

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
 Data File : BN038403.D
 Acq On : 15 Dec 2025 14:07
 Operator : RC/JU
 Sample : Q3839-04MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AM6MSD

Quant Time: Dec 15 14:38:10 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 2025
 Response via : Initial Calibration

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

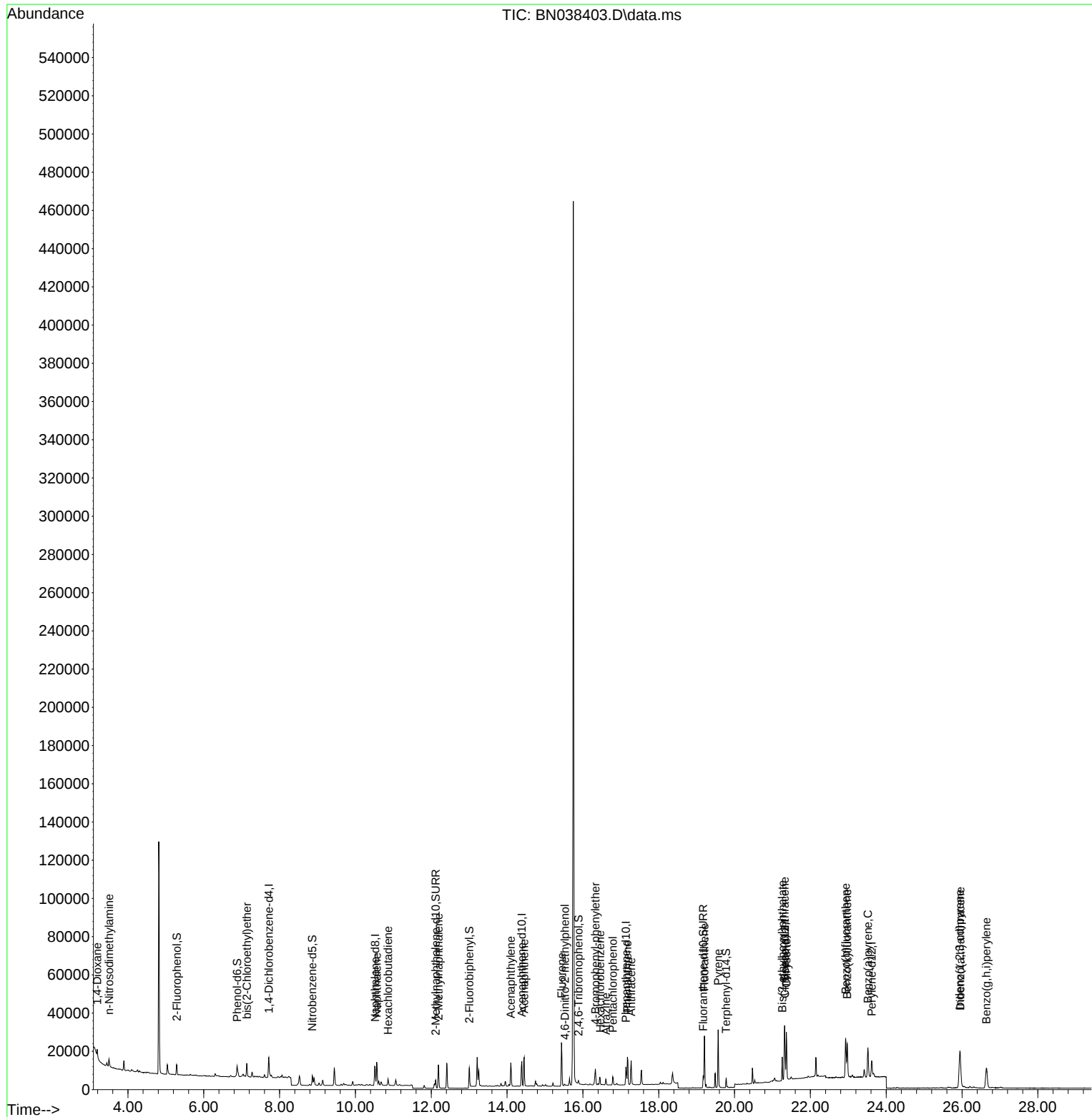
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	5371	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	14351	0.400	ng	-0.01
13) Acenaphthene-d10	14.387	164	7544	0.400	ng	-0.01
19) Phenanthrene-d10	17.136	188	12285	0.400	ng	#-0.01
29) Chrysene-d12	21.331	240	10260	0.400	ng	0.00
35) Perylene-d12	23.619	264	11734	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	4393	0.328	ng	0.00
5) Phenol-d6	6.879	99	5026	0.316	ng	0.00
8) Nitrobenzene-d5	8.864	82	4080	0.337	ng	-0.01
11) 2-Methylnaphthalene-d10	12.116	152	5939	0.293	ng	-0.01
14) 2,4,6-Tribromophenol	15.882	330	932	0.278	ng	-0.01
15) 2-Fluorobiphenyl	13.003	172	12338	0.339	ng	0.00
27) Fluoranthene-d10	19.173	212	6843	0.225	ng	-0.01
31) Terphenyl-d14	19.777	244	4533	0.198	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.189	88	2011	0.327	ng	# 65
3) n-Nitrosodimethylamine	3.499	42	2605	0.337	ng	# 96
6) bis(2-Chloroethyl)ether	7.139	93	5430	0.349	ng	100
9) Naphthalene	10.562	128	15436	0.364	ng	99
10) Hexachlorobutadiene	10.861	225	2603	0.345	ng	# 100
12) 2-Methylnaphthalene	12.192	142	9046	0.336	ng	99
16) Acenaphthylene	14.099	152	13438	0.363	ng	99
17) Acenaphthene	14.452	154	8126	0.315	ng	99
18) Fluorene	15.435	166	10278	0.310	ng	96
20) 4,6-Dinitro-2-methylph...	15.522	198	481	0.238	ng	94
21) 4-Bromophenyl-phenylether	16.329	248	3107	0.341	ng	# 86
22) Hexachlorobenzene	16.453	284	3674	0.335	ng	99
23) Atrazine	16.602	200	2214	0.356	ng	# 92
24) Pentachlorophenol	16.788	266	1929	0.451	ng	98
25) Phenanthrene	17.173	178	16939	0.396	ng	99
26) Anthracene	17.273	178	13834	0.375	ng	99
28) Fluoranthene	19.206	202	24870	0.547	ng	100
30) Pyrene	19.568	202	25980	0.514	ng	99
32) Benzo(a)anthracene	21.322	228	22450	0.566	ng	97
33) Chrysene	21.366	228	22145	0.507	ng	99
34) Bis(2-ethylhexyl)phtha...	21.259	149	10386	0.478	ng	99
36) Indeno(1,2,3-cd)pyrene	25.937	276	26642	0.428	ng	97
37) Benzo(b)fluoranthene	22.929	252	27171	0.504	ng	98
38) Benzo(k)fluoranthene	22.972	252	22471	0.418	ng	99
39) Benzo(a)pyrene	23.516	252	23109	0.524	ng	# 92
40) Dibenzo(a,h)anthracene	25.955	278	17536	0.365	ng	98
41) Benzo(g,h,i)perylene	26.642	276	22449	0.418	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

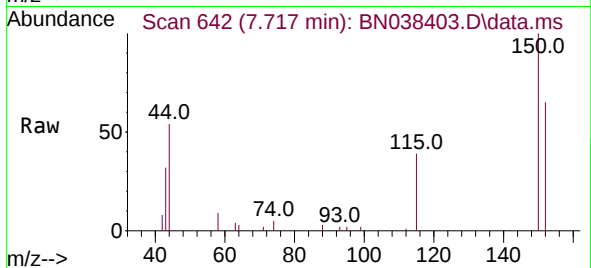
Quant Time: Dec 15 14:38:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
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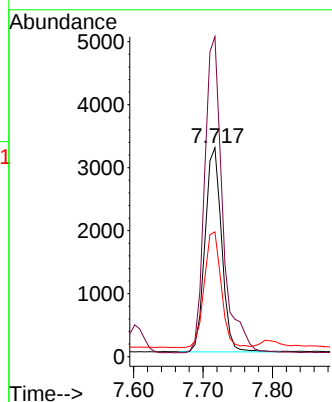
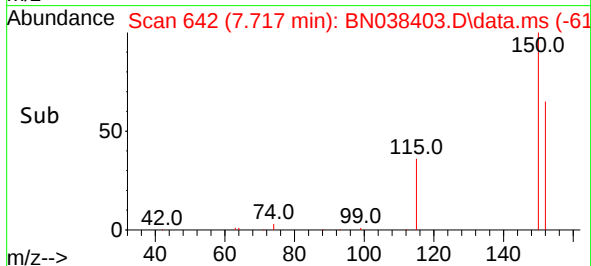


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN038403.D
 Acq: 15 Dec 2025 14:07

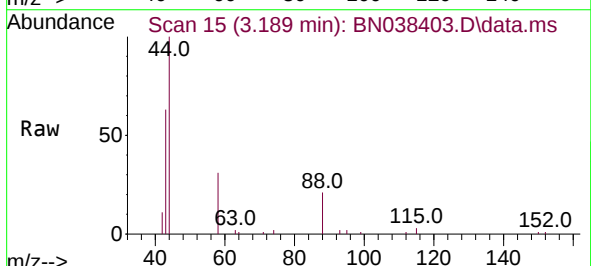
Instrument :
 BNA_N
 ClientSampleId :
 C0AM6MSD



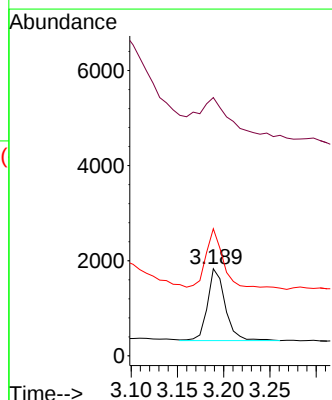
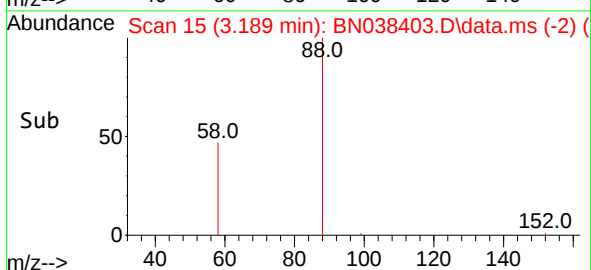
Tgt Ion:152 Resp: 5371
 Ion Ratio Lower Upper
 152 100
 150 153.2 122.4 183.6
 115 59.7 47.3 70.9



#2
 1,4-Dioxane
 Concen: 0.327 ng
 RT: 3.189 min Scan# 15
 Delta R.T. -0.007 min
 Lab File: BN038403.D
 Acq: 15 Dec 2025 14:07



Tgt Ion: 88 Resp: 2011
 Ion Ratio Lower Upper
 88 100
 43 93.7 24.9 37.3#
 58 79.8 61.4 92.0

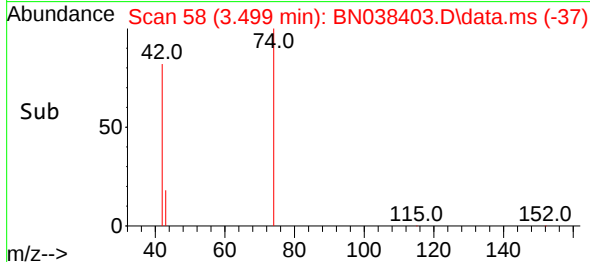
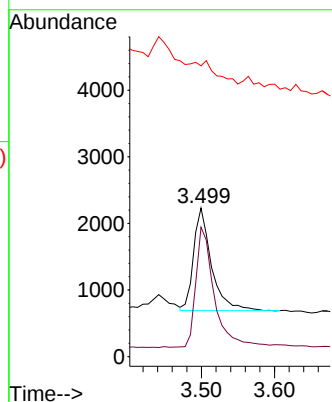
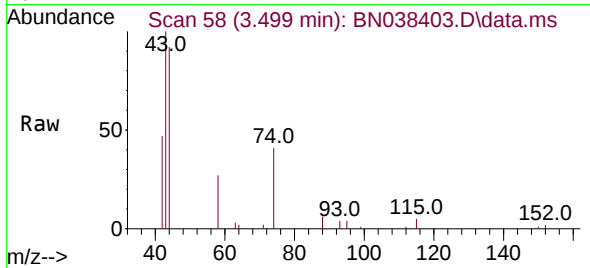




