

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101223\
 Data File : BN028265.D
 Acq On : 12 Oct 2023 17:46
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 13 02:12:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:03:40 2023
 Response via : Initial Calibration

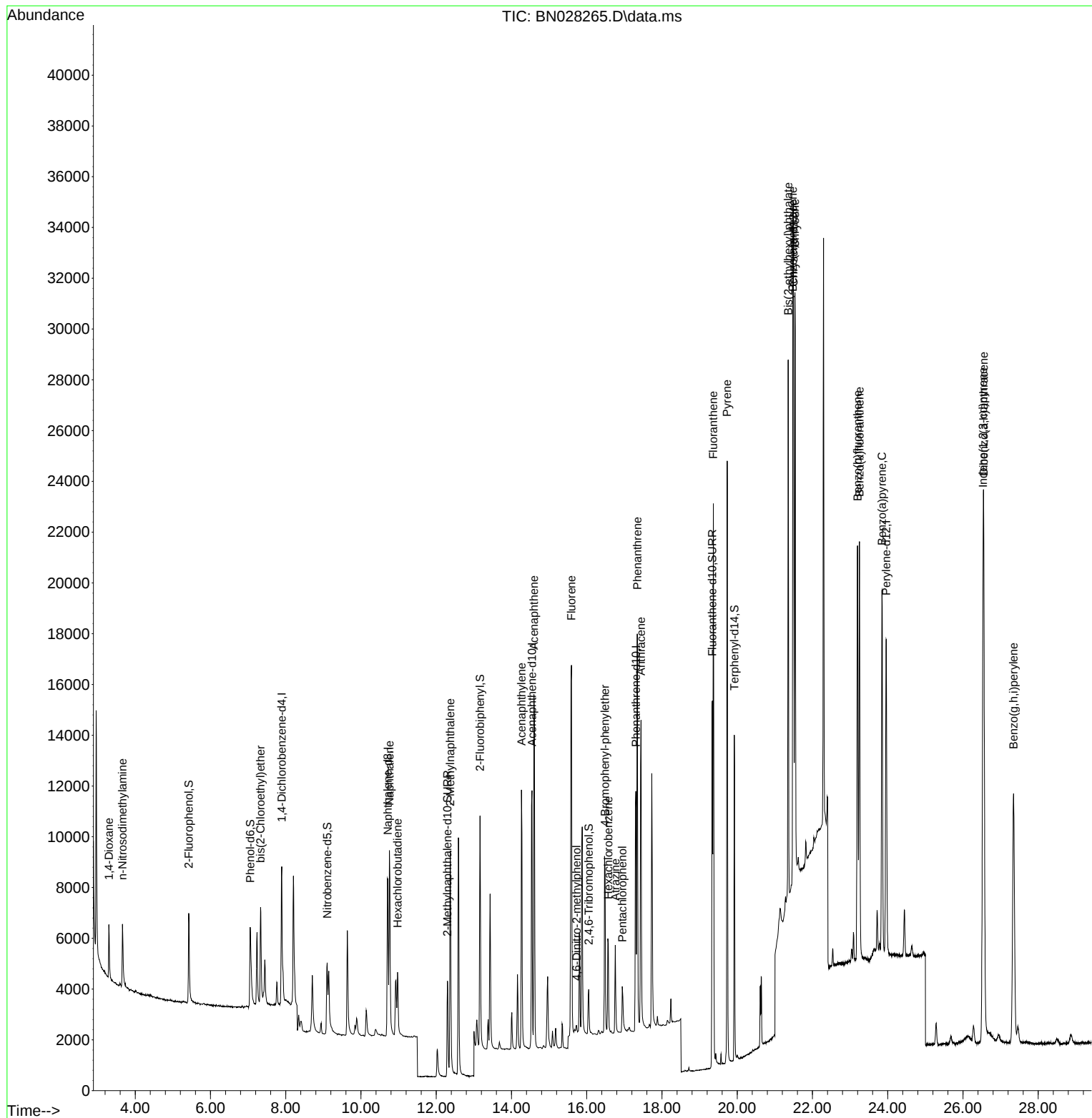
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	3079	0.400	ng	0.00
7) Naphthalene-d8	10.714	136	10399	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	6693	0.400	ng	0.00
19) Phenanthrene-d10	17.306	188	15075	0.400	ng	0.00
29) Chrysene-d12	21.498	240	15485	0.400	ng	0.00
35) Perylene-d12	23.961	264	18188	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	3621	0.379	ng	0.00
5) Phenol-d6	7.055	99	4515	0.384	ng	0.00
8) Nitrobenzene-d5	9.102	82	3543	0.384	ng	0.00
11) 2-Methylnaphthalene-d10	12.298	152	6410	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.053	330	1235	0.378	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	9237	0.392	ng	0.00
27) Fluoranthene-d10	19.337	212	16582	0.411	ng	0.00
31) Terphenyl-d14	19.923	244	13205	0.402	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	1511	0.406	ng	100
3) n-Nitrosodimethylamine	3.661	42	1687	0.415	ng	100
6) bis(2-Chloroethyl)ether	7.329	93	3610	0.398	ng	100
9) Naphthalene	10.757	128	10980	0.407	ng	100
10) Hexachlorobutadiene	10.970	225	1874	0.405	ng	# 100
12) 2-Methylnaphthalene	12.374	142	7889	0.412	ng	100
16) Acenaphthylene	14.266	152	11692	0.389	ng	100
17) Acenaphthene	14.598	154	7815	0.412	ng	100
18) Fluorene	15.593	166	10158	0.407	ng	100
20) 4,6-Dinitro-2-methylph...	15.730	198	325	0.483	ng	100
21) 4-Bromophenyl-phenylether	16.487	248	3180	0.410	ng	100
22) Hexachlorobenzene	16.574	284	3281	0.410	ng	100
23) Atrazine	16.760	200	3019	0.415	ng	100
24) Pentachlorophenol	16.946	266	1203	0.330	ng	100
25) Phenanthrene	17.344	178	16738	0.406	ng	100
26) Anthracene	17.443	178	15722	0.399	ng	100
28) Fluoranthene	19.365	202	20935	0.404	ng	100
30) Pyrene	19.732	202	21854	0.412	ng	100
32) Benzo(a)anthracene	21.480	228	22602	0.411	ng	100
33) Chrysene	21.533	228	21428	0.407	ng	100
34) Bis(2-ethylhexyl)phtha...	21.354	149	18433	0.439	ng	100
36) Indeno(1,2,3-cd)pyrene	26.536	276	28143	0.384	ng	100
37) Benzo(b)fluoranthene	23.198	252	22391	0.394	ng	100
38) Benzo(k)fluoranthene	23.250	252	22903	0.396	ng	100
39) Benzo(a)pyrene	23.850	252	22512	0.398	ng	100
40) Dibenzo(a,h)anthracene	26.551	278	22938	0.385	ng	100
41) Benzo(g,h,i)perylene	27.343	276	23583	0.384	ng	100

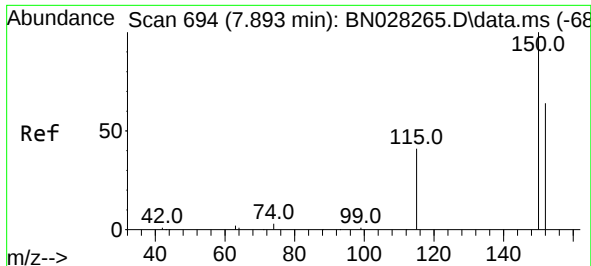
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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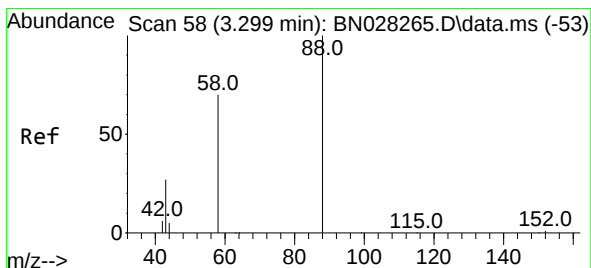
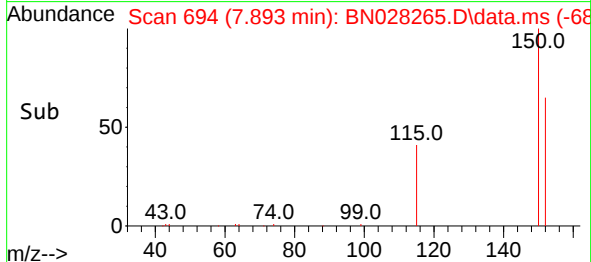
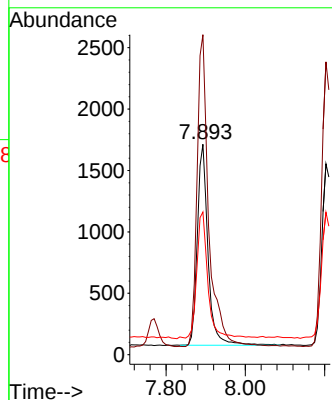
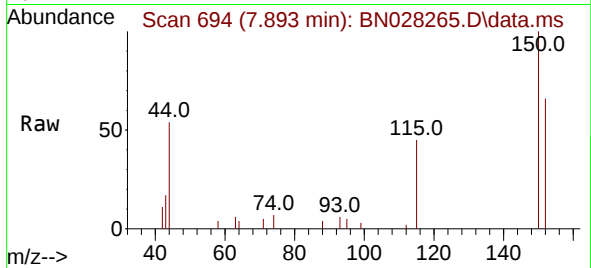




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.893 min Scan# 694
 Delta R.T. -0.000 min
 Lab File: BN028265.D
 Acq: 12 Oct 2023 17:46

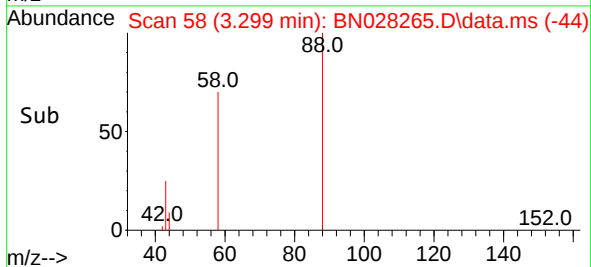
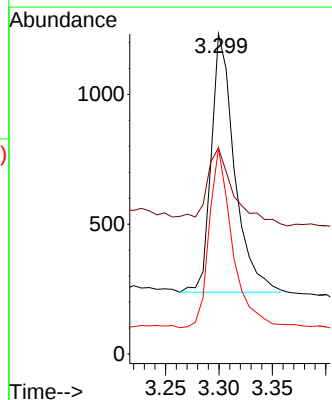
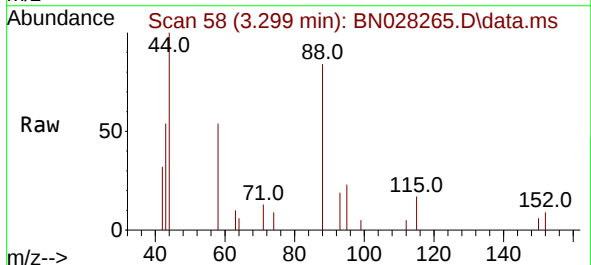
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

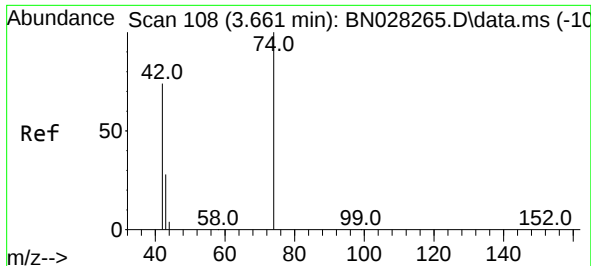
Tgt Ion:152 Resp: 3079
 Ion Ratio Lower Upper
 152 100
 150 152.0 121.6 182.4
 115 67.9 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.406 ng
 RT: 3.299 min Scan# 58
 Delta R.T. 0.000 min
 Lab File: BN028265.D
 Acq: 12 Oct 2023 17:46

Tgt Ion: 88 Resp: 1511
 Ion Ratio Lower Upper
 88 100
 43 33.2 26.6 39.8
 58 69.2 55.4 83.0

