

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023500.D
 Acq On : 27 Dec 2022 22:30
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 28 04:17:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 03:57:20 2022
 Response via : Initial Calibration

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

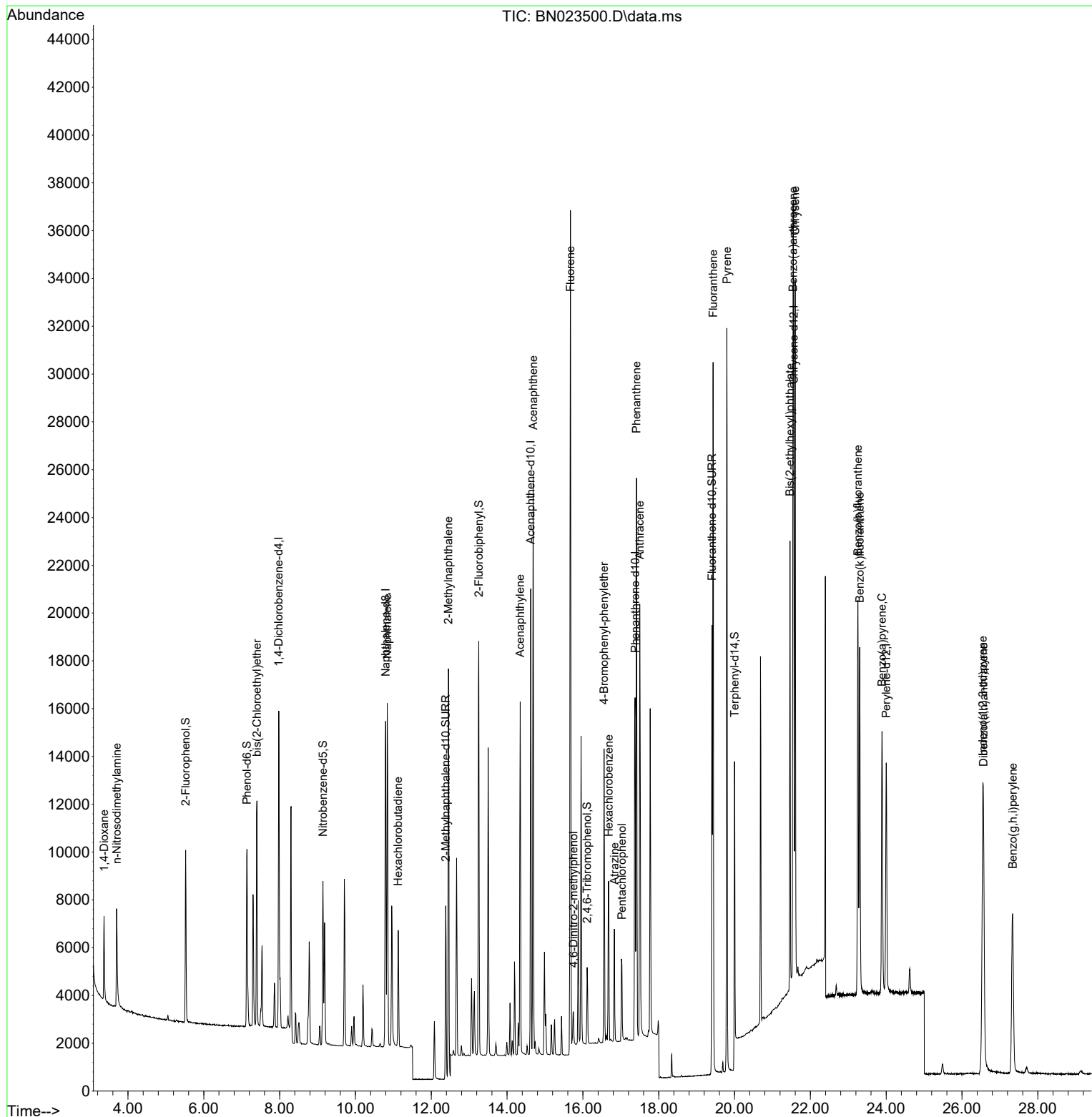
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	6332	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	18327	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	10280	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	21404	0.400	ng	0.00
29) Chrysene-d12	21.562	240	17656	0.400	ng	0.00
35) Perylene-d12	24.001	264	13344	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	5675	0.405	ng	0.00
5) Phenol-d6	7.139	99	7023	0.408	ng	0.00
8) Nitrobenzene-d5	9.142	82	5361	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.382	152	9675	0.362	ng	0.00
14) 2,4,6-Tribromophenol	16.111	330	1855	0.368	ng	-0.01
15) 2-Fluorobiphenyl	13.255	172	15722	0.386	ng	0.00
27) Fluoranthene-d10	19.405	212	20007	0.382	ng	0.00
31) Terphenyl-d14	20.000	244	17852	0.434	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	2311	0.379	ng	99
3) n-Nitrosodimethylamine	3.701	42	2762	0.376	ng	98
6) bis(2-Chloroethyl)ether	7.399	93	6824	0.409	ng	100
9) Naphthalene	10.840	128	18281	0.390	ng	100
10) Hexachlorobutadiene	11.128	225	3742	0.397	ng	# 98
12) 2-Methylnaphthalene	12.454	142	12993	0.385	ng	98
16) Acenaphthylene	14.345	152	15846	0.371	ng	100
17) Acenaphthene	14.688	154	11237	0.391	ng	100
18) Fluorene	15.671	166	15183	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.751	198	1012	0.499	ng	88
21) 4-Bromophenyl-phenylether	16.558	248	4717	0.376	ng	92
22) Hexachlorobenzene	16.682	284	5986	0.395	ng	99
23) Atrazine	16.831	200	3420	0.353	ng	98
24) Pentachlorophenol	17.030	266	1957	0.427	ng	98
25) Phenanthrene	17.414	178	23309	0.382	ng	99
26) Anthracene	17.501	178	18851	0.372	ng	100
28) Fluoranthene	19.435	202	26255	0.383	ng	100
30) Pyrene	19.797	202	27152	0.412	ng	100
32) Benzo(a)anthracene	21.544	228	23577	0.401	ng	99
33) Chrysene	21.598	228	23690	0.392	ng	99
34) Bis(2-ethylhexyl)phtha...	21.464	149	15662	0.433	ng	100
36) Indeno(1,2,3-cd)pyrene	26.547	276	18099	0.363	ng	100
37) Benzo(b)fluoranthene	23.252	252	20227	0.395	ng	97
38) Benzo(k)fluoranthene	23.302	252	19878	0.394	ng	100
39) Benzo(a)pyrene	23.889	252	15605	0.399	ng	# 94
40) Dibenzo(a,h)anthracene	26.567	278	13669	0.360	ng	99
41) Benzo(g,h,i)perylene	27.336	276	15296	0.349	ng	99

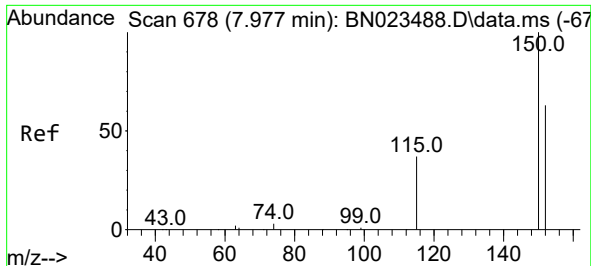
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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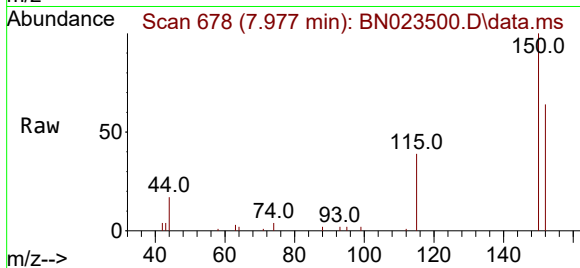
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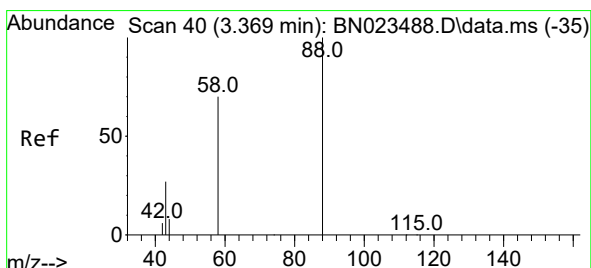
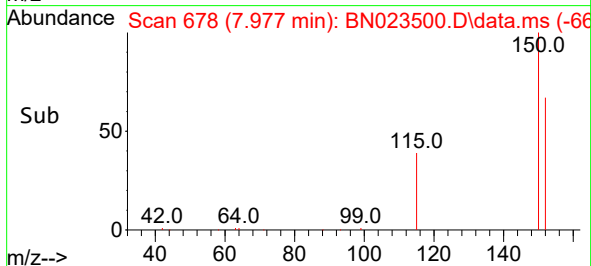
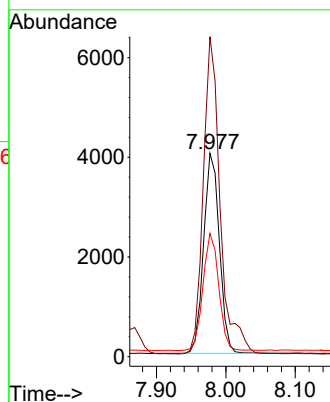
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.977 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023500.D
 Acq: 27 Dec 2022 22:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 6332

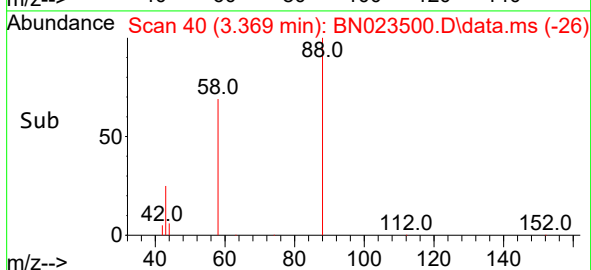
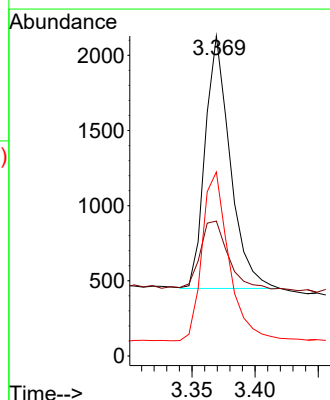
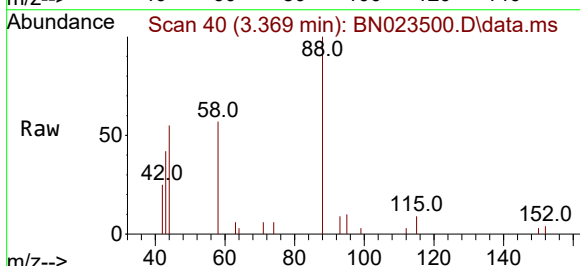
Ion	Ratio	Lower	Upper
152	100		
150	157.4	125.0	187.6
115	60.7	48.8	73.2

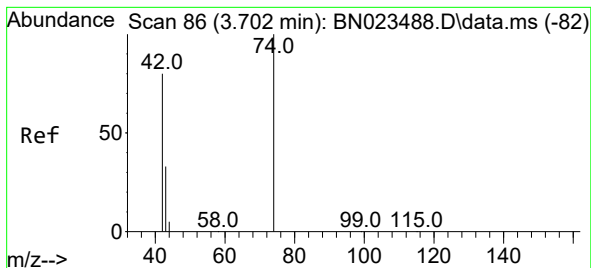


#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN023500.D
 Acq: 27 Dec 2022 22:30

