

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051123\
 Data File : BN025415.D
 Acq On : 12 May 2023 00:19
 Operator : CG/JU
 Sample : PB152744BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152744BSD

Quant Time: May 12 04:12:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 00:57:16 2023
 Response via : Initial Calibration

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

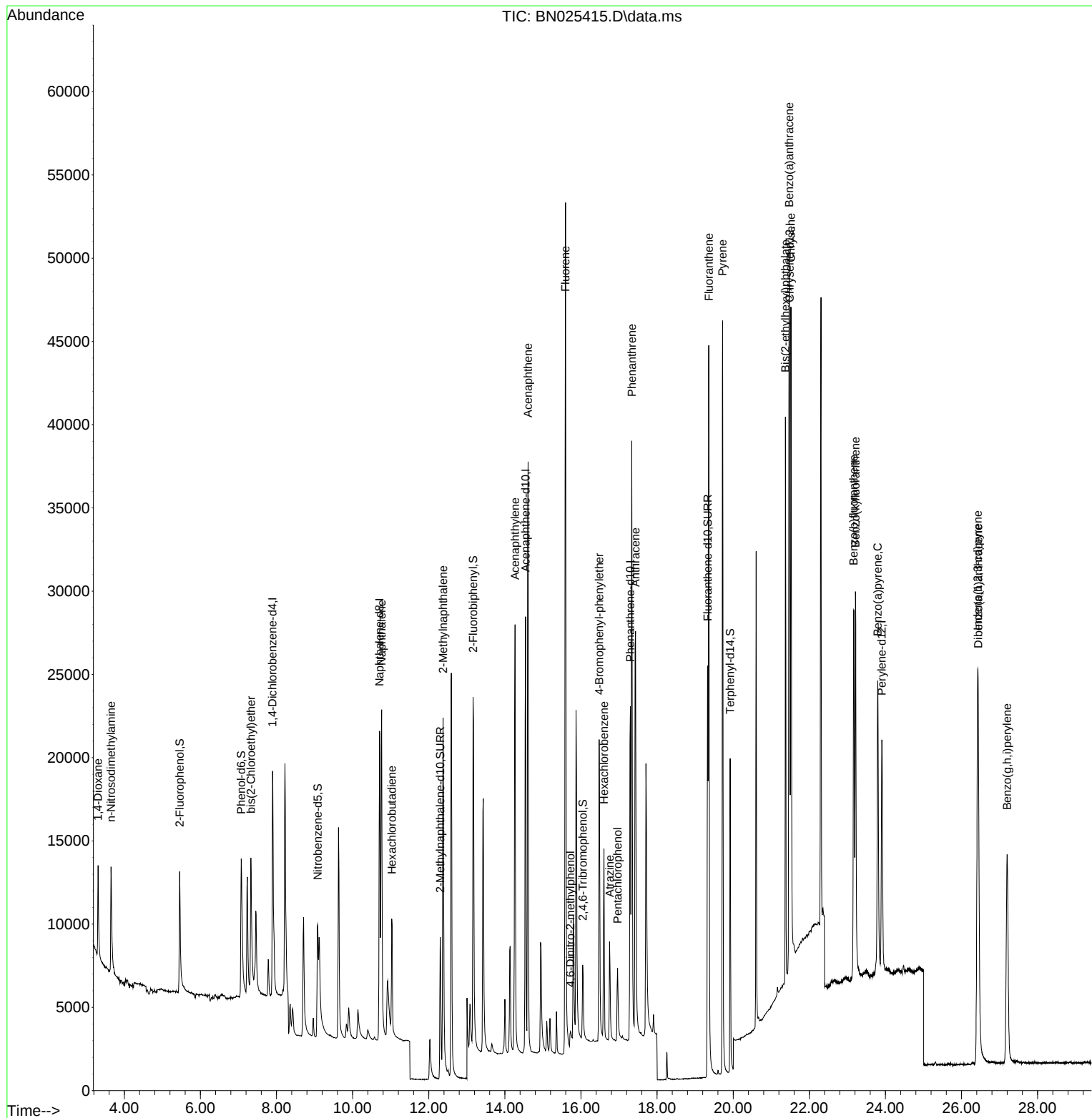
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	8443	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	27255	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	15791	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	33013	0.400	ng	0.00
29) Chrysene-d12	21.482	240	23348	0.400	ng	#-0.01
35) Perylene-d12	23.907	264	21834	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.455	112	8081	0.413	ng	0.00
5) Phenol-d6	7.073	99	11153	0.420	ng	0.00
8) Nitrobenzene-d5	9.084	82	8941	0.406	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	15588	0.434	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	3392	0.403	ng	-0.01
15) 2-Fluorobiphenyl	13.165	172	24155	0.441	ng	-0.01
27) Fluoranthene-d10	19.329	212	31758	0.420	ng	0.00
31) Terphenyl-d14	19.920	244	24667	0.439	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	3432	0.440	ng	99
3) n-Nitrosodimethylamine	3.650	42	5420	0.433	ng	# 93
6) bis(2-Chloroethyl)ether	7.326	93	8060	0.397	ng	98
9) Naphthalene	10.760	128	29989	0.437	ng	99
10) Hexachlorobutadiene	11.027	225	5816	0.436	ng	# 99
12) 2-Methylnaphthalene	12.377	142	20409	0.430	ng	98
16) Acenaphthylene	14.266	152	30600	0.417	ng	99
17) Acenaphthene	14.608	154	19355	0.446	ng	100
18) Fluorene	15.592	166	24953	0.434	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	526	0.459	ng	# 73
21) 4-Bromophenyl-phenylether	16.479	248	7952	0.427	ng	# 79
22) Hexachlorobenzene	16.603	284	9058	0.441	ng	99
23) Atrazine	16.752	200	5925	0.392	ng	97
24) Pentachlorophenol	16.963	266	3012	0.365	ng	98
25) Phenanthrene	17.336	178	38829	0.435	ng	100
26) Anthracene	17.435	178	35211	0.406	ng	100
28) Fluoranthene	19.359	202	43822	0.423	ng	100
30) Pyrene	19.721	202	44486	0.452	ng	100
32) Benzo(a)anthracene	21.473	228	34792	0.437	ng	96
33) Chrysene	21.517	228	35309	0.457	ng	97
34) Bis(2-ethylhexyl)phtha...	21.374	149	29228	0.381	ng	99
36) Indeno(1,2,3-cd)pyrene	26.424	276	34272	0.427	ng	99
37) Benzo(b)fluoranthene	23.167	252	29920	0.418	ng	# 90
38) Benzo(k)fluoranthene	23.214	252	32230	0.437	ng	# 89
39) Benzo(a)pyrene	23.799	252	29800	0.427	ng	# 88
40) Dibenzo(a,h)anthracene	26.439	278	26984	0.422	ng	# 90
41) Benzo(g,h,i)perylene	27.199	276	29402	0.435	ng	93

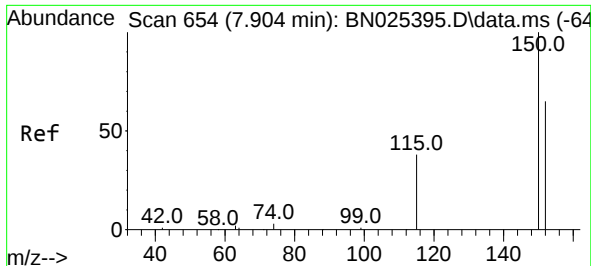
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051123\
Data File : BN025415.D
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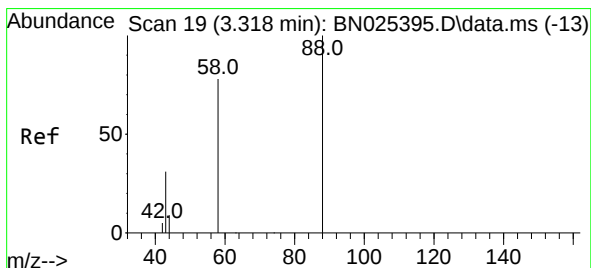
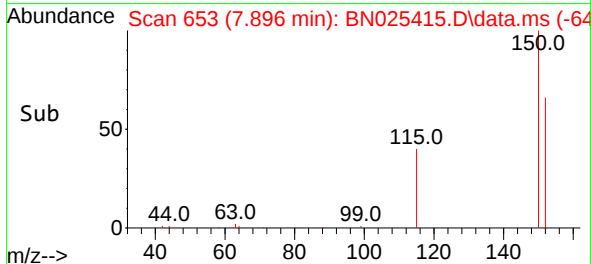
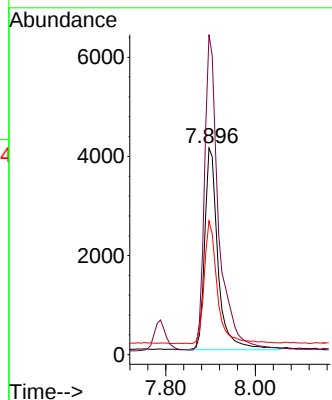
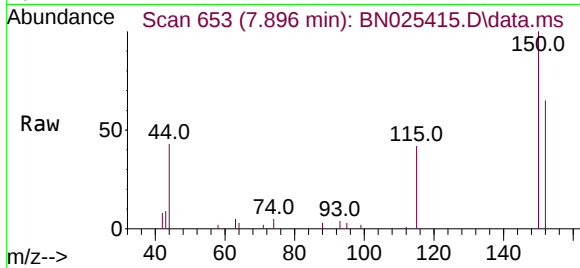




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.896 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

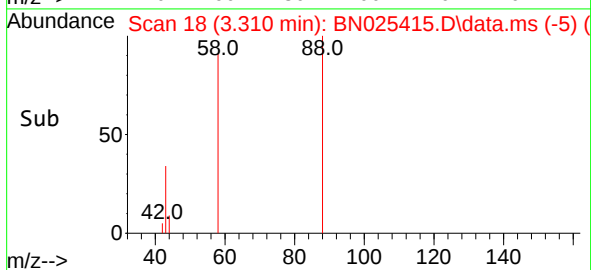
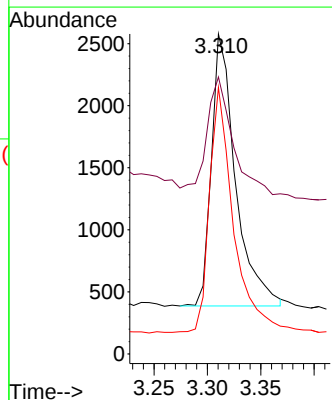
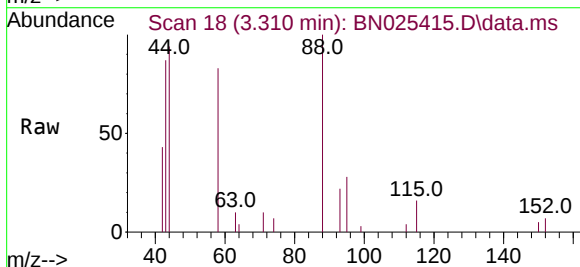
Instrument :
 BNA_N
 ClientSampleId :
 PB152744BSD

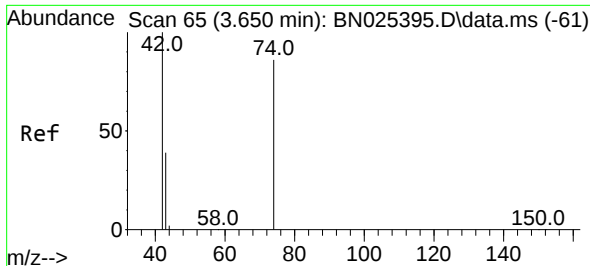
Tgt Ion:152 Resp: 8443
 Ion Ratio Lower Upper
 152 100
 150 155.0 121.4 182.2
 115 64.7 50.6 76.0



#2
 1,4-Dioxane
 Concen: 0.440 ng
 RT: 3.310 min Scan# 18
 Delta R.T. -0.007 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

Tgt Ion: 88 Resp: 3432
 Ion Ratio Lower Upper
 88 100
 43 46.6 37.4 56.2
 58 90.3 71.5 107.3

