

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
 Data File : BN023057.D
 Acq On : 05 Dec 2022 13:36
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Dec 06 03:39:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 03:35:07 2022
 Response via : Initial Calibration

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

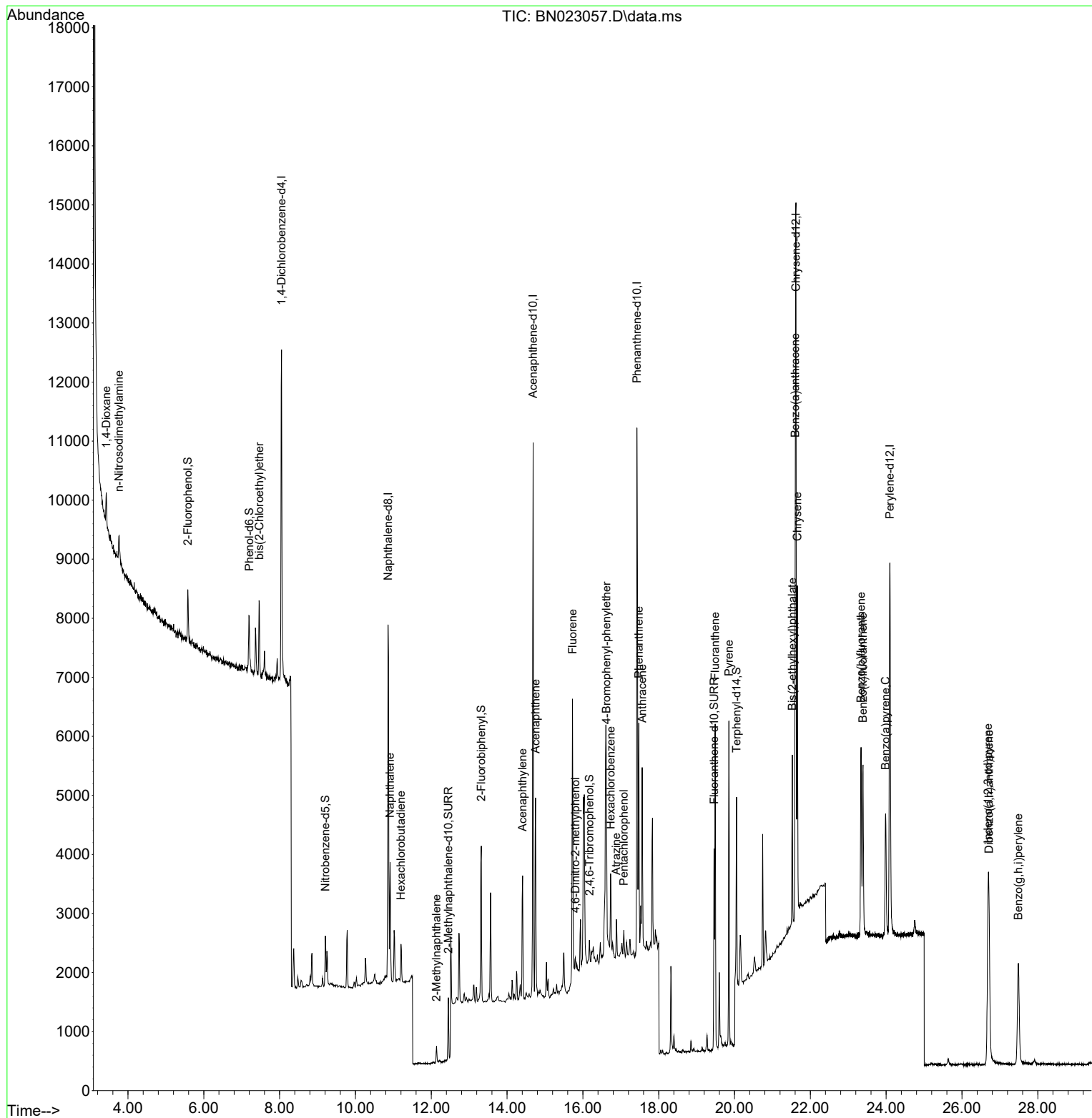
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.049	152	2624	0.400	ng	0.00
7) Naphthalene-d8	10.861	136	8045	0.400	ng	0.00
13) Acenaphthene-d10	14.688	164	5001	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	11956	0.400	ng	0.00
29) Chrysene-d12	21.620	240	10999	0.400	ng	# 0.00
35) Perylene-d12	24.096	264	9567	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.579	112	690	0.101	ng	0.00
5) Phenol-d6	7.197	99	887	0.102	ng	0.00
8) Nitrobenzene-d5	9.206	82	640	0.102	ng	0.00
11) 2-Methylnaphthalene-d10	12.450	152	1318	0.076	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	214	0.089	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	2393	0.105	ng	0.00
27) Fluoranthene-d10	19.460	212	3524	0.109	ng	0.00
31) Terphenyl-d14	20.053	244	2485	0.096	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.427	88	404	0.121	ng	# 91
3) n-Nitrosodimethylamine	3.759	42	424	0.118	ng	# 96
6) bis(2-Chloroethyl)ether	7.464	93	932	0.114	ng	97
9) Naphthalene	10.915	128	2550	0.103	ng	# 95
10) Hexachlorobutadiene	11.203	225	472	0.093	ng	# 100
12) 2-Methylnaphthalene	12.140	142	386	0.076	ng	# 50
16) Acenaphthylene	14.410	152	2296	0.087	ng	99
17) Acenaphthene	14.752	154	1716	0.099	ng	98
18) Fluorene	15.726	166	2201	0.099	ng	95
20) 4,6-Dinitro-2-methylph...	15.801	198	176	0.132	ng	# 1
21) 4-Bromophenyl-phenylether	16.620	248	786	0.091	ng	97
22) Hexachlorobenzene	16.732	284	918	0.087	ng	97
23) Atrazine	16.881	200	523	0.086	ng	91
24) Pentachlorophenol	17.079	266	208	0.072	ng	94
25) Phenanthrene	17.477	178	4326	0.104	ng	99
26) Anthracene	17.563	178	3214	0.089	ng	98
28) Fluoranthene	19.490	202	4546	0.103	ng	98
30) Pyrene	19.852	202	4808	0.084	ng	100
32) Benzo(a)anthracene	21.603	228	4088	0.092	ng	98
33) Chrysene	21.656	228	4557	0.099	ng	99
34) Bis(2-ethylhexyl)phtha...	21.522	149	2785	0.156	ng	99
36) Indeno(1,2,3-cd)pyrene	26.689	276	4697	0.118	ng	# 83
37) Benzo(b)fluoranthene	23.338	252	4177	0.098	ng	# 78
38) Benzo(k)fluoranthene	23.385	252	4124	0.089	ng	# 81
39) Benzo(a)pyrene	23.984	252	3234	0.099	ng	# 67
40) Dibenzo(a,h)anthracene	26.712	278	3709	0.118	ng	# 89
41) Benzo(g,h,i)perylene	27.484	276	3941	0.116	ng	95

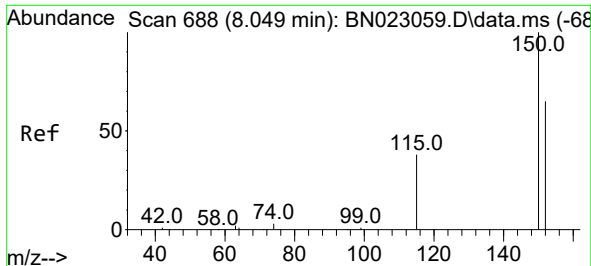
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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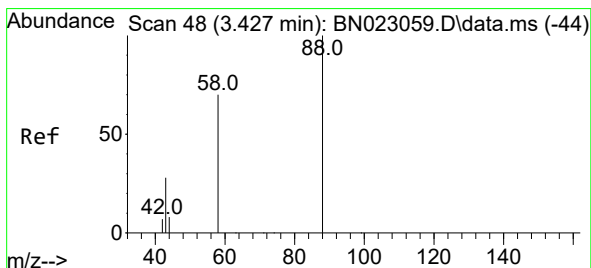
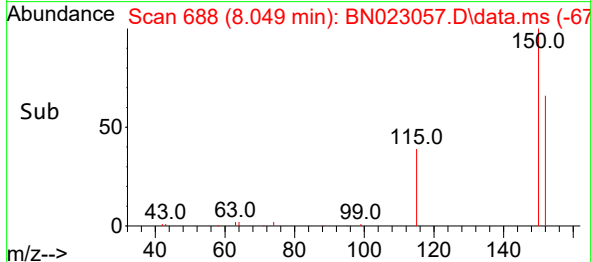
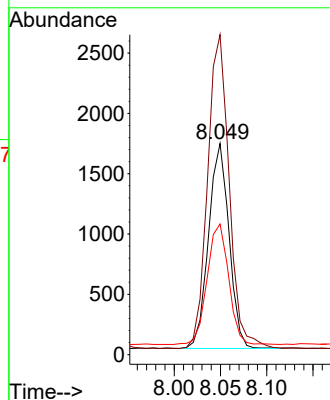
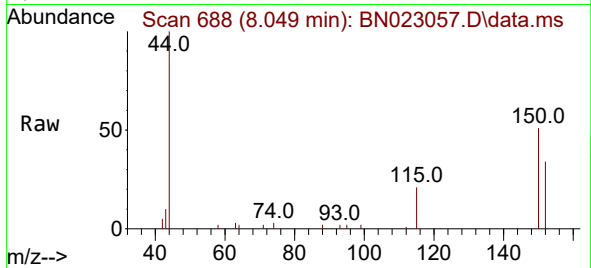




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.049 min Scan# 688
 Delta R.T. 0.000 min
 Lab File: BN023057.D
 Acq: 05 Dec 2022 13:36

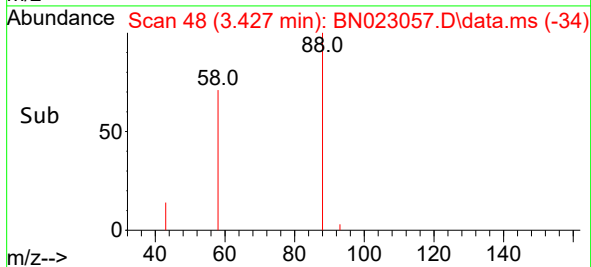
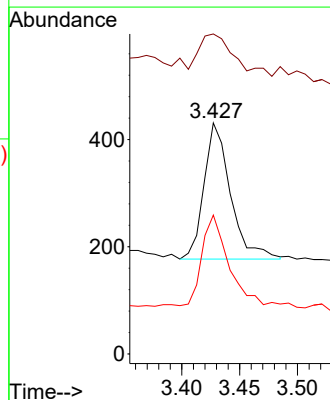
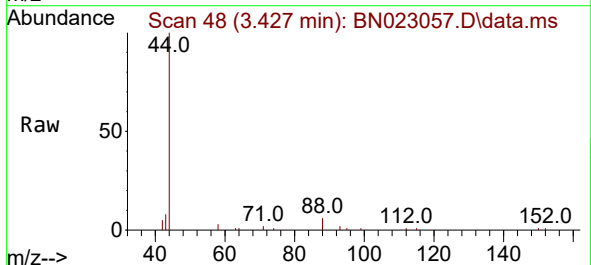
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

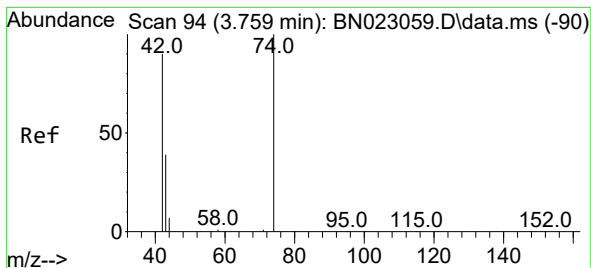
Tgt Ion:152 Resp: 2624
 Ion Ratio Lower Upper
 152 100
 150 151.5 122.3 183.5
 115 61.9 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.121 ng
 RT: 3.427 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN023057.D
 Acq: 05 Dec 2022 13:36

Tgt Ion: 88 Resp: 404
 Ion Ratio Lower Upper
 88 100
 43 41.1 25.4 38.2#
 58 68.3 58.2 87.4





