

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100622\
 Data File : BN022028.D
 Acq On : 06 Oct 2022 21:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 07 00:42:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 01:32:21 2022
 Response via : Initial Calibration

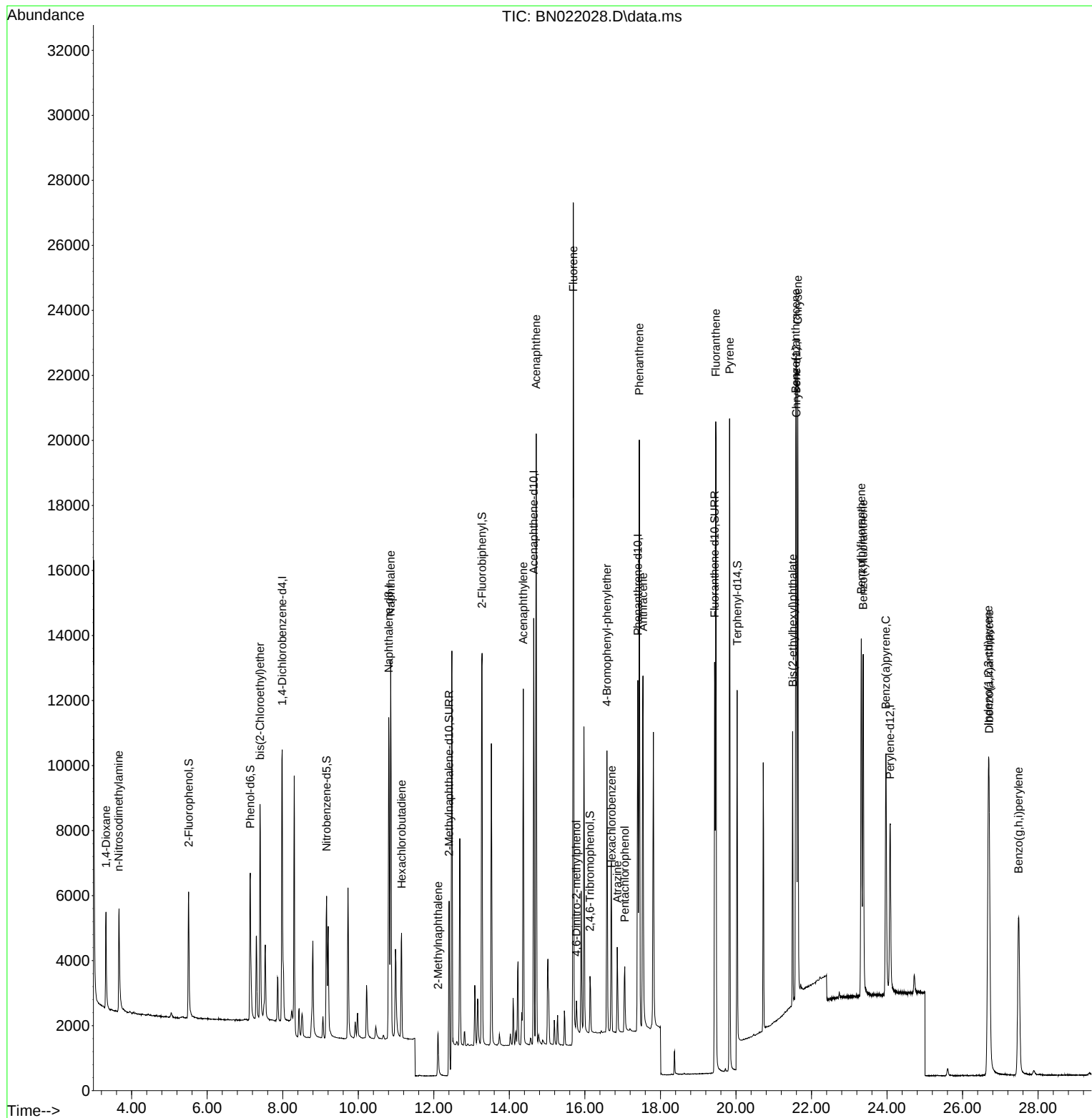
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.985	152	4427	0.400	ng	0.00
7) Naphthalene-d8	10.805	136	13717	0.400	ng	#-0.01
13) Acenaphthene-d10	14.646	164	7072	0.400	ng	0.00
19) Phenanthrene-d10	17.403	188	14472	0.400	ng	0.00
29) Chrysene-d12	21.599	240	10865	0.400	ng	# 0.00
35) Perylene-d12	24.078	264	8244	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.508	112	3799	0.370	ng	0.00
5) Phenol-d6	7.140	99	4985	0.375	ng	0.00
8) Nitrobenzene-d5	9.161	82	4074	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	12.406	152	8795	0.349	ng	0.00
14) 2,4,6-Tribromophenol	16.137	330	996	0.369	ng	0.00
15) 2-Fluorobiphenyl	13.278	172	11797	0.382	ng	0.00
27) Fluoranthene-d10	19.436	212	13485	0.351	ng	0.00
31) Terphenyl-d14	20.032	244	8026	0.367	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.320	88	2101	0.367	ng	96
3) n-Nitrosodimethylamine	3.659	42	2348	0.377	ng	# 96
6) bis(2-Chloroethyl)ether	7.400	93	5244	0.373	ng	99
9) Naphthalene	10.859	128	15281	0.369	ng	99
10) Hexachlorobutadiene	11.147	225	2694	0.375	ng	# 100
12) 2-Methylnaphthalene	12.111	142	2519	0.410	ng	# 93
16) Acenaphthylene	14.368	152	11928	0.354	ng	100
17) Acenaphthene	14.710	154	8832	0.373	ng	99
18) Fluorene	15.694	166	11517	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.777	198	680	0.431	ng	# 79
21) 4-Bromophenyl-phenylether	16.584	248	3184	0.361	ng	# 87
22) Hexachlorobenzene	16.708	284	3910	0.357	ng	99
23) Atrazine	16.857	200	2196	0.336	ng	97
24) Pentachlorophenol	17.056	266	1198	0.356	ng	99
25) Phenanthrene	17.440	178	17974	0.361	ng	100
26) Anthracene	17.540	178	14084	0.353	ng	100
28) Fluoranthene	19.466	202	18632	0.350	ng	100
30) Pyrene	19.832	202	18454	0.387	ng	100
32) Benzo(a)anthracene	21.582	228	14632	0.358	ng	99
33) Chrysene	21.635	228	17177	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	7579	0.387	ng	99
36) Indeno(1,2,3-cd)pyrene	26.683	276	14615	0.351	ng	99
37) Benzo(b)fluoranthene	23.318	252	14718	0.377	ng	98
38) Benzo(k)fluoranthene	23.370	252	14131	0.363	ng	99
39) Benzo(a)pyrene	23.970	252	11198	0.376	ng	94
40) Dibenzo(a,h)anthracene	26.703	278	11463	0.345	ng	99
41) Benzo(g,h,i)perylene	27.481	276	11643	0.325	ng	100

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

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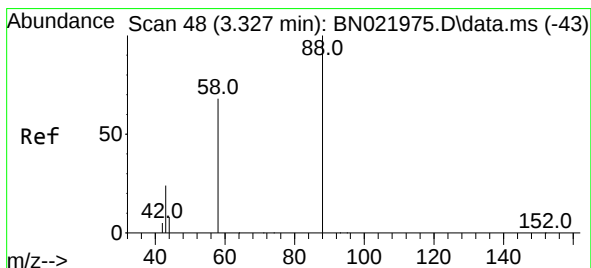
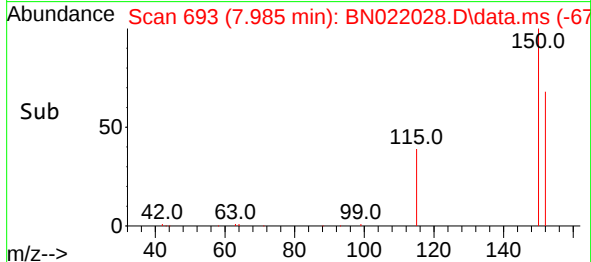
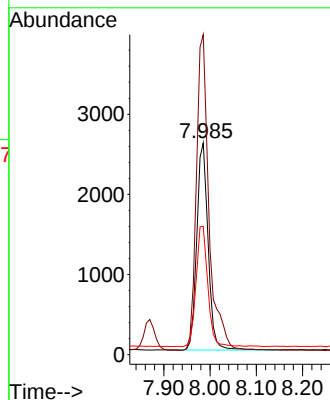
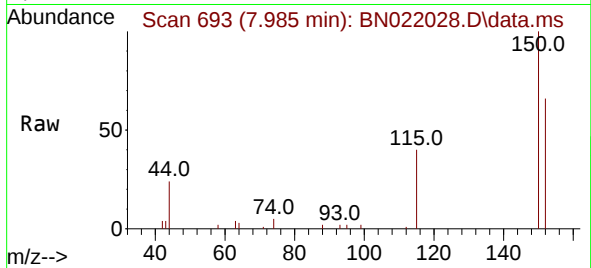




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.985 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

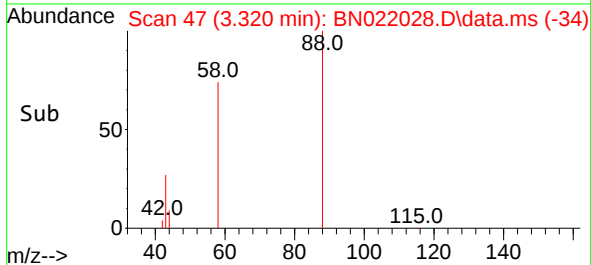
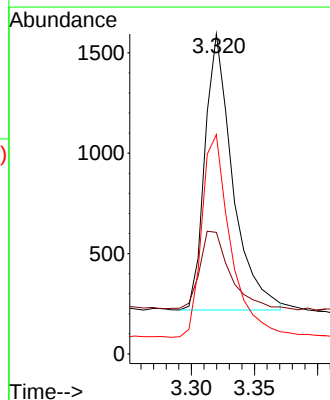
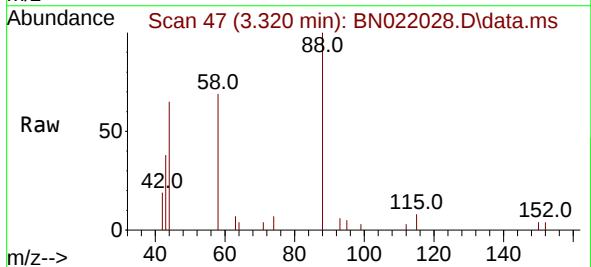
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

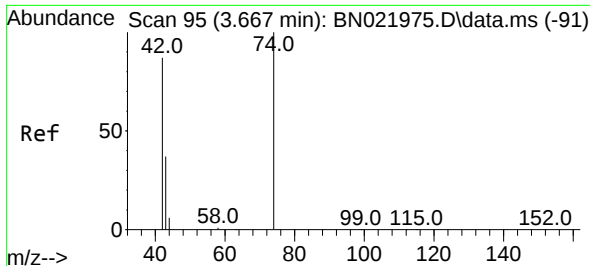
Tgt Ion:152 Resp: 4427
 Ion Ratio Lower Upper
 152 100
 150 151.1 127.2 190.8
 115 60.6 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.320 min Scan# 47
 Delta R.T. -0.007 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

Tgt Ion: 88 Resp: 2101
 Ion Ratio Lower Upper
 88 100
 43 30.3 22.6 34.0
 58 76.4 58.6 88.0

