

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
 Data File : BN038165.D
 Acq On : 07 Nov 2025 22:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 08 03:27:32 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)

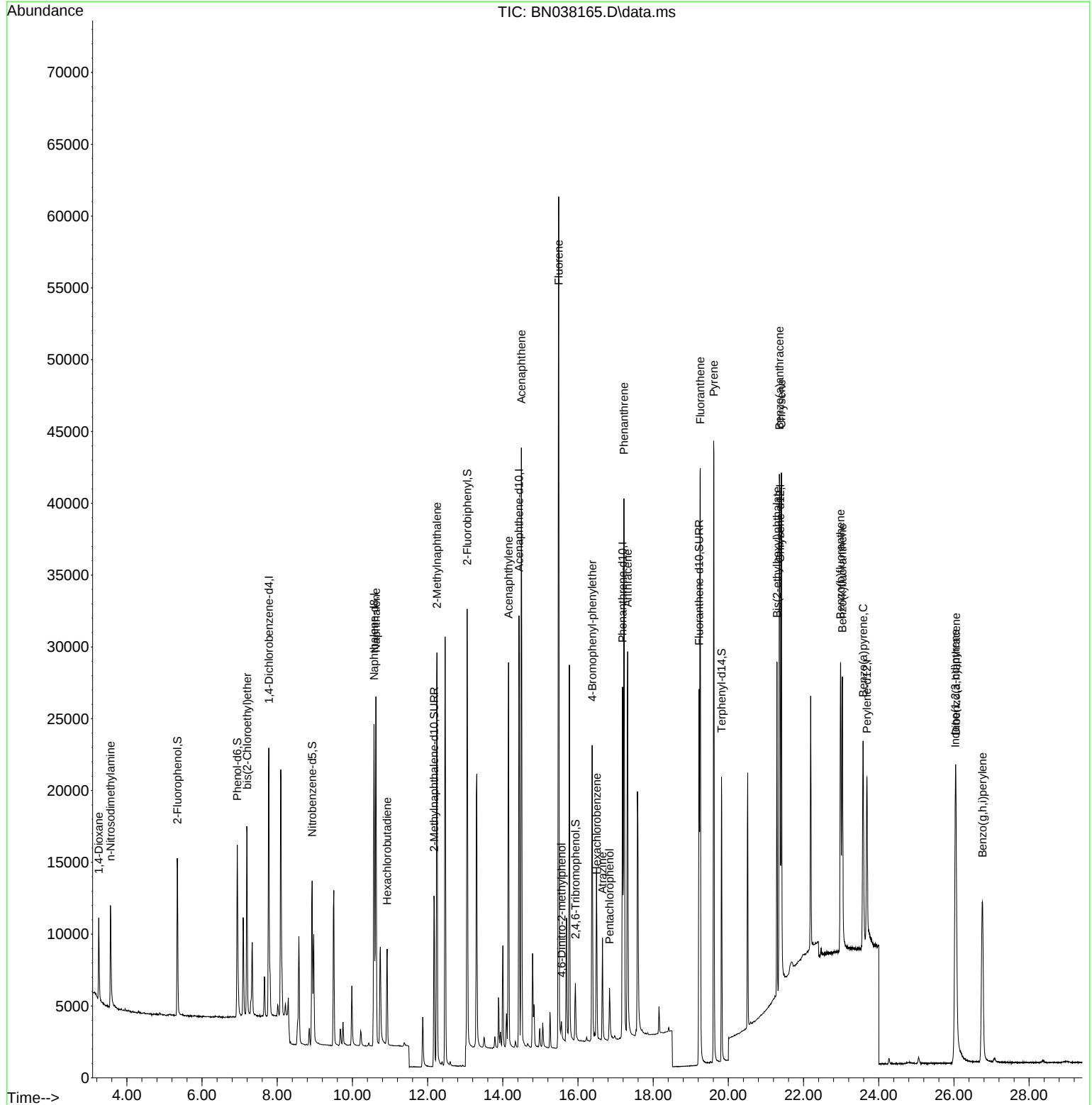
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	9349	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	29936	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	17702	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	32727	0.400	ng	0.00
29) Chrysene-d12	21.375	240	20278	0.400	ng	0.00
35) Perylene-d12	23.686	264	17474	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	9515	0.432	ng	0.00
5) Phenol-d6	6.937	99	11841	0.441	ng	0.00
8) Nitrobenzene-d5	8.929	82	9699	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	17156	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2538	0.348	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	25691	0.362	ng	0.00
27) Fluoranthene-d10	19.220	212	29527	0.358	ng	0.00
31) Terphenyl-d14	19.819	244	20132	0.457	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	3731	0.386	ng	98
3) n-Nitrosodimethylamine	3.564	42	4910	0.395	ng	# 97
6) bis(2-Chloroethyl)ether	7.197	93	10474	0.397	ng	100
9) Naphthalene	10.626	128	32268	0.391	ng	100
10) Hexachlorobutadiene	10.925	225	5546	0.399	ng	# 99
12) 2-Methylnaphthalene	12.248	142	21987	0.400	ng	99
16) Acenaphthylene	14.152	152	30462	0.380	ng	99
17) Acenaphthene	14.494	154	20975	0.374	ng	99
18) Fluorene	15.489	166	27792	0.378	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	923	0.332	ng	85
21) 4-Bromophenyl-phenylether	16.379	248	8555	0.399	ng	94
22) Hexachlorobenzene	16.503	284	9625	0.394	ng	99
23) Atrazine	16.652	200	5820	0.370	ng	99
24) Pentachlorophenol	16.838	266	2261	0.215	ng	99
25) Phenanthrene	17.223	178	39632	0.381	ng	100
26) Anthracene	17.322	178	33784	0.372	ng	99
28) Fluoranthene	19.252	202	40586	0.350	ng	99
30) Pyrene	19.610	202	40348	0.441	ng	100
32) Benzo(a)anthracene	21.357	228	27925	0.386	ng	99
33) Chrysene	21.411	228	30651	0.390	ng	100
34) Bis(2-ethylhexyl)phtha...	21.295	149	19368	0.508	ng	99
36) Indeno(1,2,3-cd)pyrene	26.037	276	30755	0.428	ng	99
37) Benzo(b)fluoranthene	22.984	252	26901	0.360	ng	96
38) Benzo(k)fluoranthene	23.031	252	27077	0.360	ng	98
39) Benzo(a)pyrene	23.584	252	22676	0.379	ng	95
40) Dibenzo(a,h)anthracene	26.054	278	24138	0.437	ng	97
41) Benzo(g,h,i)perylene	26.759	276	26416	0.419	ng	99

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

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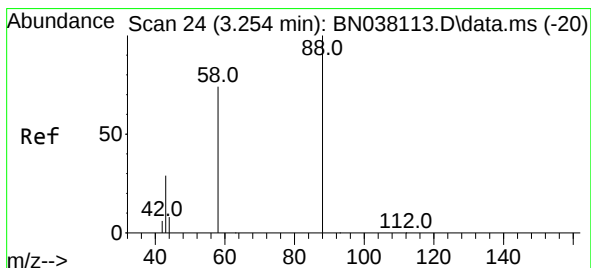
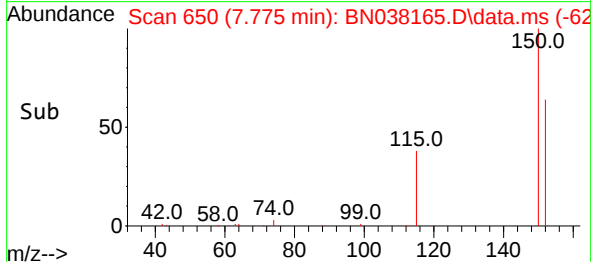
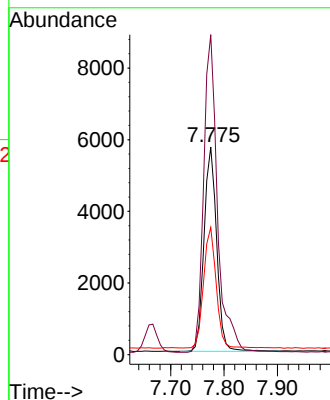
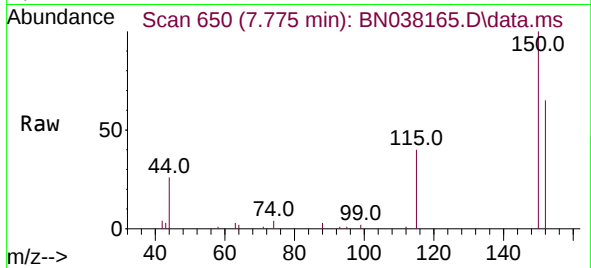




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

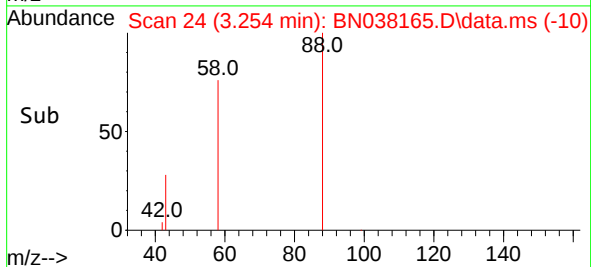
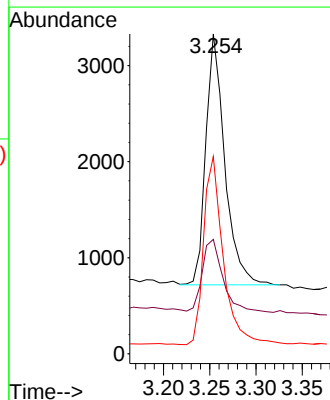
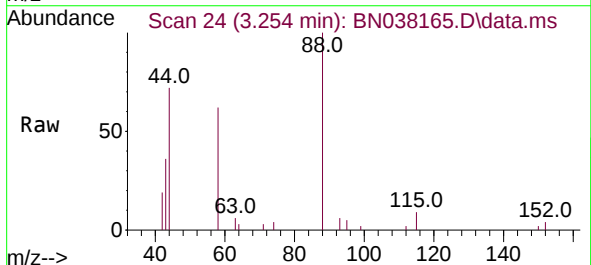
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

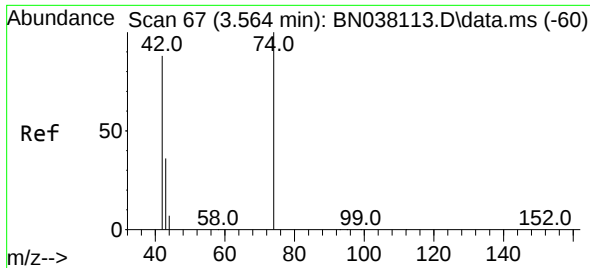
Tgt Ion:152 Resp: 9349
 Ion Ratio Lower Upper
 152 100
 150 154.1 122.3 183.5
 115 61.2 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.386 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

Tgt Ion: 88 Resp: 3731
 Ion Ratio Lower Upper
 88 100
 43 31.7 24.3 36.5
 58 77.2 60.4 90.6

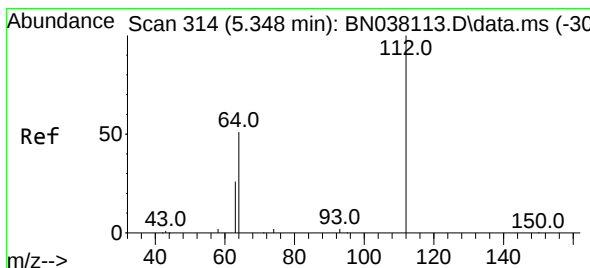
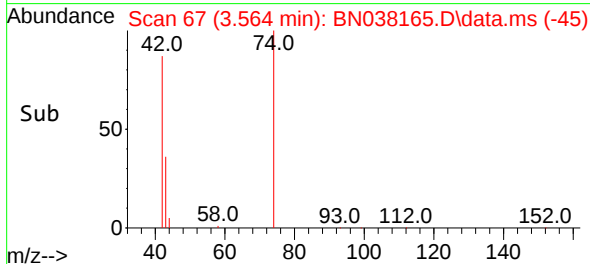
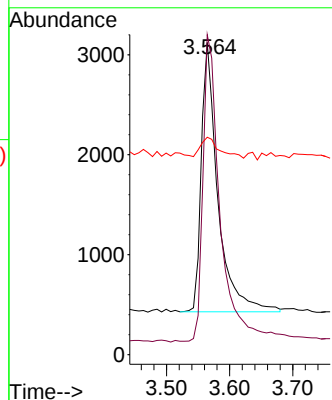
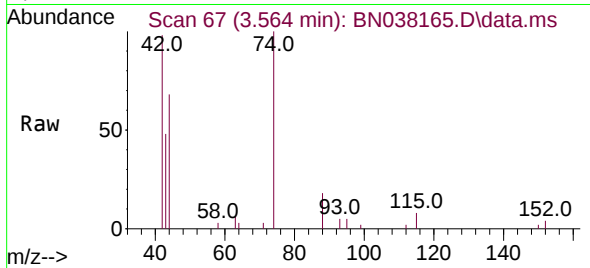




