

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
 Data File : BN038213.D
 Acq On : 26 Nov 2025 21:12
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 28 20:54:28 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 20:22:09 2025
 Response via : Initial Calibration

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

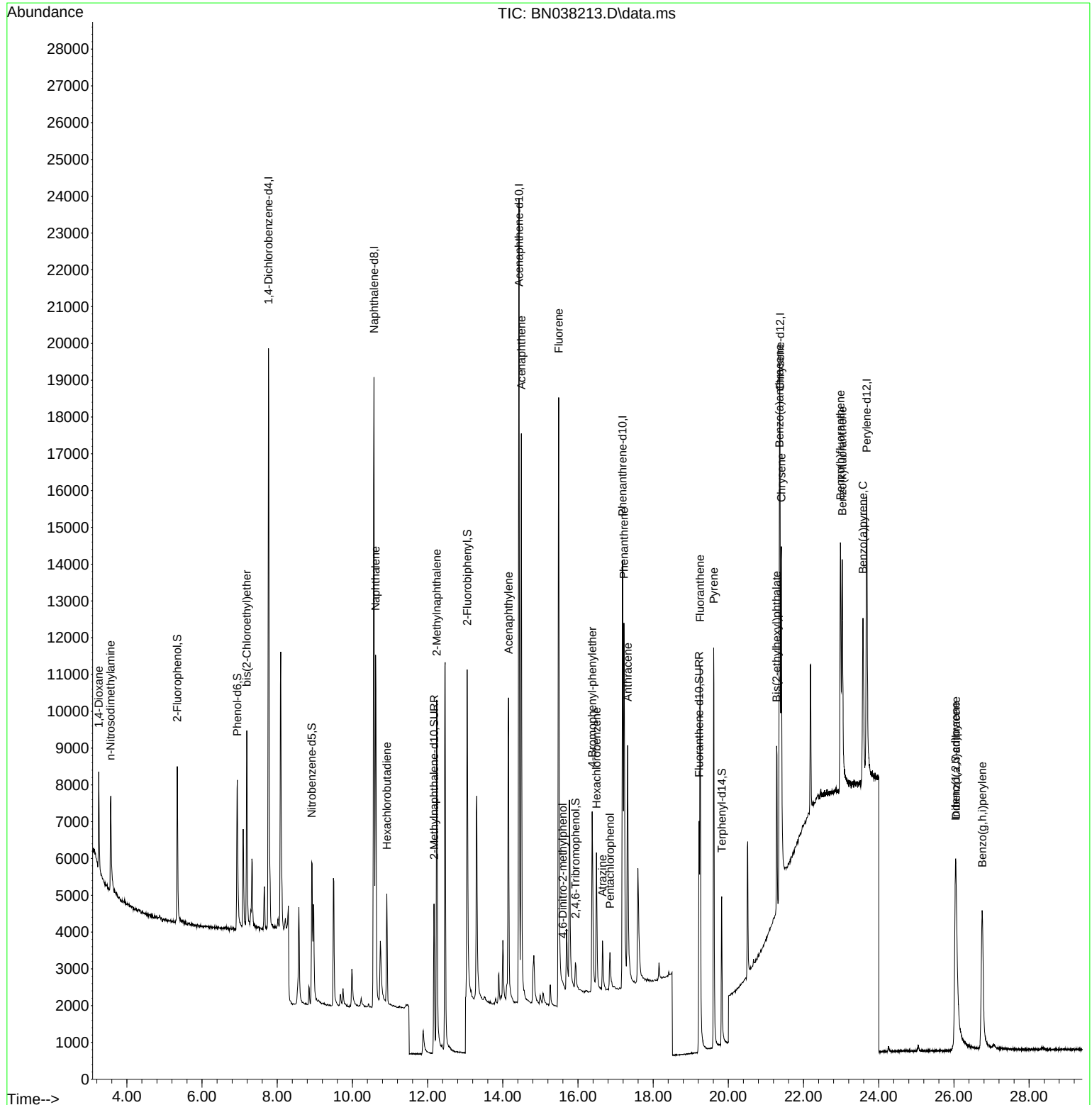
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	8206	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	24762	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	13187	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	19574	0.400	ng	# 0.00
29) Chrysene-d12	21.375	240	12487	0.400	ng	# 0.00
35) Perylene-d12	23.680	264	12455	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	3817	0.199	ng	0.00
5) Phenol-d6	6.937	99	4526	0.189	ng	0.00
8) Nitrobenzene-d5	8.918	82	3887	0.196	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	6785	0.193	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	657	0.158	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	10212	0.200	ng	0.00
27) Fluoranthene-d10	19.220	212	8268	0.195	ng	0.00
31) Terphenyl-d14	19.824	244	5290	0.183	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	1986	0.230	ng	90
3) n-Nitrosodimethylamine	3.564	42	2003	0.188	ng	97
6) bis(2-Chloroethyl)ether	7.190	93	4586	0.200	ng	98
9) Naphthalene	10.616	128	13644	0.198	ng	99
10) Hexachlorobutadiene	10.914	225	2378	0.203	ng	# 98
12) 2-Methylnaphthalene	12.243	142	8631	0.191	ng	99
16) Acenaphthylene	14.152	152	11108	0.188	ng	99
17) Acenaphthene	14.494	154	7968	0.194	ng	98
18) Fluorene	15.489	166	9508	0.179	ng	98
20) 4,6-Dinitro-2-methylph...	15.597	198	206	0.227	ng	# 1
21) 4-Bromophenyl-phenylether	16.379	248	2619	0.193	ng	# 85
22) Hexachlorobenzene	16.491	284	3585	0.215	ng	99
23) Atrazine	16.652	200	1535	0.177	ng	# 95
24) Pentachlorophenol	16.851	266	882	0.193	ng	94
25) Phenanthrene	17.223	178	11817	0.192	ng	99
26) Anthracene	17.322	178	9765	0.186	ng	100
28) Fluoranthene	19.248	202	11226	0.190	ng	99
30) Pyrene	19.610	202	11263	0.181	ng	100
32) Benzo(a)anthracene	21.357	228	7938	0.188	ng	98
33) Chrysene	21.411	228	10232	0.205	ng	98
34) Bis(2-ethylhexyl)phtha...	21.286	149	4872	0.210	ng	100
36) Indeno(1,2,3-cd)pyrene	26.039	276	10679	0.185	ng	96
37) Benzo(b)fluoranthene	22.984	252	9683	0.189	ng	# 84
38) Benzo(k)fluoranthene	23.028	252	10204	0.192	ng	# 86
39) Benzo(a)pyrene	23.581	252	7993	0.187	ng	# 76
40) Dibenzo(a,h)anthracene	26.054	278	7682	0.176	ng	# 86
41) Benzo(g,h,i)perylene	26.753	276	9876	0.190	ng	97

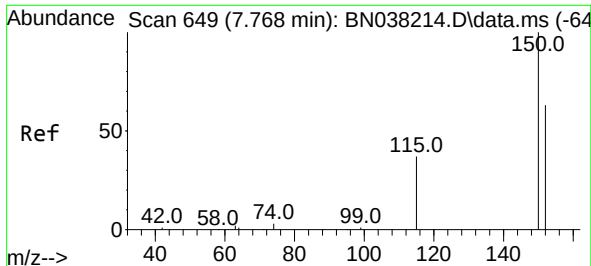
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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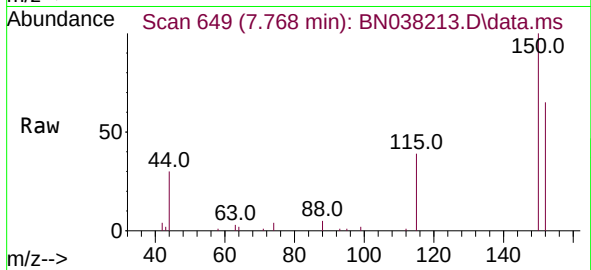
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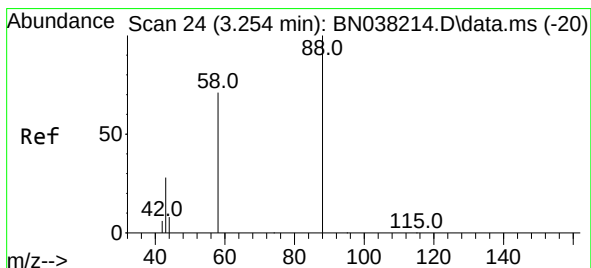
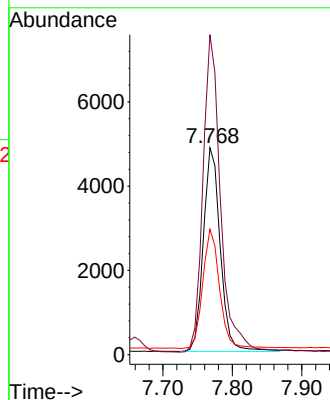
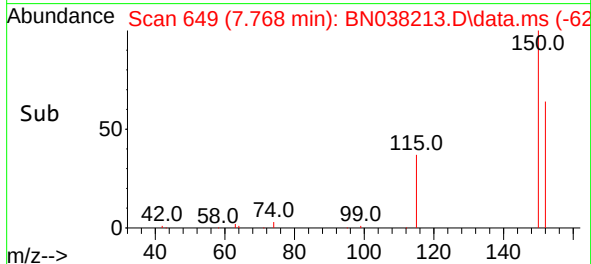


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12

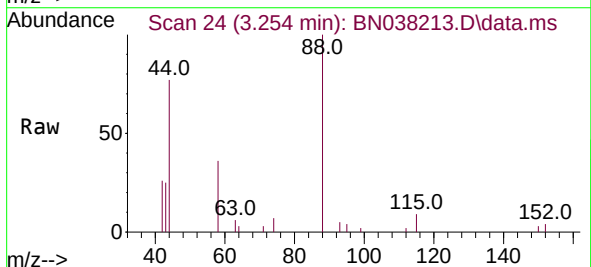
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



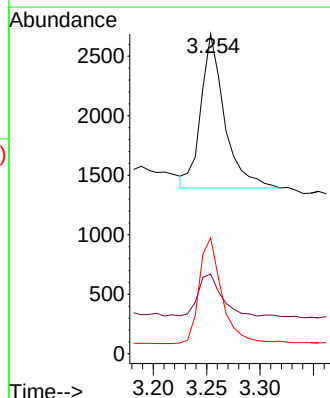
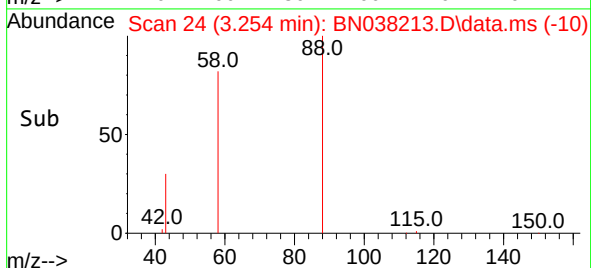
Tgt Ion:152 Resp: 8206
 Ion Ratio Lower Upper
 152 100
 150 154.7 125.3 187.9
 115 60.6 49.0 73.4

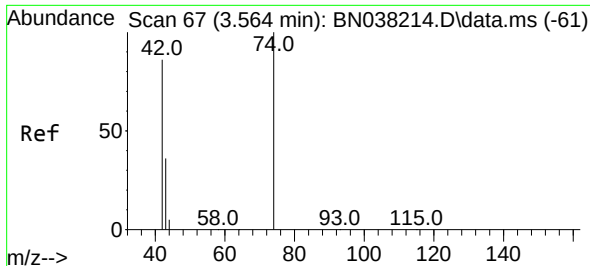


#2
 1,4-Dioxane
 Concen: 0.230 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12



Tgt Ion: 88 Resp: 1986
 Ion Ratio Lower Upper
 88 100
 43 28.2 24.8 37.2
 58 66.3 61.1 91.7