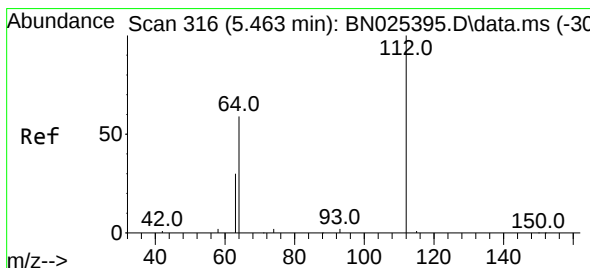
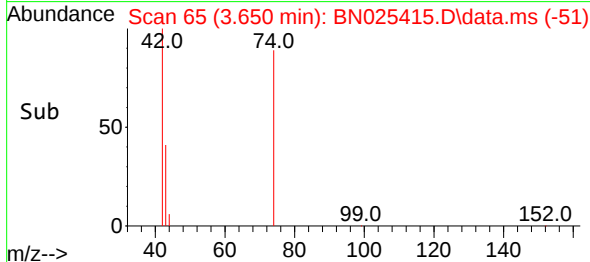
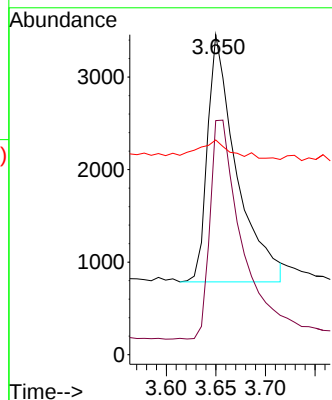
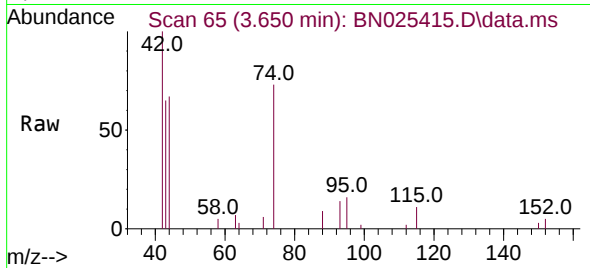




#3
 n-Nitrosodimethylamine
 Concen: 0.433 ng
 RT: 3.650 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

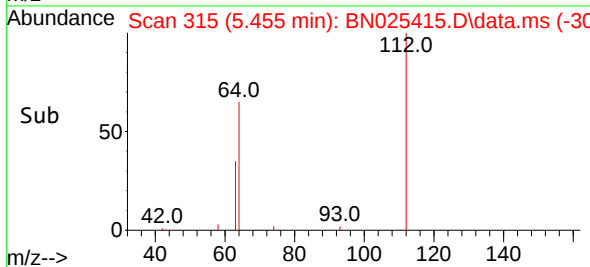
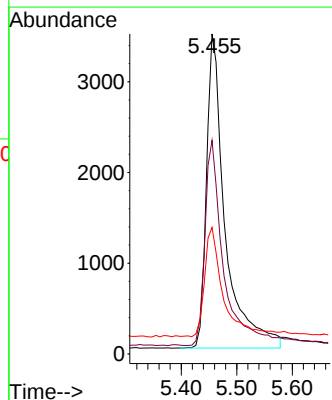
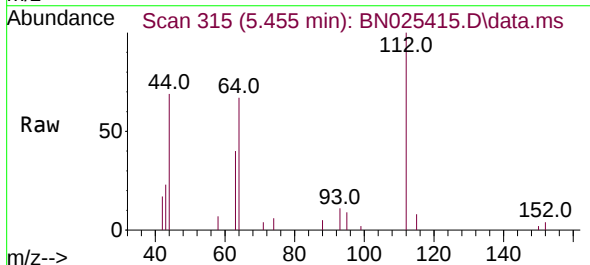
Instrument :
 BNA_N
 ClientSampleId :
 PB152744BSD

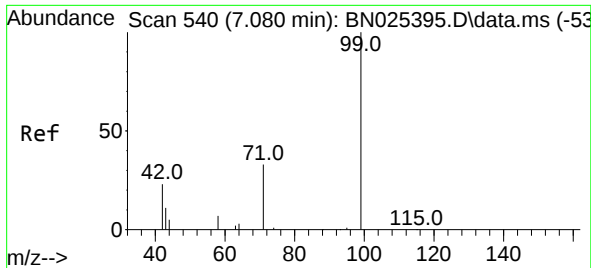
Tgt Ion: 42 Resp: 5420
 Ion Ratio Lower Upper
 42 100
 74 96.0 82.2 123.4
 44 7.4 7.8 11.8#



#4
 2-Fluorophenol
 Concen: 0.413 ng
 RT: 5.455 min Scan# 315
 Delta R.T. -0.007 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

Tgt Ion: 112 Resp: 8081
 Ion Ratio Lower Upper
 112 100
 64 65.3 51.9 77.9
 63 34.3 27.4 41.2





#5

Phenol-d6

Concen: 0.420 ng

RT: 7.073 min Scan# 511

Delta R.T. -0.007 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD

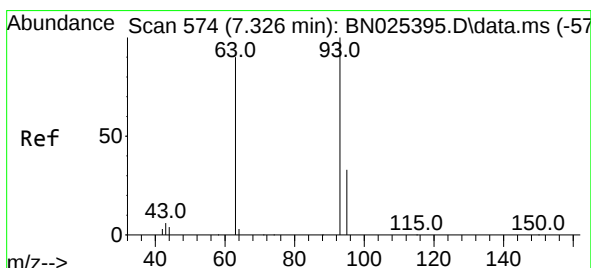
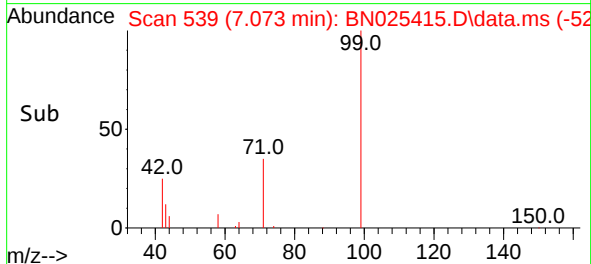
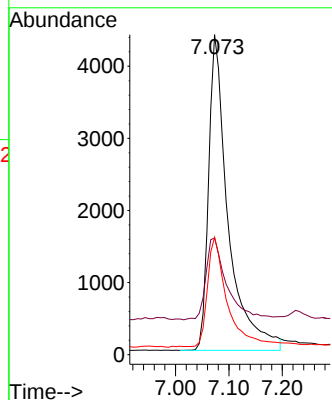
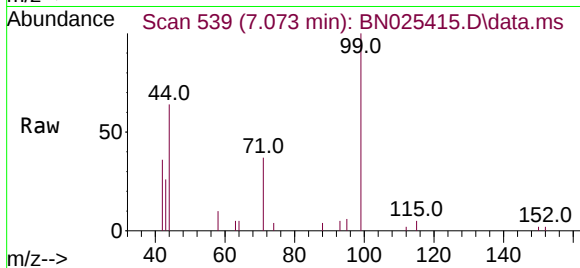
Tgt Ion: 99 Resp: 11153

Ion Ratio Lower Upper

99 100

42 27.8 23.5 35.3

71 34.8 28.1 42.1



#6

bis(2-Chloroethyl)ether

Concen: 0.397 ng

RT: 7.326 min Scan# 574

Delta R.T. 0.000 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

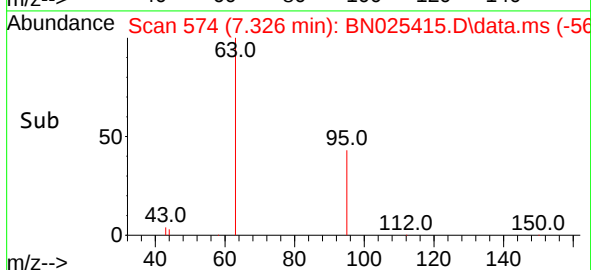
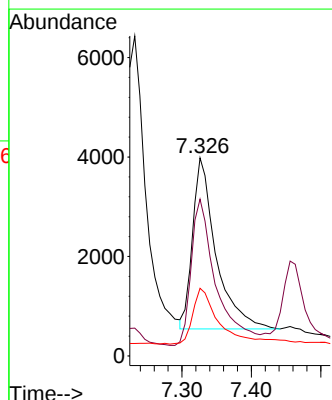
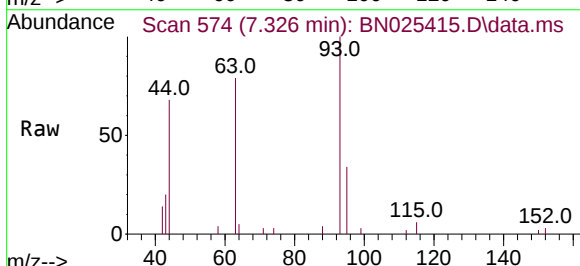
Tgt Ion: 93 Resp: 8060

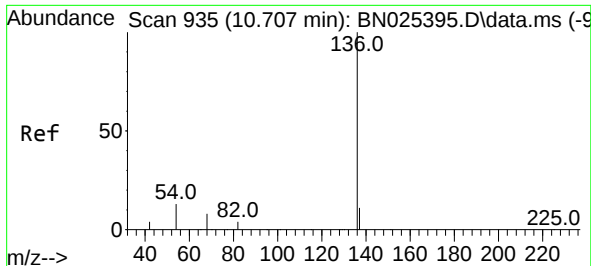
Ion Ratio Lower Upper

93 100

63 91.5 71.3 106.9

95 38.7 31.0 46.4

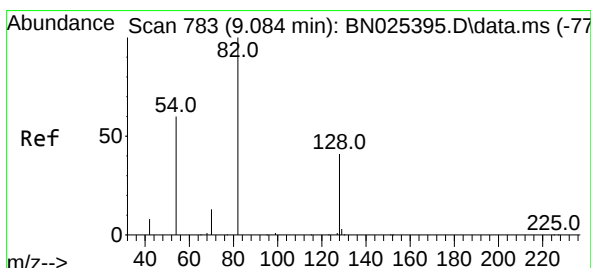
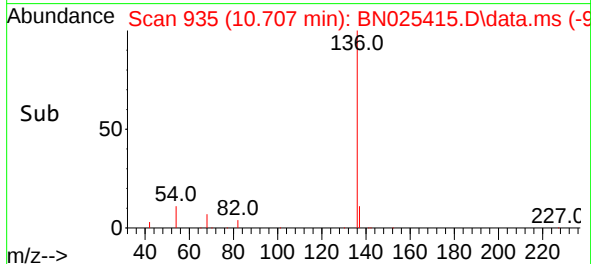
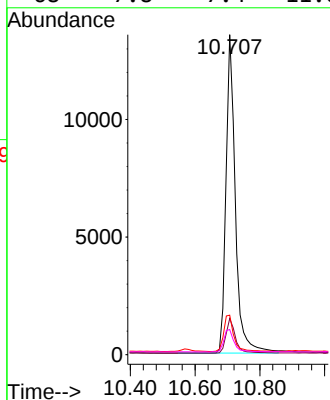
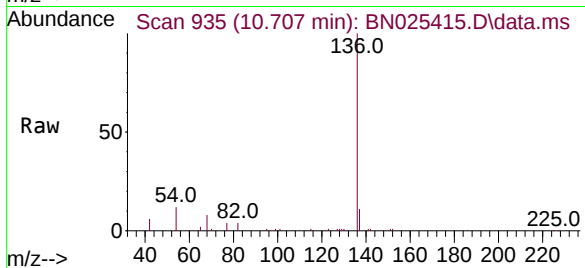




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

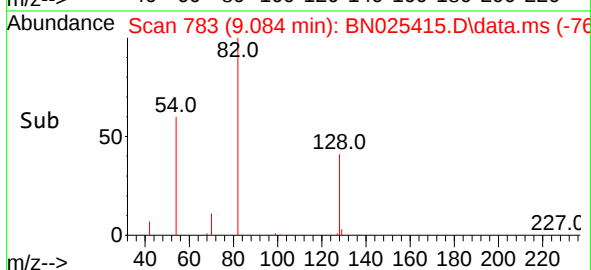
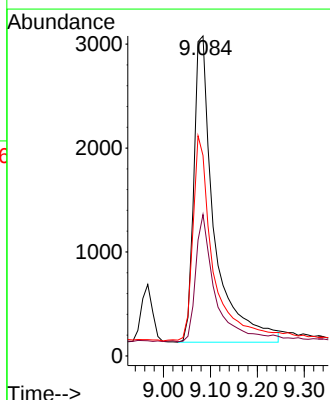
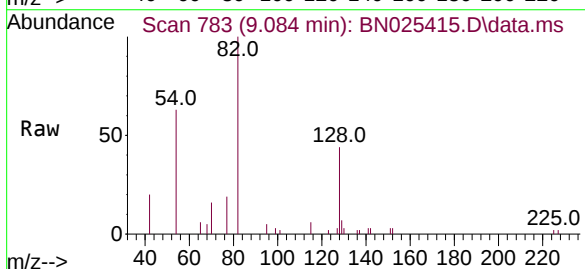
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

