

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023979.D
 Acq On : 07 Feb 2023 20:15
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 08 02:13:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 01:53:47 2023
 Response via : Initial Calibration

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

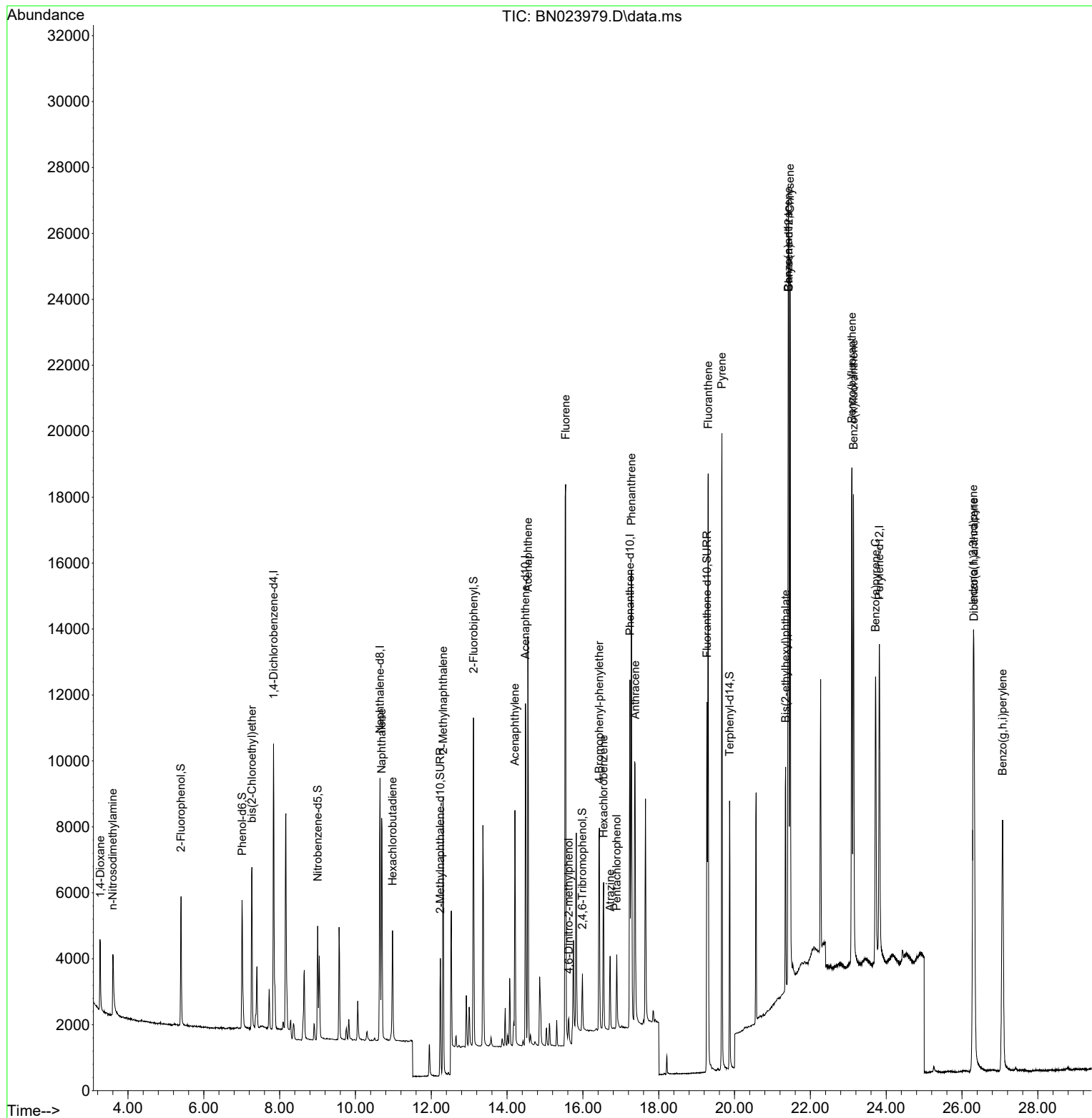
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4087	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10156	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6047	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	14415	0.400	ng	0.00
29) Chrysene-d12	21.428	240	14939	0.400	ng	0.00
35) Perylene-d12	23.819	264	12736	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3163	0.372	ng	0.00
5) Phenol-d6	7.009	99	3634	0.363	ng	0.00
8) Nitrobenzene-d5	9.003	82	2824	0.346	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	4840	0.343	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	1056	0.339	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	8631	0.361	ng	0.00
27) Fluoranthene-d10	19.271	212	12954	0.370	ng	0.00
31) Terphenyl-d14	19.869	244	9144	0.328	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1543	0.398	ng	99
3) n-Nitrosodimethylamine	3.600	42	1527	0.352	ng	# 100
6) bis(2-Chloroethyl)ether	7.269	93	3750	0.375	ng	99
9) Naphthalene	10.690	128	9269	0.366	ng	99
10) Hexachlorobutadiene	10.979	225	2405	0.362	ng	# 100
12) 2-Methylnaphthalene	12.310	142	5961	0.354	ng	98
16) Acenaphthylene	14.206	152	7817	0.332	ng	99
17) Acenaphthene	14.549	154	5708	0.356	ng	99
18) Fluorene	15.543	166	7818	0.360	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	701	0.401	ng	# 79
21) 4-Bromophenyl-phenylether	16.434	248	3017	0.322	ng	99
22) Hexachlorobenzene	16.545	284	3726	0.331	ng	100
23) Atrazine	16.719	200	1912	0.312	ng	98
24) Pentachlorophenol	16.893	266	1196	0.387	ng	95
25) Phenanthrene	17.278	178	13815	0.347	ng	99
26) Anthracene	17.377	178	10798	0.330	ng	99
28) Fluoranthene	19.304	202	16836	0.369	ng	99
30) Pyrene	19.667	202	17001	0.328	ng	100
32) Benzo(a)anthracene	21.419	228	16415	0.343	ng	99
33) Chrysene	21.464	228	18448	0.358	ng	99
34) Bis(2-ethylhexyl)phtha...	21.347	149	6770	0.310	ng	99
36) Indeno(1,2,3-cd)pyrene	26.299	276	19245	0.333	ng	100
37) Benzo(b)fluoranthene	23.094	252	17940	0.348	ng	98
38) Benzo(k)fluoranthene	23.138	252	17547	0.344	ng	98
39) Benzo(a)pyrene	23.720	252	13317	0.341	ng	96
40) Dibenzo(a,h)anthracene	26.316	278	15130	0.327	ng	99
41) Benzo(g,h,i)perylene	27.070	276	16052	0.327	ng	98

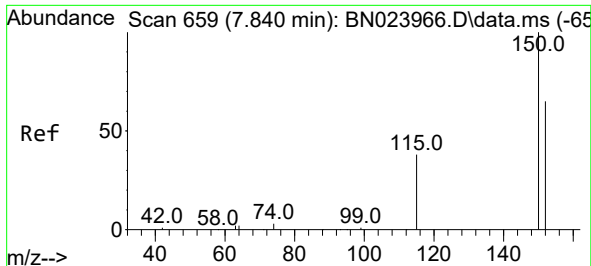
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
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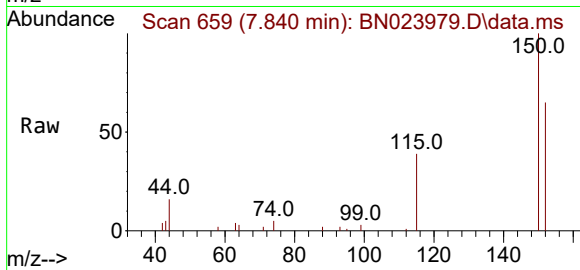
Quant Time: Feb 08 02:13:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
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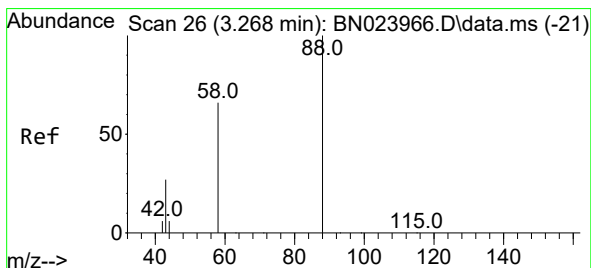
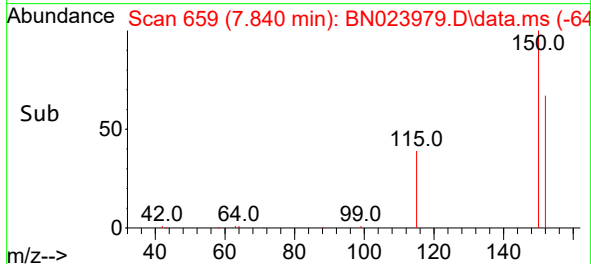
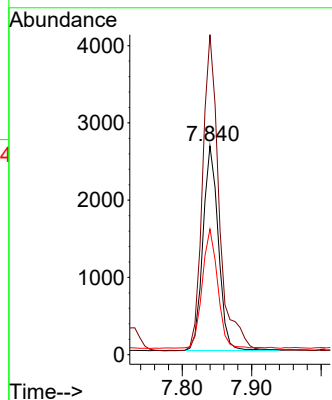
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023979.D
 Acq: 07 Feb 2023 20:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 4087

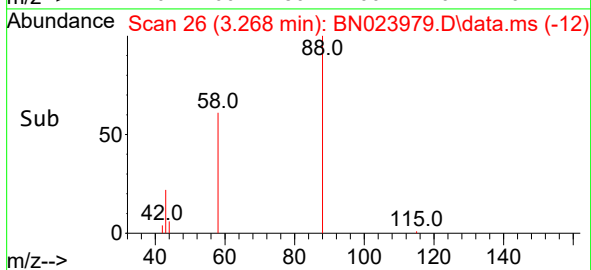
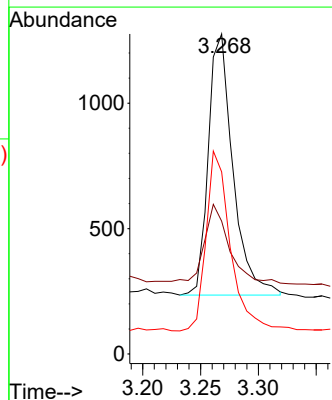
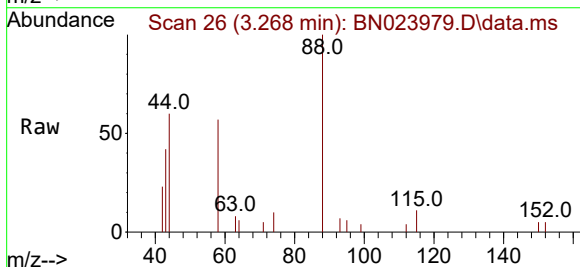
Ion	Ratio	Lower	Upper
152	100		
150	153.2	121.8	182.6
115	60.1	47.7	71.5

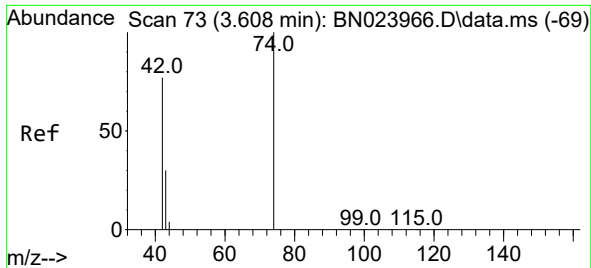


#2
 1,4-Dioxane
 Concen: 0.398 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023979.D
 Acq: 07 Feb 2023 20:15

