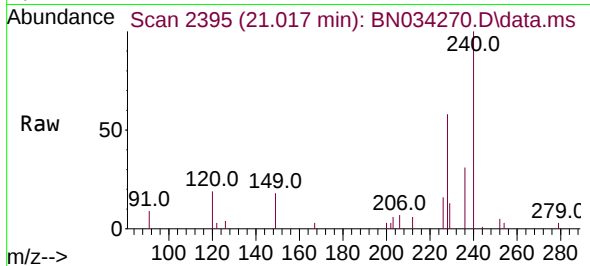




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.017 min Scan# 21017
Delta R.T. 0.003 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

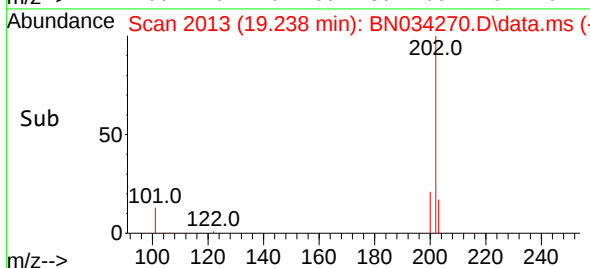
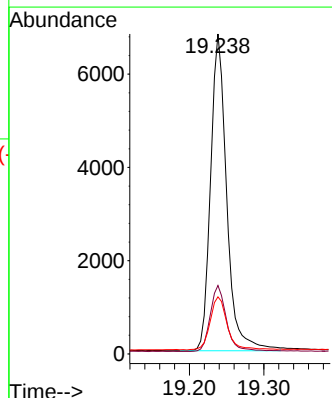
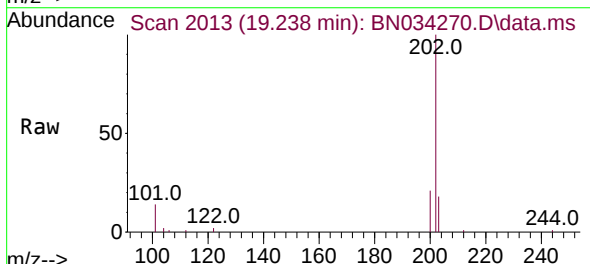
Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

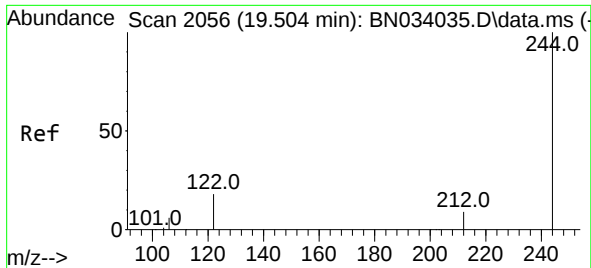
Tgt Ion:240 Resp: 6231
Ion Ratio Lower Upper
240 100
120 19.4 13.5 20.3
236 31.1 23.4 35.0



#30
Pyrene
Concen: 0.389 ng
RT: 19.238 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:202 Resp: 10239
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.3 21.5

