

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028351.D
 Acq On : 23 Oct 2023 19:00
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 24 03:19:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

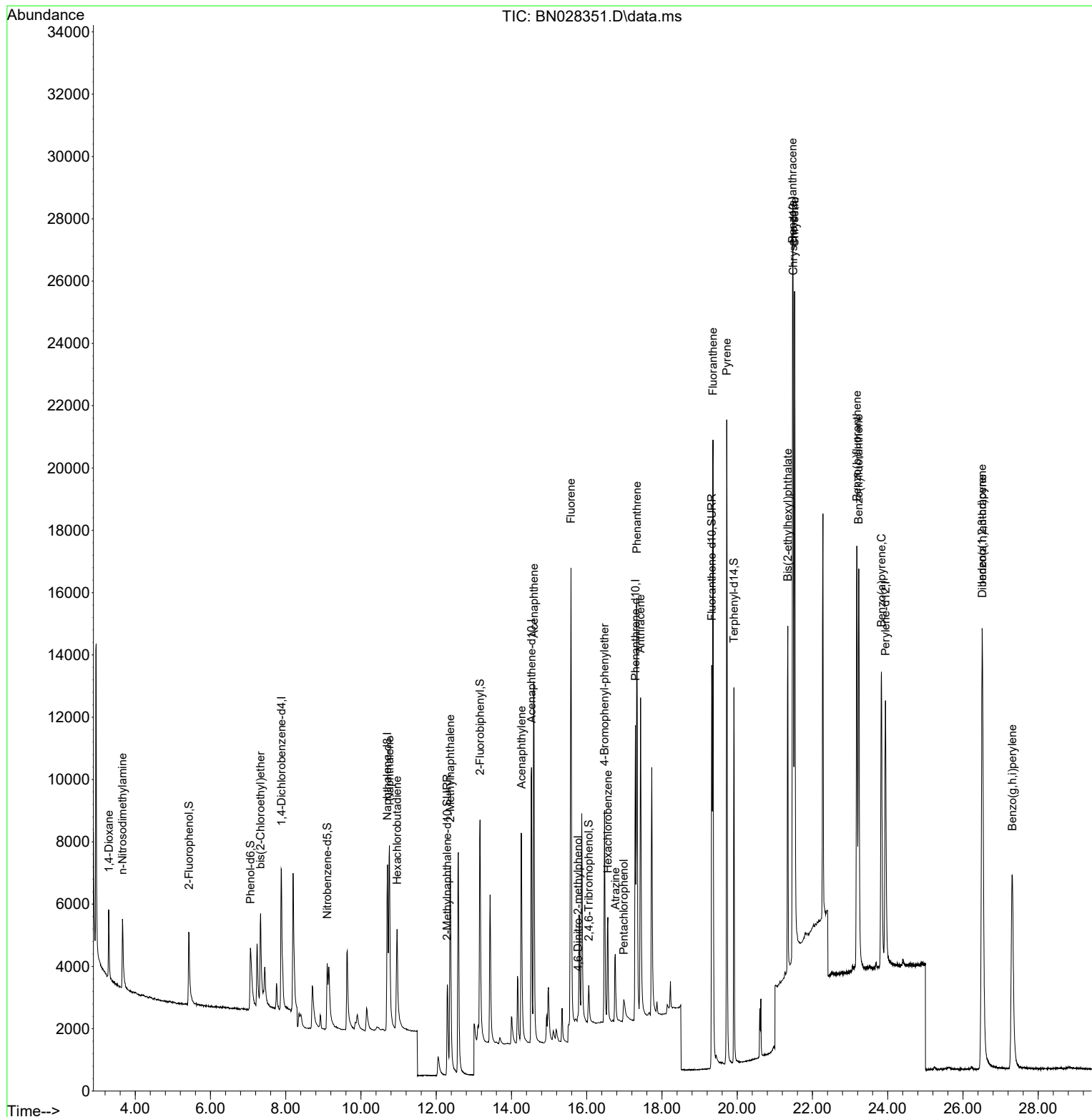
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.886	152	3042	0.400	ng	0.00
7) Naphthalene-d8	10.703	136	10018	0.400	ng	0.00
13) Acenaphthene-d10	14.534	164	6390	0.400	ng	0.00
19) Phenanthrene-d10	17.294	188	15003	0.400	ng	0.00
29) Chrysene-d12	21.489	240	14754	0.400	ng	0.00
35) Perylene-d12	23.940	264	14599	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.430	112	3141	0.332	ng	0.00
5) Phenol-d6	7.062	99	3779	0.325	ng	0.00
8) Nitrobenzene-d5	9.102	82	3086	0.347	ng	0.00
11) 2-Methylnaphthalene-d10	12.294	152	6058	0.402	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	856	0.275	ng	-0.01
15) 2-Fluorobiphenyl	13.165	172	8780	0.390	ng	0.00
27) Fluoranthene-d10	19.323	212	16236	0.405	ng	0.00
31) Terphenyl-d14	19.913	244	12839	0.410	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.299	88	1568	0.427	ng	99
3) n-Nitrosodimethylamine	3.661	42	1755	0.437	ng	# 94
6) bis(2-Chloroethyl)ether	7.329	93	3943	0.440	ng	88
9) Naphthalene	10.757	128	10575	0.407	ng	100
10) Hexachlorobutadiene	10.960	225	1727	0.387	ng	# 100
12) 2-Methylnaphthalene	12.374	142	7355	0.398	ng	98
16) Acenaphthylene	14.266	152	9960	0.347	ng	98
17) Acenaphthene	14.598	154	7356	0.407	ng	97
18) Fluorene	15.581	166	9960	0.418	ng	99
20) 4,6-Dinitro-2-methylph...	15.767	198	428	0.570	ng	# 70
21) 4-Bromophenyl-phenylether	16.475	248	2968	0.384	ng	# 87
22) Hexachlorobenzene	16.561	284	3039	0.382	ng	97
23) Atrazine	16.760	200	2634	0.364	ng	99
24) Pentachlorophenol	16.984	266	741	0.204	ng	92
25) Phenanthrene	17.331	178	16618	0.405	ng	100
26) Anthracene	17.430	178	14233	0.363	ng	100
28) Fluoranthene	19.356	202	20411	0.396	ng	98
30) Pyrene	19.723	202	21206	0.420	ng	100
32) Benzo(a)anthracene	21.471	228	20156	0.385	ng	98
33) Chrysene	21.524	228	20388	0.406	ng	98
34) Bis(2-ethylhexyl)phtha...	21.345	149	11242	0.281	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.510	276	20394	0.346	ng	99
37) Benzo(b)fluoranthene	23.180	252	19282	0.423	ng	96
38) Benzo(k)fluoranthene	23.230	252	20247	0.436	ng	# 95
39) Benzo(a)pyrene	23.832	252	18145	0.400	ng	97
40) Dibenzo(a,h)anthracene	26.516	278	16565	0.347	ng	96
41) Benzo(g,h,i)perylene	27.311	276	17493	0.355	ng	97

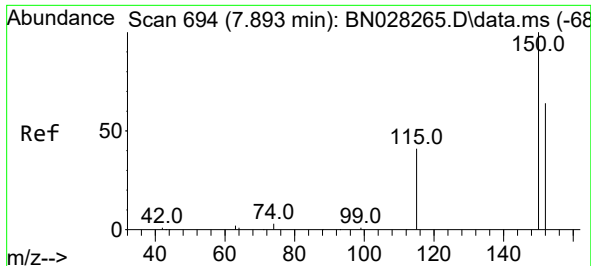
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
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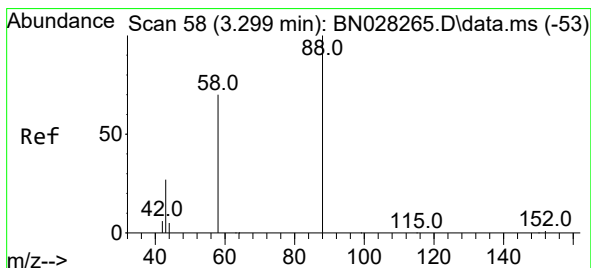
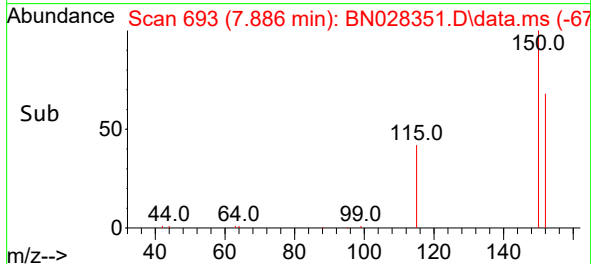
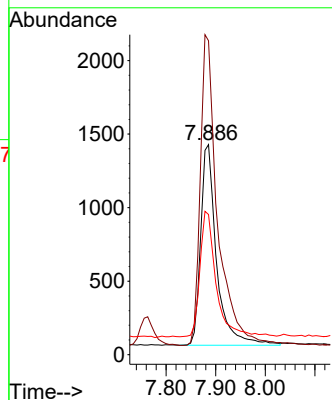
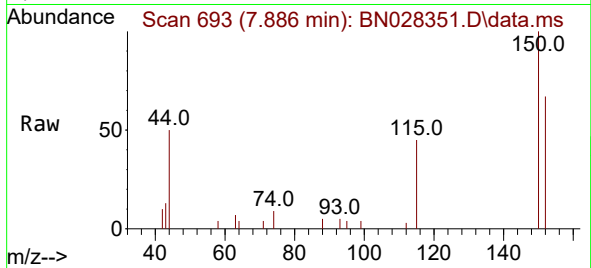




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.886 min Scan# 694
 Delta R.T. 0.008 min
 Lab File: BN028351.D
 Acq: 23 Oct 2023 19:00

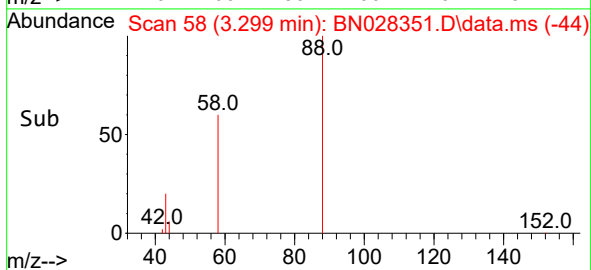
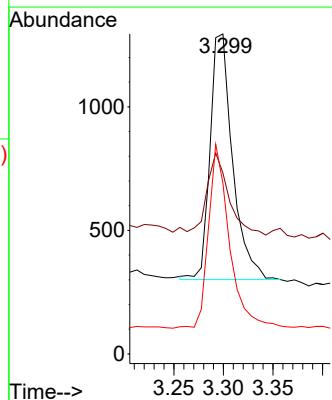
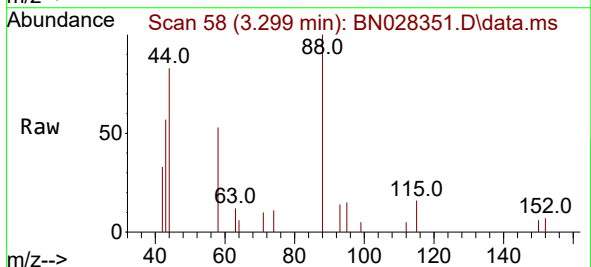
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

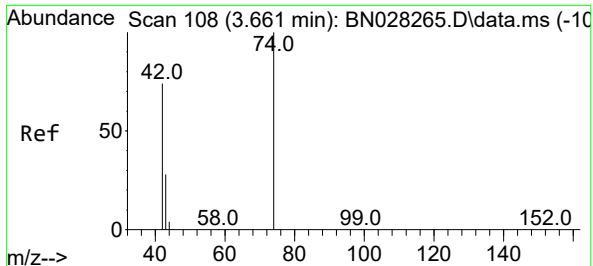
Tgt Ion:152 Resp: 3042
 Ion Ratio Lower Upper
 152 100
 150 149.4 121.6 182.4
 115 66.7 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.427 ng
 RT: 3.299 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN028351.D
 Acq: 23 Oct 2023 19:00

Tgt Ion: 88 Resp: 1568
 Ion Ratio Lower Upper
 88 100
 43 32.1 26.6 39.8
 58 69.6 55.4 83.0

