

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028273.D
 Acq On : 13 Oct 2023 09:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 10:39:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 2023
 Response via : Initial Calibration

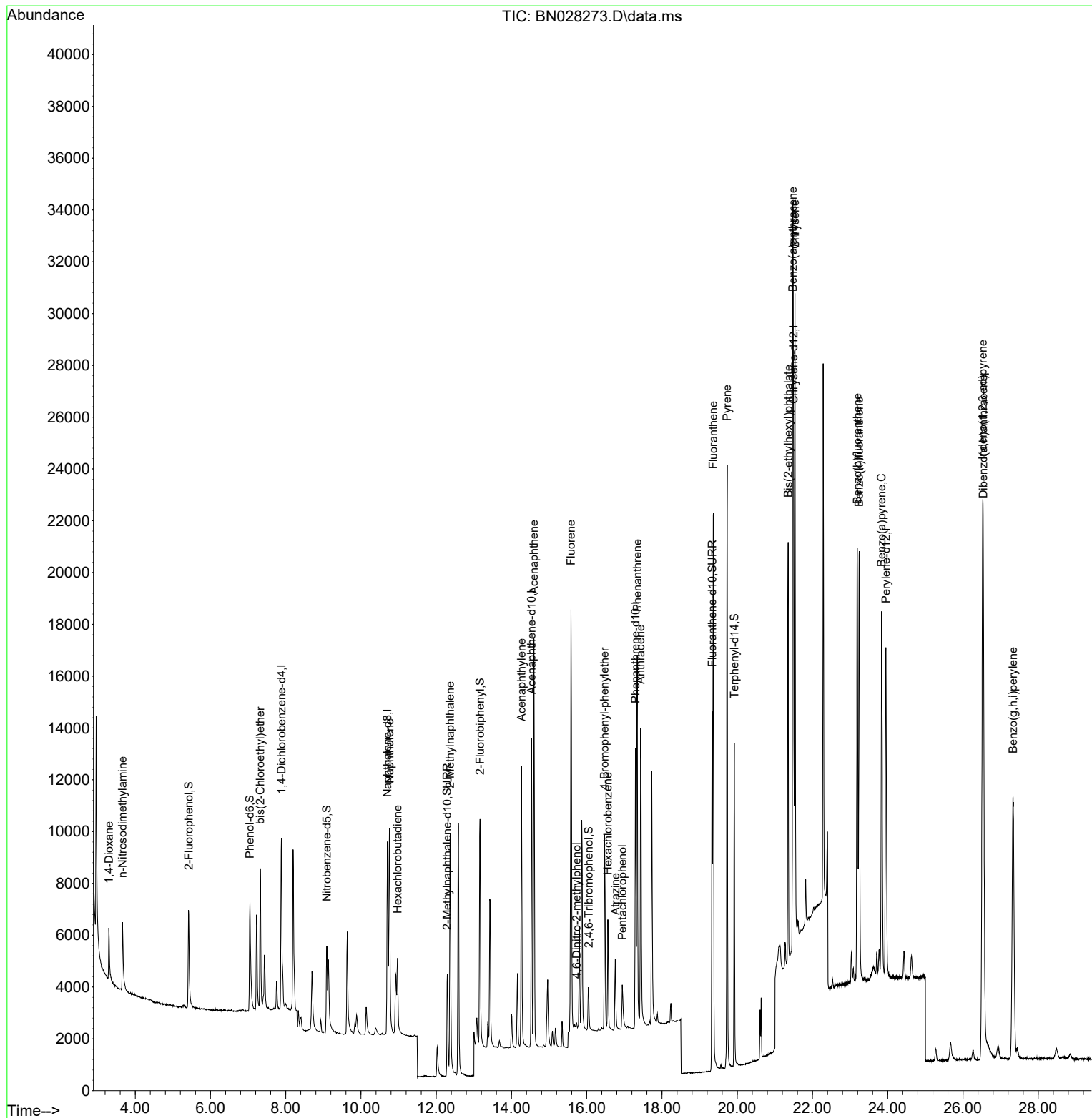
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.885	152	3649	0.400	ng	0.00
7) Naphthalene-d8	10.703	136	11688	0.400	ng	-0.01
13) Acenaphthene-d10	14.534	164	6962	0.400	ng	-0.01
19) Phenanthrene-d10	17.294	188	15357	0.400	ng	#-0.01
29) Chrysene-d12	21.497	240	15826	0.400	ng	# 0.00
35) Perylene-d12	23.952	264	18961	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	4160	0.367	ng	0.00
5) Phenol-d6	7.048	99	5338	0.383	ng	0.00
8) Nitrobenzene-d5	9.091	82	3786	0.365	ng	-0.01
11) 2-Methylnaphthalene-d10	12.294	152	6923	0.394	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	1146	0.338	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	9812	0.401	ng	0.00
27) Fluoranthene-d10	19.332	212	16359	0.398	ng	0.00
31) Terphenyl-d14	19.922	244	12933	0.385	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.299	88	1521	0.345	ng	# 92
3) n-Nitrosodimethylamine	3.660	42	1924	0.399	ng	# 95
6) bis(2-Chloroethyl)ether	7.322	93	4503	0.419	ng	97
9) Naphthalene	10.757	128	12214	0.403	ng	99
10) Hexachlorobutadiene	10.970	225	2065	0.397	ng	# 99
12) 2-Methylnaphthalene	12.370	142	8422	0.391	ng	100
16) Acenaphthylene	14.266	152	12158	0.389	ng	100
17) Acenaphthene	14.598	154	8054	0.409	ng	99
18) Fluorene	15.581	166	10310	0.397	ng	99
20) 4,6-Dinitro-2-methylph...	15.730	198	285	0.444	ng	# 81
21) 4-Bromophenyl-phenylether	16.475	248	3188	0.403	ng	# 73
22) Hexachlorobenzene	16.561	284	3295	0.405	ng	99
23) Atrazine	16.760	200	2736	0.369	ng	100
24) Pentachlorophenol	16.946	266	1212	0.326	ng	97
25) Phenanthrene	17.343	178	16983	0.404	ng	100
26) Anthracene	17.430	178	15572	0.388	ng	100
28) Fluoranthene	19.365	202	20681	0.392	ng	99
30) Pyrene	19.732	202	21591	0.399	ng	100
32) Benzo(a)anthracene	21.479	228	22036	0.392	ng	98
33) Chrysene	21.533	228	22284	0.414	ng	98
34) Bis(2-ethylhexyl)phtha...	21.354	149	15383	0.358	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.525	276	29533	0.386	ng	99
37) Benzo(b)fluoranthene	23.192	252	22971	0.388	ng	97
38) Benzo(k)fluoranthene	23.241	252	23890	0.396	ng	97
39) Benzo(a)pyrene	23.838	252	22612	0.384	ng	96
40) Dibenzo(a,h)anthracene	26.539	278	24336	0.392	ng	97
41) Benzo(g,h,i)perylene	27.331	276	25142	0.392	ng	97

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

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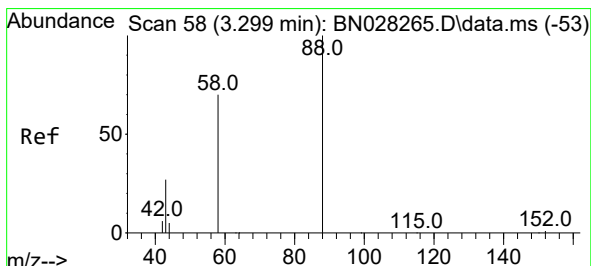
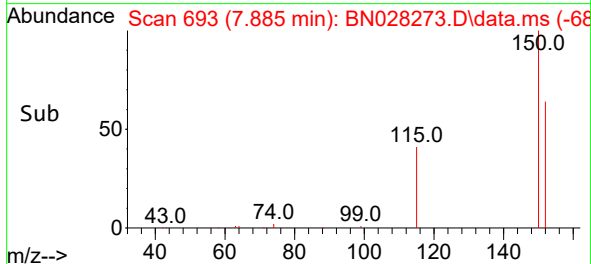
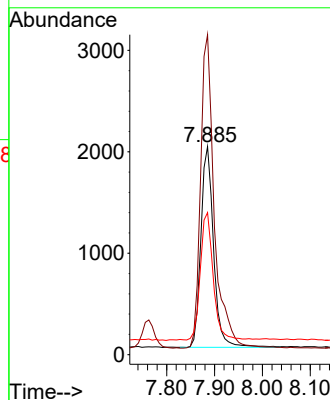
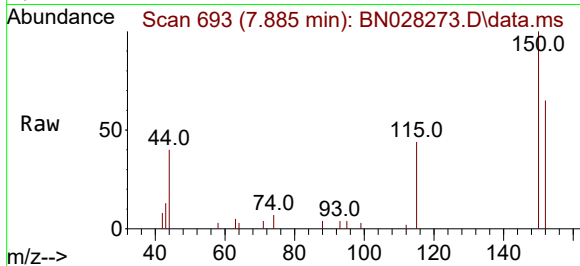




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.885 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN028273.D
 Acq: 13 Oct 2023 09:52

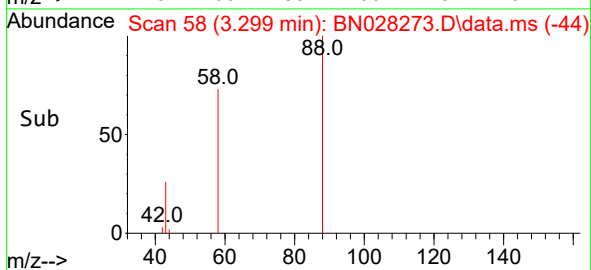
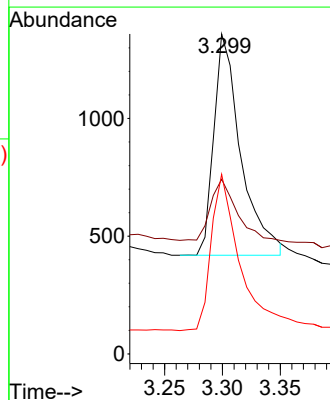
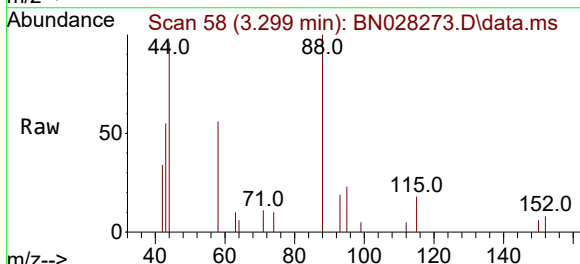
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

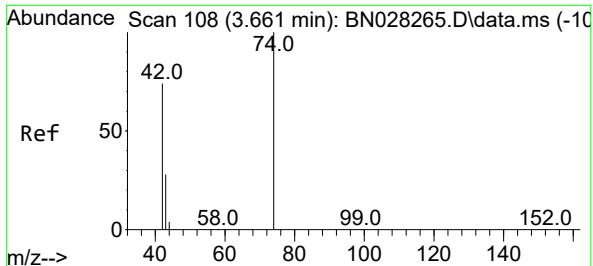
Tgt Ion:152 Resp: 3649
 Ion Ratio Lower Upper
 152 100
 150 153.8 121.6 182.4
 115 68.3 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 3.299 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN028273.D
 Acq: 13 Oct 2023 09:52

Tgt Ion: 88 Resp: 1521
 Ion Ratio Lower Upper
 88 100
 43 26.4 26.6 39.8#
 58 74.0 55.4 83.0

