

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026036.D
 Acq On : 27 Jun 2023 14:31
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jun 27 18:00:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 15:13:37 2023
 Response via : Initial Calibration

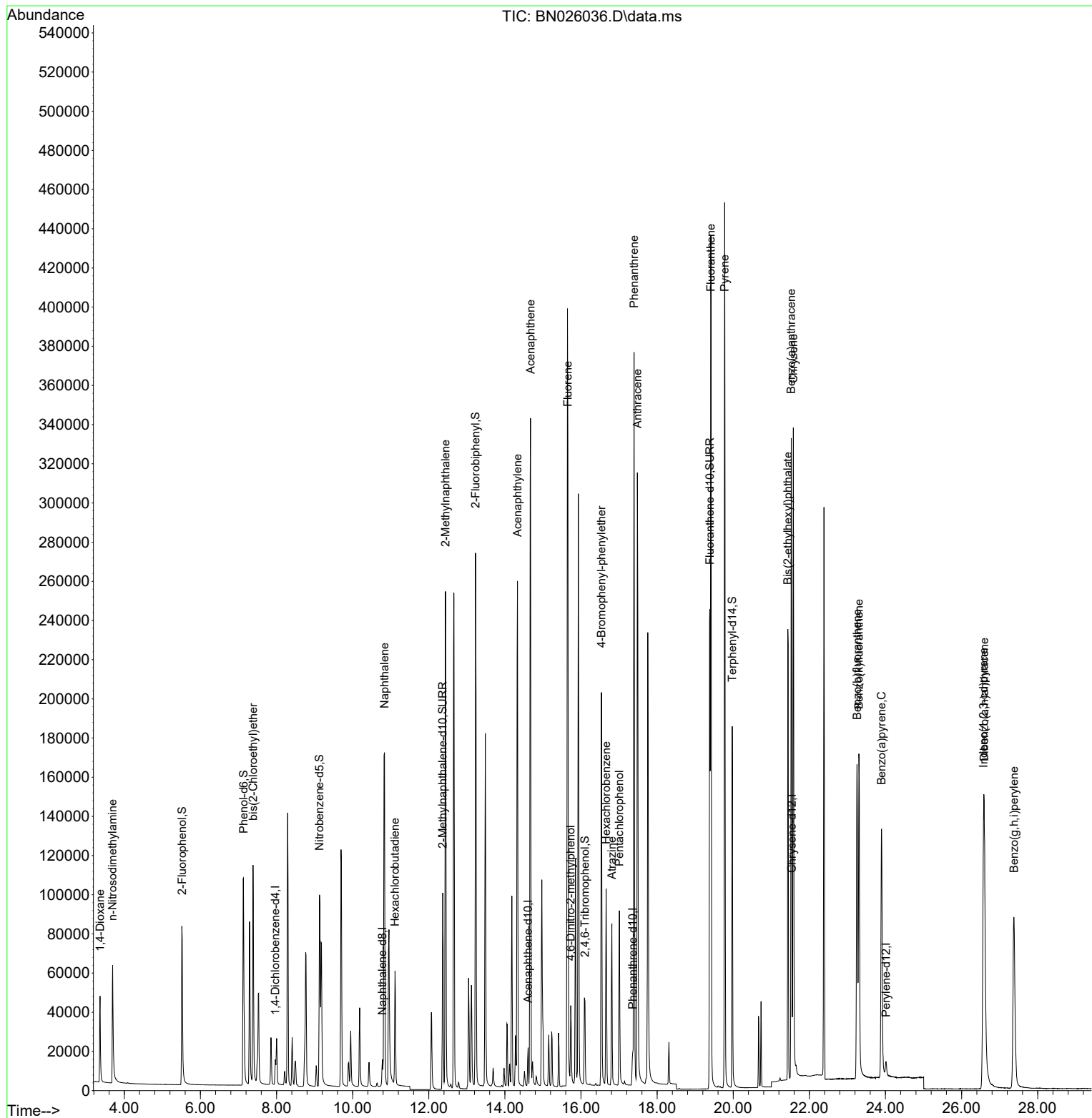
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	6552	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	18073	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	11256	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	23462	0.400	ng	# 0.00
29) Chrysene-d12	21.542	240	14189	0.400	ng	0.00
35) Perylene-d12	24.013	264	11527	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	75253	4.734	ng	0.00
5) Phenol-d6	7.131	99	103821	5.125	ng	0.00
8) Nitrobenzene-d5	9.127	82	90714	5.869	ng	-0.02
11) 2-Methylnaphthalene-d10	12.366	152	143697	5.438	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	25547	6.238	ng	0.00
15) 2-Fluorobiphenyl	13.230	172	243901	5.613	ng	-0.01
27) Fluoranthene-d10	19.384	212	280589	5.644	ng	0.00
31) Terphenyl-d14	19.974	244	191665	5.278	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.361	88	30746	4.436	ng	98
3) n-Nitrosodimethylamine	3.693	42	41740	5.945	ng	# 97
6) bis(2-Chloroethyl)ether	7.384	93	85702	5.137	ng	96
9) Naphthalene	10.835	128	256210	5.236	ng	98
10) Hexachlorobutadiene	11.113	225	47775	5.057	ng	# 99
12) 2-Methylnaphthalene	12.438	142	185582	5.391	ng	99
16) Acenaphthylene	14.331	152	303718	5.754	ng	99
17) Acenaphthene	14.673	154	182241	5.347	ng	98
18) Fluorene	15.656	166	246614	5.550	ng	99
20) 4,6-Dinitro-2-methylph...	15.730	198	29422	4.812	ng	# 67
21) 4-Bromophenyl-phenylether	16.537	248	77333	5.667	ng	# 88
22) Hexachlorobenzene	16.661	284	68744	5.122	ng	99
23) Atrazine	16.810	200	67431	5.861	ng	# 95
24) Pentachlorophenol	17.009	266	42469	6.717	ng	98
25) Phenanthrene	17.393	178	375977	5.469	ng	100
26) Anthracene	17.480	178	369200	5.965	ng	100
28) Fluoranthene	19.412	202	406708	5.634	ng	99
30) Pyrene	19.774	202	408300	5.194	ng	100
32) Benzo(a)anthracene	21.525	228	281817	5.519	ng	100
33) Chrysene	21.578	228	290951	5.113	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	234029	5.137	ng	98
36) Indeno(1,2,3-cd)pyrene	26.577	276	248187	5.245	ng	98
37) Benzo(b)fluoranthene	23.253	252	236677	5.660	ng	# 85
38) Benzo(k)fluoranthene	23.303	252	243745	5.637	ng	# 85
39) Benzo(a)pyrene	23.894	252	230749	5.623	ng	# 80
40) Dibenzo(a,h)anthracene	26.595	278	190966	5.155	ng	# 88
41) Benzo(g,h,i)perylene	27.376	276	221071	5.119	ng	96

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

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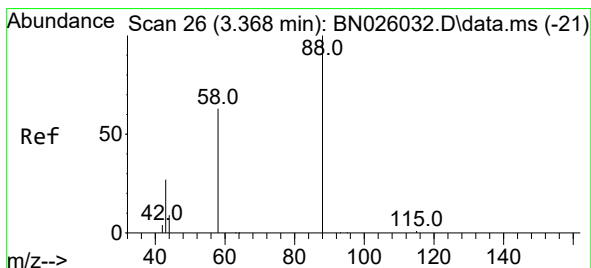
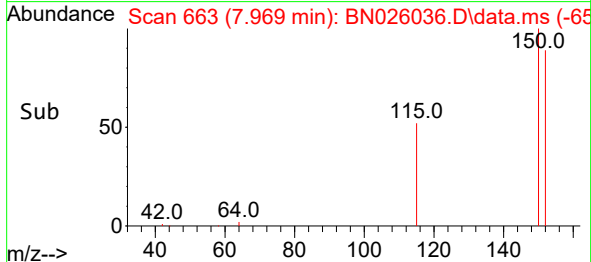
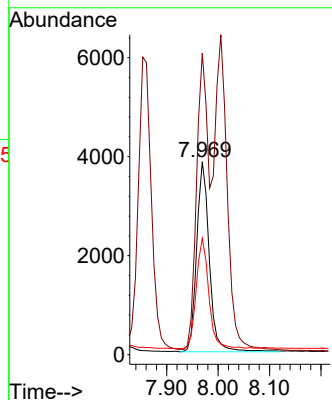
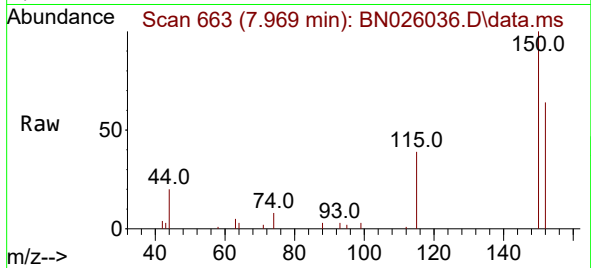




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.969 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

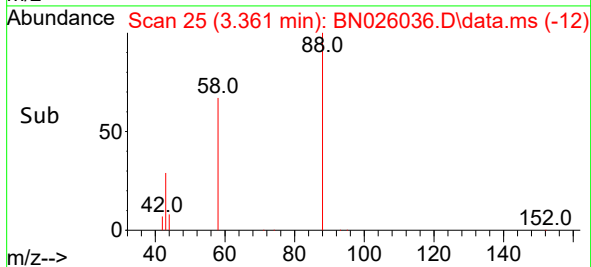
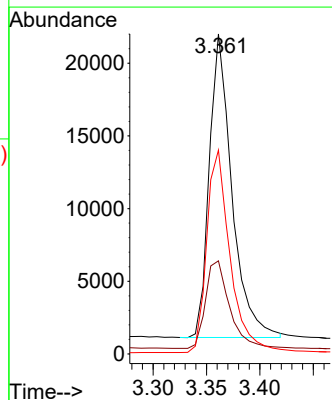
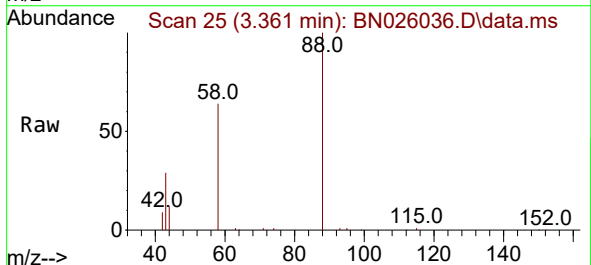
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

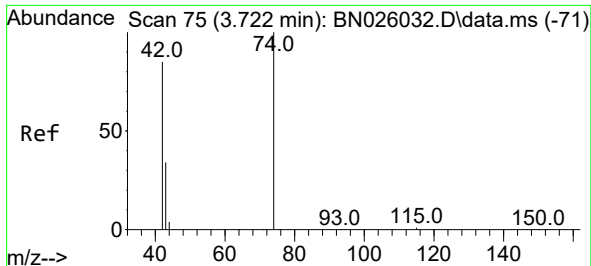
Tgt Ion:152 Resp: 6552
 Ion Ratio Lower Upper
 152 100
 150 156.1 124.7 187.1
 115 60.4 48.2 72.4



#2
 1,4-Dioxane
 Concen: 4.436 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

Tgt Ion: 88 Resp: 30746
 Ion Ratio Lower Upper
 88 100
 43 30.7 24.2 36.4
 58 68.9 53.3 79.9

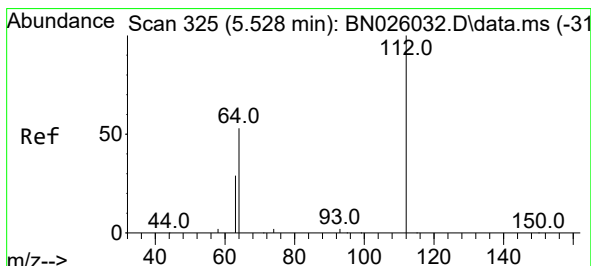
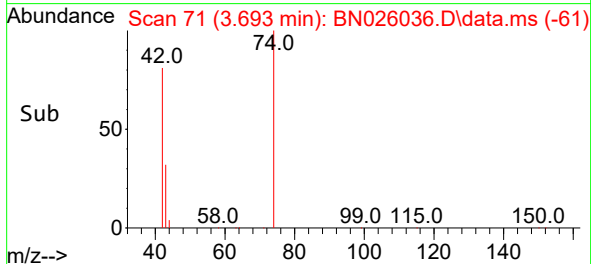
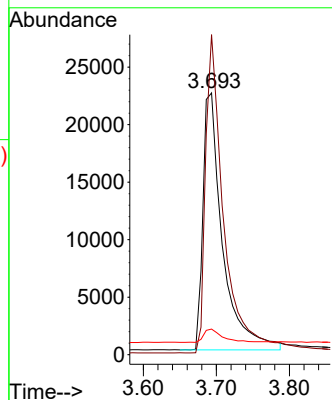
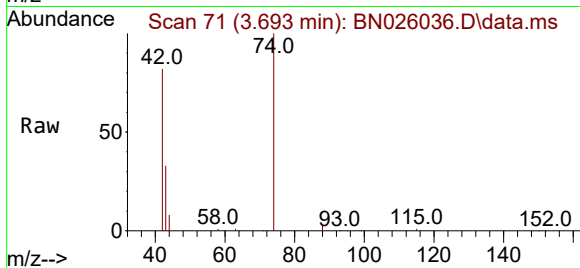




