

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121222\
 Data File : BN023128.D
 Acq On : 12 Dec 2022 10:30
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 12 15:45:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:26 2022
 Response via : Initial Calibration

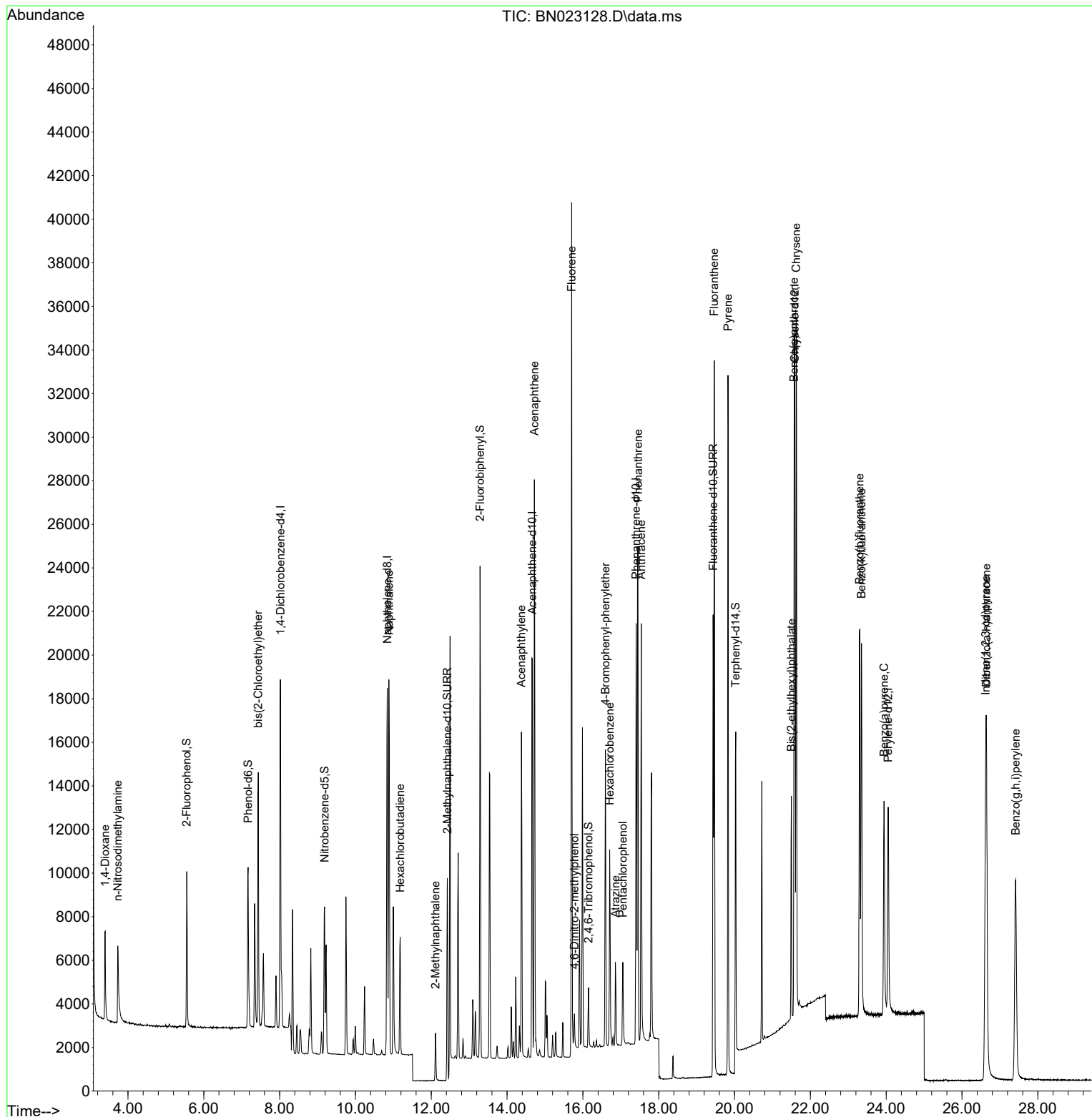
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.021	152	7697	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	22183	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	11140	0.400	ng	0.01
19) Phenanthrene-d10	17.402	188	24036	0.400	ng	# 0.00
29) Chrysene-d12	21.589	240	18906	0.400	ng	# 0.00
35) Perylene-d12	24.053	264	14235	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.551	112	5699	0.398	ng	0.00
5) Phenol-d6	7.168	99	6999	0.384	ng	0.00
8) Nitrobenzene-d5	9.185	82	5733	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.424	152	13695	0.364	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	1518	0.376	ng	0.00
15) 2-Fluorobiphenyl	13.287	172	18325	0.412	ng	0.00
27) Fluoranthene-d10	19.435	212	22002	0.391	ng	0.00
31) Terphenyl-d14	20.031	244	11245	0.366	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.398	88	3017	0.397	ng	98
3) n-Nitrosodimethylamine	3.731	42	2884	0.387	ng	# 98
6) bis(2-Chloroethyl)ether	7.436	93	8335	0.403	ng	99
9) Naphthalene	10.883	128	22283	0.394	ng	99
10) Hexachlorobutadiene	11.181	225	4438	0.412	ng	# 99
12) 2-Methylnaphthalene	12.114	142	3174	0.377	ng	99
16) Acenaphthylene	14.378	152	16443	0.366	ng	100
17) Acenaphthene	14.720	154	12800	0.388	ng	99
18) Fluorene	15.703	166	14576	0.395	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	1039	0.451	ng	92
21) 4-Bromophenyl-phenylether	16.595	248	4942	0.385	ng	# 88
22) Hexachlorobenzene	16.707	284	6689	0.398	ng	100
23) Atrazine	16.856	200	3113	0.344	ng	# 88
24) Pentachlorophenol	17.054	266	1908	0.327	ng	100
25) Phenanthrene	17.452	178	26709	0.373	ng	100
26) Anthracene	17.539	178	20217	0.354	ng	100
28) Fluoranthene	19.465	202	28500	0.372	ng	99
30) Pyrene	19.827	202	27912	0.403	ng	100
32) Benzo(a)anthracene	21.571	228	22418	0.368	ng	99
33) Chrysene	21.625	228	27688	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	9567	0.371	ng	99
36) Indeno(1,2,3-cd)pyrene	26.626	276	24165	0.379	ng	99
37) Benzo(b)fluoranthene	23.299	252	23285	0.395	ng	98
38) Benzo(k)fluoranthene	23.349	252	23387	0.390	ng	99
39) Benzo(a)pyrene	23.942	252	16368	0.370	ng	98
40) Dibenzo(a,h)anthracene	26.644	278	19152	0.374	ng	99
41) Benzo(g,h,i)perylene	27.415	276	20936	0.383	ng	97

