

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022862.D
 Acq On : 25 Nov 2022 16:04
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 25 22:39:35 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)

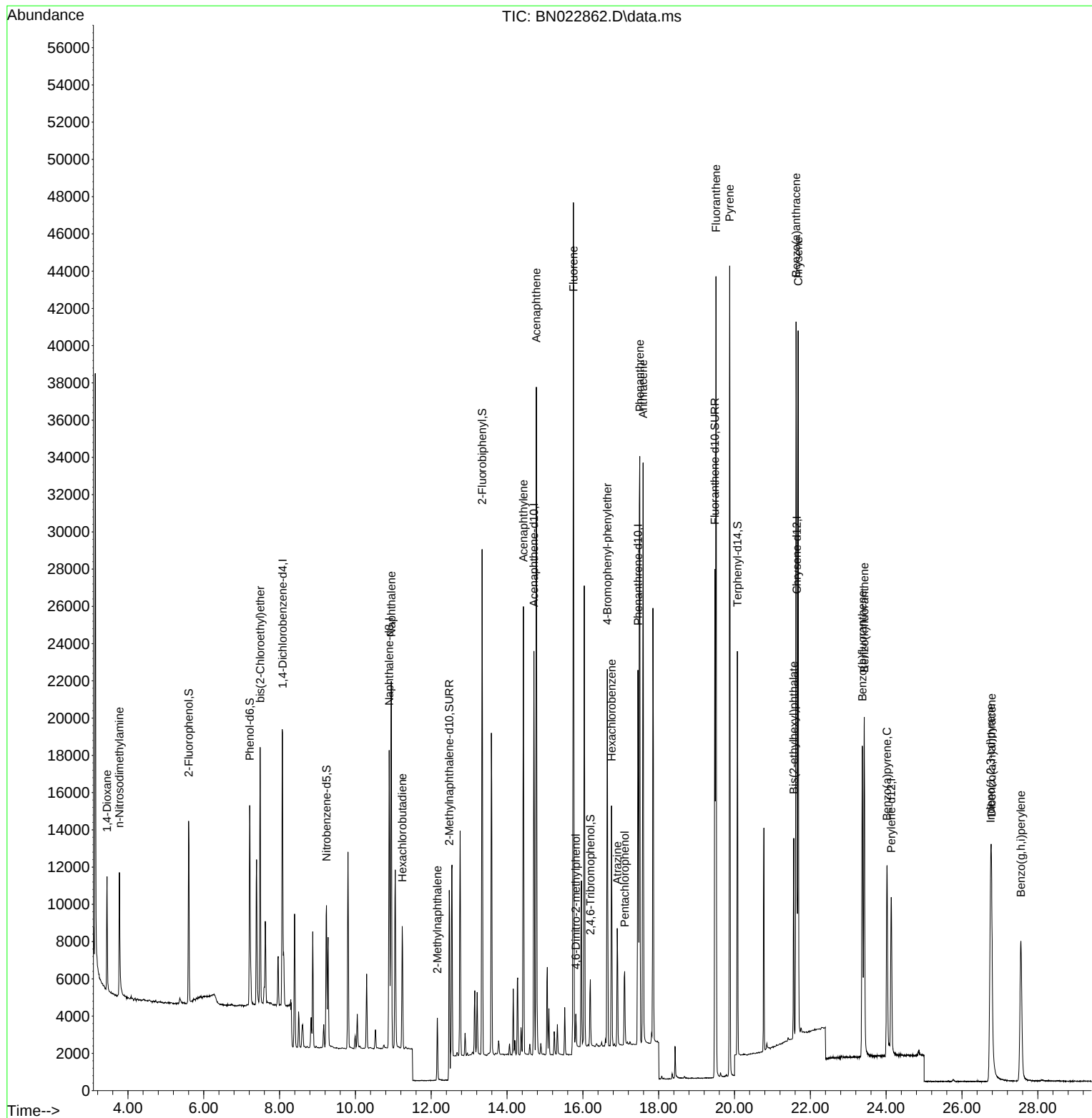
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.078	152	7340	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	19997	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	11454	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	25380	0.400	ng	0.00
29) Chrysene-d12	21.643	240	17257	0.400	ng	0.00
35) Perylene-d12	24.135	264	12455	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	7834	0.357	ng	0.00
5) Phenol-d6	7.212	99	9783	0.346	ng	0.00
8) Nitrobenzene-d5	9.238	82	6148	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	17066	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	2184	0.325	ng	0.00
15) 2-Fluorobiphenyl	13.340	172	22096	0.438	ng	0.00
27) Fluoranthene-d10	19.481	212	27863	0.373	ng	0.00
31) Terphenyl-d14	20.076	244	17564	0.449	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.449	88	3832	0.401	ng	100
3) n-Nitrosodimethylamine	3.774	42	4121	0.377	ng	99
6) bis(2-Chloroethyl)ether	7.486	93	9542	0.355	ng	100
9) Naphthalene	10.946	128	25252	0.402	ng	100
10) Hexachlorobutadiene	11.235	225	5244	0.409	ng	# 100
12) 2-Methylnaphthalene	12.163	142	4739	0.312	ng	100
16) Acenaphthylene	14.431	152	24187	0.369	ng	100
17) Acenaphthene	14.773	154	16592	0.411	ng	100
18) Fluorene	15.751	166	21522	0.413	ng	100
20) 4,6-Dinitro-2-methylph...	15.813	198	1066	0.473	ng	100
21) 4-Bromophenyl-phenylether	16.645	248	7495	0.397	ng	100
22) Hexachlorobenzene	16.756	284	9344	0.426	ng	100
23) Atrazine	16.905	200	5039	0.337	ng	100
24) Pentachlorophenol	17.104	266	2207	0.323	ng	100
25) Phenanthrene	17.501	178	36450	0.419	ng	100
26) Anthracene	17.588	178	30715	0.374	ng	100
28) Fluoranthene	19.511	202	38440	0.390	ng	100
30) Pyrene	19.873	202	37547	0.472	ng	100
32) Benzo(a)anthracene	21.625	228	28245	0.394	ng	100
33) Chrysene	21.679	228	30401	0.435	ng	100
34) Bis(2-ethylhexyl)phtha...	21.562	149	9978	0.234	ng	100
36) Indeno(1,2,3-cd)pyrene	26.755	276	20706	0.365	ng	100
37) Benzo(b)fluoranthene	23.372	252	22503	0.439	ng	100
38) Benzo(k)fluoranthene	23.422	252	25275	0.481	ng	100
39) Benzo(a)pyrene	24.024	252	16938	0.403	ng	100
40) Dibenzo(a,h)anthracene	26.778	278	16504	0.372	ng	100
41) Benzo(g,h,i)perylene	27.556	276	18160	0.386	ng	100

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

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QLast Update : Fri Nov 25 22:38:23 2022
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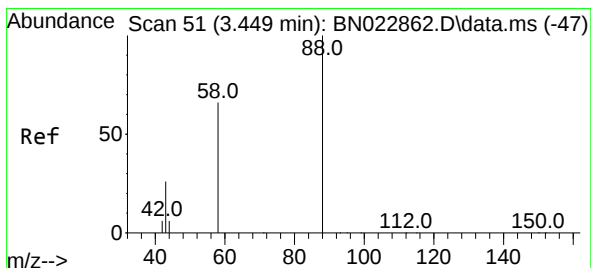
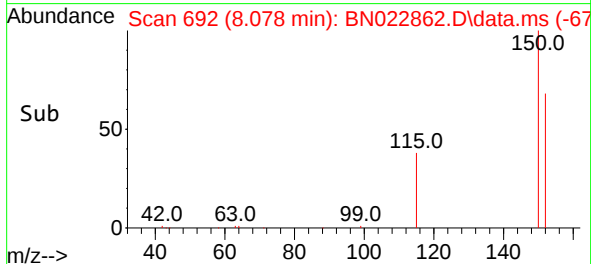
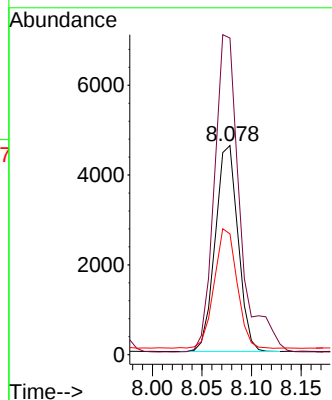
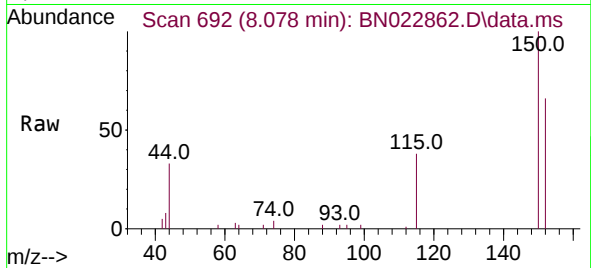




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.078 min Scan# 692
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

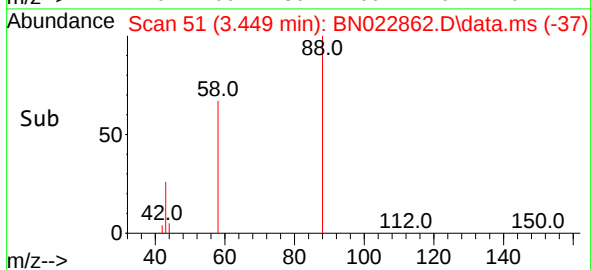
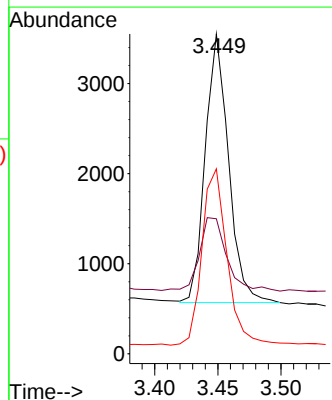
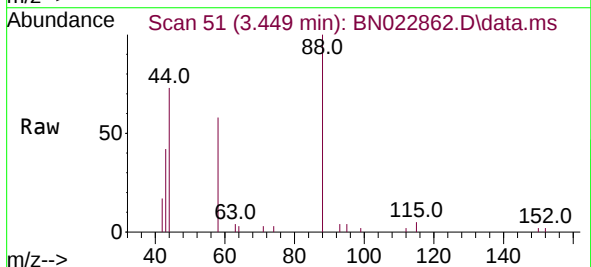
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

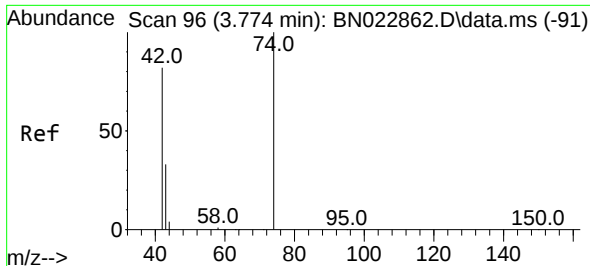
Tgt Ion:152 Resp: 7340
 Ion Ratio Lower Upper
 152 100
 150 151.5 121.2 181.8
 115 57.8 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

Tgt Ion: 88 Resp: 3832
 Ion Ratio Lower Upper
 88 100
 43 31.8 25.4 38.2
 58 70.6 56.5 84.7

