

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
 Data File : BN023097.D
 Acq On : 08 Dec 2022 16:26
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 09 07:28:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 09 07:25:53 2022
 Response via : Initial Calibration

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

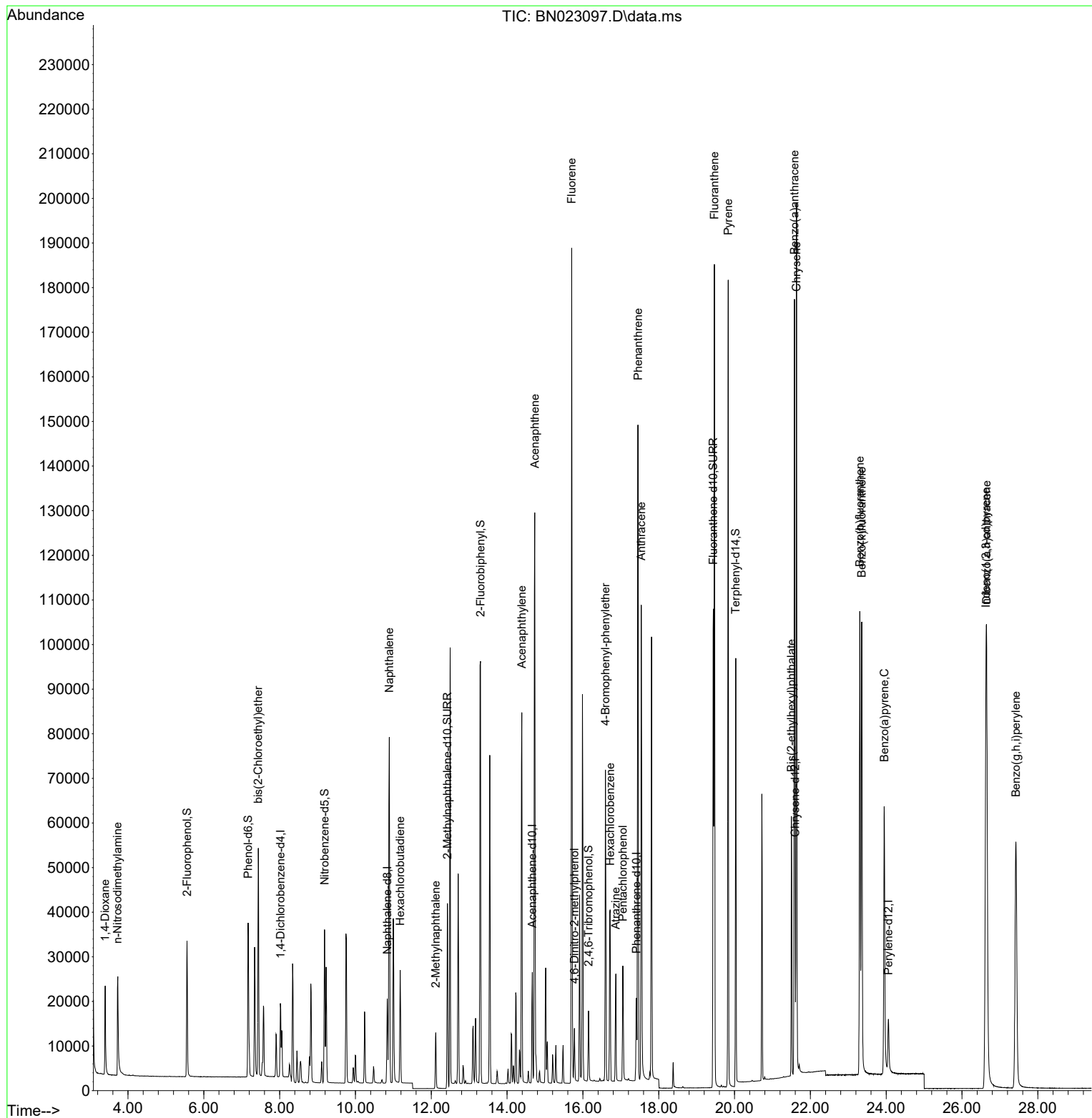
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.021	152	7961	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	23515	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	13256	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	27793	0.400	ng	0.00
29) Chrysene-d12	21.598	240	24897	0.400	ng	0.00
35) Perylene-d12	24.059	264	17546	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	24725	1.343	ng	0.00
5) Phenol-d6	7.168	99	32018	1.383	ng	0.00
8) Nitrobenzene-d5	9.185	82	26154	1.482	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	67111	1.512	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	8264	1.476	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	88442	1.503	ng	0.00
27) Fluoranthene-d10	19.439	212	111381	1.463	ng	0.00
31) Terphenyl-d14	20.031	244	68689	1.454	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	13318	1.349	ng	98
3) n-Nitrosodimethylamine	3.723	42	14509	1.503	ng	# 99
6) bis(2-Chloroethyl)ether	7.436	93	35736	1.398	ng	97
9) Naphthalene	10.893	128	99339	1.424	ng	99
10) Hexachlorobutadiene	11.182	225	18899	1.443	ng	# 100
12) 2-Methylnaphthalene	12.117	142	17618	1.651	ng	# 92
16) Acenaphthylene	14.388	152	94028	1.509	ng	100
17) Acenaphthene	14.730	154	66404	1.463	ng	99
18) Fluorene	15.703	166	75662	1.486	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	6771	1.801	ng	# 81
21) 4-Bromophenyl-phenylether	16.595	248	25451	1.520	ng	98
22) Hexachlorobenzene	16.719	284	32935	1.515	ng	99
23) Atrazine	16.868	200	18156	1.490	ng	99
24) Pentachlorophenol	17.055	266	11351	1.778	ng	99
25) Phenanthrene	17.452	178	139569	1.490	ng	100
26) Anthracene	17.539	178	115325	1.528	ng	100
28) Fluoranthene	19.469	202	156823	1.534	ng	100
30) Pyrene	19.831	202	152036	1.465	ng	100
32) Benzo(a)anthracene	21.580	228	137563	1.497	ng	99
33) Chrysene	21.634	228	152270	1.482	ng	100
34) Bis(2-ethylhexyl)phtha...	21.500	149	53634	1.350	ng	99
36) Indeno(1,2,3-cd)pyrene	26.632	276	143051	1.534	ng	100
37) Benzo(b)fluoranthene	23.305	252	129768	1.618	ng	# 94
38) Benzo(k)fluoranthene	23.355	252	135698	1.651	ng	95
39) Benzo(a)pyrene	23.948	252	96478	1.485	ng	# 91
40) Dibenzo(a,h)anthracene	26.650	278	116720	1.582	ng	97
41) Benzo(g,h,i)perylene	27.421	276	121454	1.608	ng	98

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

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Instrument :
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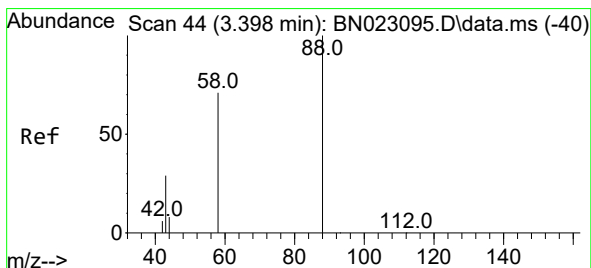
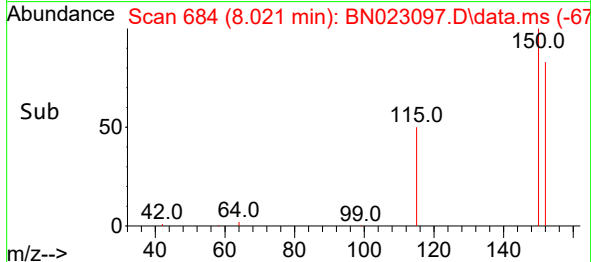
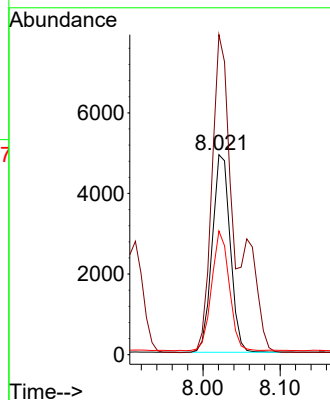
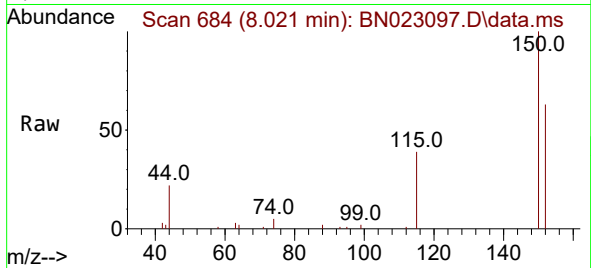




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.021 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN023097.D
 Acq: 08 Dec 2022 16:26

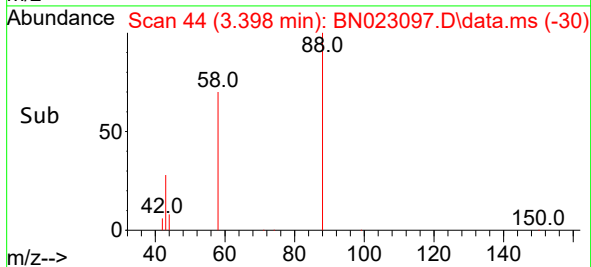
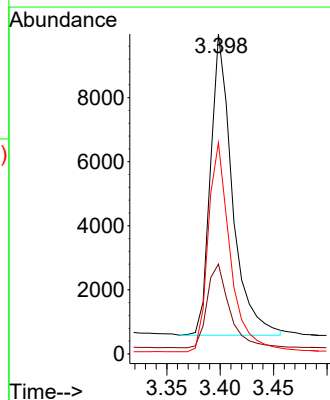
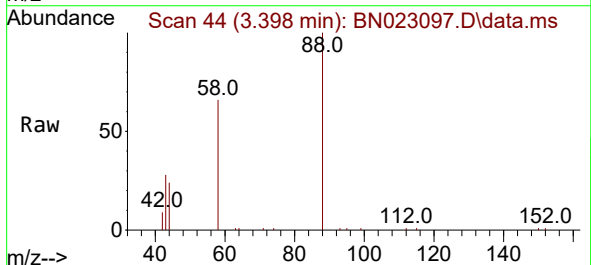
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

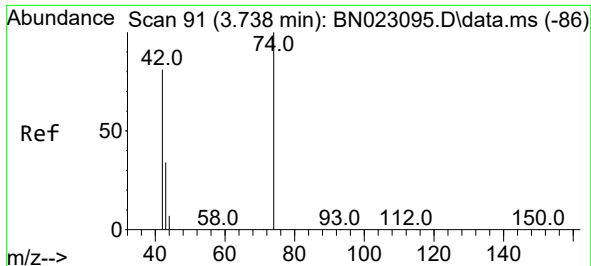
Tgt Ion:152 Resp: 7961
 Ion Ratio Lower Upper
 152 100
 150 159.9 125.6 188.4
 115 61.8 49.0 73.4



#2
 1,4-Dioxane
 Concen: 1.349 ng
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023097.D
 Acq: 08 Dec 2022 16:26

Tgt Ion: 88 Resp: 13318
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.3 34.9
 58 70.2 58.0 87.0

