

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121625\
 Data File : BN038449.D
 Acq On : 16 Dec 2025 19:15
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 17 02:54:42 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)

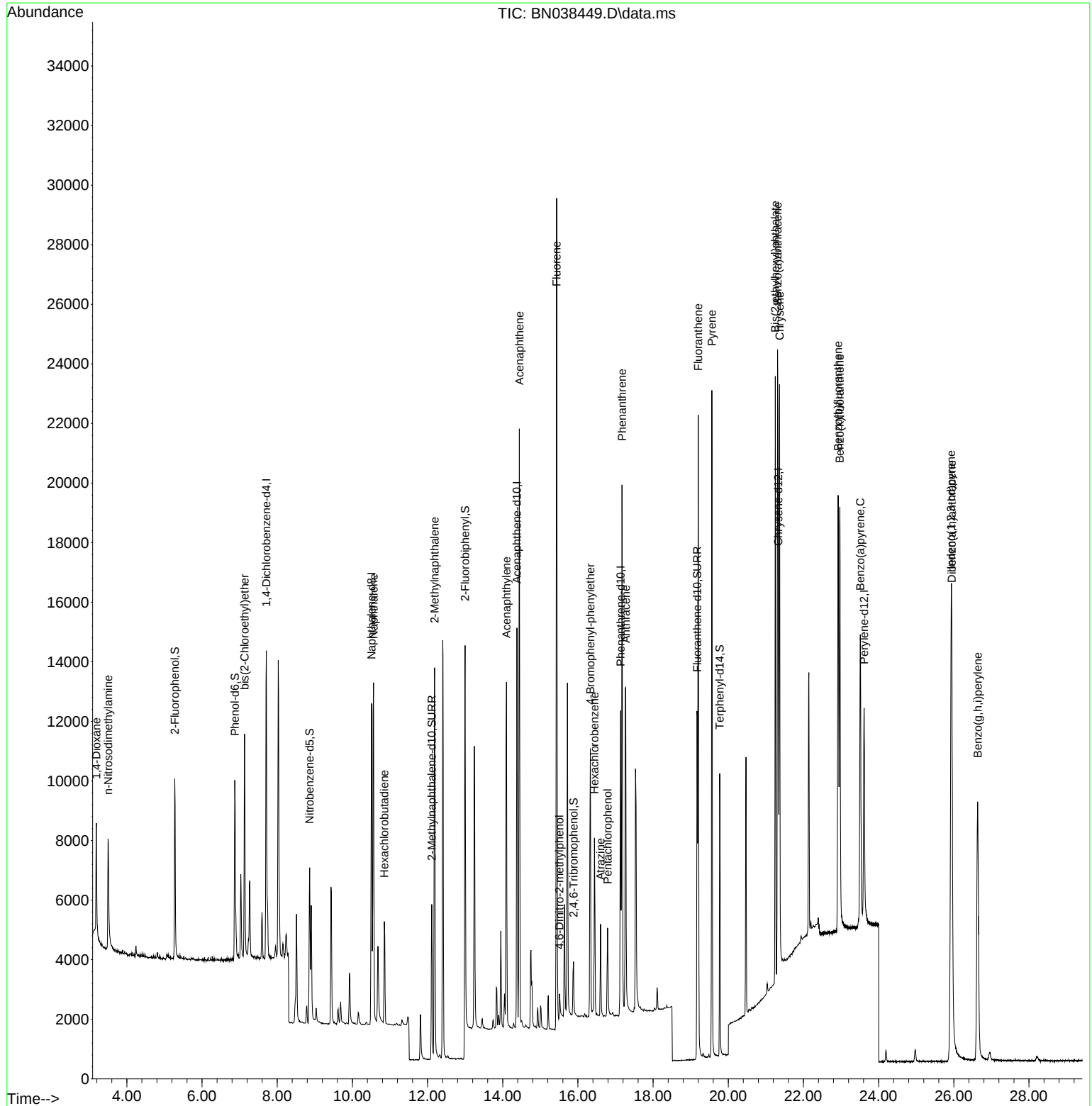
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	5247	0.400	ng	-0.01
7) Naphthalene-d8	10.509	136	14197	0.400	ng	#-0.02
13) Acenaphthene-d10	14.377	164	7532	0.400	ng	-0.02
19) Phenanthrene-d10	17.136	188	13708	0.400	ng	-0.01
29) Chrysene-d12	21.331	240	10419	0.400	ng	# 0.00
35) Perylene-d12	23.613	264	10324	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.276	112	5152	0.394	ng	-0.01
5) Phenol-d6	6.872	99	5979	0.385	ng	-0.01
8) Nitrobenzene-d5	8.864	82	4519	0.377	ng	-0.01
11) 2-Methylnaphthalene-d10	12.111	152	7667	0.383	ng	-0.02
14) 2,4,6-Tribromophenol	15.882	330	1173	0.351	ng	-0.01
15) 2-Fluorobiphenyl	12.998	172	17627	0.486	ng	-0.01
27) Fluoranthene-d10	19.173	212	12758	0.376	ng	-0.01
31) Terphenyl-d14	19.773	244	8950	0.385	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.189	88	2461	0.409	ng	95
3) n-Nitrosodimethylamine	3.499	42	2991	0.397	ng	# 94
6) bis(2-Chloroethyl)ether	7.132	93	5751	0.378	ng	98
9) Naphthalene	10.562	128	16080	0.383	ng	100
10) Hexachlorobutadiene	10.850	225	2831	0.379	ng	# 99
12) 2-Methylnaphthalene	12.187	142	10181	0.382	ng	99
16) Acenaphthylene	14.099	152	13670	0.370	ng	99
17) Acenaphthene	14.441	154	9566	0.371	ng	99
18) Fluorene	15.435	166	12345	0.372	ng	98
20) 4,6-Dinitro-2-methylph...	15.510	198	527	0.234	ng	# 60
21) 4-Bromophenyl-phenylether	16.329	248	3692	0.363	ng	98
22) Hexachlorobenzene	16.441	284	4599	0.376	ng	99
23) Atrazine	16.602	200	2402	0.346	ng	97
24) Pentachlorophenol	16.788	266	1558	0.327	ng	99
25) Phenanthrene	17.173	178	18013	0.378	ng	100
26) Anthracene	17.273	178	14998	0.365	ng	99
28) Fluoranthene	19.201	202	19531	0.385	ng	99
30) Pyrene	19.564	202	19835	0.387	ng	100
32) Benzo(a)anthracene	21.313	228	15446	0.384	ng	98
33) Chrysene	21.366	228	17574	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.250	149	17309	0.784	ng	100
36) Indeno(1,2,3-cd)pyrene	25.928	276	21905	0.400	ng	98
37) Benzo(b)fluoranthene	22.923	252	18276	0.385	ng	99
38) Benzo(k)fluoranthene	22.967	252	18785	0.397	ng	98
39) Benzo(a)pyrene	23.510	252	15252	0.393	ng	98
40) Dibenzo(a,h)anthracene	25.946	278	16863	0.399	ng	100
41) Benzo(g,h,i)perylene	26.636	276	18669	0.395	ng	99

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
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QLast Update : Wed Dec 10 13:56:50 2025
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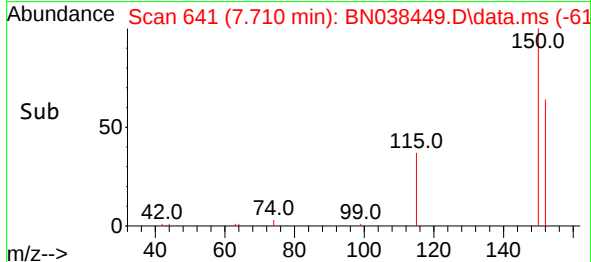
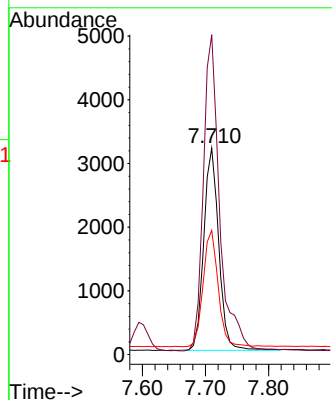
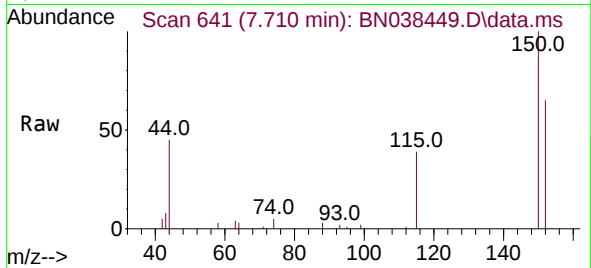




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

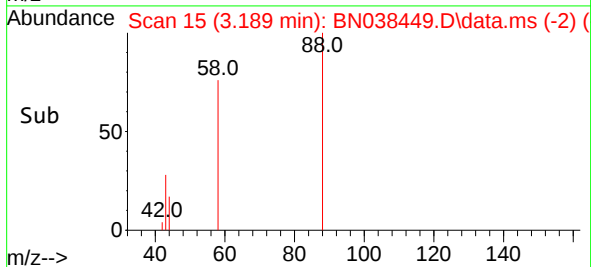
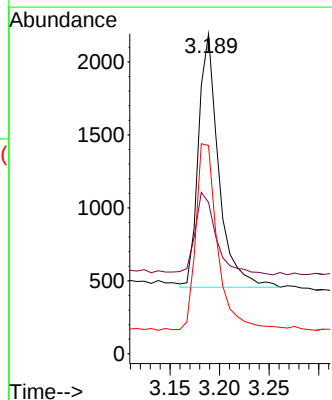
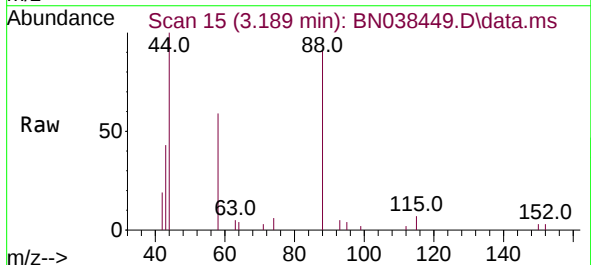
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 5247
 Ion Ratio Lower Upper
 152 100
 150 154.9 122.4 183.6
 115 60.1 47.3 70.9



#2
 1,4-Dioxane
 Concen: 0.409 ng
 RT: 3.189 min Scan# 15
 Delta R.T. -0.007 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

Tgt Ion: 88 Resp: 2461
 Ion Ratio Lower Upper
 88 100
 43 34.8 24.9 37.3
 58 80.4 61.4 92.0