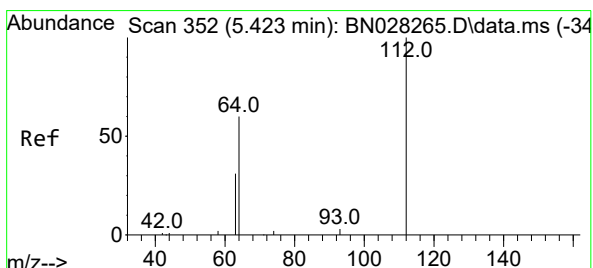
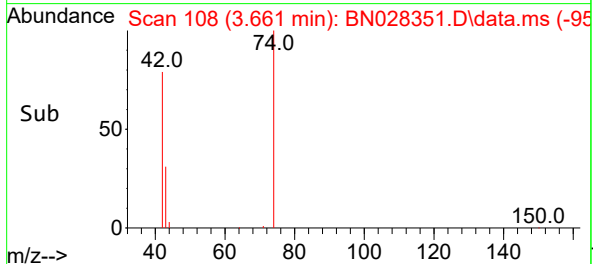
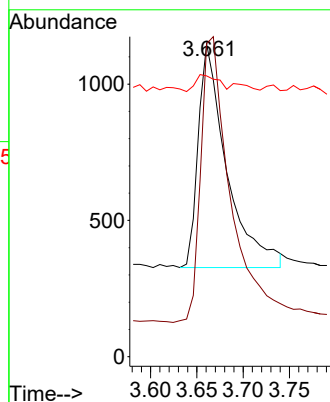
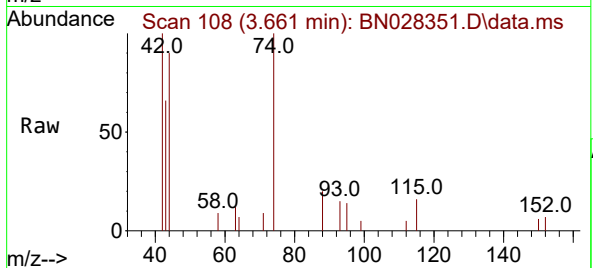




#3
n-Nitrosodimethylamine
Concen: 0.437 ng
RT: 3.661 min Scan# 108
Delta R.T. -0.007 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

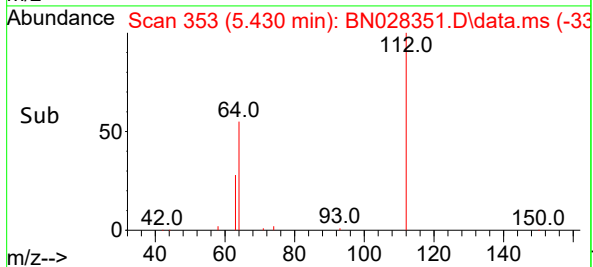
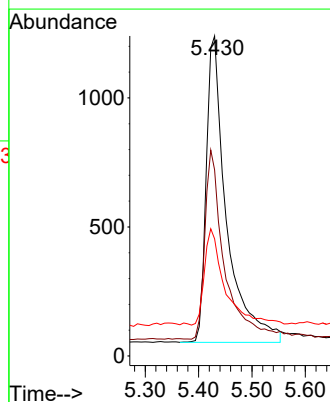
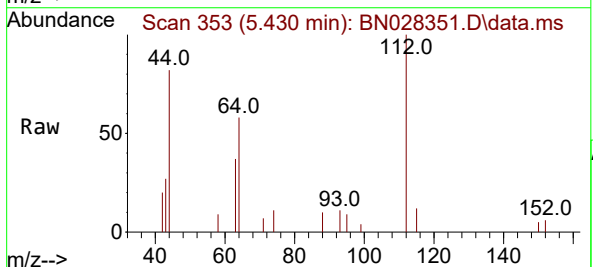
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

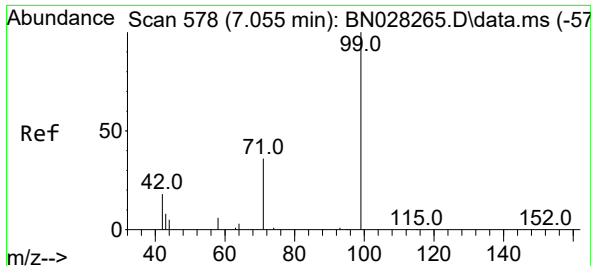
Tgt Ion: 42 Resp: 1755
Ion Ratio Lower Upper
42 100
74 134.0 112.6 168.8
44 5.8 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.332 ng
RT: 5.430 min Scan# 353
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion: 112 Resp: 3141
Ion Ratio Lower Upper
112 100
64 58.8 46.9 70.3
63 31.6 25.0 37.4

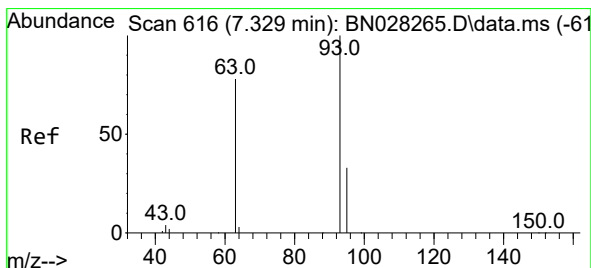
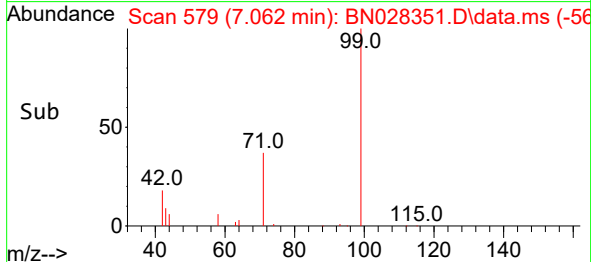
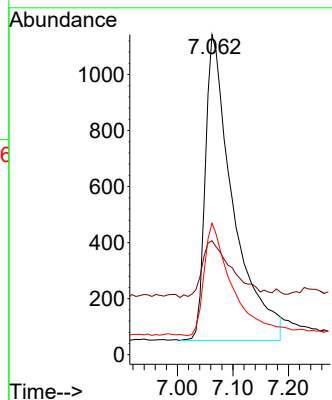
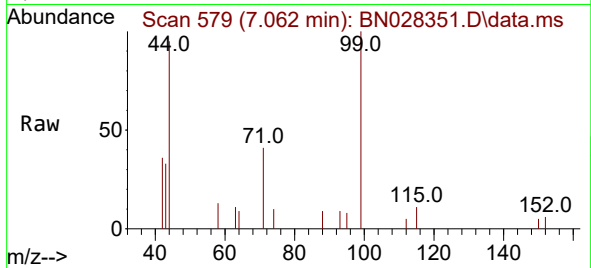




#5
Phenol-d6
Concen: 0.325 ng
RT: 7.062 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

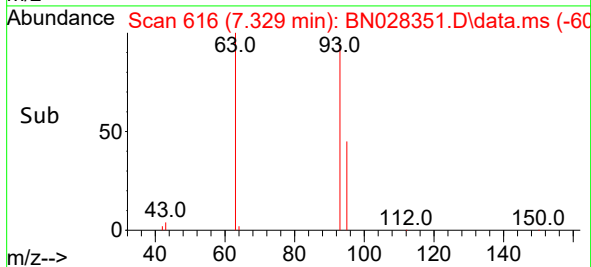
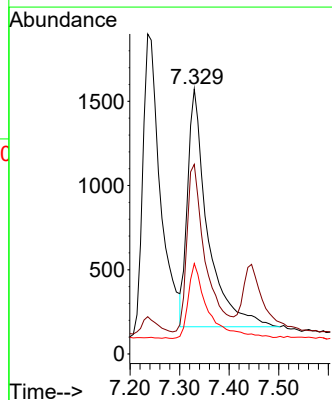
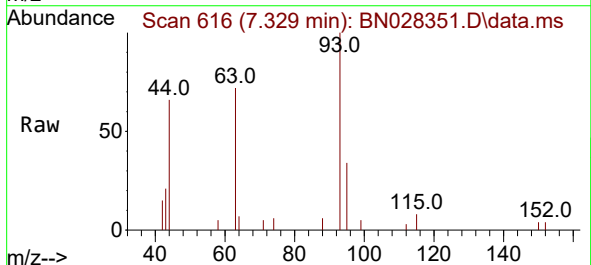
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

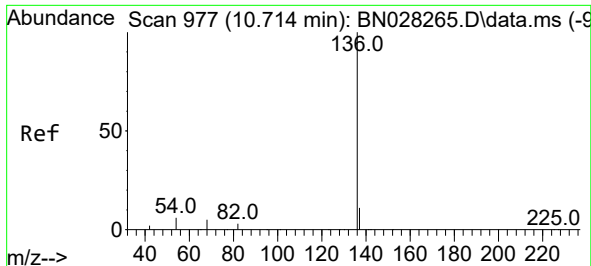
Tgt Ion: 99 Resp: 3779
Ion Ratio Lower Upper
99 100
42 20.6 15.9 23.9
71 36.8 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.440 ng
RT: 7.329 min Scan# 616
Delta R.T. 0.007 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion: 93 Resp: 3943
Ion Ratio Lower Upper
93 100
63 65.4 62.6 93.8
95 31.3 27.2 40.8

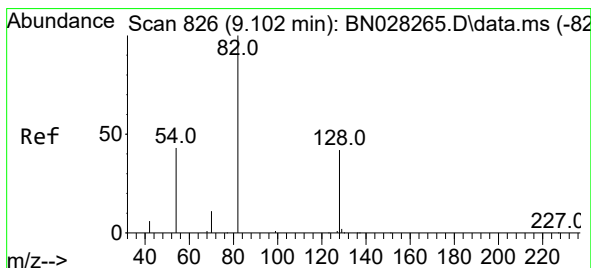
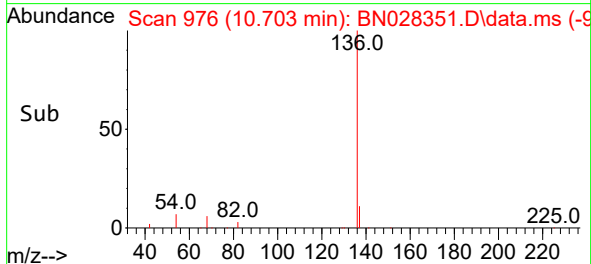
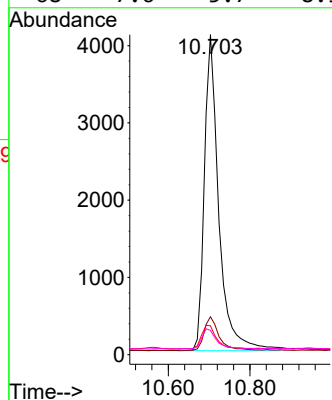
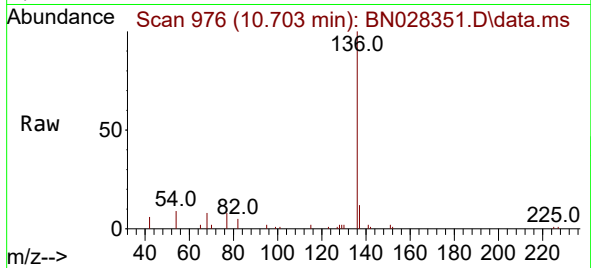




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.703 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

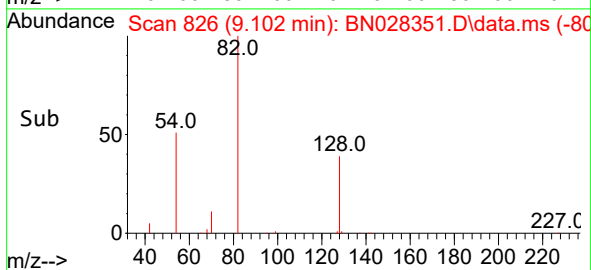
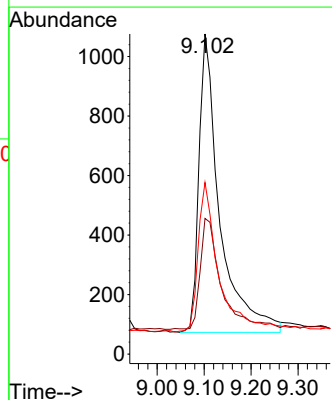
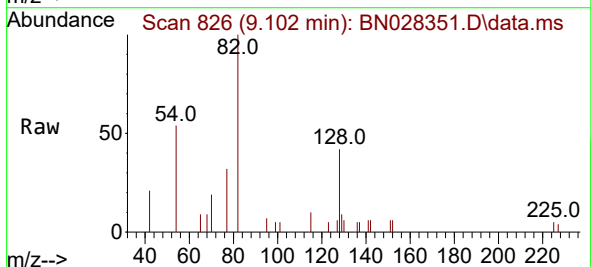
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