#3
 n-Nitrosodimethylamine
 Concen: 0.395 ng
 RT: 3.564 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

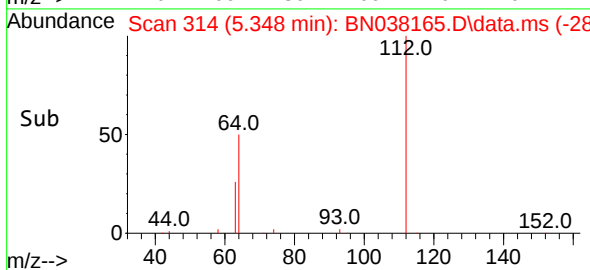
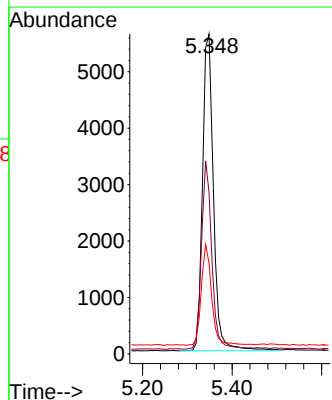
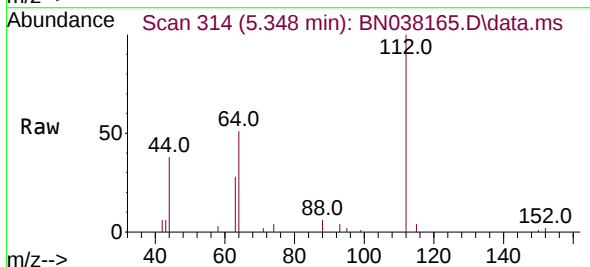
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

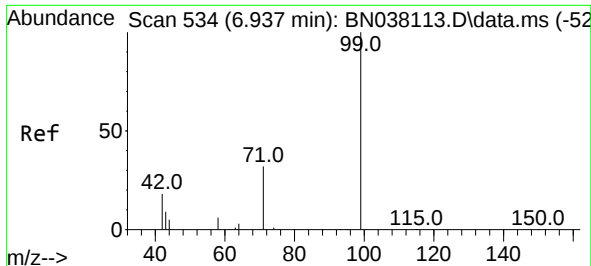
Tgt Ion: 42 Resp: 4910
 Ion Ratio Lower Upper
 42 100
 74 118.4 96.8 145.2
 44 8.7 5.3 7.9#



#4
 2-Fluorophenol
 Concen: 0.432 ng
 RT: 5.348 min Scan# 314
 Delta R.T. -0.000 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

Tgt Ion: 112 Resp: 9515
 Ion Ratio Lower Upper
 112 100
 64 55.9 45.4 68.0
 63 30.3 23.2 34.8

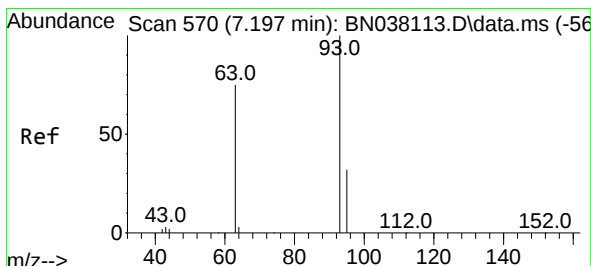
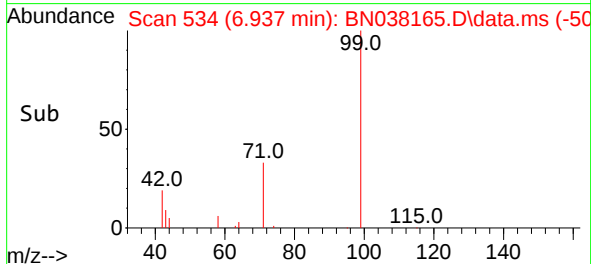
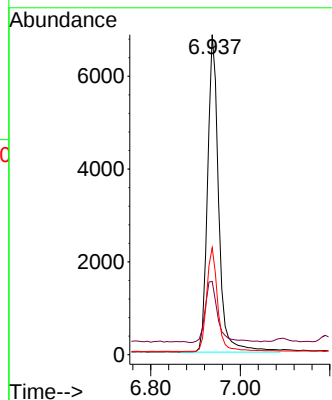
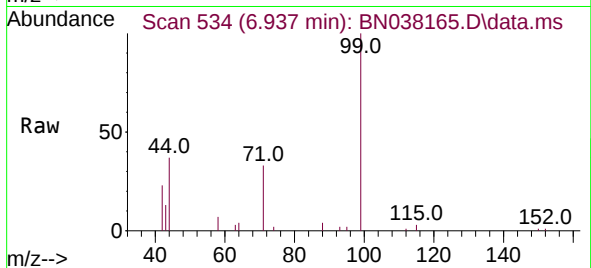




#5
Phenol-d6
Concen: 0.441 ng
RT: 6.937 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

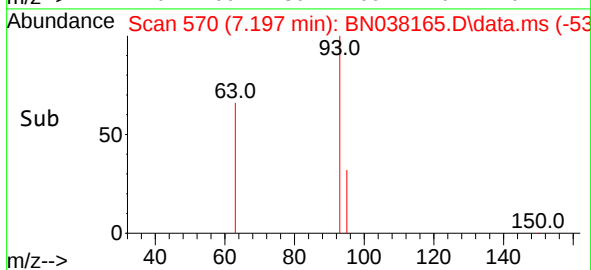
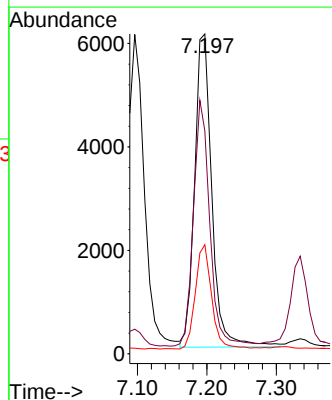
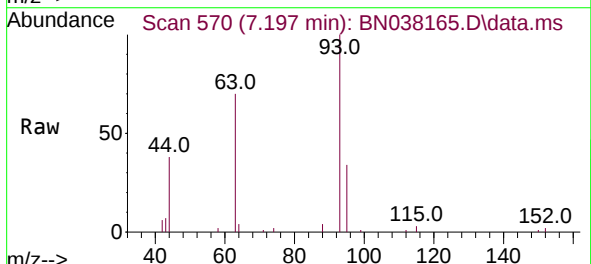
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

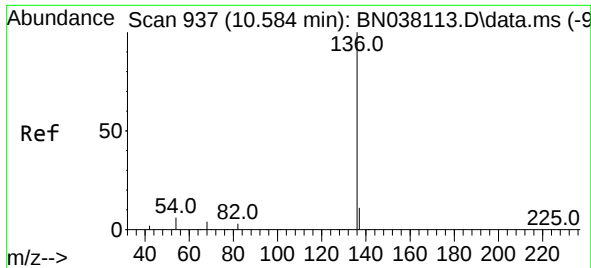
Tgt Ion: 99 Resp: 11841
Ion Ratio Lower Upper
99 100
42 22.3 16.6 24.8
71 32.9 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion: 93 Resp: 10474
Ion Ratio Lower Upper
93 100
63 73.9 59.3 88.9
95 31.4 25.2 37.8

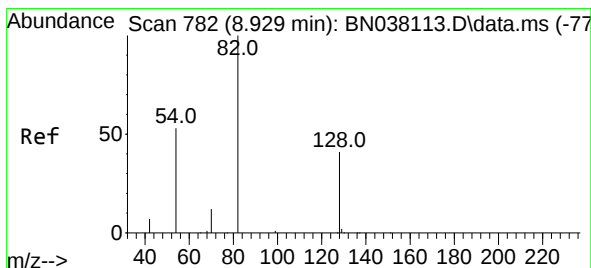
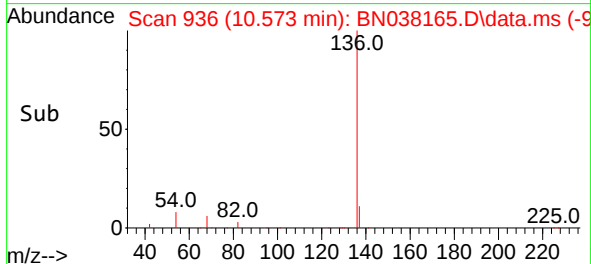
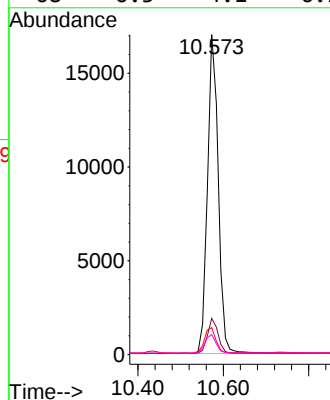
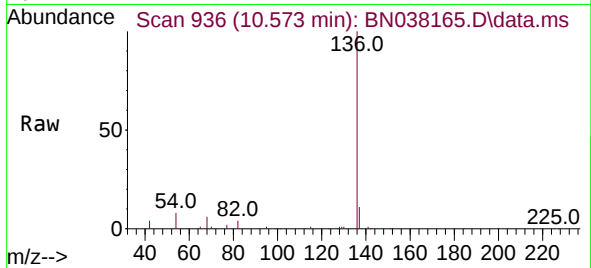




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 937
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

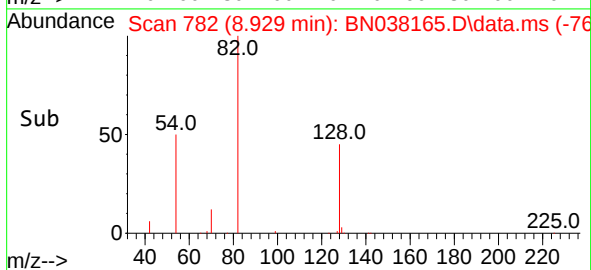
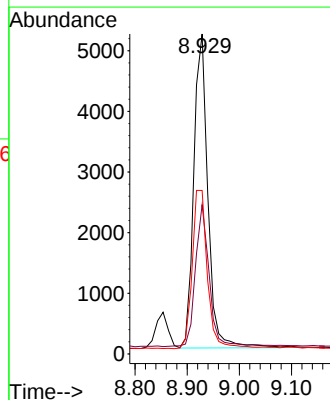
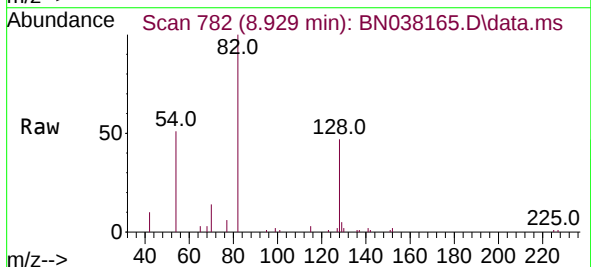
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

