

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
 Data File : BN038422.D
 Acq On : 16 Dec 2025 02:54
 Operator : RC/JU
 Sample : Q3839-20MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AM7MSD

Quant Time: Dec 16 03:54:55 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)

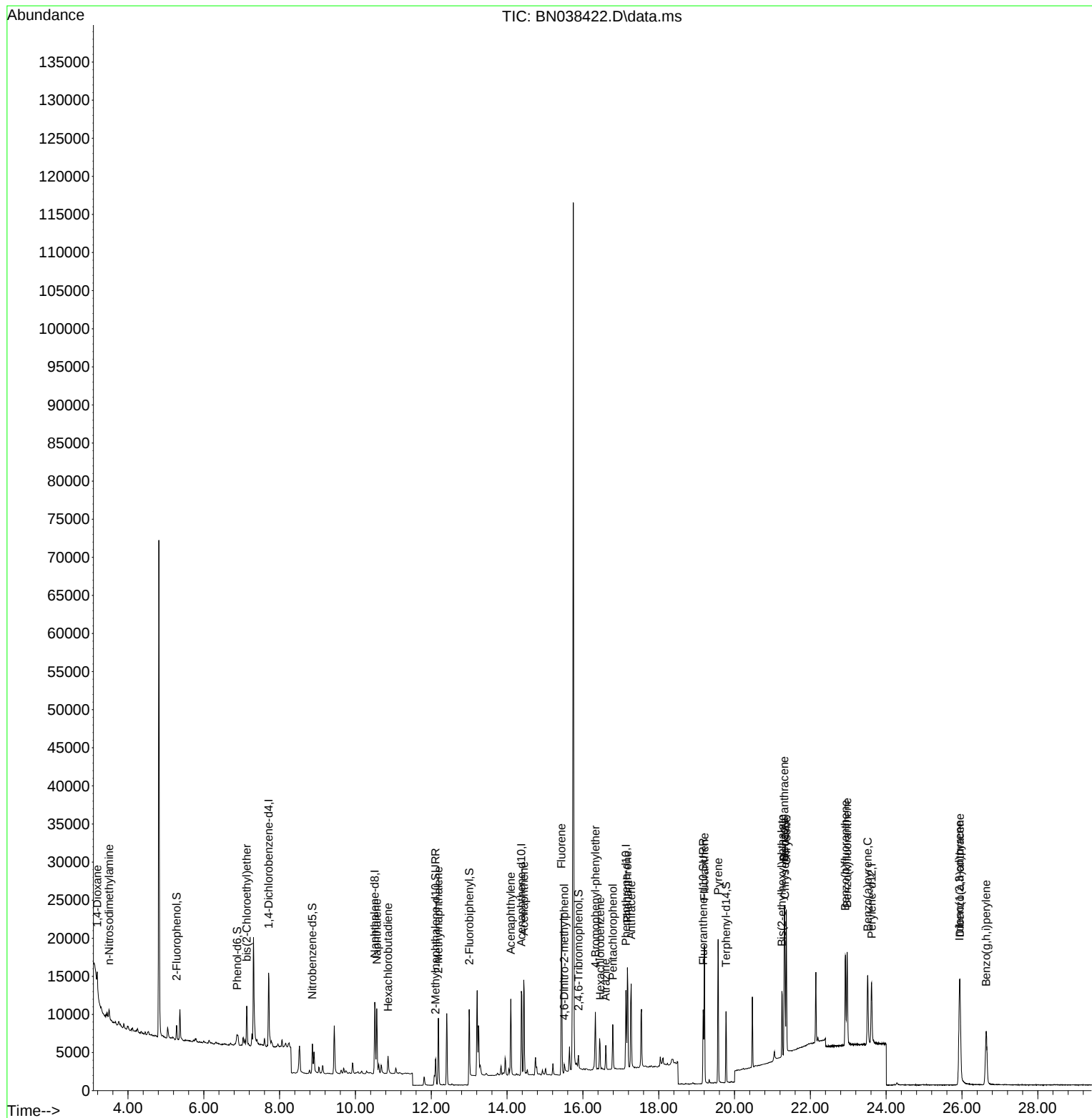
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	4788	0.400	ng	-0.01
7) Naphthalene-d8	10.509	136	13071	0.400	ng	#-0.02
13) Acenaphthene-d10	14.377	164	6841	0.400	ng	-0.02
19) Phenanthrene-d10	17.136	188	13056	0.400	ng	#-0.01
29) Chrysene-d12	21.331	240	10542	0.400	ng	0.00
35) Perylene-d12	23.616	264	10814	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	1507	0.126	ng	0.00
5) Phenol-d6	6.879	99	1117	0.079	ng	0.00
8) Nitrobenzene-d5	8.865	82	3104	0.282	ng	-0.01
11) 2-Methylnaphthalene-d10	12.116	152	6851	0.372	ng	-0.01
14) 2,4,6-Tribromophenol	15.882	330	1028	0.339	ng	-0.01
15) 2-Fluorobiphenyl	13.003	172	11911	0.361	ng	0.00
27) Fluoranthene-d10	19.174	212	10363	0.321	ng	-0.01
31) Terphenyl-d14	19.777	244	8831	0.375	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.189	88	1234	0.225	ng	# 52
3) n-Nitrosodimethylamine	3.499	42	811	0.118	ng	# 94
6) bis(2-Chloroethyl)ether	7.132	93	3972	0.286	ng	99
9) Naphthalene	10.562	128	10871	0.281	ng	99
10) Hexachlorobutadiene	10.861	225	1752	0.255	ng	# 100
12) 2-Methylnaphthalene	12.187	142	6448	0.263	ng	99
16) Acenaphthylene	14.099	152	10763	0.320	ng	99
17) Acenaphthene	14.441	154	6720	0.287	ng	99
18) Fluorene	15.435	166	9191	0.305	ng	99
20) 4,6-Dinitro-2-methylph...	15.510	198	590	0.275	ng	# 48
21) 4-Bromophenyl-phenylether	16.329	248	2938	0.303	ng	# 90
22) Hexachlorobenzene	16.453	284	3479	0.299	ng	100
23) Atrazine	16.602	200	2350	0.356	ng	95
24) Pentachlorophenol	16.789	266	2841	0.625	ng	99
25) Phenanthrene	17.173	178	14715	0.324	ng	99
26) Anthracene	17.273	178	13368	0.341	ng	99
28) Fluoranthene	19.206	202	16323	0.338	ng	99
30) Pyrene	19.568	202	16974	0.327	ng	100
32) Benzo(a)anthracene	21.313	228	14538	0.357	ng	99
33) Chrysene	21.366	228	15135	0.338	ng	99
34) Bis(2-ethylhexyl)phtha...	21.250	149	8404	0.376	ng	99
36) Indeno(1,2,3-cd)pyrene	25.934	276	17753	0.309	ng	99
37) Benzo(b)fluoranthene	22.923	252	15129	0.305	ng	98
38) Benzo(k)fluoranthene	22.970	252	15319	0.309	ng	98
39) Benzo(a)pyrene	23.513	252	13802	0.340	ng	96
40) Dibenzo(a,h)anthracene	25.946	278	13764	0.311	ng	99
41) Benzo(g,h,i)perylene	26.639	276	15103	0.305	ng	100

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

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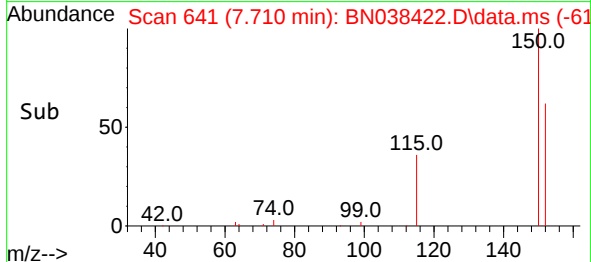
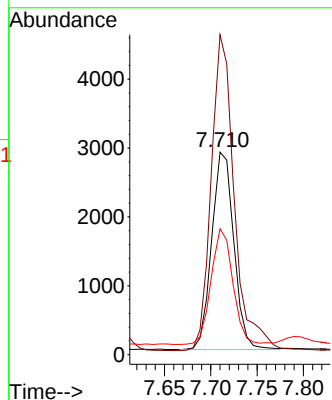
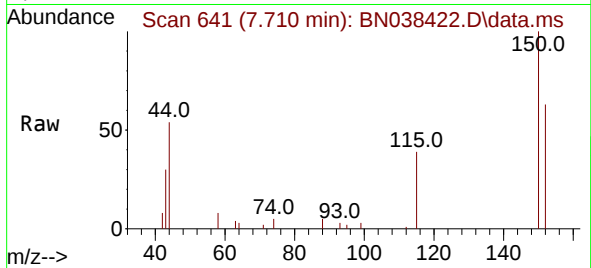




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

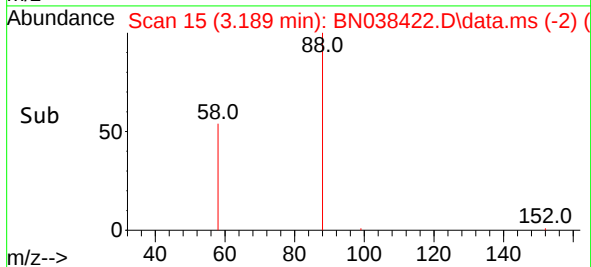
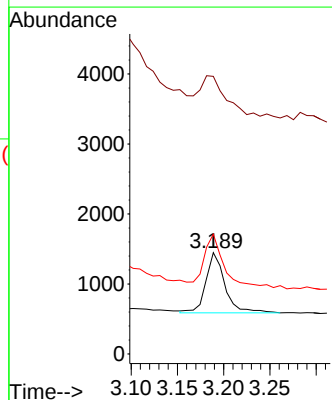
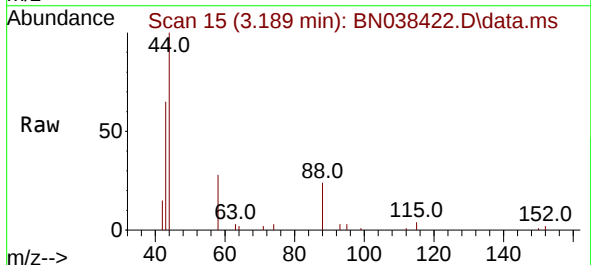
Instrument :
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 C0AM7MSD

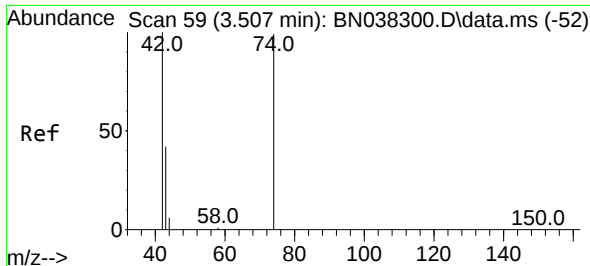
Tgt Ion:152 Resp: 4788
 Ion Ratio Lower Upper
 152 100
 150 158.0 122.4 183.6
 115 62.2 47.3 70.9



#2
 1,4-Dioxane
 Concen: 0.225 ng
 RT: 3.189 min Scan# 15
 Delta R.T. -0.007 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

Tgt Ion: 88 Resp: 1234
 Ion Ratio Lower Upper
 88 100
 43 98.4 24.9 37.3#
 58 92.1 61.4 92.0#