#3
n-Nitrosodimethylamine
Concen: 5.945 ng
RT: 3.693 min Scan# 71
Delta R.T. -0.029 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

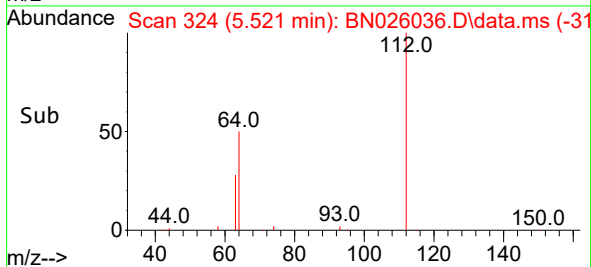
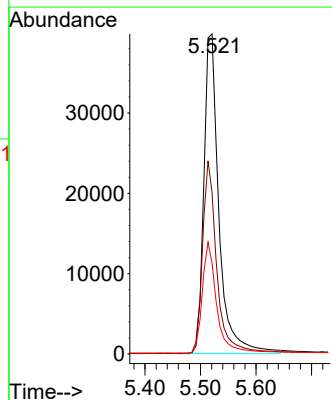
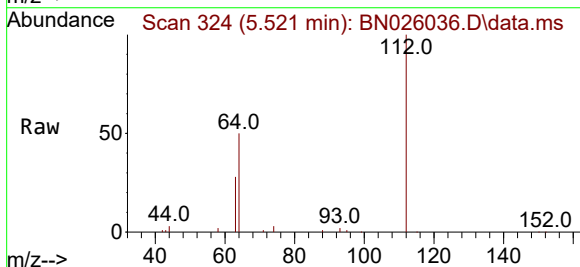
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

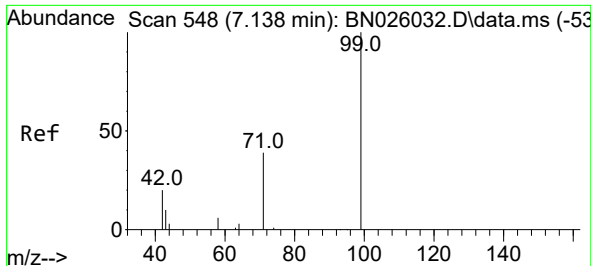
Tgt Ion: 42 Resp: 41740
Ion Ratio Lower Upper
42 100
74 114.2 93.8 140.8
44 5.0 3.0 4.4#



#4
2-Fluorophenol
Concen: 4.734 ng
RT: 5.521 min Scan# 324
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion: 112 Resp: 75253
Ion Ratio Lower Upper
112 100
64 57.2 45.8 68.6
63 32.8 27.4 41.2

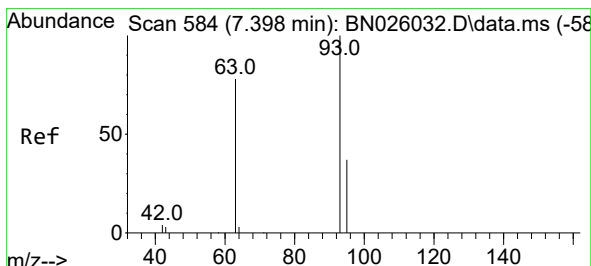
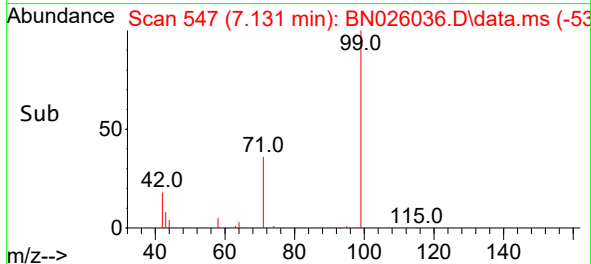
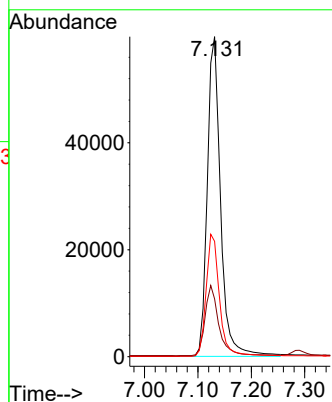
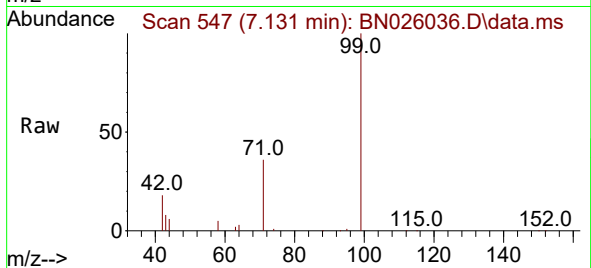




#5
Phenol-d6
Concen: 5.125 ng
RT: 7.131 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

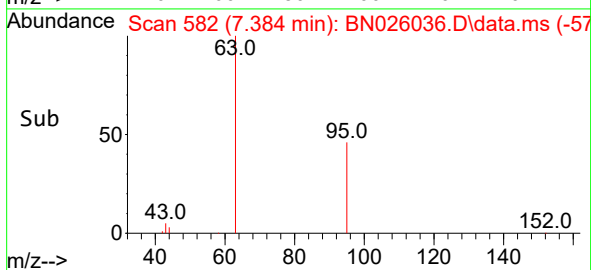
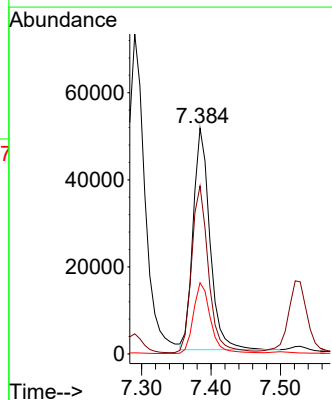
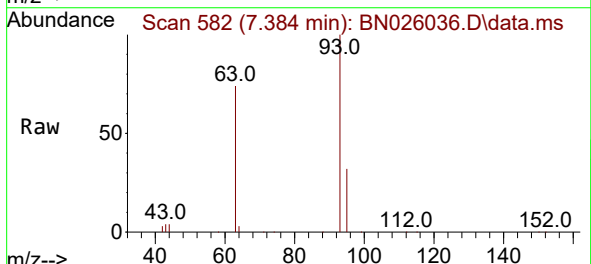
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

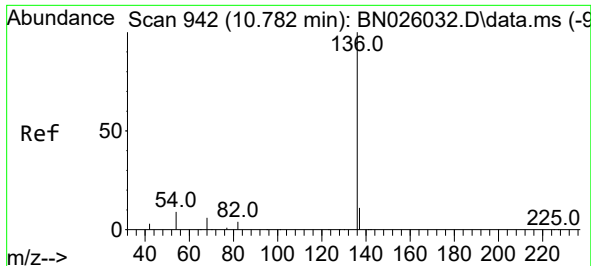
Tgt Ion: 99 Resp: 103821
Ion Ratio Lower Upper
99 100
42 22.7 18.4 27.6
71 38.4 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 5.137 ng
RT: 7.384 min Scan# 582
Delta R.T. -0.014 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion: 93 Resp: 85702
Ion Ratio Lower Upper
93 100
63 75.5 58.8 88.2
95 32.8 29.2 43.8

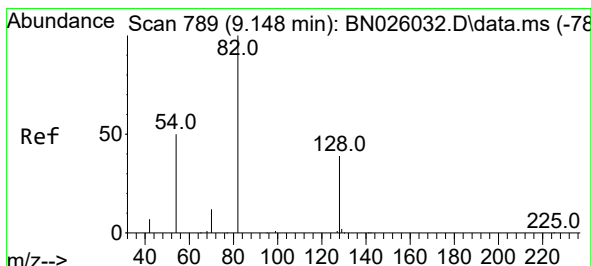
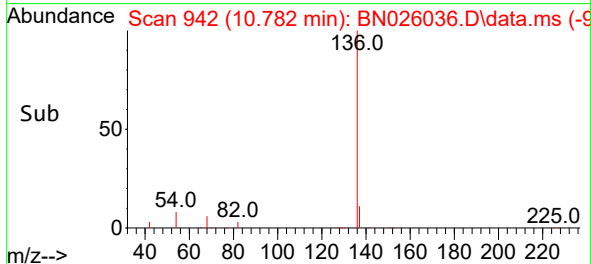
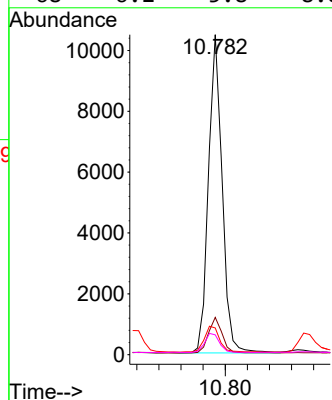
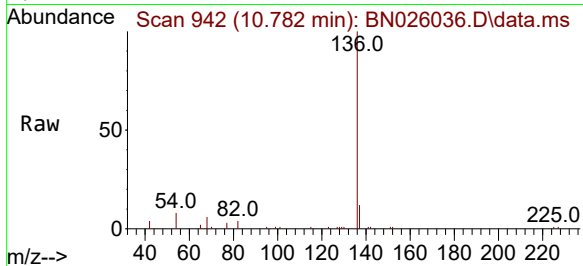




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

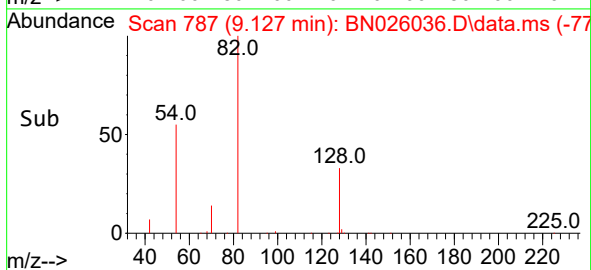
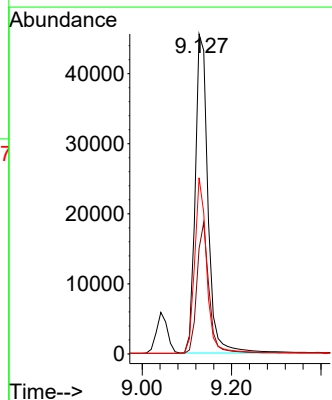
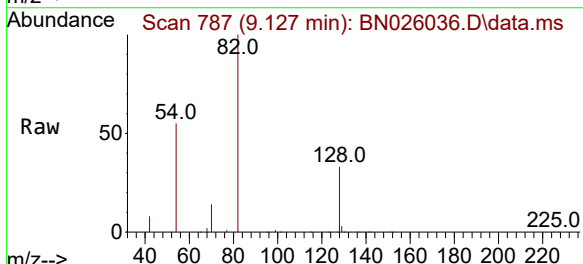
Instrument :
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ClientSampleId :
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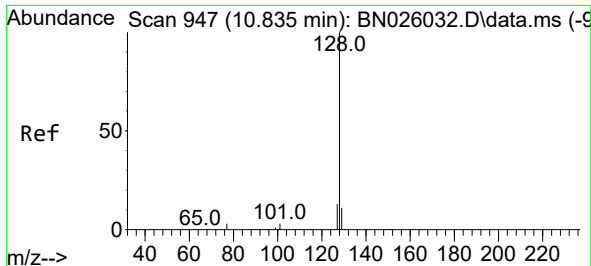
Tgt Ion:	136	Resp:	18073
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	8.4	7.8	11.6
68	6.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 5.869 ng
RT: 9.127 min Scan# 787
Delta R.T. -0.021 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:	82	Resp:	90714
Ion	Ratio	Lower	Upper
82	100		
128	32.9	33.4	50.2#
54	55.1	41.7	62.5

