

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
 Data File : BN026776.D
 Acq On : 01 Aug 2023 10:05
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Aug 02 00:25:05 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

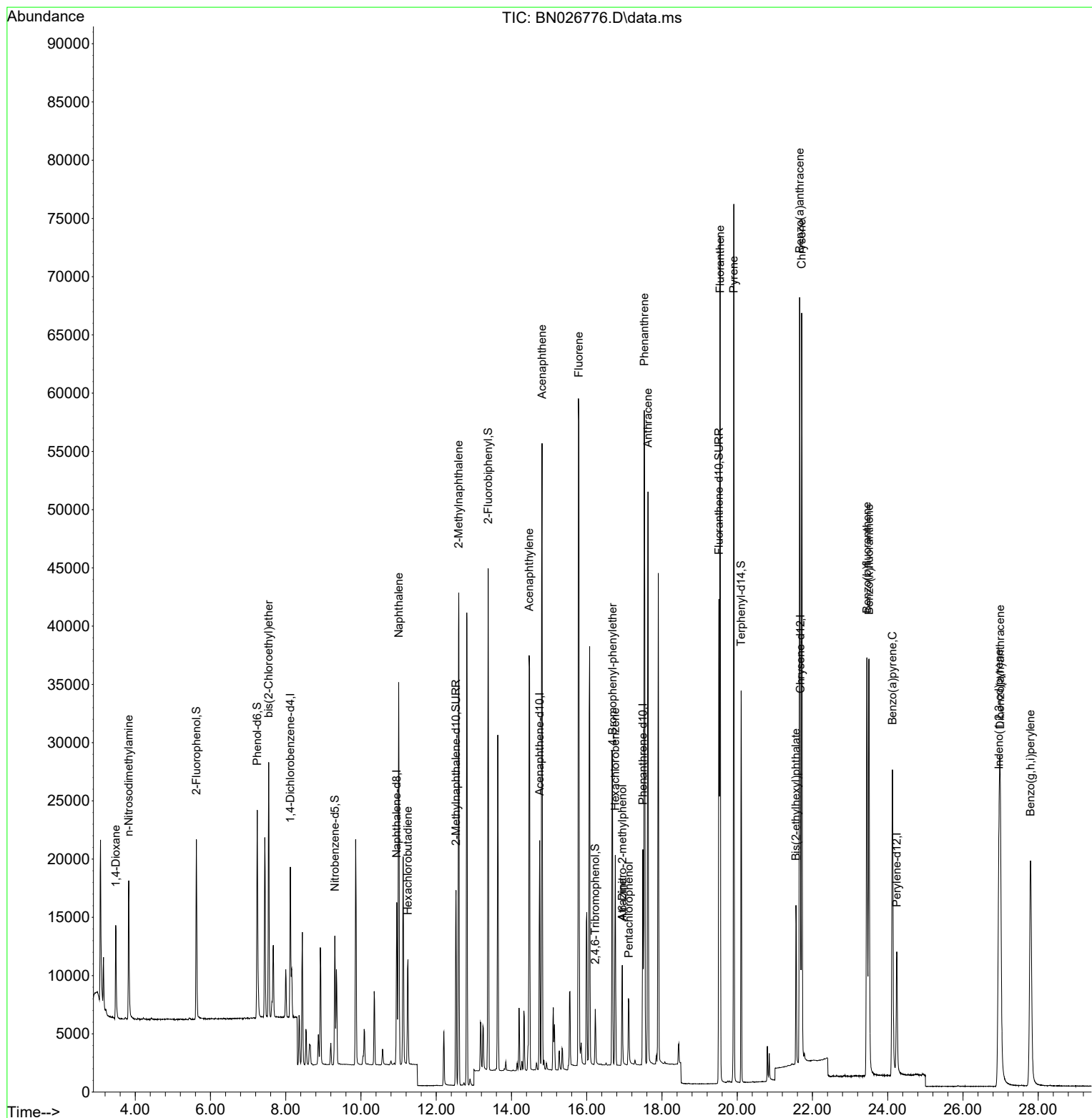
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	6315	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	18436	0.400	ng	0.00
13) Acenaphthene-d10	14.747	164	10720	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	23393	0.400	ng	0.00
29) Chrysene-d12	21.676	240	18470	0.400	ng	0.00
35) Perylene-d12	24.241	264	16001	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	13262	0.829	ng	0.00
5) Phenol-d6	7.243	99	17051	0.823	ng	0.00
8) Nitrobenzene-d5	9.304	82	8592	0.787	ng	0.00
11) 2-Methylnaphthalene-d10	12.525	152	21707	0.821	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	2737	0.750	ng	0.00
15) 2-Fluorobiphenyl	13.379	172	35300	0.807	ng	0.00
27) Fluoranthene-d10	19.514	212	45199	0.805	ng	0.00
31) Terphenyl-d14	20.104	244	31118	0.808	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.487	88	6080	0.825	ng	99
3) n-Nitrosodimethylamine	3.826	42	6952	0.845	ng	100
6) bis(2-Chloroethyl)ether	7.546	93	15429	0.826	ng	99
9) Naphthalene	11.002	128	41633	0.821	ng	99
10) Hexachlorobutadiene	11.248	225	7609	0.828	ng	# 99
12) 2-Methylnaphthalene	12.596	142	28374	0.820	ng	99
16) Acenaphthylene	14.469	152	42687	0.806	ng	100
17) Acenaphthene	14.811	154	27146	0.817	ng	100
18) Fluorene	15.792	166	35457	0.819	ng	99
20) 4,6-Dinitro-2-methylph...	16.946	198	306	0.808	ng	# 69
21) 4-Bromophenyl-phenylether	16.685	248	11441	0.809	ng	96
22) Hexachlorobenzene	16.760	284	13400	0.829	ng	99
23) Atrazine	16.946	200	7156	0.766	ng	98
24) Pentachlorophenol	17.120	266	3311	0.793	ng	99
25) Phenanthrene	17.530	178	58203	0.819	ng	100
26) Anthracene	17.629	178	50917	0.802	ng	100
28) Fluoranthene	19.546	202	64718	0.818	ng	100
30) Pyrene	19.908	202	66306	0.831	ng	100
32) Benzo(a)anthracene	21.659	228	51547	0.813	ng	99
33) Chrysene	21.712	228	58173	0.830	ng	100
34) Bis(2-ethylhexyl)phtha...	21.560	149	14519	0.691	ng	99
36) Indeno(1,2,3-cd)pyrene	26.957	276	52626	0.806	ng	100
37) Benzo(b)fluoranthene	23.446	252	50862	0.795	ng	98
38) Benzo(k)fluoranthene	23.501	252	53229	0.830	ng	99
39) Benzo(a)pyrene	24.124	252	46609	0.812	ng	97
40) Dibenzo(a,h)anthracene	26.989	278	41005	0.809	ng	99
41) Benzo(g,h,i)perylene	27.796	276	49658	0.827	ng	100

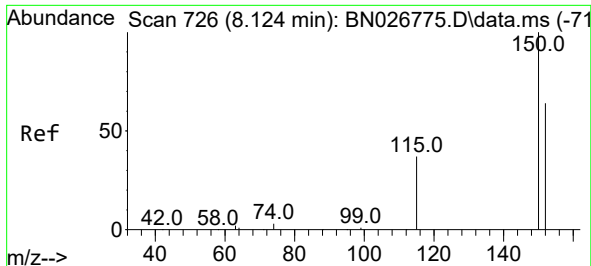
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080123\
Data File : BN026776.D
Acq On : 01 Aug 2023 10:05
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Aug 02 00:25:05 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

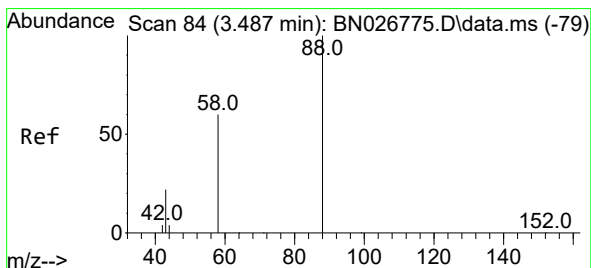
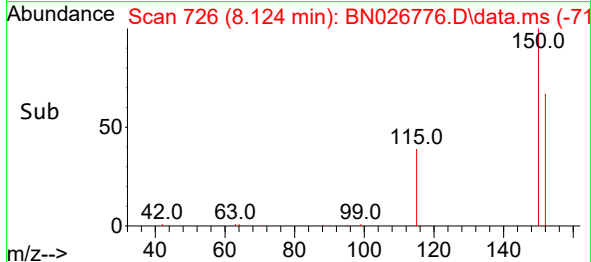
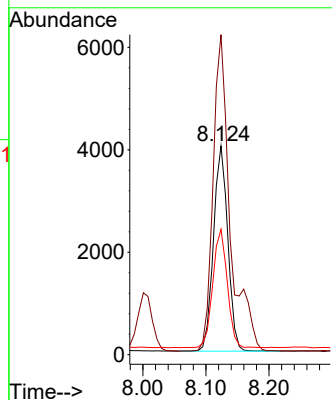
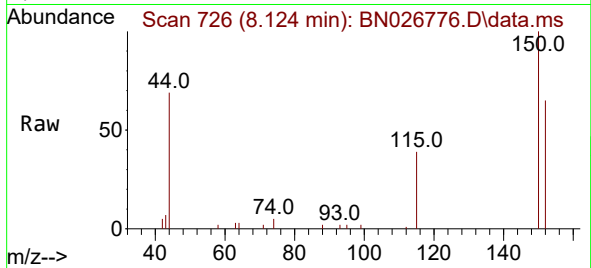




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.124 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

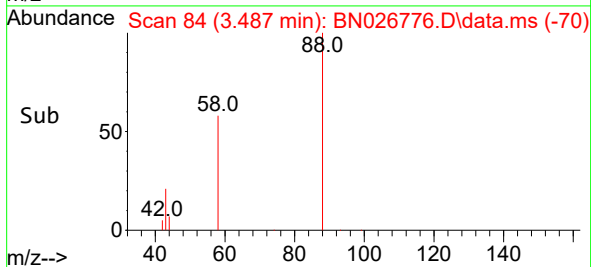
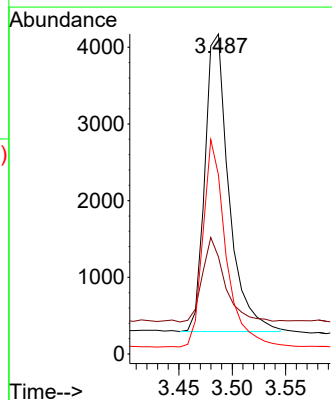
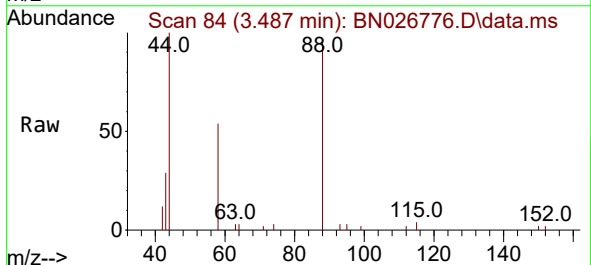
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

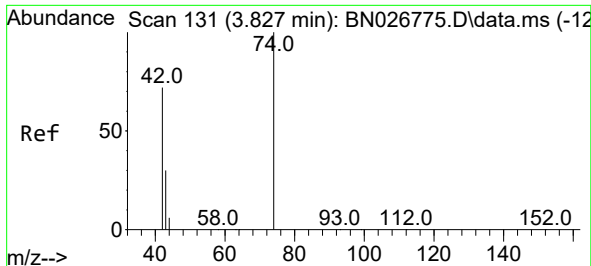
Tgt Ion:152 Resp: 6315
 Ion Ratio Lower Upper
 152 100
 150 153.4 123.8 185.8
 115 60.0 48.0 72.0



#2
 1,4-Dioxane
 Concen: 0.825 ng
 RT: 3.487 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

Tgt Ion: 88 Resp: 6080
 Ion Ratio Lower Upper
 88 100
 43 26.2 21.7 32.5
 58 66.8 53.3 79.9