Tgt Ion: 88 Resp: 2311

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.6	36.8
58	71.7	58.2	87.4





#3

n-Nitrosodimethylamine

Concen: 0.376 ng

RT: 3.701 min Scan# 86

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

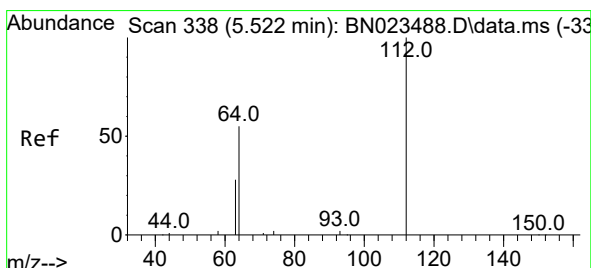
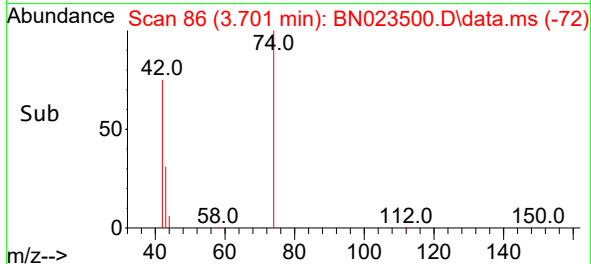
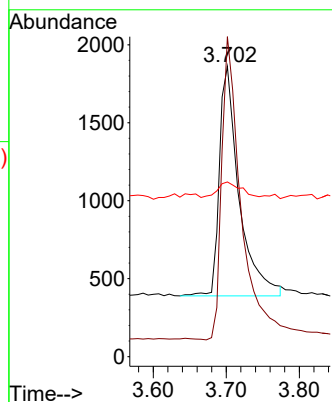
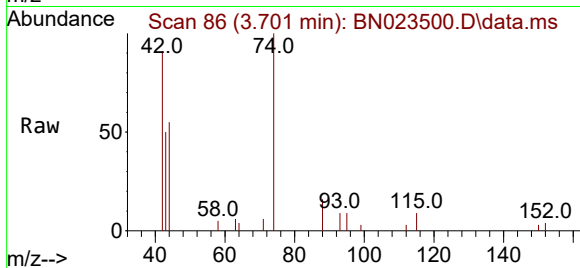
Tgt Ion: 42 Resp: 2762

Ion Ratio Lower Upper

42 100

74 129.2 102.1 153.1

44 8.4 5.6 8.4



#4

2-Fluorophenol

Concen: 0.405 ng

RT: 5.521 min Scan# 338

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

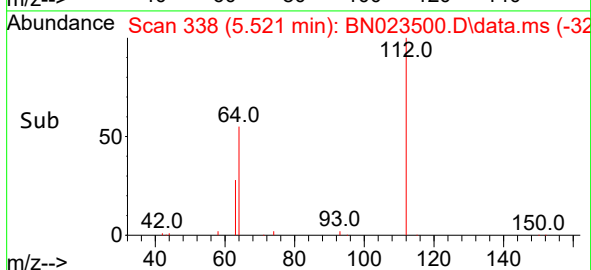
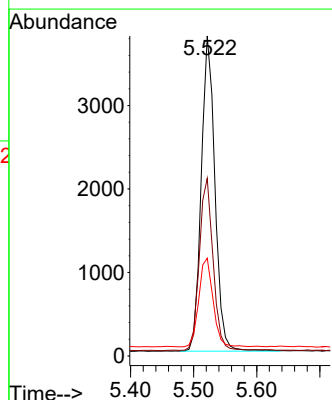
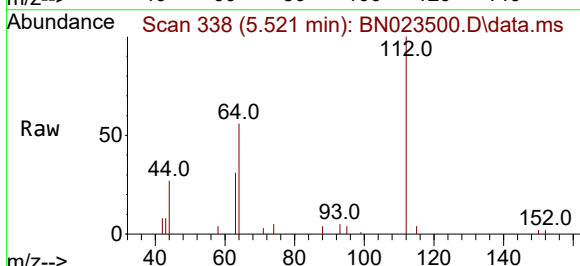
Tgt Ion: 112 Resp: 5675

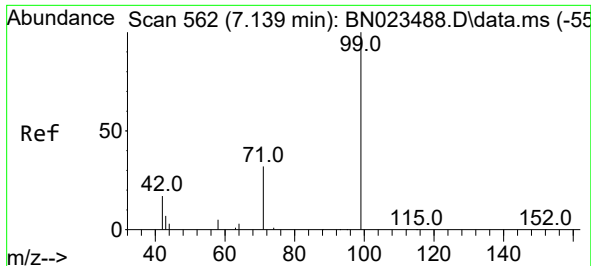
Ion Ratio Lower Upper

112 100

64 54.8 44.3 66.5

63 29.3 23.8 35.6

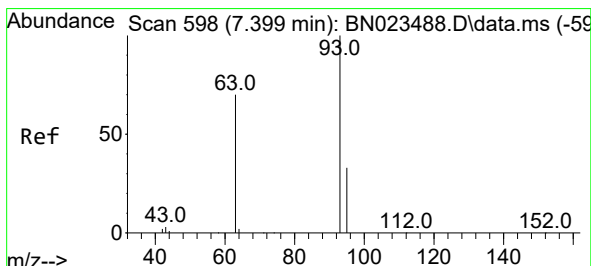
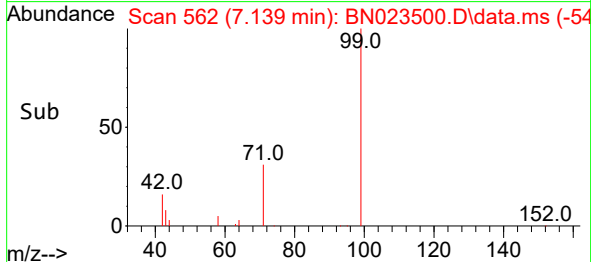
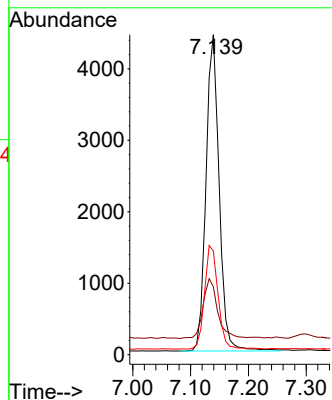
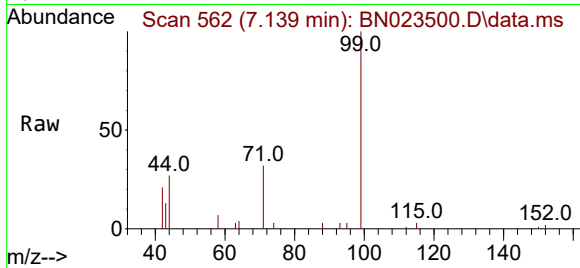




#5
Phenol-d6
Concen: 0.408 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

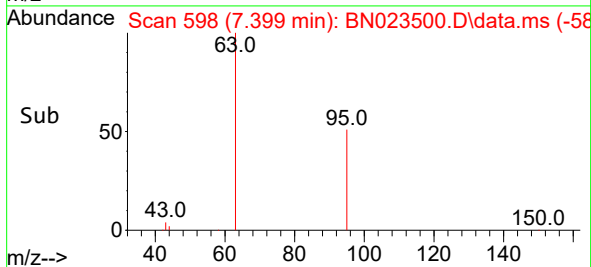
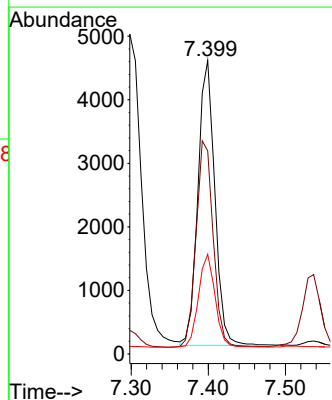
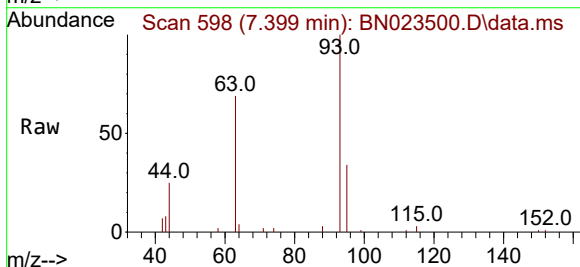
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SSTDCCC0.4EC

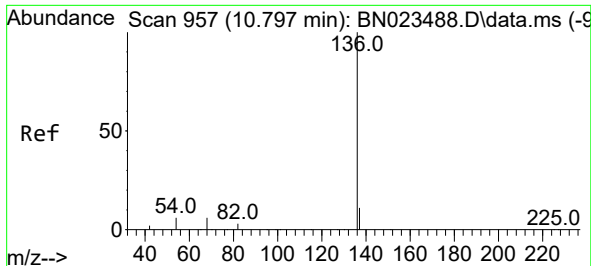
Tgt Ion: 99 Resp: 7023
Ion Ratio Lower Upper
99 100
42 20.9 16.8 25.2
71 33.7 27.0 40.4



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.399 min Scan# 598
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion: 93 Resp: 6824
Ion Ratio Lower Upper
93 100
63 73.9 58.9 88.3
95 32.3 26.1 39.1

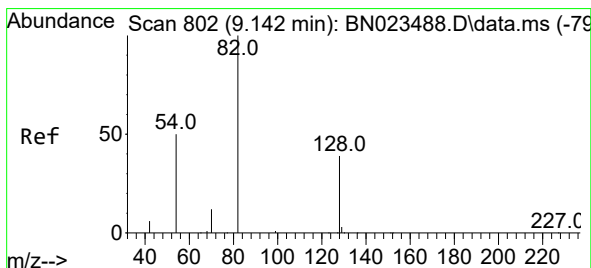
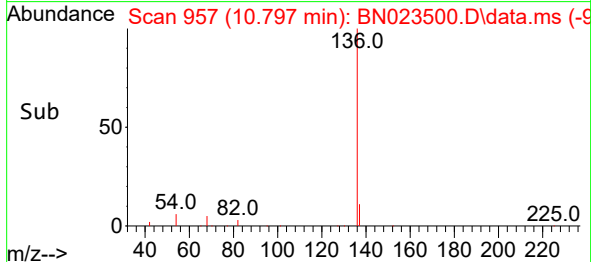
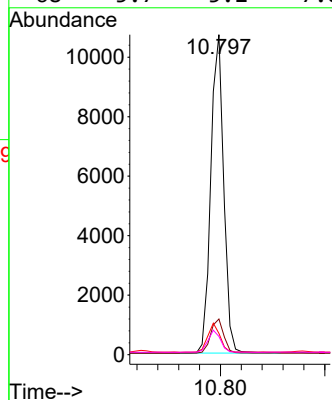
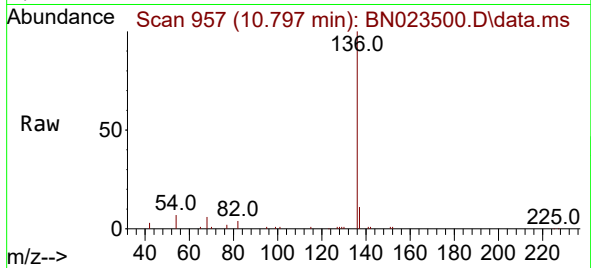




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

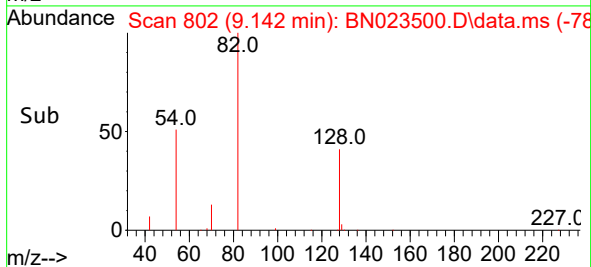
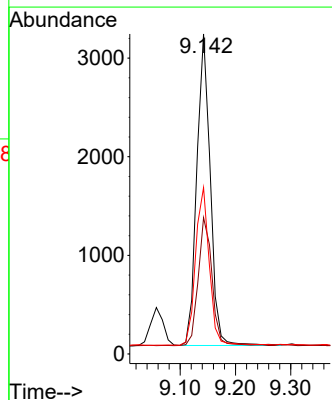
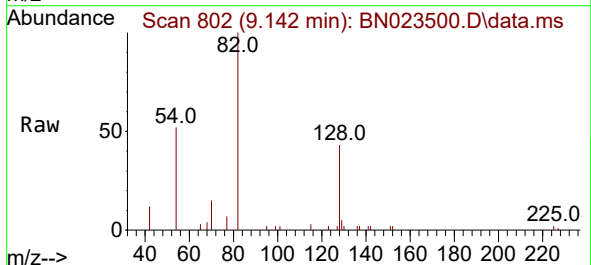
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ClientSampleId :
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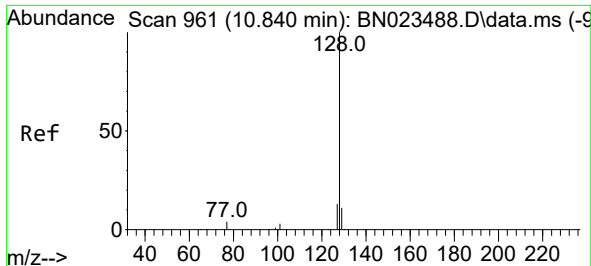
Tgt Ion:	136	Resp:	18327
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	6.6	5.8	8.8
68	5.7	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.142 min Scan# 802
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:	82	Resp:	5361
Ion Ratio	Lower	Upper	
82	100		
128	42.6	32.6	49.0
54	52.0	41.4	62.0

