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 Data File : BN036813.D
 Acq On : 31 Mar 2025 13:40
 Operator : RC/JU
 Sample : Q1629-16MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MSD

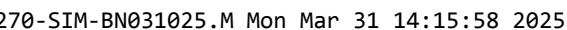
Quant Time: Mar 31 14:15:50 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

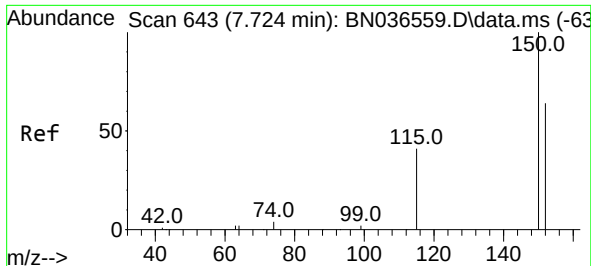
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.695	152	1372	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	3583	0.400	ng	-0.03
13) Acenaphthene-d10	14.334	164	2162	0.400	ng	-0.03
19) Phenanthrene-d10	17.086	188	4671	0.400	ng	-0.02
29) Chrysene-d12	21.277	240	3683	0.400	ng	#-0.02
35) Perylene-d12	23.516	264	3184	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	364	0.114	ng	-0.02
5) Phenol-d6	6.872	99	261	0.066	ng	-0.03
8) Nitrobenzene-d5	8.843	82	1029	0.264	ng	-0.03
11) 2-Methylnaphthalene-d10	12.075	152	2049	0.384	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	313	0.319	ng	-0.02
15) 2-Fluorobiphenyl	12.958	172	3616	0.288	ng	-0.03
27) Fluoranthene-d10	19.118	212	4544	0.380	ng	-0.02
31) Terphenyl-d14	19.717	244	3134	0.355	ng	-0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.218	88	1280	0.841	ng	# 83
3) n-Nitrosodimethylamine	3.535	42	439	0.143	ng	# 92
6) bis(2-Chloroethyl)ether	7.125	93	1165	0.285	ng	94
9) Naphthalene	10.530	128	3289	0.312	ng	98
10) Hexachlorobutadiene	10.818	225	687	0.277	ng	# 99
12) 2-Methylnaphthalene	12.146	142	2187	0.326	ng	97
16) Acenaphthylene	14.056	152	3518	0.345	ng	100
17) Acenaphthene	14.398	154	2211	0.331	ng	98
18) Fluorene	15.382	166	3103	0.343	ng	98
20) 4,6-Dinitro-2-methylph...	15.478	198	273	0.375	ng	94
21) 4-Bromophenyl-phenylether	16.280	248	1009	0.345	ng	92
22) Hexachlorobenzene	16.391	284	1122	0.318	ng	94
23) Atrazine	16.553	200	992	0.423	ng	96
24) Pentachlorophenol	16.739	266	763	0.474	ng	99
25) Phenanthrene	17.124	178	5288	0.377	ng	99
26) Anthracene	17.210	178	4871	0.385	ng	98
28) Fluoranthene	19.146	202	6484	0.412	ng	98
30) Pyrene	19.508	202	6632	0.368	ng	100
32) Benzo(a)anthracene	21.259	228	4899	0.383	ng	99
33) Chrysene	21.313	228	5677	0.406	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	4003	0.439	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.788	276	4286	0.373	ng	96
37) Benzo(b)fluoranthene	22.844	252	4479	0.387	ng	97
38) Benzo(k)fluoranthene	22.888	252	4899	0.403	ng	96
39) Benzo(a)pyrene	23.423	252	4067	0.417	ng	96
40) Dibenzo(a,h)anthracene	25.803	278	3174	0.355	ng	99
41) Benzo(g,h,i)perylene	26.475	276	3612	0.353	ng	98

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

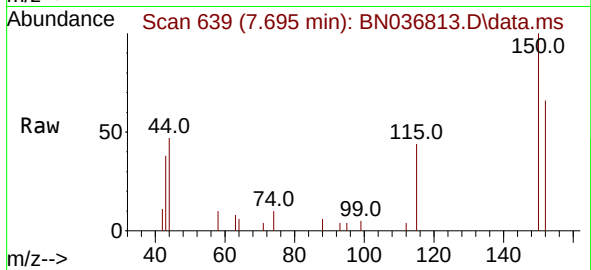
Quant Time: Mar 31 14:15:50 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 16:06:28 2025
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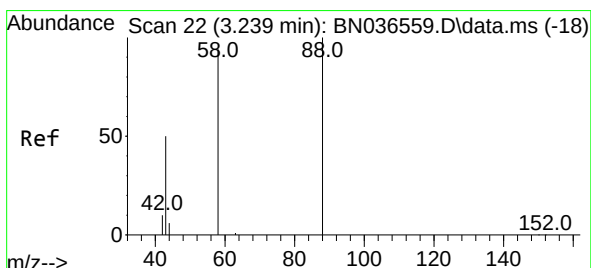
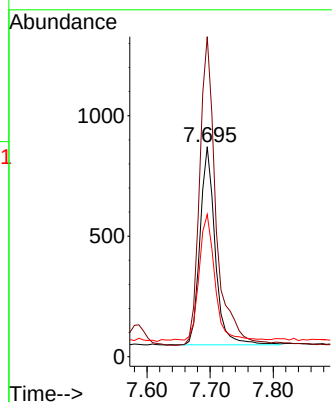
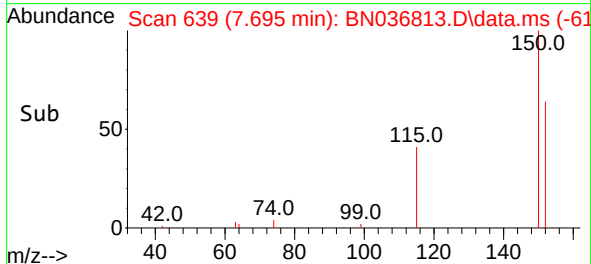


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.695 min Scan# 61
 Delta R.T. -0.029 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

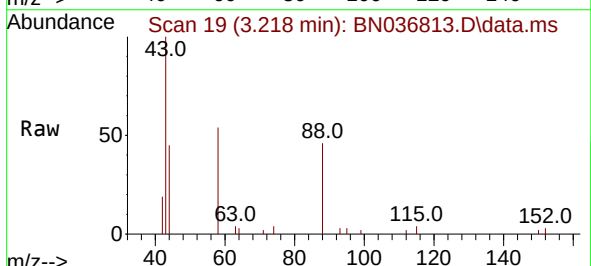
Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MSD



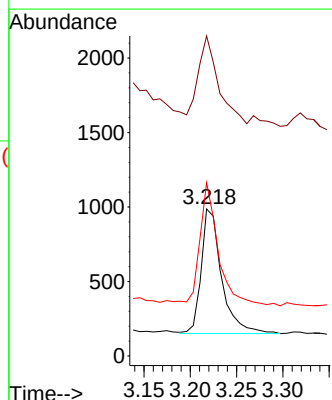
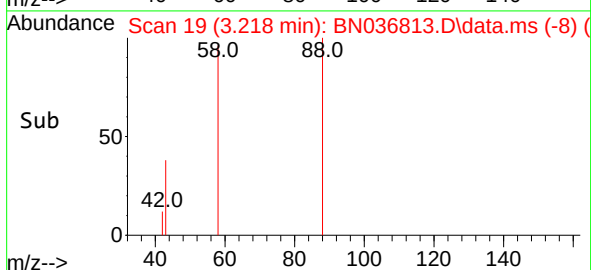
Tgt Ion:152 Resp: 1372
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.7 185.5
 115 67.7 54.3 81.5

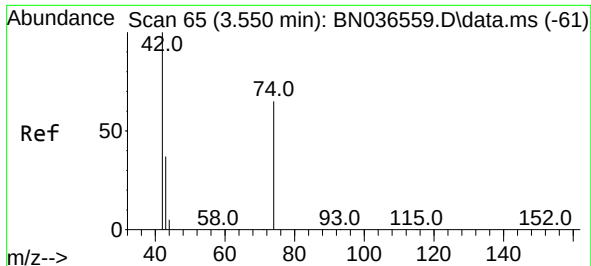


#2
 1,4-Dioxane
 Concen: 0.841 ng
 RT: 3.218 min Scan# 19
 Delta R.T. -0.021 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40



Tgt Ion: 88 Resp: 1280
 Ion Ratio Lower Upper
 88 100
 43 69.8 37.8 56.8#
 58 91.5 67.4 101.2

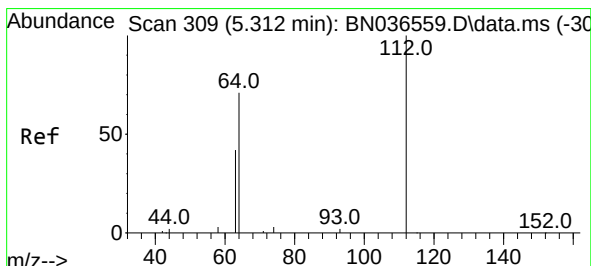
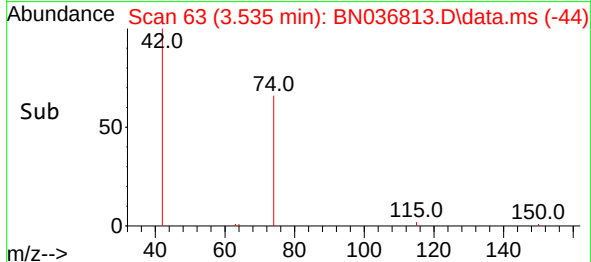
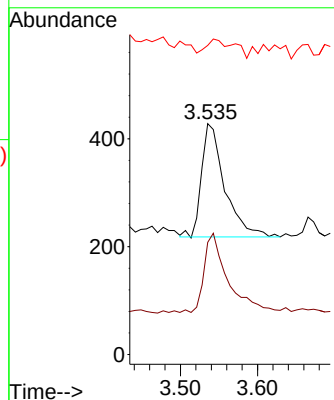
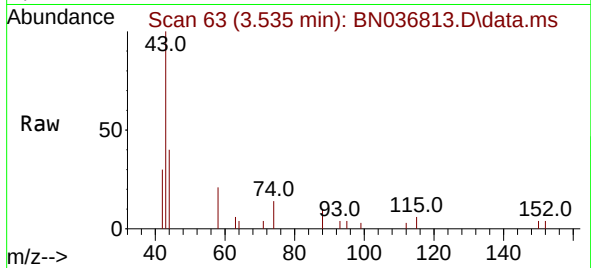




#3
 n-Nitrosodimethylamine
 Concen: 0.143 ng
 RT: 3.535 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

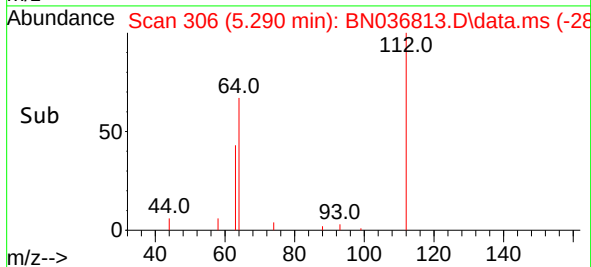
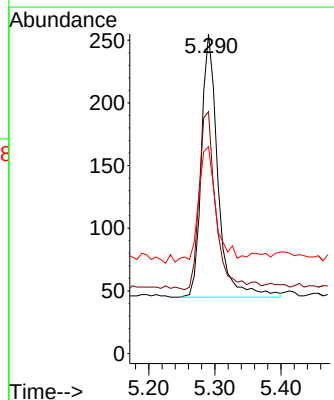
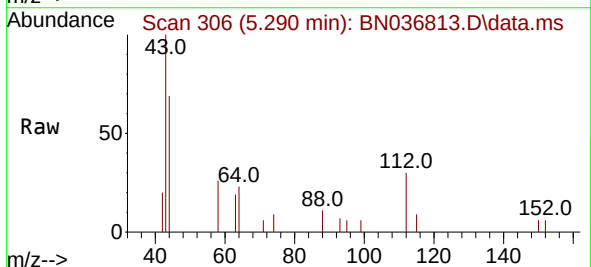
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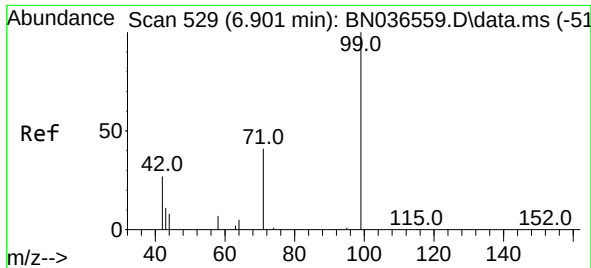
Tgt Ion: 42 Resp: 439
 Ion Ratio Lower Upper
 42 100
 74 71.5 60.6 90.8
 44 20.3 6.3 9.5#