Tgt Ion: 88 Resp: 1543

Ion	Ratio	Lower	Upper
88	100		
43	30.1	23.7	35.5
58	67.9	53.4	80.2

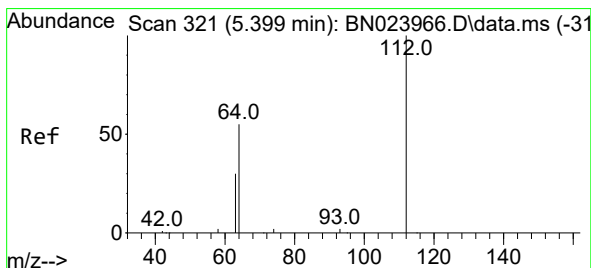
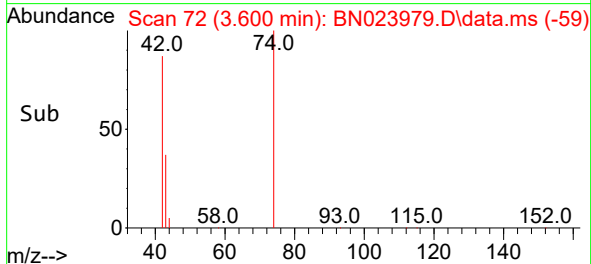
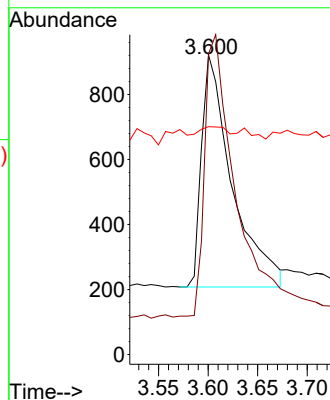
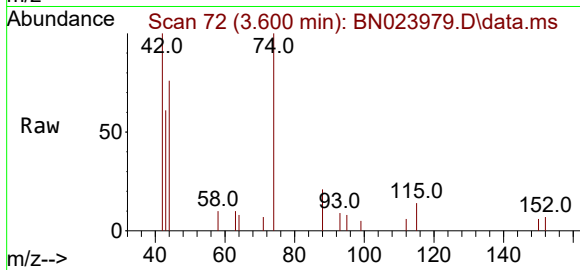




#3
 n-Nitrosodimethylamine
 Concen: 0.352 ng
 RT: 3.600 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN023979.D
 Acq: 07 Feb 2023 20:15

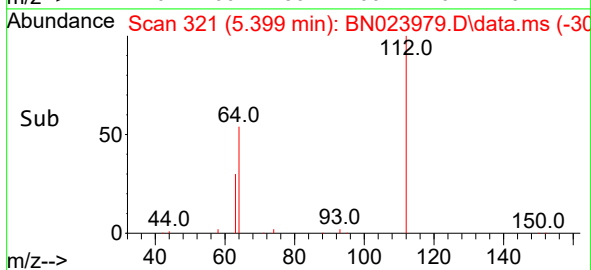
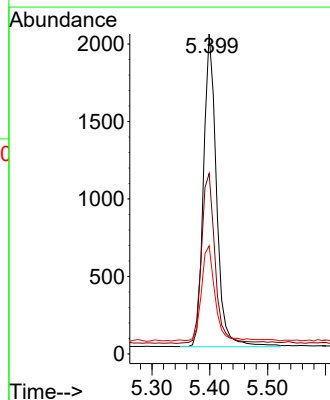
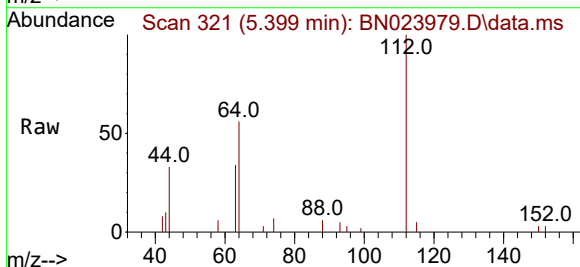
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

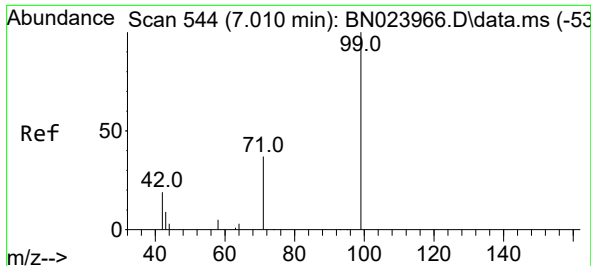
Tgt Ion: 42 Resp: 1527
 Ion Ratio Lower Upper
 42 100
 74 124.0 99.3 148.9
 44 4.1 4.2 6.4#



#4
 2-Fluorophenol
 Concen: 0.372 ng
 RT: 5.399 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN023979.D
 Acq: 07 Feb 2023 20:15

Tgt Ion: 112 Resp: 3163
 Ion Ratio Lower Upper
 112 100
 64 56.8 44.8 67.2
 63 32.0 25.1 37.7

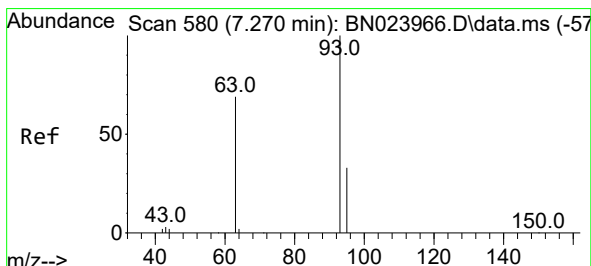
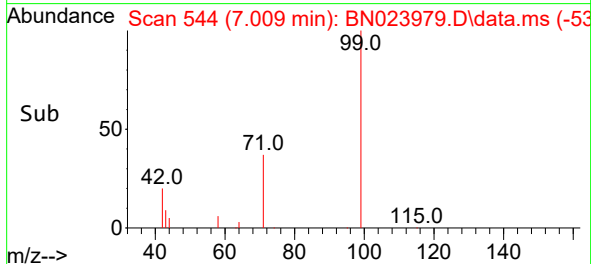
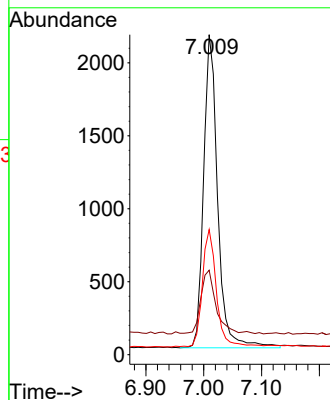
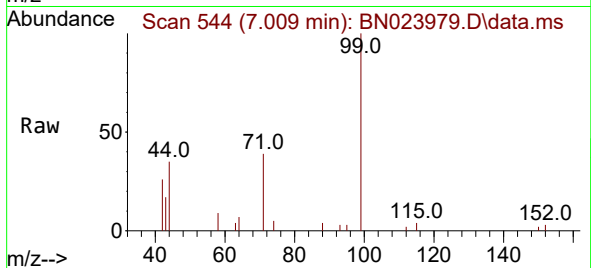




#5
Phenol-d6
Concen: 0.363 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

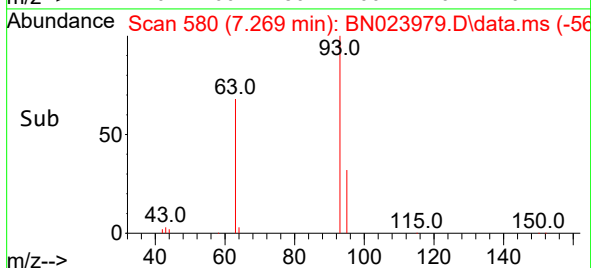
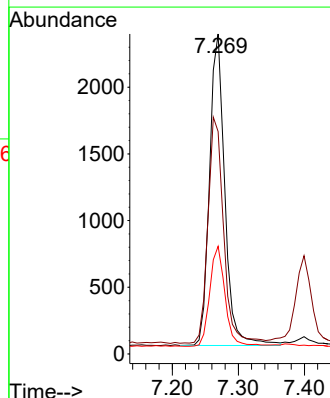
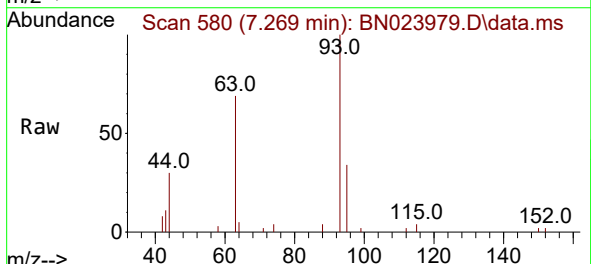
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

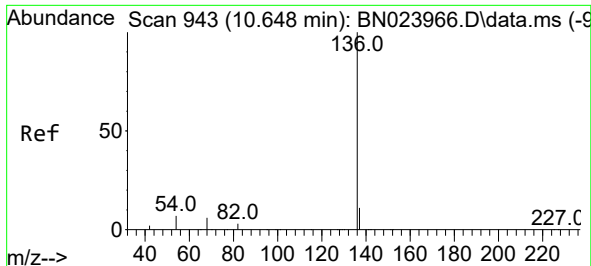
Tgt Ion: 99 Resp: 3634
Ion Ratio Lower Upper
99 100
42 22.3 17.0 25.6
71 37.4 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion: 93 Resp: 3750
Ion Ratio Lower Upper
93 100
63 74.0 58.4 87.6
95 32.2 25.8 38.6

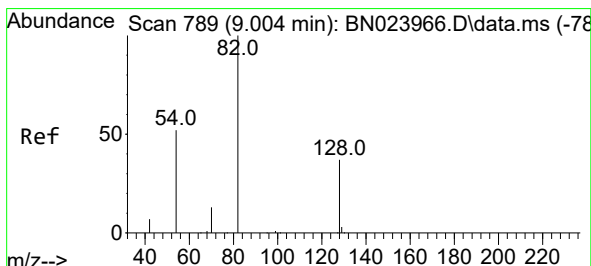
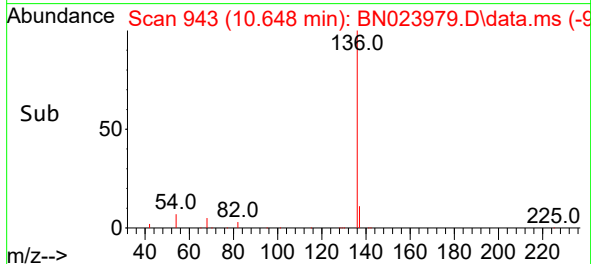
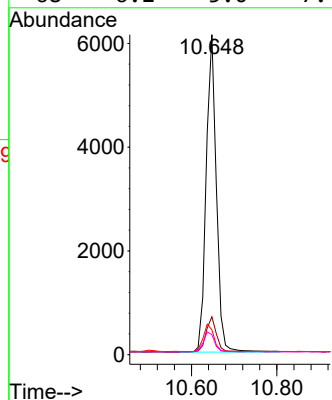
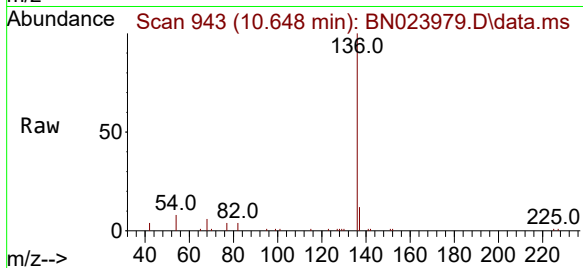




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

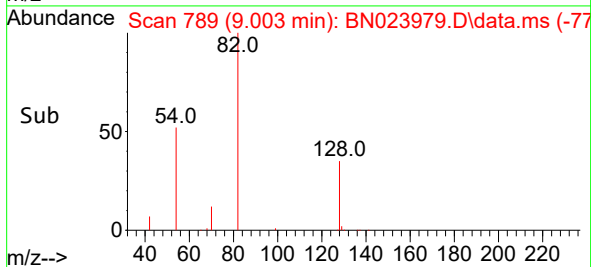
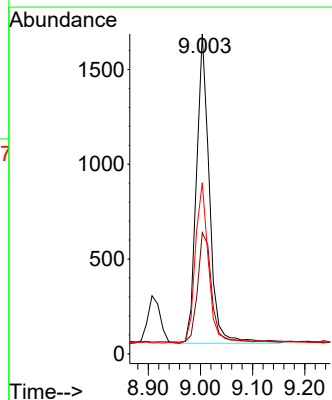
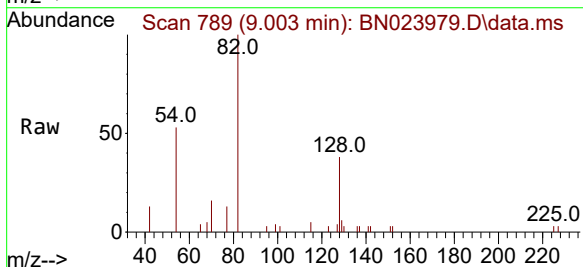
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

