

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022863.D
 Acq On : 25 Nov 2022 16:41
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 25 22:40:02 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)

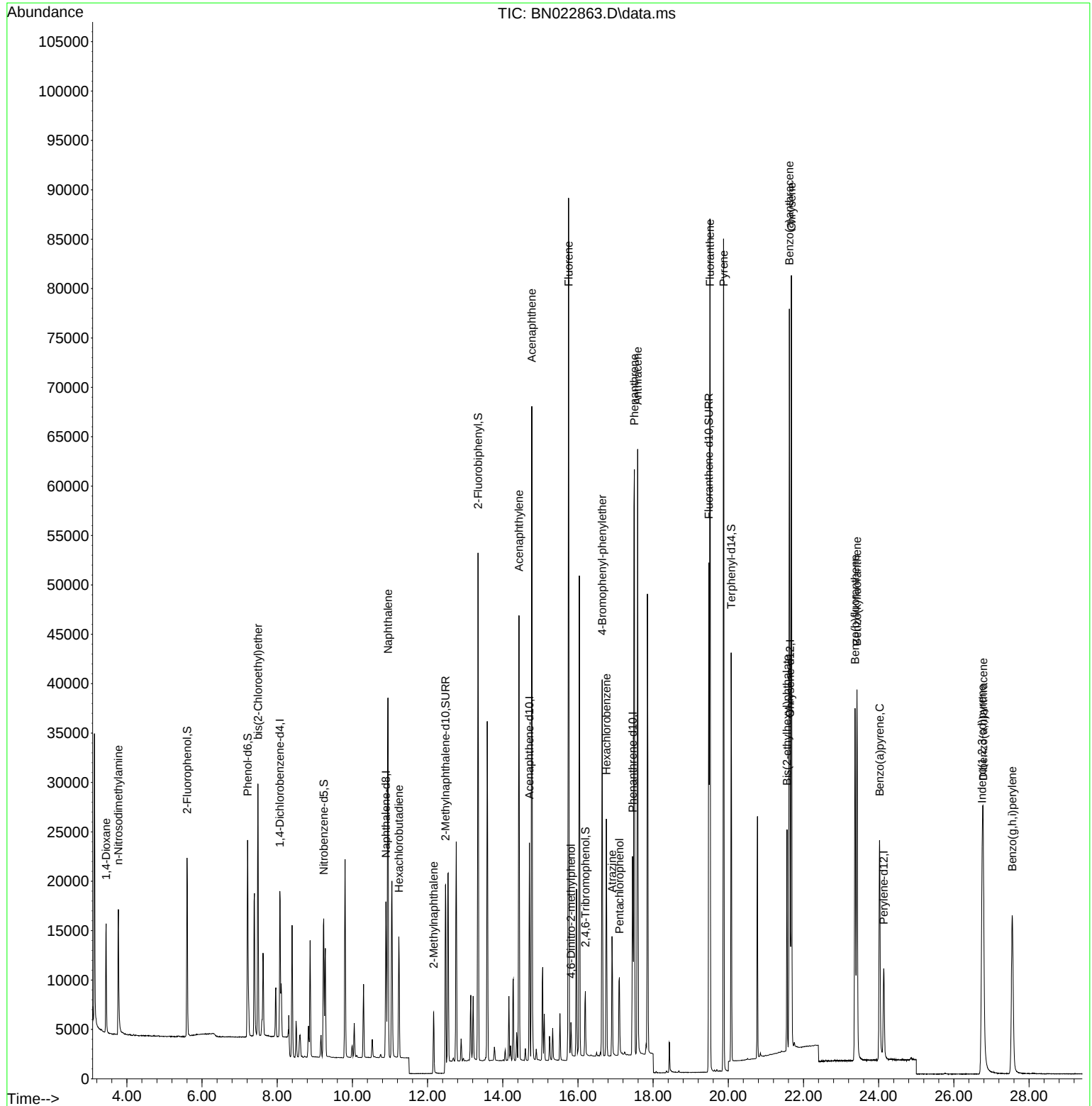
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	7110	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	19657	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	11675	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	25650	0.400	ng	0.00
29) Chrysene-d12	21.643	240	19157	0.400	ng	0.00
35) Perylene-d12	24.135	264	13756	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	14242	0.670	ng	0.00
5) Phenol-d6	7.212	99	17919	0.654	ng	0.00
8) Nitrobenzene-d5	9.238	82	11530	0.754	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	28525	0.647	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	4039	0.589	ng	0.00
15) 2-Fluorobiphenyl	13.341	172	41202	0.801	ng	0.00
27) Fluoranthene-d10	19.481	212	53751	0.712	ng	0.00
31) Terphenyl-d14	20.076	244	34283	0.789	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	7086	0.766	ng	99
3) n-Nitrosodimethylamine	3.774	42	7540	0.711	ng	99
6) bis(2-Chloroethyl)ether	7.486	93	17671	0.678	ng	100
9) Naphthalene	10.947	128	47052	0.762	ng	99
10) Hexachlorobutadiene	11.235	225	9710	0.771	ng	# 100
12) 2-Methylnaphthalene	12.163	142	9136	0.612	ng	# 97
16) Acenaphthylene	14.431	152	47055	0.704	ng	99
17) Acenaphthene	14.773	154	31382	0.762	ng	99
18) Fluorene	15.751	166	40464	0.762	ng	99
20) 4,6-Dinitro-2-methylph...	15.813	198	2075	0.912	ng	# 79
21) 4-Bromophenyl-phenylether	16.645	248	14209	0.745	ng	97
22) Hexachlorobenzene	16.757	284	17543	0.791	ng	100
23) Atrazine	16.905	200	9498	0.628	ng	99
24) Pentachlorophenol	17.104	266	4413	0.638	ng	100
25) Phenanthrene	17.501	178	68368	0.777	ng	100
26) Anthracene	17.588	178	59200	0.713	ng	100
28) Fluoranthene	19.511	202	74731	0.750	ng	100
30) Pyrene	19.873	202	76589	0.868	ng	98
32) Benzo(a)anthracene	21.625	228	58608	0.736	ng	100
33) Chrysene	21.679	228	62602	0.808	ng	99
34) Bis(2-ethylhexyl)phtha...	21.562	149	20616	0.435	ng	100
36) Indeno(1,2,3-cd)pyrene	26.752	276	44107	0.703	ng	99
37) Benzo(b)fluoranthene	23.372	252	48707	0.861	ng	98
38) Benzo(k)fluoranthene	23.425	252	52310	0.902	ng	98
39) Benzo(a)pyrene	24.024	252	36597	0.788	ng	97
40) Dibenzo(a,h)anthracene	26.781	278	35267	0.719	ng	98
41) Benzo(g,h,i)perylene	27.553	276	37683	0.726	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
Data File : BN022863.D
Acq On : 25 Nov 2022 16:41
Operator : CG/JU
Sample : SSTDIC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

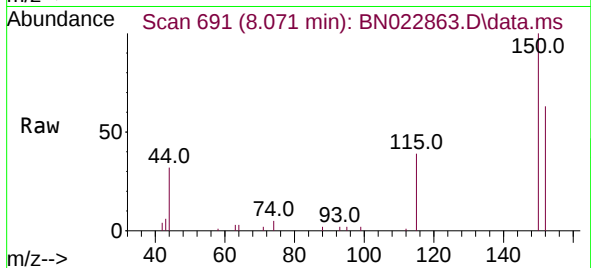
Quant Time: Nov 25 22:40:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 25 22:38:23 2022
Response via : Initial Calibration



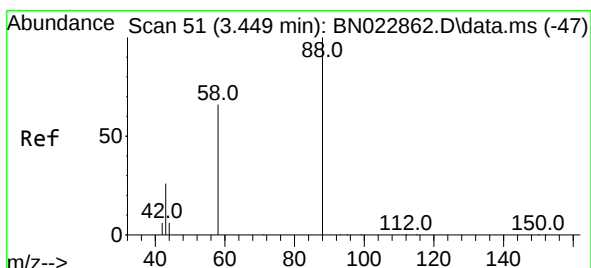
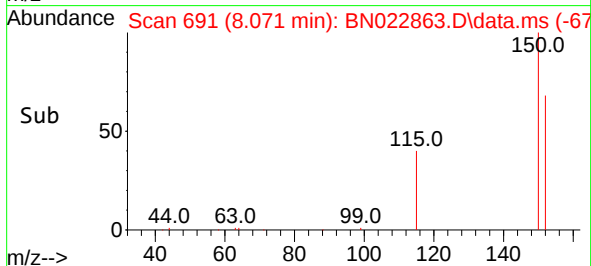
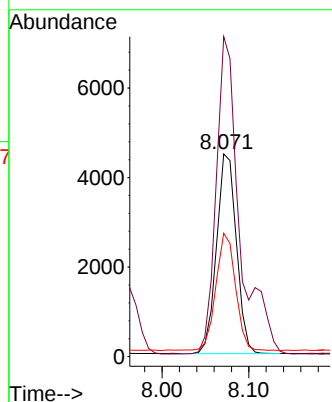


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.071 min Scan# 69
 Delta R.T. -0.007 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

Instrument :
 BNA_N
 ClientSampleId :

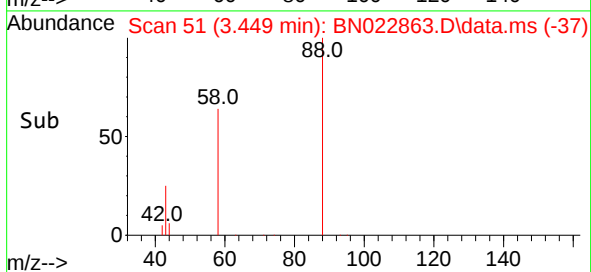
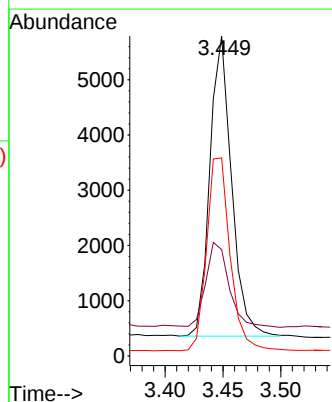
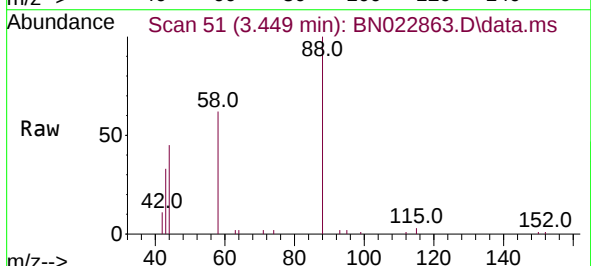


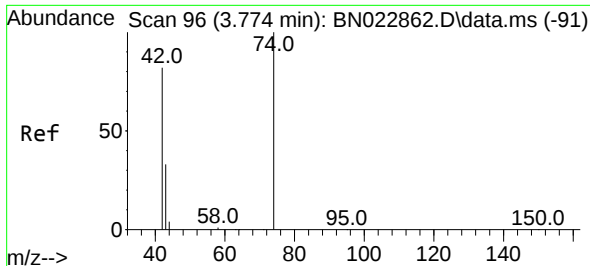
Tgt Ion:152 Resp: 7110
 Ion Ratio Lower Upper
 152 100
 150 157.9 121.2 181.8
 115 60.9 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.766 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

Tgt Ion: 88 Resp: 7086
 Ion Ratio Lower Upper
 88 100
 43 30.3 25.4 38.2
 58 70.2 56.5 84.7

