

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
 Data File : BN038432.D
 Acq On : 16 Dec 2025 08:57
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 16 09:44:24 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)

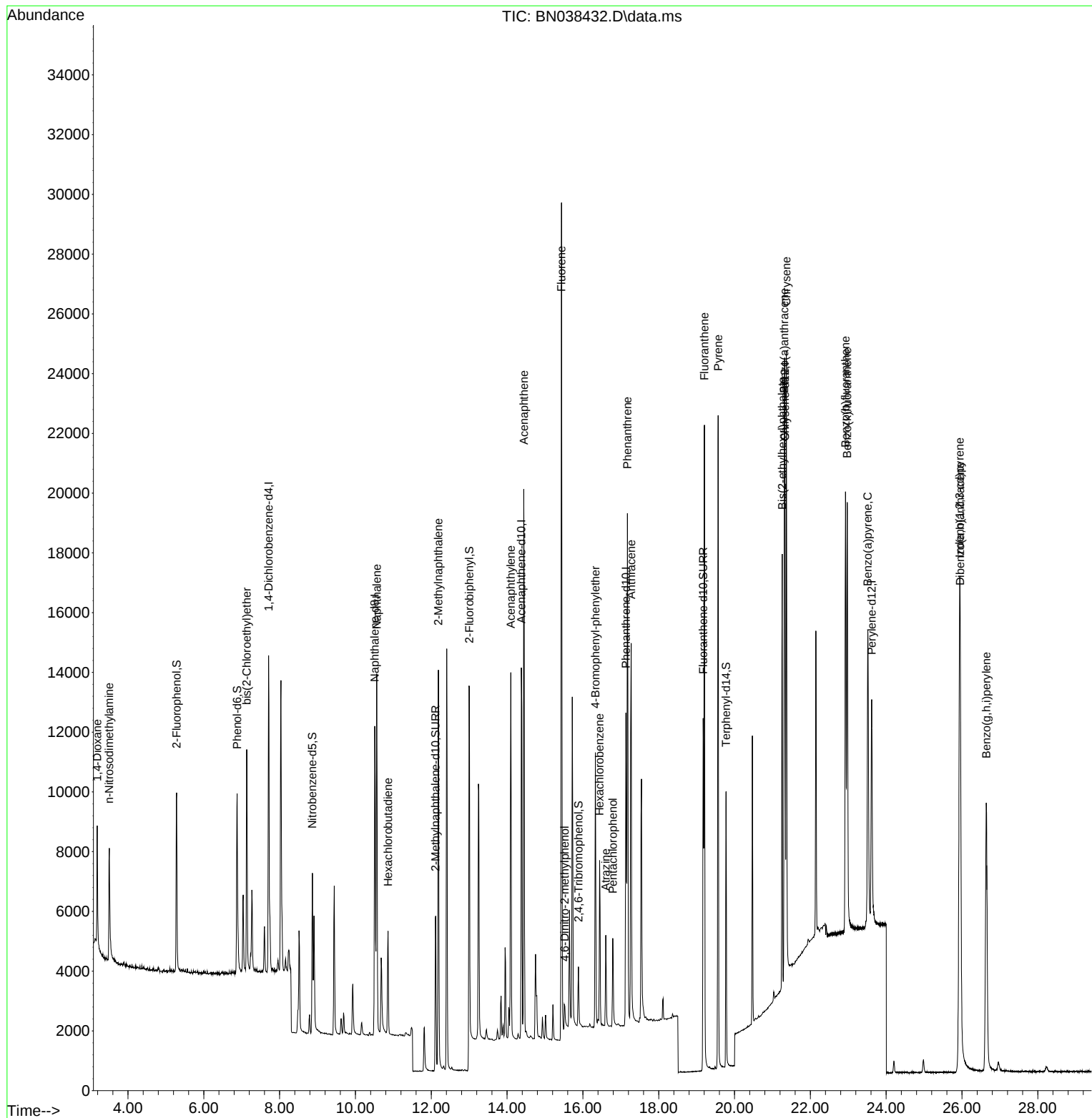
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.709	152	5324	0.400	ng	-0.01
7) Naphthalene-d8	10.508	136	14241	0.400	ng	#-0.02
13) Acenaphthene-d10	14.376	164	7529	0.400	ng	-0.02
19) Phenanthrene-d10	17.136	188	13893	0.400	ng	#-0.01
29) Chrysene-d12	21.330	240	10610	0.400	ng	0.00
35) Perylene-d12	23.618	264	10646	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	5270	0.397	ng	0.00
5) Phenol-d6	6.879	99	6049	0.384	ng	0.00
8) Nitrobenzene-d5	8.864	82	4480	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	12.115	152	7606	0.379	ng	-0.01
14) 2,4,6-Tribromophenol	15.882	330	1218	0.365	ng	-0.01
15) 2-Fluorobiphenyl	13.003	172	16437	0.453	ng	0.00
27) Fluoranthene-d10	19.173	212	12981	0.378	ng	-0.01
31) Terphenyl-d14	19.777	244	9011	0.381	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.188	88	2410	0.395	ng	95
3) n-Nitrosodimethylamine	3.506	42	2899	0.379	ng	# 97
6) bis(2-Chloroethyl)ether	7.132	93	5660	0.367	ng	98
9) Naphthalene	10.562	128	15955	0.379	ng	99
10) Hexachlorobutadiene	10.861	225	2825	0.378	ng	# 99
12) 2-Methylnaphthalene	12.186	142	10251	0.384	ng	99
16) Acenaphthylene	14.098	152	13682	0.370	ng	100
17) Acenaphthene	14.441	154	9274	0.360	ng	97
18) Fluorene	15.435	166	12406	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.522	198	591	0.259	ng	87
21) 4-Bromophenyl-phenylether	16.329	248	3754	0.364	ng	# 89
22) Hexachlorobenzene	16.441	284	4588	0.370	ng	100
23) Atrazine	16.602	200	2444	0.348	ng	95
24) Pentachlorophenol	16.788	266	1583	0.327	ng	99
25) Phenanthrene	17.173	178	18245	0.377	ng	99
26) Anthracene	17.272	178	15430	0.370	ng	100
28) Fluoranthene	19.206	202	19819	0.386	ng	99
30) Pyrene	19.568	202	19994	0.383	ng	100
32) Benzo(a)anthracene	21.312	228	15682	0.383	ng	99
33) Chrysene	21.366	228	18094	0.401	ng	100
34) Bis(2-ethylhexyl)phtha...	21.259	149	13197	0.587	ng	100
36) Indeno(1,2,3-cd)pyrene	25.937	276	22877	0.405	ng	99
37) Benzo(b)fluoranthene	22.928	252	18679	0.382	ng	100
38) Benzo(k)fluoranthene	22.972	252	19098	0.392	ng	98
39) Benzo(a)pyrene	23.516	252	15598	0.390	ng	99
40) Dibenzo(a,h)anthracene	25.954	278	17520	0.402	ng	99
41) Benzo(g,h,i)perylene	26.641	276	18985	0.390	ng	100

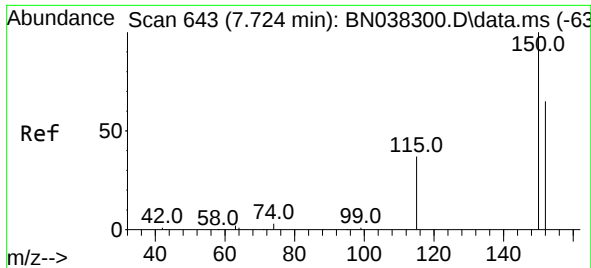
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121525\
Data File : BN038432.D
Acq On : 16 Dec 2025 08:57
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

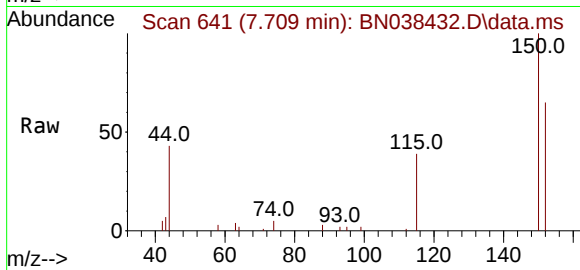
Quant Time: Dec 16 09:44:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 10 13:56:50 2025
Response via : Initial Calibration





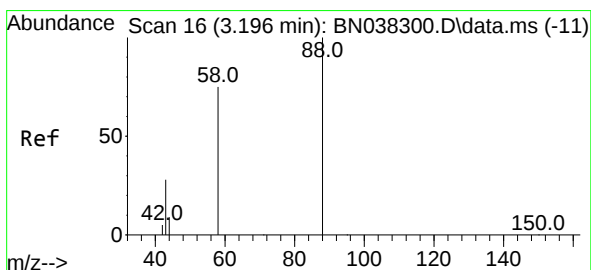
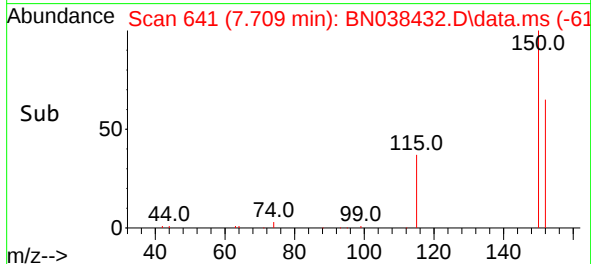
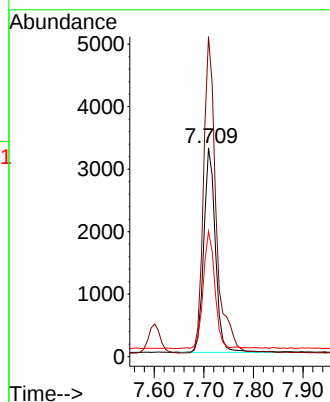
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.709 min Scan# 64
 Delta R.T. -0.015 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 5324

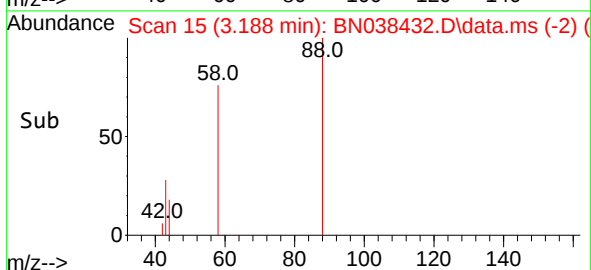
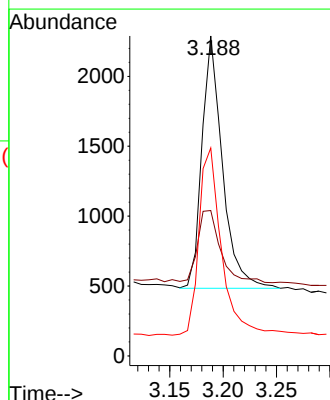
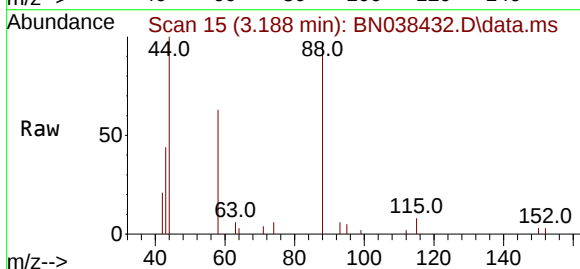
Ion	Ratio	Lower	Upper
152	100		
150	153.3	122.4	183.6
115	60.1	47.3	70.9

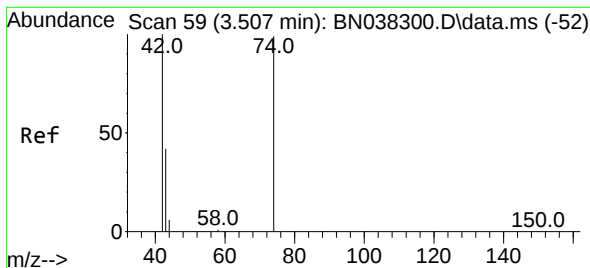


#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.188 min Scan# 15
 Delta R.T. -0.008 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