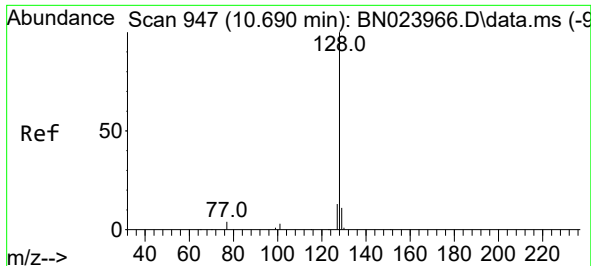
Tgt Ion:	136	Resp:	10156
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.1	13.7
54	7.7	5.8	8.8
68	6.2	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:	82	Resp:	2824
Ion	Ratio	Lower	Upper
82	100		
128	37.9	31.5	47.3
54	53.5	42.8	64.2

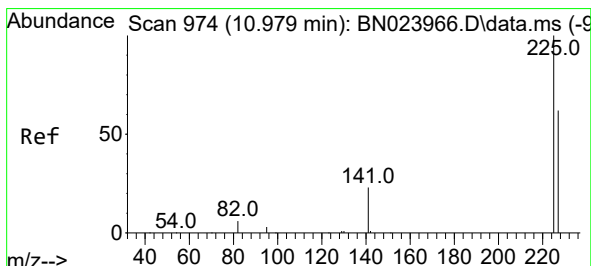
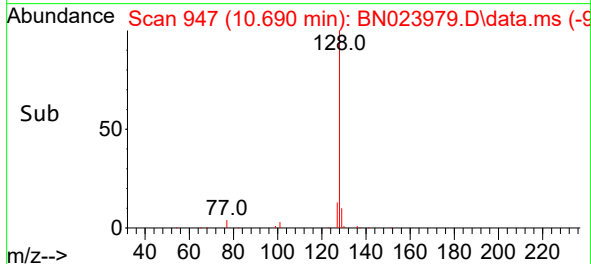
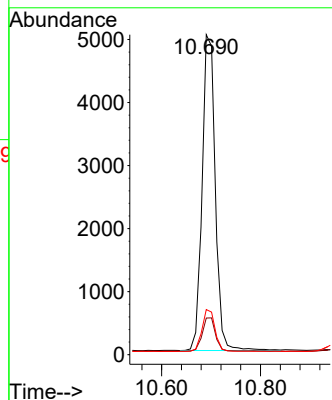
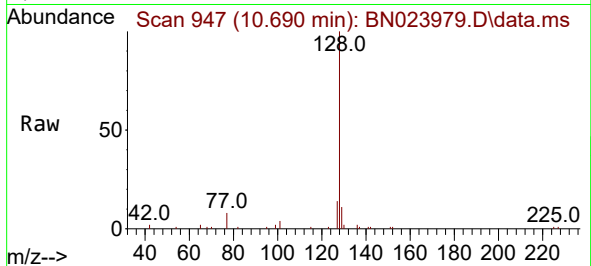




#9
Naphthalene
Concen: 0.366 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

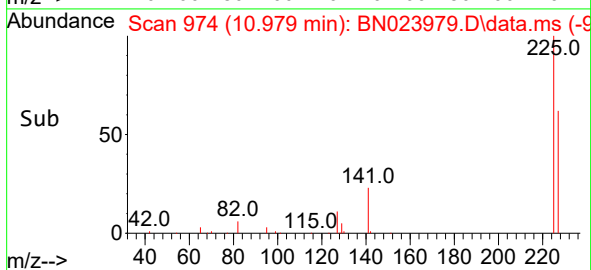
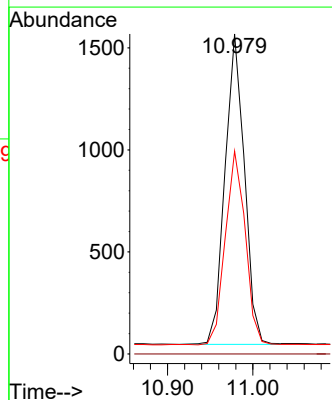
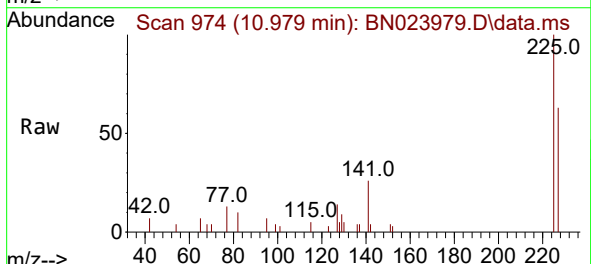
Instrument :
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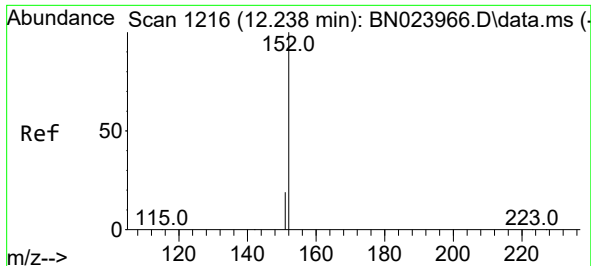
Tgt Ion:128 Resp: 9269
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 14.1 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.362 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:225 Resp: 2405
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.343 ng

RT: 12.238 min Scan# 1216

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

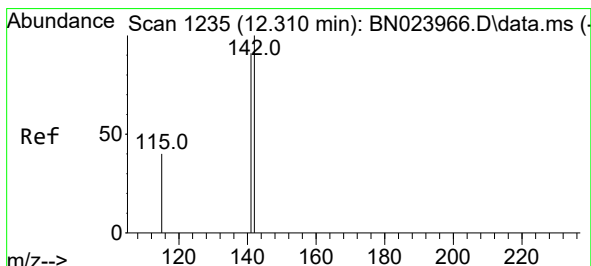
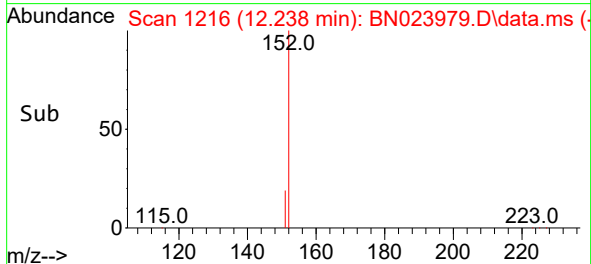
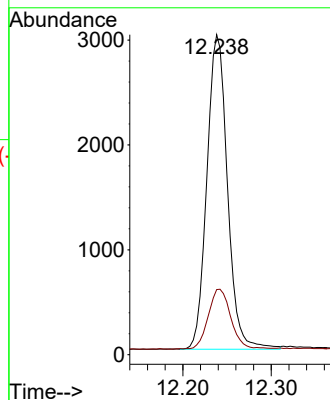
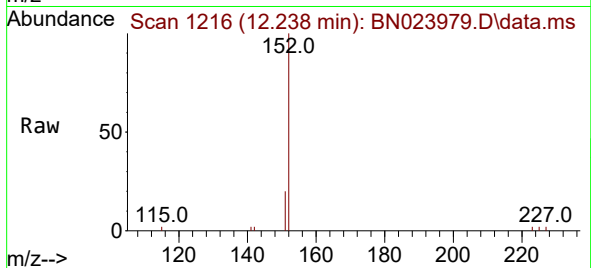
SSTDCCC0.4EC

Tgt Ion:152 Resp: 4840

Ion Ratio Lower Upper

152 100

151 20.8 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.354 ng

RT: 12.310 min Scan# 1235

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

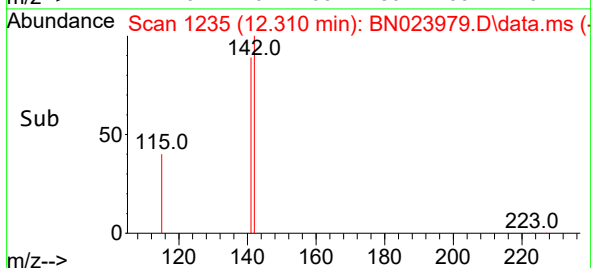
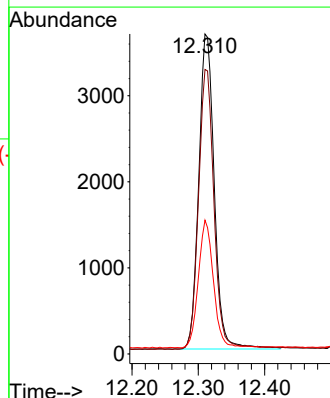
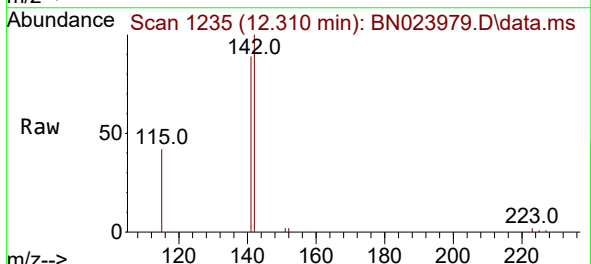
Tgt Ion:142 Resp: 5961

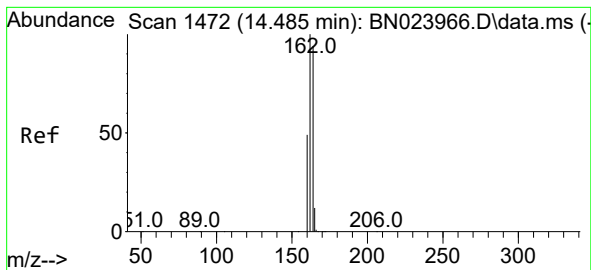
Ion Ratio Lower Upper

142 100

141 88.9 72.9 109.3

115 41.8 33.1 49.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.484 min Scan# 1472

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

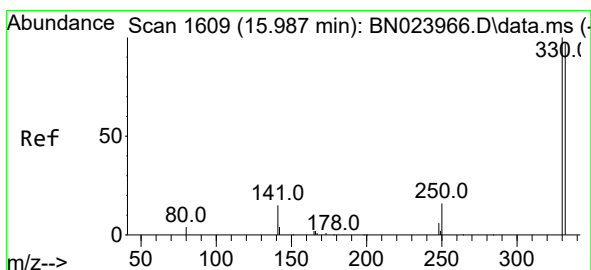
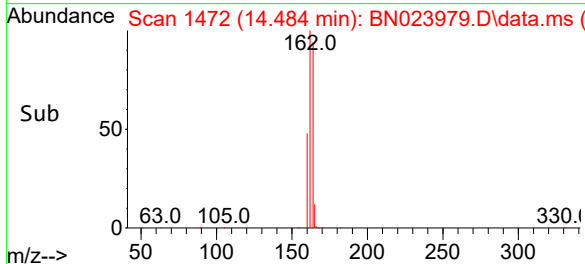
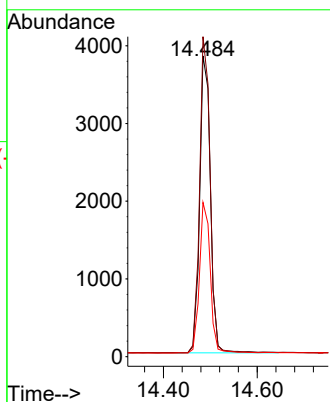
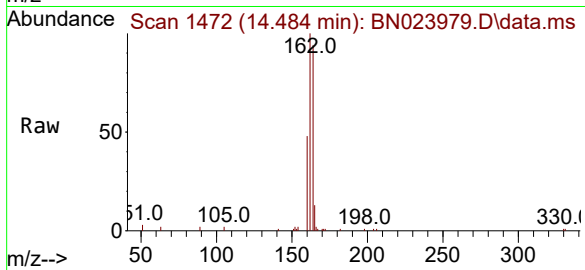
Tgt Ion:164 Resp: 6047