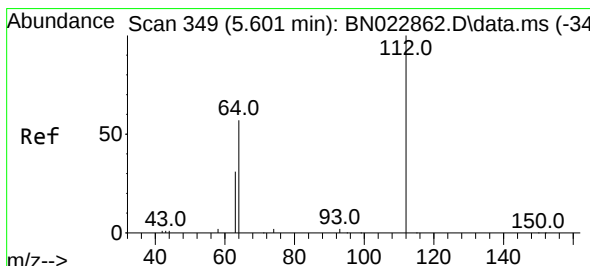
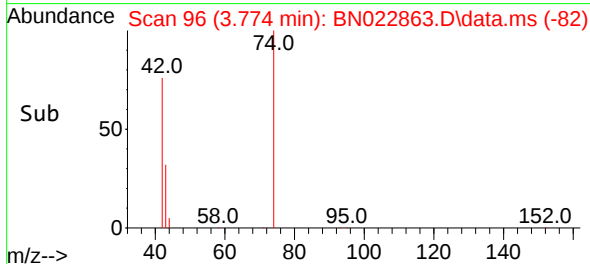
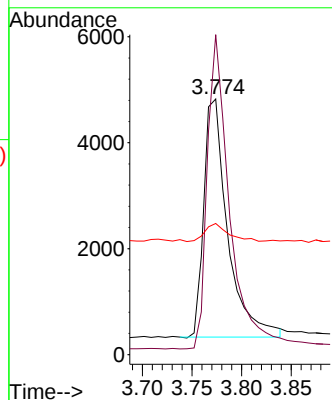
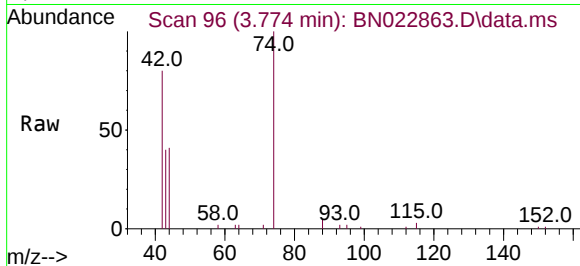




#3
n-Nitrosodimethylamine
Concen: 0.711 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

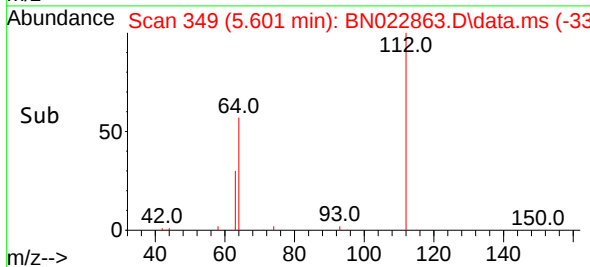
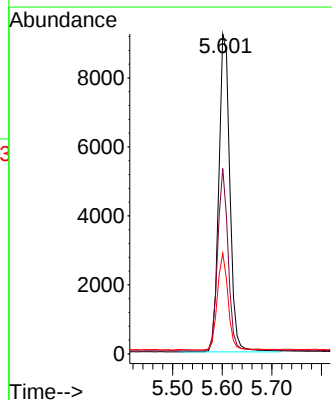
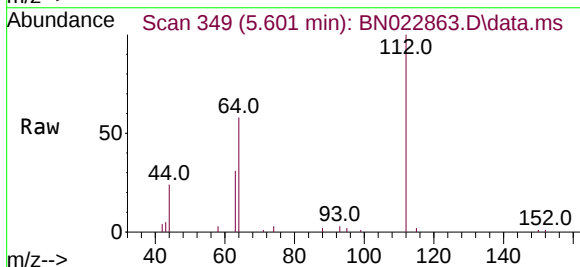
Instrument :
BNA_N
ClientSampleId :

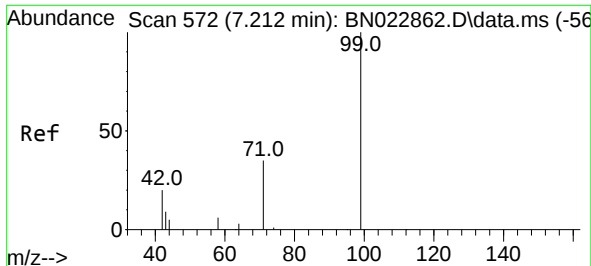
Tgt Ion: 42 Resp: 7540
Ion Ratio Lower Upper
42 100
74 123.1 99.3 148.9
44 7.5 5.4 8.2



#4
2-Fluorophenol
Concen: 0.670 ng
RT: 5.601 min Scan# 349
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

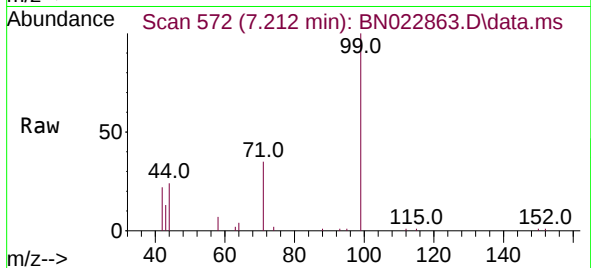
Tgt Ion: 112 Resp: 14242
Ion Ratio Lower Upper
112 100
64 54.8 43.4 65.2
63 29.5 23.4 35.2



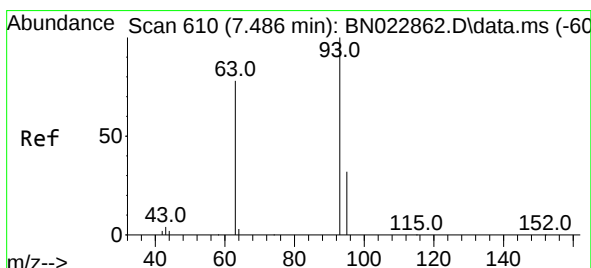
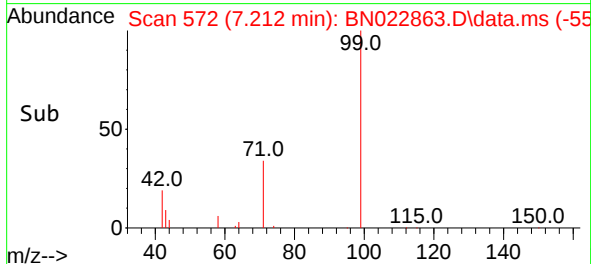
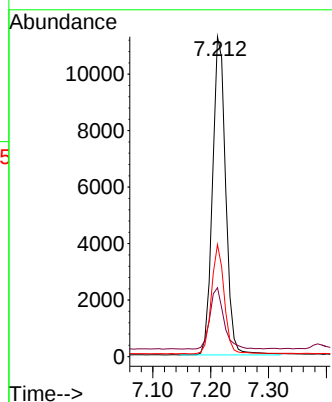


#5
Phenol-d6
Concen: 0.654 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Instrument :
BNA_N
ClientSampleId :

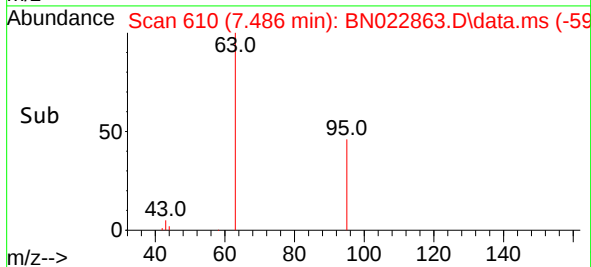
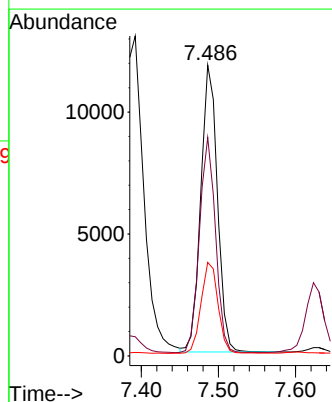
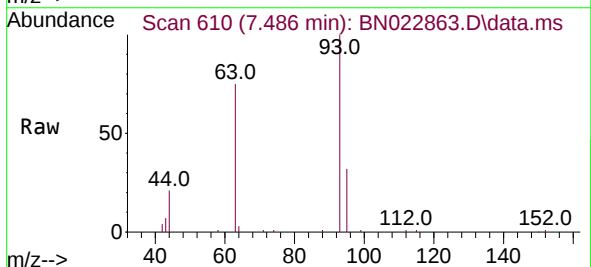


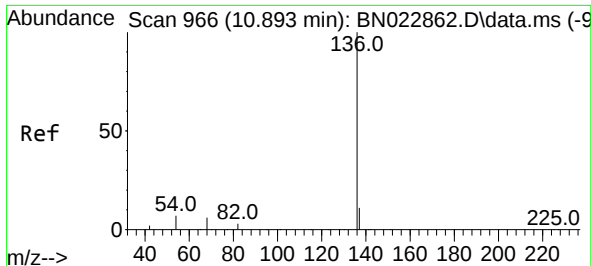
Tgt Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.0	24.0
71	33.4	26.8	40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.678 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion	Ratio	Lower	Upper
93	100		
63	72.5	58.3	87.5
95	32.5	25.8	38.6

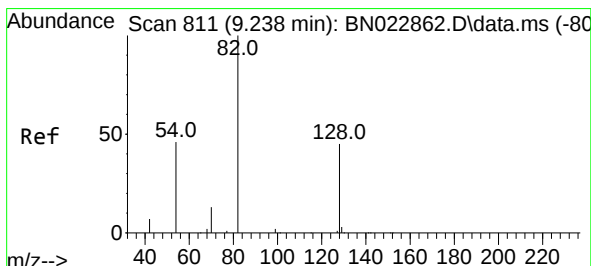
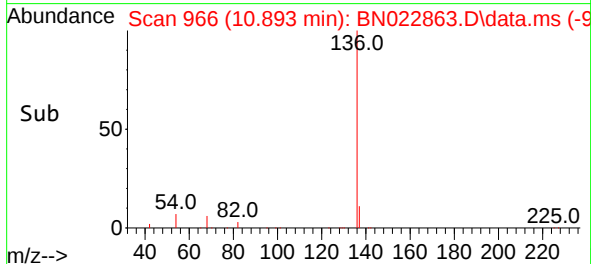
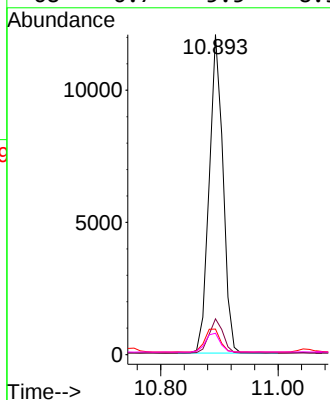
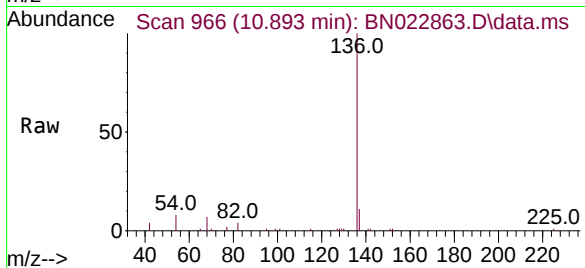




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

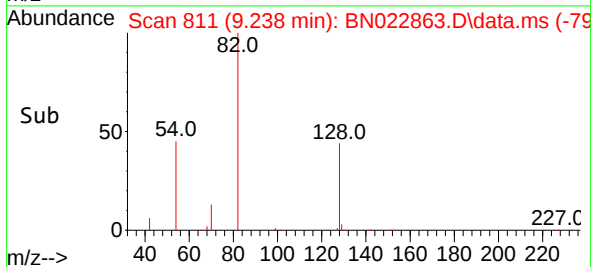
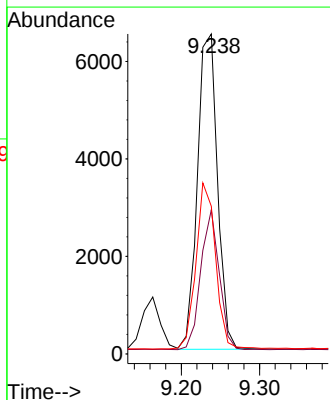
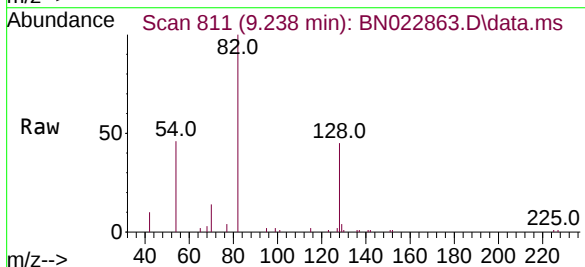
Instrument :
BNA_N
ClientSampleId :

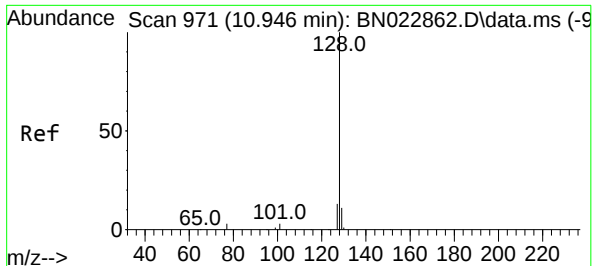
Tgt Ion:	136	Resp:	19657
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.0	6.6	9.8
68	6.7	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.754 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:	82	Resp:	11530
Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.6	54.8
54	46.1	38.5	57.7