Tgt Ion: 88 Resp: 2410

Ion	Ratio	Lower	Upper
88	100		
43	31.6	24.9	37.3
58	83.0	61.4	92.0





#3

n-Nitrosodimethylamine

Concen: 0.379 ng

RT: 3.506 min Scan# 59

Delta R.T. 0.007 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

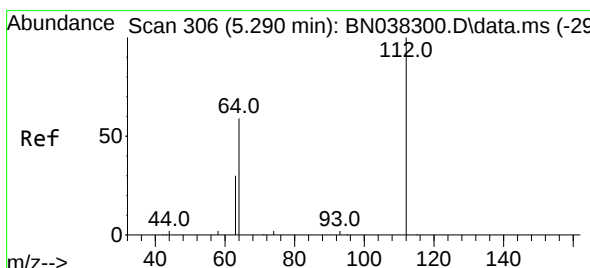
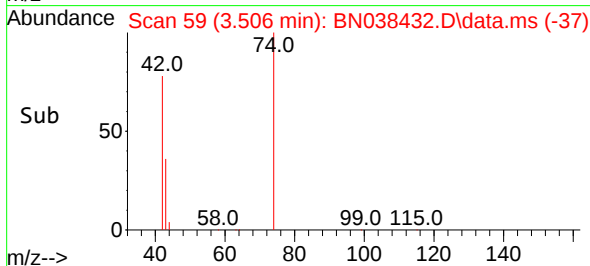
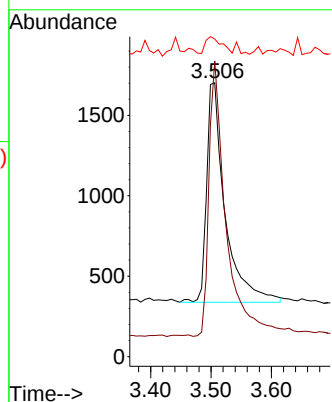
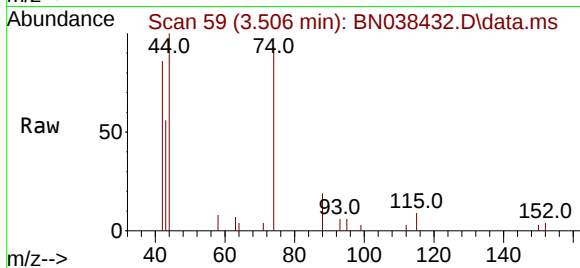
Tgt Ion: 42 Resp: 2899

Ion Ratio Lower Upper

42 100

74 116.3 95.3 142.9

44 7.2 7.9 11.9#



#4

2-Fluorophenol

Concen: 0.397 ng

RT: 5.283 min Scan# 305

Delta R.T. -0.008 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

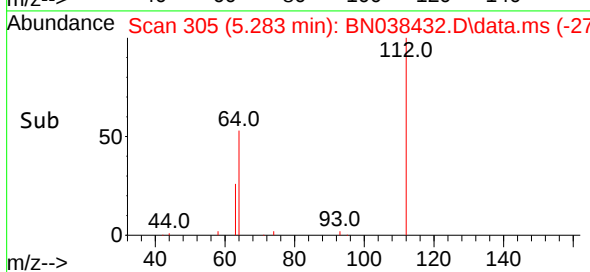
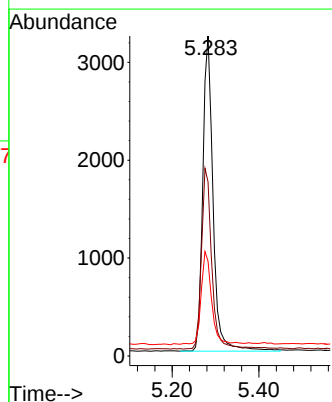
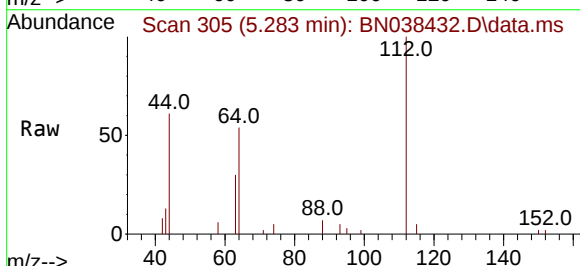
Tgt Ion: 112 Resp: 5270

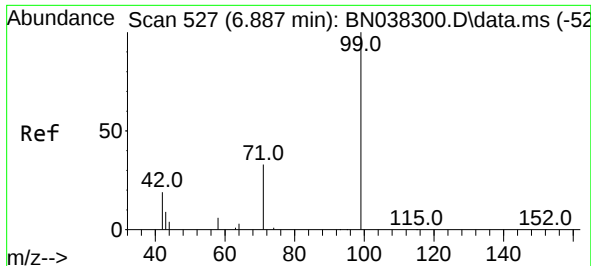
Ion Ratio Lower Upper

112 100

64 58.2 44.4 66.6

63 29.7 23.4 35.0

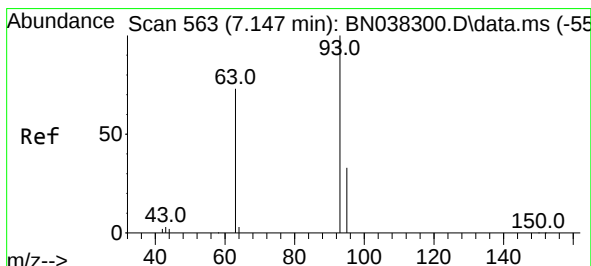
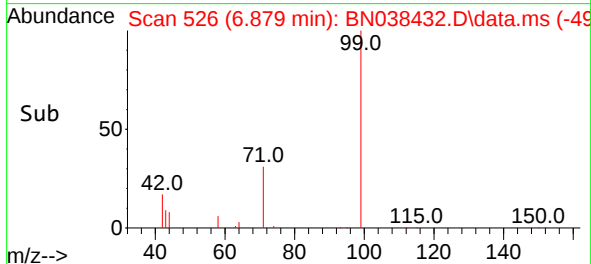
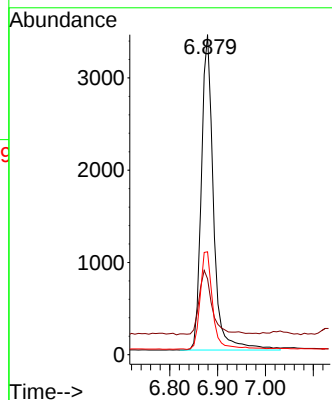
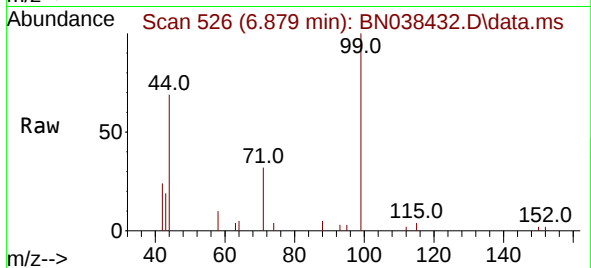




#5
Phenol-d6
Concen: 0.384 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.008 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

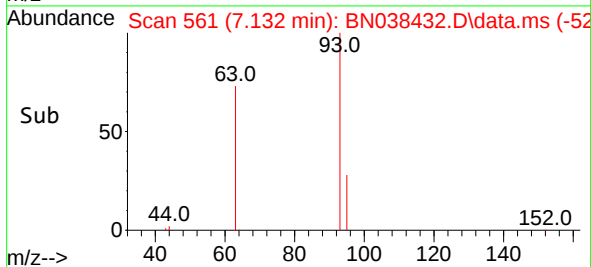
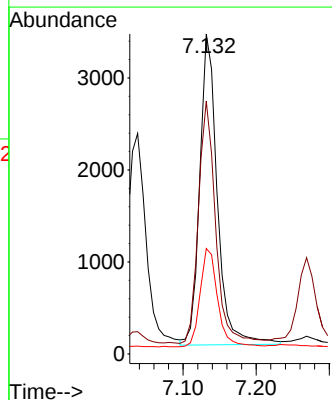
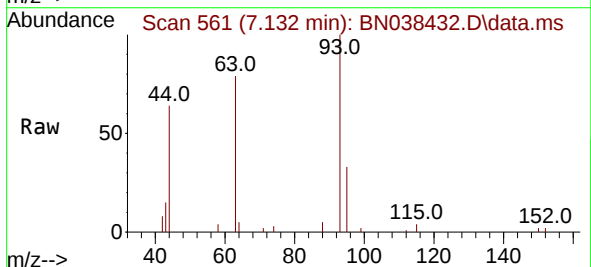
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

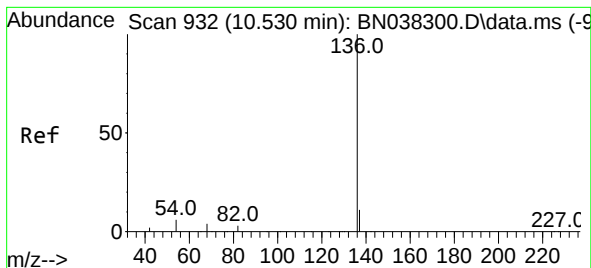
Tgt Ion: 99 Resp: 6049
Ion Ratio Lower Upper
99 100
42 22.4 16.5 24.7
71 32.0 24.9 37.3



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.015 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion: 93 Resp: 5660
Ion Ratio Lower Upper
93 100
63 76.1 59.2 88.8
95 31.5 25.2 37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.508 min Scan# 91

Delta R.T. -0.022 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 14241

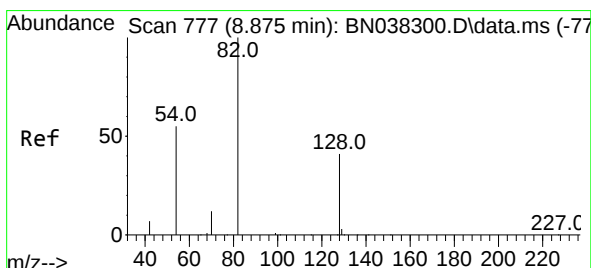
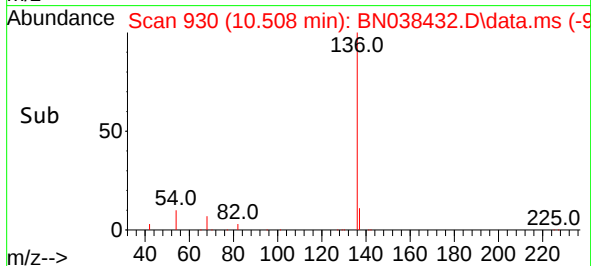
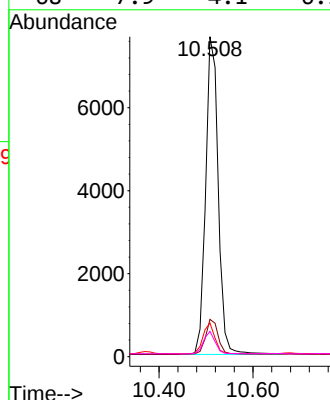
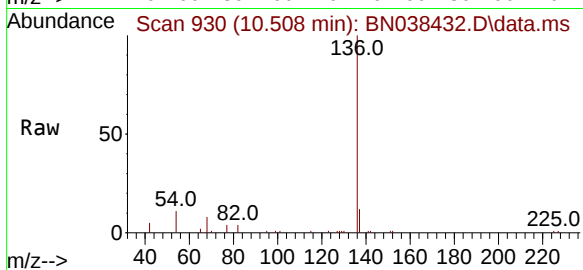
Ion Ratio Lower Upper

136 100

137 11.7 9.1 13.7

54 10.5 5.2 7.8#

68 7.9 4.1 6.1#



#8

Nitrobenzene-d5

Concen: 0.373 ng

RT: 8.864 min Scan# 776

Delta R.T. -0.011 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

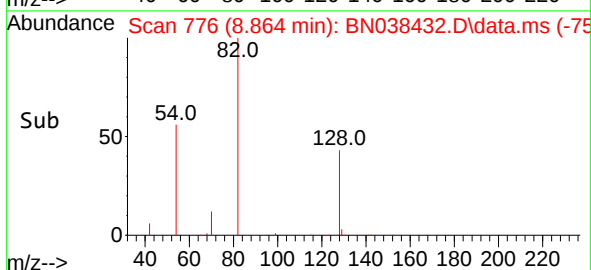
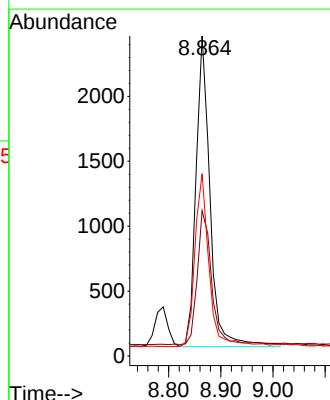
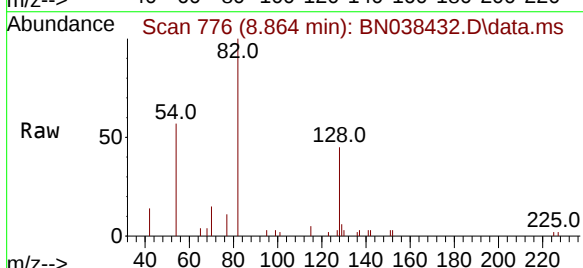
Tgt Ion: 82 Resp: 4480