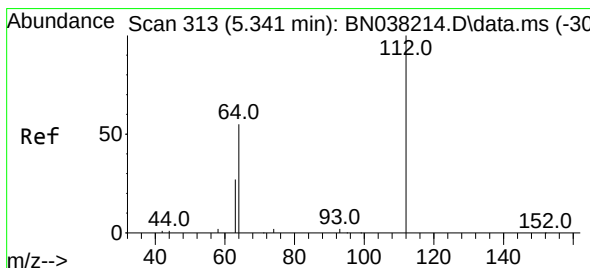
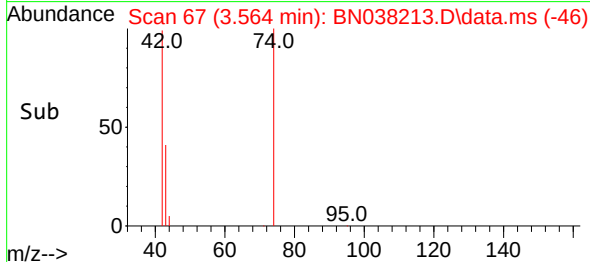
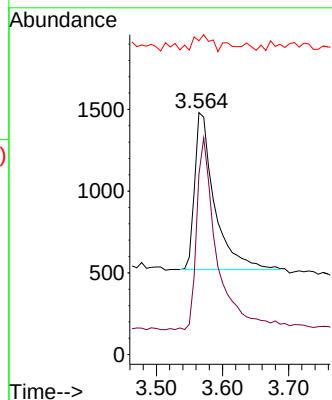
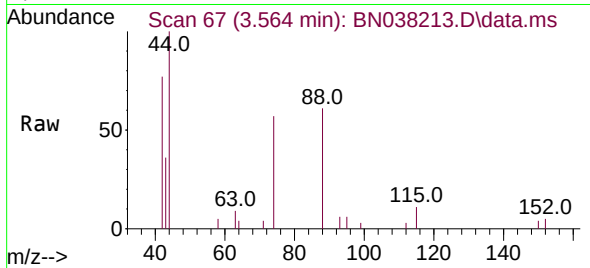




#3
n-Nitrosodimethylamine
Concen: 0.188 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

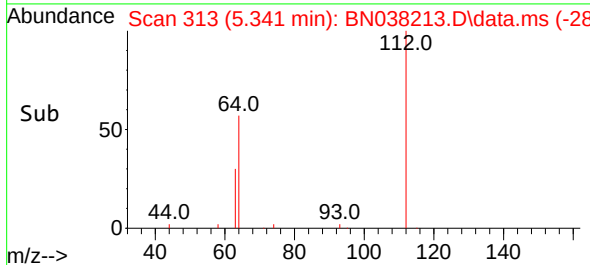
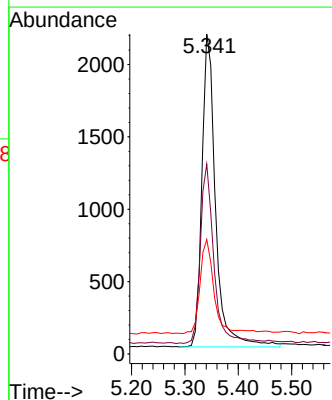
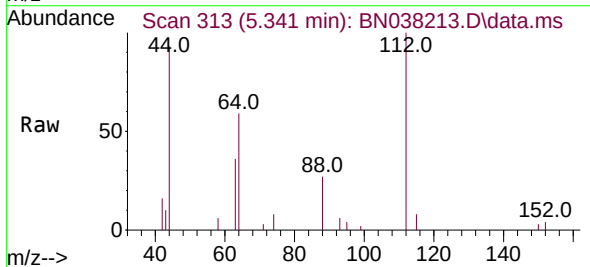
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

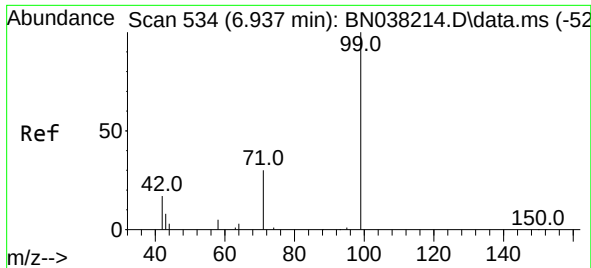
Tgt Ion: 42 Resp: 2003
Ion Ratio Lower Upper
42 100
74 124.3 96.2 144.2
44 9.6 8.0 12.0



#4
2-Fluorophenol
Concen: 0.199 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion: 112 Resp: 3817
Ion Ratio Lower Upper
112 100
64 57.3 45.0 67.4
63 30.5 23.2 34.8

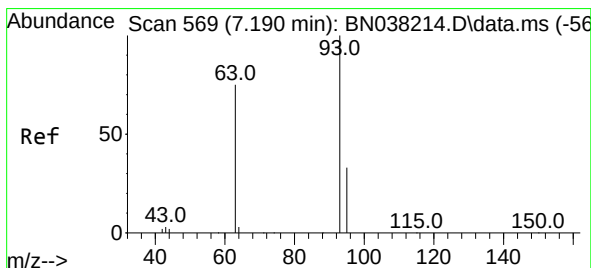
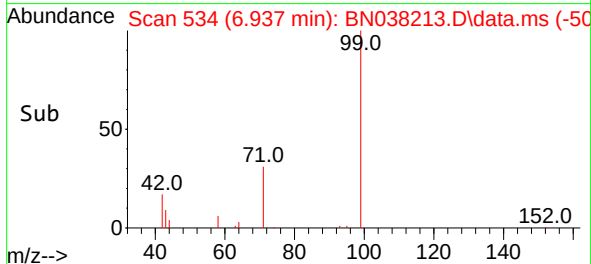
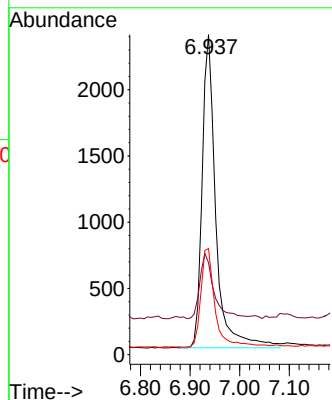
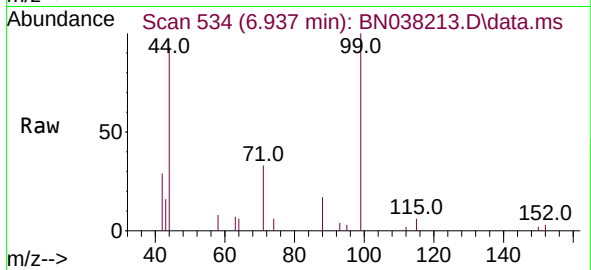




#5
Phenol-d6
Concen: 0.189 ng
RT: 6.937 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

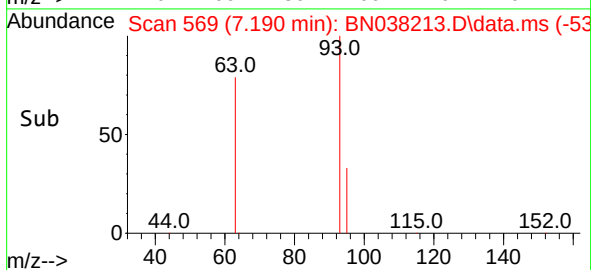
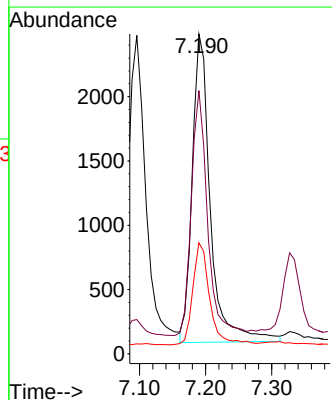
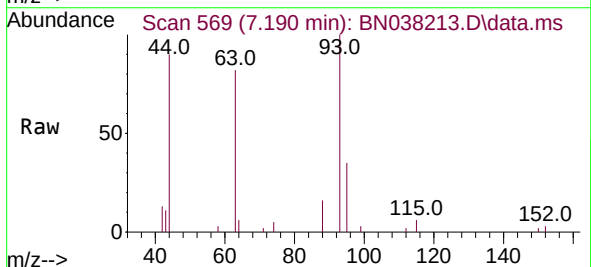
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

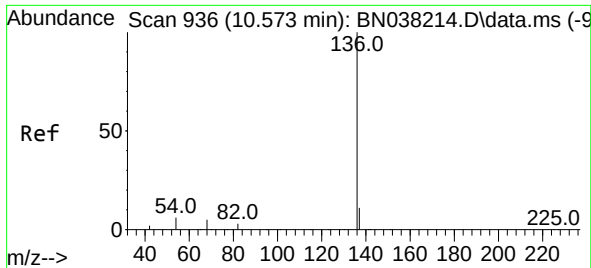
Tgt Ion:	99	Resp:	4526
Ion	Ratio	Lower	Upper
99	100		
42	21.5	17.0	25.6
71	32.7	25.4	38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.200 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:	93	Resp:	4586
Ion	Ratio	Lower	Upper
93	100		
63	70.6	58.1	87.1
95	30.7	25.1	37.7

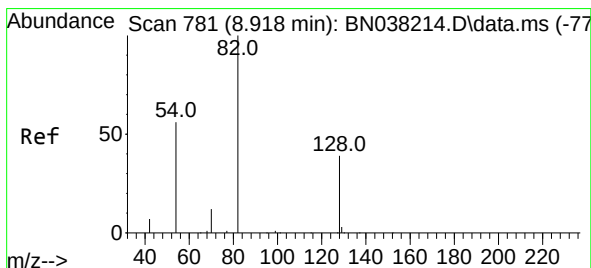
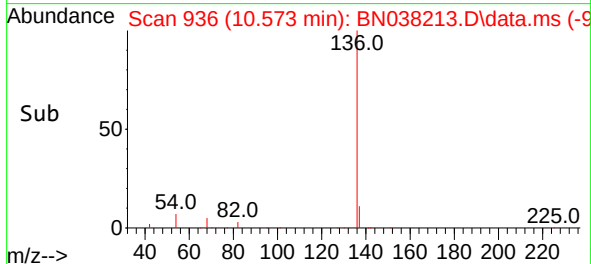
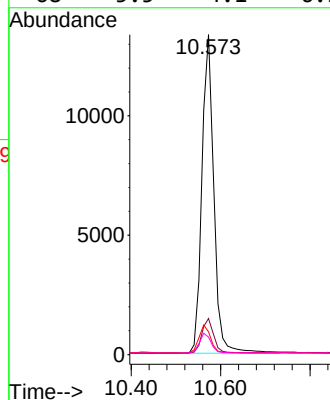
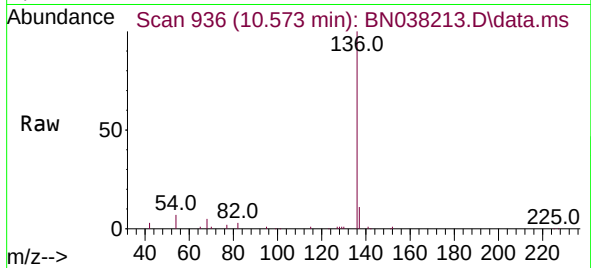




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 936
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

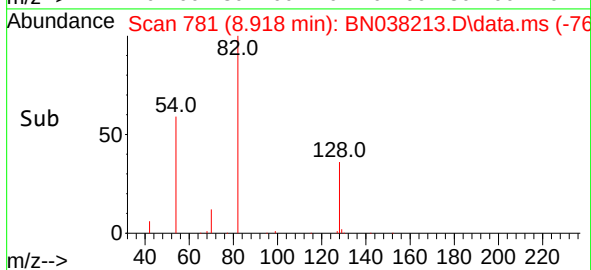
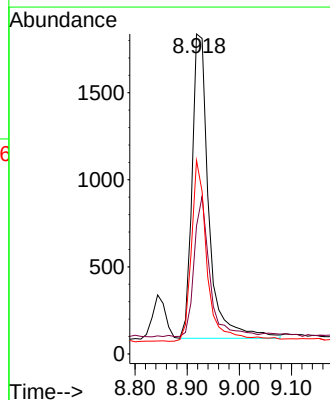
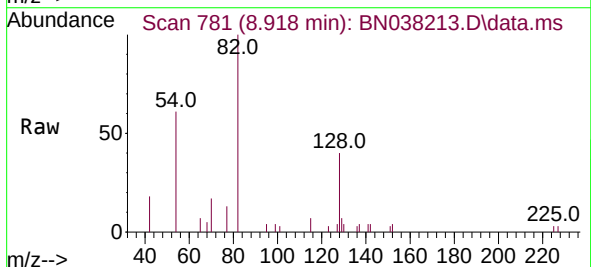
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

