

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019676.D
 Acq On : 04 May 2022 22:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 05 04:58:11 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

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

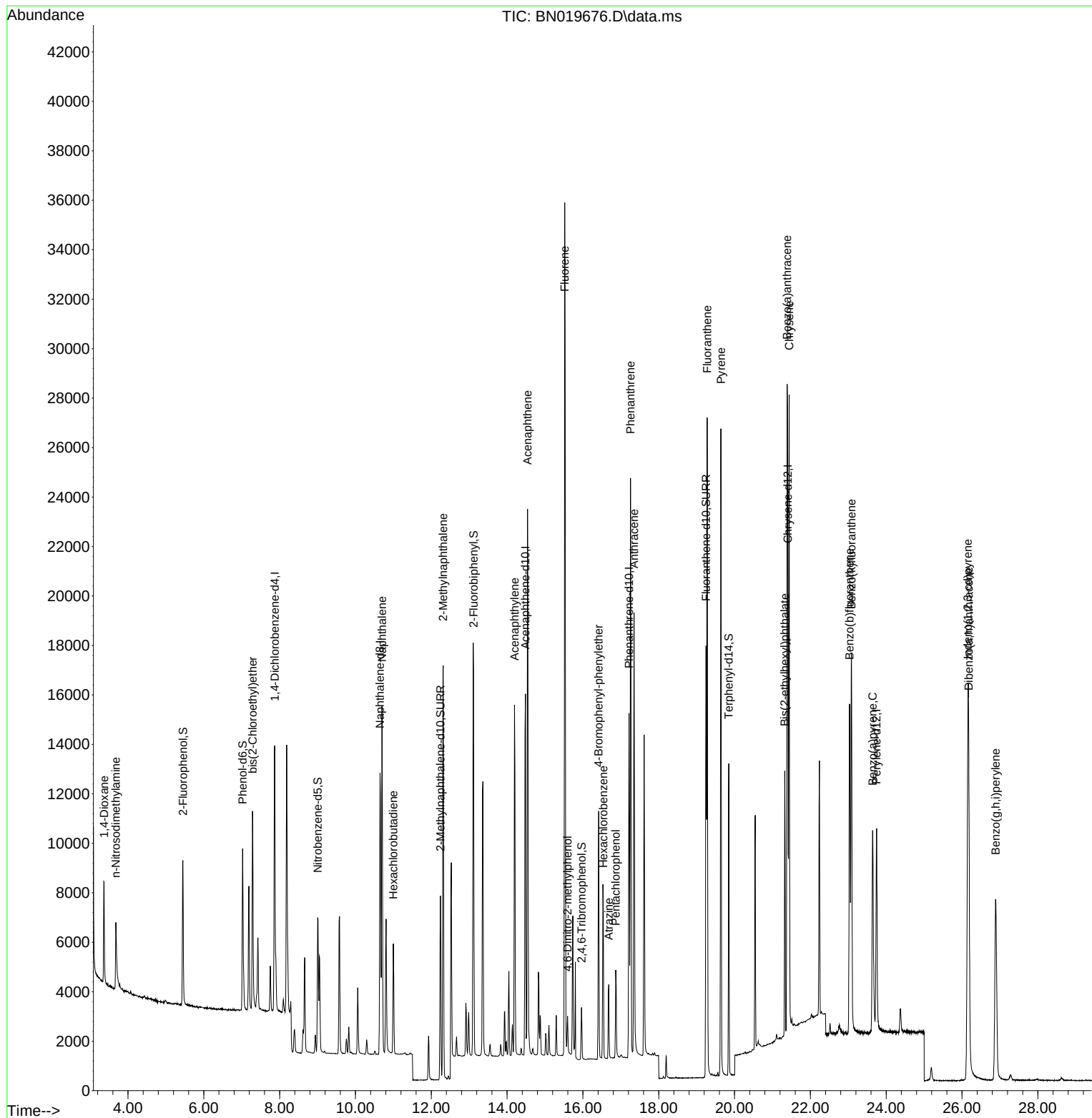
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	5644	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	16199	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	8988	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18582	0.400	ng	0.00
29) Chrysene-d12	21.404	240	14185	0.400	ng	# 0.00
35) Perylene-d12	23.747	264	11750	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	5080	0.386	ng	0.00
5) Phenol-d6	7.024	99	6040	0.374	ng	0.00
8) Nitrobenzene-d5	9.003	82	4778	0.364	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	10629	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1134	0.341	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	15802	0.408	ng	0.01
27) Fluoranthene-d10	19.248	212	19568	0.380	ng	0.00
31) Terphenyl-d14	19.847	244	13815	0.416	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2612	0.400	ng	98
3) n-Nitrosodimethylamine	3.680	42	2526	0.374	ng	# 82
6) bis(2-Chloroethyl)ether	7.291	93	6474	0.396	ng	99
9) Naphthalene	10.701	128	18573	0.401	ng	100
10) Hexachlorobutadiene	11.000	225	3626	0.406	ng	# 100
12) 2-Methylnaphthalene	12.314	142	12158	0.400	ng	100
16) Acenaphthylene	14.196	152	16662	0.384	ng	98
17) Acenaphthene	14.538	154	11907	0.399	ng	99
18) Fluorene	15.521	166	14571	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	1026	0.363	ng	# 87
21) 4-Bromophenyl-phenylether	16.415	248	4725	0.394	ng	# 81
22) Hexachlorobenzene	16.538	284	5338	0.401	ng	98
23) Atrazine	16.682	200	2620	0.341	ng	# 94
24) Pentachlorophenol	16.866	266	1721	0.346	ng	95
25) Phenanthrene	17.256	178	24447	0.397	ng	100
26) Anthracene	17.349	178	19655	0.376	ng	99
28) Fluoranthene	19.278	202	24387	0.379	ng	99
30) Pyrene	19.640	202	24189	0.413	ng	100
32) Benzo(a)anthracene	21.386	228	19432	0.387	ng	99
33) Chrysene	21.440	228	22529	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	9483	0.356	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.156	276	20780	0.389	ng	99
37) Benzo(b)fluoranthene	23.033	252	19004	0.391	ng	94
38) Benzo(k)fluoranthene	23.083	252	20787	0.404	ng	# 91
39) Benzo(a)pyrene	23.641	252	13862	0.376	ng	# 90
40) Dibenzo(a,h)anthracene	26.176	278	16953	0.390	ng	99
41) Benzo(g,h,i)perylene	26.887	276	16446	0.382	ng	99

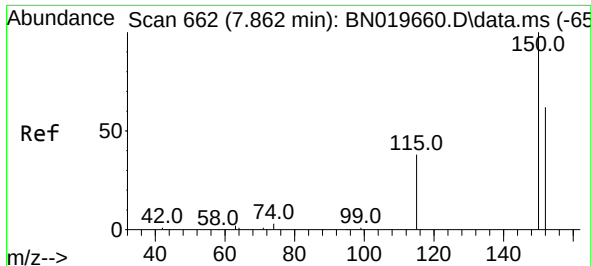
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
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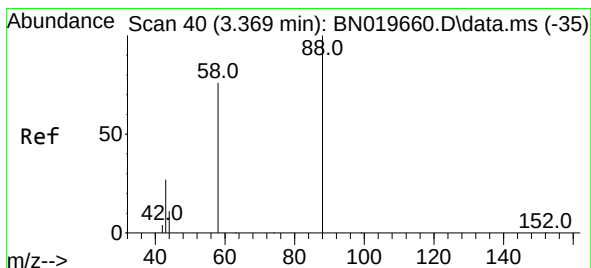
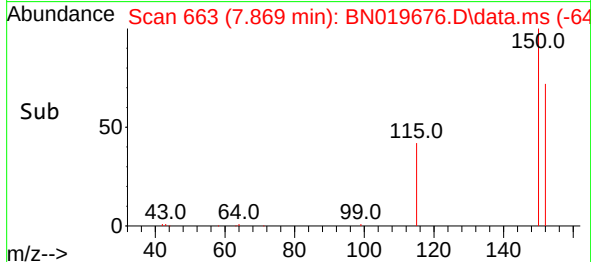
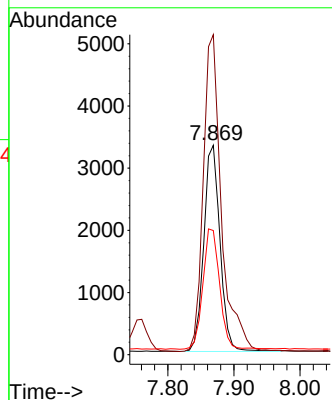
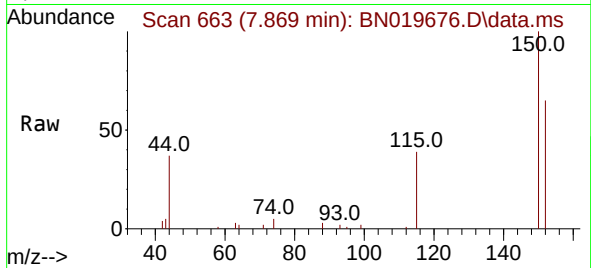




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.869 min Scan# 662
 Delta R.T. 0.007 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

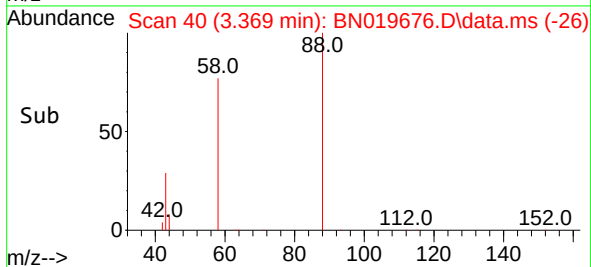
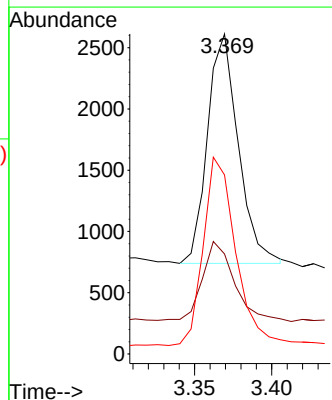
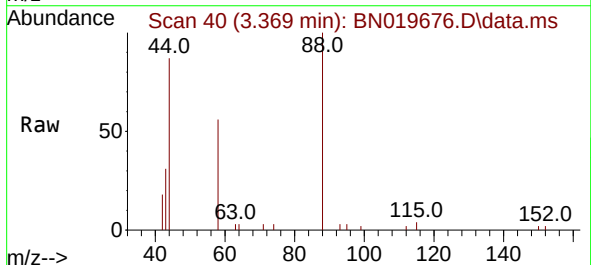
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

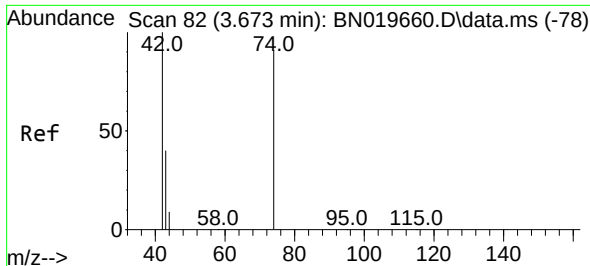
Tgt Ion:152 Resp: 5644
 Ion Ratio Lower Upper
 152 100
 150 152.7 122.6 183.8
 115 59.3 49.0 73.6



#2
 1,4-Dioxane
 Concen: 0.400 ng
 RT: 3.369 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

Tgt Ion: 88 Resp: 2612
 Ion Ratio Lower Upper
 88 100
 43 34.9 25.2 37.8
 58 85.4 67.6 101.4