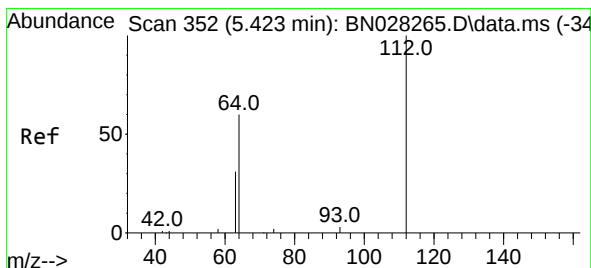
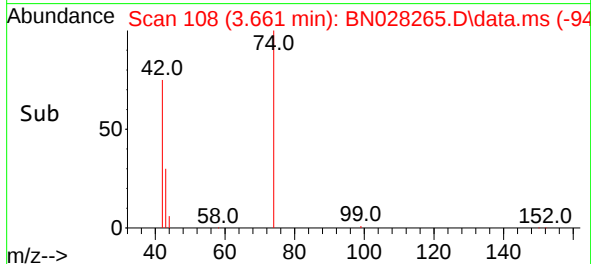
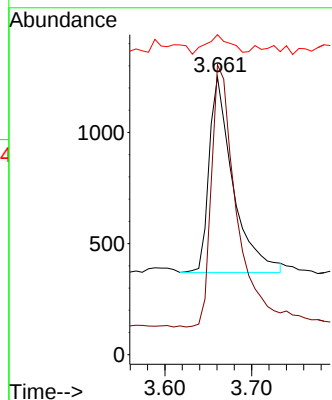
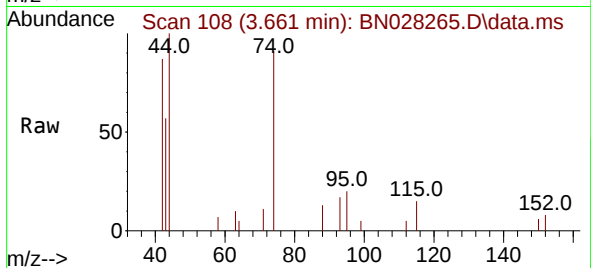




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.661 min Scan# 108
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

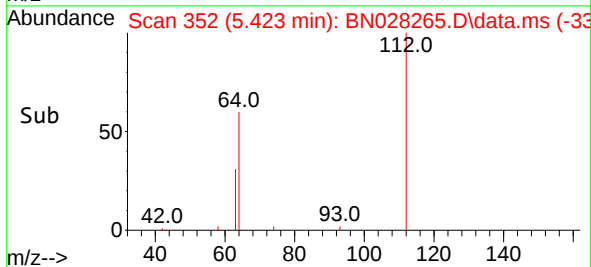
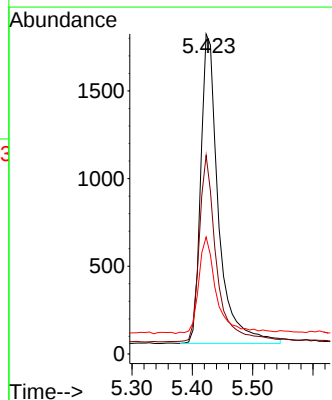
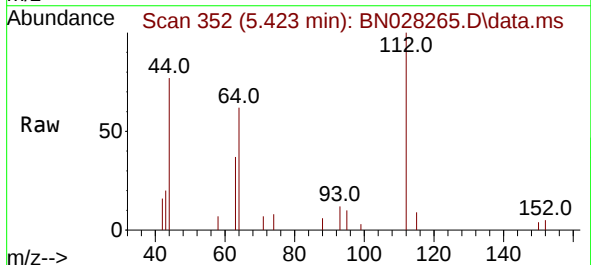
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

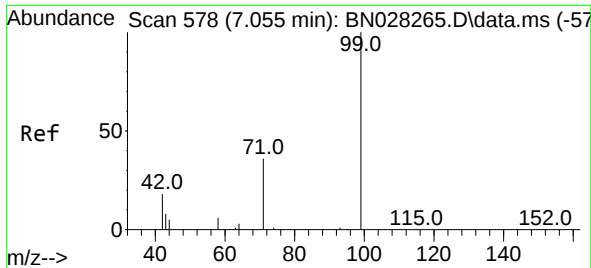
Tgt Ion: 42 Resp: 1687
Ion Ratio Lower Upper
42 100
74 140.7 112.6 168.8
44 9.7 7.8 11.6



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.423 min Scan# 352
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion: 112 Resp: 3621
Ion Ratio Lower Upper
112 100
64 58.6 46.9 70.3
63 31.2 25.0 37.4

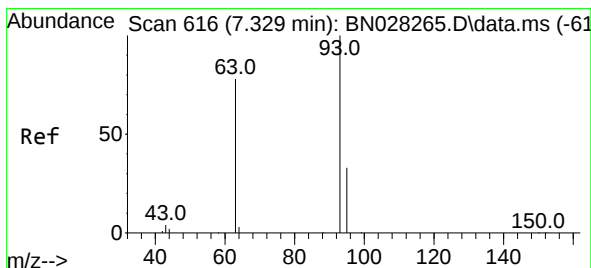
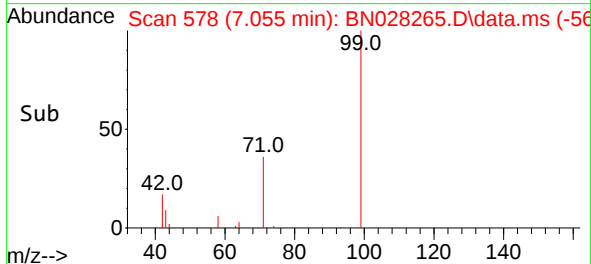
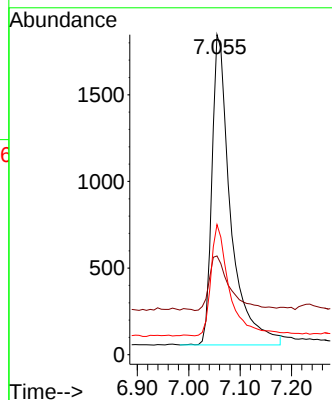
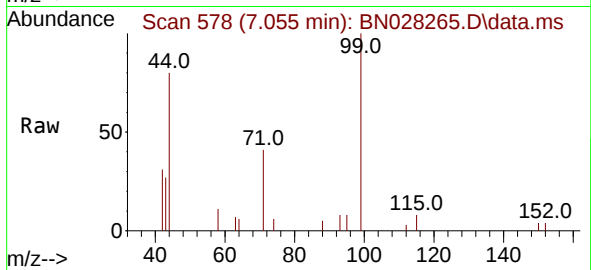




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.055 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

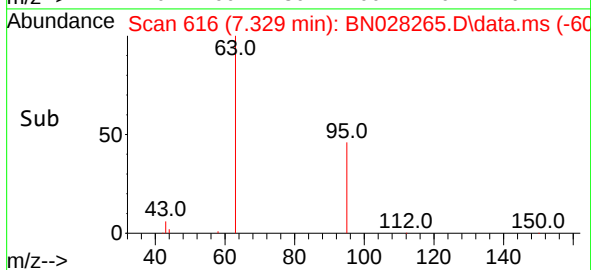
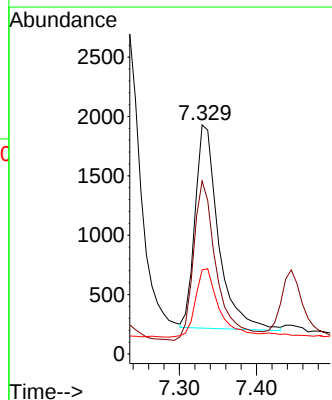
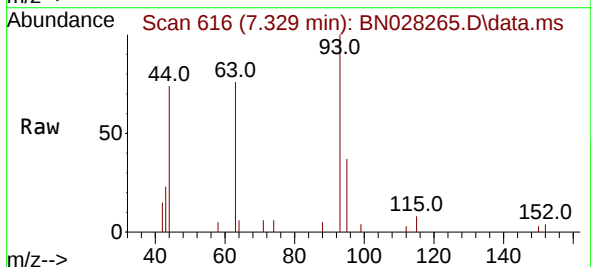
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

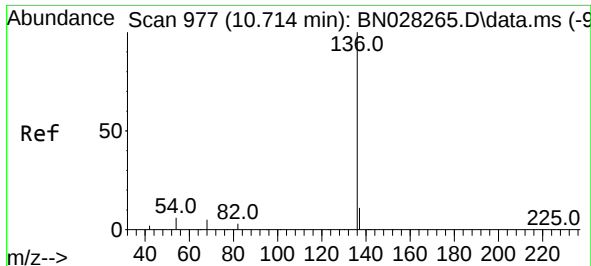
Tgt Ion: 99 Resp: 4515
Ion Ratio Lower Upper
99 100
42 19.9 15.9 23.9
71 35.7 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.329 min Scan# 616
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion: 93 Resp: 3610
Ion Ratio Lower Upper
93 100
63 78.2 62.6 93.8
95 34.0 27.2 40.8

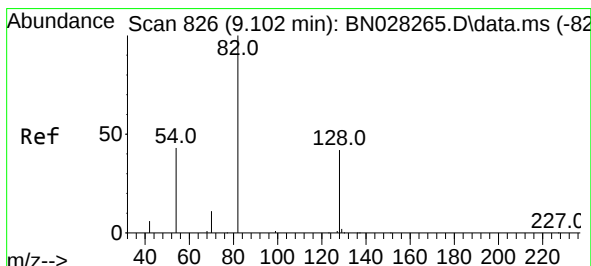
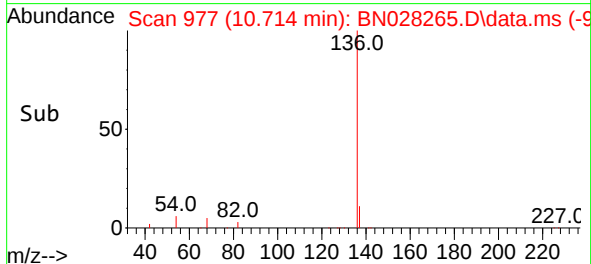
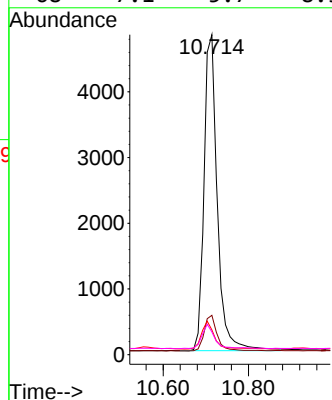
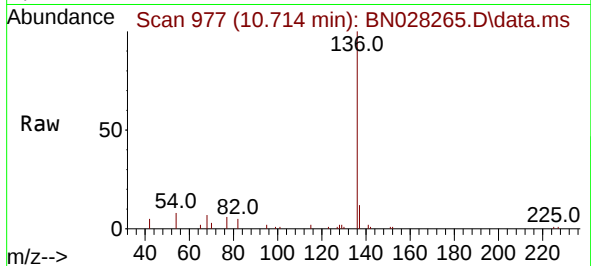




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.714 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

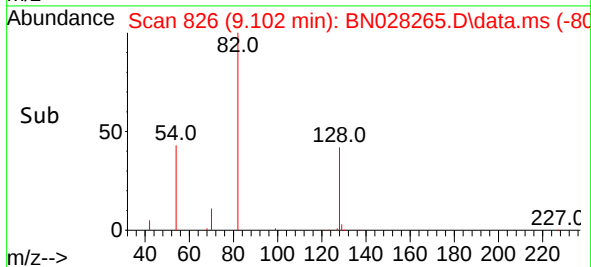
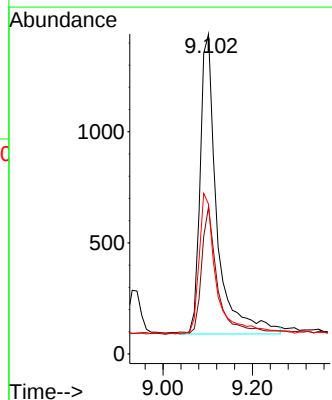
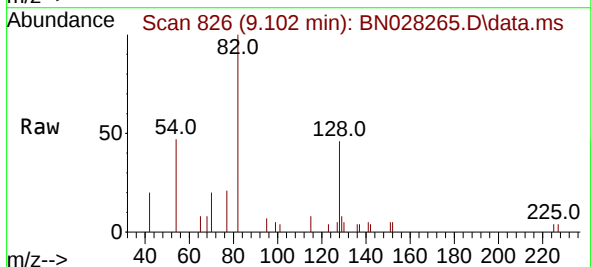
Instrument :
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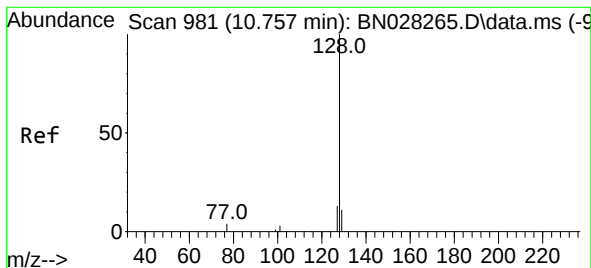
Tgt Ion:	136	Resp:	10399
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.8	14.8
54	7.8	6.2	9.4
68	7.1	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.384 ng
RT: 9.102 min Scan# 826
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:	82	Resp:	3543
Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.8	55.2
54	46.8	37.4	56.2





