

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120622\
 Data File : BN023073.D
 Acq On : 06 Dec 2022 14:06
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Dec 07 01:29:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 07 01:27:45 2022
 Response via : Initial Calibration

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

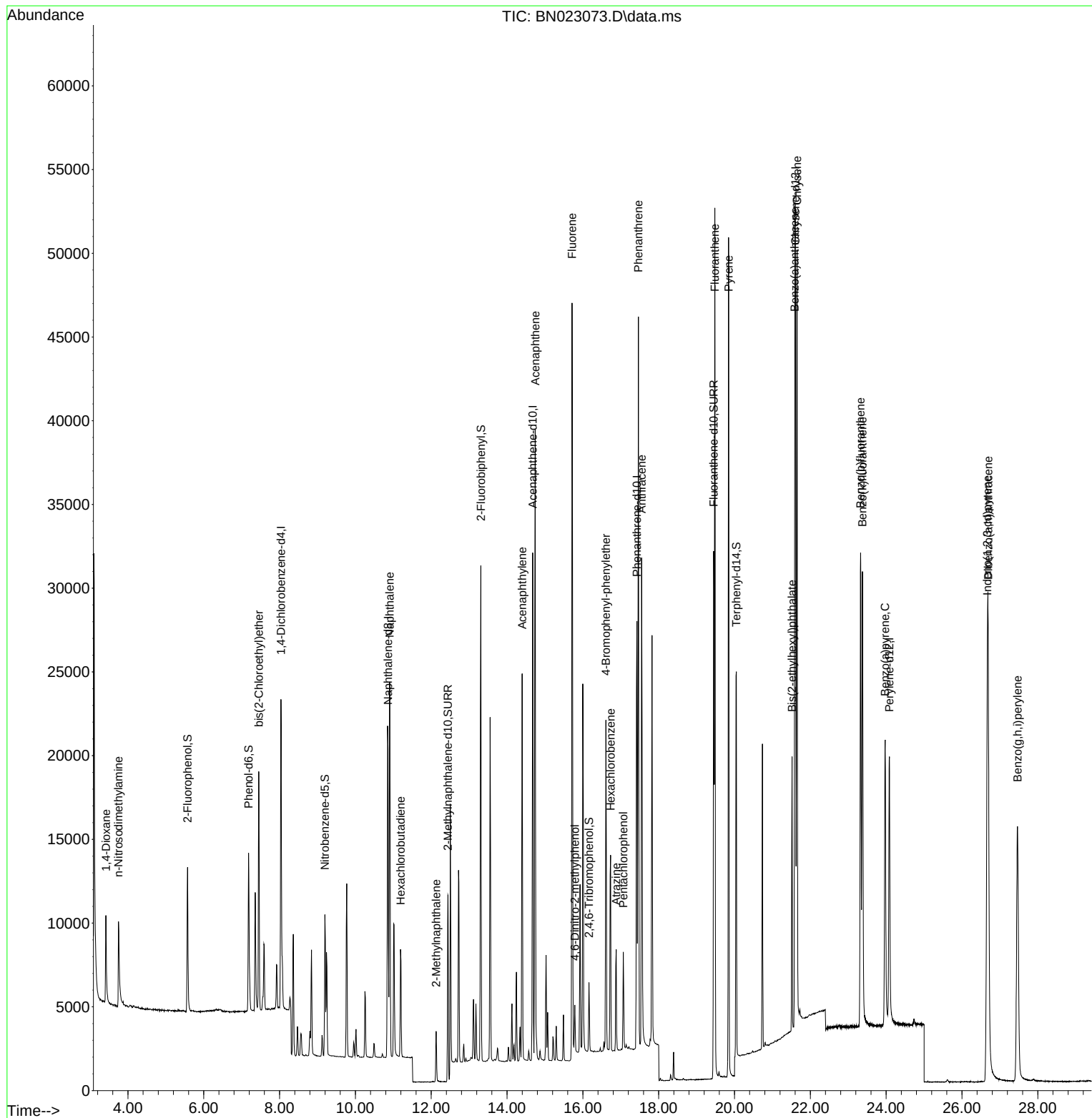
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.035	152	9079	0.400	ng	0.00
7) Naphthalene-d8	10.861	136	27046	0.400	ng	0.00
13) Acenaphthene-d10	14.677	164	15815	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	35976	0.400	ng	0.00
29) Chrysene-d12	21.607	240	29235	0.400	ng	0.00
35) Perylene-d12	24.086	264	23769	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.572	112	7414	0.365	ng	0.00
5) Phenol-d6	7.183	99	9097	0.337	ng	0.00
8) Nitrobenzene-d5	9.196	82	6698	0.329	ng	0.00
11) 2-Methylnaphthalene-d10	12.439	152	19821	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.161	330	2213	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.309	172	24369	0.344	ng	0.00
27) Fluoranthene-d10	19.452	212	32985	0.321	ng	0.00
31) Terphenyl-d14	20.049	244	20981	0.351	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.420	88	3928	0.347	ng	97
3) n-Nitrosodimethylamine	3.752	42	3826	0.304	ng	100
6) bis(2-Chloroethyl)ether	7.450	93	10165	0.347	ng	100
9) Naphthalene	10.904	128	27645	0.336	ng	100
10) Hexachlorobutadiene	11.192	225	5232	0.339	ng	# 100
12) 2-Methylnaphthalene	12.129	142	4433	0.317	ng	100
16) Acenaphthylene	14.399	152	24395	0.316	ng	100
17) Acenaphthene	14.741	154	18548	0.338	ng	100
18) Fluorene	15.714	166	22321	0.329	ng	100
20) 4,6-Dinitro-2-methylph...	15.788	198	1642	0.289	ng	100
21) 4-Bromophenyl-phenylether	16.608	248	7501	0.323	ng	100
22) Hexachlorobenzene	16.732	284	9634	0.336	ng	100
23) Atrazine	16.881	200	5047	0.329	ng	100
24) Pentachlorophenol	17.067	266	2680	0.383	ng	100
25) Phenanthrene	17.464	178	41751	0.335	ng	100
26) Anthracene	17.551	178	32320	0.315	ng	100
28) Fluoranthene	19.481	202	44576	0.320	ng	100
30) Pyrene	19.844	202	43692	0.354	ng	100
32) Benzo(a)anthracene	21.589	228	37127	0.343	ng	100
33) Chrysene	21.652	228	41908	0.350	ng	100
34) Bis(2-ethylhexyl)phtha...	21.518	149	14519	0.343	ng	100
36) Indeno(1,2,3-cd)pyrene	26.670	276	42428	0.331	ng	100
37) Benzo(b)fluoranthene	23.325	252	37293	0.343	ng	100
38) Benzo(k)fluoranthene	23.375	252	37278	0.334	ng	100
39) Benzo(a)pyrene	23.971	252	28765	0.337	ng	100
40) Dibenzo(a,h)anthracene	26.691	278	33569	0.328	ng	100
41) Benzo(g,h,i)perylene	27.465	276	35494	0.331	ng	100

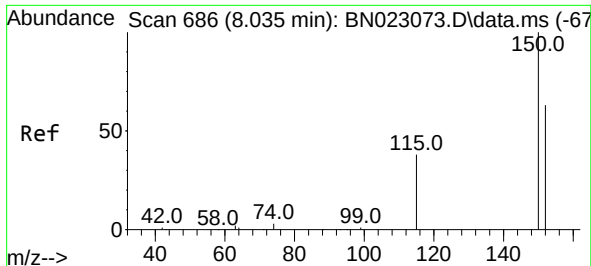
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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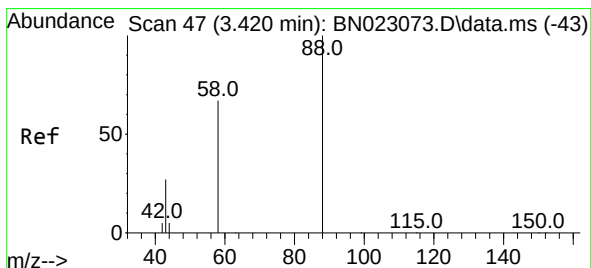
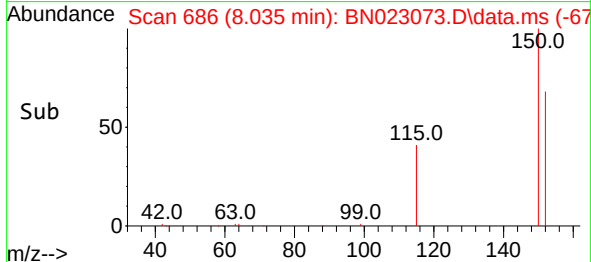
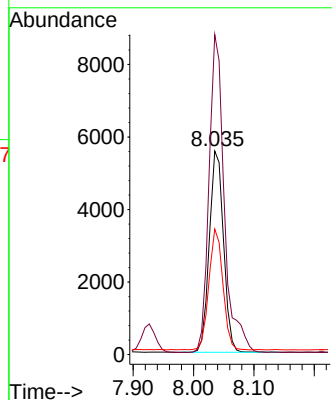
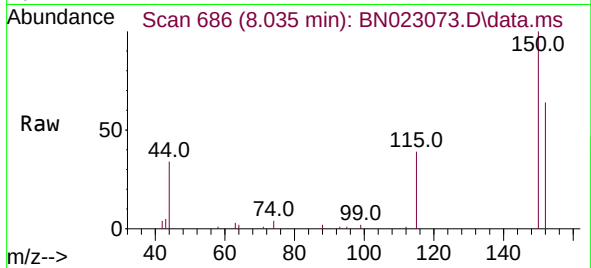




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.035 min Scan# 686
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

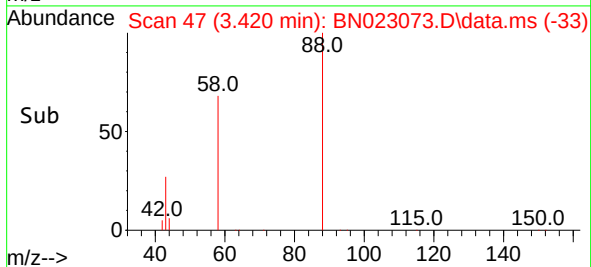
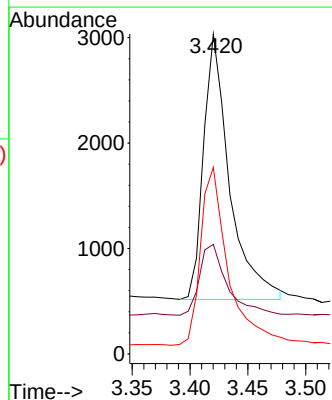
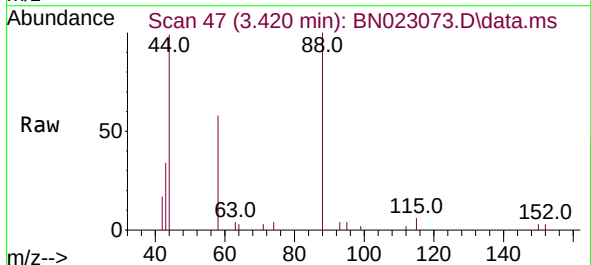
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

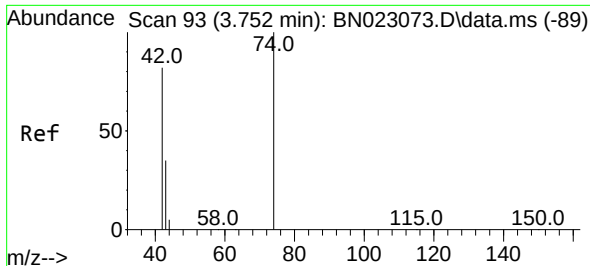
Tgt Ion:152 Resp: 9079
 Ion Ratio Lower Upper
 152 100
 150 157.1 125.7 188.5
 115 61.7 49.4 74.0



#2
 1,4-Dioxane
 Concen: 0.347 ng
 RT: 3.420 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

Tgt Ion: 88 Resp: 3928
 Ion Ratio Lower Upper
 88 100
 43 28.7 22.0 33.0
 58 71.2 54.6 81.8

