

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026779.D
 Acq On : 01 Aug 2023 11:55
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Aug 02 00:25:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 00:20:57 2023
 Response via : Initial Calibration

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

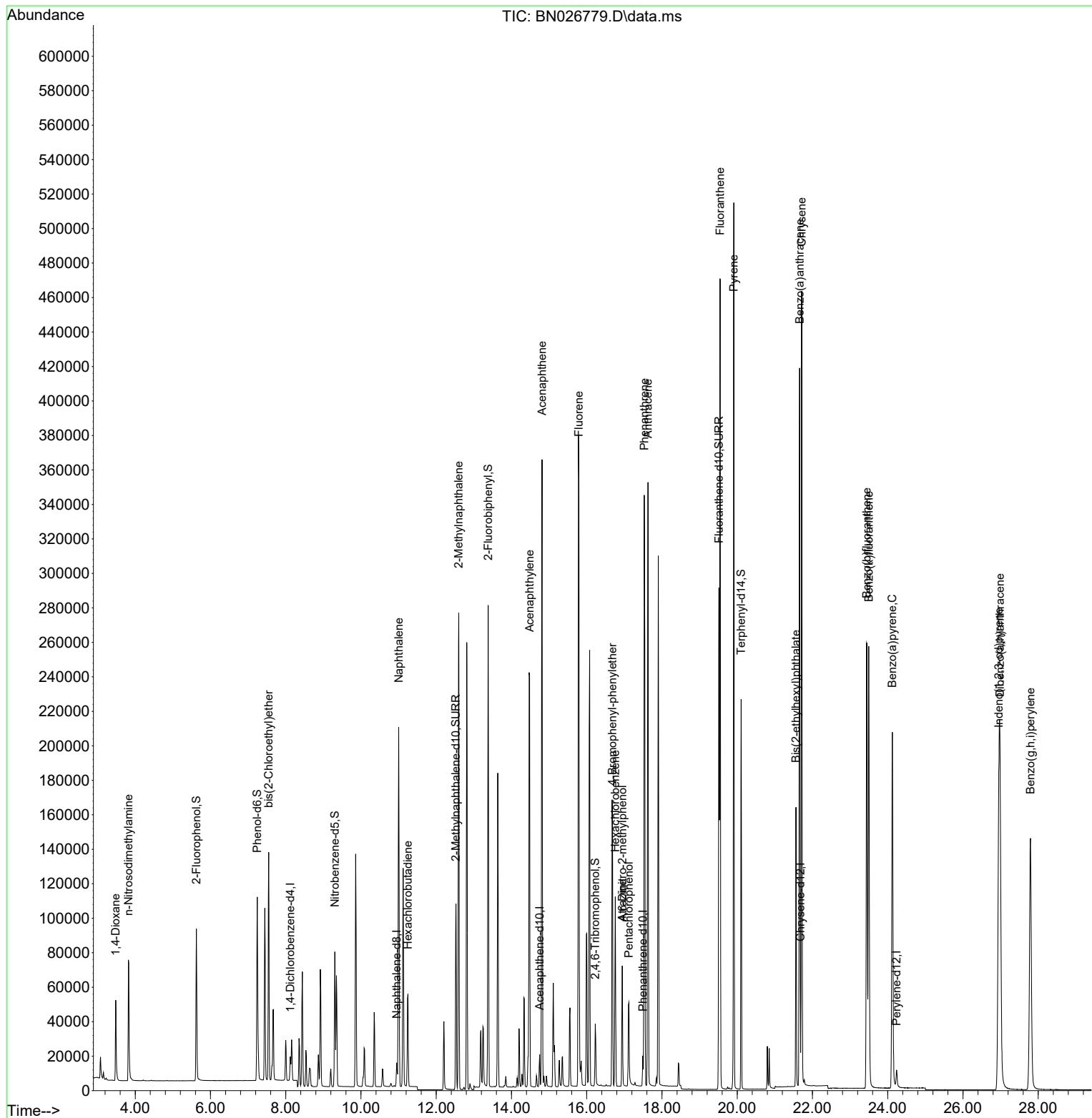
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	6541	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	18012	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	10307	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	21709	0.400	ng	0.00
29) Chrysene-d12	21.677	240	18945	0.400	ng	0.00
35) Perylene-d12	24.235	264	14897	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	74868	4.519	ng	0.00
5) Phenol-d6	7.243	99	101350	4.725	ng	0.00
8) Nitrobenzene-d5	9.305	82	60126	5.637	ng	0.00
11) 2-Methylnaphthalene-d10	12.521	152	140106	5.425	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	21696	6.183	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	225423	5.357	ng	0.00
27) Fluoranthene-d10	19.514	212	298694	5.730	ng	0.00
31) Terphenyl-d14	20.104	244	203418	5.149	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.480	88	34417	4.508	ng	98
3) n-Nitrosodimethylamine	3.819	42	40673	4.773	ng	# 98
6) bis(2-Chloroethyl)ether	7.546	93	93509	4.836	ng	100
9) Naphthalene	11.002	128	262293	5.296	ng	99
10) Hexachlorobutadiene	11.248	225	46071	5.129	ng	# 99
12) 2-Methylnaphthalene	12.597	142	183468	5.427	ng	99
16) Acenaphthylene	14.480	152	290156	5.695	ng	100
17) Acenaphthene	14.812	154	175199	5.481	ng	98
18) Fluorene	15.792	166	229519	5.516	ng	99
20) 4,6-Dinitro-2-methylph...	16.946	198	2003	5.700	ng	# 29
21) 4-Bromophenyl-phenylether	16.686	248	72256	5.505	ng	97
22) Hexachlorobenzene	16.760	284	80126	5.342	ng	100
23) Atrazine	16.946	200	53828	6.211	ng	97
24) Pentachlorophenol	17.120	266	28645	7.391	ng	99
25) Phenanthrene	17.530	178	365301	5.541	ng	100
26) Anthracene	17.629	178	349873	5.939	ng	100
28) Fluoranthene	19.546	202	421992	5.748	ng	100
30) Pyrene	19.909	202	429087	5.241	ng	100
32) Benzo(a)anthracene	21.659	228	371191	5.706	ng	99
33) Chrysene	21.712	228	380846	5.296	ng	99
34) Bis(2-ethylhexyl)phtha...	21.560	149	141650	6.572	ng	99
36) Indeno(1,2,3-cd)pyrene	26.951	276	386751	6.362	ng	99
37) Benzo(b)fluoranthene	23.440	252	351763	5.908	ng	97
38) Benzo(k)fluoranthene	23.496	252	363878	6.092	ng	98
39) Benzo(a)pyrene	24.121	252	330258	6.179	ng	# 94
40) Dibenzo(a,h)anthracene	26.984	278	294056	6.228	ng	97
41) Benzo(g,h,i)perylene	27.794	276	344195	6.158	ng	99

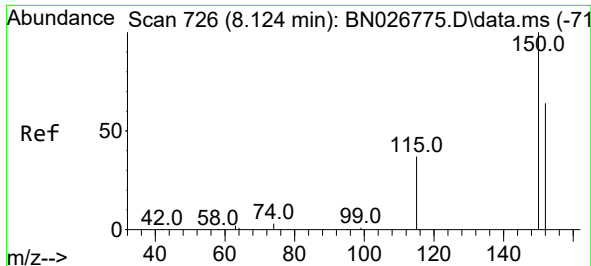
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
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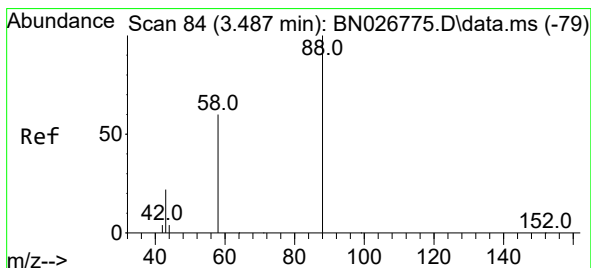
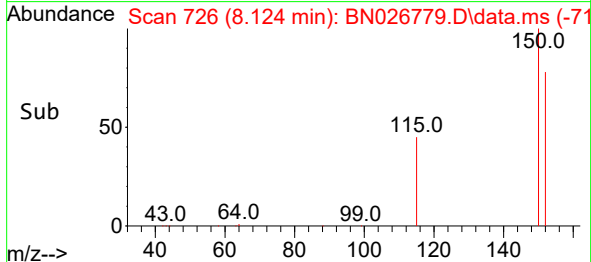
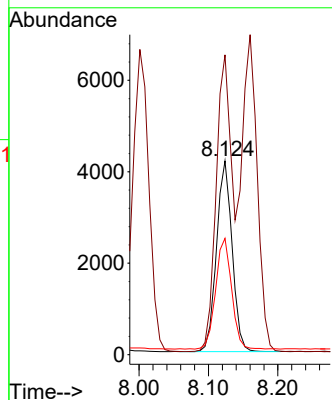
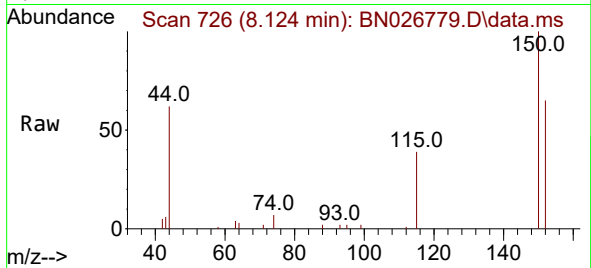




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.124 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

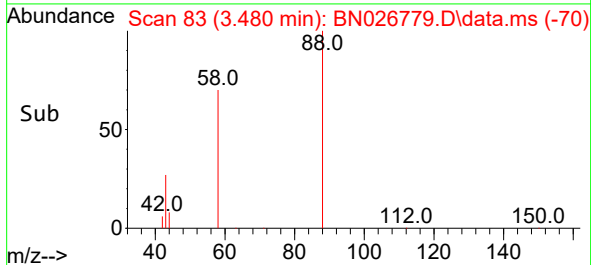
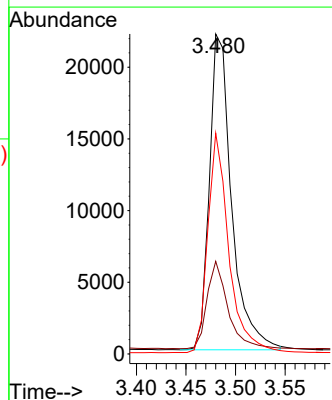
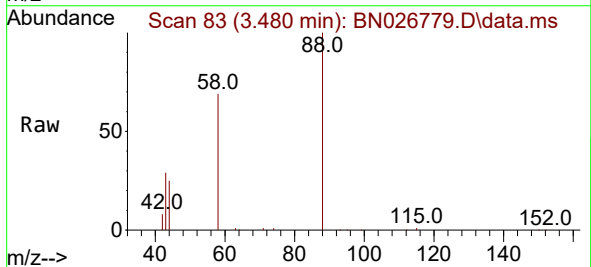
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

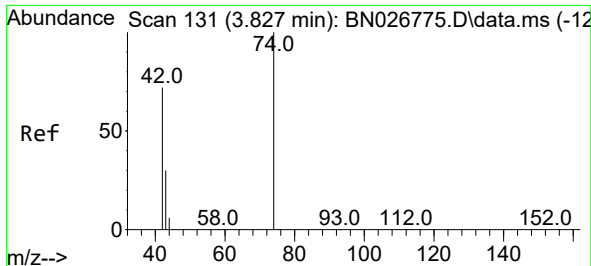
Tgt Ion:152 Resp: 6541
Ion Ratio Lower Upper
152 100
150 154.8 123.8 185.8
115 60.0 48.0 72.0



#2
1,4-Dioxane
Concen: 4.508 ng
RT: 3.480 min Scan# 83
Delta R.T. -0.007 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion: 88 Resp: 34417
Ion Ratio Lower Upper
88 100
43 25.9 21.7 32.5
58 65.5 53.3 79.9

