

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
 Data File : BN027728.D
 Acq On : 18 Sep 2023 11:07
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 18 14:04:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:03:35 2023
 Response via : Initial Calibration

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

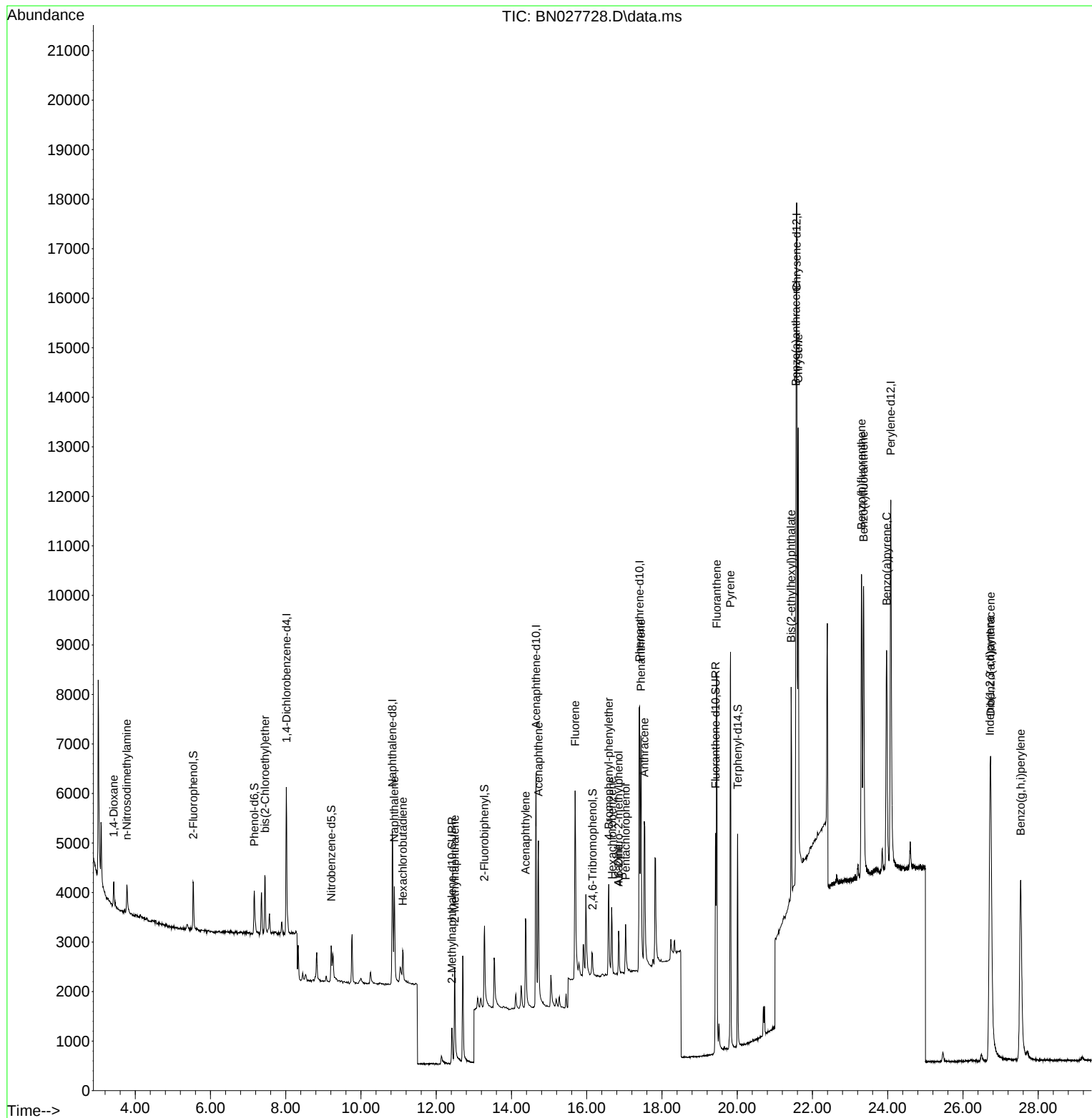
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	1515	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	4916	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	3436	0.400	ng	0.00
19) Phenanthrene-d10	17.405	188	9696	0.400	ng	# 0.01
29) Chrysene-d12	21.578	240	11553	0.400	ng	0.00
35) Perylene-d12	24.083	264	12726	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.545	112	904	0.227	ng	0.00
5) Phenol-d6	7.163	99	1045	0.217	ng	0.00
8) Nitrobenzene-d5	9.208	82	773	0.213	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	1401	0.193	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	334	0.252	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	2149	0.167	ng	0.01
27) Fluoranthene-d10	19.425	212	5438	0.220	ng	0.00
31) Terphenyl-d14	20.011	244	4329	0.187	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	386	0.209	ng	97
3) n-Nitrosodimethylamine	3.776	42	451	0.223	ng	97
6) bis(2-Chloroethyl)ether	7.452	93	985	0.209	ng	98
9) Naphthalene	10.885	128	2707	0.200	ng	96
10) Hexachlorobutadiene	11.109	225	487	0.197	ng	# 100
12) 2-Methylnaphthalene	12.491	142	1818	0.191	ng	98
16) Acenaphthylene	14.373	152	2740	0.176	ng	98
17) Acenaphthene	14.715	154	1953	0.186	ng	96
18) Fluorene	15.693	166	2927	0.206	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	28	0.197	ng	# 75
21) 4-Bromophenyl-phenylether	16.586	248	924	0.180	ng	95
22) Hexachlorobenzene	16.673	284	1087	0.180	ng	98
23) Atrazine	16.847	200	783	0.202	ng	92
24) Pentachlorophenol	17.033	266	617	0.258	ng	98
25) Phenanthrene	17.443	178	5571	0.195	ng	99
26) Anthracene	17.530	178	4545	0.186	ng	99
28) Fluoranthene	19.453	202	7329	0.214	ng	100
30) Pyrene	19.820	202	7792	0.172	ng	100
32) Benzo(a)anthracene	21.560	228	8265	0.205	ng	98
33) Chrysene	21.623	228	8784	0.200	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	3897	0.205	ng	96
36) Indeno(1,2,3-cd)pyrene	26.717	276	10750	0.202	ng	99
37) Benzo(b)fluoranthene	23.303	252	8926	0.181	ng	# 88
38) Benzo(k)fluoranthene	23.358	252	9164	0.180	ng	# 88
39) Benzo(a)pyrene	23.969	252	8447	0.183	ng	# 85
40) Dibenzo(a,h)anthracene	26.735	278	8835	0.211	ng	94
41) Benzo(g,h,i)perylene	27.533	276	9909	0.206	ng	95

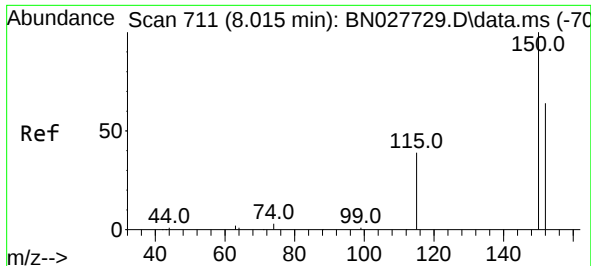
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
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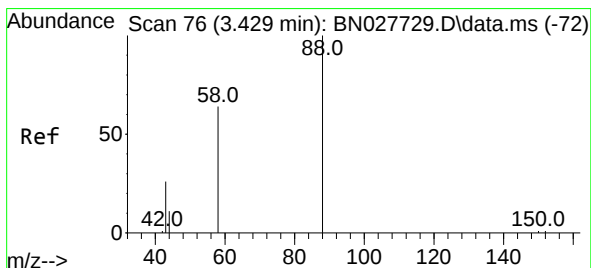
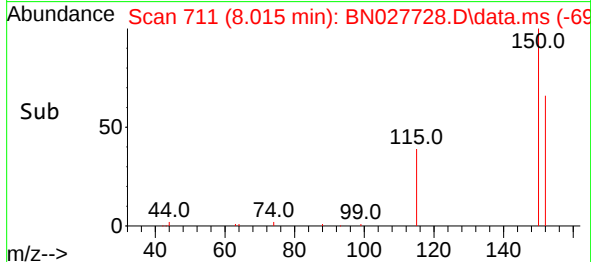
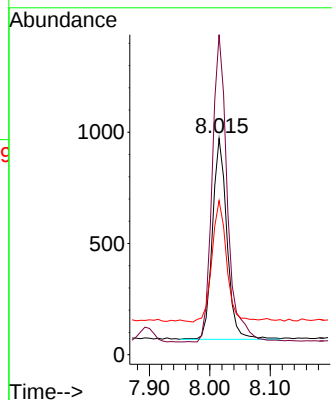
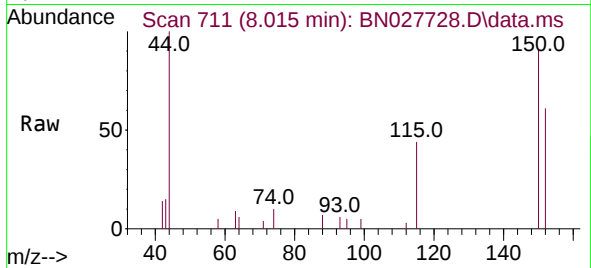




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

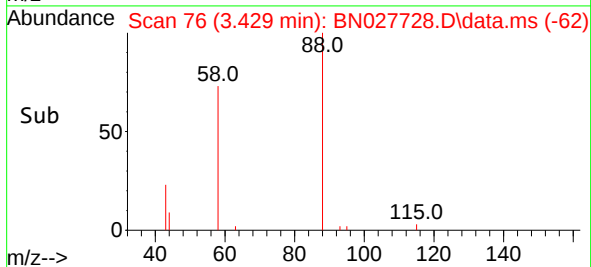
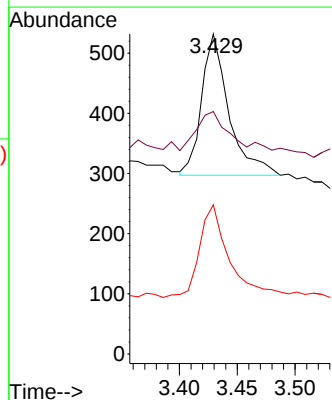
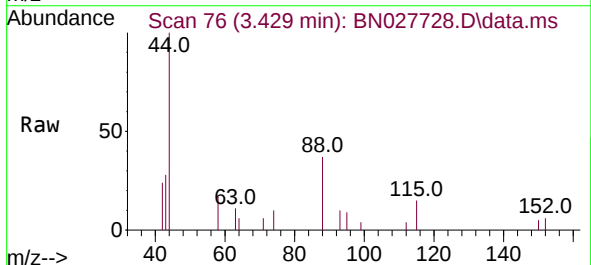
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

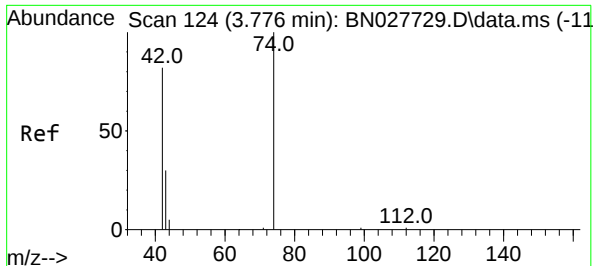
Tgt Ion:152 Resp: 1515
 Ion Ratio Lower Upper
 152 100
 150 147.9 120.4 180.6
 115 71.2 57.4 86.0



#2
 1,4-Dioxane
 Concen: 0.209 ng
 RT: 3.429 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

Tgt Ion: 88 Resp: 386
 Ion Ratio Lower Upper
 88 100
 43 32.6 24.1 36.1
 58 71.0 55.4 83.2

