

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101223\
 Data File : BN028263.D
 Acq On : 12 Oct 2023 16:33
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Oct 13 01:46:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 01:45:19 2023
 Response via : Initial Calibration

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

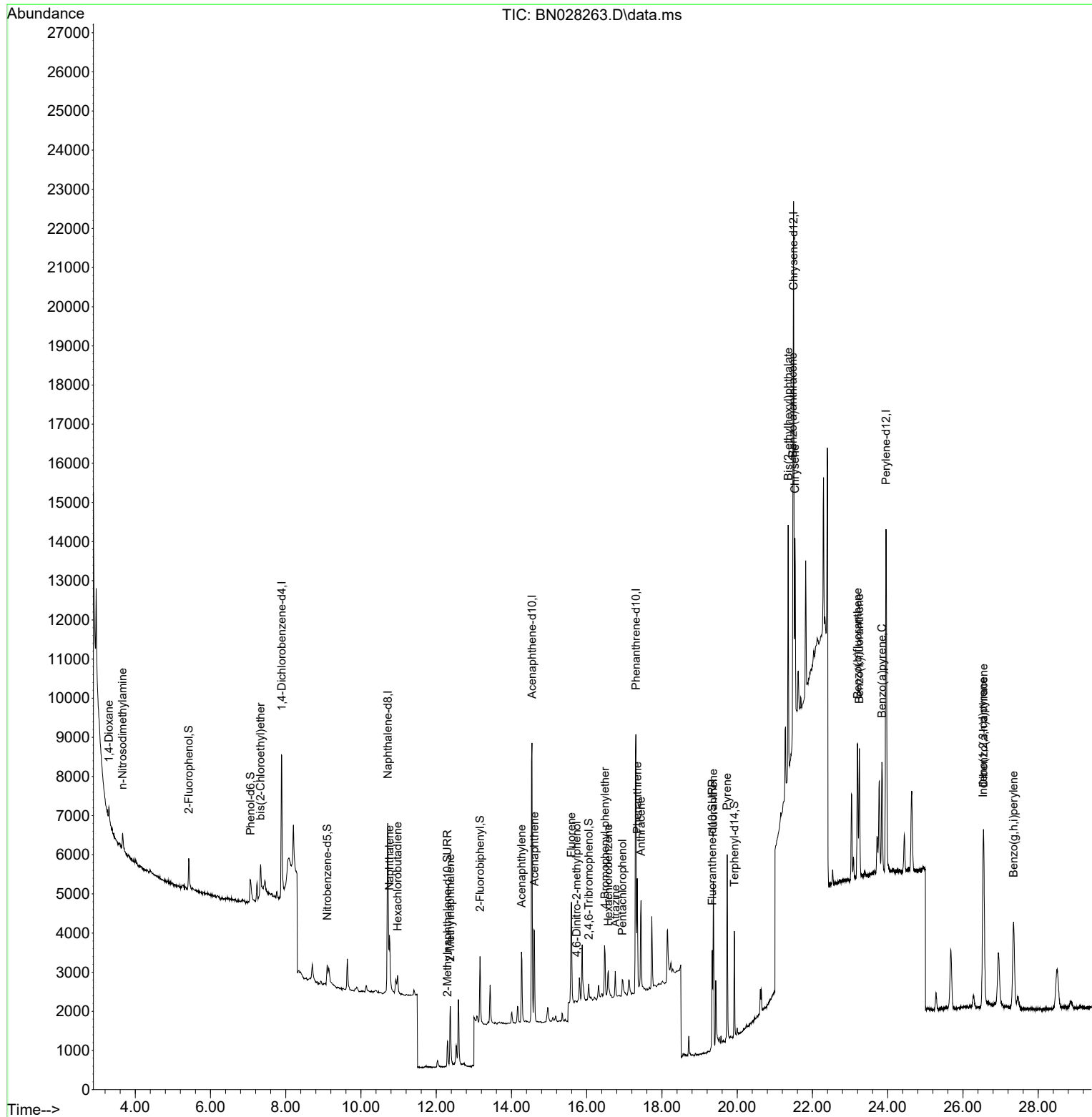
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	2181	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	7498	0.400	ng	# 0.00
13) Acenaphthene-d10	14.544	164	4688	0.400	ng	0.00
19) Phenanthrene-d10	17.306	188	10503	0.400	ng	0.00
29) Chrysene-d12	21.498	240	11351	0.400	ng	0.00
35) Perylene-d12	23.955	264	13222	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	807	0.143	ng	0.00
5) Phenol-d6	7.062	99	959	0.134	ng	0.00
8) Nitrobenzene-d5	9.102	82	762	0.128	ng	0.00
11) 2-Methylnaphthalene-d10	12.298	152	1128	0.104	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	264	0.128	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	1742	0.110	ng	0.00
27) Fluoranthene-d10	19.337	212	2841	0.104	ng	0.00
31) Terphenyl-d14	19.923	244	2777	0.125	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	323	0.121	ng	# 74
3) n-Nitrosodimethylamine	3.661	42	270	0.088	ng	# 90
6) bis(2-Chloroethyl)ether	7.329	93	674	0.101	ng	96
9) Naphthalene	10.757	128	1987	0.097	ng	# 89
10) Hexachlorobutadiene	10.970	225	349	0.099	ng	# 97
12) 2-Methylnaphthalene	12.374	142	1402	0.098	ng	# 93
16) Acenaphthylene	14.266	152	2326	0.115	ng	97
17) Acenaphthene	14.609	154	1362	0.098	ng	99
18) Fluorene	15.593	166	1768	0.089	ng	93
20) 4,6-Dinitro-2-methylph...	15.730	198	15	0.018	ng	# 1
21) 4-Bromophenyl-phenylether	16.487	248	534	0.100	ng	# 92
22) Hexachlorobenzene	16.574	284	562	0.093	ng	96
23) Atrazine	16.760	200	519	0.125	ng	# 84
24) Pentachlorophenol	16.946	266	289	0.116	ng	94
25) Phenanthrene	17.344	178	3037	0.100	ng	98
26) Anthracene	17.443	178	2948	0.112	ng	99
28) Fluoranthene	19.365	202	4045	0.108	ng	98
30) Pyrene	19.732	202	4457	0.110	ng	99
32) Benzo(a)anthracene	21.480	228	4527	0.114	ng	# 90
33) Chrysene	21.533	228	4218	0.099	ng	# 89
34) Bis(2-ethylhexyl)phtha...	21.354	149	5828	0.293	ng	98
36) Indeno(1,2,3-cd)pyrene	26.536	276	6022	0.108	ng	99
37) Benzo(b)fluoranthene	23.198	252	4703	0.092	ng	# 51
38) Benzo(k)fluoranthene	23.247	252	4615	0.089	ng	# 50
39) Benzo(a)pyrene	23.847	252	4519	0.096	ng	# 42
40) Dibenzo(a,h)anthracene	26.548	278	4687	0.103	ng	# 60
41) Benzo(g,h,i)perylene	27.343	276	5020	0.101	ng	# 77

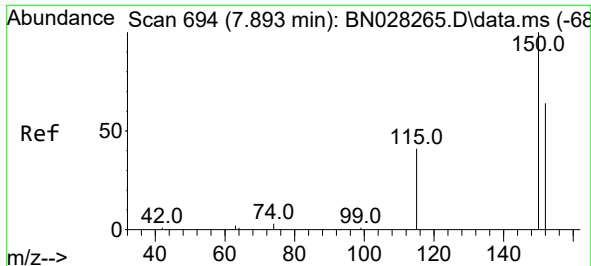
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101223\
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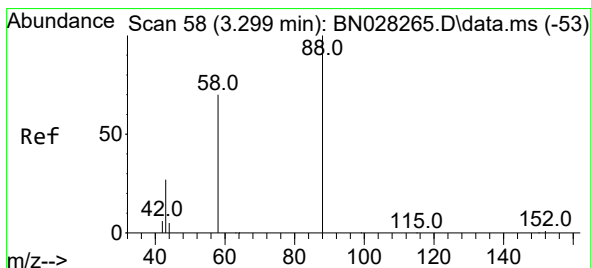
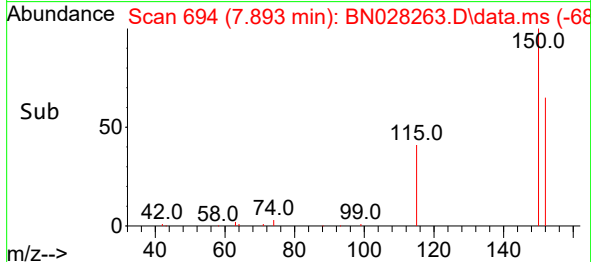
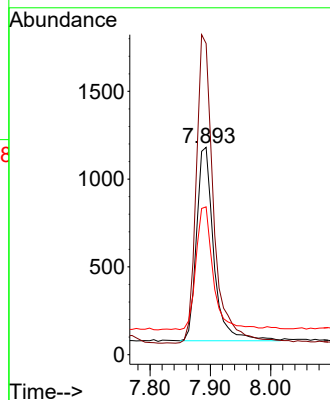
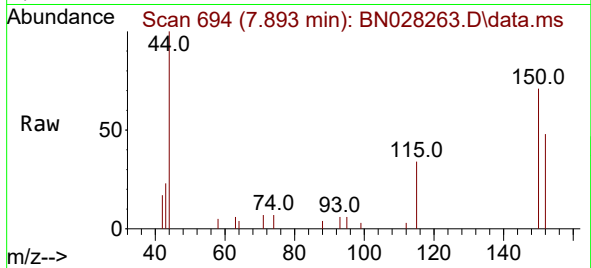




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.893 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: BN028263.D
 Acq: 12 Oct 2023 16:33

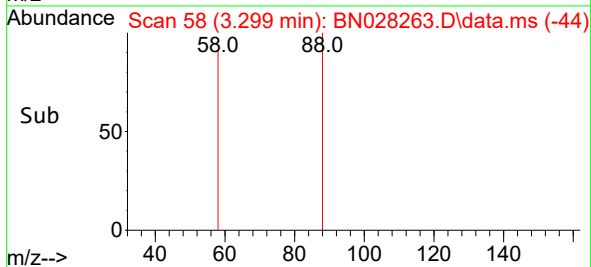
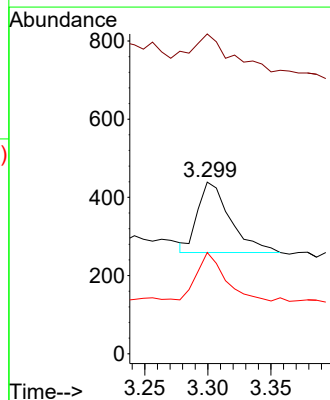
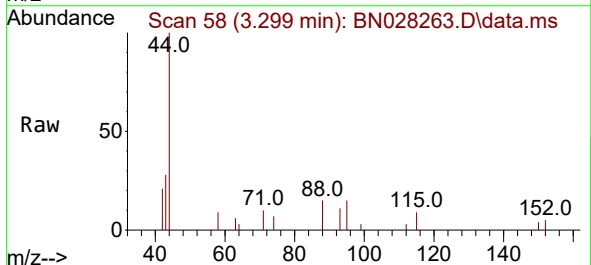
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

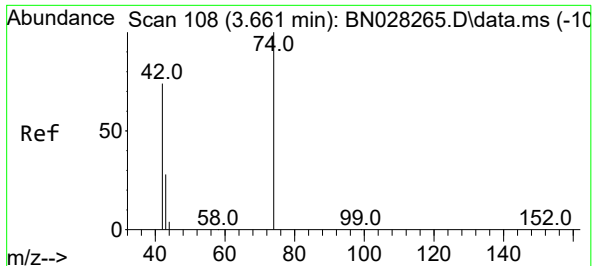
Tgt Ion:152 Resp: 2181
 Ion Ratio Lower Upper
 152 100
 150 150.1 121.6 182.4
 115 71.3 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.121 ng
 RT: 3.299 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN028263.D
 Acq: 12 Oct 2023 16:33

Tgt Ion: 88 Resp: 323
 Ion Ratio Lower Upper
 88 100
 43 66.9 26.6 39.8
 58 60.7 55.4 83.0