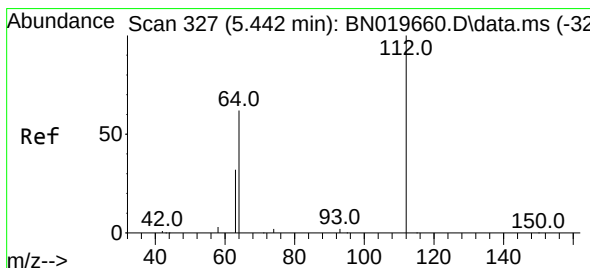
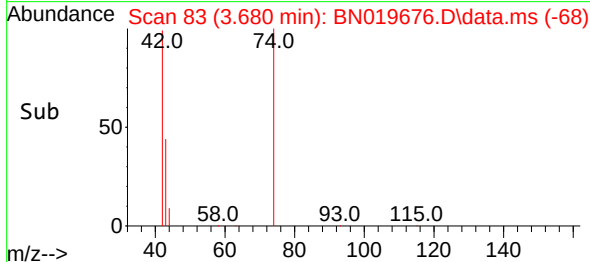
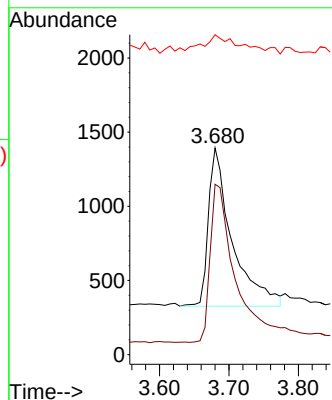
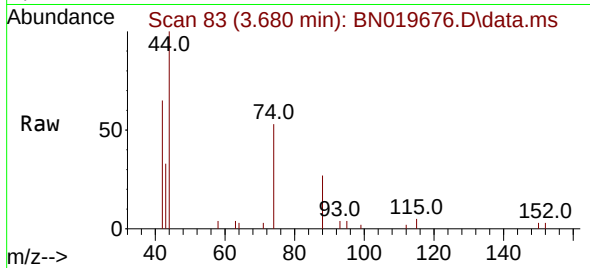




#3
n-Nitrosodimethylamine
Concen: 0.374 ng
RT: 3.680 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

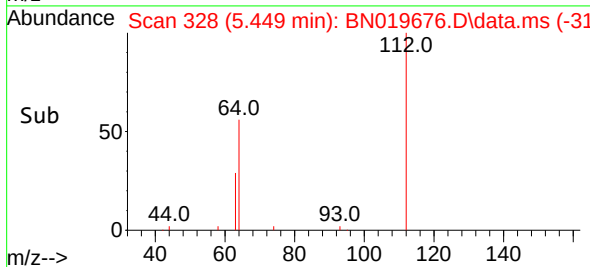
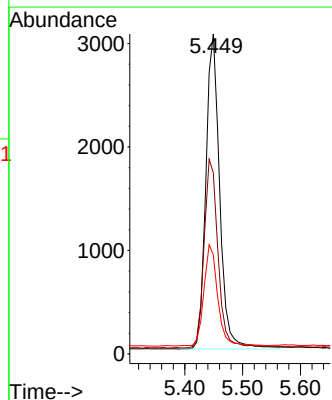
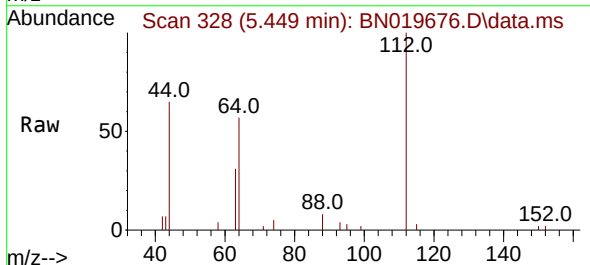
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

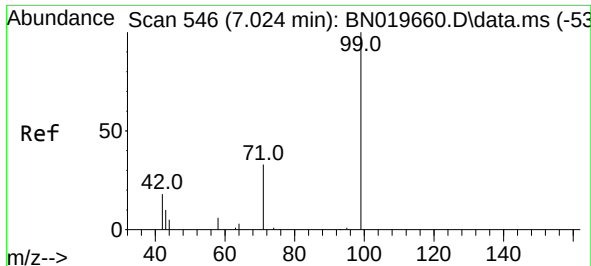
Tgt Ion: 42 Resp: 2526
Ion Ratio Lower Upper
42 100
74 105.9 101.8 152.6
44 13.9 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.449 min Scan# 328
Delta R.T. 0.007 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion: 112 Resp: 5080
Ion Ratio Lower Upper
112 100
64 60.5 47.3 70.9
63 32.0 24.6 36.8

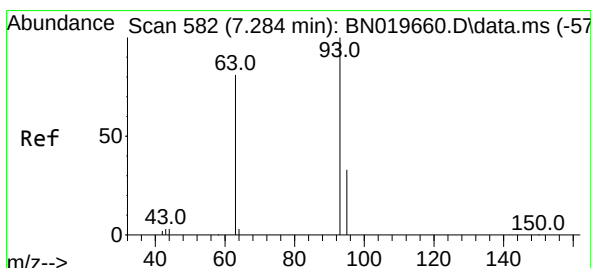
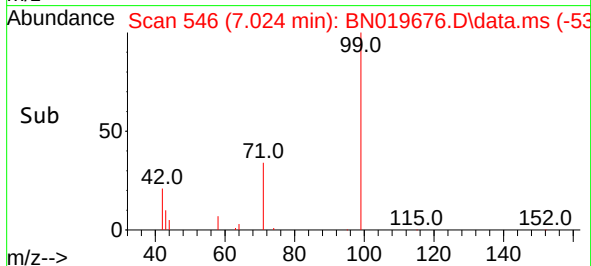
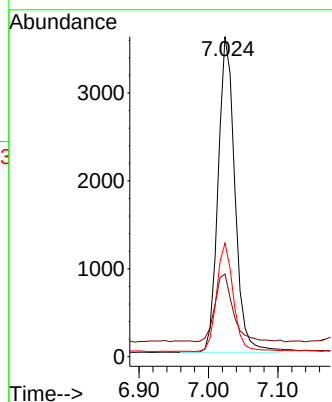
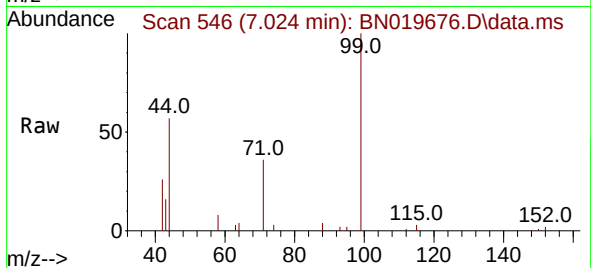




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

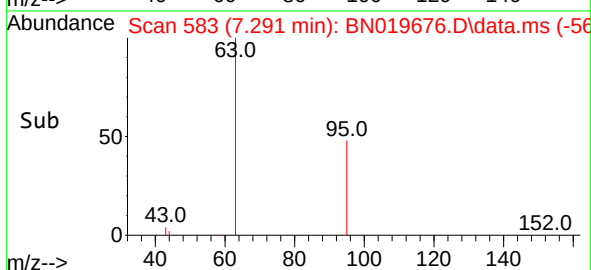
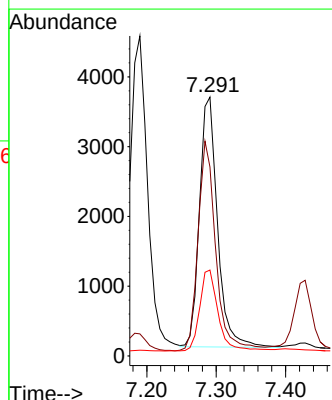
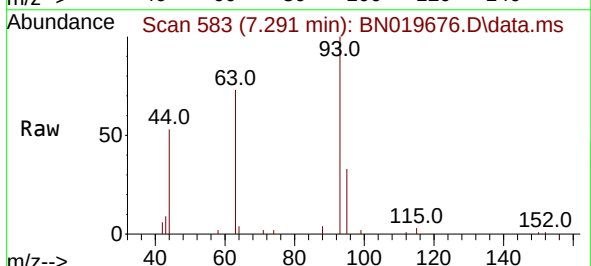
Instrument :
BNA_N
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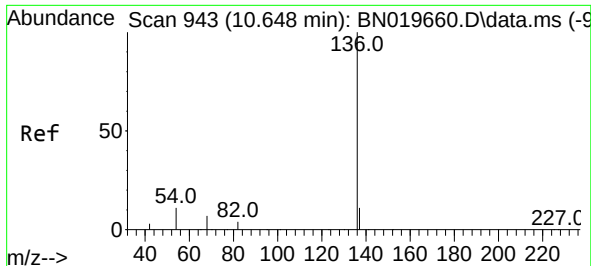
Tgt Ion:	99	Resp:	6040
Ion	Ratio	Lower	Upper
99	100		
42	23.1	15.8	23.8
71	34.3	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.007 min
Lab File: BN019676.D
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Tgt Ion:	93	Resp:	6474
Ion	Ratio	Lower	Upper
93	100		
63	82.5	65.8	98.8
95	33.1	27.4	41.2

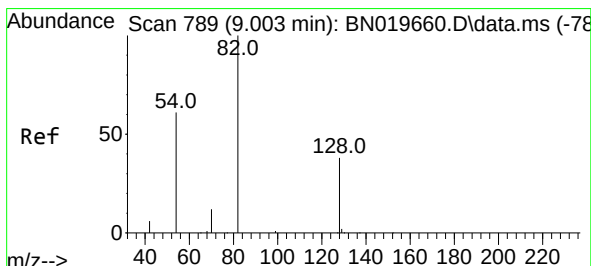
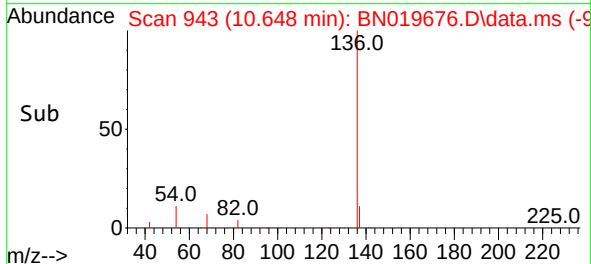
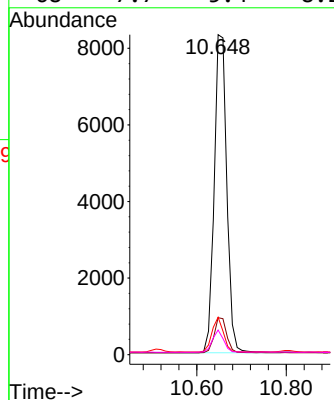
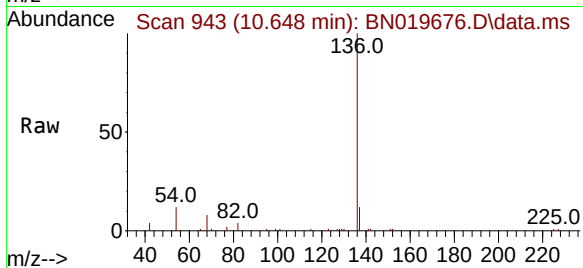




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

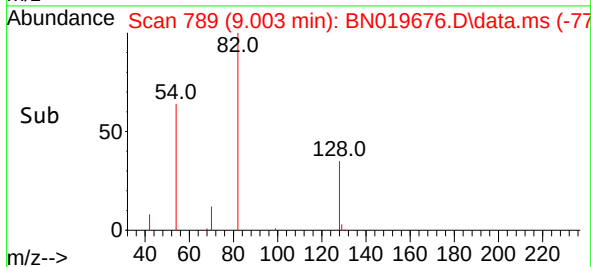
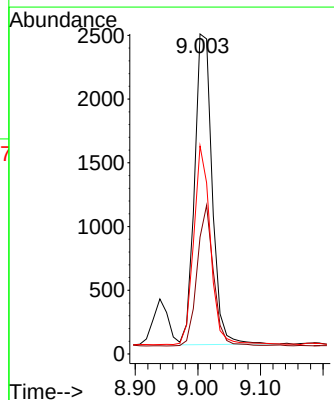
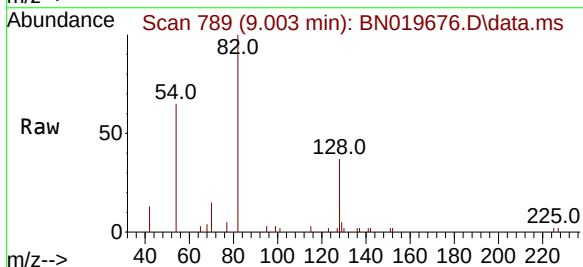
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