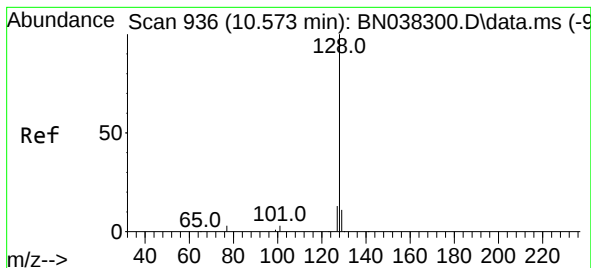
Ion Ratio Lower Upper

82 100

128 45.4 34.0 51.0

54 57.0 44.4 66.6





#9

Naphthalene

Concen: 0.379 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

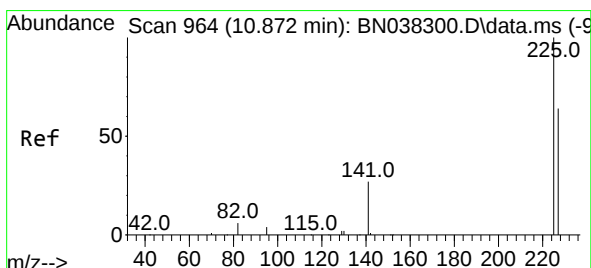
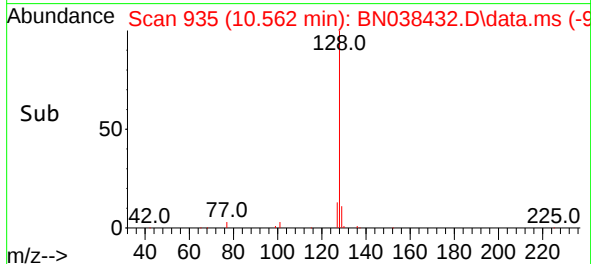
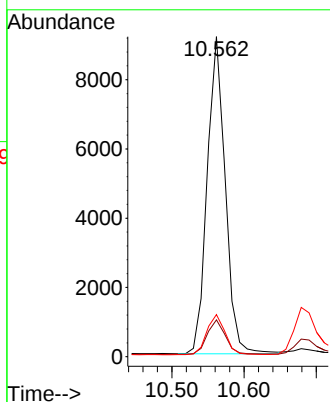
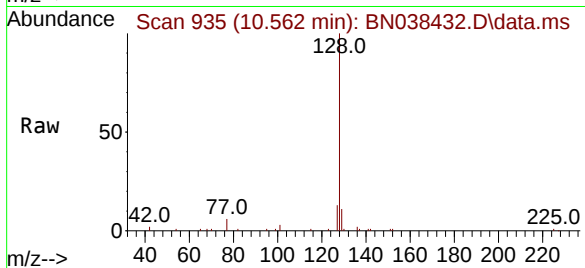
Tgt Ion:128 Resp: 15955

Ion Ratio Lower Upper

128 100

129 11.5 9.1 13.7

127 13.2 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.378 ng

RT: 10.861 min Scan# 963

Delta R.T. -0.011 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

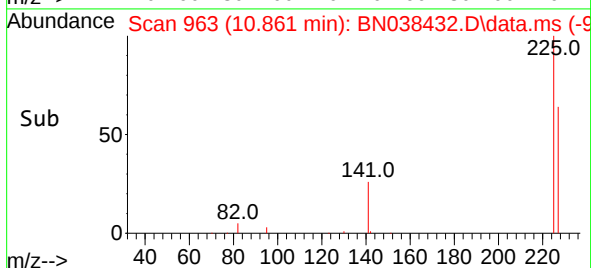
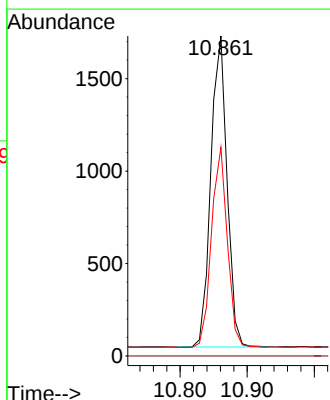
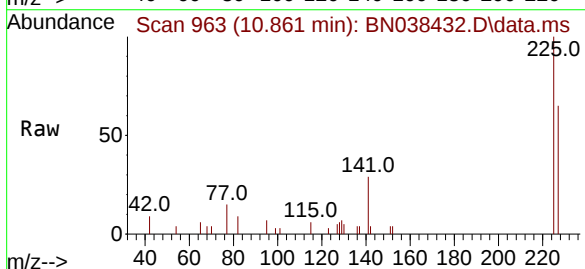
Tgt Ion:225 Resp: 2825

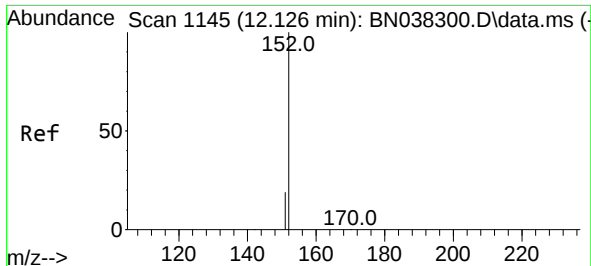
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 51.2 76.8

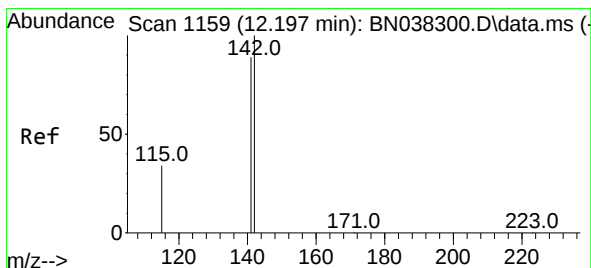
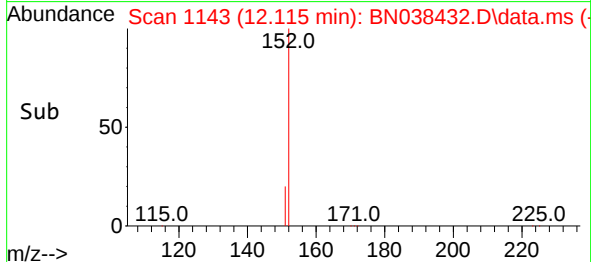
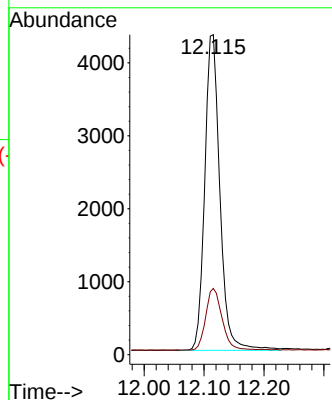
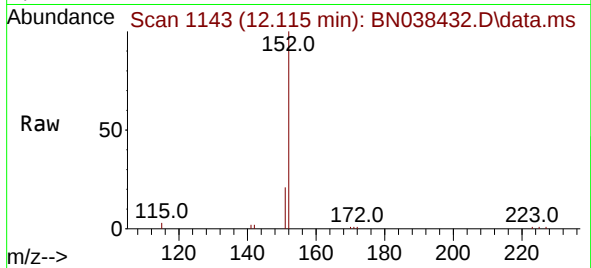




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.115 min Scan# 1143
Delta R.T. -0.011 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

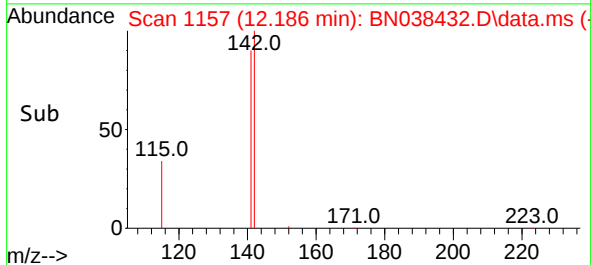
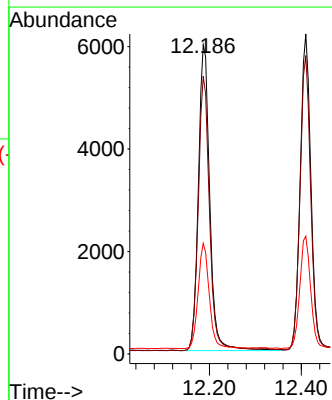
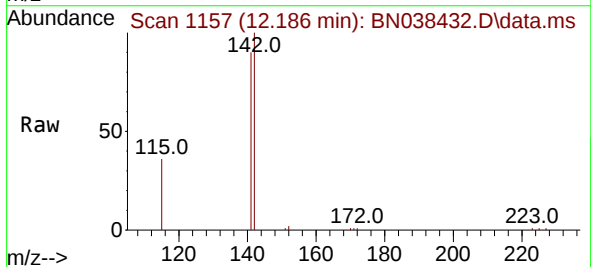
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

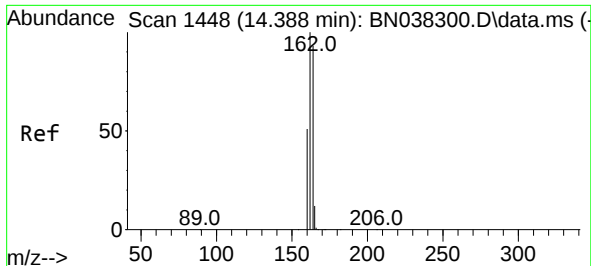
Tgt Ion:152 Resp: 7606
Ion Ratio Lower Upper
152 100
151 21.0 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.186 min Scan# 1157
Delta R.T. -0.016 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:142 Resp: 10251
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.2
115 35.8 28.4 42.6

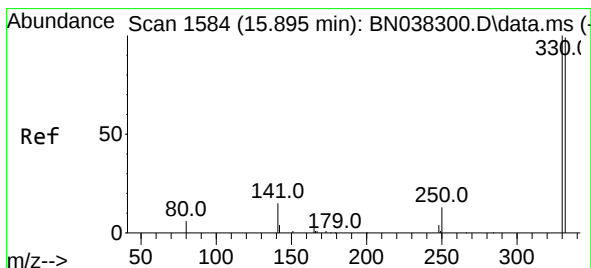
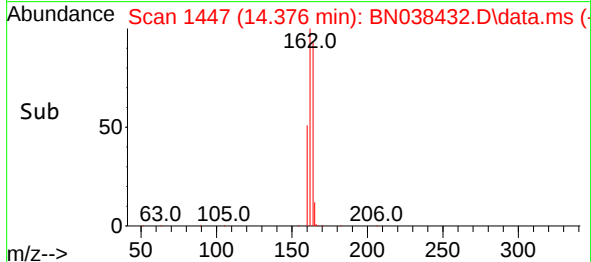
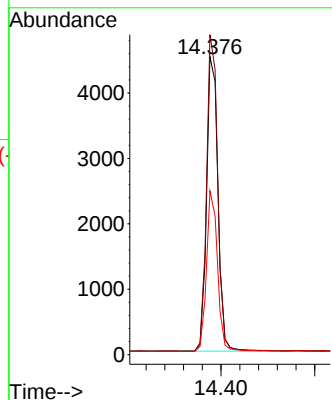
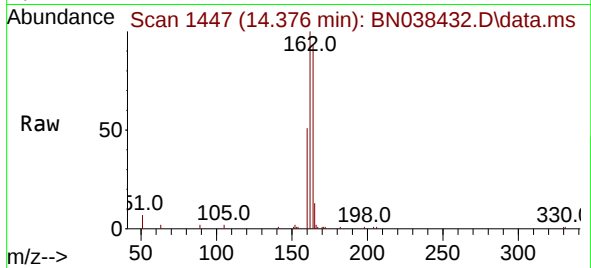