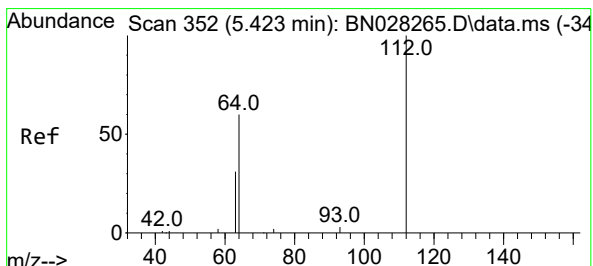
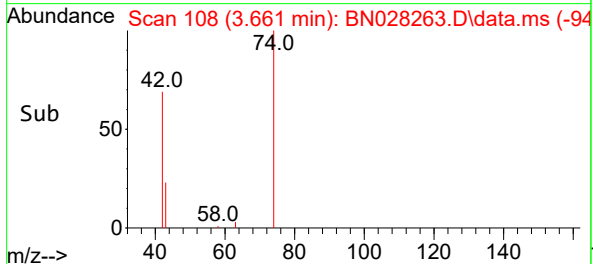
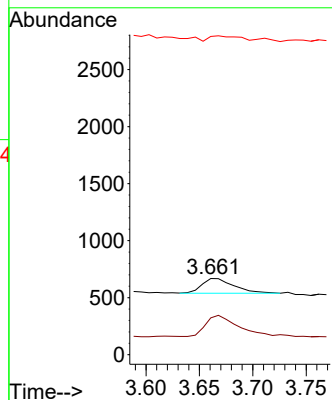
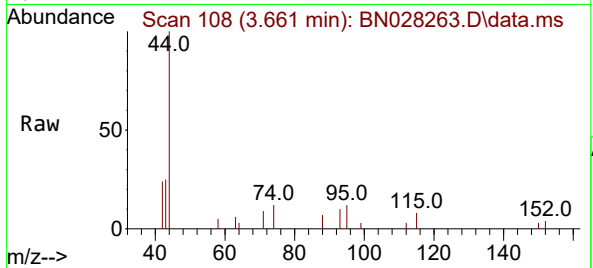




#3
n-Nitrosodimethylamine
Concen: 0.088 ng
RT: 3.661 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

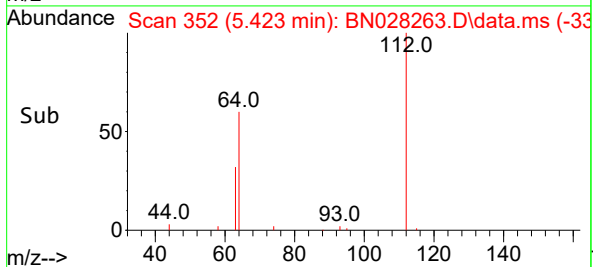
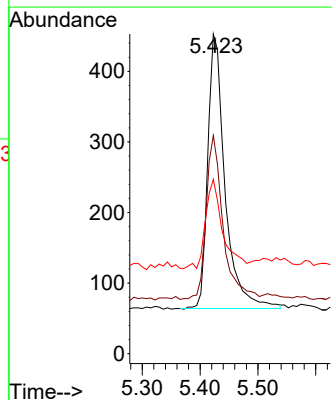
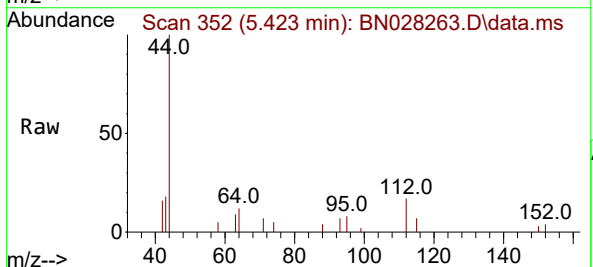
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

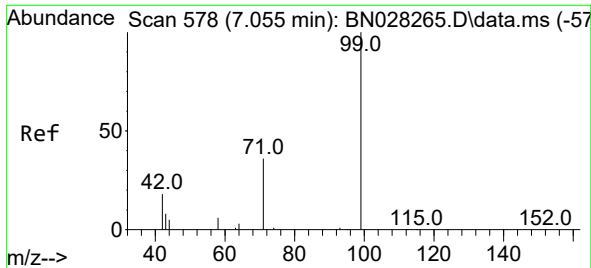
Tgt Ion: 42 Resp: 270
Ion Ratio Lower Upper
42 100
74 147.0 112.6 168.8
44 36.7 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.143 ng
RT: 5.423 min Scan# 352
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion: 112 Resp: 807
Ion Ratio Lower Upper
112 100
64 57.4 46.9 70.3
63 31.8 25.0 37.4





#5

Phenol-d6

Concen: 0.134 ng

RT: 7.062 min Scan# 578

Delta R.T. 0.007 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

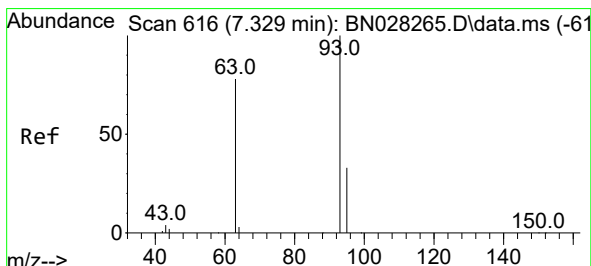
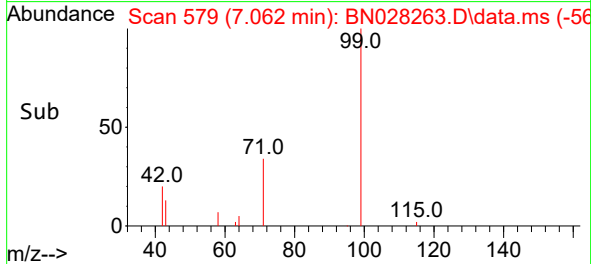
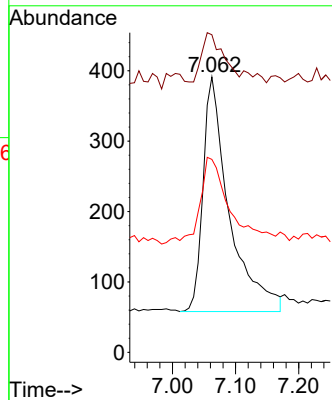
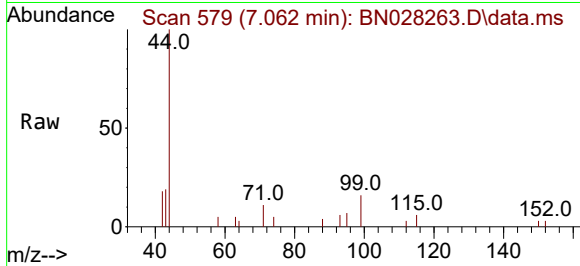
Tgt Ion: 99 Resp: 959

Ion Ratio Lower Upper

99 100

42 17.6 15.9 23.9

71 42.3 28.6 42.8



#6

bis(2-Chloroethyl)ether

Concen: 0.101 ng

RT: 7.329 min Scan# 616

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

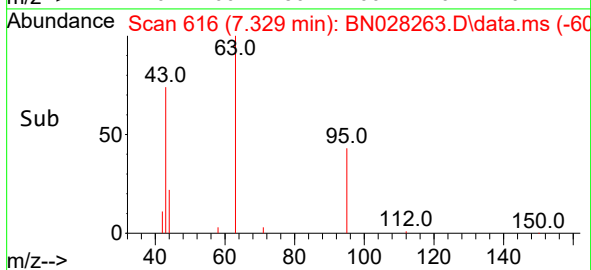
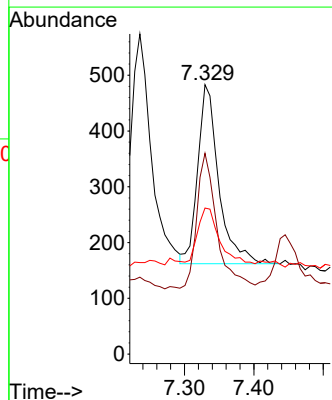
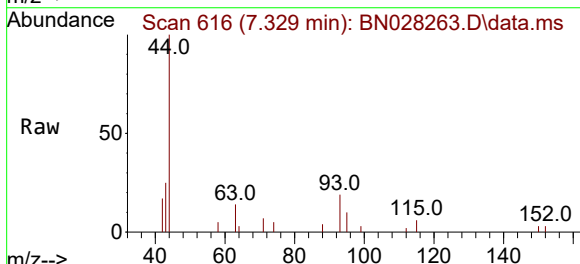
Tgt Ion: 93 Resp: 674

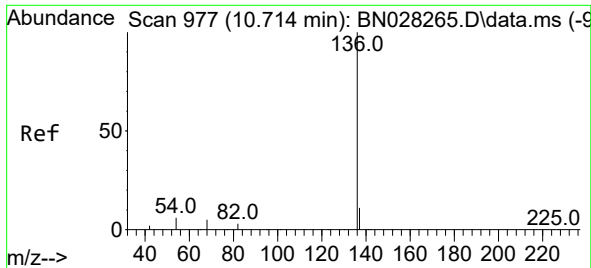
Ion Ratio Lower Upper

93 100

63 73.4 62.6 93.8

95 35.3 27.2 40.8

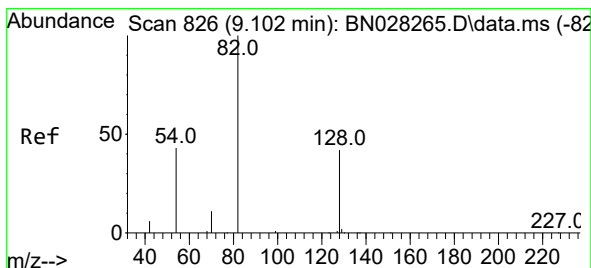
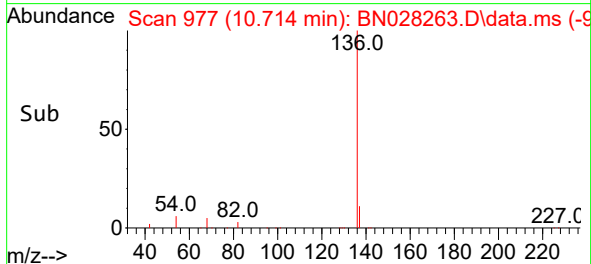
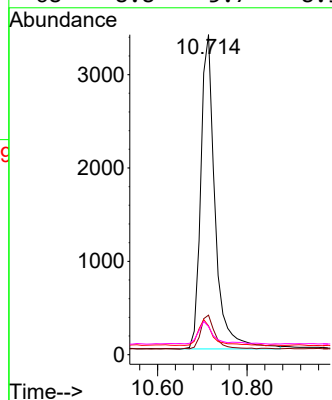
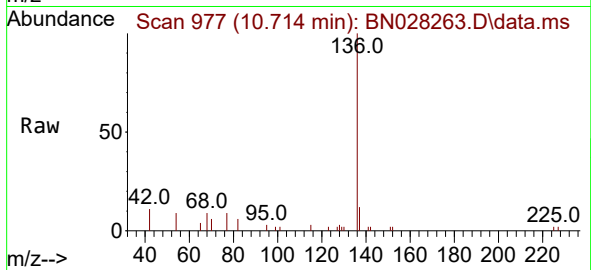




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

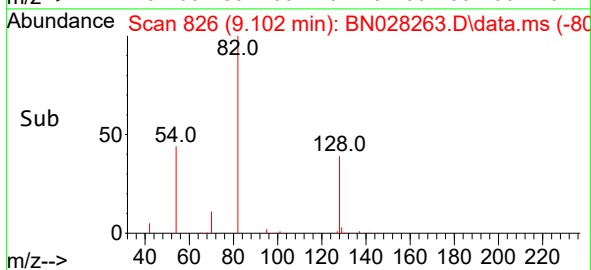
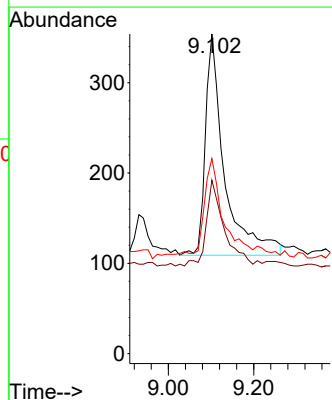
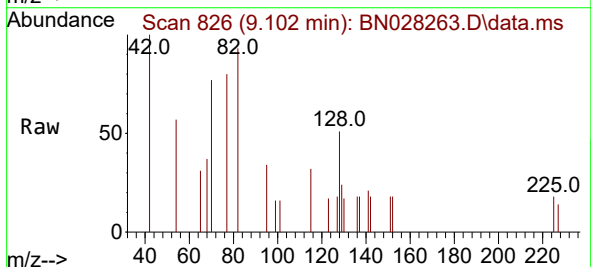
Instrument :
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ClientSampleId :
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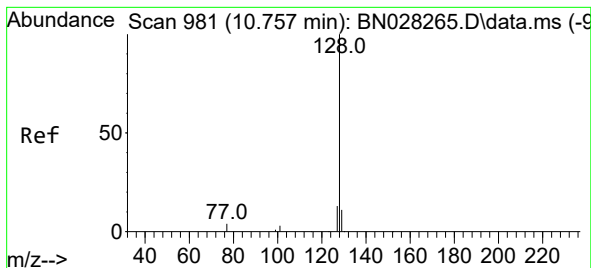
Tgt Ion:	136	Resp:	7498
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.8	14.8
54	9.0	6.2	9.4
68	8.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.128 ng
RT: 9.102 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:	82	Resp:	762
Ion	Ratio	Lower	Upper
82	100		
128	54.2	36.8	55.2
54	61.0	37.4	56.2