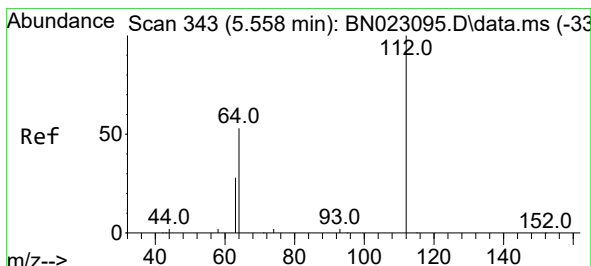
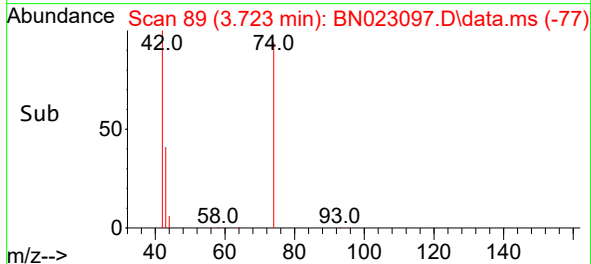
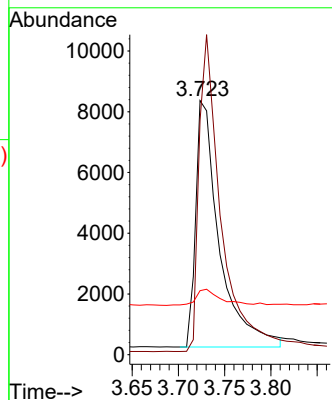
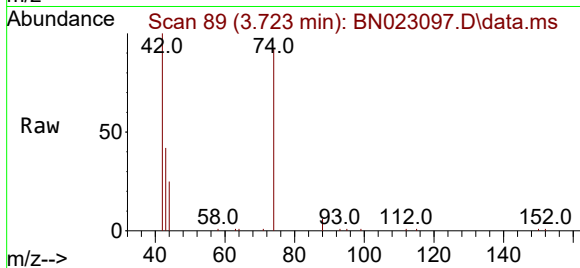




#3
n-Nitrosodimethylamine
Concen: 1.503 ng
RT: 3.723 min Scan# 89
Delta R.T. -0.014 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

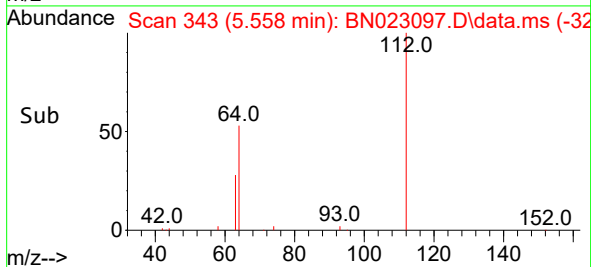
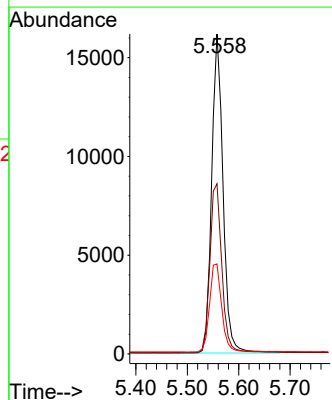
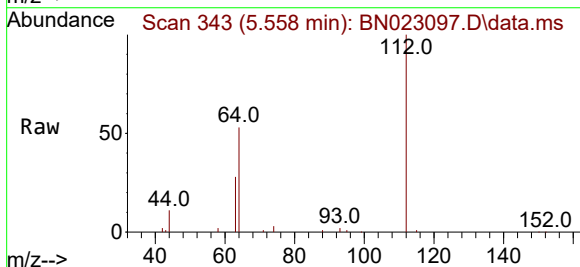
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 42 Resp: 14509
Ion Ratio Lower Upper
42 100
74 120.3 95.8 143.6
44 6.7 8.4 12.6#



#4
2-Fluorophenol
Concen: 1.343 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion: 112 Resp: 24725
Ion Ratio Lower Upper
112 100
64 56.0 44.4 66.6
63 29.6 23.7 35.5

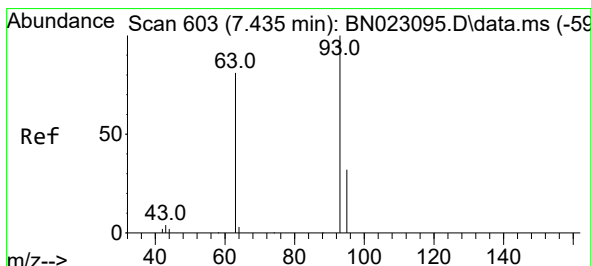
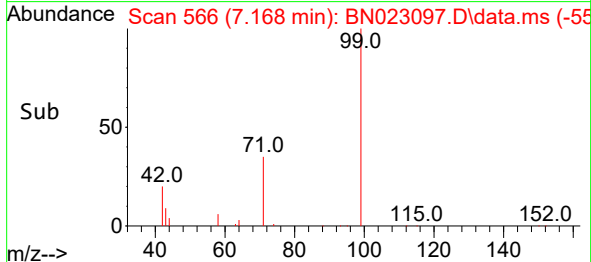
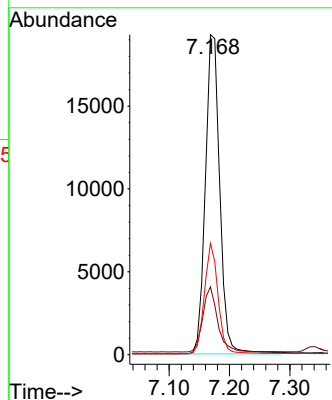
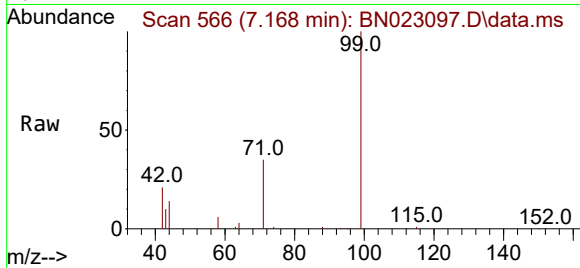




#5
Phenol-d6
Concen: 1.383 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

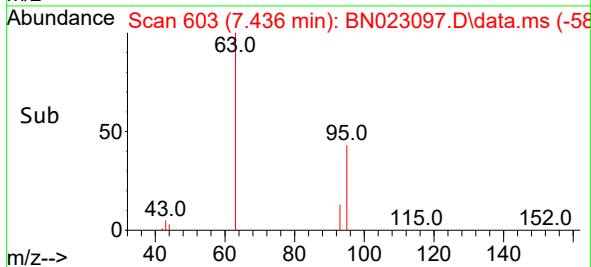
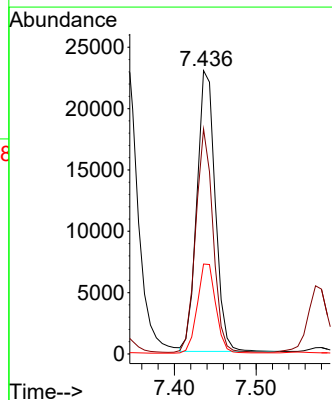
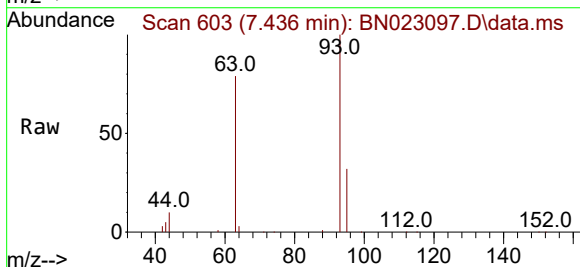
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

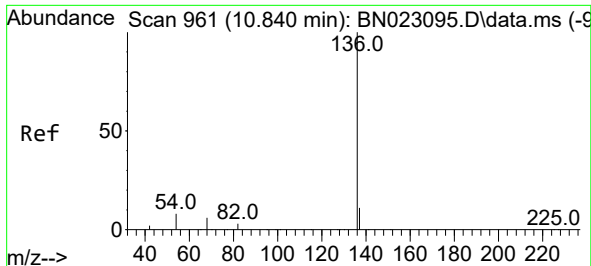
Tgt Ion: 99 Resp: 32018
Ion Ratio Lower Upper
99 100
42 20.9 16.3 24.5
71 33.0 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 1.398 ng
RT: 7.436 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion: 93 Resp: 35736
Ion Ratio Lower Upper
93 100
63 75.2 58.1 87.1
95 32.2 25.2 37.8

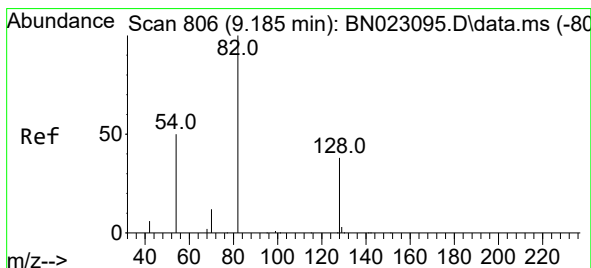
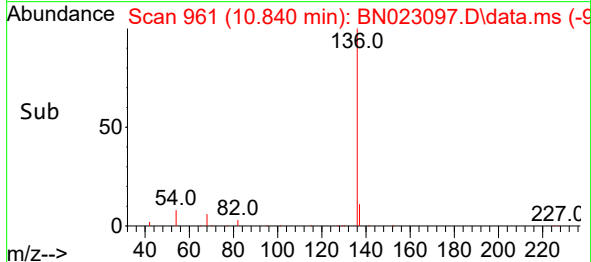
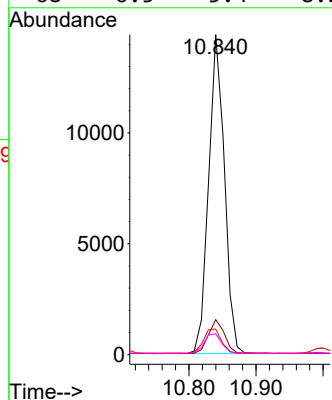
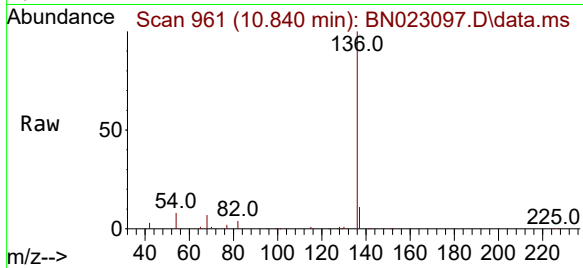




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

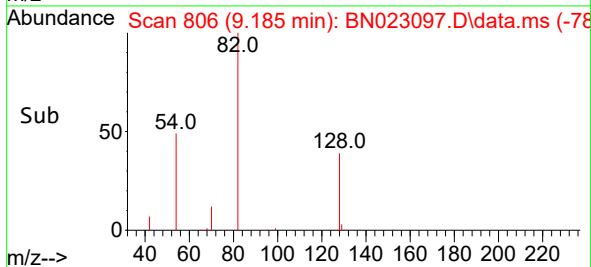
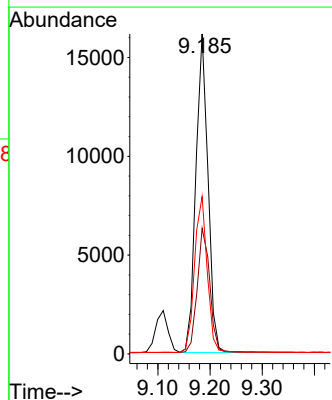
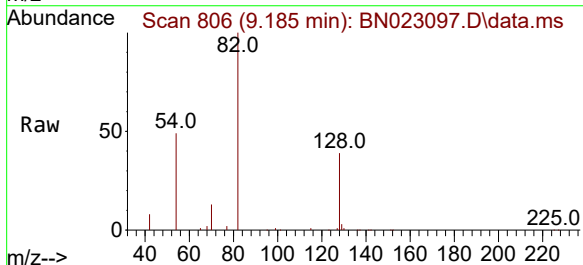
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

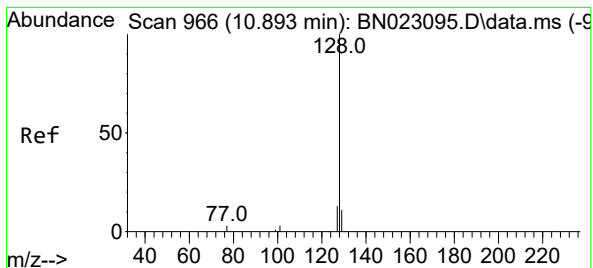
Tgt Ion:	136	Resp:	23515
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	8.0	6.5	9.7
68	6.5	5.4	8.2



#8
Nitrobenzene-d5
Concen: 1.482 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:	82	Resp:	26154
Ion Ratio	Lower	Upper	
82	100		
128	39.2	31.4	47.2
54	49.2	41.0	61.4