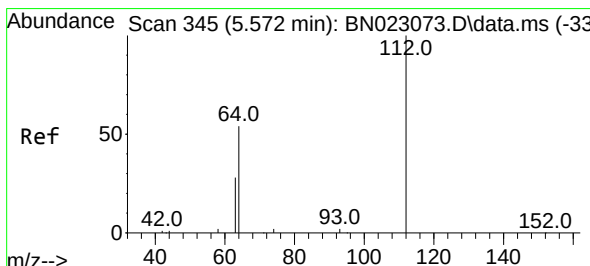
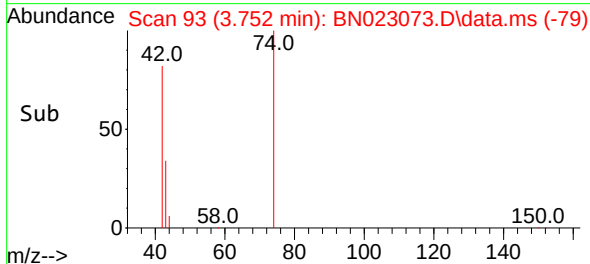
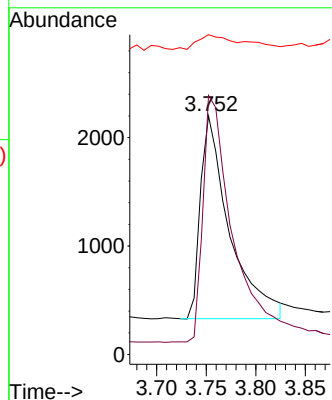
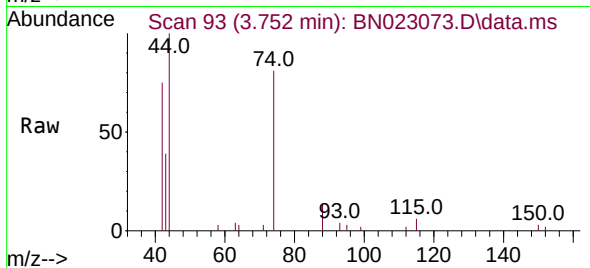




#3
 n-Nitrosodimethylamine
 Concen: 0.304 ng
 RT: 3.752 min Scan# 93
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

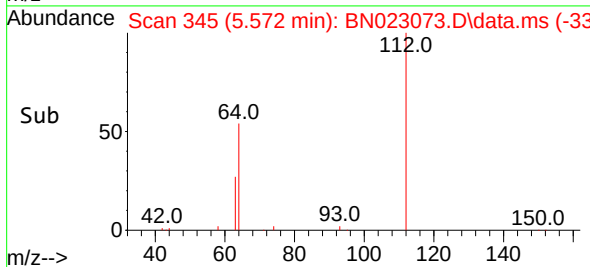
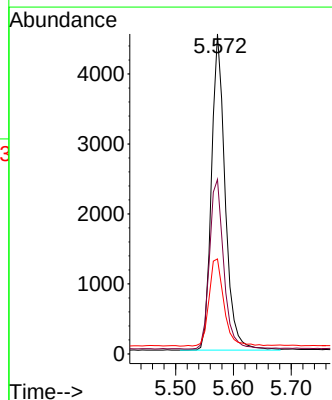
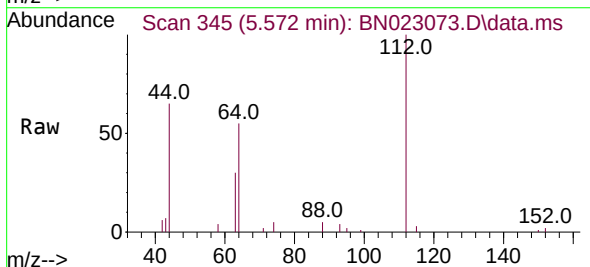
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

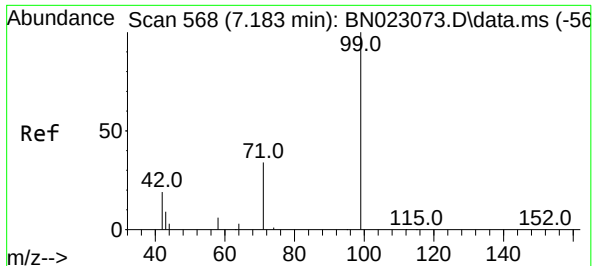
Tgt Ion: 42 Resp: 3826
 Ion Ratio Lower Upper
 42 100
 74 124.9 99.9 149.9
 44 11.3 9.0 13.6



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.572 min Scan# 345
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

Tgt Ion: 112 Resp: 7414
 Ion Ratio Lower Upper
 112 100
 64 56.4 45.0 67.6
 63 30.3 24.2 36.4

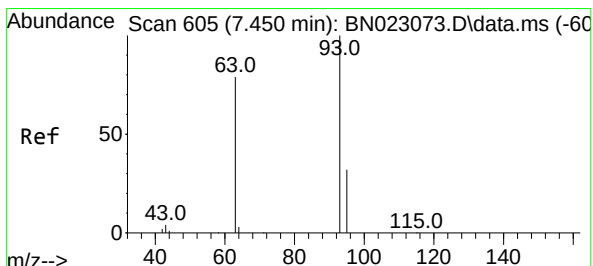
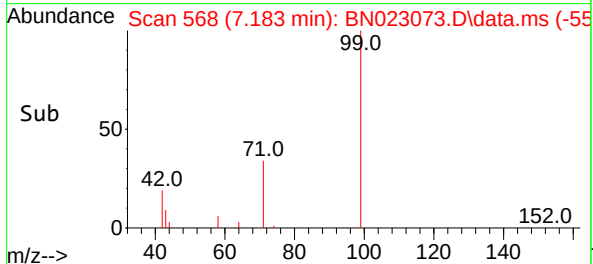
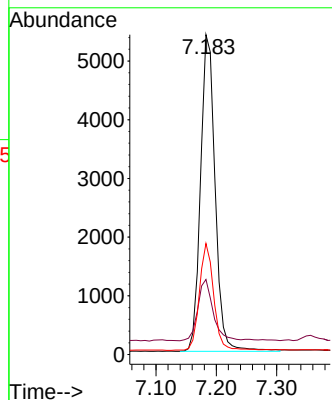
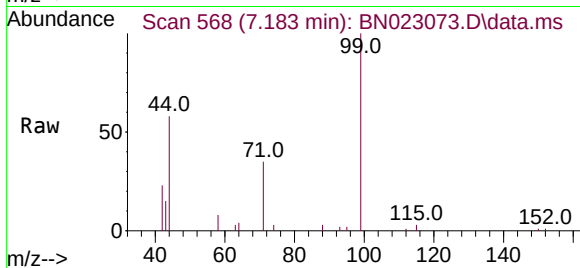




#5
Phenol-d6
Concen: 0.337 ng
RT: 7.183 min Scan# 568
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

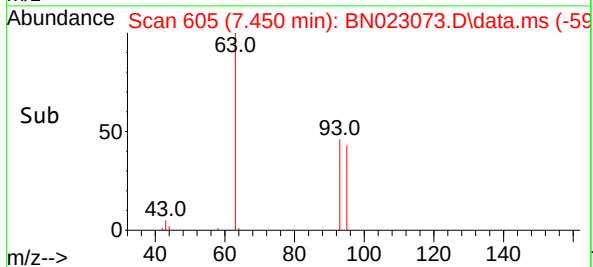
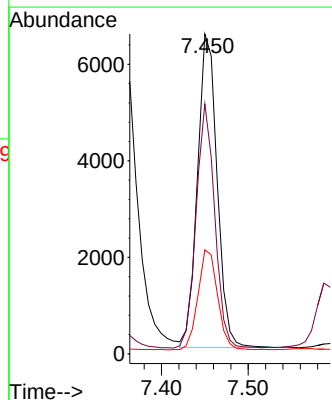
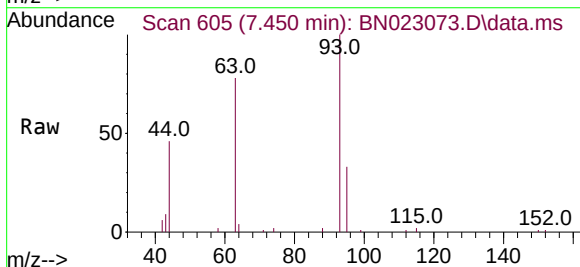
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

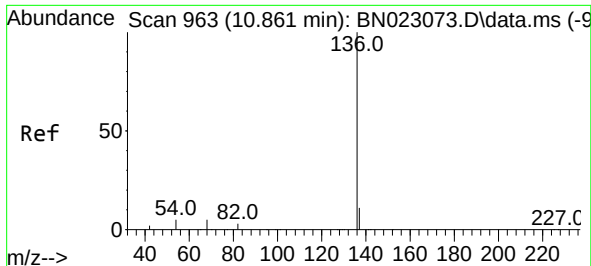
Tgt Ion:	99	Resp:	9097
Ion	Ratio	Lower	Upper
99	100		
42	20.1	16.1	24.1
71	33.0	26.4	39.6



#6
bis(2-Chloroethyl)ether
Concen: 0.347 ng
RT: 7.450 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:	93	Resp:	10165
Ion	Ratio	Lower	Upper
93	100		
63	74.1	59.3	88.9
95	32.2	25.8	38.6

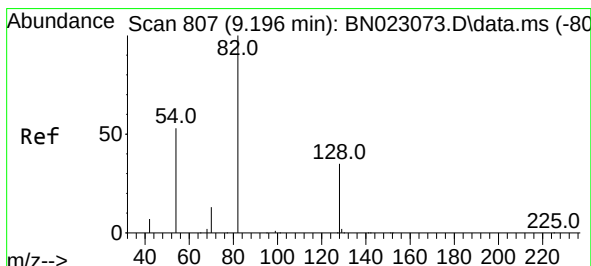
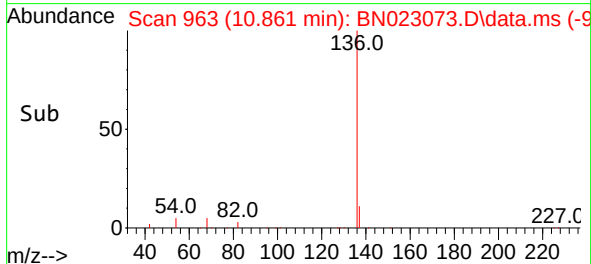
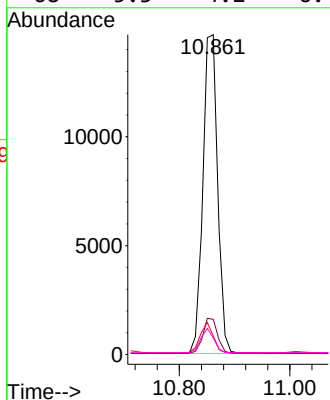
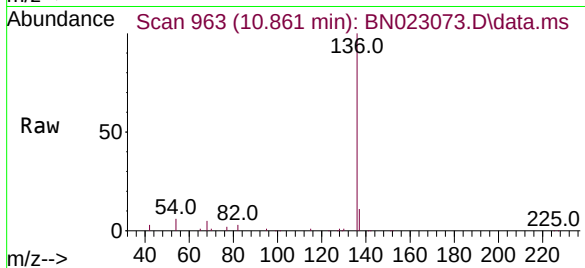




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.861 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

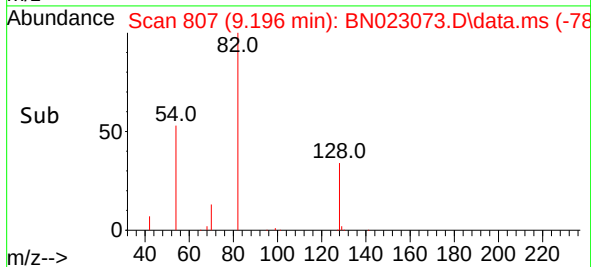
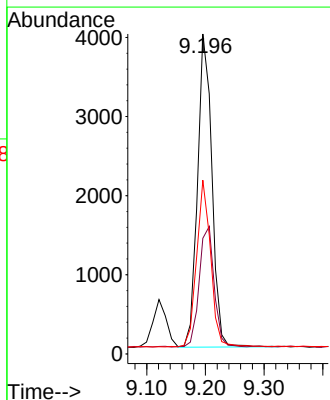
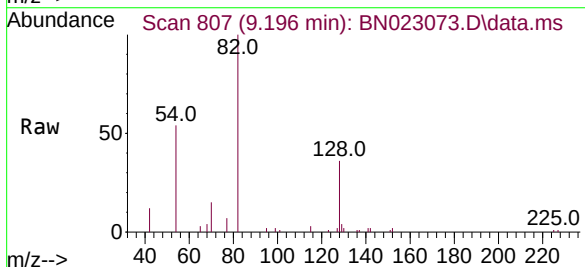
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