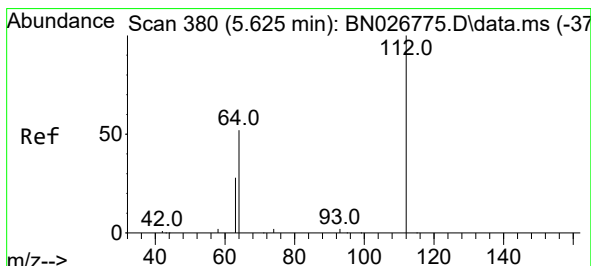
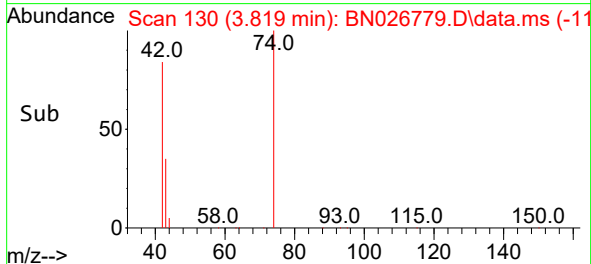
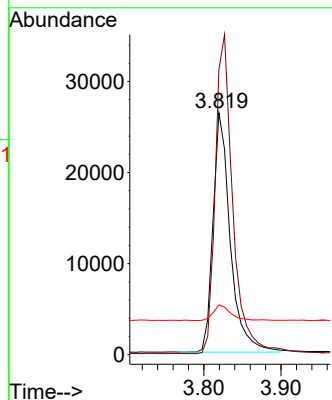
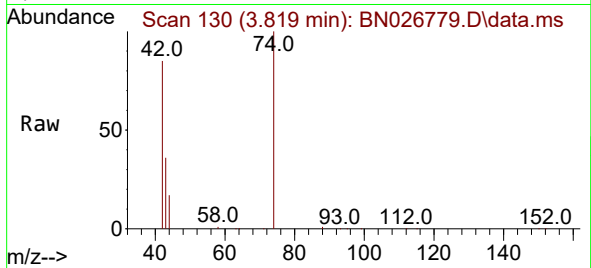




#3
n-Nitrosodimethylamine
Concen: 4.773 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

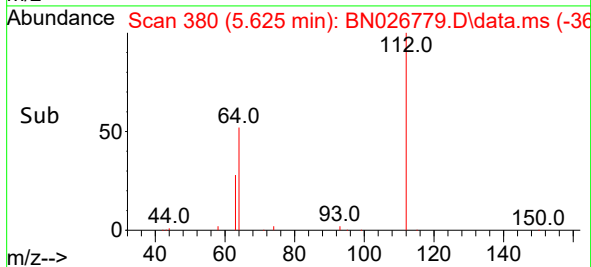
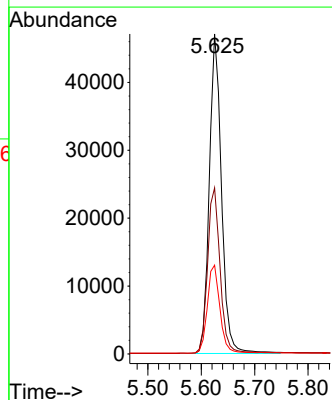
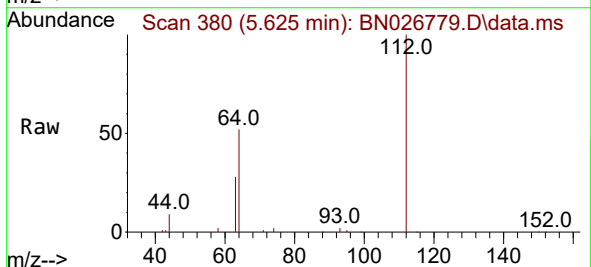
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

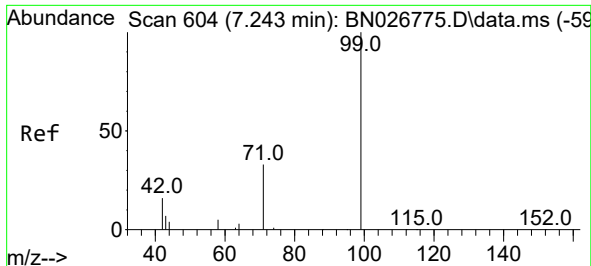
Tgt Ion: 42 Resp: 40673
Ion Ratio Lower Upper
42 100
74 135.5 106.4 159.6
44 6.9 7.3 10.9#



#4
2-Fluorophenol
Concen: 4.519 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion: 112 Resp: 74868
Ion Ratio Lower Upper
112 100
64 53.3 42.2 63.2
63 28.7 22.7 34.1

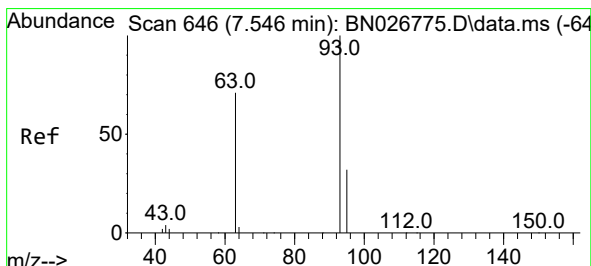
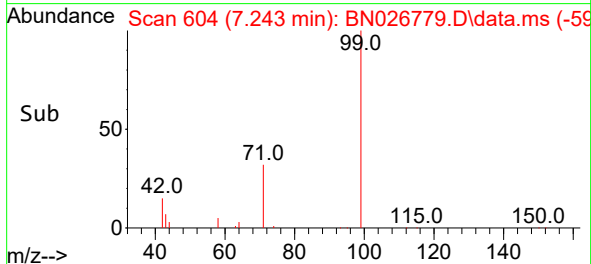
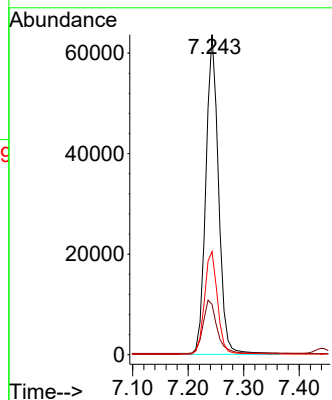
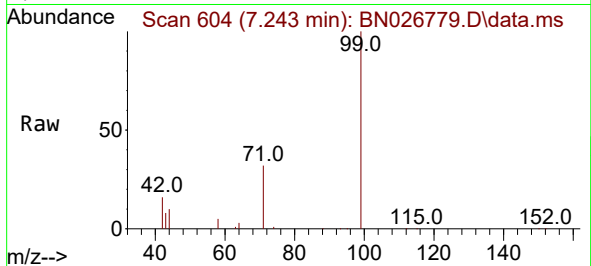




#5
Phenol-d6
Concen: 4.725 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

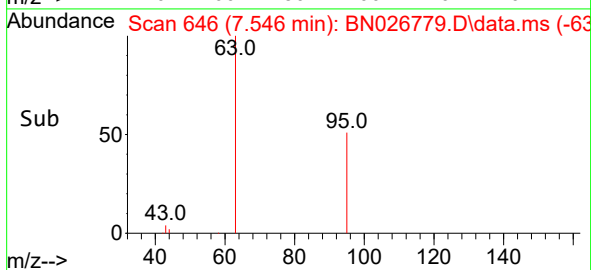
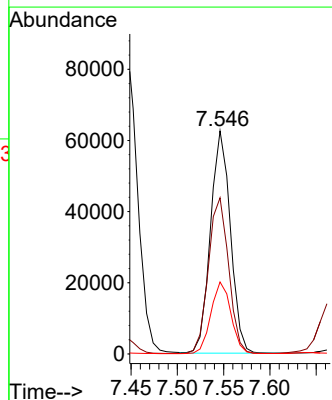
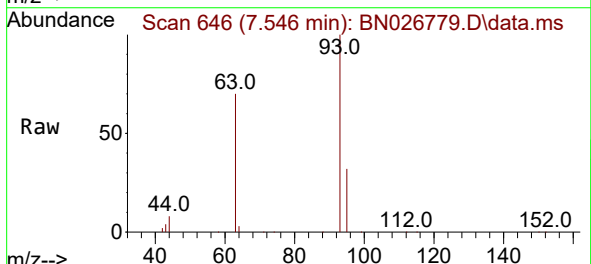
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

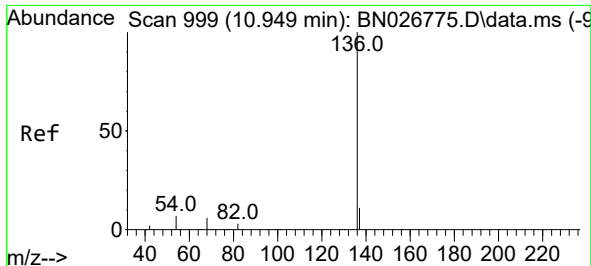
Tgt Ion: 99 Resp: 101350
Ion Ratio Lower Upper
99 100
42 18.4 14.6 22.0
71 33.2 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 4.836 ng
RT: 7.546 min Scan# 646
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion: 93 Resp: 93509
Ion Ratio Lower Upper
93 100
63 71.1 56.7 85.1
95 32.4 25.9 38.9

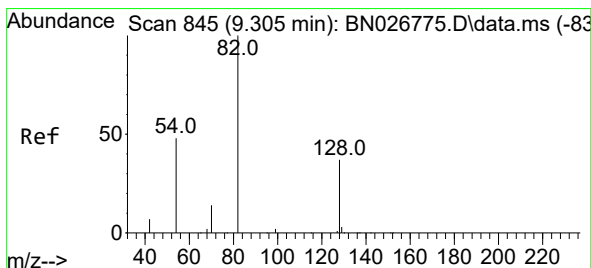
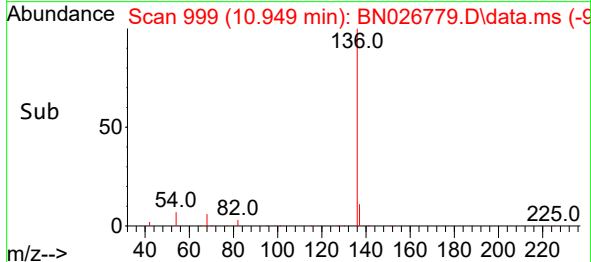
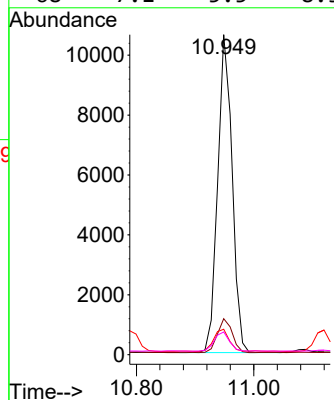
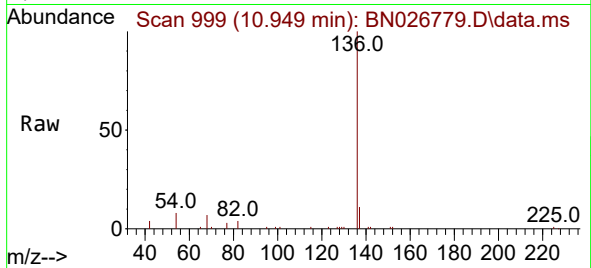




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

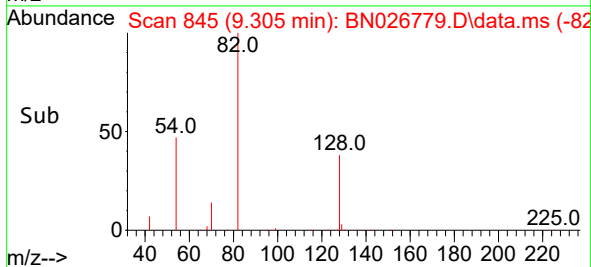
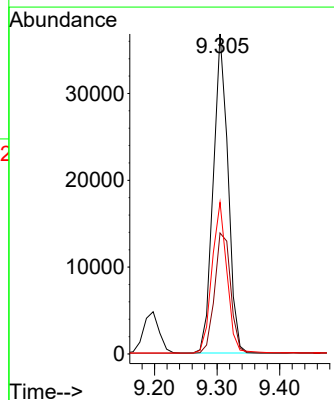
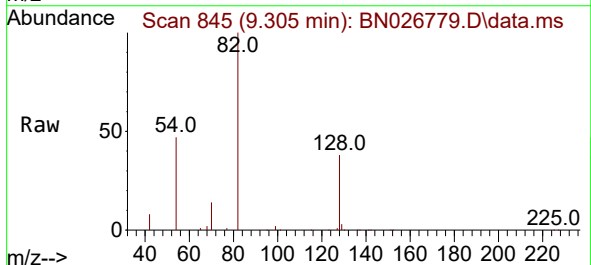
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