#9

Naphthalene

Concen: 0.097 ng

RT: 10.757 min Scan# 981

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

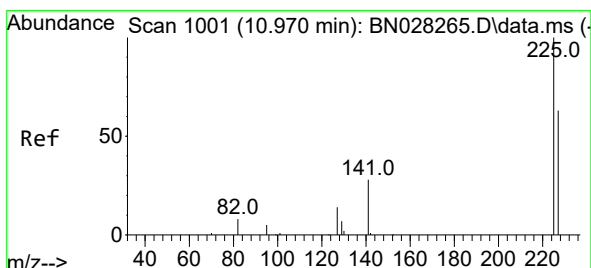
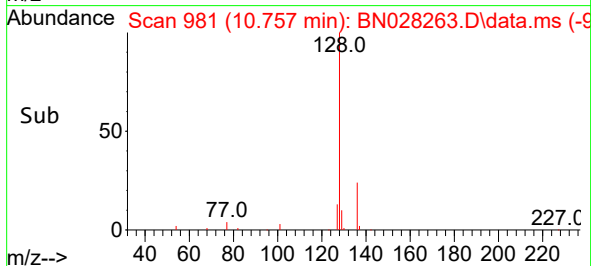
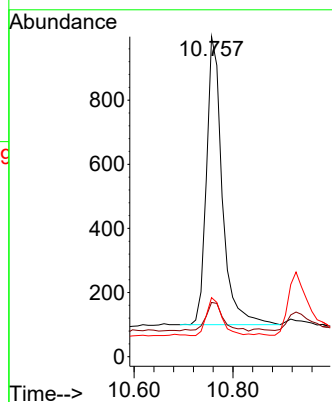
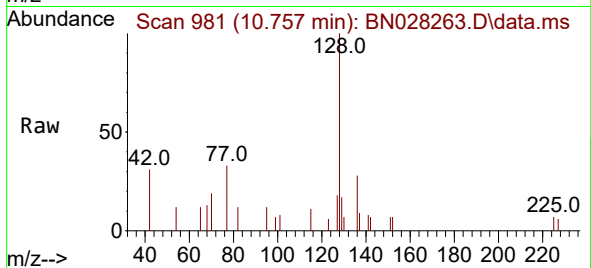
Tgt Ion:128 Resp: 1987

Ion Ratio Lower Upper

128 100

129 16.9 9.8 14.6#

127 18.4 11.4 17.0#



#10

Hexachlorobutadiene

Concen: 0.099 ng

RT: 10.970 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

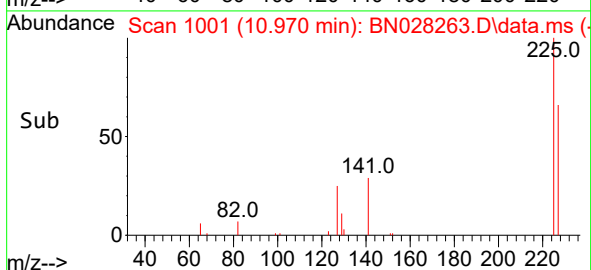
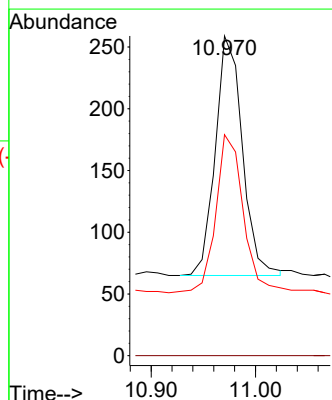
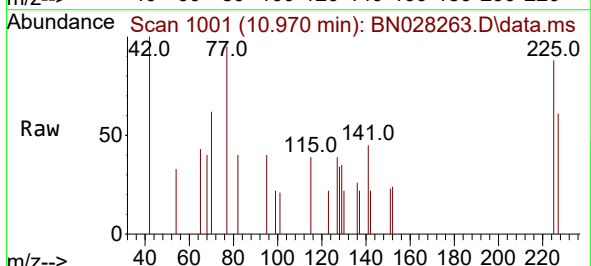
Tgt Ion:225 Resp: 349

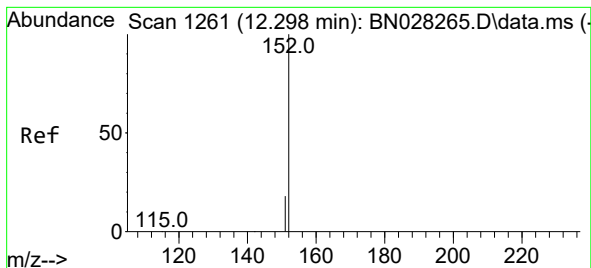
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 66.8 51.6 77.4

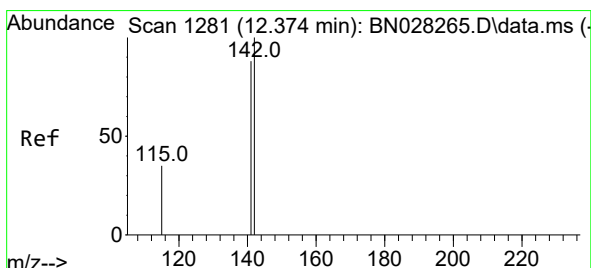
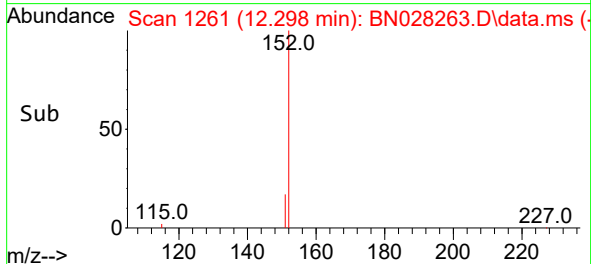
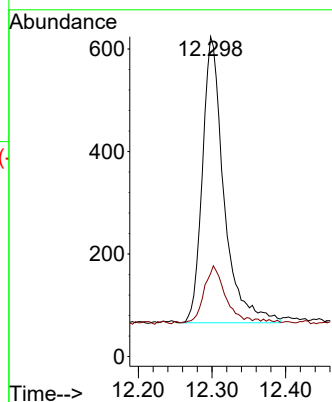
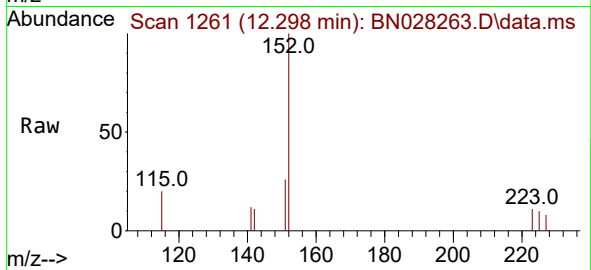




#11
2-Methylnaphthalene-d10
Concen: 0.104 ng
RT: 12.298 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

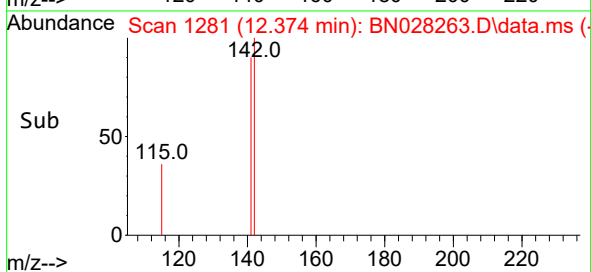
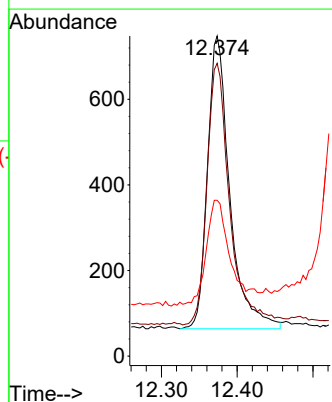
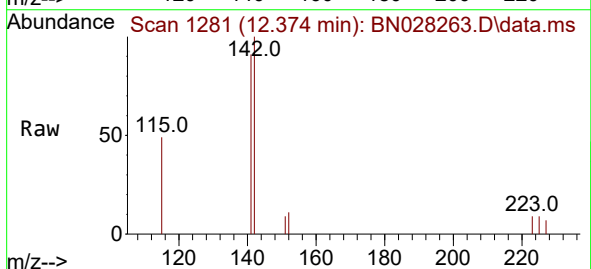
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

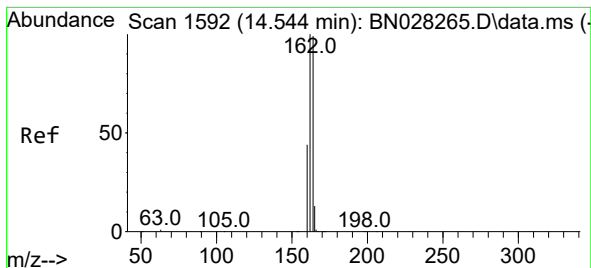
Tgt Ion:152 Resp: 1128
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.374 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:142 Resp: 1402
Ion Ratio Lower Upper
142 100
141 91.4 71.1 106.7
115 48.7 29.9 44.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.544 min Scan# 1592

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

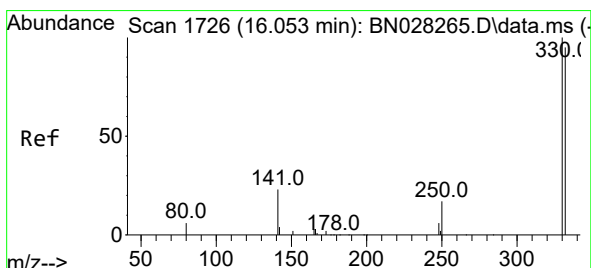
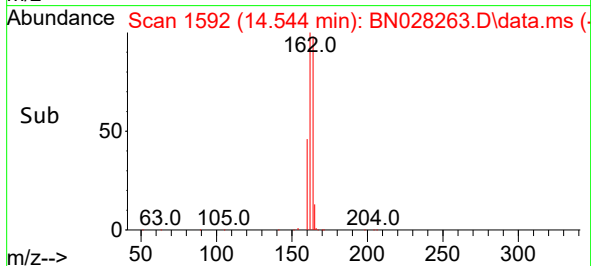
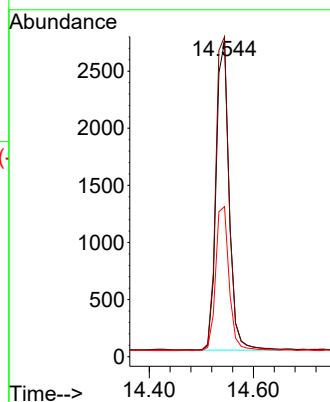
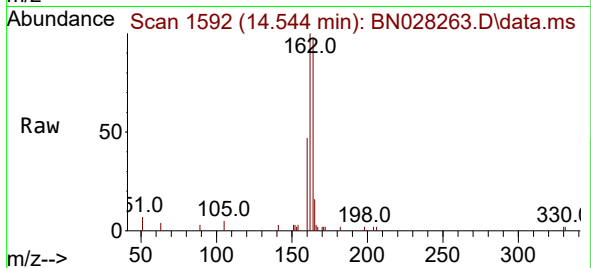
Tgt Ion:164 Resp: 4688