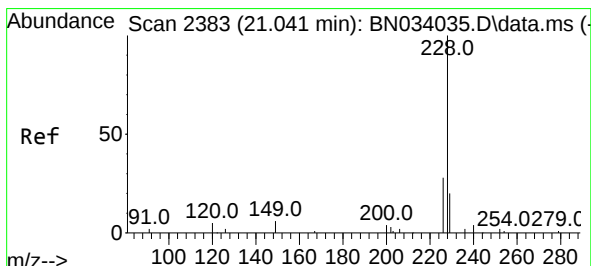
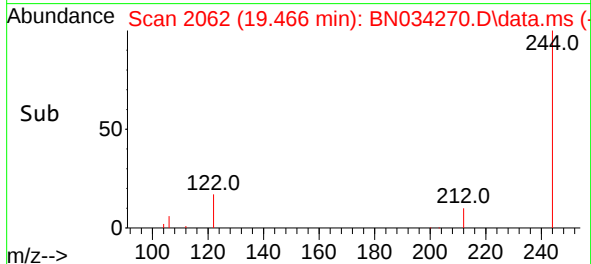
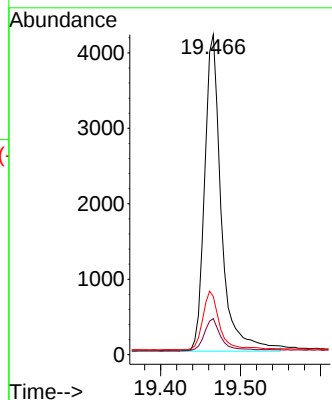
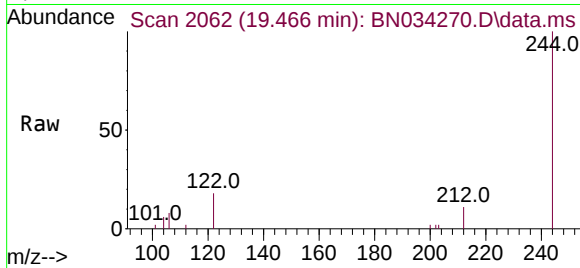




#31
 Terphenyl-d14
 Concen: 0.490 ng
 RT: 19.466 min Scan# 2056
 Delta R.T. -0.002 min
 Lab File: BN034270.D
 Acq: 27 Sep 2024 08:33

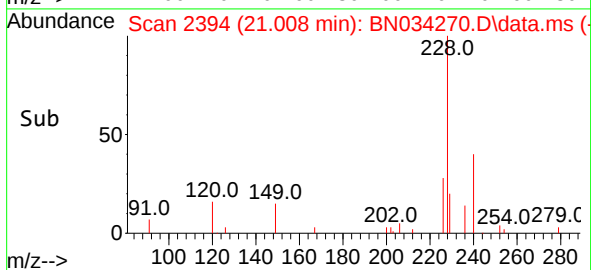
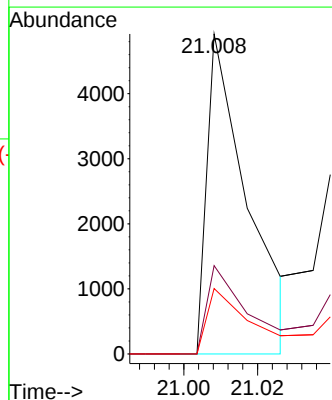
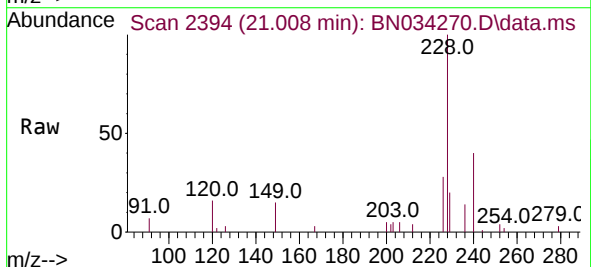
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01S-20240919MSD

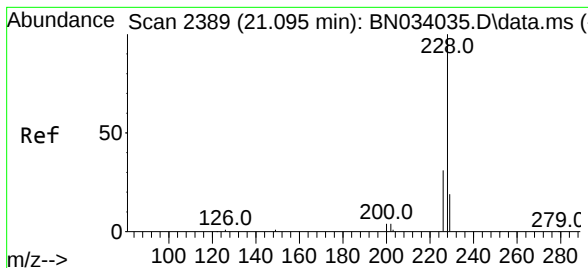
Tgt Ion:244 Resp: 6096
 Ion Ratio Lower Upper
 244 100
 212 11.2 7.8 11.6
 122 18.2 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.173 ng
 RT: 21.008 min Scan# 2394
 Delta R.T. 0.003 min
 Lab File: BN034270.D
 Acq: 27 Sep 2024 08:33

Tgt Ion:228 Resp: 3406
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.3 33.5
 229 20.5 15.7 23.5