#4
 2-Fluorophenol
 Concen: 0.114 ng
 RT: 5.290 min Scan# 306
 Delta R.T. -0.022 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

Tgt Ion: 112 Resp: 364
 Ion Ratio Lower Upper
 112 100
 64 67.6 53.1 79.7
 63 45.6 31.8 47.8

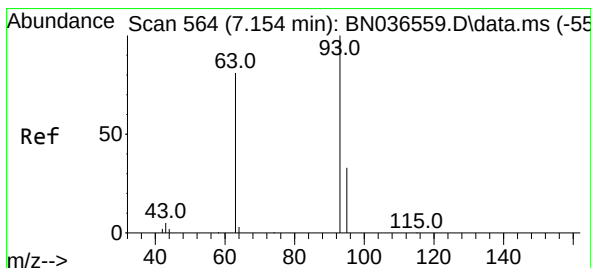
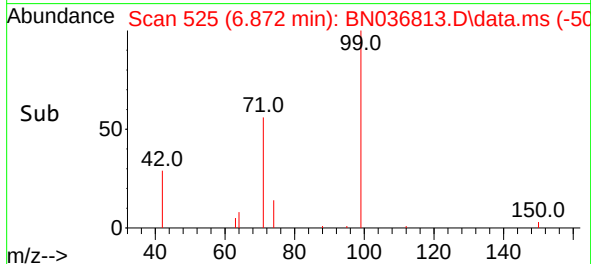
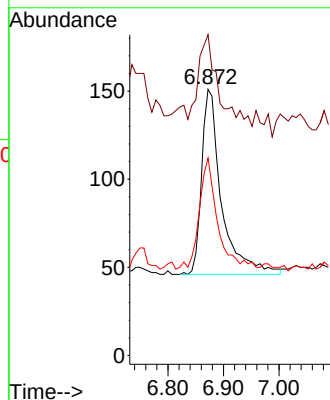
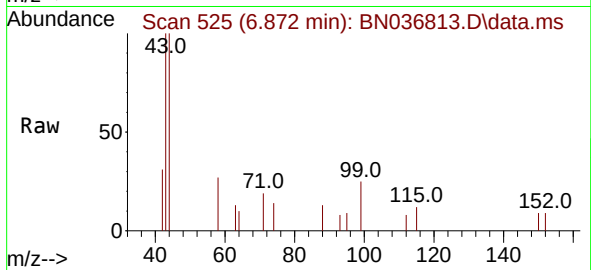




#5
Phenol-d6
Concen: 0.066 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

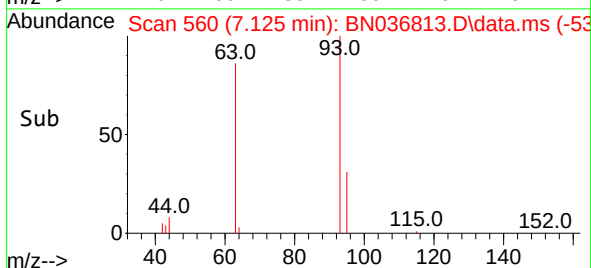
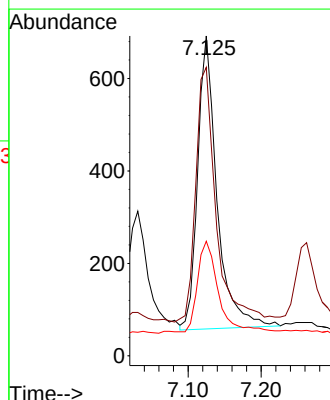
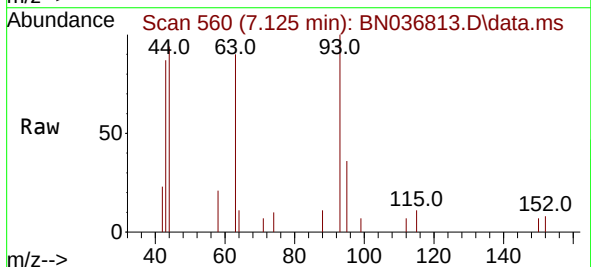
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ClientSampleId :
RW09-MW01S-20250320MSD

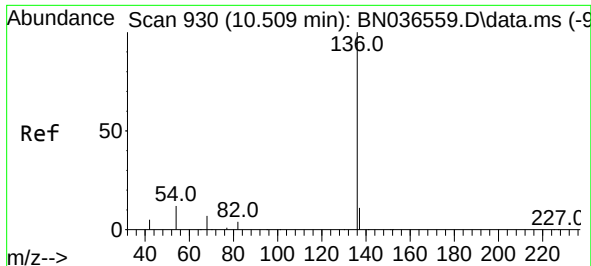
Tgt Ion: 99 Resp: 261
Ion Ratio Lower Upper
99 100
42 49.0 26.5 39.7#
71 55.2 34.1 51.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.285 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion: 93 Resp: 1165
Ion Ratio Lower Upper
93 100
63 91.8 67.7 101.5
95 33.1 25.6 38.4

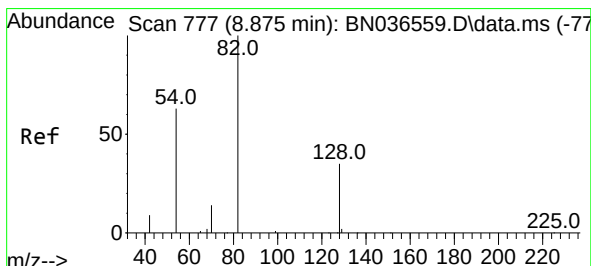
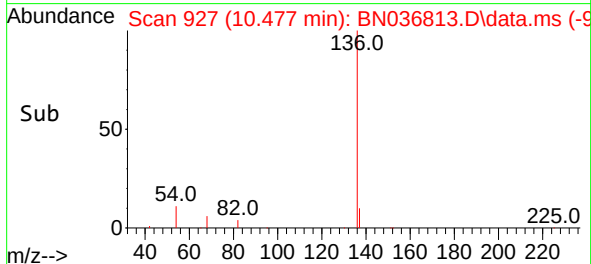
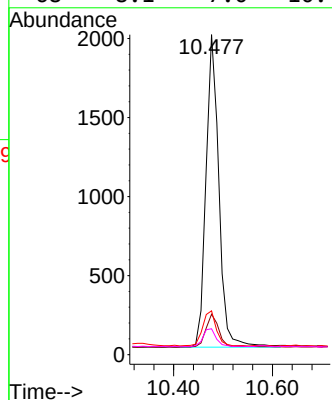
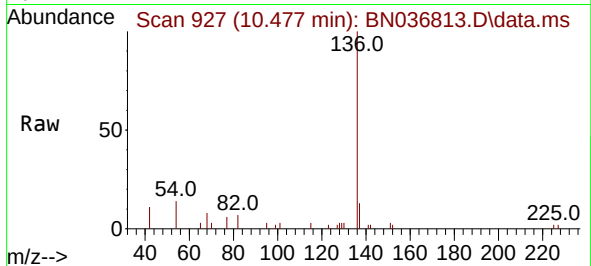




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

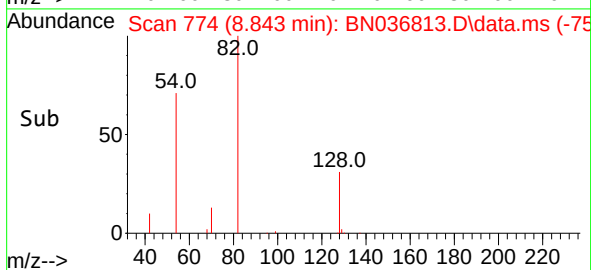
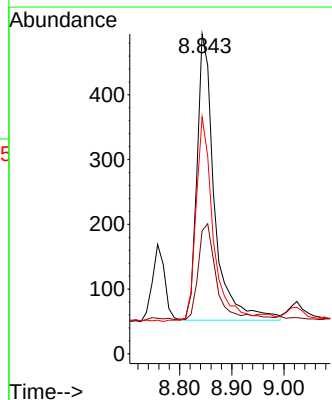
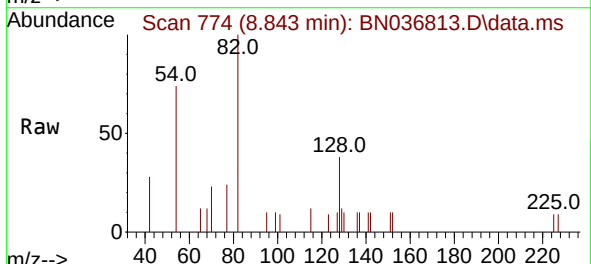
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

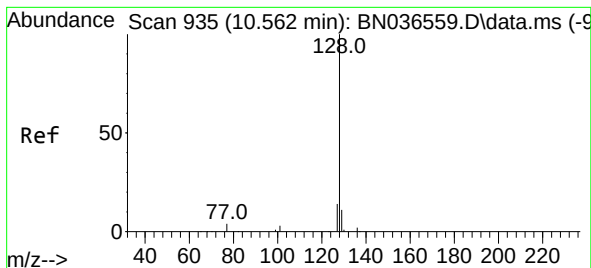
Tgt Ion:	136	Resp:	3583
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.3	15.5
54	13.7	11.5	17.3
68	8.1	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.264 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:	82	Resp:	1029
Ion	Ratio	Lower	Upper
82	100		
128	38.5	30.6	45.8
54	74.1	52.2	78.4





#9

Naphthalene

Concen: 0.312 ng

RT: 10.530 min Scan# 91

Delta R.T. -0.032 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

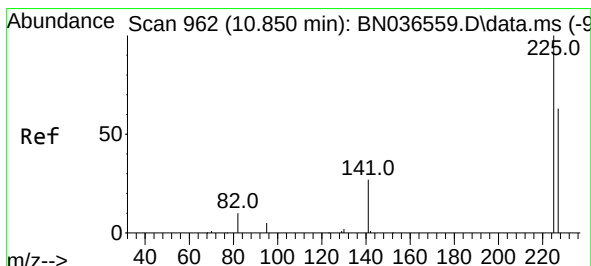
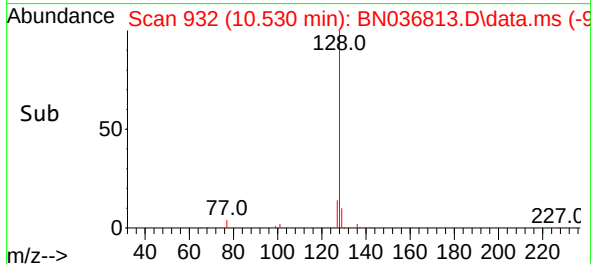
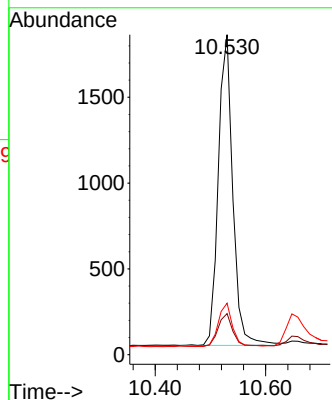
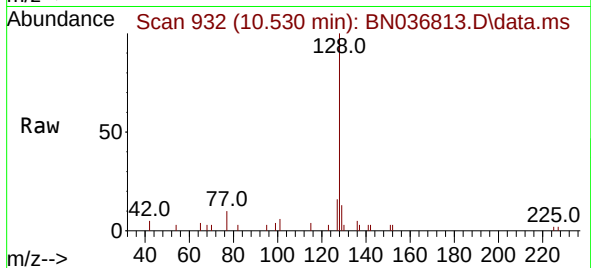
Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MSD