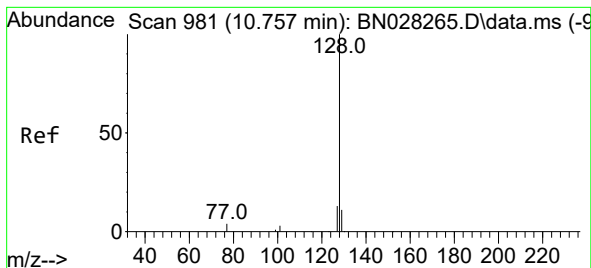
Tgt Ion:136 Resp: 10018
Ion Ratio Lower Upper
136 100
137 11.9 9.8 14.8
54 9.1 6.2 9.4
68 7.6 5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.347 ng
RT: 9.102 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion: 82 Resp: 3086
Ion Ratio Lower Upper
82 100
128 42.4 36.8 55.2
54 53.6 37.4 56.2





#9

Naphthalene

Concen: 0.407 ng

RT: 10.757 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

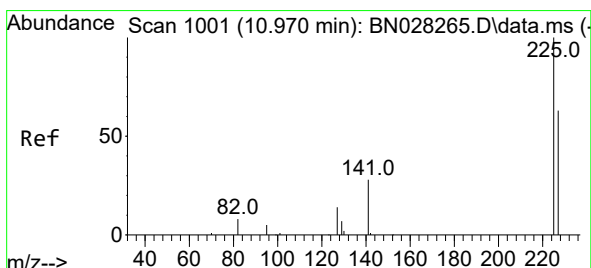
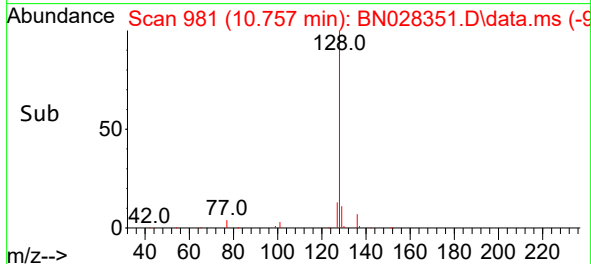
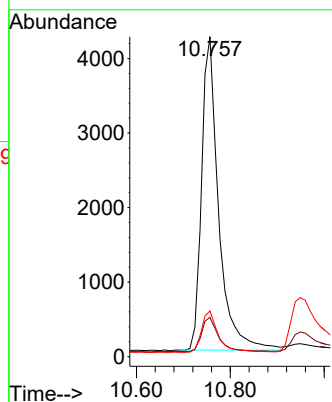
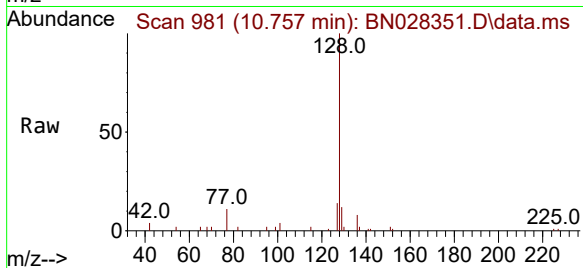
Tgt Ion:128 Resp: 10575

Ion Ratio Lower Upper

128 100

129 12.3 9.8 14.6

127 14.3 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.387 ng

RT: 10.960 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

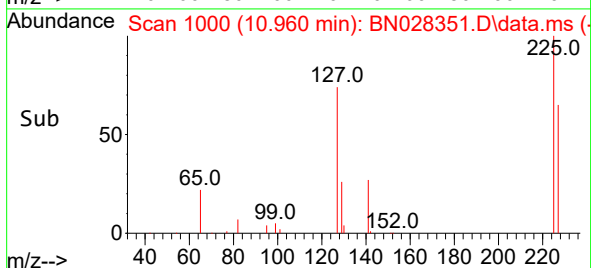
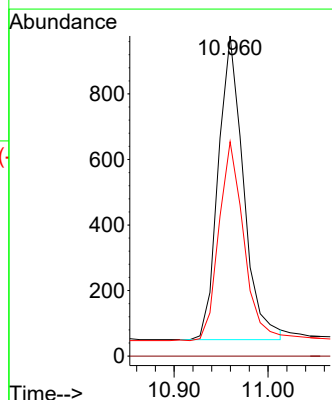
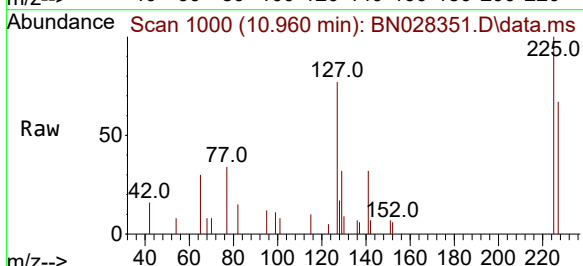
Tgt Ion:225 Resp: 1727

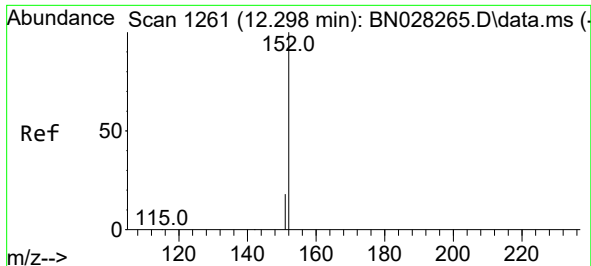
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.8 51.6 77.4

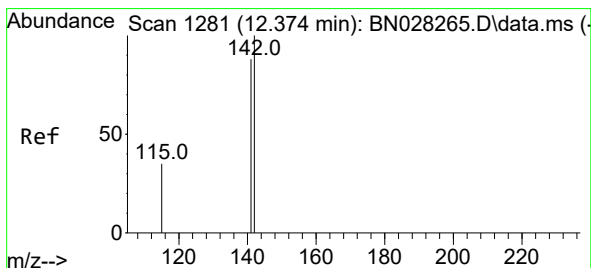
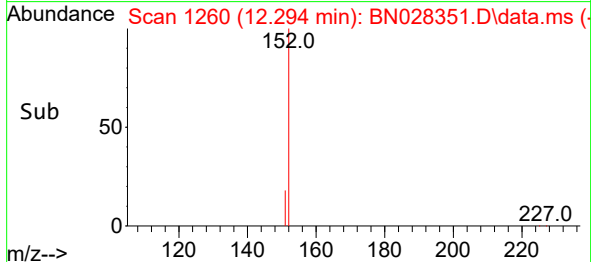
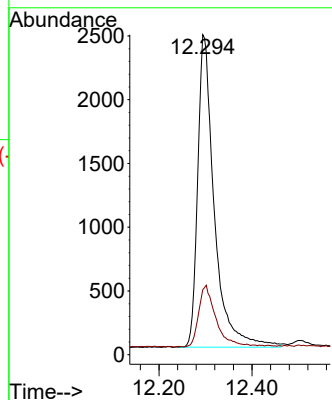
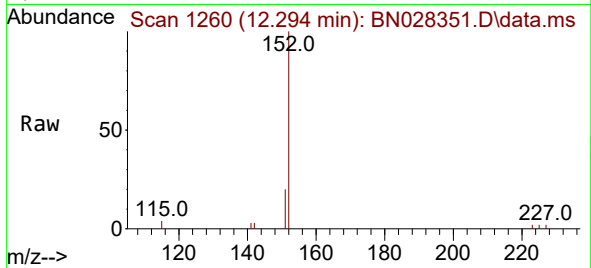




#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.294 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

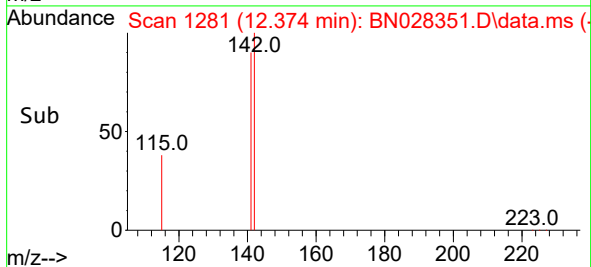
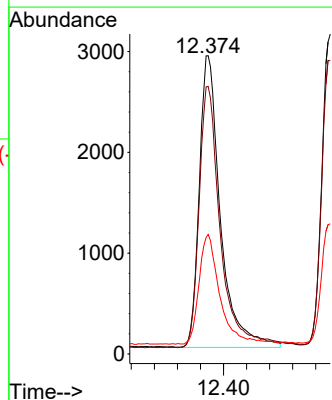
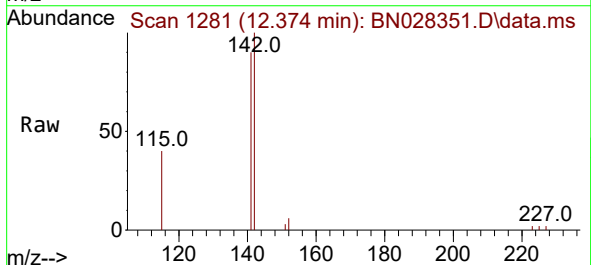
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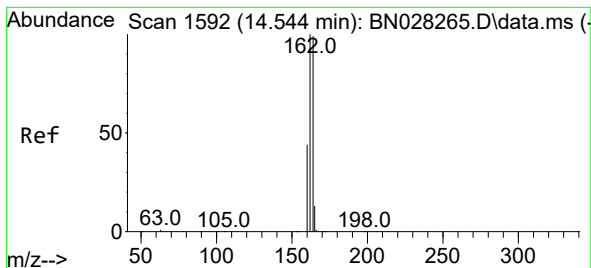
Tgt Ion:152 Resp: 6058
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.374 min Scan# 1281
Delta R.T. 0.004 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:142 Resp: 7355
Ion Ratio Lower Upper
142 100
141 89.7 71.1 106.7
115 40.1 29.9 44.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.534 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

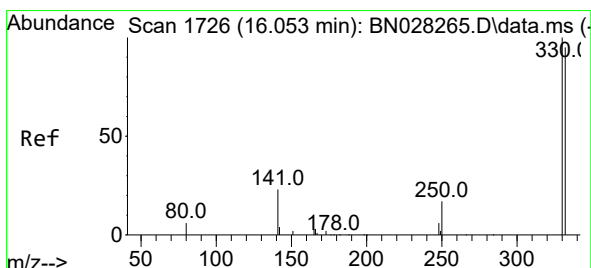
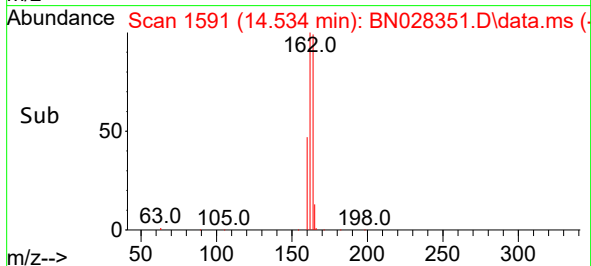
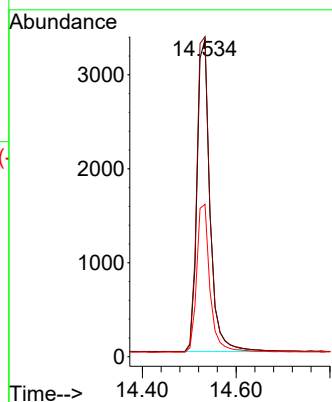
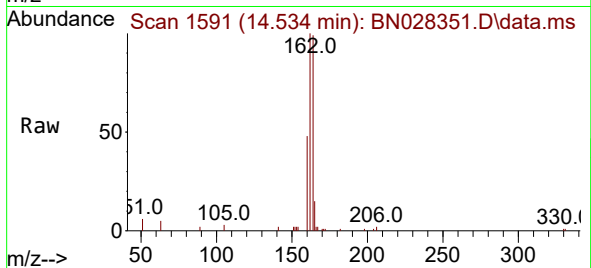
Tgt Ion:164 Resp: 6390

