

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026780.D
 Acq On : 01 Aug 2023 12:32
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080123

Quant Time: Aug 02 00:36:38 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 00:35:47 2023
 Response via : Initial Calibration

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

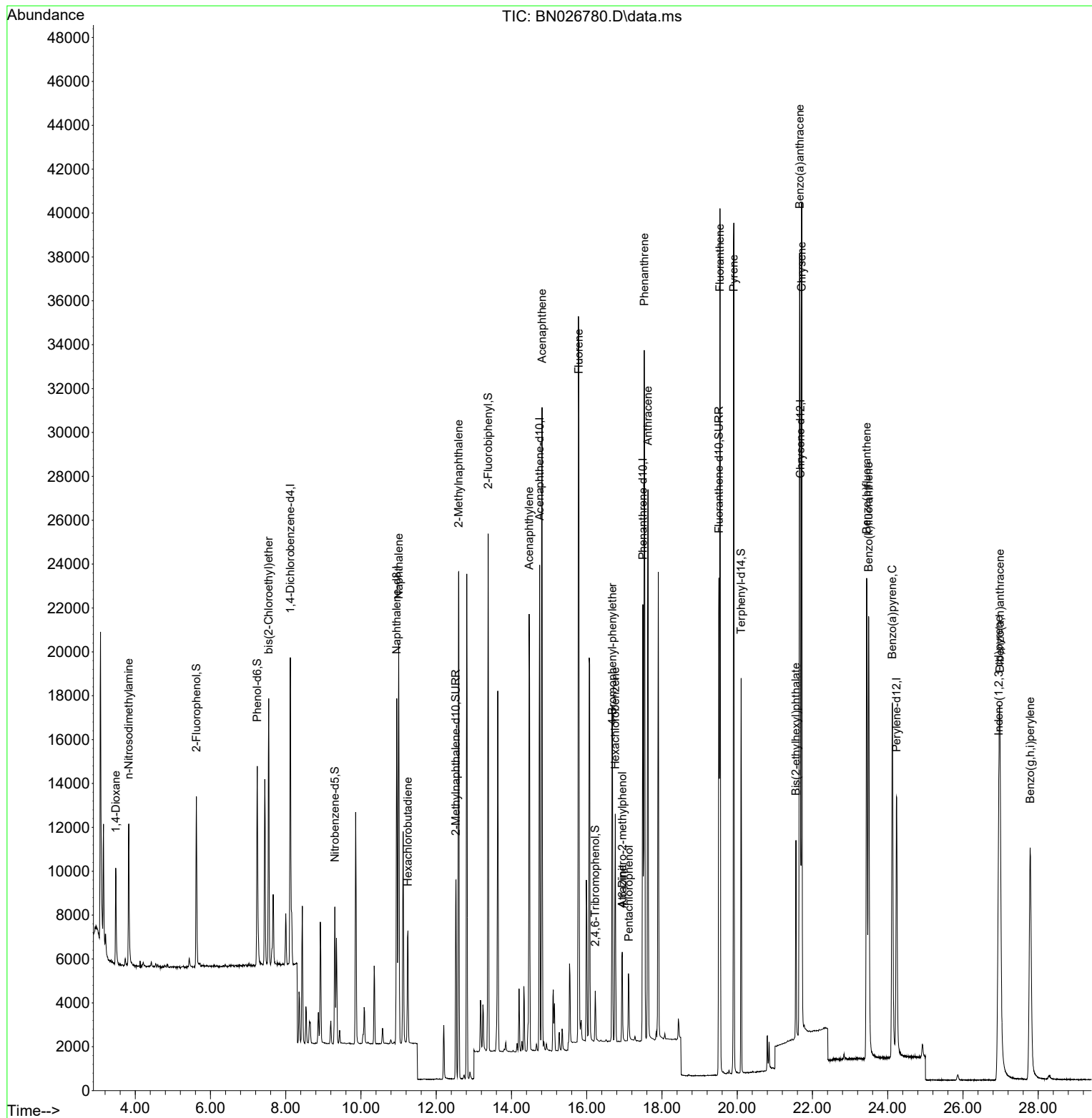
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	6928	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	20722	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	11699	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	25748	0.400	ng	0.00
29) Chrysene-d12	21.677	240	20351	0.400	ng	0.00
35) Perylene-d12	24.235	264	19238	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	6785	0.387	ng	0.00
5) Phenol-d6	7.243	99	8842	0.389	ng	0.00
8) Nitrobenzene-d5	9.305	82	4898	0.399	ng	0.00
11) 2-Methylnaphthalene-d10	12.521	152	12126	0.408	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1332	0.334	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	19459	0.407	ng	0.00
27) Fluoranthene-d10	19.514	212	24403	0.395	ng	0.00
31) Terphenyl-d14	20.104	244	16260	0.383	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	3397	0.420	ng	99
3) n-Nitrosodimethylamine	3.827	42	3817	0.423	ng	98
6) bis(2-Chloroethyl)ether	7.546	93	8718	0.426	ng	99
9) Naphthalene	11.002	128	23545	0.413	ng	100
10) Hexachlorobutadiene	11.248	225	4392	0.425	ng	# 100
12) 2-Methylnaphthalene	12.597	142	15898	0.409	ng	99
16) Acenaphthylene	14.469	152	22922	0.396	ng	100
17) Acenaphthene	14.812	154	14862	0.410	ng	99
18) Fluorene	15.792	166	19411	0.411	ng	99
20) 4,6-Dinitro-2-methylph...	16.946	198	171	0.410	ng	80
21) 4-Bromophenyl-phenylether	16.686	248	6382	0.410	ng	97
22) Hexachlorobenzene	16.760	284	7689	0.432	ng	100
23) Atrazine	16.946	200	3694	0.359	ng	99
24) Pentachlorophenol	17.120	266	1680	0.368	ng	99
25) Phenanthrene	17.530	178	32598	0.417	ng	100
26) Anthracene	17.629	178	27268	0.390	ng	100
28) Fluoranthene	19.542	202	35122	0.403	ng	100
30) Pyrene	19.909	202	35581	0.405	ng	100
32) Benzo(a)anthracene	21.659	228	27629	0.395	ng	100
33) Chrysene	21.712	228	31790	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.560	149	8953	0.387	ng	99
36) Indeno(1,2,3-cd)pyrene	26.952	276	31216	0.398	ng	99
37) Benzo(b)fluoranthene	23.440	252	30217	0.399	ng	99
38) Benzo(k)fluoranthene	23.493	252	30391	0.391	ng	99
39) Benzo(a)pyrene	24.121	252	28821	0.418	ng	98
40) Dibenzo(a,h)anthracene	26.981	278	25159	0.413	ng	99
41) Benzo(g,h,i)perylene	27.788	276	28159	0.390	ng	100

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

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Operator : MA/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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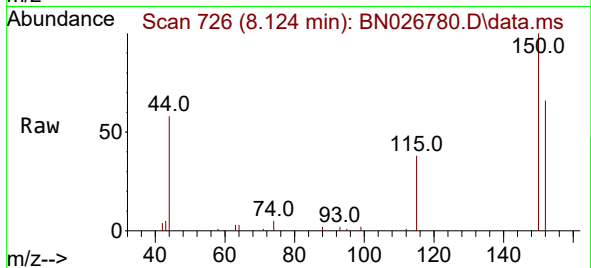
Quant Time: Aug 02 00:36:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
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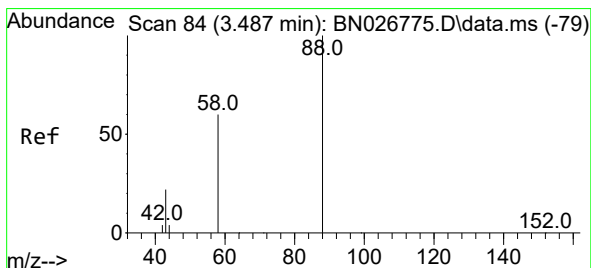
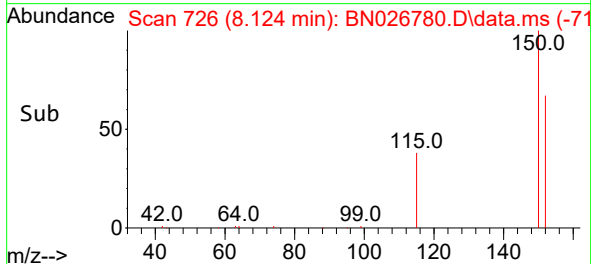
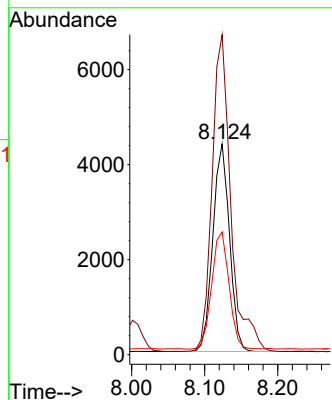
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.124 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN026780.D
 Acq: 01 Aug 2023 12:32

Instrument :
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Tgt Ion:152 Resp: 6928

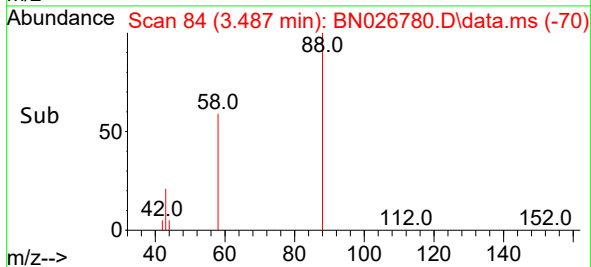
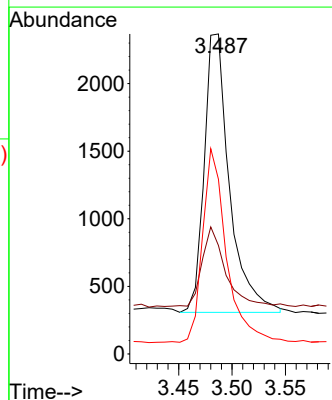
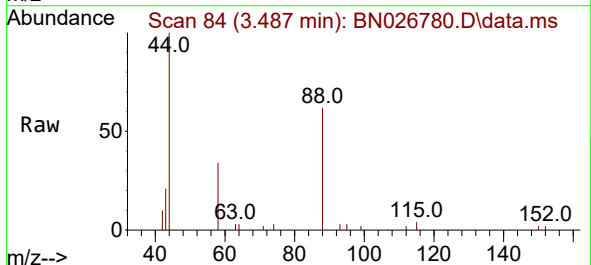
Ion	Ratio	Lower	Upper
152	100		
150	151.9	123.8	185.8
115	58.3	48.0	72.0



#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.487 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BN026780.D
 Acq: 01 Aug 2023 12:32

Tgt Ion: 88 Resp: 3397

Ion	Ratio	Lower	Upper
88	100		
43	26.3	21.7	32.5
58	65.9	53.3	79.9

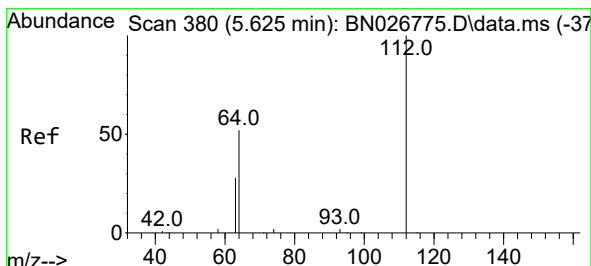
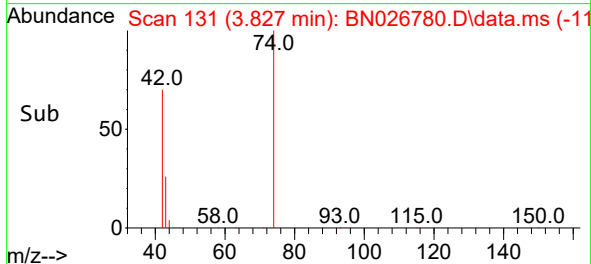
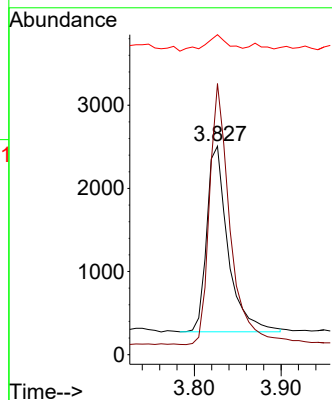
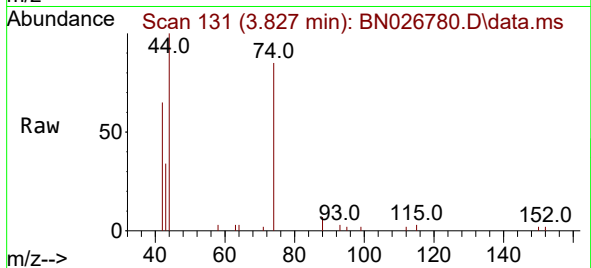