Tgt Ion:	128	Resp:	3289
Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.8	14.6
127	16.1	11.8	17.8



#10

Hexachlorobutadiene

Concen: 0.277 ng

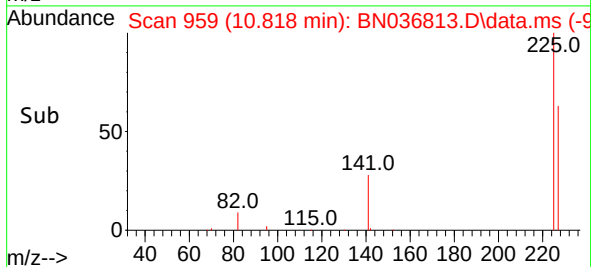
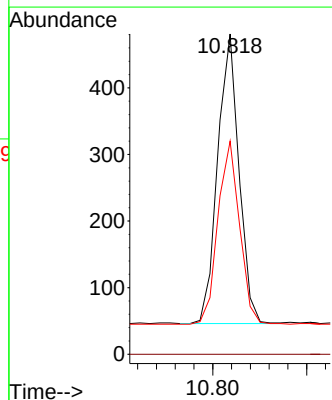
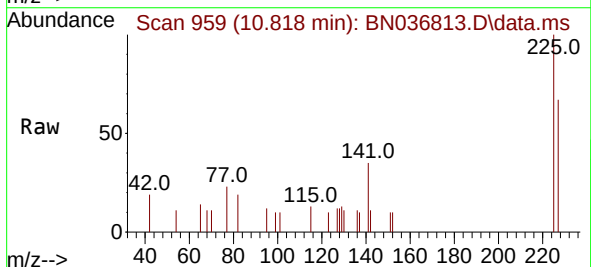
RT: 10.818 min Scan# 959

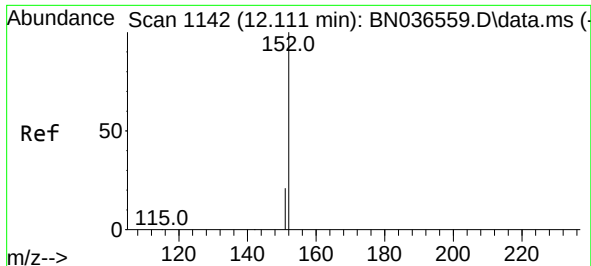
Delta R.T. -0.032 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

Tgt Ion:	225	Resp:	687
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	51.8	77.8

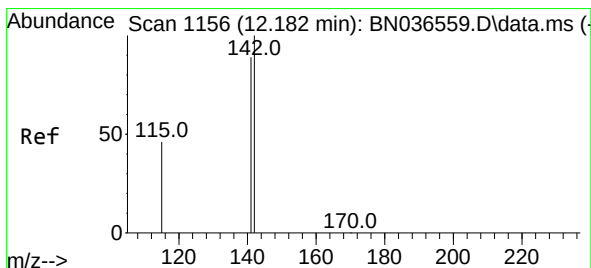
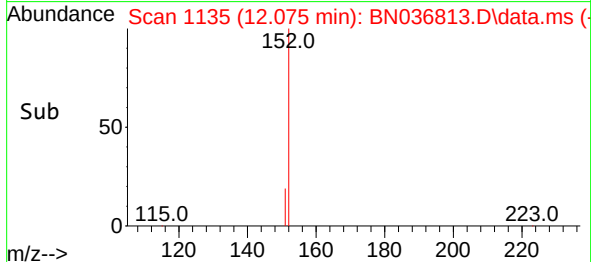
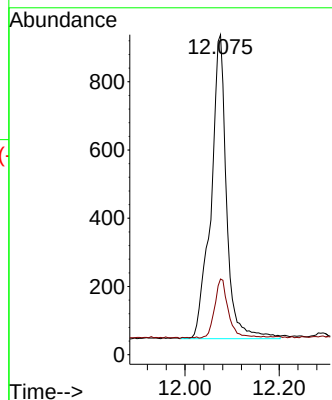
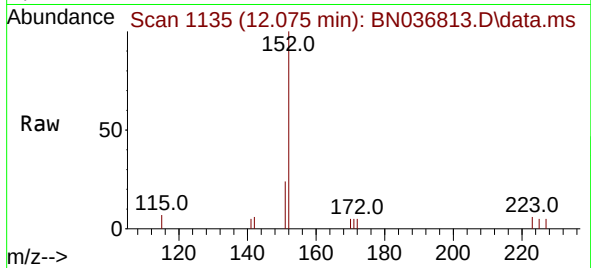




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.075 min Scan# 1142
Delta R.T. -0.035 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

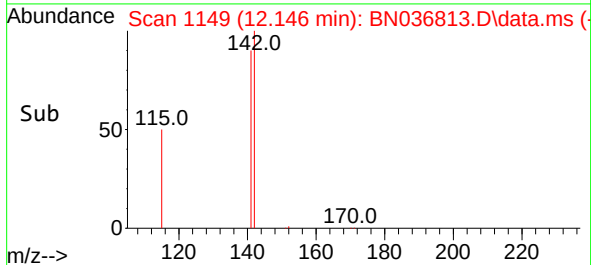
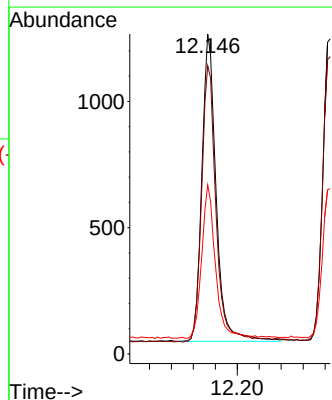
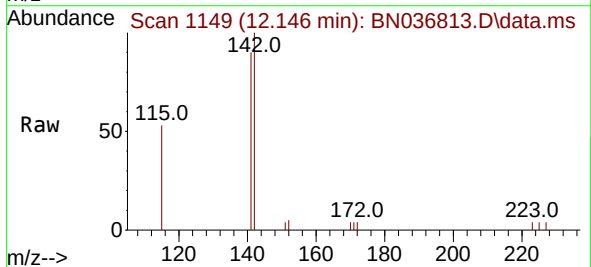
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ClientSampleId :
RW09-MW01S-20250320MSD

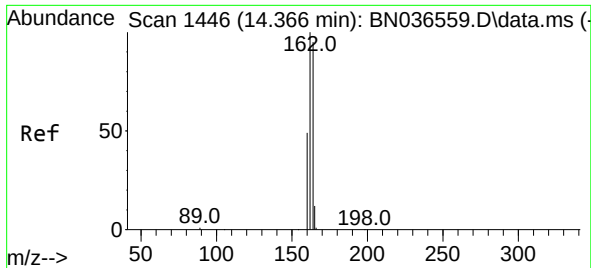
Tgt Ion:152 Resp: 2049
Ion Ratio Lower Upper
152 100
151 17.0 17.0 25.6#



#12
2-Methylnaphthalene
Concen: 0.326 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:142 Resp: 2187
Ion Ratio Lower Upper
142 100
141 90.1 71.7 107.5
115 52.8 38.3 57.5

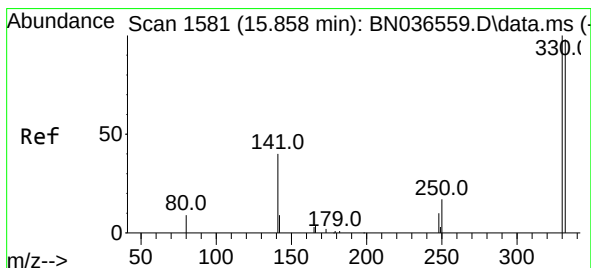
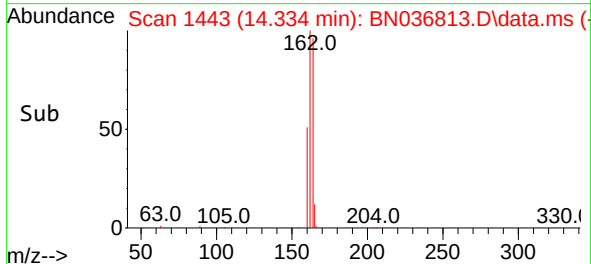
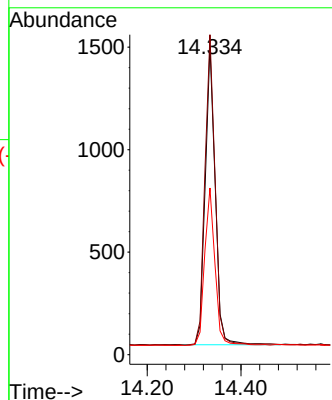
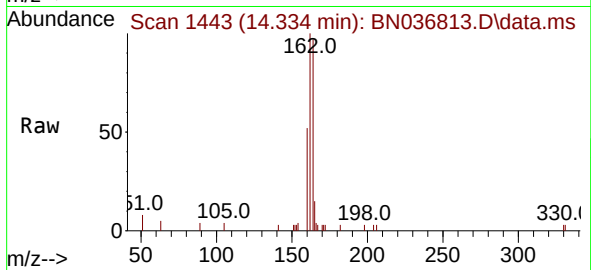




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 14
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

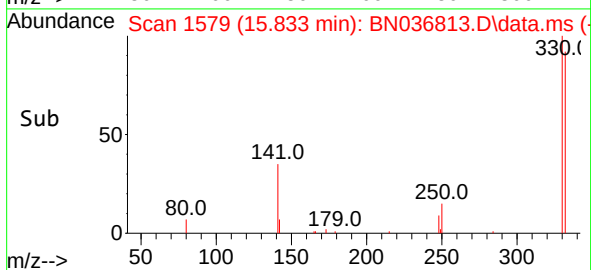
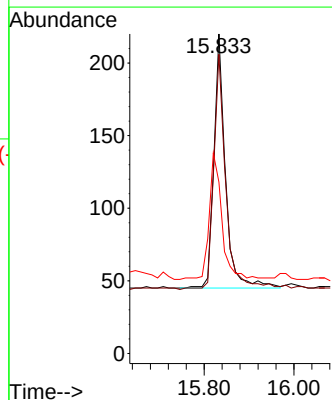
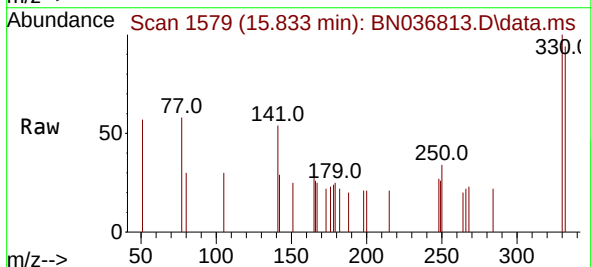
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

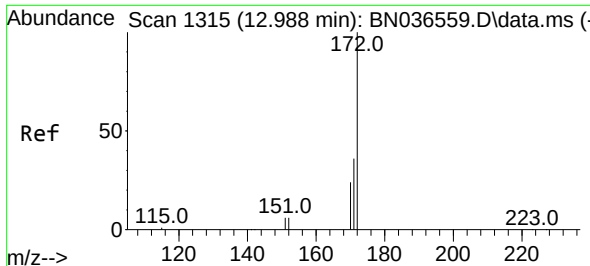
Tgt Ion:	164	Resp:	2162
Ion	Ratio	Lower	Upper
164	100		
162	103.5	84.2	126.2
160	53.9	42.2	63.2



#14
2,4,6-Tribromophenol
Concen: 0.319 ng
RT: 15.833 min Scan# 1579
Delta R.T. -0.025 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:	330	Resp:	313
Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.2	112.8
141	54.3	43.4	65.2

