

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024152.D
 Acq On : 07 Mar 2023 19:20
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Mar 08 02:01:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 01:59:25 2023
 Response via : Initial Calibration

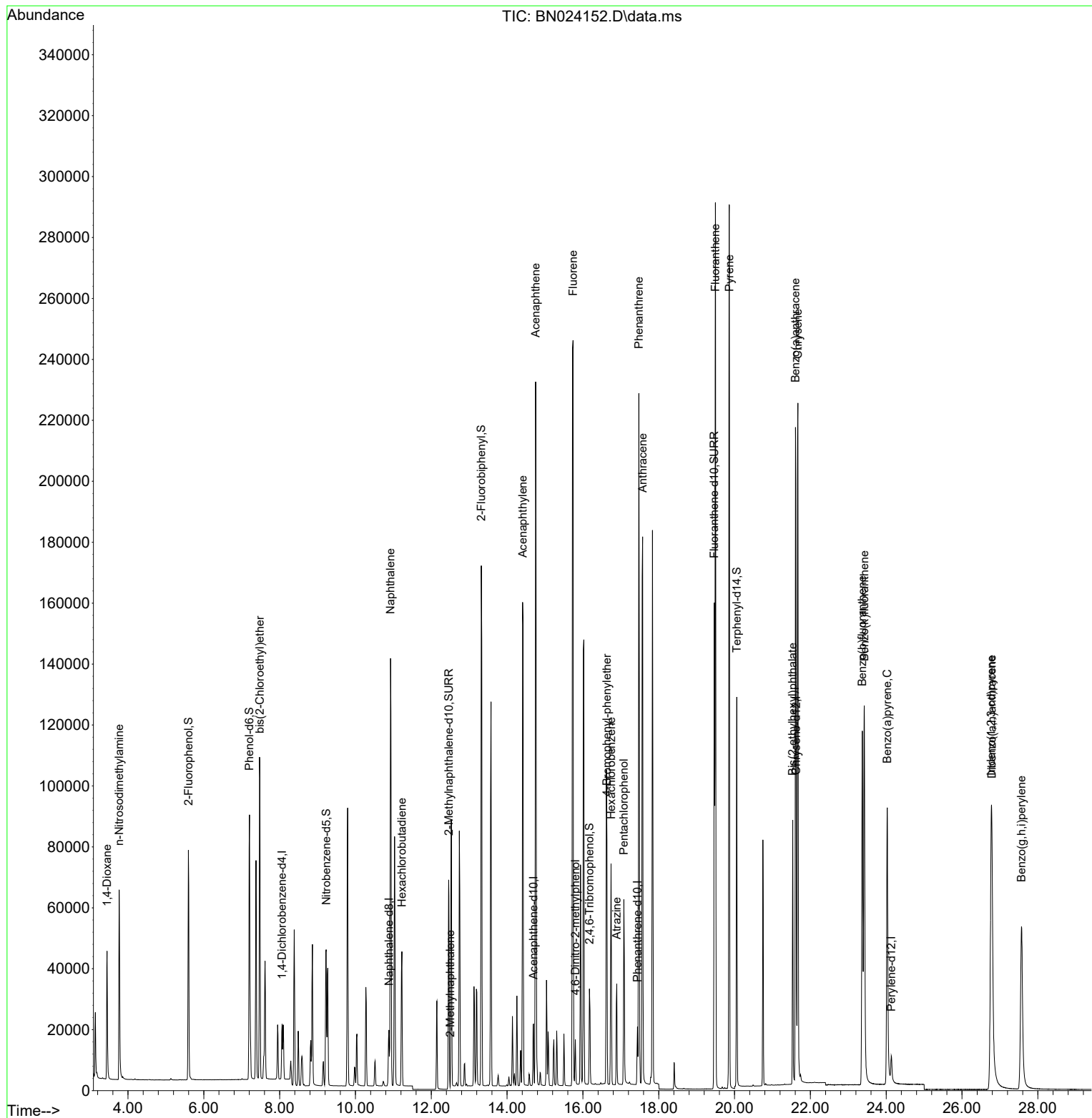
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	8707	0.400	ng	0.00
7) Naphthalene-d8	10.883	136	23576	0.400	ng	0.00
13) Acenaphthene-d10	14.698	164	12140	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	23606	0.400	ng	0.00
29) Chrysene-d12	21.625	240	19507	0.400	ng	# 0.00
35) Perylene-d12	24.135	264	13426	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	57721	3.190	ng	0.00
5) Phenol-d6	7.204	99	76457	3.586	ng	0.00
8) Nitrobenzene-d5	9.228	82	36623	1.935	ng	0.00
11) 2-Methylnaphthalene-d10	12.461	152	127642	3.896	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	18416	2.946	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	149428	3.111	ng	0.00
27) Fluoranthene-d10	19.465	212	161214	2.813	ng	0.00
31) Terphenyl-d14	20.058	244	107630	2.957	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.449	88	26302	3.184	ng	100
3) n-Nitrosodimethylamine	3.767	42	37701	4.075	ng	# 97
6) bis(2-Chloroethyl)ether	7.479	93	72557	3.403	ng	100
9) Naphthalene	10.925	128	187305	3.186	ng	99
10) Hexachlorobutadiene	11.224	225	36332	2.355	ng	# 99
12) 2-Methylnaphthalene	12.503	142	495	0.013	ng	# 87
16) Acenaphthylene	14.410	152	186228	3.939	ng	100
17) Acenaphthene	14.752	154	116012	3.606	ng	96
18) Fluorene	15.739	166	141755	3.249	ng	98
20) 4,6-Dinitro-2-methylph...	15.801	198	8378	2.169	ng	# 67
21) 4-Bromophenyl-phenylether	16.632	248	41383	2.697	ng	98
22) Hexachlorobenzene	16.744	284	57389	3.111	ng	99
23) Atrazine	16.893	200	27207	2.709	ng	96
24) Pentachlorophenol	17.079	266	28379	4.342	ng	99
25) Phenanthrene	17.477	178	225412	3.461	ng	100
26) Anthracene	17.576	178	211828	3.953	ng	100
28) Fluoranthene	19.494	202	253205	3.392	ng	100
30) Pyrene	19.861	202	263451	3.894	ng	99
32) Benzo(a)anthracene	21.607	228	198221	3.176	ng	99
33) Chrysene	21.670	228	211256	3.136	ng	99
34) Bis(2-ethylhexyl)phtha...	21.536	149	77767	2.726	ng	99
36) Indeno(1,2,3-cd)pyrene	26.769	276	153222	2.512	ng	100
37) Benzo(b)fluoranthene	23.369	252	169113	3.112	ng	# 94
38) Benzo(k)fluoranthene	23.422	252	183964	3.425	ng	# 94
39) Benzo(a)pyrene	24.027	252	158659	3.849	ng	# 93
40) Dibenzo(a,h)anthracene	26.787	278	114707	2.349	ng	94
41) Benzo(g,h,i)perylene	27.568	276	139357	2.691	ng	96

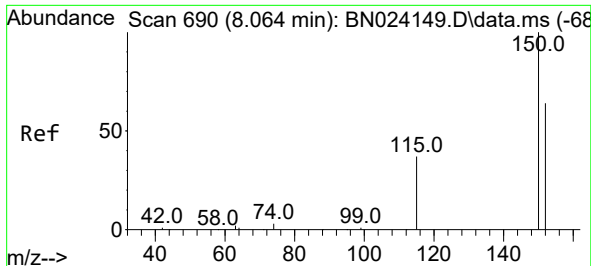
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
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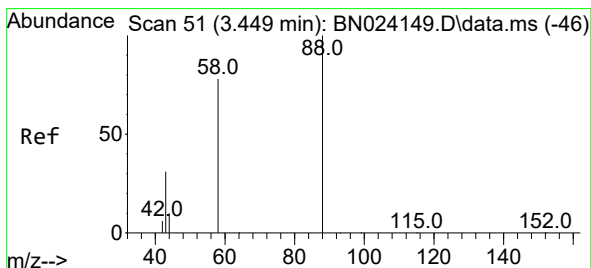
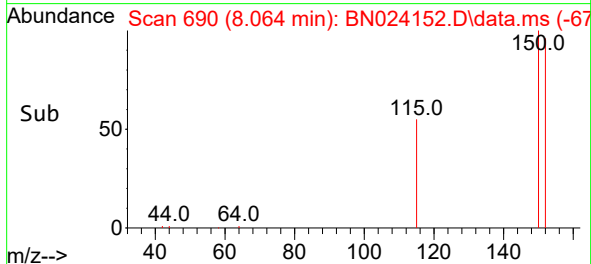
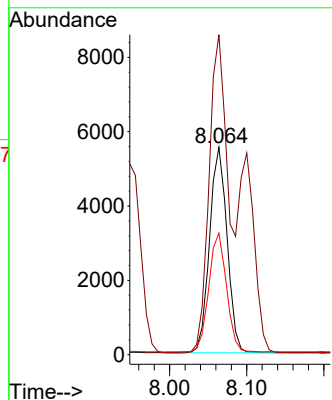
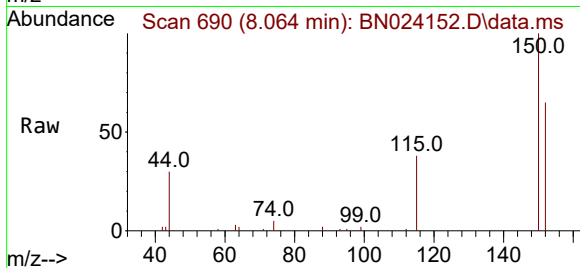




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

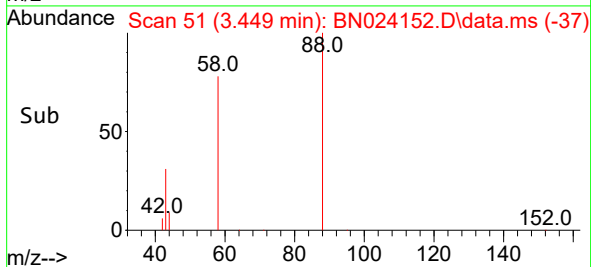
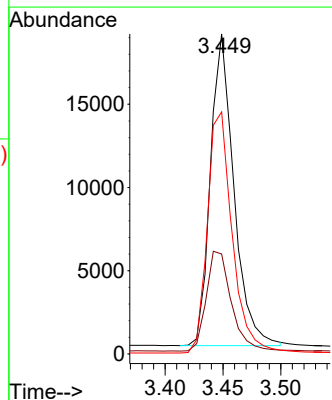
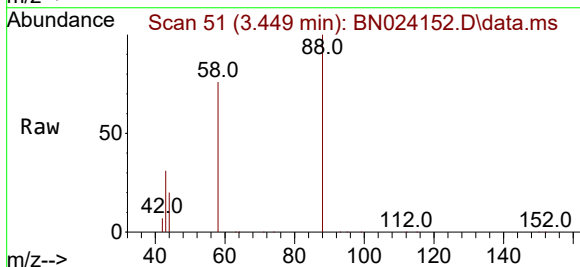
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

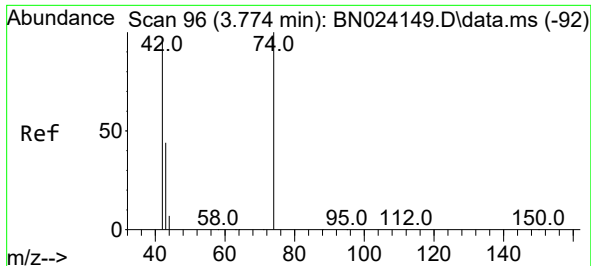
Tgt Ion:152 Resp: 8707
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.8 185.6
 115 58.6 46.4 69.6



#2
 1,4-Dioxane
 Concen: 3.184 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

Tgt Ion: 88 Resp: 26302
 Ion Ratio Lower Upper
 88 100
 43 34.3 27.8 41.8
 58 81.9 65.8 98.6

