

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050825\
 Data File : BN036979.D
 Acq On : 08 May 2025 18:41
 Operator : RC/JU
 Sample : PB167915BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167915BS

Quant Time: May 09 09:34:43 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:35:03 2025
 Response via : Initial Calibration

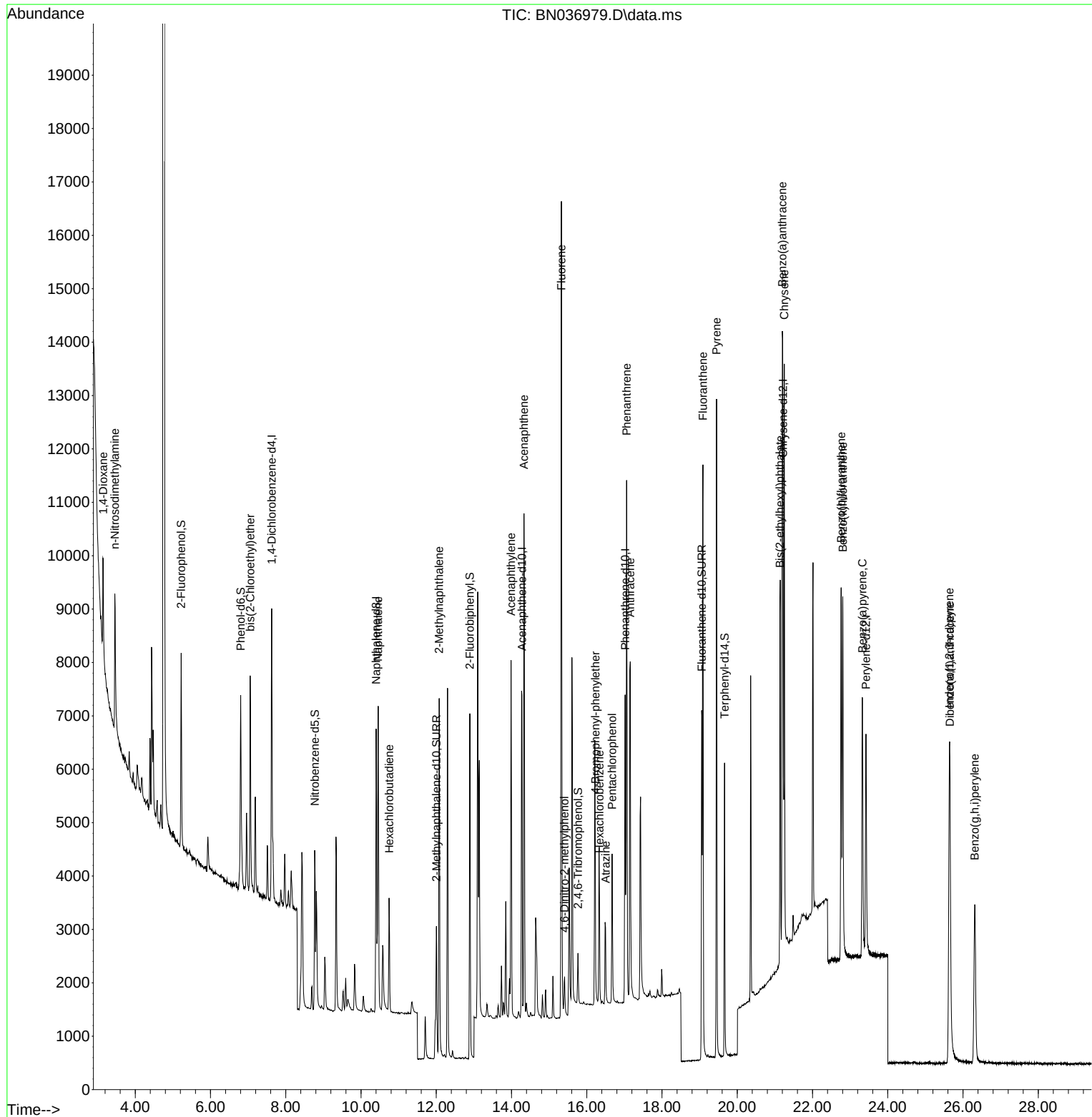
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.626	152	2493	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	6667	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	3772	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	7644	0.400	ng	# 0.00
29) Chrysene-d12	21.216	240	6261	0.400	ng	# 0.00
35) Perylene-d12	23.421	264	5504	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	2481	0.389	ng	0.00
5) Phenol-d6	6.802	99	3035	0.387	ng	0.00
8) Nitrobenzene-d5	8.771	82	2475	0.355	ng	-0.01
11) 2-Methylnaphthalene-d10	12.006	152	4778	0.512	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	486	0.289	ng	0.00
15) 2-Fluorobiphenyl	12.894	172	6443	0.353	ng	0.00
27) Fluoranthene-d10	19.059	212	7228	0.365	ng	0.00
31) Terphenyl-d14	19.663	244	5366	0.363	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.148	88	930	0.299	ng	# 28
3) n-Nitrosodimethylamine	3.458	42	2150	0.357	ng	# 94
6) bis(2-Chloroethyl)ether	7.055	93	2923	0.402	ng	99
9) Naphthalene	10.458	128	7408	0.382	ng	100
10) Hexachlorobutadiene	10.746	225	1609	0.383	ng	# 99
12) 2-Methylnaphthalene	12.077	142	4900	0.391	ng	98
16) Acenaphthylene	13.989	152	7034	0.382	ng	100
17) Acenaphthene	14.331	154	4460	0.368	ng	98
18) Fluorene	15.325	166	5786	0.365	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	543	0.268	ng	# 80
21) 4-Bromophenyl-phenylether	16.227	248	1776	0.348	ng	94
22) Hexachlorobenzene	16.338	284	2033	0.364	ng	96
23) Atrazine	16.500	200	1563	0.380	ng	98
24) Pentachlorophenol	16.674	266	1278	0.426	ng	98
25) Phenanthrene	17.058	178	9379	0.372	ng	100
26) Anthracene	17.158	178	8525	0.374	ng	99
28) Fluoranthene	19.087	202	10334	0.365	ng	99
30) Pyrene	19.449	202	10737	0.356	ng	100
32) Benzo(a)anthracene	21.198	228	8967	0.389	ng	99
33) Chrysene	21.251	228	9711	0.391	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	5348	0.408	ng	100
36) Indeno(1,2,3-cd)pyrene	25.637	276	7939	0.353	ng	100
37) Benzo(b)fluoranthene	22.760	252	8326	0.360	ng	99
38) Benzo(k)fluoranthene	22.804	252	8759	0.376	ng	99
39) Benzo(a)pyrene	23.325	252	7401	0.389	ng	97
40) Dibenzo(a,h)anthracene	25.652	278	6108	0.345	ng	99
41) Benzo(g,h,i)perylene	26.313	276	6141	0.313	ng	98

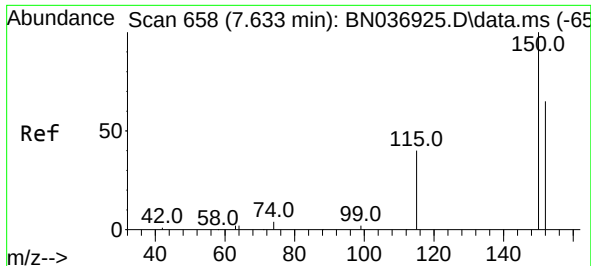
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050825\
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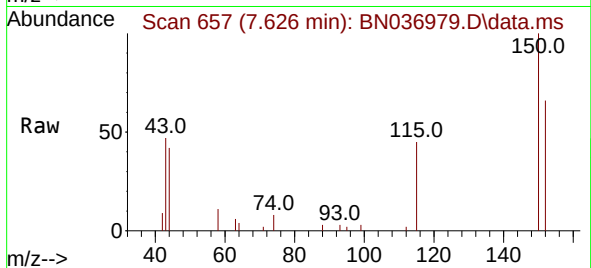
Quant Time: May 09 09:34:43 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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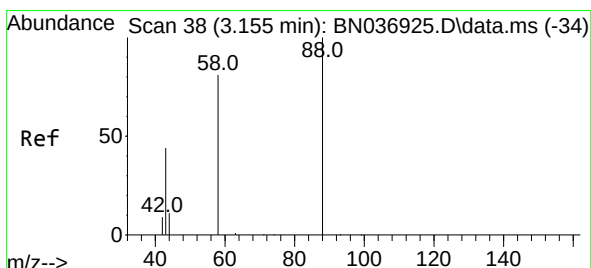
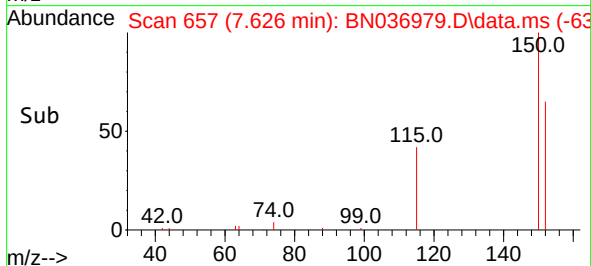
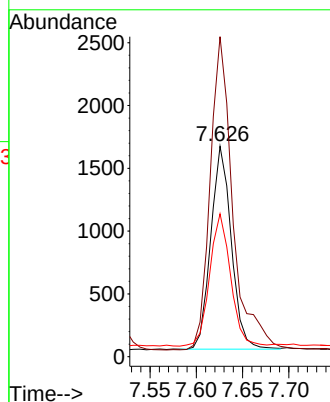
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.626 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

Instrument :
 BNA_N
 ClientSampleId :
 PB167915BS



Tgt Ion:152 Resp: 2493

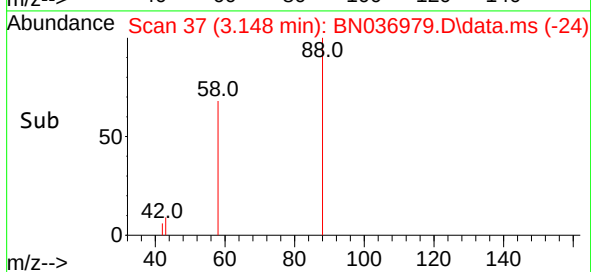
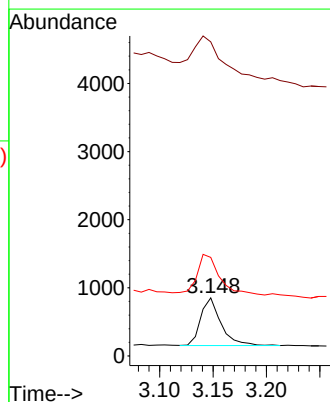
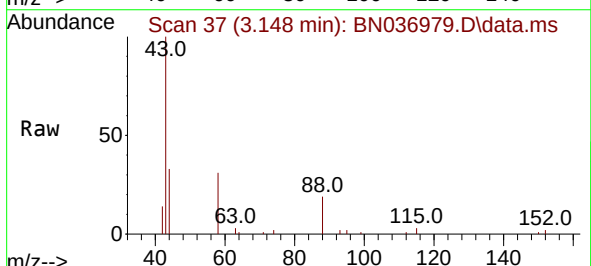
Ion	Ratio	Lower	Upper
152	100		
150	152.1	121.1	181.7
115	67.9	51.8	77.6

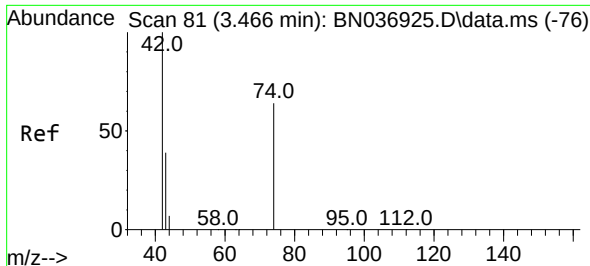


#2
 1,4-Dioxane
 Concen: 0.299 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