#9

Naphthalene

Concen: 0.407 ng

RT: 10.757 min Scan# 981

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

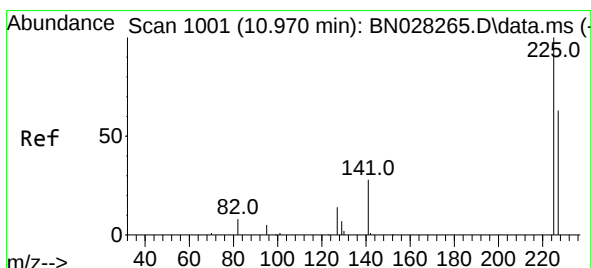
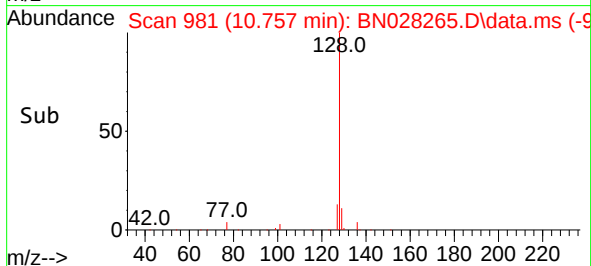
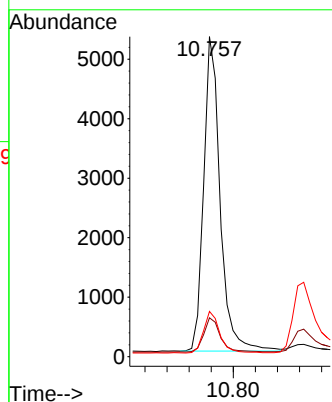
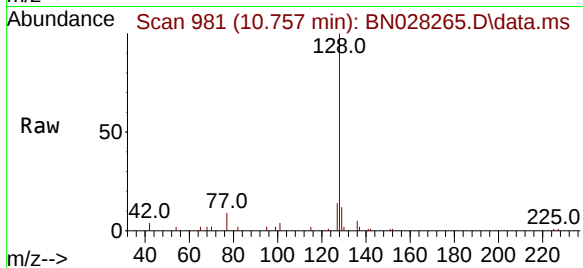
Tgt Ion:128 Resp: 10980

Ion Ratio Lower Upper

128 100

129 12.2 9.8 14.6

127 14.2 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.405 ng

RT: 10.970 min Scan# 1001

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

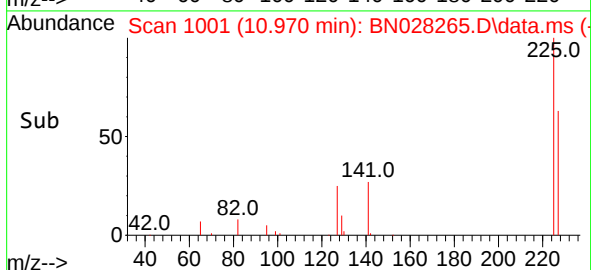
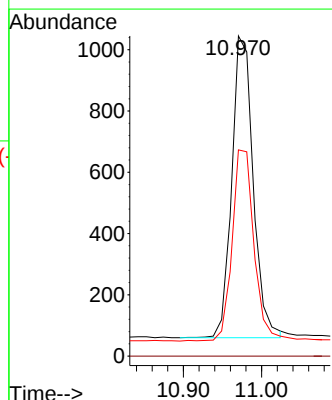
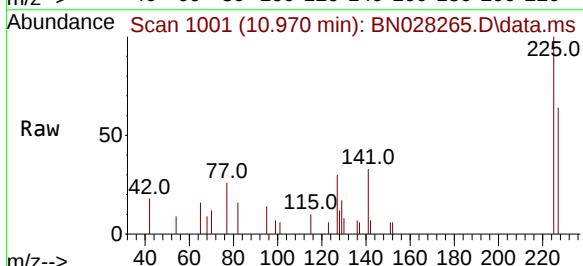
Tgt Ion:225 Resp: 1874

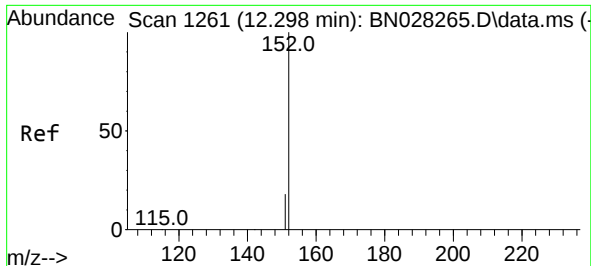
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 51.6 77.4

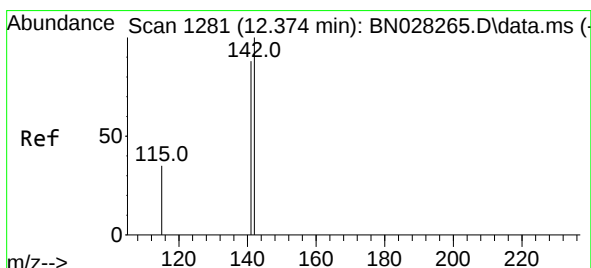
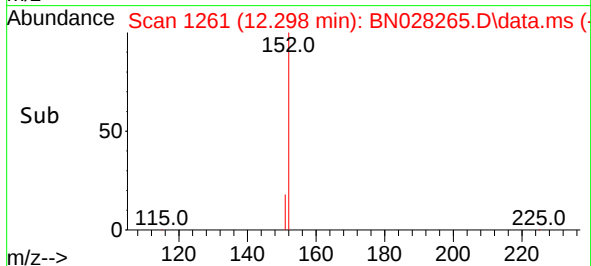
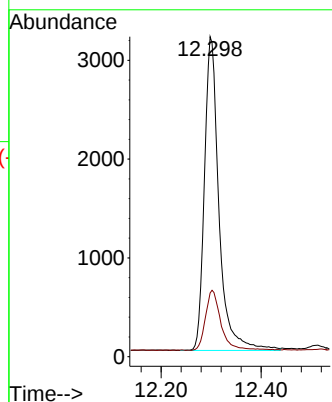
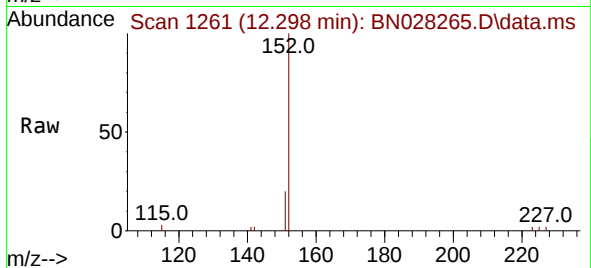




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.298 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

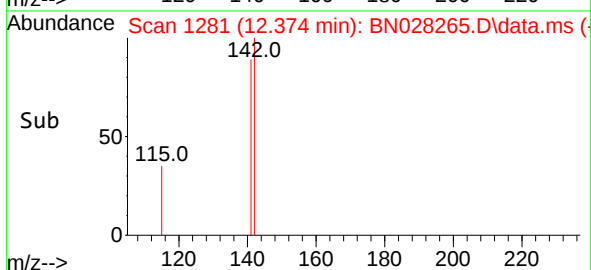
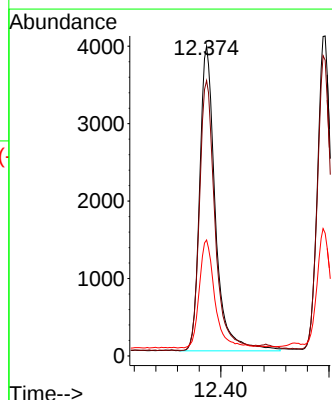
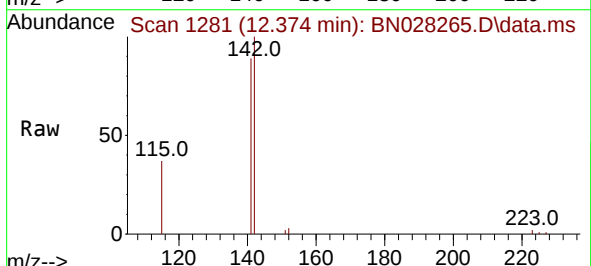
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

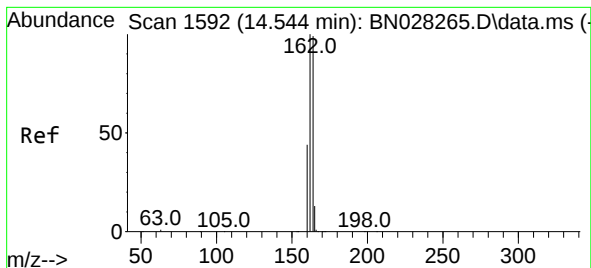
Tgt Ion:152 Resp: 6410
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.374 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:142 Resp: 7889
Ion Ratio Lower Upper
142 100
141 88.9 71.1 106.7
115 37.4 29.9 44.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.544 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

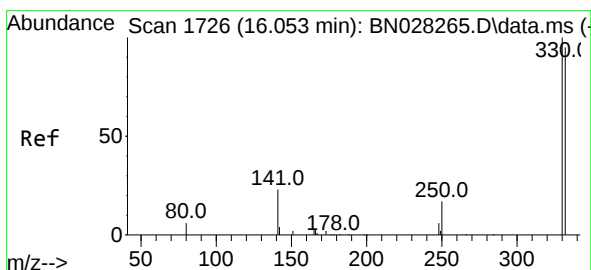
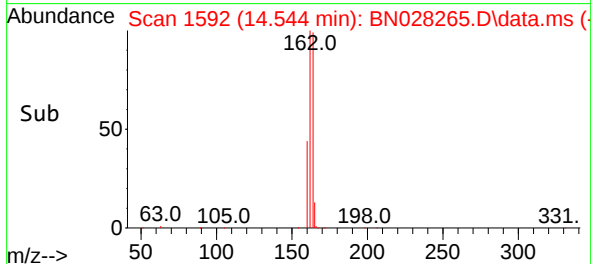
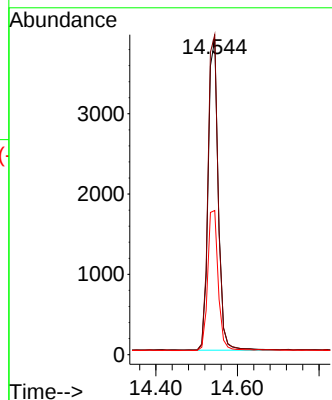
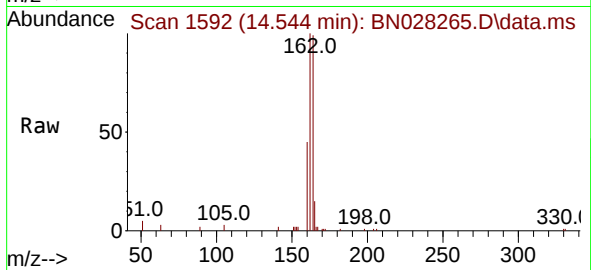
Tgt Ion:164 Resp: 6693