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.376 min Scan# 1447
Delta R.T. -0.022 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

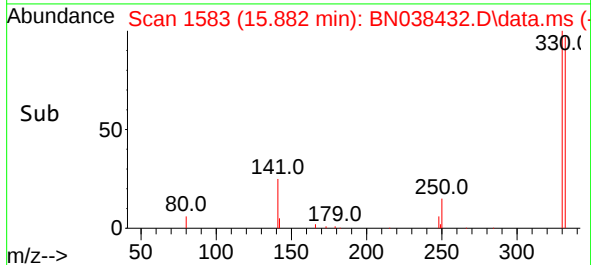
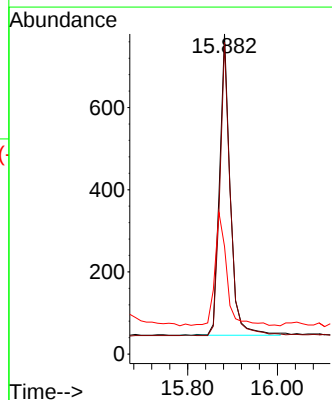
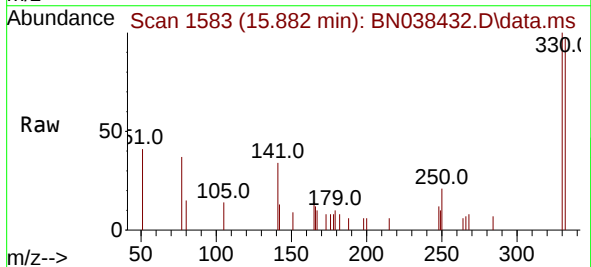
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

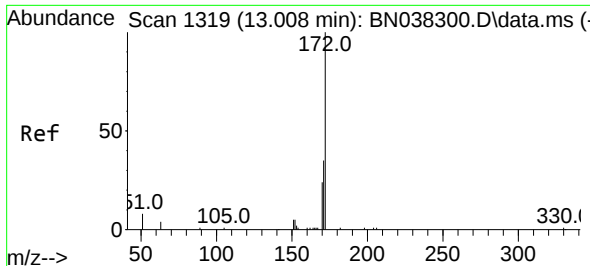
Tgt Ion:164 Resp: 7529
Ion Ratio Lower Upper
164 100
162 107.3 86.2 129.4
160 54.9 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.365 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.013 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:330 Resp: 1218
Ion Ratio Lower Upper
330 100
332 95.9 75.8 113.6
141 41.5 31.8 47.8

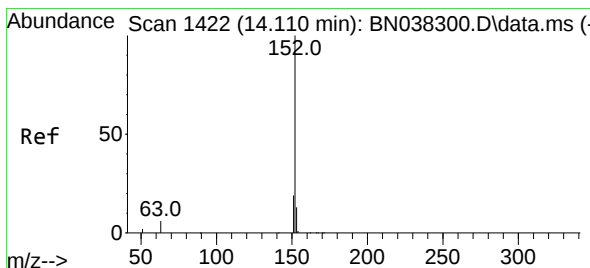
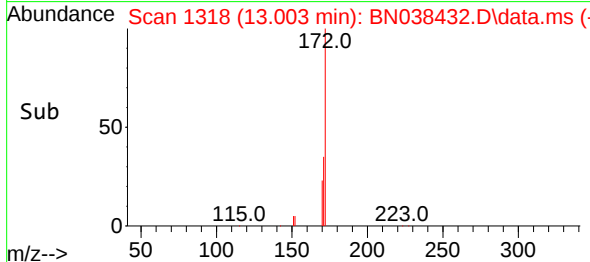
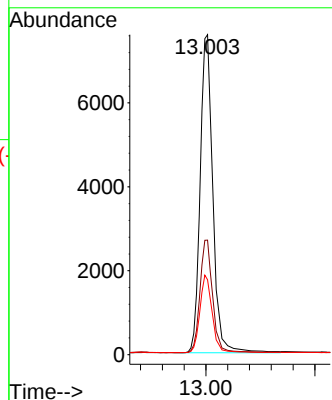
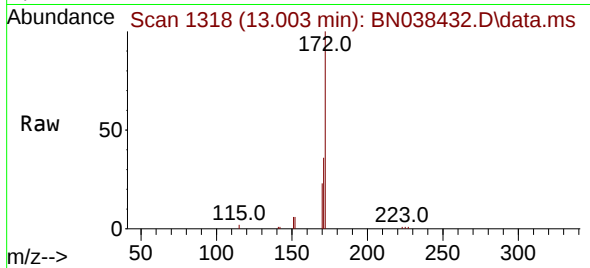




#15
2-Fluorobiphenyl
Concen: 0.453 ng
RT: 13.003 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

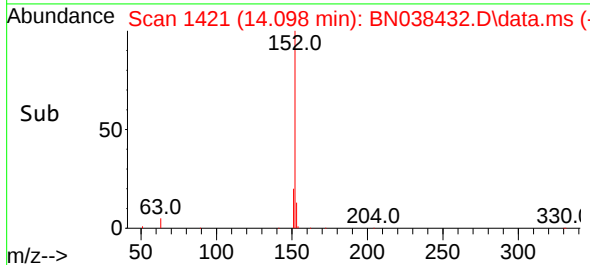
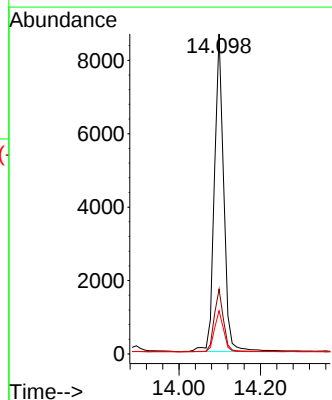
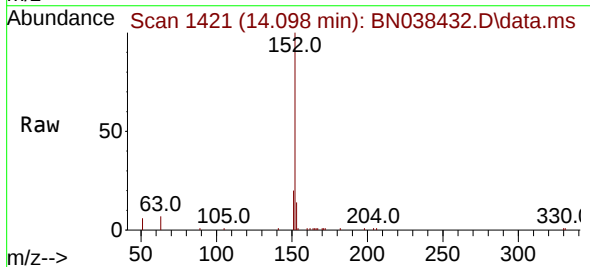
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

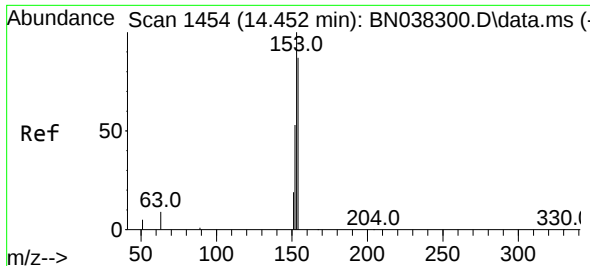
Tgt Ion:	172	Resp:	16437
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.6	42.8
170	23.4	19.3	28.9



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.098 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:	152	Resp:	13682
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.2
153	13.0	10.2	15.4

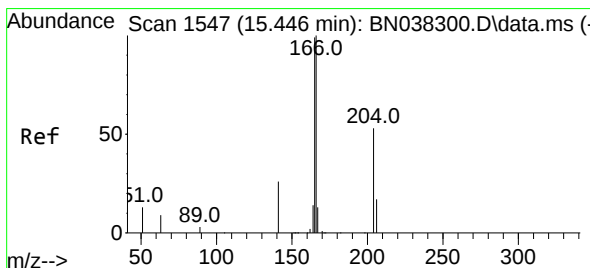
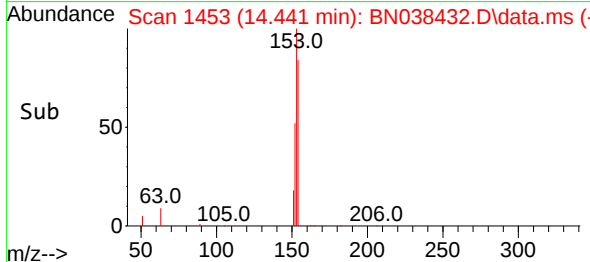
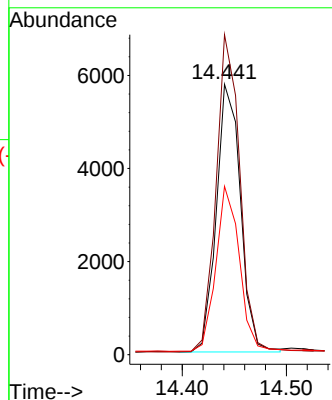
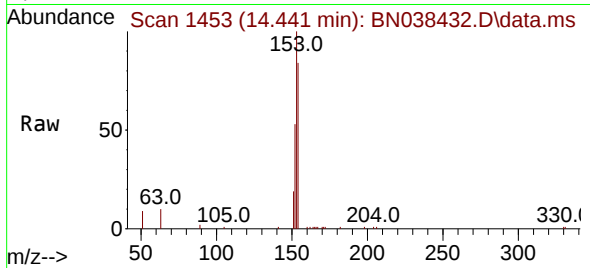




#17
Acenaphthene
Concen: 0.360 ng
RT: 14.441 min Scan# 1453
Delta R.T. -0.022 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

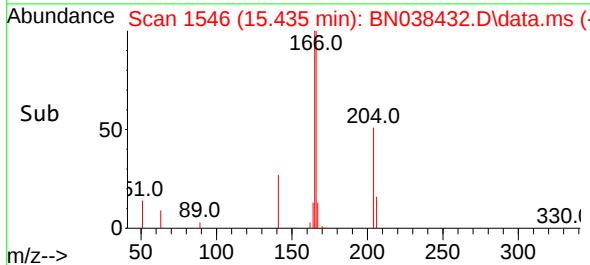
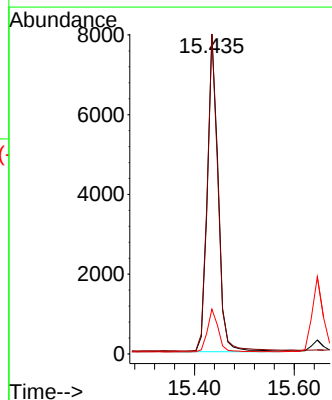
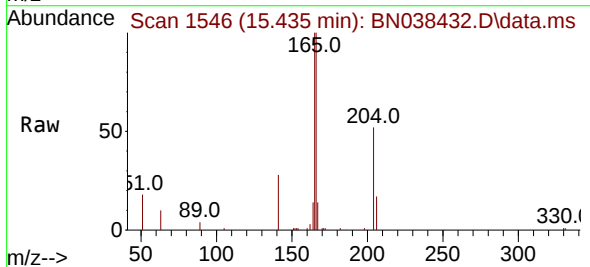
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

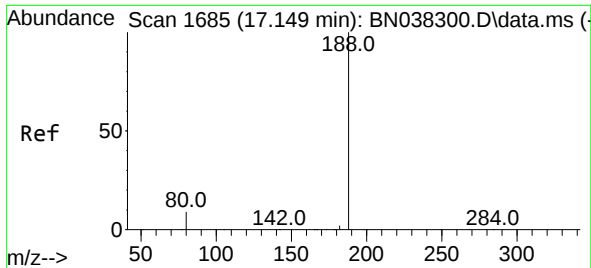
Tgt Ion:154 Resp: 9274
Ion Ratio Lower Upper
154 100
153 116.9 89.8 134.8
152 60.5 47.5 71.3



#18
Fluorene
Concen: 0.374 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:166 Resp: 12406
Ion Ratio Lower Upper
166 100
165 99.5 80.2 120.4
167 13.6 10.6 16.0