Ion Ratio Lower Upper

164 100

162 101.7 81.1 121.7

160 47.7 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.128 ng

RT: 16.053 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

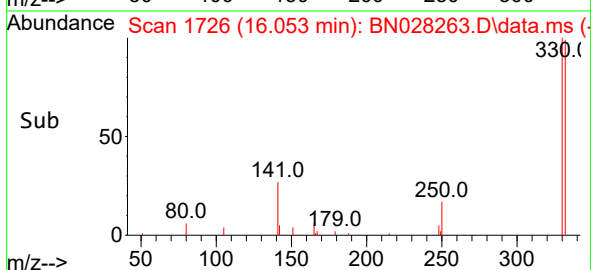
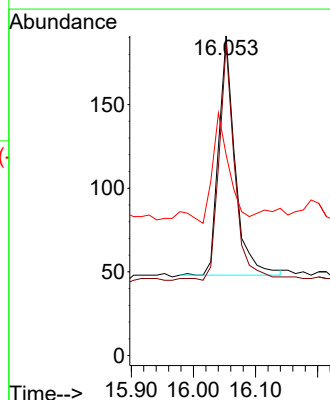
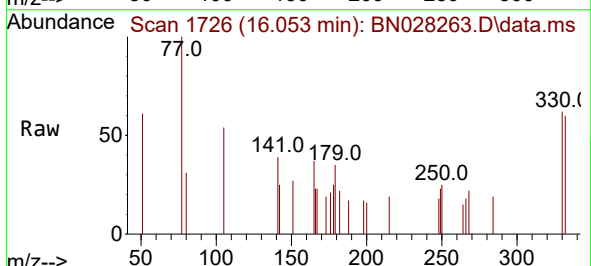
Tgt Ion:330 Resp: 264

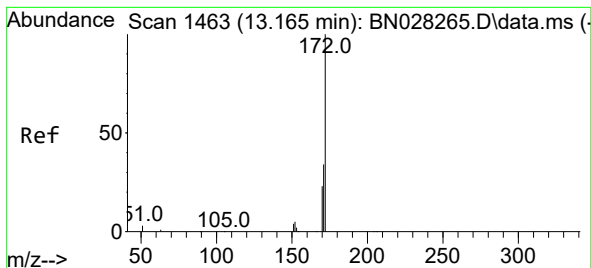
Ion Ratio Lower Upper

330 100

332 90.9 74.1 111.1

141 40.2 32.1 48.1





#15

2-Fluorobiphenyl

Concen: 0.110 ng

RT: 13.165 min Scan# 1463

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

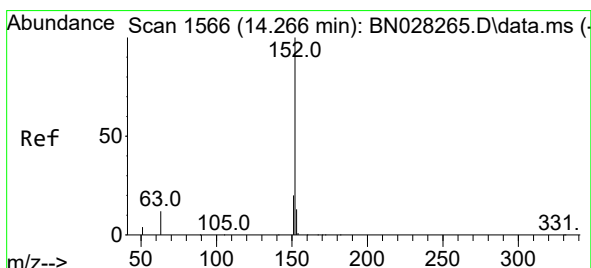
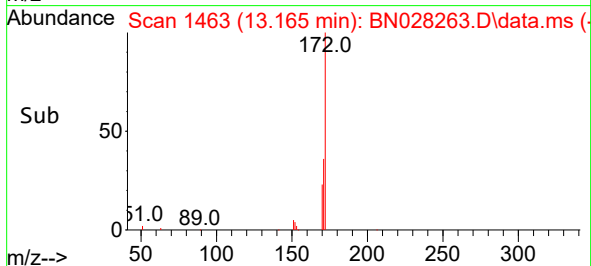
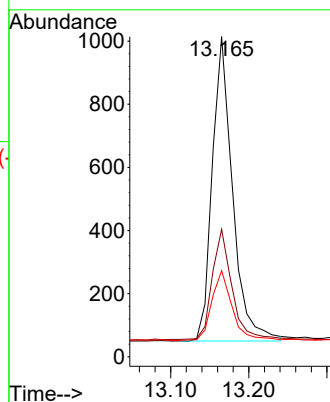
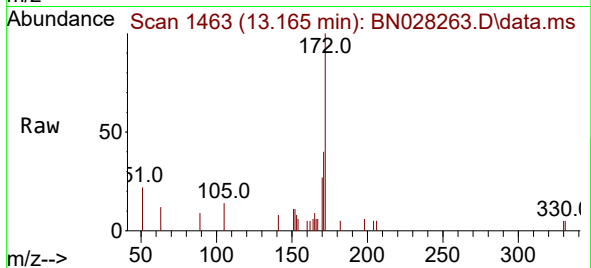
Tgt Ion:172 Resp: 1742

Ion Ratio Lower Upper

172 100

171 39.8 28.3 42.5

170 26.9 18.7 28.1



#16

Acenaphthylene

Concen: 0.115 ng

RT: 14.266 min Scan# 1566

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

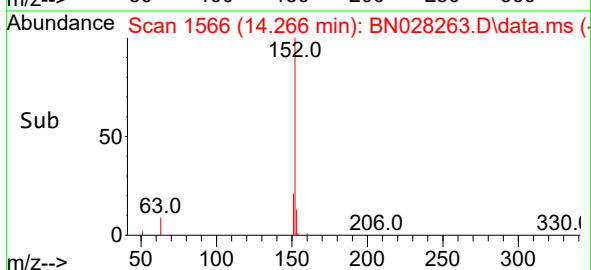
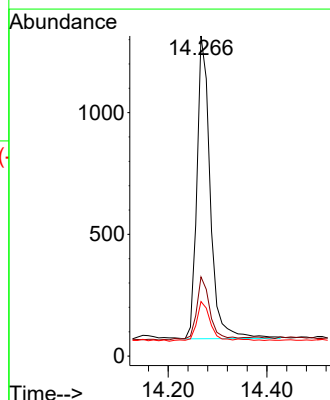
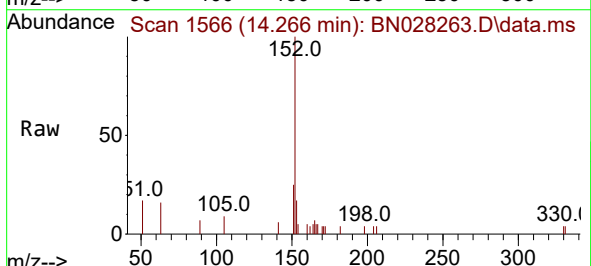
Tgt Ion:152 Resp: 2326

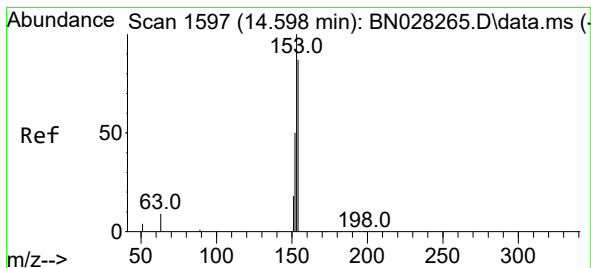
Ion Ratio Lower Upper

152 100

151 21.2 15.6 23.4

153 13.7 10.6 16.0





#17

Acenaphthene

Concen: 0.098 ng

RT: 14.609 min Scan# 1598

Delta R.T. 0.011 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

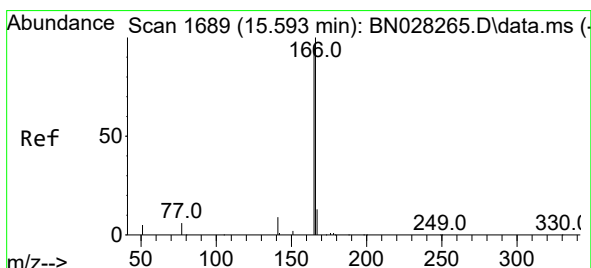
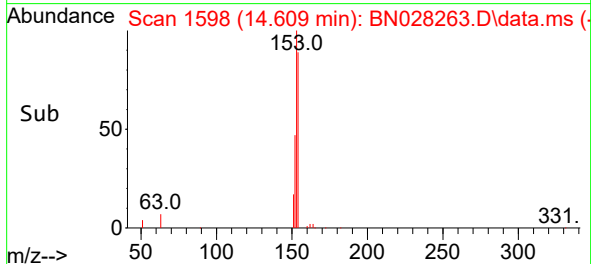
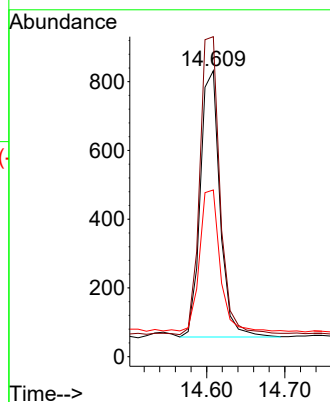
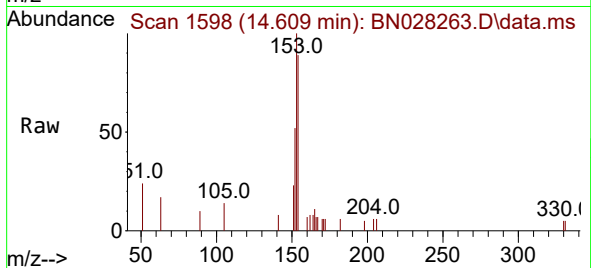
Tgt Ion:154 Resp: 1362

Ion Ratio Lower Upper

154 100

153 112.8 90.7 136.1

152 56.1 43.6 65.4



#18

Fluorene

Concen: 0.089 ng

RT: 15.593 min Scan# 1689

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

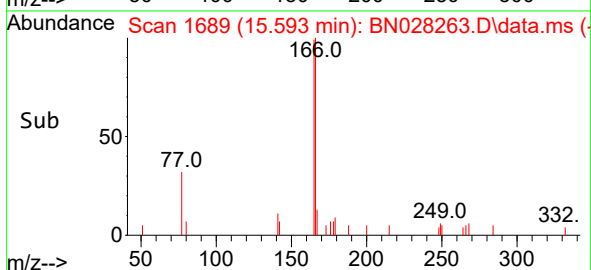
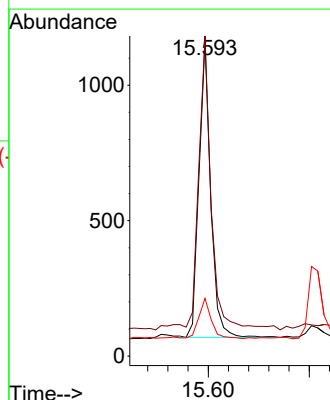
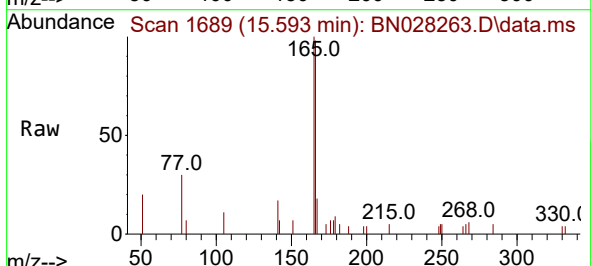
Tgt Ion:166 Resp: 1768

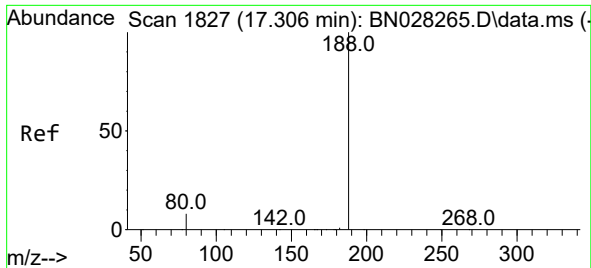
Ion Ratio Lower Upper

166 100

165 106.7 79.3 118.9

167 15.2 10.9 16.3

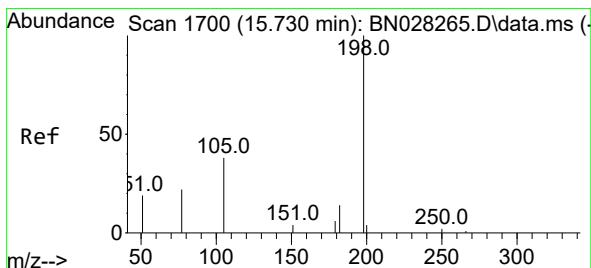
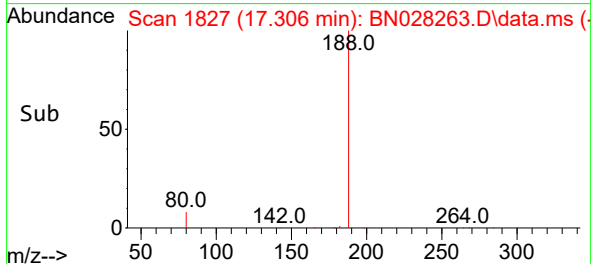
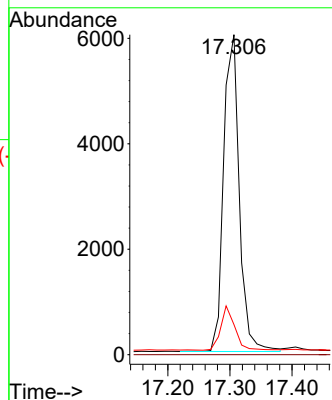
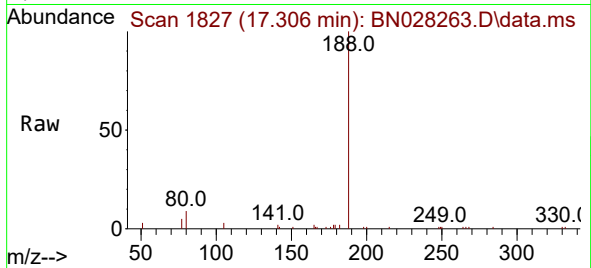




