

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
 Data File : BN023672.D
 Acq On : 16 Jan 2023 19:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 17 04:35:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 04:31:57 2023
 Response via : Initial Calibration

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

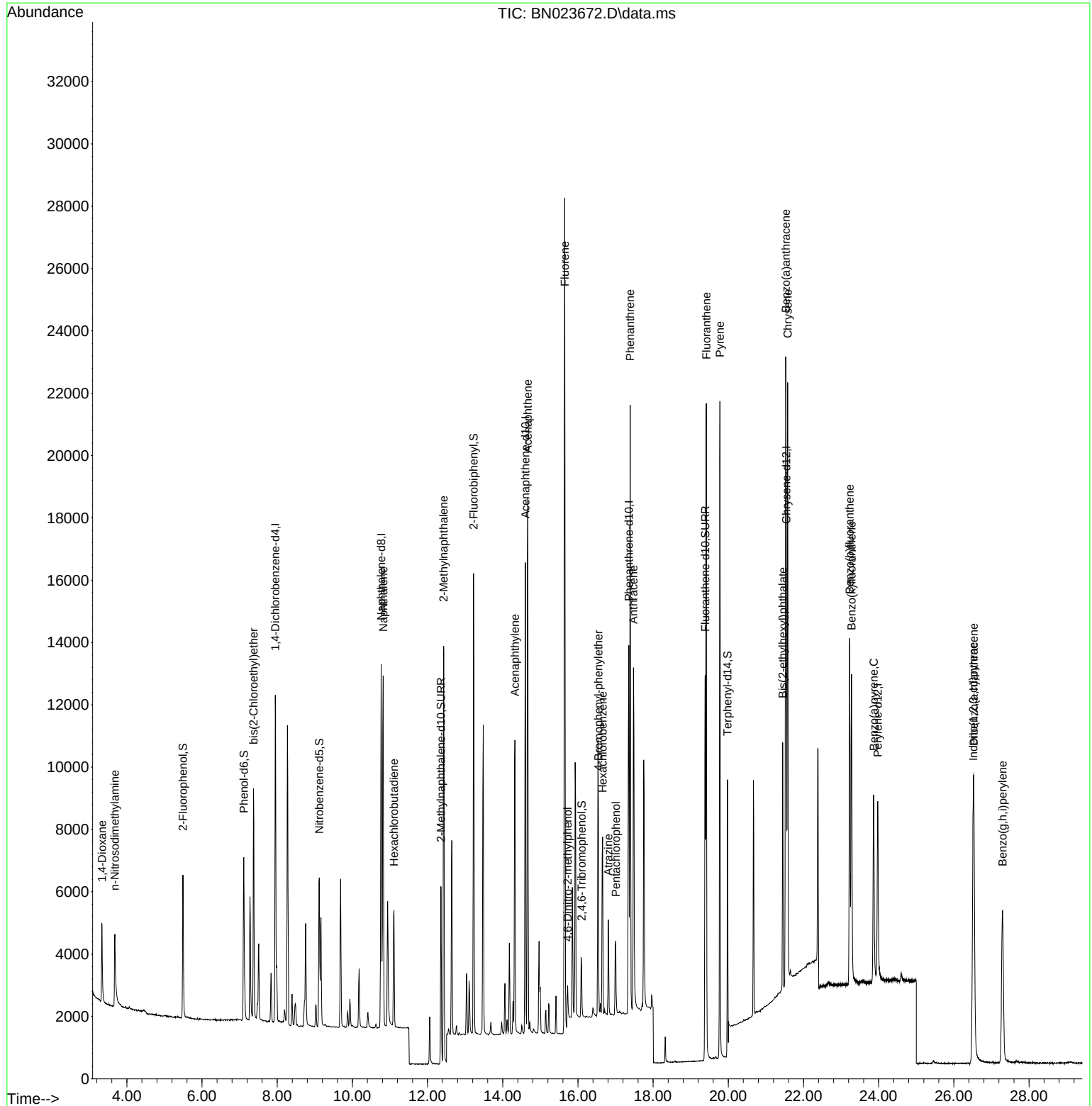
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	5090	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	14710	0.400	ng	0.01
13) Acenaphthene-d10	14.602	164	7938	0.400	ng	0.01
19) Phenanthrene-d10	17.352	188	16282	0.400	ng	# 0.01
29) Chrysene-d12	21.544	240	12084	0.400	ng	0.00
35) Perylene-d12	23.974	264	8349	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	3805	0.377	ng	0.00
5) Phenol-d6	7.110	99	4823	0.370	ng	0.00
8) Nitrobenzene-d5	9.121	82	4154	0.375	ng	0.01
11) 2-Methylnaphthalene-d10	12.355	152	7435	0.366	ng	0.00
14) 2,4,6-Tribromophenol	16.099	330	1172	0.341	ng	0.01
15) 2-Fluorobiphenyl	13.223	172	12537	0.391	ng	0.00
27) Fluoranthene-d10	19.384	212	13630	0.342	ng	0.00
31) Terphenyl-d14	19.979	244	13120	0.429	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	1759	0.385	ng	99
3) n-Nitrosodimethylamine	3.680	42	1960	0.383	ng	# 98
6) bis(2-Chloroethyl)ether	7.370	93	5330	0.388	ng	99
9) Naphthalene	10.818	128	14646	0.376	ng	99
10) Hexachlorobutadiene	11.107	225	3115	0.396	ng	# 98
12) 2-Methylnaphthalene	12.427	142	10243	0.367	ng	99
16) Acenaphthylene	14.324	152	11054	0.345	ng	99
17) Acenaphthene	14.666	154	8583	0.365	ng	100
18) Fluorene	15.650	166	11679	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.726	198	631	0.357	ng	# 79
21) 4-Bromophenyl-phenylether	16.546	248	3521	0.379	ng	# 79
22) Hexachlorobenzene	16.657	284	4698	0.405	ng	99
23) Atrazine	16.806	200	2265	0.354	ng	# 93
24) Pentachlorophenol	17.005	266	1289	0.321	ng	96
25) Phenanthrene	17.390	178	17843	0.374	ng	99
26) Anthracene	17.476	178	13444	0.352	ng	100
28) Fluoranthene	19.414	202	18545	0.344	ng	100
30) Pyrene	19.776	202	18336	0.396	ng	100
32) Benzo(a)anthracene	21.527	228	14426	0.369	ng	99
33) Chrysene	21.580	228	16508	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.446	149	6734	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	26.512	276	13217	0.353	ng	100
37) Benzo(b)fluoranthene	23.229	252	13855	0.388	ng	99
38) Benzo(k)fluoranthene	23.278	252	13546	0.390	ng	99
39) Benzo(a)pyrene	23.866	252	9688	0.360	ng	98
40) Dibenzo(a,h)anthracene	26.532	278	10360	0.346	ng	99
41) Benzo(g,h,i)perylene	27.296	276	11219	0.366	ng	99

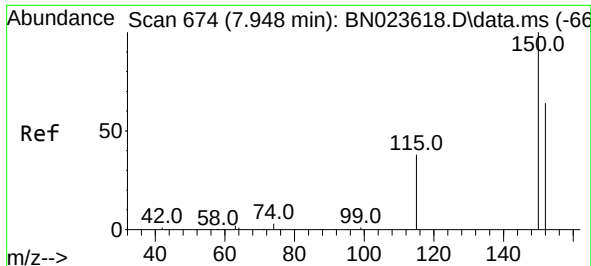
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
Data File : BN023672.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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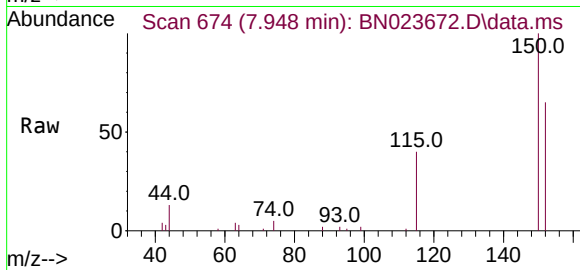
Quant Time: Jan 17 04:35:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 17 04:31:57 2023
Response via : Initial Calibration



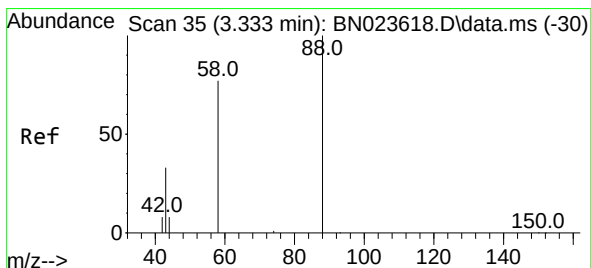
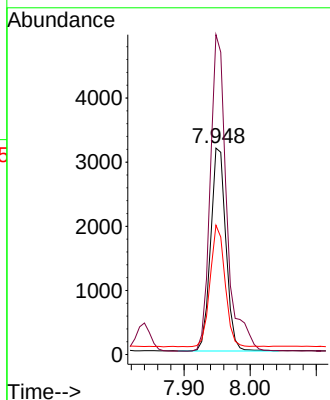
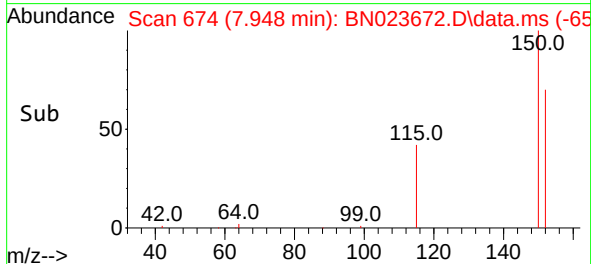


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.948 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

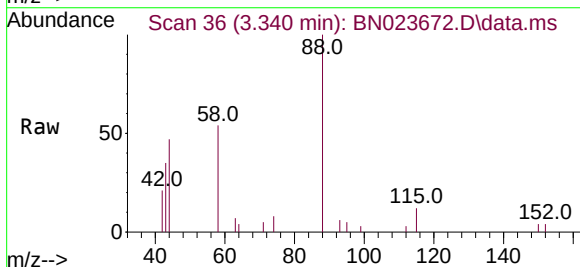
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



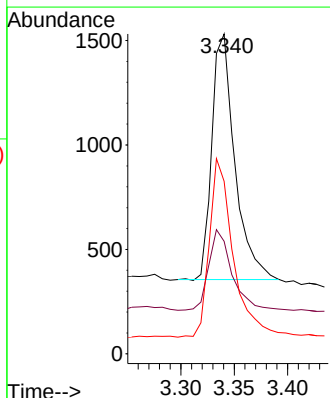
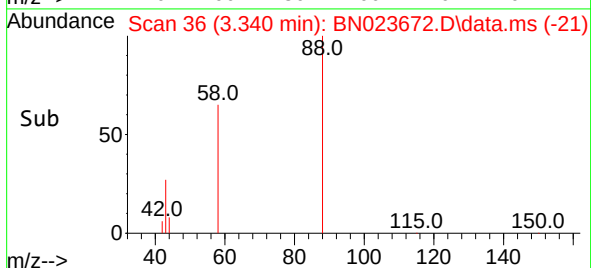
Tgt Ion:152 Resp: 5090
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.8 185.8
 115 62.6 50.6 75.8

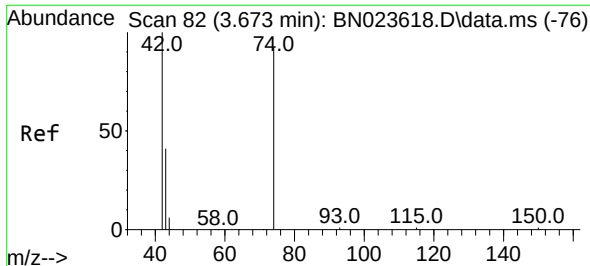


#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.340 min Scan# 36
 Delta R.T. 0.007 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40



Tgt Ion: 88 Resp: 1759
 Ion Ratio Lower Upper
 88 100
 43 33.2 26.2 39.2
 58 75.4 60.6 90.8