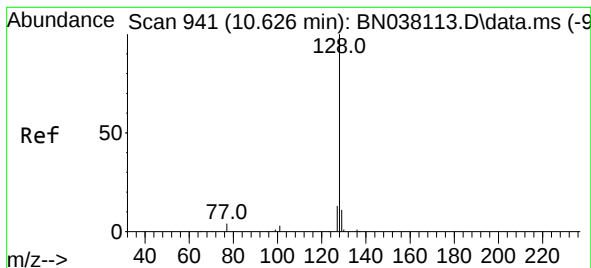
Tgt Ion:	136	Resp:	29936
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	8.4	5.2	7.8#
68	6.3	4.1	6.1#



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:	82	Resp:	9699
Ion Ratio	Lower	Upper	
82	100		
128	46.6	34.1	51.1
54	51.1	43.5	65.3





#9

Naphthalene

Concen: 0.391 ng

RT: 10.626 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

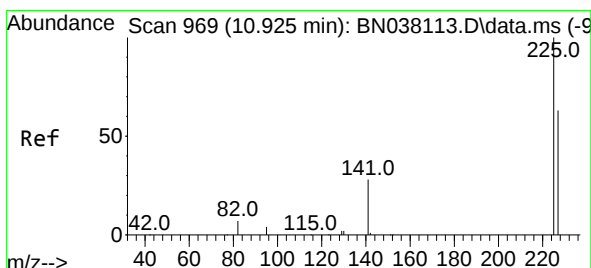
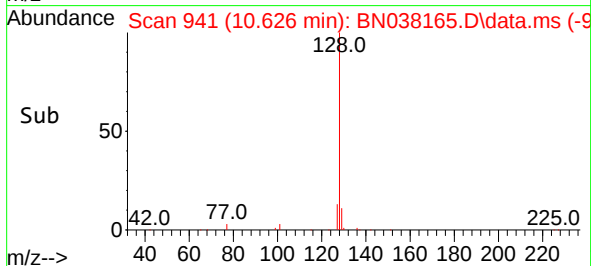
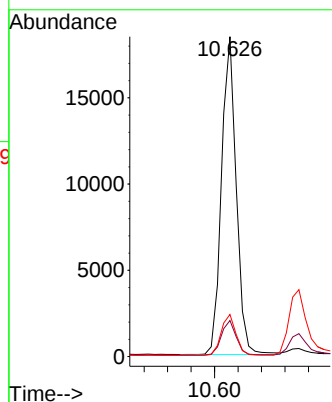
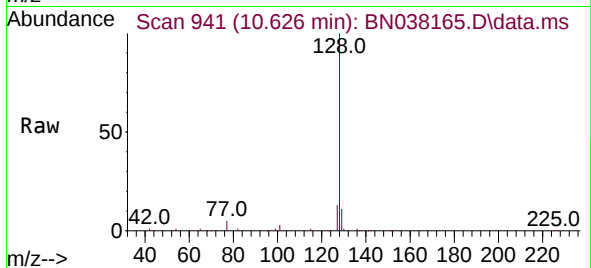
Tgt Ion:128 Resp: 32268

Ion Ratio Lower Upper

128 100

129 11.3 9.1 13.7

127 13.2 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.399 ng

RT: 10.925 min Scan# 969

Delta R.T. -0.000 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

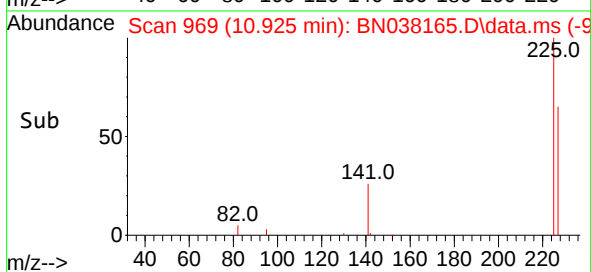
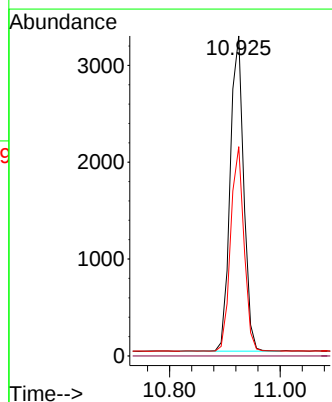
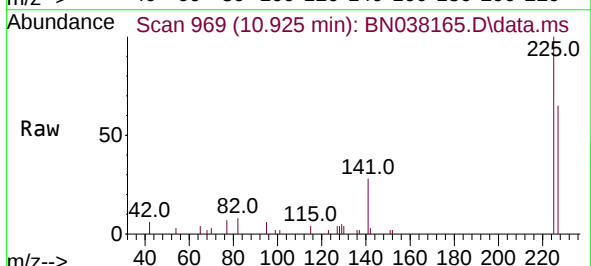
Tgt Ion:225 Resp: 5546

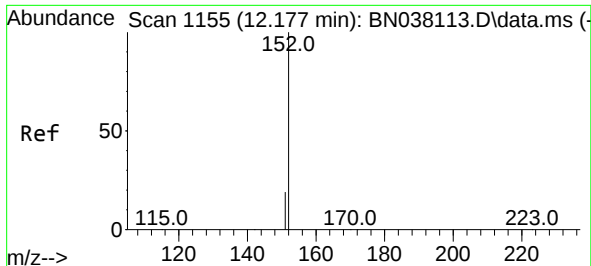
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.3 75.5

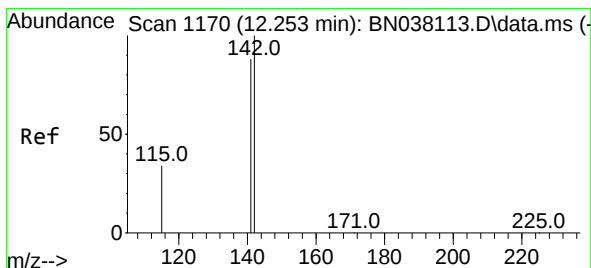
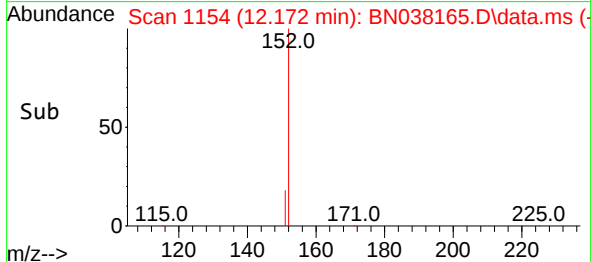
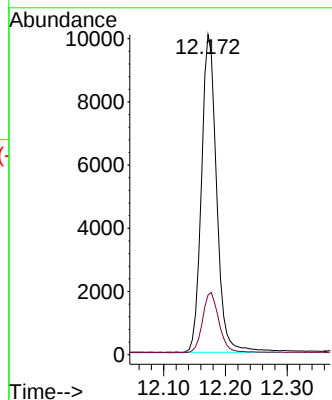
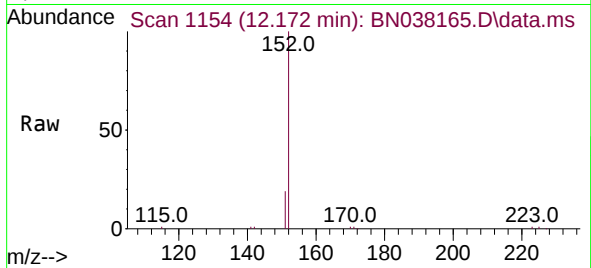




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.172 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

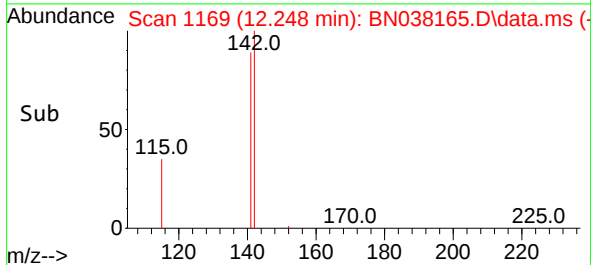
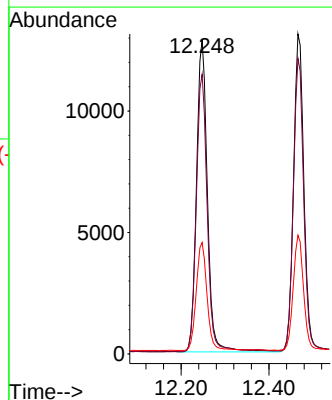
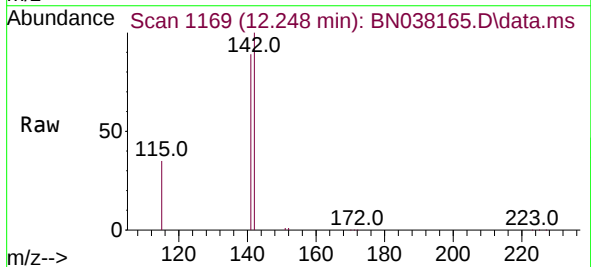
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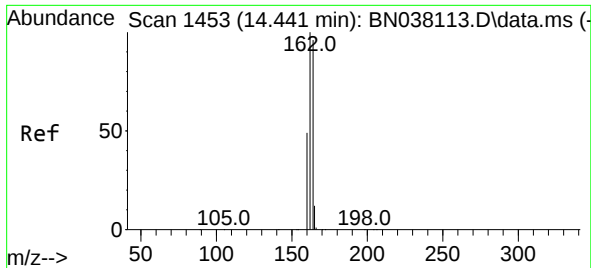
Tgt Ion:152 Resp: 17156
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.248 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:142 Resp: 21987
Ion Ratio Lower Upper
142 100
141 89.0 70.3 105.5
115 35.5 27.8 41.6

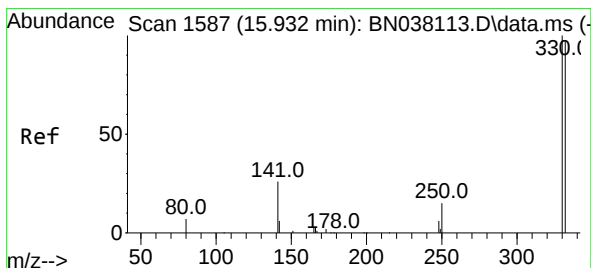
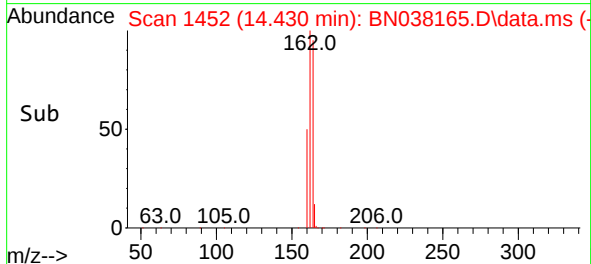
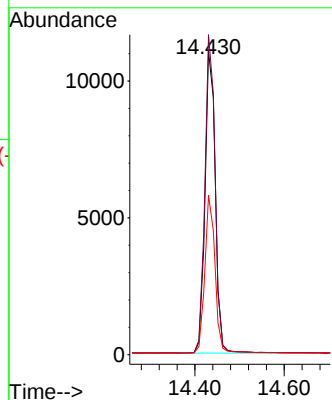
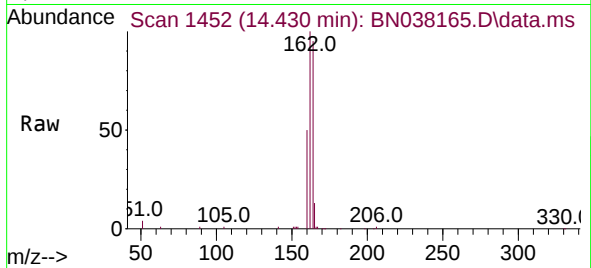