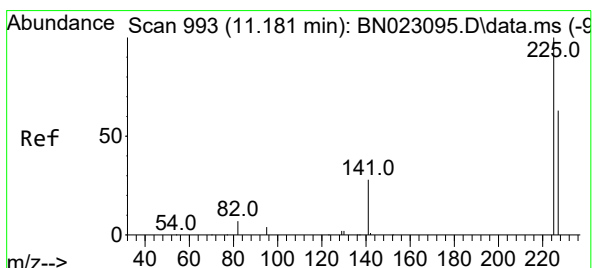
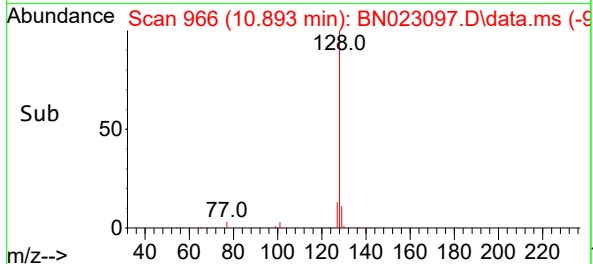
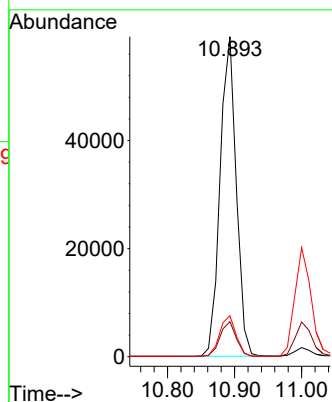
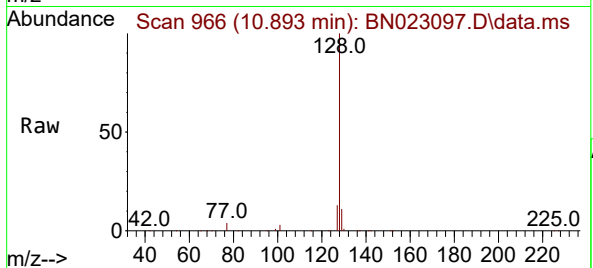




#9
Naphthalene
Concen: 1.424 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

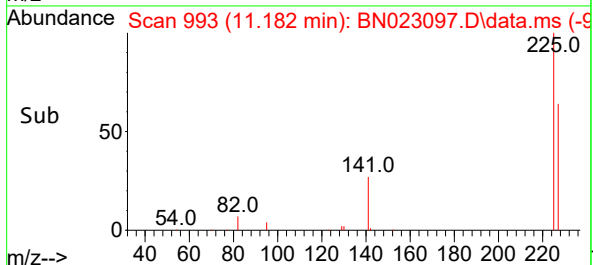
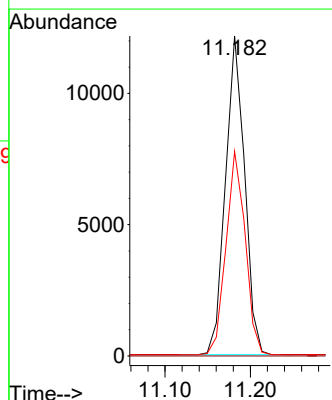
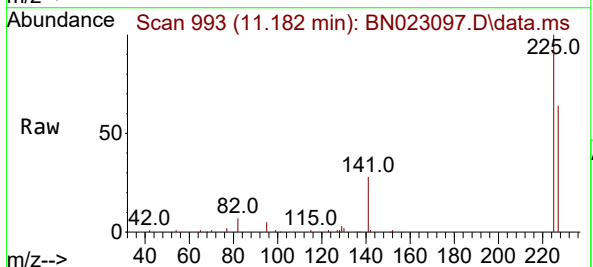
Instrument :
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ClientSampleId :
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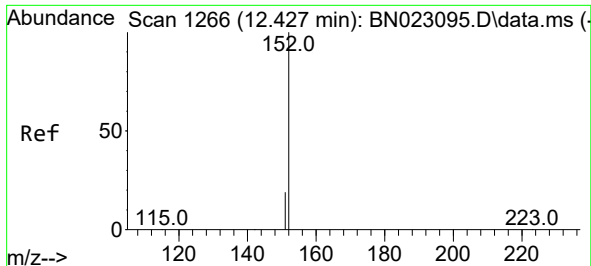
Tgt Ion:128 Resp: 99339
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 12.8 10.5 15.7



#10
Hexachlorobutadiene
Concen: 1.443 ng
RT: 11.182 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:225 Resp: 18899
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7

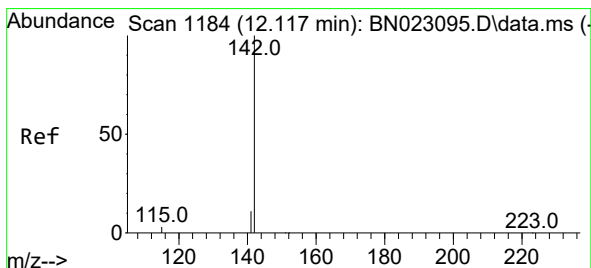
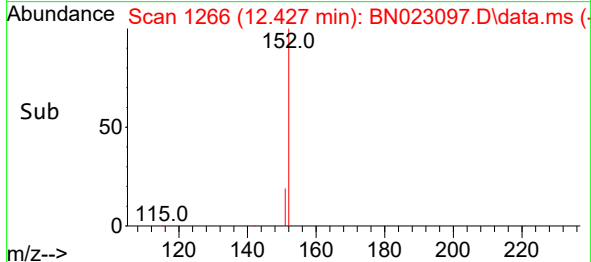
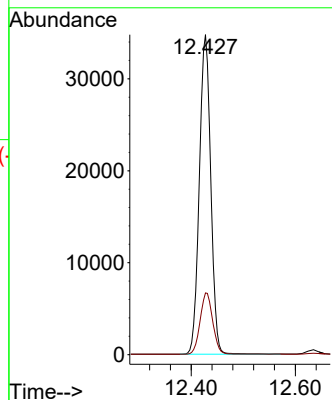
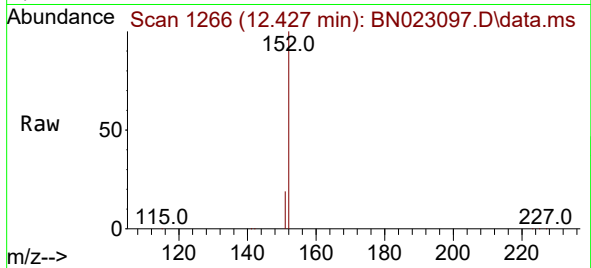




#11
2-Methylnaphthalene-d10
Concen: 1.512 ng
RT: 12.427 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

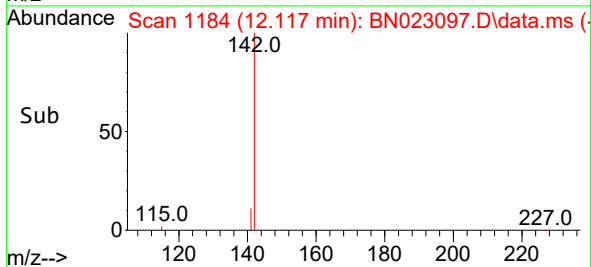
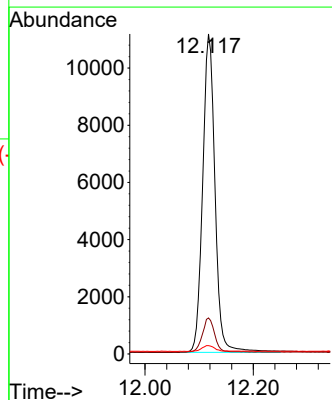
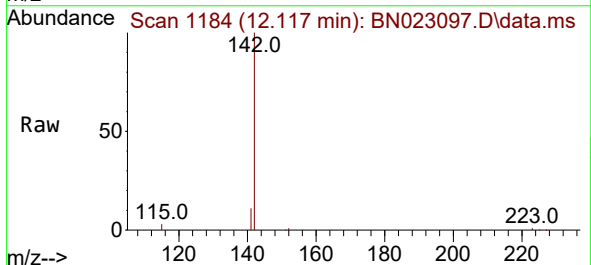
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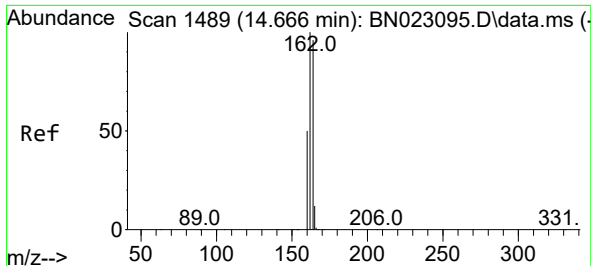
Tgt Ion:152 Resp: 67111
Ion Ratio Lower Upper
152 100
151 21.9 15.1 22.7



#12
2-Methylnaphthalene
Concen: 1.651 ng
RT: 12.117 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:142 Resp: 17618
Ion Ratio Lower Upper
142 100
141 11.3 10.9 16.3
115 2.6 5.7 8.5#

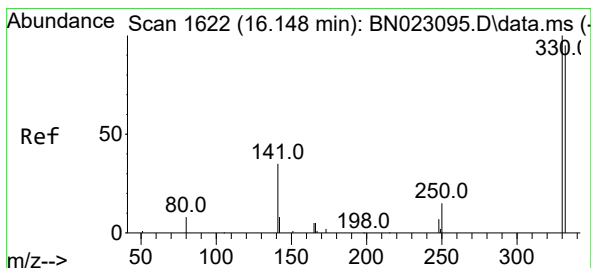
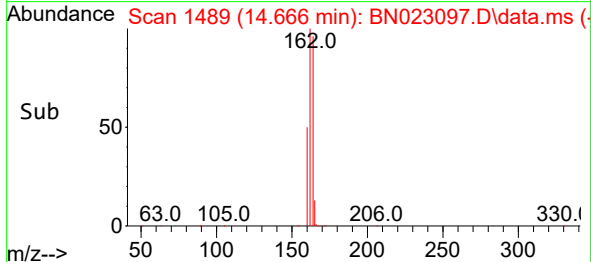
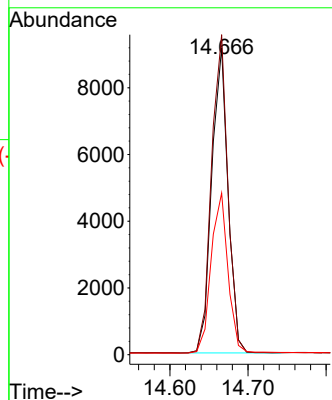
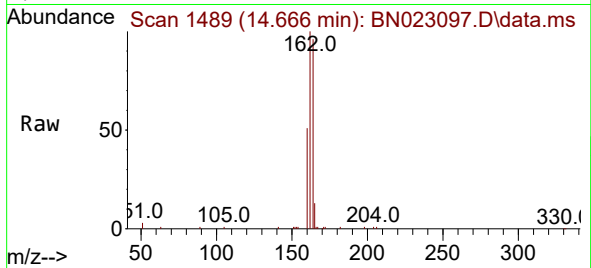




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

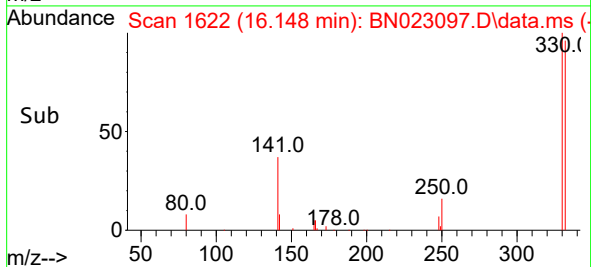
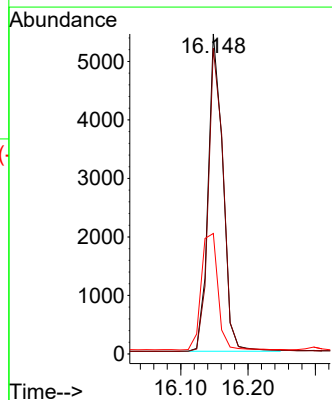
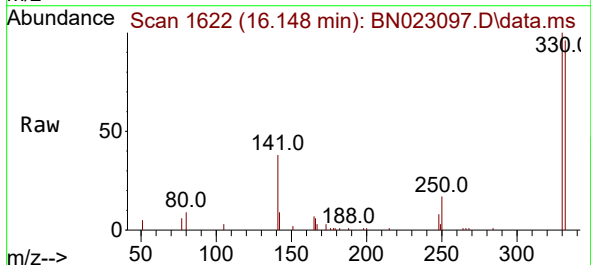
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