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

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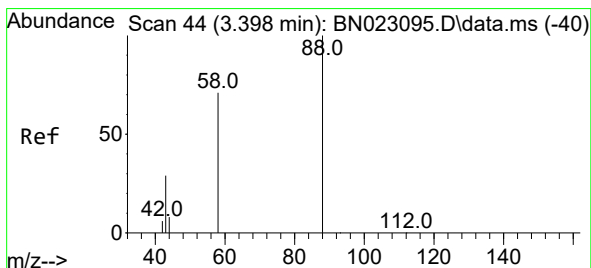
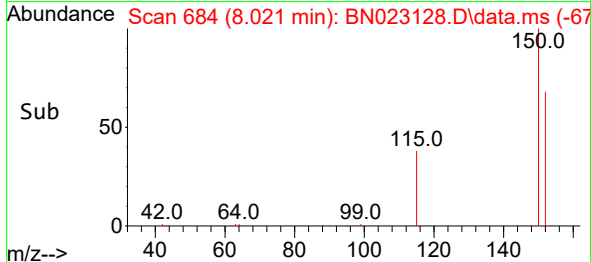
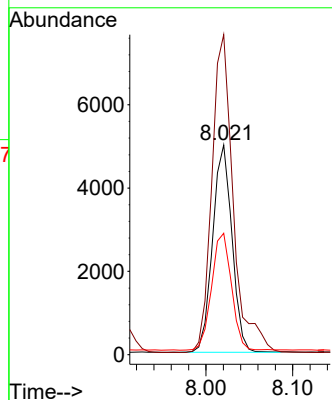
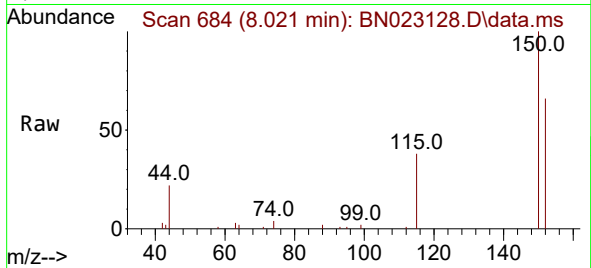




