

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033125\
 Data File : BN036812.D
 Acq On : 31 Mar 2025 13:04
 Operator : RC/JU
 Sample : Q1629-15MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MS

Quant Time: Mar 31 13:51:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

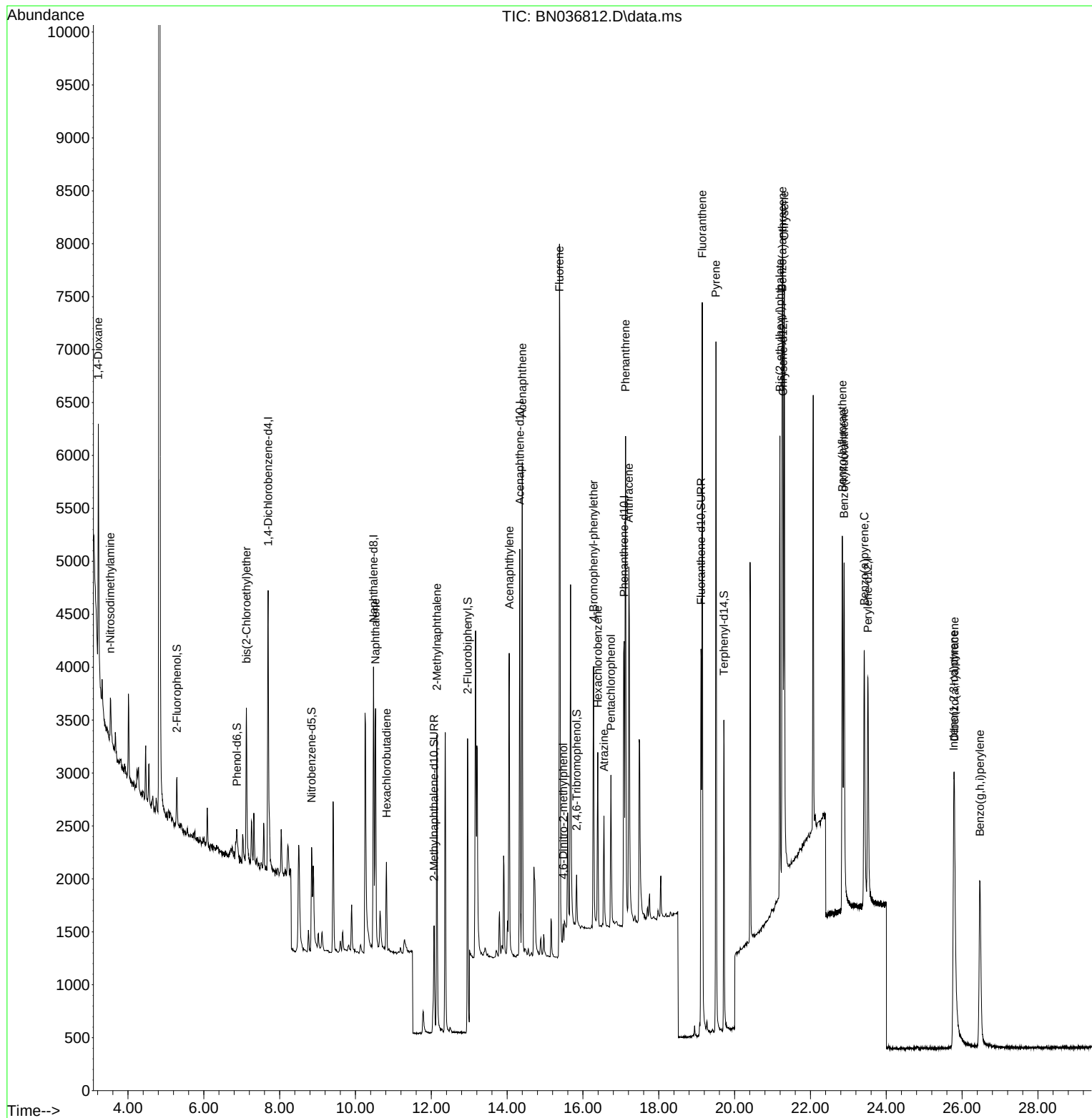
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	1333	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	3452	0.400	ng	-0.03
13) Acenaphthene-d10	14.334	164	2071	0.400	ng	-0.03
19) Phenanthrene-d10	17.087	188	4565	0.400	ng	-0.02
29) Chrysene-d12	21.277	240	3721	0.400	ng	#-0.02
35) Perylene-d12	23.514	264	3243	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	343	0.110	ng	-0.02
5) Phenol-d6	6.872	99	244	0.064	ng	-0.03
8) Nitrobenzene-d5	8.843	82	968	0.258	ng	-0.03
11) 2-Methylnaphthalene-d10	12.075	152	1972	0.384	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	298	0.317	ng	-0.02
15) 2-Fluorobiphenyl	12.958	172	3585	0.298	ng	-0.03
27) Fluoranthene-d10	19.113	212	4467	0.382	ng	-0.03
31) Terphenyl-d14	19.717	244	3076	0.345	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	1205	0.815	ng	# 74
3) n-Nitrosodimethylamine	3.536	42	424	0.142	ng	# 97
6) bis(2-Chloroethyl)ether	7.125	93	1162	0.293	ng	95
9) Naphthalene	10.530	128	3143	0.310	ng	97
10) Hexachlorobutadiene	10.819	225	645	0.270	ng	# 99
12) 2-Methylnaphthalene	12.146	142	2086	0.323	ng	97
16) Acenaphthylene	14.056	152	3407	0.349	ng	99
17) Acenaphthene	14.398	154	2173	0.340	ng	100
18) Fluorene	15.382	166	3010	0.348	ng	100
20) 4,6-Dinitro-2-methylph...	15.478	198	276	0.383	ng	90
21) 4-Bromophenyl-phenylether	16.280	248	972	0.340	ng	92
22) Hexachlorobenzene	16.392	284	1104	0.320	ng	94
23) Atrazine	16.553	200	961	0.419	ng	96
24) Pentachlorophenol	16.739	266	749	0.476	ng	97
25) Phenanthrene	17.124	178	5123	0.374	ng	100
26) Anthracene	17.211	178	4690	0.380	ng	99
28) Fluoranthene	19.146	202	6331	0.412	ng	98
30) Pyrene	19.508	202	6526	0.359	ng	99
32) Benzo(a)anthracene	21.259	228	4950	0.383	ng	98
33) Chrysene	21.313	228	5624	0.398	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	3839	0.417	ng	98
36) Indeno(1,2,3-cd)pyrene	25.779	276	4261	0.364	ng	95
37) Benzo(b)fluoranthene	22.841	252	4590	0.389	ng	96
38) Benzo(k)fluoranthene	22.888	252	4906	0.396	ng	95
39) Benzo(a)pyrene	23.420	252	4050	0.408	ng	95
40) Dibenzo(a,h)anthracene	25.797	278	3226	0.354	ng	98
41) Benzo(g,h,i)perylene	26.472	276	3674	0.352	ng	96

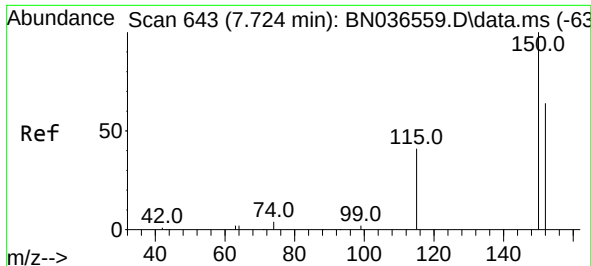
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033125\
Data File : BN036812.D
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Instrument :
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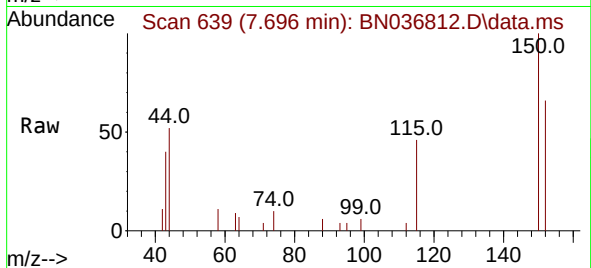
Quant Time: Mar 31 13:51:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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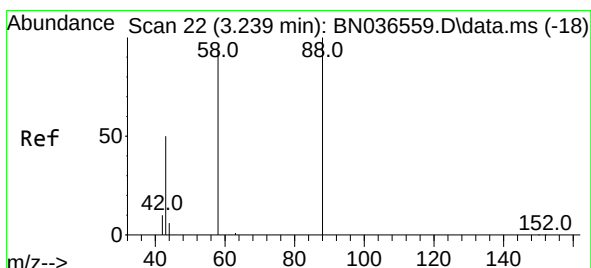
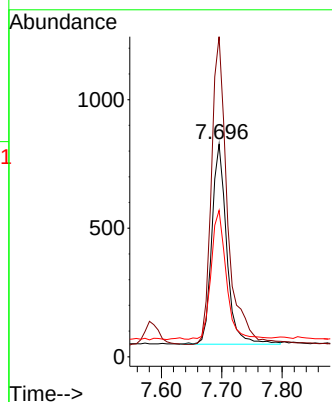
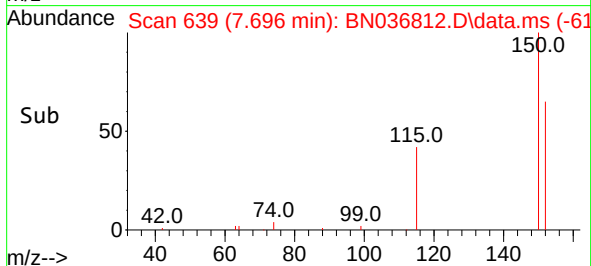


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.696 min Scan# 61
 Delta R.T. -0.028 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

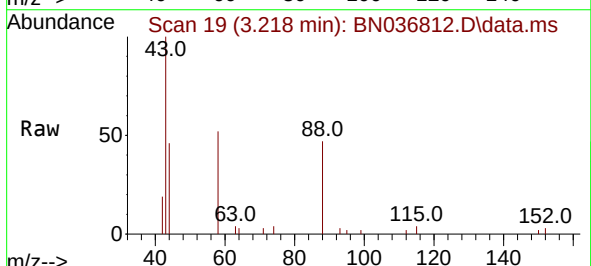
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 ClientSampleId :
 RW09-MW01S-20250320MS



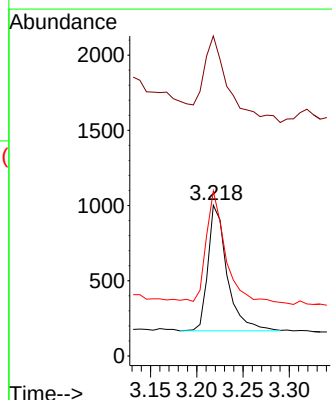
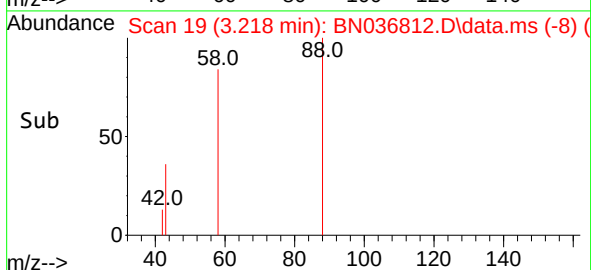
Tgt Ion:152 Resp: 1333
 Ion Ratio Lower Upper
 152 100
 150 150.5 123.7 185.5
 115 68.8 54.3 81.5

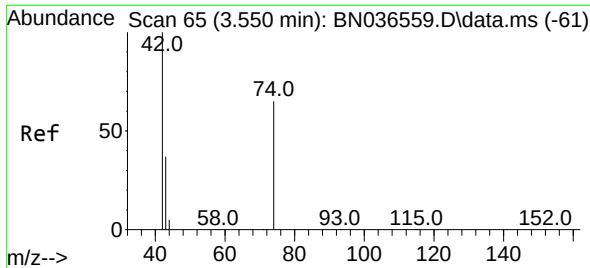


#2
 1,4-Dioxane
 Concen: 0.815 ng
 RT: 3.218 min Scan# 19
 Delta R.T. -0.021 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04



Tgt Ion: 88 Resp: 1205
 Ion Ratio Lower Upper
 88 100
 43 88.2 37.8 56.8#
 58 90.6 67.4 101.2

