

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
 Data File : BN023076.D
 Acq On : 06 Dec 2022 15:55
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Dec 07 01:30:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 01:27:45 2022
 Response via : Initial Calibration

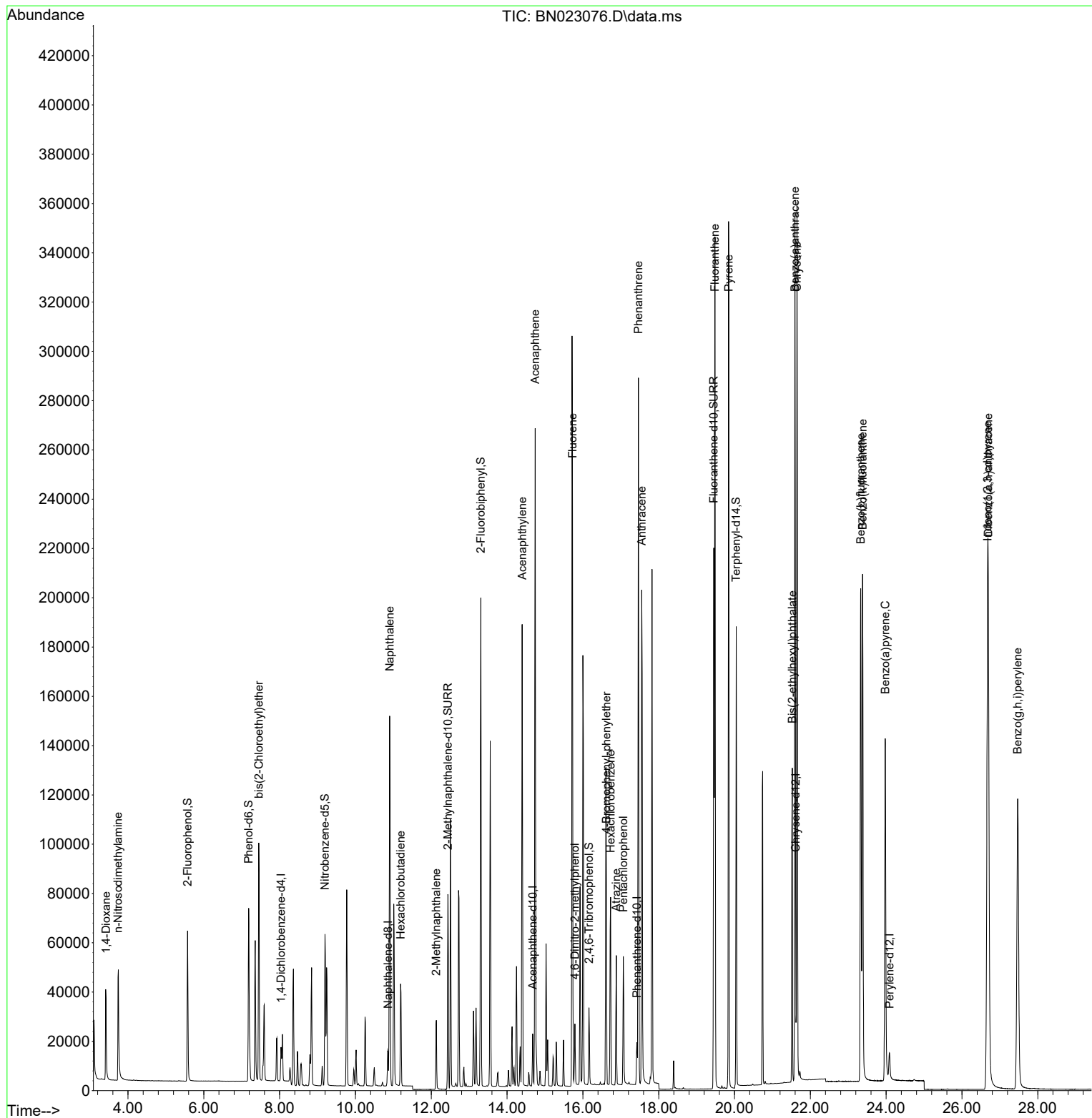
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.035	152	6601	0.400	ng	0.00
7) Naphthalene-d8	10.861	136	19005	0.400	ng	0.00
13) Acenaphthene-d10	14.677	164	11016	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	23140	0.400	ng	0.00
29) Chrysene-d12	21.611	240	21361	0.400	ng	# 0.00
35) Perylene-d12	24.087	264	16190	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.572	112	49250	3.337	ng	0.00
5) Phenol-d6	7.183	99	64813	3.305	ng	0.00
8) Nitrobenzene-d5	9.195	82	48939	3.417	ng	0.00
11) 2-Methylnaphthalene-d10	12.439	152	133526	3.720	ng	0.00
14) 2,4,6-Tribromophenol	16.161	330	17088	3.739	ng	0.00
15) 2-Fluorobiphenyl	13.308	172	160744	3.256	ng	0.00
27) Fluoranthene-d10	19.452	212	222886	3.376	ng	0.00
31) Terphenyl-d14	20.044	244	141866	3.248	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.420	88	25863	3.138	ng	97
3) n-Nitrosodimethylamine	3.738	42	28230	3.084	ng	# 99
6) bis(2-Chloroethyl)ether	7.450	93	67149	3.148	ng	99
9) Naphthalene	10.904	128	187519	3.243	ng	99
10) Hexachlorobutadiene	11.192	225	34074	3.137	ng	# 100
12) 2-Methylnaphthalene	12.132	142	38462	3.912	ng	# 93
16) Acenaphthylene	14.399	152	192400	3.578	ng	100
17) Acenaphthene	14.741	154	129187	3.378	ng	97
18) Fluorene	15.726	166	153578	3.252	ng	96
20) 4,6-Dinitro-2-methylph...	15.788	198	14583	3.996	ng	# 87
21) 4-Bromophenyl-phenylether	16.620	248	49165	3.295	ng	# 63
22) Hexachlorobenzene	16.732	284	60937	3.304	ng	100
23) Atrazine	16.881	200	37712	3.826	ng	99
24) Pentachlorophenol	17.067	266	23542	5.225	ng	97
25) Phenanthrene	17.464	178	266760	3.326	ng	100
26) Anthracene	17.551	178	231582	3.515	ng	100
28) Fluoranthene	19.481	202	302766	3.380	ng	99
30) Pyrene	19.844	202	301395	3.340	ng	100
32) Benzo(a)anthracene	21.593	228	277682	3.516	ng	99
33) Chrysene	21.647	228	291597	3.329	ng	98
34) Bis(2-ethylhexyl)phtha...	21.522	149	117128	3.788	ng	100
36) Indeno(1,2,3-cd)pyrene	26.674	276	310664	3.557	ng	100
37) Benzo(b)fluoranthene	23.329	252	262052	3.539	ng	96
38) Benzo(k)fluoranthene	23.379	252	272022	3.575	ng	96
39) Benzo(a)pyrene	23.976	252	214612	3.695	ng	# 92
40) Dibenzo(a,h)anthracene	26.695	278	247429	3.552	ng	97
41) Benzo(g,h,i)perylene	27.469	276	256538	3.517	ng	99

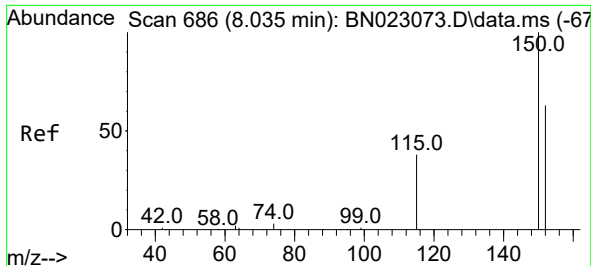
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
 Data File : BN023076.D
 Acq On : 06 Dec 2022 15:55
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Dec 07 01:30:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 01:27:45 2022
 Response via : Initial Calibration

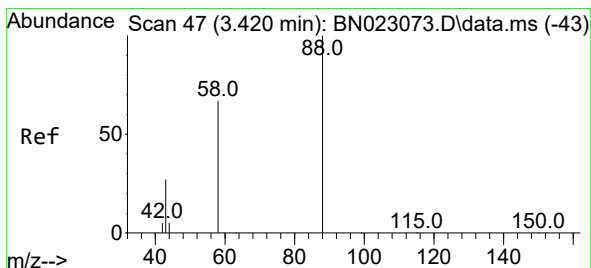
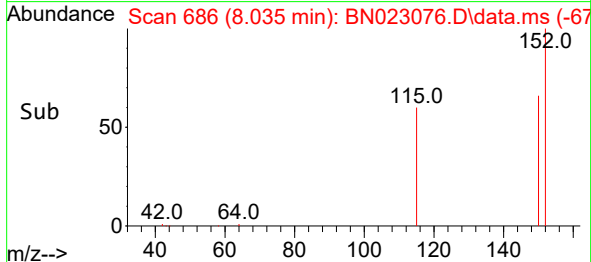
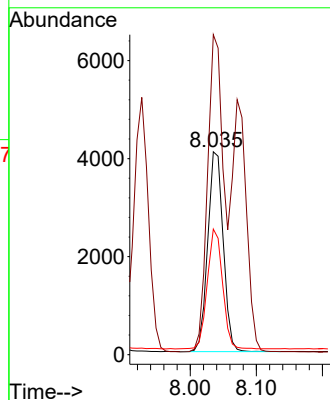
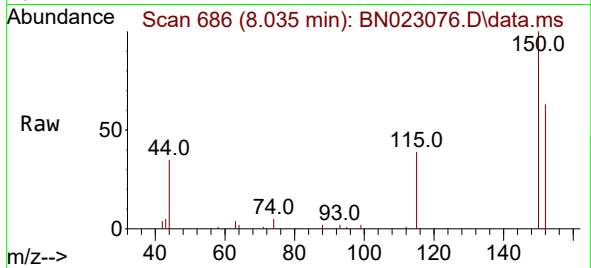




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.035 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023076.D
 Acq: 06 Dec 2022 15:55

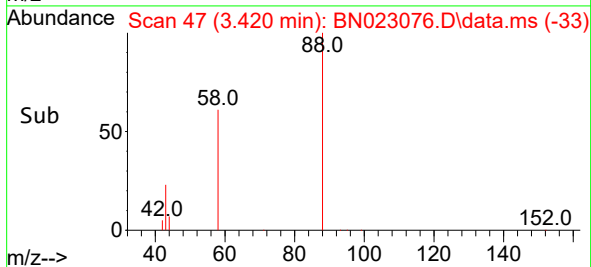
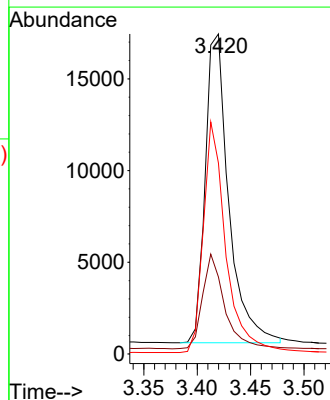
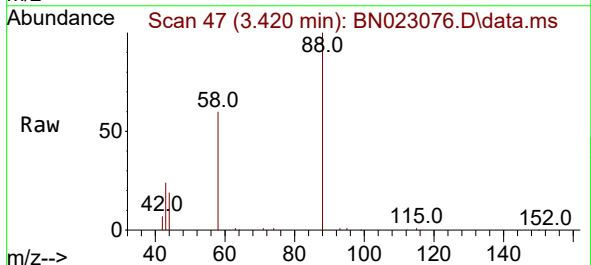
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

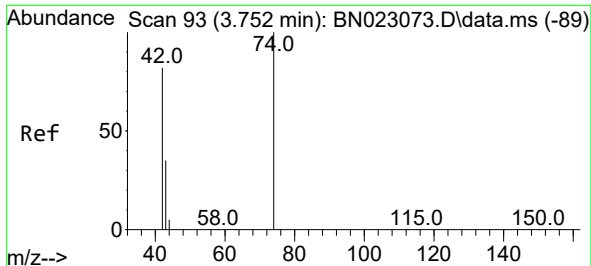
Tgt Ion:152 Resp: 6601
 Ion Ratio Lower Upper
 152 100
 150 157.7 125.7 188.5
 115 61.9 49.4 74.0



#2
 1,4-Dioxane
 Concen: 3.138 ng
 RT: 3.420 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: BN023076.D
 Acq: 06 Dec 2022 15:55

Tgt Ion: 88 Resp: 25863
 Ion Ratio Lower Upper
 88 100
 43 28.7 22.0 33.0
 58 70.9 54.6 81.8

