

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023964.D
 Acq On : 07 Feb 2023 10:50
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Feb 08 01:30:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 01:29:21 2023
 Response via : Initial Calibration

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

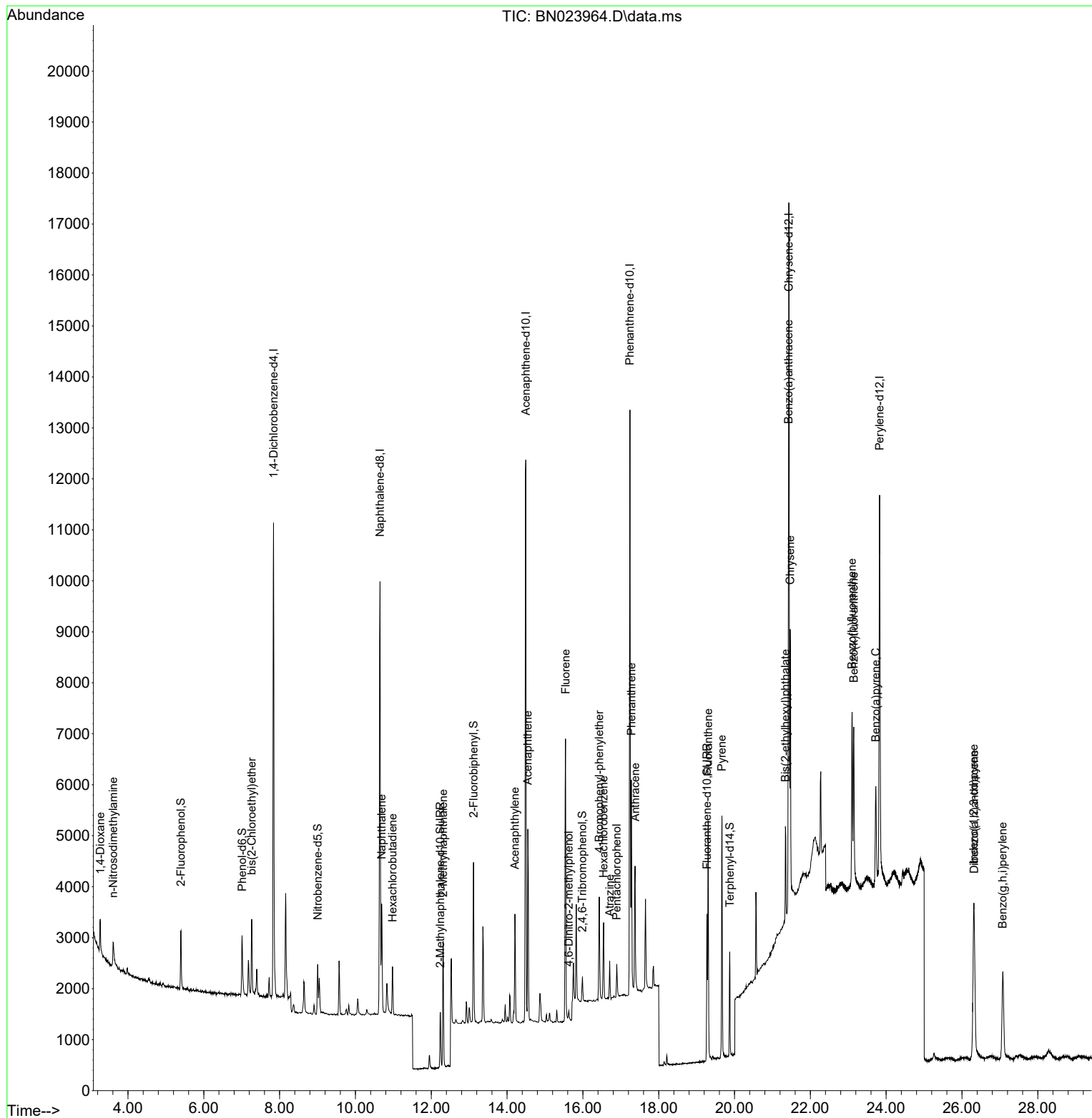
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4527	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11295	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6849	0.400	ng	0.01
19) Phenanthrene-d10	17.241	188	14773	0.400	ng	0.00
29) Chrysene-d12	21.432	240	11703	0.400	ng	0.00
35) Perylene-d12	23.826	264	9505	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	984	0.105	ng	0.00
5) Phenol-d6	7.009	99	1133	0.102	ng	0.00
8) Nitrobenzene-d5	9.003	82	844	0.093	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	1518	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	316	0.090	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	2669	0.099	ng	0.00
27) Fluoranthene-d10	19.275	212	3295	0.092	ng	0.00
31) Terphenyl-d14	19.873	244	2335	0.107	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	470	0.109	ng	# 95
3) n-Nitrosodimethylamine	3.608	42	462	0.096	ng	# 90
6) bis(2-Chloroethyl)ether	7.262	93	1161	0.105	ng	99
9) Naphthalene	10.690	128	2757	0.098	ng	# 93
10) Hexachlorobutadiene	10.978	225	710	0.096	ng	# 96
12) 2-Methylnaphthalene	12.314	142	1733	0.092	ng	99
16) Acenaphthylene	14.206	152	2432	0.091	ng	99
17) Acenaphthene	14.549	154	1777	0.098	ng	98
18) Fluorene	15.543	166	2394	0.097	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	169	0.064	ng	# 11
21) 4-Bromophenyl-phenylether	16.434	248	926	0.096	ng	# 95
22) Hexachlorobenzene	16.545	284	1142	0.099	ng	97
23) Atrazine	16.707	200	553	0.088	ng	# 88
24) Pentachlorophenol	16.893	266	374	0.085	ng	100
25) Phenanthrene	17.278	178	4164	0.102	ng	98
26) Anthracene	17.377	178	3047	0.091	ng	98
28) Fluoranthene	19.304	202	4284	0.092	ng	99
30) Pyrene	19.667	202	4349	0.107	ng	98
32) Benzo(a)anthracene	21.423	228	3805	0.102	ng	96
33) Chrysene	21.468	228	4319	0.107	ng	97
34) Bis(2-ethylhexyl)phtha...	21.343	149	2110	0.123	ng	96
36) Indeno(1,2,3-cd)pyrene	26.309	276	4148	0.096	ng	98
37) Benzo(b)fluoranthene	23.098	252	4043	0.105	ng	# 68
38) Benzo(k)fluoranthene	23.145	252	3957	0.104	ng	# 68
39) Benzo(a)pyrene	23.727	252	2890	0.099	ng	# 49
40) Dibenzo(a,h)anthracene	26.323	278	3303	0.096	ng	# 75
41) Benzo(g,h,i)perylene	27.075	276	3625	0.099	ng	91

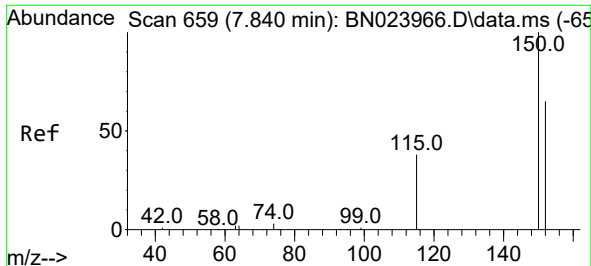
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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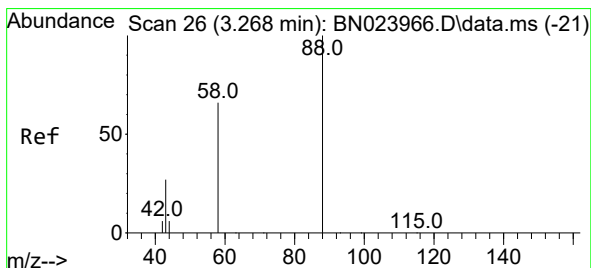
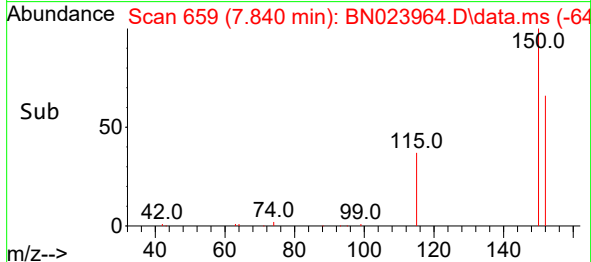
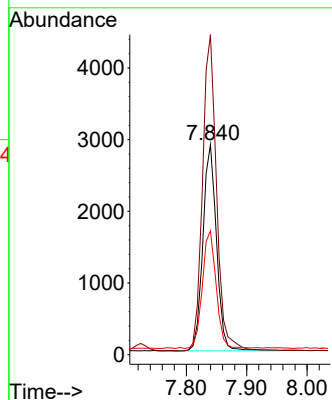
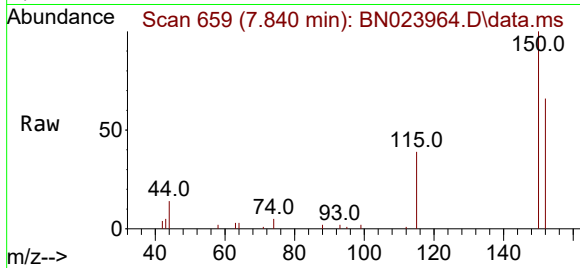




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

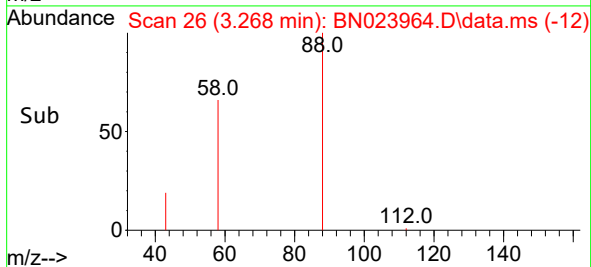
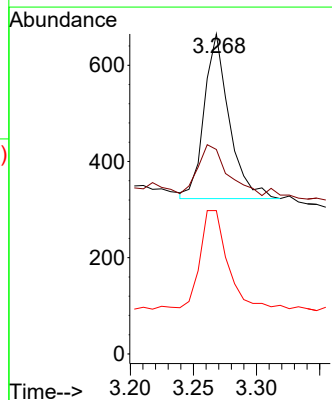
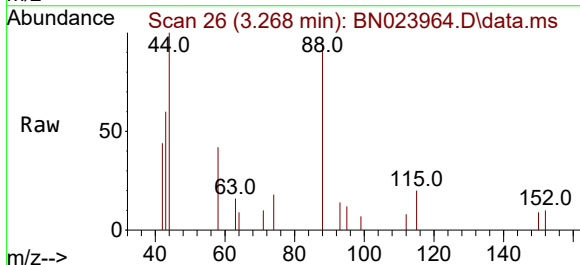
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

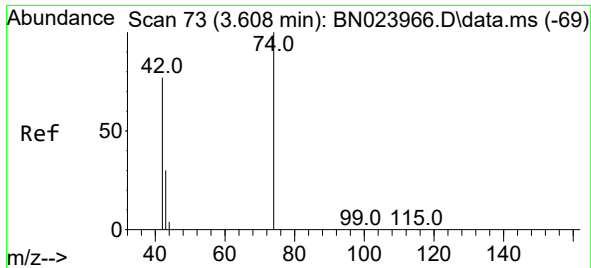
Tgt Ion:152 Resp: 4527
 Ion Ratio Lower Upper
 152 100
 150 152.2 121.8 182.6
 115 58.9 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.109 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

Tgt Ion: 88 Resp: 470
 Ion Ratio Lower Upper
 88 100
 43 37.0 23.7 35.5#
 58 67.2 53.4 80.2