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.021 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023128.D
 Acq: 12 Dec 2022 10:30

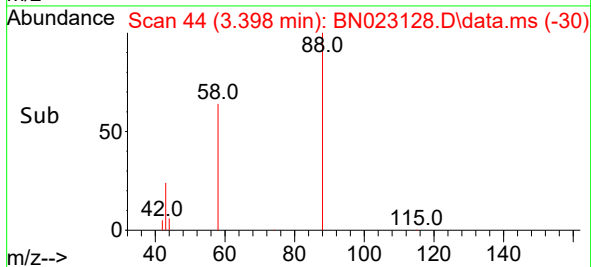
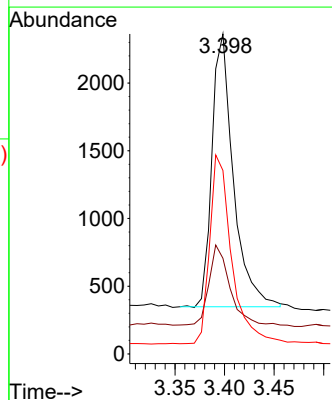
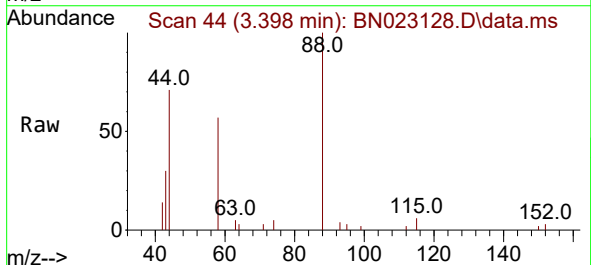
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

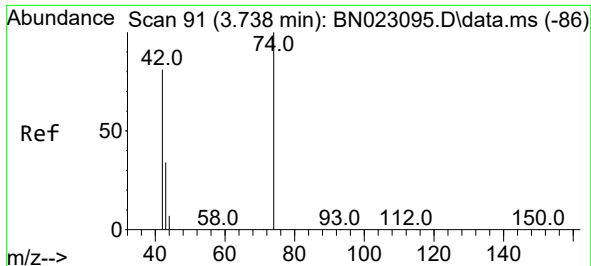
Tgt Ion:152 Resp: 7697
 Ion Ratio Lower Upper
 152 100
 150 152.5 125.6 188.4
 115 57.9 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023128.D
 Acq: 12 Dec 2022 10:30

Tgt Ion: 88 Resp: 3017
 Ion Ratio Lower Upper
 88 100
 43 28.2 23.3 34.9
 58 70.9 58.0 87.0

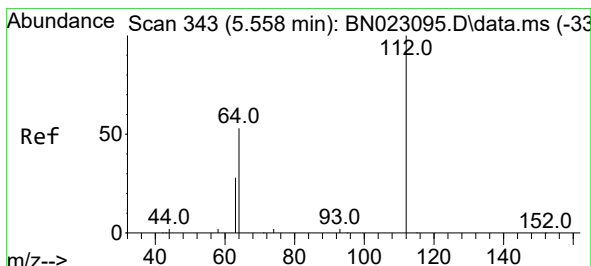
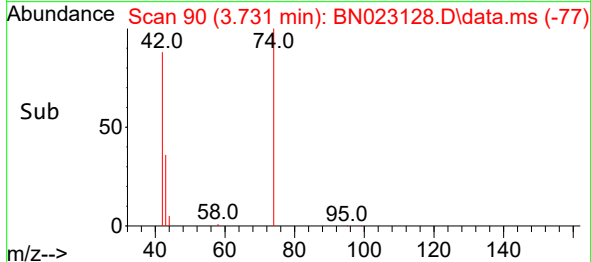
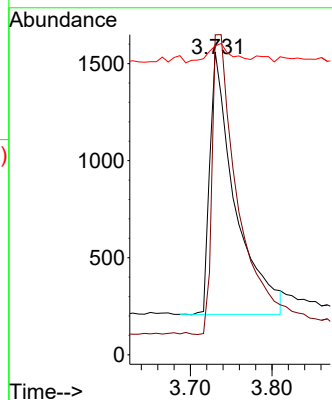
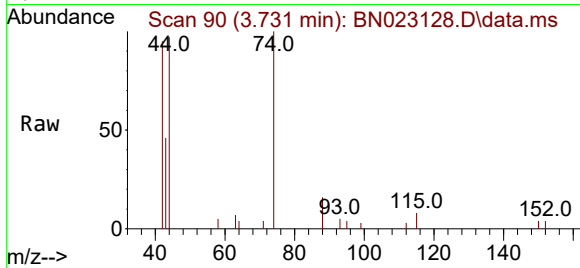