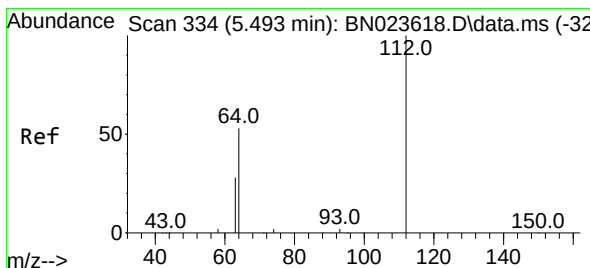
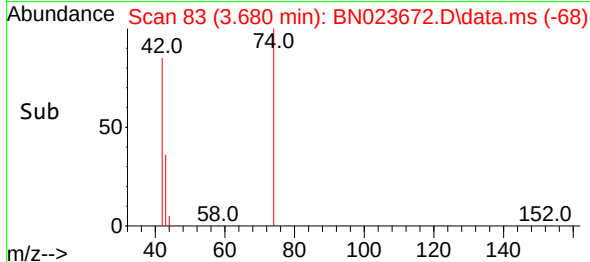
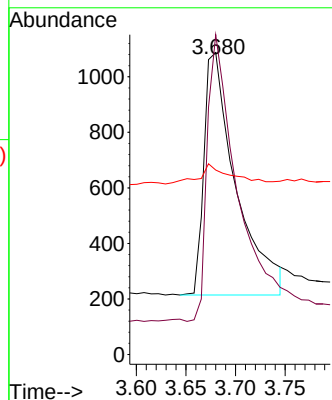
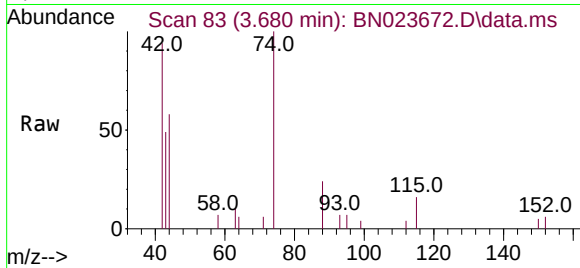




#3
 n-Nitrosodimethylamine
 Concen: 0.383 ng
 RT: 3.680 min Scan# 83
 Delta R.T. 0.007 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

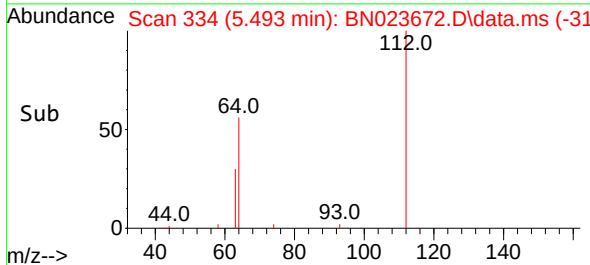
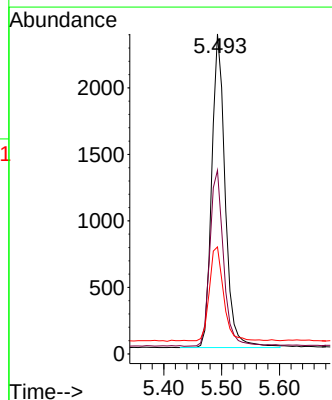
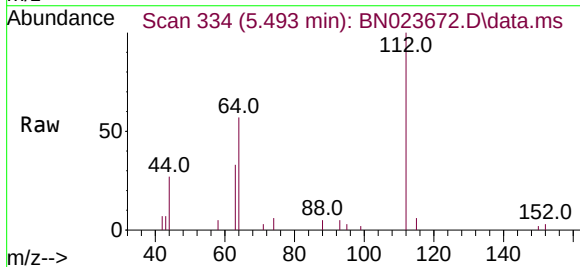
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

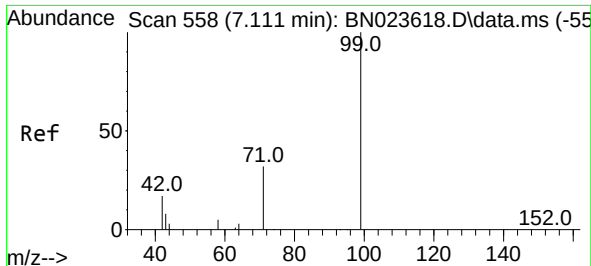
Tgt Ion: 42 Resp: 1960
 Ion Ratio Lower Upper
 42 100
 74 113.6 92.1 138.1
 44 8.1 5.4 8.0#



#4
 2-Fluorophenol
 Concen: 0.377 ng
 RT: 5.493 min Scan# 334
 Delta R.T. 0.007 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

Tgt Ion: 112 Resp: 3805
 Ion Ratio Lower Upper
 112 100
 64 57.3 44.9 67.3
 63 31.2 24.9 37.3

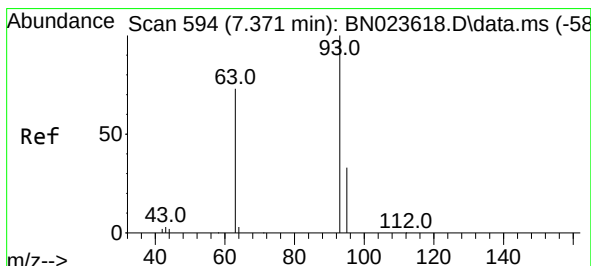
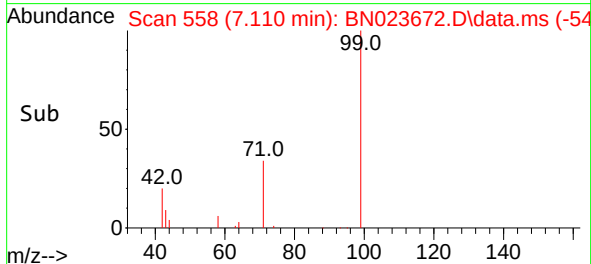
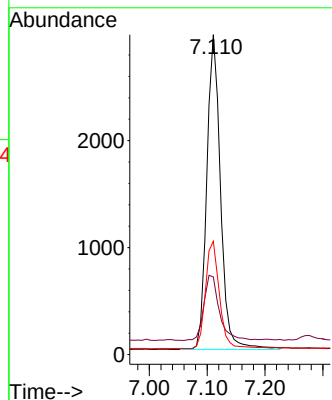
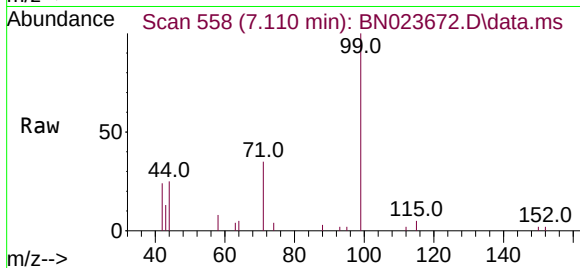




#5
Phenol-d6
Concen: 0.370 ng
RT: 7.110 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

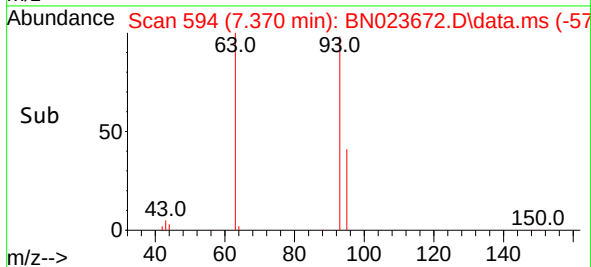
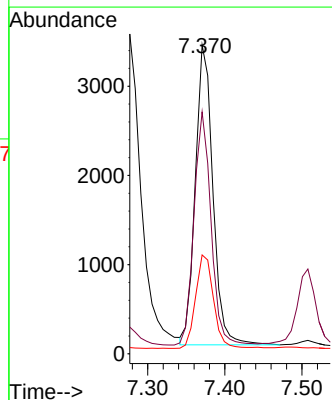
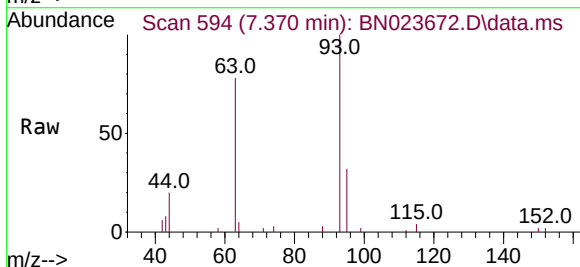
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

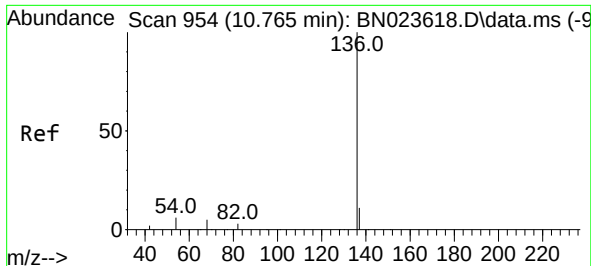
Tgt Ion:	99	Resp:	4823
Ion	Ratio	Lower	Upper
99	100		
42	23.4	18.8	28.2
71	34.9	28.2	42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.370 min Scan# 594
Delta R.T. 0.007 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:	93	Resp:	5330
Ion	Ratio	Lower	Upper
93	100		
63	75.1	59.6	89.4
95	31.9	25.3	37.9

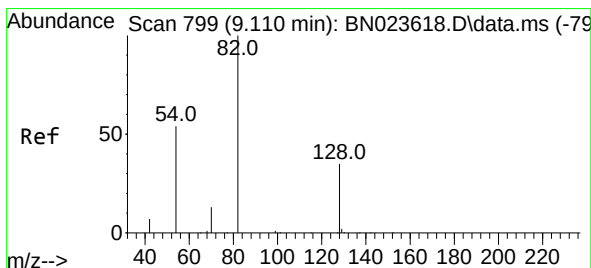
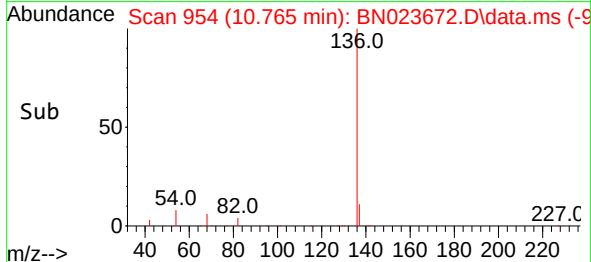
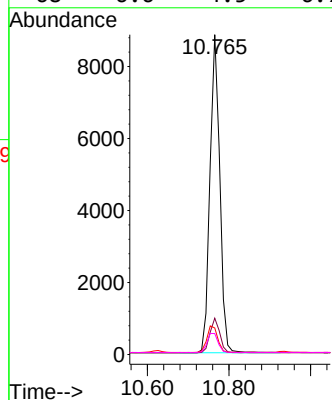
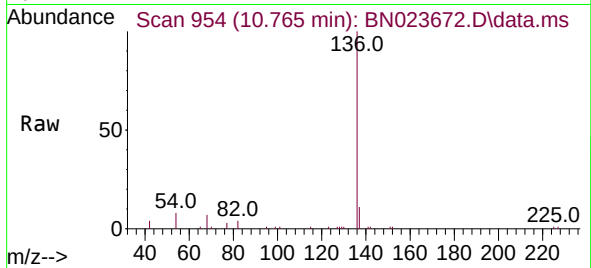




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

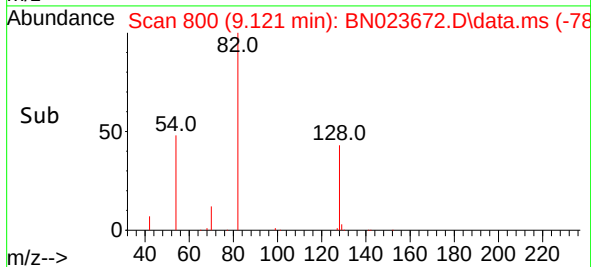
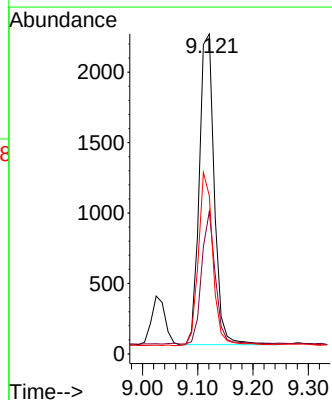
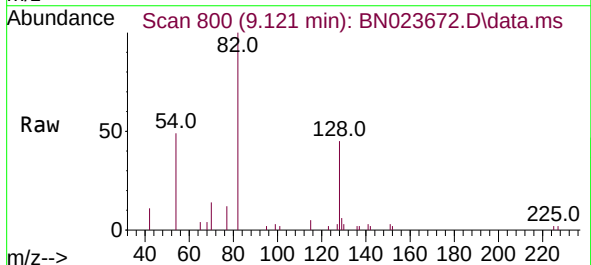
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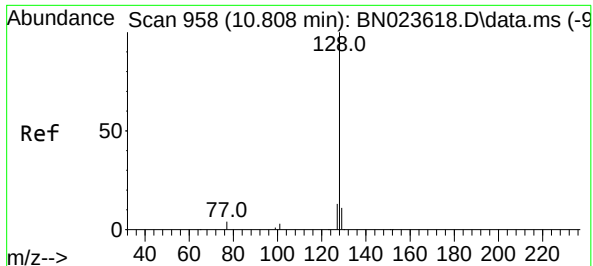
Tgt Ion:	136	Resp:	14710
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	8.3	5.7	8.5
68	6.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.375 ng
RT: 9.121 min Scan# 800
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:	82	Resp:	4154
Ion	Ratio	Lower	Upper
82	100		
128	44.5	29.8	44.8
54	49.4	43.9	65.9