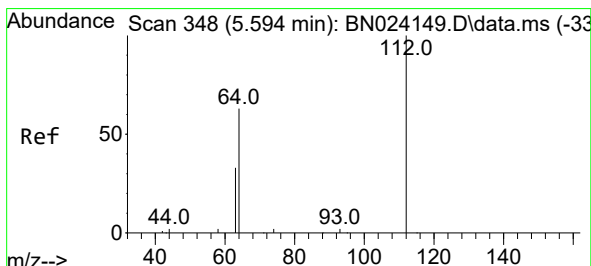
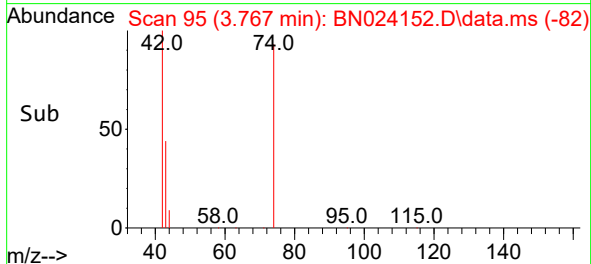
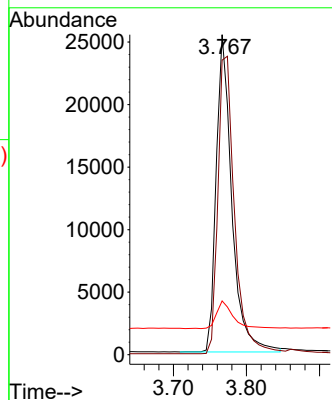
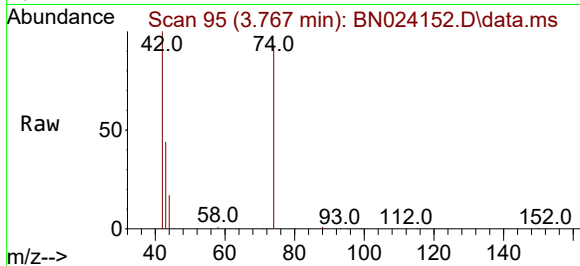




#3
n-Nitrosodimethylamine
Concen: 4.075 ng
RT: 3.767 min Scan# 91
Delta R.T. -0.007 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

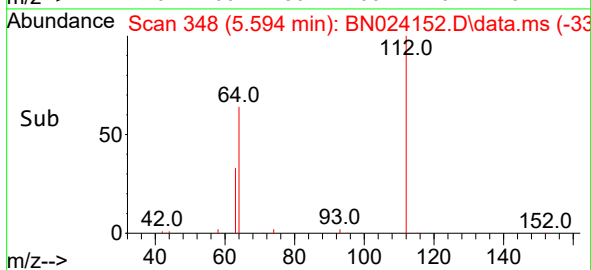
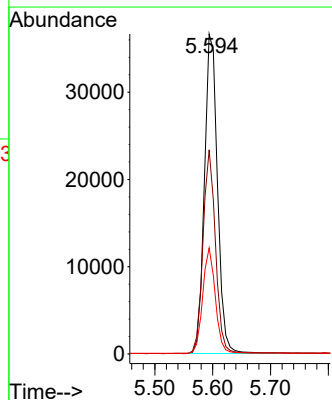
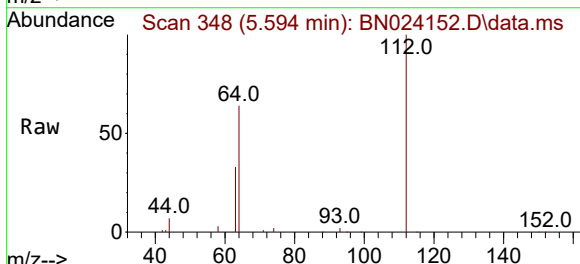
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

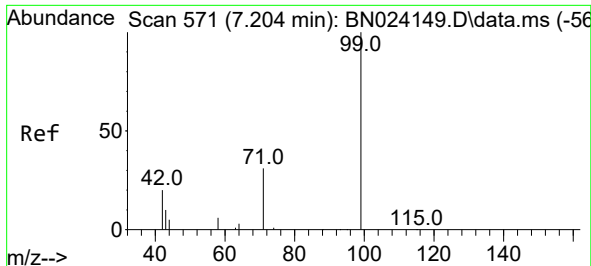
Tgt Ion: 42 Resp: 37701
Ion Ratio Lower Upper
42 100
74 99.8 78.0 117.0
44 8.9 10.3 15.5#



#4
2-Fluorophenol
Concen: 3.190 ng
RT: 5.594 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion: 112 Resp: 57721
Ion Ratio Lower Upper
112 100
64 61.1 48.2 72.2
63 32.0 25.4 38.2

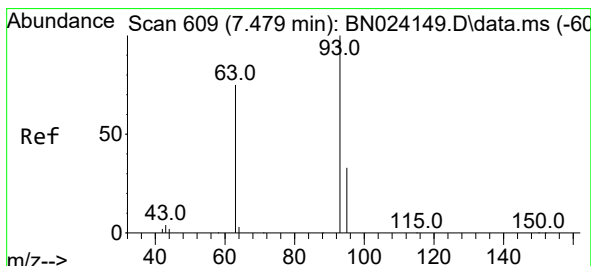
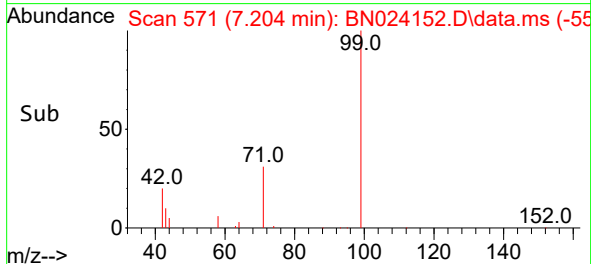
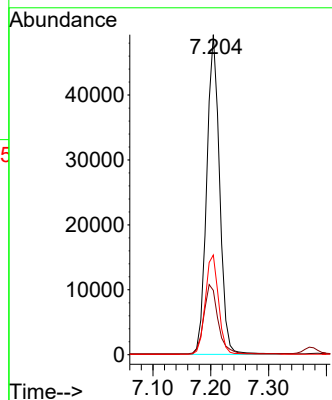
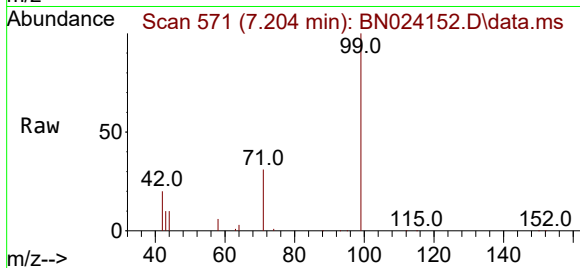




#5
Phenol-d6
Concen: 3.586 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

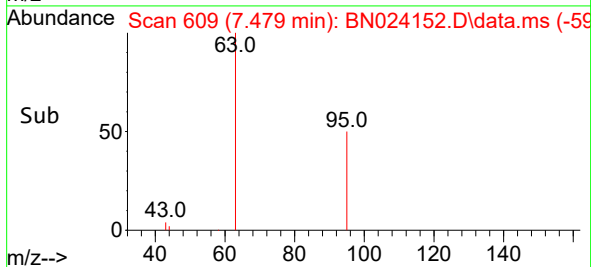
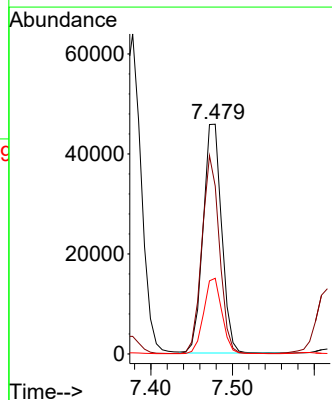
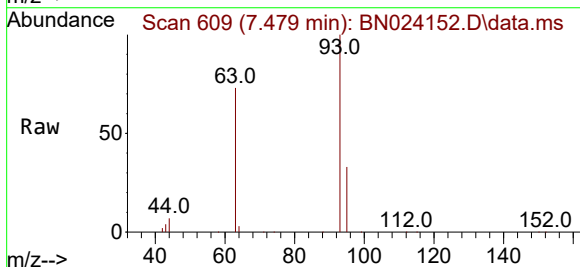
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ClientSampleId :
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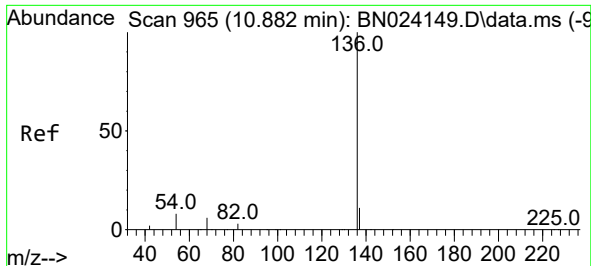
Tgt Ion:	99	Resp:	76457
Ion	Ratio	Lower	Upper
99	100		
42	23.7	19.2	28.8
71	32.1	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 3.403 ng
RT: 7.479 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:	93	Resp:	72557
Ion	Ratio	Lower	Upper
93	100		
63	81.4	64.9	97.3
95	32.3	25.8	38.8

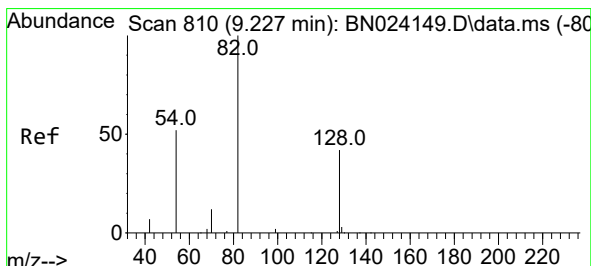
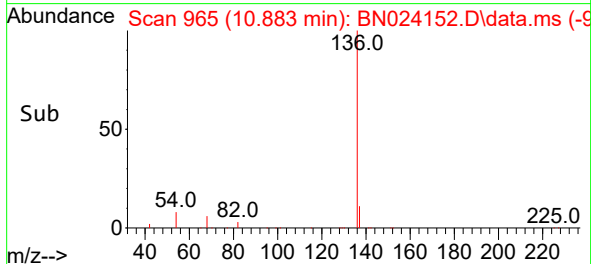
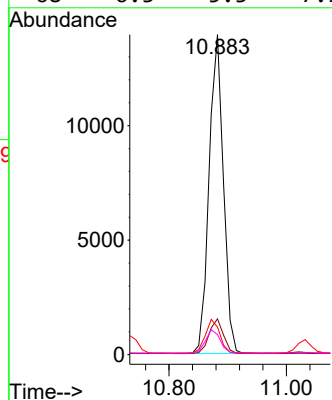
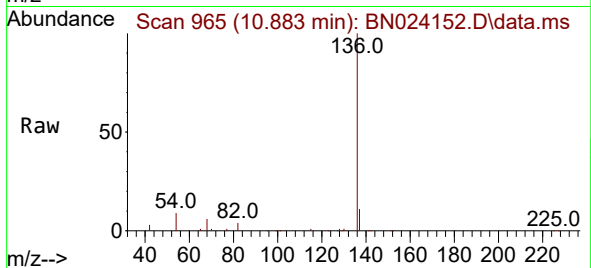




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.883 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

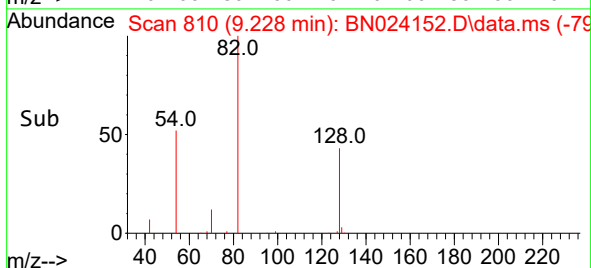
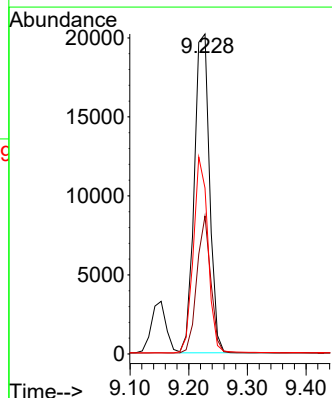
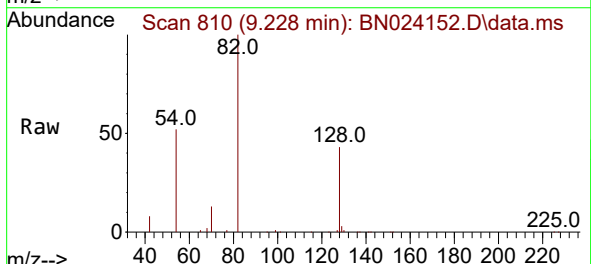
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ClientSampleId :
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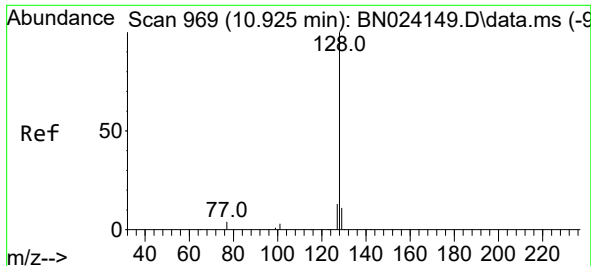
Tgt Ion:	136	Resp:	23576
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.8	13.2
54	8.6	6.8	10.2
68	6.3	5.3	7.9