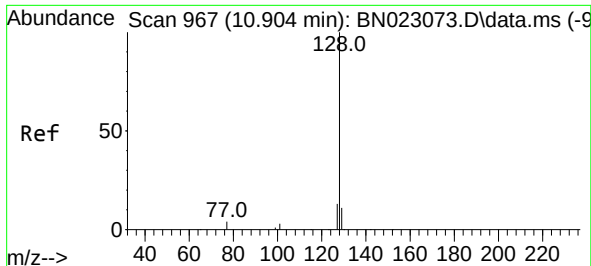
Tgt Ion:	136	Resp:	27046
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	5.8	4.6	7.0
68	5.3	4.2	6.4



#8
Nitrobenzene-d5
Concen: 0.329 ng
RT: 9.196 min Scan# 807
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:	82	Resp:	6698
Ion Ratio	Lower	Upper	
82	100		
128	36.1	28.9	43.3
54	54.3	43.4	65.2

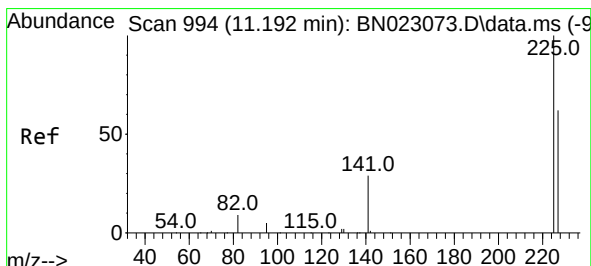
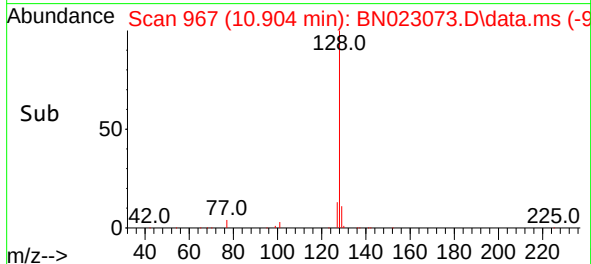
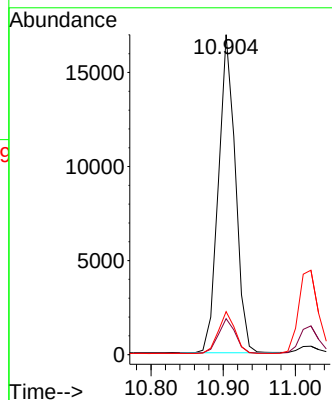
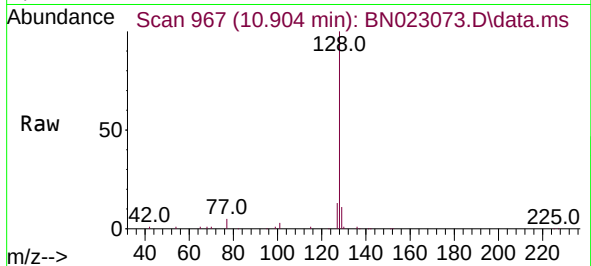




#9
Naphthalene
Concen: 0.336 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

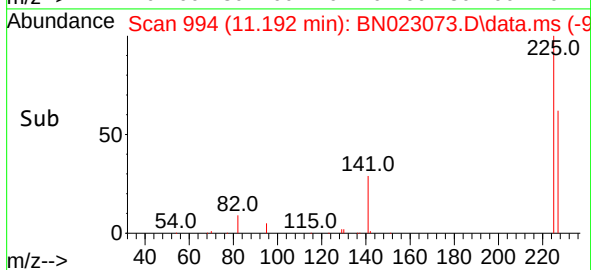
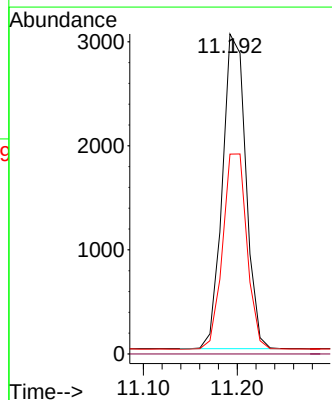
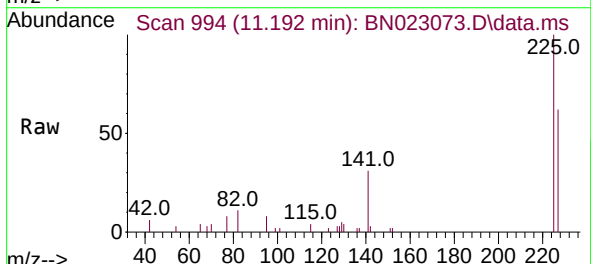
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ClientSampleId :
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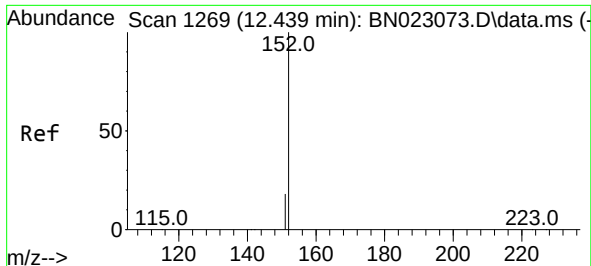
Tgt Ion:128 Resp: 27645
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.339 ng
RT: 11.192 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:225 Resp: 5232
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

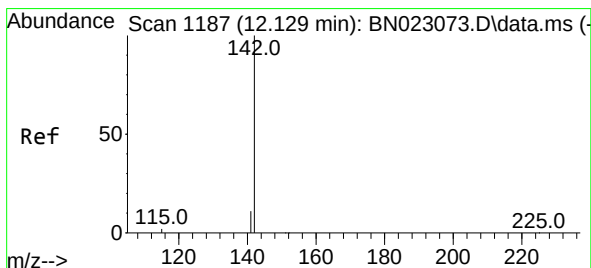
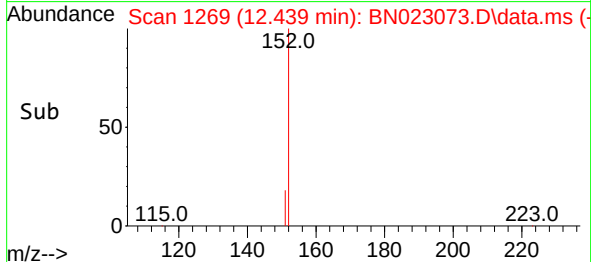
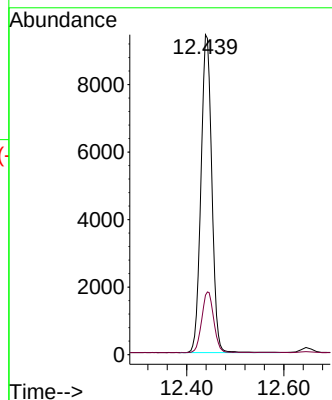
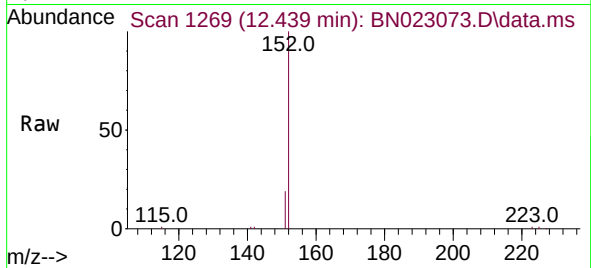




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.439 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

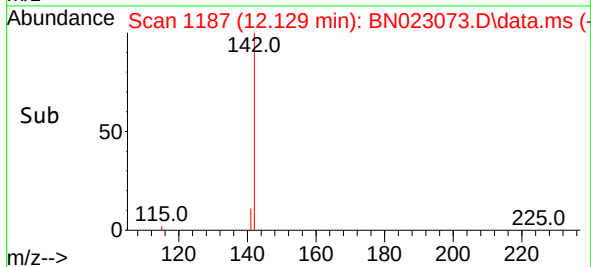
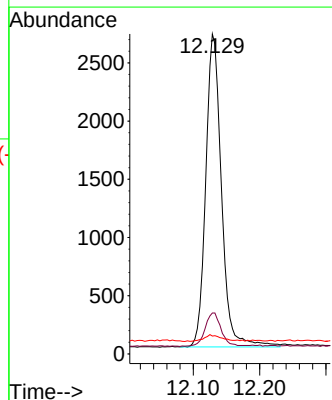
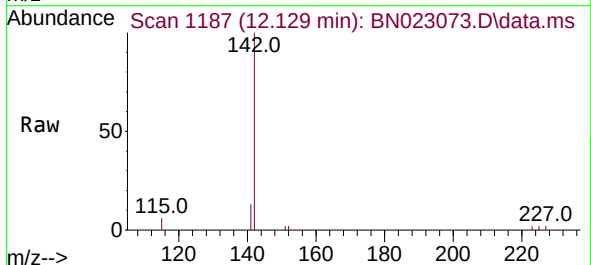
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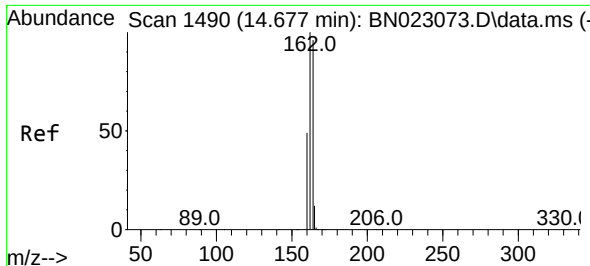
Tgt Ion:152 Resp: 19821
Ion Ratio Lower Upper
152 100
151 15.5 12.4 18.6



#12
2-Methylnaphthalene
Concen: 0.317 ng
RT: 12.129 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:142 Resp: 4433
Ion Ratio Lower Upper
142 100
141 12.8 10.2 15.4
115 5.6 4.5 6.7

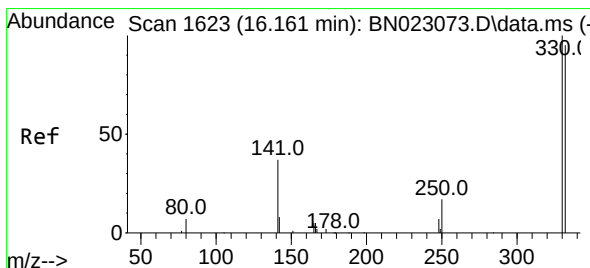
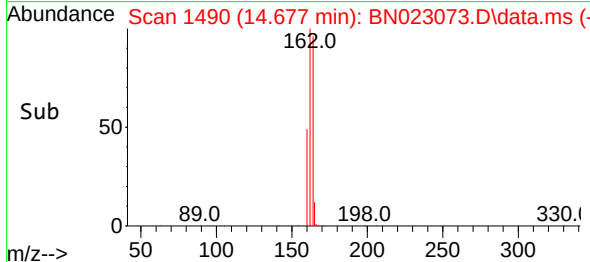
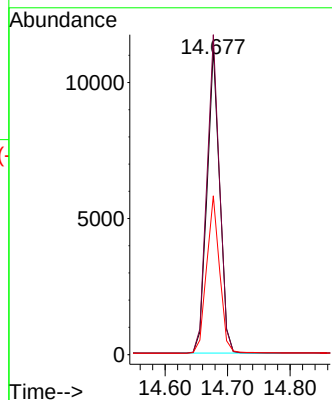
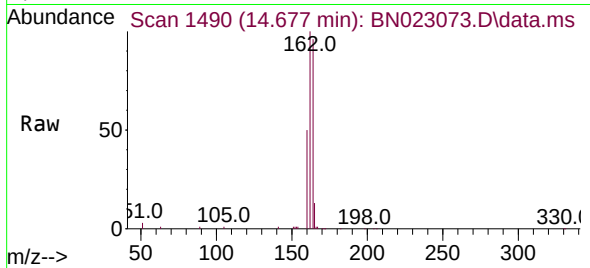