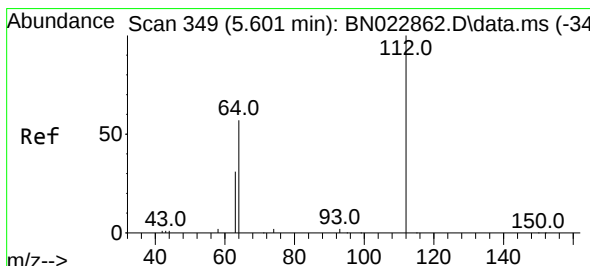
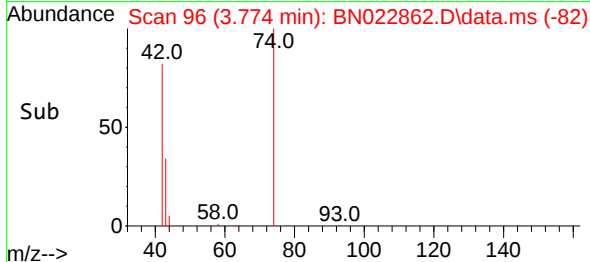
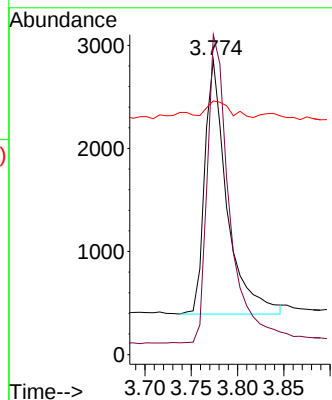
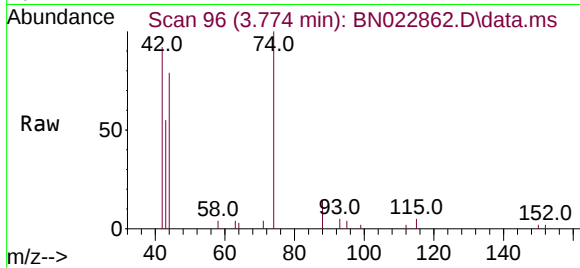




#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng
 RT: 3.774 min Scan# 96
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

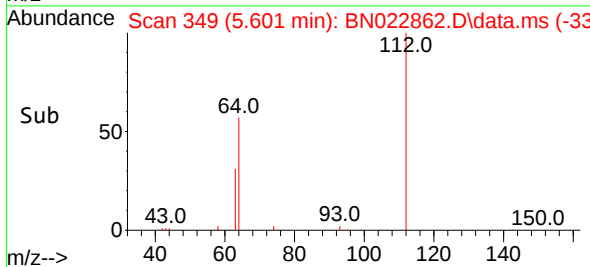
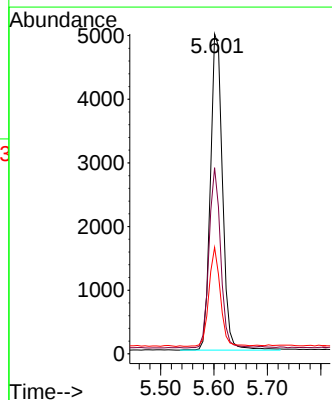
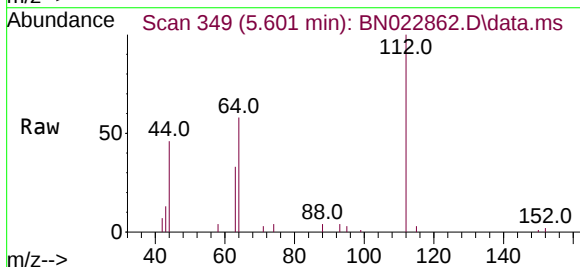
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

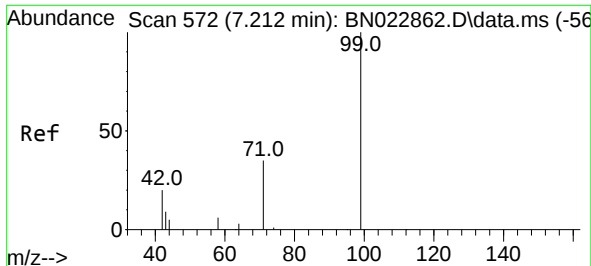
Tgt Ion: 42 Resp: 4121
 Ion Ratio Lower Upper
 42 100
 74 123.0 99.3 148.9
 44 6.5 5.4 8.2



#4
 2-Fluorophenol
 Concen: 0.357 ng
 RT: 5.601 min Scan# 349
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

Tgt Ion: 112 Resp: 7834
 Ion Ratio Lower Upper
 112 100
 64 54.4 43.4 65.2
 63 29.3 23.4 35.2

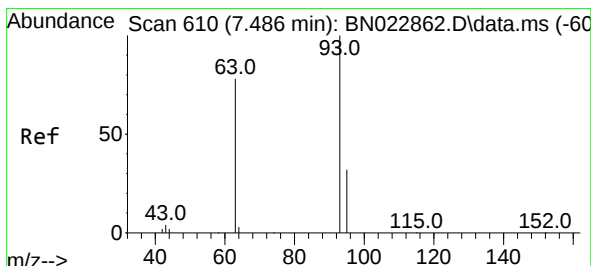
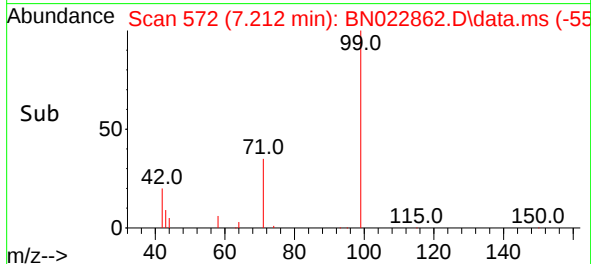
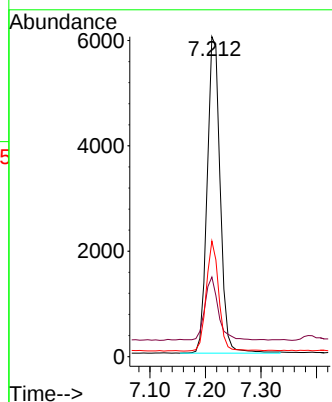
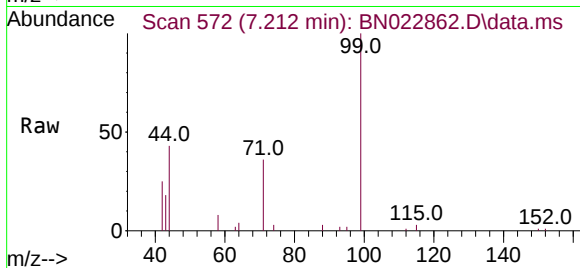




#5
Phenol-d6
Concen: 0.346 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

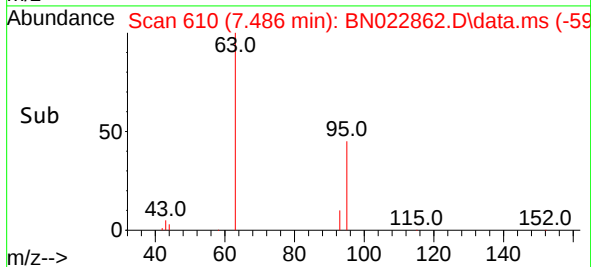
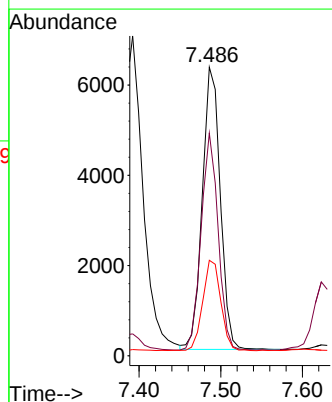
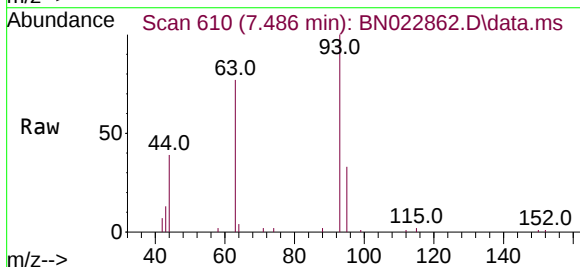
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

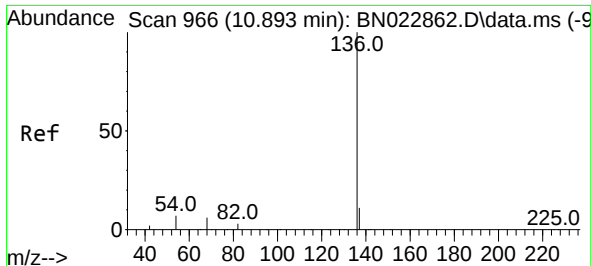
Tgt Ion:	99	Resp:	9783
Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.0	24.0
71	33.5	26.8	40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:	93	Resp:	9542
Ion	Ratio	Lower	Upper
93	100		
63	72.9	58.3	87.5
95	32.2	25.8	38.6

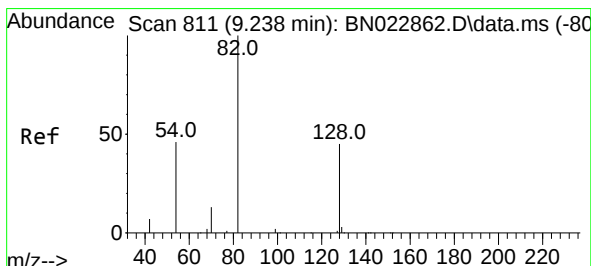
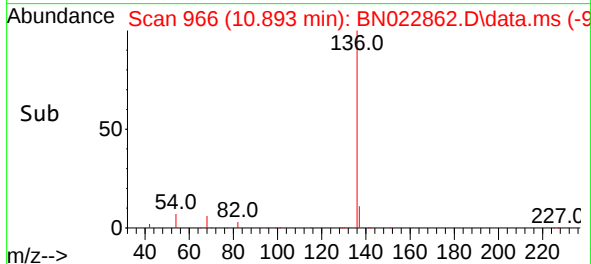
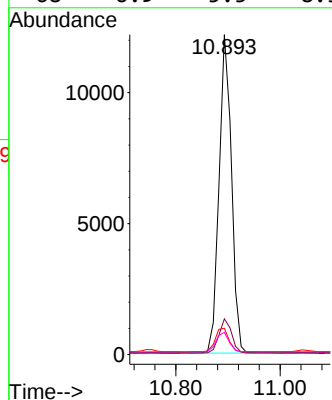
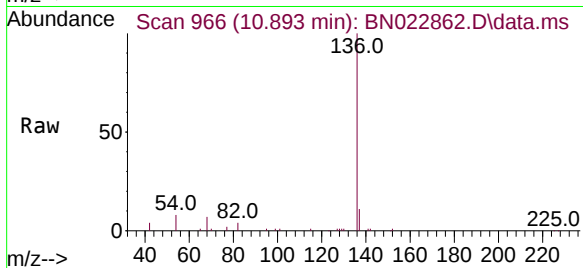




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

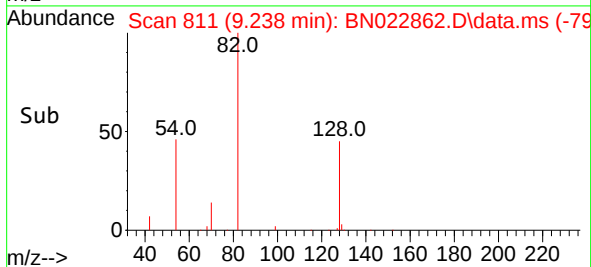
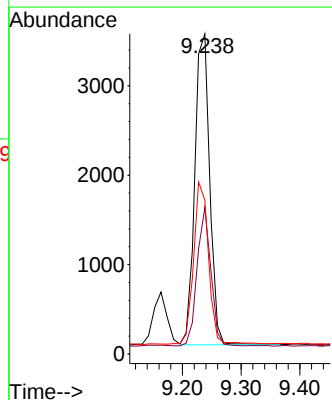
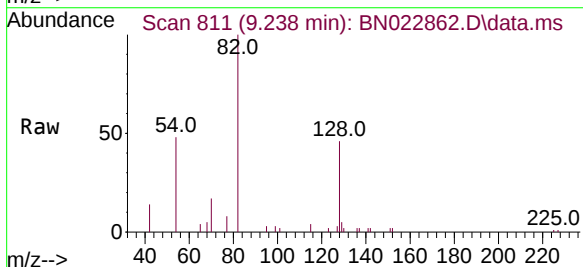
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ClientSampleId :
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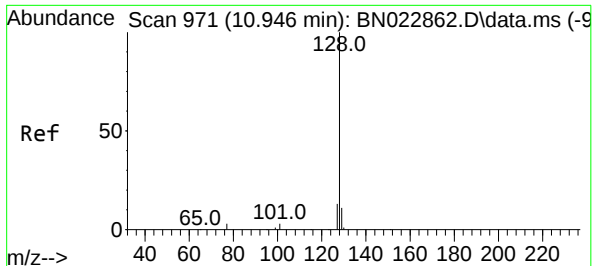
Tgt Ion:	136	Resp:	19997
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.2	6.6	9.8
68	6.9	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:	82	Resp:	6148
Ion Ratio	Lower	Upper	
82	100		
128	45.7	36.6	54.8
54	48.1	38.5	57.7