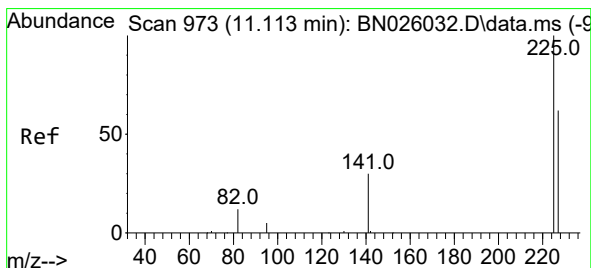
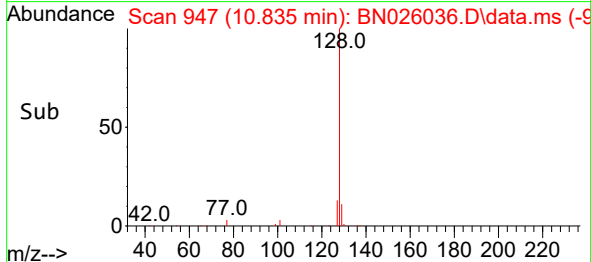
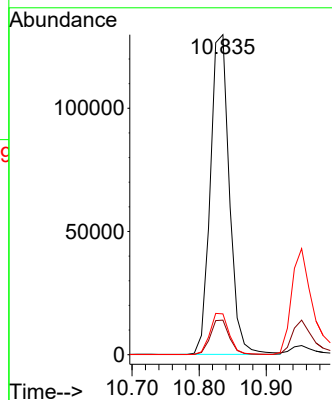
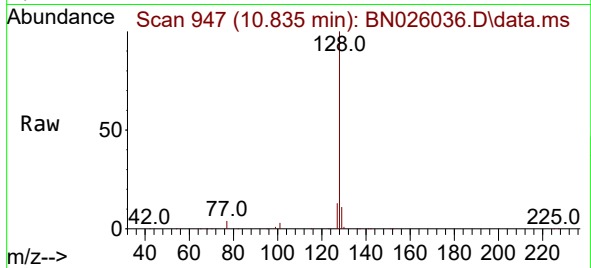




#9
Naphthalene
Concen: 5.236 ng
RT: 10.835 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

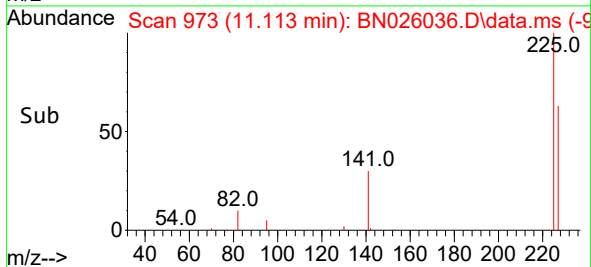
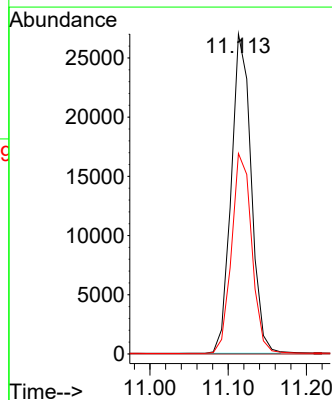
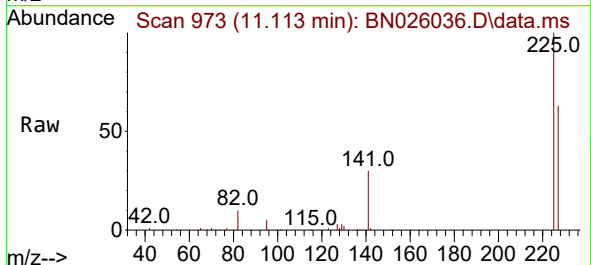
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BNA_N
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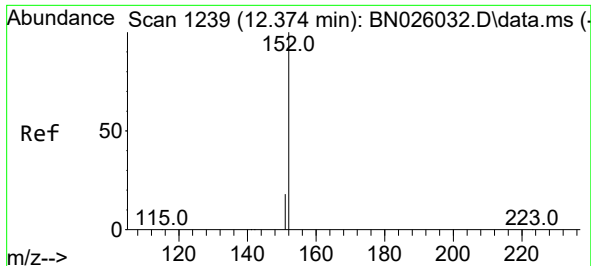
Tgt Ion:128 Resp: 256210
Ion Ratio Lower Upper
128 100
129 10.8 9.1 13.7
127 12.8 10.9 16.3



#10
Hexachlorobutadiene
Concen: 5.057 ng
RT: 11.113 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:225 Resp: 47775
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.3 75.5

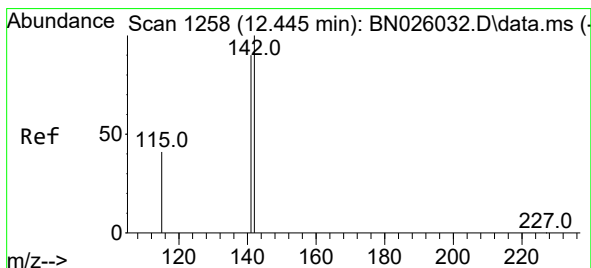
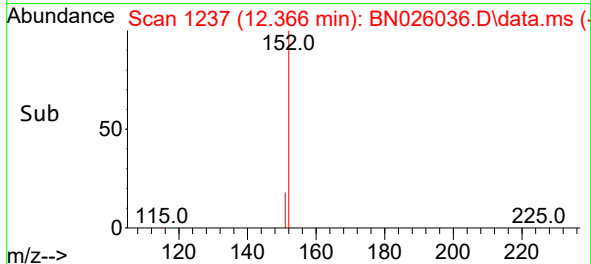
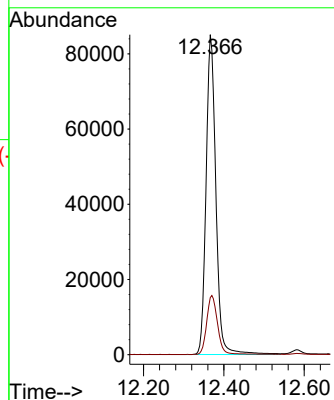
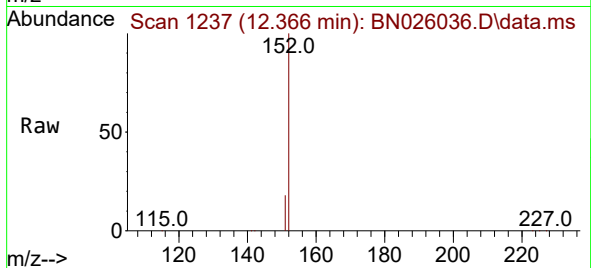




#11
2-Methylnaphthalene-d10
Concen: 5.438 ng
RT: 12.366 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026036.D
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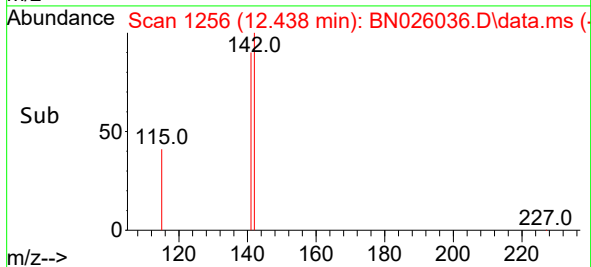
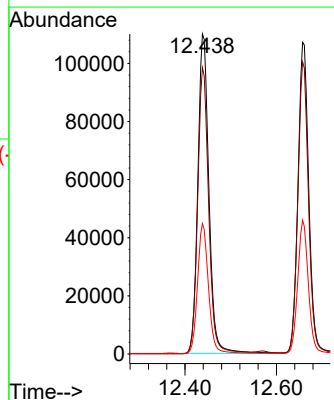
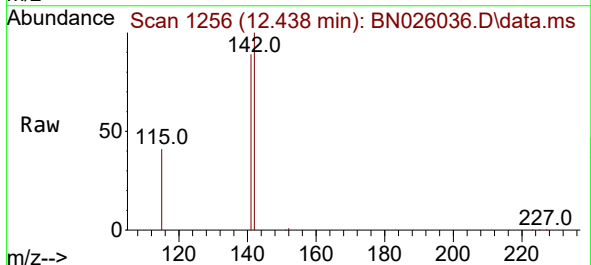
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BNA_N
ClientSampleId :
SSTDICC5.0

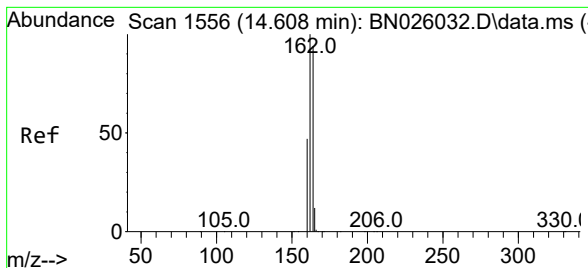
Tgt Ion:152 Resp: 143697
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2



#12
2-Methylnaphthalene
Concen: 5.391 ng
RT: 12.438 min Scan# 1256
Delta R.T. -0.007 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:142 Resp: 185582
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5
115 40.8 33.4 50.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.609 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

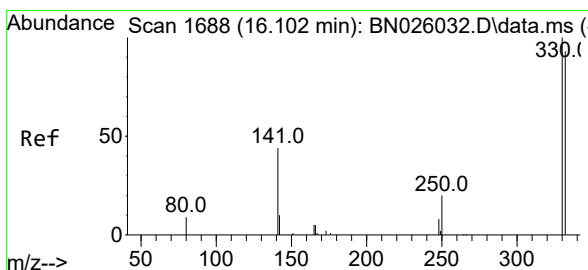
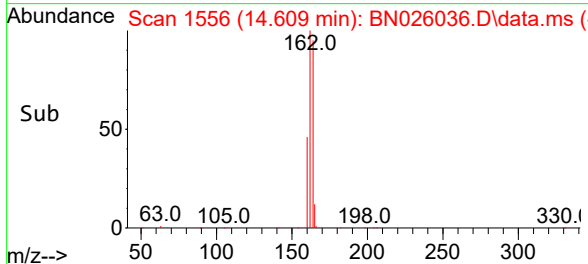
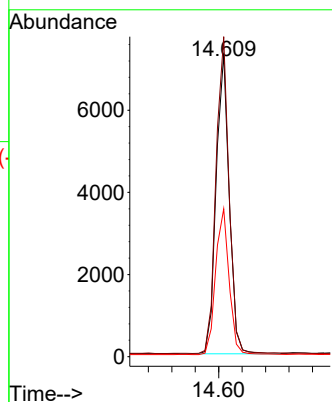
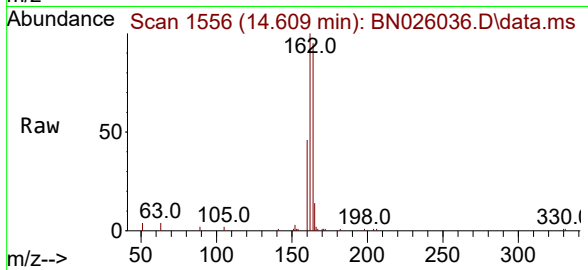
Tgt Ion:164 Resp: 11256