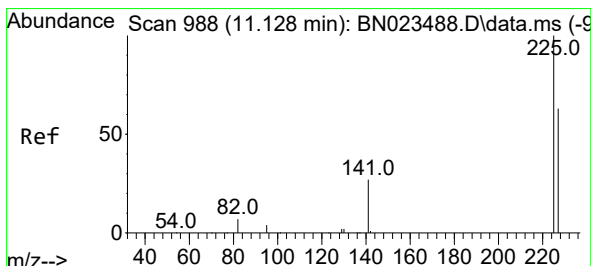
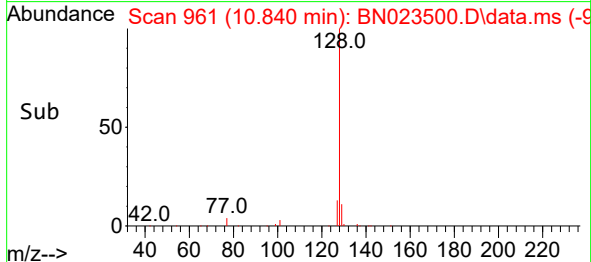
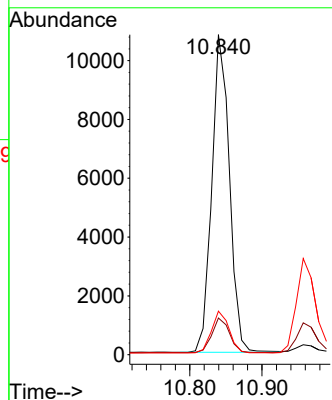
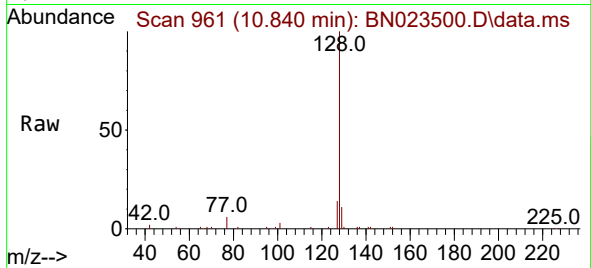




#9
Naphthalene
Concen: 0.390 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

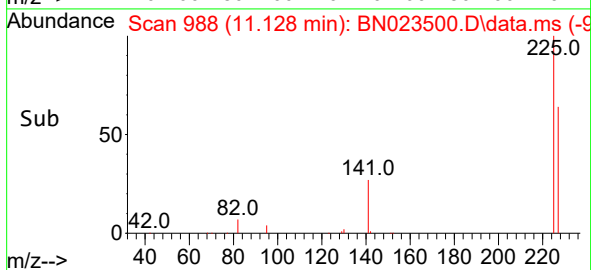
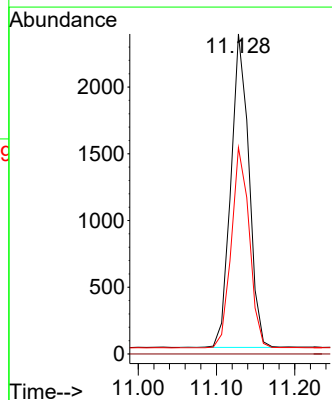
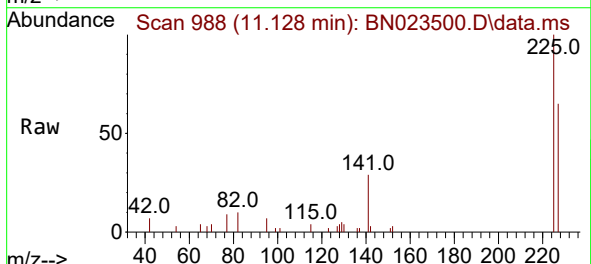
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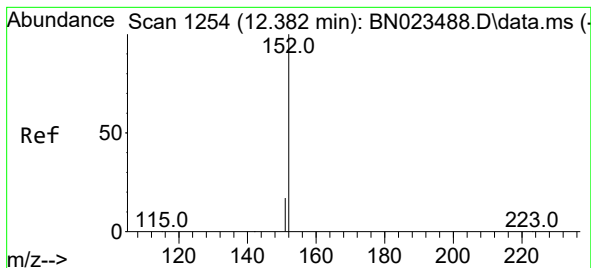
Tgt Ion:128 Resp: 18281
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.6 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 11.128 min Scan# 988
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:225 Resp: 3742
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.8 77.8

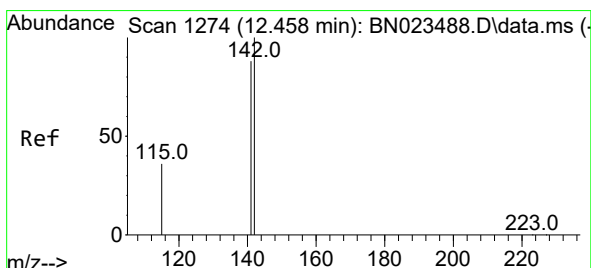
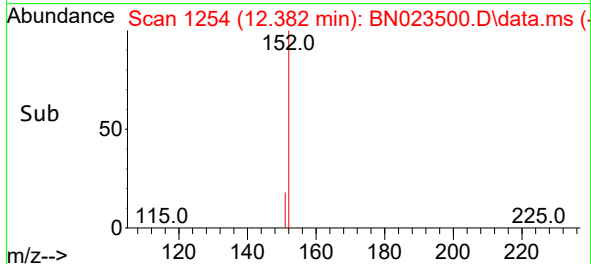
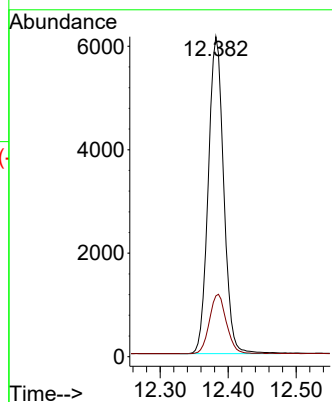
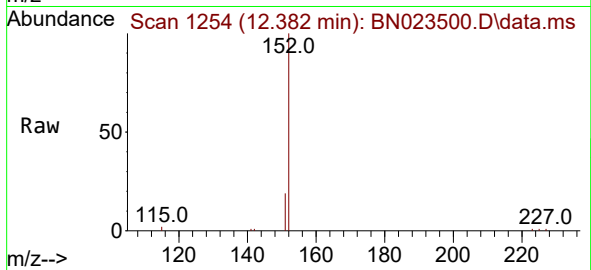




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.382 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

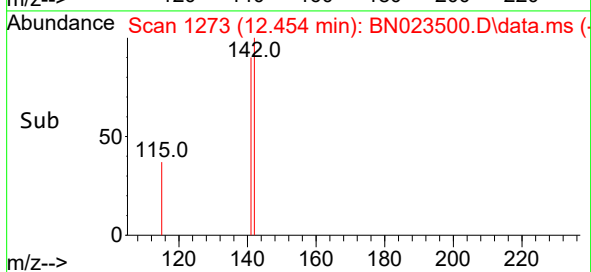
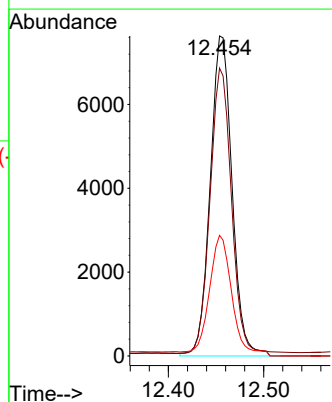
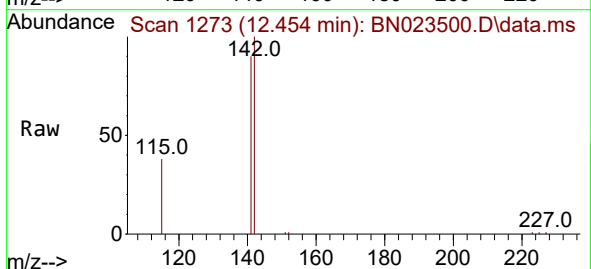
Instrument :
BNA_N
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SSTDCCC0.4EC

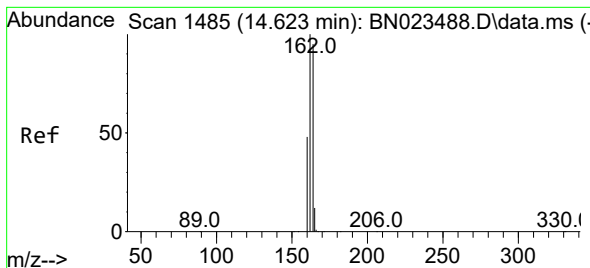
Tgt Ion:152 Resp: 9675
Ion Ratio Lower Upper
152 100
151 20.6 14.8 22.2



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.454 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:142 Resp: 12993
Ion Ratio Lower Upper
142 100
141 90.0 70.5 105.7
115 37.7 29.5 44.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.623 min Scan# 1485

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

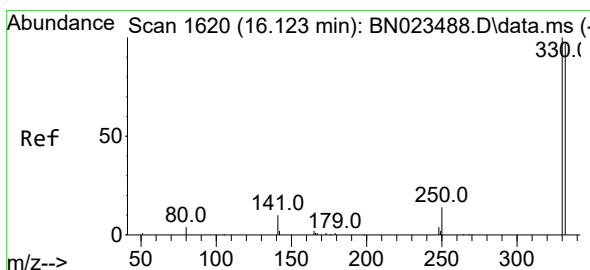
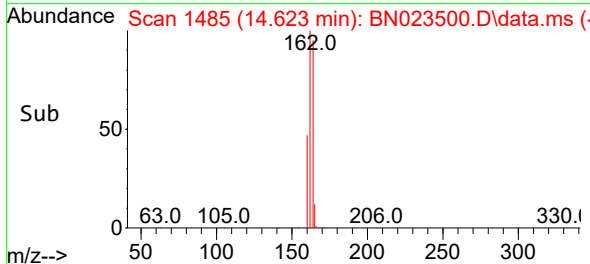
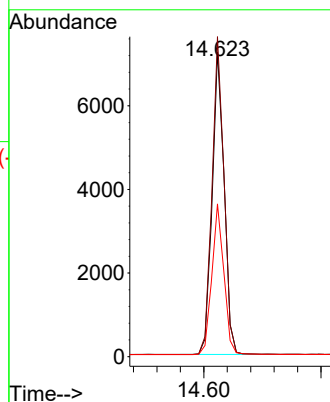
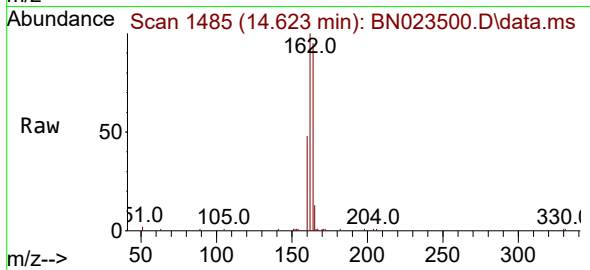
Tgt Ion:164 Resp: 10280