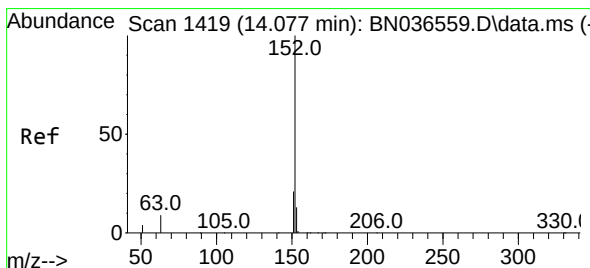
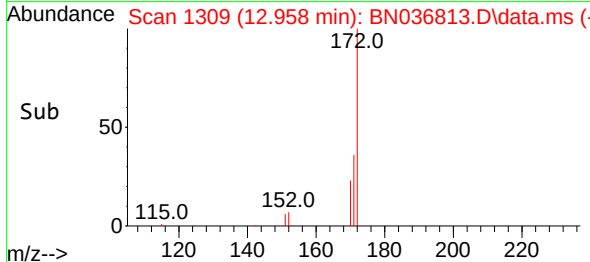
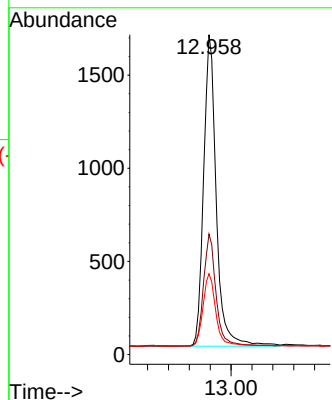
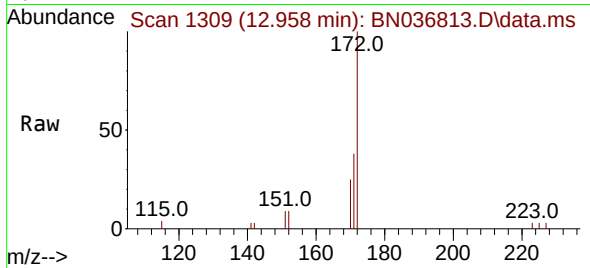




#15
2-Fluorobiphenyl
Concen: 0.288 ng
RT: 12.958 min Scan# 11
Delta R.T. -0.030 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

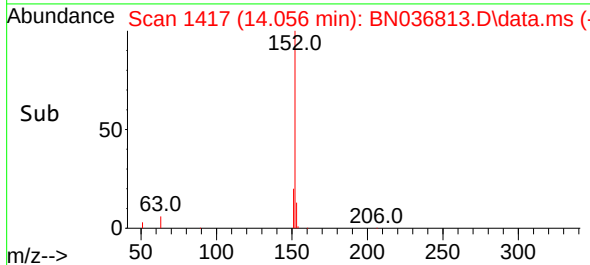
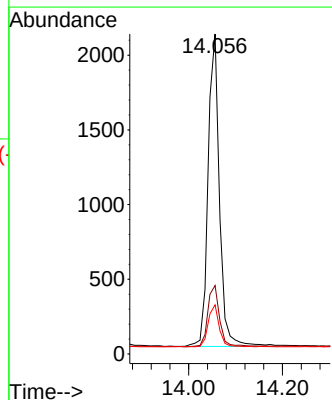
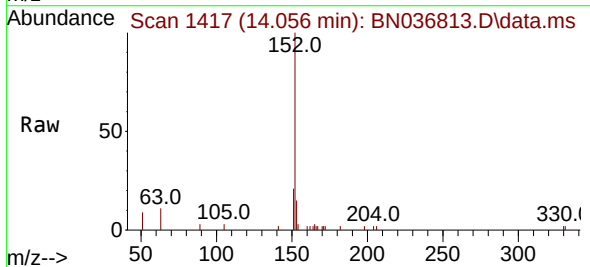
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

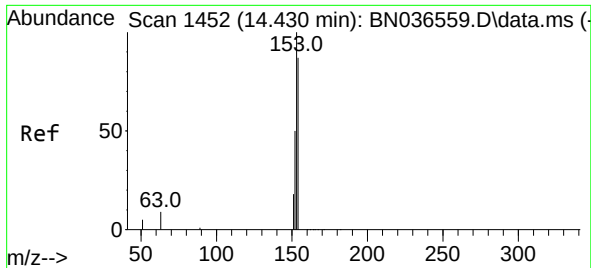
Tgt Ion:172 Resp: 3616
Ion Ratio Lower Upper
172 100
171 37.7 29.5 44.3
170 25.3 20.2 30.4



#16
Acenaphthylene
Concen: 0.345 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:152 Resp: 3518
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.0 10.6 15.8

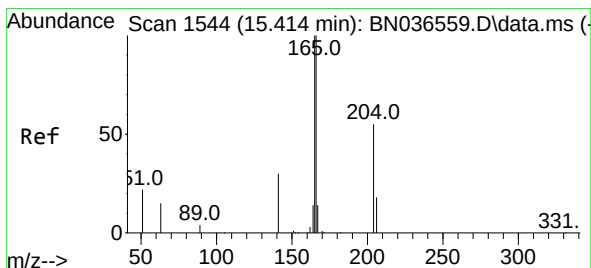
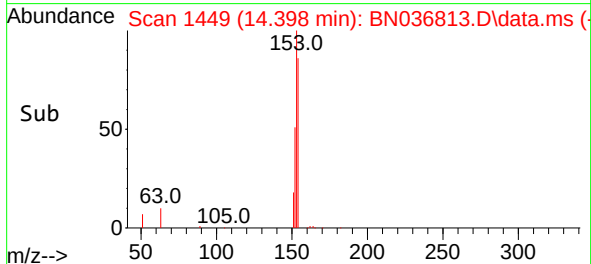
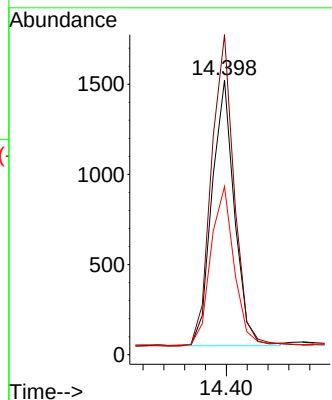
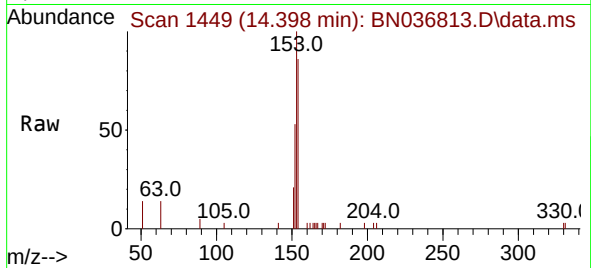




#17
Acenaphthene
Concen: 0.331 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

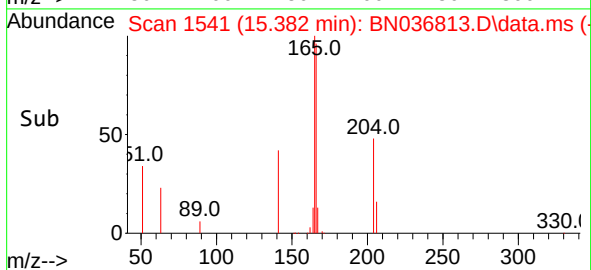
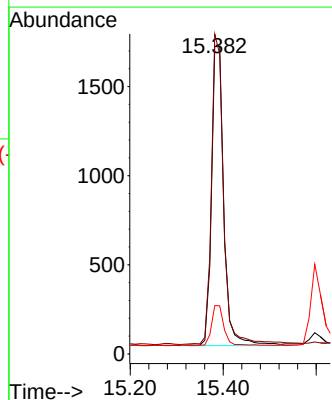
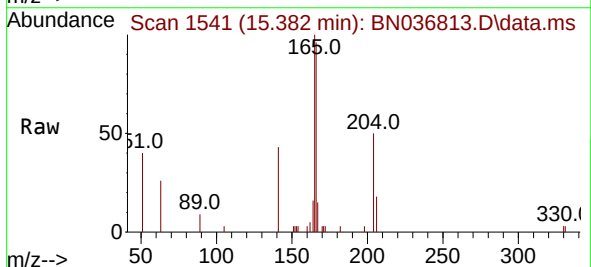
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

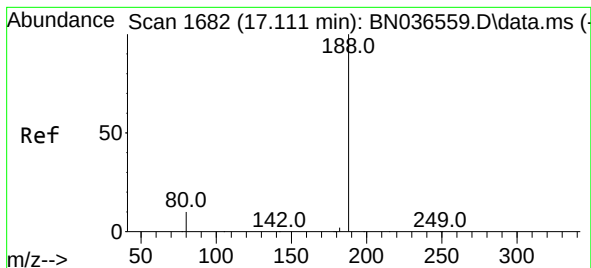
Tgt Ion:	154	Resp:	2211
Ion Ratio	Lower	Upper	
154	100		
153	120.6	94.1	141.1
152	62.6	49.8	74.6



#18
Fluorene
Concen: 0.343 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:	166	Resp:	3103
Ion Ratio	Lower	Upper	
166	100		
165	102.2	79.8	119.8
167	13.7	10.6	15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.086 min Scan# 1

Delta R.T. -0.025 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MSD

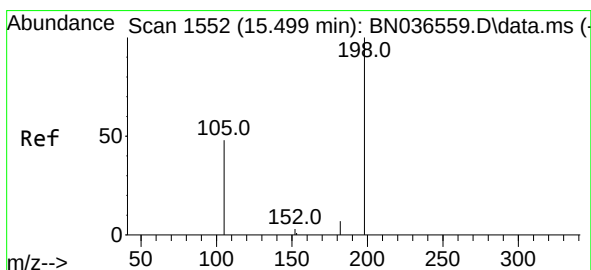
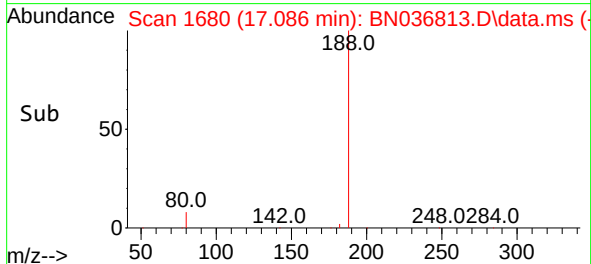
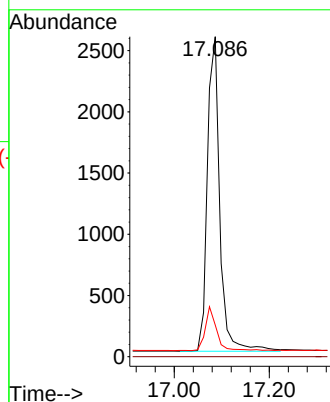
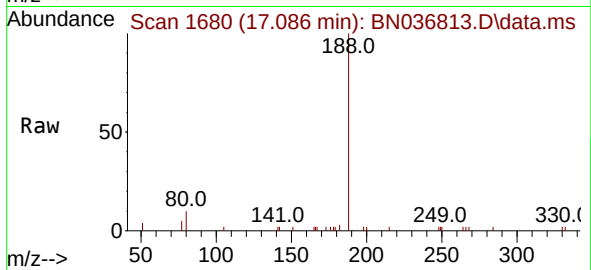
Tgt Ion:188 Resp: 4671

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.9 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.375 ng