Ion Ratio Lower Upper

164 100

162 100.9 81.1 121.7

160 48.1 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.275 ng

RT: 16.053 min Scan# 1726

Delta R.T. -0.012 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

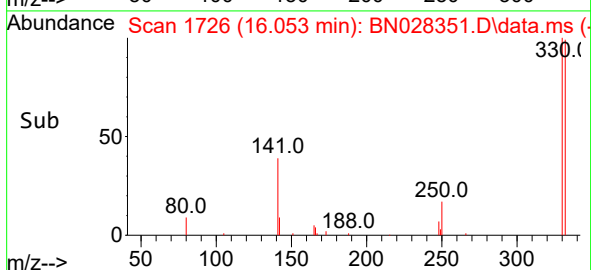
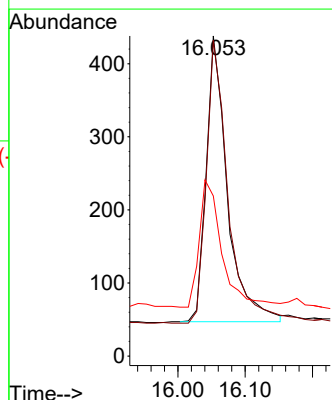
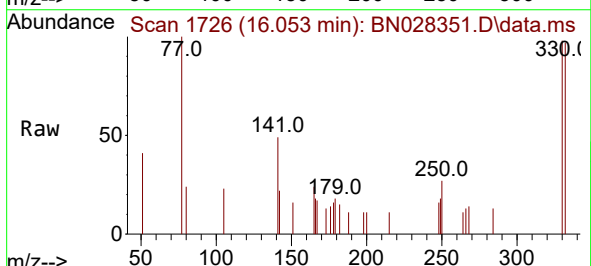
Tgt Ion:330 Resp: 856

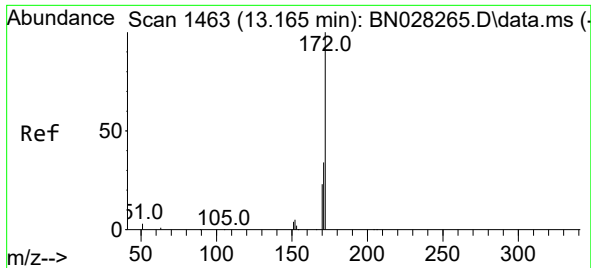
Ion Ratio Lower Upper

330 100

332 102.5 74.1 111.1

141 47.7 32.1 48.1

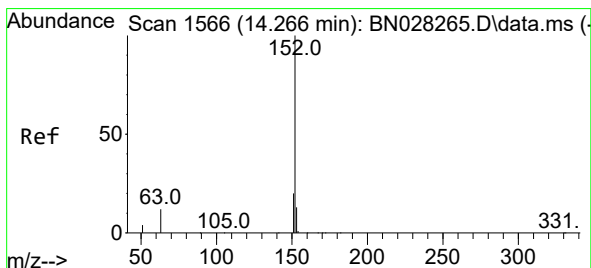
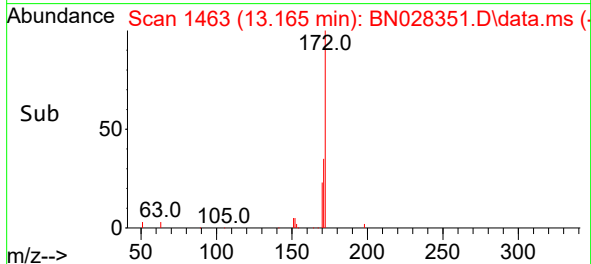
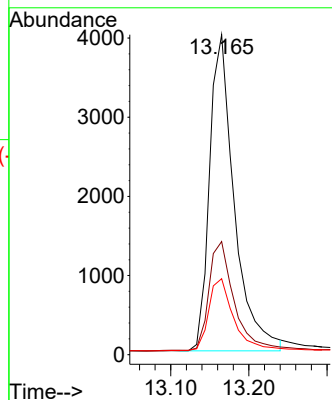
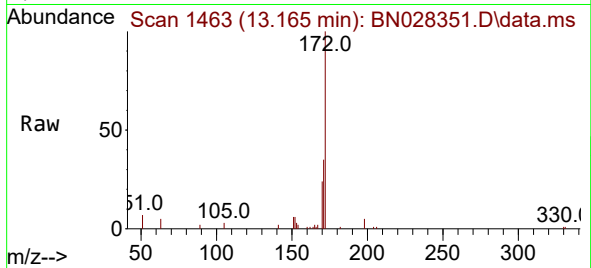




#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.165 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

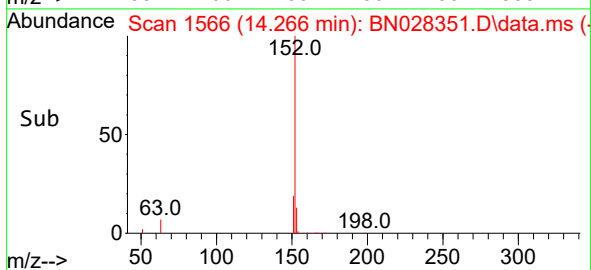
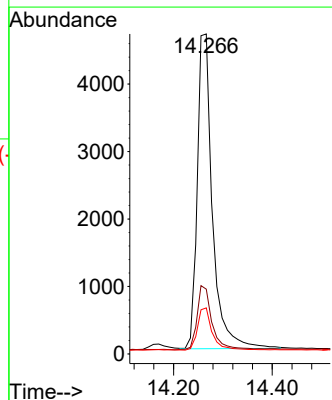
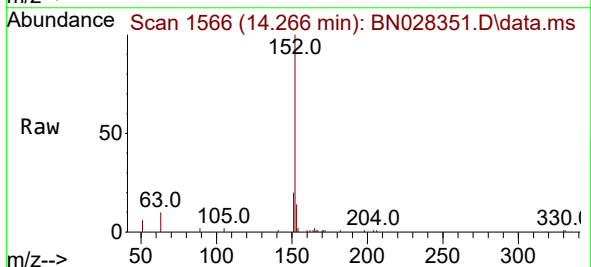
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

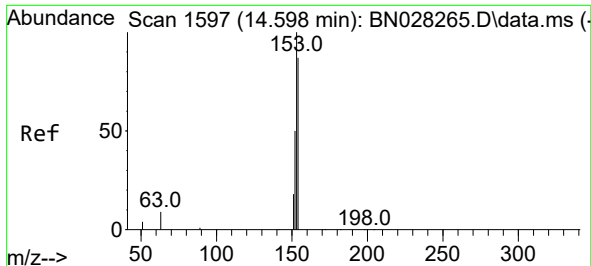
Tgt Ion:172 Resp: 8780
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 23.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.347 ng
RT: 14.266 min Scan# 1566
Delta R.T. 0.011 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:152 Resp: 9960
Ion Ratio Lower Upper
152 100
151 20.6 15.6 23.4
153 13.0 10.6 16.0

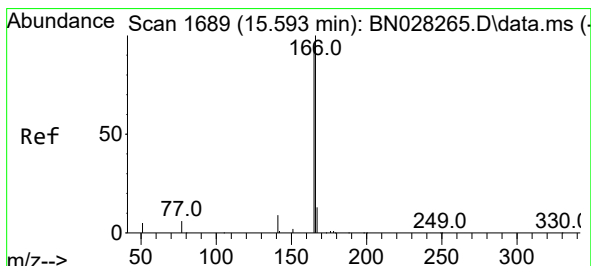
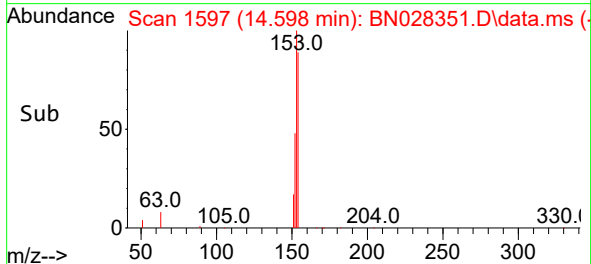
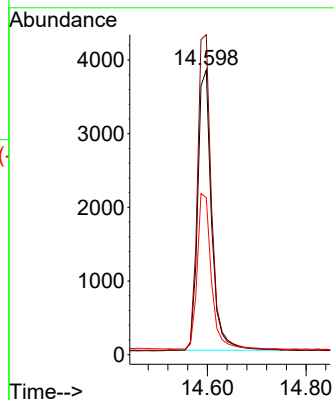
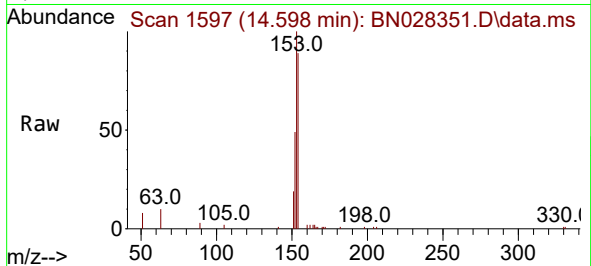




#17
Acenaphthene
Concen: 0.407 ng
RT: 14.598 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

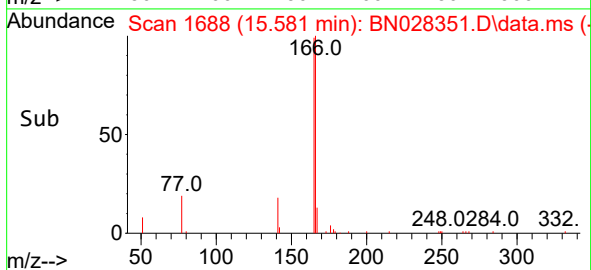
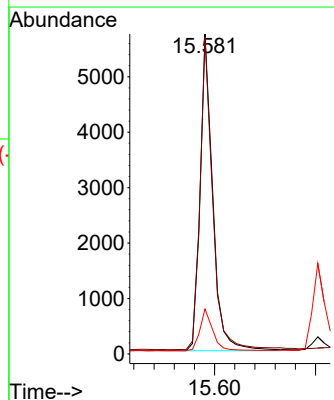
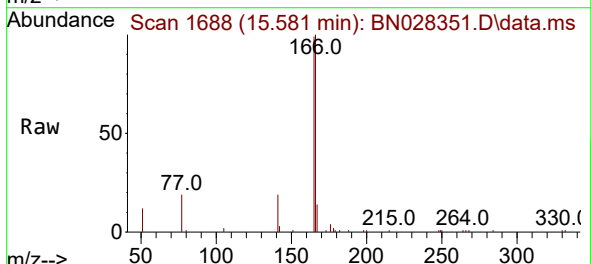
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

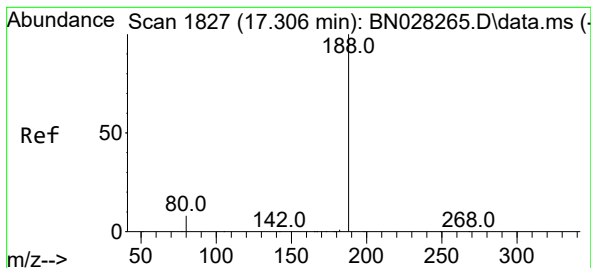
Tgt Ion:154 Resp: 7356
Ion Ratio Lower Upper
154 100
153 115.7 90.7 136.1
152 56.8 43.6 65.4



#18
Fluorene
Concen: 0.418 ng
RT: 15.581 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:166 Resp: 9960
Ion Ratio Lower Upper
166 100
165 97.9 79.3 118.9
167 13.3 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.294 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

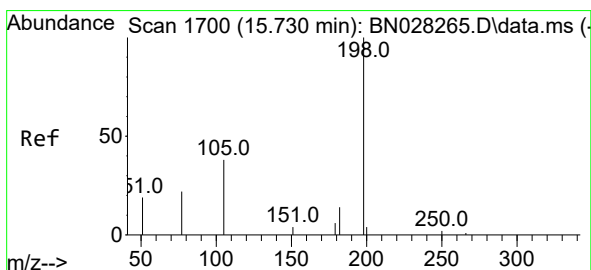
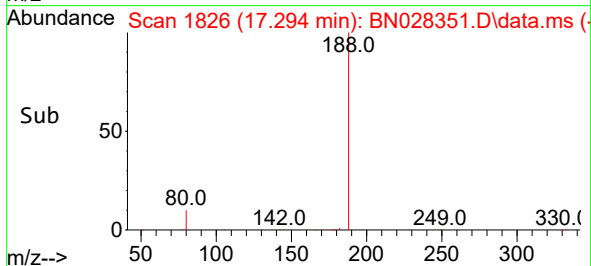
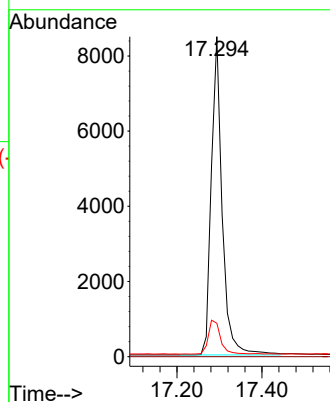
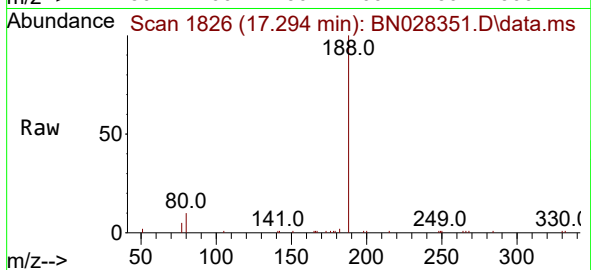
Tgt Ion:188 Resp: 15003