#3

n-Nitrosodimethylamine

Concen: 0.118 ng

RT: 3.759 min Scan# 94

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

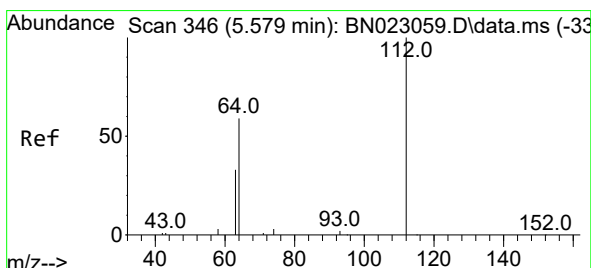
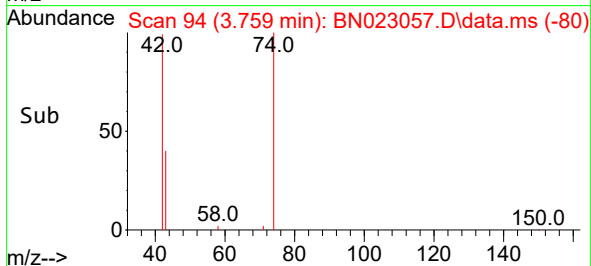
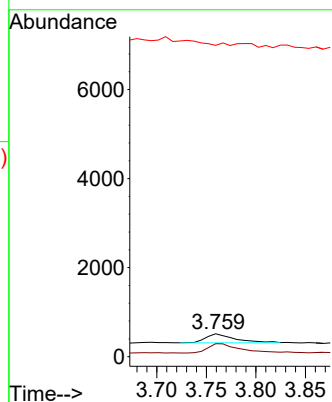
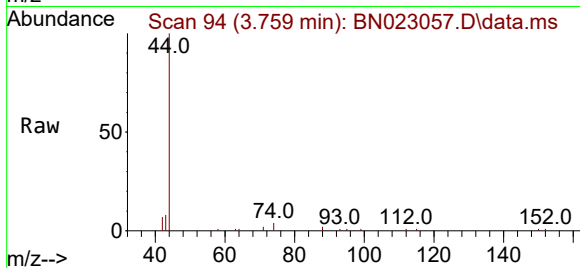
Tgt Ion: 42 Resp: 424

Ion Ratio Lower Upper

42 100

74 109.4 87.4 131.0

44 0.0 10.4 15.6#



#4

2-Fluorophenol

Concen: 0.101 ng

RT: 5.579 min Scan# 346

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

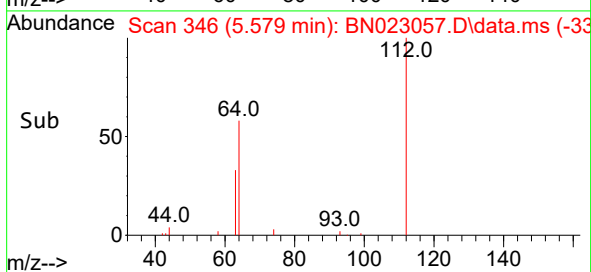
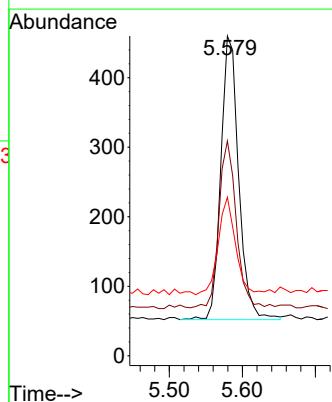
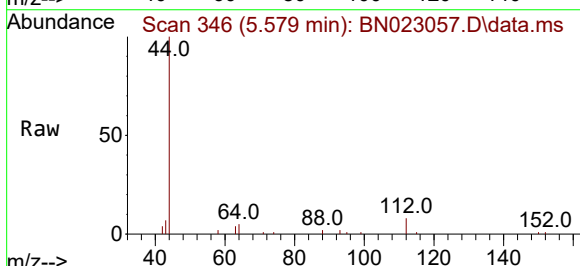
Tgt Ion: 112 Resp: 690

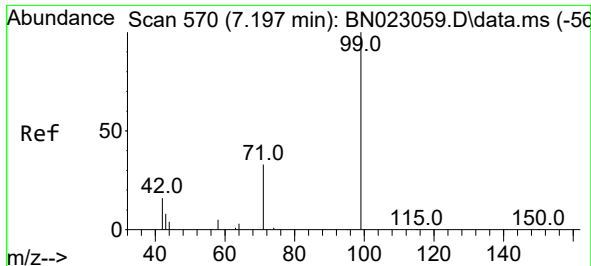
Ion Ratio Lower Upper

112 100

64 57.5 46.2 69.4

63 33.6 25.1 37.7

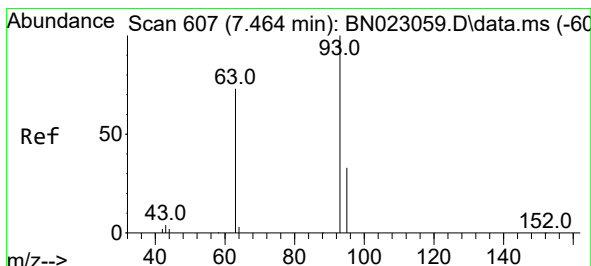
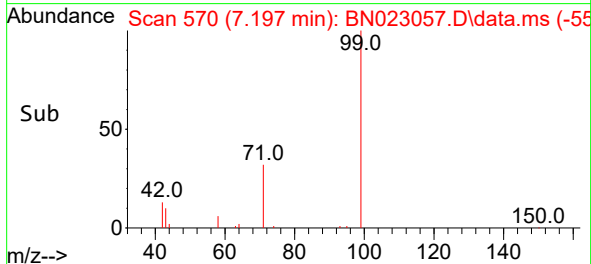
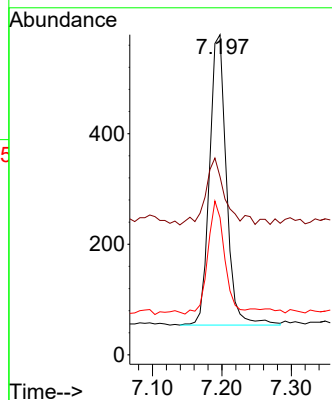
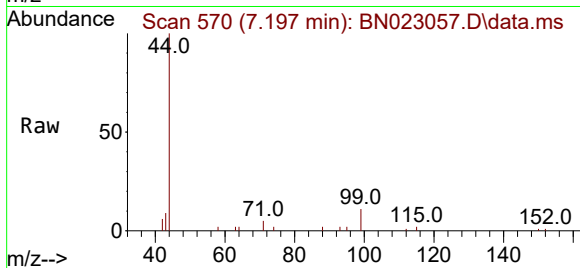




#5
Phenol-d6
Concen: 0.102 ng
RT: 7.197 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

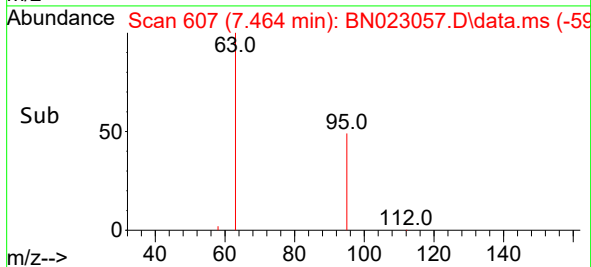
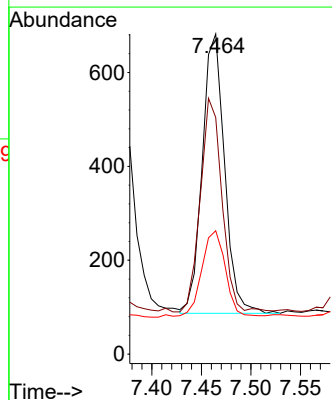
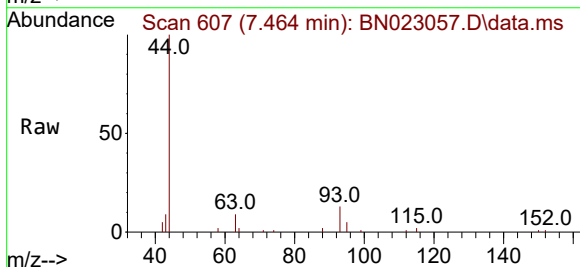
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

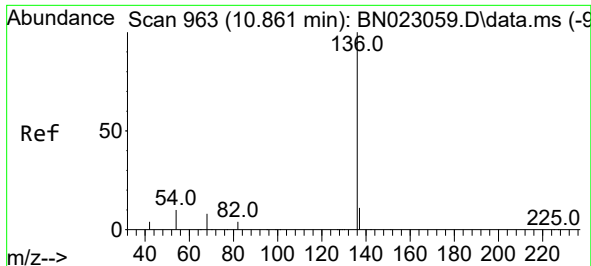
Tgt Ion: 99 Resp: 887
Ion Ratio Lower Upper
99 100
42 26.5 18.1 27.1
71 38.3 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.114 ng
RT: 7.464 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion: 93 Resp: 932
Ion Ratio Lower Upper
93 100
63 74.0 61.4 92.2
95 33.2 25.9 38.9

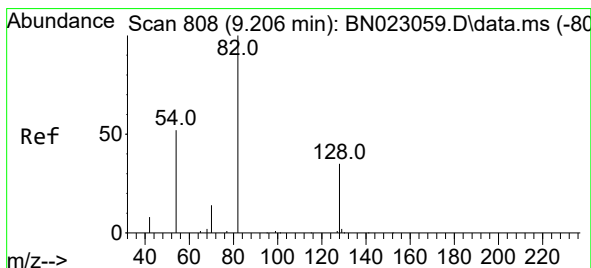
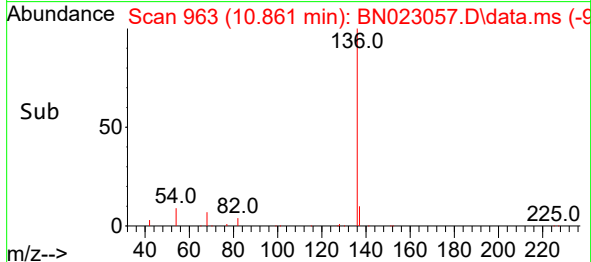
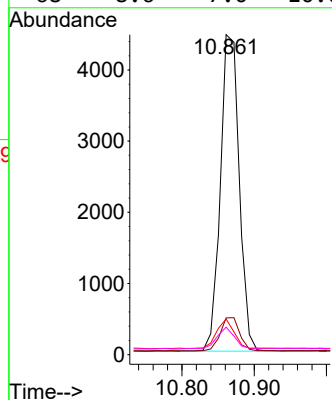
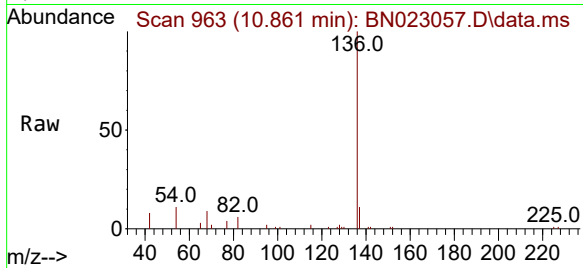




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

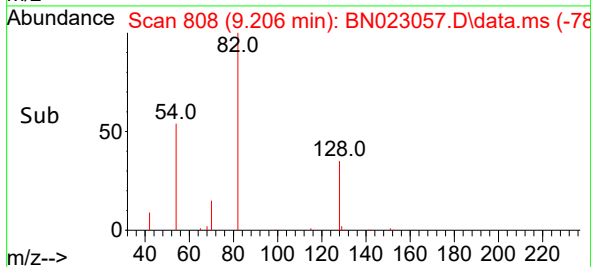
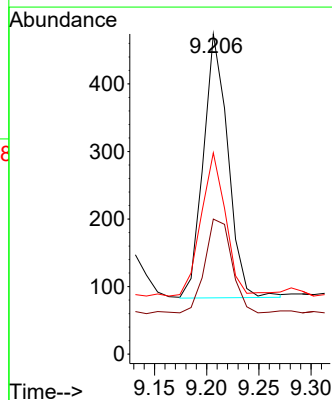
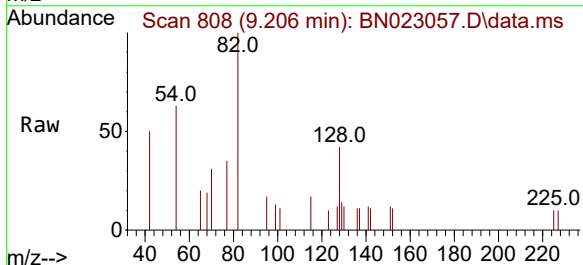
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

