

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031125\
 Data File : BN036579.D
 Acq On : 11 Mar 2025 13:45
 Operator : RC/JU
 Sample : Q1531-08MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE103D1-20250306MS

Quant Time: Mar 11 14:07:40 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)

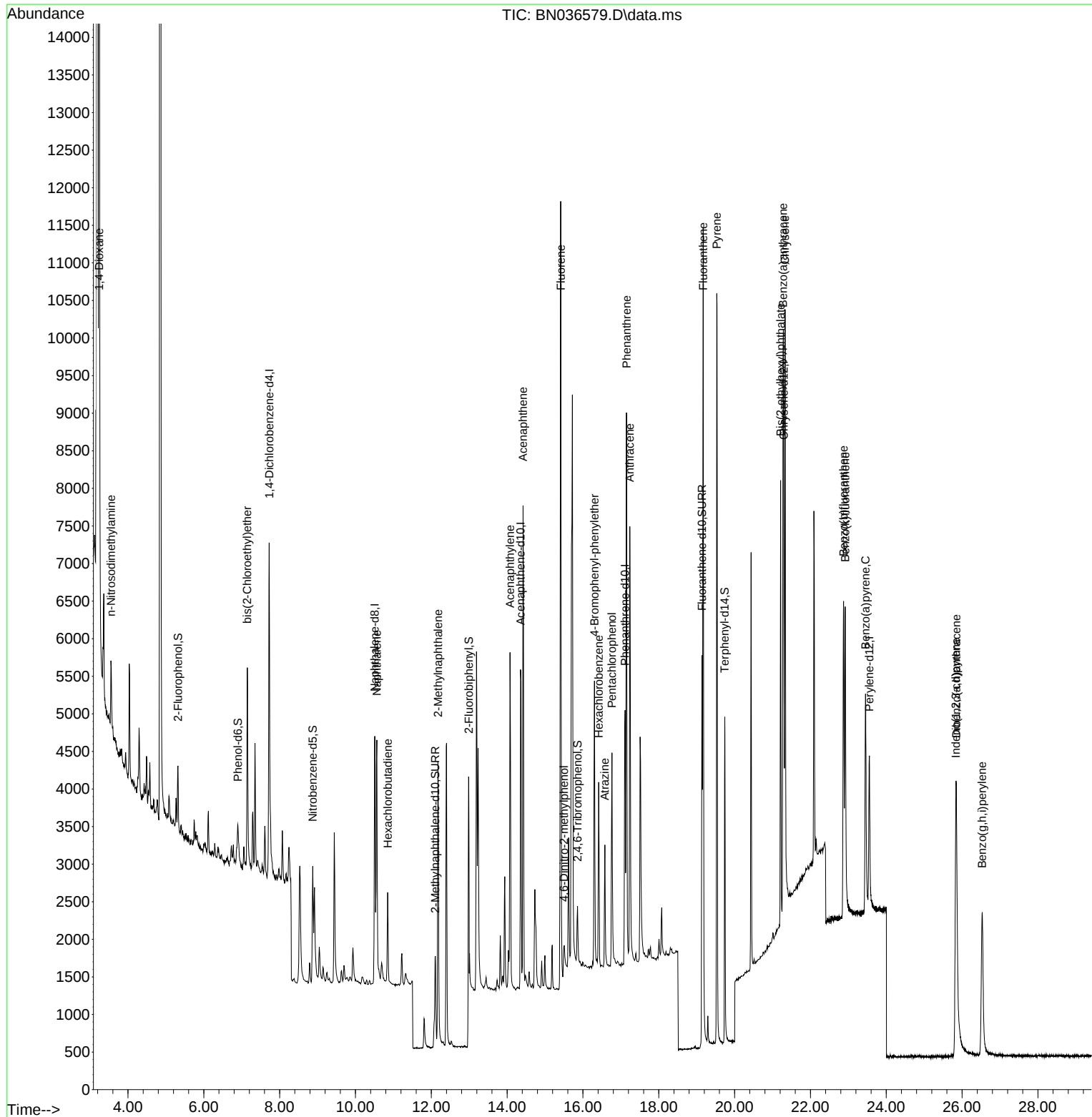
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	1966	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	4554	0.400	ng	0.00
13) Acenaphthene-d10	14.355	164	2666	0.400	ng	-0.01
19) Phenanthrene-d10	17.111	188	5287	0.400	ng	0.00
29) Chrysene-d12	21.295	240	3809	0.400	ng	0.00
35) Perylene-d12	23.554	264	3096	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	678	0.148	ng	0.00
5) Phenol-d6	6.901	99	481	0.085	ng	0.00
8) Nitrobenzene-d5	8.875	82	1420	0.287	ng	0.00
11) 2-Methylnaphthalene-d10	12.101	152	2639	0.390	ng	-0.01
14) 2,4,6-Tribromophenol	15.858	330	471	0.389	ng	0.00
15) 2-Fluorobiphenyl	12.988	172	5044	0.325	ng	0.00
27) Fluoranthene-d10	19.141	212	5901	0.435	ng	0.00
31) Terphenyl-d14	19.740	244	4410	0.483	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.239	88	15270	7.002	ng	97
3) n-Nitrosodimethylamine	3.550	42	804	0.182	ng	# 97
6) bis(2-Chloroethyl)ether	7.147	93	2001	0.342	ng	96
9) Naphthalene	10.562	128	4693	0.350	ng	99
10) Hexachlorobutadiene	10.850	225	956	0.303	ng	# 98
12) 2-Methylnaphthalene	12.177	142	3028	0.355	ng	99
16) Acenaphthylene	14.078	152	5093	0.405	ng	100
17) Acenaphthene	14.420	154	3200	0.389	ng	99
18) Fluorene	15.414	166	4423	0.397	ng	98
20) 4,6-Dinitro-2-methylph...	15.499	198	451	0.479	ng	# 77
21) 4-Bromophenyl-phenylether	16.304	248	1454	0.439	ng	90
22) Hexachlorobenzene	16.416	284	1681	0.420	ng	99
23) Atrazine	16.578	200	1449	0.546	ng	95
24) Pentachlorophenol	16.764	266	1496	0.820	ng	100
25) Phenanthrene	17.148	178	7638	0.482	ng	100
26) Anthracene	17.235	178	6937	0.485	ng	100
28) Fluoranthene	19.169	202	9138	0.513	ng	# 93
30) Pyrene	19.531	202	9436	0.507	ng	100
32) Benzo(a)anthracene	21.277	228	6388	0.482	ng	99
33) Chrysene	21.331	228	7409	0.512	ng	100
34) Bis(2-ethylhexyl)phtha...	21.214	149	4963	0.526	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.835	276	5521	0.494	ng	99
37) Benzo(b)fluoranthene	22.873	252	5536	0.491	ng	100
38) Benzo(k)fluoranthene	22.917	252	5823	0.493	ng	98
39) Benzo(a)pyrene	23.452	252	5125	0.540	ng	97
40) Dibenzo(a,h)anthracene	25.846	278	4290	0.493	ng	97
41) Benzo(g,h,i)perylene	26.531	276	4516	0.454	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031125\
Data File : BN036579.D
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Operator : RC/JU
Sample : Q1531-08MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

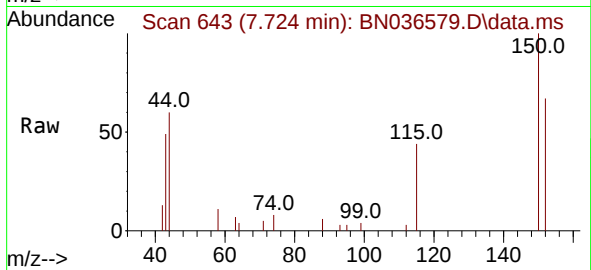
Quant Time: Mar 11 14:07:40 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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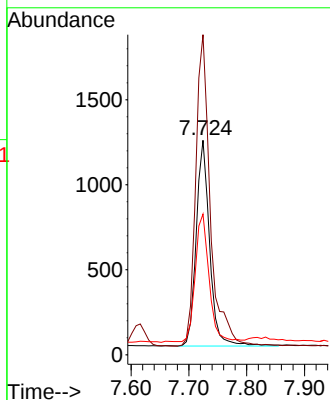
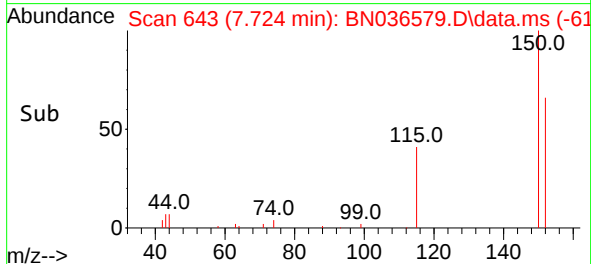


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.724 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

Instrument :
 BNA_N
 ClientSampleId :
 RE103D1-20250306MS

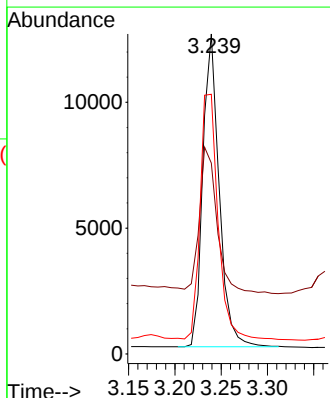
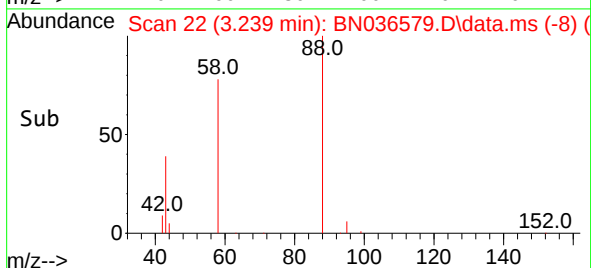
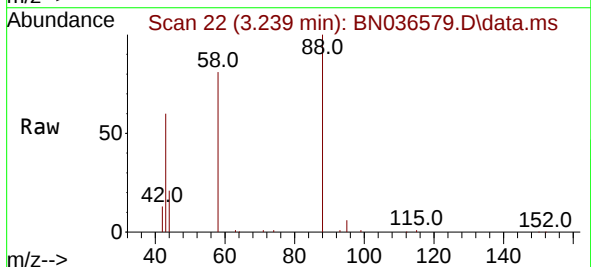


Tgt Ion: 152 Resp: 1966
 Ion Ratio Lower Upper
 152 100
 150 149.2 123.7 185.5
 115 65.6 54.3 81.5



#2
 1,4-Dioxane
 Concen: 7.002 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

Tgt Ion: 88 Resp: 15270
 Ion Ratio Lower Upper
 88 100
 43 50.8 37.8 56.8
 58 86.4 67.4 101.2

