

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
 Data File : BN038147.D
 Acq On : 07 Nov 2025 09:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 07 10:03:14 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

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

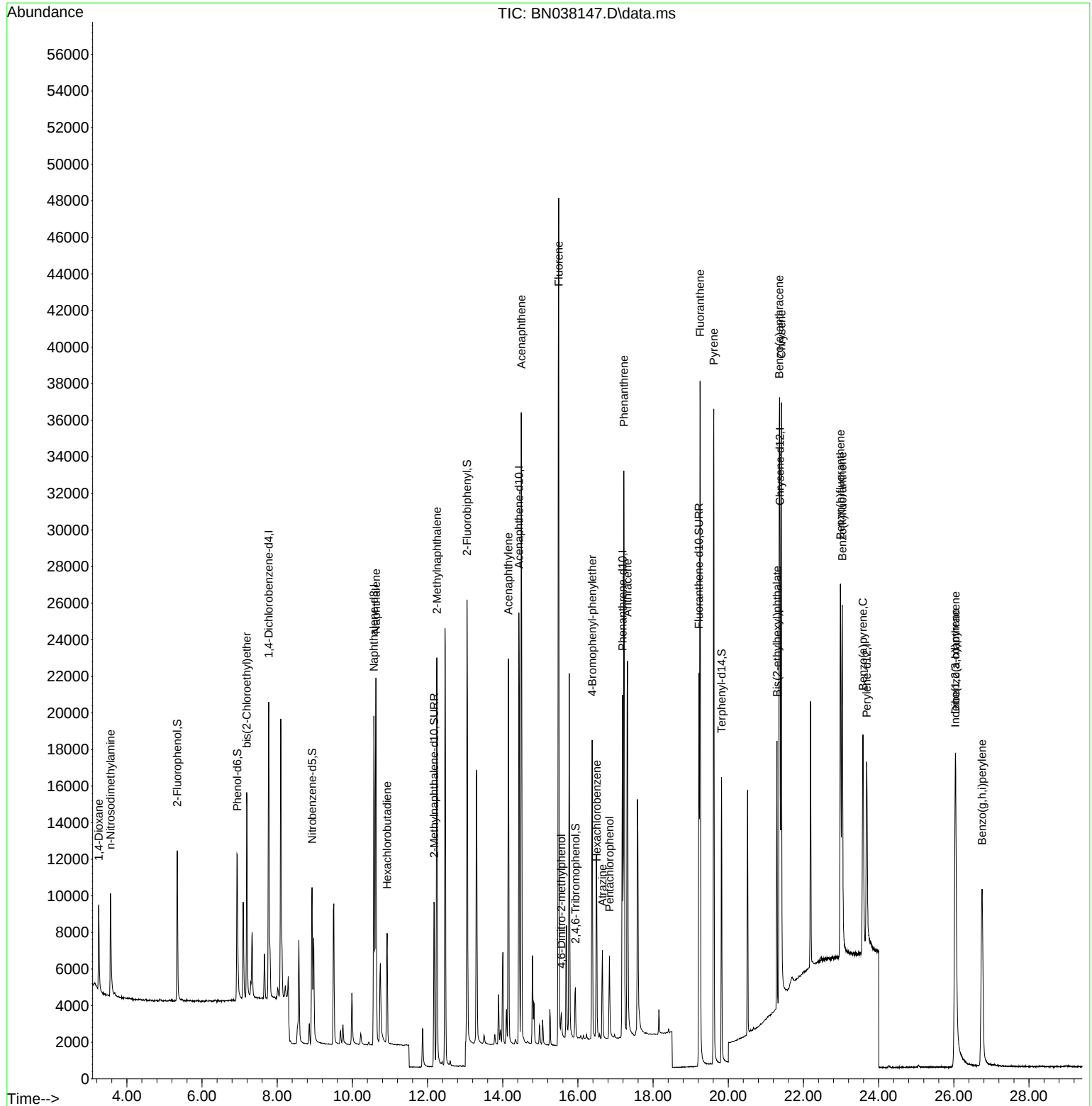
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	8319	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	24620	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	13514	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	25821	0.400	ng	0.00
29) Chrysene-d12	21.375	240	19154	0.400	ng	0.00
35) Perylene-d12	23.683	264	16199	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	7043	0.359	ng	0.00
5) Phenol-d6	6.937	99	8616	0.361	ng	0.00
8) Nitrobenzene-d5	8.929	82	7624	0.384	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	13426	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1802	0.324	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	21039	0.389	ng	0.00
27) Fluoranthene-d10	19.220	212	24453	0.376	ng	0.00
31) Terphenyl-d14	19.819	244	16244	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	3386	0.394	ng	99
3) n-Nitrosodimethylamine	3.564	42	4272	0.386	ng	# 93
6) bis(2-Chloroethyl)ether	7.190	93	9004	0.384	ng	99
9) Naphthalene	10.626	128	26943	0.397	ng	100
10) Hexachlorobutadiene	10.925	225	4842	0.423	ng	# 99
12) 2-Methylnaphthalene	12.248	142	17336	0.383	ng	98
16) Acenaphthylene	14.152	152	23363	0.382	ng	100
17) Acenaphthene	14.495	154	16587	0.387	ng	98
18) Fluorene	15.489	166	22116	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	954	0.378	ng	90
21) 4-Bromophenyl-phenylether	16.379	248	6652	0.393	ng	94
22) Hexachlorobenzene	16.503	284	8201	0.426	ng	100
23) Atrazine	16.652	200	4216	0.340	ng	99
24) Pentachlorophenol	16.838	266	2443	0.295	ng	98
25) Phenanthrene	17.223	178	32586	0.398	ng	100
26) Anthracene	17.322	178	27002	0.377	ng	99
28) Fluoranthene	19.248	202	35099	0.383	ng	100
30) Pyrene	19.615	202	34589	0.400	ng	100
32) Benzo(a)anthracene	21.358	228	25317	0.370	ng	100
33) Chrysene	21.411	228	30330	0.409	ng	100
34) Bis(2-ethylhexyl)phtha...	21.295	149	12823	0.356	ng	100
36) Indeno(1,2,3-cd)pyrene	26.037	276	26025	0.391	ng	99
37) Benzo(b)fluoranthene	22.984	252	27308	0.394	ng	99
38) Benzo(k)fluoranthene	23.031	252	28137	0.404	ng	98
39) Benzo(a)pyrene	23.584	252	20969	0.378	ng	98
40) Dibenzo(a,h)anthracene	26.048	278	19684	0.384	ng	97
41) Benzo(g,h,i)perylene	26.753	276	23204	0.397	ng	100

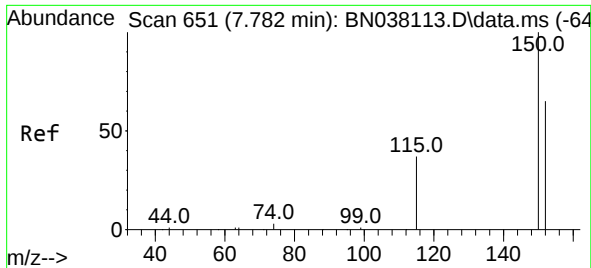
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN10725\
Data File : BN038147.D
Acq On : 07 Nov 2025 09:39
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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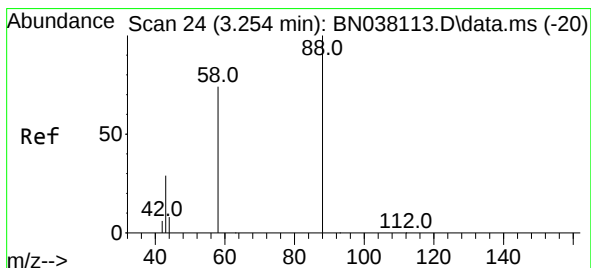
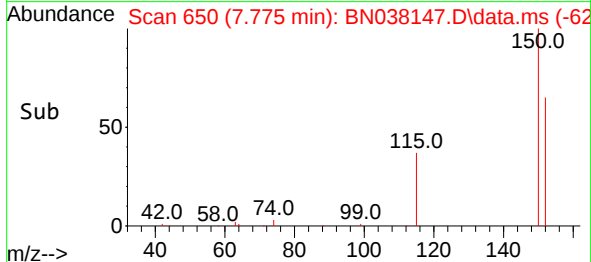
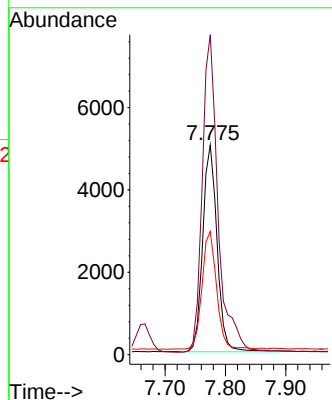
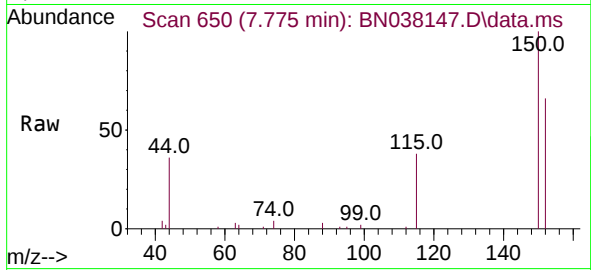




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

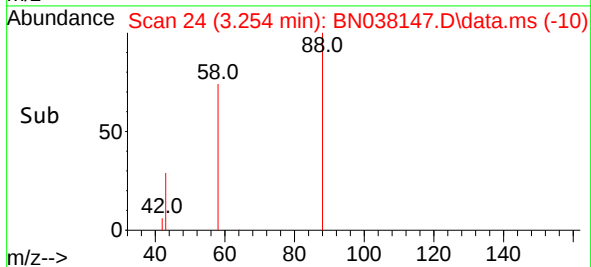
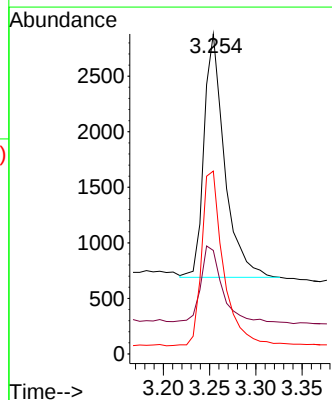
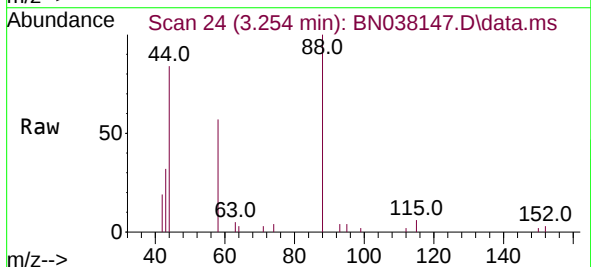
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

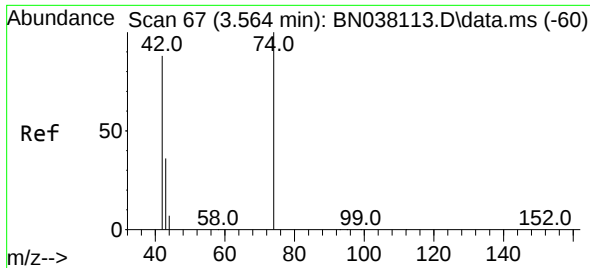
Tgt Ion:152 Resp: 8319
 Ion Ratio Lower Upper
 152 100
 150 152.6 122.3 183.5
 115 58.7 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.394 ng
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

Tgt Ion: 88 Resp: 3386
 Ion Ratio Lower Upper
 88 100
 43 32.0 24.3 36.5
 58 76.1 60.4 90.6