Ion Ratio Lower Upper

164 100

162 101.4 81.1 121.7

160 45.7 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.378 ng

RT: 16.053 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

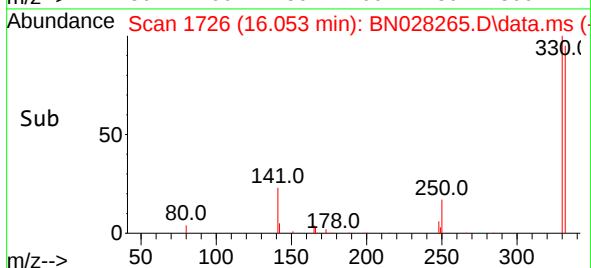
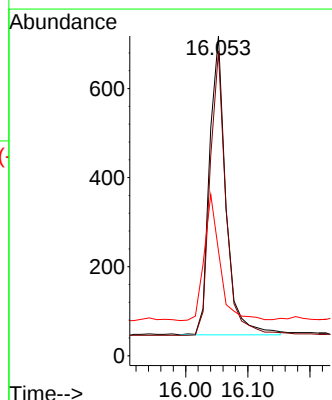
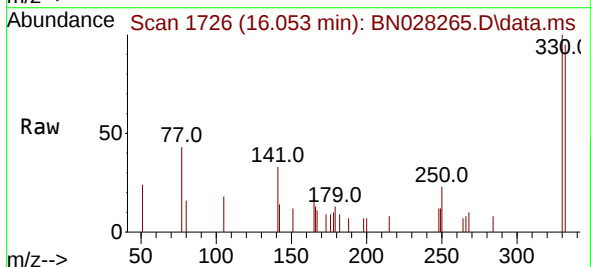
Tgt Ion:330 Resp: 1235

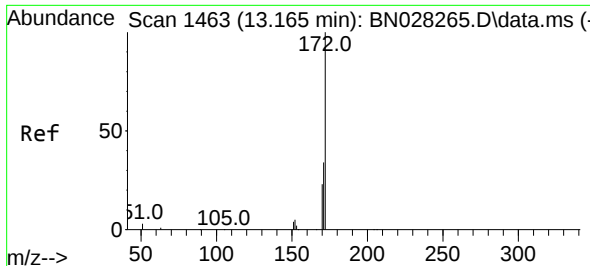
Ion Ratio Lower Upper

330 100

332 92.6 74.1 111.1

141 40.1 32.1 48.1

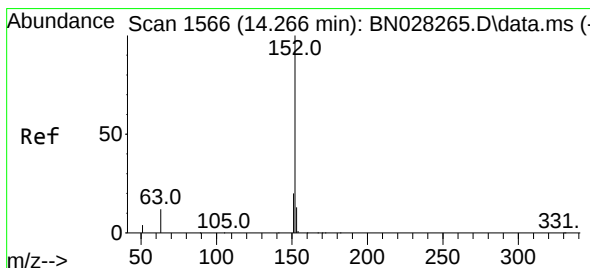
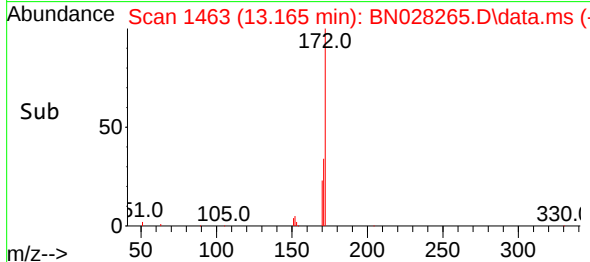
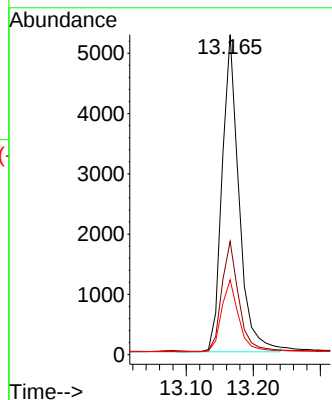
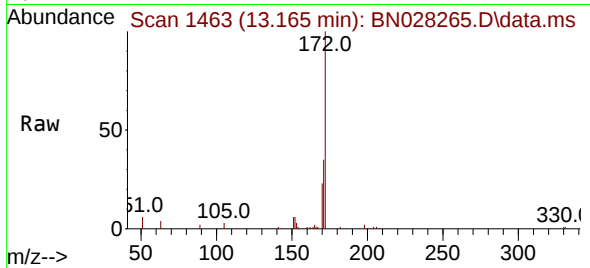




#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.165 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

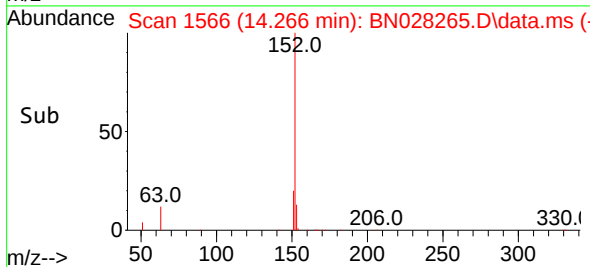
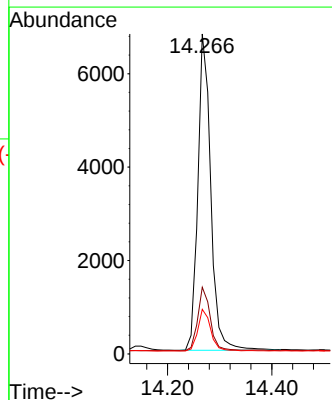
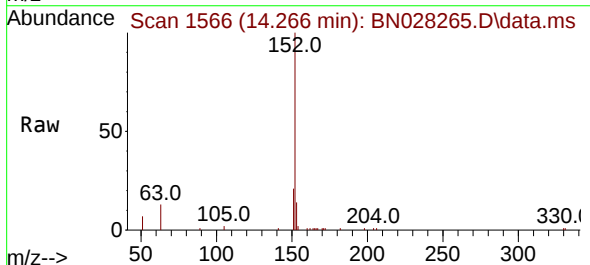
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

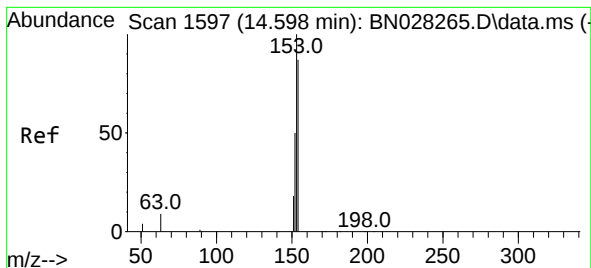
Tgt Ion:172 Resp: 9237
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 23.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.266 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:152 Resp: 11692
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.3 10.6 16.0





#17

Acenaphthene

Concen: 0.412 ng

RT: 14.598 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

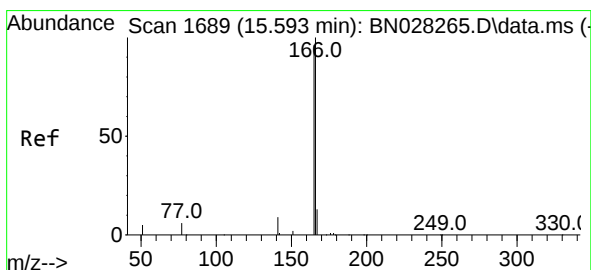
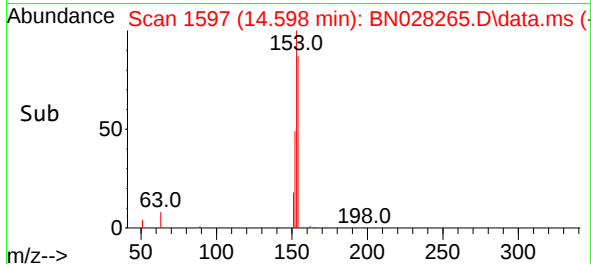
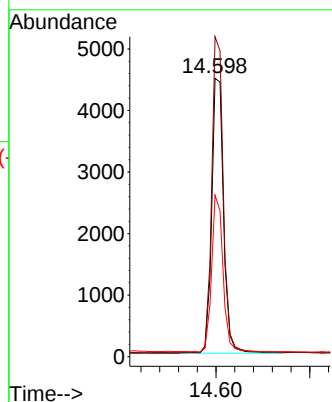
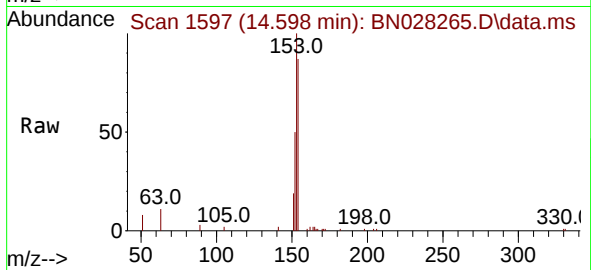
Tgt Ion:154 Resp: 7815

Ion Ratio Lower Upper

154 100

153 113.4 90.7 136.1

152 54.5 43.6 65.4



#18

Fluorene

Concen: 0.407 ng

RT: 15.593 min Scan# 1689

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

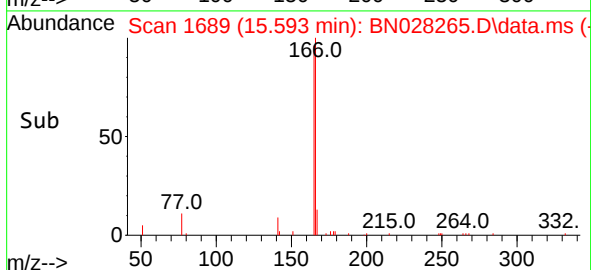
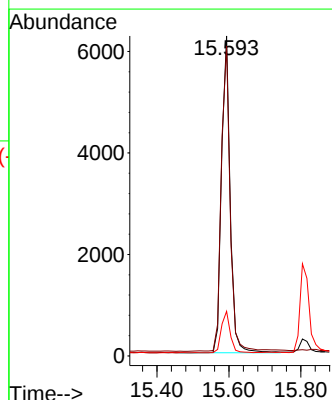
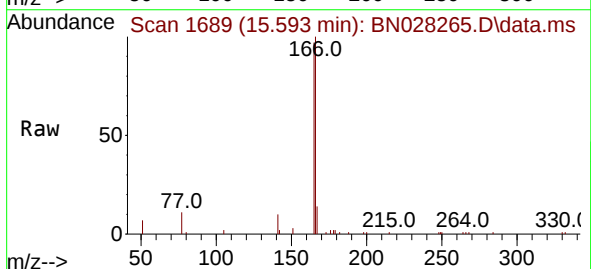
Tgt Ion:166 Resp: 10158

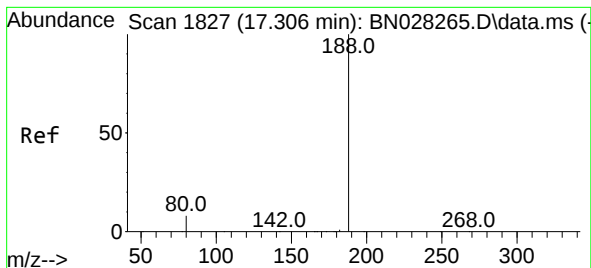
Ion Ratio Lower Upper

166 100

165 99.1 79.3 118.9

167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.306 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