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

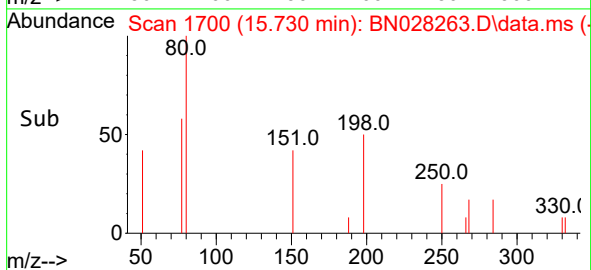
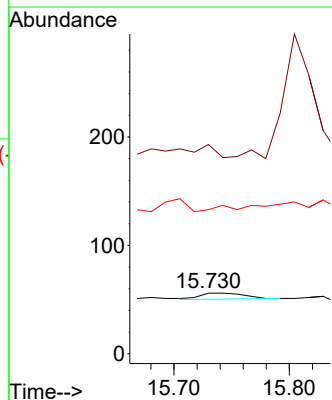
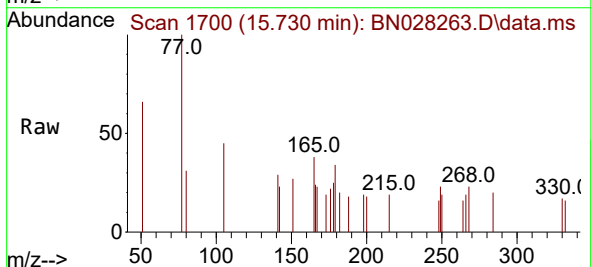
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

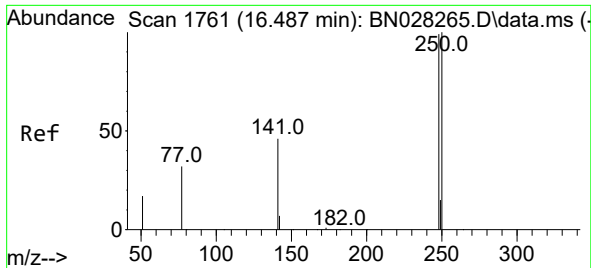
Tgt Ion:188 Resp: 10503
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.4 7.1 10.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.018 ng
RT: 15.730 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:198 Resp: 15
Ion Ratio Lower Upper
198 100
51 344.6 96.1 144.1#
105 237.5 75.4 113.0#

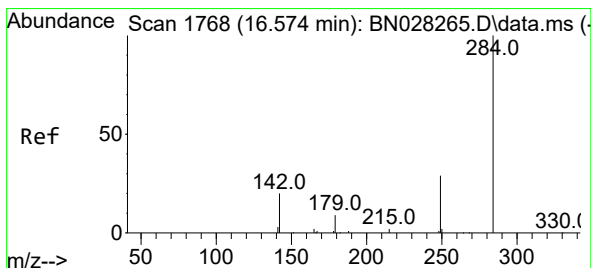
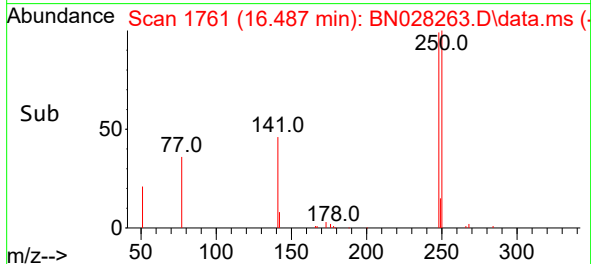
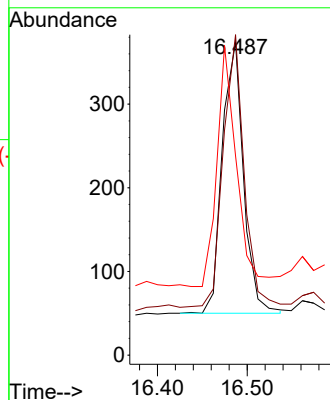
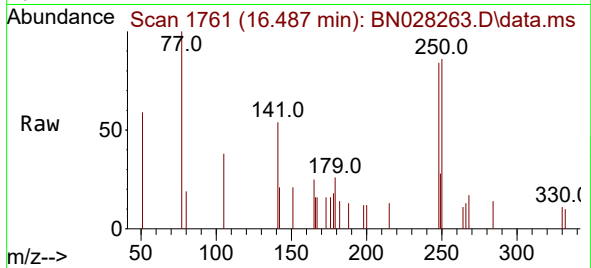




#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.487 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

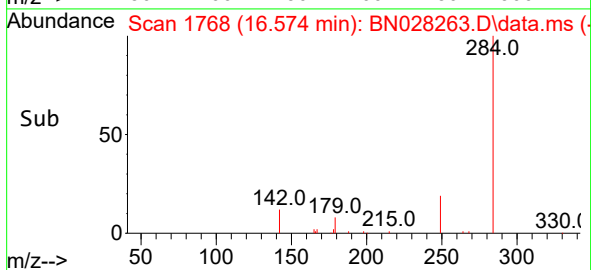
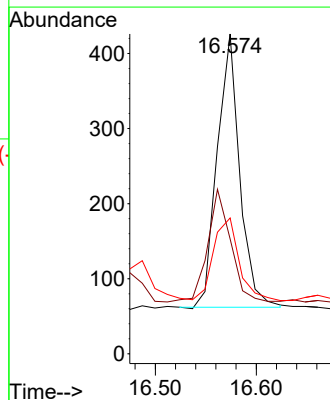
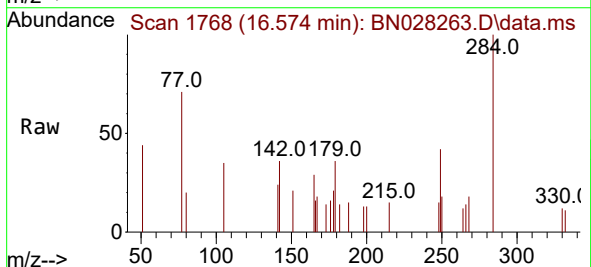
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

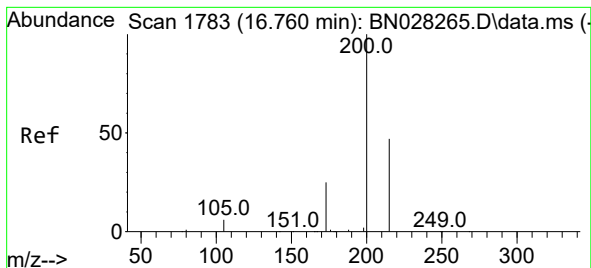
Tgt Ion:248 Resp: 534
Ion Ratio Lower Upper
248 100
250 102.4 80.5 120.7
141 63.6 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.093 ng
RT: 16.574 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:284 Resp: 562
Ion Ratio Lower Upper
284 100
142 42.2 32.1 48.1
249 34.5 25.5 38.3





#23

Atrazine

Concen: 0.125 ng

RT: 16.760 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

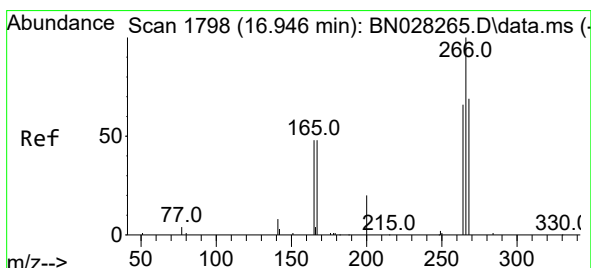
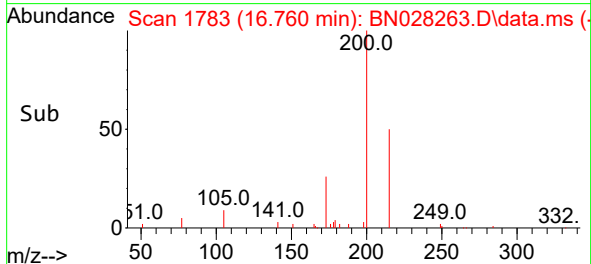
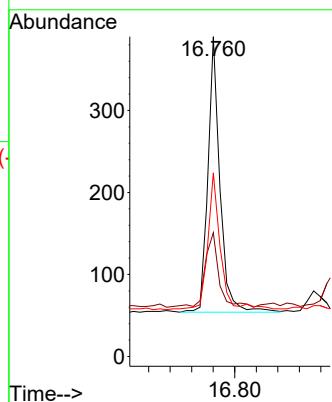
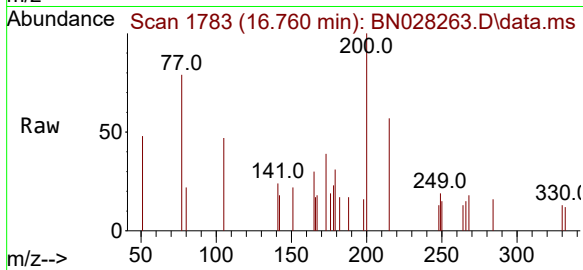
Tgt Ion:200 Resp: 519

Ion Ratio Lower Upper

200 100

173 38.7 21.6 32.4#

215 57.4 39.0 58.6



#24

Pentachlorophenol

Concen: 0.116 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

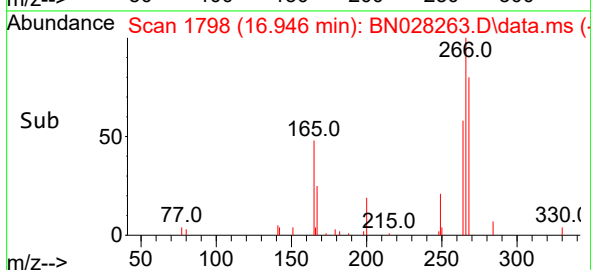
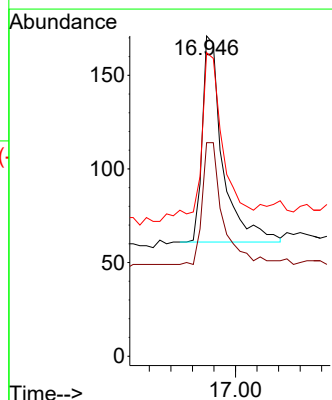
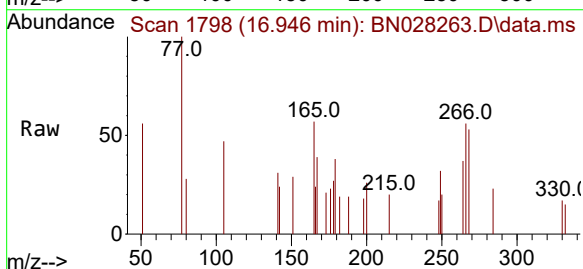
Tgt Ion:266 Resp: 289