Tgt Ion: 88 Resp: 930

Ion	Ratio	Lower	Upper
88	100		
43	155.3	37.9	56.9#
58	101.4	65.8	98.6#

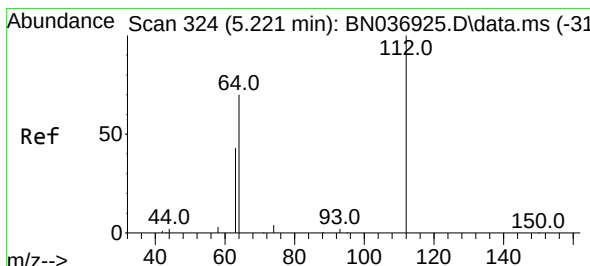
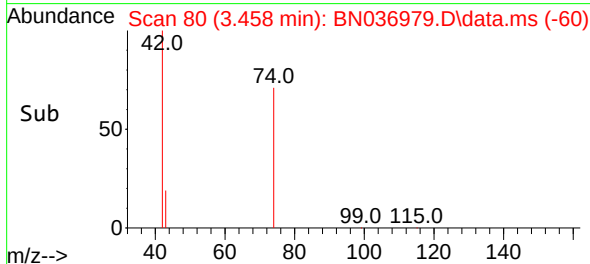
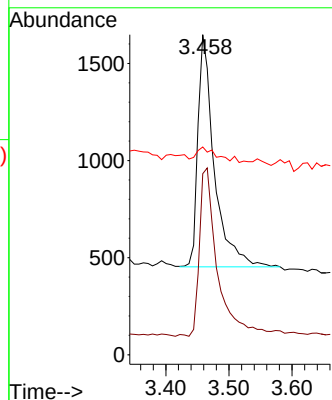
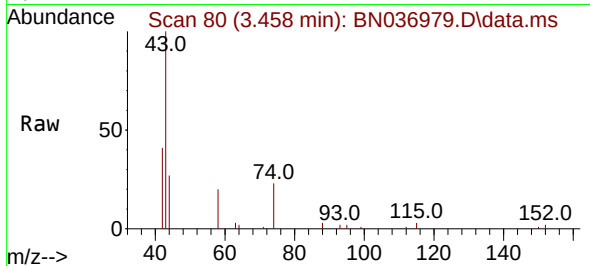




#3
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

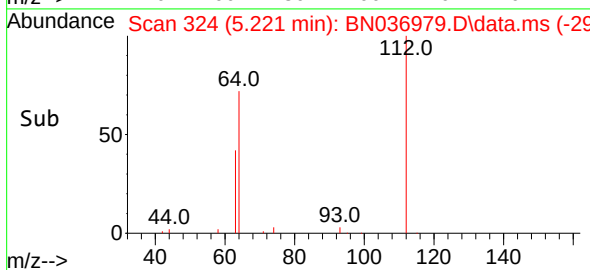
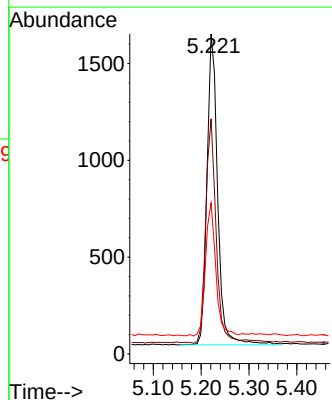
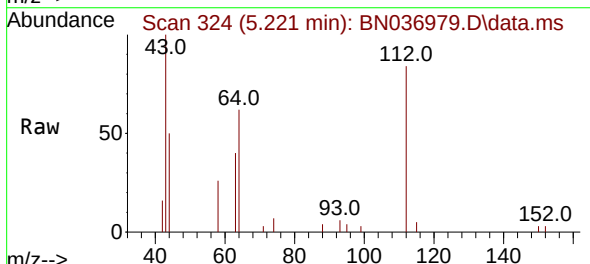
Instrument :
BNA_N
ClientSampleId :
PB167915BS

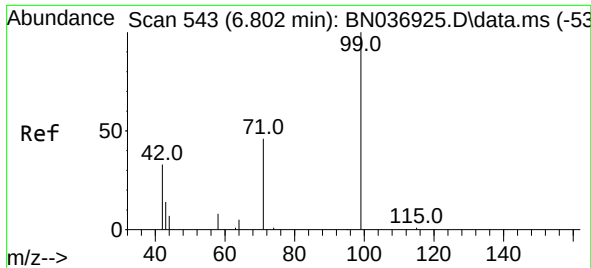
Tgt Ion: 42 Resp: 2150
Ion Ratio Lower Upper
42 100
74 80.4 59.9 89.9
44 7.4 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.389 ng
RT: 5.221 min Scan# 324
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion: 112 Resp: 2481
Ion Ratio Lower Upper
112 100
64 70.1 55.7 83.5
63 41.3 33.9 50.9

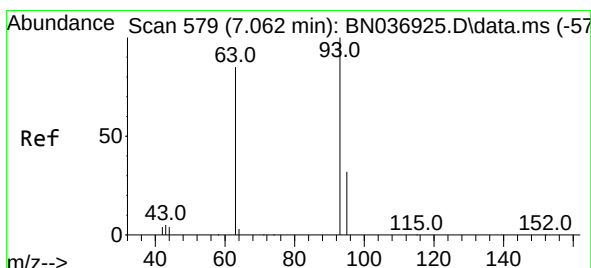
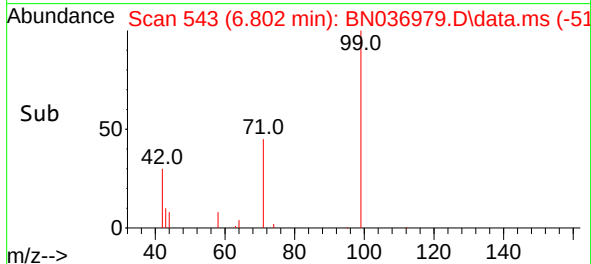
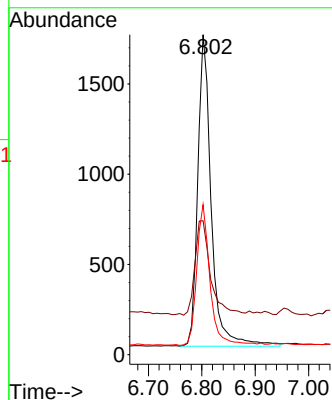
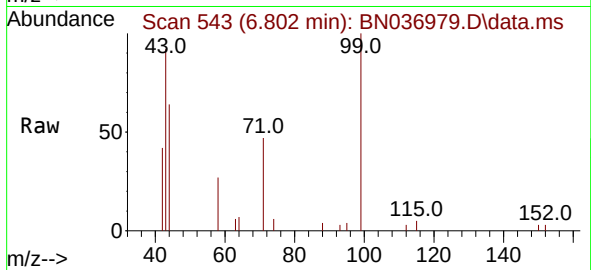




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.802 min Scan# 543
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

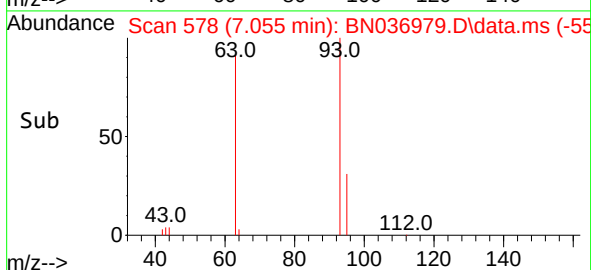
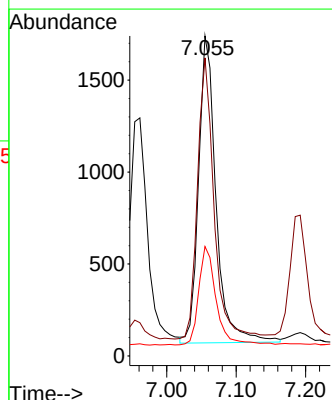
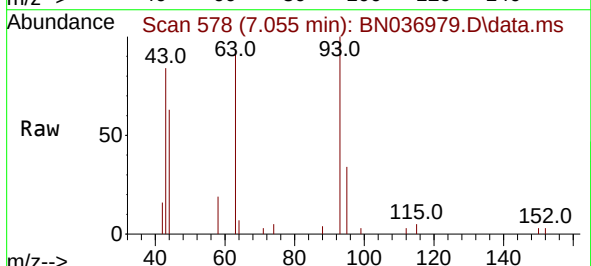
Instrument :
BNA_N
ClientSampleId :
PB167915BS

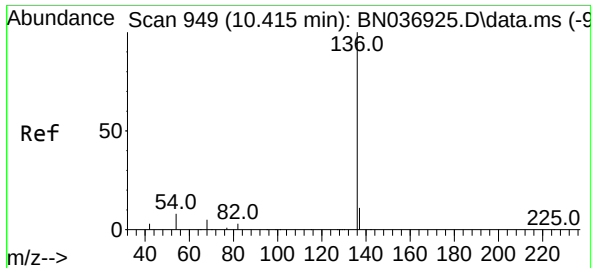
Tgt Ion: 99 Resp: 3035
Ion Ratio Lower Upper
99 100
42 33.8 29.6 44.4
71 44.5 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.055 min Scan# 578
Delta R.T. -0.007 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion: 93 Resp: 2923
Ion Ratio Lower Upper
93 100
63 86.8 69.0 103.6
95 32.0 25.4 38.0

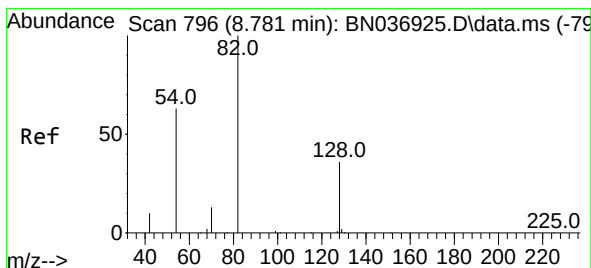
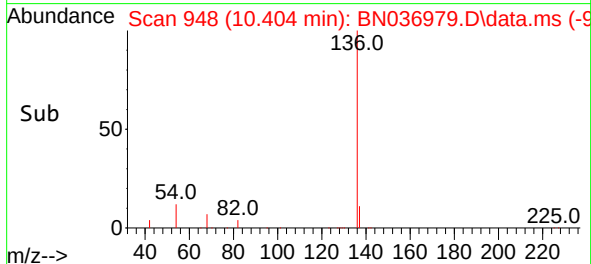
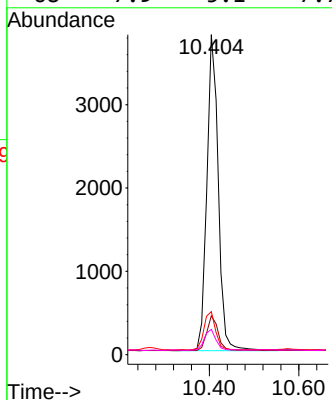
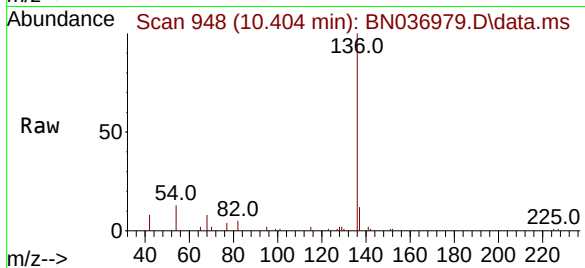




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

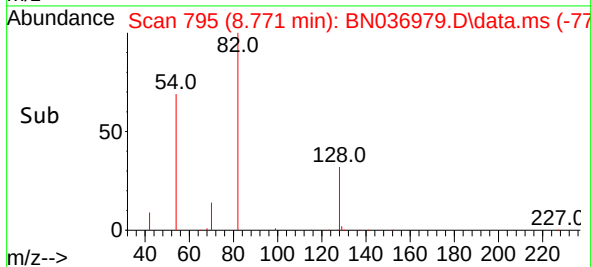
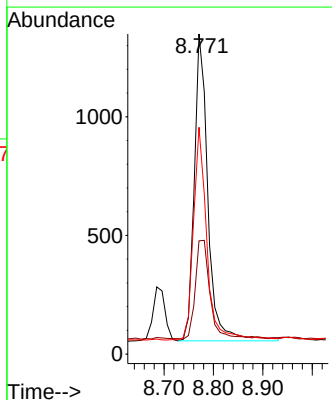
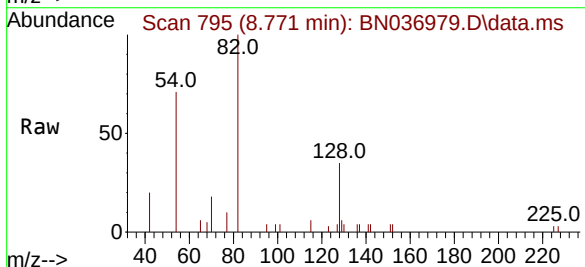
Instrument :
BNA_N
ClientSampleId :
PB167915BS