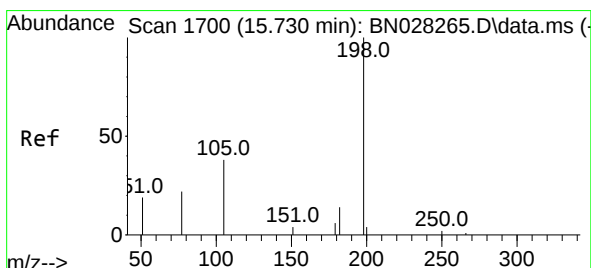
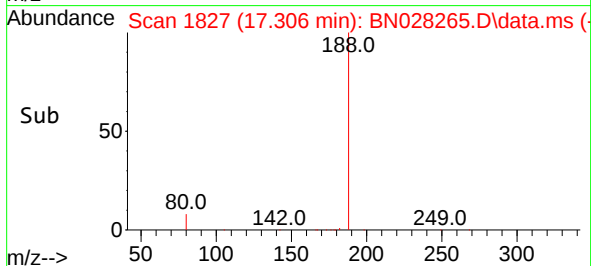
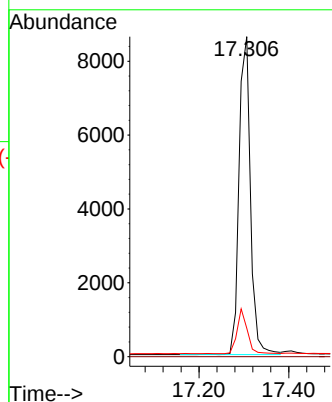
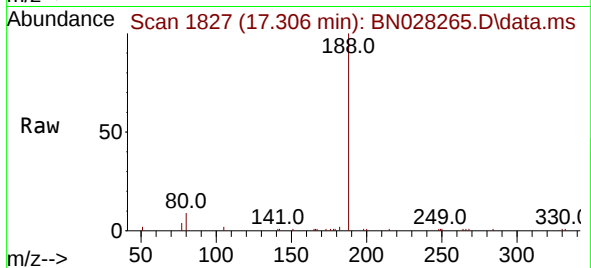
Tgt Ion:188 Resp: 15075

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.483 ng

RT: 15.730 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

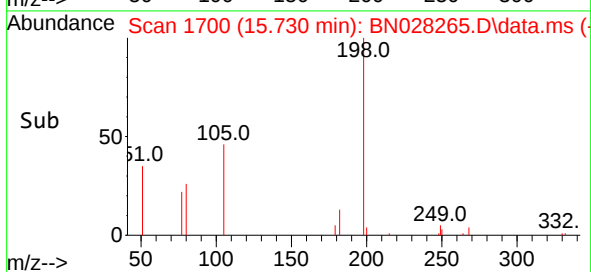
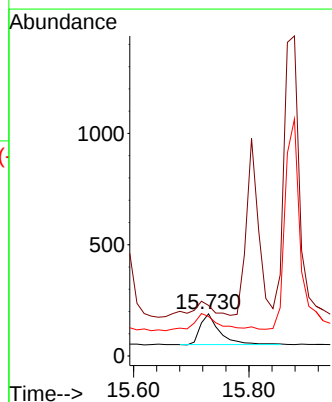
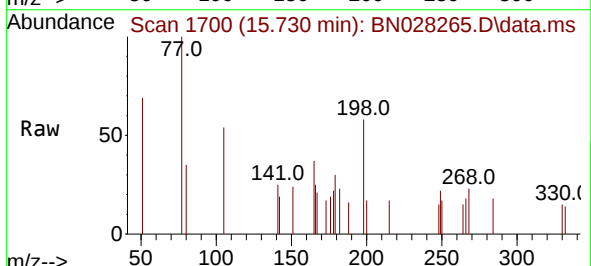
Tgt Ion:198 Resp: 325

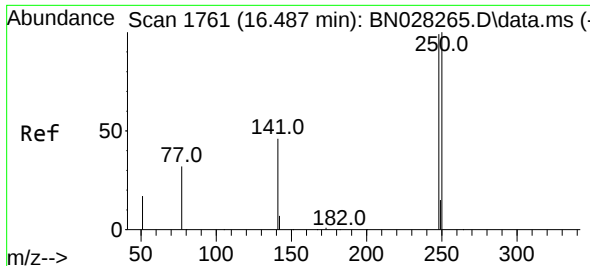
Ion Ratio Lower Upper

198 100

51 120.1 96.1 144.1

105 94.2 75.4 113.0

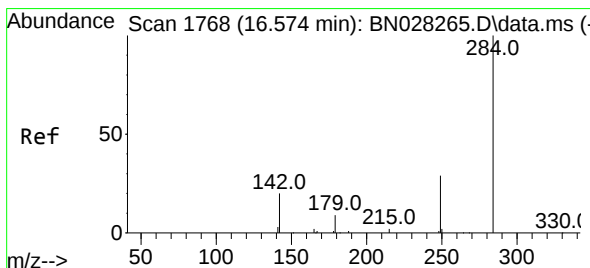
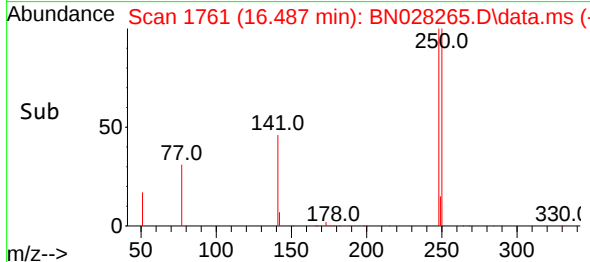
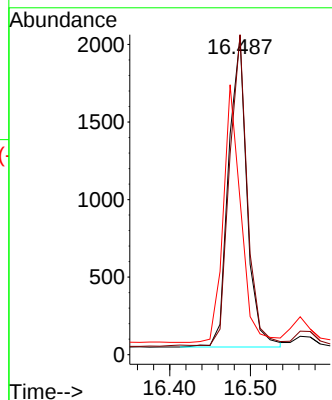
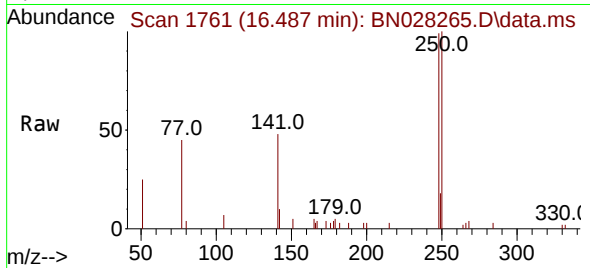




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.487 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

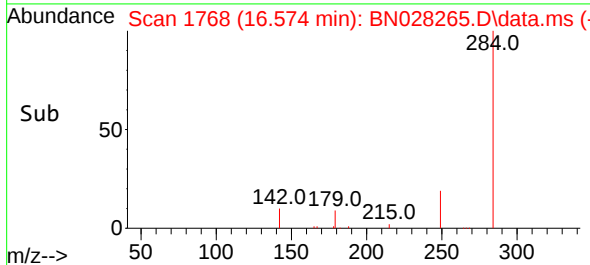
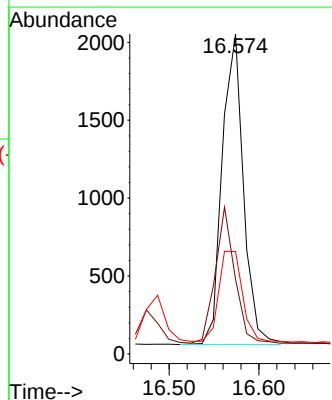
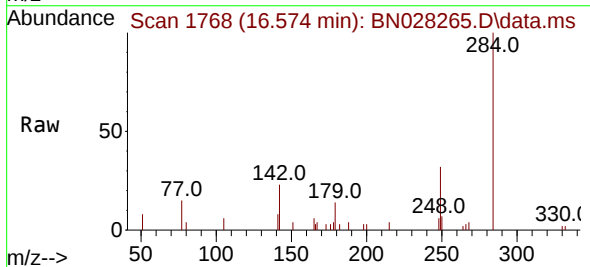
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

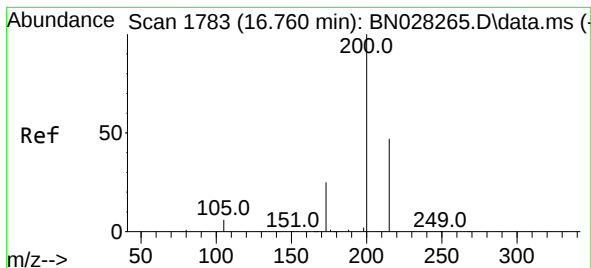
Tgt Ion:248 Resp: 3180
Ion Ratio Lower Upper
248 100
250 100.6 80.5 120.7
141 48.6 38.9 58.3



#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.574 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:284 Resp: 3281
Ion Ratio Lower Upper
284 100
142 40.1 32.1 48.1
249 31.9 25.5 38.3





#23

Atrazine

Concen: 0.415 ng

RT: 16.760 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

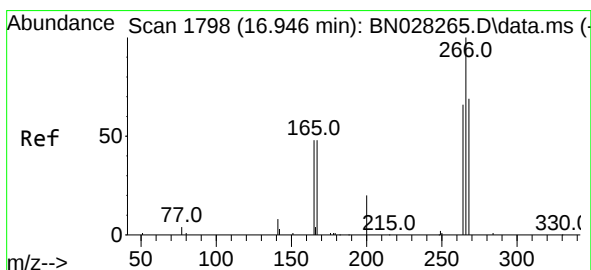
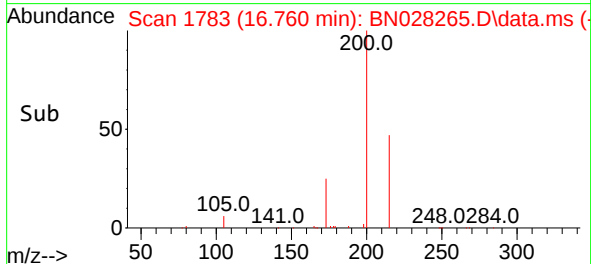
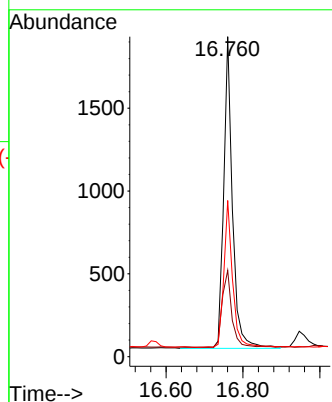
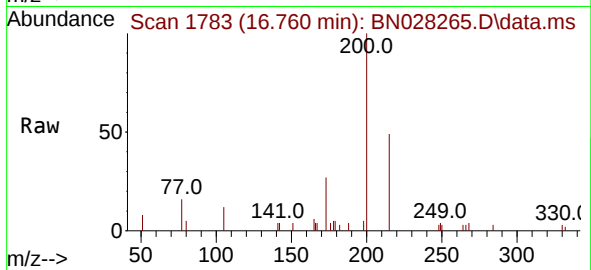
Tgt Ion:200 Resp: 3019

Ion Ratio Lower Upper

200 100

173 27.0 21.6 32.4

215 48.8 39.0 58.6



#24

Pentachlorophenol

Concen: 0.330 ng

RT: 16.946 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

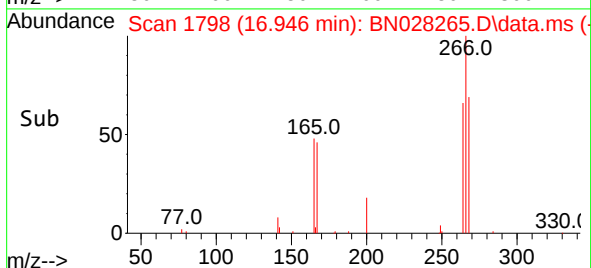
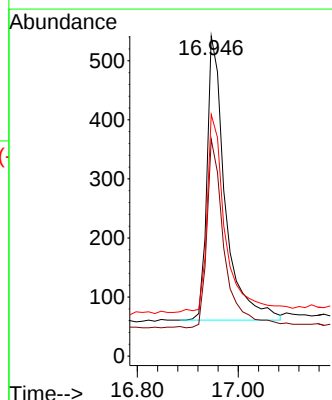
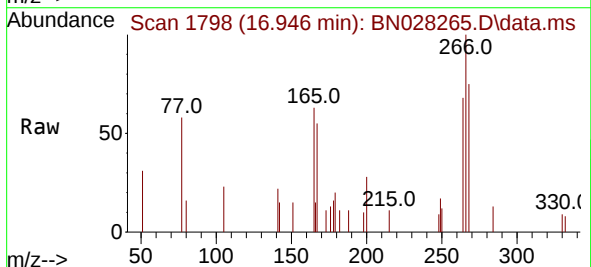
Tgt Ion:266 Resp: 1203