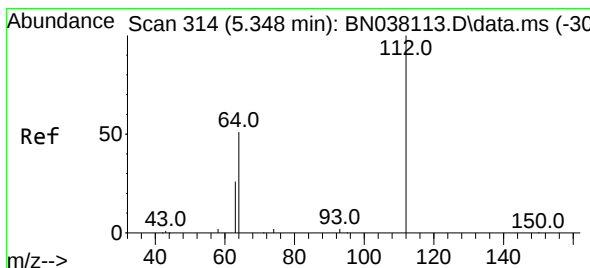
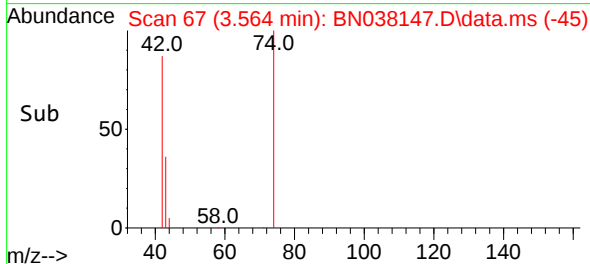
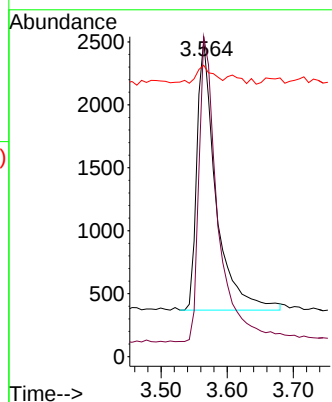
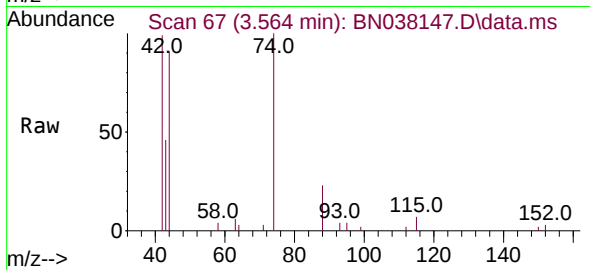




#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

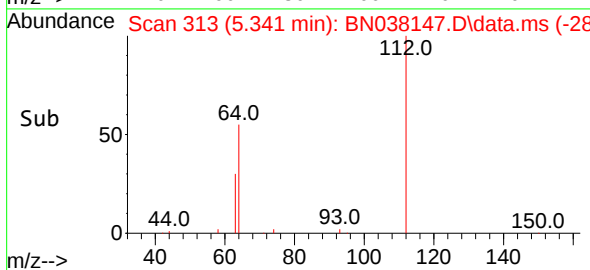
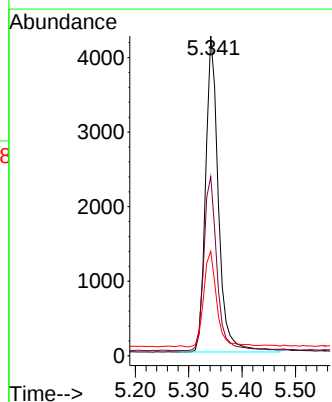
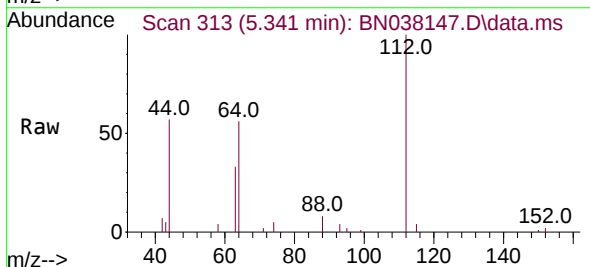
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

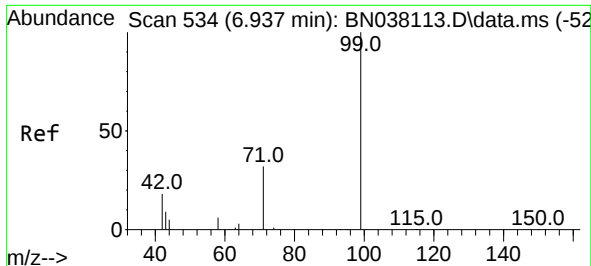
Tgt Ion: 42 Resp: 4272
Ion Ratio Lower Upper
42 100
74 112.7 96.8 145.2
44 5.0 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion: 112 Resp: 7043
Ion Ratio Lower Upper
112 100
64 55.9 45.4 68.0
63 31.2 23.2 34.8

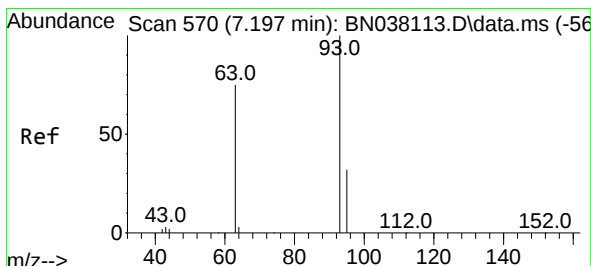
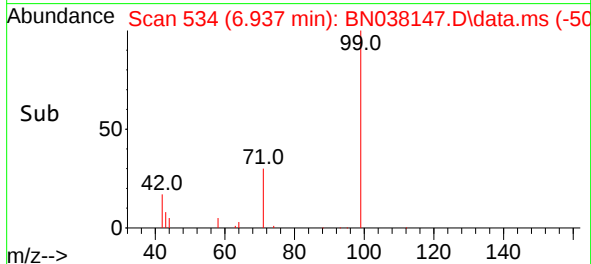
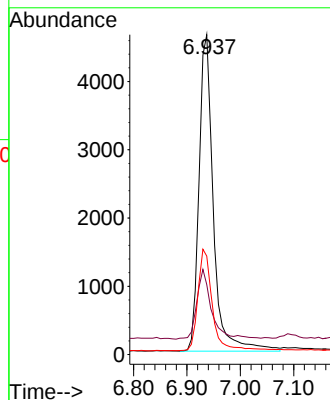
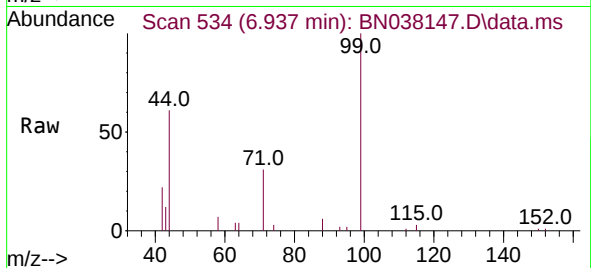




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.937 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

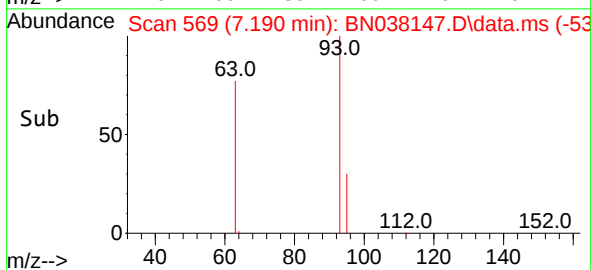
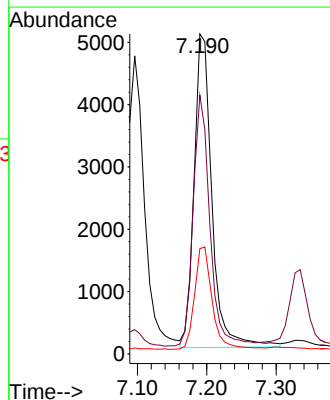
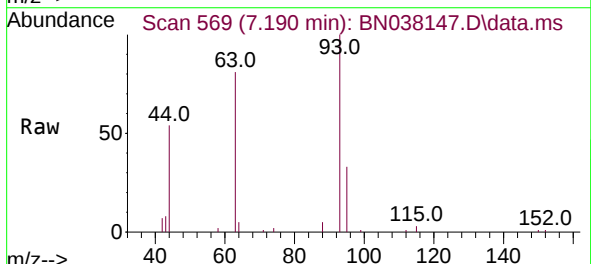
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

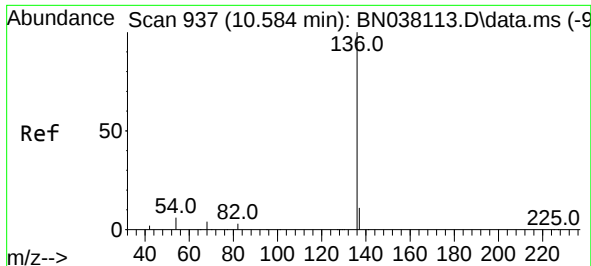
Tgt Ion: 99 Resp: 8616
Ion Ratio Lower Upper
99 100
42 21.7 16.6 24.8
71 33.1 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion: 93 Resp: 9004
Ion Ratio Lower Upper
93 100
63 74.8 59.3 88.9
95 32.4 25.2 37.8

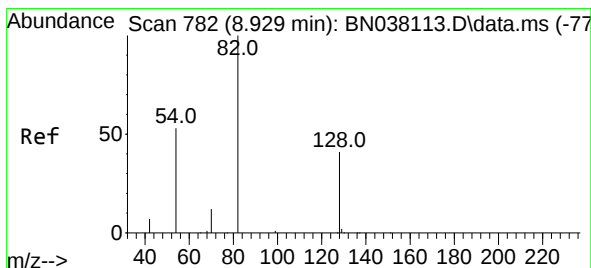
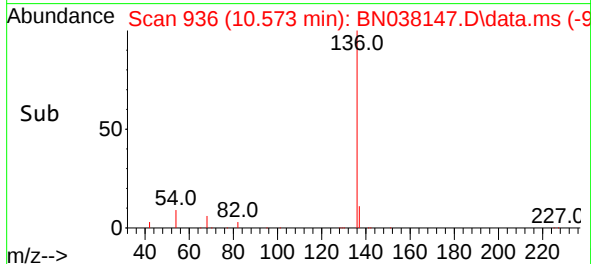
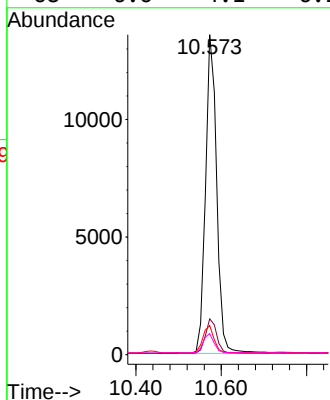
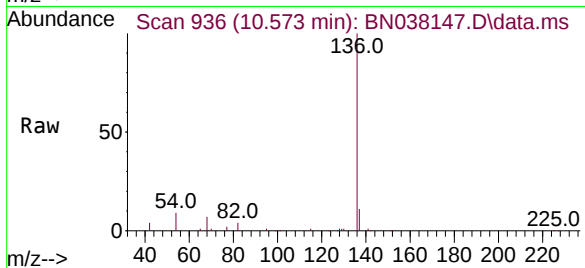




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 937
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

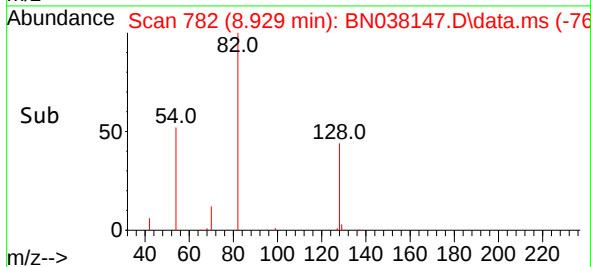
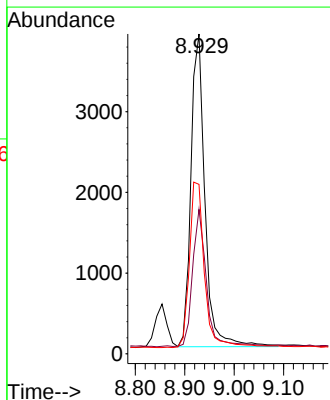
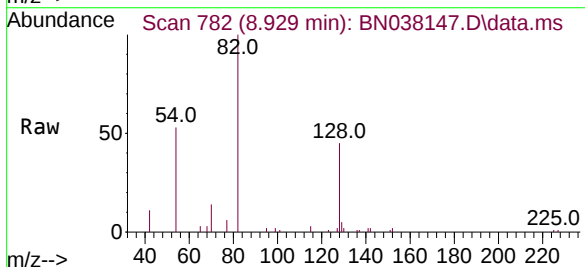
Instrument :
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ClientSampleId :
SSTDCCC0.4