Ion Ratio Lower Upper

164 100

162 106.4 84.8 127.2

160 51.3 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.339 ng

RT: 15.987 min Scan# 1609

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

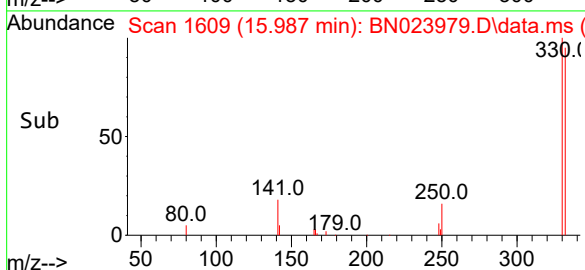
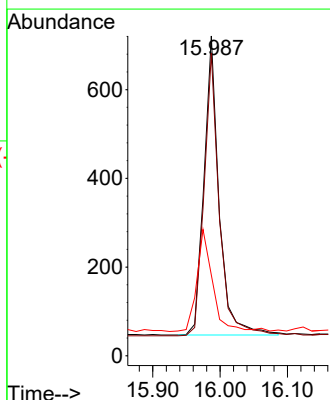
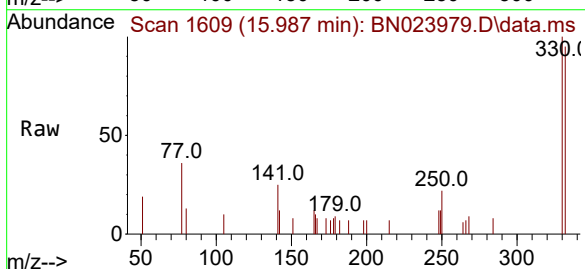
Tgt Ion:330 Resp: 1056

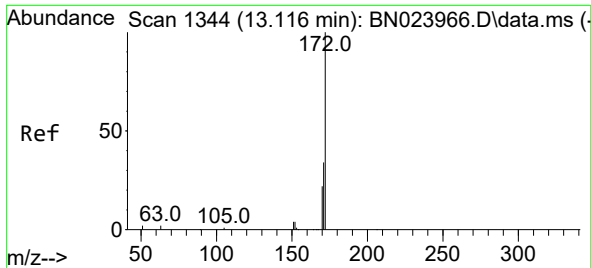
Ion Ratio Lower Upper

330 100

332 95.3 77.7 116.5

141 35.5 26.6 39.8

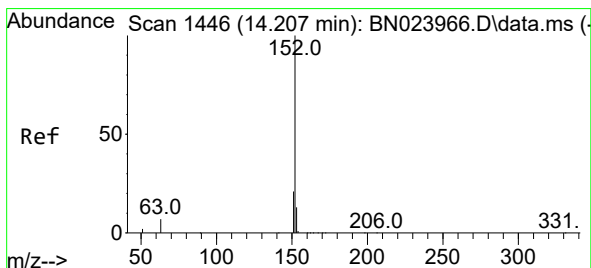
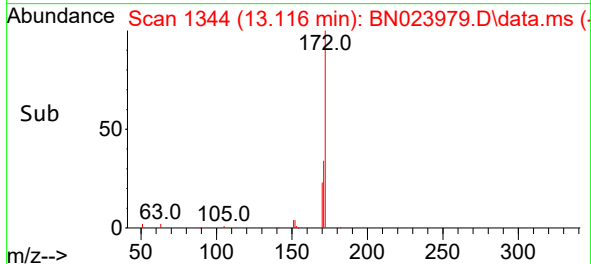
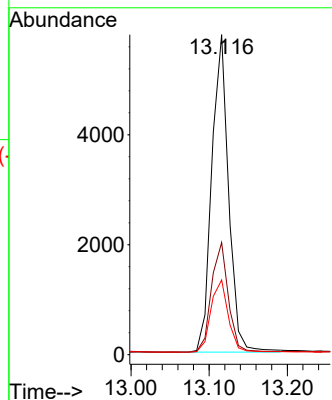
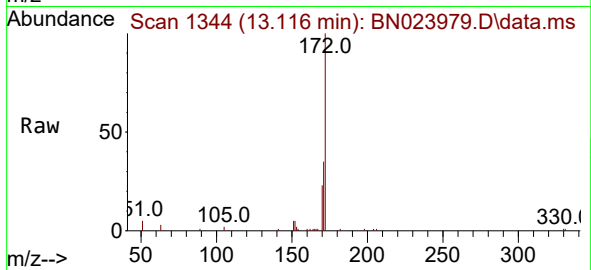




#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

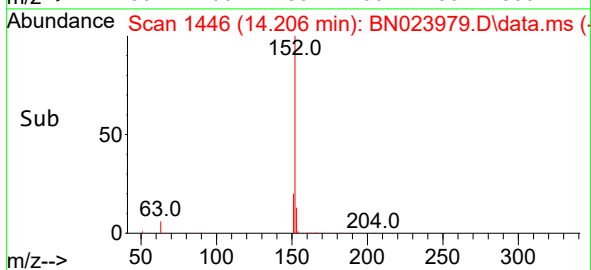
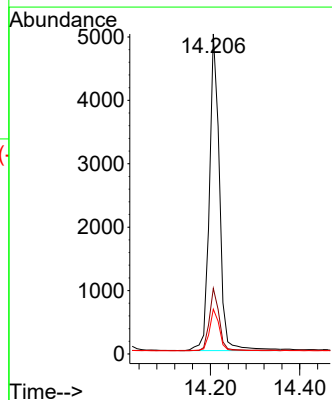
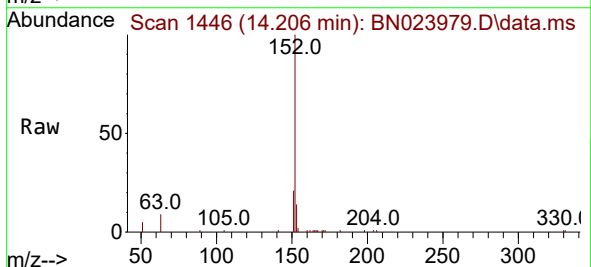
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

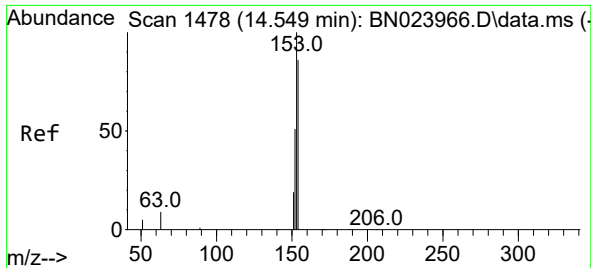
Tgt Ion:172 Resp: 8631
Ion Ratio Lower Upper
172 100
171 35.1 27.4 41.2
170 23.4 18.2 27.4



#16
Acenaphthylene
Concen: 0.332 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:152 Resp: 7817
Ion Ratio Lower Upper
152 100
151 18.9 15.9 23.9
153 13.0 10.5 15.7

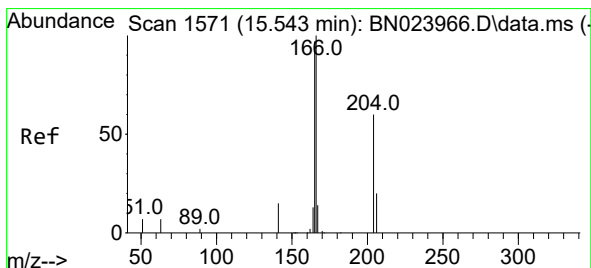
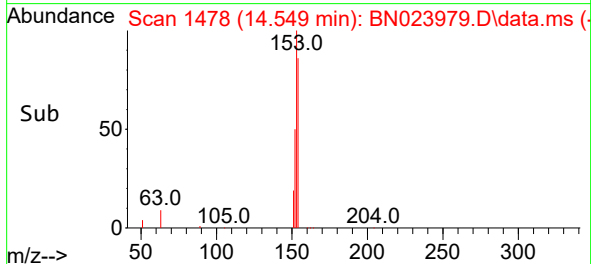
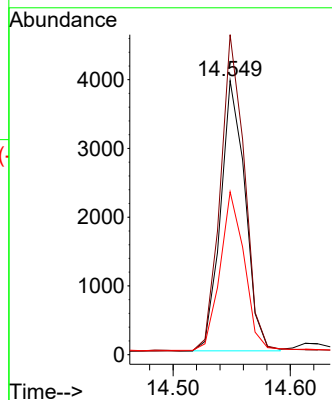
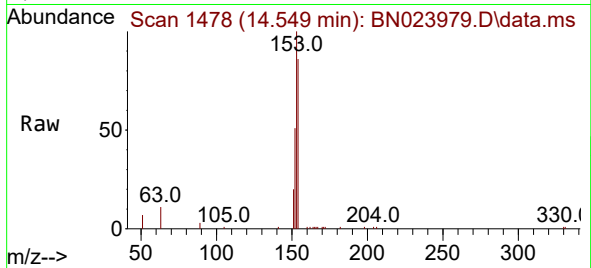




#17
Acenaphthene
Concen: 0.356 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

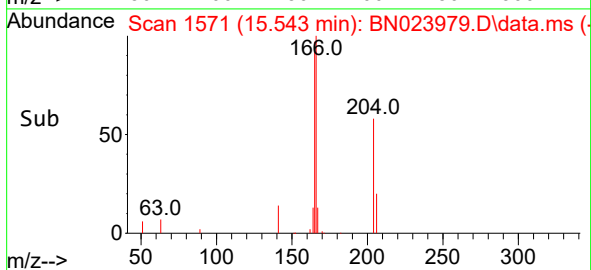
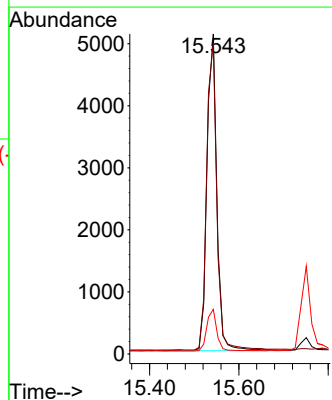
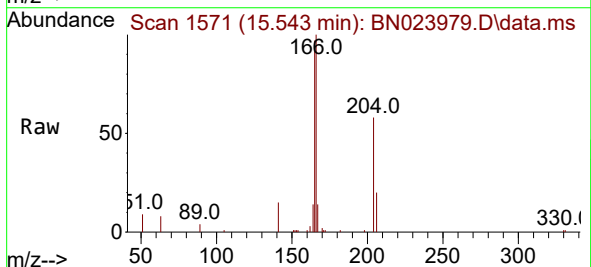
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

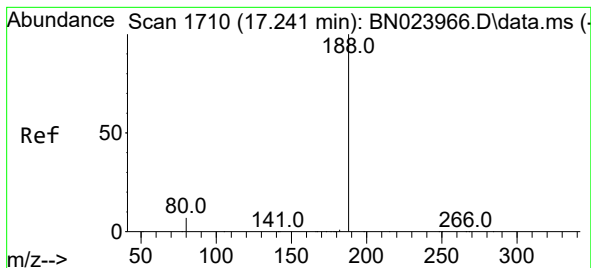
Tgt Ion:154 Resp: 5708
Ion Ratio Lower Upper
154 100
153 116.9 92.6 139.0
152 59.2 46.5 69.7



#18
Fluorene
Concen: 0.360 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:166 Resp: 7818
Ion Ratio Lower Upper
166 100
165 98.9 79.3 118.9
167 13.2 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.241 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

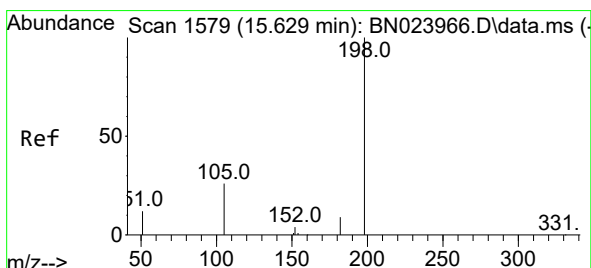
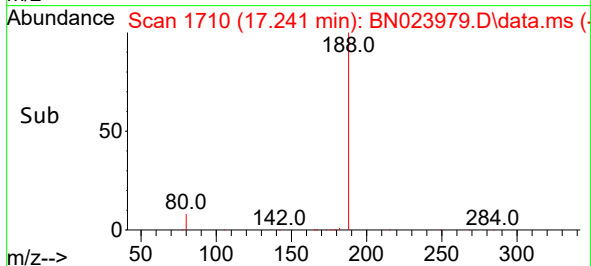
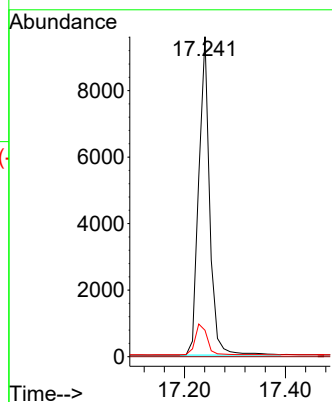
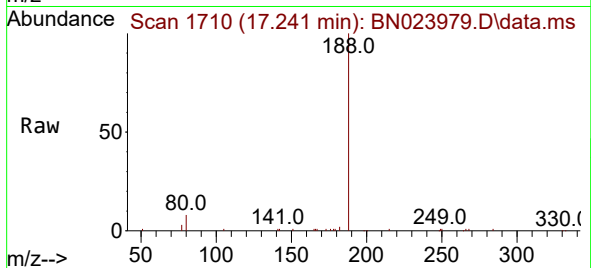
Tgt Ion:188 Resp: 14415