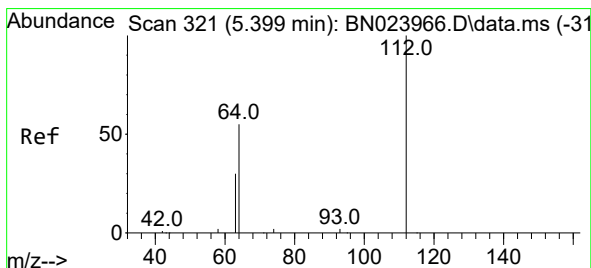
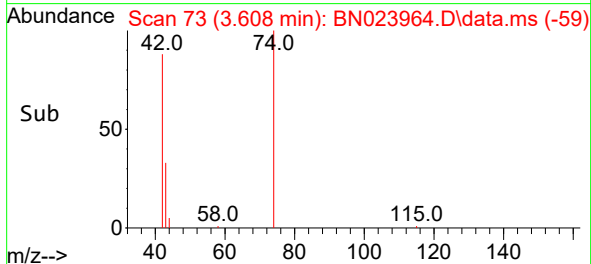
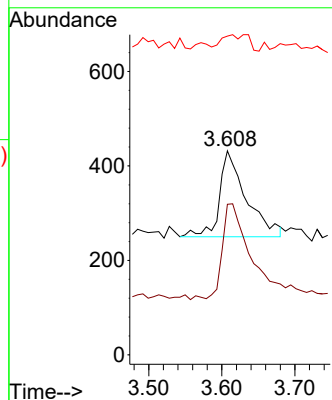
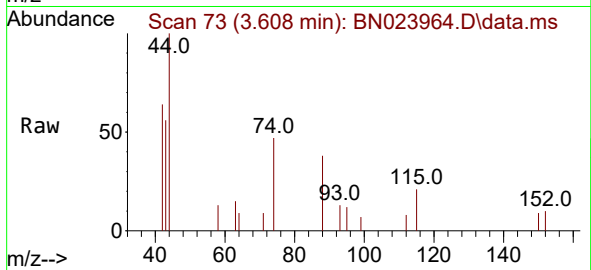




#3
 n-Nitrosodimethylamine
 Concen: 0.096 ng
 RT: 3.608 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

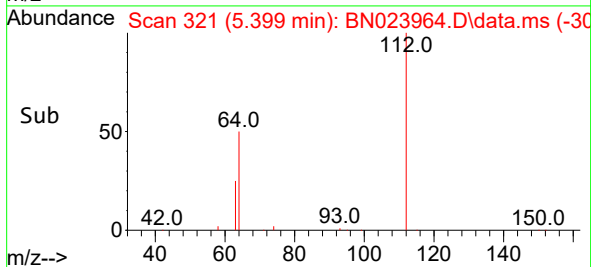
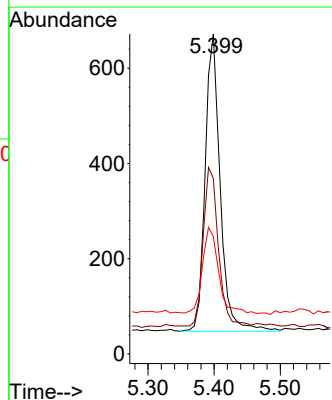
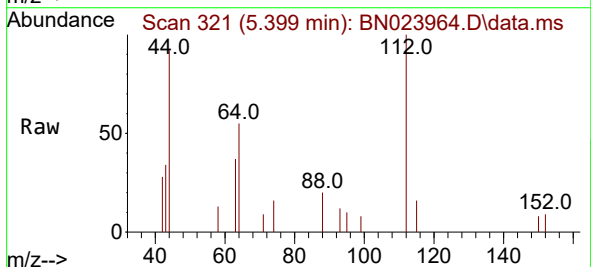
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

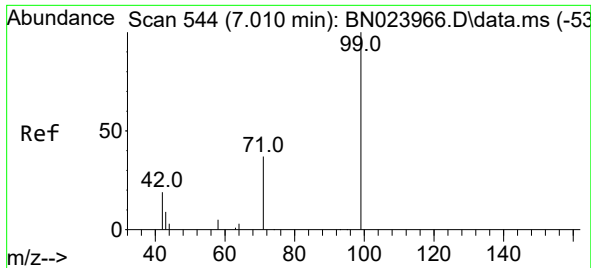
Tgt Ion: 42 Resp: 462
 Ion Ratio Lower Upper
 42 100
 74 114.1 99.3 148.9
 44 19.3 4.2 6.4#



#4
 2-Fluorophenol
 Concen: 0.105 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

Tgt Ion: 112 Resp: 984
 Ion Ratio Lower Upper
 112 100
 64 53.3 44.8 67.2
 63 30.3 25.1 37.7

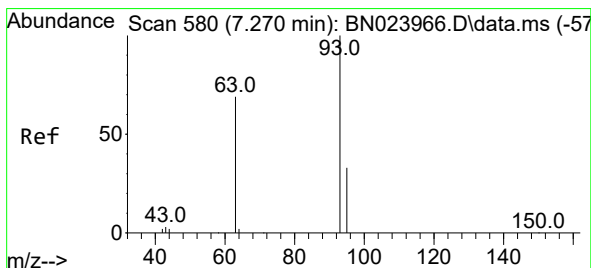
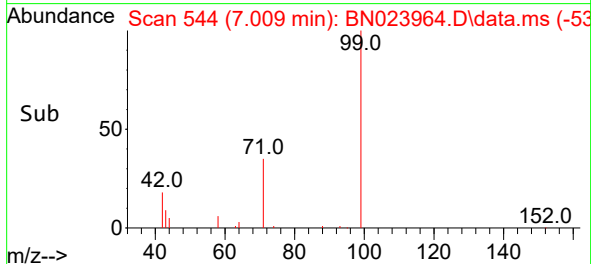
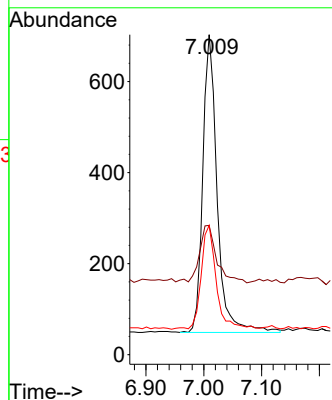
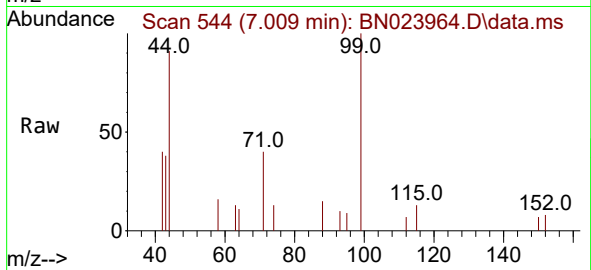




#5
Phenol-d6
Concen: 0.102 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

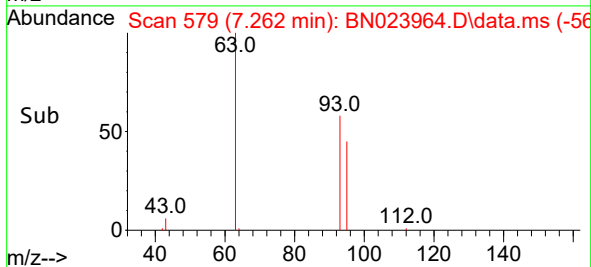
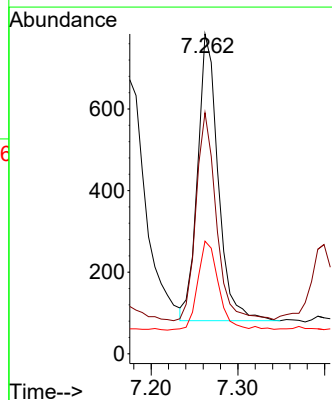
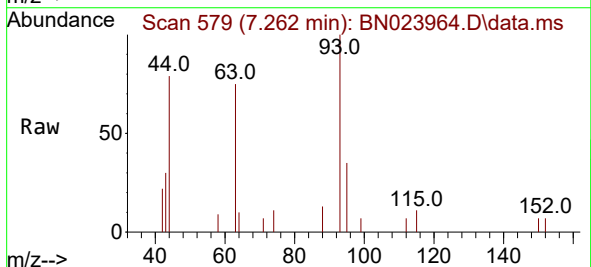
Instrument :
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ClientSampleId :
SSTDICC0.1

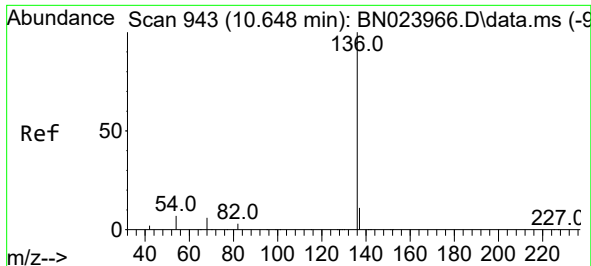
Tgt Ion:	99	Resp:	1133
Ion	Ratio	Lower	Upper
99	100		
42	22.9	17.0	25.6
71	36.7	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.105 ng
RT: 7.262 min Scan# 579
Delta R.T. -0.007 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:	93	Resp:	1161
Ion	Ratio	Lower	Upper
93	100		
63	72.0	58.4	87.6
95	31.2	25.8	38.6

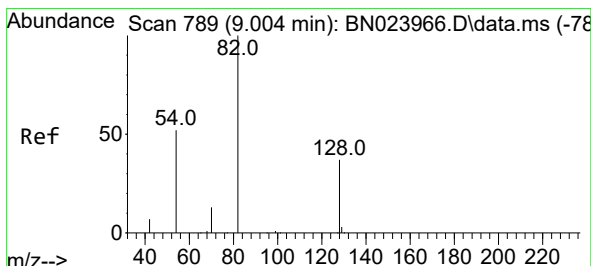
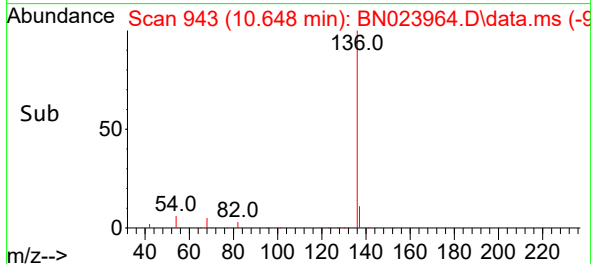
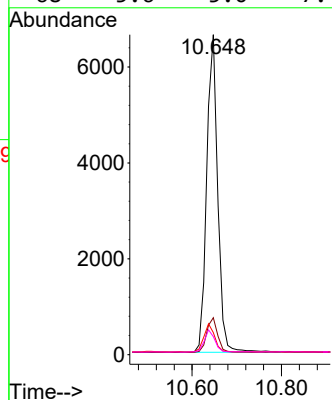
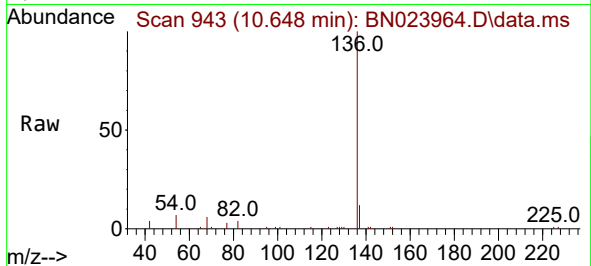




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

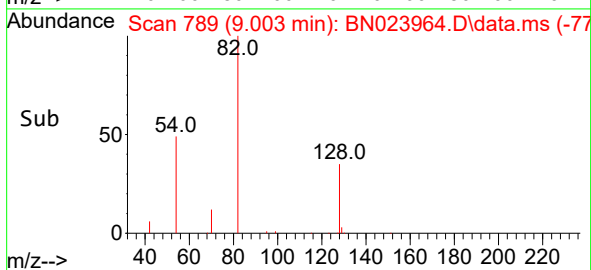
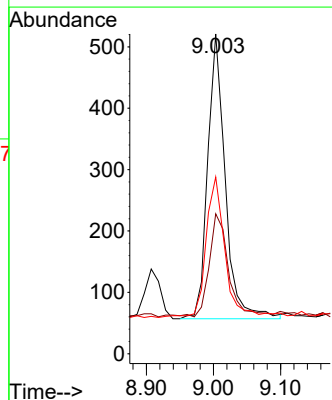
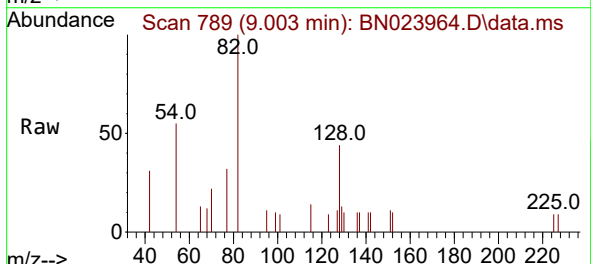
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