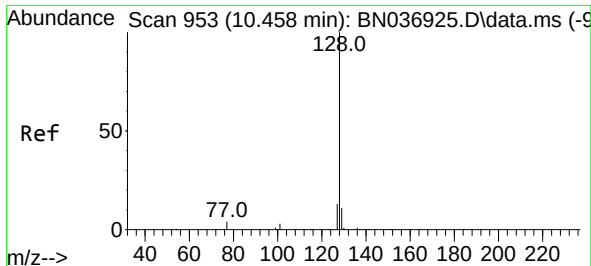
Tgt Ion:	136	Resp:	6667
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.7	14.5
54	13.4	8.0	12.0#
68	7.9	5.1	7.7#



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:	82	Resp:	2475
Ion	Ratio	Lower	Upper
82	100		
128	35.4	30.7	46.1
54	70.9	52.1	78.1

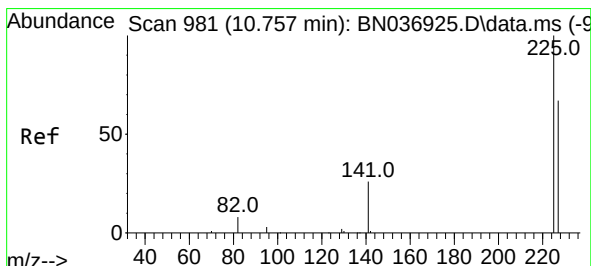
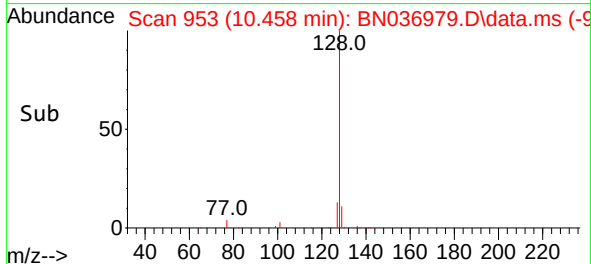
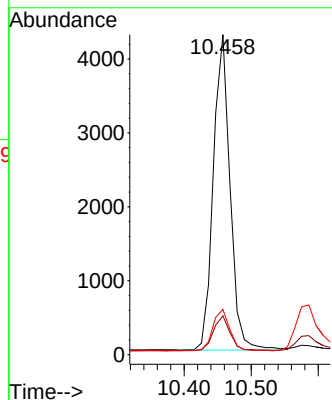
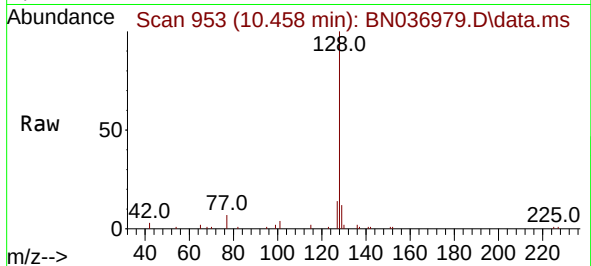




#9
Naphthalene
Concen: 0.382 ng
RT: 10.458 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

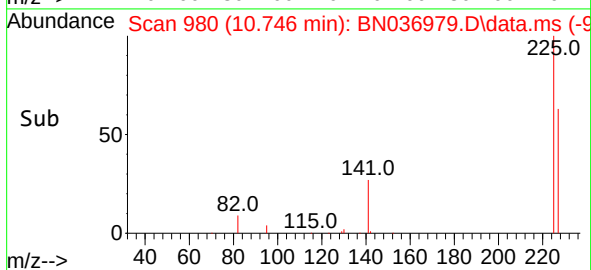
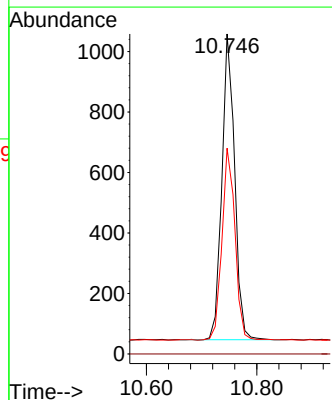
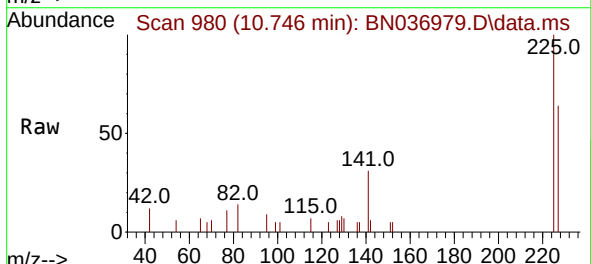
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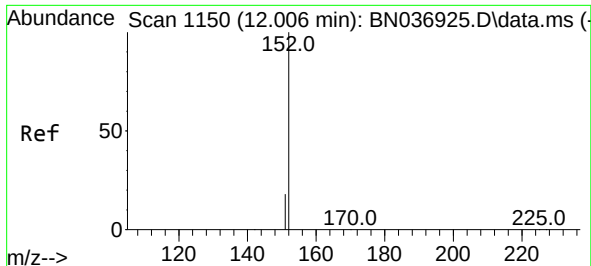
Tgt Ion:128 Resp: 7408
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 14.1 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.746 min Scan# 980
Delta R.T. -0.011 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:225 Resp: 1609
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 52.2 78.4

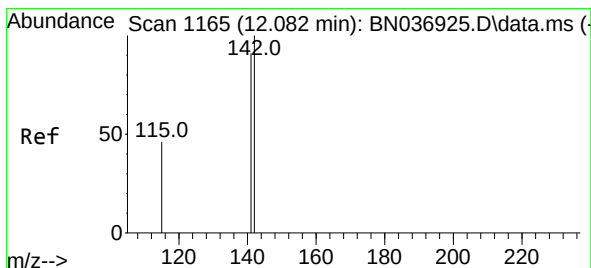
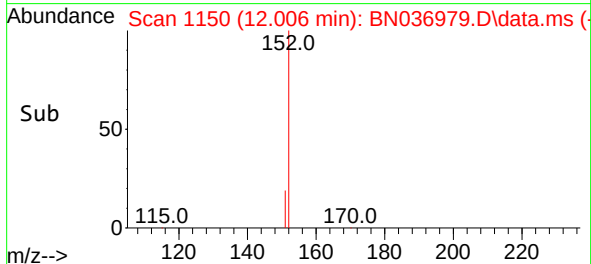
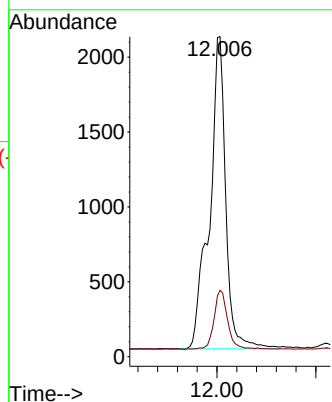
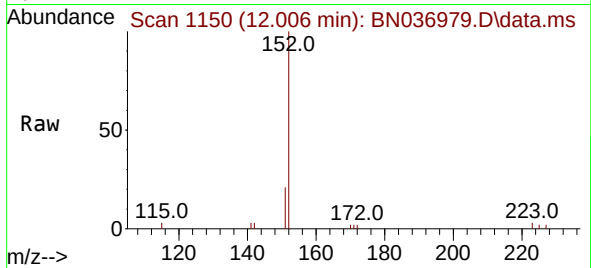




#11
2-Methylnaphthalene-d10
Concen: 0.512 ng
RT: 12.006 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

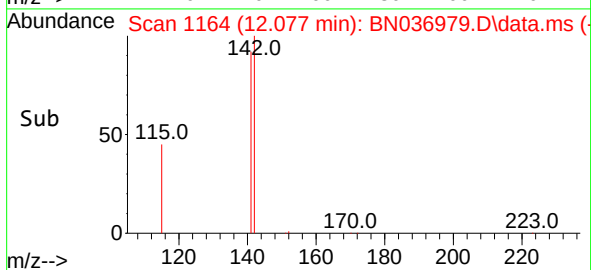
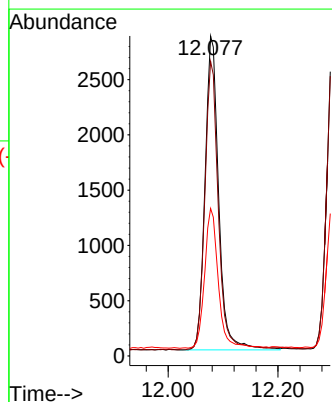
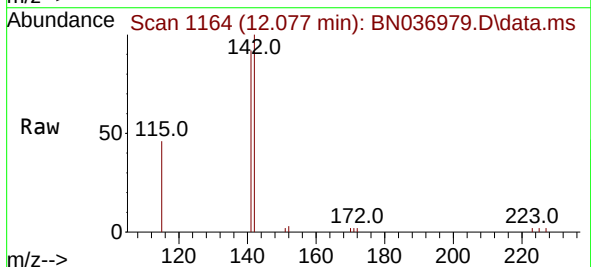
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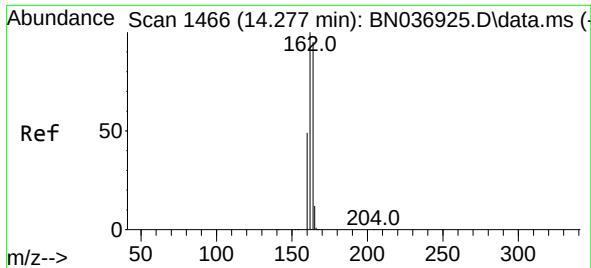
Tgt Ion:152 Resp: 4778
Ion Ratio Lower Upper
152 100
151 15.8 16.9 25.3#



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.077 min Scan# 1164
Delta R.T. -0.005 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:142 Resp: 4900
Ion Ratio Lower Upper
142 100
141 92.1 72.8 109.2
115 46.1 38.2 57.4

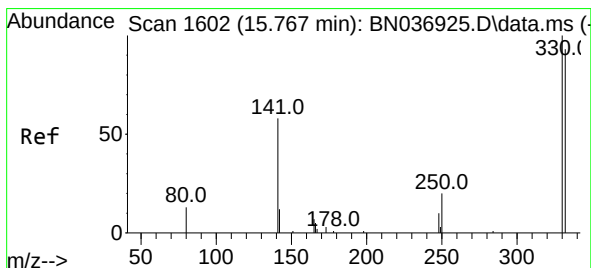
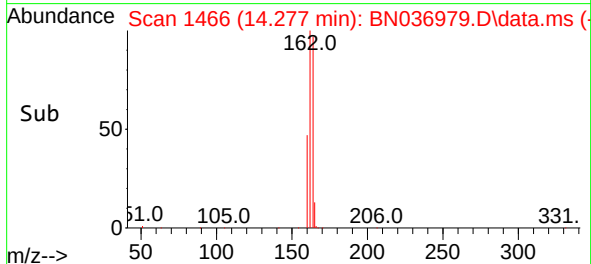
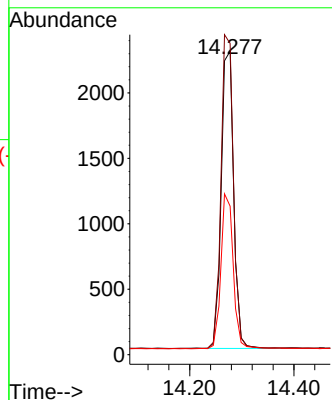
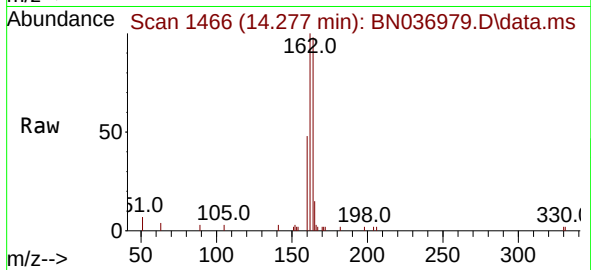