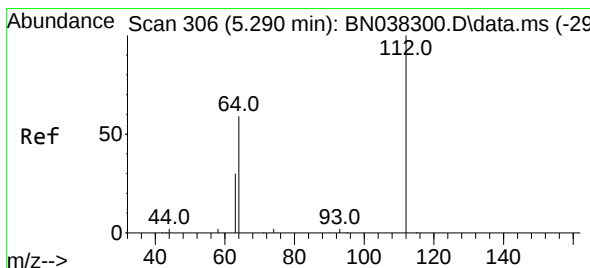
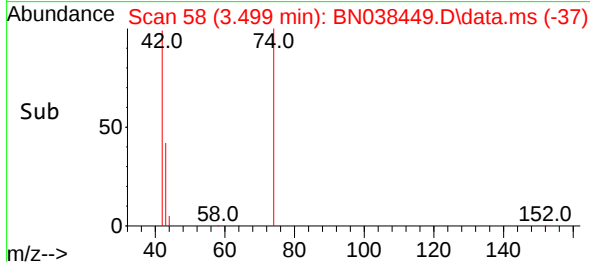
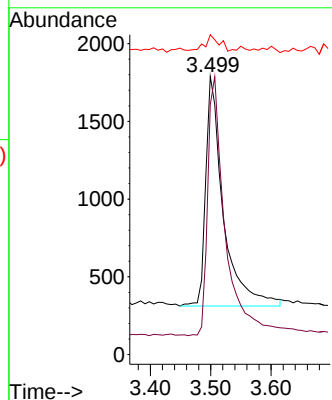
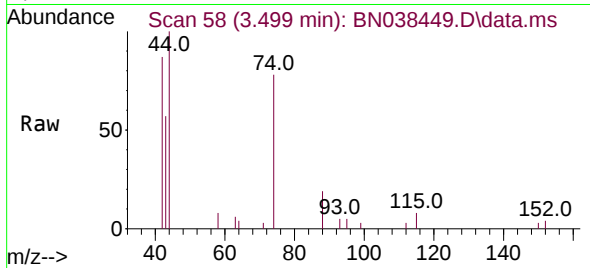




#3
n-Nitrosodimethylamine
Concen: 0.397 ng
RT: 3.499 min Scan# 58
Delta R.T. -0.000 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

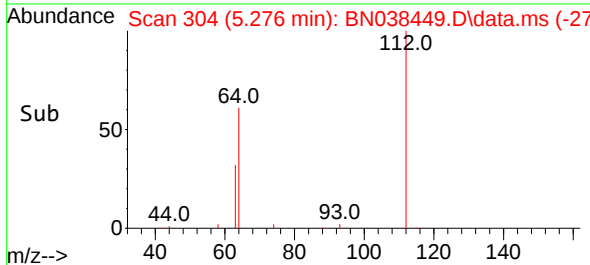
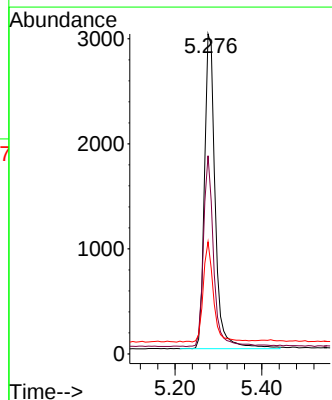
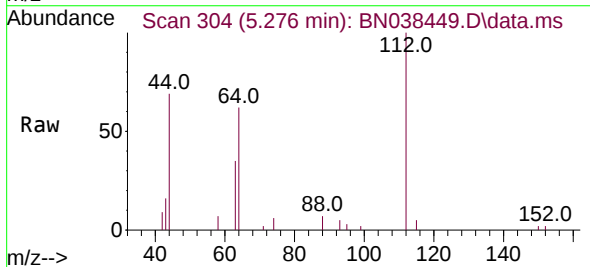
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 2991
Ion Ratio Lower Upper
42 100
74 112.3 95.3 142.9
44 7.2 7.9 11.9#



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.276 min Scan# 304
Delta R.T. -0.014 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion: 112 Resp: 5152
Ion Ratio Lower Upper
112 100
64 56.9 44.4 66.6
63 30.6 23.4 35.0

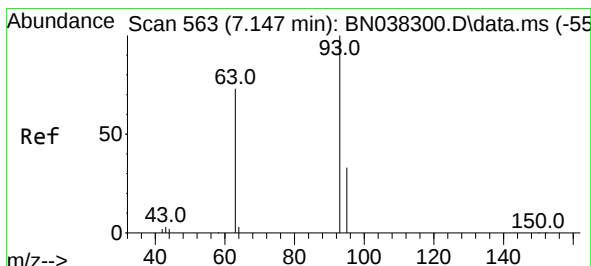
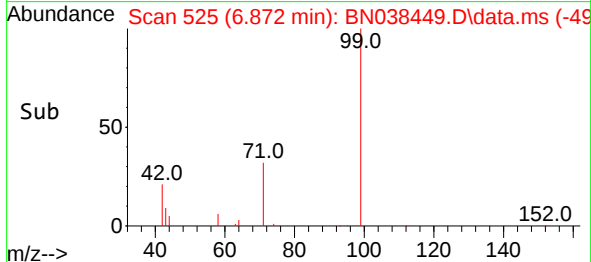
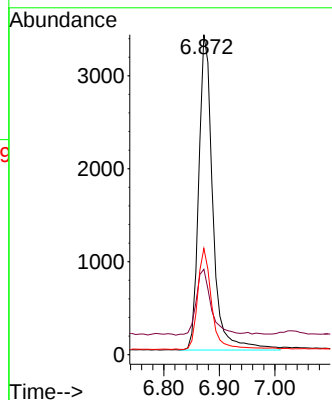
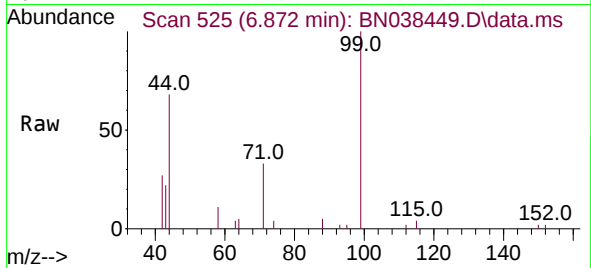




#5
Phenol-d6
Concen: 0.385 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

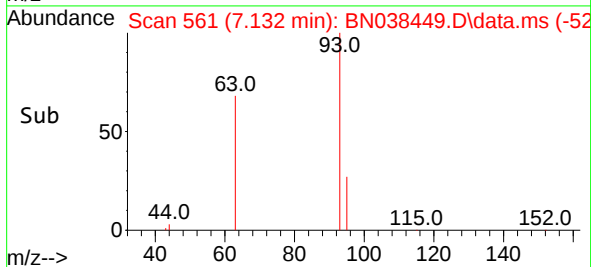
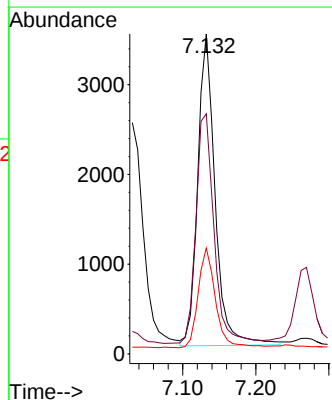
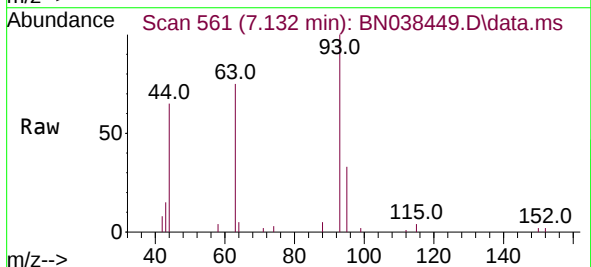
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 5979
Ion Ratio Lower Upper
99 100
42 22.1 16.5 24.7
71 32.1 24.9 37.3



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.014 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion: 93 Resp: 5751
Ion Ratio Lower Upper
93 100
63 76.4 59.2 88.8
95 31.8 25.2 37.8

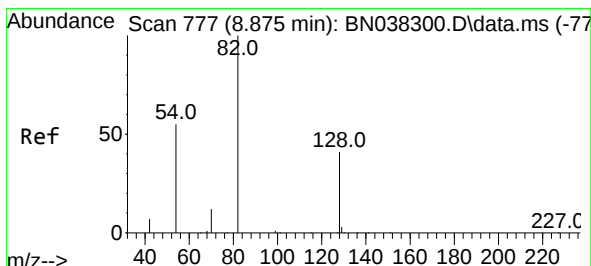
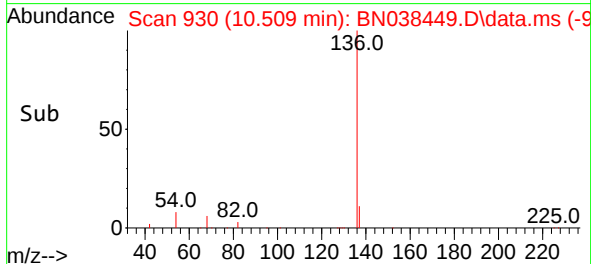
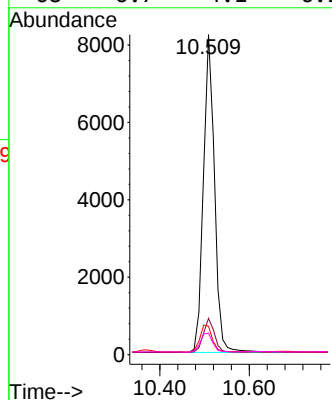
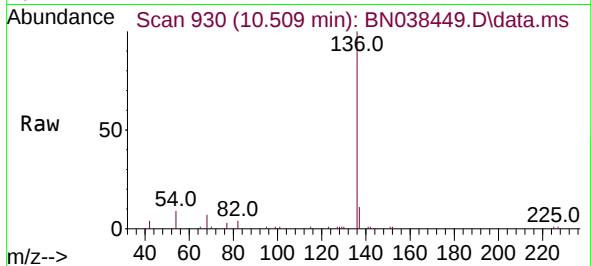




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 931
Delta R.T. -0.021 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

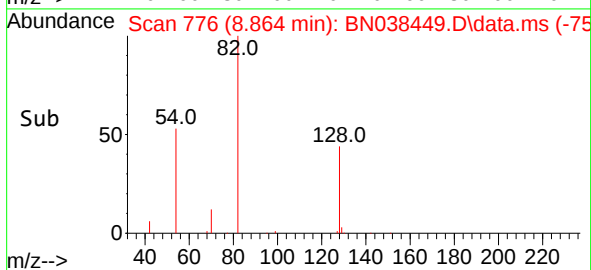
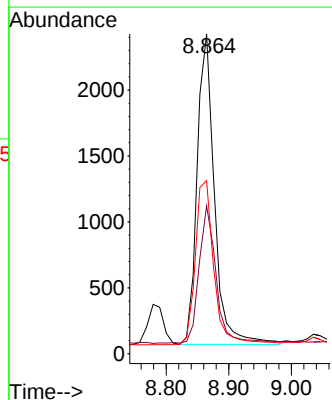
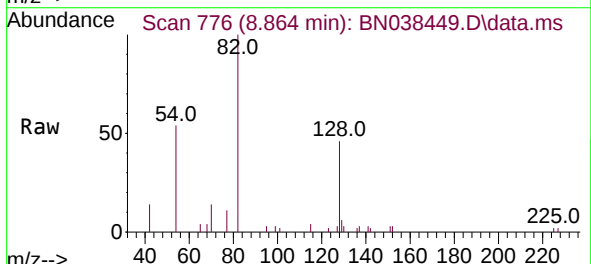
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

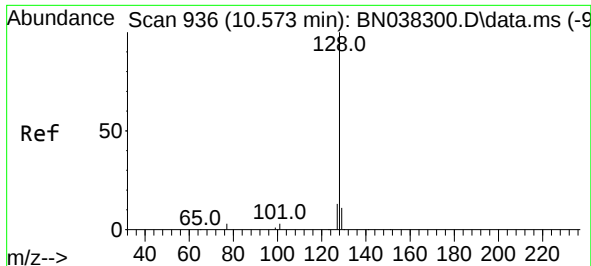
Tgt Ion:136	Resp:	14197
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	8.9	5.2 7.8#
68	6.7	4.1 6.1#



#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.011 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion: 82	Resp:	4519
Ion Ratio	Lower	Upper
82	100	
128	46.2	34.0 51.0
54	54.1	44.4 66.6