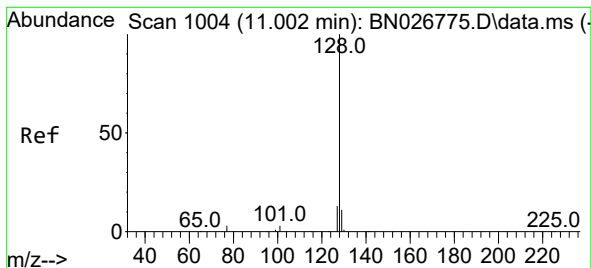
Tgt Ion:	136	Resp:	18012
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	8.0	6.2	9.2
68	7.1	5.5	8.3



#8
Nitrobenzene-d5
Concen: 5.637 ng
RT: 9.305 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:	82	Resp:	60126
Ion	Ratio	Lower	Upper
82	100		
128	37.8	30.5	45.7
54	47.4	39.4	59.2





#9

Naphthalene

Concen: 5.296 ng

RT: 11.002 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

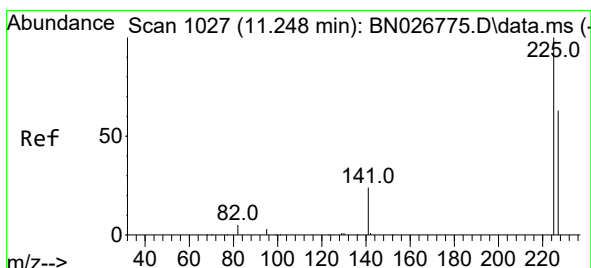
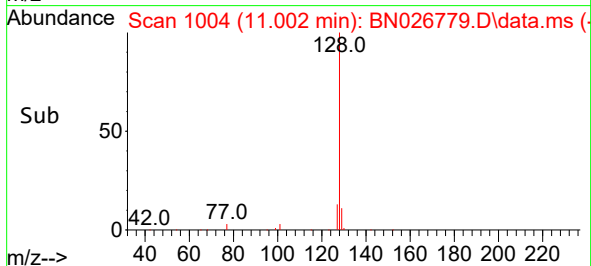
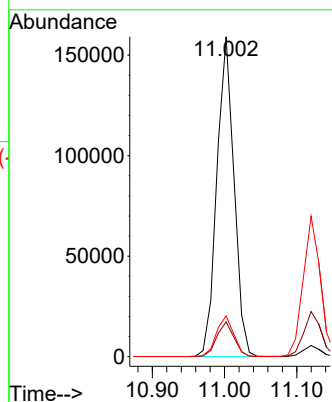
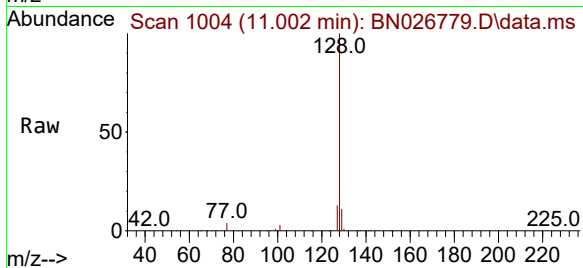
Tgt Ion:128 Resp: 262293

Ion Ratio Lower Upper

128 100

129 10.8 9.0 13.4

127 12.8 10.6 16.0



#10

Hexachlorobutadiene

Concen: 5.129 ng

RT: 11.248 min Scan# 1027

Delta R.T. -0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

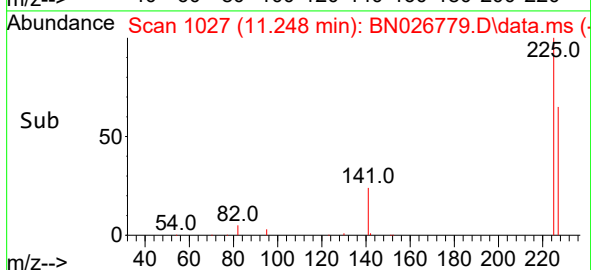
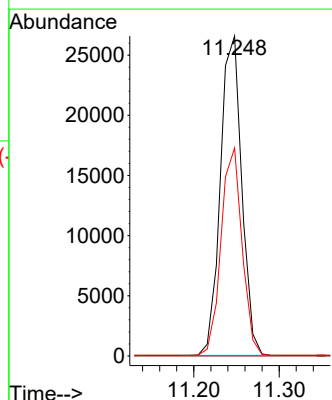
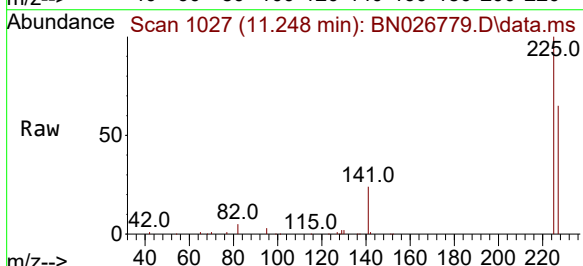
Tgt Ion:225 Resp: 46071

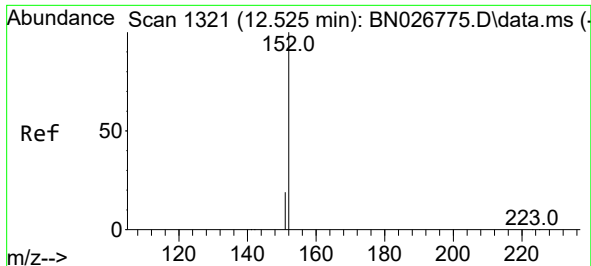
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.5 75.7

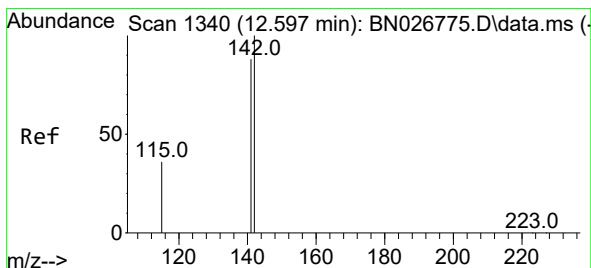
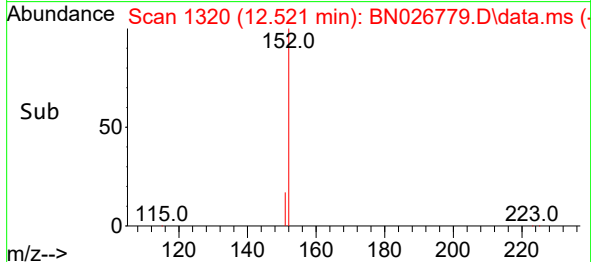
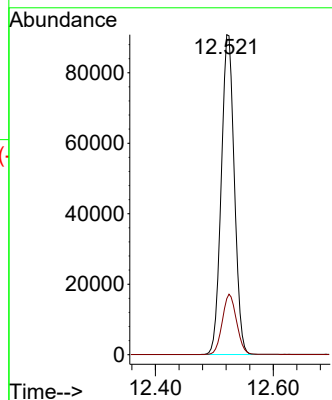
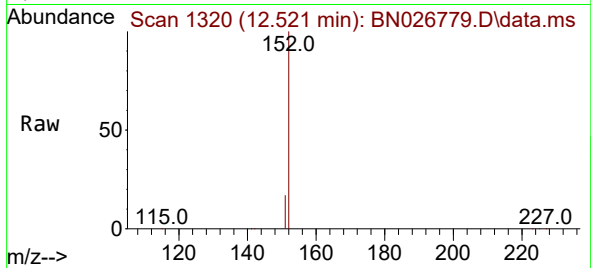




#11
2-Methylnaphthalene-d10
Concen: 5.425 ng
RT: 12.521 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026779.D
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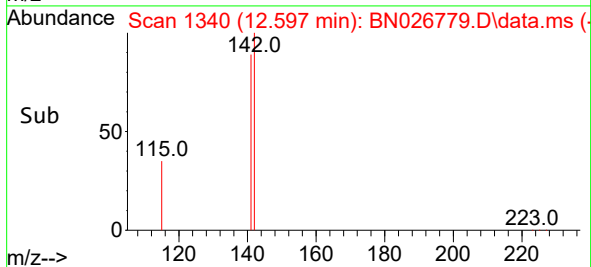
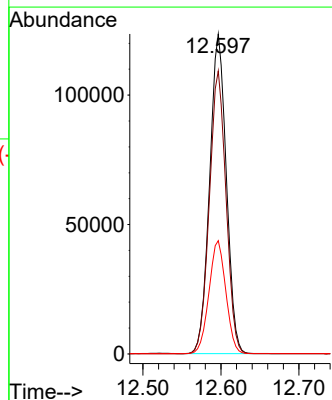
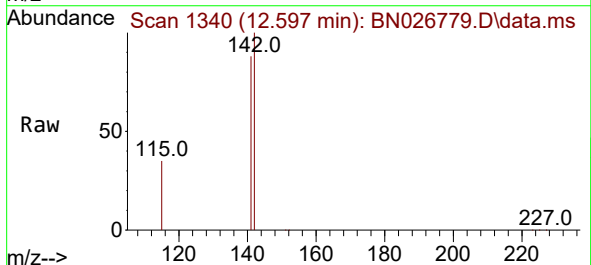
Instrument :
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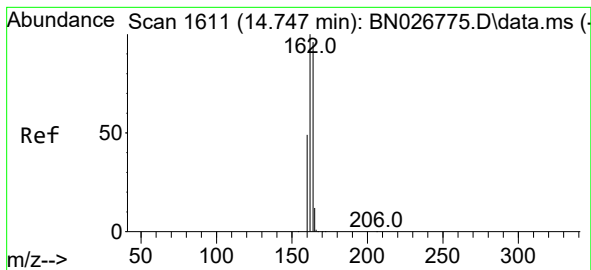
Tgt Ion:152 Resp: 140106
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 5.427 ng
RT: 12.597 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:142 Resp: 183468
Ion Ratio Lower Upper
142 100
141 88.5 70.3 105.5
115 35.4 29.2 43.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.747 min Scan# 1611

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

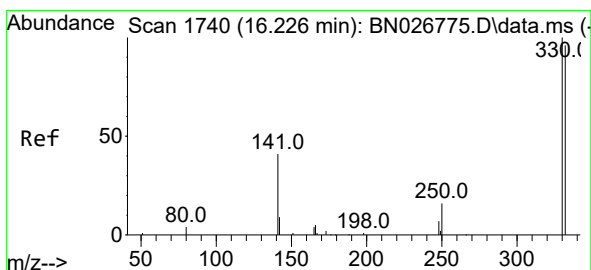
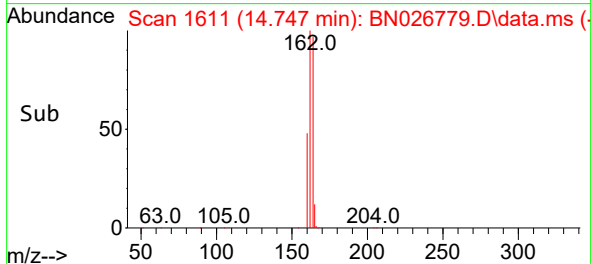
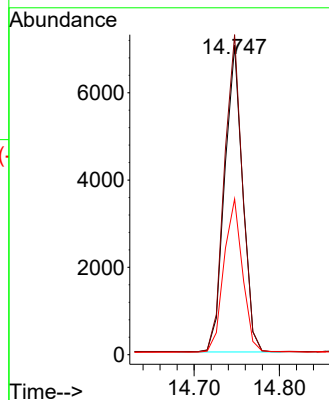
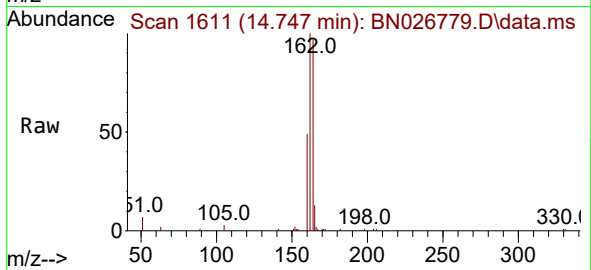
Tgt Ion:164 Resp: 10307