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

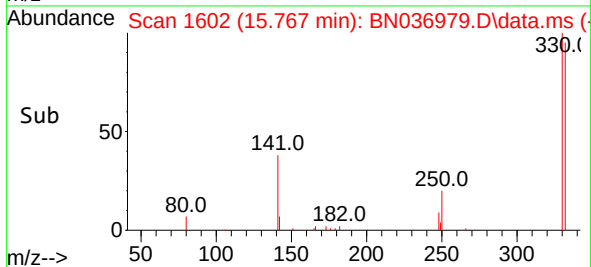
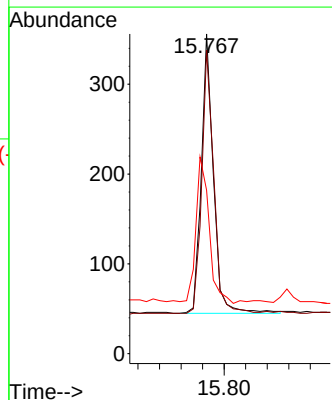
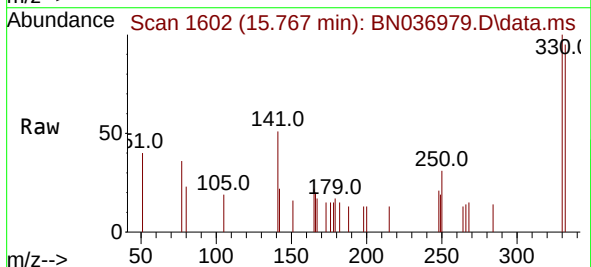
Instrument :
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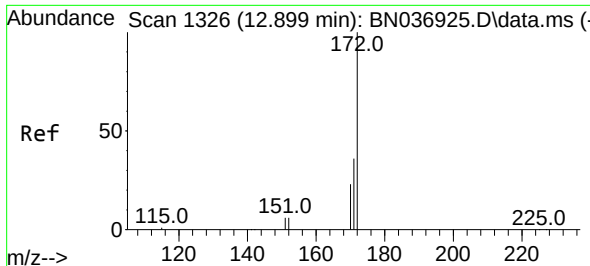
Tgt Ion:164 Resp: 3772
Ion Ratio Lower Upper
164 100
162 102.5 83.8 125.8
160 48.9 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 15.767 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:330 Resp: 486
Ion Ratio Lower Upper
330 100
332 93.4 76.3 114.5
141 55.1 45.4 68.2

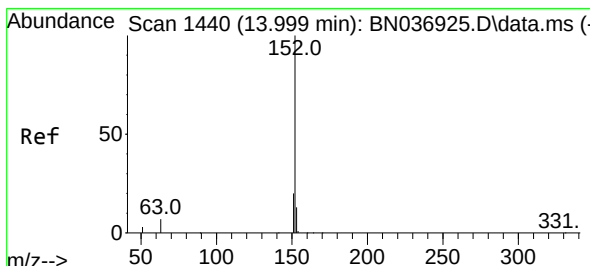
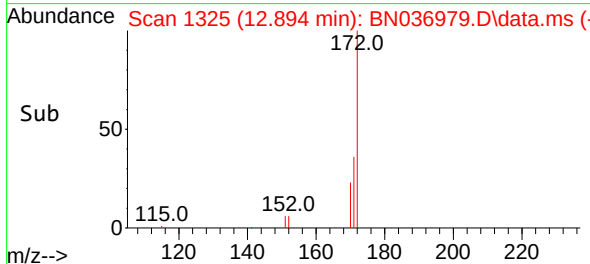
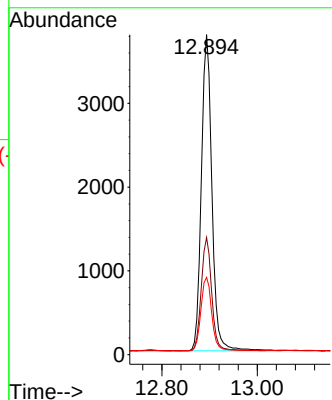
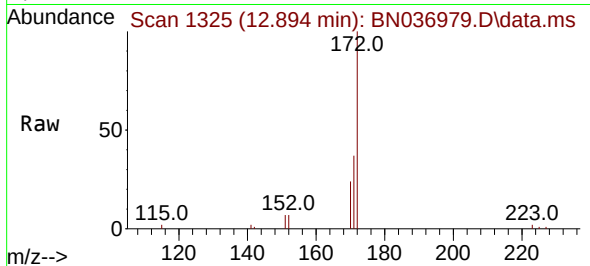




#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 12.894 min Scan# 1439
Delta R.T. -0.005 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

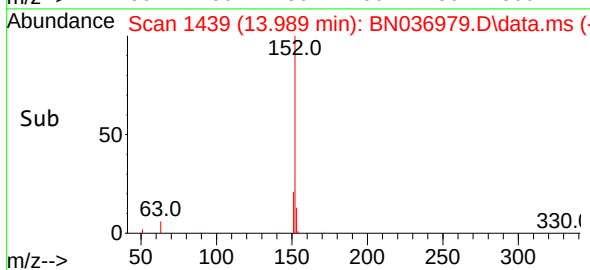
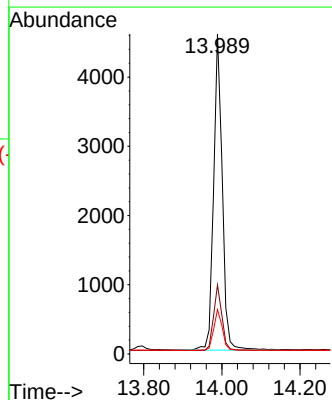
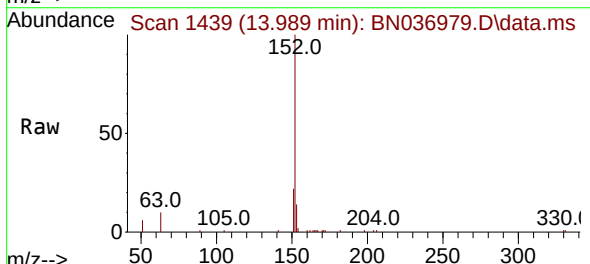
Instrument :
BNA_N
ClientSampleId :
PB167915BS

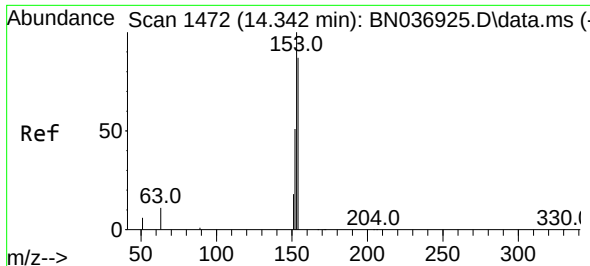
Tgt Ion:	172	Resp:	6443
Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.2	19.4	29.0



#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:	152	Resp:	7034
Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.0	24.0
153	12.9	10.2	15.2

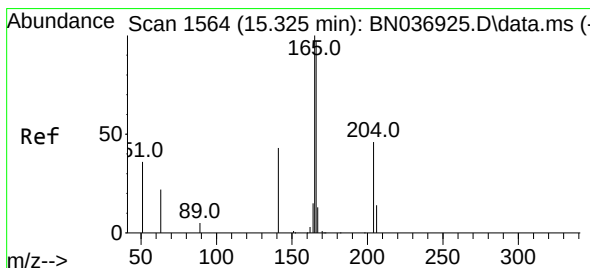
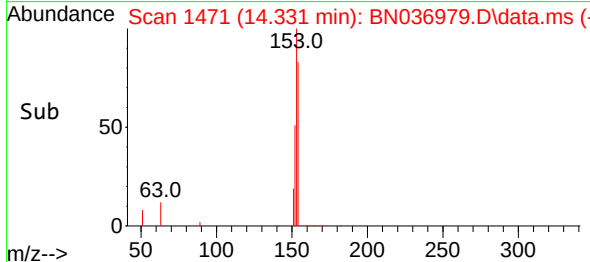
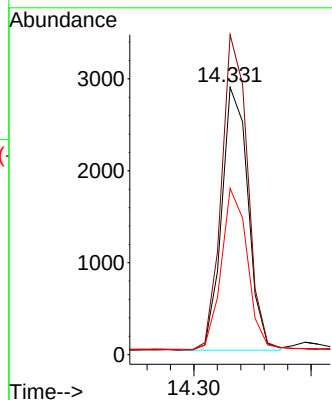
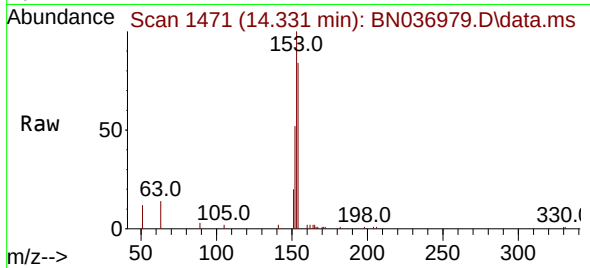




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.331 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

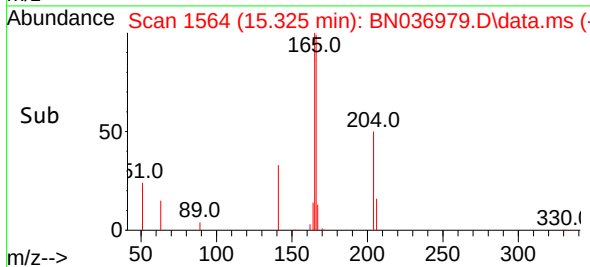
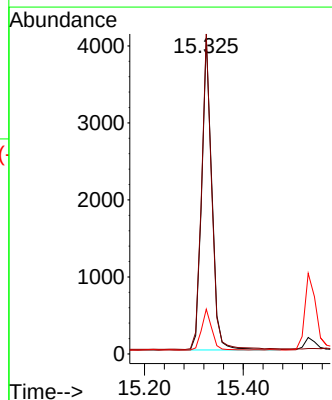
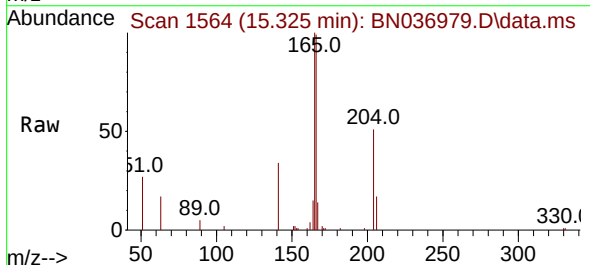
Instrument :
BNA_N
ClientSampleId :
PB167915BS

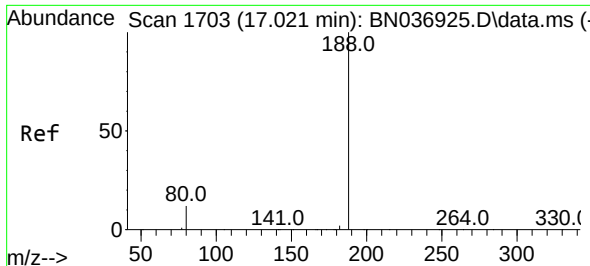
Tgt Ion:154 Resp: 4460
Ion Ratio Lower Upper
154 100
153 119.7 93.4 140.2
152 60.6 49.5 74.3



#18
Fluorene
Concen: 0.365 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:166 Resp: 5786
Ion Ratio Lower Upper
166 100
165 100.6 80.8 121.2
167 13.4 10.8 16.2

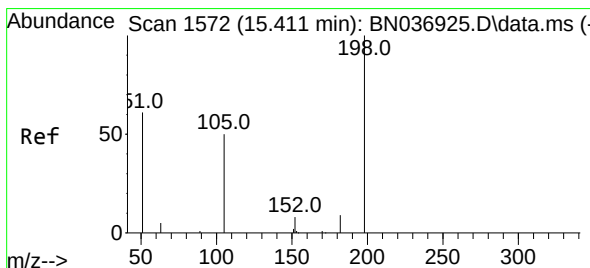
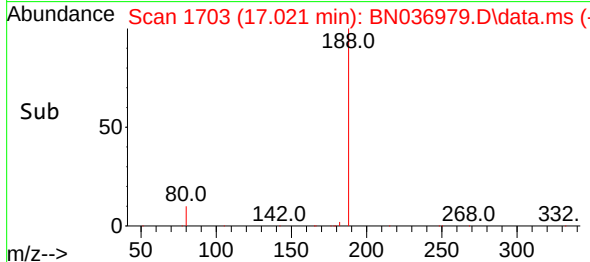
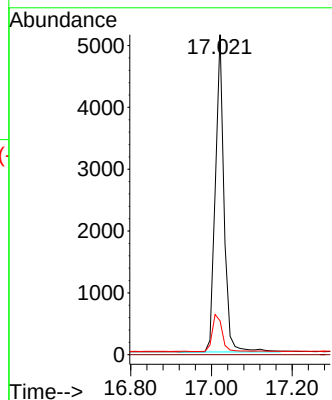
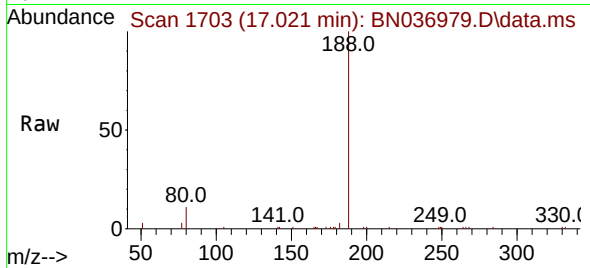