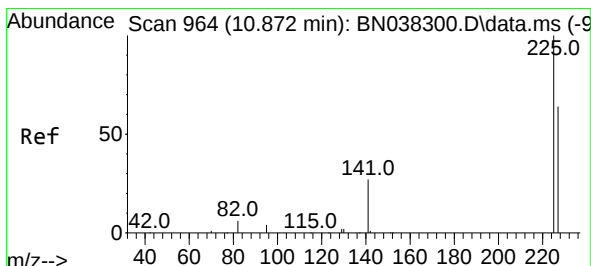
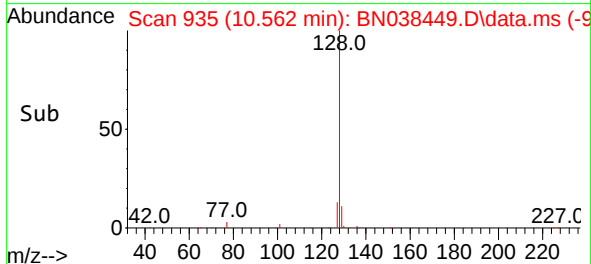
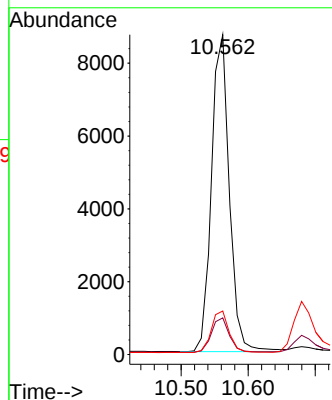
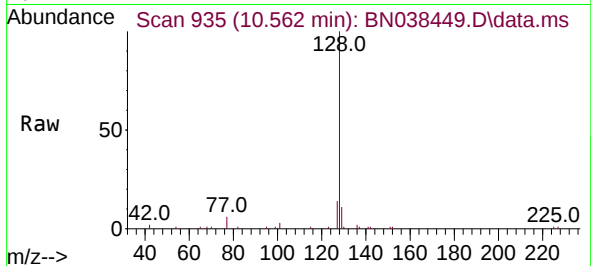




#9
Naphthalene
Concen: 0.383 ng
RT: 10.562 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

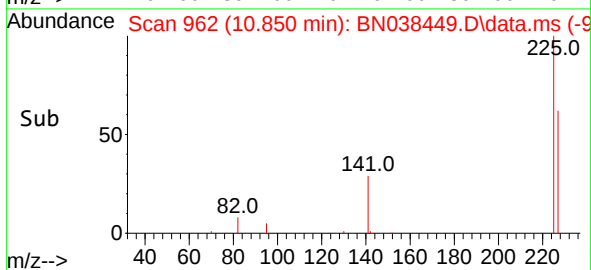
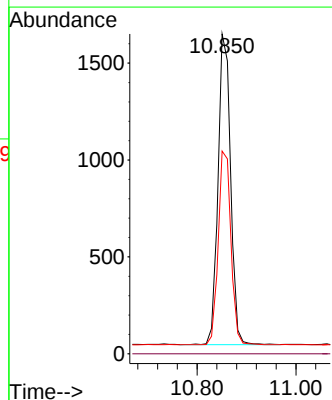
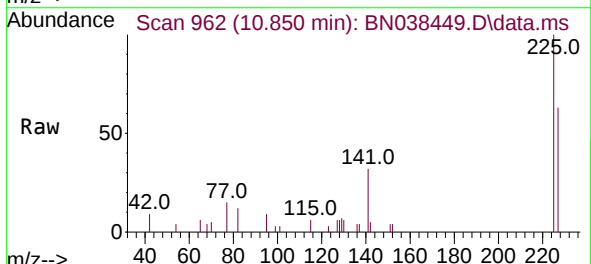
Instrument :
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Tgt Ion:	128	Resp:	16080
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.1	13.7
127	13.6	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.021 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:	225	Resp:	2831
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.9	51.2	76.8

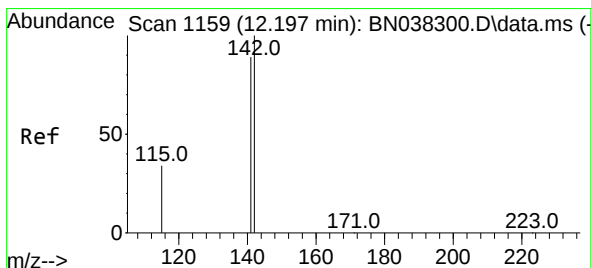
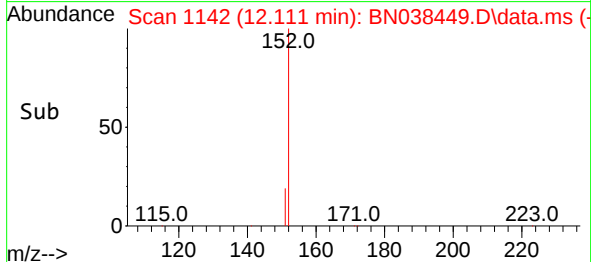
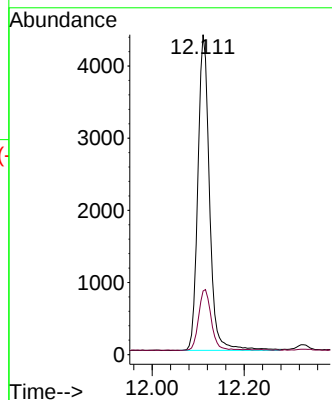
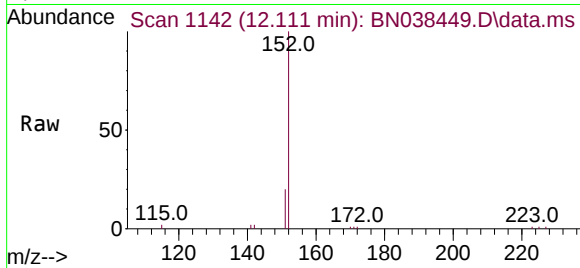




#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.111 min Scan# 1145
Delta R.T. -0.015 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

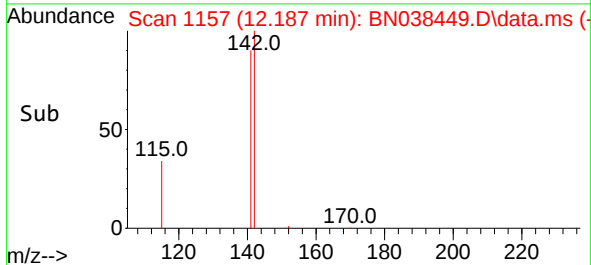
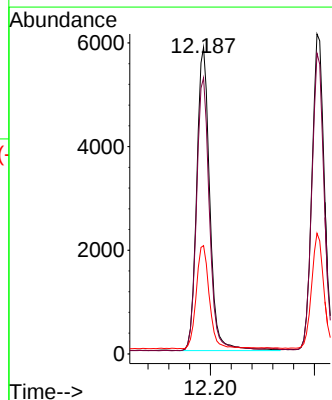
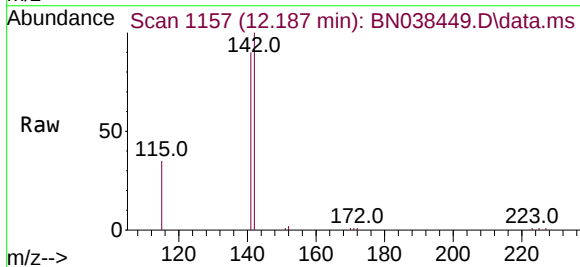
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

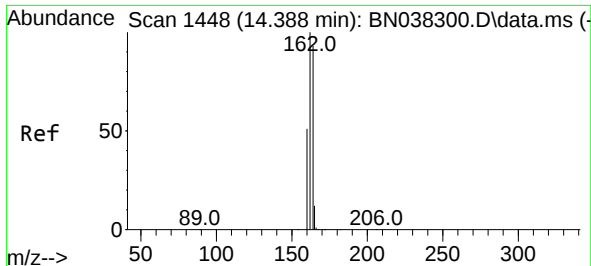
Tgt Ion:152 Resp: 7667
Ion Ratio Lower Upper
152 100
151 21.0 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.187 min Scan# 1157
Delta R.T. -0.015 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:142 Resp: 10181
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.2
115 35.3 28.4 42.6

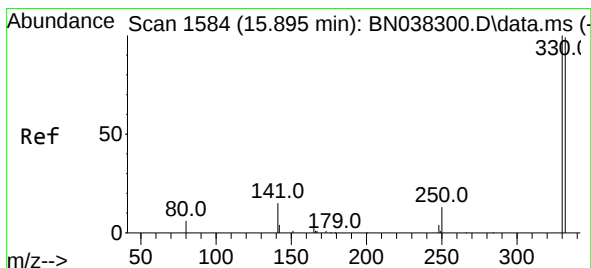
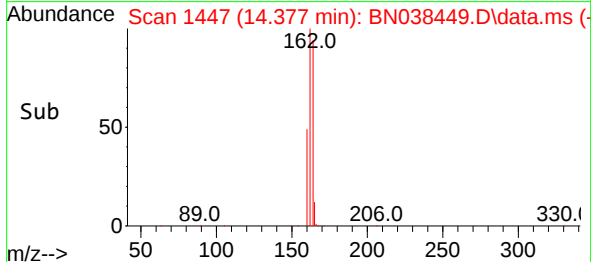
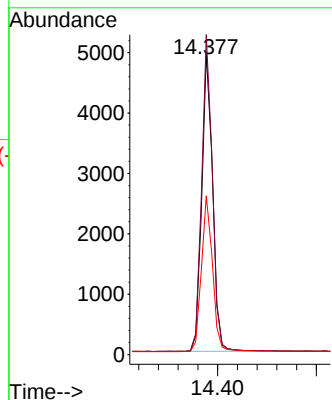
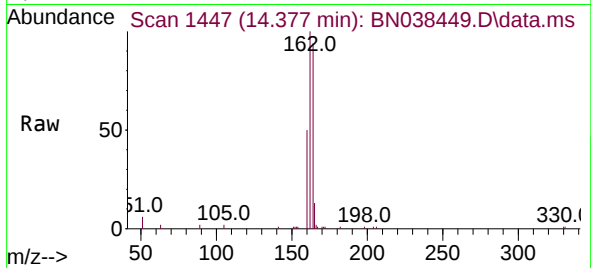




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.377 min Scan# 1447
 Delta R.T. -0.021 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

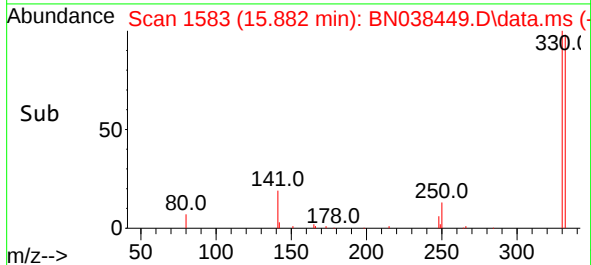
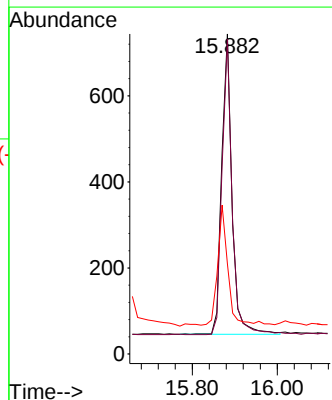
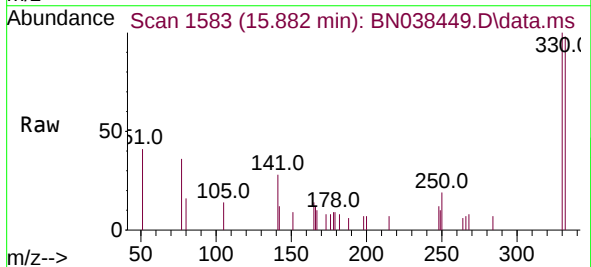
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