Ion Ratio Lower Upper

164 100

162 105.0 83.9 125.9

160 50.1 40.9 61.3



#14

2,4,6-Tribromophenol

Concen: 0.368 ng

RT: 16.111 min Scan# 1619

Delta R.T. -0.012 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

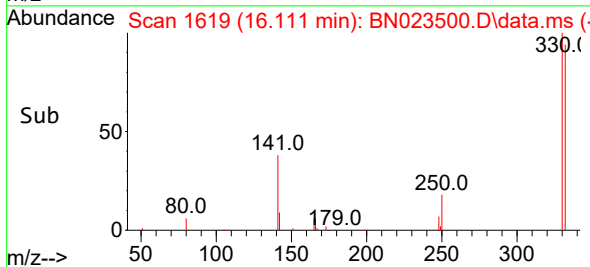
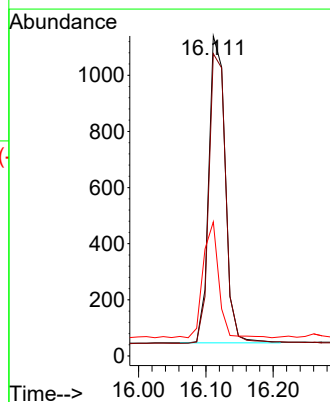
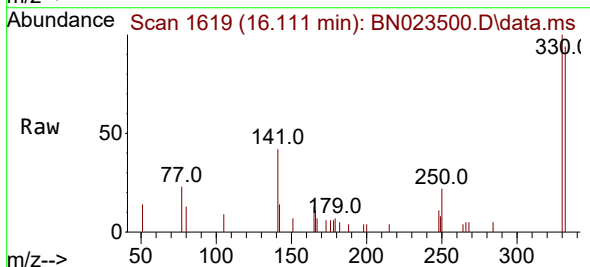
Tgt Ion:330 Resp: 1855

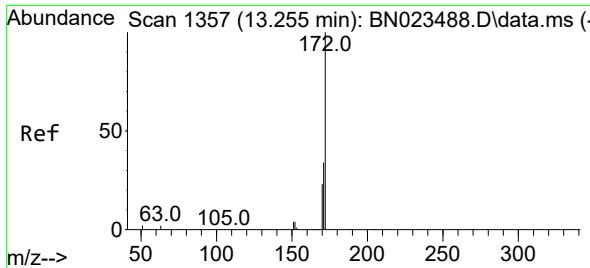
Ion Ratio Lower Upper

330 100

332 97.3 76.7 115.1

141 36.1 29.8 44.6

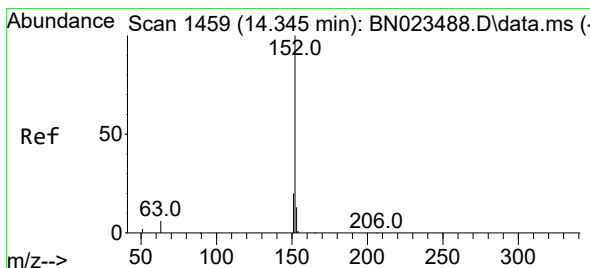
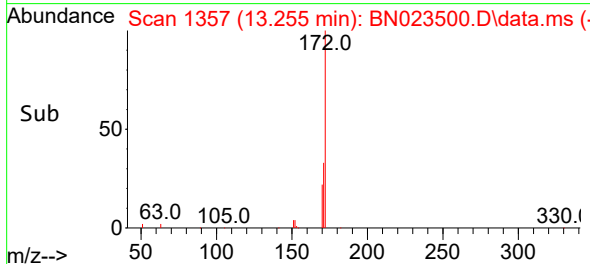
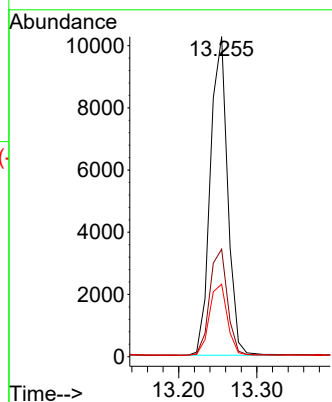
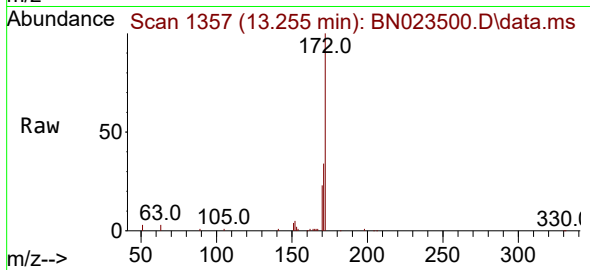




#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.255 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

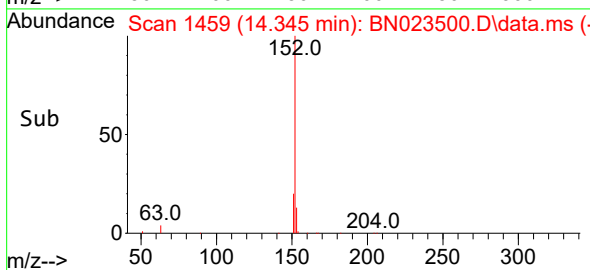
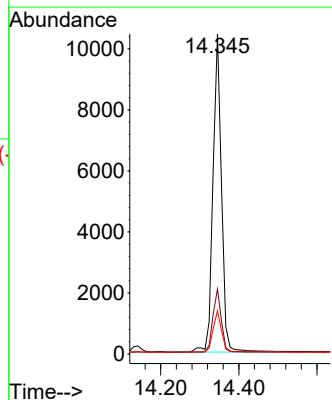
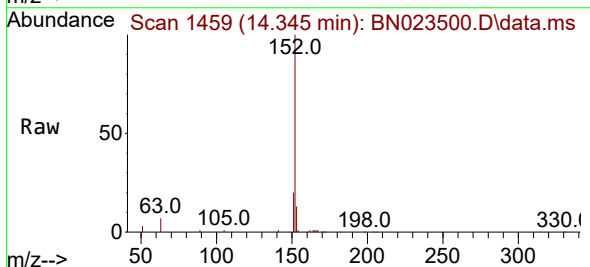
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

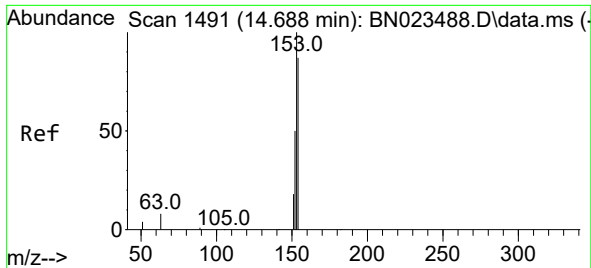
Tgt Ion:172 Resp: 15722
Ion Ratio Lower Upper
172 100
171 33.6 27.6 41.4
170 22.6 18.7 28.1



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.345 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:152 Resp: 15846
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.3 15.5

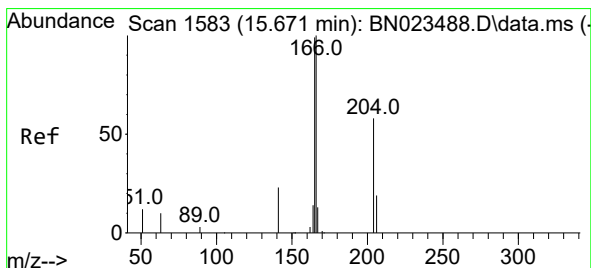
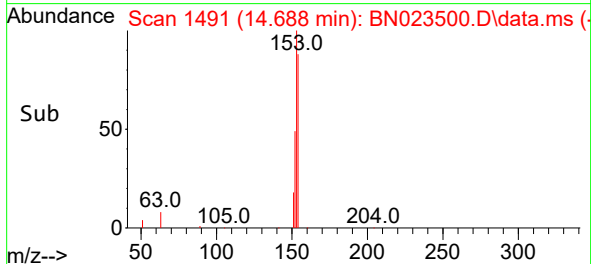
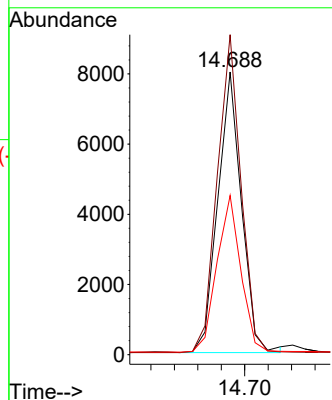
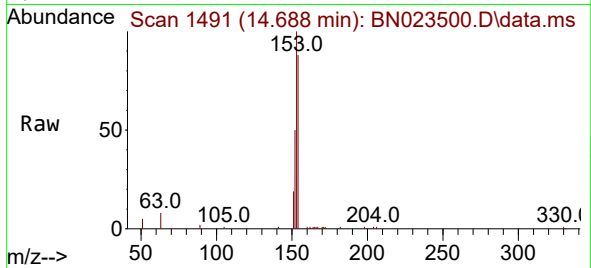




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.688 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

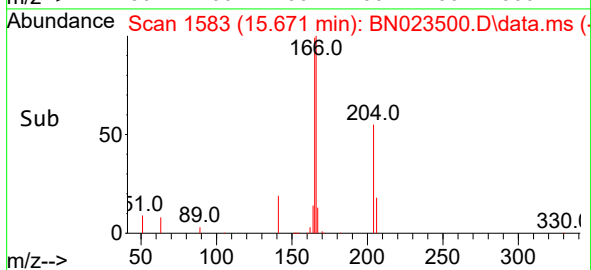
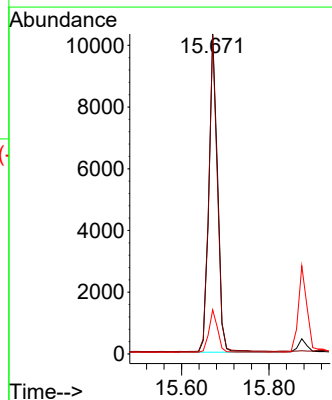
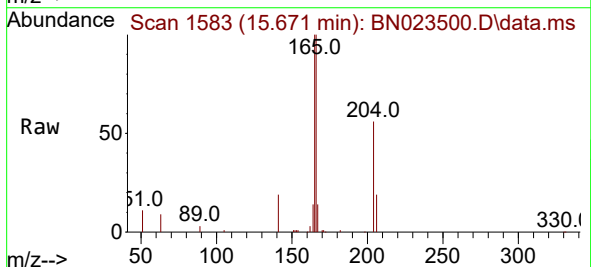
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

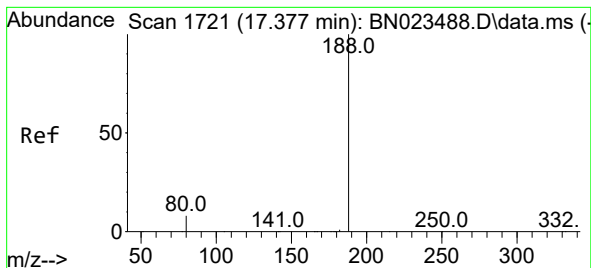
Tgt Ion:154 Resp: 11237
Ion Ratio Lower Upper
154 100
153 113.6 90.8 136.2
152 56.9 46.3 69.5



#18
Fluorene
Concen: 0.379 ng
RT: 15.671 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:166 Resp: 15183
Ion Ratio Lower Upper
166 100
165 98.1 79.0 118.6
167 12.8 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.377 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