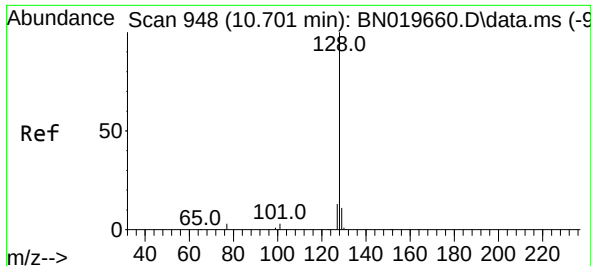
Tgt Ion:	136	Resp:	16199
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	11.7	7.8	11.6#
68	7.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:	82	Resp:	4778
Ion Ratio	Lower	Upper	
82	100		
128	36.5	32.4	48.6
54	65.0	44.4	66.6

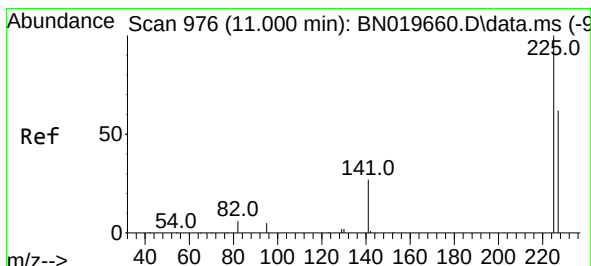
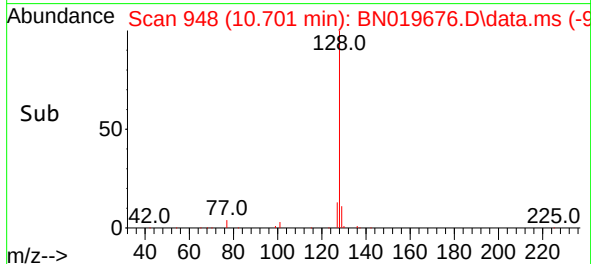
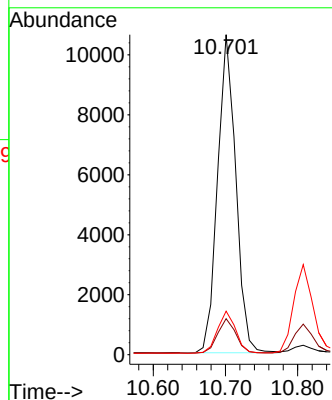
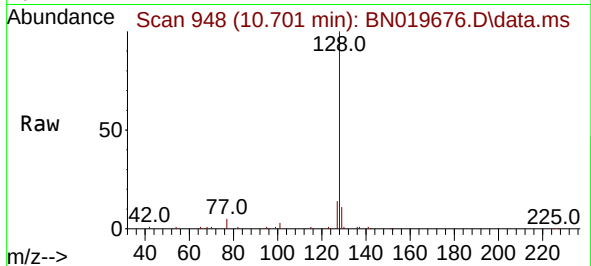




#9
Naphthalene
Concen: 0.401 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

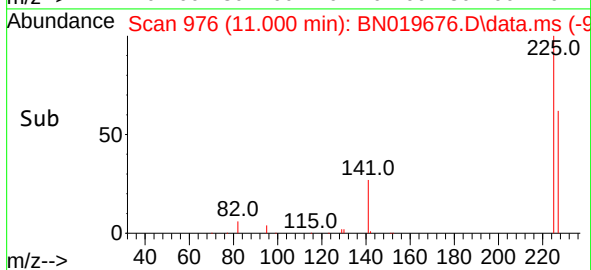
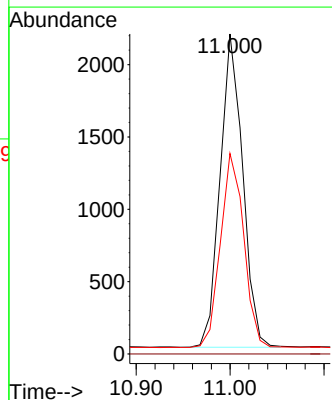
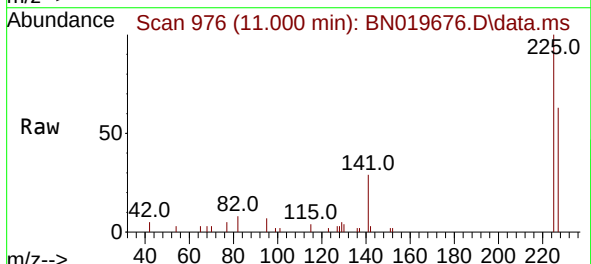
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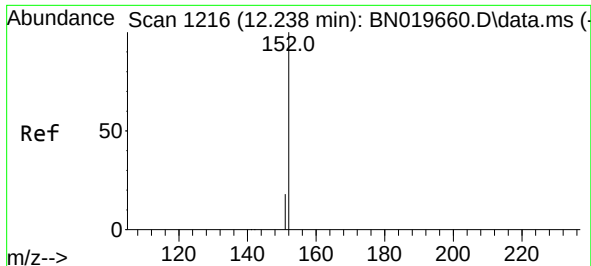
Tgt Ion:128 Resp: 18573
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.6 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:225 Resp: 3626
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.8 76.2

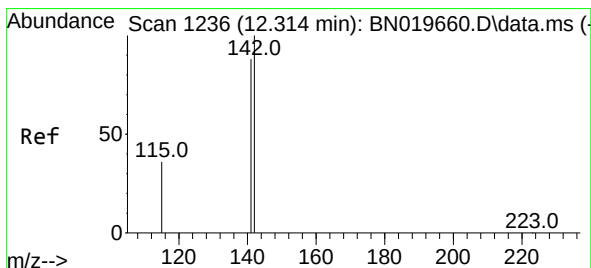
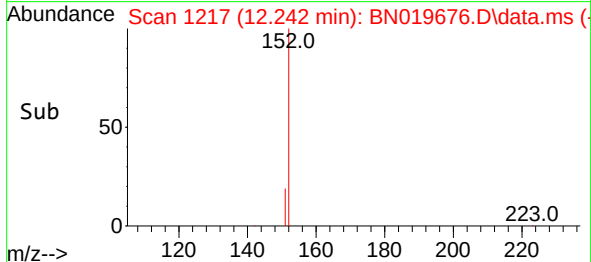
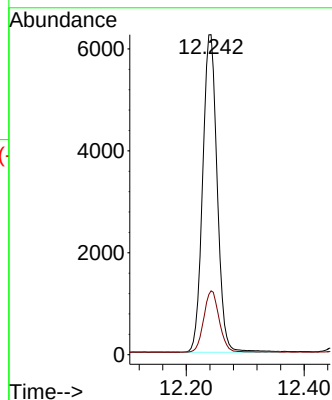
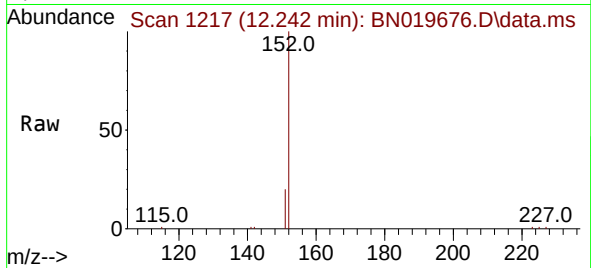




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.242 min Scan# 1217
Delta R.T. 0.004 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

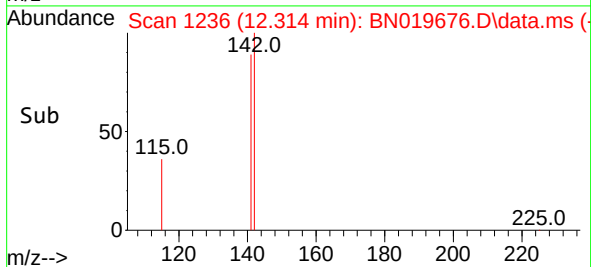
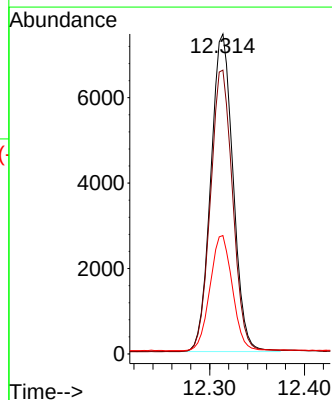
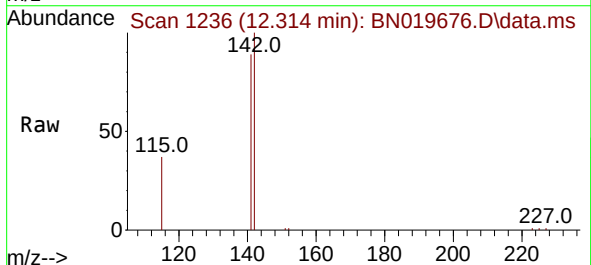
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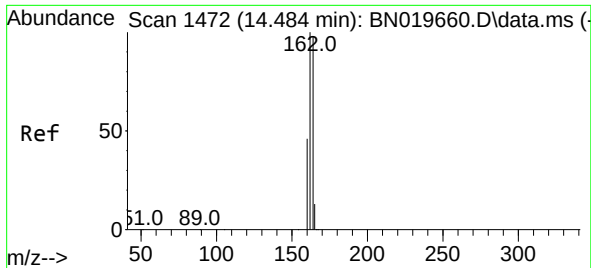
Tgt Ion:152 Resp: 10629
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:142 Resp: 12158
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.6
115 37.0 29.6 44.4

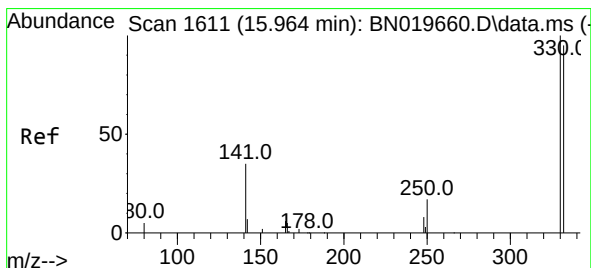
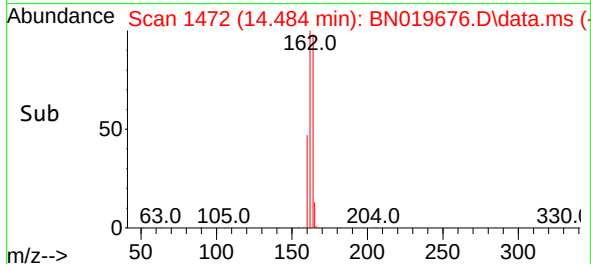
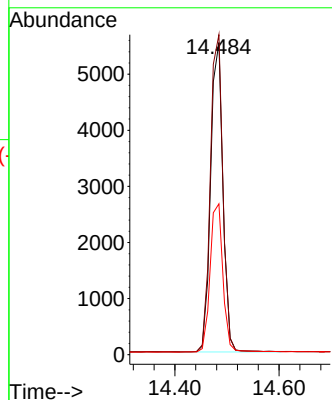
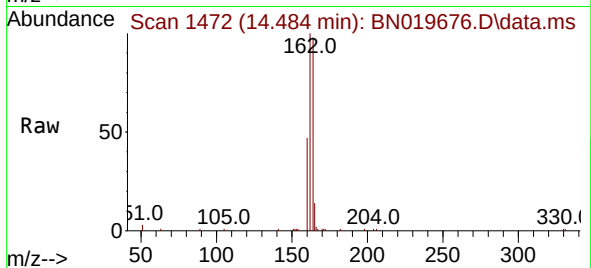