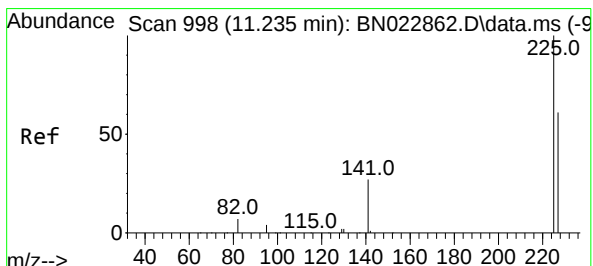
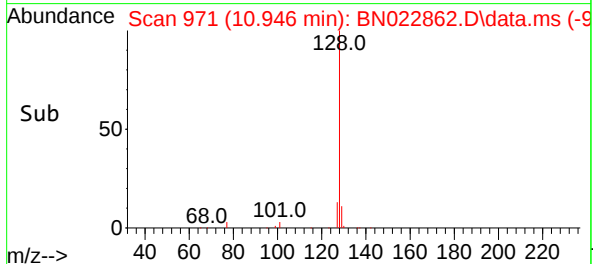
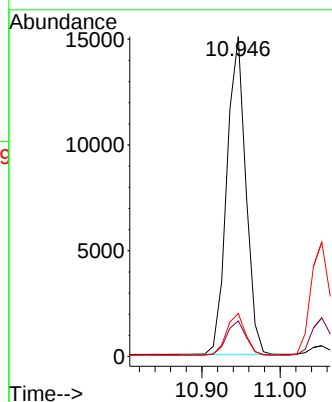
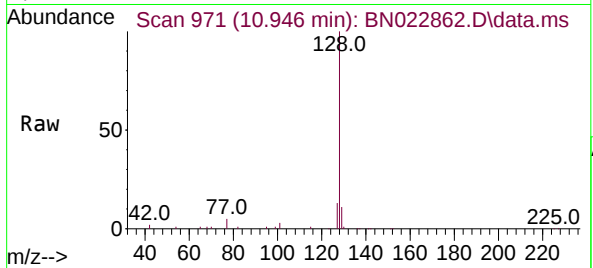




#9
Naphthalene
Concen: 0.402 ng
RT: 10.946 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

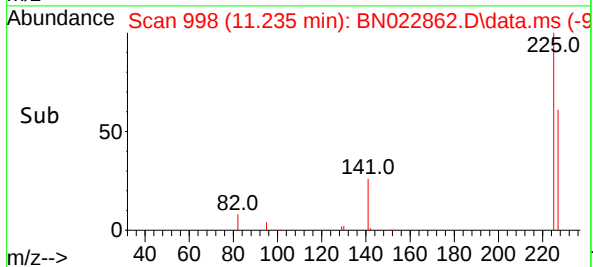
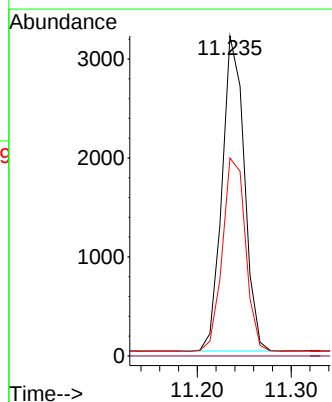
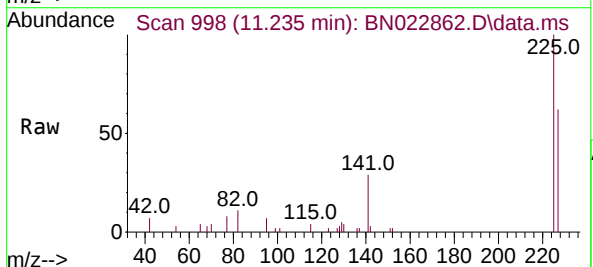
Instrument :
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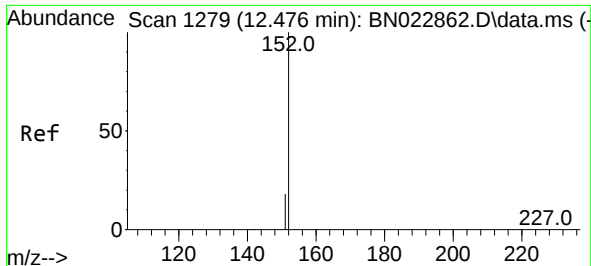
Tgt Ion:128 Resp: 25252
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.5 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:225 Resp: 5244
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2

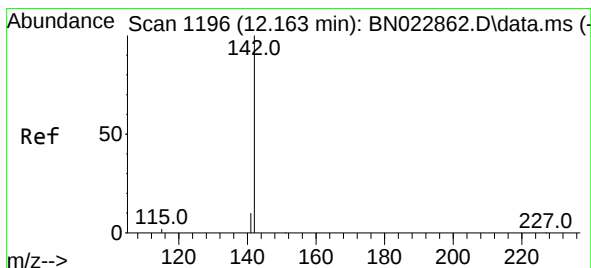
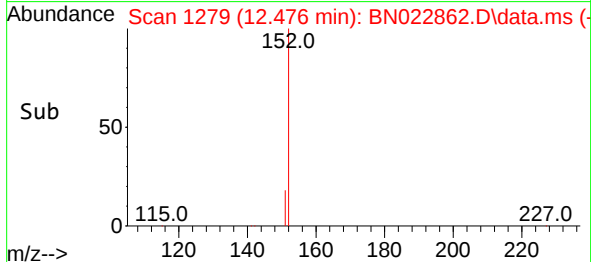
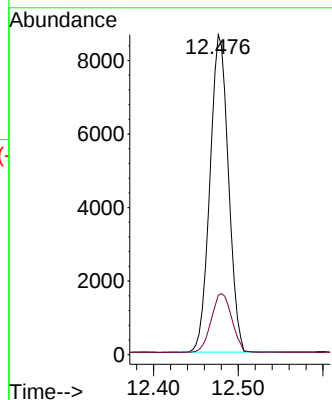
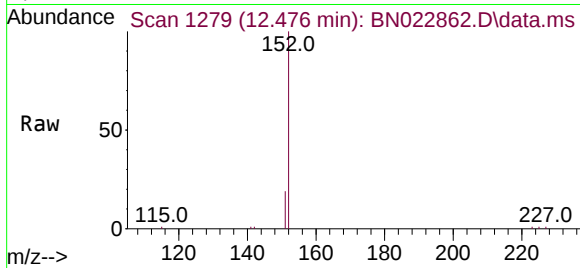




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.476 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

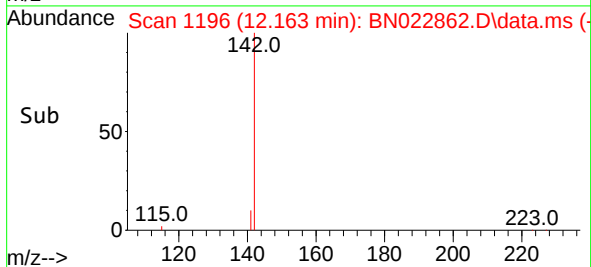
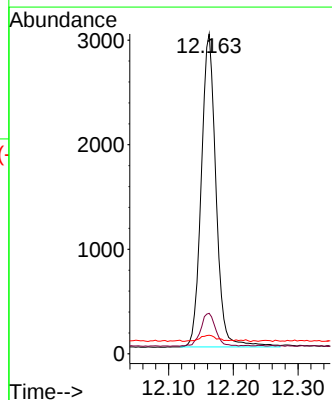
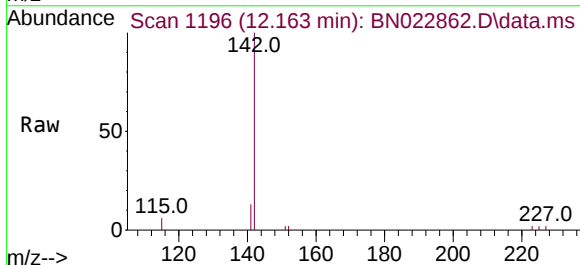
Instrument :
BNA_N
ClientSampleId :
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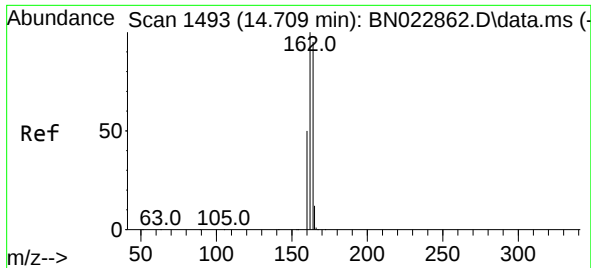
Tgt Ion:152 Resp: 17066
Ion Ratio Lower Upper
152 100
151 23.2 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.312 ng
RT: 12.163 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:142 Resp: 4739
Ion Ratio Lower Upper
142 100
141 12.6 10.1 15.1
115 5.8 4.6 7.0

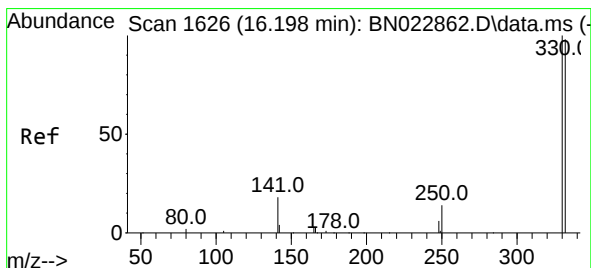
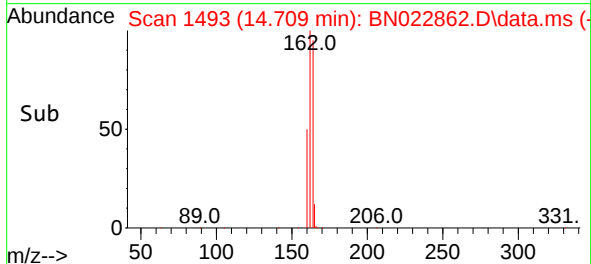
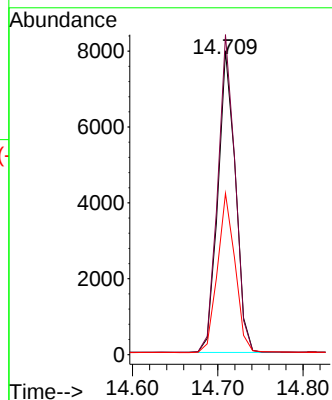
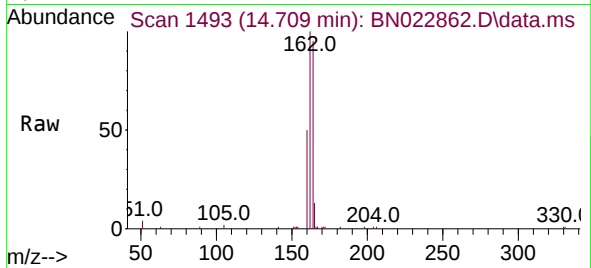