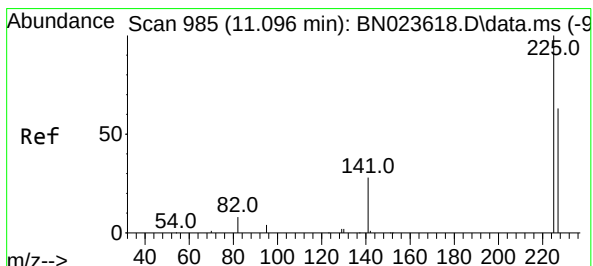
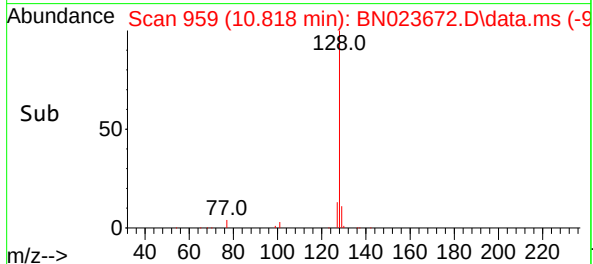
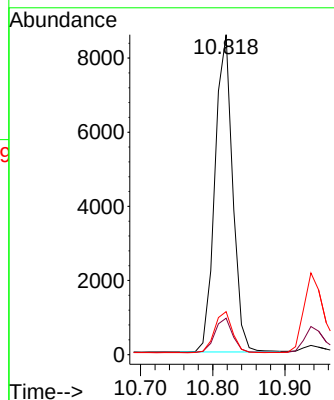
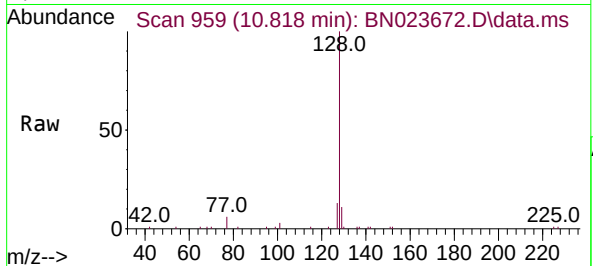




#9
Naphthalene
Concen: 0.376 ng
RT: 10.818 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

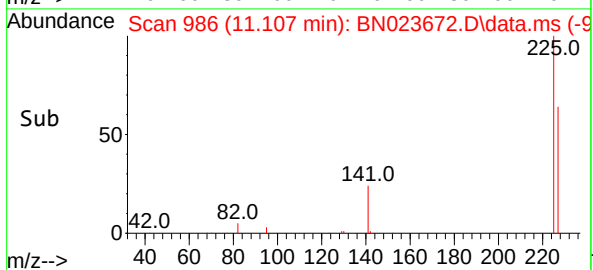
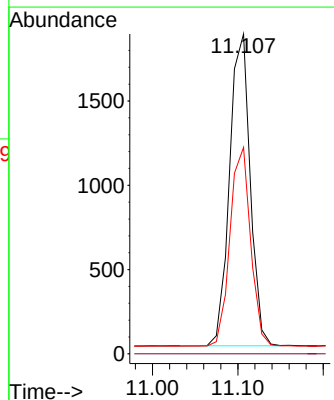
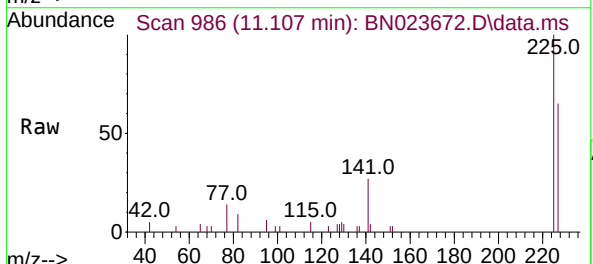
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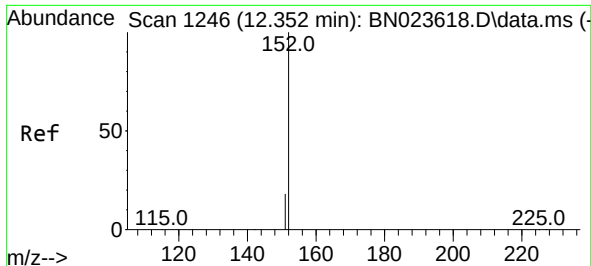
Tgt Ion:	128	Resp:	14646
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.2	13.8
127	13.4	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.107 min Scan# 986
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:	225	Resp:	3115
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.5	51.8	77.6

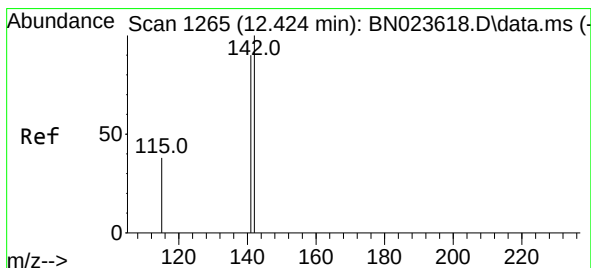
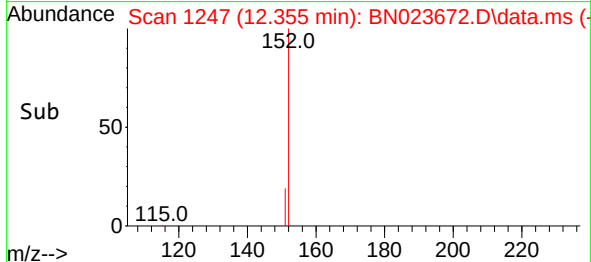
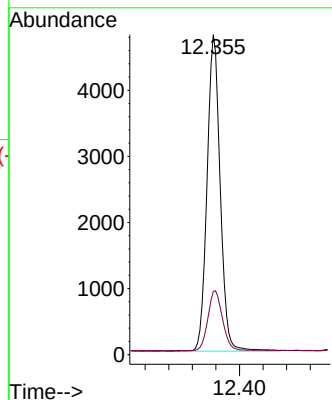
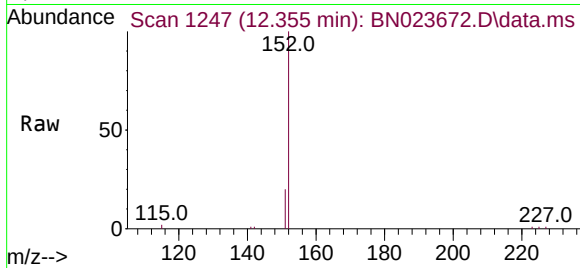




#11
2-Methylnaphthalene-d10
Concen: 0.366 ng
RT: 12.355 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

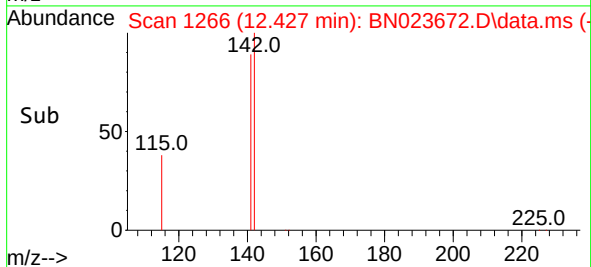
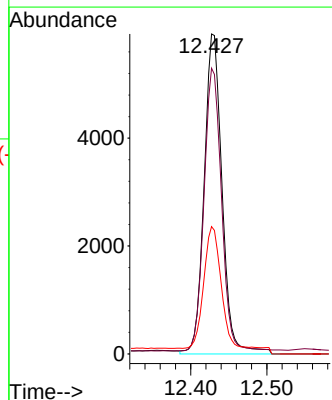
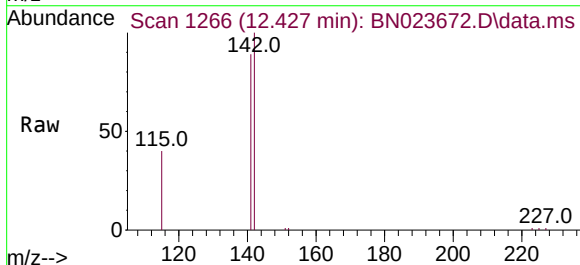
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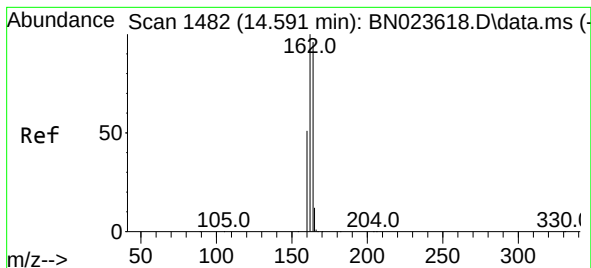
Tgt Ion:152 Resp: 7435
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.367 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.008 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:142 Resp: 10243
Ion Ratio Lower Upper
142 100
141 89.3 72.0 108.0
115 39.8 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.602 min Scan# 1483

Delta R.T. 0.011 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

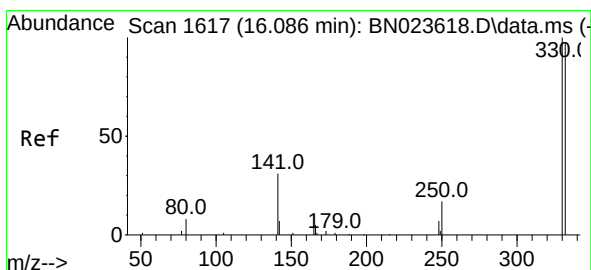
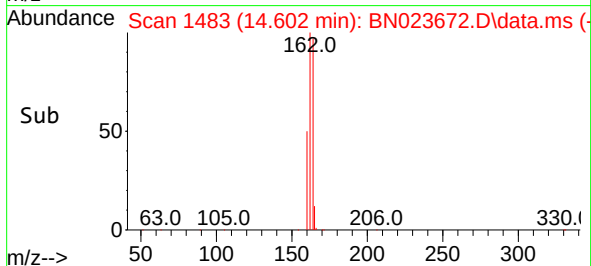
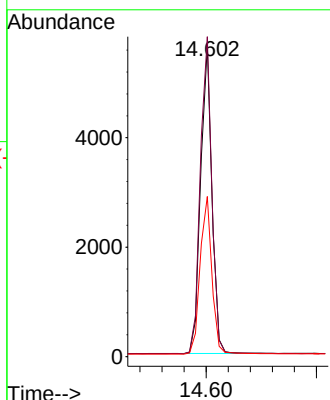
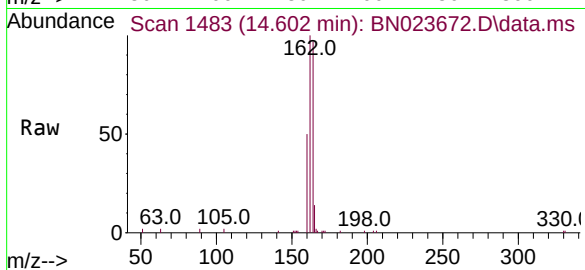
Tgt Ion:164 Resp: 7938