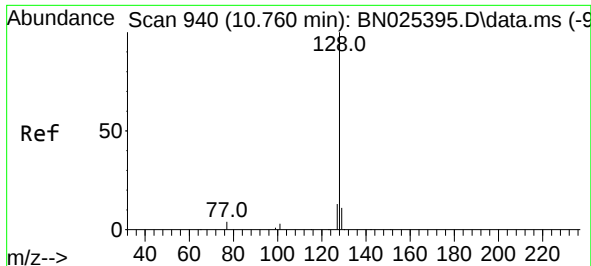
Tgt Ion:	136	Resp:	27255
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	12.3	11.2	16.8
68	7.8	7.4	11.0



#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:	82	Resp:	8941
Ion	Ratio	Lower	Upper
82	100		
128	44.2	35.8	53.8
54	62.6	50.4	75.6

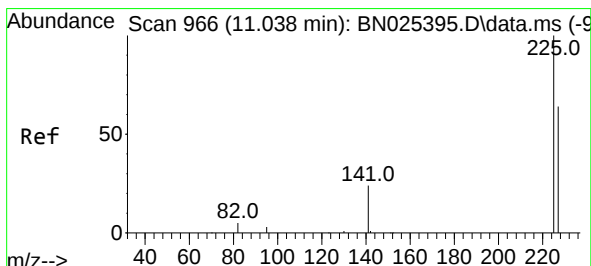
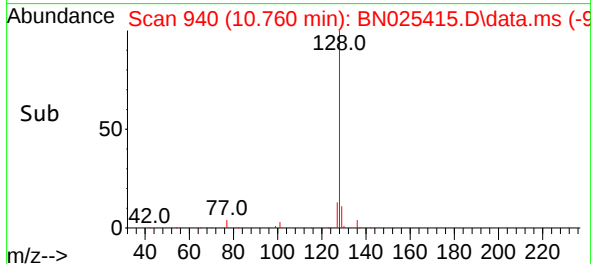
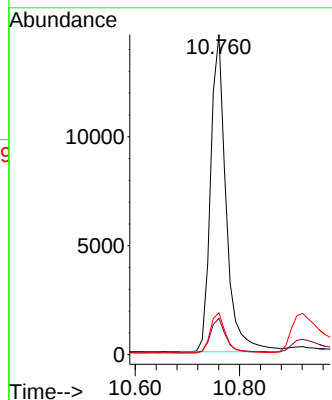
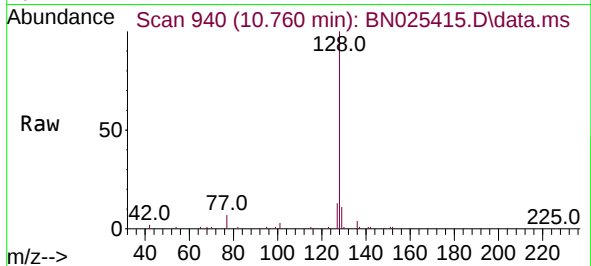




#9
Naphthalene
Concen: 0.437 ng
RT: 10.760 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

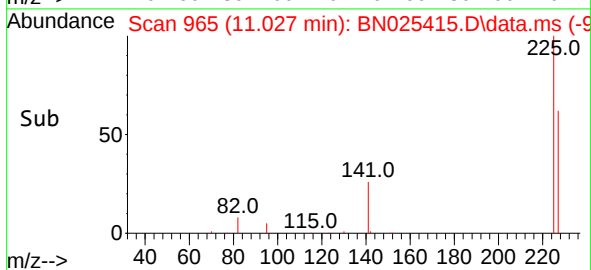
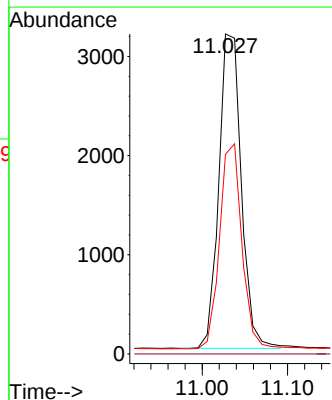
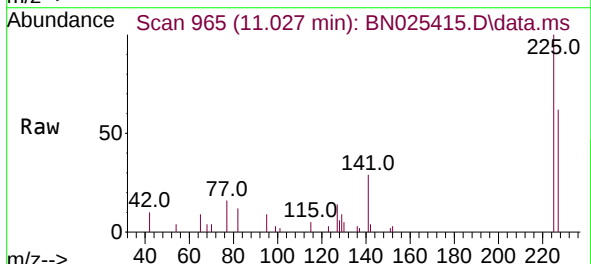
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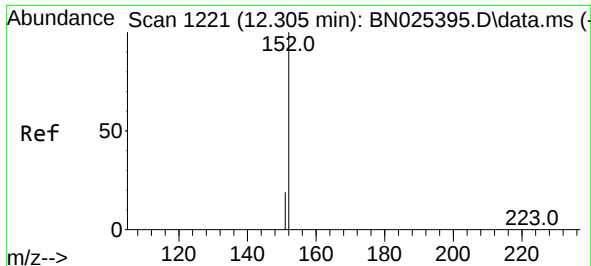
Tgt Ion:128 Resp: 29989
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.436 ng
RT: 11.027 min Scan# 965
Delta R.T. -0.011 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:225 Resp: 5816
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.8 76.2

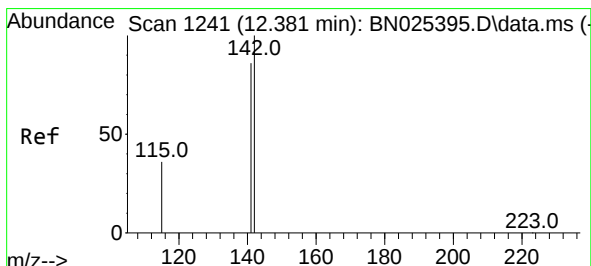
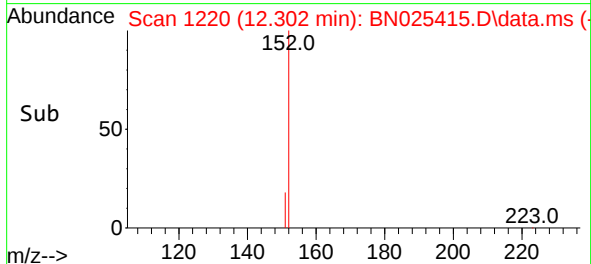
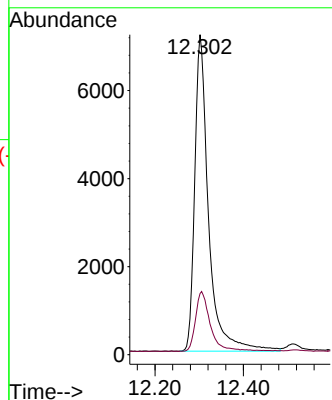
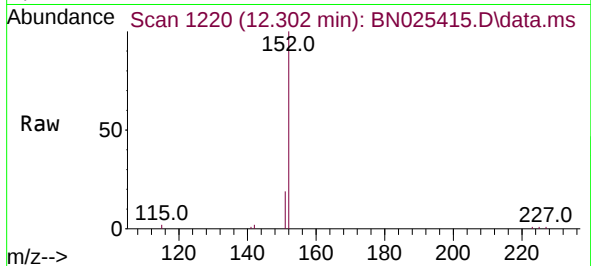




#11
2-Methylnaphthalene-d10
Concen: 0.434 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

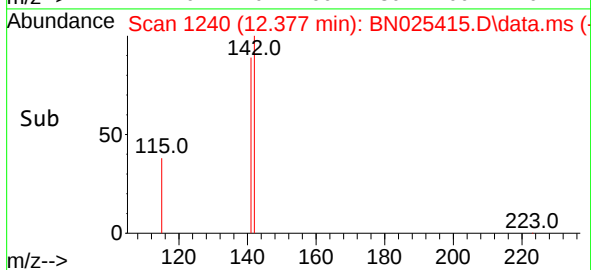
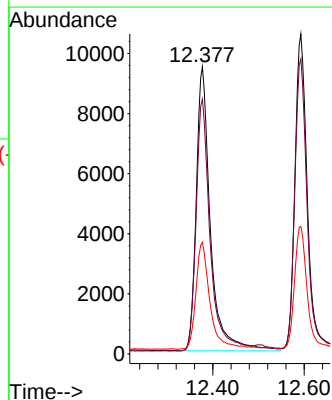
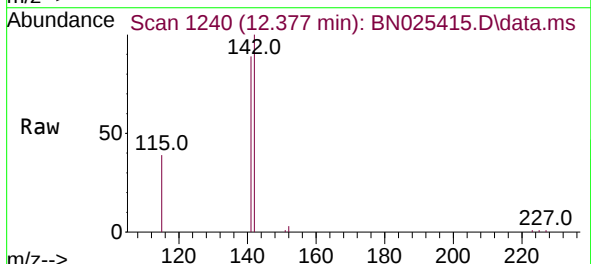
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

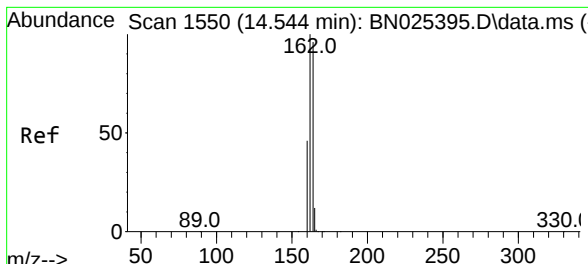
Tgt Ion:152 Resp: 15588
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.430 ng
RT: 12.377 min Scan# 1240
Delta R.T. -0.004 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:142 Resp: 20409
Ion Ratio Lower Upper
142 100
141 88.6 69.3 103.9
115 38.8 30.2 45.4

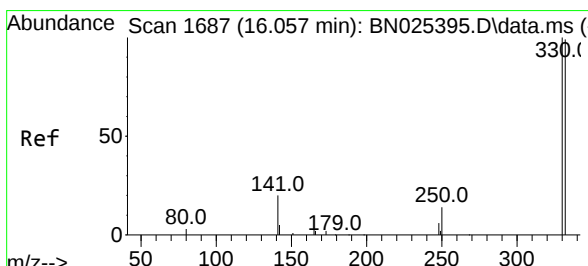
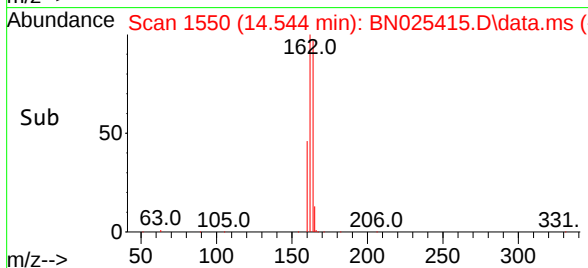
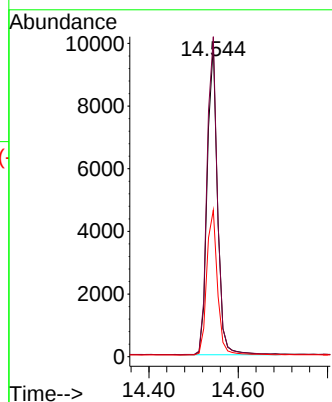
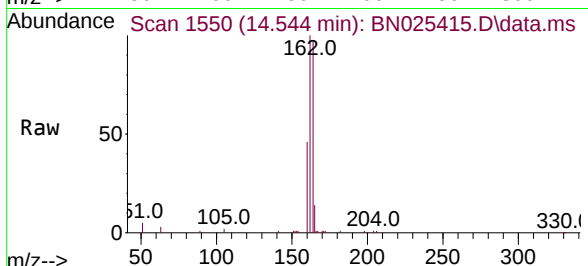




