

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022861.D
 Acq On : 25 Nov 2022 15:28
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 25 22:39:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 22:38:23 2022
 Response via : Initial Calibration

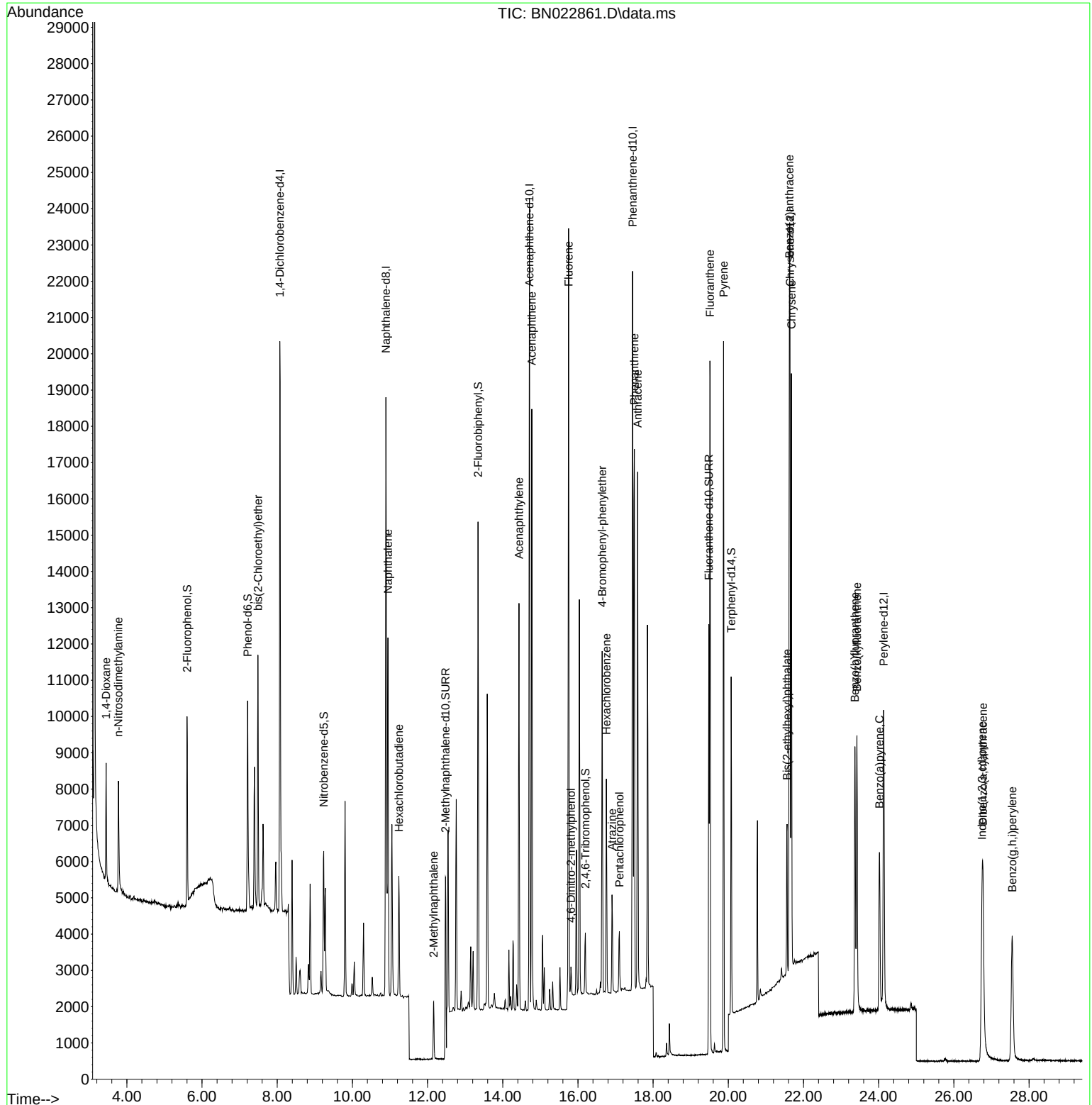
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	7562	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	20905	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	11789	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	25367	0.400	ng	0.00
29) Chrysene-d12	21.643	240	15702	0.400	ng	0.00
35) Perylene-d12	24.132	264	11831	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	4115	0.182	ng	0.00
5) Phenol-d6	7.212	99	5154	0.177	ng	0.00
8) Nitrobenzene-d5	9.238	82	3147	0.194	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	7376	0.157	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	1034	0.149	ng	0.00
15) 2-Fluorobiphenyl	13.341	172	10778	0.208	ng	0.00
27) Fluoranthene-d10	19.481	212	12293	0.165	ng	0.00
31) Terphenyl-d14	20.076	244	7523	0.211	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.449	88	2058	0.209	ng	97
3) n-Nitrosodimethylamine	3.774	42	2060	0.183	ng	# 98
6) bis(2-Chloroethyl)ether	7.486	93	4813	0.174	ng	100
9) Naphthalene	10.947	128	12778	0.195	ng	99
10) Hexachlorobutadiene	11.235	225	2700	0.202	ng	# 100
12) 2-Methylnaphthalene	12.159	142	2318	0.146	ng	# 92
16) Acenaphthylene	14.431	152	11736	0.174	ng	99
17) Acenaphthene	14.773	154	7841	0.189	ng	99
18) Fluorene	15.751	166	9752	0.182	ng	99
20) 4,6-Dinitro-2-methylph...	15.813	198	497	0.221	ng	# 68
21) 4-Bromophenyl-phenylether	16.645	248	3521	0.187	ng	99
22) Hexachlorobenzene	16.757	284	4346	0.198	ng	99
23) Atrazine	16.906	200	2220	0.148	ng	96
24) Pentachlorophenol	17.104	266	920	0.135	ng	100
25) Phenanthrene	17.501	178	16874	0.194	ng	100
26) Anthracene	17.588	178	14052	0.171	ng	100
28) Fluoranthene	19.511	202	16683	0.169	ng	100
30) Pyrene	19.873	202	16664	0.230	ng	100
32) Benzo(a)anthracene	21.625	228	11984	0.184	ng	100
33) Chrysene	21.679	228	13137	0.207	ng	100
34) Bis(2-ethylhexyl)phtha...	21.562	149	4307	0.111	ng	98
36) Indeno(1,2,3-cd)pyrene	26.749	276	9452	0.175	ng	99
37) Benzo(b)fluoranthene	23.369	252	9939	0.204	ng	96
38) Benzo(k)fluoranthene	23.422	252	10656	0.214	ng	# 95
39) Benzo(a)pyrene	24.021	252	7430	0.186	ng	# 91
40) Dibenzo(a,h)anthracene	26.775	278	7446	0.176	ng	96
41) Benzo(g,h,i)perylene	27.553	276	8511	0.191	ng	97

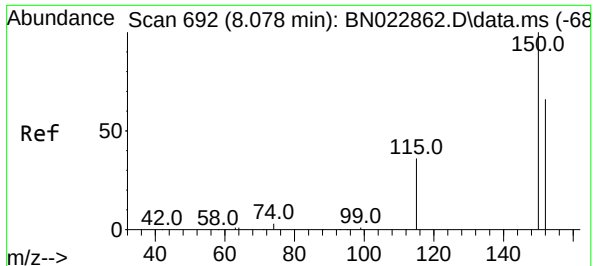
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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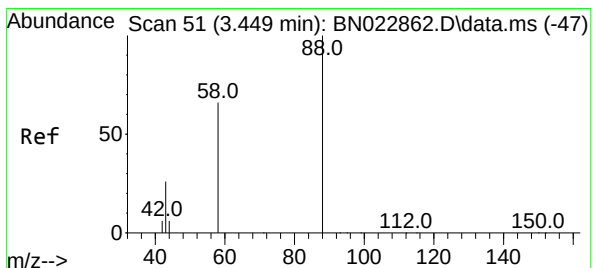
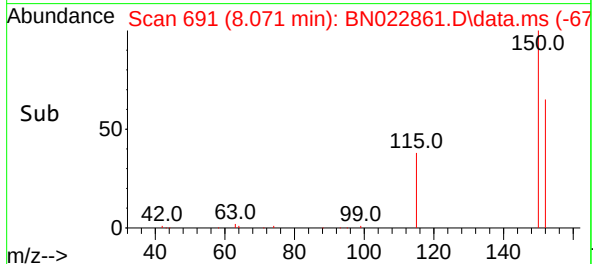
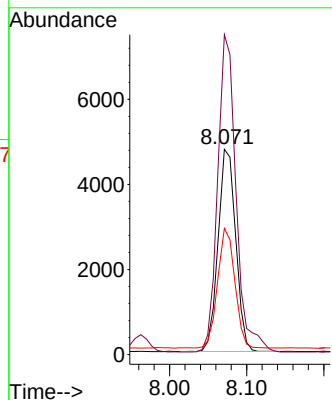
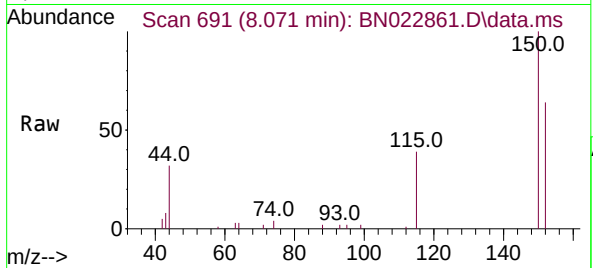




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.071 min Scan# 691
Delta R.T. -0.007 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

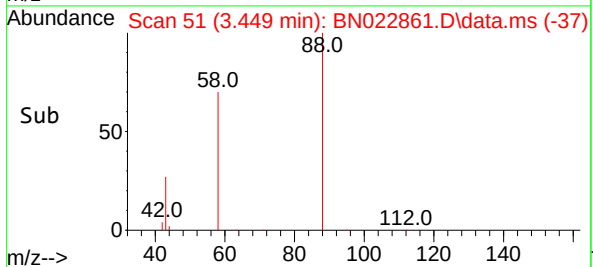
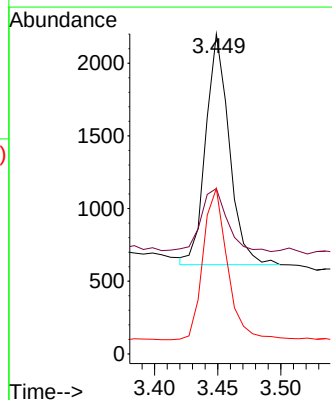
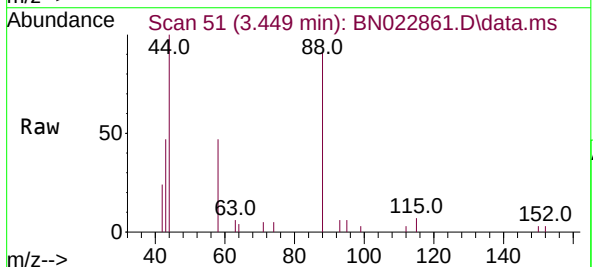
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

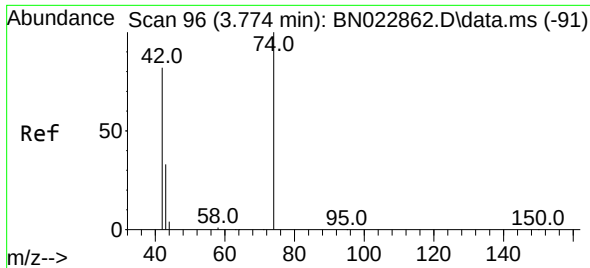
Tgt Ion:152 Resp: 7562
Ion Ratio Lower Upper
152 100
150 155.9 121.2 181.8
115 61.4 46.2 69.4



#2
1,4-Dioxane
Concen: 0.209 ng
RT: 3.449 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion: 88 Resp: 2058
Ion Ratio Lower Upper
88 100
43 30.4 25.4 38.2
58 68.1 56.5 84.7