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

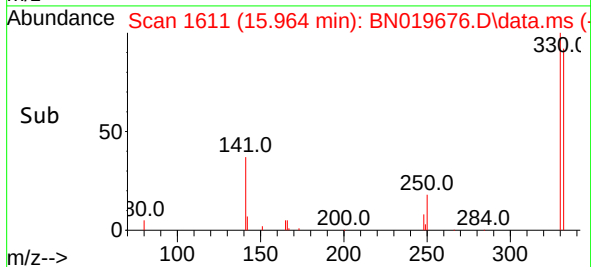
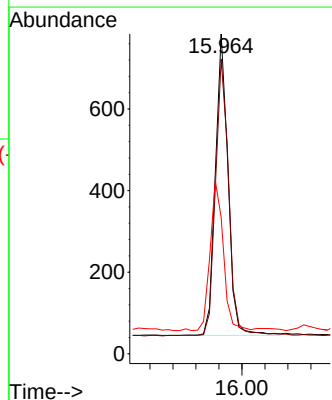
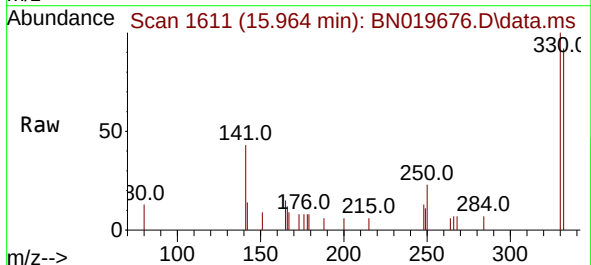
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ClientSampleId :
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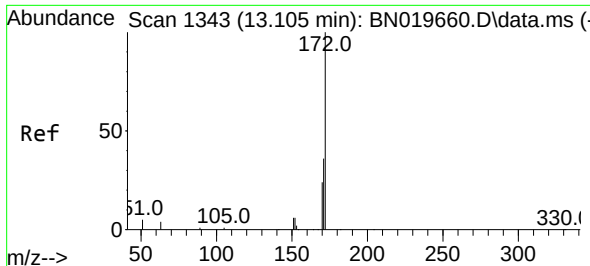
Tgt Ion:164 Resp: 8988
Ion Ratio Lower Upper
164 100
162 102.5 81.8 122.6
160 48.3 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:330 Resp: 1134
Ion Ratio Lower Upper
330 100
332 95.0 76.2 114.4
141 51.7 39.7 59.5

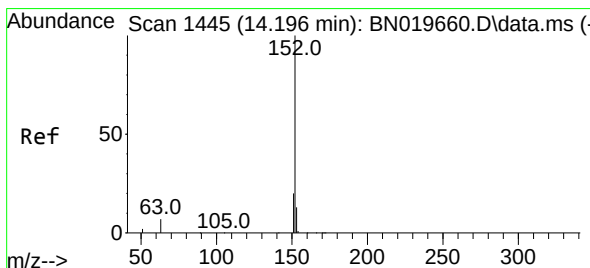
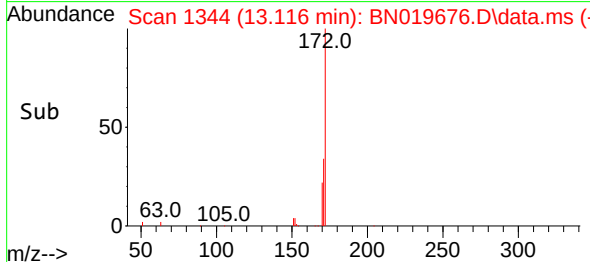
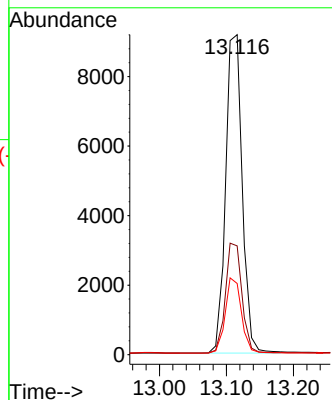
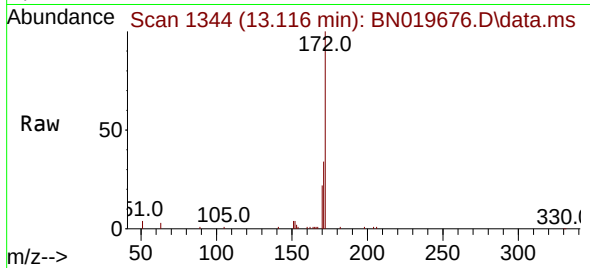




#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

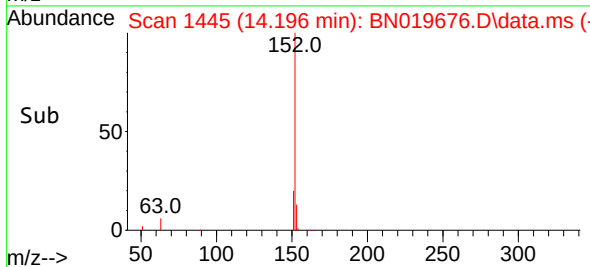
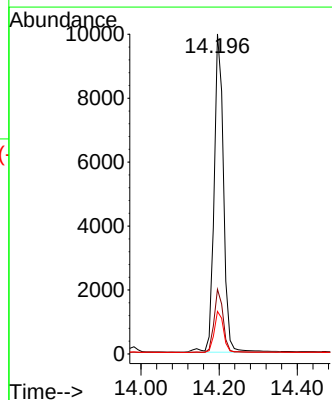
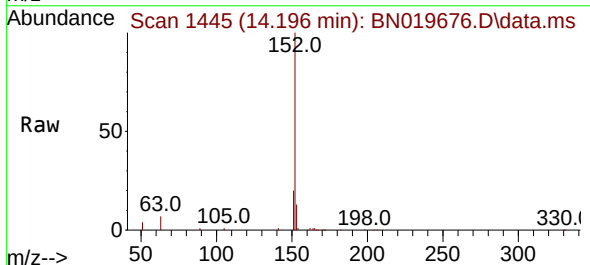
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

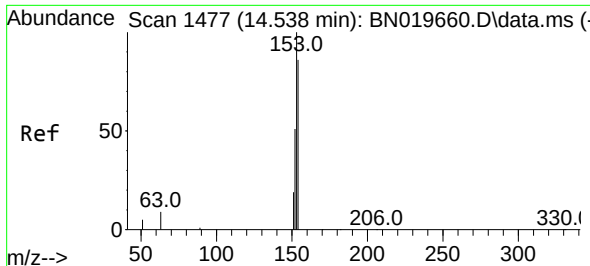
Tgt Ion:172 Resp: 15802
Ion Ratio Lower Upper
172 100
171 34.0 28.0 42.0
170 22.2 19.0 28.4



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:152 Resp: 16662
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.4
153 13.0 10.5 15.7

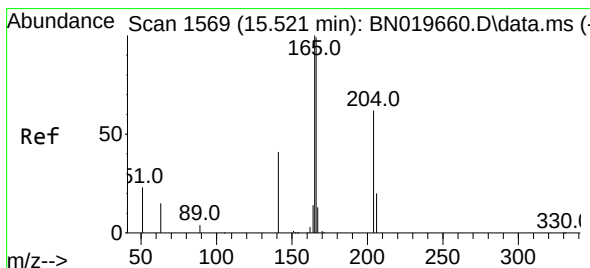
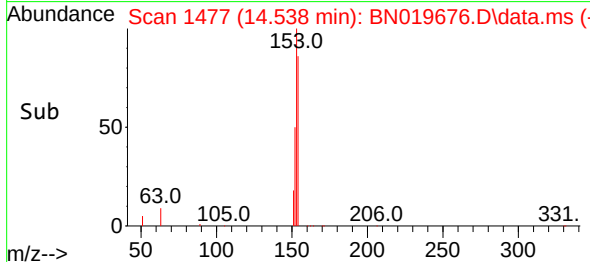
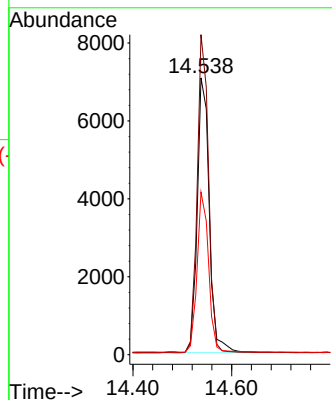
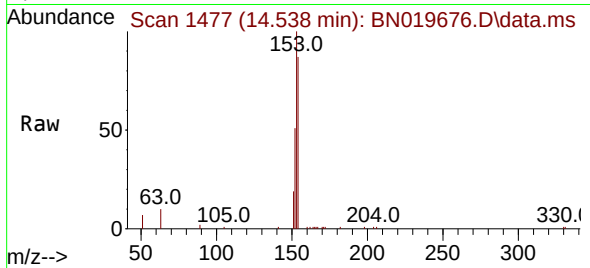




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

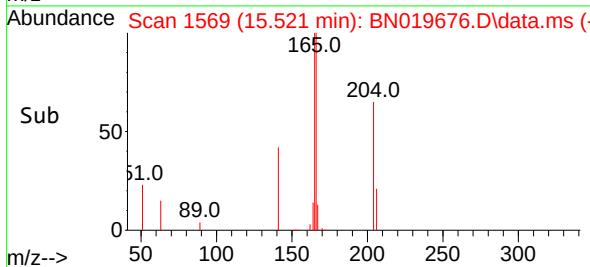
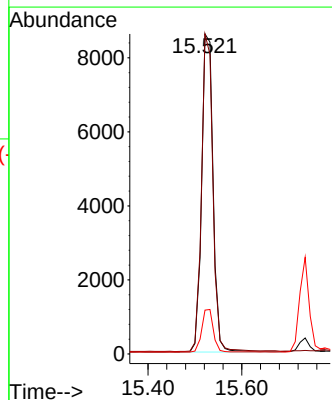
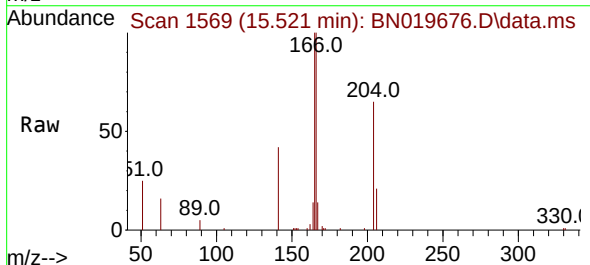
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

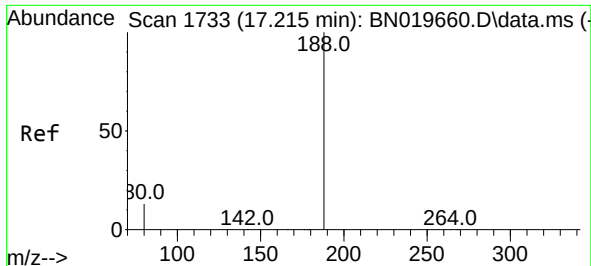
Tgt Ion:154 Resp: 11907
Ion Ratio Lower Upper
154 100
153 109.7 89.3 133.9
152 55.5 44.1 66.1



#18
Fluorene
Concen: 0.398 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:166 Resp: 14571
Ion Ratio Lower Upper
166 100
165 98.4 79.1 118.7
167 13.4 10.7 16.1

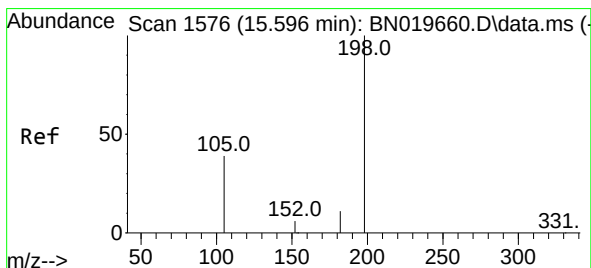
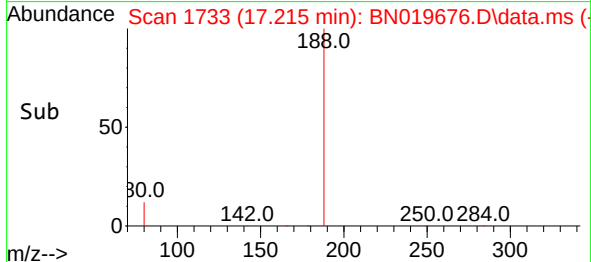
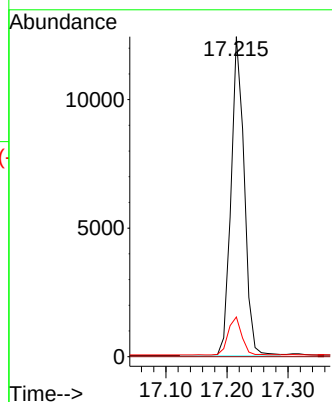
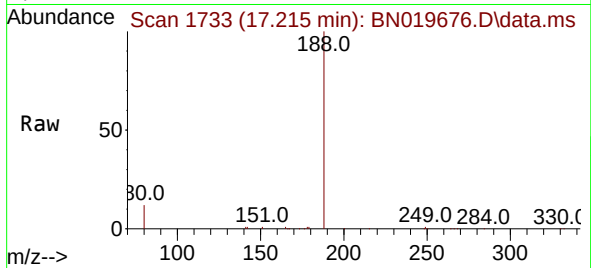