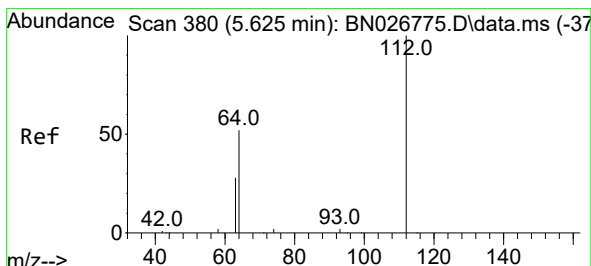
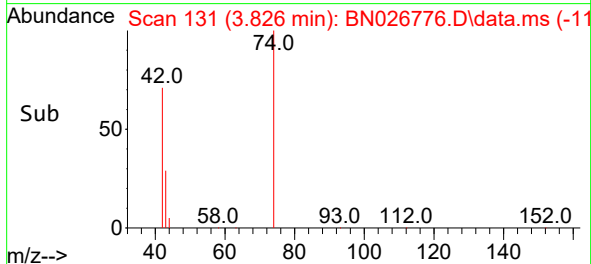
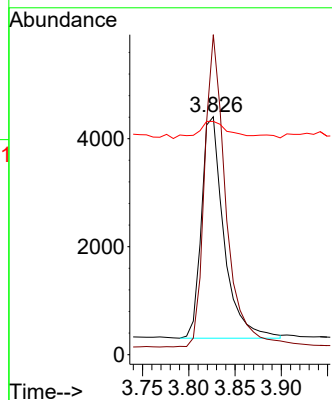
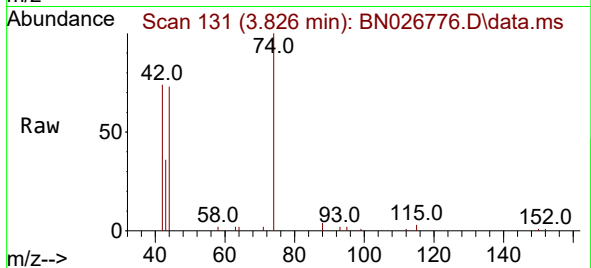




#3
n-Nitrosodimethylamine
Concen: 0.845 ng
RT: 3.826 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

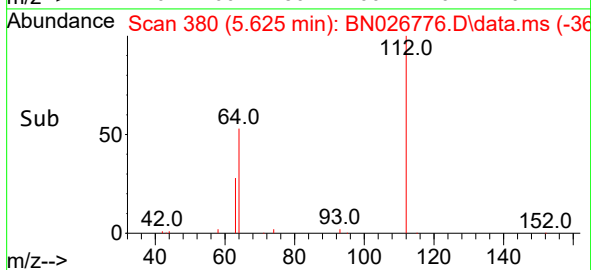
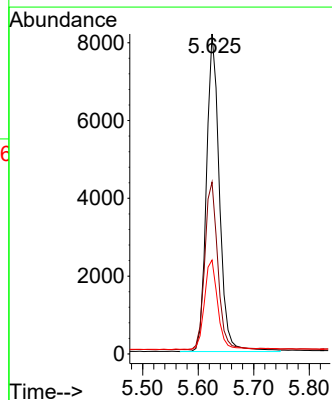
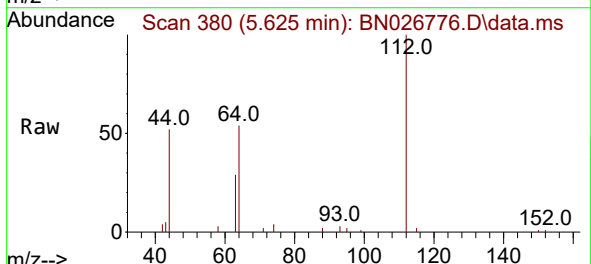
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

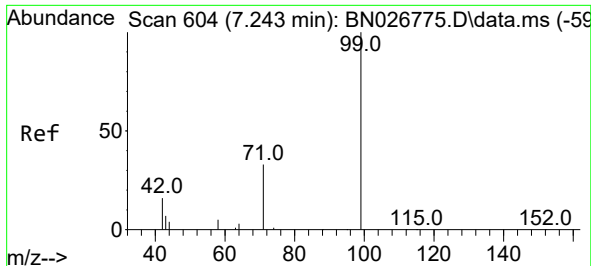
Tgt Ion: 42 Resp: 6952
Ion Ratio Lower Upper
42 100
74 132.9 106.4 159.6
44 10.4 7.3 10.9



#4
2-Fluorophenol
Concen: 0.829 ng
RT: 5.625 min Scan# 380
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion: 112 Resp: 13262
Ion Ratio Lower Upper
112 100
64 53.7 42.2 63.2
63 28.4 22.7 34.1

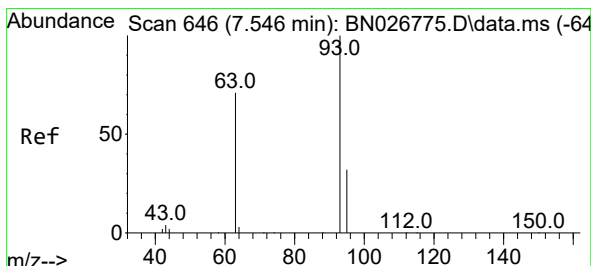
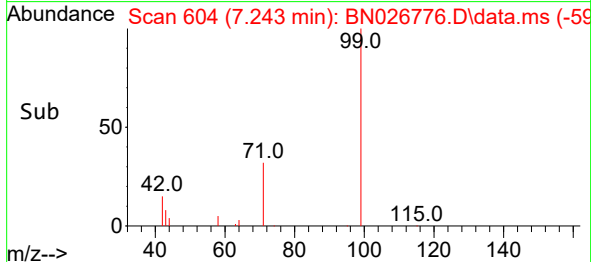
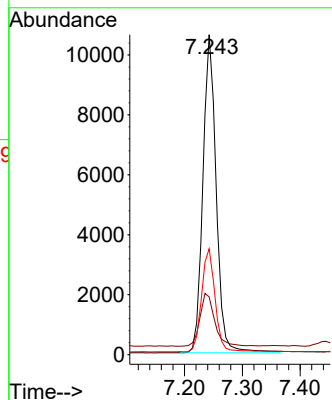
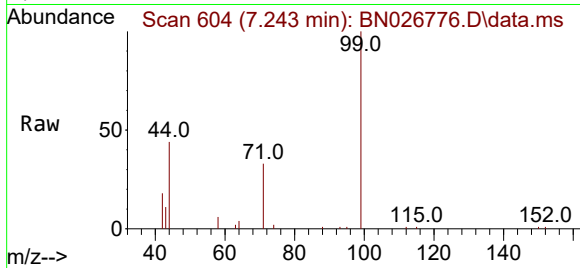




#5
Phenol-d6
Concen: 0.823 ng
RT: 7.243 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

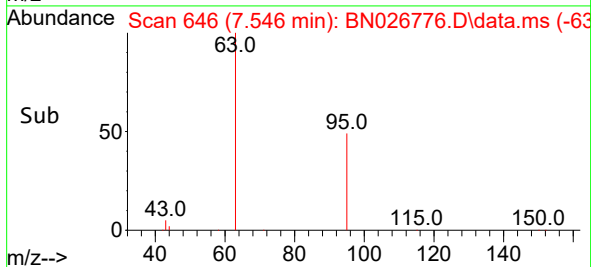
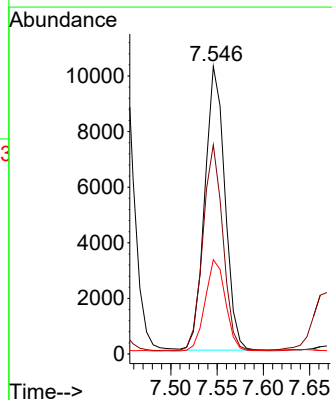
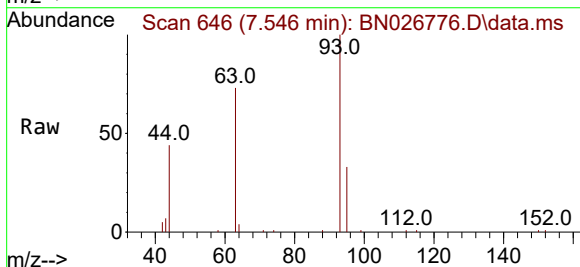
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

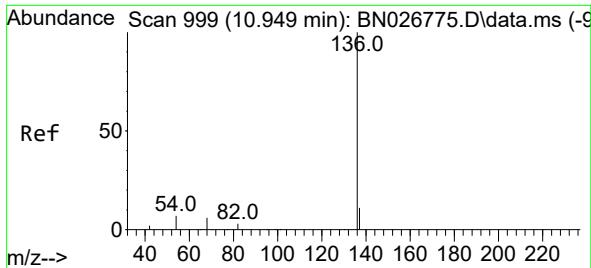
Tgt Ion: 99 Resp: 17051
Ion Ratio Lower Upper
99 100
42 18.2 14.6 22.0
71 33.2 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.826 ng
RT: 7.546 min Scan# 646
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion: 93 Resp: 15429
Ion Ratio Lower Upper
93 100
63 71.9 56.7 85.1
95 32.5 25.9 38.9

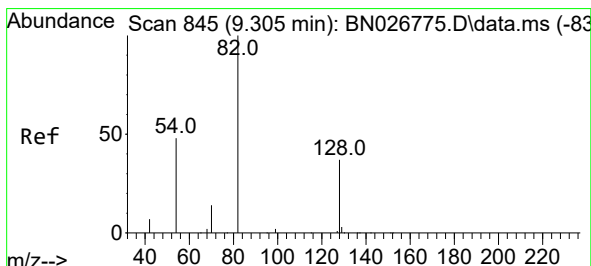
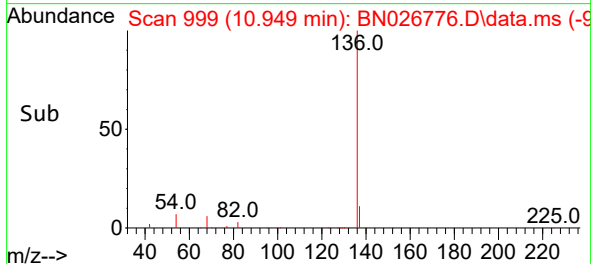
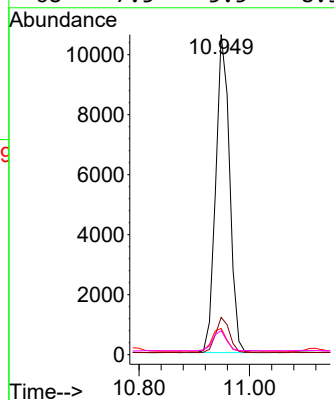
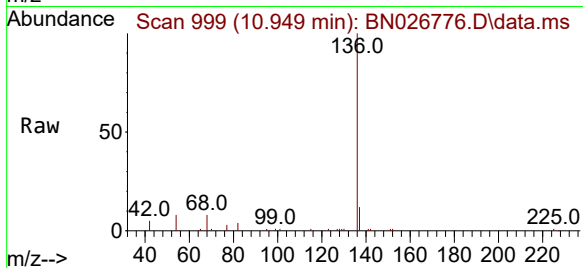




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

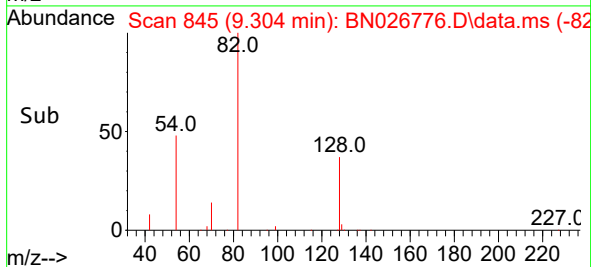
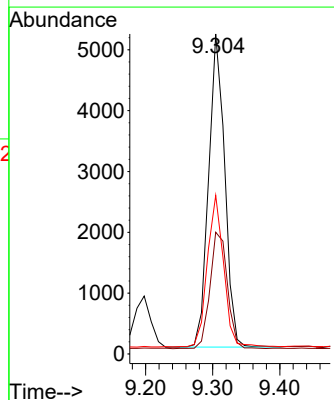
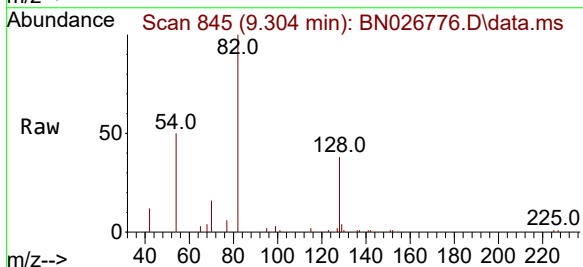
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