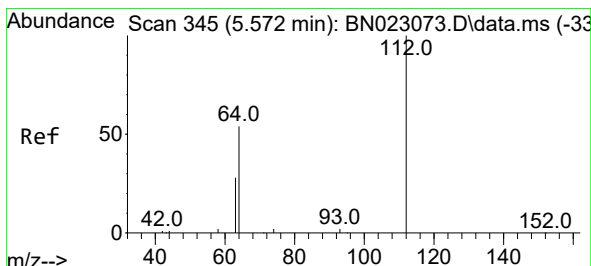
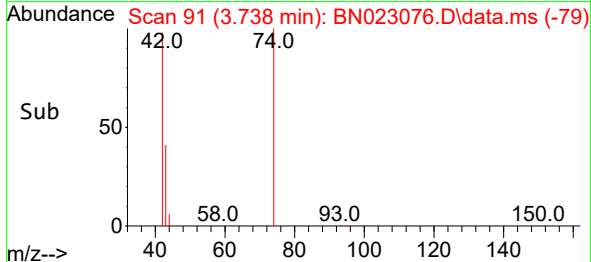
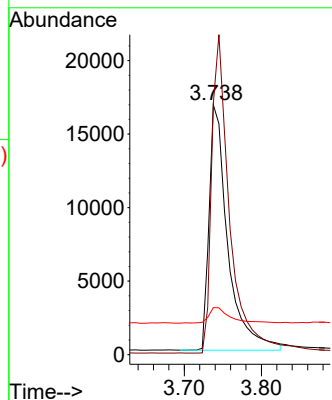
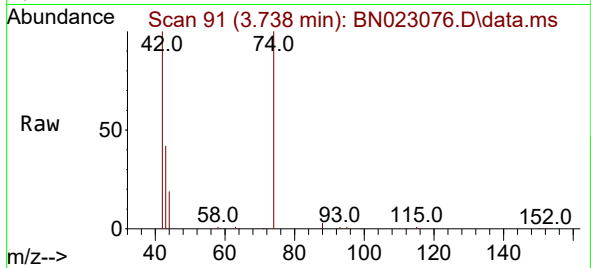




#3
n-Nitrosodimethylamine
Concen: 3.084 ng
RT: 3.738 min Scan# 91
Delta R.T. -0.015 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

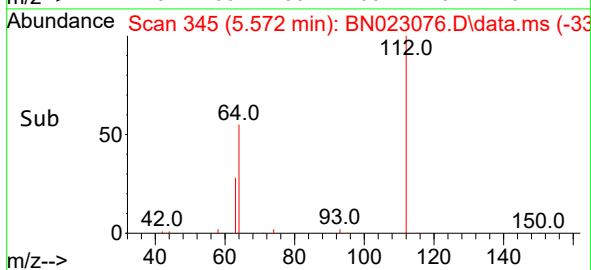
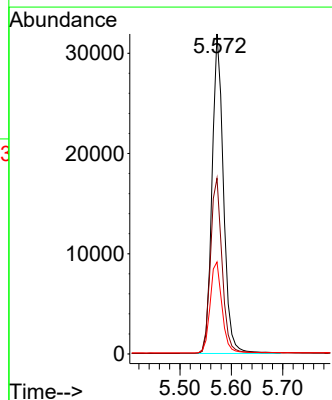
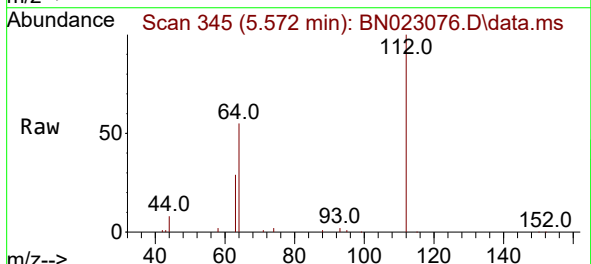
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

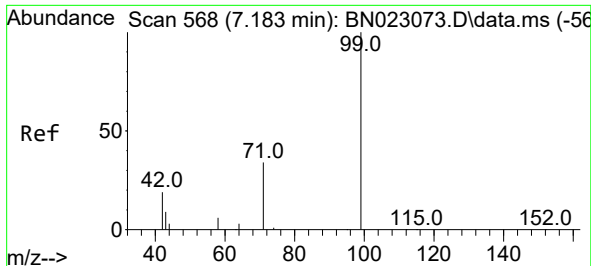
Tgt Ion: 42 Resp: 28230
Ion Ratio Lower Upper
42 100
74 124.3 99.9 149.9
44 7.3 9.0 13.6#



#4
2-Fluorophenol
Concen: 3.337 ng
RT: 5.572 min Scan# 345
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion: 112 Resp: 49250
Ion Ratio Lower Upper
112 100
64 56.1 45.0 67.6
63 29.5 24.2 36.4

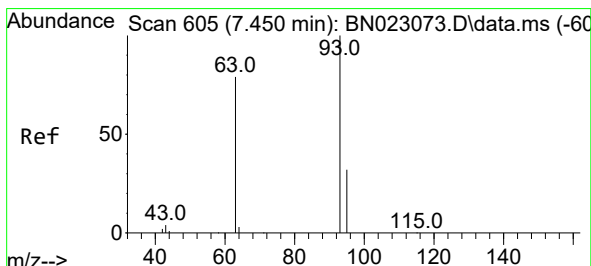
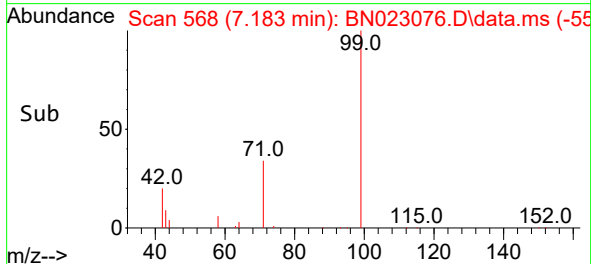
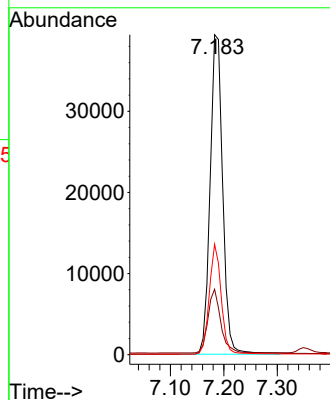
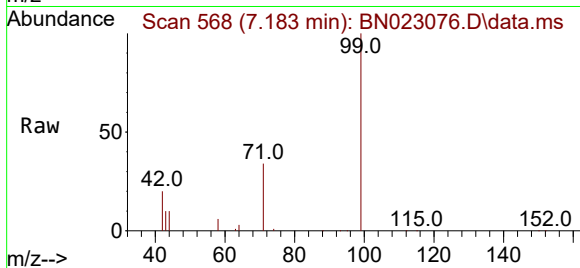




#5
Phenol-d6
Concen: 3.305 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

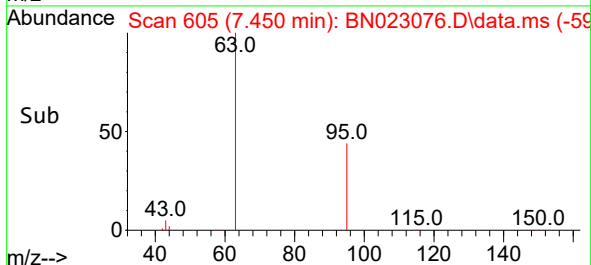
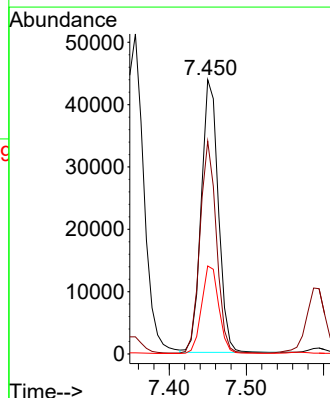
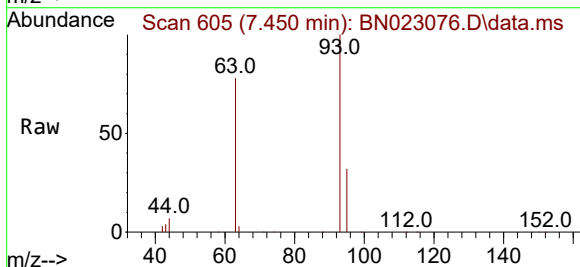
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

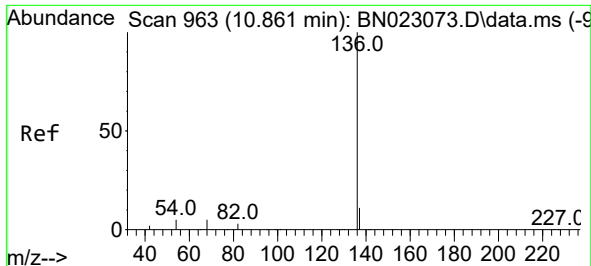
Tgt Ion: 99 Resp: 64813
Ion Ratio Lower Upper
99 100
42 20.3 16.1 24.1
71 32.6 26.4 39.6



#6
bis(2-Chloroethyl)ether
Concen: 3.148 ng
RT: 7.450 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion: 93 Resp: 67149
Ion Ratio Lower Upper
93 100
63 74.8 59.3 88.9
95 32.3 25.8 38.6

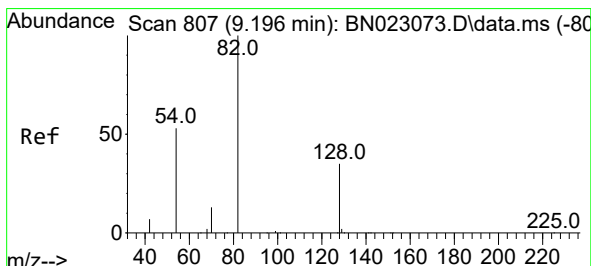
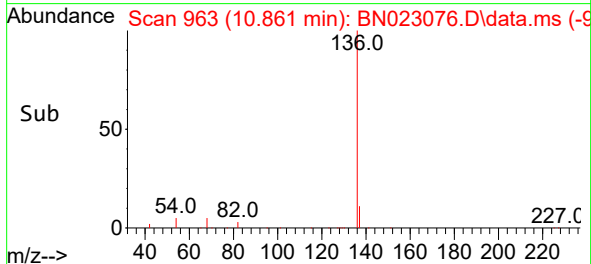
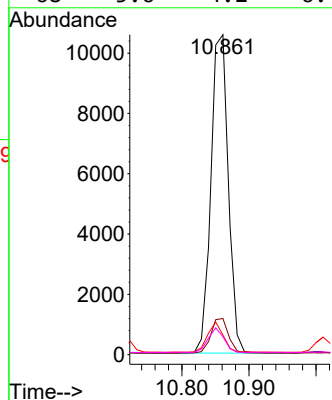
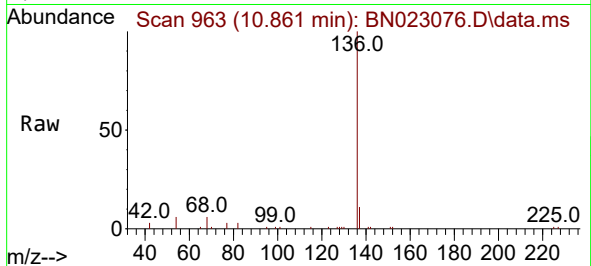




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

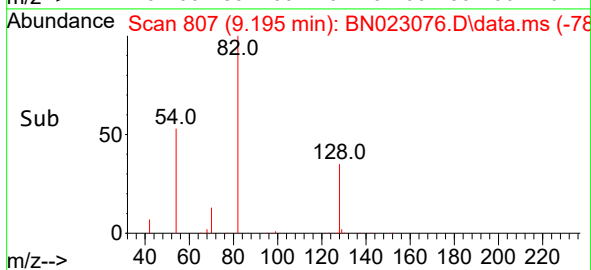
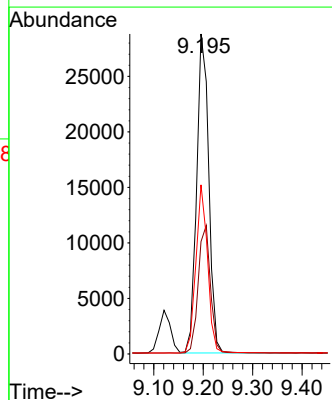
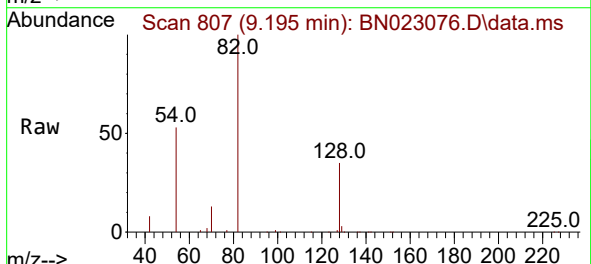
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