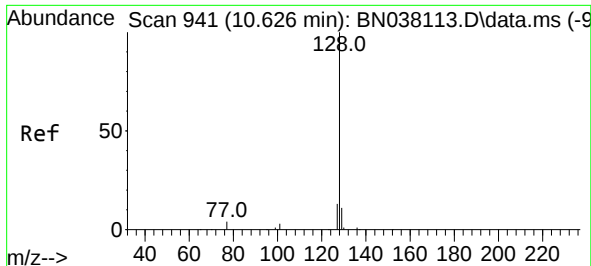
Tgt Ion:	136	Resp:	24620
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	9.1	5.2	7.8#
68	6.6	4.1	6.1#



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:	82	Resp:	7624
Ion Ratio	Lower	Upper	
82	100		
128	45.2	34.1	51.1
54	53.0	43.5	65.3

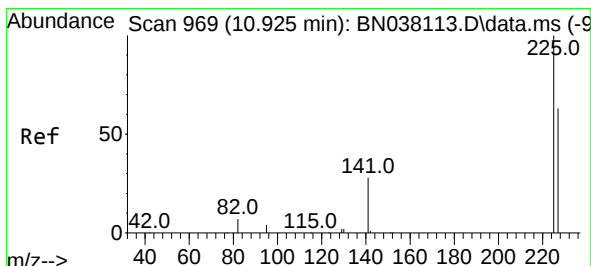
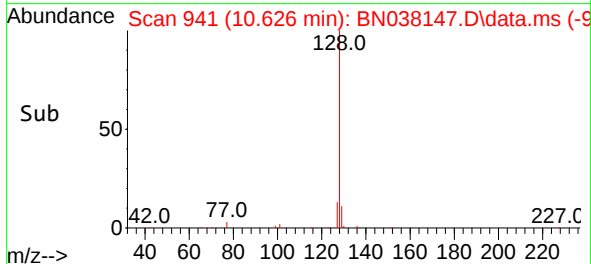
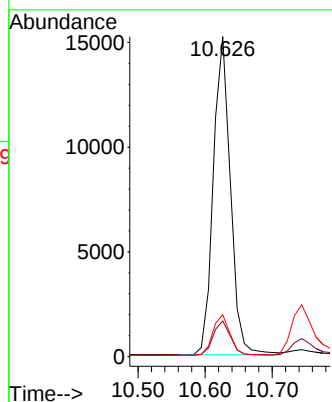
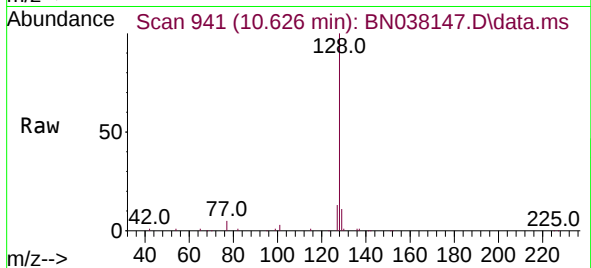




#9
Naphthalene
Concen: 0.397 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

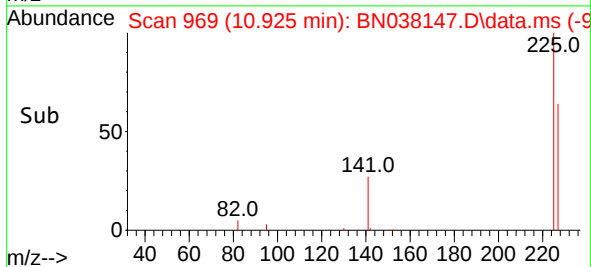
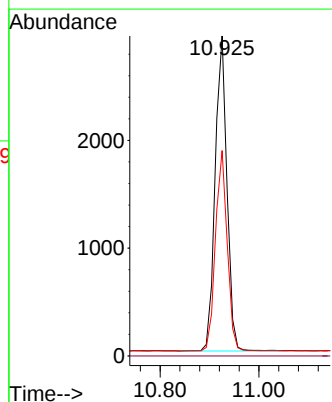
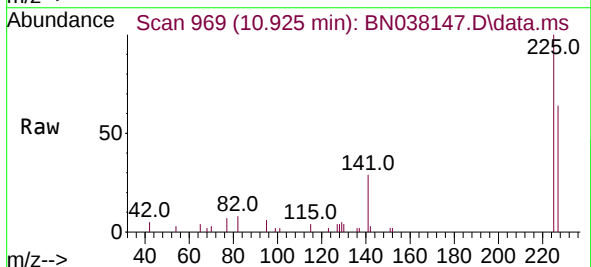
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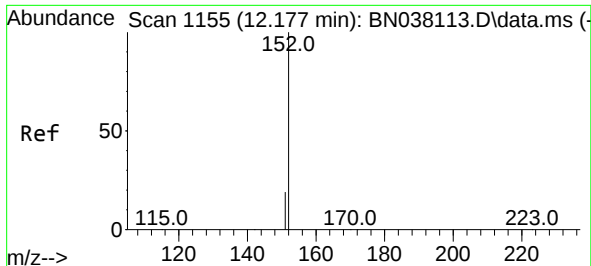
Tgt Ion:	128	Resp:	26943
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.1	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.423 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:	225	Resp:	4842
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	50.3	75.5

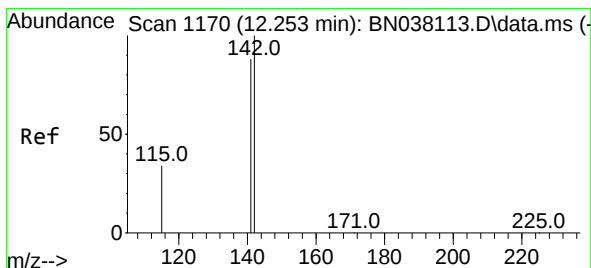
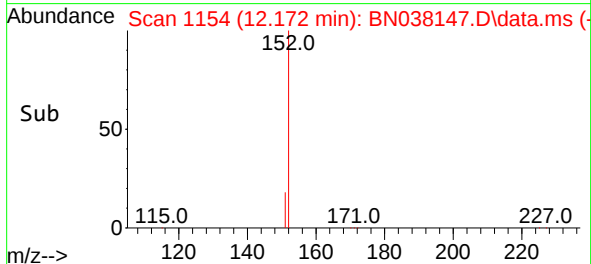
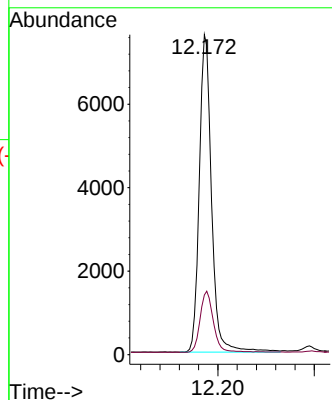
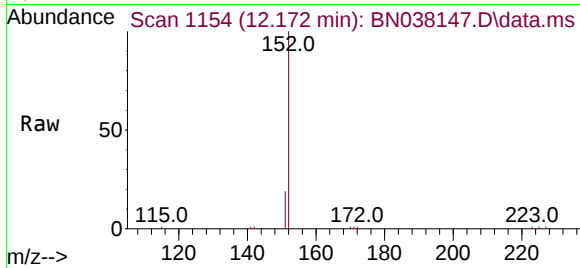




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.172 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

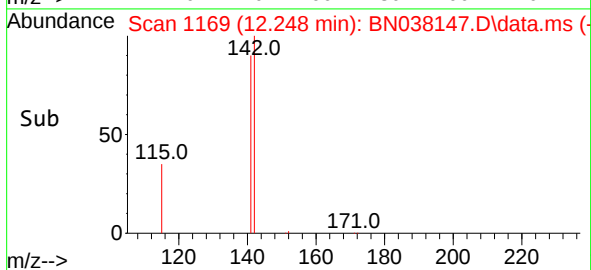
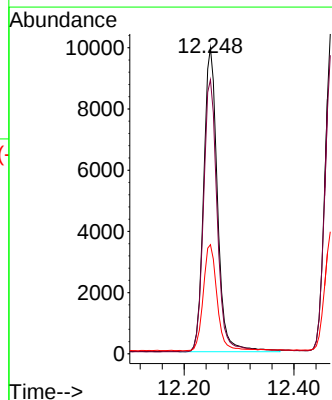
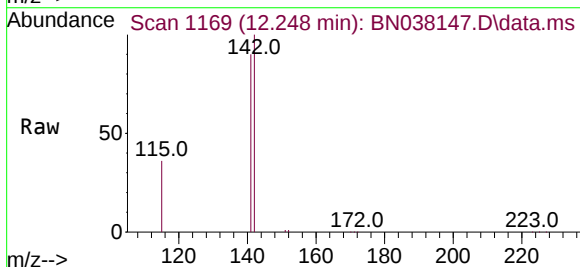
Instrument :
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SSTDCCC0.4

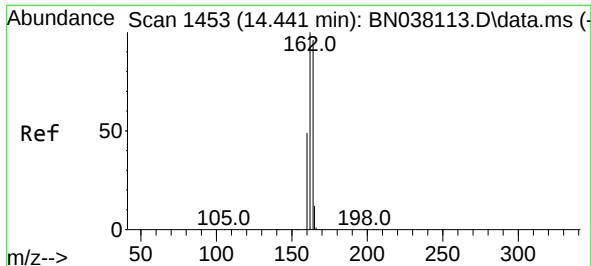
Tgt Ion:152 Resp: 13426
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.248 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:142 Resp: 17336
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 35.7 27.8 41.6

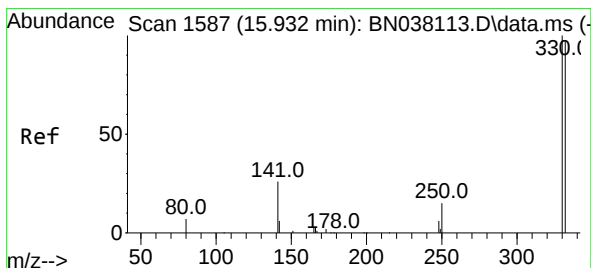
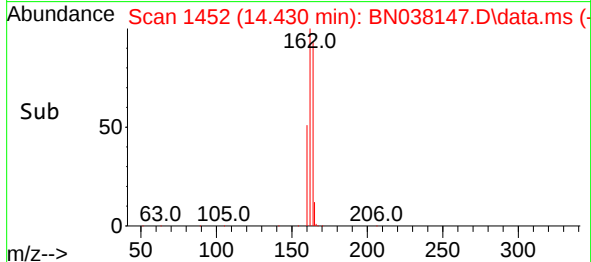
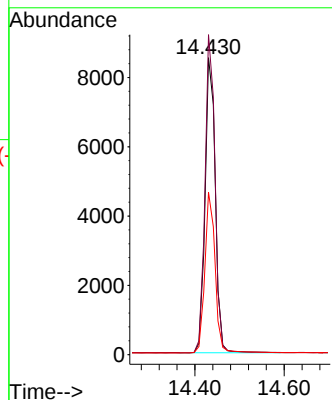
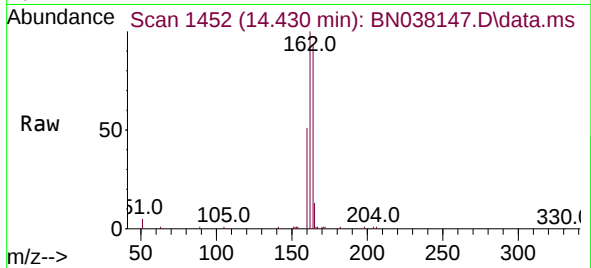