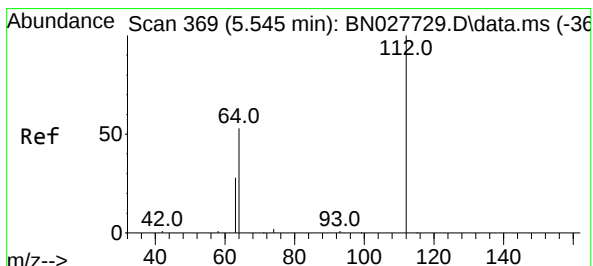
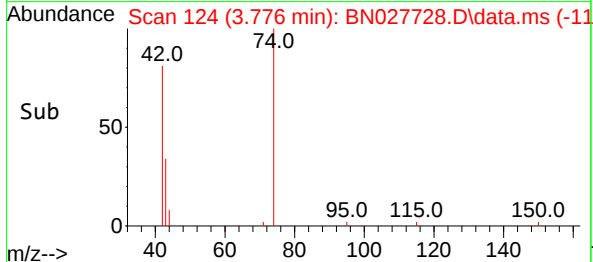
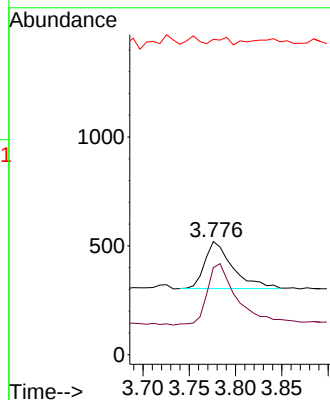
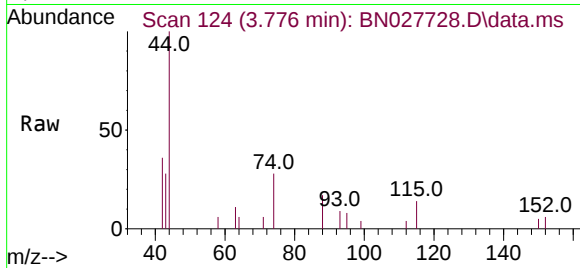




#3
n-Nitrosodimethylamine
Concen: 0.223 ng
RT: 3.776 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

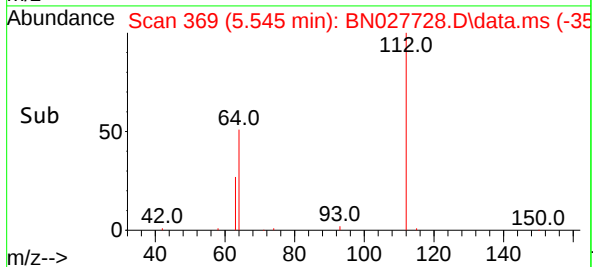
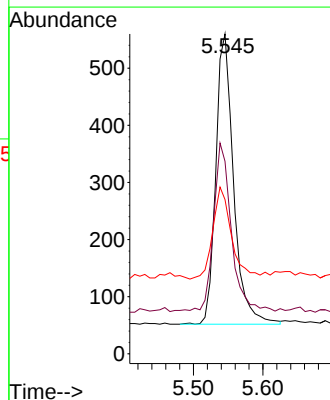
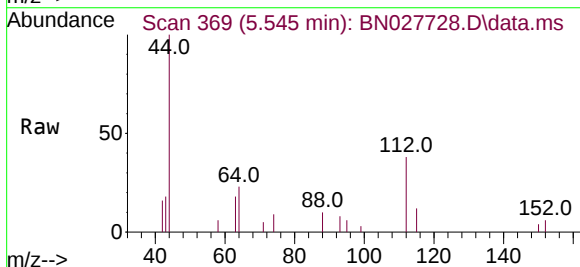
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

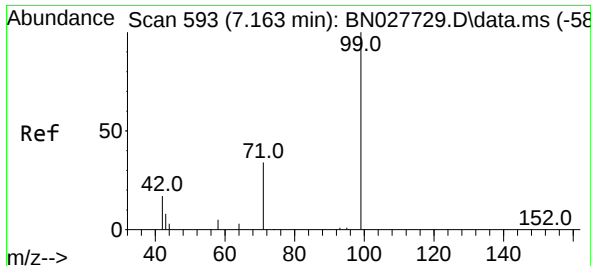
Tgt Ion: 42 Resp: 451
Ion Ratio Lower Upper
42 100
74 138.6 107.9 161.9
44 8.6 7.5 11.3



#4
2-Fluorophenol
Concen: 0.227 ng
RT: 5.545 min Scan# 369
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion: 112 Resp: 904
Ion Ratio Lower Upper
112 100
64 57.3 46.4 69.6
63 33.3 24.4 36.6

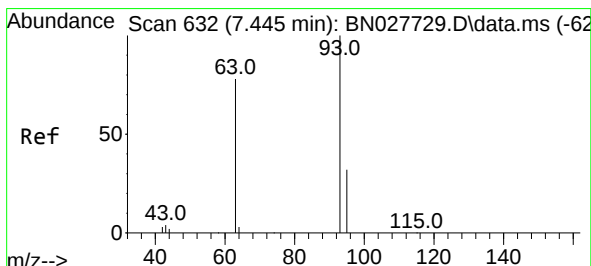
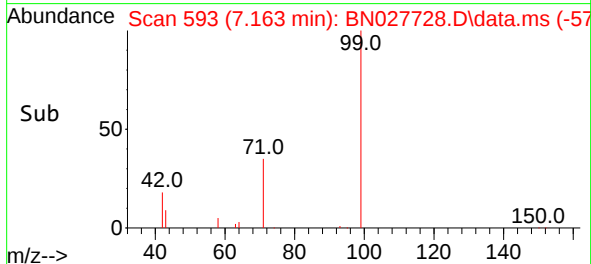
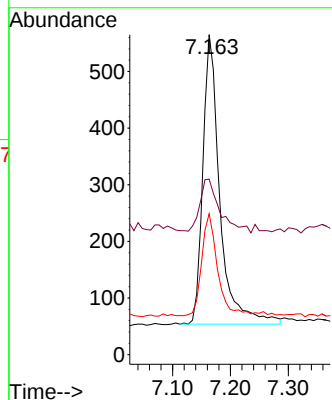
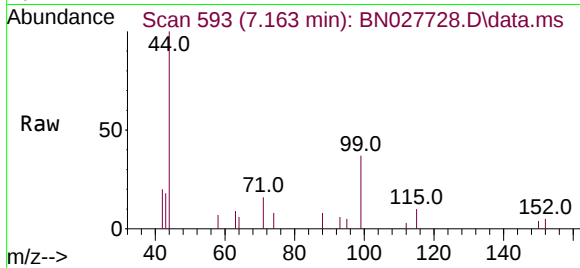




#5
Phenol-d6
Concen: 0.217 ng
RT: 7.163 min Scan# 593
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

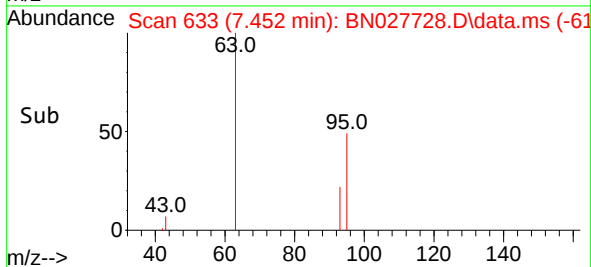
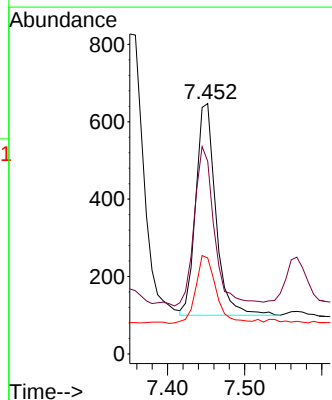
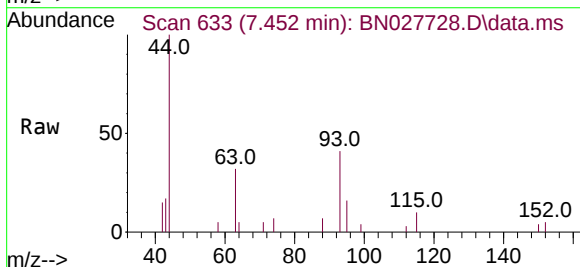
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

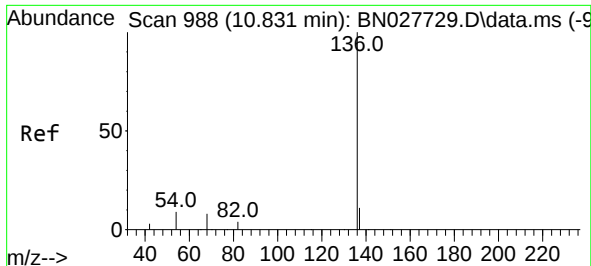
Tgt Ion: 99 Resp: 1045
Ion Ratio Lower Upper
99 100
42 22.0 16.1 24.1
71 32.4 27.0 40.4



#6
bis(2-Chloroethyl)ether
Concen: 0.209 ng
RT: 7.452 min Scan# 633
Delta R.T. 0.007 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion: 93 Resp: 985
Ion Ratio Lower Upper
93 100
63 76.1 58.8 88.2
95 32.6 25.8 38.8

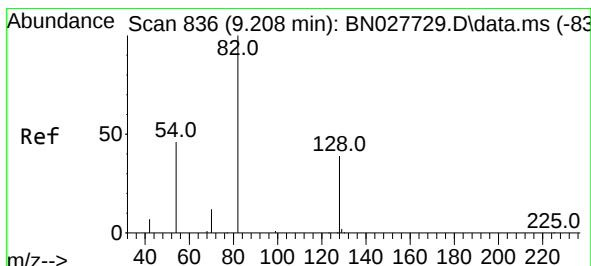
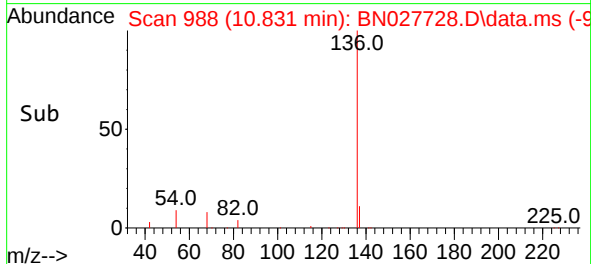
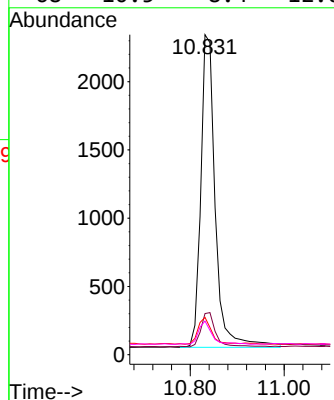
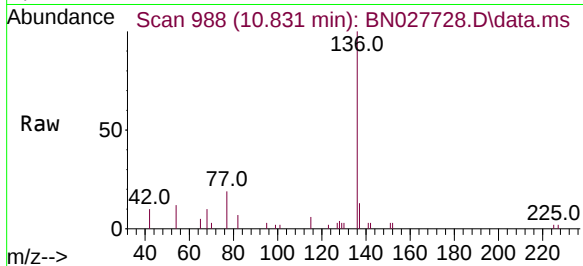




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

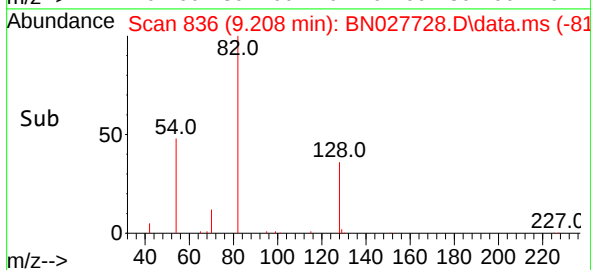
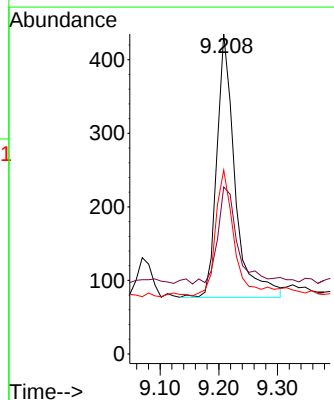
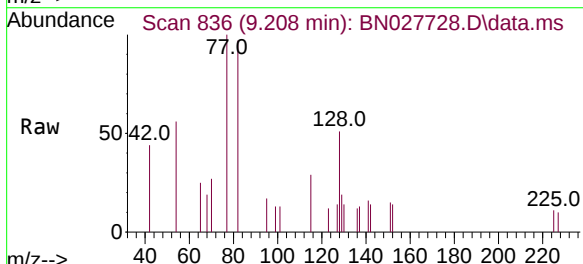
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