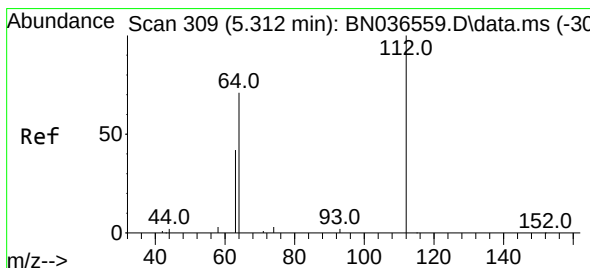
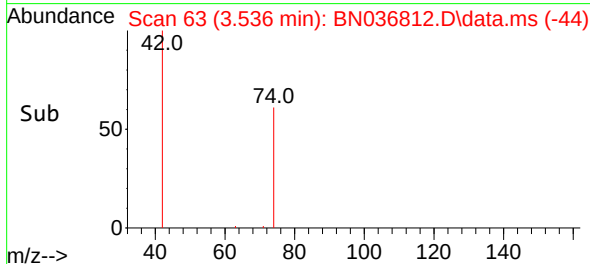
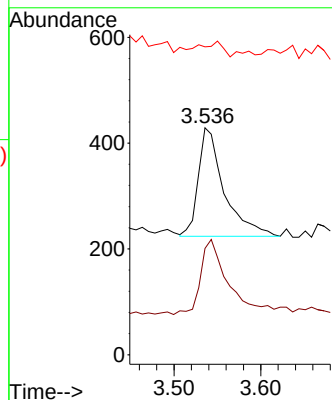
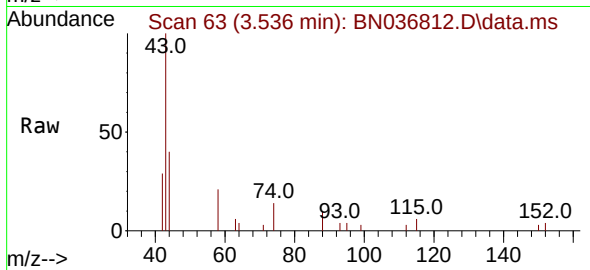




#3
 n-Nitrosodimethylamine
 Concen: 0.142 ng
 RT: 3.536 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

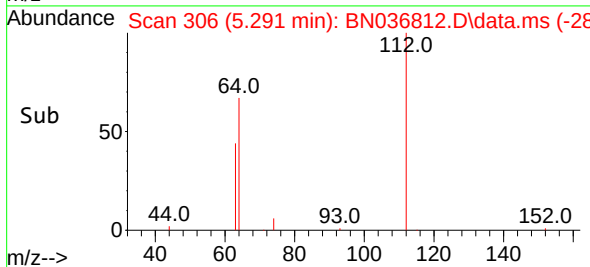
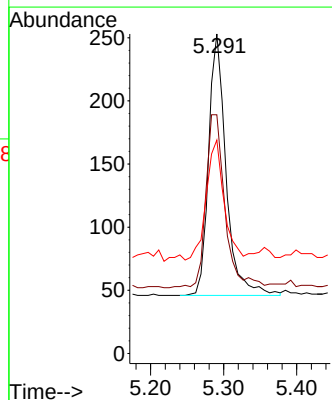
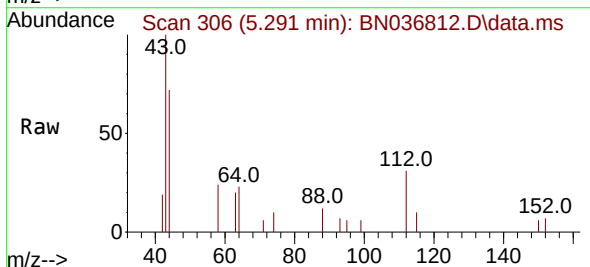
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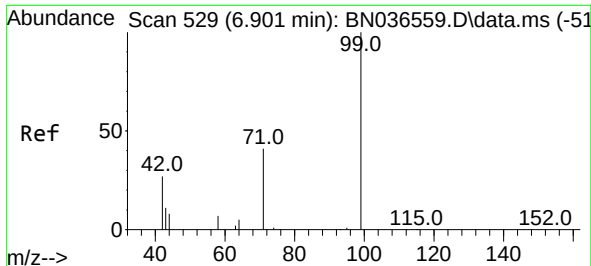
Tgt Ion: 42 Resp: 424
 Ion Ratio Lower Upper
 42 100
 74 77.1 60.6 90.8
 44 12.7 6.3 9.5#



#4
 2-Fluorophenol
 Concen: 0.110 ng
 RT: 5.291 min Scan# 306
 Delta R.T. -0.021 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

Tgt Ion: 112 Resp: 343
 Ion Ratio Lower Upper
 112 100
 64 72.6 53.1 79.7
 63 48.7 31.8 47.8#

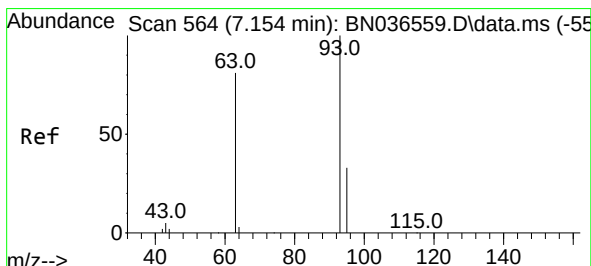
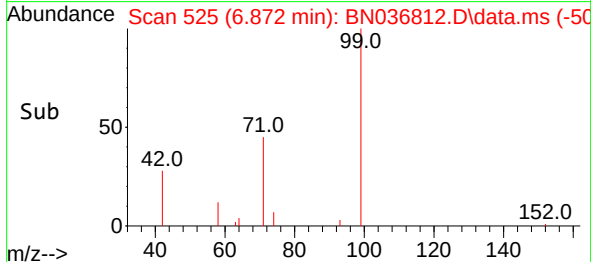
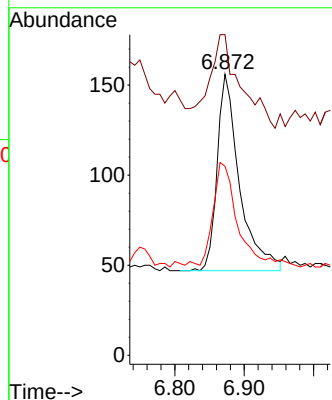
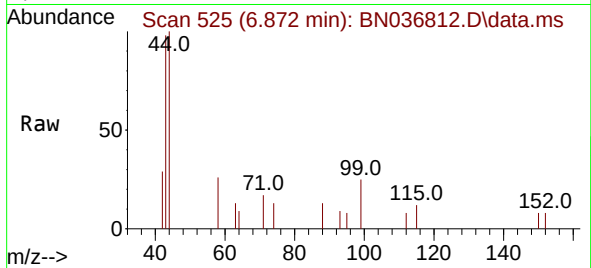




#5
Phenol-d6
Concen: 0.064 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

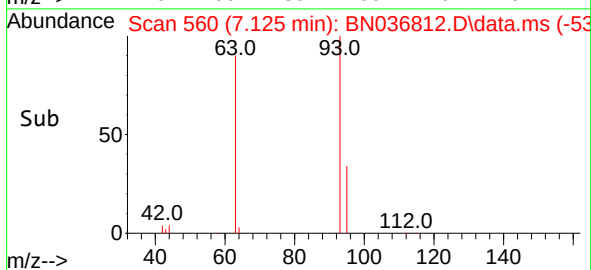
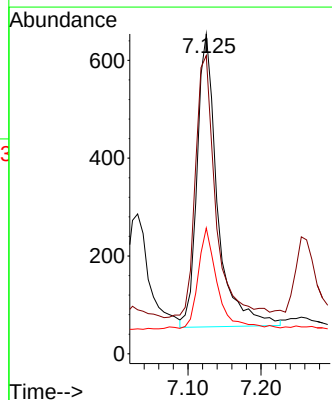
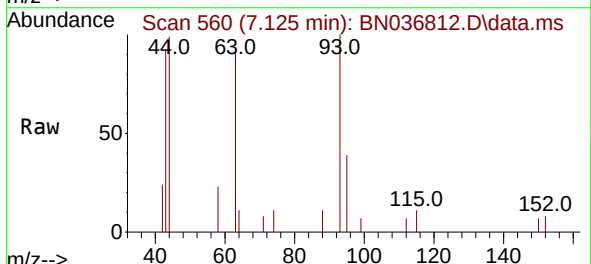
Instrument :
BNA_N
ClientSampleId :
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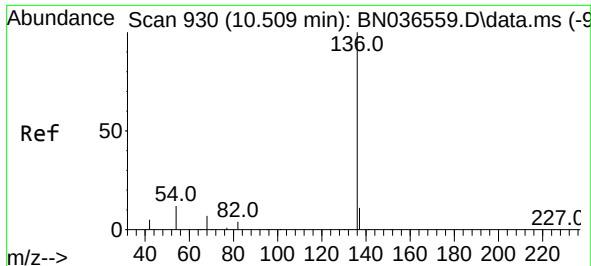
Tgt Ion: 99 Resp: 244
Ion Ratio Lower Upper
99 100
42 67.2 26.5 39.7#
71 59.8 34.1 51.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.293 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion: 93 Resp: 1162
Ion Ratio Lower Upper
93 100
63 89.7 67.7 101.5
95 33.8 25.6 38.4

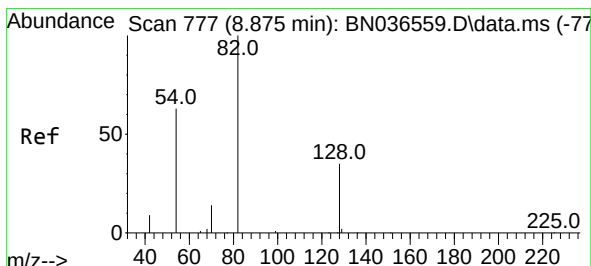
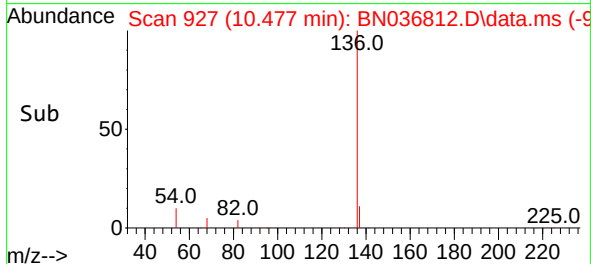
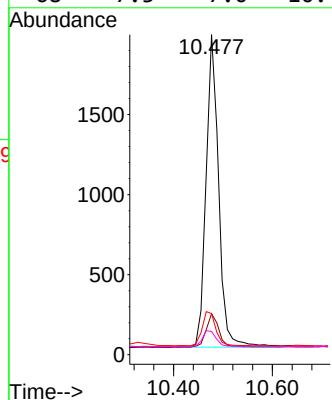
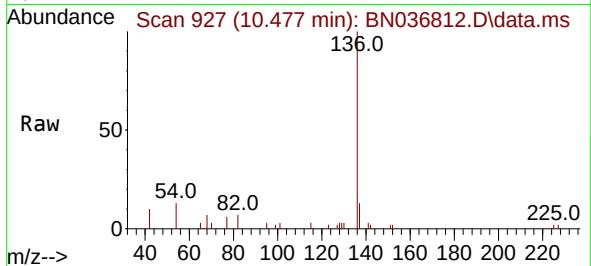




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

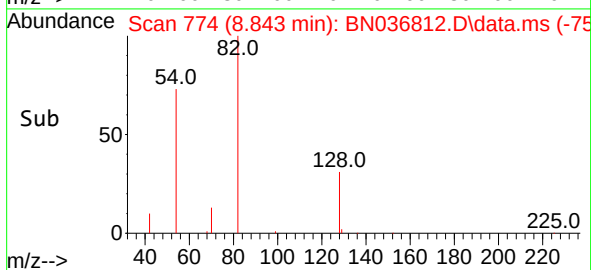
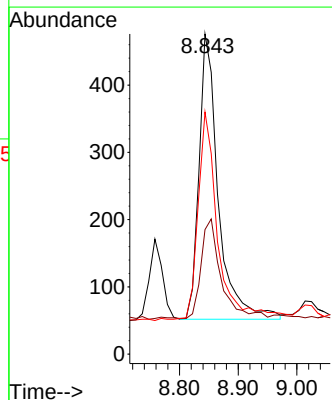
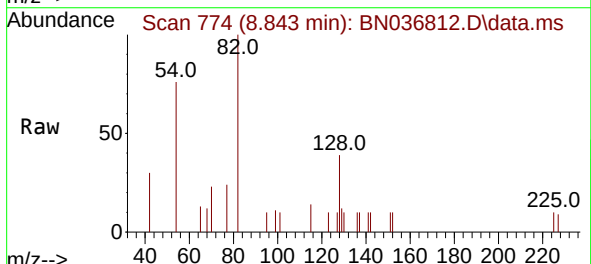
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RW09-MW01S-20250320MS