#33

Chrysene

Concen: 0.488 ng

RT: 21.053 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

Instrument :

BNA_N

ClientSampleId :

RW8-MW01S-20240919MSD

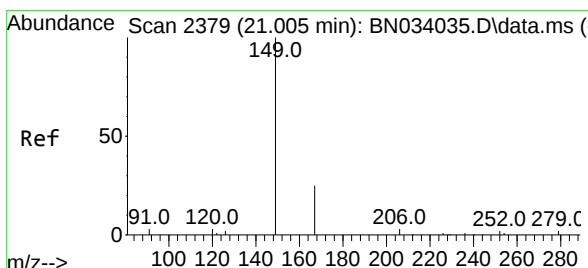
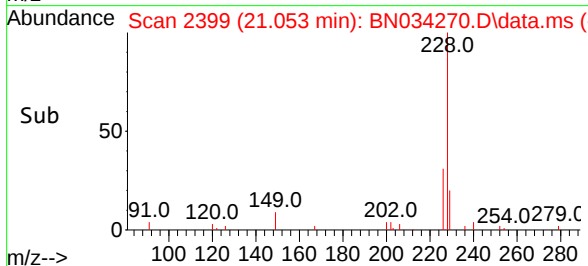
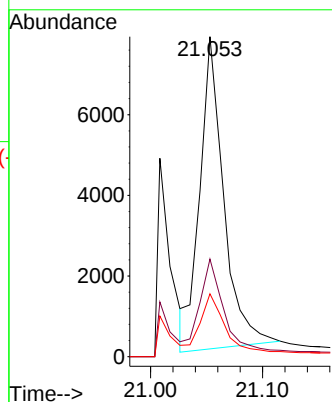
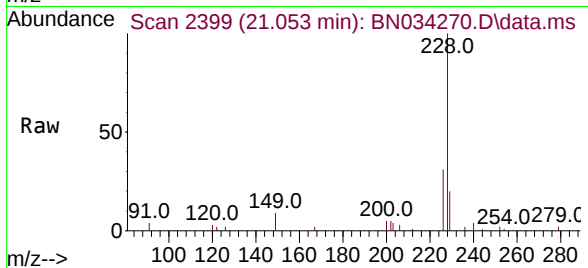
Tgt Ion:228 Resp: 11465

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.105 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

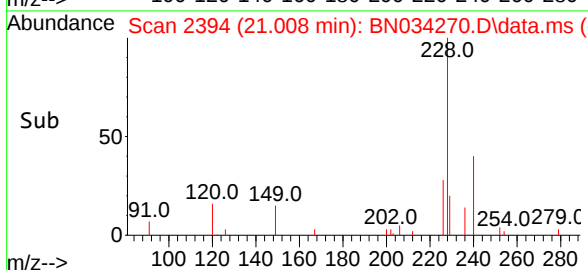
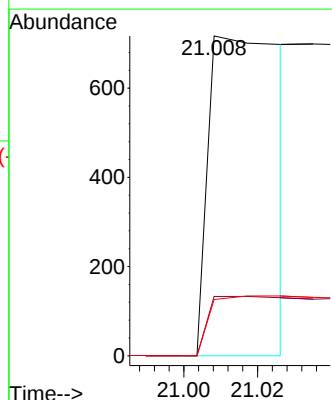
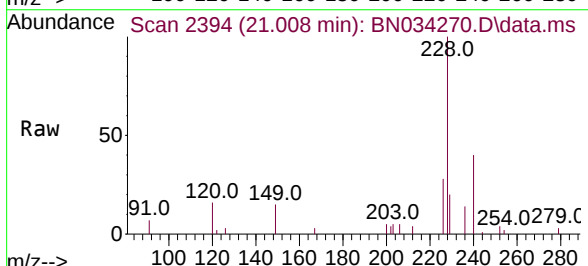
Tgt Ion:149 Resp: 863