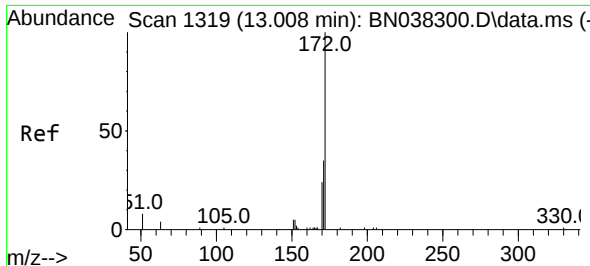
Tgt Ion:164 Resp: 7532
 Ion Ratio Lower Upper
 164 100
 162 106.4 86.2 129.4
 160 52.8 44.6 67.0



#14
 2,4,6-Tribromophenol
 Concen: 0.351 ng
 RT: 15.882 min Scan# 1583
 Delta R.T. -0.012 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

Tgt Ion:330 Resp: 1173
 Ion Ratio Lower Upper
 330 100
 332 97.1 75.8 113.6
 141 38.7 31.8 47.8

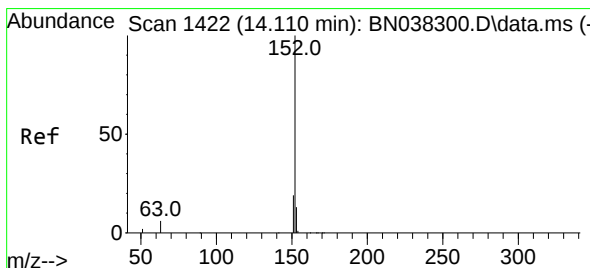
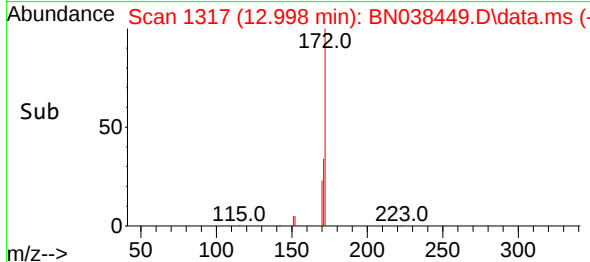
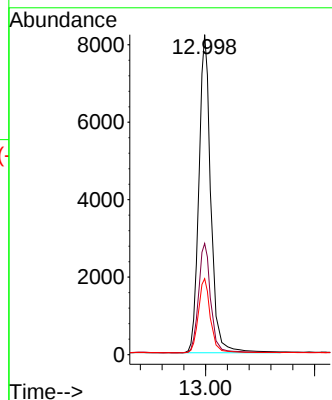
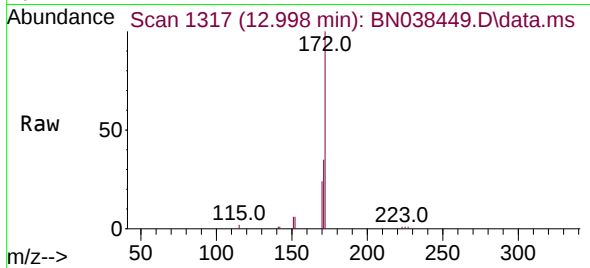




#15
2-Fluorobiphenyl
Concen: 0.486 ng
RT: 12.998 min Scan# 1319
Delta R.T. -0.010 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

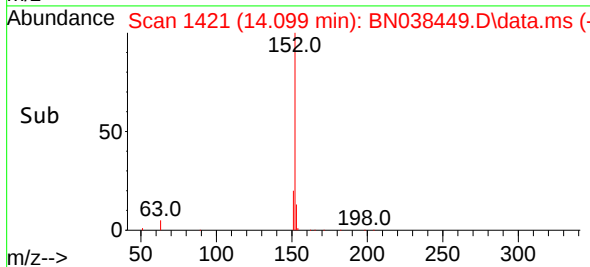
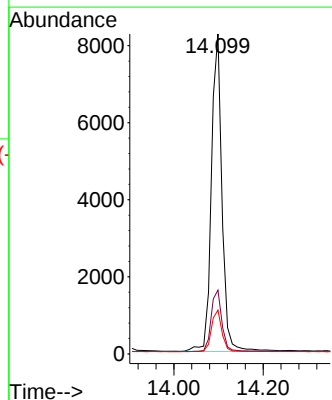
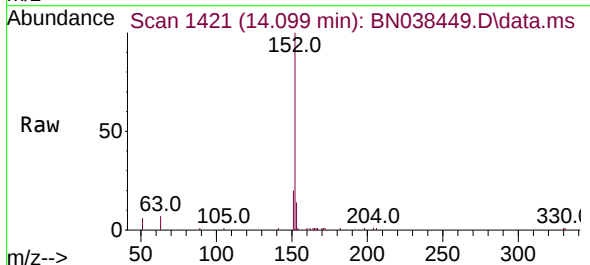
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

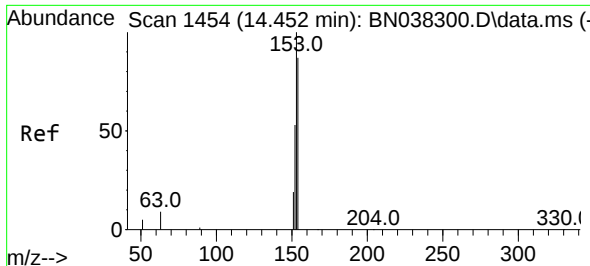
Tgt Ion:	172	Resp:	17627
Ion Ratio	Lower	Upper	
172	100		
171	34.7	28.6	42.8
170	23.7	19.3	28.9



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.099 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:	152	Resp:	13670
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.4	23.2
153	13.3	10.2	15.4

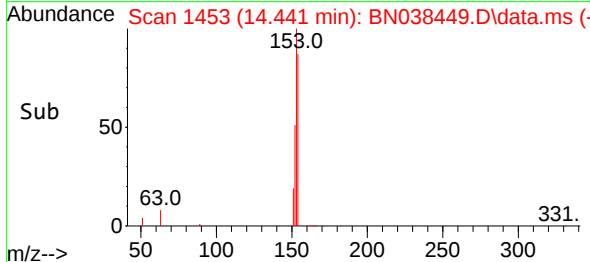
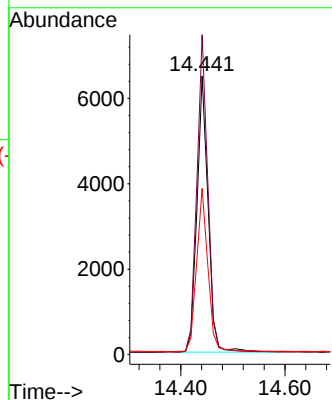
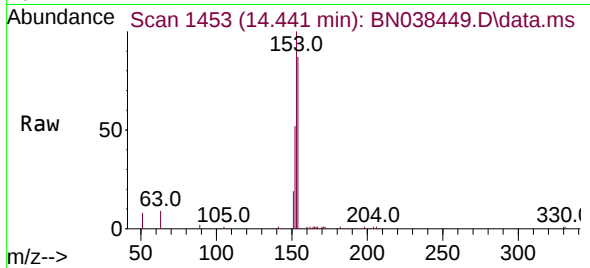




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.441 min Scan# 14
Delta R.T. -0.021 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

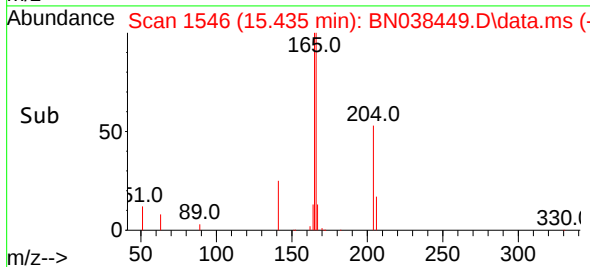
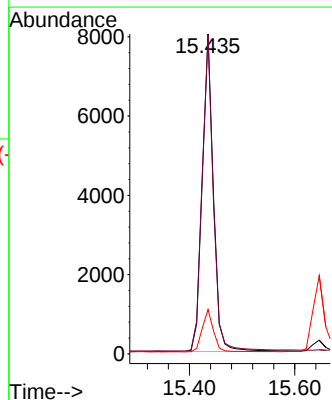
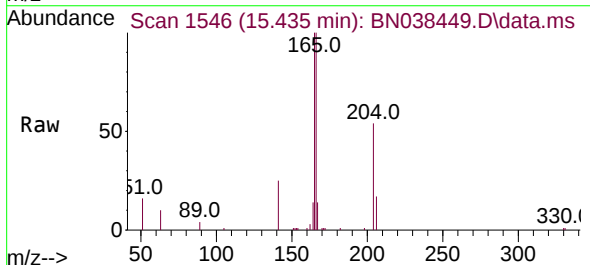
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

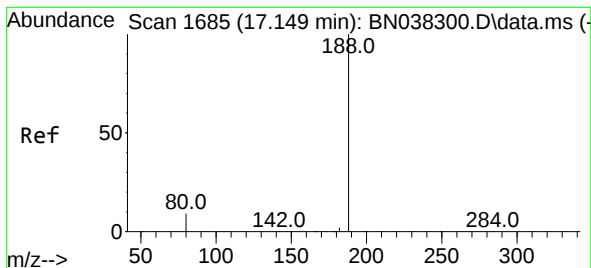
Tgt Ion:154 Resp: 9566
Ion Ratio Lower Upper
154 100
153 113.8 89.8 134.8
152 60.5 47.5 71.3



#18
Fluorene
Concen: 0.372 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:166 Resp: 12345
Ion Ratio Lower Upper
166 100
165 98.6 80.2 120.4
167 13.5 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: BN038449.D

Acq: 16 Dec 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

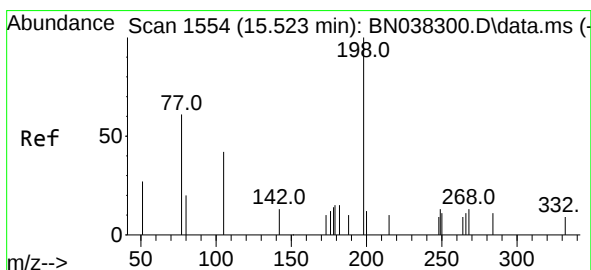
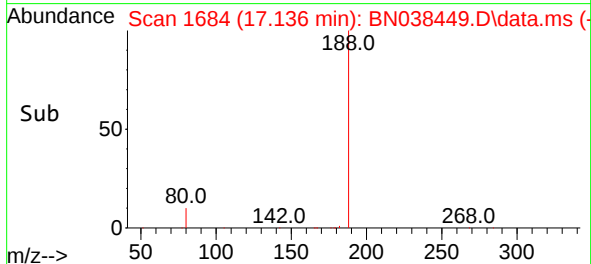
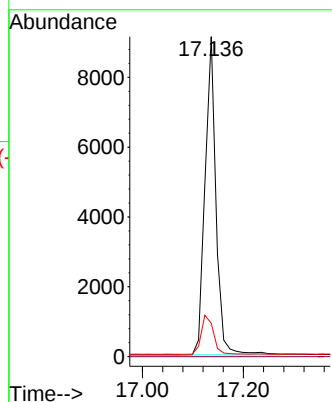
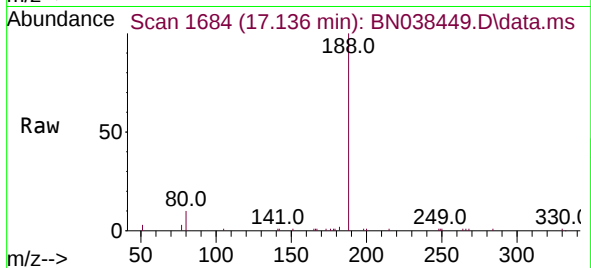
Tgt Ion:188 Resp: 13708