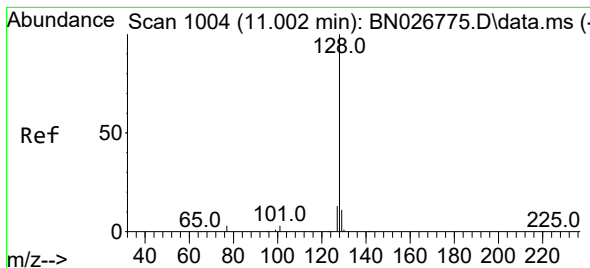
Tgt Ion:	136	Resp:	18436
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	8.2	6.2	9.2
68	7.5	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.787 ng
RT: 9.304 min Scan# 845
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:	82	Resp:	8592
Ion	Ratio	Lower	Upper
82	100		
128	38.0	30.5	45.7
54	49.6	39.4	59.2





#9

Naphthalene

Concen: 0.821 ng

RT: 11.002 min Scan# 1004

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

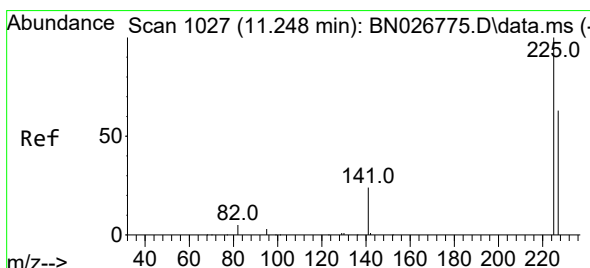
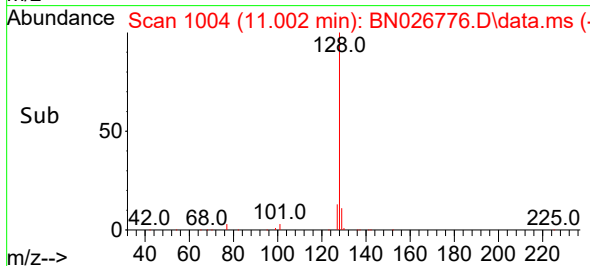
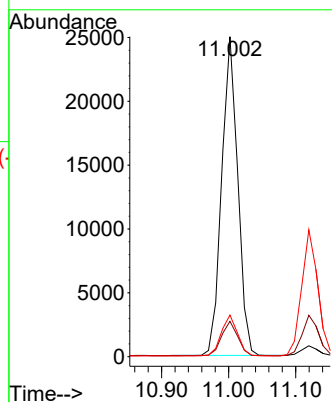
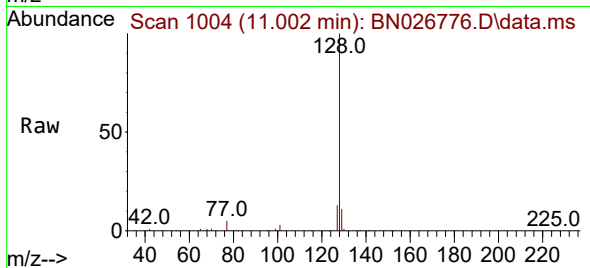
Tgt Ion:128 Resp: 41633

Ion Ratio Lower Upper

128 100

129 11.1 9.0 13.4

127 13.0 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.828 ng

RT: 11.248 min Scan# 1027

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

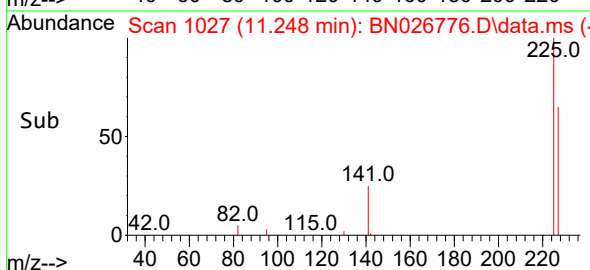
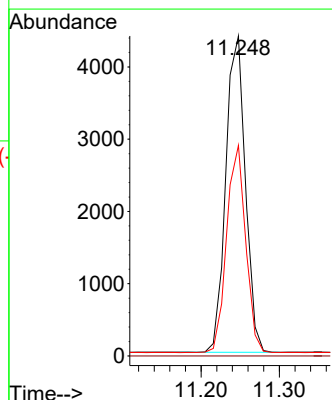
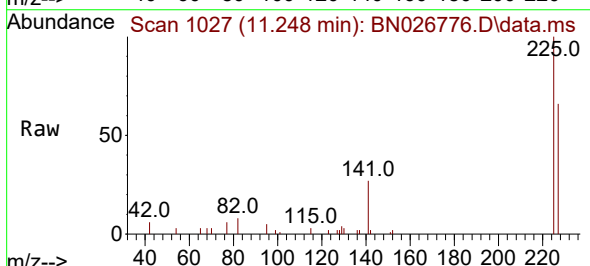
Tgt Ion:225 Resp: 7609

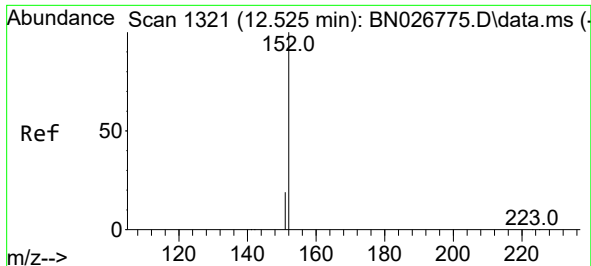
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.5 75.7

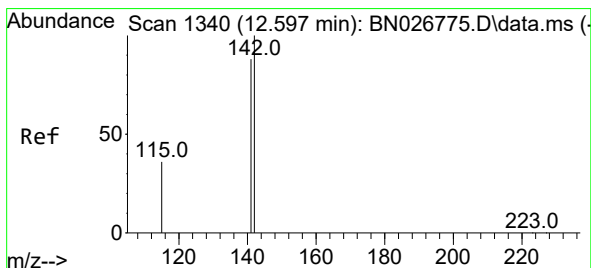
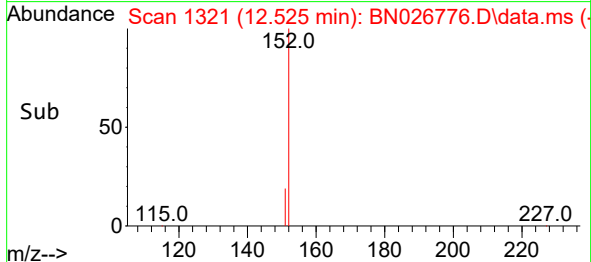
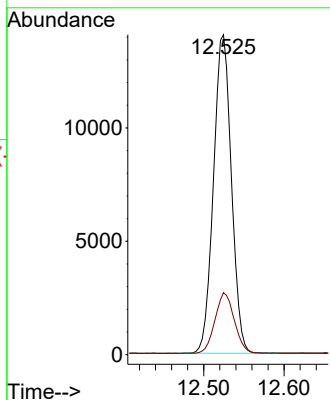
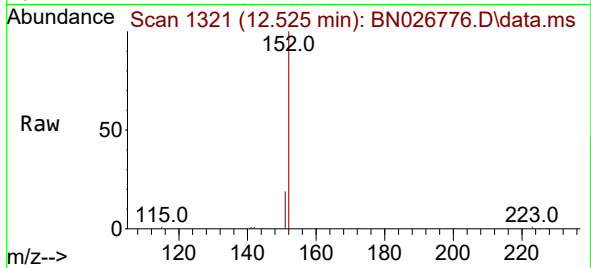




#11
2-Methylnaphthalene-d10
Concen: 0.821 ng
RT: 12.525 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

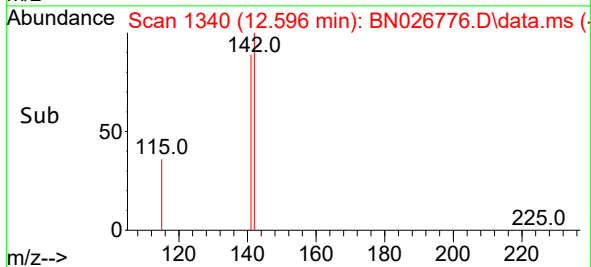
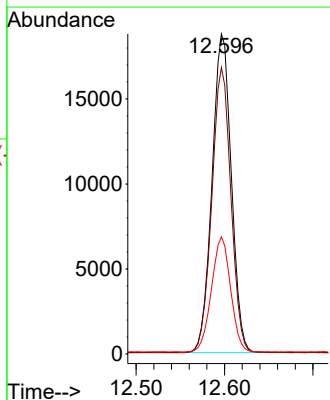
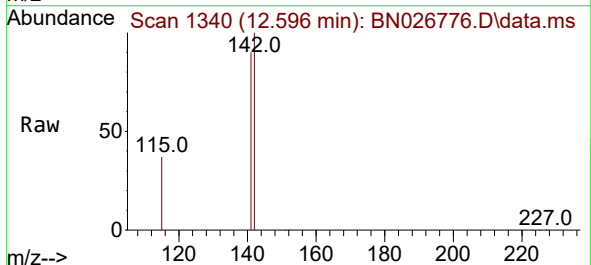
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

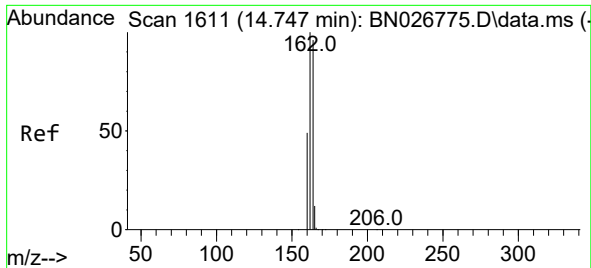
Tgt Ion:152 Resp: 21707
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.820 ng
RT: 12.596 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:142 Resp: 28374
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 36.6 29.2 43.8

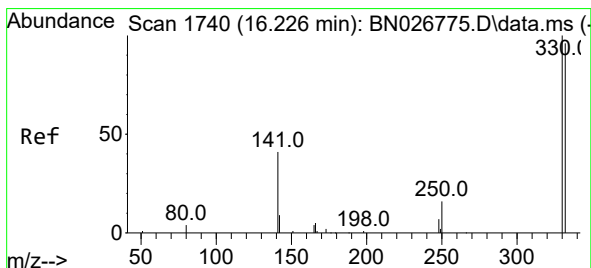
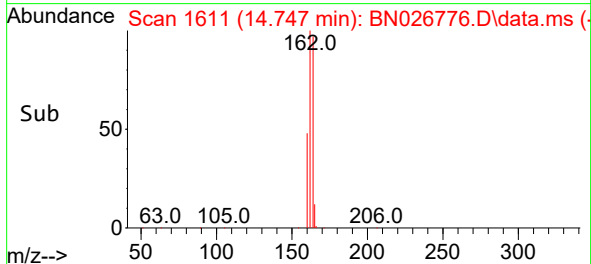
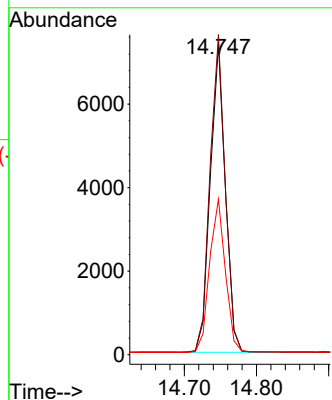
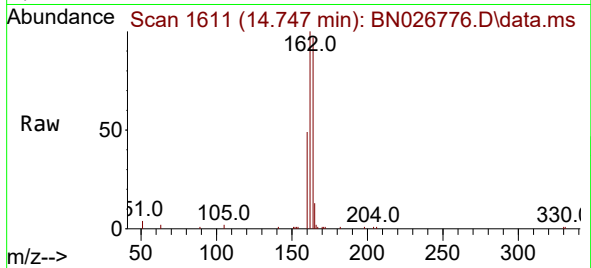