#3
n-Nitrosodimethylamine
Concen: 0.423 ng
RT: 3.827 min Scan# 131
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

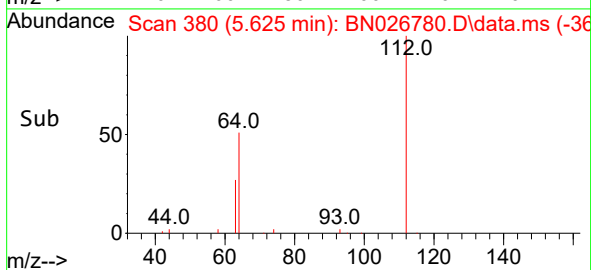
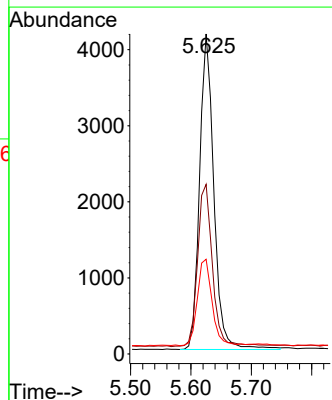
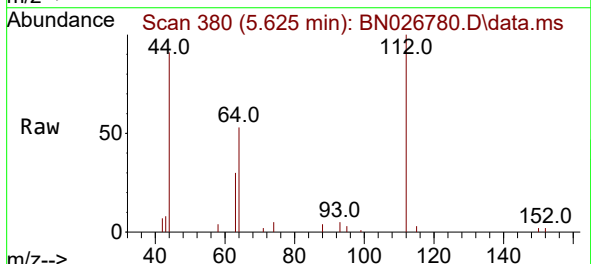
Instrument :
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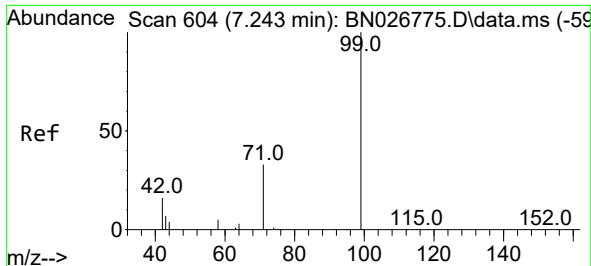
Tgt Ion: 42 Resp: 3817
Ion Ratio Lower Upper
42 100
74 135.0 106.4 159.6
44 9.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion: 112 Resp: 6785
Ion Ratio Lower Upper
112 100
64 53.9 42.2 63.2
63 28.3 22.7 34.1

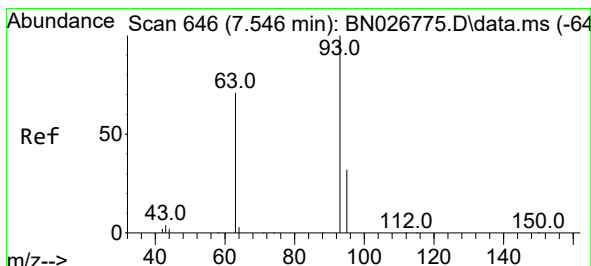
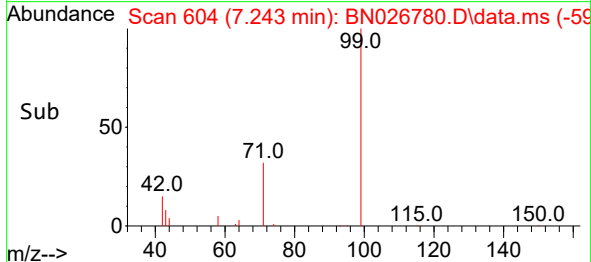
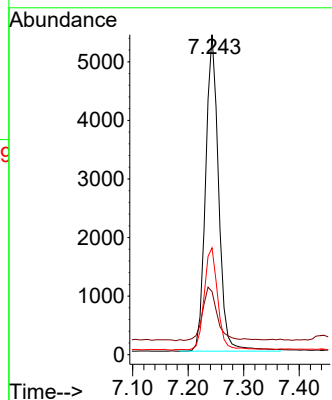
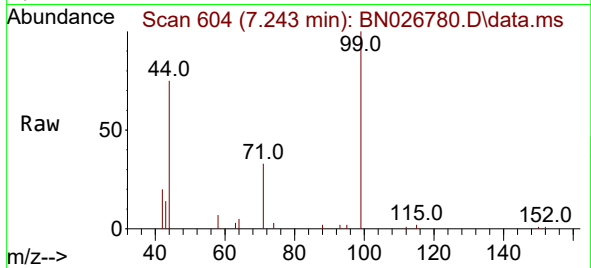




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

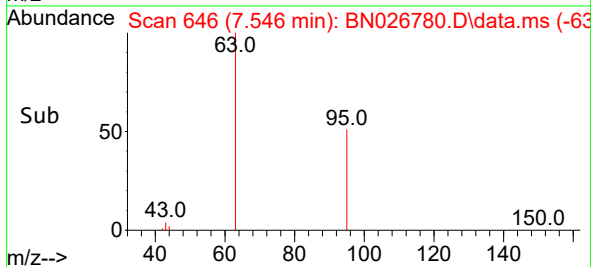
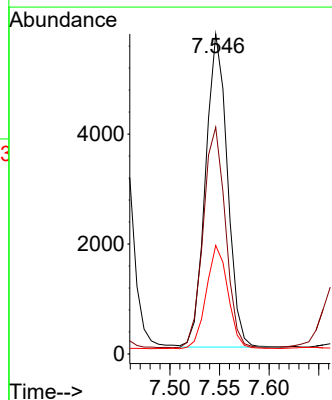
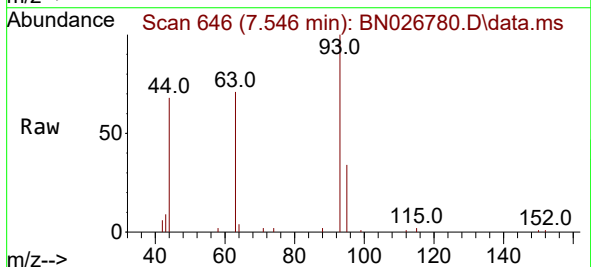
Instrument :
BNA_N
ClientSampleId :
ICVBN080123

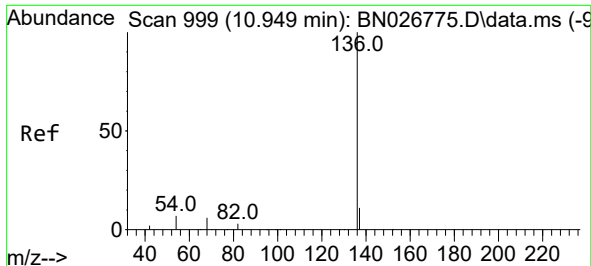
Tgt Ion: 99 Resp: 8842
Ion Ratio Lower Upper
99 100
42 19.2 14.6 22.0
71 33.8 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.546 min Scan# 646
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion: 93 Resp: 8718
Ion Ratio Lower Upper
93 100
63 71.6 56.7 85.1
95 32.7 25.9 38.9

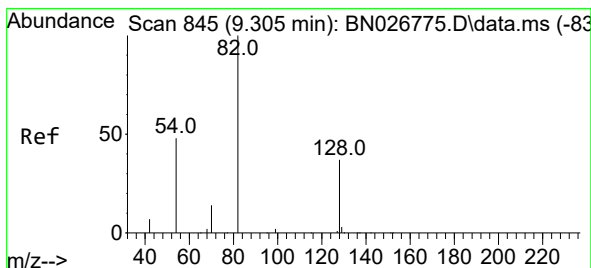
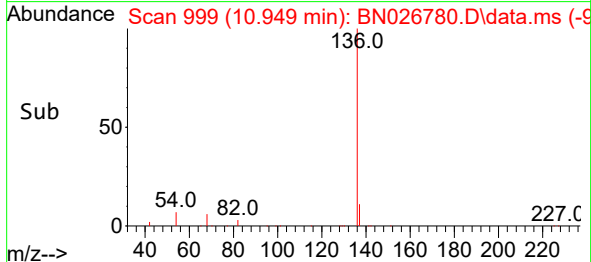
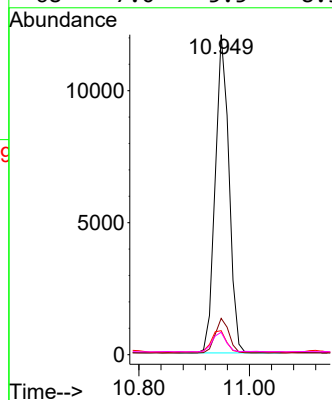
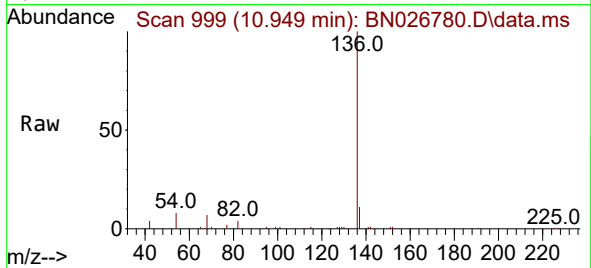




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

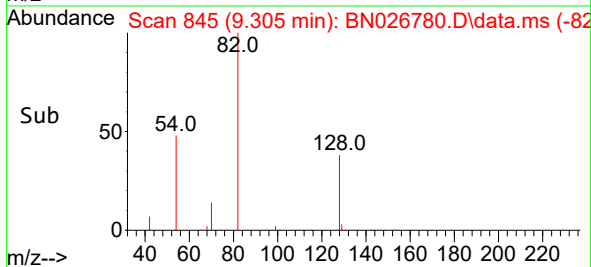
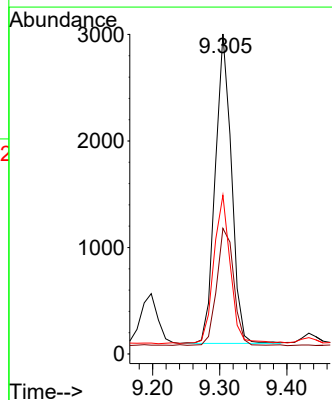
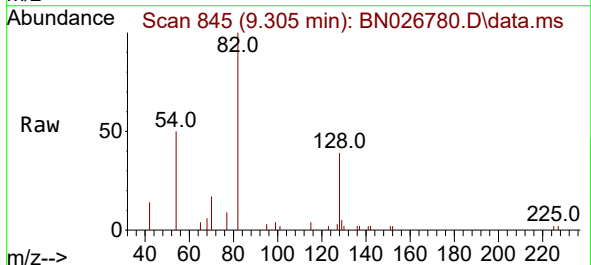
Instrument :
BNA_N
ClientSampleId :
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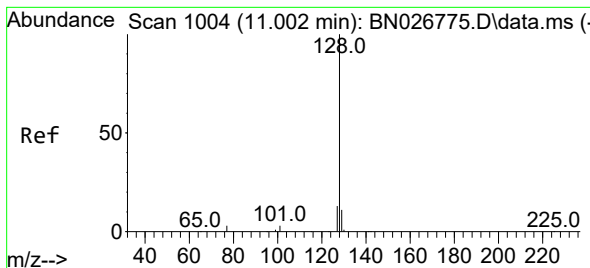
Tgt Ion:	136	Resp:	20722
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	7.5	6.2	9.2
68	7.0	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.399 ng
RT: 9.305 min Scan# 845
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:	82	Resp:	4898
Ion Ratio	Lower	Upper	
82	100		
128	39.3	30.5	45.7
54	49.6	39.4	59.2