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

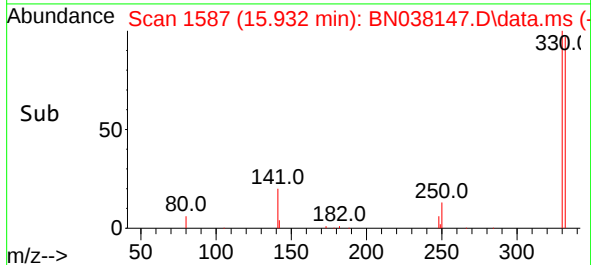
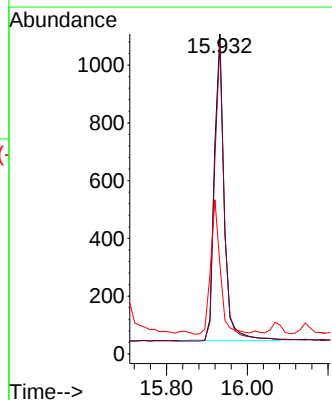
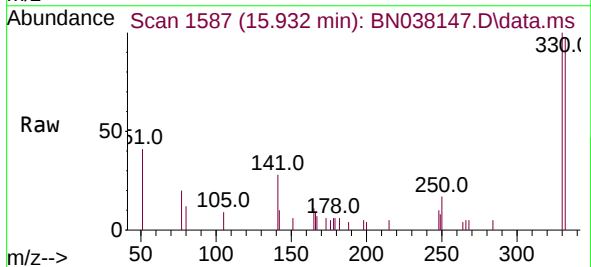
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

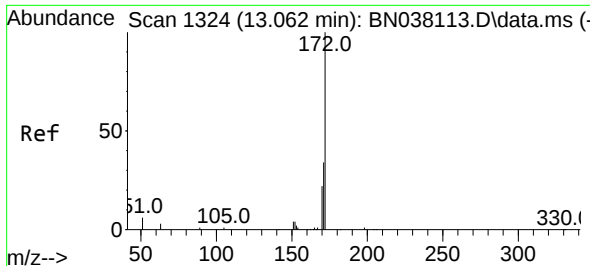
Tgt Ion:164 Resp: 13514
Ion Ratio Lower Upper
164 100
162 107.8 83.0 124.4
160 54.7 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:330 Resp: 1802
Ion Ratio Lower Upper
330 100
332 96.3 76.6 114.8
141 43.2 34.1 51.1

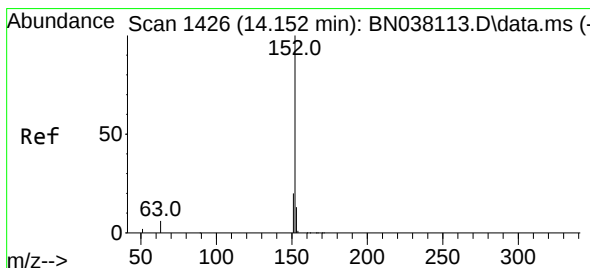
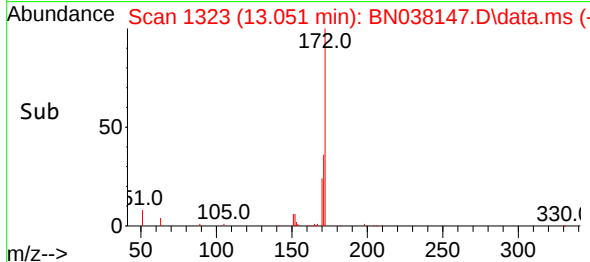
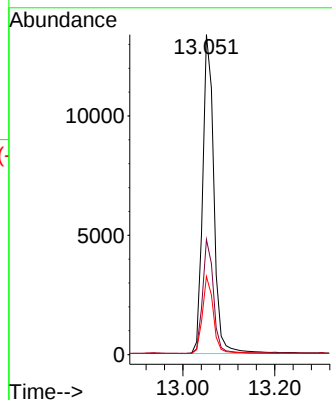
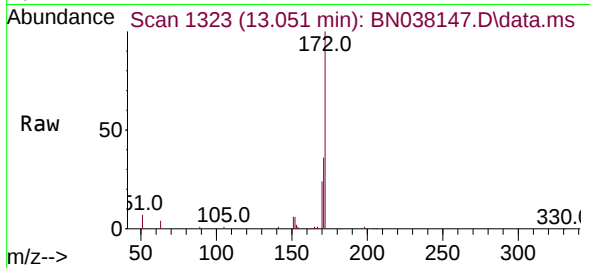




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

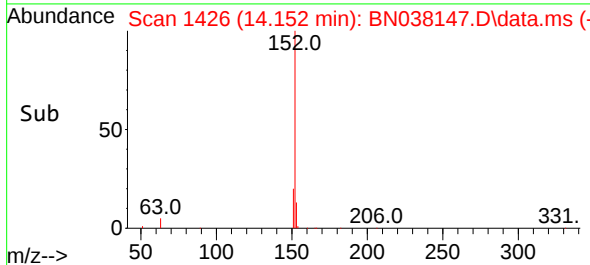
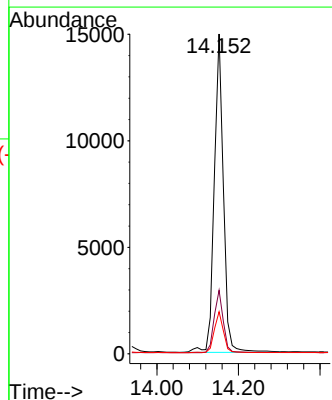
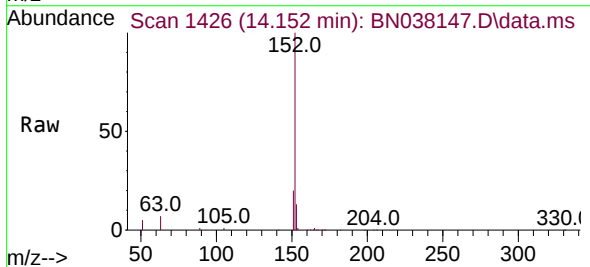
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

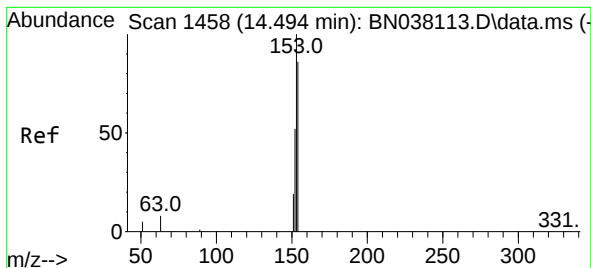
Tgt Ion:172 Resp: 21039
Ion Ratio Lower Upper
172 100
171 36.0 27.8 41.6
170 24.4 18.1 27.1



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:152 Resp: 23363
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.9 10.2 15.2





#17

Acenaphthene

Concen: 0.387 ng

RT: 14.495 min Scan# 1458

Delta R.T. 0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

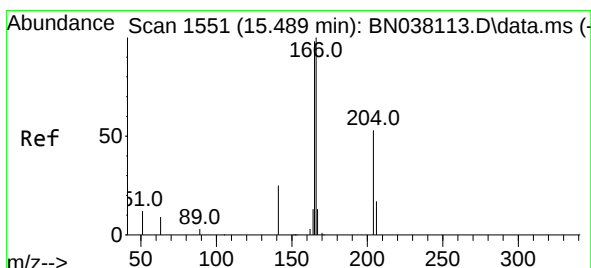
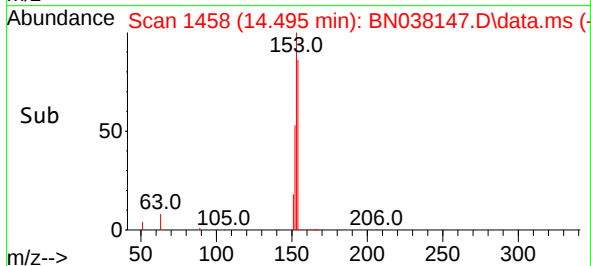
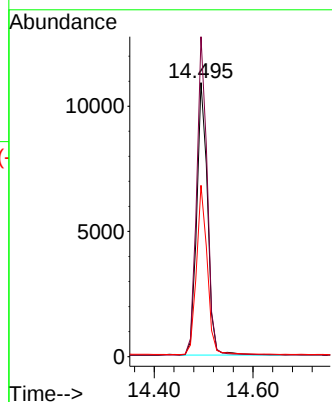
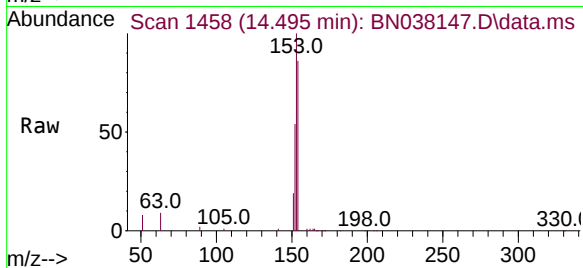
Tgt Ion:154 Resp: 16587

Ion Ratio Lower Upper

154 100

153 114.2 90.0 135.0

152 61.8 47.3 70.9



#18

Fluorene

Concen: 0.394 ng

RT: 15.489 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

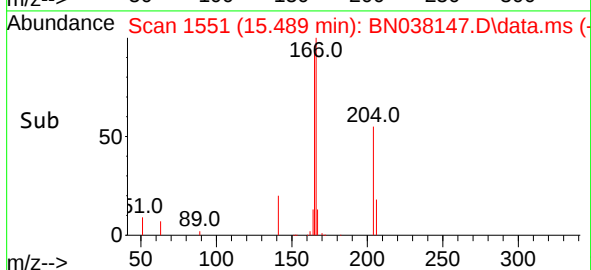
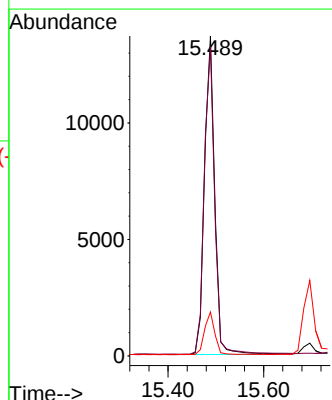
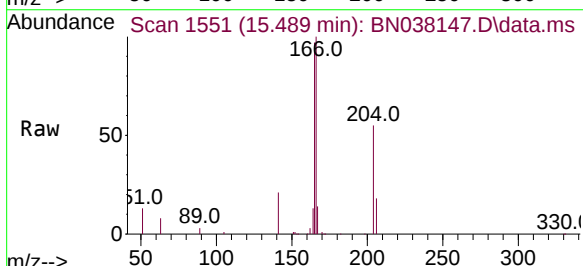
Tgt Ion:166 Resp: 22116

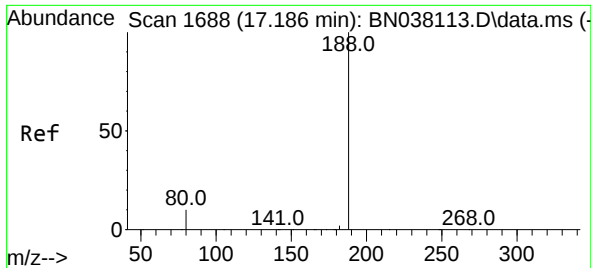
Ion Ratio Lower Upper

166 100

165 98.5 79.0 118.4

167 13.5 10.7 16.1

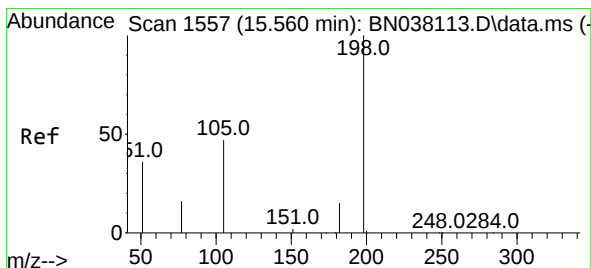
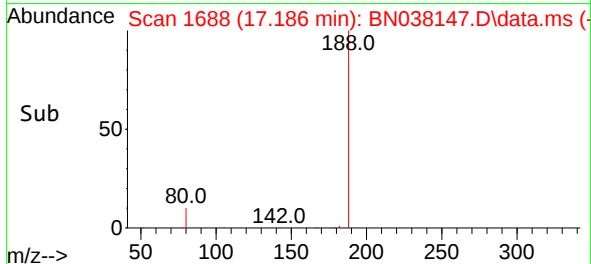
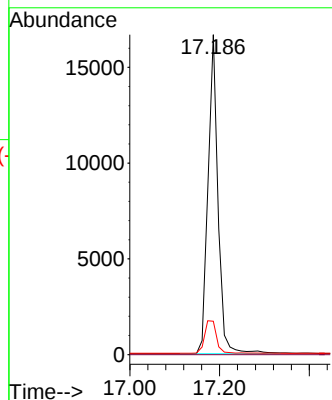
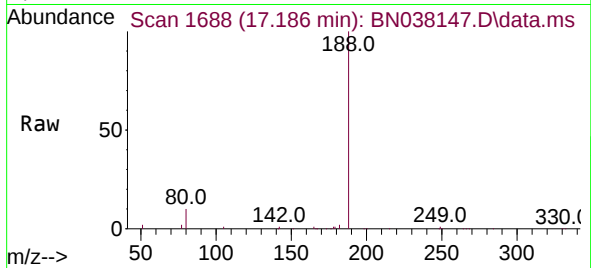