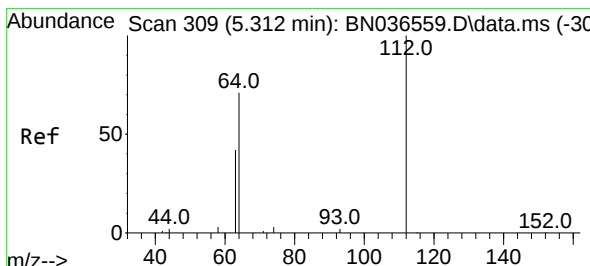
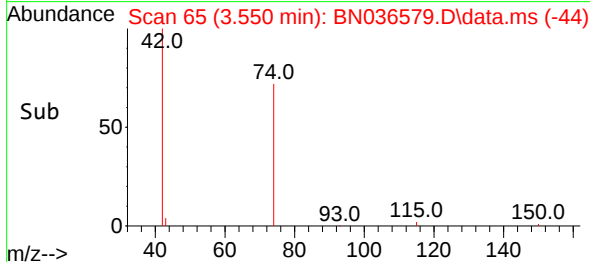
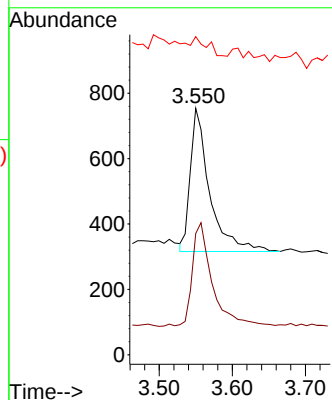
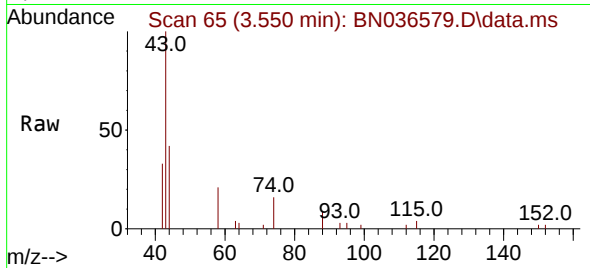




#3
n-Nitrosodimethylamine
Concen: 0.182 ng
RT: 3.550 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

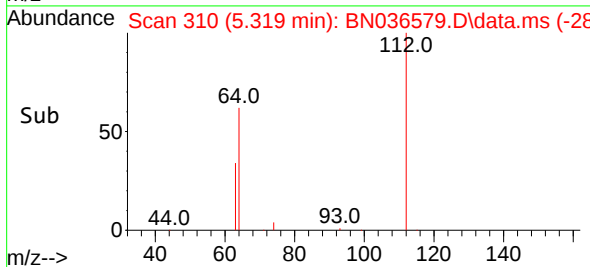
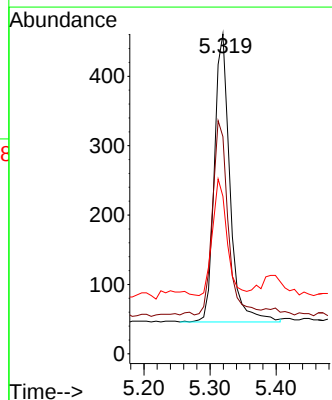
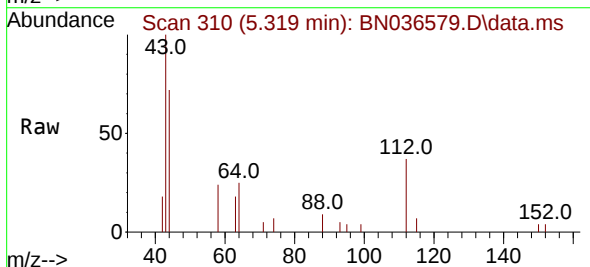
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion: 42 Resp: 804
Ion Ratio Lower Upper
42 100
74 75.2 60.6 90.8
44 0.0 6.3 9.5#



#4
2-Fluorophenol
Concen: 0.148 ng
RT: 5.319 min Scan# 310
Delta R.T. 0.007 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion: 112 Resp: 678
Ion Ratio Lower Upper
112 100
64 71.4 53.1 79.7
63 39.1 31.8 47.8

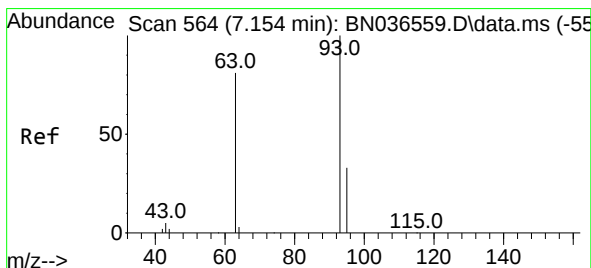
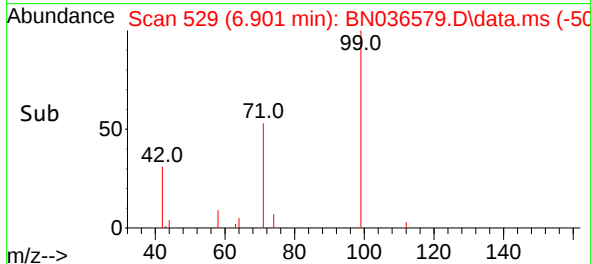
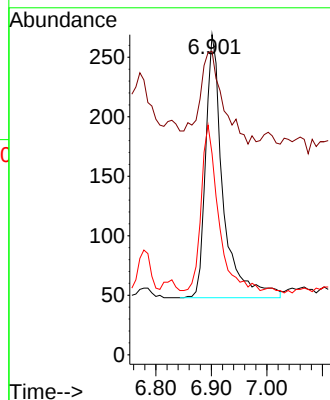
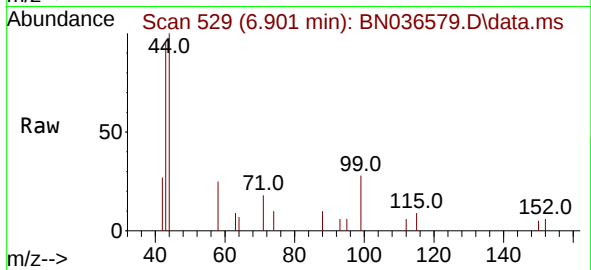




#5
Phenol-d6
Concen: 0.085 ng
RT: 6.901 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

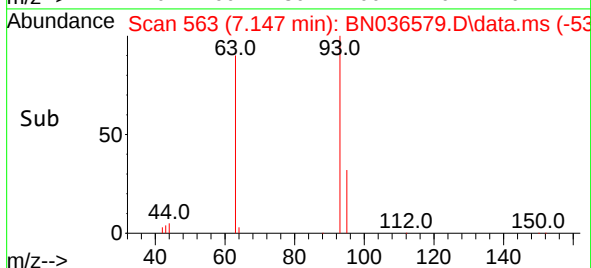
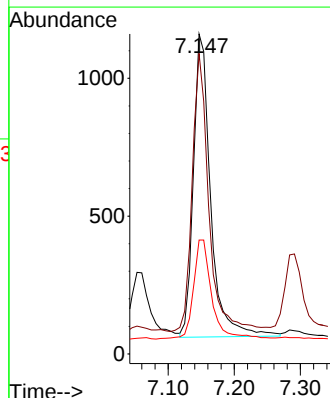
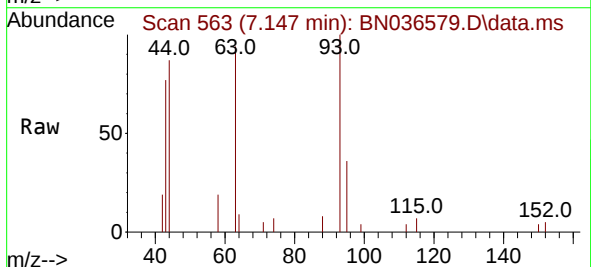
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

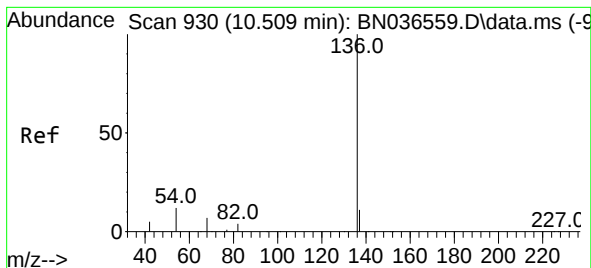
Tgt Ion: 99 Resp: 481
Ion Ratio Lower Upper
99 100
42 46.8 26.5 39.7#
71 61.7 34.1 51.1#



#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion: 93 Resp: 2001
Ion Ratio Lower Upper
93 100
63 88.2 67.7 101.5
95 34.8 25.6 38.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.509 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

Instrument :

BNA_N

ClientSampleId :

RE103D1-20250306MS

Tgt Ion:136 Resp: 4554

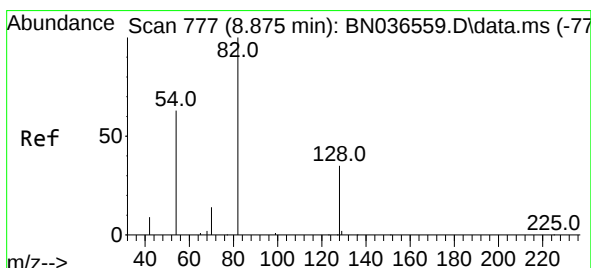
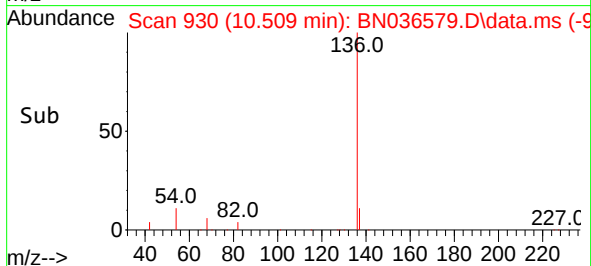
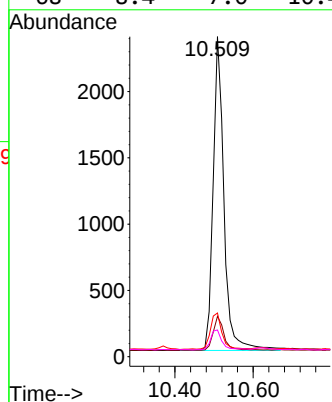
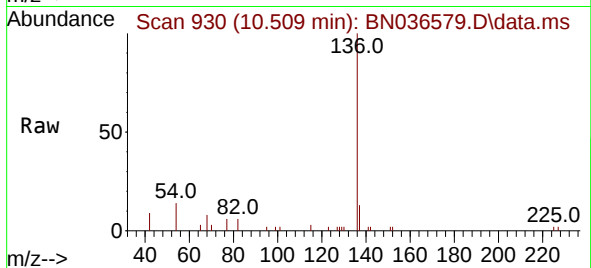
Ion Ratio Lower Upper