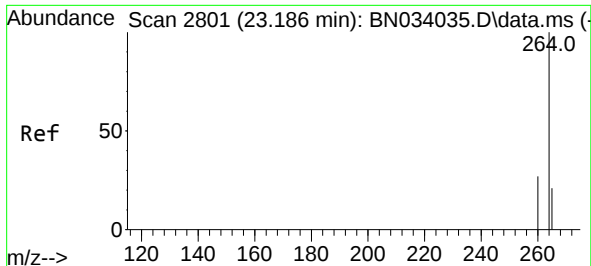
Ion Ratio Lower Upper

149 100

167 26.3 19.9 29.9

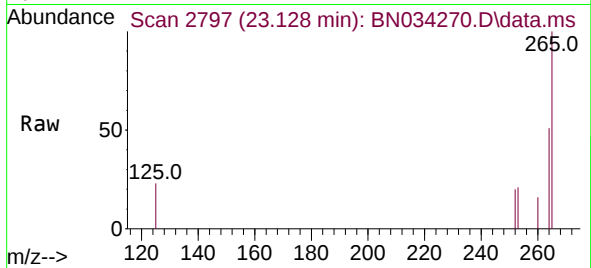
279 26.4 4.6 6.8



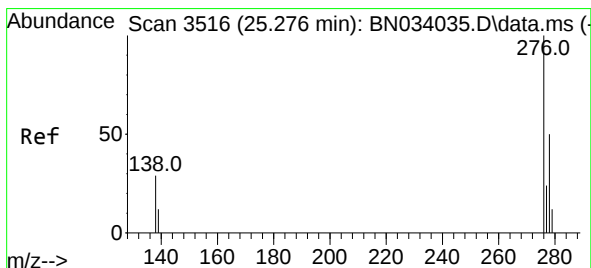
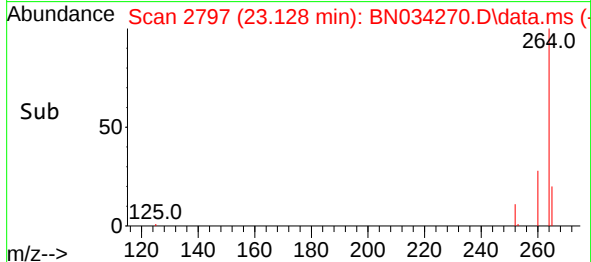
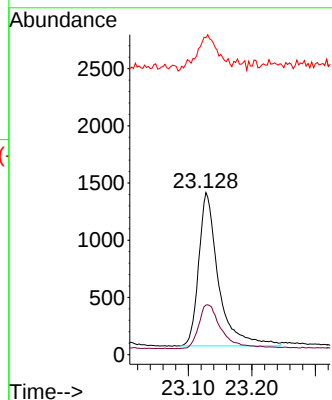


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.128 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

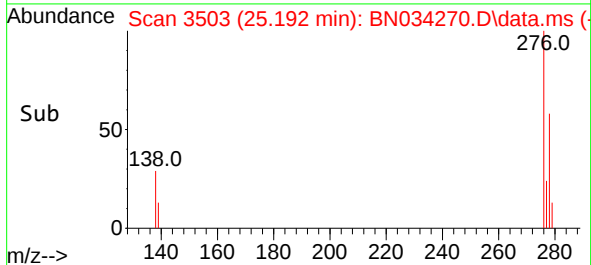
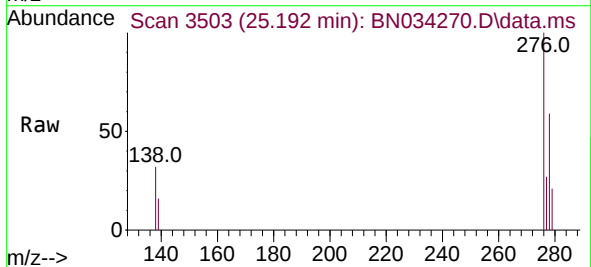
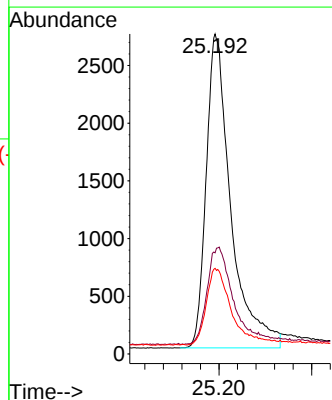