Ion Ratio Lower Upper

164 100

162 105.8 85.3 127.9

160 48.9 40.0 60.0



#14

2,4,6-Tribromophenol

Concen: 6.238 ng

RT: 16.102 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

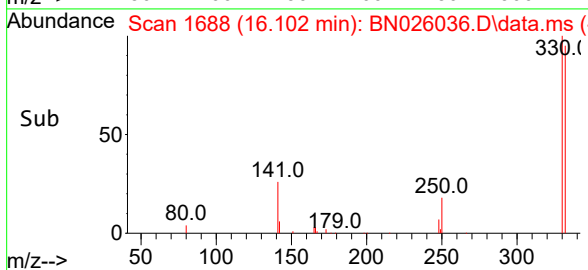
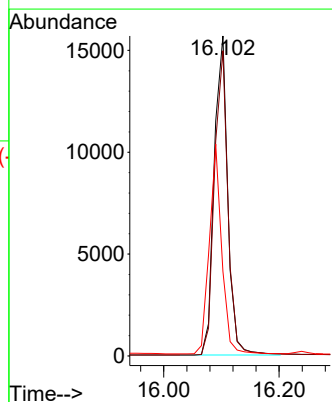
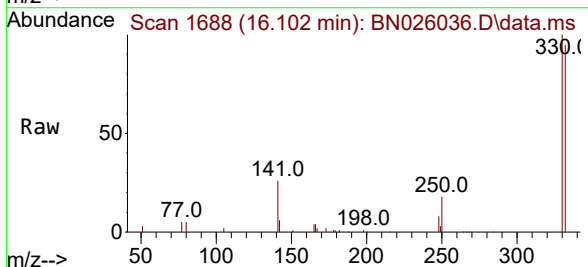
Tgt Ion:330 Resp: 25547

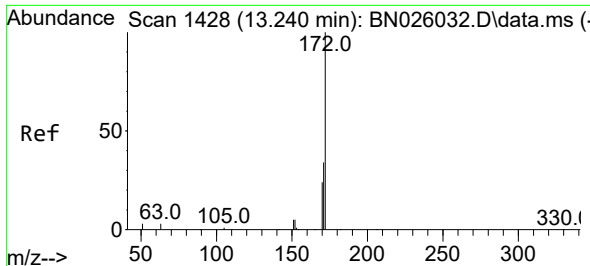
Ion Ratio Lower Upper

330 100

332 94.8 76.0 114.0

141 60.2 42.8 64.2

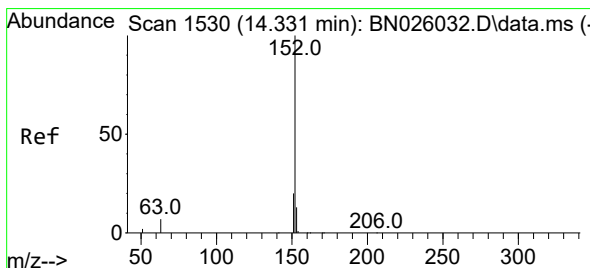
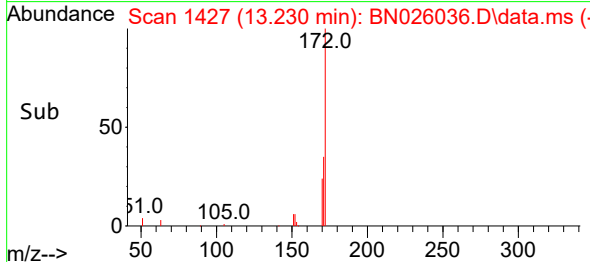
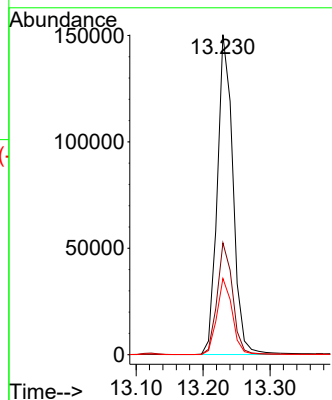
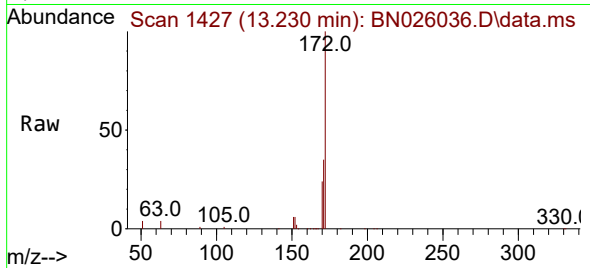




#15
2-Fluorobiphenyl
Concen: 5.613 ng
RT: 13.230 min Scan# 1428
Delta R.T. -0.011 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

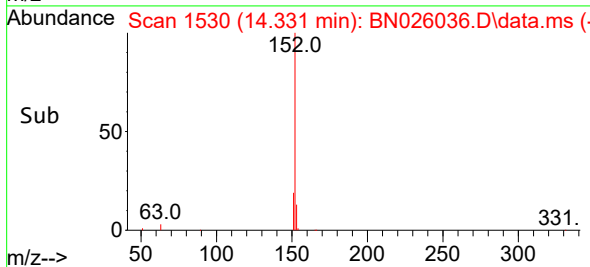
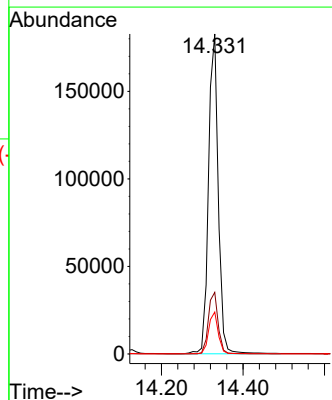
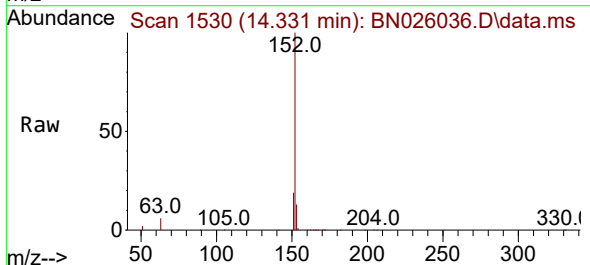
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

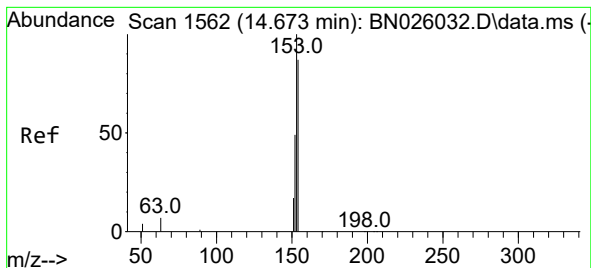
Tgt Ion:172 Resp: 243901
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 5.754 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:152 Resp: 303718
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.6 15.8





#17

Acenaphthene

Concen: 5.347 ng

RT: 14.673 min Scan# 1562

Delta R.T. -0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

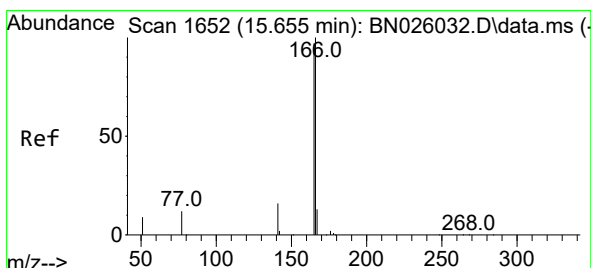
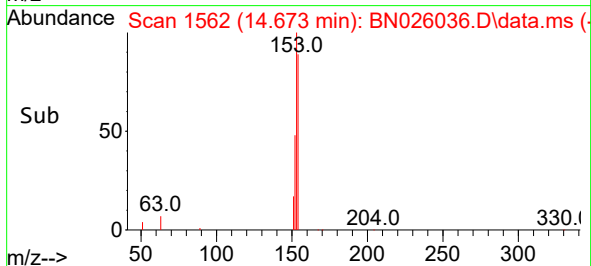
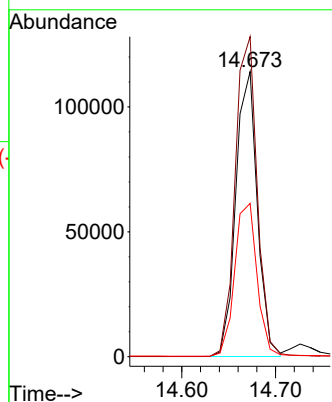
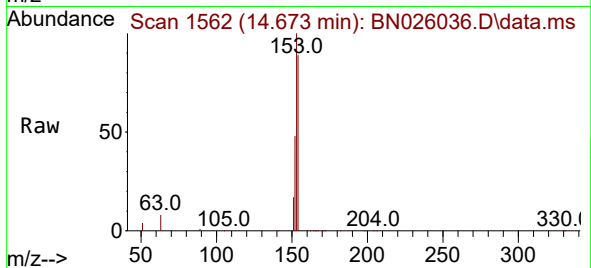
Tgt Ion:154 Resp: 182241

Ion Ratio Lower Upper

154 100

153 115.3 94.4 141.6

152 56.3 46.1 69.1



#18

Fluorene

Concen: 5.550 ng

RT: 15.656 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

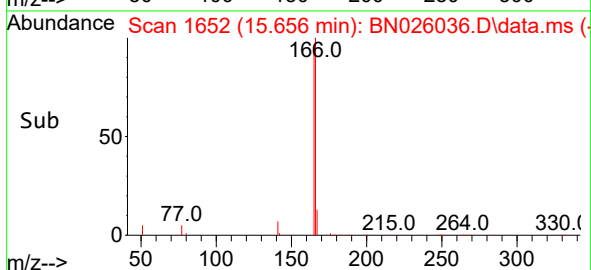
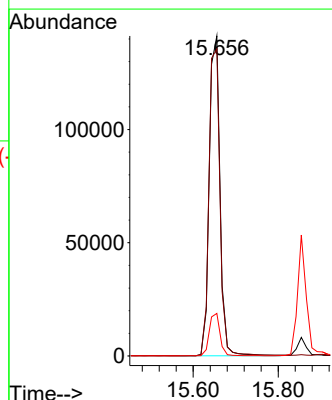
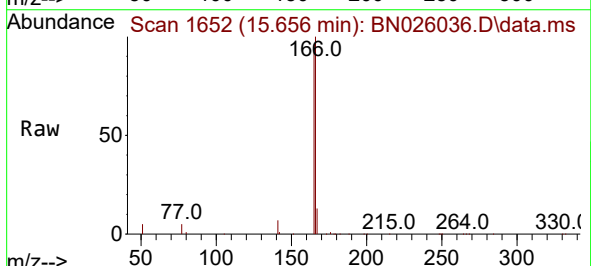
Tgt Ion:166 Resp: 246614

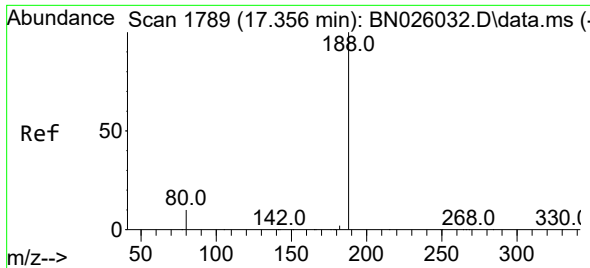
Ion Ratio Lower Upper

166 100

165 98.8 79.7 119.5

167 13.4 10.6 16.0

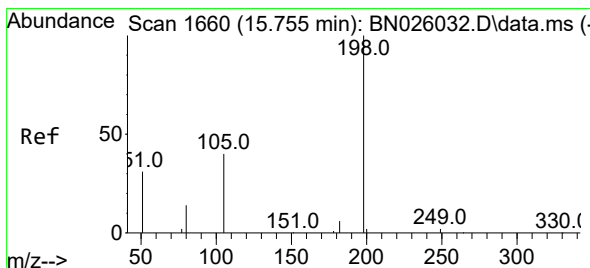
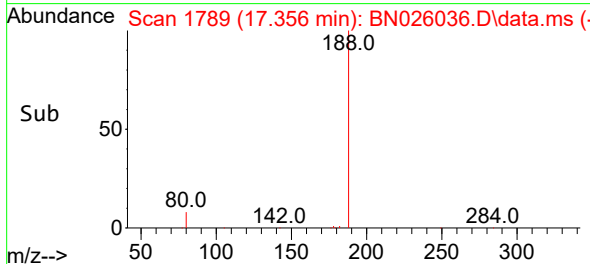
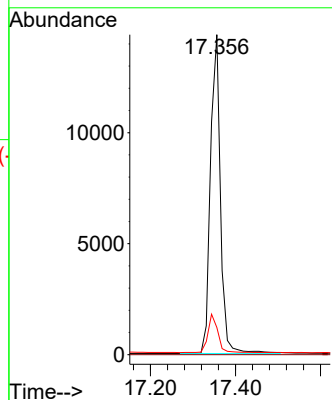
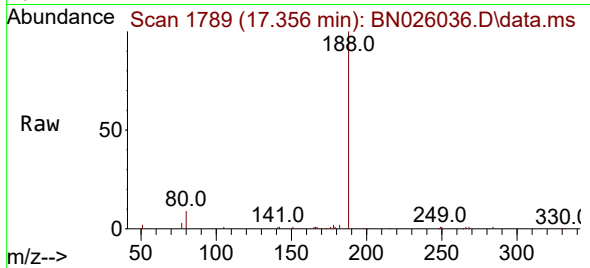