#8
Nitrobenzene-d5
Concen: 1.935 ng
RT: 9.228 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:	82	Resp:	36623
Ion Ratio	Lower	Upper	
82	100		
128	43.1	34.5	51.7
54	51.9	42.8	64.2

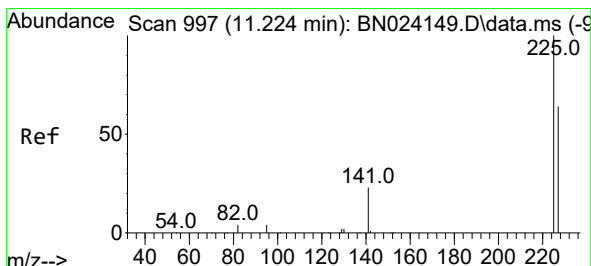
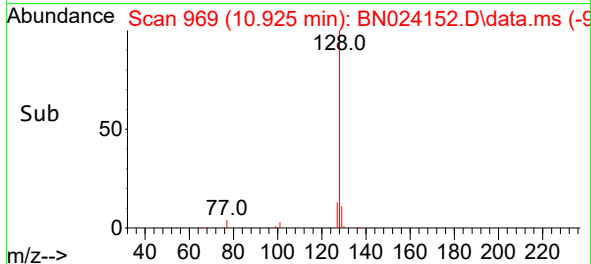
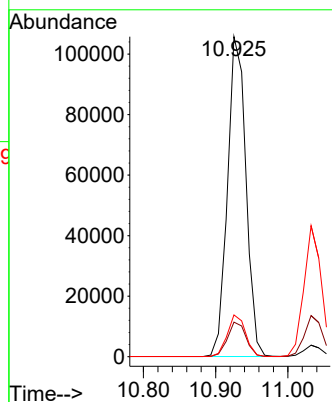
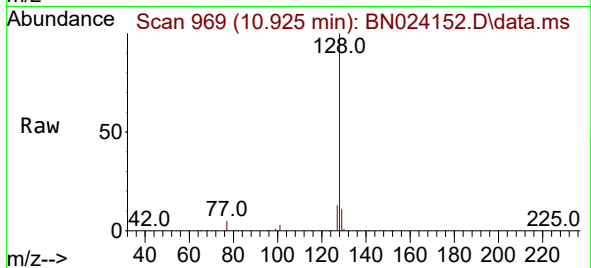




#9
Naphthalene
Concen: 3.186 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

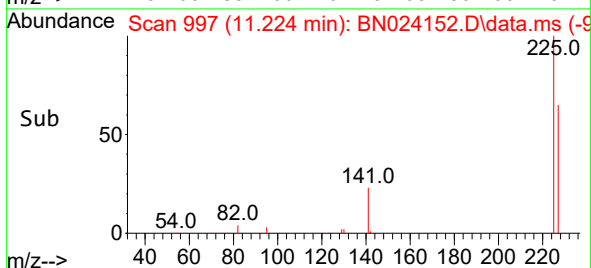
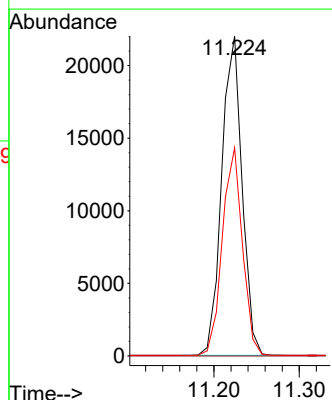
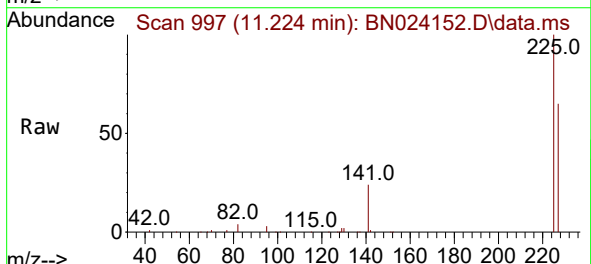
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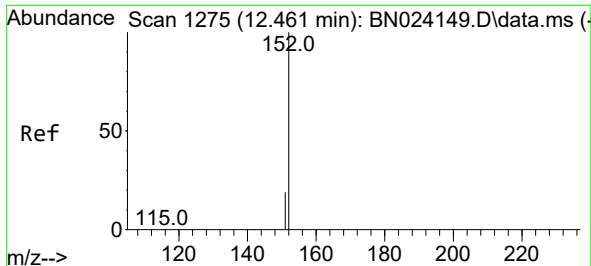
Tgt Ion:128 Resp: 187305
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.0 10.9 16.3



#10
Hexachlorobutadiene
Concen: 2.355 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:225 Resp: 36332
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2

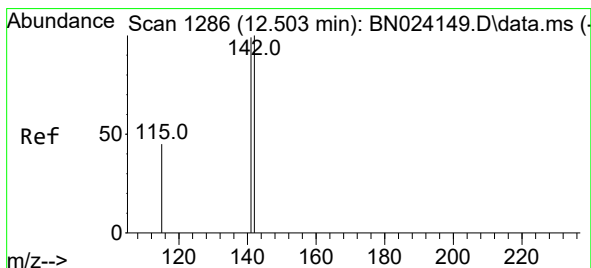
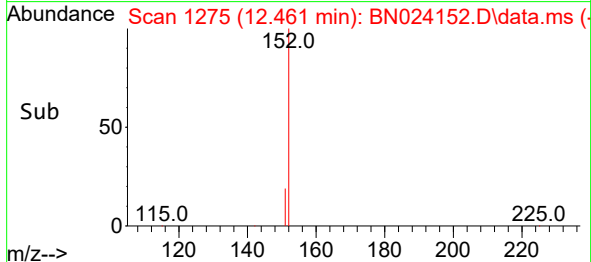
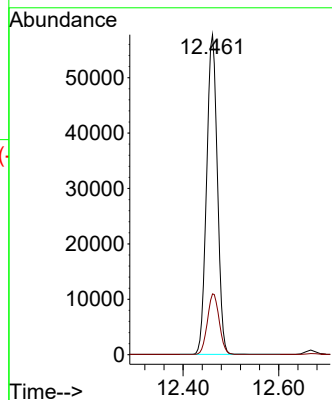
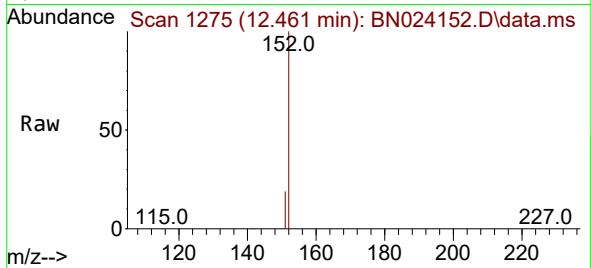




#11
2-Methylnaphthalene-d10
Concen: 3.896 ng
RT: 12.461 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

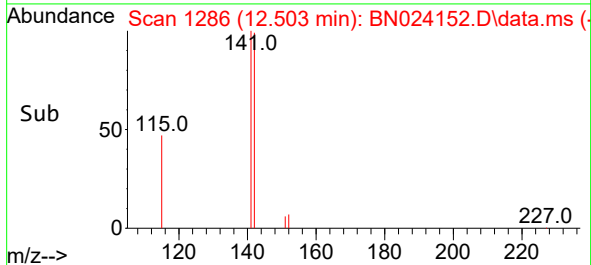
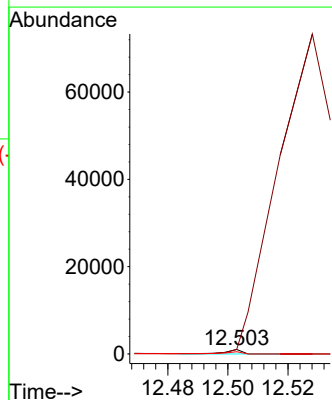
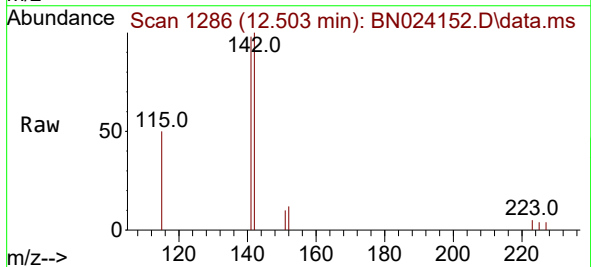
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

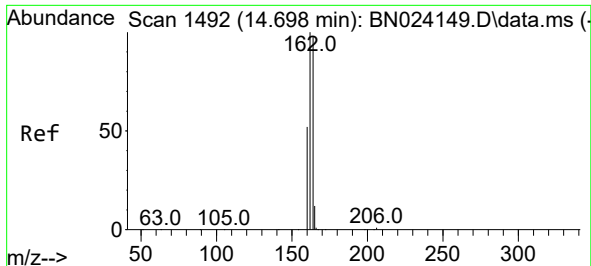
Tgt Ion:152 Resp: 127642
Ion Ratio Lower Upper
152 100
151 21.5 17.8 26.6



#12
2-Methylnaphthalene
Concen: 0.013 ng
RT: 12.503 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:142 Resp: 495
Ion Ratio Lower Upper
142 100
141 98.3 76.9 115.3
115 50.5 57.8 86.8#

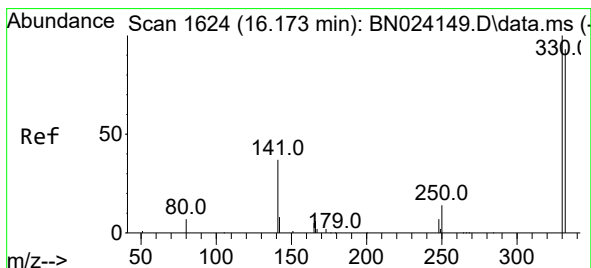
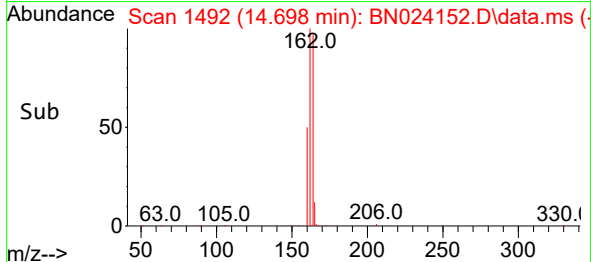
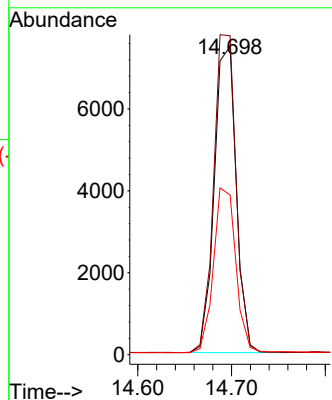
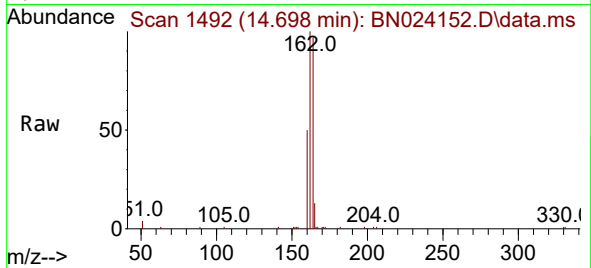