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

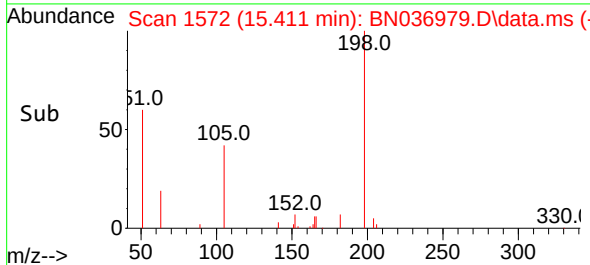
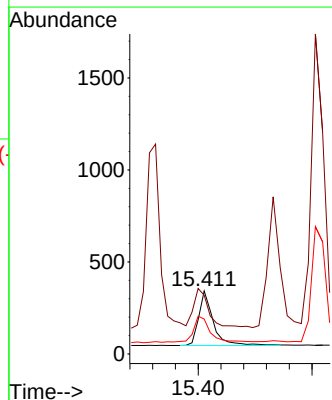
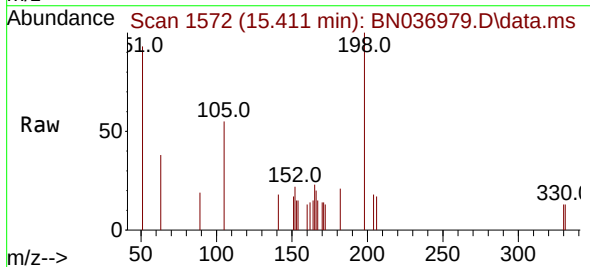
Instrument :
BNA_N
ClientSampleId :
PB167915BS

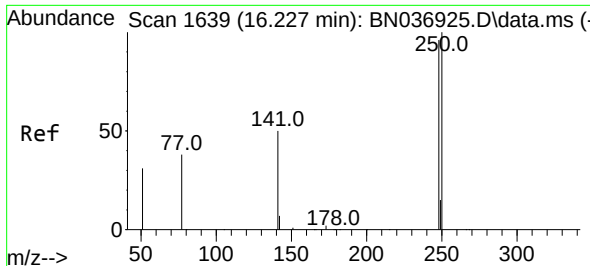
Tgt Ion:188 Resp: 7644
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 10.7 16.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.268 ng
RT: 15.411 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:198 Resp: 543
Ion Ratio Lower Upper
198 100
51 93.0 97.9 146.9#
105 55.4 50.0 75.0

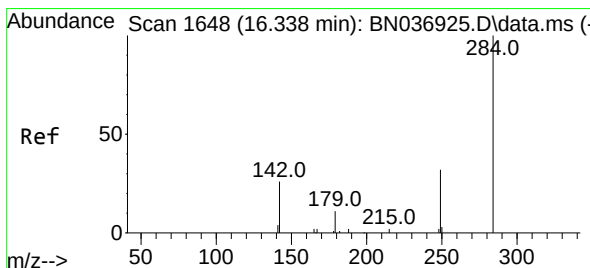
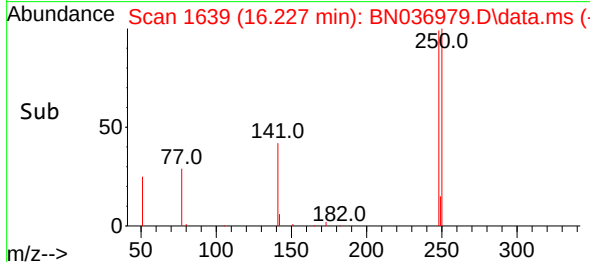
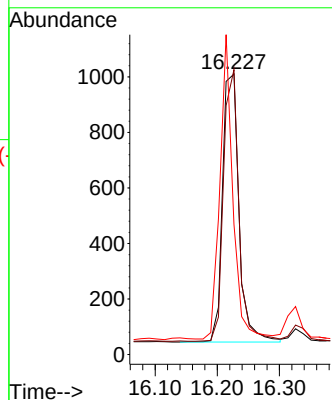
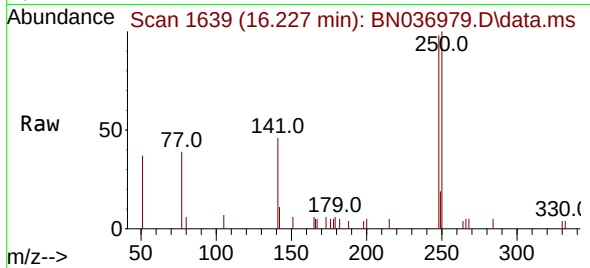




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

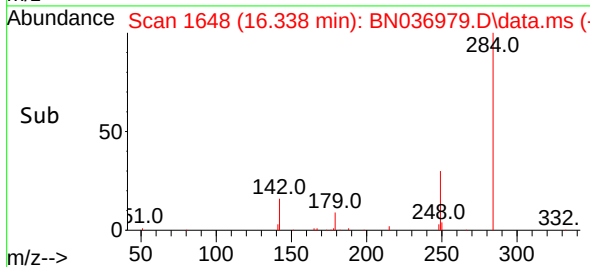
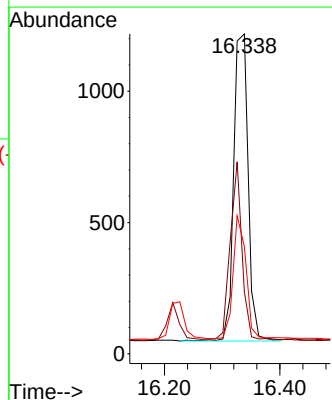
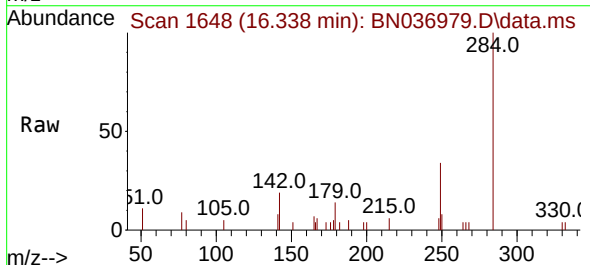
Instrument :
BNA_N
ClientSampleId :
PB167915BS

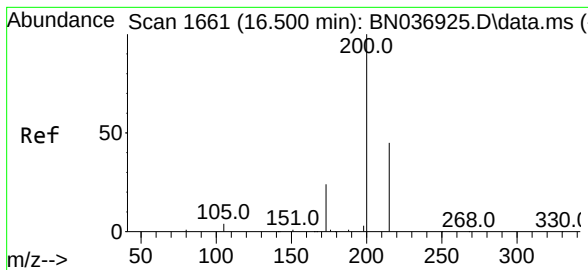
Tgt Ion:248 Resp: 1776
Ion Ratio Lower Upper
248 100
250 101.6 83.7 125.5
141 46.4 43.8 65.8



#22
Hexachlorobenzene
Concen: 0.364 ng
RT: 16.338 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:284 Resp: 2033
Ion Ratio Lower Upper
284 100
142 47.1 40.0 60.0
249 36.7 28.2 42.2





#23

Atrazine

Concen: 0.380 ng

RT: 16.500 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

Instrument :

BNA_N

ClientSampleId :

PB167915BS

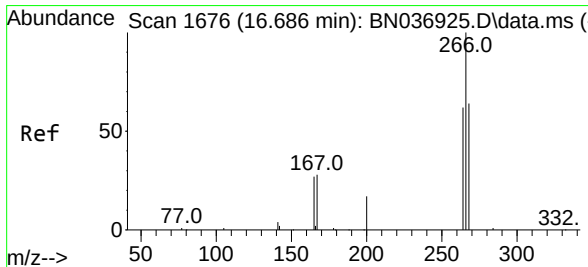
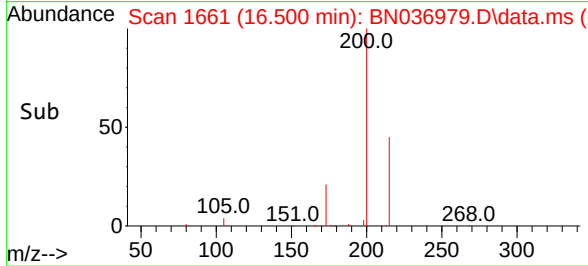
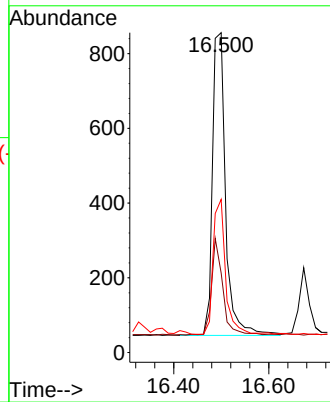
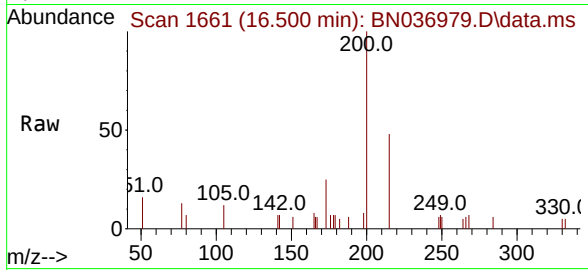
Tgt Ion:200 Resp: 1563

Ion Ratio Lower Upper

200 100

173 24.9 22.4 33.6

215 47.9 38.6 57.8



#24

Pentachlorophenol

Concen: 0.426 ng

RT: 16.674 min Scan# 1675

Delta R.T. -0.012 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

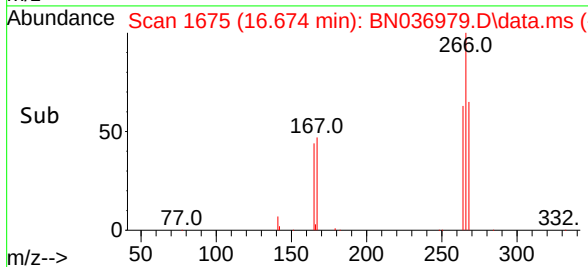
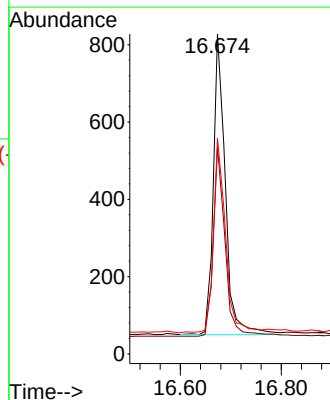
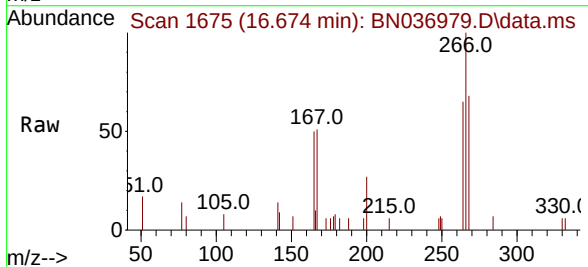
Tgt Ion:266 Resp: 1278