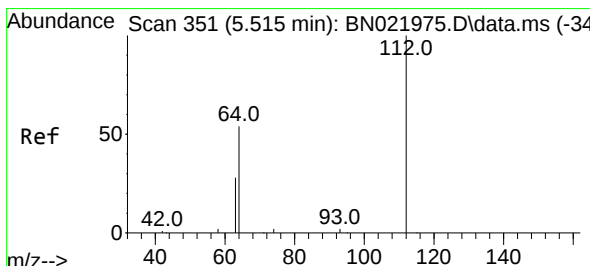
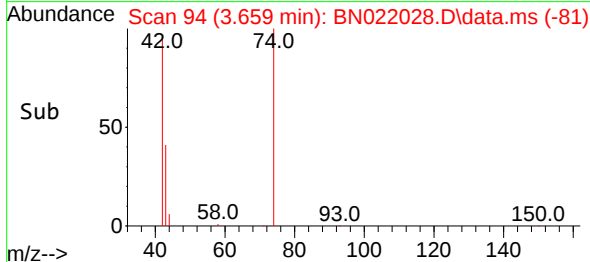
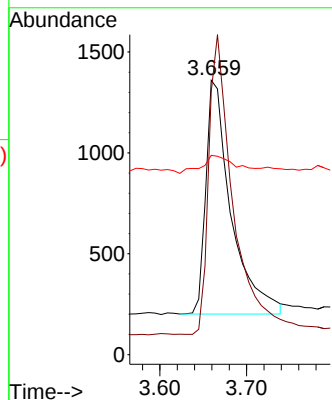
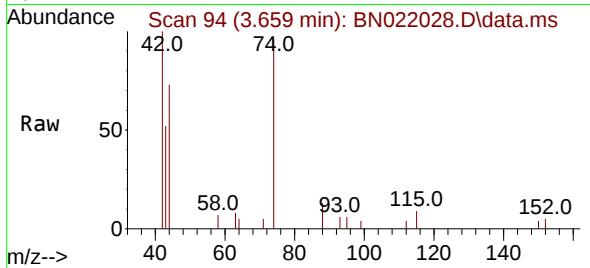




#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng
 RT: 3.659 min Scan# 94
 Delta R.T. -0.007 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

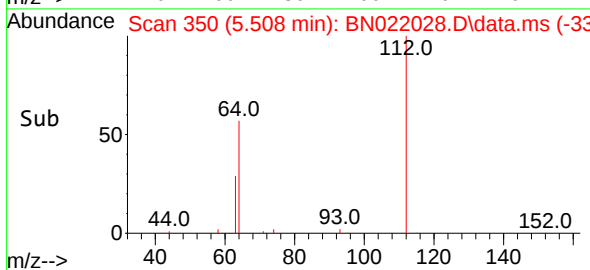
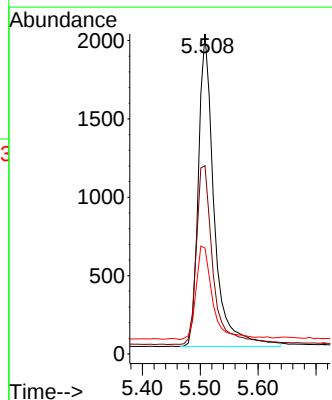
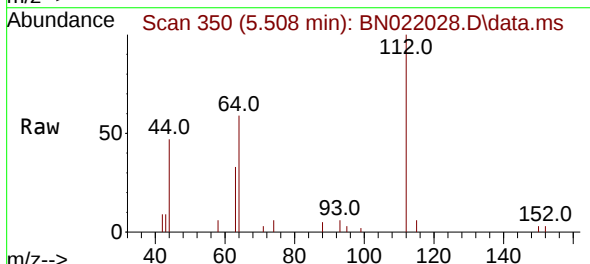
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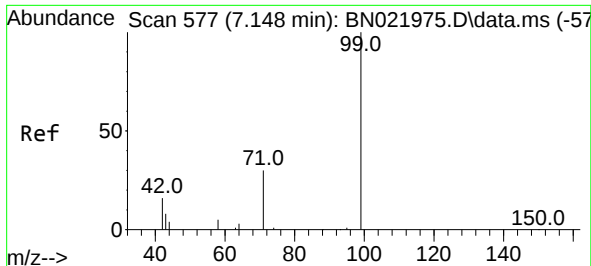
Tgt Ion: 42 Resp: 2348
 Ion Ratio Lower Upper
 42 100
 74 123.1 101.6 152.4
 44 10.0 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.370 ng
 RT: 5.508 min Scan# 350
 Delta R.T. -0.007 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

Tgt Ion: 112 Resp: 3799
 Ion Ratio Lower Upper
 112 100
 64 60.7 46.9 70.3
 63 31.3 24.6 37.0

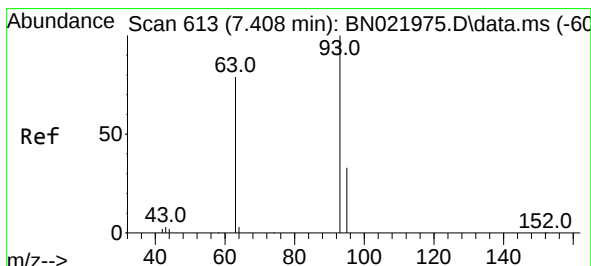
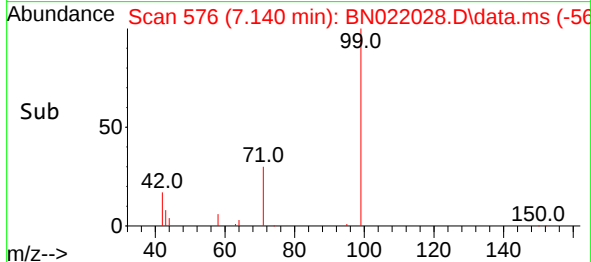
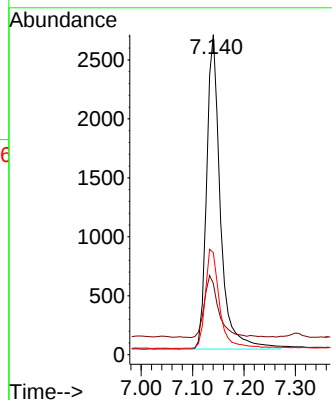
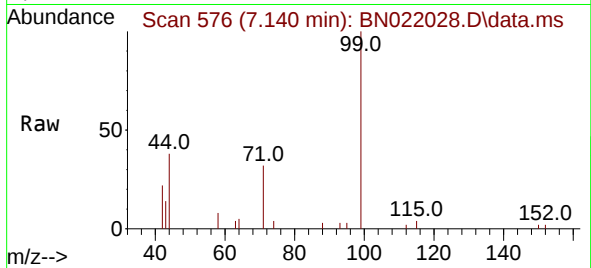




#5
Phenol-d6
Concen: 0.375 ng
RT: 7.140 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

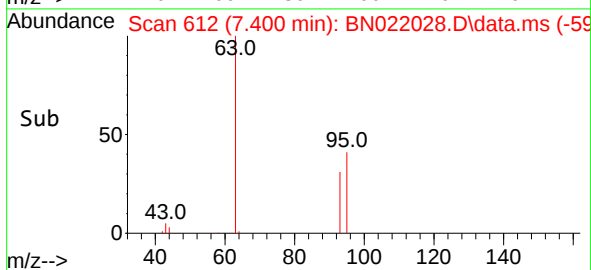
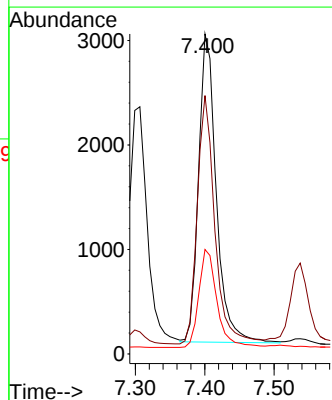
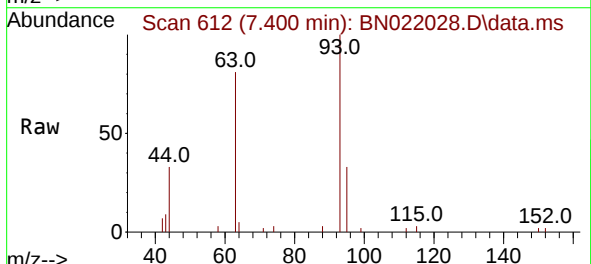
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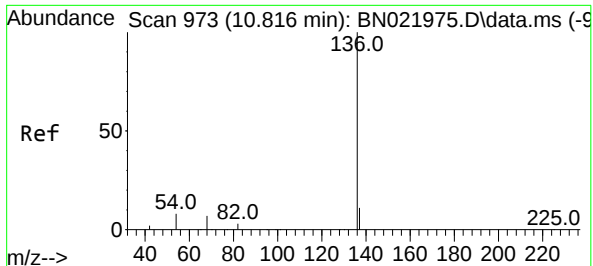
Tgt Ion:	99	Resp:	4985
Ion	Ratio	Lower	Upper
99	100		
42	20.9	15.9	23.9
71	32.7	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.373 ng
RT: 7.400 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN022028.D
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Tgt Ion:	93	Resp:	5244
Ion	Ratio	Lower	Upper
93	100		
63	80.1	64.8	97.2
95	32.7	26.6	40.0

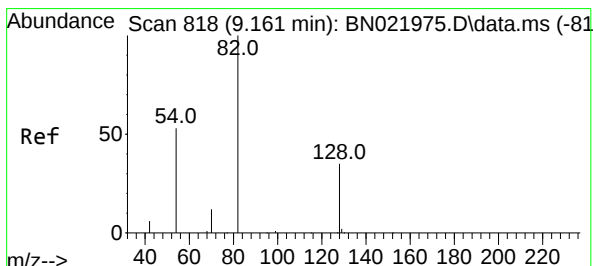
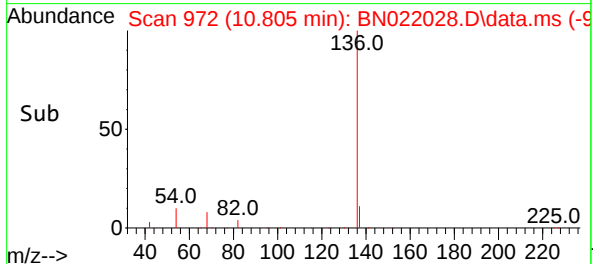
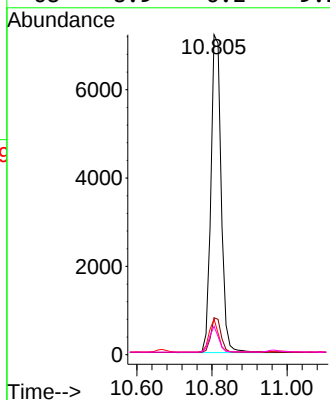
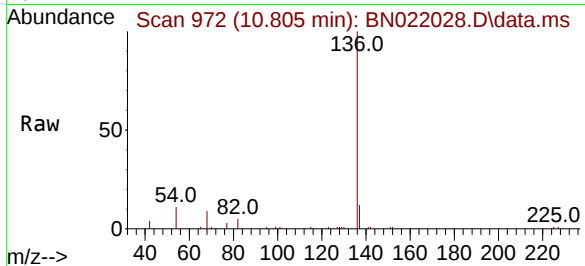




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.805 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

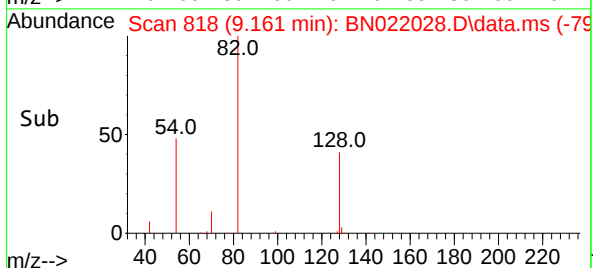
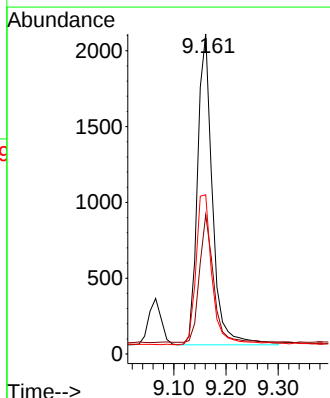
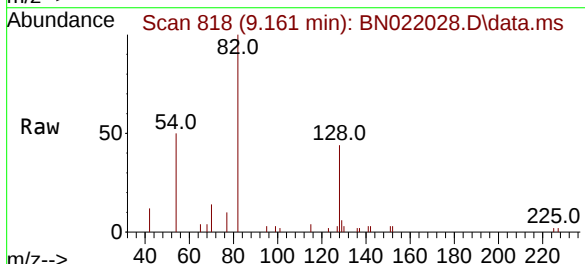
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ClientSampleId :
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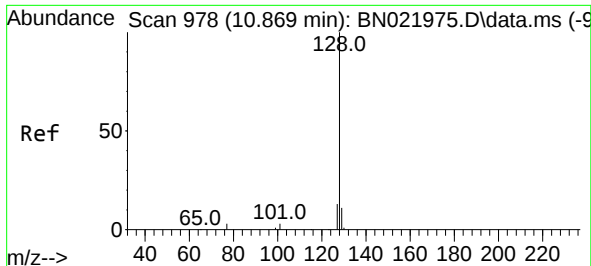
Tgt Ion:	136	Resp:	13717
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	11.1	7.1	10.7#
68	8.9	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.161 min Scan# 818
Delta R.T. -0.000 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:	82	Resp:	4074
Ion Ratio	Lower	Upper	
82	100		
128	43.5	29.9	44.9
54	49.7	43.5	65.3