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

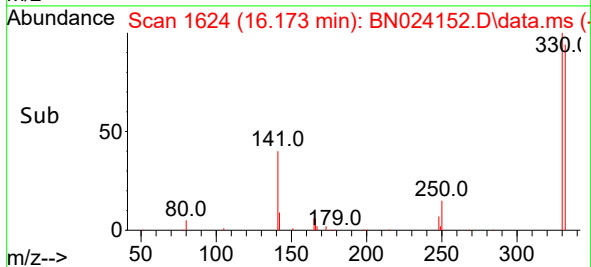
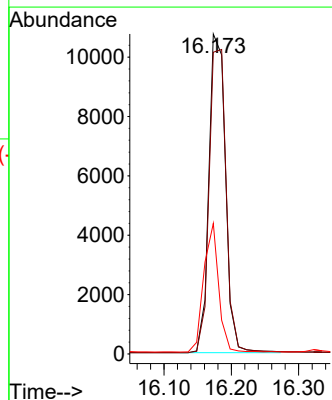
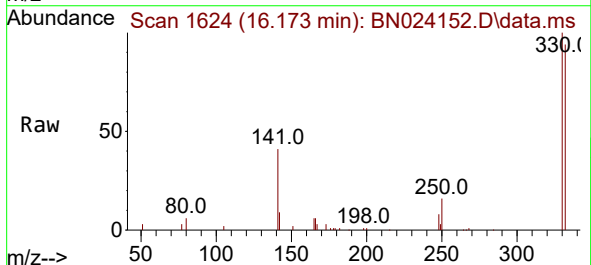
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

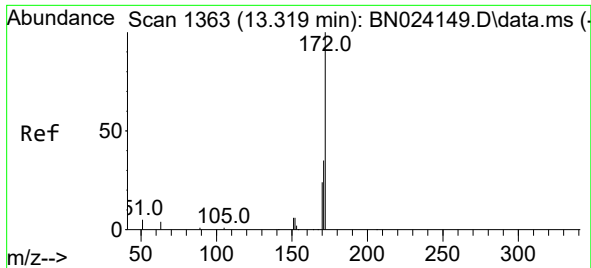
Tgt Ion:164 Resp: 12140
Ion Ratio Lower Upper
164 100
162 103.5 81.6 122.4
160 51.8 43.0 64.6



#14
2,4,6-Tribromophenol
Concen: 2.946 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:330 Resp: 18416
Ion Ratio Lower Upper
330 100
332 97.7 76.2 114.2
141 36.3 28.9 43.3

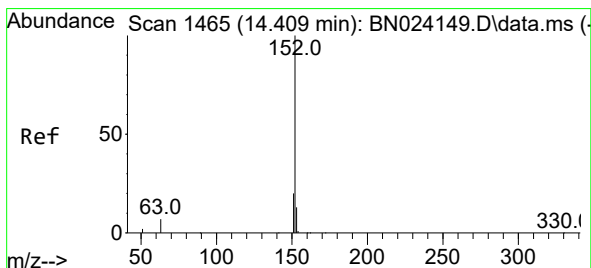
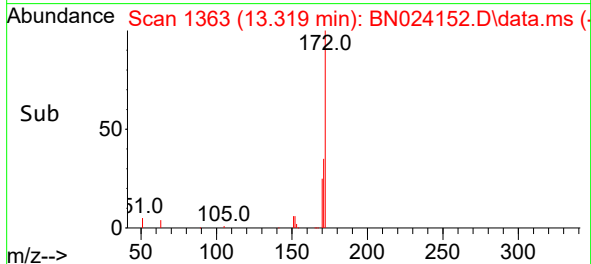
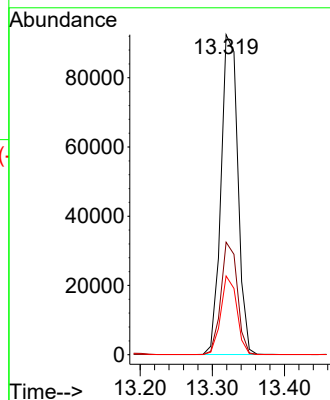
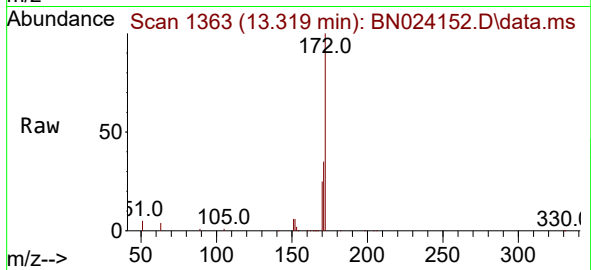




#15
2-Fluorobiphenyl
Concen: 3.111 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

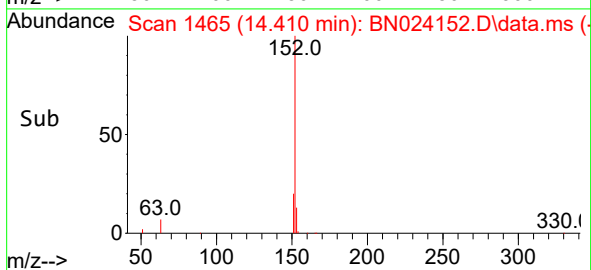
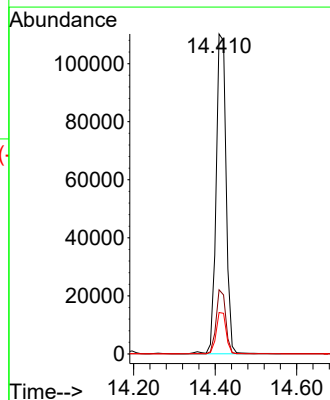
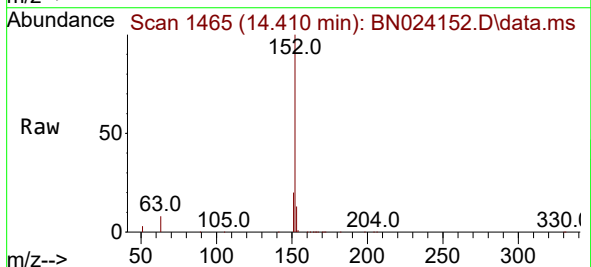
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

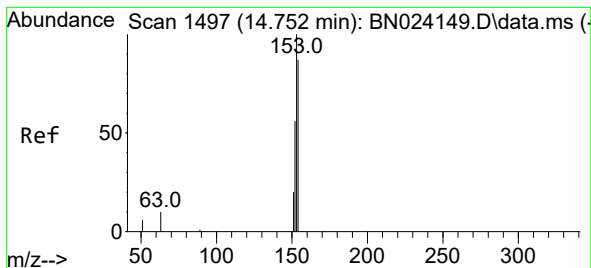
Tgt Ion:172 Resp: 149428
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 3.939 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:152 Resp: 186228
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 3.606 ng

RT: 14.752 min Scan# 1497

Delta R.T. 0.000 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

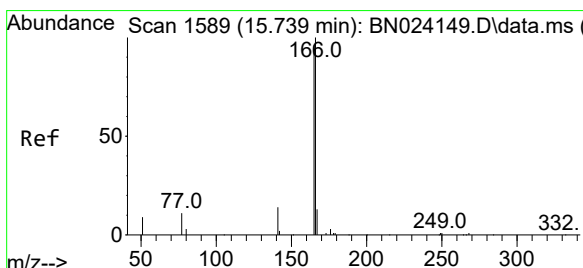
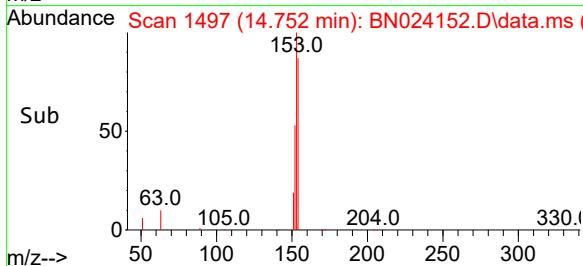
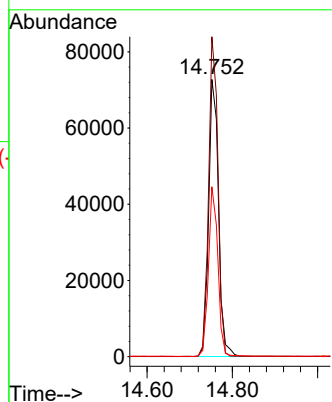
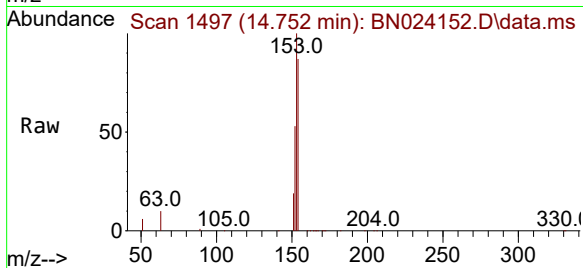
Tgt Ion:154 Resp: 116012

Ion Ratio Lower Upper

154 100

153 110.5 90.4 135.6

152 58.7 51.0 76.6



#18

Fluorene

Concen: 3.249 ng

RT: 15.739 min Scan# 1589

Delta R.T. 0.000 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

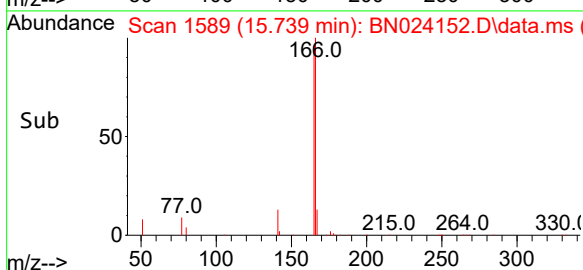
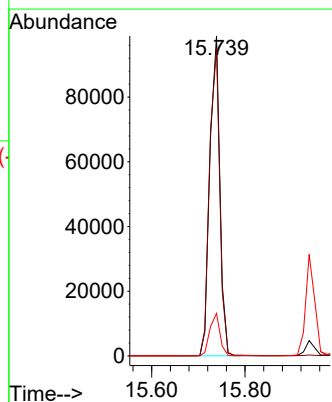
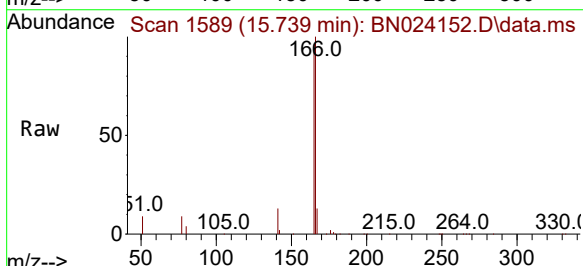
Tgt Ion:166 Resp: 141755

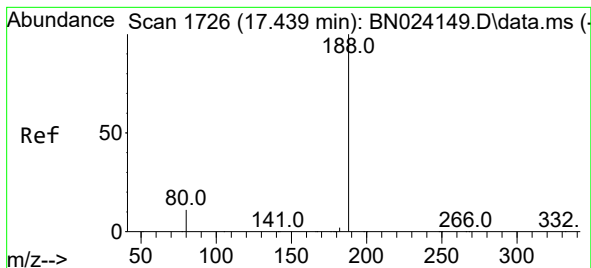
Ion Ratio Lower Upper

166 100

165 98.0 80.1 120.1

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.439 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

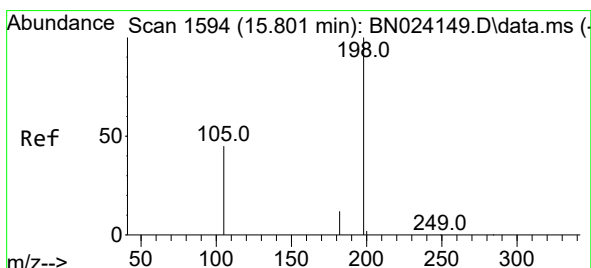
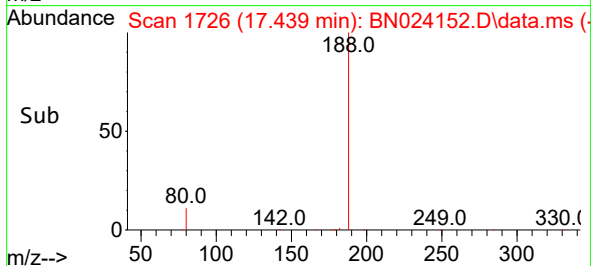
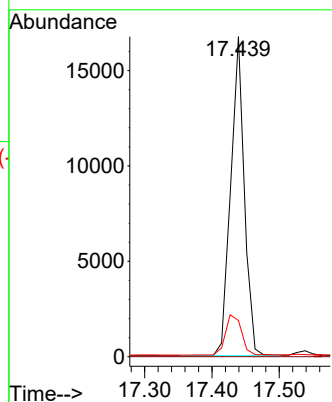
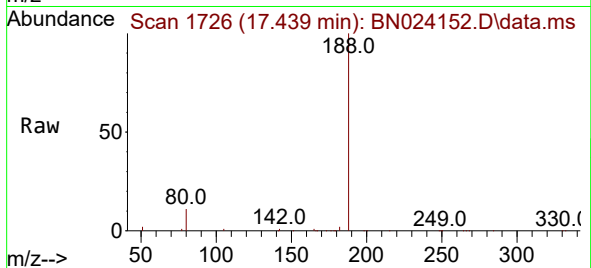
Tgt Ion:188 Resp: 23606