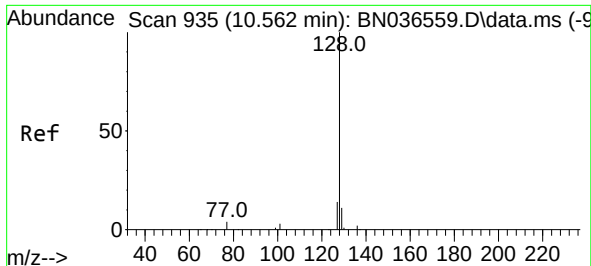
Tgt Ion:	136	Resp:	3452
Ion Ratio	Lower	Upper	
136	100		
137	12.8	10.3	15.5
54	12.9	11.5	17.3
68	7.3	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.258 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:	82	Resp:	968
Ion Ratio	Lower	Upper	
82	100		
128	38.9	30.6	45.8
54	75.6	52.2	78.4

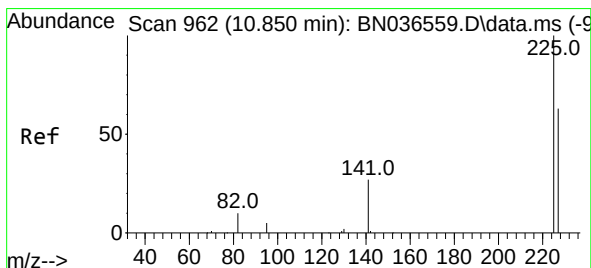
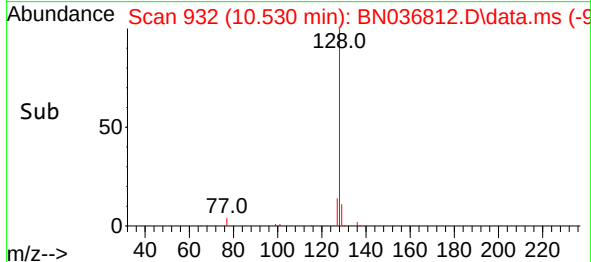
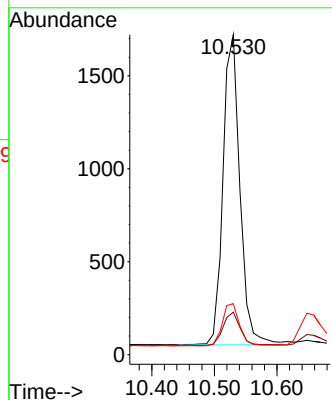
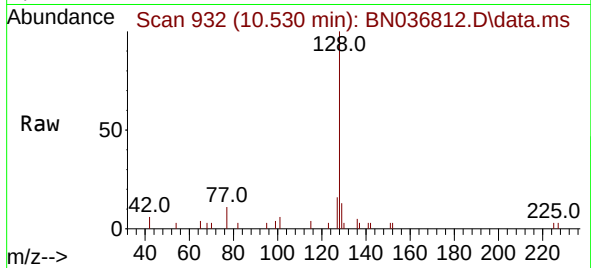




#9
Naphthalene
Concen: 0.310 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

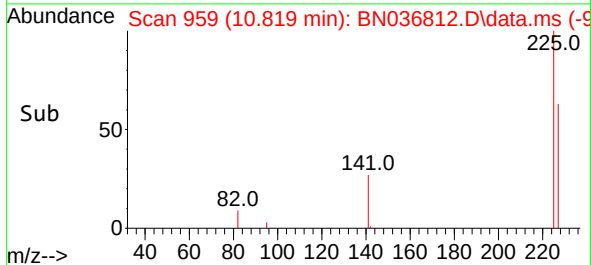
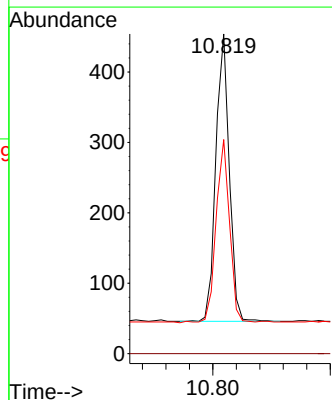
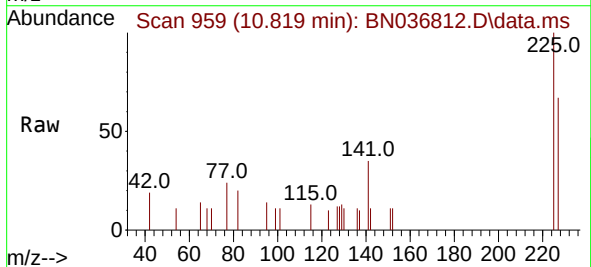
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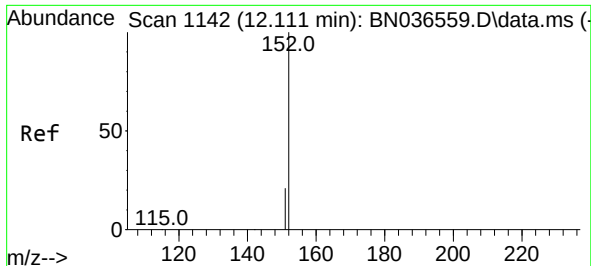
Tgt Ion:	128	Resp:	3143
Ion Ratio	Lower	Upper	
128	100		
129	13.3	9.8	14.6
127	15.9	11.8	17.8



#10
Hexachlorobutadiene
Concen: 0.270 ng
RT: 10.819 min Scan# 959
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:	225	Resp:	645
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.8	77.8

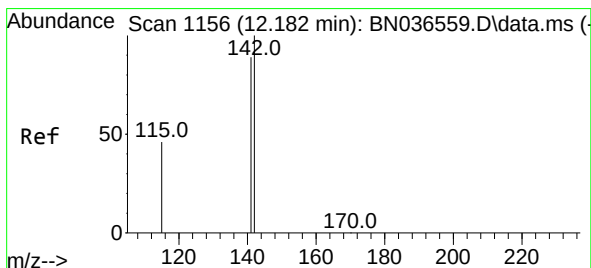
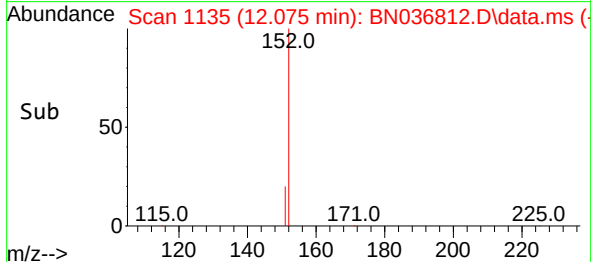
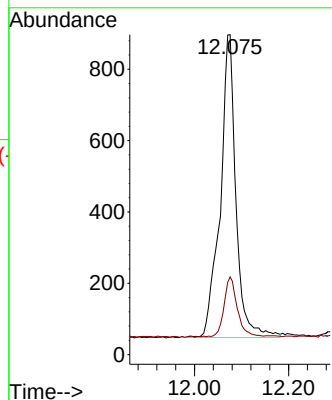
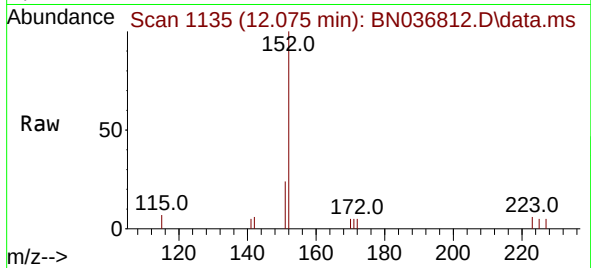




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.075 min Scan# 1142
Delta R.T. -0.035 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

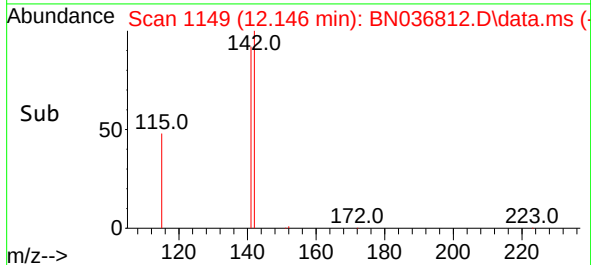
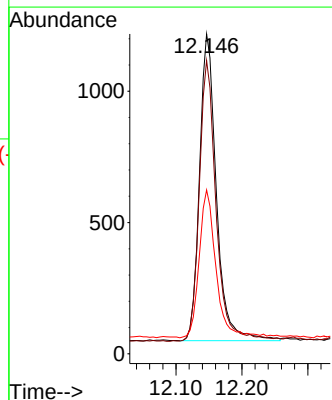
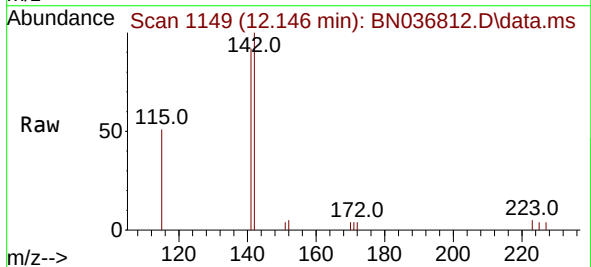
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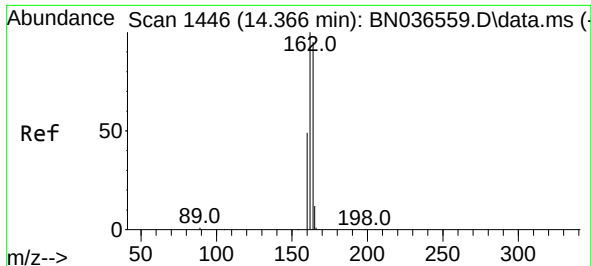
Tgt Ion:152 Resp: 1972
Ion Ratio Lower Upper
152 100
151 16.7 17.0 25.6#



#12
2-Methylnaphthalene
Concen: 0.323 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:142 Resp: 2086
Ion Ratio Lower Upper
142 100
141 91.7 71.7 107.5
115 51.2 38.3 57.5

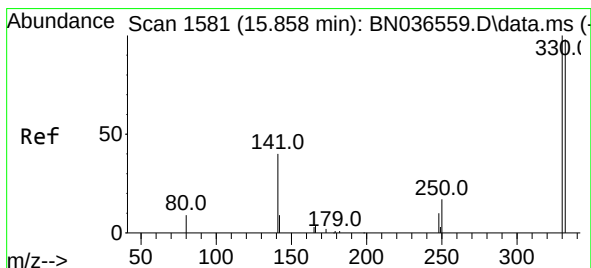
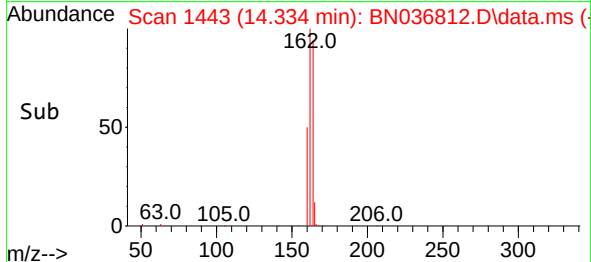
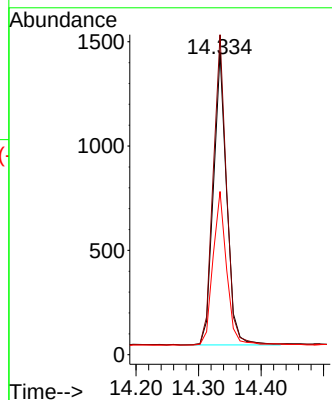
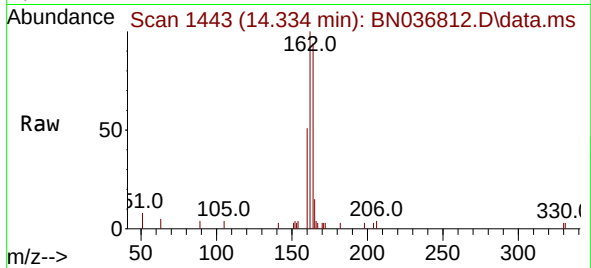




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1446
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