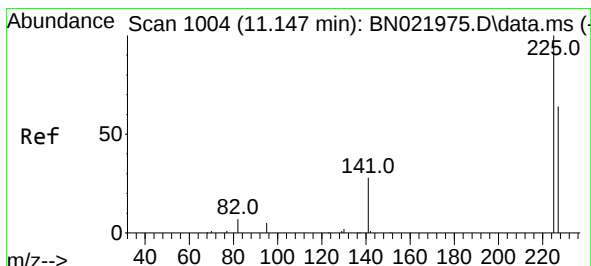
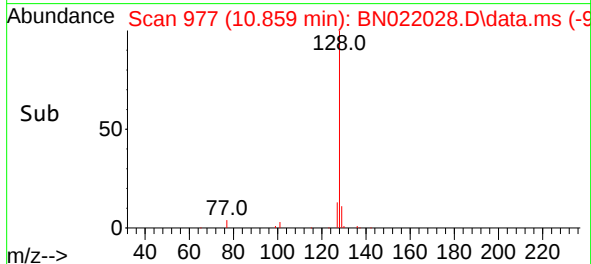
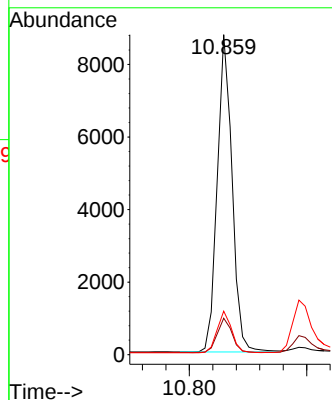
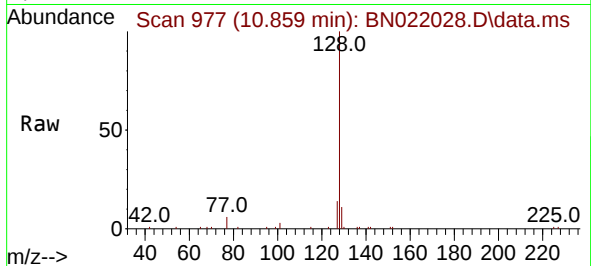




#9
Naphthalene
Concen: 0.369 ng
RT: 10.859 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

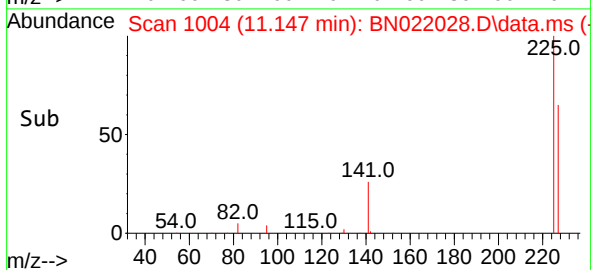
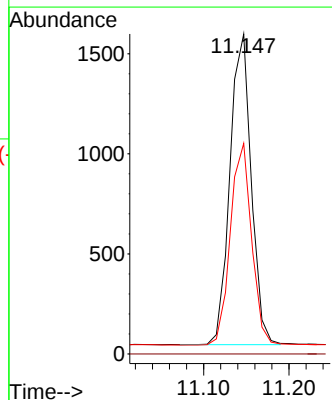
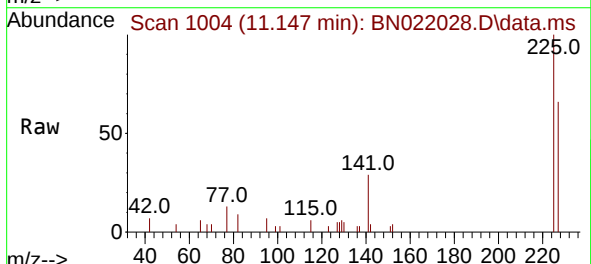
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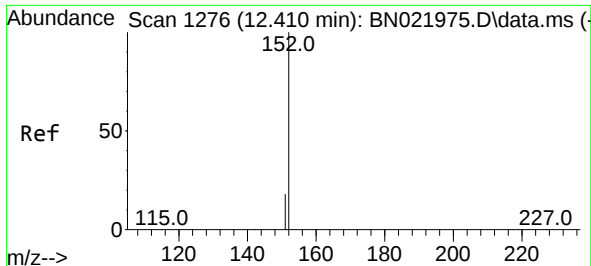
Tgt Ion:128 Resp: 15281
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 11.147 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:225 Resp: 2694
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.3 76.9

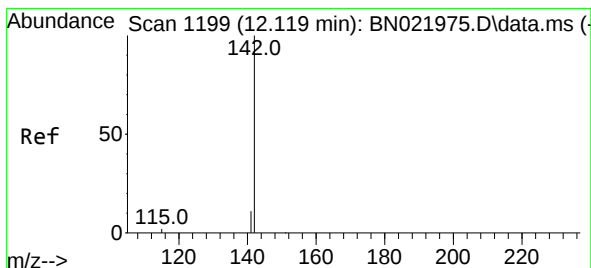
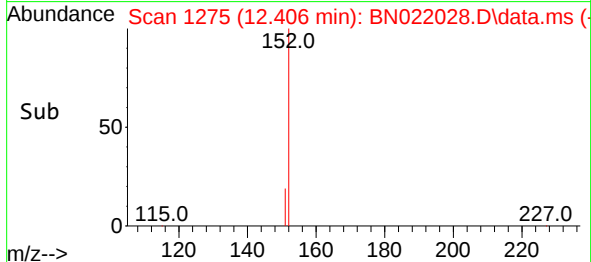
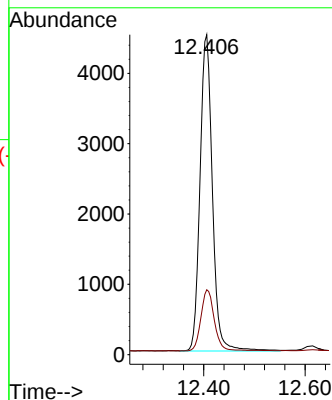
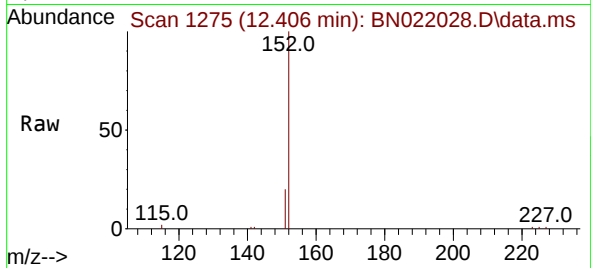




#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 12.406 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

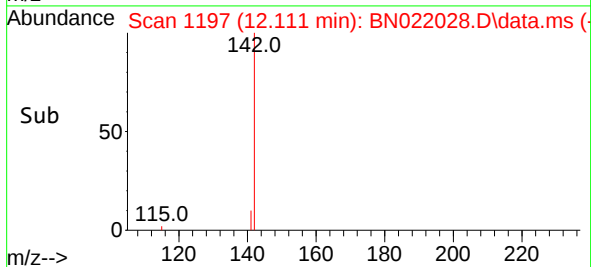
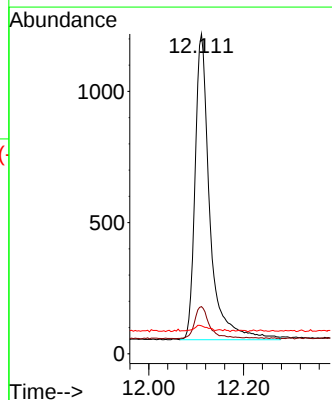
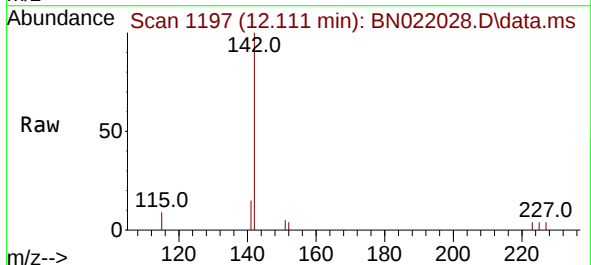
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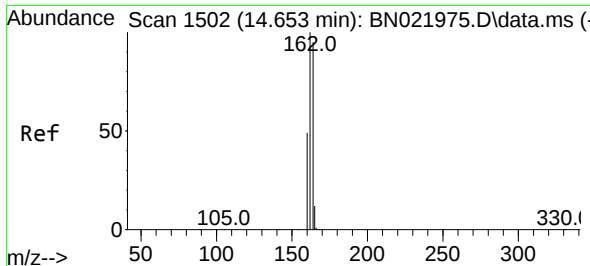
Tgt Ion:152 Resp: 8795
Ion Ratio Lower Upper
152 100
151 20.4 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.111 min Scan# 1197
Delta R.T. -0.008 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:142 Resp: 2519
Ion Ratio Lower Upper
142 100
141 14.8 13.6 20.4
115 8.8 9.7 14.5#

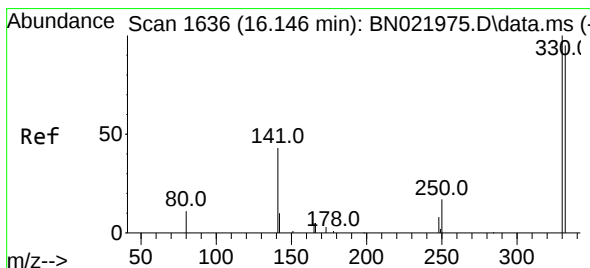
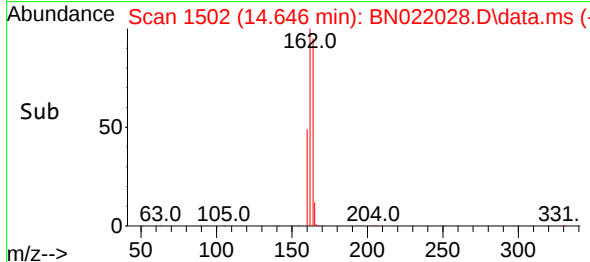
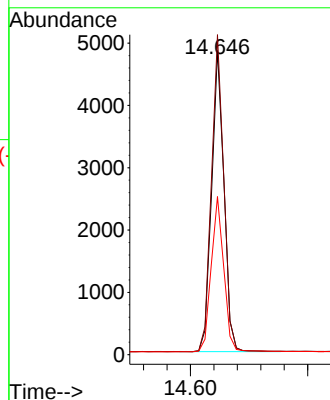
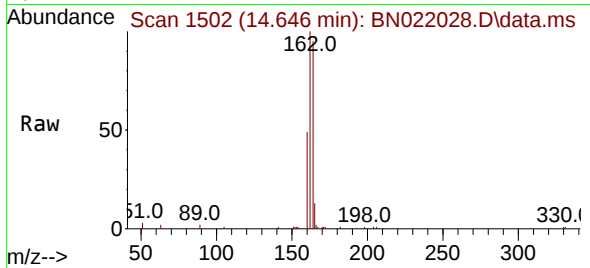




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.646 min Scan# 1502
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