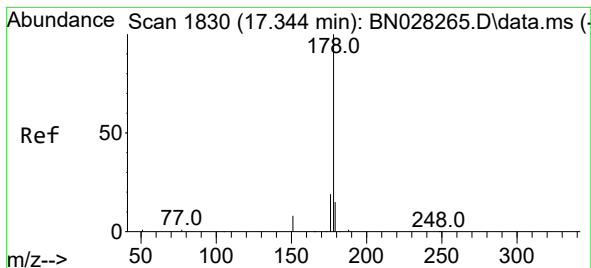
Ion Ratio Lower Upper

266 100

264 59.9 51.5 77.3

268 76.1 56.6 84.8





#25

Phenanthrene

Concen: 0.100 ng

RT: 17.344 min Scan# 1830

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

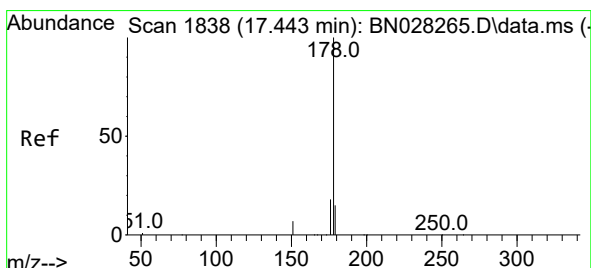
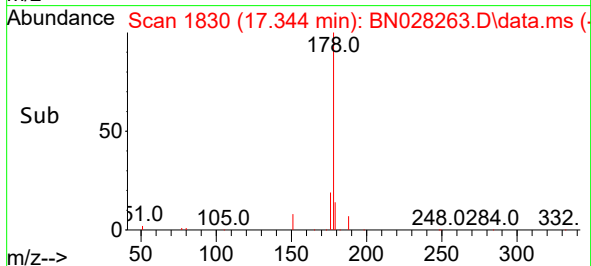
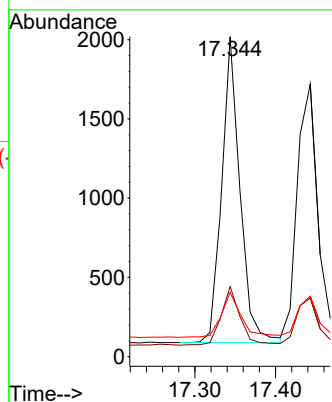
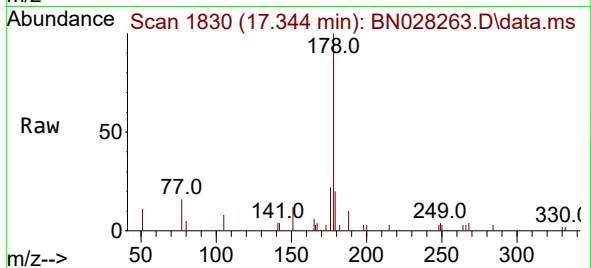
Tgt Ion:178 Resp: 3037

Ion Ratio Lower Upper

178 100

176 20.0 15.3 22.9

179 16.2 12.5 18.7



#26

Anthracene

Concen: 0.112 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

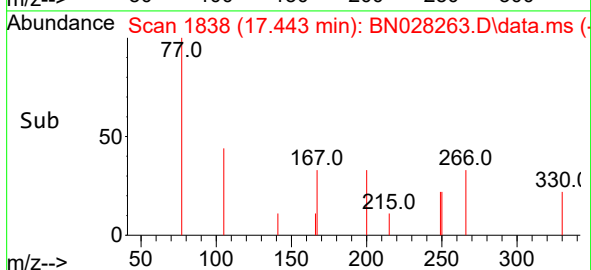
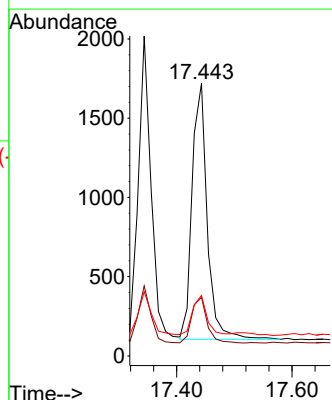
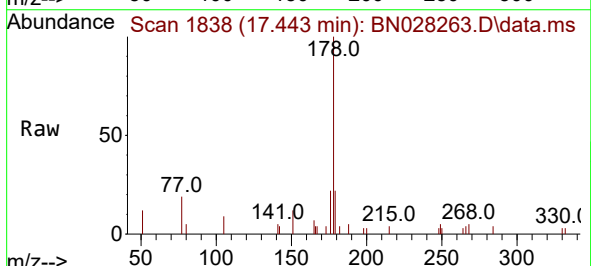
Tgt Ion:178 Resp: 2948

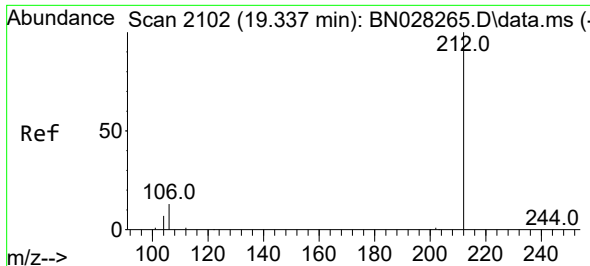
Ion Ratio Lower Upper

178 100

176 18.0 14.6 22.0

179 14.3 12.2 18.4

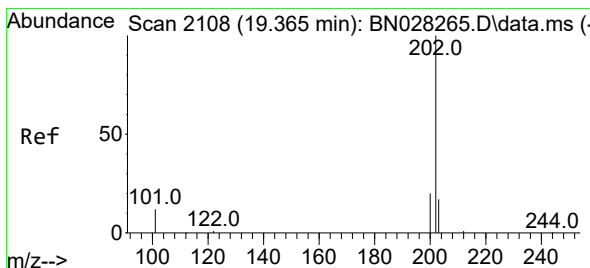
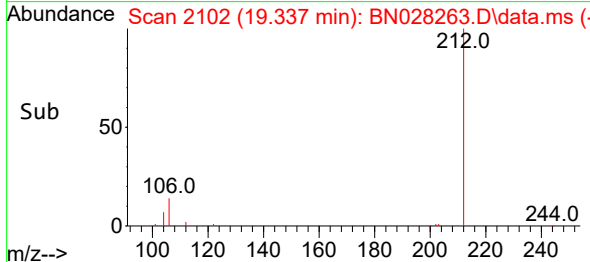
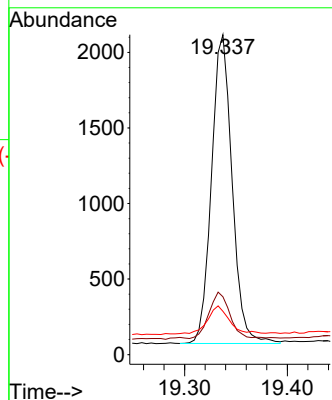
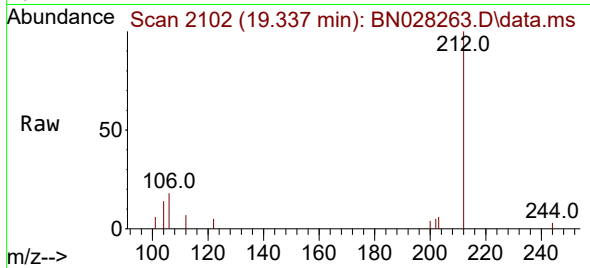




#27
Fluoranthene-d10
Concen: 0.104 ng
RT: 19.337 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

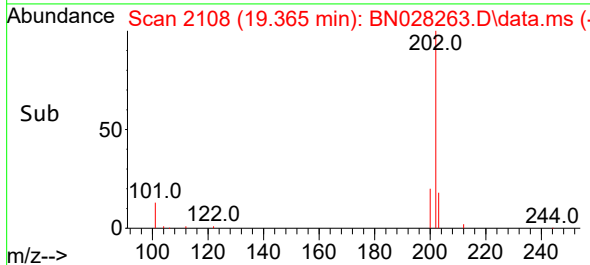
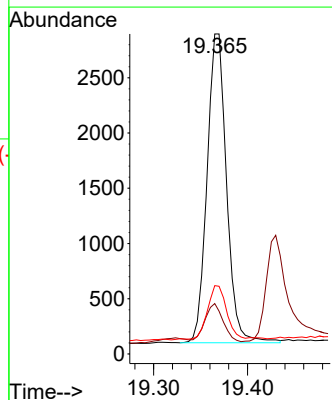
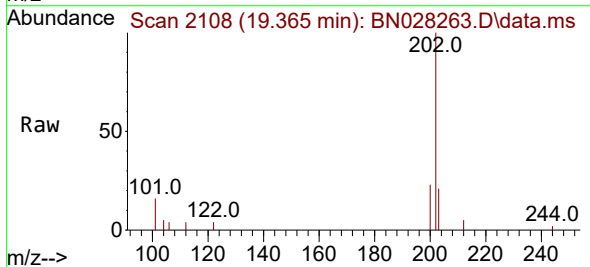
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

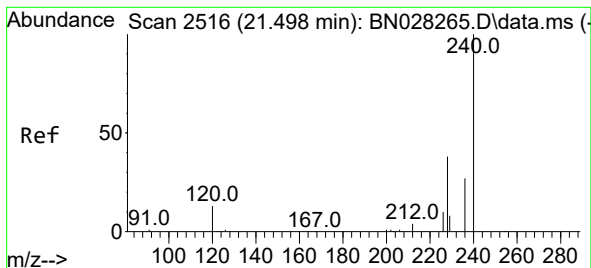
Tgt Ion:212 Resp: 2841
Ion Ratio Lower Upper
212 100
106 15.5 11.5 17.3
104 10.2 6.7 10.1#



#28
Fluoranthene
Concen: 0.108 ng
RT: 19.365 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:202 Resp: 4045
Ion Ratio Lower Upper
202 100
101 11.4 10.1 15.1
203 17.8 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.498 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

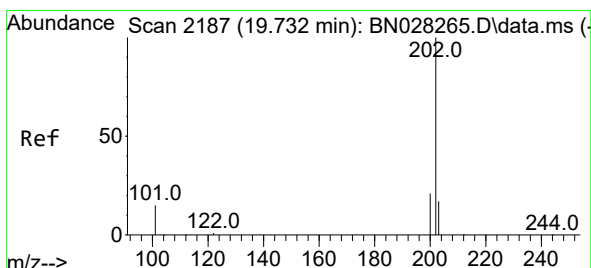
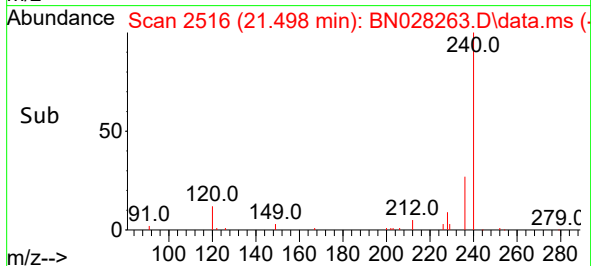
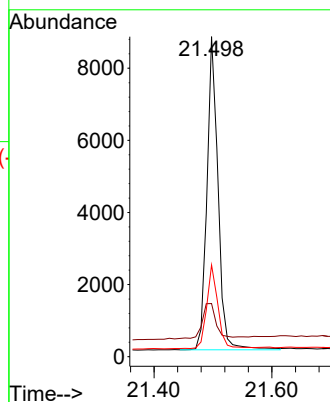
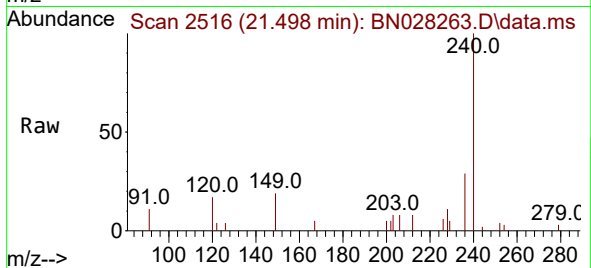
Tgt Ion:240 Resp: 11351

Ion Ratio Lower Upper

240 100

120 16.6 13.4 20.0

236 28.7 22.7 34.1



#30

Pyrene

Concen: 0.110 ng

RT: 19.732 min Scan# 2187

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

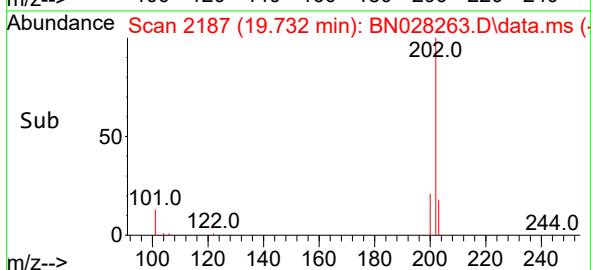
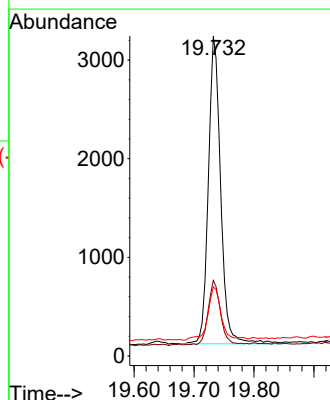
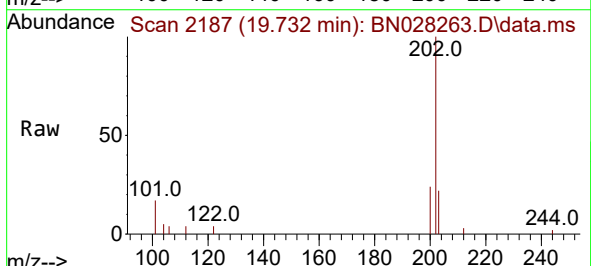
Tgt Ion:202 Resp: 4457