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.747 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

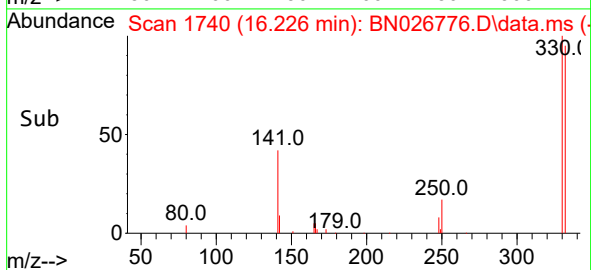
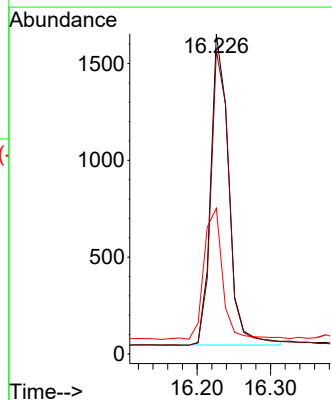
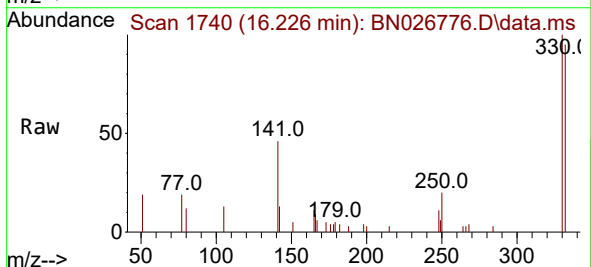
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

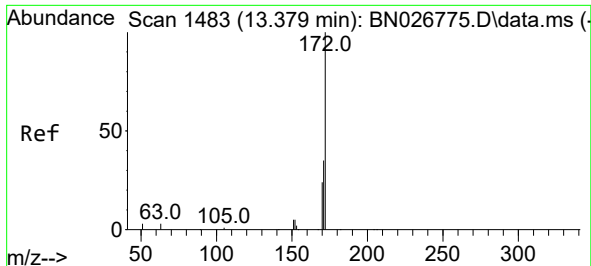
Tgt Ion:164 Resp: 10720
Ion Ratio Lower Upper
164 100
162 103.0 83.0 124.6
160 50.1 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.750 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:330 Resp: 2737
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.6
141 44.2 34.8 52.2

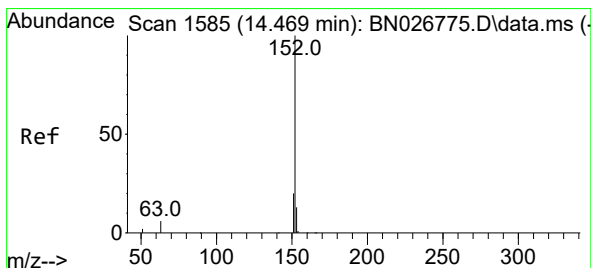
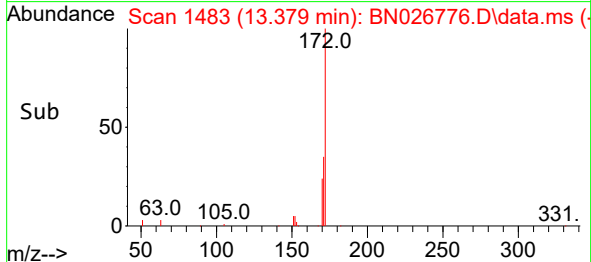
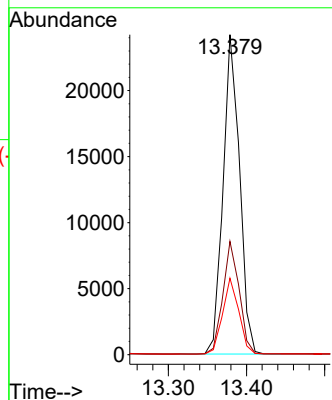
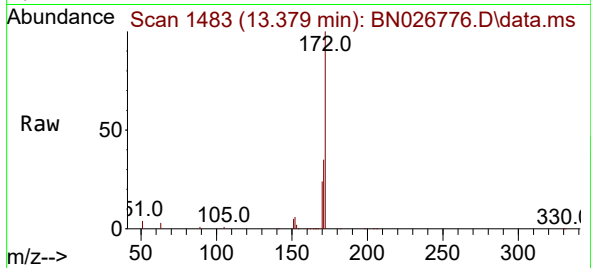




#15
2-Fluorobiphenyl
Concen: 0.807 ng
RT: 13.379 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

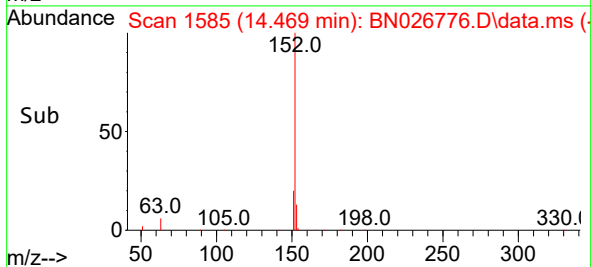
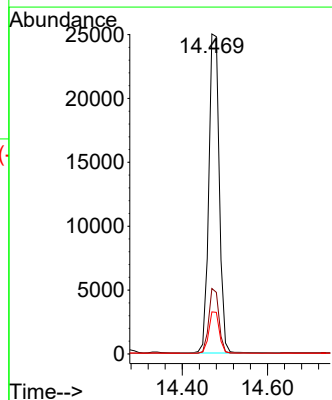
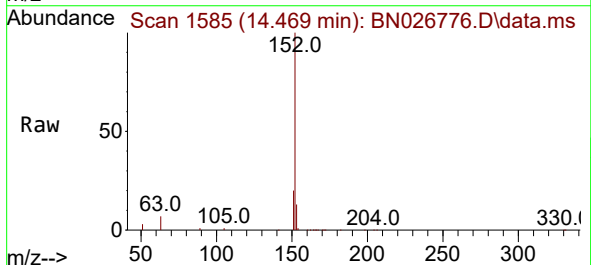
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

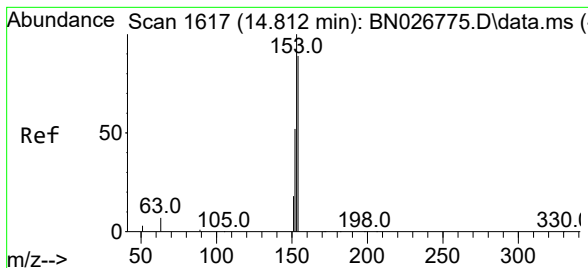
Tgt Ion:172 Resp: 35300
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.9 19.2 28.8



#16
Acenaphthylene
Concen: 0.806 ng
RT: 14.469 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:152 Resp: 42687
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.817 ng

RT: 14.811 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

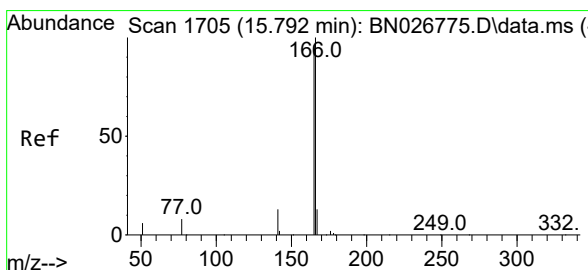
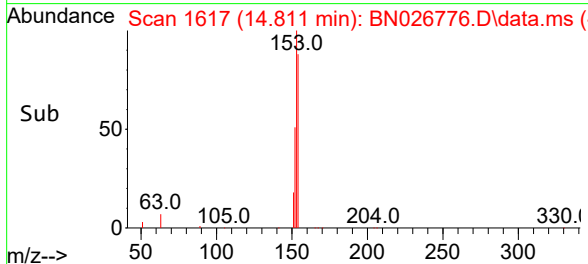
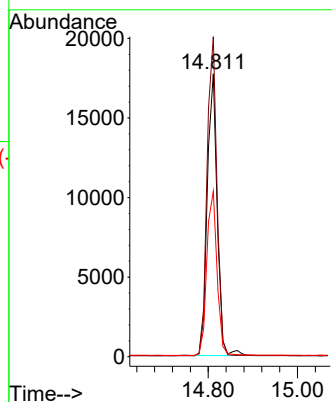
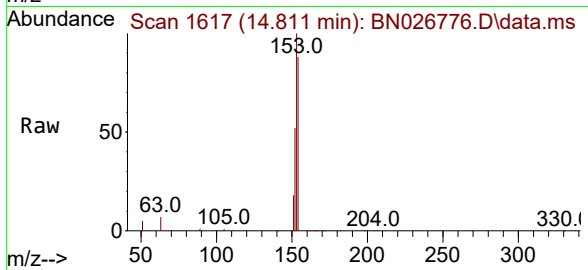
Tgt Ion:154 Resp: 27146

Ion Ratio Lower Upper

154 100

153 112.5 90.0 135.0

152 60.2 48.6 73.0



#18

Fluorene

Concen: 0.819 ng

RT: 15.792 min Scan# 1705

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

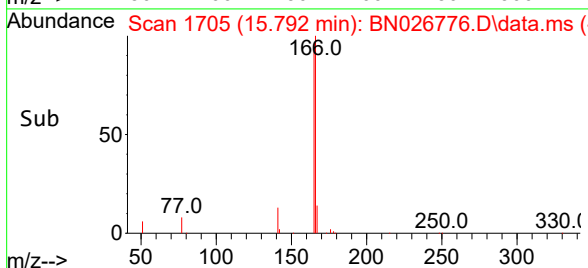
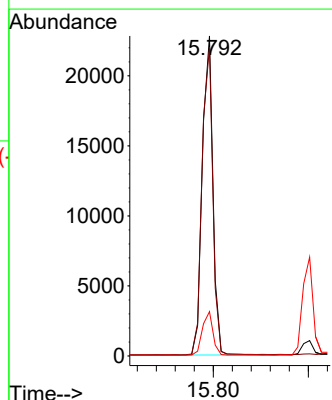
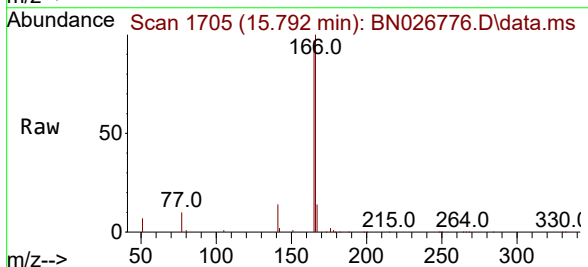
Tgt Ion:166 Resp: 35457

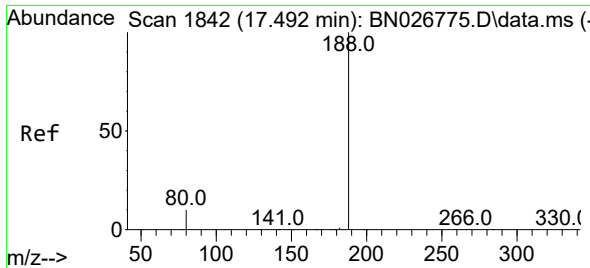
Ion Ratio Lower Upper

166 100

165 98.0 79.0 118.6

167 13.5 10.9 16.3

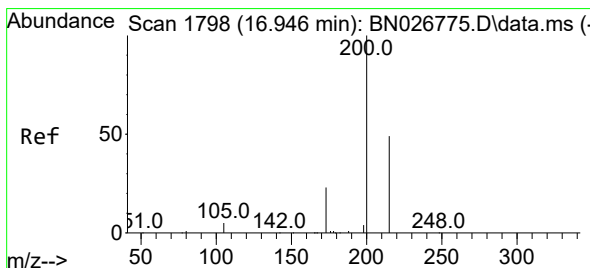
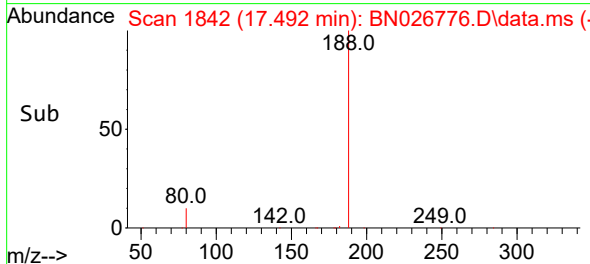
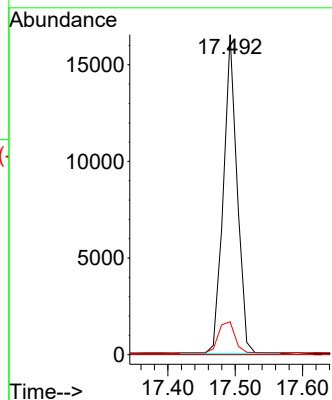
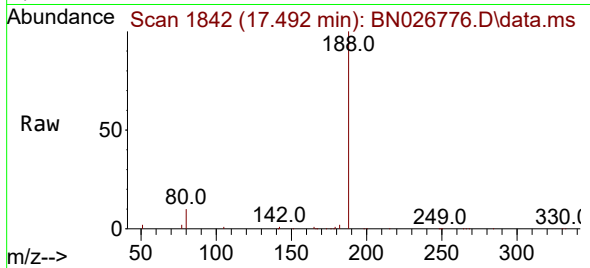