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.677 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

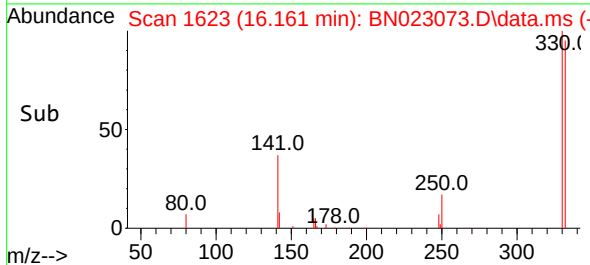
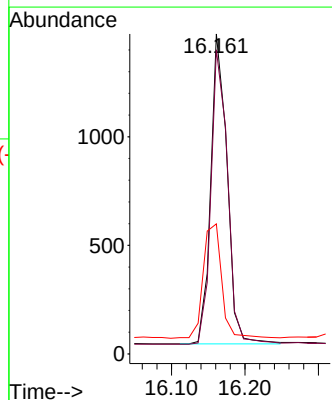
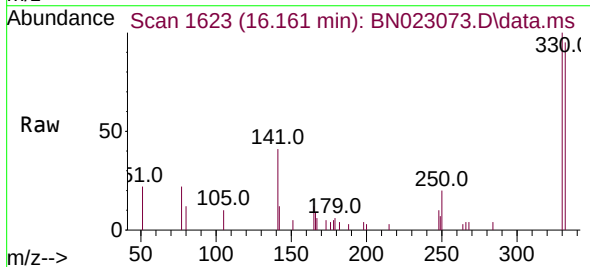
Instrument :
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SSTDICCC0.4

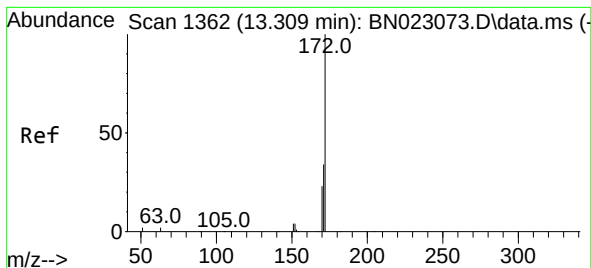
Tgt Ion:164 Resp: 15815
Ion Ratio Lower Upper
164 100
162 104.4 83.5 125.3
160 51.8 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.161 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:330 Resp: 2213
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.0
141 41.8 33.4 50.2

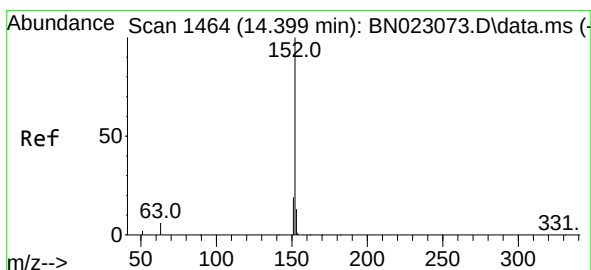
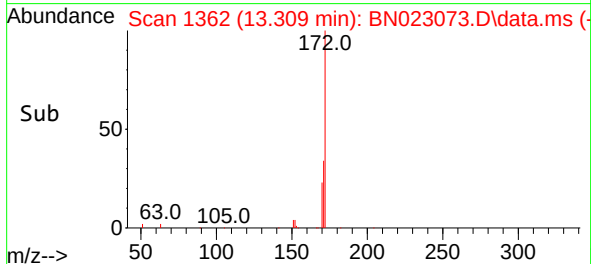
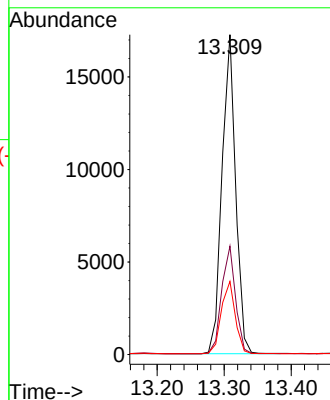
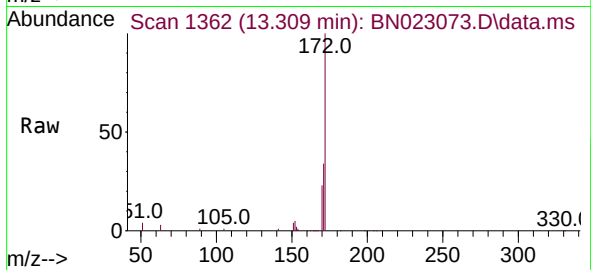




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.309 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

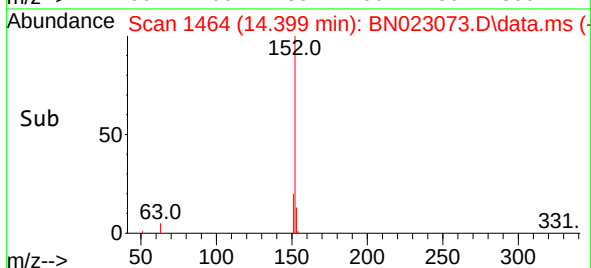
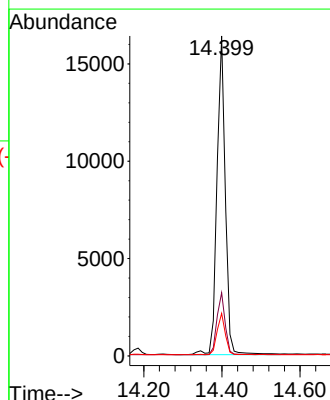
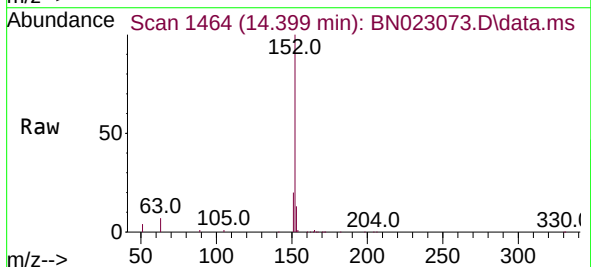
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

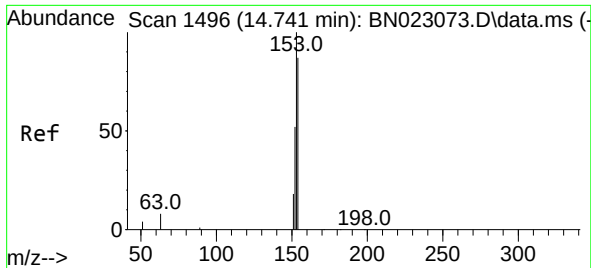
Tgt Ion:172 Resp: 24369
Ion Ratio Lower Upper
172 100
171 33.9 27.1 40.7
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.316 ng
RT: 14.399 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:152 Resp: 24395
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.8 10.2 15.4

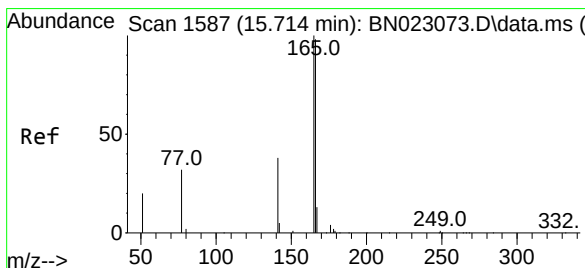
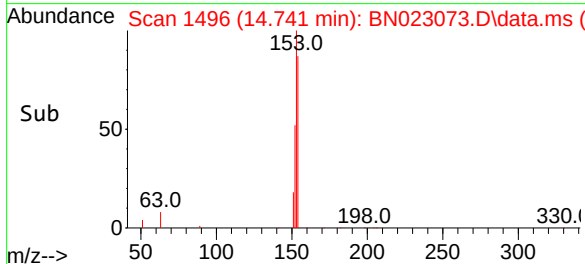
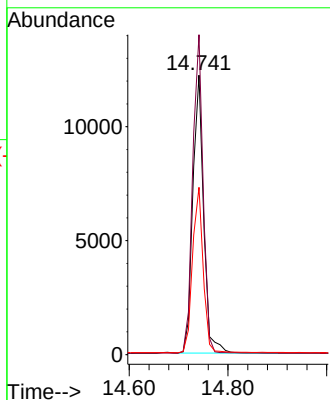
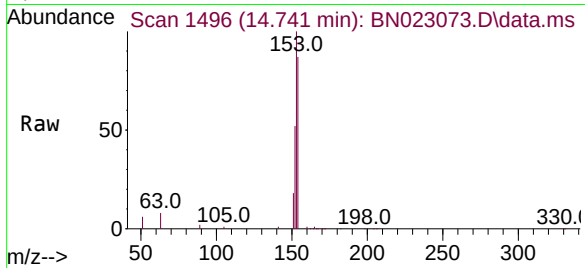




#17
Acenaphthene
Concen: 0.338 ng
RT: 14.741 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

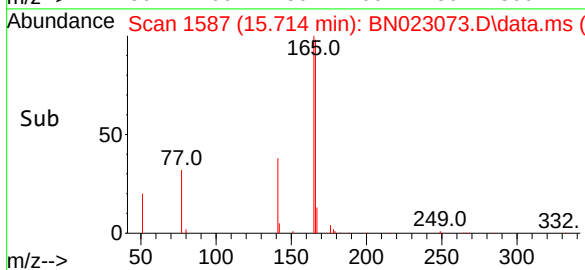
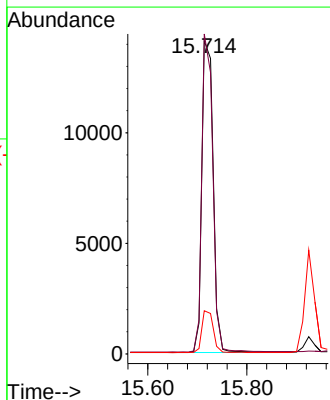
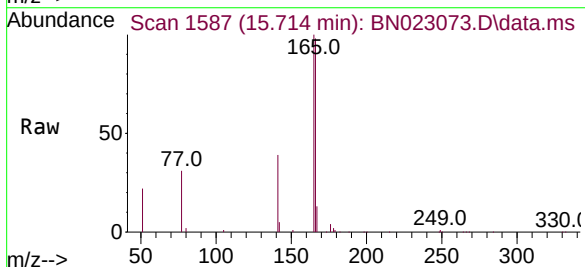
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

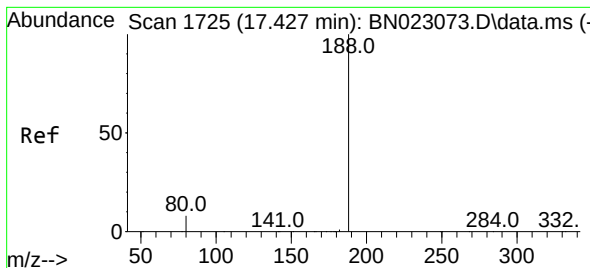
Tgt Ion:154 Resp: 18548
Ion Ratio Lower Upper
154 100
153 110.6 88.5 132.7
152 58.3 46.6 70.0



#18
Fluorene
Concen: 0.329 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:166 Resp: 22321
Ion Ratio Lower Upper
166 100
165 95.4 76.3 114.5
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.427 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