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

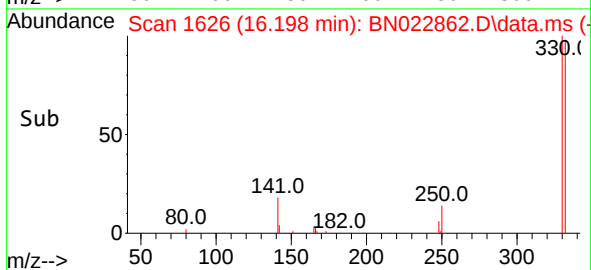
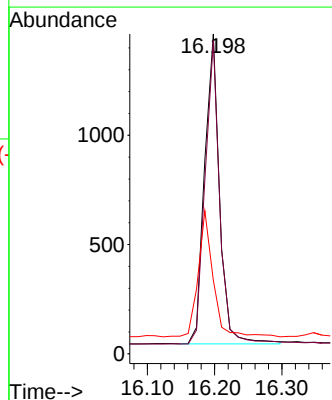
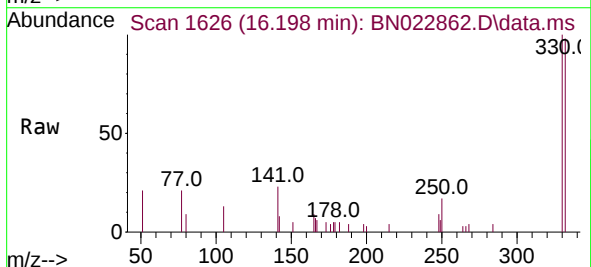
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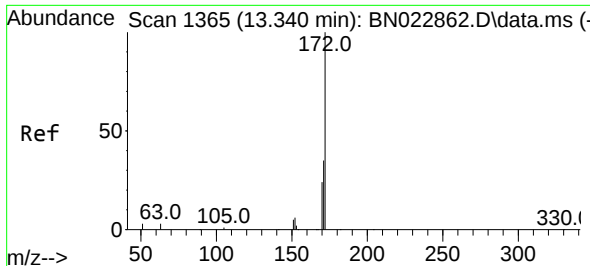
Tgt Ion:164 Resp: 11454
Ion Ratio Lower Upper
164 100
162 105.3 84.2 126.4
160 53.1 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.325 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:330 Resp: 2184
Ion Ratio Lower Upper
330 100
332 95.6 76.5 114.7
141 40.7 32.6 48.8

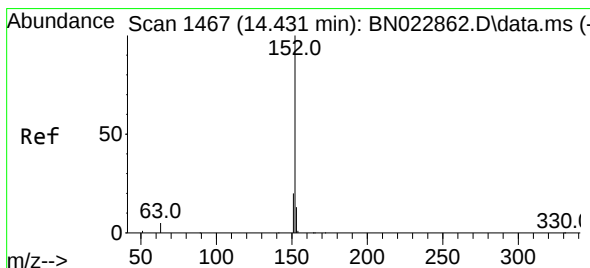
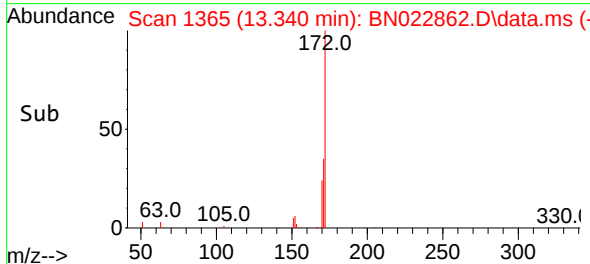
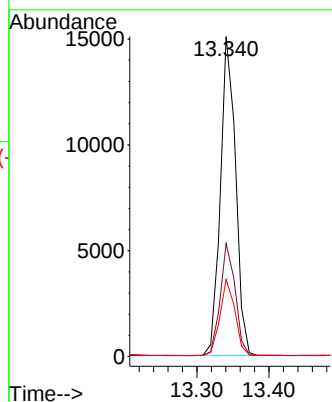
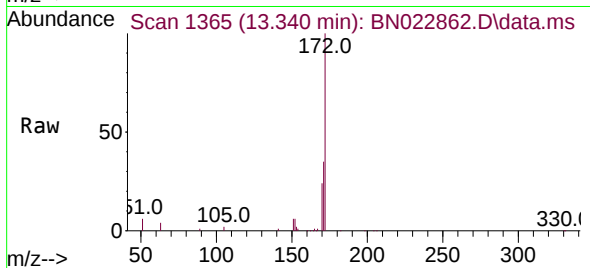




#15
2-Fluorobiphenyl
Concen: 0.438 ng
RT: 13.340 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

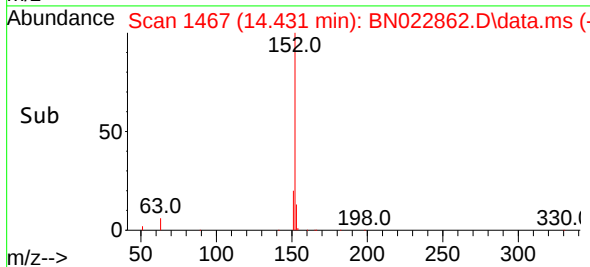
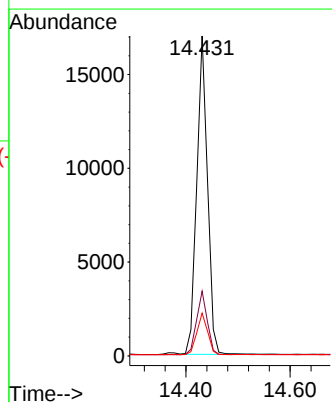
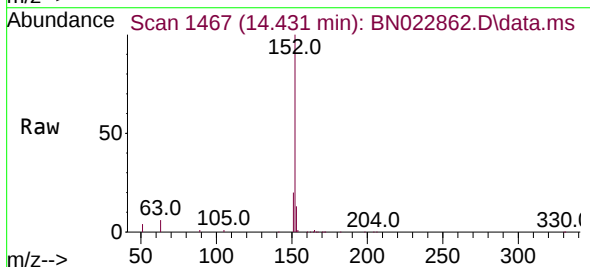
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

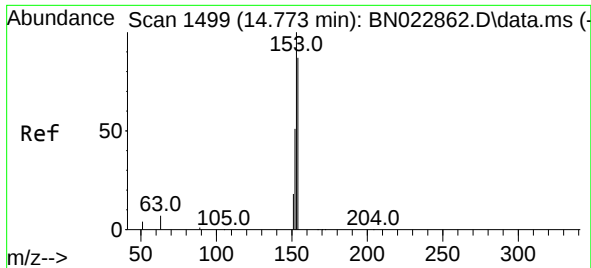
Tgt Ion:172 Resp: 22096
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.4
170 24.1 19.3 28.9



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:152 Resp: 24187
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.1 10.5 15.7

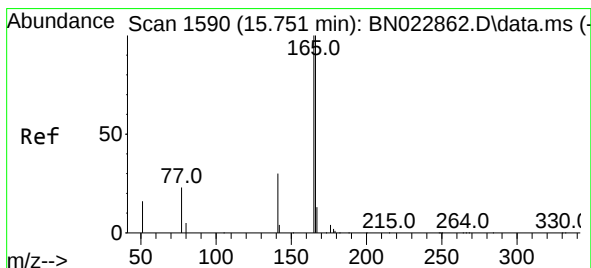
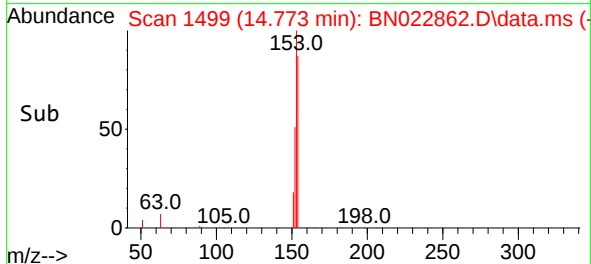
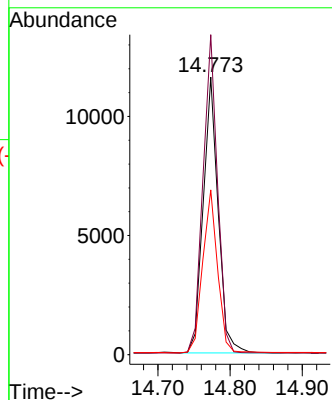
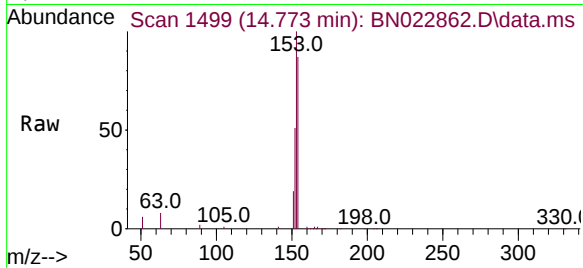




#17
Acenaphthene
Concen: 0.411 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

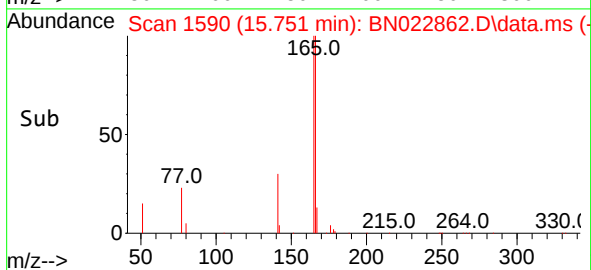
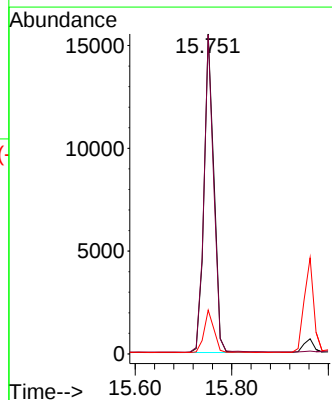
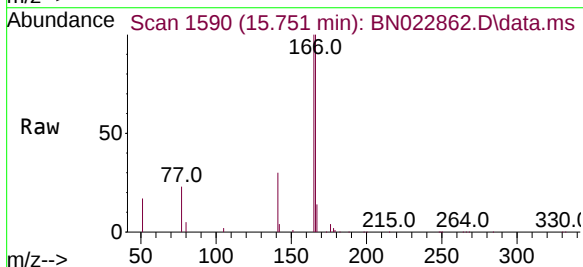
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

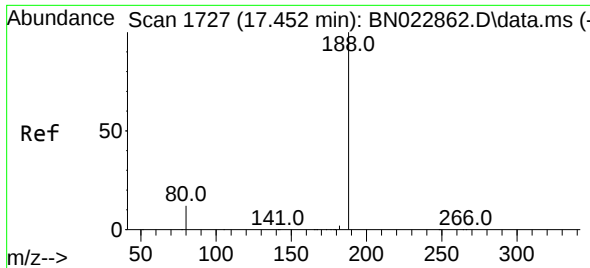
Tgt Ion:154 Resp: 16592
Ion Ratio Lower Upper
154 100
153 112.5 90.0 135.0
152 58.8 47.0 70.6



#18
Fluorene
Concen: 0.413 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:166 Resp: 21522
Ion Ratio Lower Upper
166 100
165 99.2 79.4 119.0
167 13.4 10.7 16.1

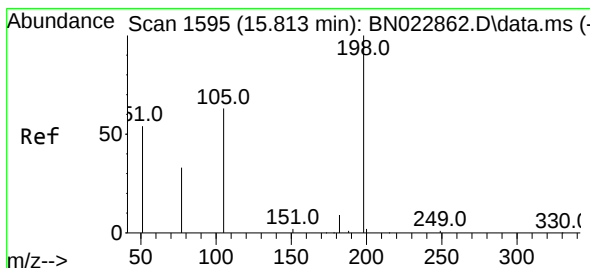
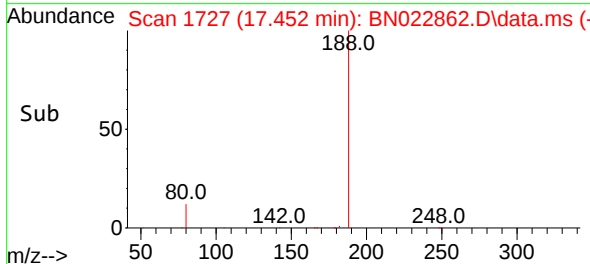
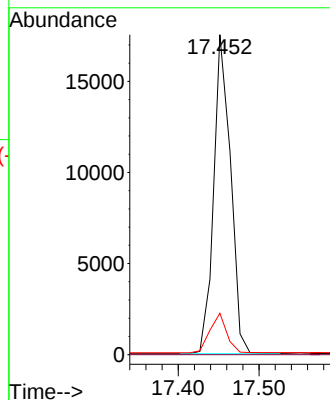
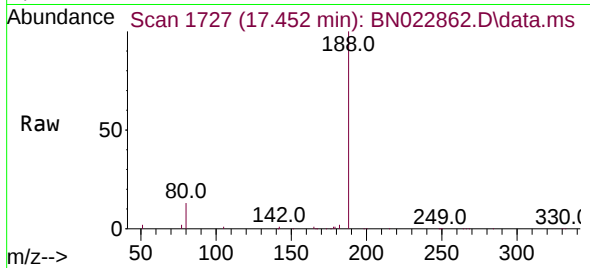




