

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050824\
 Data File : BN031435.D
 Acq On : 08 May 2024 12:12
 Operator : MA/JU
 Sample : PB160696BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160696BS

Quant Time: May 08 12:55:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 17:14:43 2024
 Response via : Initial Calibration

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

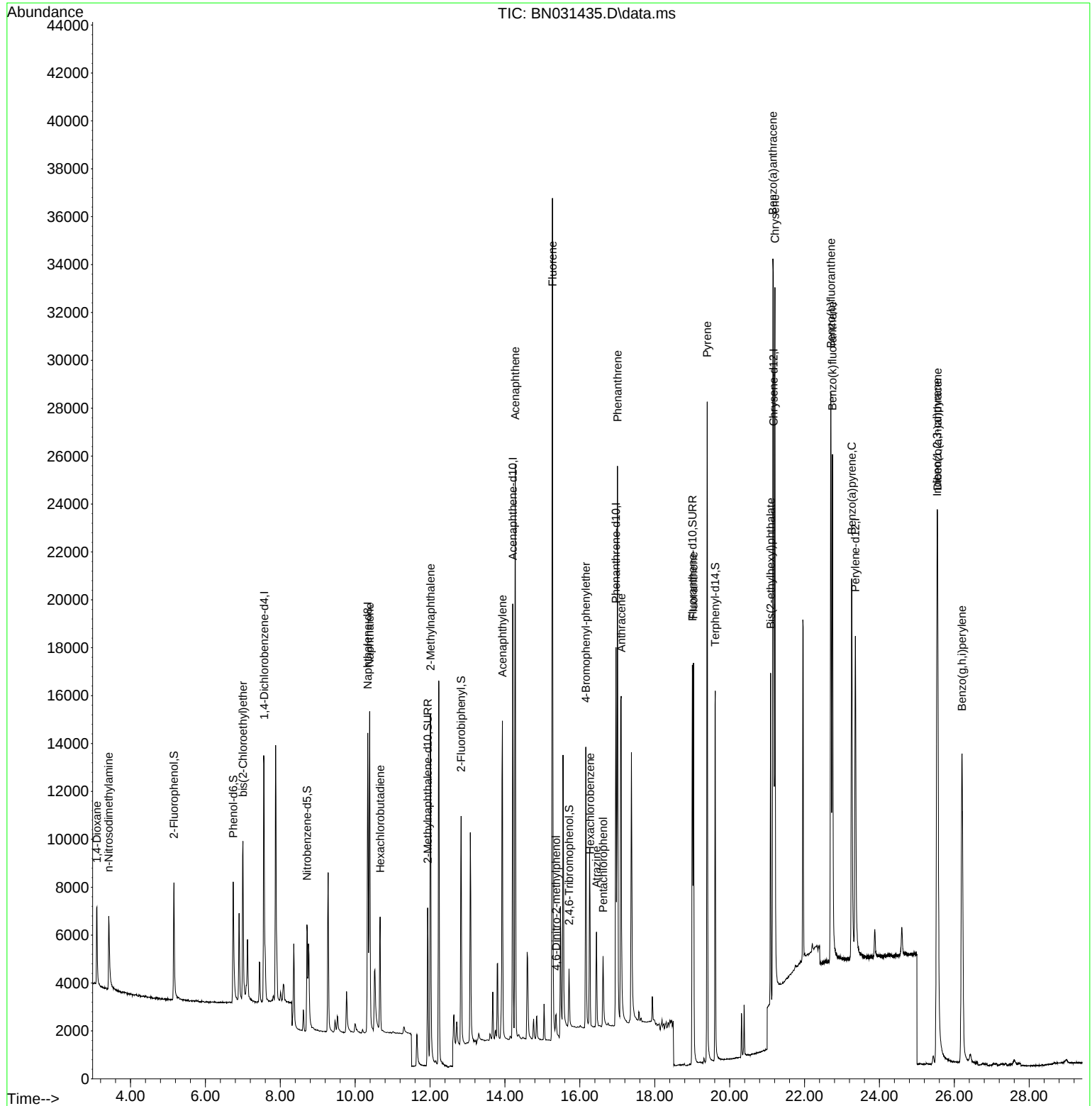
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.567	152	5510	0.400	ng	0.00
7) Naphthalene-d8	10.336	136	17253	0.400	ng	0.00
13) Acenaphthene-d10	14.210	164	9756	0.400	ng	0.00
19) Phenanthrene-d10	16.966	188	21885	0.400	ng	0.00
29) Chrysene-d12	21.175	240	18360	0.400	ng	0.00
35) Perylene-d12	23.358	264	18680	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	4669	0.362	ng	0.00
5) Phenol-d6	6.743	99	5436	0.355	ng	0.00
8) Nitrobenzene-d5	8.713	82	4454	0.294	ng	0.00
11) 2-Methylnaphthalene-d10	11.937	152	9949	0.489	ng	0.00
14) 2,4,6-Tribromophenol	15.713	330	1317	0.274	ng	0.00
15) 2-Fluorobiphenyl	12.831	172	9220	0.255	ng	0.00
27) Fluoranthene-d10	19.003	212	18803	0.318	ng	0.00
31) Terphenyl-d14	19.616	244	15726	0.337	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.103	88	2483	0.378	ng	98
3) n-Nitrosodimethylamine	3.421	42	2412	0.367	ng	# 96
6) bis(2-Chloroethyl)ether	7.003	93	5217	0.364	ng	99
9) Naphthalene	10.389	128	17819	0.370	ng	99
10) Hexachlorobutadiene	10.667	225	3743	0.372	ng	# 100
12) 2-Methylnaphthalene	12.013	142	11698	0.498	ng	97
16) Acenaphthylene	13.932	152	15282	0.357	ng	100
17) Acenaphthene	14.274	154	11422	0.389	ng	99
18) Fluorene	15.268	166	14792	0.390	ng	99
20) 4,6-Dinitro-2-methylph...	15.365	198	924	0.300	ng	# 79
21) 4-Bromophenyl-phenylether	16.160	248	4608	0.365	ng	97
22) Hexachlorobenzene	16.271	284	5548	0.384	ng	100
23) Atrazine	16.445	200	3332	0.336	ng	98
24) Pentachlorophenol	16.619	266	1637	0.357	ng	98
25) Phenanthrene	17.004	178	22851	0.364	ng	100
26) Anthracene	17.103	178	18368	0.348	ng	99
28) Fluoranthene	19.035	202	16143	0.210	ng	98
30) Pyrene	19.402	202	25572	0.401	ng	100
32) Benzo(a)anthracene	21.157	228	23300	0.368	ng	99
33) Chrysene	21.211	228	26342	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.094	149	11627	0.347	ng	96
36) Indeno(1,2,3-cd)pyrene	25.539	276	29710	0.394	ng	100
37) Benzo(b)fluoranthene	22.703	252	27911	0.381	ng	98
38) Benzo(k)fluoranthene	22.747	252	28495	0.396	ng	99
39) Benzo(a)pyrene	23.262	252	23682	0.385	ng	97
40) Dibenzo(a,h)anthracene	25.554	278	23536	0.396	ng	98
41) Benzo(g,h,i)perylene	26.203	276	26543	0.440	ng	100

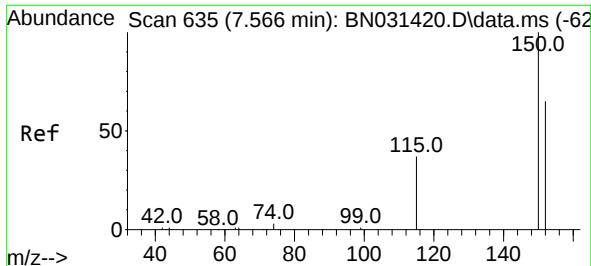
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050824\
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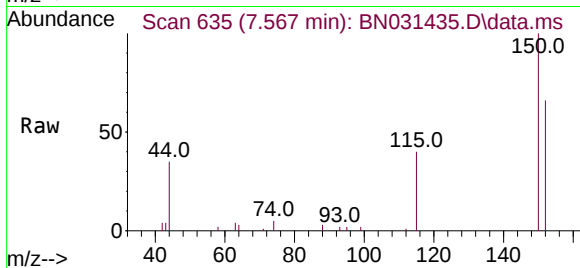
Quant Time: May 08 12:55:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 17:14:43 2024
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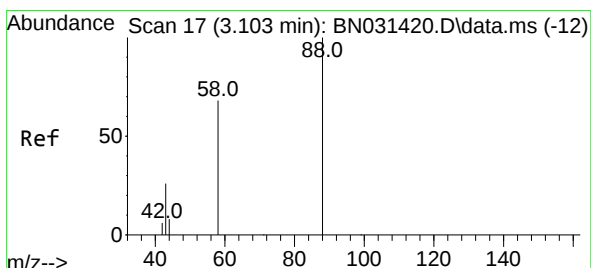
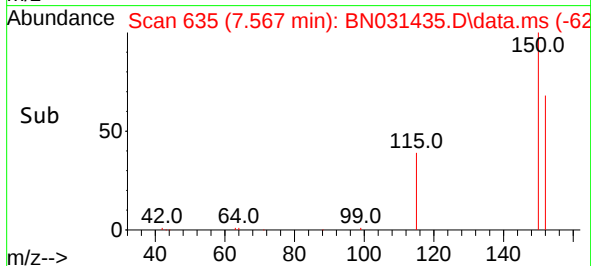
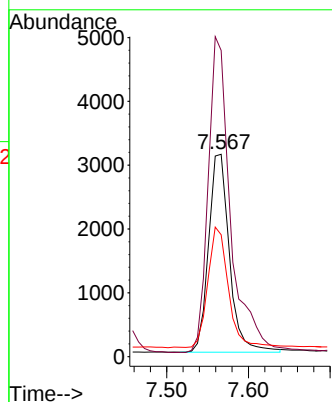


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.567 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

Instrument :
 BNA_N
 ClientSampleId :
 PB160696BS

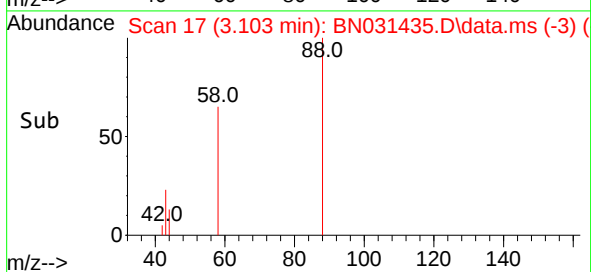
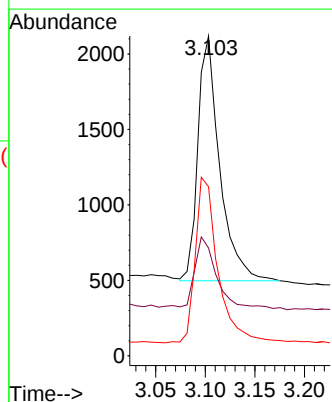
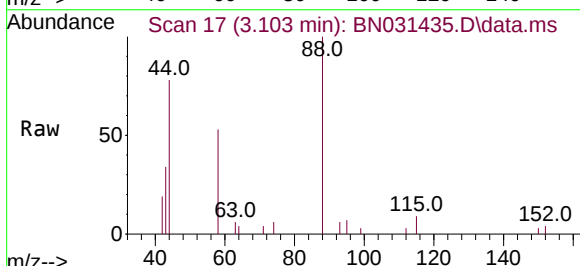


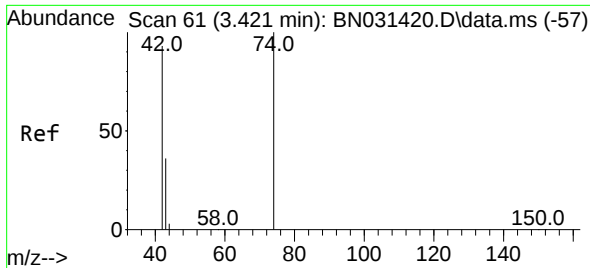
Tgt Ion:152 Resp: 5510
 Ion Ratio Lower Upper
 152 100
 150 151.3 122.2 183.2
 115 60.2 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.378 ng
 RT: 3.103 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

Tgt Ion: 88 Resp: 2483
 Ion Ratio Lower Upper
 88 100
 43 28.5 23.8 35.8
 58 70.0 54.6 81.8