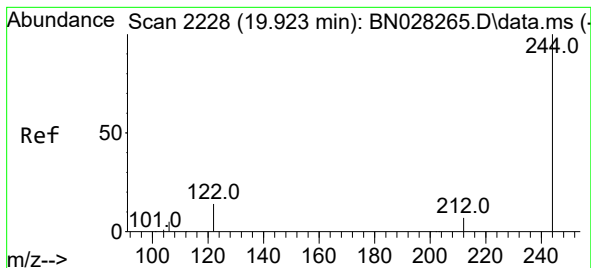
Ion Ratio Lower Upper

202 100

200 20.7 16.7 25.1

203 19.0 14.5 21.7





#31

Terphenyl-d14

Concen: 0.125 ng

RT: 19.923 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028263.D

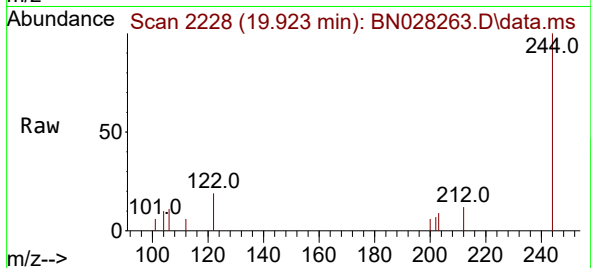
Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



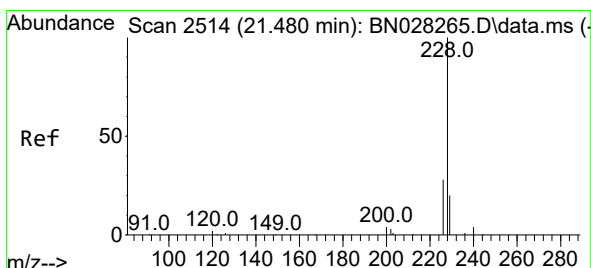
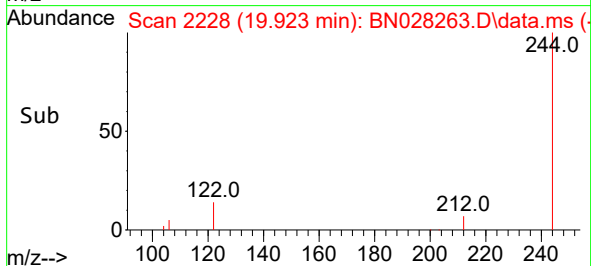
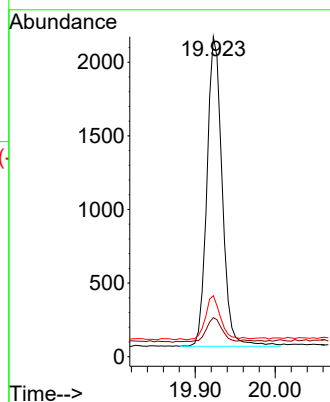
Tgt Ion:244 Resp: 2777

Ion Ratio Lower Upper

244 100

212 12.2 6.6 10.0#

122 19.0 11.7 17.5#



#32

Benzo(a)anthracene

Concen: 0.114 ng

RT: 21.480 min Scan# 2514

Delta R.T. 0.000 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

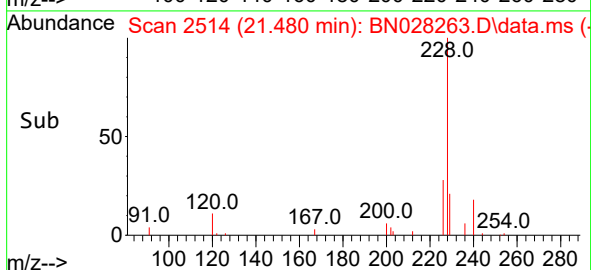
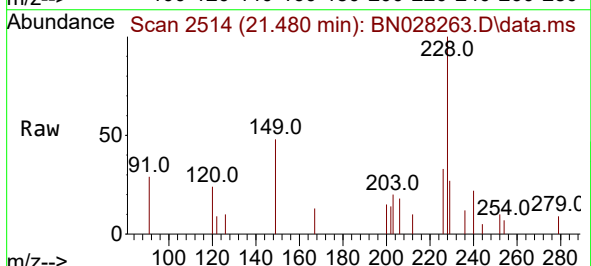
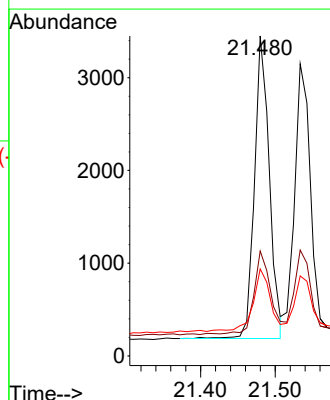
Tgt Ion:228 Resp: 4527

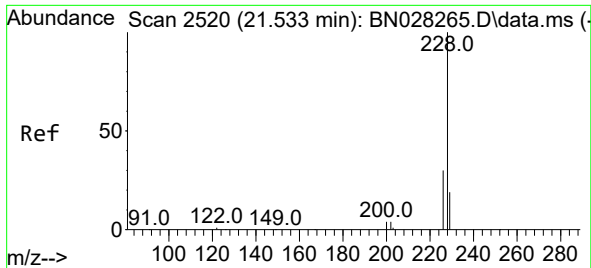
Ion Ratio Lower Upper

228 100

226 32.8 22.9 34.3

229 27.2 16.6 24.8#

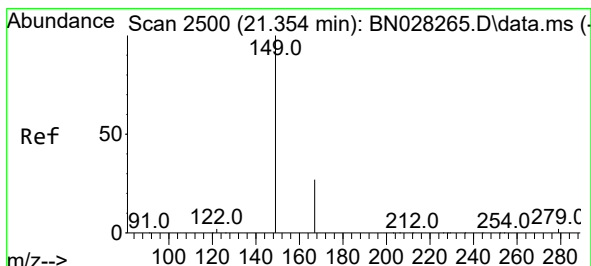
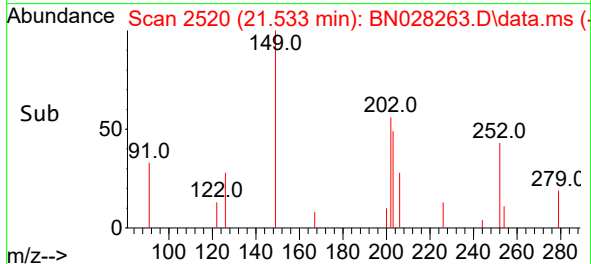
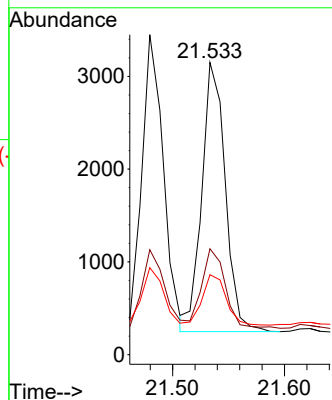
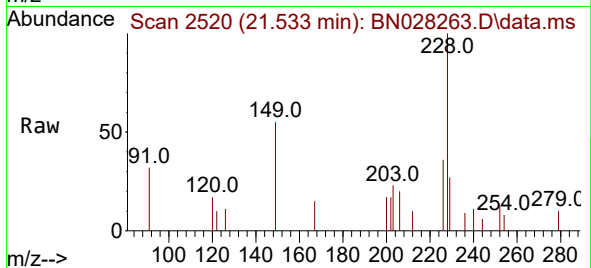




#33
 Chrysene
 Concen: 0.099 ng
 RT: 21.533 min Scan# 2150
 Delta R.T. 0.000 min
 Lab File: BN028263.D
 Acq: 12 Oct 2023 16:33

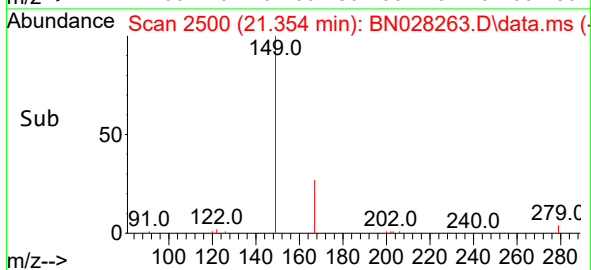
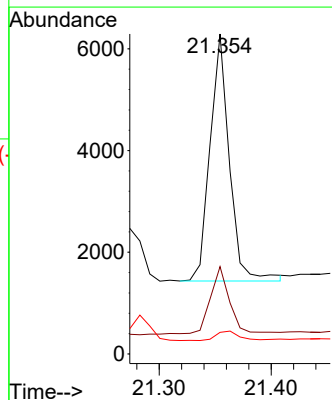
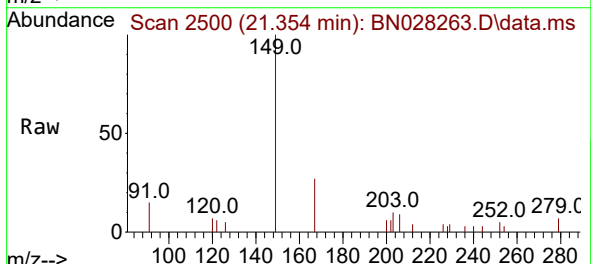
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

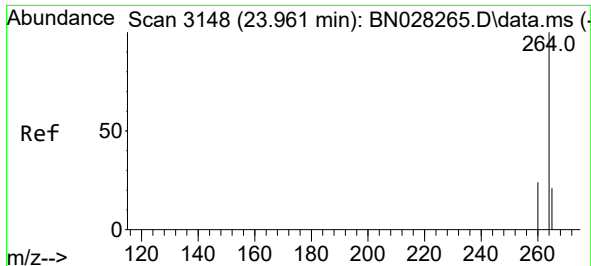
Tgt Ion:228 Resp: 4218
 Ion Ratio Lower Upper
 228 100
 226 36.3 25.2 37.8
 229 27.4 16.6 25.0#



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.293 ng
 RT: 21.354 min Scan# 2500
 Delta R.T. 0.000 min
 Lab File: BN028263.D
 Acq: 12 Oct 2023 16:33

Tgt Ion:149 Resp: 5828
 Ion Ratio Lower Upper
 149 100
 167 29.5 22.6 34.0
 279 4.4 4.2 6.2



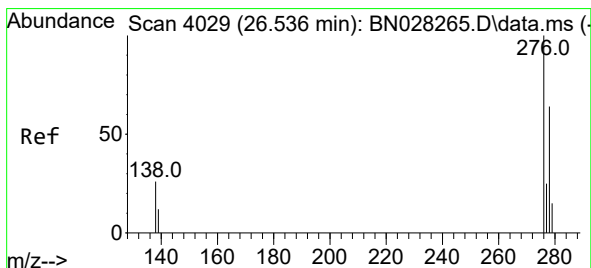
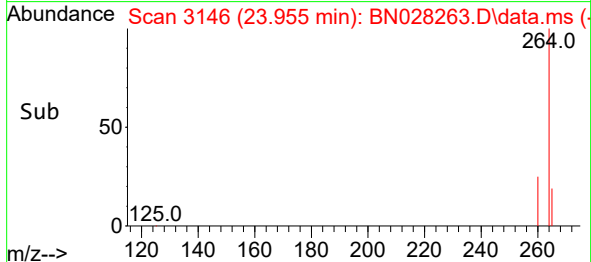
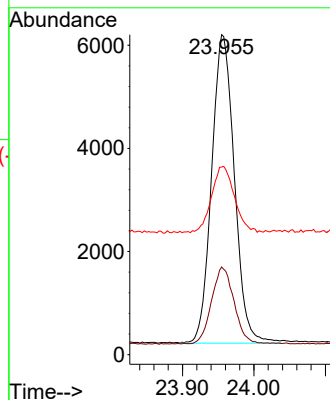
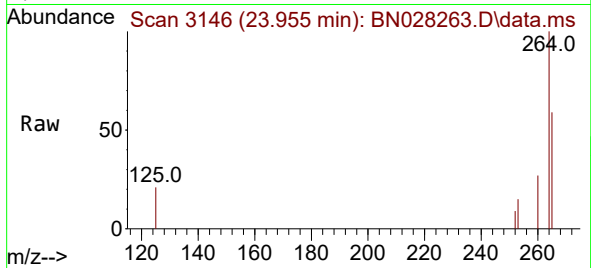


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.955 min Scan# 3146
Delta R.T. -0.006 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:264 Resp: 13222