RT: 15.478 min Scan# 1550

Delta R.T. -0.021 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

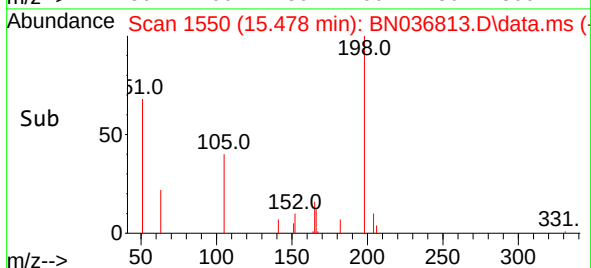
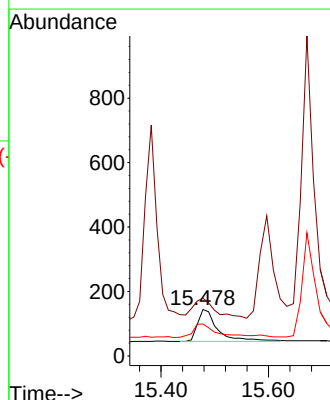
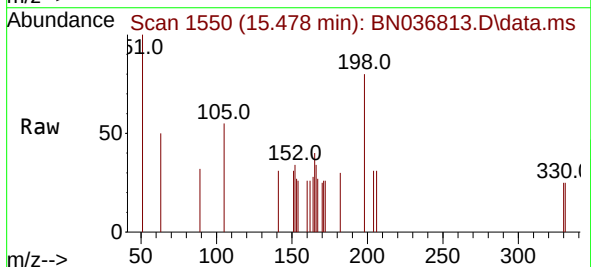
Tgt Ion:198 Resp: 273

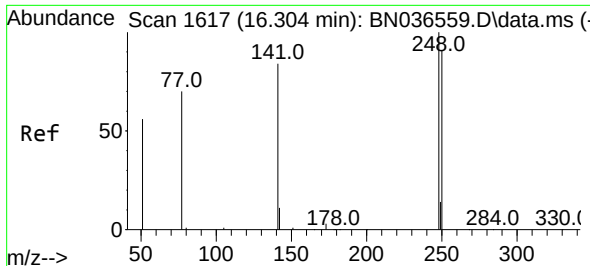
Ion Ratio Lower Upper

198 100

51 124.3 107.9 161.9

105 68.8 56.2 84.2

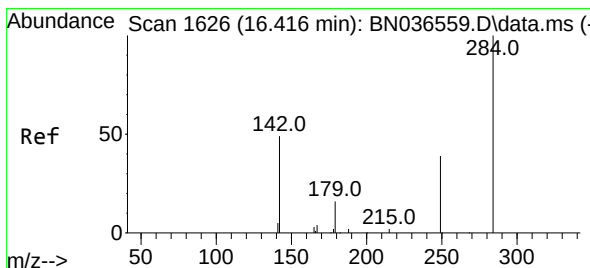
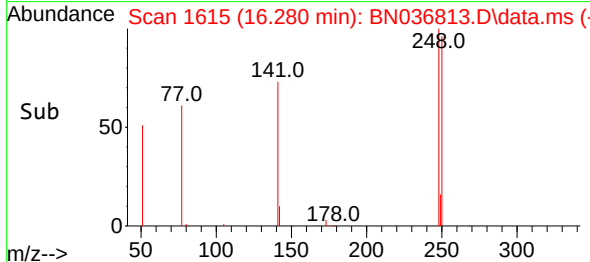
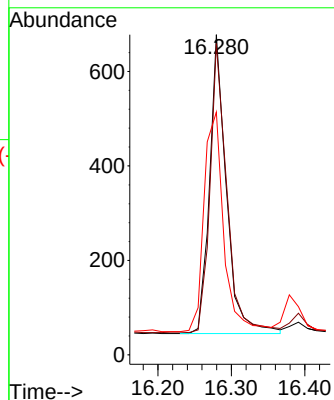
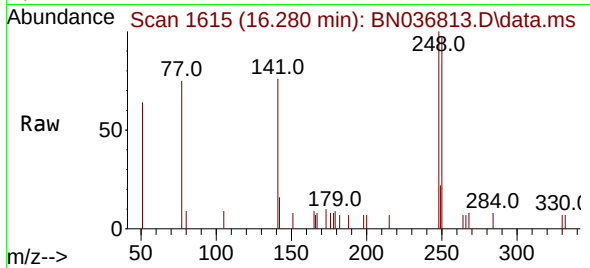




#21
4-Bromophenyl-phenylether
Concen: 0.345 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

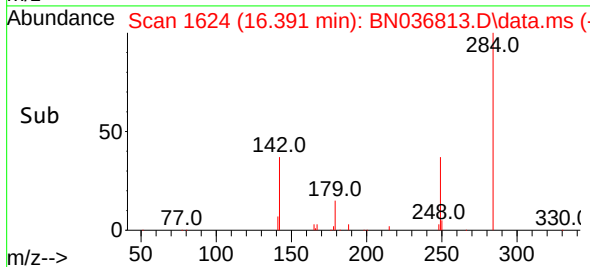
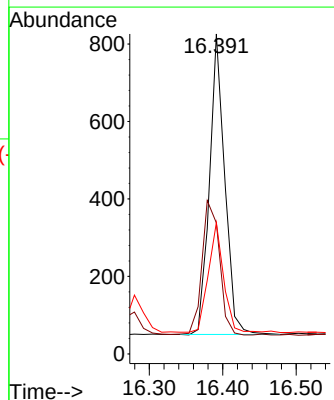
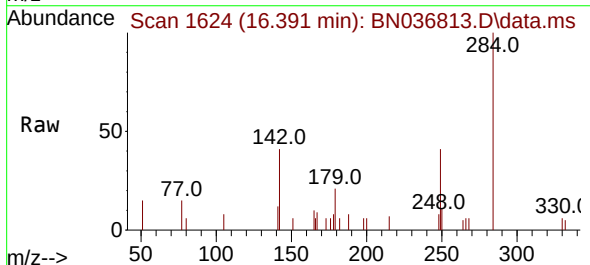
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

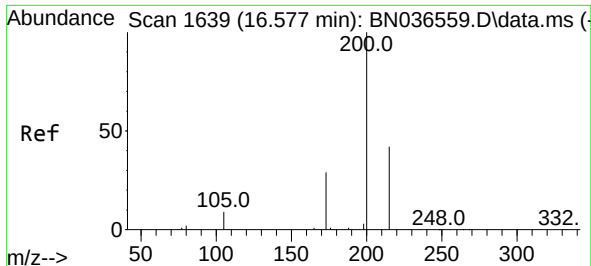
Tgt Ion:248	Resp:	1009
Ion	Ratio	Lower Upper
248	100	
250	97.2	73.0 109.6
141	75.8	68.6 103.0



#22
Hexachlorobenzene
Concen: 0.318 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:284	Resp:	1122
Ion	Ratio	Lower Upper
284	100	
142	51.2	37.0 55.4
249	37.4	28.1 42.1

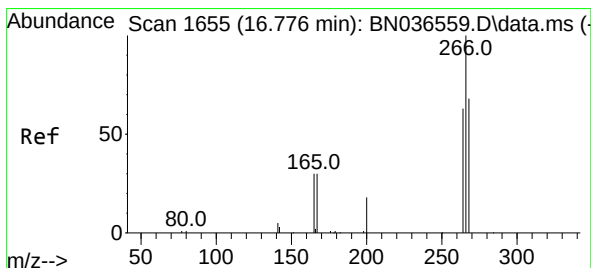
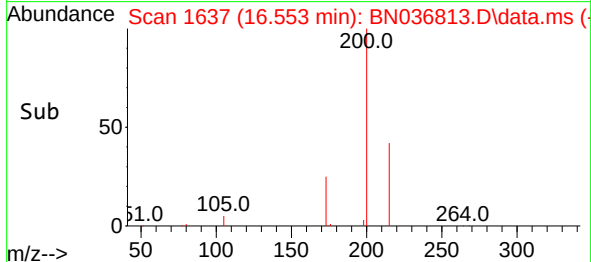
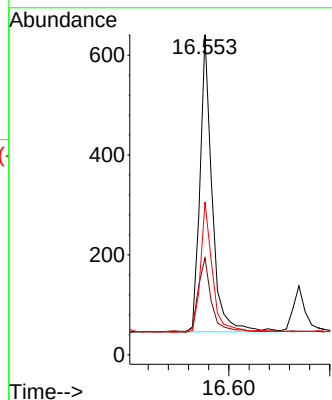
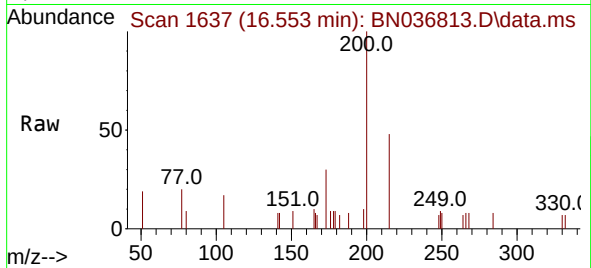




#23
 Atrazine
 Concen: 0.423 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.025 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

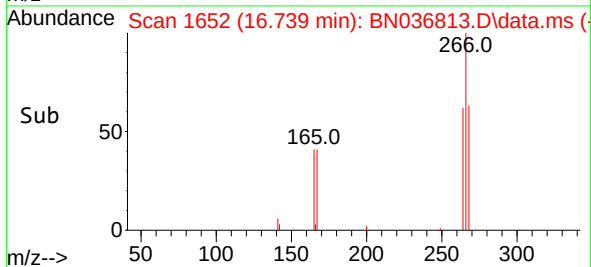
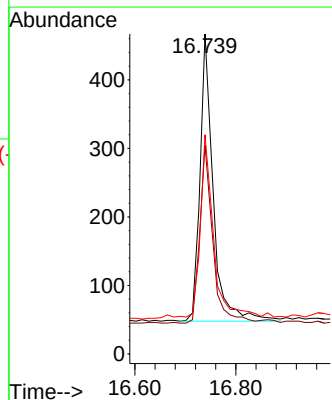
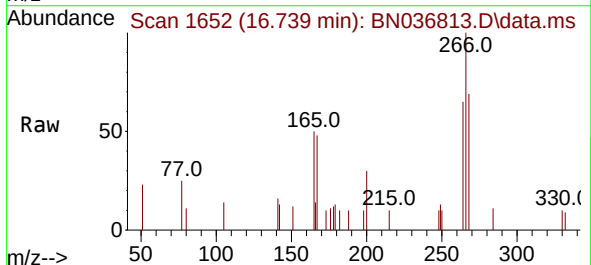
Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MSD

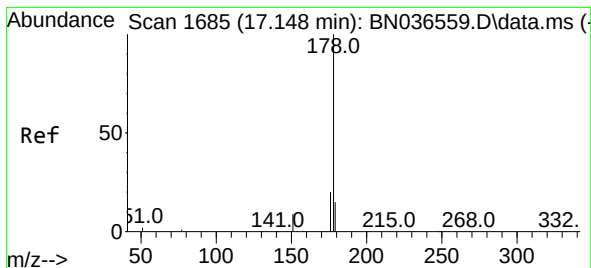
Tgt Ion:200 Resp: 992
 Ion Ratio Lower Upper
 200 100
 173 30.3 27.3 40.9
 215 47.7 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.474 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.037 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

Tgt Ion:266 Resp: 763
 Ion Ratio Lower Upper
 266 100
 264 60.9 49.6 74.4
 268 63.8 50.9 76.3





#25

Phenanthrene

Concen: 0.377 ng

RT: 17.124 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MSD

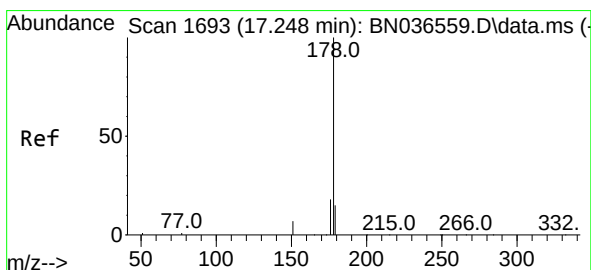
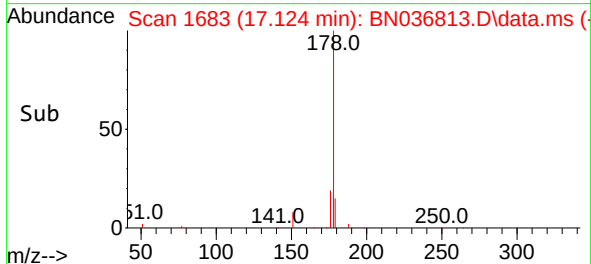
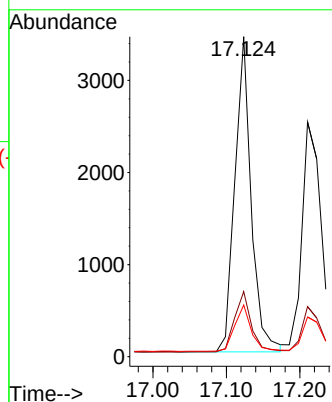
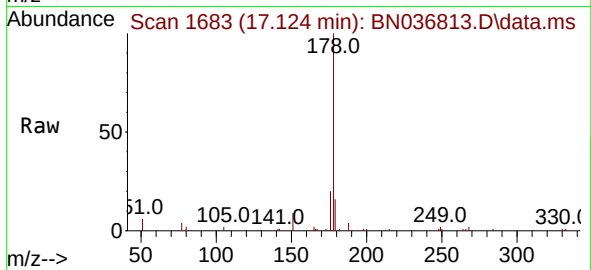
Tgt Ion:178 Resp: 5288