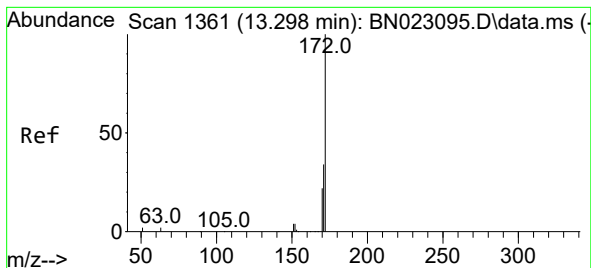
Tgt Ion:164 Resp: 13256
Ion Ratio Lower Upper
164 100
162 104.3 83.4 125.0
160 52.7 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 1.476 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:330 Resp: 8264
Ion Ratio Lower Upper
330 100
332 97.1 77.3 115.9
141 41.8 33.5 50.3





#15

2-Fluorobiphenyl

Concen: 1.503 ng

RT: 13.298 min Scan# 1361

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

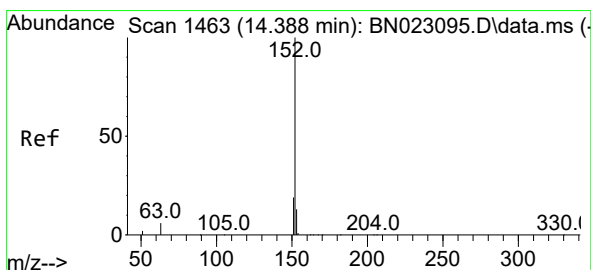
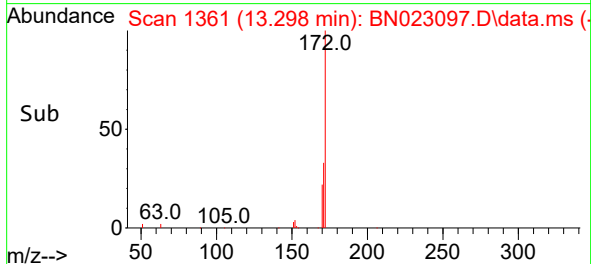
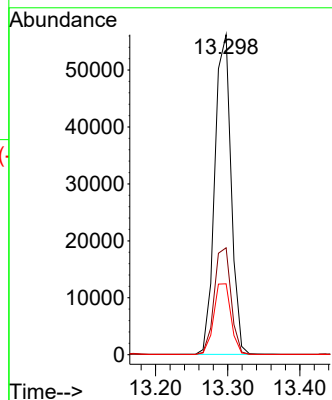
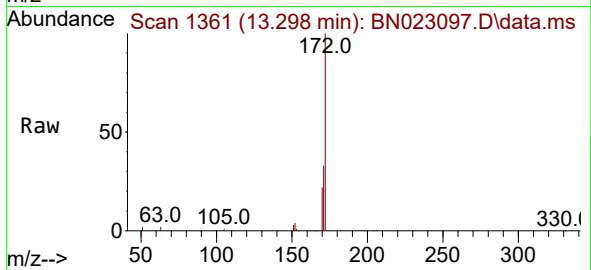
Tgt Ion:172 Resp: 88442

Ion Ratio Lower Upper

172 100

171 33.4 27.4 41.0

170 22.2 17.9 26.9



#16

Acenaphthylene

Concen: 1.509 ng

RT: 14.388 min Scan# 1463

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

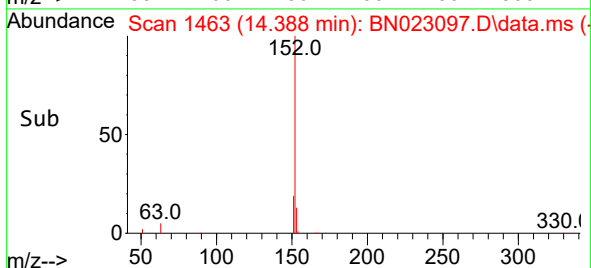
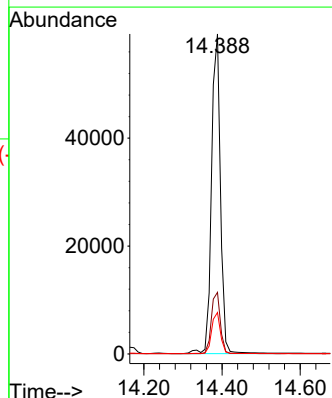
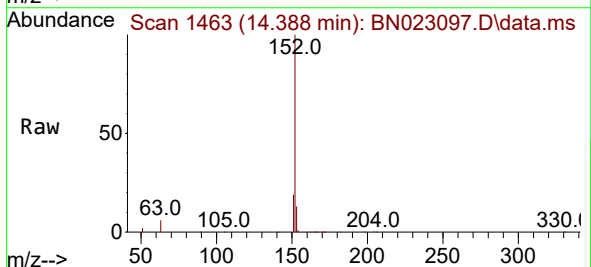
Tgt Ion:152 Resp: 94028

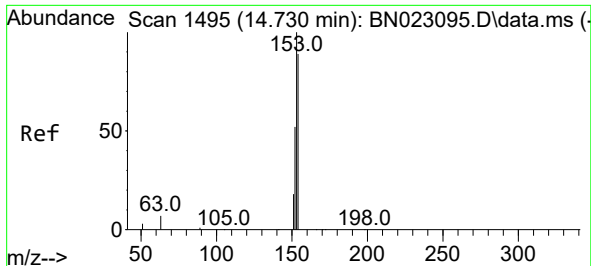
Ion Ratio Lower Upper

152 100

151 19.5 15.4 23.2

153 12.9 10.3 15.5

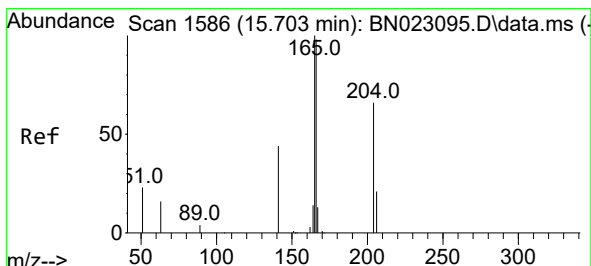
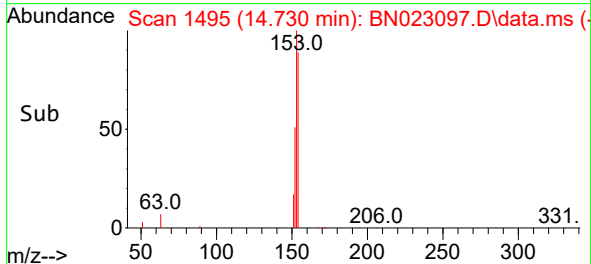
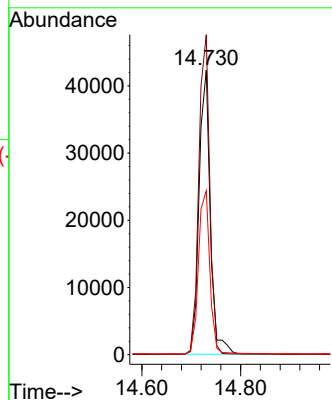
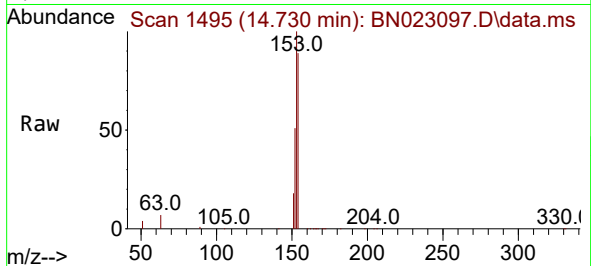




#17
Acenaphthene
Concen: 1.463 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

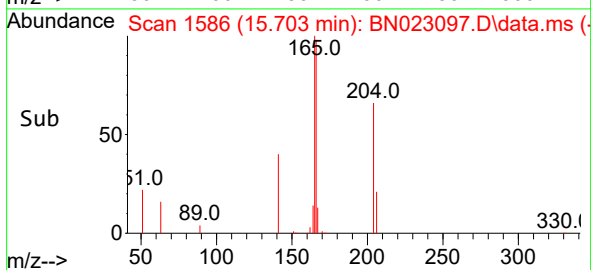
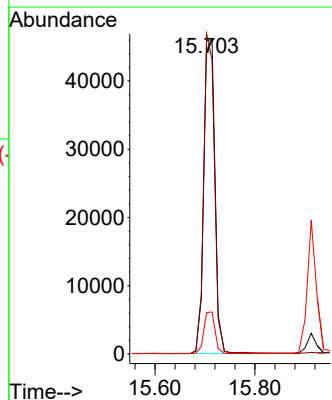
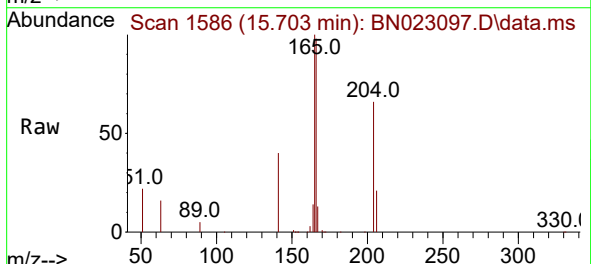
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

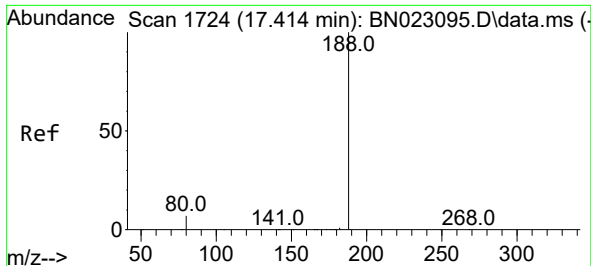
Tgt Ion:154 Resp: 66404
Ion Ratio Lower Upper
154 100
153 109.7 88.6 132.8
152 58.4 48.1 72.1



#18
Fluorene
Concen: 1.486 ng
RT: 15.703 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:166 Resp: 75662
Ion Ratio Lower Upper
166 100
165 99.1 79.8 119.6
167 12.7 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.414 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

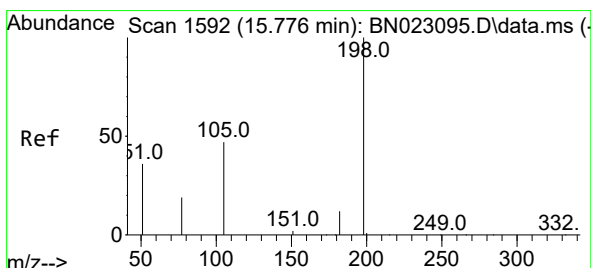
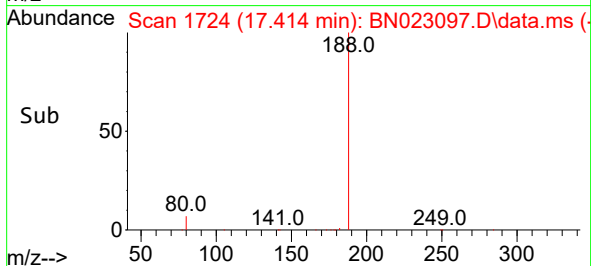
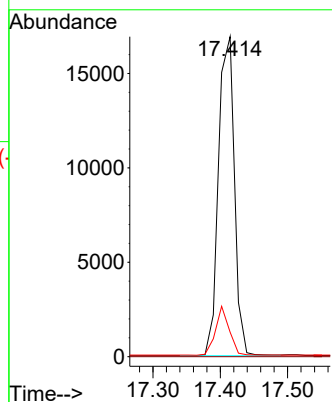
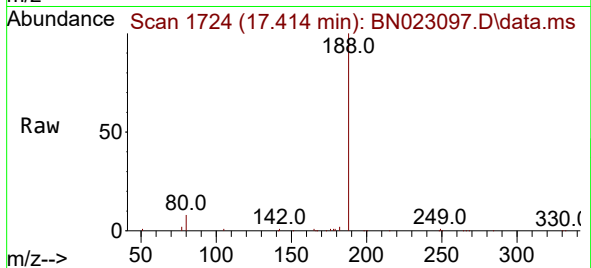
Tgt Ion:188 Resp: 27793