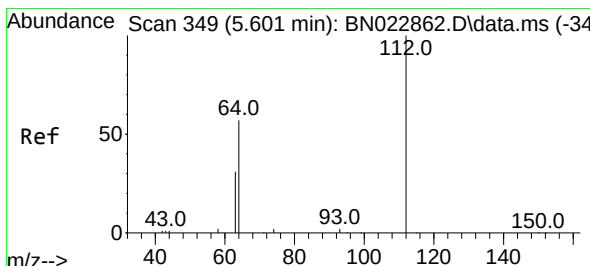
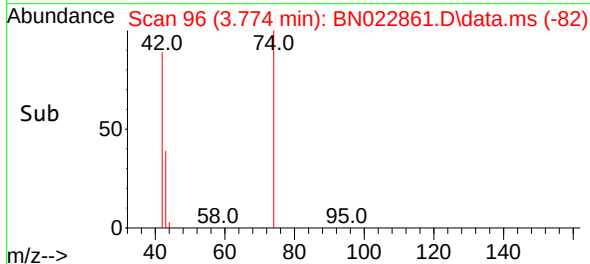
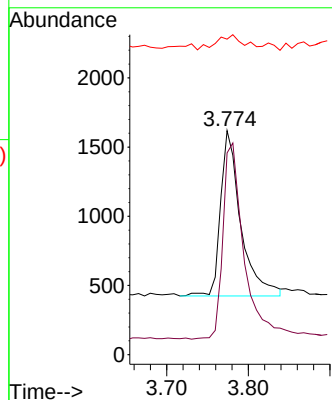
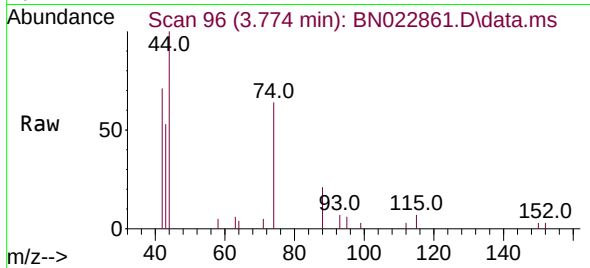




#3
n-Nitrosodimethylamine
Concen: 0.183 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

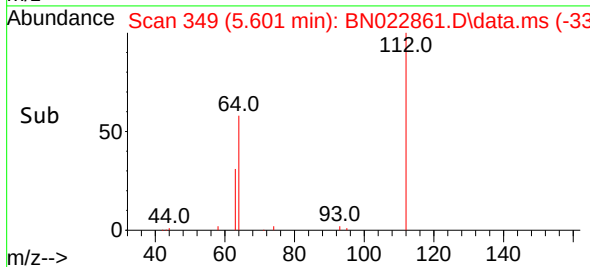
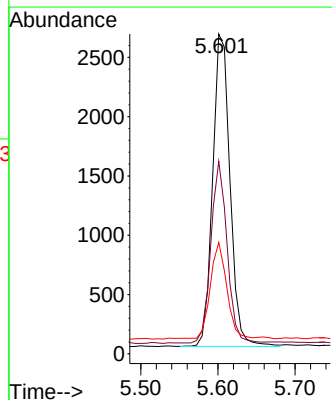
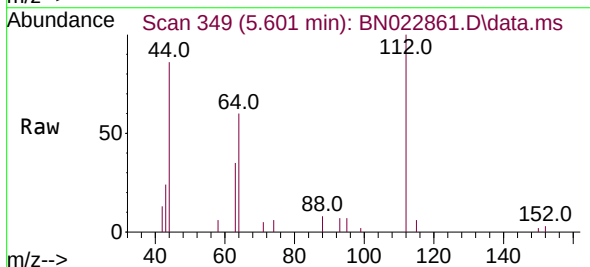
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

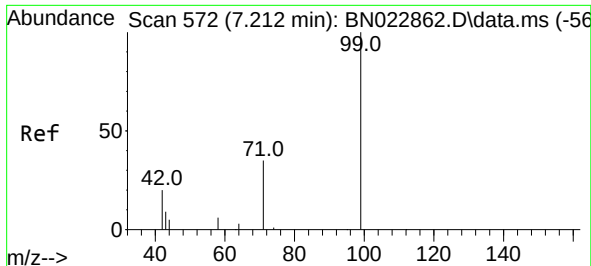
Tgt Ion: 42 Resp: 2060
Ion Ratio Lower Upper
42 100
74 122.2 99.3 148.9
44 12.1 5.4 8.2#



#4
2-Fluorophenol
Concen: 0.182 ng
RT: 5.601 min Scan# 349
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion: 112 Resp: 4115
Ion Ratio Lower Upper
112 100
64 54.4 43.4 65.2
63 29.9 23.4 35.2

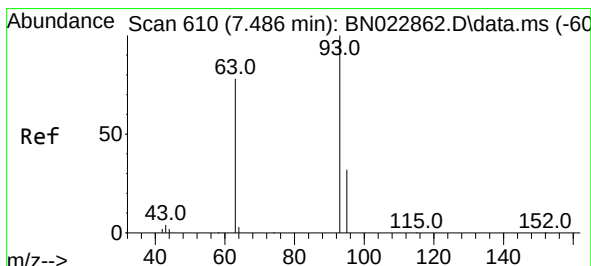
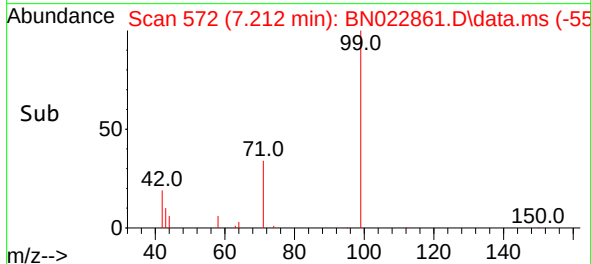
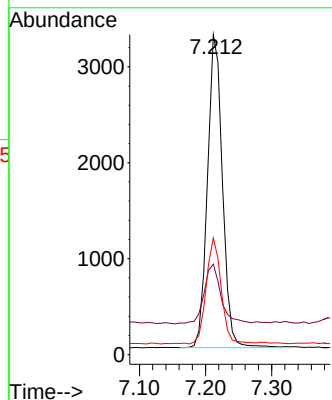
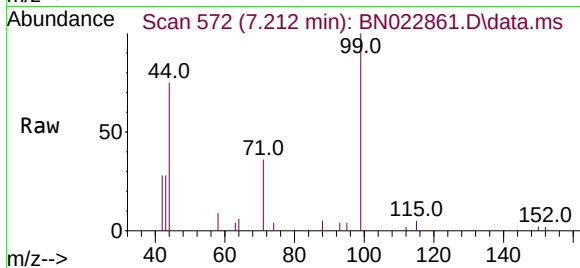




#5
Phenol-d6
Concen: 0.177 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

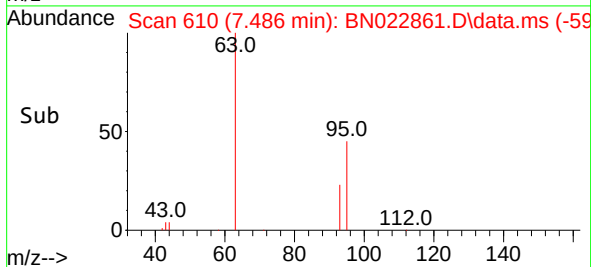
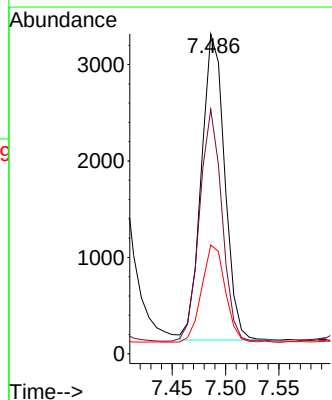
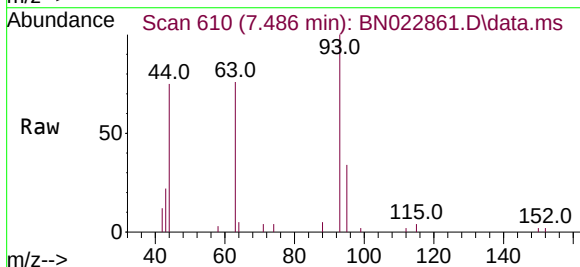
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

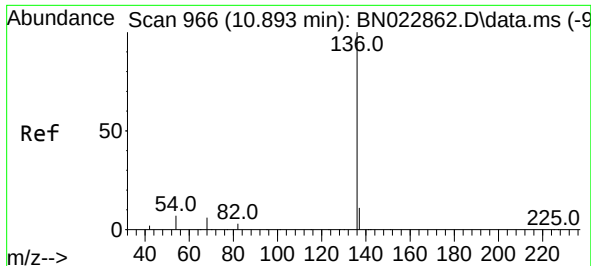
Tgt Ion: 99 Resp: 5154
Ion Ratio Lower Upper
99 100
42 21.3 16.0 24.0
71 34.0 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.174 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion: 93 Resp: 4813
Ion Ratio Lower Upper
93 100
63 73.0 58.3 87.5
95 32.4 25.8 38.6

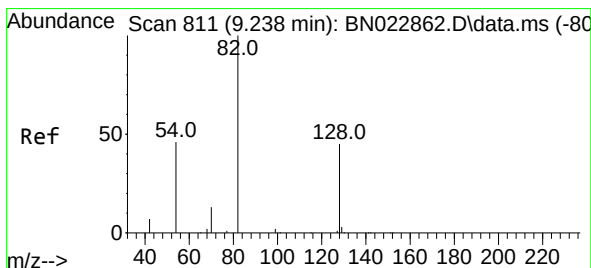
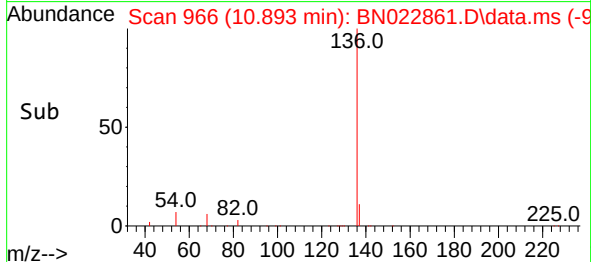
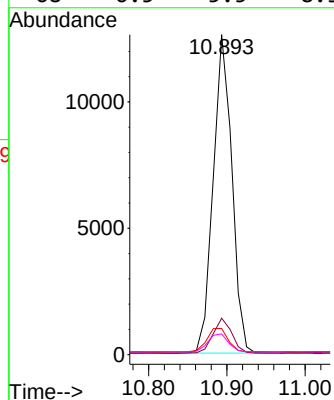
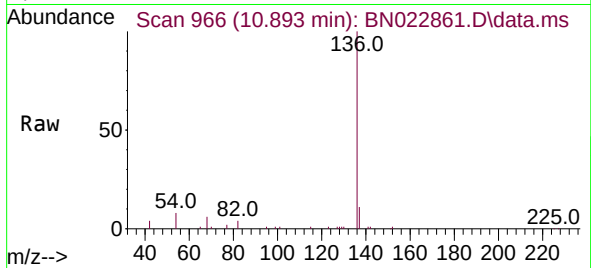




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

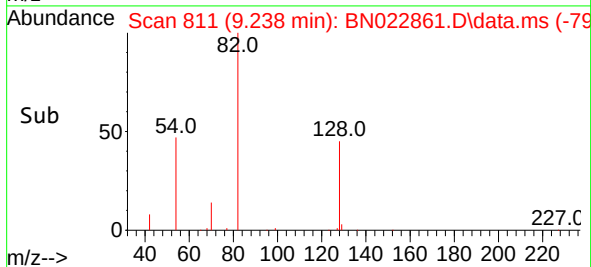
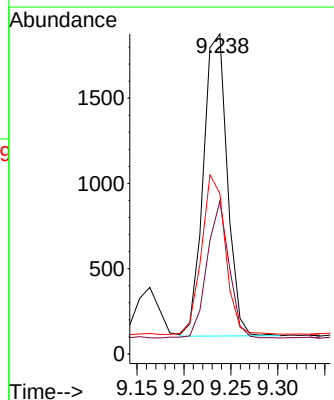
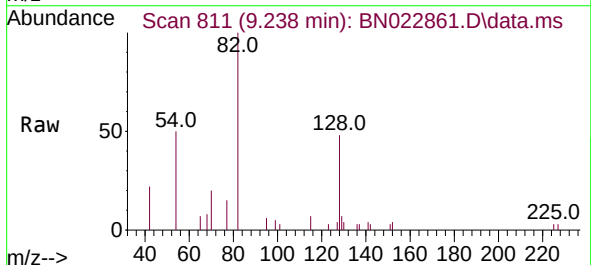
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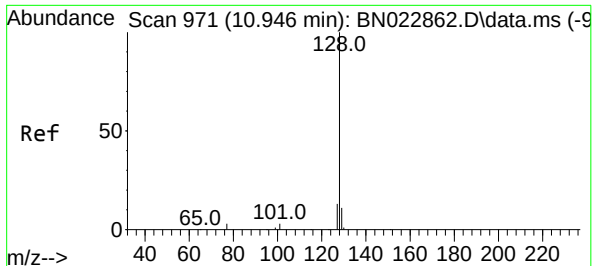
Tgt Ion:	136	Resp:	20905
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	8.2	6.6	9.8
68	6.5	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.194 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:	82	Resp:	3147
Ion Ratio	Lower	Upper	
82	100		
128	47.7	36.6	54.8
54	50.1	38.5	57.7

