

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038020.D
 Acq On : 06 Oct 2025 21:37
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 07 01:40:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

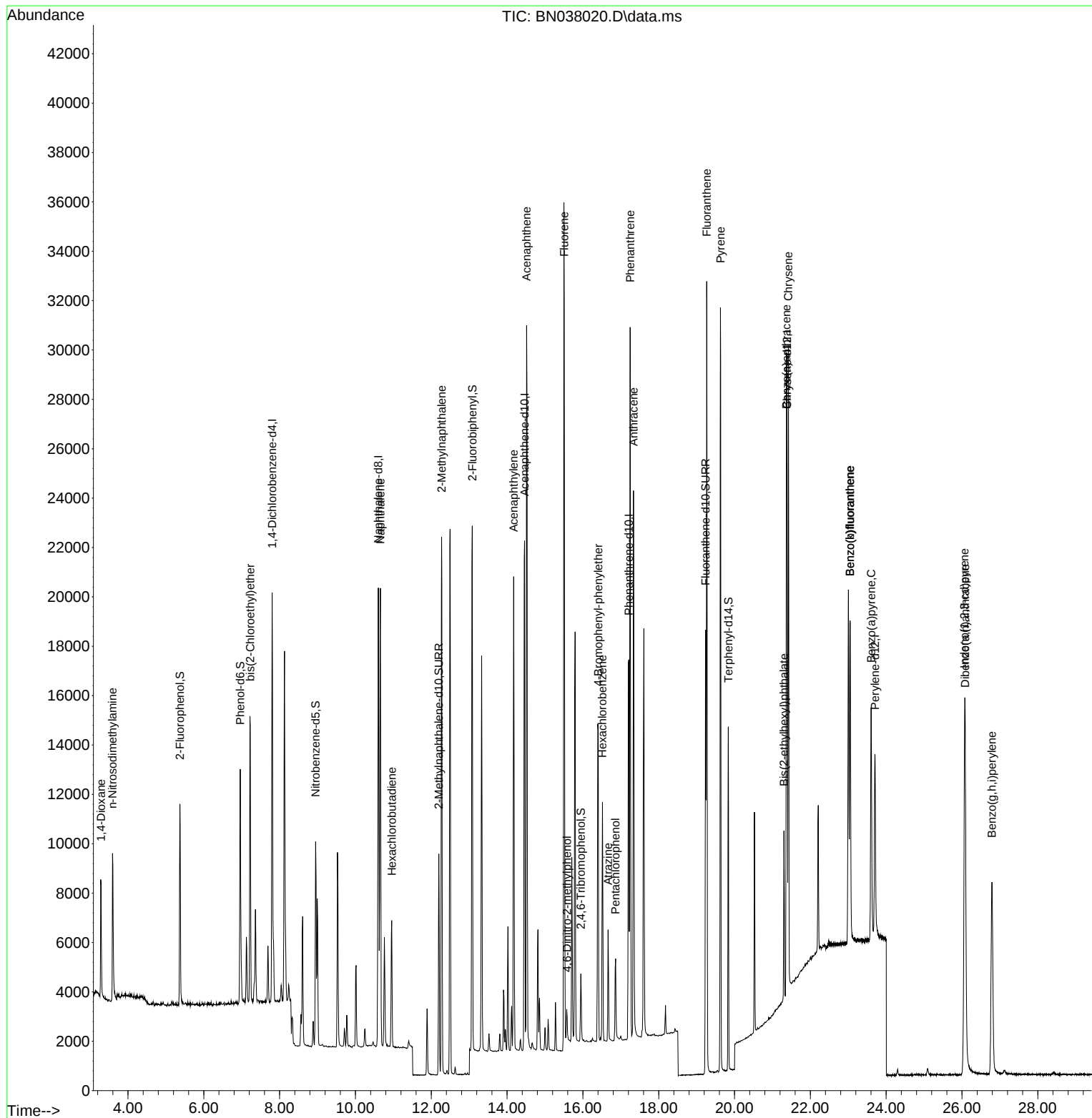
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	7936	0.400	ng	-0.02
7) Naphthalene-d8	10.605	136	23937	0.400	ng	-0.02
13) Acenaphthene-d10	14.462	164	12373	0.400	ng	-0.01
19) Phenanthrene-d10	17.211	188	23603	0.400	ng	-0.01
29) Chrysene-d12	21.384	240	14072	0.400	ng	#-0.02
35) Perylene-d12	23.703	264	10742	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.370	112	6706	0.370	ng	-0.01
5) Phenol-d6	6.959	99	8748	0.368	ng	-0.01
8) Nitrobenzene-d5	8.950	82	6502	0.356	ng	-0.02
11) 2-Methylnaphthalene-d10	12.202	152	11781	0.354	ng	-0.02
14) 2,4,6-Tribromophenol	15.945	330	1600	0.341	ng	-0.02
15) 2-Fluorobiphenyl	13.083	172	19178	0.379	ng	-0.01
27) Fluoranthene-d10	19.239	212	19477	0.328	ng	-0.01
31) Terphenyl-d14	19.838	244	13299	0.474	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.290	88	3237	0.402	ng	97
3) n-Nitrosodimethylamine	3.593	42	4063	0.379	ng	# 93
6) bis(2-Chloroethyl)ether	7.226	93	8633	0.391	ng	99
9) Naphthalene	10.658	128	24925	0.378	ng	99
10) Hexachlorobutadiene	10.957	225	4199	0.373	ng	# 99
12) 2-Methylnaphthalene	12.273	142	15816	0.367	ng	100
16) Acenaphthylene	14.174	152	21142	0.376	ng	99
17) Acenaphthene	14.516	154	15055	0.376	ng	99
18) Fluorene	15.510	166	16932	0.350	ng	100
20) 4,6-Dinitro-2-methylph...	15.585	198	923	0.372	ng	97
21) 4-Bromophenyl-phenylether	16.404	248	5756	0.374	ng	# 88
22) Hexachlorobenzene	16.515	284	7383	0.396	ng	100
23) Atrazine	16.664	200	3496	0.298	ng	# 89
24) Pentachlorophenol	16.863	266	1923	0.301	ng	97
25) Phenanthrene	17.248	178	28792	0.371	ng	99
26) Anthracene	17.335	178	24169	0.359	ng	100
28) Fluoranthene	19.266	202	28272	0.331	ng	100
30) Pyrene	19.629	202	27216	0.490	ng	100
32) Benzo(a)anthracene	21.366	228	18411	0.374	ng	99
33) Chrysene	21.420	228	20951	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	6284	0.323	ng	99
36) Indeno(1,2,3-cd)pyrene	26.069	276	20420	0.416	ng	98
37) Benzo(b)fluoranthene	23.049	252	17699	0.382	ng	95
38) Benzo(k)fluoranthene	23.049	252	17699	0.380	ng	95
39) Benzo(a)pyrene	23.604	252	14141	0.386	ng	# 90
40) Dibenzo(a,h)anthracene	26.086	278	15795	0.412	ng	97
41) Benzo(g,h,i)perylene	26.791	276	17318	0.430	ng	99

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

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Quant Time: Oct 07 01:40:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 11:00:01 2025
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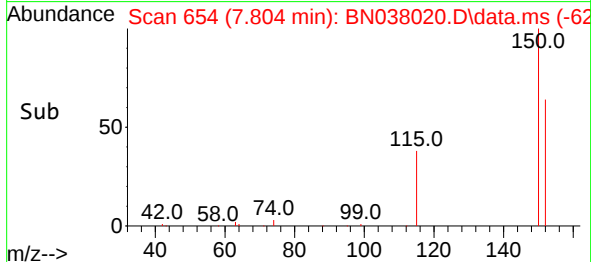
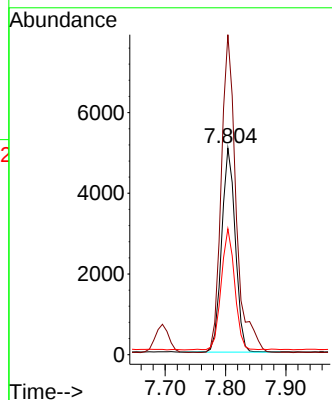
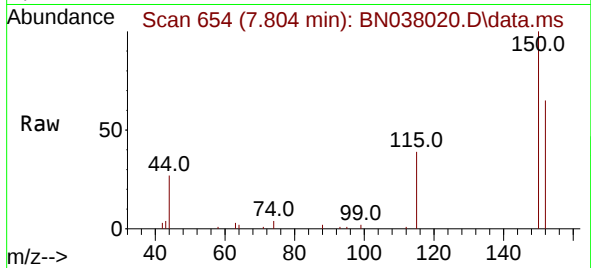




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.021 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

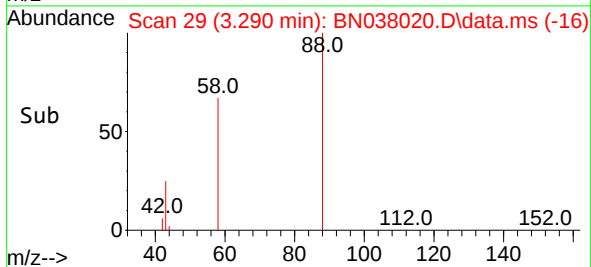
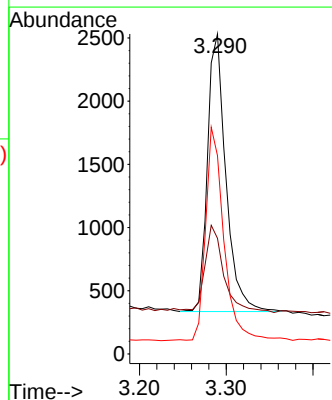
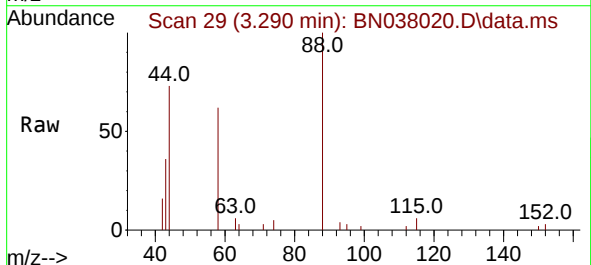
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 7936
 Ion Ratio Lower Upper
 152 100
 150 154.9 121.0 181.4
 115 61.0 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

Tgt Ion: 88 Resp: 3237
 Ion Ratio Lower Upper
 88 100
 43 32.6 26.6 39.8
 58 76.5 58.9 88.3