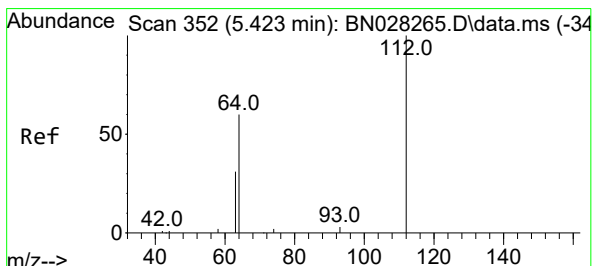
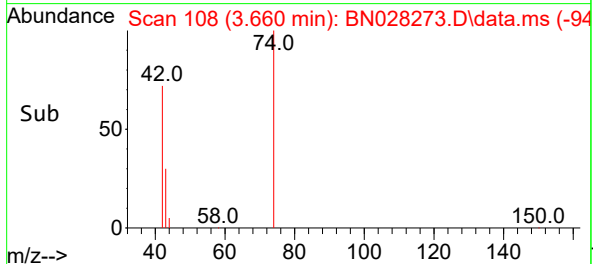
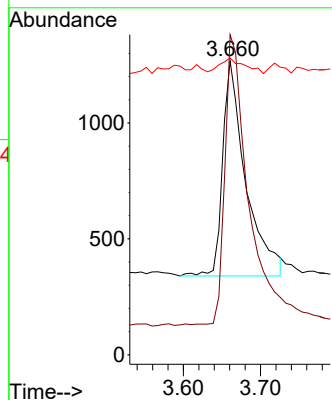
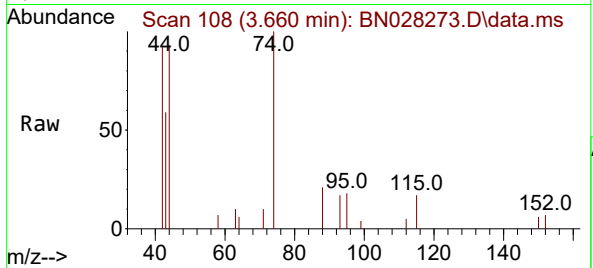




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.660 min Scan# 108
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

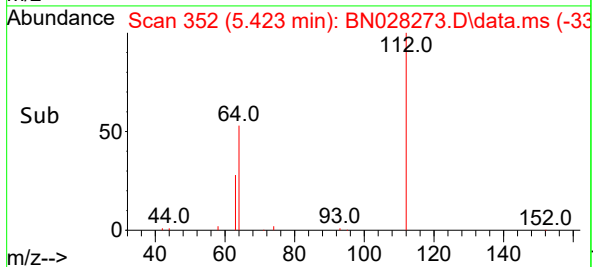
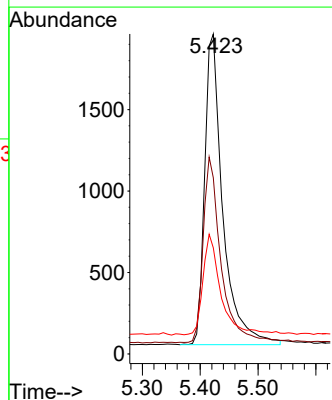
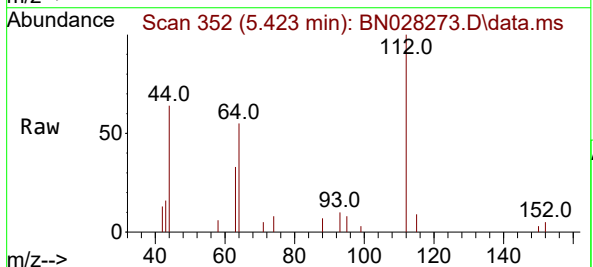
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

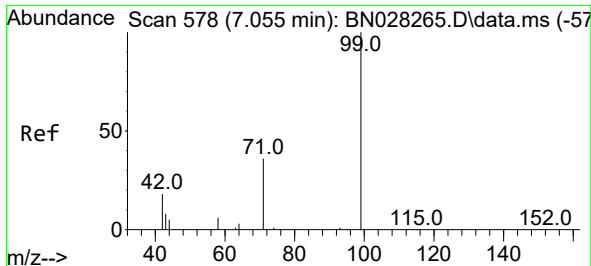
Tgt Ion: 42 Resp: 1924
Ion Ratio Lower Upper
42 100
74 134.5 112.6 168.8
44 7.6 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.423 min Scan# 352
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion: 112 Resp: 4160
Ion Ratio Lower Upper
112 100
64 58.7 46.9 70.3
63 31.9 25.0 37.4

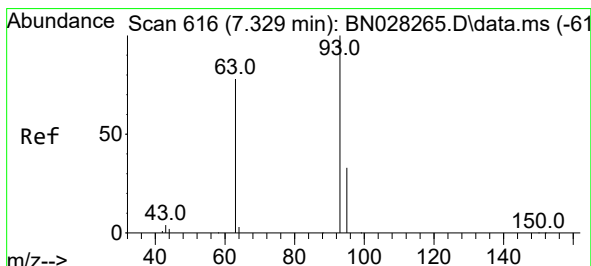
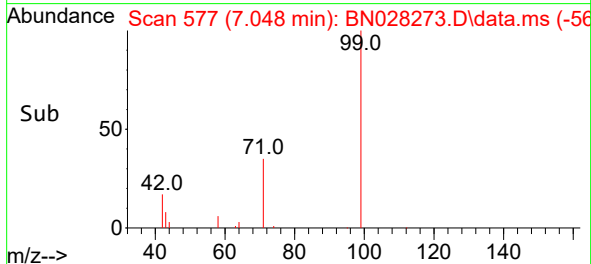
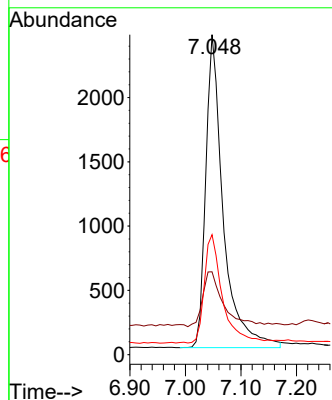
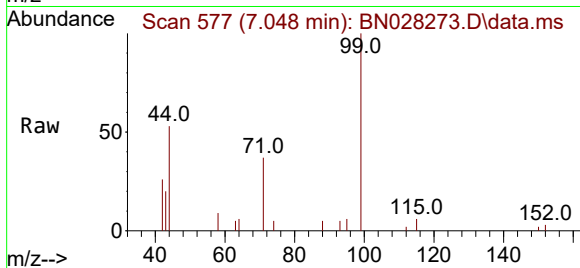




#5
Phenol-d6
Concen: 0.383 ng
RT: 7.048 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

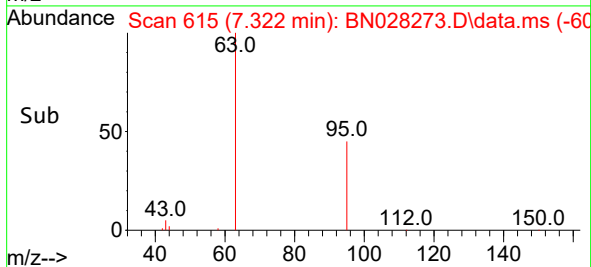
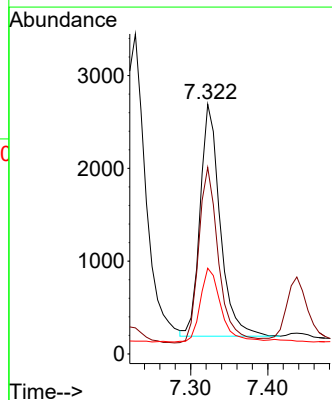
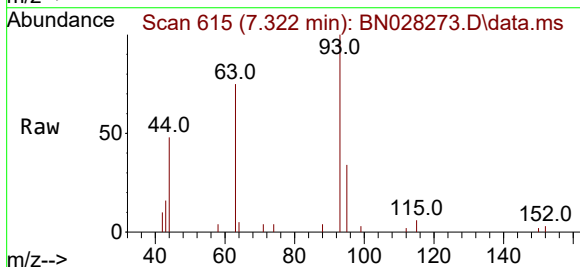
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

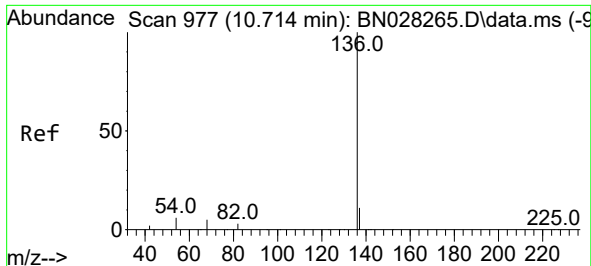
Tgt Ion: 99 Resp: 5338
Ion Ratio Lower Upper
99 100
42 20.7 15.9 23.9
71 36.1 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.322 min Scan# 615
Delta R.T. -0.007 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion: 93 Resp: 4503
Ion Ratio Lower Upper
93 100
63 75.3 62.6 93.8
95 32.6 27.2 40.8

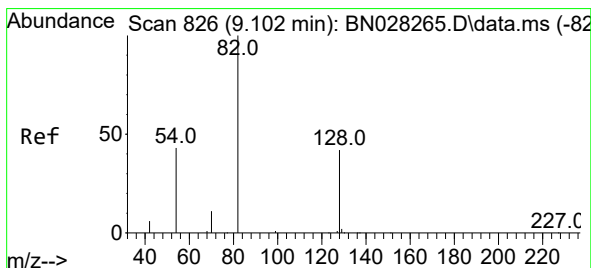
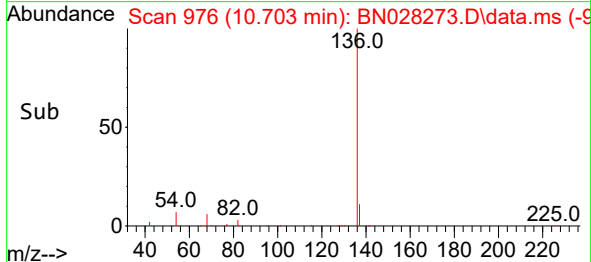
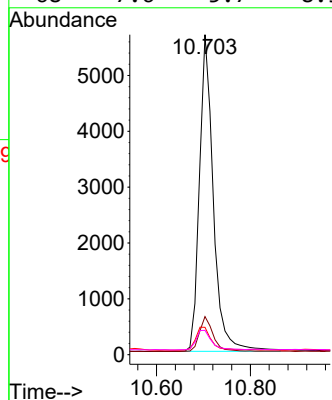
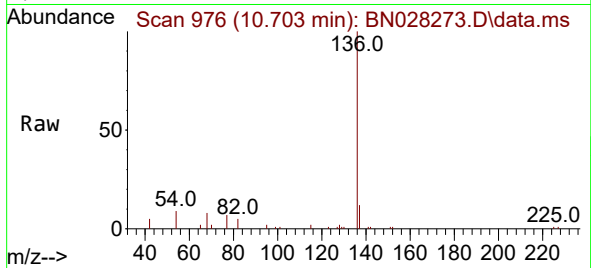




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.703 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

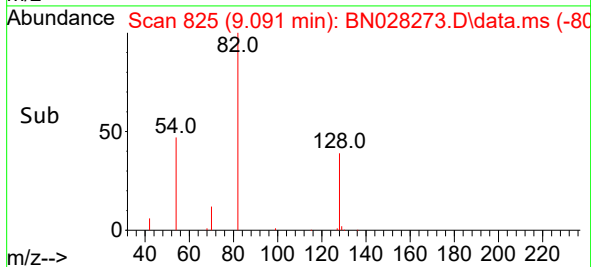
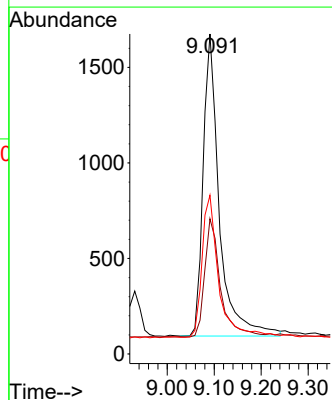
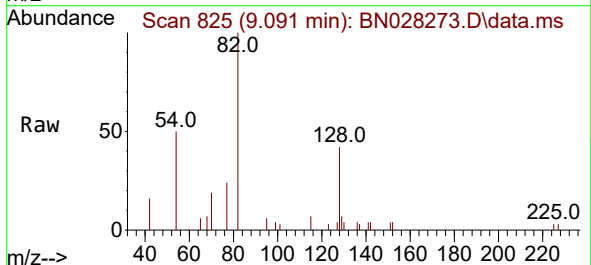
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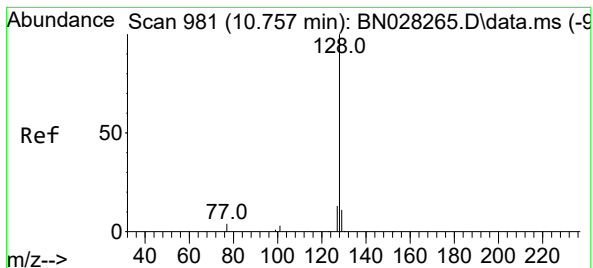
Tgt Ion:	136	Resp:	11688
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.8	14.8
54	8.6	6.2	9.4
68	7.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 9.091 min Scan# 825
Delta R.T. -0.011 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:	82	Resp:	3786
Ion Ratio	Lower	Upper	
82	100		
128	42.3	36.8	55.2
54	49.6	37.4	56.2