#9

Naphthalene

Concen: 0.413 ng

RT: 11.002 min Scan# 1004

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

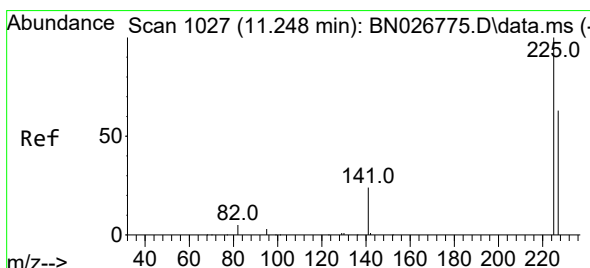
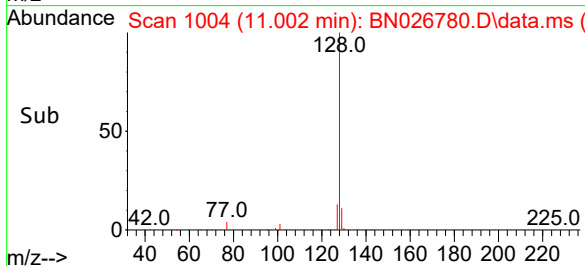
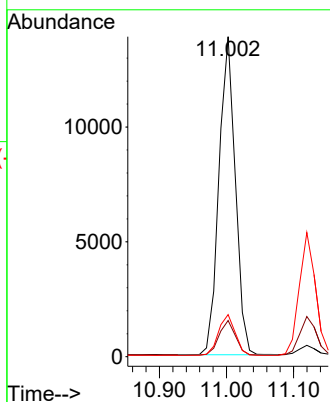
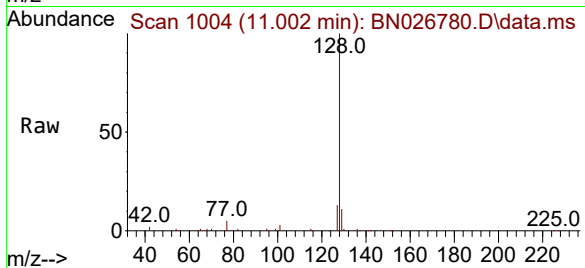
Tgt Ion:128 Resp: 23545

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.4

127 13.2 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.425 ng

RT: 11.248 min Scan# 1027

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

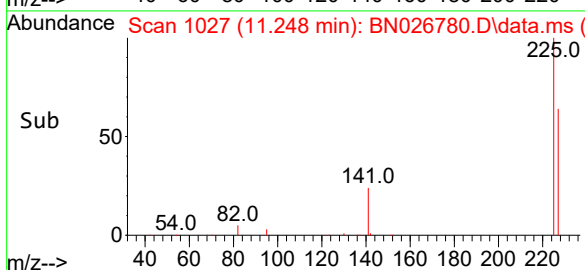
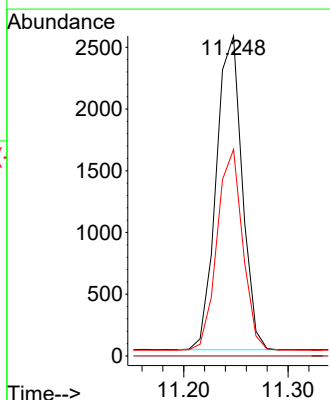
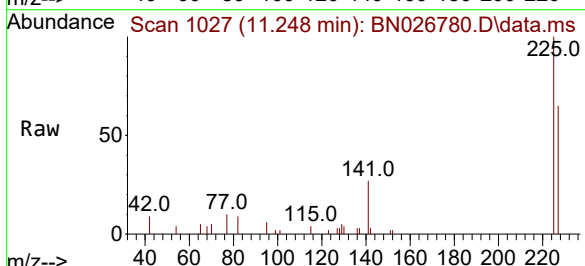
Tgt Ion:225 Resp: 4392

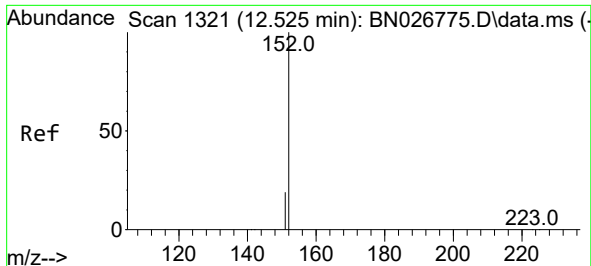
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 50.5 75.7

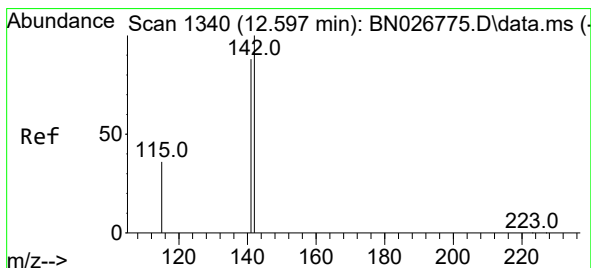
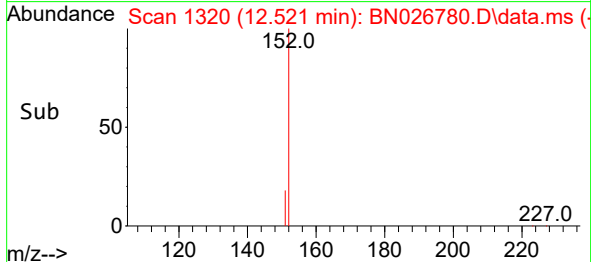
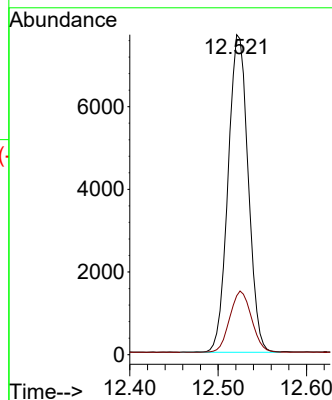
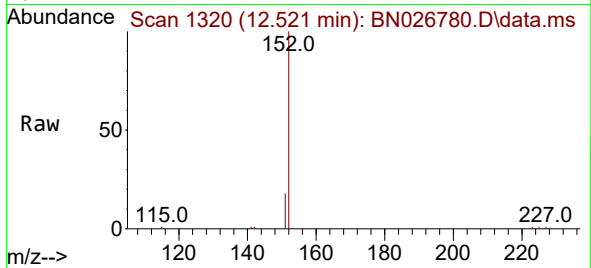




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.521 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

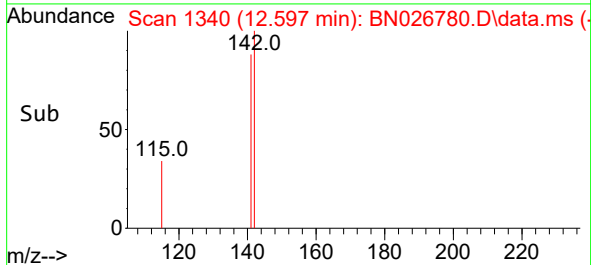
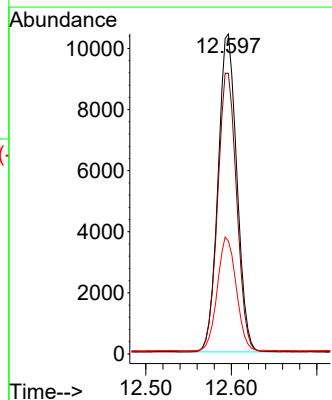
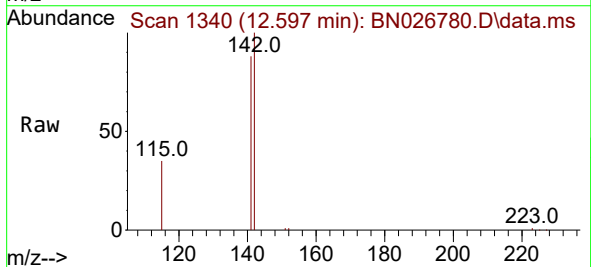
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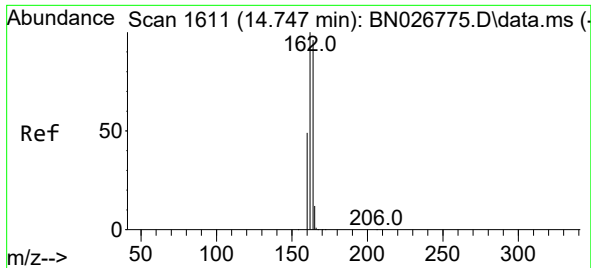
Tgt Ion:152 Resp: 12126
Ion Ratio Lower Upper
152 100
151 20.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.409 ng
RT: 12.597 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:142 Resp: 15898
Ion Ratio Lower Upper
142 100
141 87.7 70.3 105.5
115 35.3 29.2 43.8

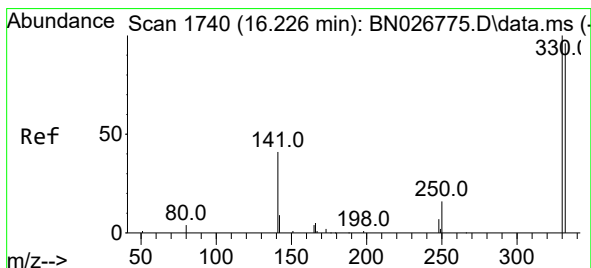
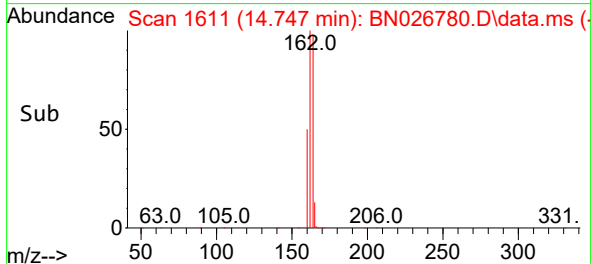
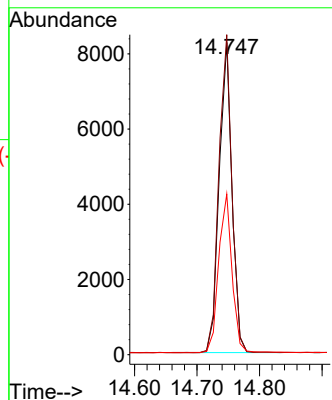
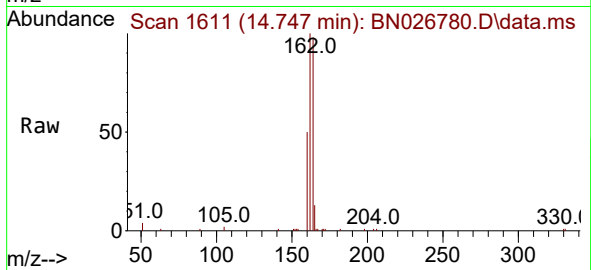