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

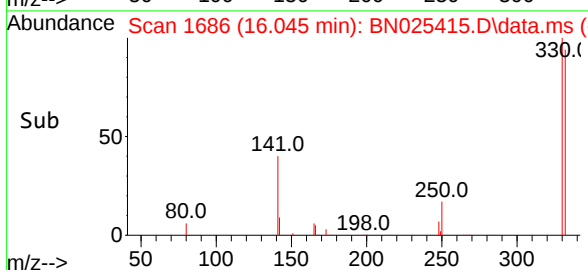
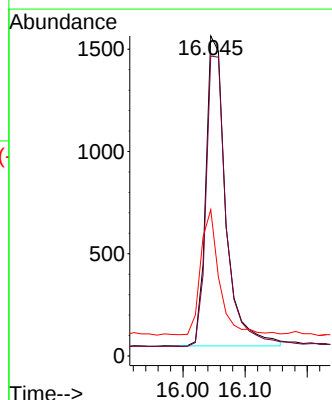
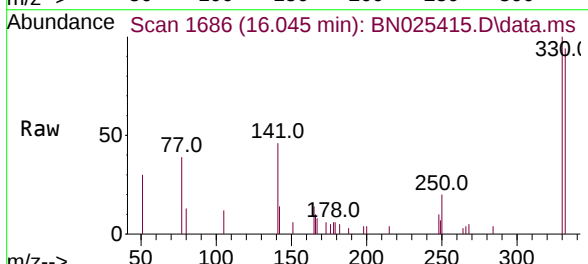
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

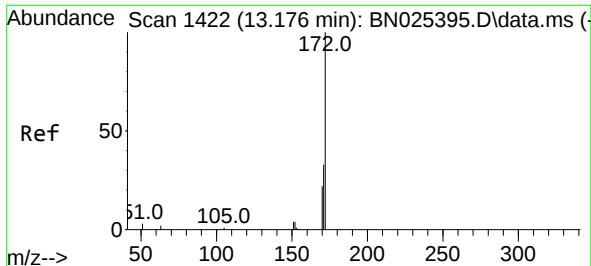
Tgt Ion:164 Resp: 15791
Ion Ratio Lower Upper
164 100
162 102.8 83.2 124.8
160 47.1 38.8 58.2



#14
2,4,6-Tribromophenol
Concen: 0.403 ng
RT: 16.045 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:330 Resp: 3392
Ion Ratio Lower Upper
330 100
332 95.9 78.0 117.0
141 37.4 30.2 45.2

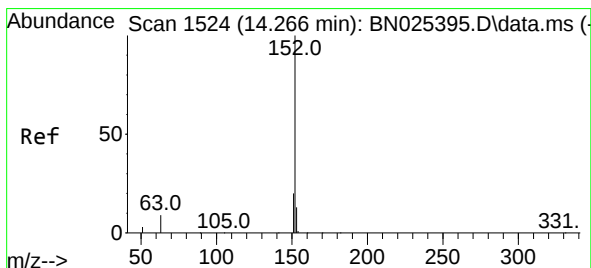
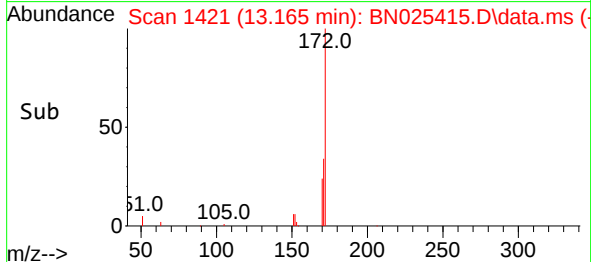
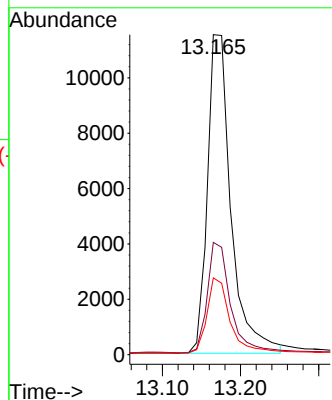
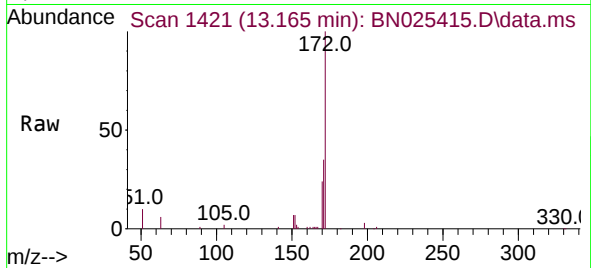




#15
2-Fluorobiphenyl
Concen: 0.441 ng
RT: 13.165 min Scan# 1422
Delta R.T. -0.011 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

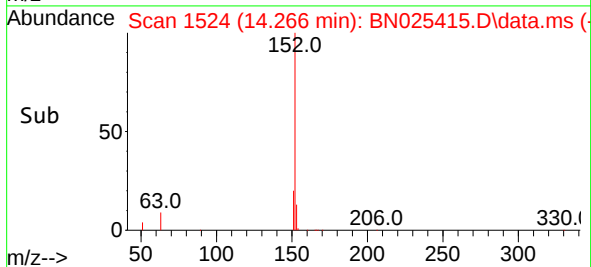
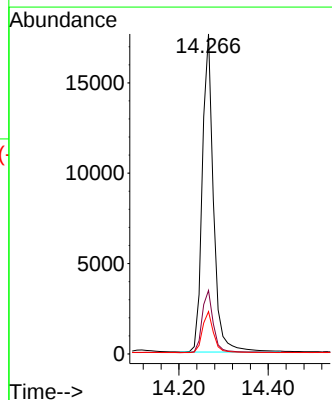
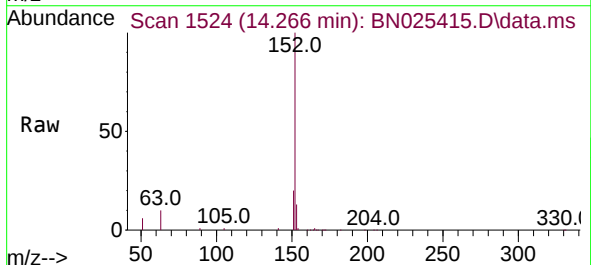
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

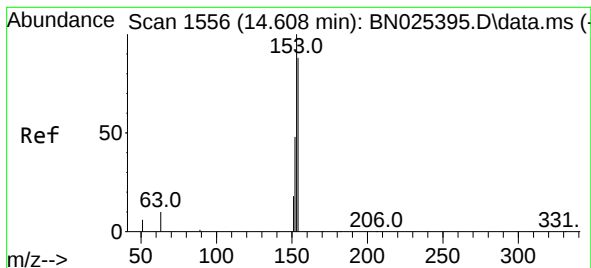
Tgt Ion:172 Resp: 24155
Ion Ratio Lower Upper
172 100
171 35.1 26.7 40.1
170 24.0 17.8 26.8



#16
Acenaphthylene
Concen: 0.417 ng
RT: 14.266 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:152 Resp: 30600
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.7 16.1





#17

Acenaphthene

Concen: 0.446 ng

RT: 14.608 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD

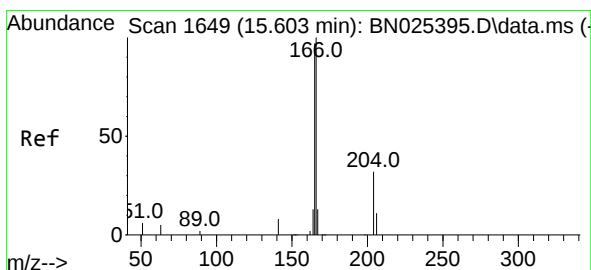
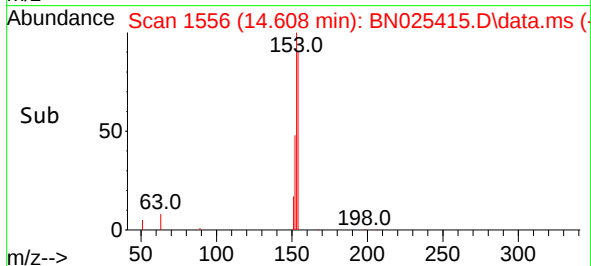
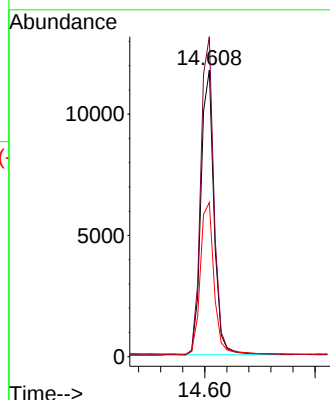
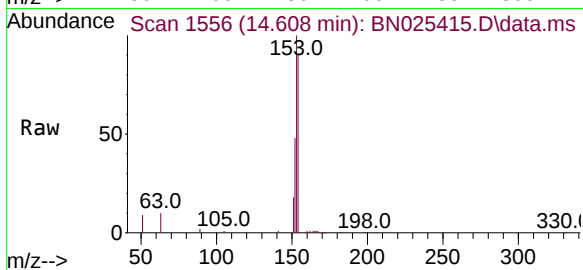
Tgt Ion:154 Resp: 19355

Ion Ratio Lower Upper

154 100

153 114.2 91.7 137.5

152 56.0 44.6 66.8



#18

Fluorene

Concen: 0.434 ng

RT: 15.592 min Scan# 1648

Delta R.T. -0.011 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

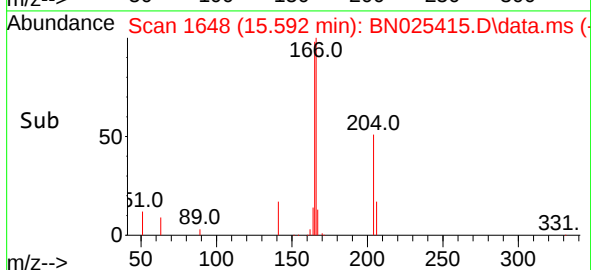
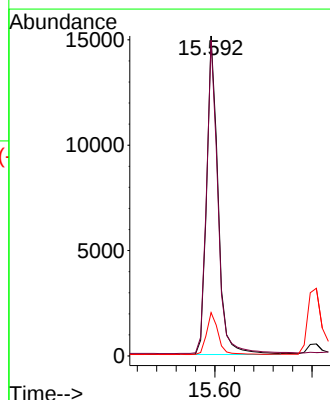
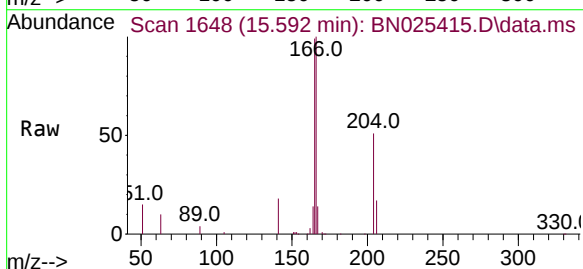
Tgt Ion:166 Resp: 24953

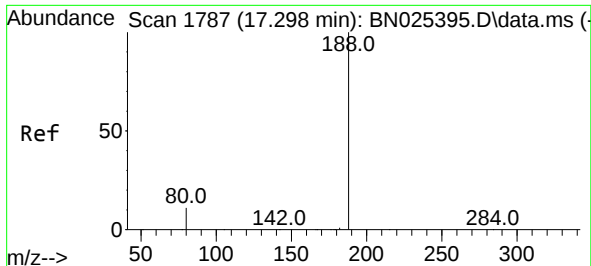
Ion Ratio Lower Upper

166 100

165 97.8 78.7 118.1

167 13.2 10.7 16.1

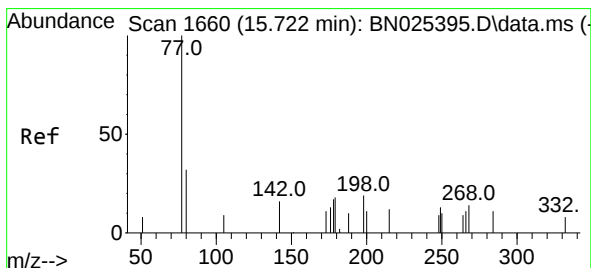
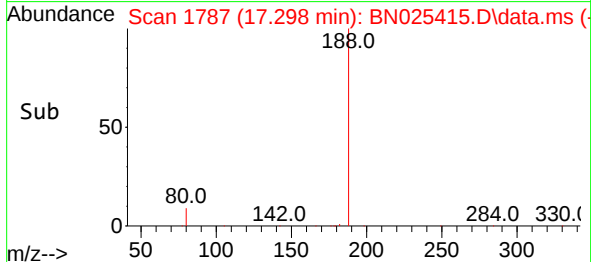
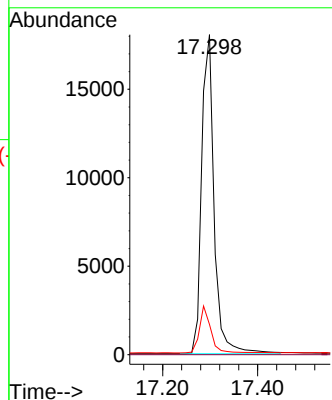
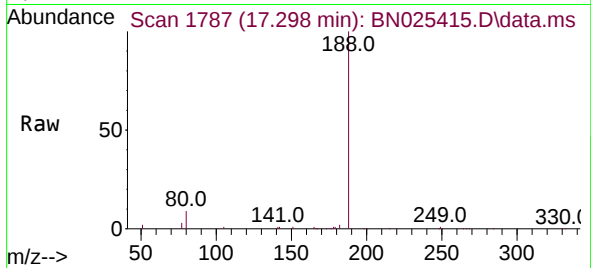