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

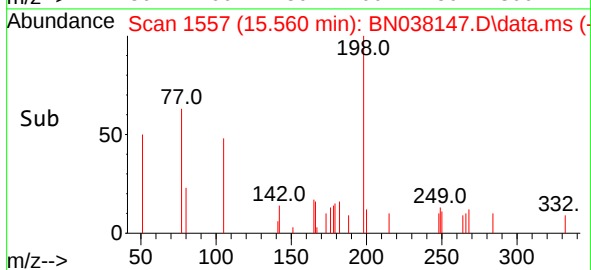
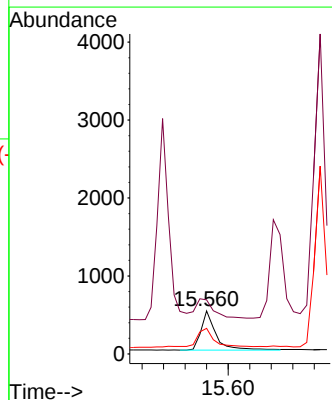
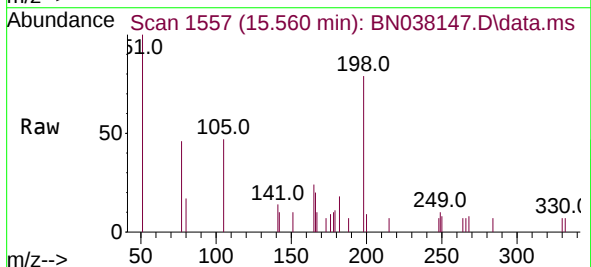
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

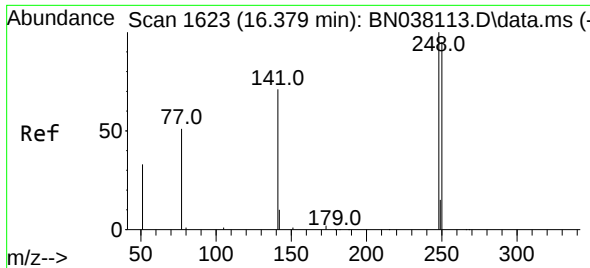
Tgt Ion:188 Resp: 25821
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.378 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:198 Resp: 954
Ion Ratio Lower Upper
198 100
51 126.0 88.9 133.3
105 59.3 49.2 73.8

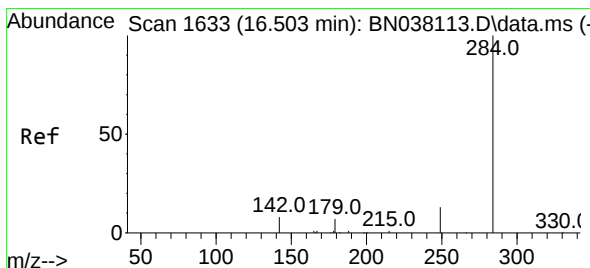
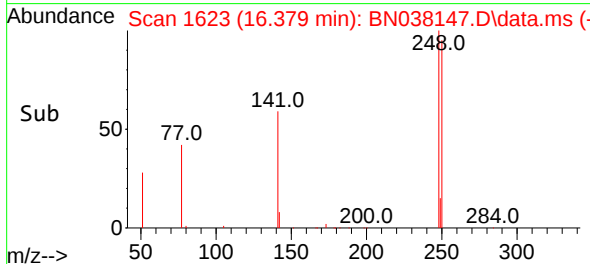
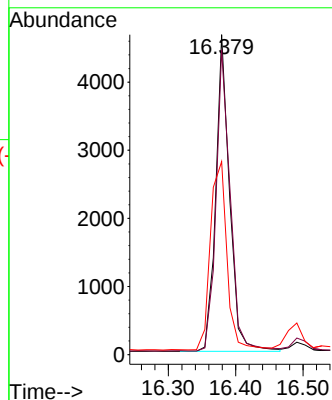
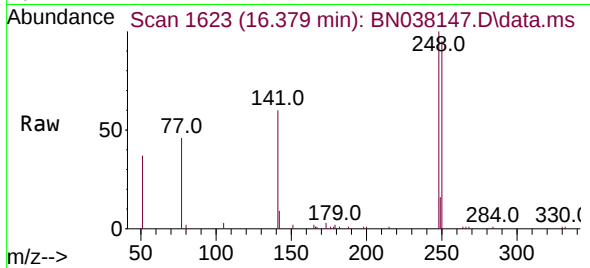




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

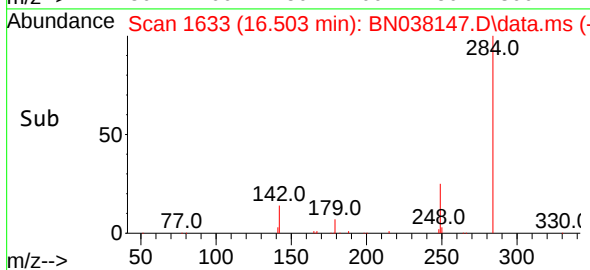
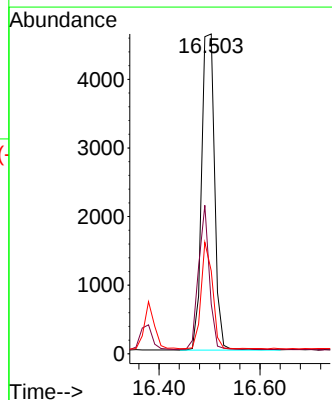
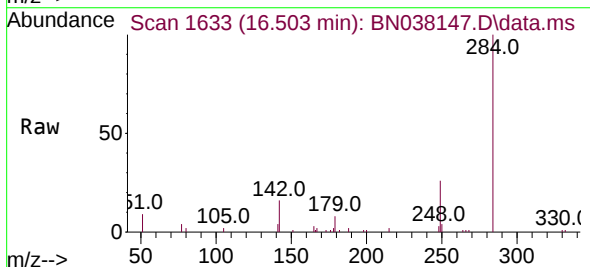
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

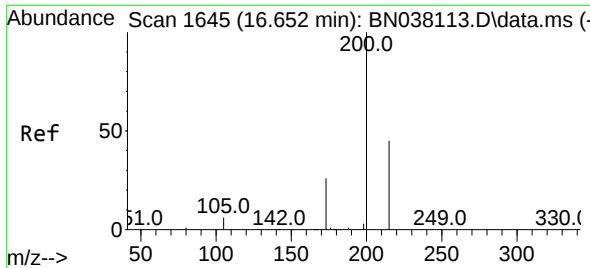
Tgt Ion:248 Resp: 6652
Ion Ratio Lower Upper
248 100
250 95.3 76.2 114.2
141 60.3 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:284 Resp: 8201
Ion Ratio Lower Upper
284 100
142 38.1 30.5 45.7
249 29.4 23.5 35.3

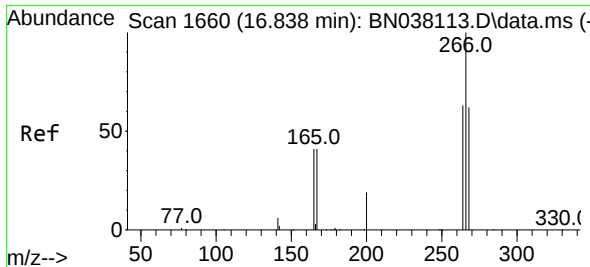
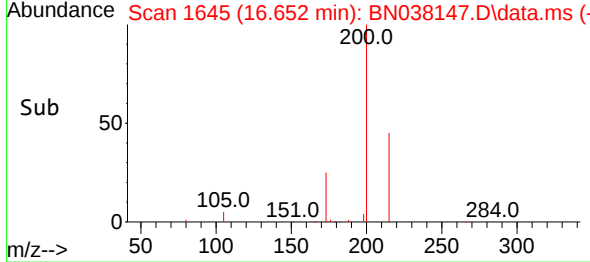
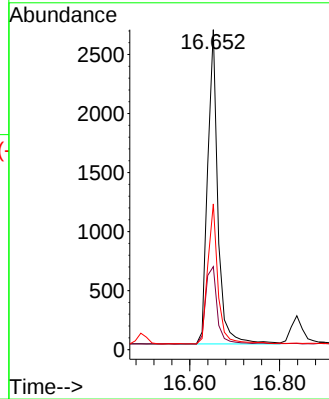
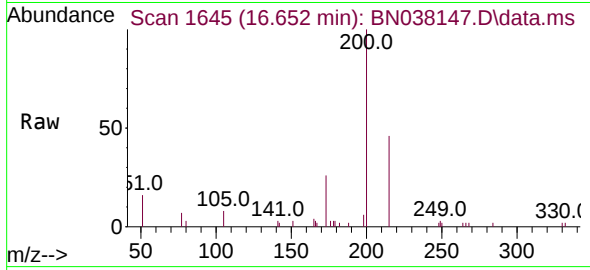




#23
 Atrazine
 Concen: 0.340 ng
 RT: 16.652 min Scan# 1645
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

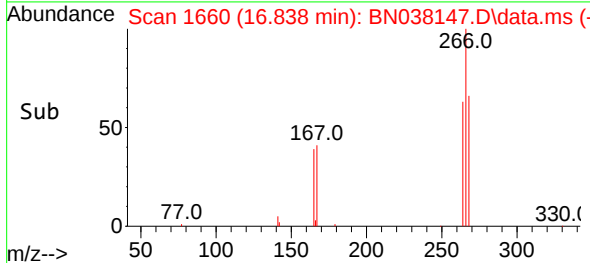
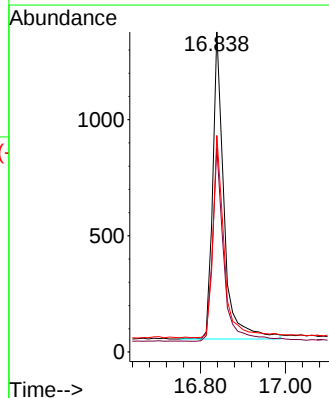
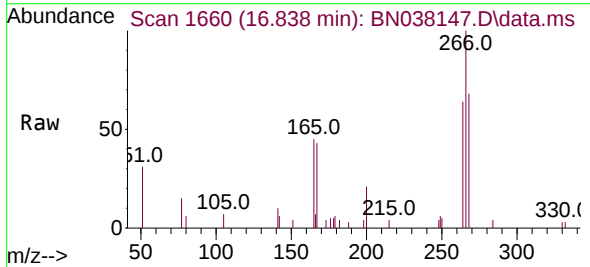
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

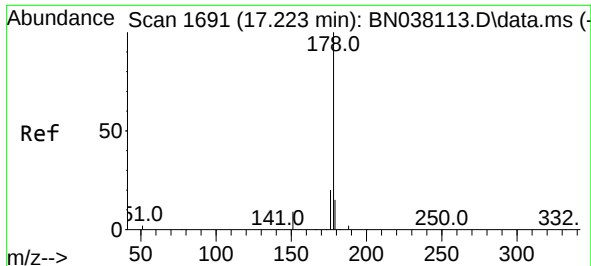
Tgt Ion:200 Resp: 4216
 Ion Ratio Lower Upper
 200 100
 173 25.9 21.4 32.2
 215 45.6 36.7 55.1



#24
 Pentachlorophenol
 Concen: 0.295 ng
 RT: 16.838 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

Tgt Ion:266 Resp: 2443
 Ion Ratio Lower Upper
 266 100
 264 62.9 49.3 73.9
 268 65.3 50.6 75.8