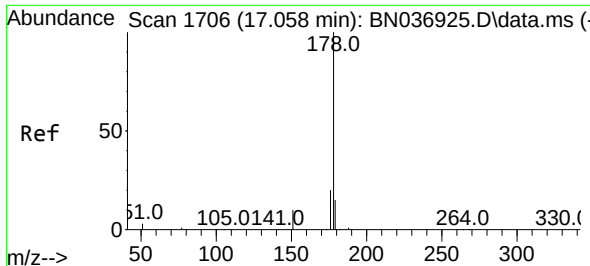
Ion Ratio Lower Upper

266 100

264 62.0 49.9 74.9

268 67.2 52.2 78.4

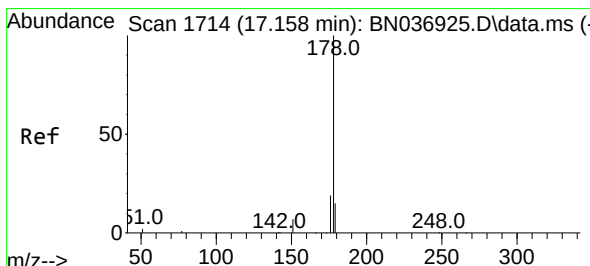
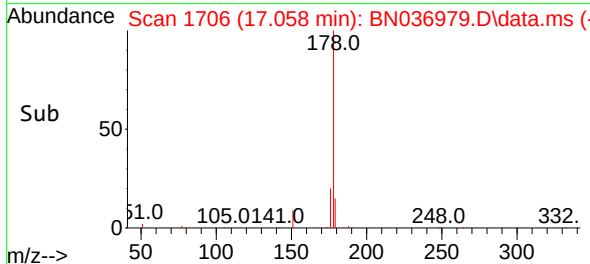
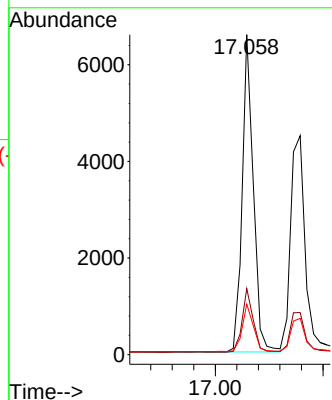
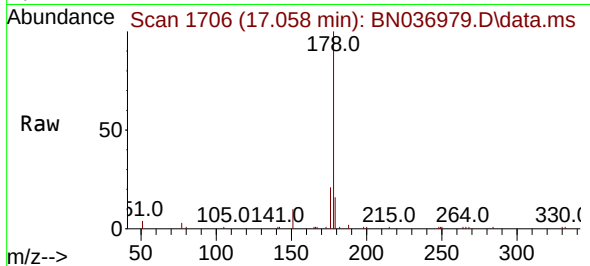




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.058 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

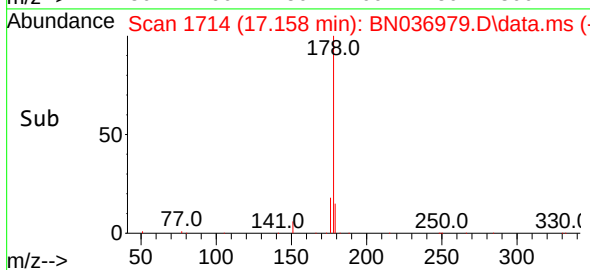
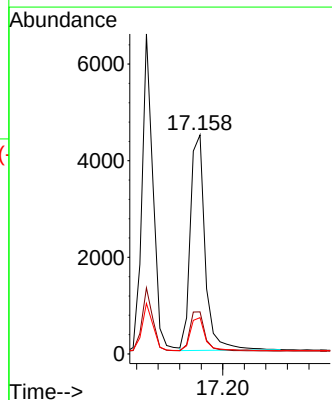
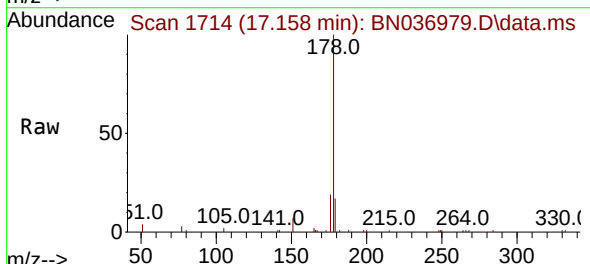
Instrument :
BNA_N
ClientSampleId :
PB167915BS

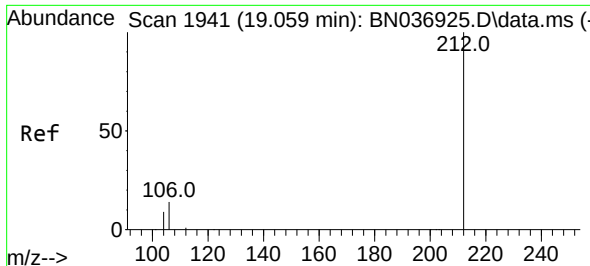
Tgt Ion:178 Resp: 9379
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.374 ng
RT: 17.158 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:178 Resp: 8525
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.1 18.1

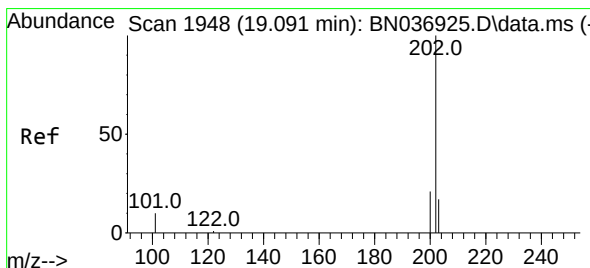
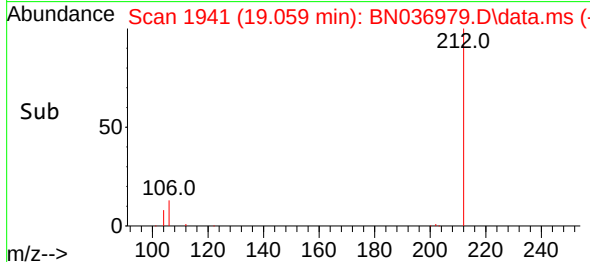
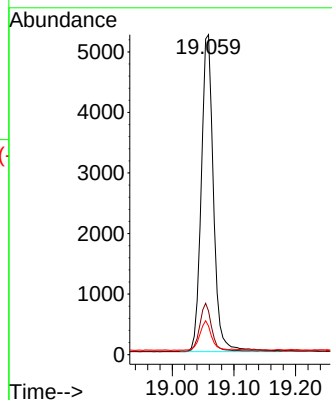
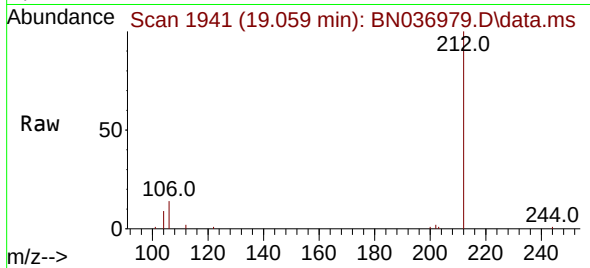




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.059 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

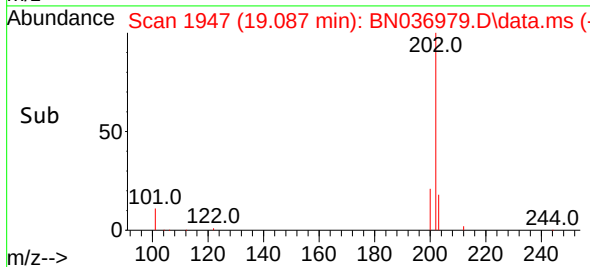
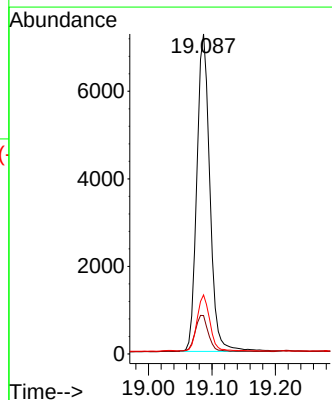
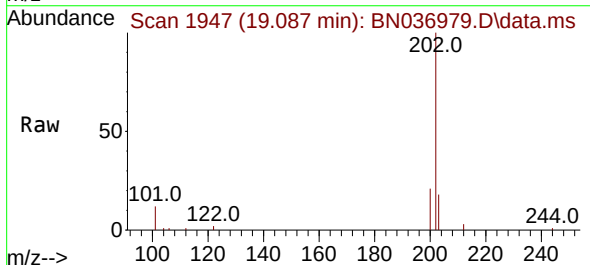
Instrument :
BNA_N
ClientSampleId :
PB167915BS

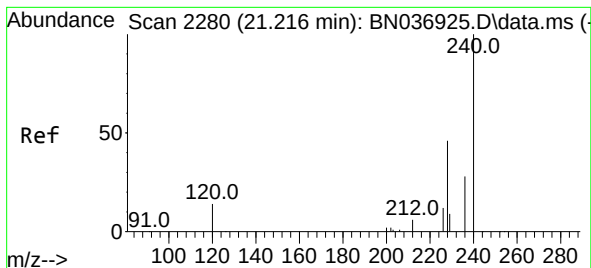
Tgt Ion:212 Resp: 7228
Ion Ratio Lower Upper
212 100
106 14.7 11.6 17.4
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.087 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:202 Resp: 10334
Ion Ratio Lower Upper
202 100
101 11.5 8.5 12.7
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.216 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

Instrument :

BNA_N

ClientSampleId :

PB167915BS

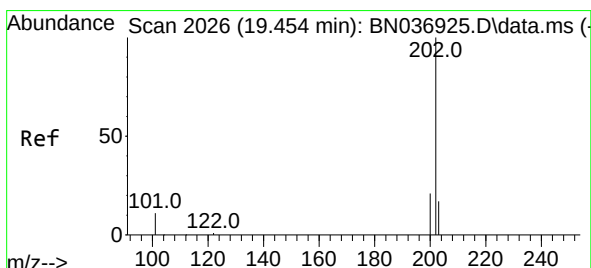
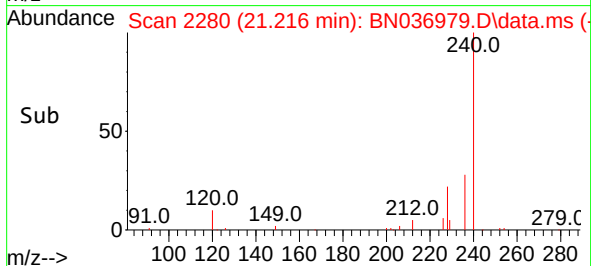
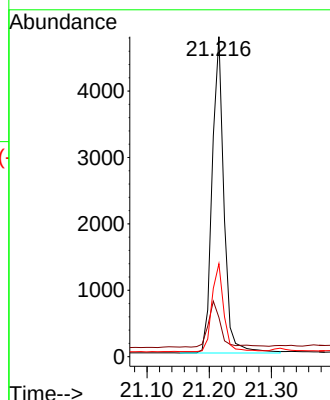
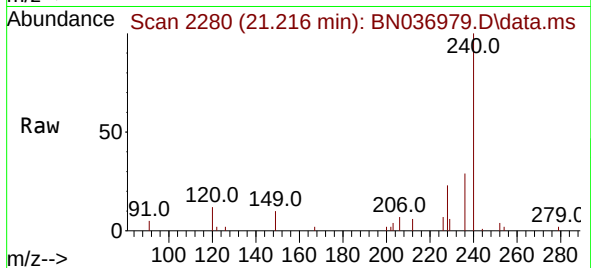
Tgt Ion:240 Resp: 6261

Ion Ratio Lower Upper

240 100

120 12.2 14.1 21.1#

236 29.0 23.8 35.8



#30

Pyrene

Concen: 0.356 ng

RT: 19.449 min Scan# 2025

Delta R.T. -0.005 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

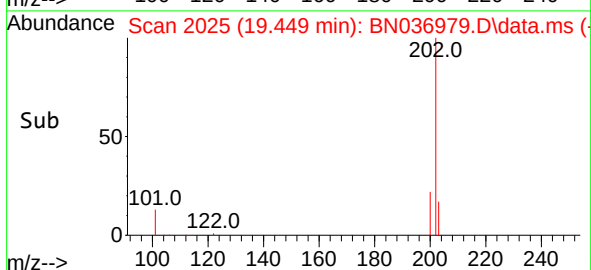
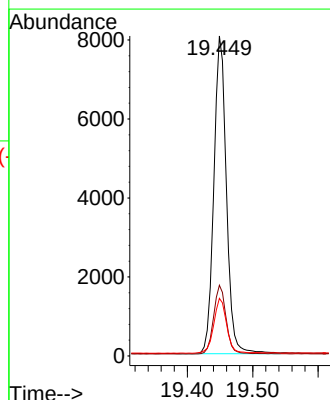
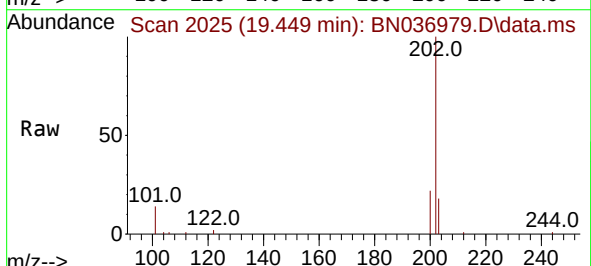
Tgt Ion:202 Resp: 10737