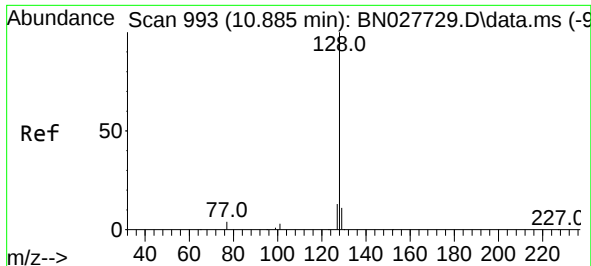
Tgt Ion:	136	Resp:	4916
Ion	Ratio	Lower	Upper
136	100		
137	12.9	10.4	15.6
54	11.6	9.4	14.0
68	10.5	8.4	12.6



#8
Nitrobenzene-d5
Concen: 0.213 ng
RT: 9.208 min Scan# 836
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:	82	Resp:	773
Ion	Ratio	Lower	Upper
82	100		
128	52.2	37.9	56.9
54	57.5	40.6	61.0

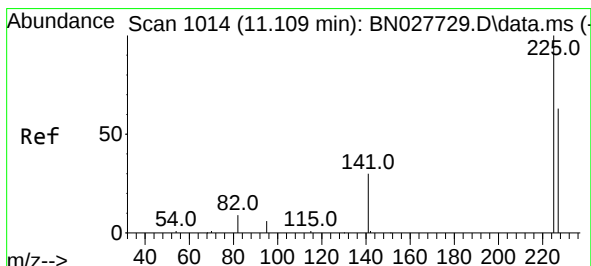
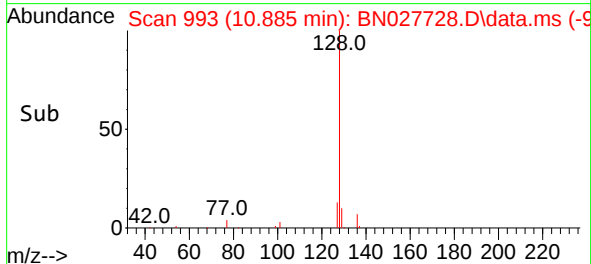
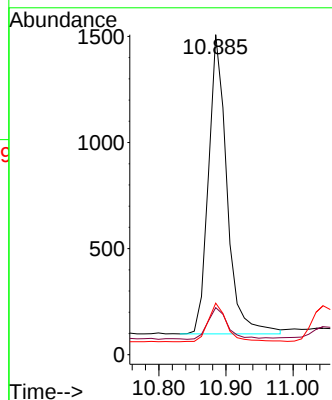
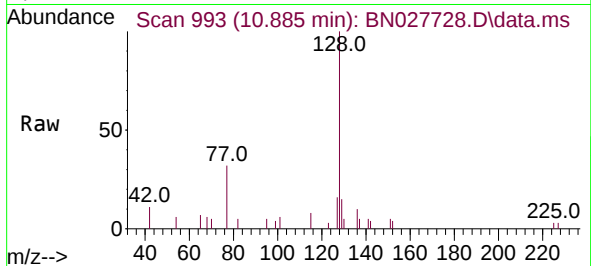




#9
Naphthalene
Concen: 0.200 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

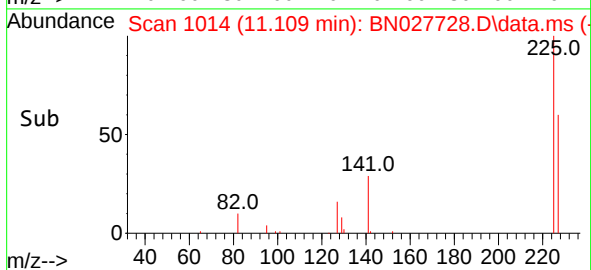
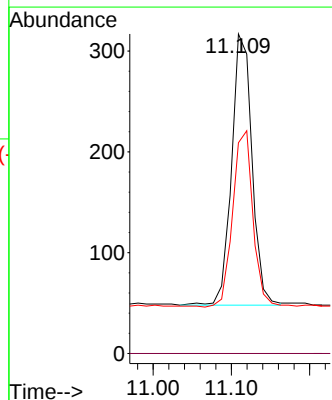
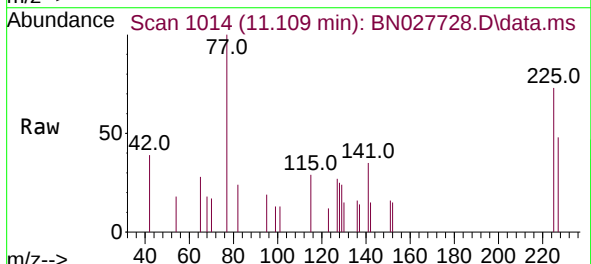
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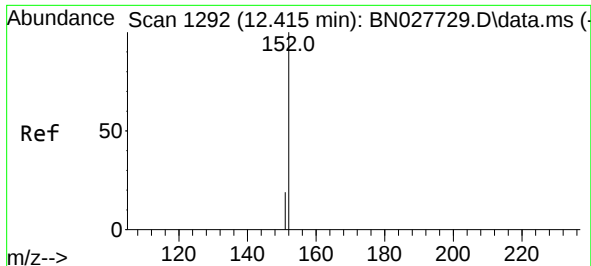
Tgt Ion:	128	Resp:	2707
Ion	Ratio	Lower	Upper
128	100		
129	14.7	10.5	15.7
127	16.1	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.197 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:	225	Resp:	487
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.9	51.6	77.4

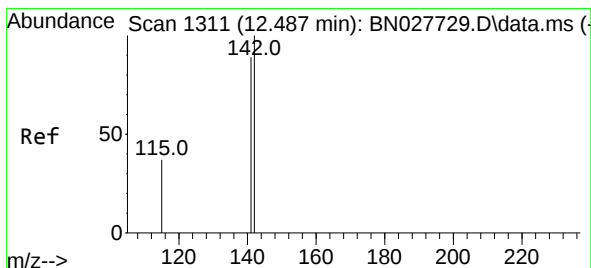
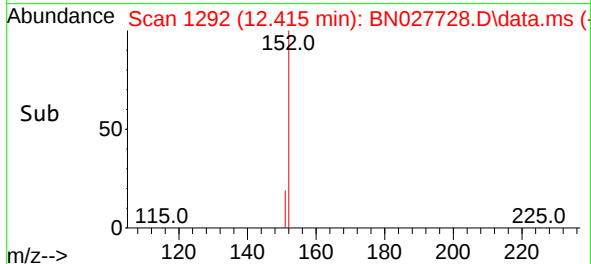
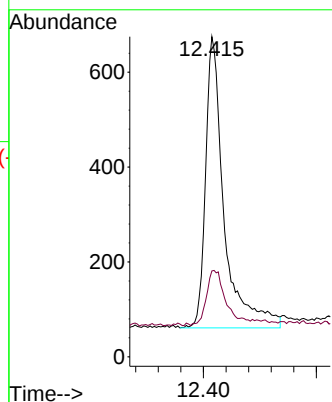
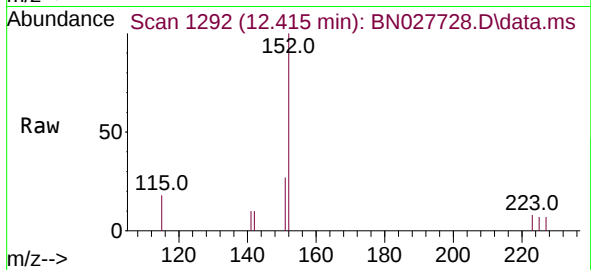




#11
2-Methylnaphthalene-d10
Concen: 0.193 ng
RT: 12.415 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

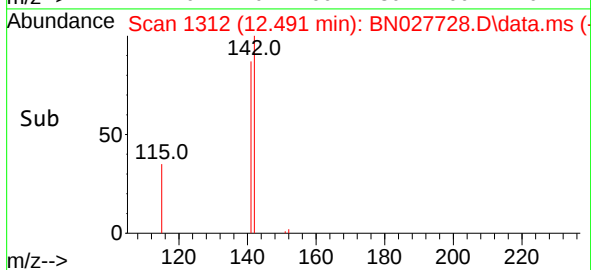
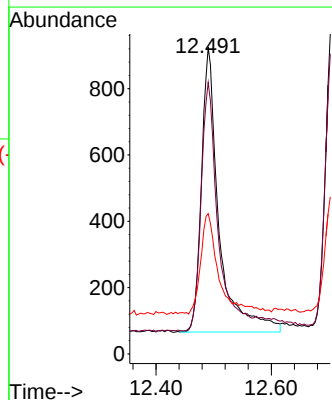
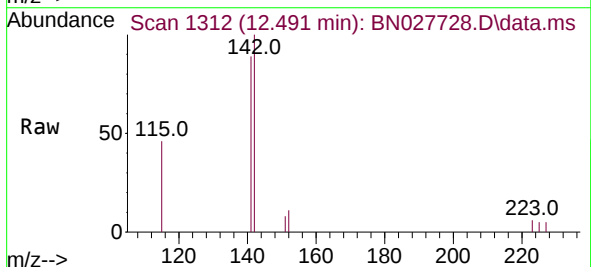
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

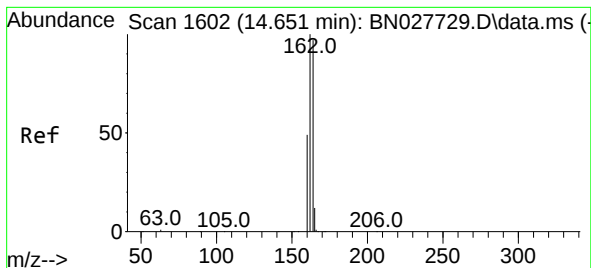
Tgt Ion:152 Resp: 1401
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.491 min Scan# 1312
Delta R.T. 0.004 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:142 Resp: 1818
Ion Ratio Lower Upper
142 100
141 88.5 71.2 106.8
115 45.7 33.4 50.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

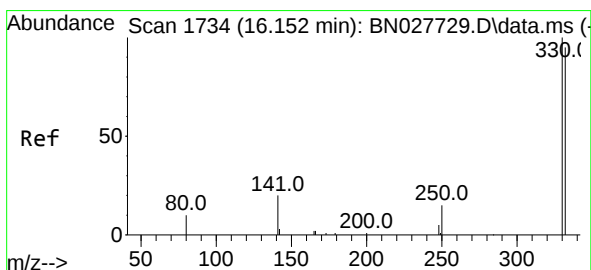
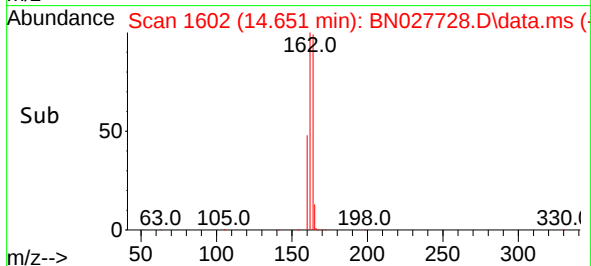
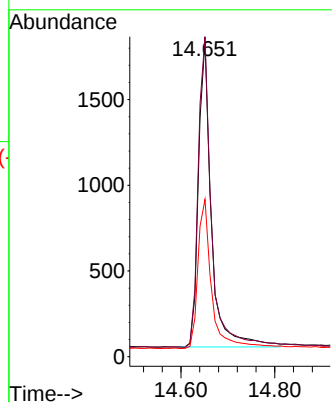
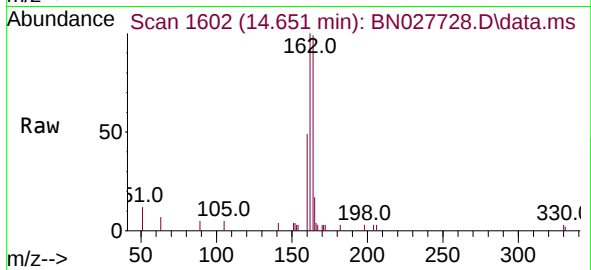
Tgt Ion:164 Resp: 3436