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

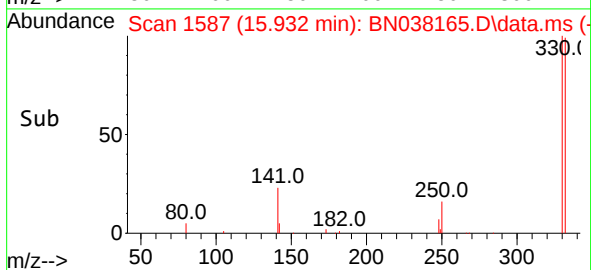
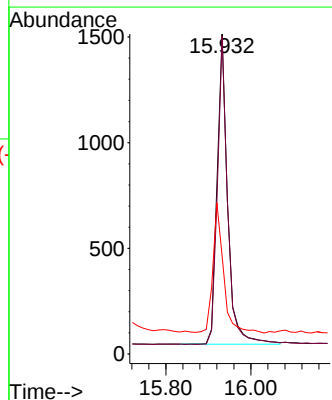
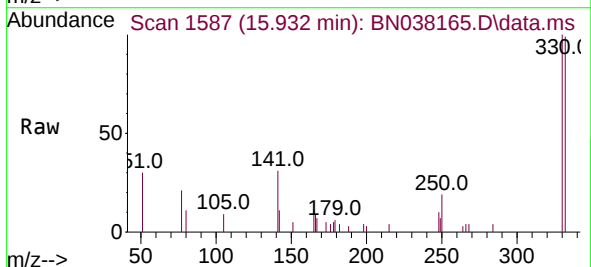
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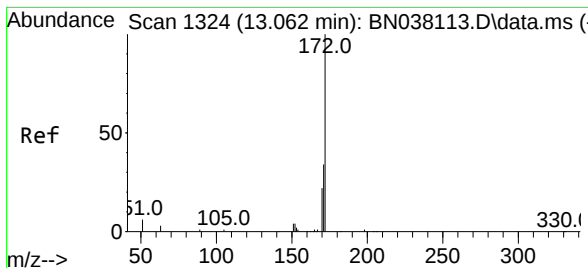
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Ion Ratio Lower Upper
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162 105.4 83.0 124.4
160 52.5 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.348 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:330 Resp: 2538
Ion Ratio Lower Upper
330 100
332 96.7 76.6 114.8
141 42.3 34.1 51.1

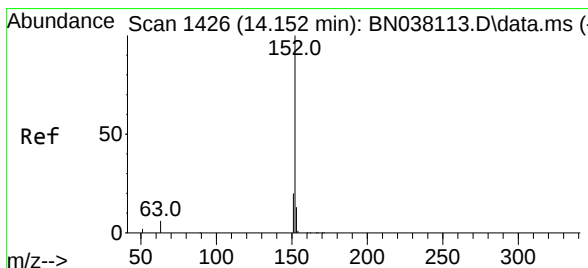
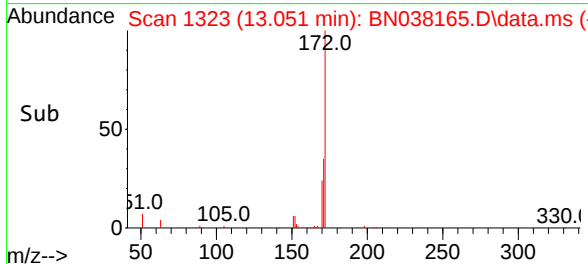
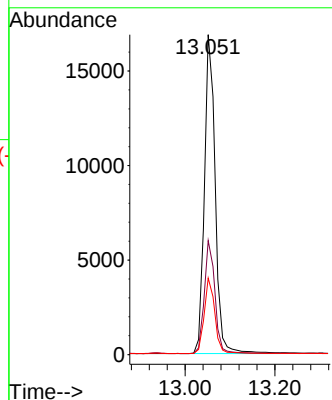
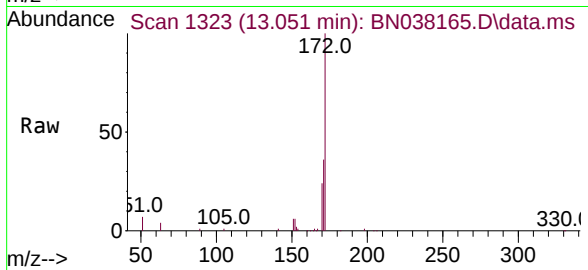




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.051 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

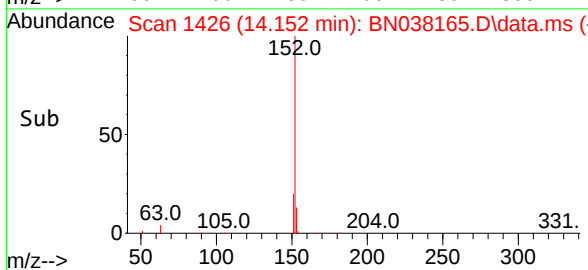
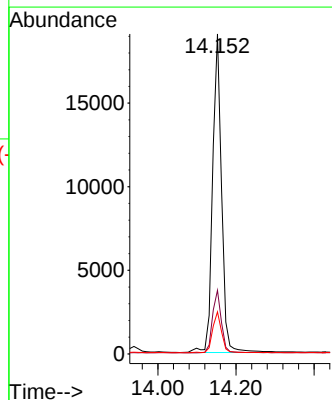
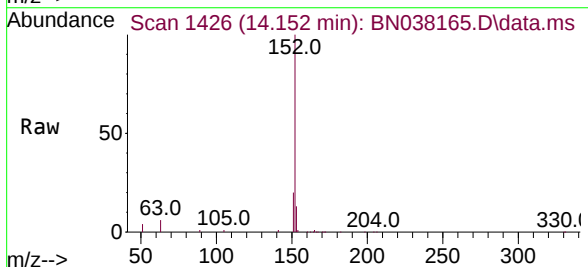
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

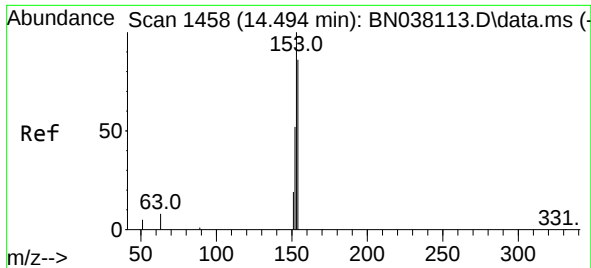
Tgt Ion:172 Resp: 25691
Ion Ratio Lower Upper
172 100
171 35.6 27.8 41.6
170 23.9 18.1 27.1



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:152 Resp: 30462
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.8
153 12.9 10.2 15.2

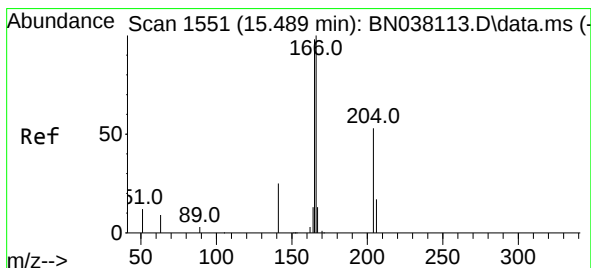
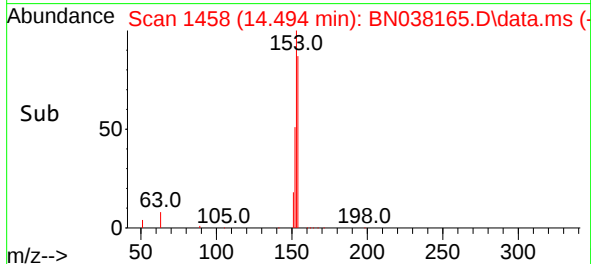
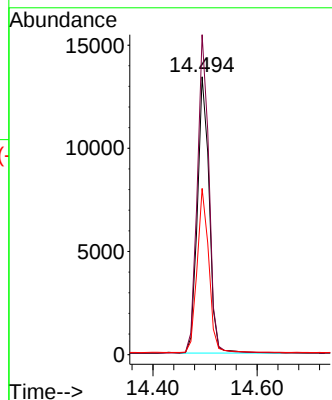
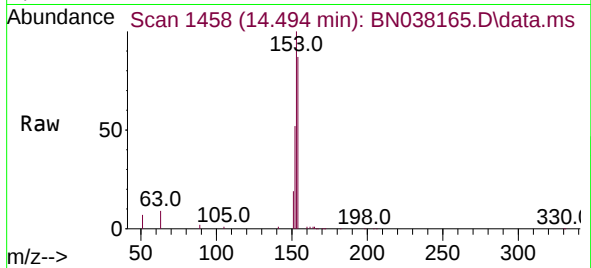




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

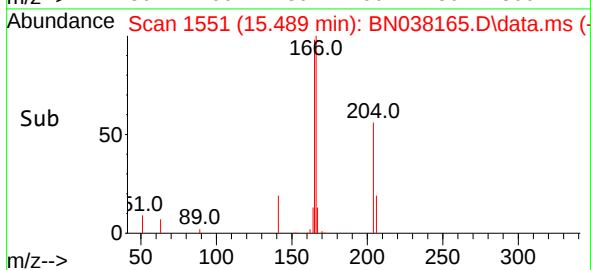
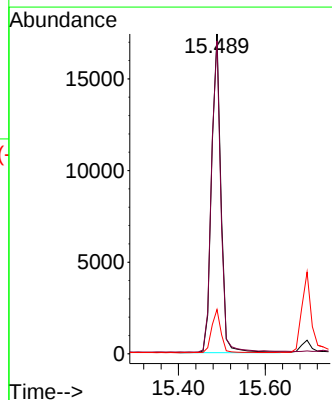
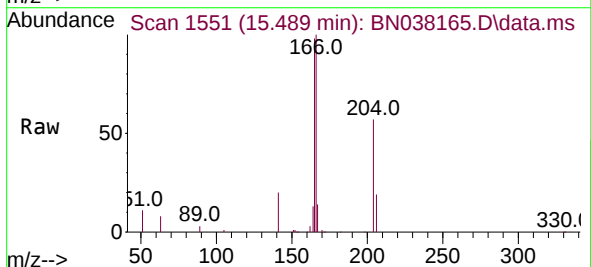
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

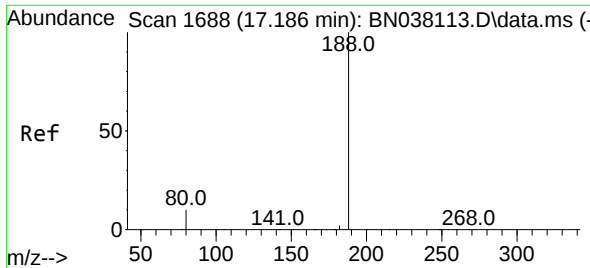
Tgt Ion:154 Resp: 20975
Ion Ratio Lower Upper
154 100
153 114.0 90.0 135.0
152 59.1 47.3 70.9



#18
Fluorene
Concen: 0.378 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:166 Resp: 27792
Ion Ratio Lower Upper
166 100
165 98.4 79.0 118.4
167 13.3 10.7 16.1

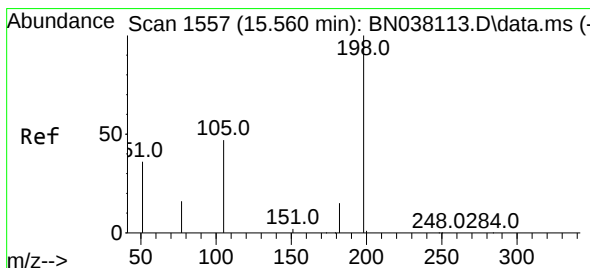
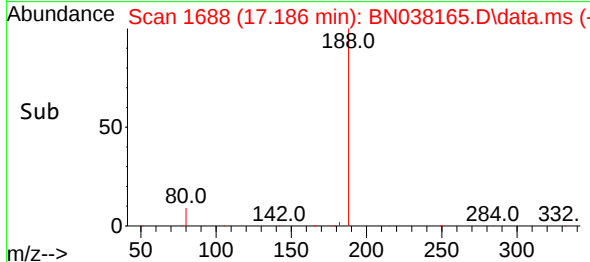
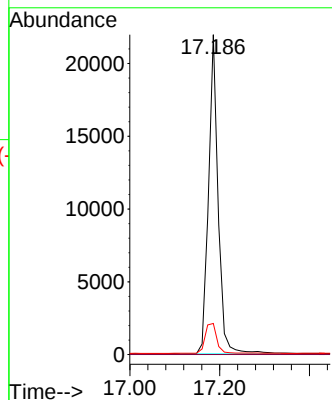
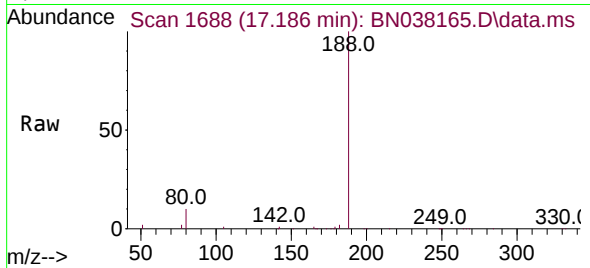