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

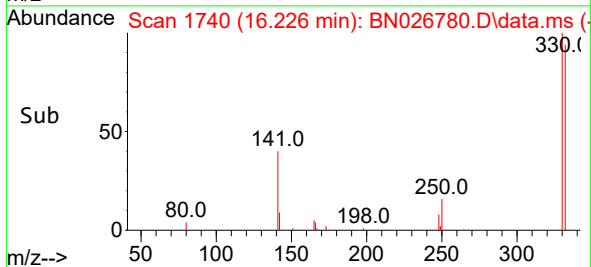
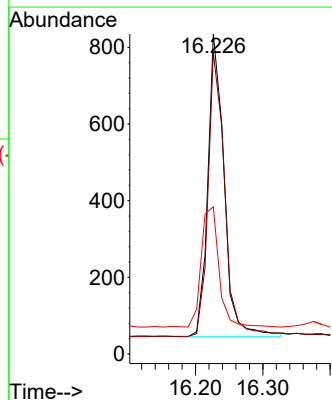
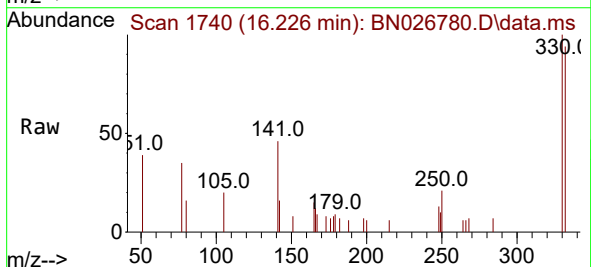
Instrument :
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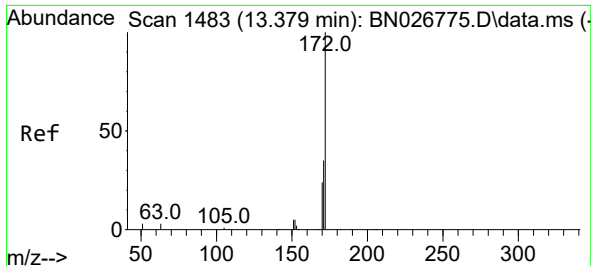
Tgt Ion:164 Resp: 11699
Ion Ratio Lower Upper
164 100
162 102.5 83.0 124.6
160 51.5 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.334 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:330 Resp: 1332
Ion Ratio Lower Upper
330 100
332 94.4 77.8 116.6
141 43.2 34.8 52.2

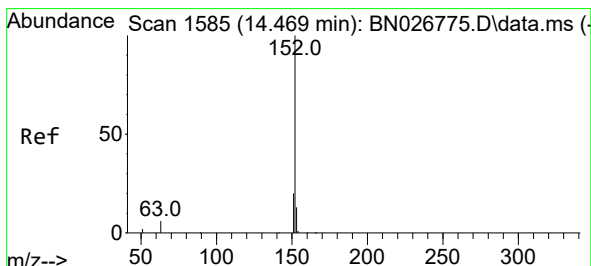
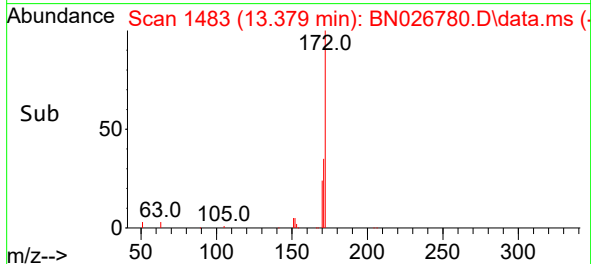
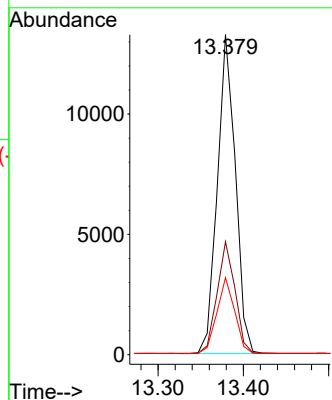
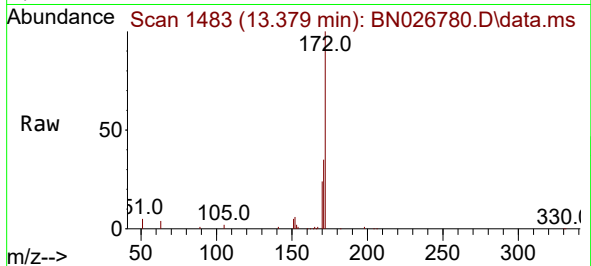




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.379 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

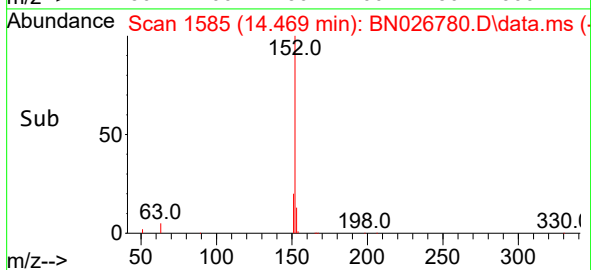
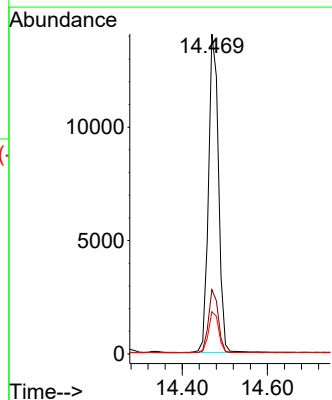
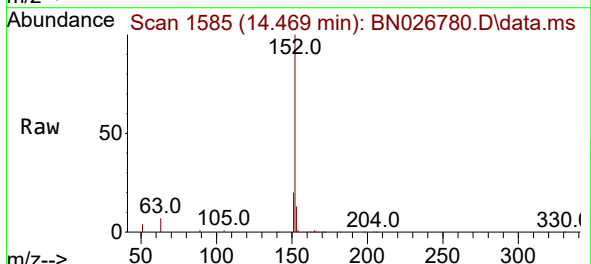
Instrument :
BNA_N
ClientSampleId :
ICVBN080123

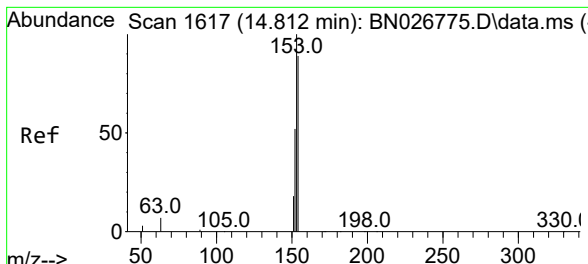
Tgt Ion:172 Resp: 19459
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 24.1 19.2 28.8



#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.469 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:152 Resp: 22922
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.5 15.7

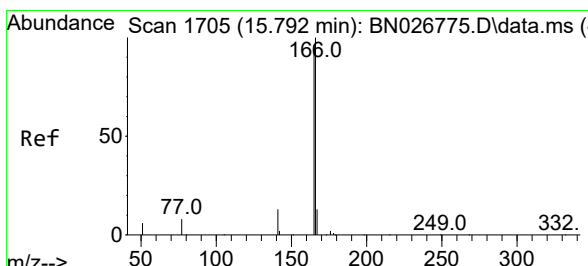
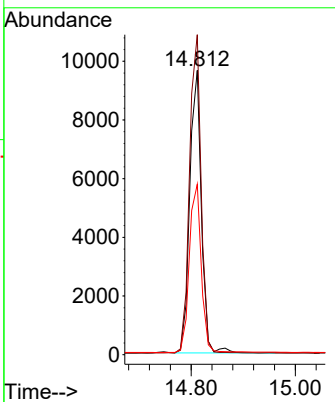
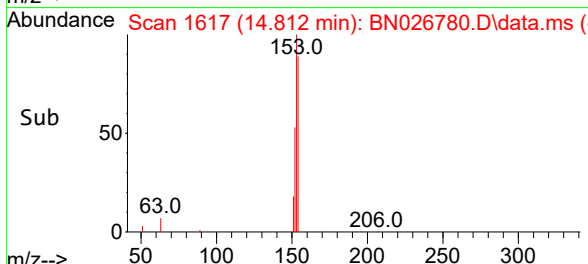
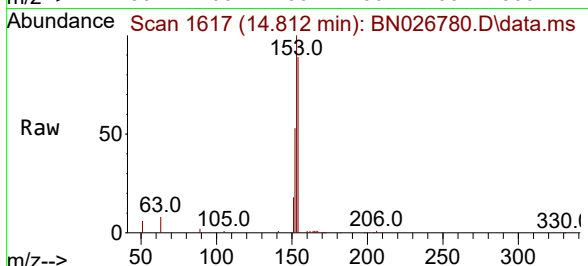




#17
 Acenaphthene
 Concen: 0.410 ng
 RT: 14.812 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BN026780.D
 Acq: 01 Aug 2023 12:32

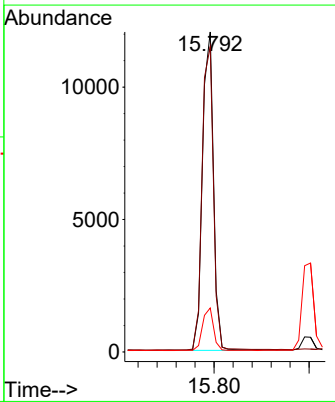
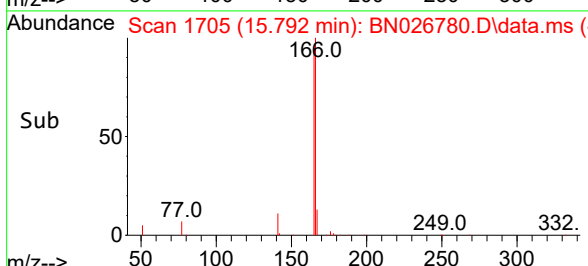
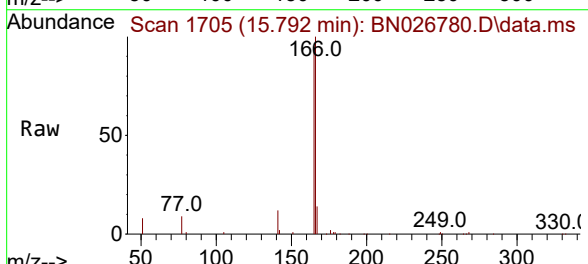
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN080123

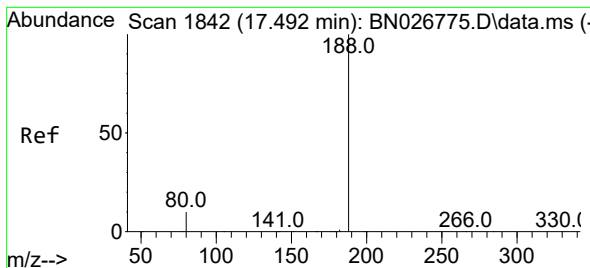
Tgt Ion:	154	Resp:	14862
Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.0	135.0
152	62.0	48.6	73.0



#18
 Fluorene
 Concen: 0.411 ng
 RT: 15.792 min Scan# 1705
 Delta R.T. 0.000 min
 Lab File: BN026780.D
 Acq: 01 Aug 2023 12:32

Tgt Ion:	166	Resp:	19411
Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.6
167	13.3	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: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

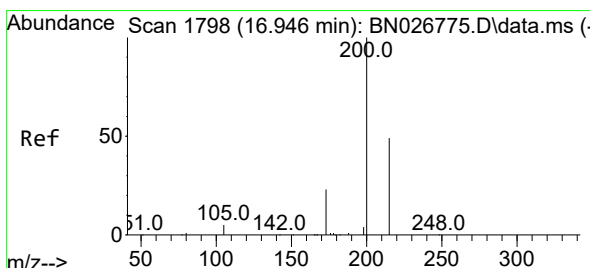
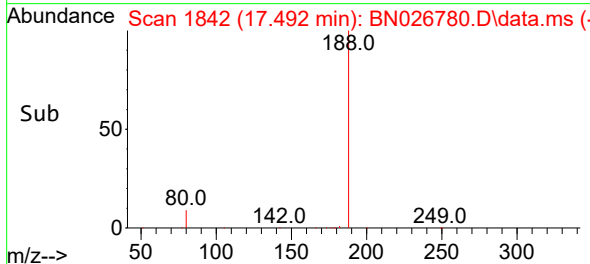
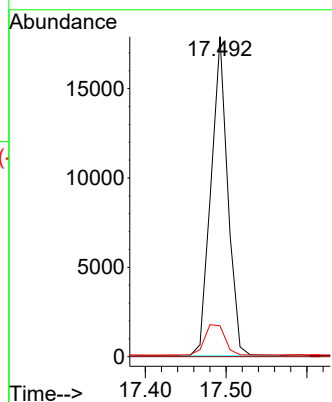
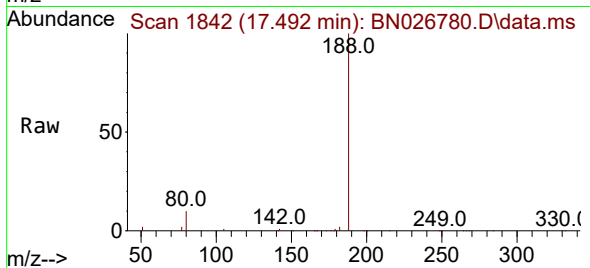
Tgt Ion:188 Resp: 25748