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.3 9.4 14.0



#20

4,6-Dinitro-2-methylphenol

Concen: 2.169 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

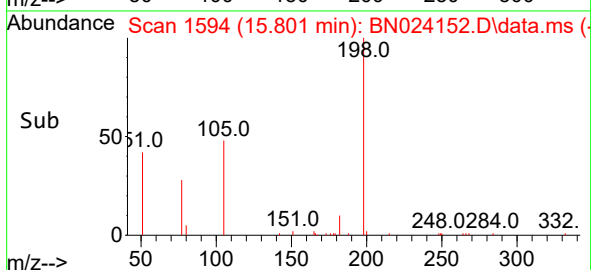
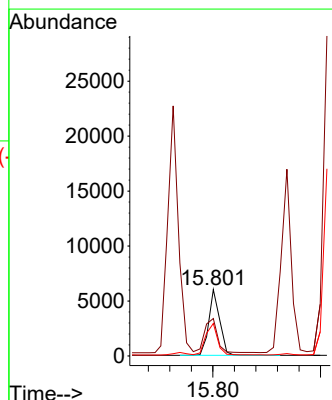
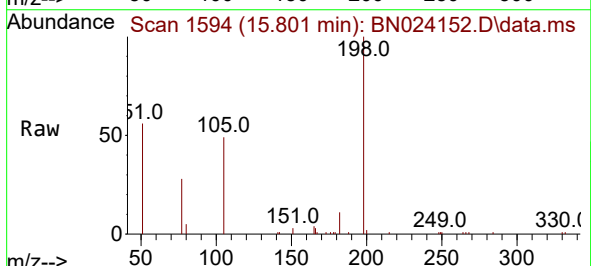
Tgt Ion:198 Resp: 8378

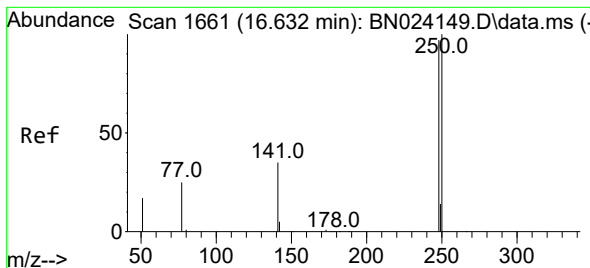
Ion Ratio Lower Upper

198 100

51 56.5 79.8 119.8#

105 48.9 48.8 73.2

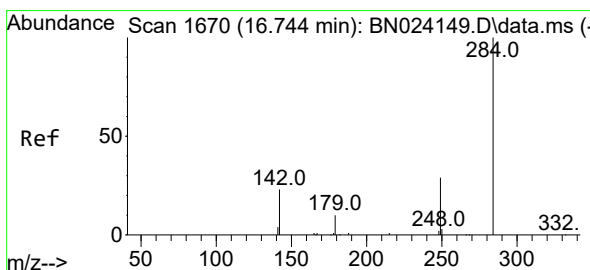
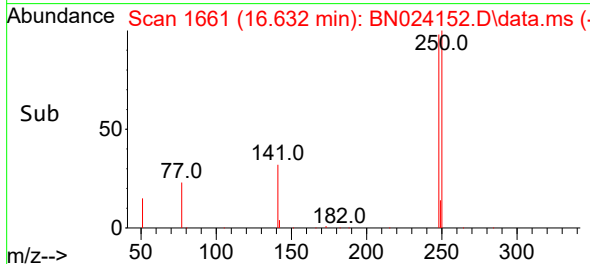
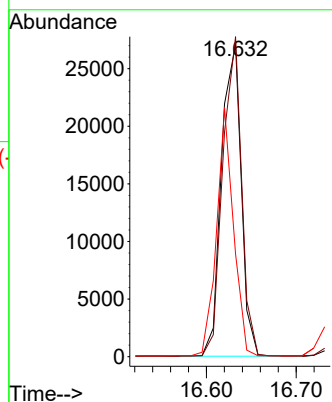
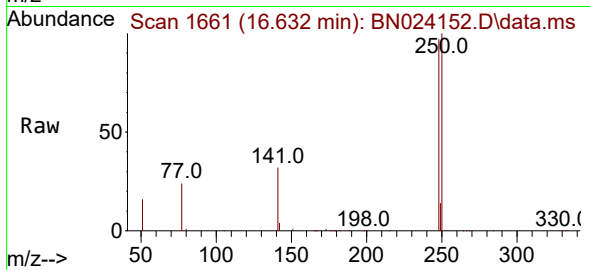




#21
4-Bromophenyl-phenylether
Concen: 2.697 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

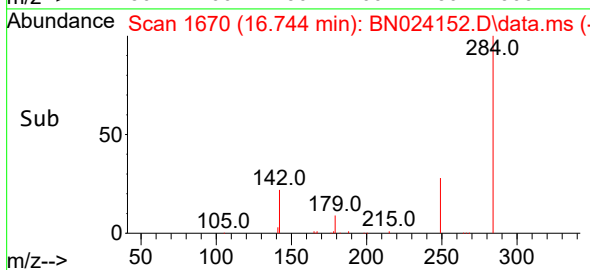
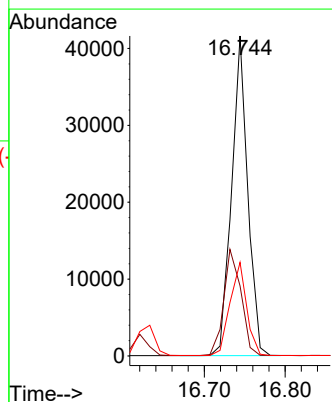
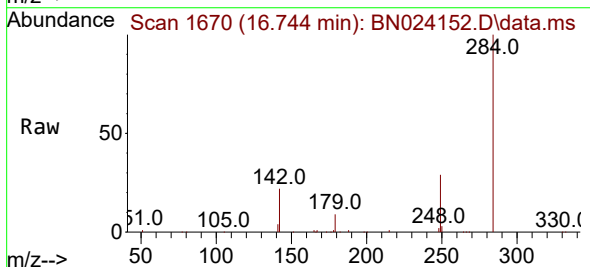
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

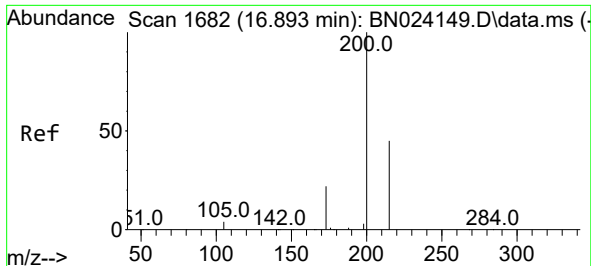
Tgt Ion:248 Resp: 41383
Ion Ratio Lower Upper
248 100
250 102.6 82.5 123.7
141 32.9 30.1 45.1



#22
Hexachlorobenzene
Concen: 3.111 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:284 Resp: 57389
Ion Ratio Lower Upper
284 100
142 35.7 28.3 42.5
249 30.2 23.9 35.9

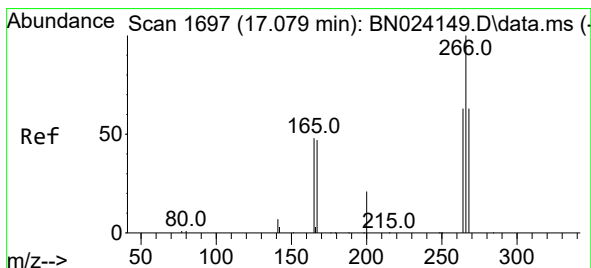
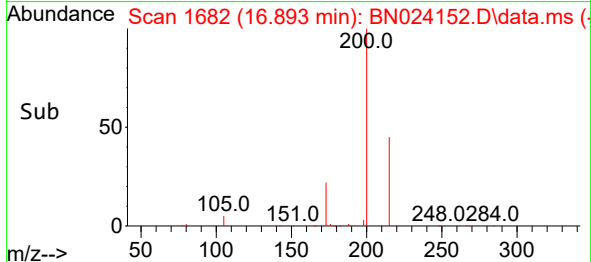
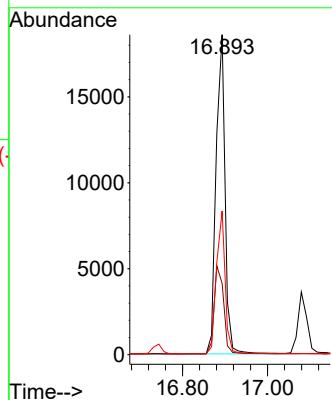
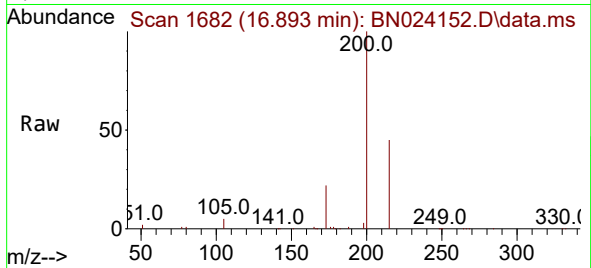




#23
Atrazine
Concen: 2.709 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

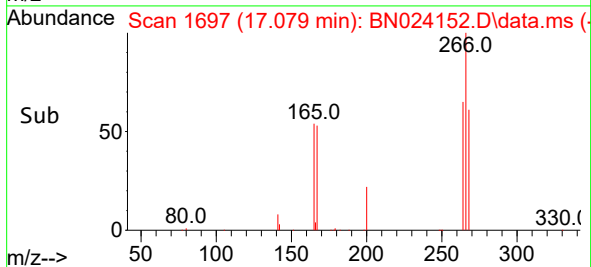
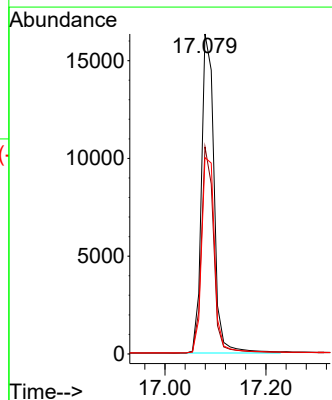
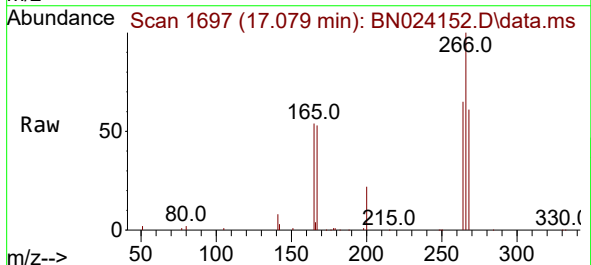
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

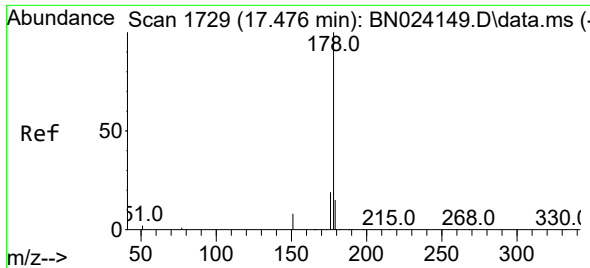
Tgt Ion:200 Resp: 27207
Ion Ratio Lower Upper
200 100
173 22.3 19.8 29.6
215 44.9 37.7 56.5



#24
Pentachlorophenol
Concen: 4.342 ng
RT: 17.079 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:266 Resp: 28379
Ion Ratio Lower Upper
266 100
264 62.8 49.4 74.0
268 63.9 51.4 77.0