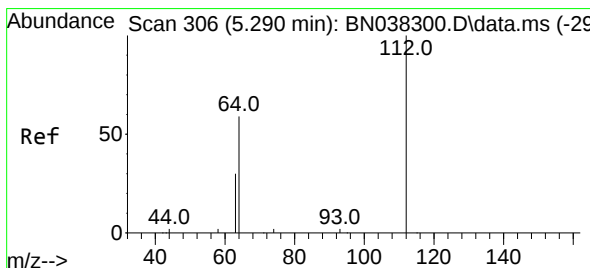
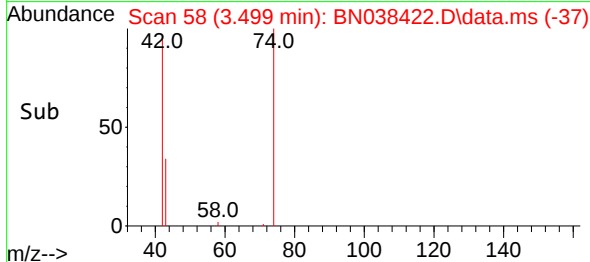
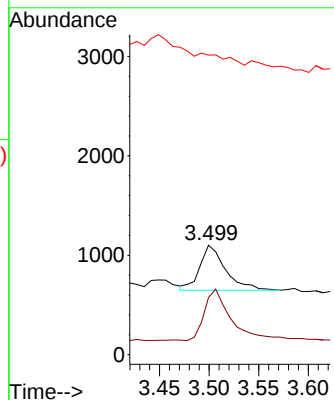
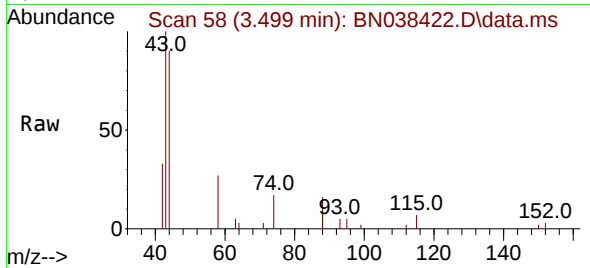




#3
 n-Nitrosodimethylamine
 Concen: 0.118 ng
 RT: 3.499 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

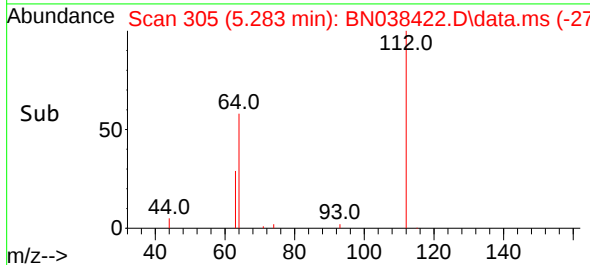
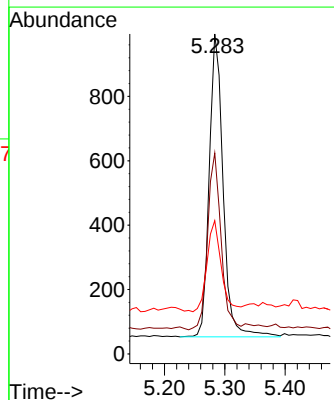
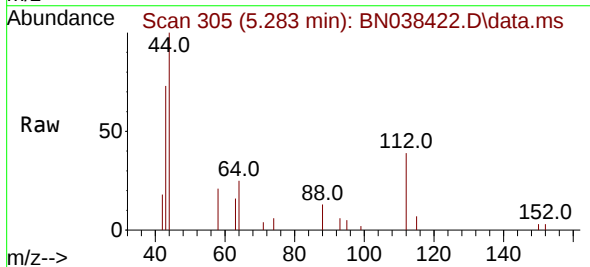
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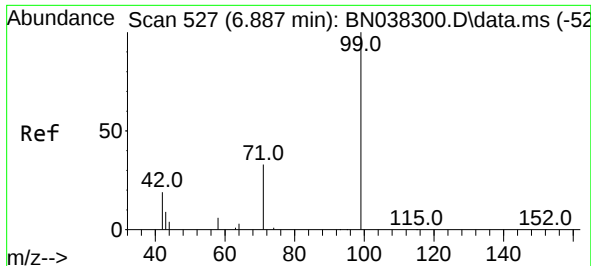
Tgt Ion: 42 Resp: 811
 Ion Ratio Lower Upper
 42 100
 74 123.8 95.3 142.9
 44 0.0 7.9 11.9#



#4
 2-Fluorophenol
 Concen: 0.126 ng
 RT: 5.283 min Scan# 305
 Delta R.T. -0.007 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

Tgt Ion: 112 Resp: 1507
 Ion Ratio Lower Upper
 112 100
 64 56.6 44.4 66.6
 63 30.9 23.4 35.0

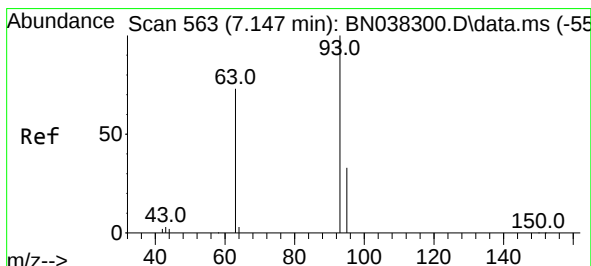
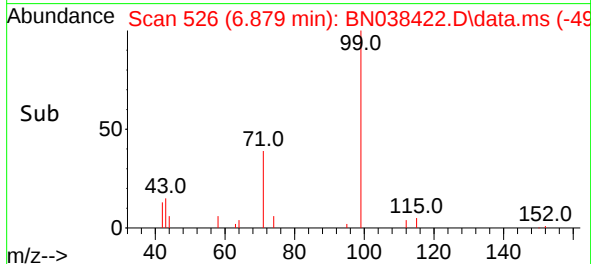
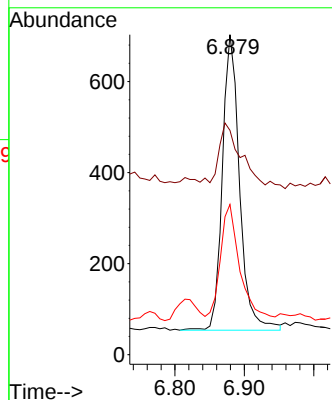
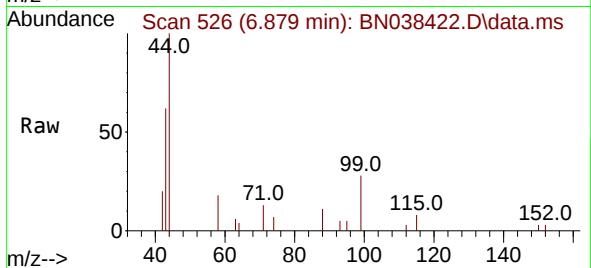




#5
Phenol-d6
Concen: 0.079 ng
RT: 6.879 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

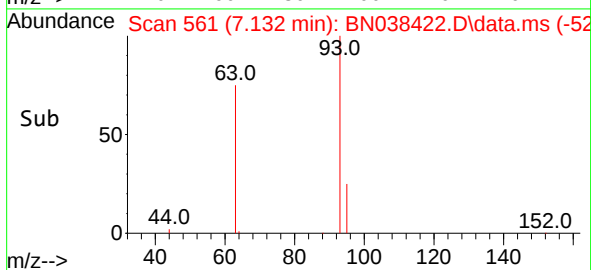
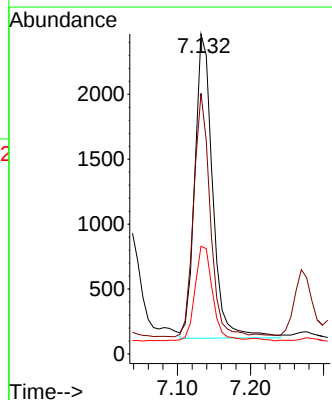
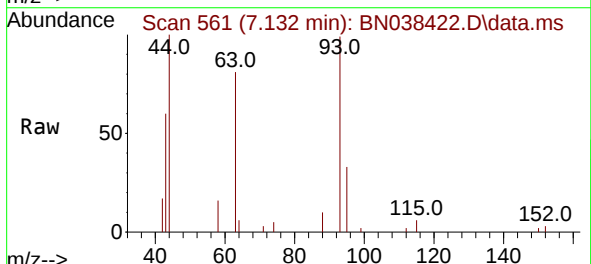
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BNA_N
ClientSampleId :
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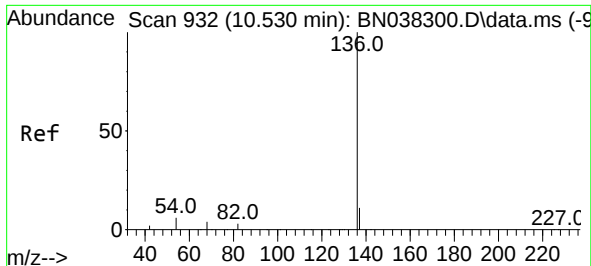
Tgt Ion: 99 Resp: 1117
Ion Ratio Lower Upper
99 100
42 30.9 16.5 24.7#
71 41.5 24.9 37.3#



#6
bis(2-Chloroethyl)ether
Concen: 0.286 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.014 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion: 93 Resp: 3972
Ion Ratio Lower Upper
93 100
63 74.6 59.2 88.8
95 31.0 25.2 37.8

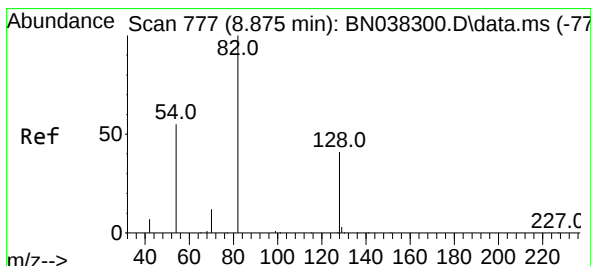
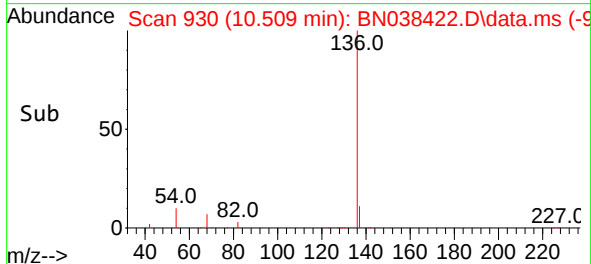
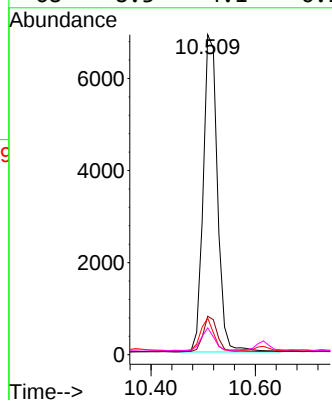
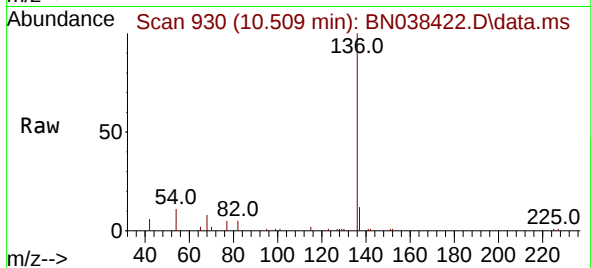




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

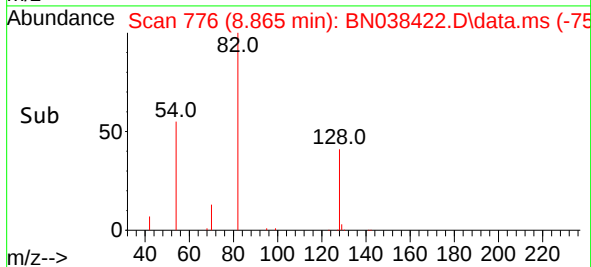
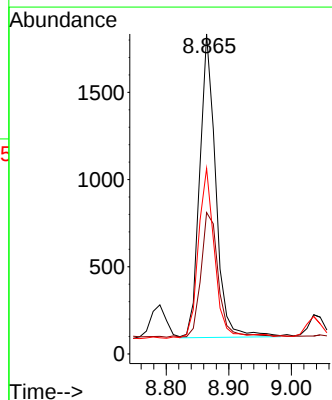
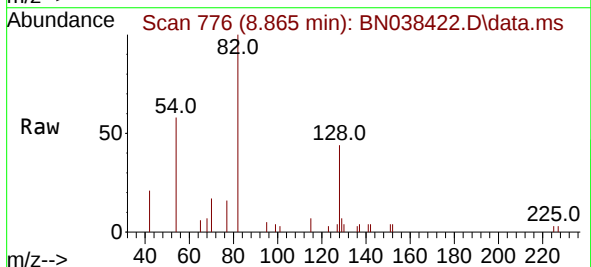
Instrument :
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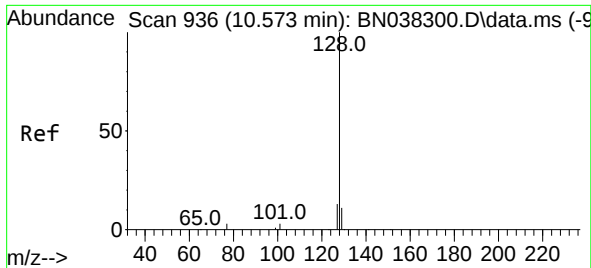
Tgt Ion:136 Resp: 13071
Ion Ratio Lower Upper
136 100
137 12.0 9.1 13.7
54 11.4 5.2 7.8#
68 8.3 4.1 6.1#