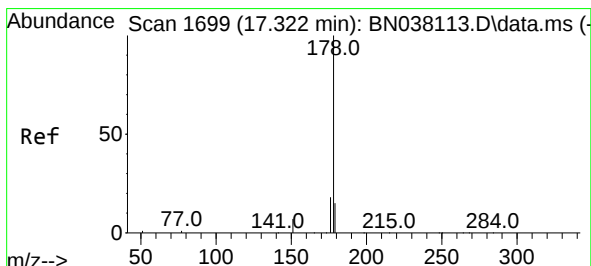
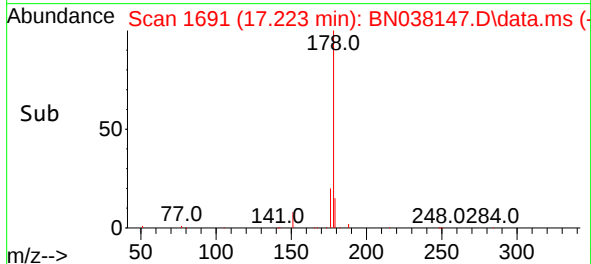
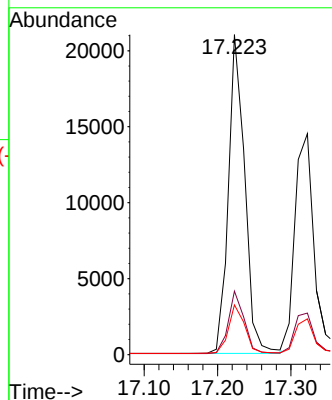
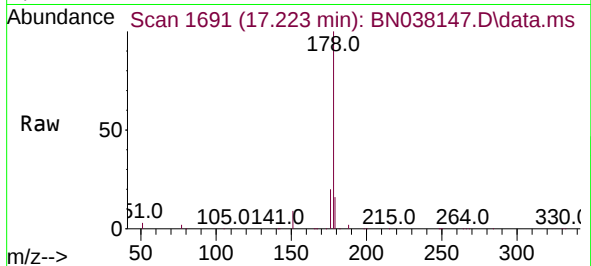




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

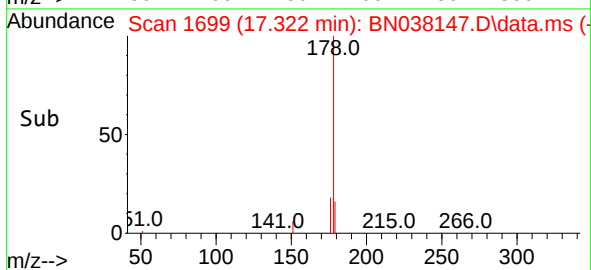
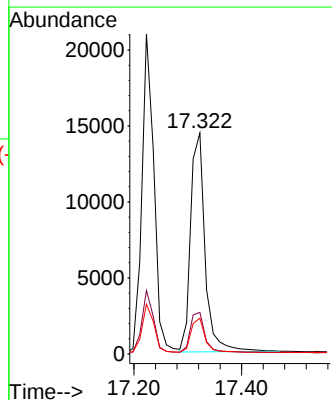
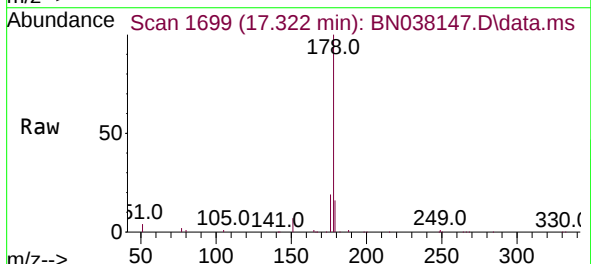
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

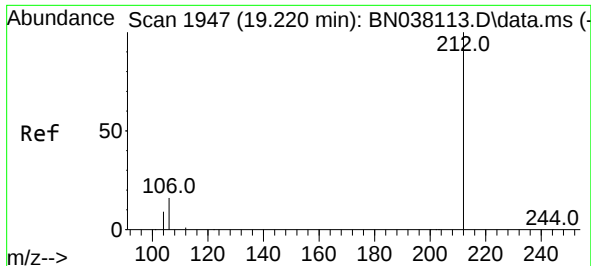
Tgt Ion:178 Resp: 32586
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.377 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:178 Resp: 27002
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 11.8 17.8

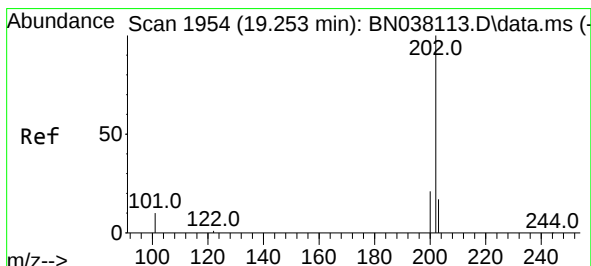
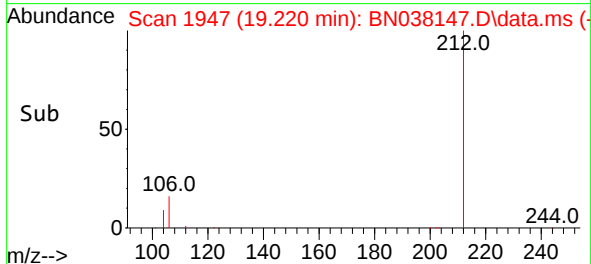
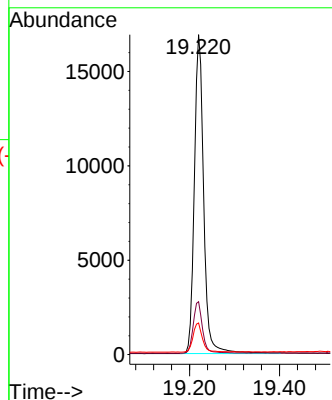
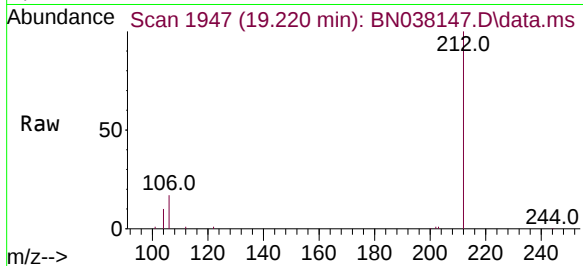




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

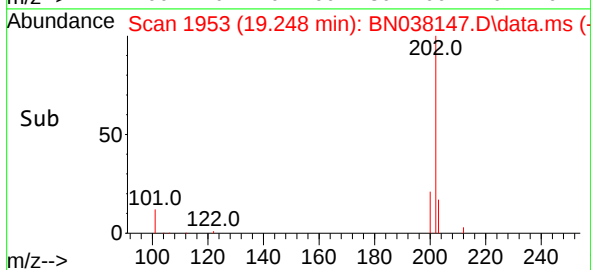
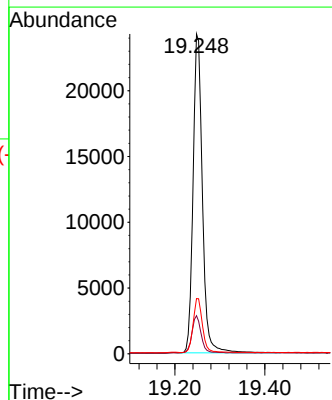
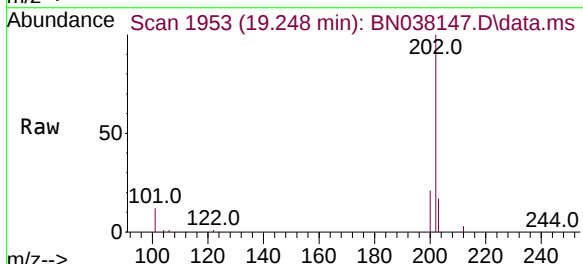
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

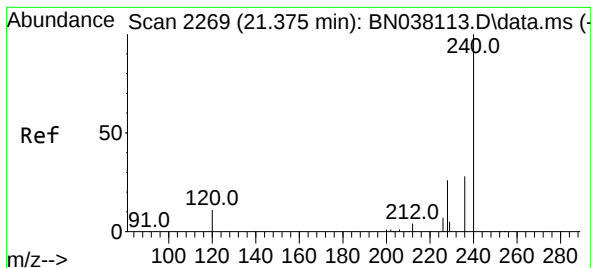
Tgt Ion:212 Resp: 24453
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.2 7.1 10.7



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:202 Resp: 35099
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 16.9 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

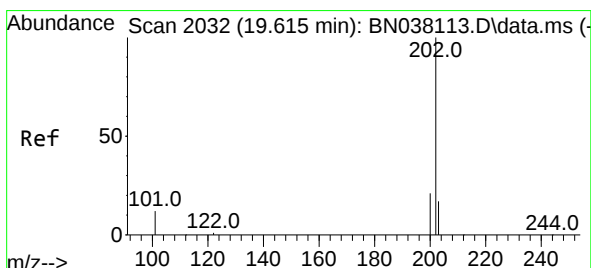
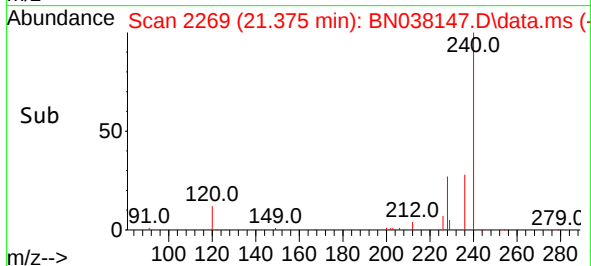
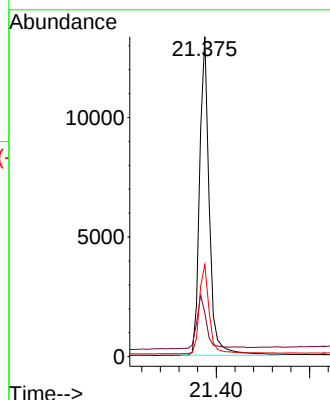
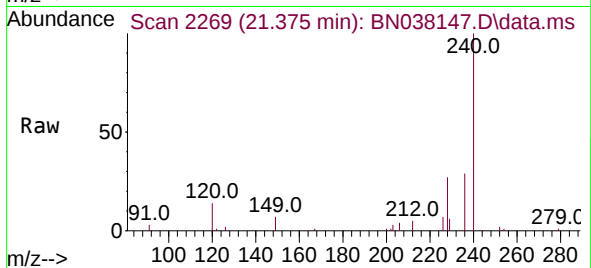
Tgt Ion:240 Resp: 19154

Ion Ratio Lower Upper

240 100

120 13.7 10.7 16.1

236 28.8 23.1 34.7



#30

Pyrene

Concen: 0.400 ng

RT: 19.615 min Scan# 2032

Delta R.T. 0.005 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

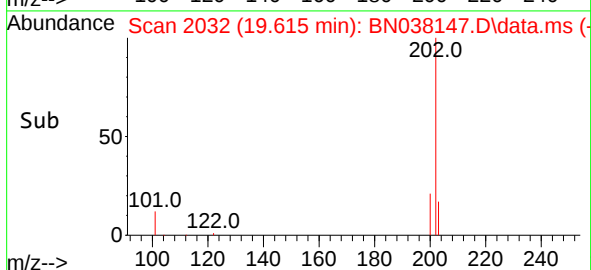
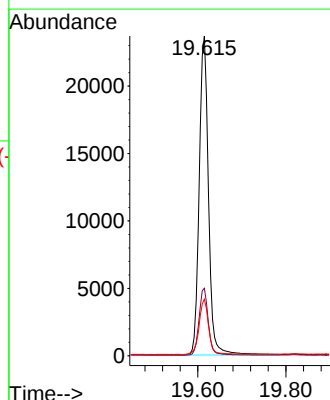
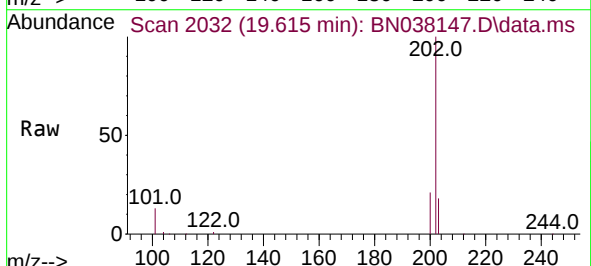
Tgt Ion:202 Resp: 34589