Ion Ratio Lower Upper

164 100

162 103.4 83.0 124.6

160 50.3 40.8 61.2



#14

2,4,6-Tribromophenol

Concen: 6.183 ng

RT: 16.226 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

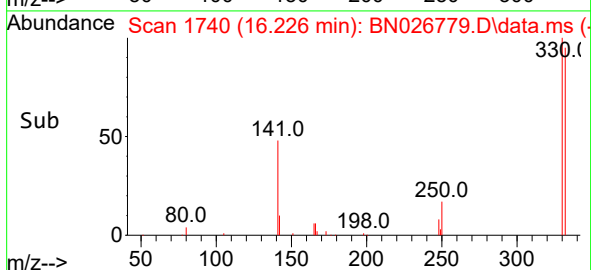
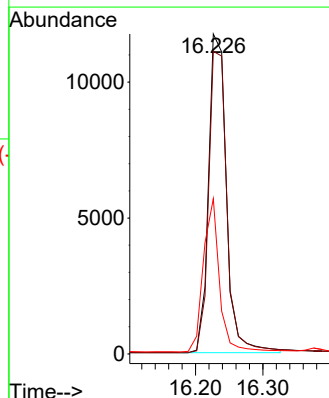
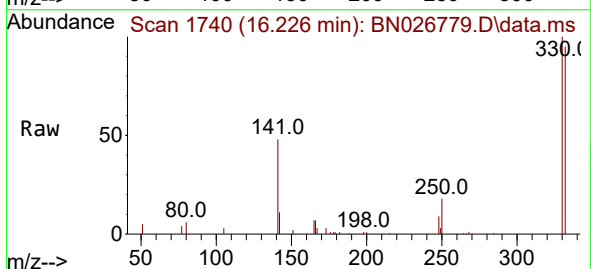
Tgt Ion:330 Resp: 21696

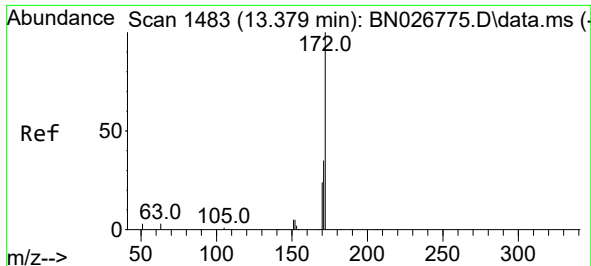
Ion Ratio Lower Upper

330 100

332 96.4 77.8 116.6

141 43.3 34.8 52.2

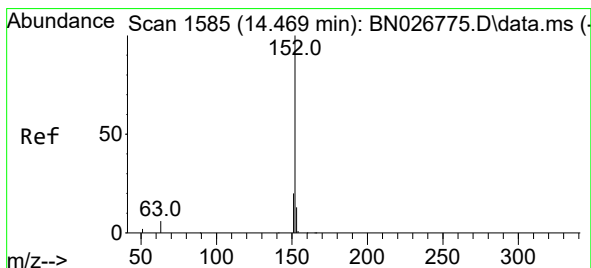
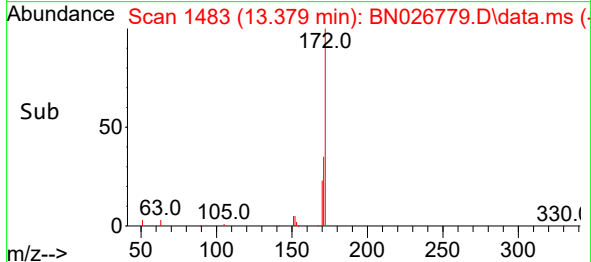
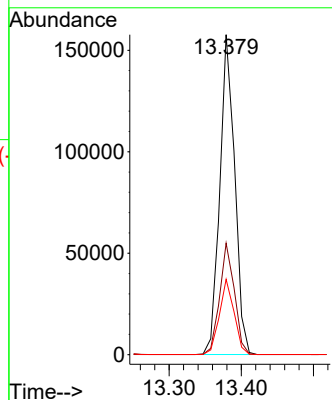
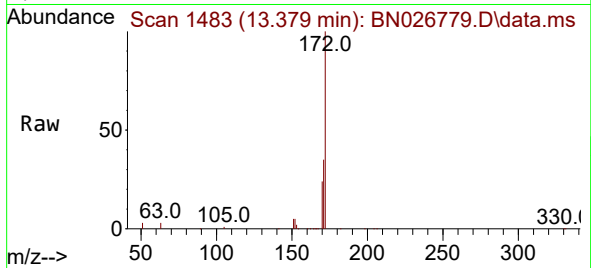




#15
2-Fluorobiphenyl
Concen: 5.357 ng
RT: 13.379 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

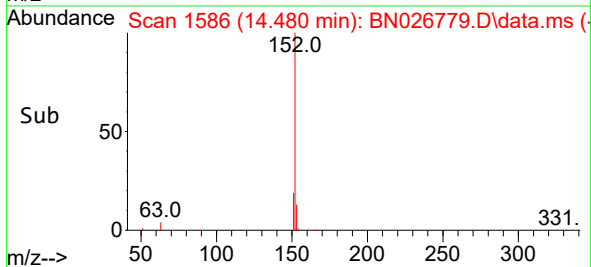
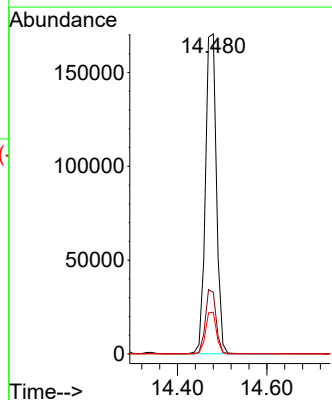
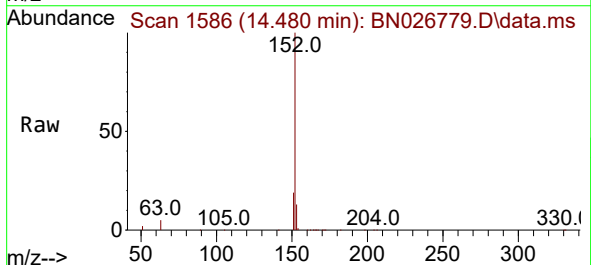
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

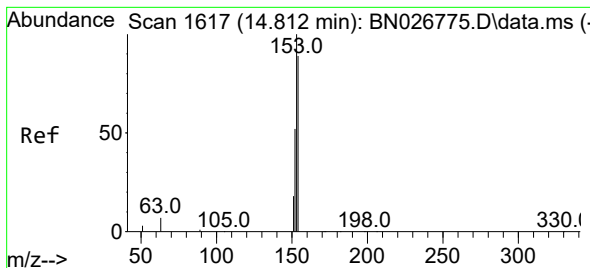
Tgt Ion:172 Resp: 225423
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 23.5 19.2 28.8



#16
Acenaphthylene
Concen: 5.695 ng
RT: 14.480 min Scan# 1586
Delta R.T. 0.011 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:152 Resp: 290156
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 5.481 ng

RT: 14.812 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

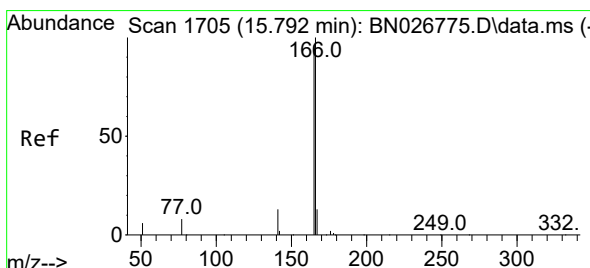
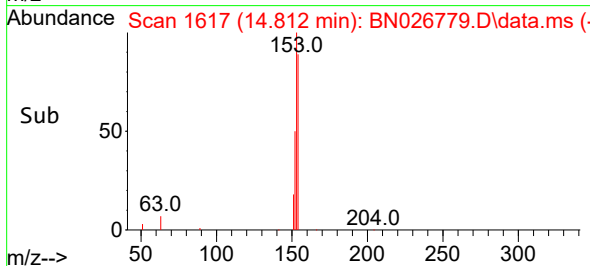
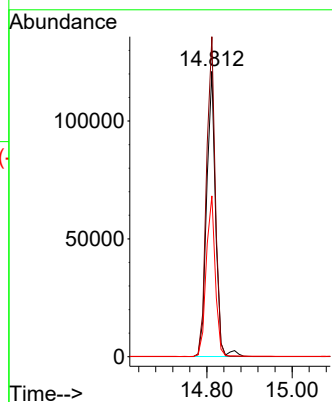
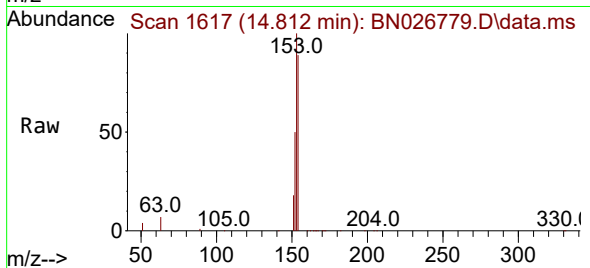
Tgt Ion:154 Resp: 175199

Ion Ratio Lower Upper

154 100

153 111.1 90.0 135.0

152 57.5 48.6 73.0



#18

Fluorene

Concen: 5.516 ng

RT: 15.792 min Scan# 1705

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

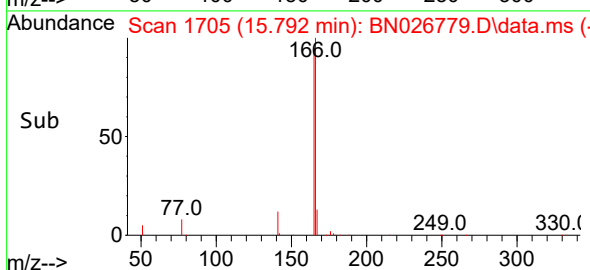
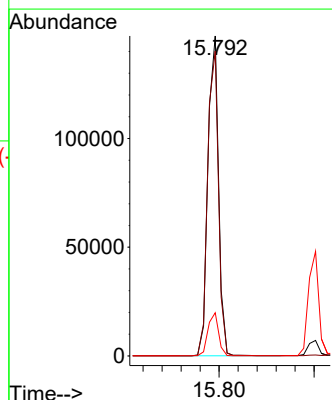
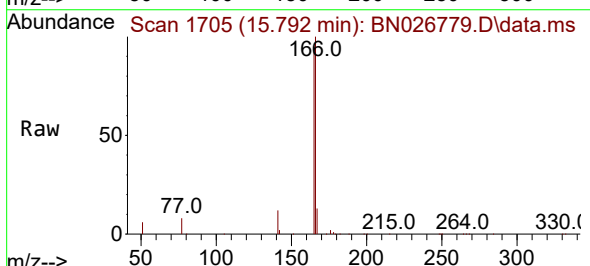
Tgt Ion:166 Resp: 229519

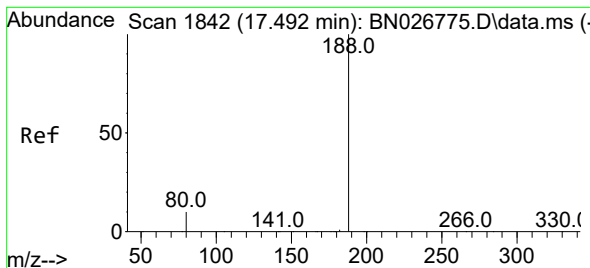
Ion Ratio Lower Upper

166 100

165 97.7 79.0 118.6

167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.492 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

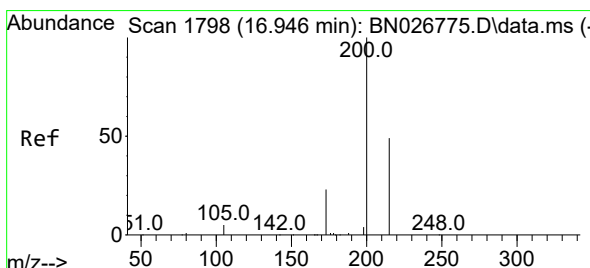
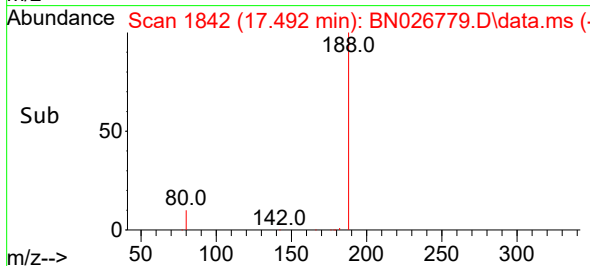
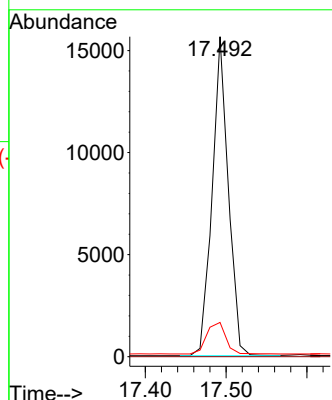
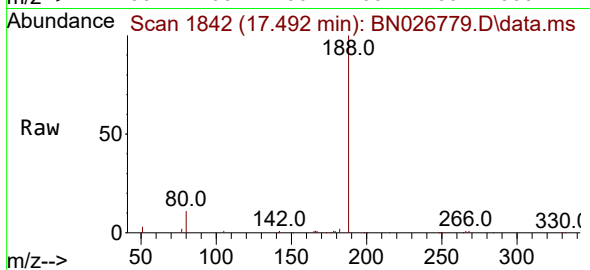
Tgt Ion:188 Resp: 21709