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.492 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

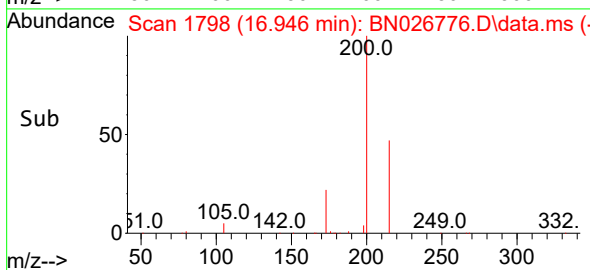
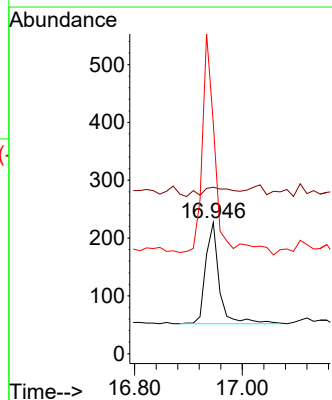
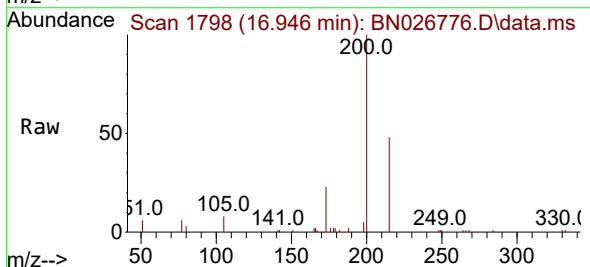
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

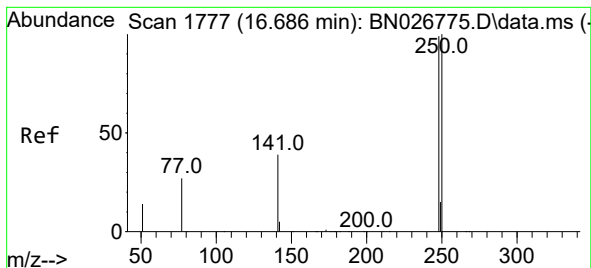
Tgt Ion:188 Resp: 23393
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 8.0 12.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.808 ng
RT: 16.946 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:198 Resp: 306
Ion Ratio Lower Upper
198 100
51 126.9 150.5 225.7#
105 175.3 165.0 247.6

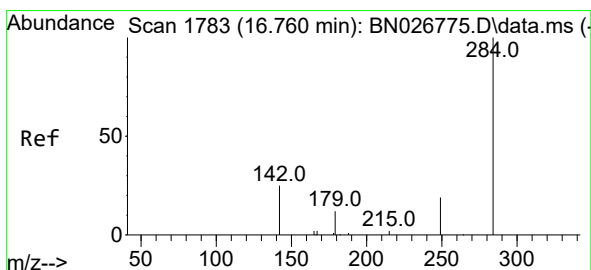
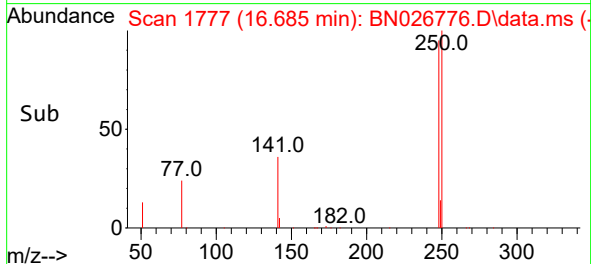
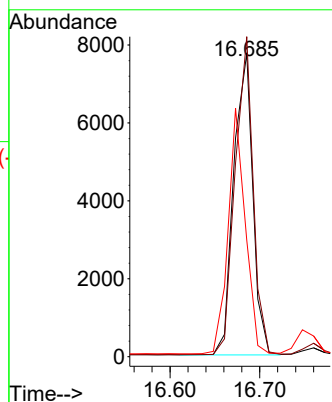
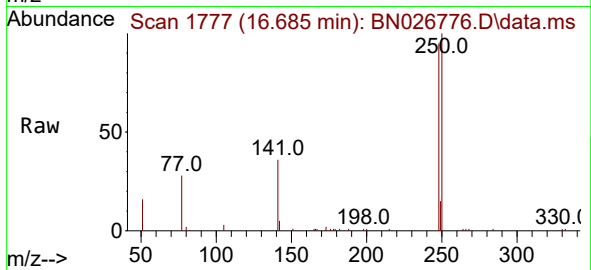




#21
4-Bromophenyl-phenylether
Concen: 0.809 ng
RT: 16.685 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

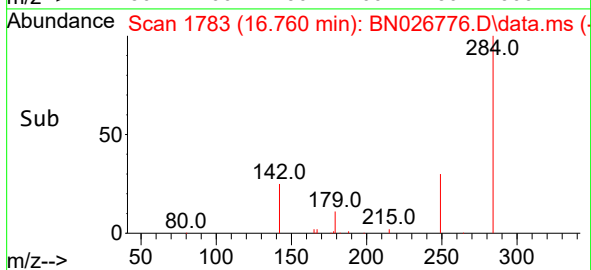
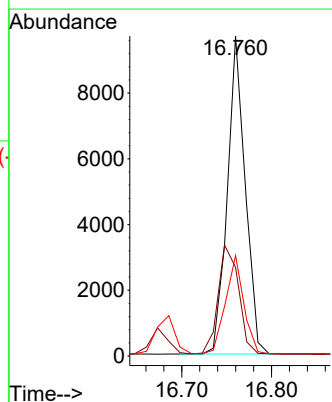
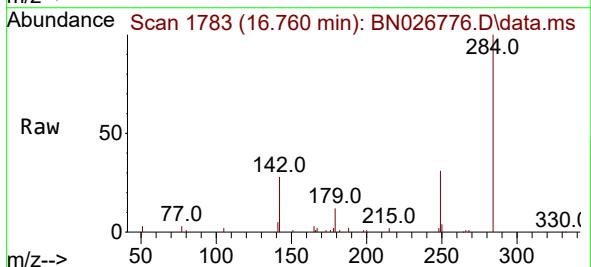
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

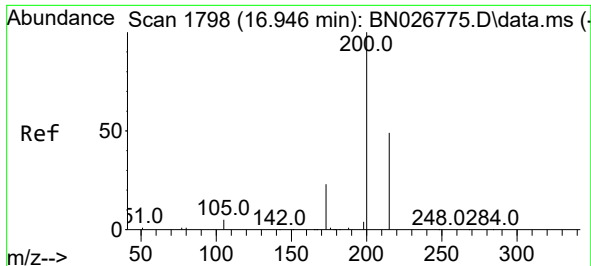
Tgt Ion:248 Resp: 11441
Ion Ratio Lower Upper
248 100
250 105.5 80.6 121.0
141 38.4 32.6 48.8



#22
Hexachlorobenzene
Concen: 0.829 ng
RT: 16.760 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:284 Resp: 13400
Ion Ratio Lower Upper
284 100
142 39.0 32.0 48.0
249 31.4 25.0 37.4

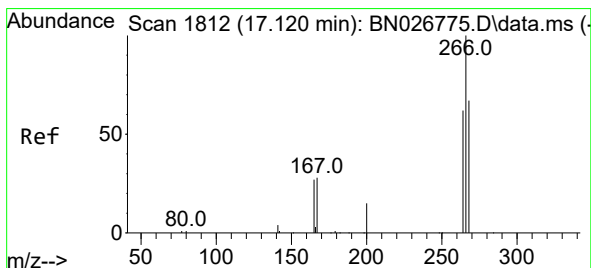
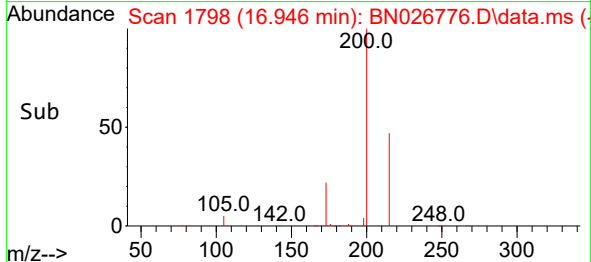
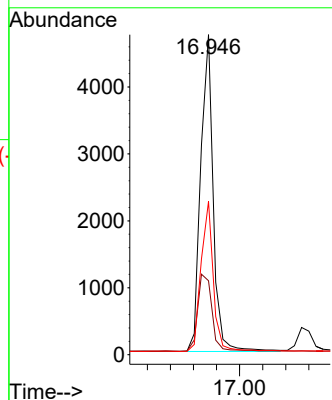
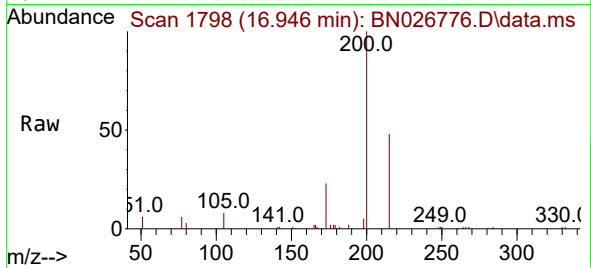




#23
 Atrazine
 Concen: 0.766 ng
 RT: 16.946 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

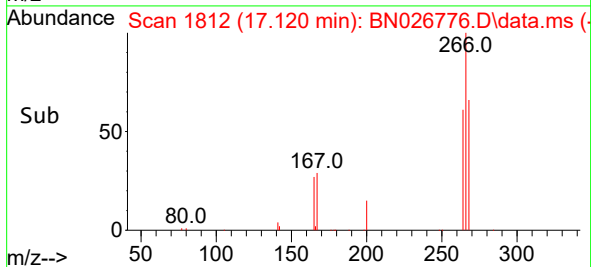
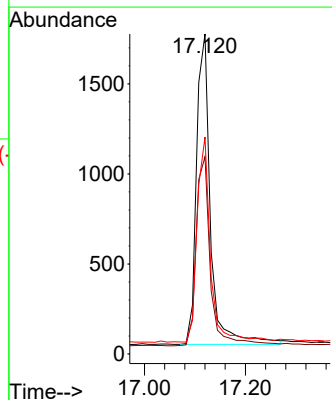
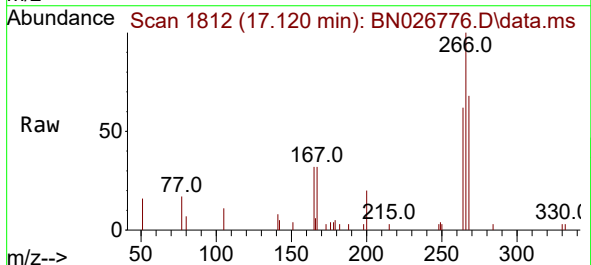
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

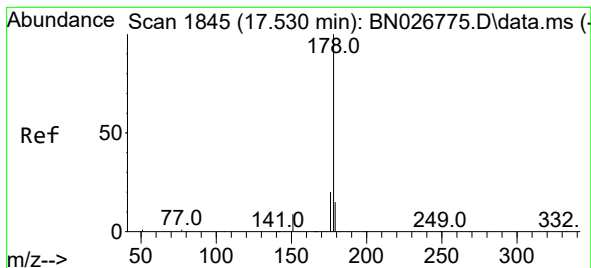
Tgt Ion:200 Resp: 7156
 Ion Ratio Lower Upper
 200 100
 173 23.1 19.2 28.8
 215 47.9 39.8 59.8