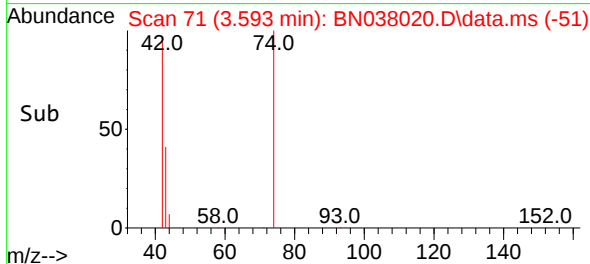
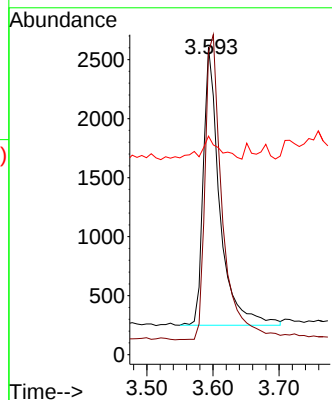
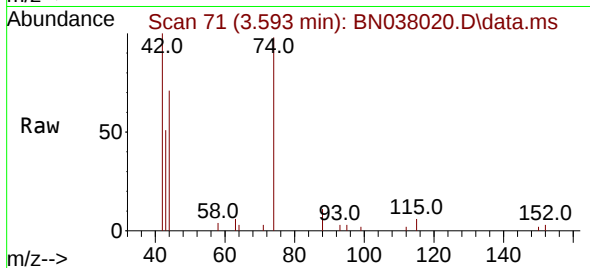




#3
 n-Nitrosodimethylamine
 Concen: 0.379 ng
 RT: 3.593 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

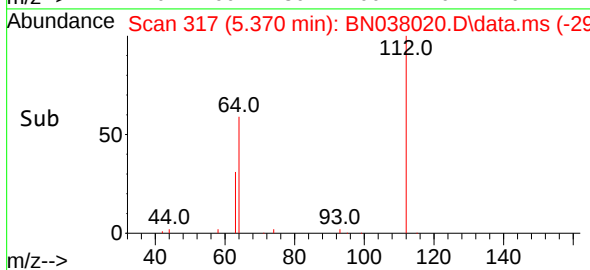
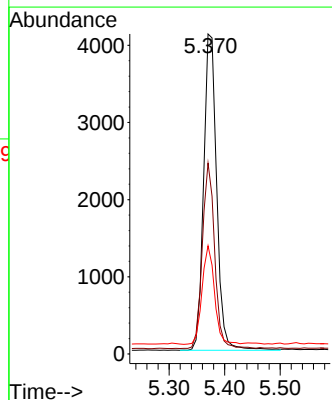
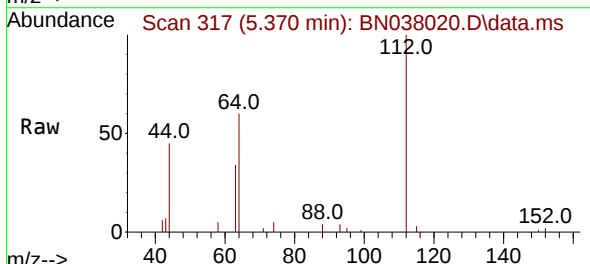
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 4063
 Ion Ratio Lower Upper
 42 100
 74 115.5 93.4 140.0
 44 10.3 22.2 33.4#



#4
 2-Fluorophenol
 Concen: 0.370 ng
 RT: 5.370 min Scan# 317
 Delta R.T. -0.014 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

Tgt Ion: 112 Resp: 6706
 Ion Ratio Lower Upper
 112 100
 64 55.5 44.6 66.8
 63 29.7 24.9 37.3

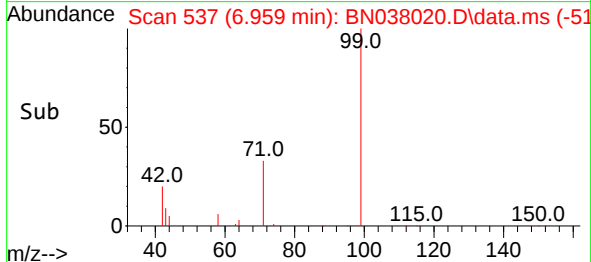
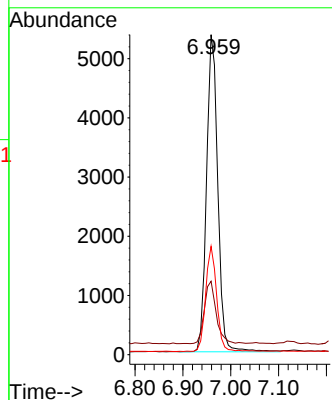
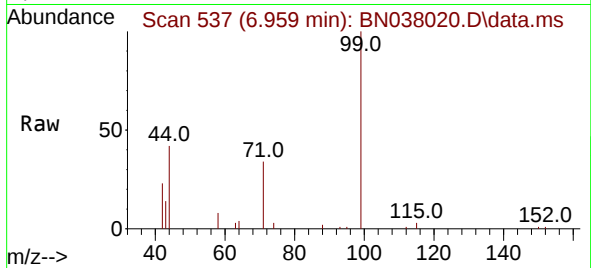




#5
Phenol-d6
Concen: 0.368 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

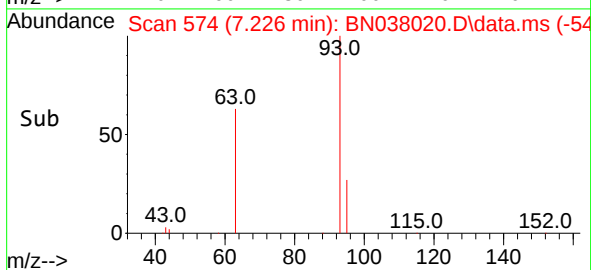
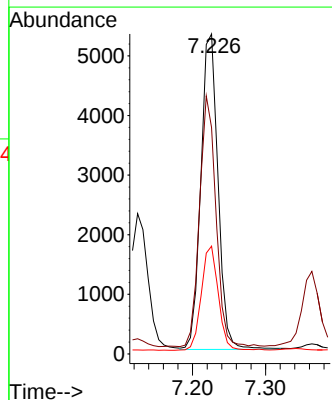
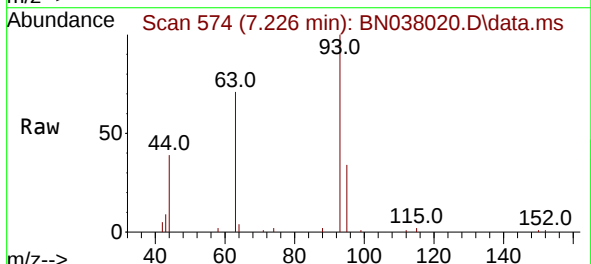
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	8748
Ion	Ratio	Lower	Upper
99	100		
42	20.7	17.2	25.8
71	32.6	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.014 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:	93	Resp:	8633
Ion	Ratio	Lower	Upper
93	100		
63	75.8	60.1	90.1
95	32.8	25.4	38.2

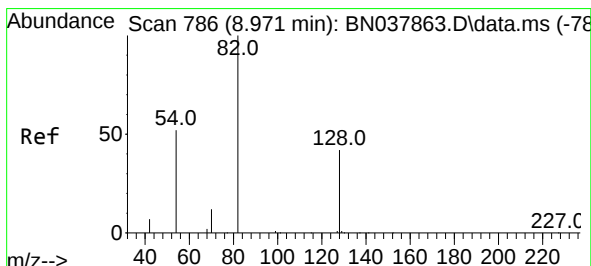
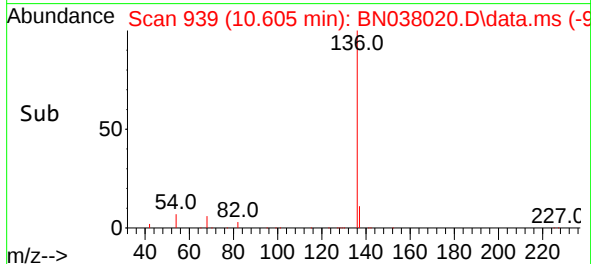
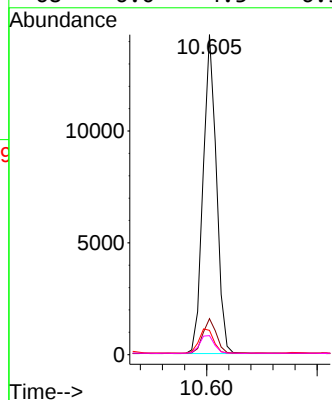
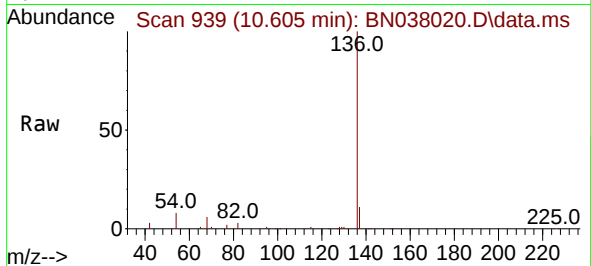




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

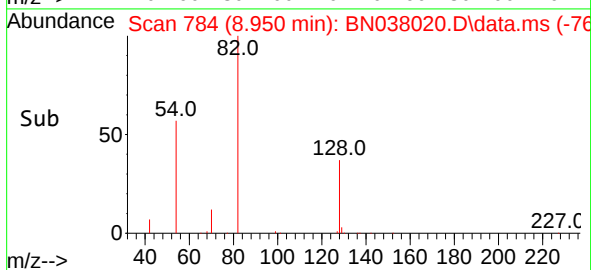
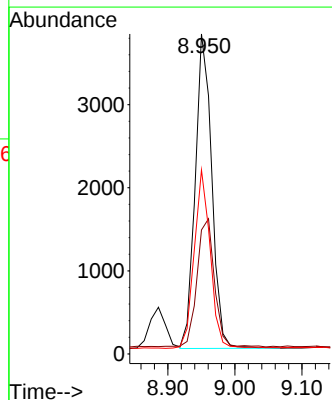
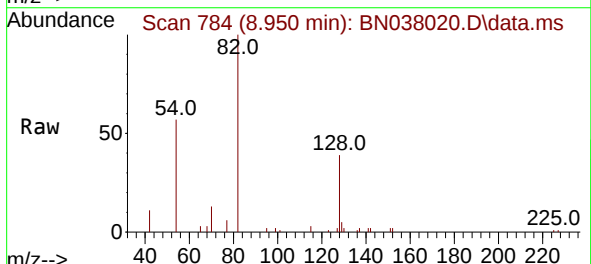
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	23937
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.0 13.4
54	7.6	5.8 8.8
68	6.0	4.3 6.5



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.021 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion: 82	Resp:	6502
Ion Ratio	Lower	Upper
82	100	
128	38.8	34.8 52.2
54	57.5	42.2 63.2