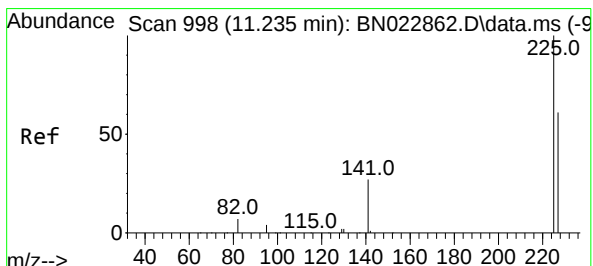
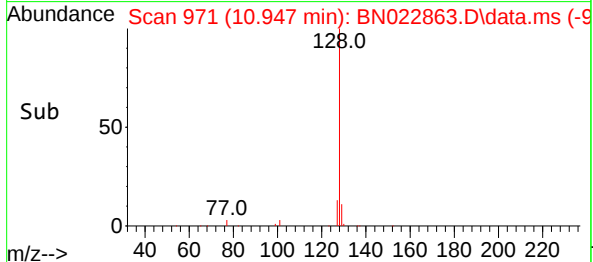
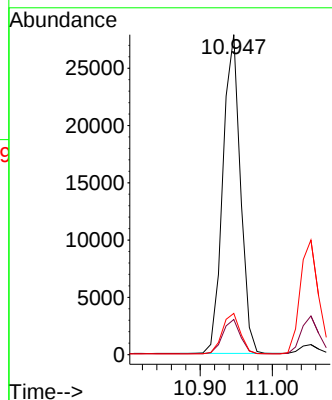
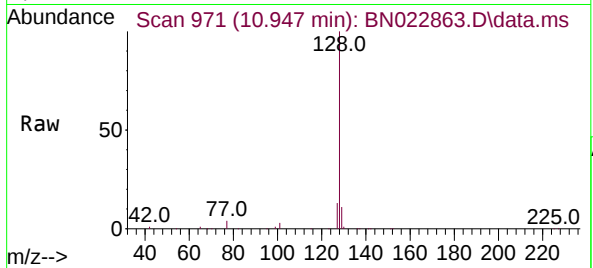




#9
Naphthalene
Concen: 0.762 ng
RT: 10.947 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

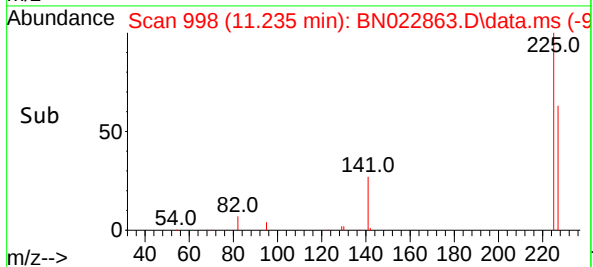
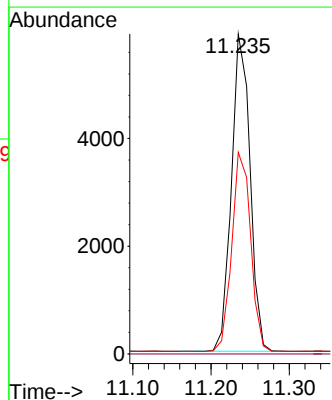
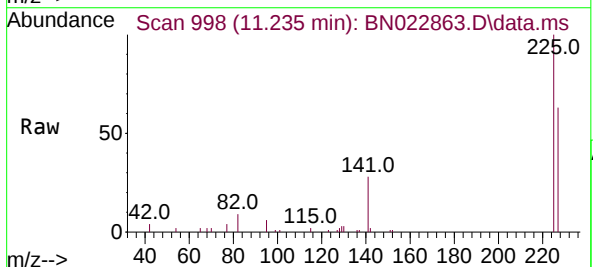
Instrument :
BNA_N
ClientSampleId :

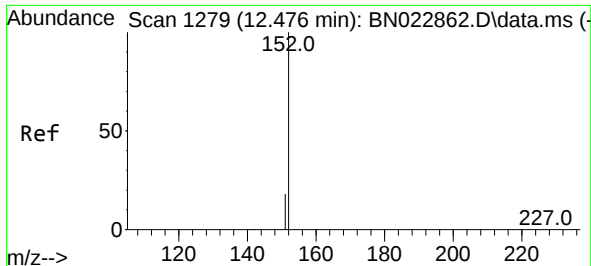
Tgt Ion:128 Resp: 47052
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.771 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:225 Resp: 9710
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.8 76.2

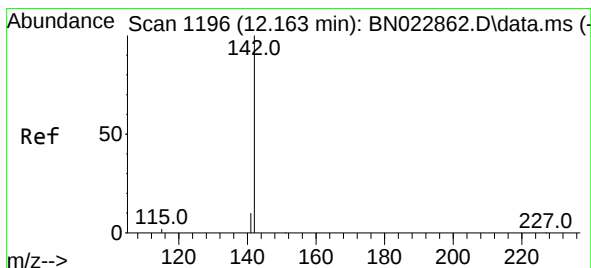
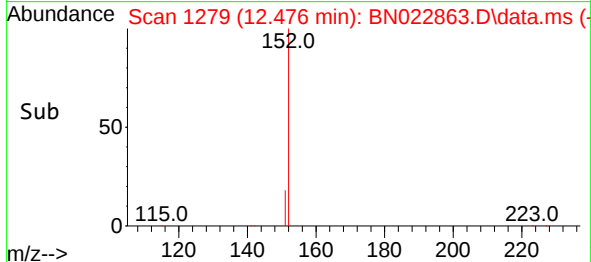
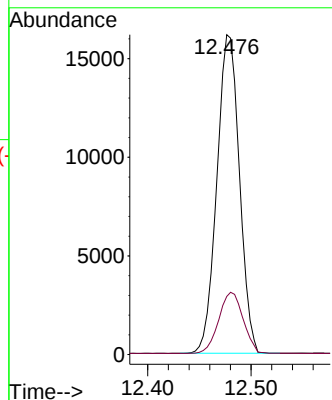
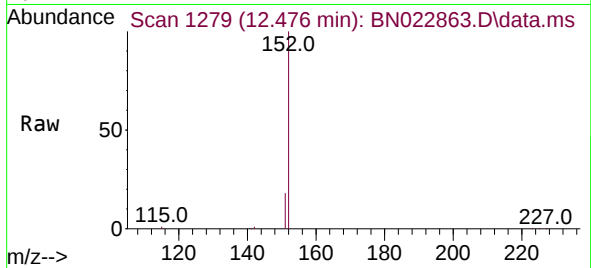




#11
2-Methylnaphthalene-d10
Concen: 0.647 ng
RT: 12.476 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

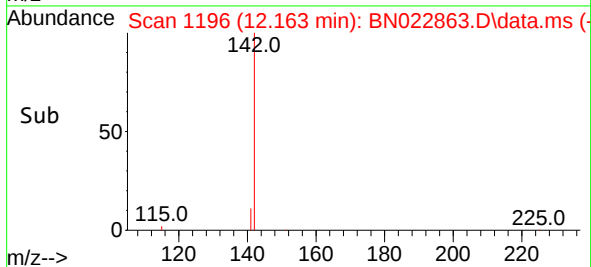
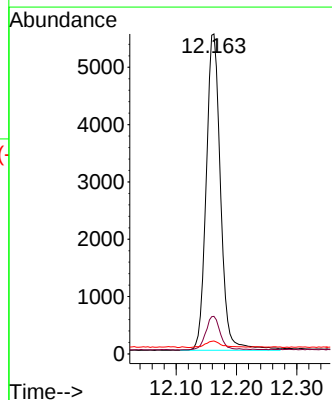
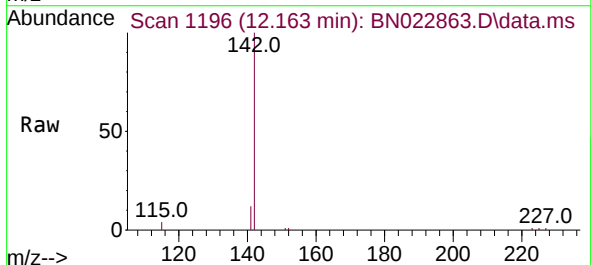
Instrument :
BNA_N
ClientSampleId :

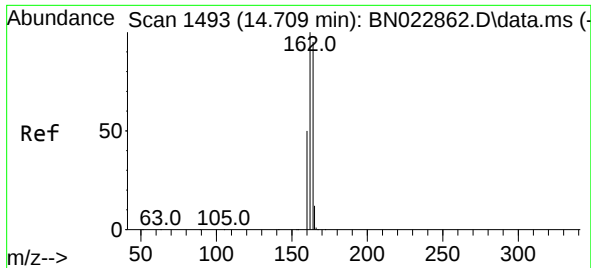
Tgt Ion:152 Resp: 28525
Ion Ratio Lower Upper
152 100
151 25.7 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.612 ng
RT: 12.163 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

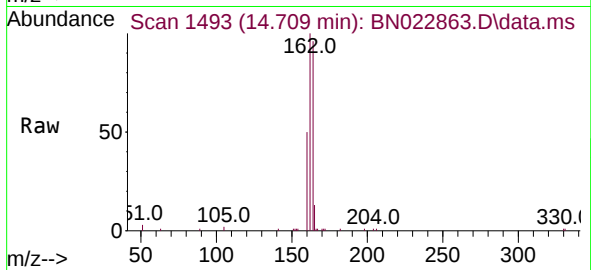
Tgt Ion:142 Resp: 9136
Ion Ratio Lower Upper
142 100
141 11.7 10.1 15.1
115 4.0 4.6 7.0#



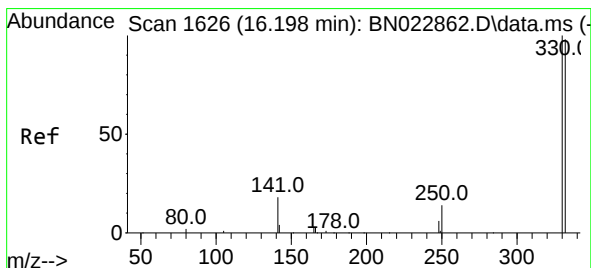
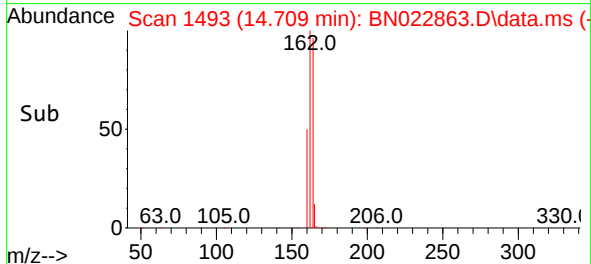
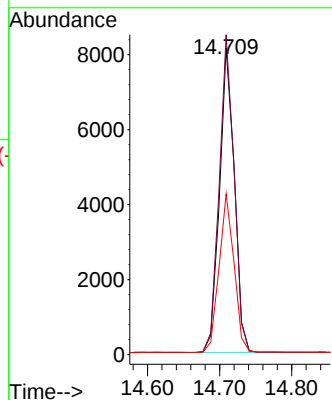


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Instrument :
BNA_N
ClientSampleId :

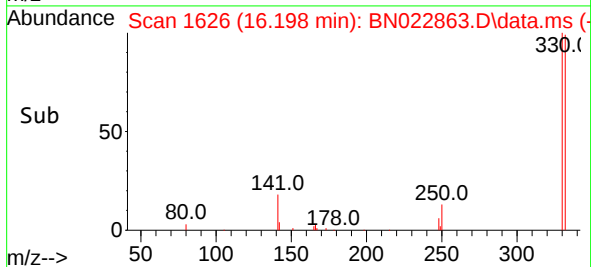
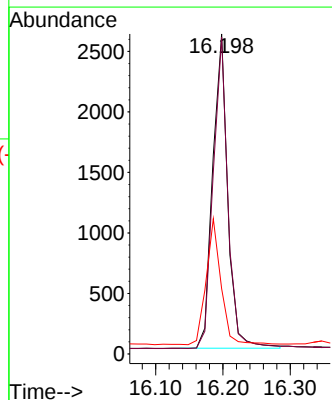
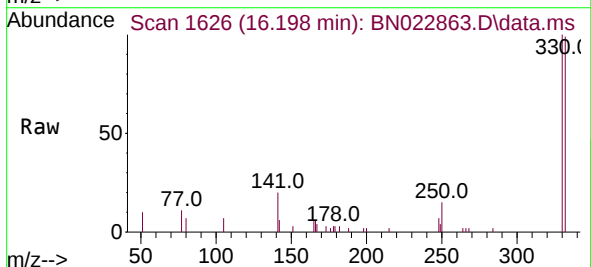