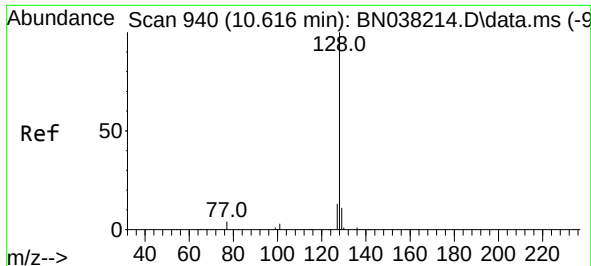
Tgt Ion:	136	Resp:	24762
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	7.1	5.4	8.0
68	5.5	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.196 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:	82	Resp:	3887
Ion Ratio	Lower	Upper	
82	100		
128	40.0	32.6	48.8
54	60.5	45.4	68.0

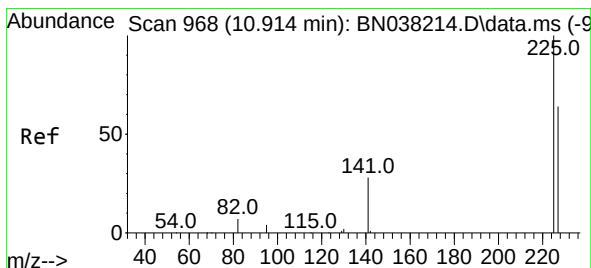
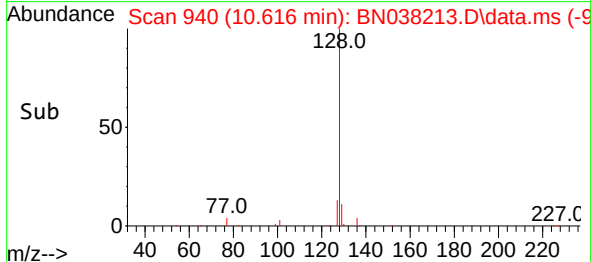
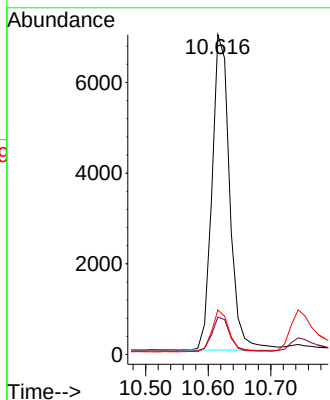
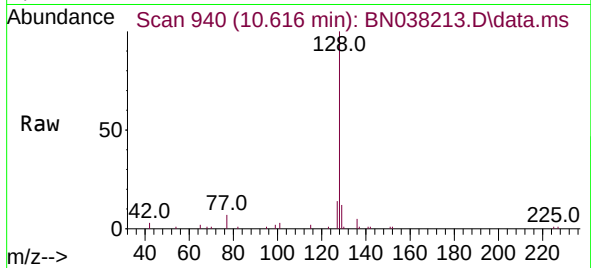




#9
Naphthalene
Concen: 0.198 ng
RT: 10.616 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

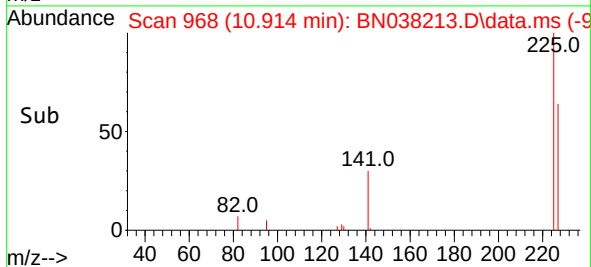
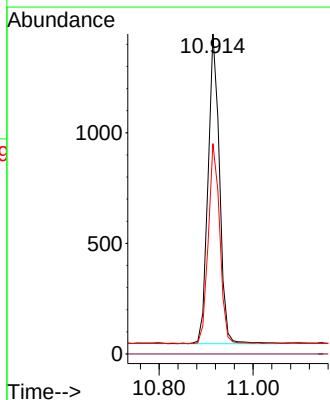
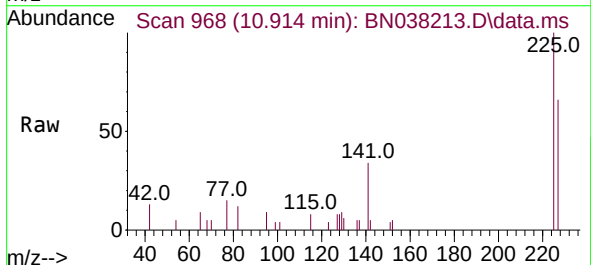
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

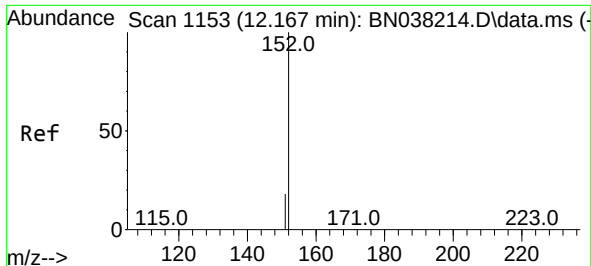
Tgt Ion:	128	Resp:	13644
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.1	13.7
127	13.9	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.203 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:	225	Resp:	2378
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	50.5	75.7

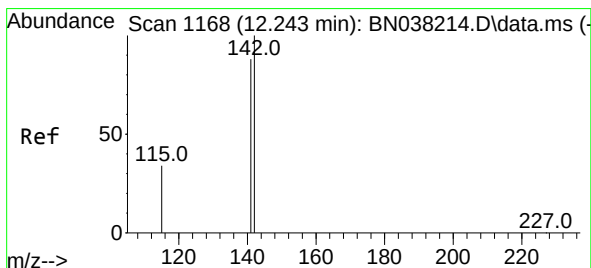
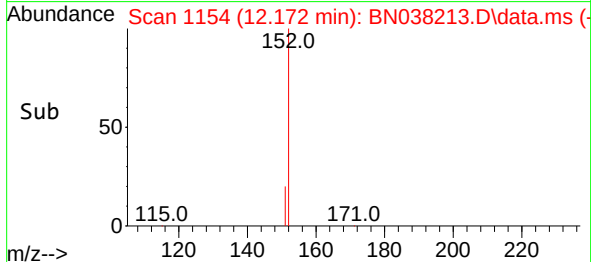
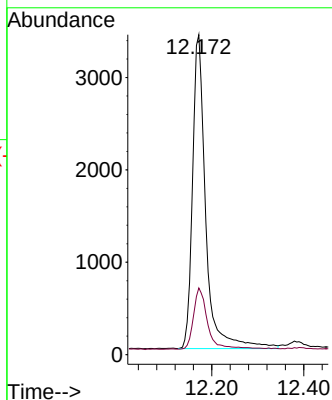
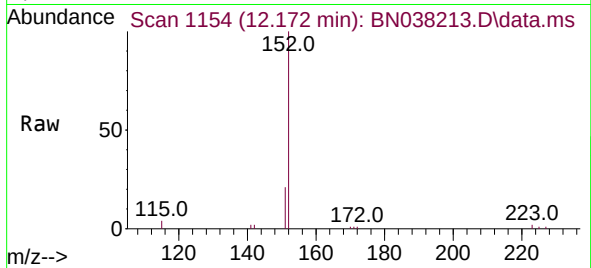




#11
2-Methylnaphthalene-d10
Concen: 0.193 ng
RT: 12.172 min Scan# 1153
Delta R.T. 0.005 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

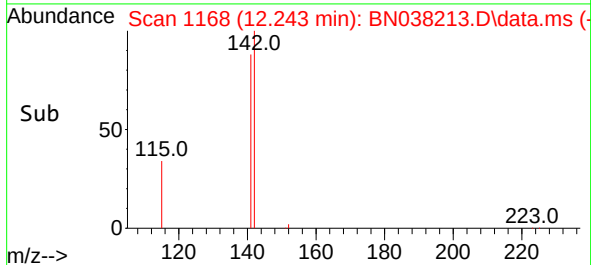
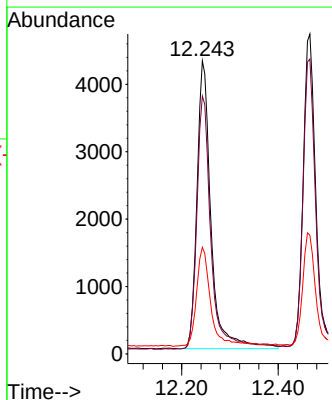
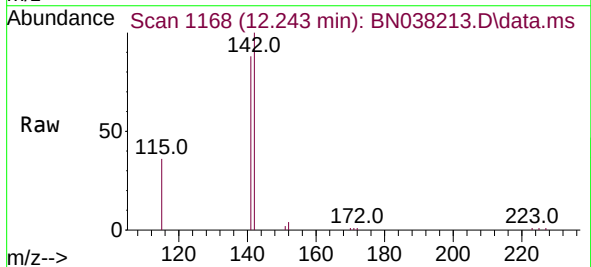
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

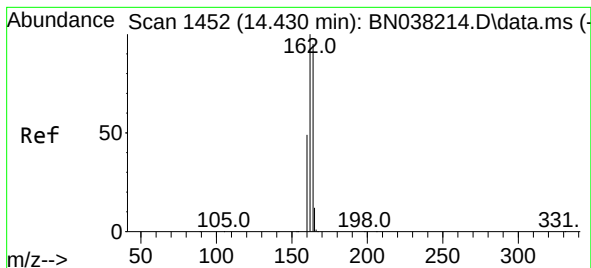
Tgt Ion:152 Resp: 6785
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:142 Resp: 8631
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3
115 36.4 27.7 41.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.430 min Scan# 1452

Delta R.T. -0.000 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

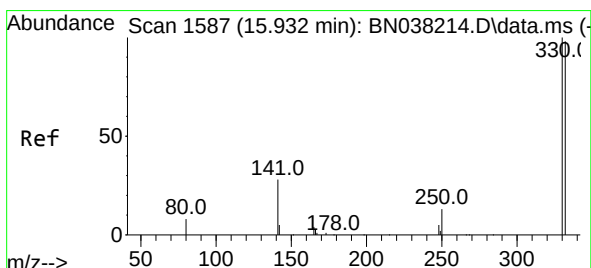
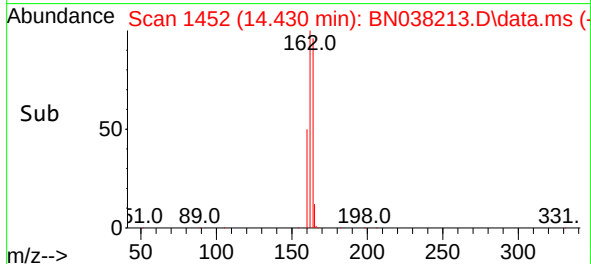
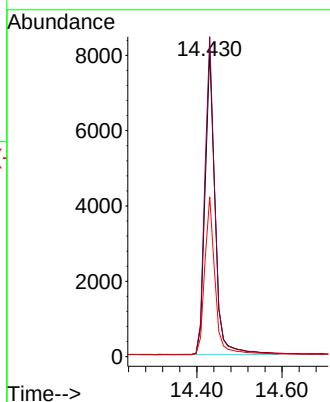
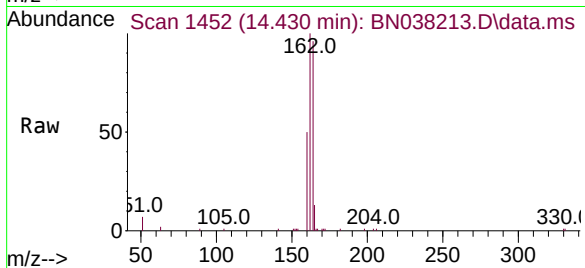
Tgt Ion:164 Resp: 13187