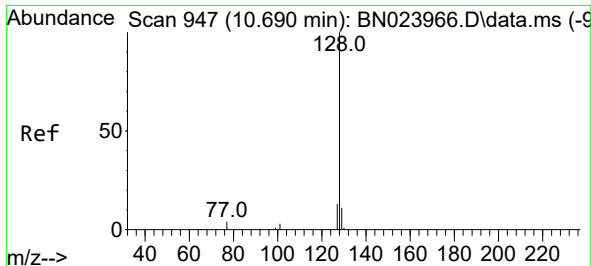
Tgt Ion:	136	Resp:	11295
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	6.9	5.8	8.8
68	5.6	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.093 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:	82	Resp:	844
Ion	Ratio	Lower	Upper
82	100		
128	43.8	31.5	47.3
54	55.3	42.8	64.2

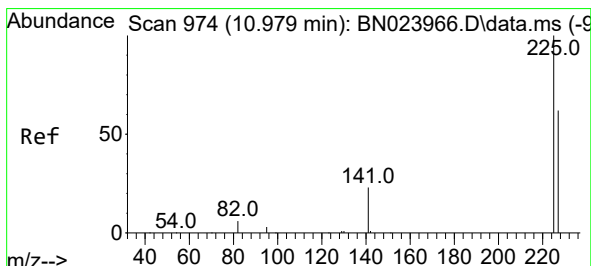
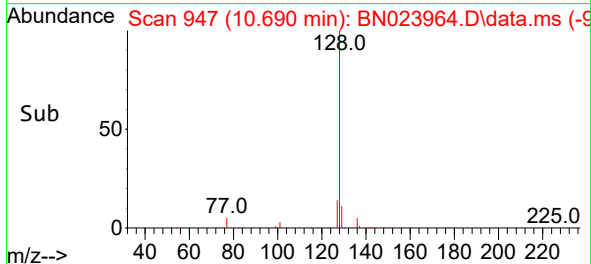
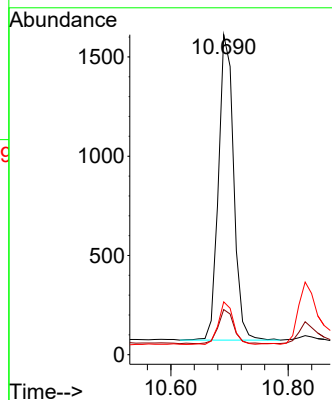
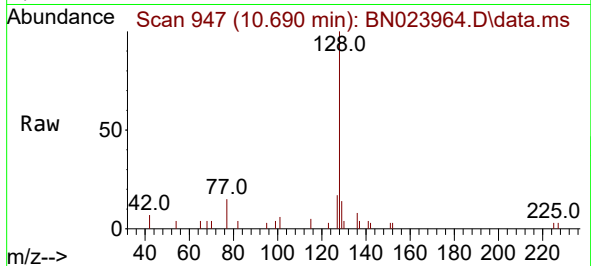




#9
Naphthalene
Concen: 0.098 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

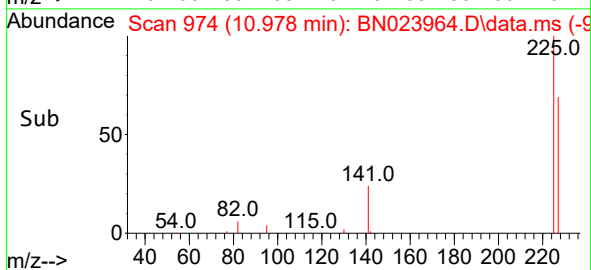
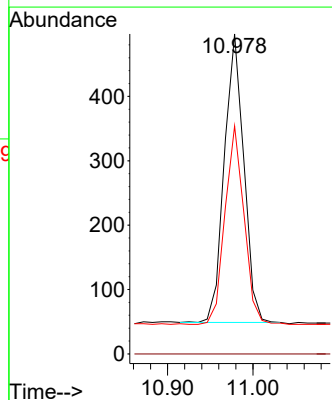
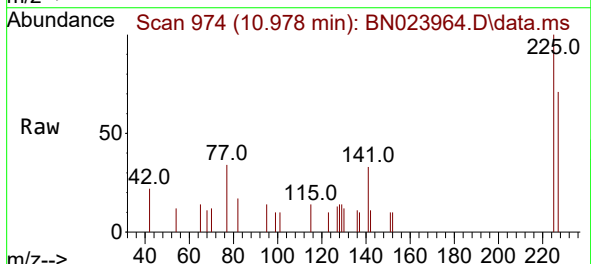
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

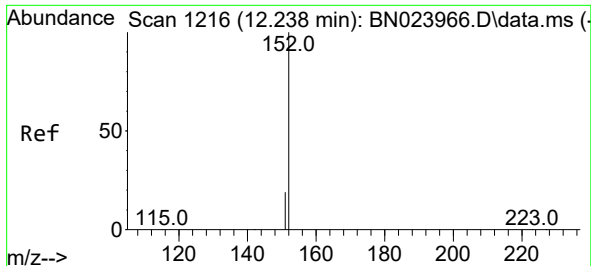
Tgt Ion:128 Resp: 2757
Ion Ratio Lower Upper
128 100
129 14.1 9.3 13.9#
127 16.5 11.0 16.4#



#10
Hexachlorobutadiene
Concen: 0.096 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:225 Resp: 710
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 67.3 51.1 76.7

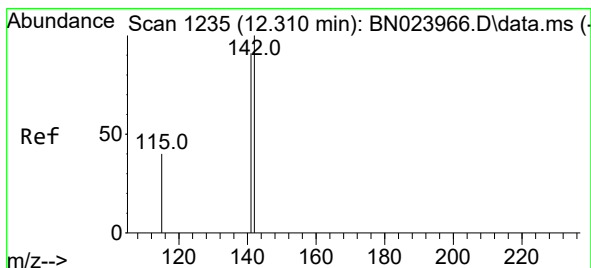
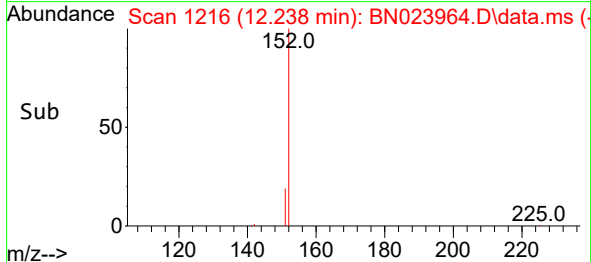
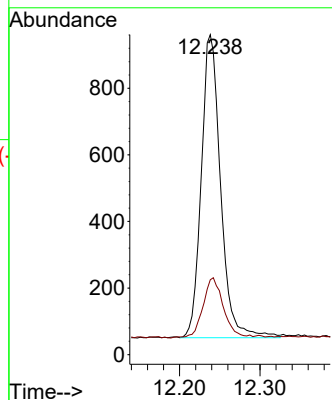
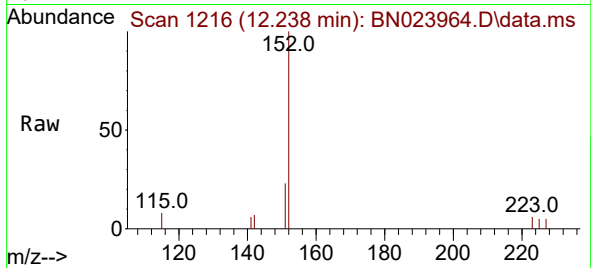




#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

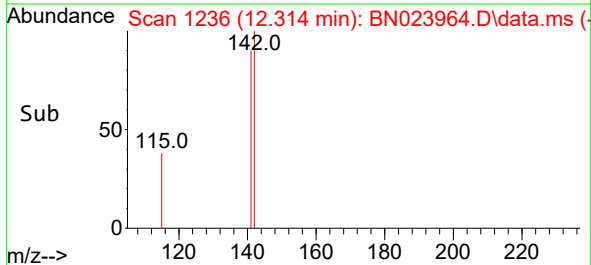
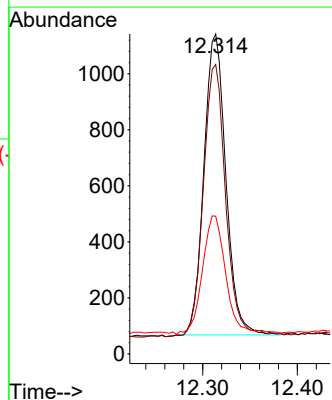
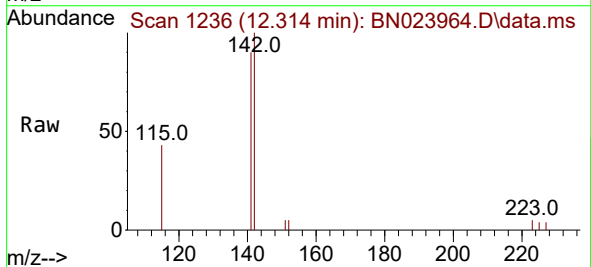
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

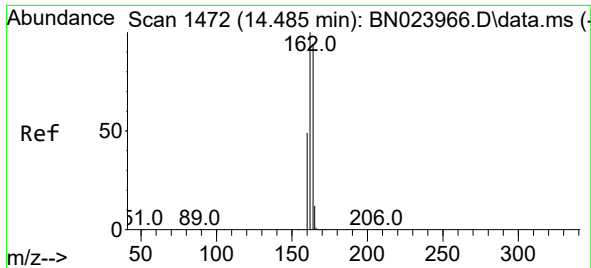
Tgt Ion:152 Resp: 1518
Ion Ratio Lower Upper
152 100
151 21.2 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.092 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.004 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:142 Resp: 1733
Ion Ratio Lower Upper
142 100
141 90.5 72.9 109.3
115 43.1 33.1 49.7

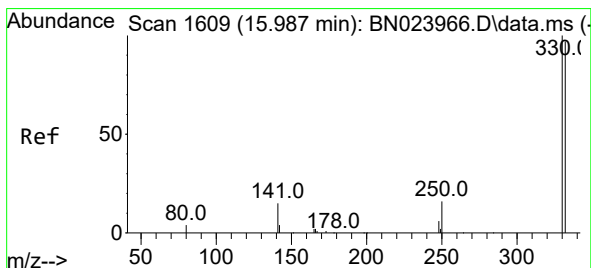
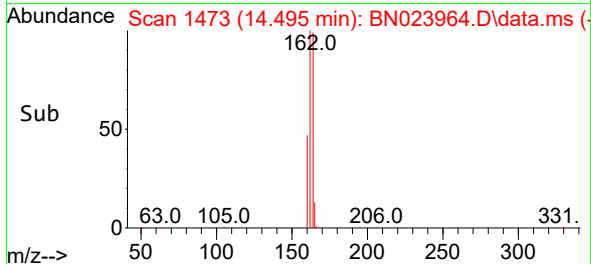
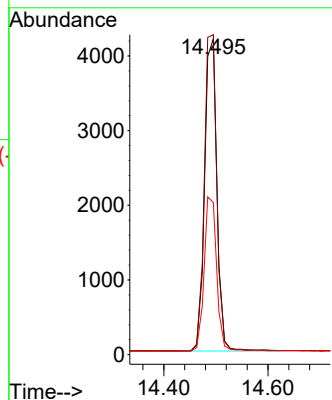
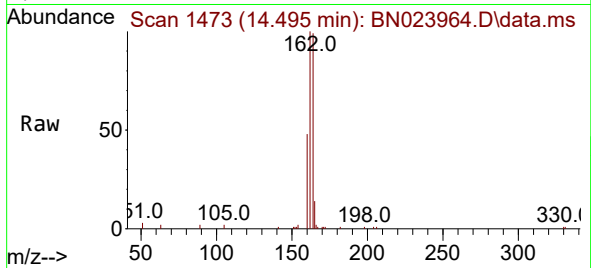




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.495 min Scan# 1473
 Delta R.T. 0.010 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

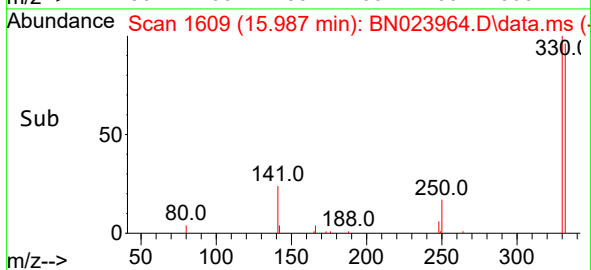
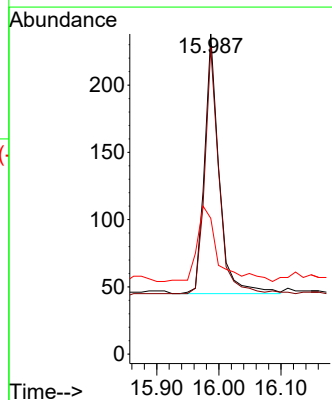
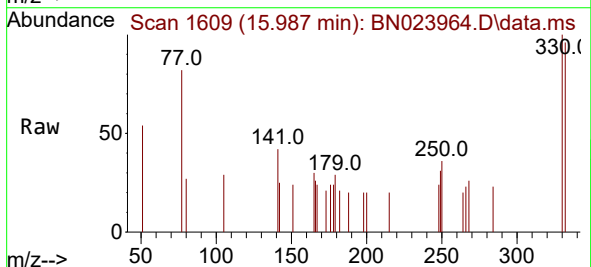
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