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

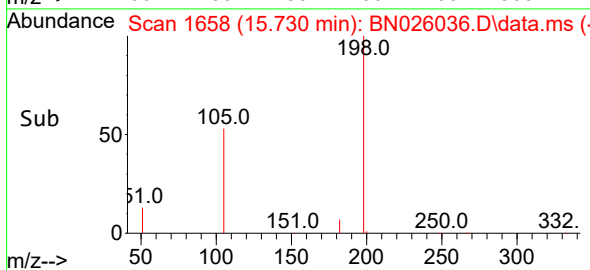
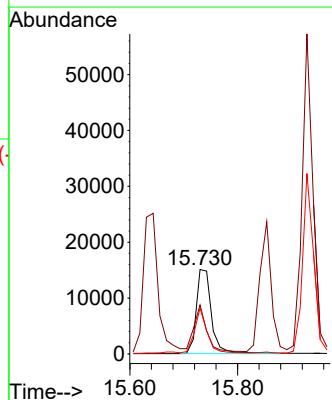
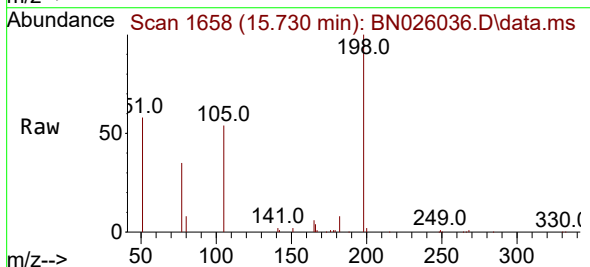
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

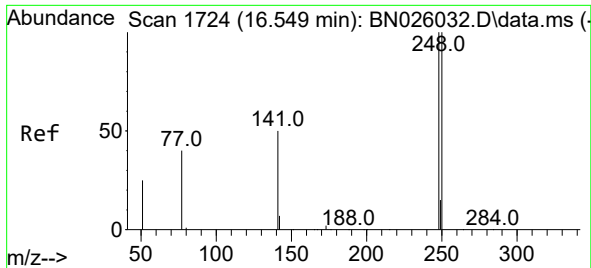
Tgt Ion:188 Resp: 23462
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 4.812 ng
RT: 15.730 min Scan# 1658
Delta R.T. -0.025 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:198 Resp: 29422
Ion Ratio Lower Upper
198 100
51 58.0 85.8 128.8#
105 54.4 48.2 72.2

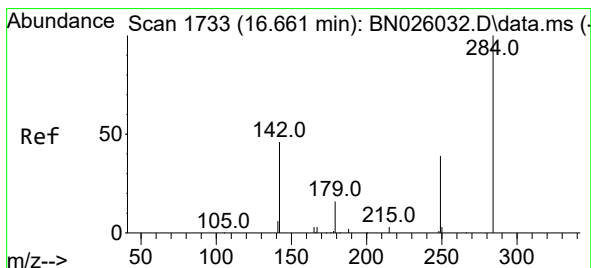
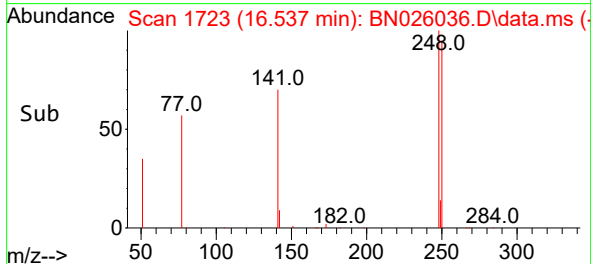
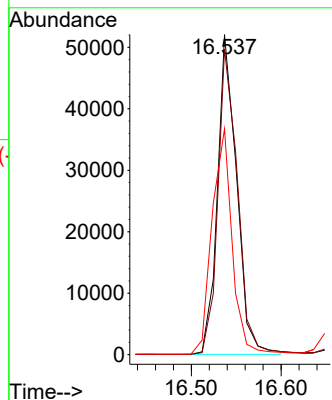
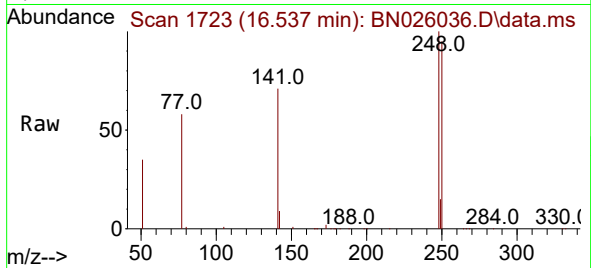




#21
4-Bromophenyl-phenylether
Concen: 5.667 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

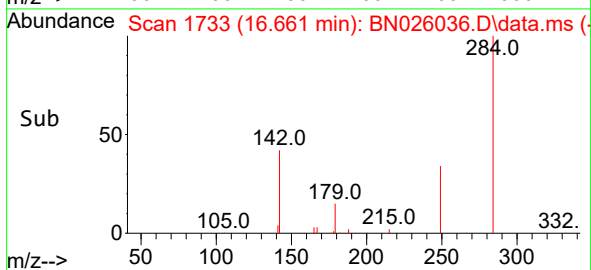
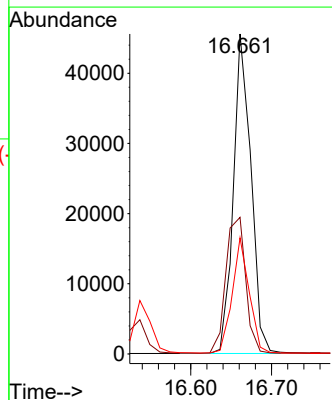
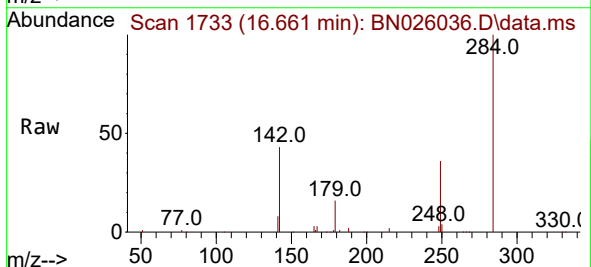
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

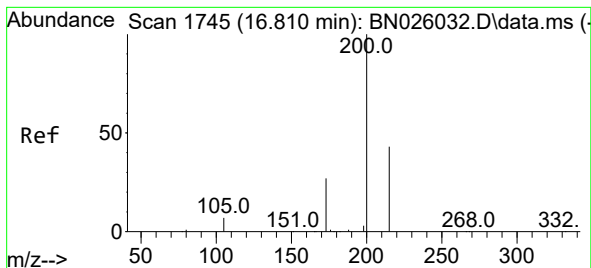
Tgt Ion:248 Resp: 77333
Ion Ratio Lower Upper
248 100
250 95.5 79.9 119.9
141 70.6 41.6 62.4#



#22
Hexachlorobenzene
Concen: 5.122 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:284 Resp: 68744
Ion Ratio Lower Upper
284 100
142 48.3 38.7 58.1
249 34.6 28.5 42.7





#23

Atrazine

Concen: 5.861 ng

RT: 16.810 min Scan# 1745

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

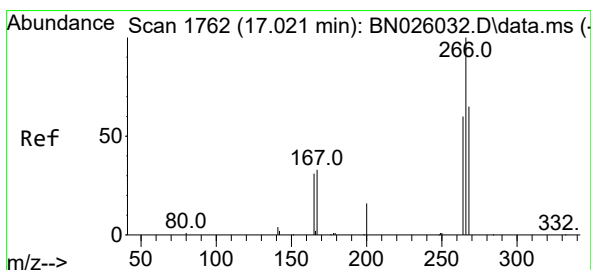
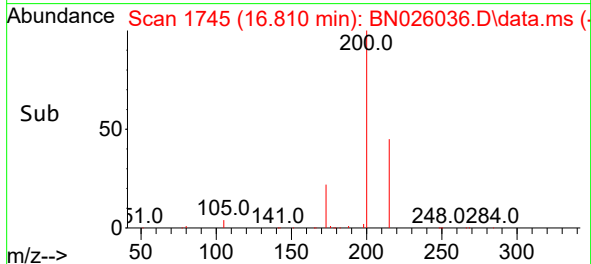
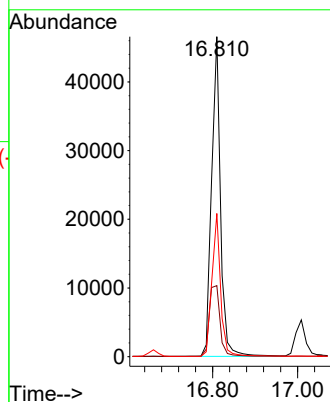
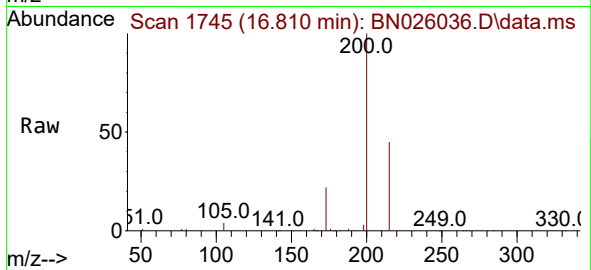
Tgt Ion:200 Resp: 67431

Ion Ratio Lower Upper

200 100

173 22.2 22.9 34.3#

215 44.8 35.5 53.3



#24

Pentachlorophenol

Concen: 6.717 ng

RT: 17.009 min Scan# 1761

Delta R.T. -0.012 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

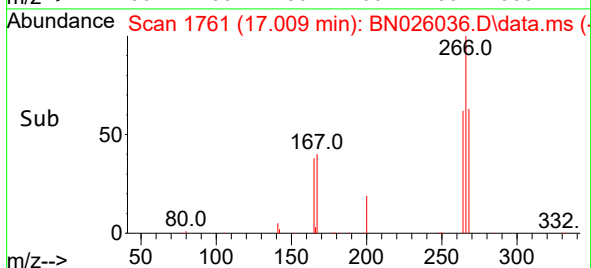
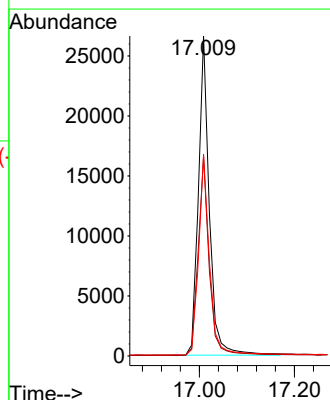
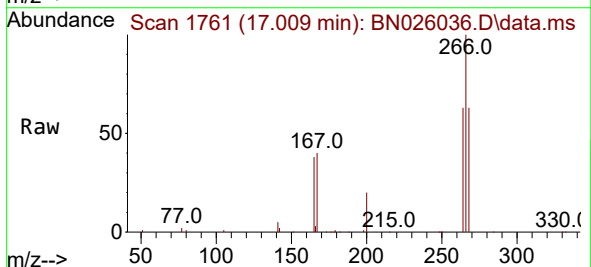
Tgt Ion:266 Resp: 42469