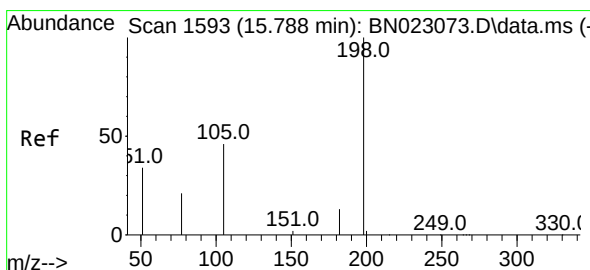
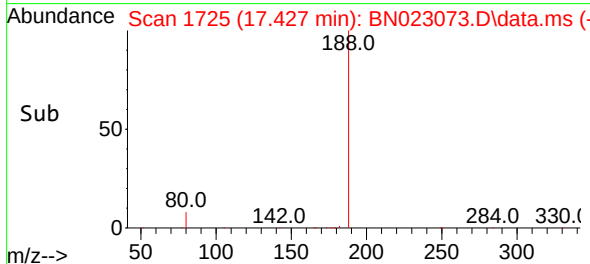
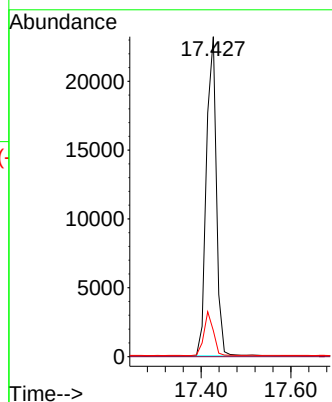
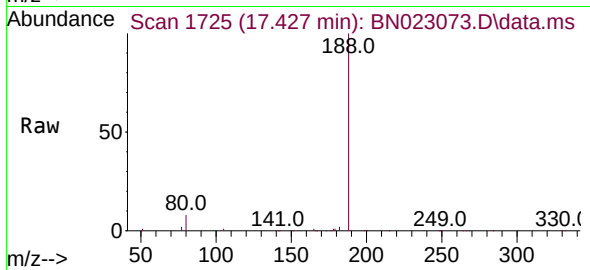
Tgt Ion:188 Resp: 35976

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.1 6.5 9.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.289 ng

RT: 15.788 min Scan# 1593

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

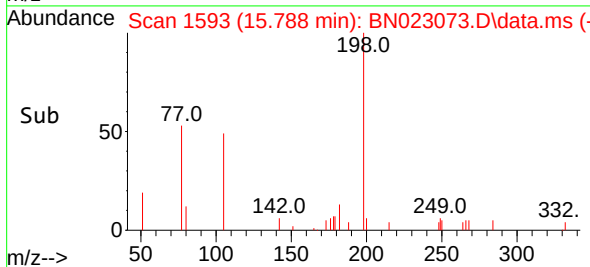
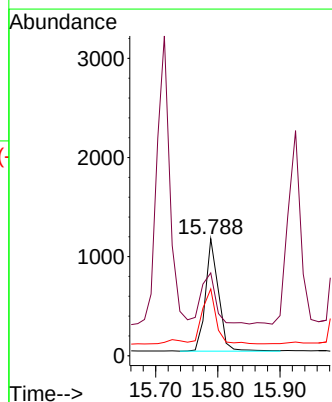
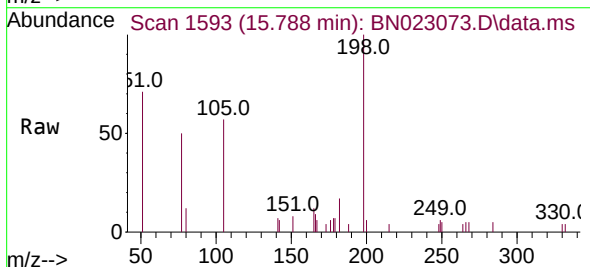
Tgt Ion:198 Resp: 1642

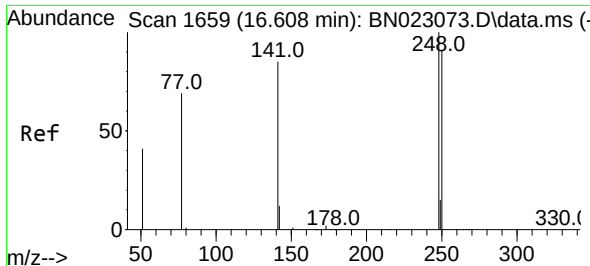
Ion Ratio Lower Upper

198 100

51 70.8 56.6 85.0

105 57.1 45.7 68.5

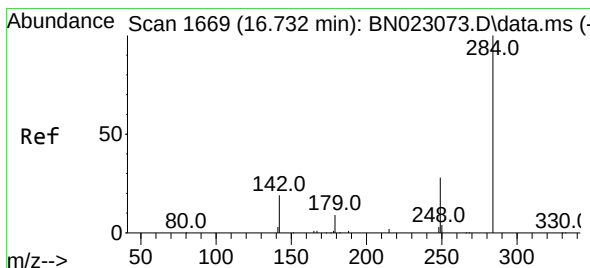
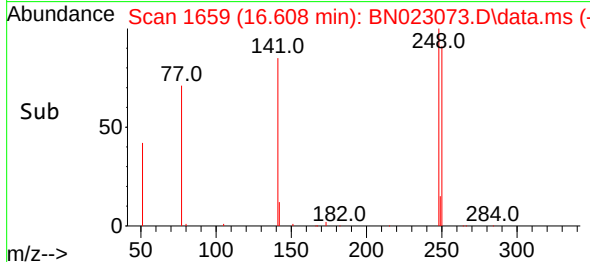
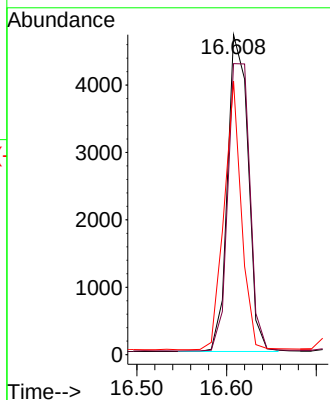
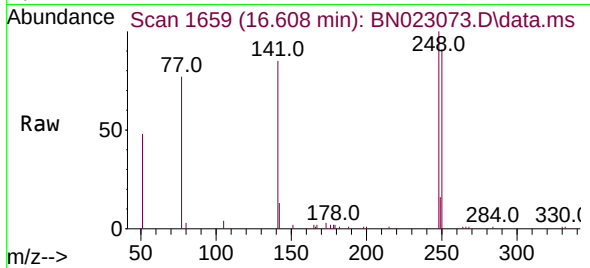




#21
4-Bromophenyl-phenylether
Concen: 0.323 ng
RT: 16.608 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

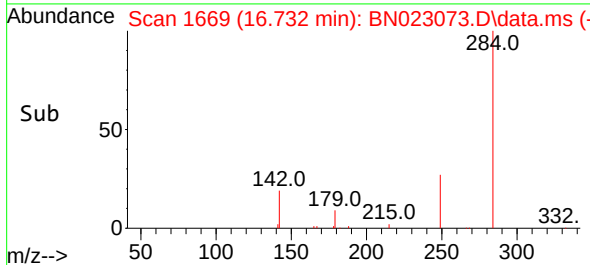
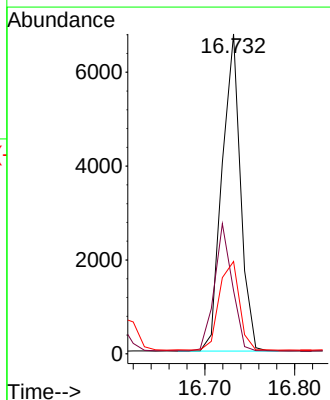
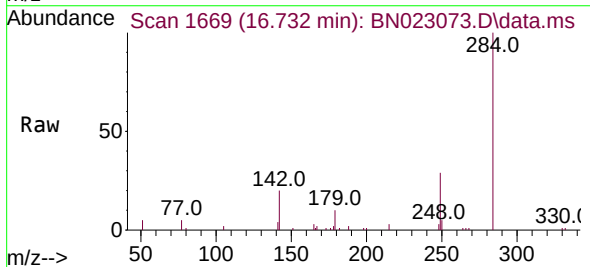
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

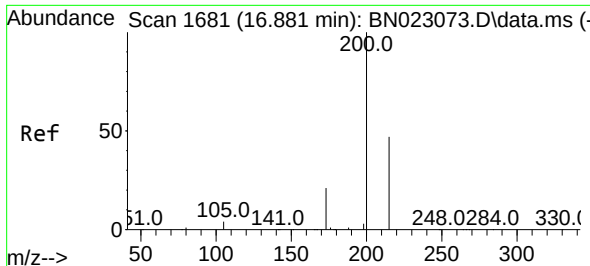
Tgt Ion:248 Resp: 7501
Ion Ratio Lower Upper
248 100
250 90.9 72.7 109.1
141 85.4 68.3 102.5



#22
Hexachlorobenzene
Concen: 0.336 ng
RT: 16.732 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:284 Resp: 9634
Ion Ratio Lower Upper
284 100
142 39.0 31.2 46.8
249 30.6 24.5 36.7

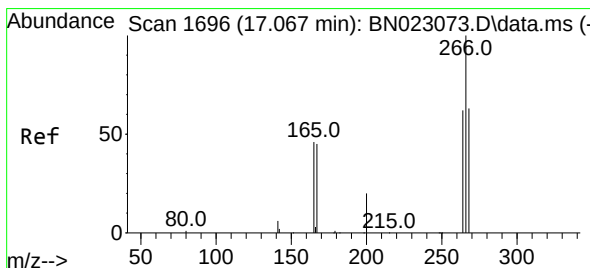
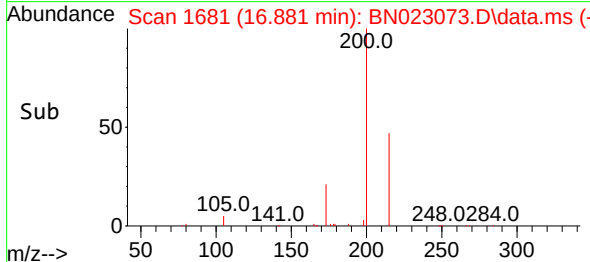
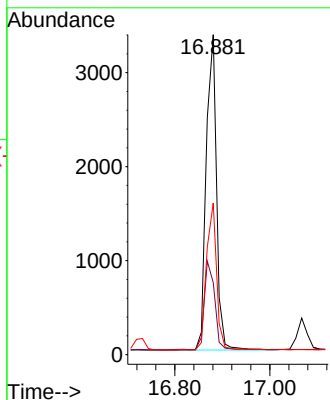
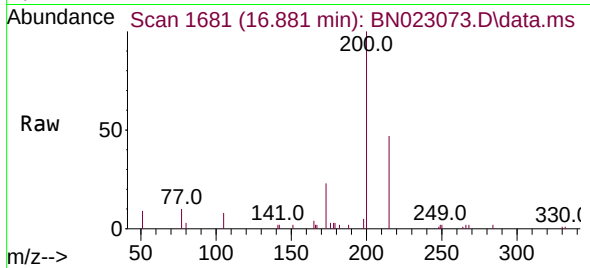




#23
 Atrazine
 Concen: 0.329 ng
 RT: 16.881 min Scan# 1681
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

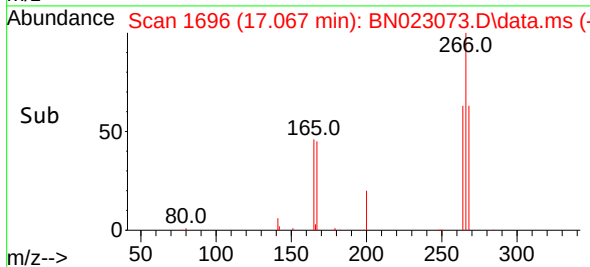
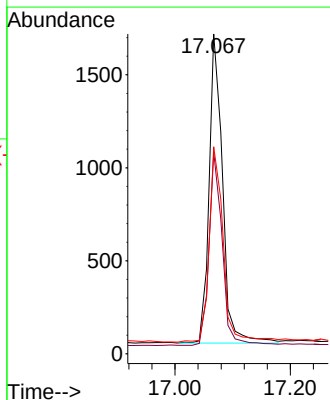
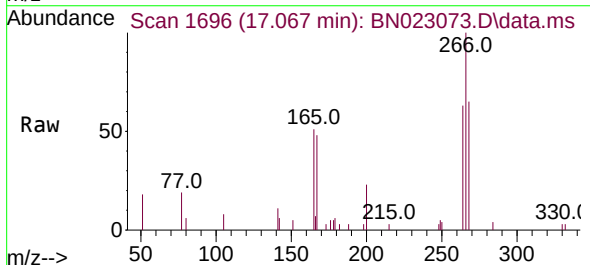
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

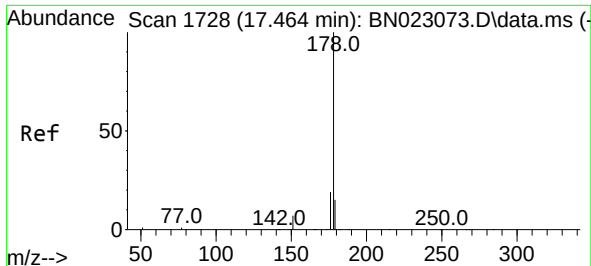
Tgt Ion:	200	Resp:	5047
Ion Ratio	Lower	Upper	
200	100		
173	22.5	18.0	27.0
215	47.4	37.9	56.9