Ion Ratio Lower Upper

178 100

176 19.5 15.9 23.9

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.385 ng

RT: 17.210 min Scan# 1690

Delta R.T. -0.037 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

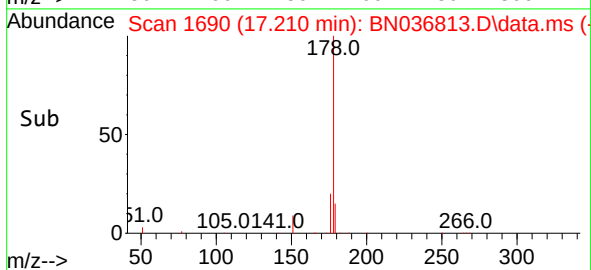
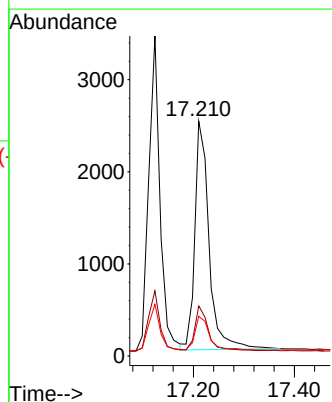
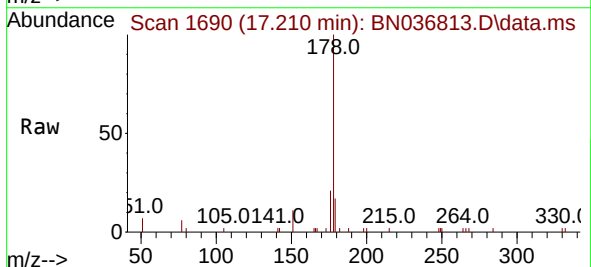
Tgt Ion:178 Resp: 4871

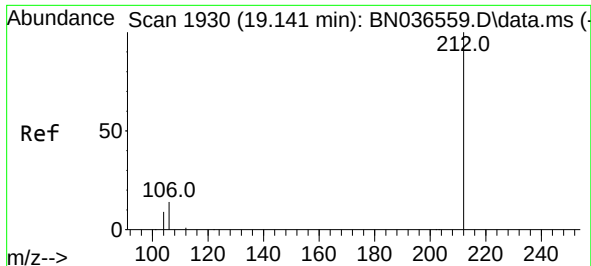
Ion Ratio Lower Upper

178 100

176 18.2 15.4 23.2

179 15.1 12.6 18.8

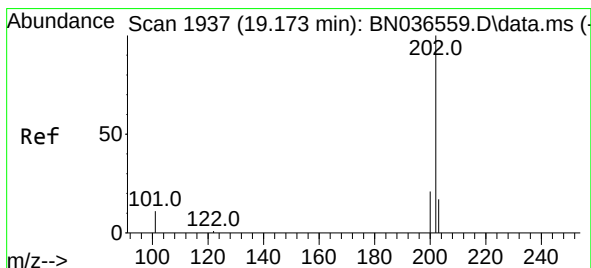
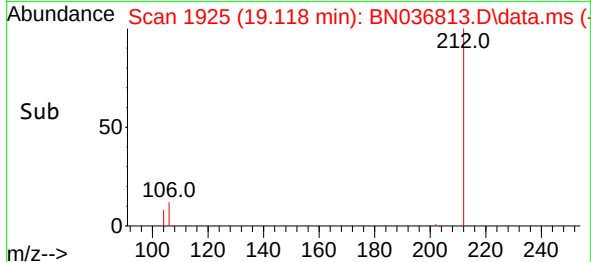
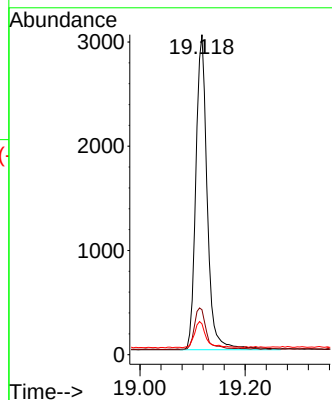
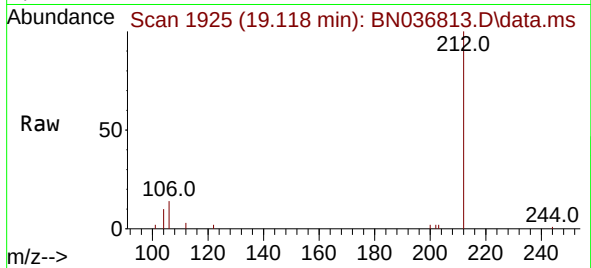




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.118 min Scan# 1925
Delta R.T. -0.023 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

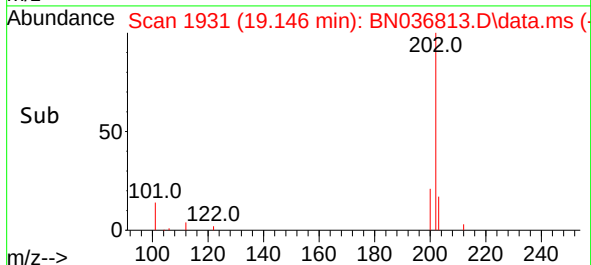
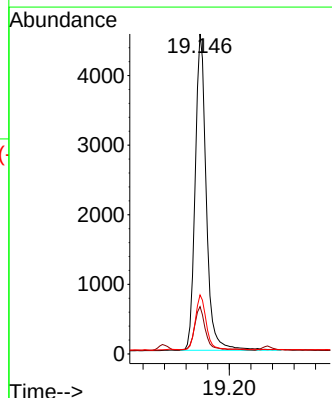
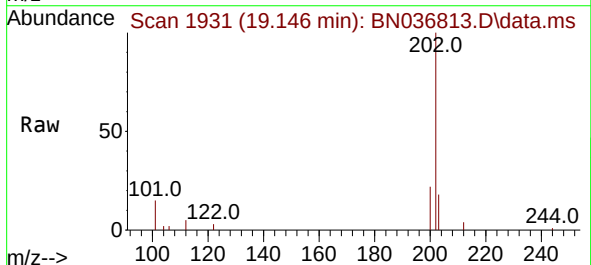
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

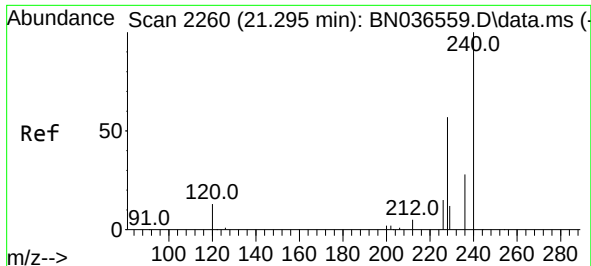
Tgt Ion:212 Resp: 4544
Ion Ratio Lower Upper
212 100
106 13.8 11.8 17.6
104 8.7 7.3 10.9



#28
Fluoranthene
Concen: 0.412 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:202 Resp: 6484
Ion Ratio Lower Upper
202 100
101 13.1 9.4 14.0
203 16.9 13.5 20.3

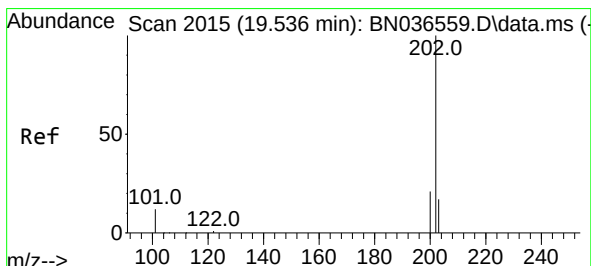
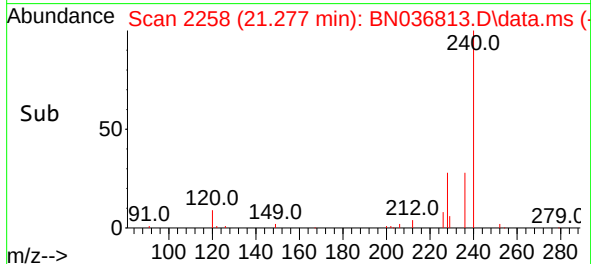
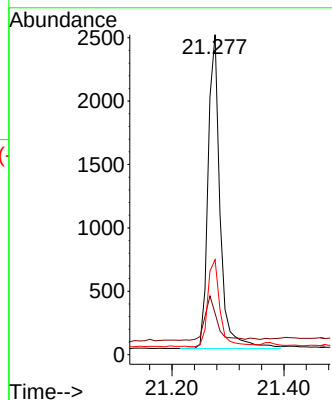
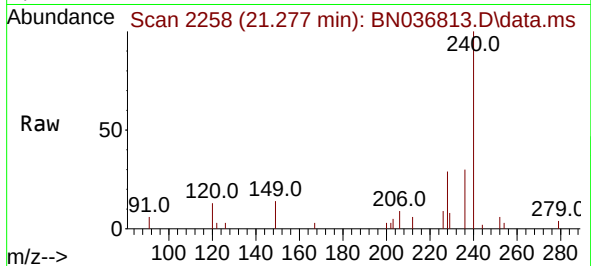




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

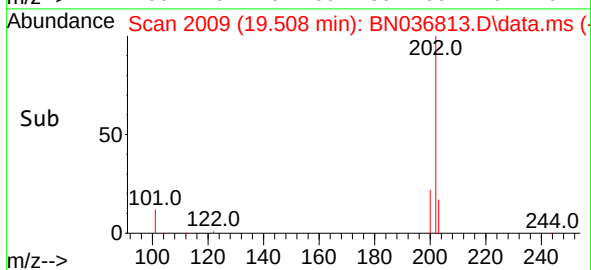
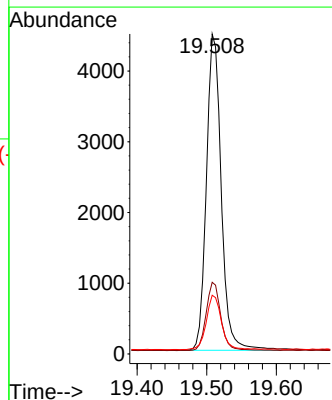
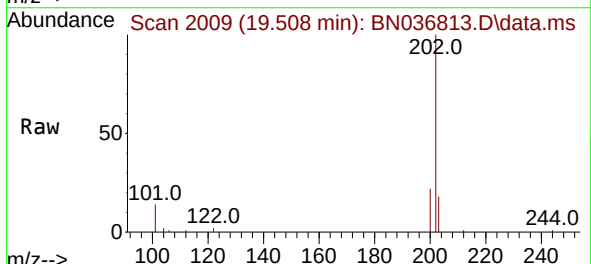
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

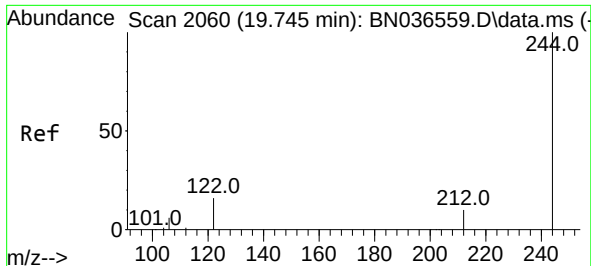
Tgt Ion:240 Resp: 3683
Ion Ratio Lower Upper
240 100
120 13.0 14.6 22.0#
236 29.7 24.1 36.1