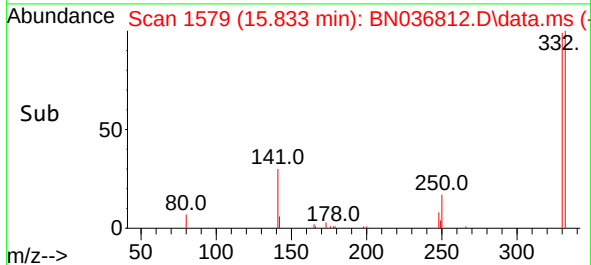
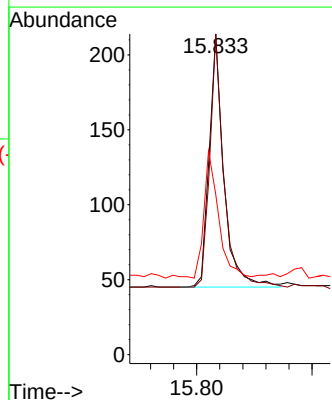
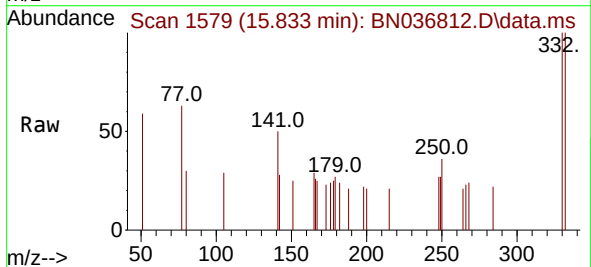
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

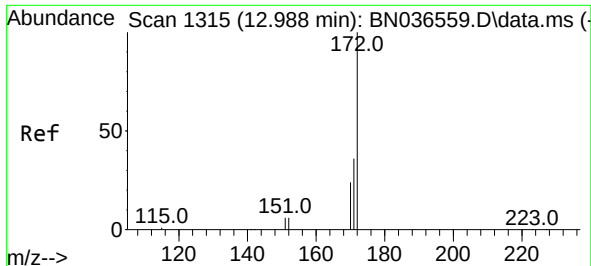
Tgt Ion:164 Resp: 2071
Ion Ratio Lower Upper
164 100
162 106.2 84.2 126.2
160 54.1 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.317 ng
RT: 15.833 min Scan# 1579
Delta R.T. -0.025 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:330 Resp: 298
Ion Ratio Lower Upper
330 100
332 95.3 75.2 112.8
141 48.0 43.4 65.2

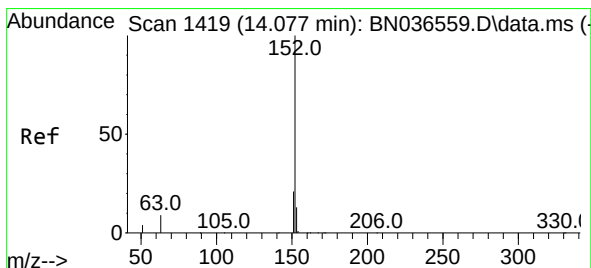
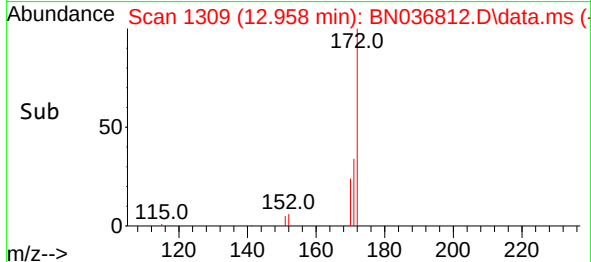
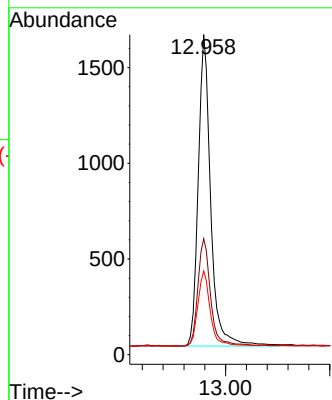
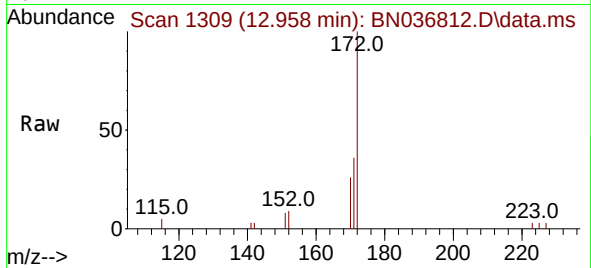




#15
2-Fluorobiphenyl
Concen: 0.298 ng
RT: 12.958 min Scan# 11
Delta R.T. -0.030 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

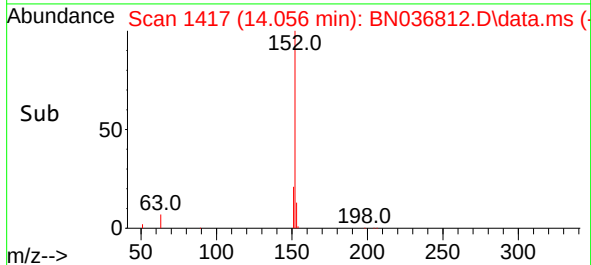
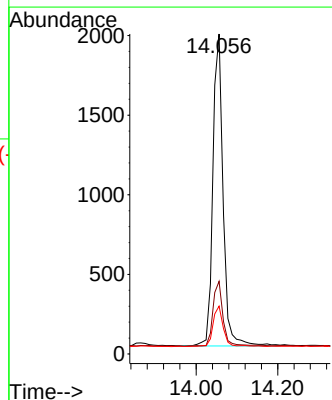
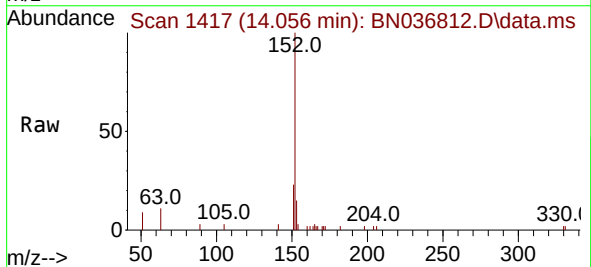
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

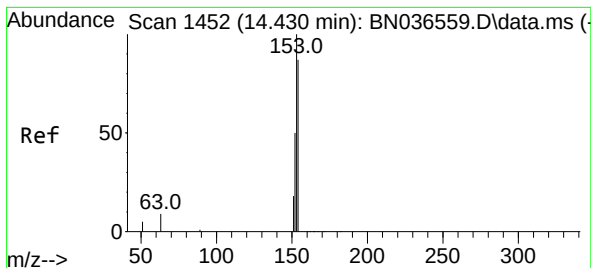
Tgt Ion:172 Resp: 3585
Ion Ratio Lower Upper
172 100
171 36.2 29.5 44.3
170 26.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:152 Resp: 3407
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.4
153 12.9 10.6 15.8





#17

Acenaphthene

Concen: 0.340 ng

RT: 14.398 min Scan# 1449

Delta R.T. -0.032 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MS

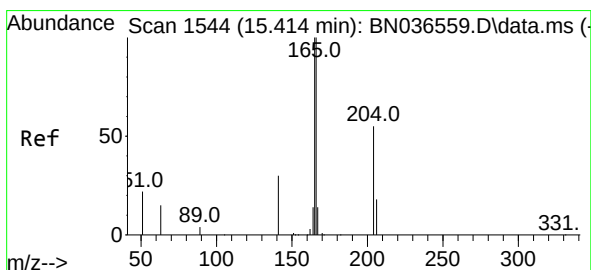
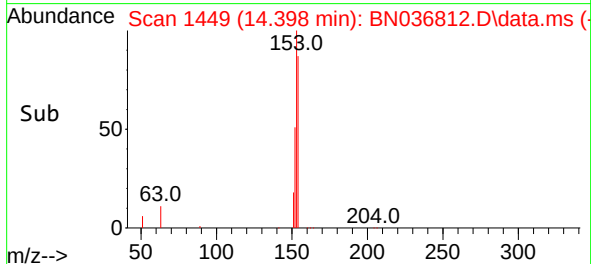
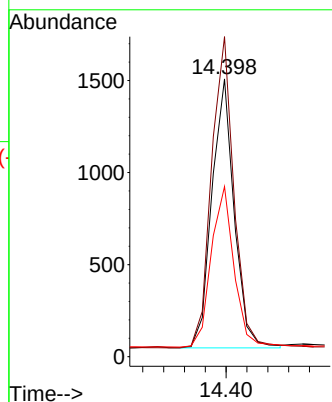
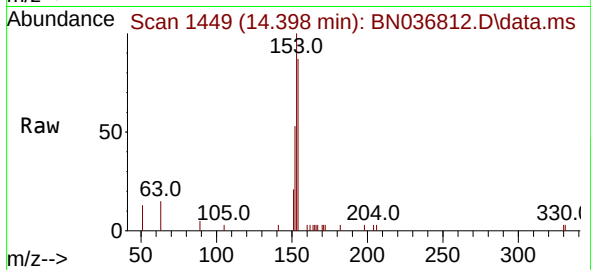
Tgt Ion:154 Resp: 2173

Ion Ratio Lower Upper

154 100

153 117.7 94.1 141.1

152 61.9 49.8 74.6



#18

Fluorene

Concen: 0.348 ng

RT: 15.382 min Scan# 1541

Delta R.T. -0.032 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

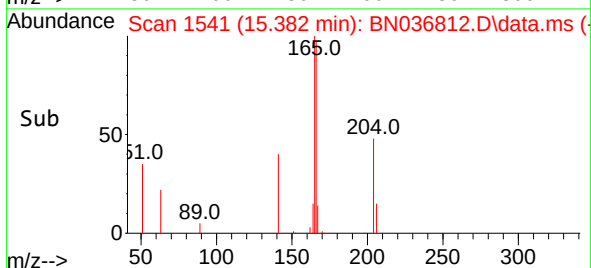
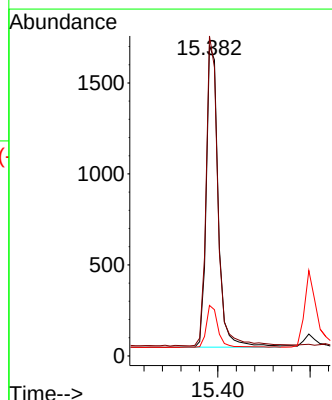
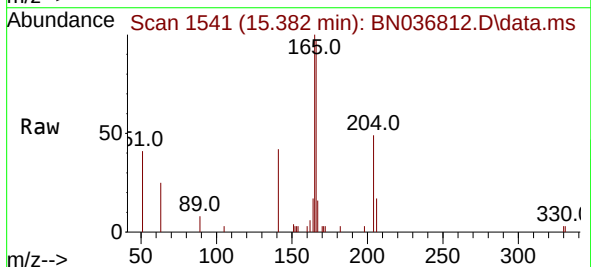
Tgt Ion:166 Resp: 3010

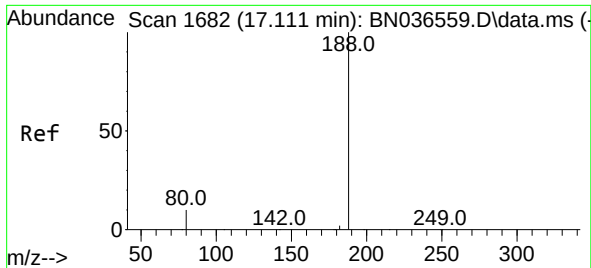
Ion Ratio Lower Upper

166 100

165 100.1 79.8 119.8

167 13.9 10.6 15.8

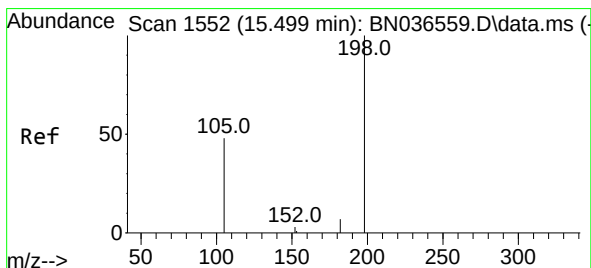
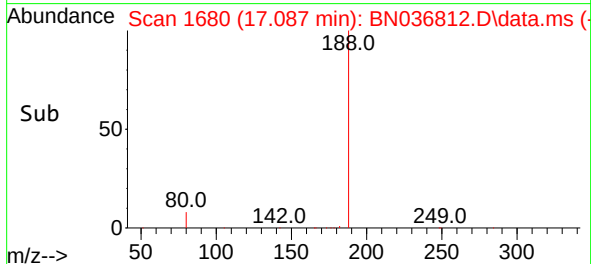
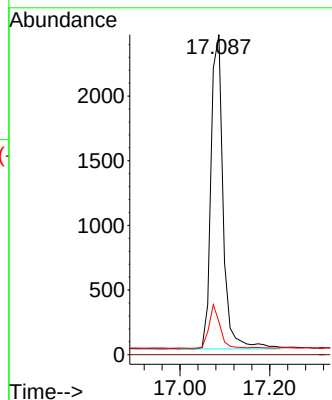
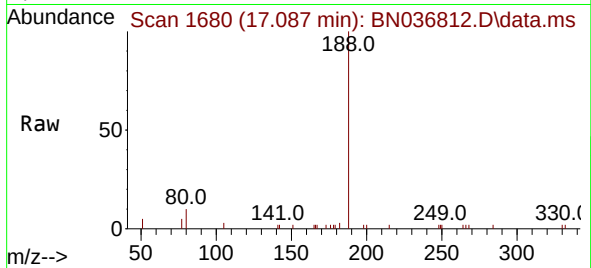