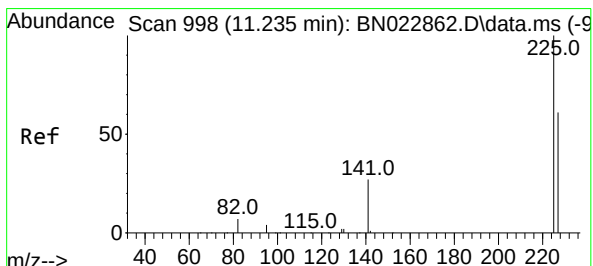
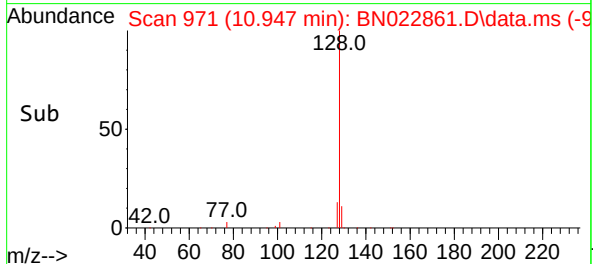
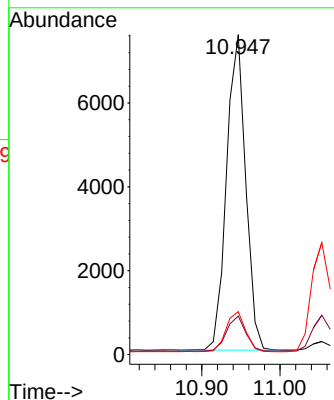
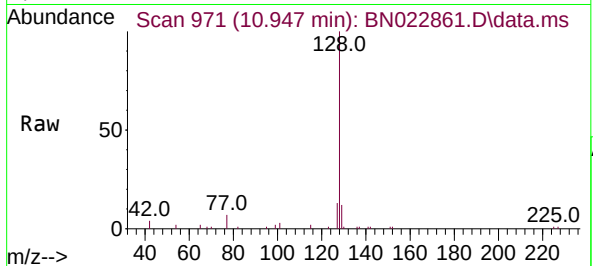




#9
Naphthalene
Concen: 0.195 ng
RT: 10.947 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

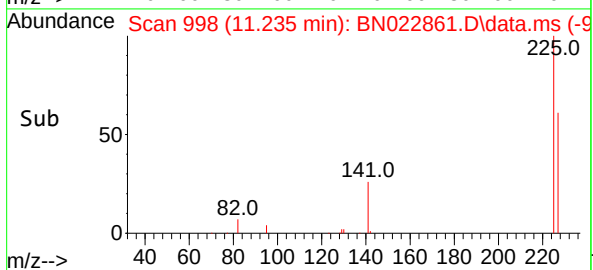
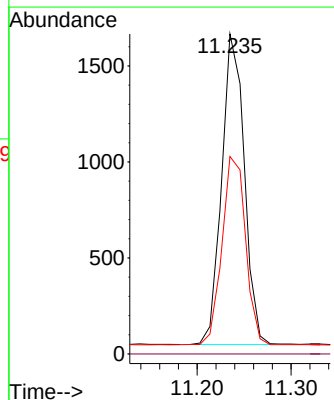
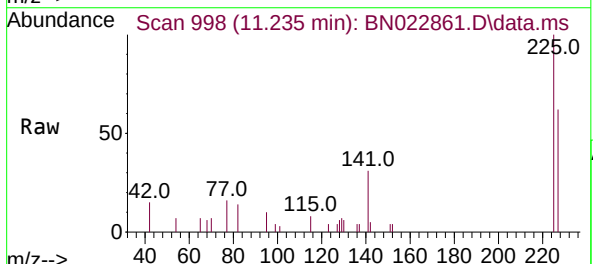
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SSTDICC0.2

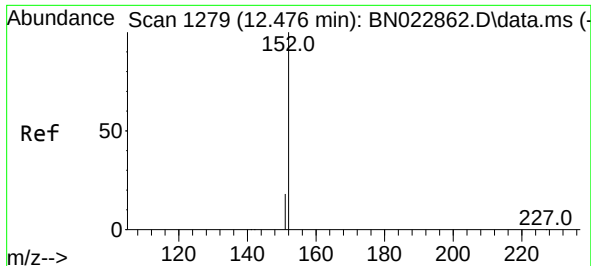
Tgt Ion:	128	Resp:	12778
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.4
127	13.4	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.202 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:	225	Resp:	2700
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	50.8	76.2

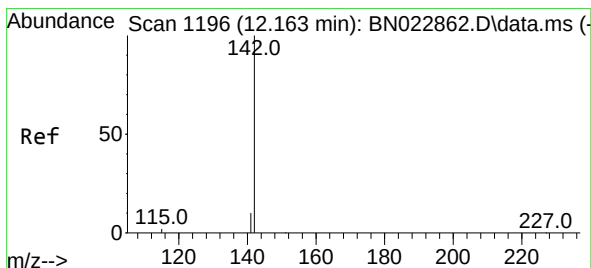
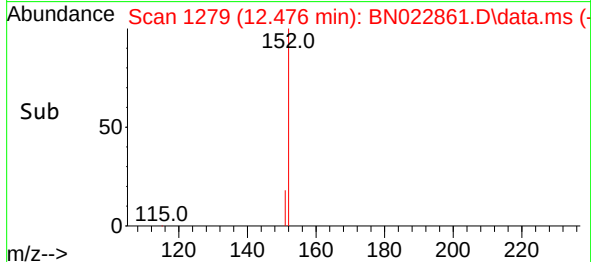
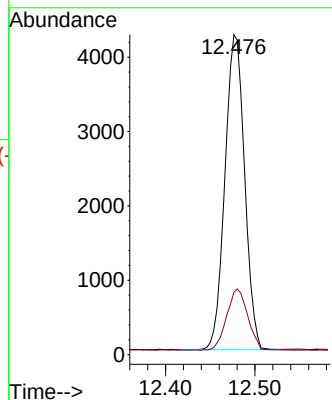
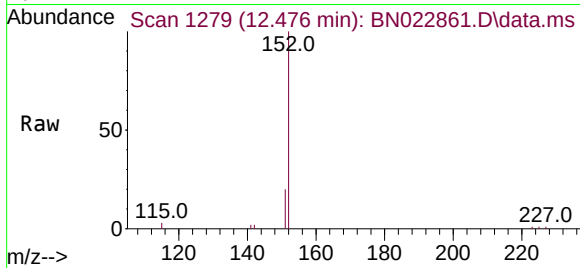




#11
2-Methylnaphthalene-d10
Concen: 0.157 ng
RT: 12.476 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

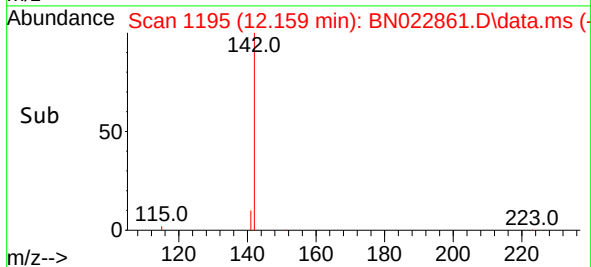
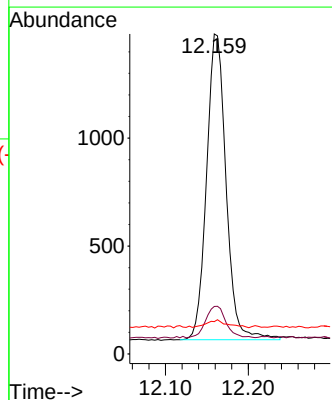
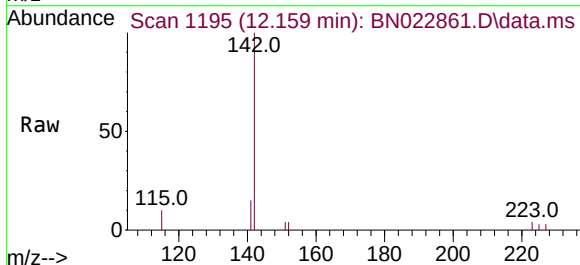
Instrument :
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SSTDICC0.2

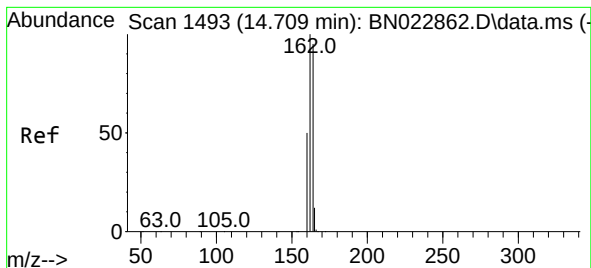
Tgt Ion:152 Resp: 7376
Ion Ratio Lower Upper
152 100
151 24.3 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.146 ng
RT: 12.159 min Scan# 1195
Delta R.T. -0.004 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:142 Resp: 2318
Ion Ratio Lower Upper
142 100
141 14.8 10.1 15.1
115 10.1 4.6 7.0#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.709 min Scan# 1493

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

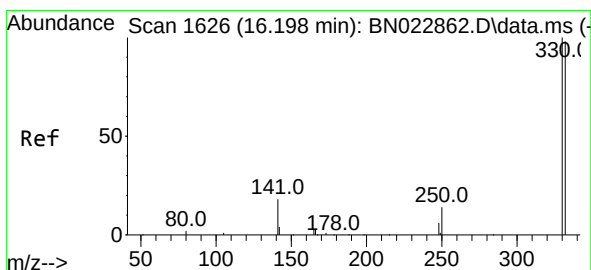
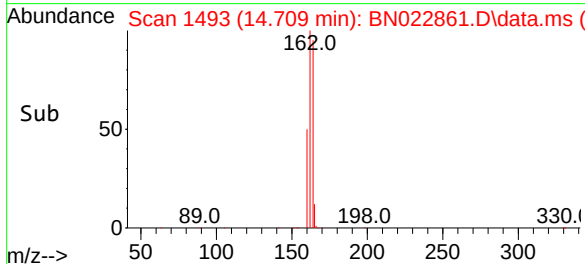
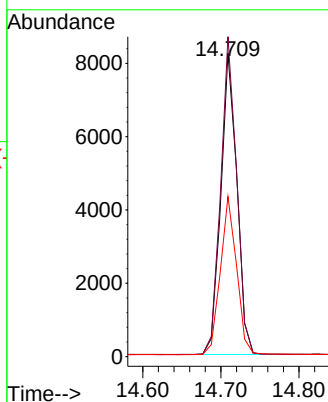
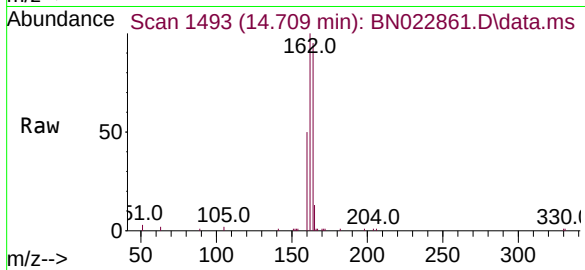
Tgt Ion:164 Resp: 11789