#3
n-Nitrosodimethylamine
Concen: 0.337 ng
RT: 3.499 min Scan# 58
Delta R.T. -0.000 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

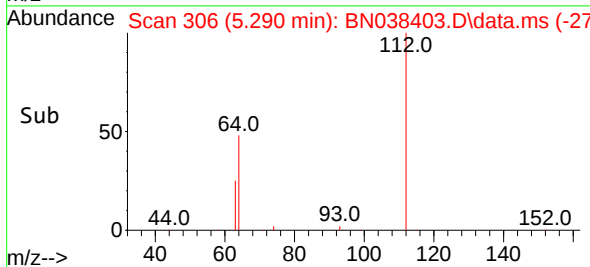
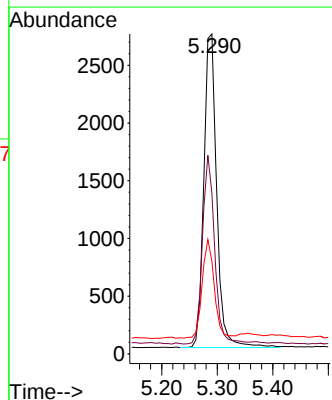
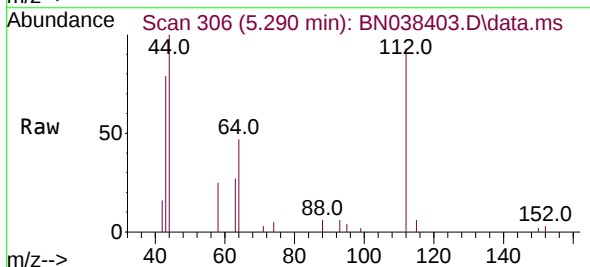
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

Tgt Ion: 42 Resp: 2605
Ion Ratio Lower Upper
42 100
74 121.8 95.3 142.9
44 0.0 7.9 11.9#



#4
2-Fluorophenol
Concen: 0.328 ng
RT: 5.290 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion: 112 Resp: 4393
Ion Ratio Lower Upper
112 100
64 56.7 44.4 66.6
63 29.4 23.4 35.0

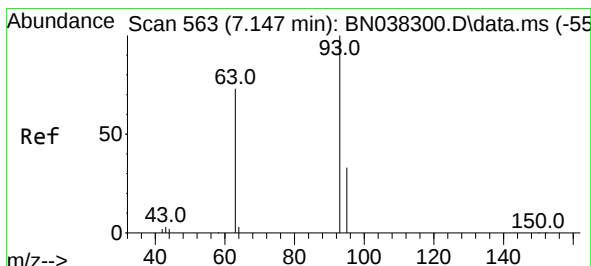
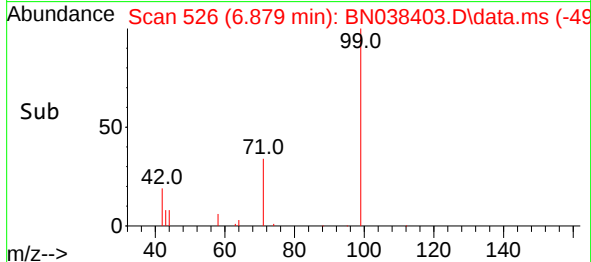
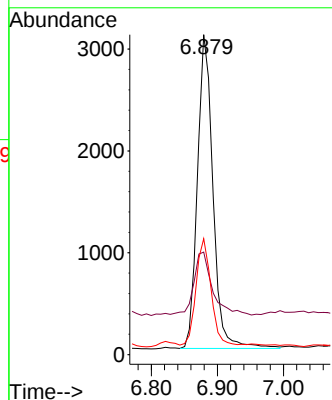
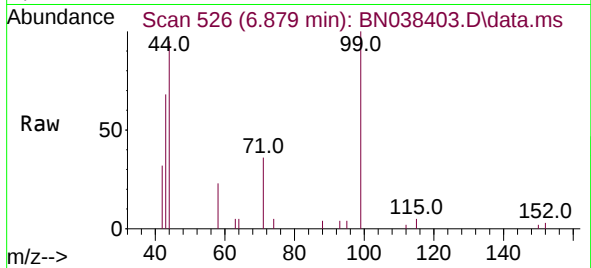




#5
Phenol-d6
Concen: 0.316 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

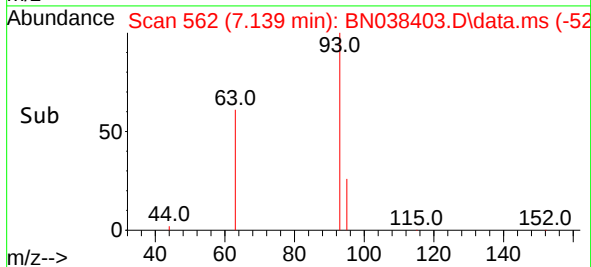
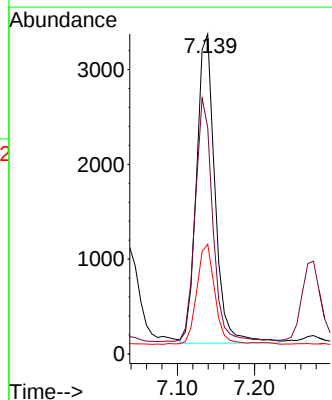
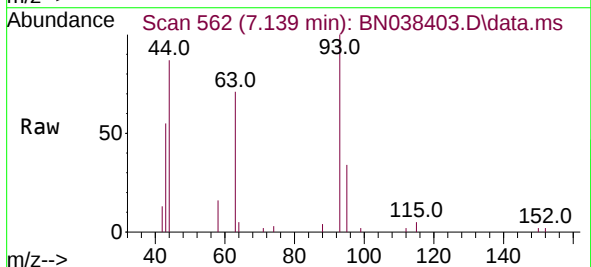
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

Tgt Ion: 99 Resp: 5026
Ion Ratio Lower Upper
99 100
42 24.9 16.5 24.7#
71 32.6 24.9 37.3



#6
bis(2-Chloroethyl)ether
Concen: 0.349 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.007 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion: 93 Resp: 5430
Ion Ratio Lower Upper
93 100
63 74.5 59.2 88.8
95 31.5 25.2 37.8

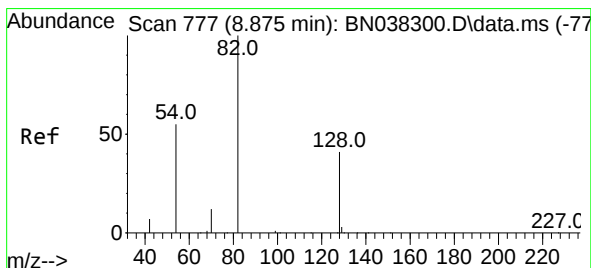
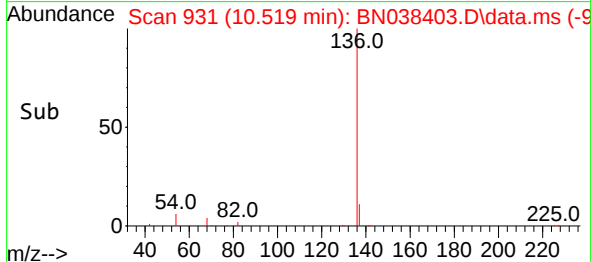
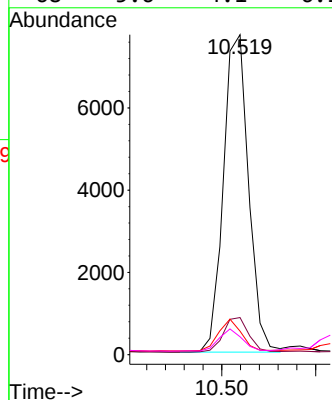
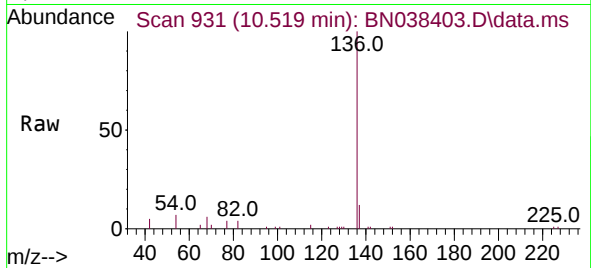




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

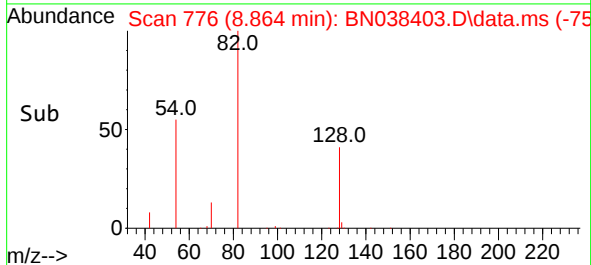
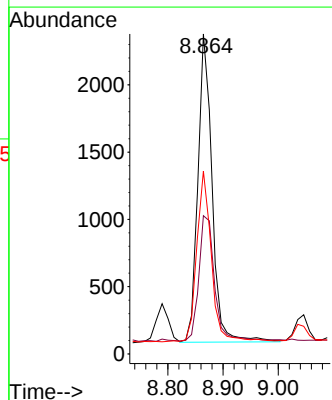
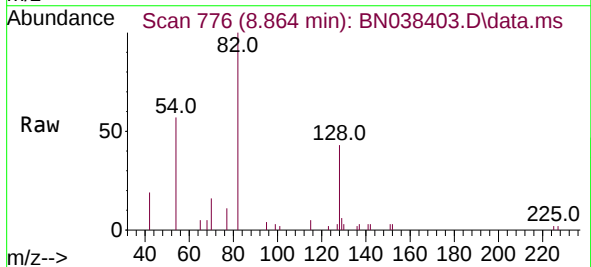
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

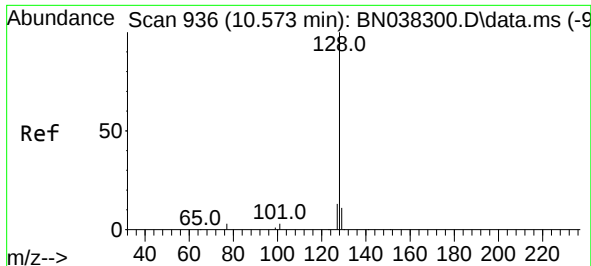
Tgt Ion:136	Resp:	14351
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.1 13.7
54	7.3	5.2 7.8
68	5.6	4.1 6.1



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion: 82	Resp:	4080
Ion Ratio	Lower	Upper
82	100	
128	43.2	34.0 51.0
54	57.1	44.4 66.6