Ion Ratio Lower Upper

164 100

162 101.4 82.4 123.6

160 49.9 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.252 ng

RT: 16.152 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

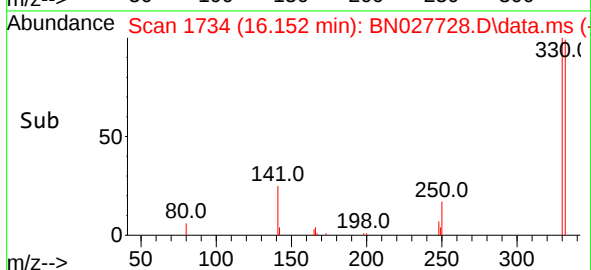
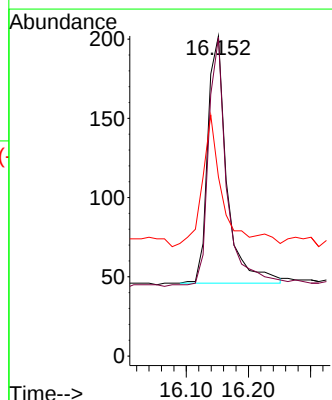
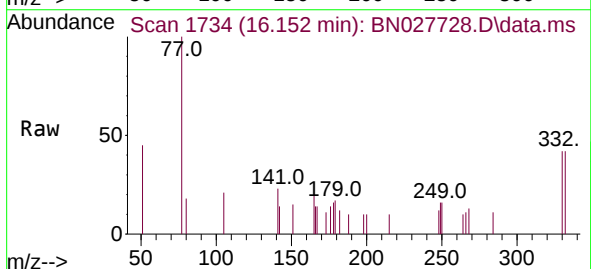
Tgt Ion:330 Resp: 334

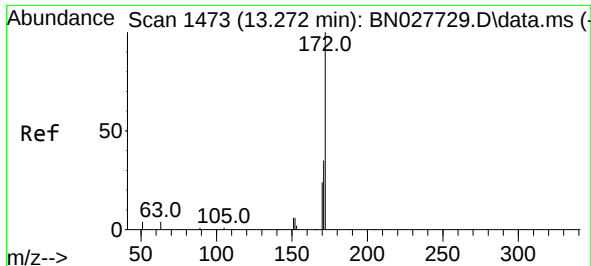
Ion Ratio Lower Upper

330 100

332 94.9 75.8 113.8

141 57.8 38.0 57.0#

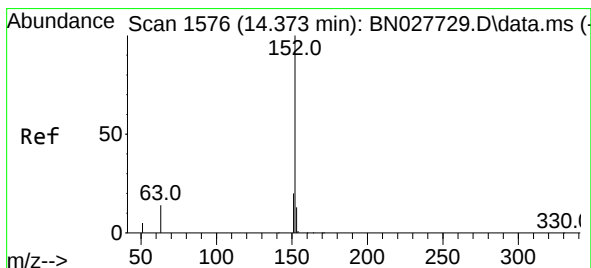
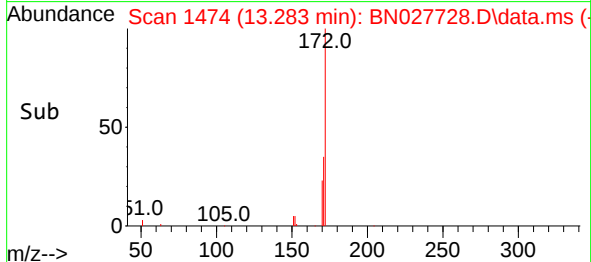
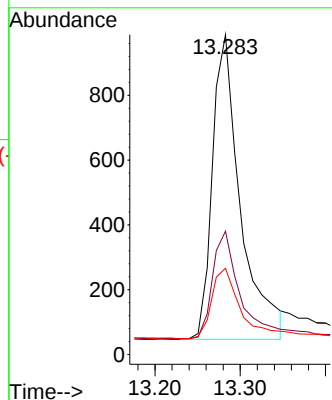
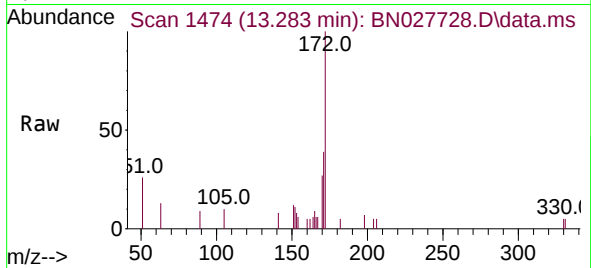




#15
2-Fluorobiphenyl
Concen: 0.167 ng
RT: 13.283 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

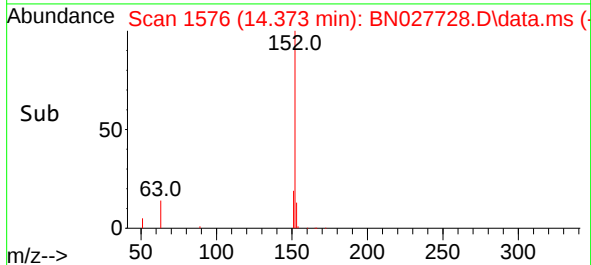
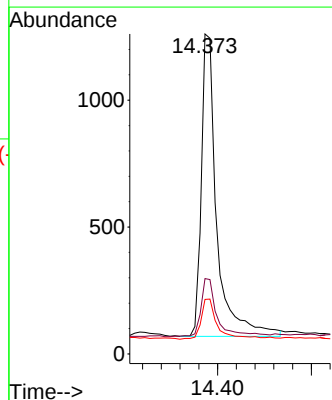
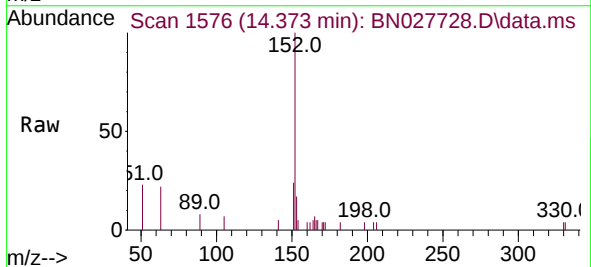
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

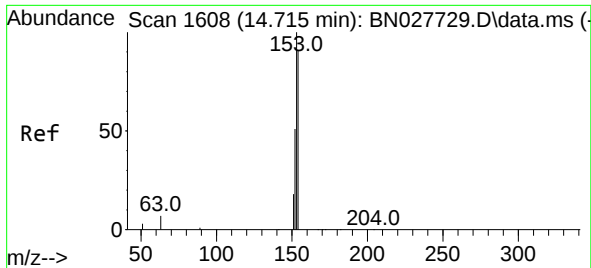
Tgt Ion:	172	Resp:	2149
Ion Ratio	Lower	Upper	
172	100		
171	38.6	29.2	43.8
170	27.0	20.6	31.0



#16
Acenaphthylene
Concen: 0.176 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:	152	Resp:	2740
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.6
153	14.4	10.1	15.1

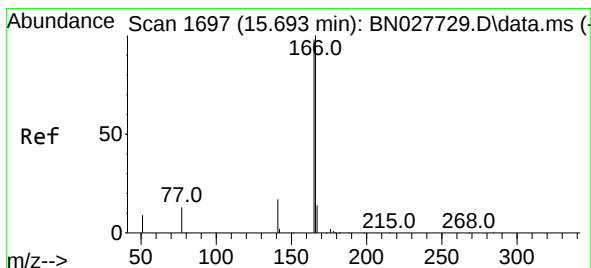
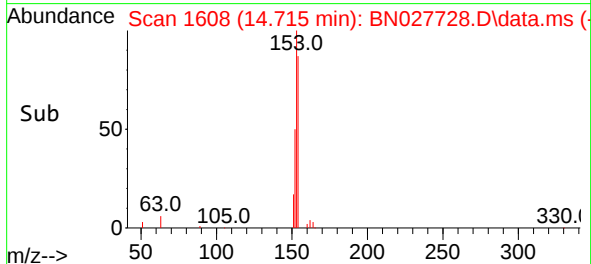
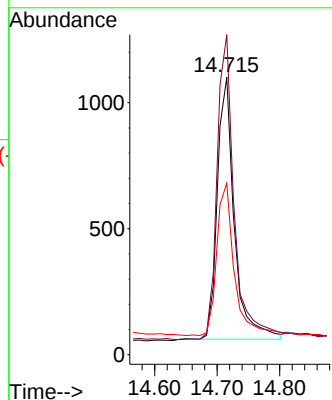
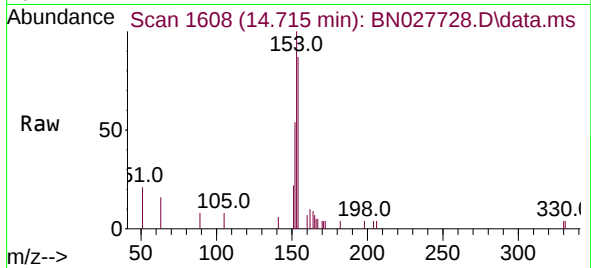




#17
Acenaphthene
Concen: 0.186 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

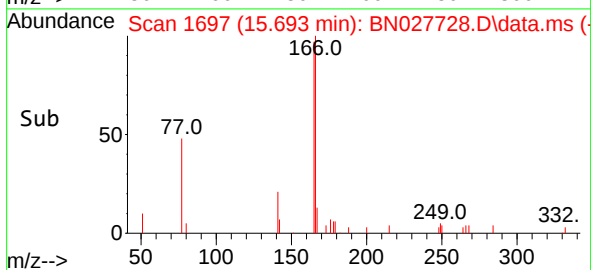
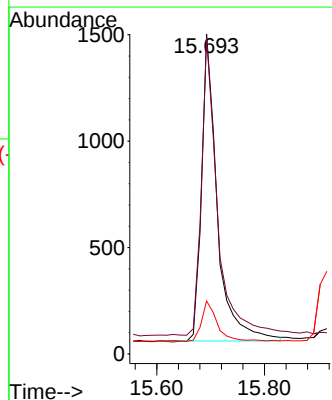
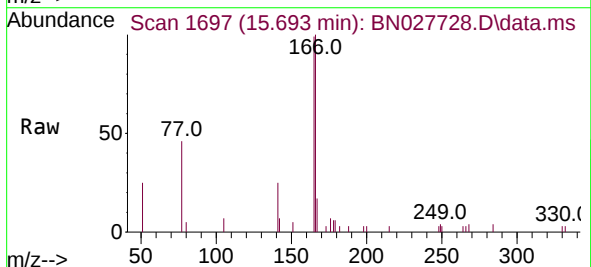
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

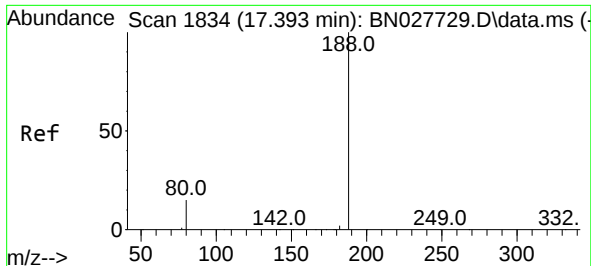
Tgt Ion:154 Resp: 1953
Ion Ratio Lower Upper
154 100
153 123.0 94.0 141.0
152 62.2 48.4 72.6



#18
Fluorene
Concen: 0.206 ng
RT: 15.693 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:166 Resp: 2927
Ion Ratio Lower Upper
166 100
165 99.7 79.0 118.6
167 14.3 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.405 min Scan# 1835

Delta R.T. 0.012 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

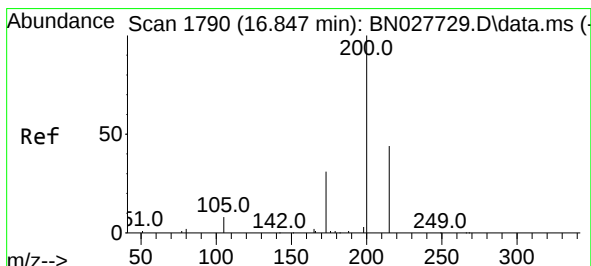
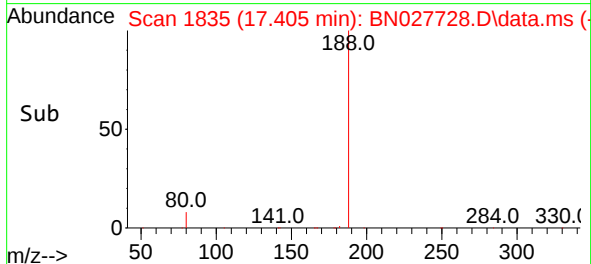
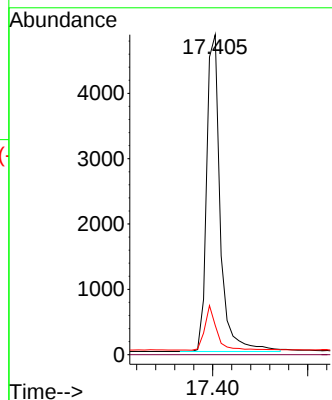
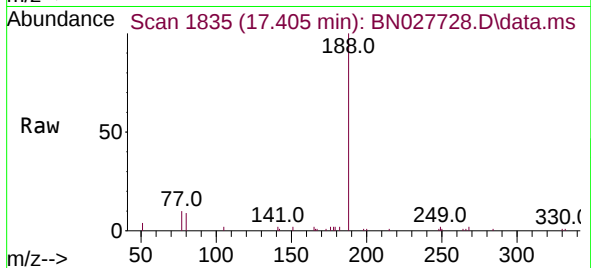
Tgt Ion:188 Resp: 9696