#24
 Pentachlorophenol
 Concen: 0.793 ng
 RT: 17.120 min Scan# 1812
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

Tgt Ion:266 Resp: 3311
 Ion Ratio Lower Upper
 266 100
 264 62.4 50.8 76.2
 268 63.3 50.8 76.2





#25

Phenanthrene

Concen: 0.819 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

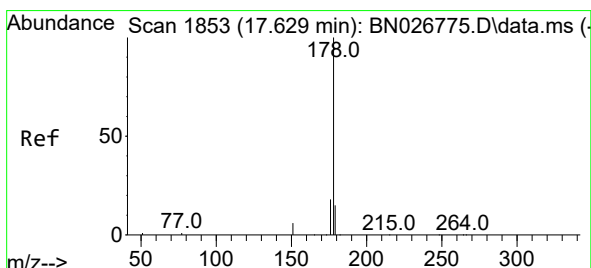
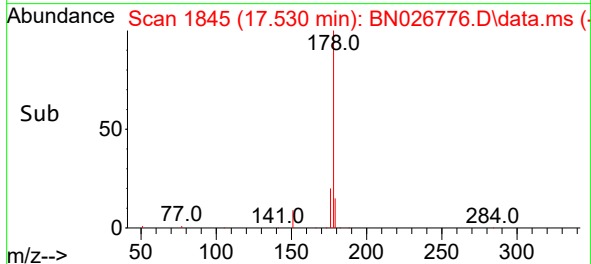
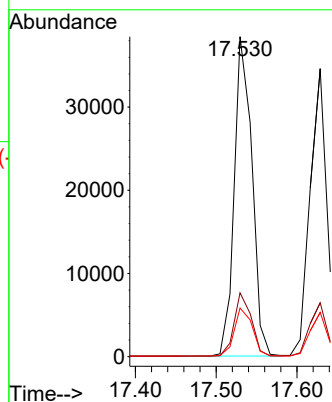
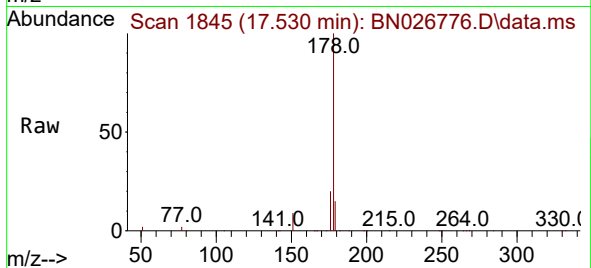
Tgt Ion:178 Resp: 58203

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.802 ng

RT: 17.629 min Scan# 1853

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

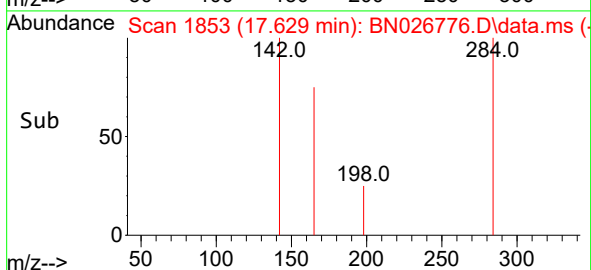
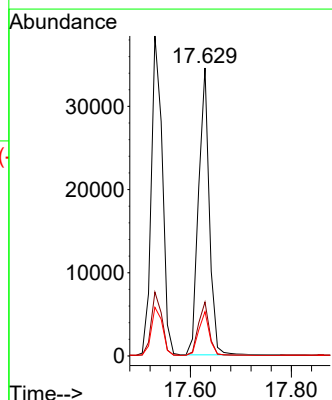
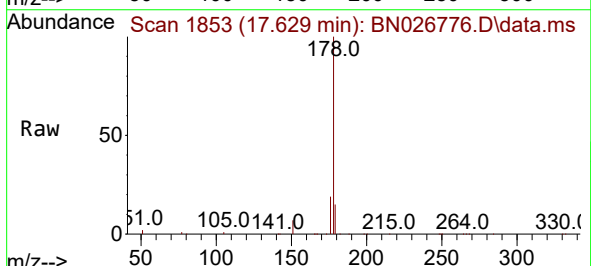
Tgt Ion:178 Resp: 50917

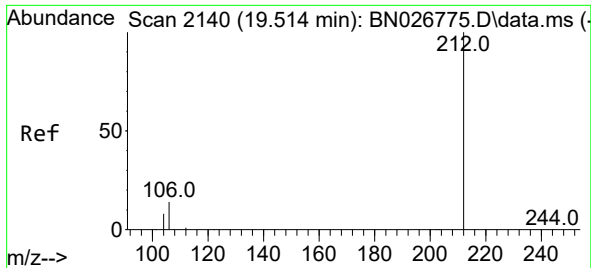
Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

179 15.3 12.2 18.2

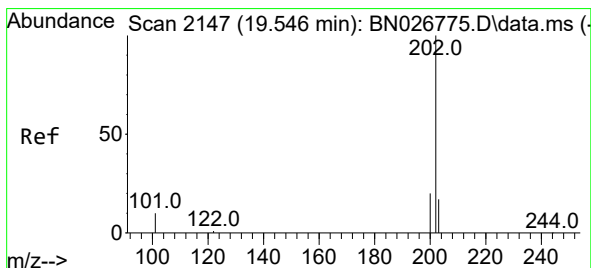
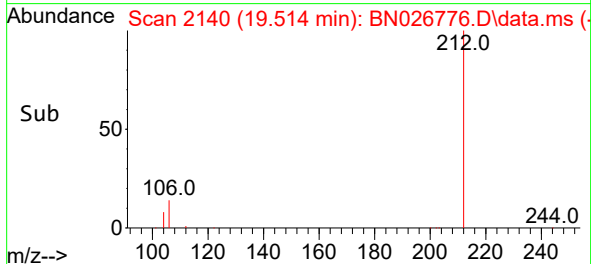
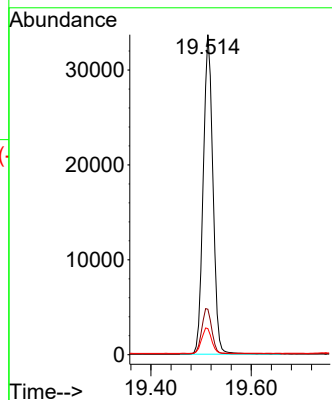
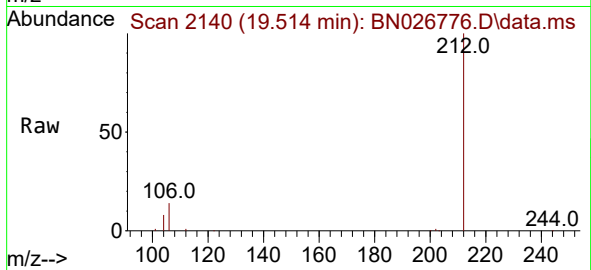




#27
Fluoranthene-d10
Concen: 0.805 ng
RT: 19.514 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

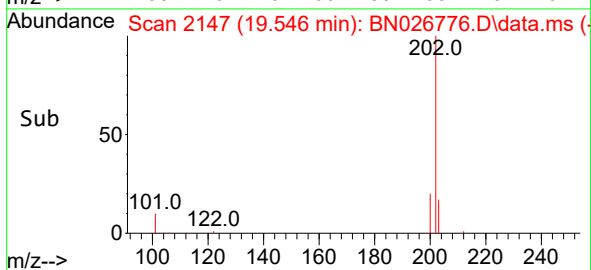
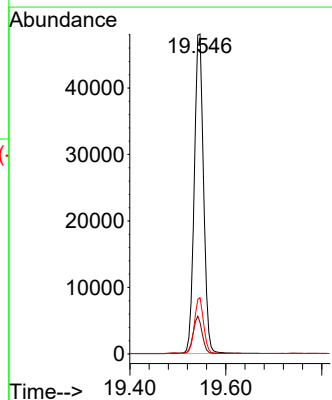
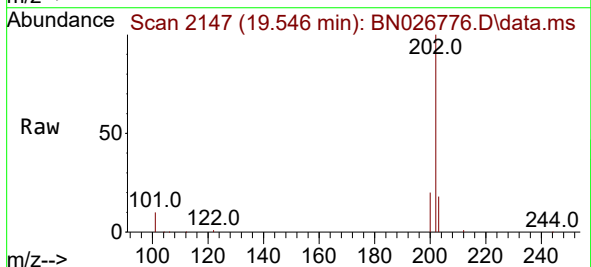
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

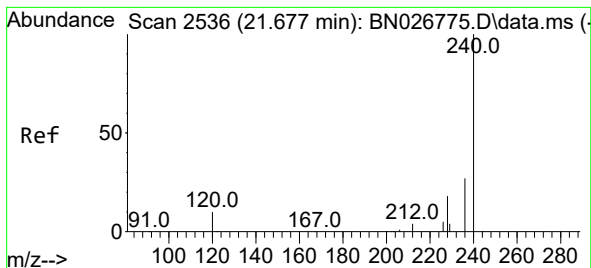
Tgt Ion:212 Resp: 45199
Ion Ratio Lower Upper
212 100
106 14.6 11.7 17.5
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 0.818 ng
RT: 19.546 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:202 Resp: 64718
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.676 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

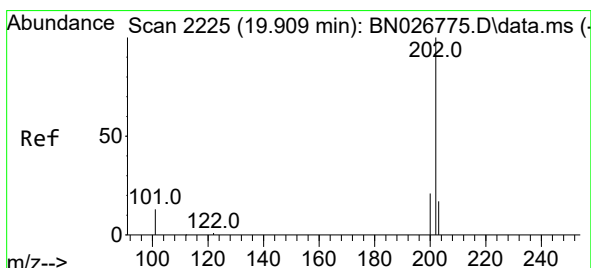
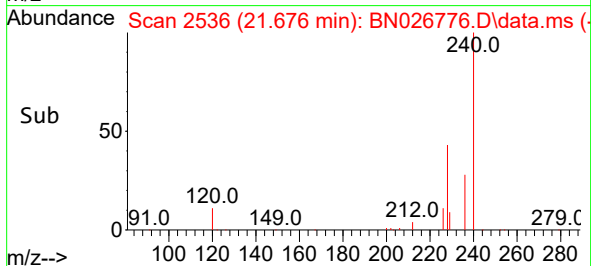
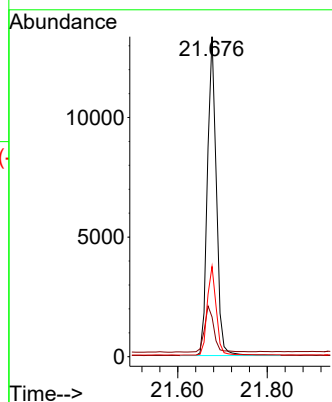
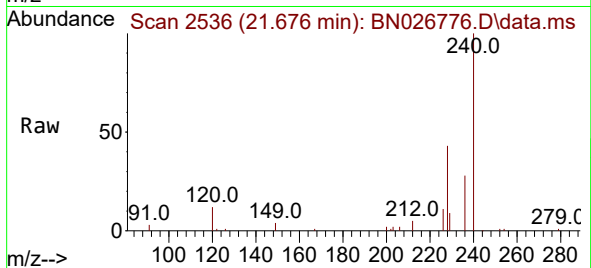
Tgt Ion:240 Resp: 18470