Ion Ratio Lower Upper

164 100

162 105.5 84.2 126.4

160 52.7 42.5 63.7



#14

2,4,6-Tribromophenol

Concen: 0.149 ng

RT: 16.198 min Scan# 1626

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

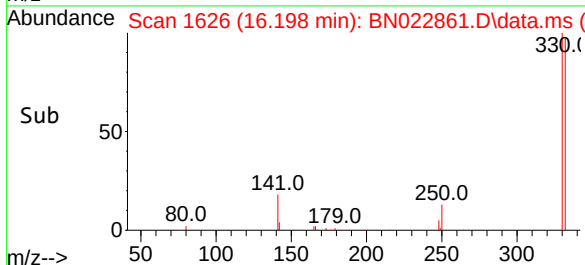
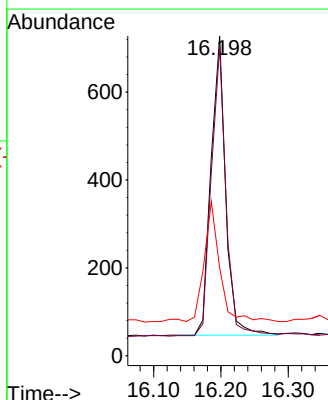
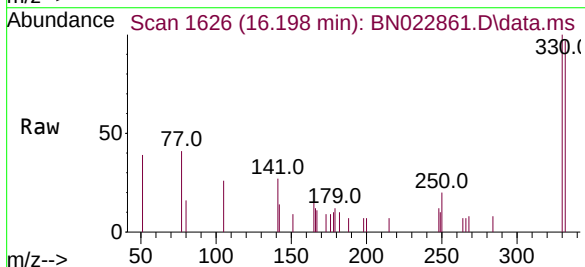
Tgt Ion:330 Resp: 1034

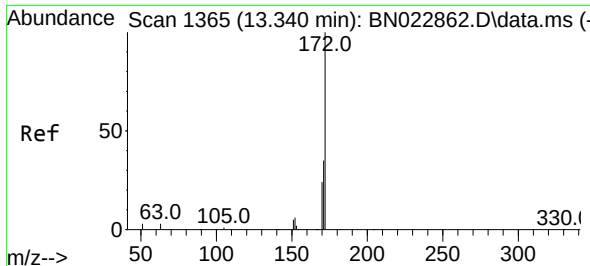
Ion Ratio Lower Upper

330 100

332 96.9 76.5 114.7

141 41.6 32.6 48.8

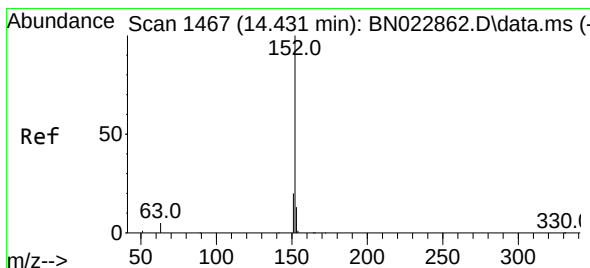
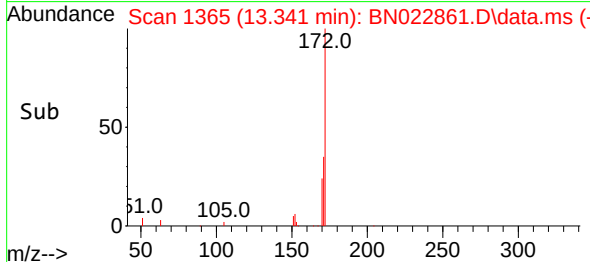
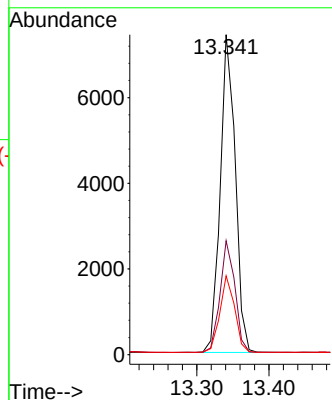
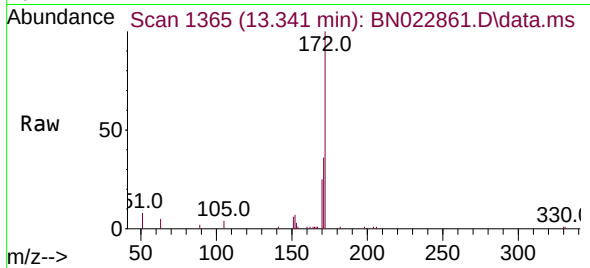




#15
2-Fluorobiphenyl
Concen: 0.208 ng
RT: 13.341 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

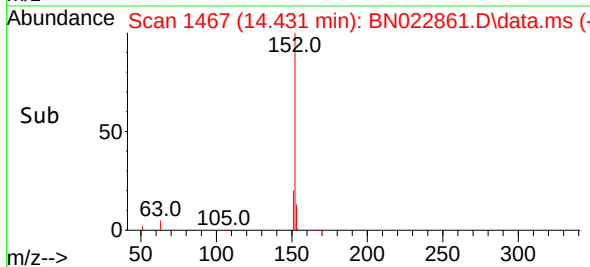
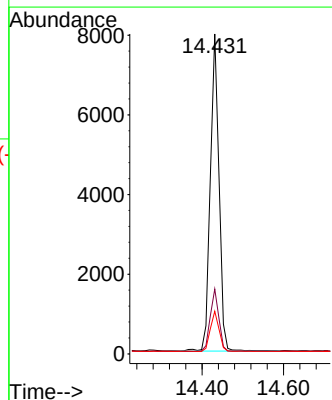
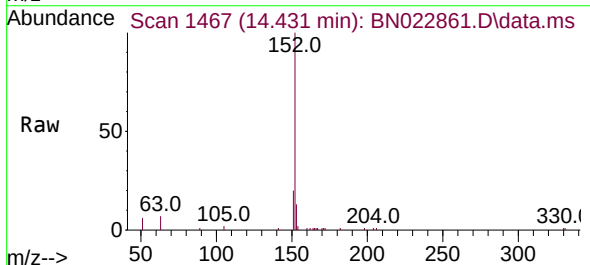
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

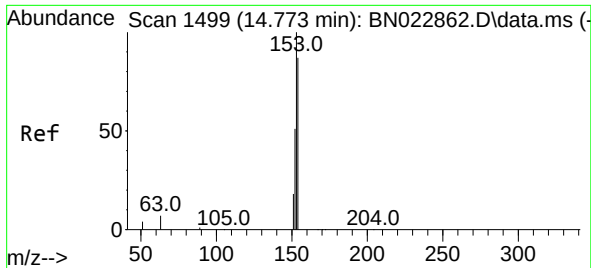
Tgt Ion:172 Resp: 10778
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 24.7 19.3 28.9



#16
Acenaphthylene
Concen: 0.174 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:152 Resp: 11736
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.6 10.5 15.7

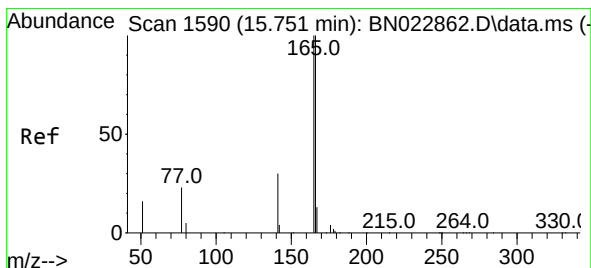
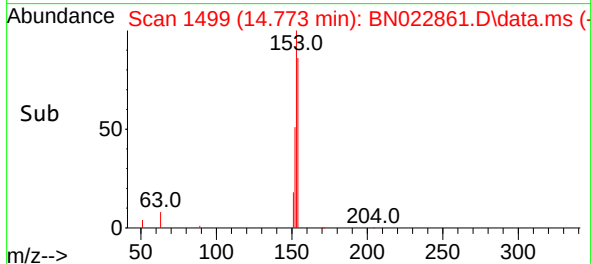
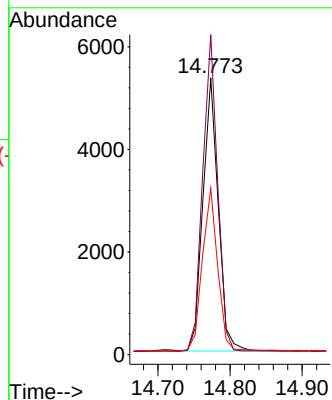
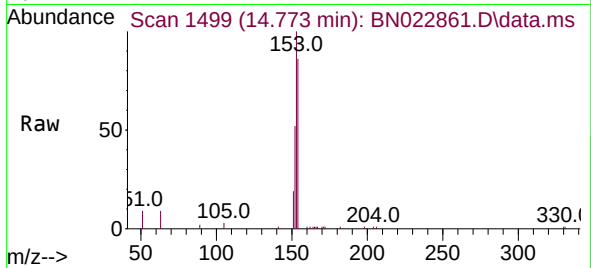




#17
Acenaphthene
Concen: 0.189 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

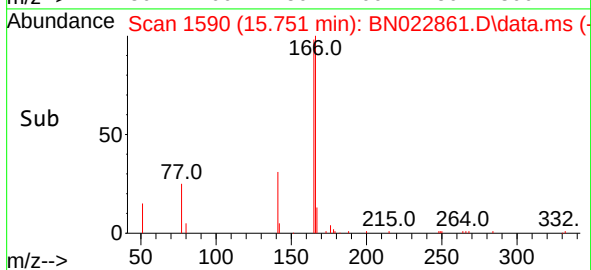
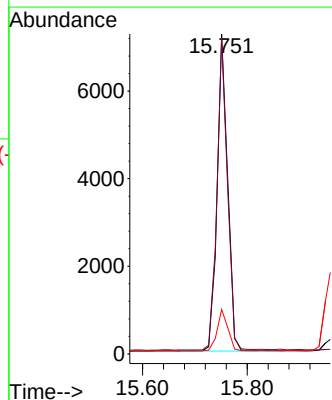
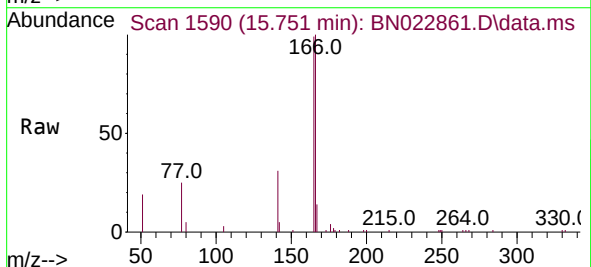
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

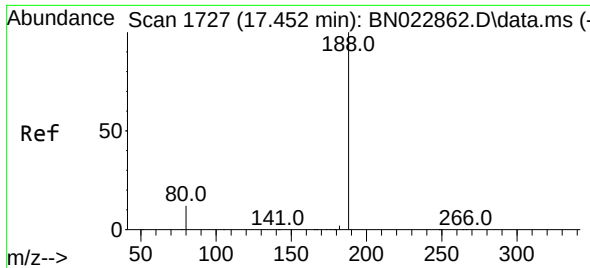
Tgt Ion:154 Resp: 7841
Ion Ratio Lower Upper
154 100
153 112.9 90.0 135.0
152 59.4 47.0 70.6



#18
Fluorene
Concen: 0.182 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:166 Resp: 9752
Ion Ratio Lower Upper
166 100
165 100.2 79.4 119.0
167 13.6 10.7 16.1

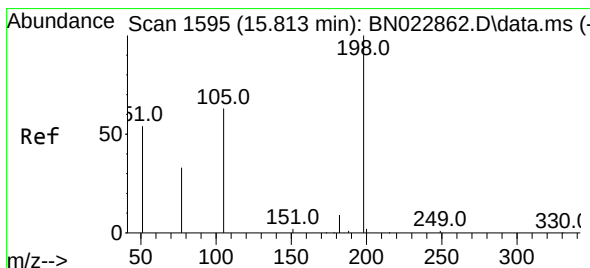
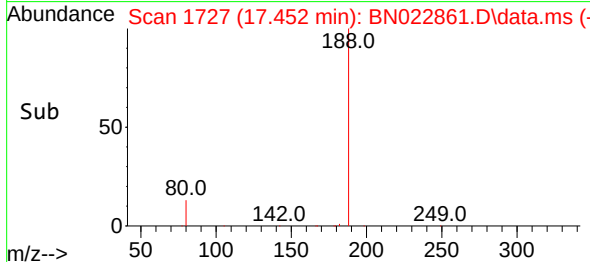
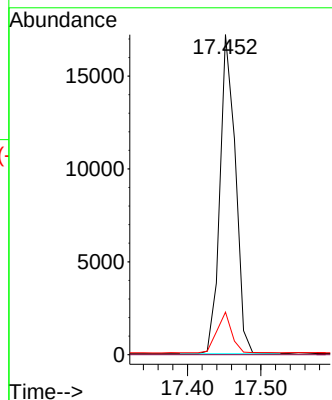
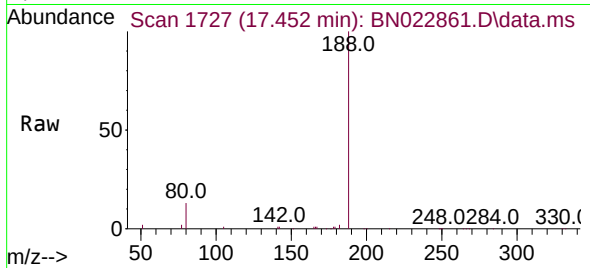