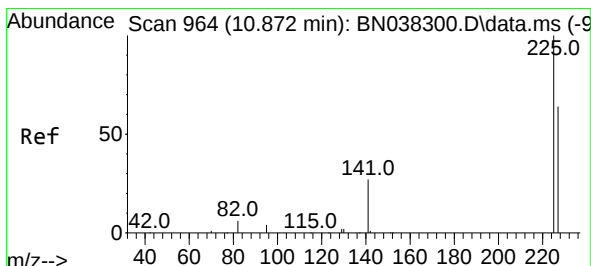
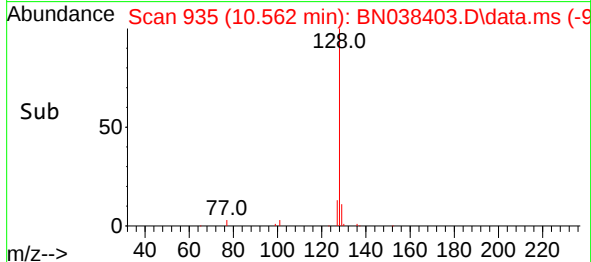
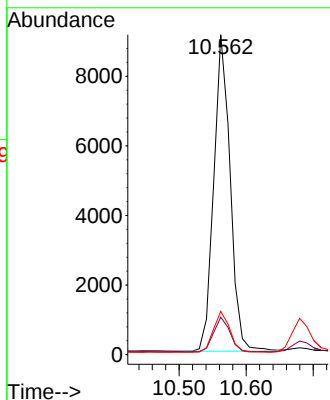
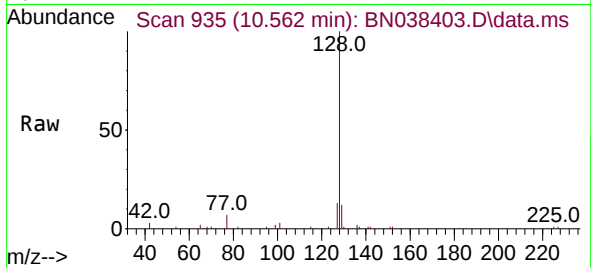




#9
Naphthalene
Concen: 0.364 ng
RT: 10.562 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

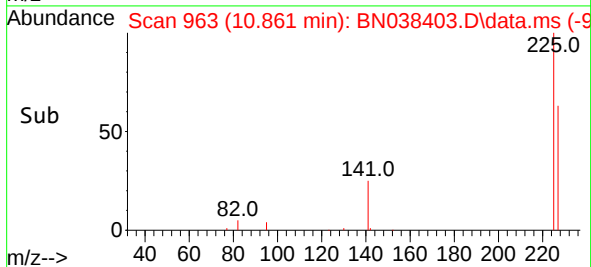
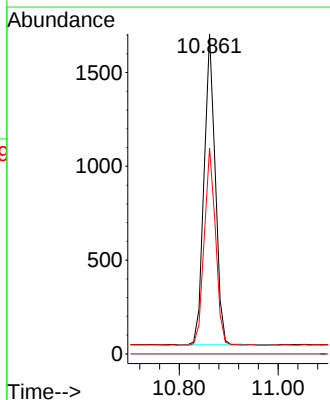
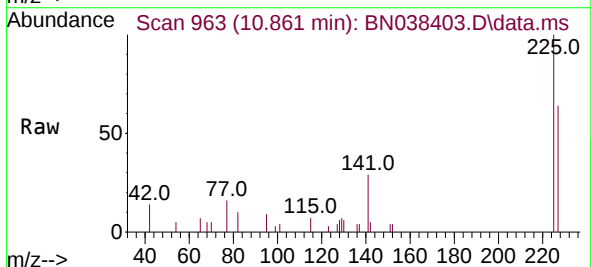
Instrument :
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Tgt Ion:	128	Resp:	15436
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.1	13.7
127	13.5	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.345 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:	225	Resp:	2603
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.2	76.8

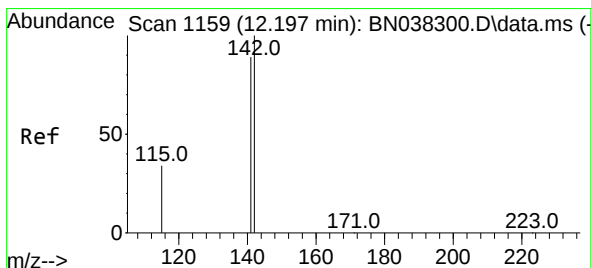
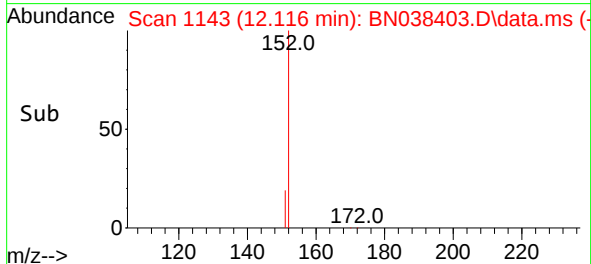
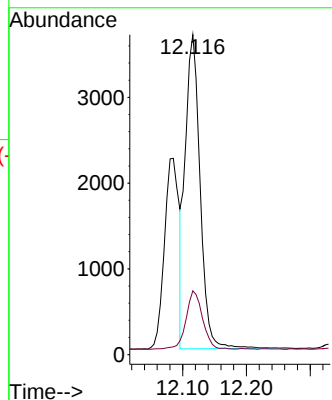
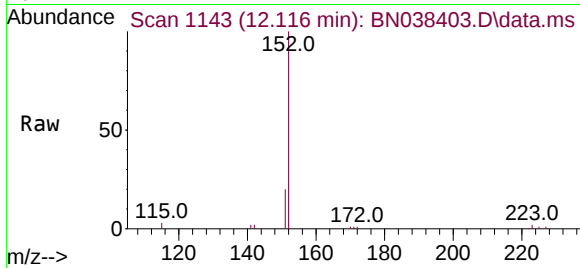




#11
2-Methylnaphthalene-d10
Concen: 0.293 ng
RT: 12.116 min Scan# 1143
Delta R.T. -0.010 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

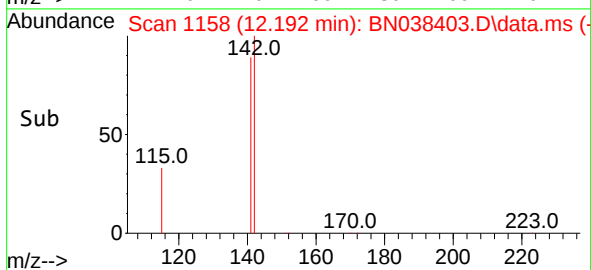
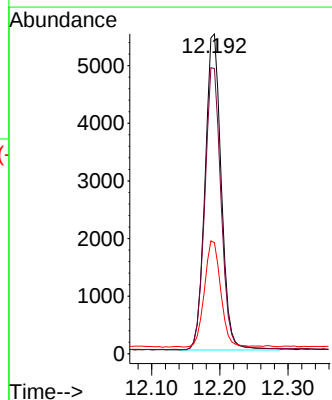
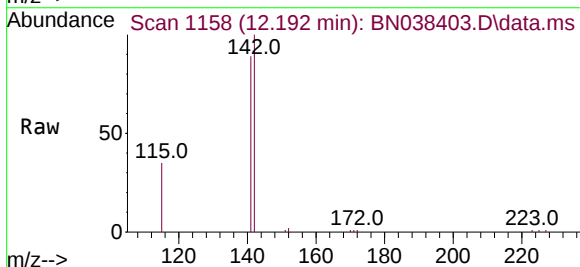
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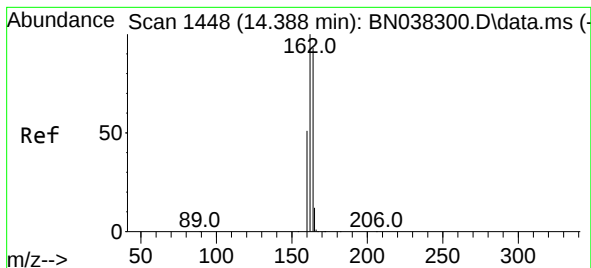
Tgt Ion:152 Resp: 5939
Ion Ratio Lower Upper
152 100
151 20.8 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.336 ng
RT: 12.192 min Scan# 1158
Delta R.T. -0.010 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:142 Resp: 9046
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 34.7 28.4 42.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.387 min Scan# 1448

Delta R.T. -0.011 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

Instrument :

BNA_N

ClientSampleId :

C0AM6MSD

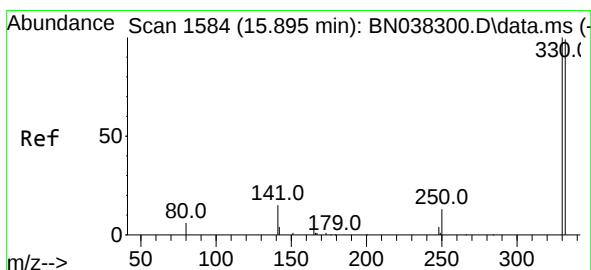
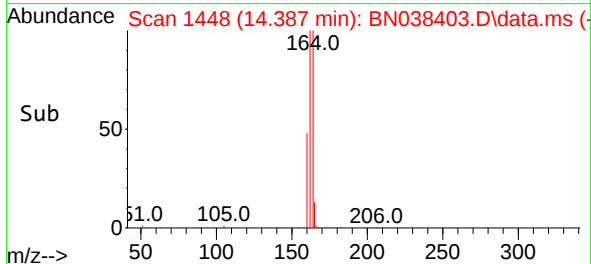
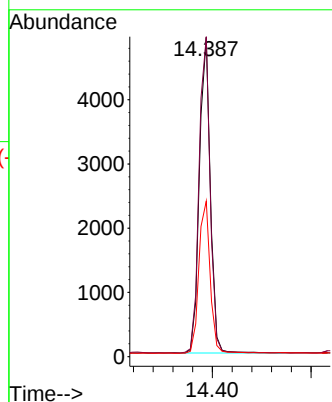
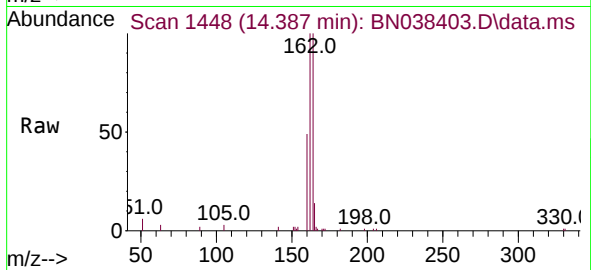
Tgt Ion:164 Resp: 7544

Ion Ratio Lower Upper

164 100

162 100.2 86.2 129.4

160 48.7 44.6 67.0



#14

2,4,6-Tribromophenol

Concen: 0.278 ng

RT: 15.882 min Scan# 1583

Delta R.T. -0.012 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

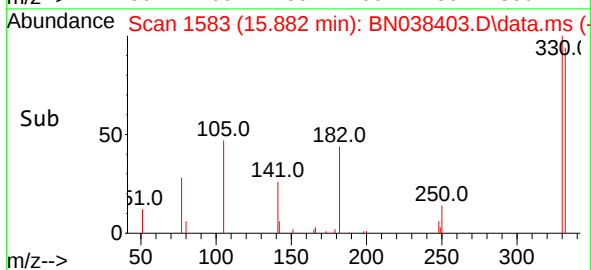
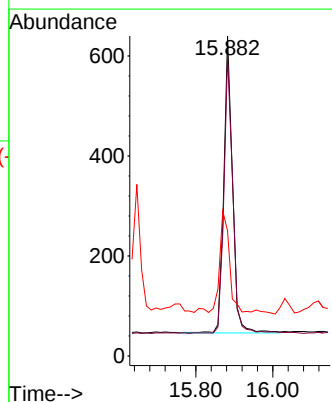
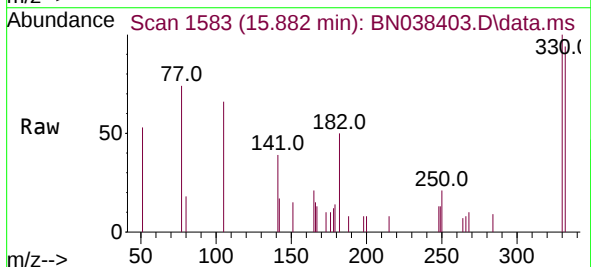
Tgt Ion:330 Resp: 932