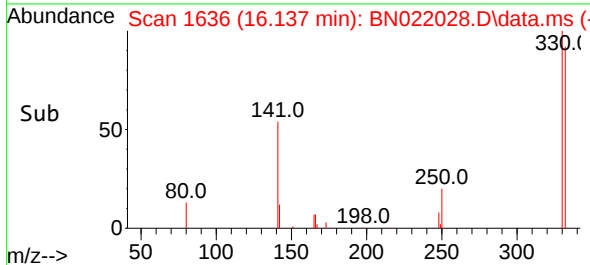
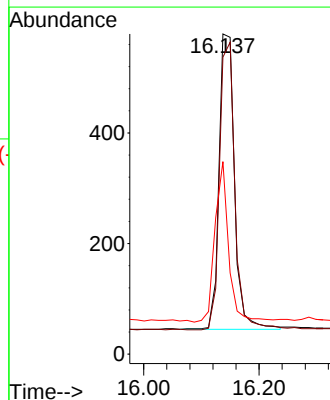
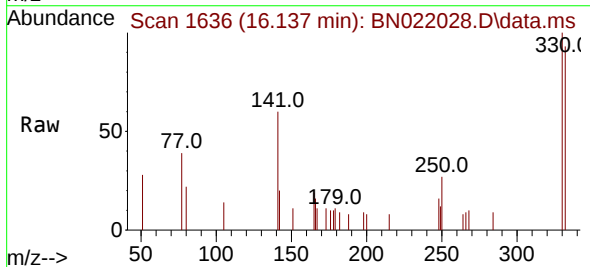
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ClientSampleId :
SSTDCCC0.4EC

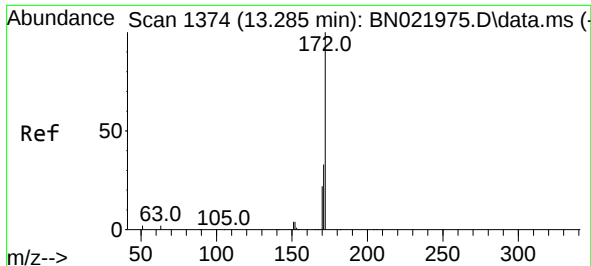
Tgt Ion:164 Resp: 7072
Ion Ratio Lower Upper
164 100
162 105.3 84.3 126.5
160 52.0 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.369 ng
RT: 16.137 min Scan# 1636
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:330 Resp: 996
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 47.9 35.3 52.9

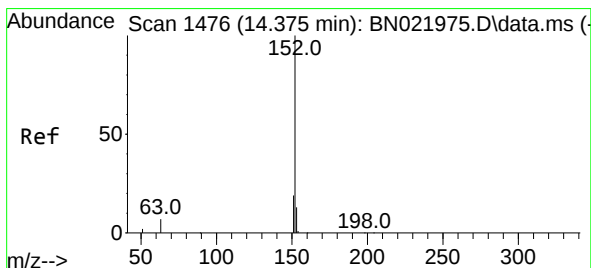
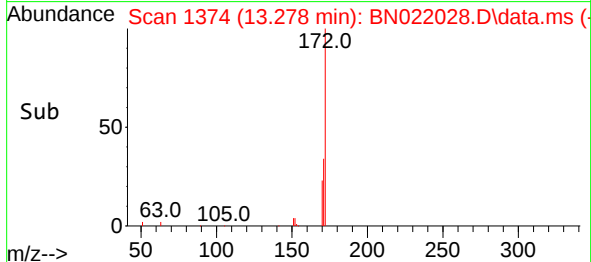
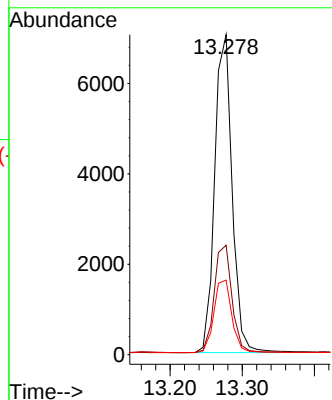
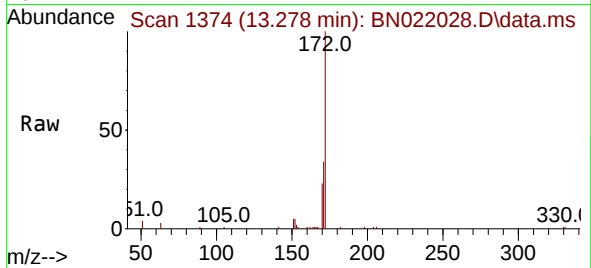




#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.278 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

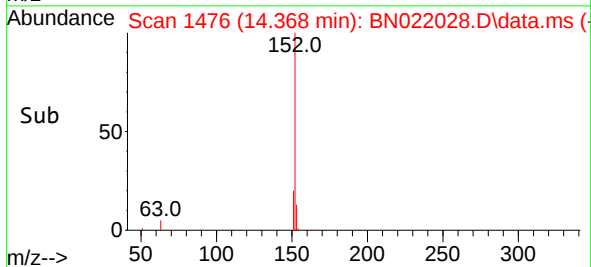
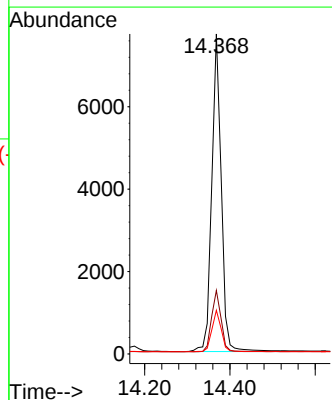
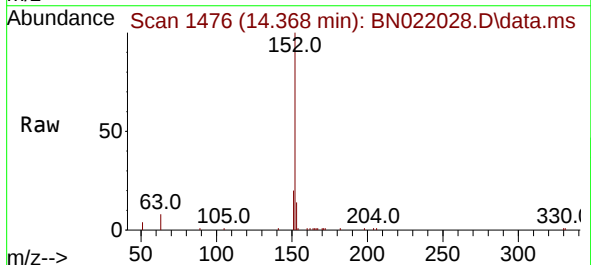
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

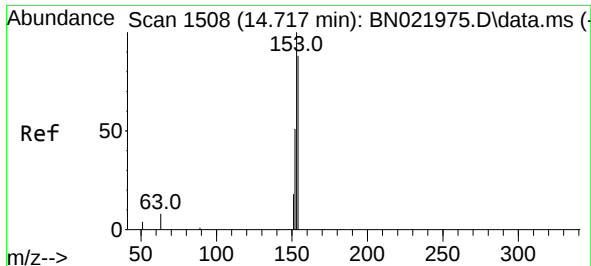
Tgt Ion:172 Resp: 11797
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 23.3 18.3 27.5



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.368 min Scan# 1476
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:152 Resp: 11928
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.4 15.6

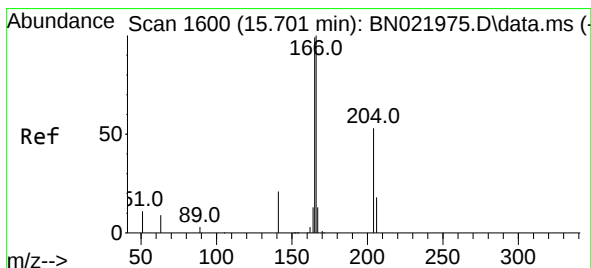
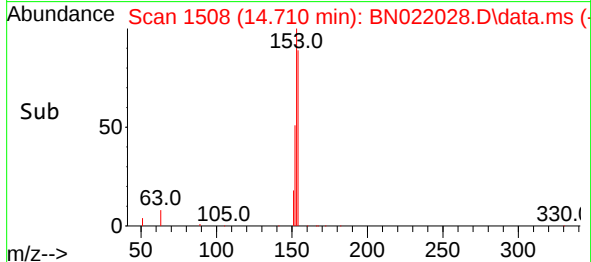
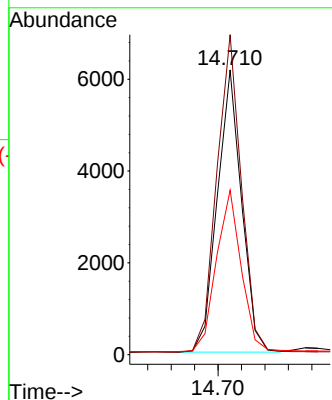
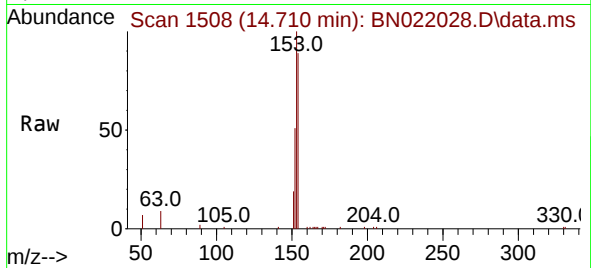




#17
Acenaphthene
Concen: 0.373 ng
RT: 14.710 min Scan# 1508
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

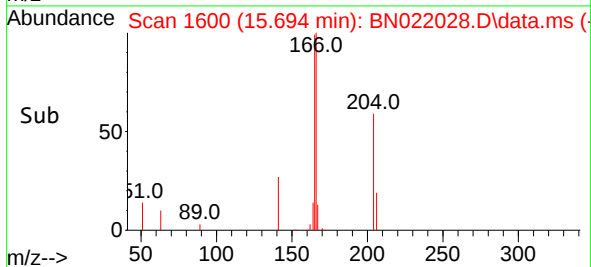
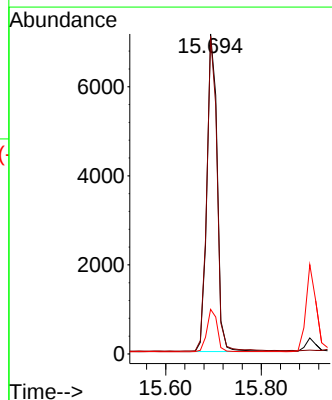
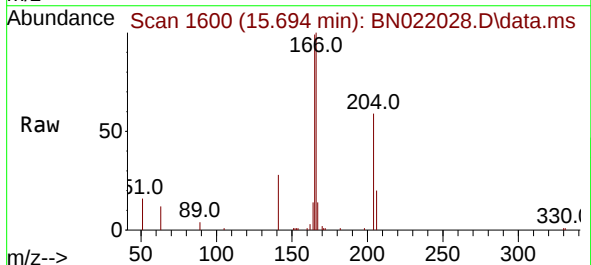
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

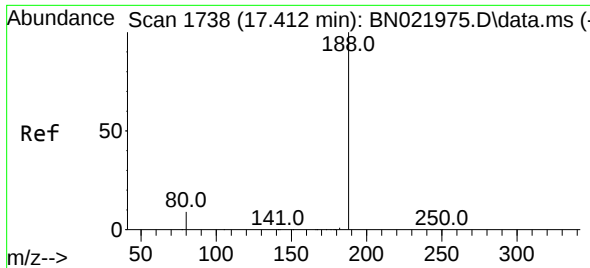
Tgt Ion:154 Resp: 8832
Ion Ratio Lower Upper
154 100
153 114.2 92.1 138.1
152 59.3 47.8 71.6



#18
Fluorene
Concen: 0.404 ng
RT: 15.694 min Scan# 1600
Delta R.T. -0.007 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:166 Resp: 11517
Ion Ratio Lower Upper
166 100
165 98.9 80.0 120.0
167 13.6 10.9 16.3

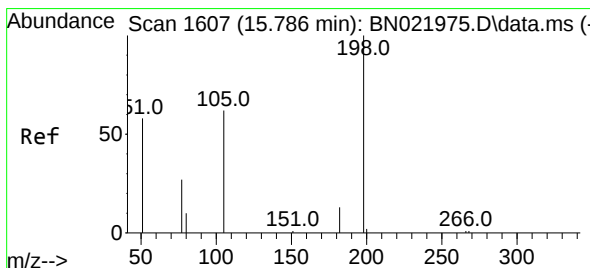
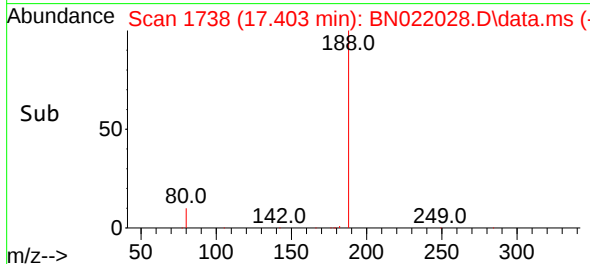
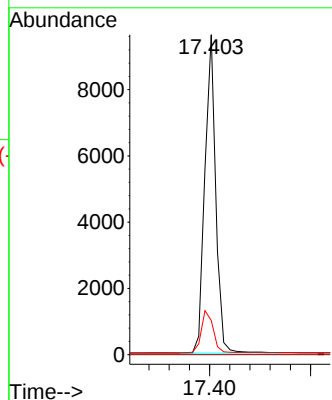
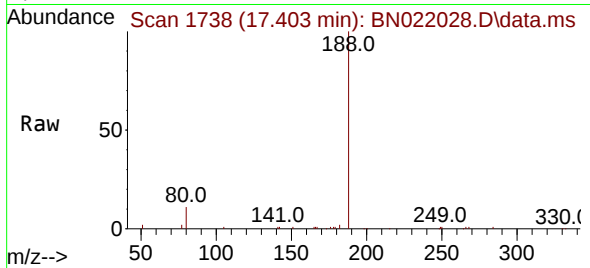