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 13.0 19.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.197 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

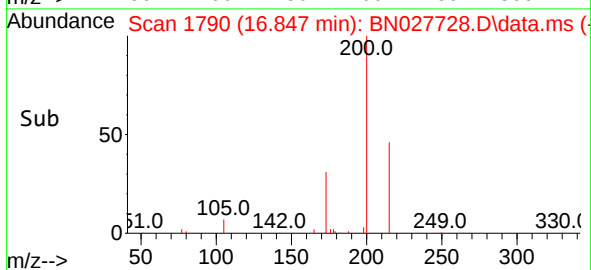
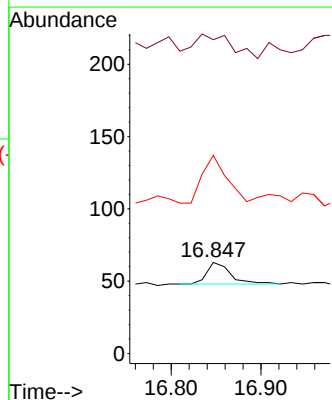
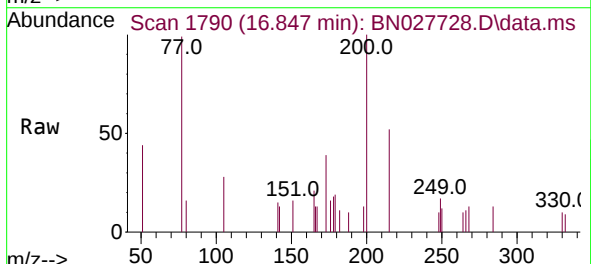
Tgt Ion:198 Resp: 28

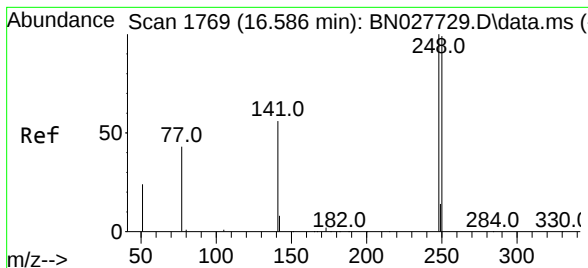
Ion Ratio Lower Upper

198 100

51 344.4 215.3 322.9#

105 217.5 180.7 271.1

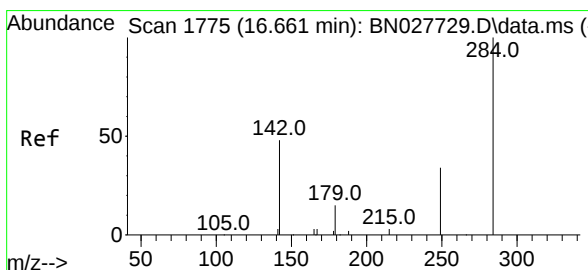
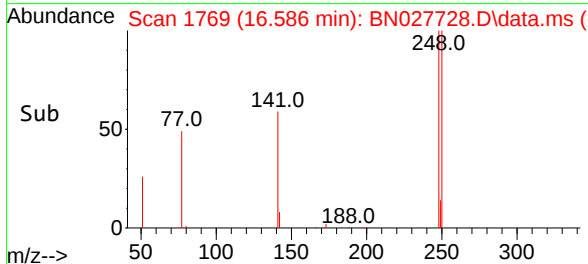
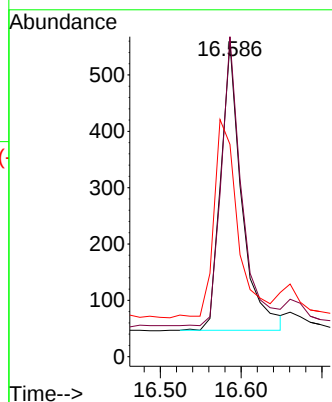
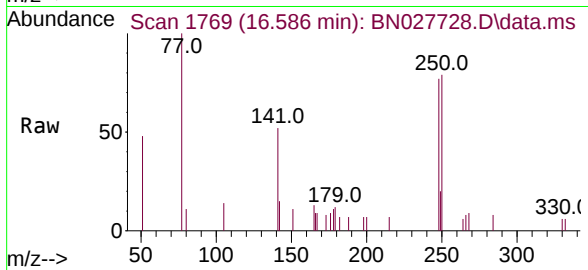




#21
4-Bromophenyl-phenylether
Concen: 0.180 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

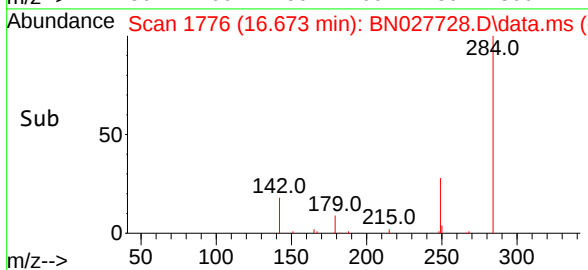
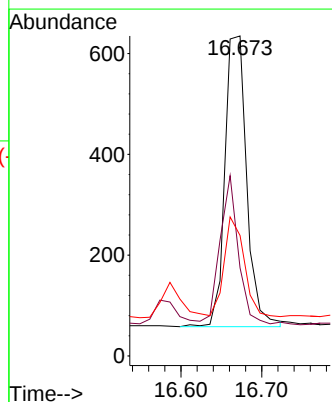
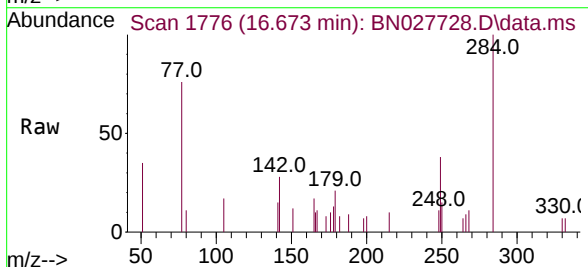
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

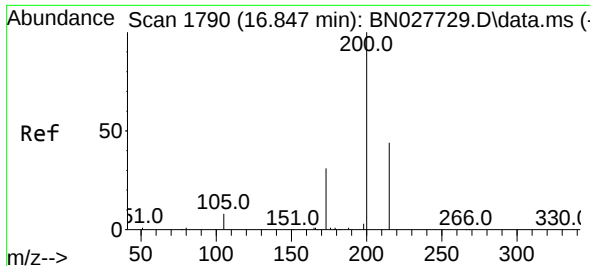
Tgt Ion:248 Resp: 924
Ion Ratio Lower Upper
248 100
250 102.0 79.8 119.8
141 67.7 47.5 71.3



#22
Hexachlorobenzene
Concen: 0.180 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.012 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:284 Resp: 1087
Ion Ratio Lower Upper
284 100
142 42.0 32.4 48.6
249 31.4 24.6 36.8

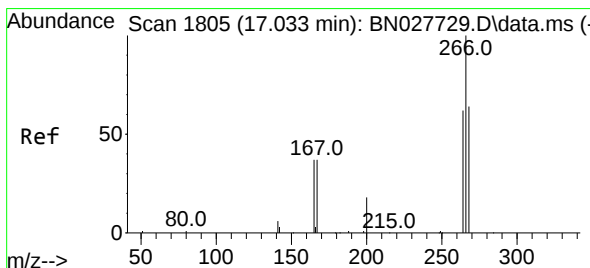
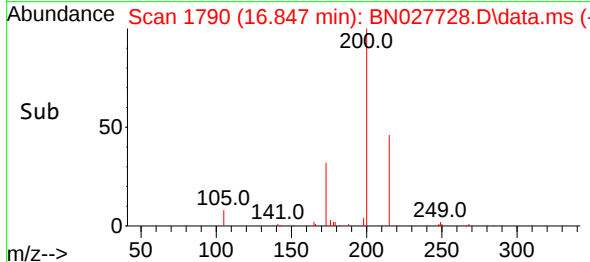
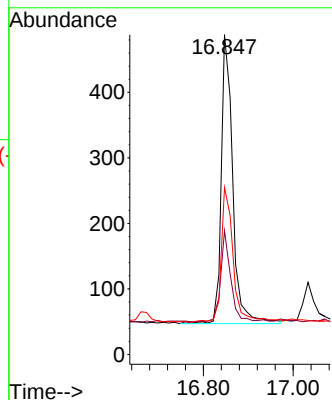
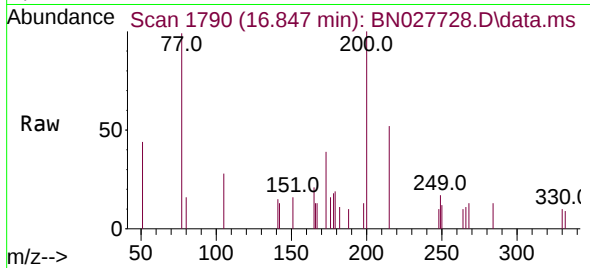




#23
 Atrazine
 Concen: 0.202 ng
 RT: 16.847 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

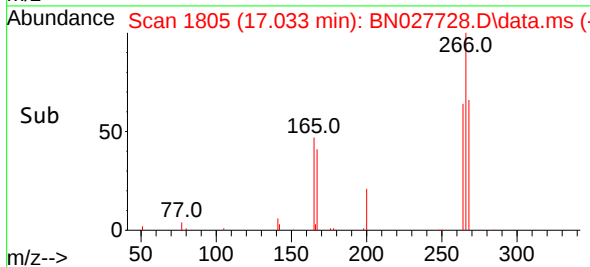
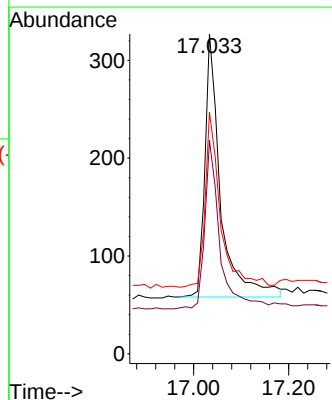
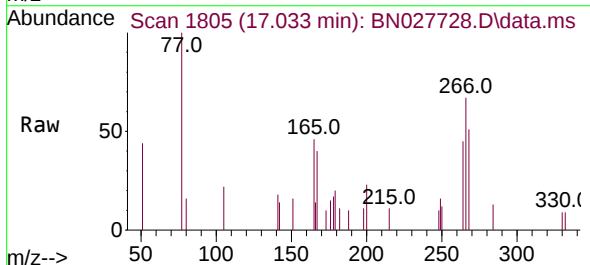
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

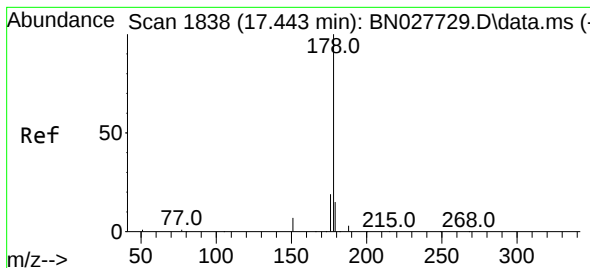
Tgt Ion:200 Resp: 783
 Ion Ratio Lower Upper
 200 100
 173 38.7 27.4 41.2
 215 52.3 37.7 56.5



#24
 Pentachlorophenol
 Concen: 0.258 ng
 RT: 17.033 min Scan# 1805
 Delta R.T. -0.000 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