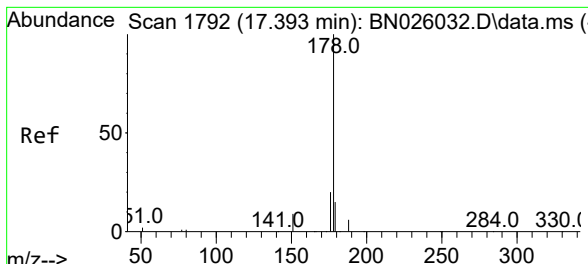
Ion Ratio Lower Upper

266 100

264 62.8 49.3 73.9

268 62.5 48.3 72.5



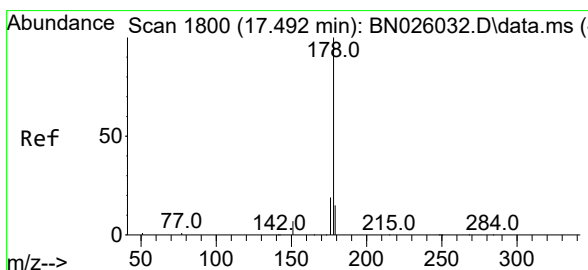
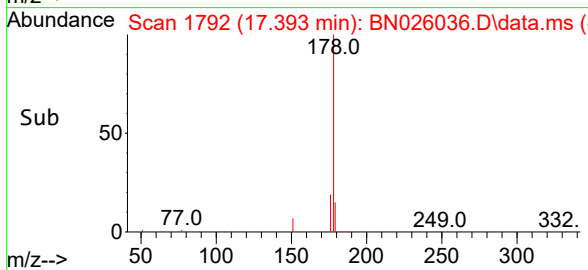
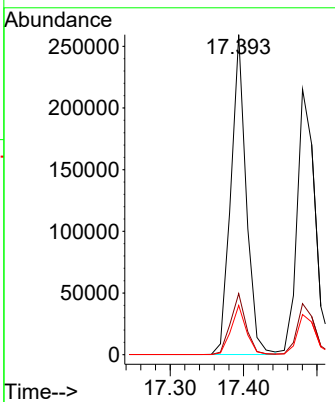
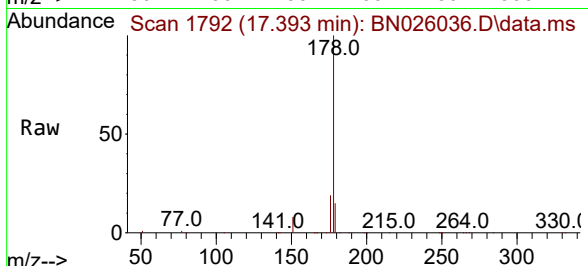


#25
 Phenanthrene
 Concen: 5.469 ng
 RT: 17.393 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:178 Resp: 375977

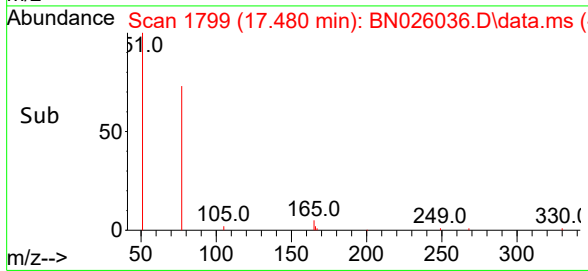
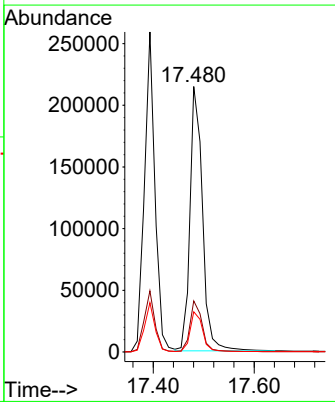
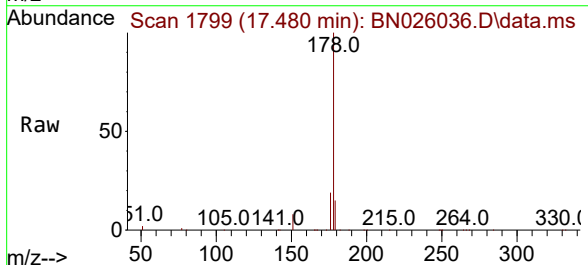
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.3	12.3	18.5

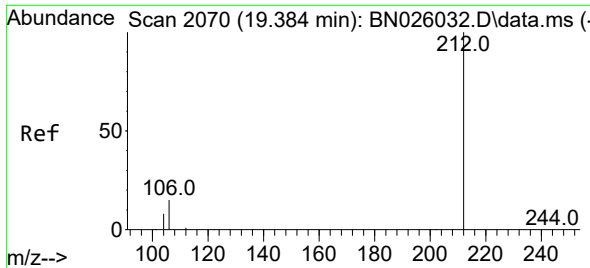


#26
 Anthracene
 Concen: 5.965 ng
 RT: 17.480 min Scan# 1799
 Delta R.T. -0.012 min
 Lab File: BN026036.D
 Acq: 27 Jun 2023 14:31

Tgt Ion:178 Resp: 369200

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.2	12.4	18.6

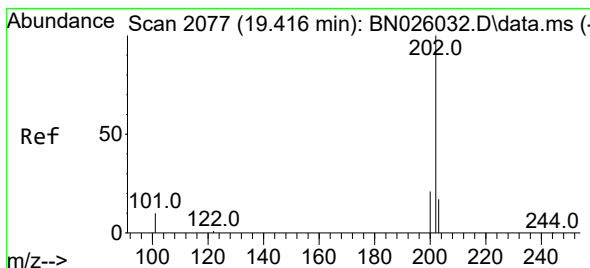
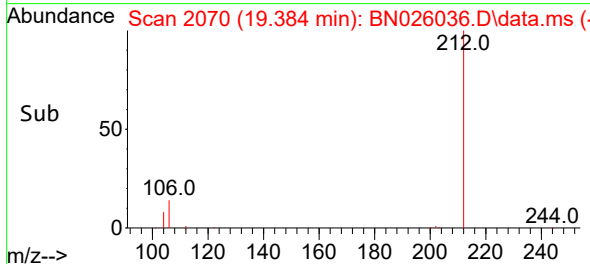
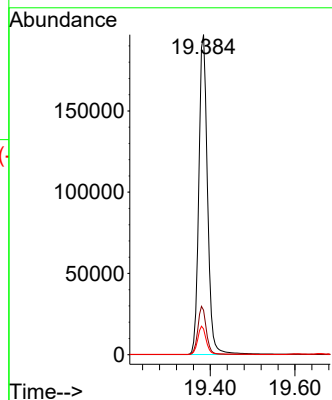
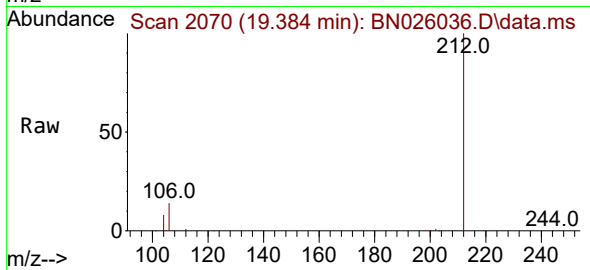




#27
Fluoranthene-d10
Concen: 5.644 ng
RT: 19.384 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

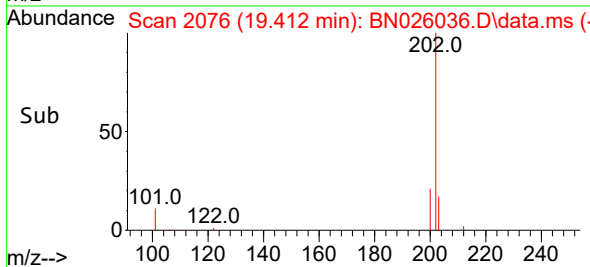
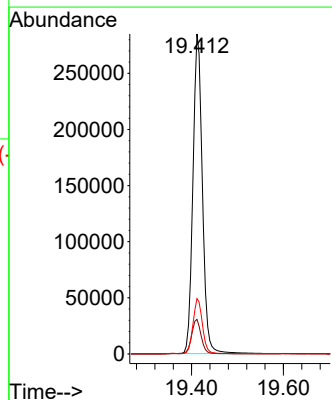
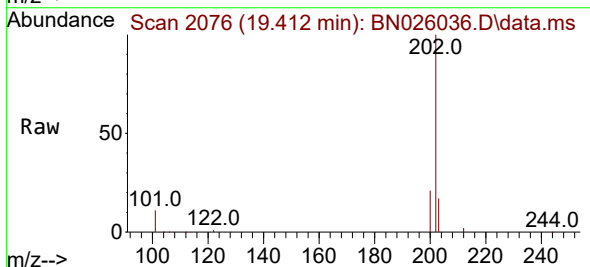
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

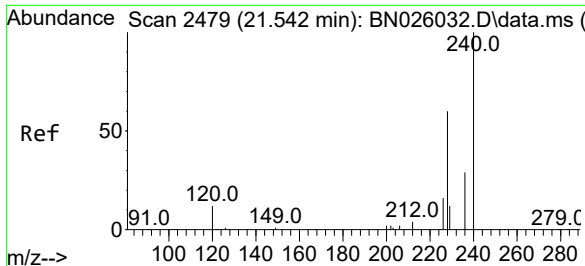
Tgt Ion:212 Resp: 280589
Ion Ratio Lower Upper
212 100
106 14.9 11.6 17.4
104 8.6 7.2 10.8



#28
Fluoranthene
Concen: 5.634 ng
RT: 19.412 min Scan# 2076
Delta R.T. -0.004 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:202 Resp: 406708
Ion Ratio Lower Upper
202 100
101 11.1 8.3 12.5
203 17.3 13.5 20.3

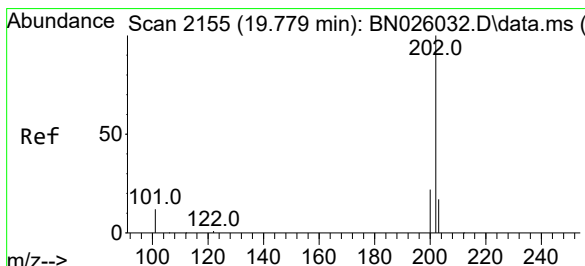
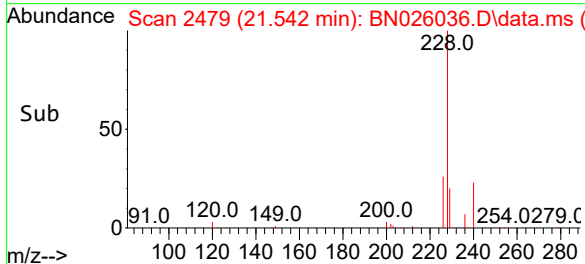
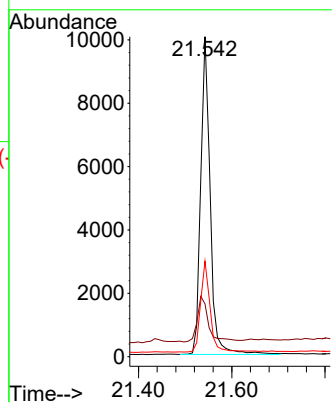
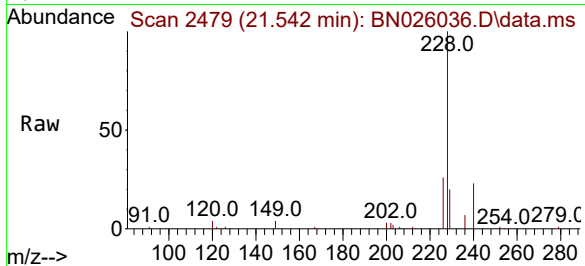




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.542 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

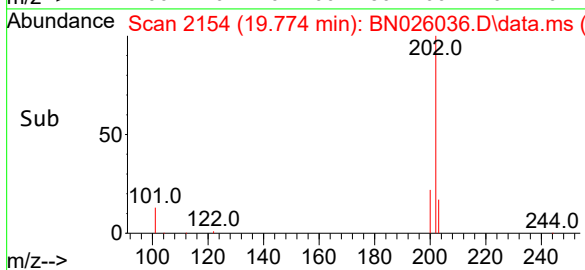
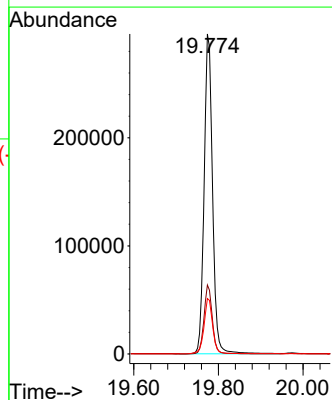
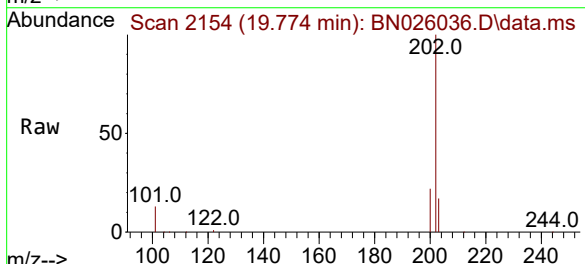
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