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

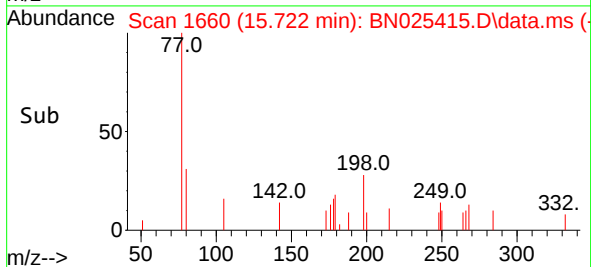
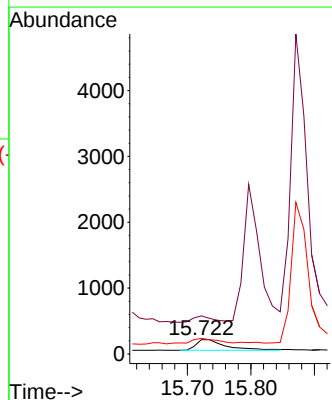
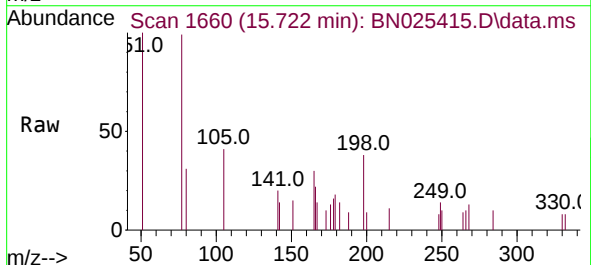
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

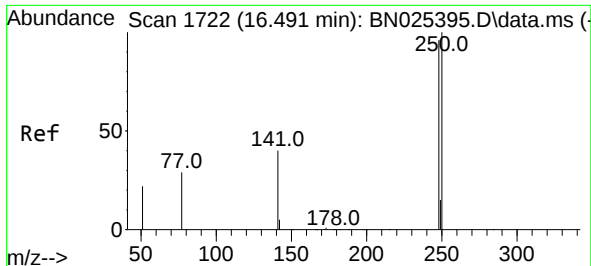
Tgt Ion:188 Resp: 33013
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.459 ng
RT: 15.722 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:198 Resp: 526
Ion Ratio Lower Upper
198 100
51 265.9 259.2 388.8
105 109.7 112.6 168.8#

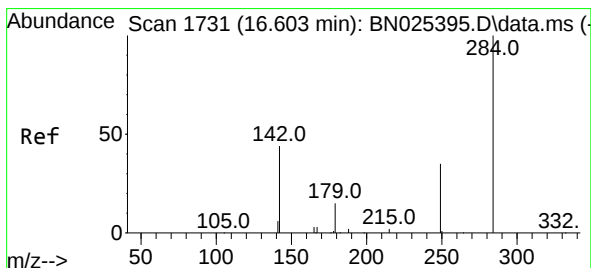
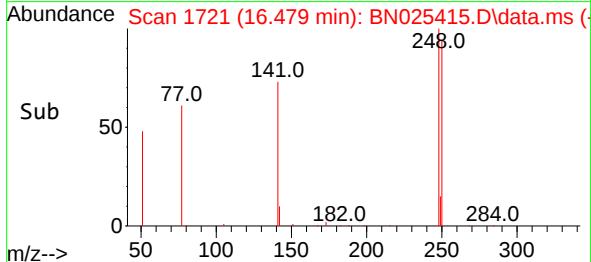
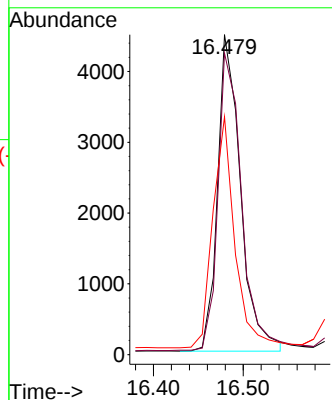
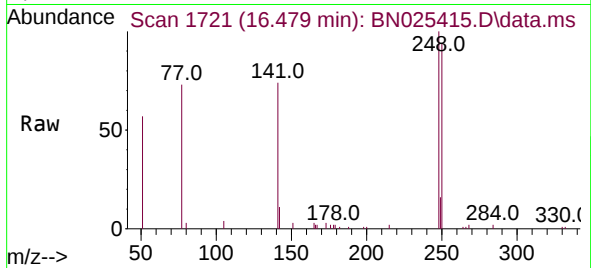




#21
4-Bromophenyl-phenylether
Concen: 0.427 ng
RT: 16.479 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

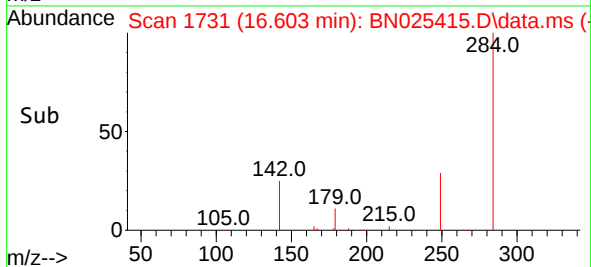
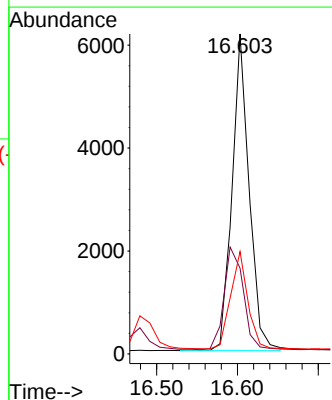
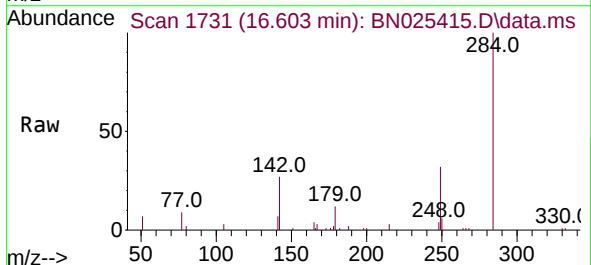
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

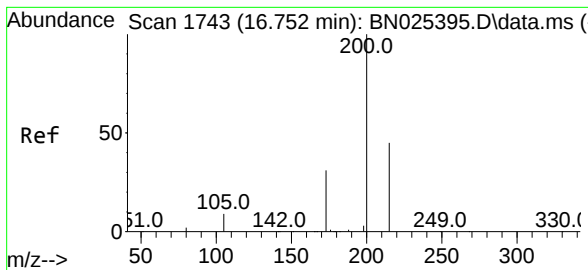
Tgt Ion:248 Resp: 7952
Ion Ratio Lower Upper
248 100
250 94.2 83.1 124.7
141 74.3 35.0 52.6#



#22
Hexachlorobenzene
Concen: 0.441 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:284 Resp: 9058
Ion Ratio Lower Upper
284 100
142 36.5 29.7 44.5
249 30.6 24.7 37.1





#23

Atrazine

Concen: 0.392 ng

RT: 16.752 min Scan# 1743

Delta R.T. 0.000 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD

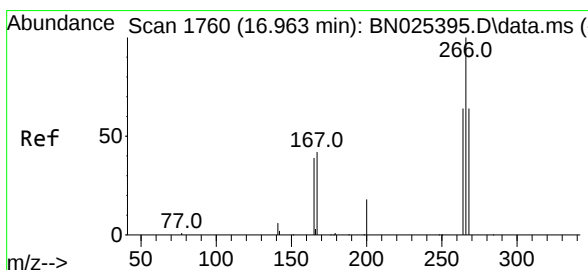
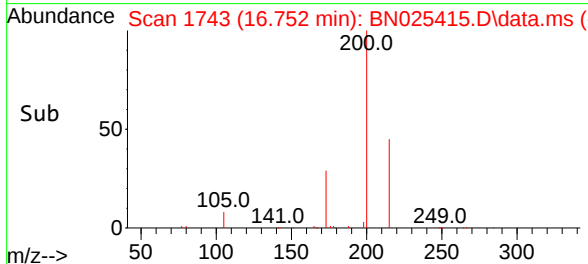
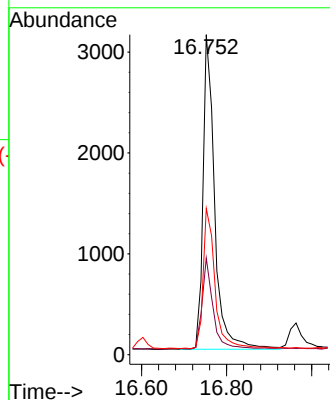
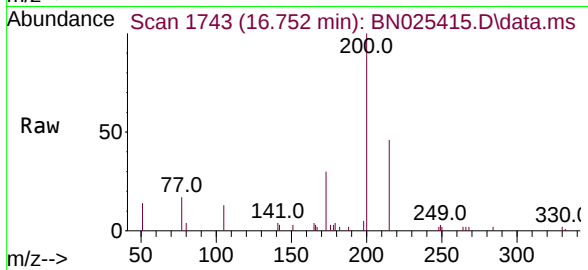
Tgt Ion:200 Resp: 5925

Ion Ratio Lower Upper

200 100

173 30.2 26.5 39.7

215 45.7 37.0 55.4



#24

Pentachlorophenol

Concen: 0.365 ng

RT: 16.963 min Scan# 1760

Delta R.T. 0.000 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

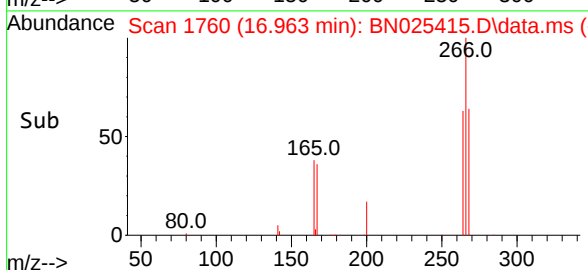
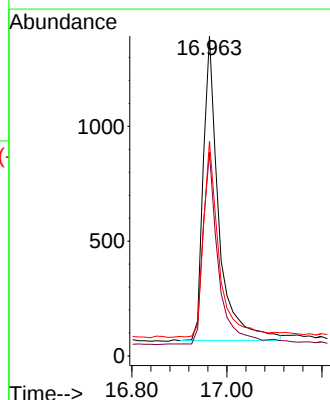
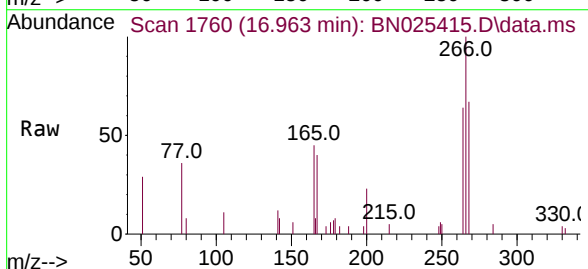
Tgt Ion:266 Resp: 3012