#8
Nitrobenzene-d5
Concen: 0.282 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion: 82 Resp: 3104
Ion Ratio Lower Upper
82 100
128 44.2 34.0 51.0
54 58.0 44.4 66.6

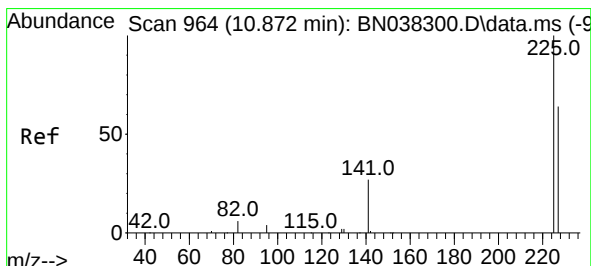
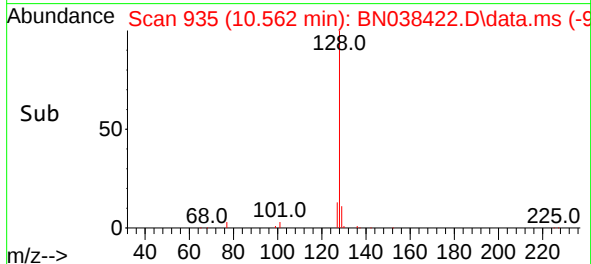
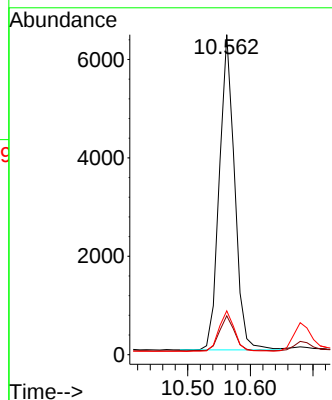
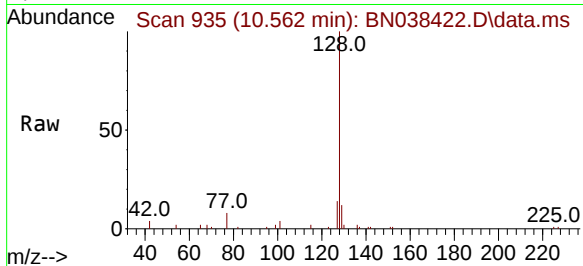




#9
Naphthalene
Concen: 0.281 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

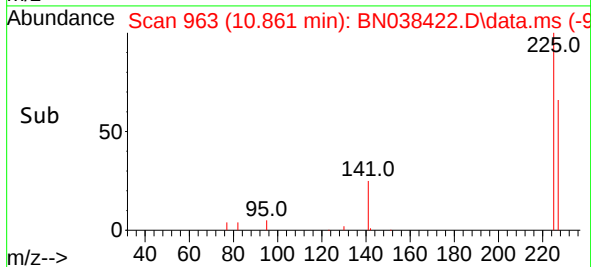
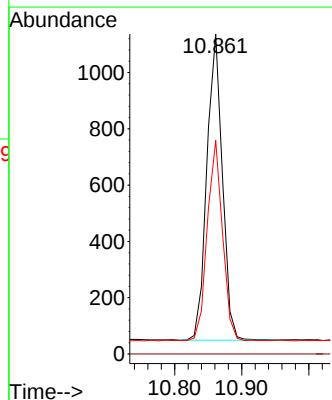
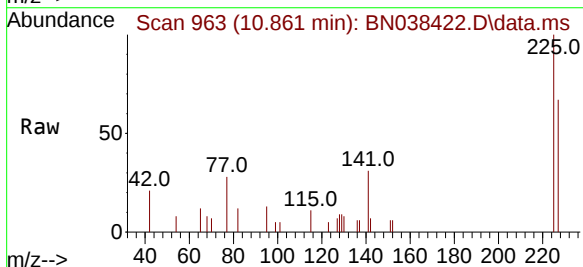
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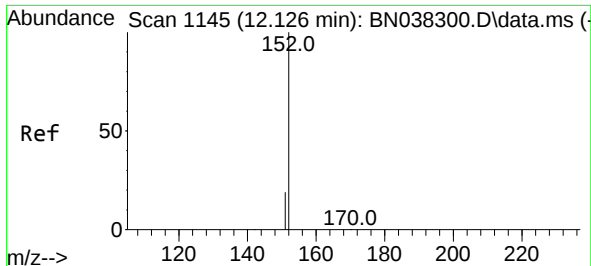
Tgt Ion:	128	Resp:	10871
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.1	13.7
127	13.7	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.255 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:	225	Resp:	1752
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.2	76.8

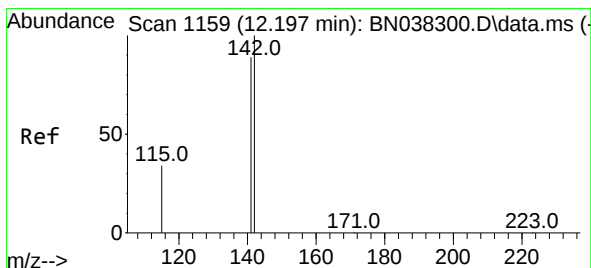
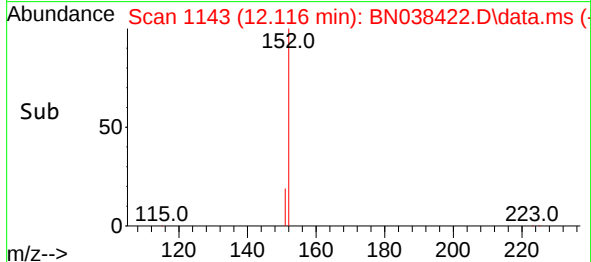
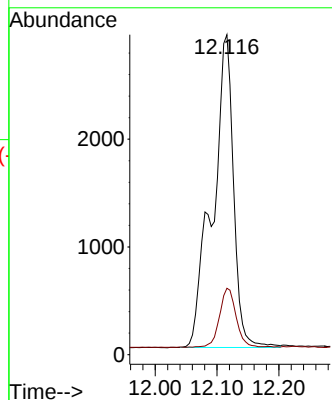
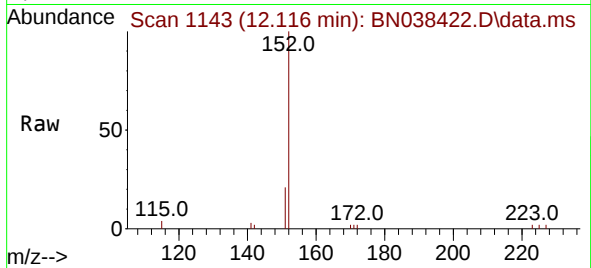




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.116 min Scan# 1143
Delta R.T. -0.010 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

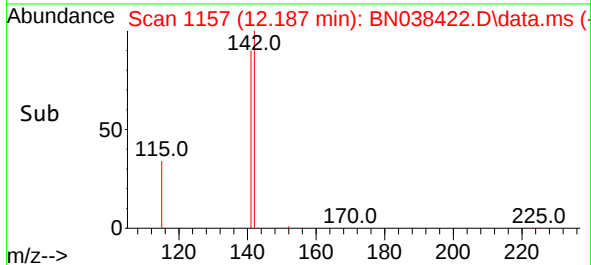
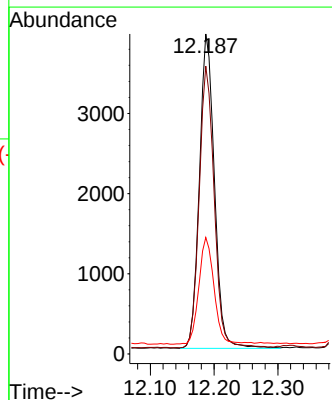
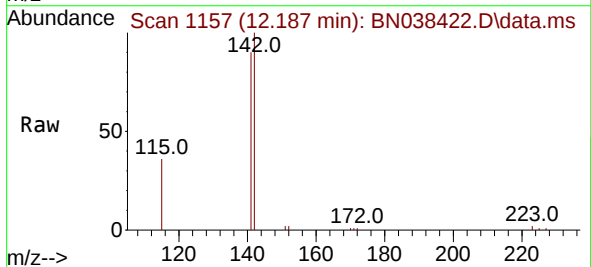
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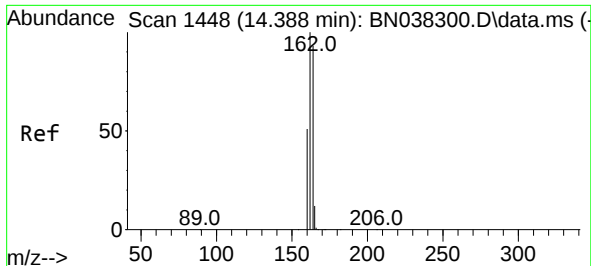
Tgt Ion:152 Resp: 6851
Ion Ratio Lower Upper
152 100
151 15.0 17.0 25.6#



#12
2-Methylnaphthalene
Concen: 0.263 ng
RT: 12.187 min Scan# 1157
Delta R.T. -0.015 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:142 Resp: 6448
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.2
115 36.4 28.4 42.6

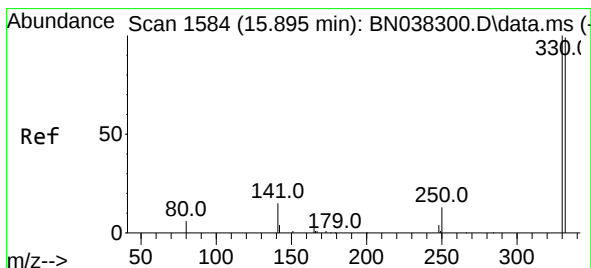
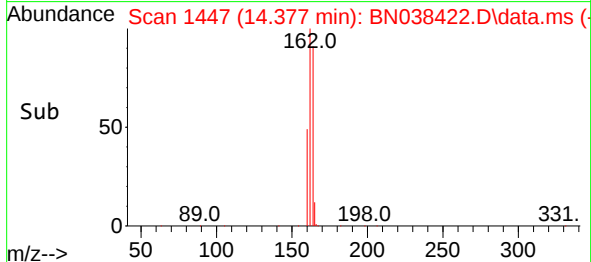
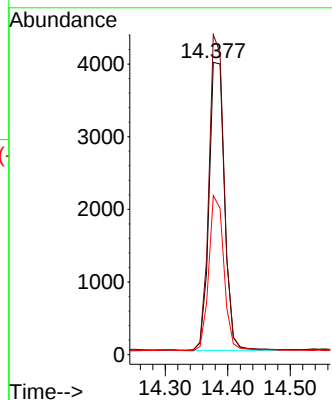
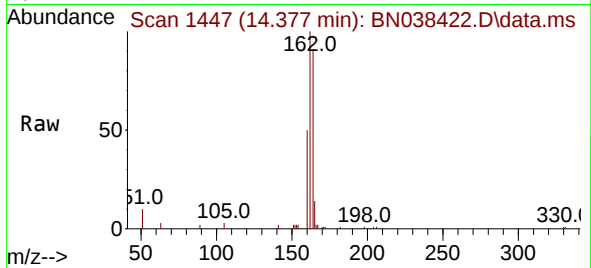




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.377 min Scan# 1447
Delta R.T. -0.021 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