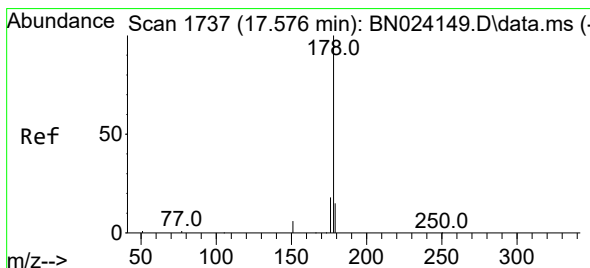
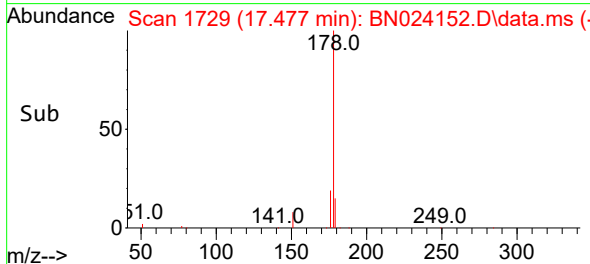
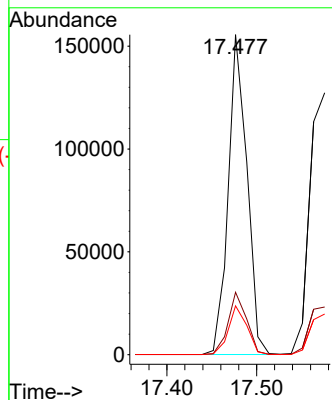
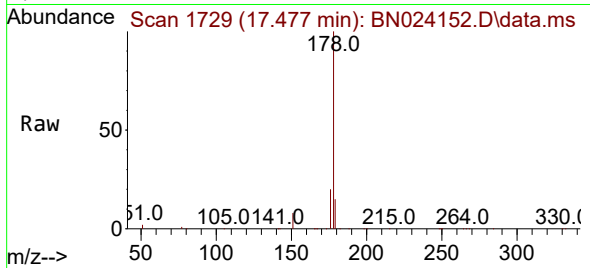




#25
 Phenanthrene
 Concen: 3.461 ng
 RT: 17.477 min Scan# 1729
 Delta R.T. 0.000 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

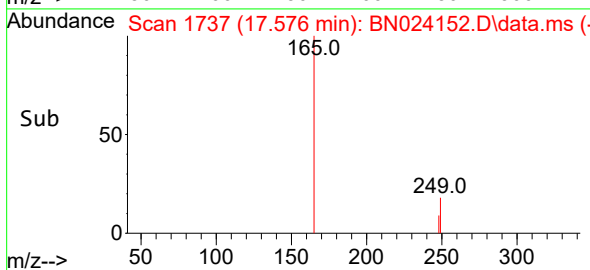
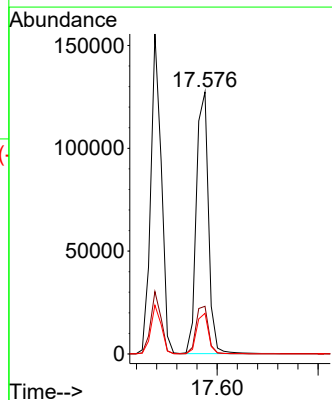
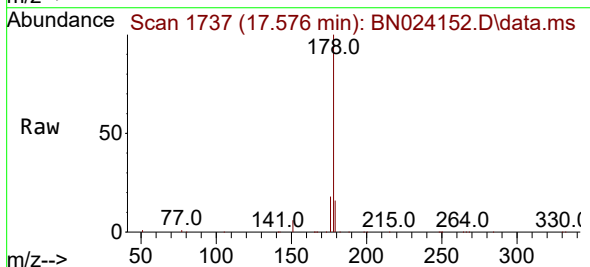
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

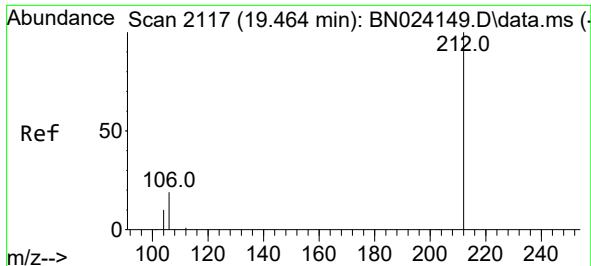
Tgt Ion:178 Resp: 225412
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.4 23.2
 179 15.2 12.2 18.2



#26
 Anthracene
 Concen: 3.953 ng
 RT: 17.576 min Scan# 1737
 Delta R.T. 0.000 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

Tgt Ion:178 Resp: 211828
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.1 22.7
 179 15.2 12.1 18.1

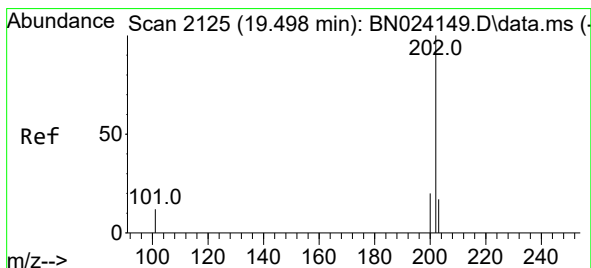
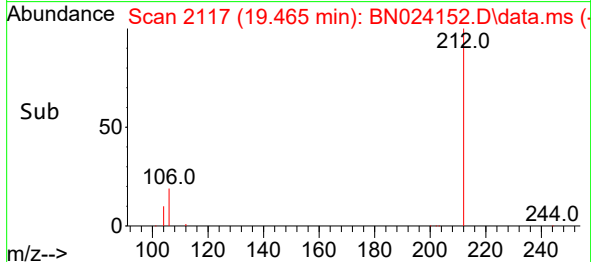
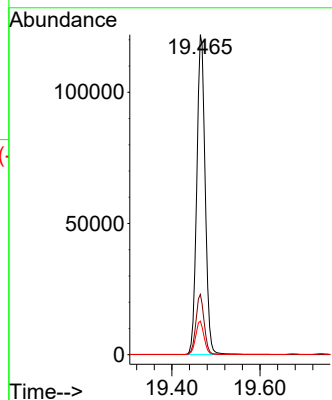
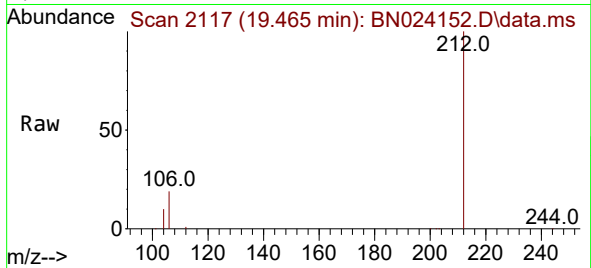




#27
Fluoranthene-d10
Concen: 2.813 ng
RT: 19.465 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

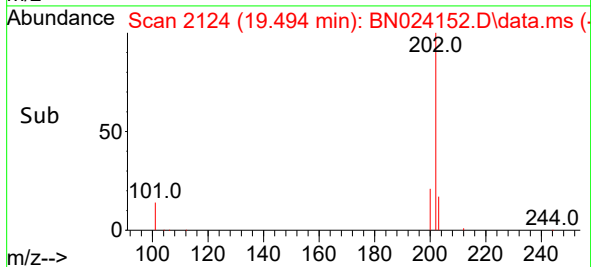
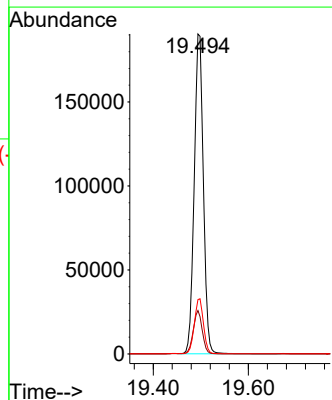
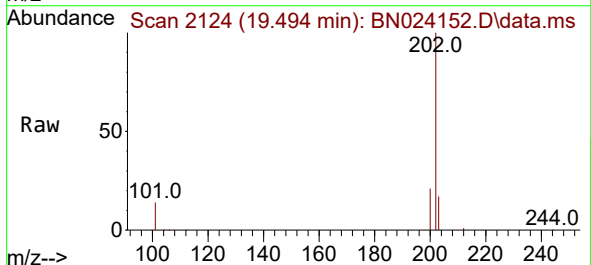
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

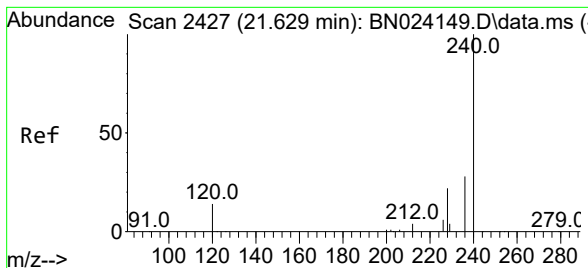
Tgt Ion:212 Resp: 161214
Ion Ratio Lower Upper
212 100
106 18.6 14.9 22.3
104 10.4 8.4 12.6



#28
Fluoranthene
Concen: 3.392 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.004 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:202 Resp: 253205
Ion Ratio Lower Upper
202 100
101 13.4 10.7 16.1
203 17.3 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.004 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

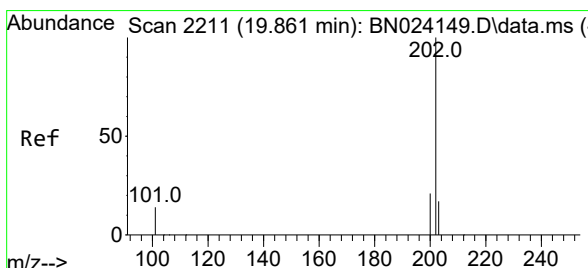
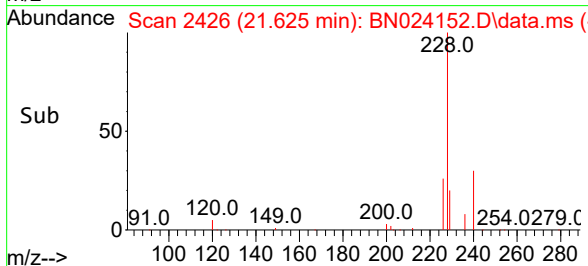
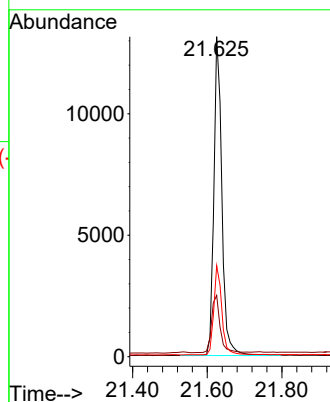
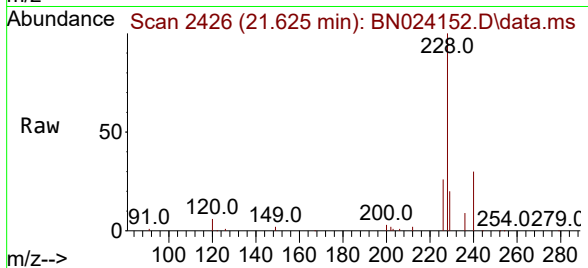
Tgt Ion:240 Resp: 19507

Ion Ratio Lower Upper

240 100

120 19.1 12.2 18.2#

236 28.5 22.6 34.0



#30

Pyrene

Concen: 3.894 ng

RT: 19.861 min Scan# 2211

Delta R.T. 0.000 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

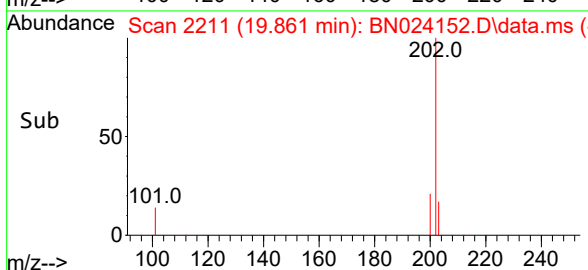
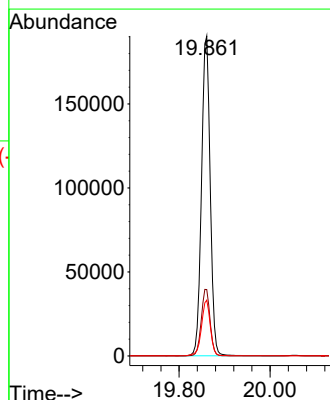
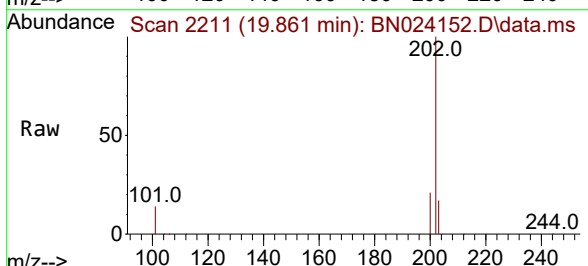
Tgt Ion:202 Resp: 263451