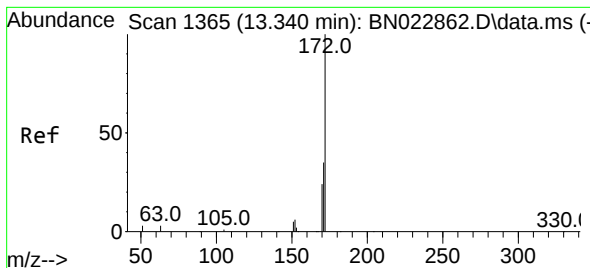
Tgt Ion:164 Resp: 11675
Ion Ratio Lower Upper
164 100
162 104.3 84.2 126.4
160 52.4 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.589 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:330 Resp: 4039
Ion Ratio Lower Upper
330 100
332 97.0 76.5 114.7
141 38.9 32.6 48.8





#15

2-Fluorobiphenyl

Concen: 0.801 ng

RT: 13.341 min Scan# 1365

Delta R.T. 0.000 min

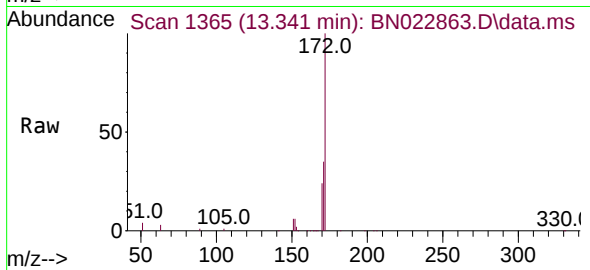
Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :



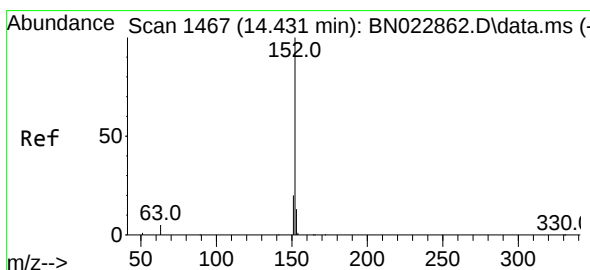
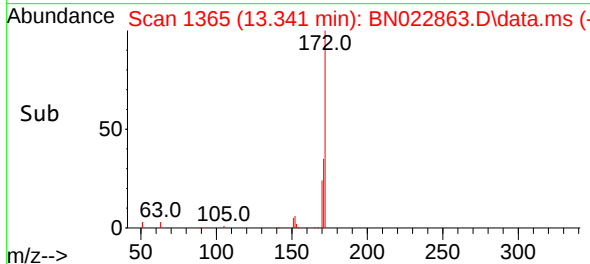
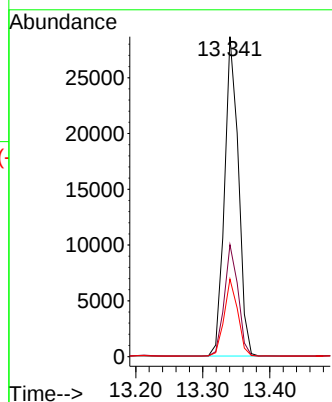
Tgt Ion:172 Resp: 41202

Ion Ratio Lower Upper

172 100

171 35.0 28.2 42.4

170 24.2 19.3 28.9



#16

Acenaphthylene

Concen: 0.704 ng

RT: 14.431 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

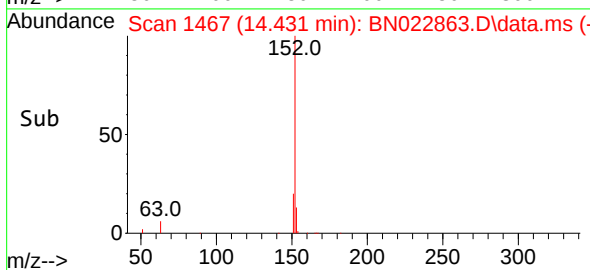
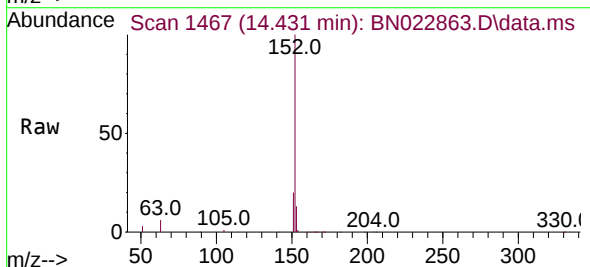
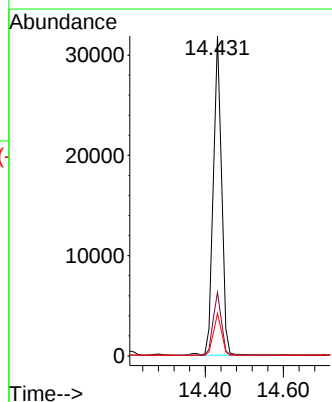
Tgt Ion:152 Resp: 47055

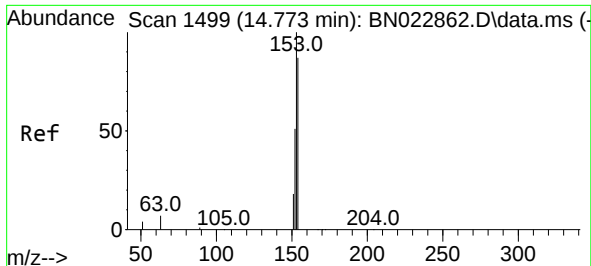
Ion Ratio Lower Upper

152 100

151 19.7 16.1 24.1

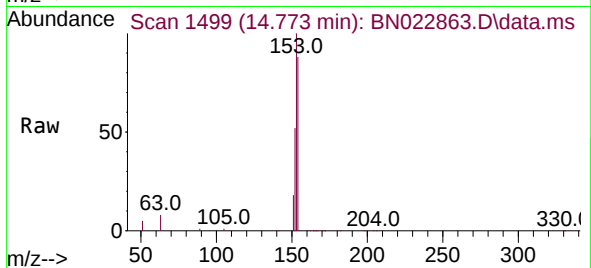
153 13.0 10.5 15.7



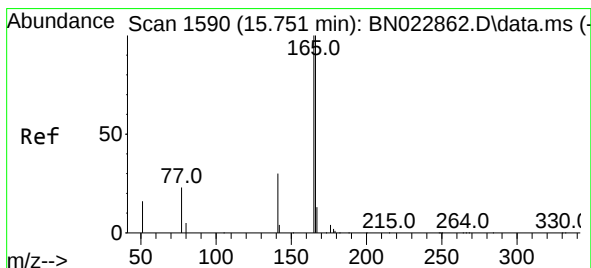
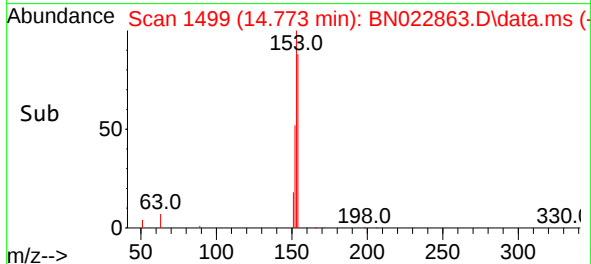
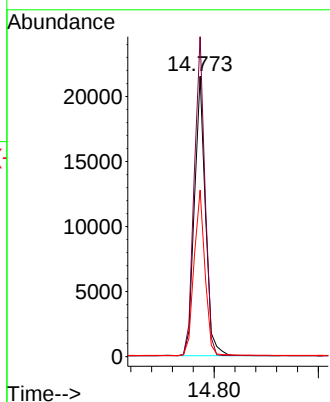


#17
Acenaphthene
Concen: 0.762 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Instrument :
BNA_N
ClientSampleId :

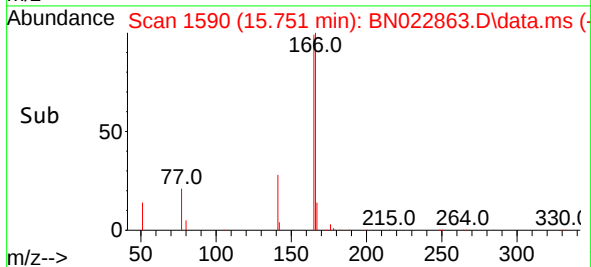
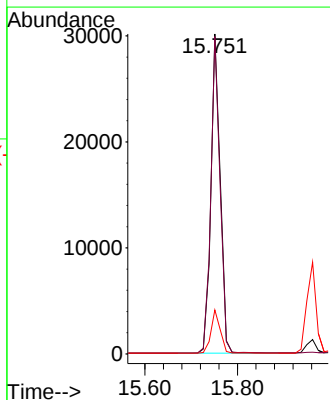
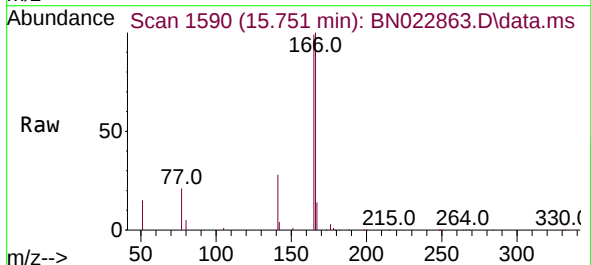


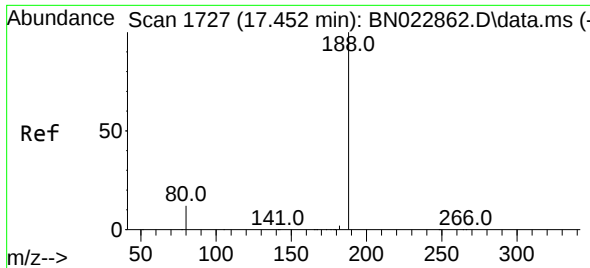
Tgt Ion:154 Resp: 31382
Ion Ratio Lower Upper
154 100
153 111.1 90.0 135.0
152 58.9 47.0 70.6



#18
Fluorene
Concen: 0.762 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:166 Resp: 40464
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.0
167 13.7 10.7 16.1

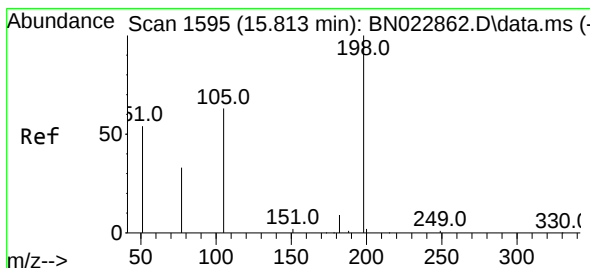
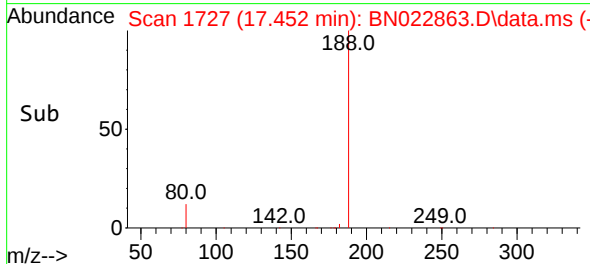
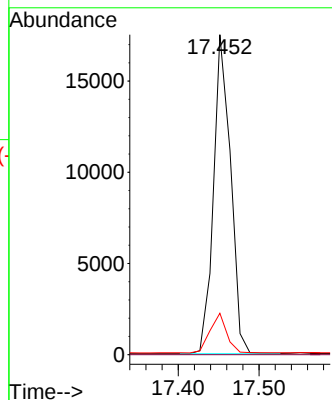
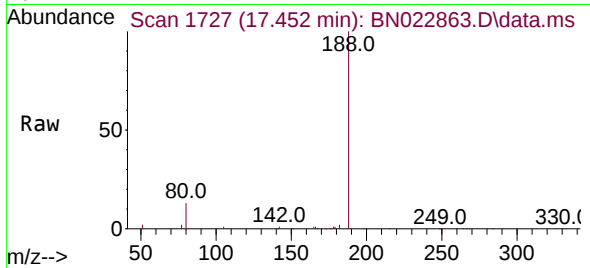