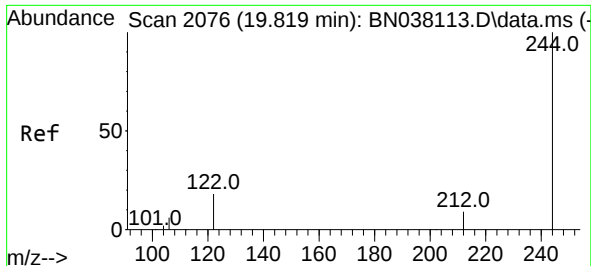
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.7 14.2 21.2

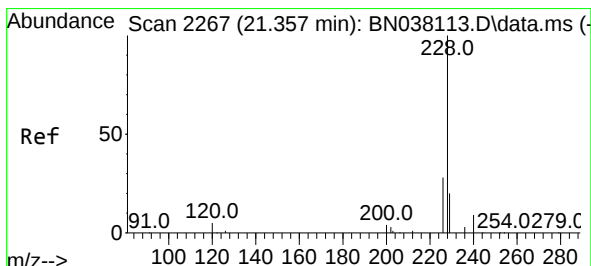
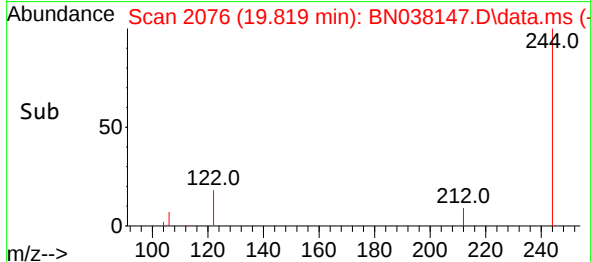
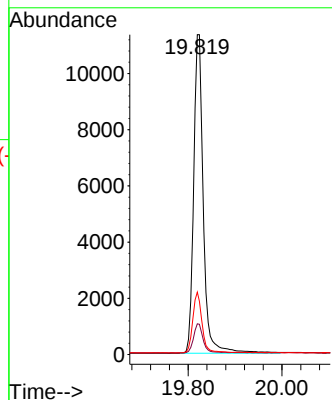
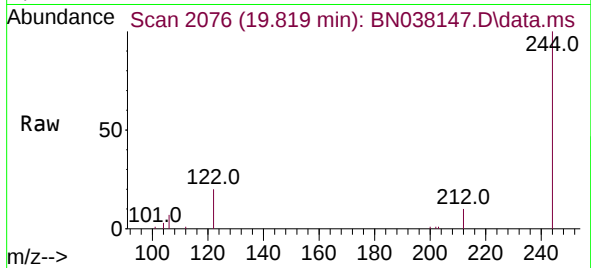




#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

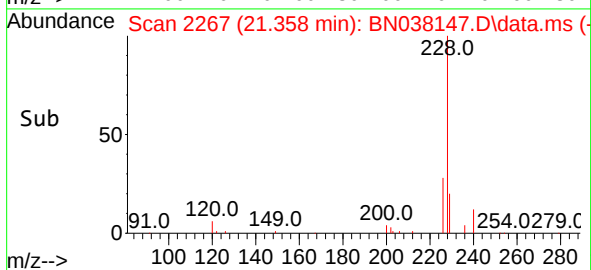
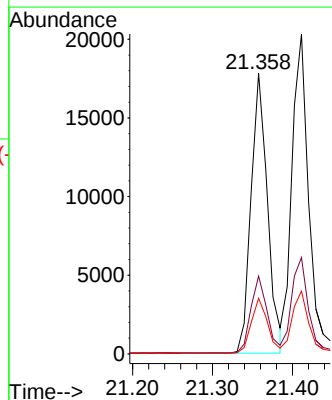
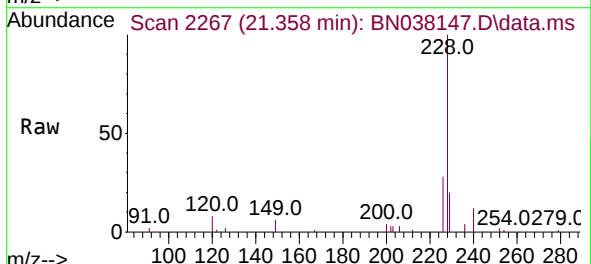
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

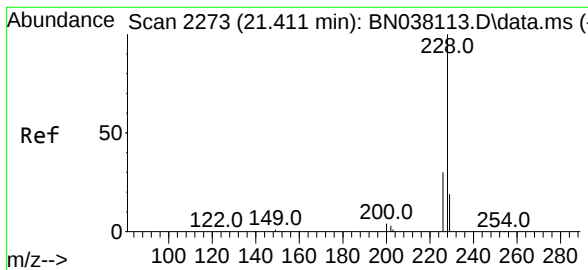
Tgt Ion:244 Resp: 16244
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.8 11.6
 122 19.5 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.370 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

Tgt Ion:228 Resp: 25317
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.409 ng

RT: 21.411 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

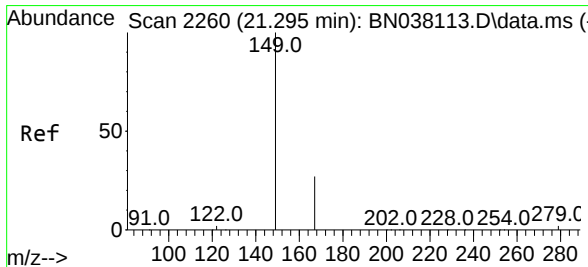
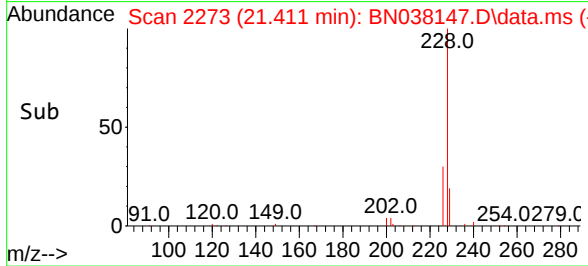
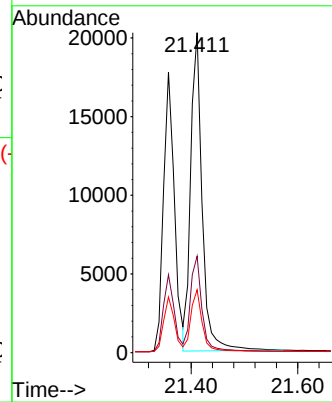
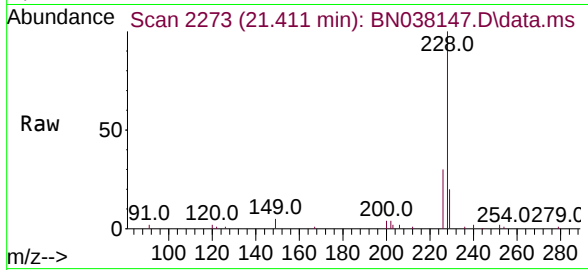
Tgt Ion:228 Resp: 30330

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.295 min Scan# 2260

Delta R.T. 0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

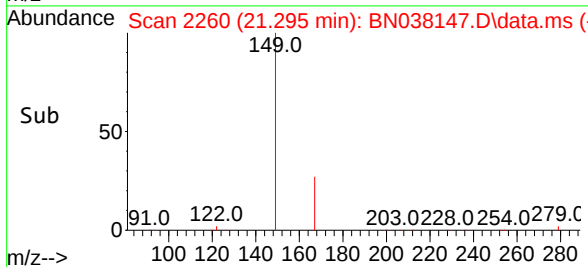
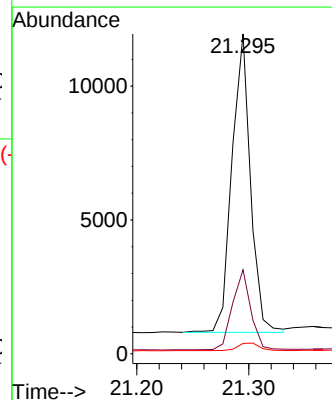
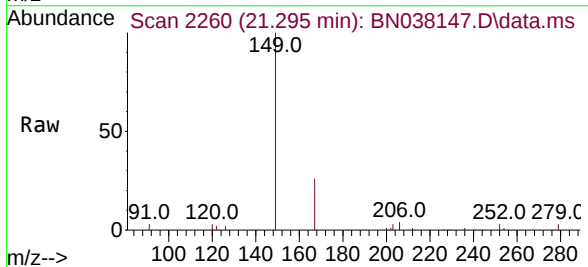
Tgt Ion:149 Resp: 12823

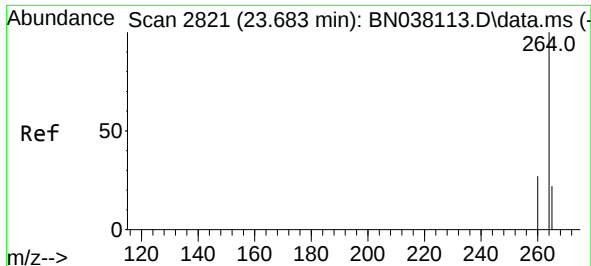
Ion Ratio Lower Upper

149 100

167 26.5 21.1 31.7

279 3.0 2.9 4.3

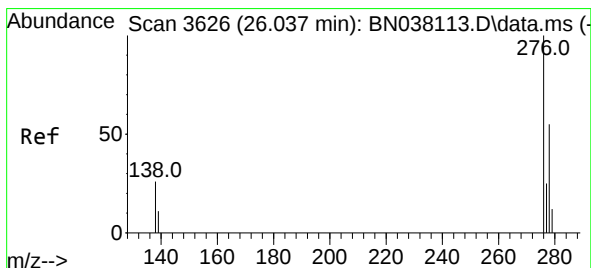
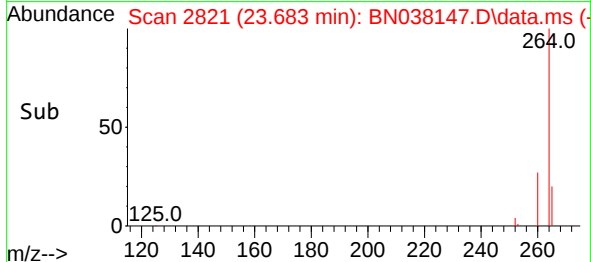
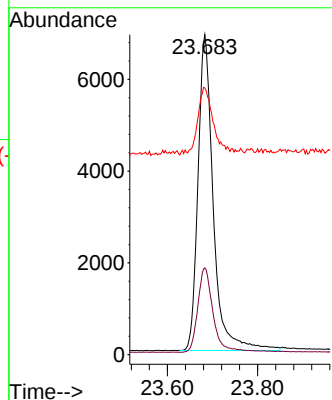
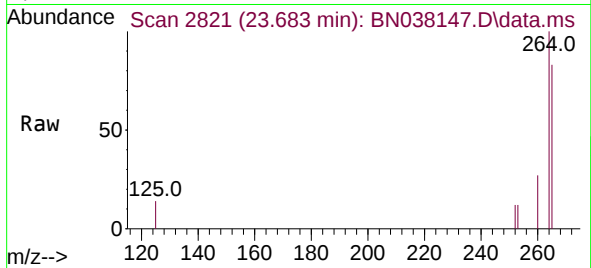




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.683 min Scan# 2821
 Delta R.T. 0.003 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