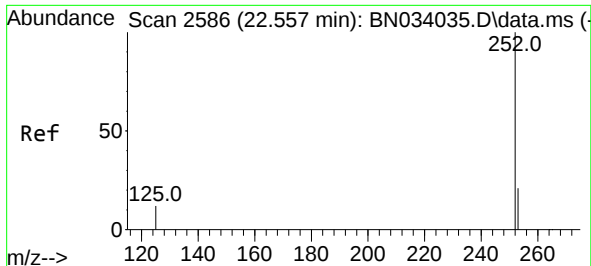
Tgt Ion:264 Resp: 2901
Ion Ratio Lower Upper
264 100
260 30.6 21.7 32.5
265 195.7 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.809 ng
RT: 25.192 min Scan# 3503
Delta R.T. -0.003 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

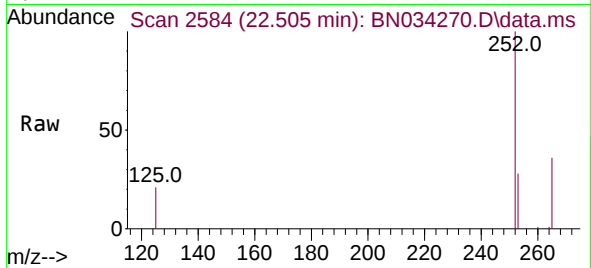
Tgt Ion:276 Resp: 10060
Ion Ratio Lower Upper
276 100
138 33.8 25.9 38.9
277 24.8 19.7 29.5



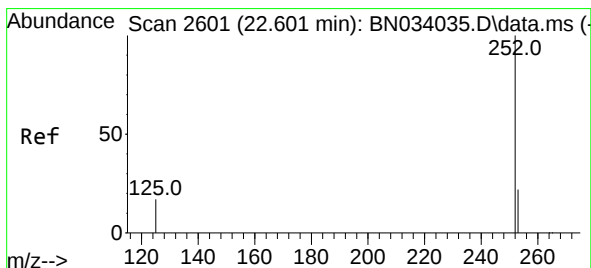
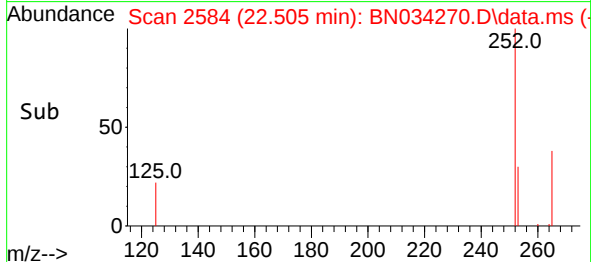
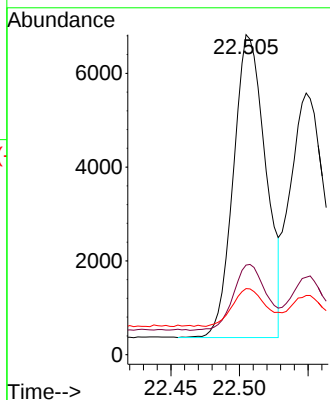


#37
Benzo(b)fluoranthene
Concen: 0.931 ng
RT: 22.505 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD

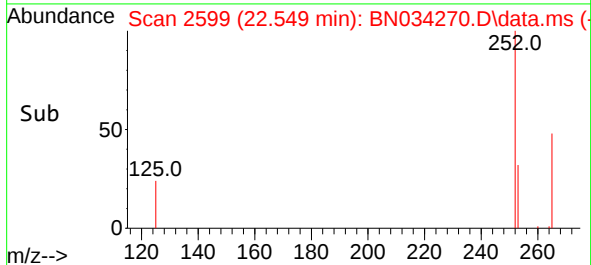
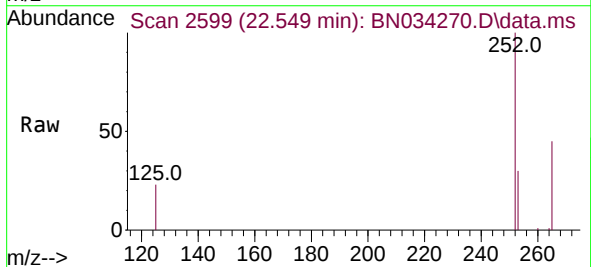
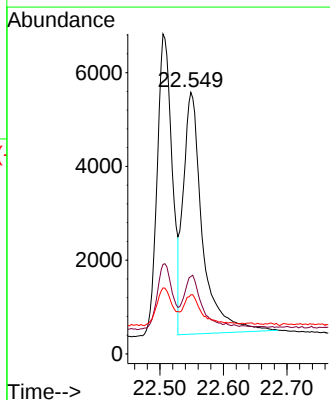


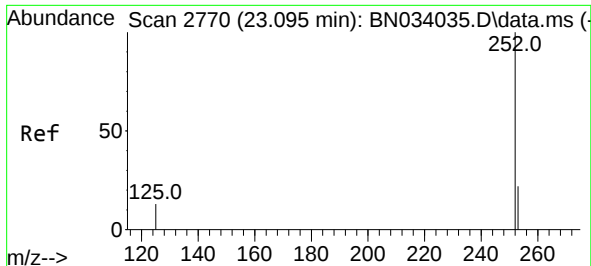
Tgt Ion:252 Resp: 10579
Ion Ratio Lower Upper
252 100
253 28.0 19.6 29.4
125 20.6 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.905 ng
RT: 22.549 min Scan# 2599
Delta R.T. -0.001 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Tgt Ion:252 Resp: 10799
Ion Ratio Lower Upper
252 100
253 29.6 20.1 30.1
125 22.6 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.641 ng

RT: 23.040 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN034270.D

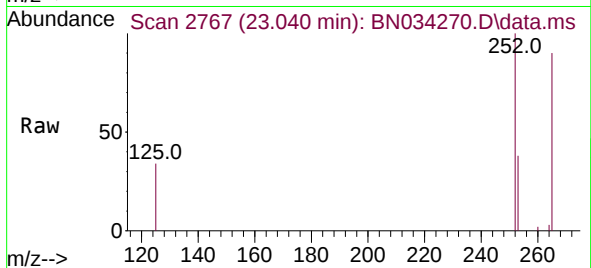
Acq: 27 Sep 2024 08:33

Instrument :

BNA_N

ClientSampleId :

RW8-MW01S-20240919MSD



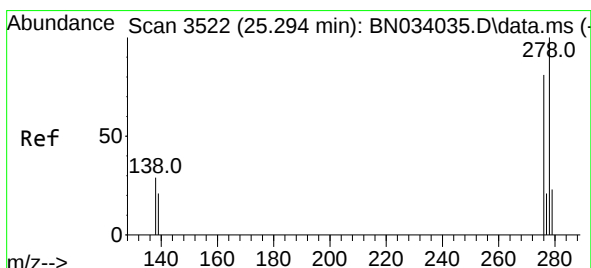
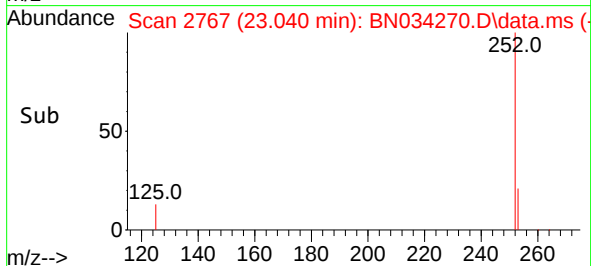
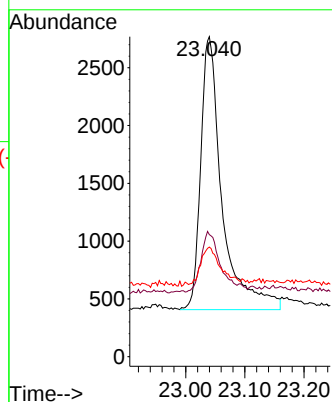
Tgt Ion:252 Resp: 5938