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

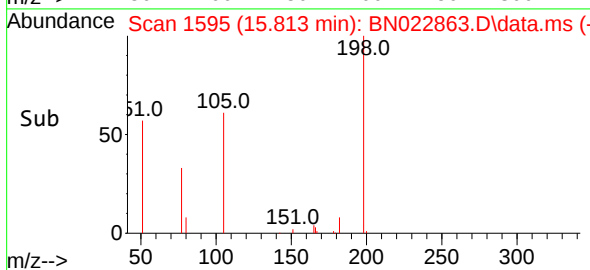
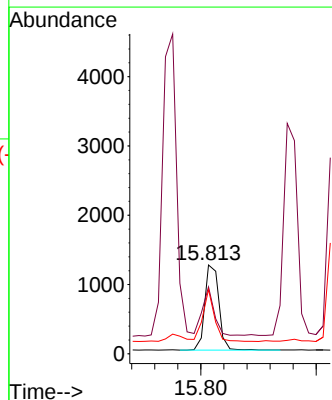
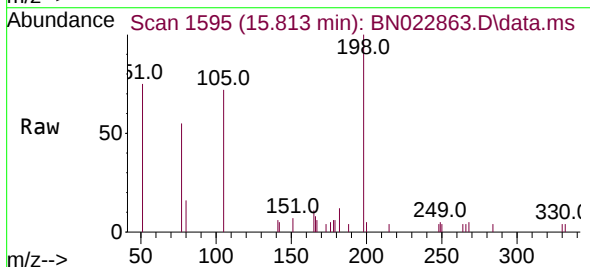
Instrument :
BNA_N
ClientSampleId :

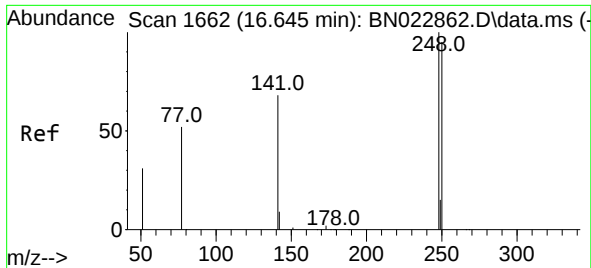
Tgt Ion:188 Resp: 25650
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.912 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:198 Resp: 2075
Ion Ratio Lower Upper
198 100
51 75.4 80.5 120.7#
105 72.4 70.5 105.7

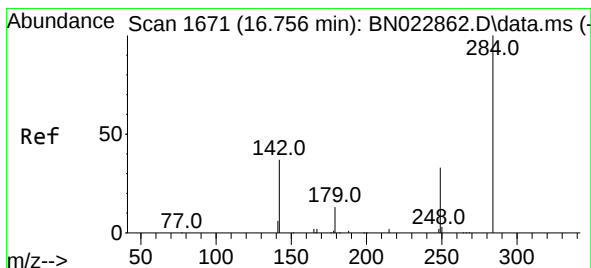
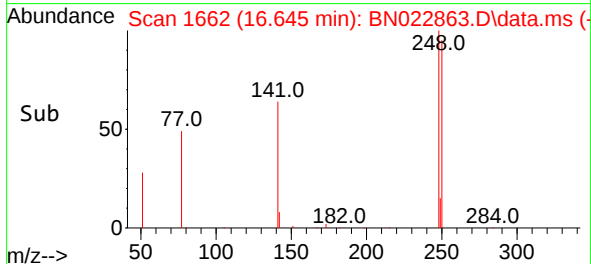
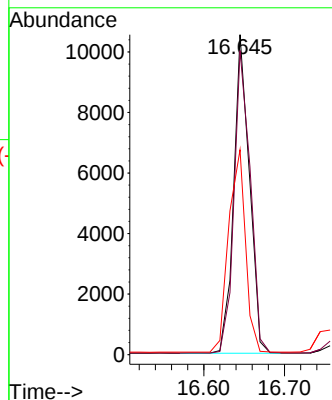
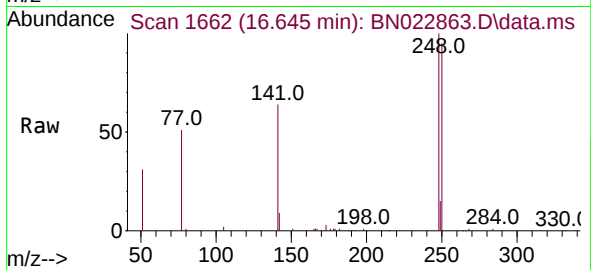




#21
4-Bromophenyl-phenylether
Concen: 0.745 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

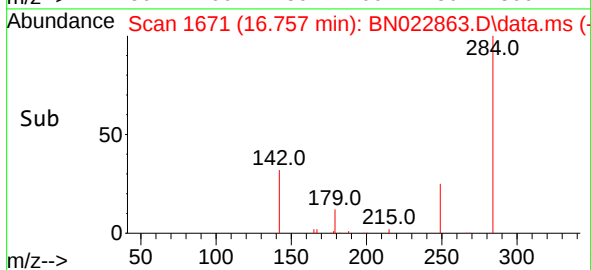
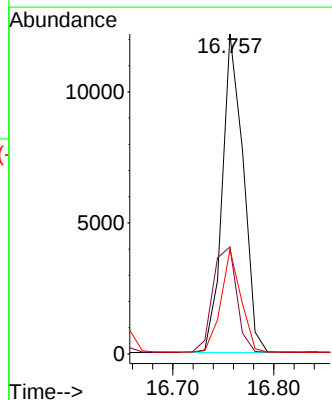
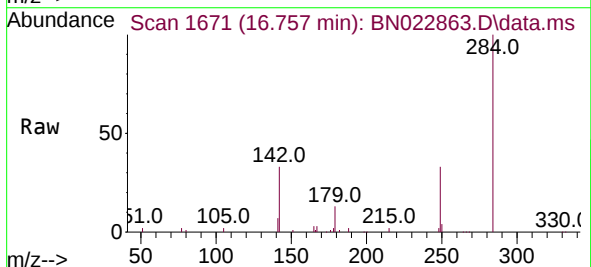
Instrument :
BNA_N
ClientSampleId :

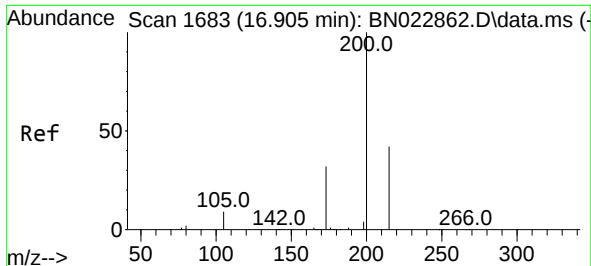
Tgt Ion:248 Resp: 14209
Ion Ratio Lower Upper
248 100
250 95.0 75.8 113.6
141 64.0 55.4 83.0



#22
Hexachlorobenzene
Concen: 0.791 ng
RT: 16.757 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:284 Resp: 17543
Ion Ratio Lower Upper
284 100
142 37.5 30.1 45.1
249 30.6 24.5 36.7

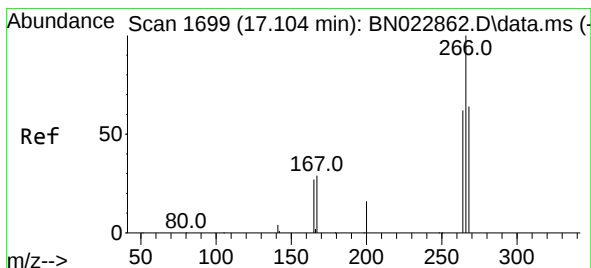
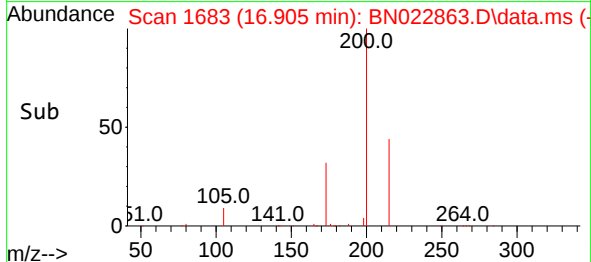
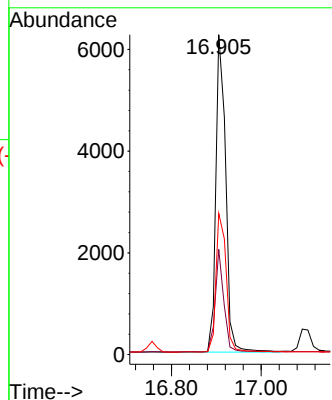
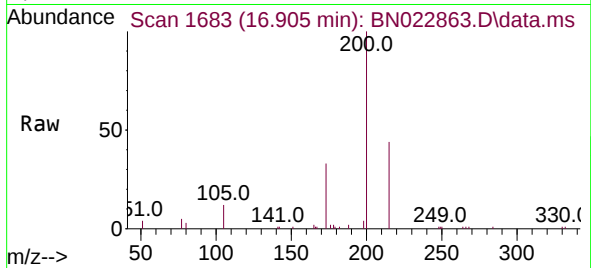




#23
 Atrazine
 Concen: 0.628 ng
 RT: 16.905 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

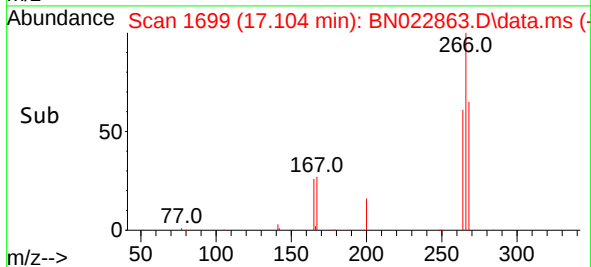
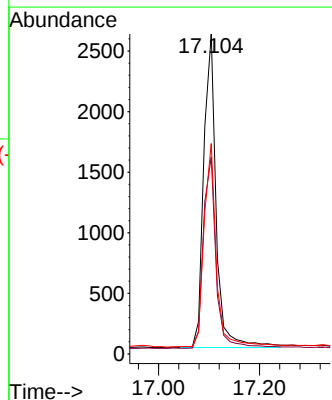
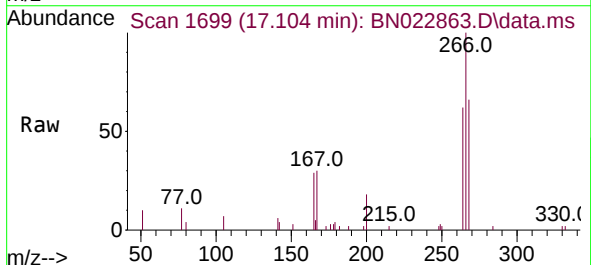
Instrument :
 BNA_N
 ClientSampleId :

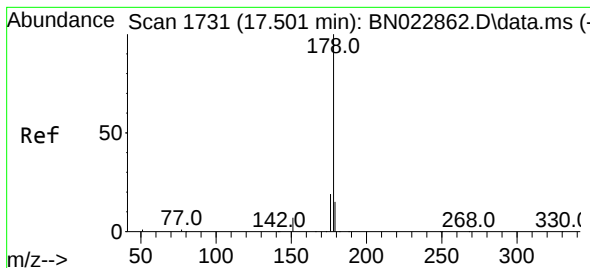
Tgt Ion:200 Resp: 9498
 Ion Ratio Lower Upper
 200 100
 173 32.9 26.4 39.6
 215 44.1 34.4 51.6



#24
 Pentachlorophenol
 Concen: 0.638 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

Tgt Ion:266 Resp: 4413
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.0 75.0
 268 64.1 50.9 76.3





#25

Phenanthrene

Concen: 0.777 ng

RT: 17.501 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :