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 1.801 ng

RT: 15.776 min Scan# 1592

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

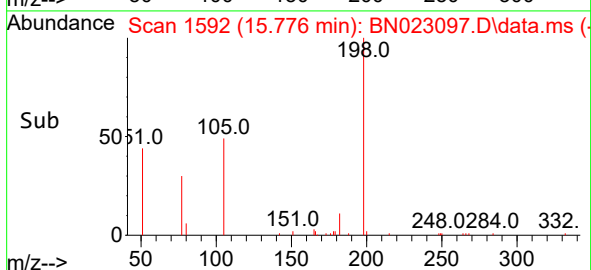
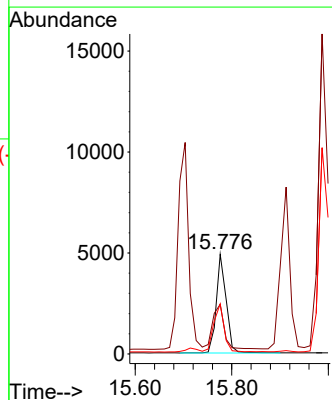
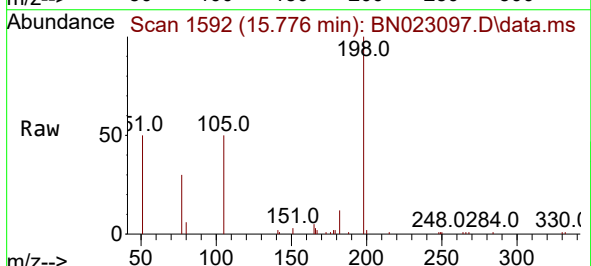
Tgt Ion:198 Resp: 6771

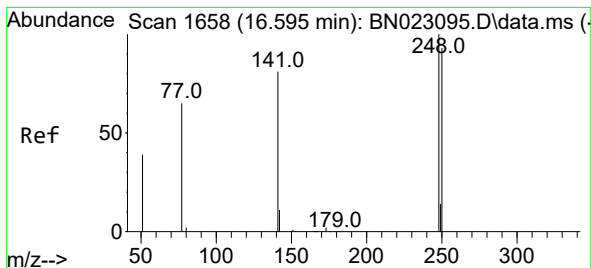
Ion Ratio Lower Upper

198 100

51 49.8 57.0 85.4#

105 50.3 47.2 70.8

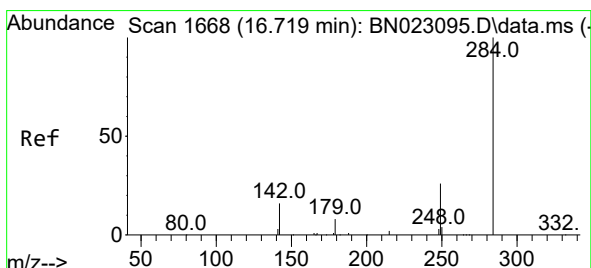
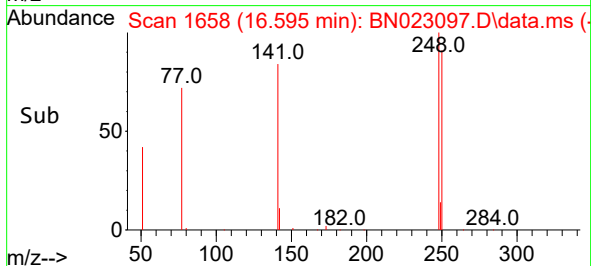
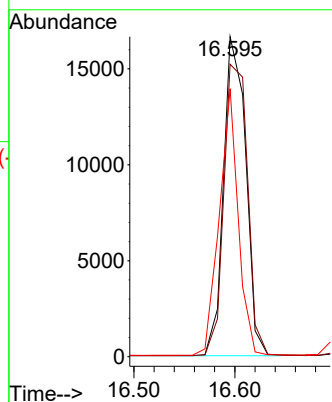
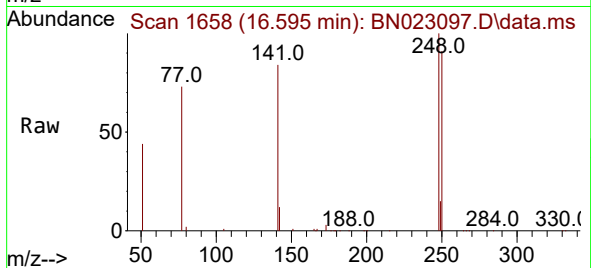




#21
4-Bromophenyl-phenylether
Concen: 1.520 ng
RT: 16.595 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

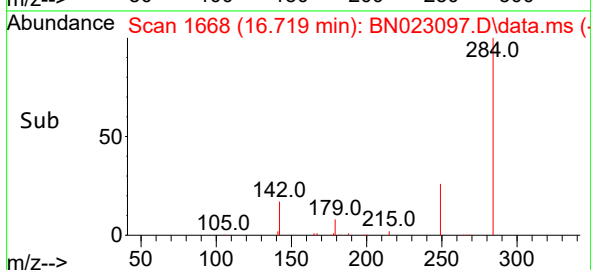
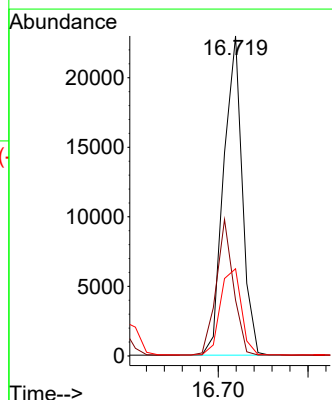
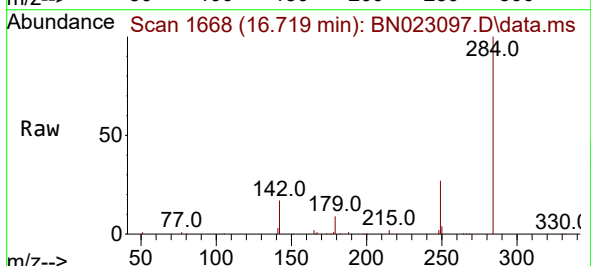
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

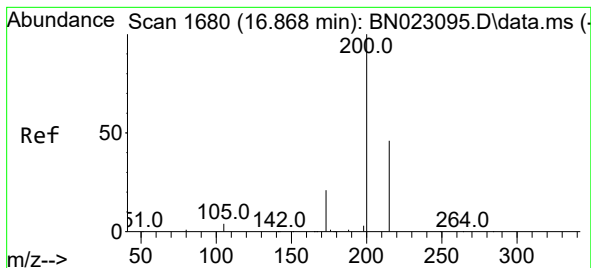
Tgt Ion:248 Resp: 25451
Ion Ratio Lower Upper
248 100
250 91.4 74.3 111.5
141 83.7 65.0 97.6



#22
Hexachlorobenzene
Concen: 1.515 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:284 Resp: 32935
Ion Ratio Lower Upper
284 100
142 39.6 31.0 46.4
249 30.5 24.4 36.6





#23

Atrazine

Concen: 1.490 ng

RT: 16.868 min Scan# 1680

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

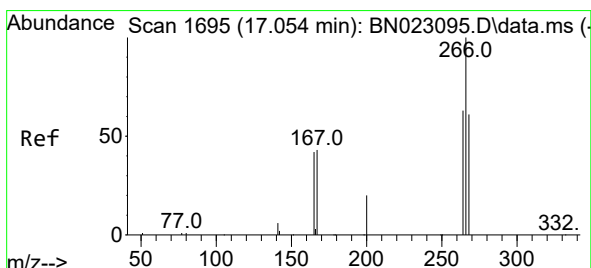
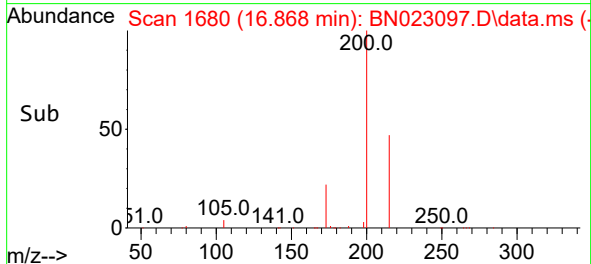
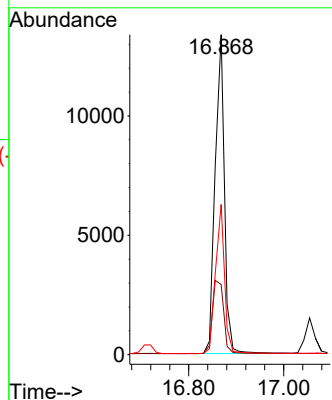
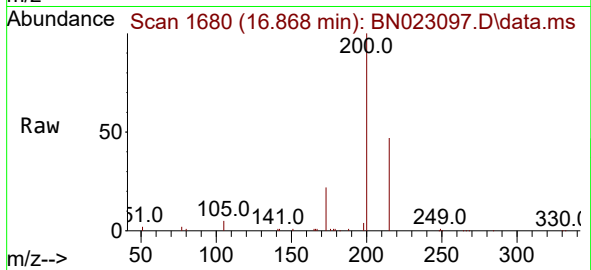
Tgt Ion:200 Resp: 18156

Ion Ratio Lower Upper

200 100

173 22.0 18.2 27.4

215 46.9 38.0 57.0



#24

Pentachlorophenol

Concen: 1.778 ng

RT: 17.055 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

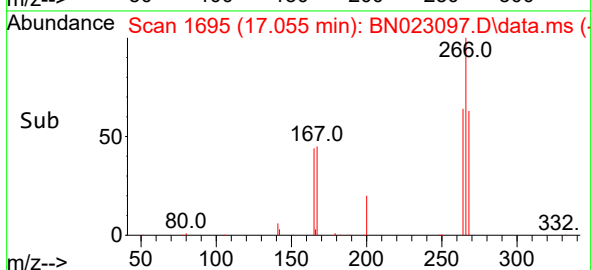
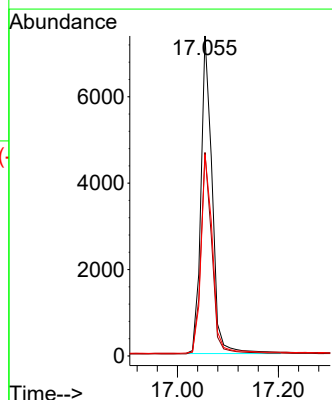
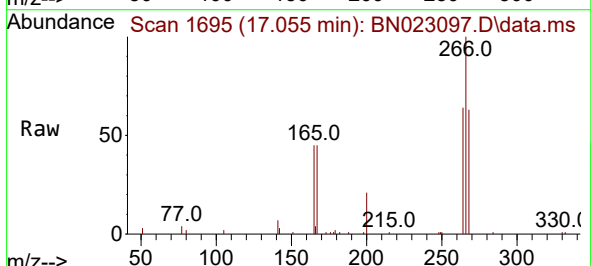
Tgt Ion:266 Resp: 11351