Ion Ratio Lower Upper

252 100

253 38.1 21.8 32.8#

125 34.2 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.988 ng

RT: 25.215 min Scan# 3511

Delta R.T. 0.002 min

Lab File: BN034270.D

Acq: 27 Sep 2024 08:33

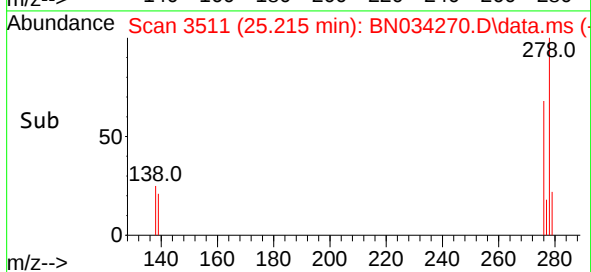
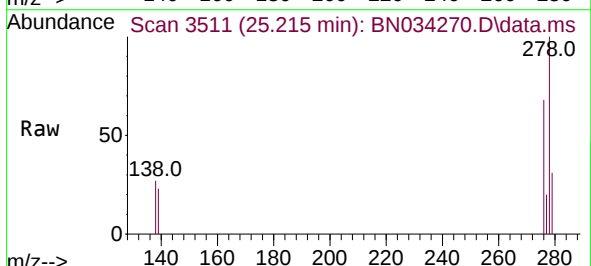
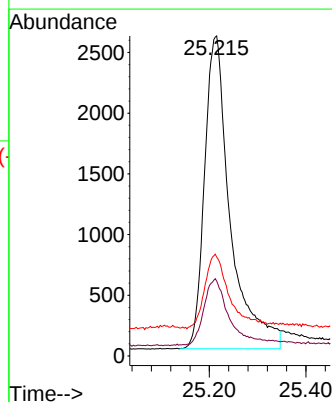
Tgt Ion:278 Resp: 9537

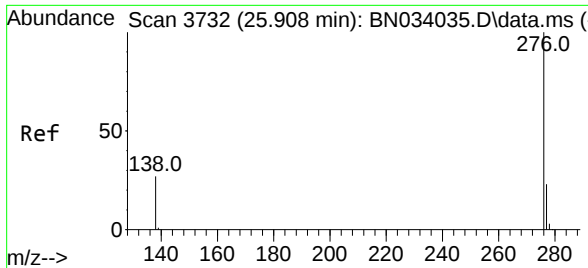
Ion Ratio Lower Upper

278 100

139 23.4 17.8 26.8

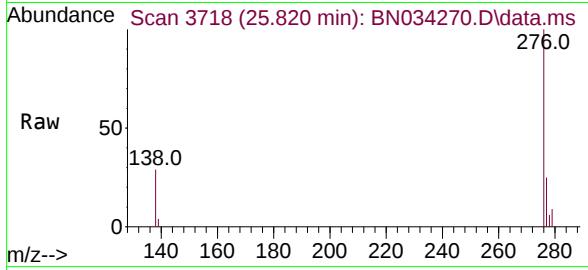
279 30.9 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.803 ng
RT: 25.820 min Scan# 31
Delta R.T. 0.002 min
Lab File: BN034270.D
Acq: 27 Sep 2024 08:33

Instrument :
BNA_N
ClientSampleId :
RW8-MW01S-20240919MSD



Tgt Ion:	276	Resp:	8714
Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.3	28.9
138	28.9	22.6	34.0