#30
Pyrene
Concen: 0.368 ng
RT: 19.508 min Scan# 2009
Delta R.T. -0.028 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

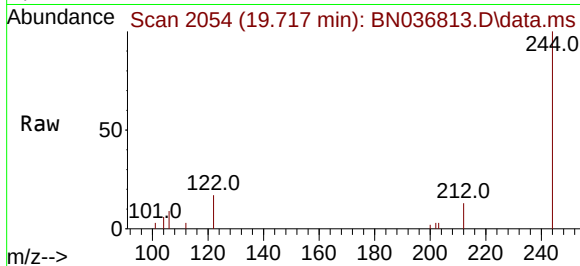
Tgt Ion:202 Resp: 6632
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.5 14.1 21.1



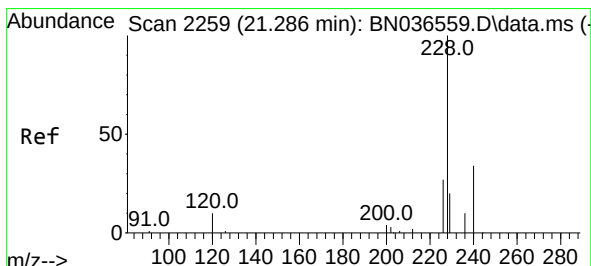
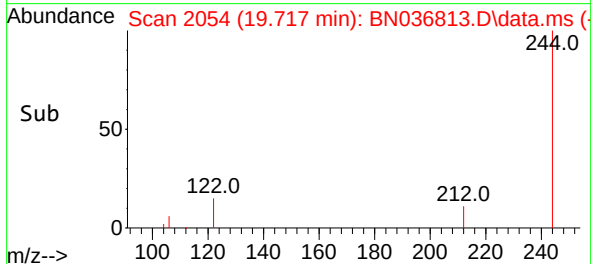
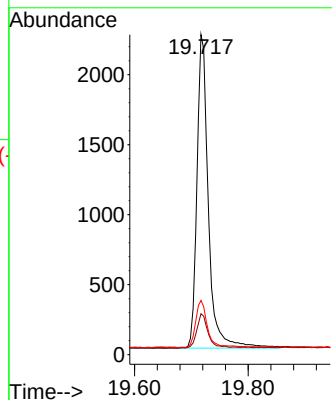


#31
 Terphenyl-d14
 Concen: 0.355 ng
 RT: 19.717 min Scan# 2054
 Delta R.T. -0.028 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

Instrument :
 BNA_N
 ClientSampleId :
 RW09-MW01S-20250320MSD

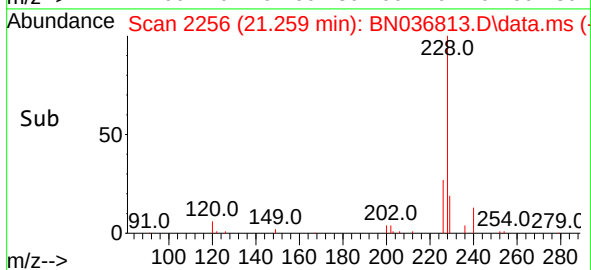
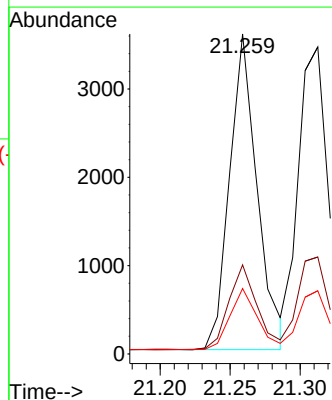
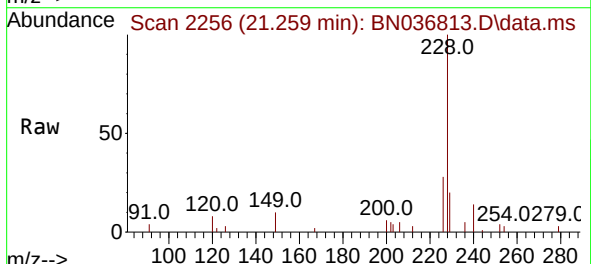


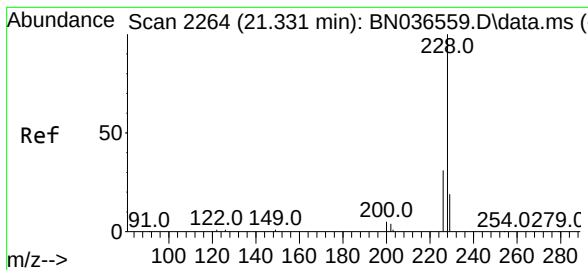
Tgt Ion:244 Resp: 3134
 Ion Ratio Lower Upper
 244 100
 212 12.8 9.6 14.4
 122 16.9 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.259 min Scan# 2256
 Delta R.T. -0.027 min
 Lab File: BN036813.D
 Acq: 31 Mar 2025 13:40

Tgt Ion:228 Resp: 4899
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.5 33.7
 229 20.4 16.6 25.0





#33

Chrysene

Concen: 0.406 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

Instrument :

BNA_N

ClientSampleId :

RW09-MW01S-20250320MSD

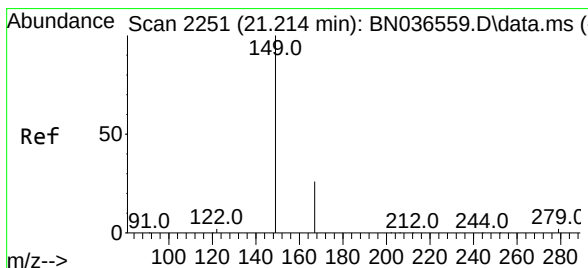
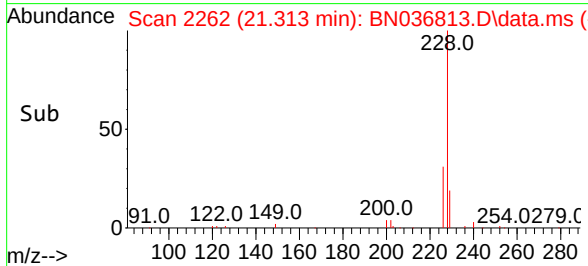
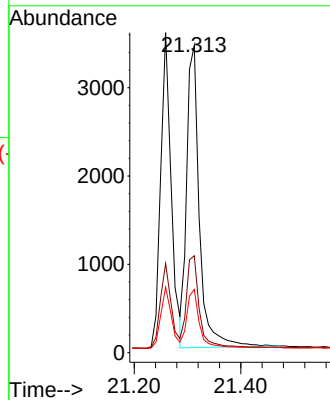
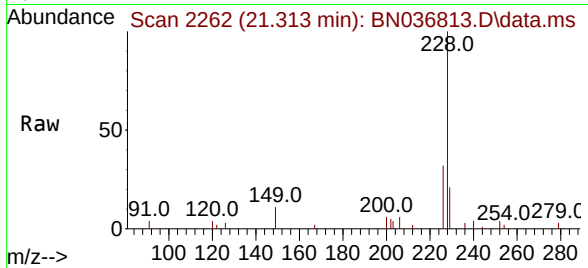
Tgt Ion:228 Resp: 5677

Ion Ratio Lower Upper

228 100

226 31.6 25.3 37.9

229 20.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.439 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.018 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

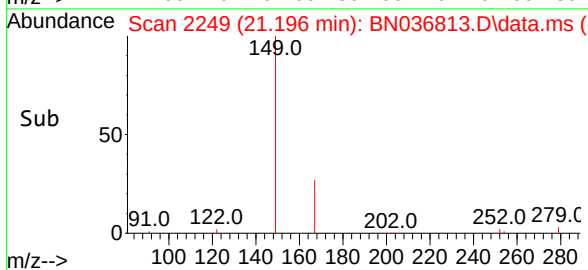
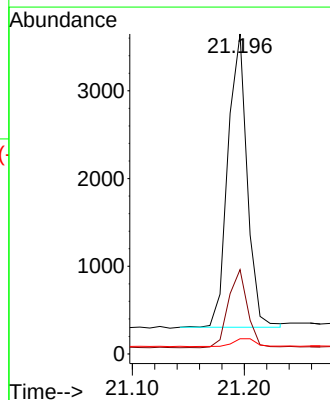
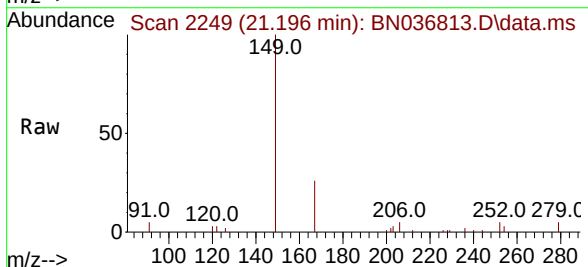
Tgt Ion:149 Resp: 4003

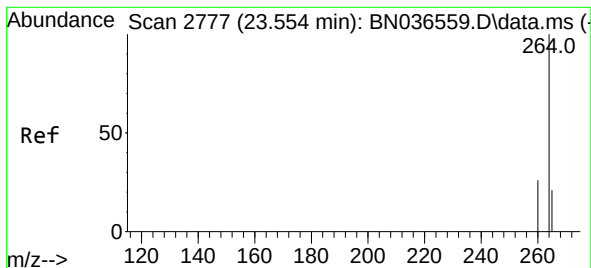
Ion Ratio Lower Upper

149 100

167 26.8 20.7 31.1

279 3.2 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.516 min Scan# 21

Delta R.T. -0.038 min

Lab File: BN036813.D

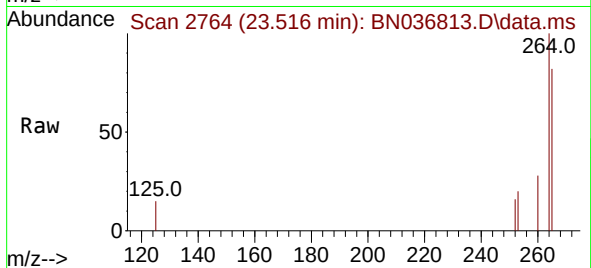
Acq: 31 Mar 2025 13:40

Instrument :

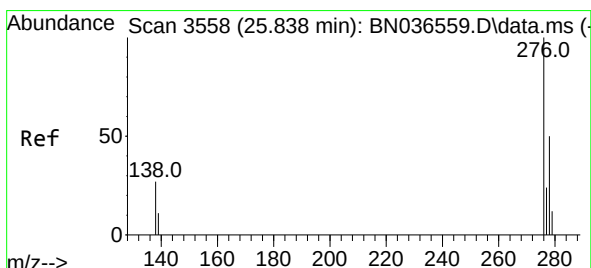
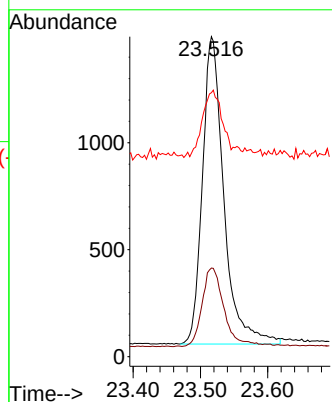
BNA_N

ClientSampleId :

RW09-MW01S-20250320MSD



Tgt Ion:264	Resp:	3184
Ion Ratio	Lower	Upper
264	100	
260	27.7	22.6 33.8
265	82.5	88.1 132.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