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 5.700 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

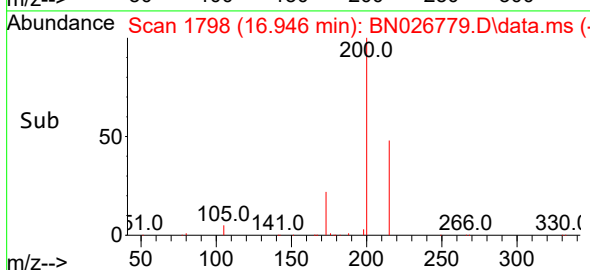
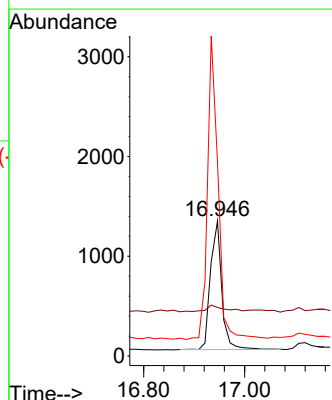
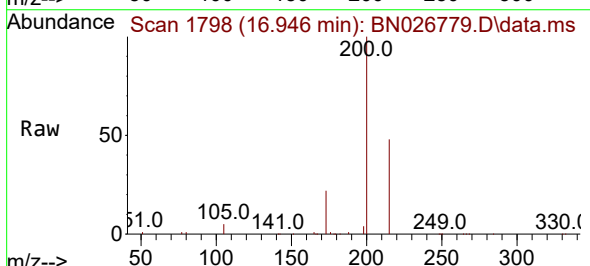
Tgt Ion:198 Resp: 2003

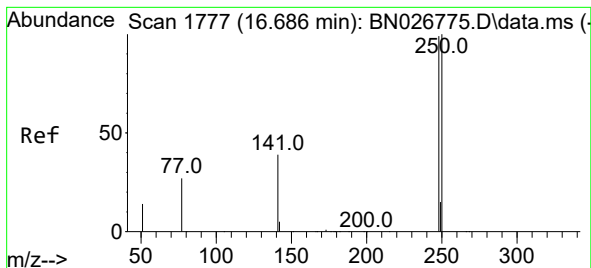
Ion Ratio Lower Upper

198 100

51 35.9 150.5 225.7#

105 144.0 165.0 247.6#

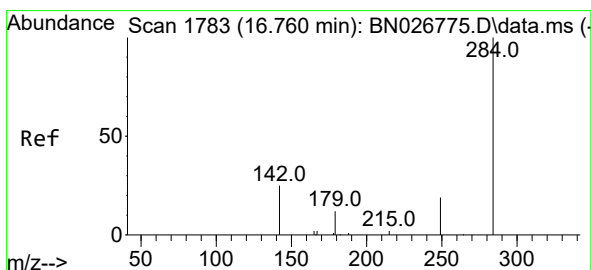
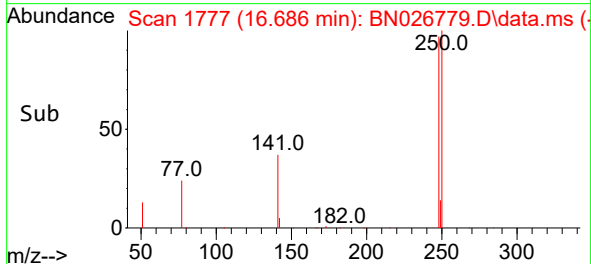
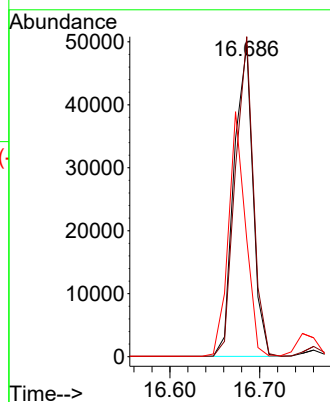
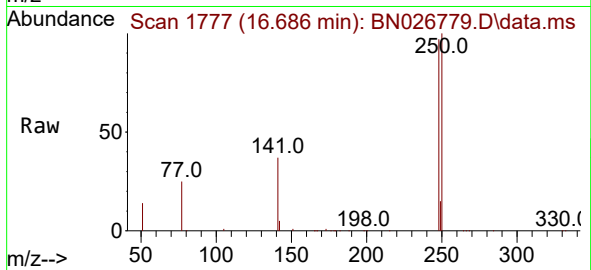




#21
4-Bromophenyl-phenylether
Concen: 5.505 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

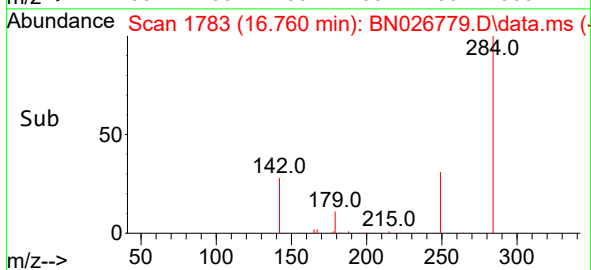
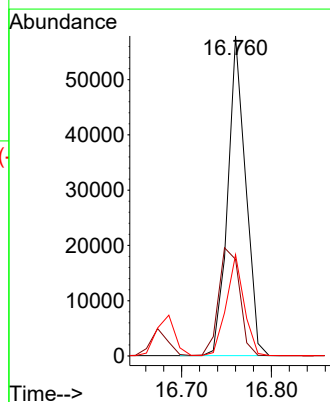
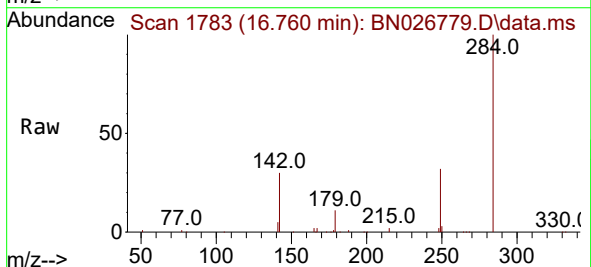
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

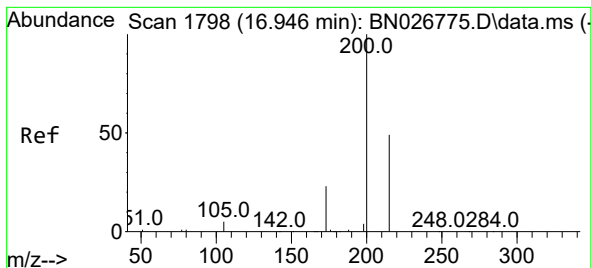
Tgt Ion:248 Resp: 72256
Ion Ratio Lower Upper
248 100
250 102.6 80.6 121.0
141 37.6 32.6 48.8



#22
Hexachlorobenzene
Concen: 5.342 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:284 Resp: 80126
Ion Ratio Lower Upper
284 100
142 39.8 32.0 48.0
249 31.2 25.0 37.4





#23

Atrazine

Concen: 6.211 ng

RT: 16.946 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

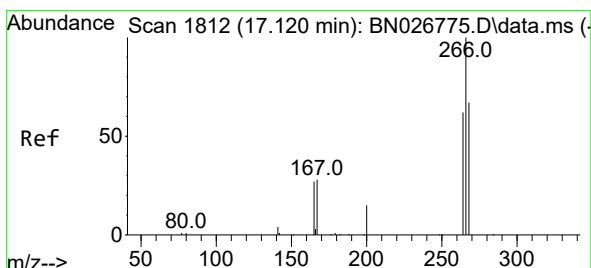
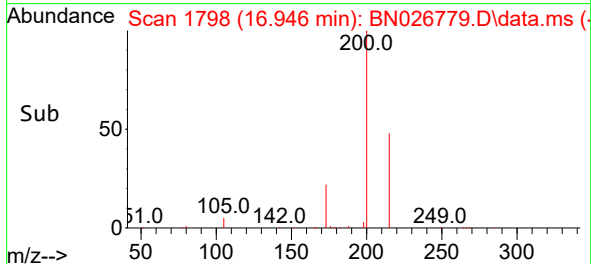
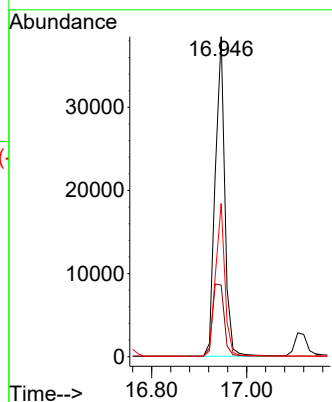
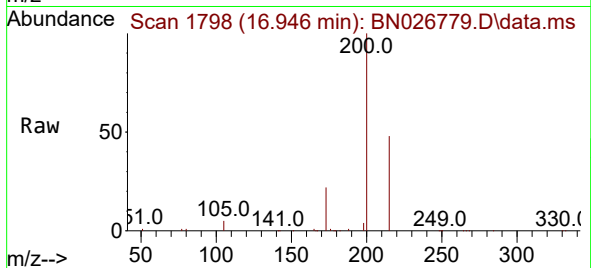
Tgt Ion:200 Resp: 53828

Ion Ratio Lower Upper

200 100

173 22.4 19.2 28.8

215 47.8 39.8 59.8



#24

Pentachlorophenol

Concen: 7.391 ng

RT: 17.120 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

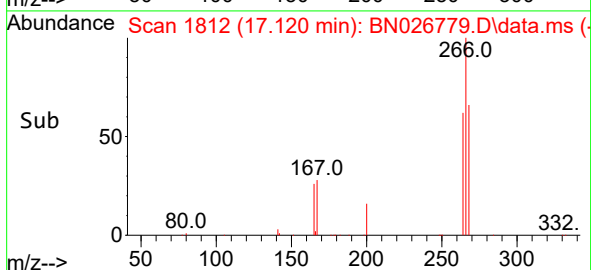
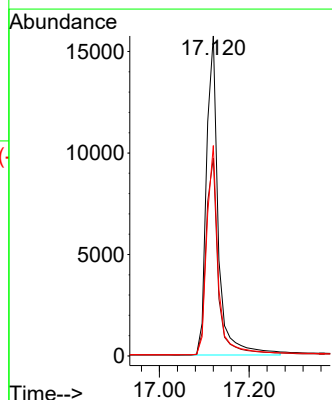
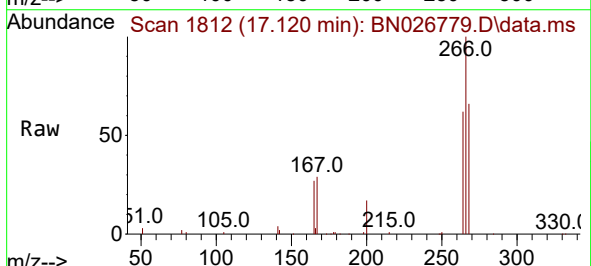
Tgt Ion:266 Resp: 28645