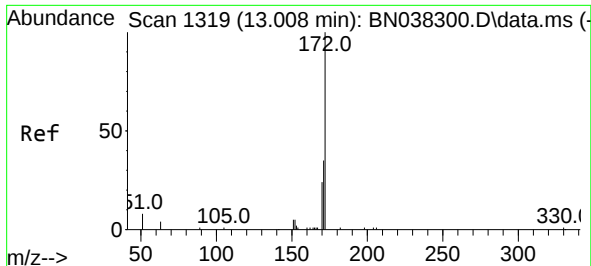
Ion Ratio Lower Upper

330 100

332 93.5 75.8 113.6

141 38.5 31.8 47.8

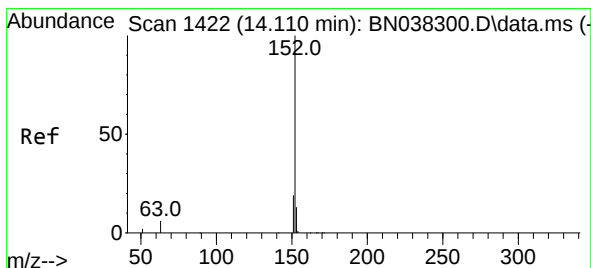
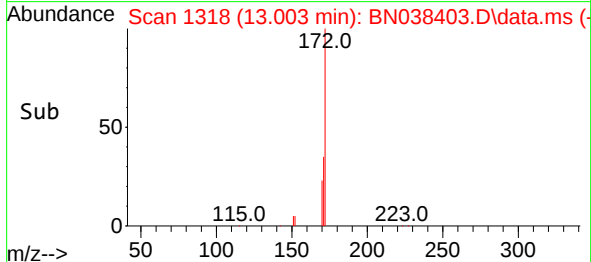
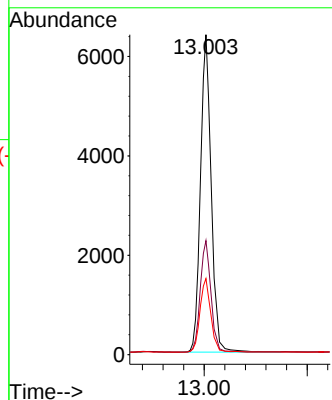
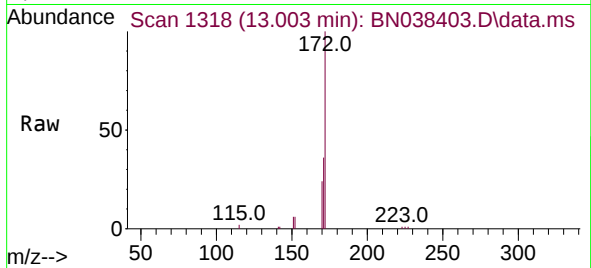




#15
2-Fluorobiphenyl
Concen: 0.339 ng
RT: 13.003 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

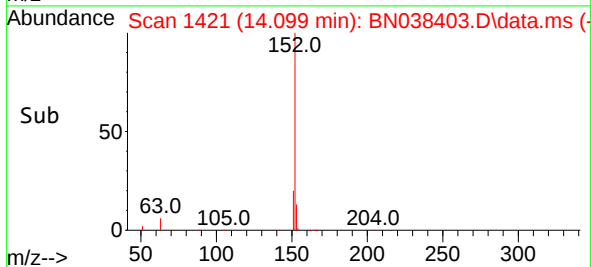
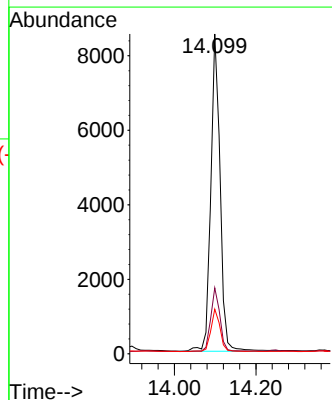
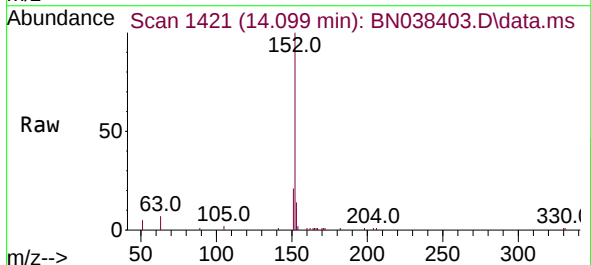
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

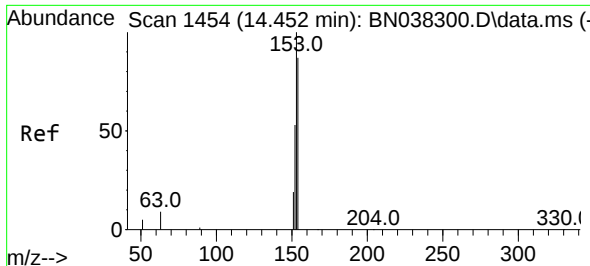
Tgt Ion:	172	Resp:	12338
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.6	42.8
170	23.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.099 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:	152	Resp:	13438
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.4	23.2
153	13.1	10.2	15.4

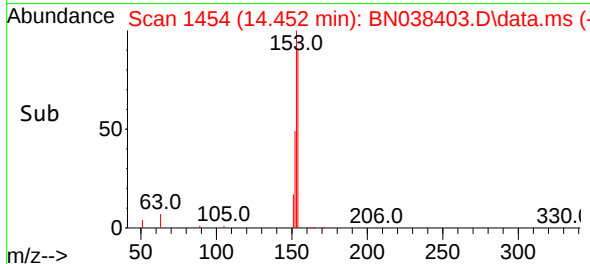
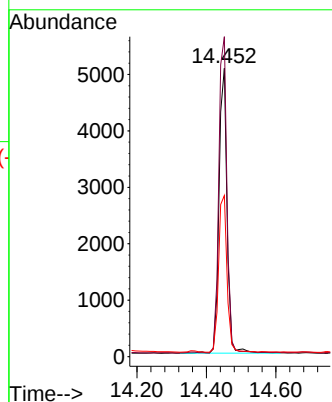
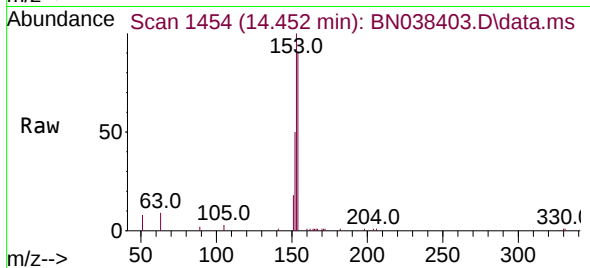




#17
Acenaphthene
Concen: 0.315 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

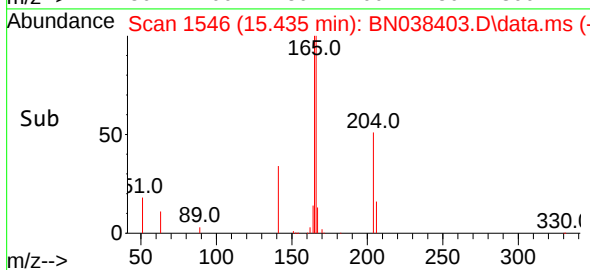
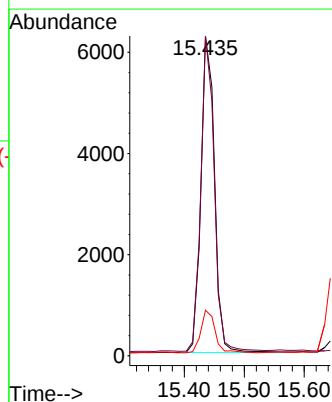
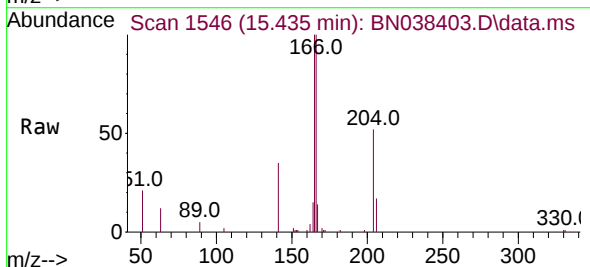
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

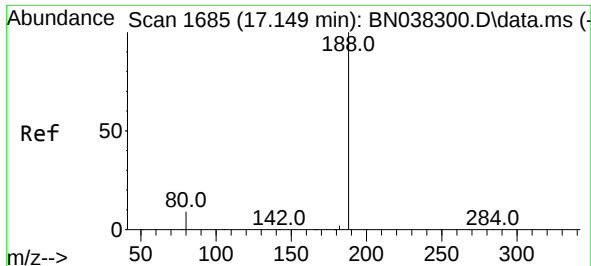
Tgt Ion:154 Resp: 8126
Ion Ratio Lower Upper
154 100
153 112.4 89.8 134.8
152 57.7 47.5 71.3



#18
Fluorene
Concen: 0.310 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:166 Resp: 10278
Ion Ratio Lower Upper
166 100
165 96.3 80.2 120.4
167 13.7 10.6 16.0

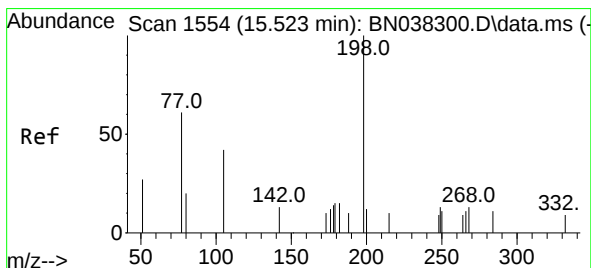
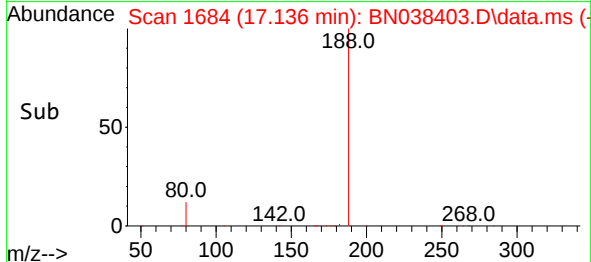
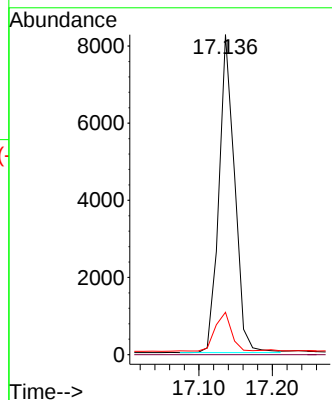
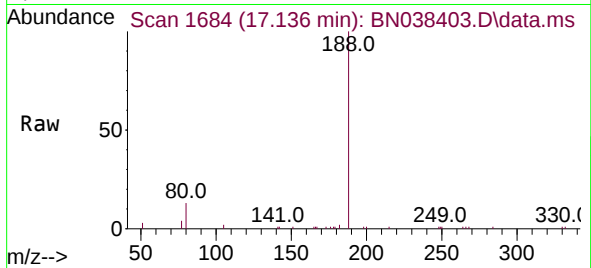