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

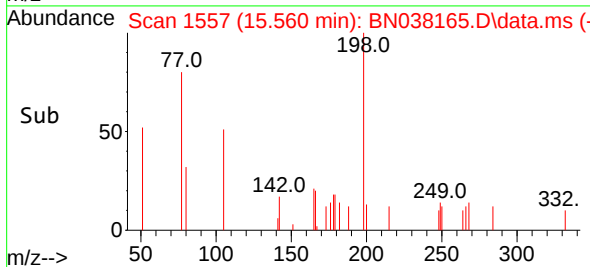
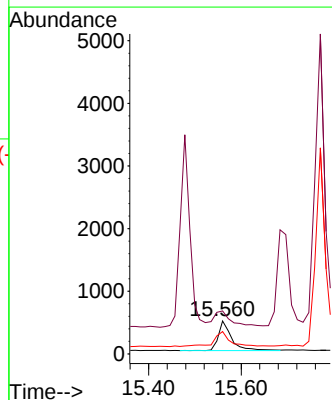
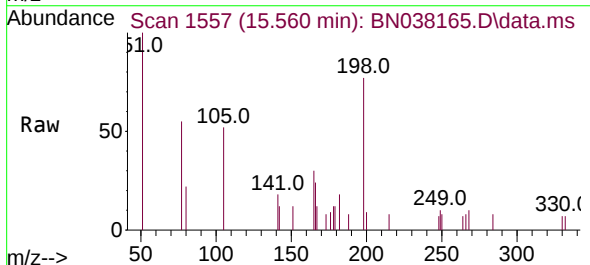
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

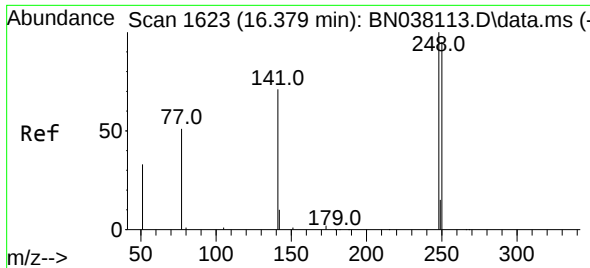
Tgt Ion:188 Resp: 32727
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.332 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:198 Resp: 923
Ion Ratio Lower Upper
198 100
51 130.5 88.9 133.3
105 67.8 49.2 73.8

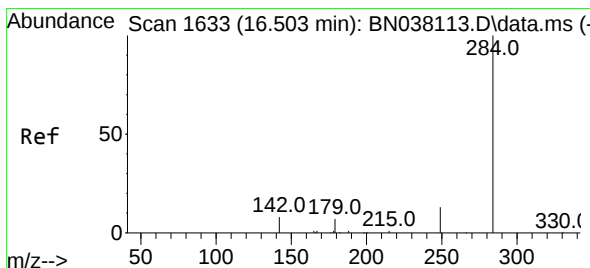
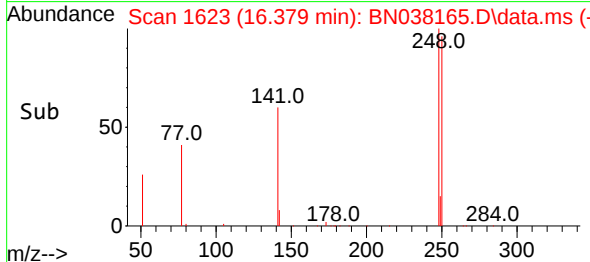
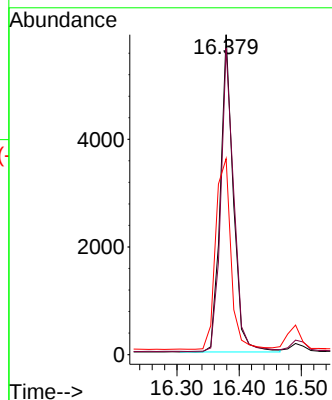
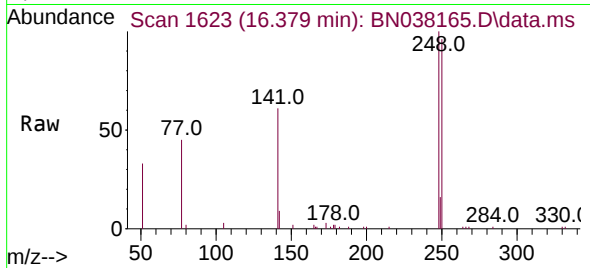




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

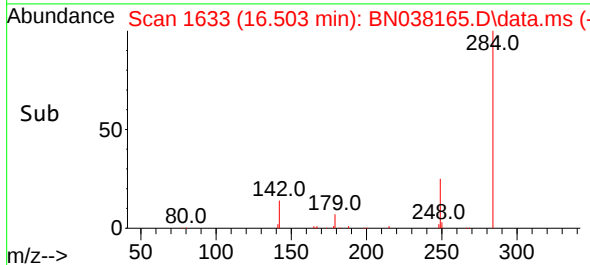
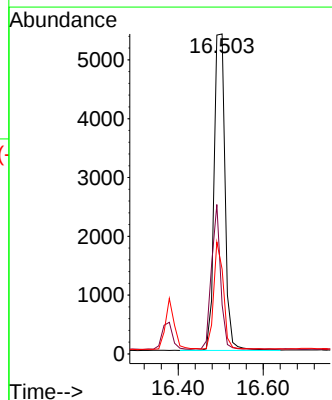
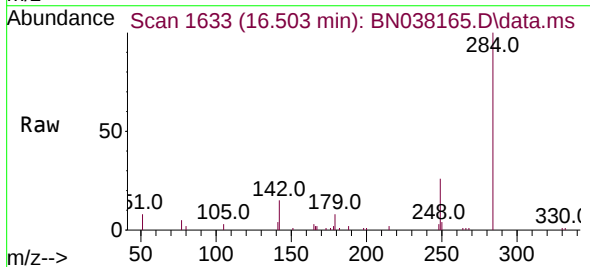
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

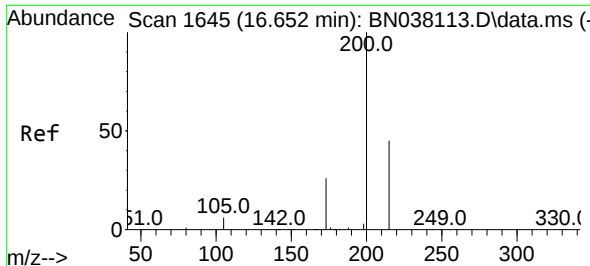
Tgt Ion:248 Resp: 8555
Ion Ratio Lower Upper
248 100
250 95.7 76.2 114.2
141 61.2 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.503 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:284 Resp: 9625
Ion Ratio Lower Upper
284 100
142 38.0 30.5 45.7
249 29.9 23.5 35.3

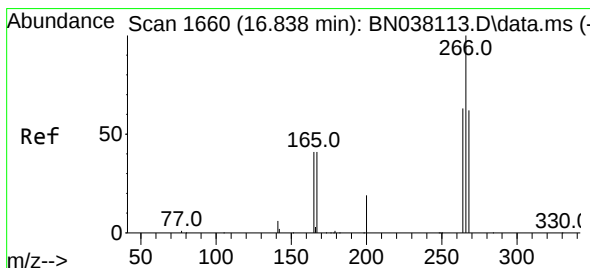
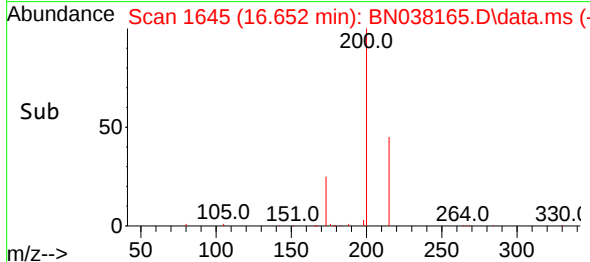
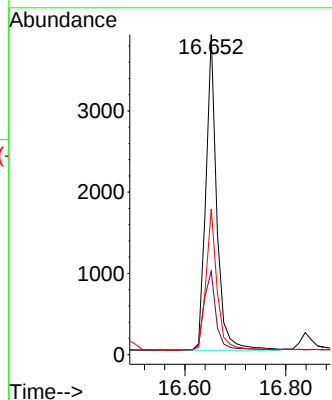
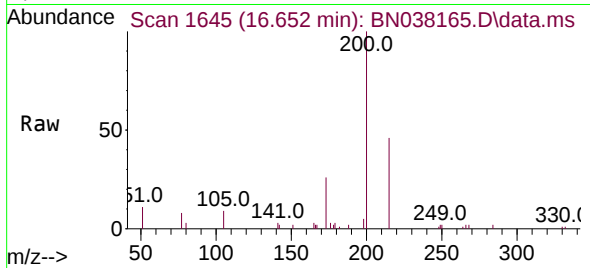




#23
Atrazine
Concen: 0.370 ng
RT: 16.652 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

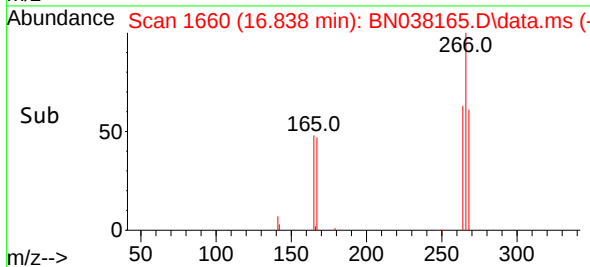
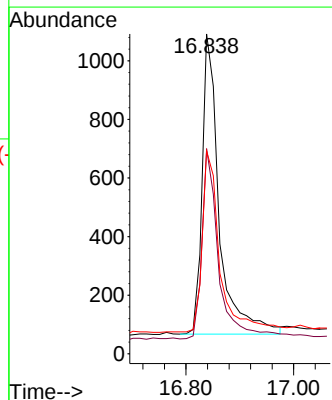
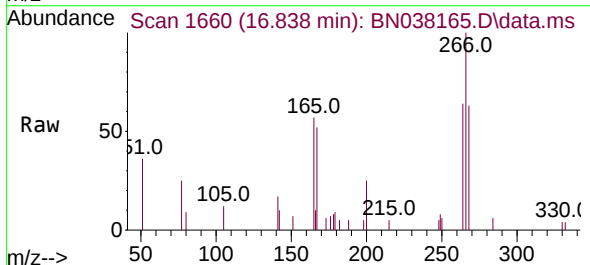
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

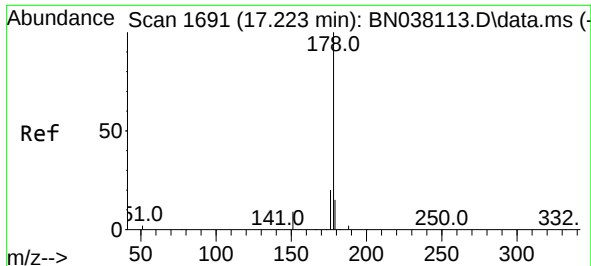
Tgt Ion:200 Resp: 5820
Ion Ratio Lower Upper
200 100
173 26.0 21.4 32.2
215 45.5 36.7 55.1



#24
Pentachlorophenol
Concen: 0.215 ng
RT: 16.838 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:266 Resp: 2261
Ion Ratio Lower Upper
266 100
264 62.3 49.3 73.9
268 64.0 50.6 75.8