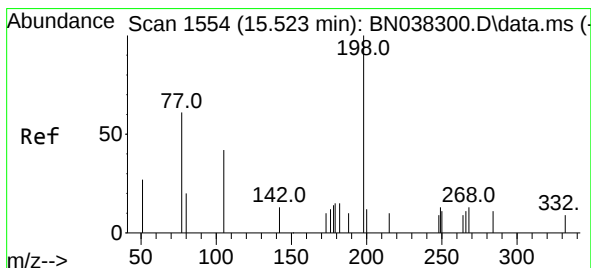
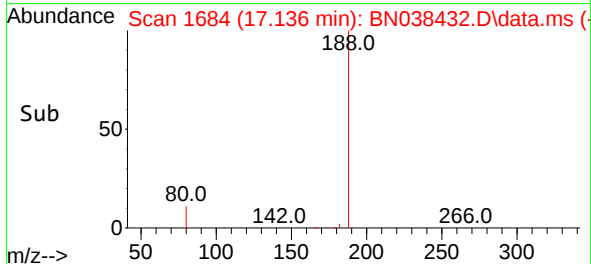
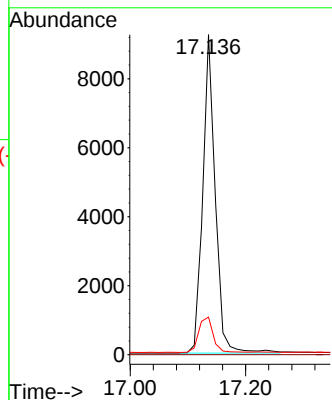
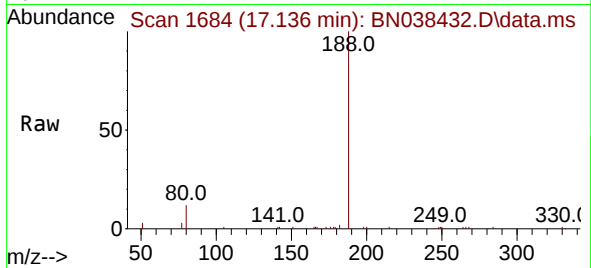




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.013 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

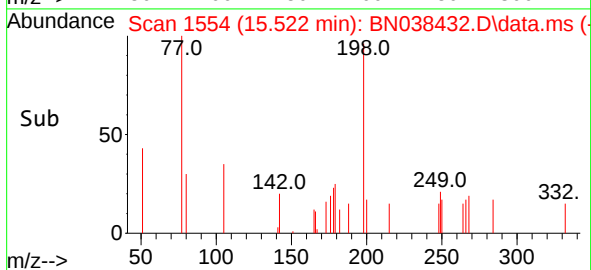
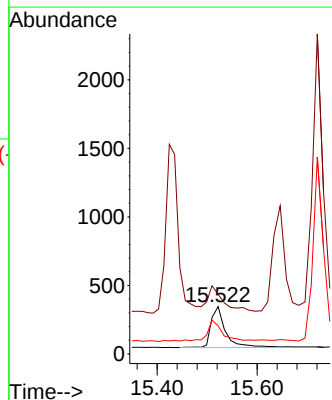
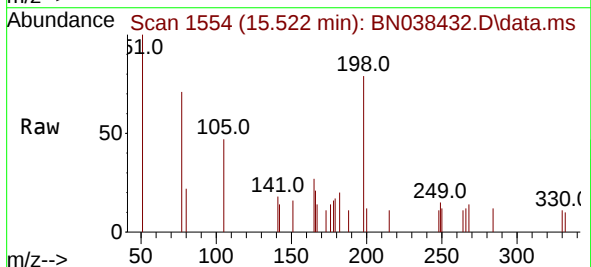
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

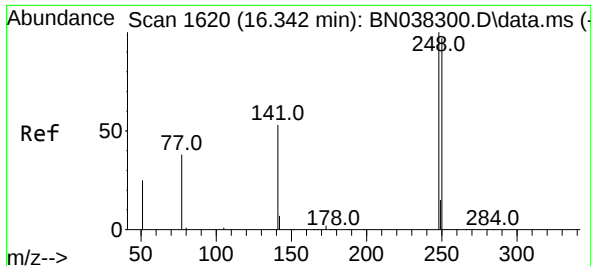
Tgt Ion:188 Resp: 13893
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.259 ng
RT: 15.522 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:198 Resp: 591
Ion Ratio Lower Upper
198 100
51 126.0 86.3 129.5
105 59.2 45.3 67.9

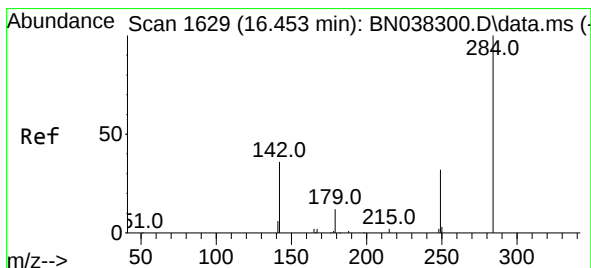
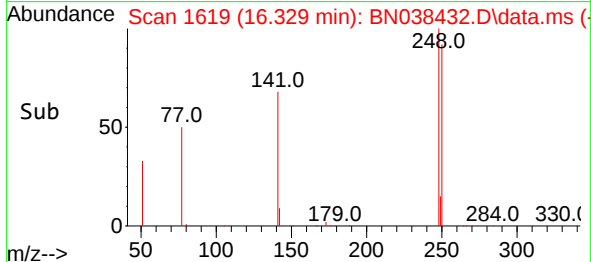
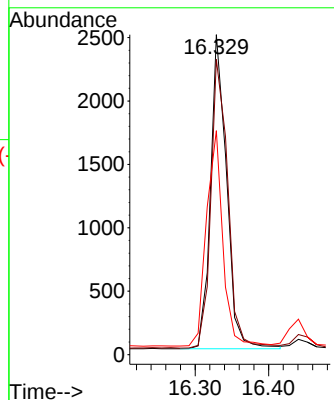
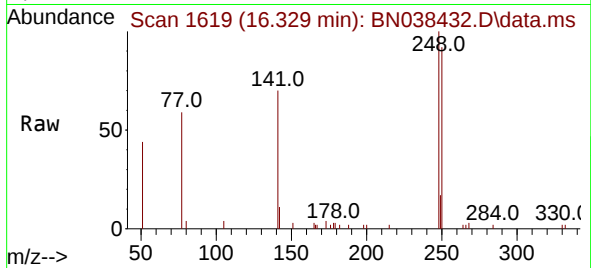




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.013 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

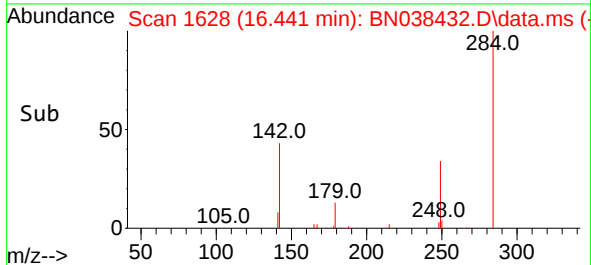
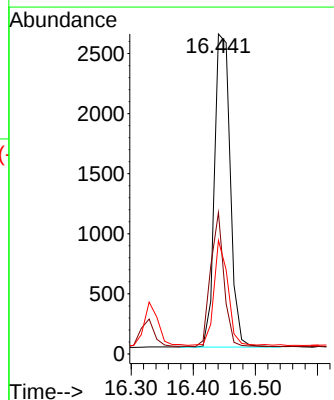
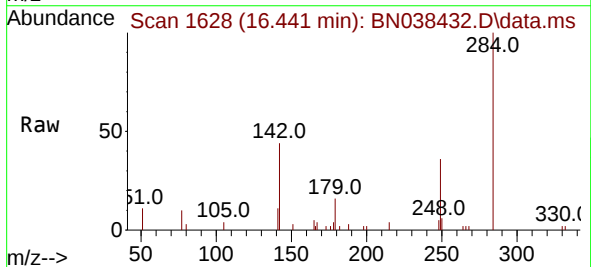
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

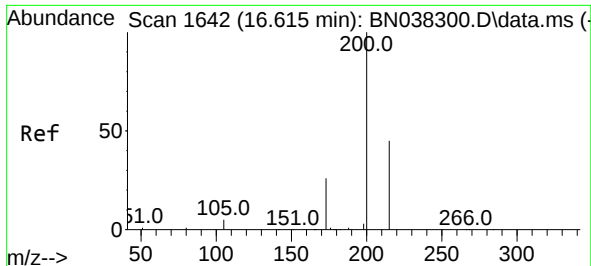
Tgt Ion:248 Resp: 3754
Ion Ratio Lower Upper
248 100
250 92.2 78.2 117.2
141 70.0 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.370 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.025 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:284 Resp: 4588
Ion Ratio Lower Upper
284 100
142 36.5 29.5 44.3
249 29.4 23.7 35.5

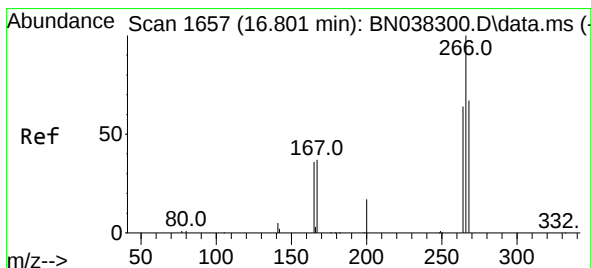
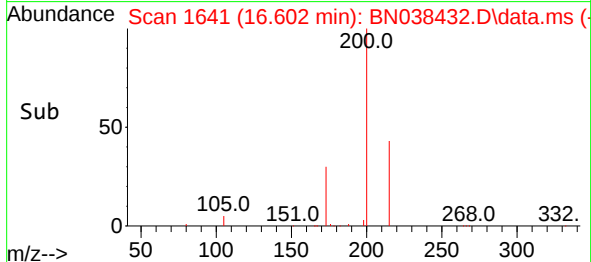
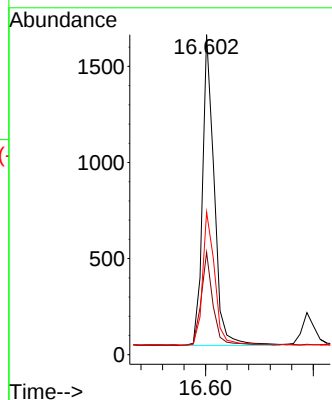
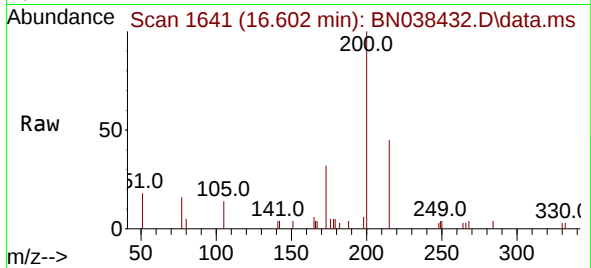




#23
 Atrazine
 Concen: 0.348 ng
 RT: 16.602 min Scan# 1641
 Delta R.T. -0.013 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

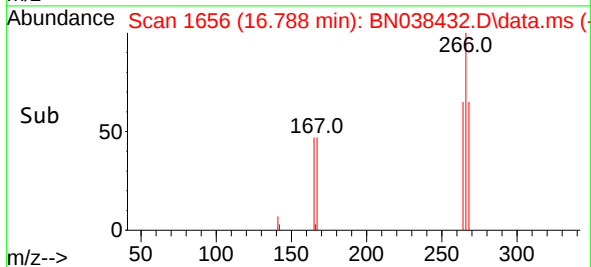
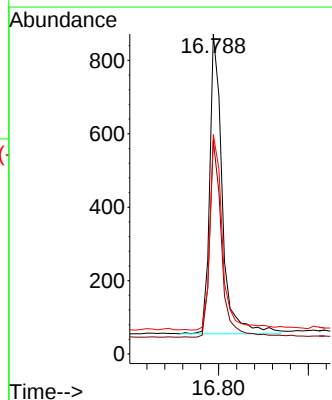
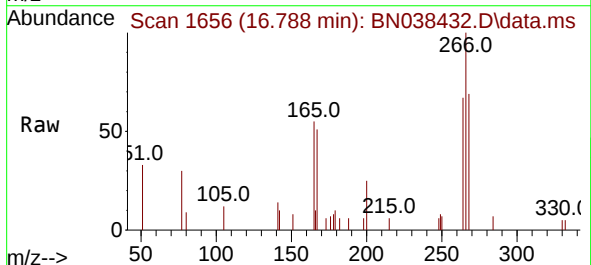
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

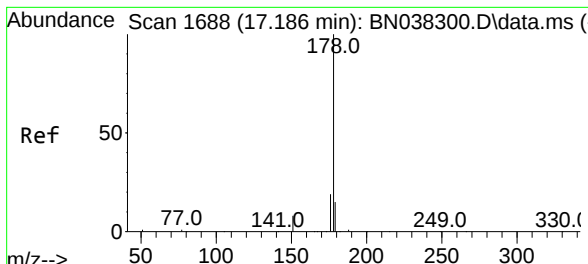
Tgt Ion:200 Resp: 2444
 Ion Ratio Lower Upper
 200 100
 173 32.0 22.1 33.1
 215 44.6 37.4 56.2