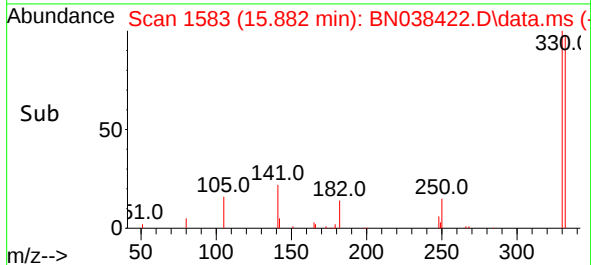
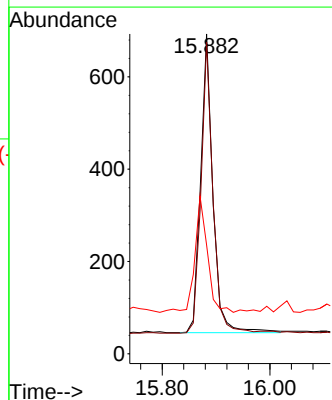
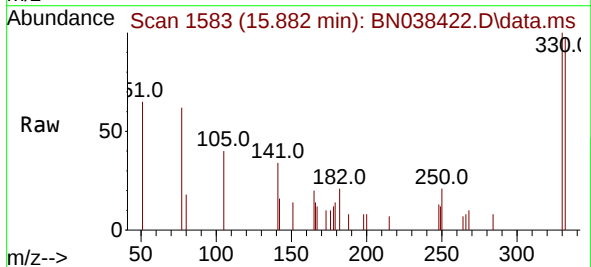
Instrument :
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ClientSampleId :
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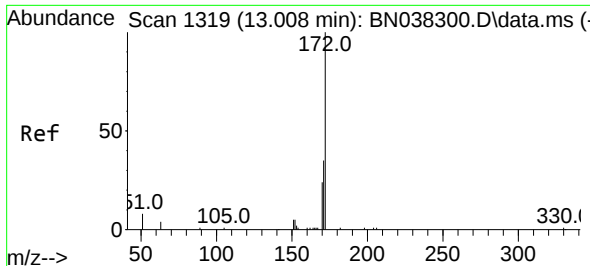
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Ion Ratio Lower Upper
164 100
162 109.5 86.2 129.4
160 54.4 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.339 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:330 Resp: 1028
Ion Ratio Lower Upper
330 100
332 94.9 75.8 113.6
141 40.2 31.8 47.8

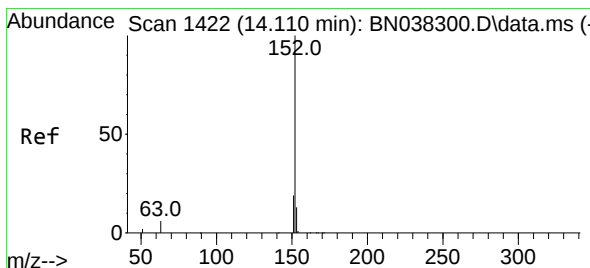
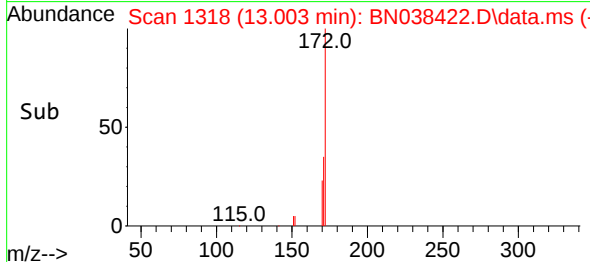
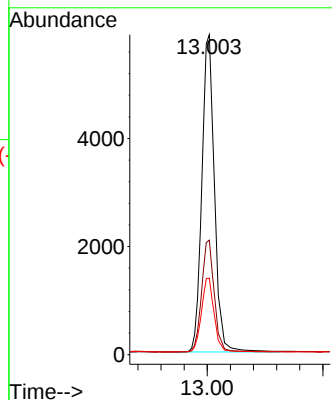
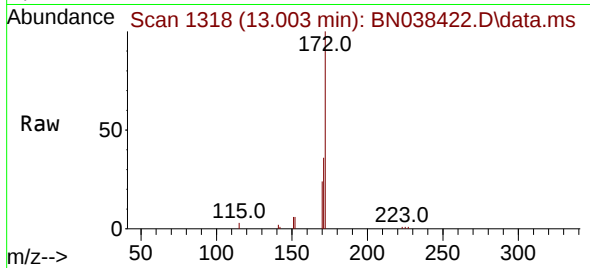




#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.003 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

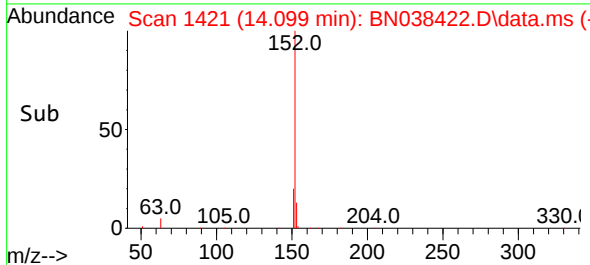
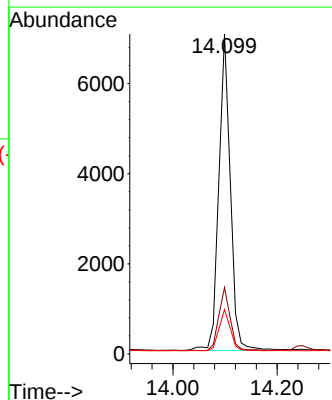
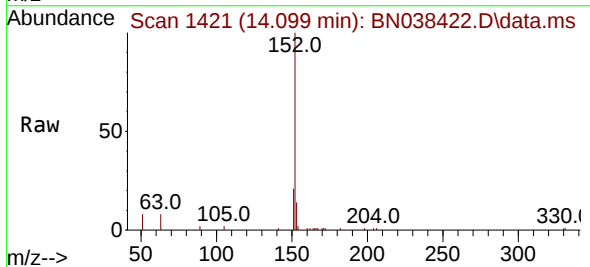
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

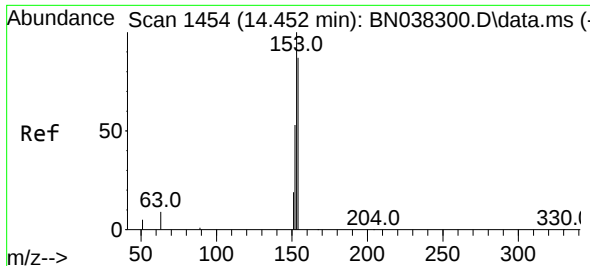
Tgt Ion:	172	Resp:	11911
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.6	42.8
170	23.9	19.3	28.9



#16
Acenaphthylene
Concen: 0.320 ng
RT: 14.099 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:	152	Resp:	10763
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.4	23.2
153	13.0	10.2	15.4

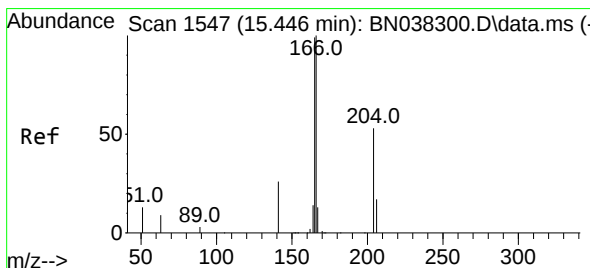
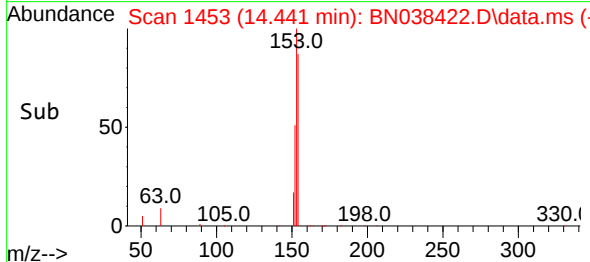
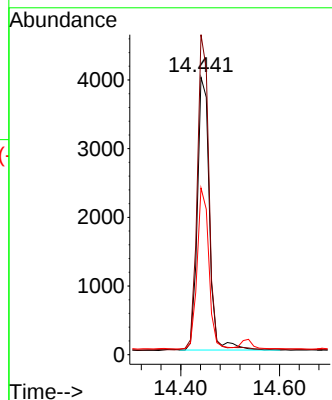
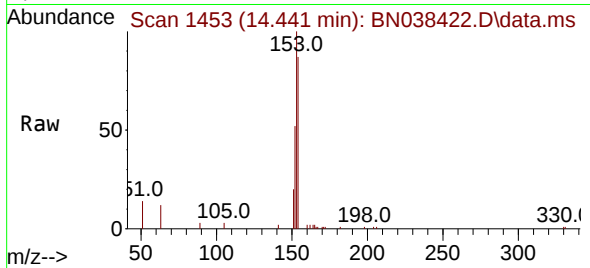




#17
Acenaphthene
Concen: 0.287 ng
RT: 14.441 min Scan# 14
Delta R.T. -0.021 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

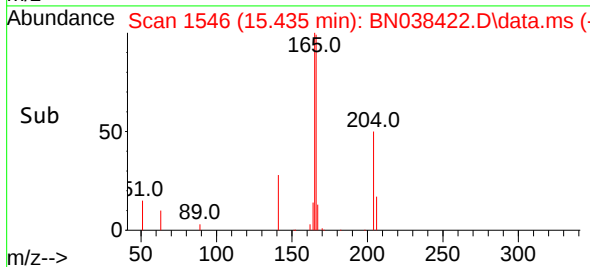
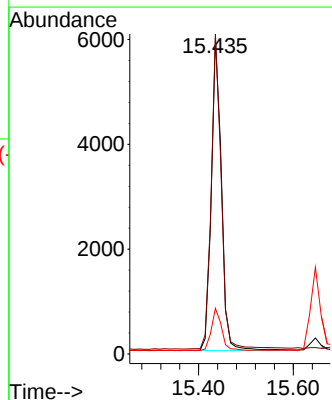
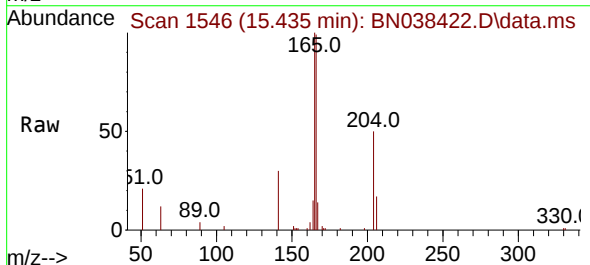
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

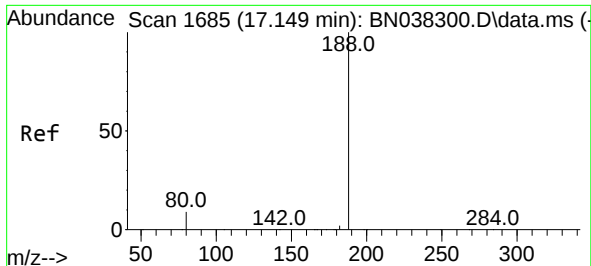
Tgt Ion:154 Resp: 6720
Ion Ratio Lower Upper
154 100
153 112.3 89.8 134.8
152 57.1 47.5 71.3



#18
Fluorene
Concen: 0.305 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:166 Resp: 9191
Ion Ratio Lower Upper
166 100
165 99.1 80.2 120.4
167 13.3 10.6 16.0

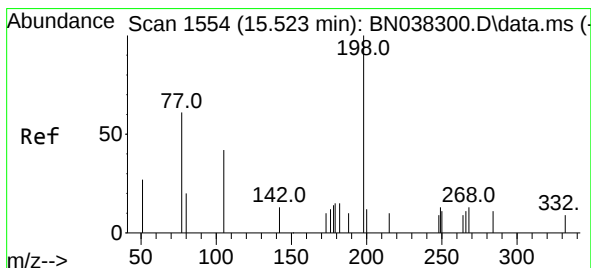
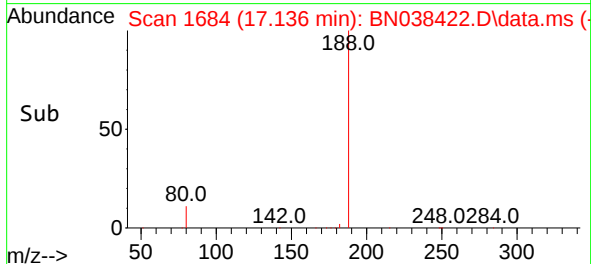
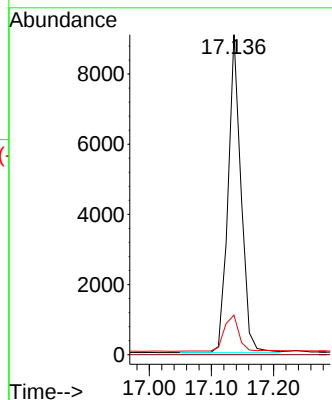
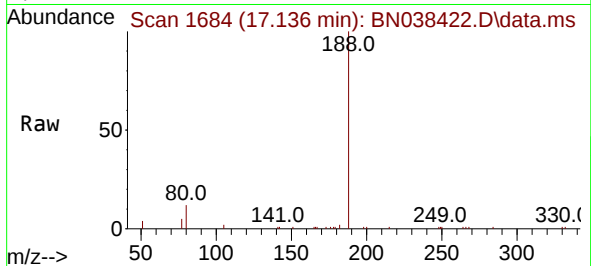