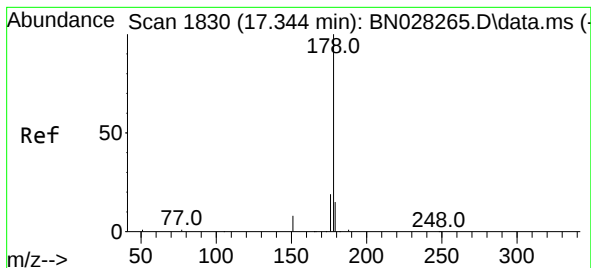
Ion Ratio Lower Upper

266 100

264 64.4 51.5 77.3

268 70.7 56.6 84.8





#25

Phenanthrene

Concen: 0.406 ng

RT: 17.344 min Scan# 1830

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

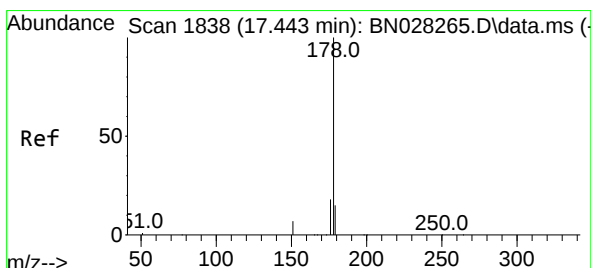
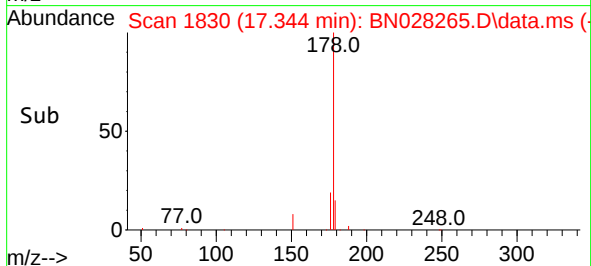
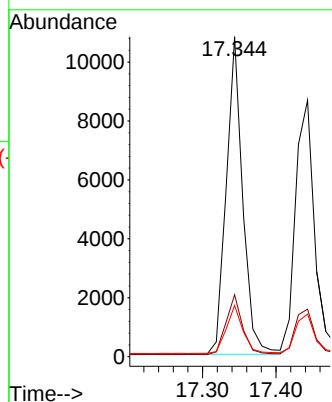
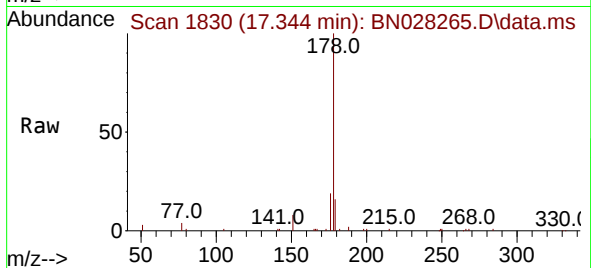
Tgt Ion:178 Resp: 16738

Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.6 12.5 18.7



#26

Anthracene

Concen: 0.399 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

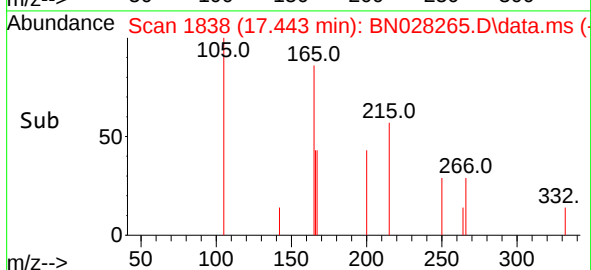
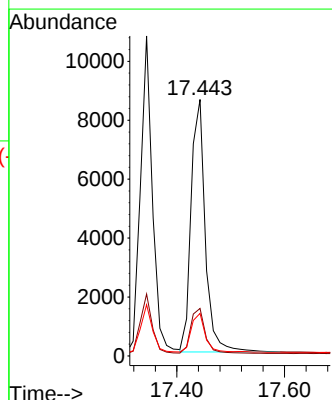
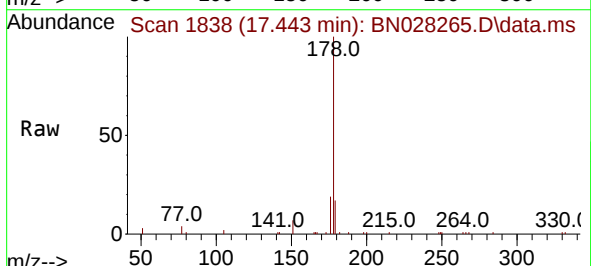
Tgt Ion:178 Resp: 15722

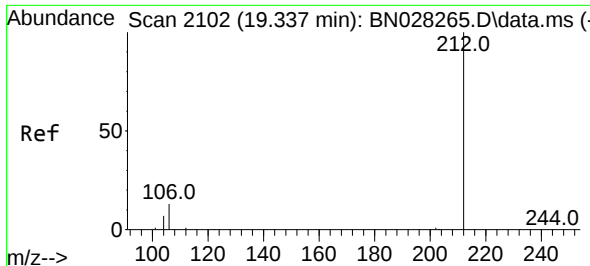
Ion Ratio Lower Upper

178 100

176 18.3 14.6 22.0

179 15.3 12.2 18.4

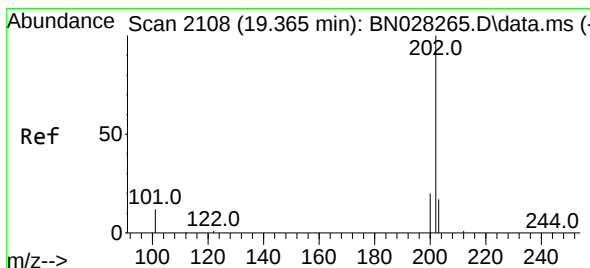
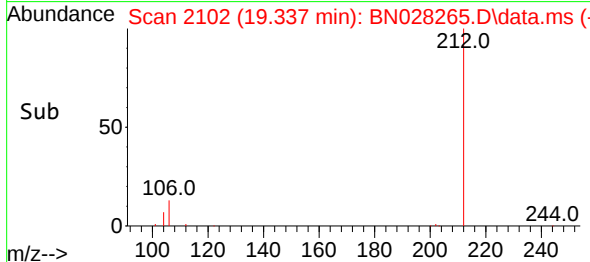
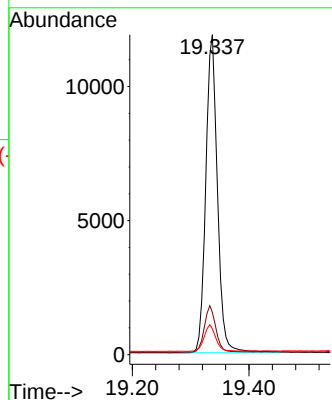
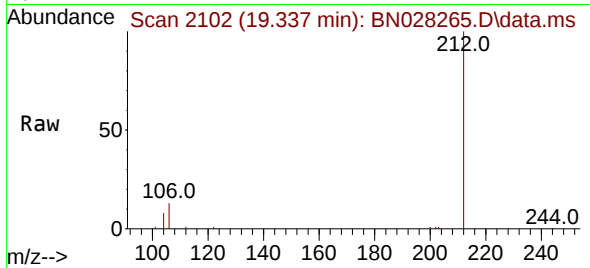




#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.337 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

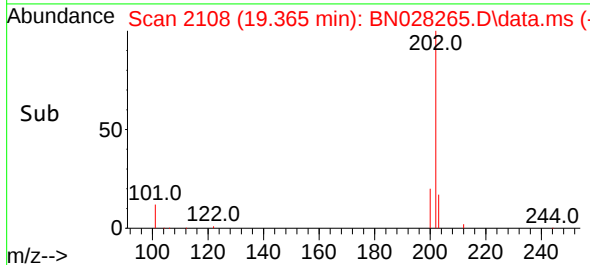
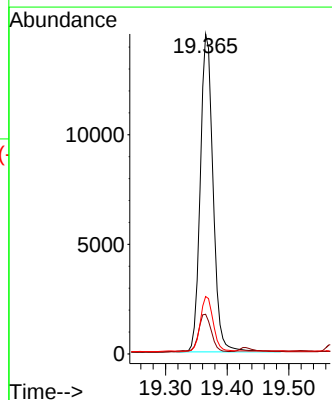
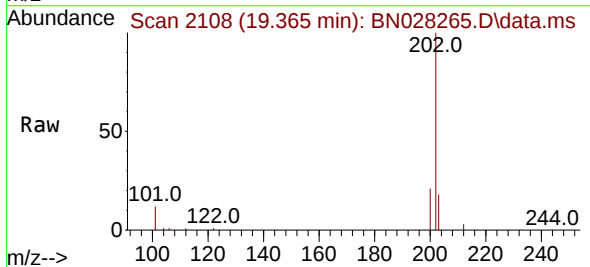
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

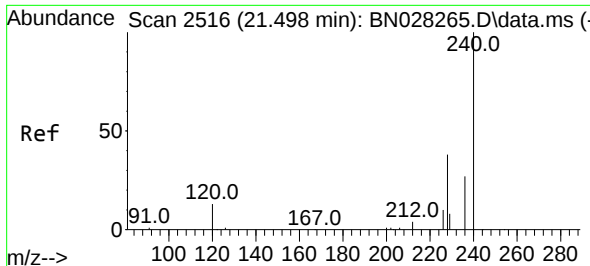
Tgt Ion:212 Resp: 16582
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.404 ng
RT: 19.365 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:202 Resp: 20935
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
203 17.4 13.9 20.9

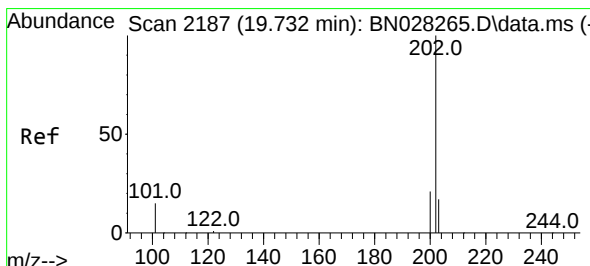
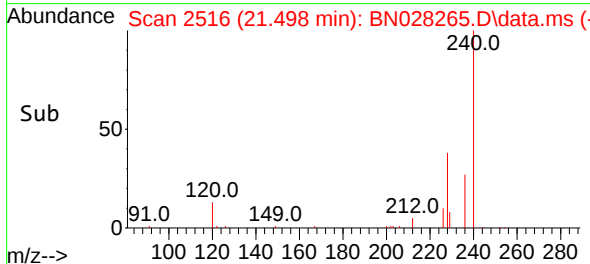
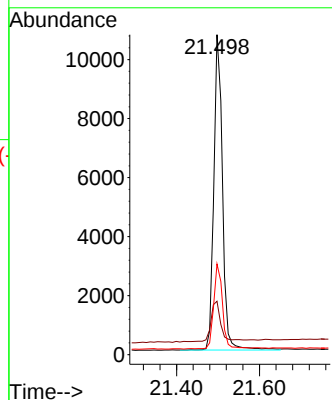
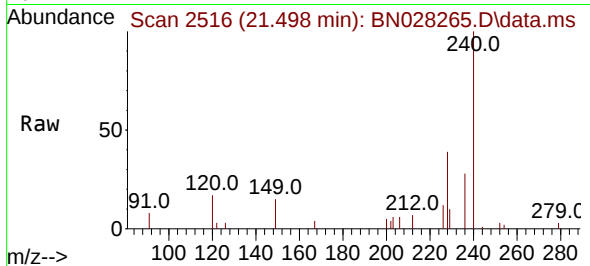




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.498 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

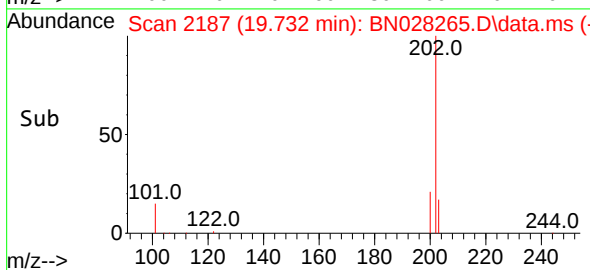
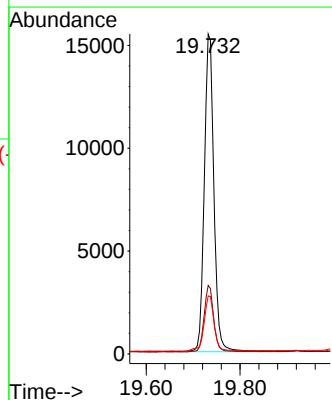
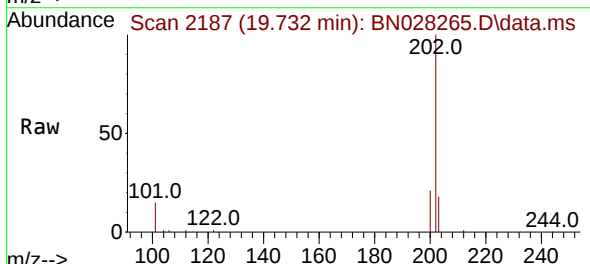
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