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

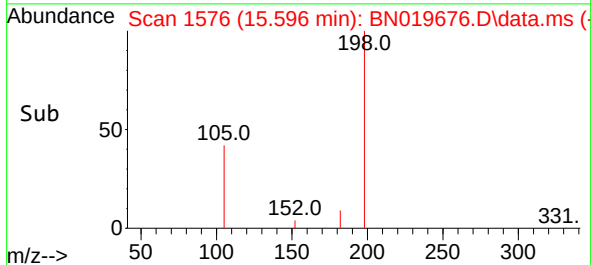
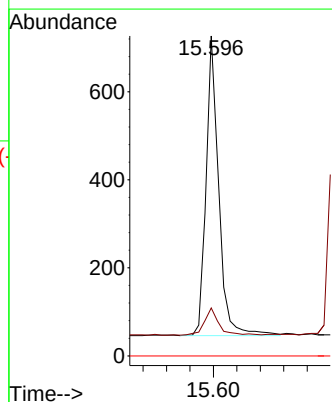
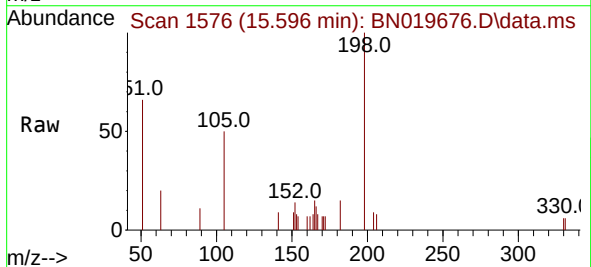
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

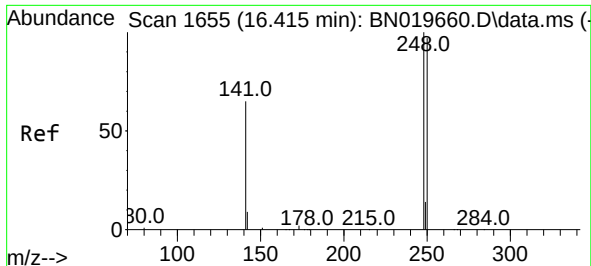
Tgt Ion:188 Resp: 18582
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 8.6 12.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.363 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:198 Resp: 1026
Ion Ratio Lower Upper
198 100
182 15.0 16.9 25.3#
77 0.0 0.0 0.0

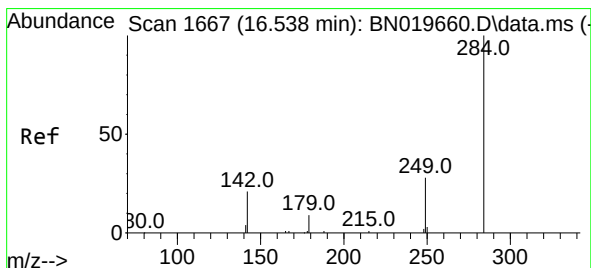
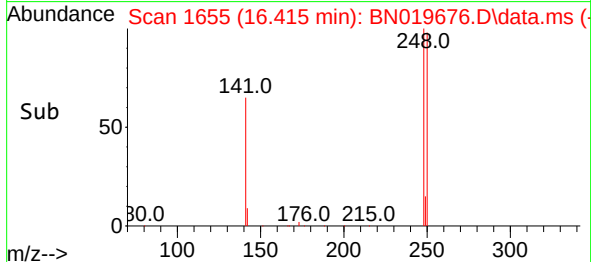
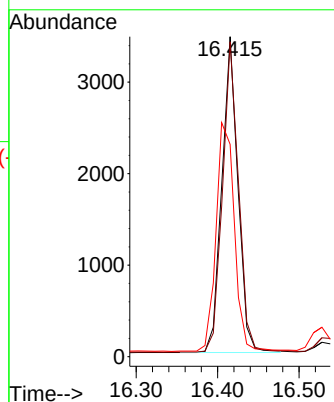
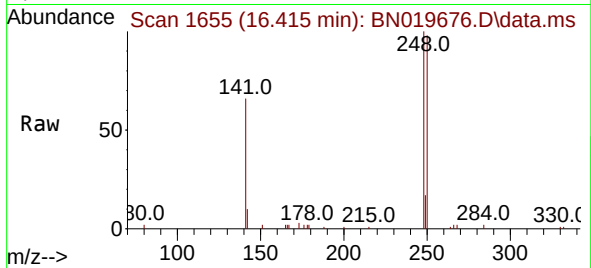




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

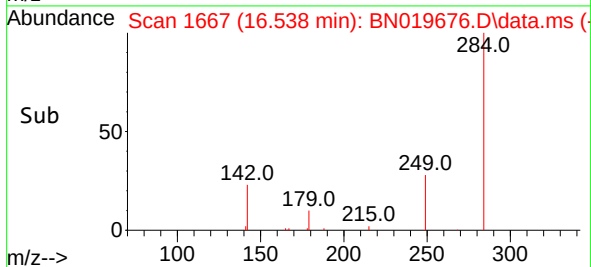
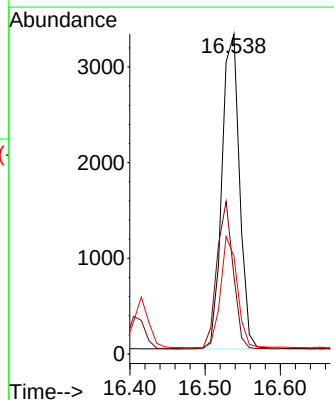
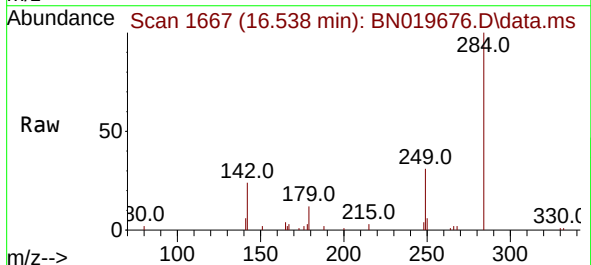
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

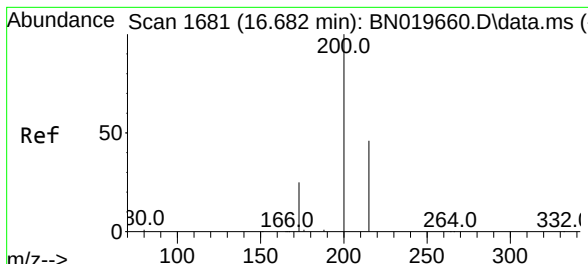
Tgt Ion:248 Resp: 4725
Ion Ratio Lower Upper
248 100
250 98.4 75.5 113.3
141 66.4 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:284 Resp: 5338
Ion Ratio Lower Upper
284 100
142 43.2 33.2 49.8
249 33.5 26.4 39.6

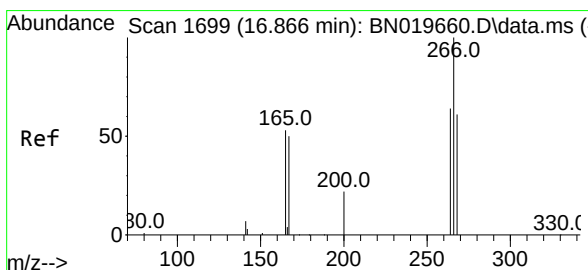
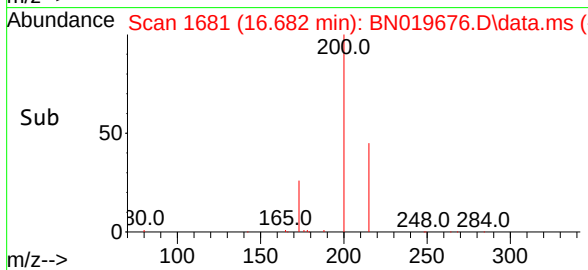
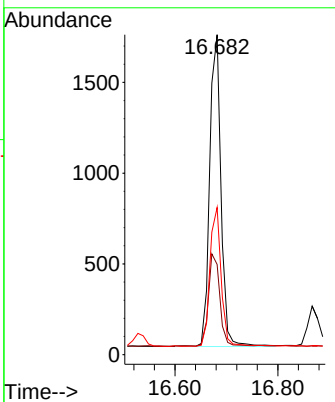
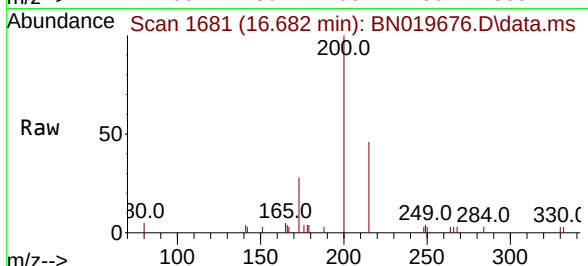




#23
 Atrazine
 Concen: 0.341 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

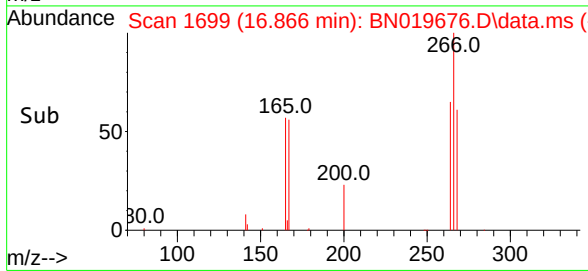
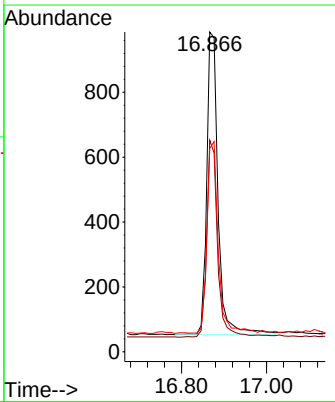
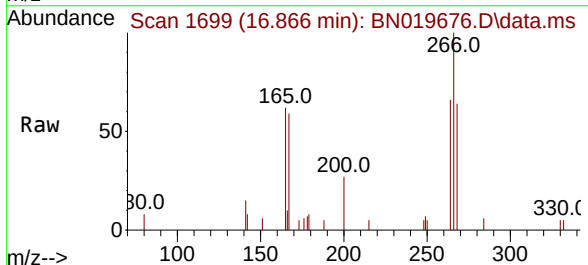
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

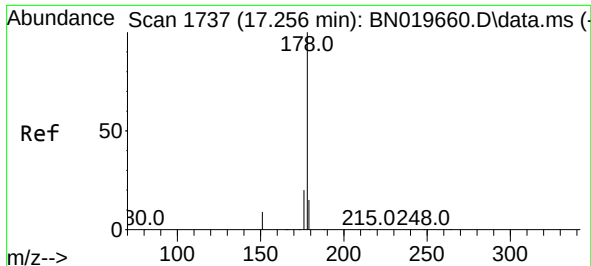
Tgt Ion:	200	Resp:	2620
Ion Ratio	Lower	Upper	
200	100		
173	28.2	28.5	42.7#
215	46.0	37.0	55.4



#24
 Pentachlorophenol
 Concen: 0.346 ng
 RT: 16.866 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

Tgt Ion:	266	Resp:	1721
Ion Ratio	Lower	Upper	
266	100		
264	62.1	48.0	72.0
268	62.3	54.2	81.2