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.087 min Scan# 1
 Delta R.T. -0.025 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

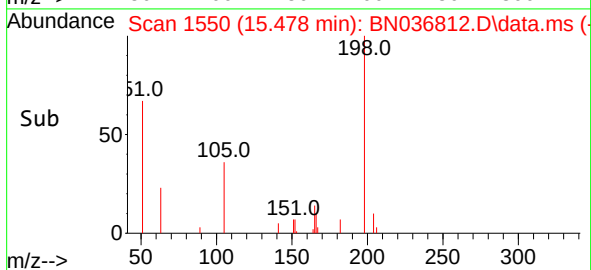
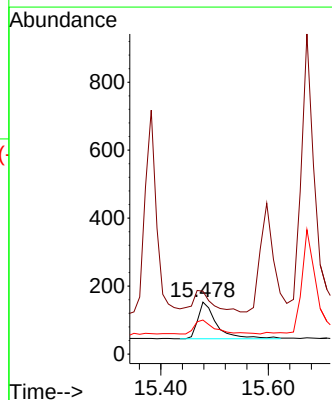
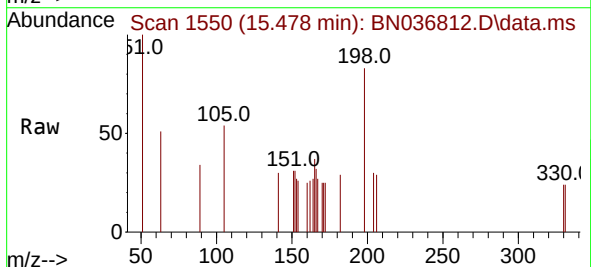
Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MS

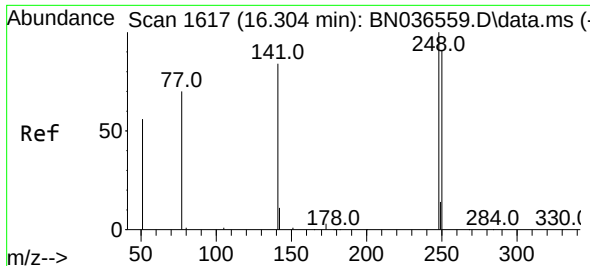
Tgt Ion:188 Resp: 4565
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 10.3 8.8 13.2



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.383 ng
 RT: 15.478 min Scan# 1550
 Delta R.T. -0.021 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

Tgt Ion:198 Resp: 276
 Ion Ratio Lower Upper
 198 100
 51 120.9 107.9 161.9
 105 65.4 56.2 84.2

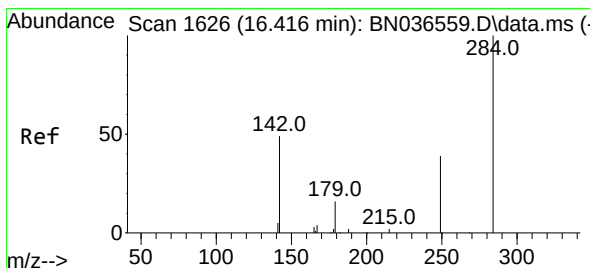
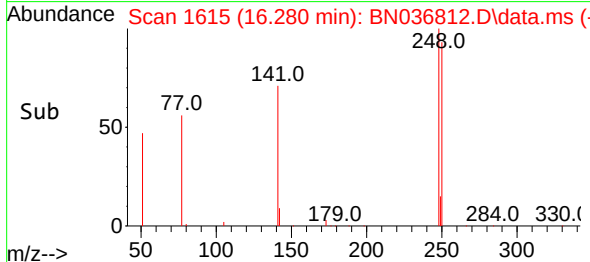
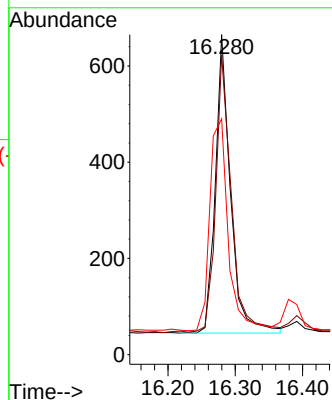
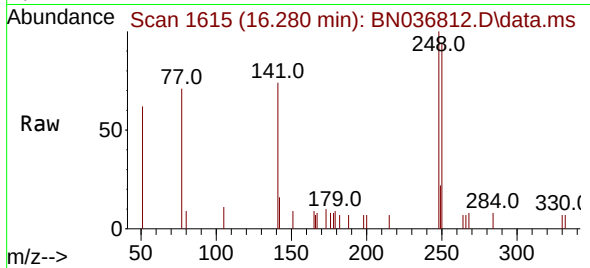




#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

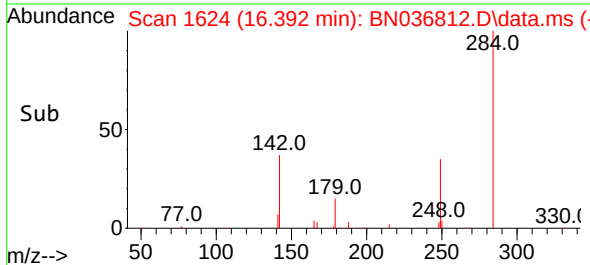
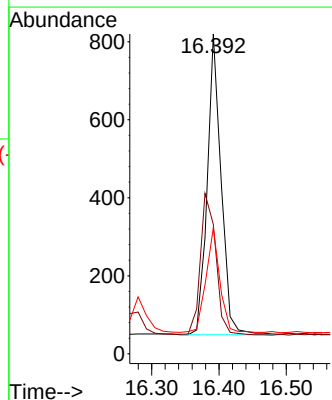
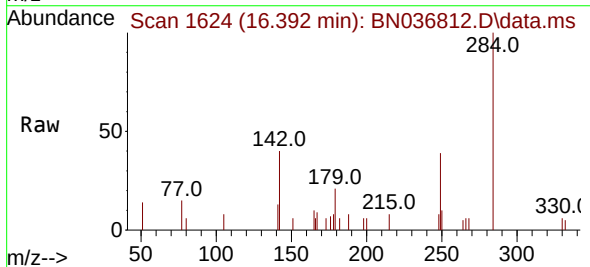
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

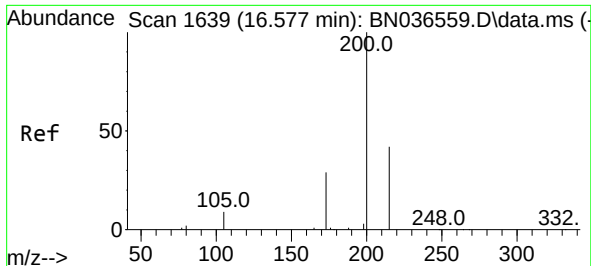
Tgt Ion:248 Resp: 972
Ion Ratio Lower Upper
248 100
250 93.7 73.0 109.6
141 73.7 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.320 ng
RT: 16.392 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:284 Resp: 1104
Ion Ratio Lower Upper
284 100
142 52.6 37.0 55.4
249 34.8 28.1 42.1

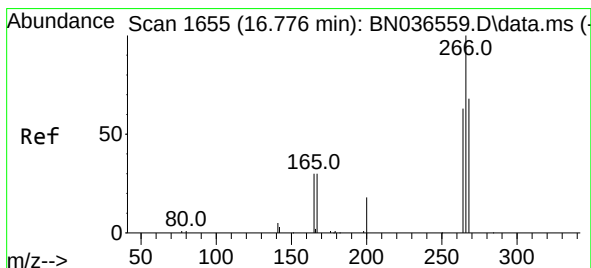
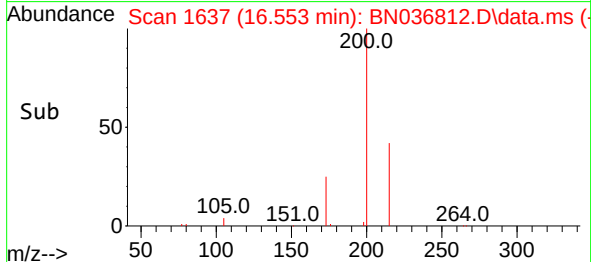
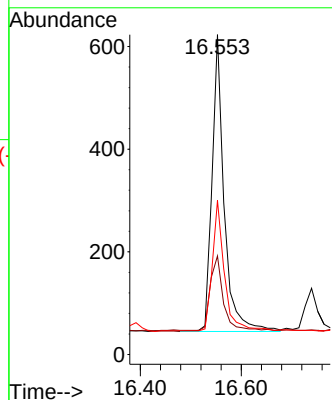
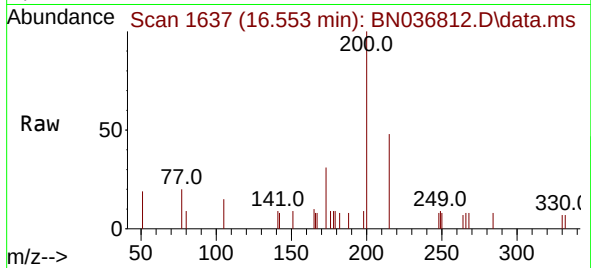




#23
Atrazine
Concen: 0.419 ng
RT: 16.553 min Scan# 1637
Delta R.T. -0.025 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

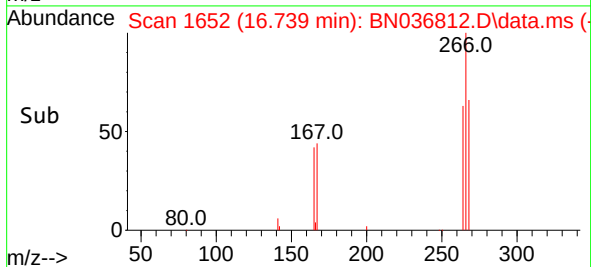
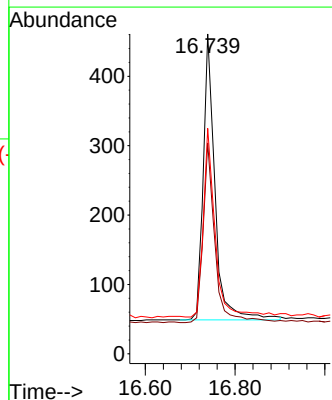
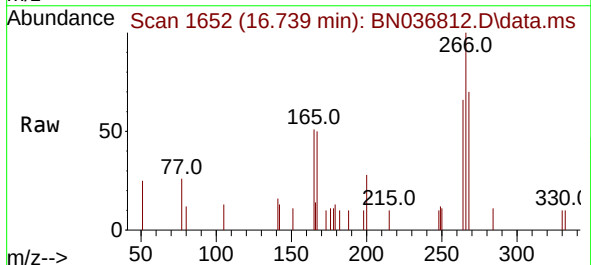
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

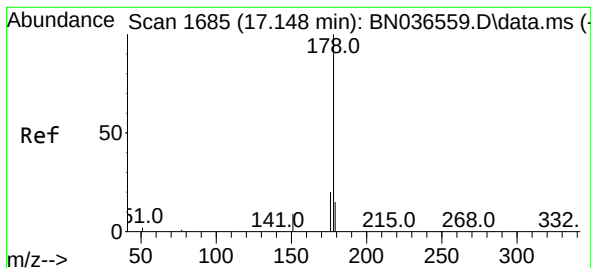
Tgt Ion:200 Resp: 961
Ion Ratio Lower Upper
200 100
173 30.8 27.3 40.9
215 48.2 36.8 55.2



#24
Pentachlorophenol
Concen: 0.476 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.037 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:266 Resp: 749
Ion Ratio Lower Upper
266 100
264 62.9 49.6 74.4
268 66.6 50.9 76.3