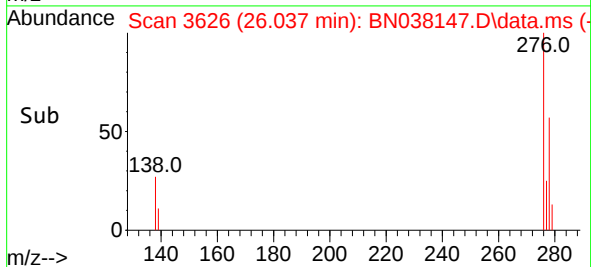
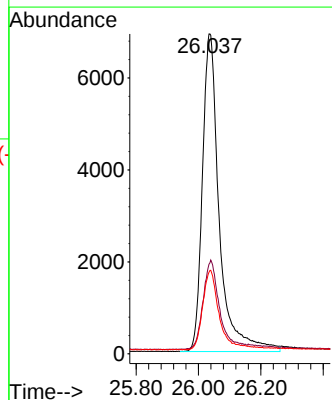
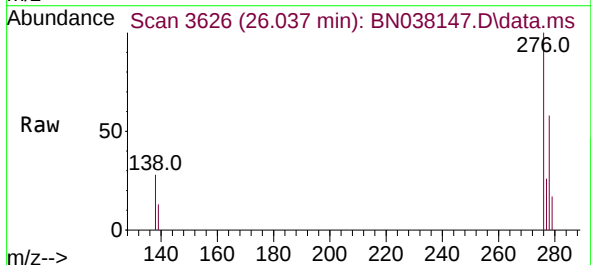
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

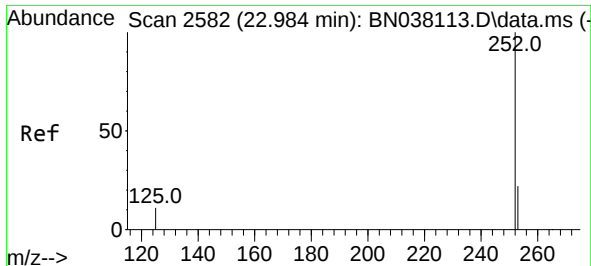
Tgt Ion:264 Resp: 16199
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.8 32.8
 265 83.3 68.6 102.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 26.037 min Scan# 3626
 Delta R.T. 0.003 min
 Lab File: BN038147.D
 Acq: 07 Nov 2025 09:39

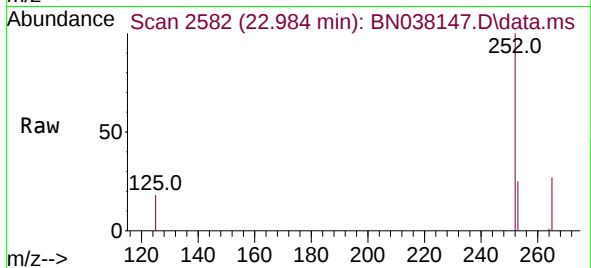
Tgt Ion:276 Resp: 26025
 Ion Ratio Lower Upper
 276 100
 138 27.4 21.4 32.0
 277 24.2 19.2 28.8



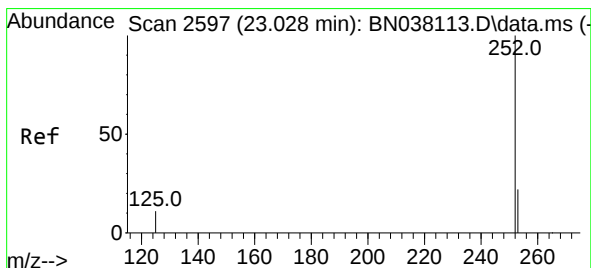
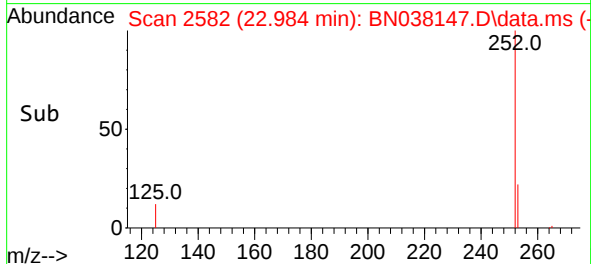
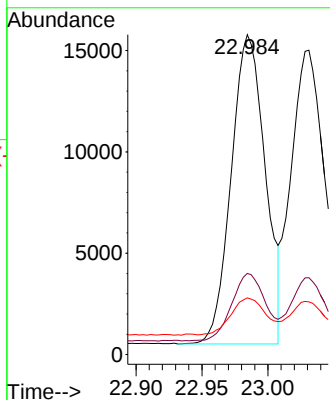


#37
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 22.984 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

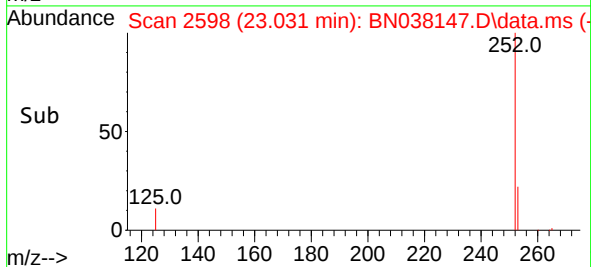
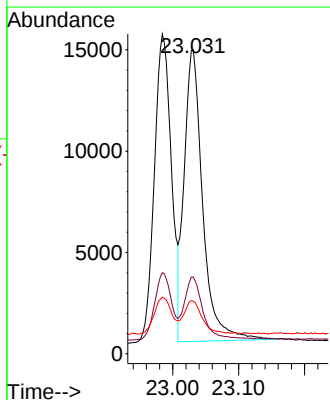
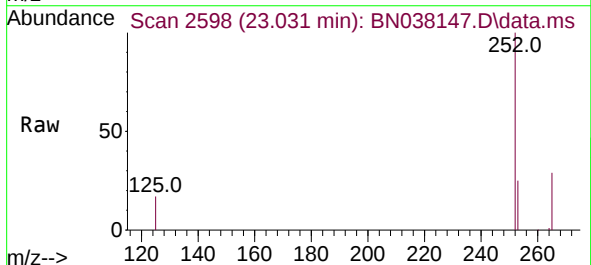


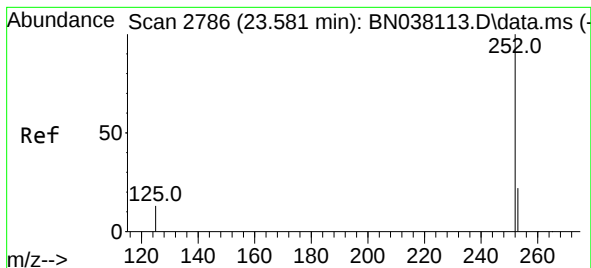
Tgt Ion:252 Resp: 27308
Ion Ratio Lower Upper
252 100
253 25.4 20.9 31.3
125 17.7 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Tgt Ion:252 Resp: 28137
Ion Ratio Lower Upper
252 100
253 25.3 21.2 31.8
125 17.3 14.6 22.0





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.584 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

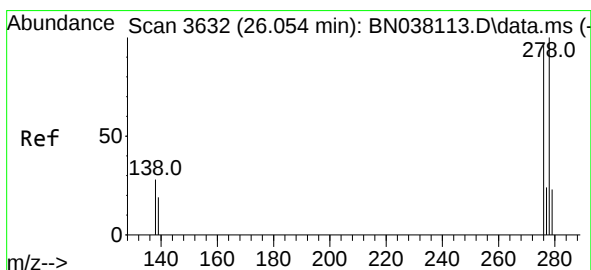
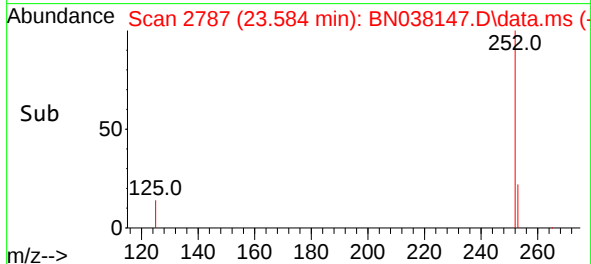
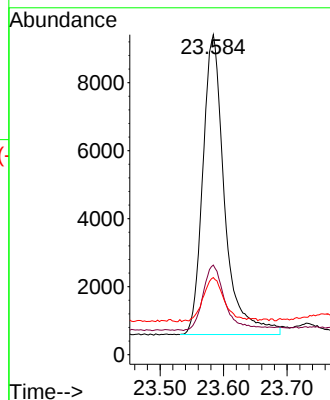
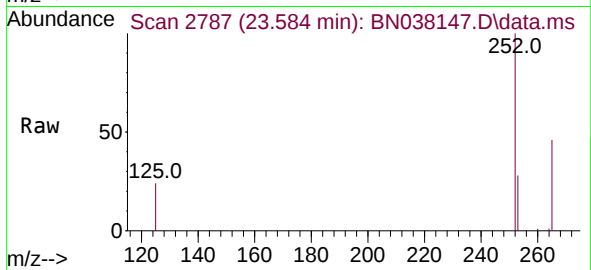
Tgt Ion:252 Resp: 20969

Ion Ratio Lower Upper

252 100

253 28.0 23.1 34.7

125 24.1 18.6 28.0



#40

Dibenzo(a,h)anthracene

Concen: 0.384 ng

RT: 26.048 min Scan# 3630

Delta R.T. 0.000 min

Lab File: BN038147.D

Acq: 07 Nov 2025 09:39

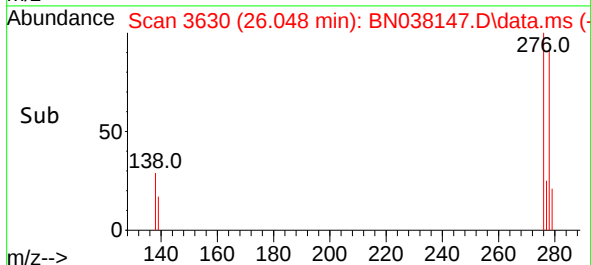
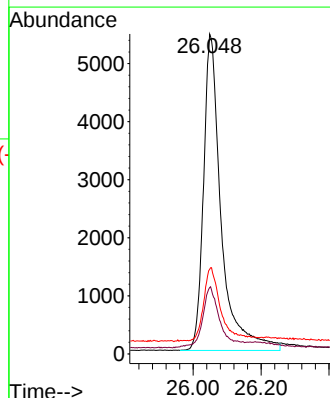
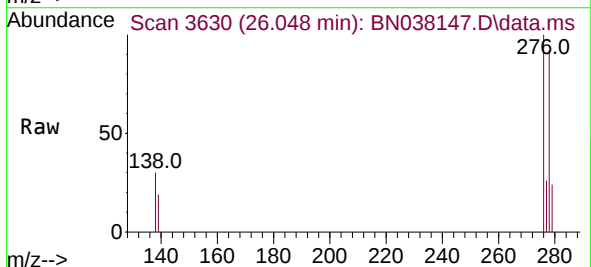
Tgt Ion:278 Resp: 19684

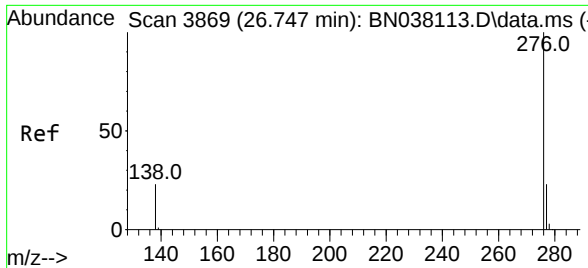
Ion Ratio Lower Upper

278 100

139 20.7 17.6 26.4

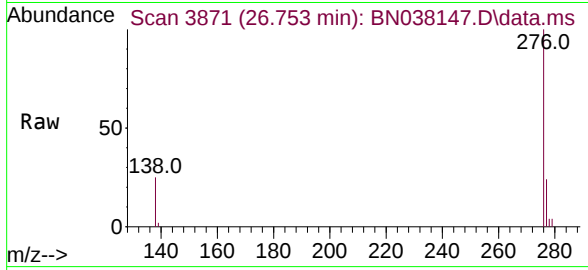
279 26.4 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.397 ng
RT: 26.753 min Scan# 38
Delta R.T. 0.003 min
Lab File: BN038147.D
Acq: 07 Nov 2025 09:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	23204
Ion Ratio	Lower	Upper	
276	100		
277	24.5	19.7	29.5
138	25.4	20.2	30.4