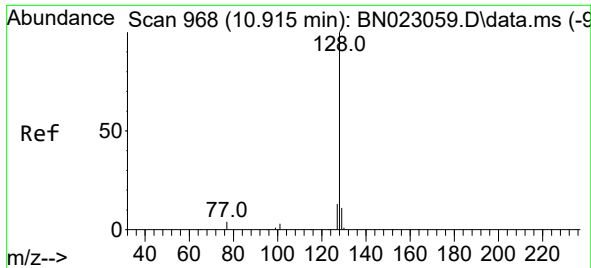
Tgt Ion:	136	Resp:	8045
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.2
54	11.2	8.8	13.2
68	8.6	7.0	10.6



#8
Nitrobenzene-d5
Concen: 0.102 ng
RT: 9.206 min Scan# 808
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:	82	Resp:	640
Ion	Ratio	Lower	Upper
82	100		
128	42.2	29.9	44.9
54	62.9	44.2	66.2

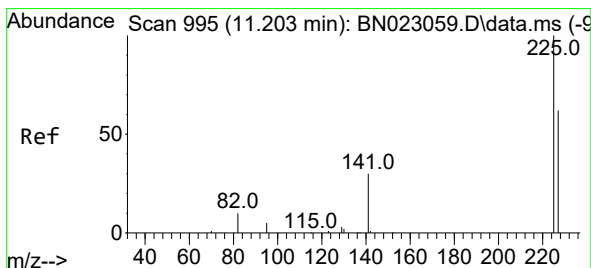
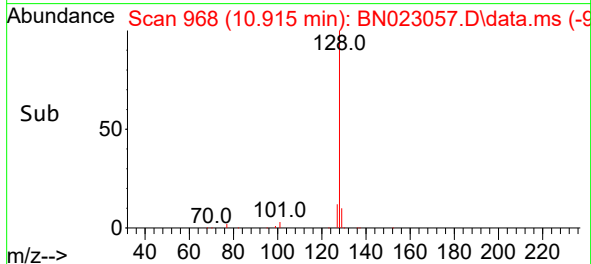
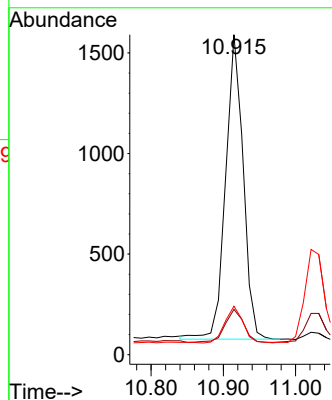
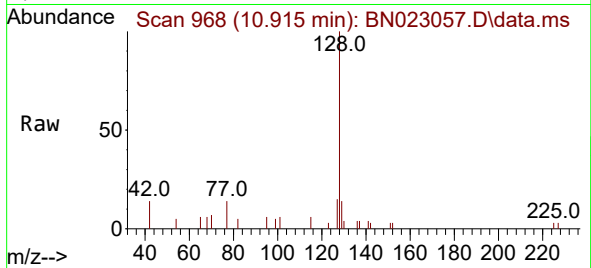




#9
Naphthalene
Concen: 0.103 ng
RT: 10.915 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

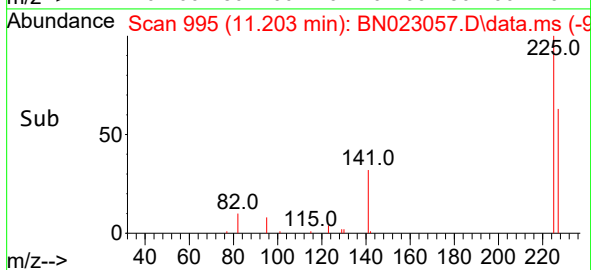
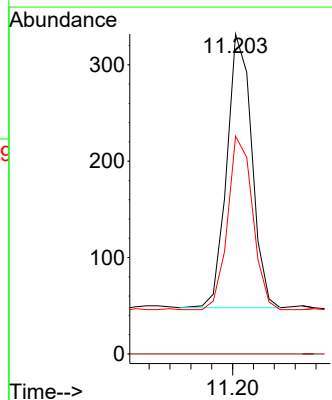
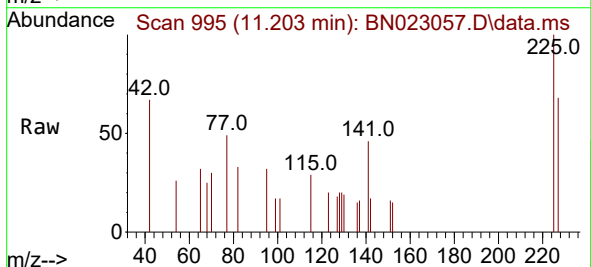
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

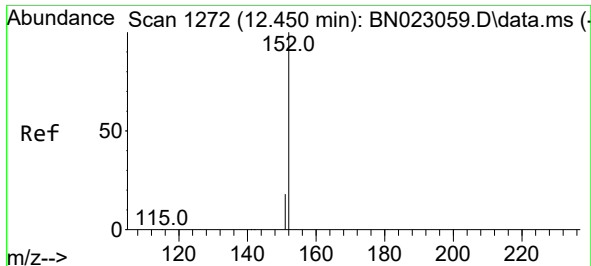
Tgt Ion:128 Resp: 2550
Ion Ratio Lower Upper
128 100
129 14.1 9.2 13.8#
127 15.1 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.093 ng
RT: 11.203 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:225 Resp: 472
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.8 76.2

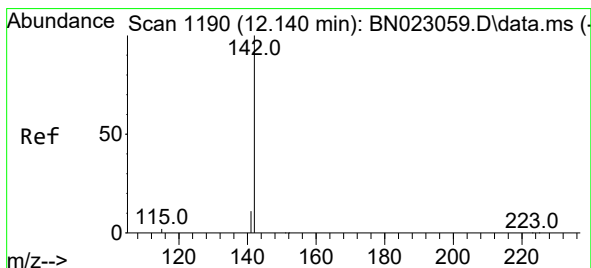
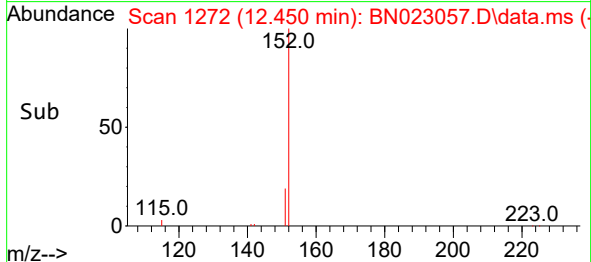
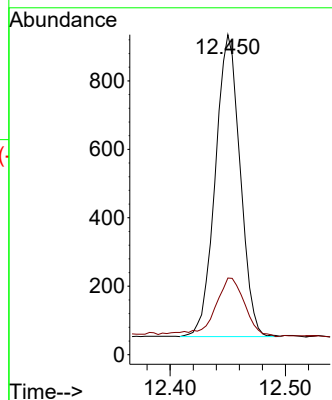
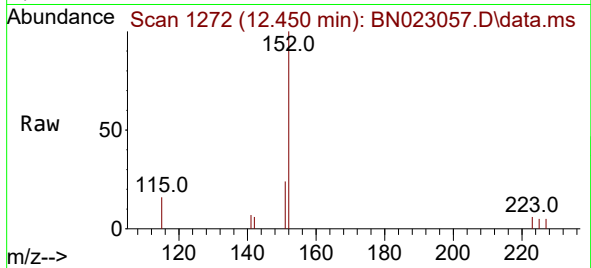




#11
2-Methylnaphthalene-d10
Concen: 0.076 ng
RT: 12.450 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

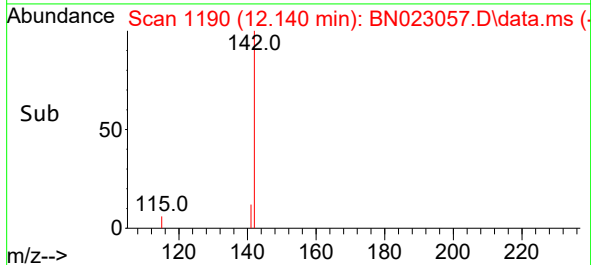
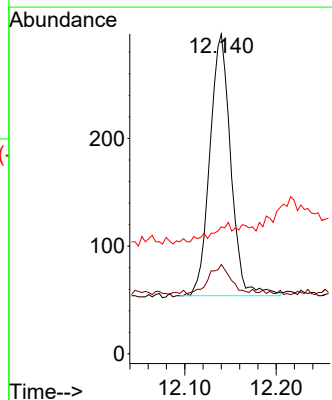
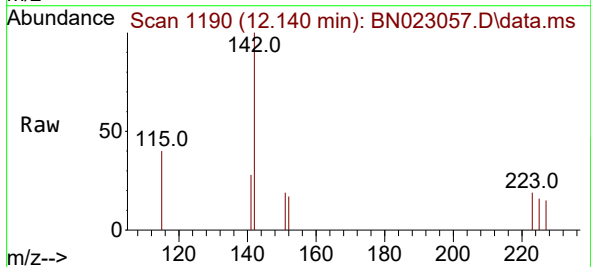
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BNA_N
ClientSampleId :
SSTDICC0.1

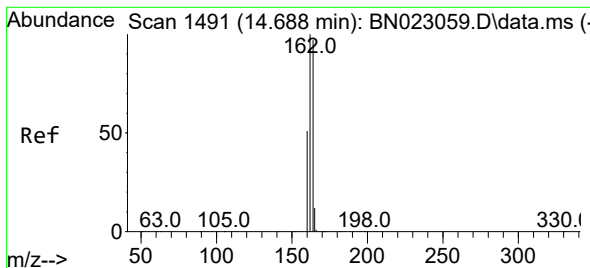
Tgt Ion:152 Resp: 1318
Ion Ratio Lower Upper
152 100
151 23.3 18.9 28.3



#12
2-Methylnaphthalene
Concen: 0.076 ng
RT: 12.140 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:142 Resp: 386
Ion Ratio Lower Upper
142 100
141 27.9 12.3 18.5#
115 39.7 6.9 10.3#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.688 min Scan# 1491

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

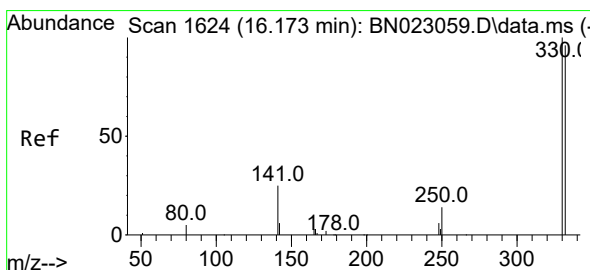
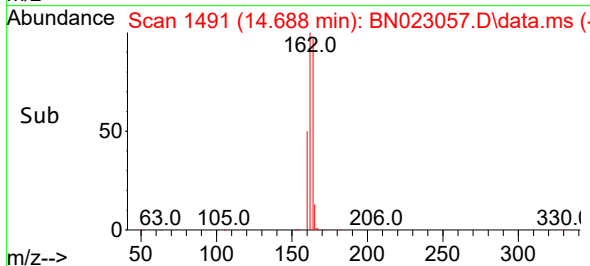
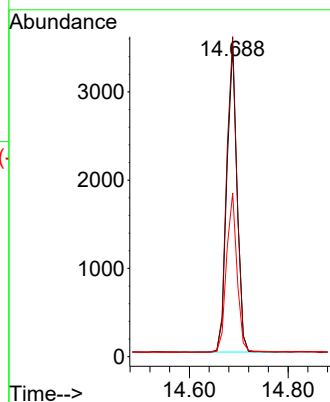
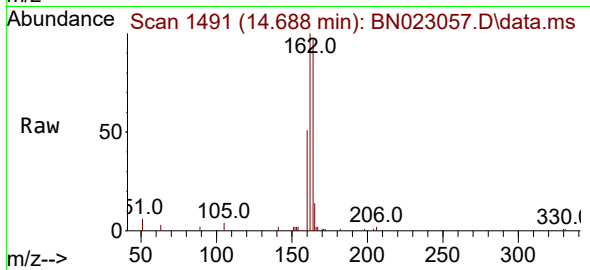
Tgt Ion:164 Resp: 5001