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.7 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.410 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

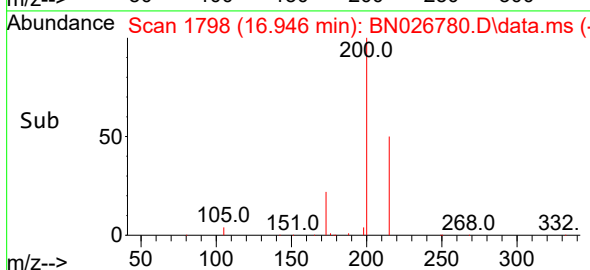
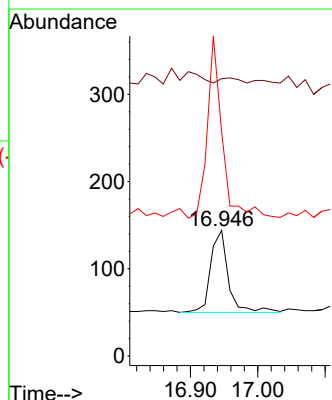
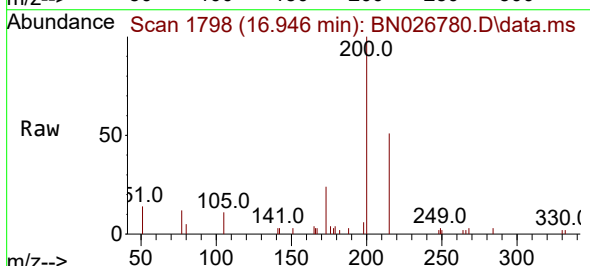
Tgt Ion:198 Resp: 171

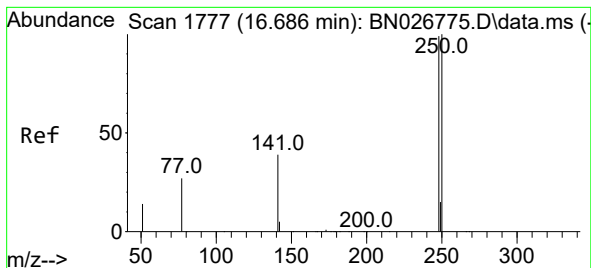
Ion Ratio Lower Upper

198 100

51 220.8 150.5 225.7

105 178.5 165.0 247.6

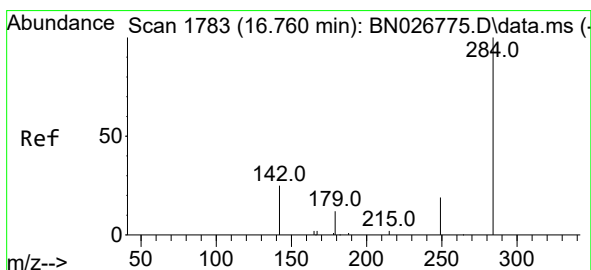
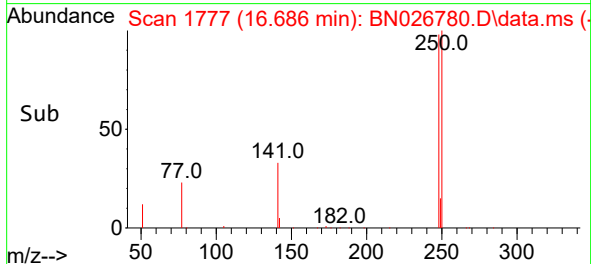
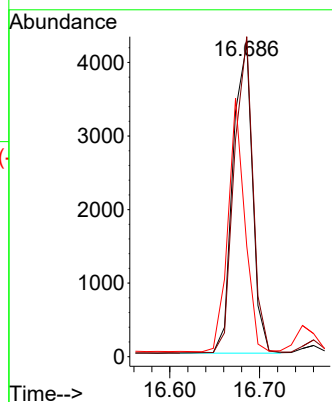
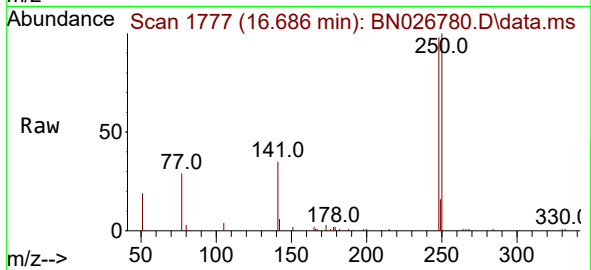




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.686 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

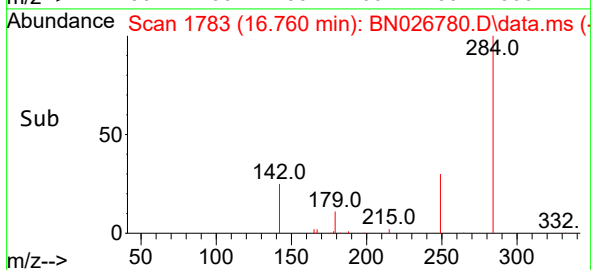
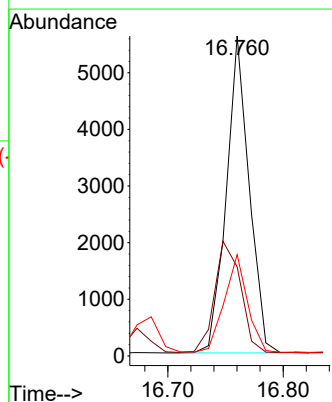
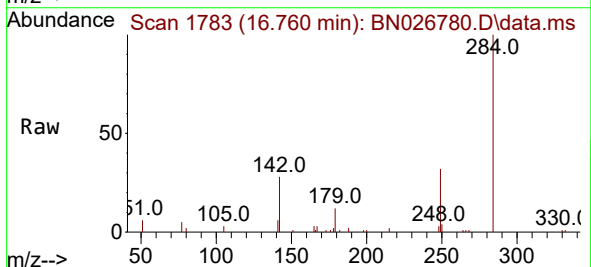
Instrument :
BNA_N
ClientSampleId :
ICVBN080123

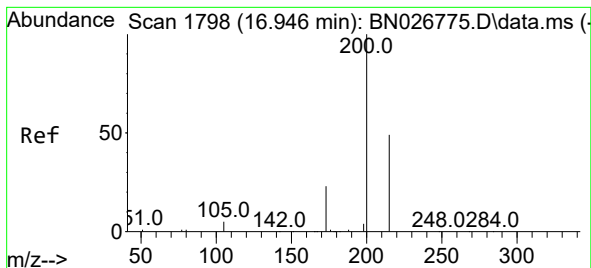
Tgt Ion:248 Resp: 6382
Ion Ratio Lower Upper
248 100
250 102.1 80.6 121.0
141 35.3 32.6 48.8



#22
Hexachlorobenzene
Concen: 0.432 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:284 Resp: 7689
Ion Ratio Lower Upper
284 100
142 39.9 32.0 48.0
249 31.1 25.0 37.4





#23

Atrazine

Concen: 0.359 ng

RT: 16.946 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

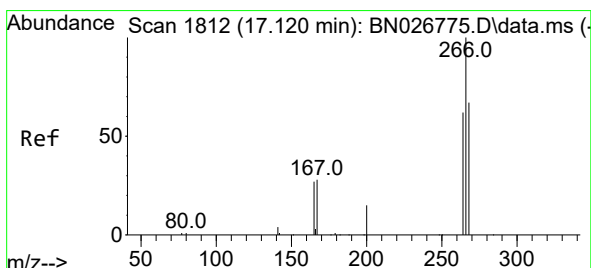
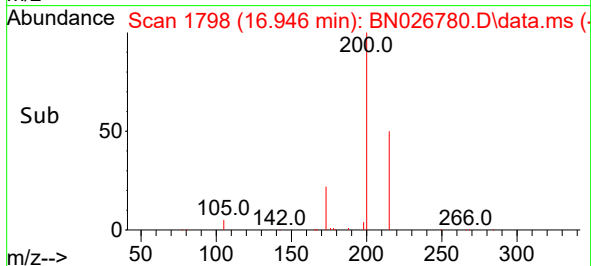
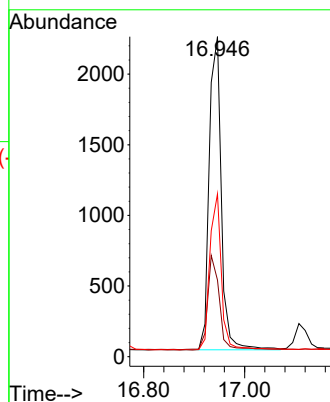
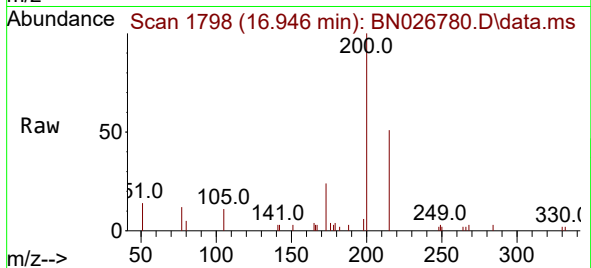
Tgt Ion:200 Resp: 3694

Ion Ratio Lower Upper

200 100

173 23.9 19.2 28.8

215 50.9 39.8 59.8



#24

Pentachlorophenol

Concen: 0.368 ng

RT: 17.120 min Scan# 1812

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

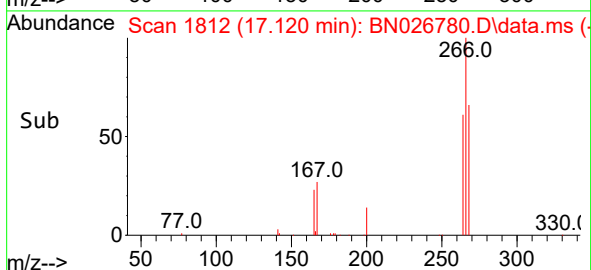
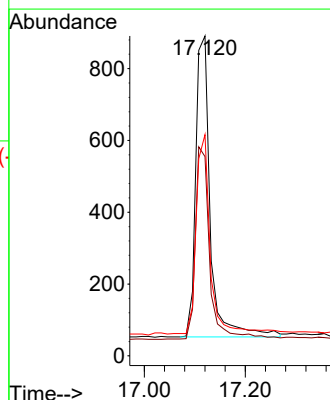
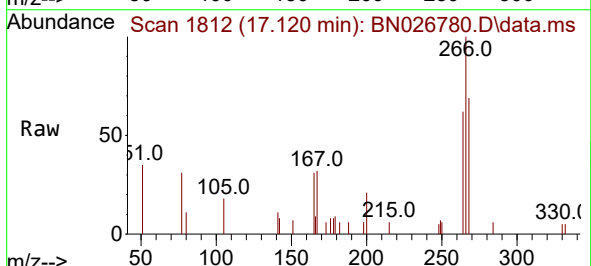
Tgt Ion:266 Resp: 1680