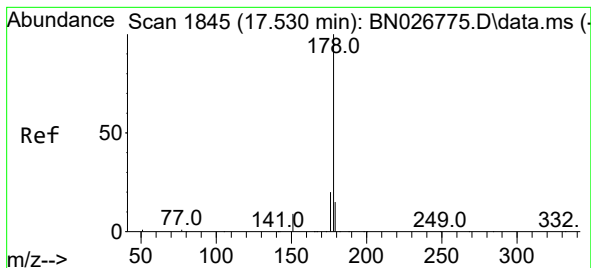
Ion Ratio Lower Upper

266 100

264 62.8 50.8 76.2

268 63.8 50.8 76.2





#25

Phenanthrene

Concen: 5.541 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

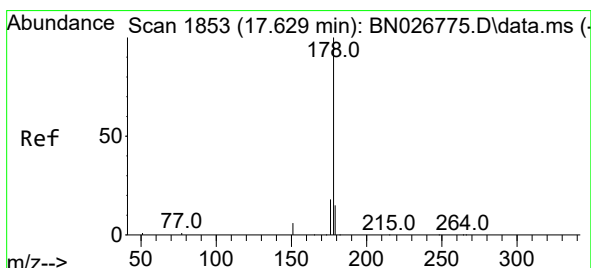
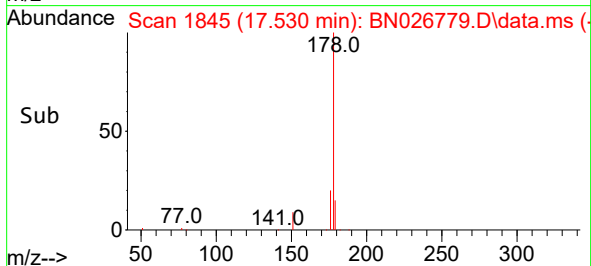
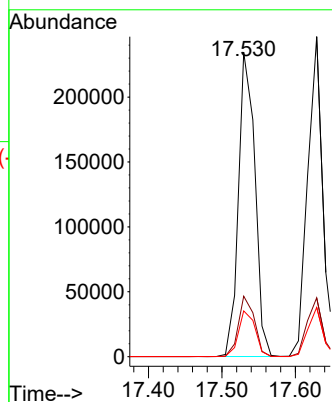
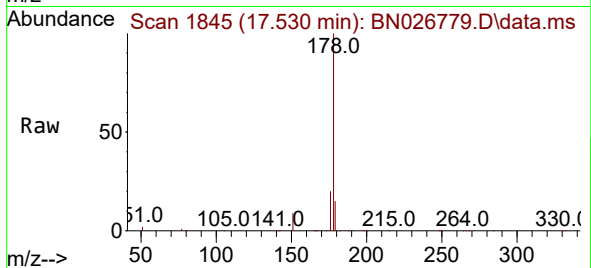
Tgt Ion:178 Resp: 365301

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 5.939 ng

RT: 17.629 min Scan# 1853

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

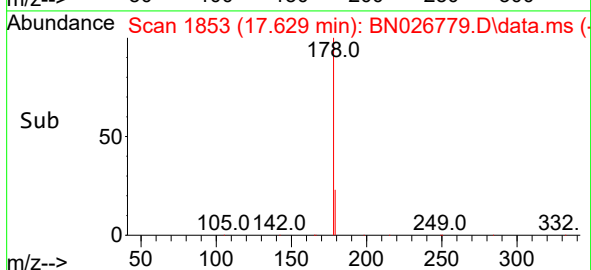
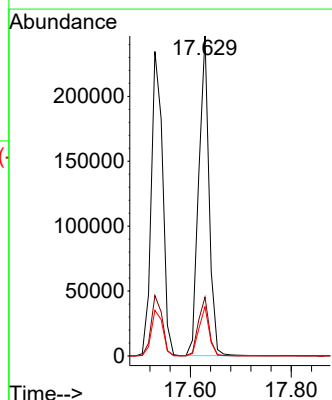
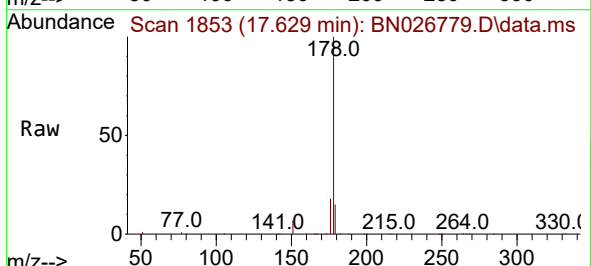
Tgt Ion:178 Resp: 349873

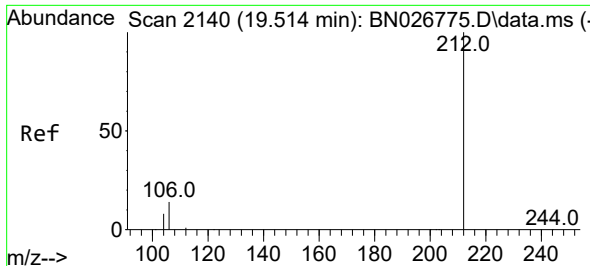
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.2 12.2 18.2

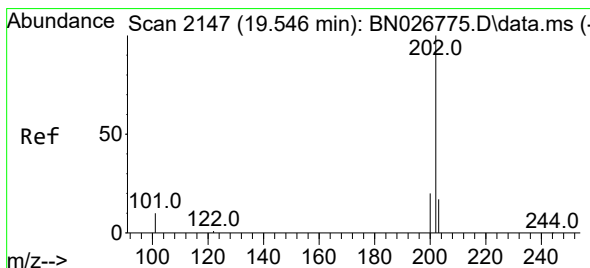
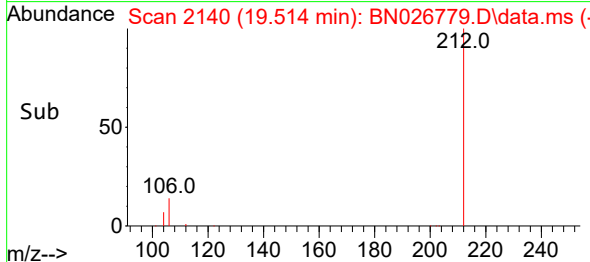
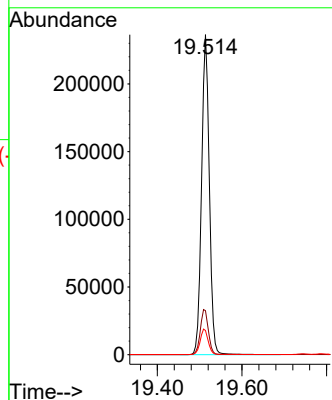
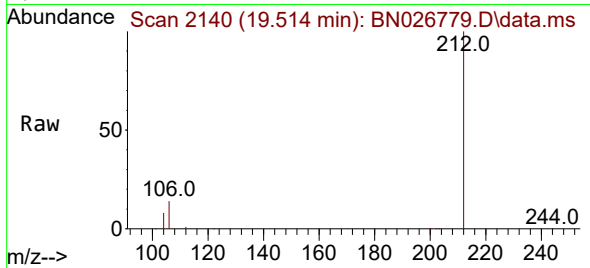




#27
Fluoranthene-d10
Concen: 5.730 ng
RT: 19.514 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

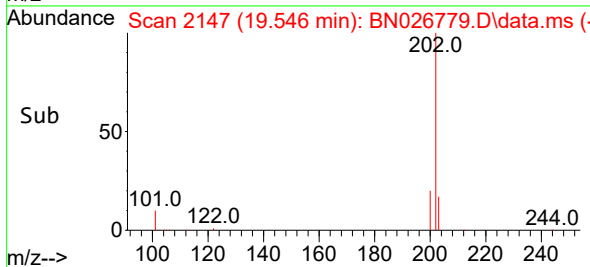
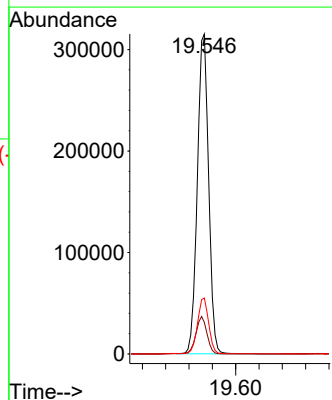
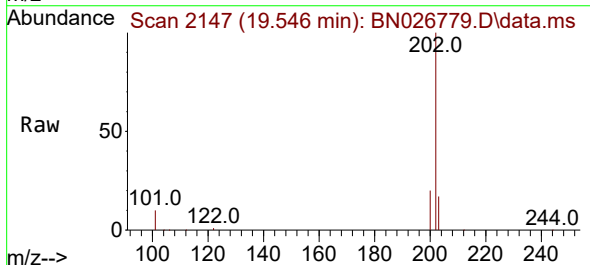
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

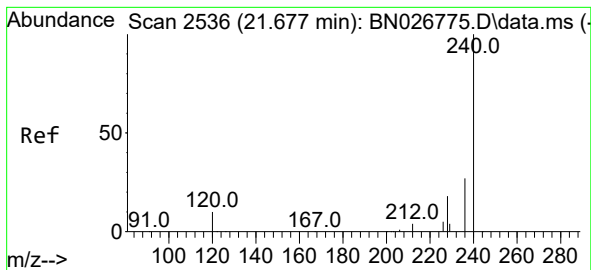
Tgt Ion:212 Resp: 298694
Ion Ratio Lower Upper
212 100
106 14.6 11.7 17.5
104 8.1 6.4 9.6



#28
Fluoranthene
Concen: 5.748 ng
RT: 19.546 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:202 Resp: 421992
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.4 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.677 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

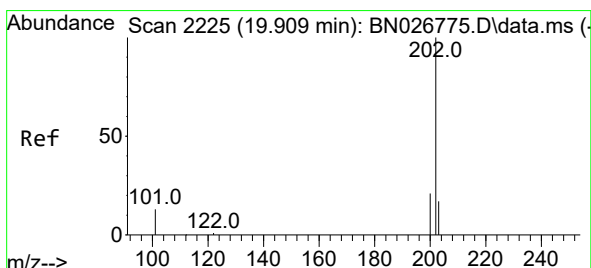
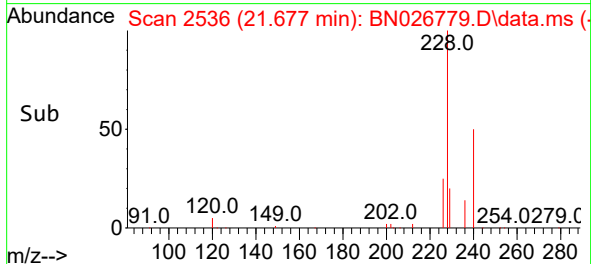
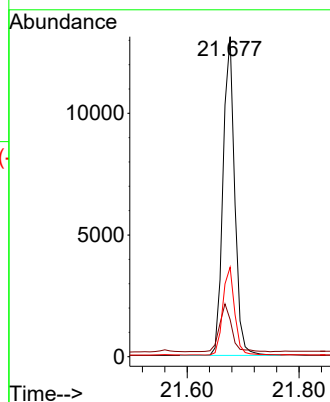
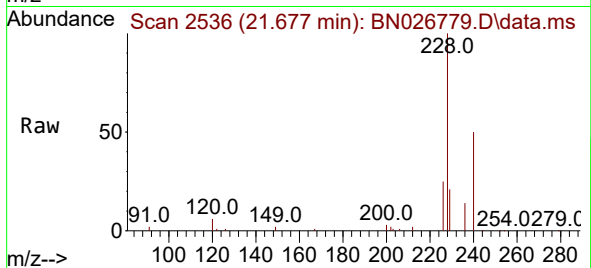
Tgt Ion:240 Resp: 18945

Ion Ratio Lower Upper

240 100

120 11.6 9.2 13.8

236 27.9 21.9 32.9



#30

Pyrene

Concen: 5.241 ng

RT: 19.909 min Scan# 2225

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

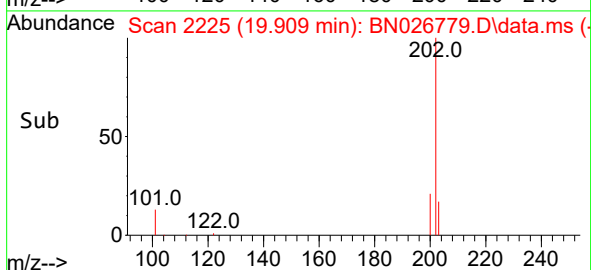
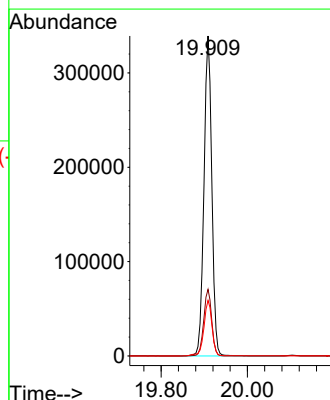
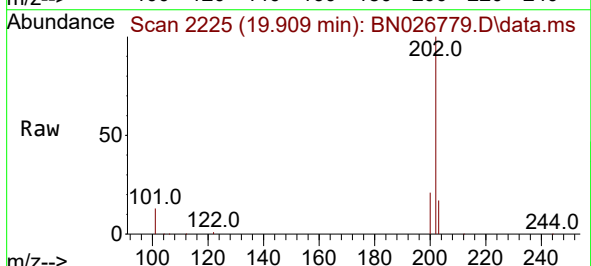
Tgt Ion:202 Resp: 429087