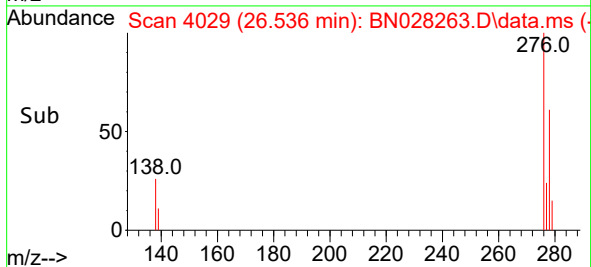
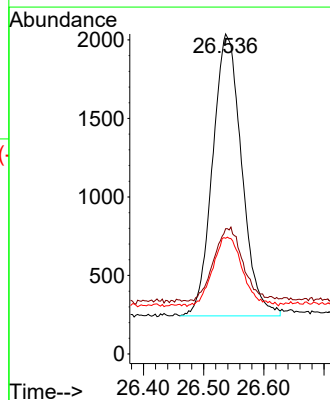
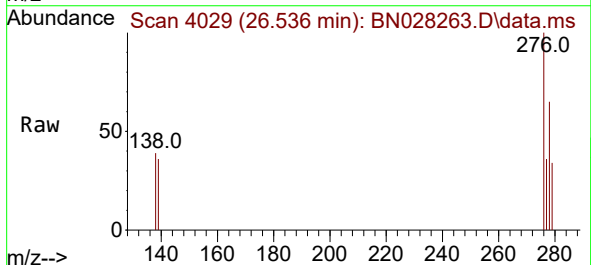
Ion	Ratio	Lower	Upper
264	100		
260	27.4	20.7	31.1
265	58.6	38.3	57.5#

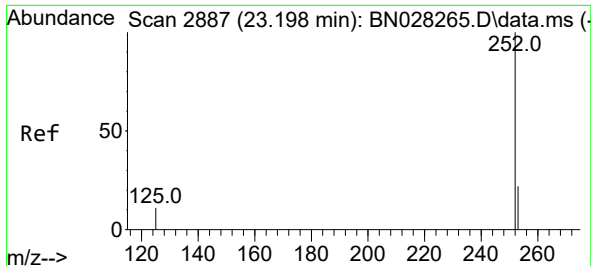


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.108 ng
RT: 26.536 min Scan# 4029
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:276 Resp: 6022

Ion	Ratio	Lower	Upper
276	100		
138	26.1	21.3	31.9
277	25.5	20.0	30.0

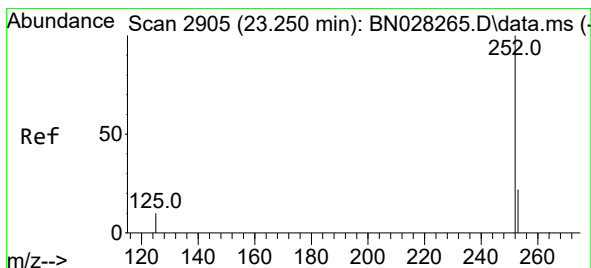
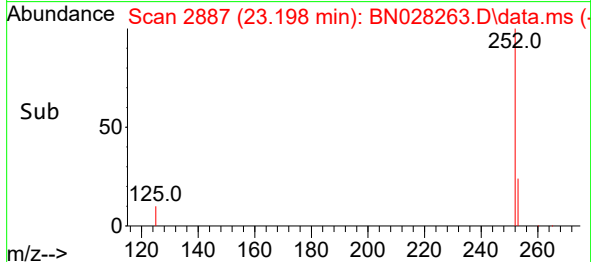
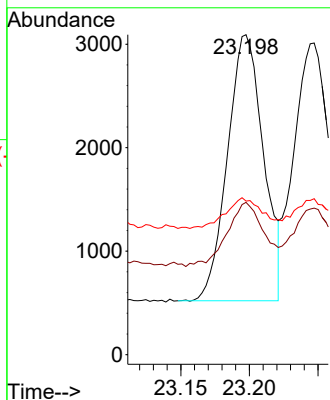
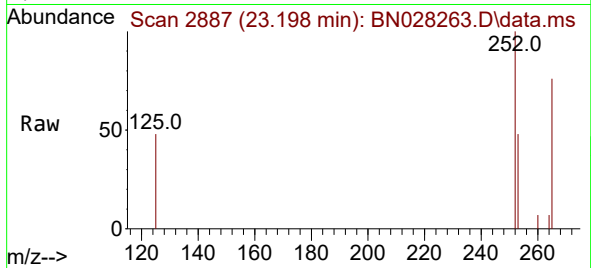




#37
Benzo(b)fluoranthene
Concen: 0.092 ng
RT: 23.198 min Scan# 218
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

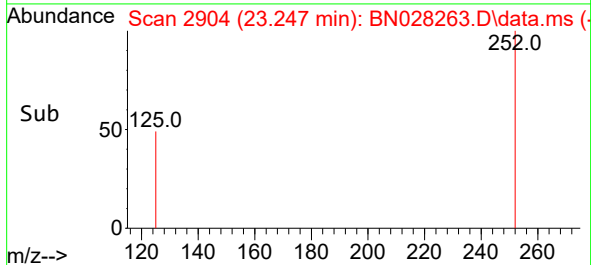
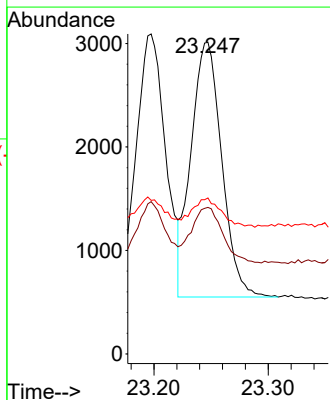
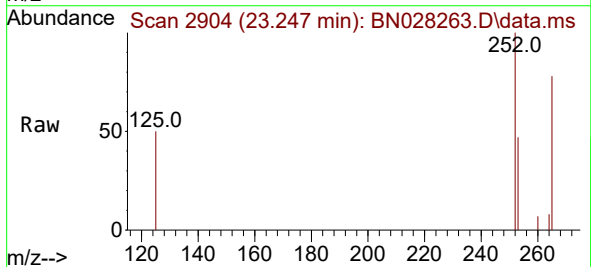
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

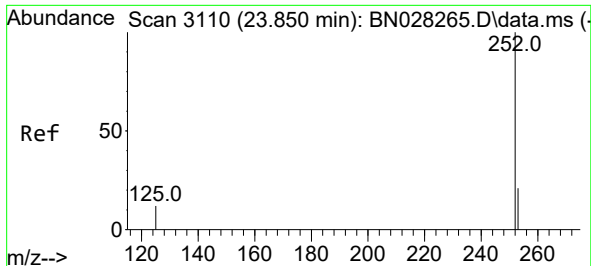
Tgt Ion:252 Resp: 4703
Ion Ratio Lower Upper
252 100
253 47.6 21.8 32.8#
125 48.0 15.6 23.4#



#38
Benzo(k)fluoranthene
Concen: 0.089 ng
RT: 23.247 min Scan# 2904
Delta R.T. -0.003 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Tgt Ion:252 Resp: 4615
Ion Ratio Lower Upper
252 100
253 47.0 22.0 33.0#
125 50.1 15.3 22.9#





#39

Benzo(a)pyrene

Concen: 0.096 ng

RT: 23.847 min Scan# 3110

Delta R.T. -0.003 min

Lab File: BN028263.D

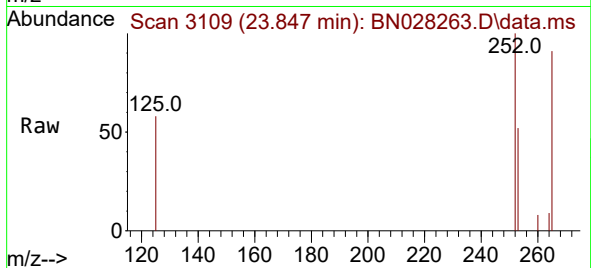
Acq: 12 Oct 2023 16:33

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



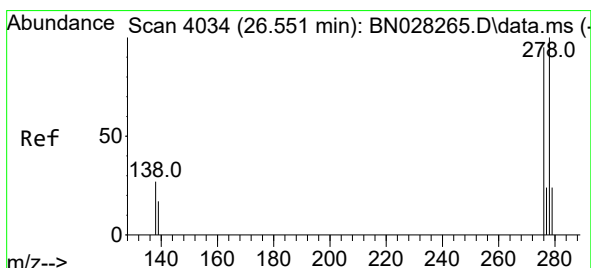
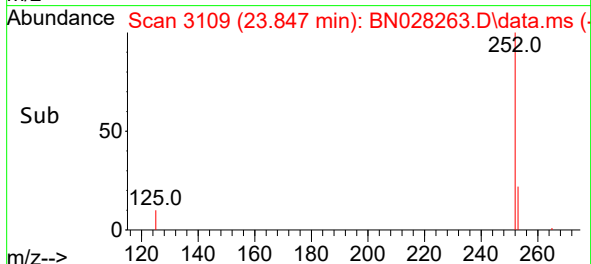
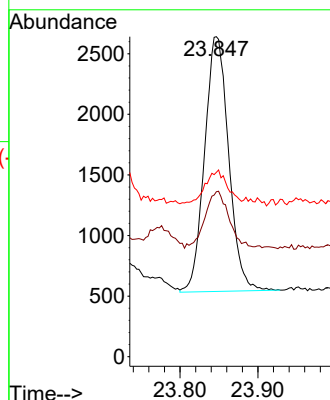
Tgt Ion:252 Resp: 4519

Ion Ratio Lower Upper

252 100

253 51.6 22.7 34.1#

125 57.6 17.0 25.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.103 ng

RT: 26.548 min Scan# 4033

Delta R.T. -0.003 min

Lab File: BN028263.D

Acq: 12 Oct 2023 16:33

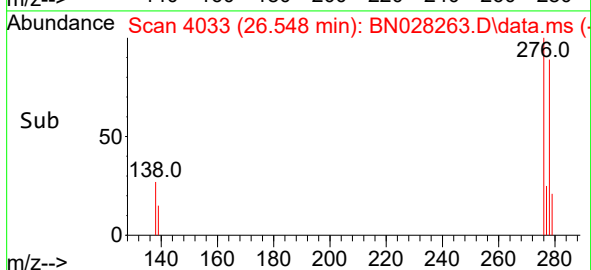
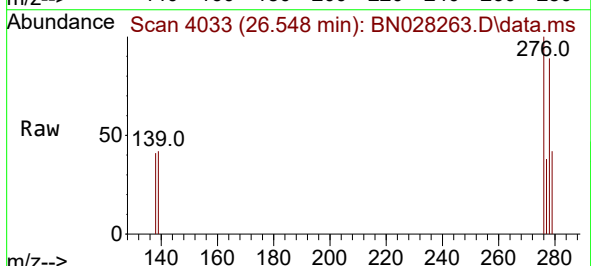
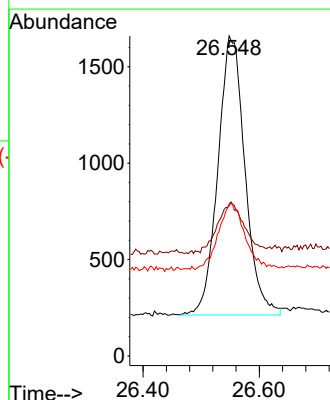
Tgt Ion:278 Resp: 4687

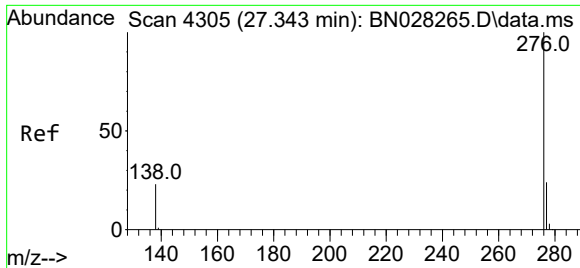
Ion Ratio Lower Upper

278 100

139 47.5 18.8 28.2#

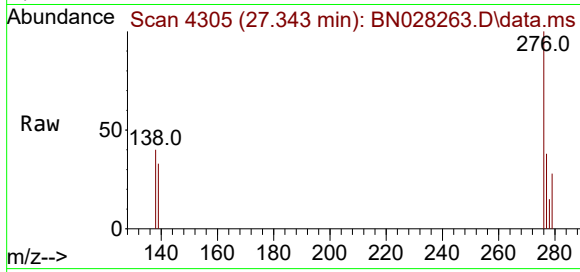
279 46.9 23.5 35.3#





#41
Benzo(g,h,i)perylene
Concen: 0.101 ng
RT: 27.343 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN028263.D
Acq: 12 Oct 2023 16:33

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 5020
Ion Ratio Lower Upper
276 100
277 37.5 21.7 32.5#
138 40.1 21.7 32.5#