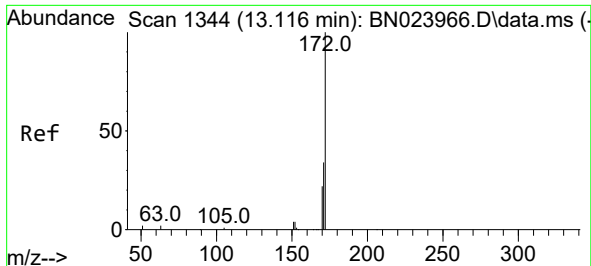
Tgt Ion:164 Resp: 6849
 Ion Ratio Lower Upper
 164 100
 162 101.3 84.8 127.2
 160 48.2 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.090 ng
 RT: 15.987 min Scan# 1609
 Delta R.T. -0.000 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

Tgt Ion:330 Resp: 316
 Ion Ratio Lower Upper
 330 100
 332 91.8 77.7 116.5
 141 40.2 26.6 39.8#

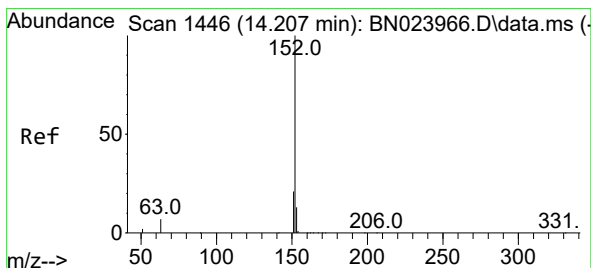
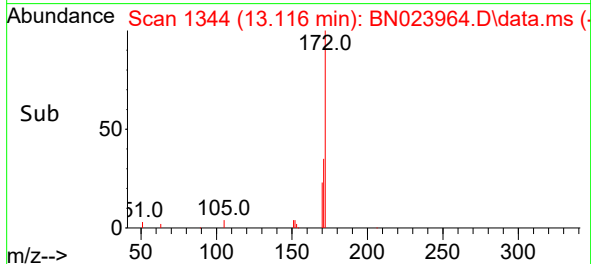
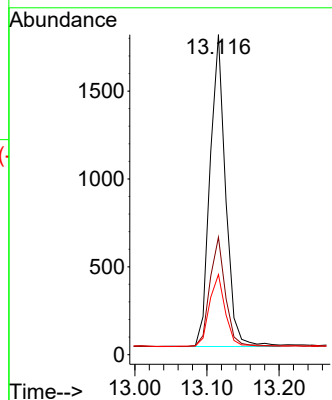
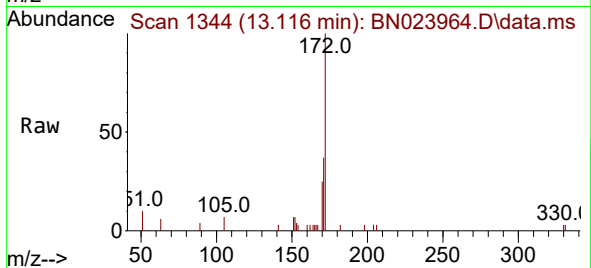




#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

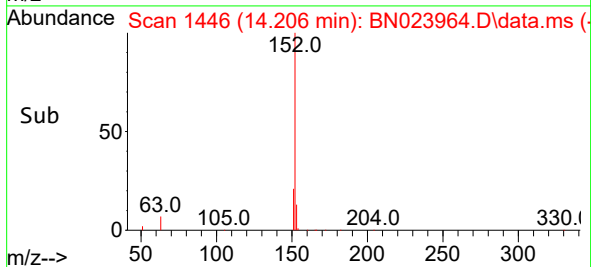
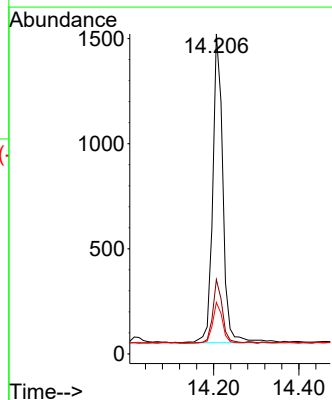
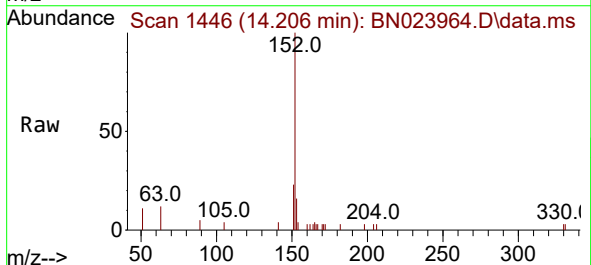
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

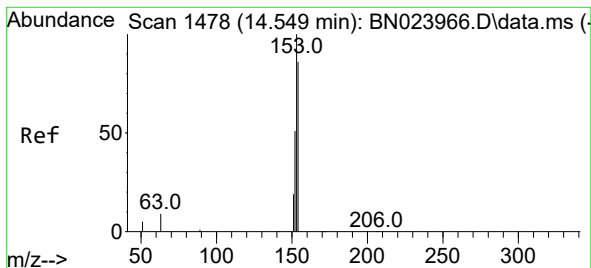
Tgt Ion:172 Resp: 2669
Ion Ratio Lower Upper
172 100
171 36.7 27.4 41.2
170 25.0 18.2 27.4



#16
Acenaphthylene
Concen: 0.091 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:152 Resp: 2432
Ion Ratio Lower Upper
152 100
151 19.2 15.9 23.9
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.098 ng

RT: 14.549 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

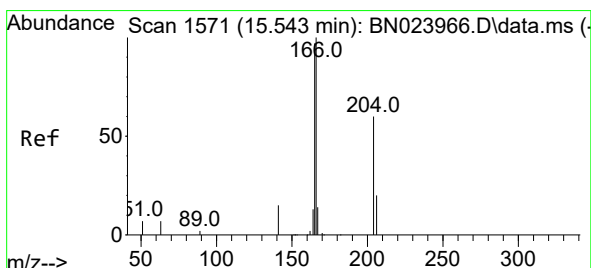
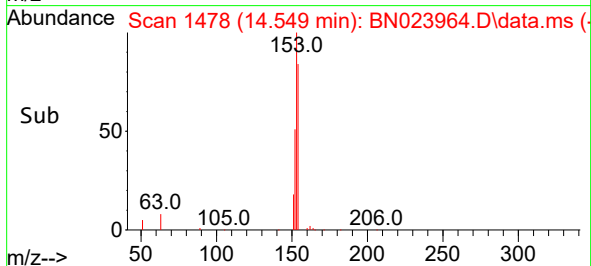
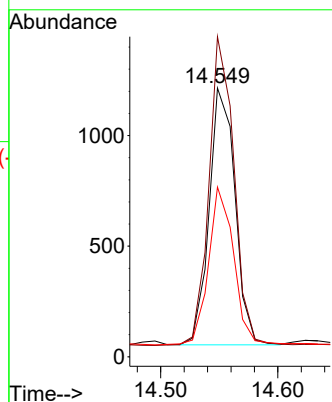
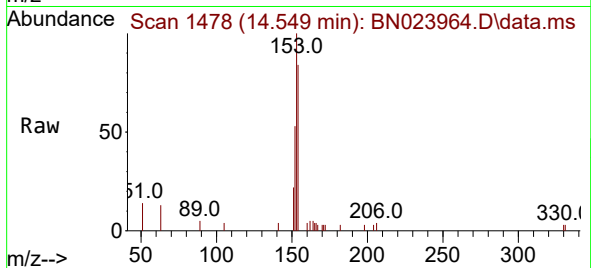
Tgt Ion:154 Resp: 1777

Ion Ratio Lower Upper

154 100

153 116.9 92.6 139.0

152 60.4 46.5 69.7



#18

Fluorene

Concen: 0.097 ng

RT: 15.543 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

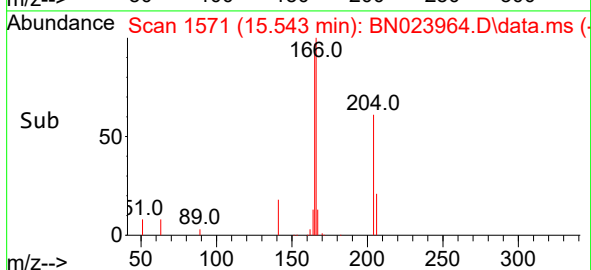
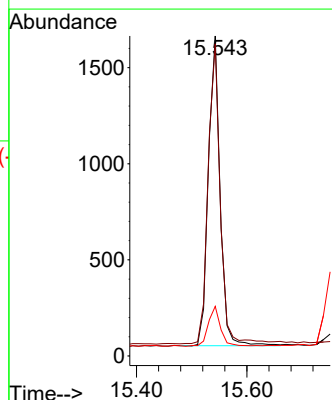
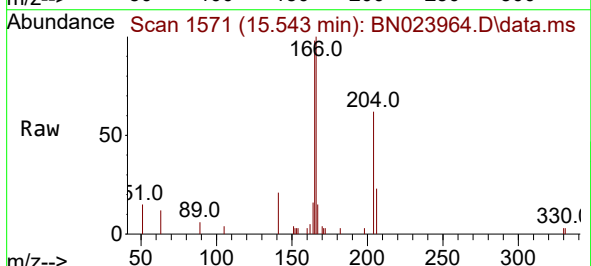
Tgt Ion:166 Resp: 2394

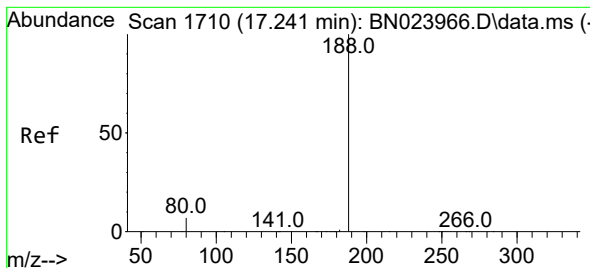
Ion Ratio Lower Upper

166 100

165 100.6 79.3 118.9

167 13.7 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.241 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

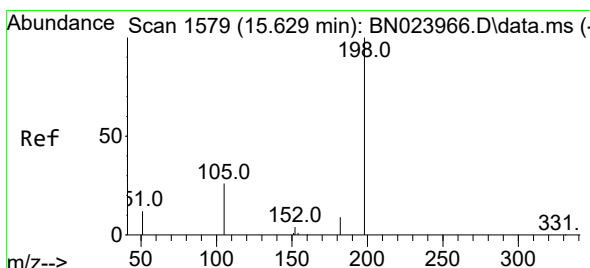
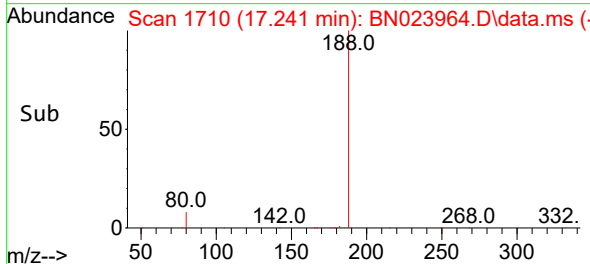
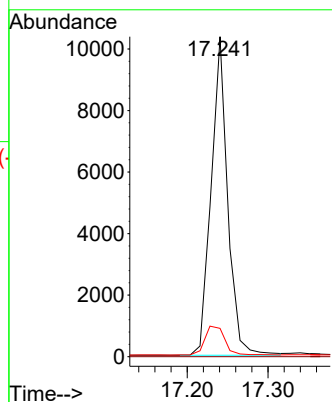
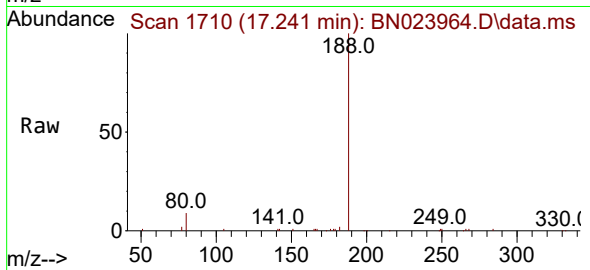
Tgt Ion:188 Resp: 14773