Ion Ratio Lower Upper

164 100

162 103.0 82.7 124.1

160 52.7 42.6 63.8



#14

2,4,6-Tribromophenol

Concen: 0.089 ng

RT: 16.173 min Scan# 1624

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

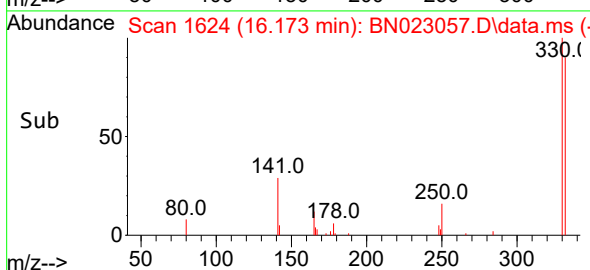
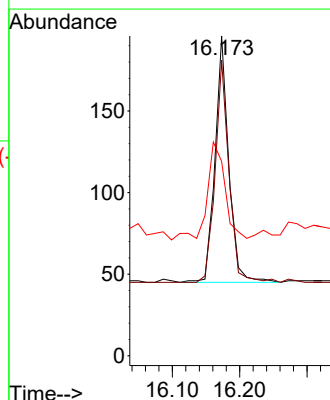
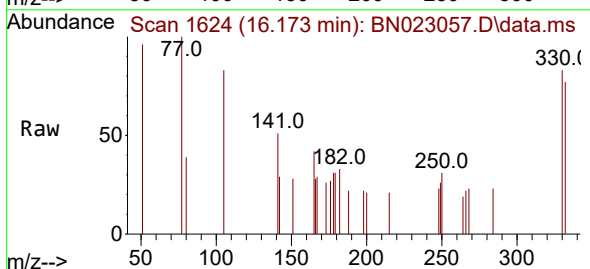
Tgt Ion:330 Resp: 214

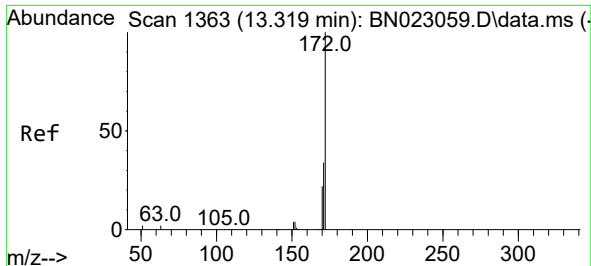
Ion Ratio Lower Upper

330 100

332 90.7 77.1 115.7

141 51.4 36.7 55.1

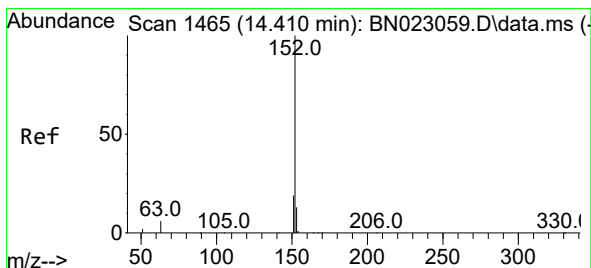
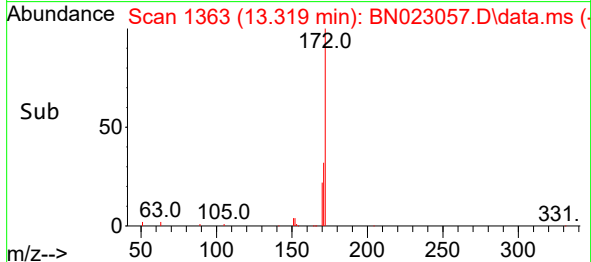
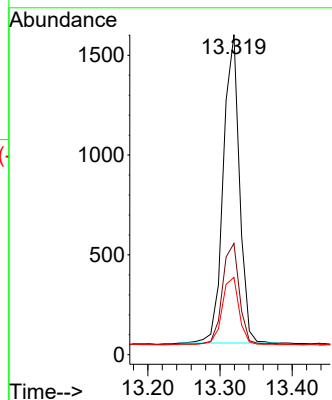
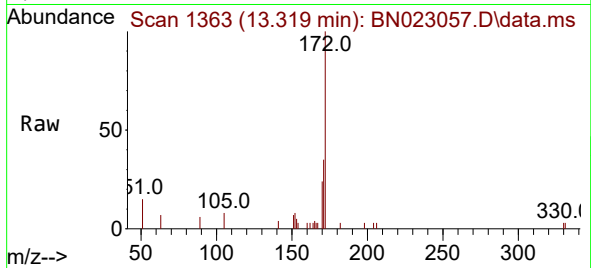




#15
2-Fluorobiphenyl
Concen: 0.105 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

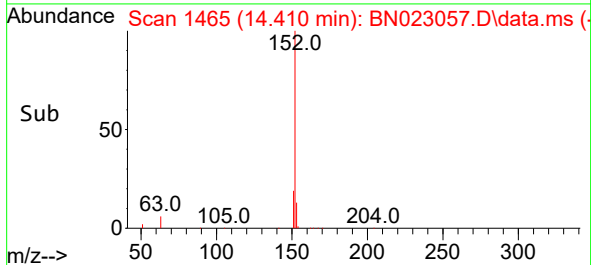
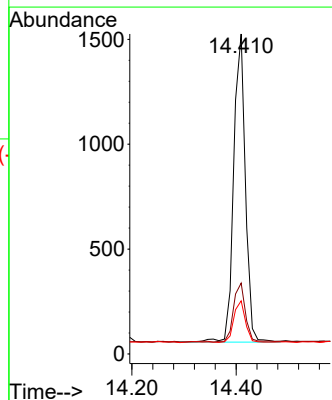
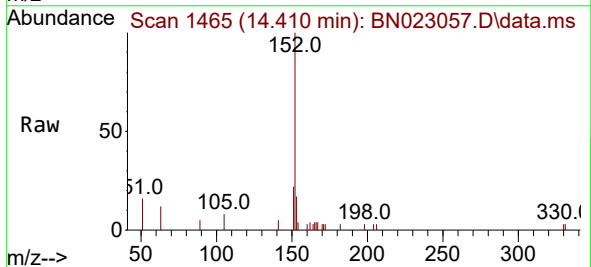
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

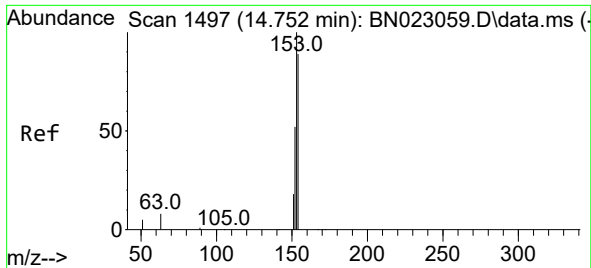
Tgt Ion:172 Resp: 2393
Ion Ratio Lower Upper
172 100
171 34.7 27.3 40.9
170 24.1 18.3 27.5



#16
Acenaphthylene
Concen: 0.087 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:152 Resp: 2296
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.3 10.4 15.6

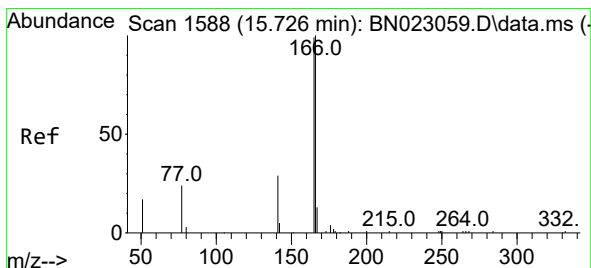
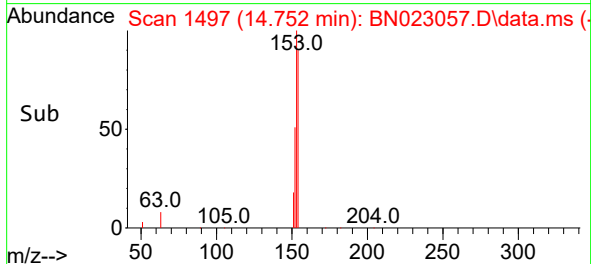
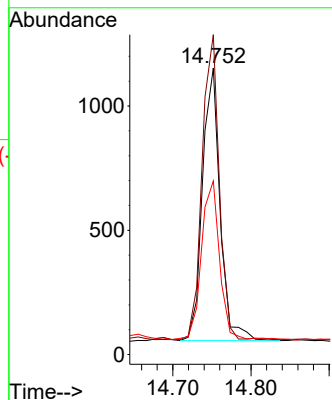
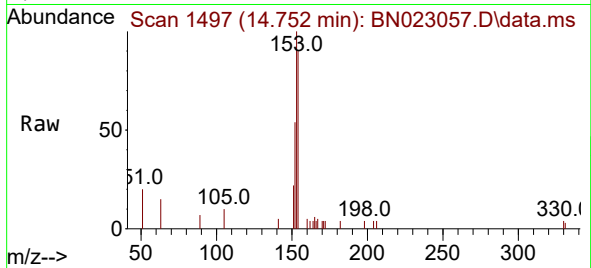




#17
Acenaphthene
Concen: 0.099 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

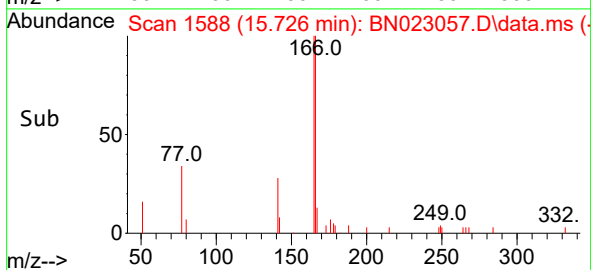
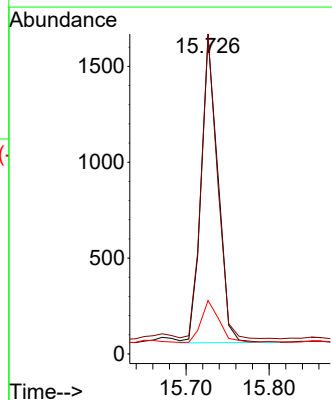
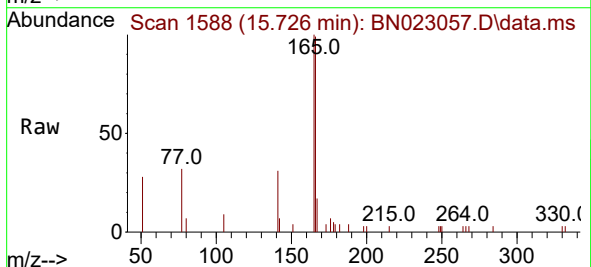
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

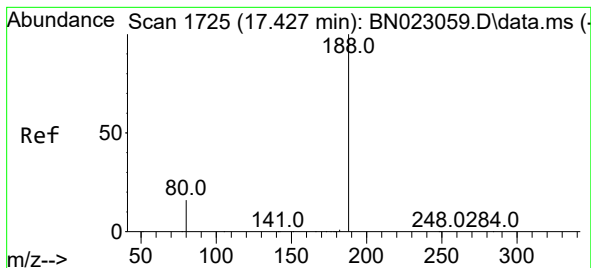
Tgt Ion:154 Resp: 1716
Ion Ratio Lower Upper
154 100
153 108.2 88.2 132.4
152 61.1 48.2 72.2



#18
Fluorene
Concen: 0.099 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:166 Resp: 2201
Ion Ratio Lower Upper
166 100
165 97.7 82.2 123.4
167 14.6 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.427 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

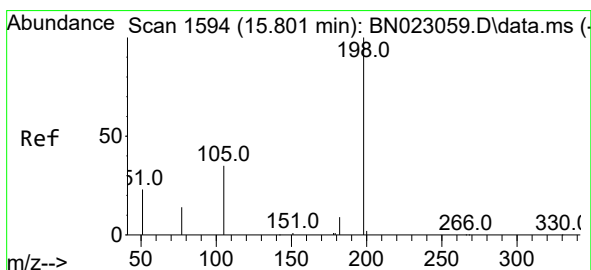
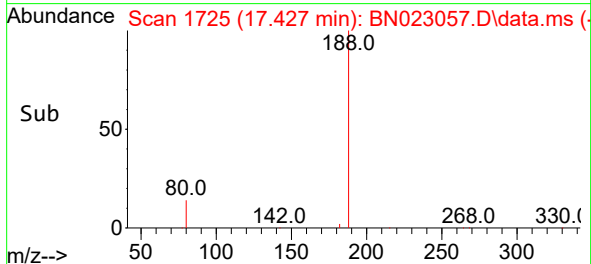
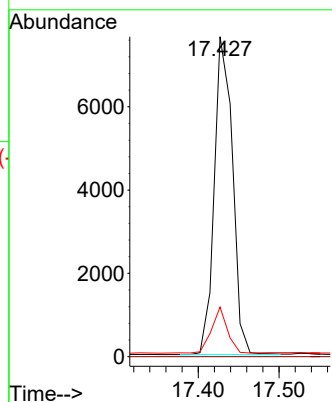
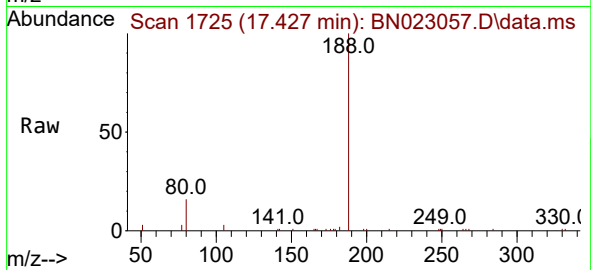
Tgt Ion:188 Resp: 11956