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

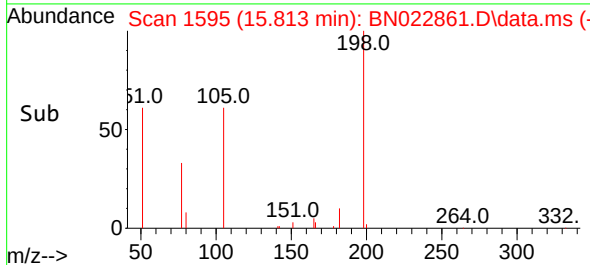
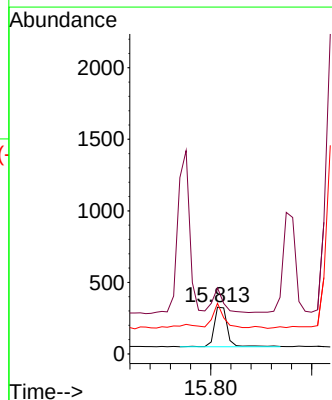
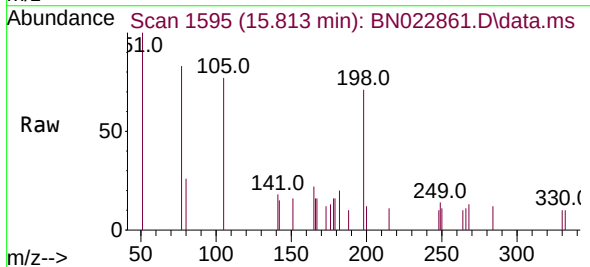
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

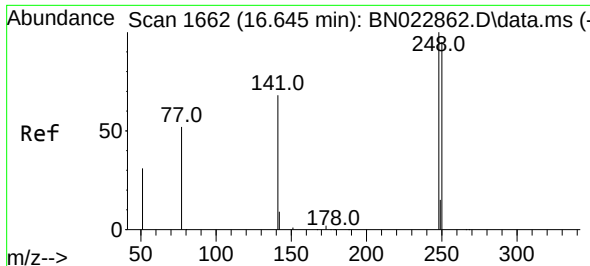
Tgt Ion:188 Resp: 25367
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.221 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:198 Resp: 497
Ion Ratio Lower Upper
198 100
51 141.4 80.5 120.7#
105 108.6 70.5 105.7#





#21

4-Bromophenyl-phenylether

Concen: 0.187 ng

RT: 16.645 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

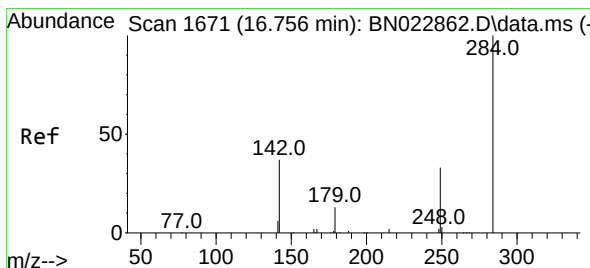
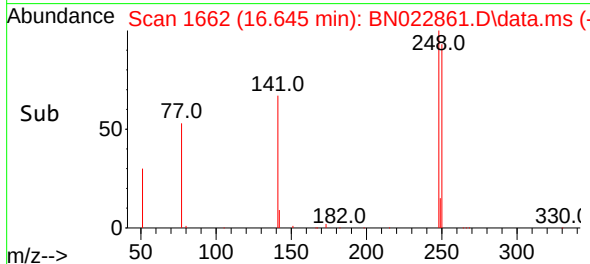
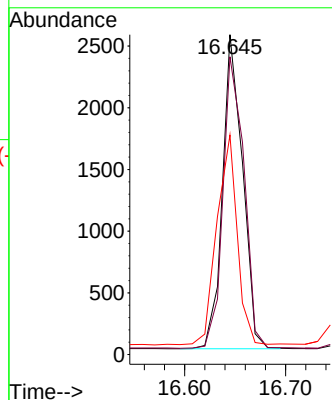
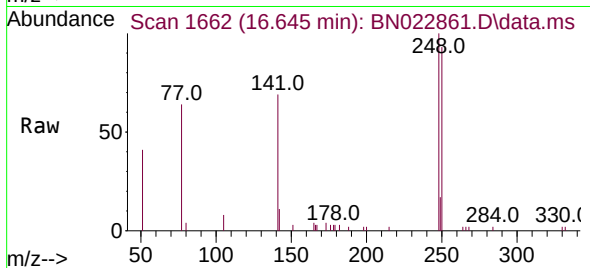
Tgt Ion:248 Resp: 3521

Ion Ratio Lower Upper

248 100

250 93.1 75.8 113.6

141 68.6 55.4 83.0



#22

Hexachlorobenzene

Concen: 0.198 ng

RT: 16.757 min Scan# 1671

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

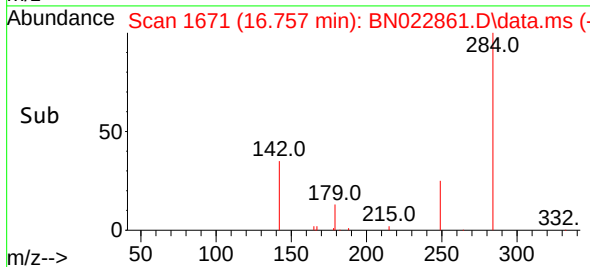
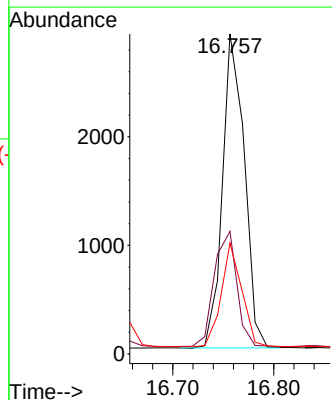
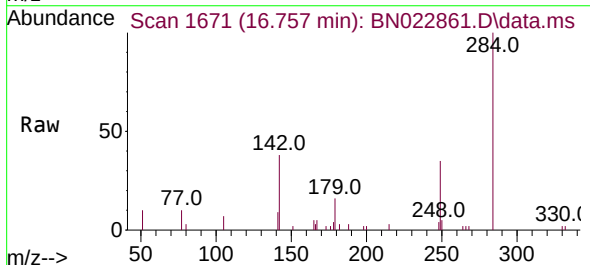
Tgt Ion:284 Resp: 4346

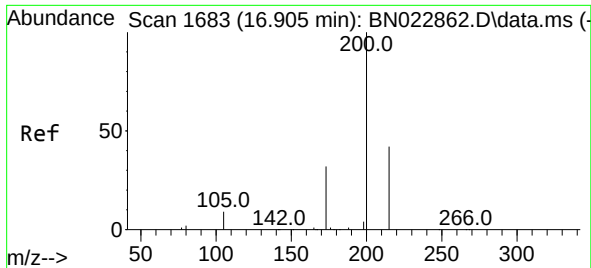
Ion Ratio Lower Upper

284 100

142 38.4 30.1 45.1

249 30.8 24.5 36.7

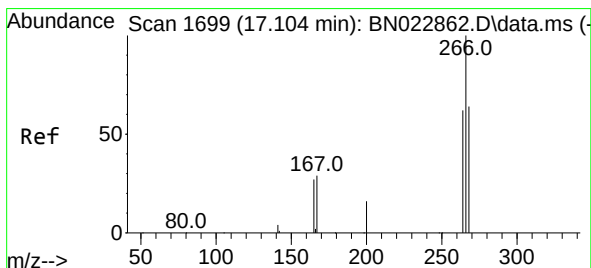
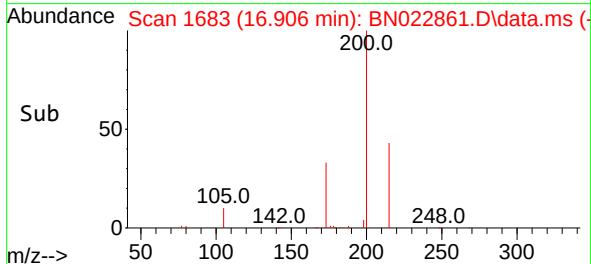
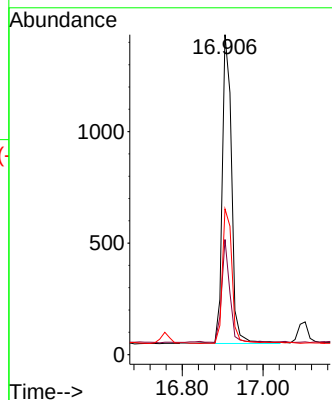
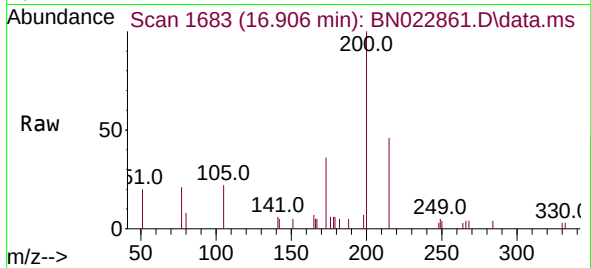




#23
 Atrazine
 Concen: 0.148 ng
 RT: 16.906 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

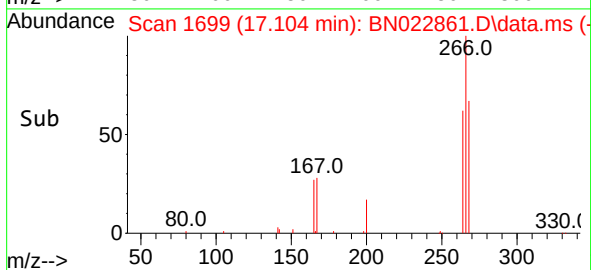
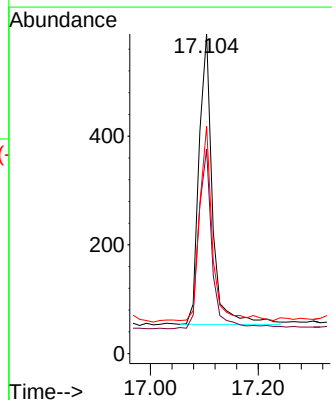
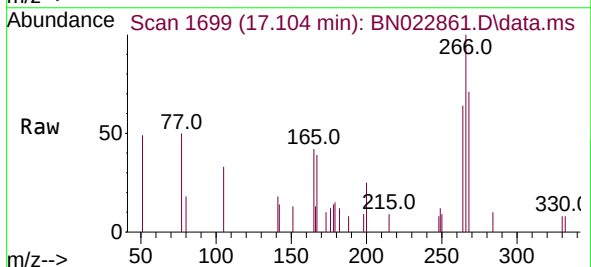
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

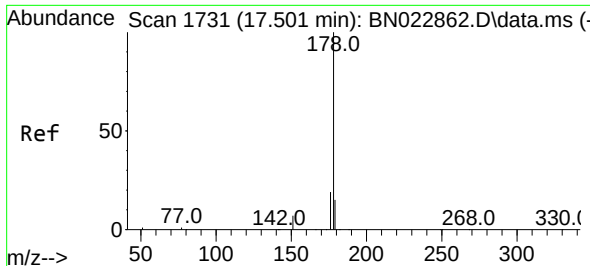
Tgt Ion:200 Resp: 2220
 Ion Ratio Lower Upper
 200 100
 173 36.0 26.4 39.6
 215 45.5 34.4 51.6



#24
 Pentachlorophenol
 Concen: 0.135 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

Tgt Ion:266 Resp: 920
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.0 75.0
 268 63.3 50.9 76.3