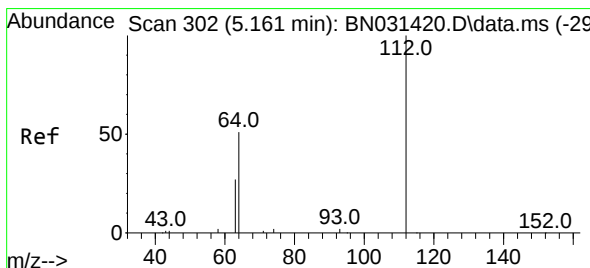
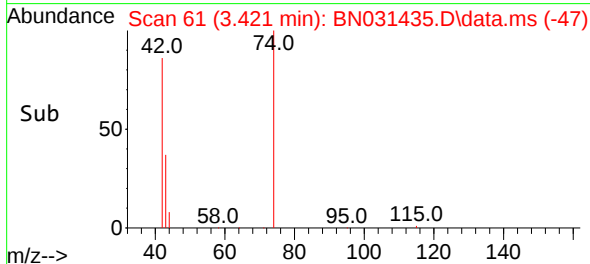
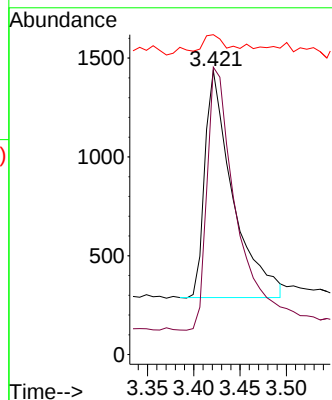
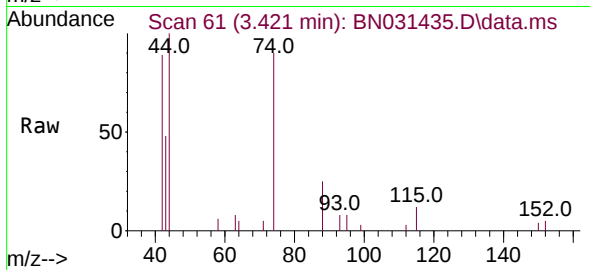




#3
 n-Nitrosodimethylamine
 Concen: 0.367 ng
 RT: 3.421 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

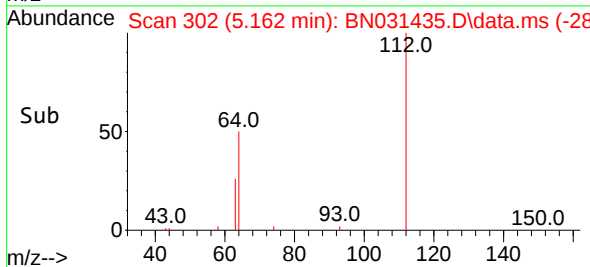
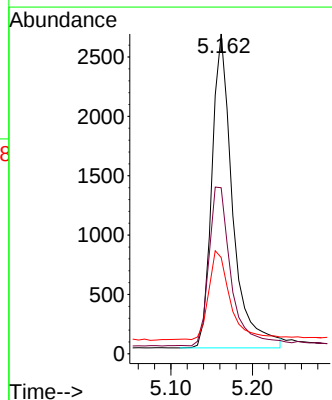
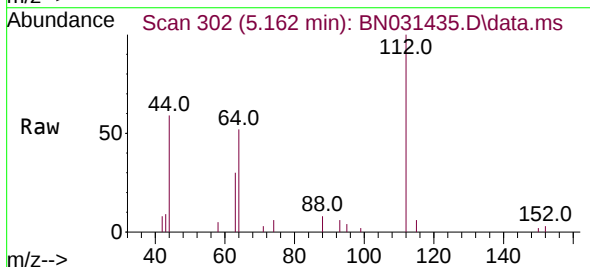
Instrument :
 BNA_N
 ClientSampleId :
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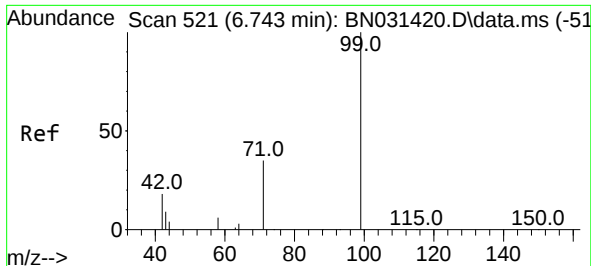
Tgt Ion: 42 Resp: 2412
 Ion Ratio Lower Upper
 42 100
 74 122.0 101.7 152.5
 44 5.2 5.3 7.9#



#4
 2-Fluorophenol
 Concen: 0.362 ng
 RT: 5.162 min Scan# 302
 Delta R.T. 0.000 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

Tgt Ion: 112 Resp: 4669
 Ion Ratio Lower Upper
 112 100
 64 54.4 42.4 63.6
 63 29.9 22.6 34.0

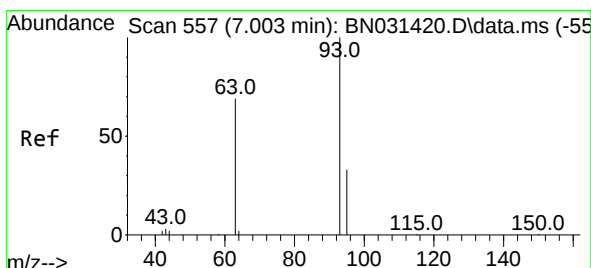
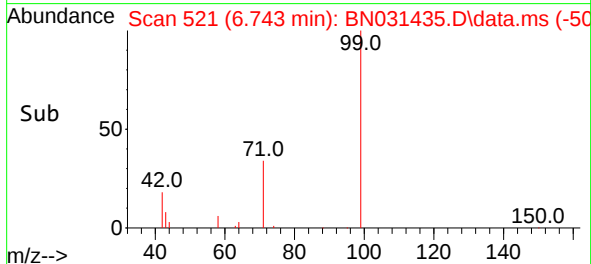
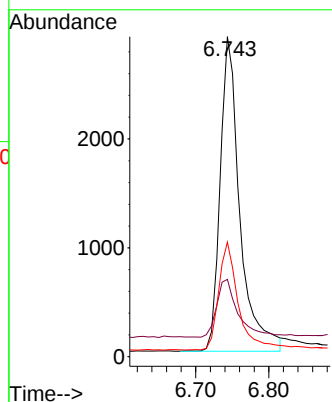
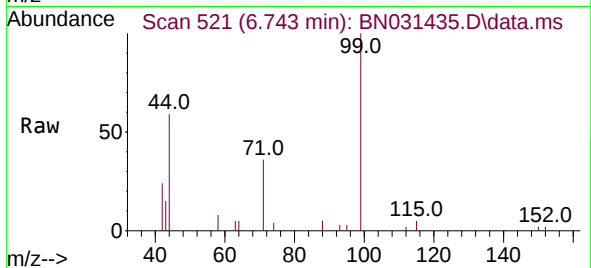




#5
Phenol-d6
Concen: 0.355 ng
RT: 6.743 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

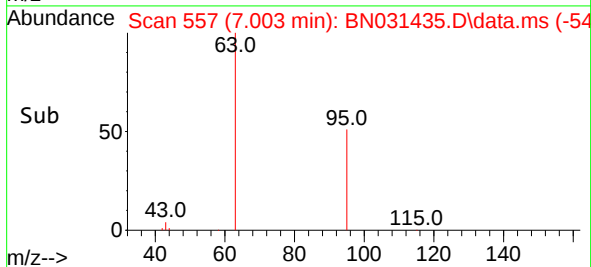
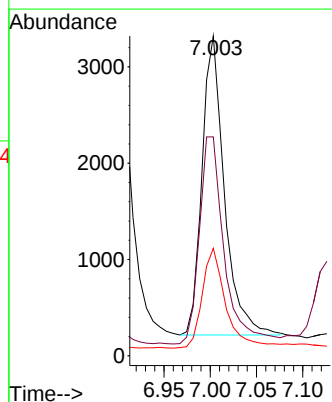
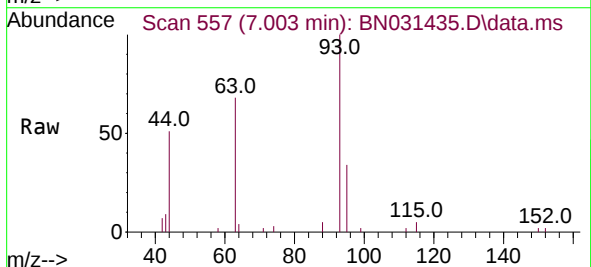
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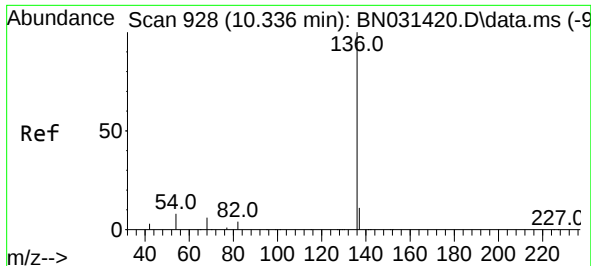
Tgt Ion: 99 Resp: 5436
Ion Ratio Lower Upper
99 100
42 19.6 15.8 23.8
71 34.1 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.003 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion: 93 Resp: 5217
Ion Ratio Lower Upper
93 100
63 77.2 60.7 91.1
95 35.2 28.0 42.0

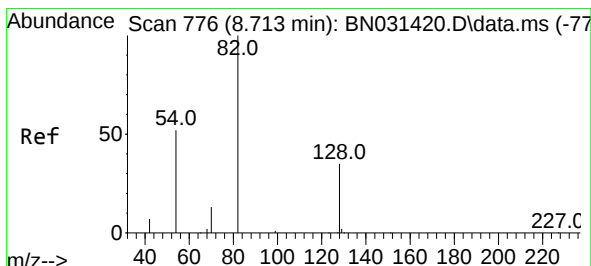
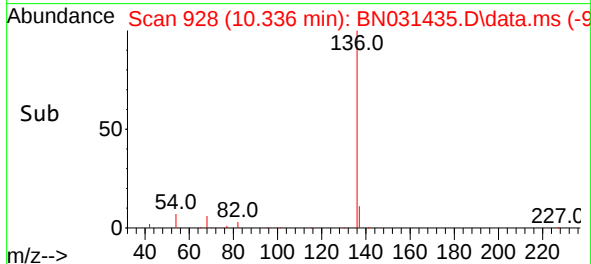
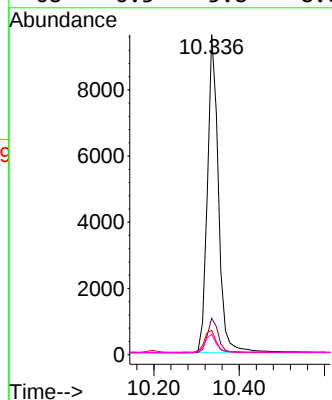
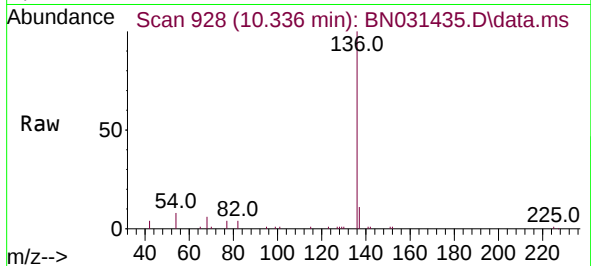