136 100

137 12.6 10.3 15.5

54 13.7 11.5 17.3

68 8.4 7.0 10.4



#8

Nitrobenzene-d5

Concen: 0.287 ng

RT: 8.875 min Scan# 777

Delta R.T. 0.000 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

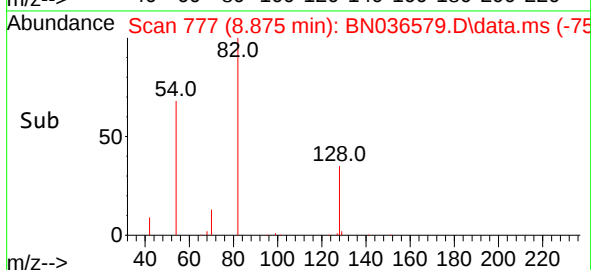
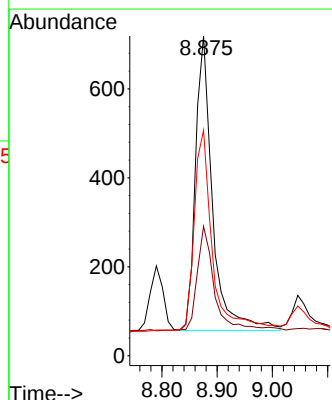
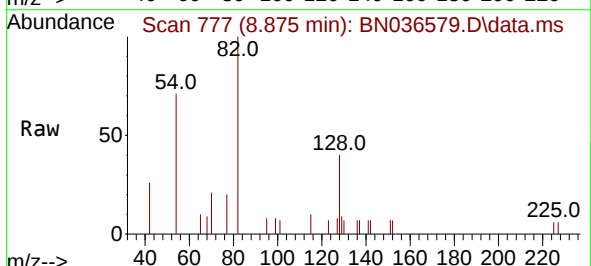
Tgt Ion: 82 Resp: 1420

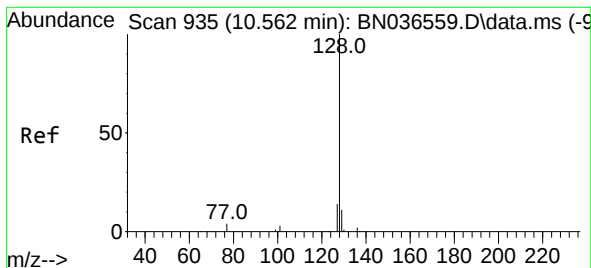
Ion Ratio Lower Upper

82 100

128 40.5 30.6 45.8

54 70.5 52.2 78.4





#9

Naphthalene

Concen: 0.350 ng

RT: 10.562 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

Instrument :

BNA_N

ClientSampleId :

RE103D1-20250306MS

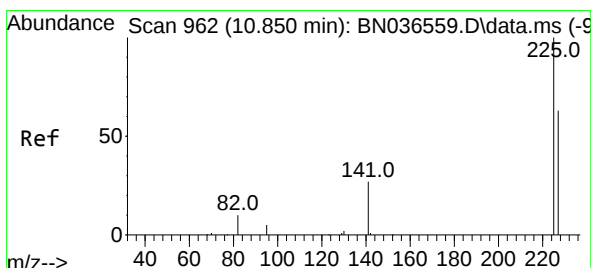
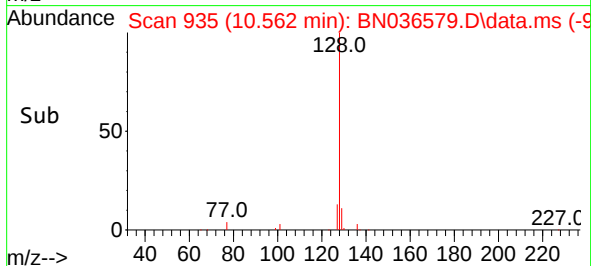
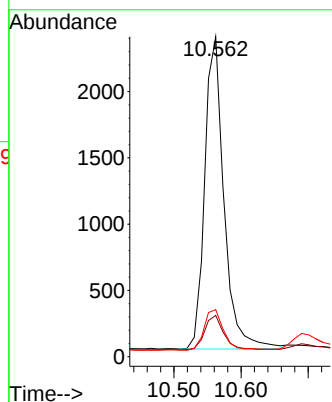
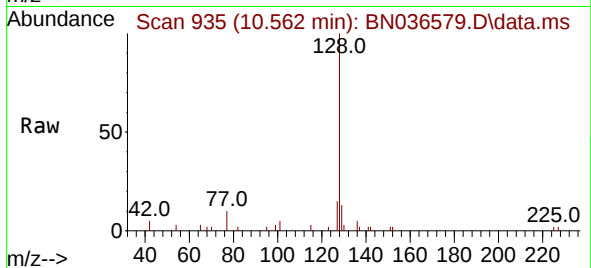
Tgt Ion:128 Resp: 4693

Ion Ratio Lower Upper

128 100

129 12.9 9.8 14.6

127 14.7 11.8 17.8



#10

Hexachlorobutadiene

Concen: 0.303 ng

RT: 10.850 min Scan# 962

Delta R.T. 0.000 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

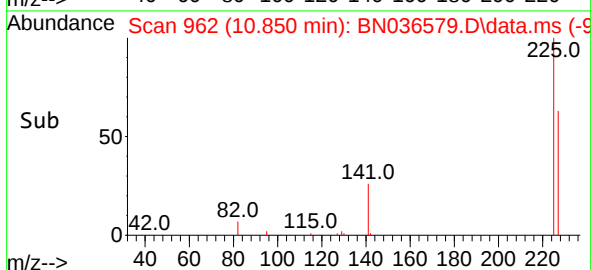
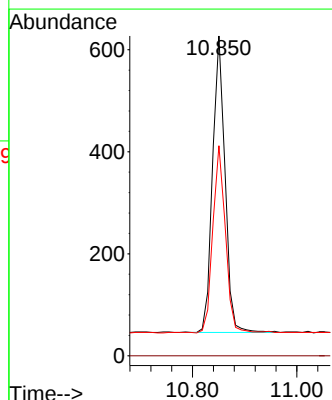
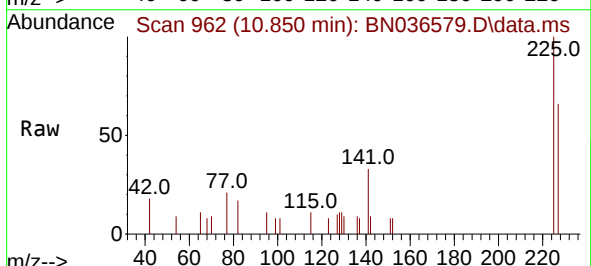
Tgt Ion:225 Resp: 956

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.8 77.8

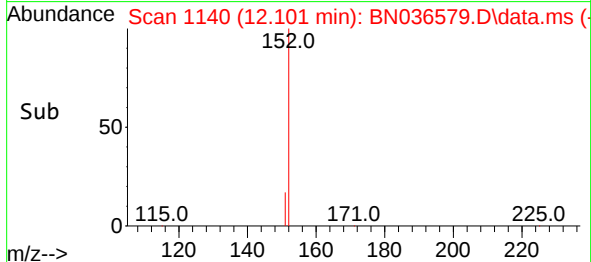
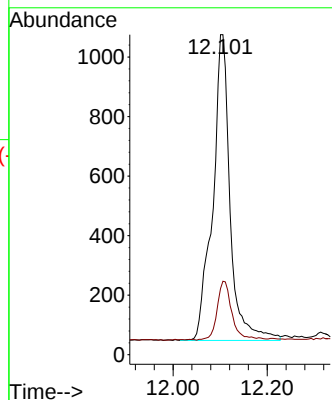
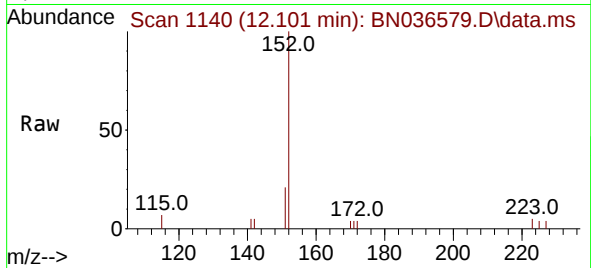




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.010 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

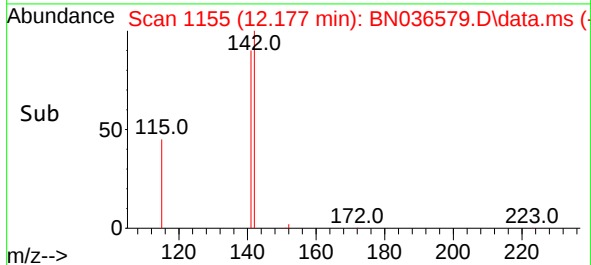
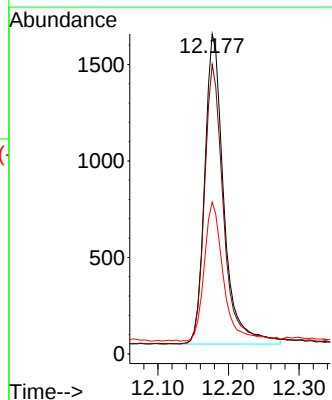
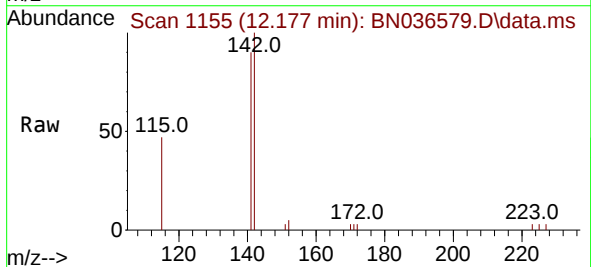
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:152 Resp: 2639
Ion Ratio Lower Upper
152 100
151 16.3 17.0 25.6#



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:142 Resp: 3028
Ion Ratio Lower Upper
142 100
141 90.5 71.7 107.5
115 47.5 38.3 57.5

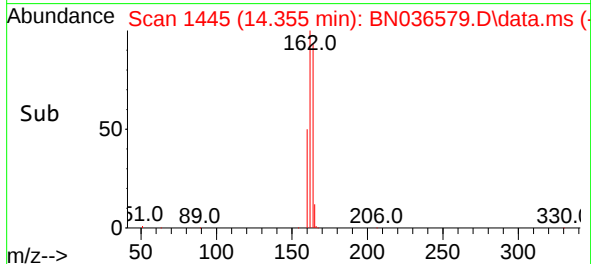
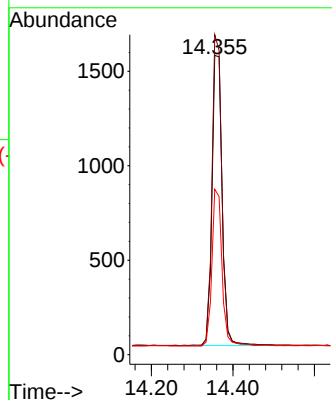
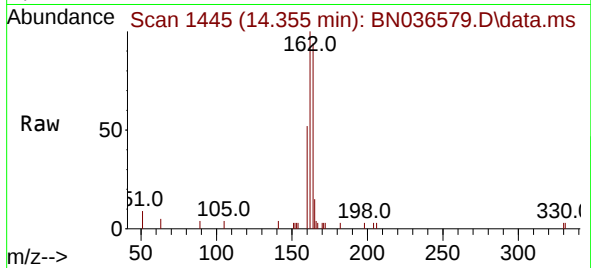