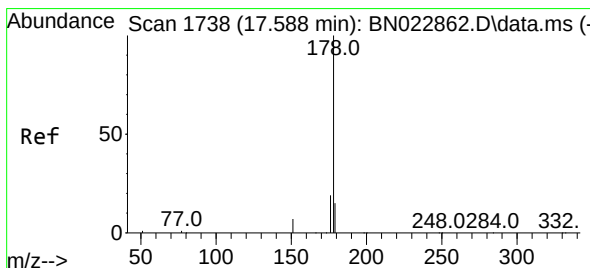
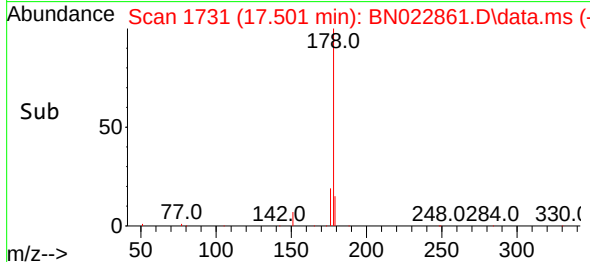
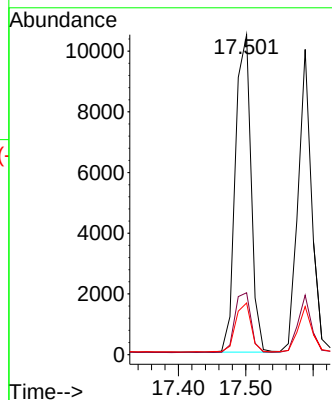
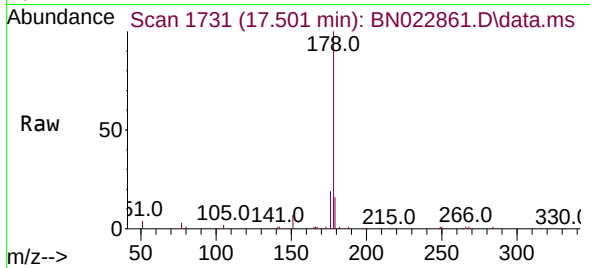




#25
Phenanthrene
Concen: 0.194 ng
RT: 17.501 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

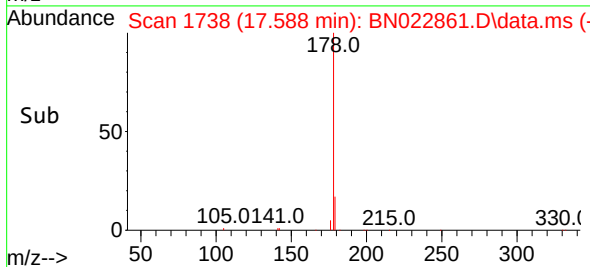
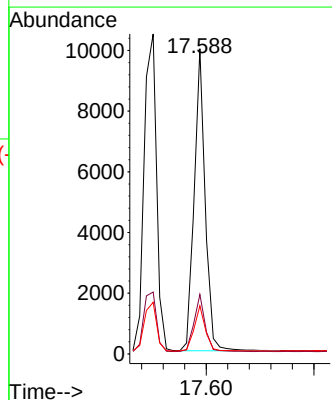
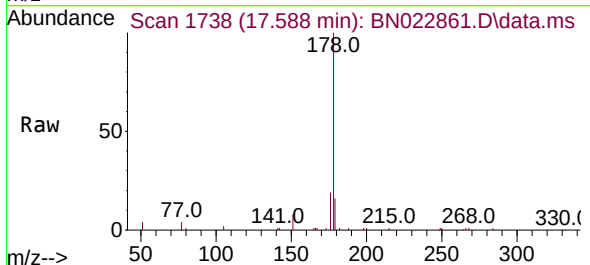
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

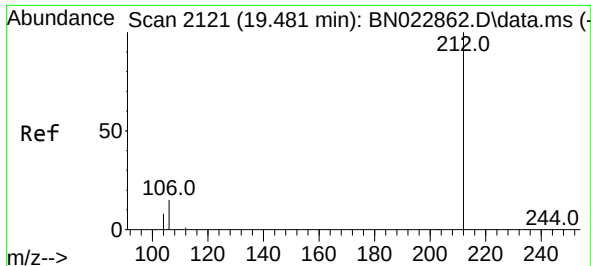
Tgt Ion:178 Resp: 16874
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.171 ng
RT: 17.588 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:178 Resp: 14052
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.4 12.2 18.2

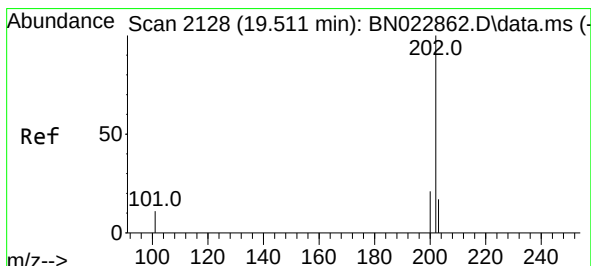
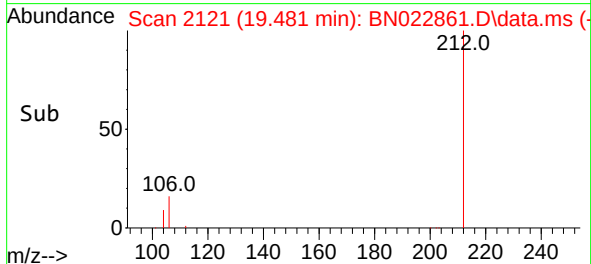
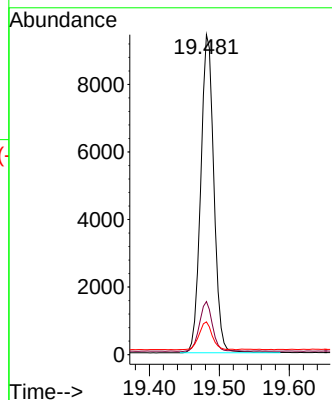
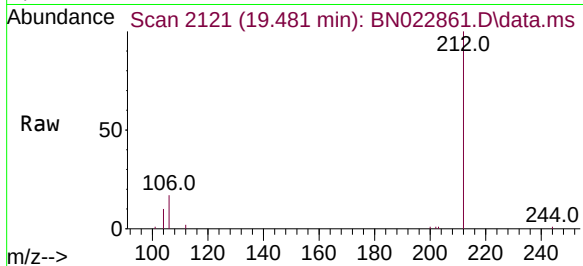




#27
Fluoranthene-d10
Concen: 0.165 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

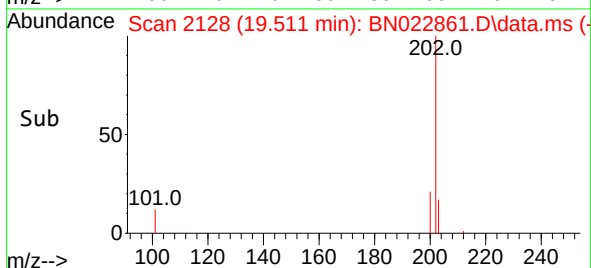
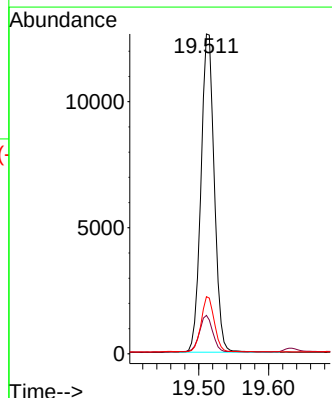
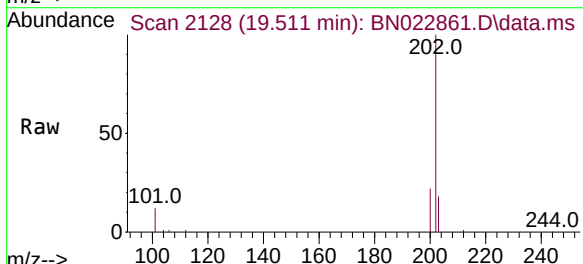
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

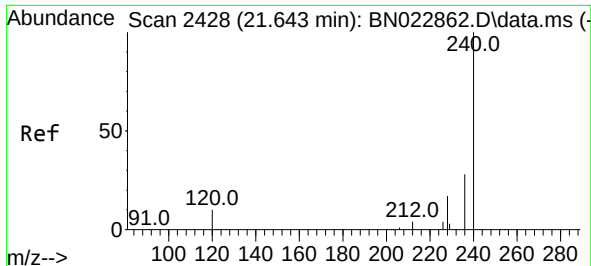
Tgt Ion:212 Resp: 12293
Ion Ratio Lower Upper
212 100
106 15.7 12.3 18.5
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.169 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:202 Resp: 16683
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.0 13.7 20.5

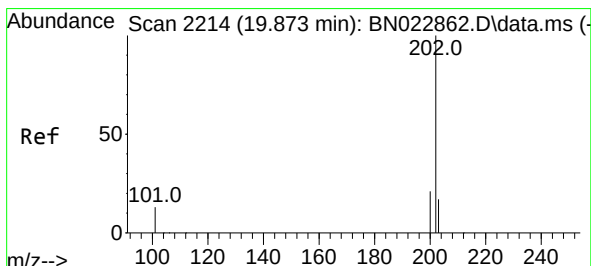
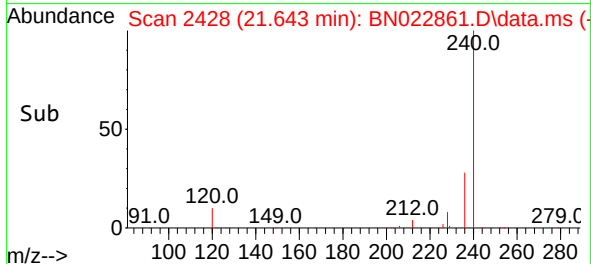
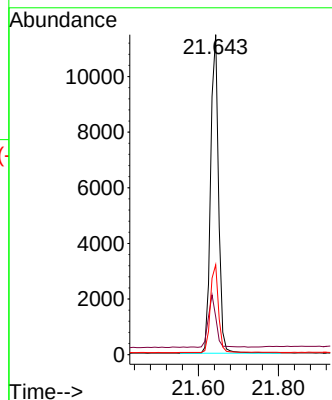
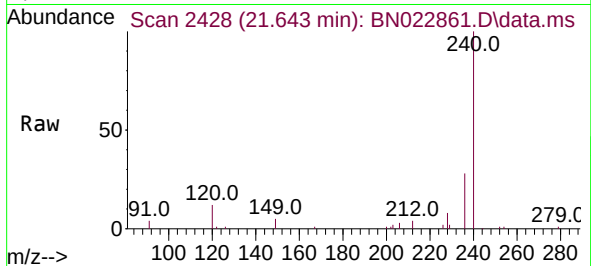




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.643 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

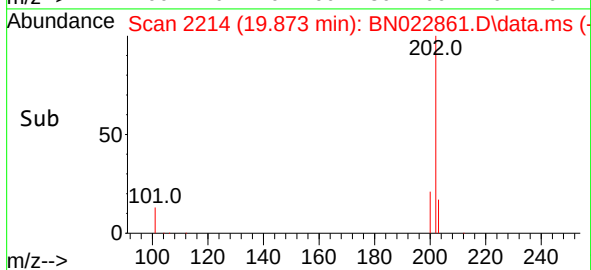
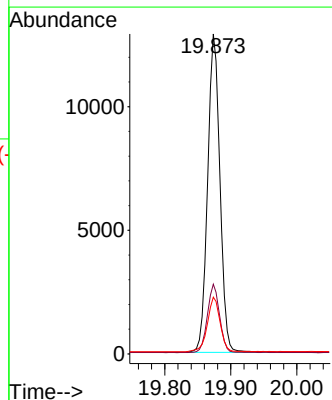
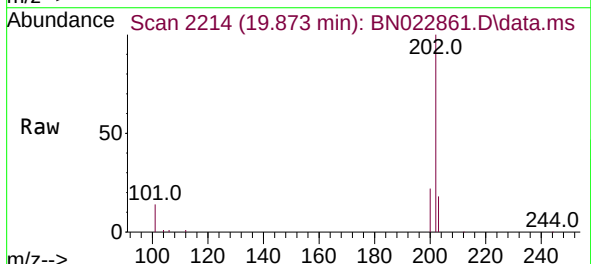
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