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

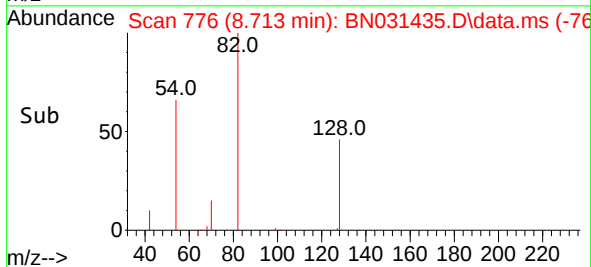
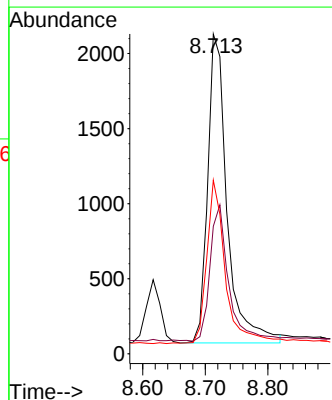
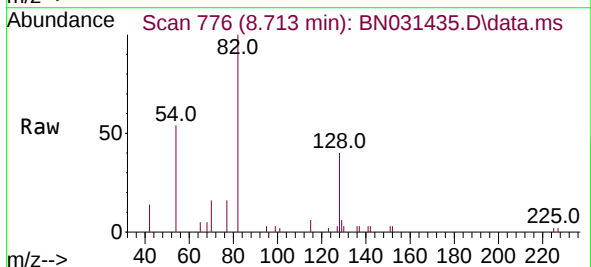
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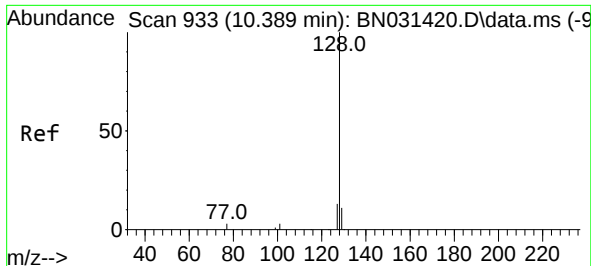
Tgt Ion:	136	Resp:	17253
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.6	14.4
54	7.6	7.2	10.8
68	6.3	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.294 ng
RT: 8.713 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:	82	Resp:	4454
Ion	Ratio	Lower	Upper
82	100		
128	39.9	30.0	45.0
54	54.3	43.4	65.0

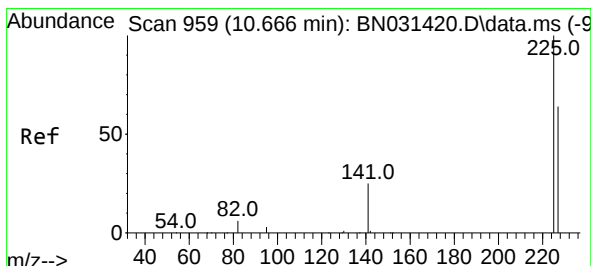
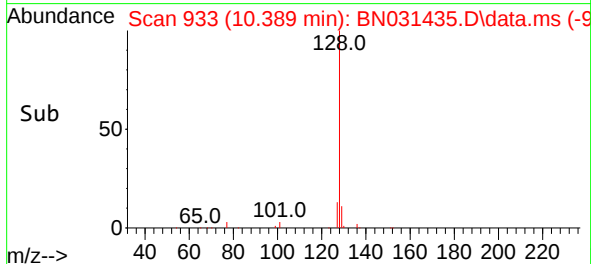
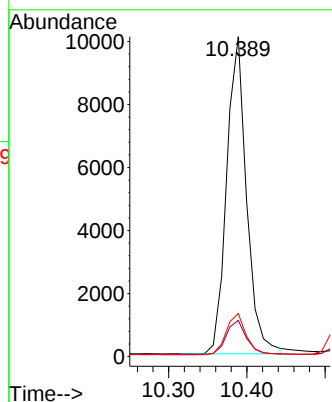
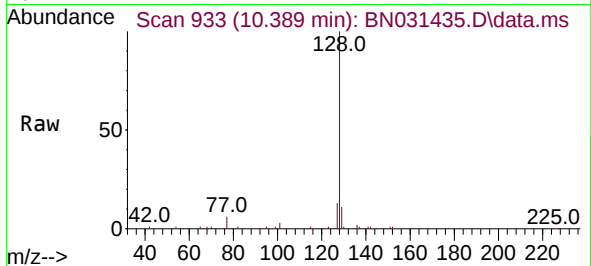




#9
Naphthalene
Concen: 0.370 ng
RT: 10.389 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

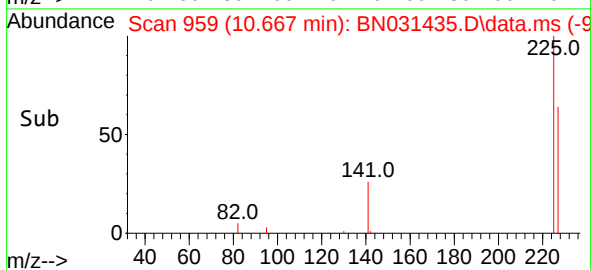
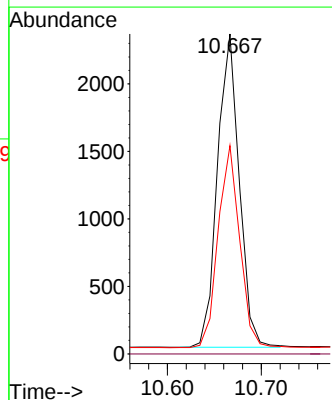
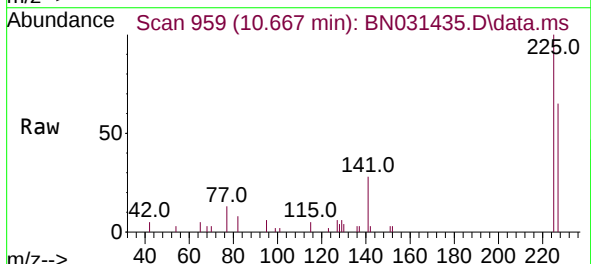
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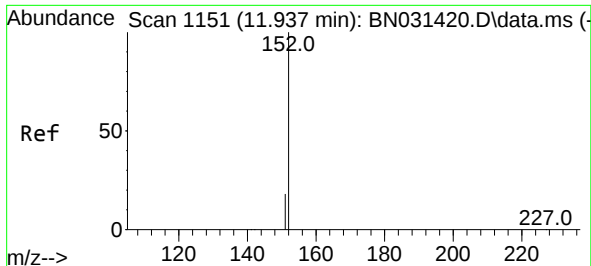
Tgt Ion:128 Resp: 17819
Ion Ratio Lower Upper
128 100
129 11.3 9.5 14.3
127 13.5 11.1 16.7



#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 10.667 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:225 Resp: 3743
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2

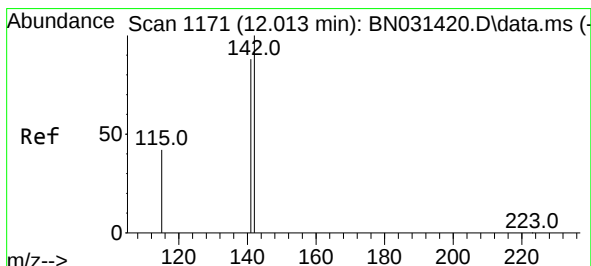
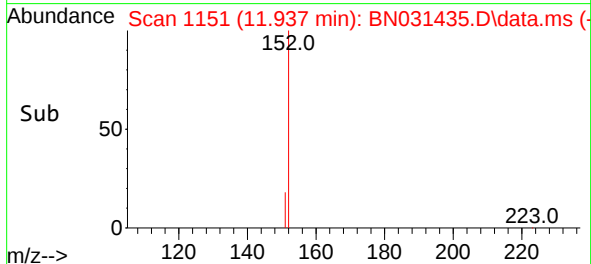
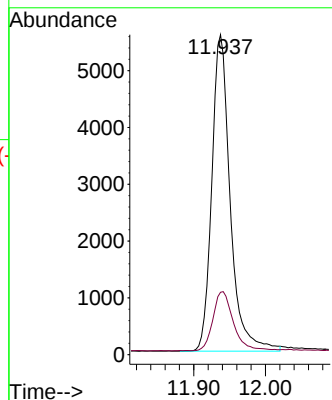
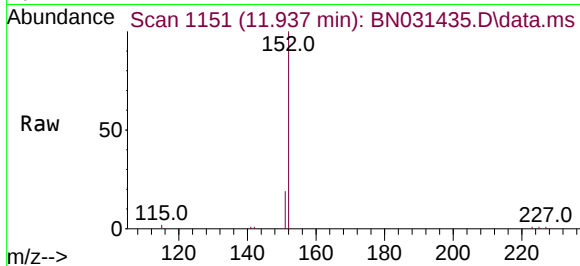




#11
2-Methylnaphthalene-d10
Concen: 0.489 ng
RT: 11.937 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN031435.D
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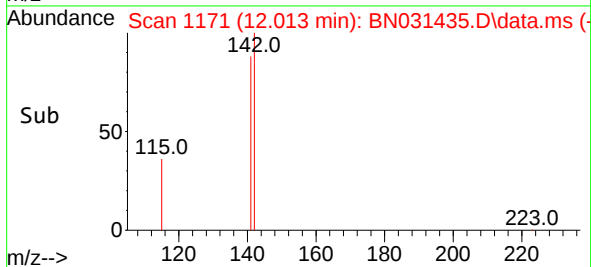
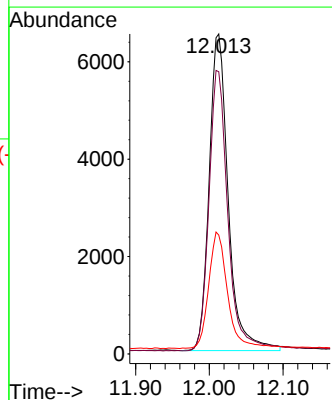
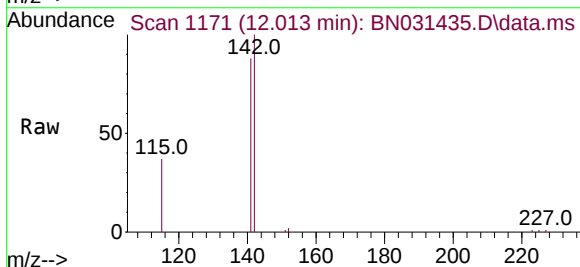
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ClientSampleId :
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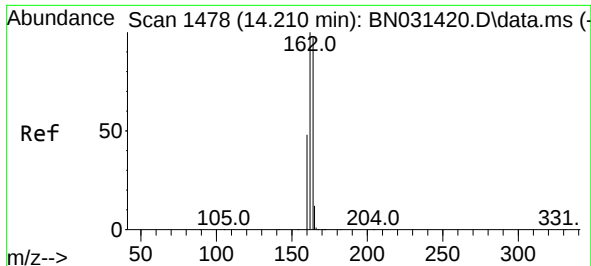
Tgt Ion:152 Resp: 9949
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.498 ng
RT: 12.013 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:142 Resp: 11698
Ion Ratio Lower Upper
142 100
141 88.2 70.2 105.2
115 37.1 34.2 51.4

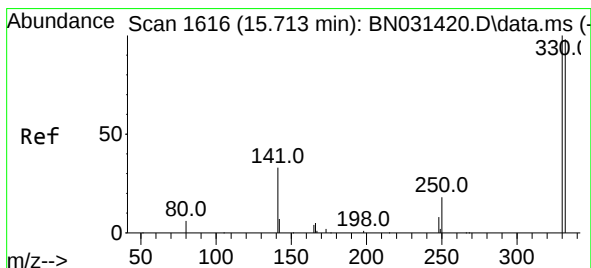
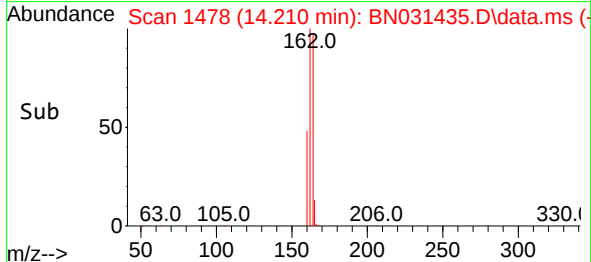
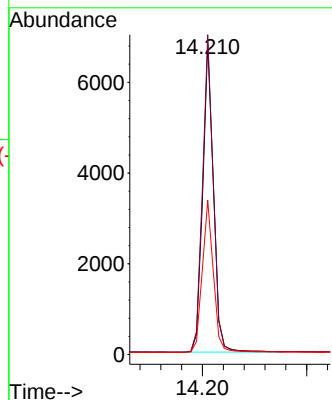
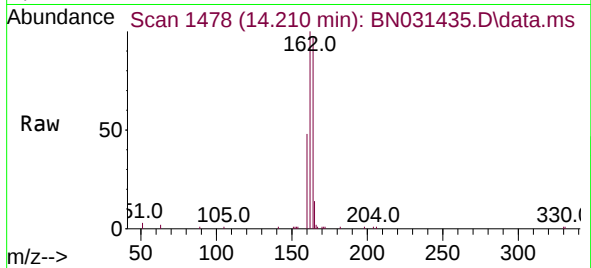




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.210 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