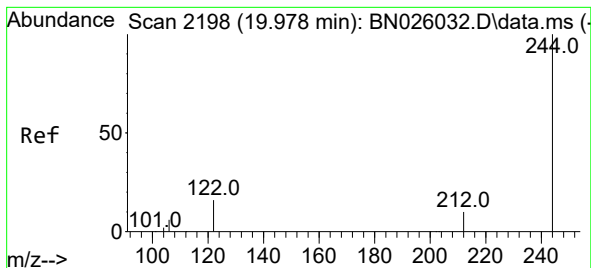
Tgt Ion:240 Resp: 14189
Ion Ratio Lower Upper
240 100
120 16.5 14.6 22.0
236 29.8 24.2 36.2



#30
Pyrene
Concen: 5.194 ng
RT: 19.774 min Scan# 2154
Delta R.T. -0.004 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:202 Resp: 408300
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 5.278 ng

RT: 19.974 min Scan# 2197

Delta R.T. -0.004 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

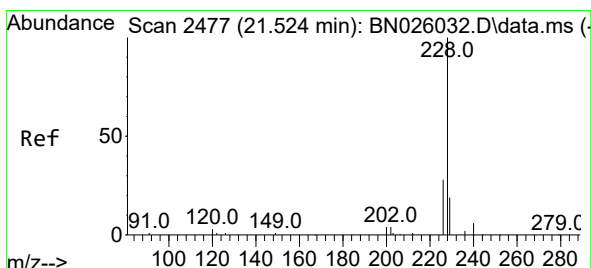
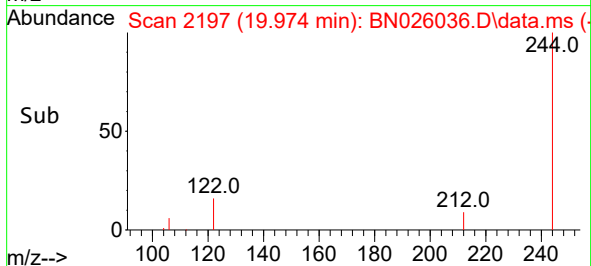
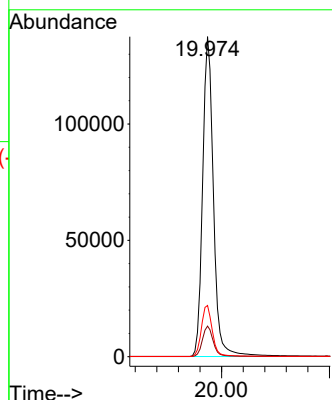
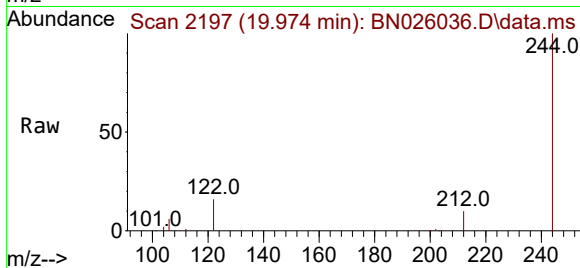
Tgt Ion:244 Resp: 191665

Ion Ratio Lower Upper

244 100

212 9.5 8.7 13.1

122 16.0 13.7 20.5



#32

Benzo(a)anthracene

Concen: 5.519 ng

RT: 21.525 min Scan# 2477

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

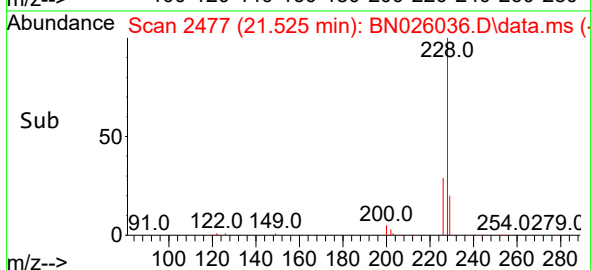
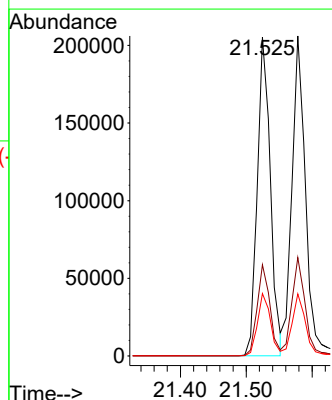
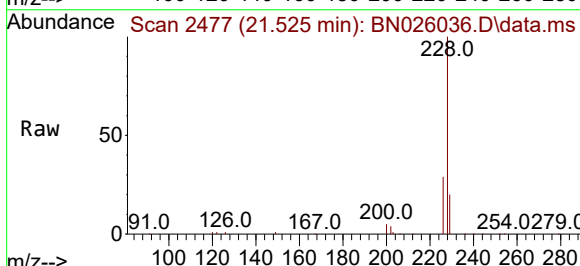
Tgt Ion:228 Resp: 281817

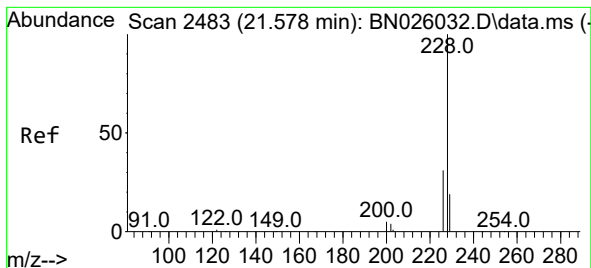
Ion Ratio Lower Upper

228 100

226 28.6 23.0 34.6

229 19.6 15.9 23.9





#33

Chrysene

Concen: 5.113 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

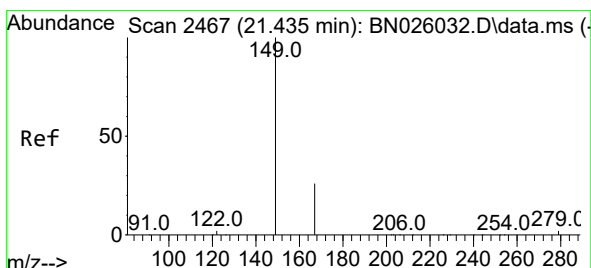
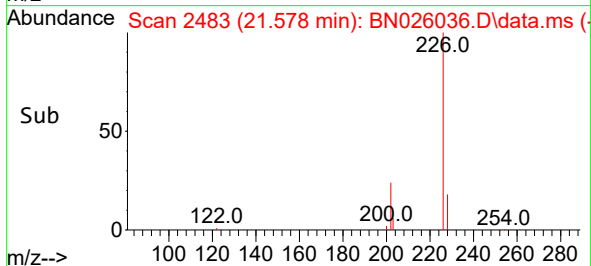
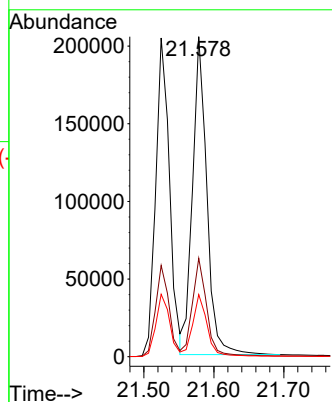
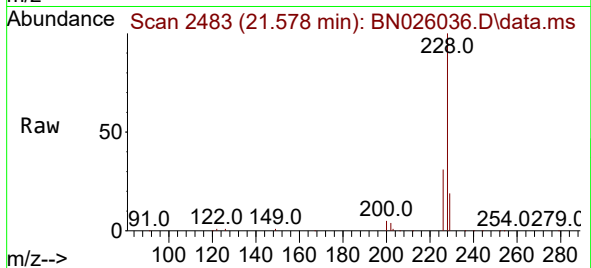
Tgt Ion:228 Resp: 290951

Ion Ratio Lower Upper

228 100

226 30.7 24.8 37.2

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.137 ng

RT: 21.435 min Scan# 2467

Delta R.T. 0.000 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

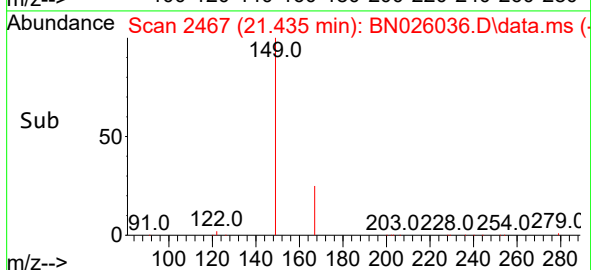
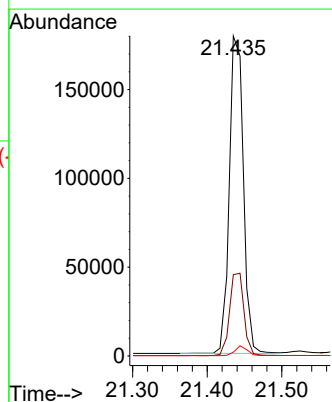
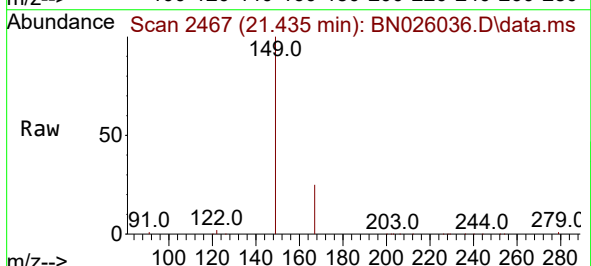
Tgt Ion:149 Resp: 234029

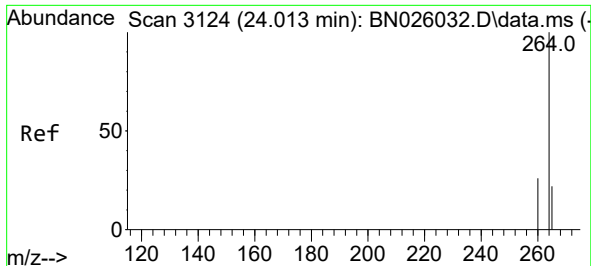
Ion Ratio Lower Upper

149 100

167 26.5 20.2 30.4

279 2.7 2.4 3.6

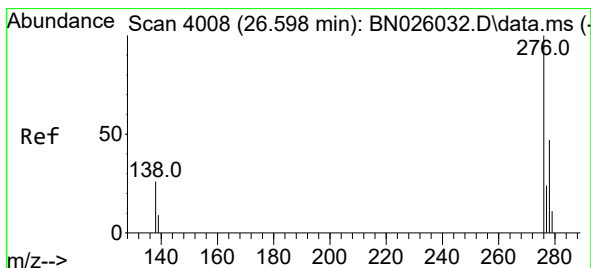
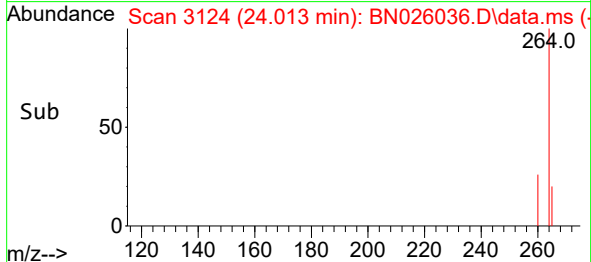
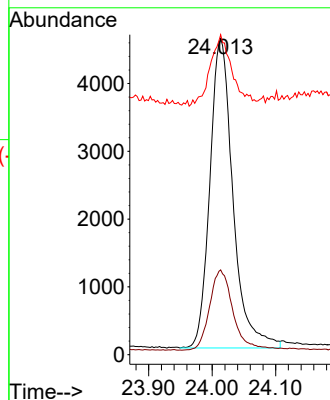
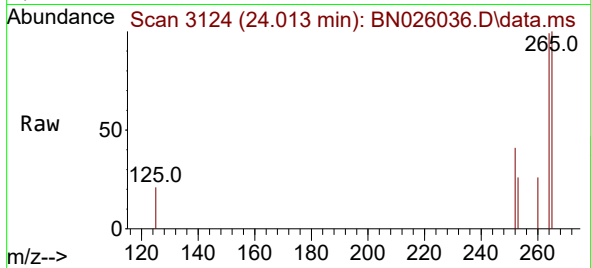




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.013 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