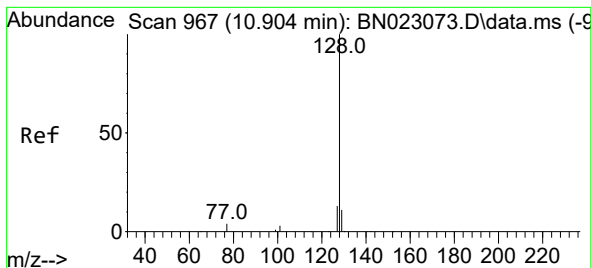
Tgt Ion:	136	Resp:	19005
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	6.2	4.6	7.0
68	5.6	4.2	6.4



#8
Nitrobenzene-d5
Concen: 3.417 ng
RT: 9.195 min Scan# 807
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:	82	Resp:	48939
Ion Ratio	Lower	Upper	
82	100		
128	35.1	28.9	43.3
54	52.8	43.4	65.2





#9

Naphthalene

Concen: 3.243 ng

RT: 10.904 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

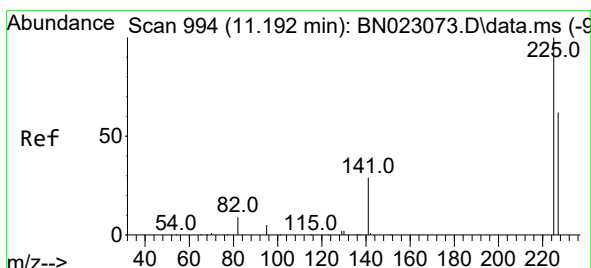
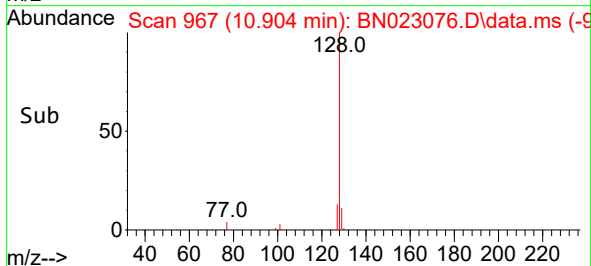
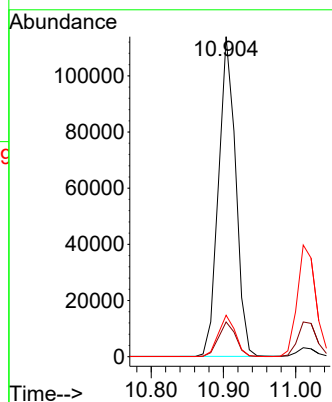
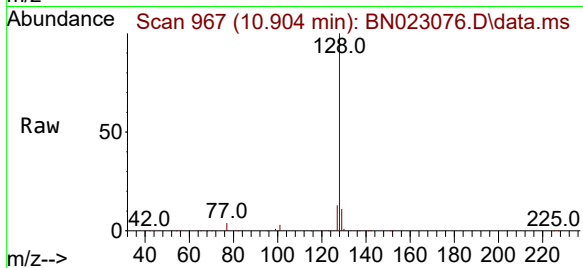
Tgt Ion:128 Resp: 187519

Ion Ratio Lower Upper

128 100

129 10.8 9.0 13.4

127 13.0 10.7 16.1



#10

Hexachlorobutadiene

Concen: 3.137 ng

RT: 11.192 min Scan# 994

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

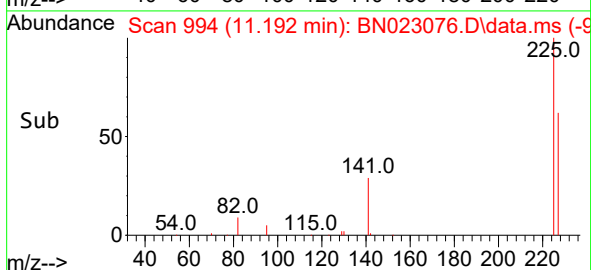
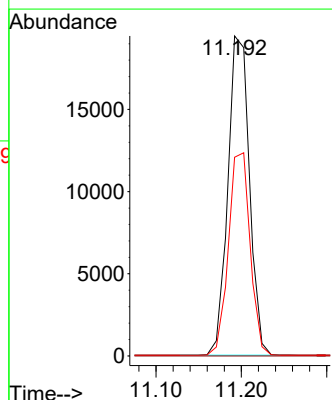
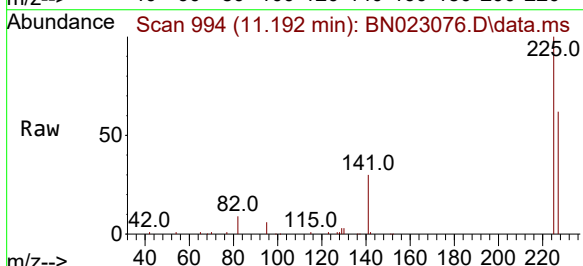
Tgt Ion:225 Resp: 34074

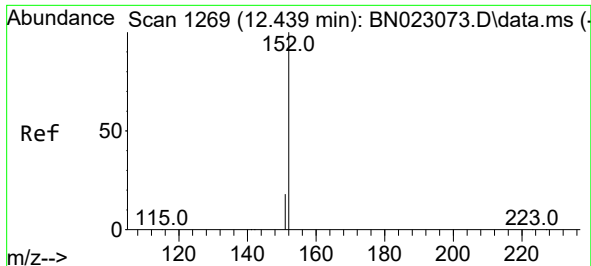
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.3 76.9

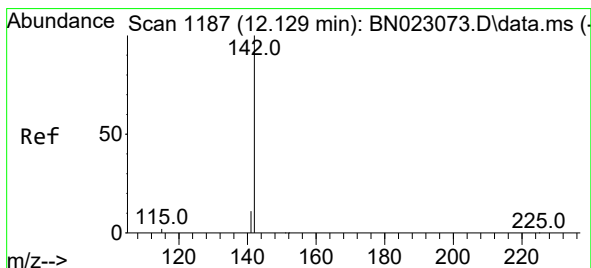
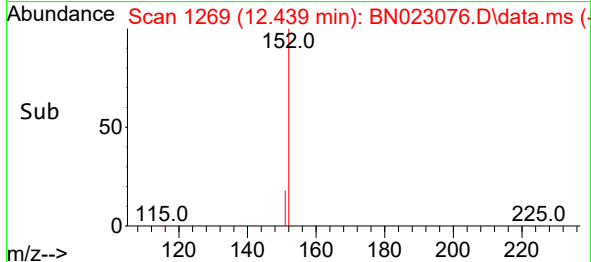
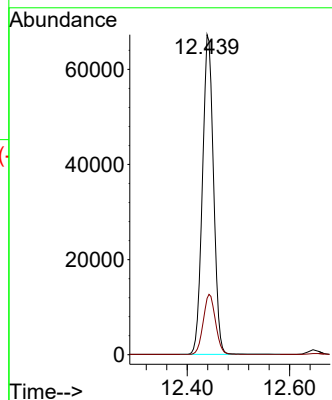
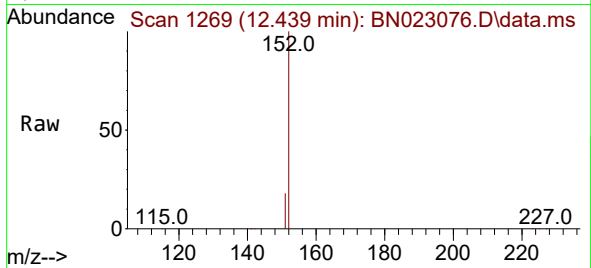




#11
2-Methylnaphthalene-d10
Concen: 3.720 ng
RT: 12.439 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

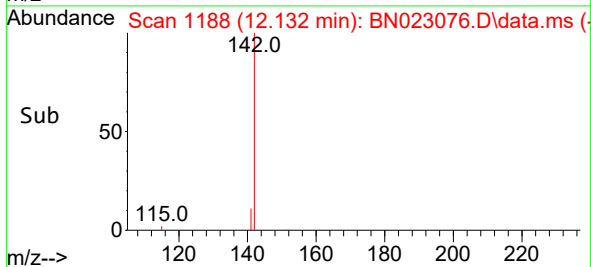
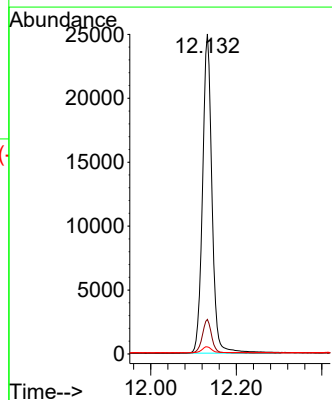
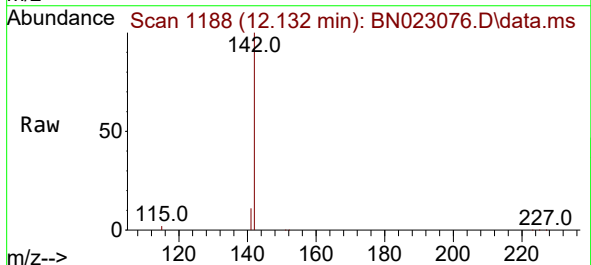
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

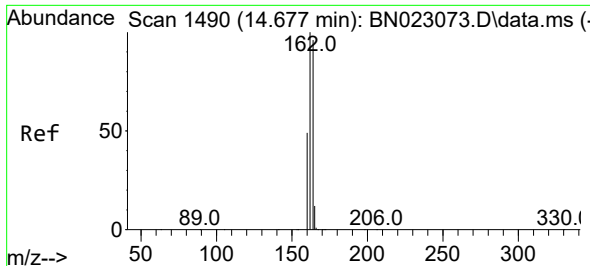
Tgt Ion:152 Resp: 133526
Ion Ratio Lower Upper
152 100
151 21.8 12.4 18.6#



#12
2-Methylnaphthalene
Concen: 3.912 ng
RT: 12.132 min Scan# 1188
Delta R.T. 0.004 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:142 Resp: 38462
Ion Ratio Lower Upper
142 100
141 10.8 10.2 15.4
115 2.2 4.5 6.7#

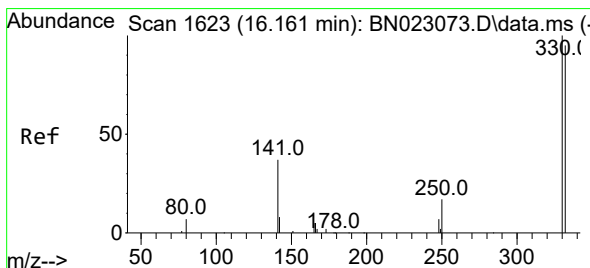
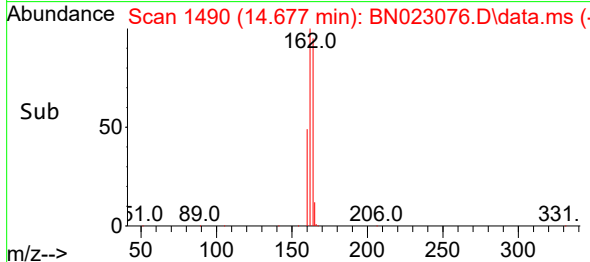
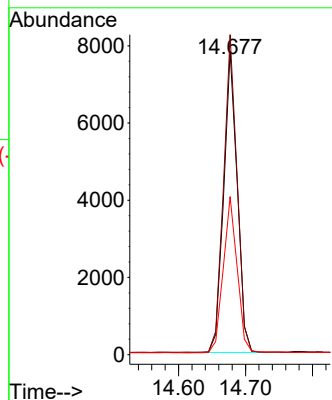
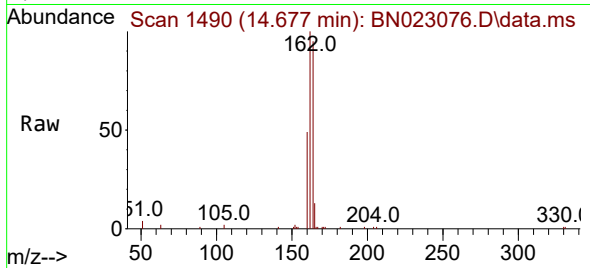