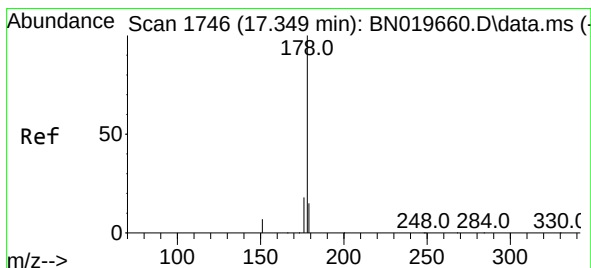
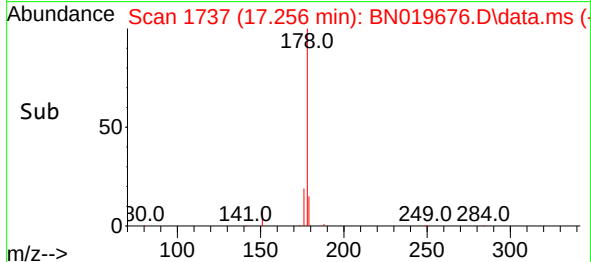
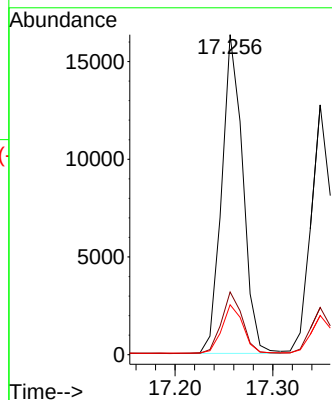
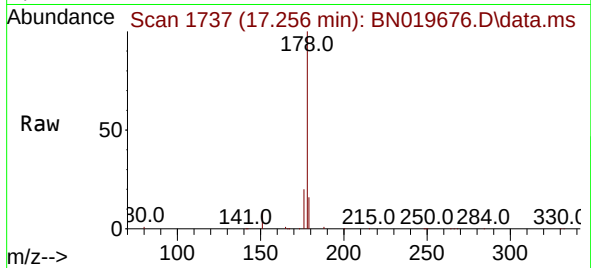




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

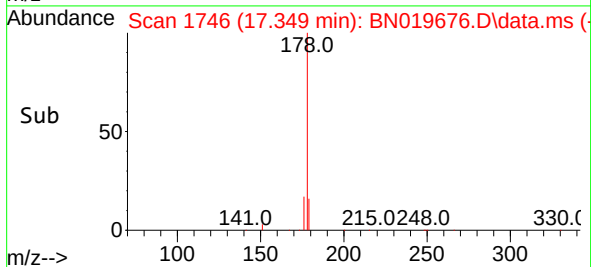
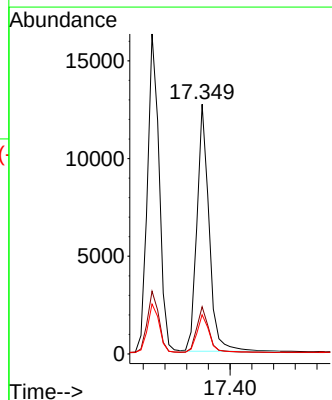
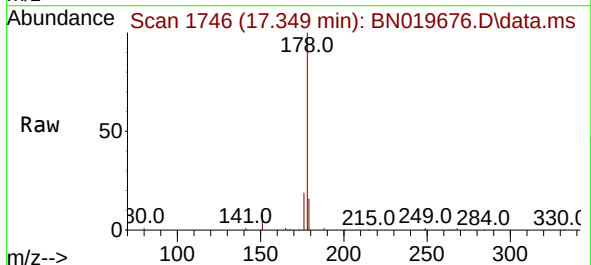
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

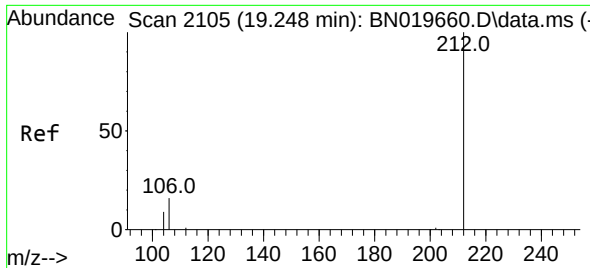
Tgt Ion:178 Resp: 24447
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.376 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:178 Resp: 19655
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.4 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.380 ng

RT: 19.248 min Scan# 2105

Delta R.T. -0.000 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

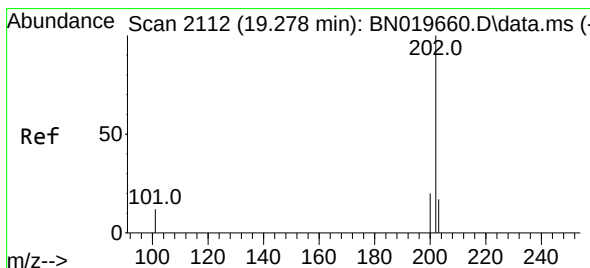
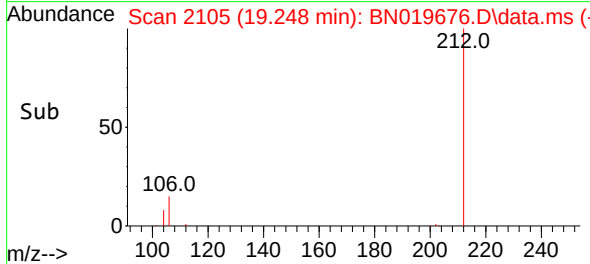
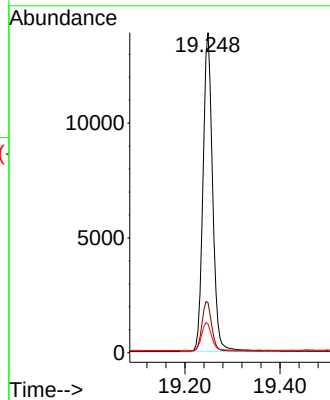
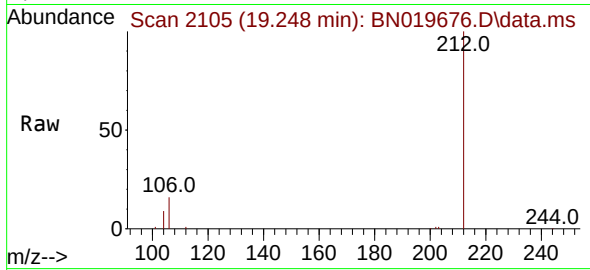
Tgt Ion:212 Resp: 19568

Ion Ratio Lower Upper

212 100

106 15.8 13.5 20.3

104 9.1 7.6 11.4



#28

Fluoranthene

Concen: 0.379 ng

RT: 19.278 min Scan# 2112

Delta R.T. 0.000 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

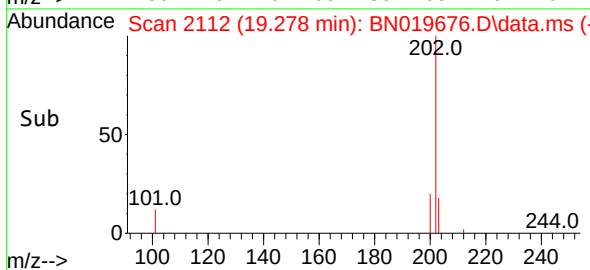
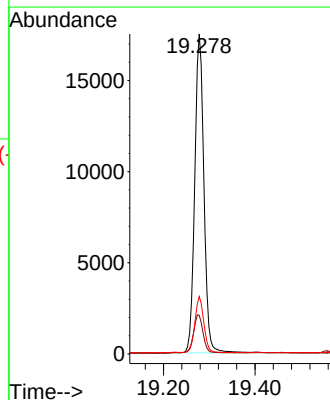
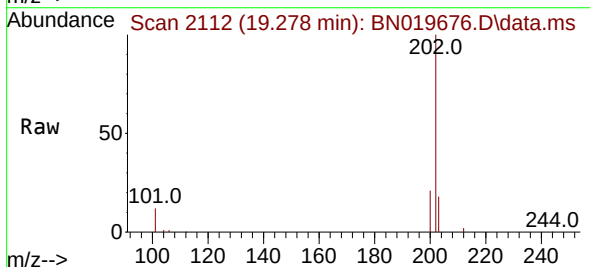
Tgt Ion:202 Resp: 24387

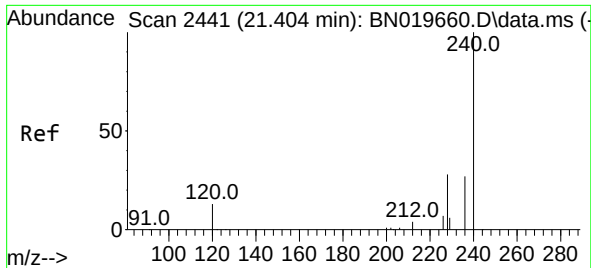
Ion Ratio Lower Upper

202 100

101 12.4 10.6 15.8

203 17.1 13.6 20.4

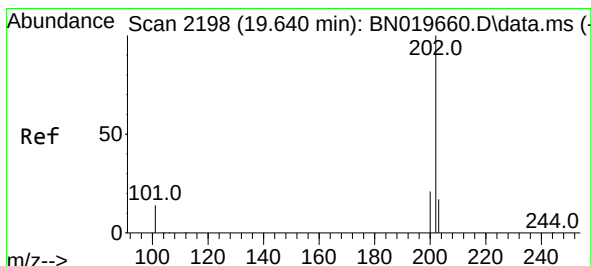
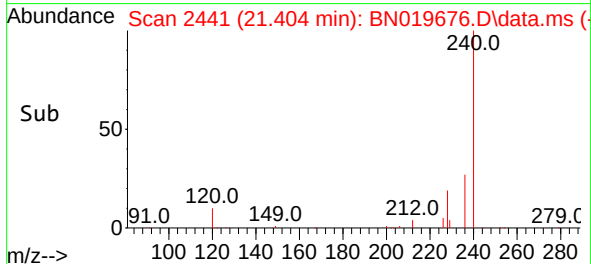
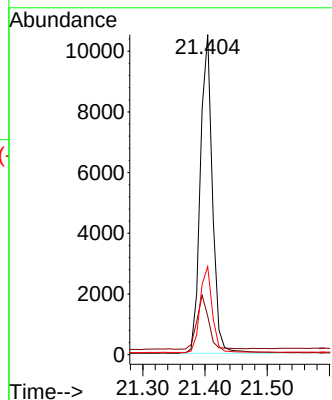
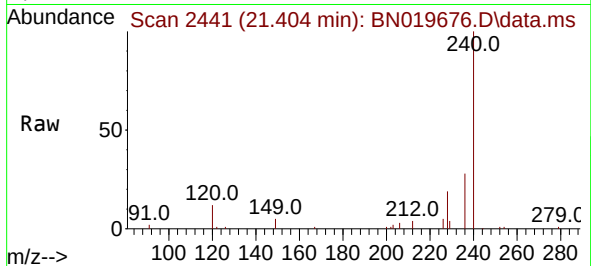




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

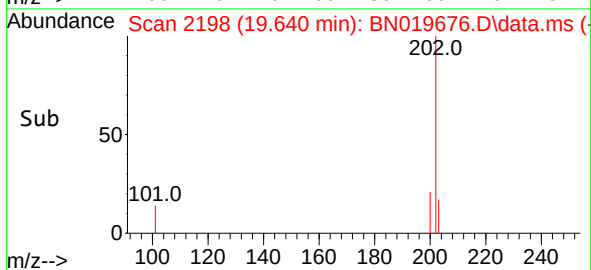
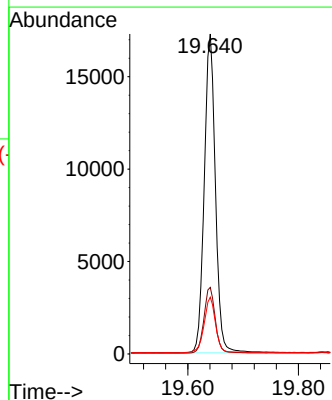
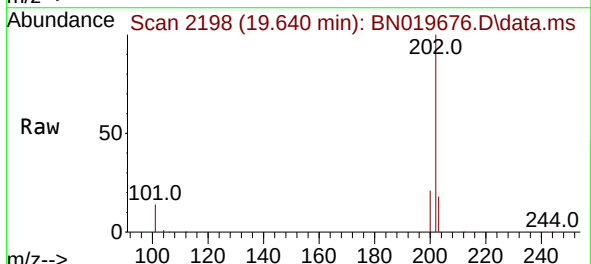
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