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

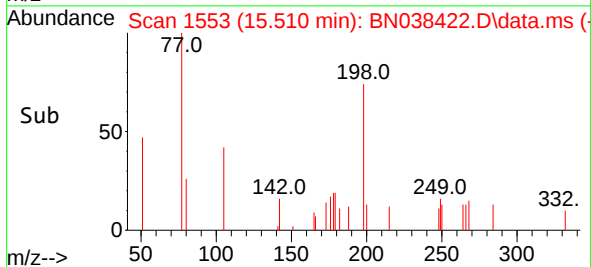
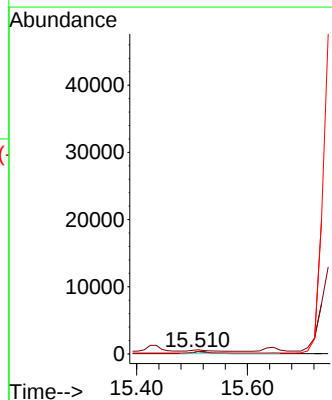
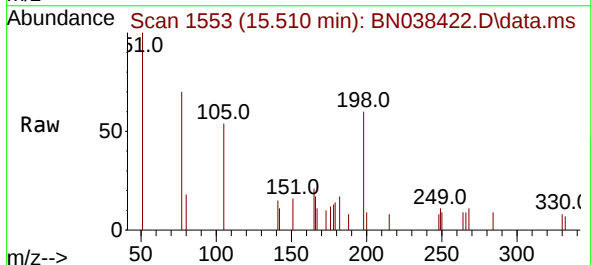
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

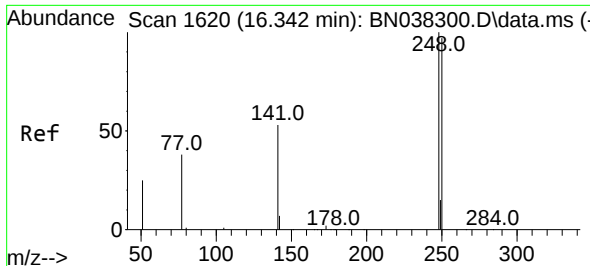
Tgt Ion:188 Resp: 13056
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.275 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:198 Resp: 590
Ion Ratio Lower Upper
198 100
51 165.4 86.3 129.5#
105 89.7 45.3 67.9#

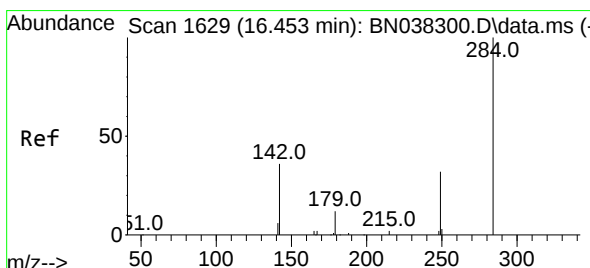
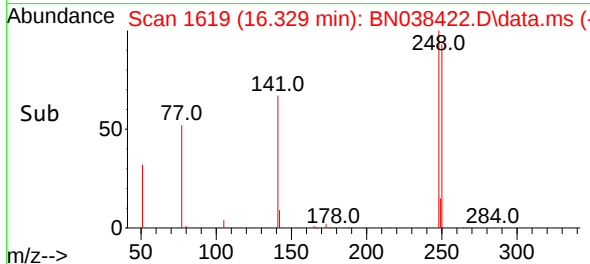
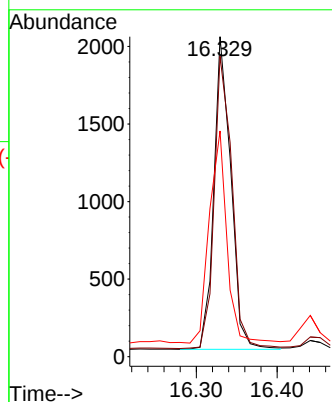
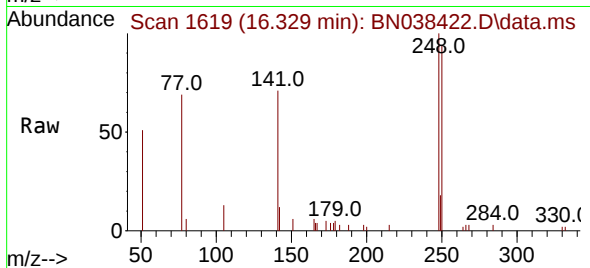




#21
4-Bromophenyl-phenylether
Concen: 0.303 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.013 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

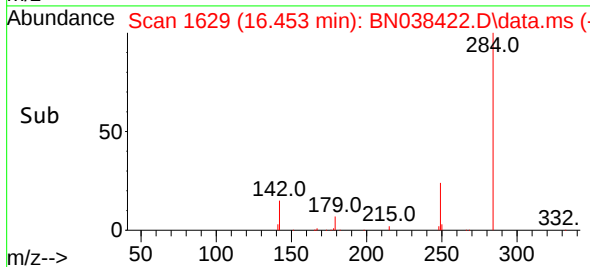
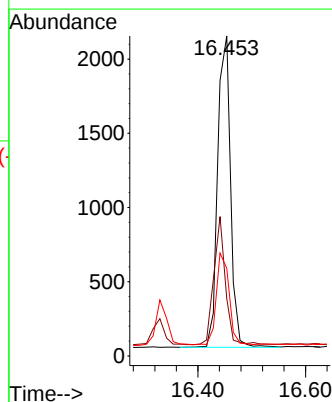
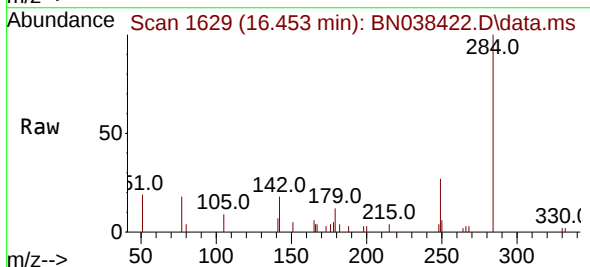
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

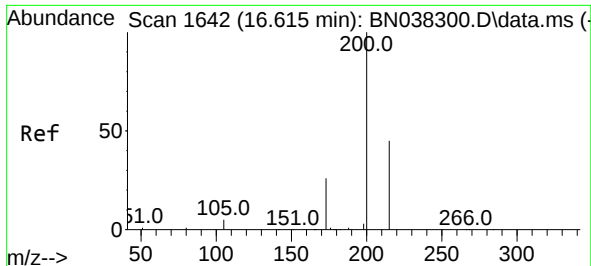
Tgt Ion:248 Resp: 2938
Ion Ratio Lower Upper
248 100
250 93.9 78.2 117.2
141 70.5 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.299 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:284 Resp: 3479
Ion Ratio Lower Upper
284 100
142 36.9 29.5 44.3
249 29.2 23.7 35.5

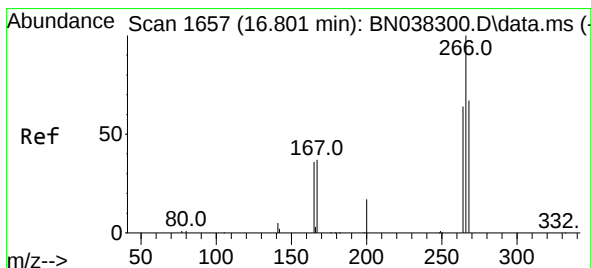
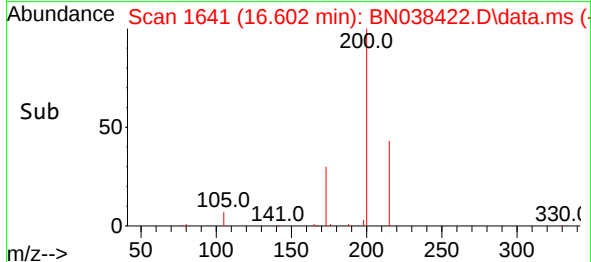
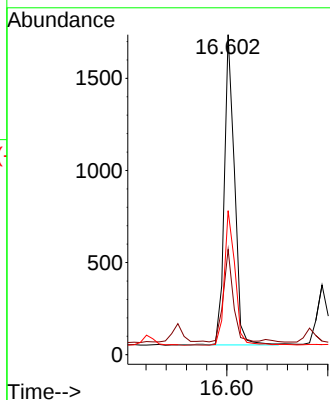
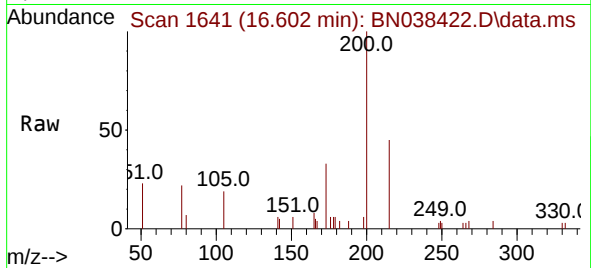




#23
 Atrazine
 Concen: 0.356 ng
 RT: 16.602 min Scan# 1641
 Delta R.T. -0.012 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

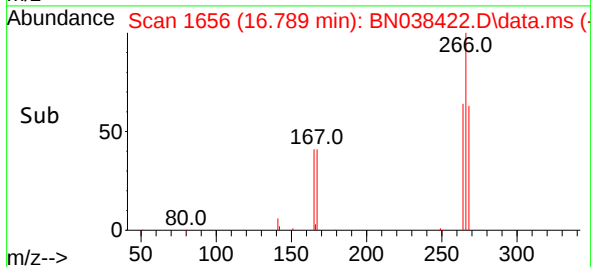
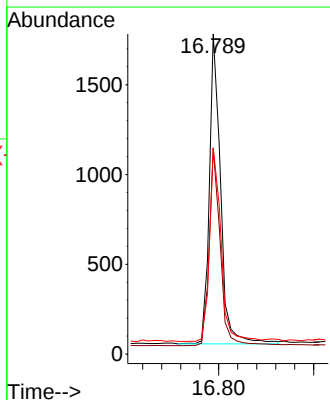
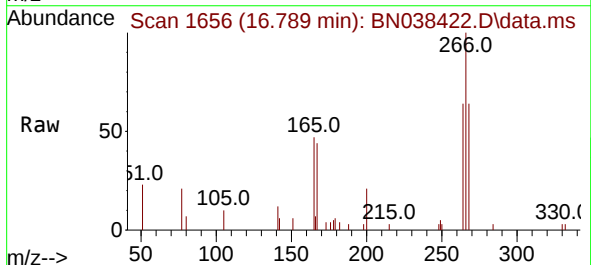
Instrument :
 BNA_N
 ClientSampleId :
 C0AM7MSD

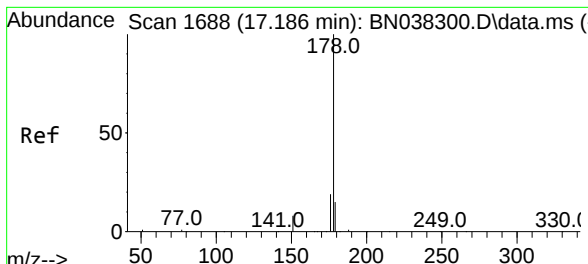
Tgt Ion:200 Resp: 2350
 Ion Ratio Lower Upper
 200 100
 173 32.9 22.1 33.1
 215 45.0 37.4 56.2



#24
 Pentachlorophenol
 Concen: 0.625 ng
 RT: 16.789 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

Tgt Ion:266 Resp: 2841
 Ion Ratio Lower Upper
 266 100
 264 62.8 50.2 75.2
 268 63.7 52.6 78.8