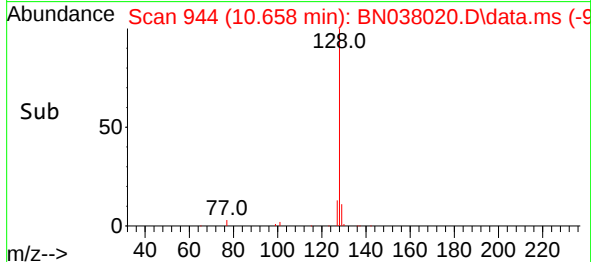
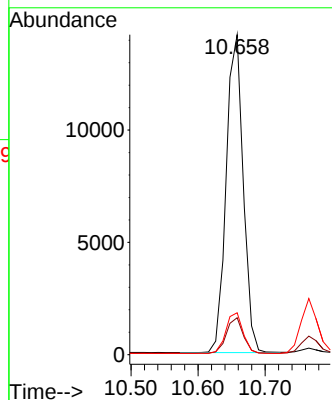
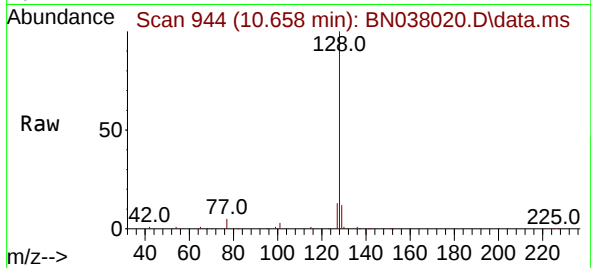




#9
Naphthalene
Concen: 0.378 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

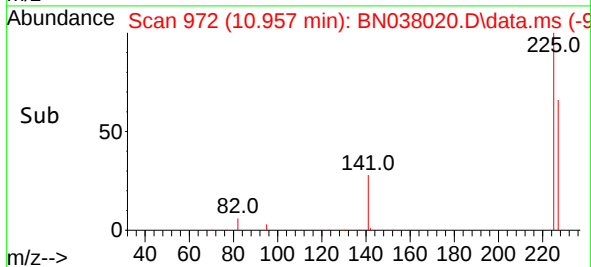
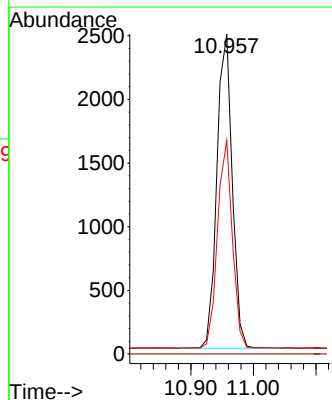
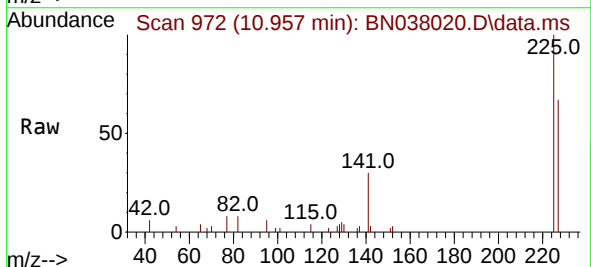
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 24925
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.1 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.957 min Scan# 972
Delta R.T. -0.021 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:225 Resp: 4199
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.2

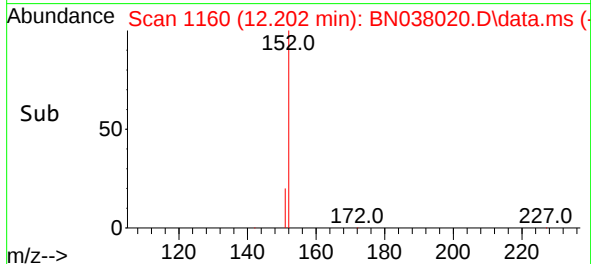
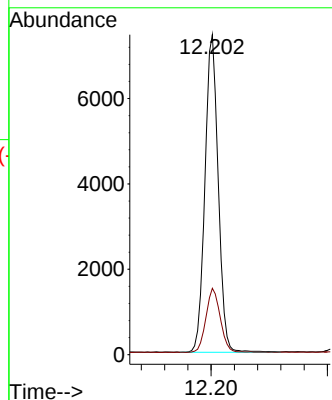
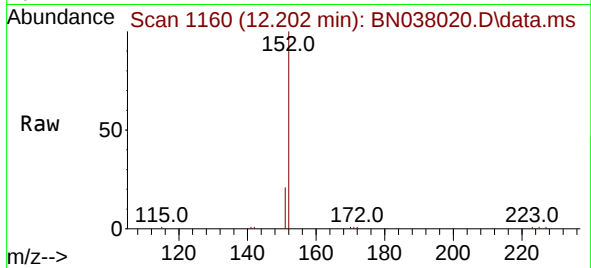




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.202 min Scan# 1160
Delta R.T. -0.015 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

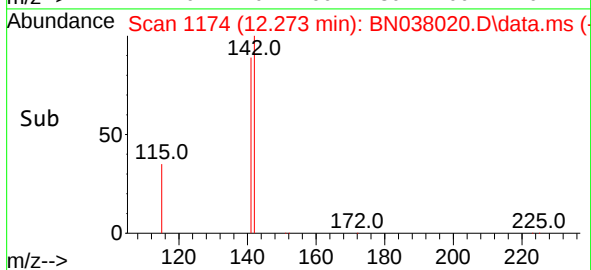
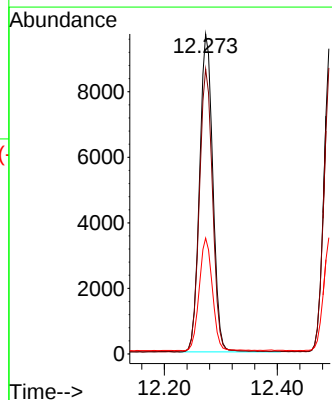
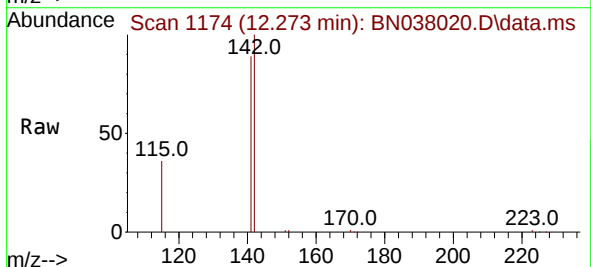
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 11781
Ion Ratio Lower Upper
152 100
151 22.0 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.273 min Scan# 1174
Delta R.T. -0.020 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:142 Resp: 15816
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8
115 36.2 29.7 44.5

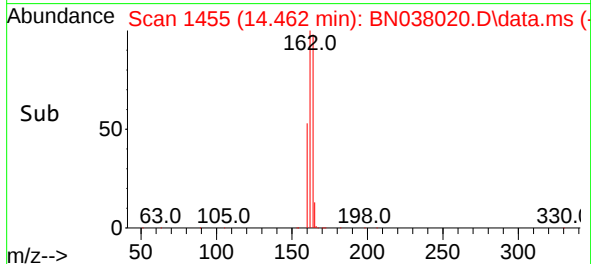
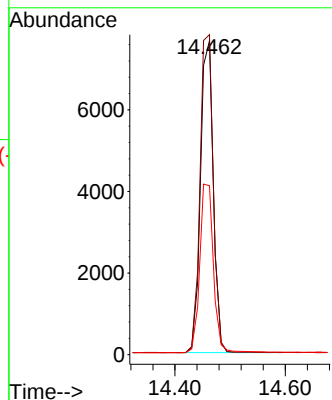
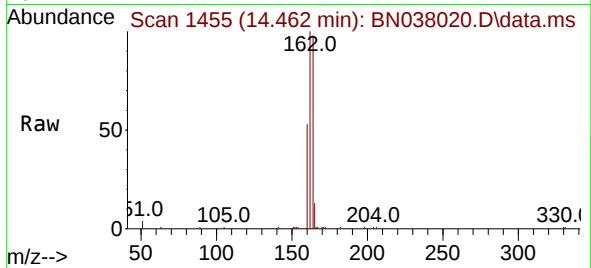




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

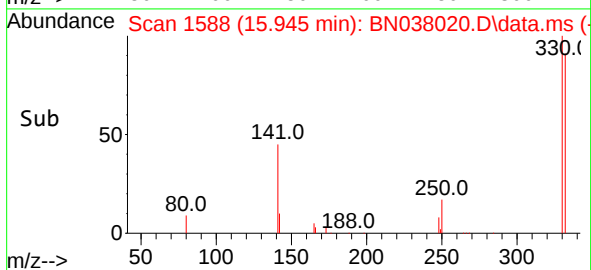
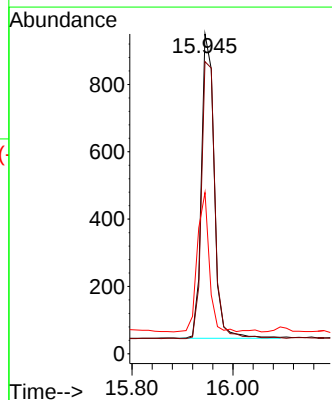
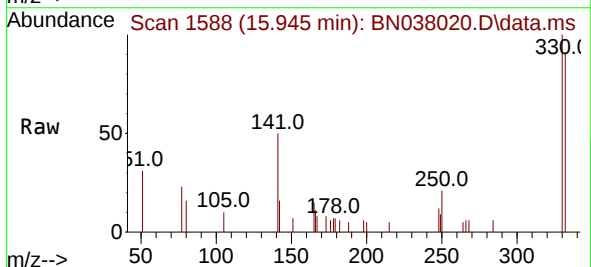
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

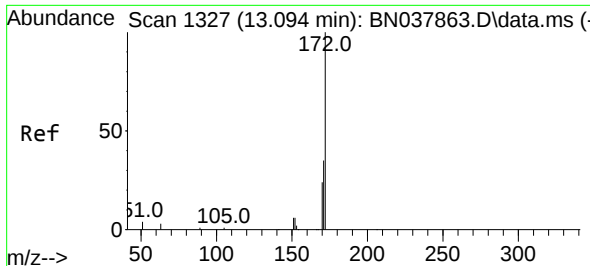
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Ion Ratio Lower Upper
164 100
162 101.9 84.8 127.2
160 53.8 46.1 69.1



#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.945 min Scan# 1588
Delta R.T. -0.024 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:330 Resp: 1600
Ion Ratio Lower Upper
330 100
332 95.6 77.2 115.8
141 42.6 37.2 55.8

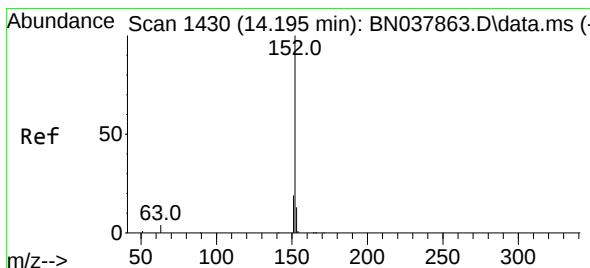
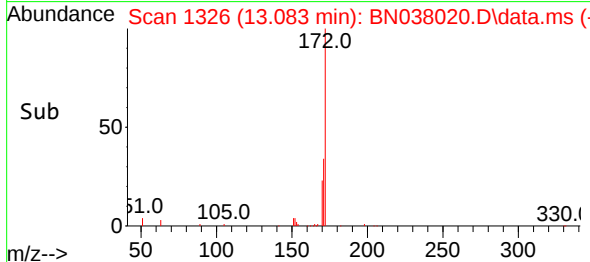
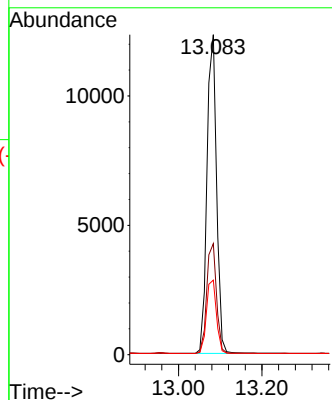
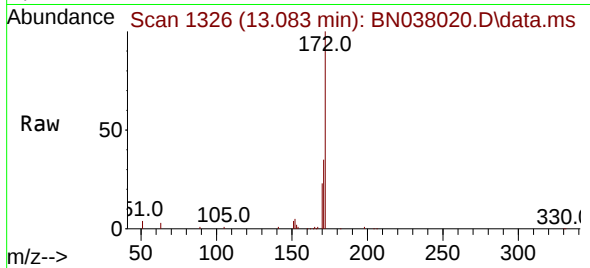