#25

Phenanthrene

Concen: 0.374 ng

RT: 17.124 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MS

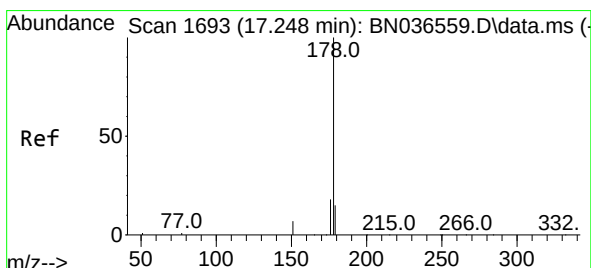
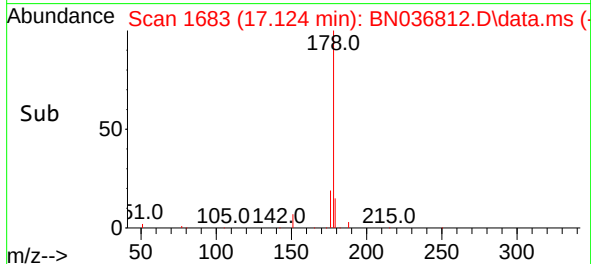
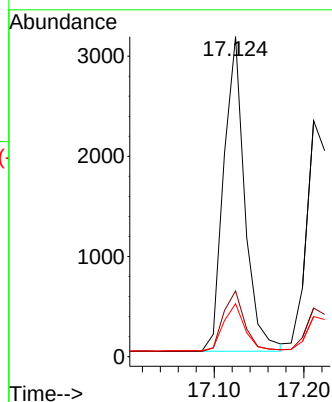
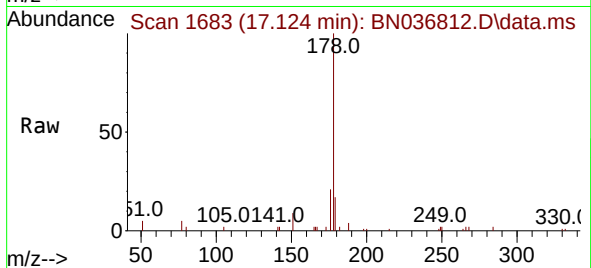
Tgt Ion:178 Resp: 5123

Ion Ratio Lower Upper

178 100

176 19.9 15.9 23.9

179 15.7 12.2 18.4



#26

Anthracene

Concen: 0.380 ng

RT: 17.211 min Scan# 1690

Delta R.T. -0.037 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

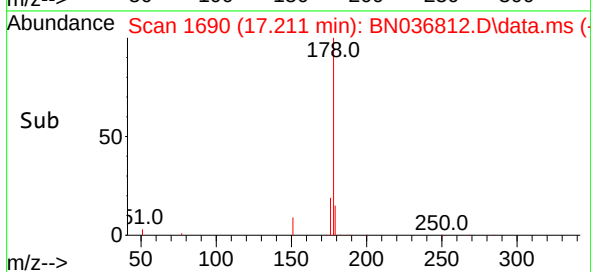
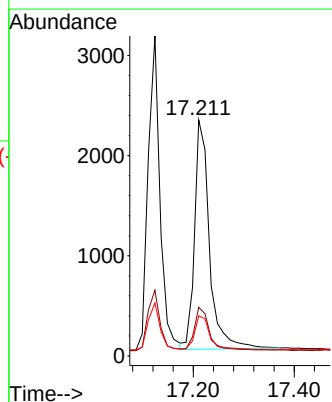
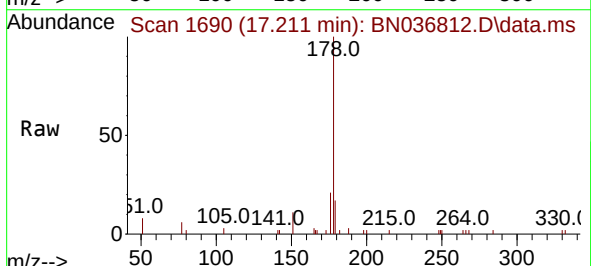
Tgt Ion:178 Resp: 4690

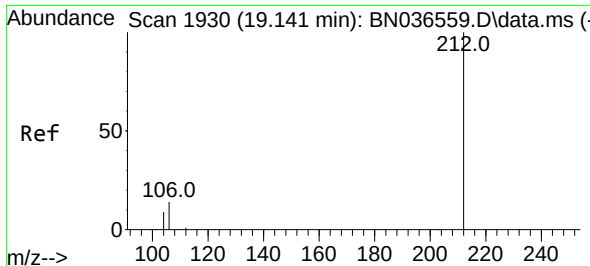
Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.2

179 15.4 12.6 18.8

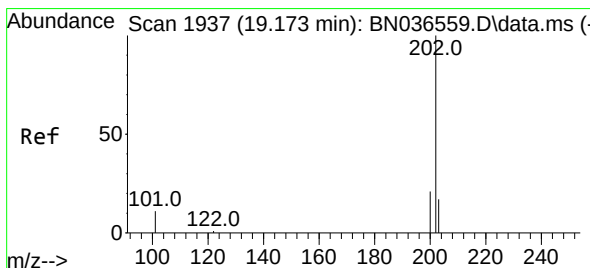
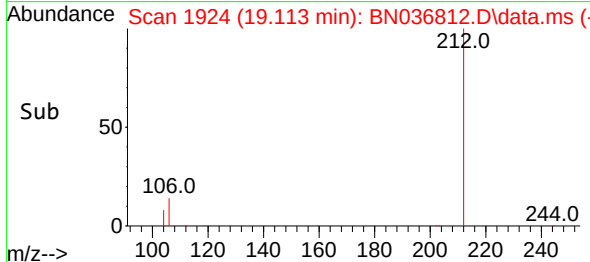
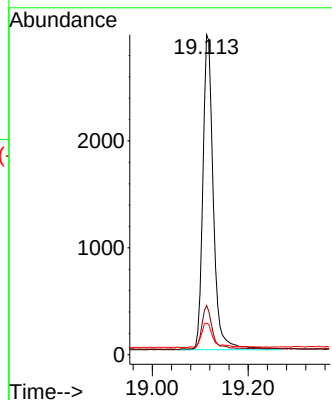
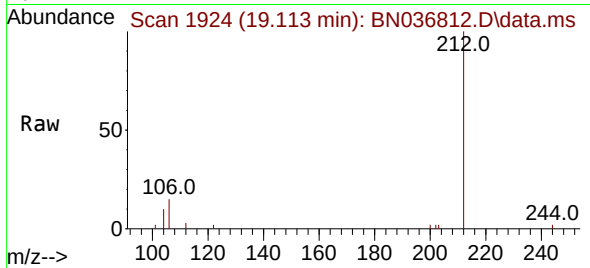




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.113 min Scan# 1911
Delta R.T. -0.028 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

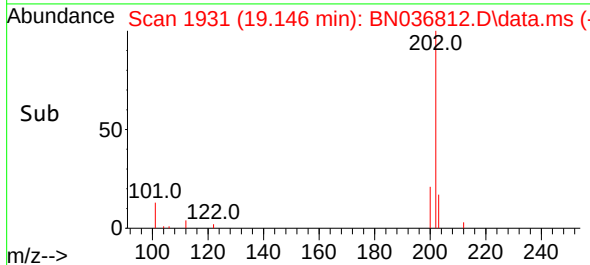
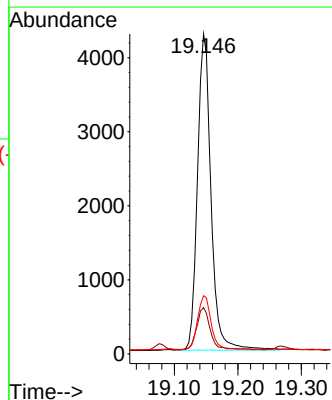
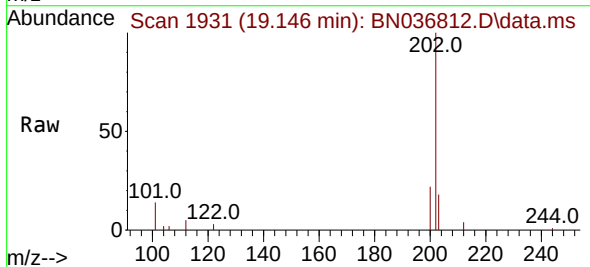
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

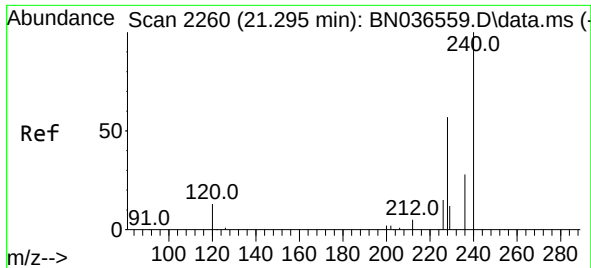
Tgt Ion:212 Resp: 4467
Ion Ratio Lower Upper
212 100
106 14.0 11.8 17.6
104 8.5 7.3 10.9



#28
Fluoranthene
Concen: 0.412 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:202 Resp: 6331
Ion Ratio Lower Upper
202 100
101 13.1 9.4 14.0
203 17.0 13.5 20.3

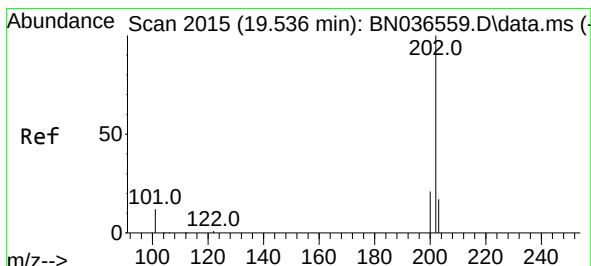
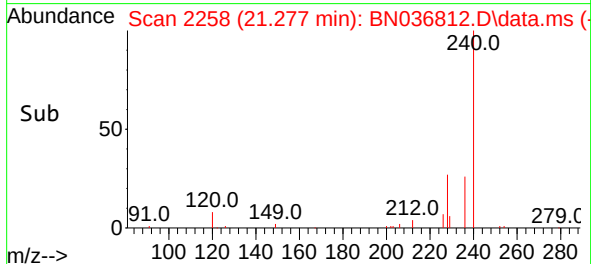
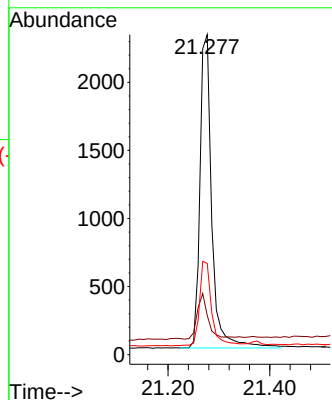
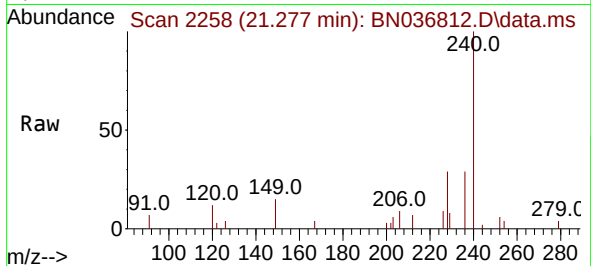




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21277
Delta R.T. -0.018 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

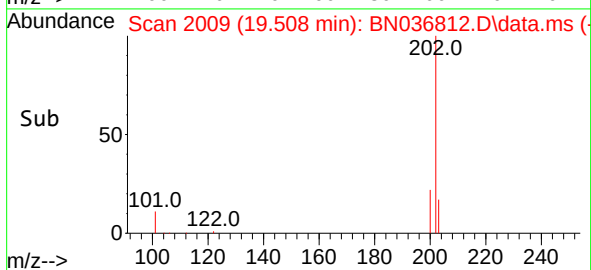
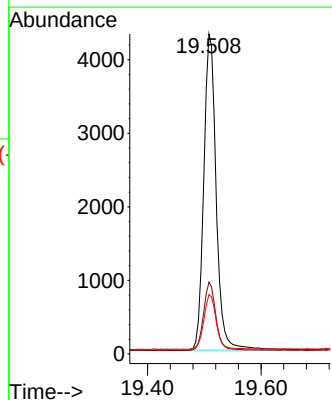
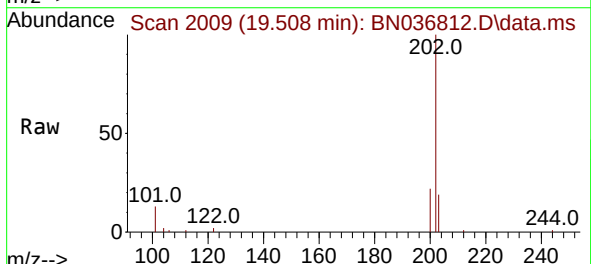
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