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.570 ng

RT: 15.767 min Scan# 1703

Delta R.T. -0.037 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

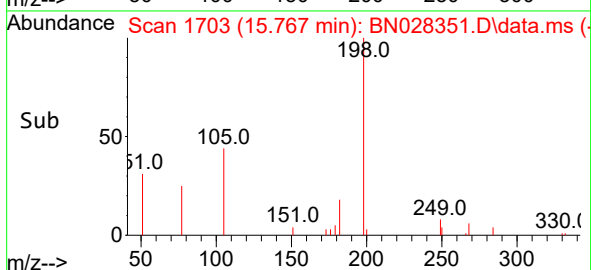
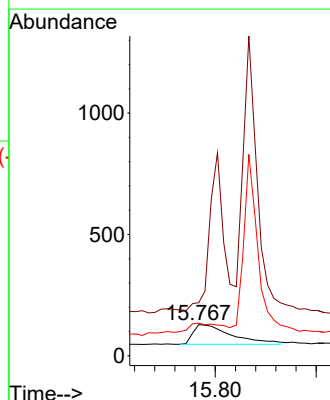
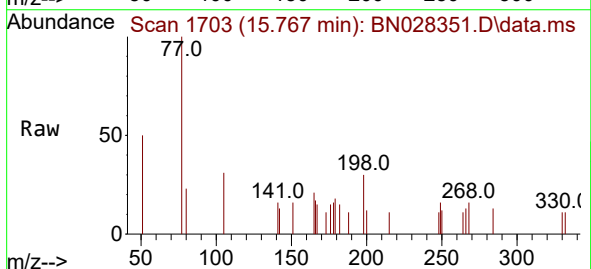
Tgt Ion:198 Resp: 428

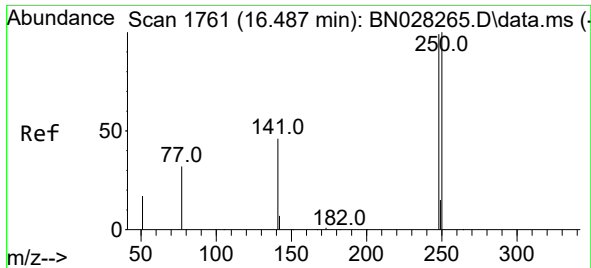
Ion Ratio Lower Upper

198 100

51 169.8 96.1 144.1#

105 104.7 75.4 113.0

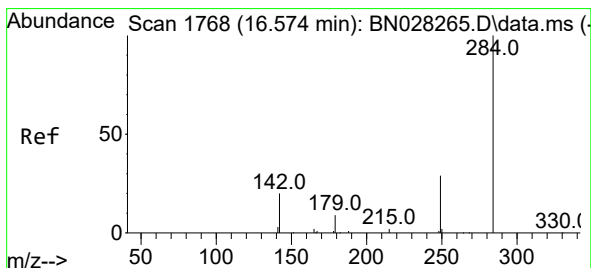
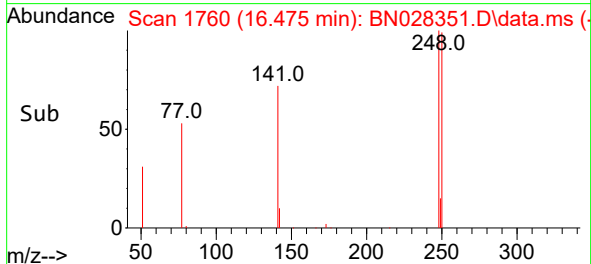
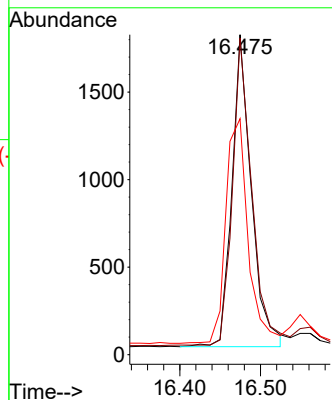
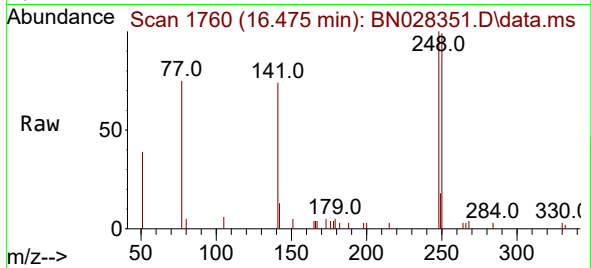




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.475 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

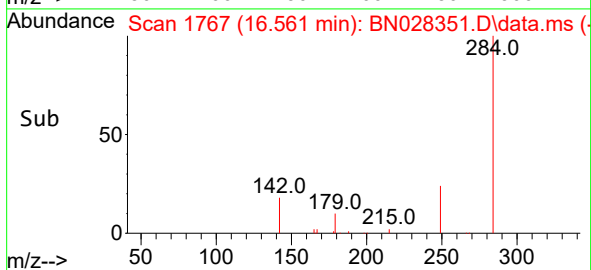
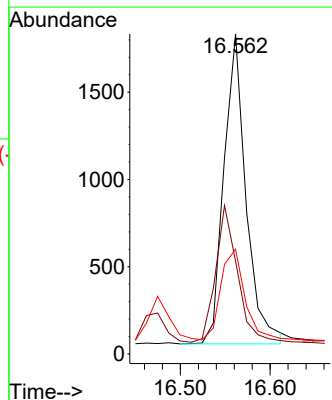
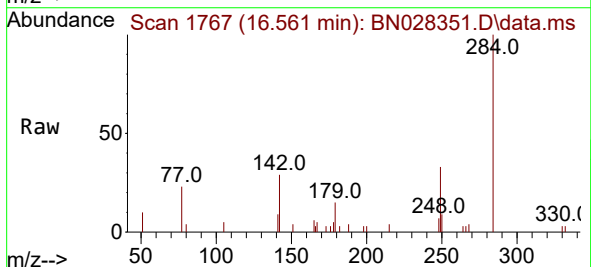
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

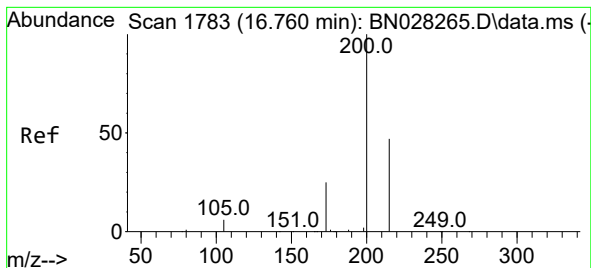
Tgt Ion:248 Resp: 2968
Ion Ratio Lower Upper
248 100
250 99.0 80.5 120.7
141 73.7 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.561 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:284 Resp: 3039
Ion Ratio Lower Upper
284 100
142 43.3 32.1 48.1
249 31.8 25.5 38.3





#23

Atrazine

Concen: 0.364 ng

RT: 16.760 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

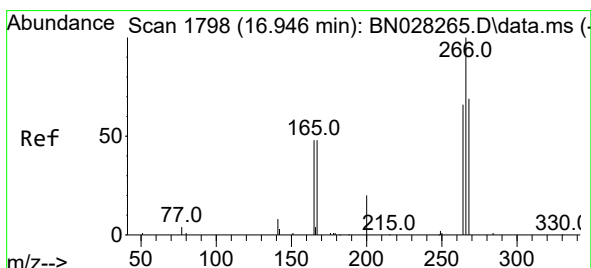
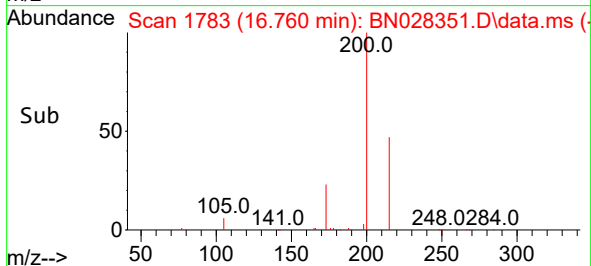
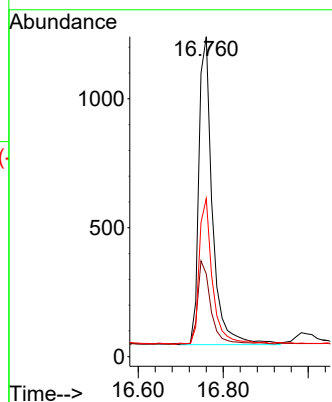
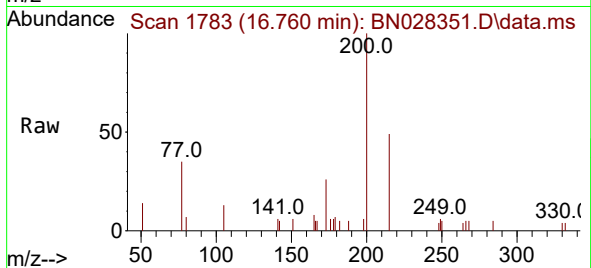
Tgt Ion:200 Resp: 2634

Ion Ratio Lower Upper

200 100

173 25.9 21.6 32.4

215 49.4 39.0 58.6



#24

Pentachlorophenol

Concen: 0.204 ng

RT: 16.984 min Scan# 1801

Delta R.T. -0.050 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

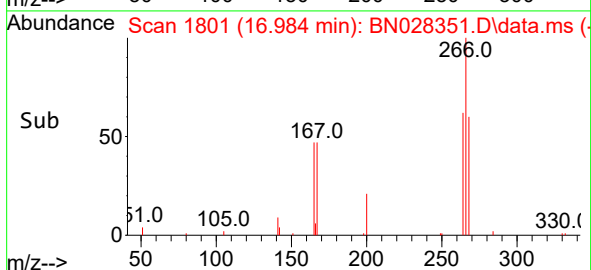
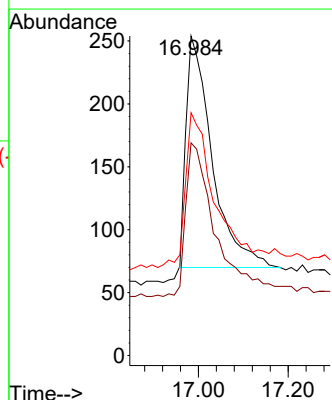
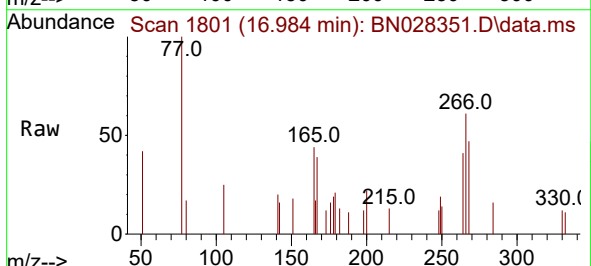
Tgt Ion:266 Resp: 741