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.5 13.3 19.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.132 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

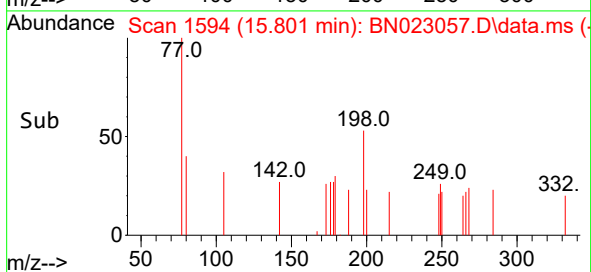
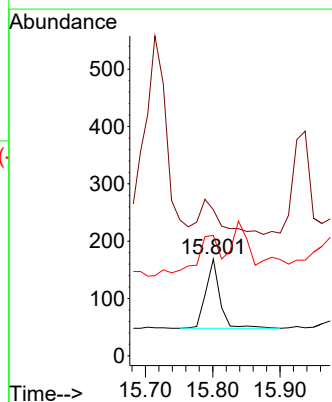
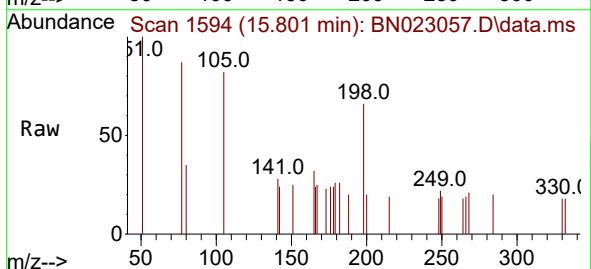
Tgt Ion:198 Resp: 176

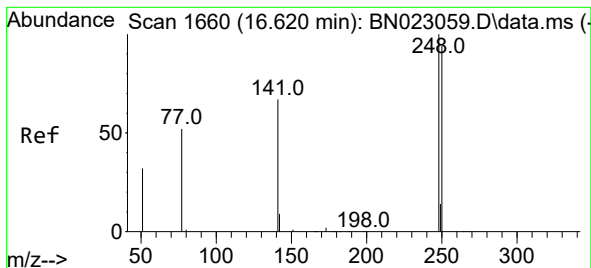
Ion Ratio Lower Upper

198 100

51 150.9 51.8 77.6#

105 124.3 40.7 61.1#

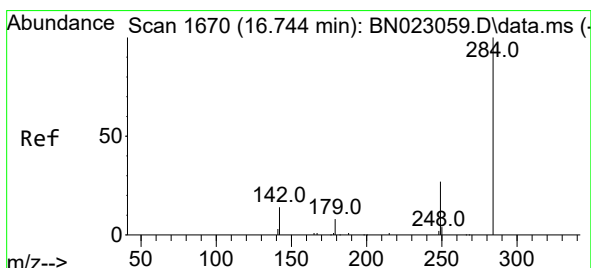
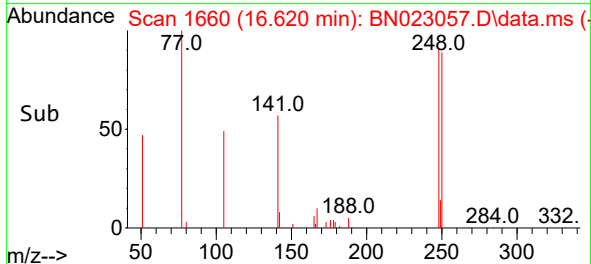
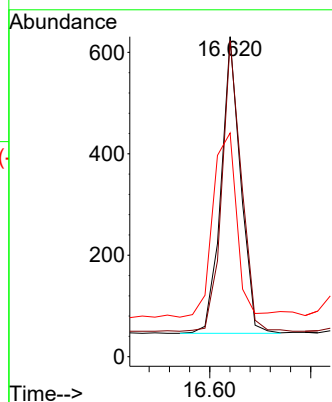
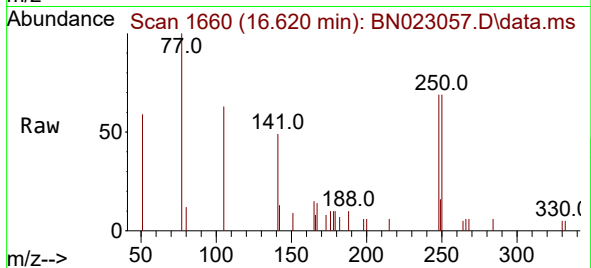




#21
4-Bromophenyl-phenylether
Concen: 0.091 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

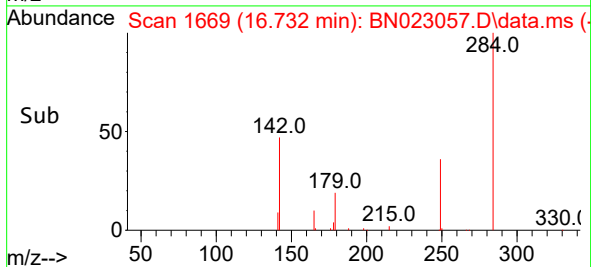
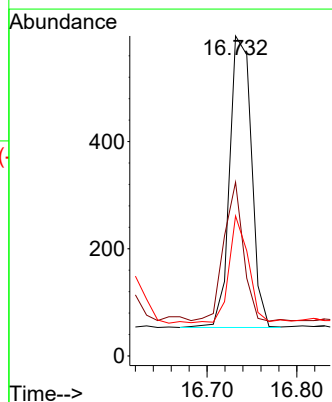
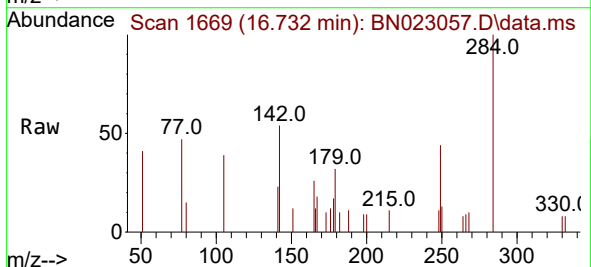
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

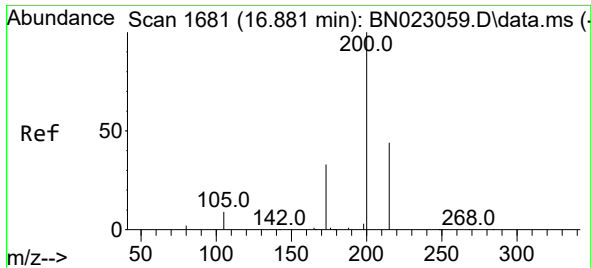
Tgt Ion:248 Resp: 786
Ion Ratio Lower Upper
248 100
250 98.7 75.8 113.6
141 69.9 54.3 81.5



#22
Hexachlorobenzene
Concen: 0.087 ng
RT: 16.732 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:284 Resp: 918
Ion Ratio Lower Upper
284 100
142 41.9 32.6 48.8
249 32.8 24.7 37.1

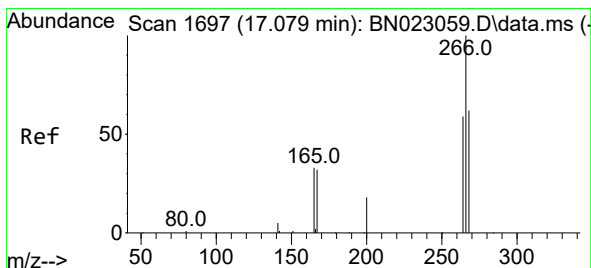
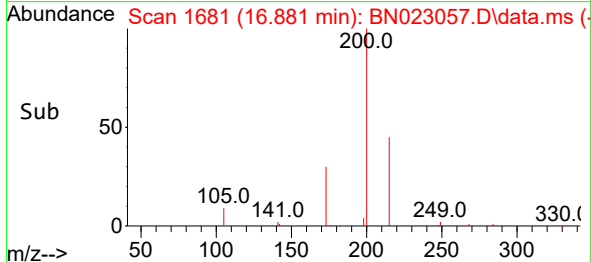
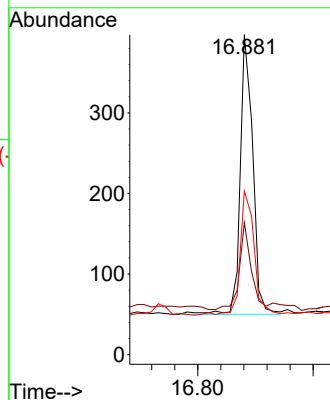
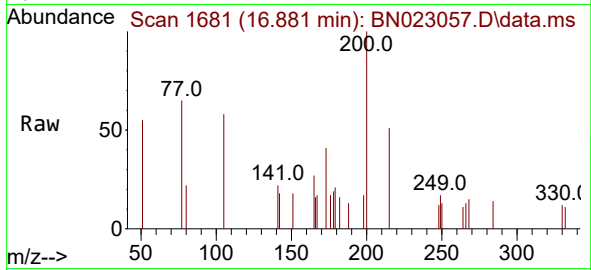




#23
Atrazine
Concen: 0.086 ng
RT: 16.881 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

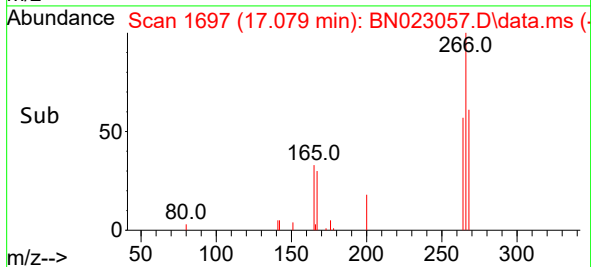
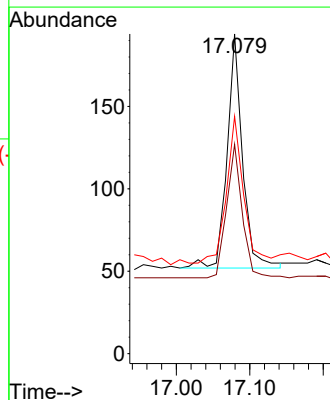
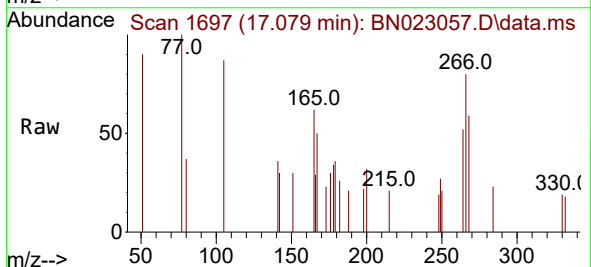
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

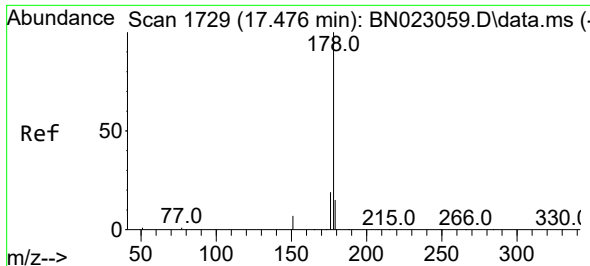
Tgt Ion:200 Resp: 523
Ion Ratio Lower Upper
200 100
173 41.3 28.4 42.6
215 51.1 36.6 55.0



#24
Pentachlorophenol
Concen: 0.072 ng
RT: 17.079 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:266 Resp: 208
Ion Ratio Lower Upper
266 100
264 57.7 49.6 74.4
268 68.8 50.8 76.2