Ion Ratio Lower Upper

164 100

162 102.9 83.4 125.2

160 51.5 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.341 ng

RT: 16.099 min Scan# 1618

Delta R.T. 0.012 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

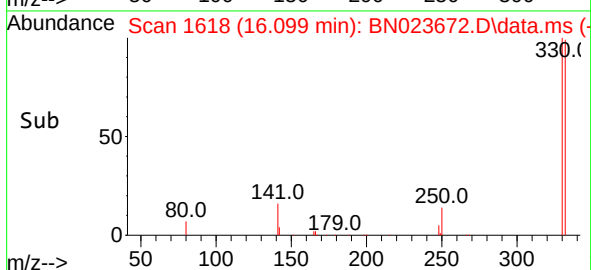
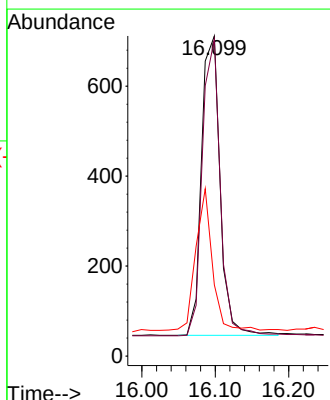
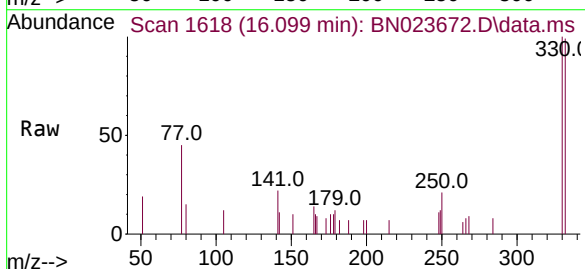
Tgt Ion:330 Resp: 1172

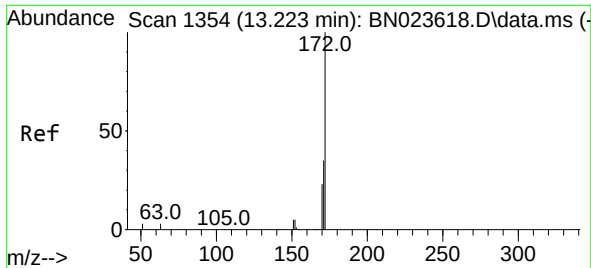
Ion Ratio Lower Upper

330 100

332 96.2 78.1 117.1

141 42.2 33.4 50.0

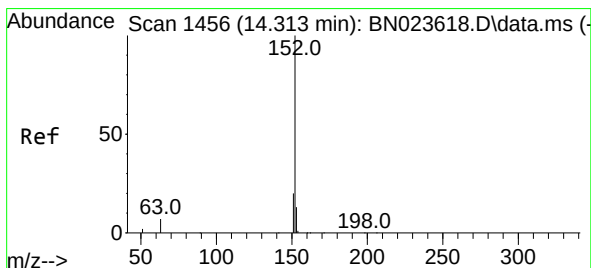
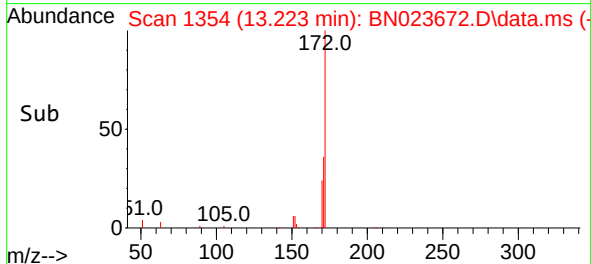
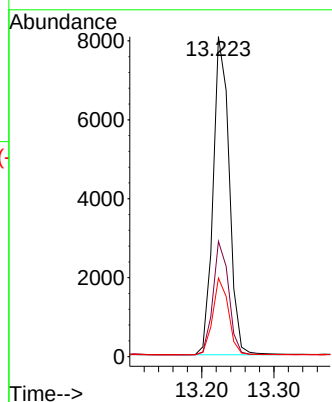
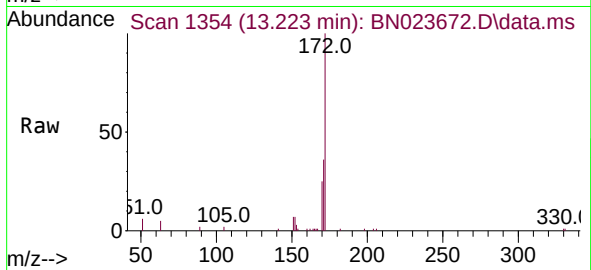




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

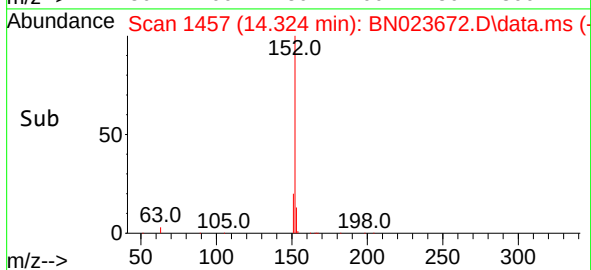
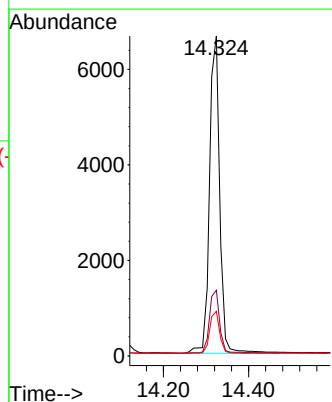
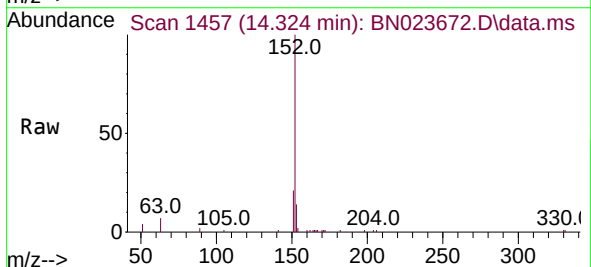
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

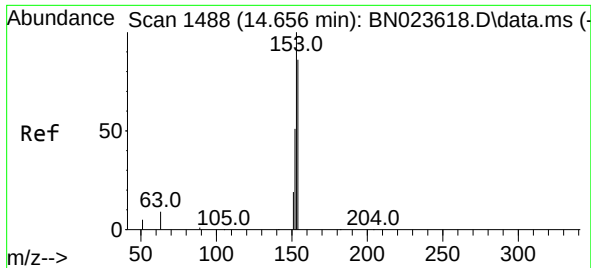
Tgt Ion:	172	Resp:	12537
Ion Ratio	Lower	Upper	
172	100		
171	36.0	28.0	42.0
170	24.5	19.0	28.4



#16
Acenaphthylene
Concen: 0.345 ng
RT: 14.324 min Scan# 1457
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:	152	Resp:	11054
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.6	23.4
153	13.1	10.5	15.7

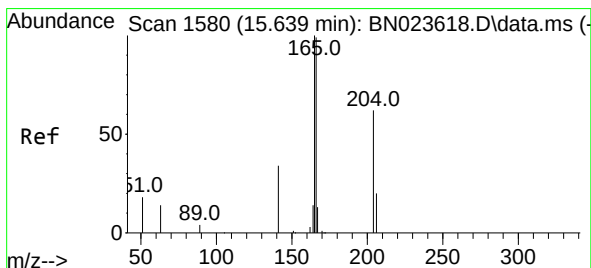
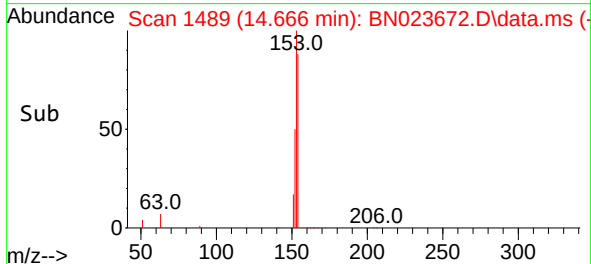
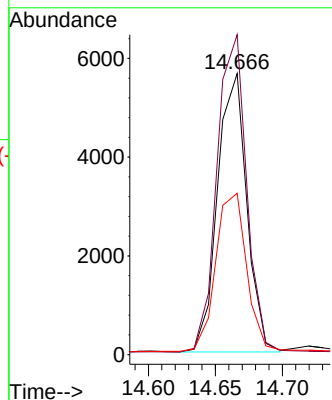
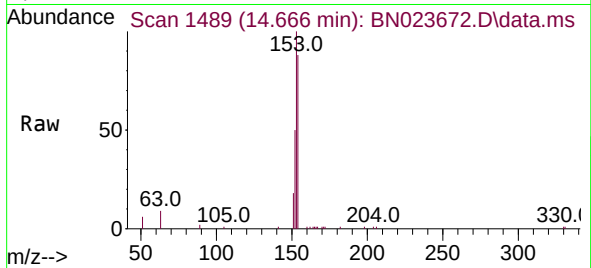




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

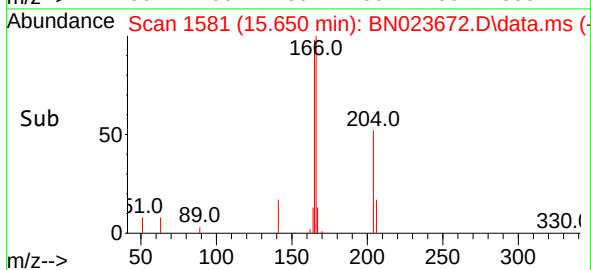
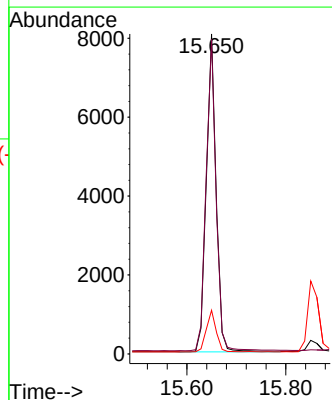
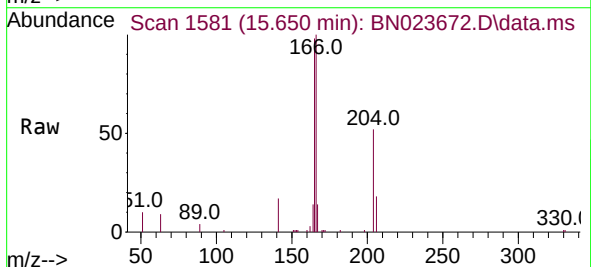
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

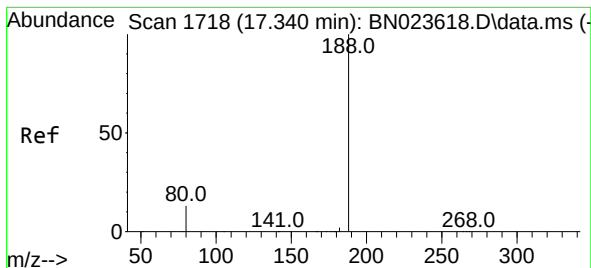
Tgt Ion:154 Resp: 8583
Ion Ratio Lower Upper
154 100
153 115.6 92.4 138.6
152 60.6 48.2 72.2



#18
Fluorene
Concen: 0.370 ng
RT: 15.650 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:166 Resp: 11679
Ion Ratio Lower Upper
166 100
165 99.6 80.4 120.6
167 12.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.352 min Scan# 1719