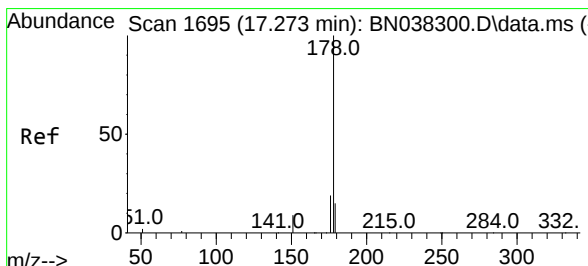
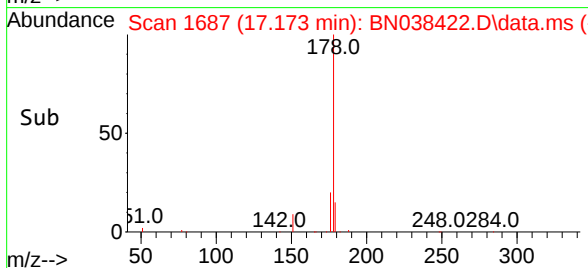
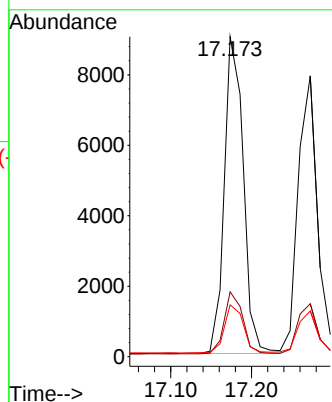
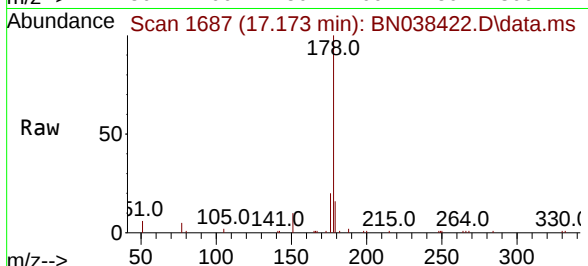




#25
Phenanthrene
Concen: 0.324 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

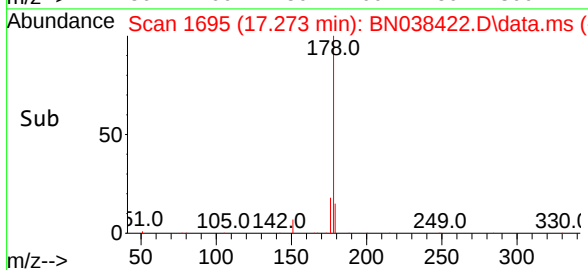
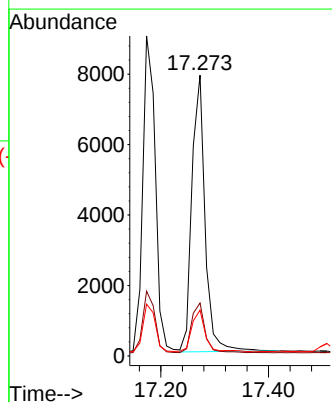
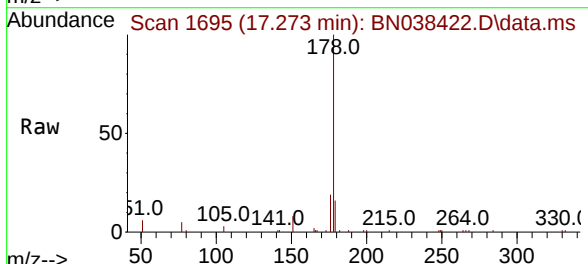
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

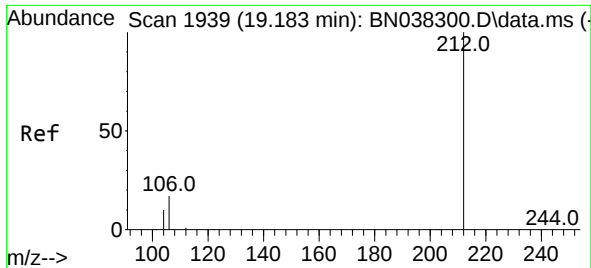
Tgt Ion:178 Resp: 14715
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.341 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.012 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:178 Resp: 13368
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.4 12.0 18.0

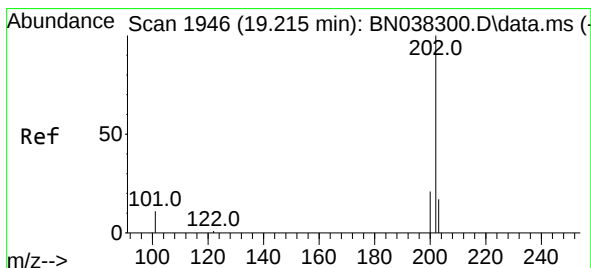
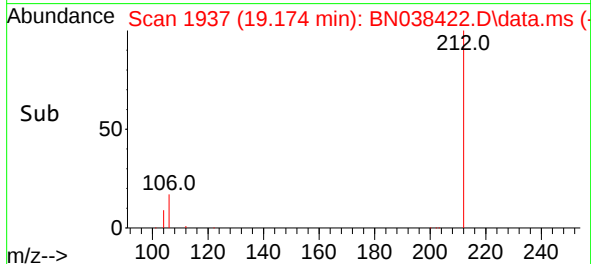
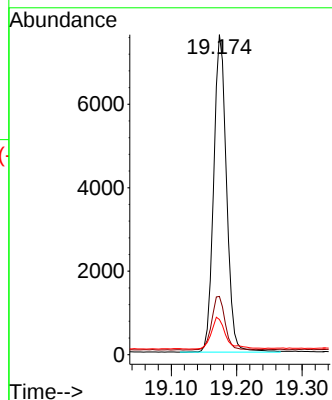
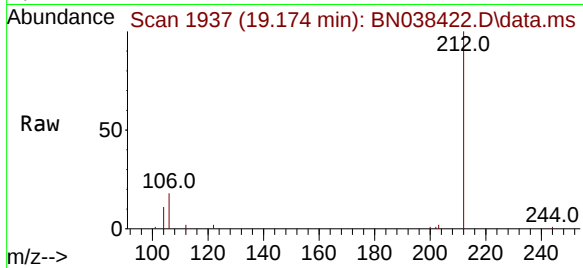




#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.174 min Scan# 1937
Delta R.T. -0.014 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

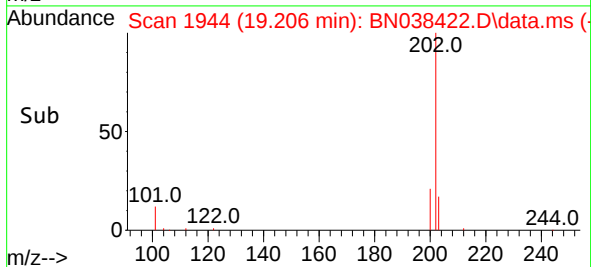
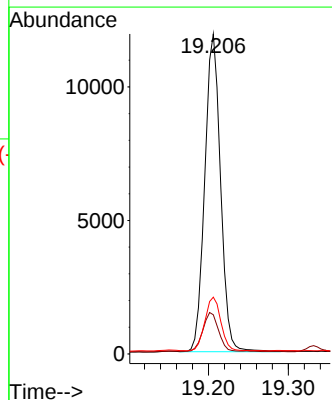
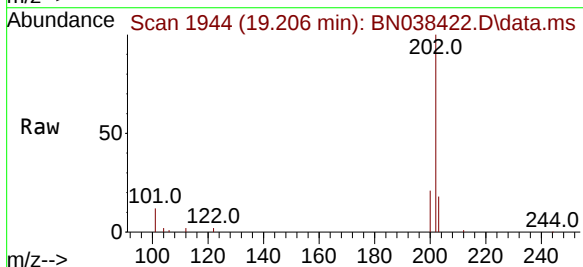
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

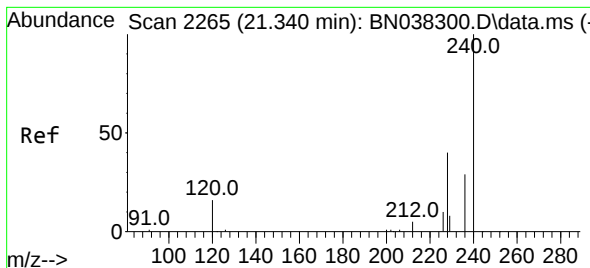
Tgt Ion:212 Resp: 10363
Ion Ratio Lower Upper
212 100
106 17.7 13.7 20.5
104 11.3 7.8 11.8



#28
Fluoranthene
Concen: 0.338 ng
RT: 19.206 min Scan# 1944
Delta R.T. -0.014 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:202 Resp: 16323
Ion Ratio Lower Upper
202 100
101 12.5 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: BN038422.D

Acq: 16 Dec 2025 02:54

Instrument :

BNA_N

ClientSampleId :

C0AM7MSD

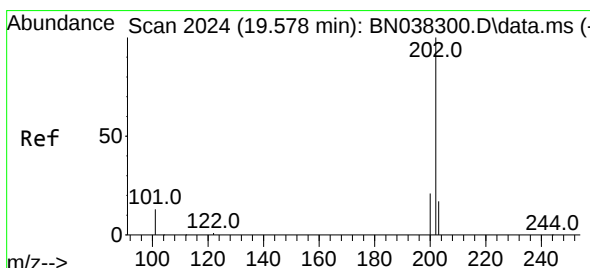
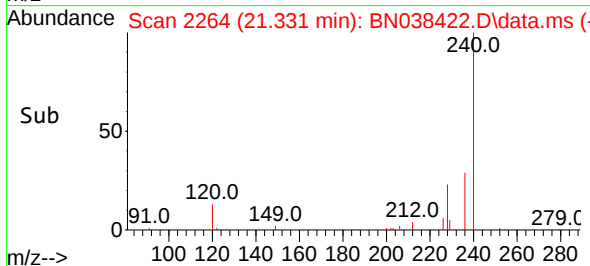
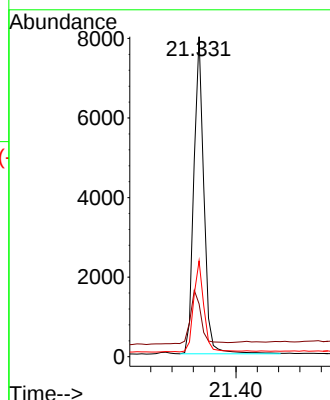
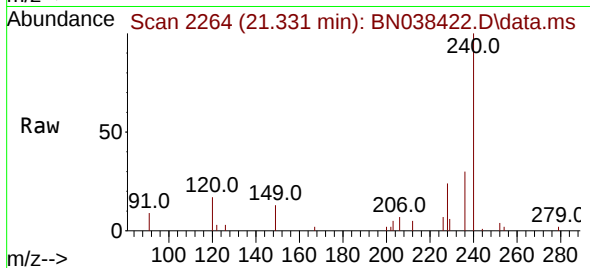
Tgt Ion:240 Resp: 10542

Ion Ratio Lower Upper

240 100

120 16.5 15.4 23.2

236 29.9 23.9 35.9



#30

Pyrene

Concen: 0.327 ng

RT: 19.568 min Scan# 2022

Delta R.T. -0.014 min

Lab File: BN038422.D

Acq: 16 Dec 2025 02:54

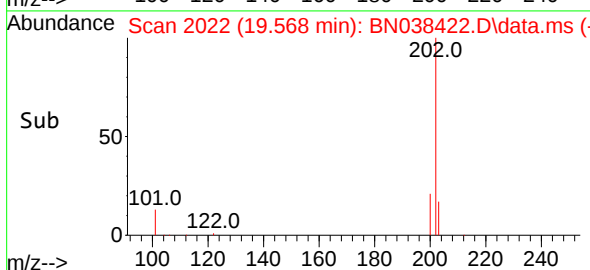
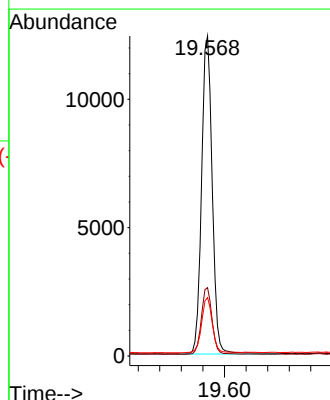
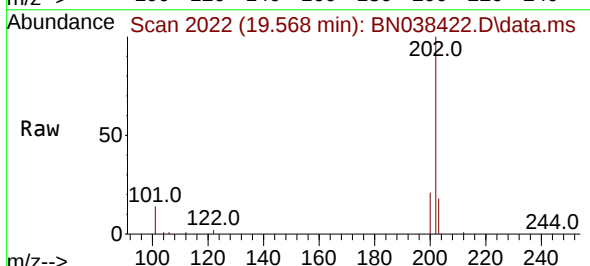
Tgt Ion:202 Resp: 16974