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.083 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

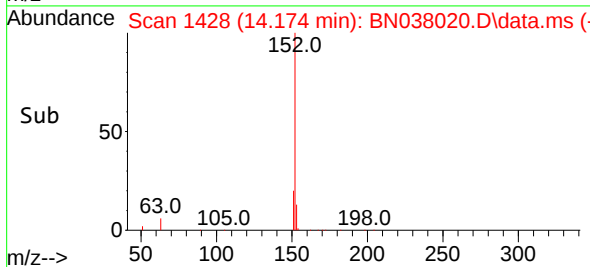
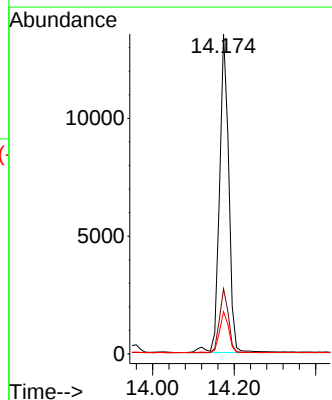
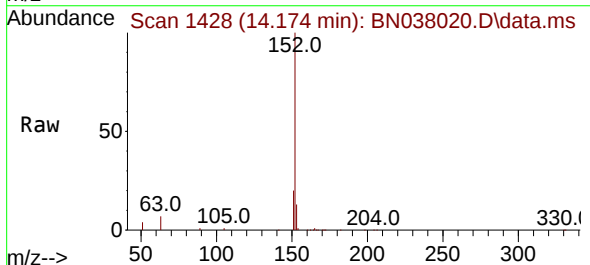
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

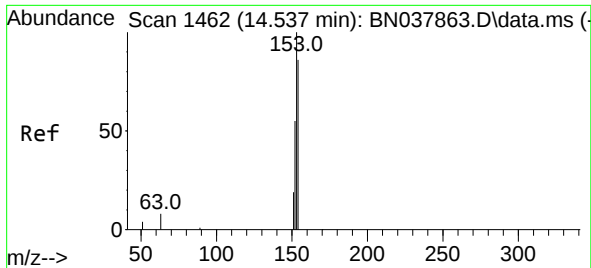
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Ion Ratio Lower Upper
172 100
171 34.7 28.6 43.0
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.174 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

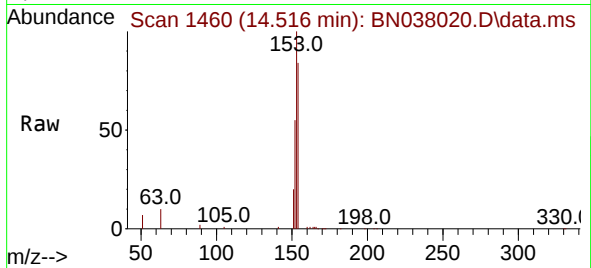
Tgt Ion:152 Resp: 21142
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 12.9 10.5 15.7



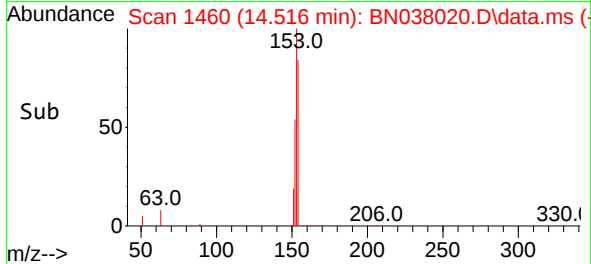
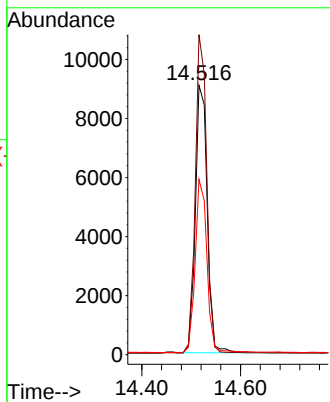


#17
Acenaphthene
Concen: 0.376 ng
RT: 14.516 min Scan# 1460
Delta R.T. -0.021 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

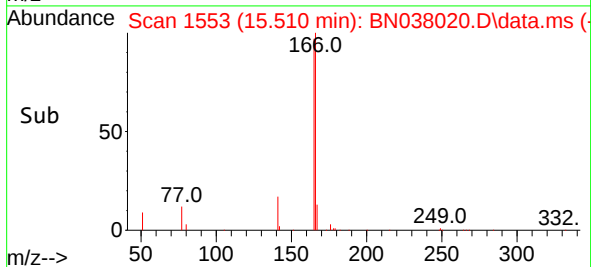
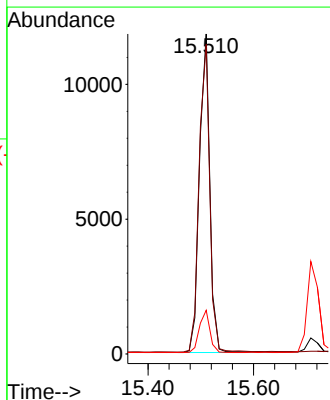
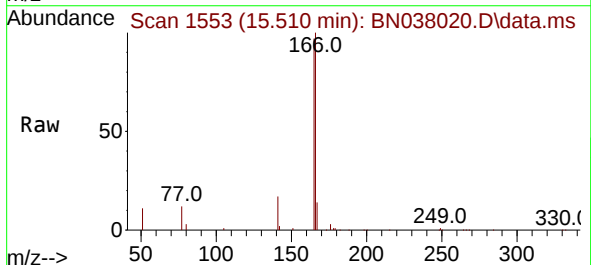


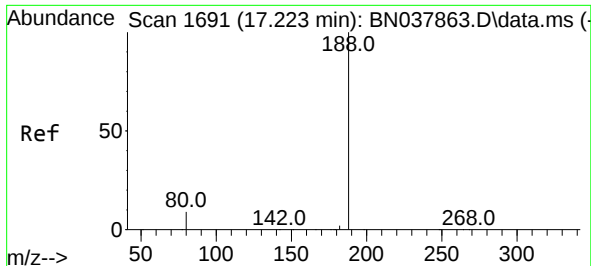
Tgt Ion:154 Resp: 15055
Ion Ratio Lower Upper
154 100
153 114.5 90.5 135.7
152 64.5 51.8 77.8



#18
Fluorene
Concen: 0.350 ng
RT: 15.510 min Scan# 1553
Delta R.T. -0.012 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:166 Resp: 16932
Ion Ratio Lower Upper
166 100
165 98.8 79.0 118.4
167 13.0 10.6 16.0

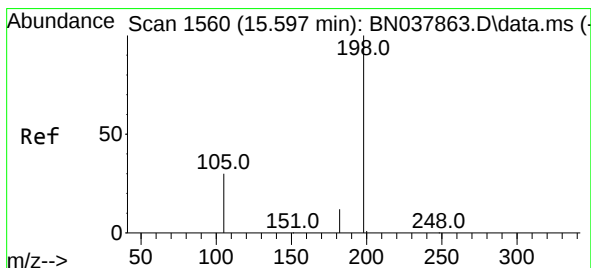
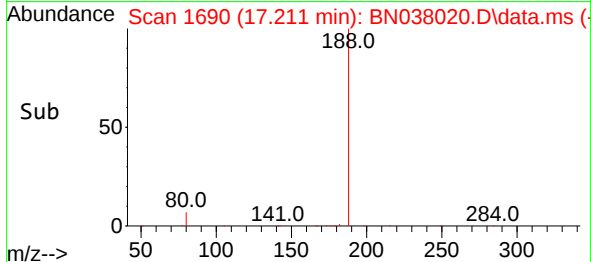
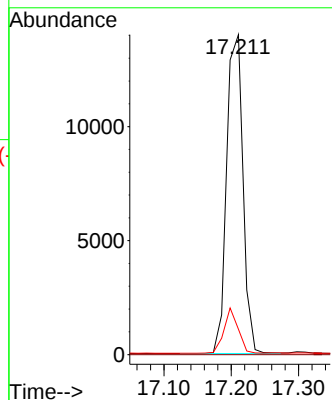
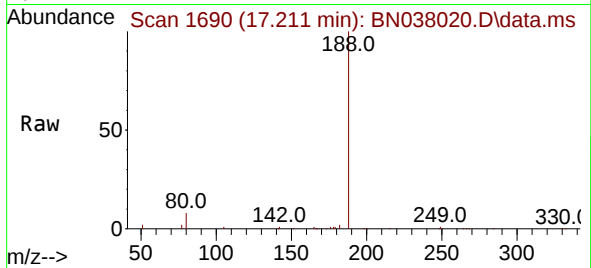




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.211 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

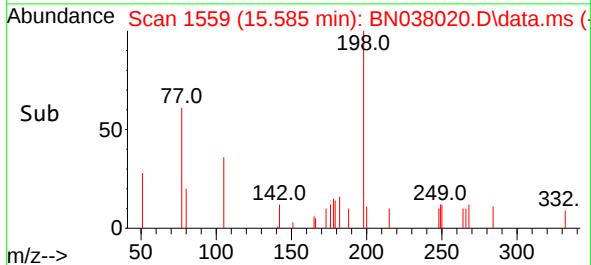
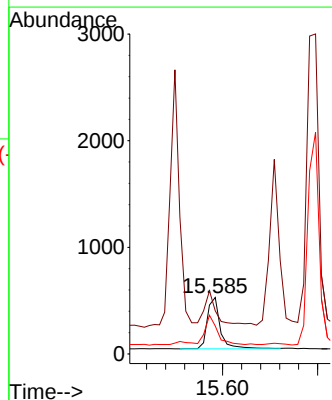
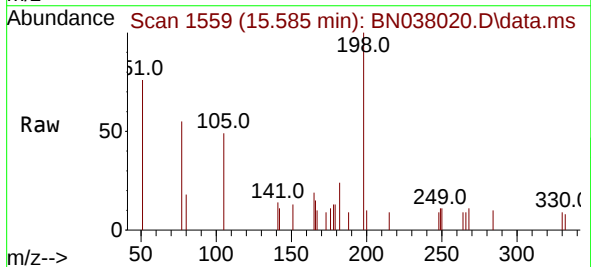
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