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.403 min Scan# 1738
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

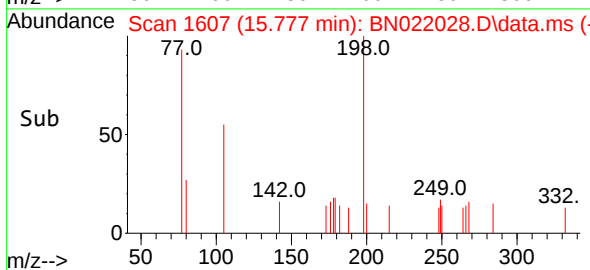
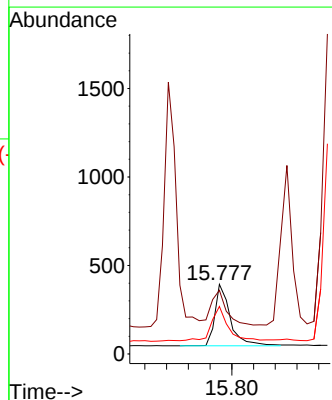
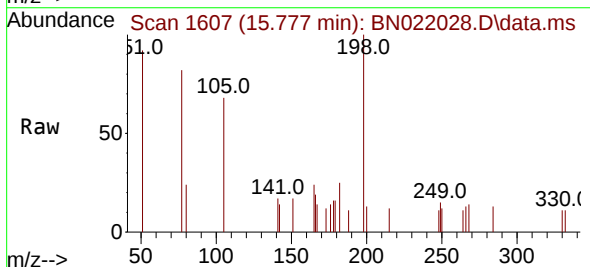
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

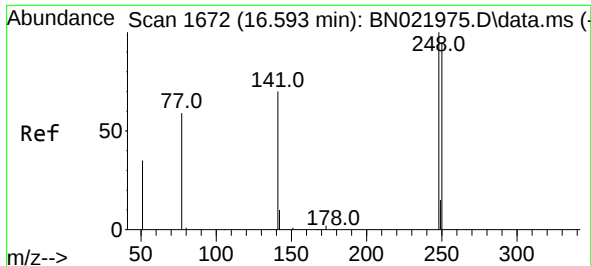
Tgt Ion:188 Resp: 14472
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.5 11.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.431 ng
RT: 15.777 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:198 Resp: 680
Ion Ratio Lower Upper
198 100
51 91.6 96.6 144.8#
105 68.4 64.4 96.6

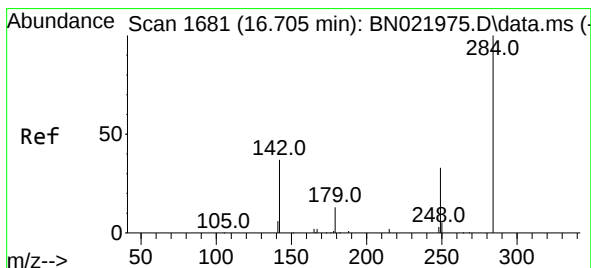
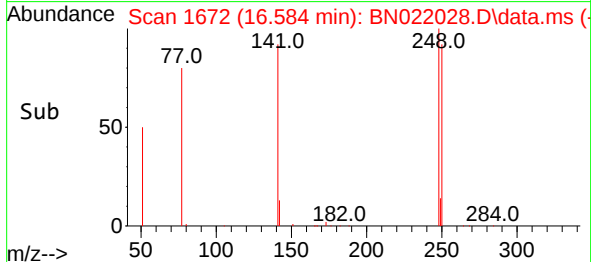
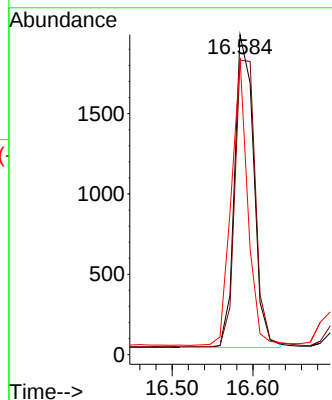
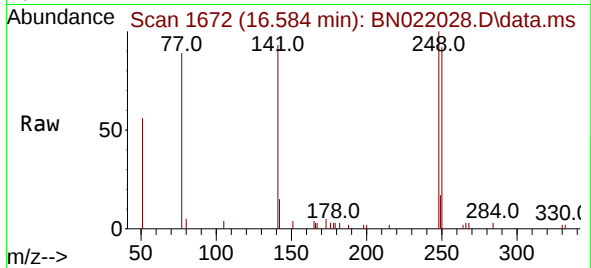




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.584 min Scan# 1672
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

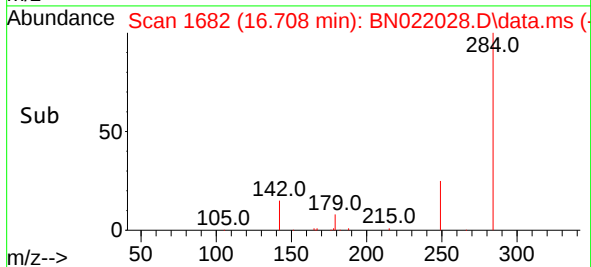
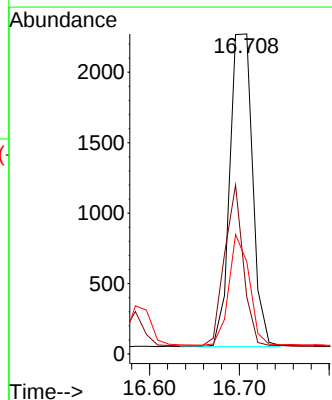
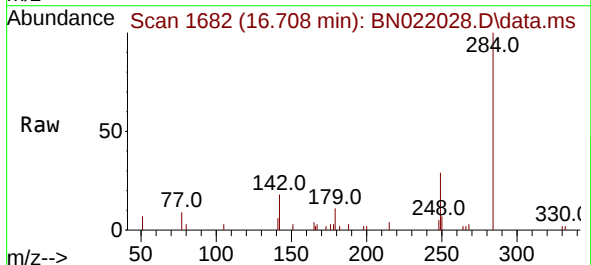
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

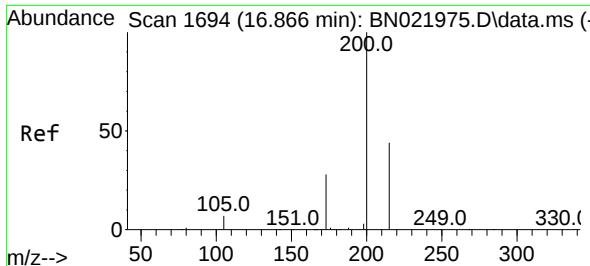
Tgt Ion:248 Resp: 3184
Ion Ratio Lower Upper
248 100
250 92.1 76.6 114.8
141 92.8 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.357 ng
RT: 16.708 min Scan# 1682
Delta R.T. 0.004 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:284 Resp: 3910
Ion Ratio Lower Upper
284 100
142 42.6 33.4 50.0
249 31.7 25.1 37.7

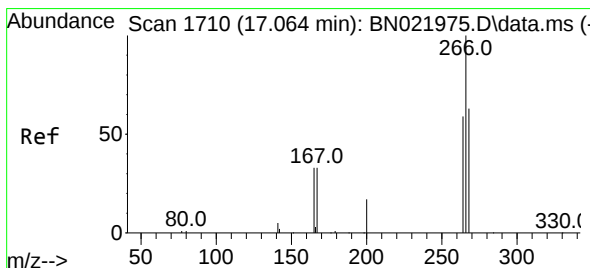
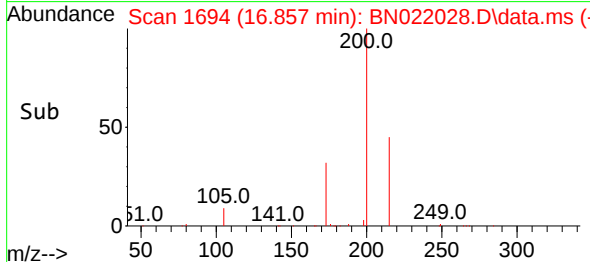
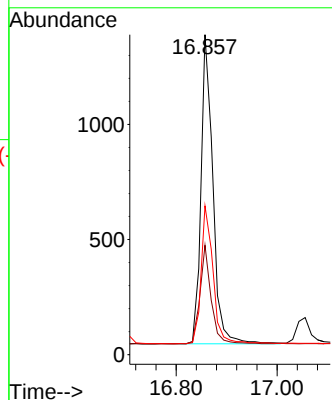
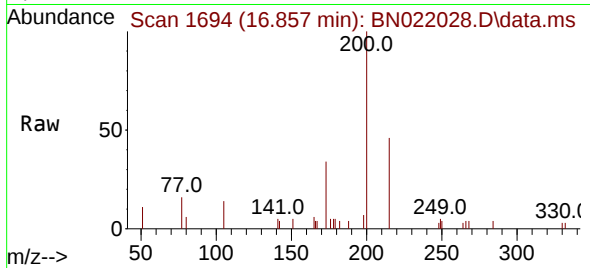




#23
Atrazine
Concen: 0.336 ng
RT: 16.857 min Scan# 1694
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

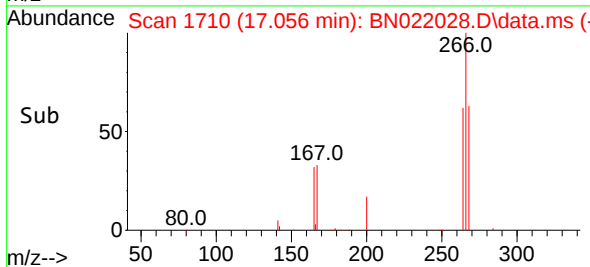
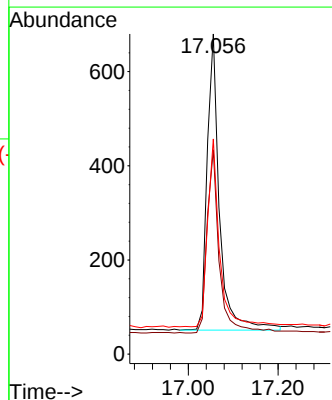
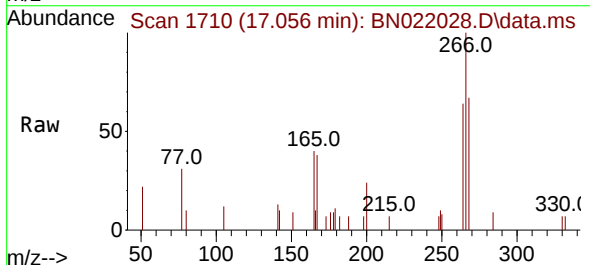
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

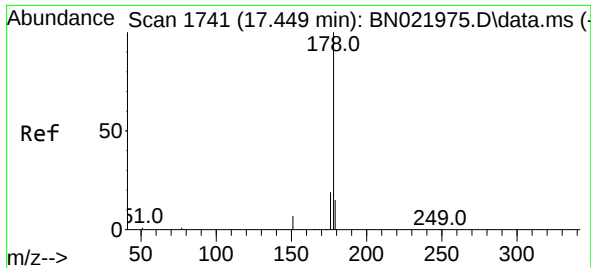
Tgt Ion:200 Resp: 2196
Ion Ratio Lower Upper
200 100
173 34.2 24.6 36.8
215 46.5 37.1 55.7



#24
Pentachlorophenol
Concen: 0.356 ng
RT: 17.056 min Scan# 1710
Delta R.T. -0.008 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:266 Resp: 1198
Ion Ratio Lower Upper
266 100
264 61.2 49.8 74.6
268 62.0 49.6 74.4