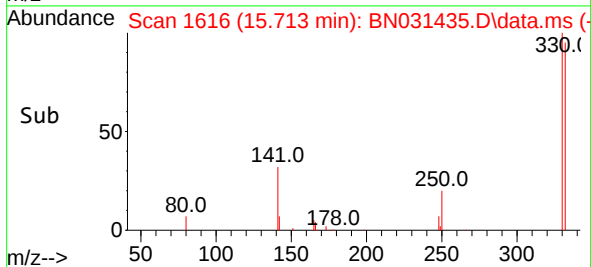
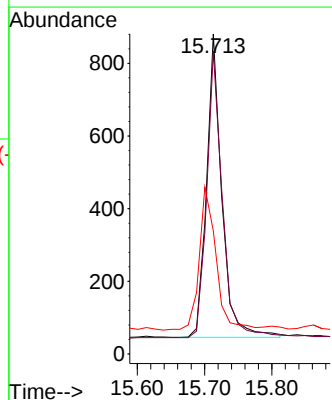
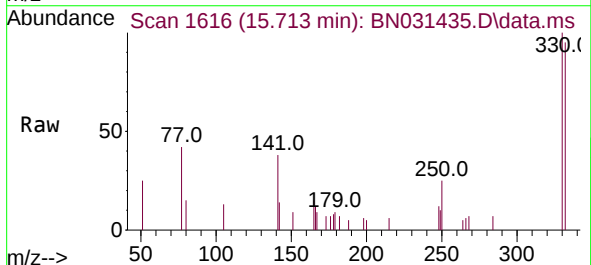
Instrument :
BNA_N
ClientSampleId :
PB160696BS

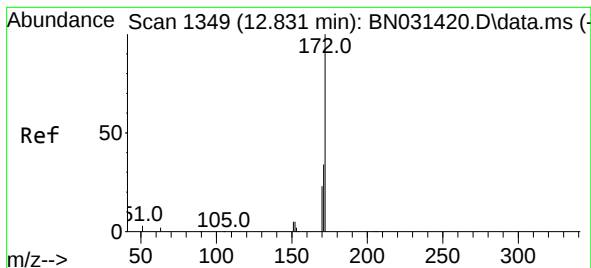
Tgt Ion:164 Resp: 9756
Ion Ratio Lower Upper
164 100
162 102.6 82.3 123.5
160 49.6 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 15.713 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:330 Resp: 1317
Ion Ratio Lower Upper
330 100
332 96.3 77.5 116.3
141 51.9 39.3 58.9





#15

2-Fluorobiphenyl

Concen: 0.255 ng

RT: 12.831 min Scan# 1349

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS

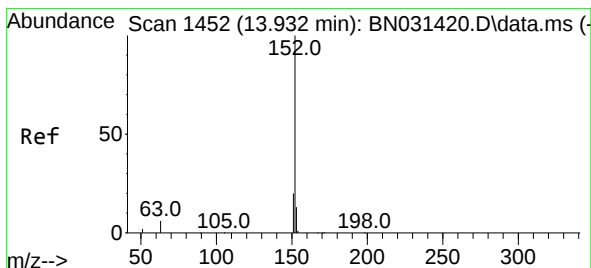
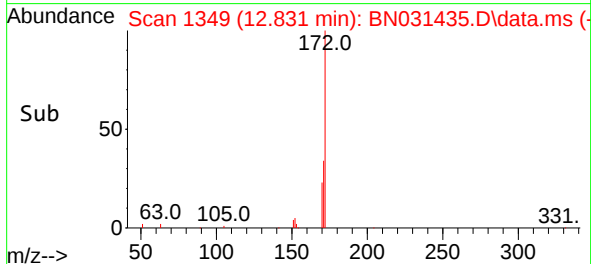
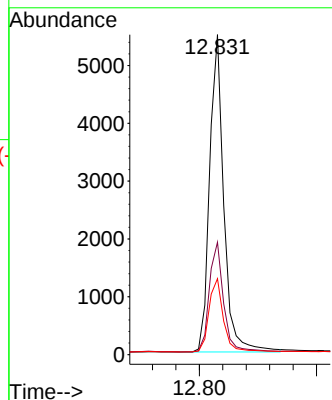
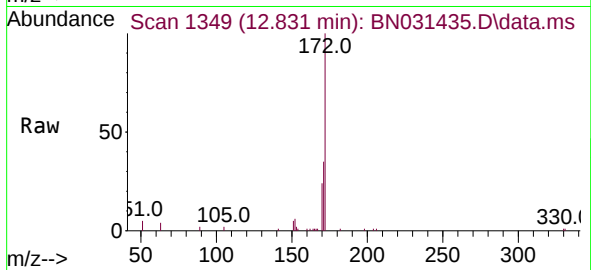
Tgt Ion:172 Resp: 9220

Ion Ratio Lower Upper

172 100

171 35.1 28.0 42.0

170 23.7 18.9 28.3



#16

Acenaphthylene

Concen: 0.357 ng

RT: 13.932 min Scan# 1452

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

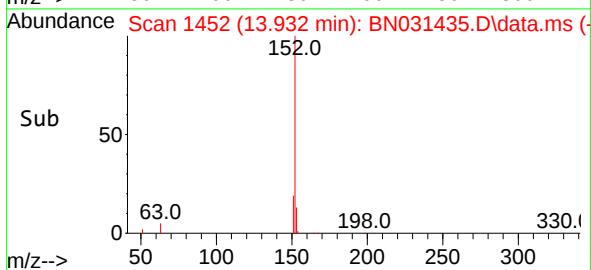
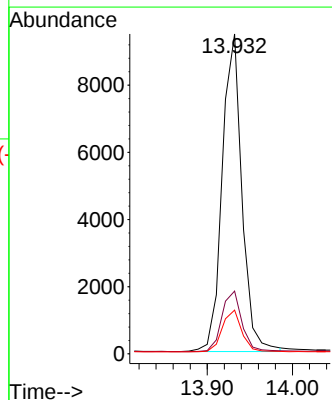
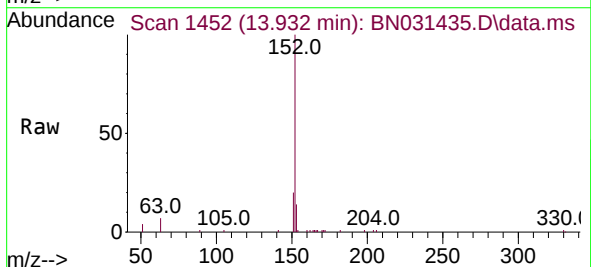
Tgt Ion:152 Resp: 15282

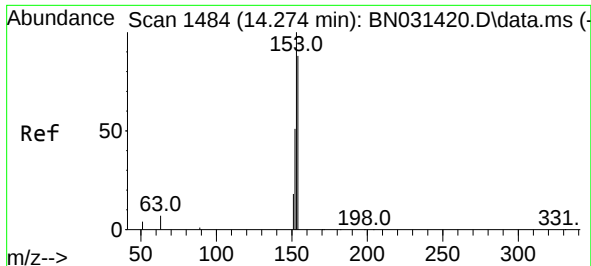
Ion Ratio Lower Upper

152 100

151 19.3 15.5 23.3

153 13.1 10.5 15.7

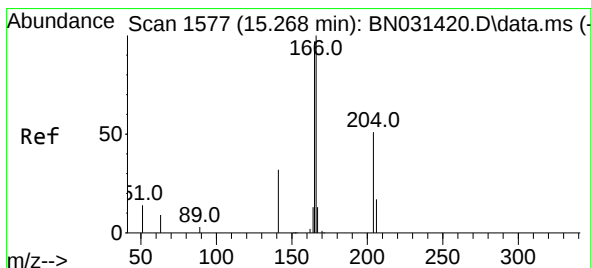
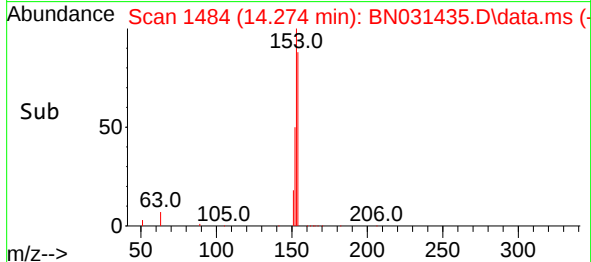
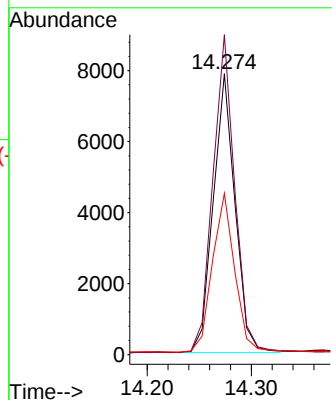
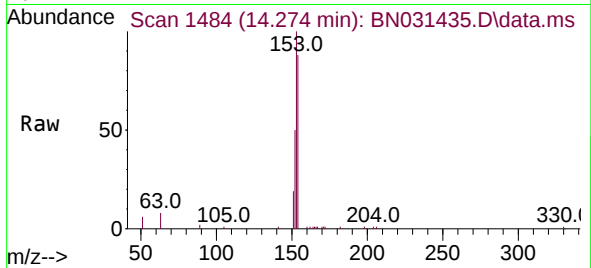




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.274 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

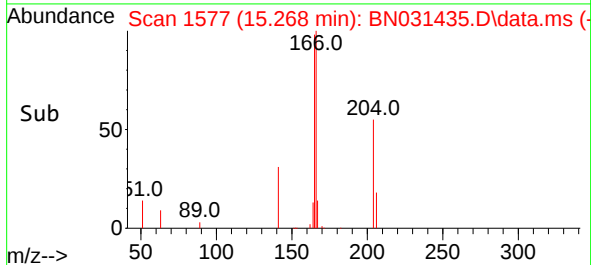
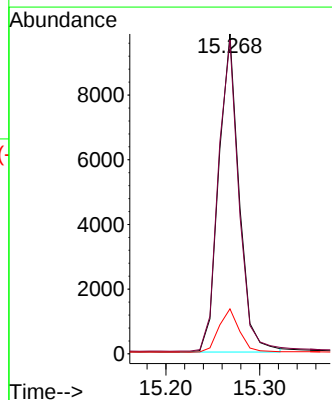
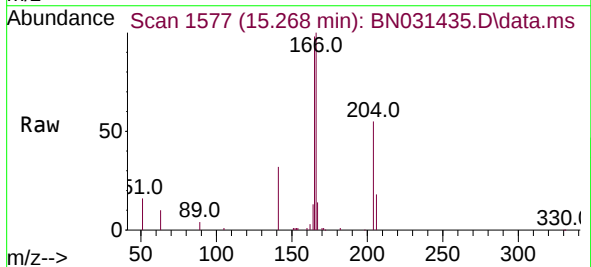
Instrument :
BNA_N
ClientSampleId :
PB160696BS

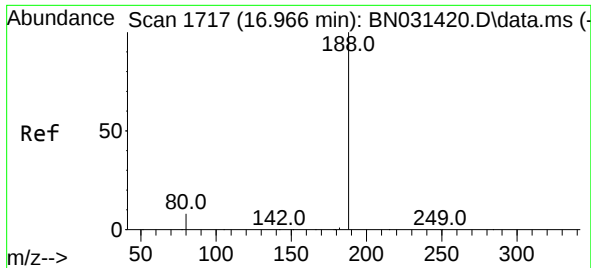
Tgt Ion:154 Resp: 11422
Ion Ratio Lower Upper
154 100
153 114.1 90.4 135.6
152 58.1 46.4 69.6



#18
Fluorene
Concen: 0.390 ng
RT: 15.268 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:166 Resp: 14792
Ion Ratio Lower Upper
166 100
165 98.6 78.4 117.6
167 13.7 10.8 16.2