#24
 Pentachlorophenol
 Concen: 0.383 ng
 RT: 17.067 min Scan# 1696
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

Tgt Ion:	266	Resp:	2680
Ion Ratio	Lower	Upper	
266	100		
264	61.4	49.1	73.7
268	67.3	53.8	80.8

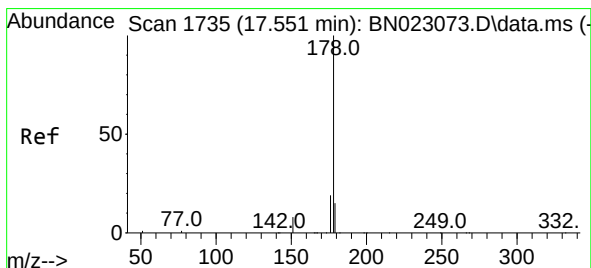
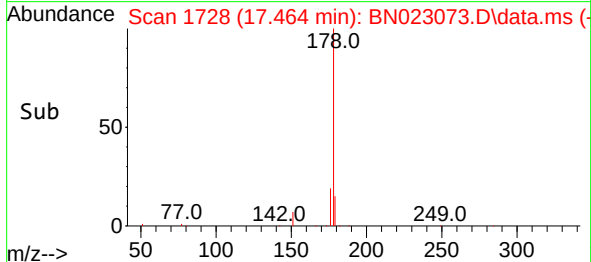
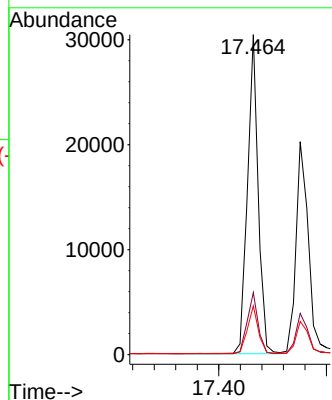
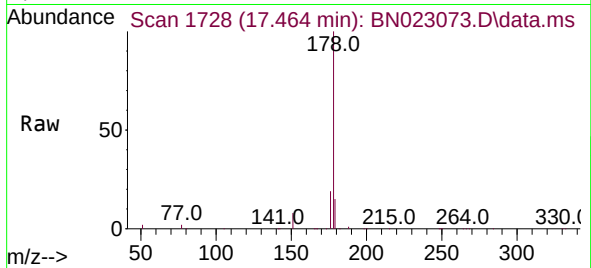




#25
Phenanthrene
Concen: 0.335 ng
RT: 17.464 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

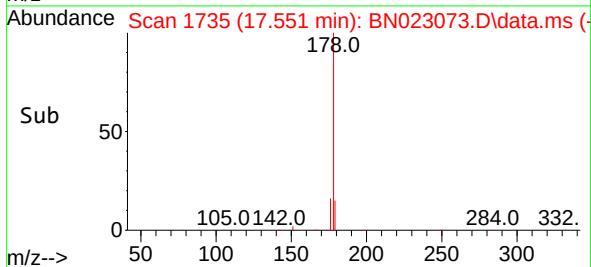
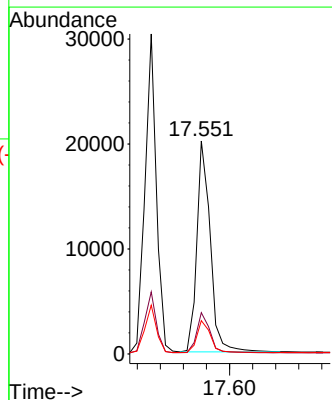
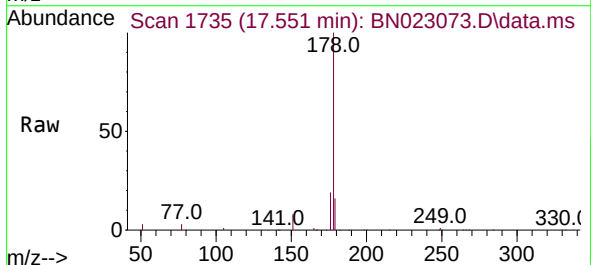
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

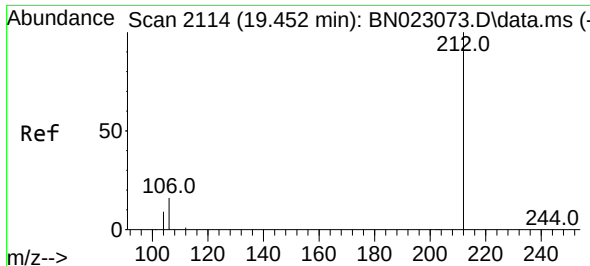
Tgt Ion:178 Resp: 41751
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.315 ng
RT: 17.551 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:178 Resp: 32320
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.4 18.6

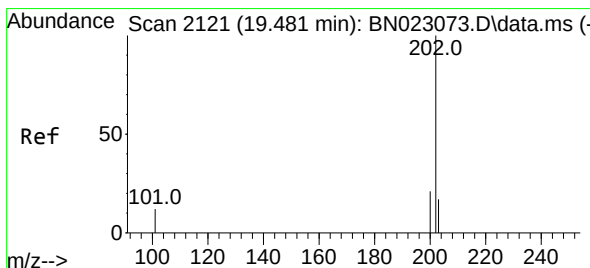
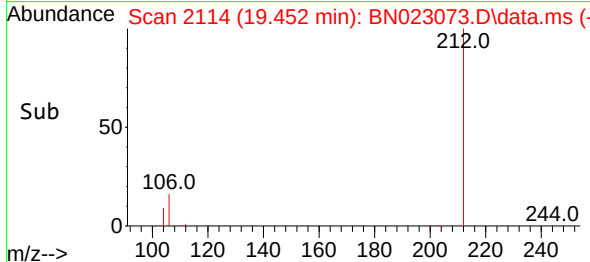
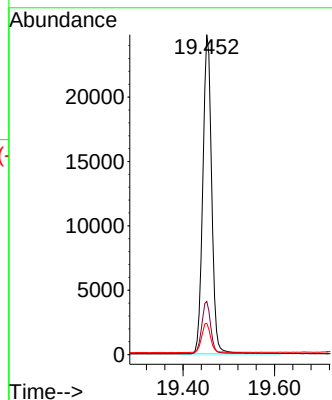
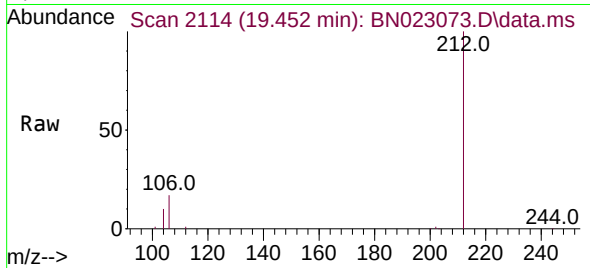




#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.452 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

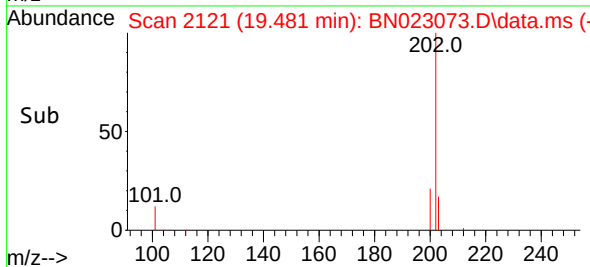
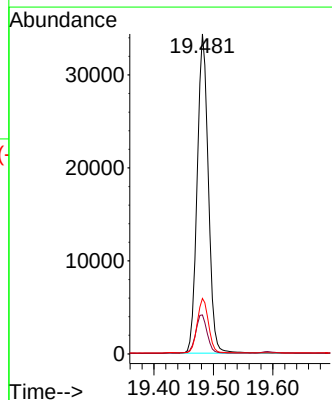
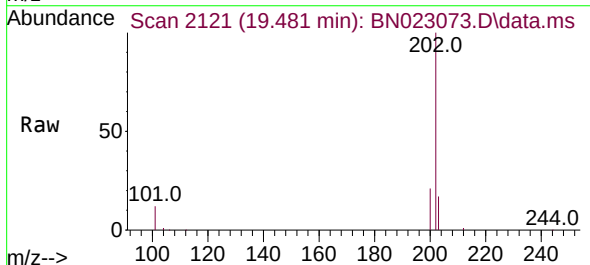
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

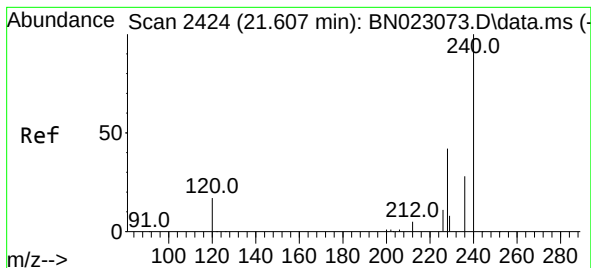
Tgt Ion:212 Resp: 32985
Ion Ratio Lower Upper
212 100
106 16.3 13.0 19.6
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:202 Resp: 44576
Ion Ratio Lower Upper
202 100
101 12.7 10.2 15.2
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.607 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

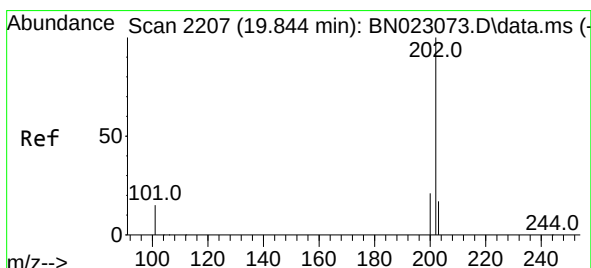
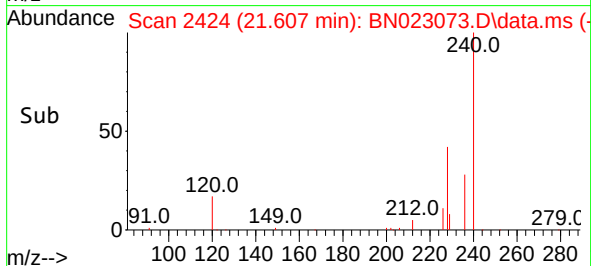
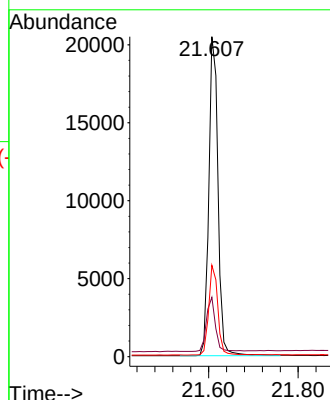
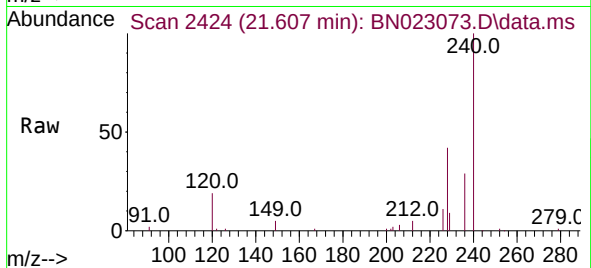
Tgt Ion:240 Resp: 29235