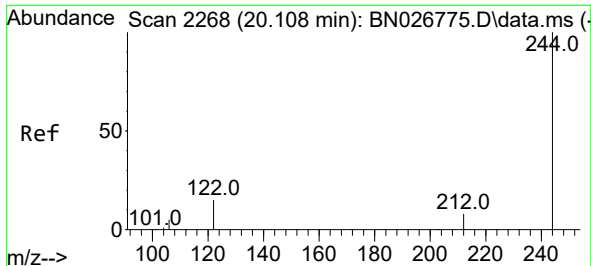
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.8 14.2 21.2

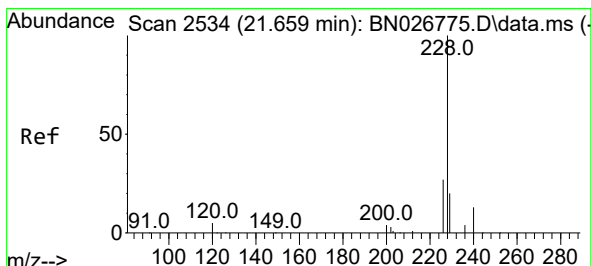
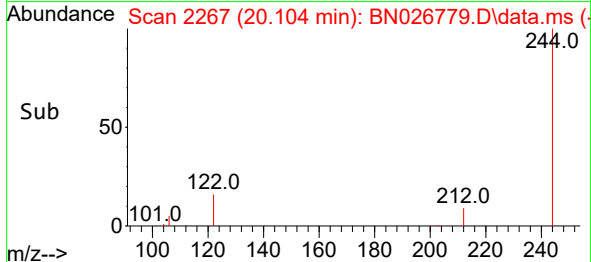
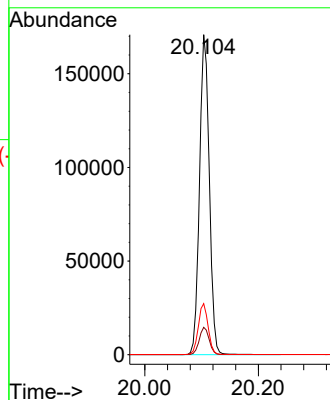
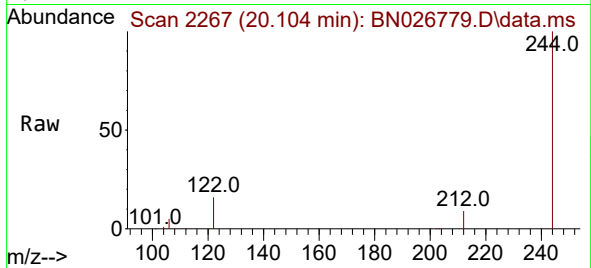




#31
 Terphenyl-d14
 Concen: 5.149 ng
 RT: 20.104 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN026779.D
 Acq: 01 Aug 2023 11:55

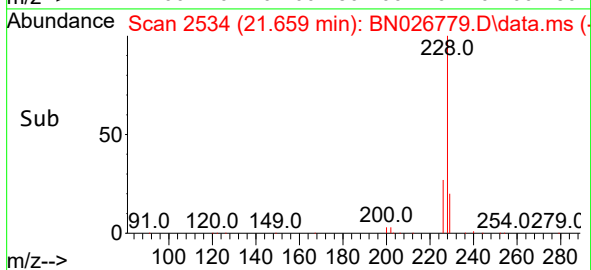
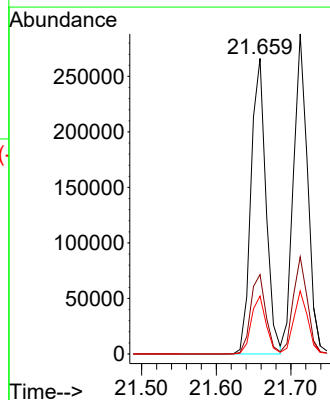
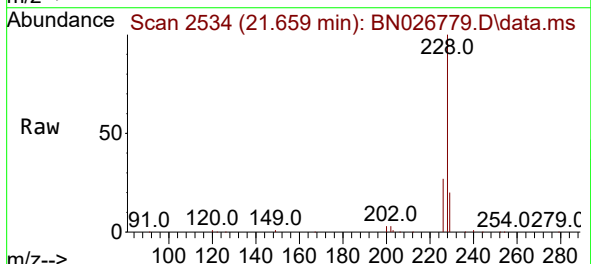
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

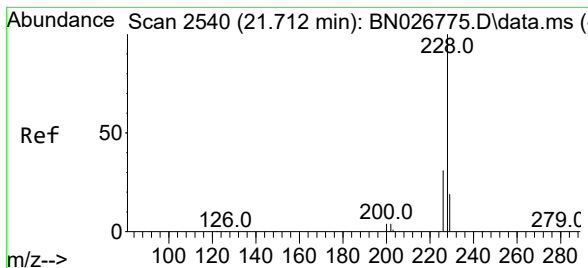
Tgt Ion:244 Resp: 203418
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.0 10.4
 122 15.9 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 5.706 ng
 RT: 21.659 min Scan# 2534
 Delta R.T. 0.000 min
 Lab File: BN026779.D
 Acq: 01 Aug 2023 11:55

Tgt Ion:228 Resp: 371191
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.9 32.9
 229 19.6 15.8 23.8





#33

Chrysene

Concen: 5.296 ng

RT: 21.712 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

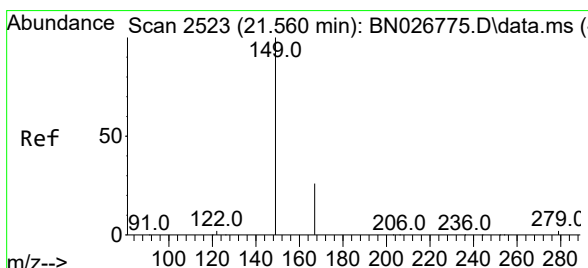
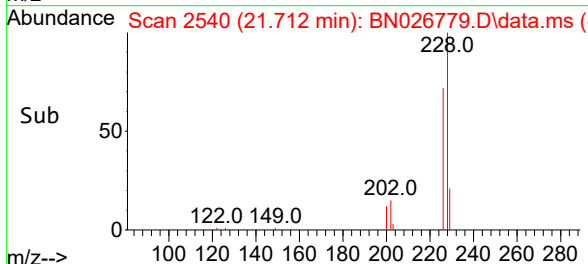
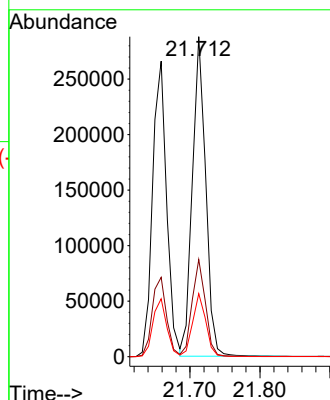
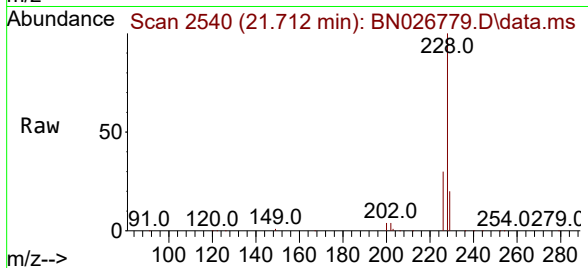
Tgt Ion:228 Resp: 380846

Ion Ratio Lower Upper

228 100

226 30.3 24.6 36.8

229 19.7 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.572 ng

RT: 21.560 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

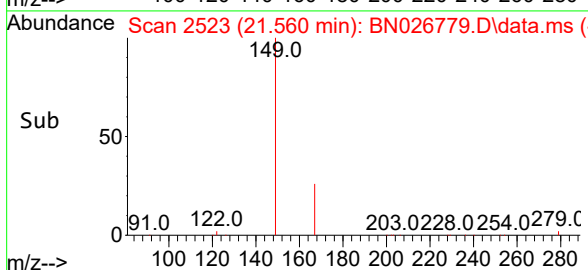
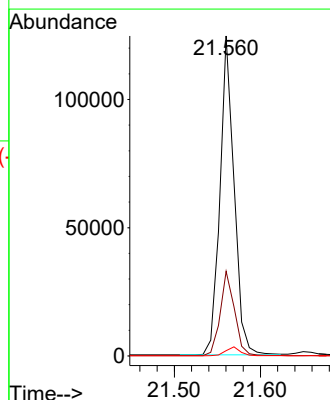
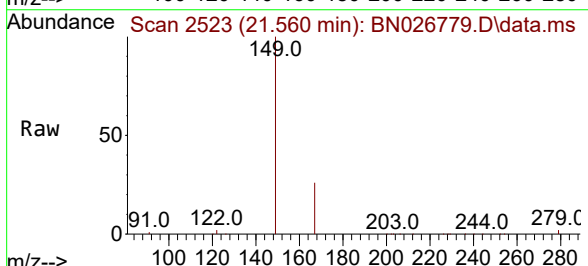
Tgt Ion:149 Resp: 141650

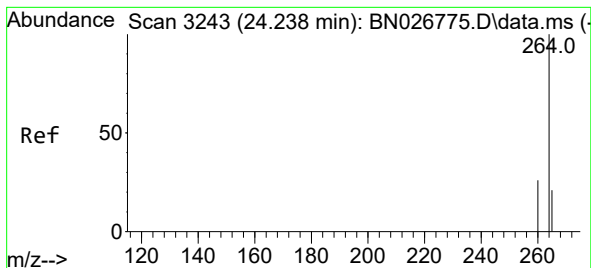
Ion Ratio Lower Upper

149 100

167 26.6 20.8 31.2

279 2.8 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.235 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

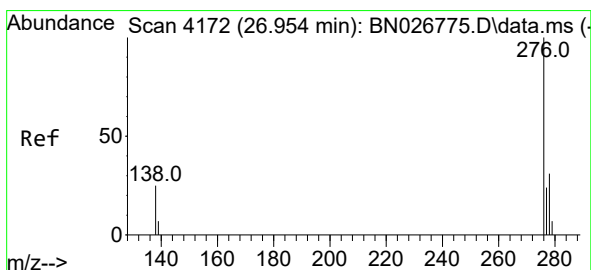
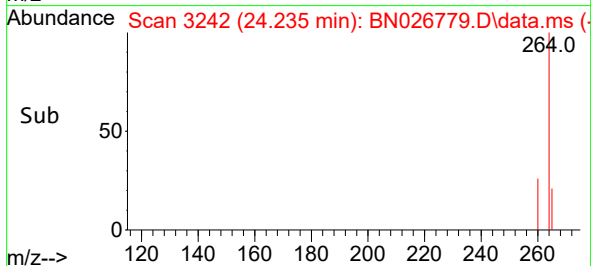
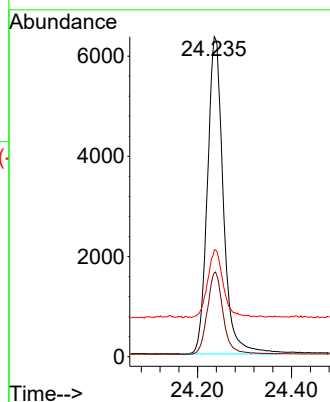
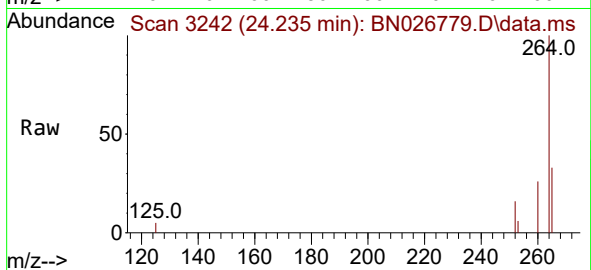
Tgt Ion:264 Resp: 14897