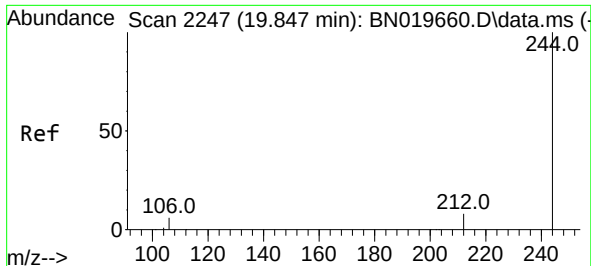
Tgt Ion:240 Resp: 14185
Ion Ratio Lower Upper
240 100
120 12.1 17.4 26.2#
236 27.5 23.0 34.4



#30
Pyrene
Concen: 0.413 ng
RT: 19.640 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:202 Resp: 24189
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.9 14.2 21.4

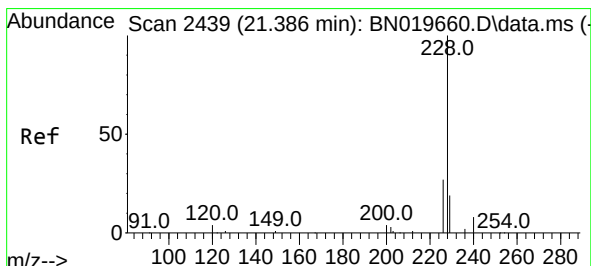
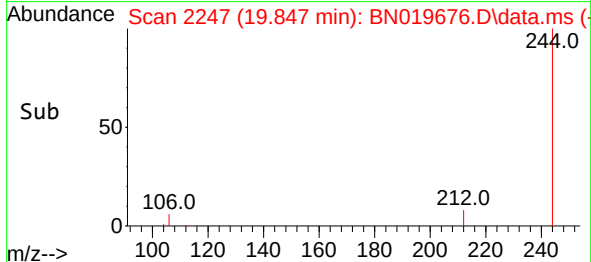
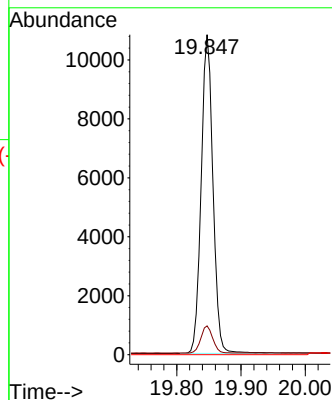
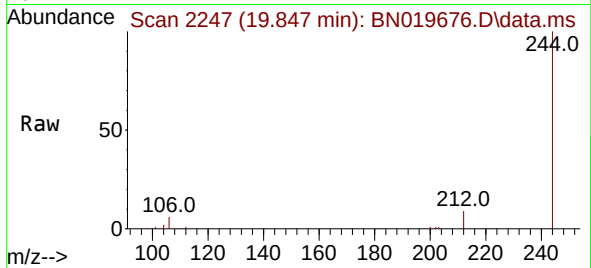




#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

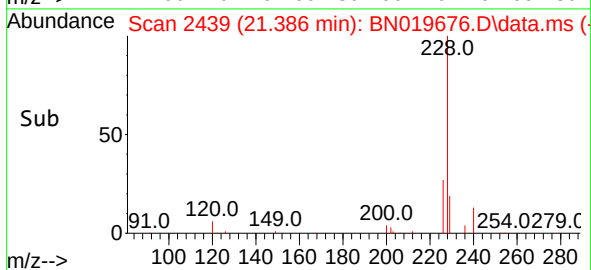
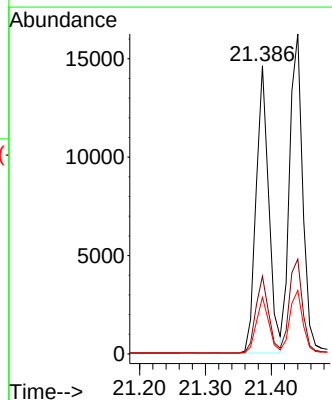
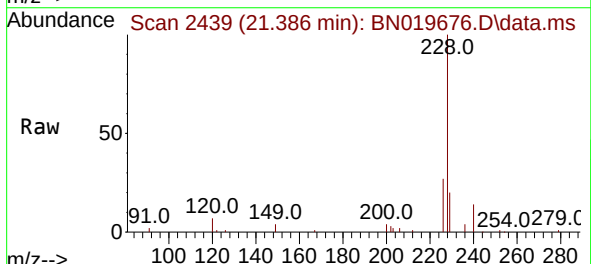
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

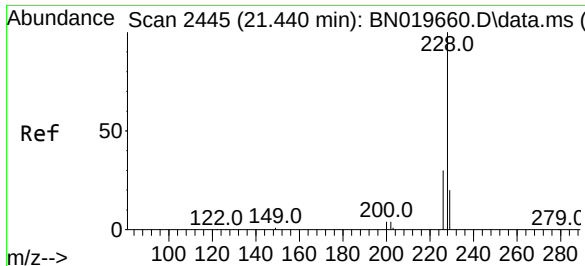
Tgt Ion:244 Resp: 13815
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019676.D
 Acq: 04 May 2022 22:57

Tgt Ion:228 Resp: 19432
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.6 32.4
 229 19.6 16.5 24.7





#33

Chrysene

Concen: 0.410 ng

RT: 21.440 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

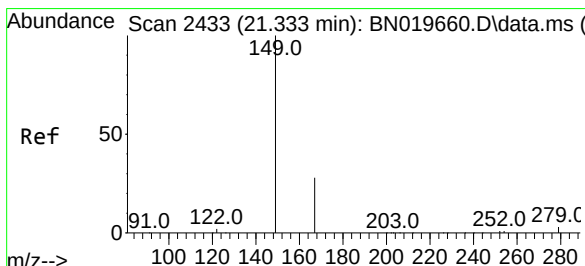
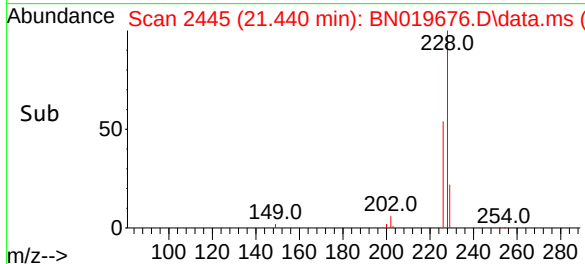
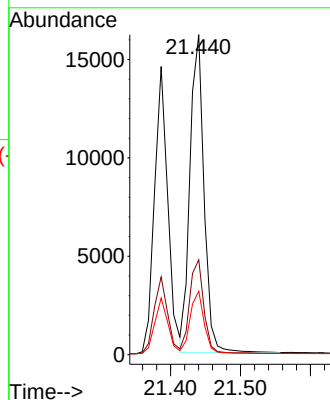
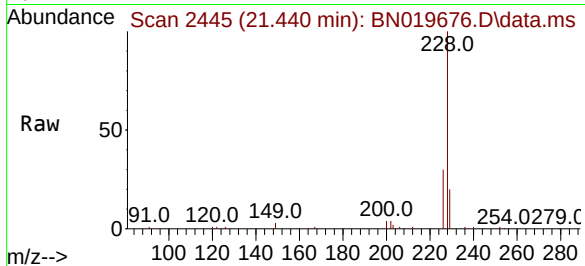
Tgt Ion:228 Resp: 22529

Ion Ratio Lower Upper

228 100

226 29.6 24.6 36.8

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

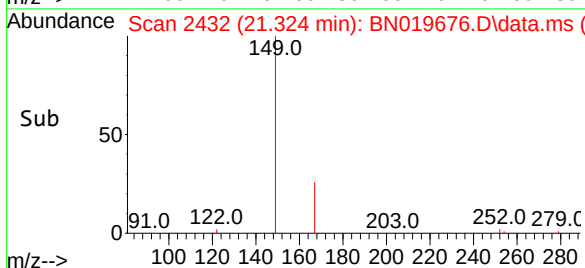
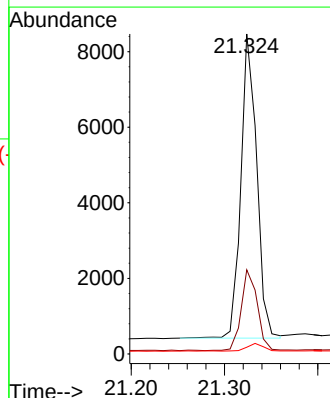
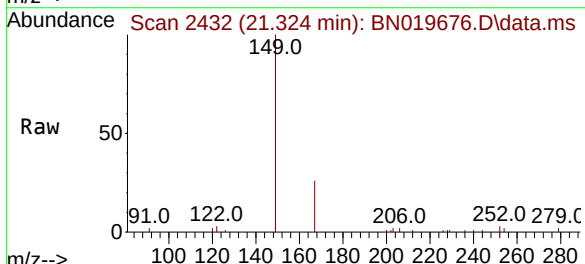
Tgt Ion:149 Resp: 9483

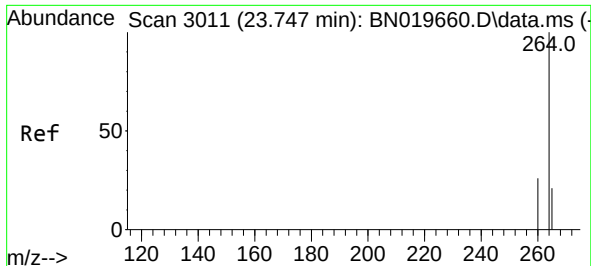
Ion Ratio Lower Upper

149 100

167 27.0 21.7 32.5

279 2.6 2.8 4.2#

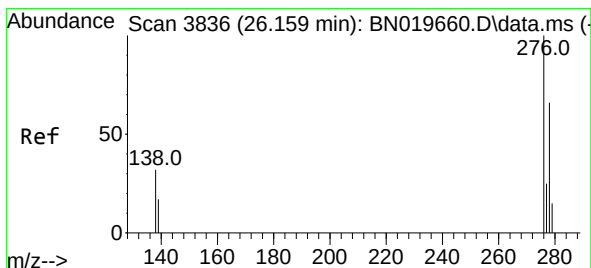
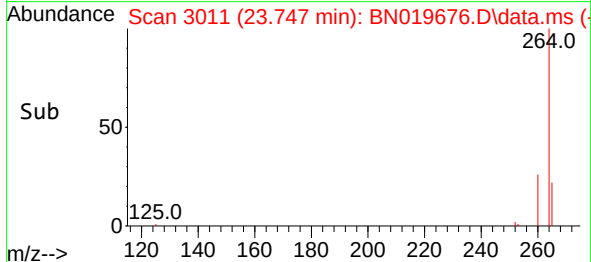
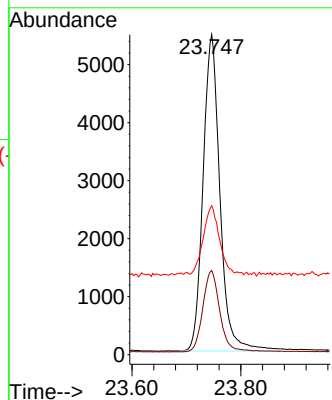
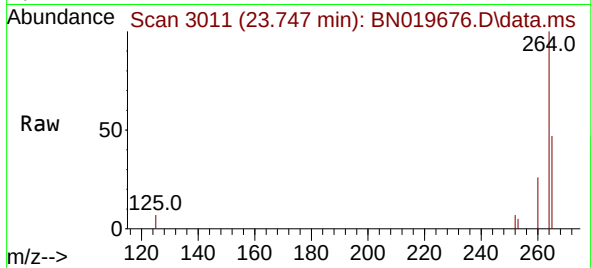




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.747 min Scan# 3011
Delta R.T. 0.000 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