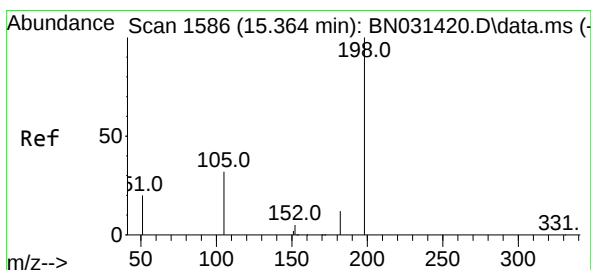
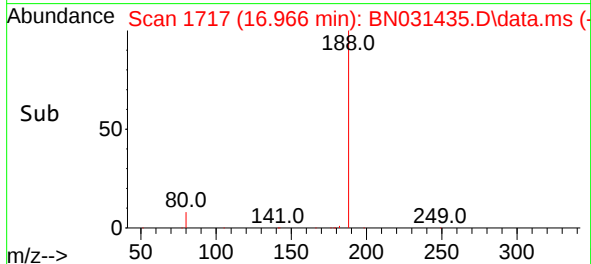
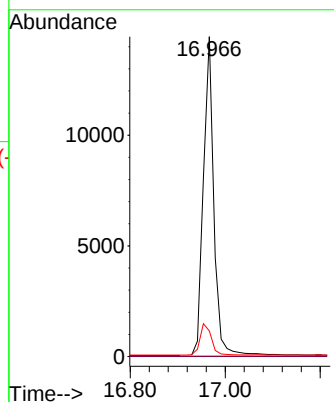
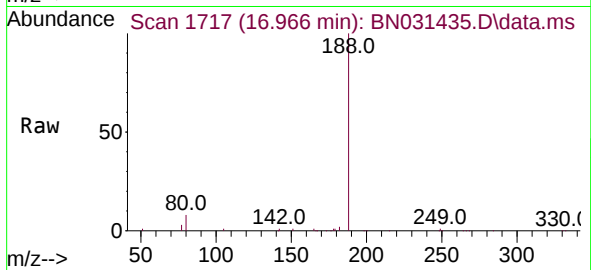




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.966 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

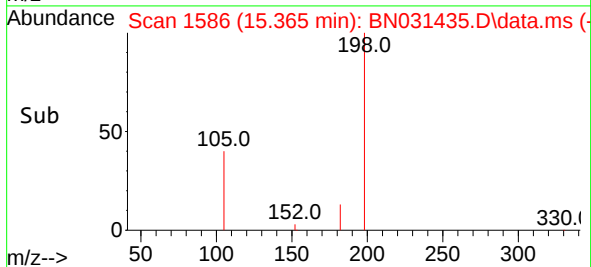
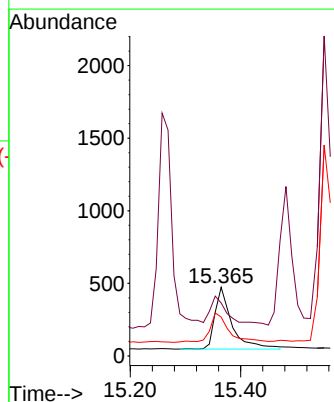
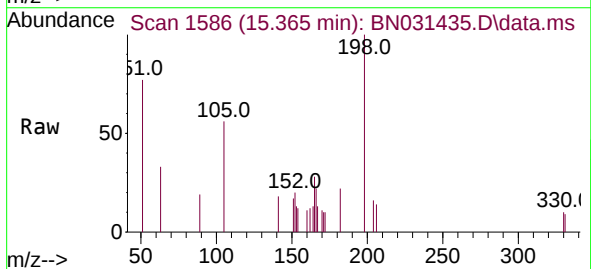
Instrument :
BNA_N
ClientSampleId :
PB160696BS

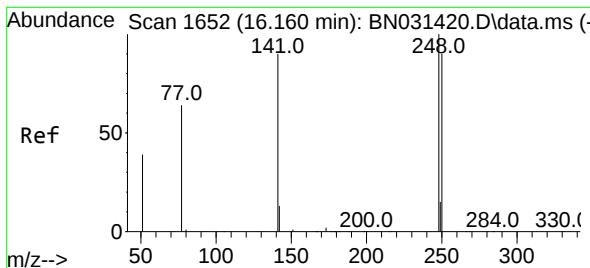
Tgt Ion:188 Resp: 21885
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 6.8 10.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.300 ng
RT: 15.365 min Scan# 1586
Delta R.T. 0.001 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:198 Resp: 924
Ion Ratio Lower Upper
198 100
51 77.0 47.4 71.2#
105 56.4 35.7 53.5#

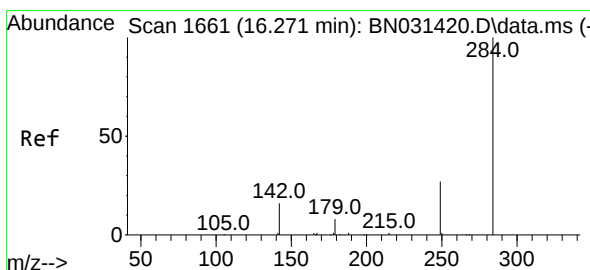
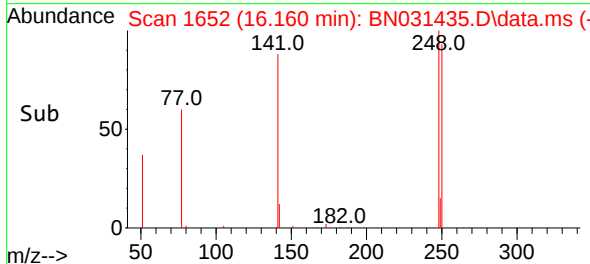
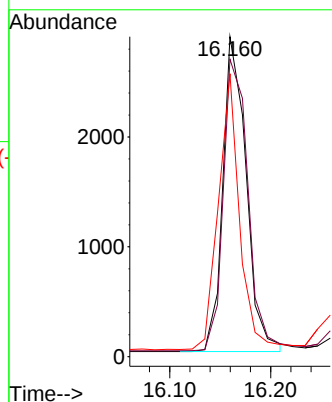
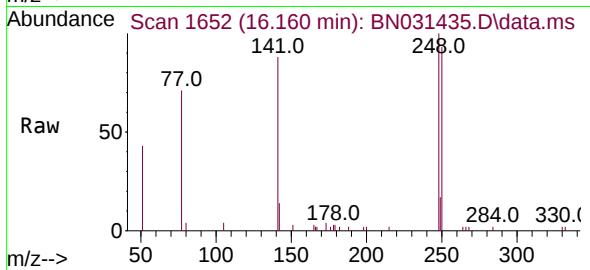




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.160 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

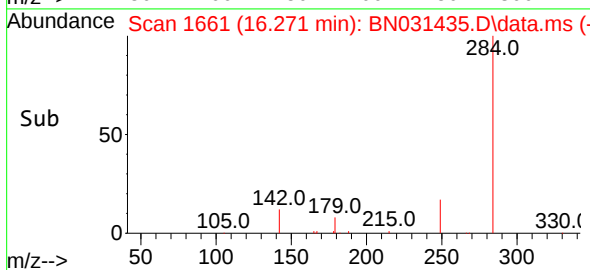
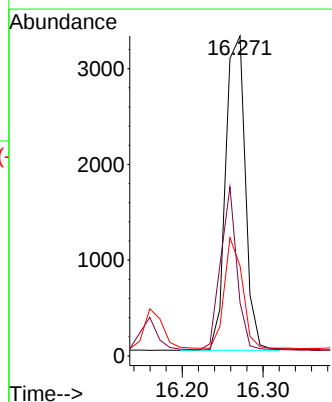
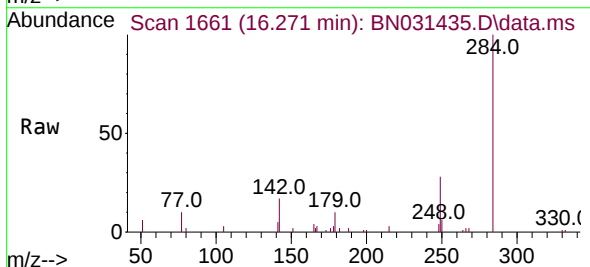
Instrument :
BNA_N
ClientSampleId :
PB160696BS

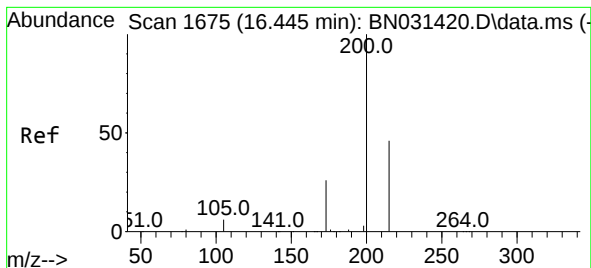
Tgt Ion:	248	Resp:	4608
Ion Ratio	Lower	Upper	
248	100		
250	92.9	72.3	108.5
141	88.4	72.9	109.3



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.271 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:	284	Resp:	5548
Ion Ratio	Lower	Upper	
284	100		
142	42.6	33.8	50.8
249	32.0	25.8	38.8





#23

Atrazine

Concen: 0.336 ng

RT: 16.445 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS

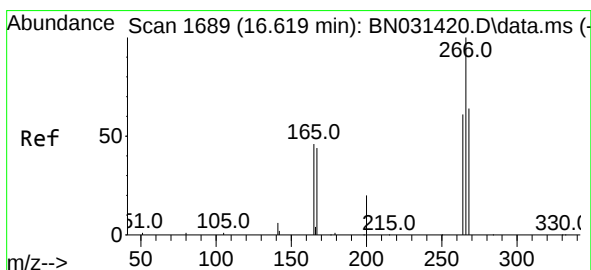
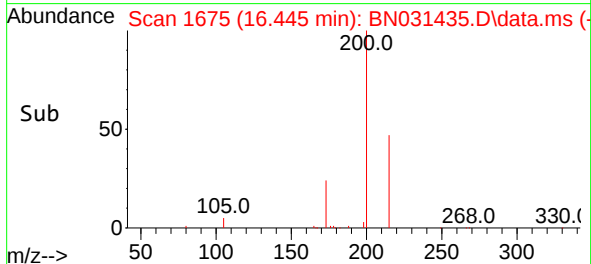
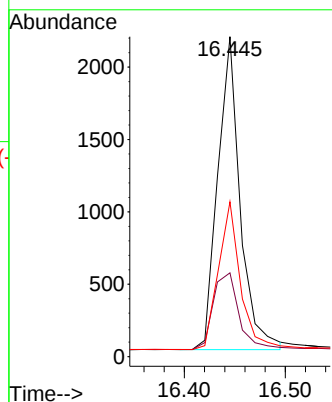
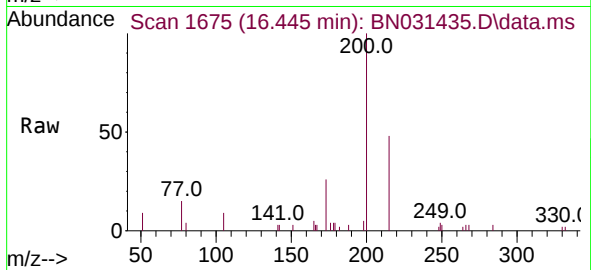
Tgt Ion:200 Resp: 3332

Ion Ratio Lower Upper

200 100

173 26.2 21.8 32.6

215 48.4 37.5 56.3



#24

Pentachlorophenol

Concen: 0.357 ng

RT: 16.619 min Scan# 1689

Delta R.T. -0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

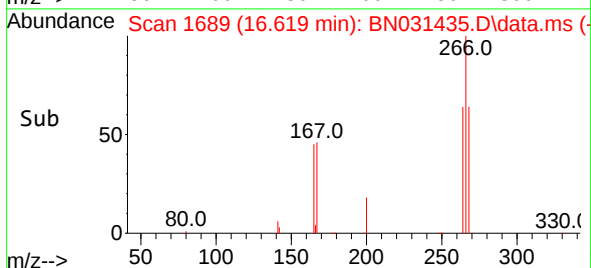
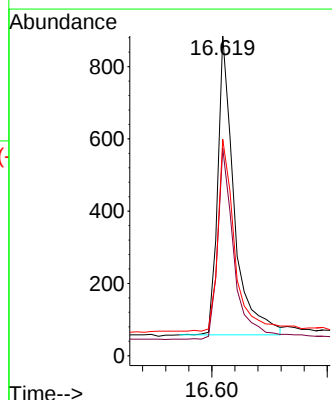
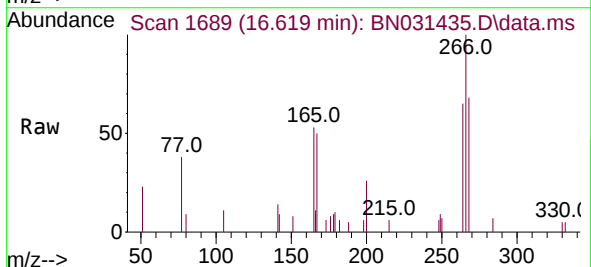
Tgt Ion:266 Resp: 1637