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.355 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

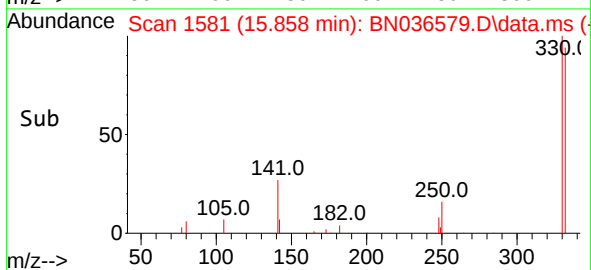
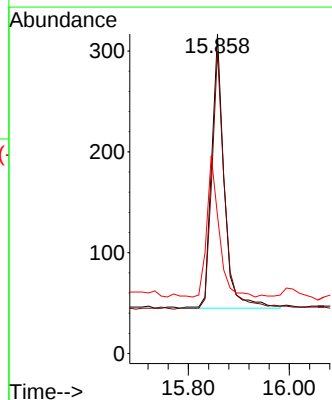
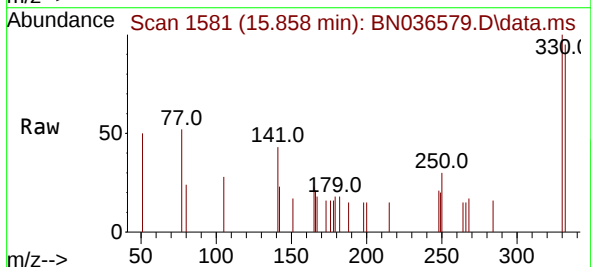
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:164 Resp: 2666
Ion Ratio Lower Upper
164 100
162 106.9 84.2 126.2
160 55.3 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.389 ng
RT: 15.858 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:330 Resp: 471
Ion Ratio Lower Upper
330 100
332 96.6 75.2 112.8
141 49.7 43.4 65.2

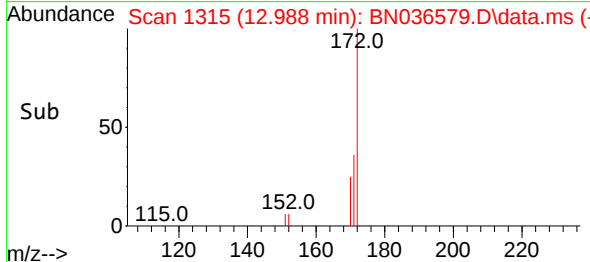
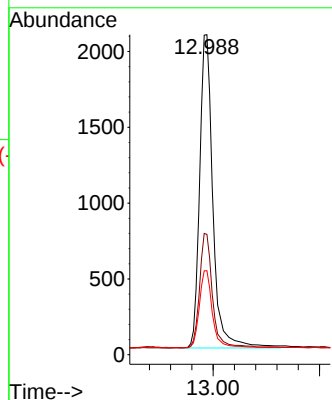
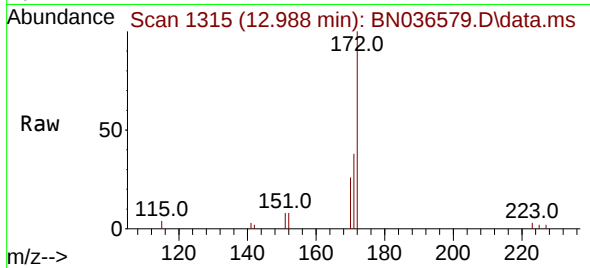




#15
2-Fluorobiphenyl
Concen: 0.325 ng
RT: 12.988 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

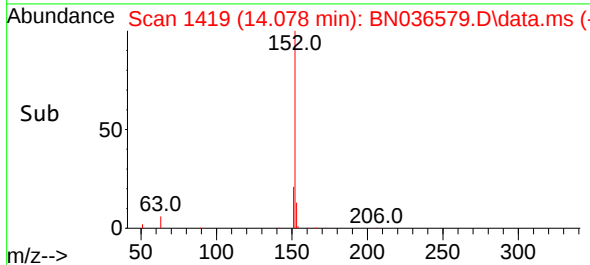
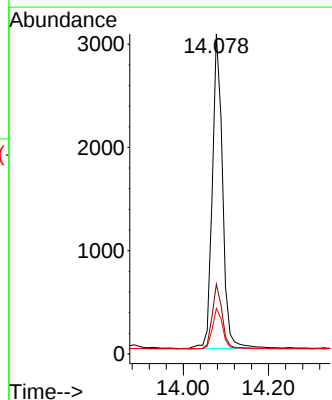
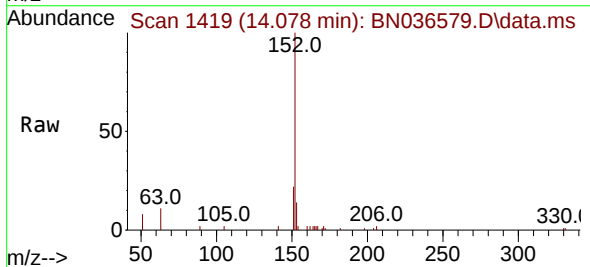
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:172	Resp:	5044
Ion Ratio	Lower	Upper
172	100	
171	37.6	29.5 44.3
170	26.2	20.2 30.4



#16
Acenaphthylene
Concen: 0.405 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:152	Resp:	5093
Ion Ratio	Lower	Upper
152	100	
151	20.3	16.2 24.4
153	13.3	10.6 15.8

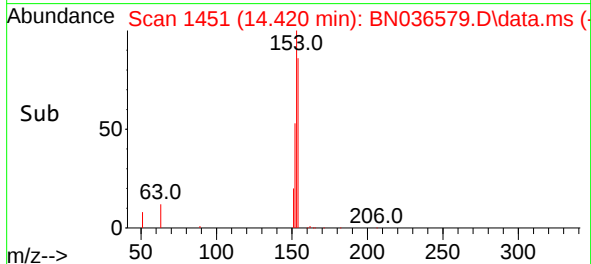
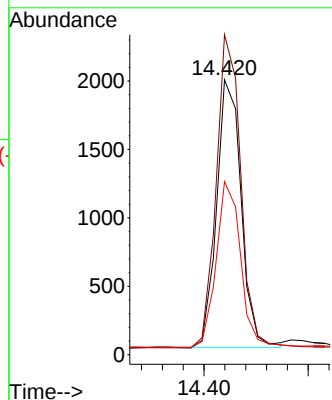
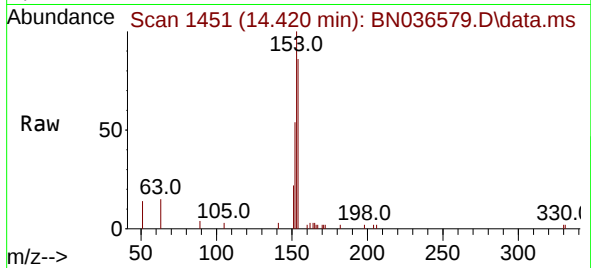




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.420 min Scan# 1452
Delta R.T. -0.011 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

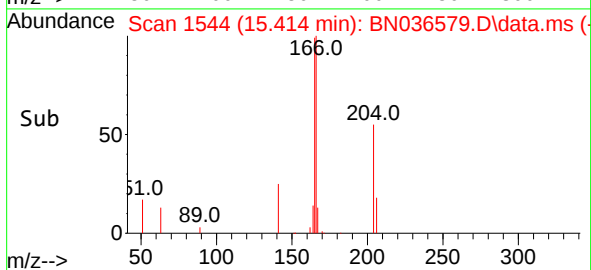
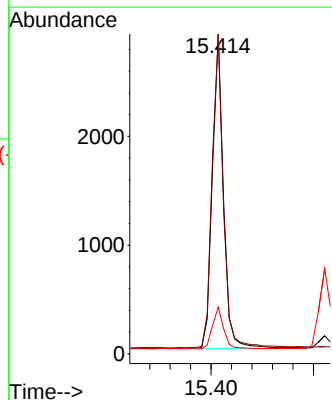
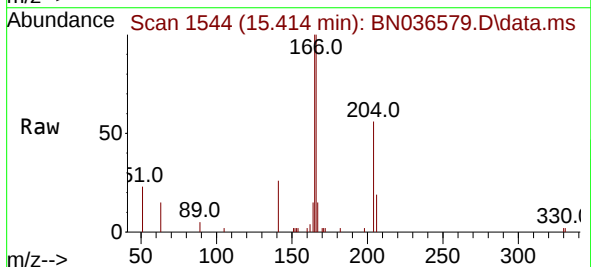
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

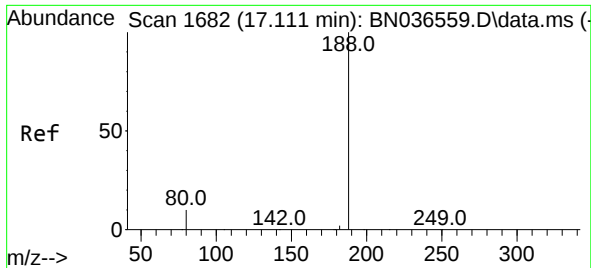
Tgt Ion:154 Resp: 3200
Ion Ratio Lower Upper
154 100
153 116.9 94.1 141.1
152 62.7 49.8 74.6



#18
Fluorene
Concen: 0.397 ng
RT: 15.414 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:166 Resp: 4423
Ion Ratio Lower Upper
166 100
165 101.5 79.8 119.8
167 13.0 10.6 15.8

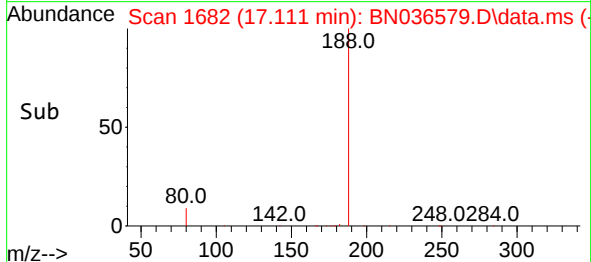
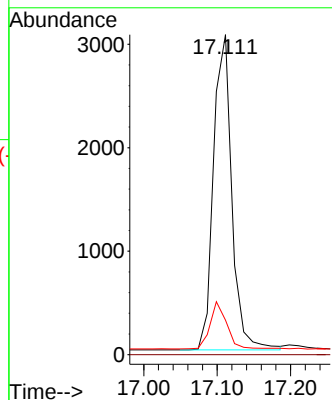
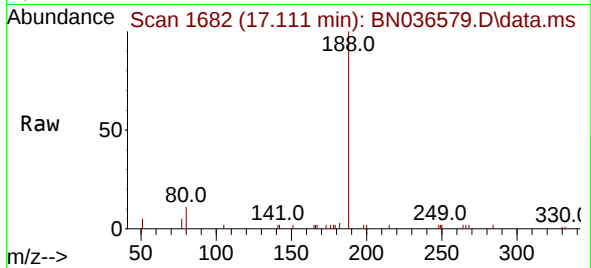