#9

Naphthalene

Concen: 0.403 ng

RT: 10.757 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

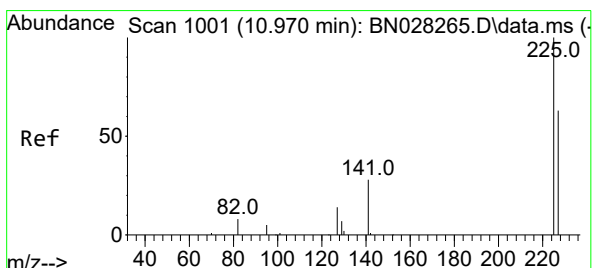
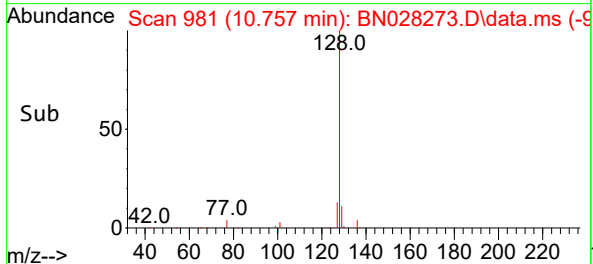
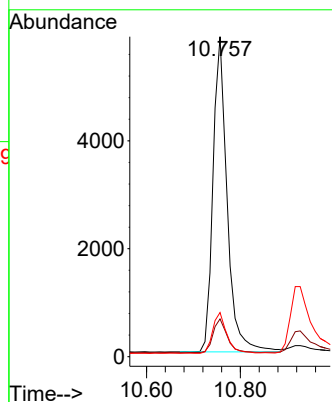
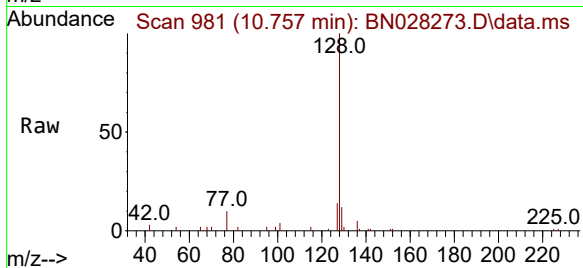
Tgt Ion:128 Resp: 12214

Ion Ratio Lower Upper

128 100

129 11.8 9.8 14.6

127 13.8 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.397 ng

RT: 10.970 min Scan# 1001

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

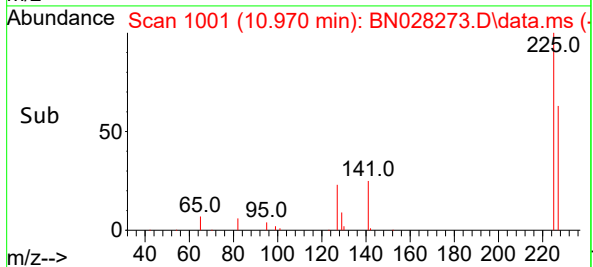
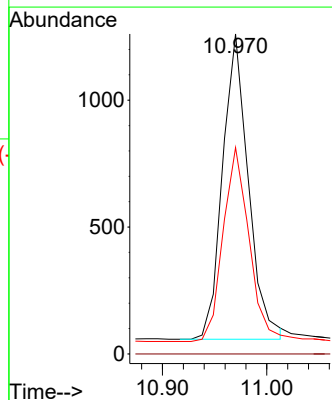
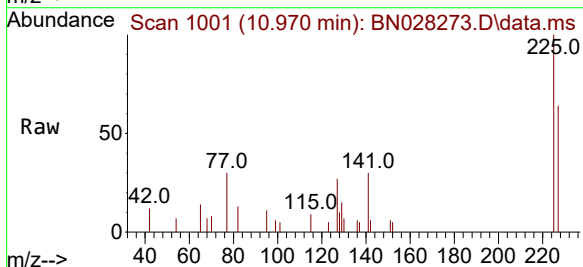
Tgt Ion:225 Resp: 2065

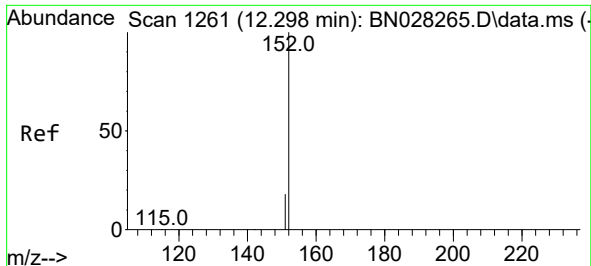
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.6 77.4

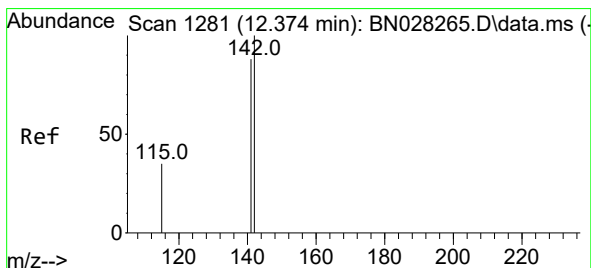
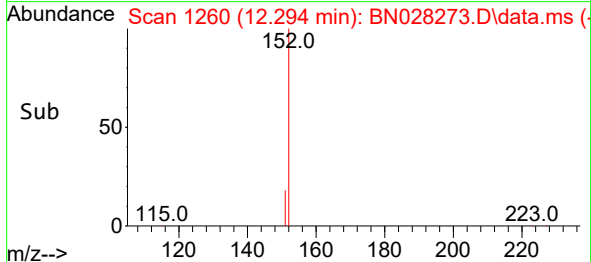
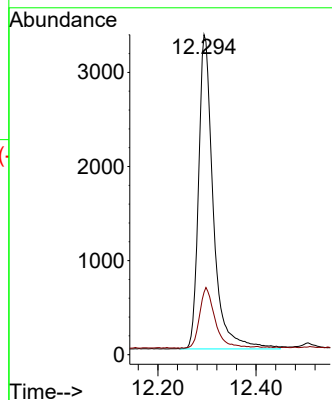
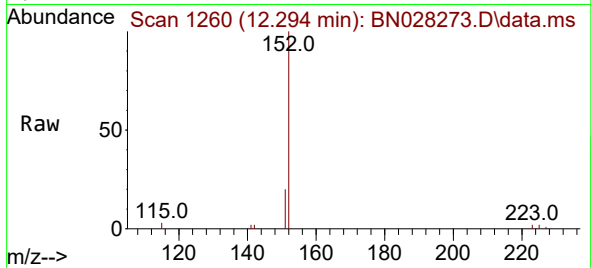




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.294 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

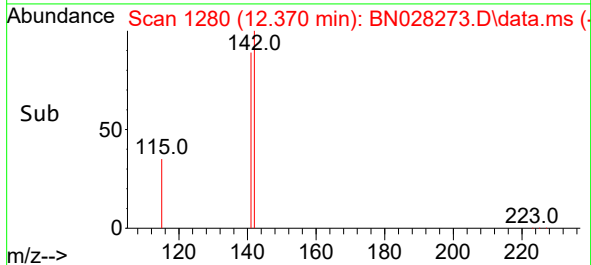
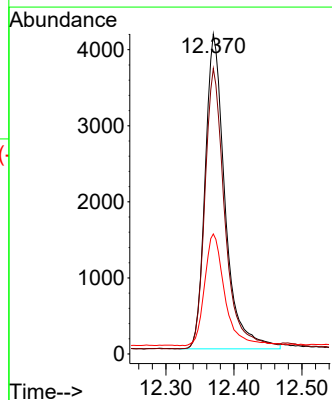
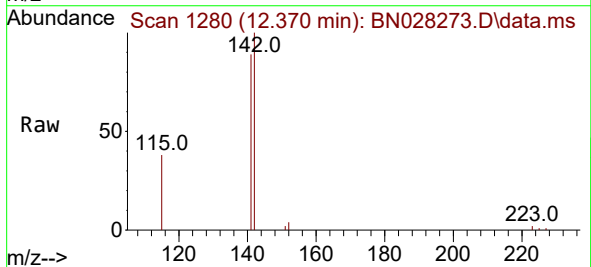
Instrument :
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SSTDCCC0.4

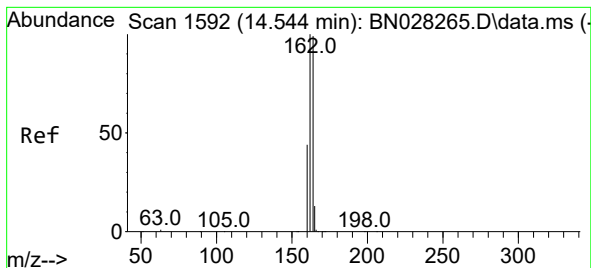
Tgt Ion:152 Resp: 6923
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.370 min Scan# 1280
Delta R.T. -0.004 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:142 Resp: 8422
Ion Ratio Lower Upper
142 100
141 89.2 71.1 106.7
115 37.5 29.9 44.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.534 min Scan# 1591

Delta R.T. -0.011 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

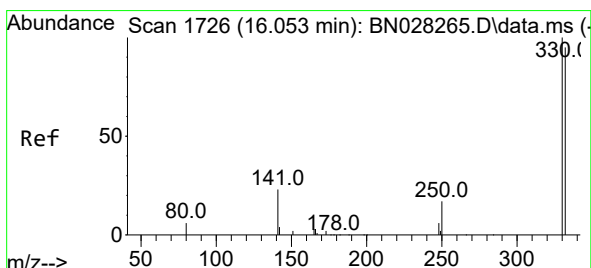
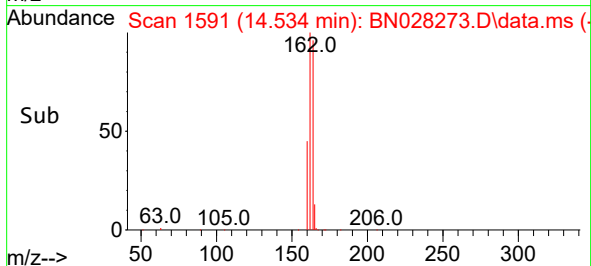
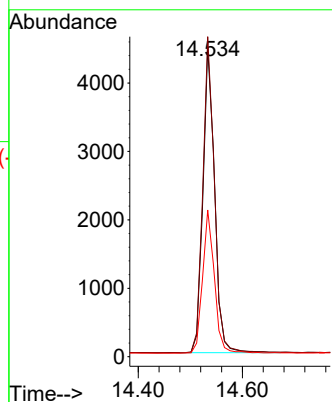
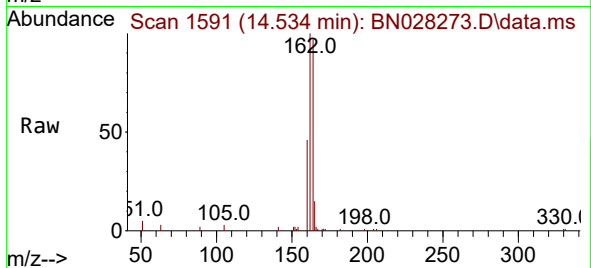
Tgt Ion:164 Resp: 6962