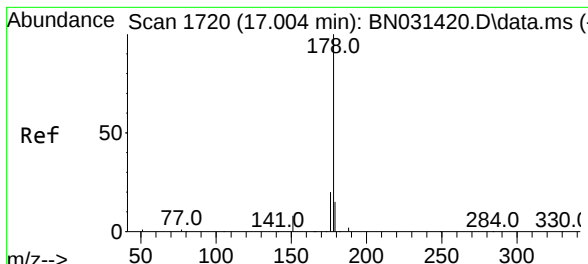
Ion Ratio Lower Upper

266 100

264 63.3 49.0 73.4

268 64.3 51.0 76.4

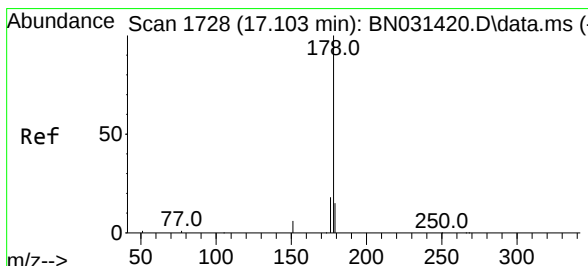
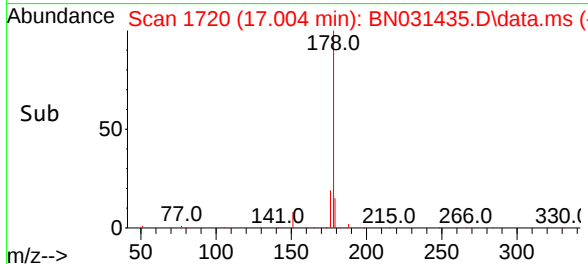
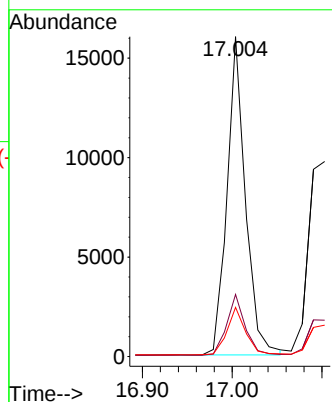
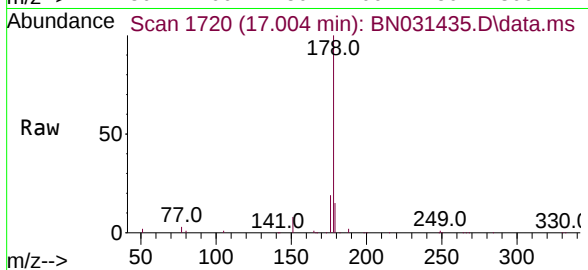




#25
Phenanthrene
Concen: 0.364 ng
RT: 17.004 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

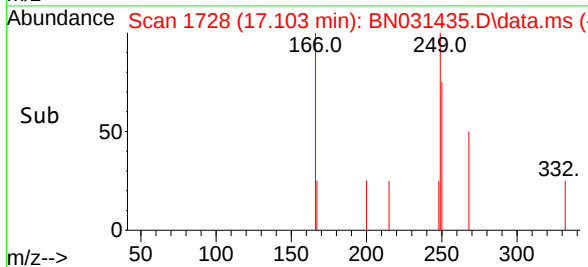
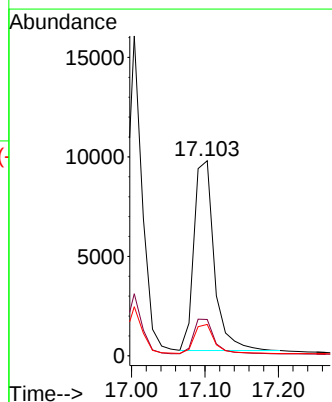
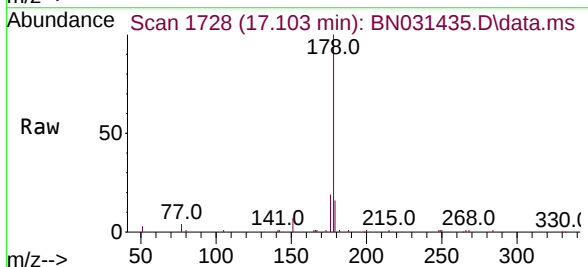
Instrument :
BNA_N
ClientSampleId :
PB160696BS

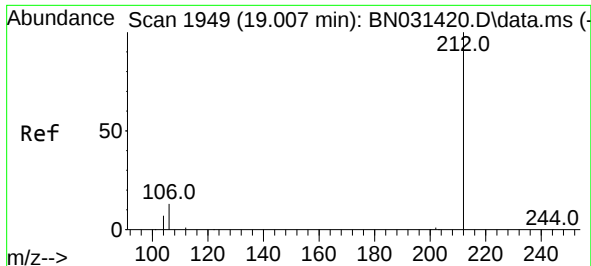
Tgt Ion:178 Resp: 22851
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.3 18.5



#26
Anthracene
Concen: 0.348 ng
RT: 17.103 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:178 Resp: 18368
Ion Ratio Lower Upper
178 100
176 18.7 14.5 21.7
179 15.2 12.1 18.1

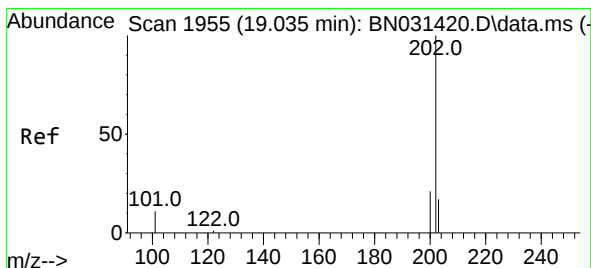
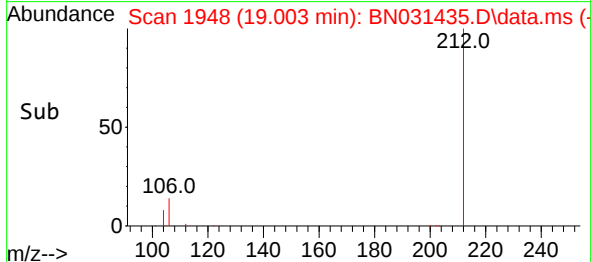
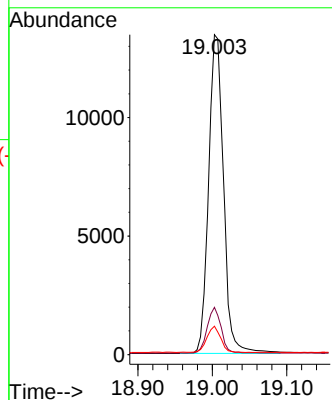
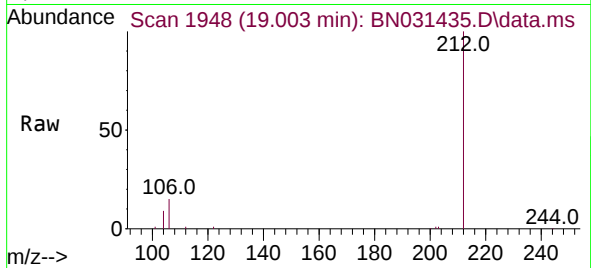




#27
Fluoranthene-d10
Concen: 0.318 ng
RT: 19.003 min Scan# 1948
Delta R.T. -0.005 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

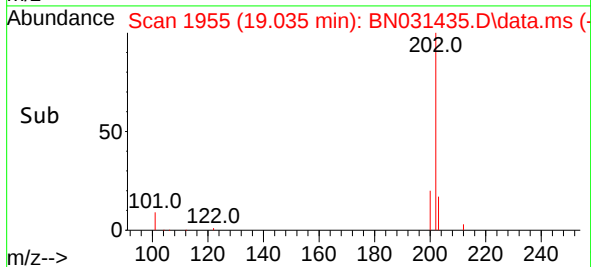
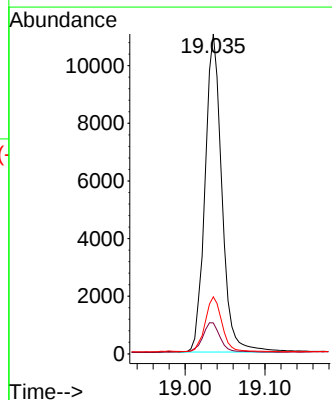
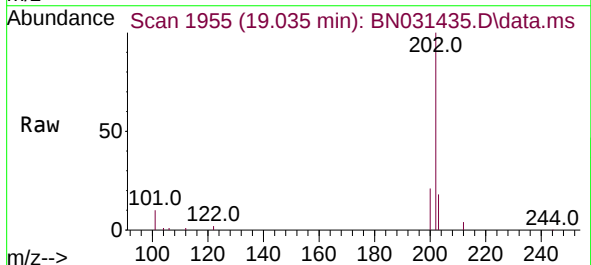
Instrument :
BNA_N
ClientSampleId :
PB160696BS

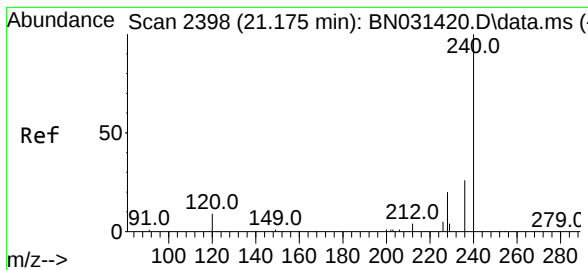
Tgt Ion:212 Resp: 18803
Ion Ratio Lower Upper
212 100
106 13.3 11.5 17.3
104 7.6 6.4 9.6



#28
Fluoranthene
Concen: 0.210 ng
RT: 19.035 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Tgt Ion:202 Resp: 16143
Ion Ratio Lower Upper
202 100
101 10.0 9.2 13.8
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.175 min Scan# 2398

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS

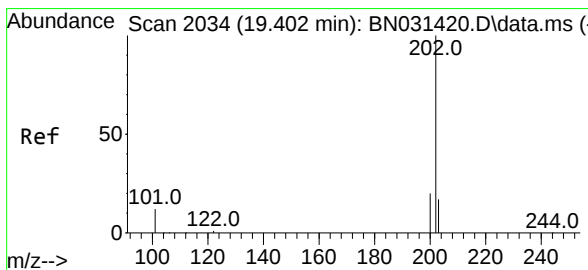
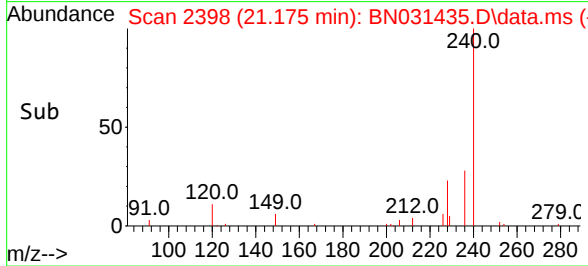
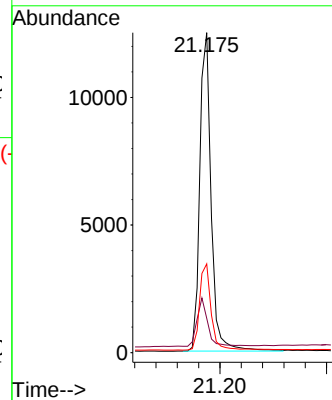
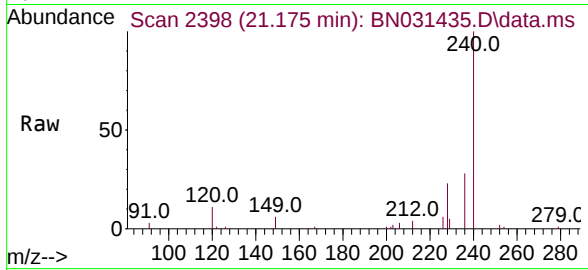
Tgt Ion:240 Resp: 18360