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

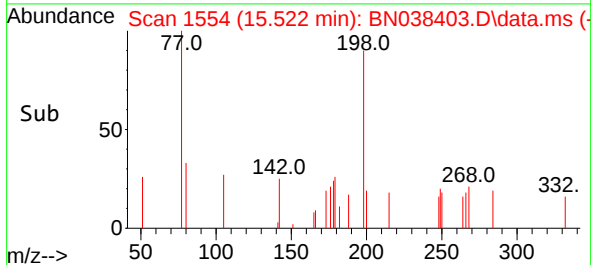
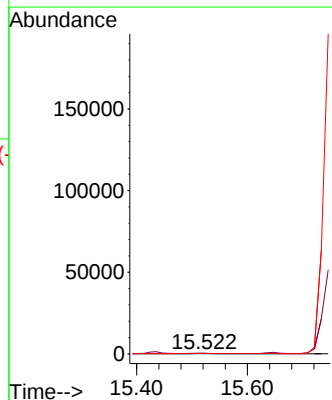
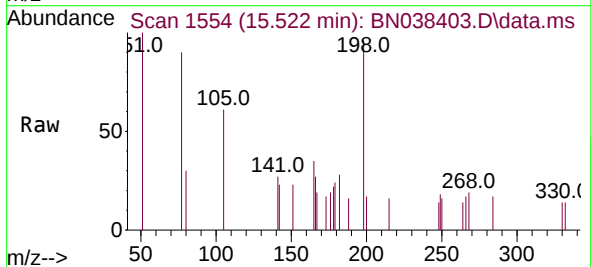
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

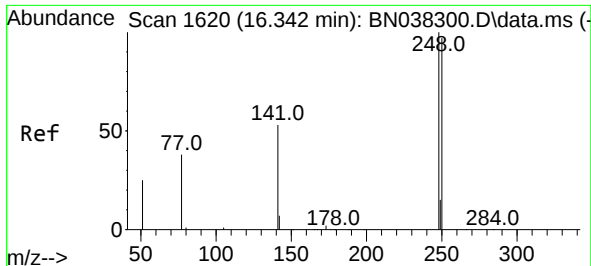
Tgt Ion:188 Resp: 12285
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.238 ng
RT: 15.522 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:198 Resp: 481
Ion Ratio Lower Upper
198 100
51 104.2 86.3 129.5
105 63.9 45.3 67.9

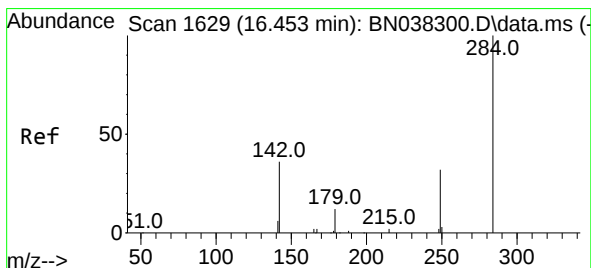
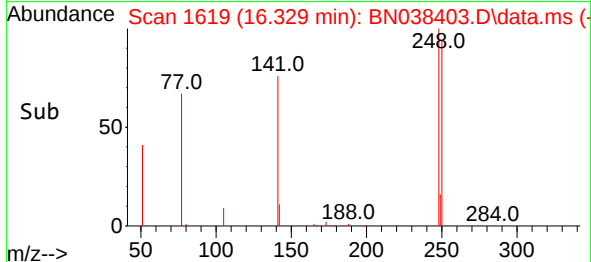
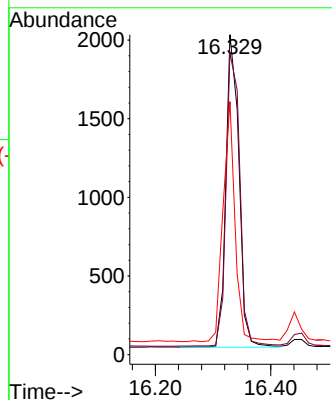
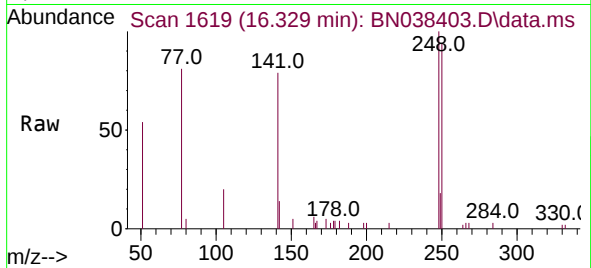




#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.013 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

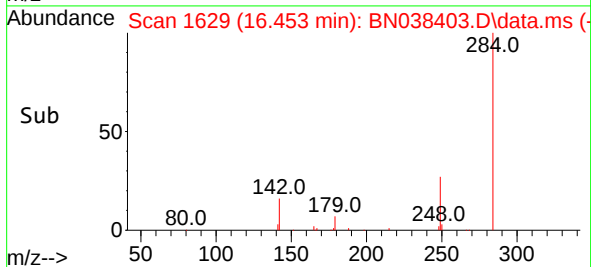
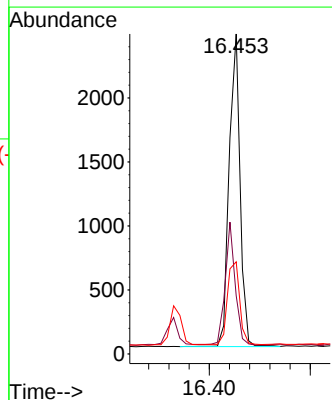
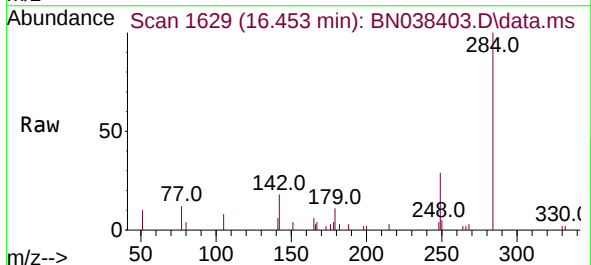
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

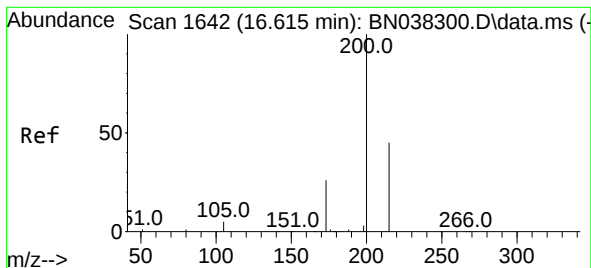
Tgt Ion:248 Resp: 3107
Ion Ratio Lower Upper
248 100
250 94.2 78.2 117.2
141 79.1 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.335 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:284 Resp: 3674
Ion Ratio Lower Upper
284 100
142 36.1 29.5 44.3
249 29.9 23.7 35.5





#23

Atrazine

Concen: 0.356 ng

RT: 16.602 min Scan# 1641

Delta R.T. -0.012 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

Instrument :

BNA_N

ClientSampleId :

C0AM6MSD

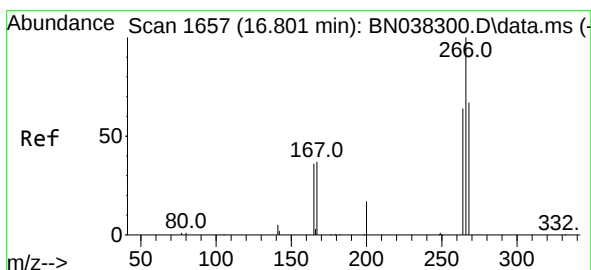
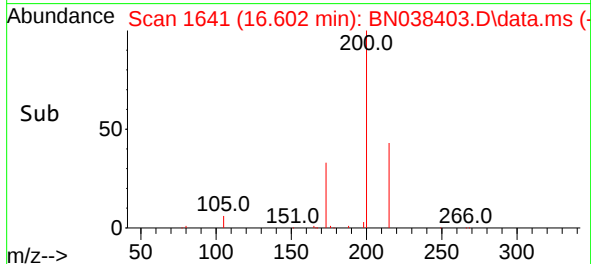
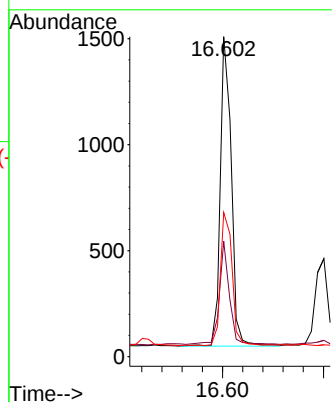
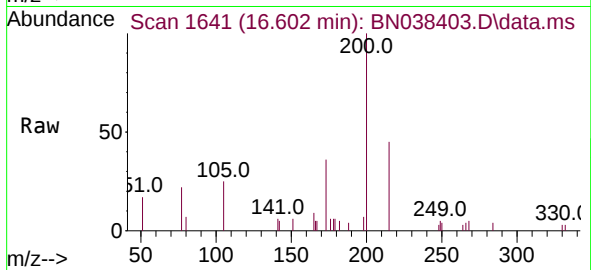
Tgt Ion:200 Resp: 2214

Ion Ratio Lower Upper

200 100

173 36.1 22.1 33.1#

215 45.0 37.4 56.2



#24

Pentachlorophenol

Concen: 0.451 ng

RT: 16.788 min Scan# 1656

Delta R.T. -0.012 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

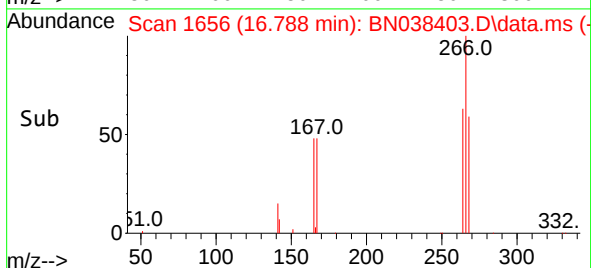
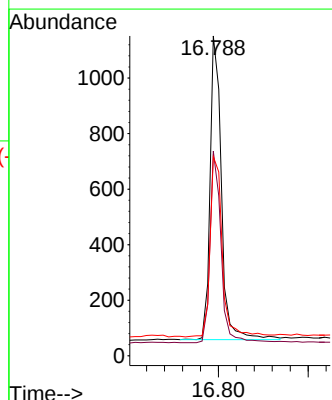
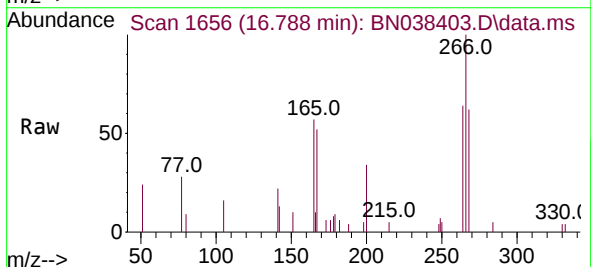
Tgt Ion:266 Resp: 1929

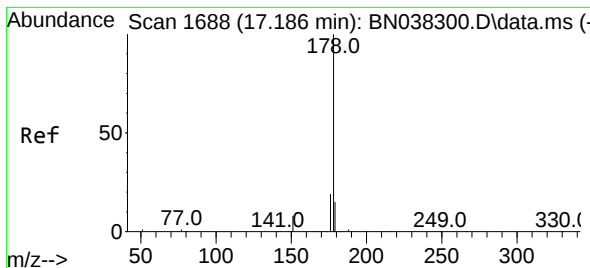
Ion Ratio Lower Upper

266 100

264 61.2 50.2 75.2

268 63.8 52.6 78.8





#25

Phenanthrene

Concen: 0.396 ng

RT: 17.173 min Scan# 1687

Delta R.T. -0.012 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

Instrument :

BNA_N

ClientSampleId :