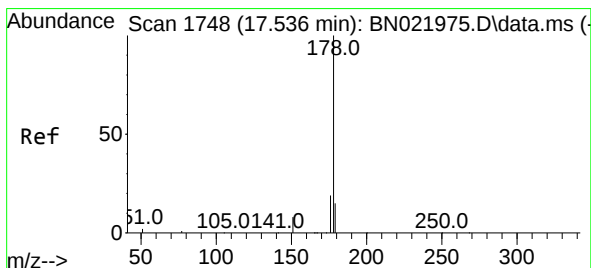
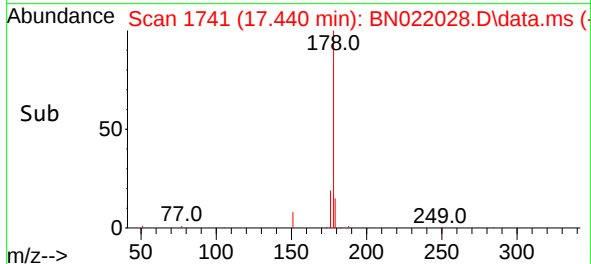
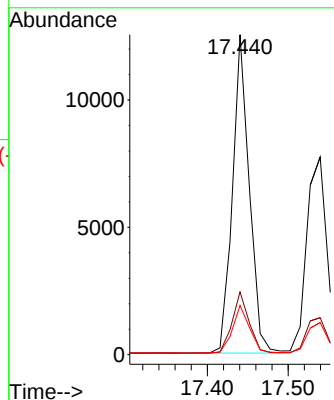
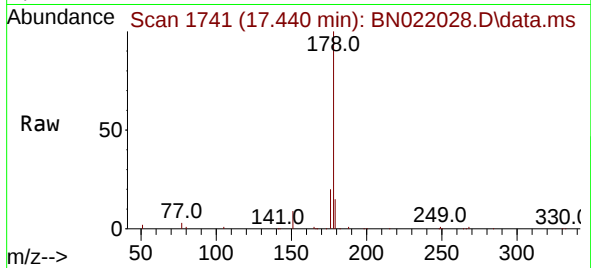




#25
Phenanthrene
Concen: 0.361 ng
RT: 17.440 min Scan# 1741
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

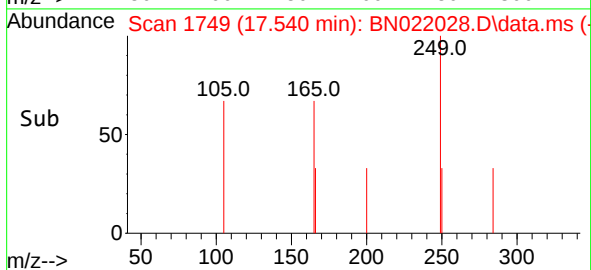
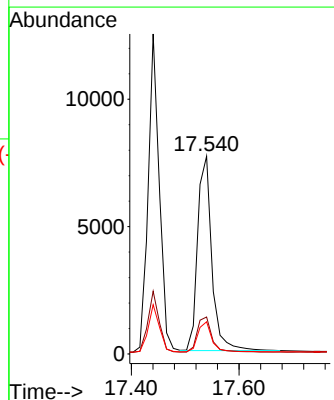
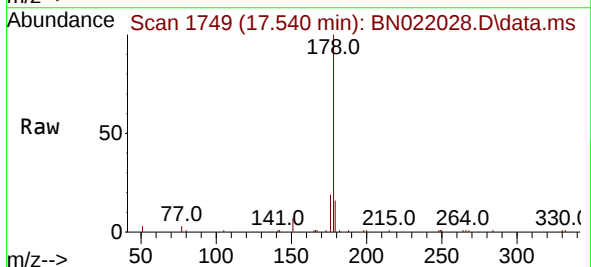
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

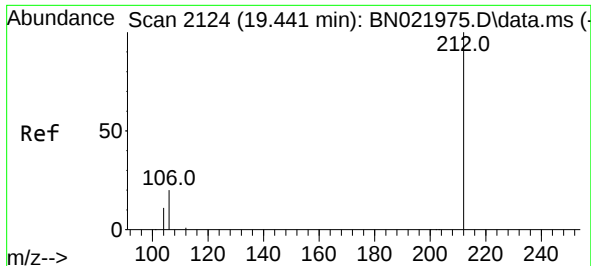
Tgt Ion:178 Resp: 17974
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.353 ng
RT: 17.540 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:178 Resp: 14084
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.2 18.2

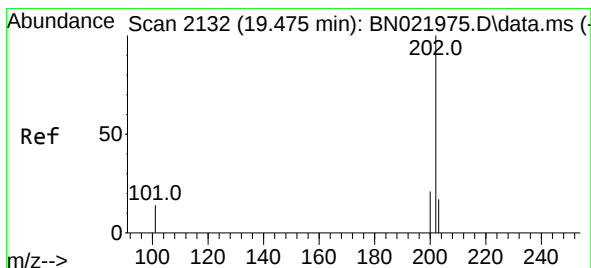
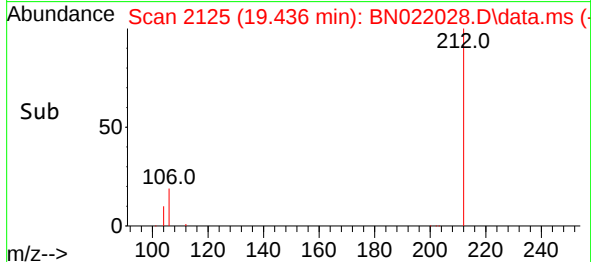
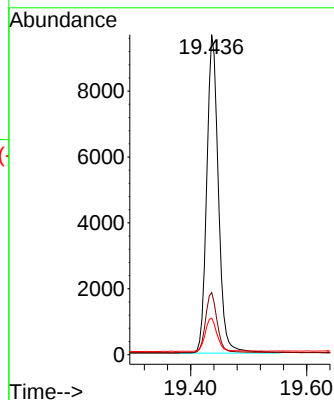
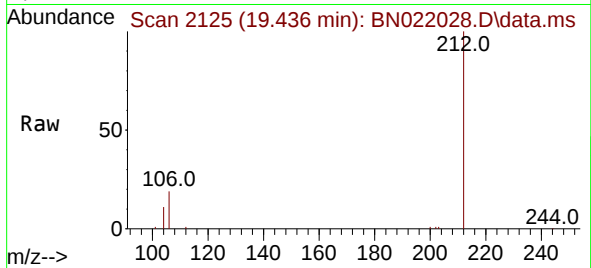




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.436 min Scan# 2124
Delta R.T. -0.005 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

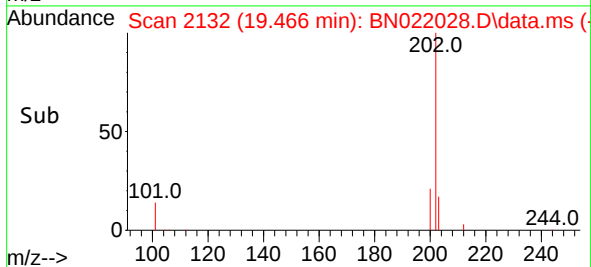
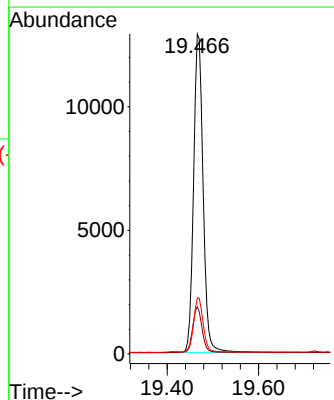
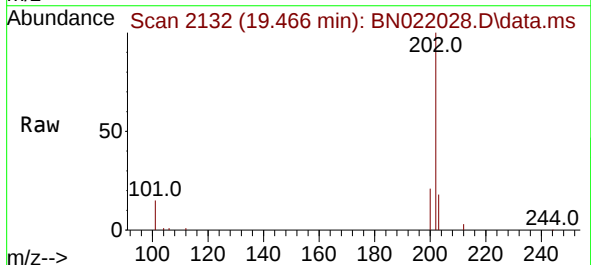
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

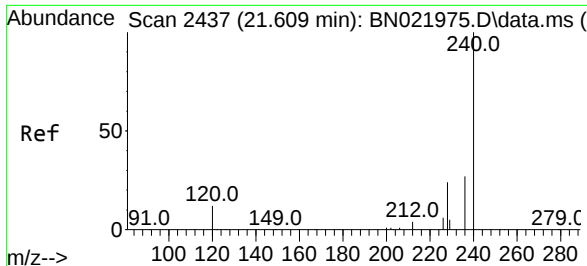
Tgt Ion:212 Resp: 13485
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.466 min Scan# 2132
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:202 Resp: 18632
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.0 13.5 20.3

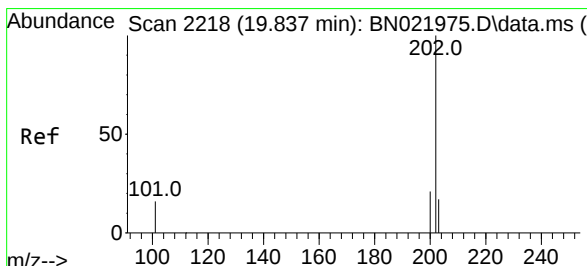
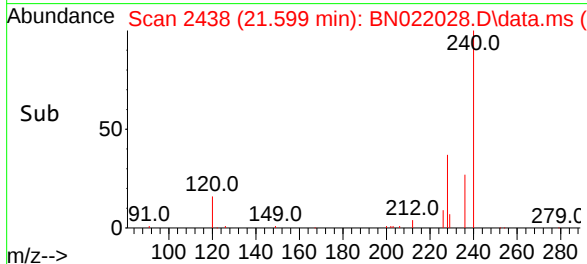
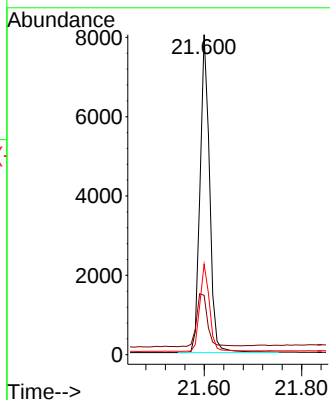
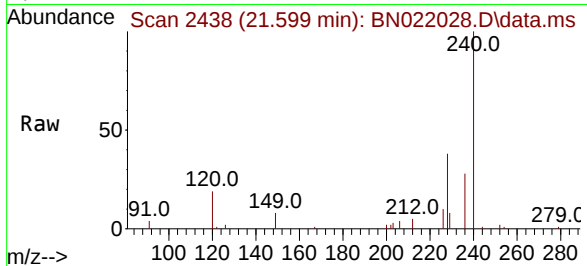




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.599 min Scan# 2438
Delta R.T. -0.009 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

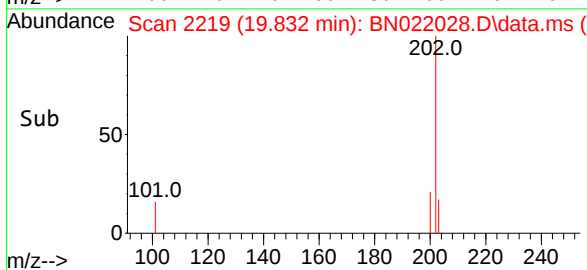
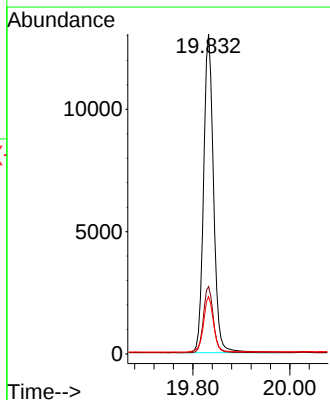
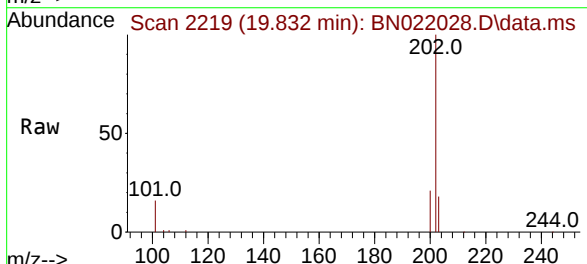
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