Ion Ratio Lower Upper

164 100

162 103.5 81.1 121.7

160 47.5 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.338 ng

RT: 16.053 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

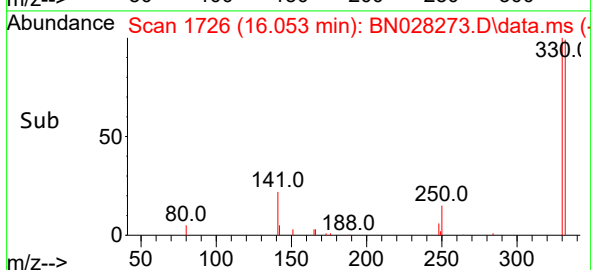
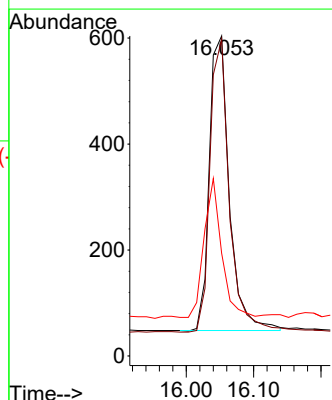
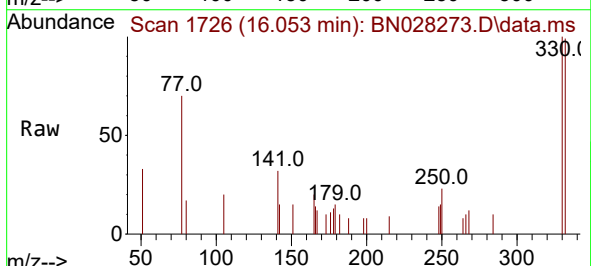
Tgt Ion:330 Resp: 1146

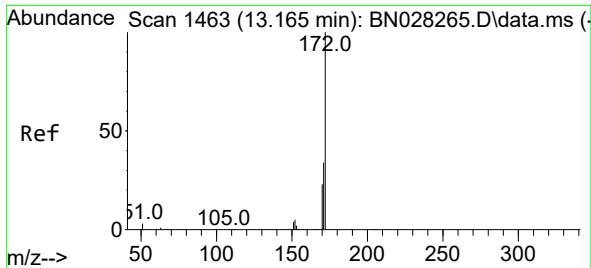
Ion Ratio Lower Upper

330 100

332 96.9 74.1 111.1

141 41.2 32.1 48.1

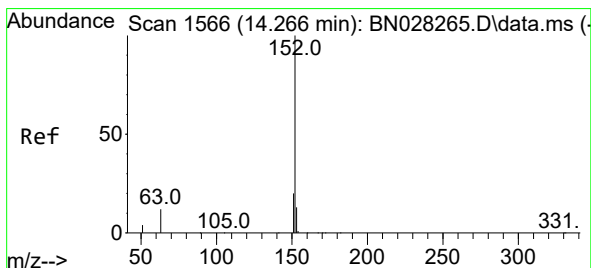
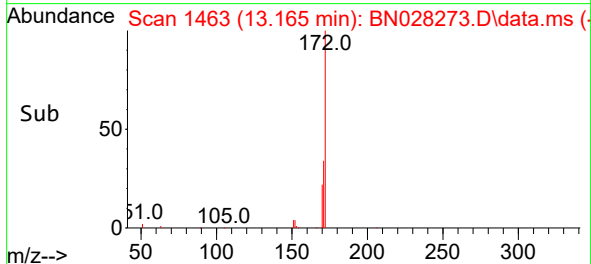
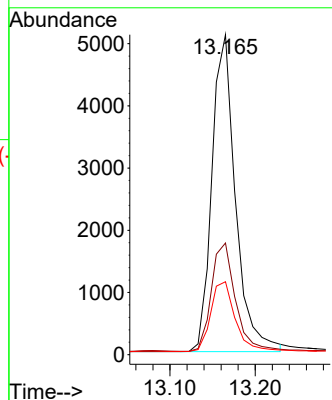
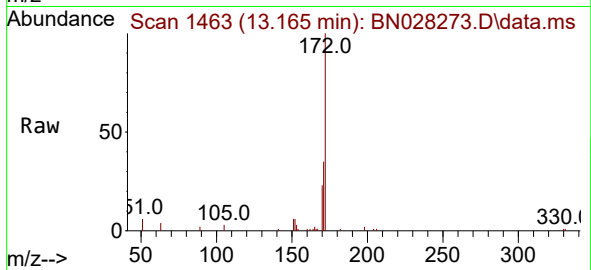




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.165 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

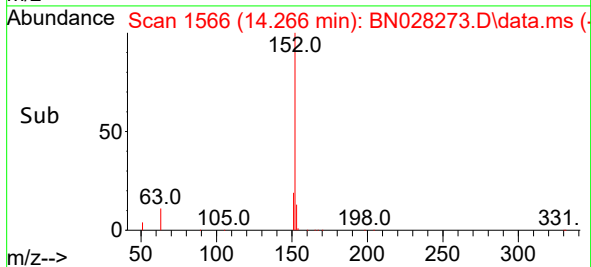
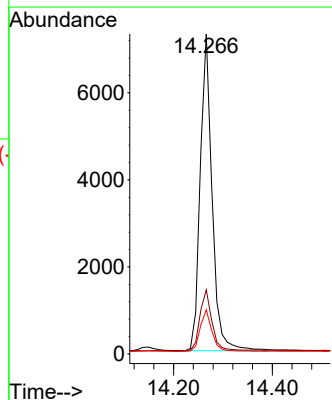
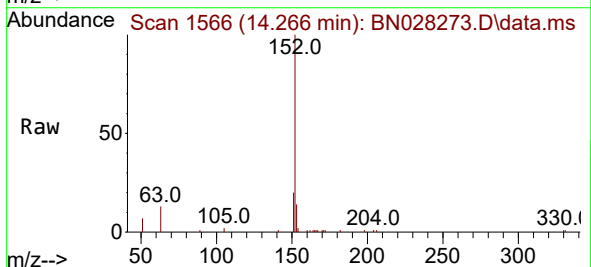
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

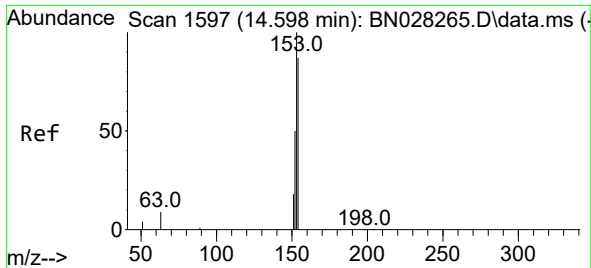
Tgt Ion:172 Resp: 9812
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 22.8 18.7 28.1



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.266 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:152 Resp: 12158
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.2 10.6 16.0

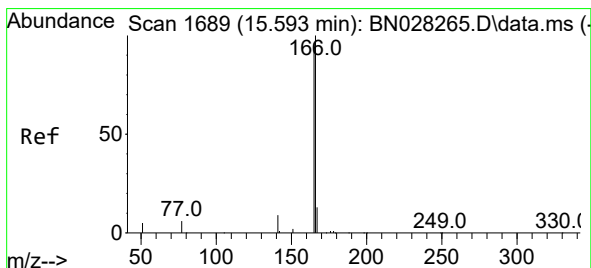
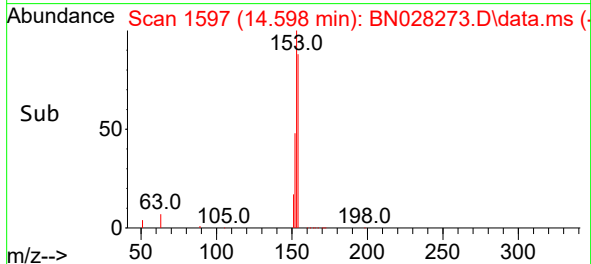
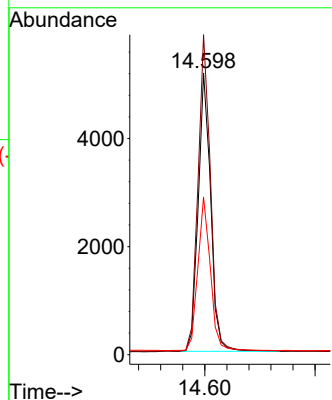
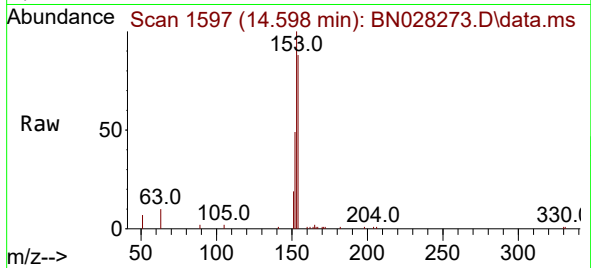




#17
Acenaphthene
Concen: 0.409 ng
RT: 14.598 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

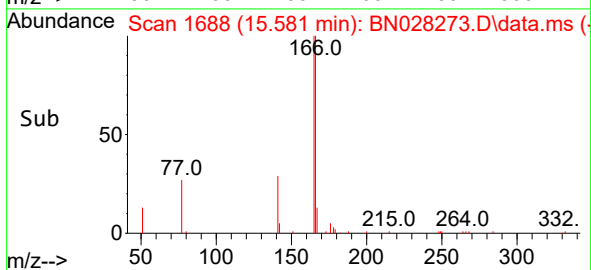
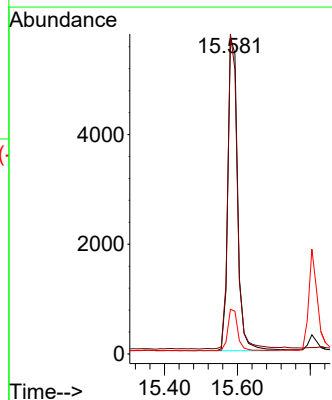
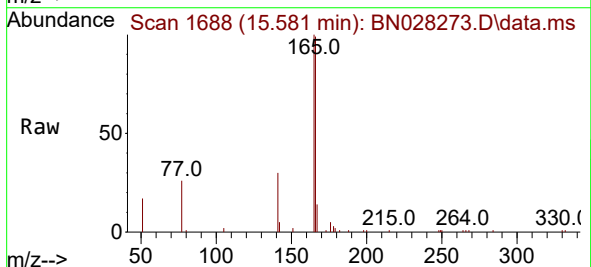
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

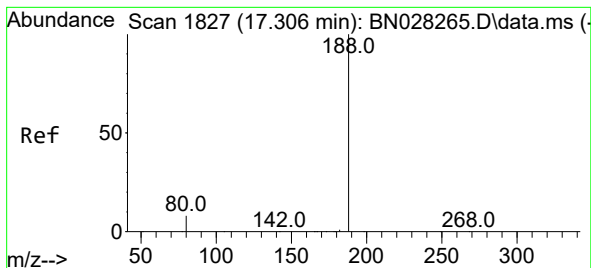
Tgt Ion:154 Resp: 8054
Ion Ratio Lower Upper
154 100
153 114.6 90.7 136.1
152 55.3 43.6 65.4



#18
Fluorene
Concen: 0.397 ng
RT: 15.581 min Scan# 1688
Delta R.T. -0.013 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:166 Resp: 10310
Ion Ratio Lower Upper
166 100
165 100.5 79.3 118.9
167 13.8 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.294 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

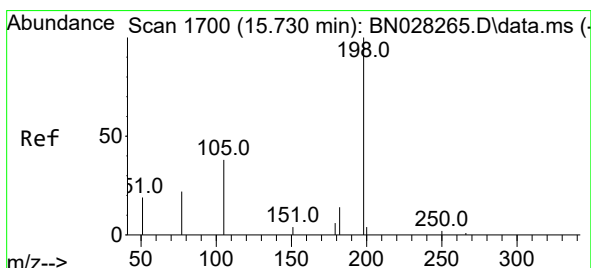
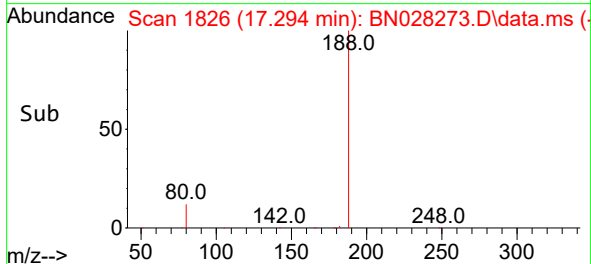
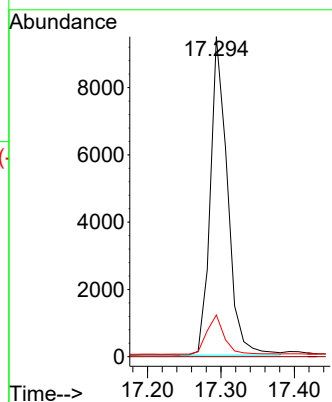
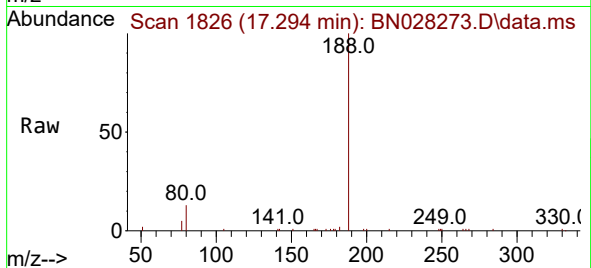
Tgt Ion:188 Resp: 15357