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.677 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

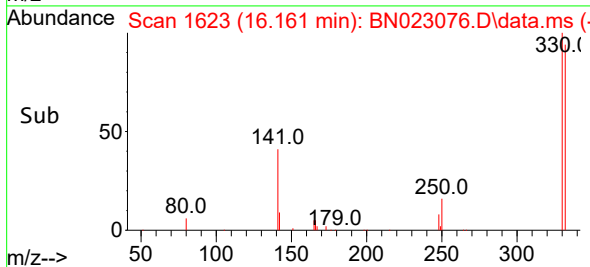
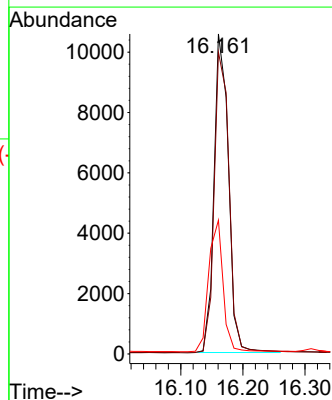
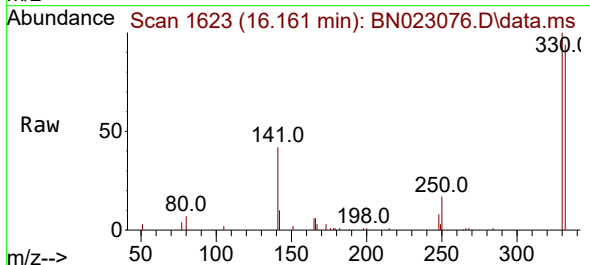
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

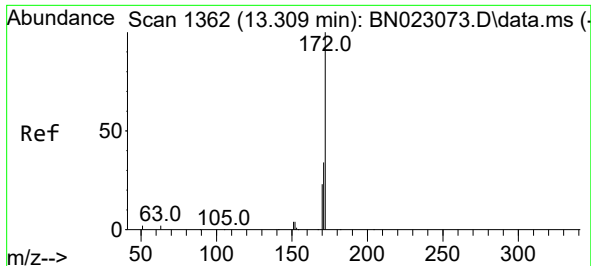
Tgt Ion:164 Resp: 11016
Ion Ratio Lower Upper
164 100
162 105.4 83.5 125.3
160 52.1 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 3.739 ng
RT: 16.161 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:330 Resp: 17088
Ion Ratio Lower Upper
330 100
332 97.1 77.4 116.0
141 41.2 33.4 50.2

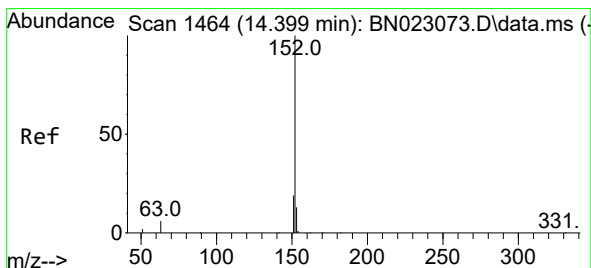
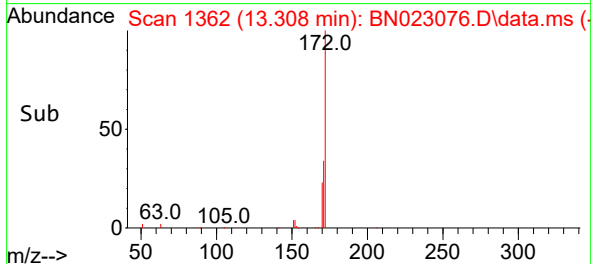
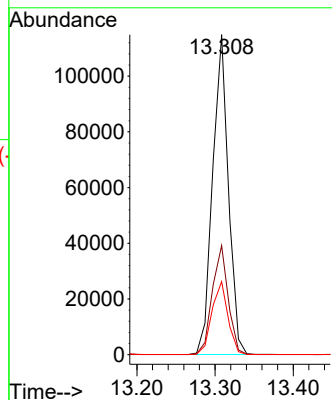
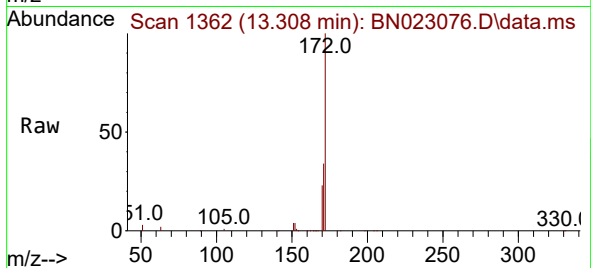




#15
2-Fluorobiphenyl
Concen: 3.256 ng
RT: 13.308 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

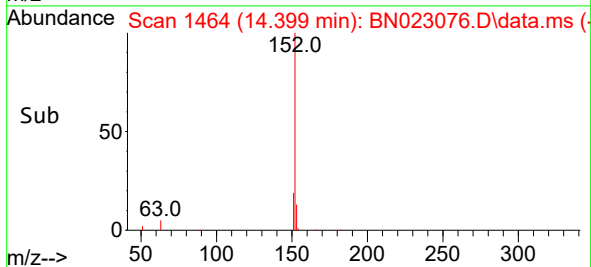
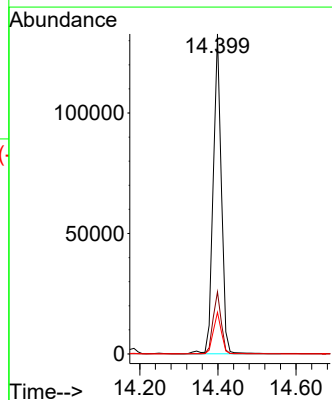
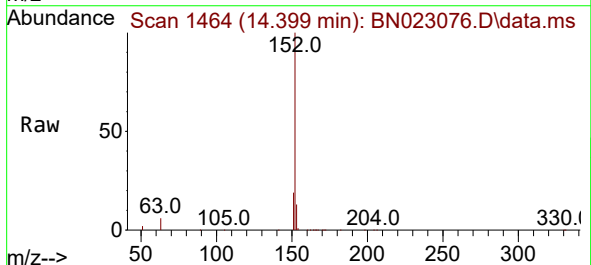
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

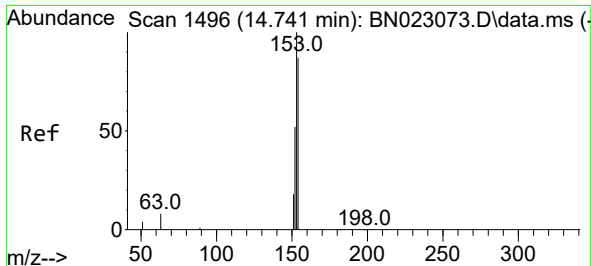
Tgt Ion:172 Resp: 160744
Ion Ratio Lower Upper
172 100
171 34.1 27.1 40.7
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 3.578 ng
RT: 14.399 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:152 Resp: 192400
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.0 10.2 15.4

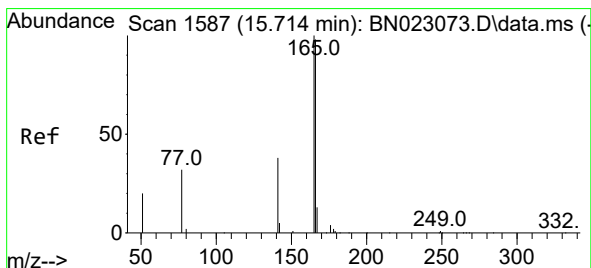
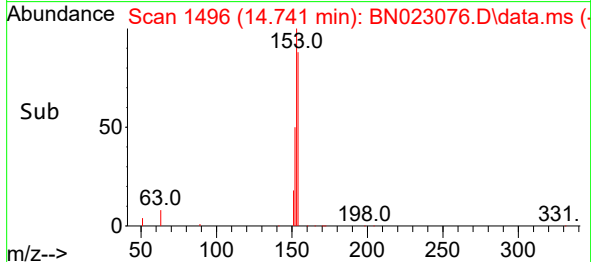
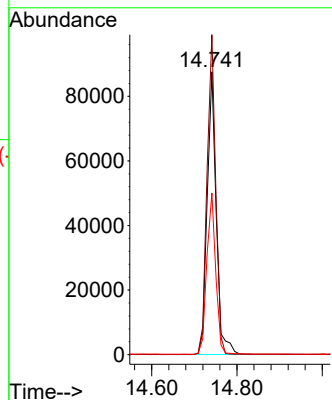
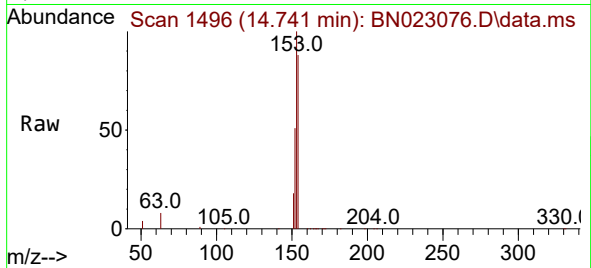




#17
Acenaphthene
Concen: 3.378 ng
RT: 14.741 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

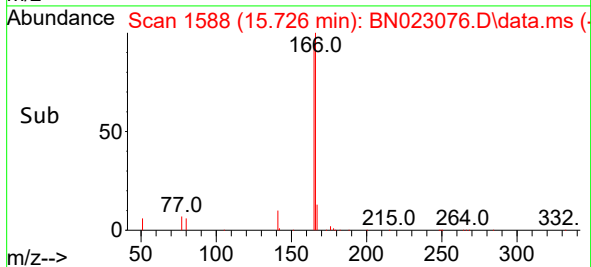
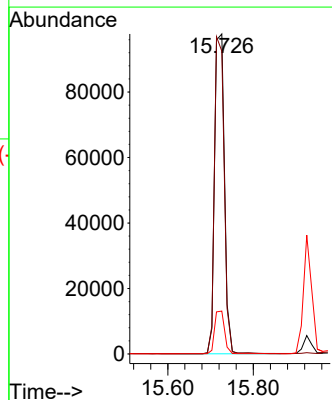
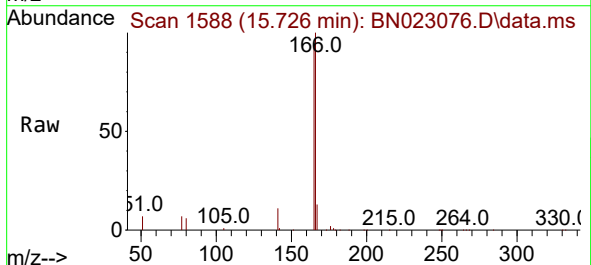
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

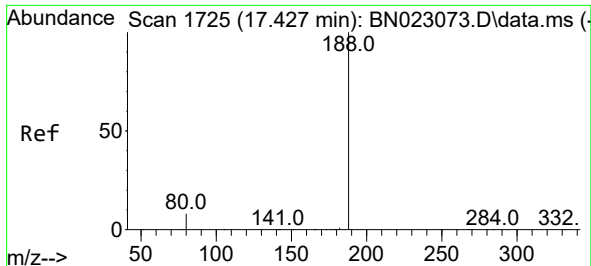
Tgt Ion:154 Resp: 129187
Ion Ratio Lower Upper
154 100
153 108.3 88.5 132.7
152 55.9 46.6 70.0



#18
Fluorene
Concen: 3.252 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.012 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:166 Resp: 153578
Ion Ratio Lower Upper
166 100
165 100.1 76.3 114.5
167 13.3 10.6 16.0