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.2 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.401 ng

RT: 15.628 min Scan# 1579

Delta R.T. -0.001 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

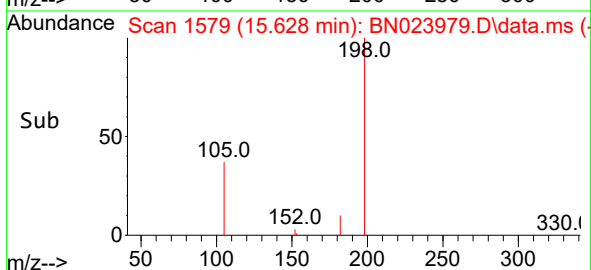
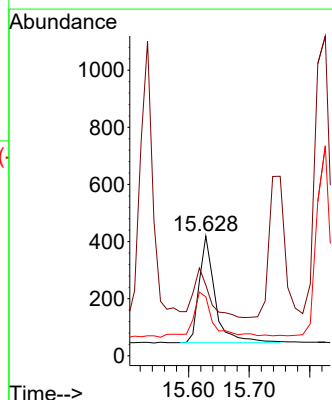
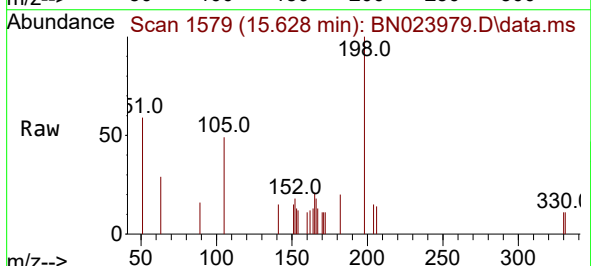
Tgt Ion:198 Resp: 701

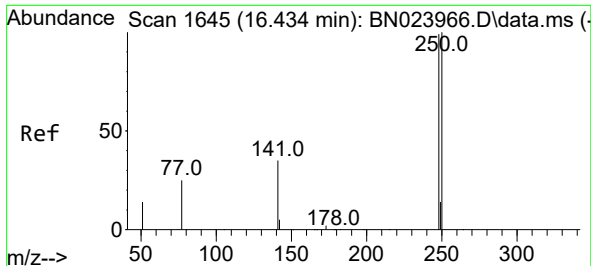
Ion Ratio Lower Upper

198 100

51 59.0 36.8 55.2#

105 49.3 28.8 43.2#

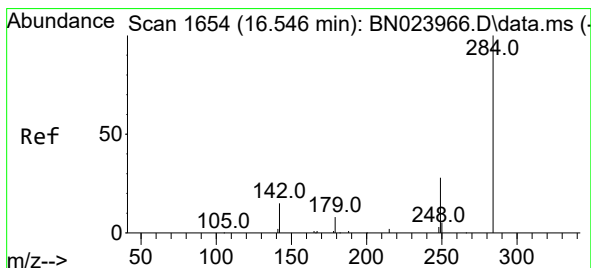
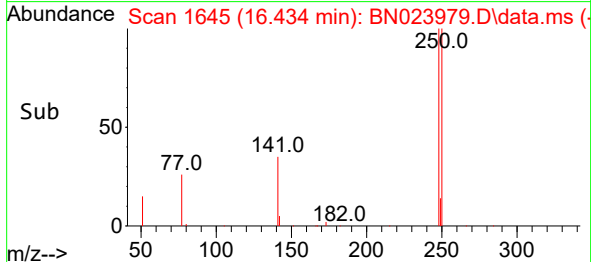
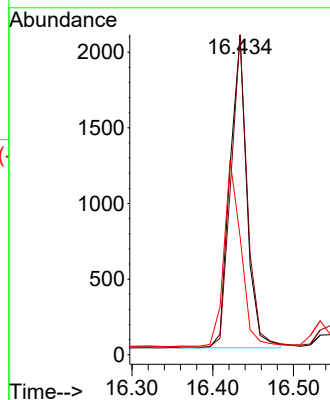
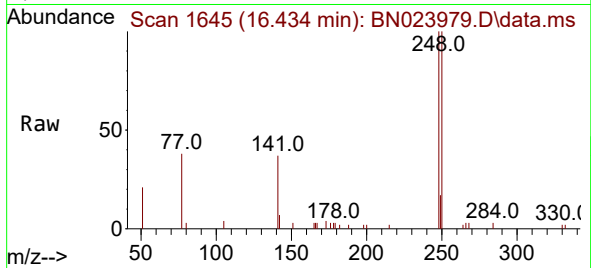




#21
4-Bromophenyl-phenylether
Concen: 0.322 ng
RT: 16.434 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

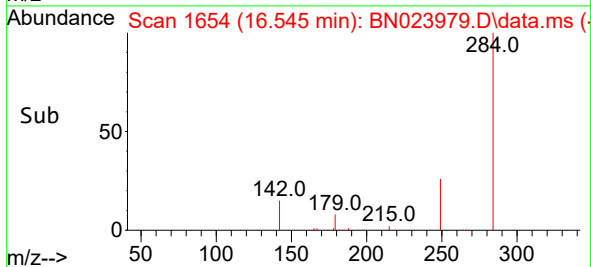
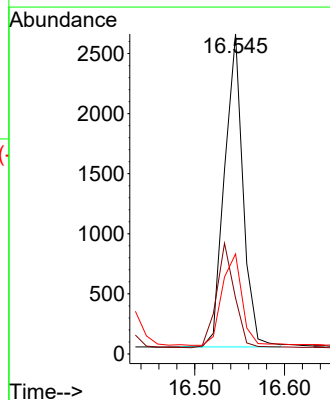
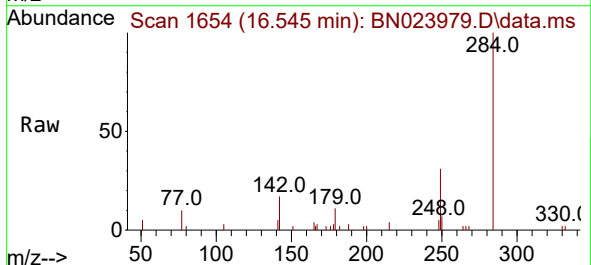
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

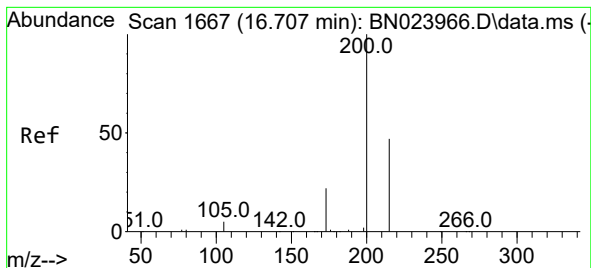
Tgt Ion:248 Resp: 3017
Ion Ratio Lower Upper
248 100
250 100.5 80.8 121.2
141 37.2 29.2 43.8



#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.545 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:284 Resp: 3726
Ion Ratio Lower Upper
284 100
142 32.9 26.2 39.2
249 31.4 25.0 37.4





#23

Atrazine

Concen: 0.312 ng

RT: 16.719 min Scan# 1668

Delta R.T. 0.012 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

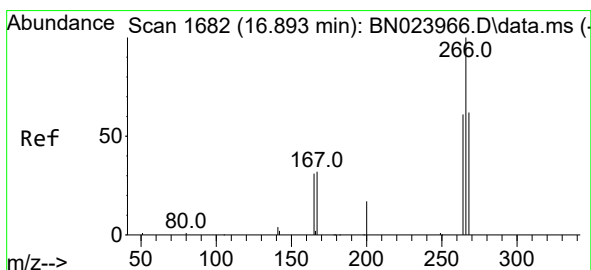
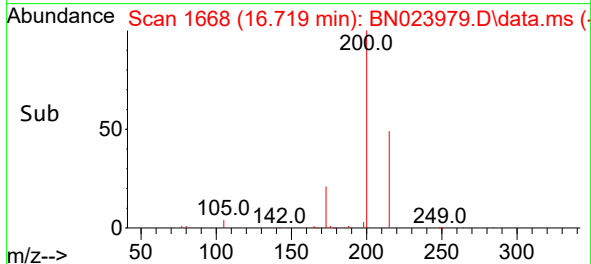
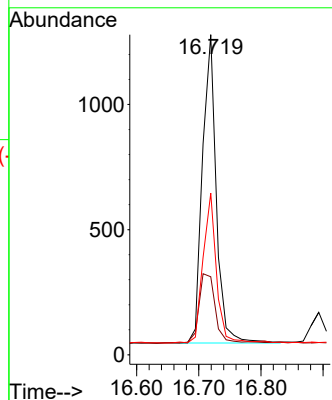
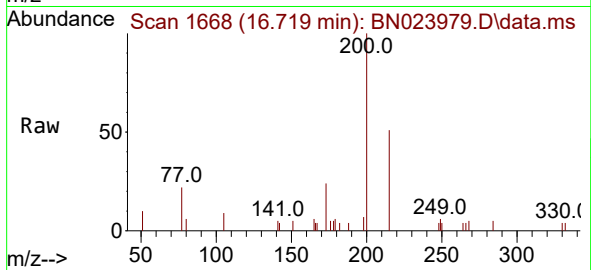
Tgt Ion:200 Resp: 1912

Ion Ratio Lower Upper

200 100

173 24.4 19.5 29.3

215 50.5 38.6 58.0



#24

Pentachlorophenol

Concen: 0.387 ng

RT: 16.893 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

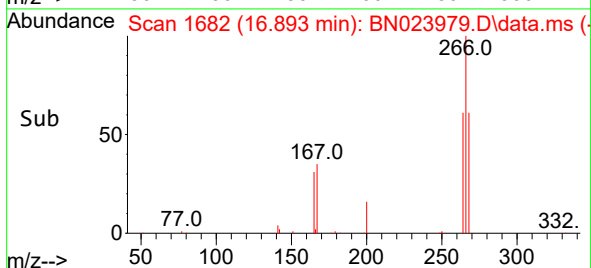
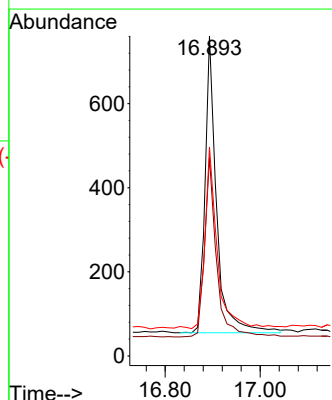
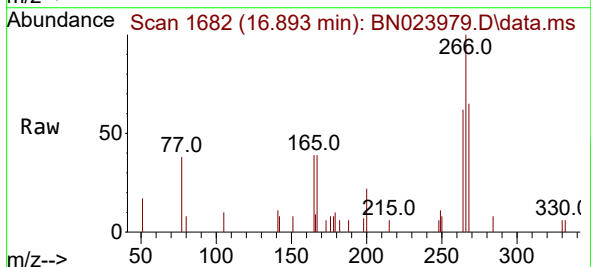
Tgt Ion:266 Resp: 1196