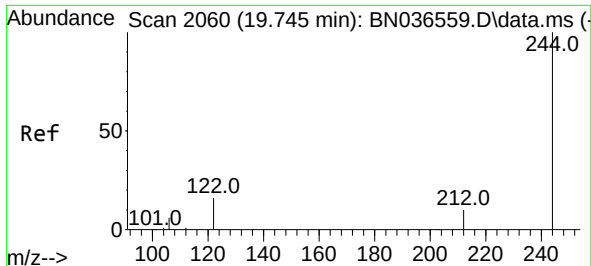
Tgt Ion:240 Resp: 3721
Ion Ratio Lower Upper
240 100
120 12.3 14.6 22.0#
236 28.6 24.1 36.1



#30
Pyrene
Concen: 0.359 ng
RT: 19.508 min Scan# 2009
Delta R.T. -0.028 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:202 Resp: 6526
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.0 14.1 21.1

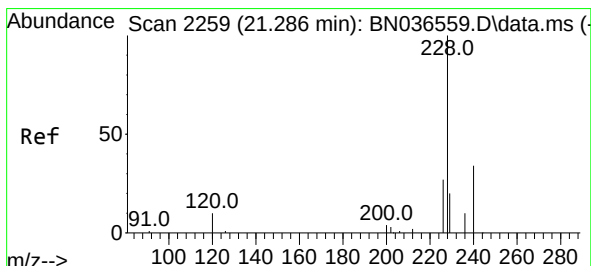
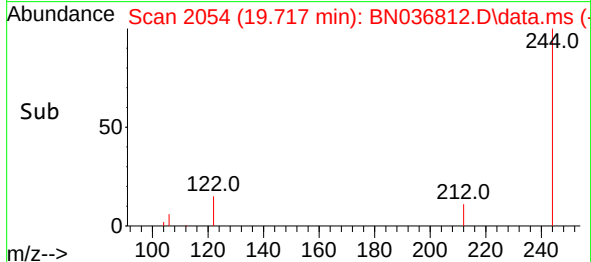
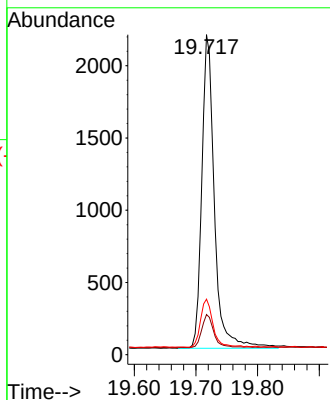
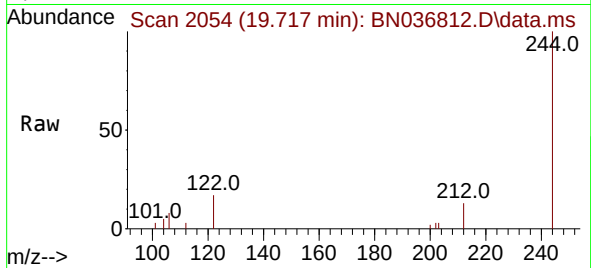




#31
 Terphenyl-d14
 Concen: 0.345 ng
 RT: 19.717 min Scan# 2054
 Delta R.T. -0.028 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

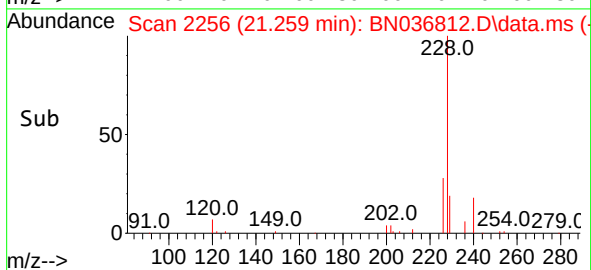
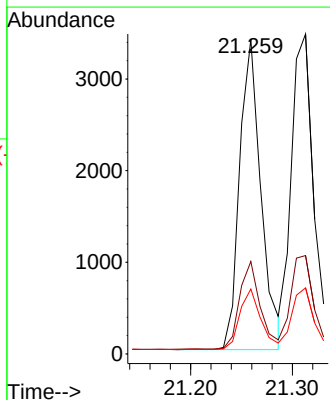
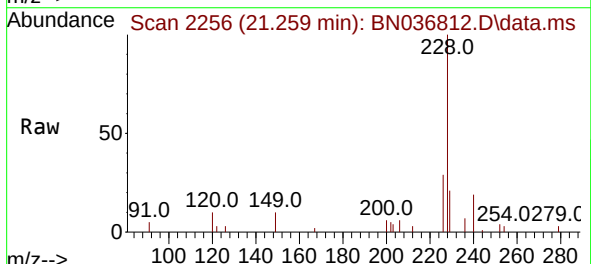
Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MS

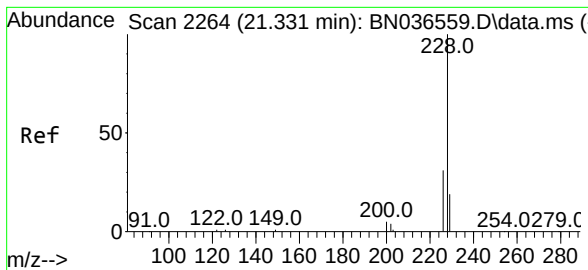
Tgt Ion:244 Resp: 3076
 Ion Ratio Lower Upper
 244 100
 212 12.6 9.6 14.4
 122 17.4 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

Tgt Ion:228 Resp: 4950
 Ion Ratio Lower Upper
 228 100
 226 29.4 22.5 33.7
 229 20.6 16.6 25.0





#33

Chrysene

Concen: 0.398 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MS

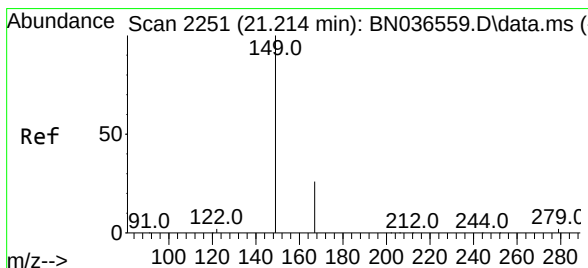
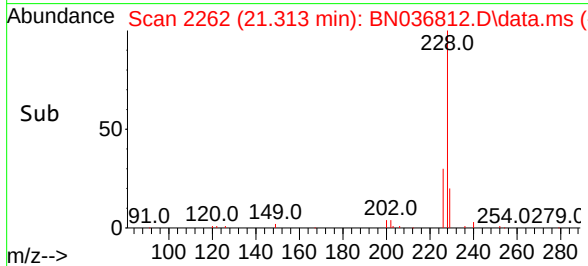
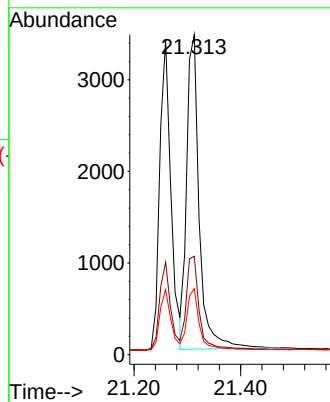
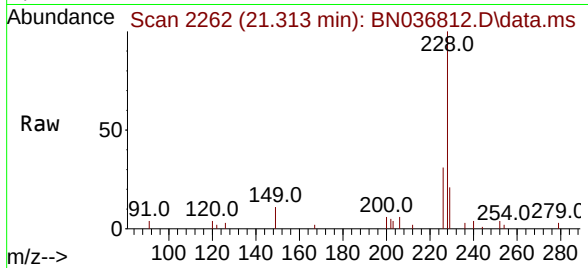
Tgt Ion:228 Resp: 5624

Ion Ratio Lower Upper

228 100

226 30.8 25.3 37.9

229 20.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.417 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.018 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

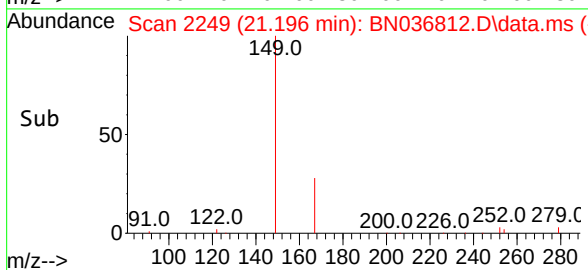
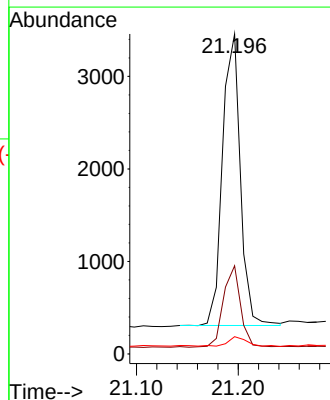
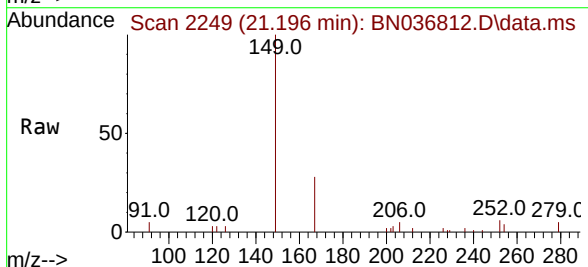
Tgt Ion:149 Resp: 3839

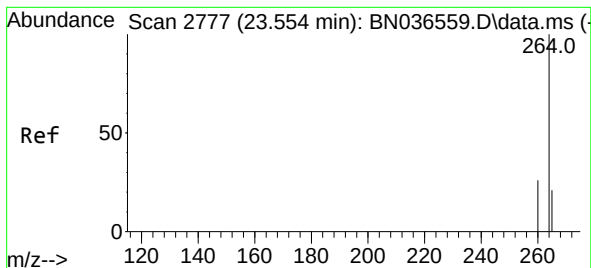
Ion Ratio Lower Upper

149 100

167 26.9 20.7 31.1

279 3.6 3.6 5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.514 min Scan# 21

Delta R.T. -0.041 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MS

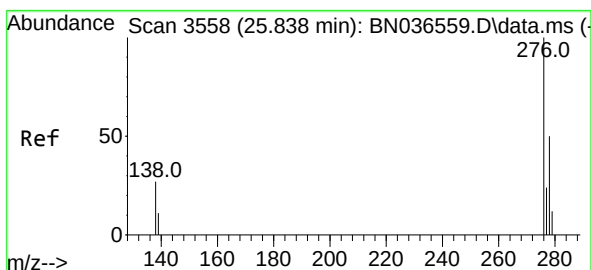
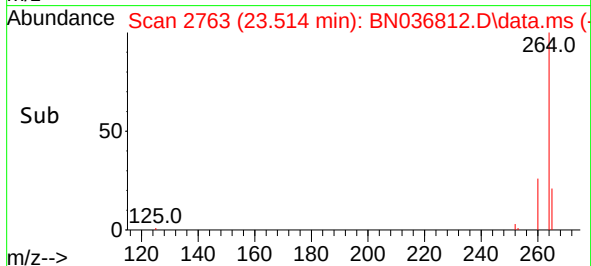
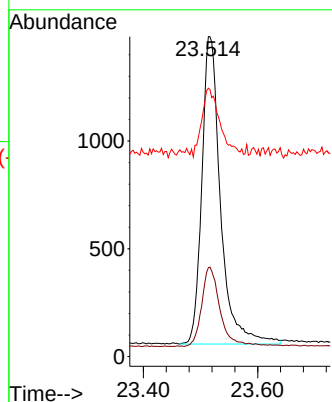
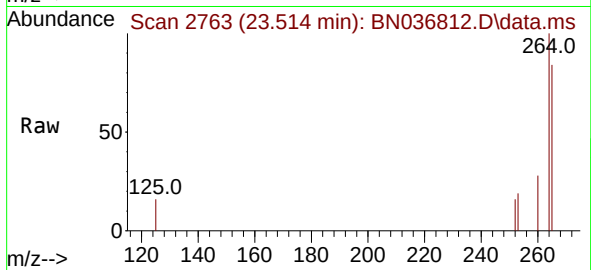
Tgt Ion:264 Resp: 3243