Delta R.T. 0.012 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

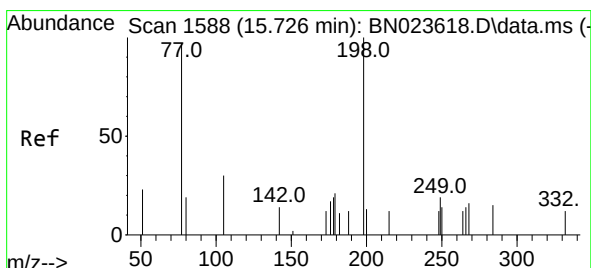
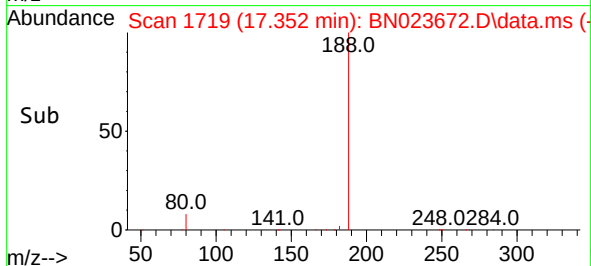
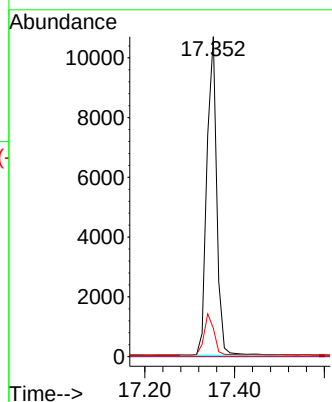
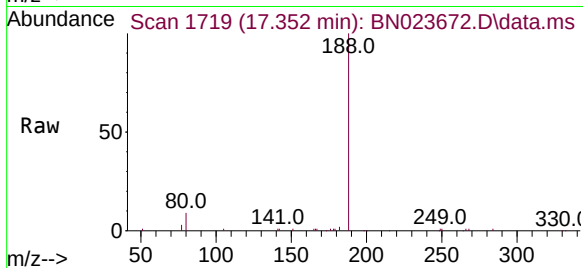
Tgt Ion:188 Resp: 16282

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 11.0 16.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.357 ng

RT: 15.726 min Scan# 1588

Delta R.T. -0.000 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

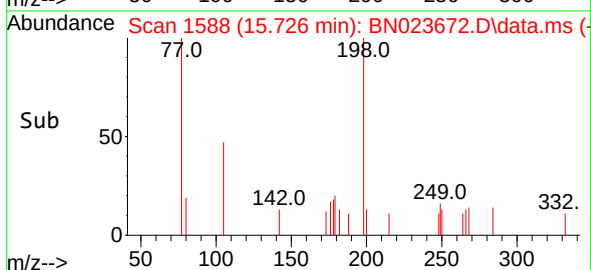
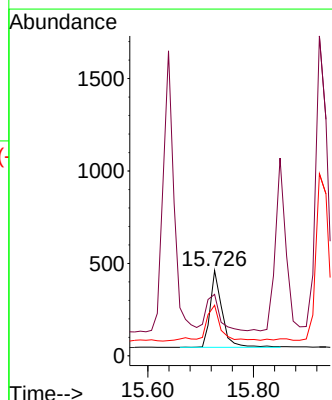
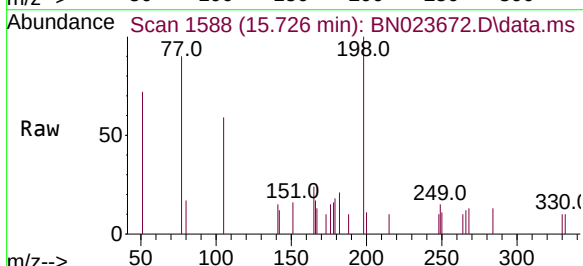
Tgt Ion:198 Resp: 631

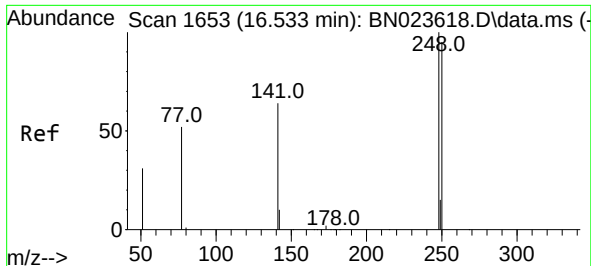
Ion Ratio Lower Upper

198 100

51 72.1 44.9 67.3#

105 59.3 37.0 55.4#

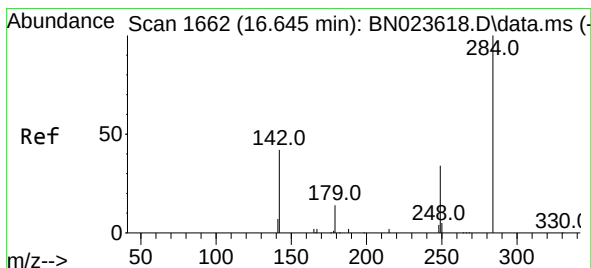
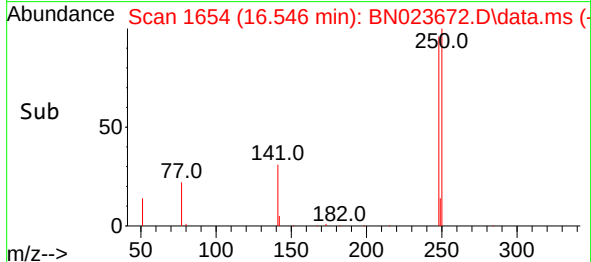
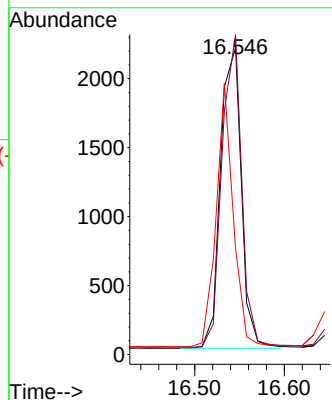
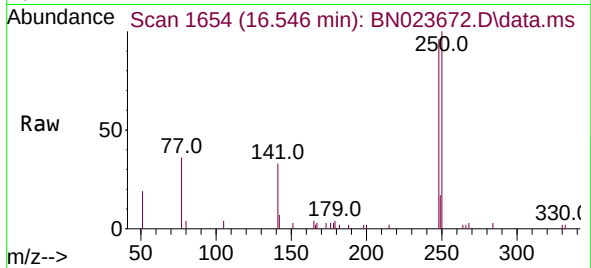




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.546 min Scan# 1654
Delta R.T. 0.012 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

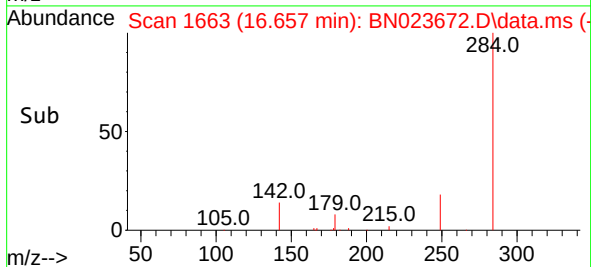
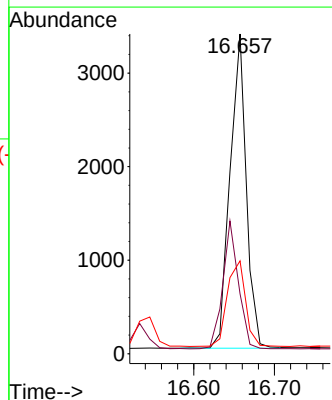
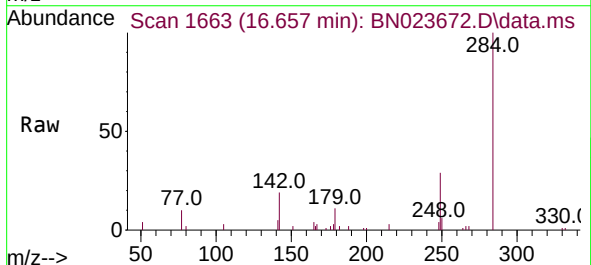
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

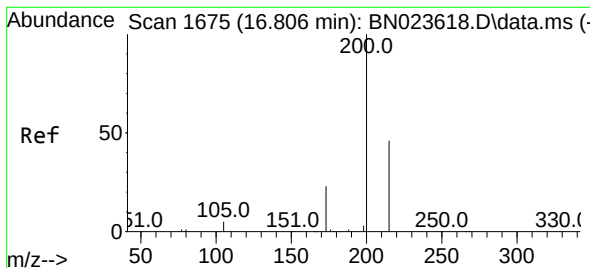
Tgt Ion:248 Resp: 3521
Ion Ratio Lower Upper
248 100
250 104.3 76.6 114.8
141 34.6 52.3 78.5#



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.657 min Scan# 1663
Delta R.T. 0.012 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:284 Resp: 4698
Ion Ratio Lower Upper
284 100
142 38.9 31.4 47.2
249 30.6 24.9 37.3





#23

Atrazine

Concen: 0.354 ng

RT: 16.806 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

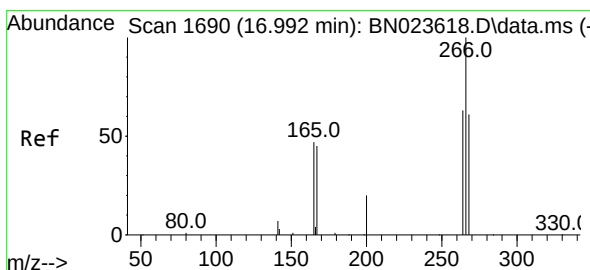
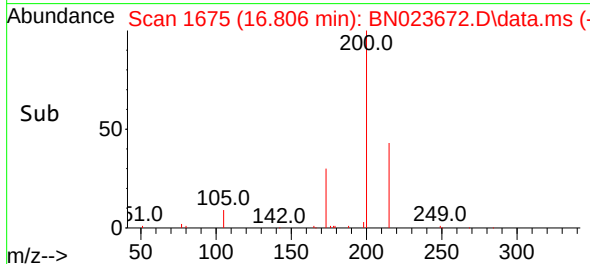
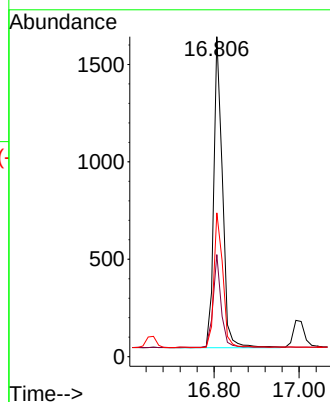
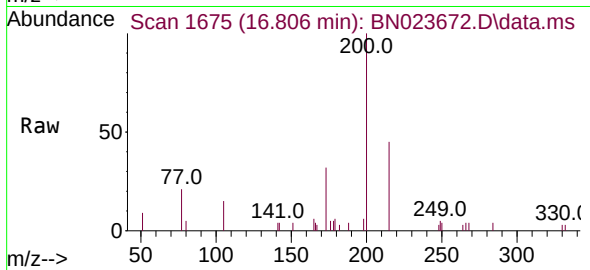
Tgt Ion:200 Resp: 2265

Ion Ratio Lower Upper

200 100

173 31.9 20.4 30.6#

215 44.9 38.1 57.1



#24

Pentachlorophenol

Concen: 0.321 ng

RT: 17.005 min Scan# 1691

Delta R.T. 0.012 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

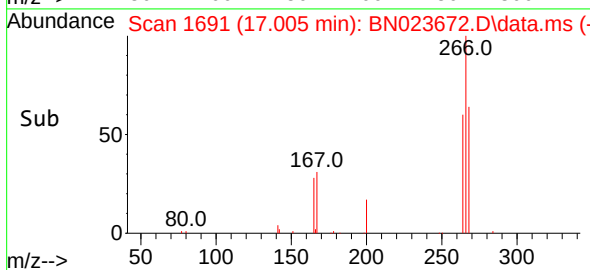
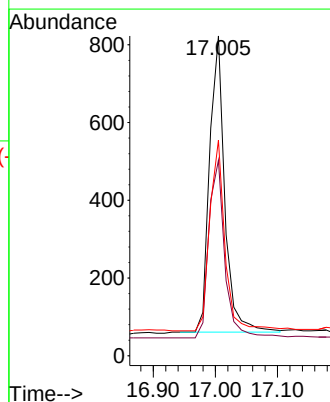
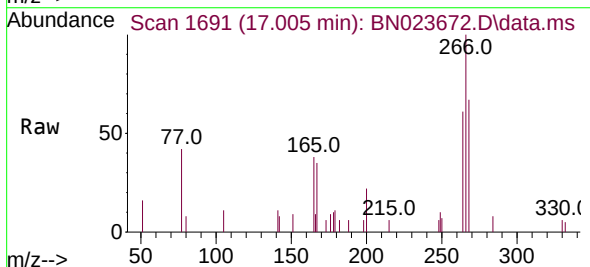
Tgt Ion:266 Resp: 1289