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.0 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.444 ng

RT: 15.730 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

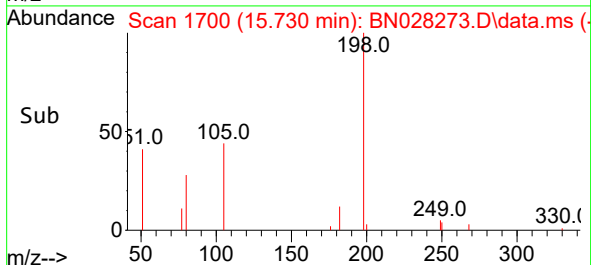
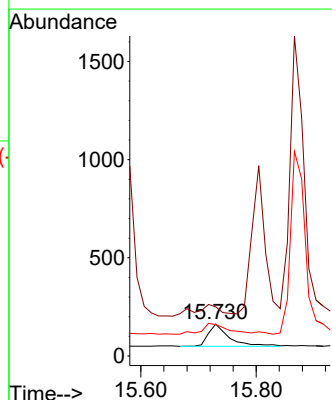
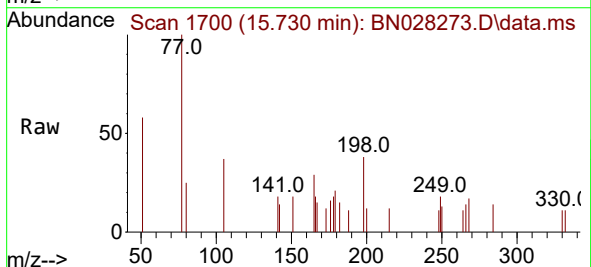
Tgt Ion:198 Resp: 285

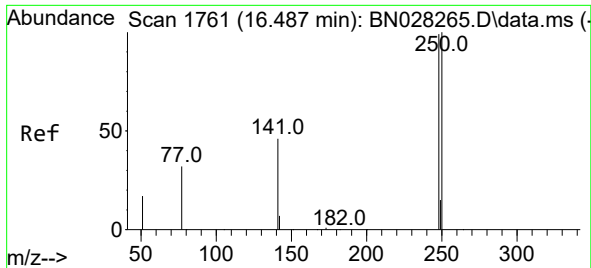
Ion Ratio Lower Upper

198 100

51 154.3 96.1 144.1#

105 98.8 75.4 113.0

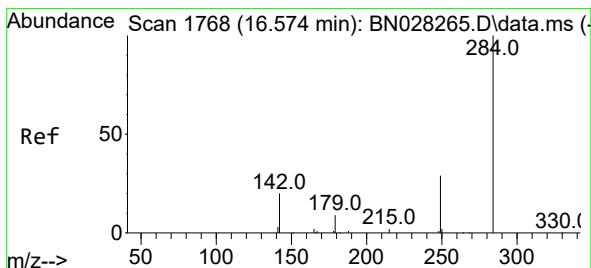
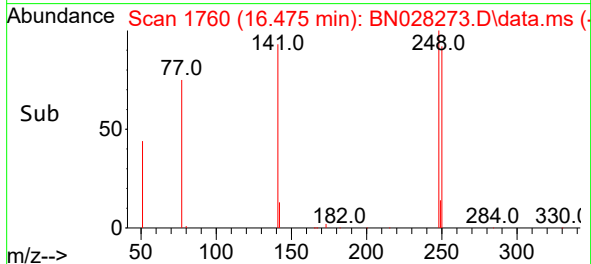
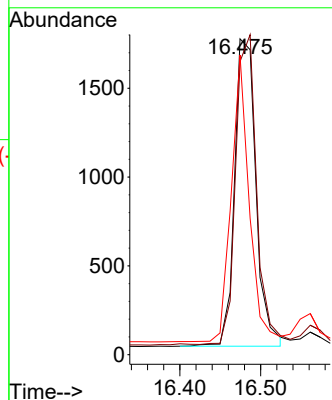
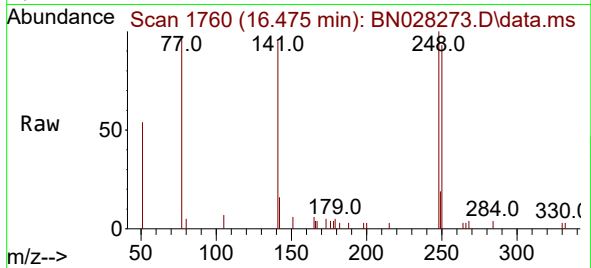




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.475 min Scan# 1760
Delta R.T. -0.013 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

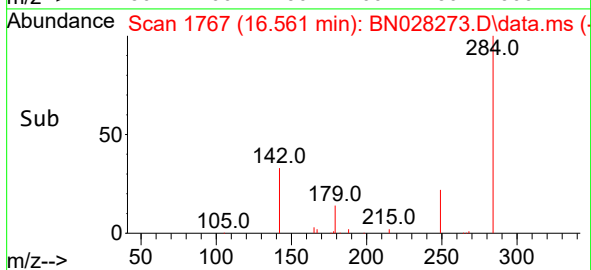
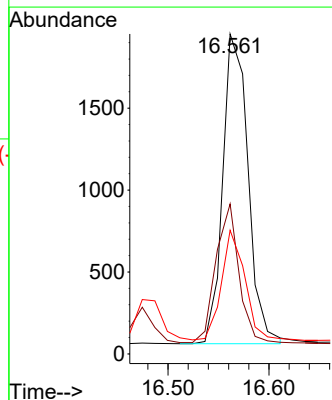
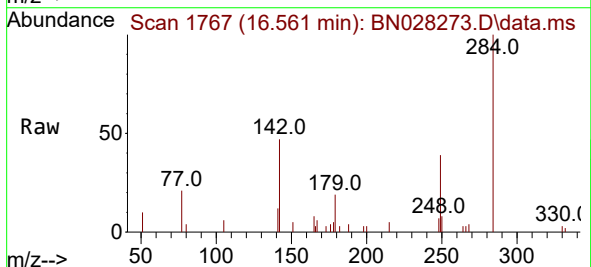
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

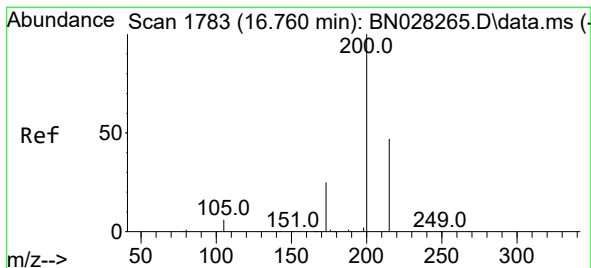
Tgt Ion:248 Resp: 3188
Ion Ratio Lower Upper
248 100
250 92.8 80.5 120.7
141 94.9 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.561 min Scan# 1767
Delta R.T. -0.013 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:284 Resp: 3295
Ion Ratio Lower Upper
284 100
142 40.5 32.1 48.1
249 32.4 25.5 38.3





#23

Atrazine

Concen: 0.369 ng

RT: 16.760 min Scan# 1783

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

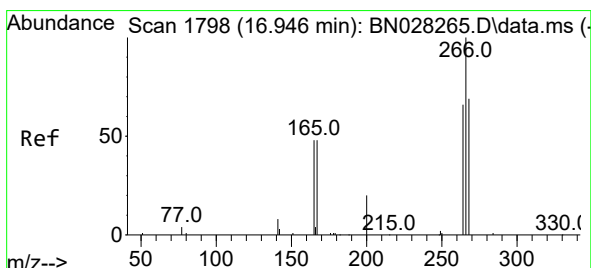
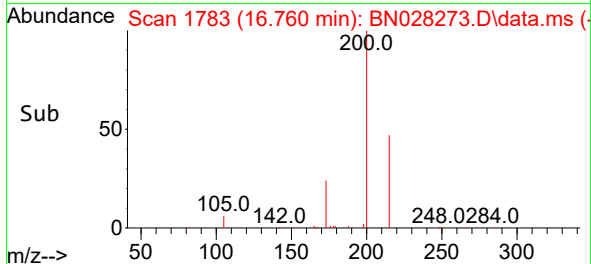
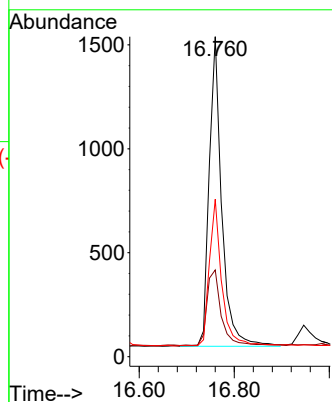
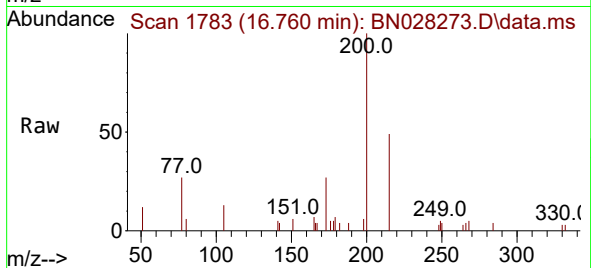
Tgt Ion:200 Resp: 2736

Ion Ratio Lower Upper

200 100

173 27.1 21.6 32.4

215 49.2 39.0 58.6



#24

Pentachlorophenol

Concen: 0.326 ng

RT: 16.946 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

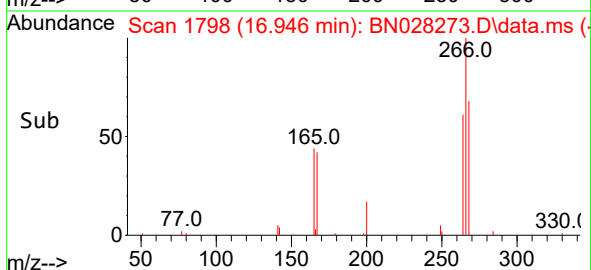
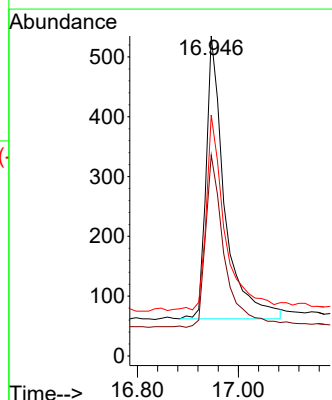
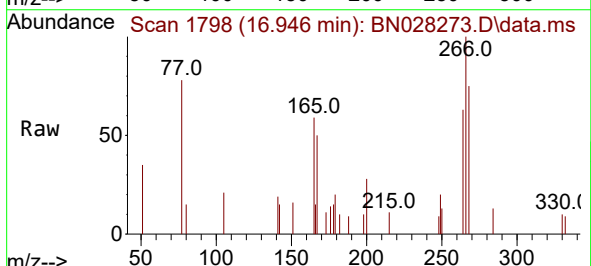
Tgt Ion:266 Resp: 1212