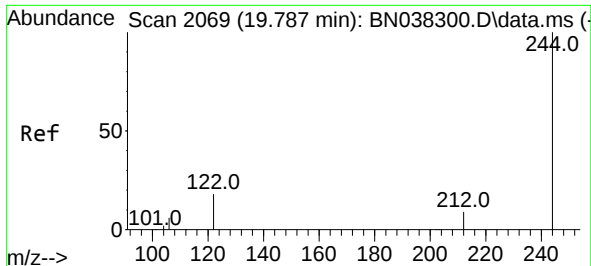
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.6 14.2 21.2

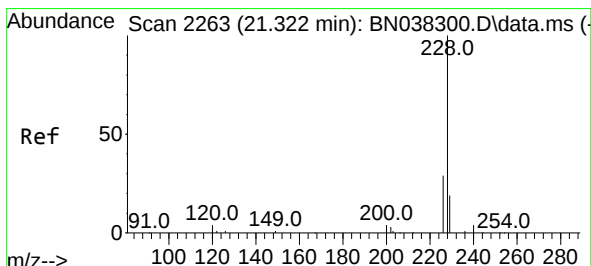
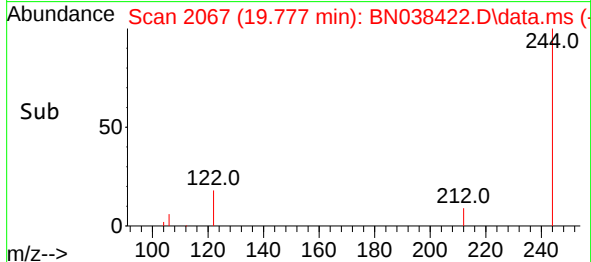
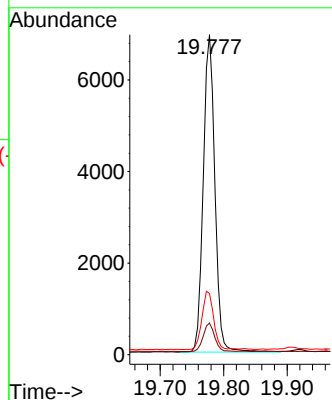
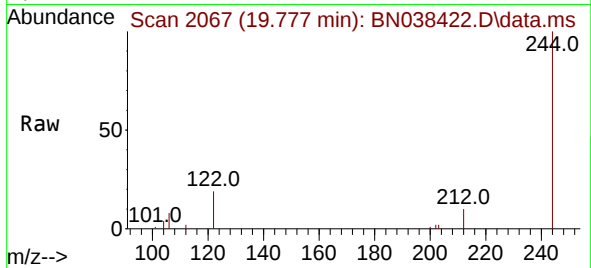




#31
 Terphenyl-d14
 Concen: 0.375 ng
 RT: 19.777 min Scan# 2067
 Delta R.T. -0.014 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

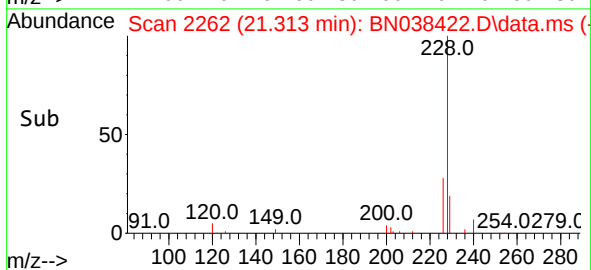
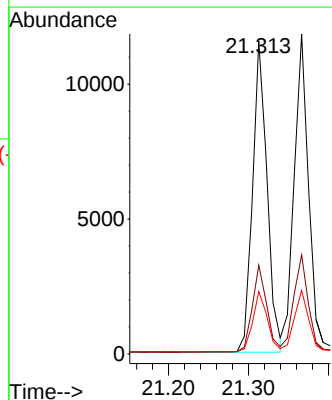
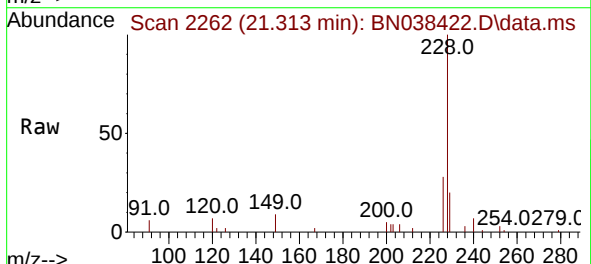
Instrument :
 BNA_N
 ClientSampleId :
 C0AM7MSD

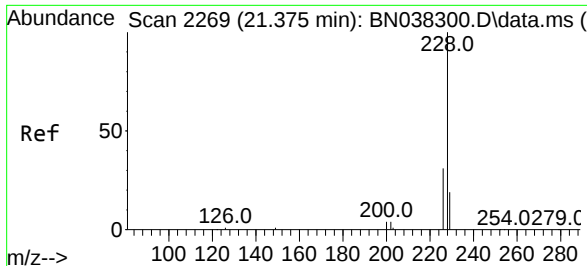
Tgt Ion:244 Resp: 8831
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.9 11.9
 122 19.1 15.0 22.6



#32
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 21.313 min Scan# 2262
 Delta R.T. -0.018 min
 Lab File: BN038422.D
 Acq: 16 Dec 2025 02:54

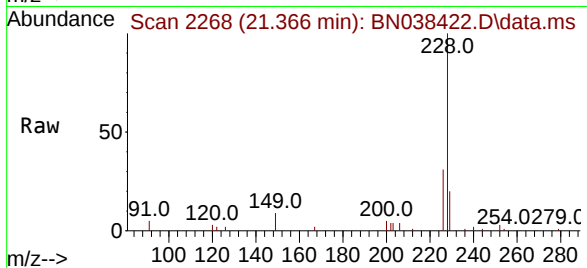
Tgt Ion:228 Resp: 14538
 Ion Ratio Lower Upper
 228 100
 226 28.4 23.3 34.9
 229 19.9 15.7 23.5



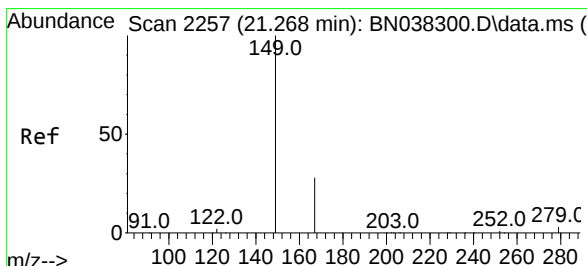
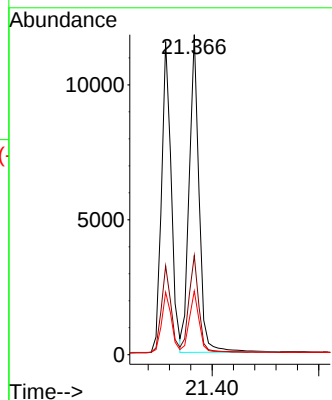


#33
Chrysene
Concen: 0.338 ng
RT: 21.366 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

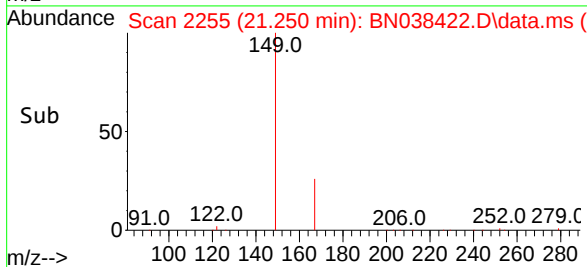
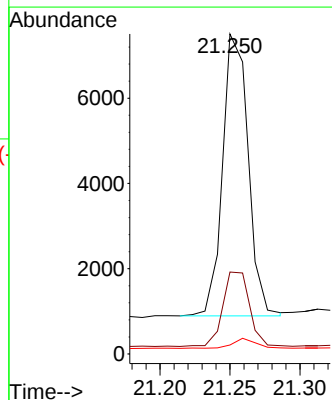
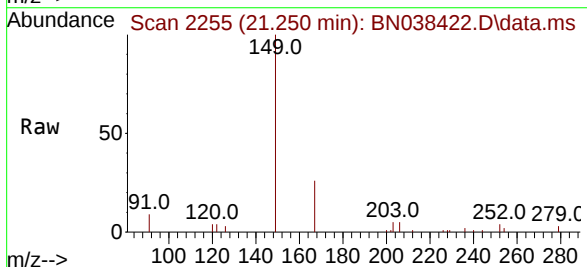


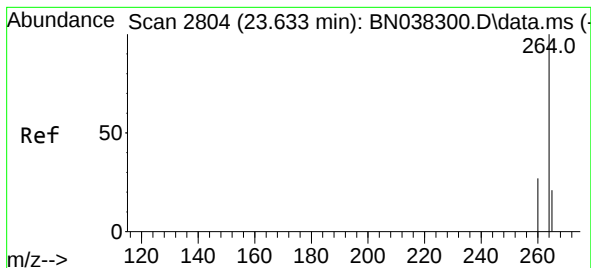
Tgt Ion:228 Resp: 15135
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 19.9 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 21.250 min Scan# 2255
Delta R.T. -0.018 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:149 Resp: 8404
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.0
279 3.3 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.616 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN038422.D

Acq: 16 Dec 2025 02:54

Instrument :

BNA_N

ClientSampleId :

C0AM7MSD

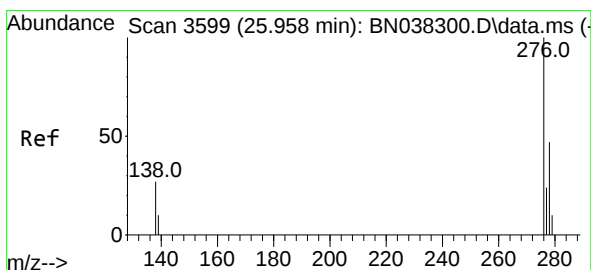
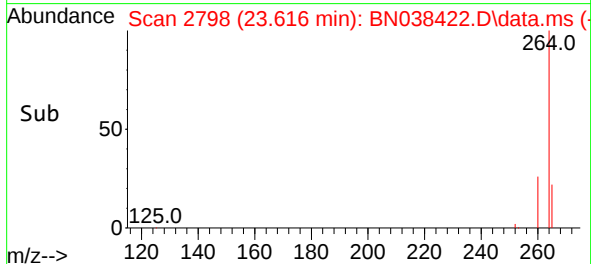
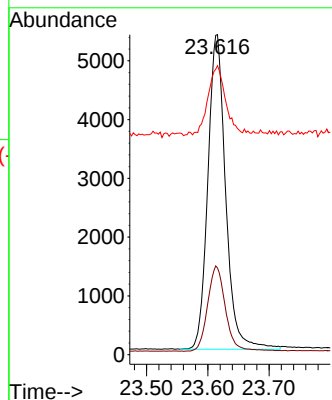
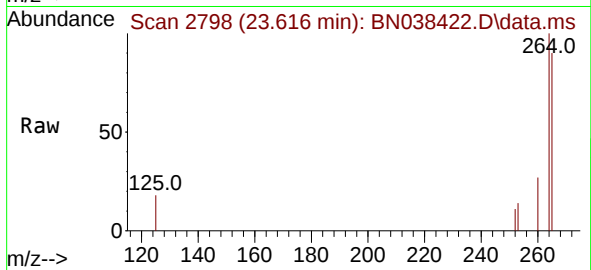
Tgt Ion:264 Resp: 10814