Ion Ratio Lower Upper

240 100

120 18.5 14.8 22.2

236 28.5 22.8 34.2



#30

Pyrene

Concen: 0.354 ng

RT: 19.844 min Scan# 2207

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

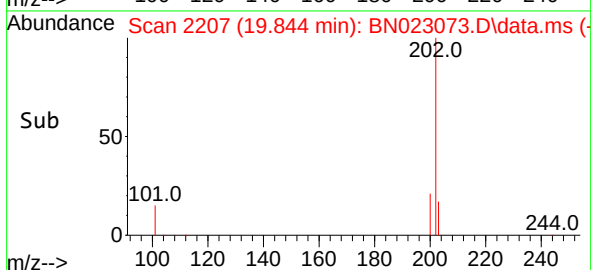
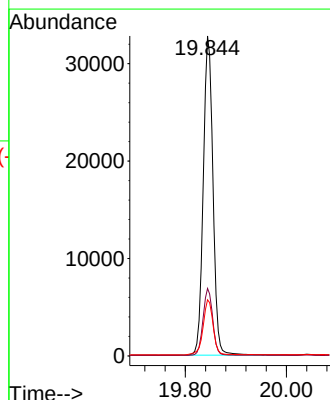
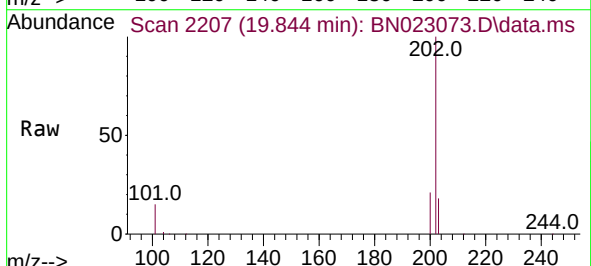
Tgt Ion:202 Resp: 43692

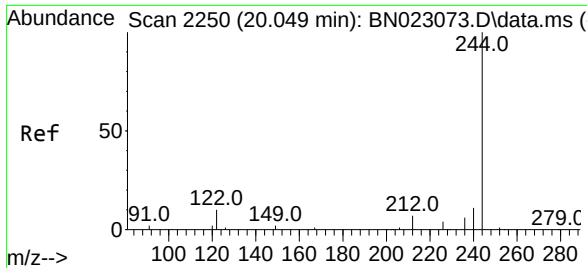
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.7 14.2 21.2

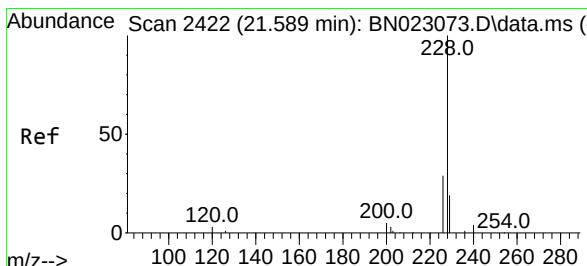
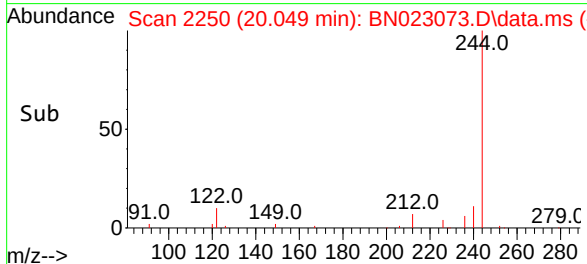
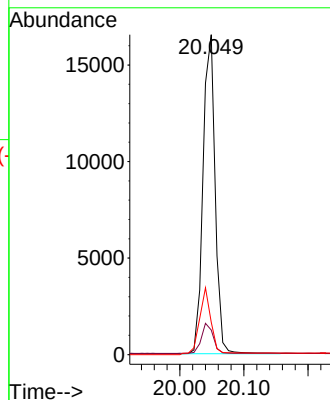
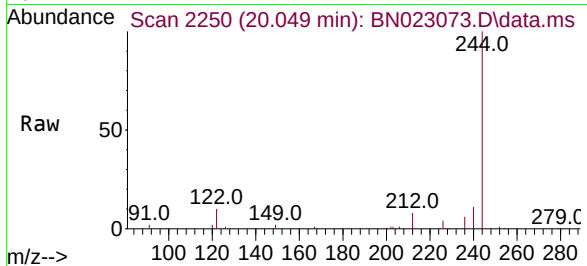




#31
 Terphenyl-d14
 Concen: 0.351 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

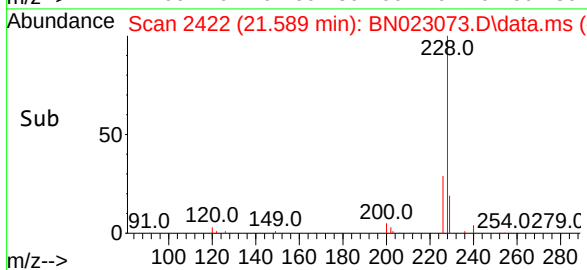
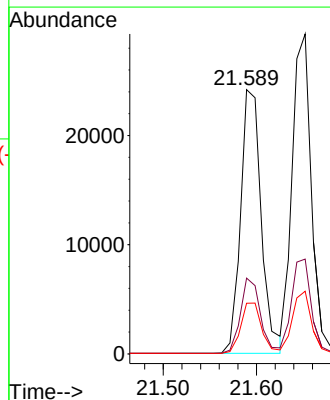
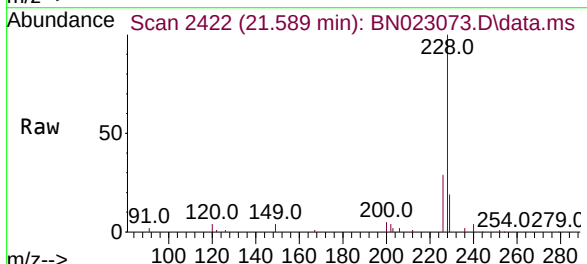
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

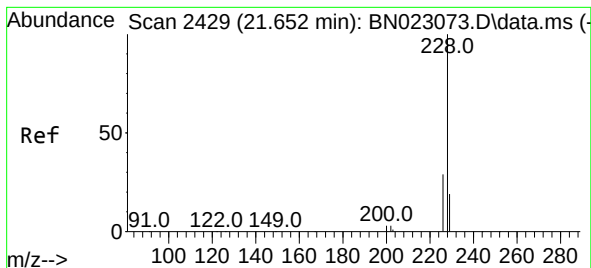
Tgt Ion:244 Resp: 20981
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 10.1 8.1 12.1



#32
 Benzo(a)anthracene
 Concen: 0.343 ng
 RT: 21.589 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

Tgt Ion:228 Resp: 37127
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.0 34.4
 229 19.2 15.4 23.0





#33

Chrysene

Concen: 0.350 ng

RT: 21.652 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

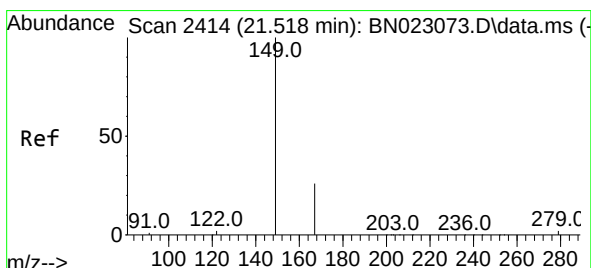
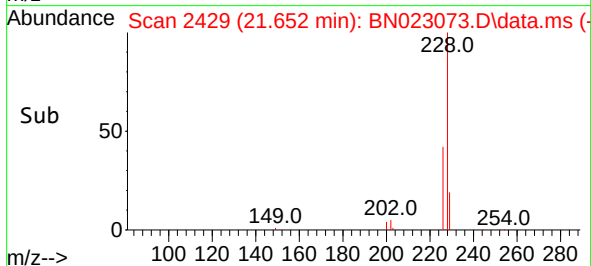
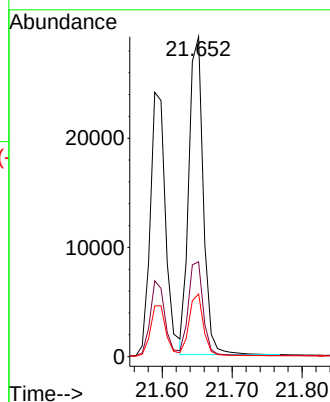
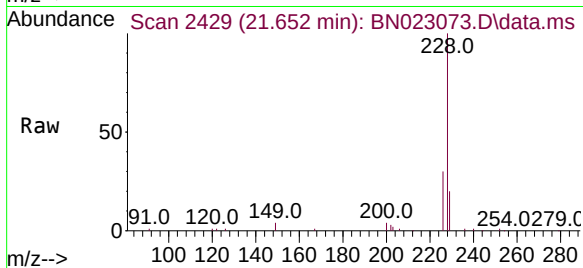
Tgt Ion:228 Resp: 41908

Ion Ratio Lower Upper

228 100

226 29.6 23.7 35.5

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.518 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

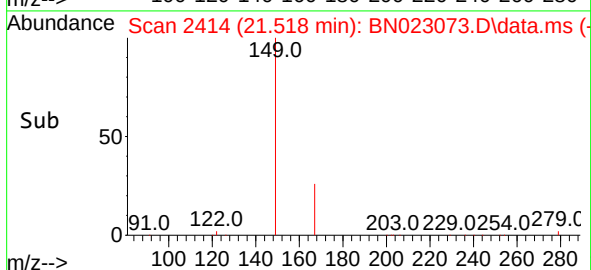
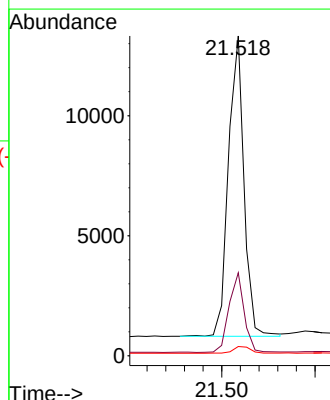
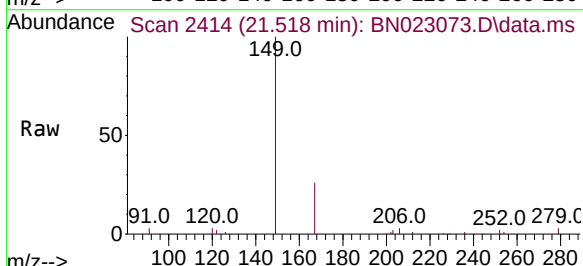
Tgt Ion:149 Resp: 14519

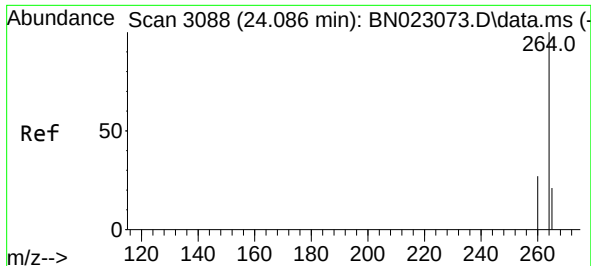
Ion Ratio Lower Upper

149 100

167 25.8 20.6 31.0

279 2.7 2.2 3.2



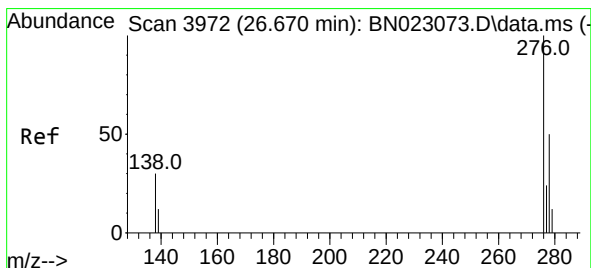
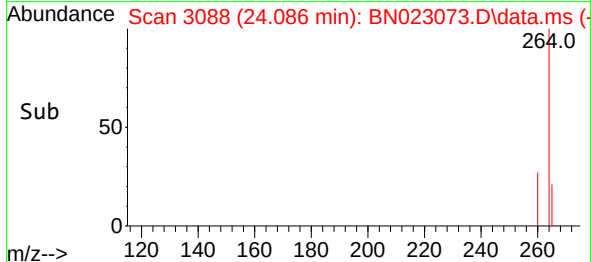
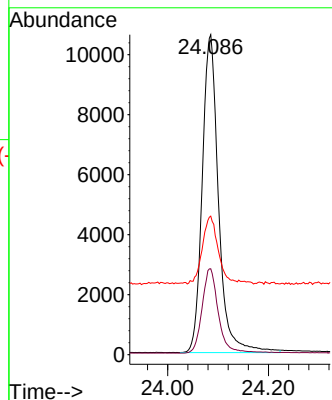
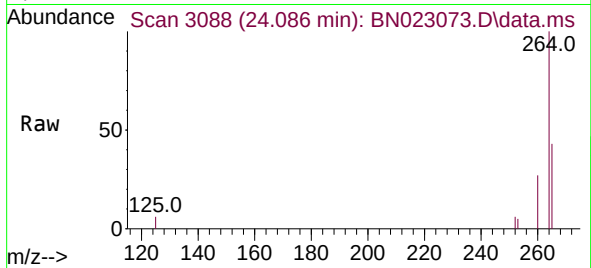