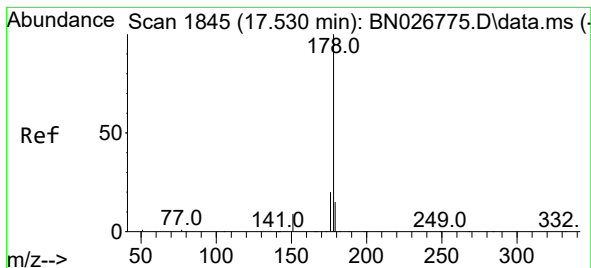
Ion Ratio Lower Upper

266 100

264 62.4 50.8 76.2

268 63.8 50.8 76.2





#25

Phenanthrene

Concen: 0.417 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

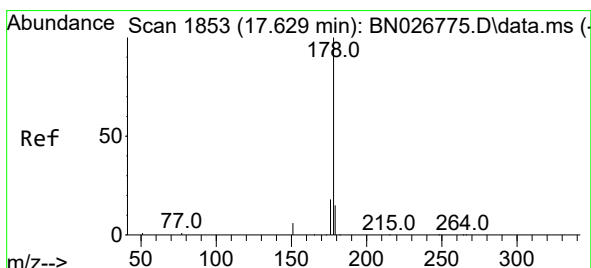
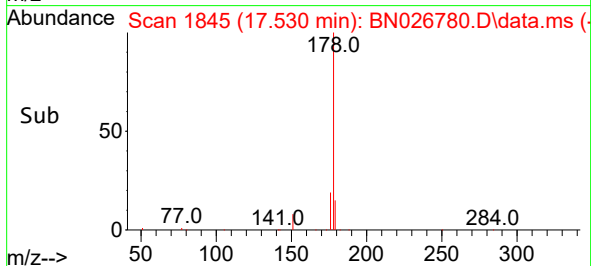
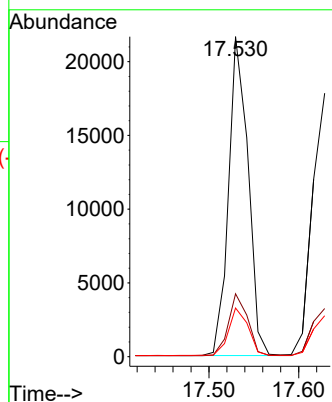
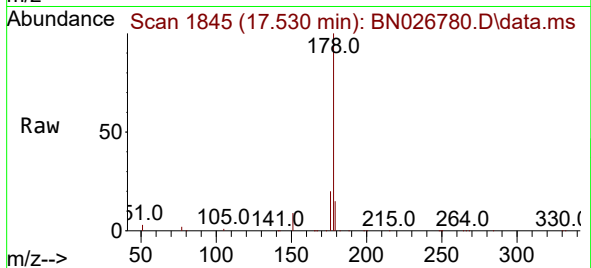
Tgt Ion:178 Resp: 32598

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.390 ng

RT: 17.629 min Scan# 1853

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

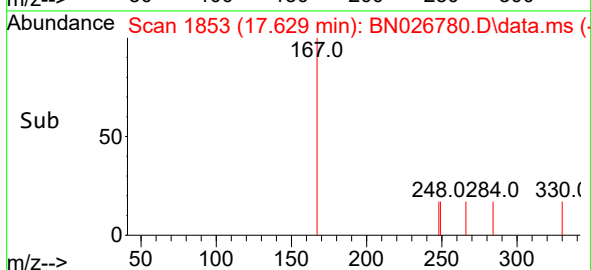
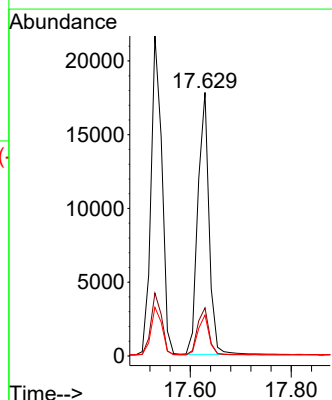
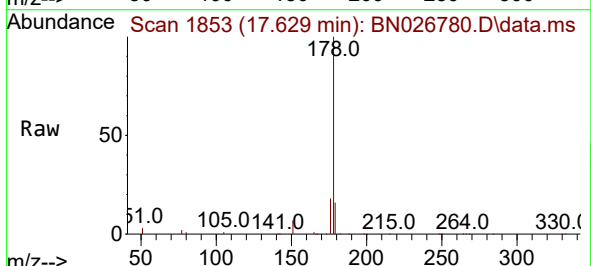
Tgt Ion:178 Resp: 27268

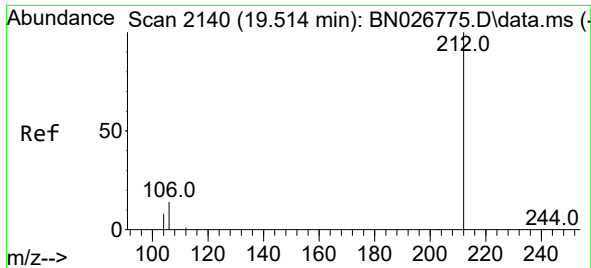
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.2 12.2 18.2

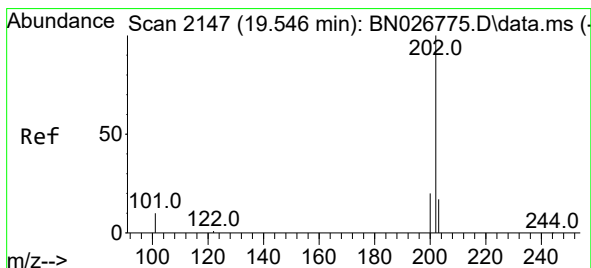
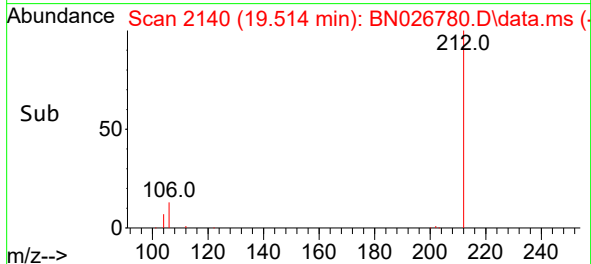
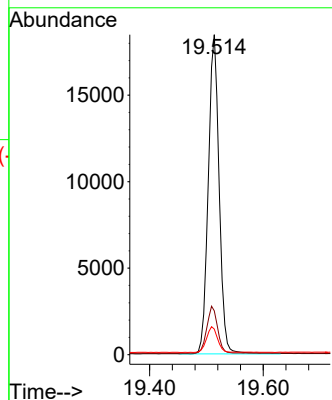
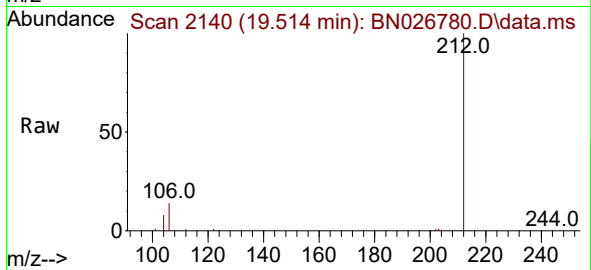




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 19.514 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

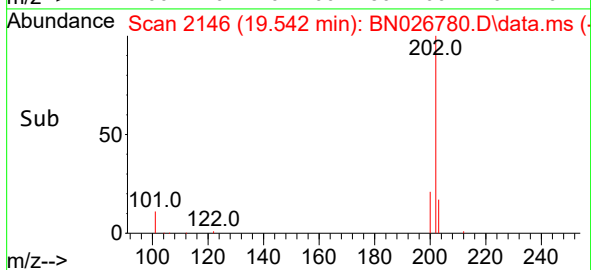
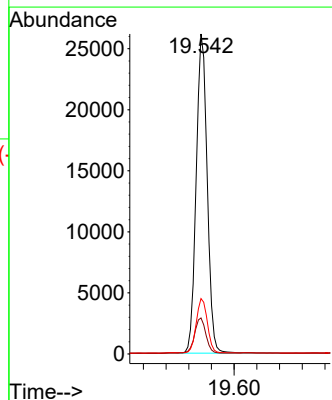
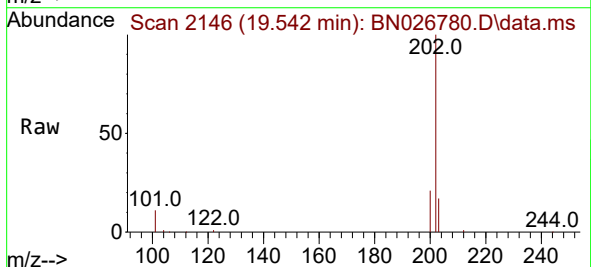
Instrument :
BNA_N
ClientSampleId :
ICVBN080123

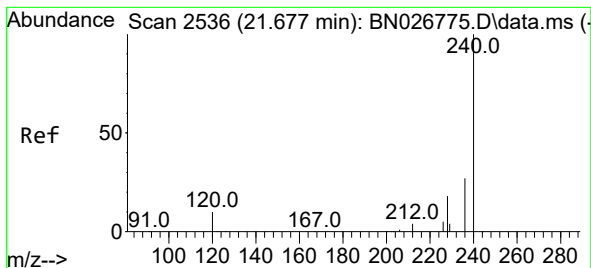
Tgt Ion:212 Resp: 24403
Ion Ratio Lower Upper
212 100
106 14.8 11.7 17.5
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 0.403 ng
RT: 19.542 min Scan# 2146
Delta R.T. -0.005 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:202 Resp: 35122
Ion Ratio Lower Upper
202 100
101 11.4 9.2 13.8
203 17.2 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: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

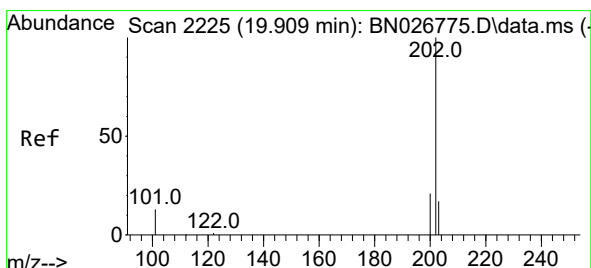
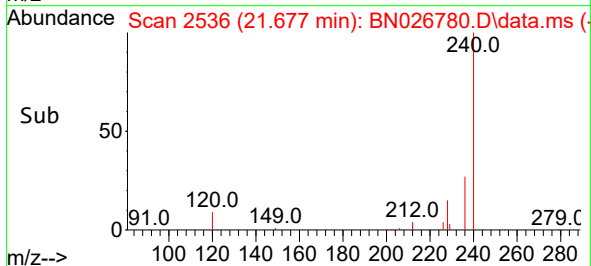
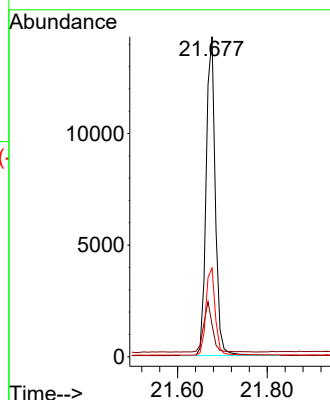
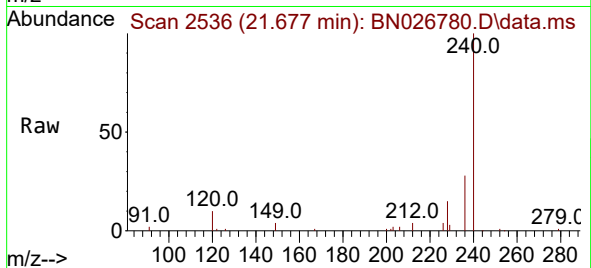
Tgt Ion:240 Resp: 20351

Ion Ratio Lower Upper

240 100

120 10.0 9.2 13.8

236 27.7 21.9 32.9



#30

Pyrene

Concen: 0.405 ng

RT: 19.909 min Scan# 2225

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

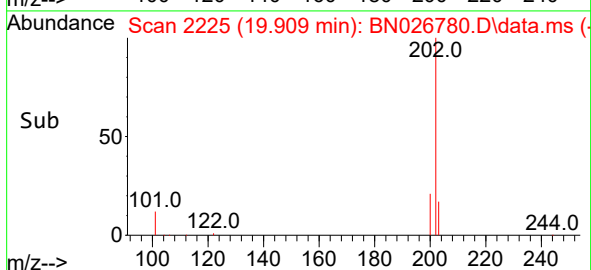
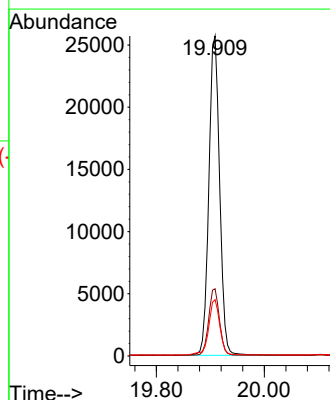
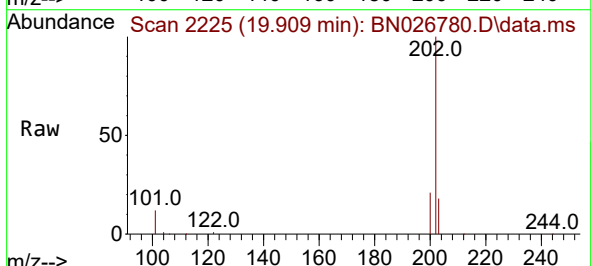
Tgt Ion:202 Resp: 35581