Ion Ratio Lower Upper

164 100

162 104.5 83.8 125.8

160 52.2 41.6 62.4



#14

2,4,6-Tribromophenol

Concen: 0.158 ng

RT: 15.932 min Scan# 1587

Delta R.T. 0.000 min

Lab File: BN038213.D

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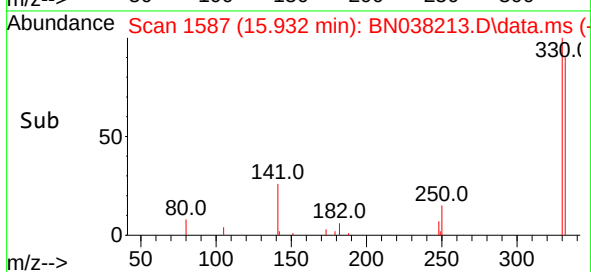
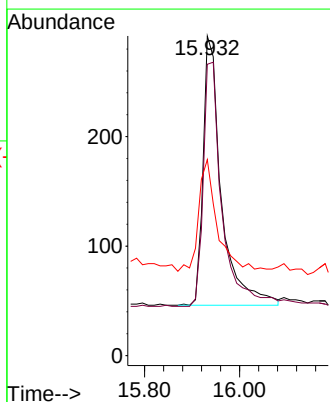
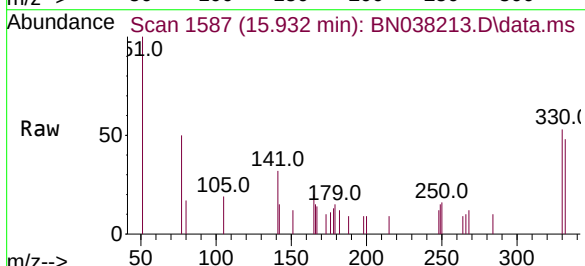
Tgt Ion:330 Resp: 657

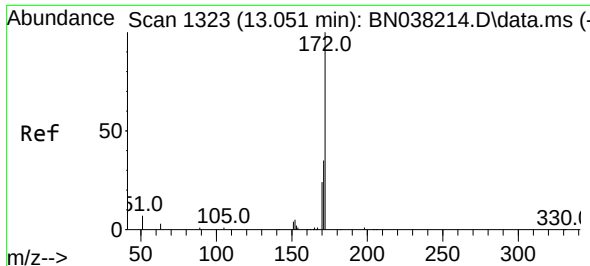
Ion Ratio Lower Upper

330 100

332 93.0 77.8 116.6

141 42.0 33.0 49.4

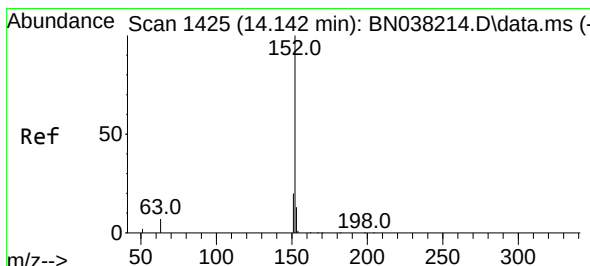
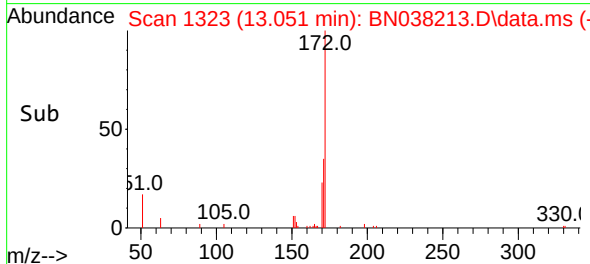
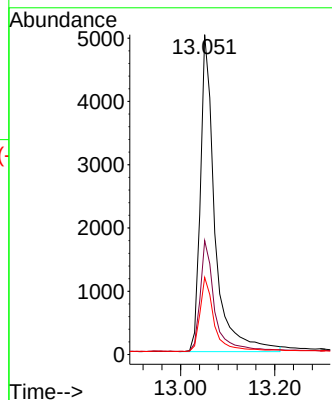
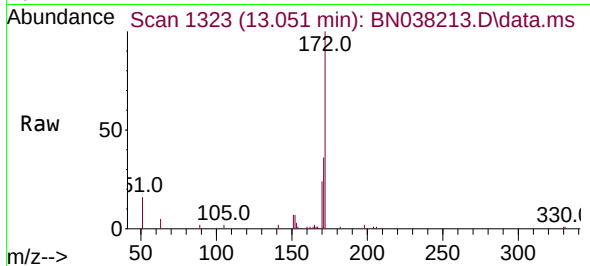




#15
2-Fluorobiphenyl
Concen: 0.200 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

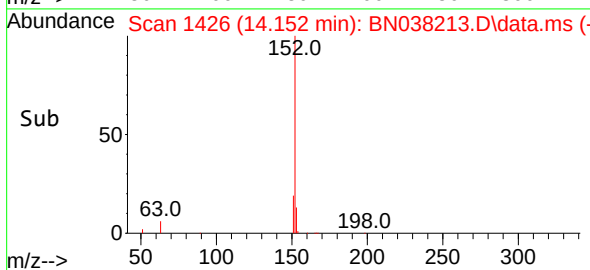
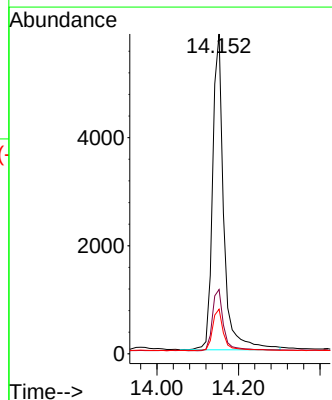
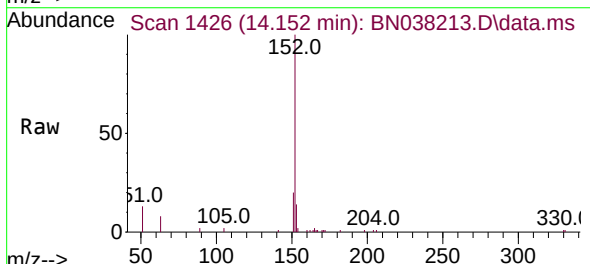
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

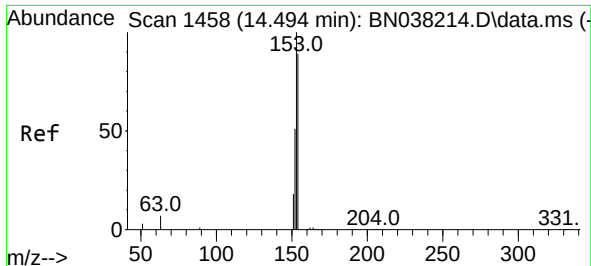
Tgt Ion:	172	Resp:	10212
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.1	42.1
170	24.1	19.1	28.7



#16
Acenaphthylene
Concen: 0.188 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.011 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:	152	Resp:	11108
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	13.2	10.6	15.8

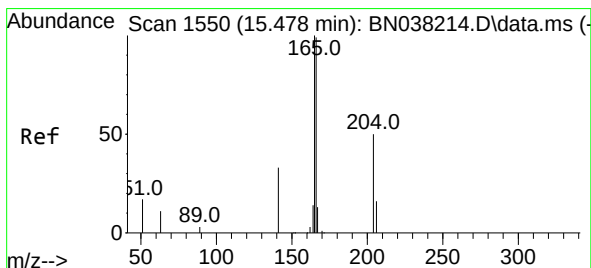
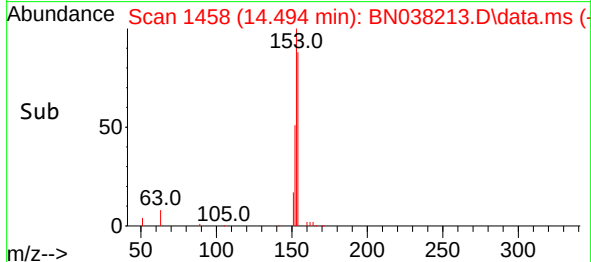
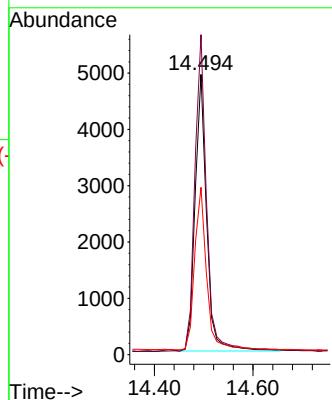
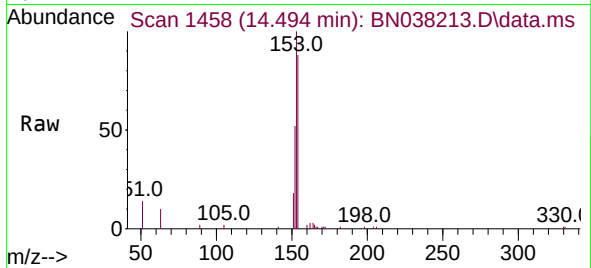




#17
Acenaphthene
Concen: 0.194 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

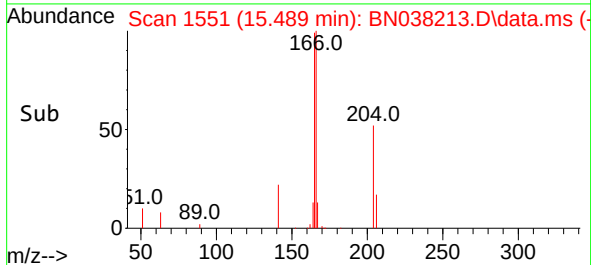
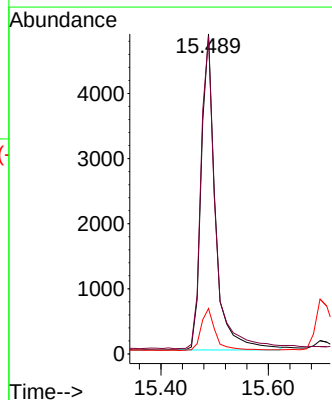
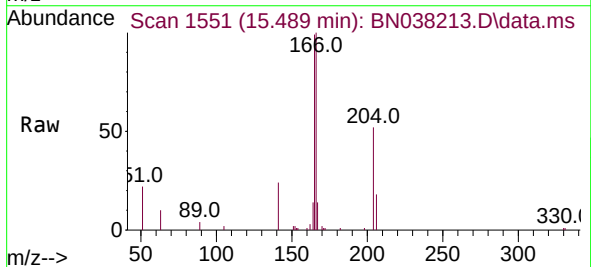
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

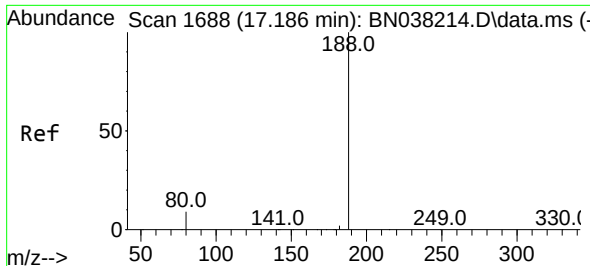
Tgt Ion:154 Resp: 7968
Ion Ratio Lower Upper
154 100
153 116.3 91.1 136.7
152 60.6 48.2 72.2



#18
Fluorene
Concen: 0.179 ng
RT: 15.489 min Scan# 1551
Delta R.T. 0.011 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:166 Resp: 9508
Ion Ratio Lower Upper
166 100
165 100.7 78.7 118.1
167 13.5 10.9 16.3

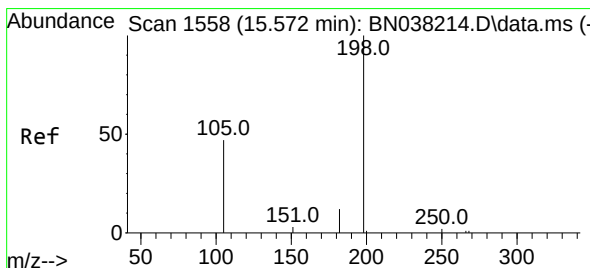
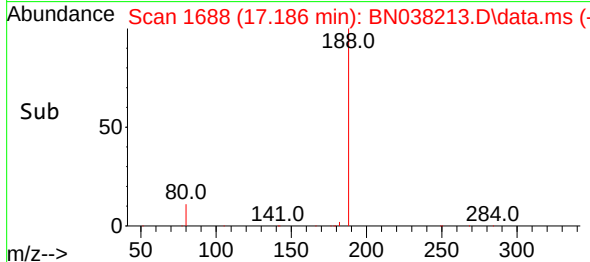
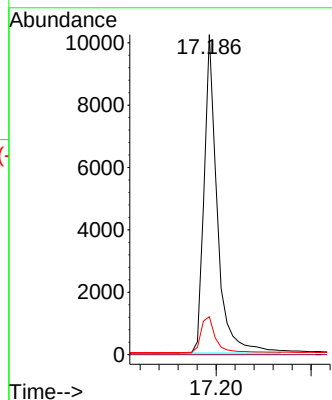
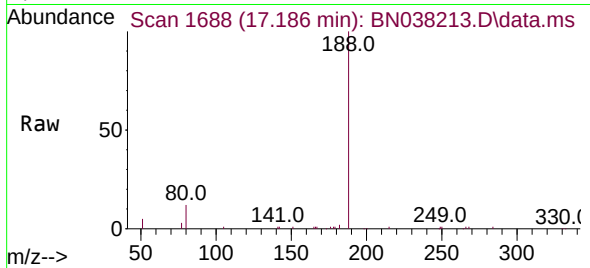