#24
 Pentachlorophenol
 Concen: 0.327 ng
 RT: 16.788 min Scan# 1656
 Delta R.T. -0.013 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

Tgt Ion:266 Resp: 1583
 Ion Ratio Lower Upper
 266 100
 264 61.8 50.2 75.2
 268 65.5 52.6 78.8

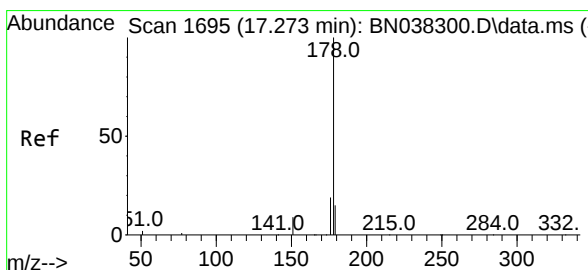
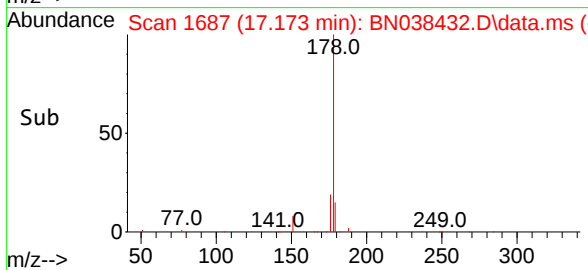
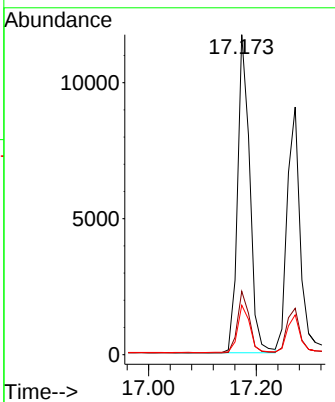
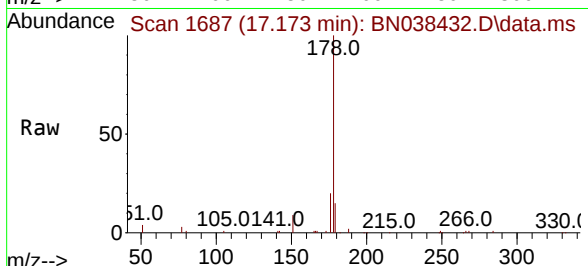




#25
 Phenanthrene
 Concen: 0.377 ng
 RT: 17.173 min Scan# 1687
 Delta R.T. -0.013 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

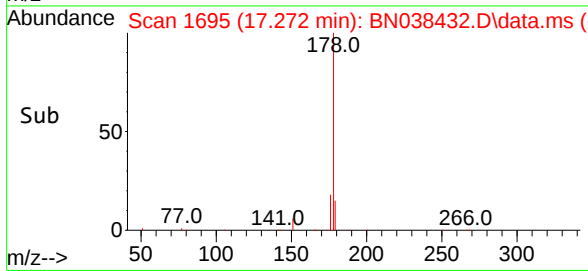
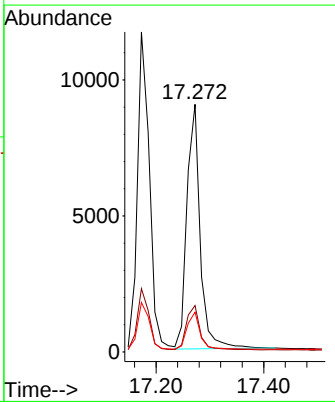
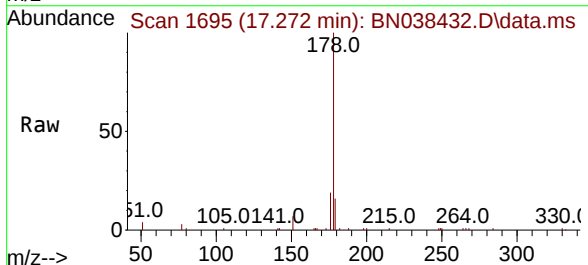
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

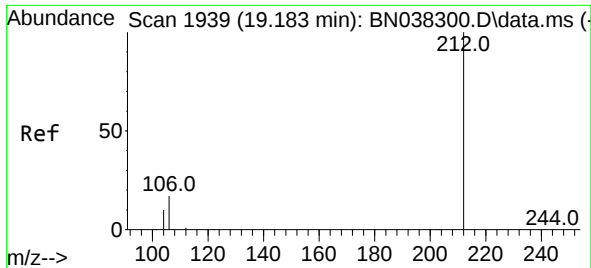
Tgt Ion:	178	Resp:	18245
Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.3	12.2	18.2



#26
 Anthracene
 Concen: 0.370 ng
 RT: 17.272 min Scan# 1695
 Delta R.T. -0.013 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

Tgt Ion:	178	Resp:	15430
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.0	12.0	18.0

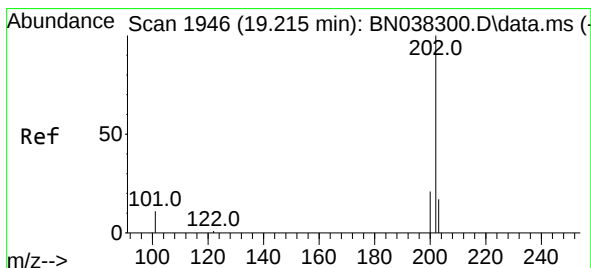
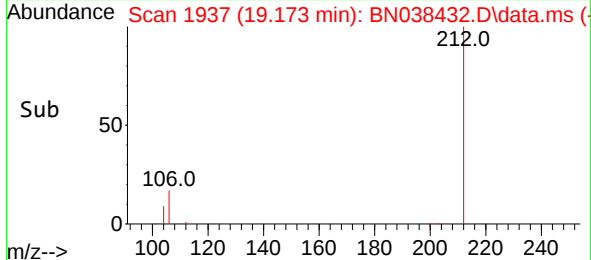
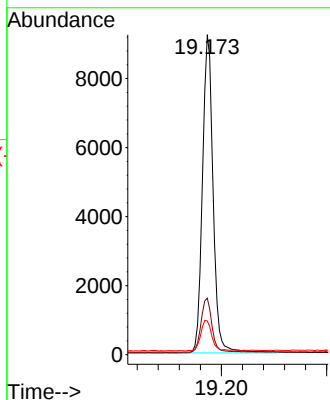
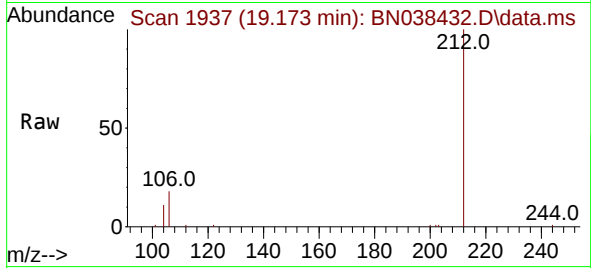




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.173 min Scan# 1937
Delta R.T. -0.014 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

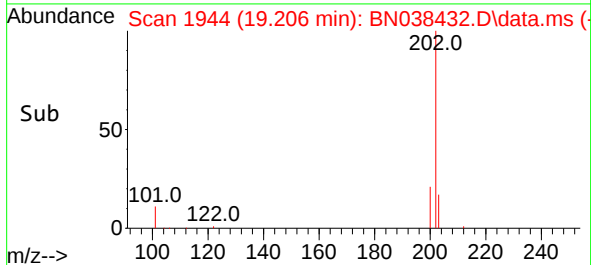
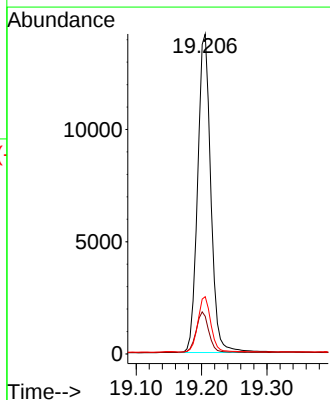
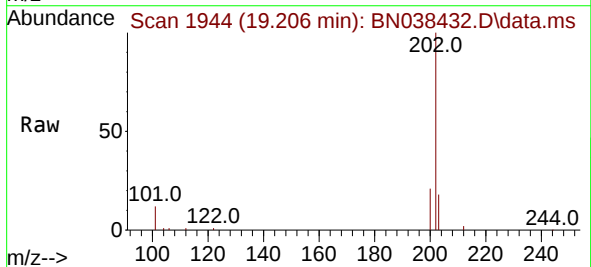
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

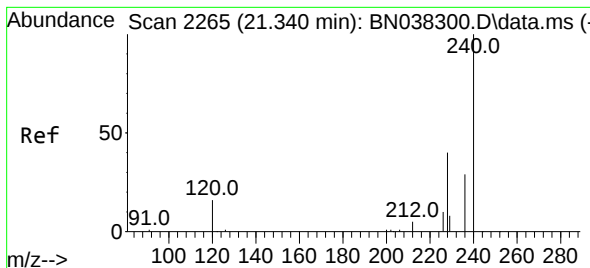
Tgt Ion:212 Resp: 12981
Ion Ratio Lower Upper
212 100
106 17.3 13.7 20.5
104 10.3 7.8 11.8



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.206 min Scan# 1944
Delta R.T. -0.014 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:202 Resp: 19819
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 17.3 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.330 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

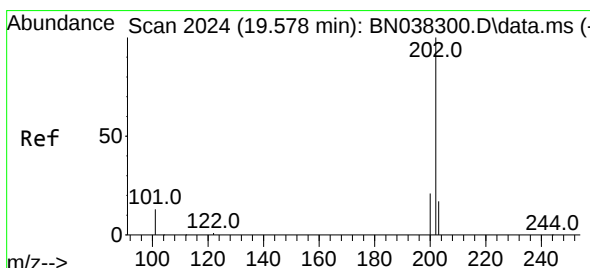
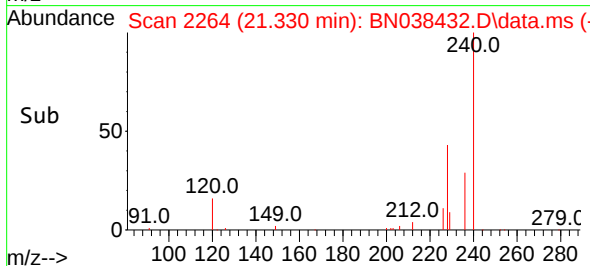
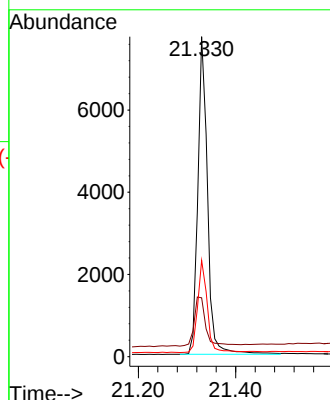
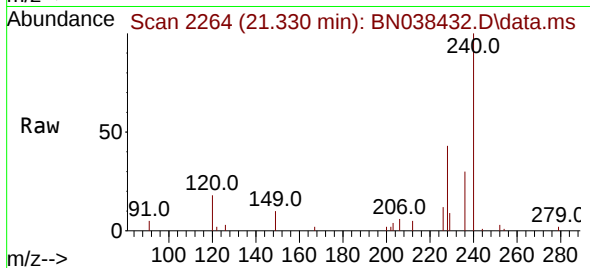
Tgt Ion:240 Resp: 10610