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.234 ng

RT: 15.510 min Scan# 1553

Delta R.T. -0.012 min

Lab File: BN038449.D

Acq: 16 Dec 2025 19:15

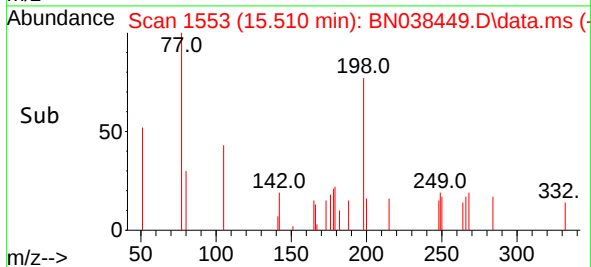
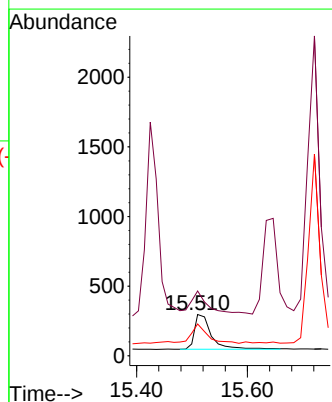
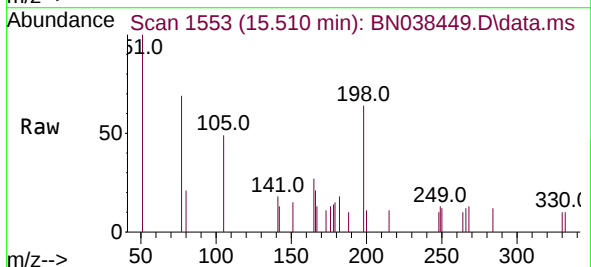
Tgt Ion:198 Resp: 527

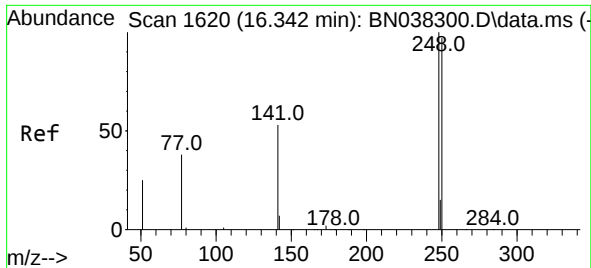
Ion Ratio Lower Upper

198 100

51 156.9 86.3 129.5#

105 77.1 45.3 67.9#

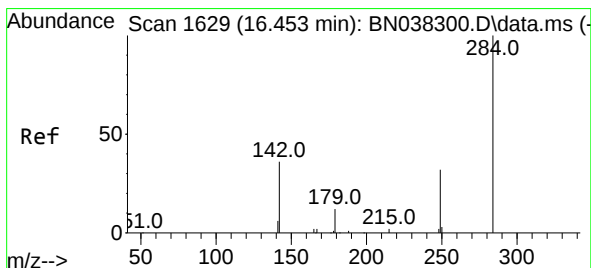
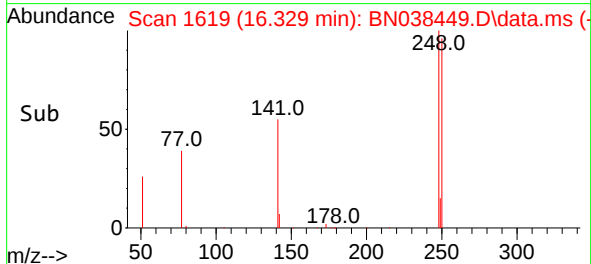
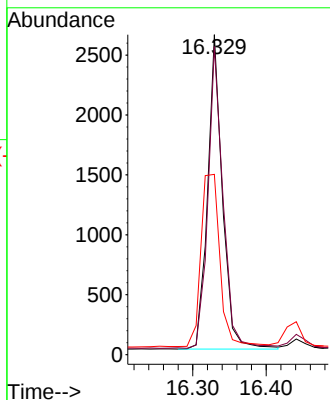
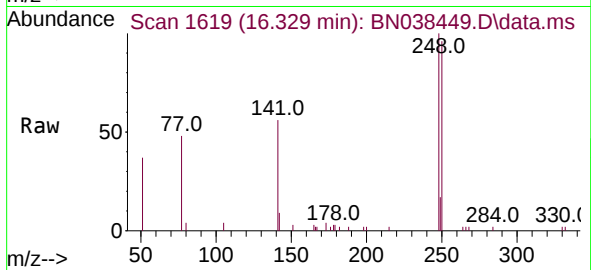




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.013 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

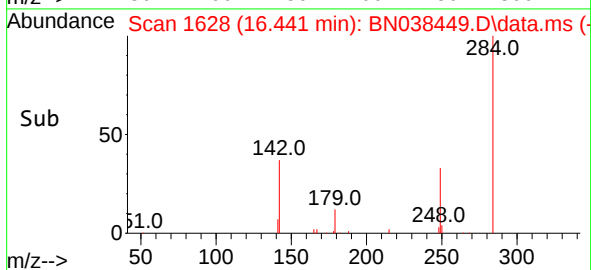
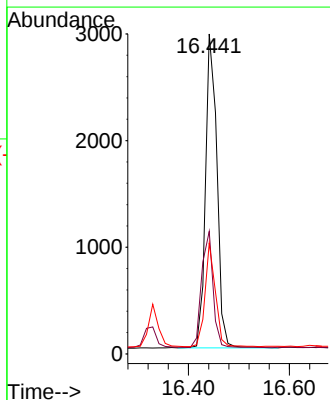
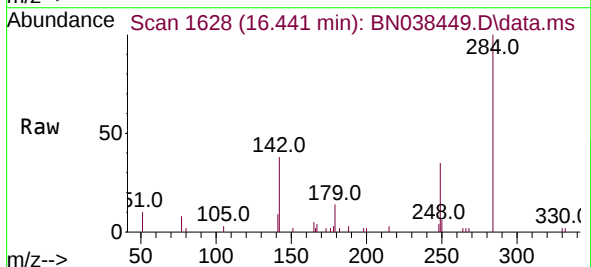
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

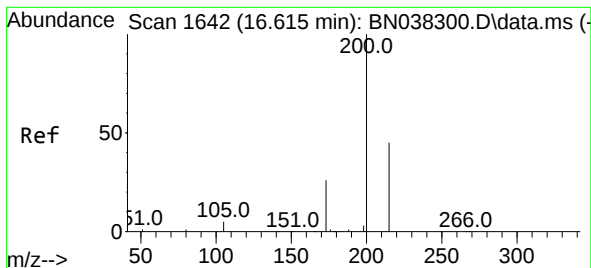
Tgt Ion:248 Resp: 3692
Ion Ratio Lower Upper
248 100
250 96.2 78.2 117.2
141 56.3 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.025 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:284 Resp: 4599
Ion Ratio Lower Upper
284 100
142 37.3 29.5 44.3
249 30.1 23.7 35.5





#23

Atrazine

Concen: 0.346 ng

RT: 16.602 min Scan# 1641

Delta R.T. -0.012 min

Lab File: BN038449.D

Acq: 16 Dec 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

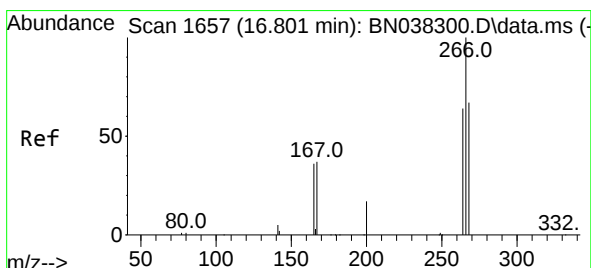
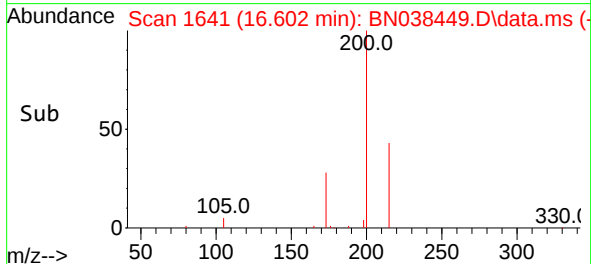
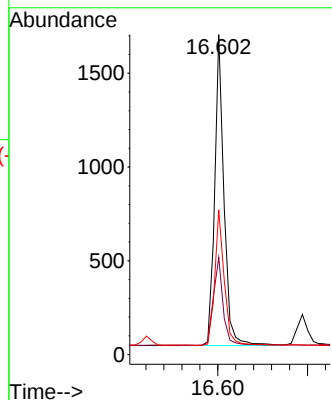
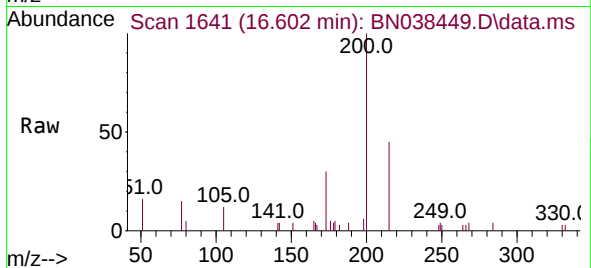
Tgt Ion:200 Resp: 2402

Ion Ratio Lower Upper

200 100

173 30.4 22.1 33.1

215 45.3 37.4 56.2



#24

Pentachlorophenol

Concen: 0.327 ng

RT: 16.788 min Scan# 1656

Delta R.T. -0.012 min

Lab File: BN038449.D

Acq: 16 Dec 2025 19:15

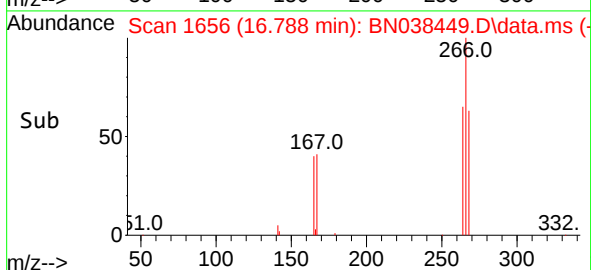
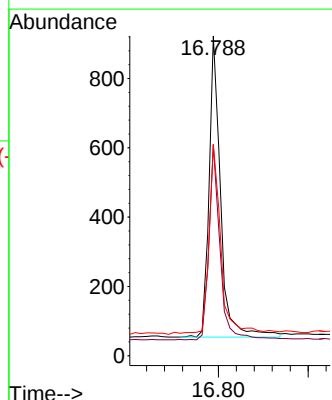
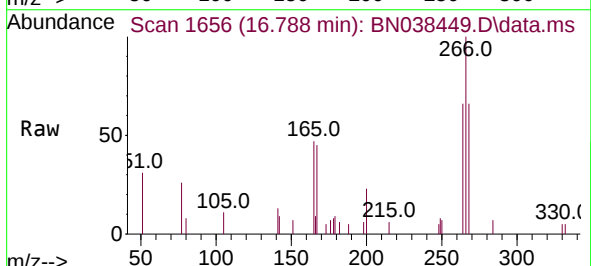
Tgt Ion:266 Resp: 1558