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

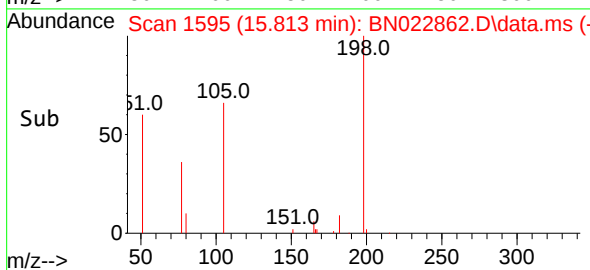
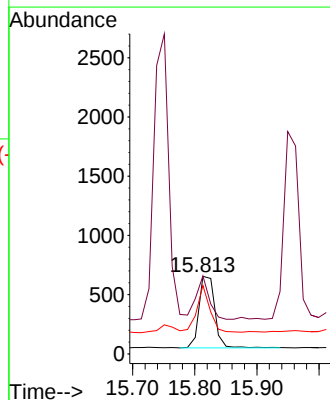
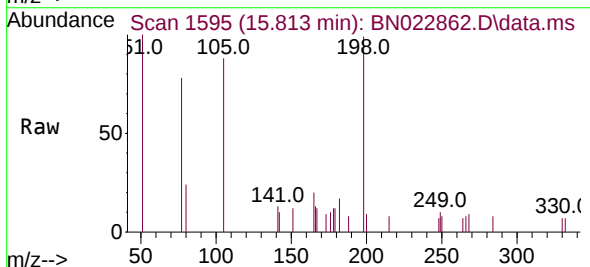
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

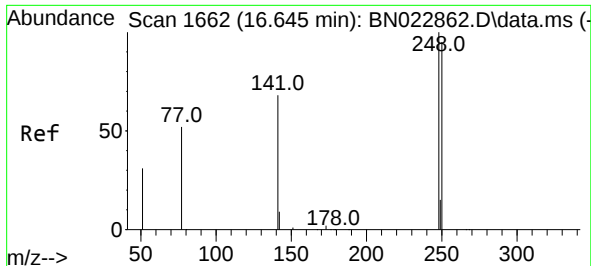
Tgt Ion:188 Resp: 25380
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.473 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:198 Resp: 1066
Ion Ratio Lower Upper
198 100
51 100.6 80.5 120.7
105 88.1 70.5 105.7

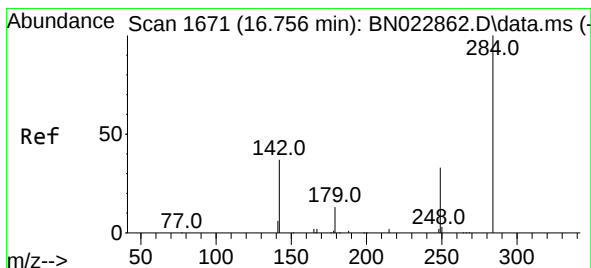
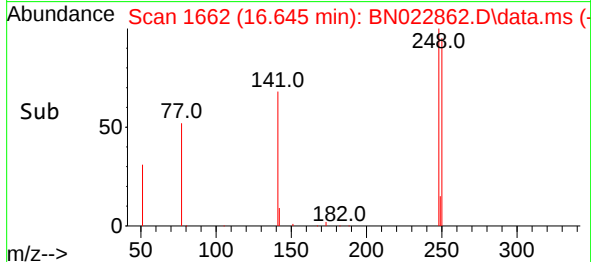
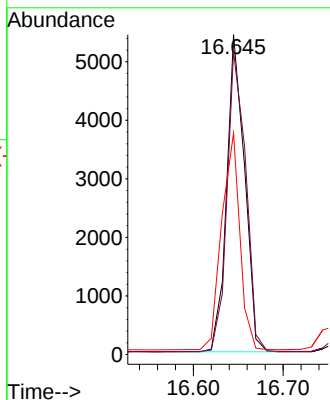
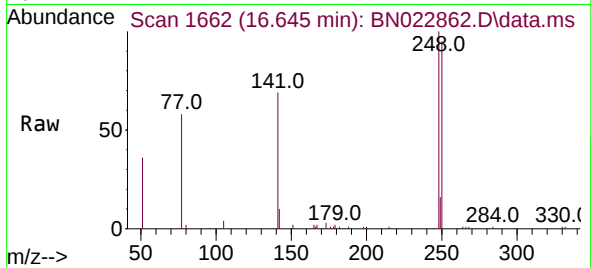




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

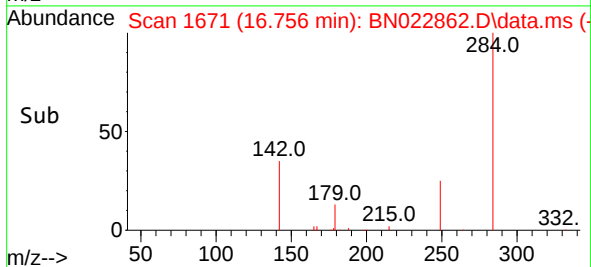
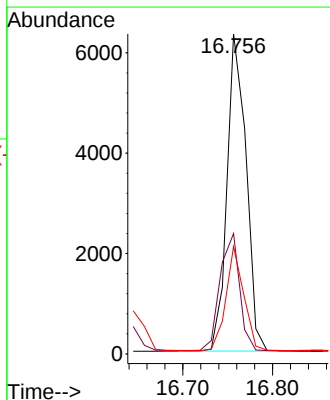
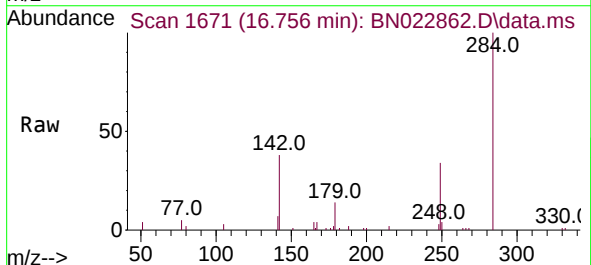
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

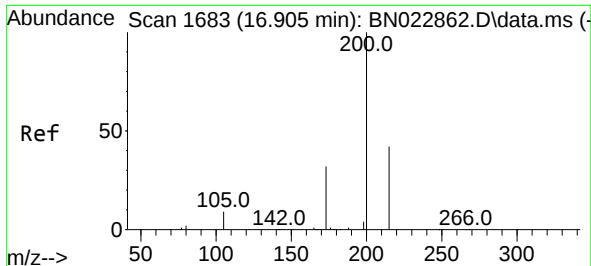
Tgt Ion:248 Resp: 7495
Ion Ratio Lower Upper
248 100
250 94.7 75.8 113.6
141 69.2 55.4 83.0



#22
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.756 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:284 Resp: 9344
Ion Ratio Lower Upper
284 100
142 37.6 30.1 45.1
249 30.6 24.5 36.7

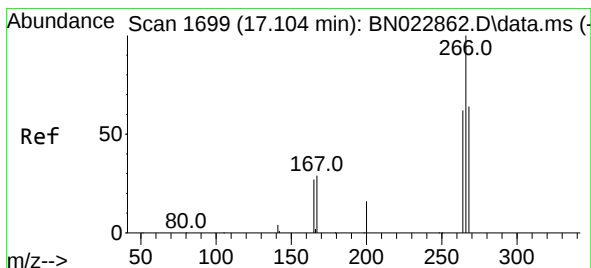
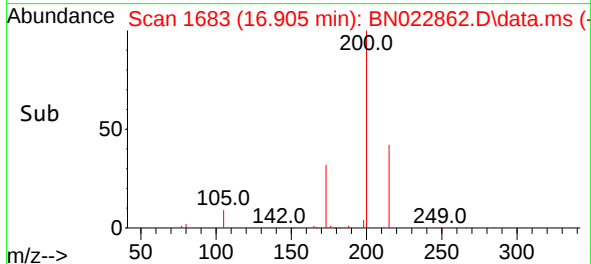
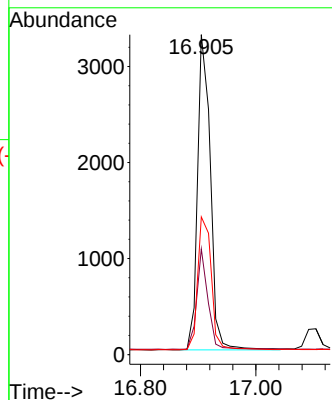
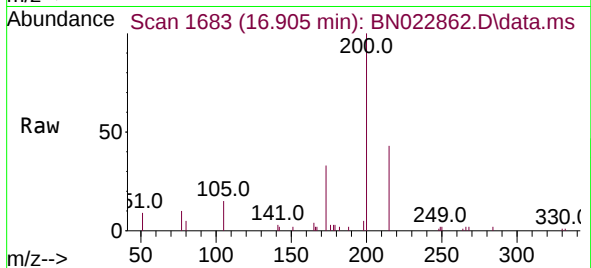




#23
 Atrazine
 Concen: 0.337 ng
 RT: 16.905 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

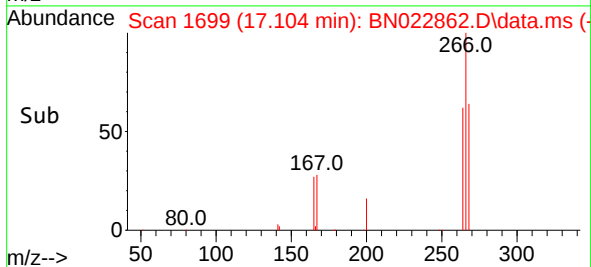
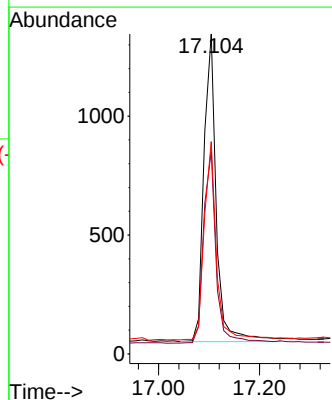
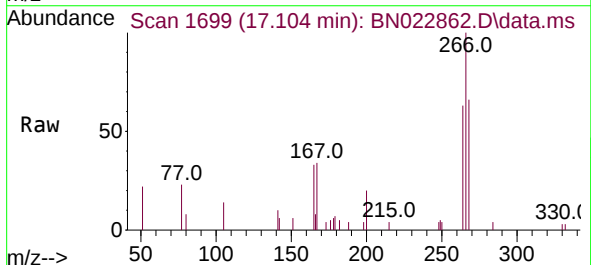
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

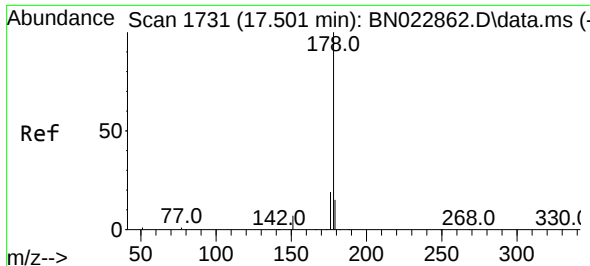
Tgt Ion:200 Resp: 5039
 Ion Ratio Lower Upper
 200 100
 173 33.0 26.4 39.6
 215 43.0 34.4 51.6



#24
 Pentachlorophenol
 Concen: 0.323 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN022862.D
 Acq: 25 Nov 2022 16:04

Tgt Ion:266 Resp: 2207
 Ion Ratio Lower Upper
 266 100
 264 62.5 50.0 75.0
 268 63.6 50.9 76.3