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.8 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.064 ng

RT: 15.628 min Scan# 1579

Delta R.T. -0.001 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

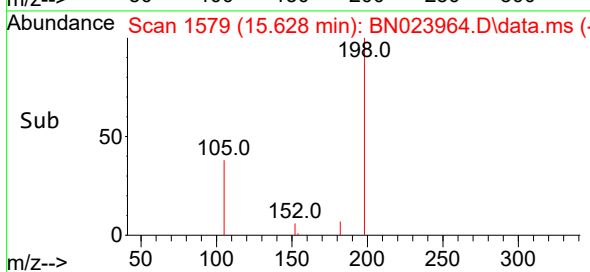
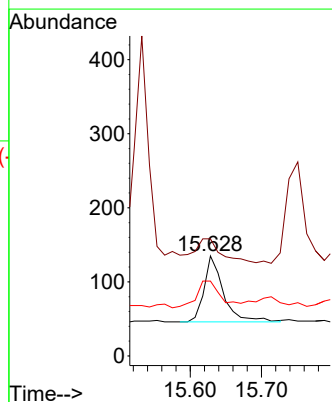
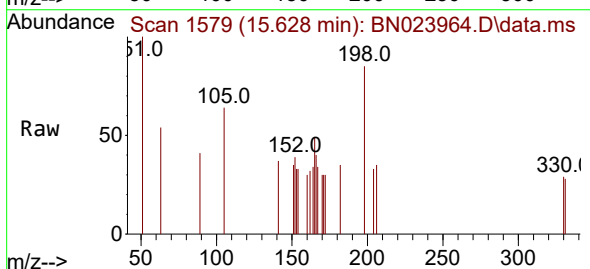
Tgt Ion:198 Resp: 169

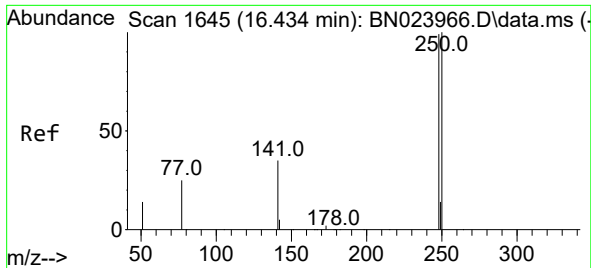
Ion Ratio Lower Upper

198 100

51 117.0 36.8 55.2#

105 74.8 28.8 43.2#

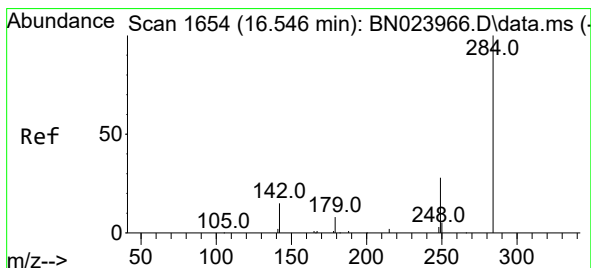
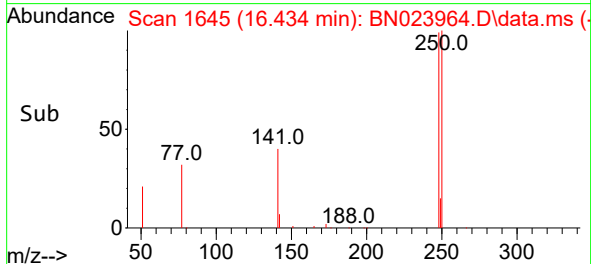
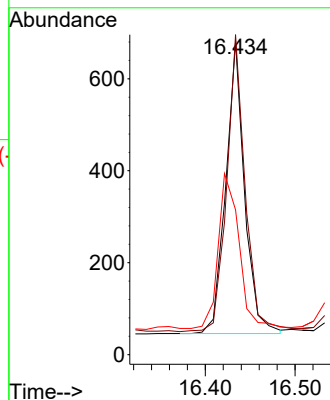
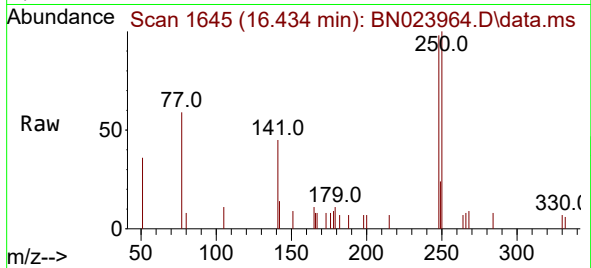




#21
4-Bromophenyl-phenylether
Concen: 0.096 ng
RT: 16.434 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

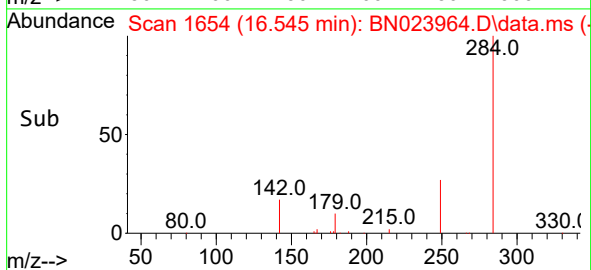
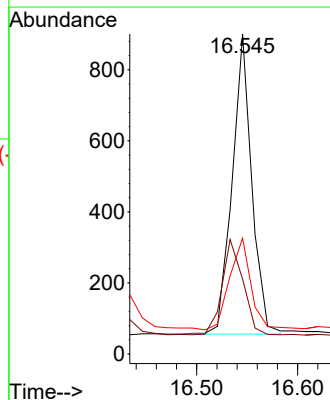
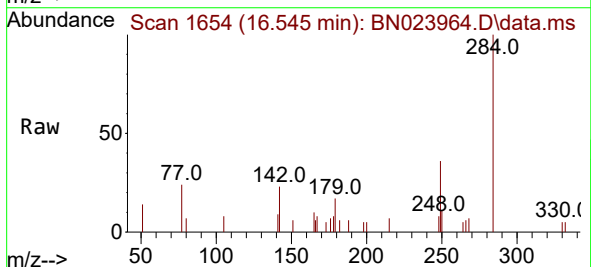
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

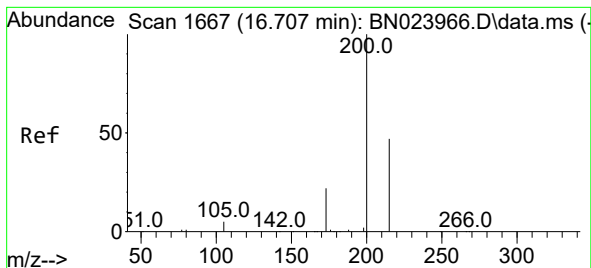
Tgt Ion:248 Resp: 926
Ion Ratio Lower Upper
248 100
250 102.2 80.8 121.2
141 46.3 29.2 43.8#



#22
Hexachlorobenzene
Concen: 0.099 ng
RT: 16.545 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:284 Resp: 1142
Ion Ratio Lower Upper
284 100
142 33.4 26.2 39.2
249 33.4 25.0 37.4





#23

Atrazine

Concen: 0.088 ng

RT: 16.707 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

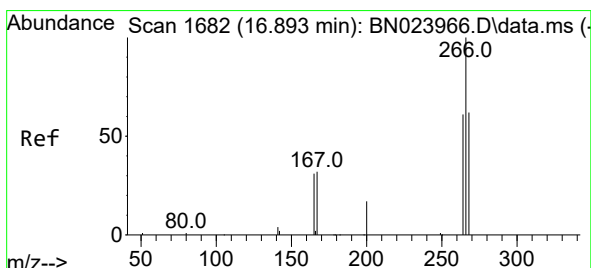
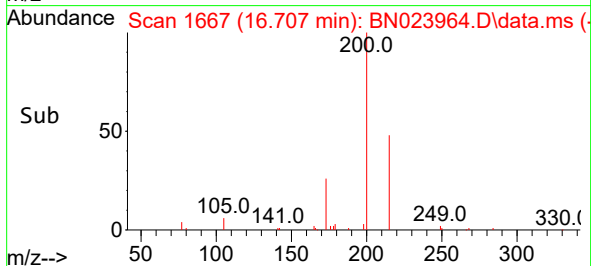
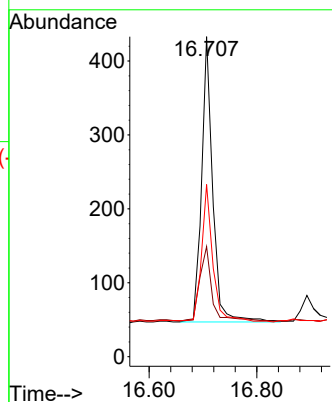
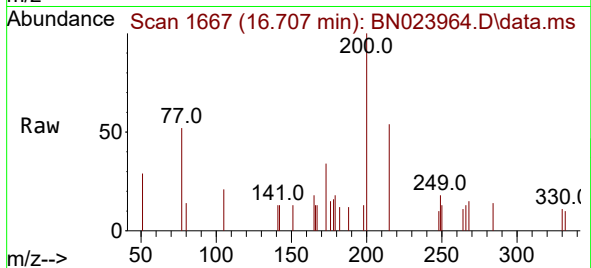
Tgt Ion:200 Resp: 553

Ion Ratio Lower Upper

200 100

173 34.4 19.5 29.3#

215 53.8 38.6 58.0



#24

Pentachlorophenol

Concen: 0.085 ng

RT: 16.893 min Scan# 1682

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

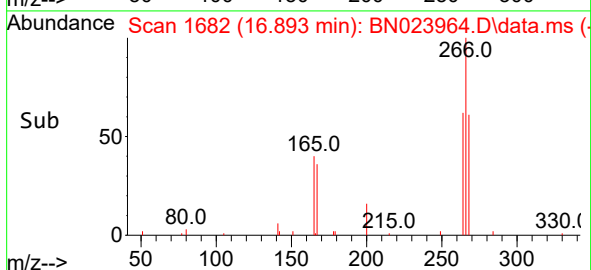
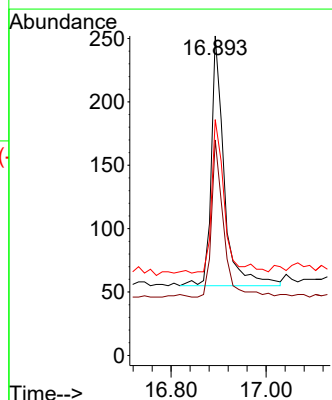
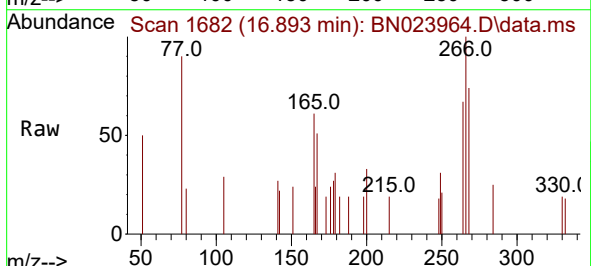
Tgt Ion:266 Resp: 374