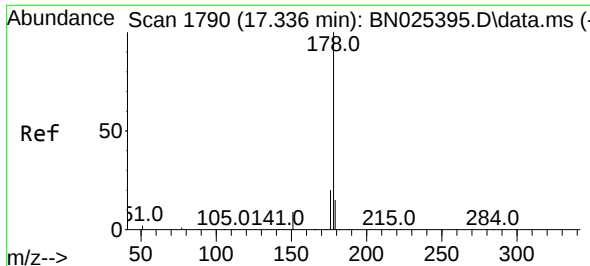
Ion Ratio Lower Upper

266 100

264 62.8 50.1 75.1

268 64.8 49.3 73.9

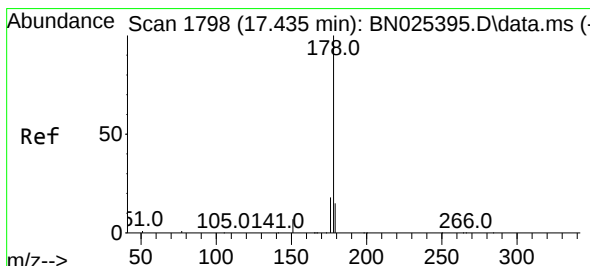
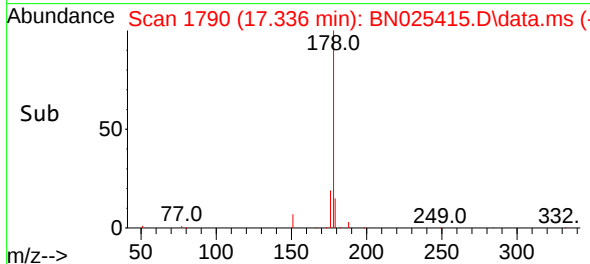
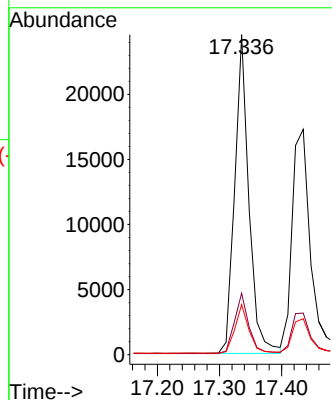
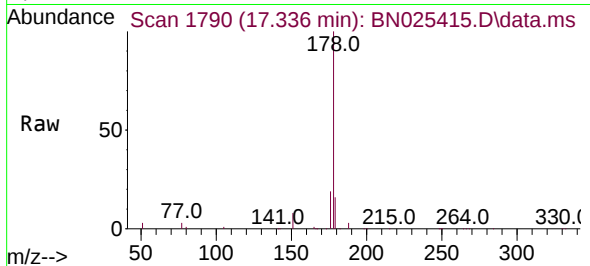




#25
Phenanthrene
Concen: 0.435 ng
RT: 17.336 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

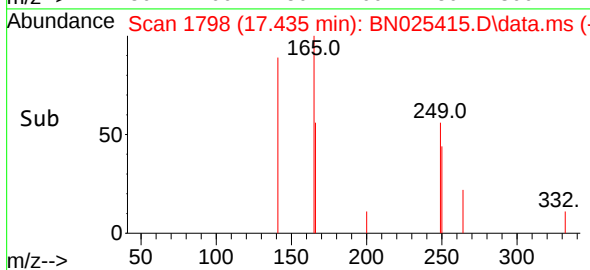
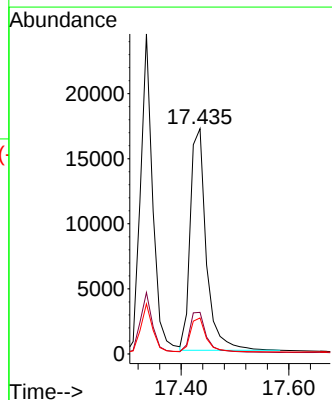
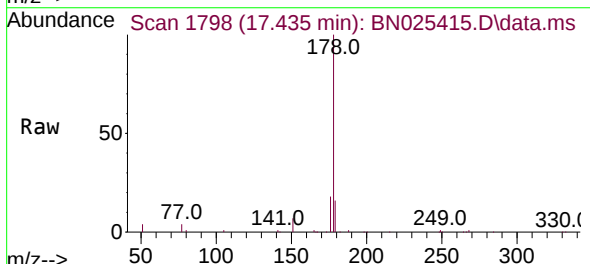
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

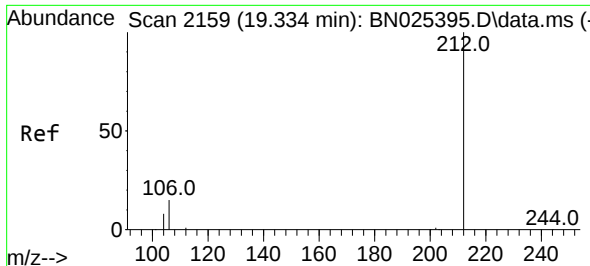
Tgt Ion:178 Resp: 38829
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.406 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:178 Resp: 35211
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.2 12.0 18.0

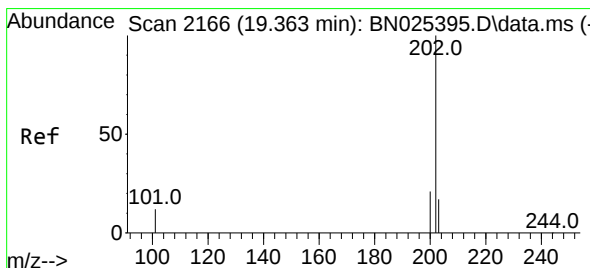
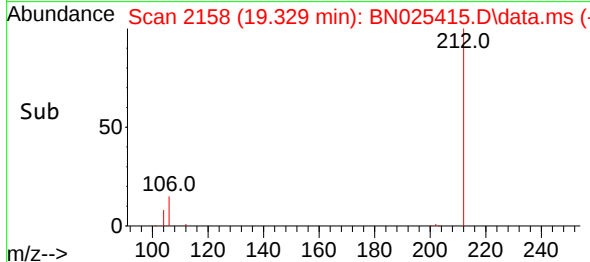
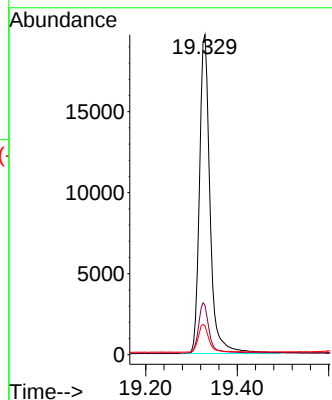
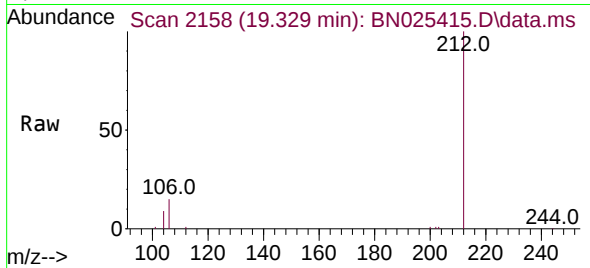




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.329 min Scan# 2158
Delta R.T. -0.004 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

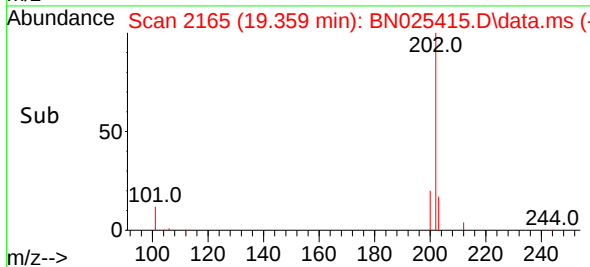
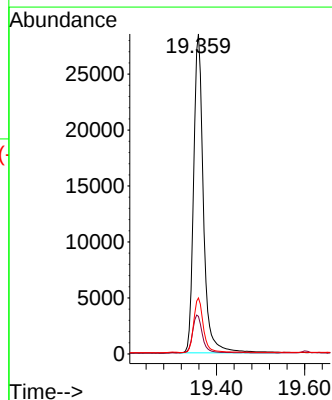
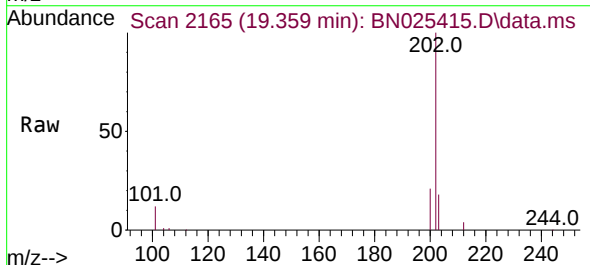
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

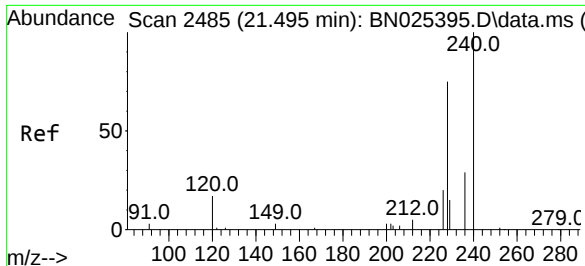
Tgt Ion:212 Resp: 31758
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.8 7.0 10.4



#28
Fluoranthene
Concen: 0.423 ng
RT: 19.359 min Scan# 2165
Delta R.T. -0.004 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:202 Resp: 43822
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.8
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.482 min Scan# 2483

Delta R.T. -0.013 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD

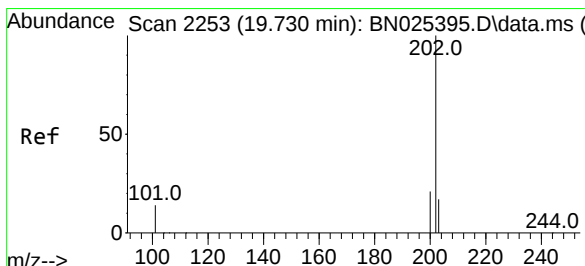
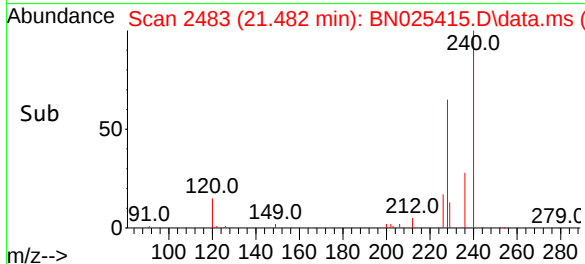
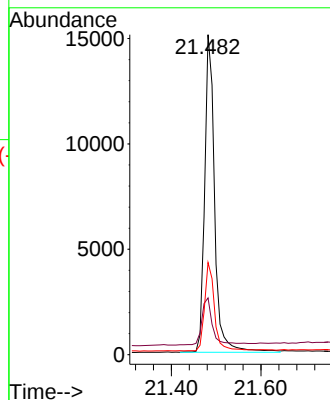
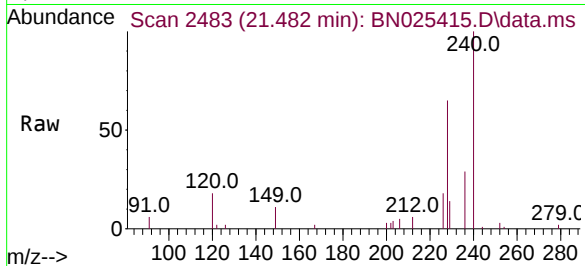
Tgt Ion:240 Resp: 23348

Ion Ratio Lower Upper

240 100

120 17.7 19.0 28.6#

236 28.8 25.0 37.6



#30

Pyrene

Concen: 0.452 ng

RT: 19.721 min Scan# 2251

Delta R.T. -0.008 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

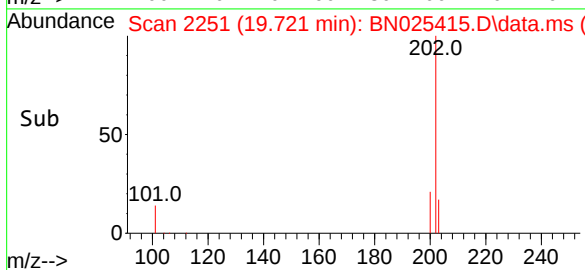
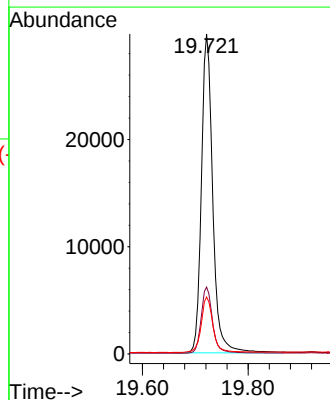
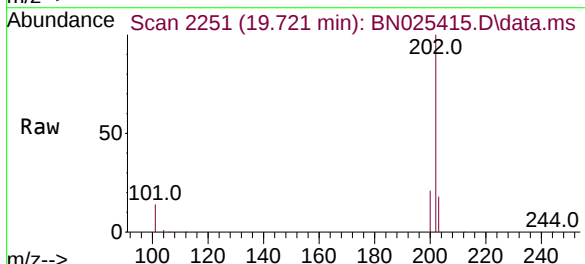
Tgt Ion:202 Resp: 44486