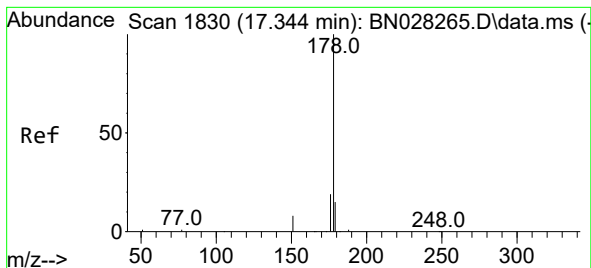
Ion Ratio Lower Upper

266 100

264 61.2 51.5 77.3

268 69.6 56.6 84.8





#25

Phenanthrene

Concen: 0.404 ng

RT: 17.343 min Scan# 1830

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

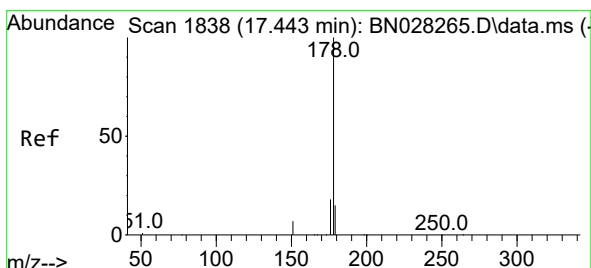
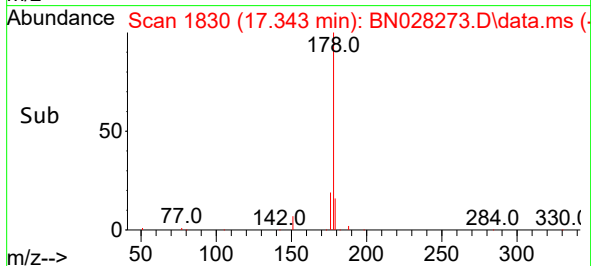
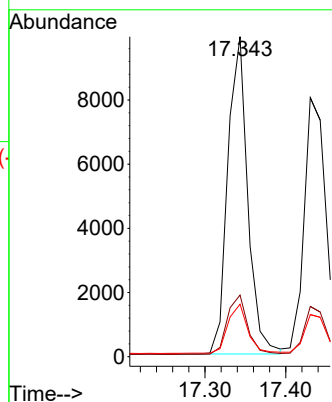
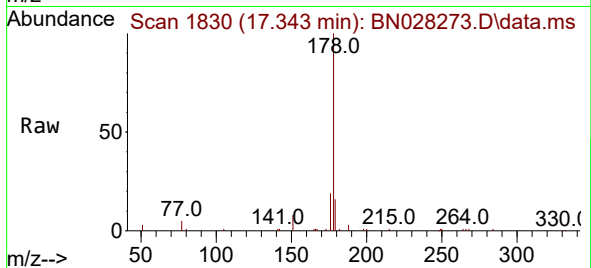
Tgt Ion:178 Resp: 16983

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.7 12.5 18.7



#26

Anthracene

Concen: 0.388 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.013 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

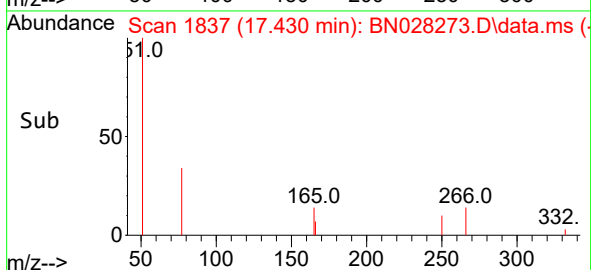
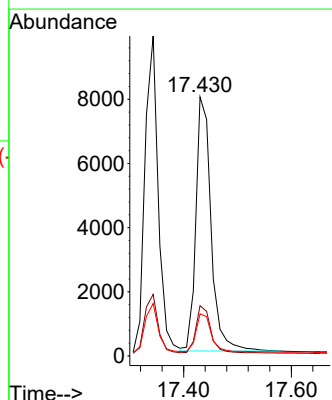
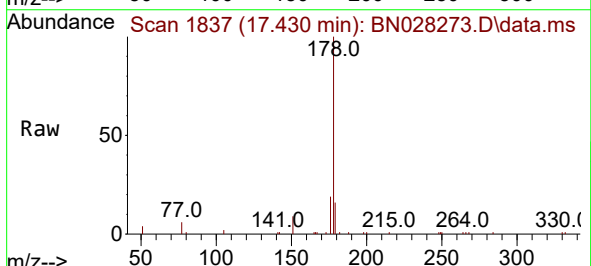
Tgt Ion:178 Resp: 15572

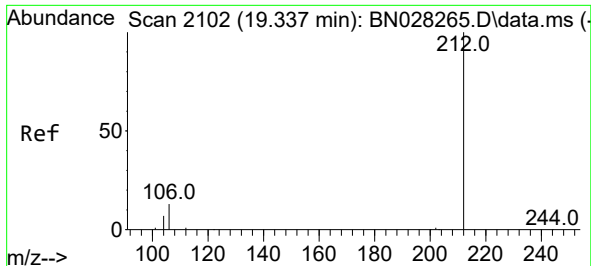
Ion Ratio Lower Upper

178 100

176 18.4 14.6 22.0

179 15.2 12.2 18.4

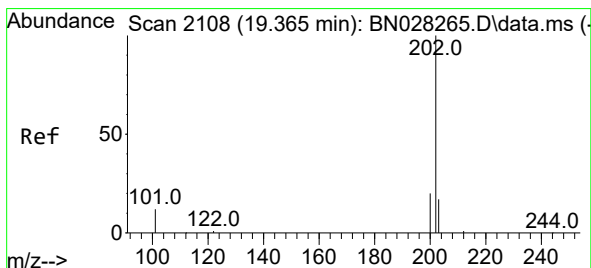
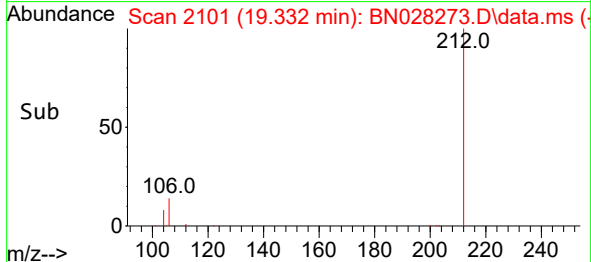
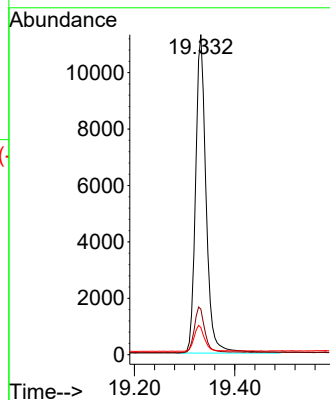
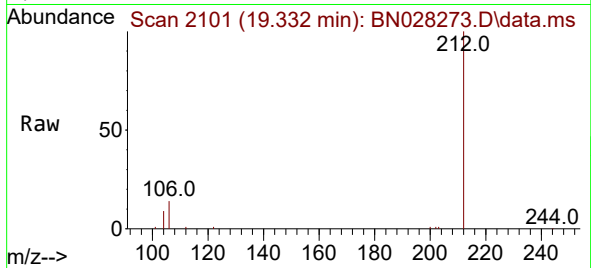




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.332 min Scan# 2101
Delta R.T. -0.005 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

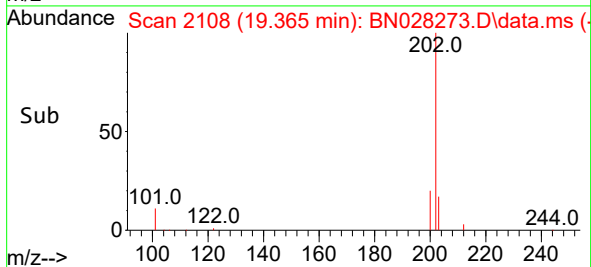
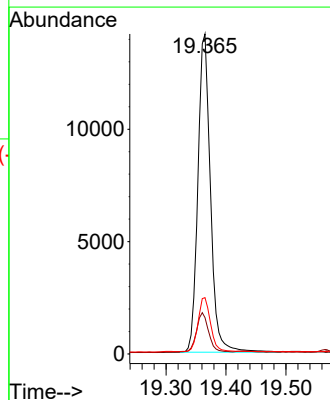
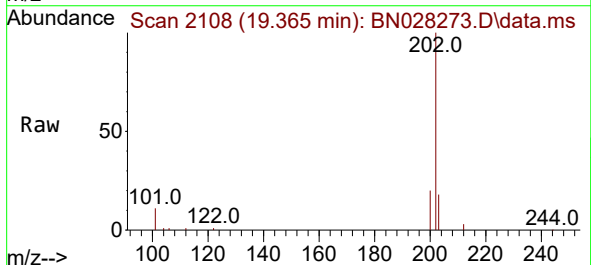
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

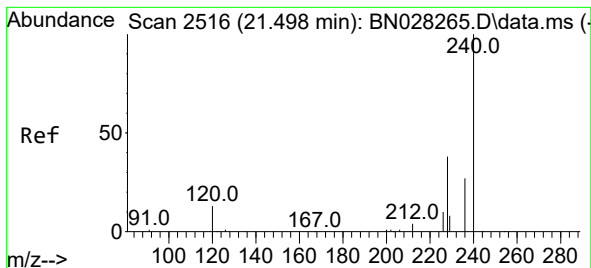
Tgt Ion:212 Resp: 16359
Ion Ratio Lower Upper
212 100
106 14.2 11.5 17.3
104 8.2 6.7 10.1



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.365 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:202 Resp: 20681
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.0 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.497 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

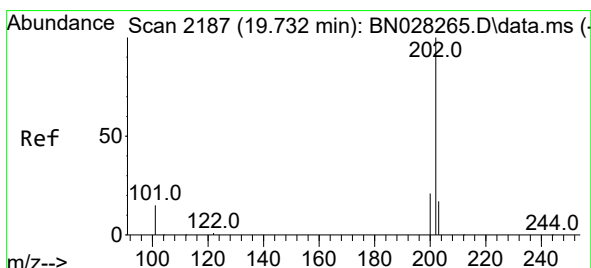
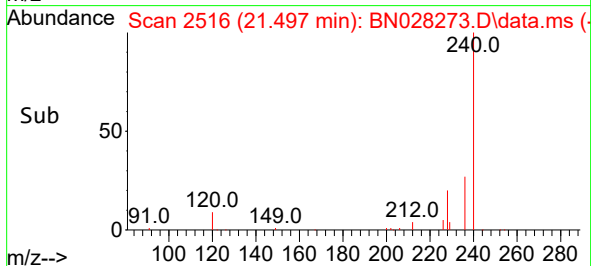
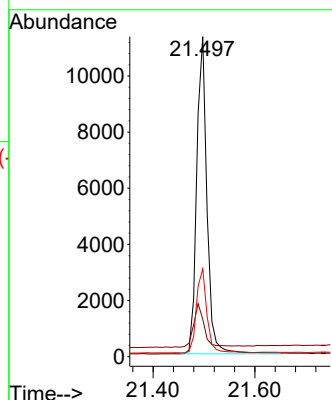
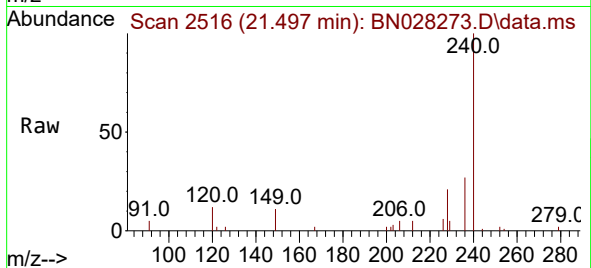
Tgt Ion:240 Resp: 15826

Ion Ratio Lower Upper

240 100

120 11.7 13.4 20.0#

236 27.4 22.7 34.1



#30

Pyrene

Concen: 0.399 ng

RT: 19.732 min Scan# 2187

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

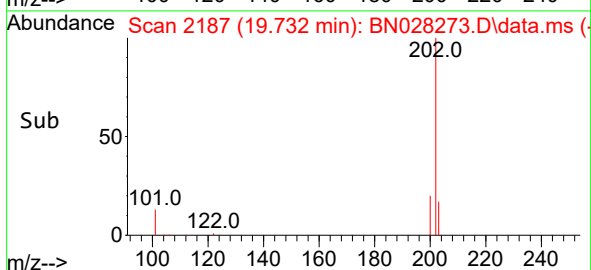
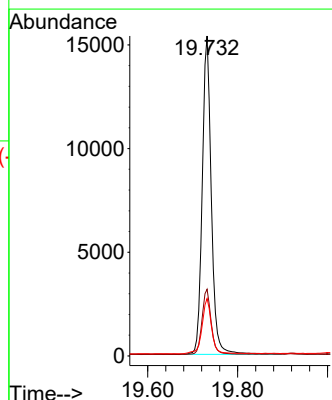
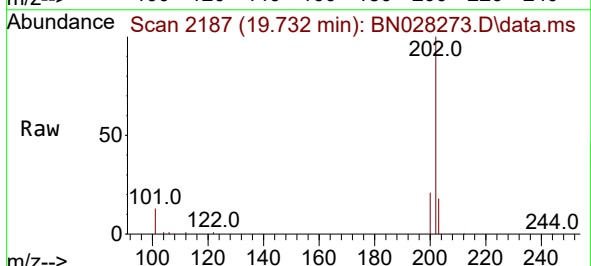
Tgt Ion:202 Resp: 21591