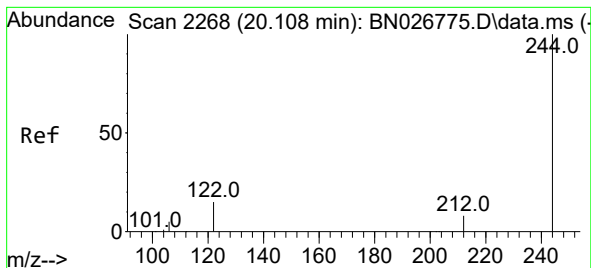
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.8 14.2 21.2





#31

Terphenyl-d14

Concen: 0.383 ng

RT: 20.104 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

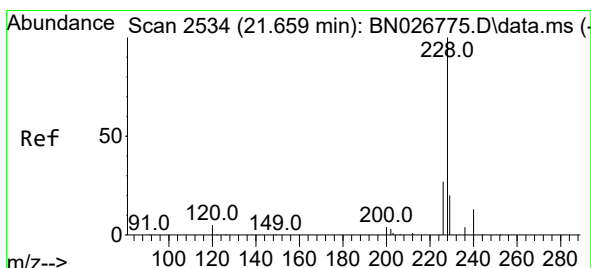
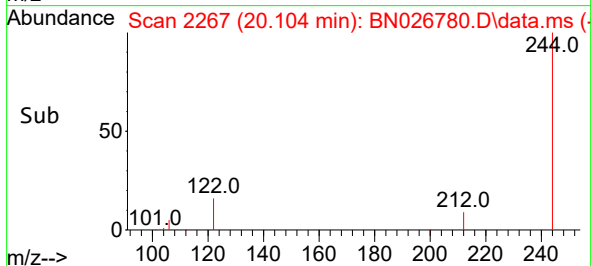
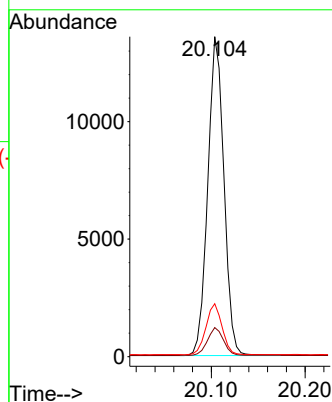
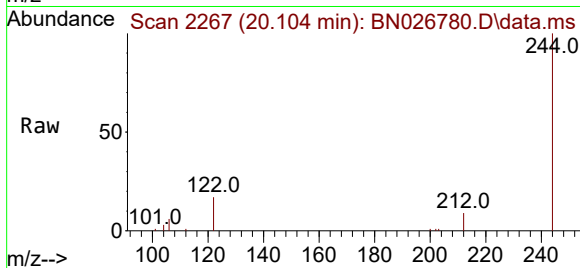
Tgt Ion:244 Resp: 16260

Ion Ratio Lower Upper

244 100

212 9.1 7.0 10.4

122 16.5 12.3 18.5



#32

Benzo(a)anthracene

Concen: 0.395 ng

RT: 21.659 min Scan# 2534

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

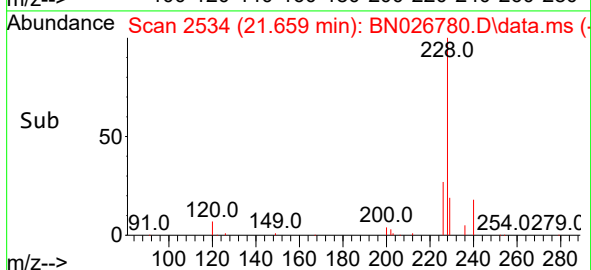
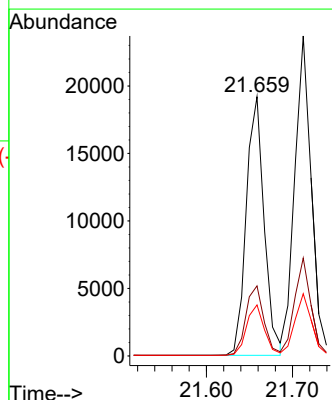
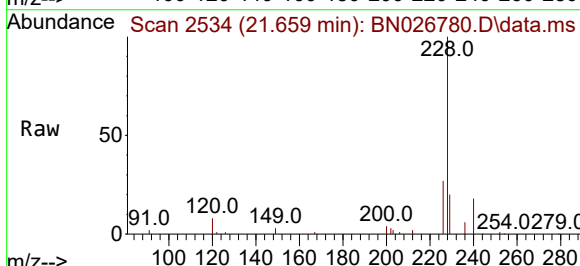
Tgt Ion:228 Resp: 27629

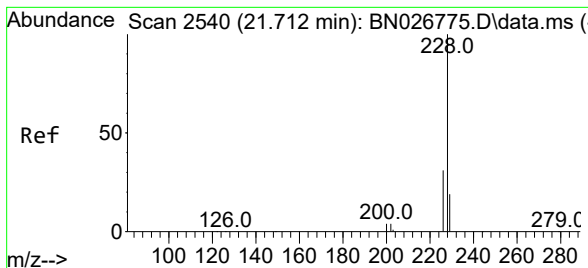
Ion Ratio Lower Upper

228 100

226 27.1 21.9 32.9

229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.712 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

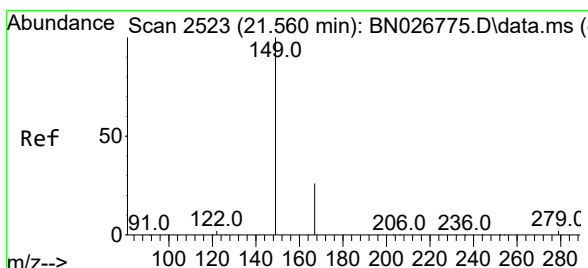
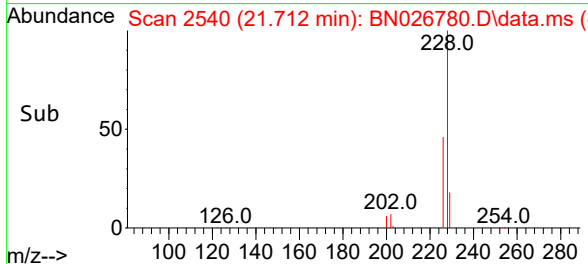
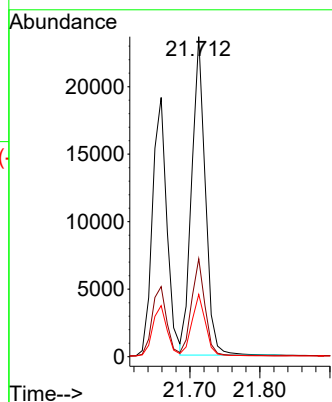
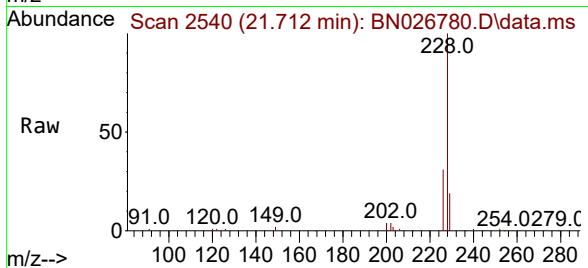
Tgt Ion:228 Resp: 31790

Ion Ratio Lower Upper

228 100

226 30.6 24.6 36.8

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.387 ng

RT: 21.560 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

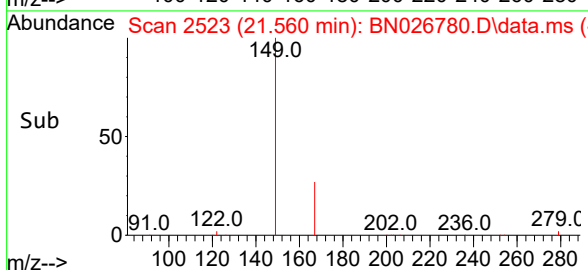
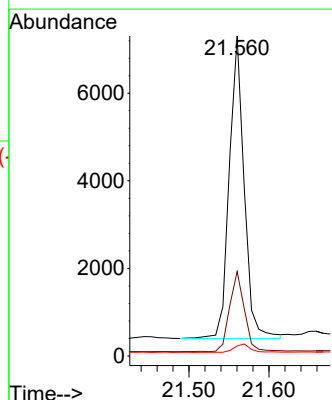
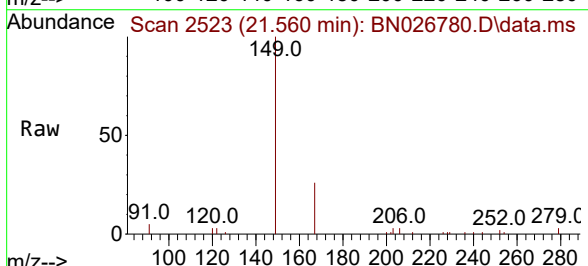
Tgt Ion:149 Resp: 8953

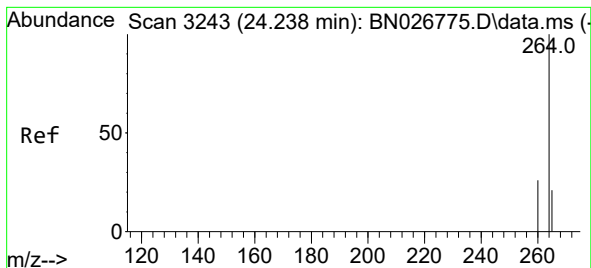
Ion Ratio Lower Upper

149 100

167 26.5 20.8 31.2

279 3.1 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: BN026780.D

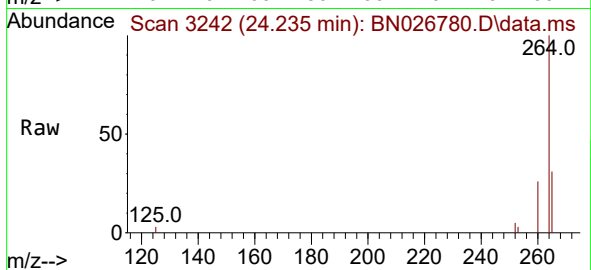
Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123



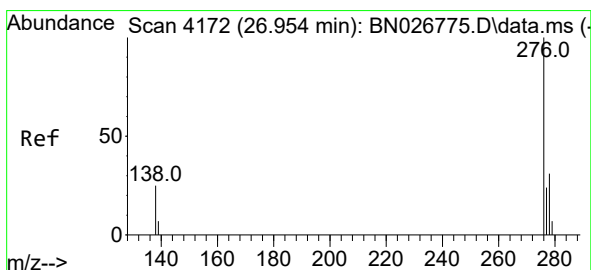
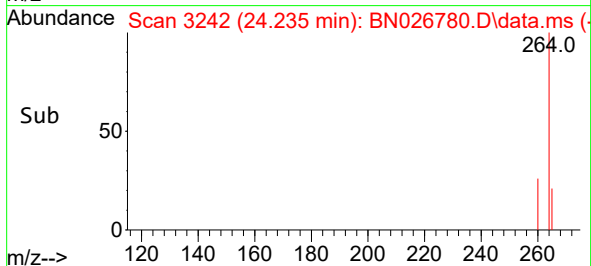
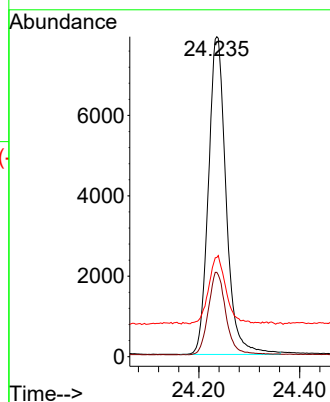
Tgt Ion:264 Resp: 19238