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.111 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

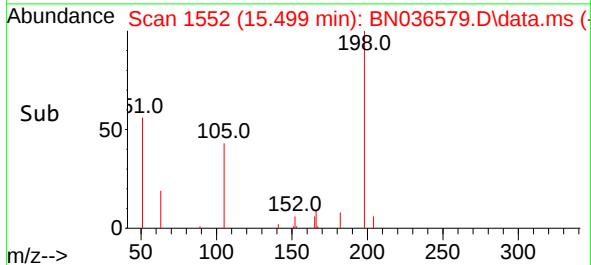
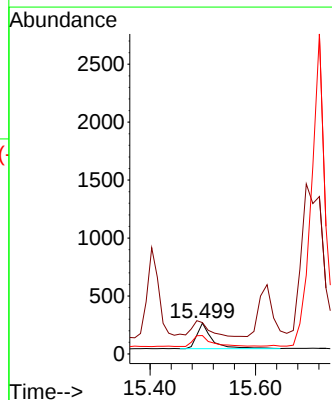
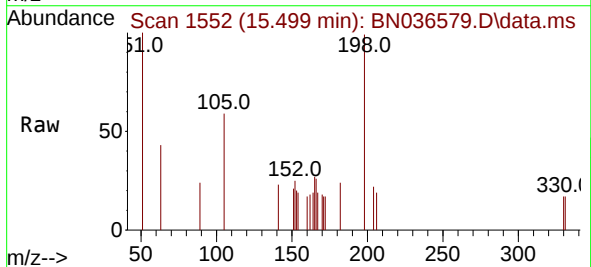
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:188 Resp: 5287
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.479 ng
RT: 15.499 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:198 Resp: 451
Ion Ratio Lower Upper
198 100
51 101.5 107.9 161.9#
105 59.8 56.2 84.2

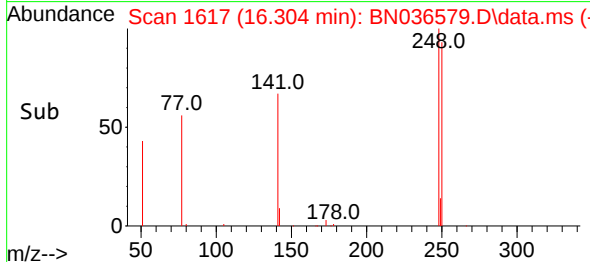
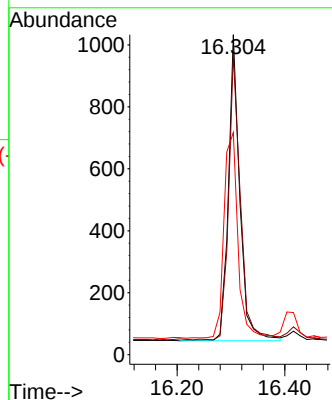
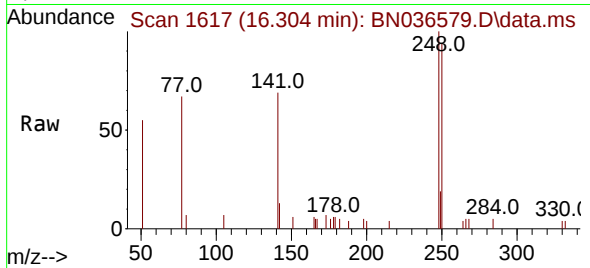




#21
4-Bromophenyl-phenylether
Concen: 0.439 ng
RT: 16.304 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

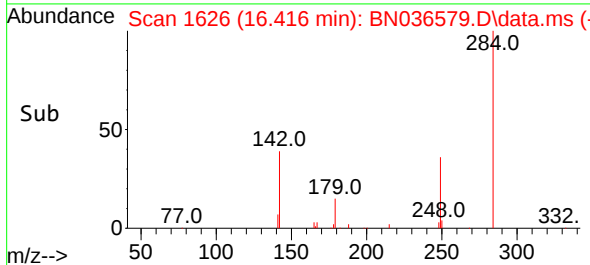
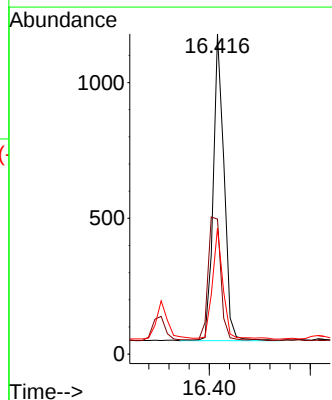
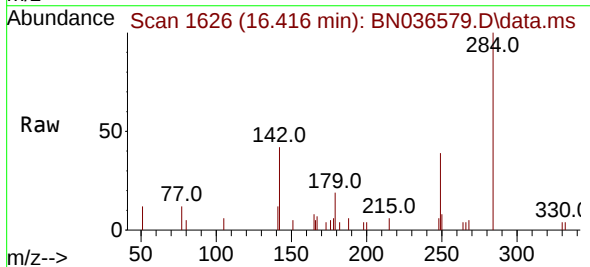
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:248 Resp: 1454
Ion Ratio Lower Upper
248 100
250 93.9 73.0 109.6
141 69.4 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:284 Resp: 1681
Ion Ratio Lower Upper
284 100
142 46.9 37.0 55.4
249 35.6 28.1 42.1

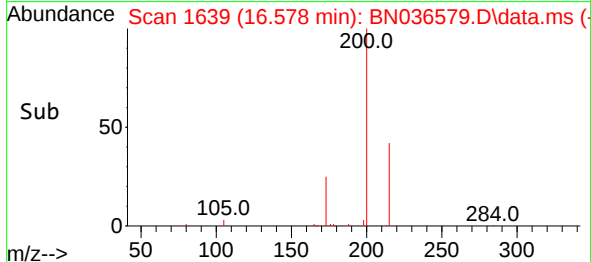
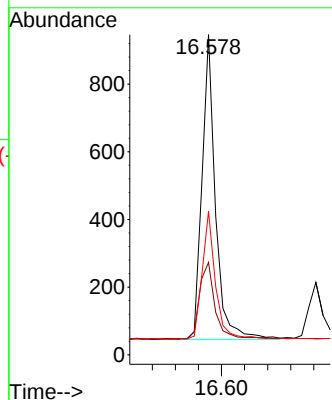
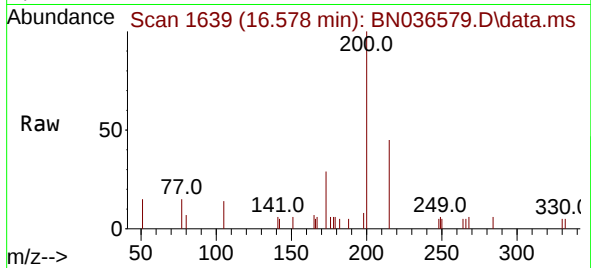




#23
 Atrazine
 Concen: 0.546 ng
 RT: 16.578 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

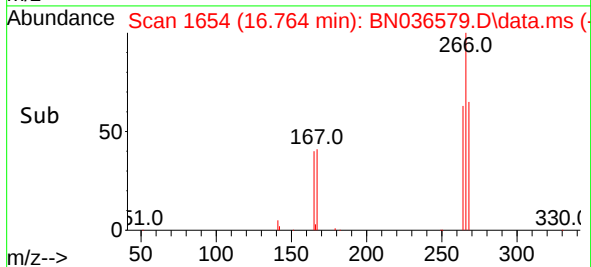
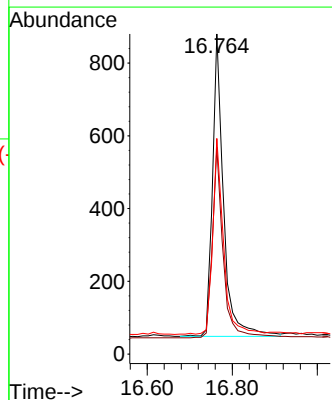
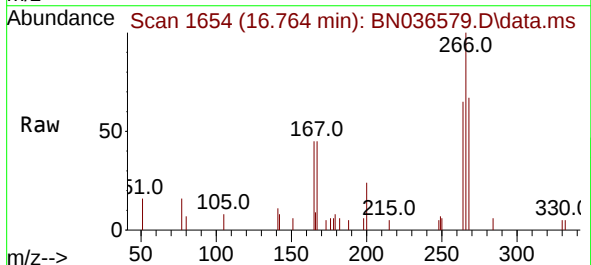
Instrument :
 BNA_N
 ClientSampleId :
 RE103D1-20250306MS

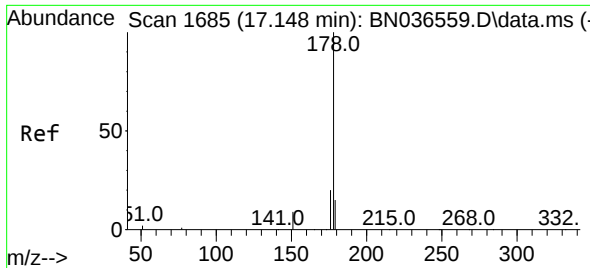
Tgt Ion:200 Resp: 1449
 Ion Ratio Lower Upper
 200 100
 173 28.9 27.3 40.9
 215 44.8 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.820 ng
 RT: 16.764 min Scan# 1654
 Delta R.T. -0.012 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

Tgt Ion:266 Resp: 1496
 Ion Ratio Lower Upper
 266 100
 264 61.3 49.6 74.4
 268 63.6 50.9 76.3