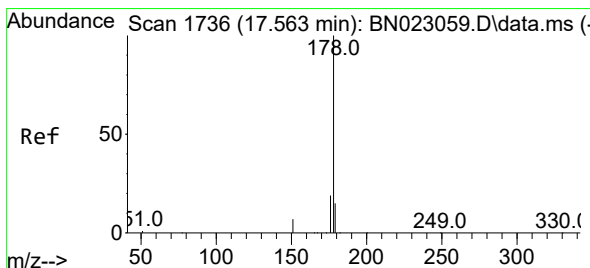
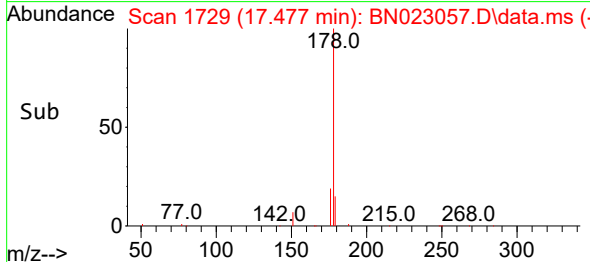
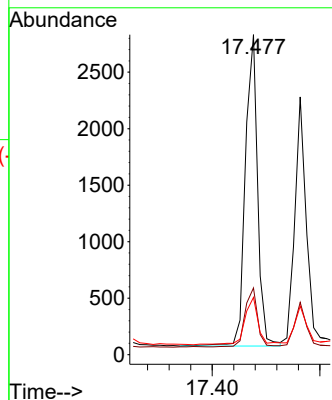
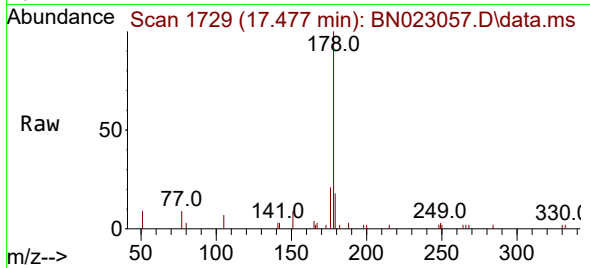




#25
Phenanthrene
Concen: 0.104 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

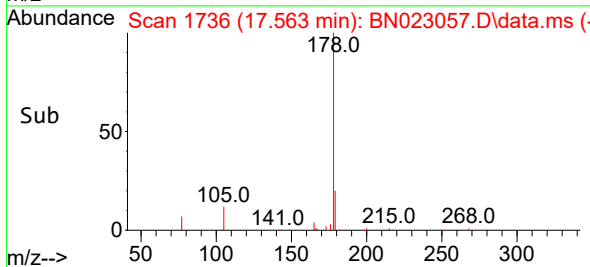
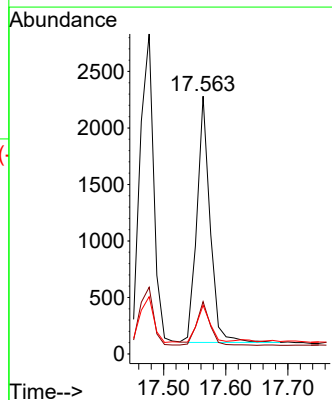
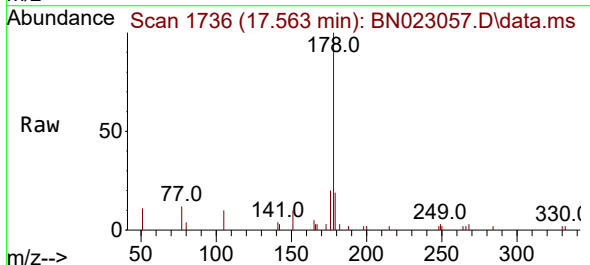
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

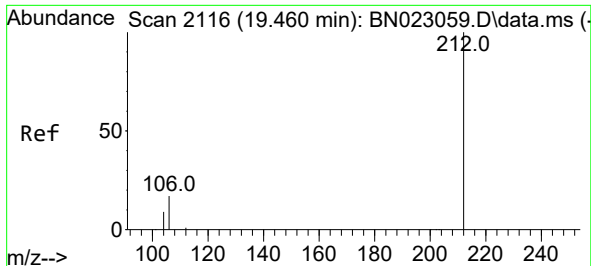
Tgt Ion:178 Resp: 4326
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 16.7 12.4 18.6



#26
Anthracene
Concen: 0.089 ng
RT: 17.563 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:178 Resp: 3214
Ion Ratio Lower Upper
178 100
176 17.8 15.0 22.4
179 14.7 12.4 18.6

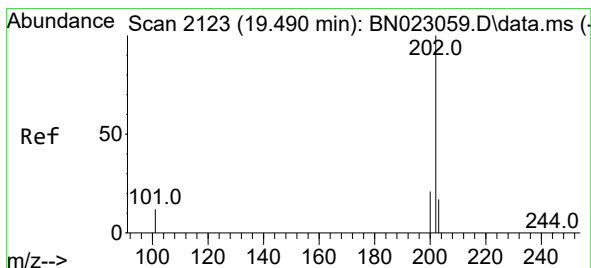
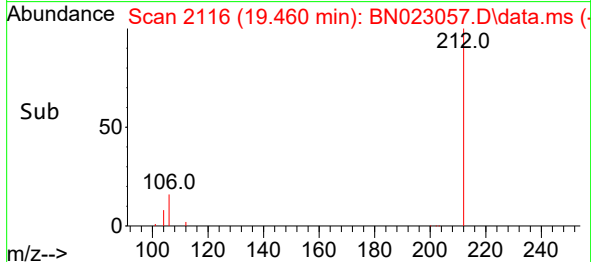
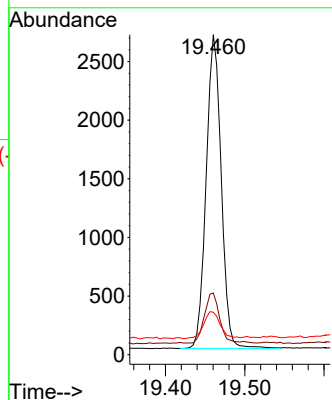
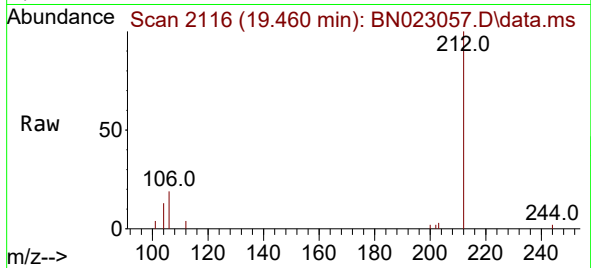




#27
Fluoranthene-d10
Concen: 0.109 ng
RT: 19.460 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

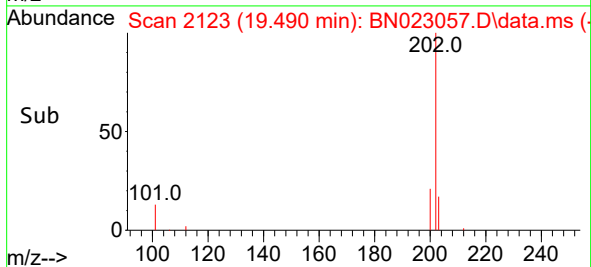
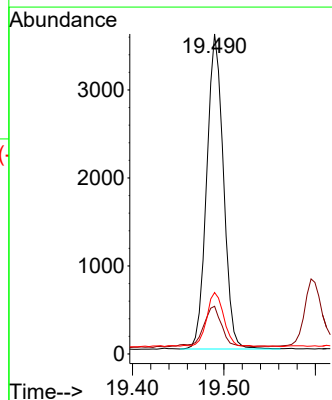
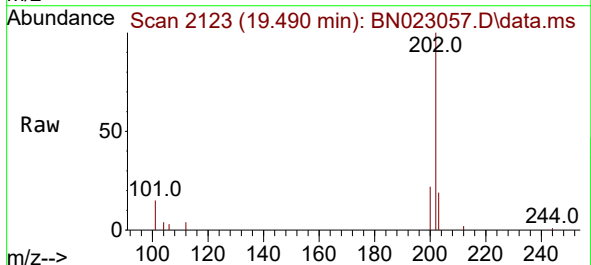
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

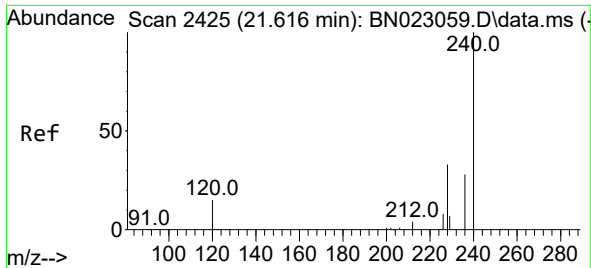
Tgt Ion:212 Resp: 3524
Ion Ratio Lower Upper
212 100
106 16.1 13.3 19.9
104 9.5 7.7 11.5



#28
Fluoranthene
Concen: 0.103 ng
RT: 19.490 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:202 Resp: 4546
Ion Ratio Lower Upper
202 100
101 15.2 10.5 15.7
203 17.1 13.8 20.6

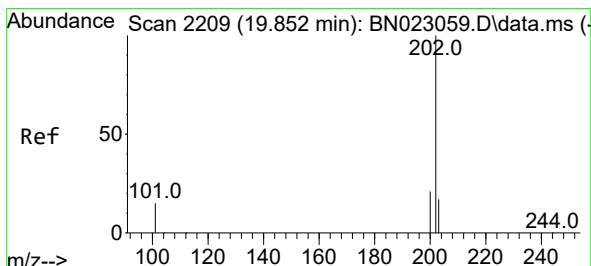
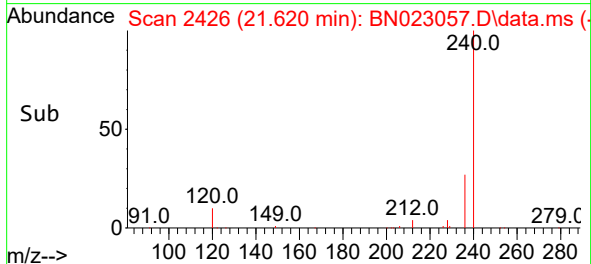
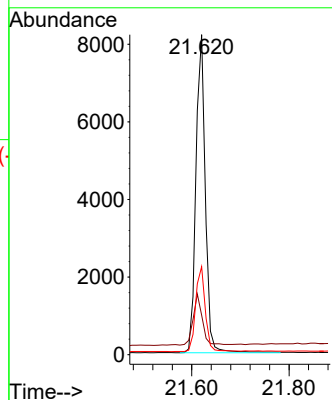
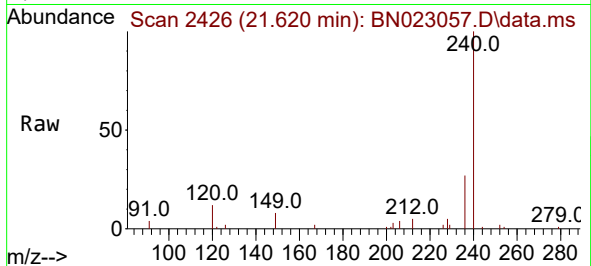




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.620 min Scan# 2425
Delta R.T. 0.004 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

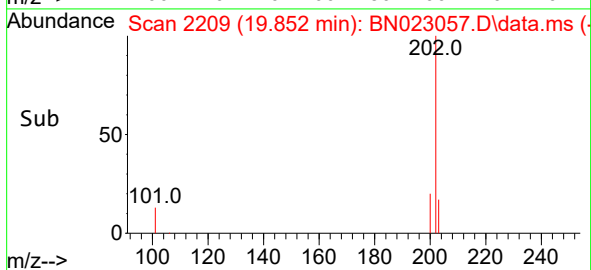
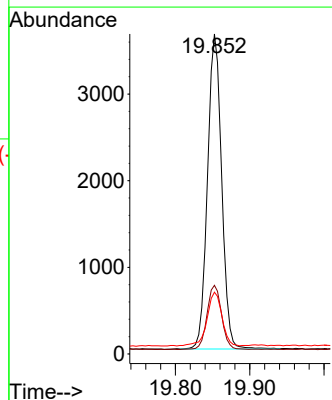
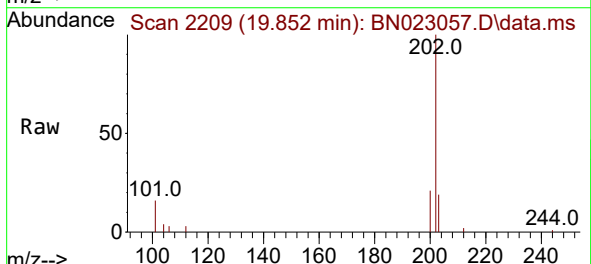
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