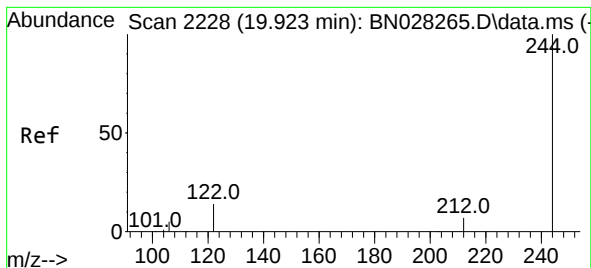
Tgt Ion:240 Resp: 15485
Ion Ratio Lower Upper
240 100
120 16.7 13.4 20.0
236 28.4 22.7 34.1



#30
Pyrene
Concen: 0.412 ng
RT: 19.732 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:202 Resp: 21854
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 18.1 14.5 21.7





#31

Terphenyl-d14

Concen: 0.402 ng

RT: 19.923 min Scan# 2120

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

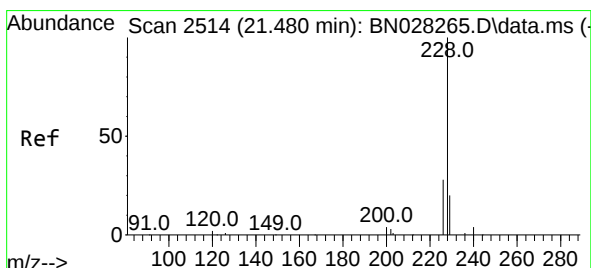
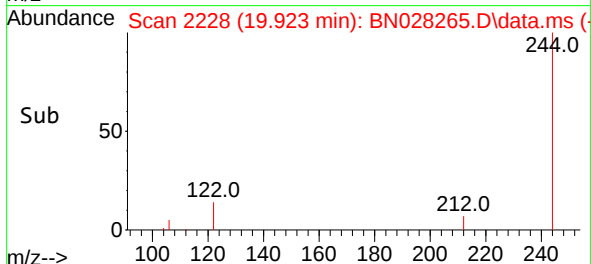
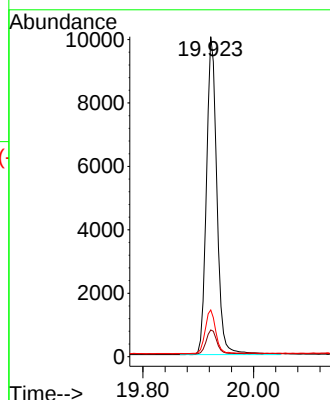
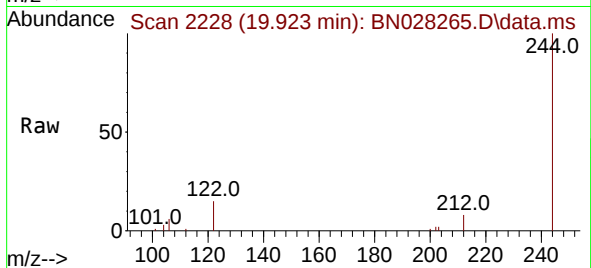
Tgt Ion:244 Resp: 13205

Ion Ratio Lower Upper

244 100

212 8.3 6.6 10.0

122 14.6 11.7 17.5



#32

Benzo(a)anthracene

Concen: 0.411 ng

RT: 21.480 min Scan# 2514

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

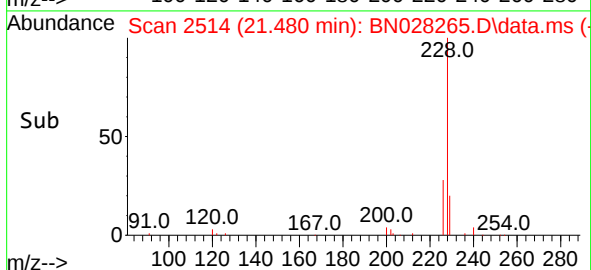
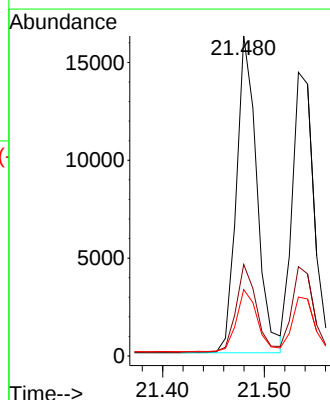
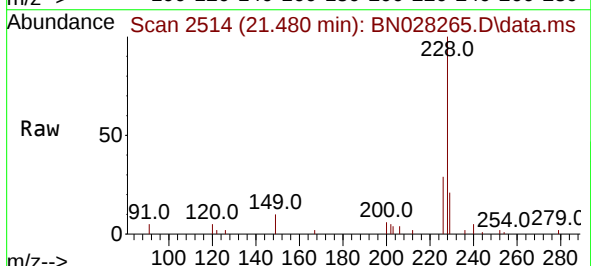
Tgt Ion:228 Resp: 22602

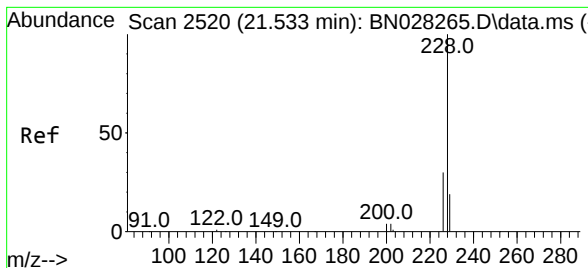
Ion Ratio Lower Upper

228 100

226 28.6 22.9 34.3

229 20.7 16.6 24.8





#33

Chrysene

Concen: 0.407 ng

RT: 21.533 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

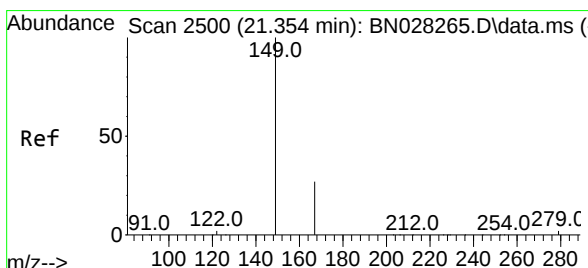
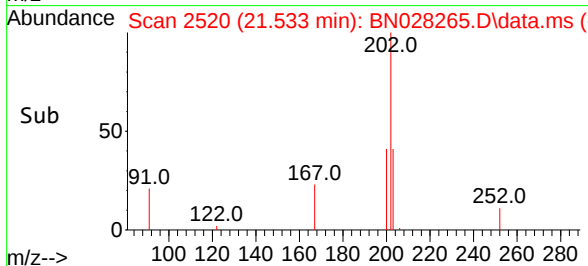
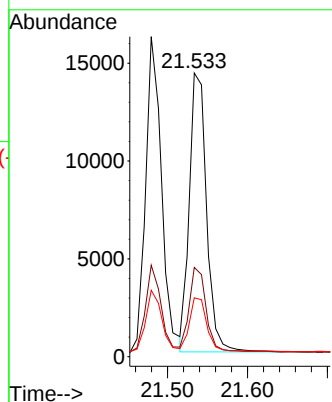
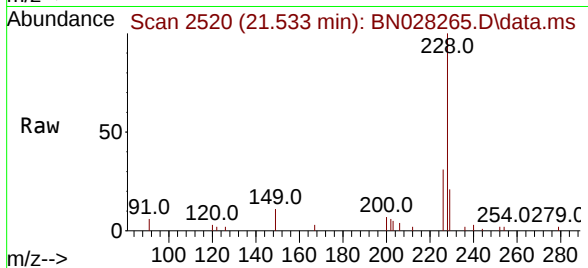
Tgt Ion:228 Resp: 21428

Ion Ratio Lower Upper

228 100

226 31.5 25.2 37.8

229 20.8 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.439 ng

RT: 21.354 min Scan# 2500

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

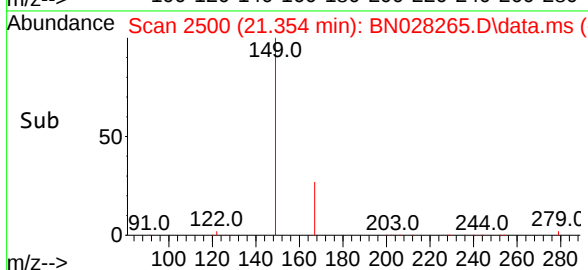
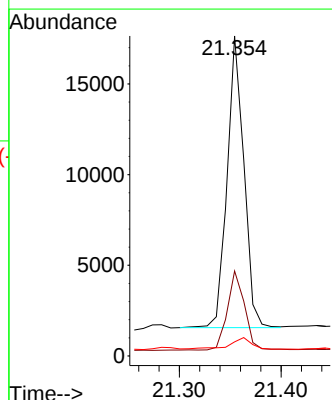
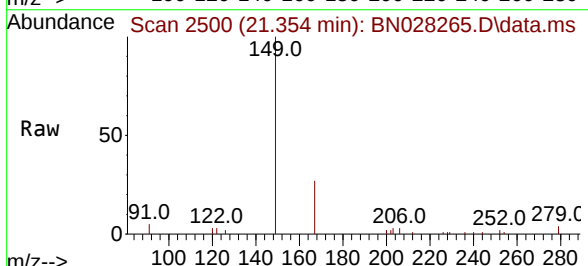
Tgt Ion:149 Resp: 18433

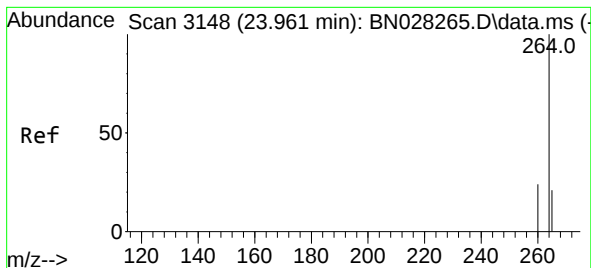
Ion Ratio Lower Upper

149 100

167 28.3 22.6 34.0

279 5.2 4.2 6.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.961 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

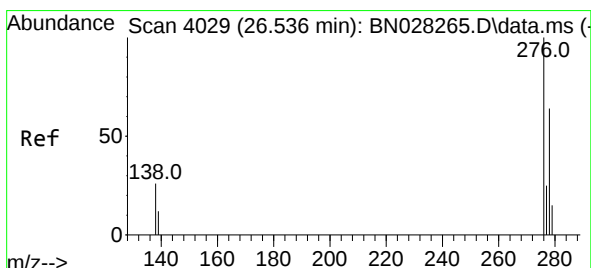
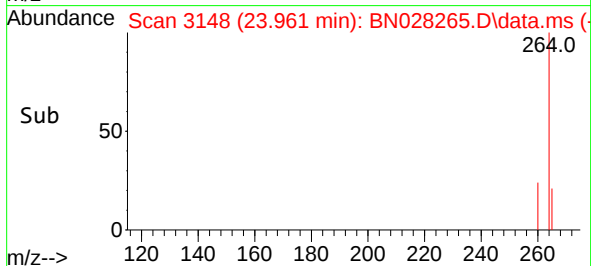
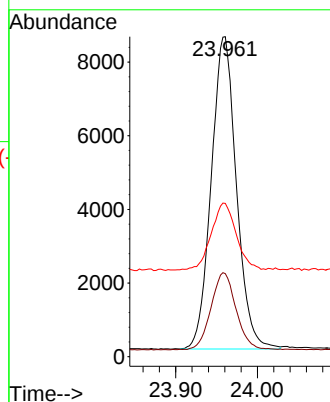
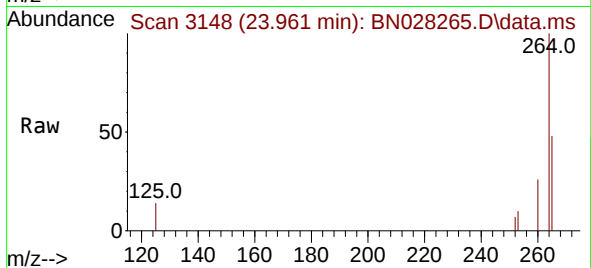
Tgt Ion:264 Resp: 18188