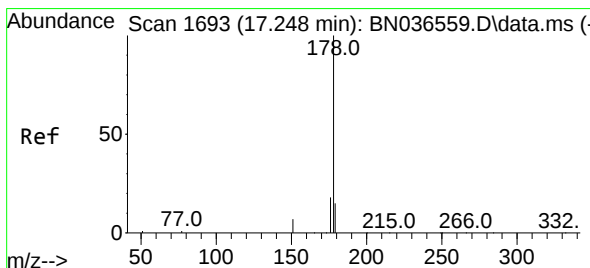
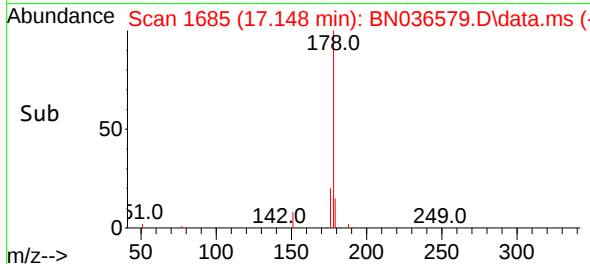
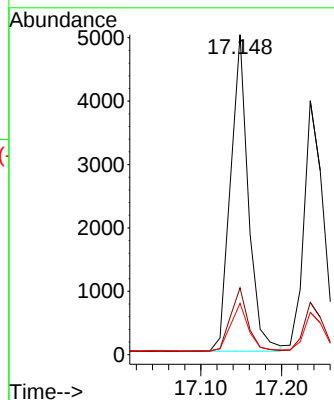
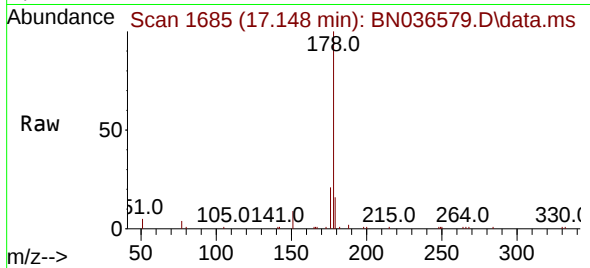




#25
Phenanthrene
Concen: 0.482 ng
RT: 17.148 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

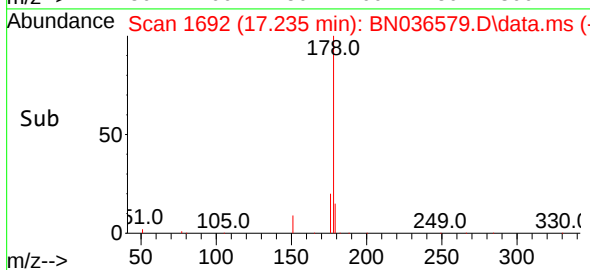
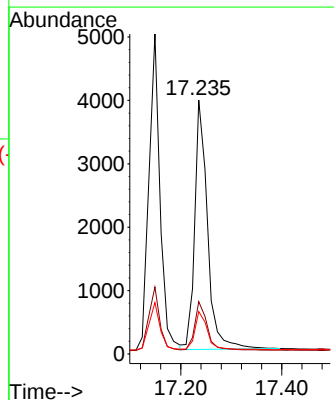
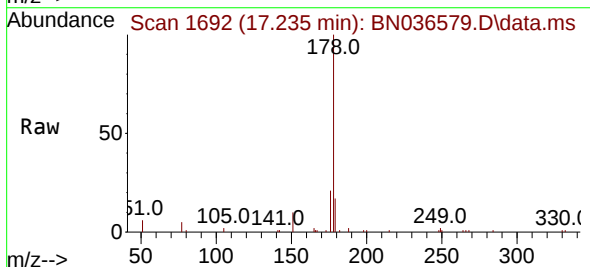
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:178 Resp: 7638
Ion Ratio Lower Upper
178 100
176 19.7 15.9 23.9
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.485 ng
RT: 17.235 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:178 Resp: 6937
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.6 18.8

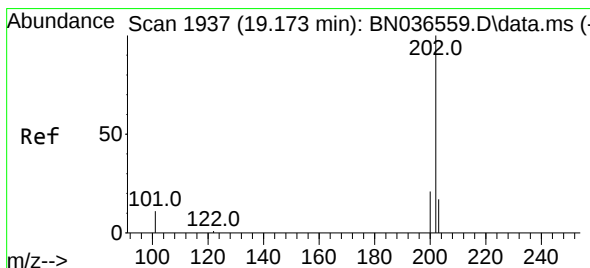
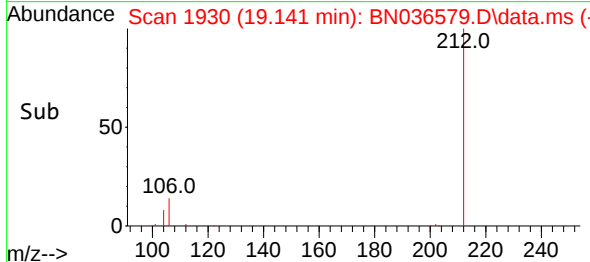
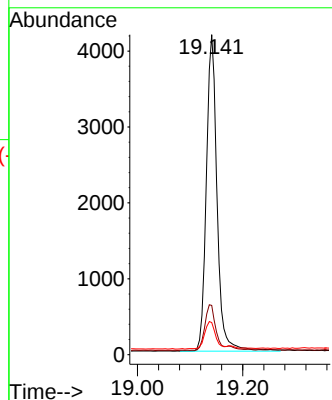
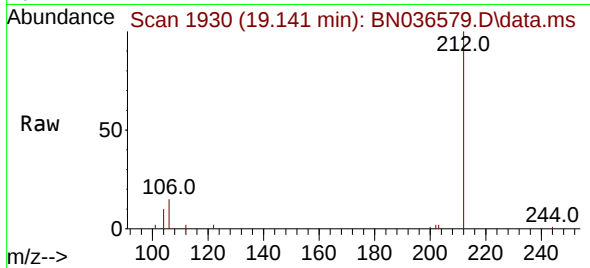




#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 19.141 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

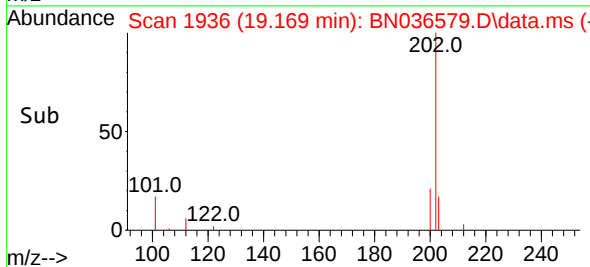
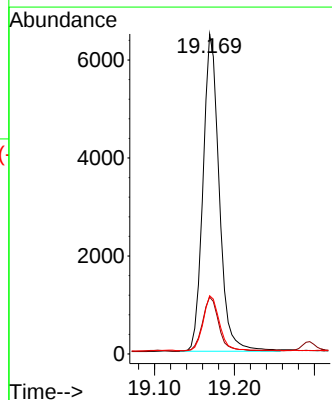
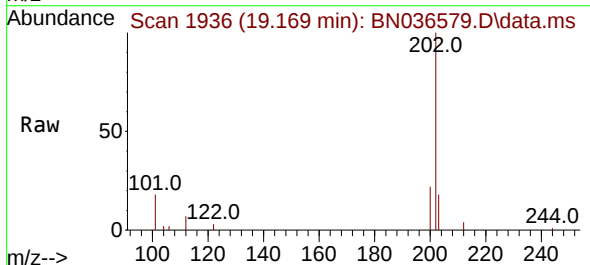
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

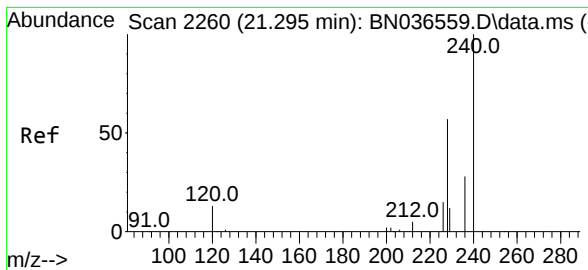
Tgt Ion:212 Resp: 5901
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.6
104 9.0 7.3 10.9



#28
Fluoranthene
Concen: 0.513 ng
RT: 19.169 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Tgt Ion:202 Resp: 9138
Ion Ratio Lower Upper
202 100
101 17.4 9.4 14.0#
203 17.3 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.295 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

Instrument :

BNA_N

ClientSampleId :

RE103D1-20250306MS

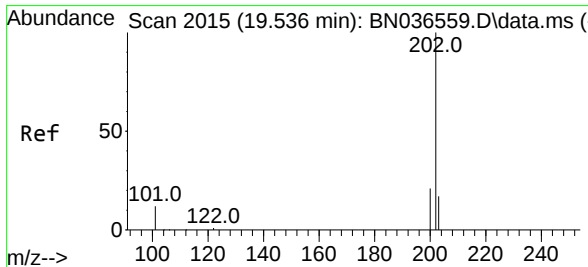
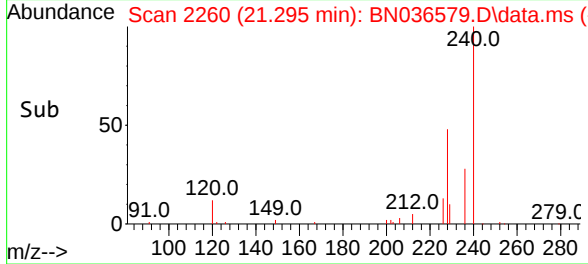
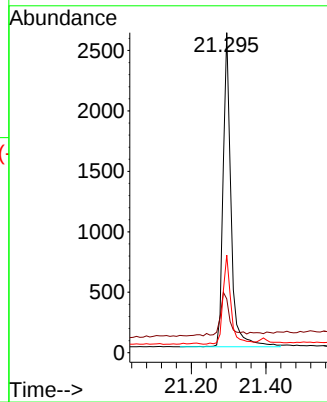
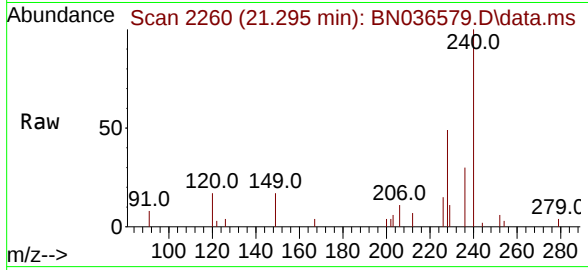
Tgt Ion:240 Resp: 3809

Ion Ratio Lower Upper

240 100

120 16.8 14.6 22.0

236 30.5 24.1 36.1



#30

Pyrene

Concen: 0.507 ng

RT: 19.531 min Scan# 2014

Delta R.T. -0.005 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

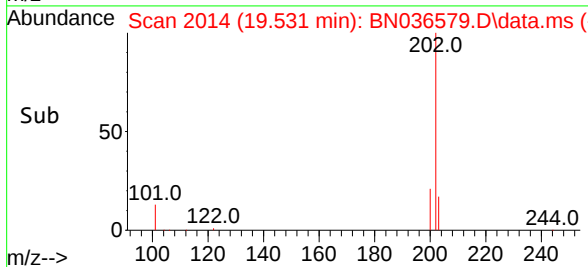
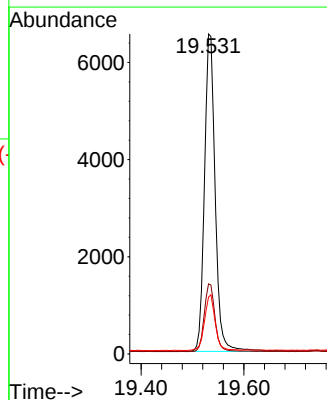
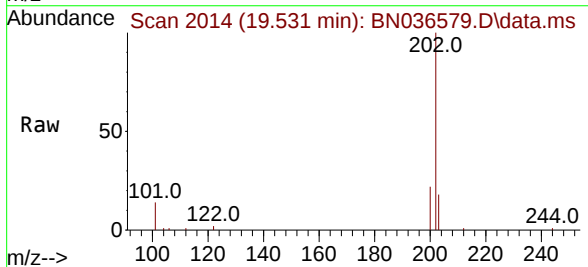
Tgt Ion:202 Resp: 9436