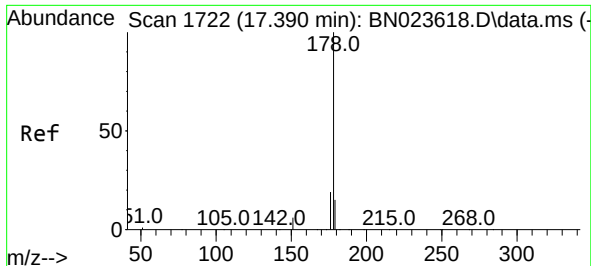
Ion Ratio Lower Upper

266 100

264 64.3 49.7 74.5

268 65.8 49.3 73.9

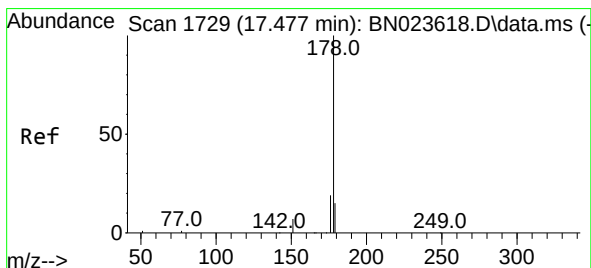
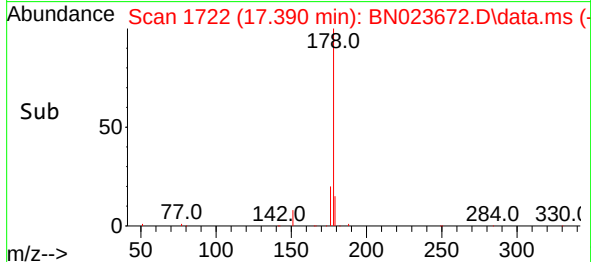
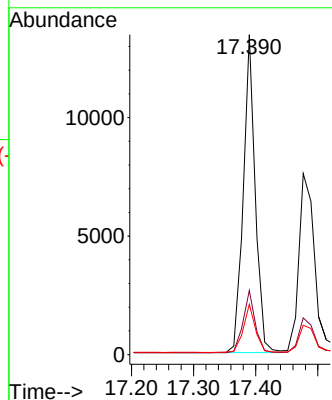
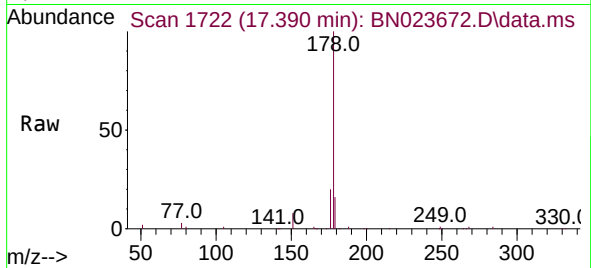




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.390 min Scan# 1722
Delta R.T. 0.012 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

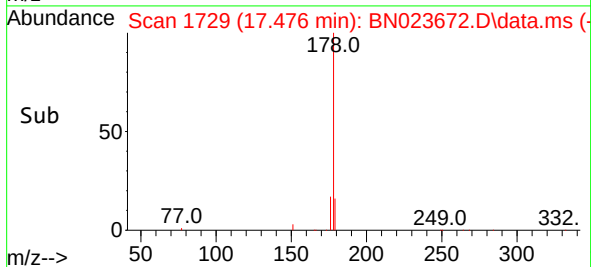
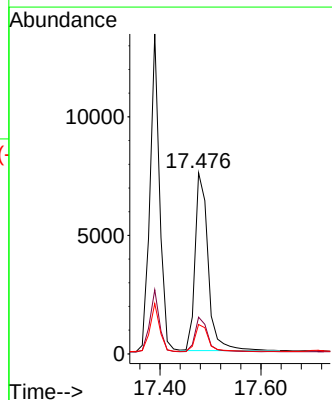
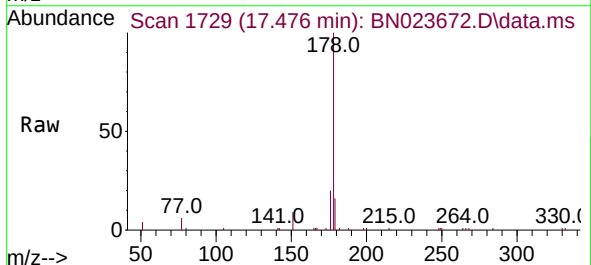
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

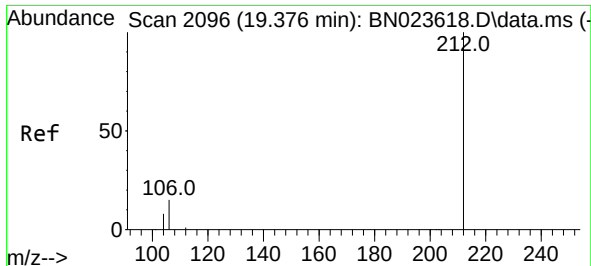
Tgt Ion:178 Resp: 17843
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.2 12.5 18.7



#26
Anthracene
Concen: 0.352 ng
RT: 17.476 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:178 Resp: 13444
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.2 12.2 18.2

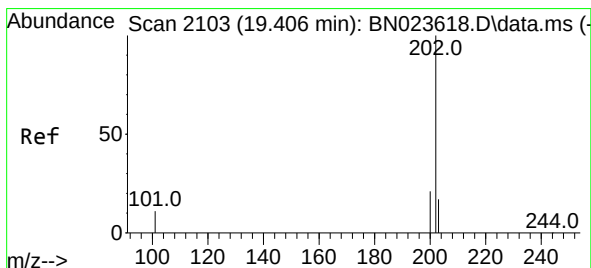
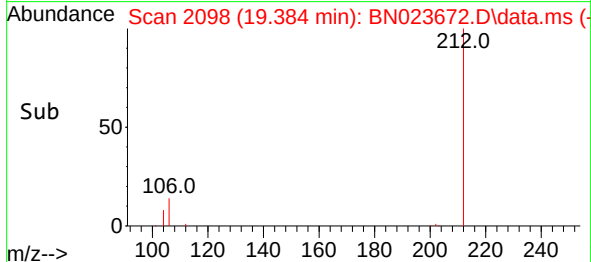
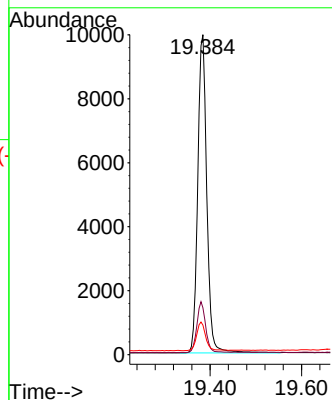
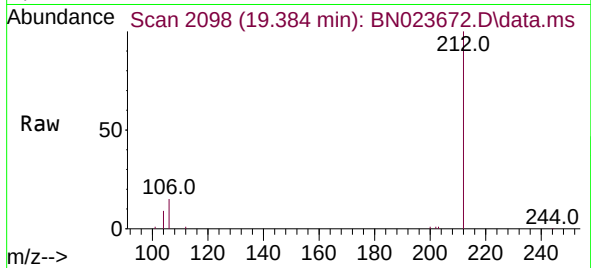




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.384 min Scan# 2098
Delta R.T. 0.008 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

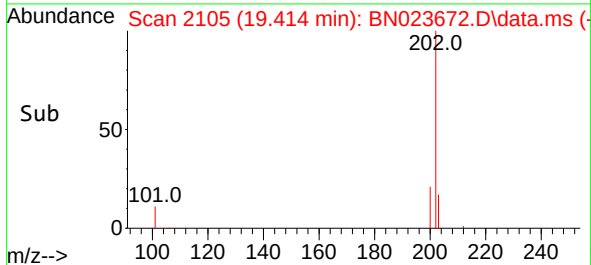
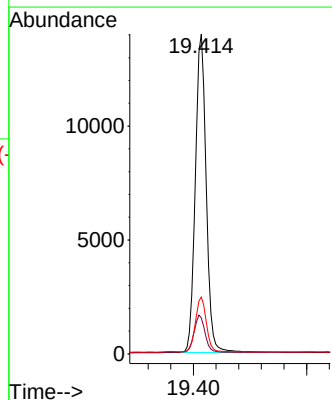
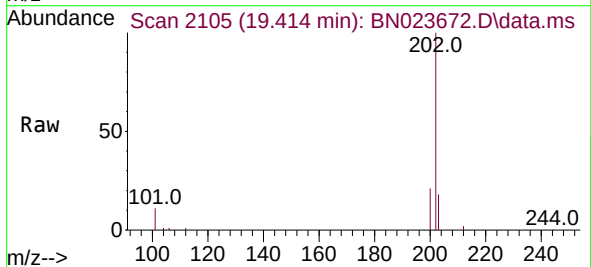
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

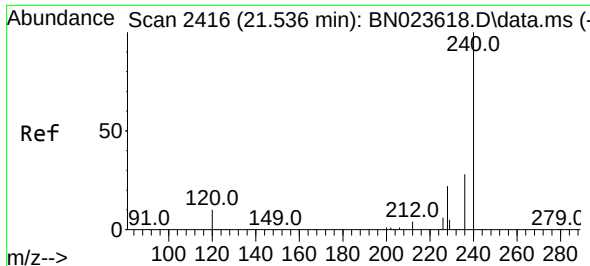
Tgt Ion:212 Resp: 13630
Ion Ratio Lower Upper
212 100
106 15.5 12.2 18.4
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.344 ng
RT: 19.414 min Scan# 2105
Delta R.T. 0.008 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:202 Resp: 18545
Ion Ratio Lower Upper
202 100
101 12.0 9.7 14.5
203 17.2 13.8 20.6

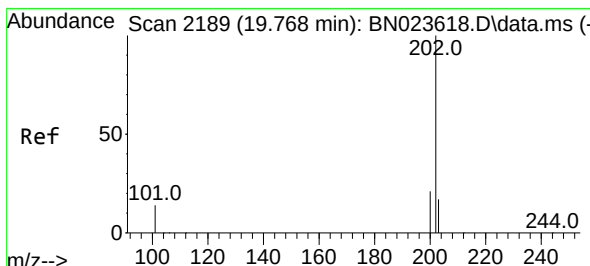
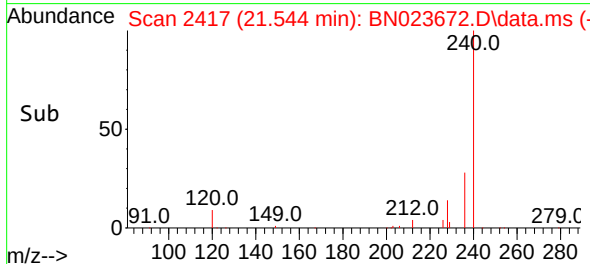
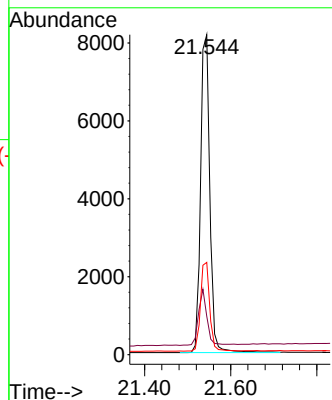
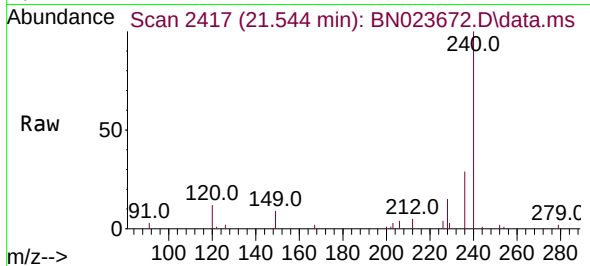




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.544 min Scan# 2416
Delta R.T. 0.009 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