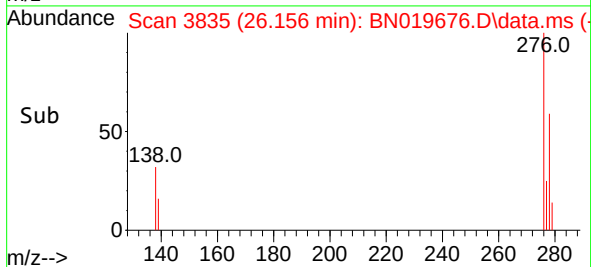
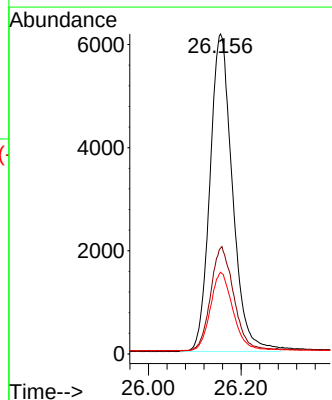
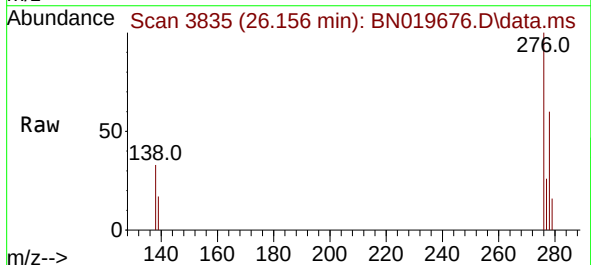
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

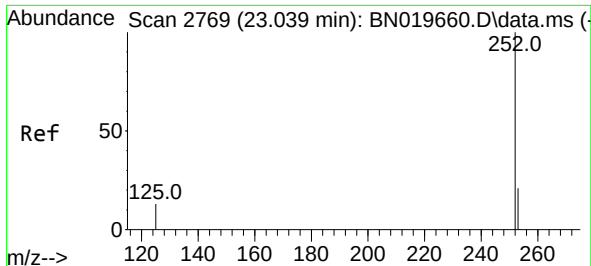
Tgt Ion:264 Resp: 11750
Ion Ratio Lower Upper
264 100
260 26.3 21.0 31.6
265 46.6 67.9 101.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 26.156 min Scan# 3835
Delta R.T. -0.003 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Tgt Ion:276 Resp: 20780
Ion Ratio Lower Upper
276 100
138 33.7 26.6 40.0
277 24.9 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.391 ng

RT: 23.033 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

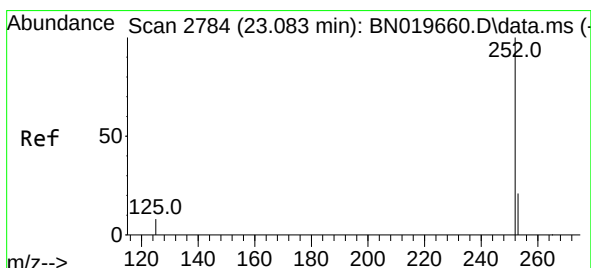
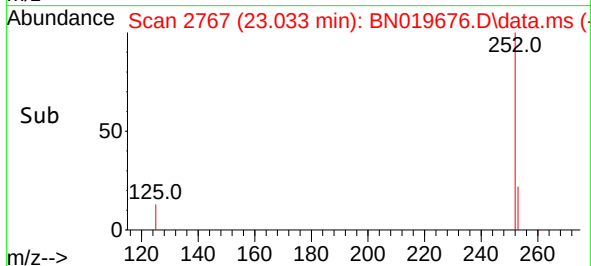
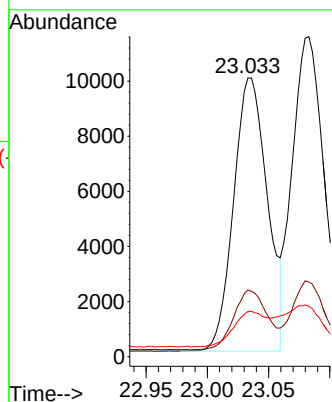
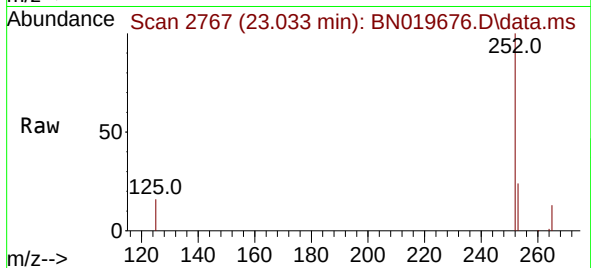
Tgt Ion:252 Resp: 19004

Ion Ratio Lower Upper

252 100

253 23.9 21.2 31.8

125 16.3 15.9 23.9



#38

Benzo(k)fluoranthene

Concen: 0.404 ng

RT: 23.083 min Scan# 2784

Delta R.T. -0.000 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

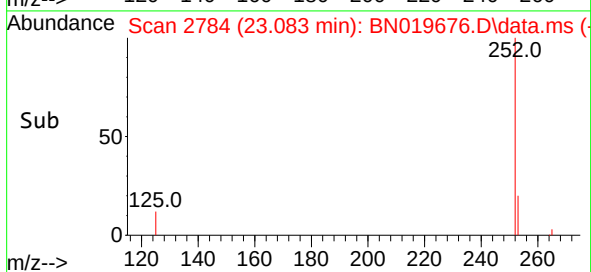
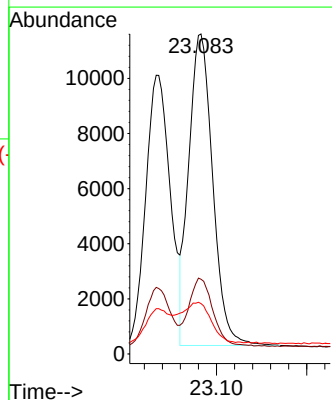
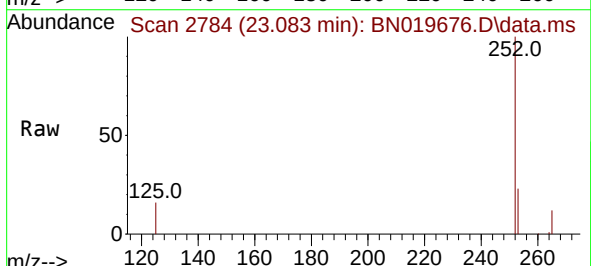
Tgt Ion:252 Resp: 20787

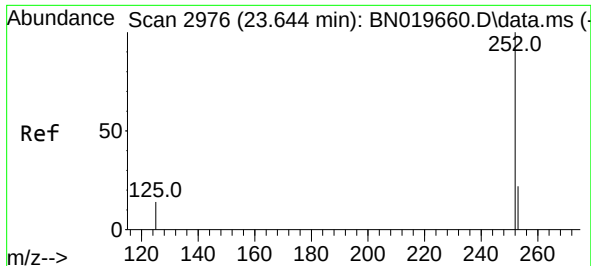
Ion Ratio Lower Upper

252 100

253 23.3 21.7 32.5

125 15.7 17.0 25.4#





#39

Benzo(a)pyrene

Concen: 0.376 ng

RT: 23.641 min Scan# 2976

Delta R.T. -0.003 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

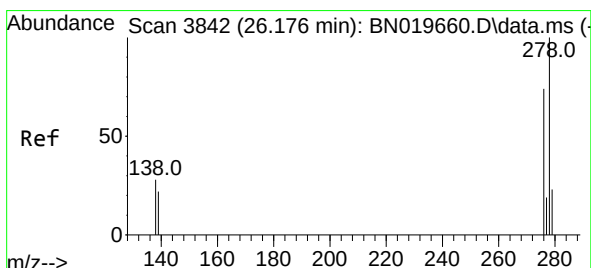
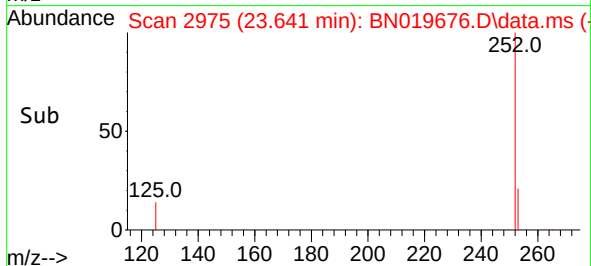
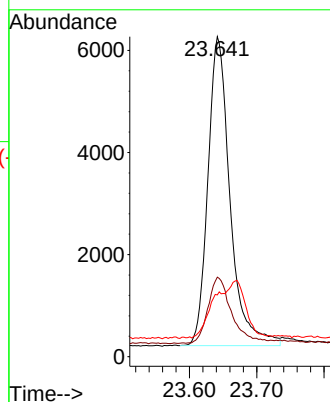
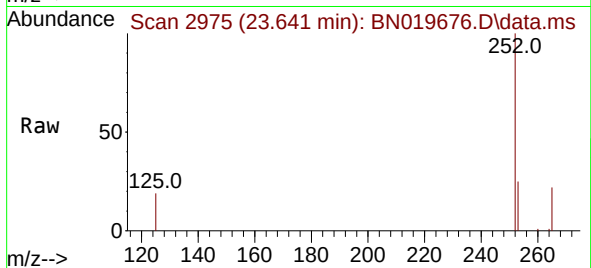
Tgt Ion:252 Resp: 13862

Ion Ratio Lower Upper

252 100

253 24.9 23.1 34.7

125 19.3 20.4 30.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 26.176 min Scan# 3842

Delta R.T. -0.000 min

Lab File: BN019676.D

Acq: 04 May 2022 22:57

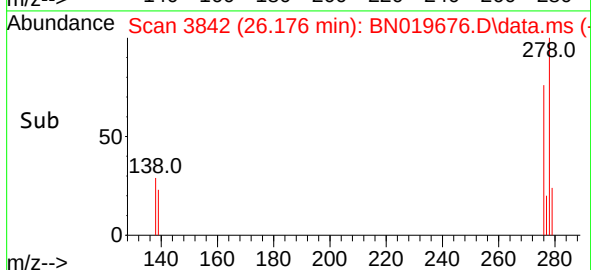
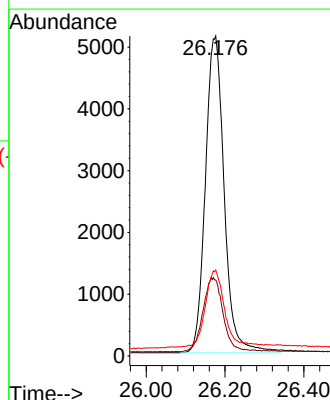
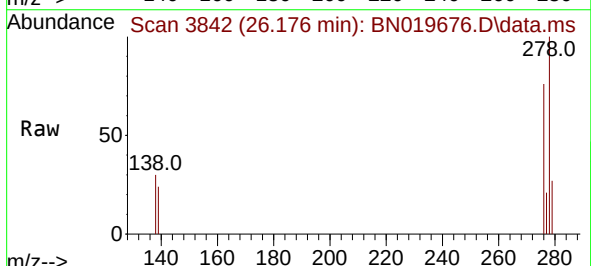
Tgt Ion:278 Resp: 16953

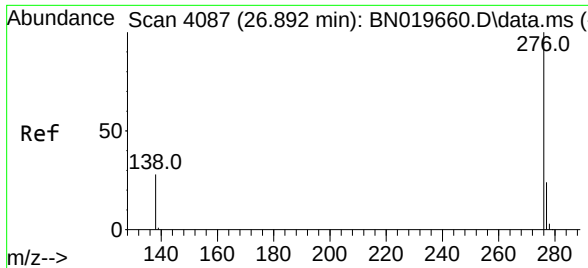
Ion Ratio Lower Upper

278 100

139 23.7 19.4 29.2

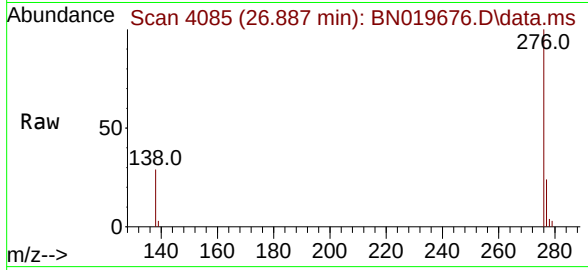
279 26.9 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.887 min Scan# 4085
Delta R.T. -0.006 min
Lab File: BN019676.D
Acq: 04 May 2022 22:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	16446
Ion Ratio	Lower	Upper	
276	100		
277	24.3	20.2	30.2
138	29.4	23.5	35.3