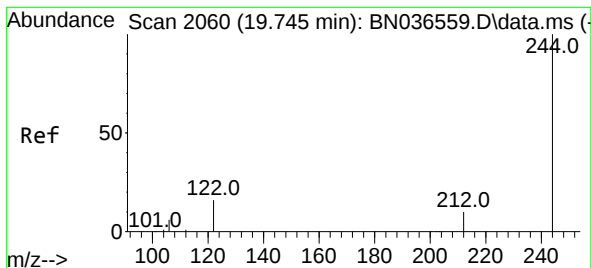
Ion Ratio Lower Upper

202 100

200 21.5 17.1 25.7

203 17.5 14.1 21.1





#31

Terphenyl-d14

Concen: 0.483 ng

RT: 19.740 min Scan# 2060

Delta R.T. -0.005 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

Instrument :

BNA_N

ClientSampleId :

RE103D1-20250306MS

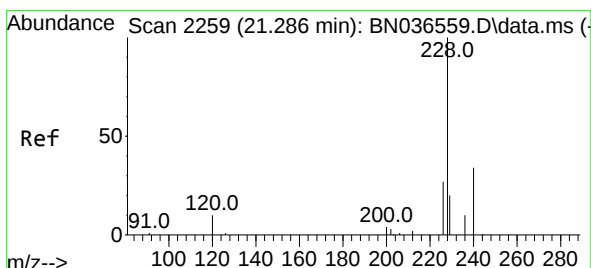
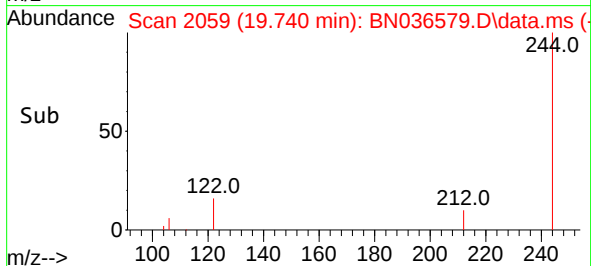
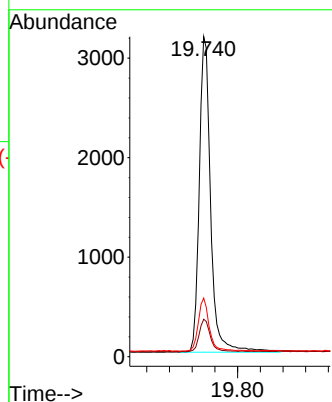
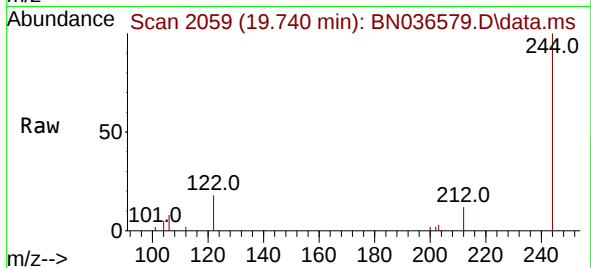
Tgt Ion:244 Resp: 4410

Ion Ratio Lower Upper

244 100

212 11.7 9.6 14.4

122 18.3 13.9 20.9



#32

Benzo(a)anthracene

Concen: 0.482 ng

RT: 21.277 min Scan# 2258

Delta R.T. -0.009 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

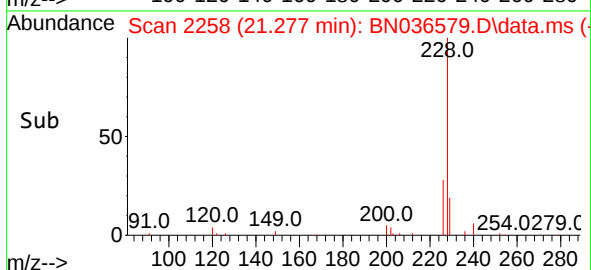
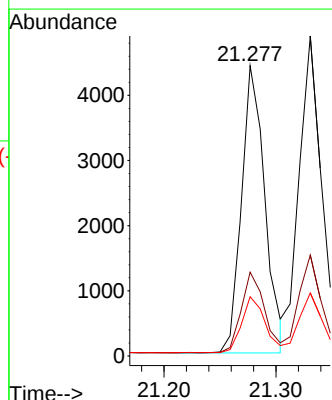
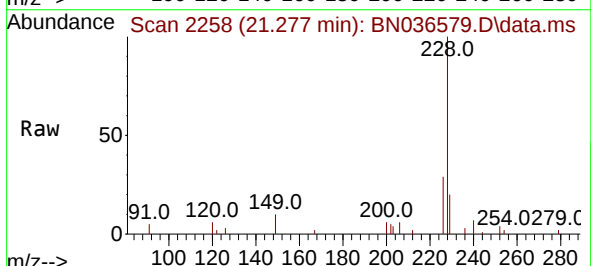
Tgt Ion:228 Resp: 6388

Ion Ratio Lower Upper

228 100

226 28.9 22.5 33.7

229 20.4 16.6 25.0

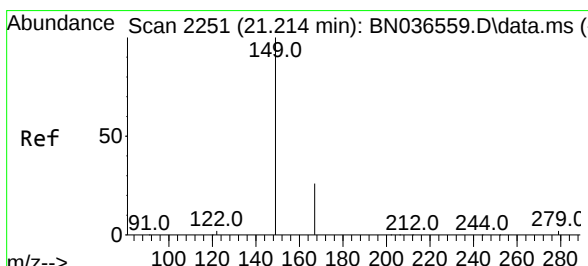
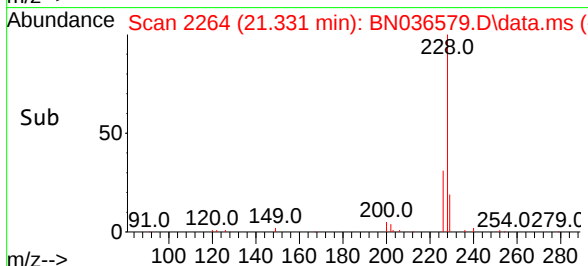
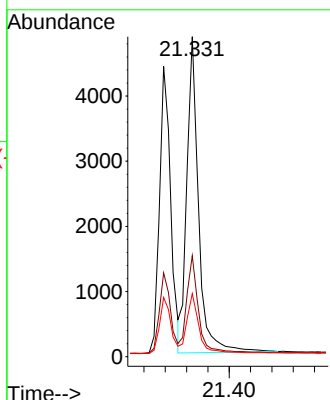
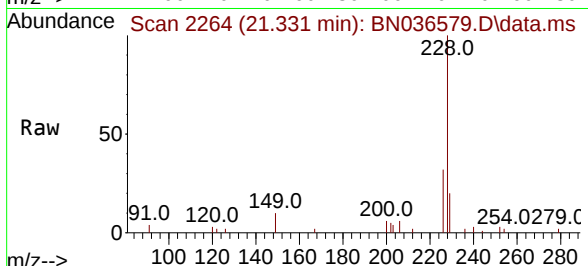




#33
 Chrysene
 Concen: 0.512 ng
 RT: 21.331 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

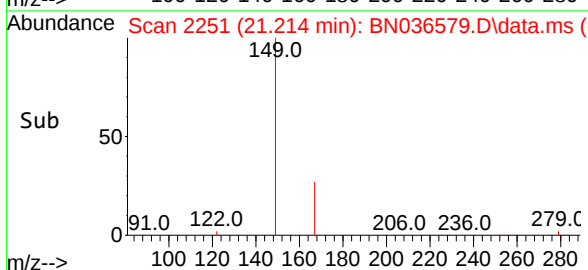
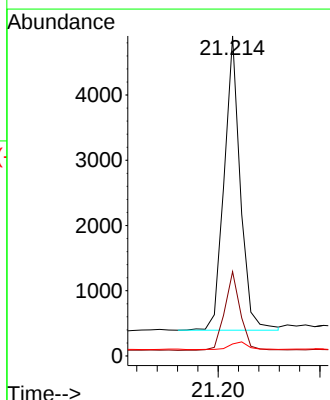
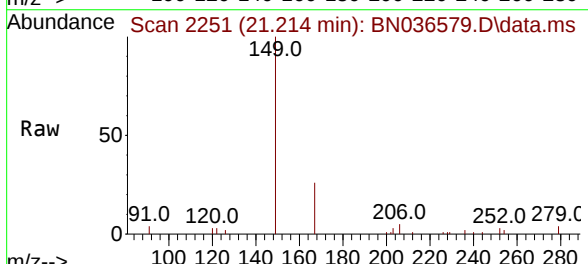
Instrument :
 BNA_N
 ClientSampleId :
 RE103D1-20250306MS

Tgt Ion:	228	Resp:	7409
Ion Ratio	Lower	Upper	
228	100		
226	31.5	25.3	37.9
229	19.7	15.8	23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.526 ng
 RT: 21.214 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN036579.D
 Acq: 11 Mar 2025 13:45

Tgt Ion:	149	Resp:	4963
Ion Ratio	Lower	Upper	
149	100		
167	26.1	20.7	31.1
279	2.8	3.6	5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.554 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036579.D

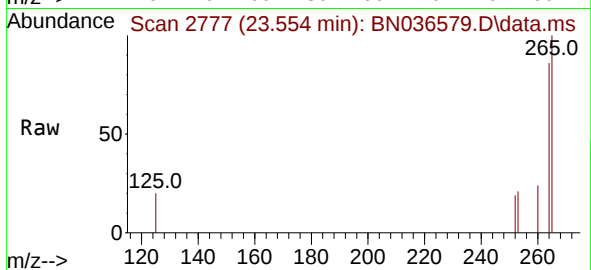
Acq: 11 Mar 2025 13:45

Instrument :

BNA_N

ClientSampleId :