Ion Ratio Lower Upper

240 100

120 18.4 15.4 23.2

236 30.1 23.9 35.9



#30

Pyrene

Concen: 0.383 ng

RT: 19.568 min Scan# 2022

Delta R.T. -0.014 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

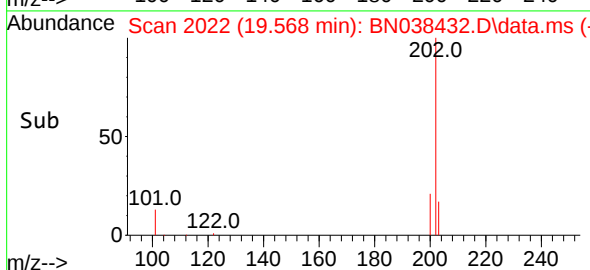
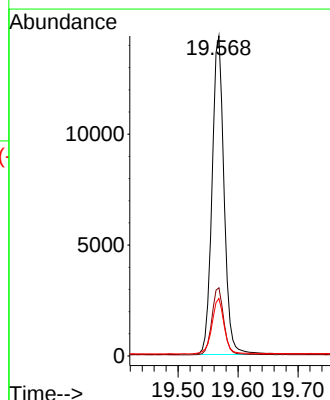
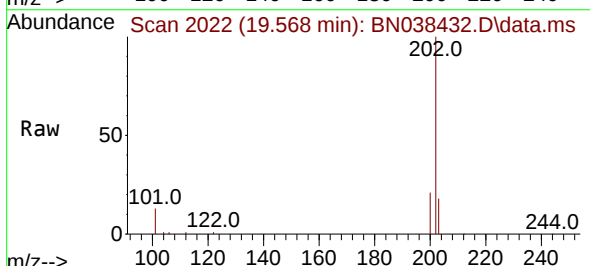
Tgt Ion:202 Resp: 19994

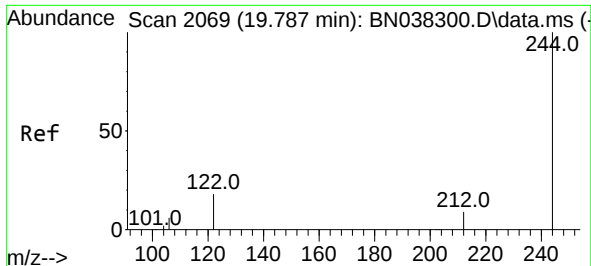
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.7 14.2 21.2

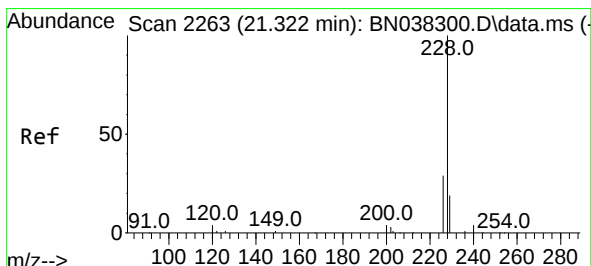
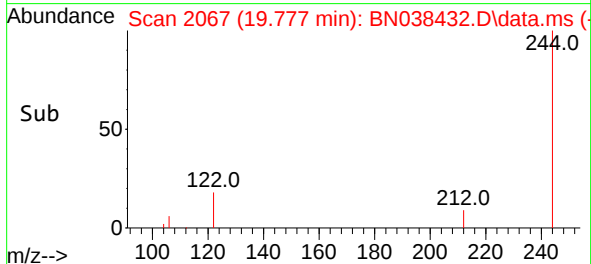
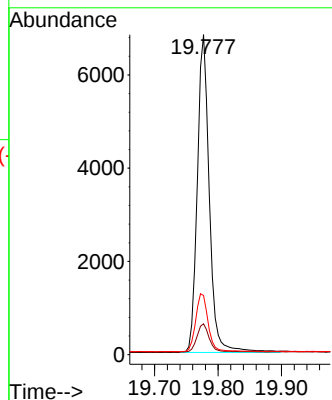
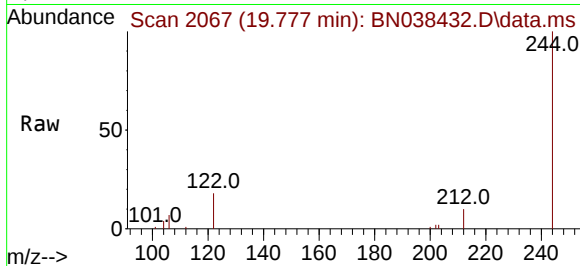




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 19.777 min Scan# 2067
 Delta R.T. -0.014 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

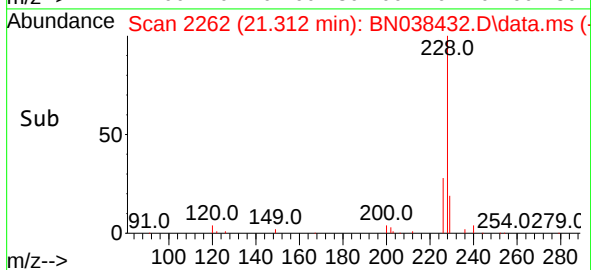
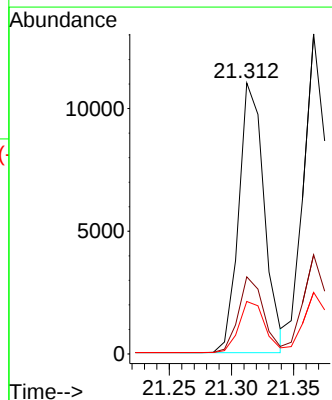
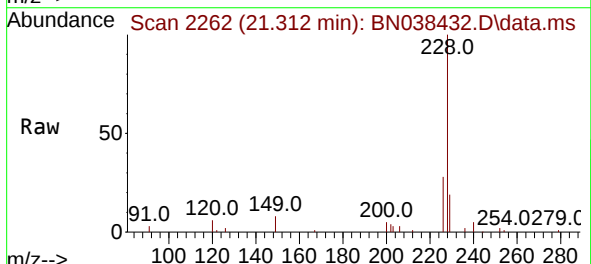
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

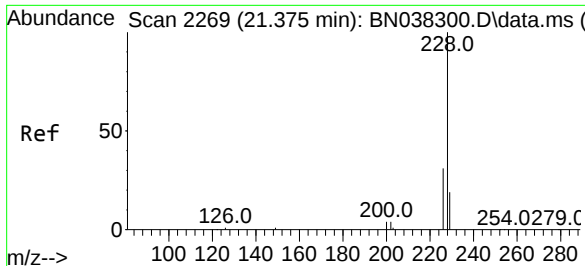
Tgt Ion:244 Resp: 9011
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.9 11.9
 122 18.5 15.0 22.6



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.312 min Scan# 2262
 Delta R.T. -0.018 min
 Lab File: BN038432.D
 Acq: 16 Dec 2025 08:57

Tgt Ion:228 Resp: 15682
 Ion Ratio Lower Upper
 228 100
 226 28.4 23.3 34.9
 229 19.4 15.7 23.5





#33

Chrysene

Concen: 0.401 ng

RT: 21.366 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

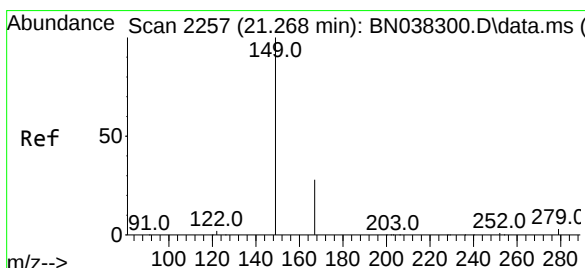
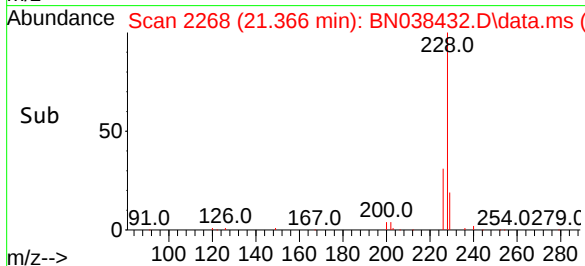
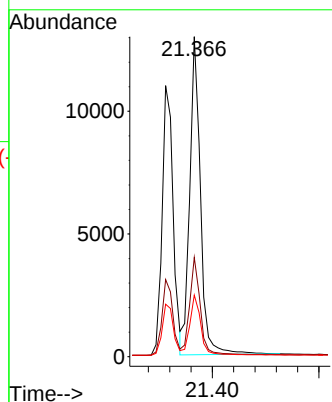
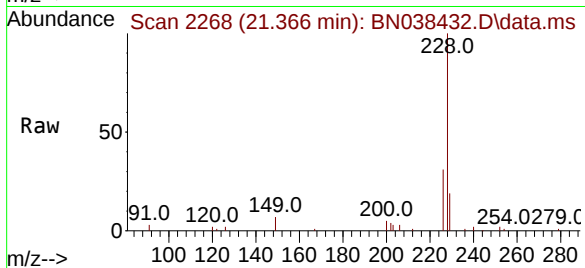
Tgt Ion:228 Resp: 18094

Ion Ratio Lower Upper

228 100

226 31.0 25.0 37.4

229 19.3 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.587 ng

RT: 21.259 min Scan# 2256

Delta R.T. -0.009 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

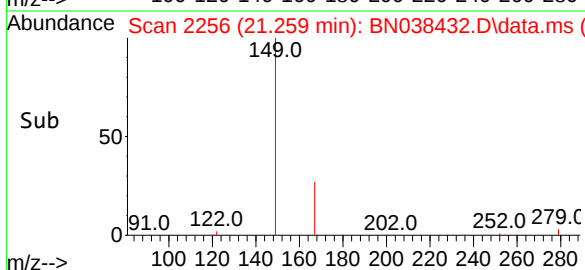
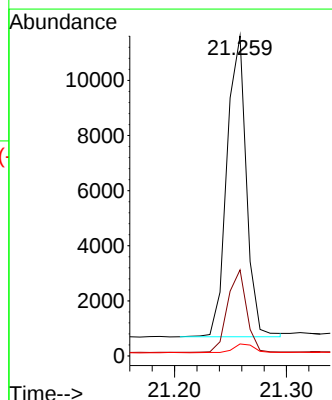
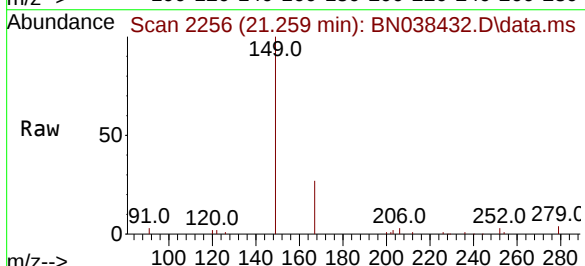
Tgt Ion:149 Resp: 13197

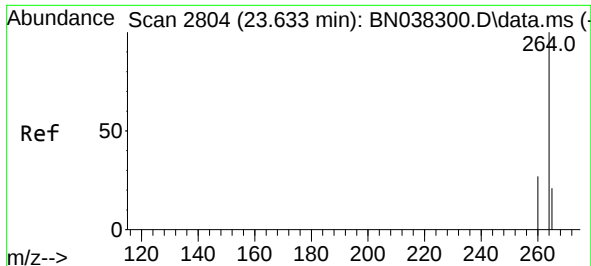
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

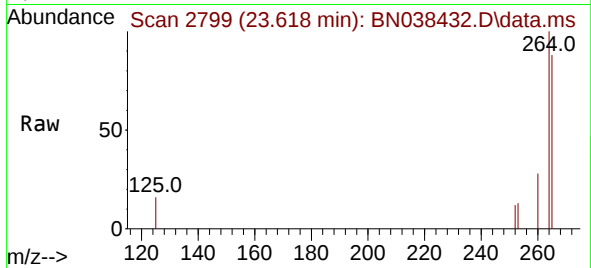
279 3.3 2.4 3.6



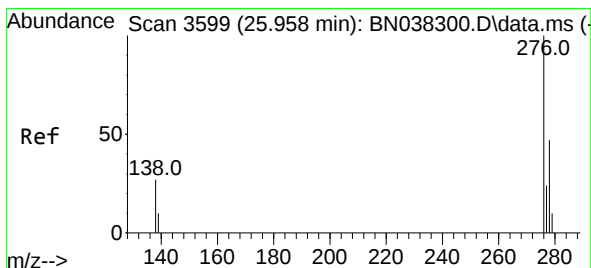
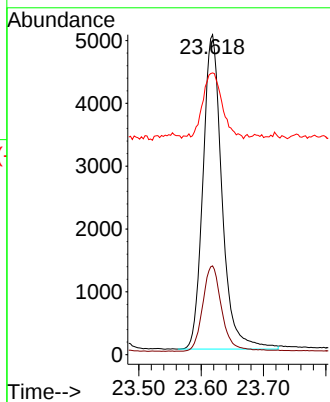
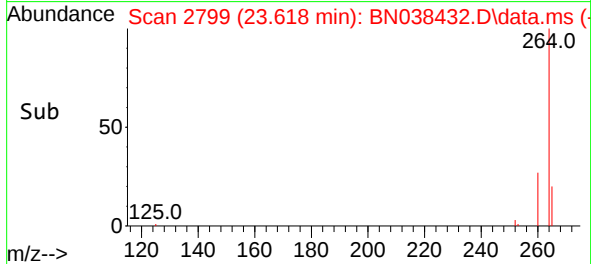