Ion Ratio Lower Upper

264 100

260 25.9 20.7 31.1

265 47.9 38.3 57.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.384 ng

RT: 26.536 min Scan# 4029

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

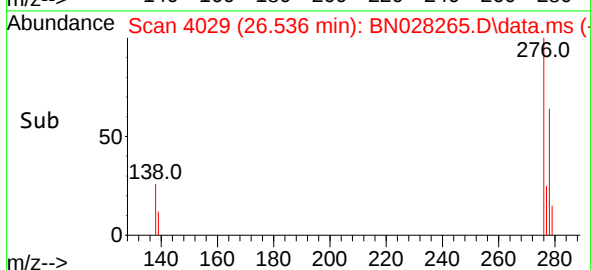
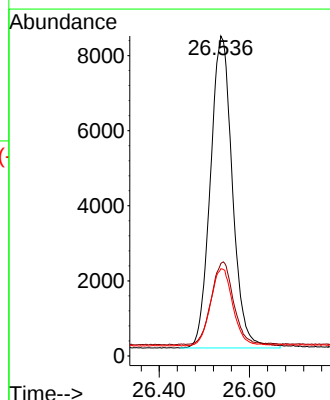
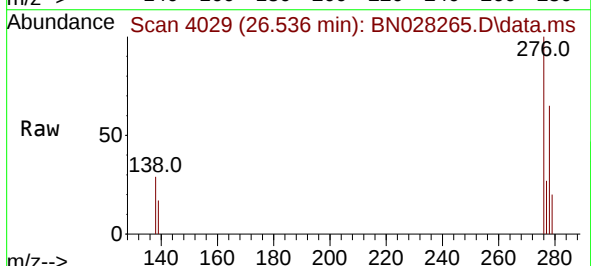
Tgt Ion:276 Resp: 28143

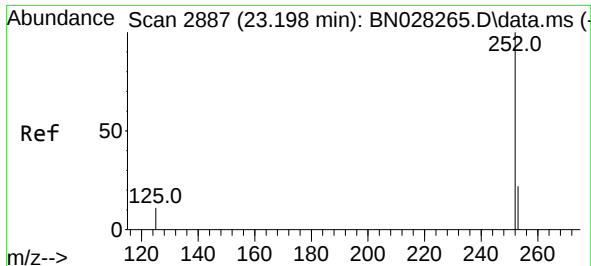
Ion Ratio Lower Upper

276 100

138 26.6 21.3 31.9

277 25.0 20.0 30.0

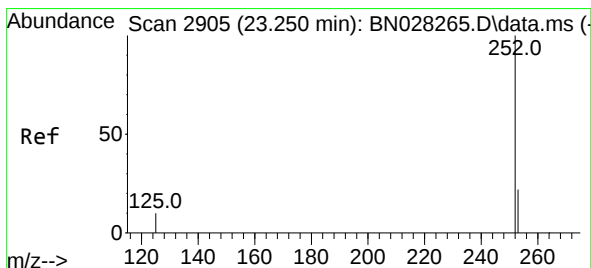
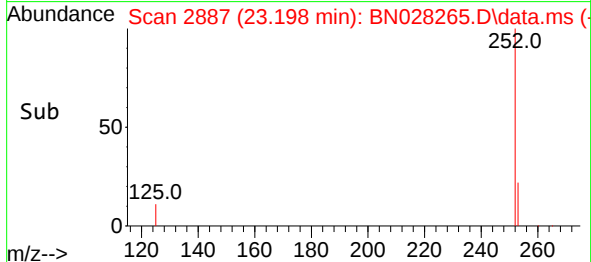
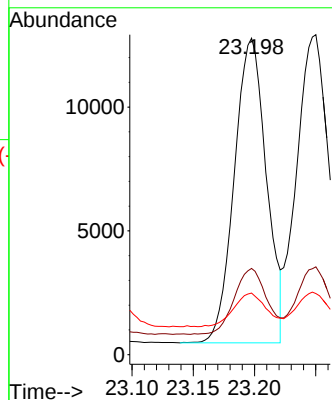
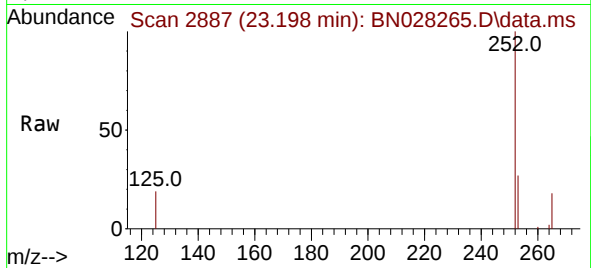




#37
Benzo(b)fluoranthene
Concen: 0.394 ng
RT: 23.198 min Scan# 2887
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

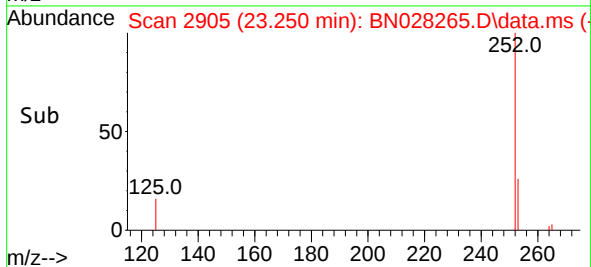
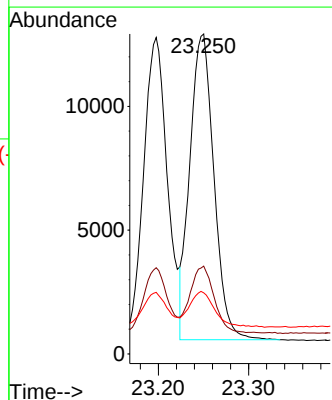
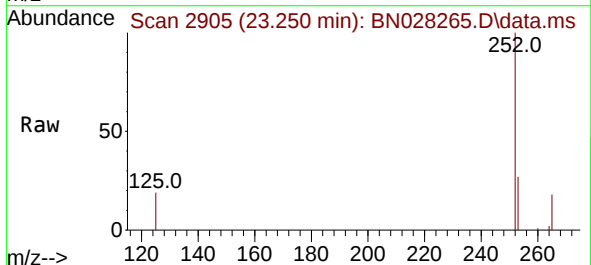
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

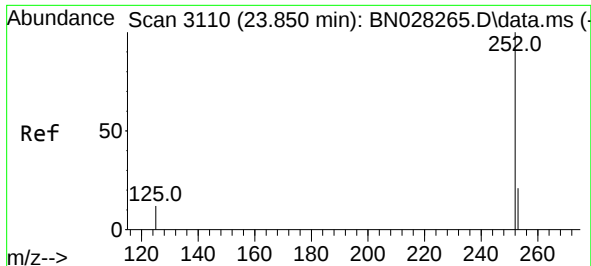
Tgt Ion:252 Resp: 22391
Ion Ratio Lower Upper
252 100
253 27.3 21.8 32.8
125 19.5 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.250 min Scan# 2905
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Tgt Ion:252 Resp: 22903
Ion Ratio Lower Upper
252 100
253 27.5 22.0 33.0
125 19.1 15.3 22.9





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.850 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

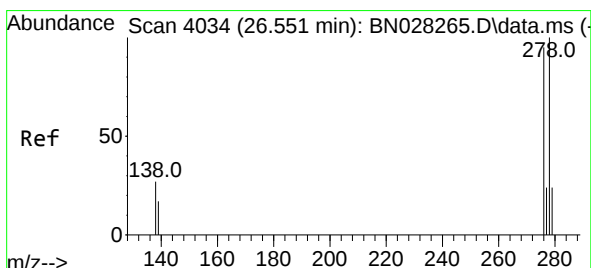
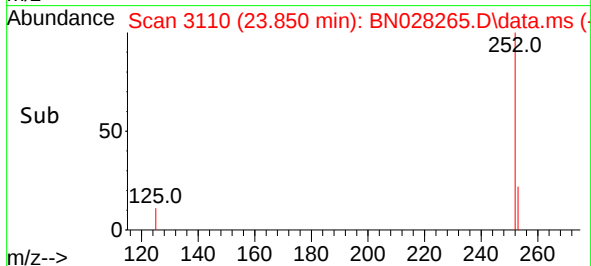
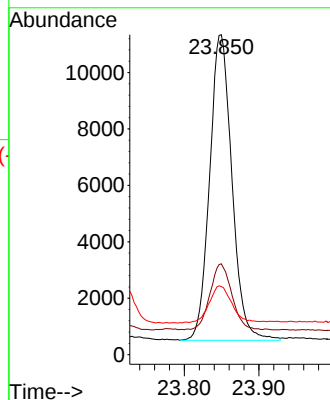
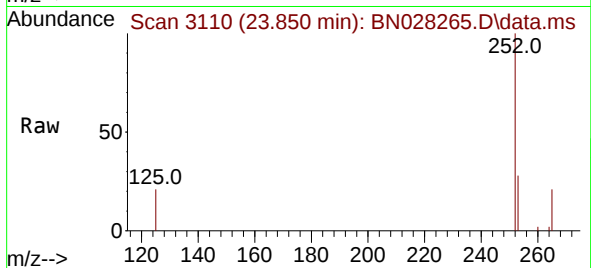
Tgt Ion:252 Resp: 22512

Ion Ratio Lower Upper

252 100

253 28.4 22.7 34.1

125 21.3 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 0.385 ng

RT: 26.551 min Scan# 4034

Delta R.T. 0.000 min

Lab File: BN028265.D

Acq: 12 Oct 2023 17:46

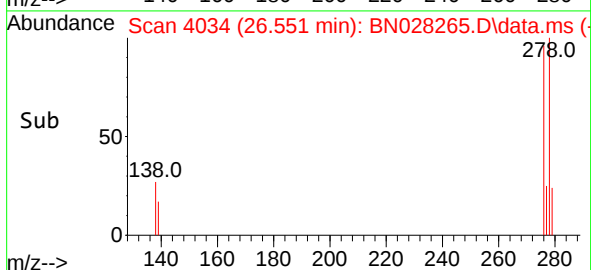
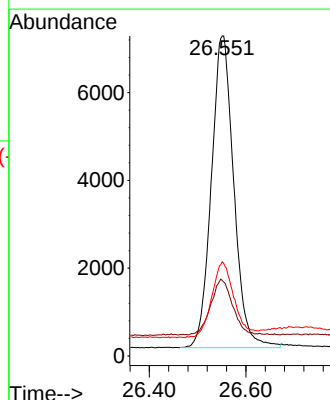
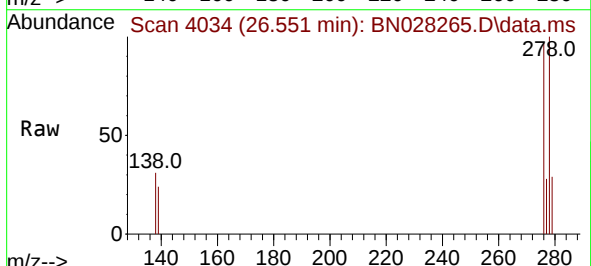
Tgt Ion:278 Resp: 22938

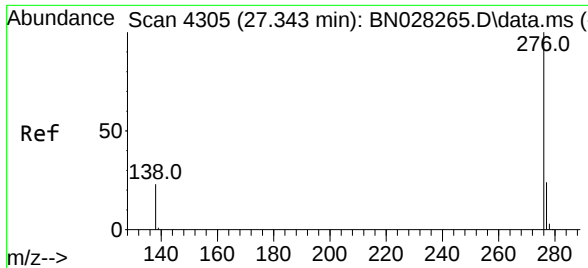
Ion Ratio Lower Upper

278 100

139 23.5 18.8 28.2

279 29.4 23.5 35.3





#41
Benzo(g,h,i)perylene
Concen: 0.384 ng
RT: 27.343 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN028265.D
Acq: 12 Oct 2023 17:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	276	Resp:	23583
Ion	Ratio	Lower	Upper
276	100		
277	27.1	21.7	32.5
138	27.1	21.7	32.5