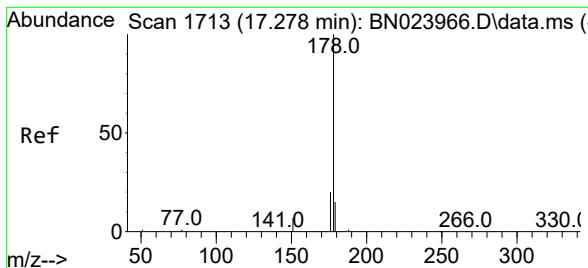
Ion Ratio Lower Upper

266 100

264 59.1 47.6 71.4

268 59.6 47.5 71.3





#25

Phenanthrene

Concen: 0.102 ng

RT: 17.278 min Scan# 1713

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

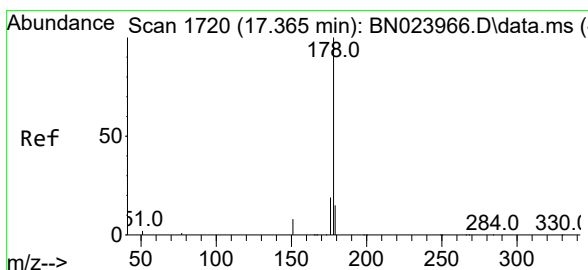
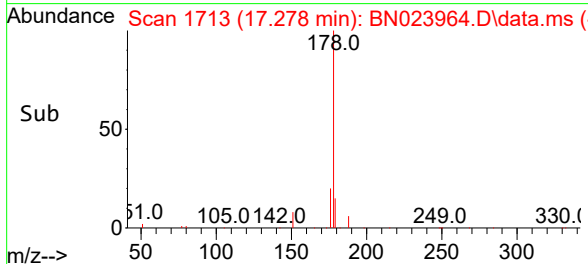
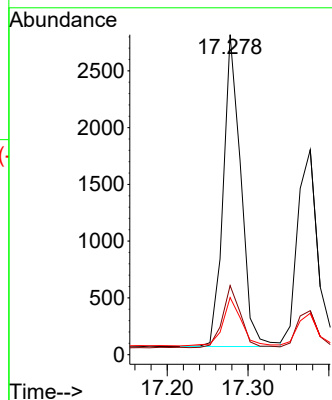
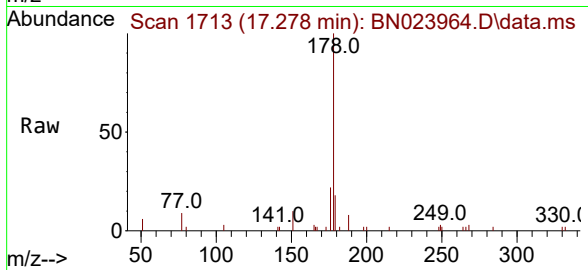
Tgt Ion:178 Resp: 4164

Ion Ratio Lower Upper

178 100

176 20.7 15.6 23.4

179 16.2 12.6 19.0



#26

Anthracene

Concen: 0.091 ng

RT: 17.377 min Scan# 1721

Delta R.T. 0.012 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

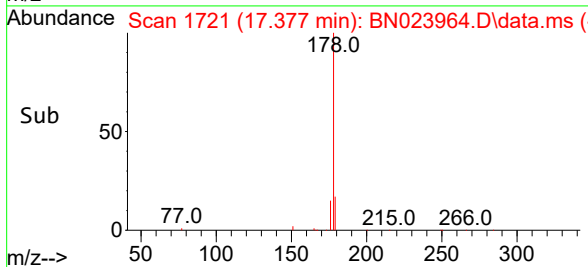
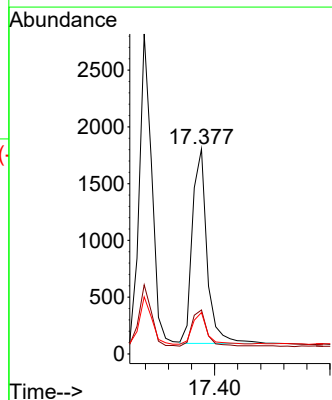
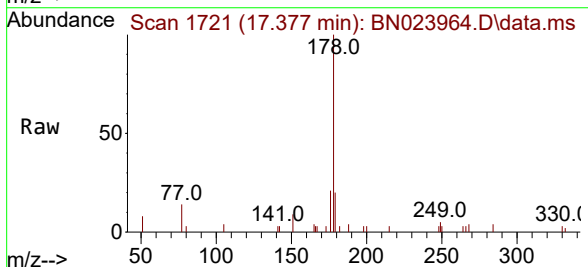
Tgt Ion:178 Resp: 3047

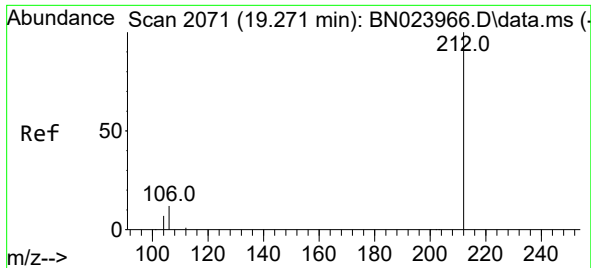
Ion Ratio Lower Upper

178 100

176 19.5 14.9 22.3

179 15.8 12.2 18.4

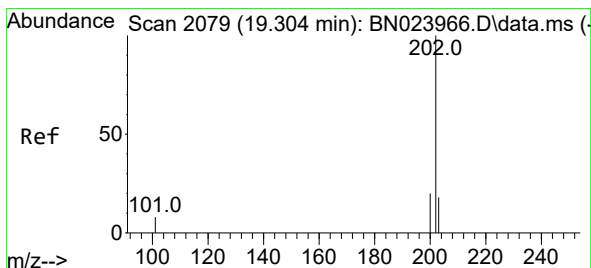
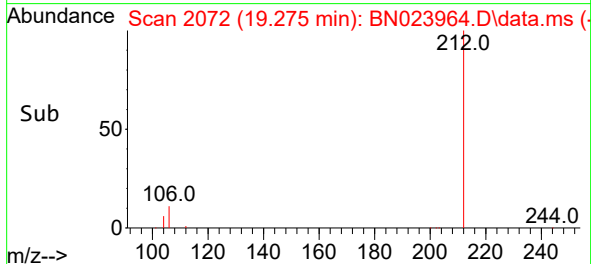
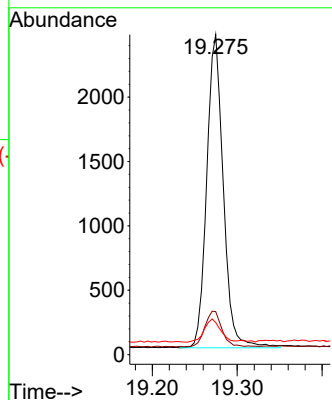
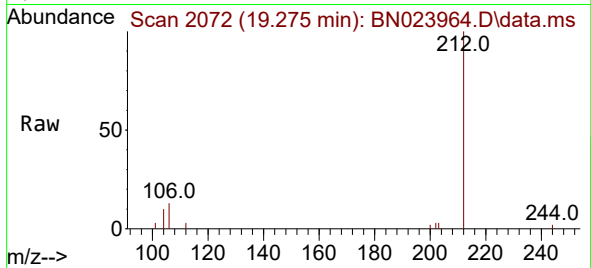




#27
Fluoranthene-d10
Concen: 0.092 ng
RT: 19.275 min Scan# 2071
Delta R.T. 0.004 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

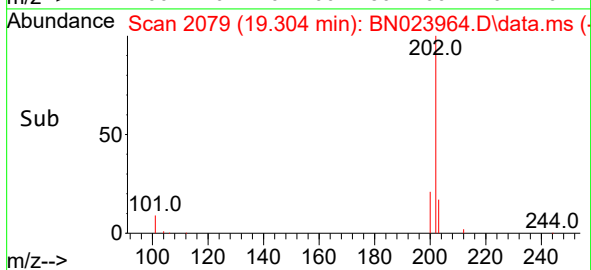
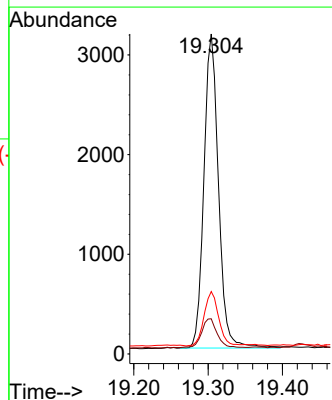
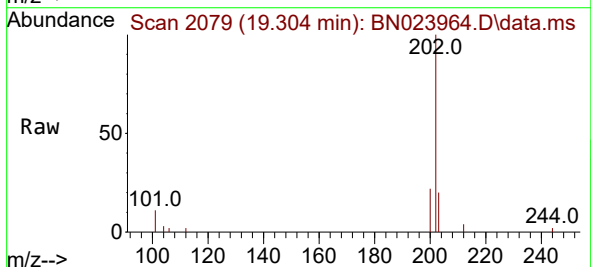
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

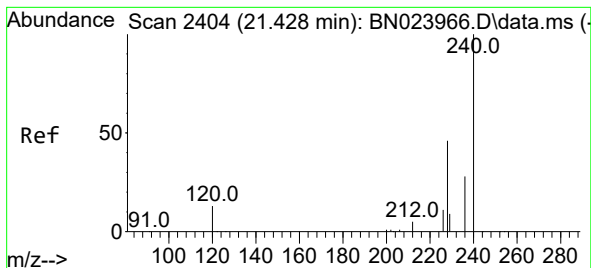
Tgt Ion:212 Resp: 3295
Ion Ratio Lower Upper
212 100
106 11.6 9.2 13.8
104 7.3 5.7 8.5



#28
Fluoranthene
Concen: 0.092 ng
RT: 19.304 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:202 Resp: 4284
Ion Ratio Lower Upper
202 100
101 9.7 7.7 11.5
203 17.4 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.432 min Scan# 2405

Delta R.T. 0.004 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

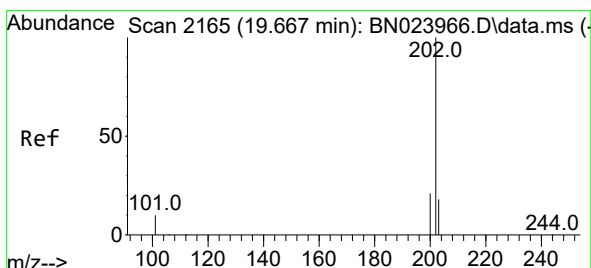
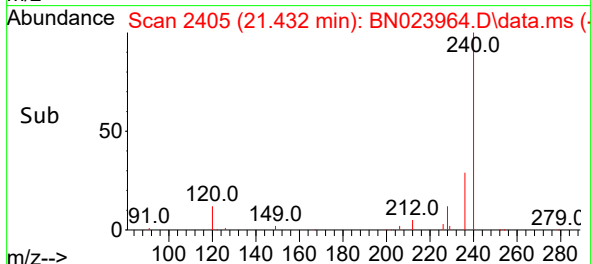
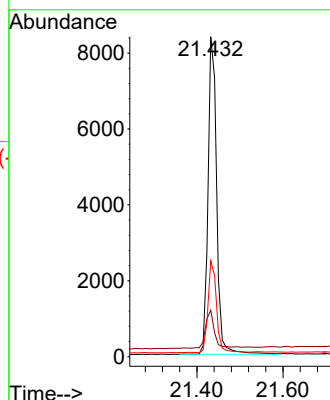
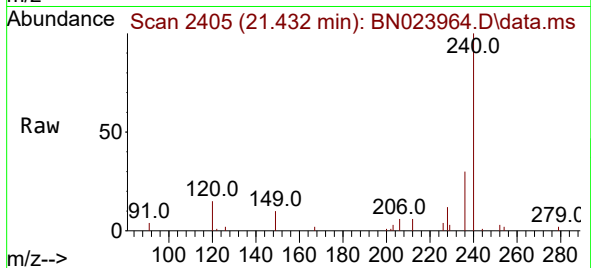
Tgt Ion:240 Resp: 11703

Ion Ratio Lower Upper

240 100

120 14.5 11.4 17.0

236 30.0 23.2 34.8



#30

Pyrene

Concen: 0.107 ng

RT: 19.667 min Scan# 2165

Delta R.T. -0.000 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

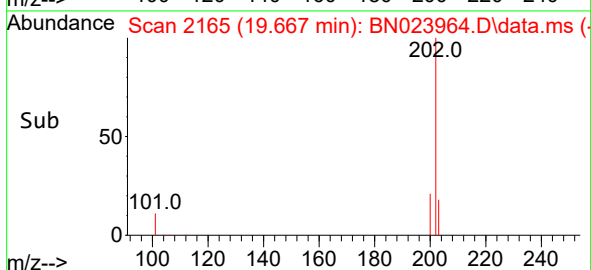
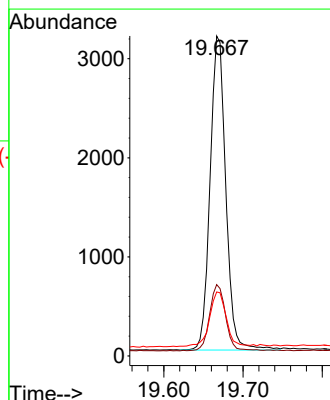
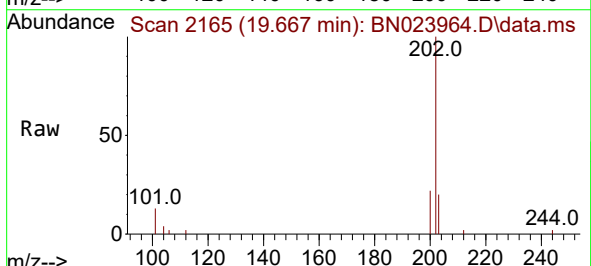
Tgt Ion:202 Resp: 4349