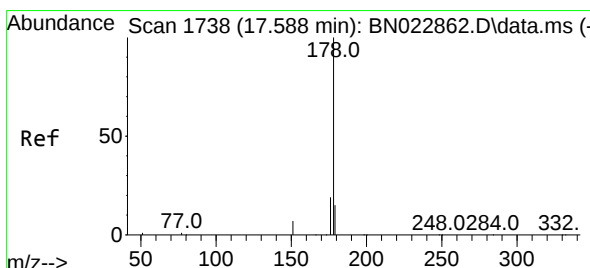
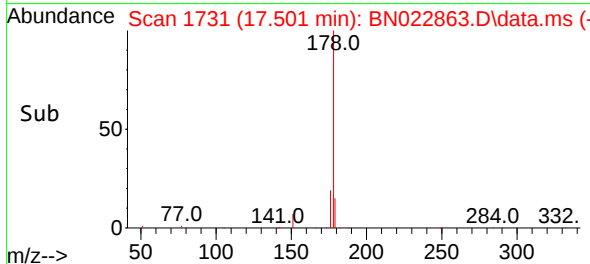
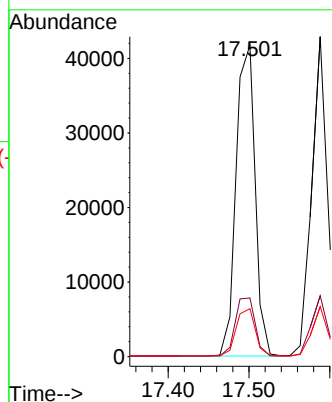
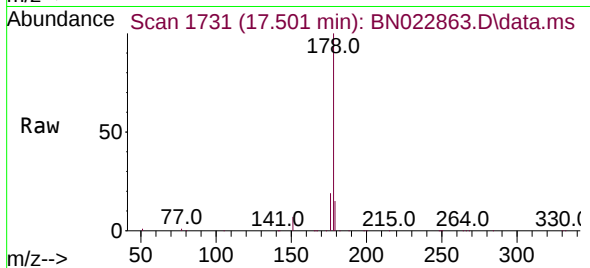
Tgt Ion:178 Resp: 68368

Ion Ratio Lower Upper

178 100

176 19.6 15.6 23.4

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.713 ng

RT: 17.588 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

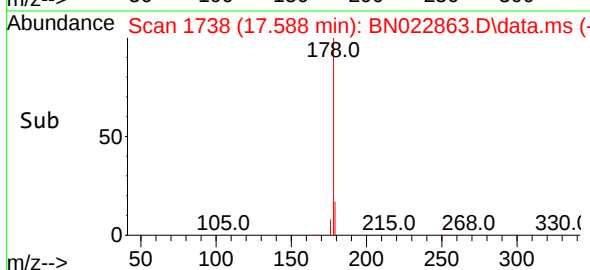
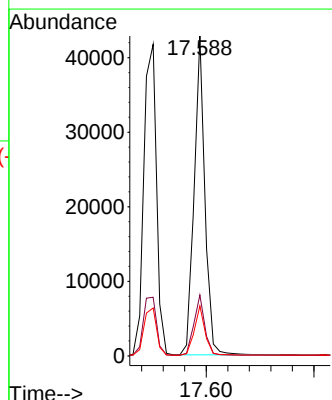
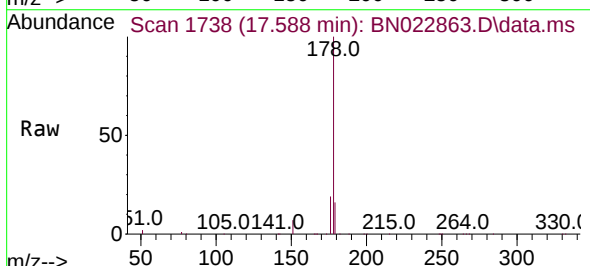
Tgt Ion:178 Resp: 59200

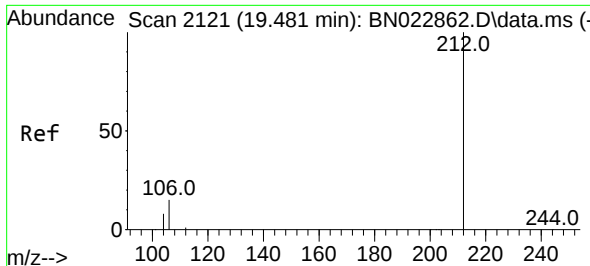
Ion Ratio Lower Upper

178 100

176 19.1 15.2 22.8

179 15.3 12.2 18.2

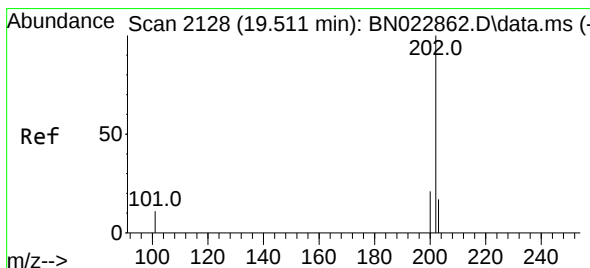
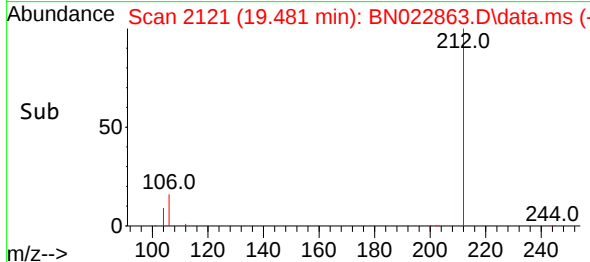
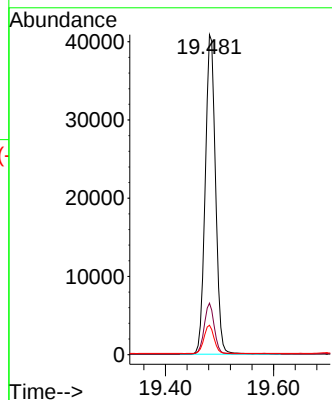
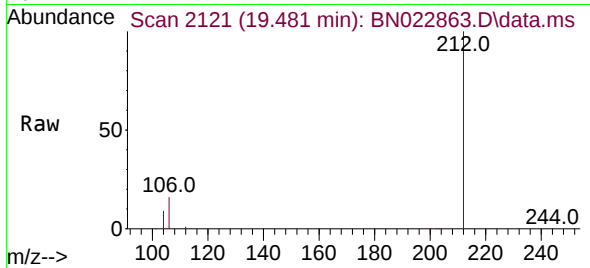




#27
Fluoranthene-d10
Concen: 0.712 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

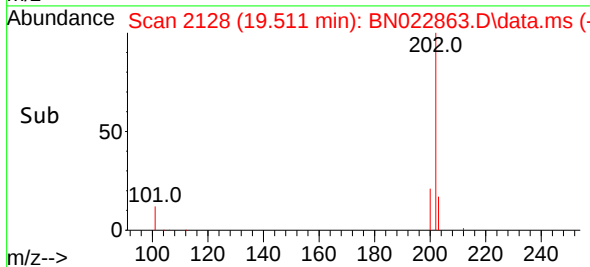
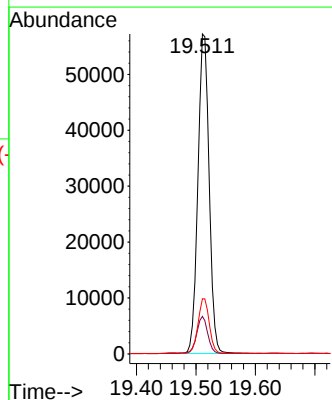
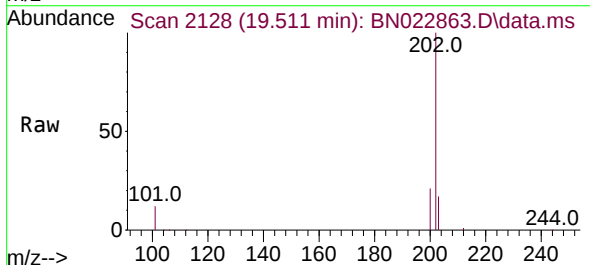
Instrument :
BNA_N
ClientSampleId :

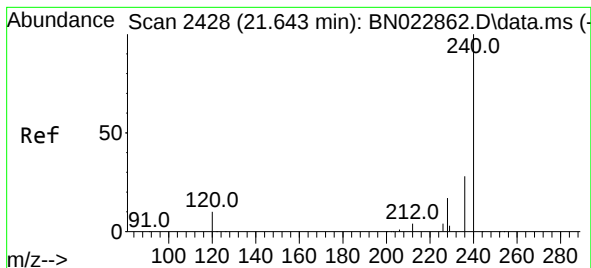
Tgt Ion:212 Resp: 53751
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 8.8 7.0 10.4



#28
Fluoranthene
Concen: 0.750 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

Tgt Ion:202 Resp: 74731
Ion Ratio Lower Upper
202 100
101 11.5 9.3 13.9
203 17.1 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: BN022863.D

Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :

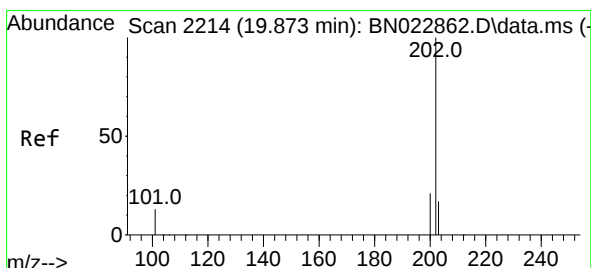
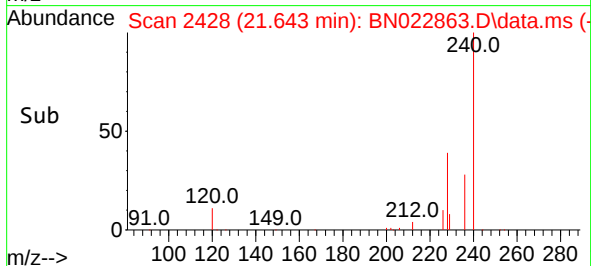
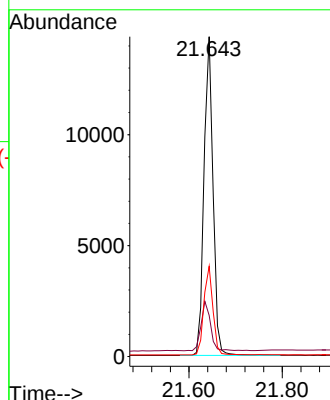
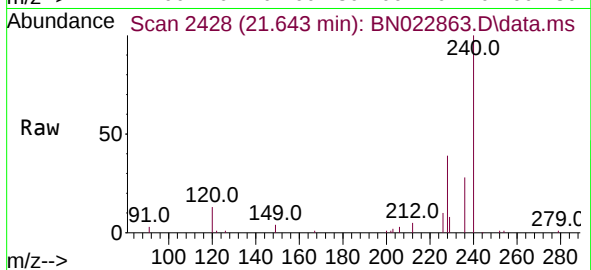
Tgt Ion:240 Resp: 19157

Ion Ratio Lower Upper

240 100

120 12.9 9.2 13.8

236 28.2 22.6 34.0



#30

Pyrene

Concen: 0.868 ng

RT: 19.873 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

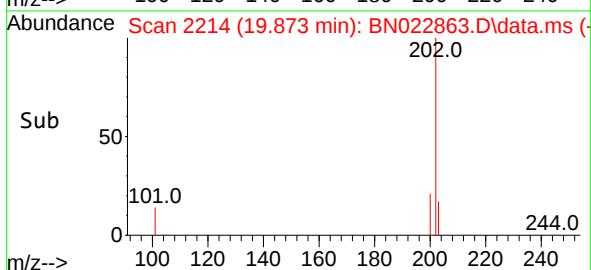
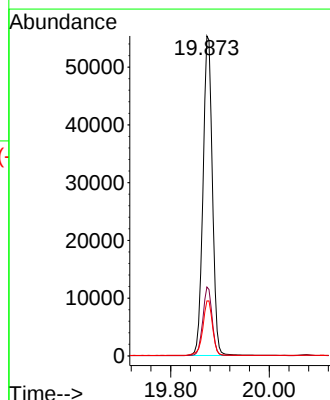
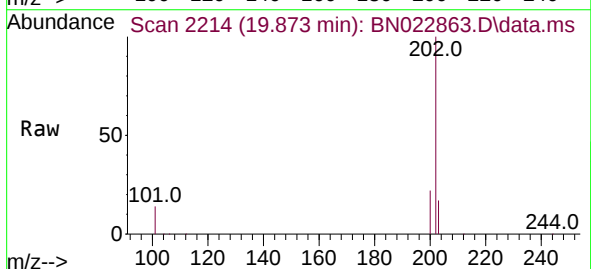
Tgt Ion:202 Resp: 76589