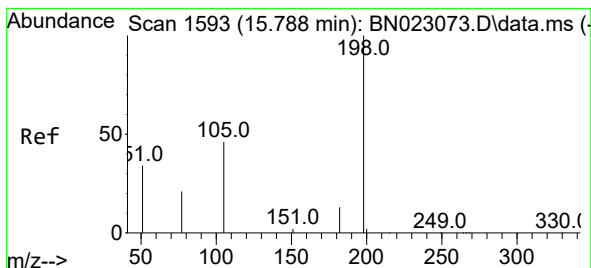
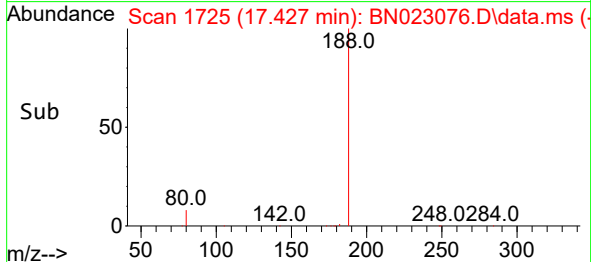
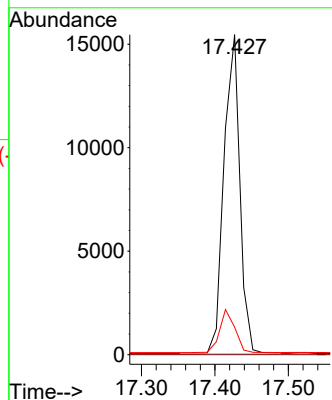
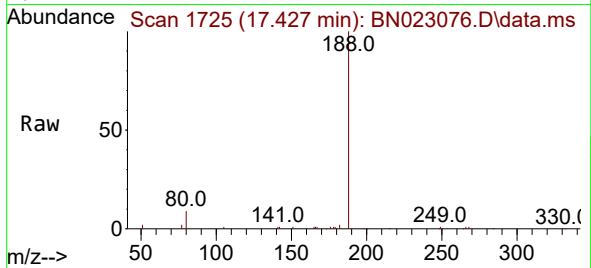




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.427 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

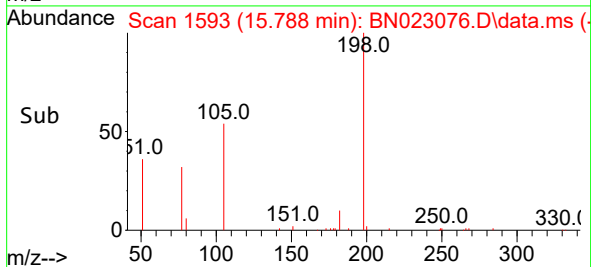
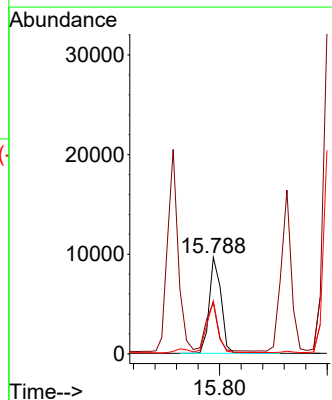
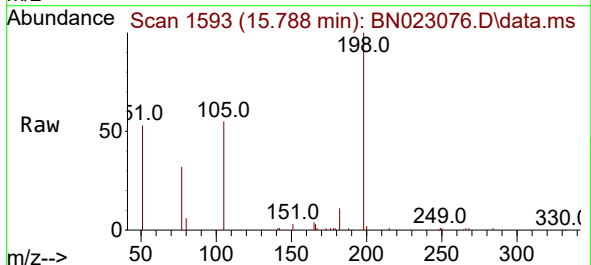
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

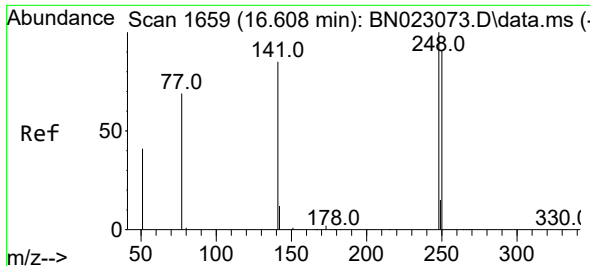
Tgt Ion:188 Resp: 23140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 6.5 9.7



#20
4,6-Dinitro-2-methylphenol
Concen: 3.996 ng
RT: 15.788 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:198 Resp: 14583
Ion Ratio Lower Upper
198 100
51 53.2 56.6 85.0#
105 55.0 45.7 68.5

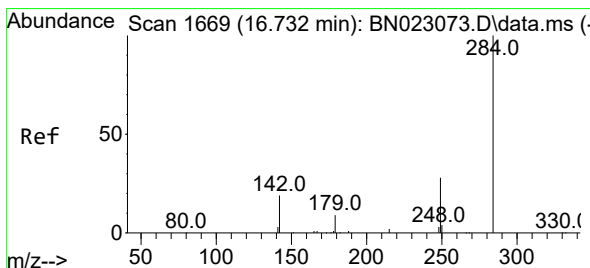
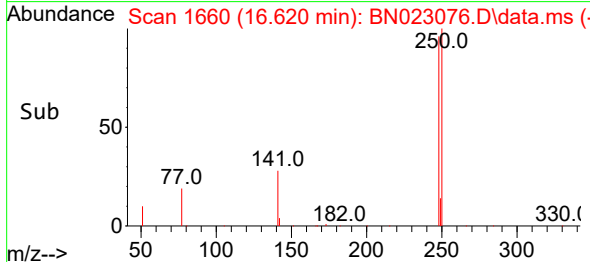
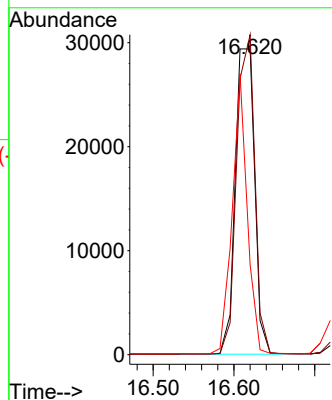
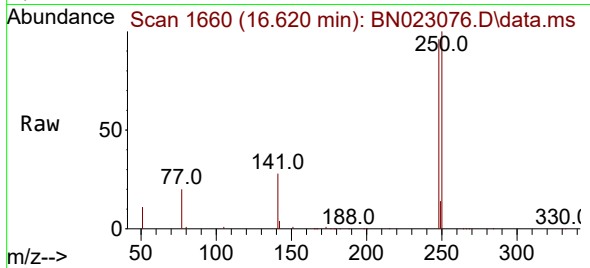




#21
4-Bromophenyl-phenylether
Concen: 3.295 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

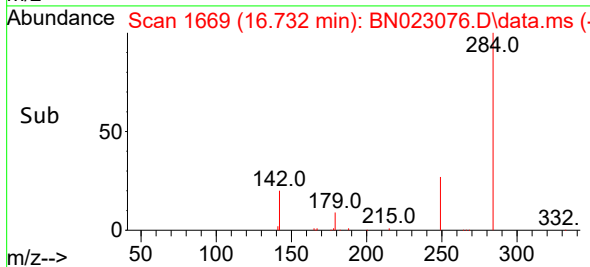
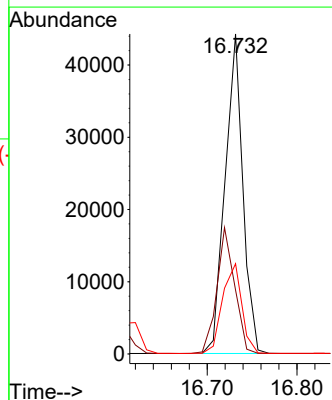
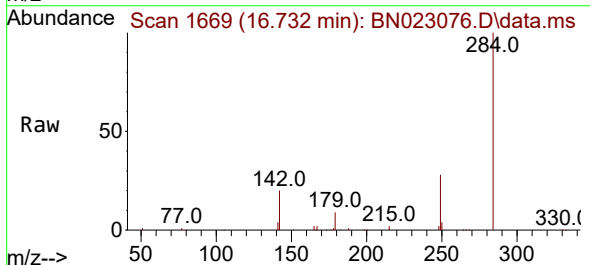
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

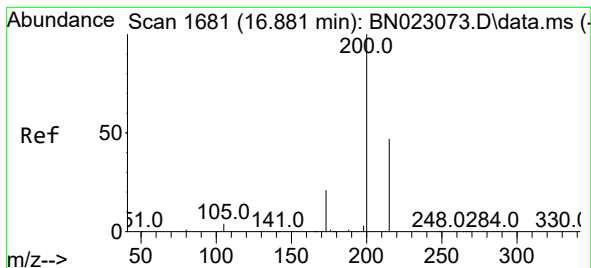
Tgt Ion:248 Resp: 49165
Ion Ratio Lower Upper
248 100
250 104.7 72.7 109.1
141 29.4 68.3 102.5#



#22
Hexachlorobenzene
Concen: 3.304 ng
RT: 16.732 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:284 Resp: 60937
Ion Ratio Lower Upper
284 100
142 39.3 31.2 46.8
249 30.6 24.5 36.7





#23

Atrazine

Concen: 3.826 ng

RT: 16.881 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

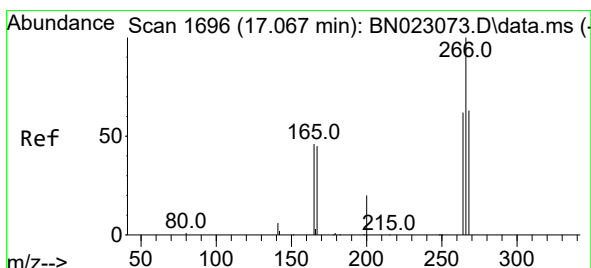
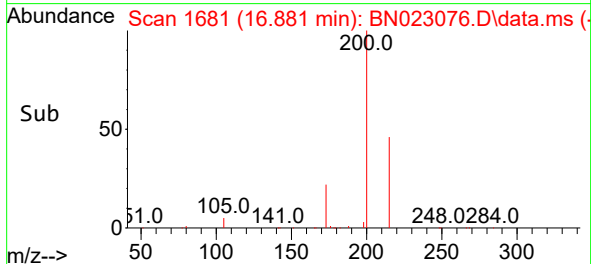
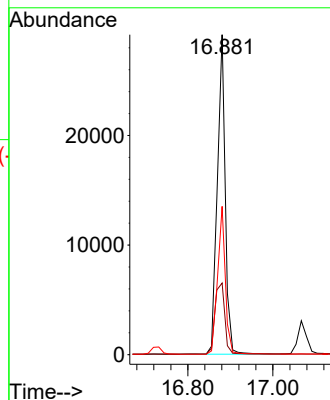
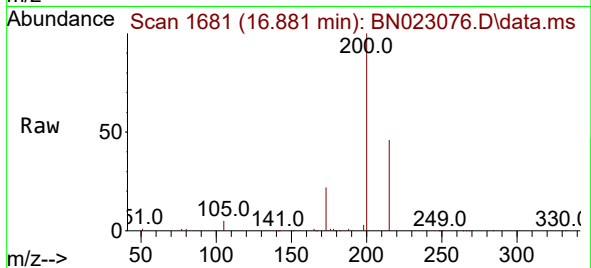
Tgt Ion:200 Resp: 37712

Ion Ratio Lower Upper

200 100

173 22.4 18.0 27.0

215 46.4 37.9 56.9



#24

Pentachlorophenol

Concen: 5.225 ng

RT: 17.067 min Scan# 1696

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

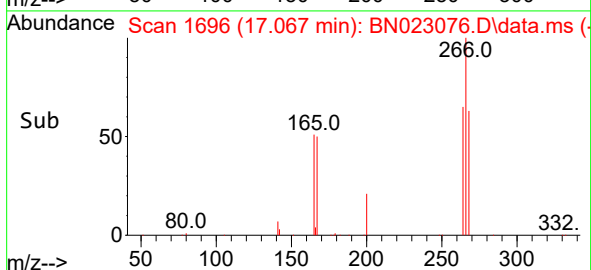
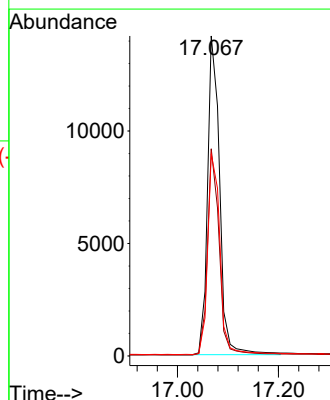
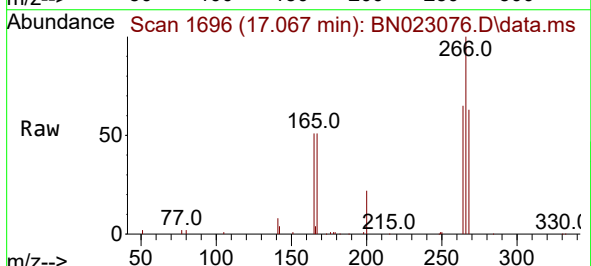
Tgt Ion:266 Resp: 23542