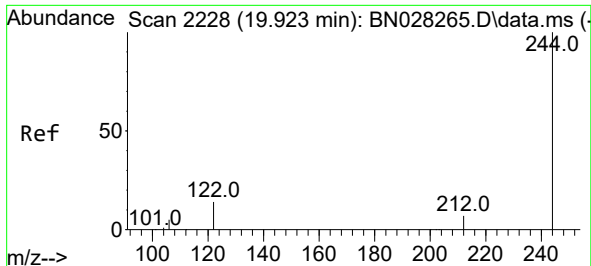
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

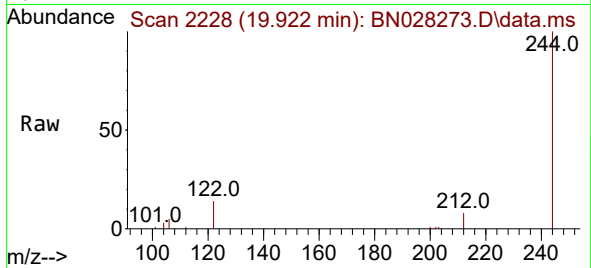
203 17.9 14.5 21.7



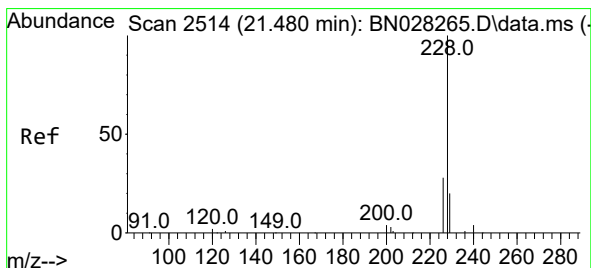
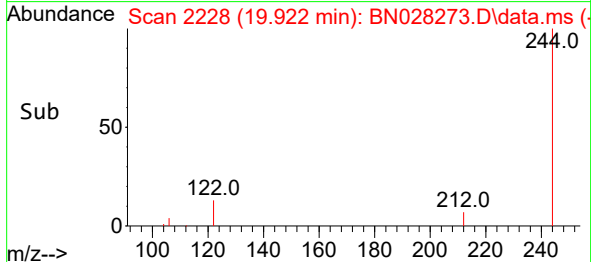
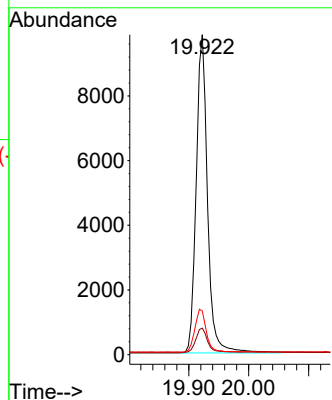


#31
 Terphenyl-d14
 Concen: 0.385 ng
 RT: 19.922 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN028273.D
 Acq: 13 Oct 2023 09:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

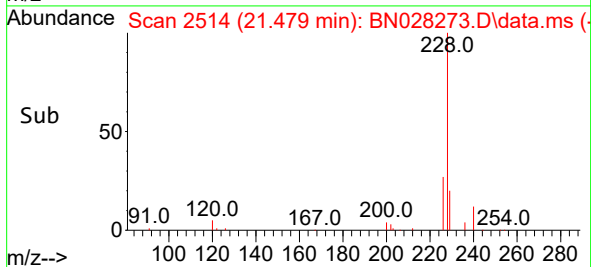
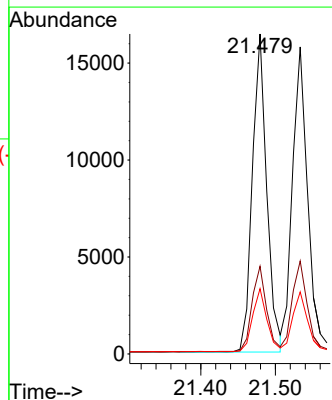
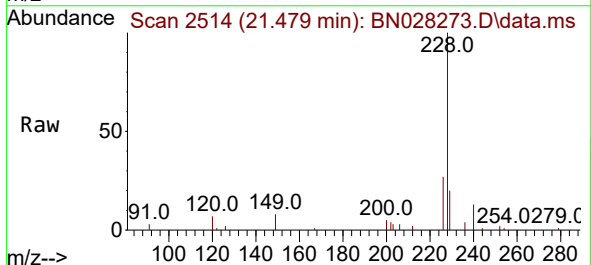


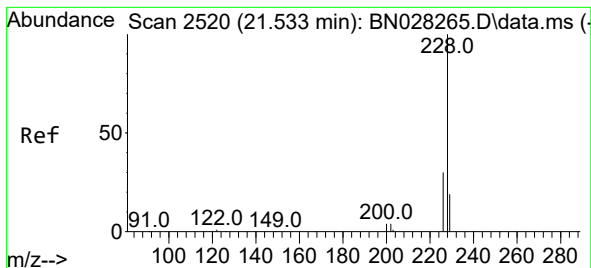
Tgt Ion:244 Resp: 12933
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.6 10.0
 122 13.7 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.392 ng
 RT: 21.479 min Scan# 2514
 Delta R.T. -0.000 min
 Lab File: BN028273.D
 Acq: 13 Oct 2023 09:52

Tgt Ion:228 Resp: 22036
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.9 34.3
 229 20.4 16.6 24.8





#33

Chrysene

Concen: 0.414 ng

RT: 21.533 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

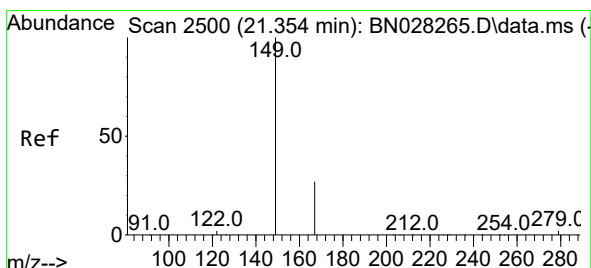
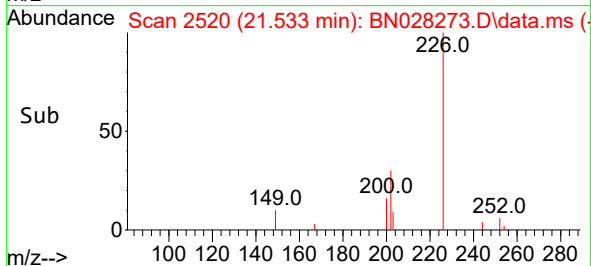
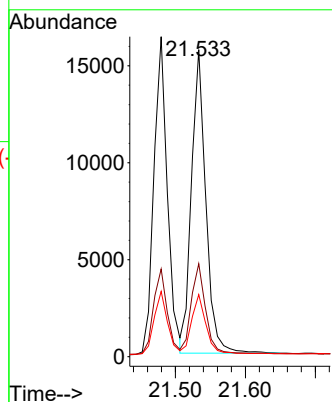
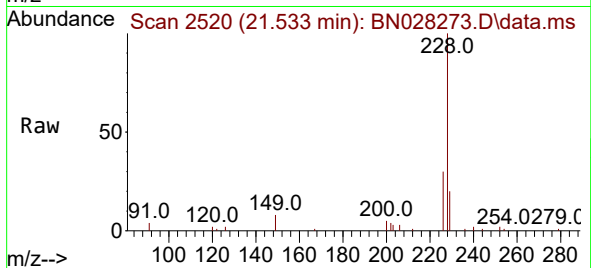
Tgt Ion:228 Resp: 22284

Ion Ratio Lower Upper

228 100

226 30.3 25.2 37.8

229 20.2 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.358 ng

RT: 21.354 min Scan# 2500

Delta R.T. 0.000 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

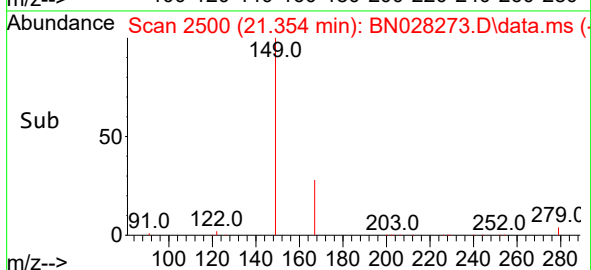
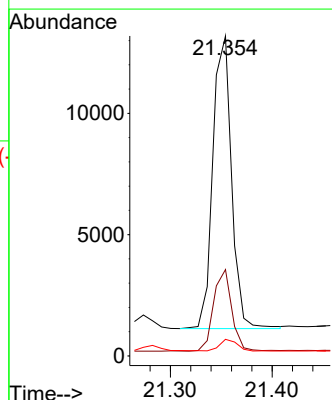
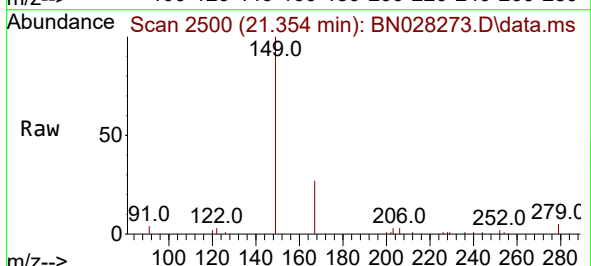
Tgt Ion:149 Resp: 15383

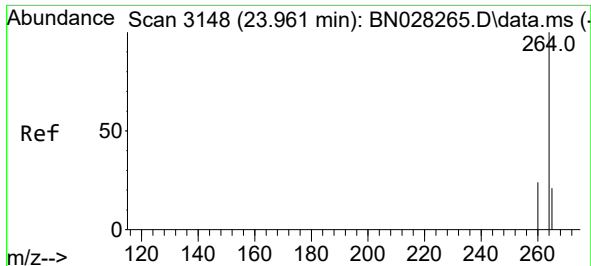
Ion Ratio Lower Upper

149 100

167 27.5 22.6 34.0

279 3.8 4.2 6.2#



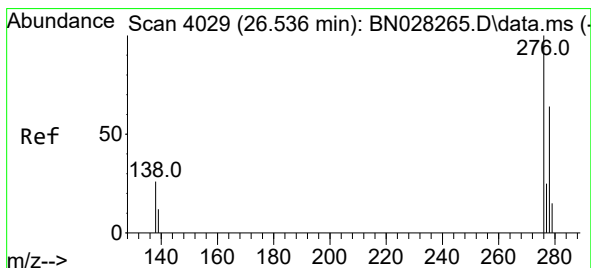
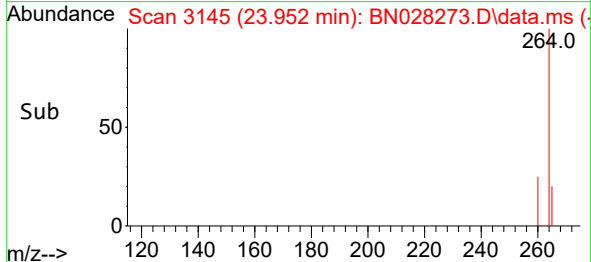
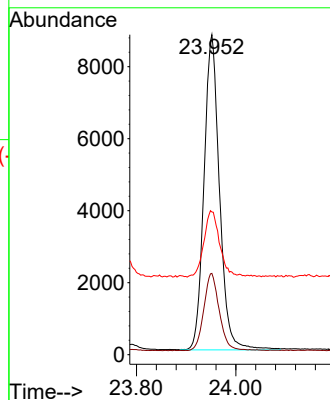
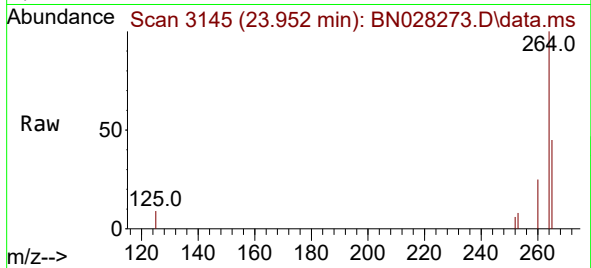


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.952 min Scan# 3145
Delta R.T. -0.009 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 18961