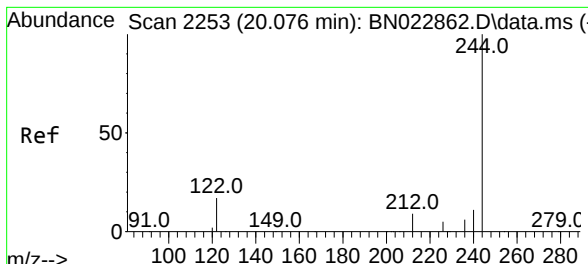
Ion Ratio Lower Upper

202 100

200 20.3 17.0 25.4

203 16.8 14.2 21.2

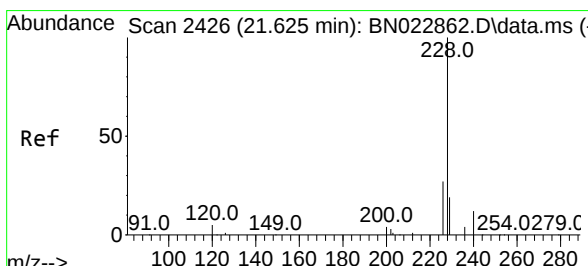
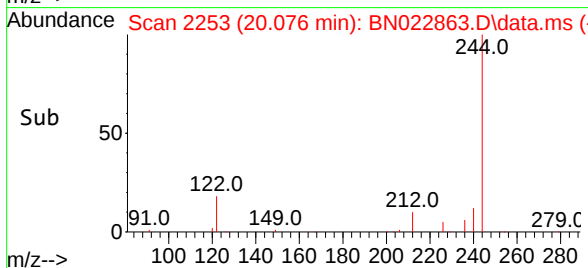
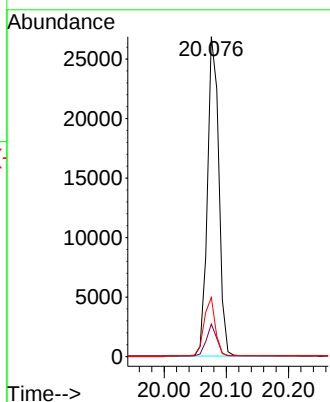
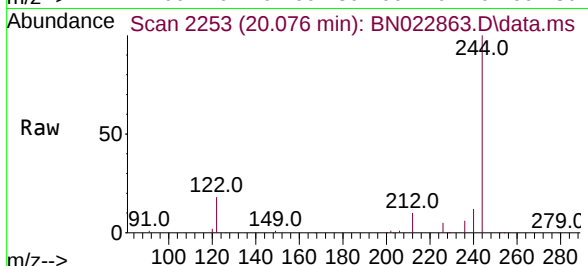




#31
 Terphenyl-d14
 Concen: 0.789 ng
 RT: 20.076 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

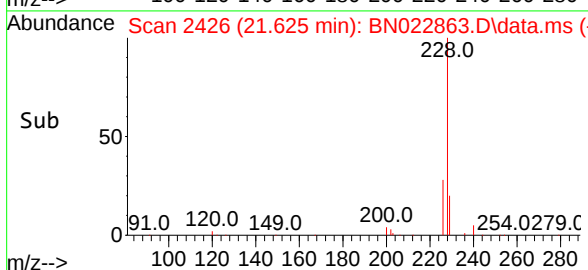
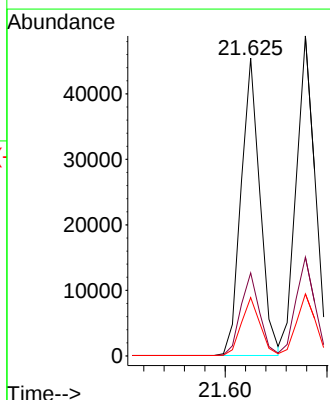
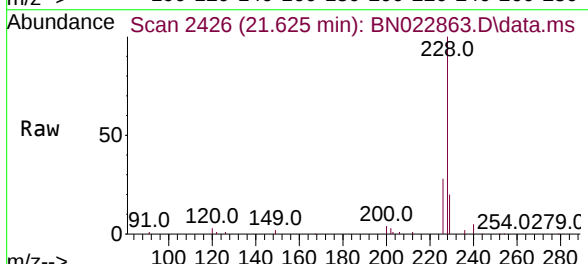
Instrument :
 BNA_N
 ClientSampleId :

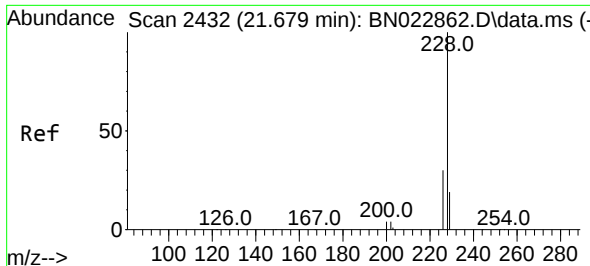
Tgt Ion:244	Resp:	34283
Ion Ratio	Lower	Upper
244	100	
212	10.2	7.9 11.9
122	18.5	13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.736 ng
 RT: 21.625 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

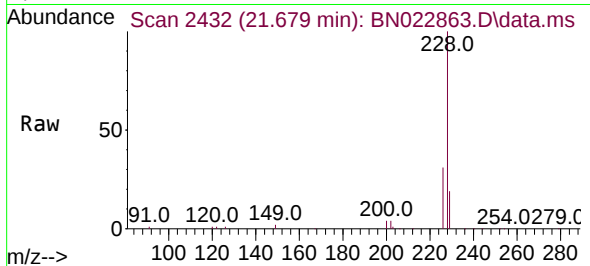
Tgt Ion:228	Resp:	58608
Ion Ratio	Lower	Upper
228	100	
226	27.9	22.1 33.1
229	19.6	15.8 23.6



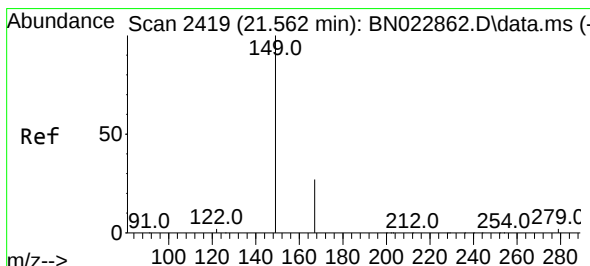
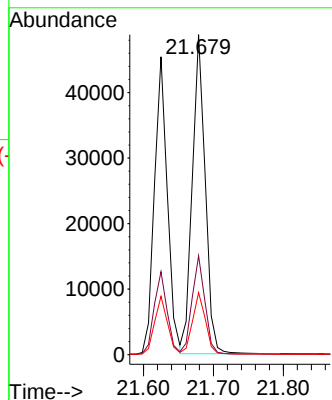
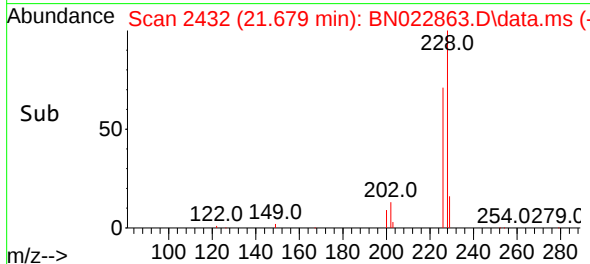


#33
Chrysene
Concen: 0.808 ng
RT: 21.679 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41

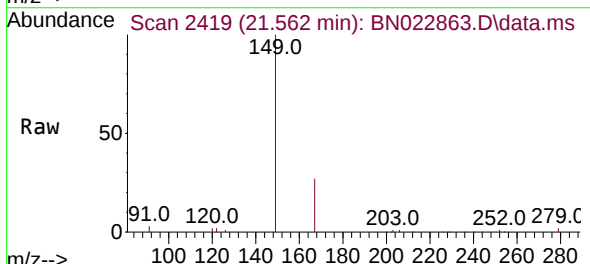
Instrument :
BNA_N
ClientSampleId :



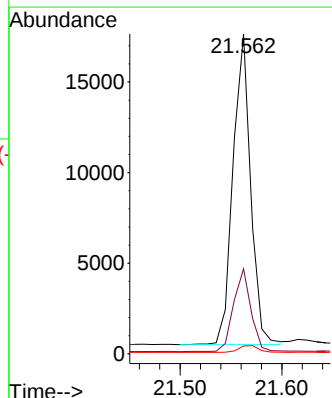
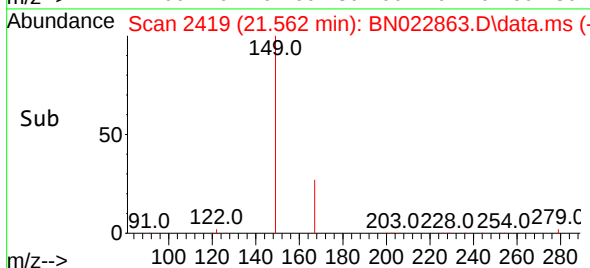
Tgt Ion:228 Resp: 62602
Ion Ratio Lower Upper
228 100
226 30.9 24.5 36.7
229 19.4 15.8 23.6

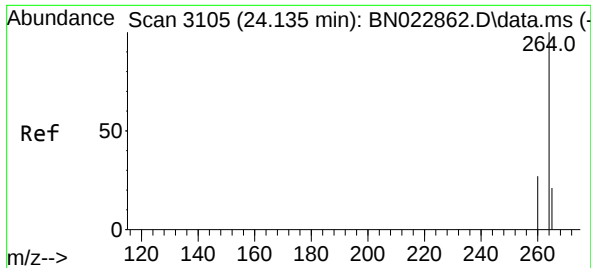


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.435 ng
RT: 21.562 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN022863.D
Acq: 25 Nov 2022 16:41



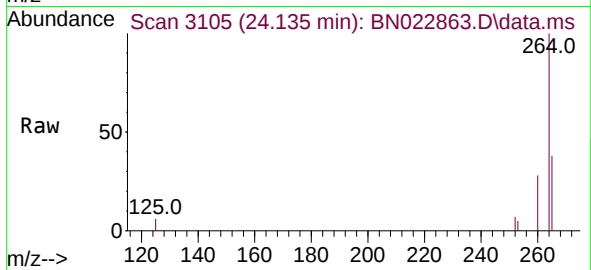
Tgt Ion:149 Resp: 20616
Ion Ratio Lower Upper
149 100
167 26.6 21.3 31.9
279 2.5 2.3 3.5



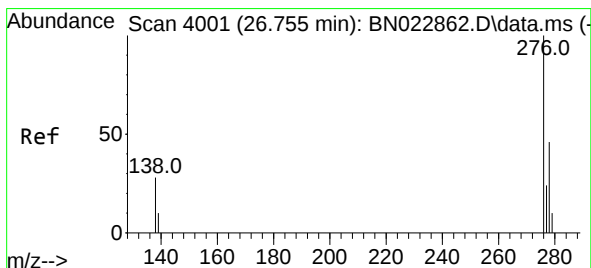
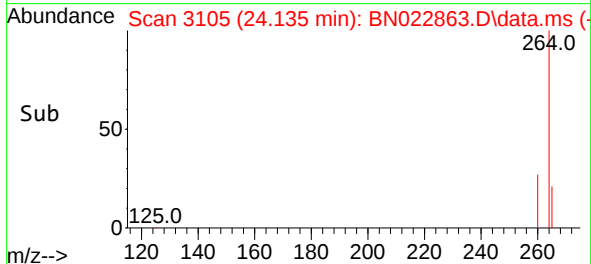
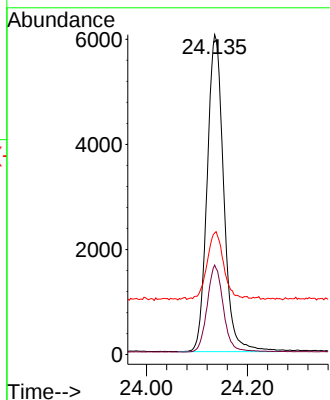


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.135 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

Instrument :
 BNA_N
 ClientSampleId :