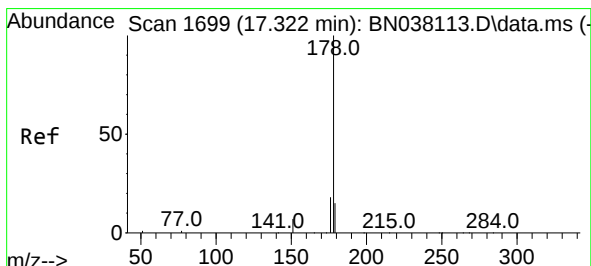
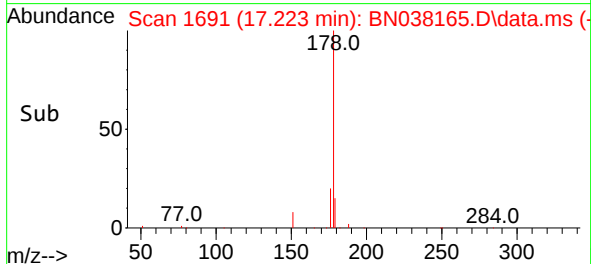
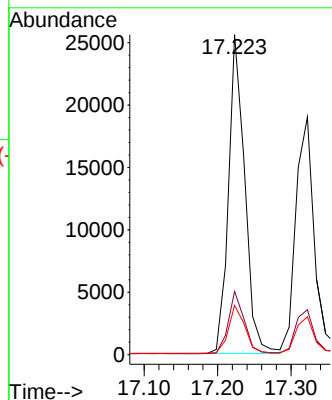
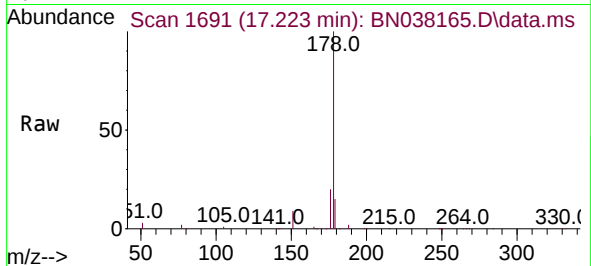




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

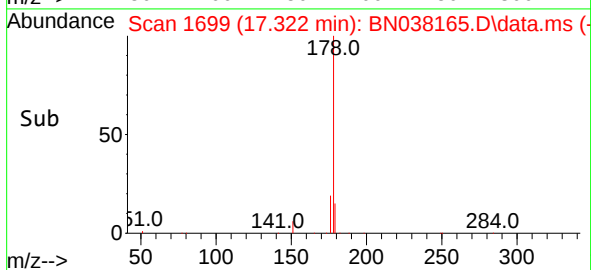
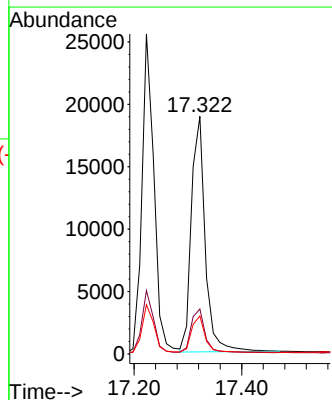
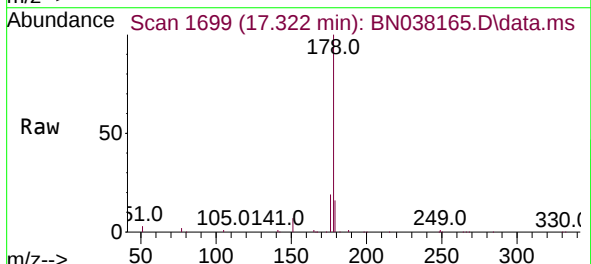
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

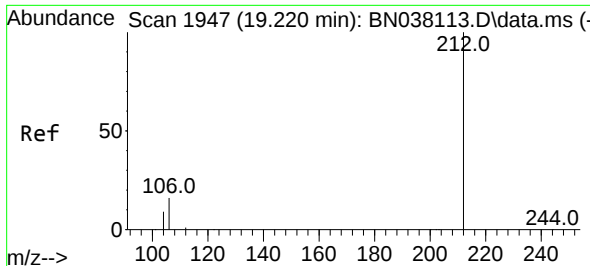
Tgt Ion:178 Resp: 39632
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.372 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:178 Resp: 33784
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.4 11.8 17.8

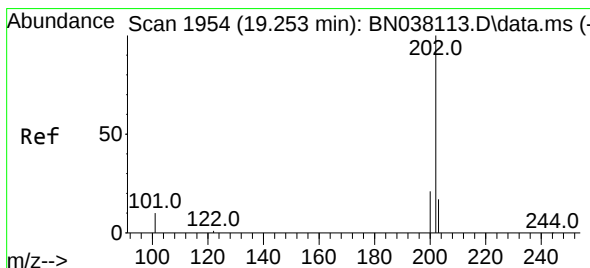
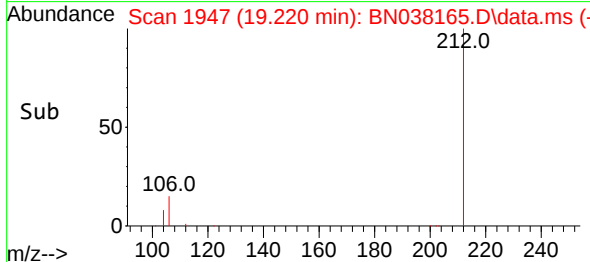
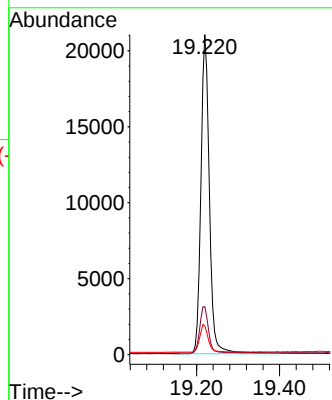
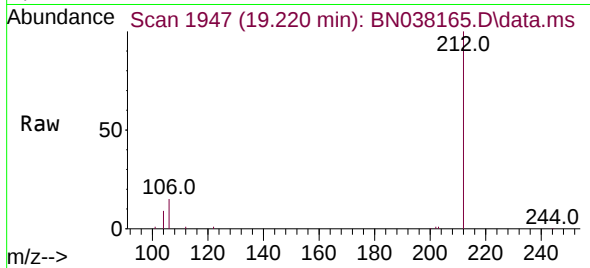




#27
Fluoranthene-d10
Concen: 0.358 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

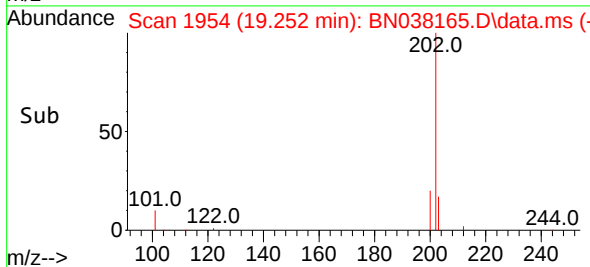
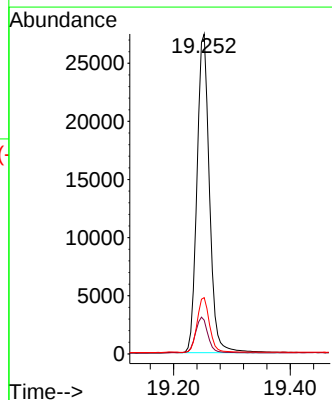
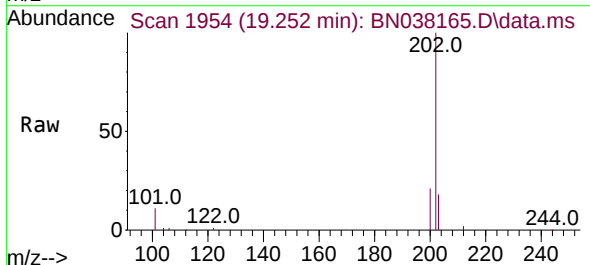
Instrument :
BNA_N
ClientSampleId :
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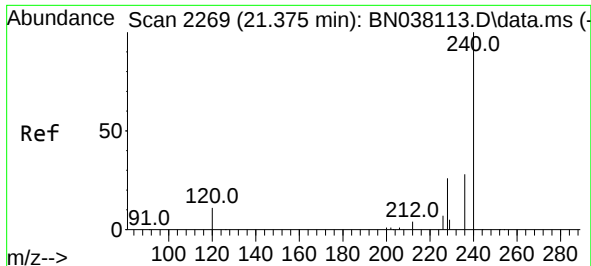
Tgt Ion:212 Resp: 29527
Ion Ratio Lower Upper
212 100
106 15.0 12.6 19.0
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.252 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:202 Resp: 40586
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
203 17.2 13.4 20.2

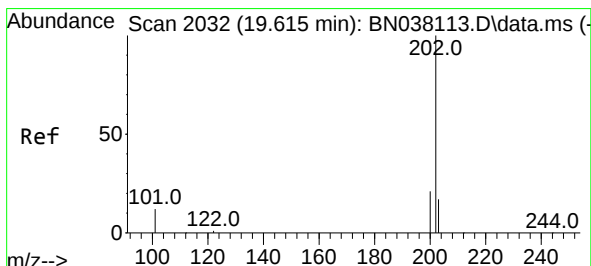
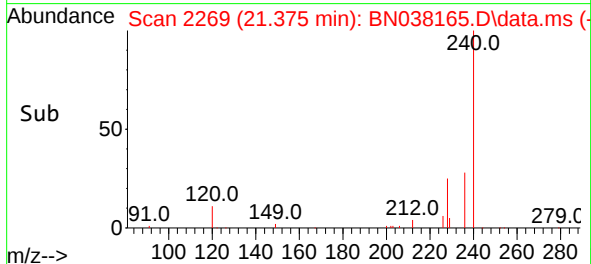
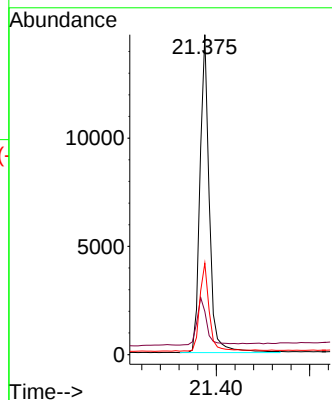
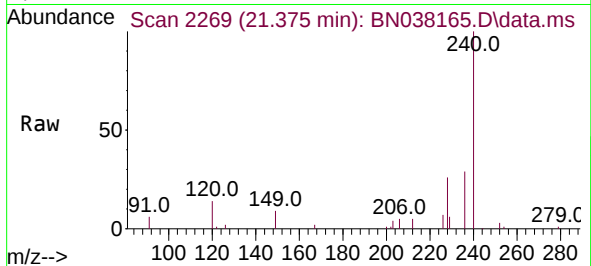




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

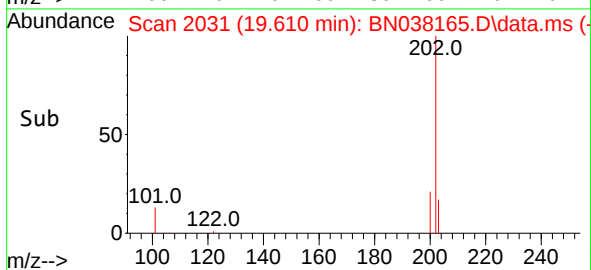
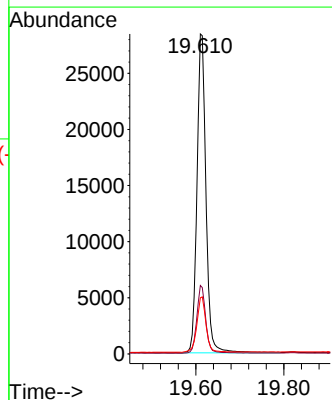
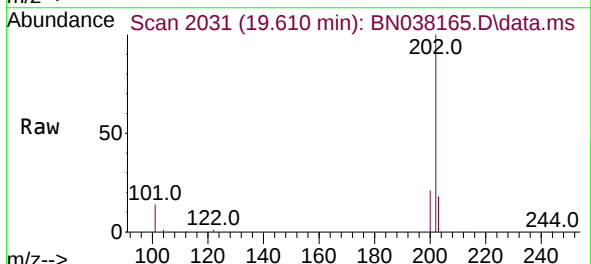
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