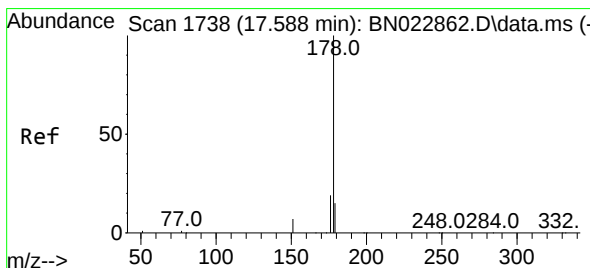
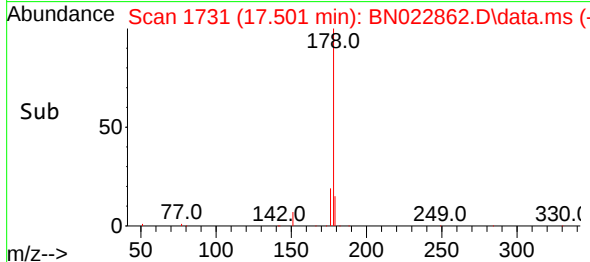
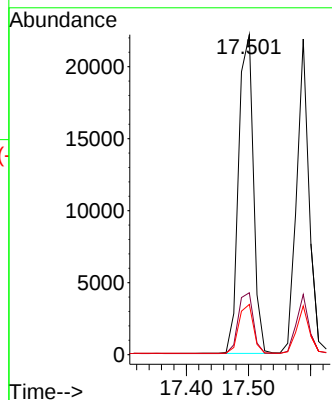
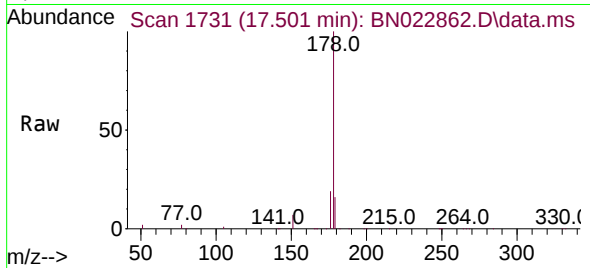




#25
Phenanthrene
Concen: 0.419 ng
RT: 17.501 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

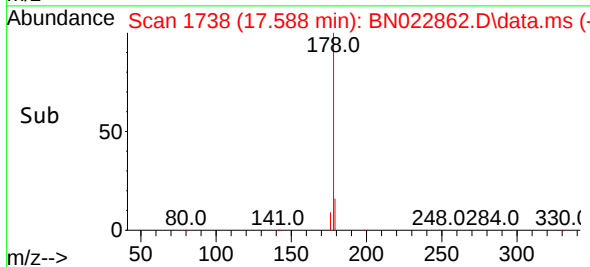
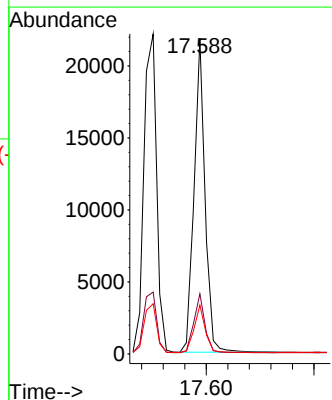
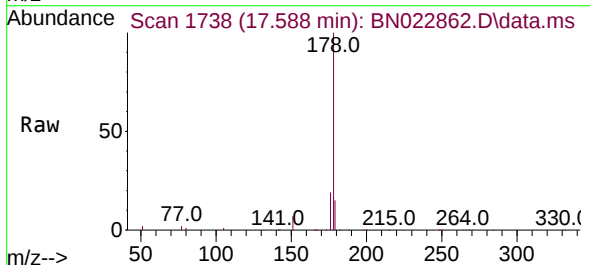
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

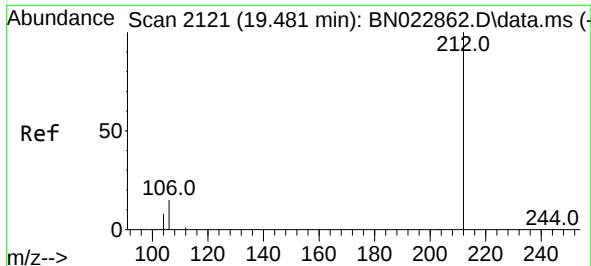
Tgt Ion:178 Resp: 36450
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.374 ng
RT: 17.588 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:178 Resp: 30715
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.2 12.2 18.2

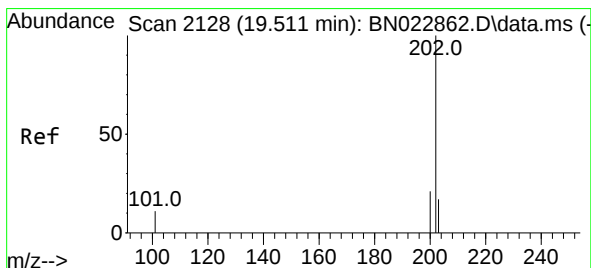
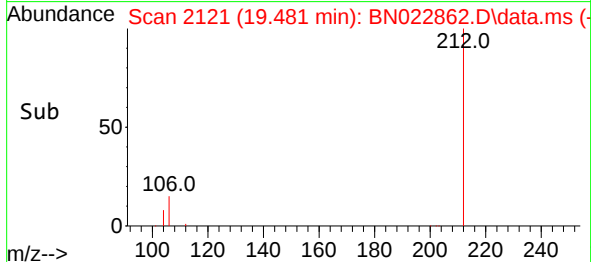
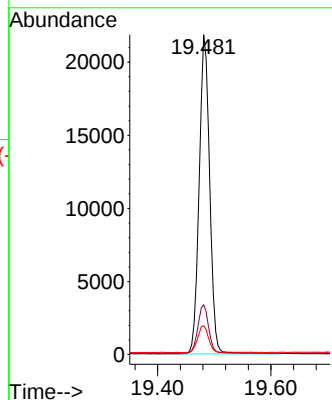
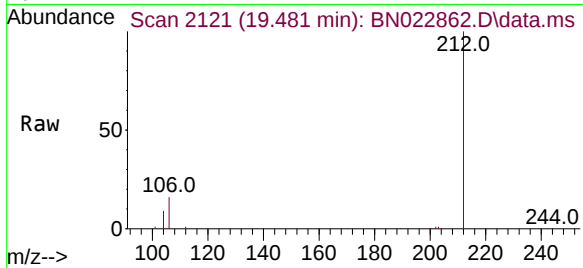




#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

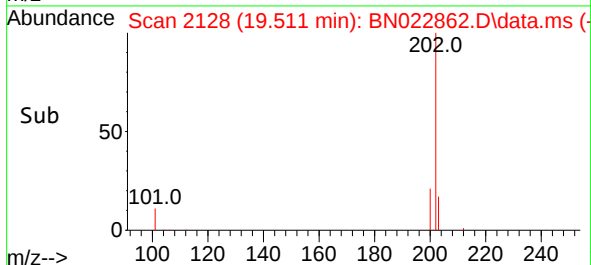
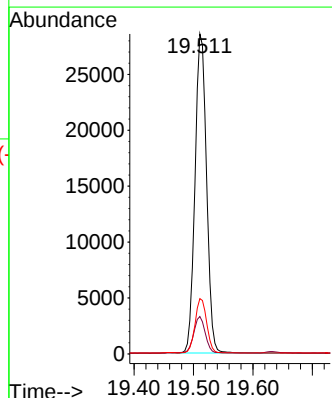
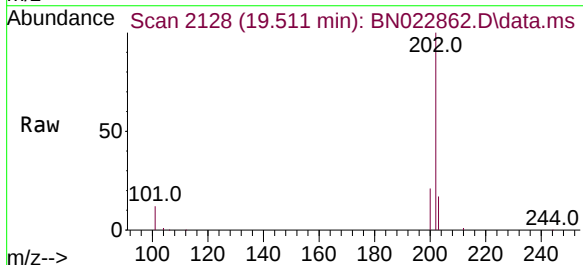
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

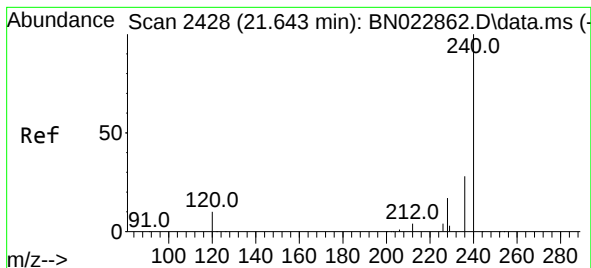
Tgt Ion:212 Resp: 27863
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:202 Resp: 38440
Ion Ratio Lower Upper
202 100
101 11.6 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: BN022862.D

Acq: 25 Nov 2022 16:04

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

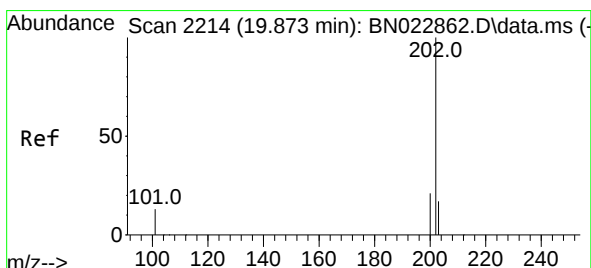
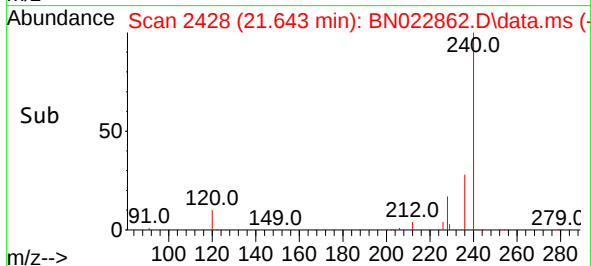
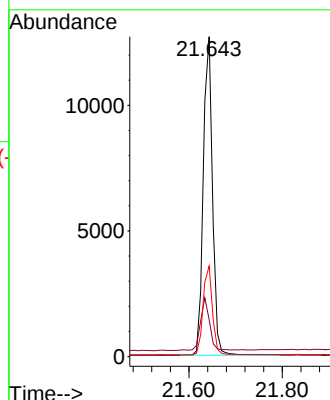
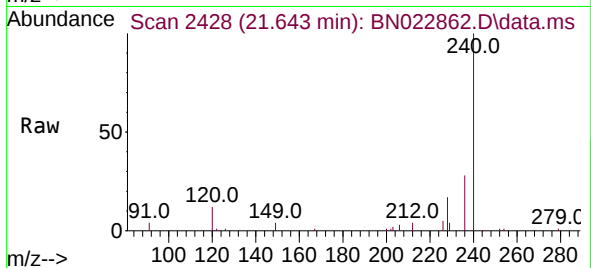
Tgt Ion:240 Resp: 17257

Ion Ratio Lower Upper

240 100

120 11.5 9.2 13.8

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.472 ng

RT: 19.873 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BN022862.D

Acq: 25 Nov 2022 16:04

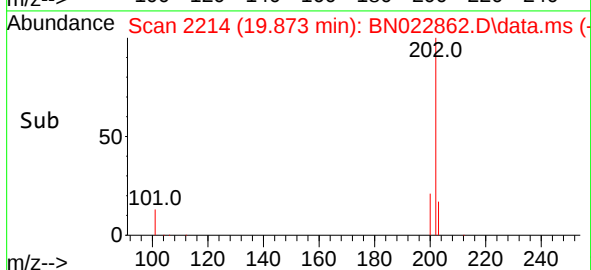
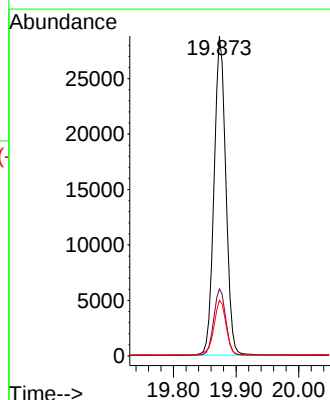
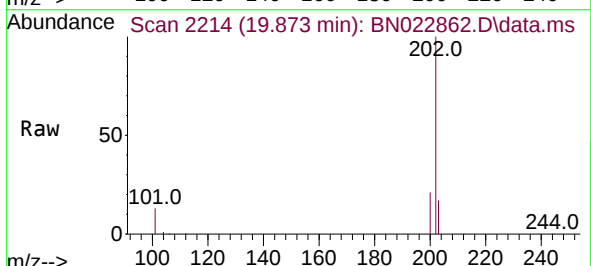
Tgt Ion:202 Resp: 37547