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

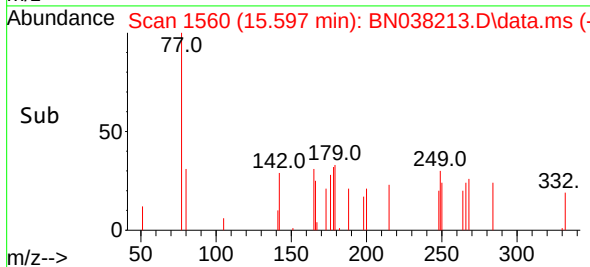
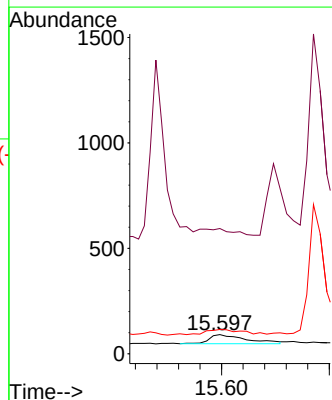
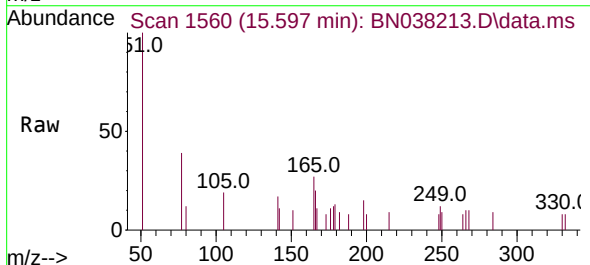
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

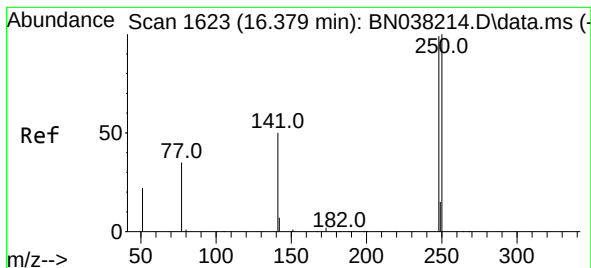
Tgt Ion:188 Resp: 19574
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.227 ng
RT: 15.597 min Scan# 1560
Delta R.T. 0.025 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:198 Resp: 206
Ion Ratio Lower Upper
198 100
51 652.7 205.1 307.7#
105 126.4 61.6 92.4#

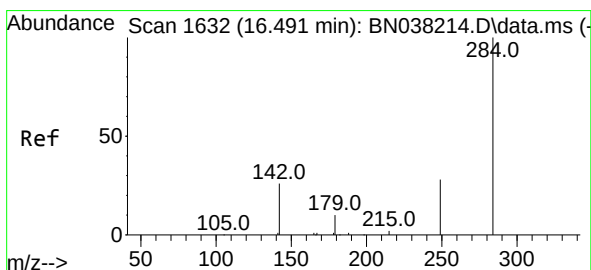
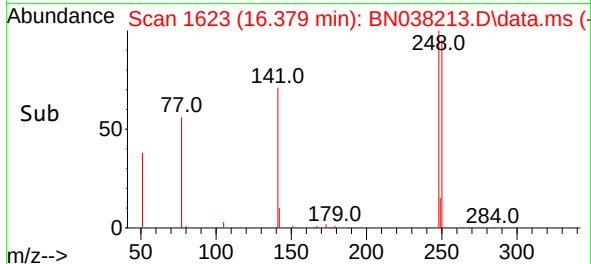
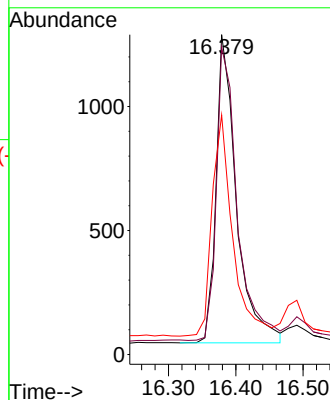
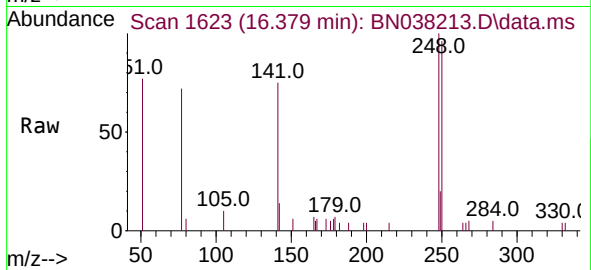




#21
4-Bromophenyl-phenylether
Concen: 0.193 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

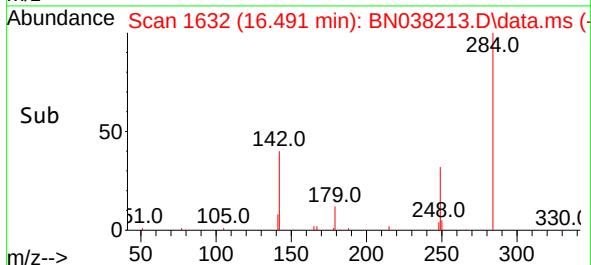
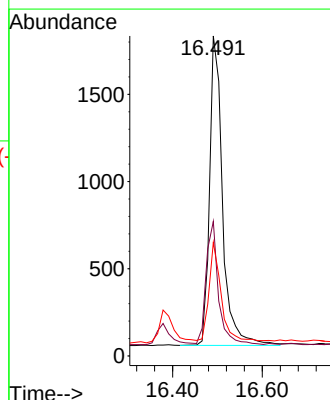
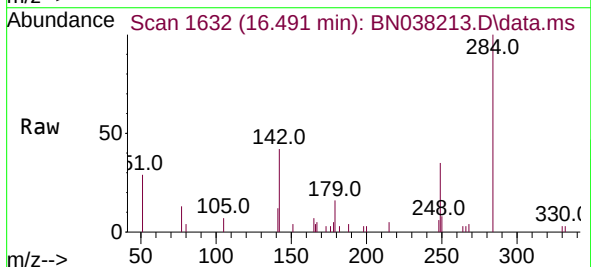
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

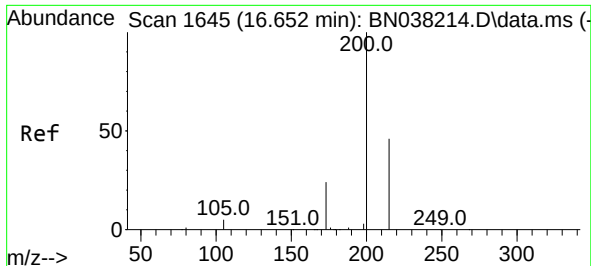
Tgt Ion:248 Resp: 2619
Ion Ratio Lower Upper
248 100
250 96.1 80.8 121.2
141 74.9 41.0 61.6#



#22
Hexachlorobenzene
Concen: 0.215 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:284 Resp: 3585
Ion Ratio Lower Upper
284 100
142 37.4 30.5 45.7
249 29.1 23.8 35.8

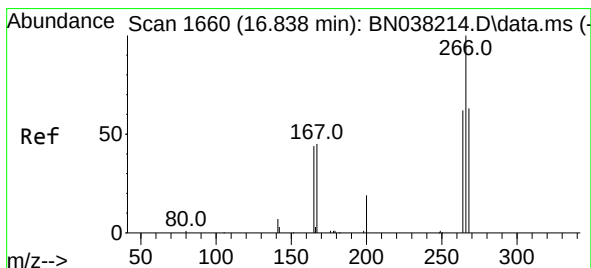
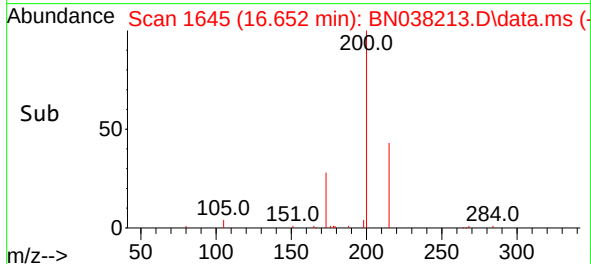
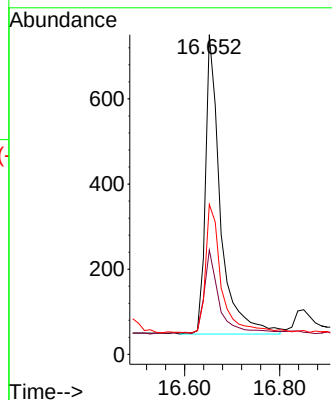
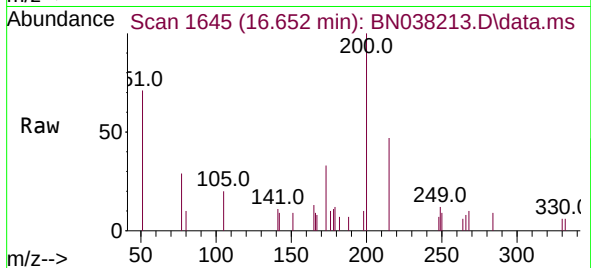




#23
 Atrazine
 Concen: 0.177 ng
 RT: 16.652 min Scan# 1645
 Delta R.T. -0.000 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12

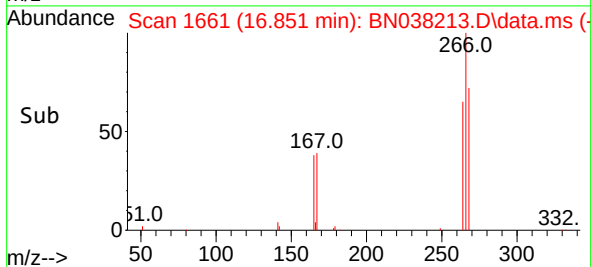
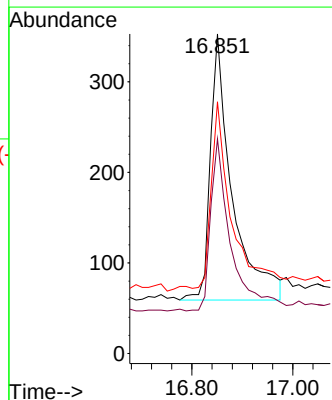
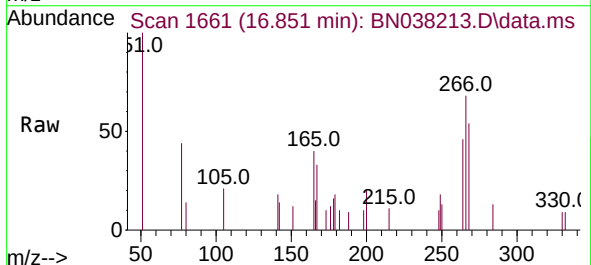
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

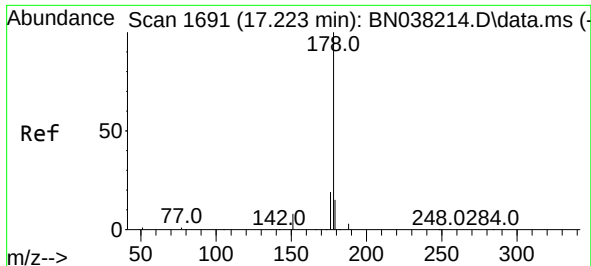
Tgt Ion:200 Resp: 1535
 Ion Ratio Lower Upper
 200 100
 173 32.6 21.0 31.6#
 215 46.9 37.8 56.8



#24
 Pentachlorophenol
 Concen: 0.193 ng
 RT: 16.851 min Scan# 1661
 Delta R.T. 0.013 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12

Tgt Ion:266 Resp: 882
 Ion Ratio Lower Upper
 266 100
 264 60.1 48.9 73.3
 268 70.3 50.2 75.2