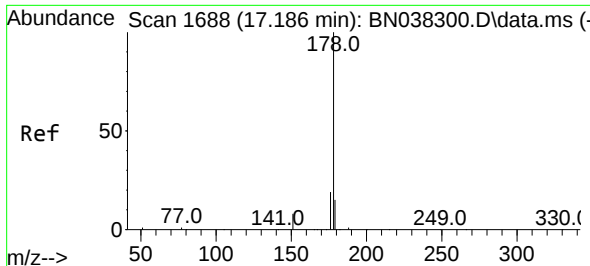
Ion Ratio Lower Upper

266 100

264 62.2 50.2 75.2

268 65.2 52.6 78.8

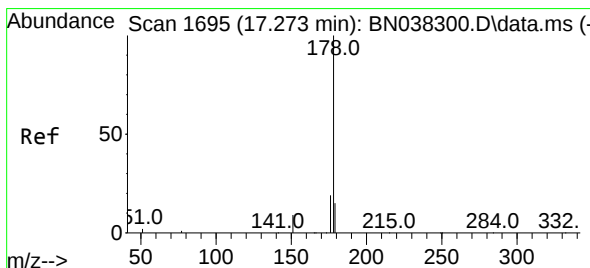
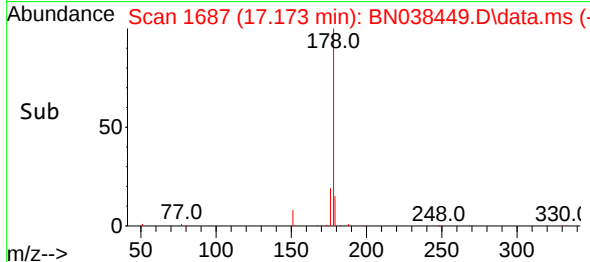
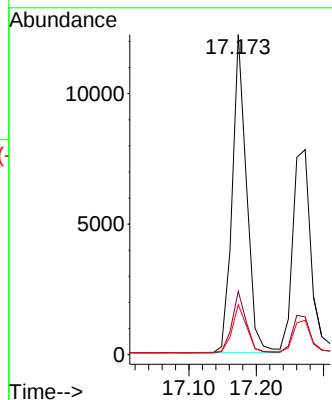
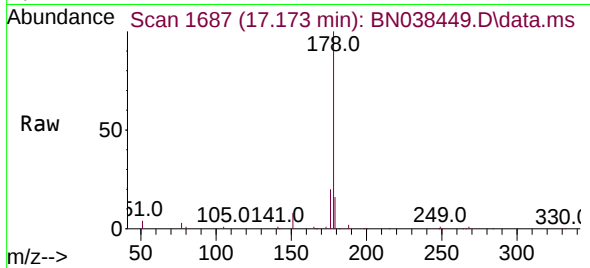




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

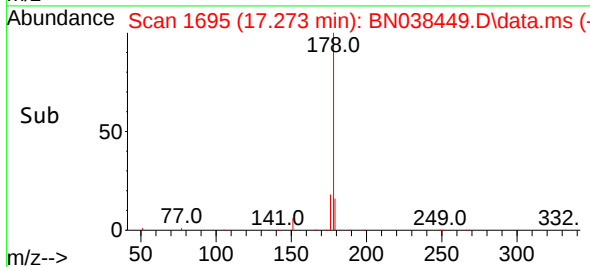
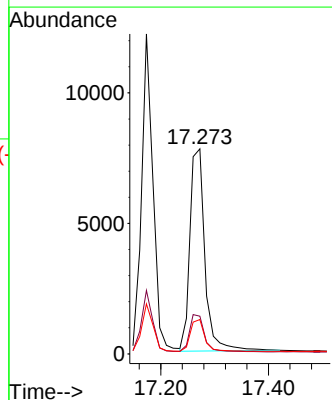
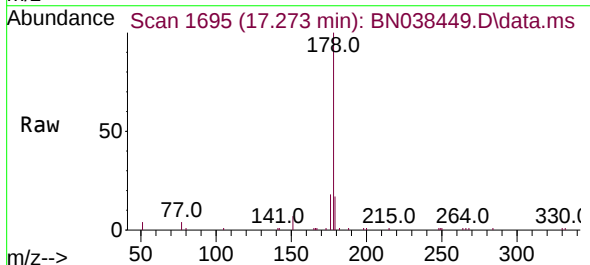
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

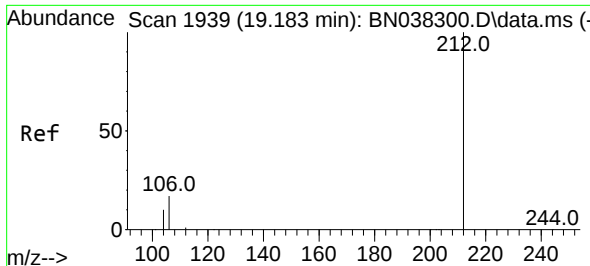
Tgt Ion:178 Resp: 18013
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.365 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.012 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:178 Resp: 14998
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.3 12.0 18.0

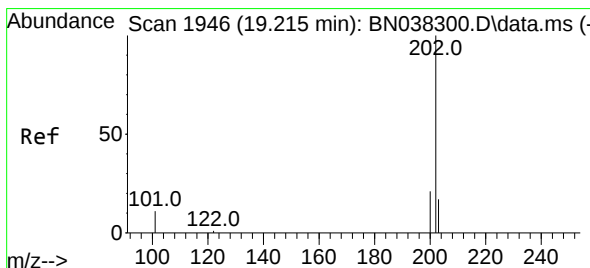
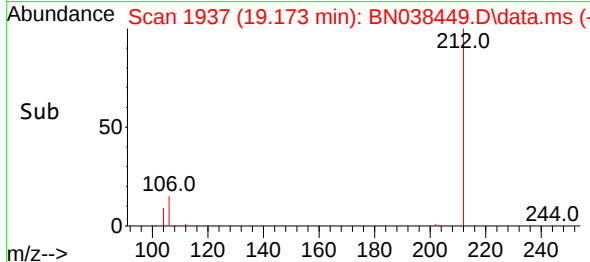
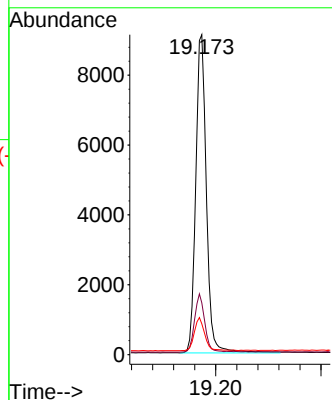
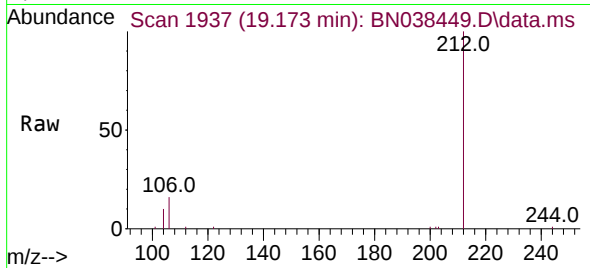




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.173 min Scan# 1937
Delta R.T. -0.014 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

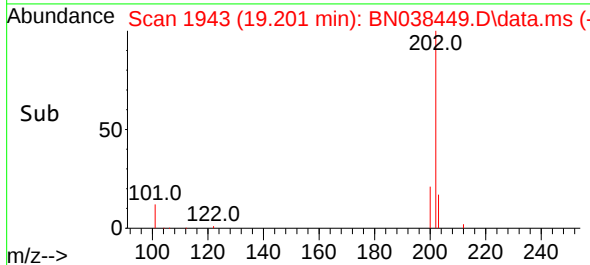
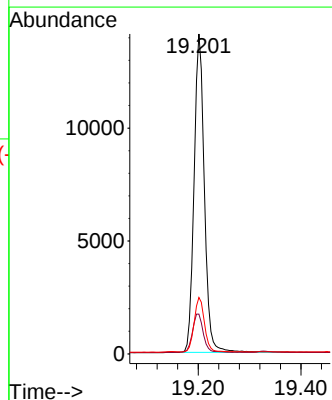
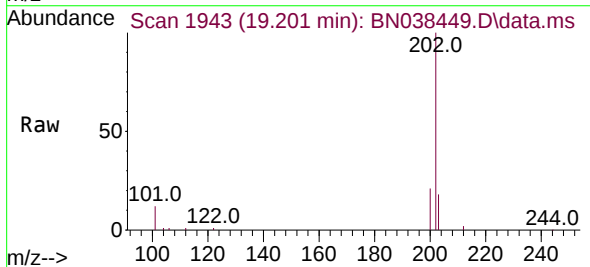
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

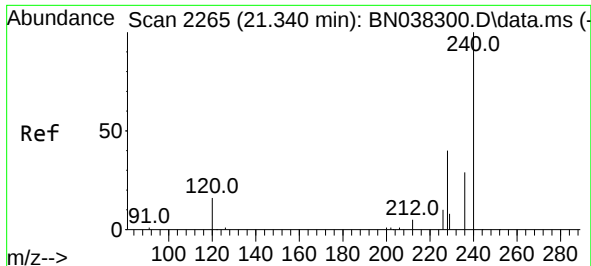
Tgt Ion:212 Resp: 12758
Ion Ratio Lower Upper
212 100
106 17.5 13.7 20.5
104 10.2 7.8 11.8



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.201 min Scan# 1943
Delta R.T. -0.019 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:202 Resp: 19531
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 17.0 13.5 20.3

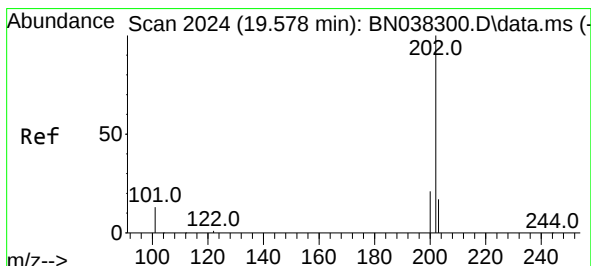
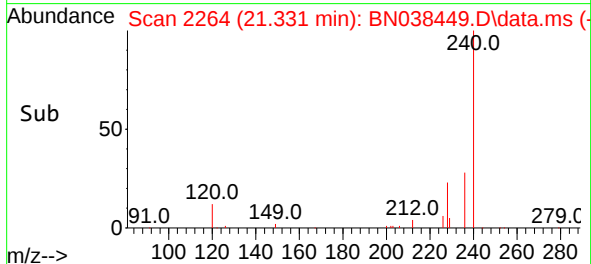
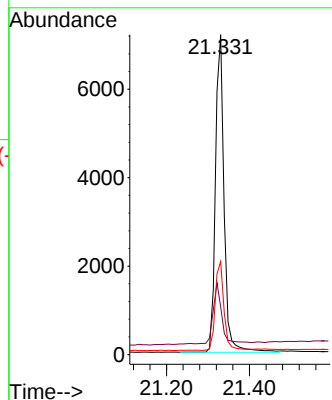
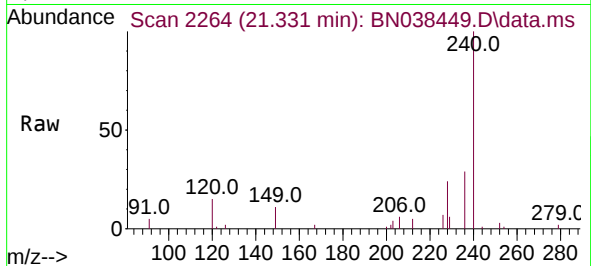




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.331 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