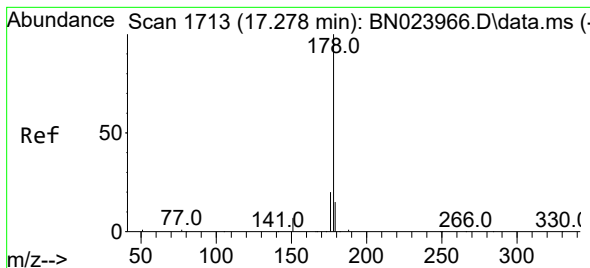
Ion Ratio Lower Upper

266 100

264 62.6 47.6 71.4

268 64.5 47.5 71.3





#25

Phenanthrene

Concen: 0.347 ng

RT: 17.278 min Scan# 1713

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

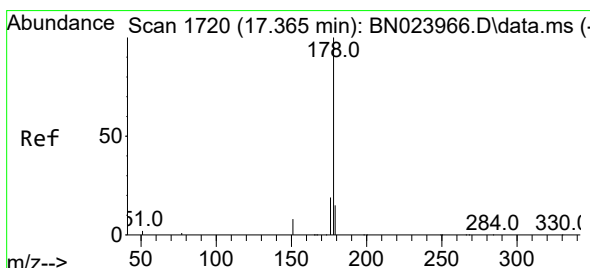
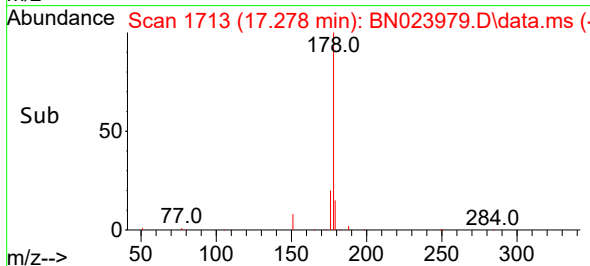
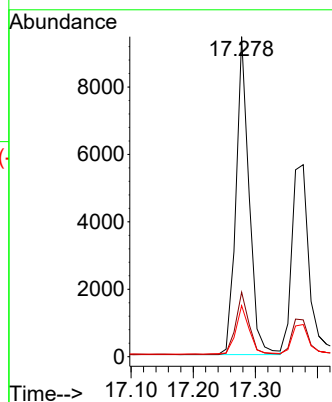
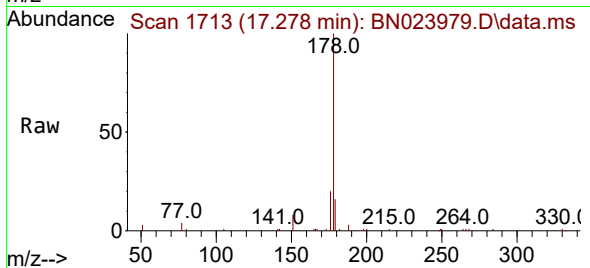
Tgt Ion:178 Resp: 13815

Ion Ratio Lower Upper

178 100

176 20.0 15.6 23.4

179 15.8 12.6 19.0



#26

Anthracene

Concen: 0.330 ng

RT: 17.377 min Scan# 1721

Delta R.T. 0.012 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

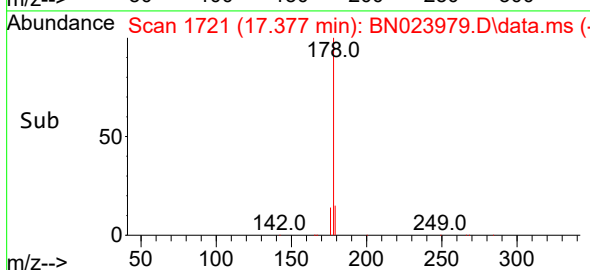
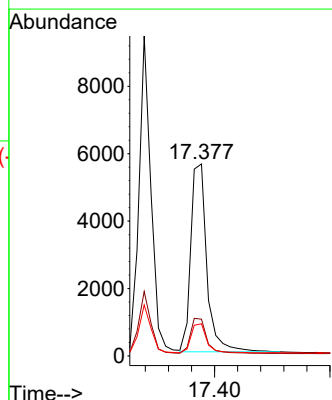
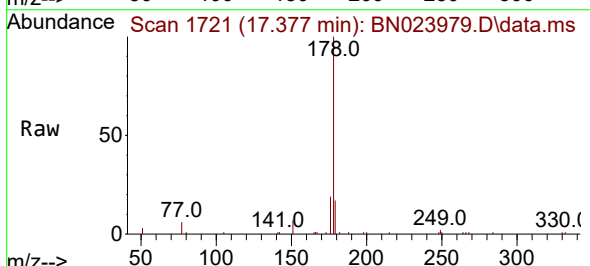
Tgt Ion:178 Resp: 10798

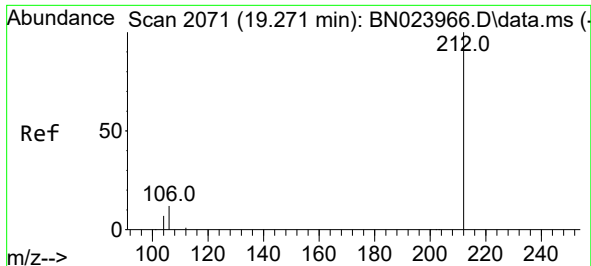
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 14.9 12.2 18.4

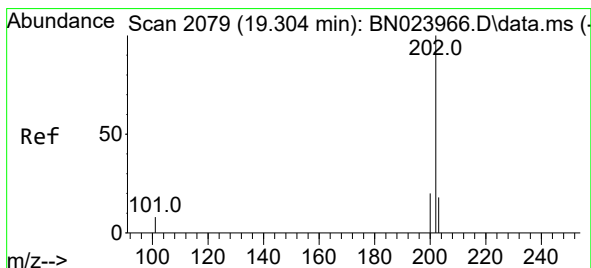
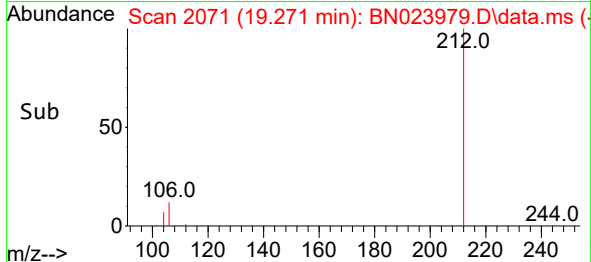
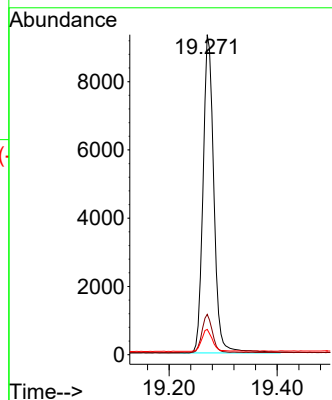
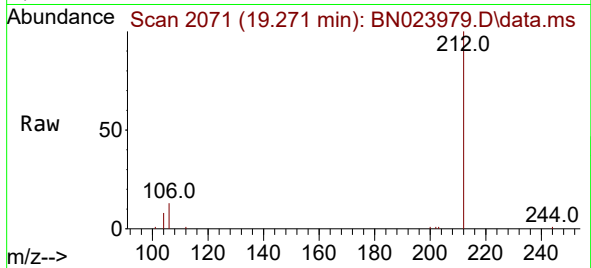




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.271 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

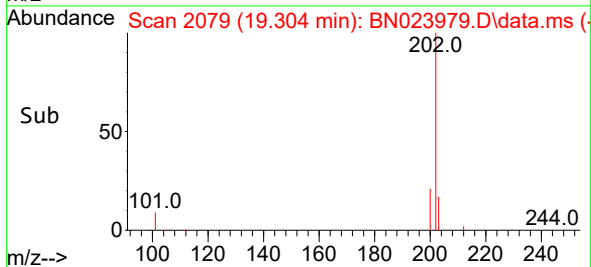
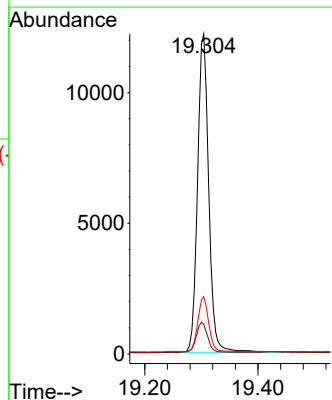
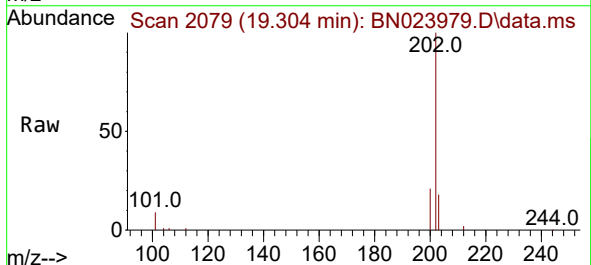
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

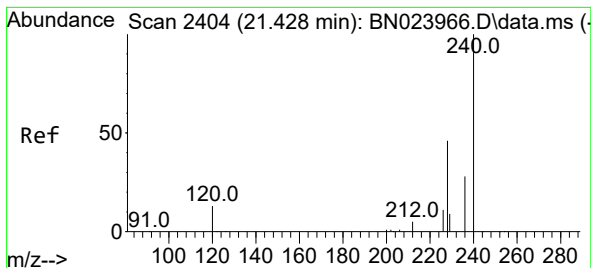
Tgt Ion:212 Resp: 12954
Ion Ratio Lower Upper
212 100
106 11.8 9.2 13.8
104 6.8 5.7 8.5



#28
Fluoranthene
Concen: 0.369 ng
RT: 19.304 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:202 Resp: 16836
Ion Ratio Lower Upper
202 100
101 9.3 7.7 11.5
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.428 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

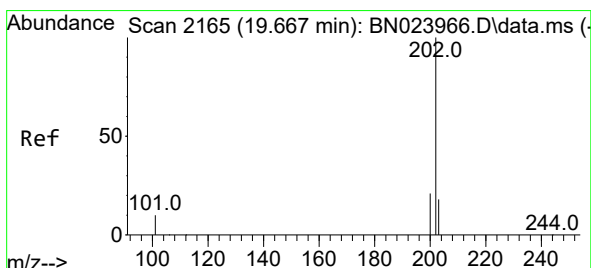
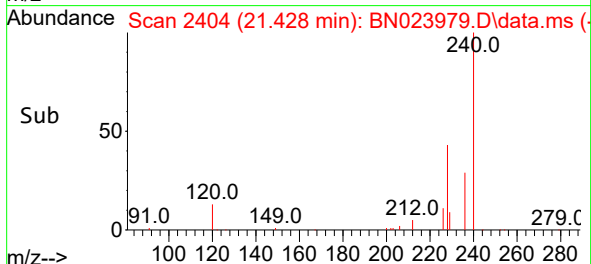
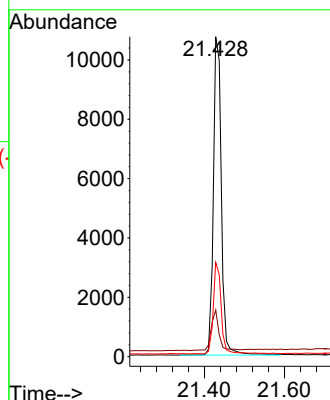
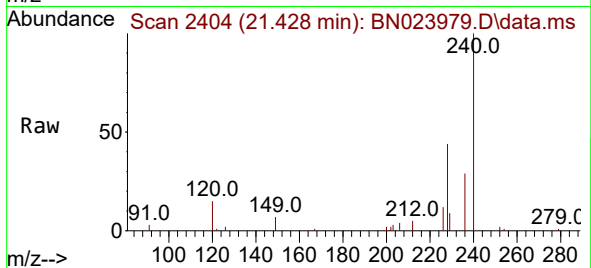
Tgt Ion:240 Resp: 14939

Ion Ratio Lower Upper

240 100

120 14.6 11.4 17.0

236 29.4 23.2 34.8



#30

Pyrene

Concen: 0.328 ng

RT: 19.667 min Scan# 2165

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

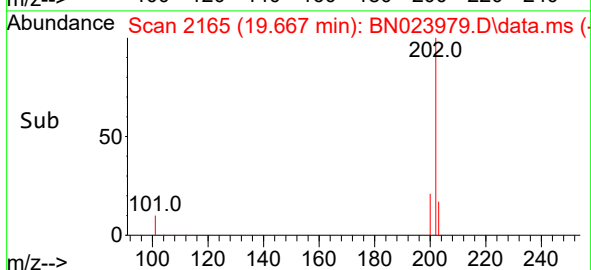
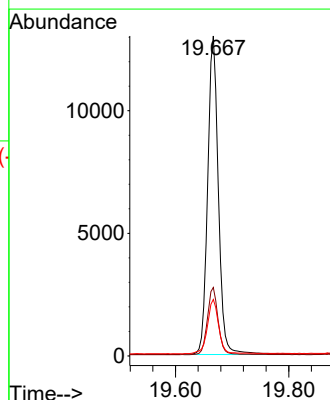
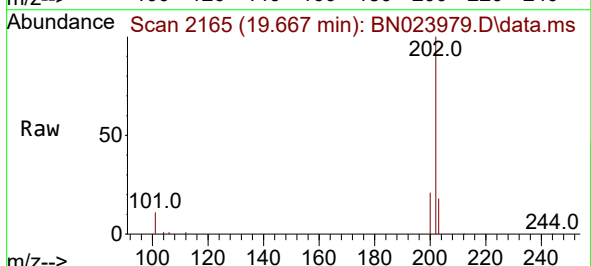
Tgt Ion:202 Resp: 17001