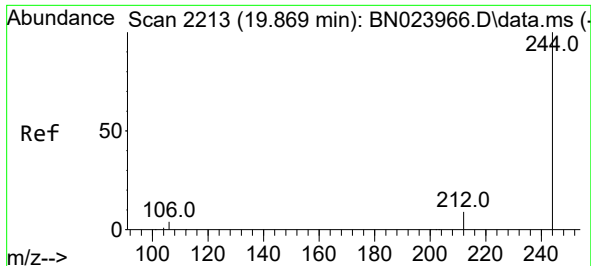
Ion Ratio Lower Upper

202 100

200 21.6 16.7 25.1

203 18.8 14.4 21.6

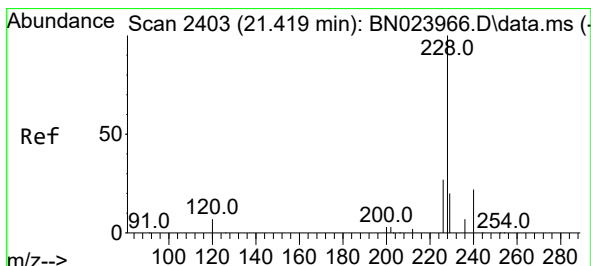
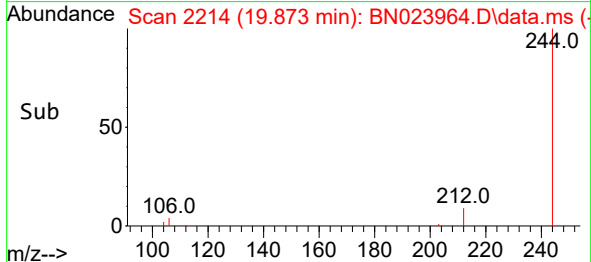
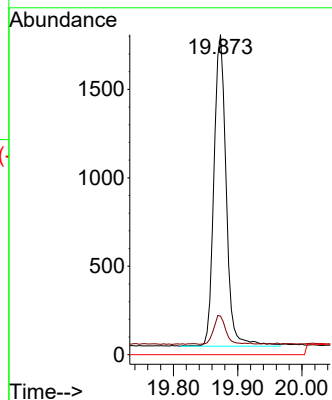
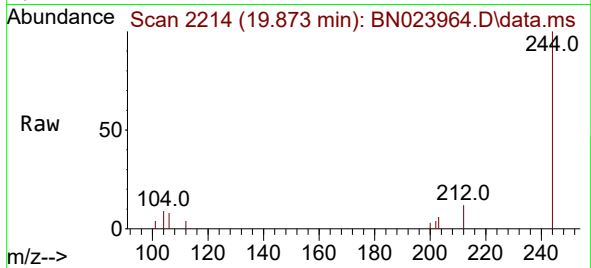




#31
Terphenyl-d14
Concen: 0.107 ng
RT: 19.873 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

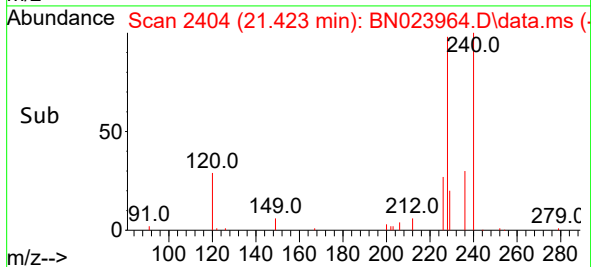
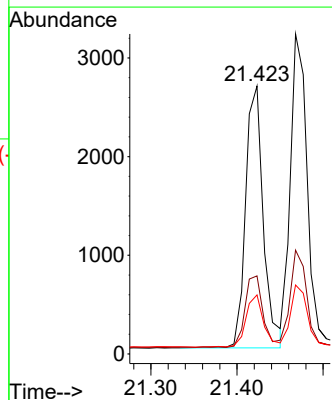
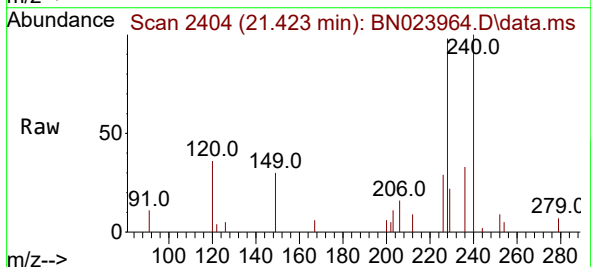
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

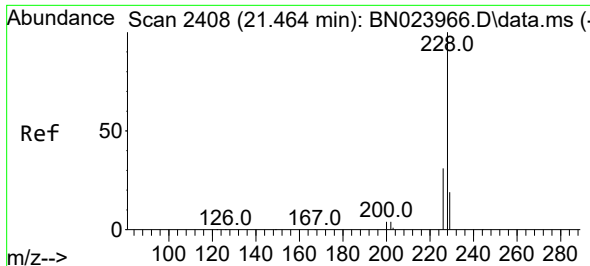
Tgt Ion:244 Resp: 2335
Ion Ratio Lower Upper
244 100
212 12.1 7.7 11.5#
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.102 ng
RT: 21.423 min Scan# 2404
Delta R.T. 0.004 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:228 Resp: 3805
Ion Ratio Lower Upper
228 100
226 29.1 21.8 32.8
229 22.0 15.9 23.9





#33

Chrysene

Concen: 0.107 ng

RT: 21.468 min Scan# 2409

Delta R.T. 0.004 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

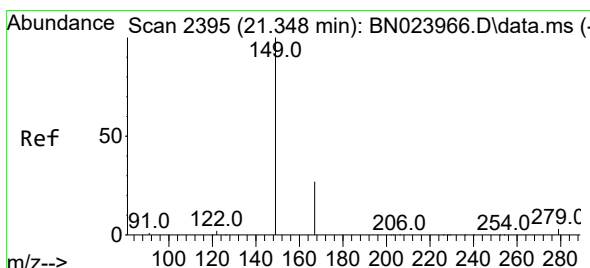
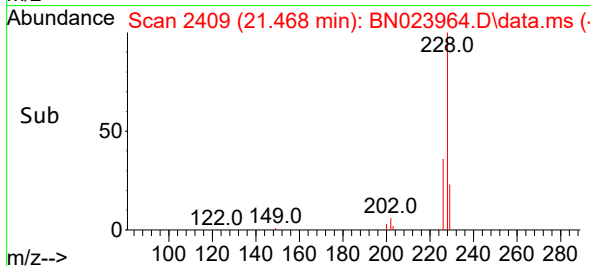
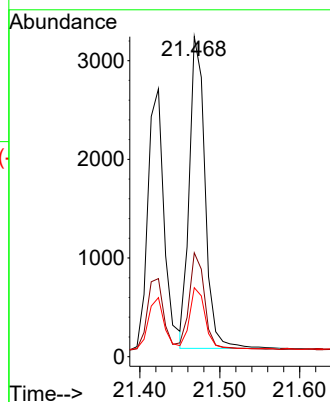
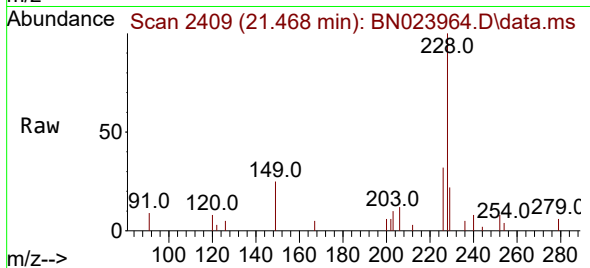
Tgt Ion:228 Resp: 4319

Ion Ratio Lower Upper

228 100

226 32.5 25.2 37.8

229 21.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.123 ng

RT: 21.343 min Scan# 2395

Delta R.T. -0.005 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

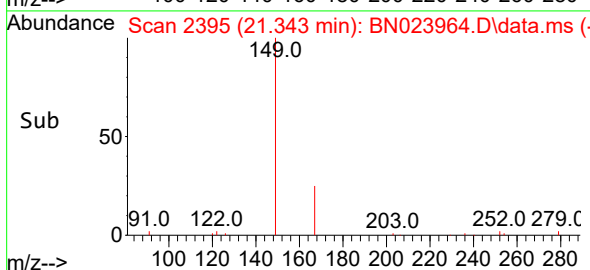
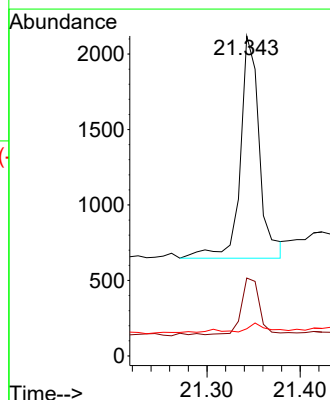
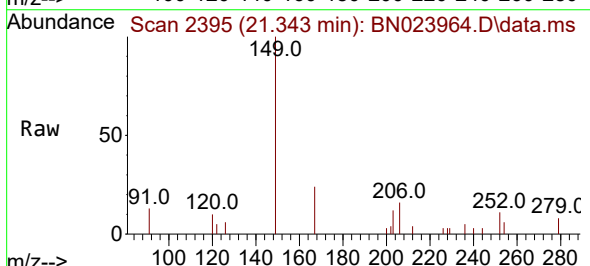
Tgt Ion:149 Resp: 2110

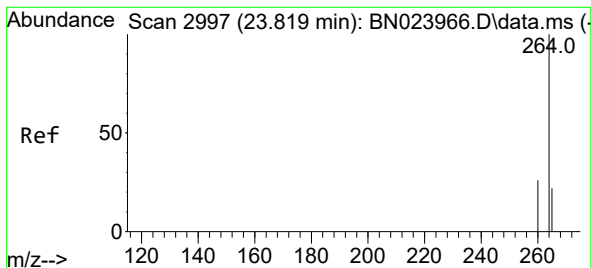
Ion Ratio Lower Upper

149 100

167 24.4 21.1 31.7

279 3.7 3.1 4.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.826 min Scan# 2999

Delta R.T. 0.007 min

Lab File: BN023964.D

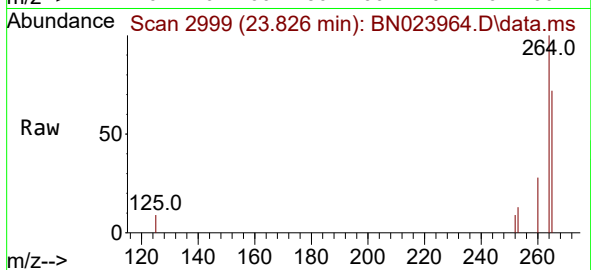
Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



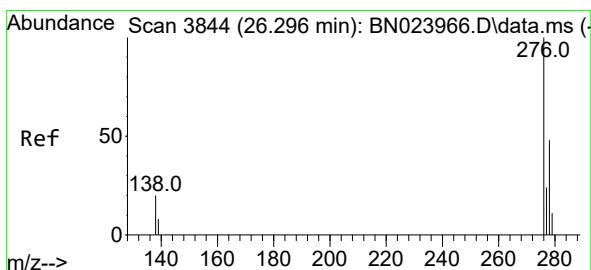
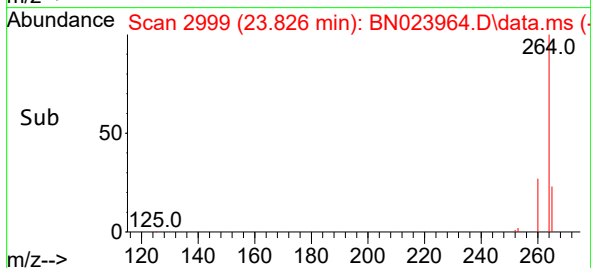
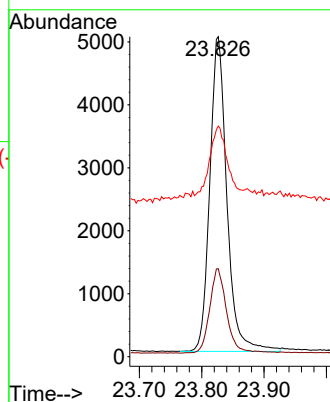
Tgt Ion:264 Resp: 9505