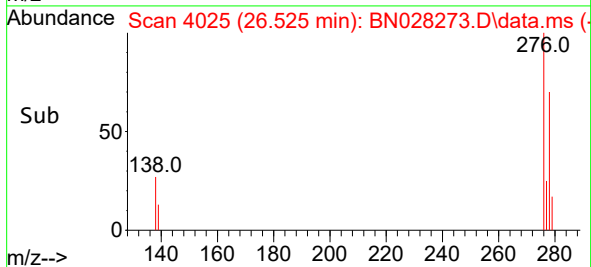
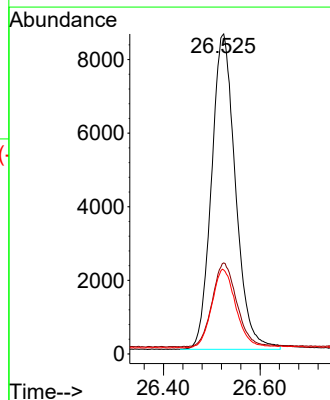
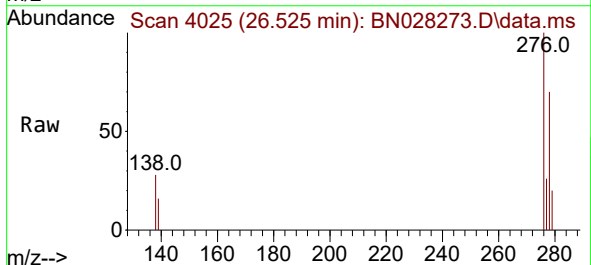
Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.7	31.1
265	44.6	38.3	57.5

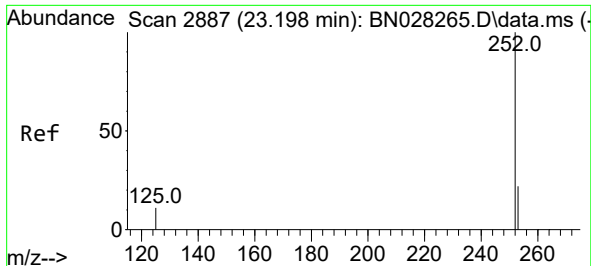


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.386 ng
RT: 26.525 min Scan# 4025
Delta R.T. -0.012 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Tgt Ion:276 Resp: 29533

Ion	Ratio	Lower	Upper
276	100		
138	27.1	21.3	31.9
277	25.3	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.388 ng

RT: 23.192 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

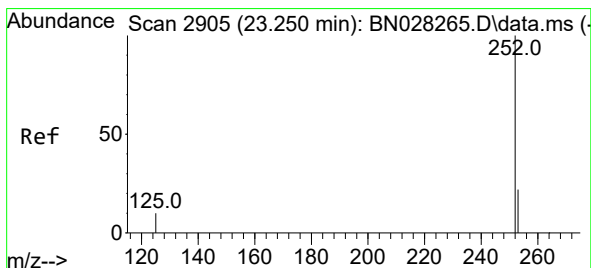
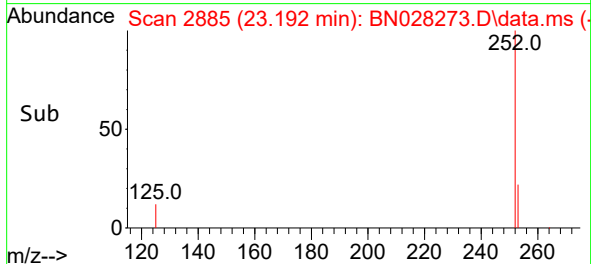
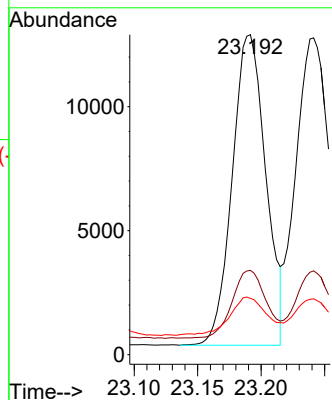
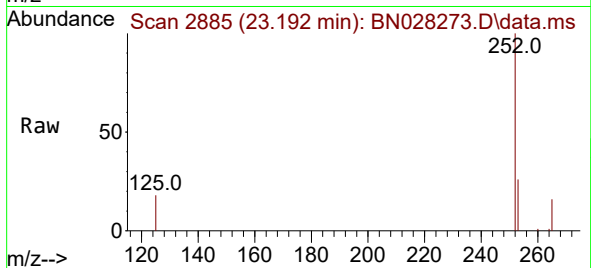
Tgt Ion:252 Resp: 22971

Ion Ratio Lower Upper

252 100

253 26.4 21.8 32.8

125 17.6 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.396 ng

RT: 23.241 min Scan# 2902

Delta R.T. -0.009 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

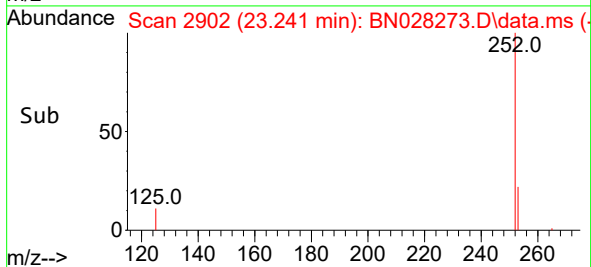
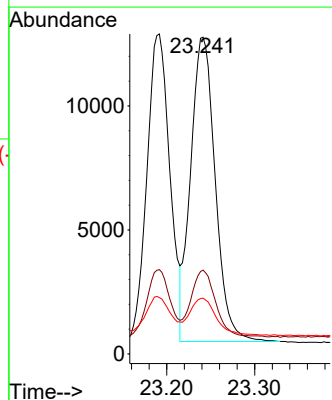
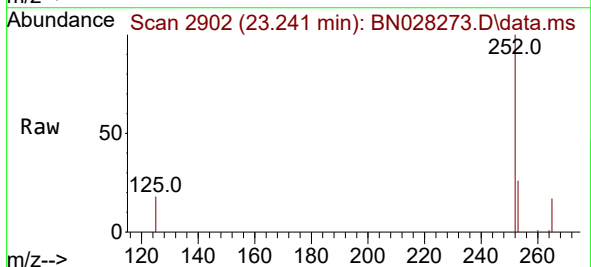
Tgt Ion:252 Resp: 23890

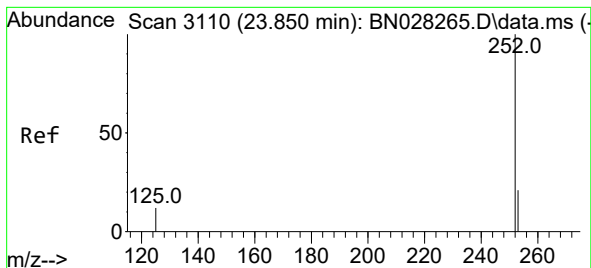
Ion Ratio Lower Upper

252 100

253 26.4 22.0 33.0

125 17.6 15.3 22.9





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.838 min Scan# 3110

Delta R.T. -0.012 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

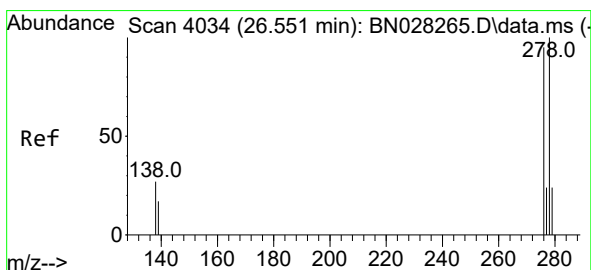
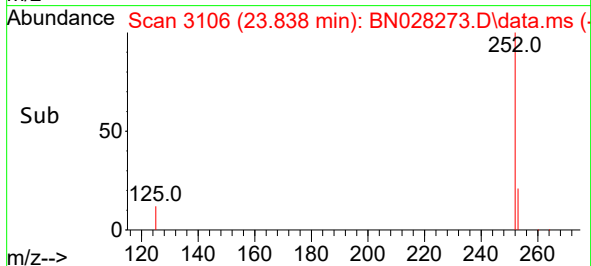
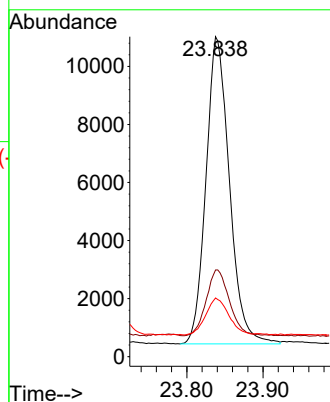
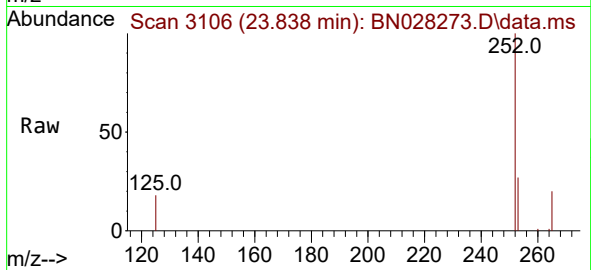
Tgt Ion:252 Resp: 22612

Ion Ratio Lower Upper

252 100

253 27.1 22.7 34.1

125 18.4 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.392 ng

RT: 26.539 min Scan# 4030

Delta R.T. -0.012 min

Lab File: BN028273.D

Acq: 13 Oct 2023 09:52

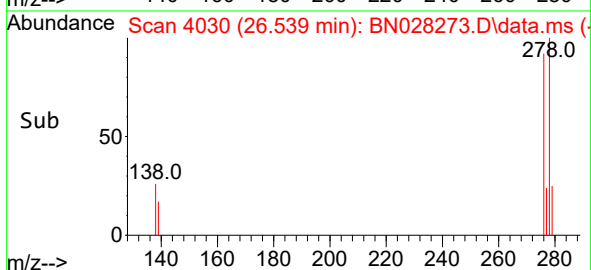
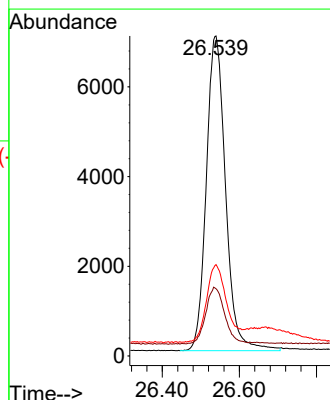
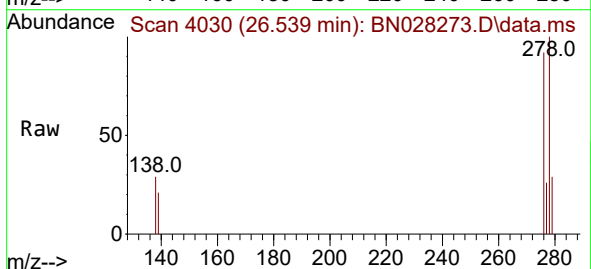
Tgt Ion:278 Resp: 24336

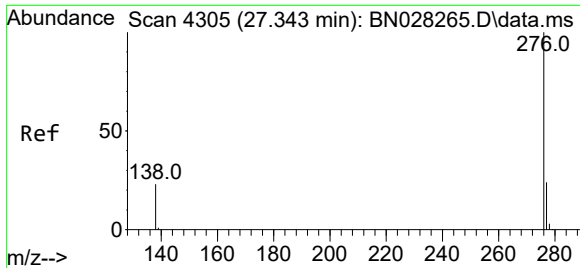
Ion Ratio Lower Upper

278 100

139 21.0 18.8 28.2

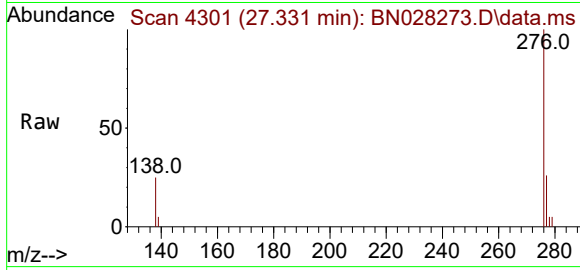
279 28.5 23.5 35.3





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 27.331 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN028273.D
Acq: 13 Oct 2023 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 25142
Ion Ratio Lower Upper
276 100
277 25.6 21.7 32.5
138 25.1 21.7 32.5