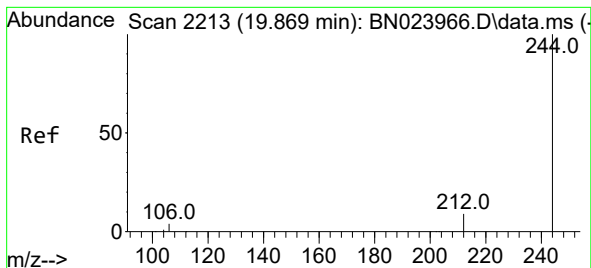
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.328 ng

RT: 19.869 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023979.D

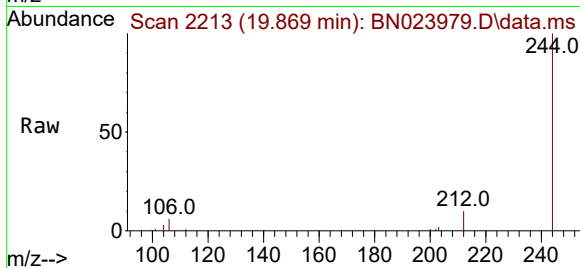
Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



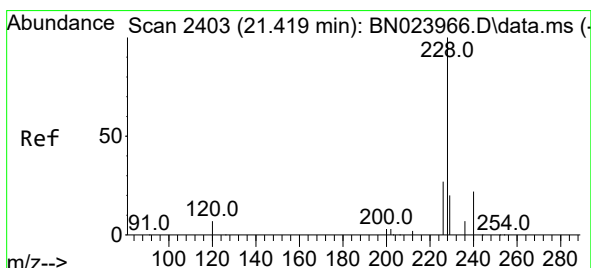
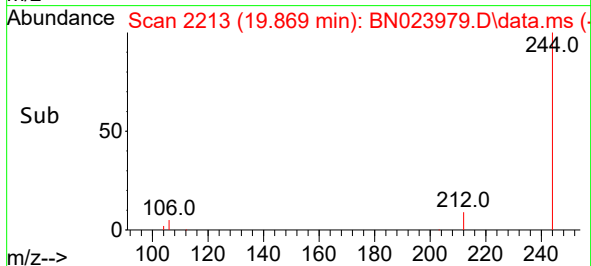
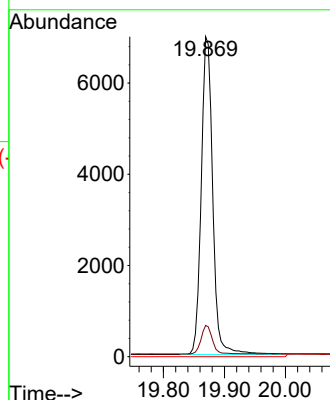
Tgt Ion:244 Resp: 9144

Ion Ratio Lower Upper

244 100

212 9.7 7.7 11.5

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.343 ng

RT: 21.419 min Scan# 2403

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

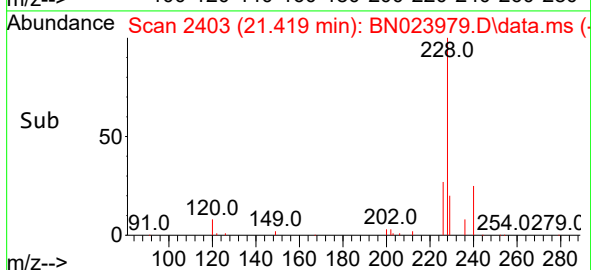
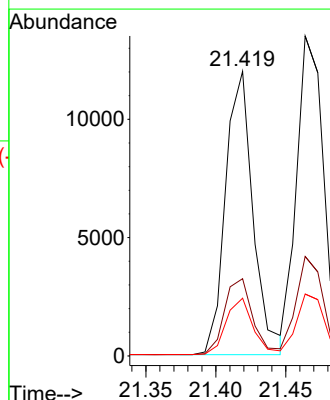
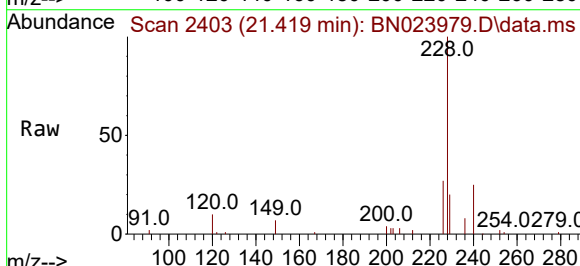
Tgt Ion:228 Resp: 16415

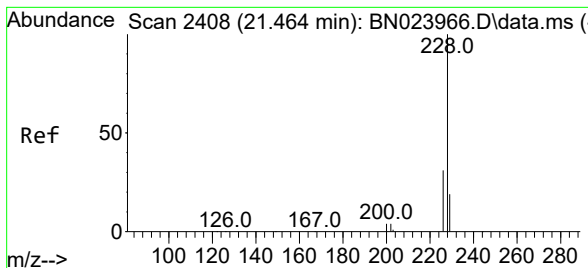
Ion Ratio Lower Upper

228 100

226 27.2 21.8 32.8

229 20.3 15.9 23.9





#33

Chrysene

Concen: 0.358 ng

RT: 21.464 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

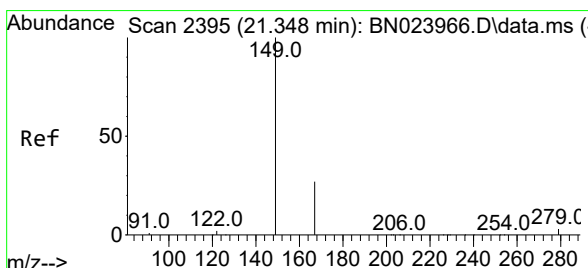
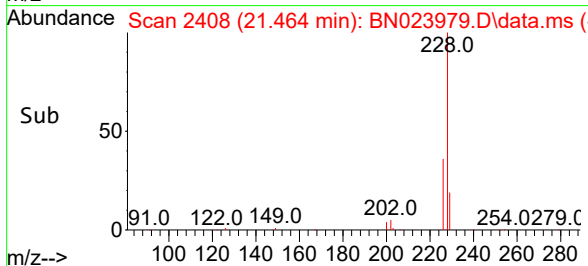
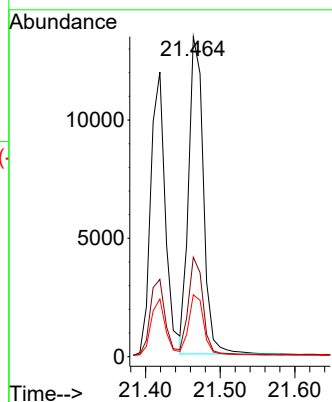
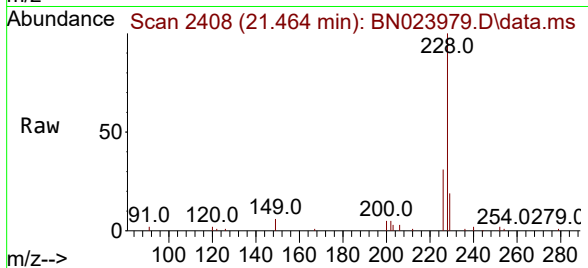
Tgt Ion:228 Resp: 18448

Ion Ratio Lower Upper

228 100

226 31.1 25.2 37.8

229 19.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

RT: 21.347 min Scan# 2395

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

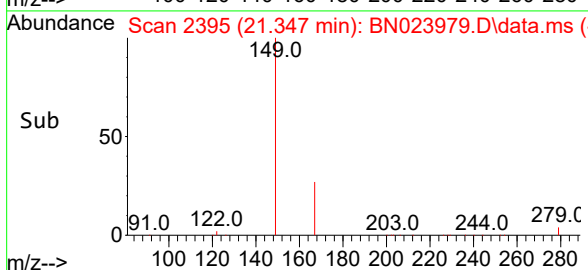
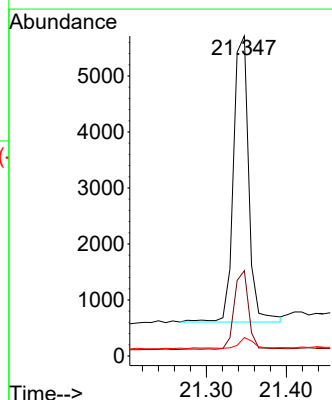
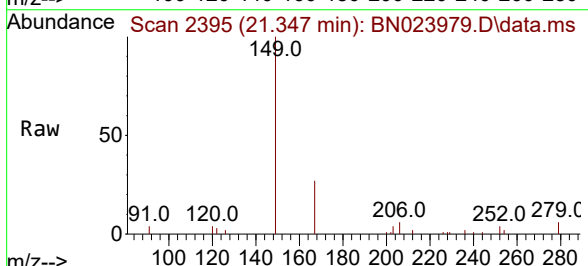
Tgt Ion:149 Resp: 6770

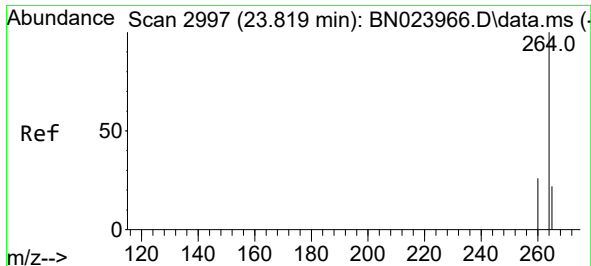
Ion Ratio Lower Upper

149 100

167 25.9 21.1 31.7

279 3.4 3.1 4.7

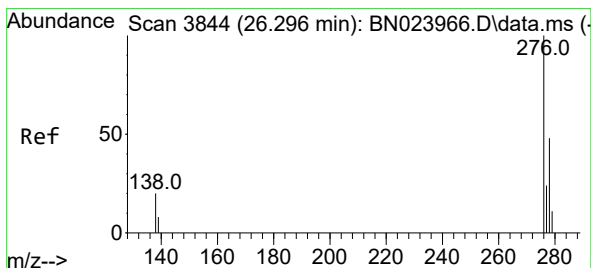
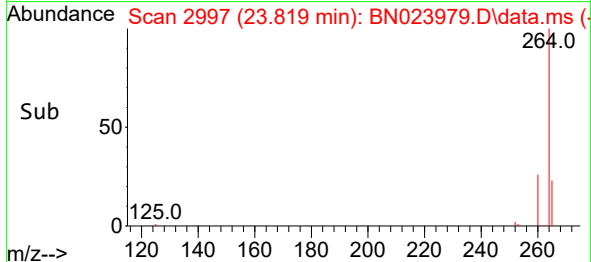
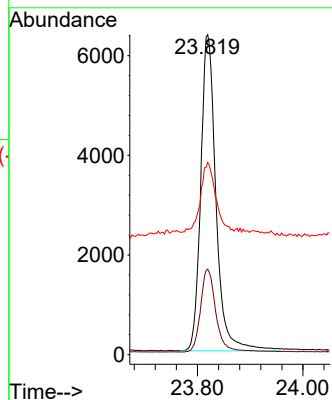
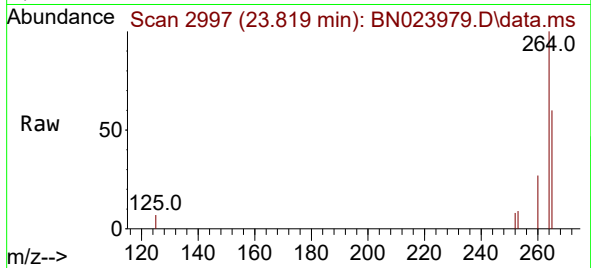




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.819 min Scan# 2997
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