C0AM6MSD

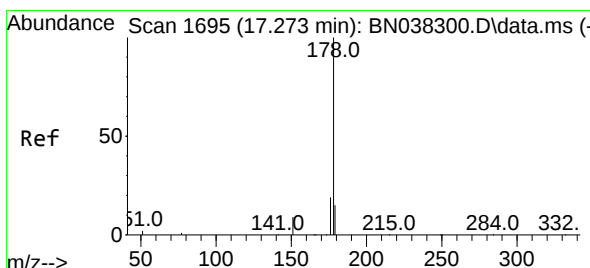
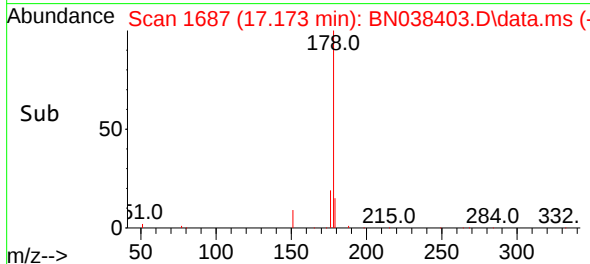
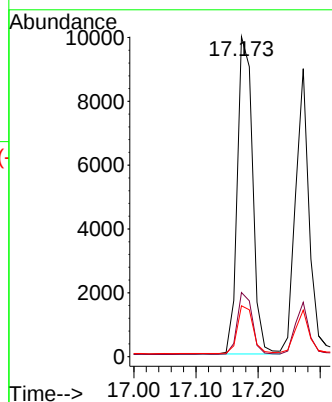
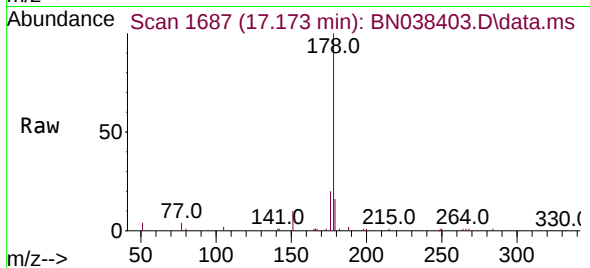
Tgt Ion:178 Resp: 16939

Ion Ratio Lower Upper

178 100

176 19.0 15.5 23.3

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.375 ng

RT: 17.273 min Scan# 1695

Delta R.T. -0.012 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

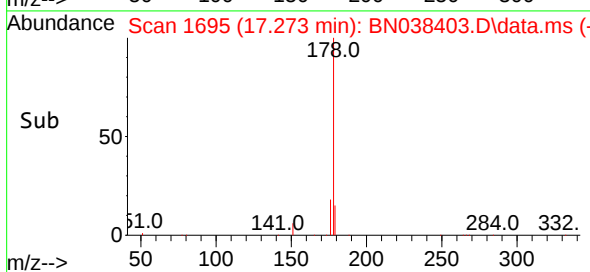
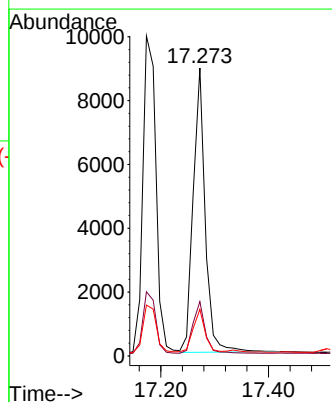
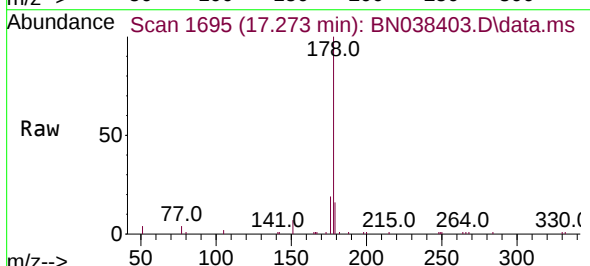
Tgt Ion:178 Resp: 13834

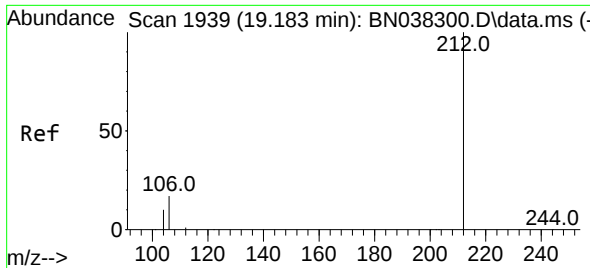
Ion Ratio Lower Upper

178 100

176 18.5 15.1 22.7

179 14.5 12.0 18.0

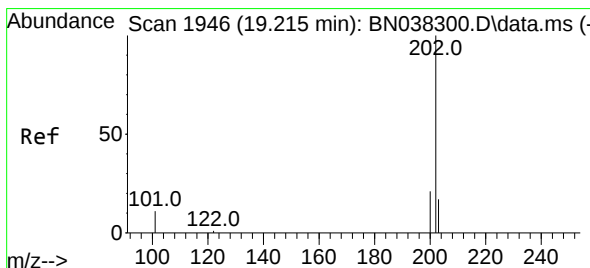
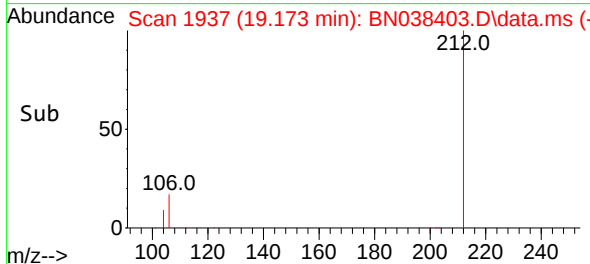
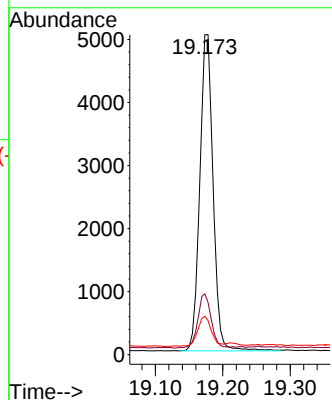
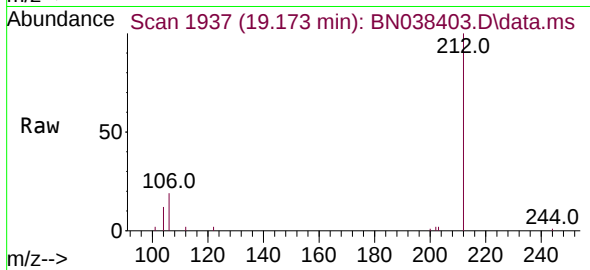




#27
Fluoranthene-d10
Concen: 0.225 ng
RT: 19.173 min Scan# 1937
Delta R.T. -0.014 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

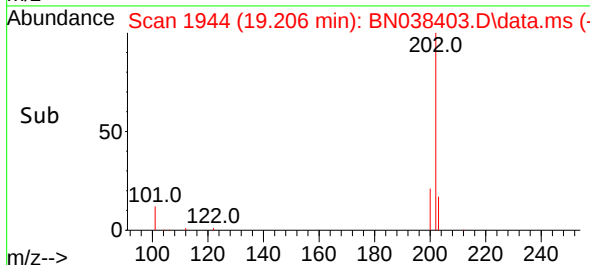
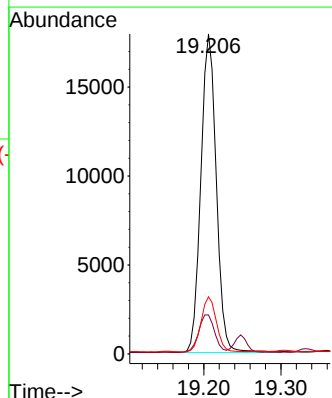
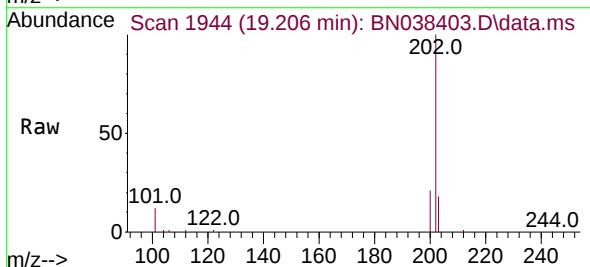
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

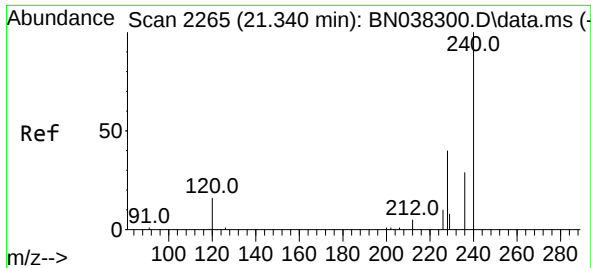
Tgt Ion:212 Resp: 6843
Ion Ratio Lower Upper
212 100
106 17.2 13.7 20.5
104 9.6 7.8 11.8



#28
Fluoranthene
Concen: 0.547 ng
RT: 19.206 min Scan# 1944
Delta R.T. -0.014 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:202 Resp: 24870
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.1 13.5 20.3

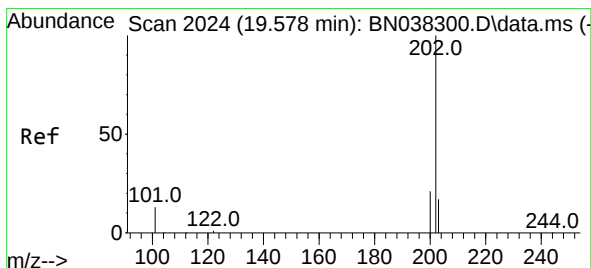
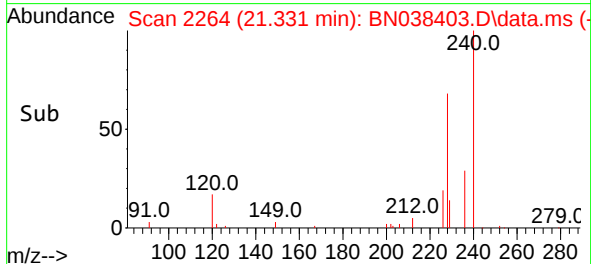
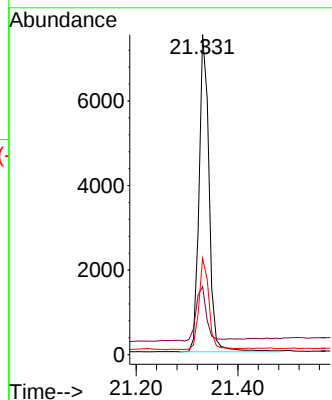
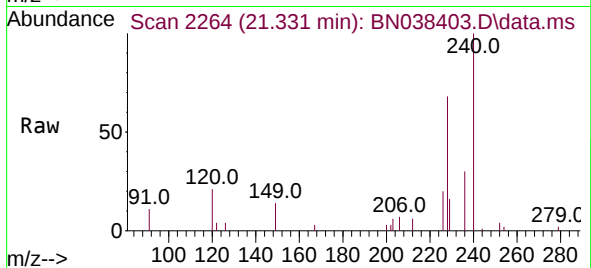




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.331 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