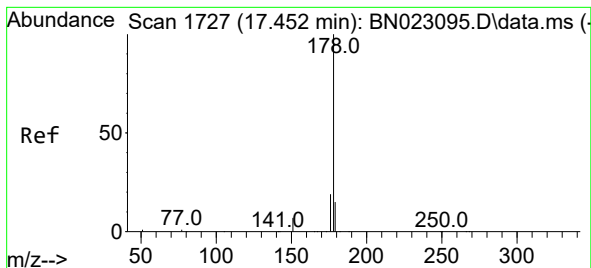
Ion Ratio Lower Upper

266 100

264 62.8 50.1 75.1

268 63.9 49.7 74.5





#25

Phenanthrene

Concen: 1.490 ng

RT: 17.452 min Scan# 1727

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

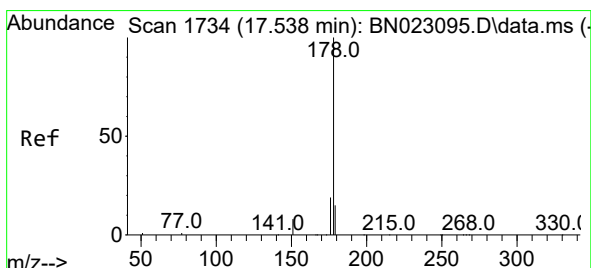
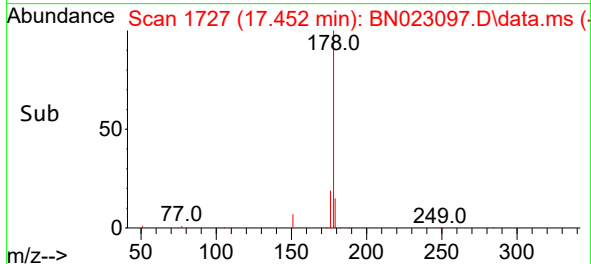
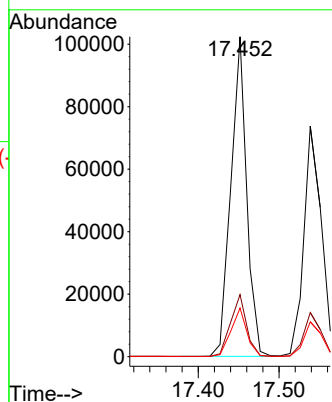
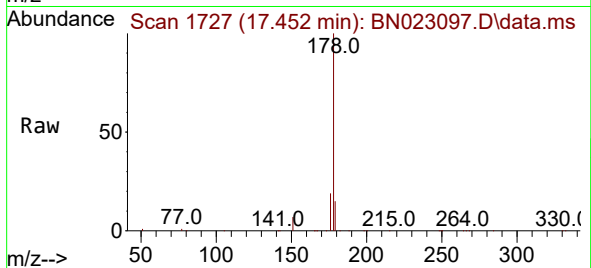
Tgt Ion:178 Resp: 139569

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 1.528 ng

RT: 17.539 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

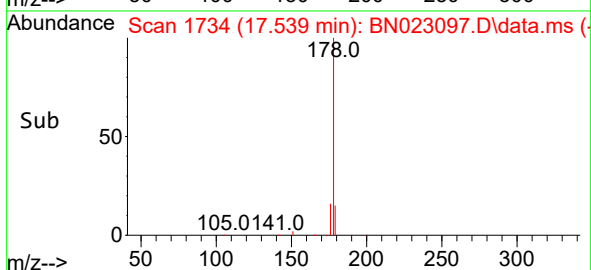
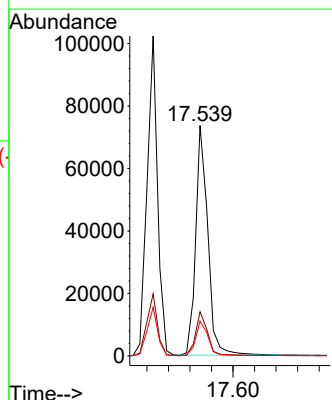
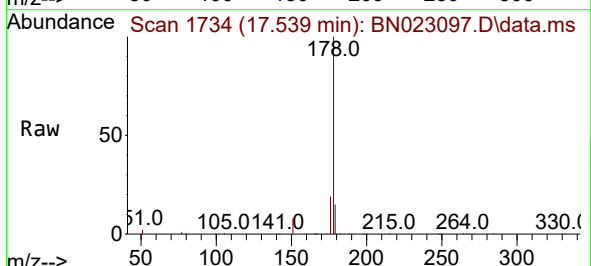
Tgt Ion:178 Resp: 115325

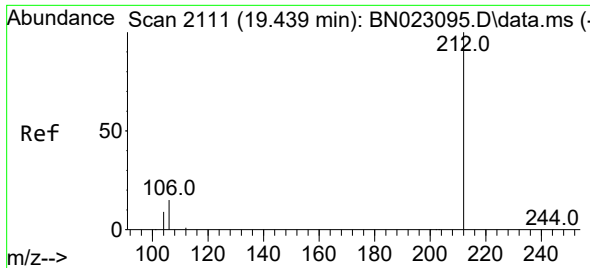
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 15.2 12.2 18.4

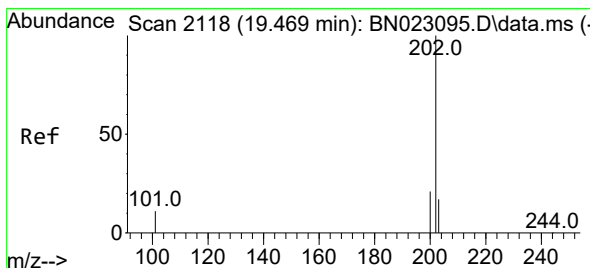
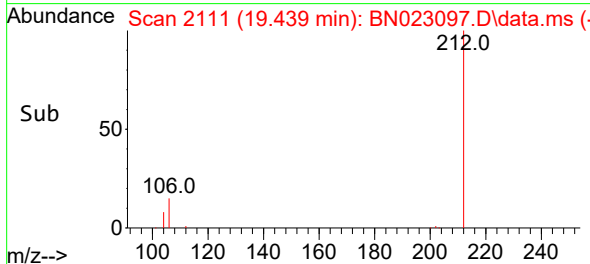
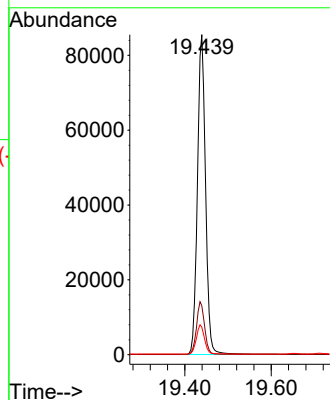
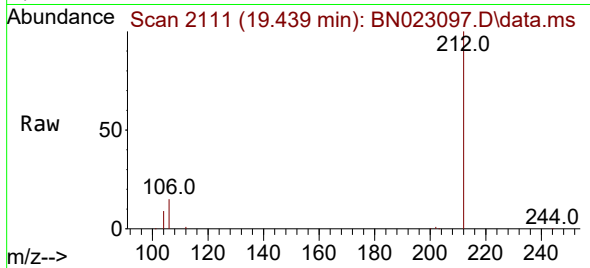




#27
Fluoranthene-d10
Concen: 1.463 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

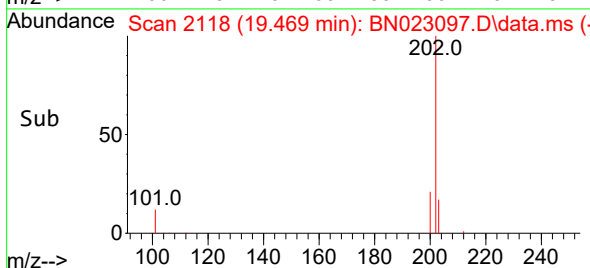
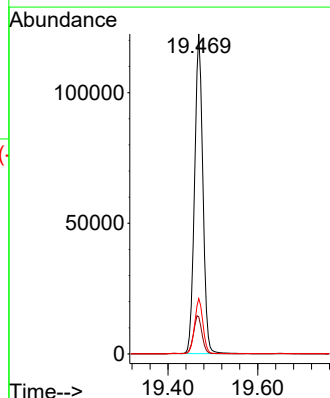
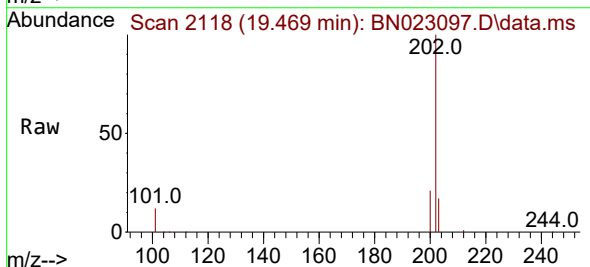
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

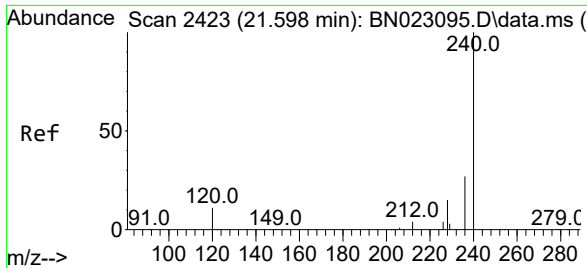
Tgt Ion:212 Resp: 111381
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.4
104 9.2 7.5 11.3



#28
Fluoranthene
Concen: 1.534 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:202 Resp: 156823
Ion Ratio Lower Upper
202 100
101 12.4 9.7 14.5
203 17.2 13.8 20.6

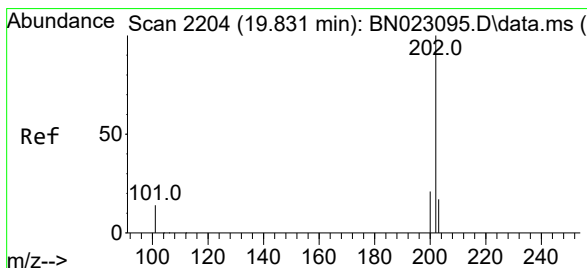
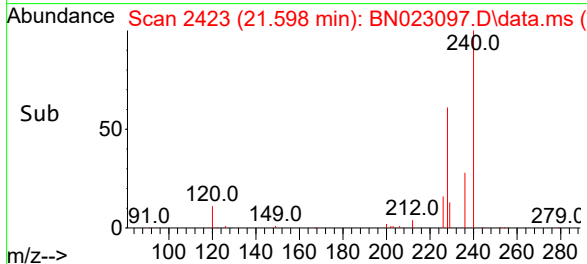
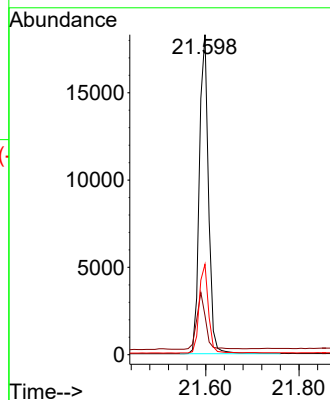
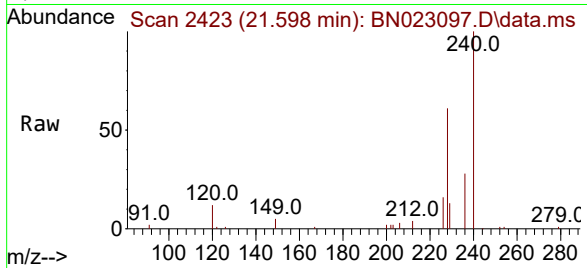




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

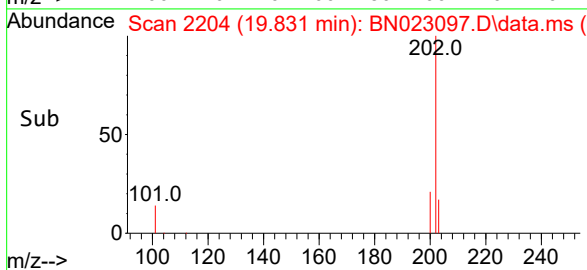
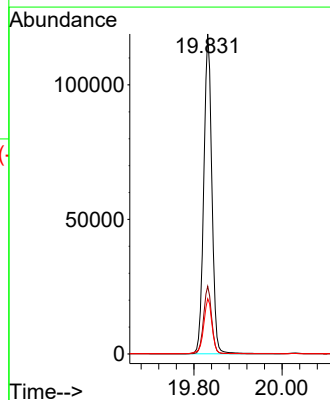
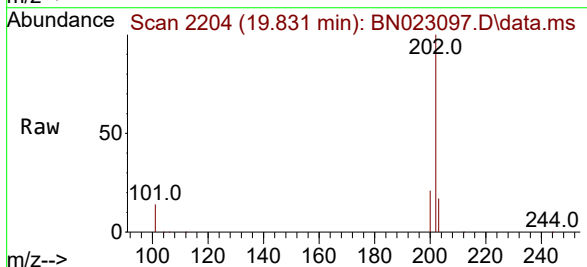
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