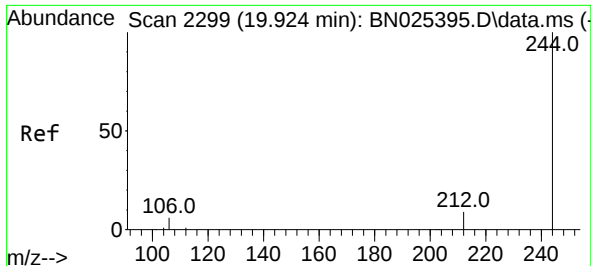
Ion Ratio Lower Upper

202 100

200 20.8 16.8 25.2

203 18.0 14.4 21.6

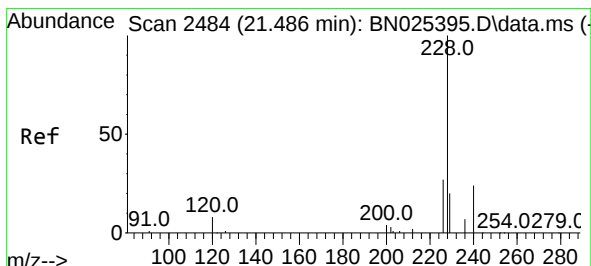
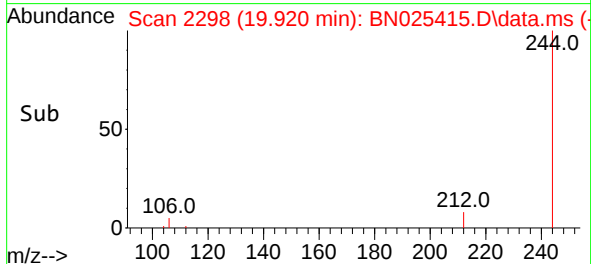
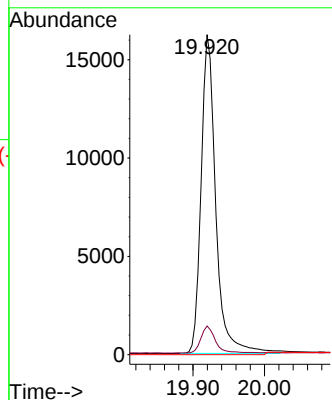
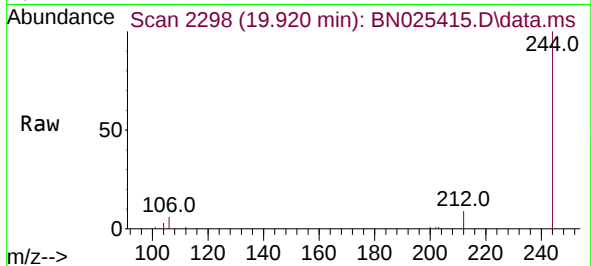




#31
 Terphenyl-d14
 Concen: 0.439 ng
 RT: 19.920 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

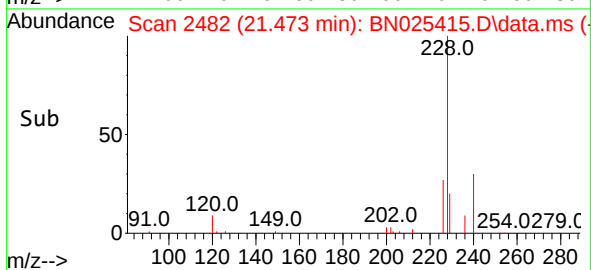
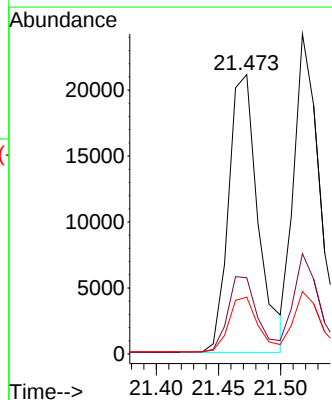
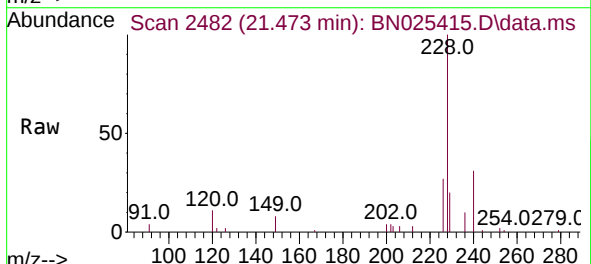
Instrument :
 BNA_N
 ClientSampleId :
 PB152744BSD

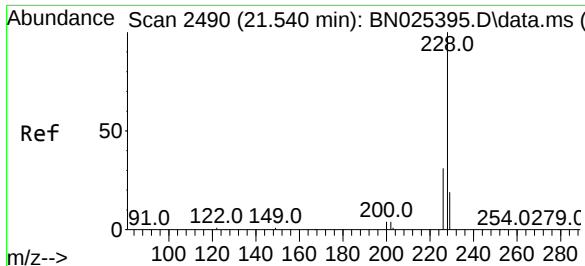
Tgt Ion:244 Resp: 24667
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.437 ng
 RT: 21.473 min Scan# 2482
 Delta R.T. -0.013 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

Tgt Ion:228 Resp: 34792
 Ion Ratio Lower Upper
 228 100
 226 27.3 23.2 34.8
 229 20.3 18.2 27.2





#33

Chrysene

Concen: 0.457 ng

RT: 21.517 min Scan# 24

Delta R.T. -0.022 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD

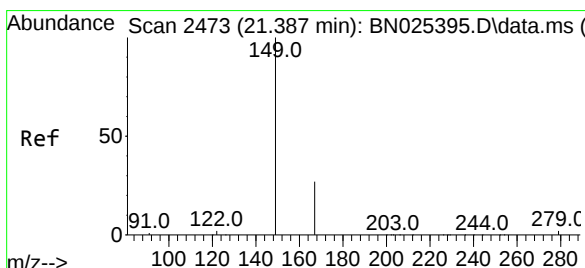
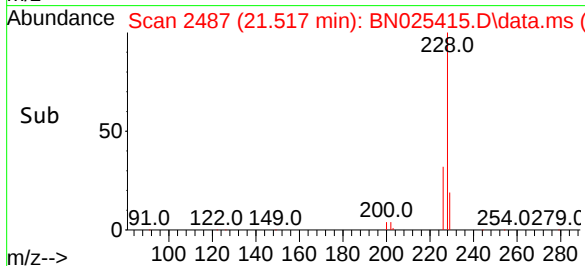
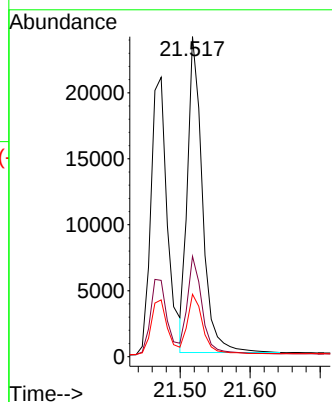
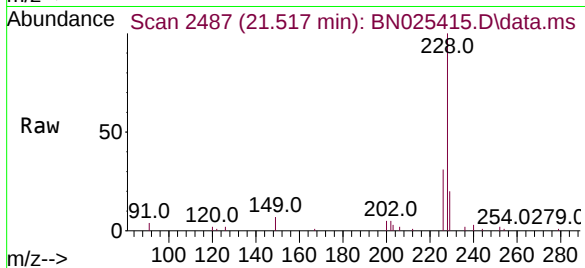
Tgt Ion:228 Resp: 35309

Ion Ratio Lower Upper

228 100

226 31.3 25.8 38.6

229 19.5 17.9 26.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.381 ng

RT: 21.374 min Scan# 2471

Delta R.T. -0.013 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

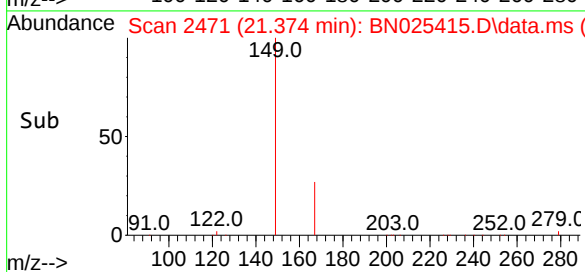
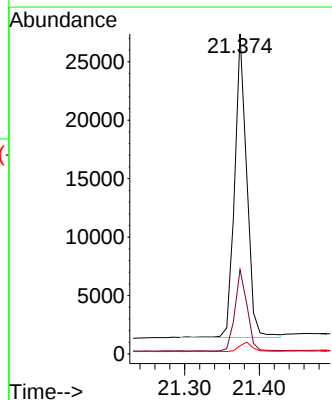
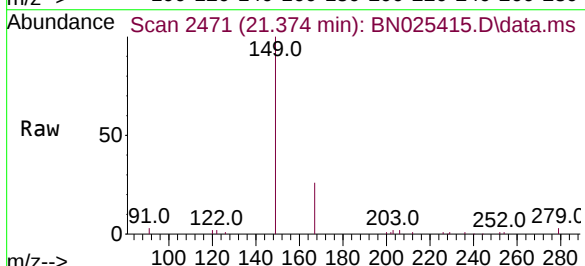
Tgt Ion:149 Resp: 29228

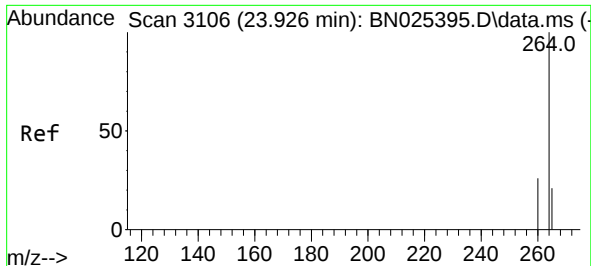
Ion Ratio Lower Upper

149 100

167 26.6 21.7 32.5

279 3.3 3.0 4.4

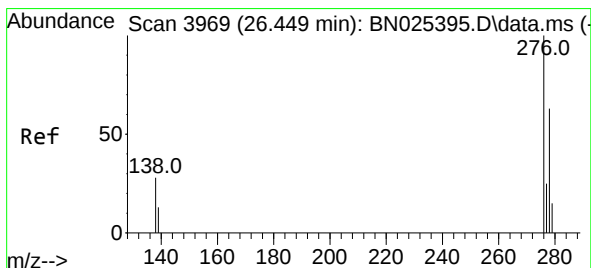
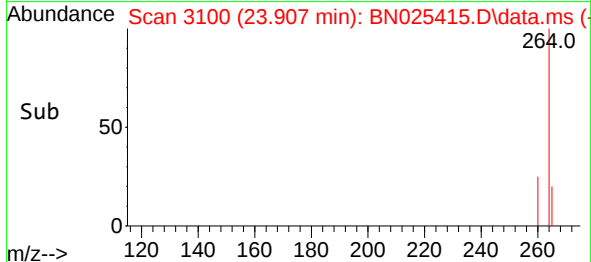
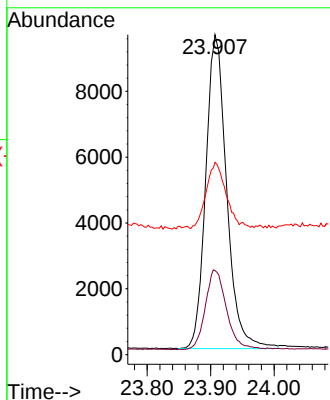
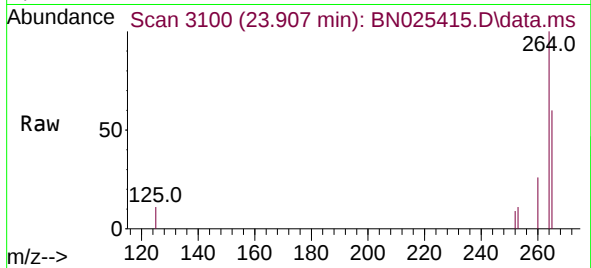




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.907 min Scan# 3106
Delta R.T. -0.019 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