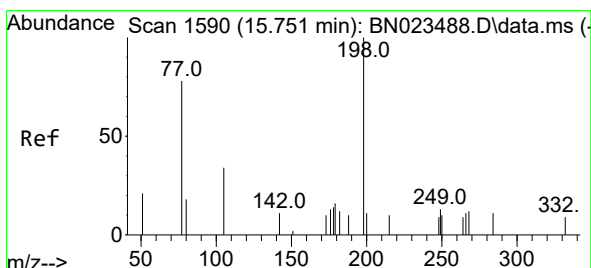
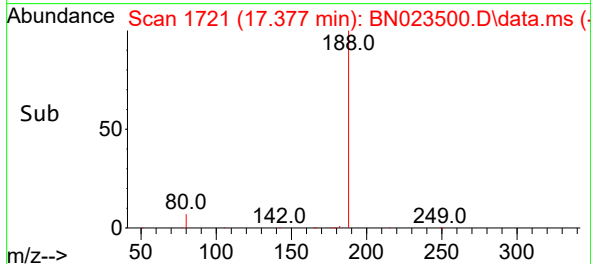
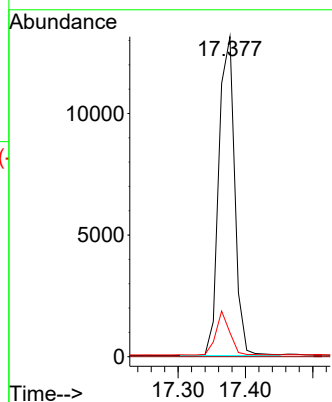
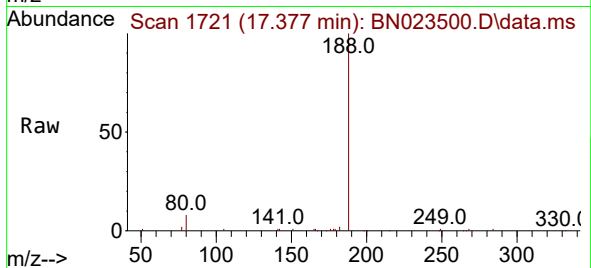
Tgt Ion:188 Resp: 21404

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.5 6.7 10.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.499 ng

RT: 15.751 min Scan# 1590

Delta R.T. 0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

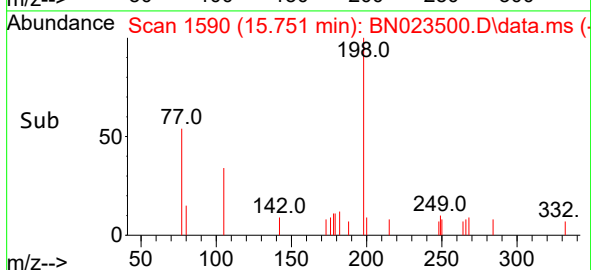
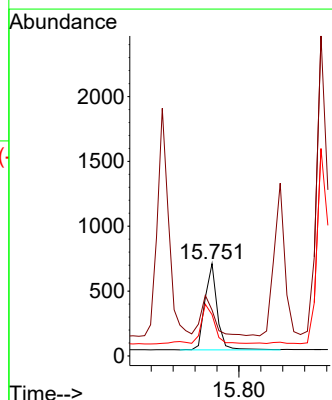
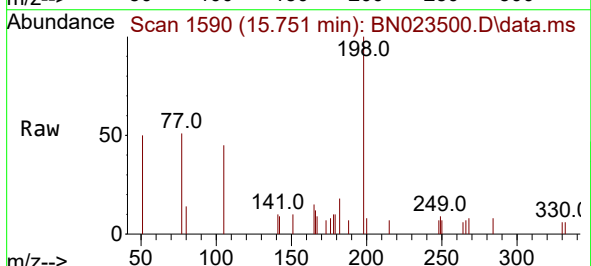
Tgt Ion:198 Resp: 1012

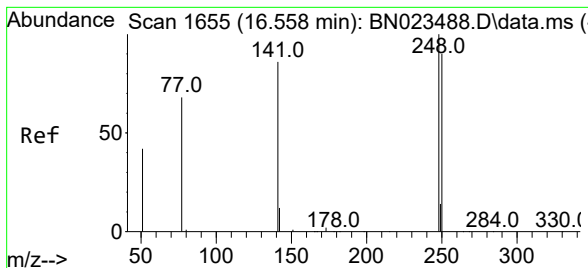
Ion Ratio Lower Upper

198 100

51 49.7 48.2 72.4

105 44.7 41.0 61.4

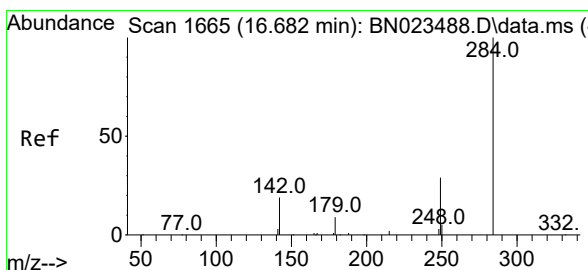
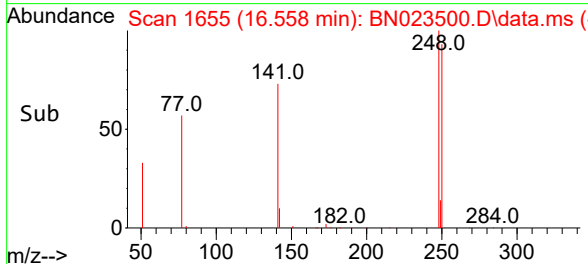
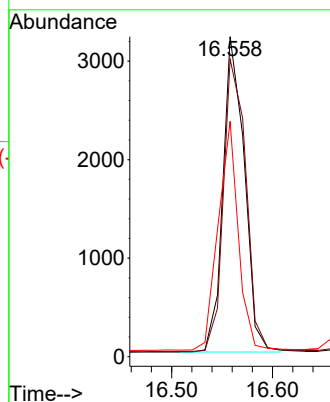
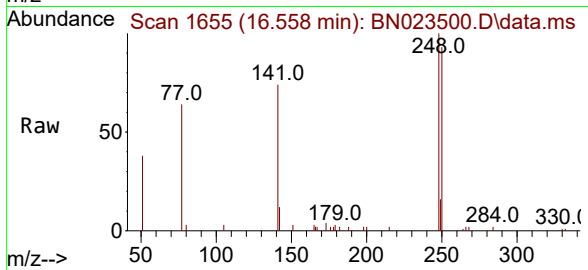




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

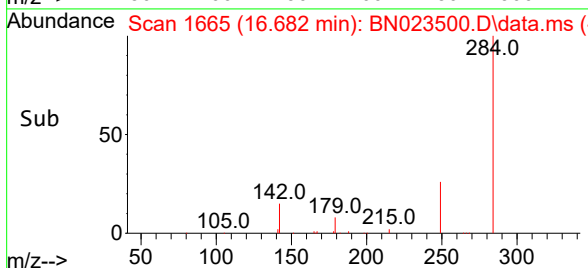
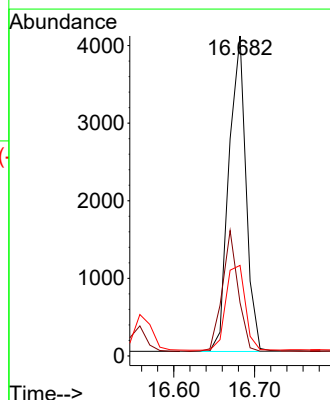
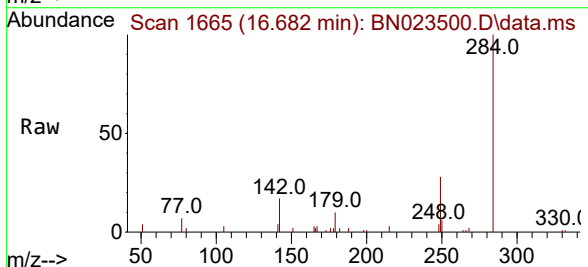
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

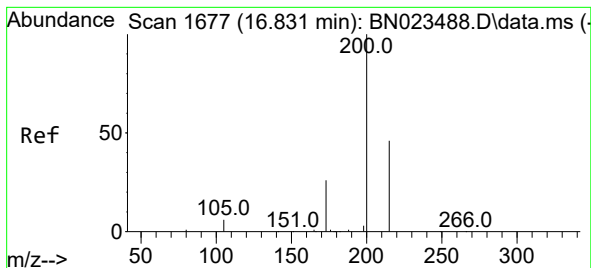
Tgt Ion:248 Resp: 4717
Ion Ratio Lower Upper
248 100
250 92.9 72.6 108.8
141 73.6 69.4 104.0



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.682 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:284 Resp: 5986
Ion Ratio Lower Upper
284 100
142 35.8 29.0 43.6
249 30.5 24.5 36.7





#23

Atrazine

Concen: 0.353 ng

RT: 16.831 min Scan# 1677

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

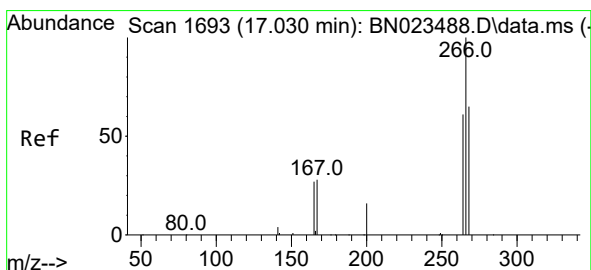
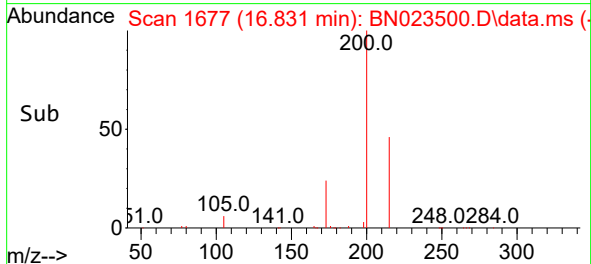
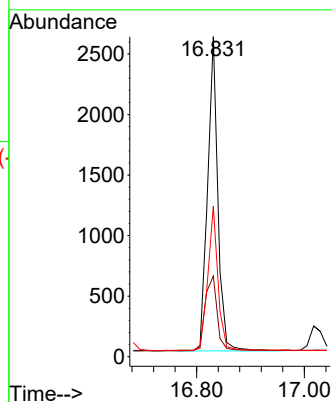
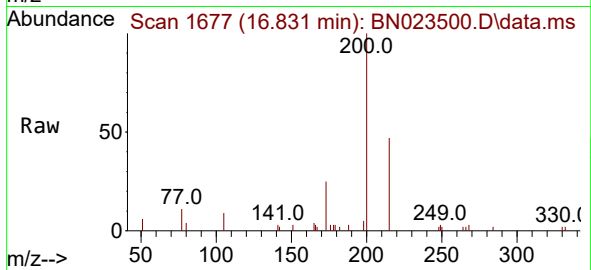
Tgt Ion:200 Resp: 3420

Ion Ratio Lower Upper

200 100

173 25.2 22.1 33.1

215 47.0 38.2 57.2



#24

Pentachlorophenol

Concen: 0.427 ng

RT: 17.030 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

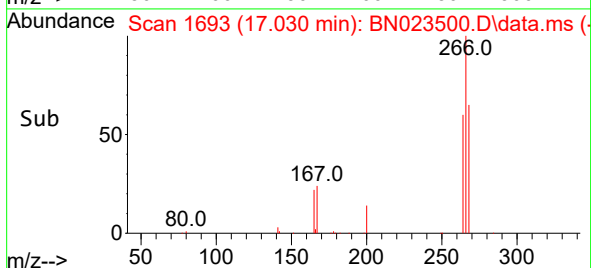
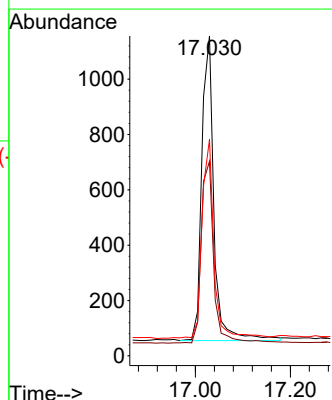
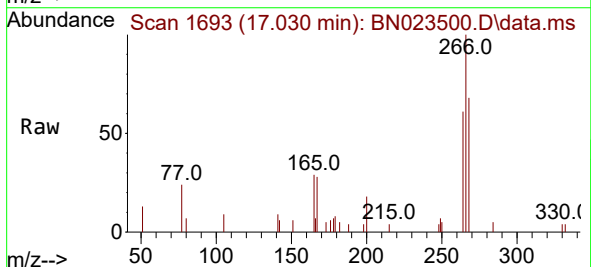
Tgt Ion:266 Resp: 1957