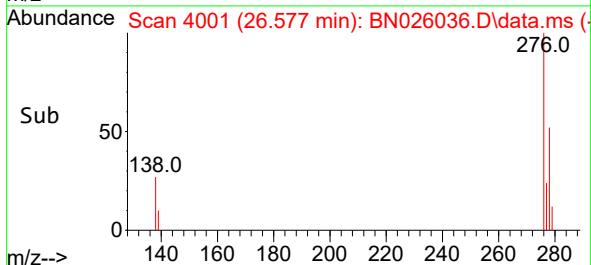
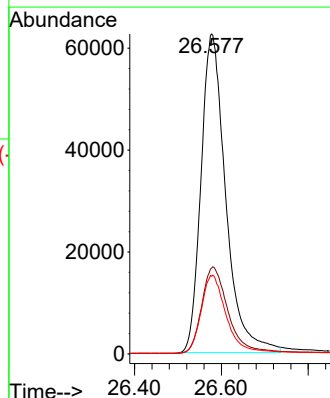
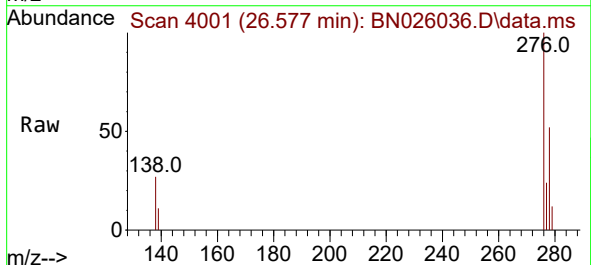
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

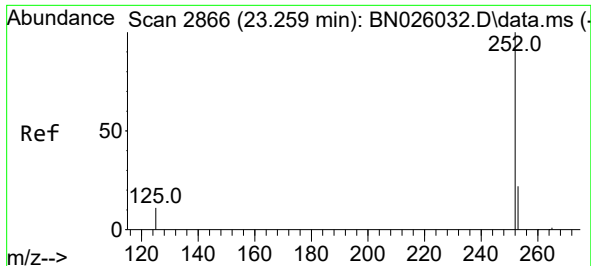
Tgt Ion:264 Resp: 11527
Ion Ratio Lower Upper
264 100
260 26.8 21.9 32.9
265 101.2 80.3 120.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 5.245 ng
RT: 26.577 min Scan# 4001
Delta R.T. -0.020 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:276 Resp: 248187
Ion Ratio Lower Upper
276 100
138 28.5 21.4 32.2
277 24.7 19.6 29.4

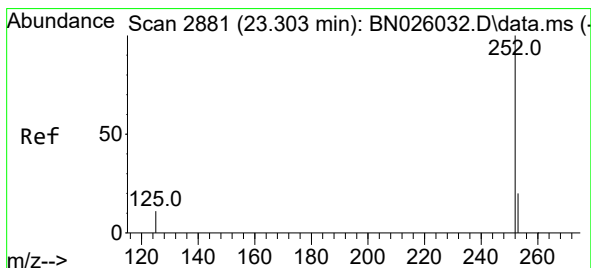
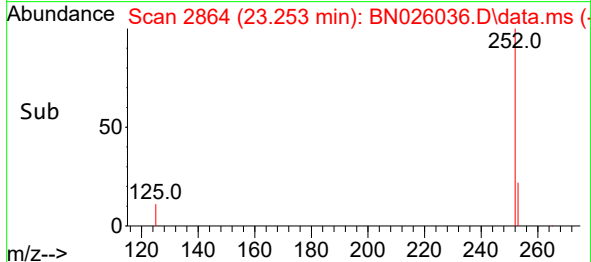
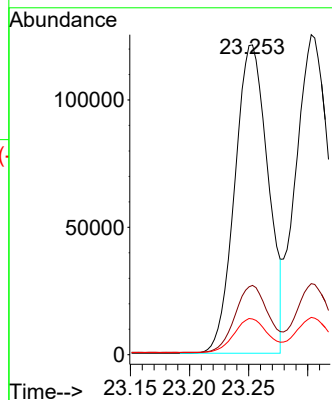
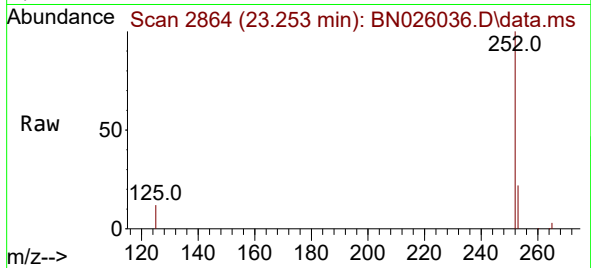




#37
Benzo(b)fluoranthene
Concen: 5.660 ng
RT: 23.253 min Scan# 2864
Delta R.T. -0.006 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

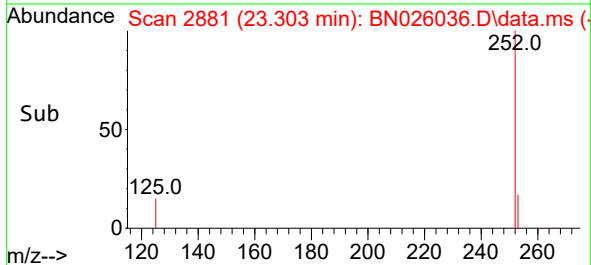
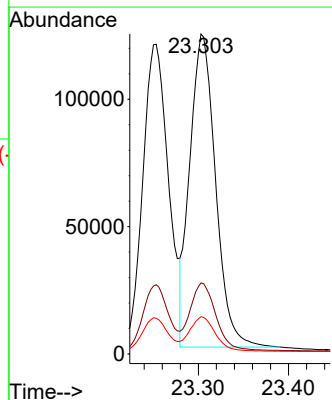
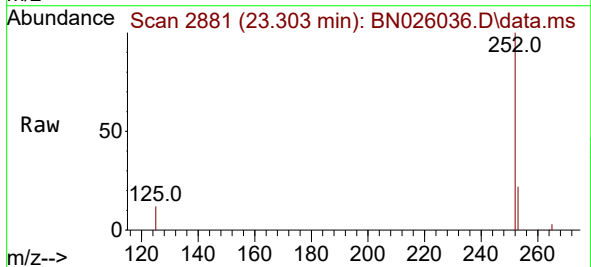
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

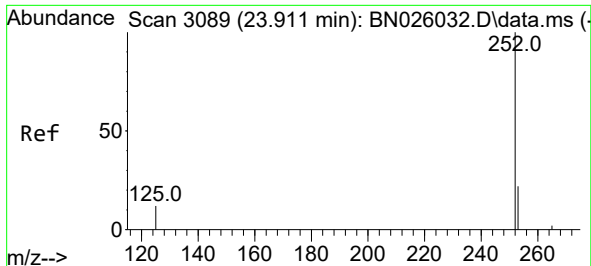
Tgt Ion:252 Resp: 236677
Ion Ratio Lower Upper
252 100
253 22.4 24.1 36.1#
125 11.5 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 5.637 ng
RT: 23.303 min Scan# 2881
Delta R.T. 0.000 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Tgt Ion:252 Resp: 243745
Ion Ratio Lower Upper
252 100
253 22.2 23.6 35.4#
125 11.6 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 5.623 ng

RT: 23.894 min Scan# 3089

Delta R.T. -0.017 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

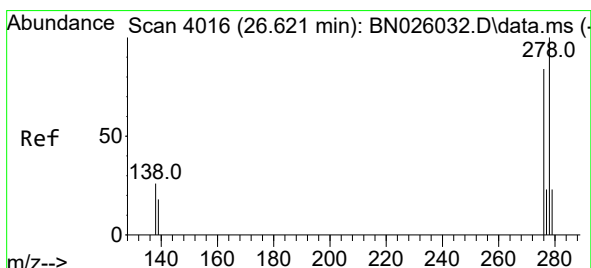
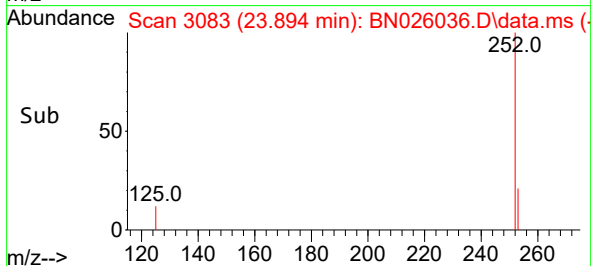
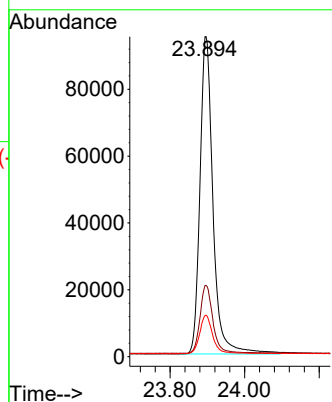
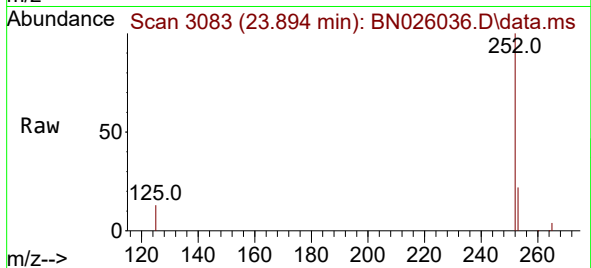
Tgt Ion:252 Resp: 230749

Ion Ratio Lower Upper

252 100

253 22.2 26.2 39.4#

125 12.9 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 5.155 ng

RT: 26.595 min Scan# 4007

Delta R.T. -0.026 min

Lab File: BN026036.D

Acq: 27 Jun 2023 14:31

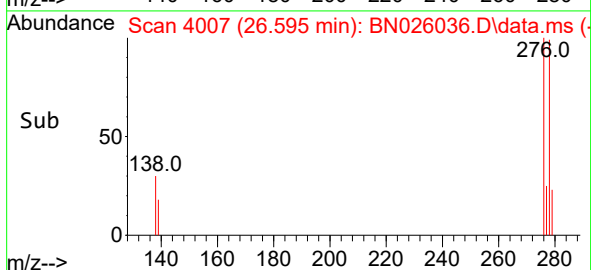
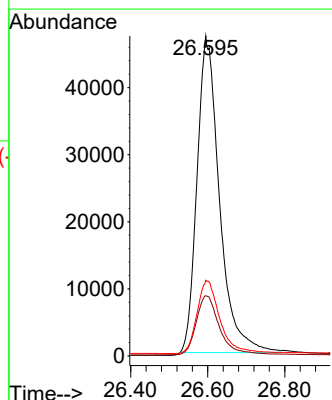
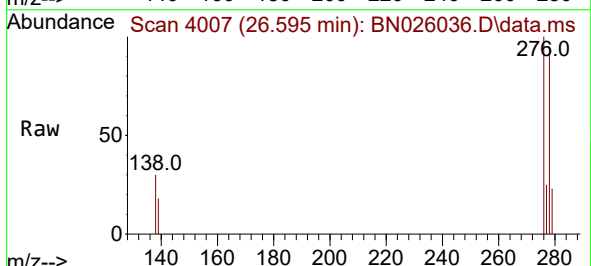
Tgt Ion:278 Resp: 190966

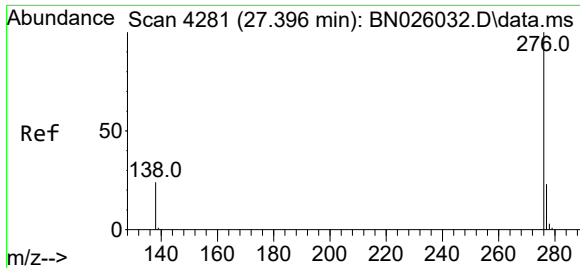
Ion Ratio Lower Upper

278 100

139 18.8 18.1 27.1

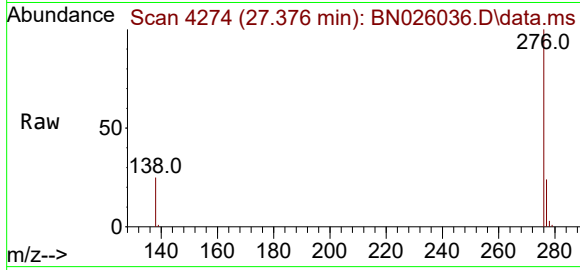
279 23.7 25.4 38.0#





#41
Benzo(g,h,i)perylene
Concen: 5.119 ng
RT: 27.376 min Scan# 41
Delta R.T. -0.020 min
Lab File: BN026036.D
Acq: 27 Jun 2023 14:31

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 221071
Ion Ratio Lower Upper
276 100
277 23.7 20.3 30.5
138 24.7 21.5 32.3