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.618 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

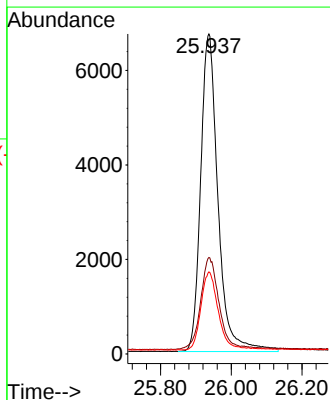
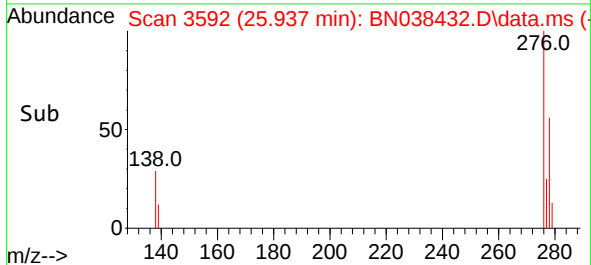
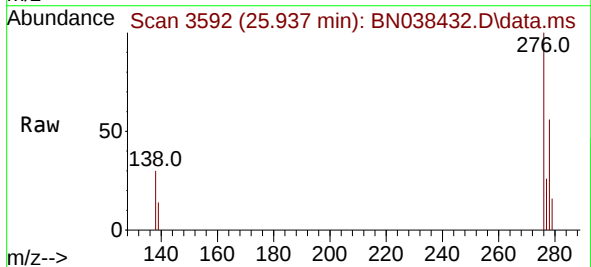


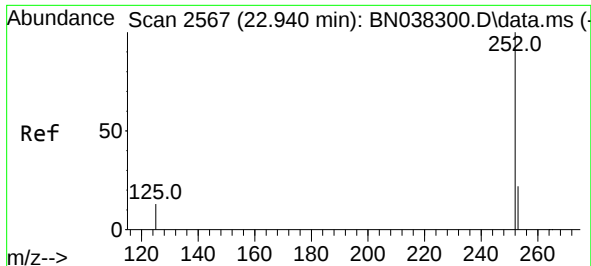
Tgt Ion:264 Resp: 10646
Ion Ratio Lower Upper
264 100
260 27.7 22.2 33.2
265 88.0 80.2 120.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 25.937 min Scan# 3592
Delta R.T. -0.027 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

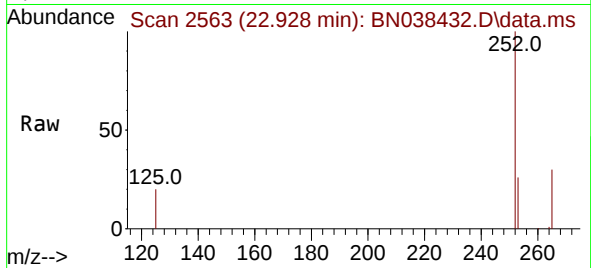
Tgt Ion:276 Resp: 22877
Ion Ratio Lower Upper
276 100
138 30.0 23.6 35.4
277 24.4 19.7 29.5



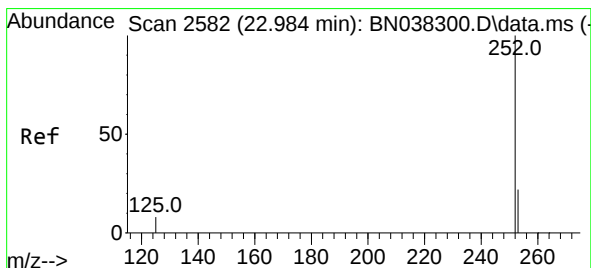
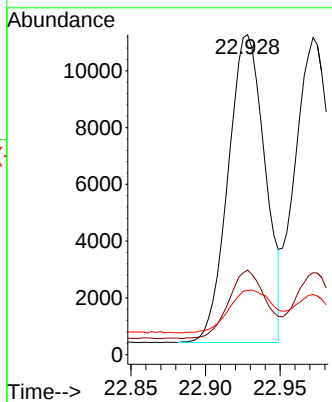
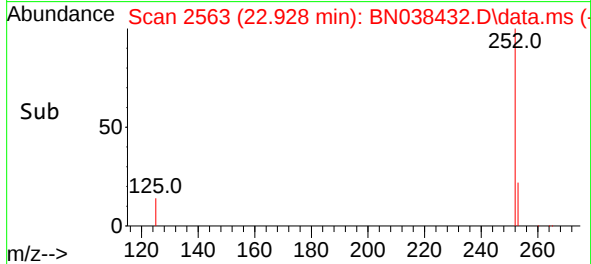


#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.928 min Scan# 2563
Delta R.T. -0.018 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

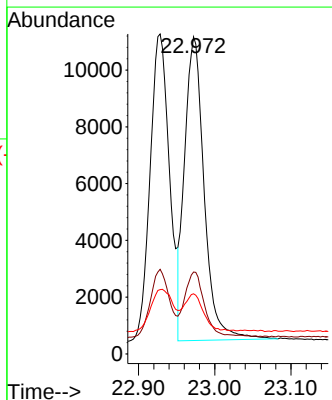
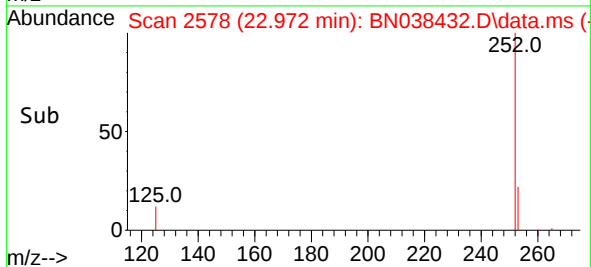
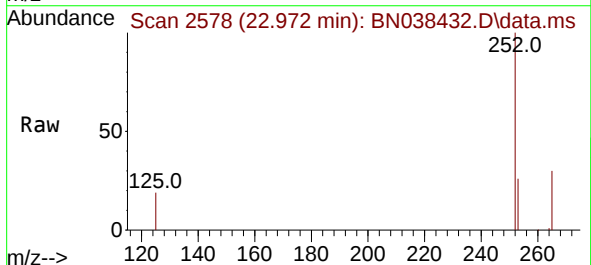


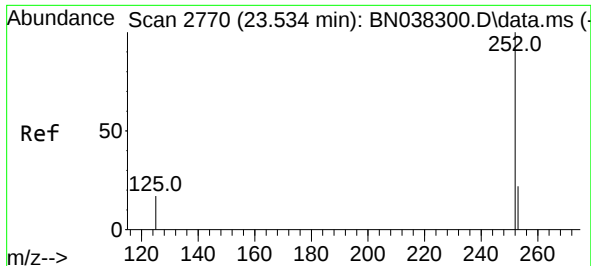
Tgt Ion:252 Resp: 18679
Ion Ratio Lower Upper
252 100
253 26.4 21.1 31.7
125 20.1 16.4 24.6



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.972 min Scan# 2578
Delta R.T. -0.018 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Tgt Ion:252 Resp: 19098
Ion Ratio Lower Upper
252 100
253 25.8 21.4 32.0
125 19.0 16.2 24.2





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.516 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN038432.D

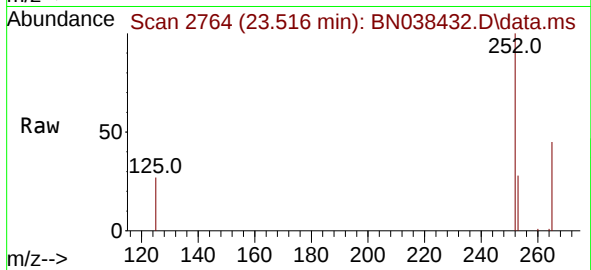
Acq: 16 Dec 2025 08:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



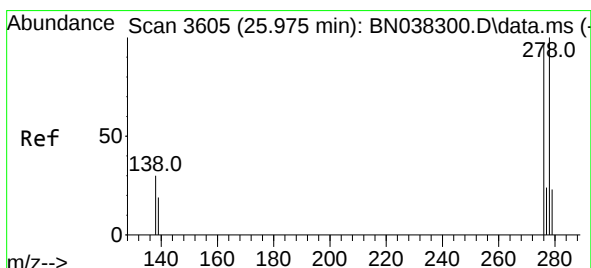
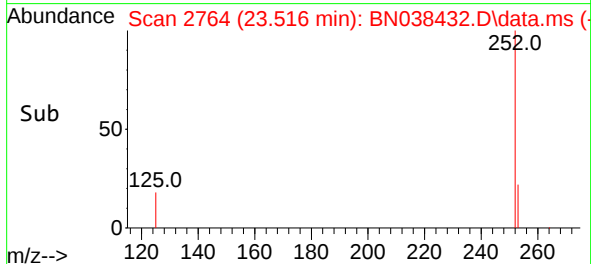
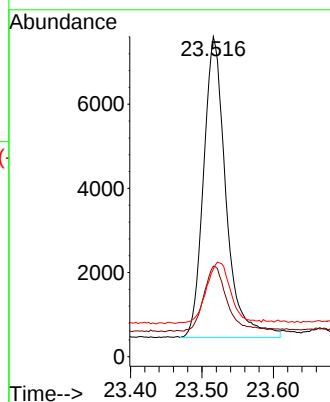
Tgt Ion:252 Resp: 15598

Ion Ratio Lower Upper

252 100

253 28.3 23.3 34.9

125 27.4 22.4 33.6



#40

Dibenzo(a,h)anthracene

Concen: 0.402 ng

RT: 25.954 min Scan# 3598

Delta R.T. -0.027 min

Lab File: BN038432.D

Acq: 16 Dec 2025 08:57

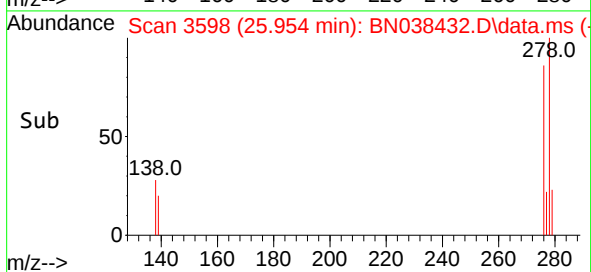
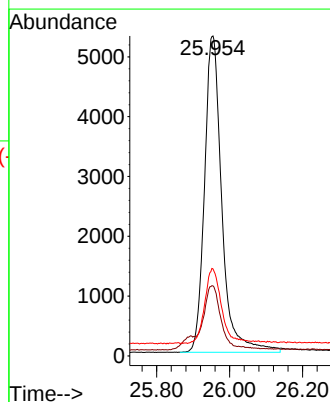
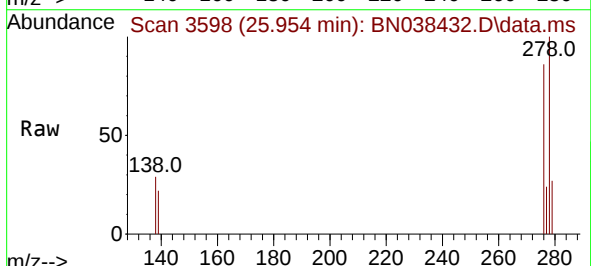
Tgt Ion:278 Resp: 17520

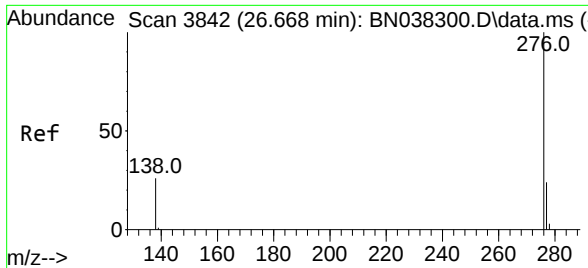
Ion Ratio Lower Upper

278 100

139 21.9 17.8 26.8

279 27.2 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 26.641 min Scan# 3842
Delta R.T. -0.035 min
Lab File: BN038432.D
Acq: 16 Dec 2025 08:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 18985
Ion Ratio Lower Upper
276 100
277 24.8 20.0 30.0
138 27.1 21.8 32.6