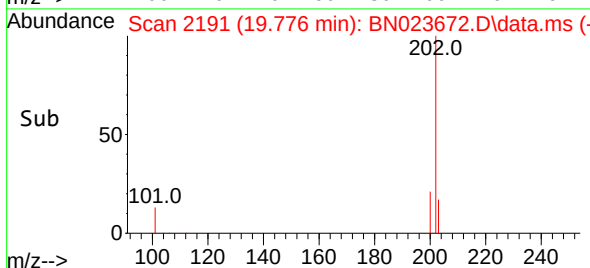
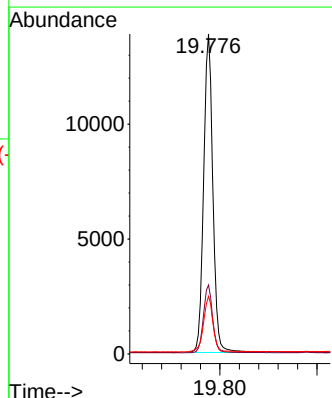
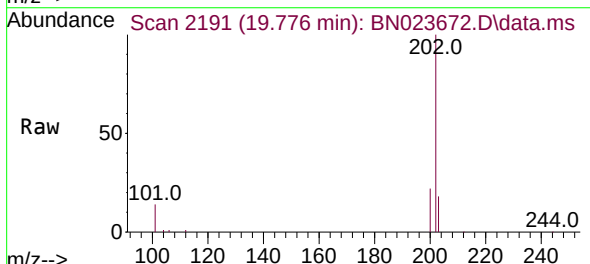
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

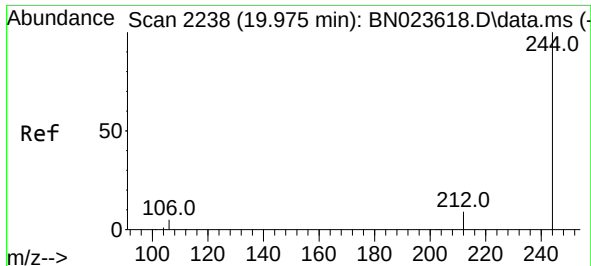
Tgt Ion:240 Resp: 12084
Ion Ratio Lower Upper
240 100
120 12.0 10.6 15.8
236 28.8 23.0 34.6



#30
Pyrene
Concen: 0.396 ng
RT: 19.776 min Scan# 2191
Delta R.T. 0.004 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:202 Resp: 18336
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.8 14.2 21.2

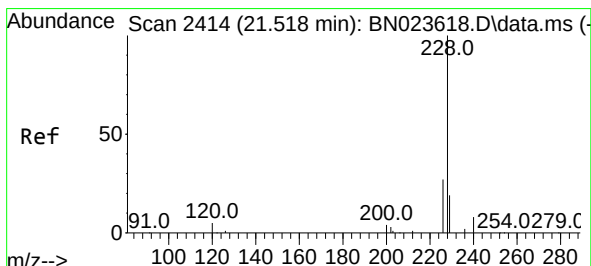
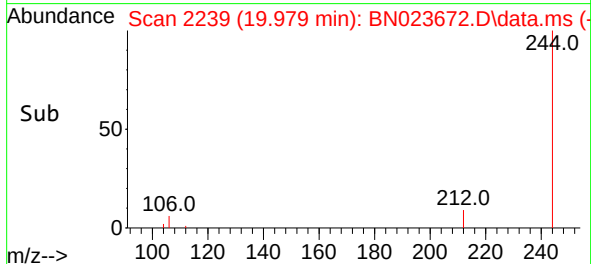
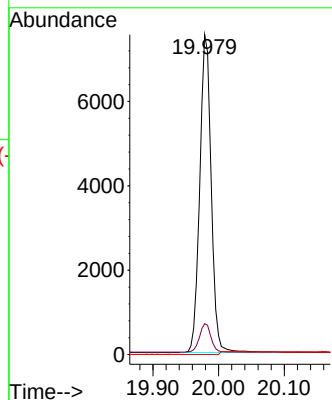
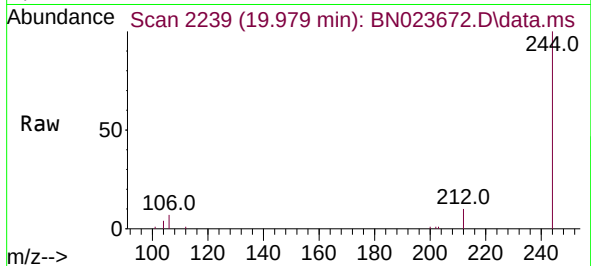




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.979 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

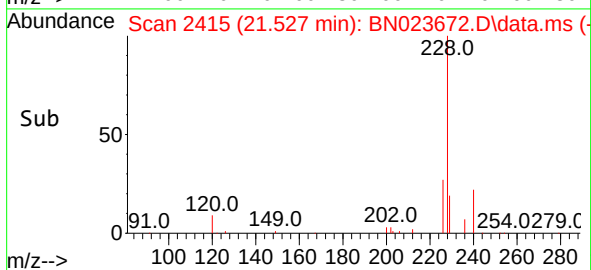
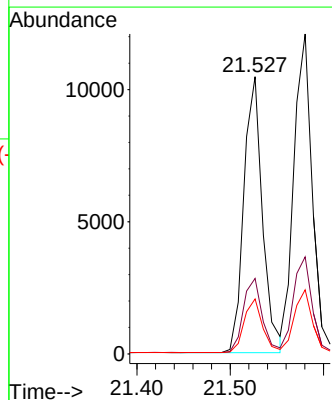
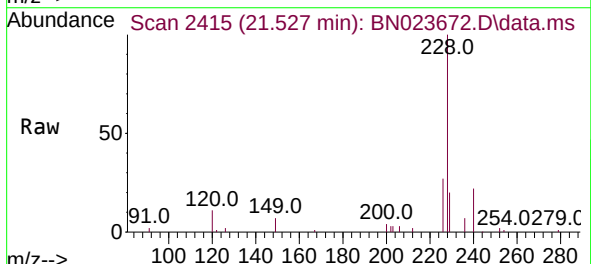
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

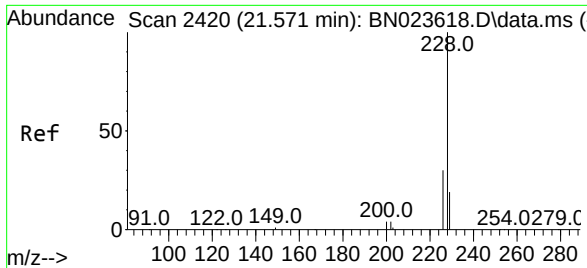
Tgt Ion:244 Resp: 13120
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.527 min Scan# 2415
 Delta R.T. 0.009 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

Tgt Ion:228 Resp: 14426
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.2
 229 19.8 15.7 23.5





#33

Chrysene

Concen: 0.384 ng

RT: 21.580 min Scan# 2420

Delta R.T. 0.009 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

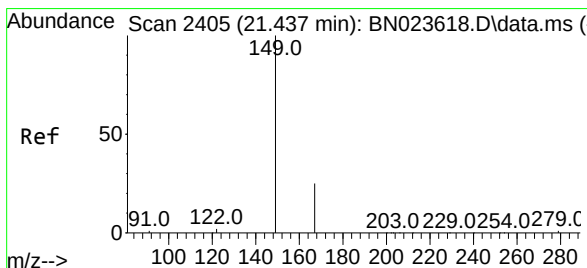
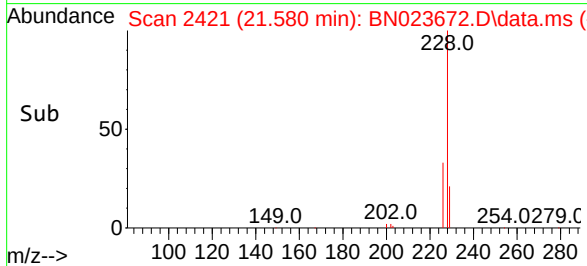
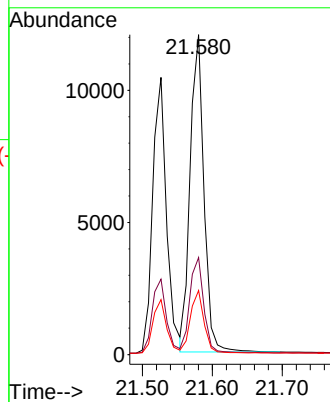
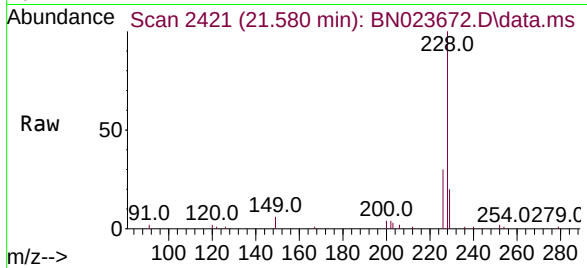
Tgt Ion:228 Resp: 16508

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.446 min Scan# 2406

Delta R.T. -0.000 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

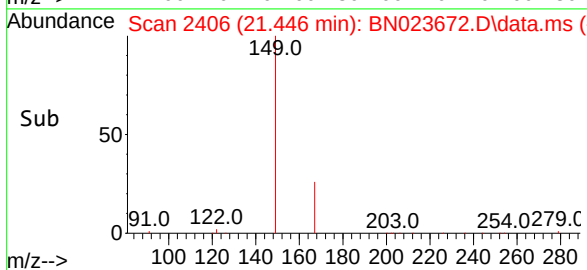
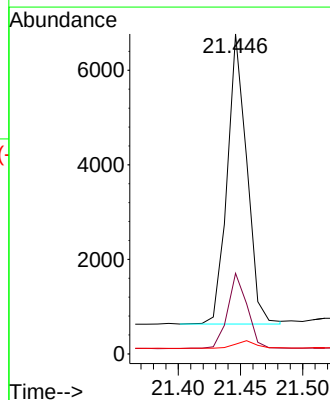
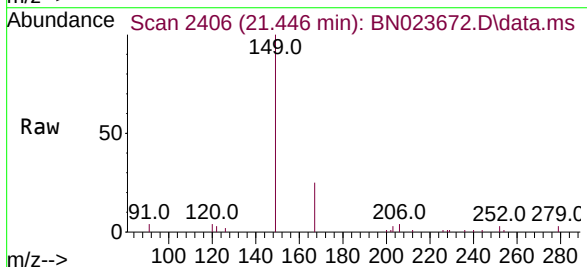
Tgt Ion:149 Resp: 6734

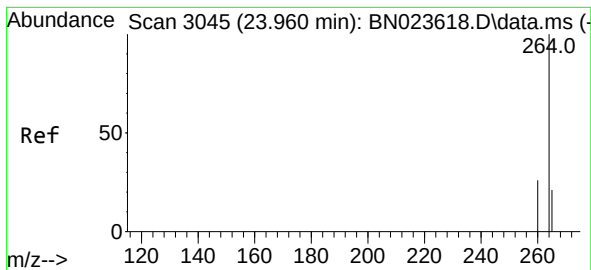
Ion Ratio Lower Upper

149 100

167 26.2 20.6 30.8

279 3.1 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.974 min Scan# 3045

Delta R.T. 0.012 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

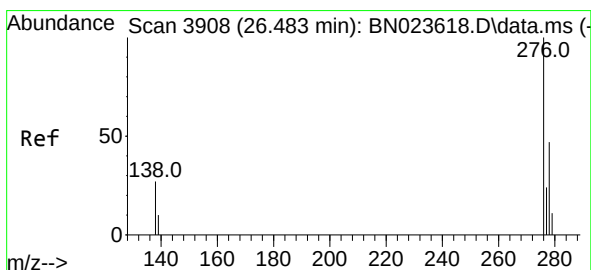
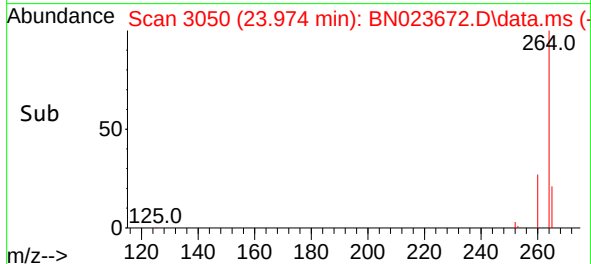
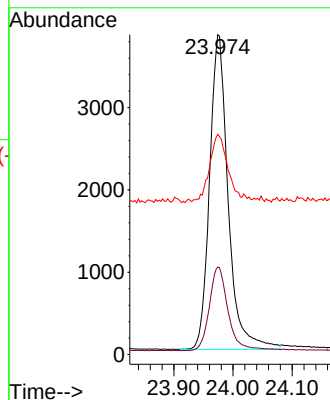
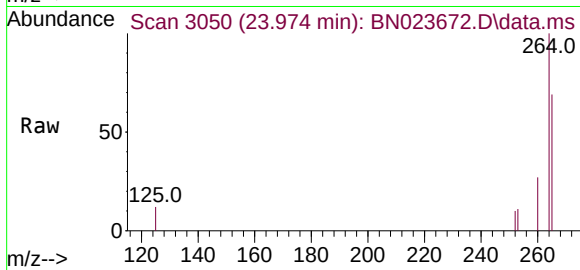
Tgt Ion:264 Resp: 8349