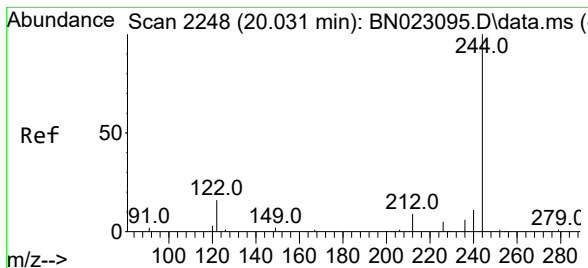
Tgt Ion:240 Resp: 24897
Ion Ratio Lower Upper
240 100
120 12.2 10.1 15.1
236 28.3 22.2 33.4



#30
Pyrene
Concen: 1.465 ng
RT: 19.831 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:202 Resp: 152036
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 1.454 ng

RT: 20.031 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

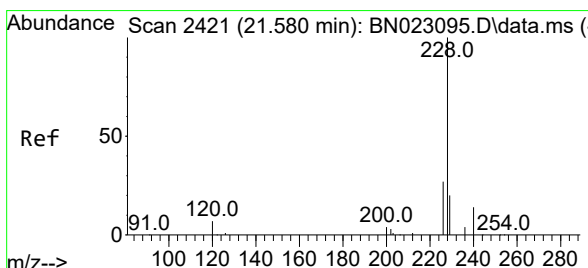
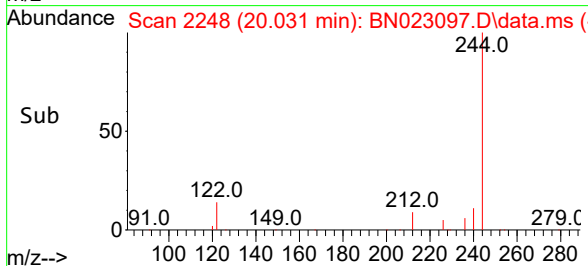
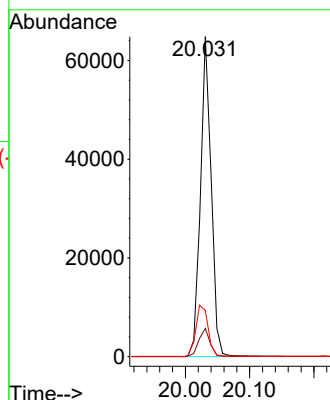
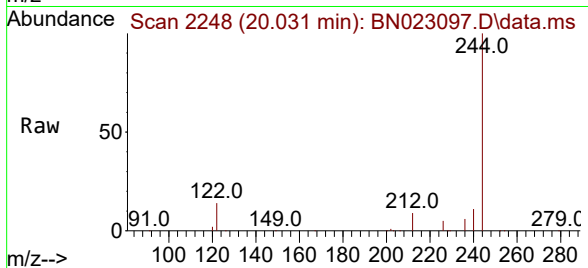
Tgt Ion:244 Resp: 68689

Ion Ratio Lower Upper

244 100

212 8.8 7.6 11.4

122 14.5 12.6 18.8



#32

Benzo(a)anthracene

Concen: 1.497 ng

RT: 21.580 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

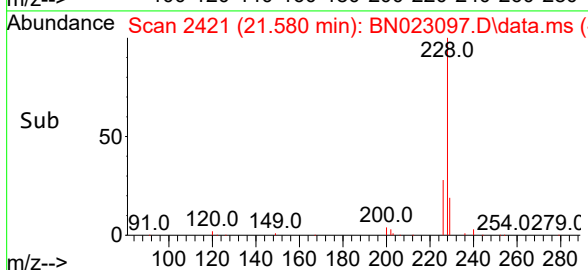
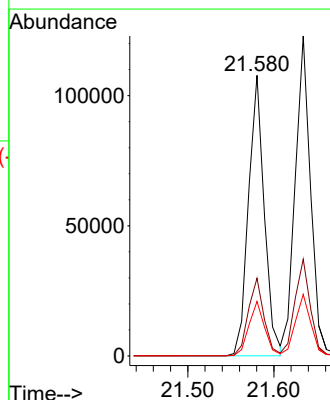
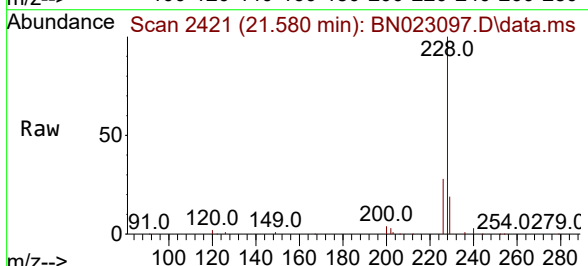
Tgt Ion:228 Resp: 137563

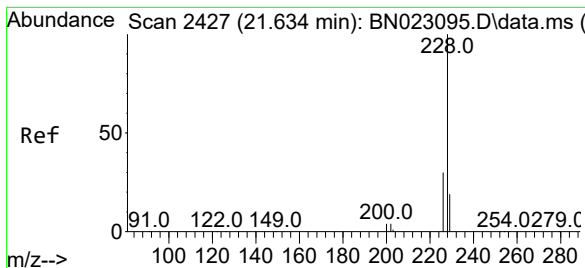
Ion Ratio Lower Upper

228 100

226 27.7 22.0 33.0

229 19.5 15.8 23.8





#33

Chrysene

Concen: 1.482 ng

RT: 21.634 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

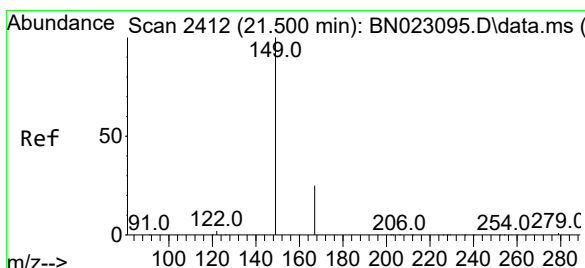
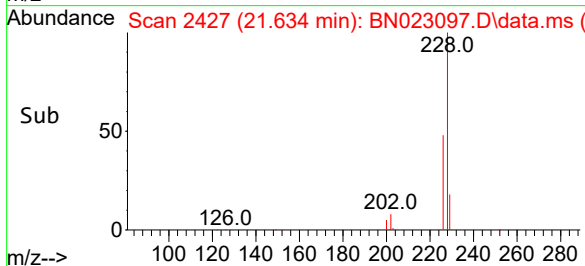
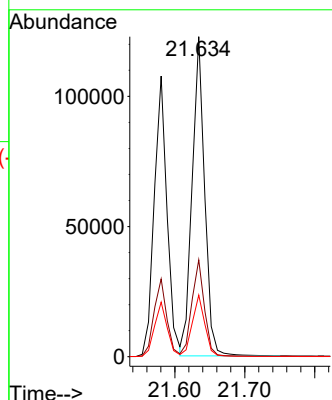
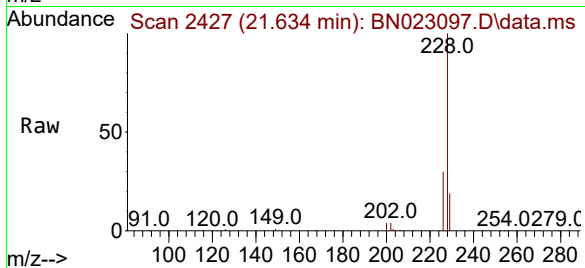
Tgt Ion:228 Resp: 152270

Ion Ratio Lower Upper

228 100

226 30.2 24.4 36.6

229 19.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.350 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

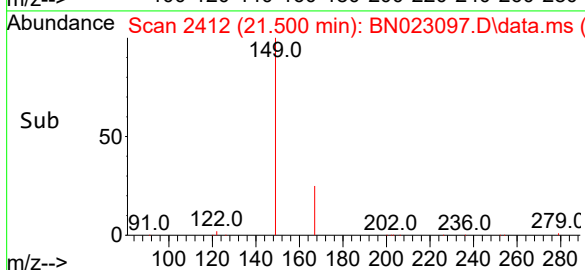
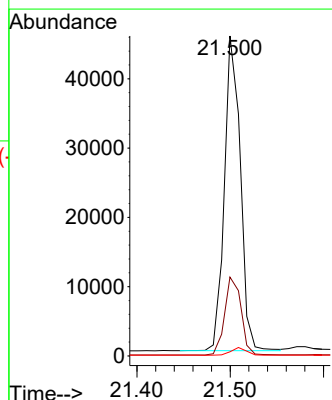
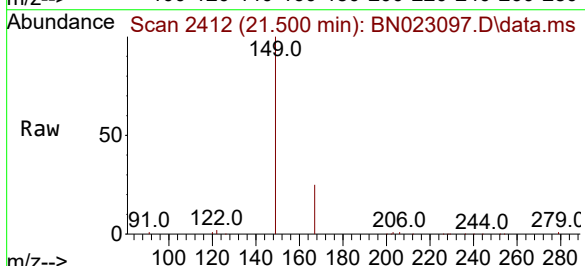
Tgt Ion:149 Resp: 53634

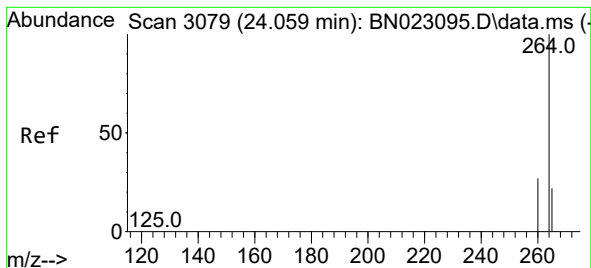
Ion Ratio Lower Upper

149 100

167 25.6 20.2 30.2

279 2.4 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.059 min Scan# 3079

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

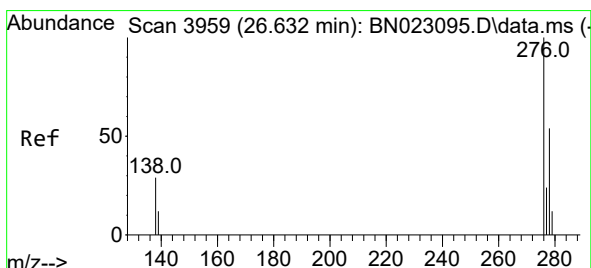
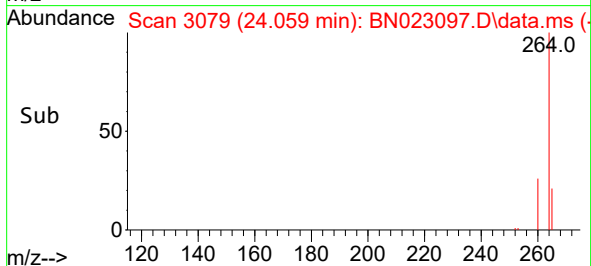
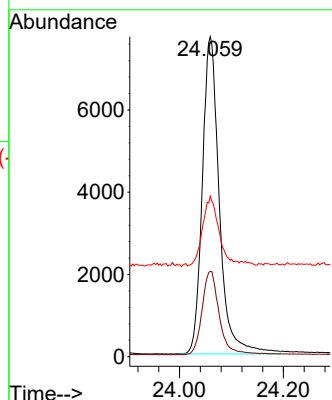
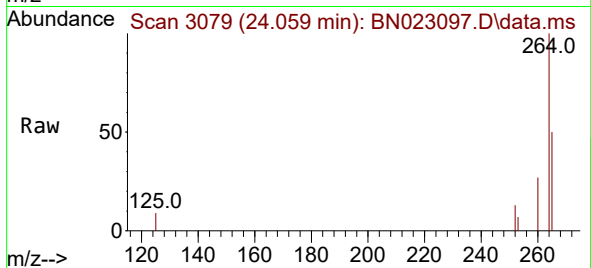
Tgt Ion:264 Resp: 17546