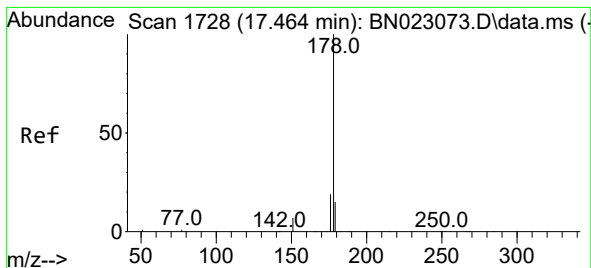
Ion Ratio Lower Upper

266 100

264 62.6 49.1 73.7

268 64.2 53.8 80.8





#25

Phenanthrene

Concen: 3.326 ng

RT: 17.464 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

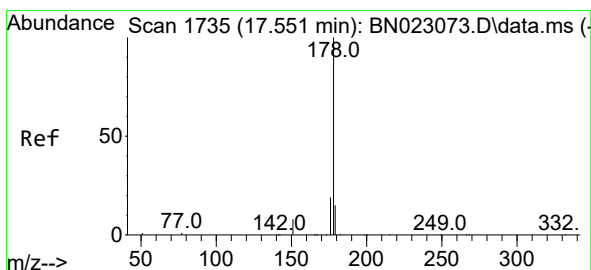
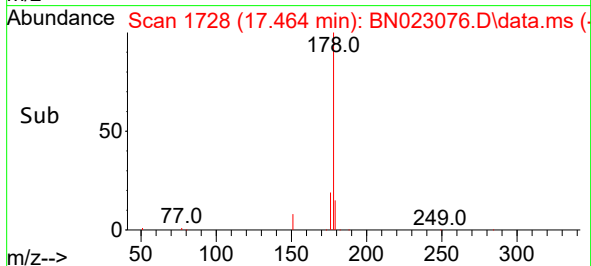
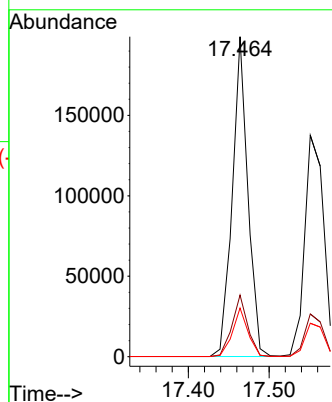
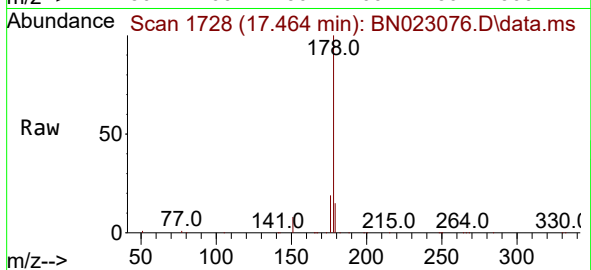
Tgt Ion:178 Resp: 266760

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.1 12.2 18.2



#26

Anthracene

Concen: 3.515 ng

RT: 17.551 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

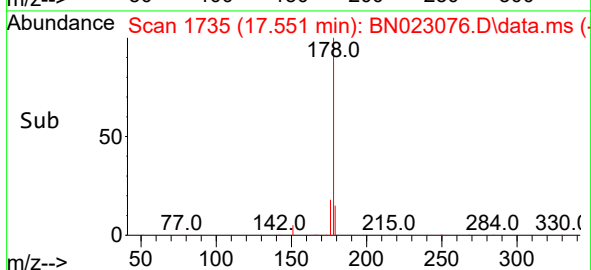
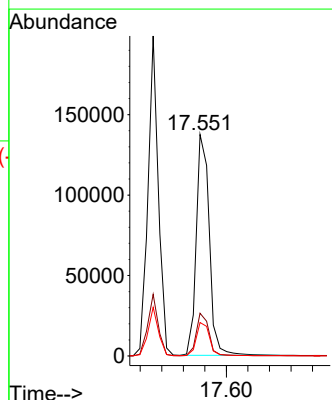
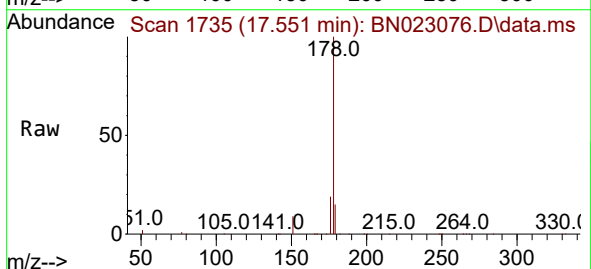
Tgt Ion:178 Resp: 231582

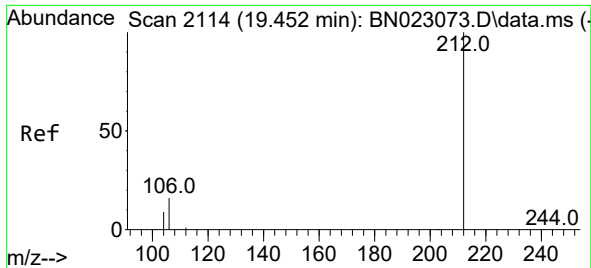
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.3 12.4 18.6

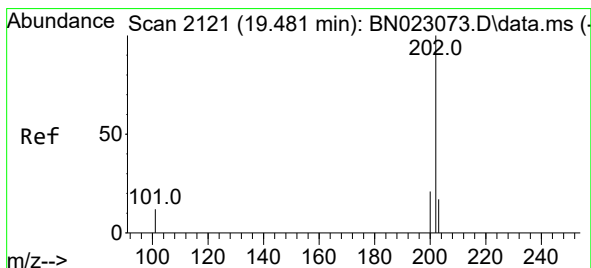
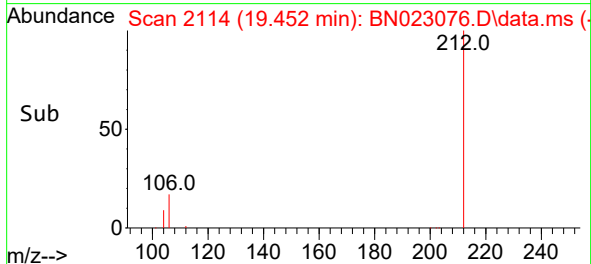
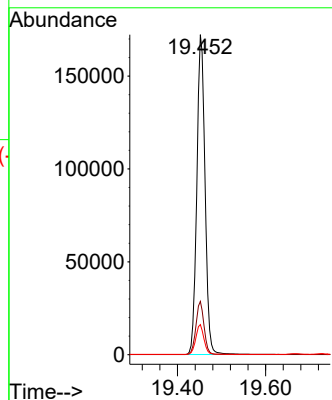
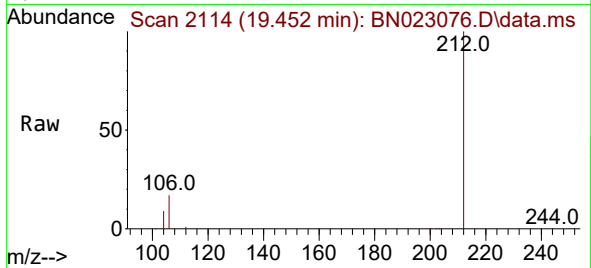




#27
Fluoranthene-d10
Concen: 3.376 ng
RT: 19.452 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

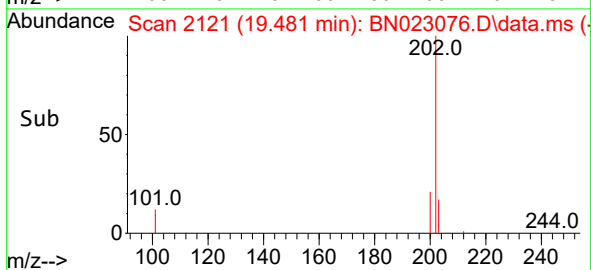
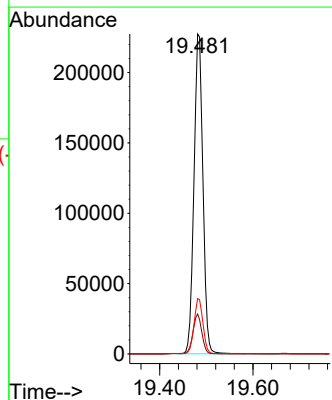
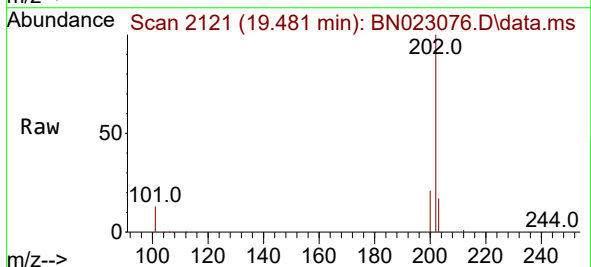
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

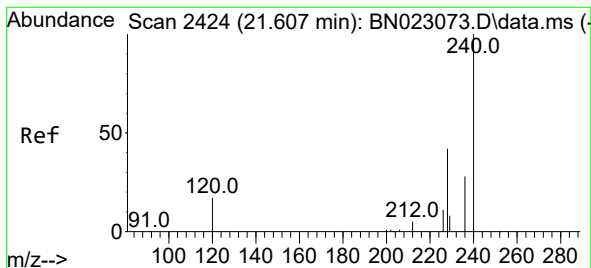
Tgt Ion:212 Resp: 222886
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.6
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 3.380 ng
RT: 19.481 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Tgt Ion:202 Resp: 302766
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.2
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.611 min Scan# 2425

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

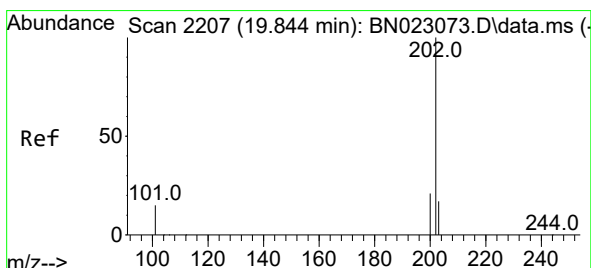
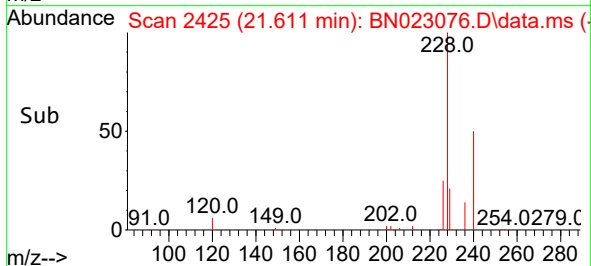
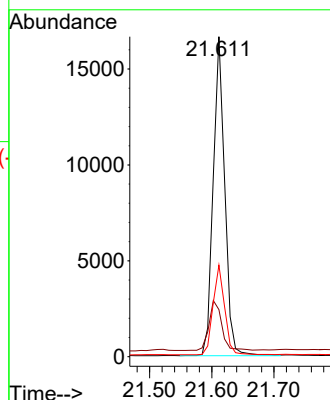
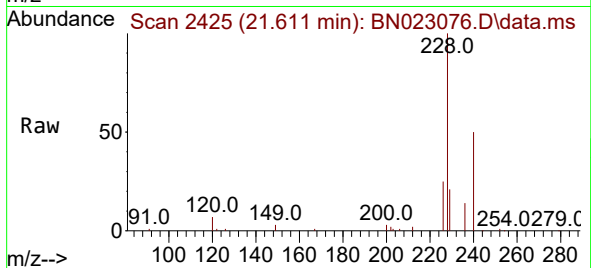
Tgt Ion:240 Resp: 21361

Ion Ratio Lower Upper

240 100

120 14.7 14.8 22.2#

236 28.6 22.8 34.2



#30

Pyrene

Concen: 3.340 ng

RT: 19.844 min Scan# 2207

Delta R.T. -0.000 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

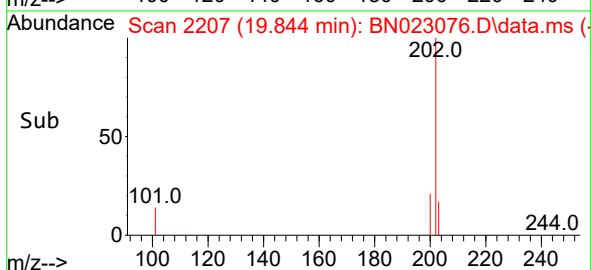
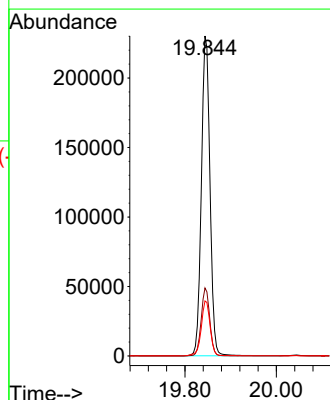
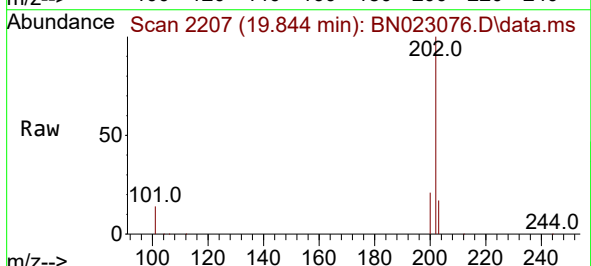
Tgt Ion:202 Resp: 301395