Tgt Ion:266 Resp: 617
 Ion Ratio Lower Upper
 266 100
 264 59.3 49.0 73.6
 268 64.7 53.0 79.6





#25

Phenanthrene

Concen: 0.195 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

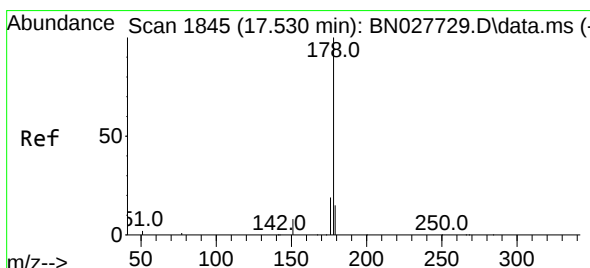
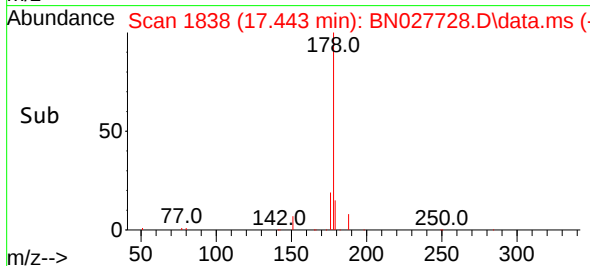
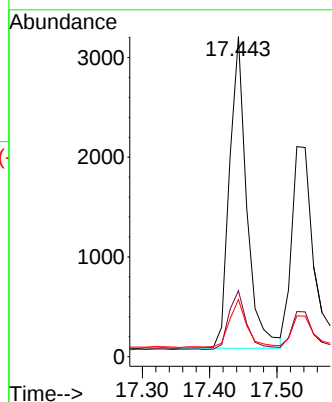
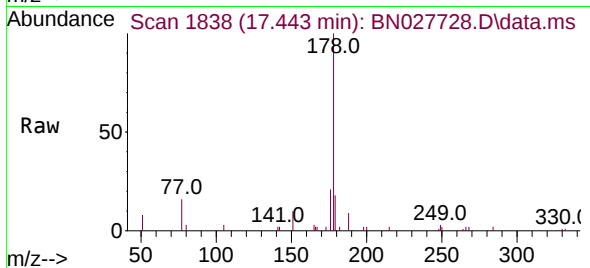
Tgt Ion:178 Resp: 5571

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

179 15.9 12.3 18.5



#26

Anthracene

Concen: 0.186 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

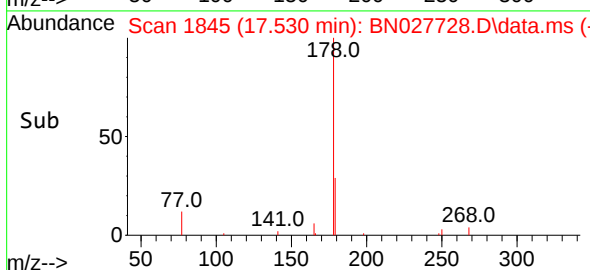
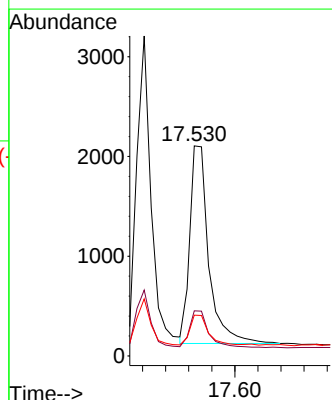
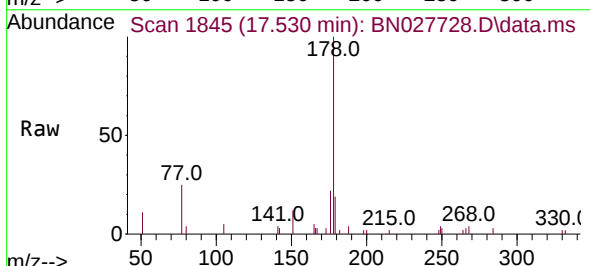
Tgt Ion:178 Resp: 4545

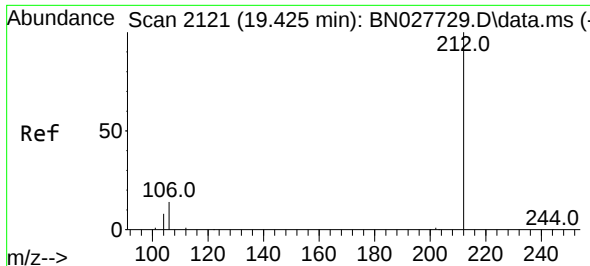
Ion Ratio Lower Upper

178 100

176 19.1 14.7 22.1

179 14.7 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.220 ng

RT: 19.425 min Scan# 2121

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

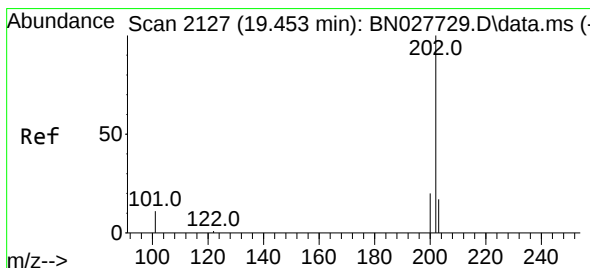
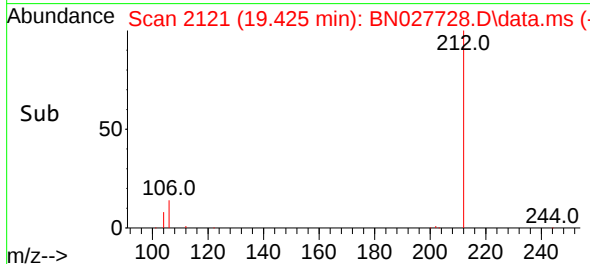
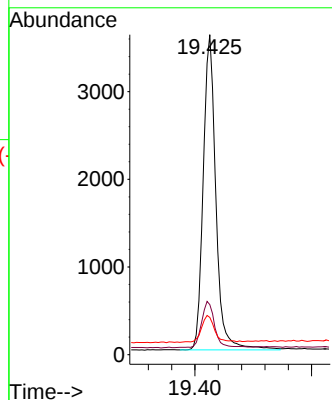
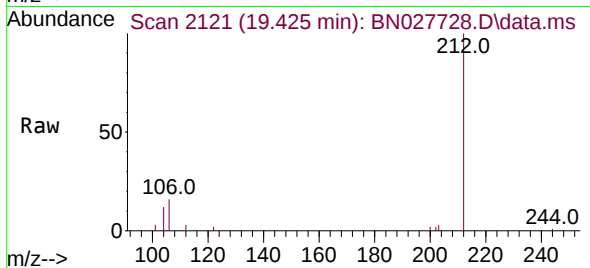
Tgt Ion:212 Resp: 5438

Ion Ratio Lower Upper

212 100

106 15.1 11.9 17.9

104 8.7 6.7 10.1



#28

Fluoranthene

Concen: 0.214 ng

RT: 19.453 min Scan# 2127

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

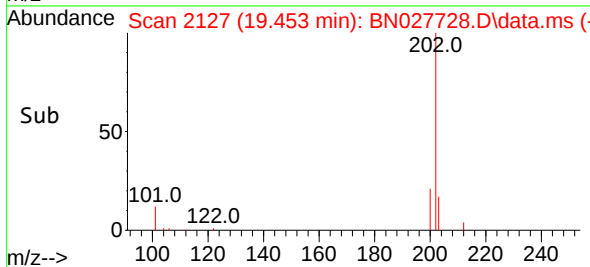
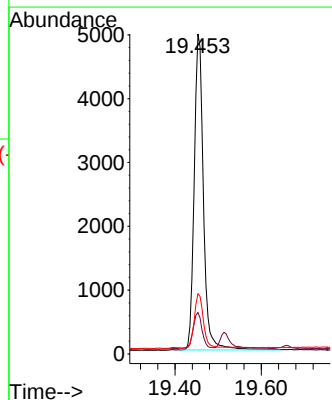
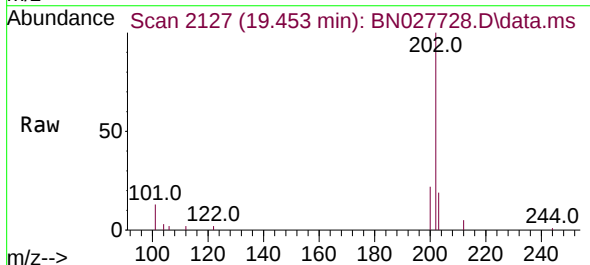
Tgt Ion:202 Resp: 7329

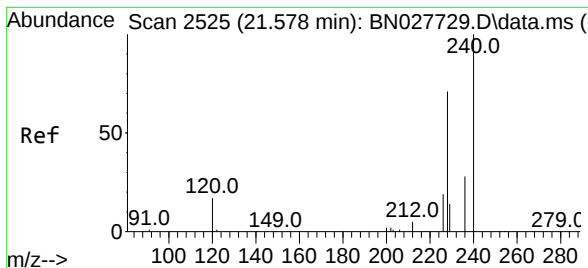
Ion Ratio Lower Upper

202 100

101 12.1 9.6 14.4

203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

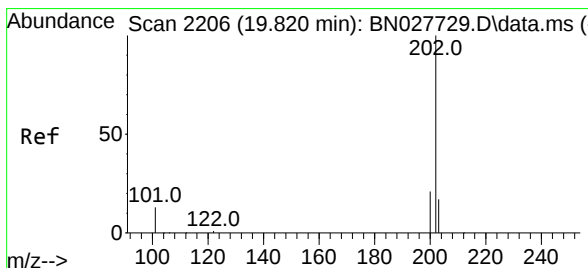
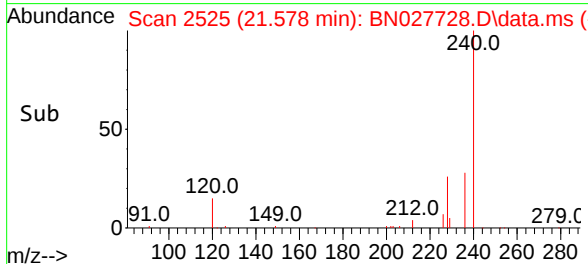
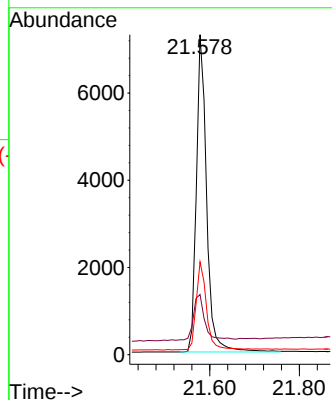
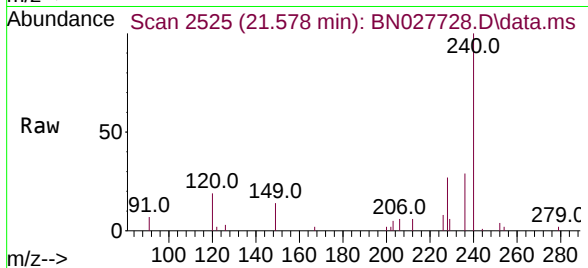
Tgt Ion:240 Resp: 11553

Ion Ratio Lower Upper

240 100

120 18.8 17.2 25.8

236 29.0 23.3 34.9



#30

Pyrene

Concen: 0.172 ng

RT: 19.820 min Scan# 2206

Delta R.T. -0.000 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

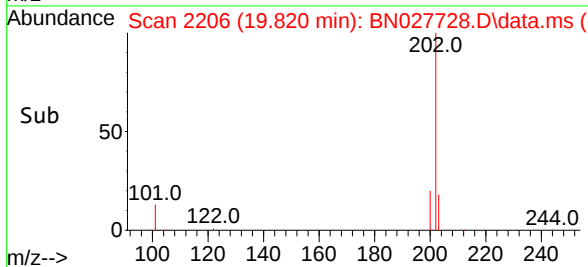
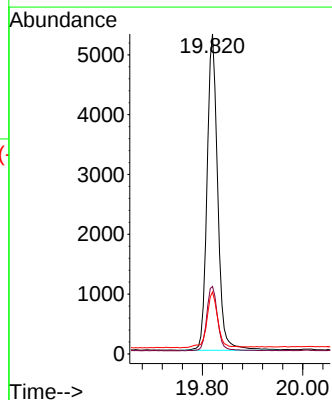
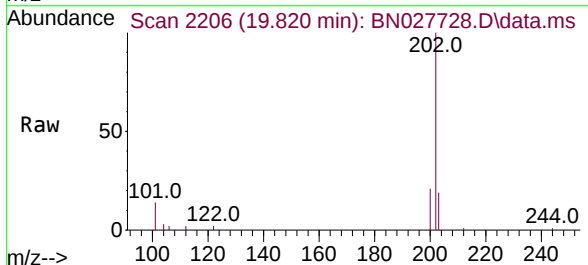
Tgt Ion:202 Resp: 7792