Ion Ratio Lower Upper

264 100

260 26.4 21.0 31.6

265 31.0 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.398 ng

RT: 26.952 min Scan# 4171

Delta R.T. -0.003 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

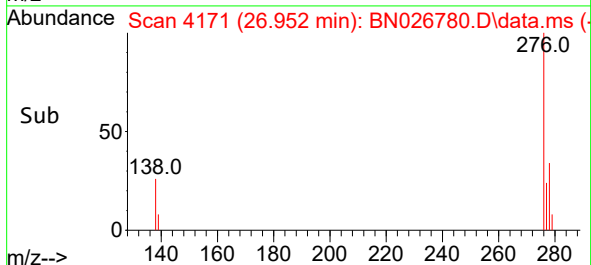
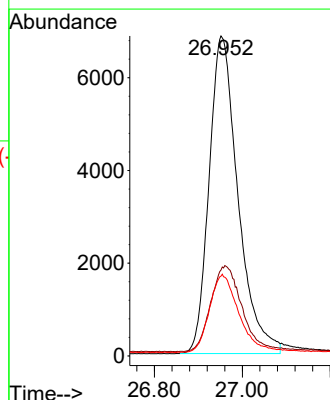
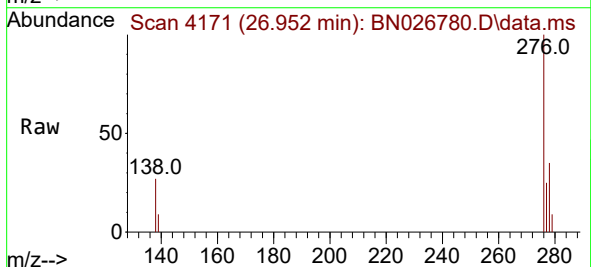
Tgt Ion:276 Resp: 31216

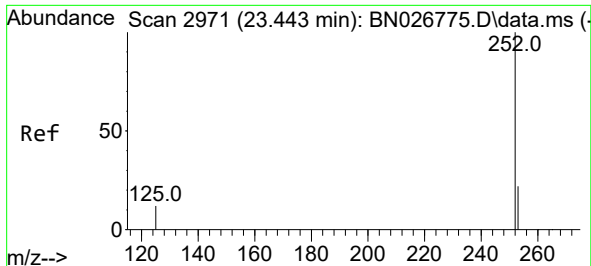
Ion Ratio Lower Upper

276 100

138 29.0 22.8 34.2

277 25.0 19.9 29.9

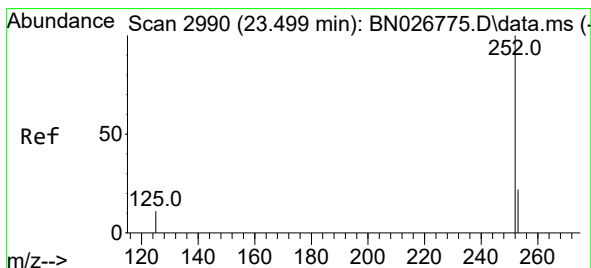
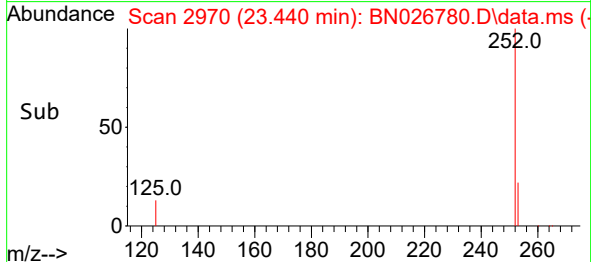
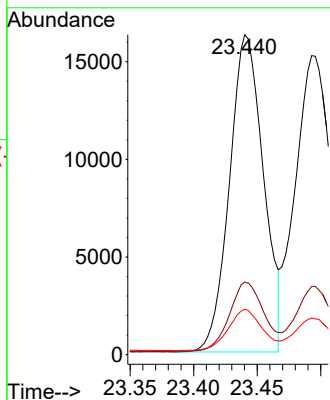
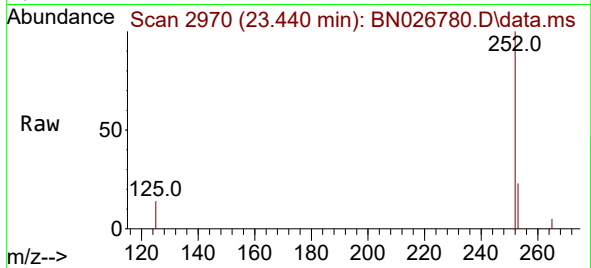




#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.440 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

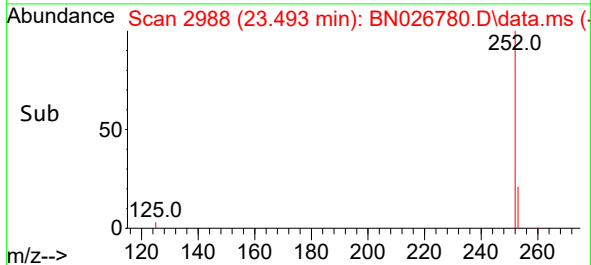
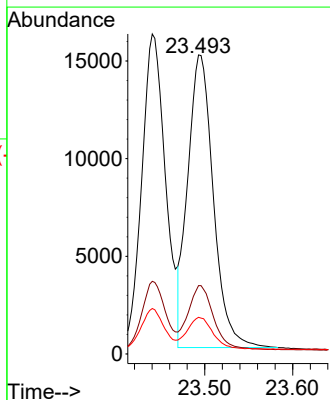
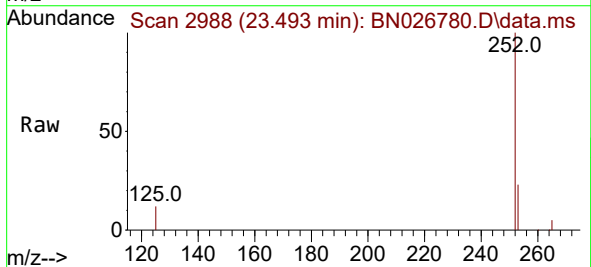
Instrument :
BNA_N
ClientSampleId :
ICVBN080123

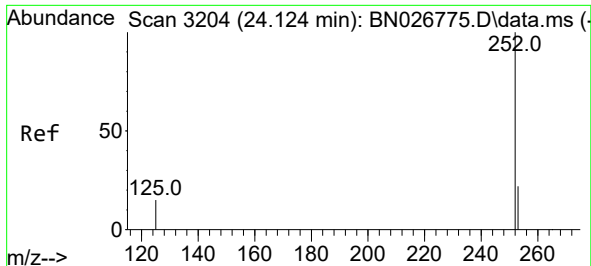
Tgt Ion:252 Resp: 30217
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 14.2 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 23.493 min Scan# 2988
Delta R.T. -0.006 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Tgt Ion:252 Resp: 30391
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 12.3 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.418 ng

RT: 24.121 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

Instrument :

BNA_N

ClientSampleId :

ICVBN080123

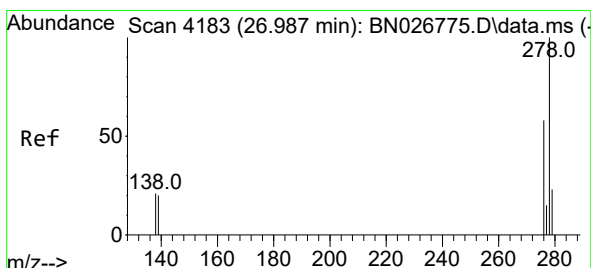
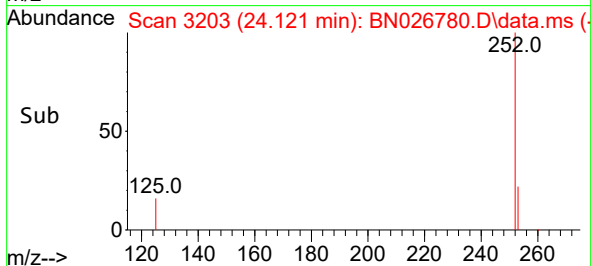
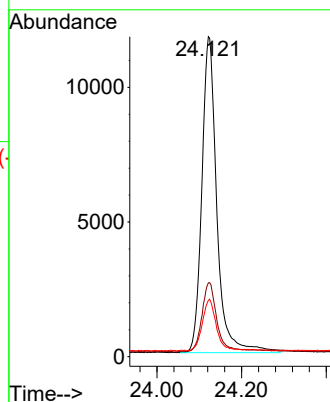
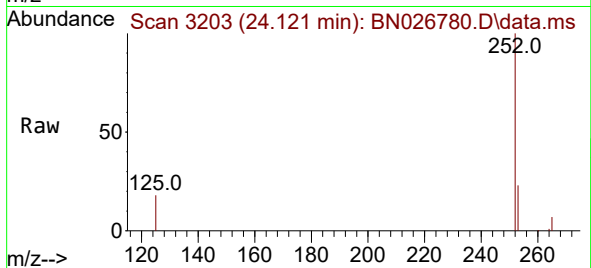
Tgt Ion:252 Resp: 28821

Ion Ratio Lower Upper

252 100

253 23.1 18.5 27.7

125 17.6 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

RT: 26.981 min Scan# 4181

Delta R.T. -0.006 min

Lab File: BN026780.D

Acq: 01 Aug 2023 12:32

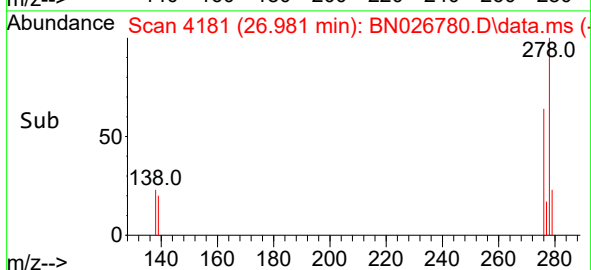
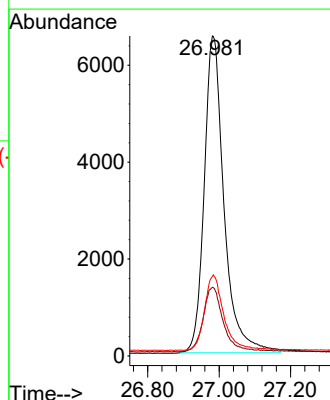
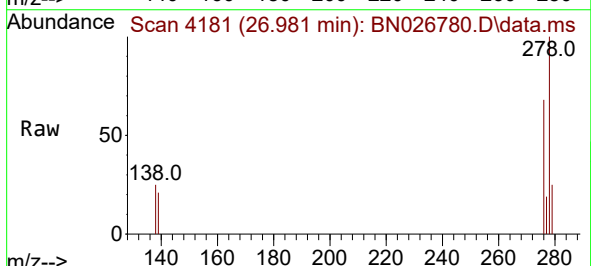
Tgt Ion:278 Resp: 25159

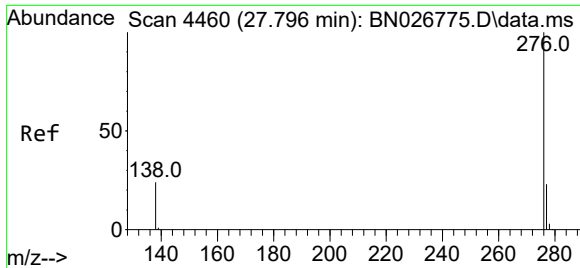
Ion Ratio Lower Upper

278 100

139 21.4 16.8 25.2

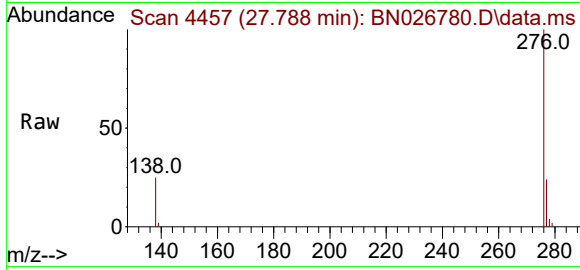
279 24.8 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 27.788 min Scan# 44
Delta R.T. -0.009 min
Lab File: BN026780.D
Acq: 01 Aug 2023 12:32

Instrument :
BNA_N
ClientSampleId :
ICVBN080123



Tgt Ion:	276	Resp:	28159
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.1	28.7
138	25.0	19.8	29.6