Ion Ratio Lower Upper

264 100

260 27.5 21.4 32.0

265 72.0 41.4 62.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.096 ng

RT: 26.309 min Scan# 3848

Delta R.T. 0.013 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

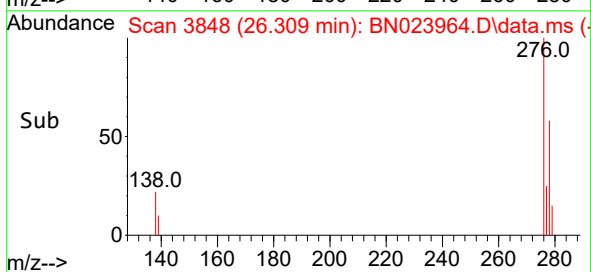
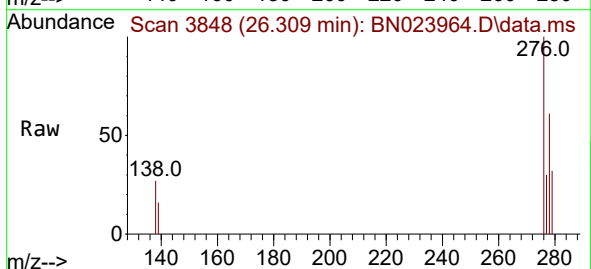
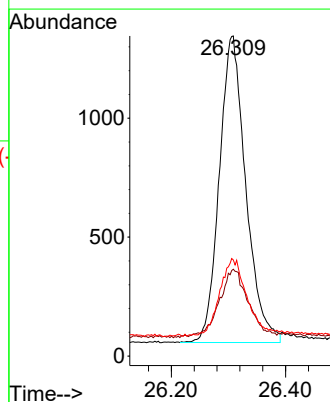
Tgt Ion:276 Resp: 4148

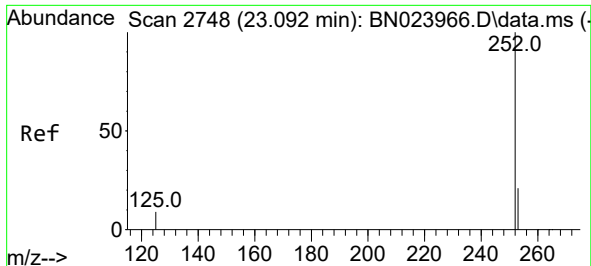
Ion Ratio Lower Upper

276 100

138 23.6 18.0 27.0

277 25.3 19.9 29.9

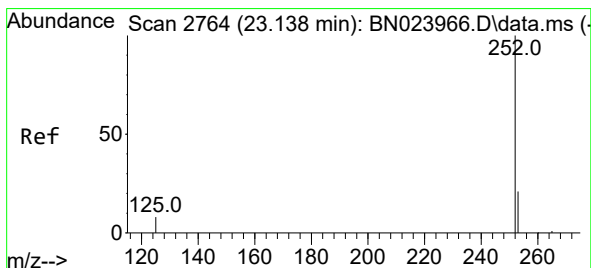
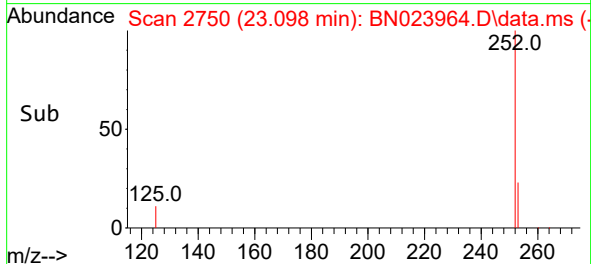
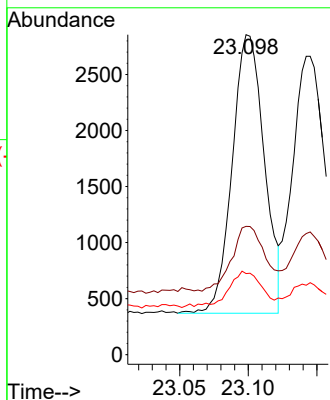
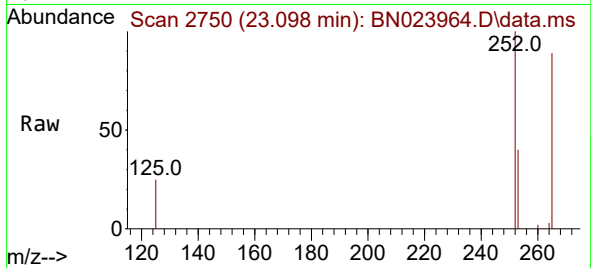




#37
Benzo(b)fluoranthene
Concen: 0.105 ng
RT: 23.098 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

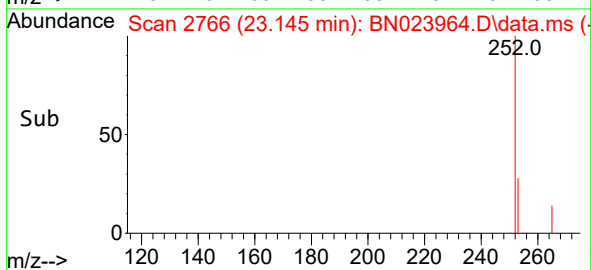
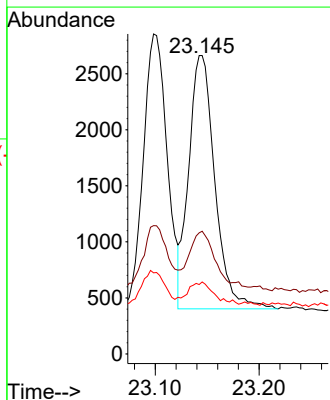
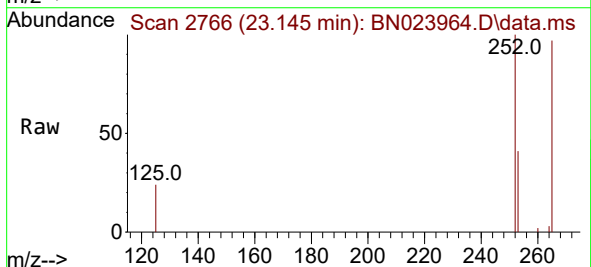
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

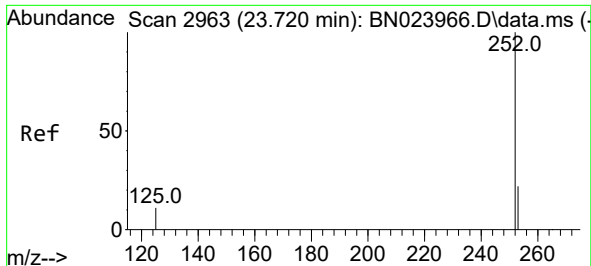
Tgt Ion:252 Resp: 4043
Ion Ratio Lower Upper
252 100
253 40.1 19.8 29.6#
125 25.3 9.4 14.0#



#38
Benzo(k)fluoranthene
Concen: 0.104 ng
RT: 23.145 min Scan# 2766
Delta R.T. 0.007 min
Lab File: BN023964.D
Acq: 07 Feb 2023 10:50

Tgt Ion:252 Resp: 3957
Ion Ratio Lower Upper
252 100
253 41.1 20.2 30.2#
125 24.1 9.0 13.4#





#39

Benzo(a)pyrene

Concen: 0.099 ng

RT: 23.727 min Scan# 2965

Delta R.T. 0.007 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

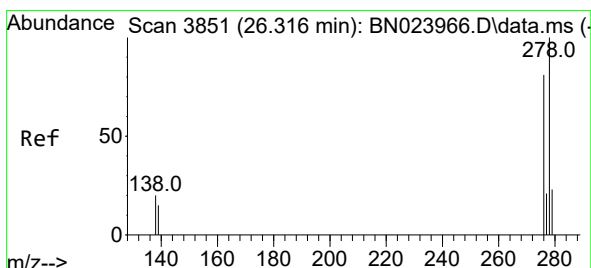
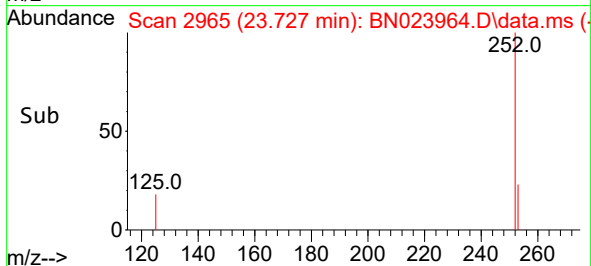
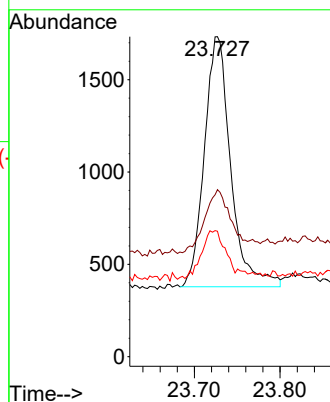
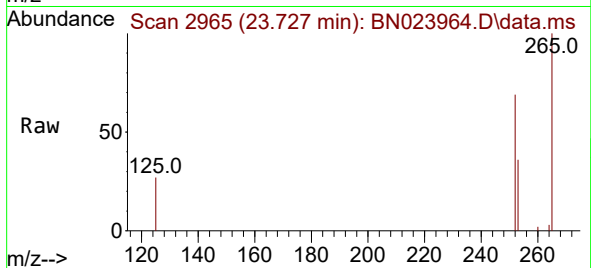
Tgt Ion:252 Resp: 2890

Ion Ratio Lower Upper

252 100

253 52.2 21.9 32.9#

125 39.2 12.4 18.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.096 ng

RT: 26.323 min Scan# 3853

Delta R.T. 0.007 min

Lab File: BN023964.D

Acq: 07 Feb 2023 10:50

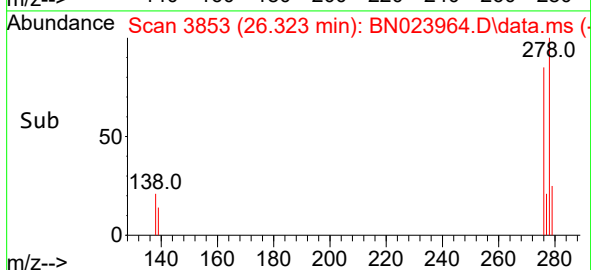
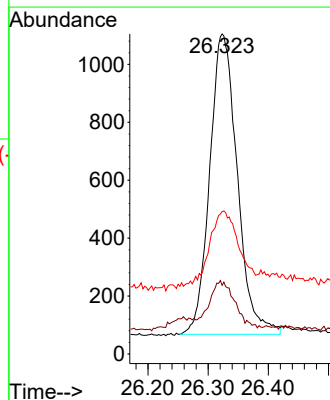
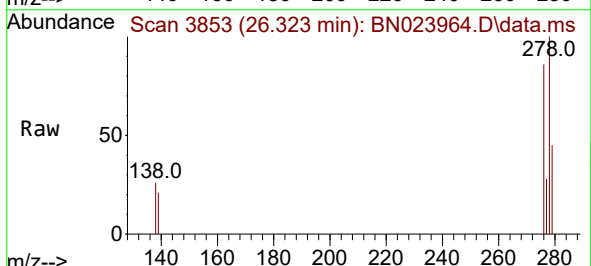
Tgt Ion:278 Resp: 3303

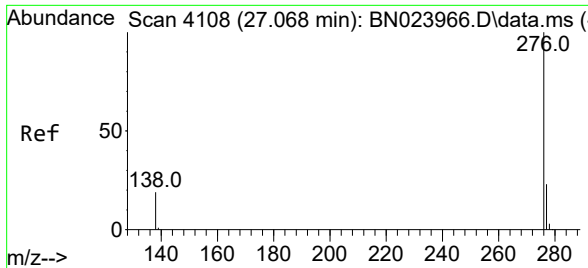
Ion Ratio Lower Upper

278 100

139 21.4 13.1 19.7#

279 44.5 21.7 32.5#





#41
 Benzo(g,h,i)perylene
 Concen: 0.099 ng
 RT: 27.075 min Scan# 41
 Delta R.T. 0.007 min
 Lab File: BN023964.D
 Acq: 07 Feb 2023 10:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	3625
Ion	Ratio	Lower	Upper
276	100		
277	29.3	19.6	29.4
138	23.9	16.2	24.4