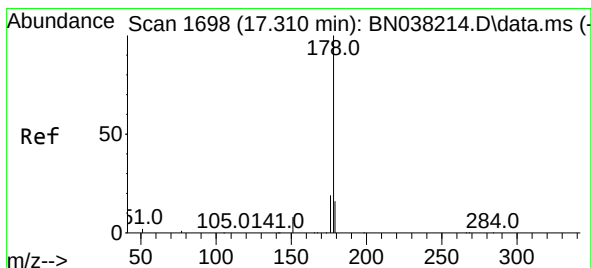
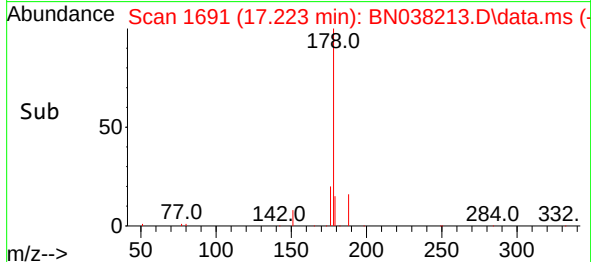
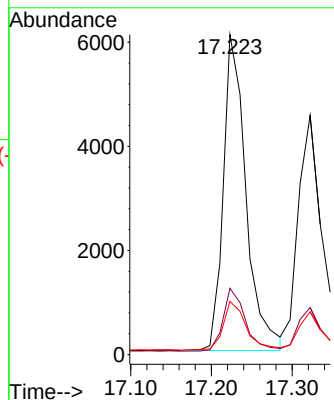
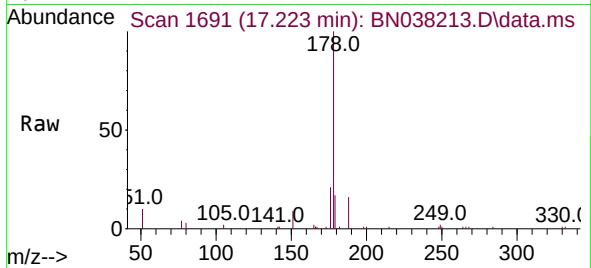




#25
Phenanthrene
Concen: 0.192 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

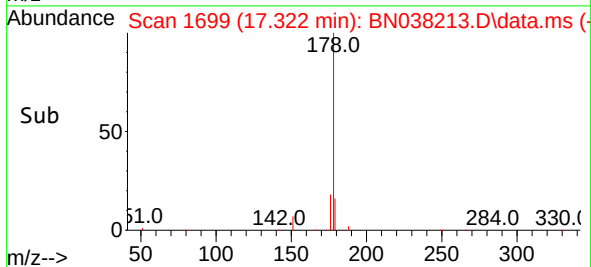
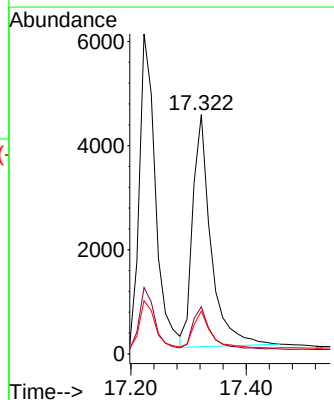
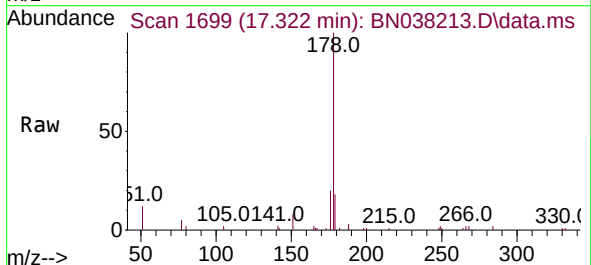
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

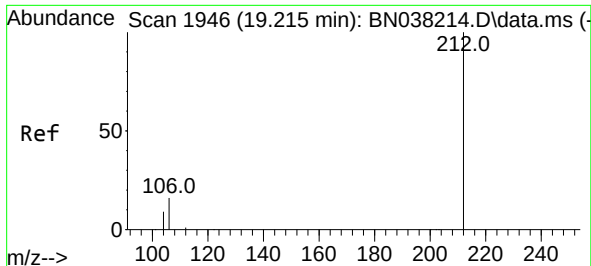
Tgt Ion:178 Resp: 11817
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.6 12.0 18.0



#26
Anthracene
Concen: 0.186 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.012 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:178 Resp: 9765
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.8 12.3 18.5

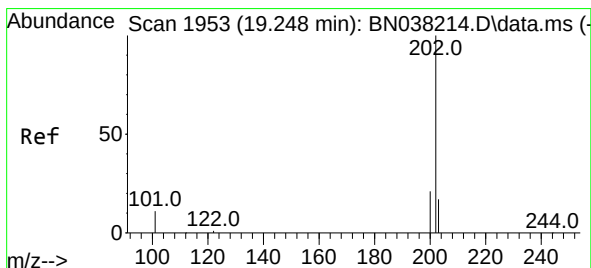
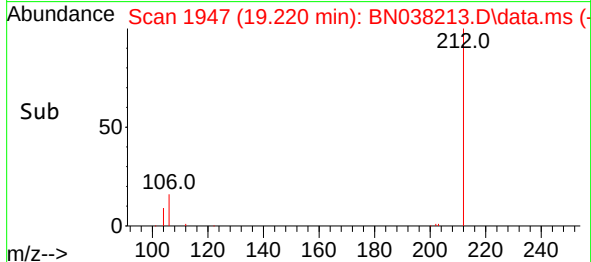
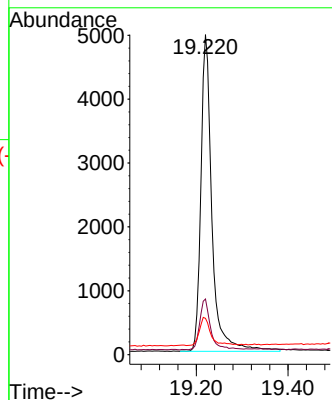
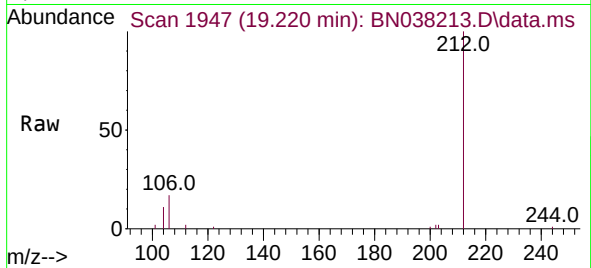




#27
Fluoranthene-d10
Concen: 0.195 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.005 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

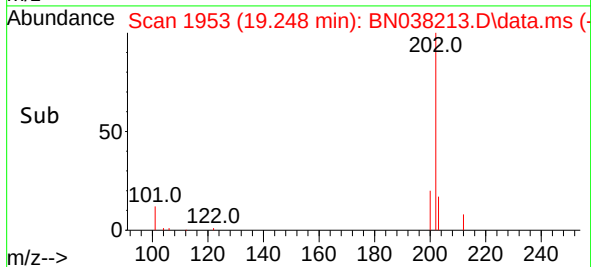
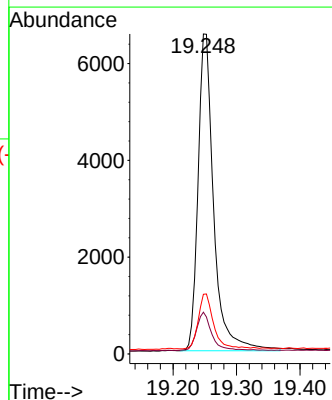
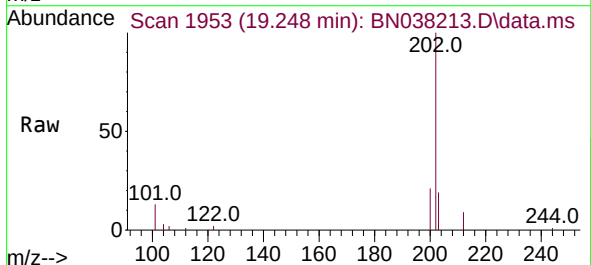
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

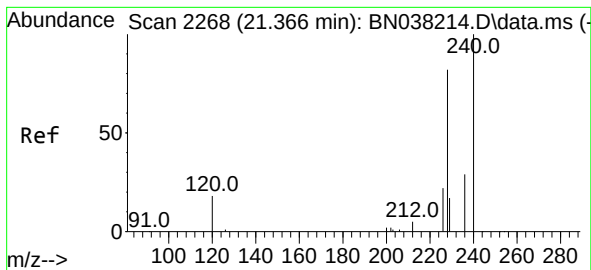
Tgt Ion:212 Resp: 8268
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 9.1 7.3 10.9



#28
Fluoranthene
Concen: 0.190 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:202 Resp: 11226
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

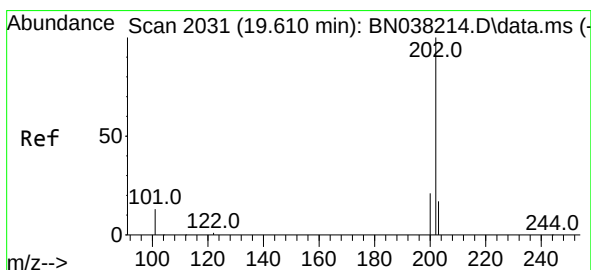
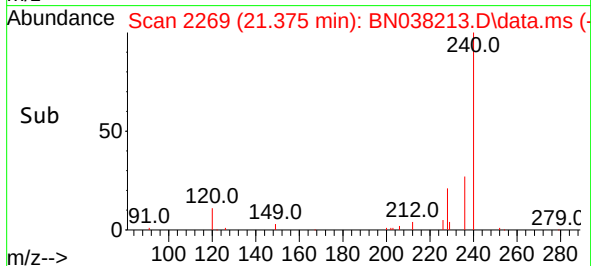
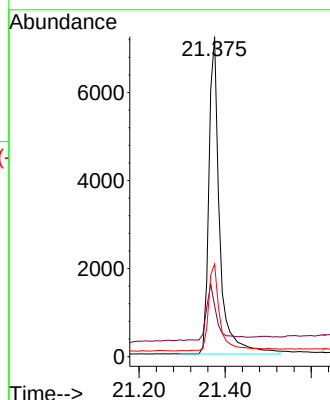
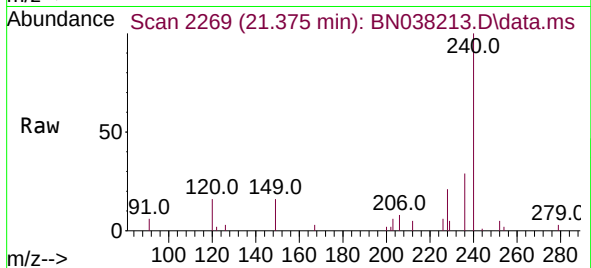
Tgt Ion:240 Resp: 12487

Ion Ratio Lower Upper

240 100

120 15.9 18.1 27.1#

236 28.9 24.2 36.4



#30

Pyrene

Concen: 0.181 ng

RT: 19.610 min Scan# 2031

Delta R.T. -0.000 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

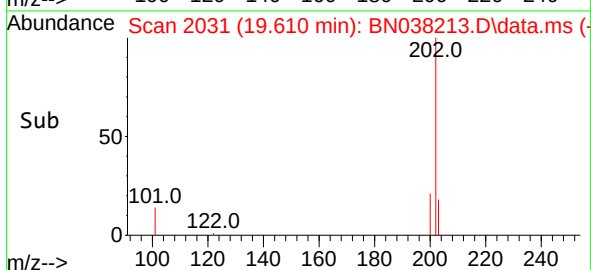
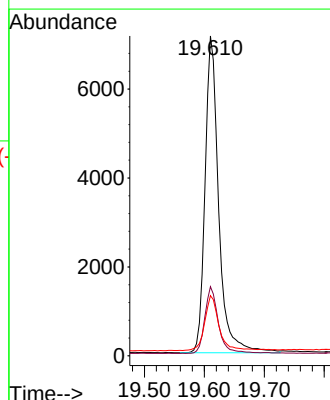
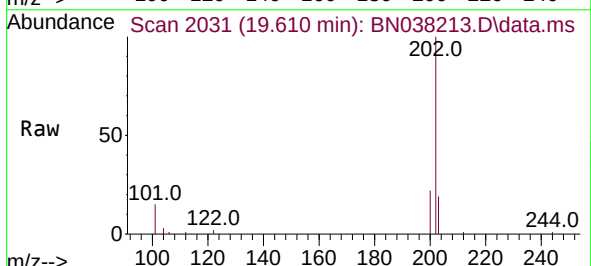
Tgt Ion:202 Resp: 11263