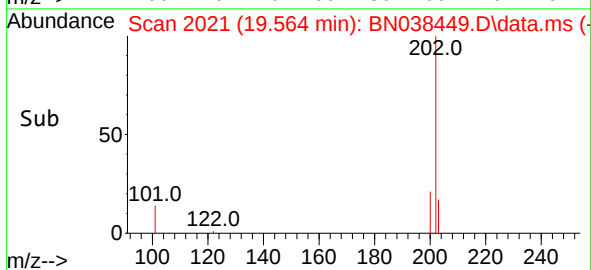
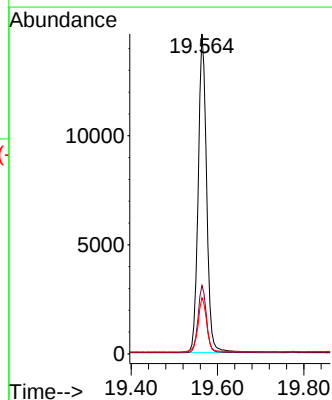
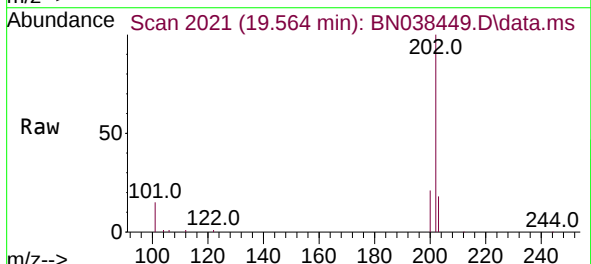
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:240 Resp: 10419
Ion Ratio Lower Upper
240 100
120 14.9 15.4 23.2#
236 29.1 23.9 35.9



#30
Pyrene
Concen: 0.387 ng
RT: 19.564 min Scan# 2021
Delta R.T. -0.019 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:202 Resp: 19835
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.6 14.2 21.2

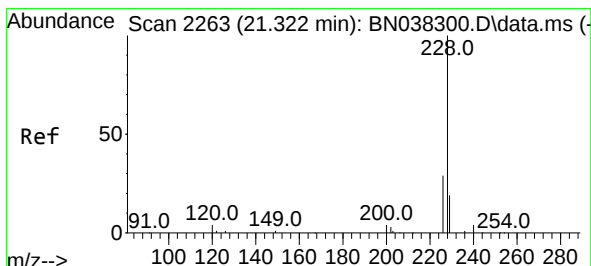
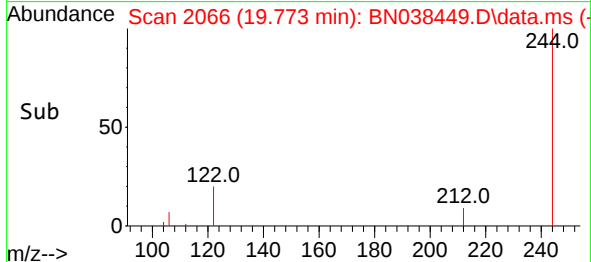
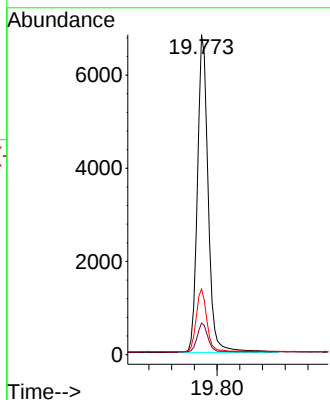
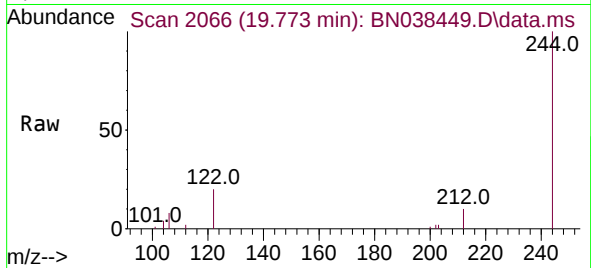




#31
 Terphenyl-d14
 Concen: 0.385 ng
 RT: 19.773 min Scan# 2066
 Delta R.T. -0.019 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

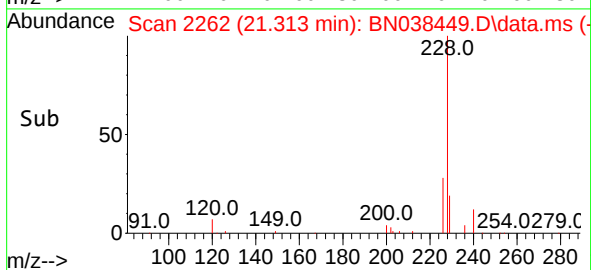
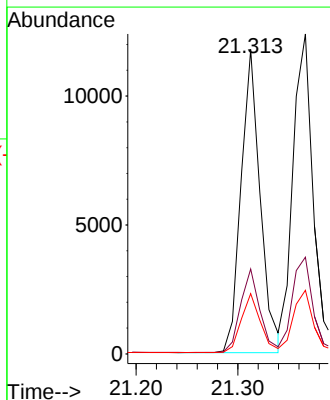
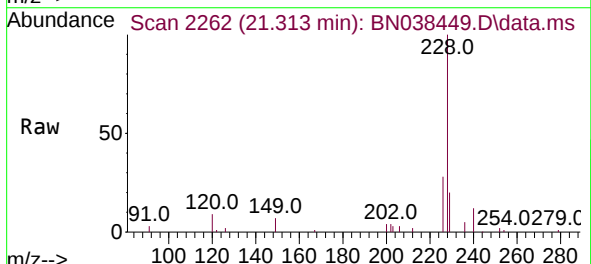
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

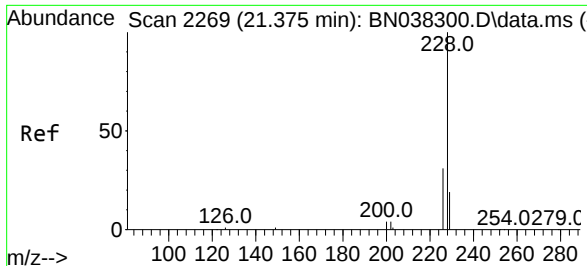
Tgt Ion:244 Resp: 8950
 Ion Ratio Lower Upper
 244 100
 212 9.8 7.9 11.9
 122 20.5 15.0 22.6



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.313 min Scan# 2262
 Delta R.T. -0.018 min
 Lab File: BN038449.D
 Acq: 16 Dec 2025 19:15

Tgt Ion:228 Resp: 15446
 Ion Ratio Lower Upper
 228 100
 226 27.9 23.3 34.9
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.397 ng

RT: 21.366 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN038449.D

Acq: 16 Dec 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

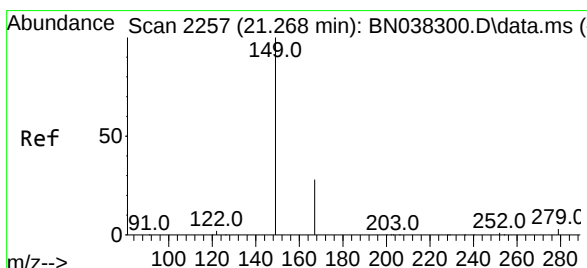
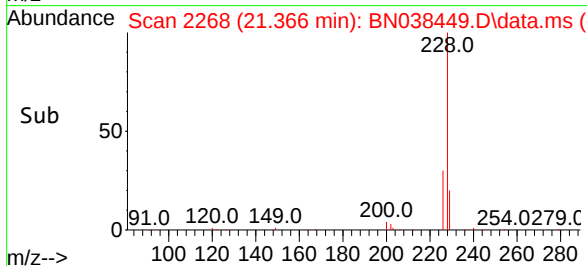
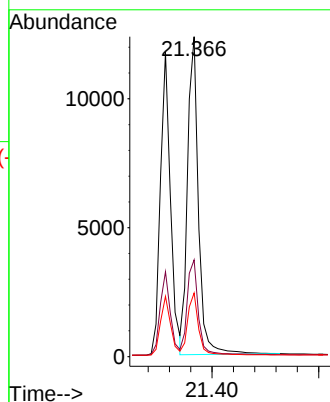
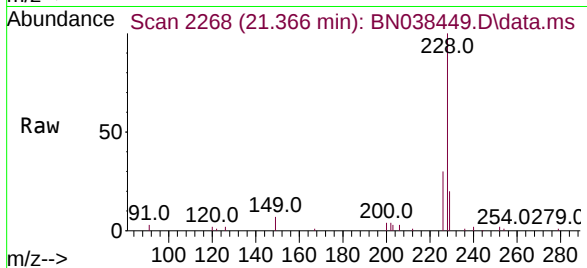
Tgt Ion:228 Resp: 17574

Ion Ratio Lower Upper

228 100

226 30.2 25.0 37.4

229 19.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.784 ng

RT: 21.250 min Scan# 2255

Delta R.T. -0.018 min

Lab File: BN038449.D

Acq: 16 Dec 2025 19:15

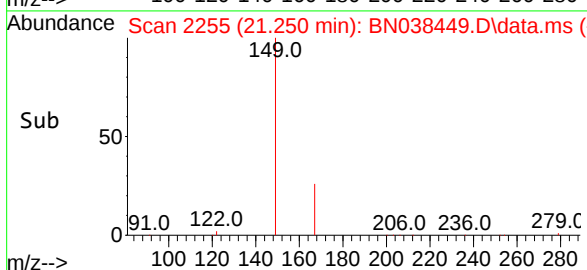
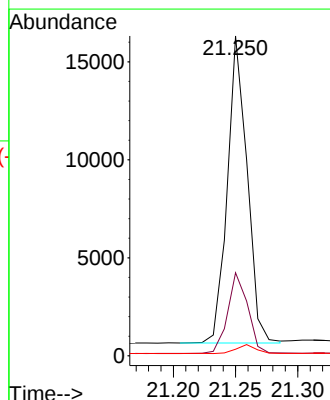
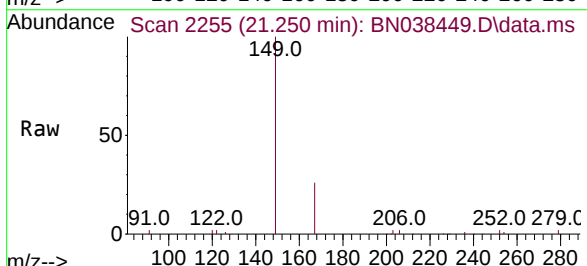
Tgt Ion:149 Resp: 17309

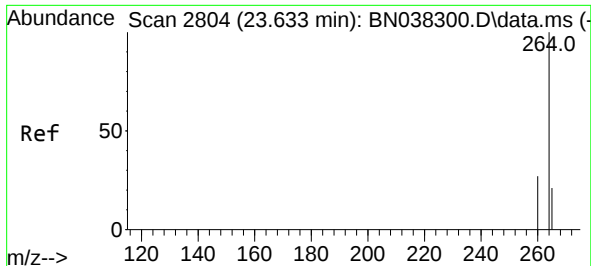
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 2.9 2.4 3.6