Ion Ratio Lower Upper

264 100

260 27.8 22.6 33.8

265 83.9 88.1 132.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.364 ng

RT: 25.779 min Scan# 3538

Delta R.T. -0.058 min

Lab File: BN036812.D

Acq: 31 Mar 2025 13:04

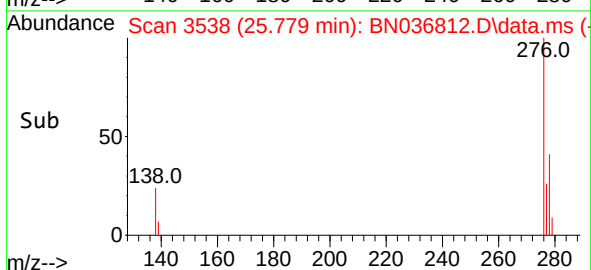
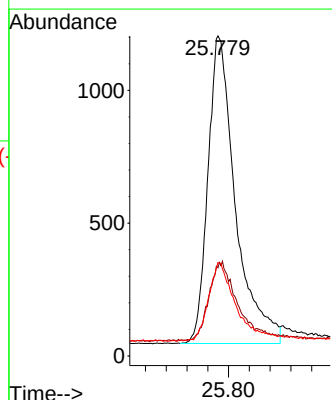
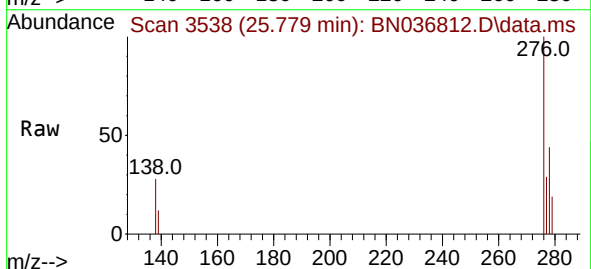
Tgt Ion:276 Resp: 4261

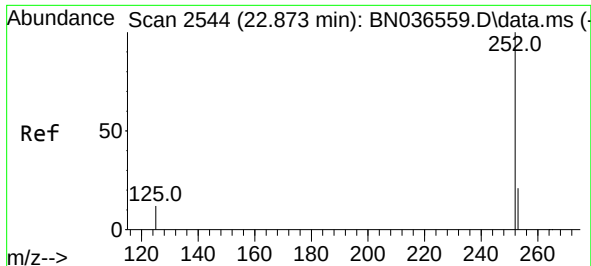
Ion Ratio Lower Upper

276 100

138 24.6 23.4 35.2

277 25.0 20.0 30.0

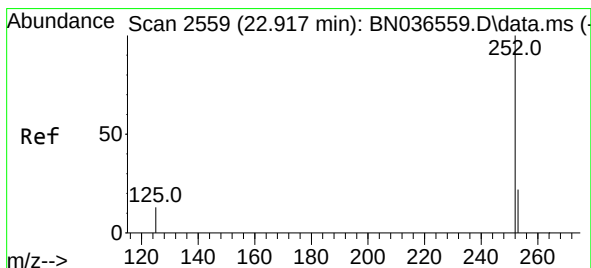
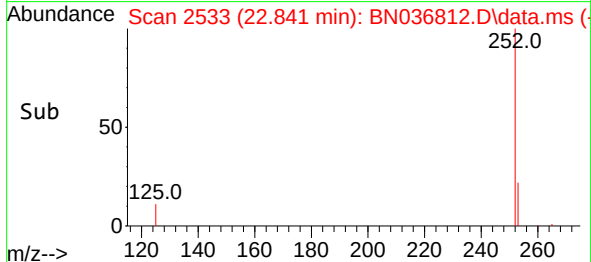
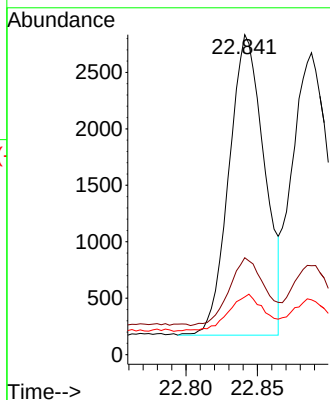
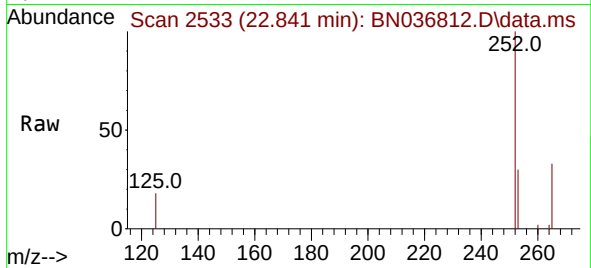




#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 22.841 min Scan# 21
Delta R.T. -0.032 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

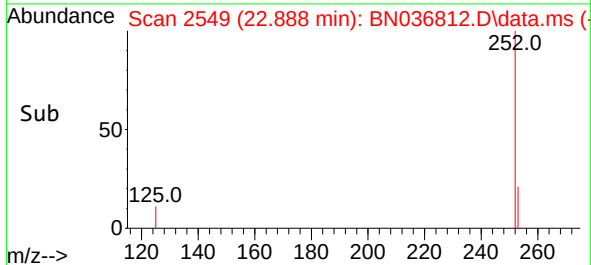
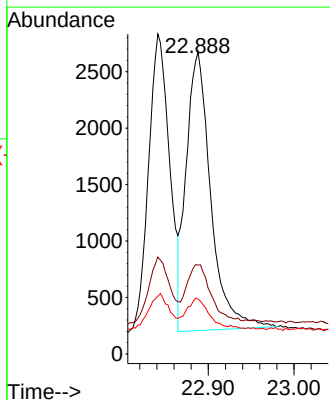
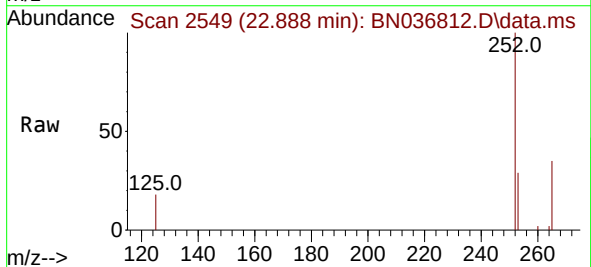
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

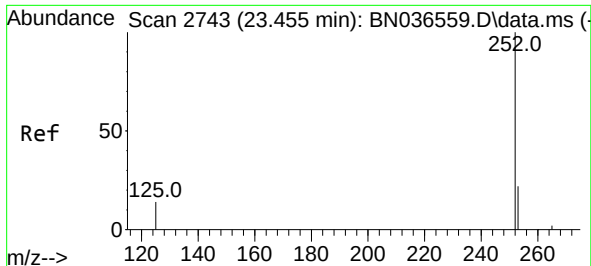
Tgt Ion:252 Resp: 4590
Ion Ratio Lower Upper
252 100
253 30.3 23.9 35.9
125 18.0 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 22.888 min Scan# 2549
Delta R.T. -0.029 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

Tgt Ion:252 Resp: 4906
Ion Ratio Lower Upper
252 100
253 29.5 24.6 36.8
125 18.2 17.8 26.8

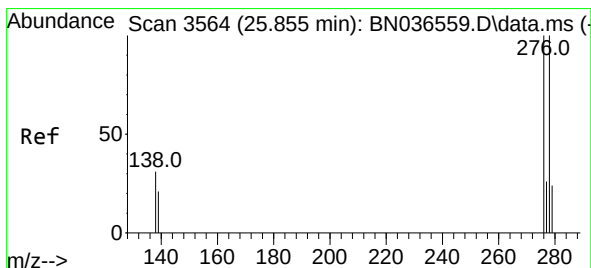
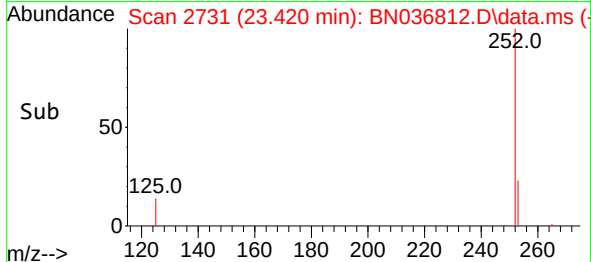
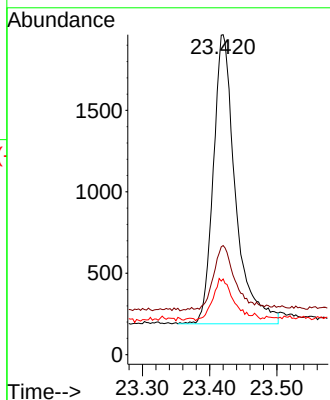
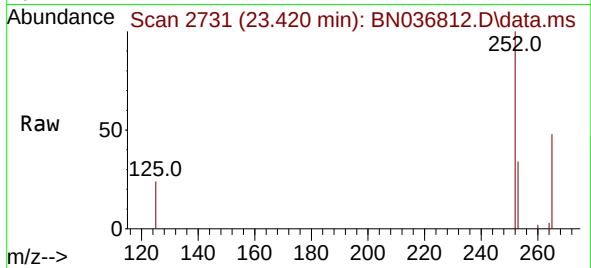




#39
Benzo(a)pyrene
Concen: 0.408 ng
RT: 23.420 min Scan# 21
Delta R.T. -0.035 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

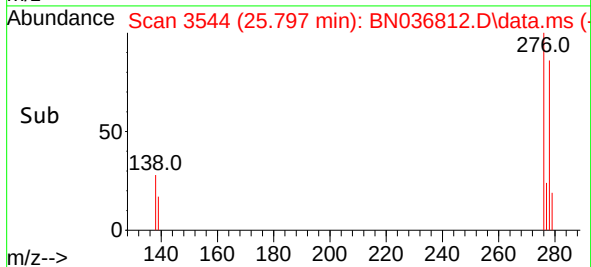
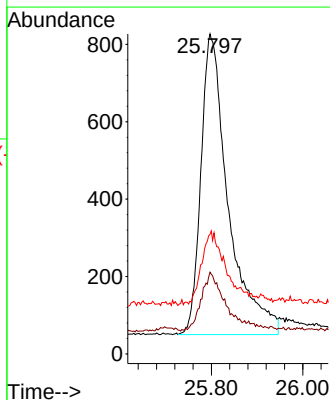
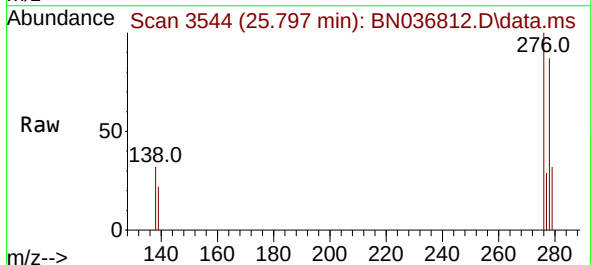
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MS

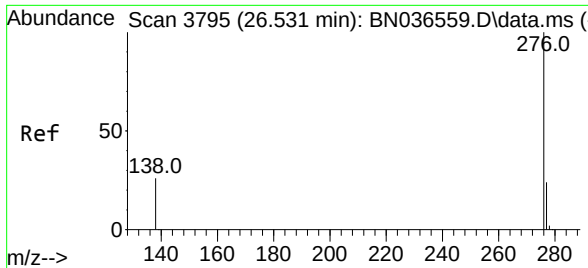
Tgt Ion:252 Resp: 4050
Ion Ratio Lower Upper
252 100
253 34.1 27.8 41.8
125 23.7 22.7 34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 25.797 min Scan# 3544
Delta R.T. -0.058 min
Lab File: BN036812.D
Acq: 31 Mar 2025 13:04

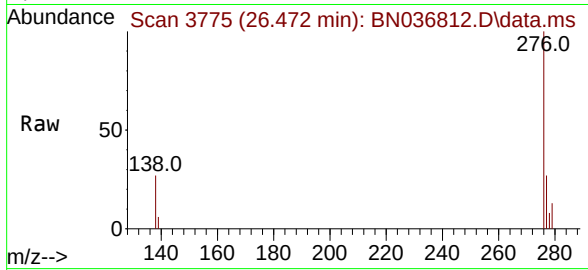
Tgt Ion:278 Resp: 3226
Ion Ratio Lower Upper
278 100
139 25.5 20.8 31.2
279 37.4 28.8 43.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.352 ng
 RT: 26.472 min Scan# 31
 Delta R.T. -0.058 min
 Lab File: BN036812.D
 Acq: 31 Mar 2025 13:04

Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MS



Tgt Ion:	276	Resp:	3674
Ion	Ratio	Lower	Upper
276	100		
277	26.9	22.2	33.4
138	26.5	24.1	36.1