Ion Ratio Lower Upper

240 100

120 10.7 7.9 11.9

236 27.7 21.4 32.2



#30

Pyrene

Concen: 0.401 ng

RT: 19.402 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

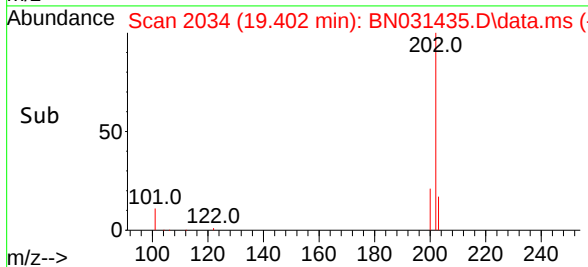
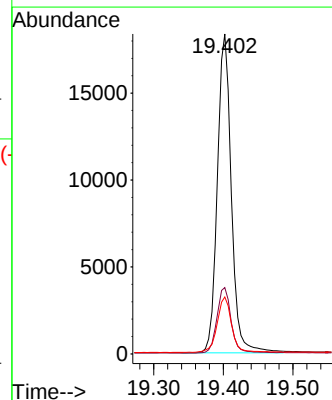
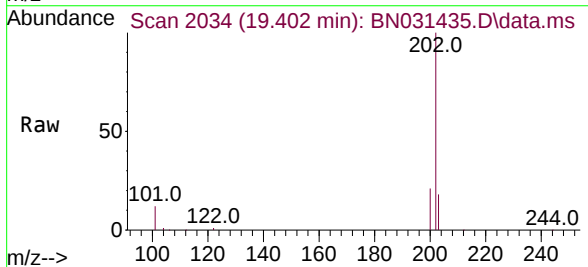
Tgt Ion:202 Resp: 25572

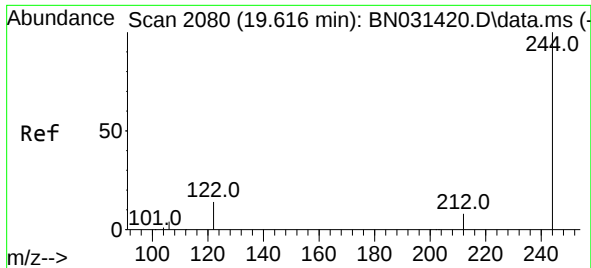
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.1 14.3 21.5

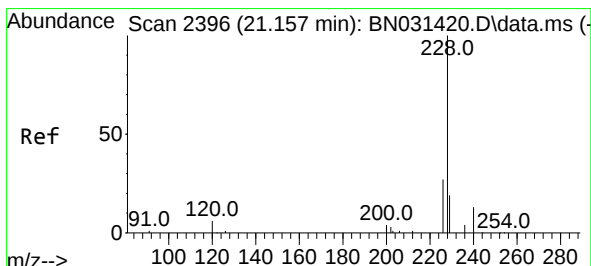
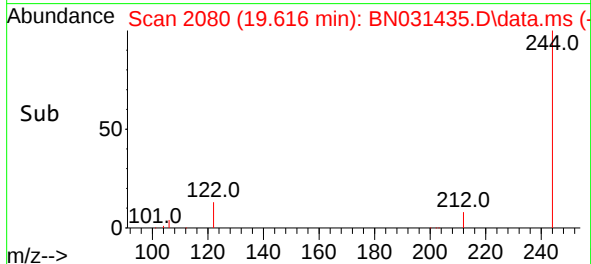
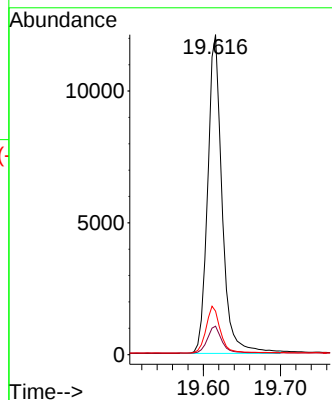
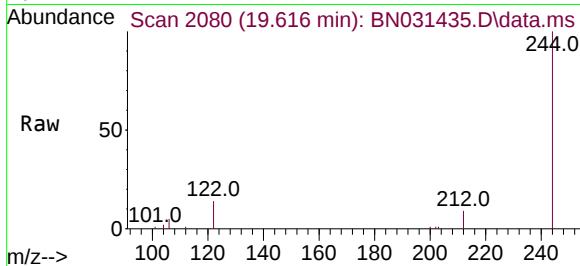




#31
 Terphenyl-d14
 Concen: 0.337 ng
 RT: 19.616 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

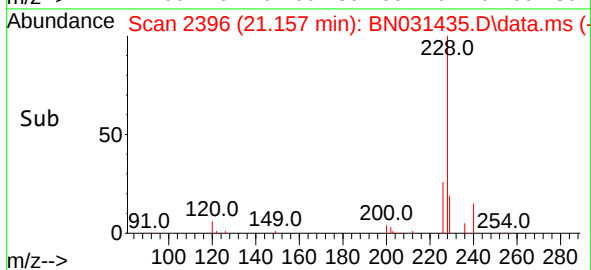
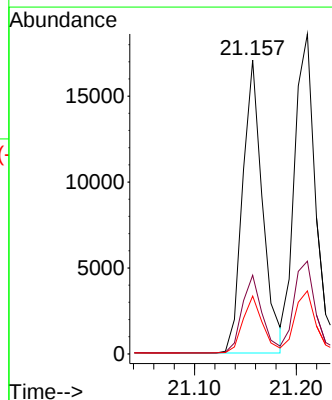
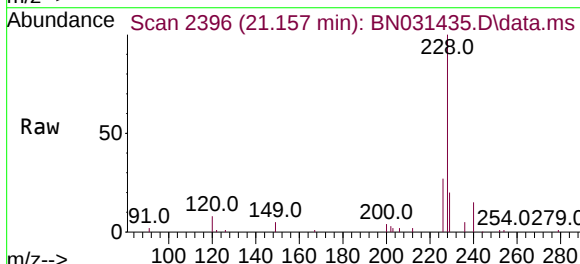
Instrument :
 BNA_N
 ClientSampleId :
 PB160696BS

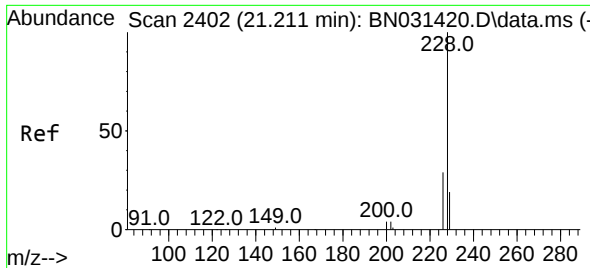
Tgt Ion:244 Resp: 15726
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 13.6 11.4 17.2



#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.157 min Scan# 2396
 Delta R.T. 0.000 min
 Lab File: BN031435.D
 Acq: 08 May 2024 12:12

Tgt Ion:228 Resp: 23300
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.8 32.6
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.399 ng

RT: 21.211 min Scan# 2402

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS

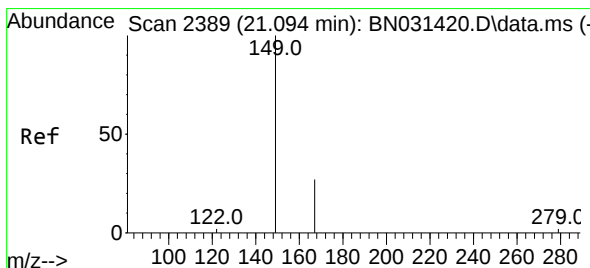
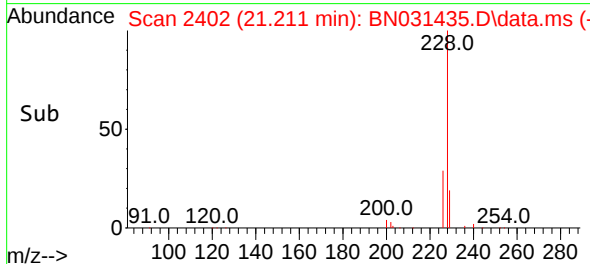
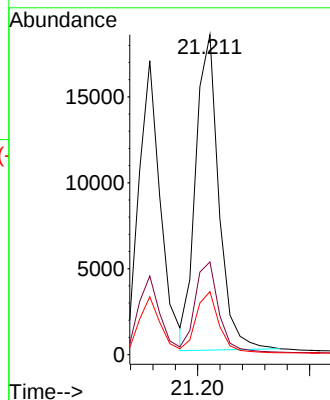
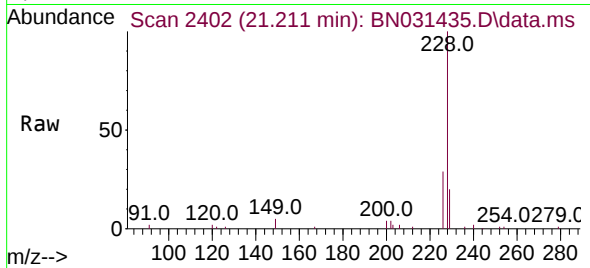
Tgt Ion:228 Resp: 26342

Ion Ratio Lower Upper

228 100

226 29.0 23.6 35.4

229 19.7 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.347 ng

RT: 21.094 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

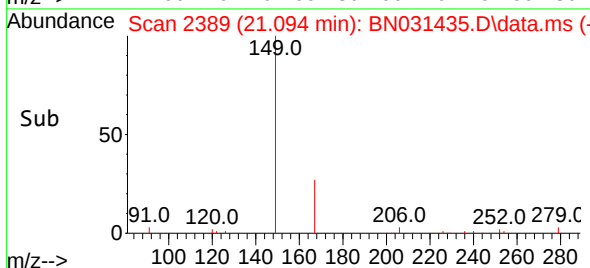
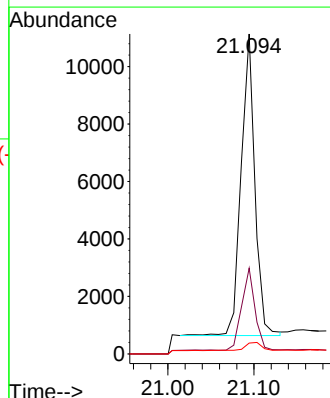
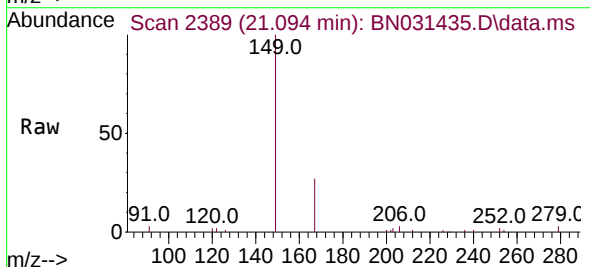
Tgt Ion:149 Resp: 11627

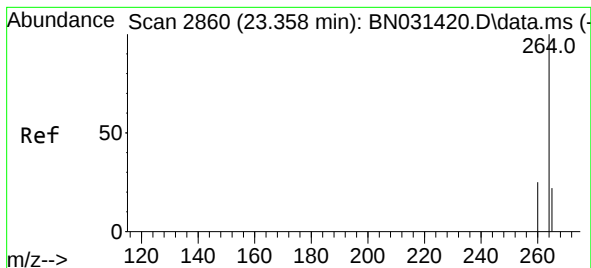
Ion Ratio Lower Upper

149 100

167 26.2 23.0 34.4

279 3.6 3.2 4.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.358 min Scan# 2860

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS

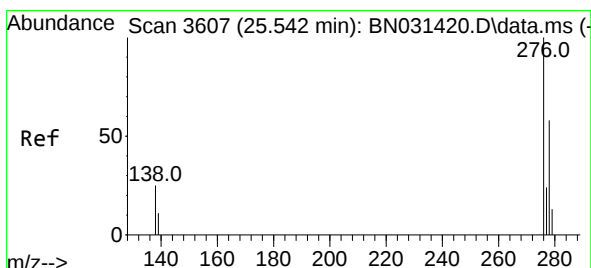
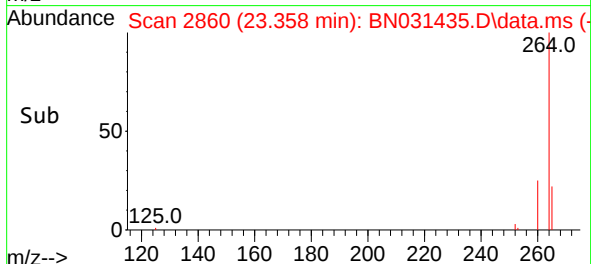
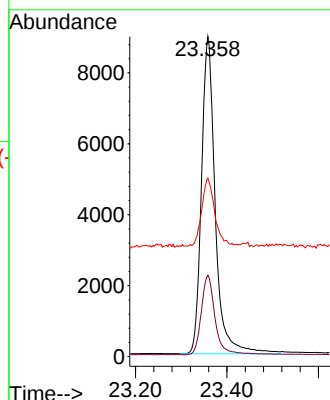
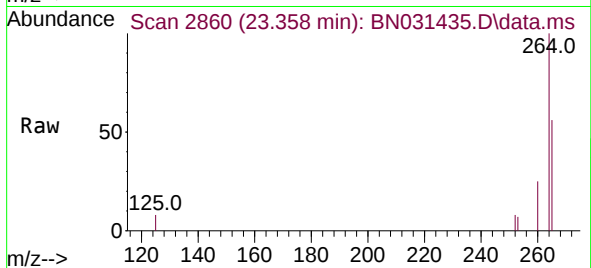
Tgt Ion:264 Resp: 18680