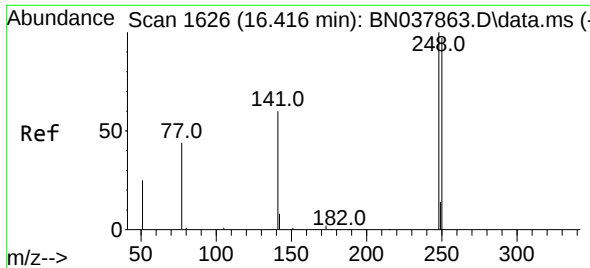
Tgt Ion:188 Resp: 23603
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.372 ng
RT: 15.585 min Scan# 1559
Delta R.T. -0.012 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:198 Resp: 923
Ion Ratio Lower Upper
198 100
51 76.4 59.1 88.7
105 49.4 41.3 61.9

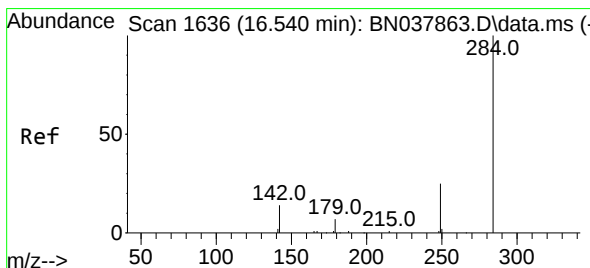
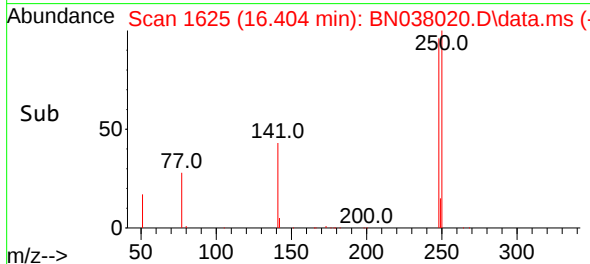
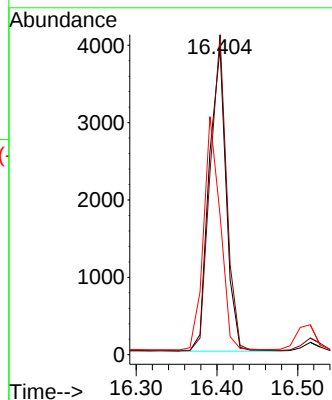
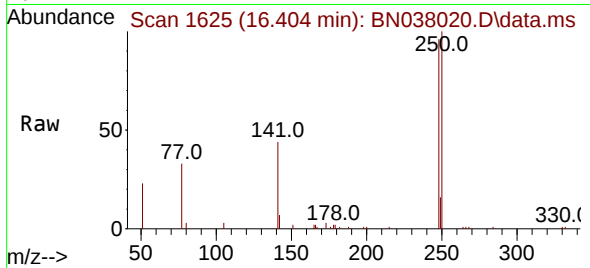




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

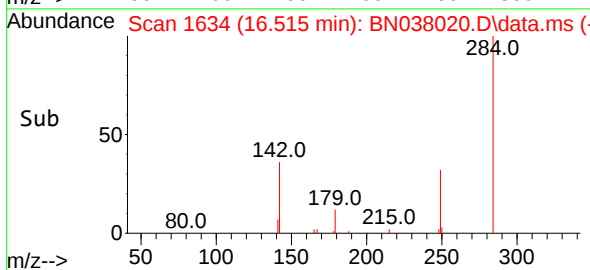
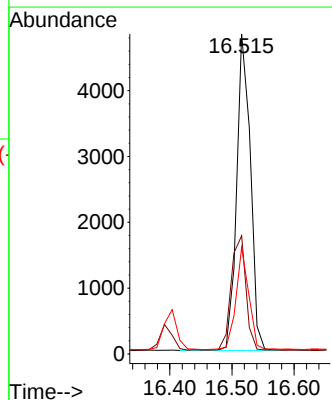
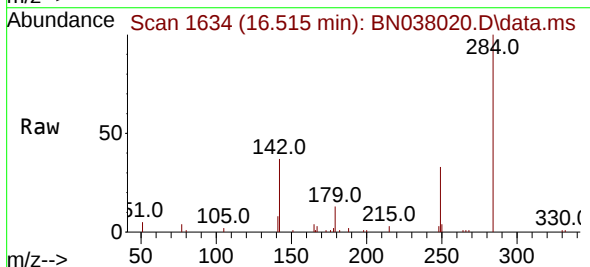
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

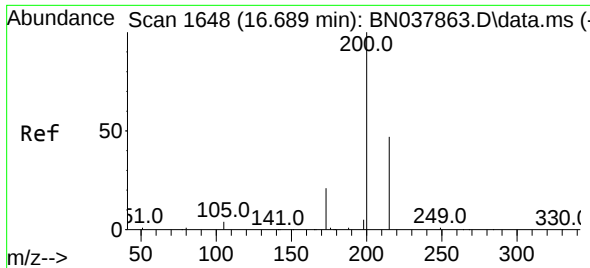
Tgt Ion:248 Resp: 5756
Ion Ratio Lower Upper
248 100
250 104.3 77.6 116.4
141 45.6 48.8 73.2#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.515 min Scan# 1634
Delta R.T. -0.025 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:284 Resp: 7383
Ion Ratio Lower Upper
284 100
142 38.6 30.9 46.3
249 30.4 23.9 35.9

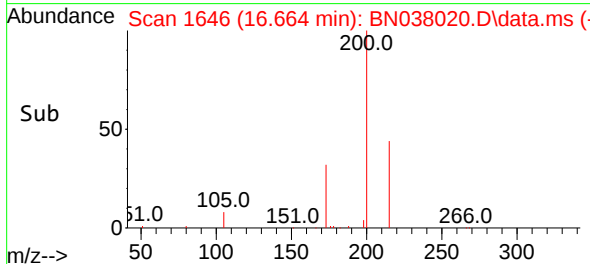
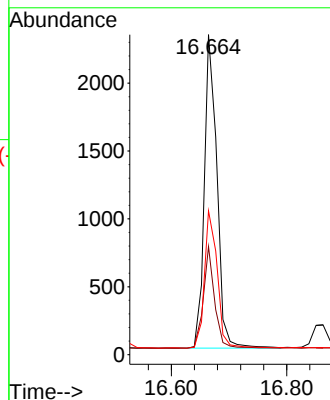
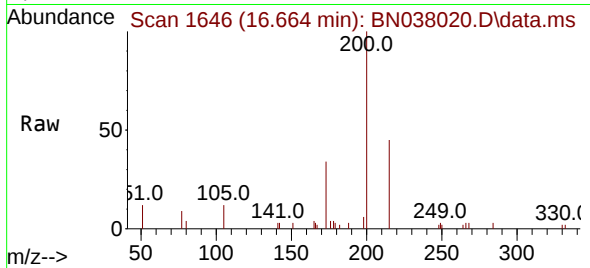




#23
 Atrazine
 Concen: 0.298 ng
 RT: 16.664 min Scan# 1646
 Delta R.T. -0.025 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

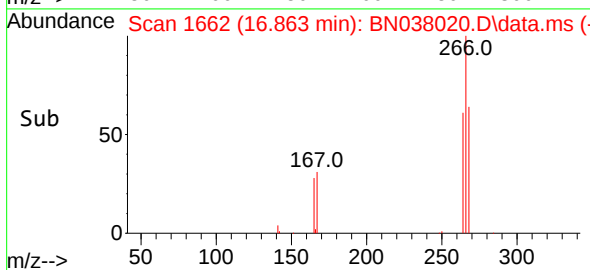
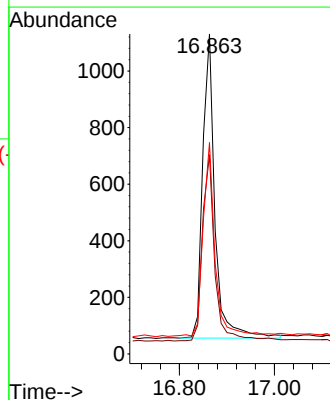
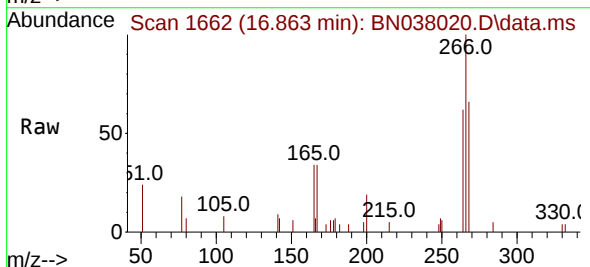
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:200 Resp: 3496
 Ion Ratio Lower Upper
 200 100
 173 33.8 18.3 27.5#
 215 44.9 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.301 ng
 RT: 16.863 min Scan# 1662
 Delta R.T. -0.012 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

Tgt Ion:266 Resp: 1923
 Ion Ratio Lower Upper
 266 100
 264 62.4 50.9 76.3
 268 64.1 54.3 81.5

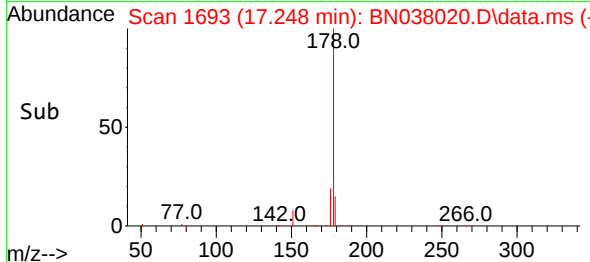
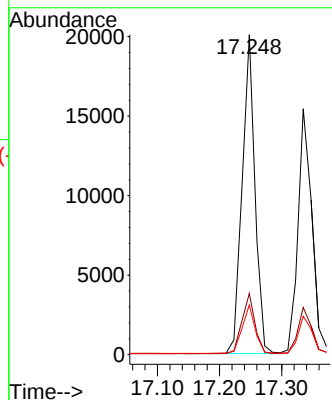
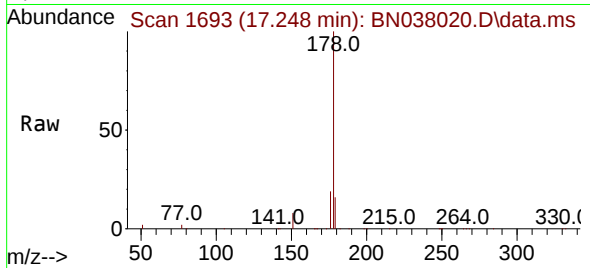




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.248 min Scan# 1700
Delta R.T. -0.012 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