Ion Ratio Lower Upper

240 100

120 12.4 9.2 13.8

236 28.2 21.9 32.9



#30

Pyrene

Concen: 0.831 ng

RT: 19.908 min Scan# 2225

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

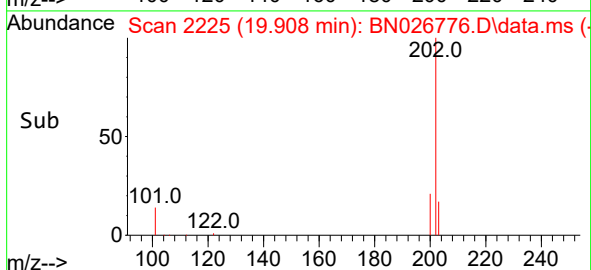
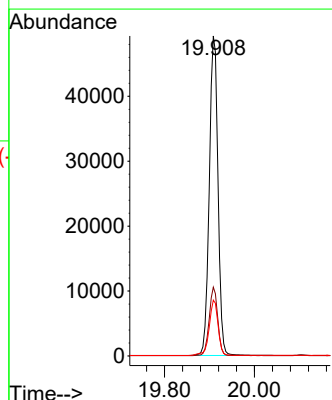
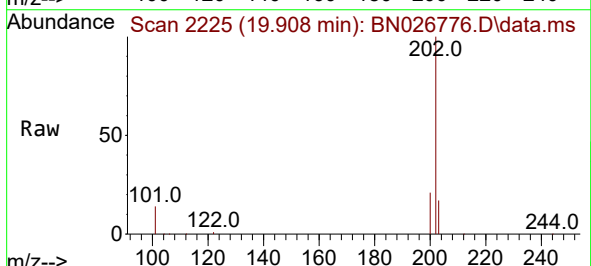
Tgt Ion:202 Resp: 66306

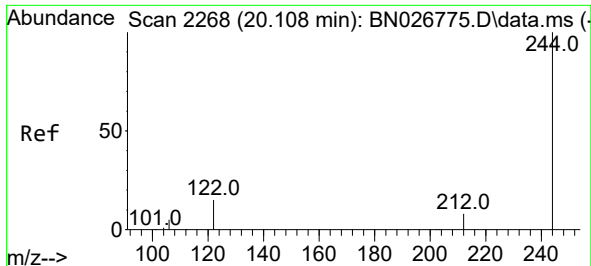
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.2

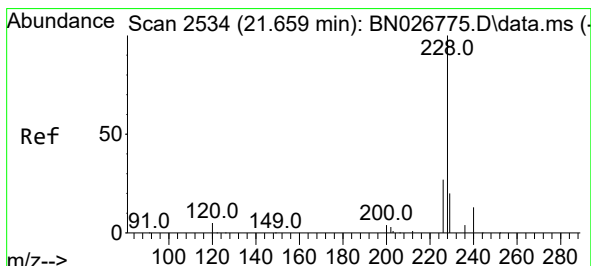
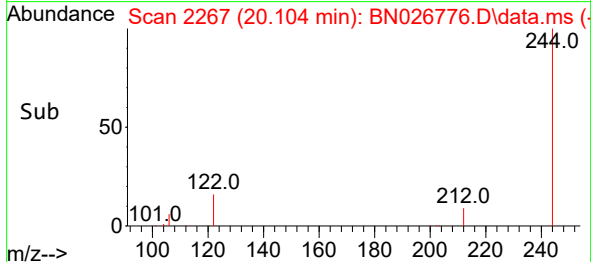
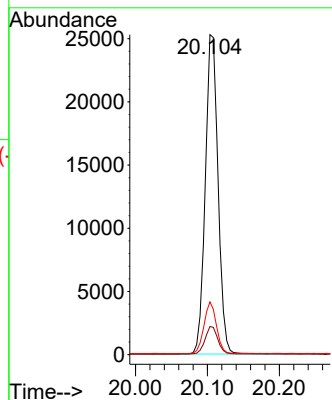
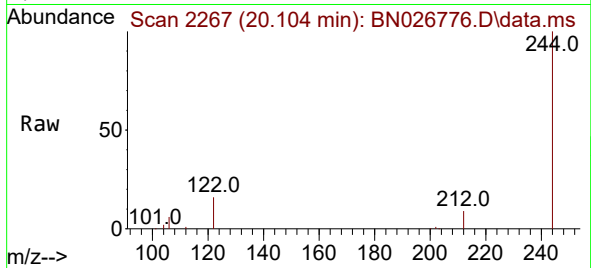




#31
 Terphenyl-d14
 Concen: 0.808 ng
 RT: 20.104 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

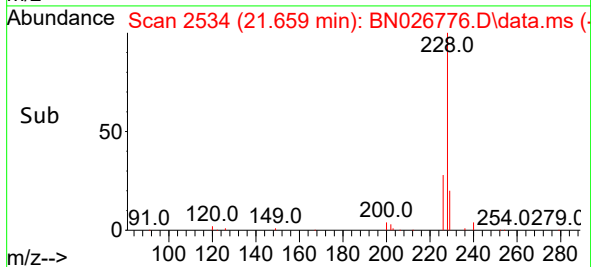
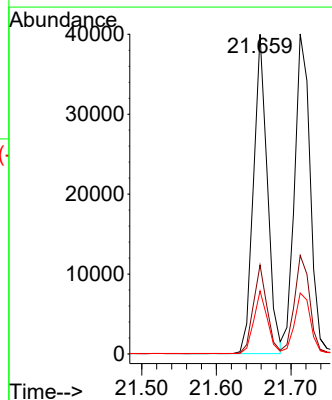
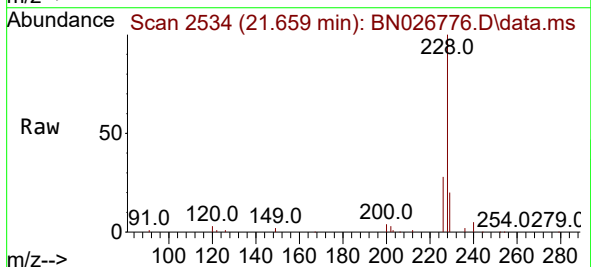
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

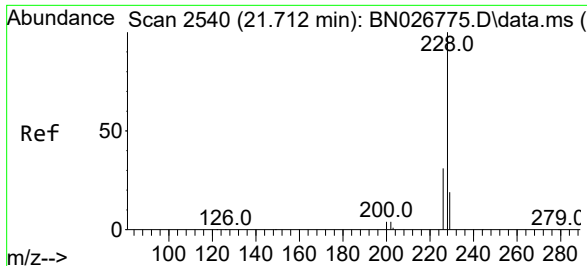
Tgt Ion:244 Resp: 31118
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.0 10.4
 122 16.5 12.3 18.5



#32
 Benzo(a)anthracene
 Concen: 0.813 ng
 RT: 21.659 min Scan# 2534
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

Tgt Ion:228 Resp: 51547
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 19.7 15.8 23.8

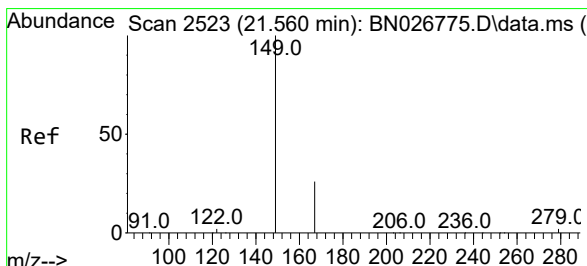
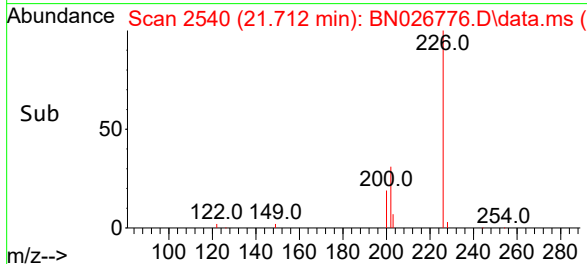
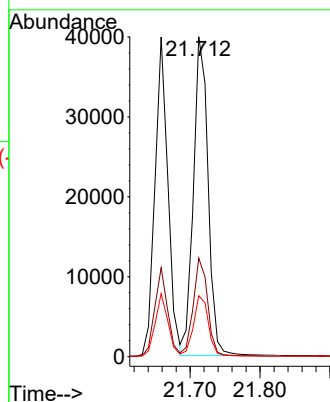
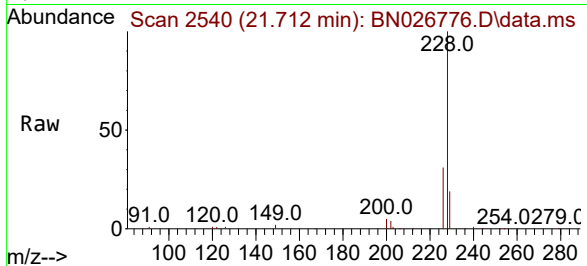




#33
Chrysene
Concen: 0.830 ng
RT: 21.712 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

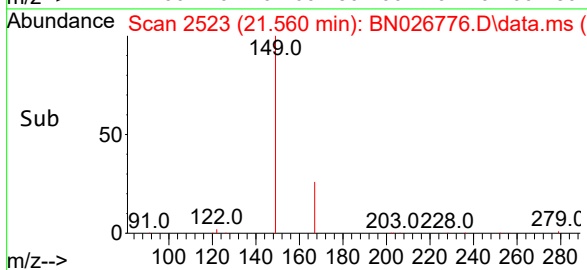
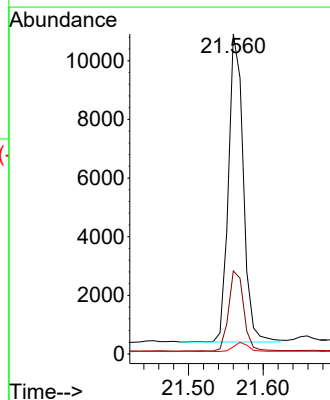
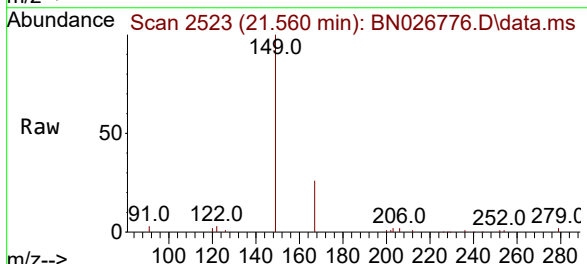
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

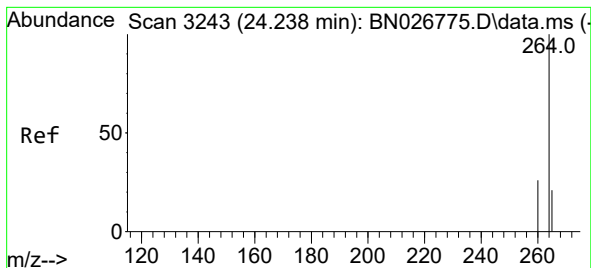
Tgt Ion:228 Resp: 58173
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 19.1 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.691 ng
RT: 21.560 min Scan# 2523
Delta R.T. -0.000 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:149 Resp: 14519
Ion Ratio Lower Upper
149 100
167 26.7 20.8 31.2
279 2.9 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.241 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

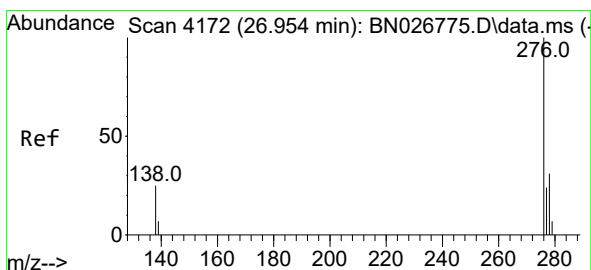
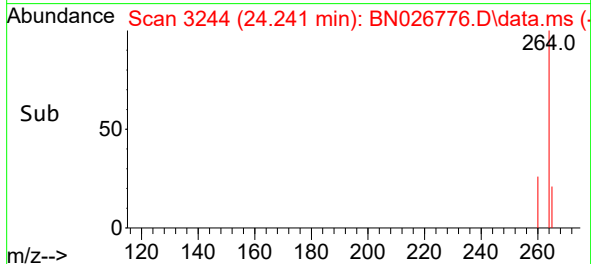
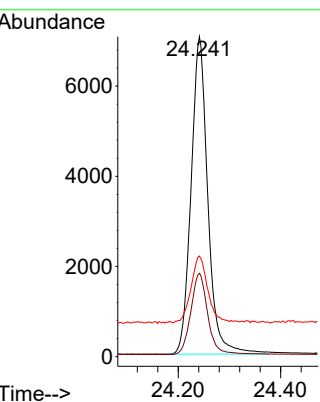
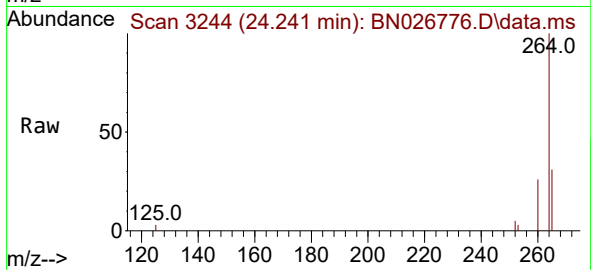
Tgt Ion:264 Resp: 16001