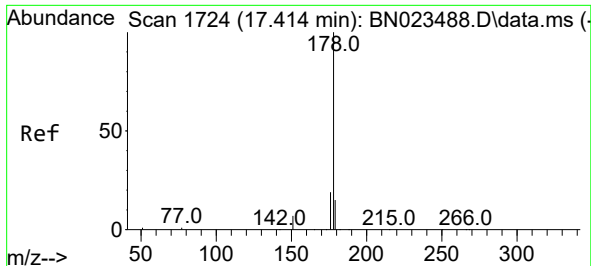
Ion Ratio Lower Upper

266 100

264 60.8 49.7 74.5

268 63.1 51.4 77.0

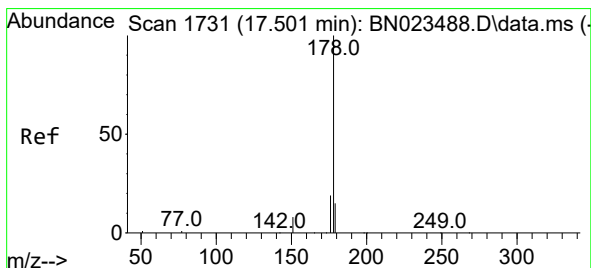
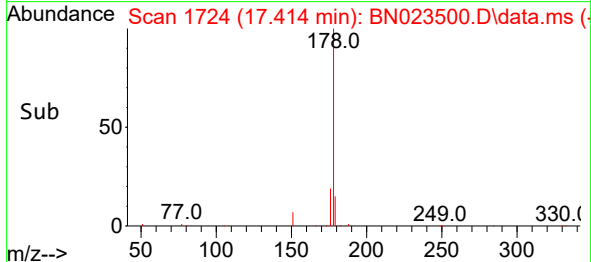
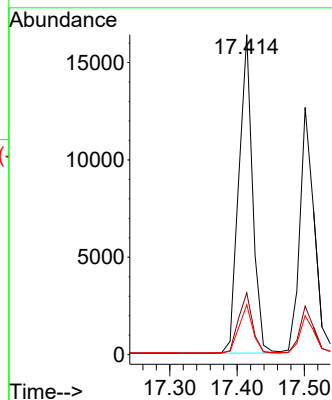
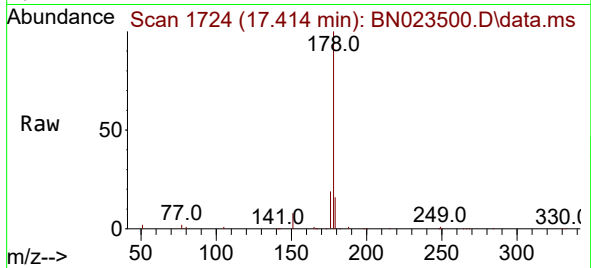




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.414 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

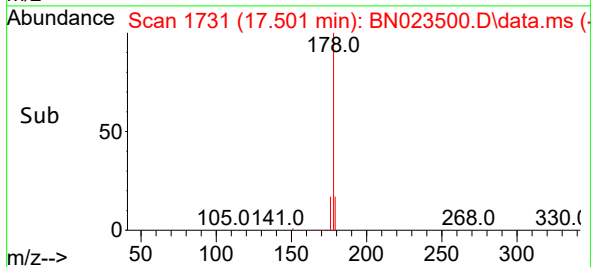
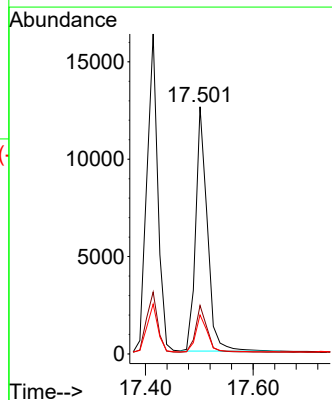
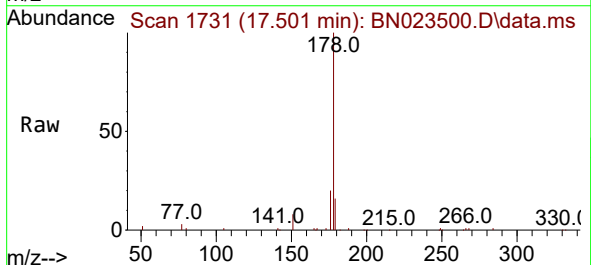
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

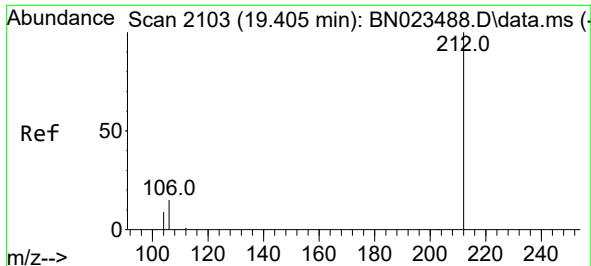
Tgt Ion:178 Resp: 23309
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.372 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:178 Resp: 18851
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.3 18.5

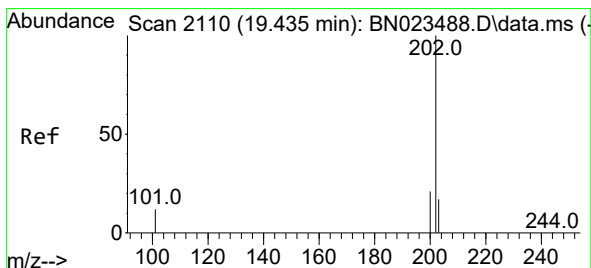
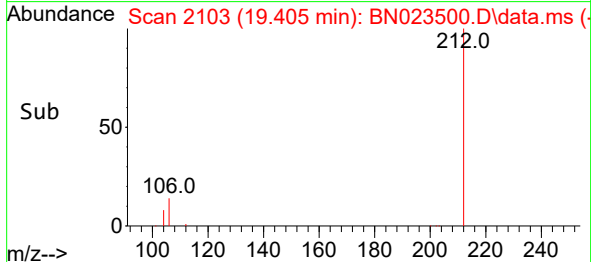
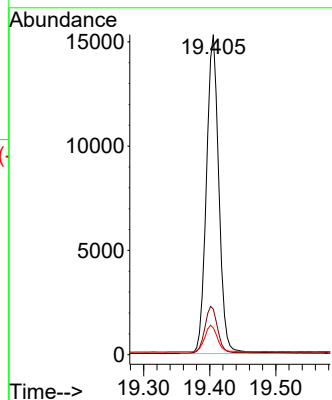
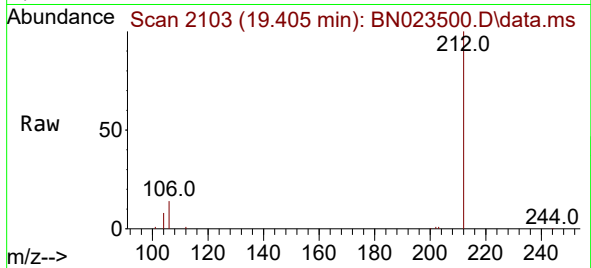




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 19.405 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

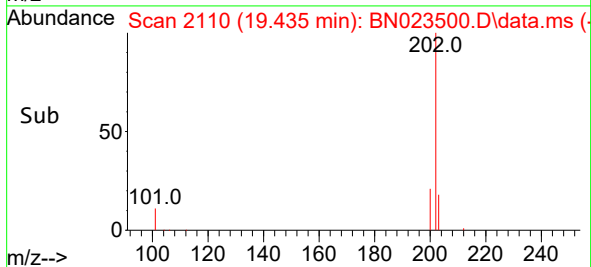
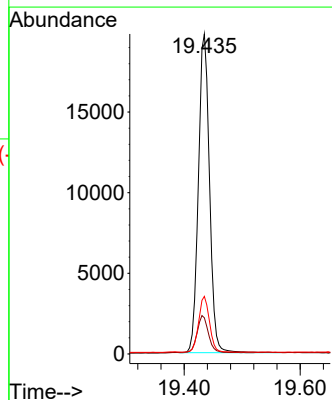
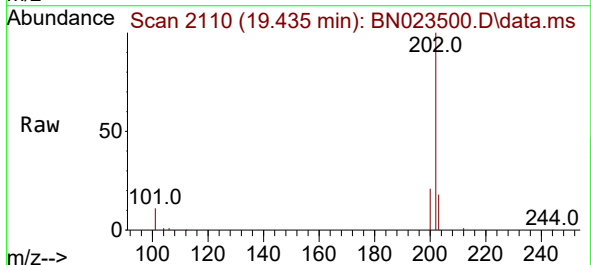
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

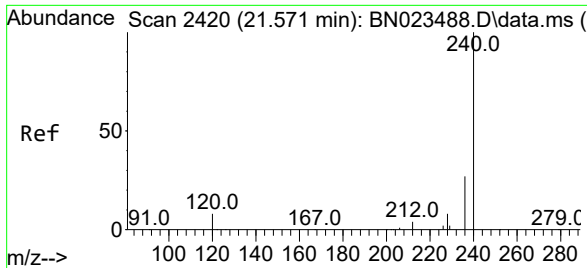
Tgt Ion:212 Resp: 20007
Ion Ratio Lower Upper
212 100
106 15.0 12.3 18.5
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.435 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:202 Resp: 26255
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 17.1 13.8 20.8

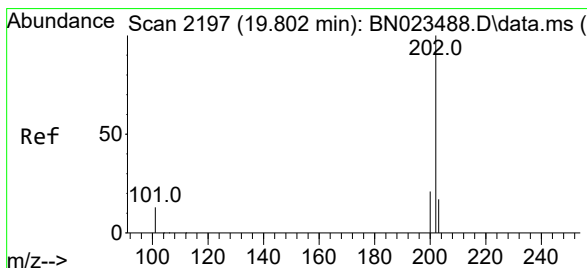
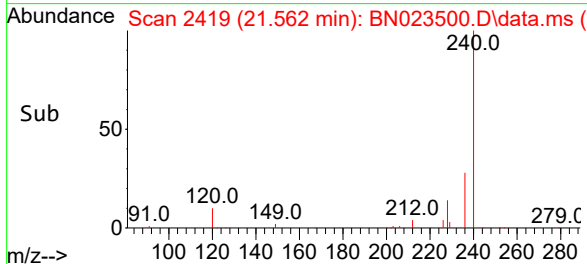
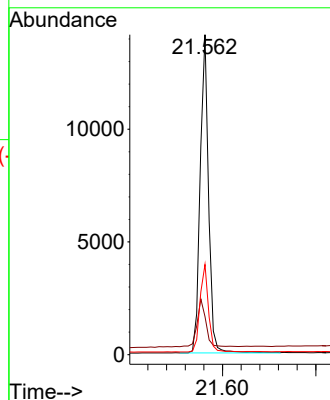
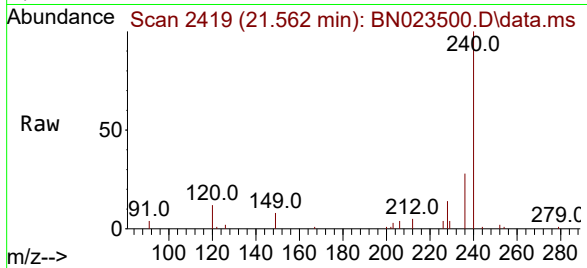




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.562 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

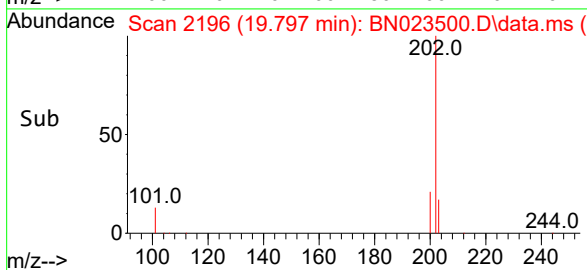
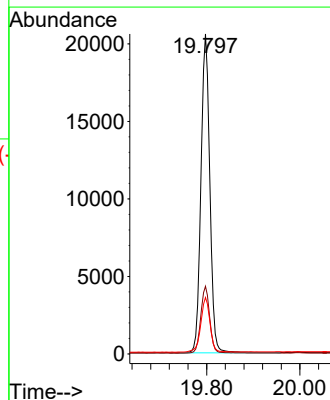
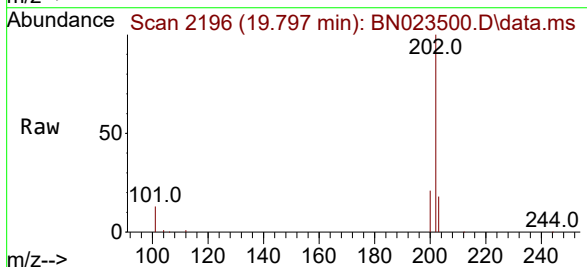
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