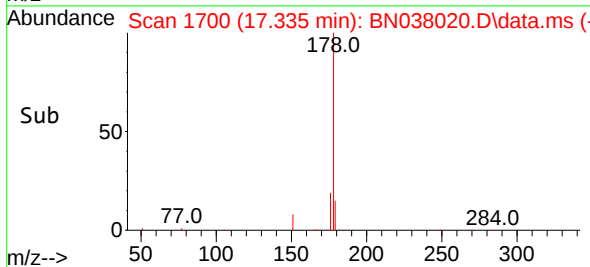
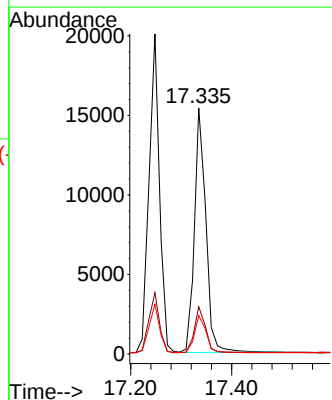
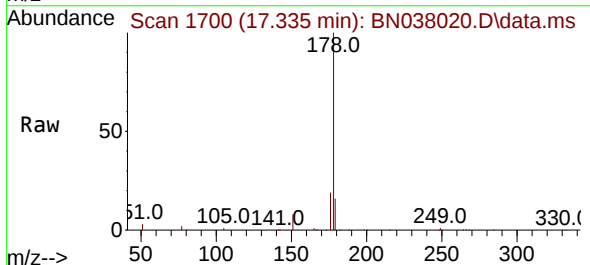
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

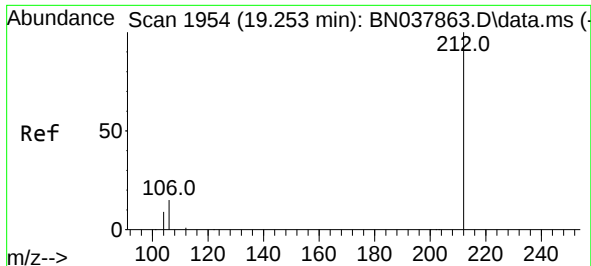
Tgt Ion:178 Resp: 28792
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.359 ng
RT: 17.335 min Scan# 1700
Delta R.T. -0.025 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:178 Resp: 24169
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.3 18.5

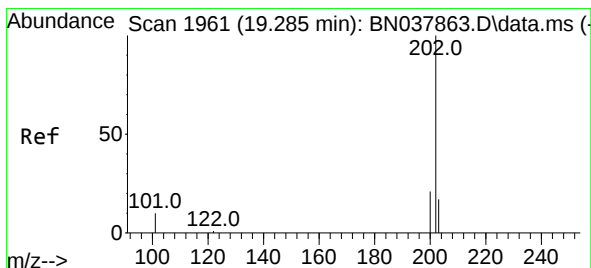
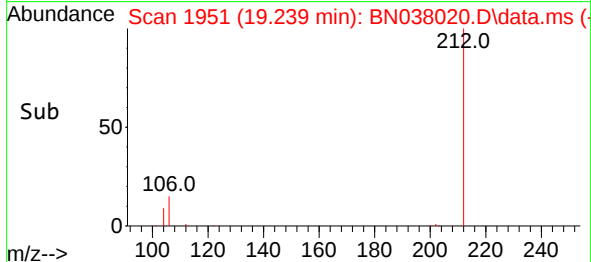
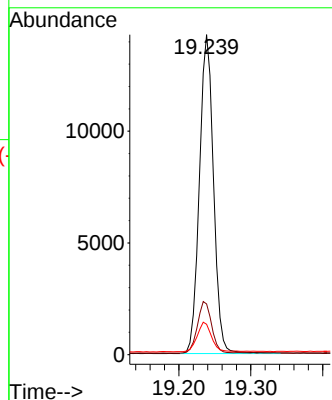
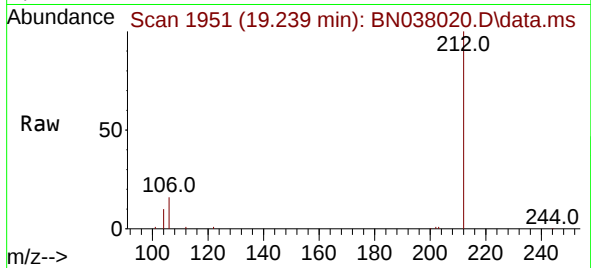




#27
Fluoranthene-d10
Concen: 0.328 ng
RT: 19.239 min Scan# 1951
Delta R.T. -0.014 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

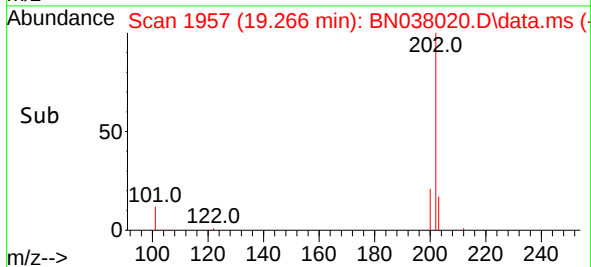
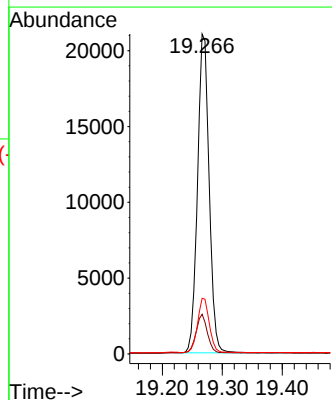
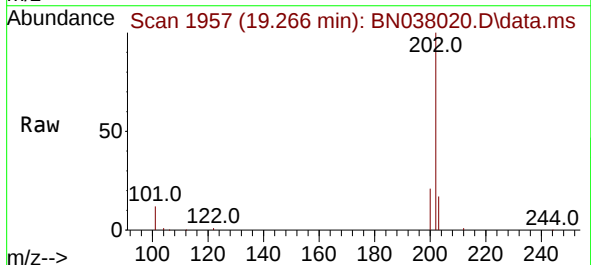
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

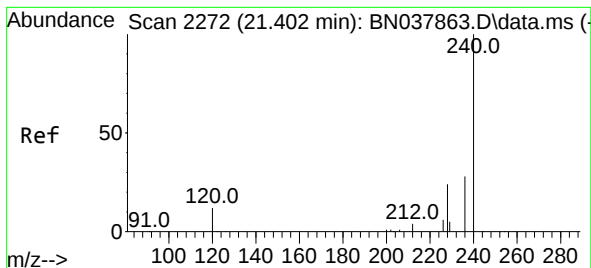
Tgt Ion:212 Resp: 19477
Ion Ratio Lower Upper
212 100
106 16.2 12.6 19.0
104 9.5 7.4 11.0



#28
Fluoranthene
Concen: 0.331 ng
RT: 19.266 min Scan# 1957
Delta R.T. -0.019 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion:202 Resp: 28272
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

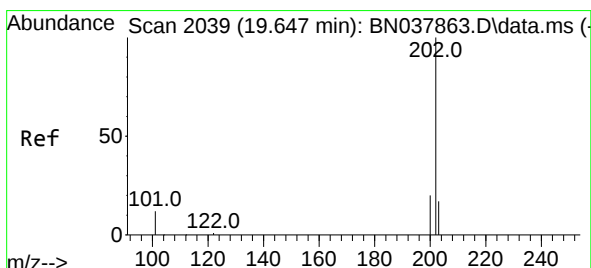
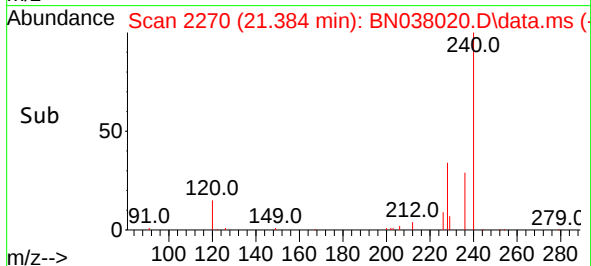
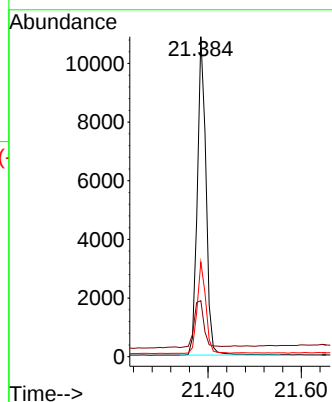
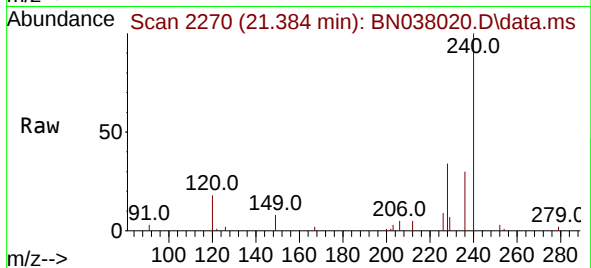
Tgt Ion:240 Resp: 14072

Ion Ratio Lower Upper

240 100

120 17.5 11.4 17.2#

236 29.6 23.0 34.6



#30

Pyrene

Concen: 0.490 ng

RT: 19.629 min Scan# 2035

Delta R.T. -0.019 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

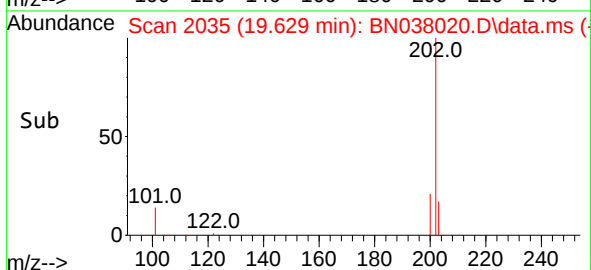
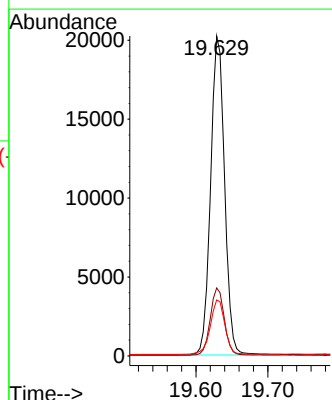
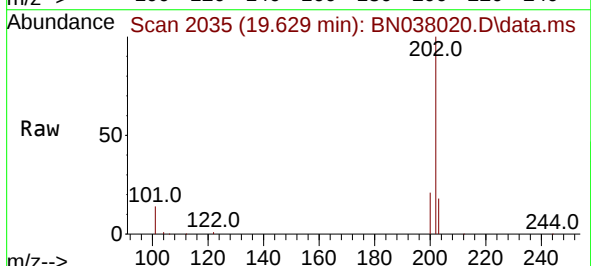
Tgt Ion:202 Resp: 27216

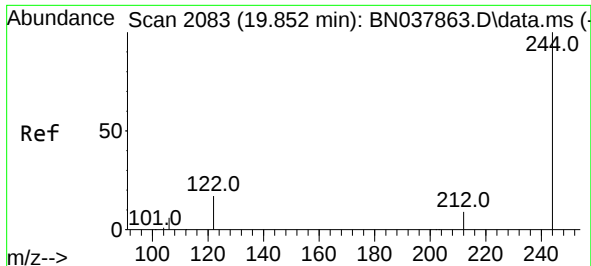
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