Ion Ratio Lower Upper

264 100

260 26.1 21.0 31.6

265 31.5 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.806 ng

RT: 26.957 min Scan# 4173

Delta R.T. 0.003 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

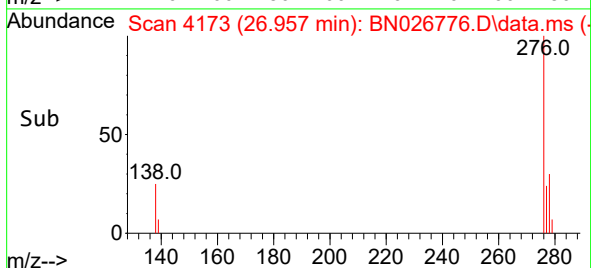
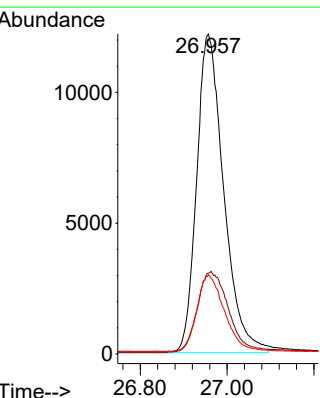
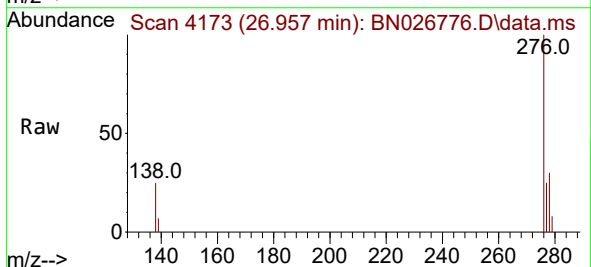
Tgt Ion:276 Resp: 52626

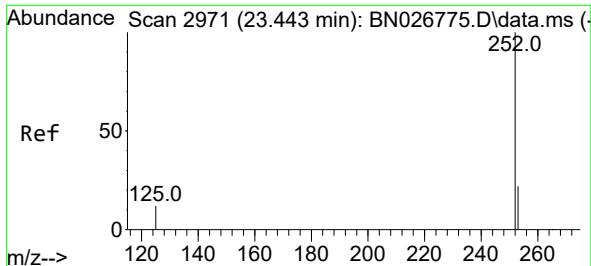
Ion Ratio Lower Upper

276 100

138 28.2 22.8 34.2

277 24.8 19.9 29.9

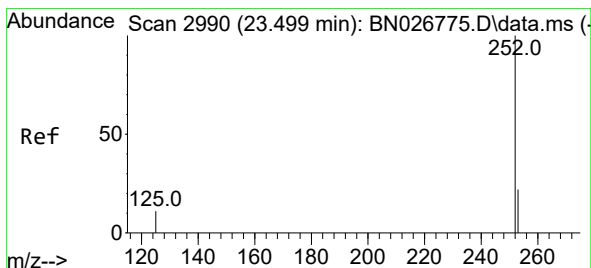
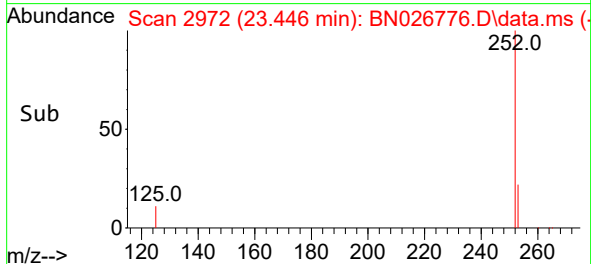
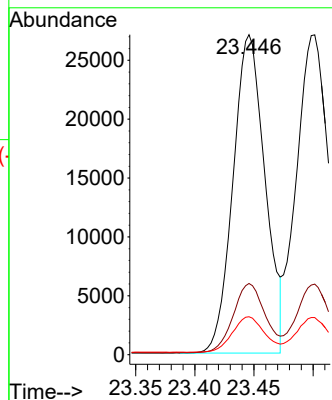
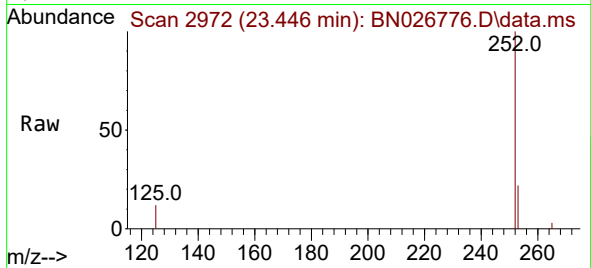




#37
Benzo(b)fluoranthene
Concen: 0.795 ng
RT: 23.446 min Scan# 2971
Delta R.T. 0.003 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

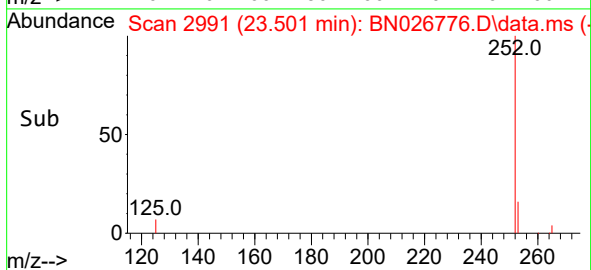
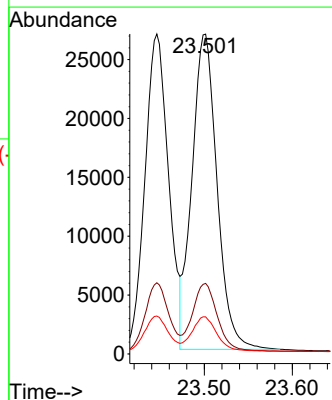
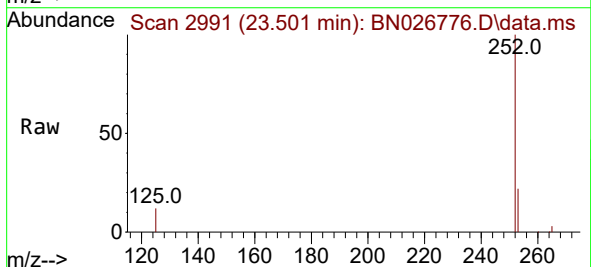
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

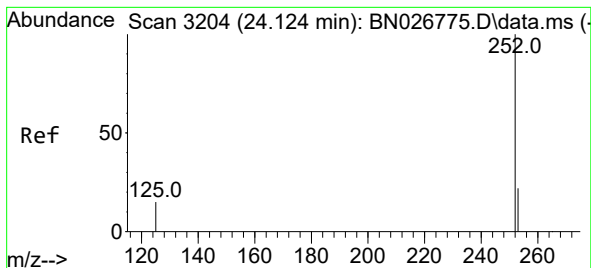
Tgt Ion:252 Resp: 50862
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.8 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 0.830 ng
RT: 23.501 min Scan# 2991
Delta R.T. 0.003 min
Lab File: BN026776.D
Acq: 01 Aug 2023 10:05

Tgt Ion:252 Resp: 53229
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 11.6 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.812 ng

RT: 24.124 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

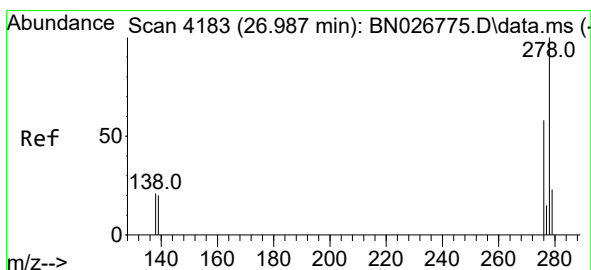
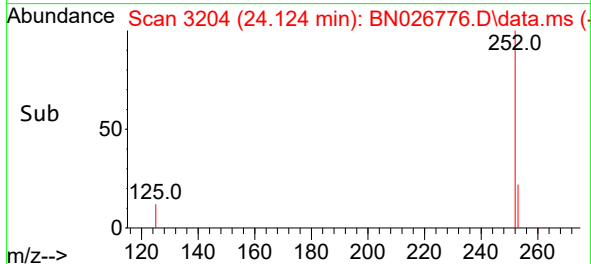
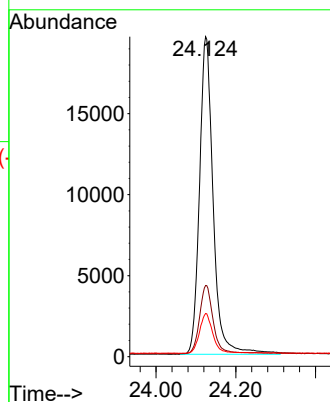
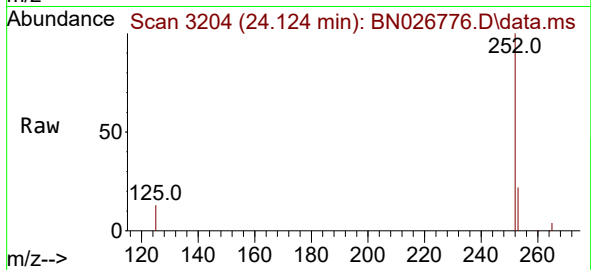
Tgt Ion:252 Resp: 46609

Ion Ratio Lower Upper

252 100

253 22.3 18.5 27.7

125 13.5 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.809 ng

RT: 26.989 min Scan# 4184

Delta R.T. 0.003 min

Lab File: BN026776.D

Acq: 01 Aug 2023 10:05

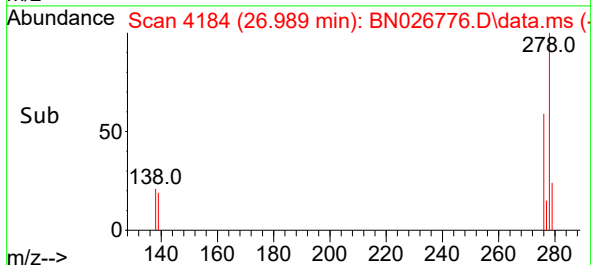
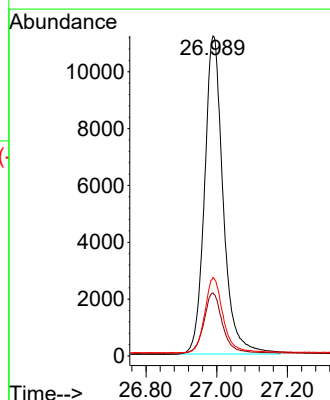
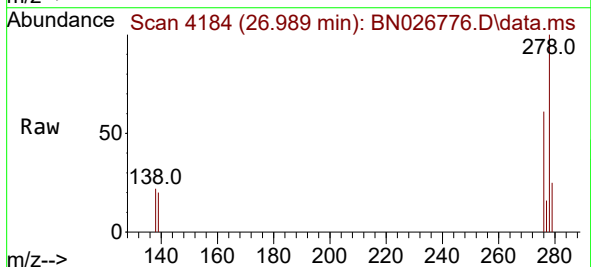
Tgt Ion:278 Resp: 41005

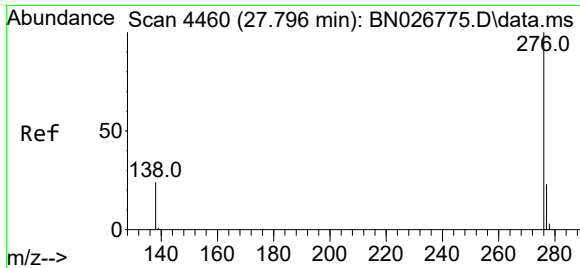
Ion Ratio Lower Upper

278 100

139 19.7 16.8 25.2

279 24.6 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.827 ng
 RT: 27.796 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN026776.D
 Acq: 01 Aug 2023 10:05

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	49658
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	24.6	19.8	29.6