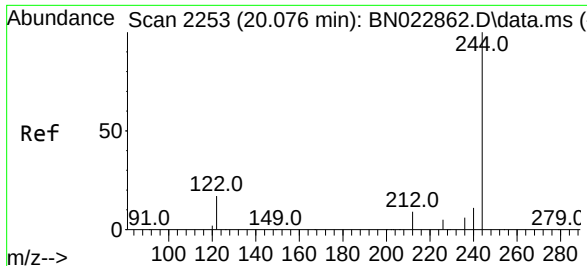
Tgt Ion:240 Resp: 15702
Ion Ratio Lower Upper
240 100
120 11.8 9.2 13.8
236 28.1 22.6 34.0



#30
Pyrene
Concen: 0.230 ng
RT: 19.873 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN022861.D
Acq: 25 Nov 2022 15:28

Tgt Ion:202 Resp: 16664
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.7 14.2 21.2

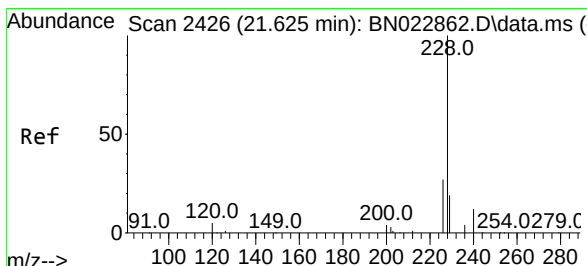
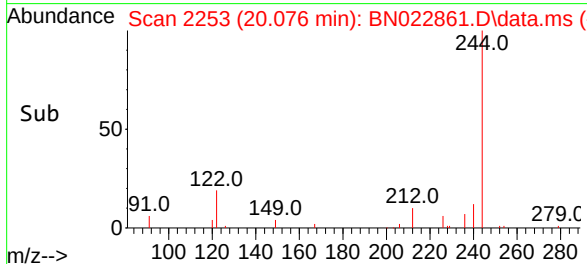
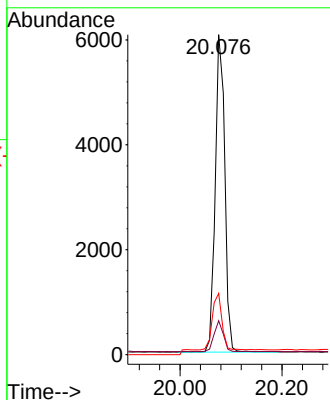
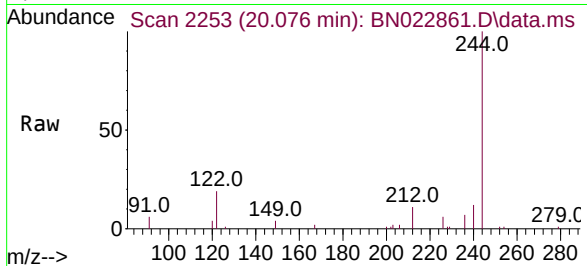




#31
 Terphenyl-d14
 Concen: 0.211 ng
 RT: 20.076 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

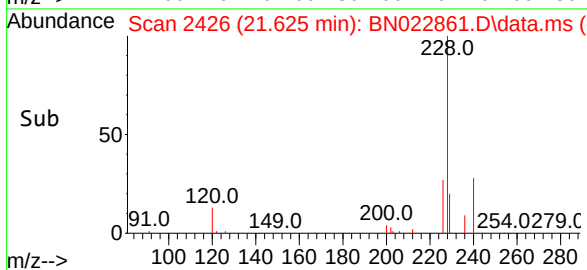
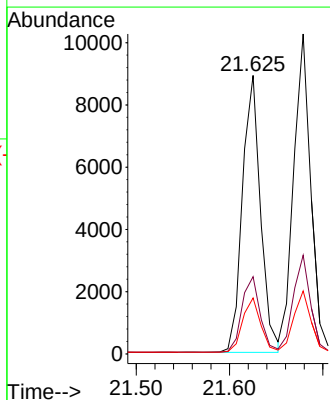
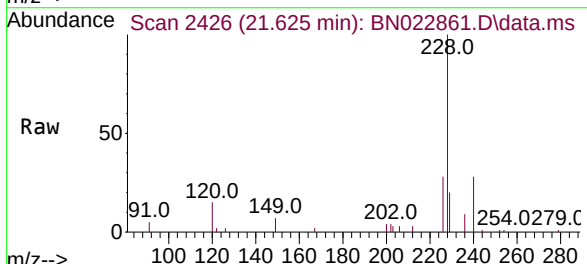
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

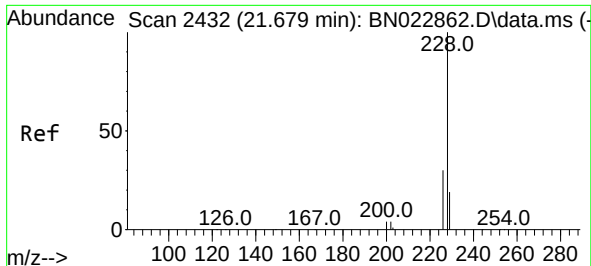
Tgt Ion:244 Resp: 7523
 Ion Ratio Lower Upper
 244 100
 212 10.6 7.9 11.9
 122 19.1 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.184 ng
 RT: 21.625 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

Tgt Ion:228 Resp: 11984
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.1 33.1
 229 20.1 15.8 23.6





#33

Chrysene

Concen: 0.207 ng

RT: 21.679 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

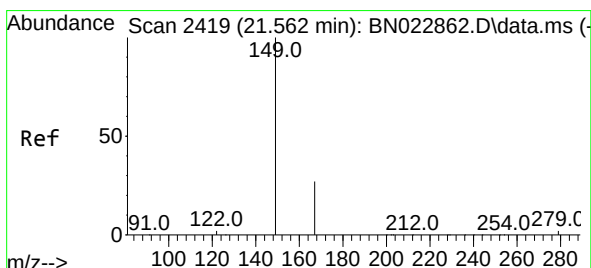
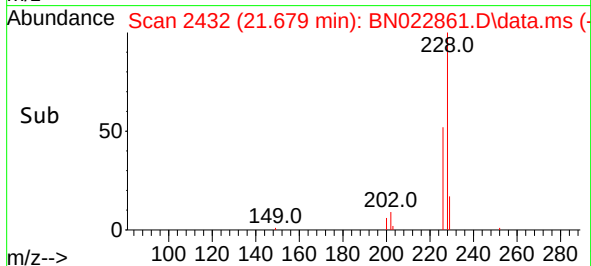
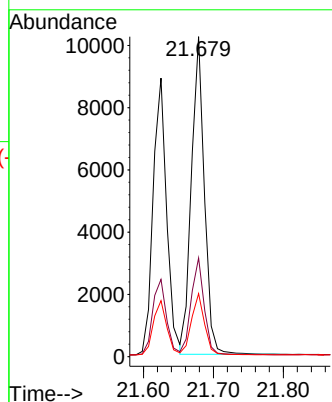
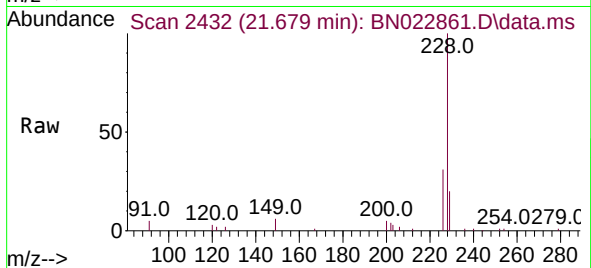
Tgt Ion:228 Resp: 13137

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.111 ng

RT: 21.562 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

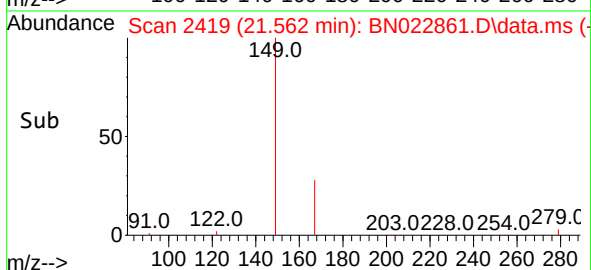
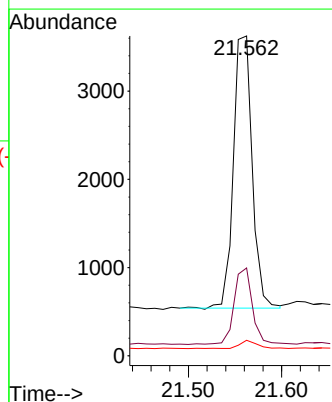
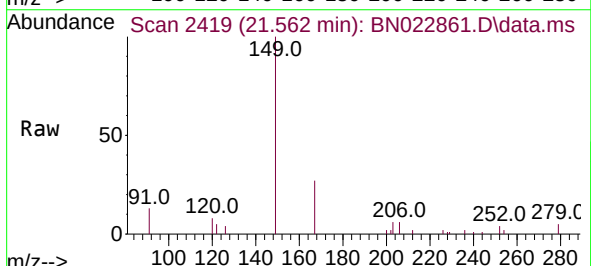
Tgt Ion:149 Resp: 4307

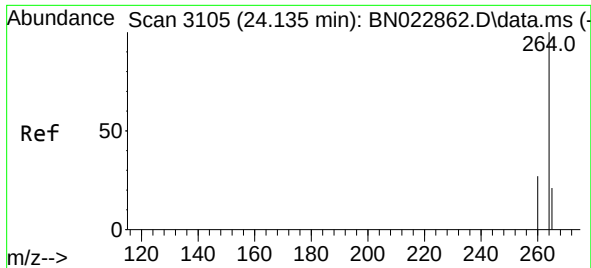
Ion Ratio Lower Upper

149 100

167 27.4 21.3 31.9

279 2.7 2.3 3.5

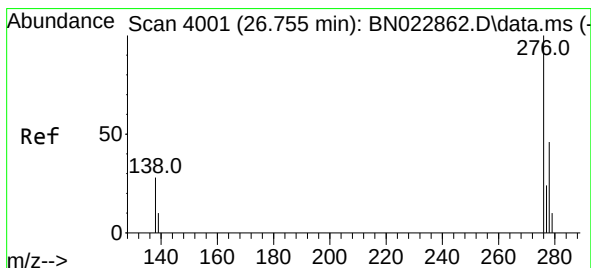
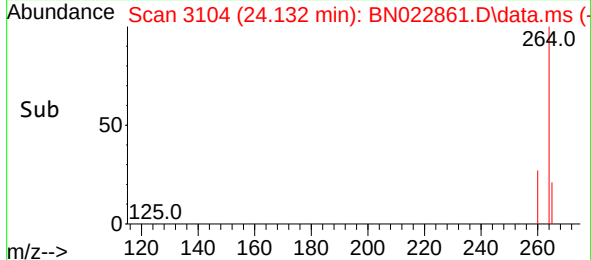
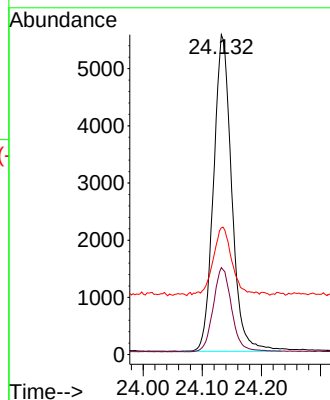
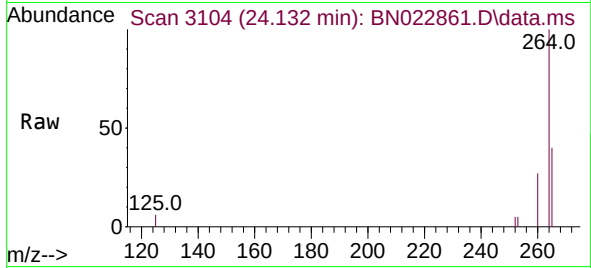




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.132 min Scan# 3104
 Delta R.T. -0.003 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