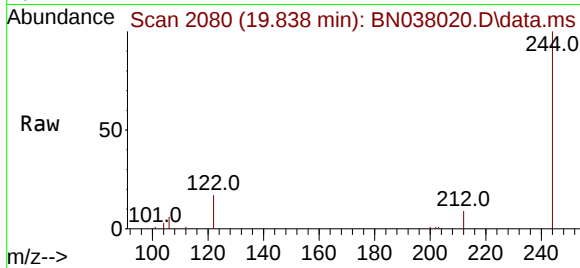
203 17.9 14.2 21.4



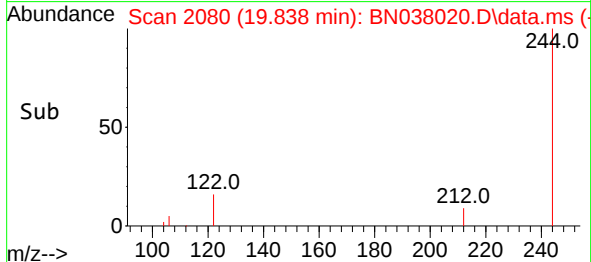
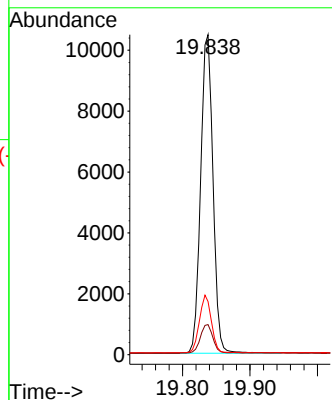


#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 19.838 min Scan# 2080
 Delta R.T. -0.014 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

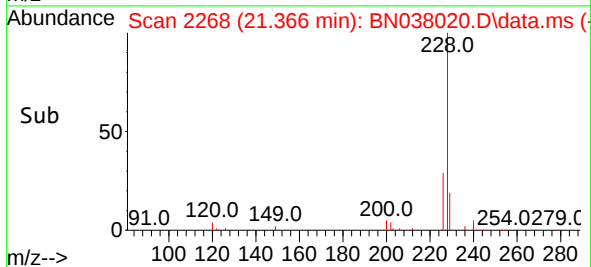
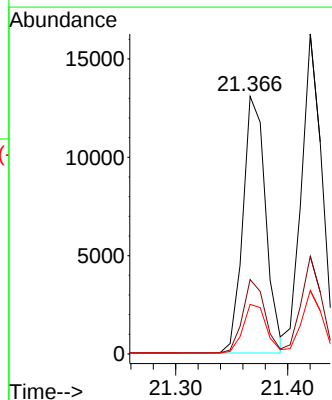
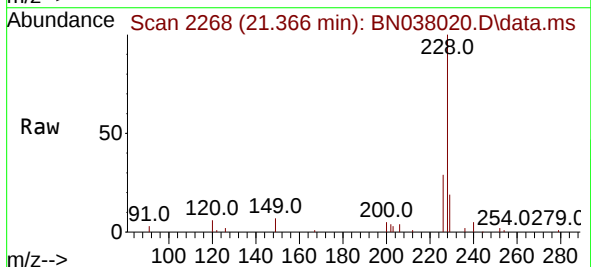


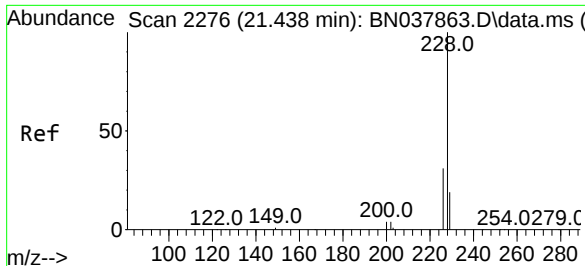
Tgt Ion:244 Resp: 13299
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.6 11.4
 122 16.6 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.366 min Scan# 2268
 Delta R.T. -0.018 min
 Lab File: BN038020.D
 Acq: 06 Oct 2025 21:37

Tgt Ion:228 Resp: 18411
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 33.8
 229 19.3 15.6 23.4

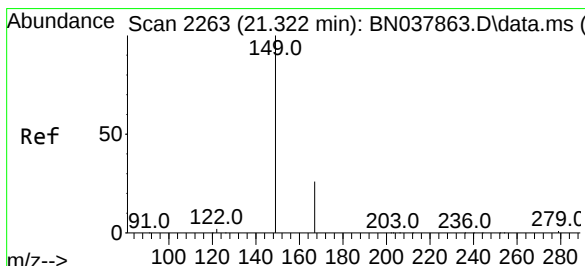
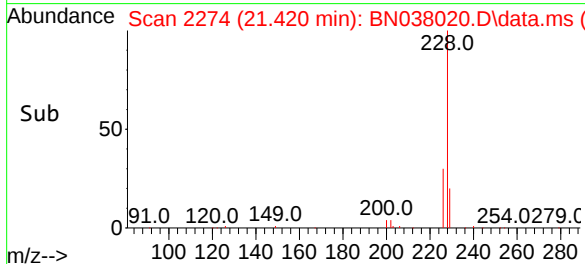
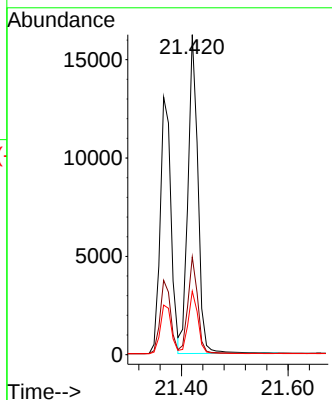
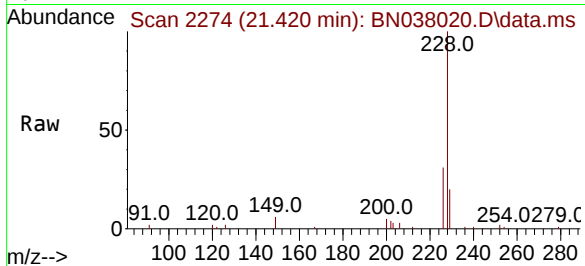




#33
Chrysene
Concen: 0.394 ng
RT: 21.420 min Scan# 211
Delta R.T. -0.018 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

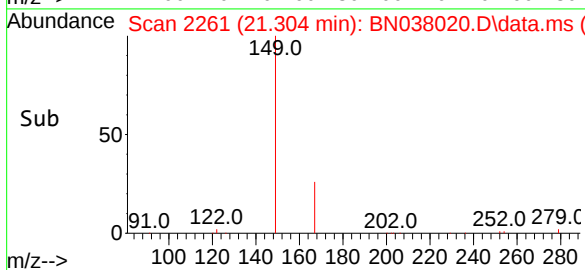
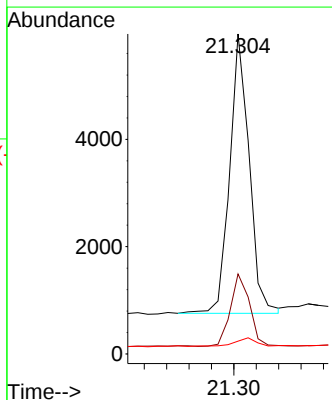
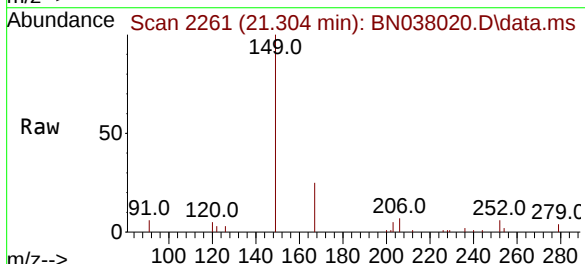
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

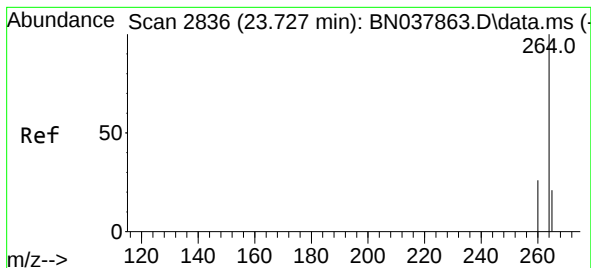
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.6	37.0
229	19.9	15.6	23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.323 ng
RT: 21.304 min Scan# 2261
Delta R.T. -0.018 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.7	20.4	30.6
279	3.6	2.4	3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.703 min Scan# 21

Delta R.T. -0.023 min

Lab File: BN038020.D

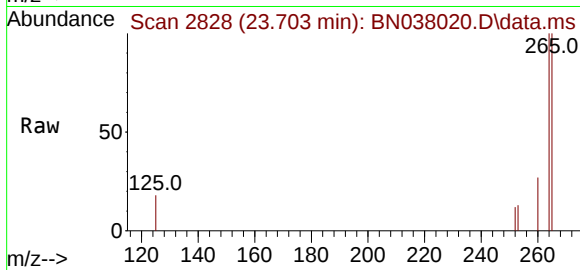
Acq: 06 Oct 2025 21:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



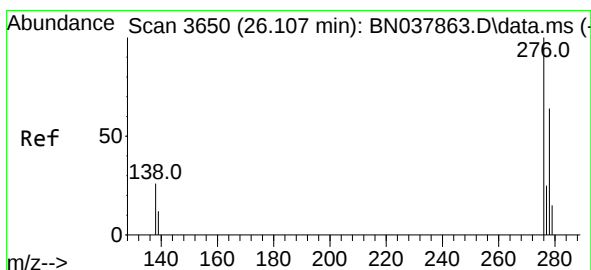
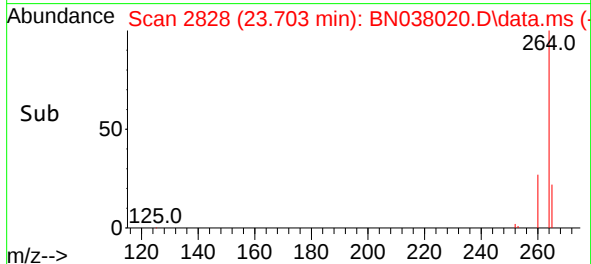
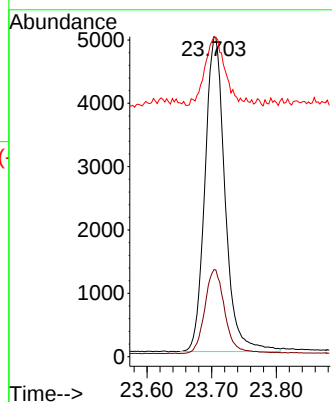
Tgt Ion:264 Resp: 10742