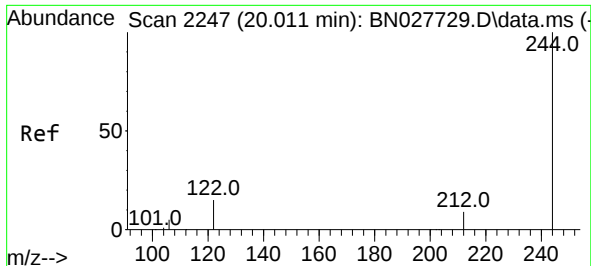
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.4 14.6 21.8

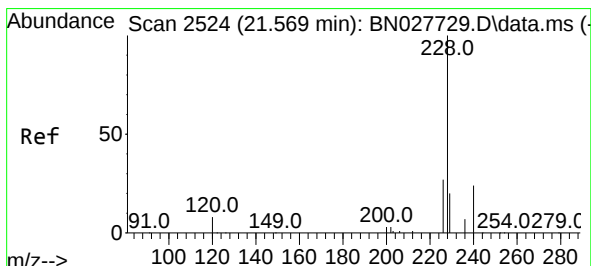
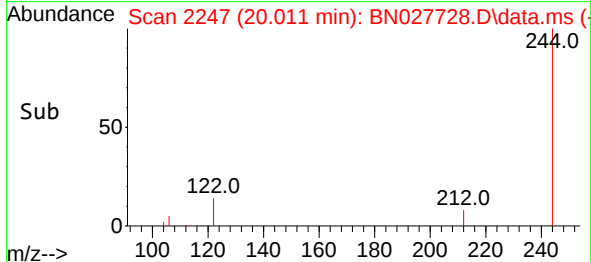
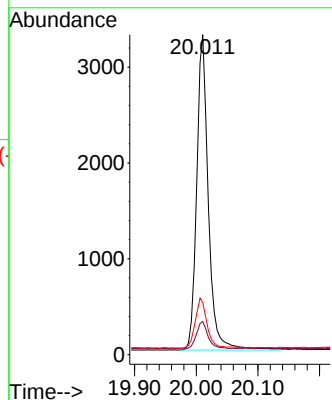
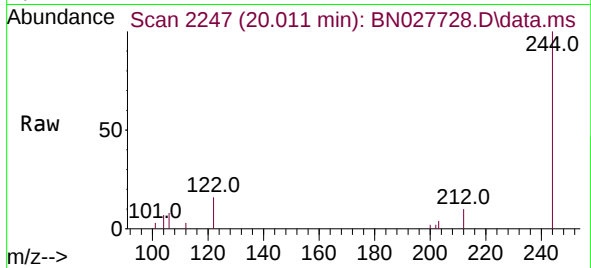




#31
 Terphenyl-d14
 Concen: 0.187 ng
 RT: 20.011 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

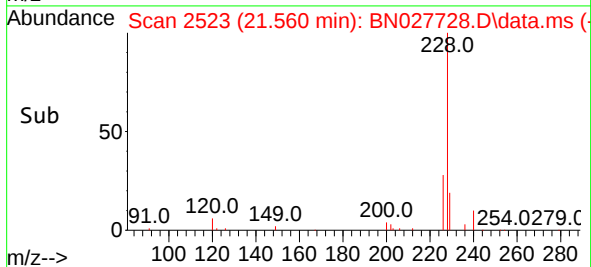
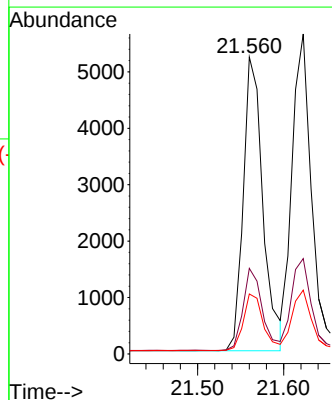
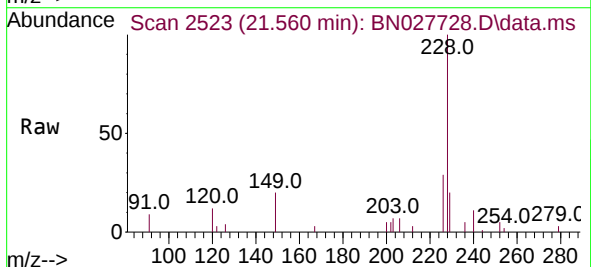
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

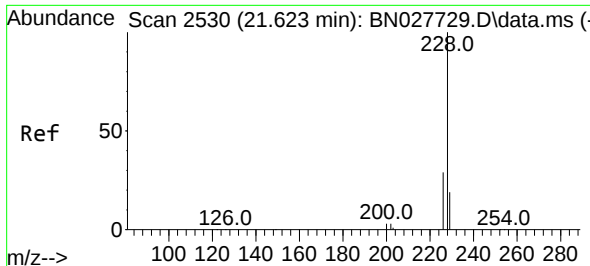
Tgt Ion:244 Resp: 4329
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.5 11.3
 122 16.3 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.205 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.009 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

Tgt Ion:228 Resp: 8265
 Ion Ratio Lower Upper
 228 100
 226 28.8 21.8 32.6
 229 20.2 16.2 24.2

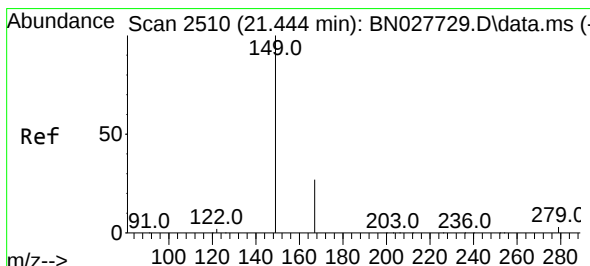
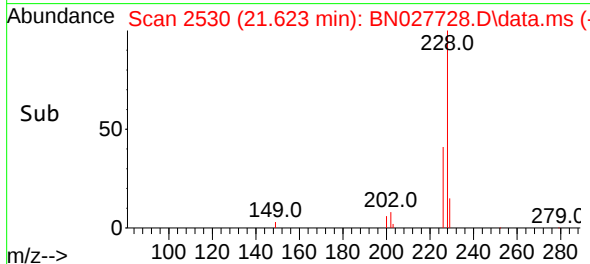
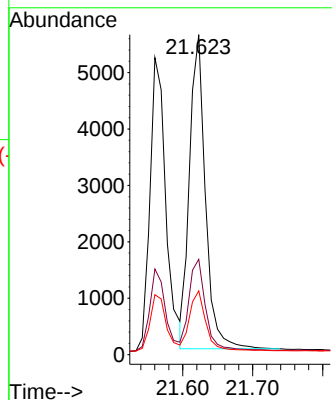
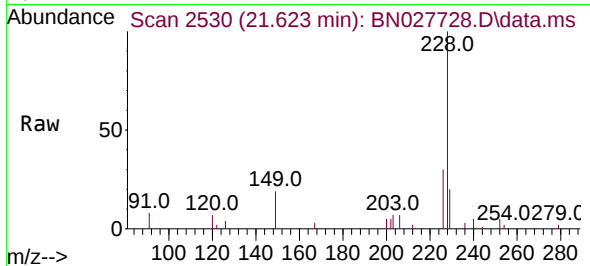




#33
Chrysene
Concen: 0.200 ng
RT: 21.623 min Scan# 21623
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

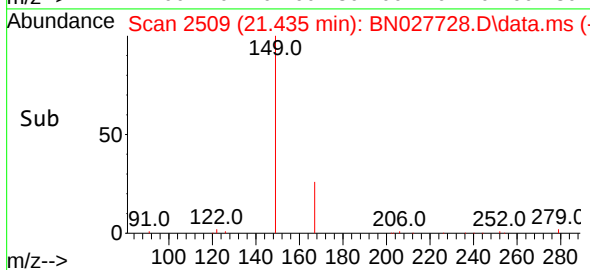
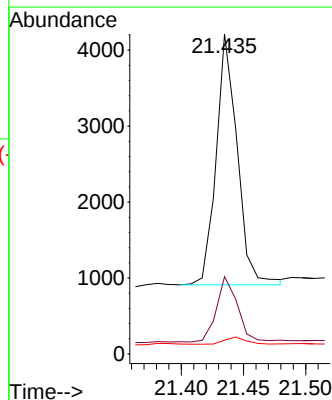
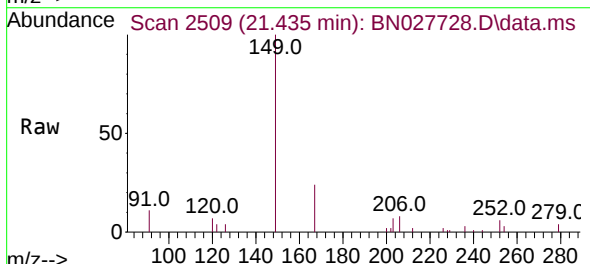
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

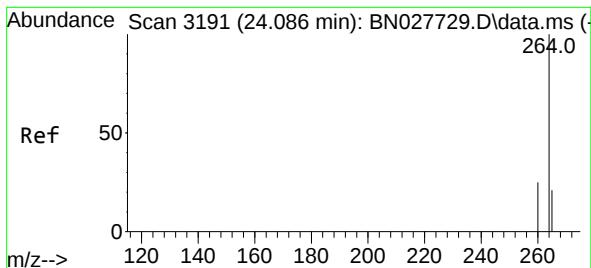
Tgt Ion:228 Resp: 8784
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 20.0 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.205 ng
RT: 21.435 min Scan# 2509
Delta R.T. -0.009 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:149 Resp: 3897
Ion Ratio Lower Upper
149 100
167 28.2 20.9 31.3
279 3.0 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.083 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

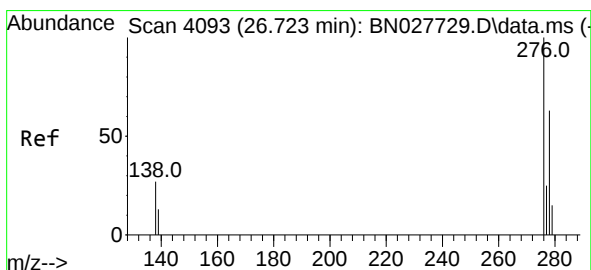
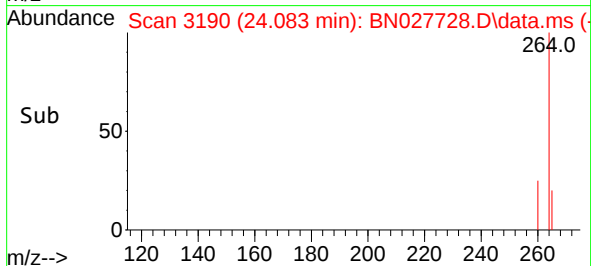
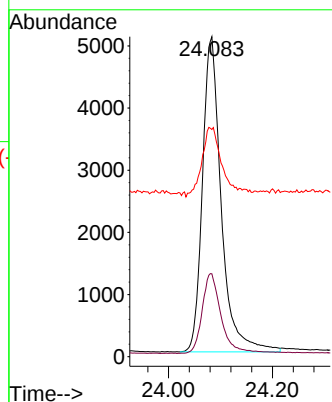
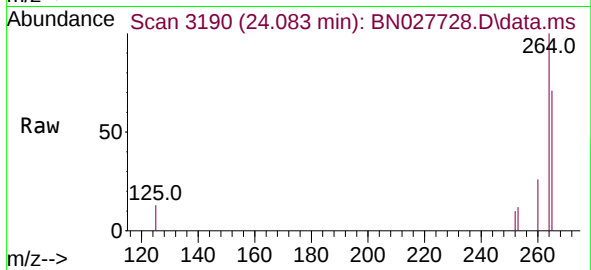
Tgt Ion:264 Resp: 12726