Ion Ratio Lower Upper

264 100

260 25.4 20.2 30.4

265 55.8 43.4 65.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.394 ng

RT: 25.539 min Scan# 3606

Delta R.T. -0.003 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

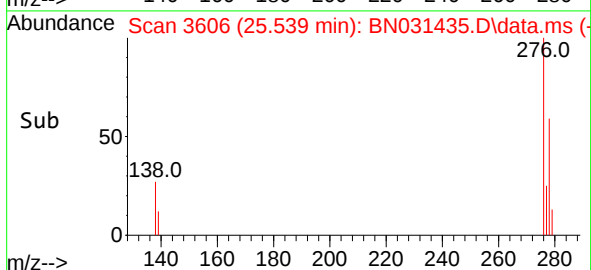
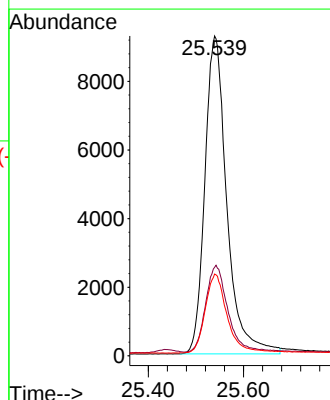
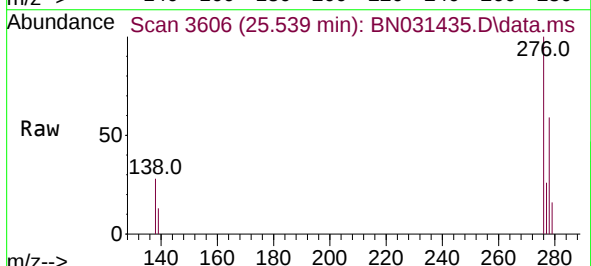
Tgt Ion:276 Resp: 29710

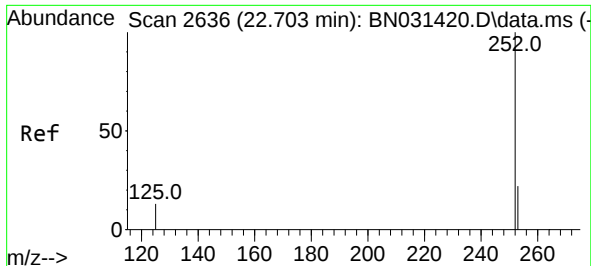
Ion Ratio Lower Upper

276 100

138 27.1 21.5 32.3

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.381 ng

RT: 22.703 min Scan# 2636

Delta R.T. 0.000 min

Lab File: BN031435.D

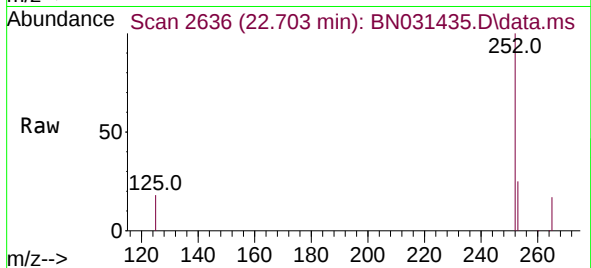
Acq: 08 May 2024 12:12

Instrument :

BNA_N

ClientSampleId :

PB160696BS



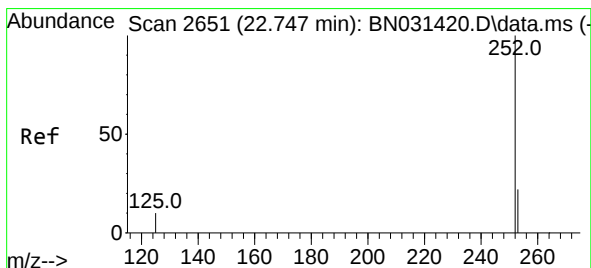
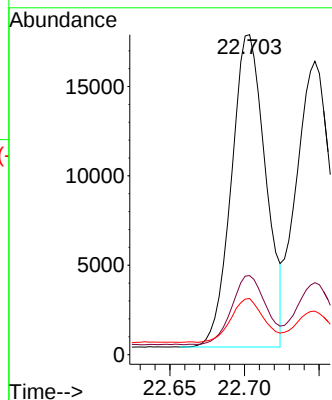
Tgt Ion:252 Resp: 27911

Ion Ratio Lower Upper

252 100

253 24.7 19.5 29.3

125 17.5 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.396 ng

RT: 22.747 min Scan# 2651

Delta R.T. 0.000 min

Lab File: BN031435.D

Acq: 08 May 2024 12:12

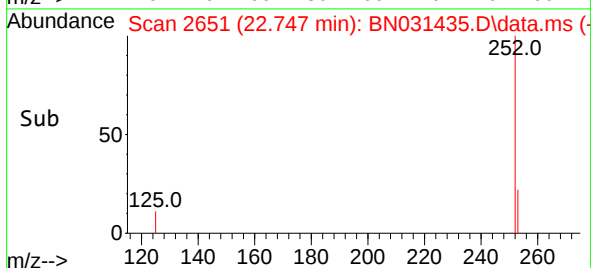
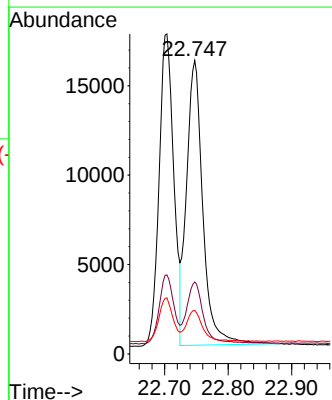
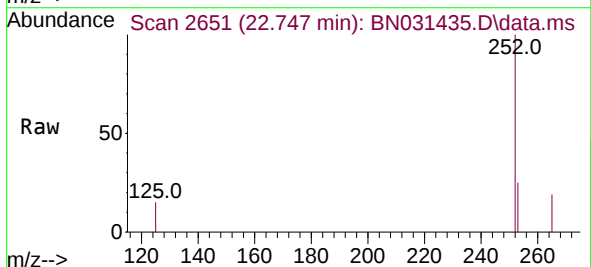
Tgt Ion:252 Resp: 28495

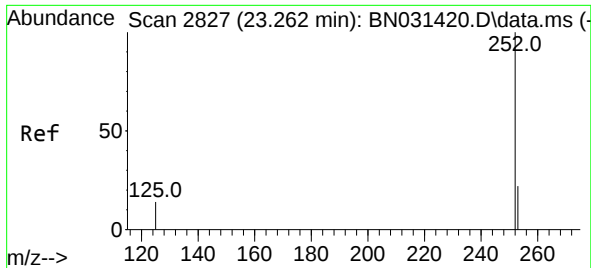
Ion Ratio Lower Upper

252 100

253 24.5 19.5 29.3

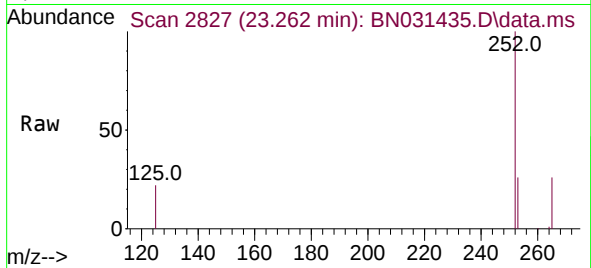
125 14.8 11.5 17.3



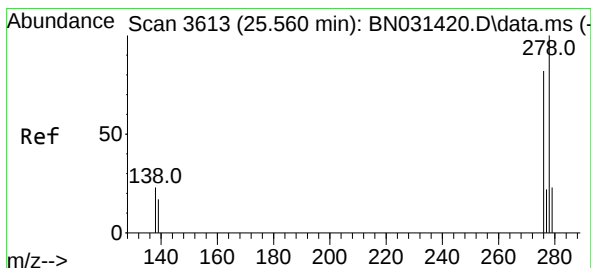
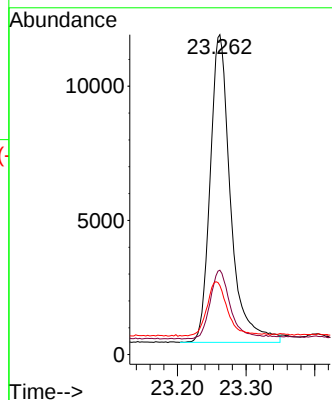


#39
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Instrument :
BNA_N
ClientSampleId :
PB160696BS

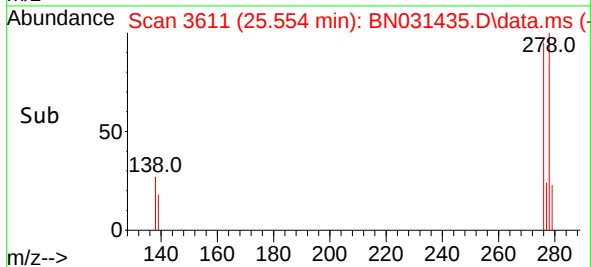
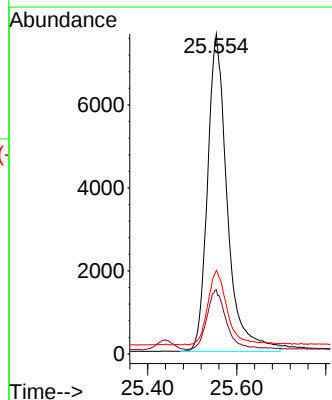
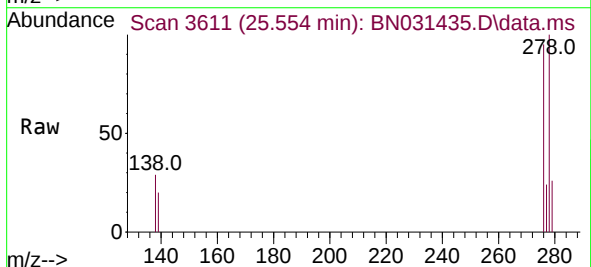


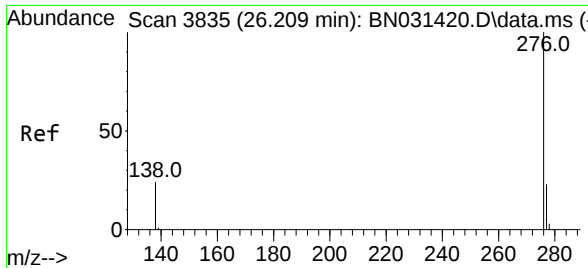
Tgt Ion:	252	Resp:	23682
Ion Ratio	Lower	Upper	
252	100		
253	26.4	20.8	31.2
125	21.6	15.2	22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.396 ng
RT: 25.554 min Scan# 3611
Delta R.T. -0.006 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

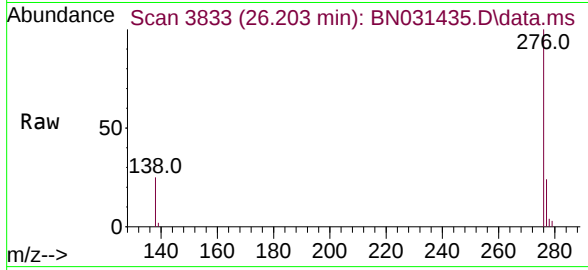
Tgt Ion:	278	Resp:	23536
Ion Ratio	Lower	Upper	
278	100		
139	20.1	14.7	22.1
279	26.1	20.6	31.0





#41
Benzo(g,h,i)perylene
Concen: 0.440 ng
RT: 26.203 min Scan# 3833
Delta R.T. -0.006 min
Lab File: BN031435.D
Acq: 08 May 2024 12:12

Instrument :
BNA_N
ClientSampleId :
PB160696BS



Tgt Ion:	276	Resp:	26543
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.2
138	24.6	19.7	29.5