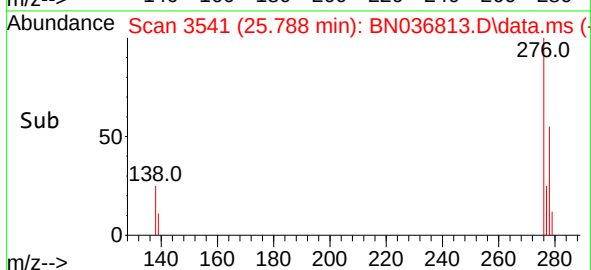
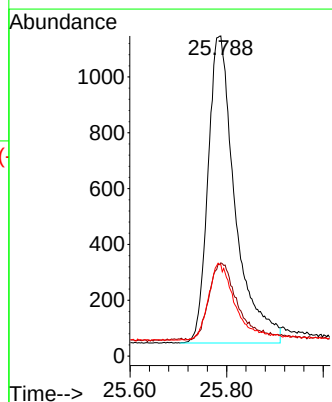
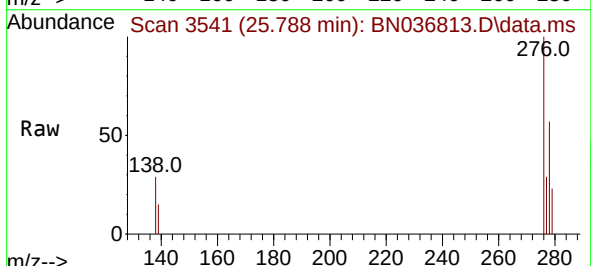
RT: 25.788 min Scan# 3541

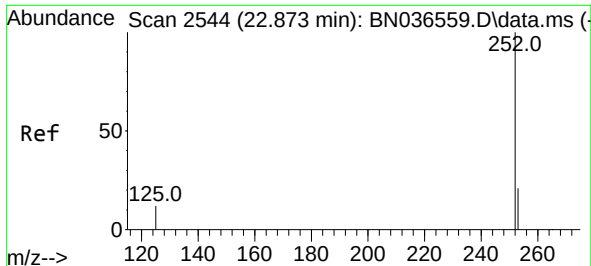
Delta R.T. -0.050 min

Lab File: BN036813.D

Acq: 31 Mar 2025 13:40

Tgt Ion:276	Resp:	4286
Ion Ratio	Lower	Upper
276	100	
138	26.0	23.4 35.2
277	24.6	20.0 30.0

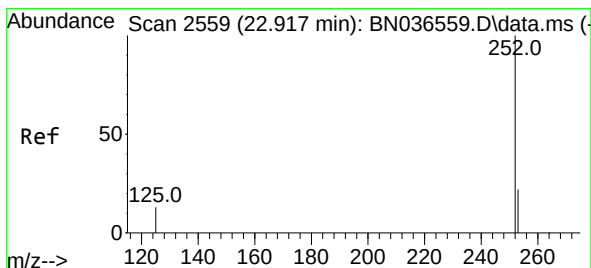
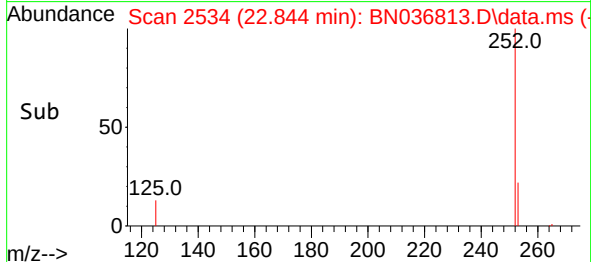
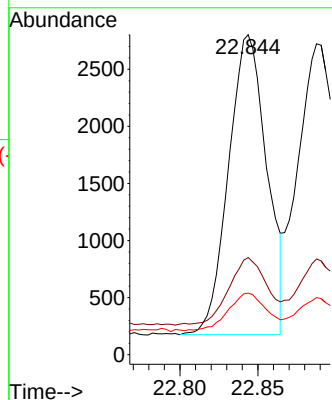
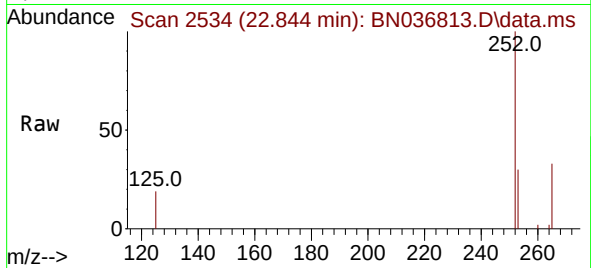




#37
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 22.844 min Scan# 21
Delta R.T. -0.029 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

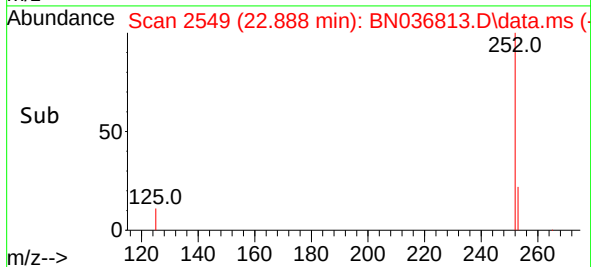
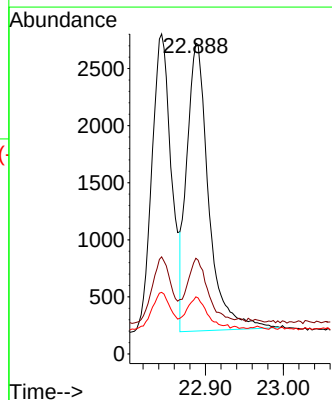
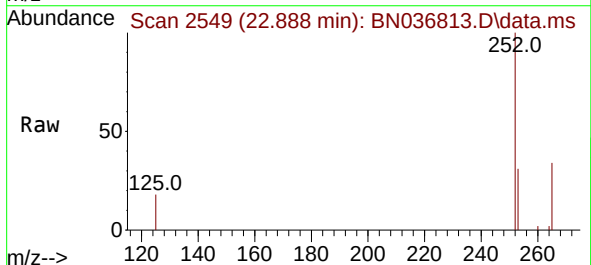
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

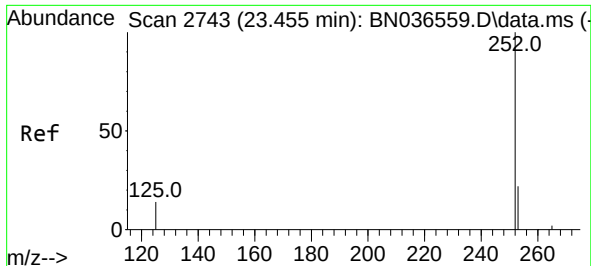
Tgt Ion:252 Resp: 4479
Ion Ratio Lower Upper
252 100
253 30.4 23.9 35.9
125 19.2 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 22.888 min Scan# 2549
Delta R.T. -0.029 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Tgt Ion:252 Resp: 4899
Ion Ratio Lower Upper
252 100
253 30.8 24.6 36.8
125 18.4 17.8 26.8

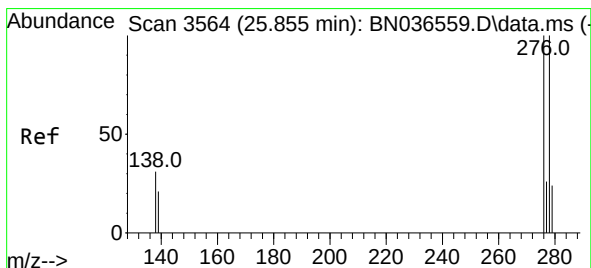
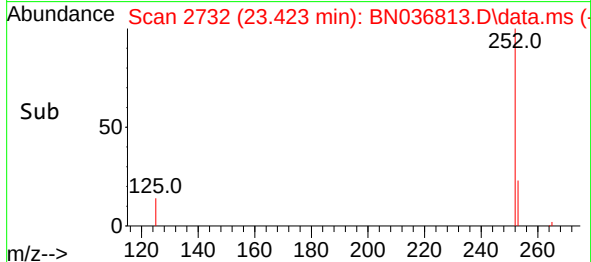
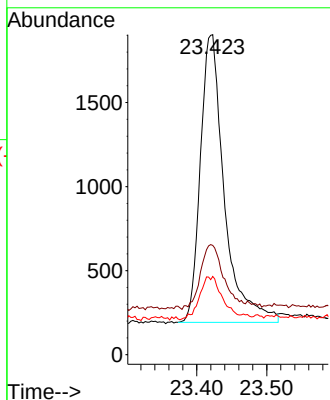
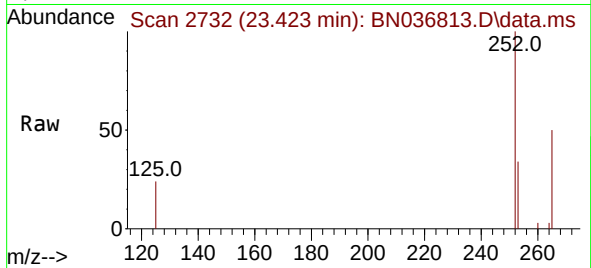




#39
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.423 min Scan# 21
Delta R.T. -0.032 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

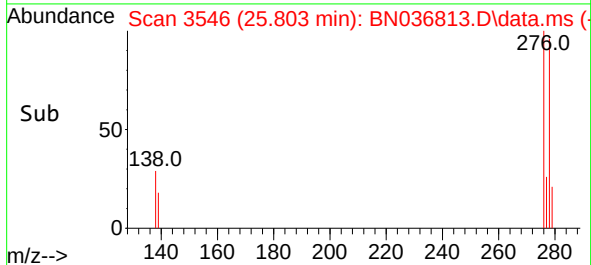
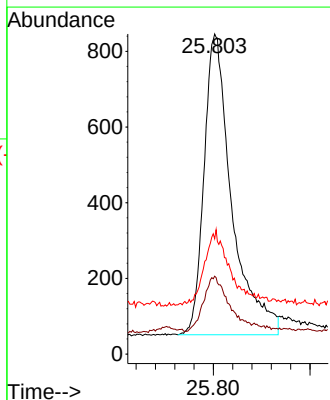
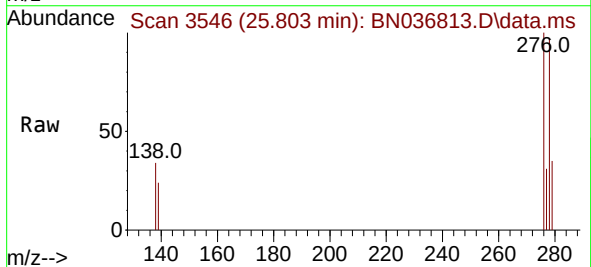
Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD

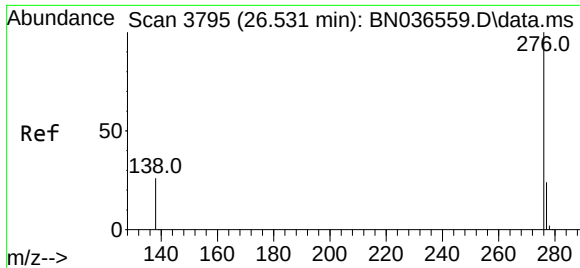
Tgt Ion:	252	Resp:	4067
Ion Ratio	Lower	Upper	
252	100		
253	34.1	27.8	41.8
125	24.5	22.7	34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 25.803 min Scan# 3546
Delta R.T. -0.053 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

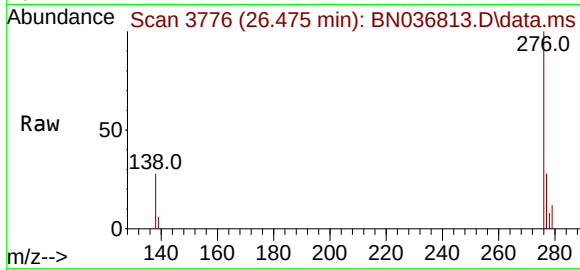
Tgt Ion:	278	Resp:	3174
Ion Ratio	Lower	Upper	
278	100		
139	24.3	20.8	31.2
279	36.1	28.8	43.2





#41
Benzo(g,h,i)perylene
Concen: 0.353 ng
RT: 26.475 min Scan# 31
Delta R.T. -0.056 min
Lab File: BN036813.D
Acq: 31 Mar 2025 13:40

Instrument :
BNA_N
ClientSampleId :
RW09-MW01S-20250320MSD



Tgt Ion:	276	Resp:	3612
Ion	Ratio	Lower	Upper
276	100		
277	27.6	22.2	33.4
138	28.3	24.1	36.1