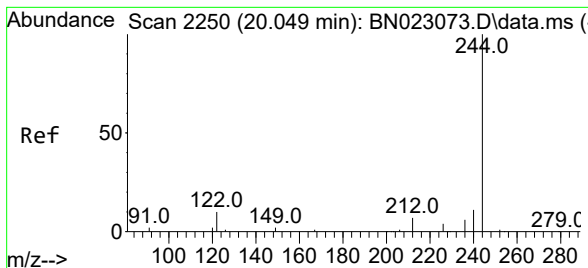
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 3.248 ng

RT: 20.044 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

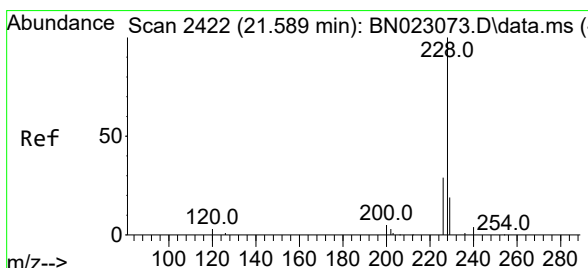
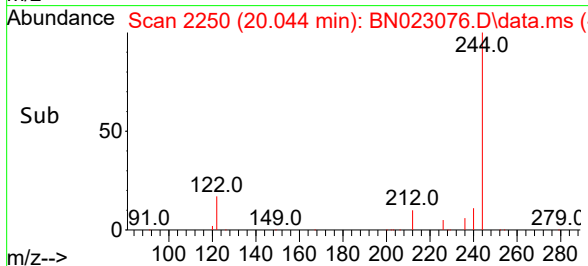
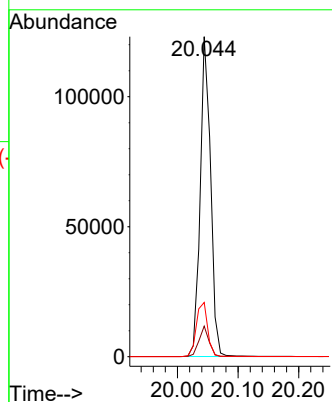
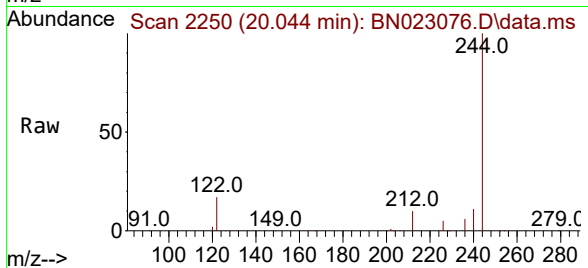
Tgt Ion:244 Resp: 141866

Ion Ratio Lower Upper

244 100

212 9.6 6.2 9.2#

122 16.9 8.1 12.1#



#32

Benzo(a)anthracene

Concen: 3.516 ng

RT: 21.593 min Scan# 2423

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

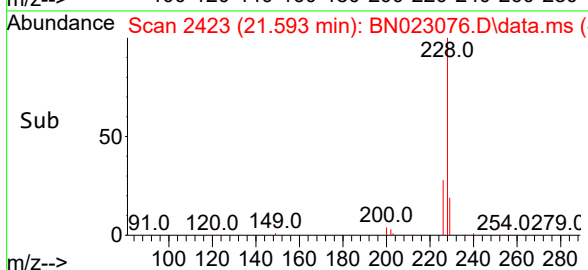
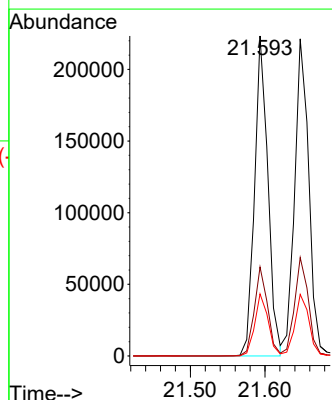
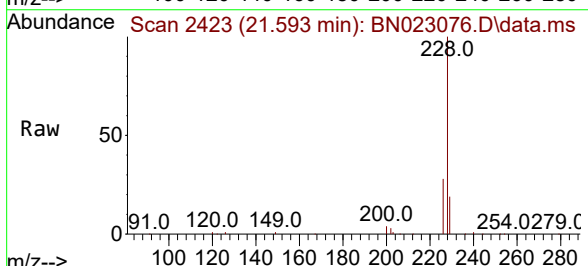
Tgt Ion:228 Resp: 277682

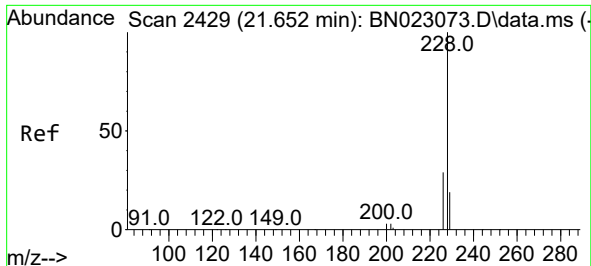
Ion Ratio Lower Upper

228 100

226 27.8 23.0 34.4

229 19.4 15.4 23.0





#33

Chrysene

Concen: 3.329 ng

RT: 21.647 min Scan# 2429

Delta R.T. -0.005 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

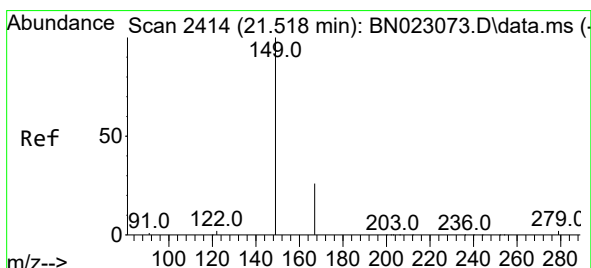
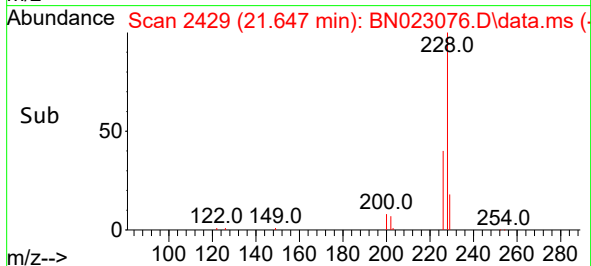
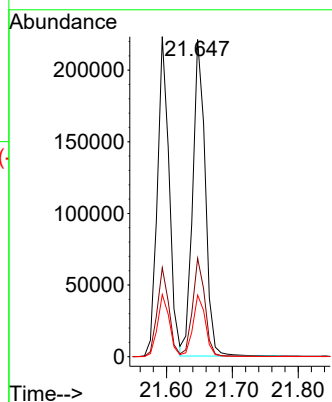
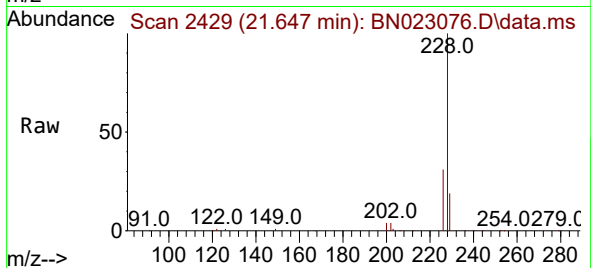
Tgt Ion:228 Resp: 291597

Ion Ratio Lower Upper

228 100

226 31.0 23.7 35.5

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.788 ng

RT: 21.522 min Scan# 2415

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

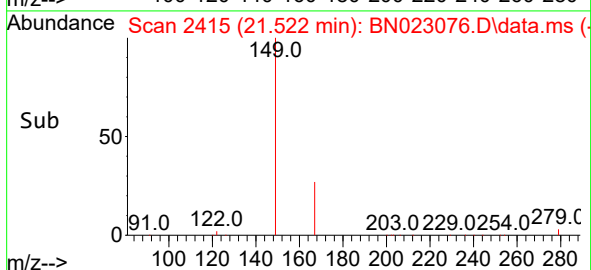
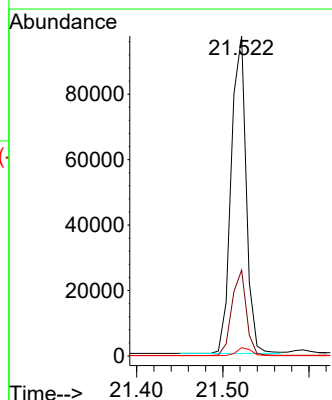
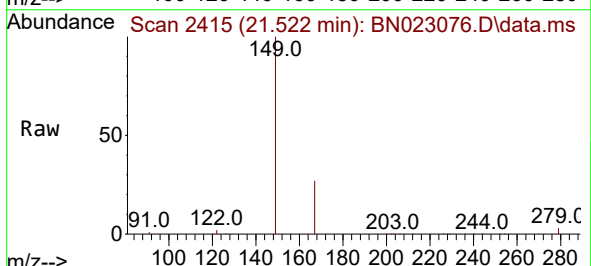
Tgt Ion:149 Resp: 117128

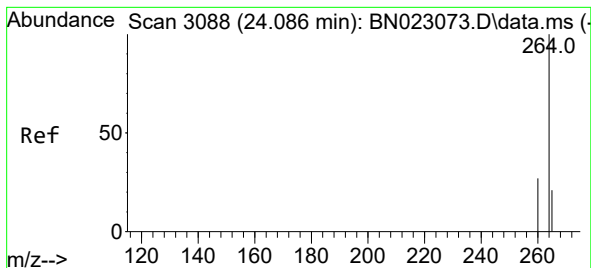
Ion Ratio Lower Upper

149 100

167 26.0 20.6 31.0

279 2.4 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.087 min Scan# 3088

Delta R.T. 0.001 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

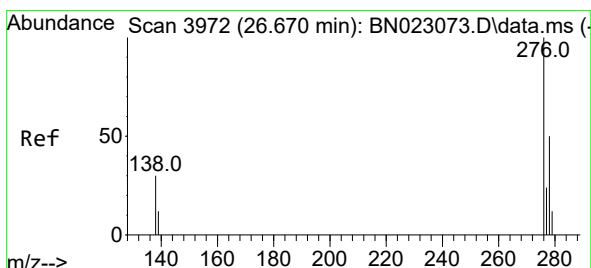
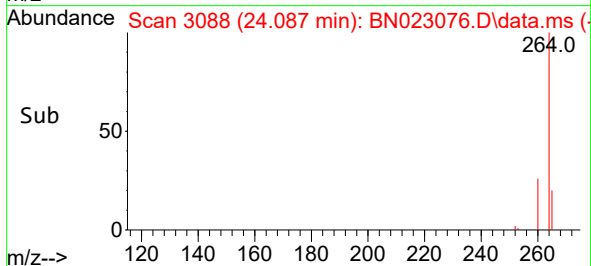
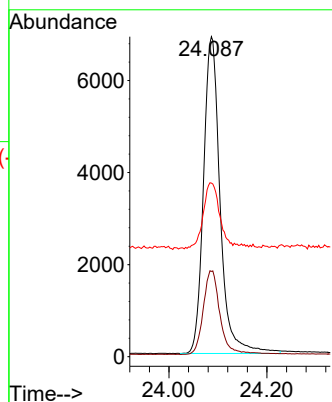
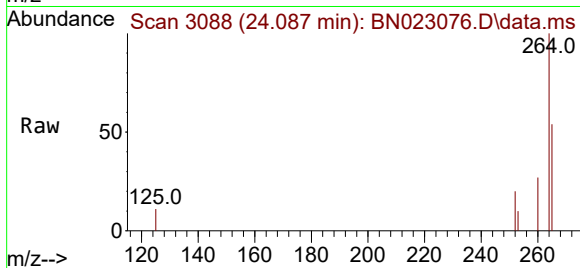
Tgt Ion:264 Resp: 16190