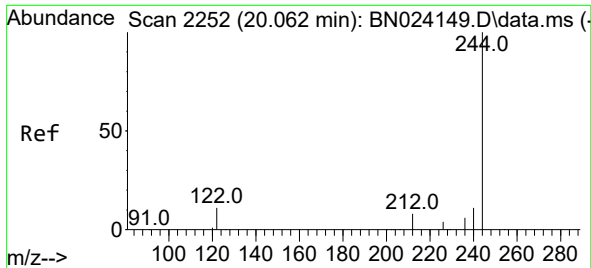
Ion Ratio Lower Upper

202 100

200 20.7 16.1 24.1

203 16.9 13.7 20.5

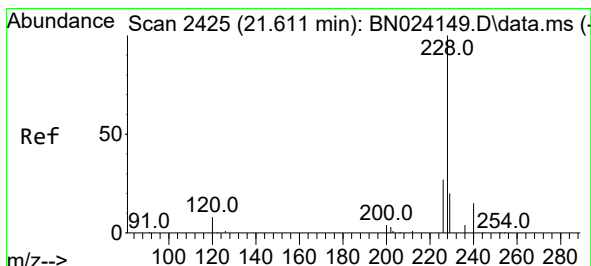
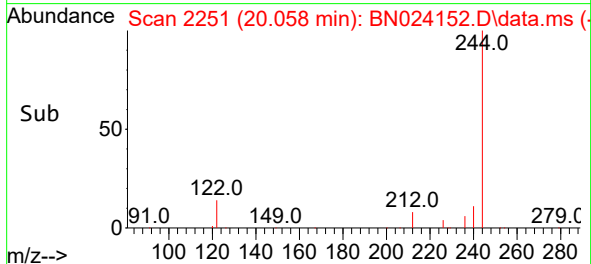
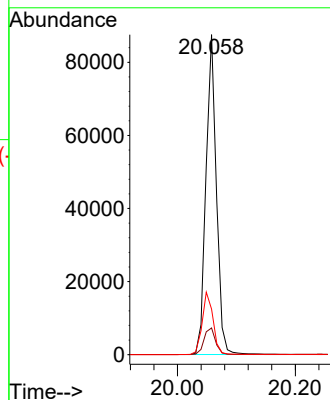
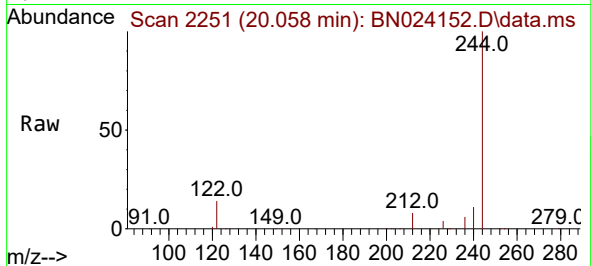




#31
 Terphenyl-d14
 Concen: 2.957 ng
 RT: 20.058 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

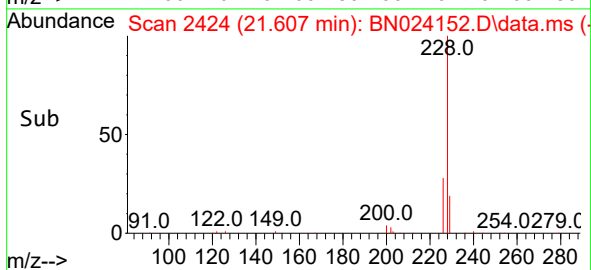
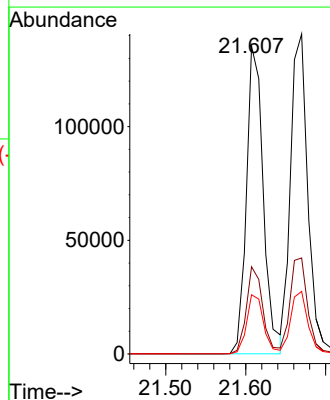
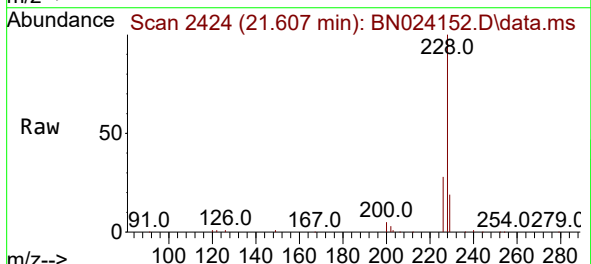
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

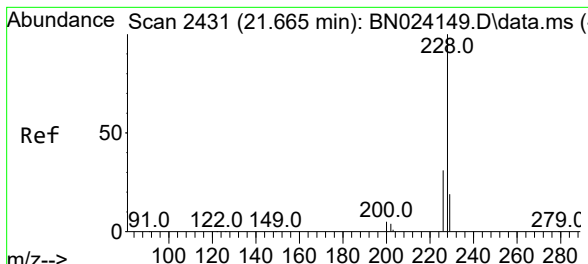
Tgt Ion:244 Resp: 107630
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 14.2 9.7 14.5



#32
 Benzo(a)anthracene
 Concen: 3.176 ng
 RT: 21.607 min Scan# 2424
 Delta R.T. -0.004 min
 Lab File: BN024152.D
 Acq: 07 Mar 2023 19:20

Tgt Ion:228 Resp: 198221
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.0 33.0
 229 19.3 15.9 23.9





#33

Chrysene

Concen: 3.136 ng

RT: 21.670 min Scan# 2431

Delta R.T. 0.005 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

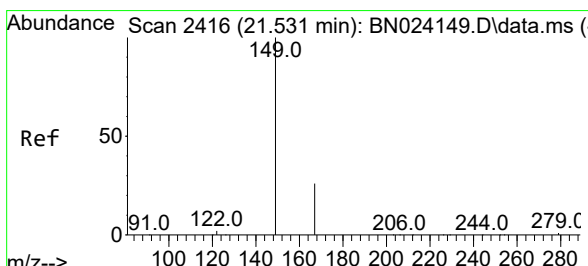
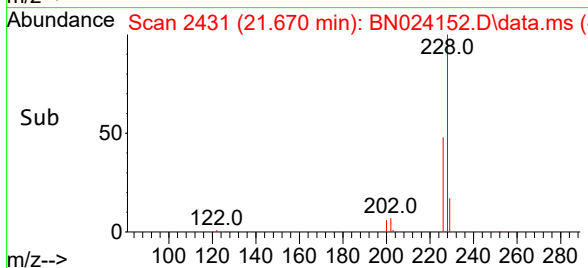
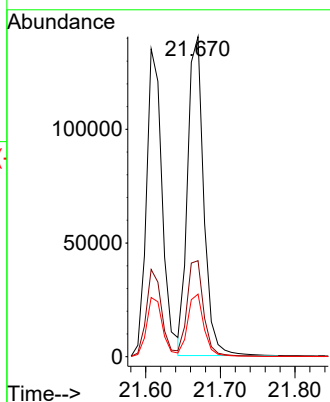
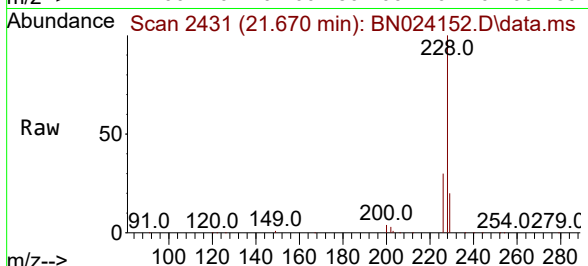
Tgt Ion:228 Resp: 211256

Ion Ratio Lower Upper

228 100

226 30.0 24.8 37.2

229 19.6 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.726 ng

RT: 21.536 min Scan# 2416

Delta R.T. 0.005 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

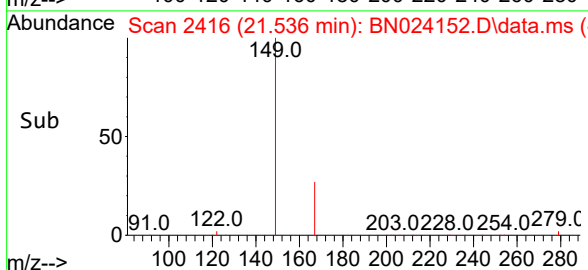
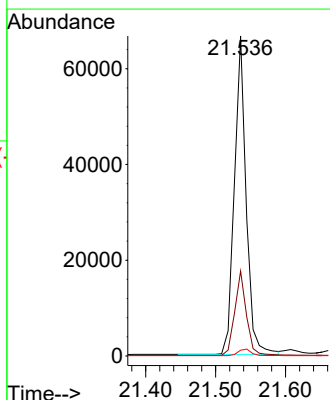
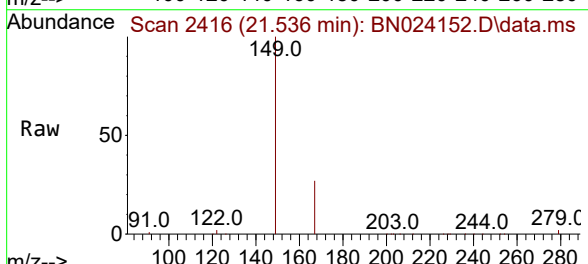
Tgt Ion:149 Resp: 77767

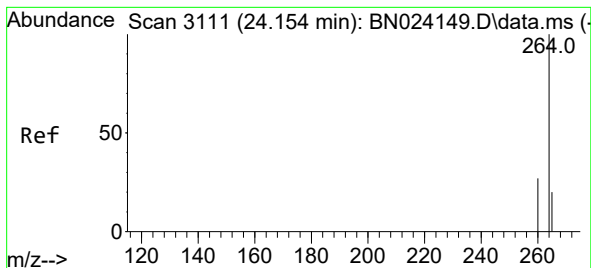
Ion Ratio Lower Upper

149 100

167 26.3 20.5 30.7

279 2.3 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.135 min Scan# 3111

Delta R.T. -0.019 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

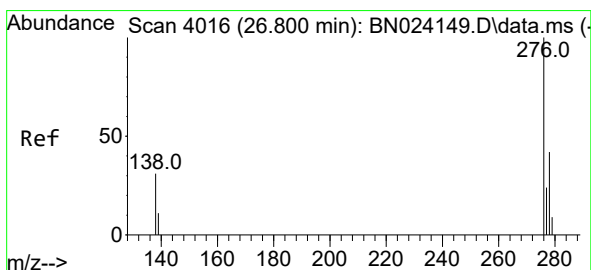
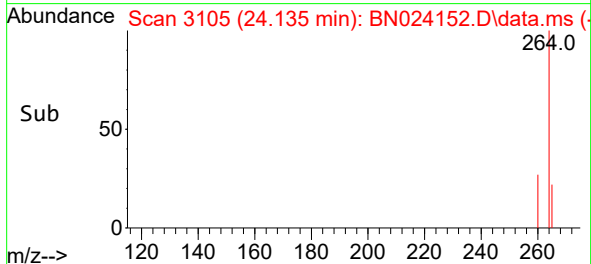
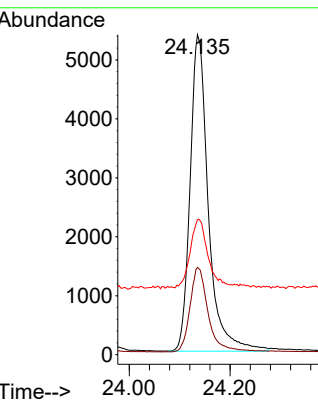
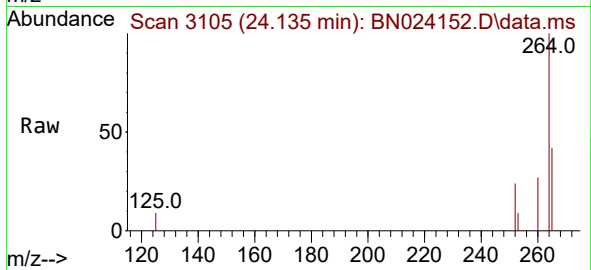
Tgt Ion:264 Resp: 13426