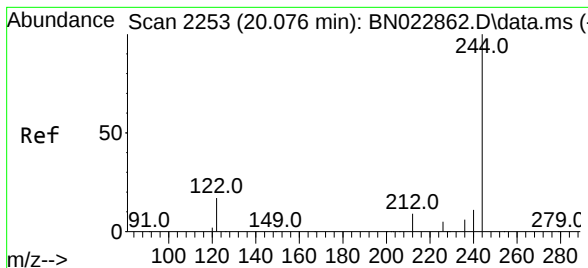
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.449 ng

RT: 20.076 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022862.D

Acq: 25 Nov 2022 16:04

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

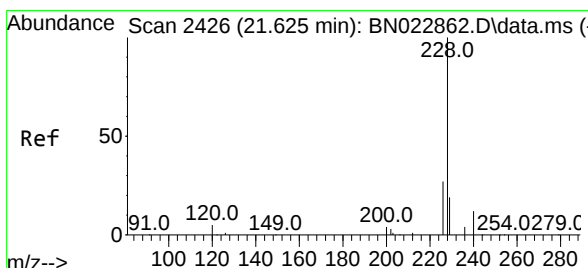
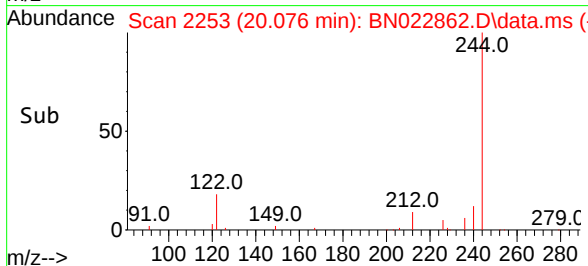
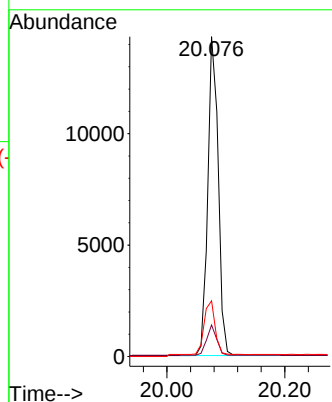
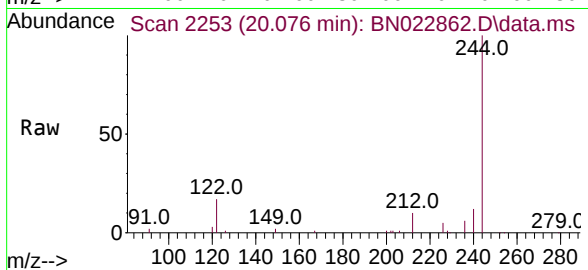
Tgt Ion:244 Resp: 17564

Ion Ratio Lower Upper

244 100

212 9.9 7.9 11.9

122 17.4 13.9 20.9



#32

Benzo(a)anthracene

Concen: 0.394 ng

RT: 21.625 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN022862.D

Acq: 25 Nov 2022 16:04

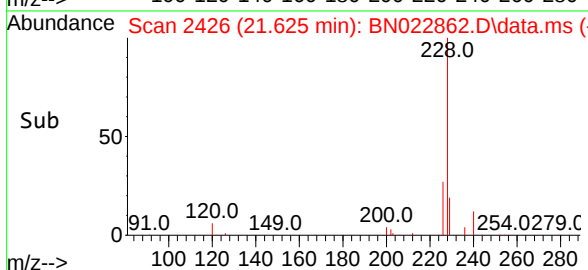
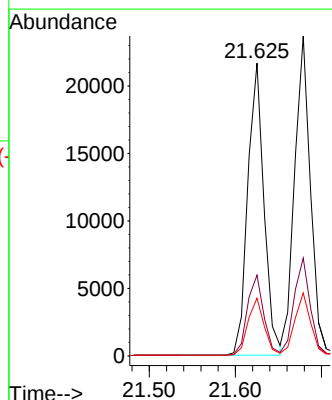
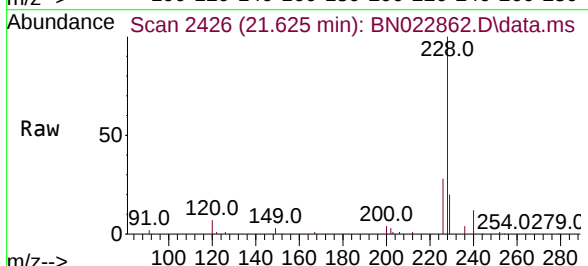
Tgt Ion:228 Resp: 28245

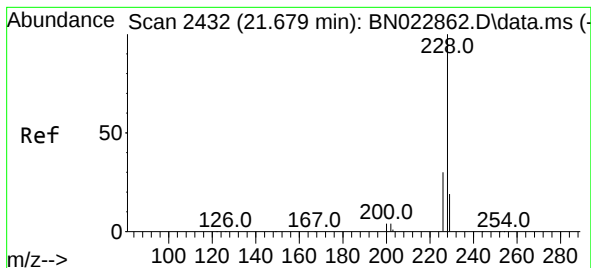
Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 19.7 15.8 23.6





#33

Chrysene

Concen: 0.435 ng

RT: 21.679 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BN022862.D

Acq: 25 Nov 2022 16:04

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

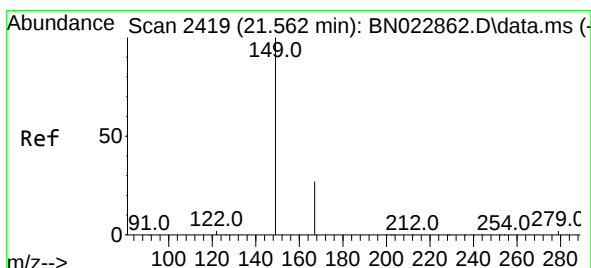
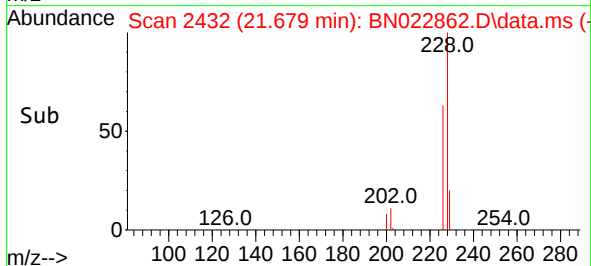
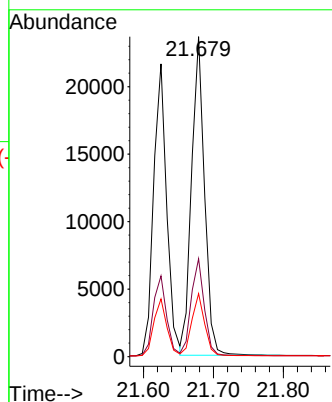
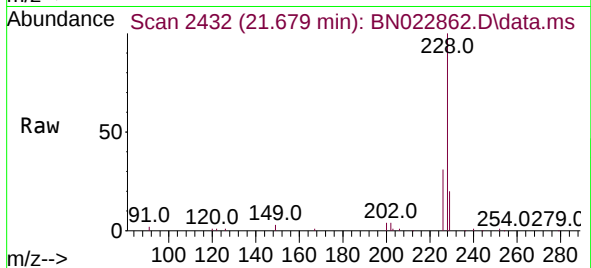
Tgt Ion:228 Resp: 30401

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.234 ng

RT: 21.562 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BN022862.D

Acq: 25 Nov 2022 16:04

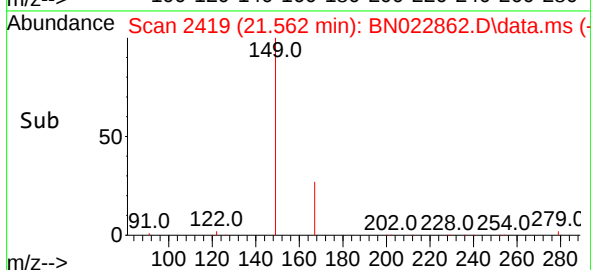
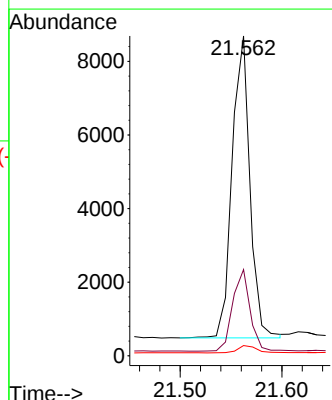
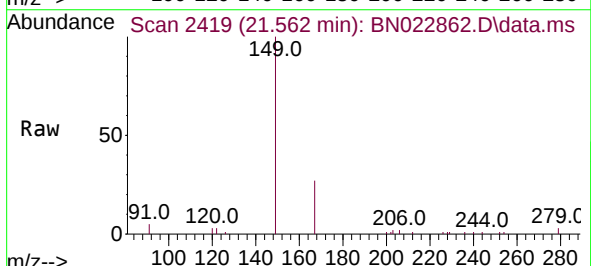
Tgt Ion:149 Resp: 9978

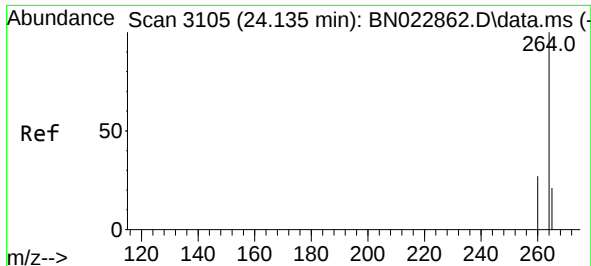
Ion Ratio Lower Upper

149 100

167 26.6 21.3 31.9

279 2.8 2.3 3.5

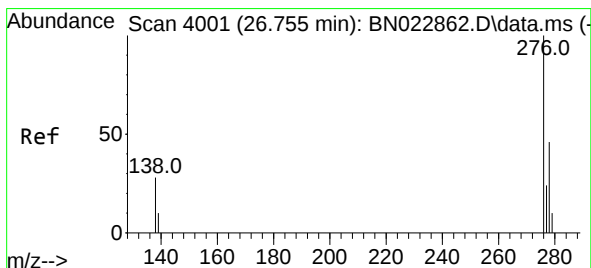
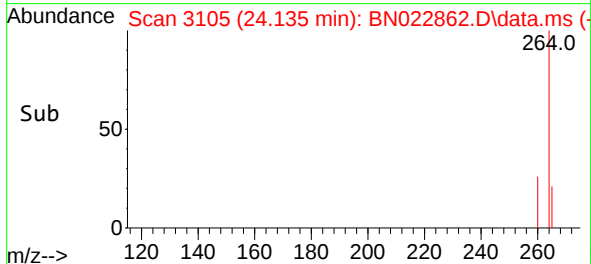
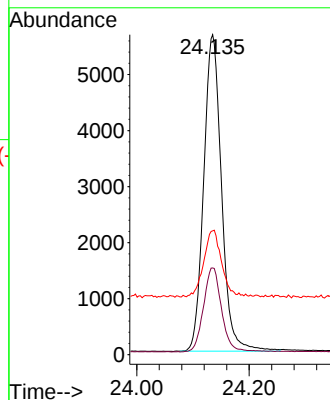
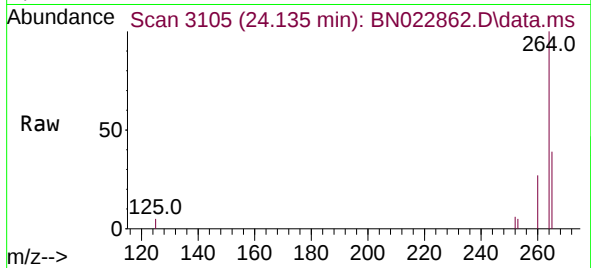




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.135 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