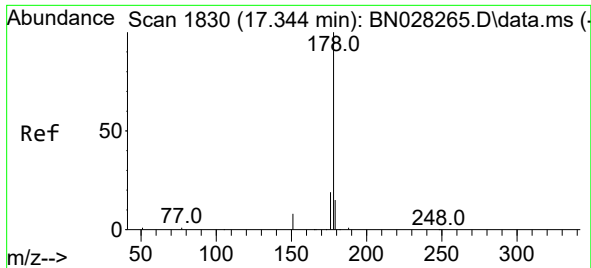
Ion Ratio Lower Upper

266 100

264 61.8 51.5 77.3

268 60.1 56.6 84.8

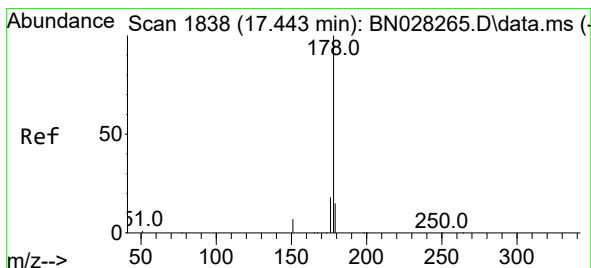
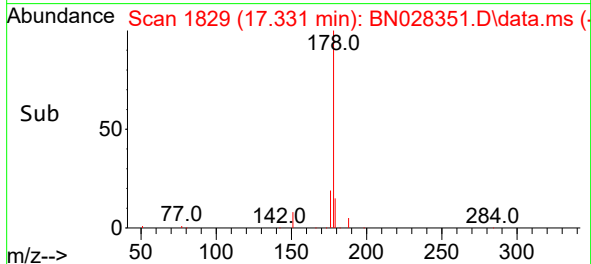
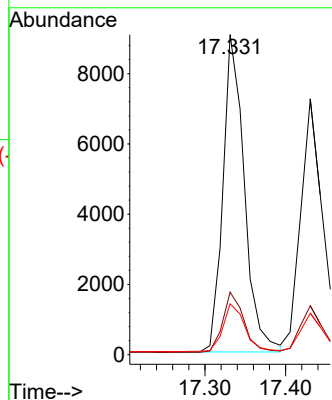
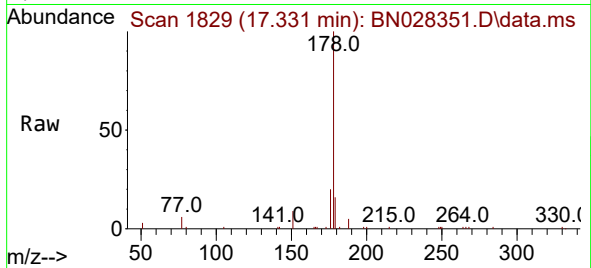




#25
Phenanthrene
Concen: 0.405 ng
RT: 17.331 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

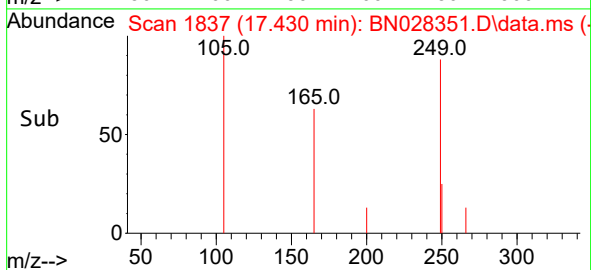
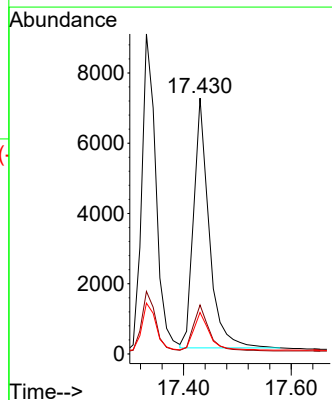
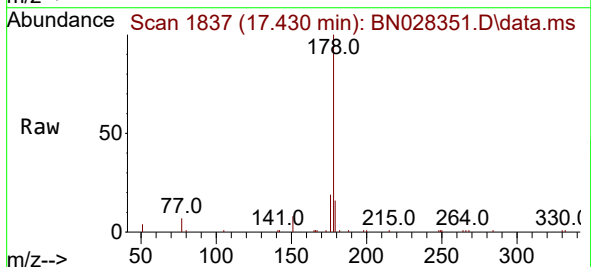
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

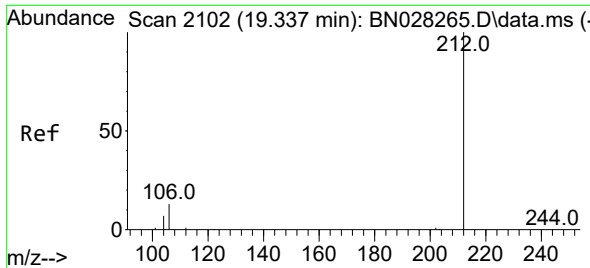
Tgt Ion:178 Resp: 16618
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.5 18.7



#26
Anthracene
Concen: 0.363 ng
RT: 17.430 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:178 Resp: 14233
Ion Ratio Lower Upper
178 100
176 18.6 14.6 22.0
179 15.2 12.2 18.4

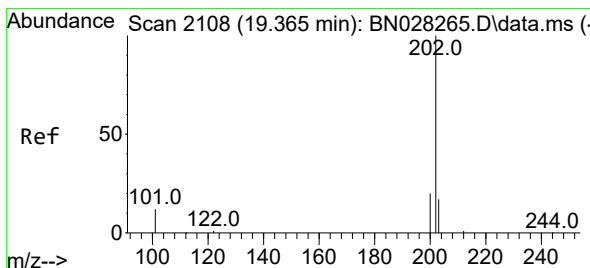
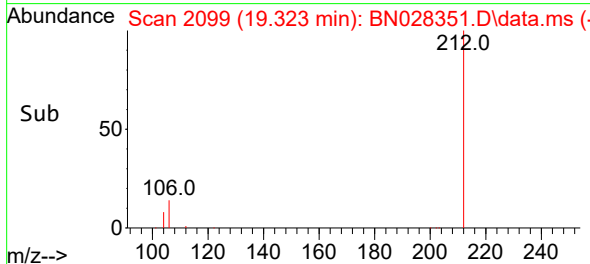
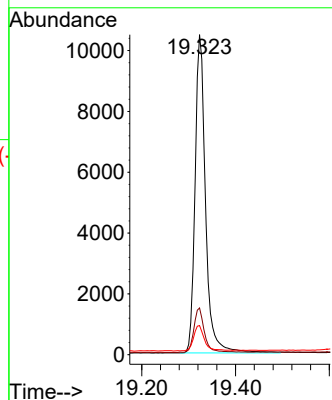
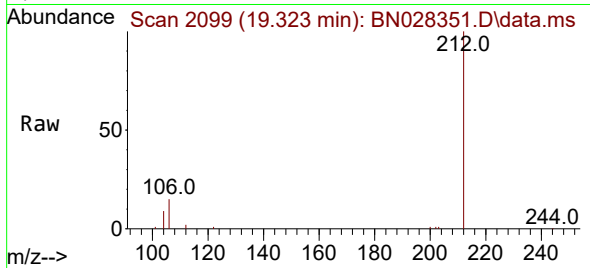




#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.323 min Scan# 2099
Delta R.T. -0.005 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

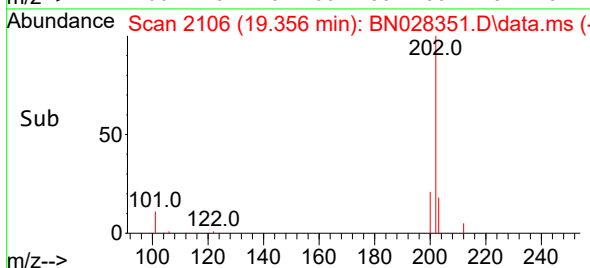
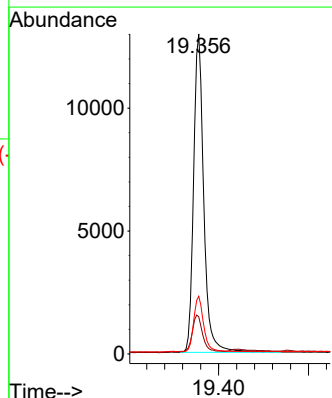
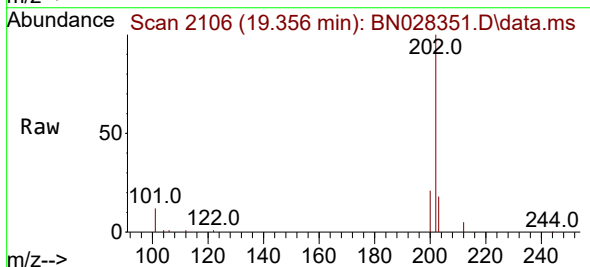
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

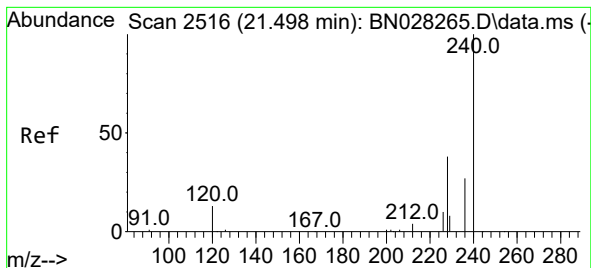
Tgt Ion:212 Resp: 16236
Ion Ratio Lower Upper
212 100
106 14.2 11.5 17.3
104 8.5 6.7 10.1



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.356 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BN028351.D
Acq: 23 Oct 2023 19:00

Tgt Ion:202 Resp: 20411
Ion Ratio Lower Upper
202 100
101 11.7 10.1 15.1
203 17.0 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.489 min Scan# 2185

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

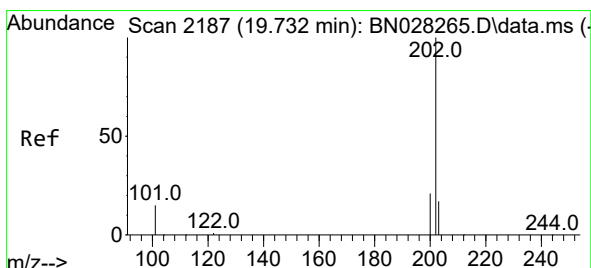
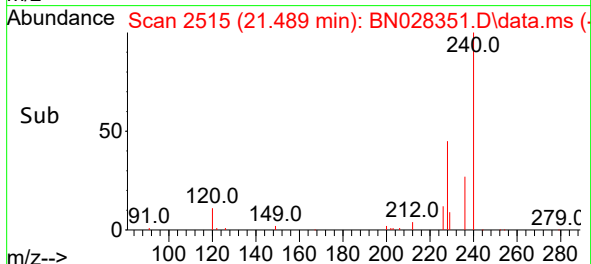
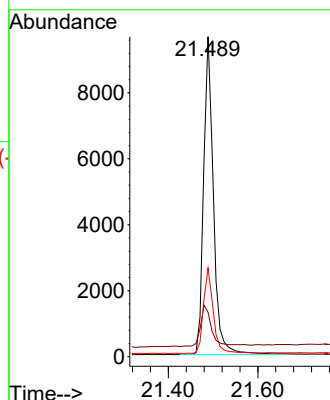
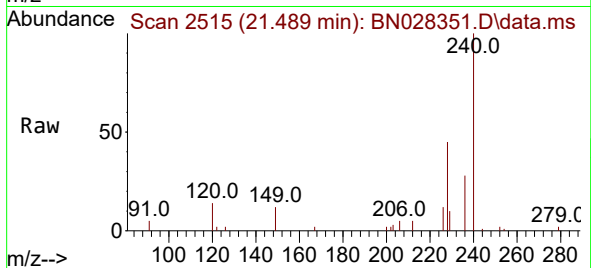
Tgt Ion:240 Resp: 14754

Ion Ratio Lower Upper

240 100

120 13.9 13.4 20.0

236 27.7 22.7 34.1



#30

Pyrene

Concen: 0.420 ng

RT: 19.723 min Scan# 2185

Delta R.T. -0.005 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

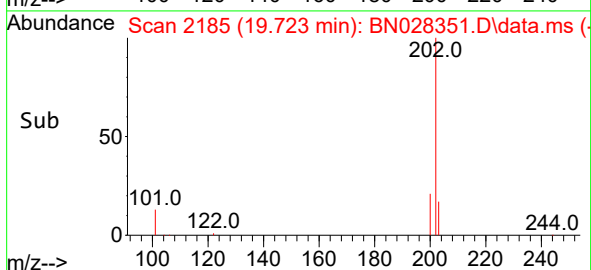
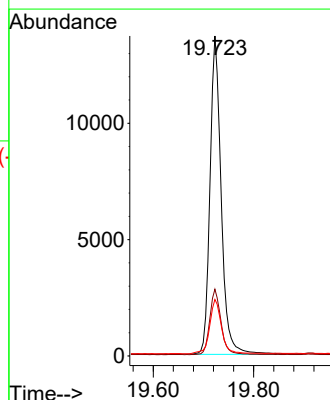
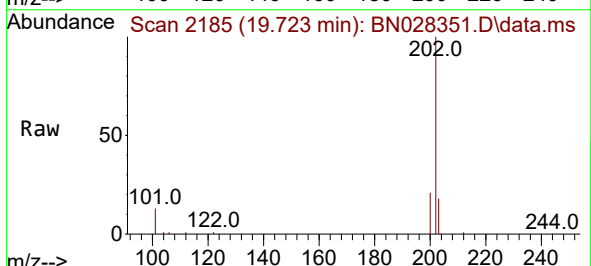
Tgt Ion:202 Resp: 21206