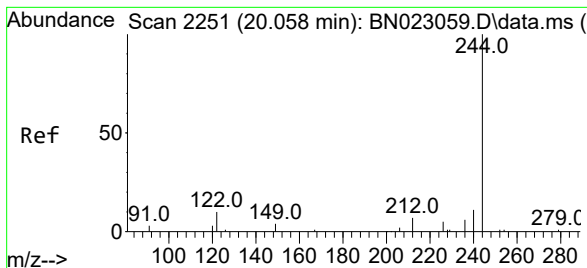
Tgt Ion:240 Resp: 10999
Ion Ratio Lower Upper
240 100
120 12.3 14.2 21.4#
236 27.5 22.8 34.2



#30
Pyrene
Concen: 0.084 ng
RT: 19.852 min Scan# 2209
Delta R.T. 0.000 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:202 Resp: 4808
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.096 ng

RT: 20.053 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

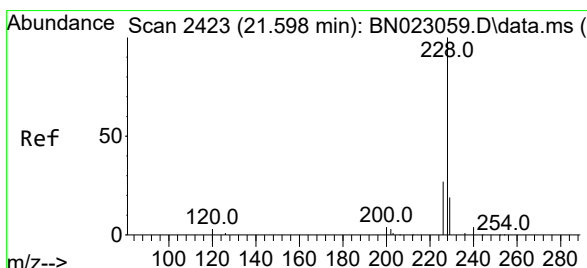
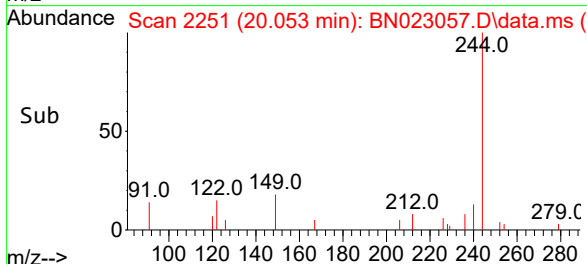
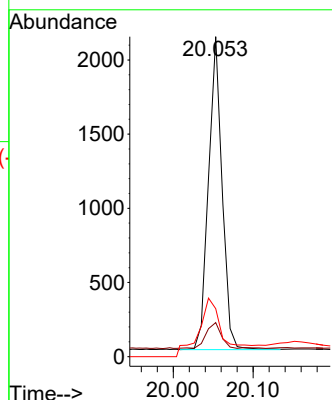
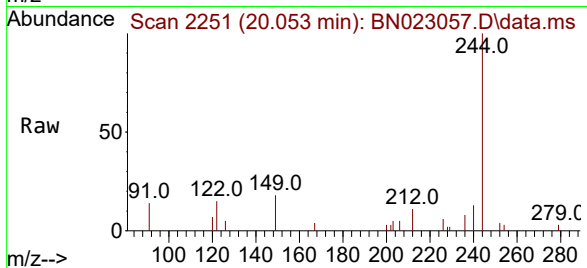
Tgt Ion:244 Resp: 2485

Ion Ratio Lower Upper

244 100

212 10.6 6.2 9.2#

122 15.0 7.7 11.5#



#32

Benzo(a)anthracene

Concen: 0.092 ng

RT: 21.603 min Scan# 2424

Delta R.T. 0.004 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

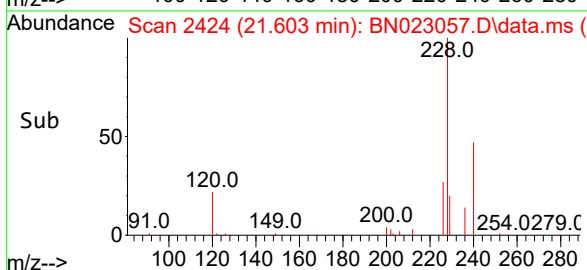
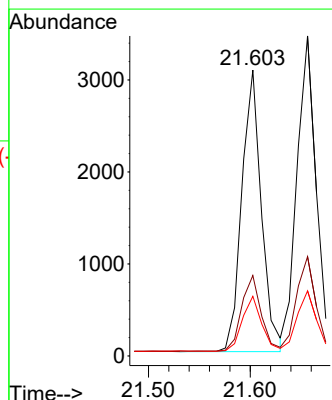
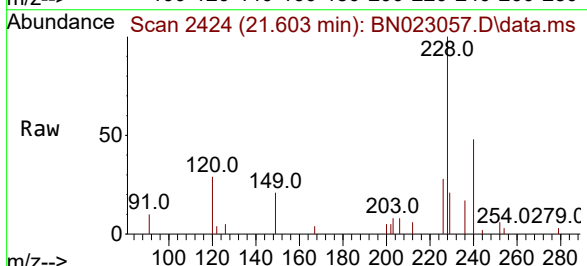
Tgt Ion:228 Resp: 4088

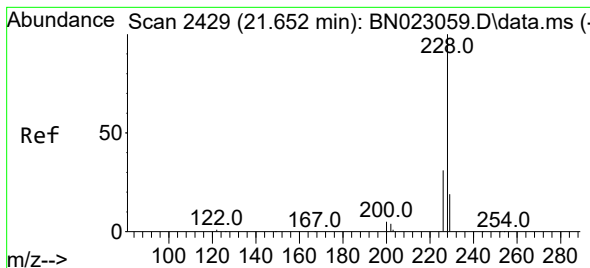
Ion Ratio Lower Upper

228 100

226 28.2 22.2 33.4

229 20.9 15.7 23.5





#33

Chrysene

Concen: 0.099 ng

RT: 21.656 min Scan# 2429

Delta R.T. 0.004 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

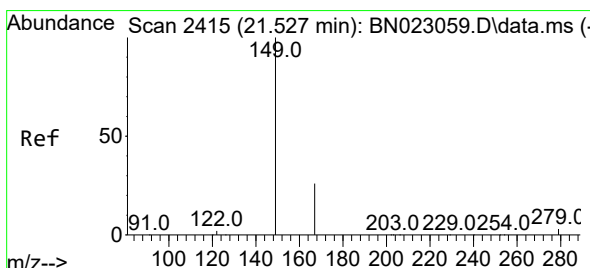
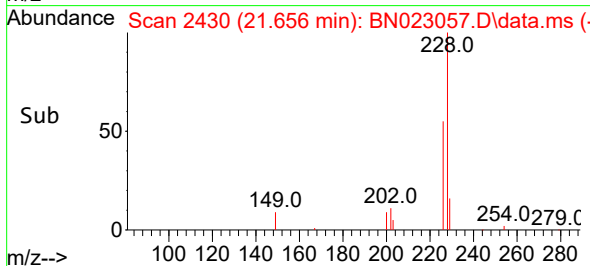
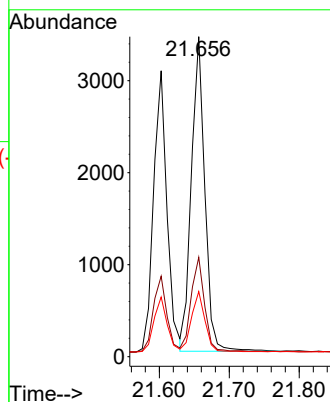
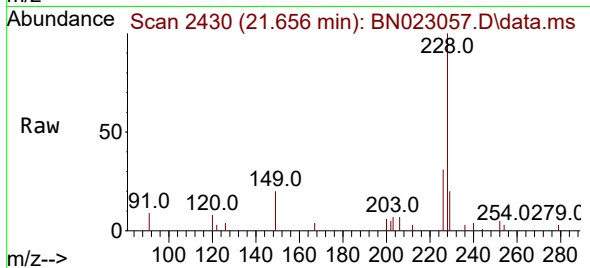
Tgt Ion:228 Resp: 4557

Ion Ratio Lower Upper

228 100

226 31.1 25.0 37.6

229 20.4 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.156 ng

RT: 21.522 min Scan# 2415

Delta R.T. -0.005 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

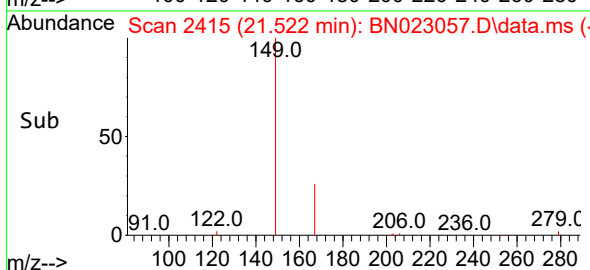
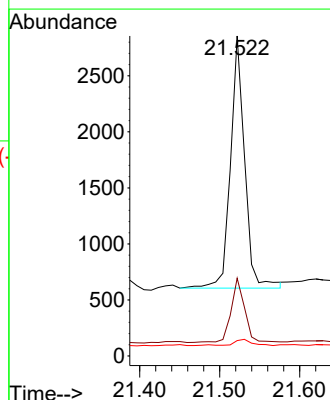
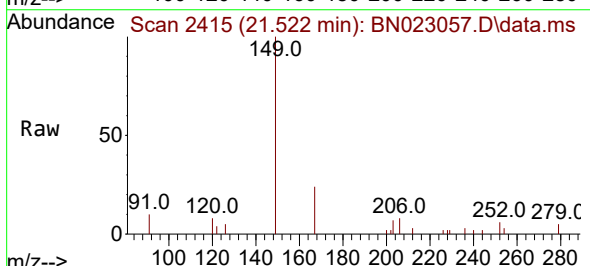
Tgt Ion:149 Resp: 2785

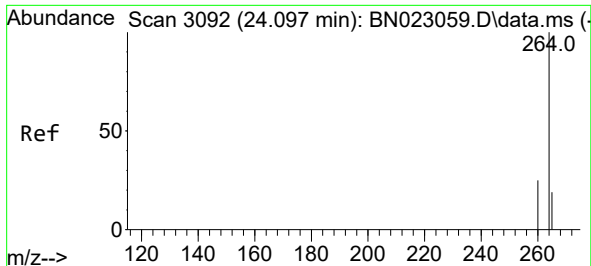
Ion Ratio Lower Upper

149 100

167 24.6 19.5 29.3

279 2.7 2.6 4.0

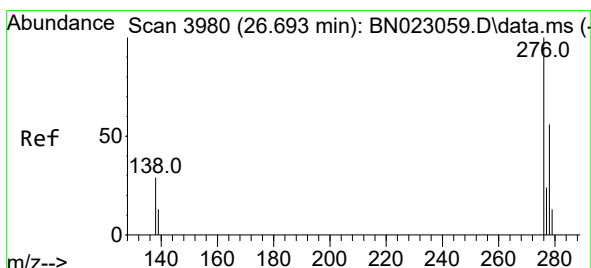
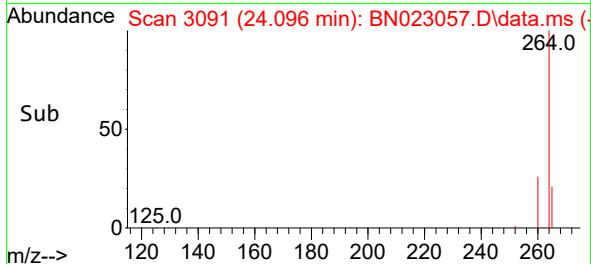
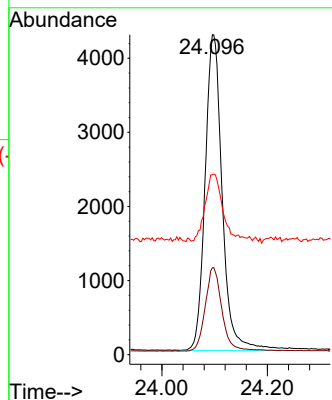
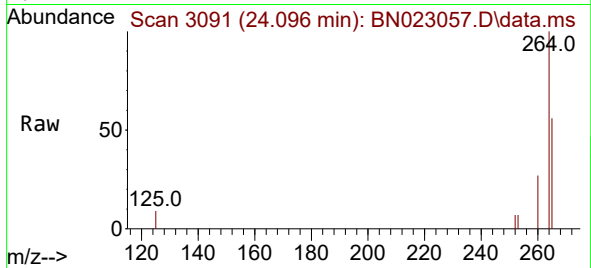




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.096 min Scan# 3091
Delta R.T. -0.002 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