Ion Ratio Lower Upper

264 100

260 27.3 22.1 33.1

265 42.2 35.4 53.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 2.512 ng

RT: 26.769 min Scan# 4006

Delta R.T. -0.030 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

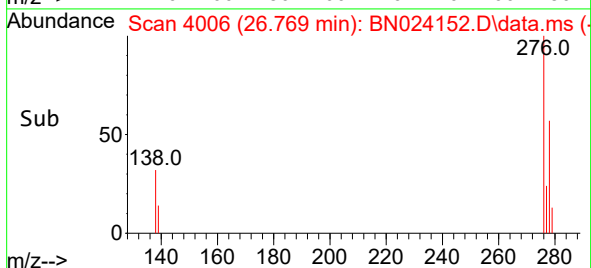
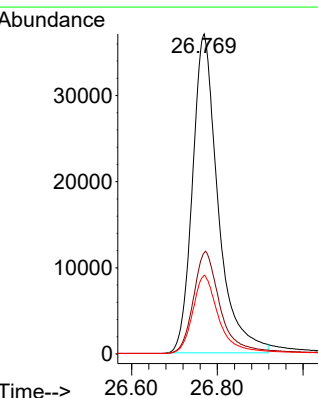
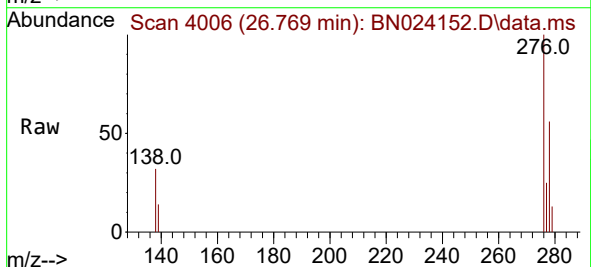
Tgt Ion:276 Resp: 153222

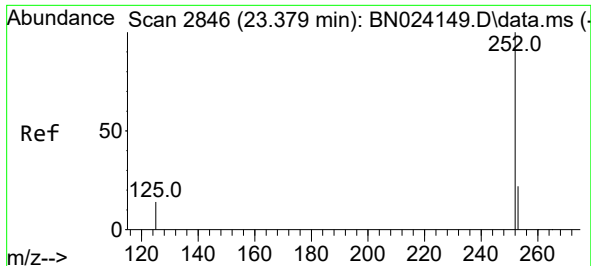
Ion Ratio Lower Upper

276 100

138 33.0 26.2 39.4

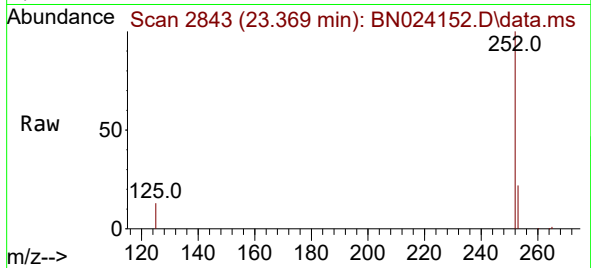
277 24.7 19.7 29.5



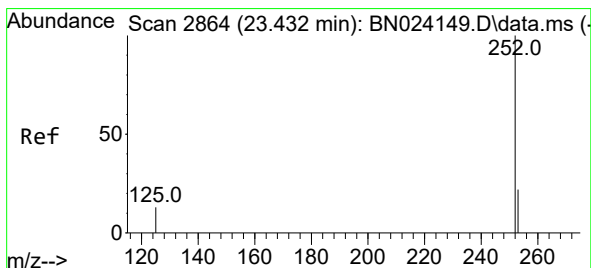
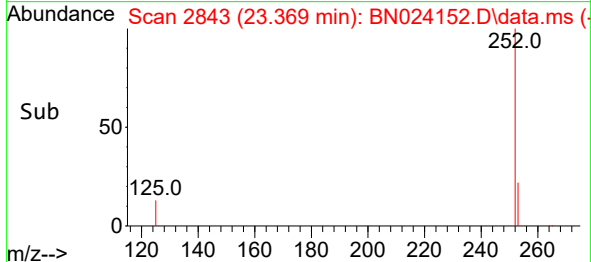
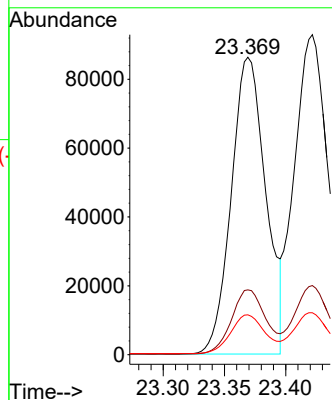


#37
Benzo(b)fluoranthene
Concen: 3.112 ng
RT: 23.369 min Scan# 2843
Delta R.T. -0.010 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

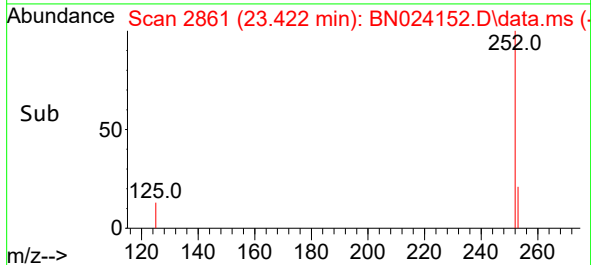
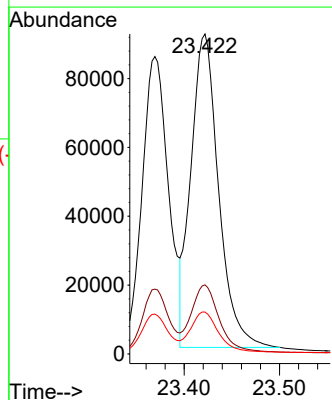
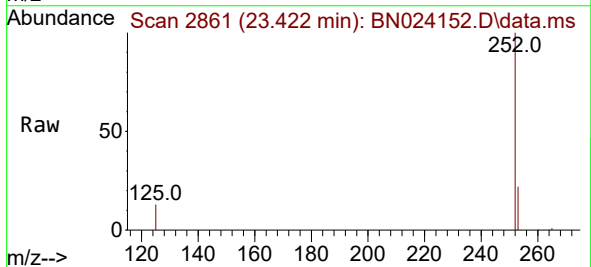


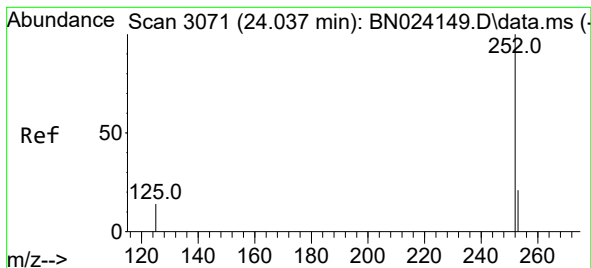
Tgt Ion:252 Resp: 169113
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 13.4 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 3.425 ng
RT: 23.422 min Scan# 2861
Delta R.T. -0.010 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Tgt Ion:252 Resp: 183964
Ion Ratio Lower Upper
252 100
253 21.6 19.0 28.6
125 13.1 13.3 19.9#





#39

Benzo(a)pyrene

Concen: 3.849 ng

RT: 24.027 min Scan# 3071

Delta R.T. -0.010 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

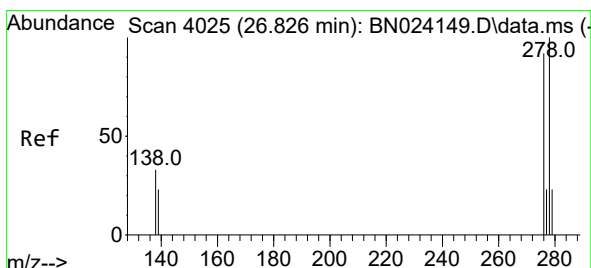
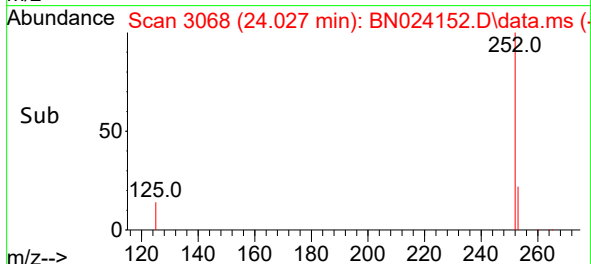
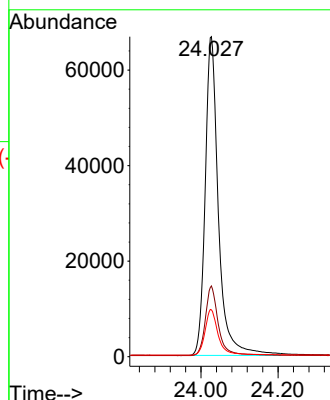
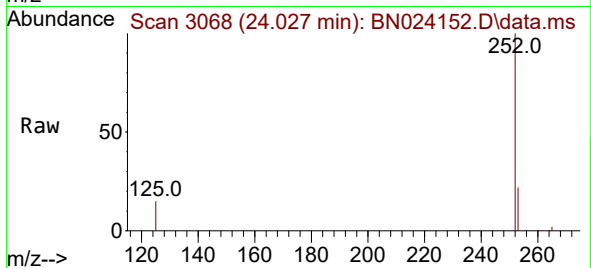
Tgt Ion:252 Resp: 158659

Ion Ratio Lower Upper

252 100

253 22.1 19.3 28.9

125 14.7 15.4 23.2#



#40

Dibenzo(a,h)anthracene

Concen: 2.349 ng

RT: 26.787 min Scan# 4012

Delta R.T. -0.039 min

Lab File: BN024152.D

Acq: 07 Mar 2023 19:20

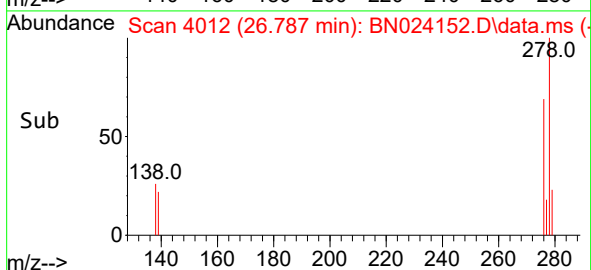
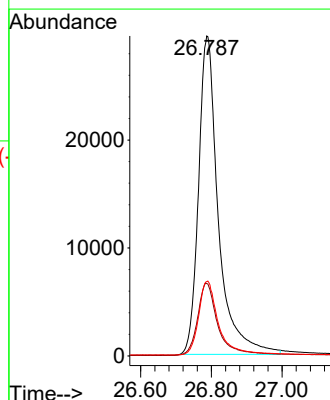
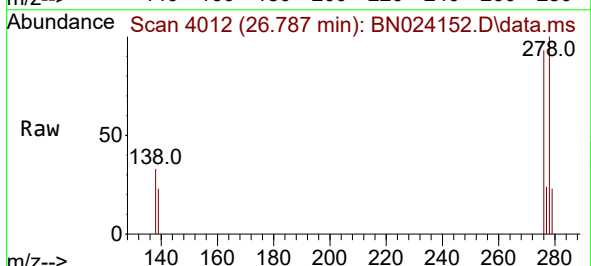
Tgt Ion:278 Resp: 114707

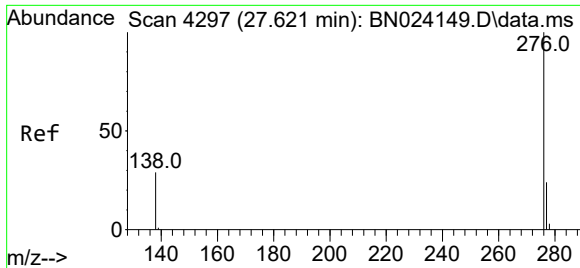
Ion Ratio Lower Upper

278 100

139 22.6 20.3 30.5

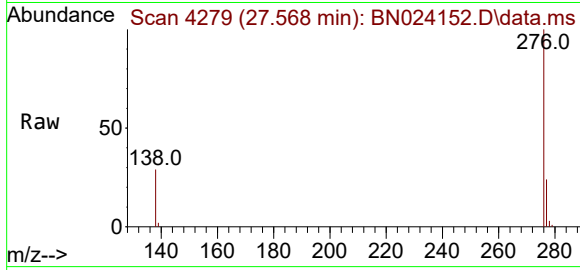
279 23.3 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 2.691 ng
RT: 27.568 min Scan# 41
Delta R.T. -0.054 min
Lab File: BN024152.D
Acq: 07 Mar 2023 19:20

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 139357
Ion Ratio Lower Upper
276 100
277 23.6 20.4 30.6
138 29.1 24.9 37.3