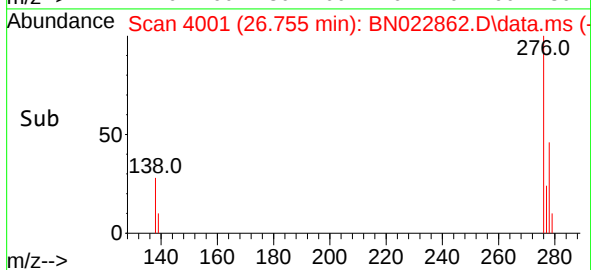
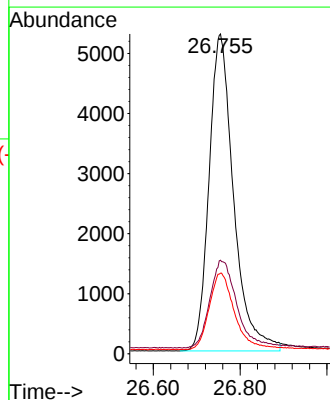
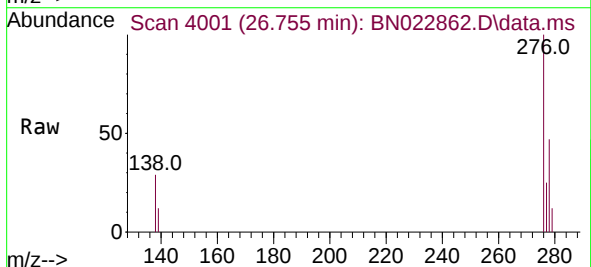
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

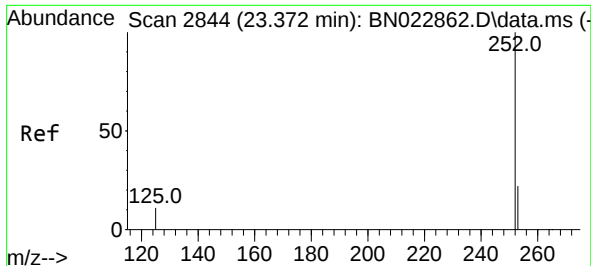
Tgt Ion:264 Resp: 12455
Ion Ratio Lower Upper
264 100
260 27.1 21.7 32.5
265 38.7 31.0 46.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.755 min Scan# 4001
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:276 Resp: 20706
Ion Ratio Lower Upper
276 100
138 30.5 24.4 36.6
277 24.9 19.9 29.9

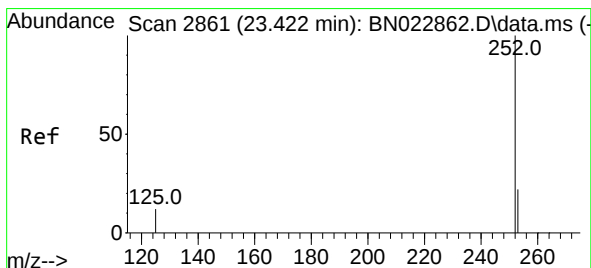
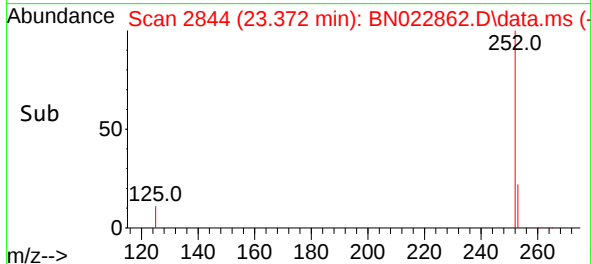
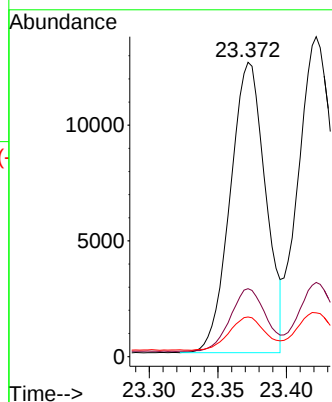
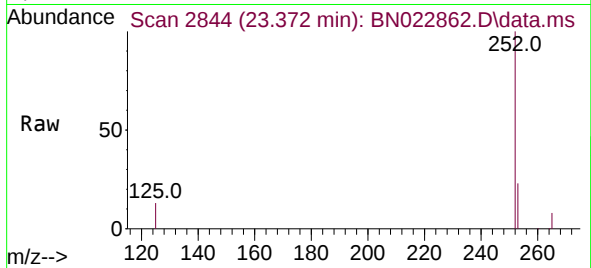




#37
Benzo(b)fluoranthene
Concen: 0.439 ng
RT: 23.372 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

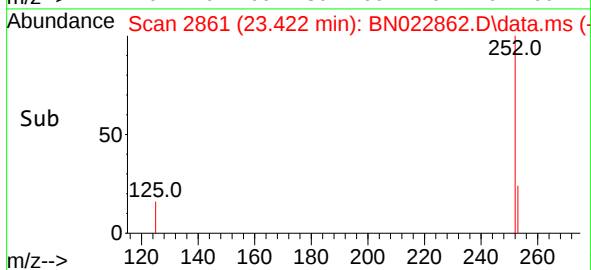
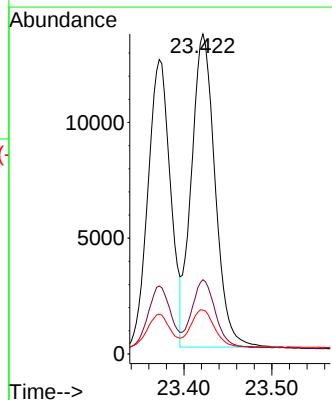
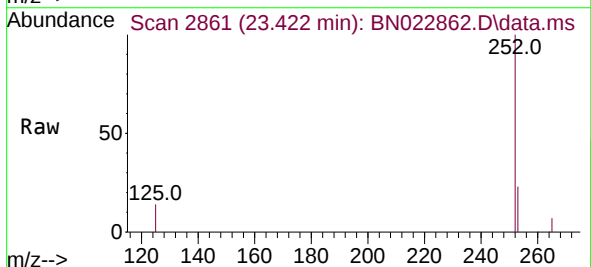
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

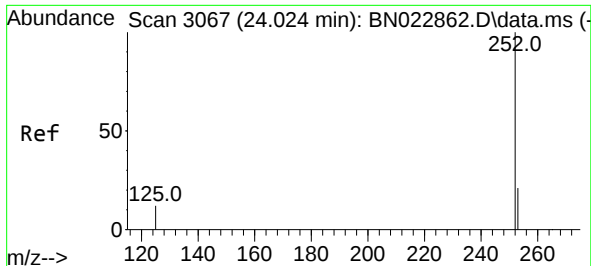
Tgt Ion:252 Resp: 22503
Ion Ratio Lower Upper
252 100
253 23.1 18.5 27.7
125 13.5 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 0.481 ng
RT: 23.422 min Scan# 2861
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Tgt Ion:252 Resp: 25275
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 13.7 11.0 16.4

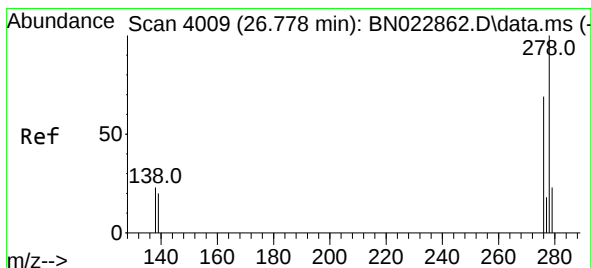
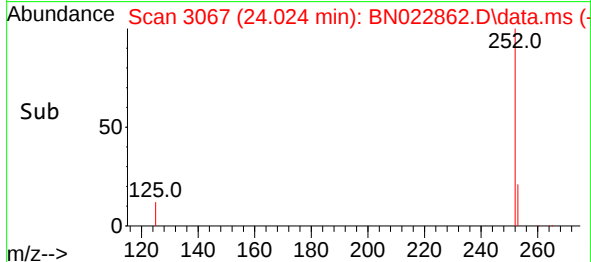
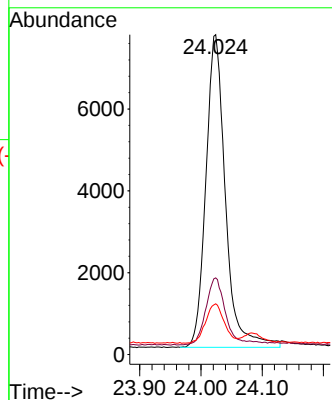
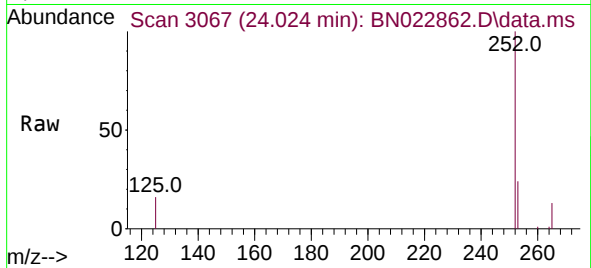




#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 24.024 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

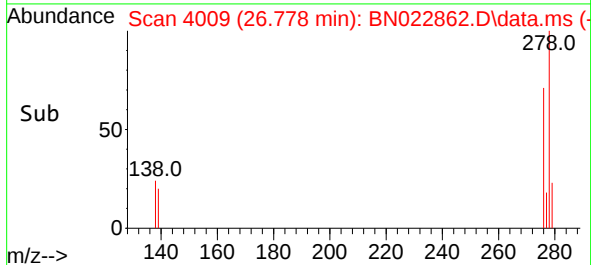
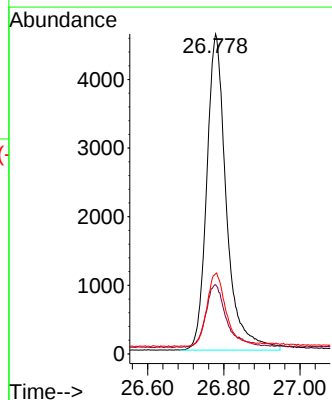
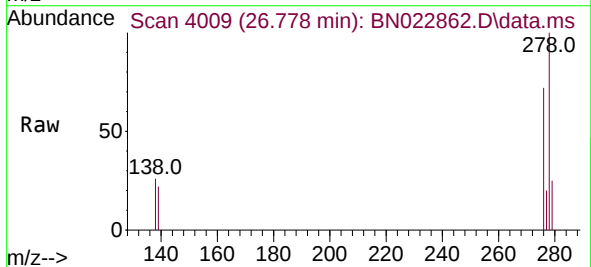
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

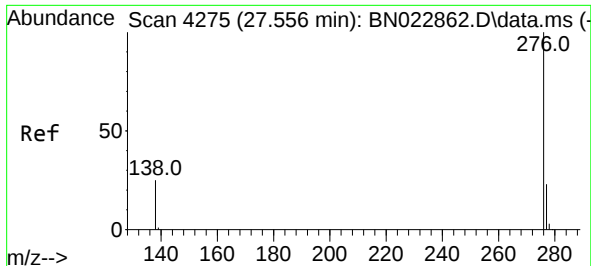
Tgt Ion:252 Resp: 16938
Ion Ratio Lower Upper
252 100
253 24.0 19.2 28.8
125 15.9 12.7 19.1



#40
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 26.778 min Scan# 4009
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

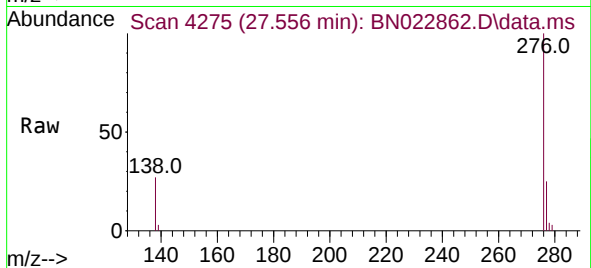
Tgt Ion:278 Resp: 16504
Ion Ratio Lower Upper
278 100
139 21.7 17.4 26.0
279 25.0 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.386 ng
RT: 27.556 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN022862.D
Acq: 25 Nov 2022 16:04

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	18160
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.7	29.5
138	26.8	21.4	32.2