Ion Ratio Lower Upper

264 100

260 27.2 21.5 32.3

265 99.9 53.8 80.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.416 ng

RT: 26.069 min Scan# 3637

Delta R.T. -0.038 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

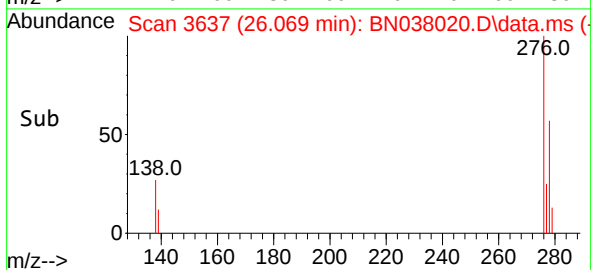
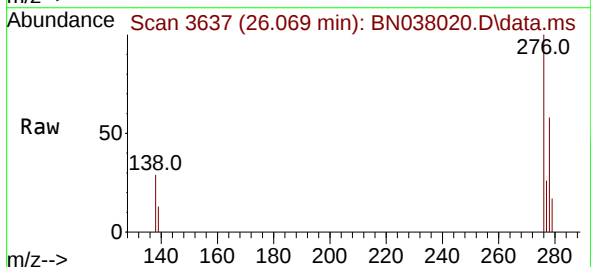
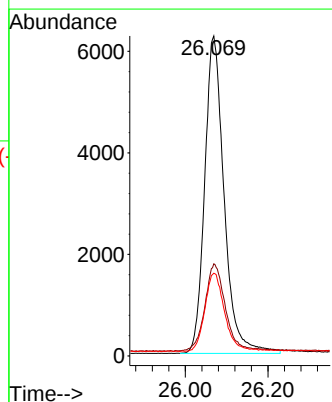
Tgt Ion:276 Resp: 20420

Ion Ratio Lower Upper

276 100

138 28.5 21.4 32.0

277 24.7 20.3 30.5





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 23.049 min Scan# 2604

Delta R.T. 0.023 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

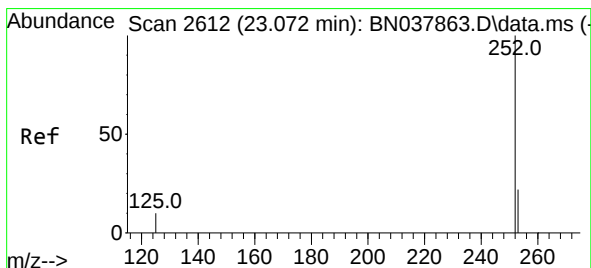
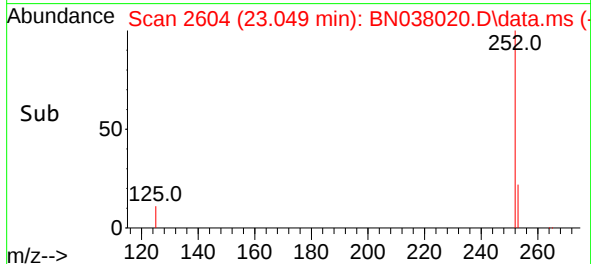
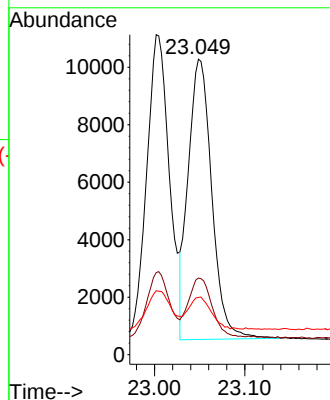
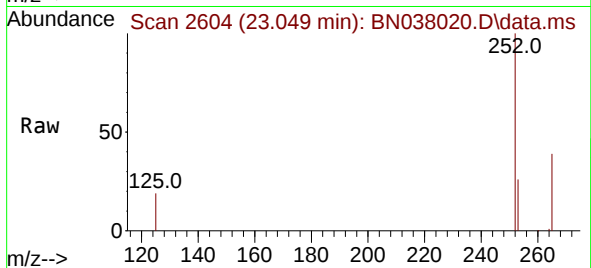
Tgt Ion:252 Resp: 17699

Ion Ratio Lower Upper

252 100

253 25.9 19.4 29.0

125 19.4 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.049 min Scan# 2604

Delta R.T. -0.023 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

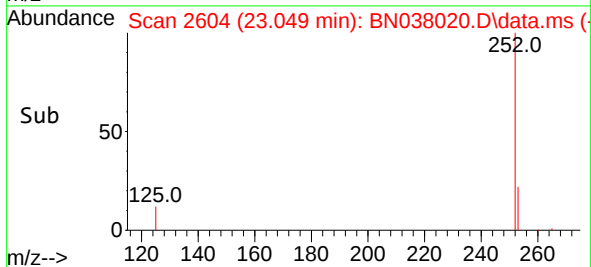
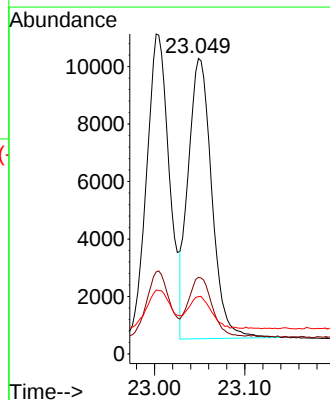
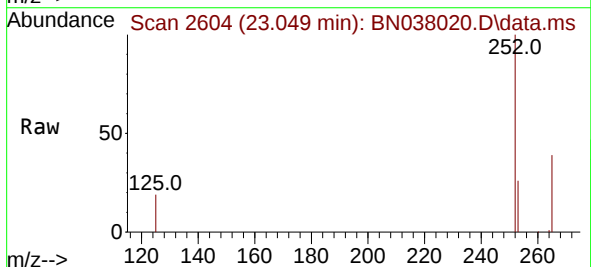
Tgt Ion:252 Resp: 17699

Ion Ratio Lower Upper

252 100

253 25.9 19.5 29.3

125 19.4 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.604 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

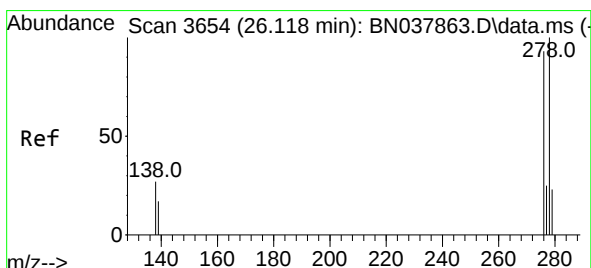
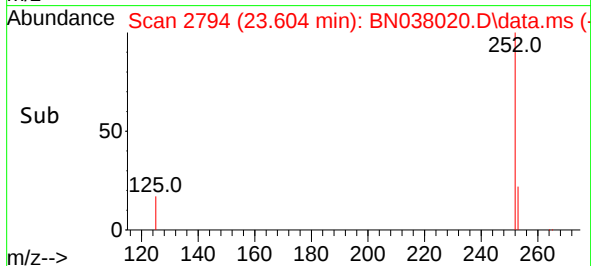
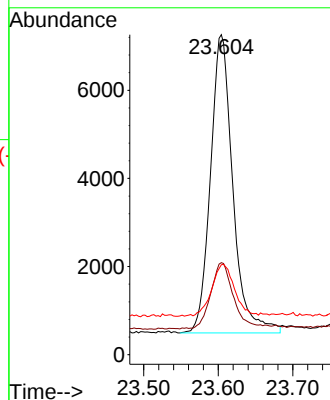
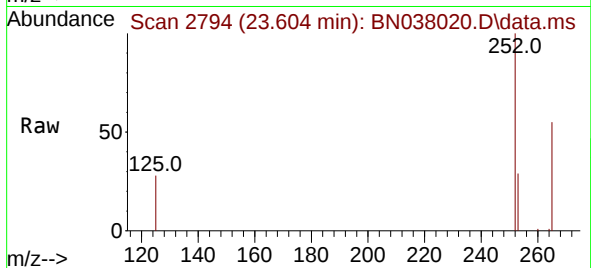
Tgt Ion:252 Resp: 14141

Ion Ratio Lower Upper

252 100

253 28.7 20.6 30.8

125 28.1 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.412 ng

RT: 26.086 min Scan# 3643

Delta R.T. -0.032 min

Lab File: BN038020.D

Acq: 06 Oct 2025 21:37

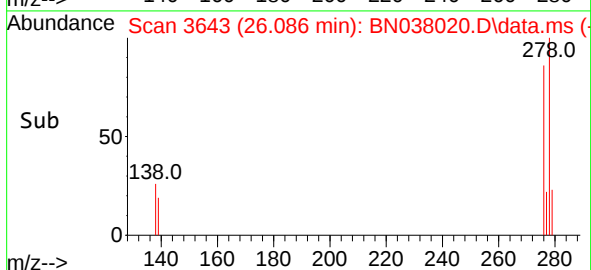
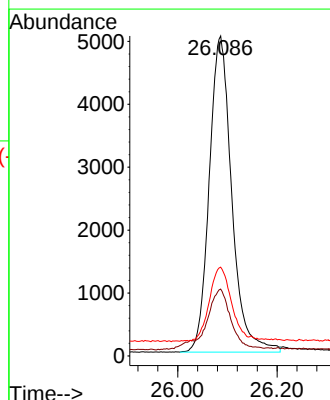
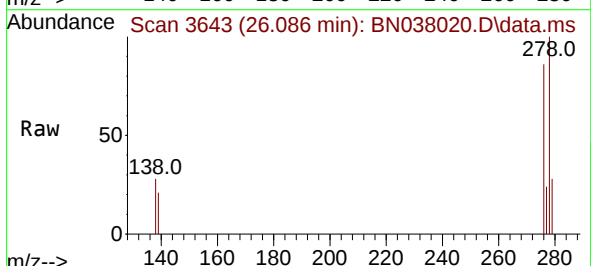
Tgt Ion:278 Resp: 15795

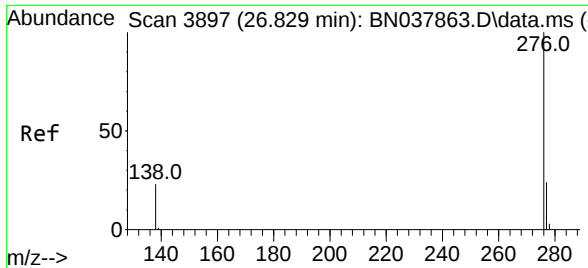
Ion Ratio Lower Upper

278 100

139 20.9 15.4 23.2

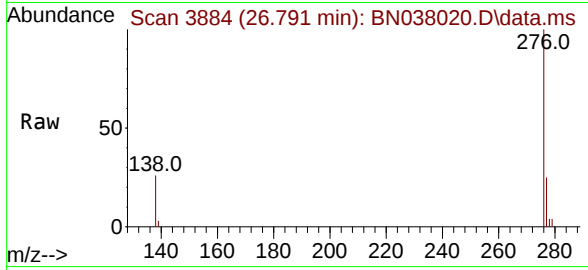
279 27.7 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 26.791 min Scan# 3884
Delta R.T. -0.038 min
Lab File: BN038020.D
Acq: 06 Oct 2025 21:37

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 17318
Ion Ratio Lower Upper
276 100
277 24.9 20.2 30.4
138 25.6 19.8 29.8