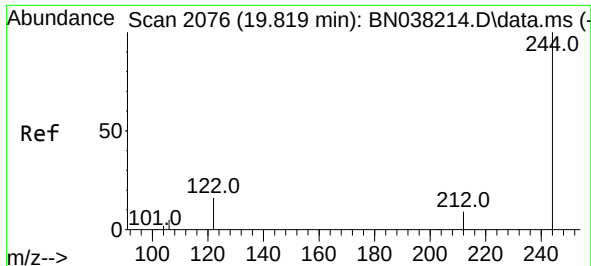
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 18.1 14.4 21.6

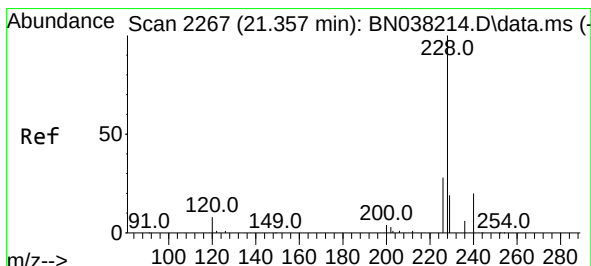
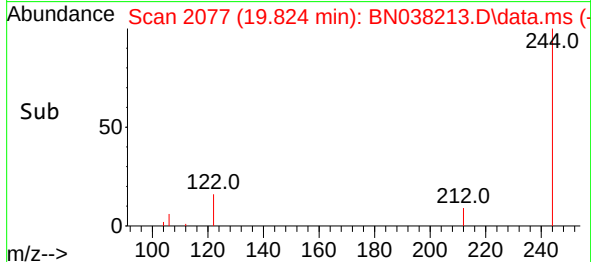
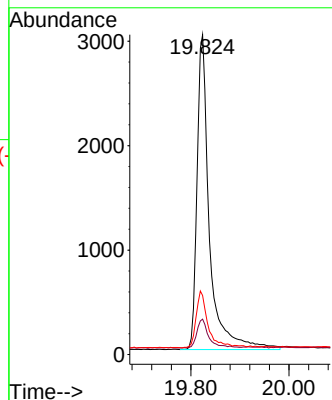
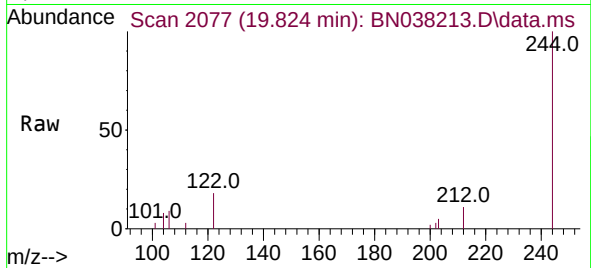




#31
 Terphenyl-d14
 Concen: 0.183 ng
 RT: 19.824 min Scan# 2076
 Delta R.T. 0.005 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12

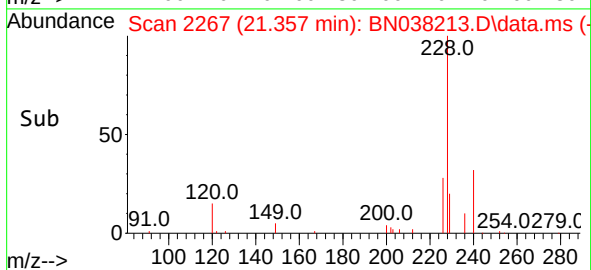
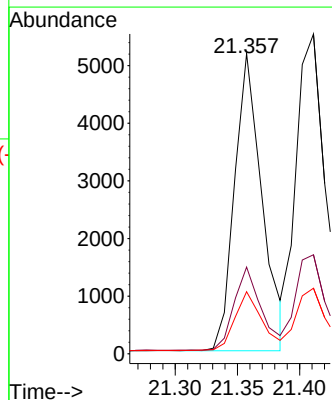
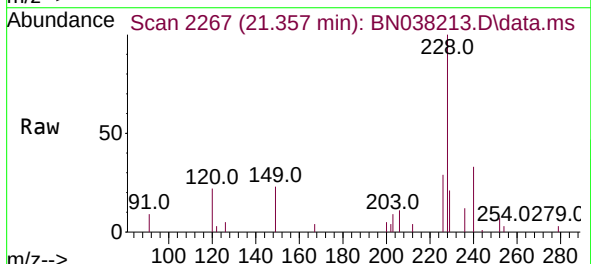
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

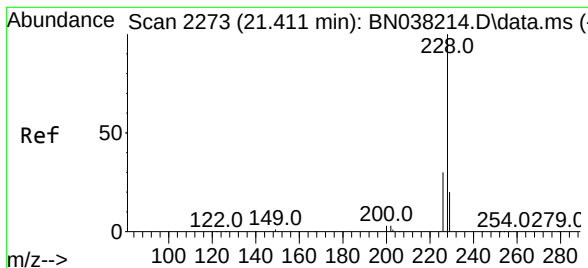
Tgt Ion:244 Resp: 5290
 Ion Ratio Lower Upper
 244 100
 212 11.1 7.7 11.5
 122 18.5 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.188 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BN038213.D
 Acq: 26 Nov 2025 21:12

Tgt Ion:228 Resp: 7938
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 33.8
 229 20.7 15.8 23.8





#33

Chrysene

Concen: 0.205 ng

RT: 21.411 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

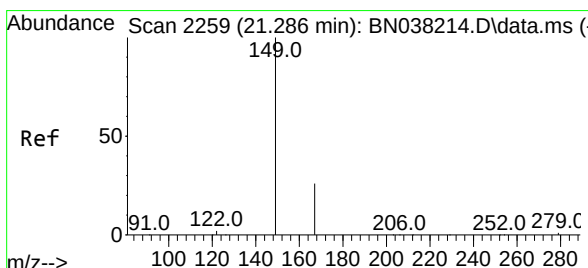
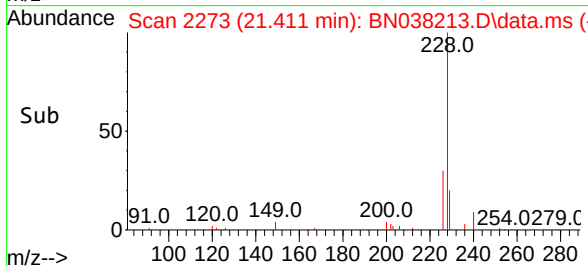
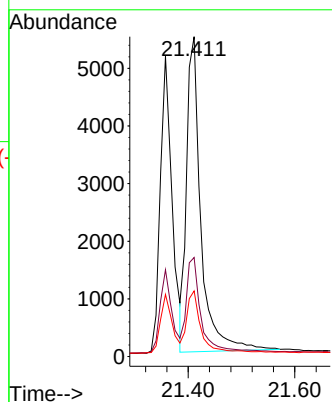
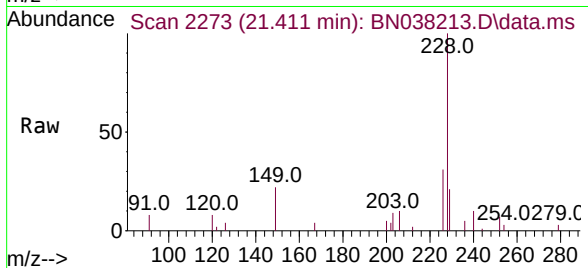
Tgt Ion:228 Resp: 10232

Ion Ratio Lower Upper

228 100

226 31.0 23.8 35.8

229 20.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.210 ng

RT: 21.286 min Scan# 2259

Delta R.T. -0.000 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

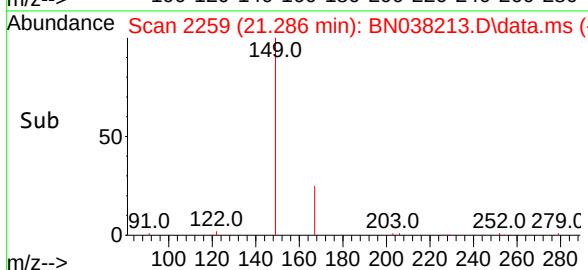
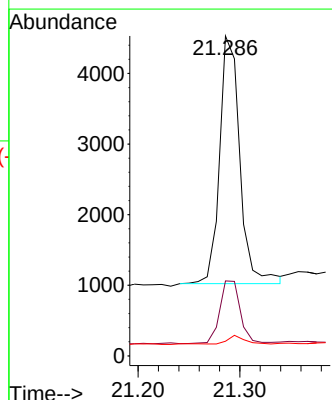
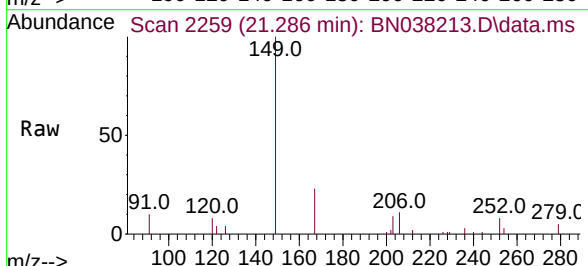
Tgt Ion:149 Resp: 4872

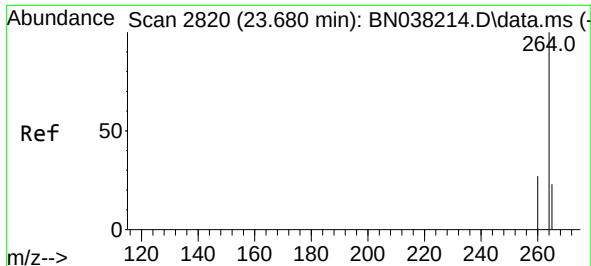
Ion Ratio Lower Upper

149 100

167 25.8 20.7 31.1

279 2.8 2.5 3.7



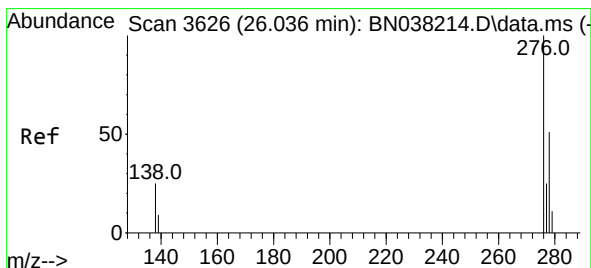
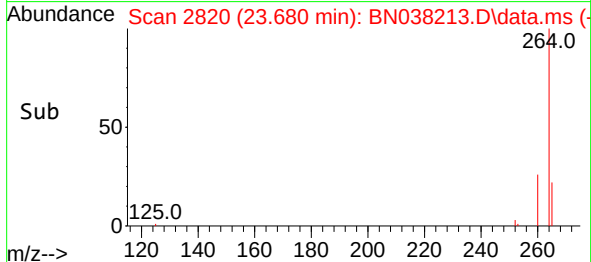
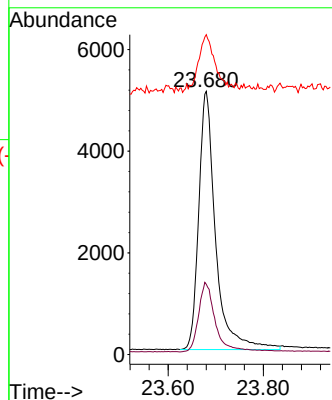
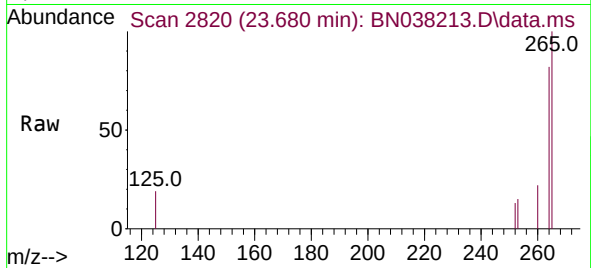


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.680 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:264 Resp: 12455