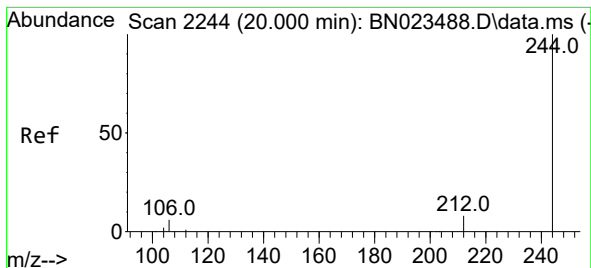
Tgt Ion:240 Resp: 17656
Ion Ratio Lower Upper
240 100
120 11.9 8.9 13.3
236 28.2 22.5 33.7



#30
Pyrene
Concen: 0.412 ng
RT: 19.797 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:202 Resp: 27152
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.434 ng

RT: 20.000 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

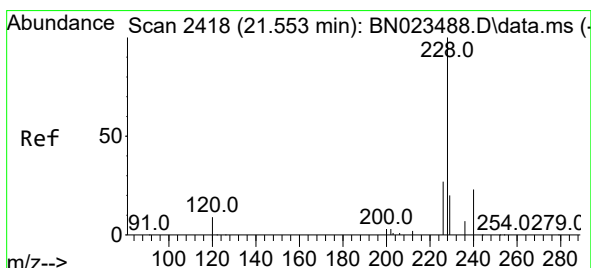
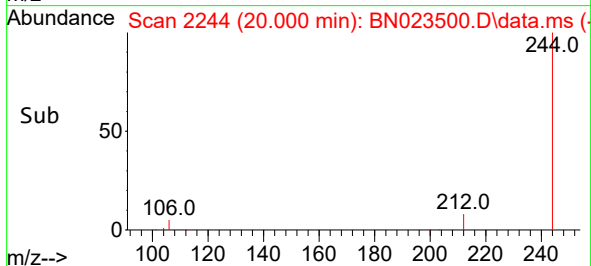
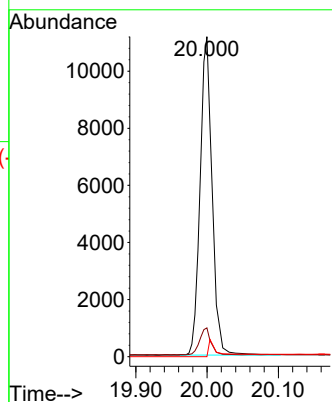
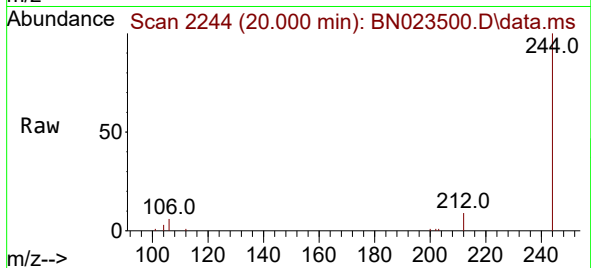
Tgt Ion:244 Resp: 17852

Ion Ratio Lower Upper

244 100

212 9.0 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.401 ng

RT: 21.544 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

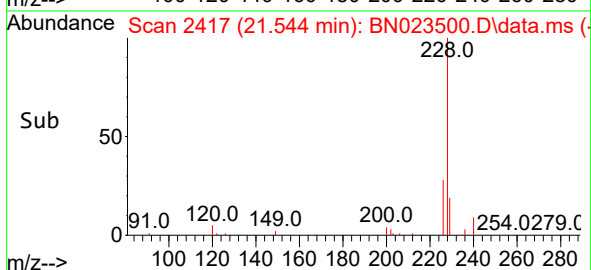
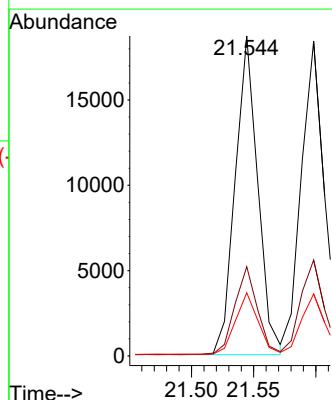
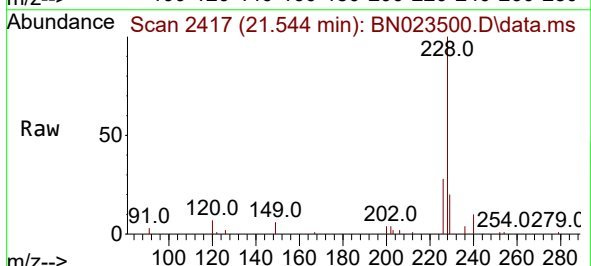
Tgt Ion:228 Resp: 23577

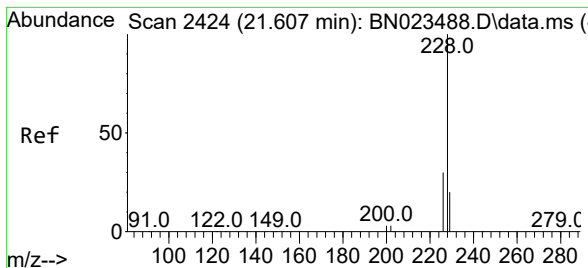
Ion Ratio Lower Upper

228 100

226 27.9 21.8 32.8

229 19.7 16.0 24.0





#33

Chrysene

Concen: 0.392 ng

RT: 21.598 min Scan# 2424

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

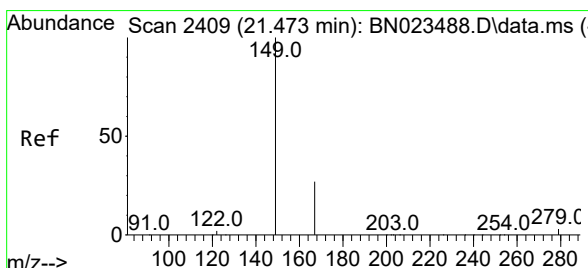
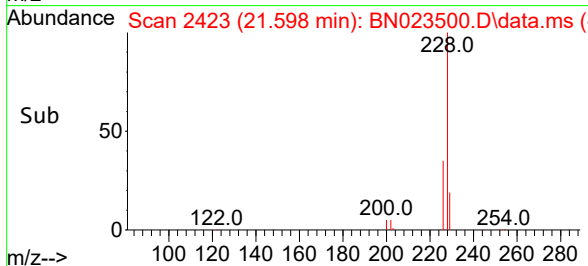
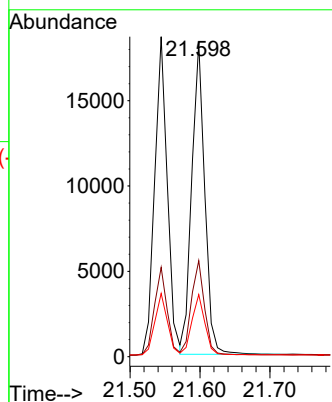
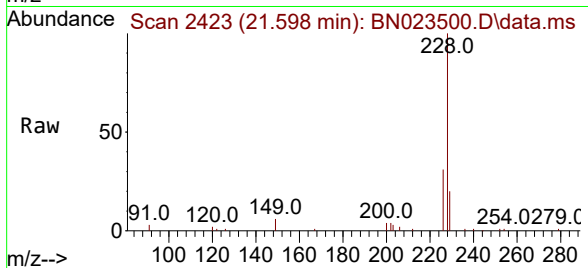
Tgt Ion:228 Resp: 23690

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

229 19.7 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.433 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

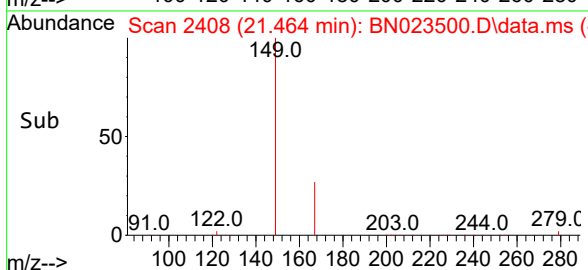
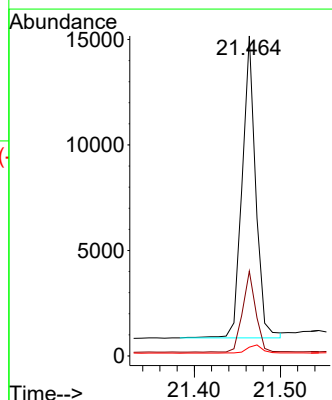
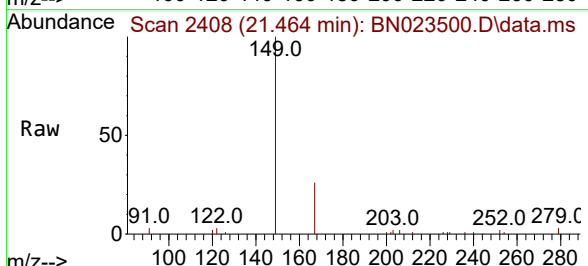
Tgt Ion:149 Resp: 15662

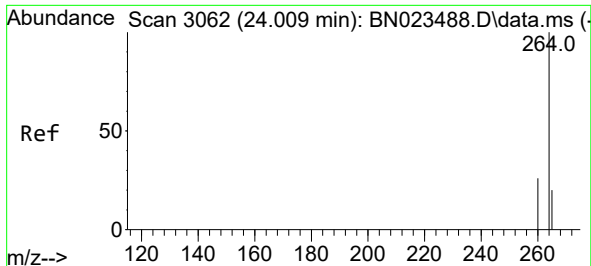
Ion Ratio Lower Upper

149 100

167 26.1 21.0 31.6

279 3.1 2.2 3.4

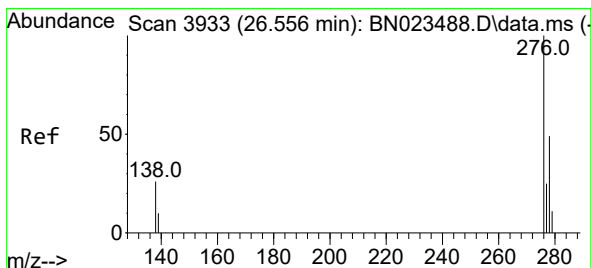
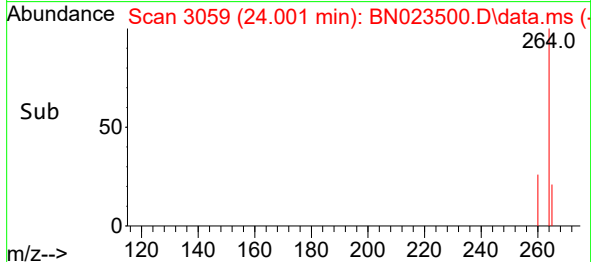
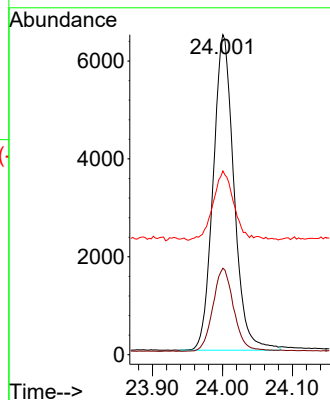
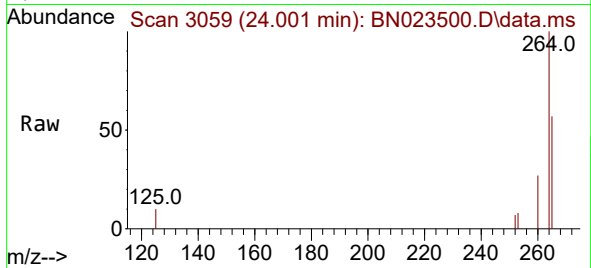




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.001 min Scan# 3062
Delta R.T. -0.009 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