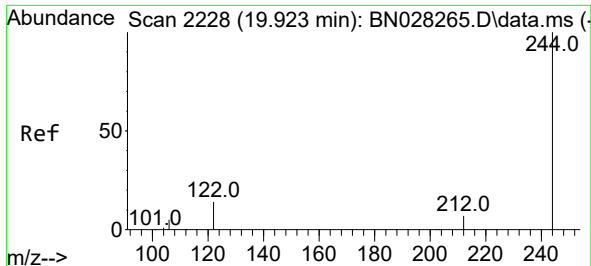
Ion Ratio Lower Upper

202 100

200 20.6 16.7 25.1

203 18.0 14.5 21.7

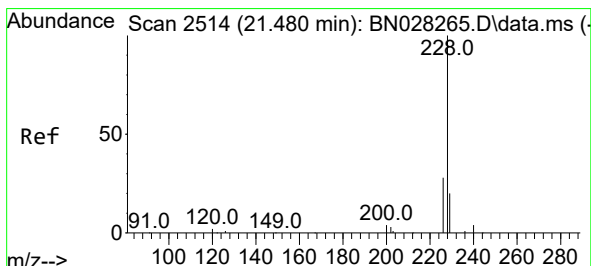
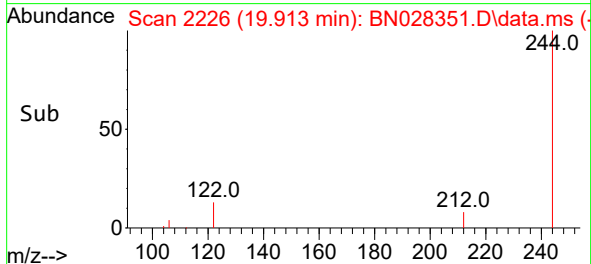
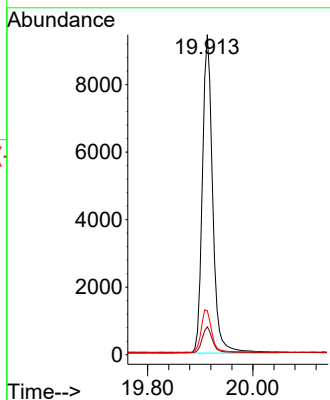
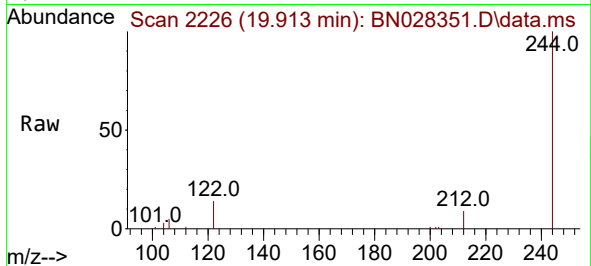




#31
 Terphenyl-d14
 Concen: 0.410 ng
 RT: 19.913 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN028351.D
 Acq: 23 Oct 2023 19:00

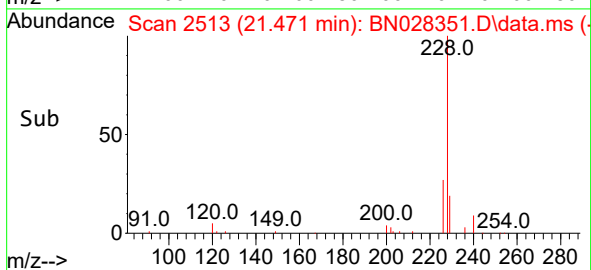
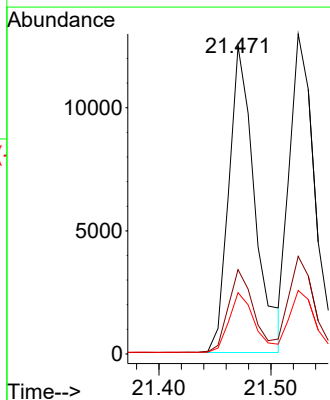
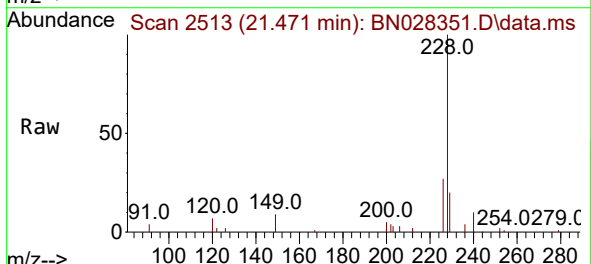
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

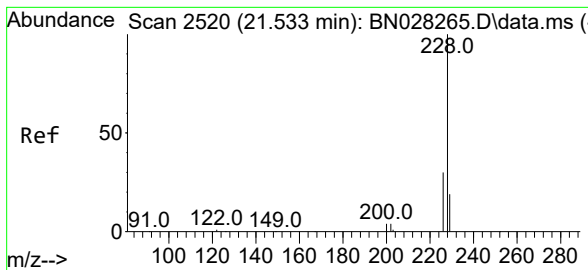
Tgt Ion:244 Resp: 12839
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.6 10.0
 122 13.7 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.471 min Scan# 2513
 Delta R.T. 0.000 min
 Lab File: BN028351.D
 Acq: 23 Oct 2023 19:00

Tgt Ion:228 Resp: 20156
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.9 34.3
 229 19.9 16.6 24.8





#33

Chrysene

Concen: 0.406 ng

RT: 21.524 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

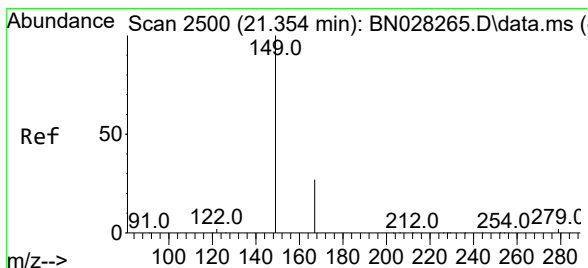
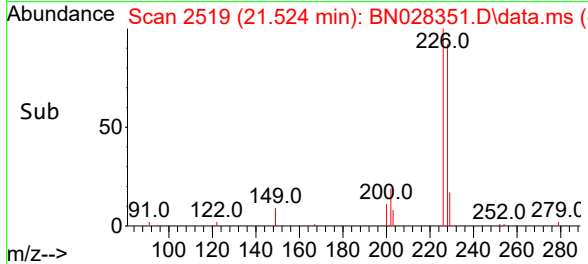
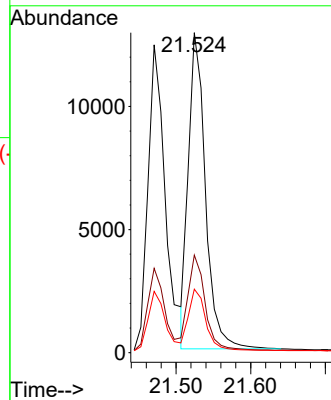
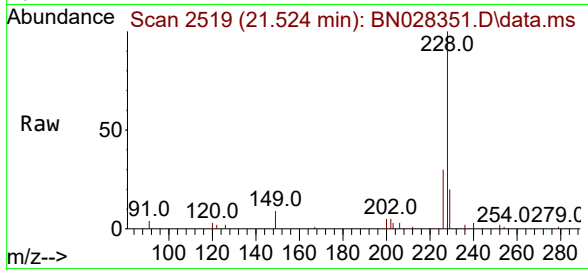
Tgt Ion:228 Resp: 20388

Ion Ratio Lower Upper

228 100

226 30.5 25.2 37.8

229 19.9 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.281 ng

RT: 21.345 min Scan# 2499

Delta R.T. 0.000 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

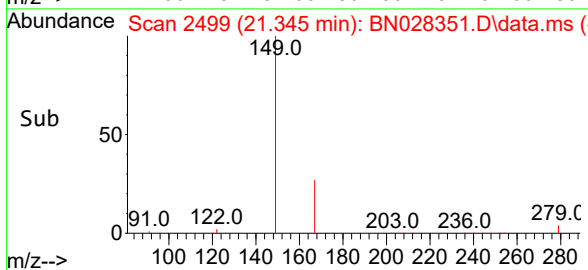
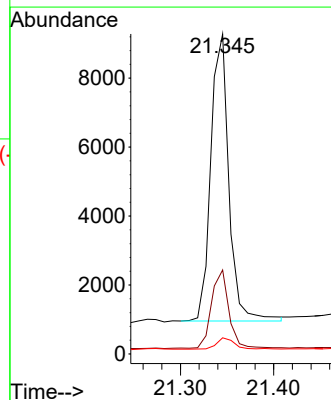
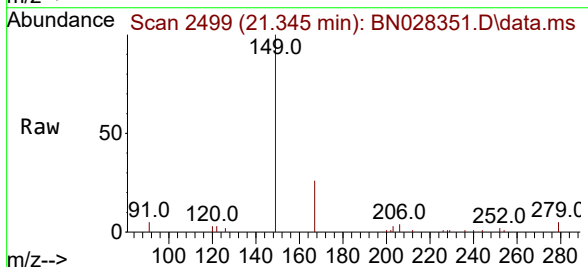
Tgt Ion:149 Resp: 11242

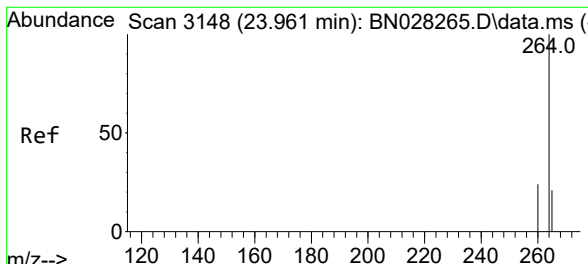
Ion Ratio Lower Upper

149 100

167 26.3 22.6 34.0

279 3.9 4.2 6.2#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.940 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

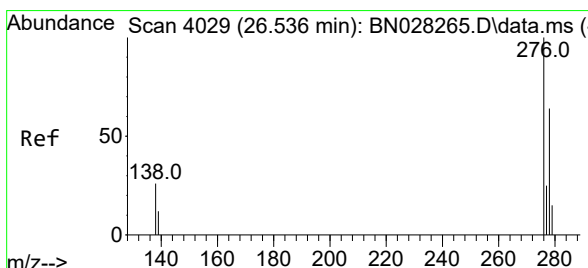
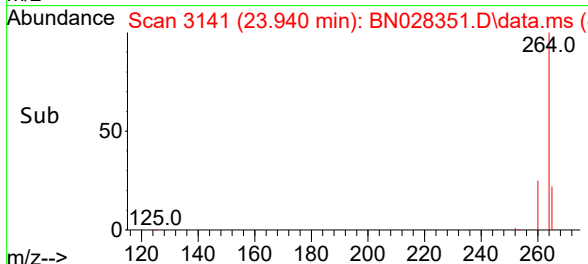
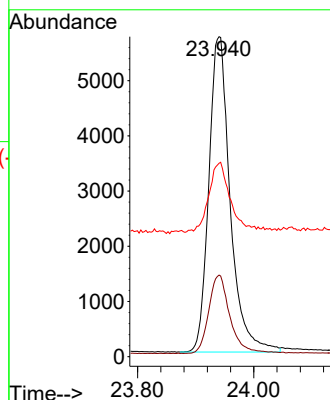
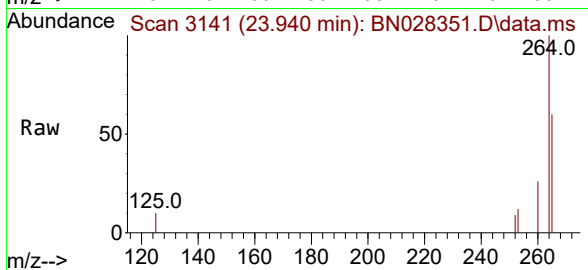
Tgt Ion:264 Resp: 14599