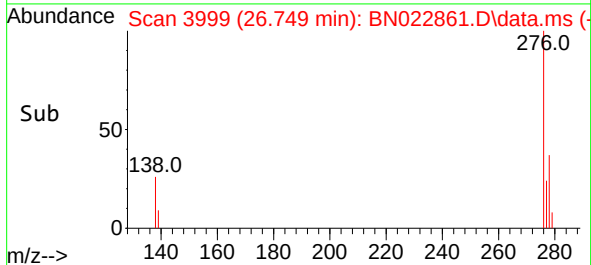
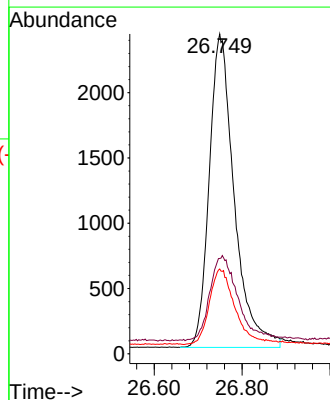
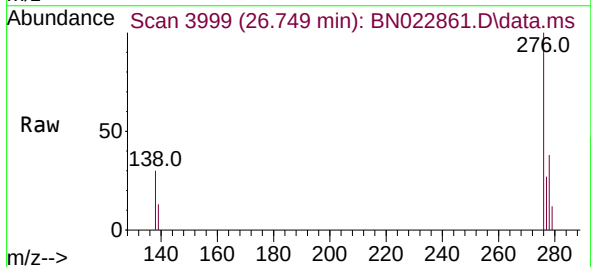
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

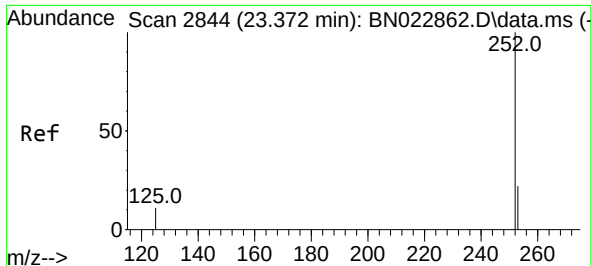
Tgt Ion:264	Resp:	11831
Ion Ratio	Lower	Upper
264	100	
260	27.2	21.7 32.5
265	39.6	31.0 46.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.175 ng
 RT: 26.749 min Scan# 3999
 Delta R.T. -0.006 min
 Lab File: BN022861.D
 Acq: 25 Nov 2022 15:28

Tgt Ion:276	Resp:	9452
Ion Ratio	Lower	Upper
276	100	
138	30.6	24.4 36.6
277	24.4	19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.204 ng

RT: 23.369 min Scan# 2843

Delta R.T. -0.003 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

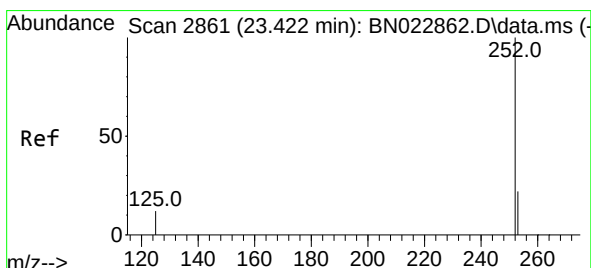
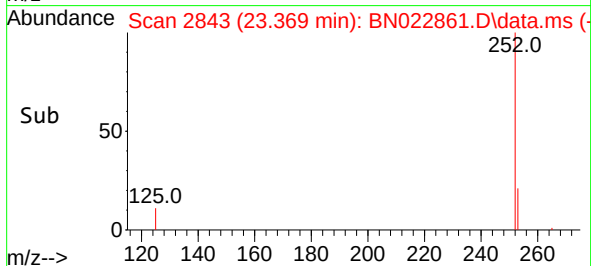
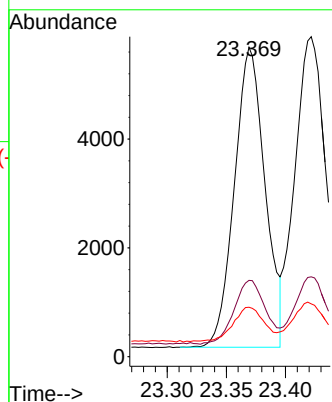
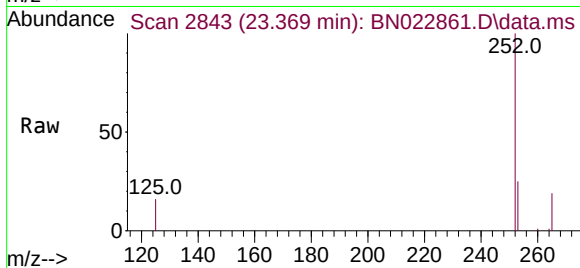
Tgt Ion:252 Resp: 9939

Ion Ratio Lower Upper

252 100

253 24.6 18.5 27.7

125 16.0 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.214 ng

RT: 23.422 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

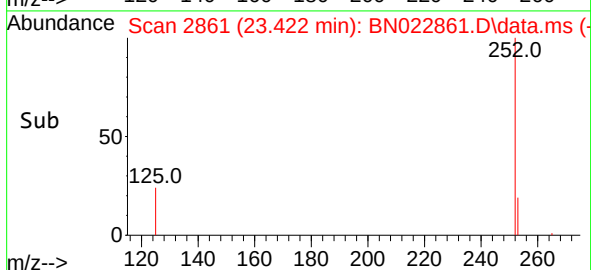
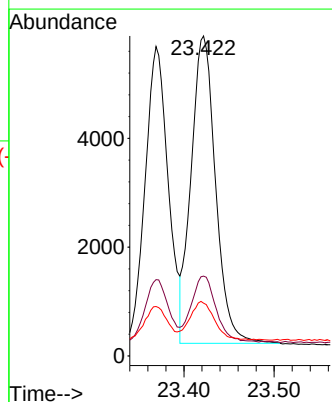
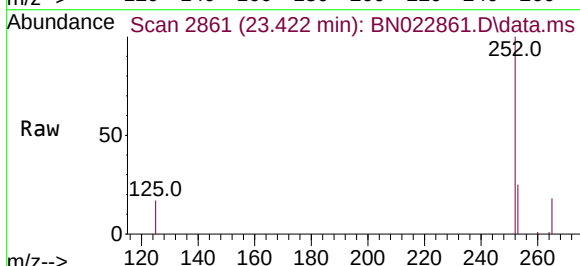
Tgt Ion:252 Resp: 10656

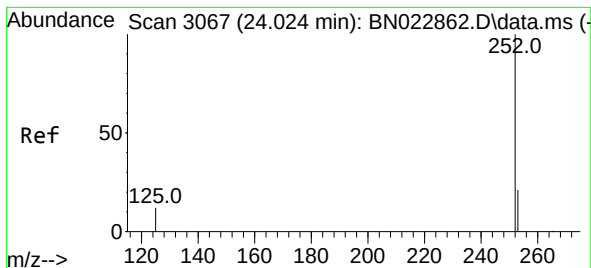
Ion Ratio Lower Upper

252 100

253 24.9 18.6 27.8

125 16.5 11.0 16.4#





#39

Benzo(a)pyrene

Concen: 0.186 ng

RT: 24.021 min Scan# 3066

Delta R.T. -0.003 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

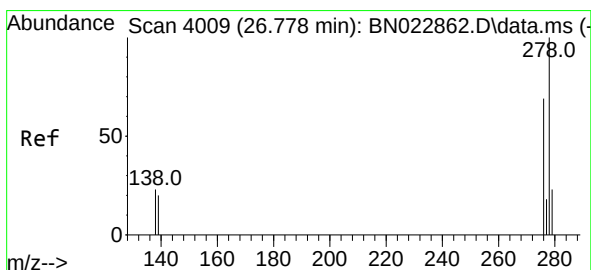
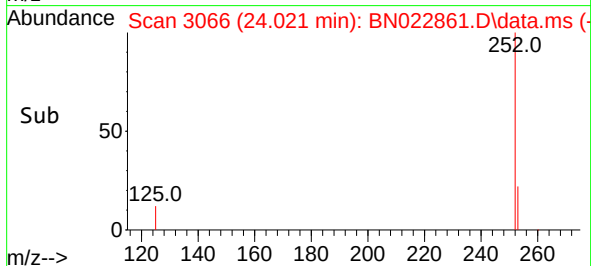
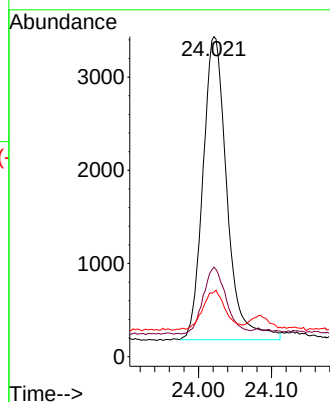
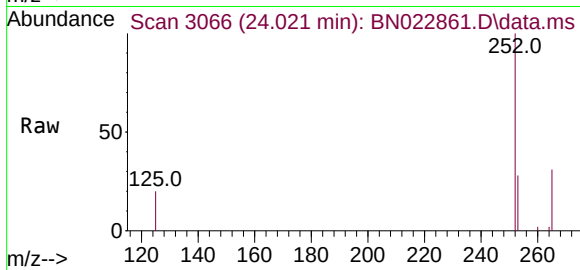
Tgt Ion:252 Resp: 7430

Ion Ratio Lower Upper

252 100

253 27.9 19.2 28.8

125 20.1 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.176 ng

RT: 26.775 min Scan# 4008

Delta R.T. -0.003 min

Lab File: BN022861.D

Acq: 25 Nov 2022 15:28

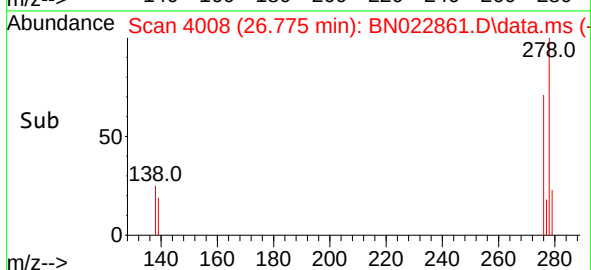
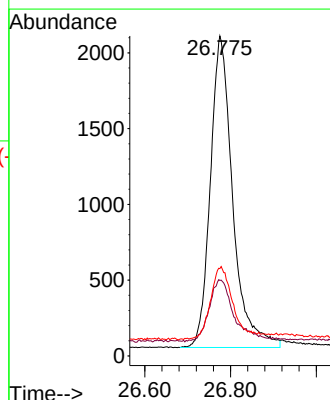
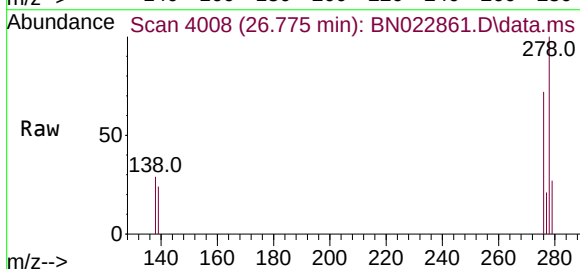
Tgt Ion:278 Resp: 7446

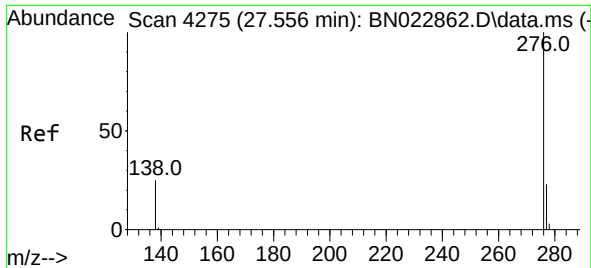
Ion Ratio Lower Upper

278 100

139 23.6 17.4 26.0

279 27.3 20.0 30.0





#41

Benzo(g,h,i)perylene

Concen: 0.191 ng

RT: 27.553 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN022861.D

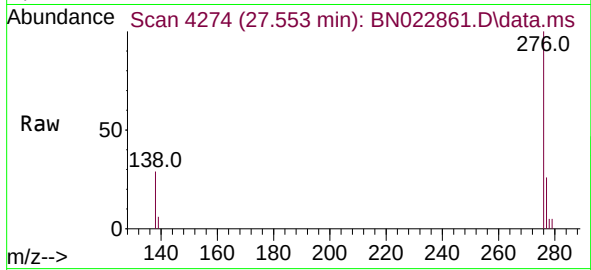
Acq: 25 Nov 2022 15:28

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 8511

Ion Ratio Lower Upper

276 100

277 26.3 19.7 29.5

138 28.6 21.4 32.2