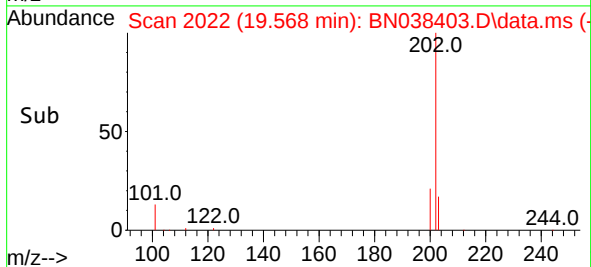
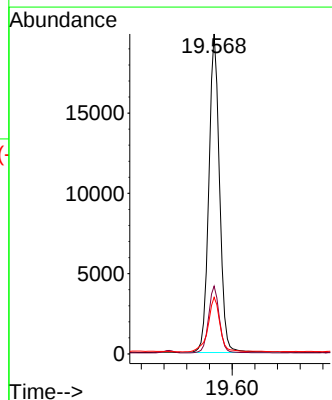
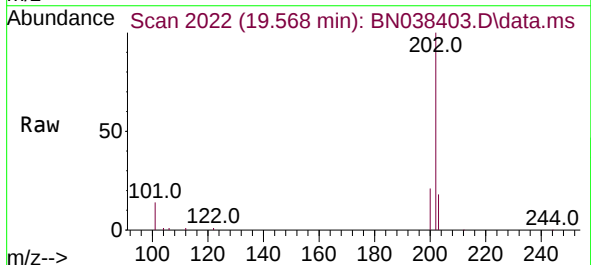
Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

Tgt Ion:240 Resp: 10260
Ion Ratio Lower Upper
240 100
120 21.3 15.4 23.2
236 30.2 23.9 35.9



#30
Pyrene
Concen: 0.514 ng
RT: 19.568 min Scan# 2022
Delta R.T. -0.014 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:202 Resp: 25980
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 19.0 14.2 21.2

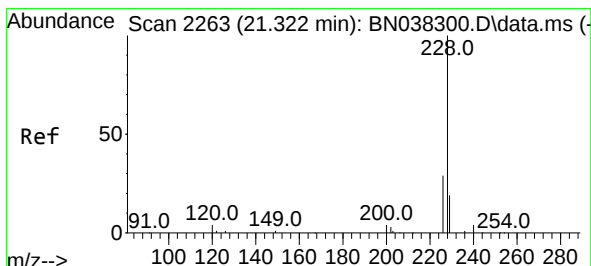
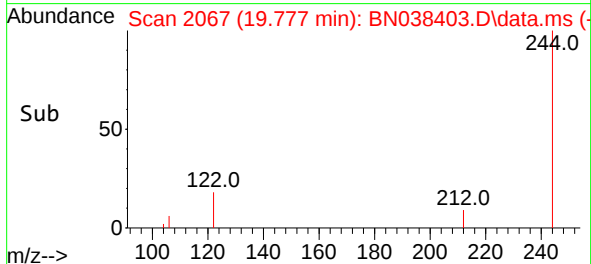
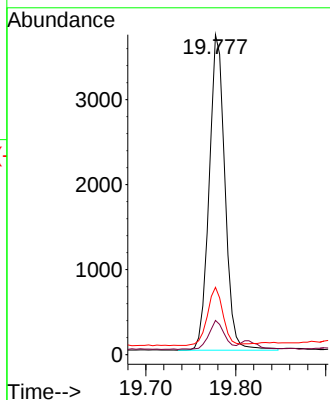
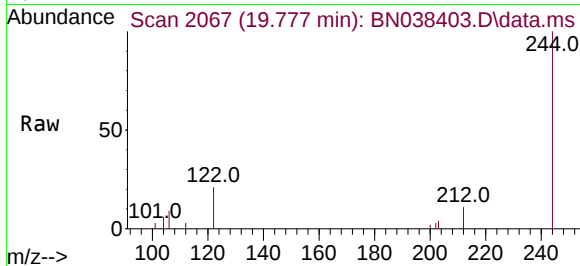




#31
 Terphenyl-d14
 Concen: 0.198 ng
 RT: 19.777 min Scan# 2067
 Delta R.T. -0.014 min
 Lab File: BN038403.D
 Acq: 15 Dec 2025 14:07

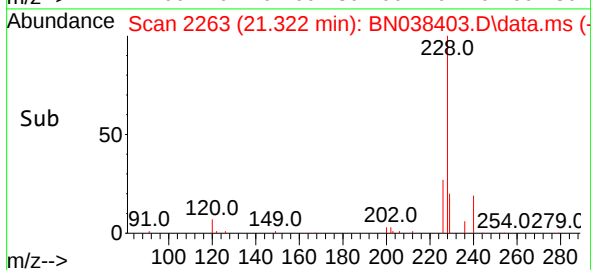
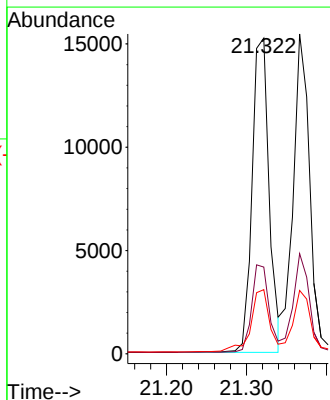
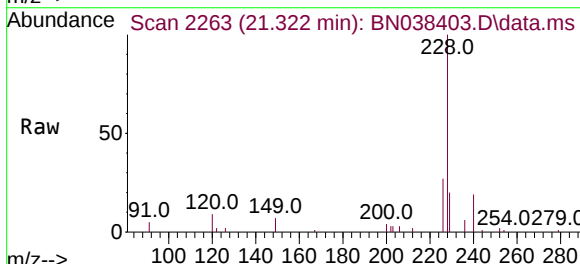
Instrument :
 BNA_N
 ClientSampleId :
 C0AM6MSD

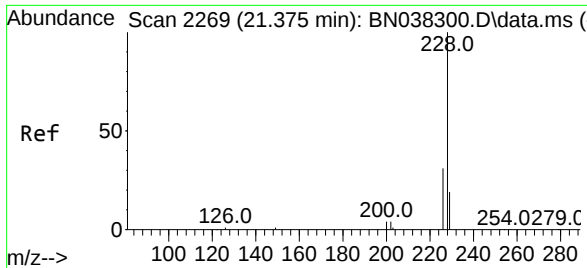
Tgt Ion:244 Resp: 4533
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.9 11.9
 122 21.0 15.0 22.6



#32
 Benzo(a)anthracene
 Concen: 0.566 ng
 RT: 21.322 min Scan# 2263
 Delta R.T. -0.009 min
 Lab File: BN038403.D
 Acq: 15 Dec 2025 14:07

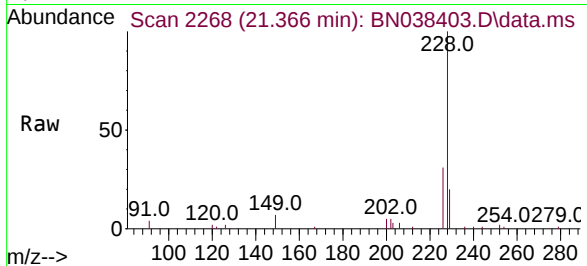
Tgt Ion:228 Resp: 22450
 Ion Ratio Lower Upper
 228 100
 226 27.5 23.3 34.9
 229 20.4 15.7 23.5



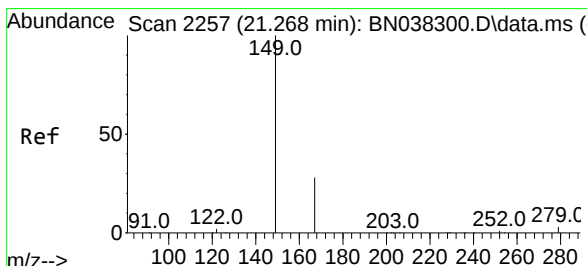
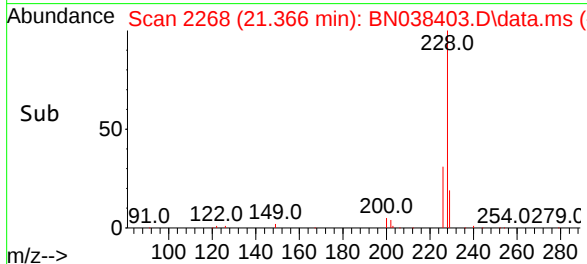
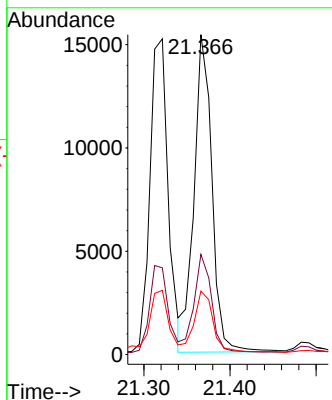


#33
Chrysene
Concen: 0.507 ng
RT: 21.366 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

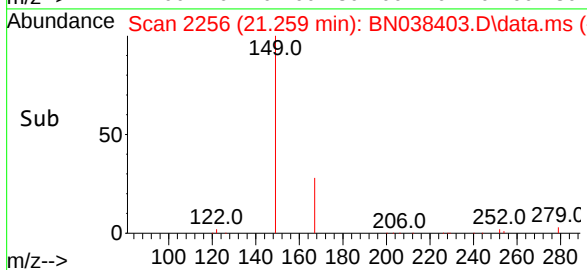
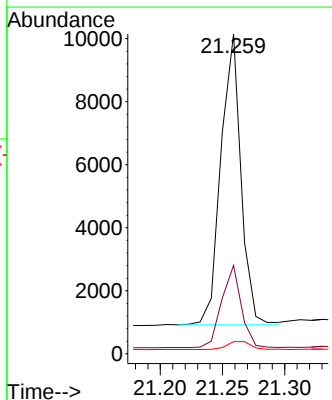
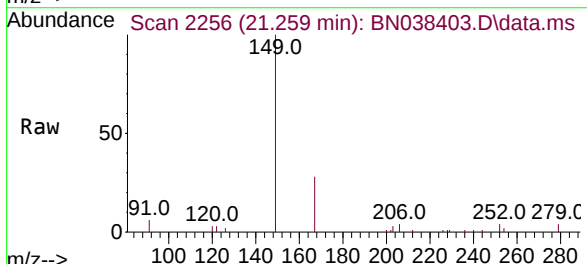


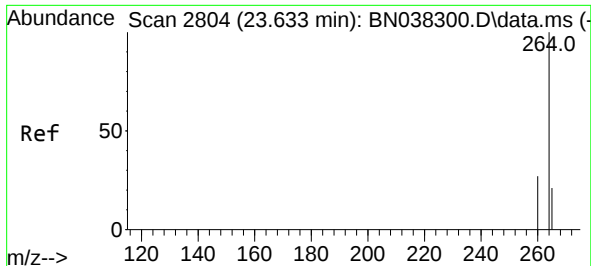
Tgt Ion:228 Resp: 22145
Ion Ratio Lower Upper
228 100
226 31.3 25.0 37.4
229 19.8 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.478 ng
RT: 21.259 min Scan# 2256
Delta R.T. -0.009 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

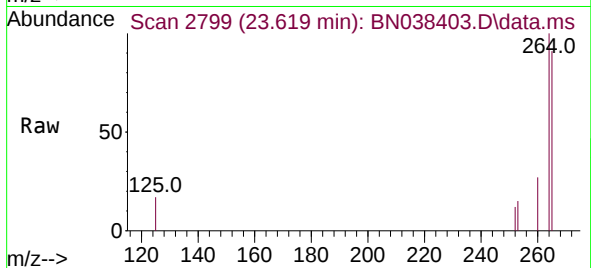
Tgt Ion:149 Resp: 10386
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 3.4 2.4 3.6