Ion Ratio Lower Upper

264 100

260 26.3 21.0 31.6

265 33.3 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 6.362 ng

RT: 26.951 min Scan# 4171

Delta R.T. -0.003 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

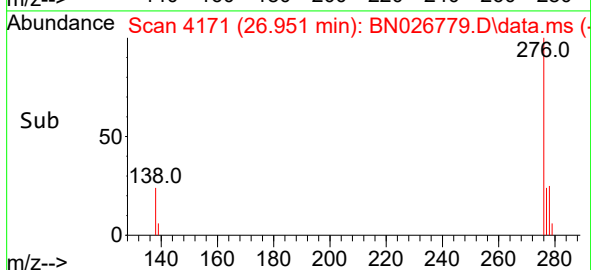
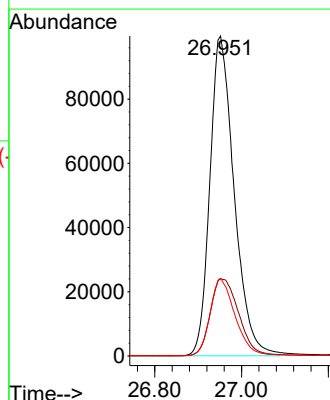
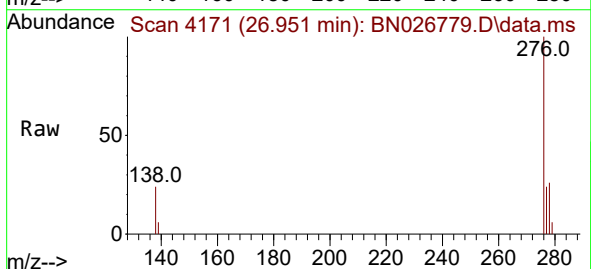
Tgt Ion:276 Resp: 386751

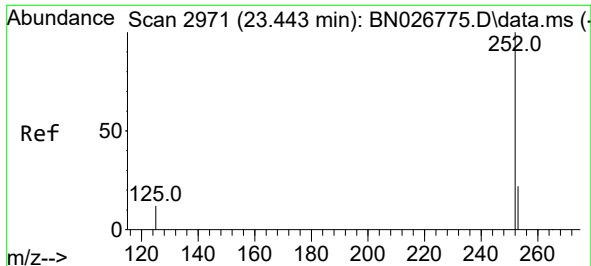
Ion Ratio Lower Upper

276 100

138 27.9 22.8 34.2

277 24.8 19.9 29.9

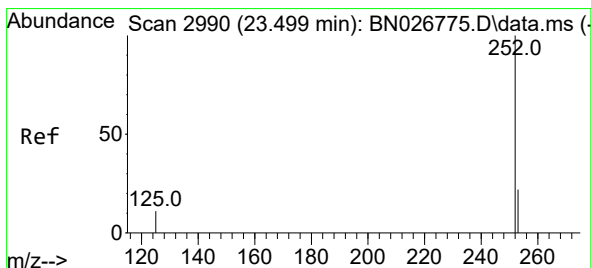
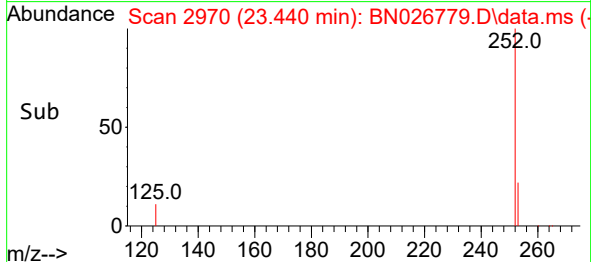
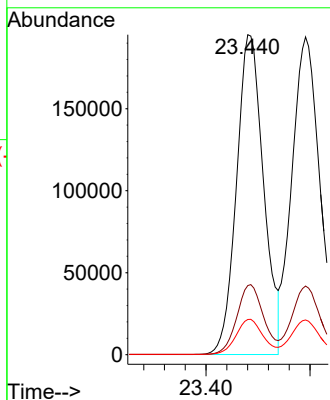
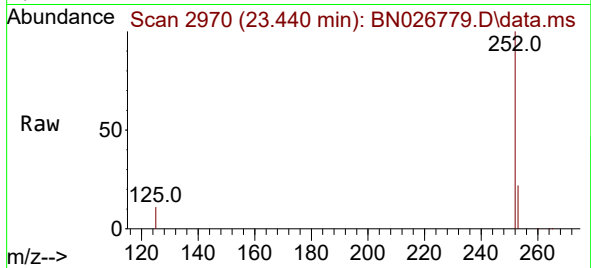




#37
Benzo(b)fluoranthene
Concen: 5.908 ng
RT: 23.440 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

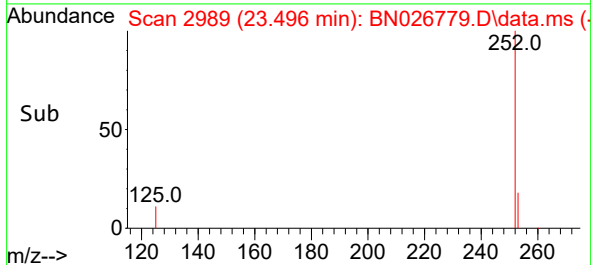
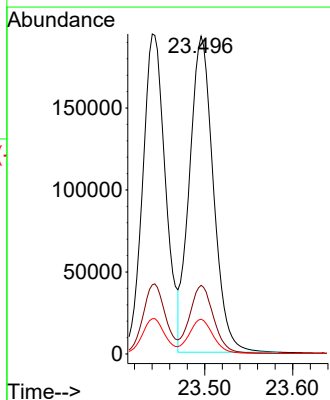
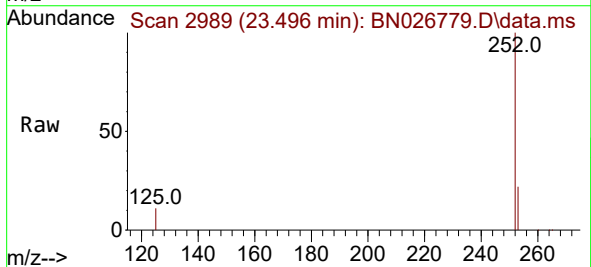
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

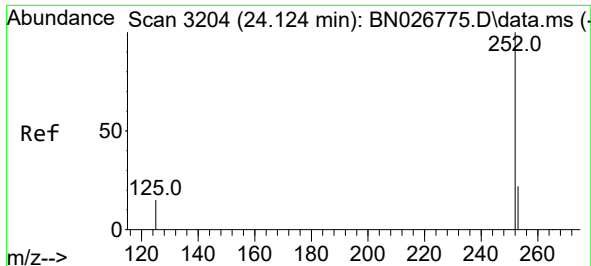
Tgt Ion:252 Resp: 351763
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.0 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 6.092 ng
RT: 23.496 min Scan# 2989
Delta R.T. -0.003 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Tgt Ion:252 Resp: 363878
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 10.9 9.4 14.2





#39

Benzo(a)pyrene

Concen: 6.179 ng

RT: 24.121 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026779.D

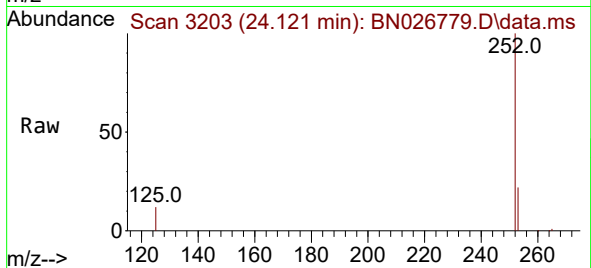
Acq: 01 Aug 2023 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



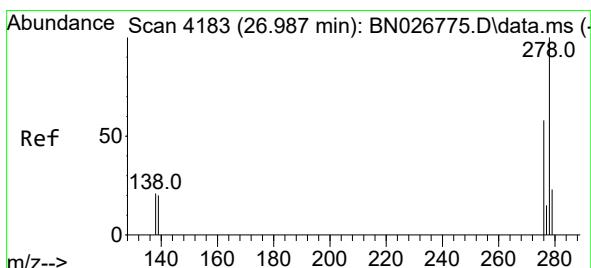
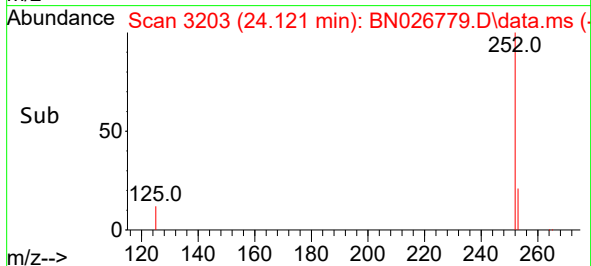
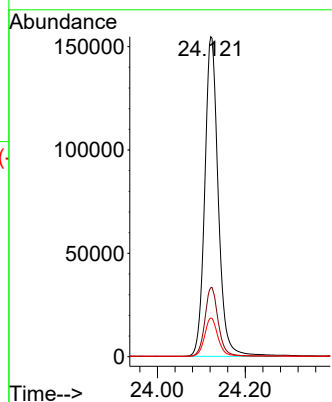
Tgt Ion:252 Resp: 330258

Ion Ratio Lower Upper

252 100

253 21.6 18.5 27.7

125 12.1 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 6.228 ng

RT: 26.984 min Scan# 4182

Delta R.T. -0.003 min

Lab File: BN026779.D

Acq: 01 Aug 2023 11:55

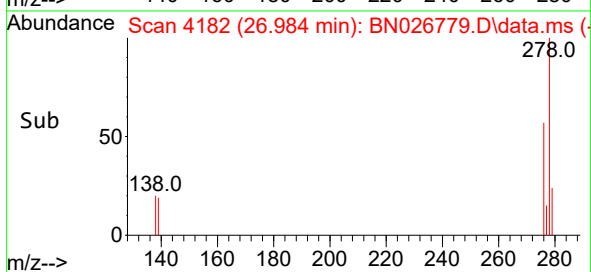
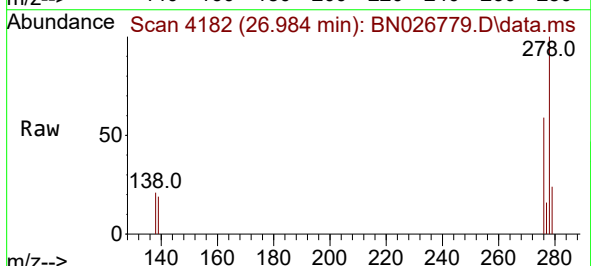
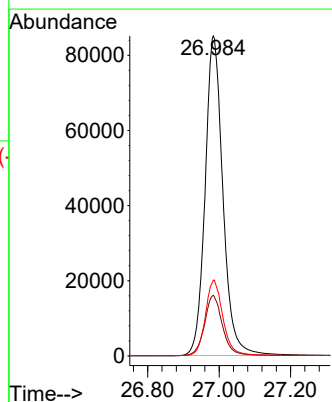
Tgt Ion:278 Resp: 294056

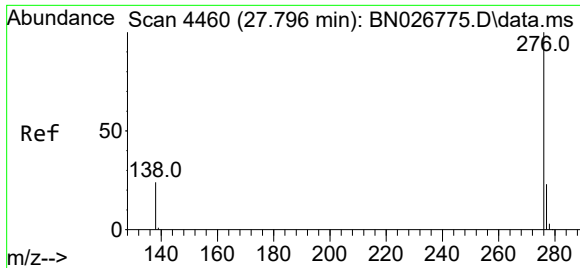
Ion Ratio Lower Upper

278 100

139 18.9 16.8 25.2

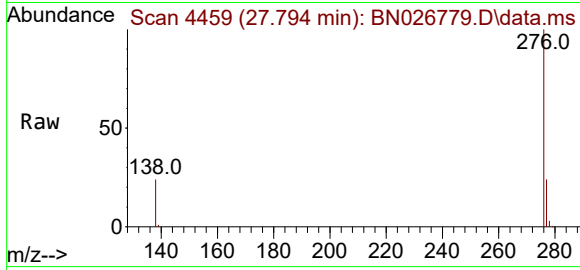
279 23.7 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 6.158 ng
RT: 27.794 min Scan# 44
Delta R.T. -0.003 min
Lab File: BN026779.D
Acq: 01 Aug 2023 11:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 344195
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 24.4 19.8 29.6