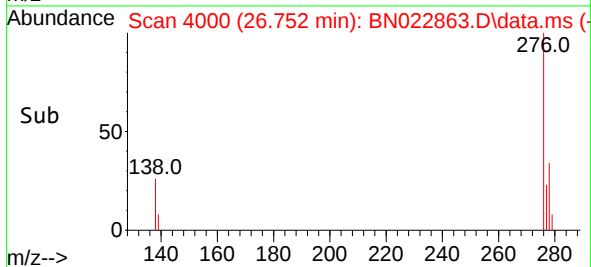
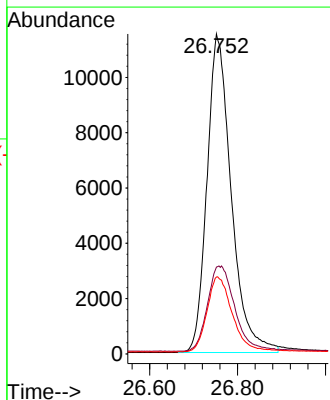
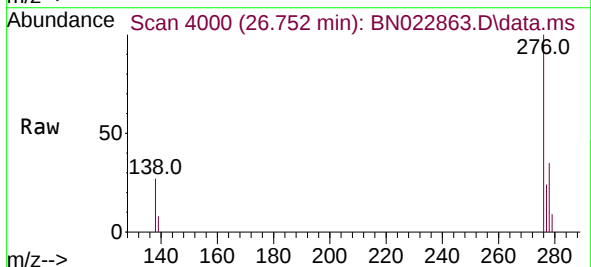


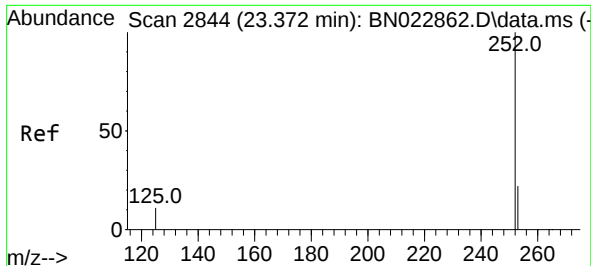
Tgt Ion:264 Resp: 13756
 Ion Ratio Lower Upper
 264 100
 260 28.0 21.7 32.5
 265 38.0 31.0 46.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.703 ng
 RT: 26.752 min Scan# 4000
 Delta R.T. -0.003 min
 Lab File: BN022863.D
 Acq: 25 Nov 2022 16:41

Tgt Ion:276 Resp: 44107
 Ion Ratio Lower Upper
 276 100
 138 30.0 24.4 36.6
 277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.861 ng

RT: 23.372 min Scan# 2844

Delta R.T. 0.000 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :

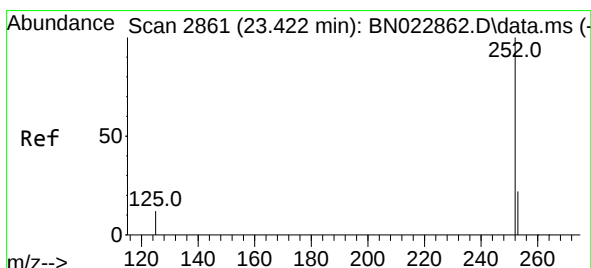
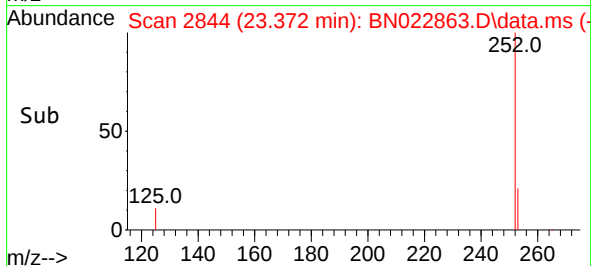
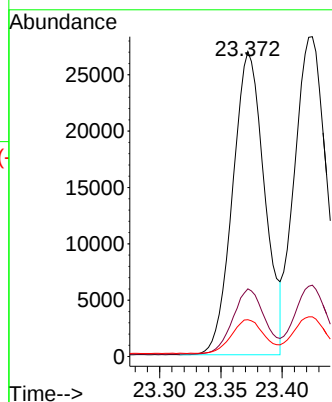
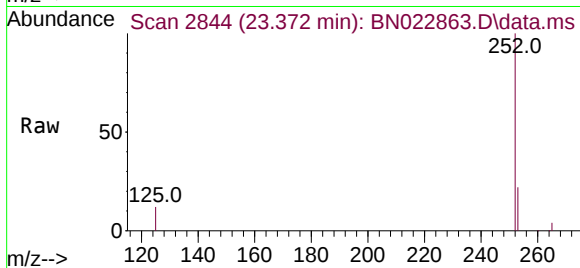
Tgt Ion:252 Resp: 48707

Ion Ratio Lower Upper

252 100

253 22.2 18.5 27.7

125 12.1 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 0.902 ng

RT: 23.425 min Scan# 2862

Delta R.T. 0.003 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

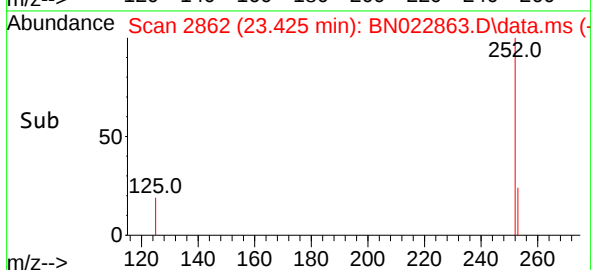
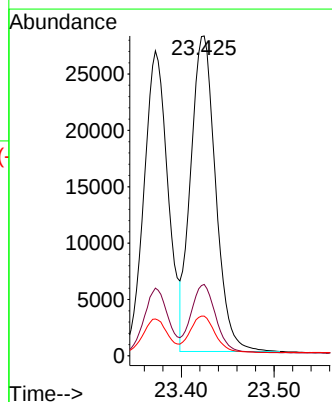
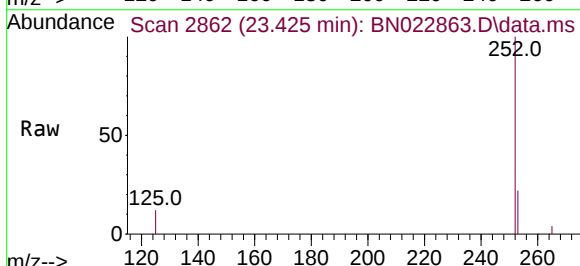
Tgt Ion:252 Resp: 52310

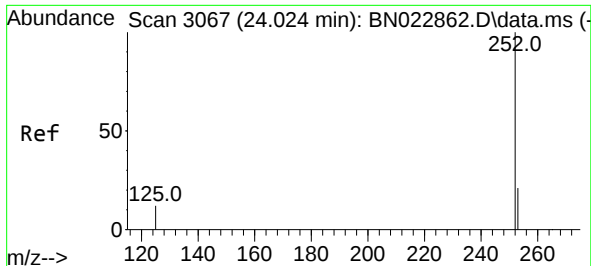
Ion Ratio Lower Upper

252 100

253 22.3 18.6 27.8

125 12.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.788 ng

RT: 24.024 min Scan# 30

Delta R.T. 0.000 min

Lab File: BN022863.D

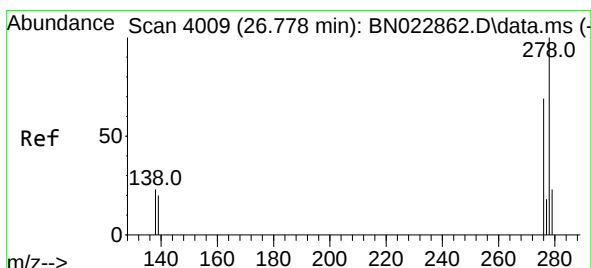
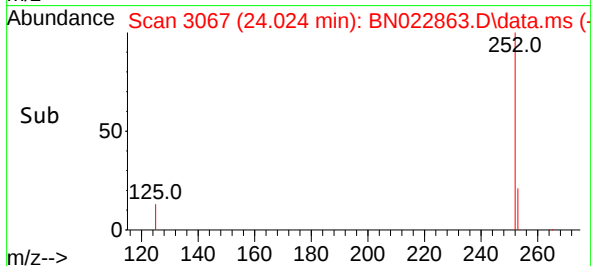
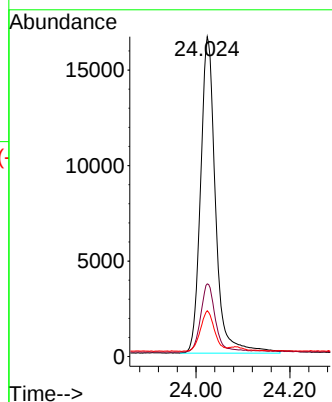
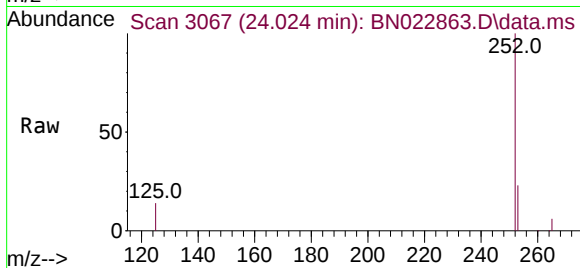
Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	252	Resp:	36597
Ion Ratio	Lower	Upper	
252	100		
253	22.7	19.2	28.8
125	14.3	12.7	19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.719 ng

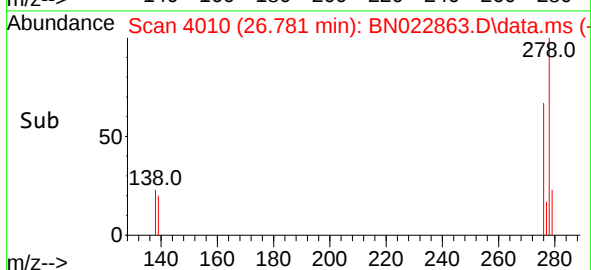
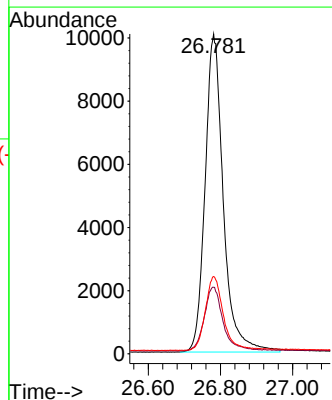
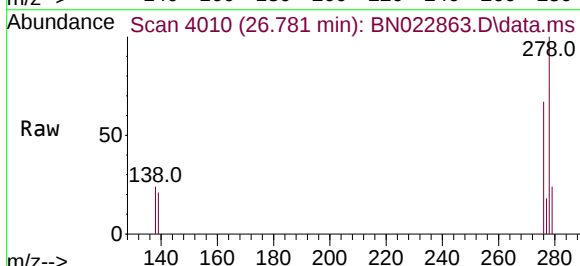
RT: 26.781 min Scan# 4010

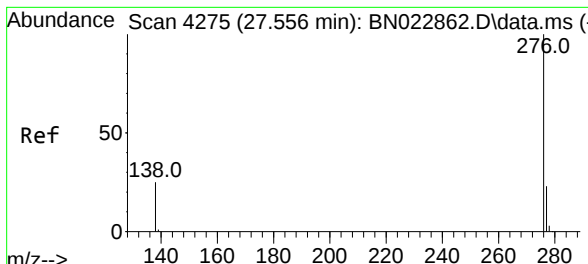
Delta R.T. 0.003 min

Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

Tgt Ion:	278	Resp:	35267
Ion Ratio	Lower	Upper	
278	100		
139	20.8	17.4	26.0
279	24.2	20.0	30.0





#41

Benzo(g,h,i)perylene

Concen: 0.726 ng

RT: 27.553 min Scan# 41

Delta R.T. -0.003 min

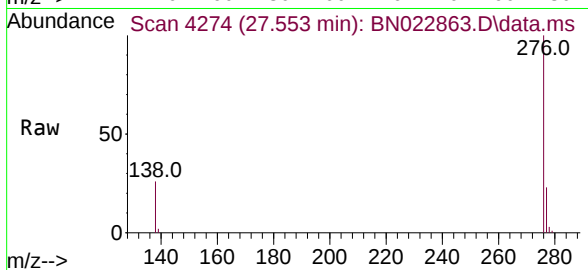
Lab File: BN022863.D

Acq: 25 Nov 2022 16:41

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:276 Resp: 37683

Ion Ratio Lower Upper

276 100

277 23.5 19.7 29.5

138 26.4 21.4 32.2