Ion Ratio Lower Upper

264 100

260 25.9 21.0 31.4

265 71.0 56.6 84.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.202 ng

RT: 26.717 min Scan# 4091

Delta R.T. -0.006 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

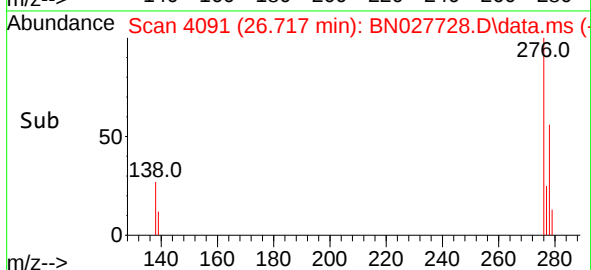
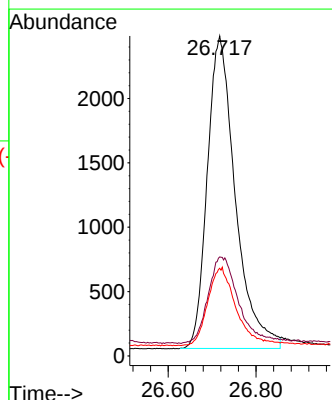
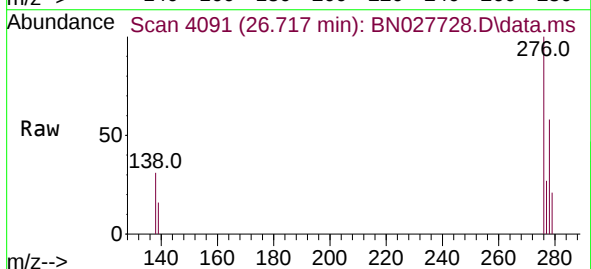
Tgt Ion:276 Resp: 10750

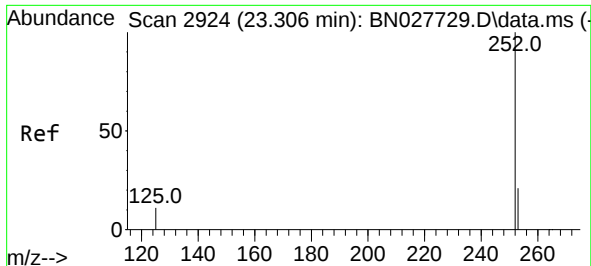
Ion Ratio Lower Upper

276 100

138 29.7 23.4 35.2

277 24.5 19.8 29.8

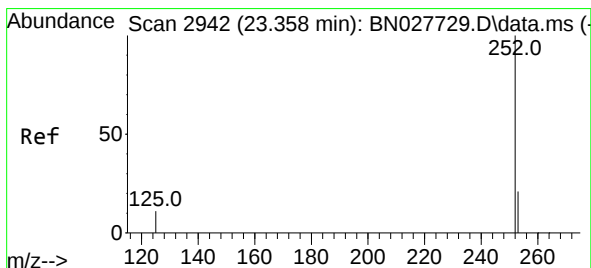
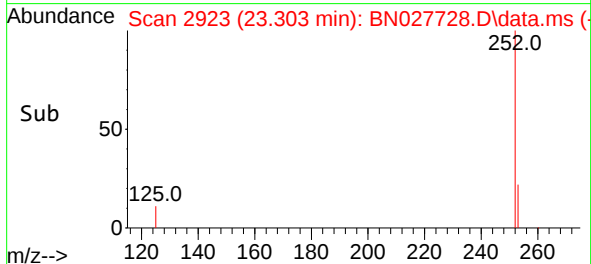
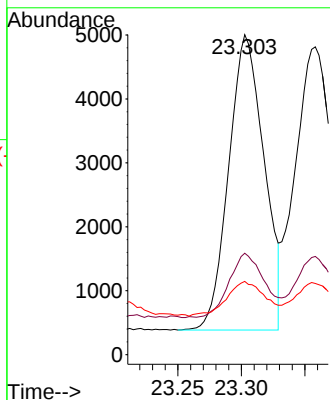
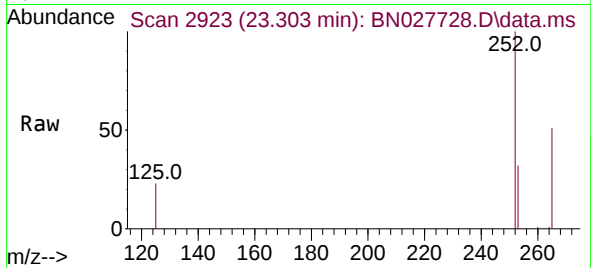




#37
Benzo(b)fluoranthene
Concen: 0.181 ng
RT: 23.303 min Scan# 2923
Delta R.T. -0.003 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

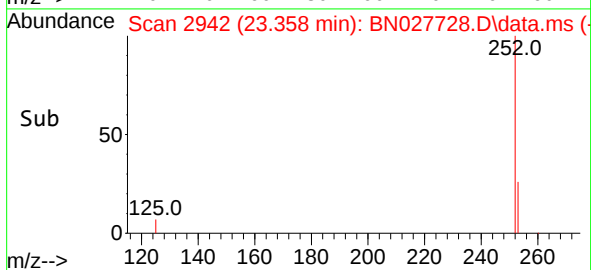
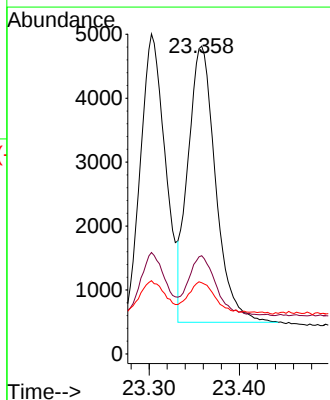
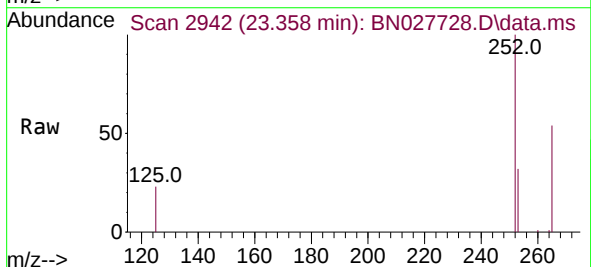
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

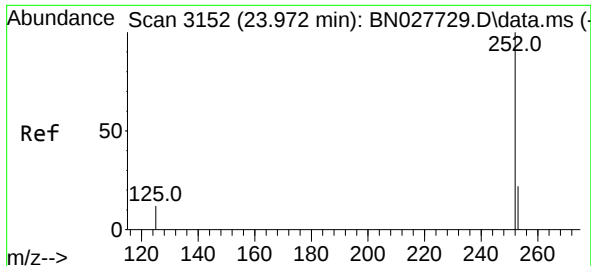
Tgt Ion:252 Resp: 8926
Ion Ratio Lower Upper
252 100
253 31.7 21.0 31.6#
125 22.9 13.2 19.8#



#38
Benzo(k)fluoranthene
Concen: 0.180 ng
RT: 23.358 min Scan# 2942
Delta R.T. -0.000 min
Lab File: BN027728.D
Acq: 18 Sep 2023 11:07

Tgt Ion:252 Resp: 9164
Ion Ratio Lower Upper
252 100
253 31.9 21.0 31.6#
125 23.1 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.183 ng

RT: 23.969 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

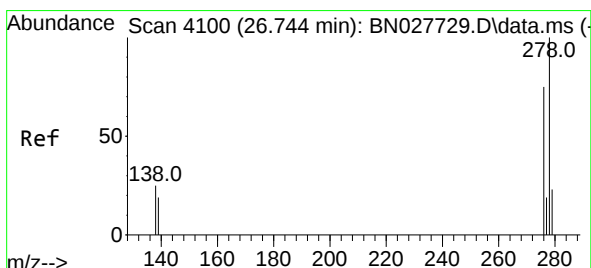
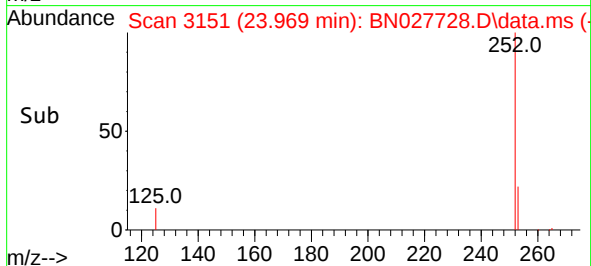
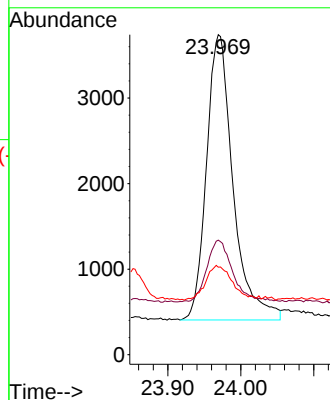
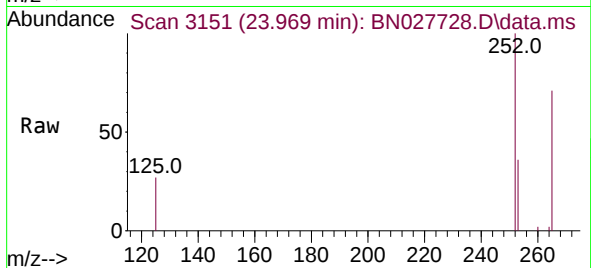
Tgt Ion:252 Resp: 8447

Ion Ratio Lower Upper

252 100

253 35.8 22.6 34.0#

125 27.3 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.211 ng

RT: 26.735 min Scan# 4097

Delta R.T. -0.009 min

Lab File: BN027728.D

Acq: 18 Sep 2023 11:07

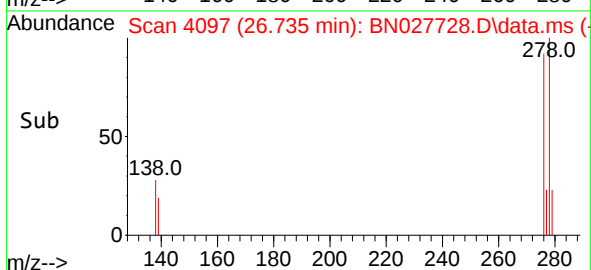
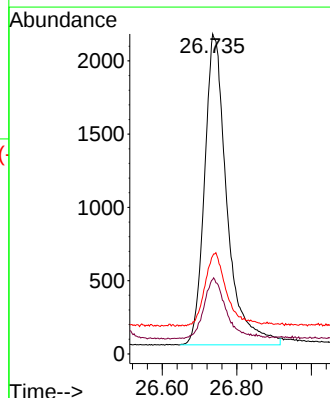
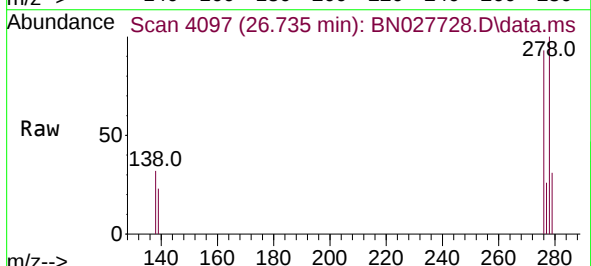
Tgt Ion:278 Resp: 8835

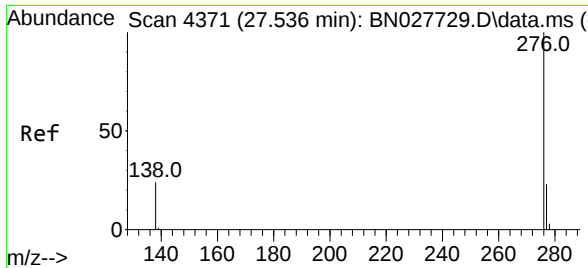
Ion Ratio Lower Upper

278 100

139 23.2 17.0 25.4

279 30.6 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.206 ng
 RT: 27.533 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN027728.D
 Acq: 18 Sep 2023 11:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:276 Resp: 9909
 Ion Ratio Lower Upper
 276 100
 277 26.4 19.4 29.0
 138 28.6 21.0 31.4