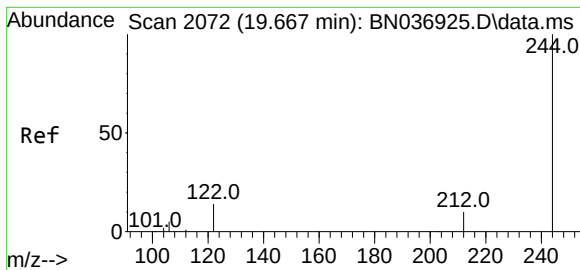
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.5 14.0 21.0

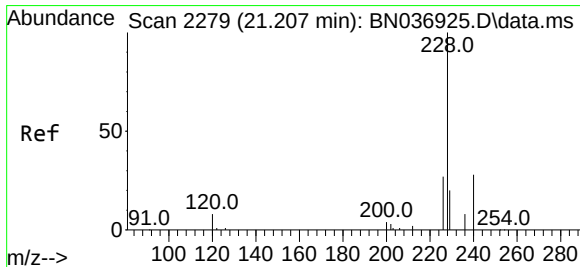
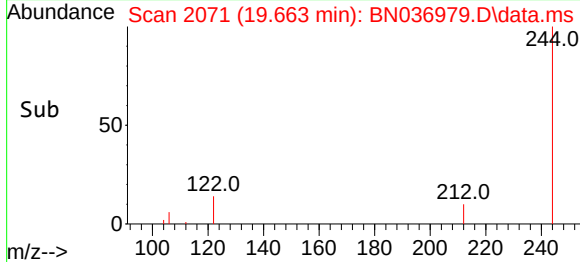
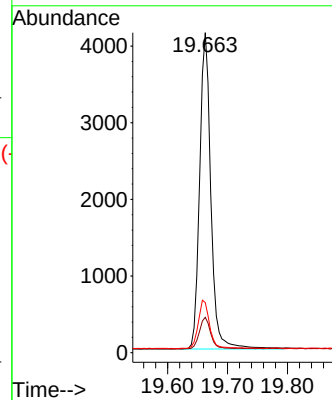
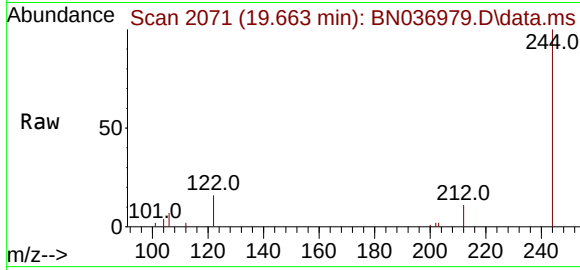




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.663 min Scan# 2071
 Delta R.T. -0.005 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

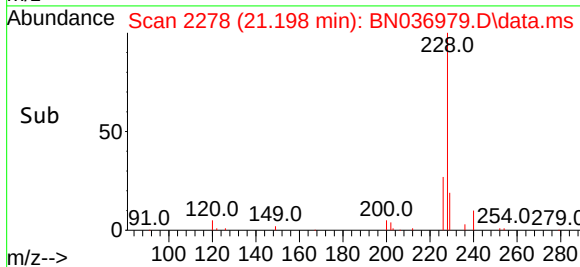
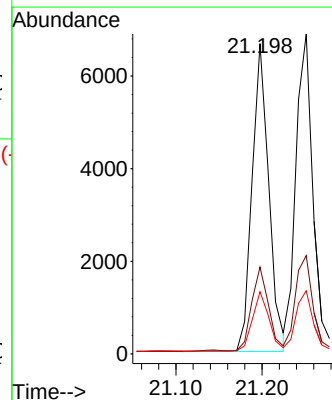
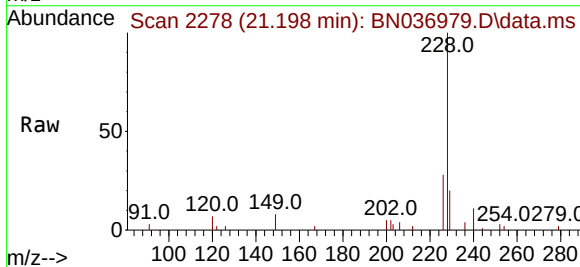
Instrument :
 BNA_N
 ClientSampleId :
 PB167915BS

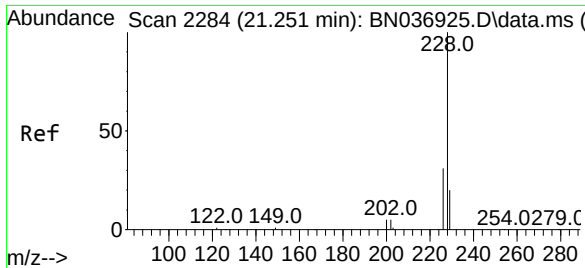
Tgt Ion:244 Resp: 5366
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.6 14.4
 122 15.6 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.389 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. -0.009 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

Tgt Ion:228 Resp: 8967
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.4
 229 20.1 16.4 24.6

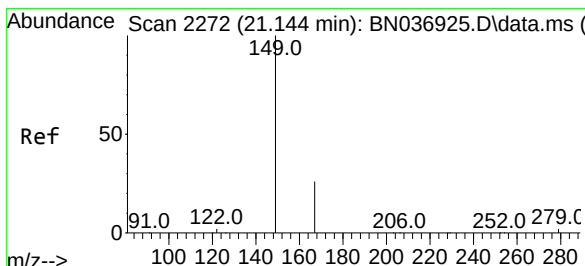
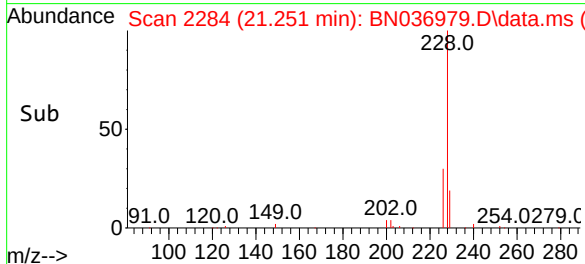
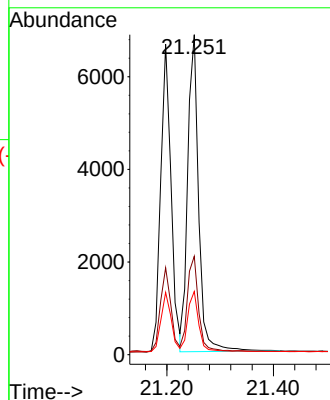
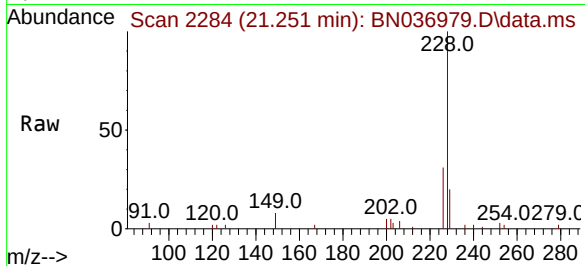




#33
Chrysene
Concen: 0.391 ng
RT: 21.251 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

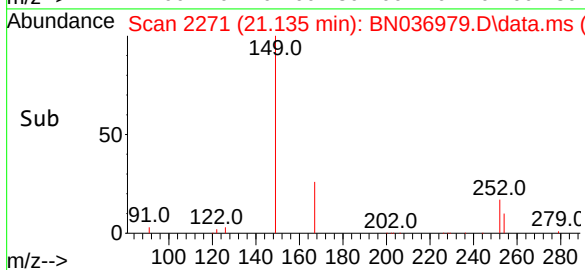
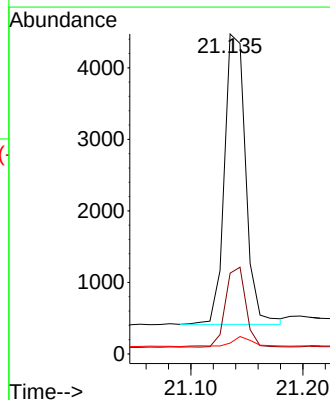
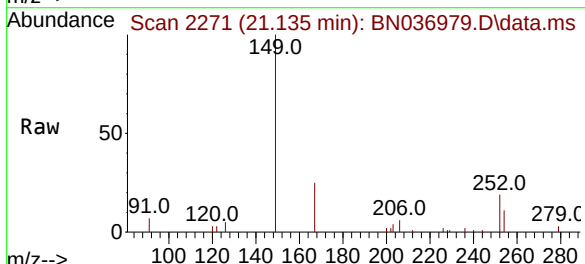
Instrument :
BNA_N
ClientSampleId :
PB167915BS

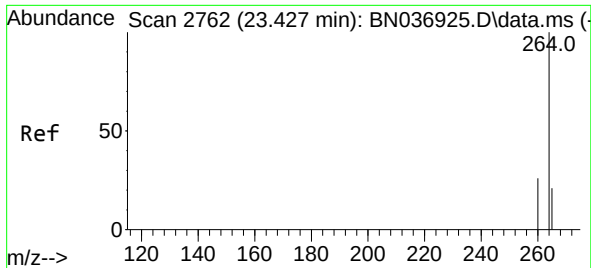
Tgt Ion:228 Resp: 9711
Ion Ratio Lower Upper
228 100
226 30.7 25.5 38.3
229 19.7 16.5 24.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.408 ng
RT: 21.135 min Scan# 2271
Delta R.T. -0.009 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Tgt Ion:149 Resp: 5348
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 3.7 2.7 4.1

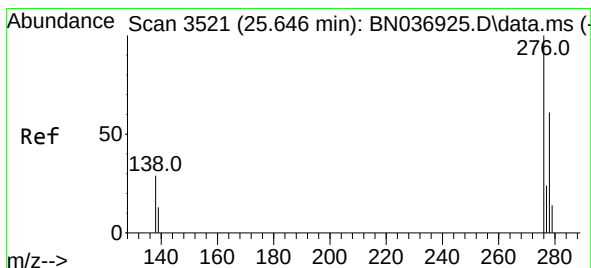
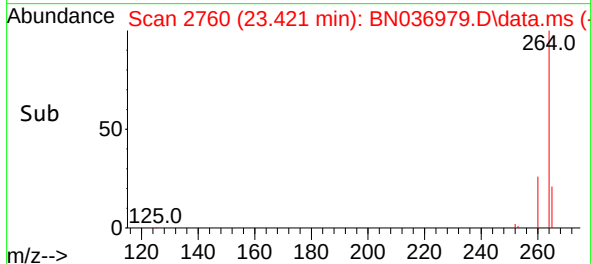
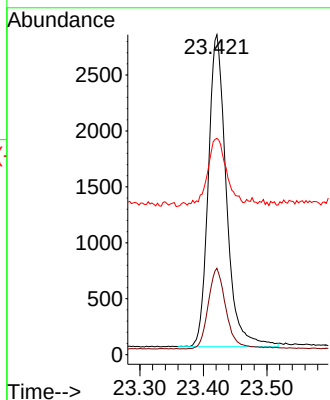
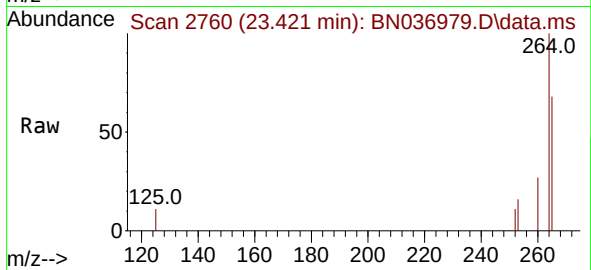




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.421 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