RE103D1-20250306MS



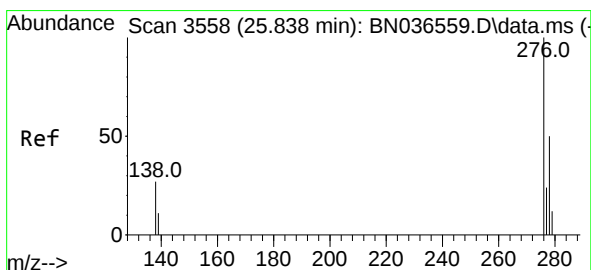
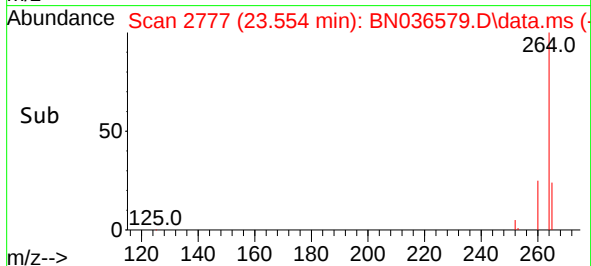
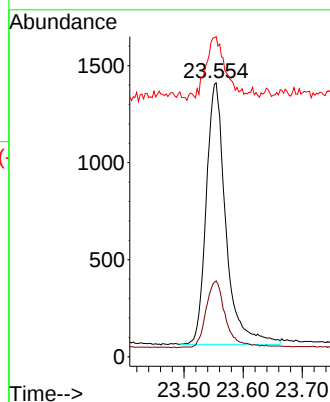
Tgt Ion:264 Resp: 3096

Ion Ratio Lower Upper

264 100

260 27.7 22.6 33.8

265 116.9 88.1 132.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.494 ng

RT: 25.835 min Scan# 3557

Delta R.T. -0.003 min

Lab File: BN036579.D

Acq: 11 Mar 2025 13:45

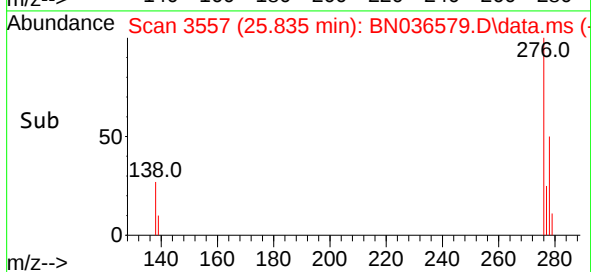
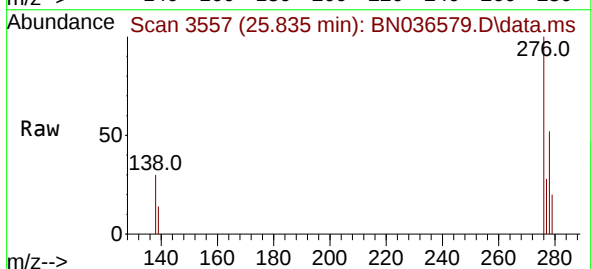
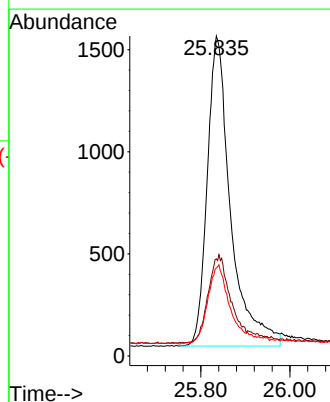
Tgt Ion:276 Resp: 5521

Ion Ratio Lower Upper

276 100

138 29.1 23.4 35.2

277 24.7 20.0 30.0

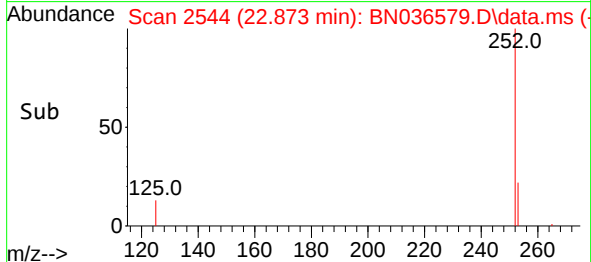
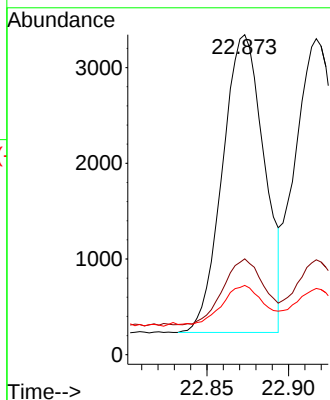
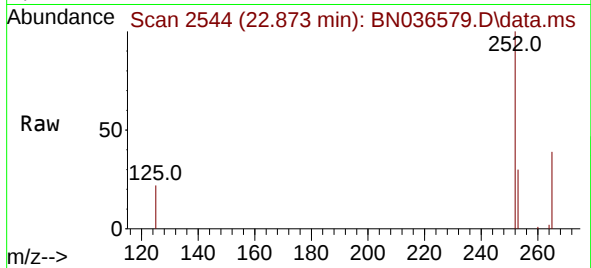




#37
Benzo(b)fluoranthene
Concen: 0.491 ng
RT: 22.873 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

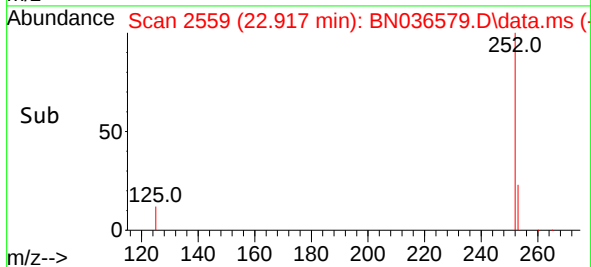
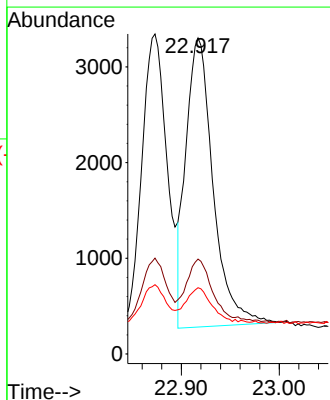
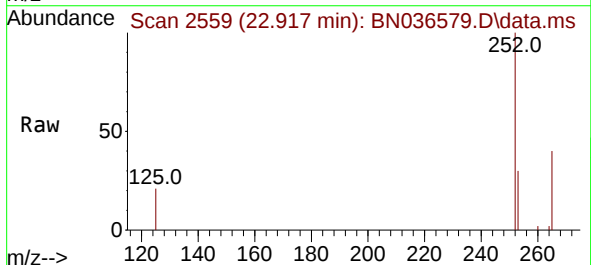
Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

Tgt Ion:252 Resp: 5536
Ion Ratio Lower Upper
252 100
253 30.0 23.9 35.9
125 21.7 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.493 ng
RT: 22.917 min Scan# 2559
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

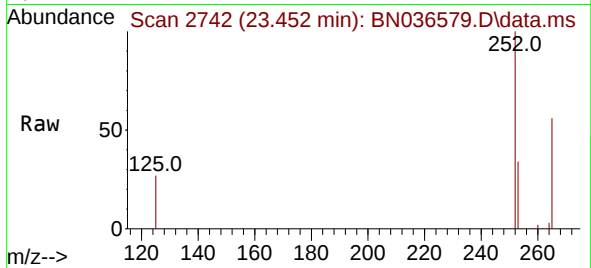
Tgt Ion:252 Resp: 5823
Ion Ratio Lower Upper
252 100
253 30.0 24.6 36.8
125 21.0 17.8 26.8



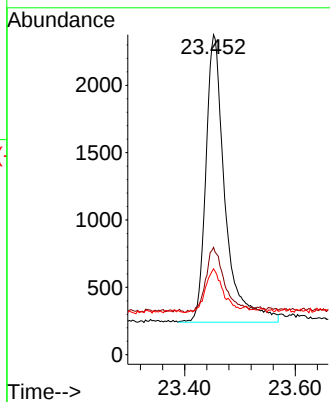
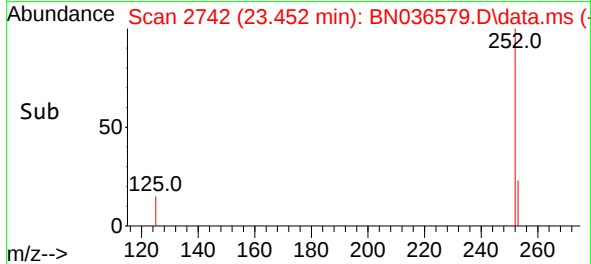


#39
Benzo(a)pyrene
Concen: 0.540 ng
RT: 23.452 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS

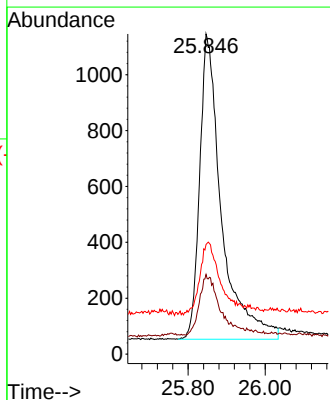
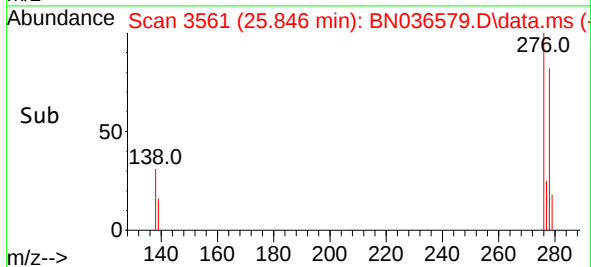
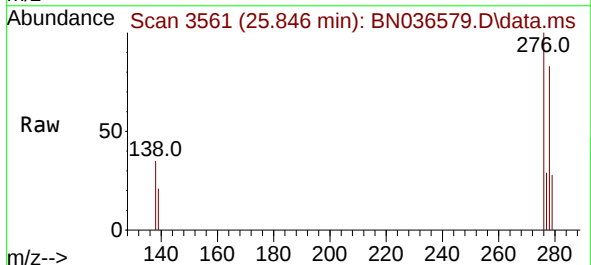


Tgt Ion:	252	Resp:	5125
Ion Ratio	Lower	Upper	
252	100		
253	33.5	27.8	41.8
125	26.9	22.7	34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.493 ng
RT: 25.846 min Scan# 3561
Delta R.T. -0.009 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

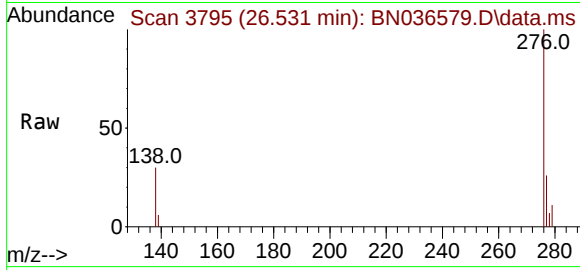
Tgt Ion:	278	Resp:	4290
Ion Ratio	Lower	Upper	
278	100		
139	24.9	20.8	31.2
279	34.2	28.8	43.2





#41
Benzo(g,h,i)perylene
Concen: 0.454 ng
RT: 26.531 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN036579.D
Acq: 11 Mar 2025 13:45

Instrument :
BNA_N
ClientSampleId :
RE103D1-20250306MS



Tgt Ion:	276	Resp:	4516
Ion	Ratio	Lower	Upper
276	100		
277	26.4	22.2	33.4
138	30.4	24.1	36.1