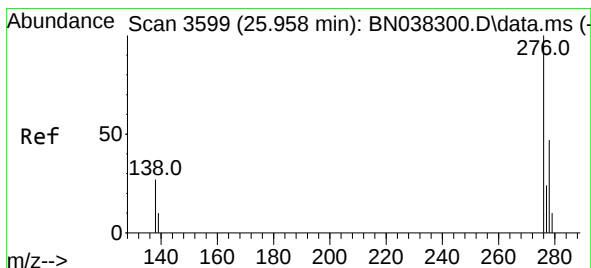
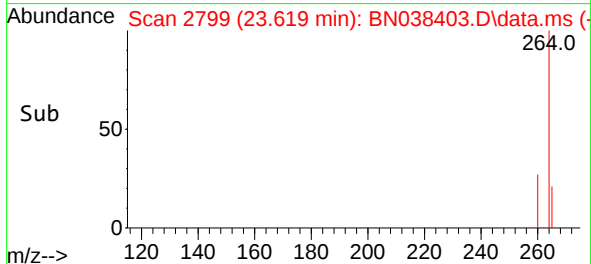
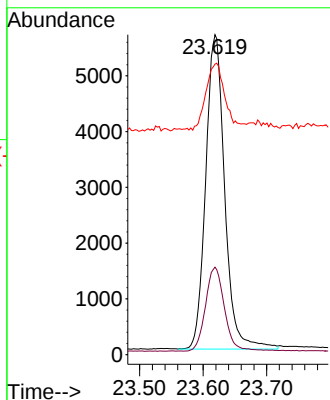


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.619 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

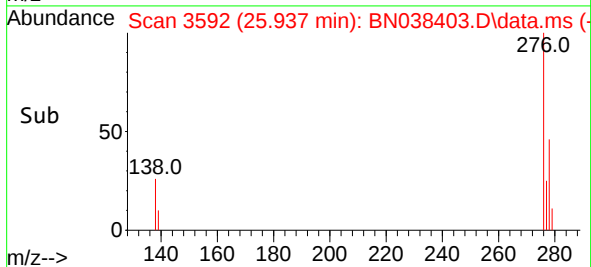
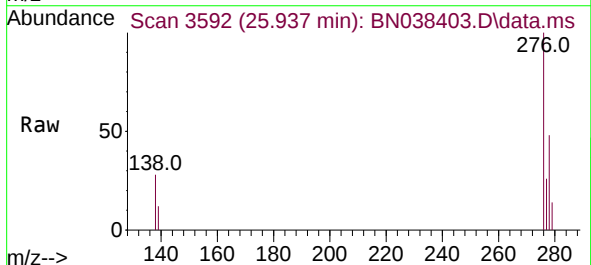
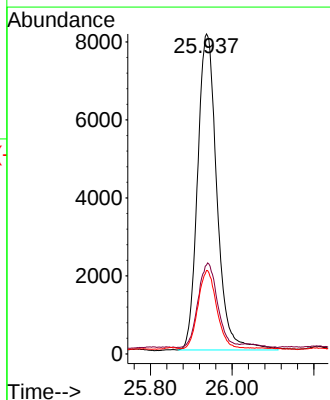


Tgt Ion:264 Resp: 11734
Ion Ratio Lower Upper
264 100
260 27.3 22.2 33.2
265 90.8 80.2 120.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.428 ng
RT: 25.937 min Scan# 3592
Delta R.T. -0.026 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

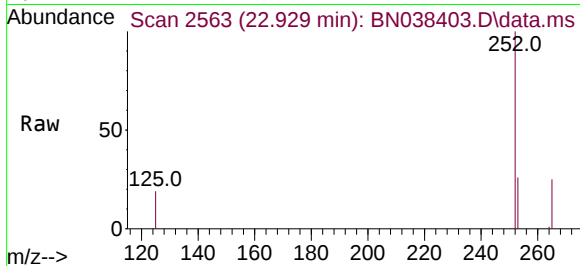
Tgt Ion:276 Resp: 26642
Ion Ratio Lower Upper
276 100
138 27.0 23.6 35.4
277 23.9 19.7 29.5



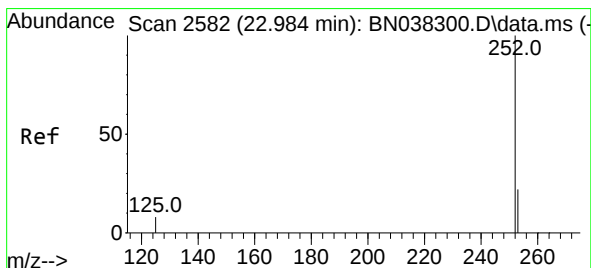
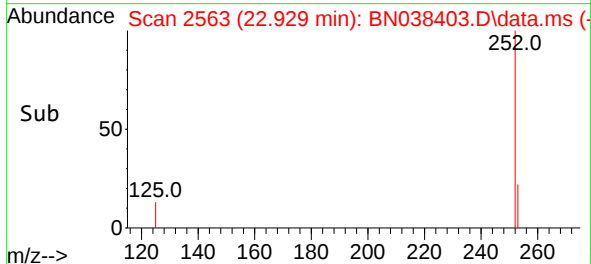
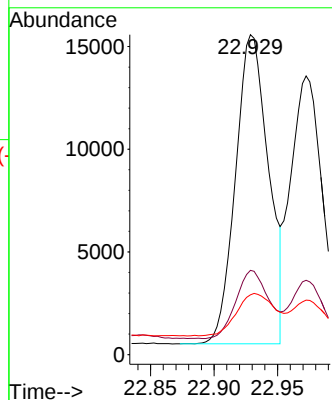


#37
Benzo(b)fluoranthene
Concen: 0.504 ng
RT: 22.929 min Scan# 21
Delta R.T. -0.018 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Instrument :
BNA_N
ClientSampleId :
C0AM6MSD

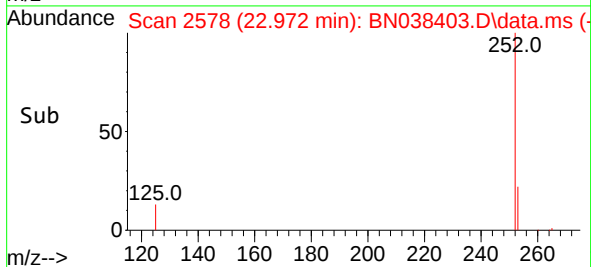
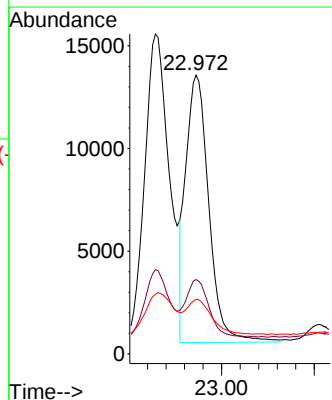
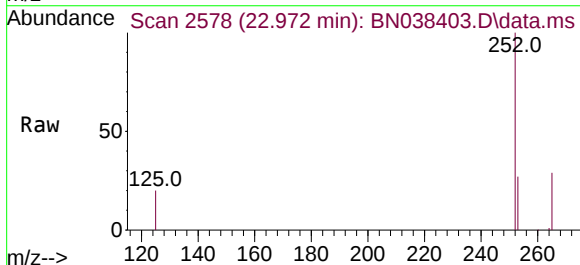


Tgt Ion:252 Resp: 27171
Ion Ratio Lower Upper
252 100
253 26.3 21.1 31.7
125 18.7 16.4 24.6



#38
Benzo(k)fluoranthene
Concen: 0.418 ng
RT: 22.972 min Scan# 2578
Delta R.T. -0.018 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Tgt Ion:252 Resp: 22471
Ion Ratio Lower Upper
252 100
253 26.7 21.4 32.0
125 19.6 16.2 24.2





#39

Benzo(a)pyrene

Concen: 0.524 ng

RT: 23.516 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN038403.D

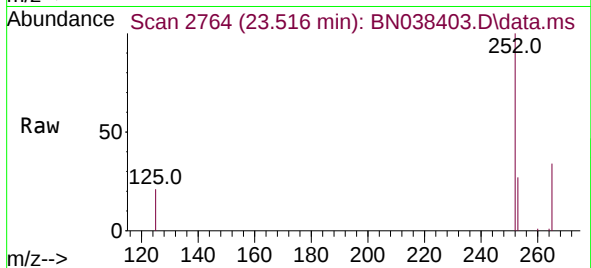
Acq: 15 Dec 2025 14:07

Instrument :

BNA_N

ClientSampleId :

C0AM6MSD



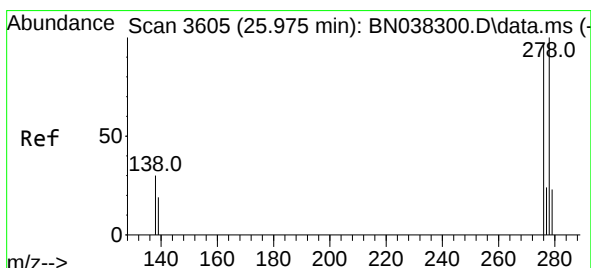
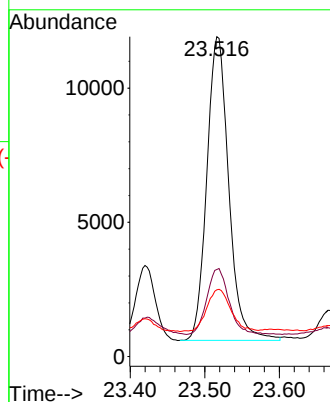
Tgt Ion:252 Resp: 23109

Ion Ratio Lower Upper

252 100

253 27.2 23.3 34.9

125 20.9 22.4 33.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 25.955 min Scan# 3598

Delta R.T. -0.026 min

Lab File: BN038403.D

Acq: 15 Dec 2025 14:07

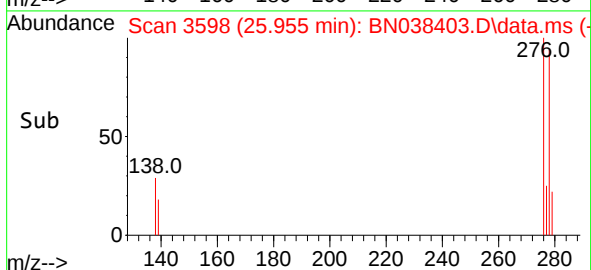
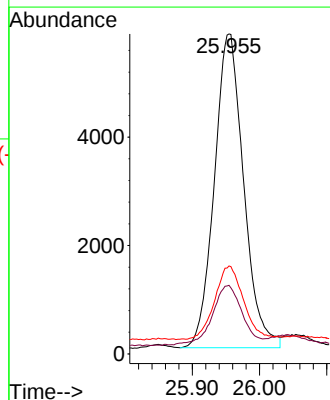
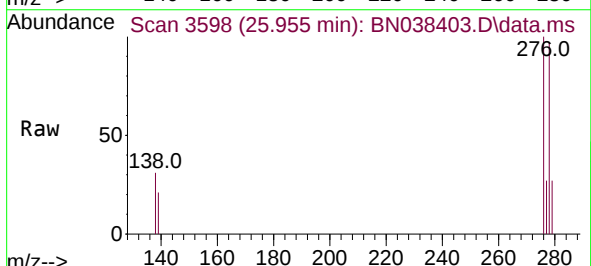
Tgt Ion:278 Resp: 17536

Ion Ratio Lower Upper

278 100

139 21.4 17.8 26.8

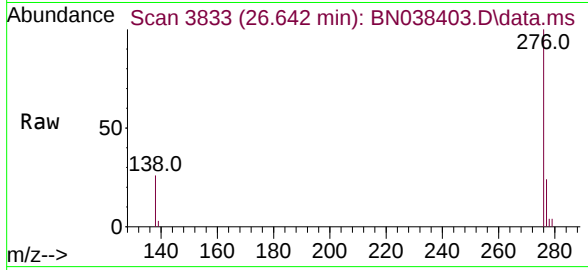
279 27.5 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.418 ng
RT: 26.642 min Scan# 3842
Delta R.T. -0.035 min
Lab File: BN038403.D
Acq: 15 Dec 2025 14:07

Instrument :
BNA_N
ClientSampleId :
C0AM6MSD



Tgt Ion:276 Resp: 22449
Ion Ratio Lower Upper
276 100
277 24.5 20.0 30.0
138 25.8 21.8 32.6