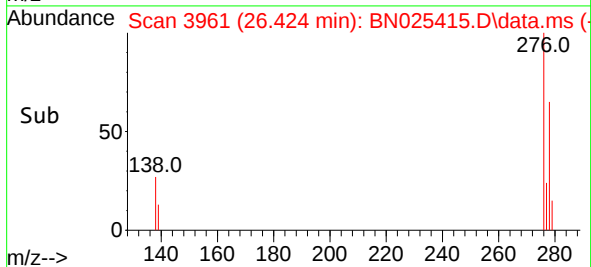
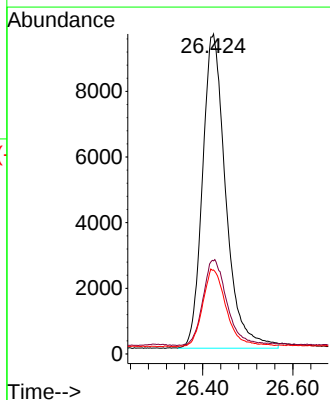
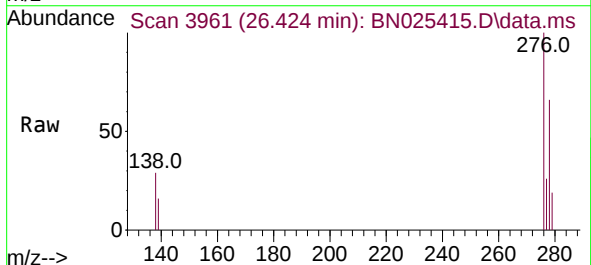
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

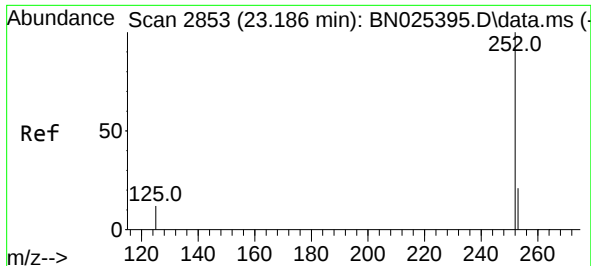
Tgt Ion:264 Resp: 21834
Ion Ratio Lower Upper
264 100
260 26.3 23.5 35.3
265 60.1 50.9 76.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.427 ng
RT: 26.424 min Scan# 3961
Delta R.T. -0.025 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

Tgt Ion:276 Resp: 34272
Ion Ratio Lower Upper
276 100
138 27.7 22.7 34.1
277 24.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.418 ng

RT: 23.167 min Scan# 21

Delta R.T. -0.019 min

Lab File: BN025415.D

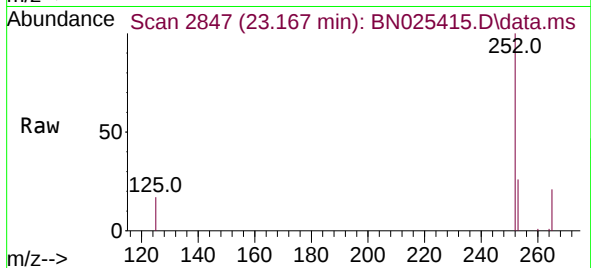
Acq: 12 May 2023 00:19

Instrument :

BNA_N

ClientSampleId :

PB152744BSD



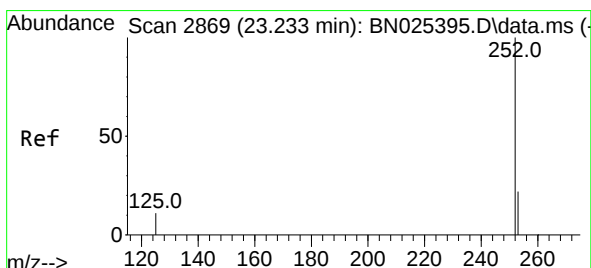
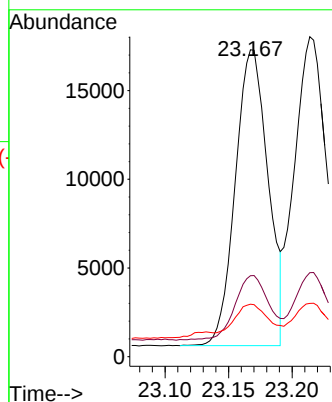
Tgt Ion:252 Resp: 29920

Ion Ratio Lower Upper

252 100

253 26.4 23.4 35.0

125 17.1 19.8 29.8#



#38

Benzo(k)fluoranthene

Concen: 0.437 ng

RT: 23.214 min Scan# 2863

Delta R.T. -0.019 min

Lab File: BN025415.D

Acq: 12 May 2023 00:19

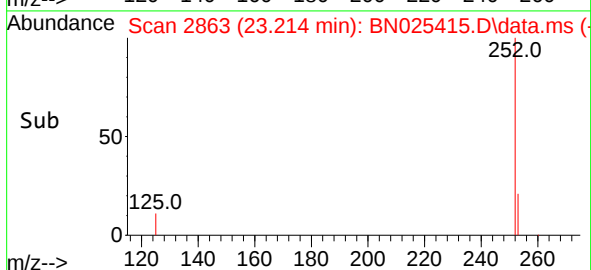
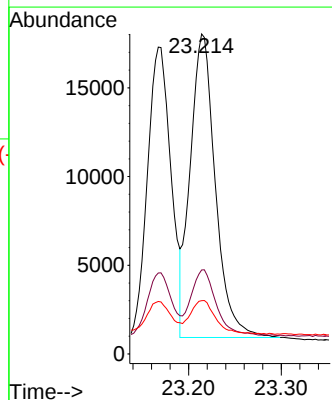
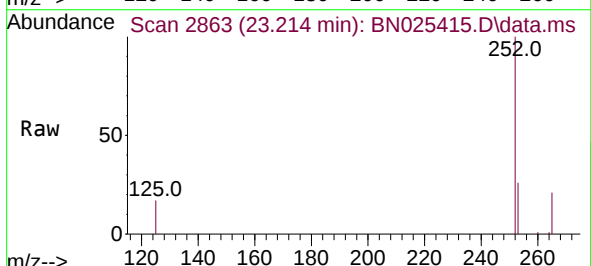
Tgt Ion:252 Resp: 32230

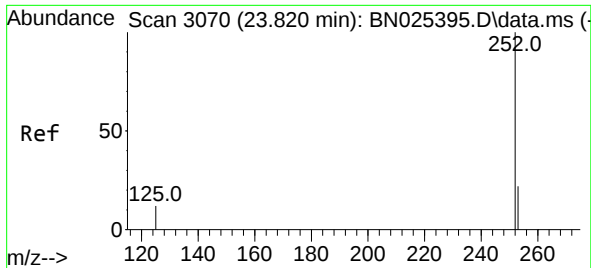
Ion Ratio Lower Upper

252 100

253 26.2 23.6 35.4

125 16.7 20.2 30.2#

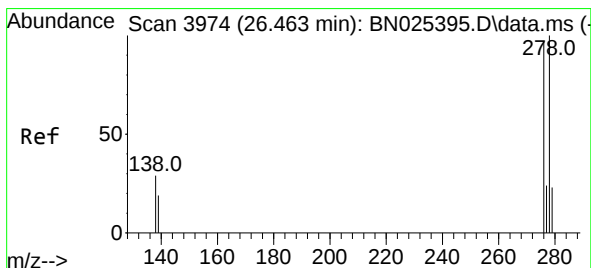
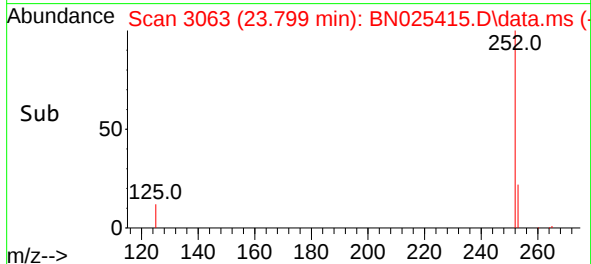
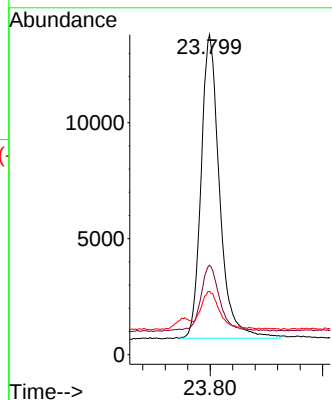
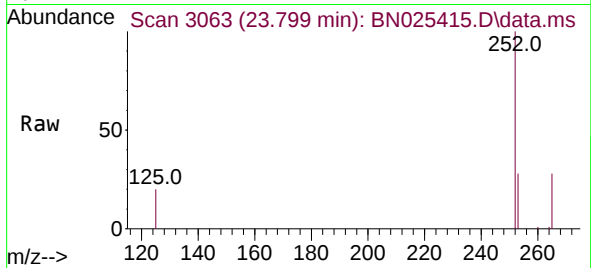




#39
Benzo(a)pyrene
Concen: 0.427 ng
RT: 23.799 min Scan# 3070
Delta R.T. -0.022 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

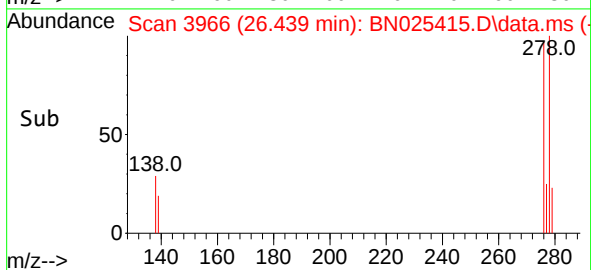
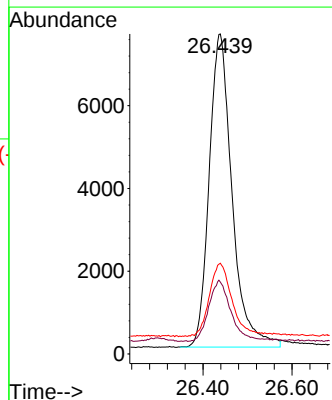
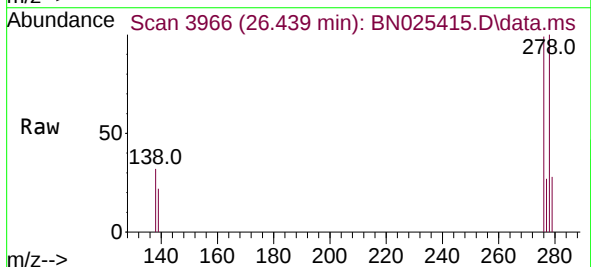
Instrument :
BNA_N
ClientSampleId :
PB152744BSD

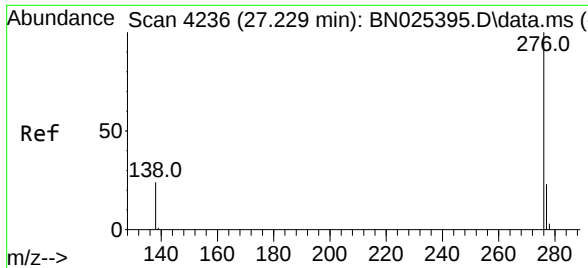
Tgt Ion:252 Resp: 29800
Ion Ratio Lower Upper
252 100
253 28.0 25.4 38.2
125 19.7 23.5 35.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 26.439 min Scan# 3966
Delta R.T. -0.025 min
Lab File: BN025415.D
Acq: 12 May 2023 00:19

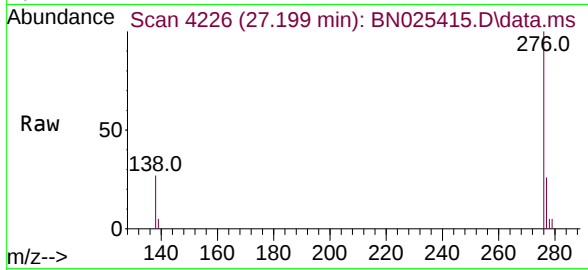
Tgt Ion:278 Resp: 26984
Ion Ratio Lower Upper
278 100
139 22.5 23.8 35.8#
279 28.4 26.0 39.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.435 ng
 RT: 27.199 min Scan# 41
 Delta R.T. -0.030 min
 Lab File: BN025415.D
 Acq: 12 May 2023 00:19

Instrument :
 BNA_N
 ClientSampleId :
 PB152744BSD



Tgt Ion:	276	Resp:	29402
Ion Ratio	Lower	Upper	
276	100		
277	26.1	23.5	35.3
138	27.1	24.7	37.1