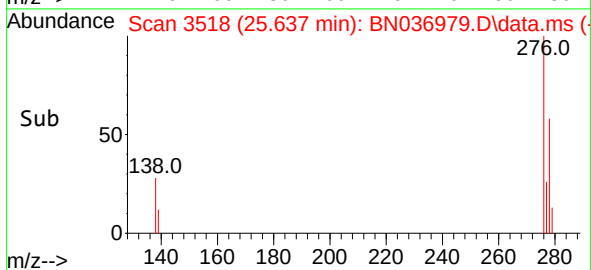
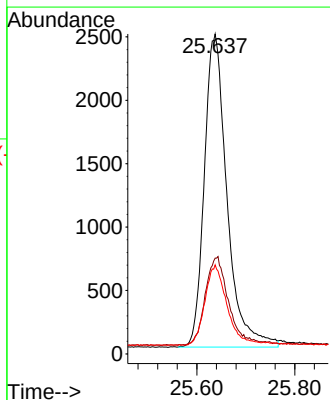
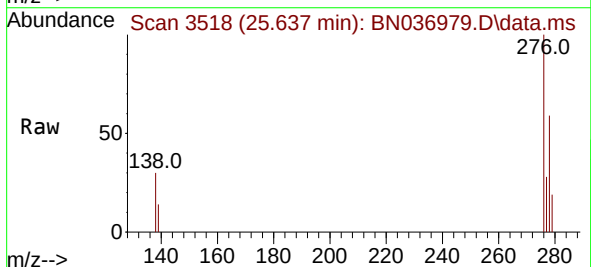
Instrument :
 BNA_N
 ClientSampleId :
 PB167915BS

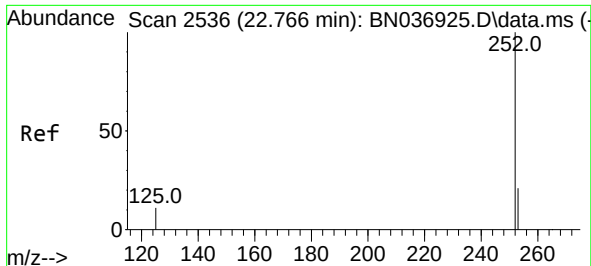
Tgt Ion:264 Resp: 5504
 Ion Ratio Lower Upper
 264 100
 260 27.0 22.2 33.2
 265 67.6 65.8 98.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.353 ng
 RT: 25.637 min Scan# 3518
 Delta R.T. -0.009 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

Tgt Ion:276 Resp: 7939
 Ion Ratio Lower Upper
 276 100
 138 29.1 23.0 34.6
 277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.360 ng

RT: 22.760 min Scan# 2549

Delta R.T. -0.006 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

Instrument :

BNA_N

ClientSampleId :

PB167915BS

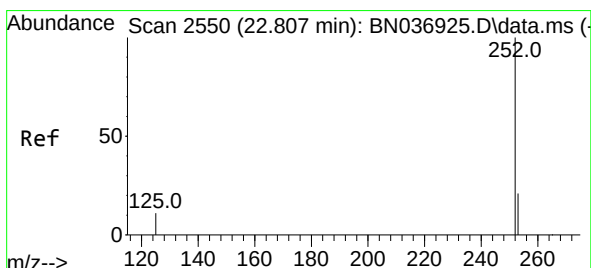
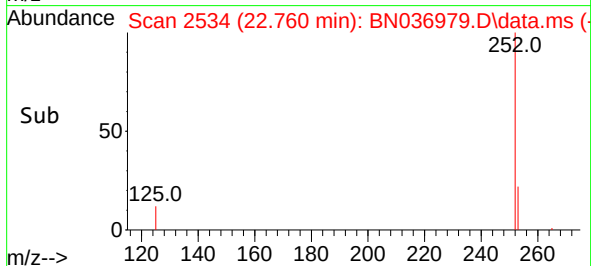
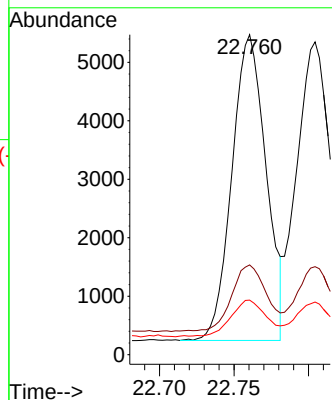
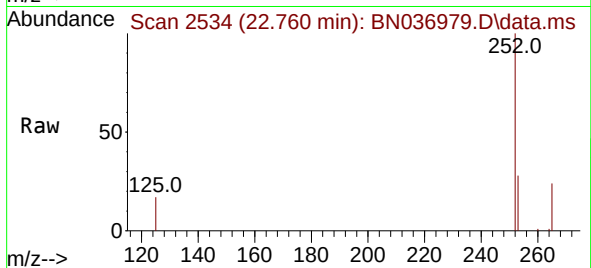
Tgt Ion:252 Resp: 8326

Ion Ratio Lower Upper

252 100

253 28.0 22.1 33.1

125 17.0 14.2 21.2



#38

Benzo(k)fluoranthene

Concen: 0.376 ng

RT: 22.804 min Scan# 2549

Delta R.T. -0.003 min

Lab File: BN036979.D

Acq: 08 May 2025 18:41

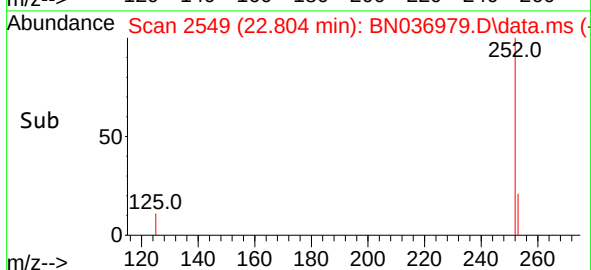
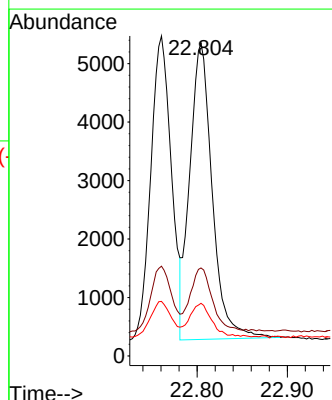
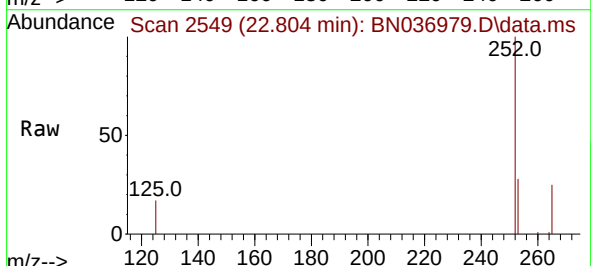
Tgt Ion:252 Resp: 8759

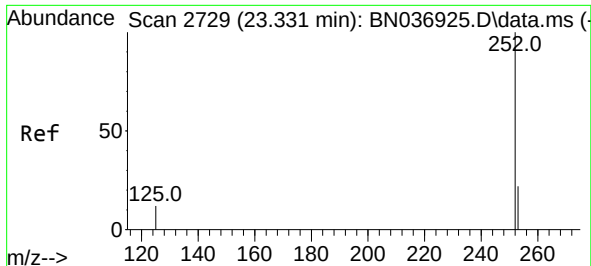
Ion Ratio Lower Upper

252 100

253 28.1 22.8 34.2

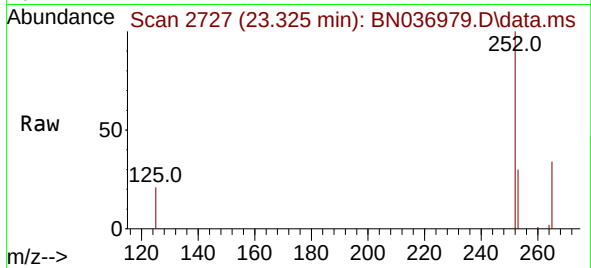
125 16.8 14.2 21.2



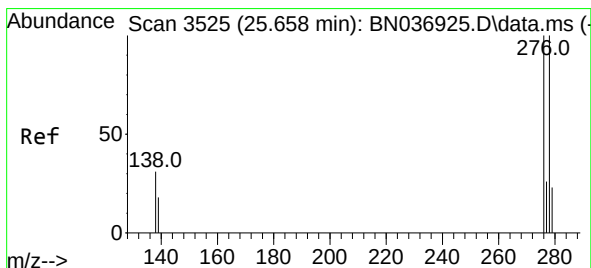
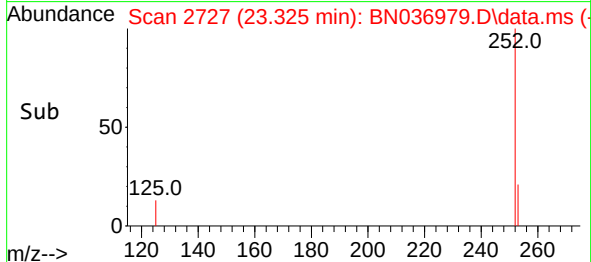
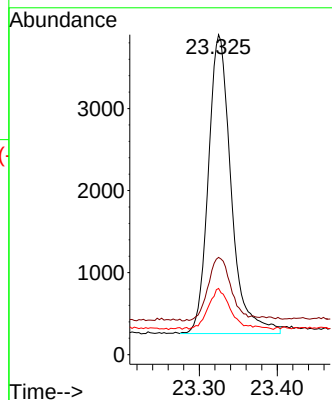


#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.325 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

Instrument :
BNA_N
ClientSampleId :
PB167915BS

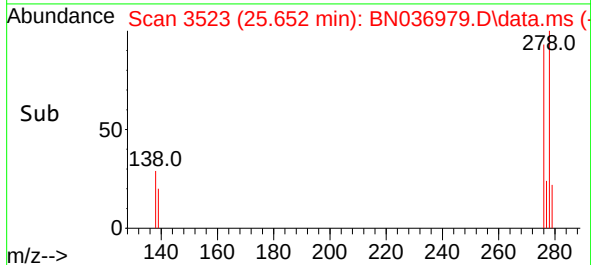
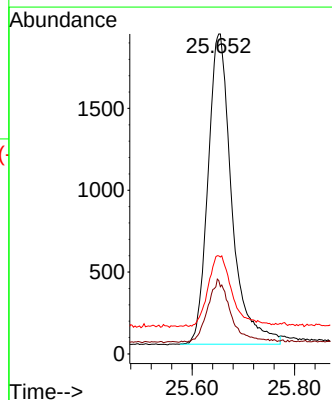
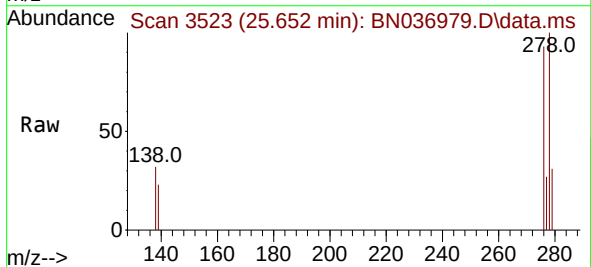


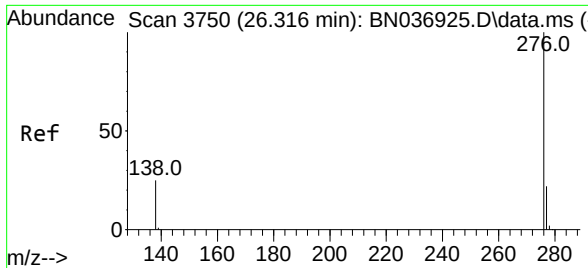
Tgt Ion:252 Resp: 7401
Ion Ratio Lower Upper
252 100
253 30.4 25.9 38.9
125 20.7 17.4 26.0



#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 25.652 min Scan# 3523
Delta R.T. -0.006 min
Lab File: BN036979.D
Acq: 08 May 2025 18:41

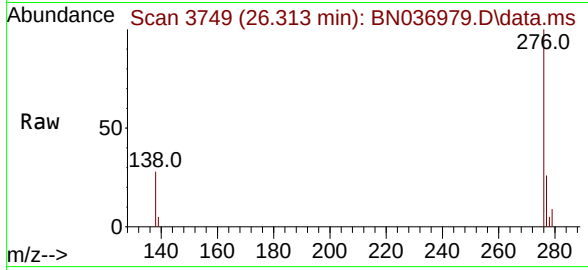
Tgt Ion:278 Resp: 6108
Ion Ratio Lower Upper
278 100
139 22.9 17.4 26.2
279 30.6 24.9 37.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.313 ng
 RT: 26.313 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN036979.D
 Acq: 08 May 2025 18:41

Instrument :
 BNA_N
 ClientSampleId :
 PB167915BS



Tgt Ion:	276	Resp:	6141
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.2	30.2
138	28.1	21.9	32.9