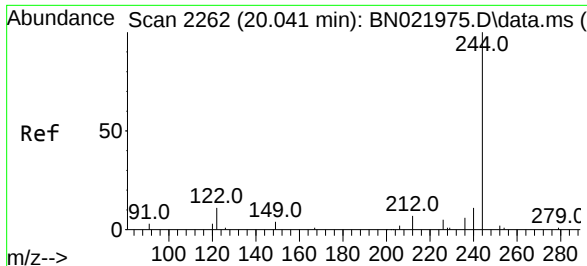
Tgt Ion:240 Resp: 10865
Ion Ratio Lower Upper
240 100
120 18.6 11.8 17.6#
236 28.3 22.4 33.6



#30
Pyrene
Concen: 0.387 ng
RT: 19.832 min Scan# 2219
Delta R.T. -0.005 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:202 Resp: 18454
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

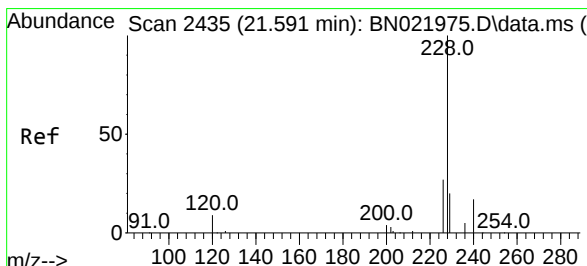
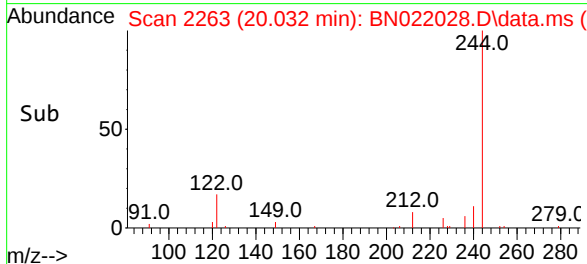
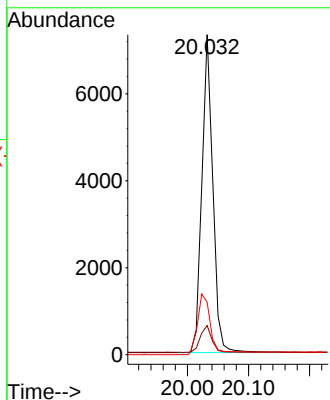
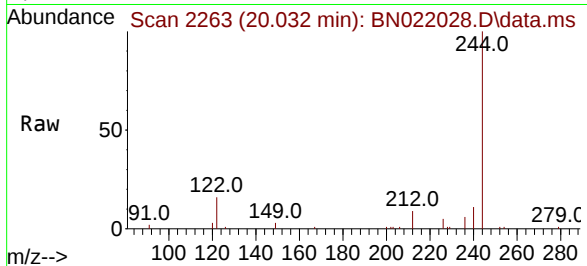




#31
 Terphenyl-d14
 Concen: 0.367 ng
 RT: 20.032 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

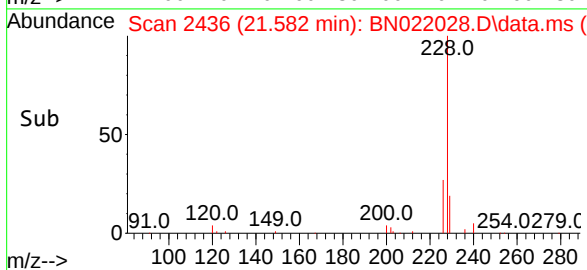
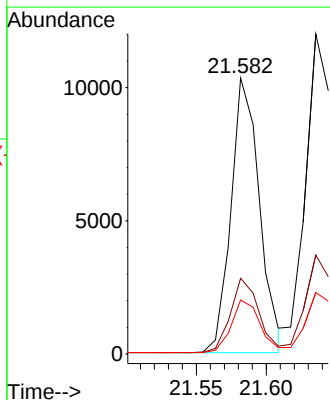
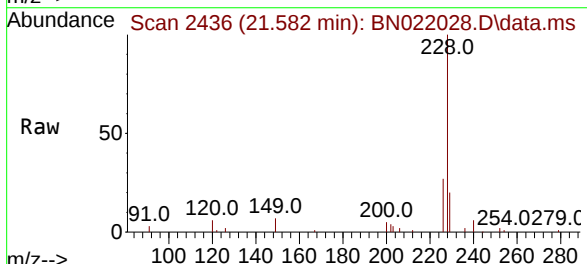
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

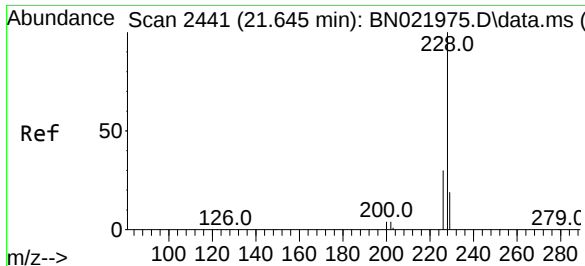
Tgt Ion:244 Resp: 8026
 Ion Ratio Lower Upper
 244 100
 212 9.1 6.5 9.7
 122 16.4 9.1 13.7#



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.582 min Scan# 2436
 Delta R.T. -0.009 min
 Lab File: BN022028.D
 Acq: 06 Oct 2022 21:00

Tgt Ion:228 Resp: 14632
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 19.5 16.2 24.2





#33

Chrysene

Concen: 0.379 ng

RT: 21.635 min Scan# 2442

Delta R.T. -0.009 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

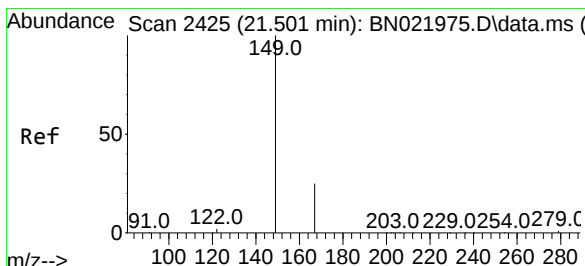
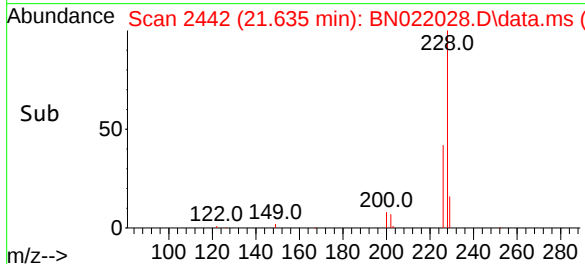
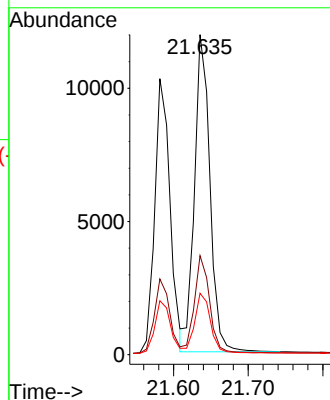
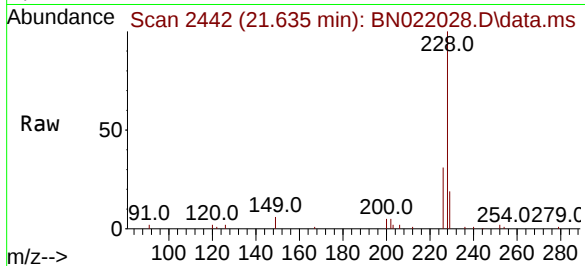
Tgt Ion:228 Resp: 17177

Ion Ratio Lower Upper

228 100

226 30.9 24.2 36.2

229 19.2 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.387 ng

RT: 21.501 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

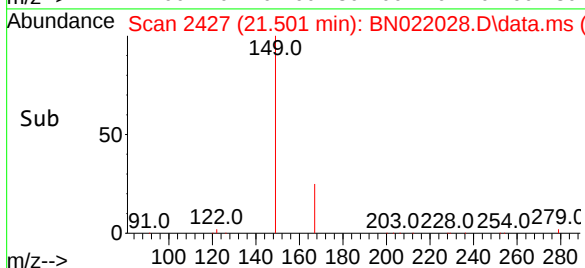
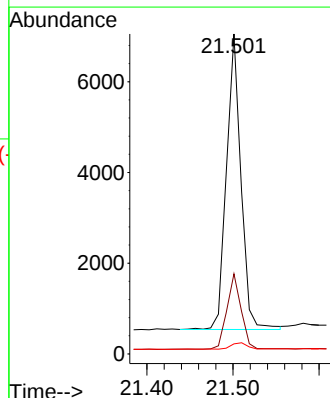
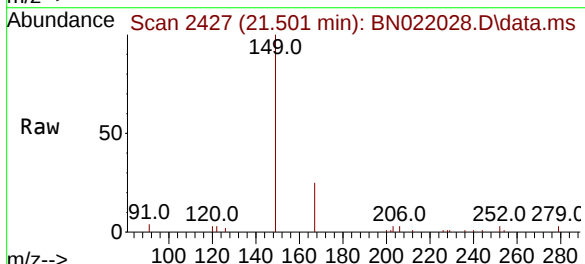
Tgt Ion:149 Resp: 7579

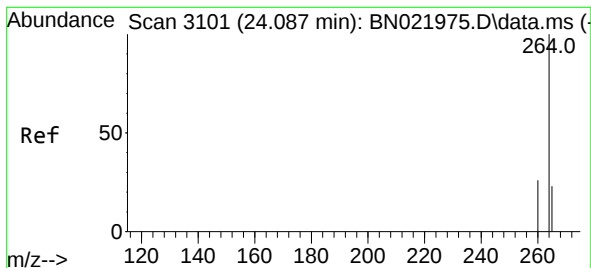
Ion Ratio Lower Upper

149 100

167 24.9 20.2 30.4

279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.078 min Scan# 3101

Delta R.T. -0.009 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

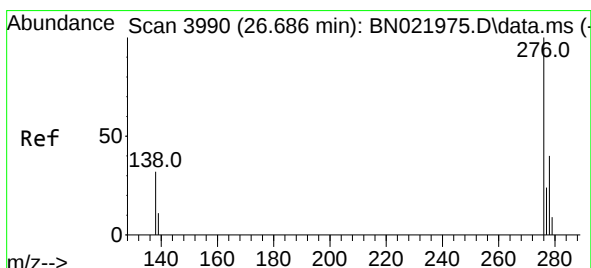
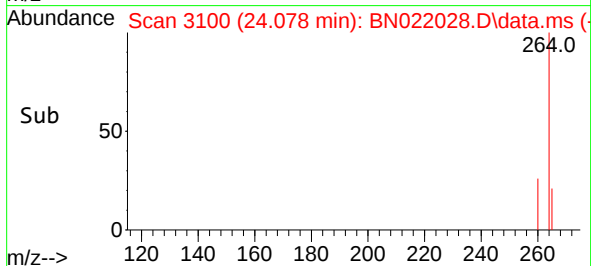
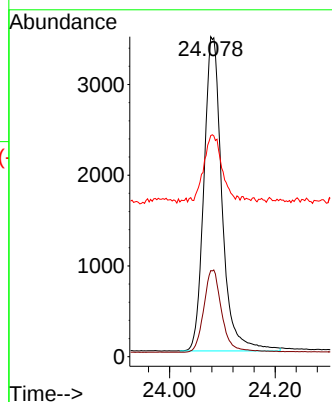
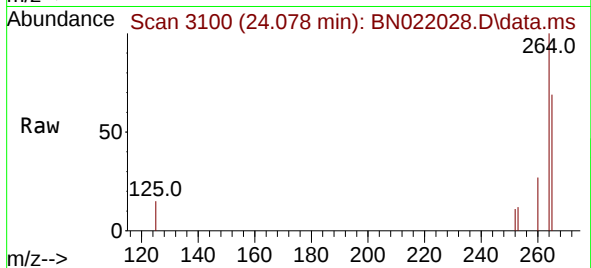
Tgt Ion:264 Resp: 8244