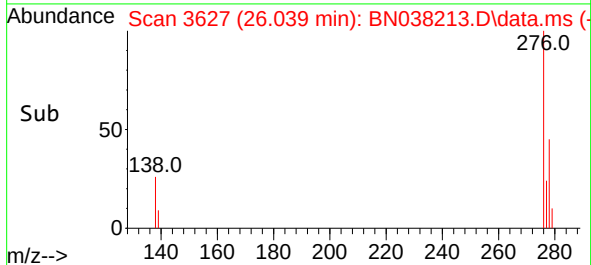
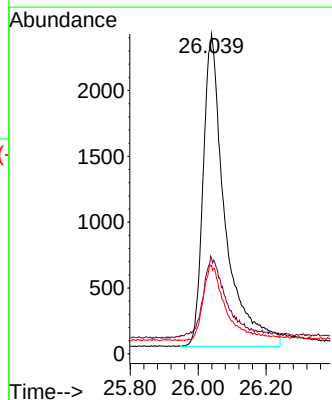
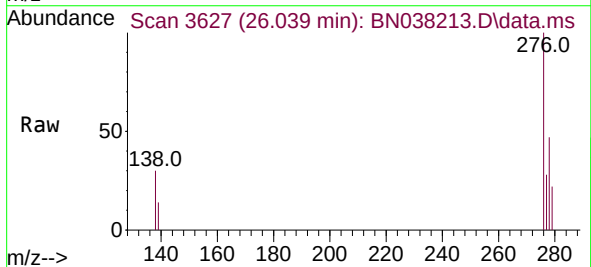
Ion	Ratio	Lower	Upper
264	100		
260	26.7	21.7	32.5
265	121.6	98.0	147.0

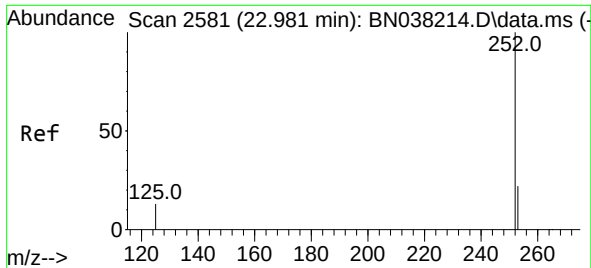


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.185 ng
RT: 26.039 min Scan# 3627
Delta R.T. 0.003 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Tgt Ion:276 Resp: 10679

Ion	Ratio	Lower	Upper
276	100		
138	24.1	21.4	32.2
277	22.8	19.1	28.7





#37

Benzo(b)fluoranthene

Concen: 0.189 ng

RT: 22.984 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

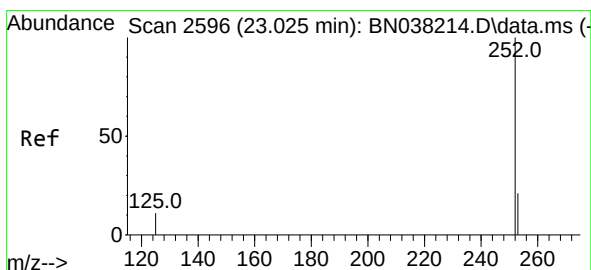
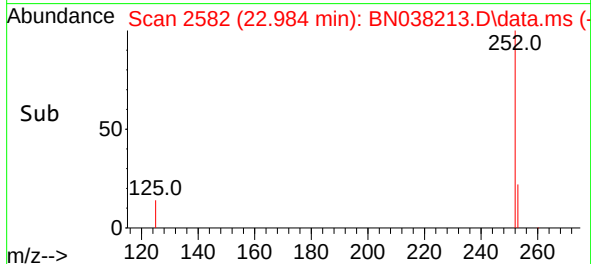
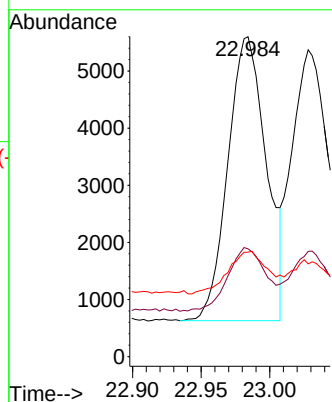
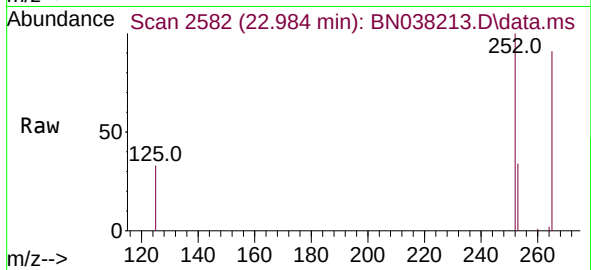
Tgt Ion:252 Resp: 9683

Ion Ratio Lower Upper

252 100

253 33.7 22.2 33.4#

125 32.6 18.0 27.0#



#38

Benzo(k)fluoranthene

Concen: 0.192 ng

RT: 23.028 min Scan# 2597

Delta R.T. 0.003 min

Lab File: BN038213.D

Acq: 26 Nov 2025 21:12

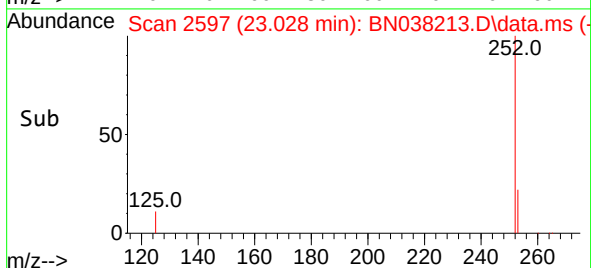
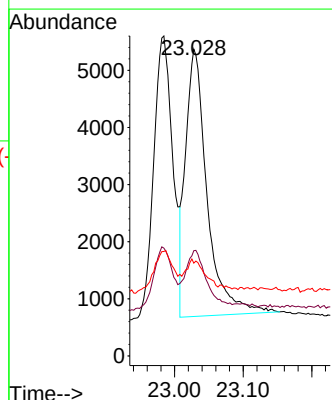
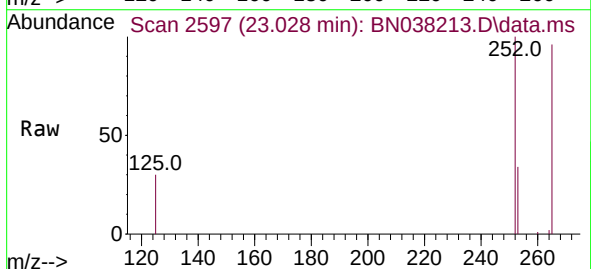
Tgt Ion:252 Resp: 10204

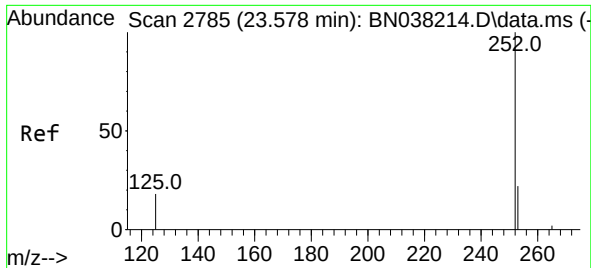
Ion Ratio Lower Upper

252 100

253 34.3 22.4 33.6#

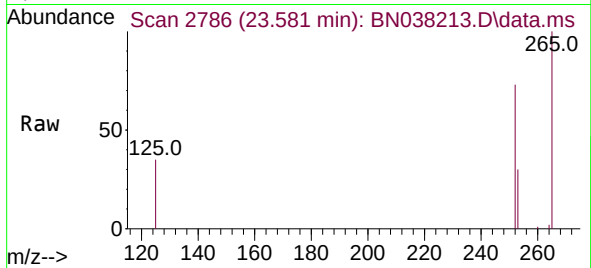
125 30.2 17.5 26.3#



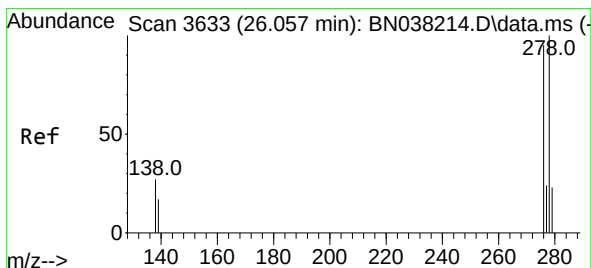
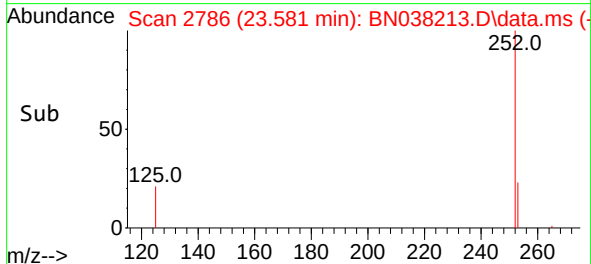
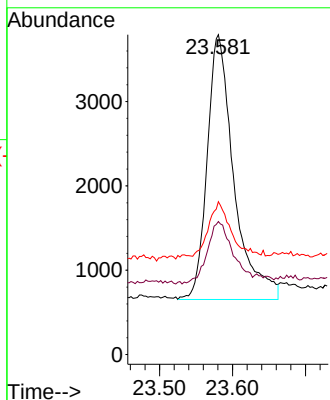


#39
Benzo(a)pyrene
Concen: 0.187 ng
RT: 23.581 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

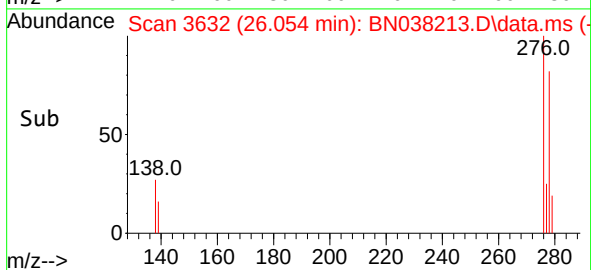
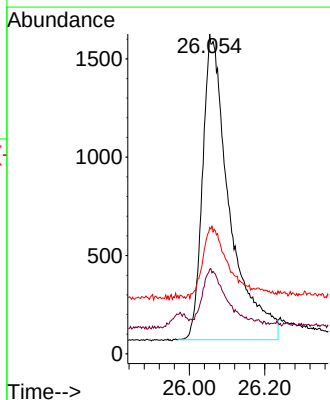
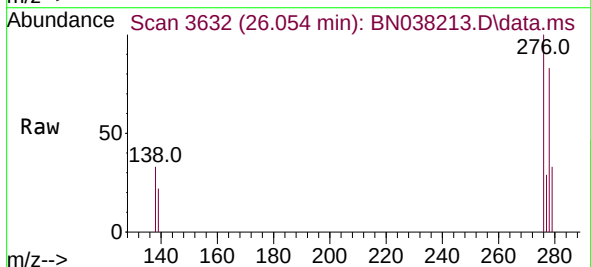


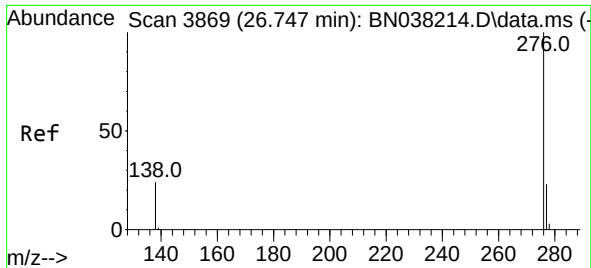
Tgt Ion:252 Resp: 7993
Ion Ratio Lower Upper
252 100
253 41.6 25.3 37.9#
125 47.8 25.2 37.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.176 ng
RT: 26.054 min Scan# 3632
Delta R.T. -0.003 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

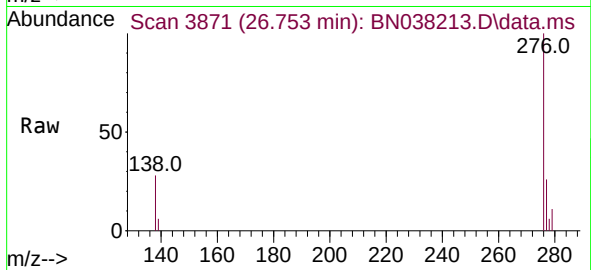
Tgt Ion:278 Resp: 7682
Ion Ratio Lower Upper
278 100
139 26.5 17.6 26.4#
279 39.5 24.2 36.4#





#41
Benzo(g,h,i)perylene
Concen: 0.190 ng
RT: 26.753 min Scan# 38
Delta R.T. 0.006 min
Lab File: BN038213.D
Acq: 26 Nov 2025 21:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 9876
Ion Ratio Lower Upper
276 100
277 26.4 20.2 30.2
138 28.1 20.8 31.2