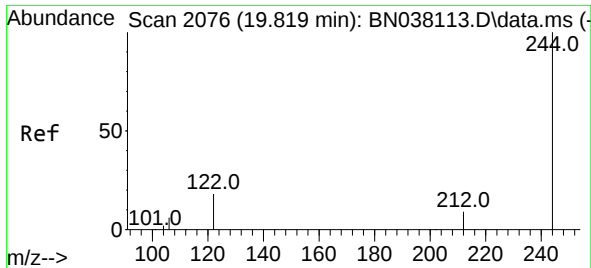
Tgt Ion:240 Resp: 20278
Ion Ratio Lower Upper
240 100
120 13.5 10.7 16.1
236 28.6 23.1 34.7



#30
Pyrene
Concen: 0.441 ng
RT: 19.610 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:202 Resp: 40348
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.8 14.2 21.2

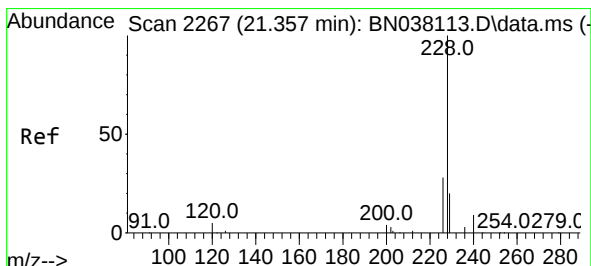
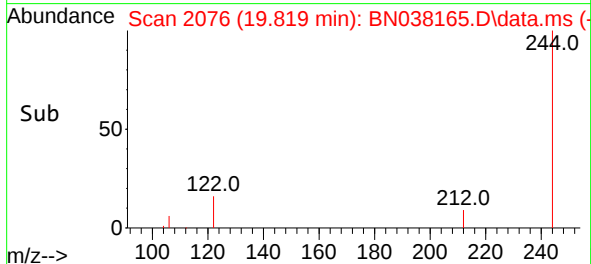
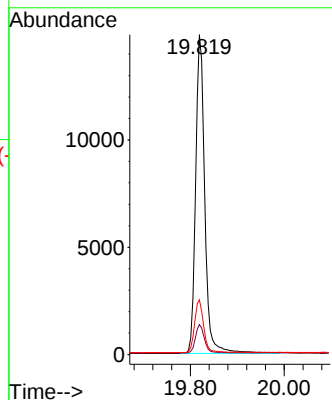
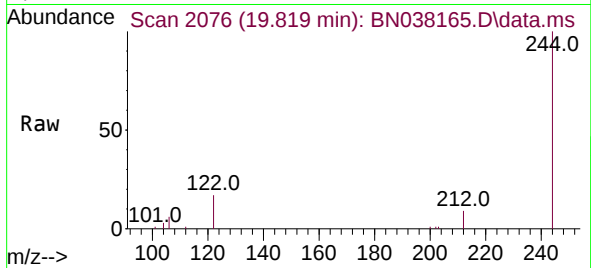




#31
 Terphenyl-d14
 Concen: 0.457 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

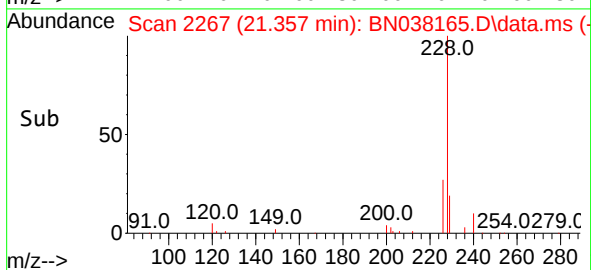
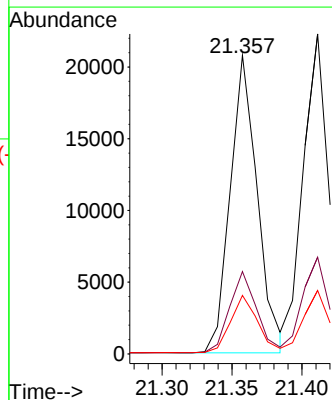
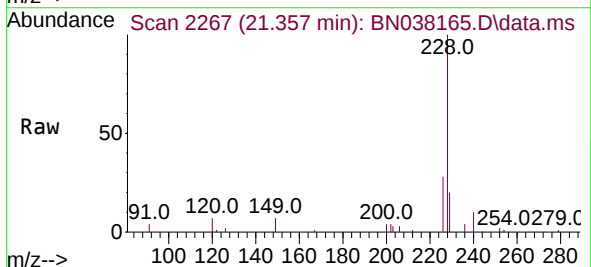
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

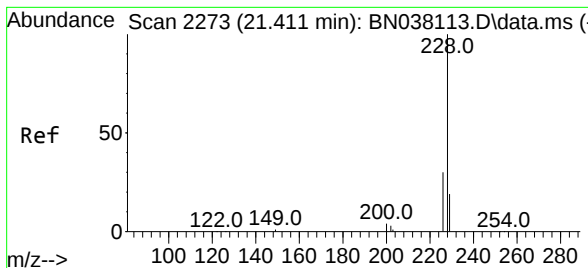
Tgt Ion:244	Resp:	20132
Ion Ratio	Lower	Upper
244	100	
212	9.4	7.8 11.6
122	17.1	15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BN038165.D
 Acq: 07 Nov 2025 22:18

Tgt Ion:228	Resp:	27925
Ion Ratio	Lower	Upper
228	100	
226	27.5	22.2 33.4
229	19.6	15.8 23.8





#33

Chrysene

Concen: 0.390 ng

RT: 21.411 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

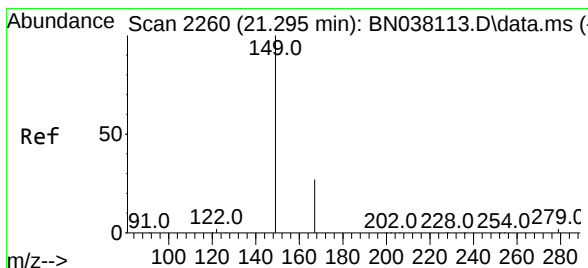
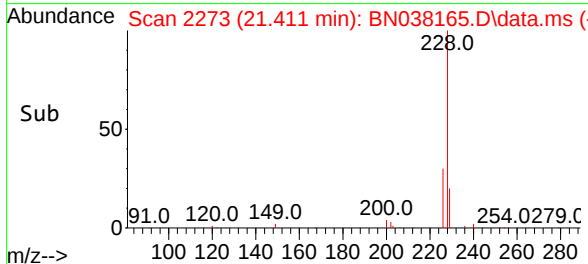
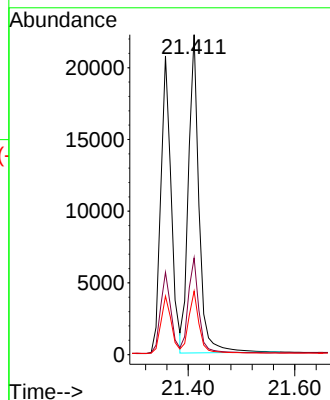
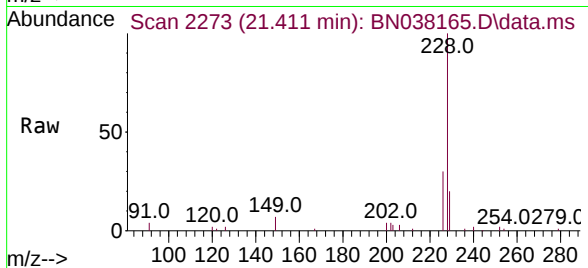
Tgt Ion:228 Resp: 30651

Ion Ratio Lower Upper

228 100

226 30.2 24.3 36.5

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.508 ng

RT: 21.295 min Scan# 2260

Delta R.T. -0.000 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

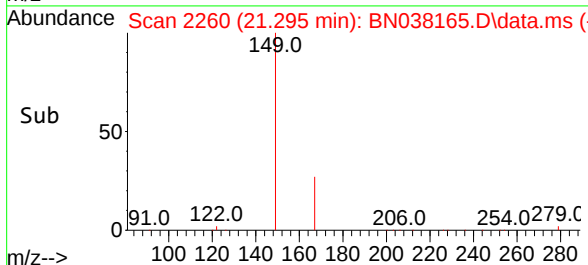
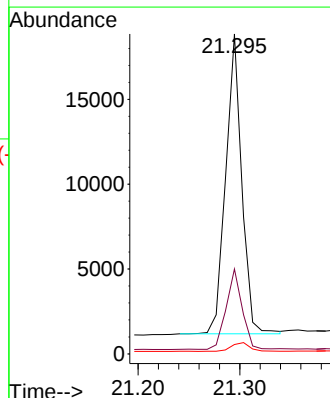
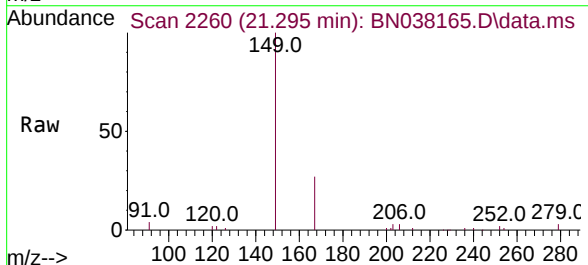
Tgt Ion:149 Resp: 19368

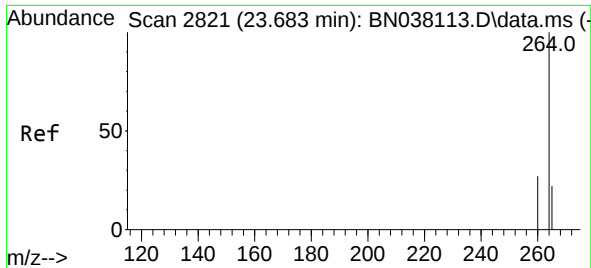
Ion Ratio Lower Upper

149 100

167 26.8 21.1 31.7

279 3.4 2.9 4.3



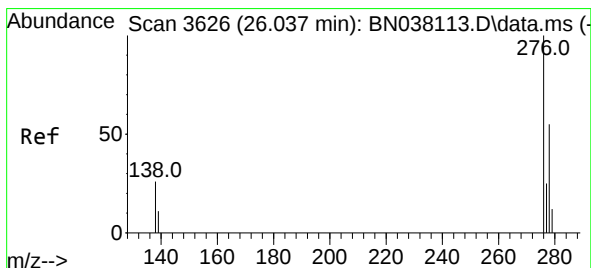
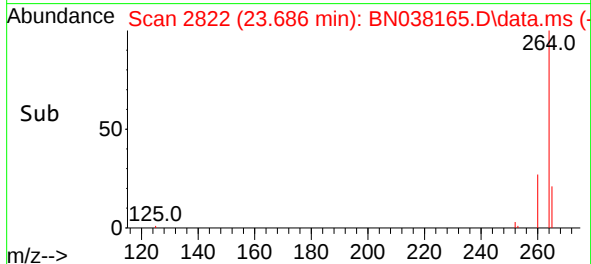
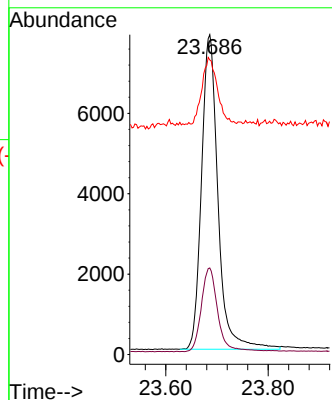
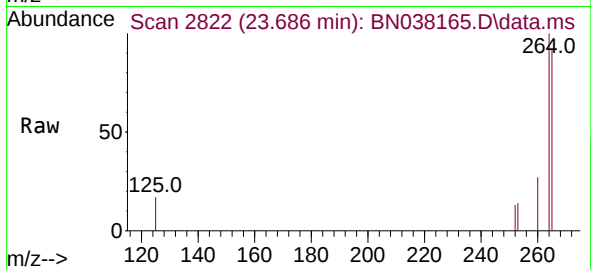


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.686 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 17474