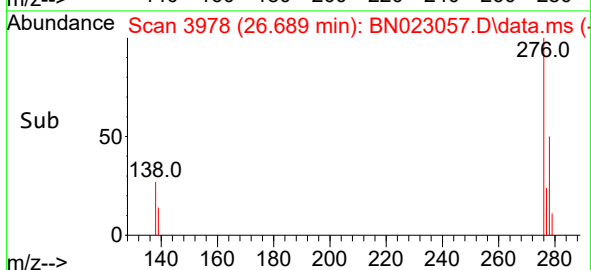
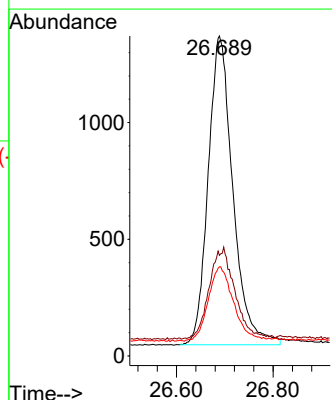
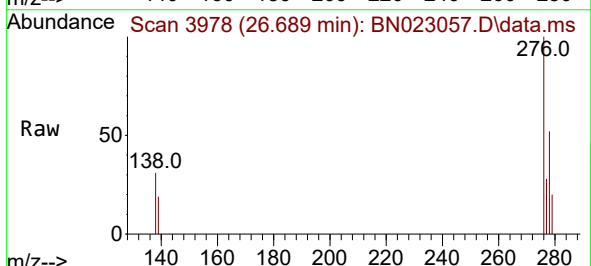
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

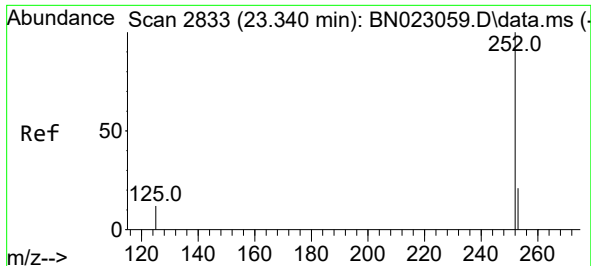
Tgt Ion:264 Resp: 9567
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.4
265 56.2 45.0 67.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.118 ng
RT: 26.689 min Scan# 3978
Delta R.T. -0.004 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:276 Resp: 4697
Ion Ratio Lower Upper
276 100
138 13.3 24.4 36.6#
277 24.8 19.8 29.8

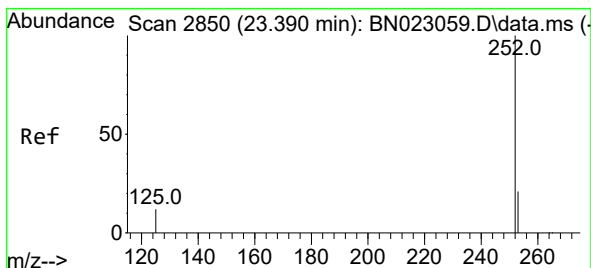
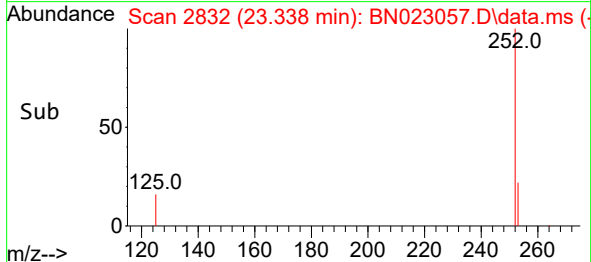
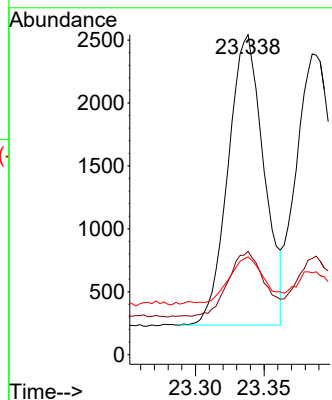
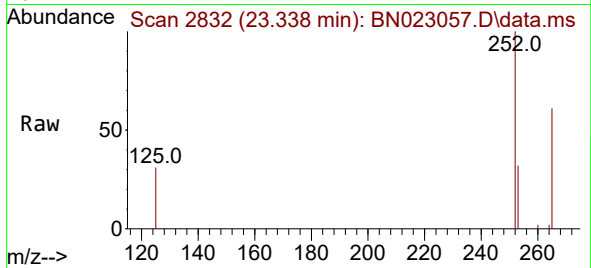




#37
Benzo(b)fluoranthene
Concen: 0.098 ng
RT: 23.338 min Scan# 2832
Delta R.T. -0.002 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

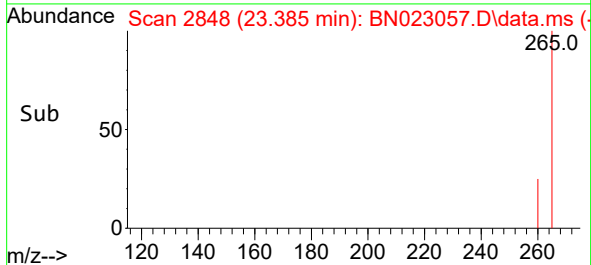
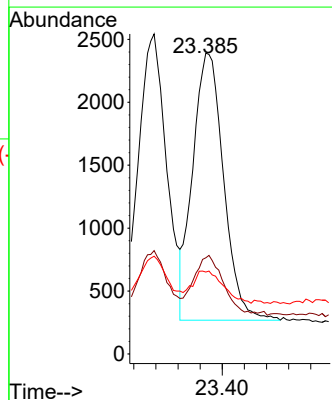
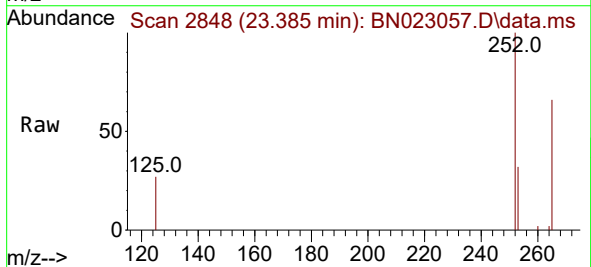
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

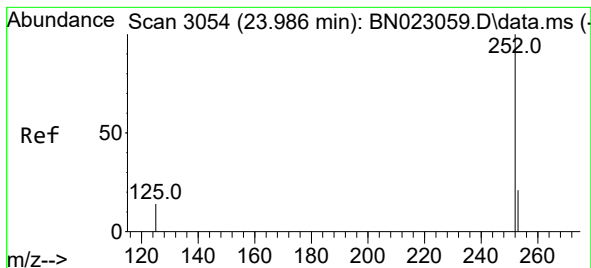
Tgt Ion:252 Resp: 4177
Ion Ratio Lower Upper
252 100
253 32.3 19.5 29.3#
125 30.6 13.4 20.2#



#38
Benzo(k)fluoranthene
Concen: 0.089 ng
RT: 23.385 min Scan# 2848
Delta R.T. -0.004 min
Lab File: BN023057.D
Acq: 05 Dec 2022 13:36

Tgt Ion:252 Resp: 4124
Ion Ratio Lower Upper
252 100
253 32.0 19.4 29.2#
125 27.2 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.099 ng

RT: 23.984 min Scan# 3053

Delta R.T. -0.002 min

Lab File: BN023057.D

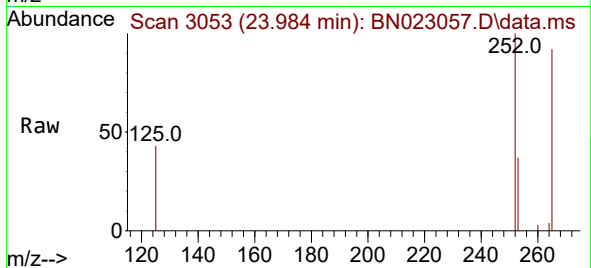
Acq: 05 Dec 2022 13:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



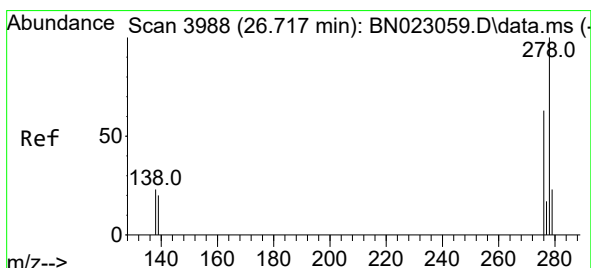
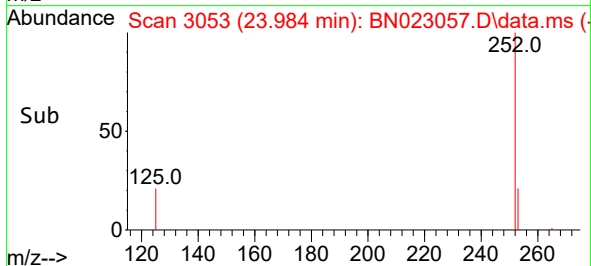
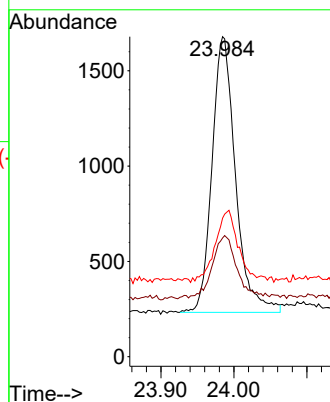
Tgt Ion:252 Resp: 3234

Ion Ratio Lower Upper

252 100

253 37.1 20.7 31.1#

125 43.3 17.1 25.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.118 ng

RT: 26.712 min Scan# 3986

Delta R.T. -0.005 min

Lab File: BN023057.D

Acq: 05 Dec 2022 13:36

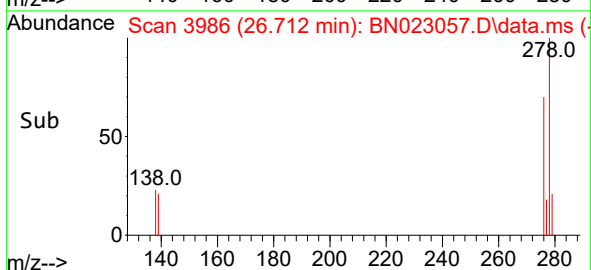
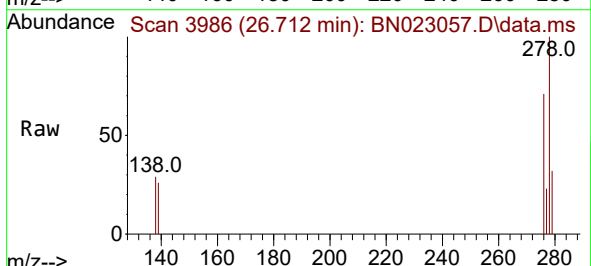
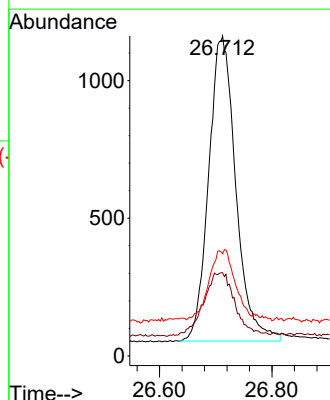
Tgt Ion:278 Resp: 3709

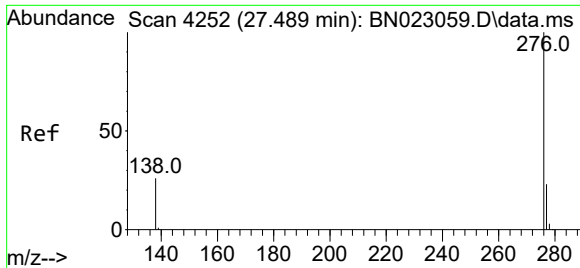
Ion Ratio Lower Upper

278 100

139 26.0 17.2 25.8#

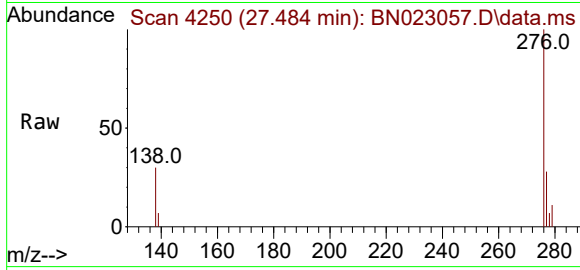
279 31.9 20.6 31.0#





#41
 Benzo(g,h,i)perylene
 Concen: 0.116 ng
 RT: 27.484 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BN023057.D
 Acq: 05 Dec 2022 13:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:	276	Resp:	3941
Ion	Ratio	Lower	Upper
276	100		
277	28.0	19.7	29.5
138	30.0	22.2	33.4