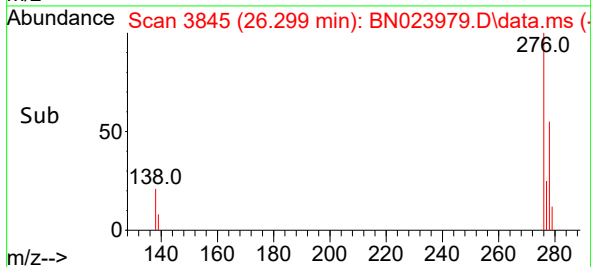
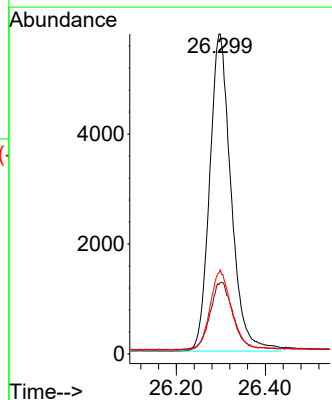
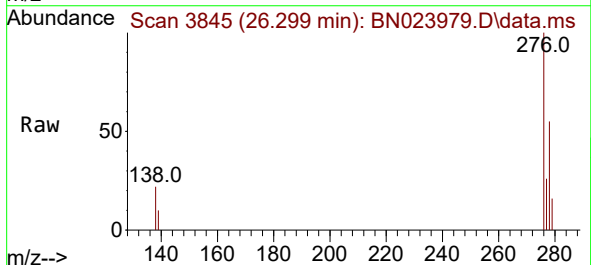
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

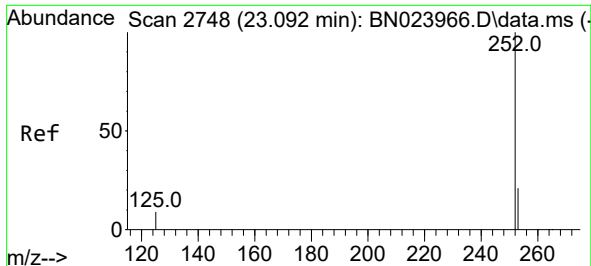
Tgt Ion:264 Resp: 12736
Ion Ratio Lower Upper
264 100
260 26.7 21.4 32.0
265 60.0 41.4 62.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.333 ng
RT: 26.299 min Scan# 3845
Delta R.T. 0.003 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Tgt Ion:276 Resp: 19245
Ion Ratio Lower Upper
276 100
138 22.6 18.0 27.0
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.348 ng

RT: 23.094 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

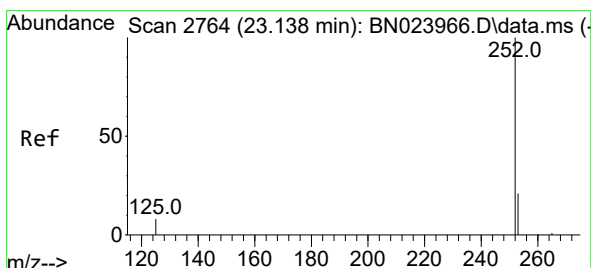
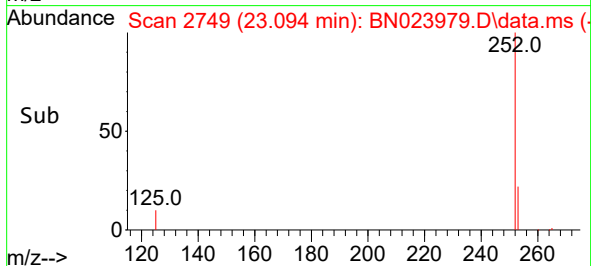
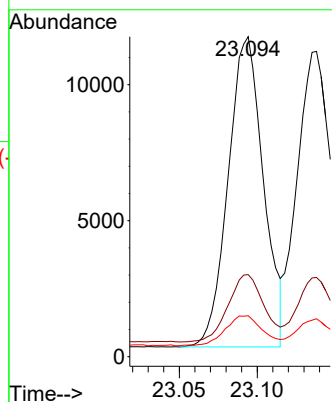
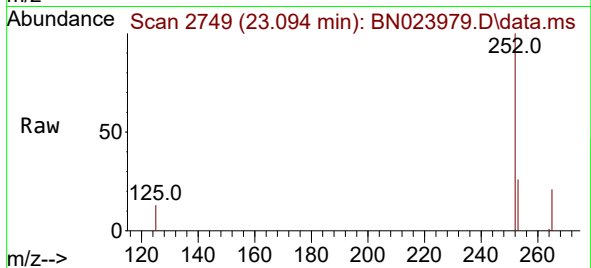
Tgt Ion:252 Resp: 17940

Ion Ratio Lower Upper

252 100

253 25.6 19.8 29.6

125 12.8 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 0.344 ng

RT: 23.138 min Scan# 2764

Delta R.T. -0.000 min

Lab File: BN023979.D

Acq: 07 Feb 2023 20:15

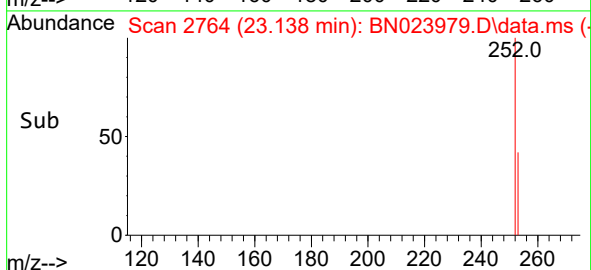
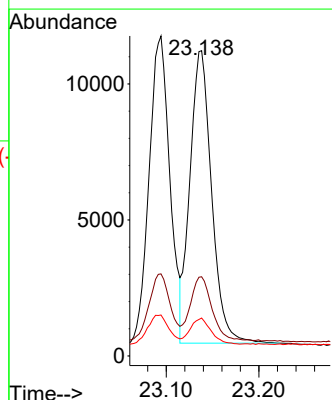
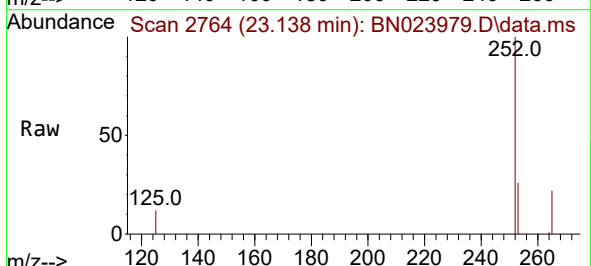
Tgt Ion:252 Resp: 17547

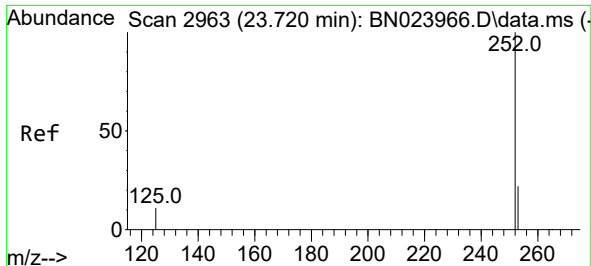
Ion Ratio Lower Upper

252 100

253 26.0 20.2 30.2

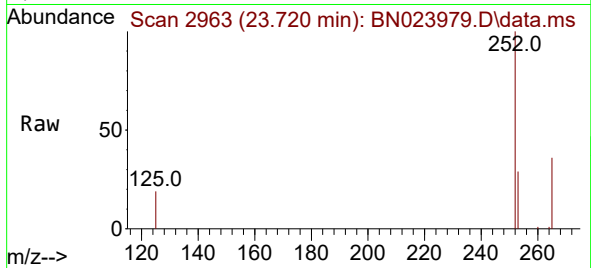
125 12.4 9.0 13.4



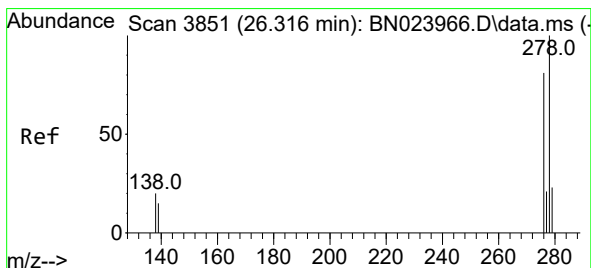
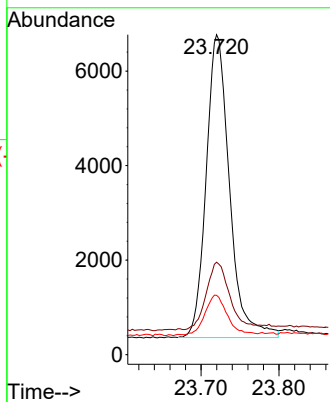
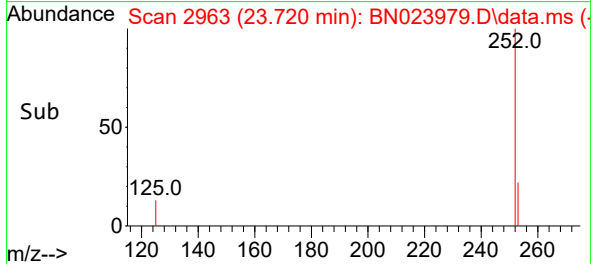


#39
Benzo(a)pyrene
Concen: 0.341 ng
RT: 23.720 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

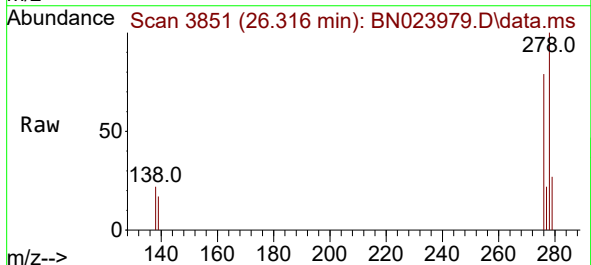
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



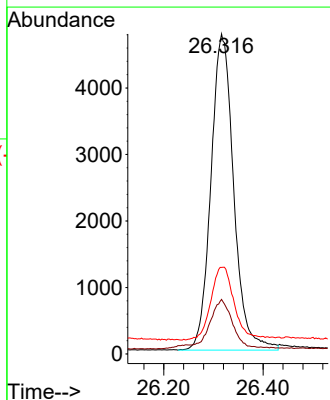
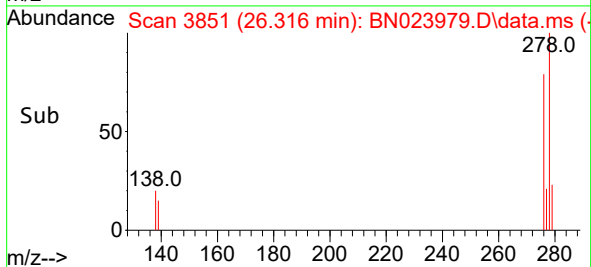
Tgt Ion:252 Resp: 13317
Ion Ratio Lower Upper
252 100
253 28.9 21.9 32.9
125 18.5 12.4 18.6

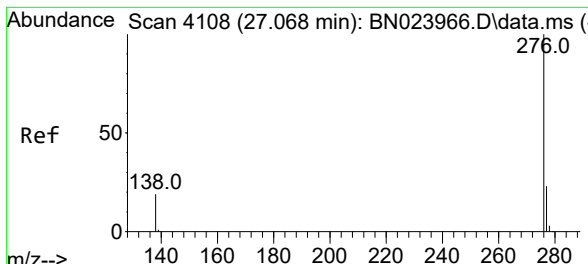


#40
Dibenzo(a,h)anthracene
Concen: 0.327 ng
RT: 26.316 min Scan# 3851
Delta R.T. -0.000 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15



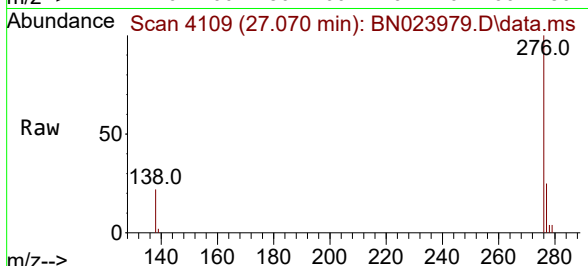
Tgt Ion:278 Resp: 15130
Ion Ratio Lower Upper
278 100
139 17.0 13.1 19.7
279 27.1 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.327 ng
RT: 27.070 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN023979.D
Acq: 07 Feb 2023 20:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 16052

Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	21.6	16.2	24.4