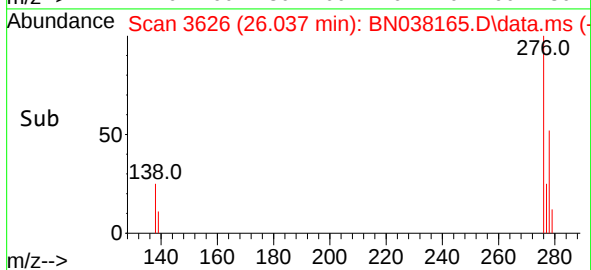
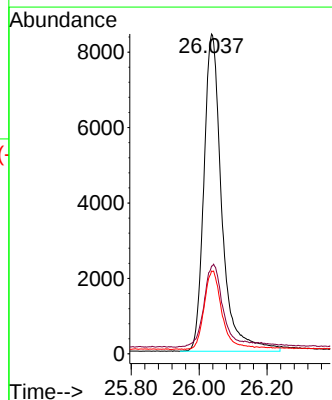
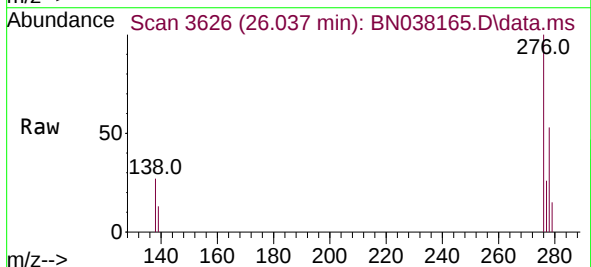
Ion	Ratio	Lower	Upper
264	100		
260	27.1	21.8	32.8
265	92.1	68.6	102.8

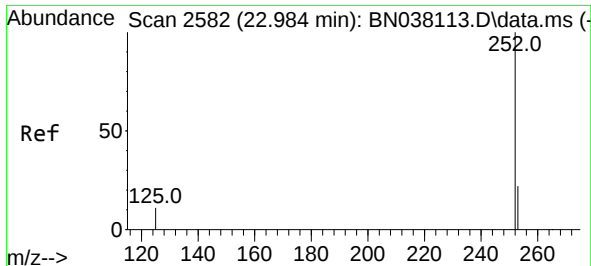


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.428 ng
RT: 26.037 min Scan# 3626
Delta R.T. 0.003 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:276 Resp: 30755

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.4	32.0
277	24.6	19.2	28.8

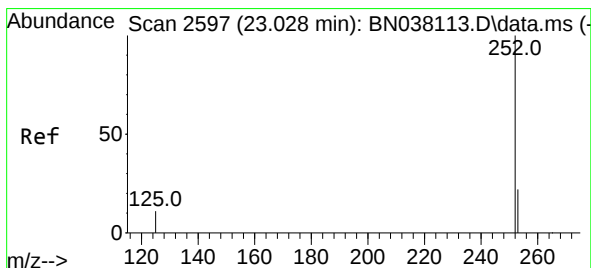
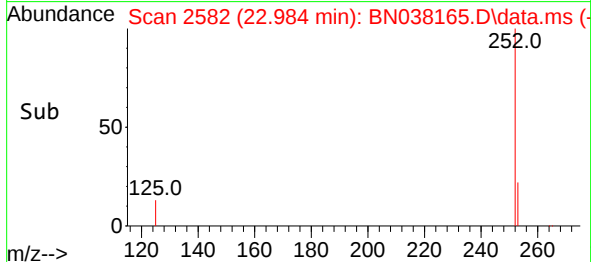
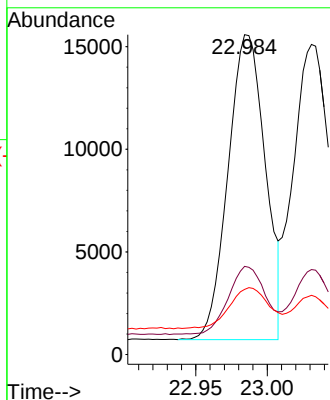
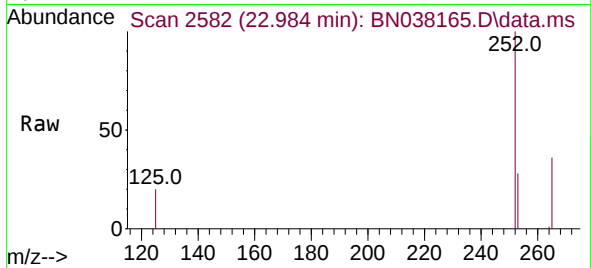




#37
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

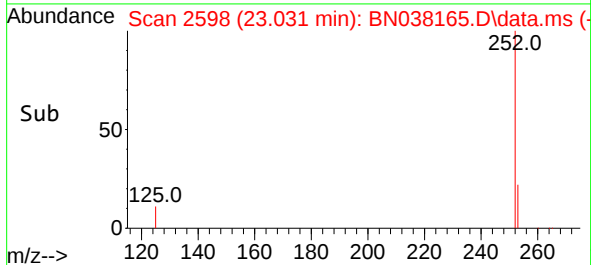
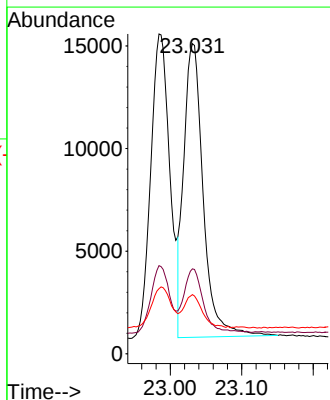
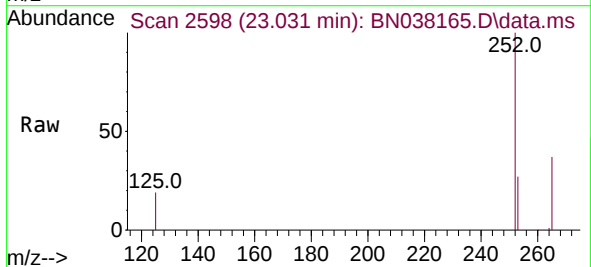
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

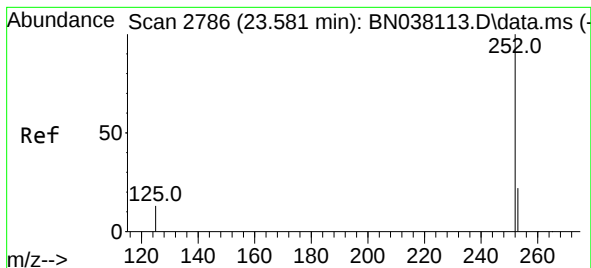
Tgt Ion:252 Resp: 26901
Ion Ratio Lower Upper
252 100
253 27.6 20.9 31.3
125 20.4 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Tgt Ion:252 Resp: 27077
Ion Ratio Lower Upper
252 100
253 27.4 21.2 31.8
125 19.1 14.6 22.0





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.584 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

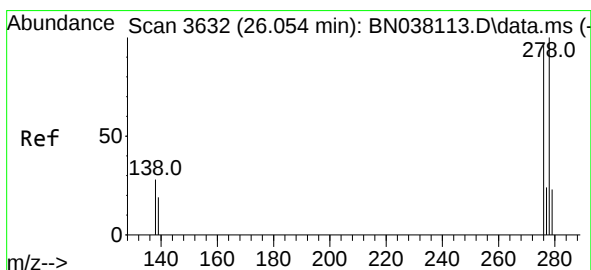
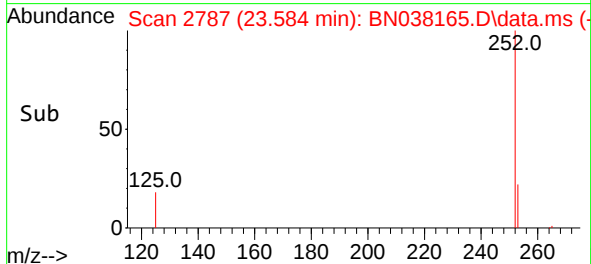
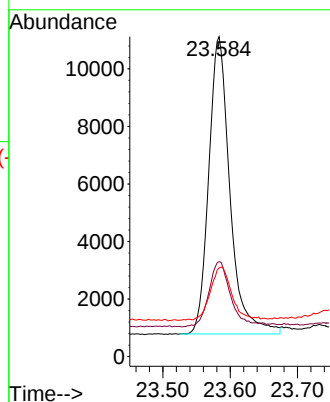
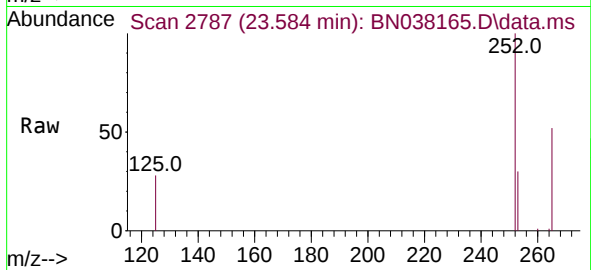
Tgt Ion:252 Resp: 22676

Ion Ratio Lower Upper

252 100

253 29.7 23.1 34.7

125 27.7 18.6 28.0



#40

Dibenzo(a,h)anthracene

Concen: 0.437 ng

RT: 26.054 min Scan# 3632

Delta R.T. 0.006 min

Lab File: BN038165.D

Acq: 07 Nov 2025 22:18

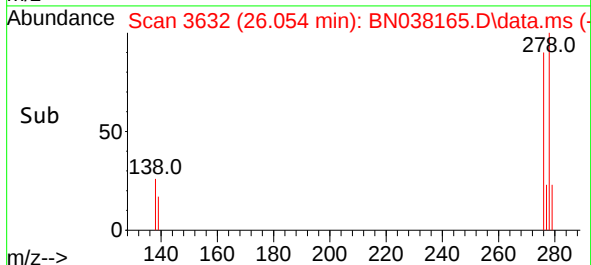
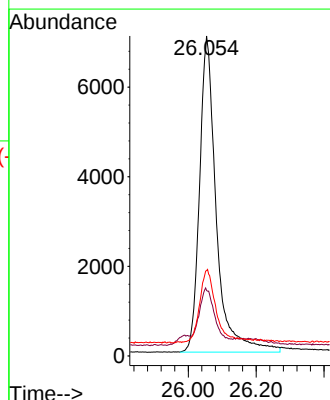
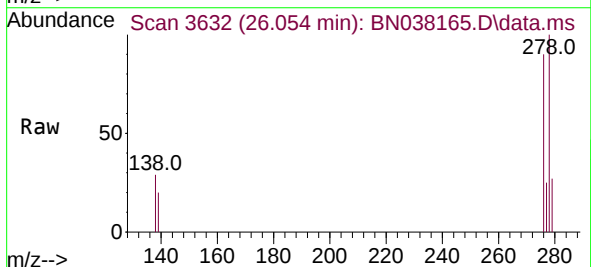
Tgt Ion:278 Resp: 24138

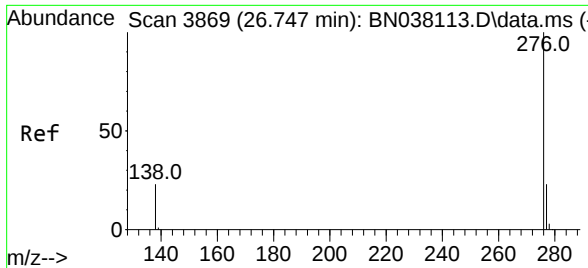
Ion Ratio Lower Upper

278 100

139 20.4 17.6 26.4

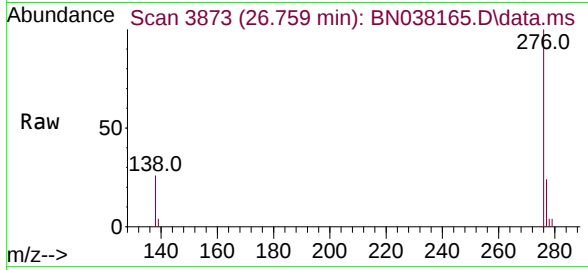
279 26.7 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.419 ng
RT: 26.759 min Scan# 3869
Delta R.T. 0.009 min
Lab File: BN038165.D
Acq: 07 Nov 2025 22:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 26416
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 26.0 20.2 30.4