Ion Ratio Lower Upper

264 100

260 26.7 21.4 32.2

265 54.3 34.6 52.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.557 ng

RT: 26.674 min Scan# 3973

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

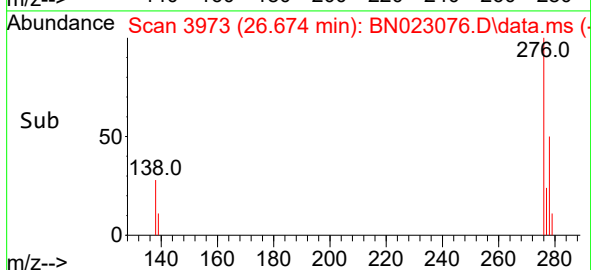
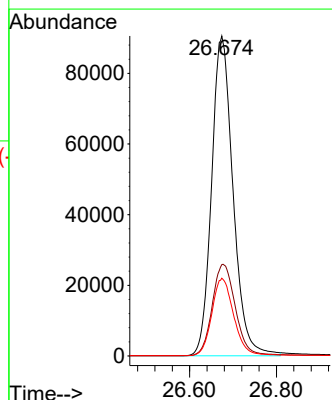
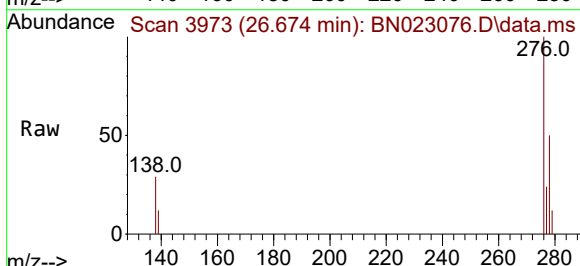
Tgt Ion:276 Resp: 310664

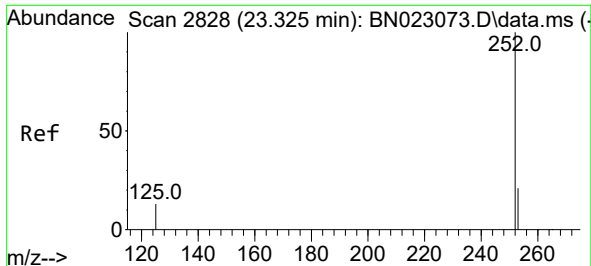
Ion Ratio Lower Upper

276 100

138 30.7 24.8 37.2

277 24.7 19.6 29.4





#37

Benzo(b)fluoranthene

Concen: 3.539 ng

RT: 23.329 min Scan# 2829

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

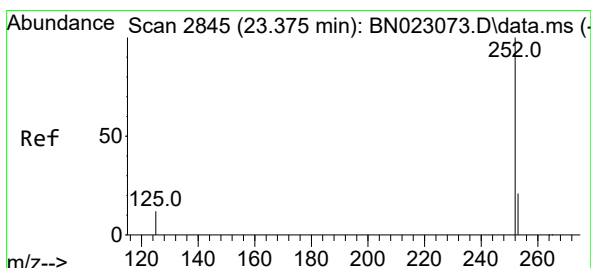
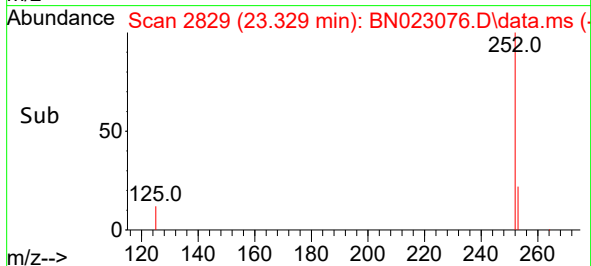
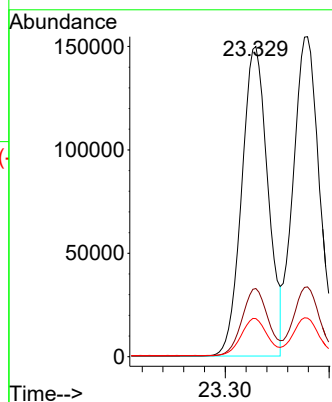
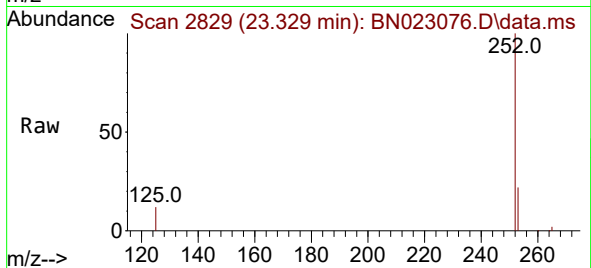
Tgt Ion:252 Resp: 262052

Ion Ratio Lower Upper

252 100

253 21.9 18.4 27.6

125 12.3 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 3.575 ng

RT: 23.379 min Scan# 2846

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

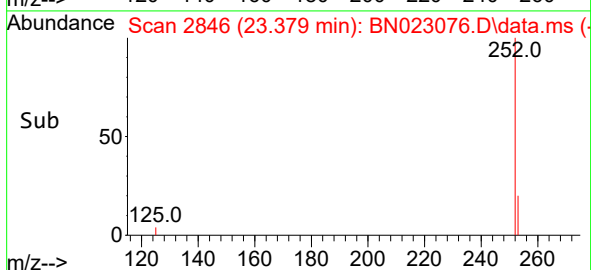
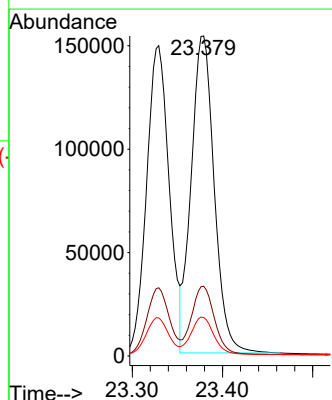
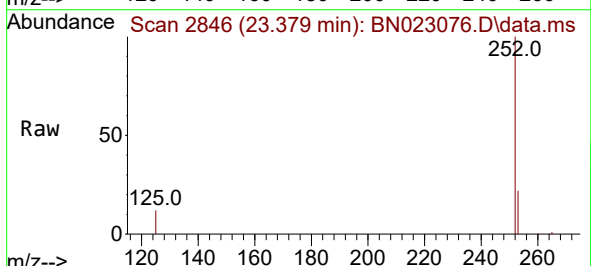
Tgt Ion:252 Resp: 272022

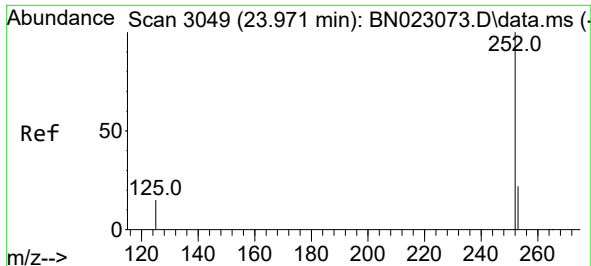
Ion Ratio Lower Upper

252 100

253 21.8 18.5 27.7

125 12.1 11.6 17.4





#39

Benzo(a)pyrene

Concen: 3.695 ng

RT: 23.976 min Scan# 3049

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

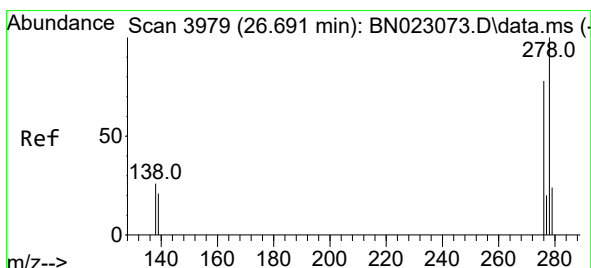
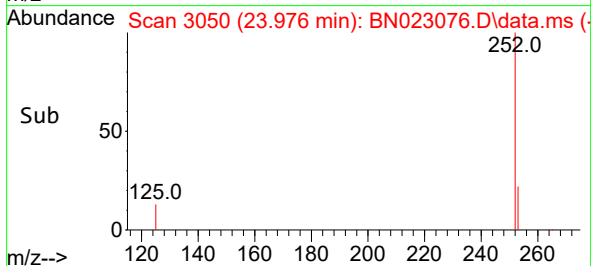
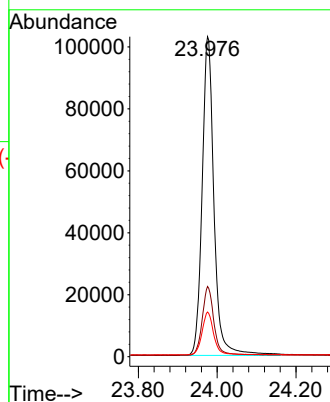
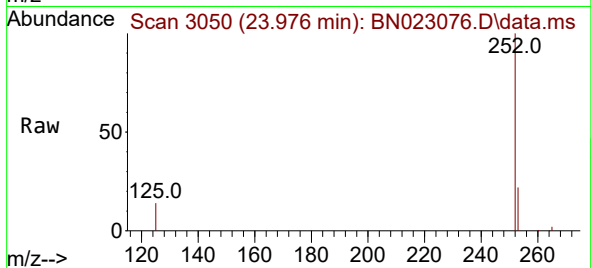
Tgt Ion:252 Resp: 214612

Ion Ratio Lower Upper

252 100

253 21.9 19.6 29.4

125 14.0 15.3 22.9#



#40

Dibenzo(a,h)anthracene

Concen: 3.552 ng

RT: 26.695 min Scan# 3980

Delta R.T. 0.004 min

Lab File: BN023076.D

Acq: 06 Dec 2022 15:55

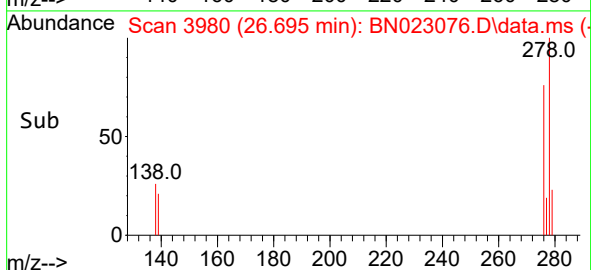
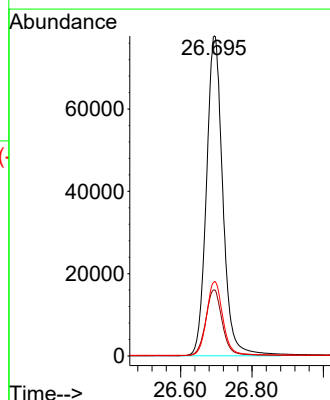
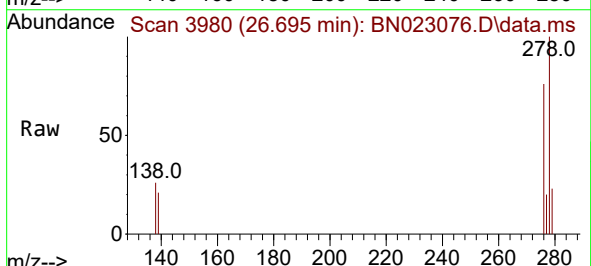
Tgt Ion:278 Resp: 247429

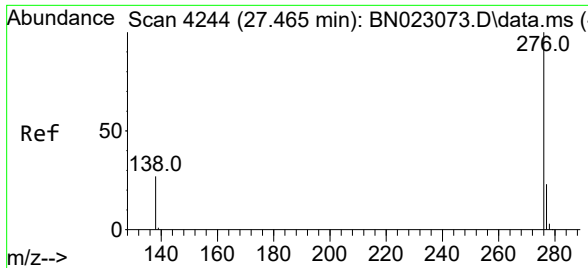
Ion Ratio Lower Upper

278 100

139 20.7 17.4 26.2

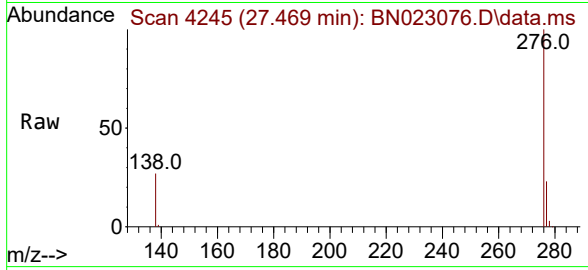
279 23.3 20.1 30.1





#41
Benzo(g,h,i)perylene
Concen: 3.517 ng
RT: 27.469 min Scan# 41
Delta R.T. 0.004 min
Lab File: BN023076.D
Acq: 06 Dec 2022 15:55

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 256538
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 26.9 21.8 32.8