Ion Ratio Lower Upper

264 100

260 27.1 22.2 33.2

265 90.3 80.2 120.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.309 ng

RT: 25.934 min Scan# 3591

Delta R.T. -0.029 min

Lab File: BN038422.D

Acq: 16 Dec 2025 02:54

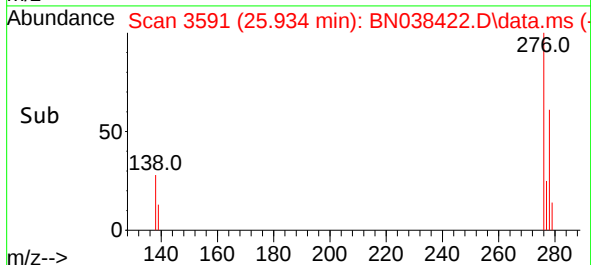
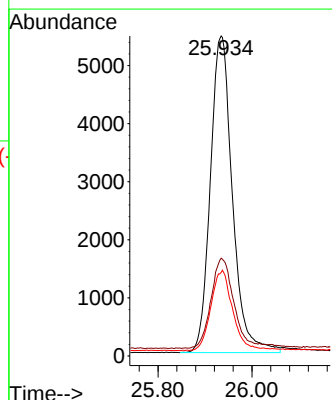
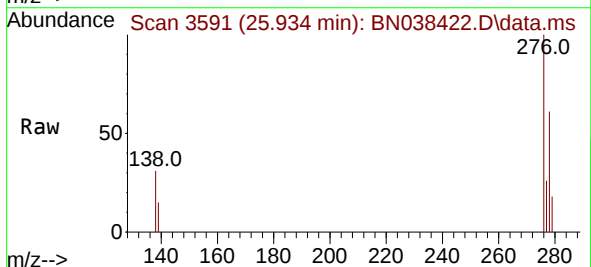
Tgt Ion:276 Resp: 17753

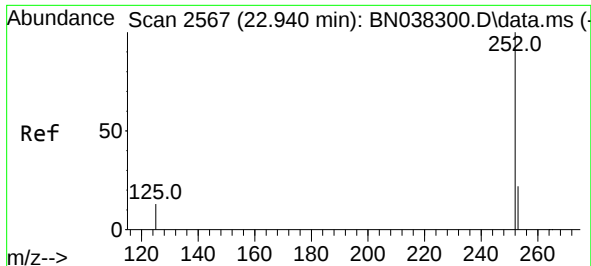
Ion Ratio Lower Upper

276 100

138 28.9 23.6 35.4

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.305 ng

RT: 22.923 min Scan# 2567

Delta R.T. -0.023 min

Lab File: BN038422.D

Acq: 16 Dec 2025 02:54

Instrument :

BN038422.D

ClientSampleId :

C0AM7MSD

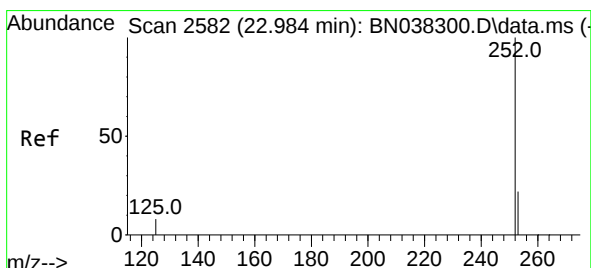
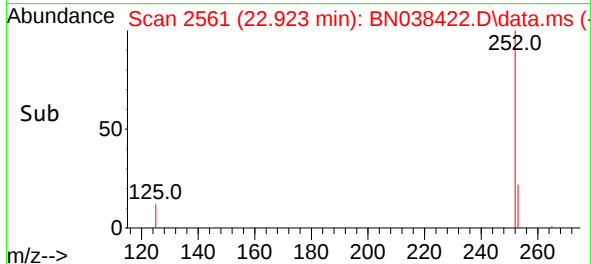
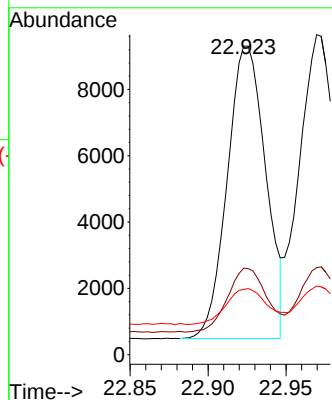
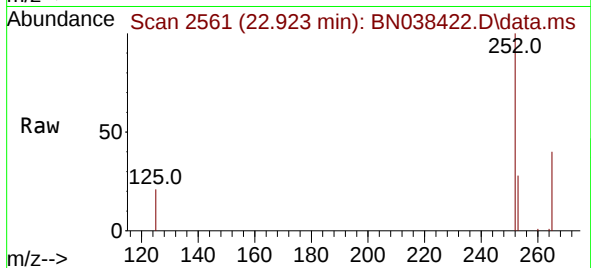
Tgt Ion:252 Resp: 15129

Ion Ratio Lower Upper

252 100

253 28.0 21.1 31.7

125 21.1 16.4 24.6



#38

Benzo(k)fluoranthene

Concen: 0.309 ng

RT: 22.970 min Scan# 2577

Delta R.T. -0.020 min

Lab File: BN038422.D

Acq: 16 Dec 2025 02:54

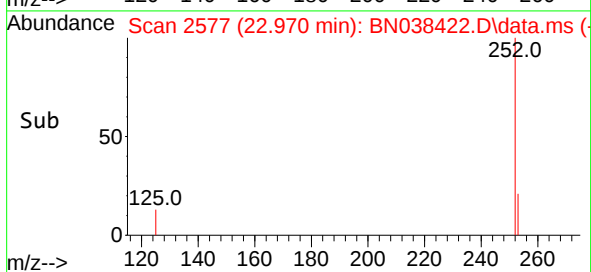
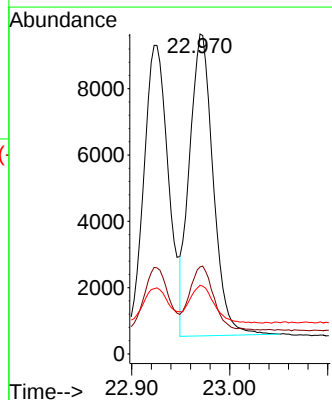
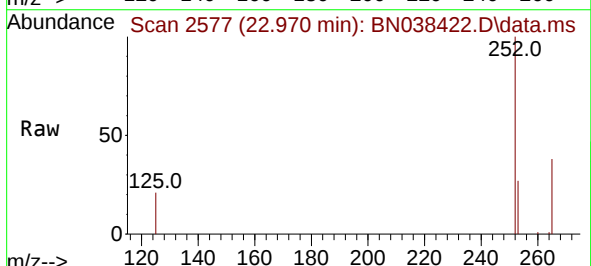
Tgt Ion:252 Resp: 15319

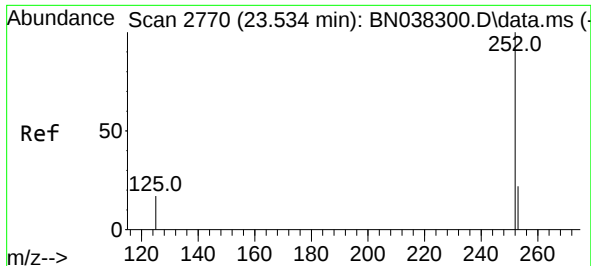
Ion Ratio Lower Upper

252 100

253 27.2 21.4 32.0

125 21.4 16.2 24.2

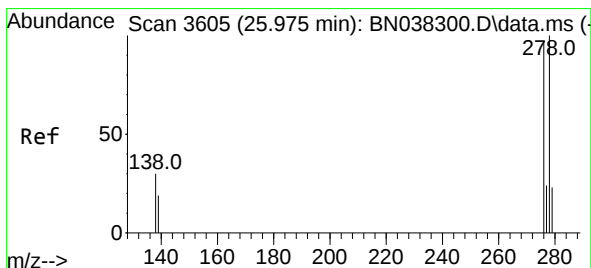
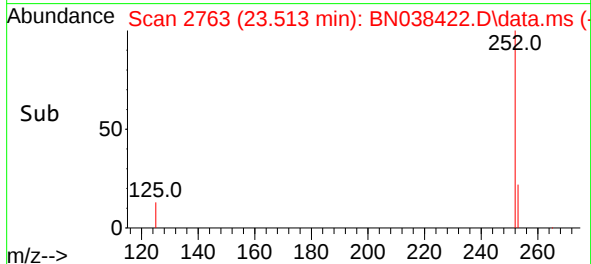
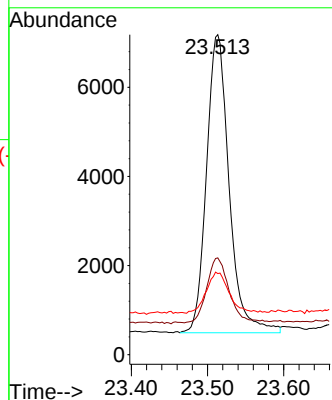
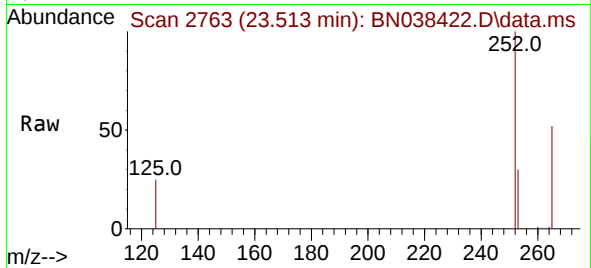




#39
Benzo(a)pyrene
Concen: 0.340 ng
RT: 23.513 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

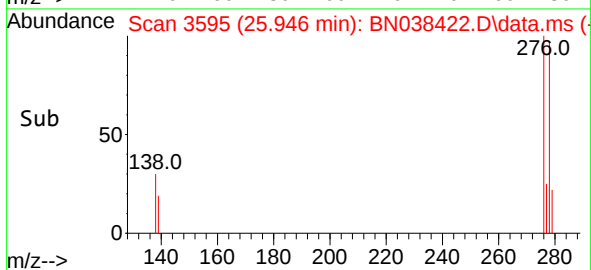
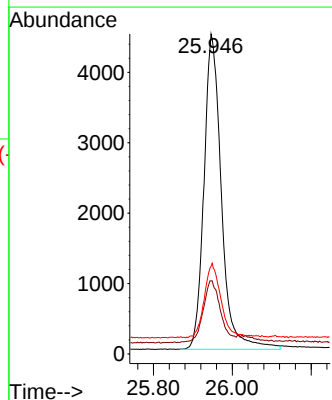
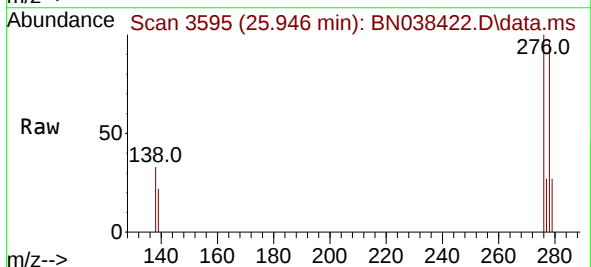
Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

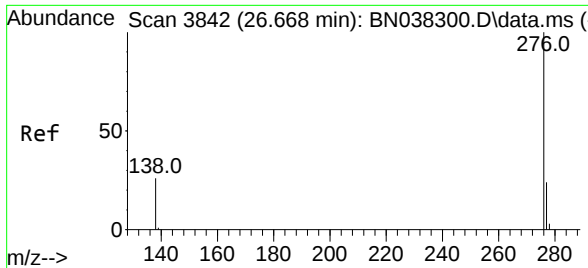
Tgt Ion:252 Resp: 13802
Ion Ratio Lower Upper
252 100
253 30.2 23.3 34.9
125 25.4 22.4 33.6



#40
Dibenzo(a,h)anthracene
Concen: 0.311 ng
RT: 25.946 min Scan# 3595
Delta R.T. -0.035 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Tgt Ion:278 Resp: 13764
Ion Ratio Lower Upper
278 100
139 22.9 17.8 26.8
279 27.4 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.305 ng
RT: 26.639 min Scan# 31
Delta R.T. -0.038 min
Lab File: BN038422.D
Acq: 16 Dec 2025 02:54

Instrument :
BNA_N
ClientSampleId :
C0AM7MSD

Tgt Ion:276 Resp: 15103
Ion Ratio Lower Upper
276 100
277 24.9 20.0 30.0
138 27.6 21.8 32.6