Ion Ratio Lower Upper

264 100

260 26.9 21.3 31.9

265 69.1 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.351 ng

RT: 26.683 min Scan# 3991

Delta R.T. -0.003 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

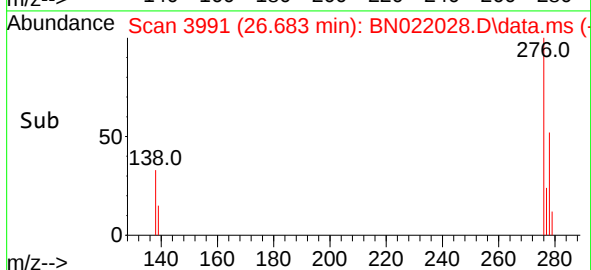
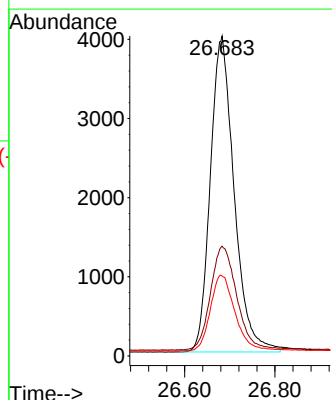
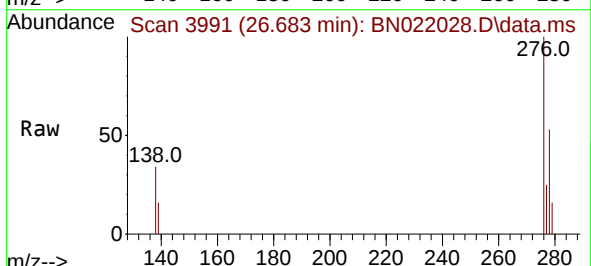
Tgt Ion:276 Resp: 14615

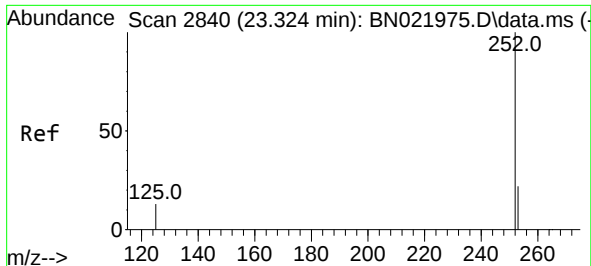
Ion Ratio Lower Upper

276 100

138 36.0 28.0 42.0

277 24.7 19.8 29.8

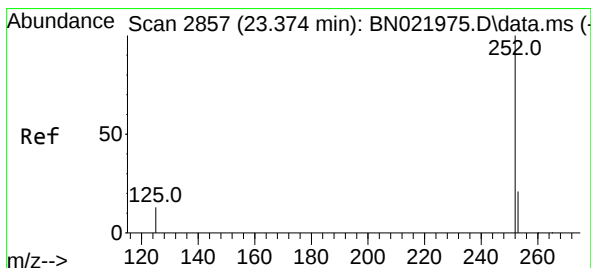
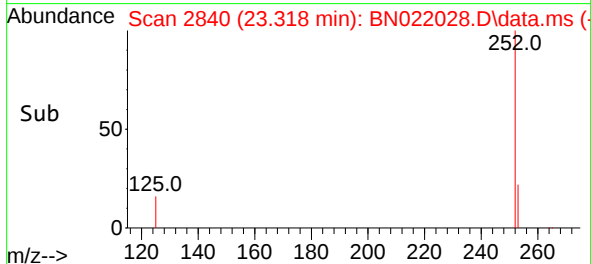
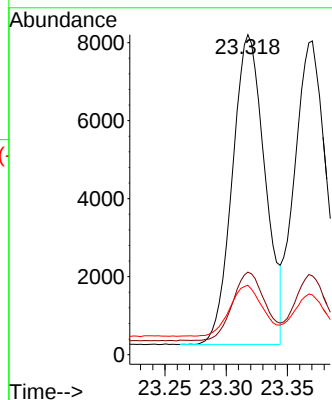
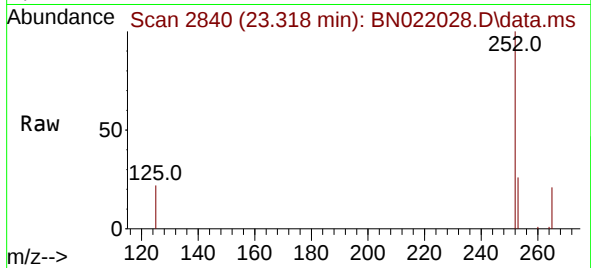




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.318 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

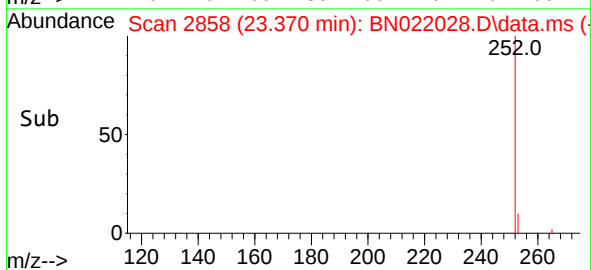
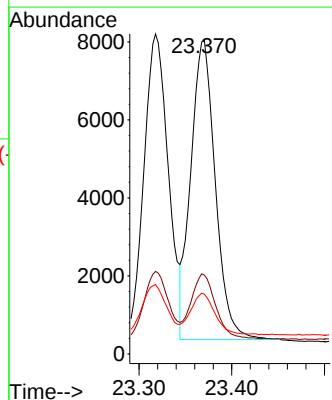
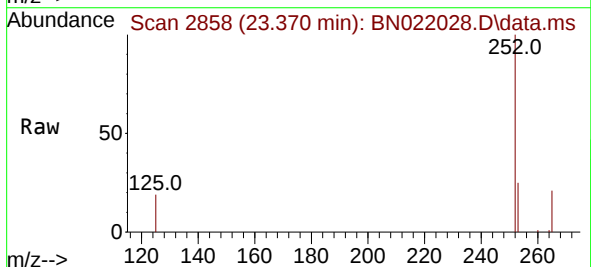
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

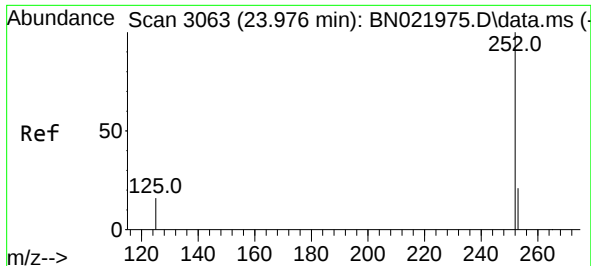
Tgt Ion:252 Resp: 14718
Ion Ratio Lower Upper
252 100
253 25.8 20.6 31.0
125 21.7 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 23.370 min Scan# 2858
Delta R.T. -0.003 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Tgt Ion:252 Resp: 14131
Ion Ratio Lower Upper
252 100
253 25.2 20.4 30.6
125 19.1 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.376 ng

RT: 23.970 min Scan# 3063

Delta R.T. -0.006 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

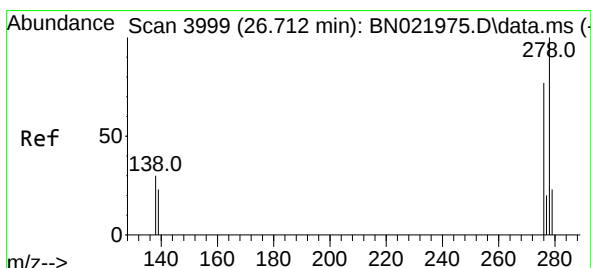
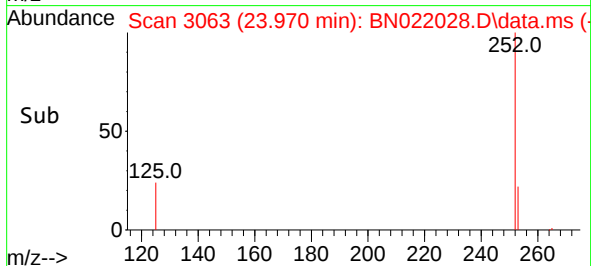
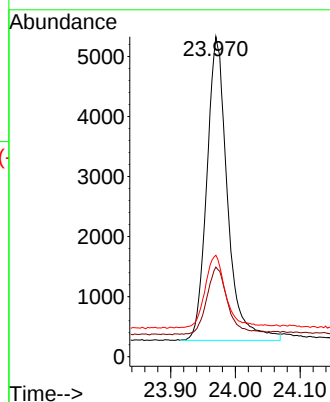
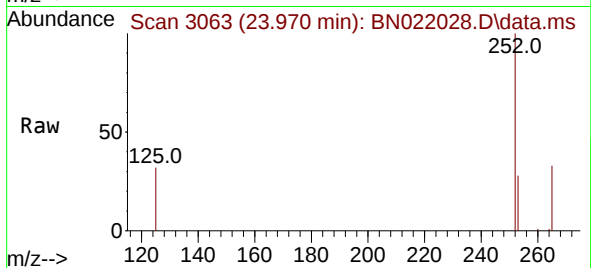
Tgt Ion:252 Resp: 11198

Ion Ratio Lower Upper

252 100

253 28.0 23.2 34.8

125 31.7 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.345 ng

RT: 26.703 min Scan# 3998

Delta R.T. -0.009 min

Lab File: BN022028.D

Acq: 06 Oct 2022 21:00

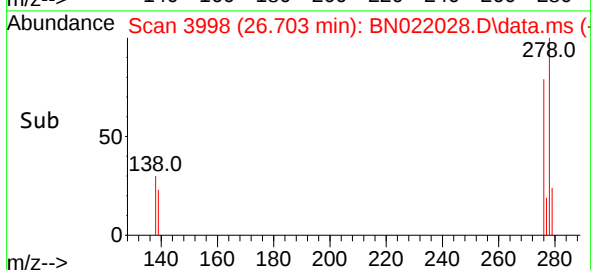
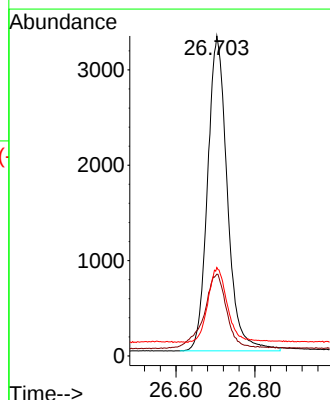
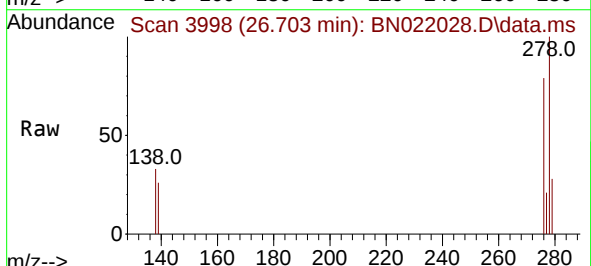
Tgt Ion:278 Resp: 11463

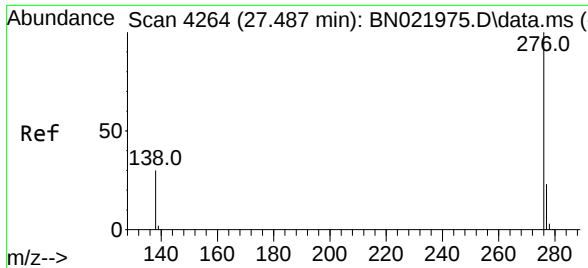
Ion Ratio Lower Upper

278 100

139 25.5 19.9 29.9

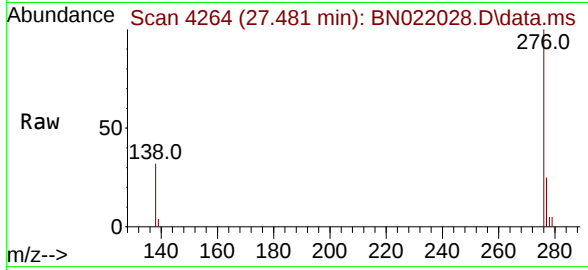
279 27.7 21.9 32.9





#41
Benzo(g,h,i)perylene
Concen: 0.325 ng
RT: 27.481 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN022028.D
Acq: 06 Oct 2022 21:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 11643
Ion Ratio Lower Upper
276 100
277 25.2 20.0 30.0
138 31.5 25.2 37.8