Ion Ratio Lower Upper

264 100

260 26.7 21.7 32.5

265 50.2 43.2 64.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.534 ng

RT: 26.632 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

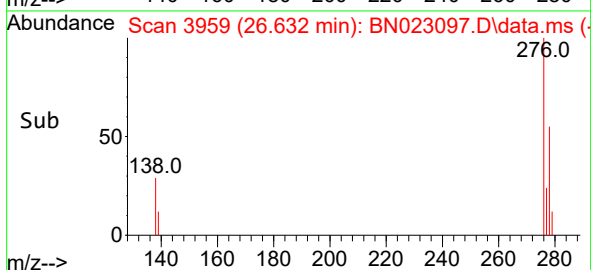
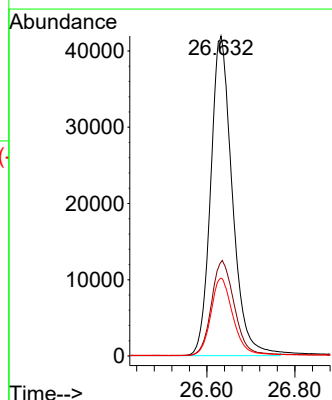
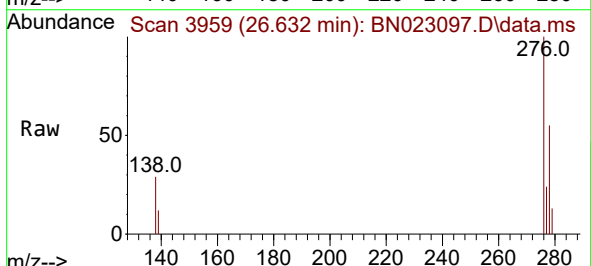
Tgt Ion:276 Resp: 143051

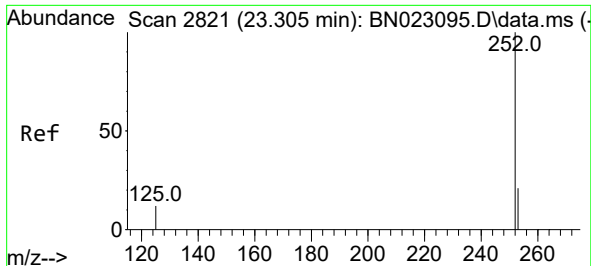
Ion Ratio Lower Upper

276 100

138 31.4 25.0 37.6

277 24.7 19.8 29.8

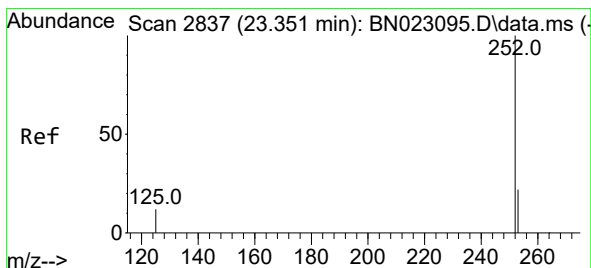
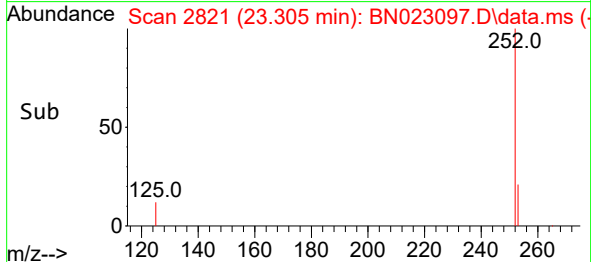
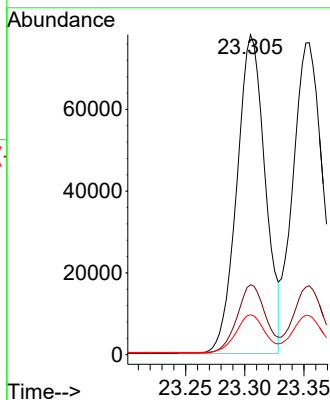
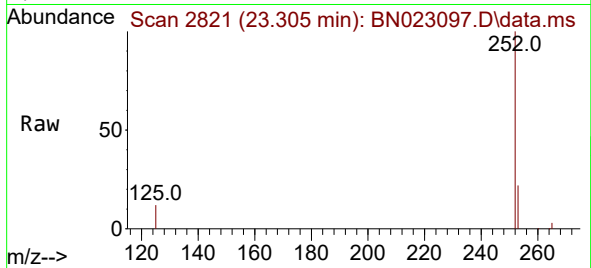




#37
Benzo(b)fluoranthene
Concen: 1.618 ng
RT: 23.305 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

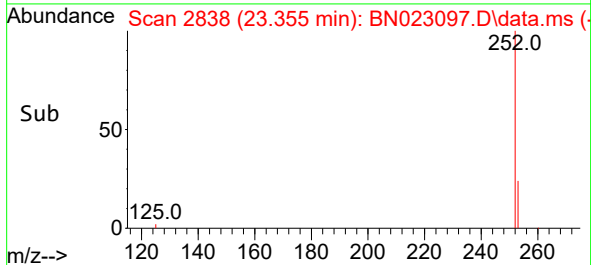
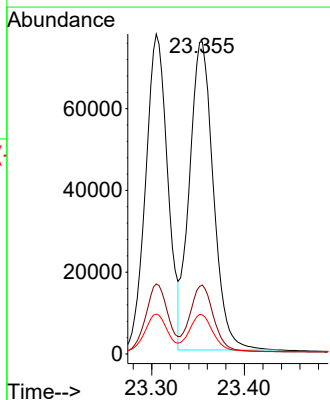
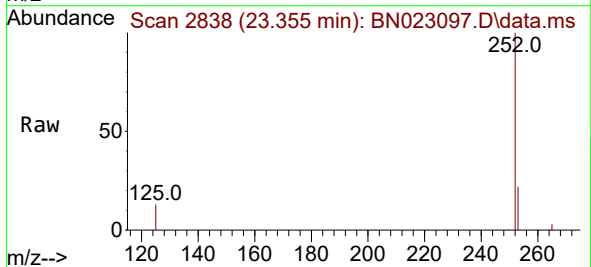
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

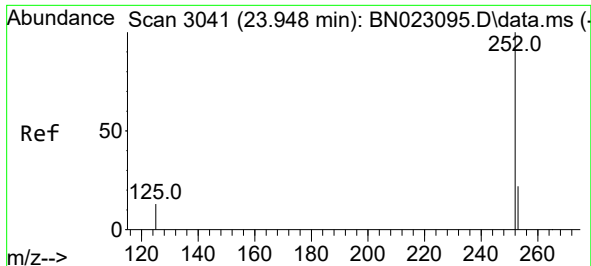
Tgt Ion:252 Resp: 129768
Ion Ratio Lower Upper
252 100
253 21.9 19.0 28.4
125 12.5 12.8 19.2#



#38
Benzo(k)fluoranthene
Concen: 1.651 ng
RT: 23.355 min Scan# 2838
Delta R.T. 0.003 min
Lab File: BN023097.D
Acq: 08 Dec 2022 16:26

Tgt Ion:252 Resp: 135698
Ion Ratio Lower Upper
252 100
253 22.1 19.1 28.7
125 12.5 12.5 18.7





#39

Benzo(a)pyrene

Concen: 1.485 ng

RT: 23.948 min Scan# 3041

Delta R.T. 0.000 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

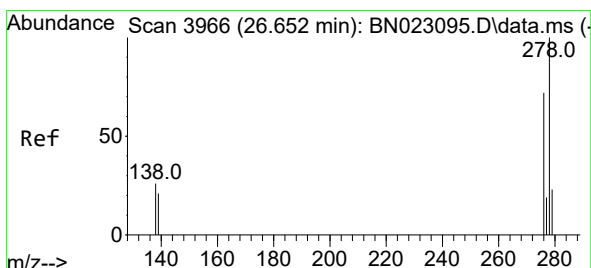
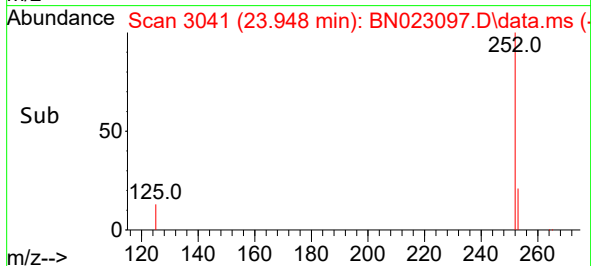
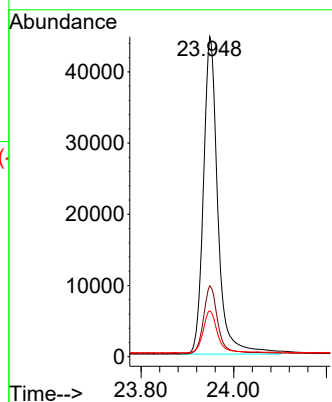
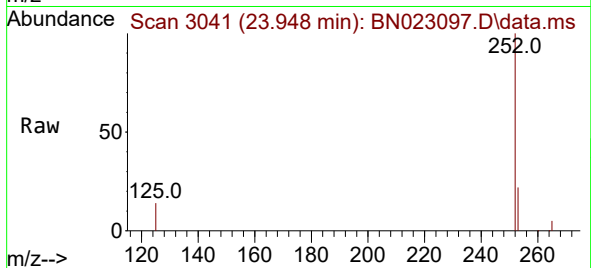
Tgt Ion:252 Resp: 96478

Ion Ratio Lower Upper

252 100

253 22.2 20.6 30.8

125 14.3 15.8 23.8#



#40

Dibenzo(a,h)anthracene

Concen: 1.582 ng

RT: 26.650 min Scan# 3965

Delta R.T. -0.003 min

Lab File: BN023097.D

Acq: 08 Dec 2022 16:26

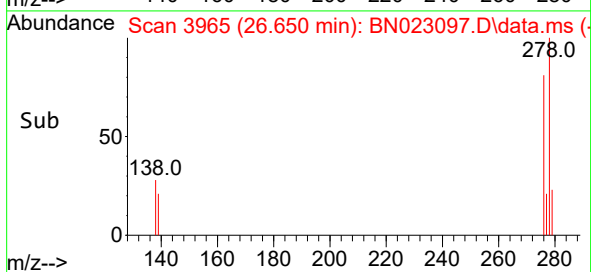
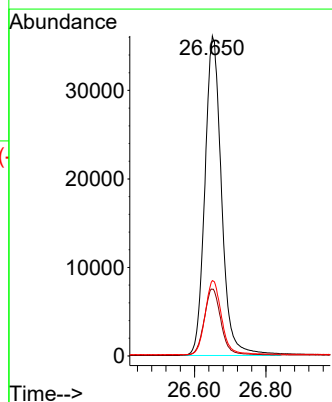
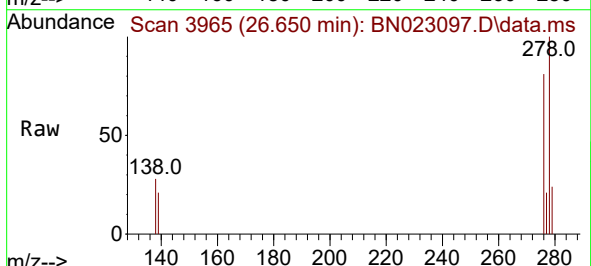
Tgt Ion:278 Resp: 116720

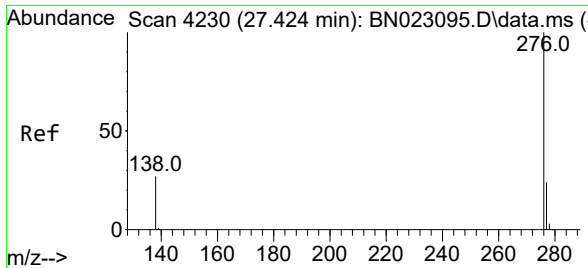
Ion Ratio Lower Upper

278 100

139 20.9 17.5 26.3

279 23.5 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 1.608 ng
 RT: 27.421 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN023097.D
 Acq: 08 Dec 2022 16:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:276 Resp: 121454
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.9 29.9
 138 26.9 22.2 33.2