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.086 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 23769

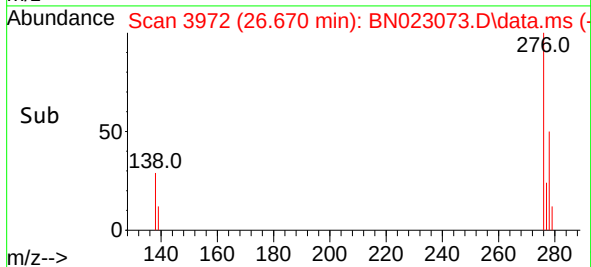
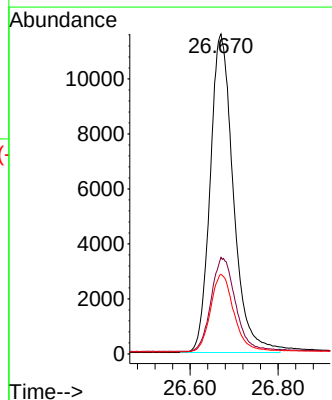
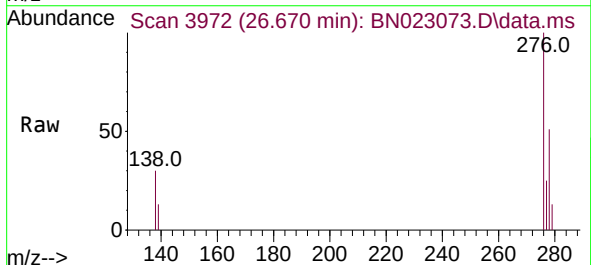
Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.4	32.2
265	43.3	34.6	52.0

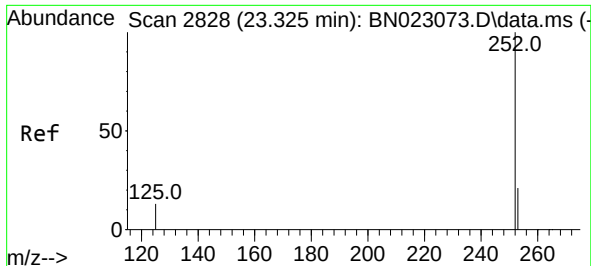


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.331 ng
RT: 26.670 min Scan# 3972
Delta R.T. 0.000 min
Lab File: BN023073.D
Acq: 06 Dec 2022 14:06

Tgt Ion:276 Resp: 42428

Ion	Ratio	Lower	Upper
276	100		
138	31.1	24.8	37.2
277	24.6	19.6	29.4





#37

Benzo(b)fluoranthene

Concen: 0.343 ng

RT: 23.325 min Scan# 2828

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

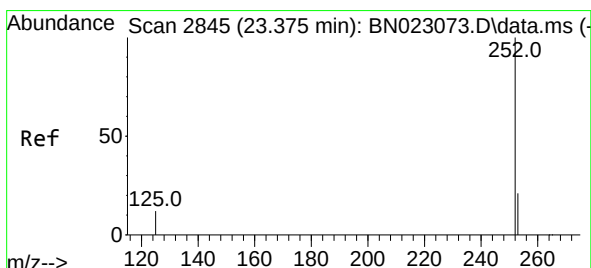
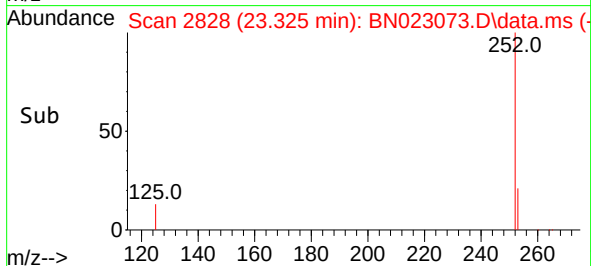
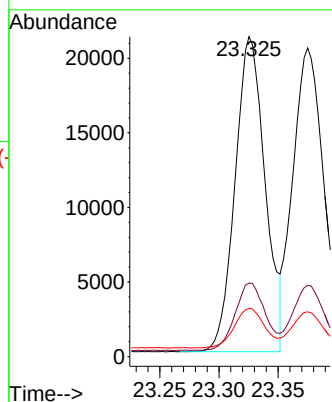
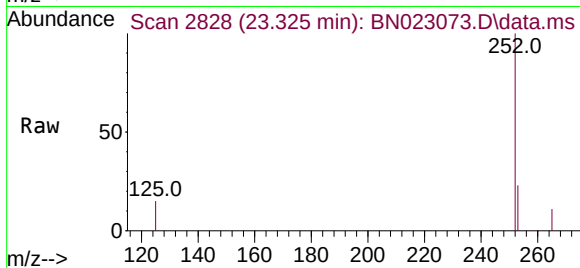
Tgt Ion:252 Resp: 37293

Ion Ratio Lower Upper

252 100

253 23.0 18.4 27.6

125 15.1 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.334 ng

RT: 23.375 min Scan# 2845

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

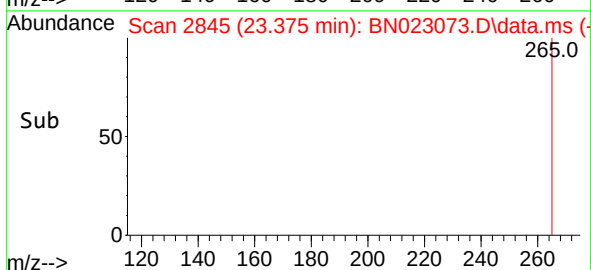
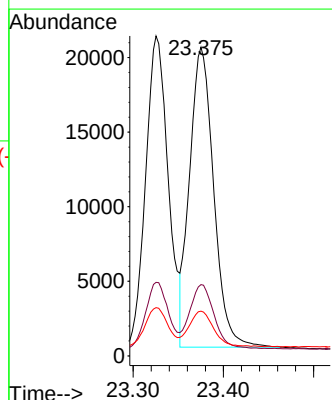
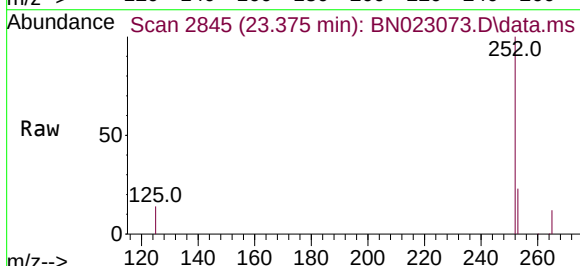
Tgt Ion:252 Resp: 37278

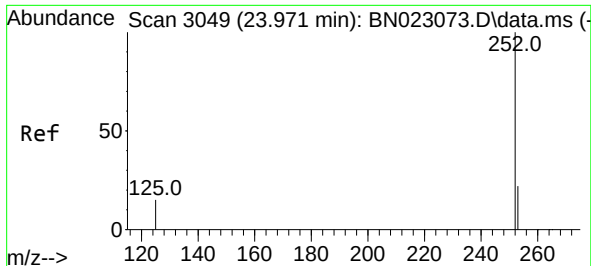
Ion Ratio Lower Upper

252 100

253 23.1 18.5 27.7

125 14.5 11.6 17.4





#39

Benzo(a)pyrene

Concen: 0.337 ng

RT: 23.971 min Scan# 3049

Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

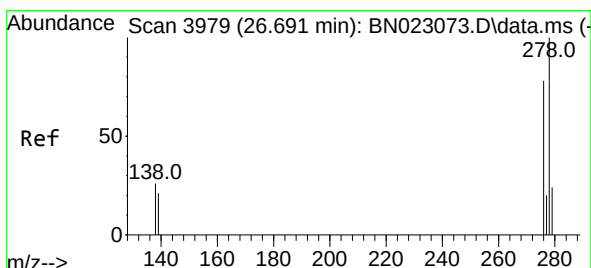
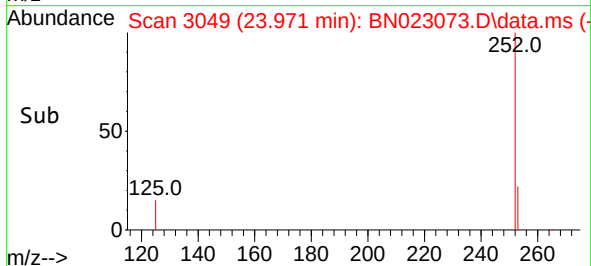
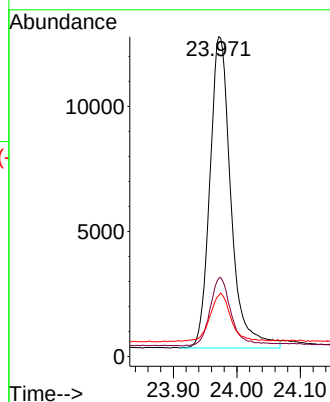
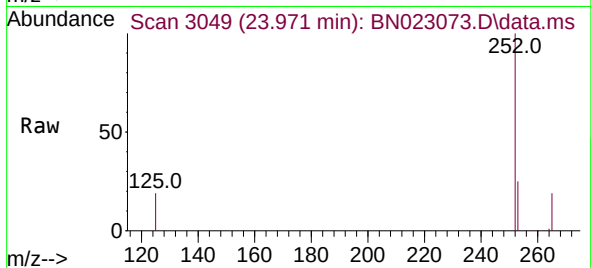
Instrument :

BN023073.D

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	252	Resp:	28765
Ion Ratio	Lower	Upper	
252	100		
253	24.5	19.6	29.4
125	19.1	15.3	22.9



#40

Dibenzo(a,h)anthracene

Concen: 0.328 ng

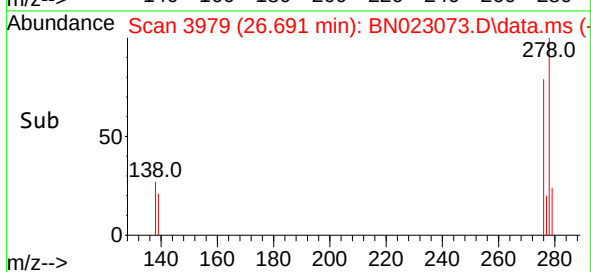
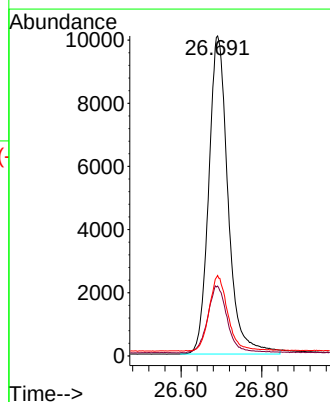
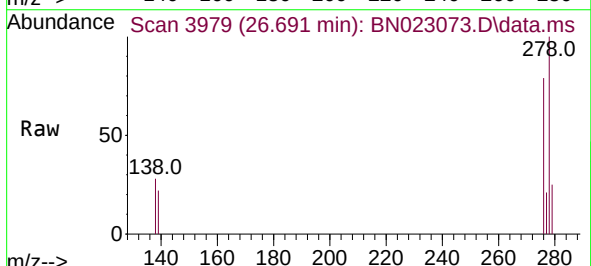
RT: 26.691 min Scan# 3979

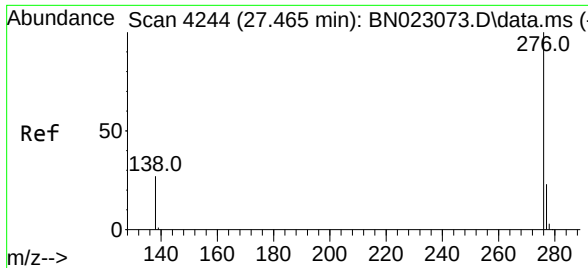
Delta R.T. 0.000 min

Lab File: BN023073.D

Acq: 06 Dec 2022 14:06

Tgt Ion:	278	Resp:	33569
Ion Ratio	Lower	Upper	
278	100		
139	21.8	17.4	26.2
279	25.1	20.1	30.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.331 ng
 RT: 27.465 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023073.D
 Acq: 06 Dec 2022 14:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	35494
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.0	28.6
138	27.3	21.8	32.8