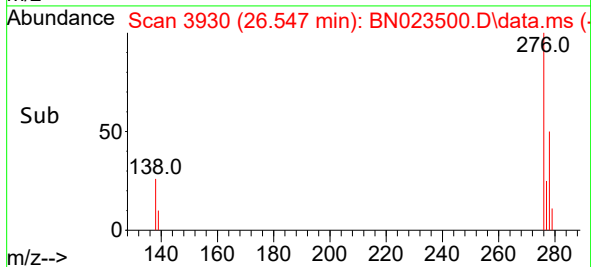
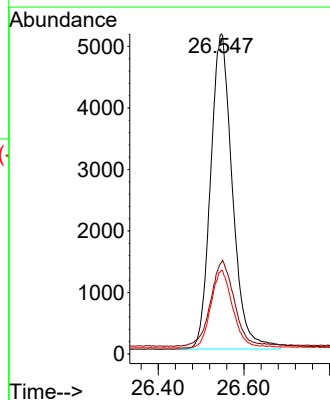
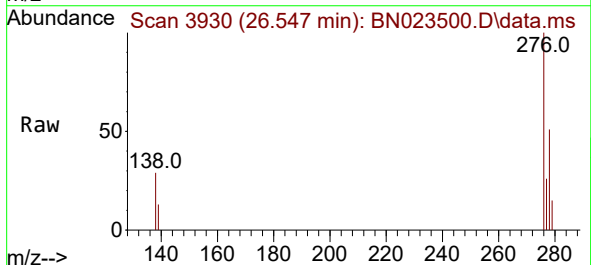
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

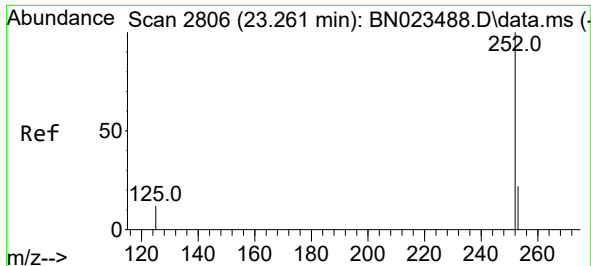
Tgt Ion:264 Resp: 13344
Ion Ratio Lower Upper
264 100
260 27.0 21.1 31.7
265 57.4 48.9 73.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.363 ng
RT: 26.547 min Scan# 3930
Delta R.T. -0.009 min
Lab File: BN023500.D
Acq: 27 Dec 2022 22:30

Tgt Ion:276 Resp: 18099
Ion Ratio Lower Upper
276 100
138 29.0 23.0 34.6
277 24.5 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.395 ng

RT: 23.252 min Scan# 2803

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

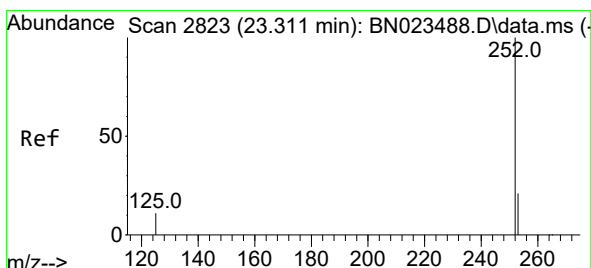
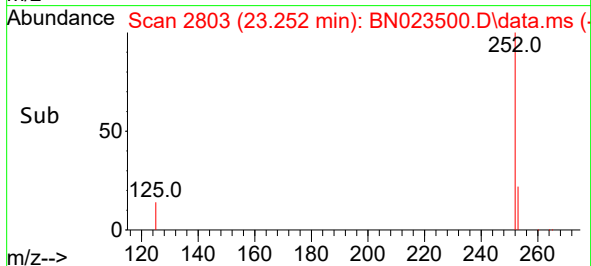
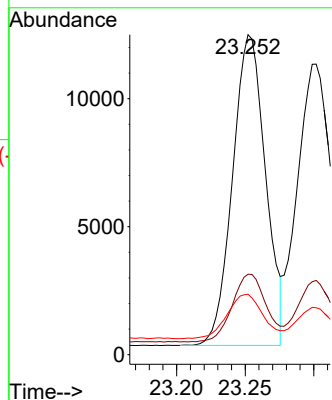
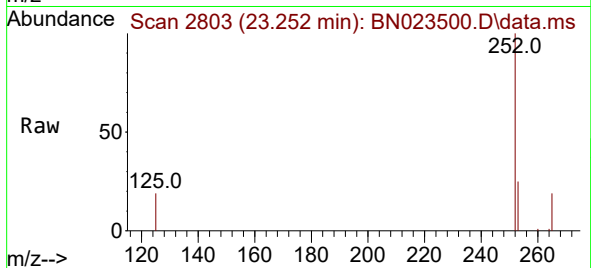
Tgt Ion:252 Resp: 20227

Ion Ratio Lower Upper

252 100

253 25.2 20.7 31.1

125 18.9 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 23.302 min Scan# 2820

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

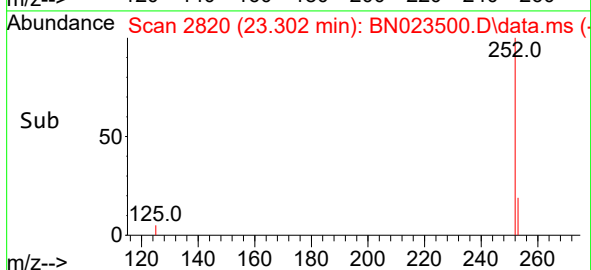
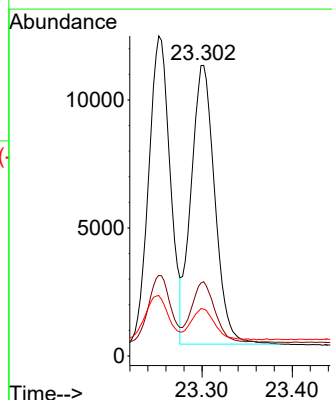
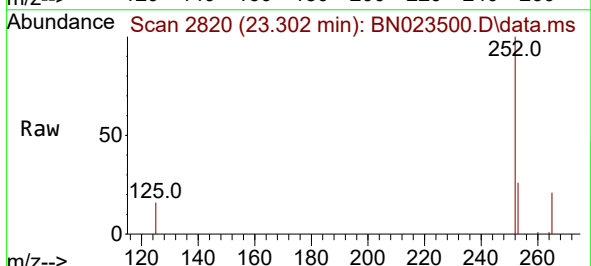
Tgt Ion:252 Resp: 19878

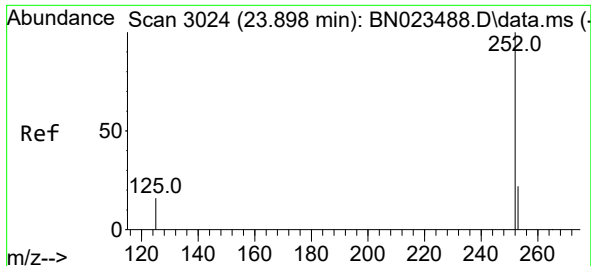
Ion Ratio Lower Upper

252 100

253 25.6 20.2 30.4

125 16.1 13.0 19.6





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.889 min Scan# 30

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

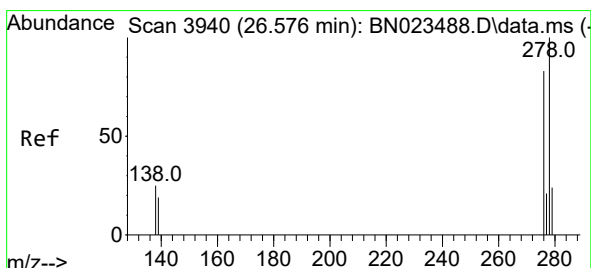
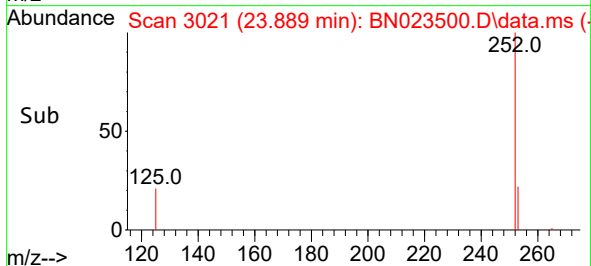
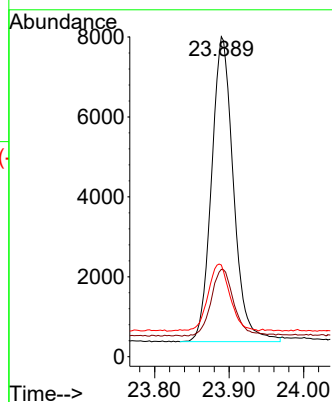
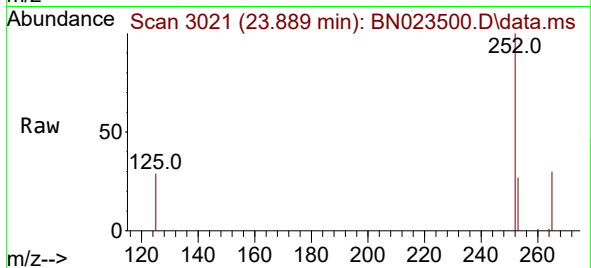
Tgt Ion:252 Resp: 15605

Ion Ratio Lower Upper

252 100

253 27.3 22.3 33.5

125 28.7 18.7 28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.360 ng

RT: 26.567 min Scan# 3937

Delta R.T. -0.009 min

Lab File: BN023500.D

Acq: 27 Dec 2022 22:30

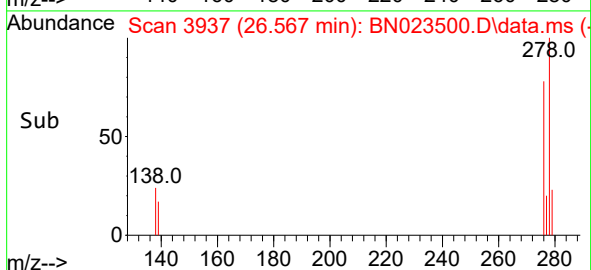
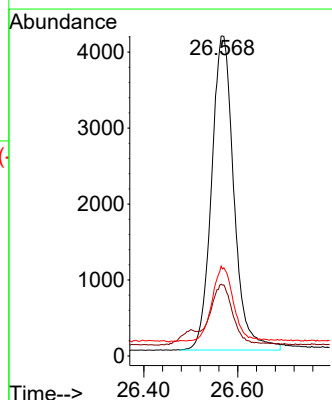
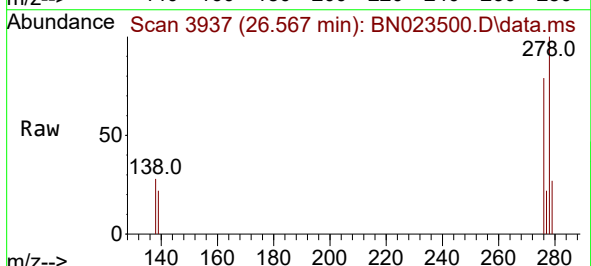
Tgt Ion:278 Resp: 13669

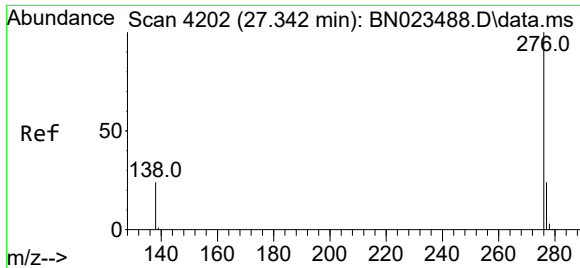
Ion Ratio Lower Upper

278 100

139 22.2 17.7 26.5

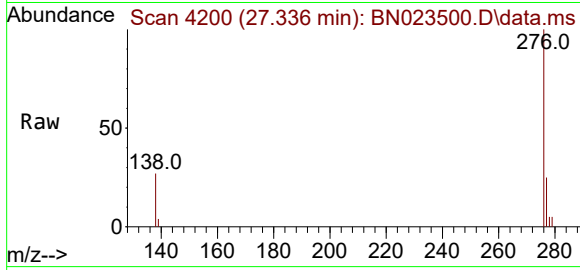
279 27.2 22.2 33.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.349 ng
 RT: 27.336 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN023500.D
 Acq: 27 Dec 2022 22:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15296
Ion	Ratio	Lower	Upper
276	100		
277	25.2	20.0	30.0
138	26.9	20.6	31.0