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 68.8 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.353 ng

RT: 26.512 min Scan# 3918

Delta R.T. 0.023 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

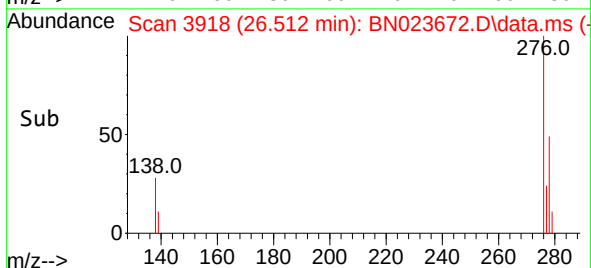
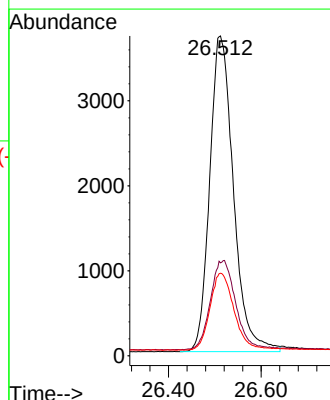
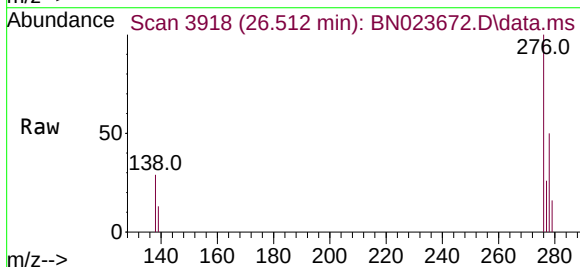
Tgt Ion:276 Resp: 13217

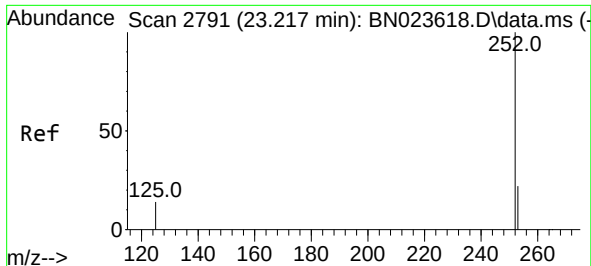
Ion Ratio Lower Upper

276 100

138 30.0 23.8 35.8

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.388 ng

RT: 23.229 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

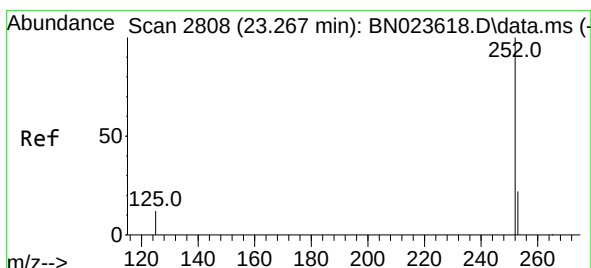
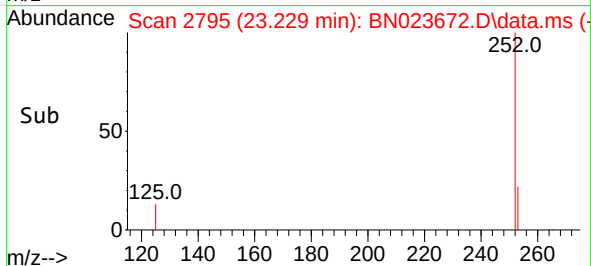
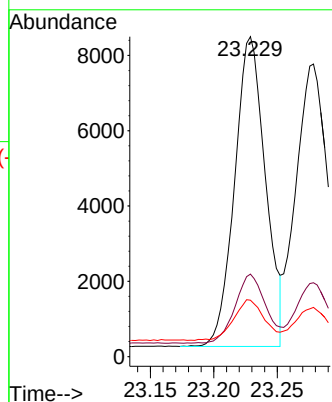
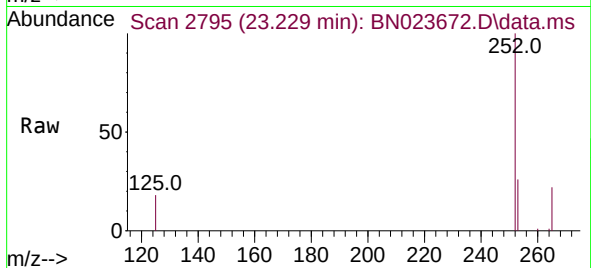
Tgt Ion:252 Resp: 13855

Ion Ratio Lower Upper

252 100

253 25.8 20.0 30.0

125 17.6 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.278 min Scan# 2812

Delta R.T. 0.009 min

Lab File: BN023672.D

Acq: 16 Jan 2023 19:40

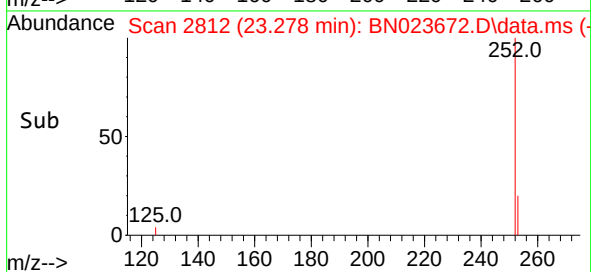
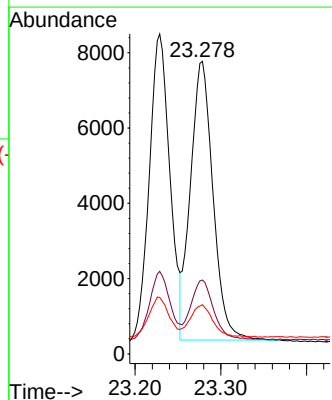
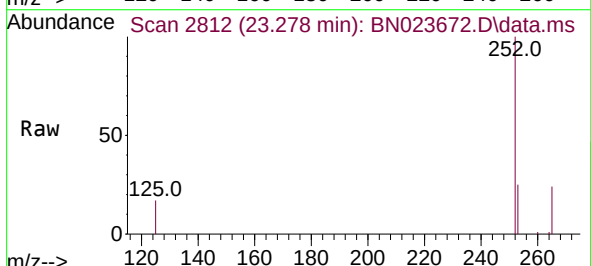
Tgt Ion:252 Resp: 13546

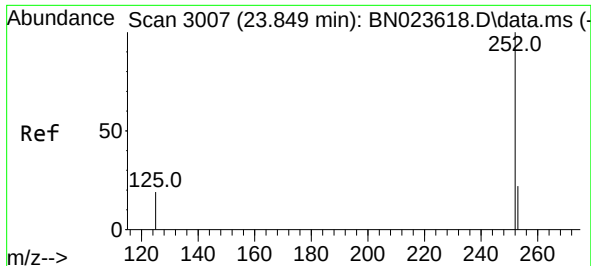
Ion Ratio Lower Upper

252 100

253 25.3 20.2 30.2

125 16.8 13.0 19.4

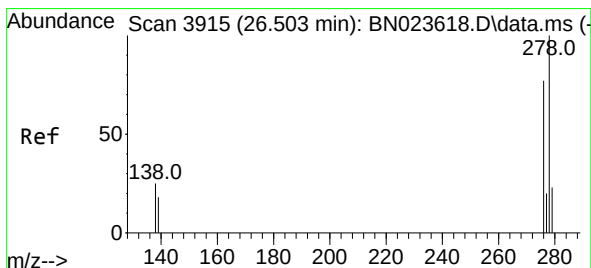
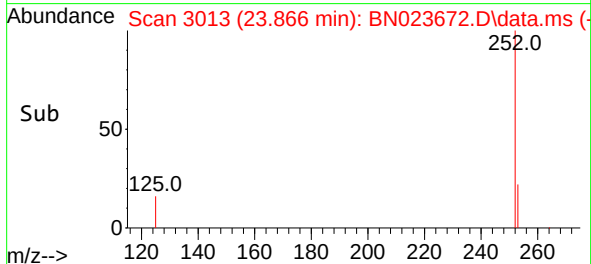
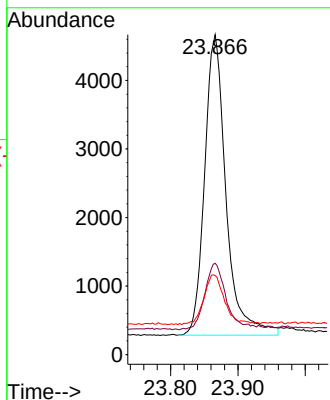
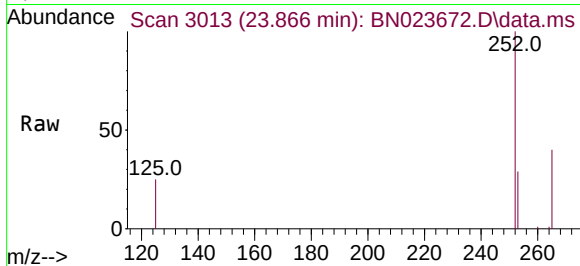




#39
Benzo(a)pyrene
Concen: 0.360 ng
RT: 23.866 min Scan# 3013
Delta R.T. 0.012 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

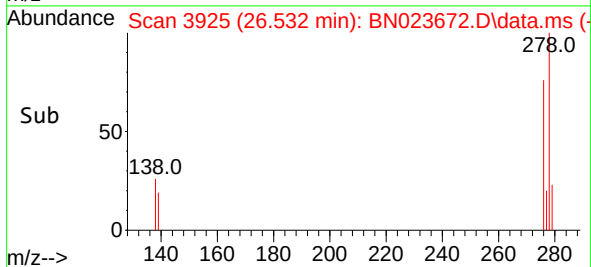
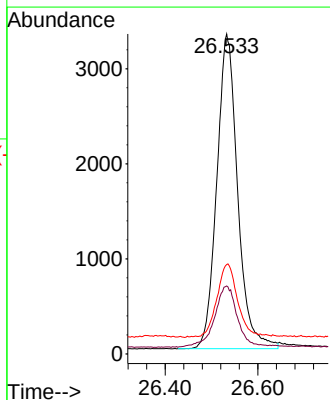
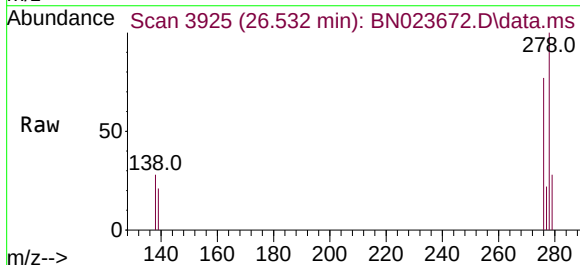
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

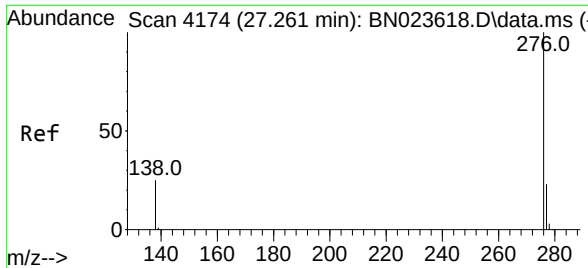
Tgt Ion:252 Resp: 9688
Ion Ratio Lower Upper
252 100
253 28.5 22.3 33.5
125 24.7 21.2 31.8



#40
Dibenzo(a,h)anthracene
Concen: 0.346 ng
RT: 26.532 min Scan# 3925
Delta R.T. 0.023 min
Lab File: BN023672.D
Acq: 16 Jan 2023 19:40

Tgt Ion:278 Resp: 10360
Ion Ratio Lower Upper
278 100
139 21.2 16.8 25.2
279 27.9 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.366 ng
 RT: 27.296 min Scan# 41
 Delta R.T. 0.029 min
 Lab File: BN023672.D
 Acq: 16 Jan 2023 19:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	11219
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	27.8	21.5	32.3