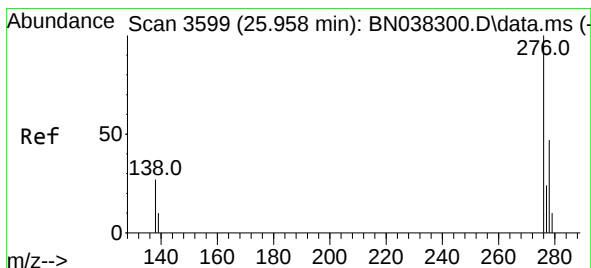
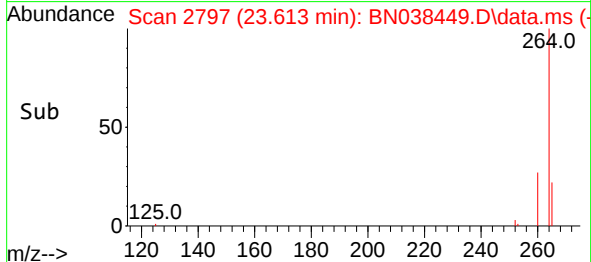
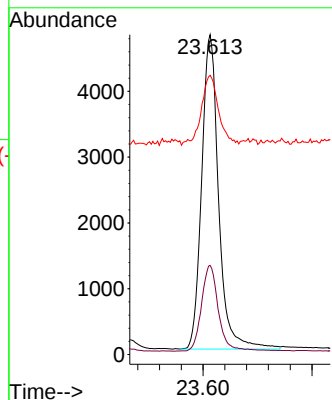
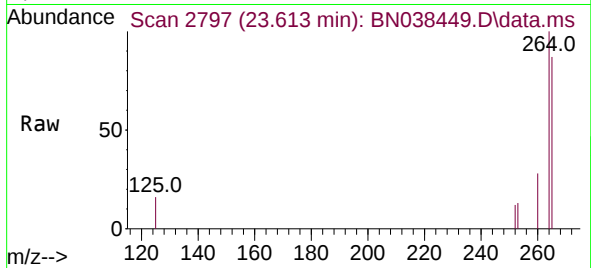




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.613 min Scan# 21
Delta R.T. -0.021 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

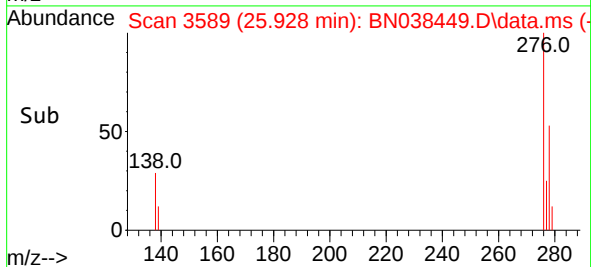
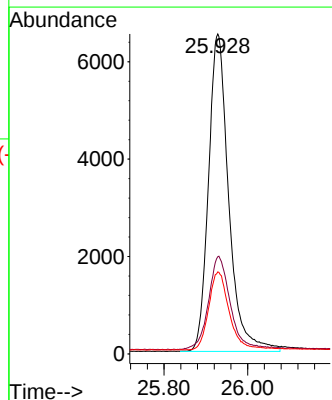
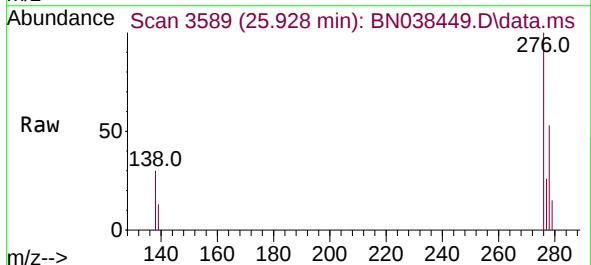
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 10324
Ion Ratio Lower Upper
264 100
260 27.9 22.2 33.2
265 87.3 80.2 120.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.400 ng
RT: 25.928 min Scan# 3589
Delta R.T. -0.035 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

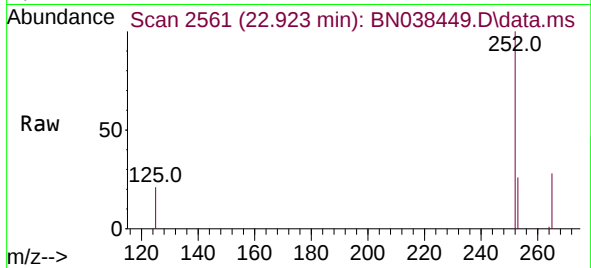
Tgt Ion:276 Resp: 21905
Ion Ratio Lower Upper
276 100
138 31.6 23.6 35.4
277 24.9 19.7 29.5



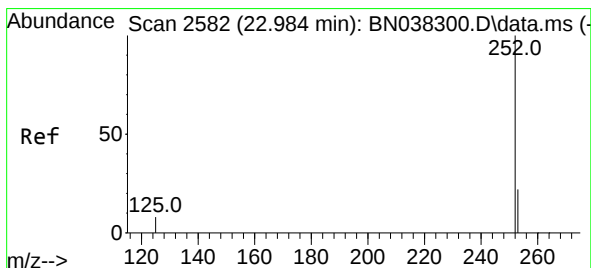
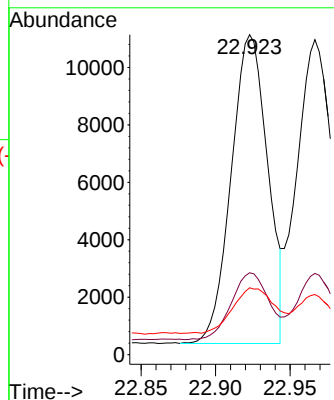


#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 22.923 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

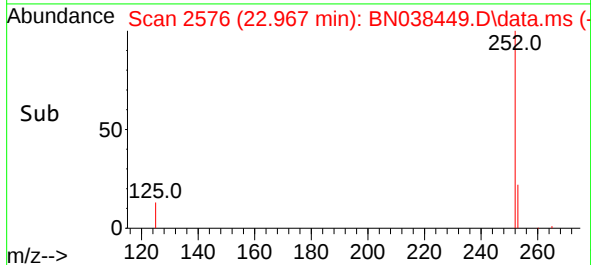
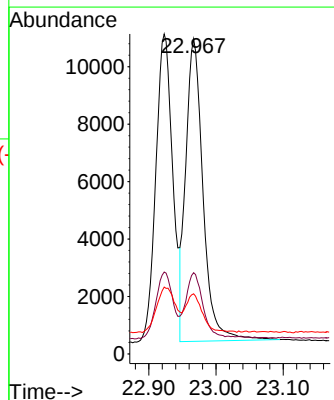
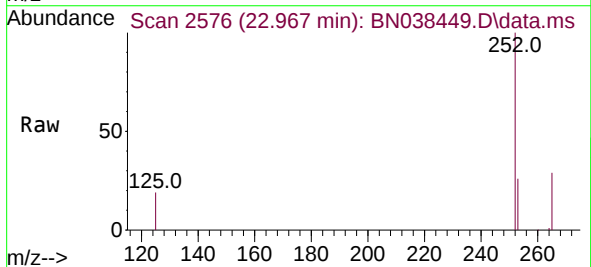


Tgt Ion:252 Resp: 18276
Ion Ratio Lower Upper
252 100
253 25.6 21.1 31.7
125 20.9 16.4 24.6



#38
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 22.967 min Scan# 2576
Delta R.T. -0.023 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Tgt Ion:252 Resp: 18785
Ion Ratio Lower Upper
252 100
253 25.8 21.4 32.0
125 19.1 16.2 24.2

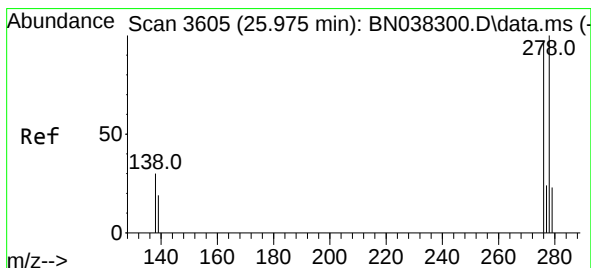
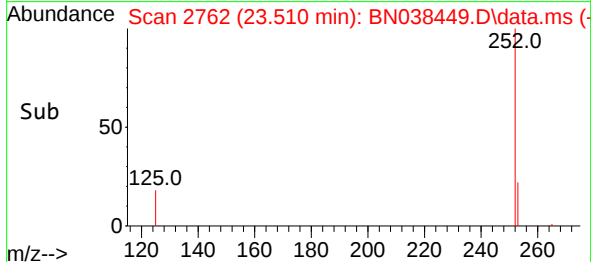
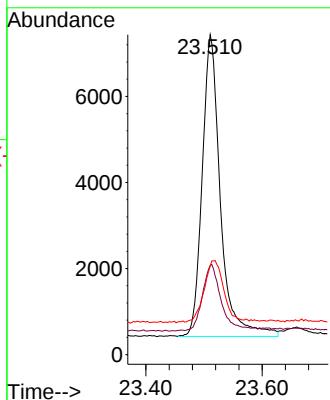
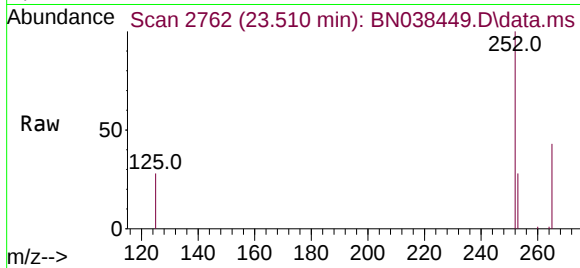




#39
Benzo(a)pyrene
Concen: 0.393 ng
RT: 23.510 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

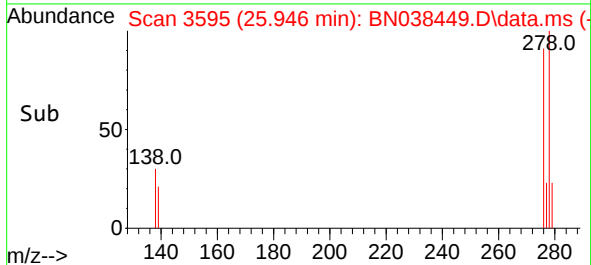
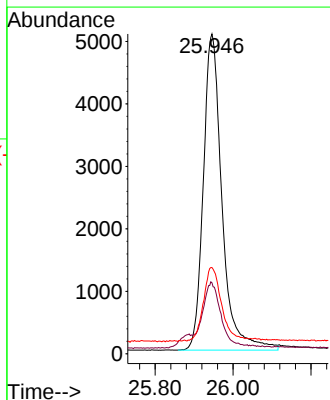
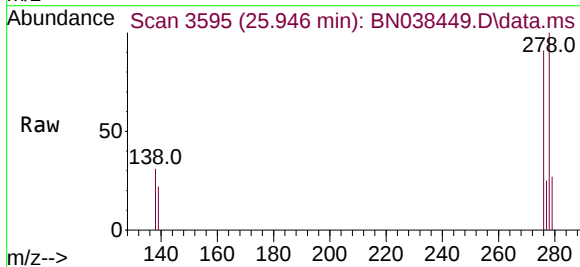
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	252	Resp:	15252
Ion Ratio	Lower	Upper	
252	100		
253	27.9	23.3	34.9
125	27.6	22.4	33.6



#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 25.946 min Scan# 3595
Delta R.T. -0.035 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

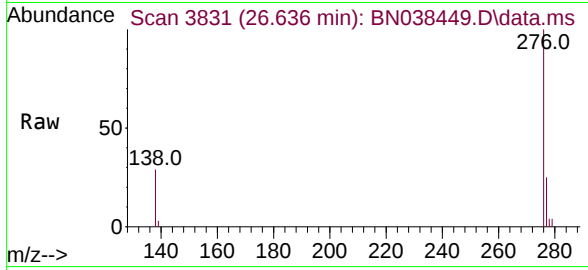
Tgt Ion:	278	Resp:	16863
Ion Ratio	Lower	Upper	
278	100		
139	22.2	17.8	26.8
279	27.0	21.3	31.9





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 26.636 min Scan# 381
Delta R.T. -0.041 min
Lab File: BN038449.D
Acq: 16 Dec 2025 19:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	18669
Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.0	30.0
138	28.5	21.8	32.6