Ion Ratio Lower Upper

264 100

260 25.5 20.7 31.1

265 60.4 38.3 57.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.346 ng

RT: 26.510 min Scan# 4020

Delta R.T. 0.006 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

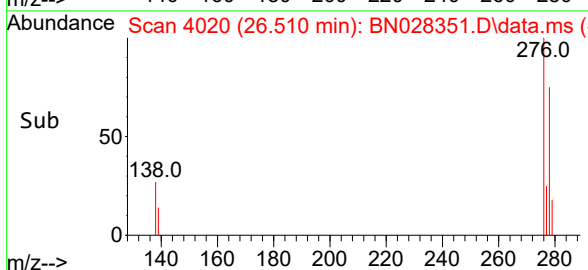
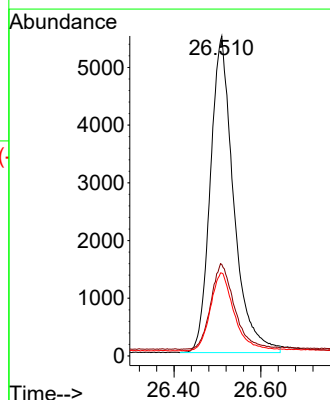
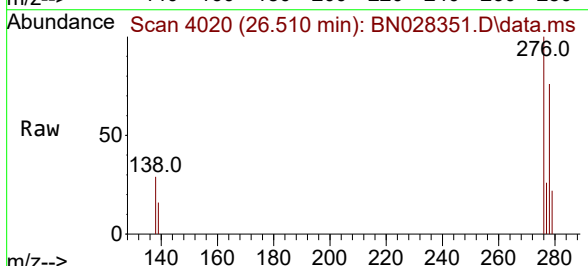
Tgt Ion:276 Resp: 20394

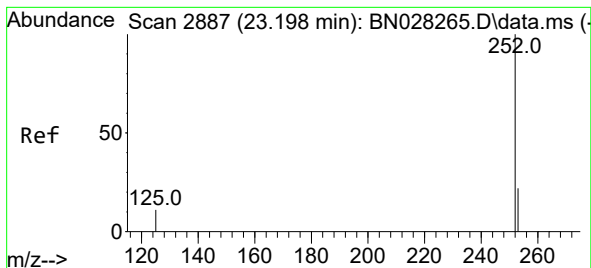
Ion Ratio Lower Upper

276 100

138 27.7 21.3 31.9

277 25.1 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.423 ng

RT: 23.180 min Scan# 2881

Delta R.T. 0.003 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

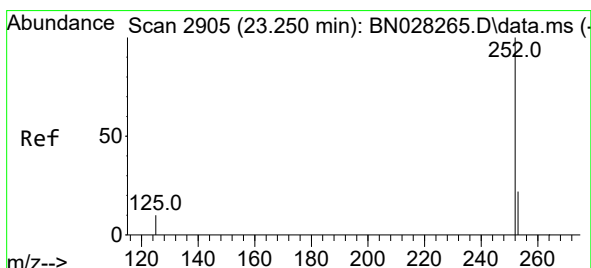
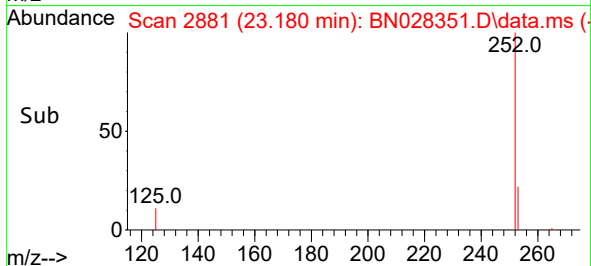
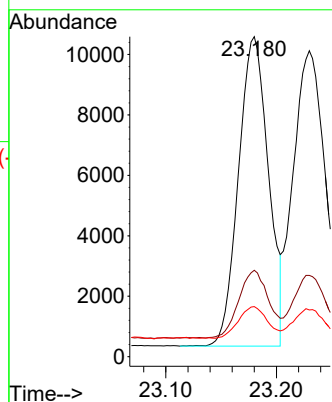
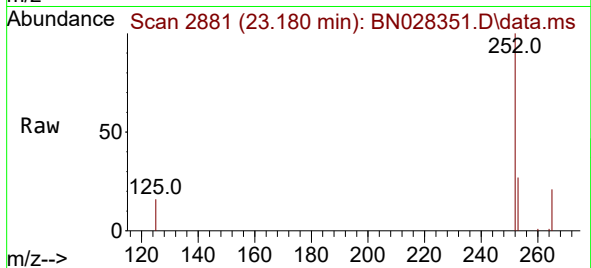
Tgt Ion:252 Resp: 19282

Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.8

125 15.7 15.6 23.4



#38

Benzo(k)fluoranthene

Concen: 0.436 ng

RT: 23.230 min Scan# 2898

Delta R.T. 0.003 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

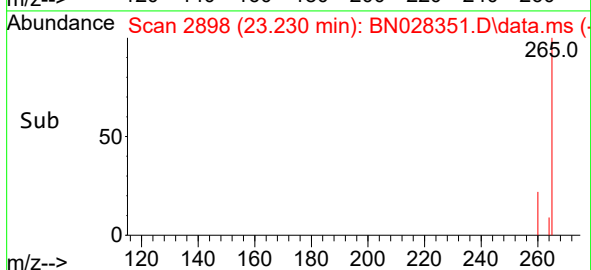
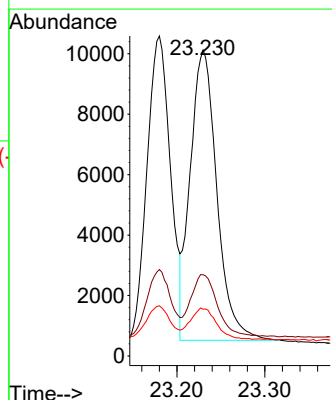
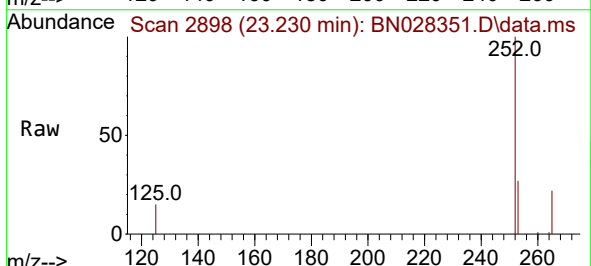
Tgt Ion:252 Resp: 20247

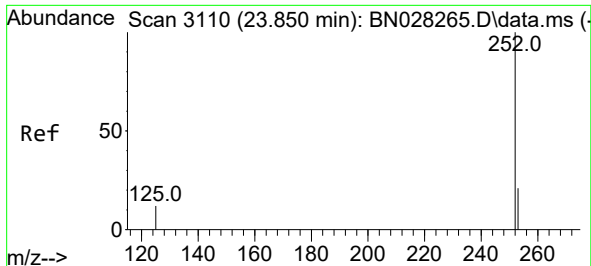
Ion Ratio Lower Upper

252 100

253 26.6 22.0 33.0

125 15.3 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.832 min Scan# 3110

Delta R.T. 0.003 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

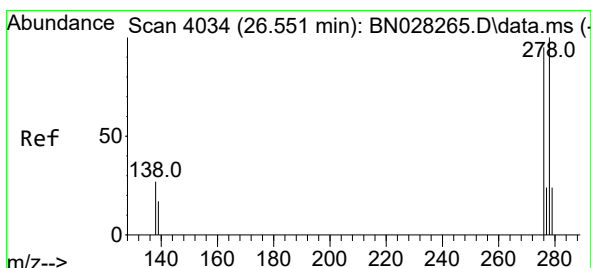
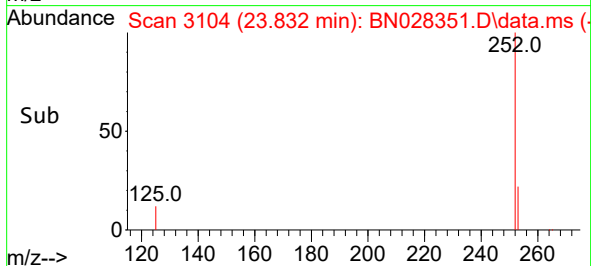
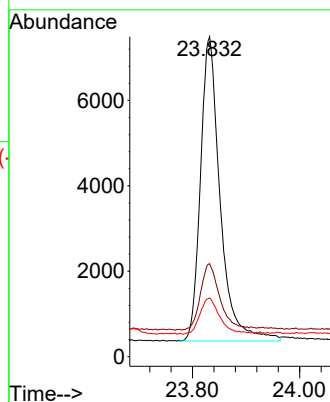
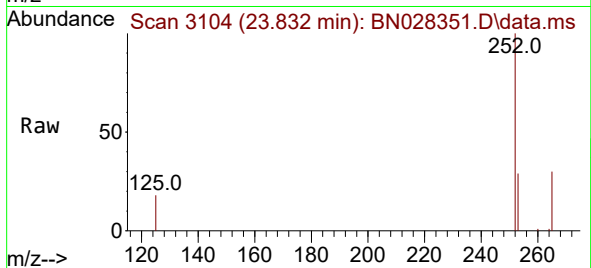
Tgt Ion:252 Resp: 18145

Ion Ratio Lower Upper

252 100

253 29.0 22.7 34.1

125 18.3 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.347 ng

RT: 26.516 min Scan# 4022

Delta R.T. -0.003 min

Lab File: BN028351.D

Acq: 23 Oct 2023 19:00

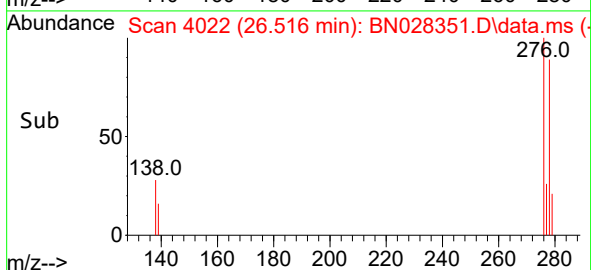
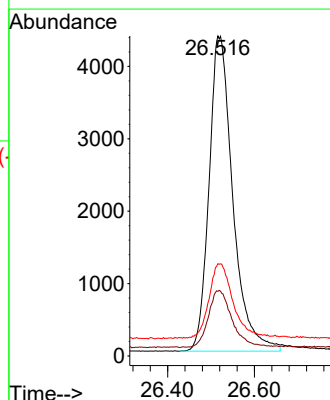
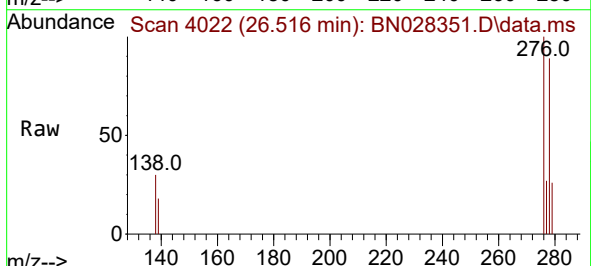
Tgt Ion:278 Resp: 16565

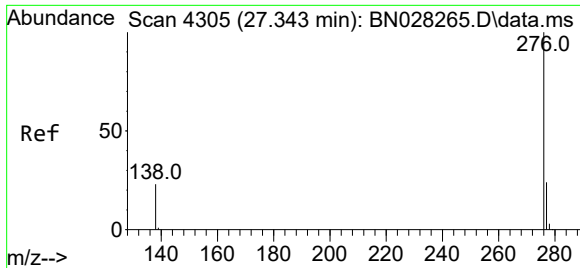
Ion Ratio Lower Upper

278 100

139 20.2 18.8 28.2

279 28.8 23.5 35.3





#41

Benzo(g,h,i)perylene

Concen: 0.355 ng

RT: 27.311 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN028351.D

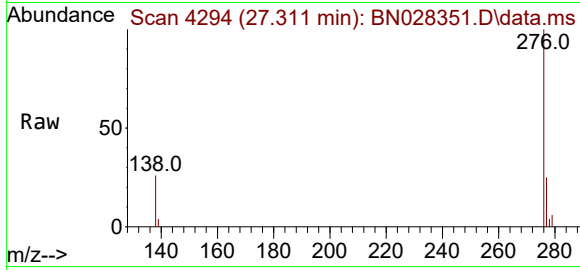
Acq: 23 Oct 2023 19:00

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 17493

Ion Ratio Lower Upper

276 100

277 25.3 21.7 32.5

138 26.1 21.7 32.5