#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.731 min Scan# 90
Delta R.T. -0.007 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

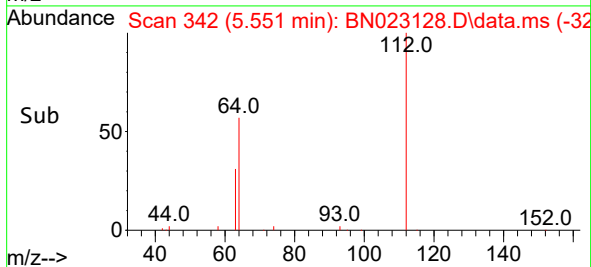
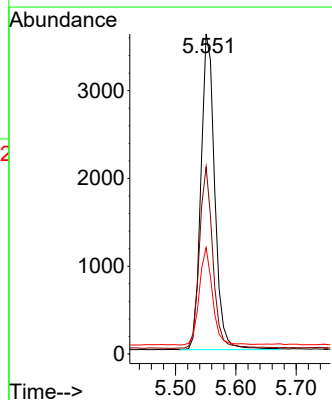
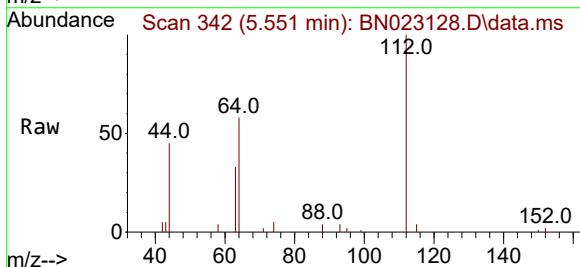
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2884
Ion Ratio Lower Upper
42 100
74 120.7 95.8 143.6
44 5.8 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.551 min Scan# 342
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion: 112 Resp: 5699
Ion Ratio Lower Upper
112 100
64 55.9 44.4 66.6
63 29.6 23.7 35.5

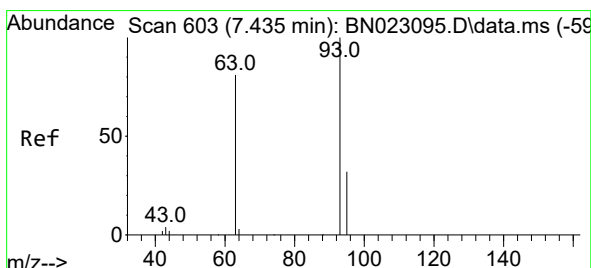
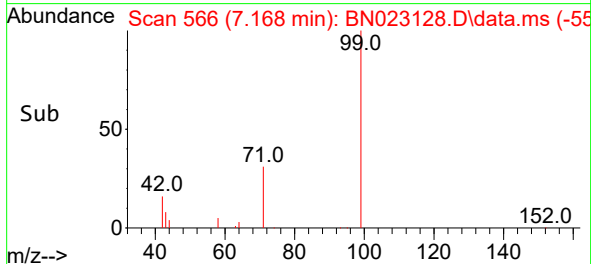
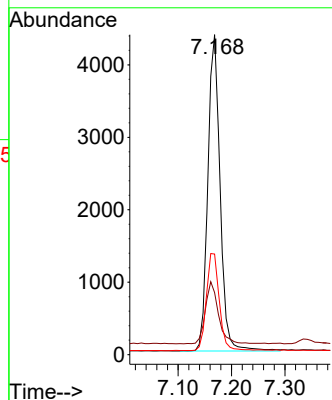
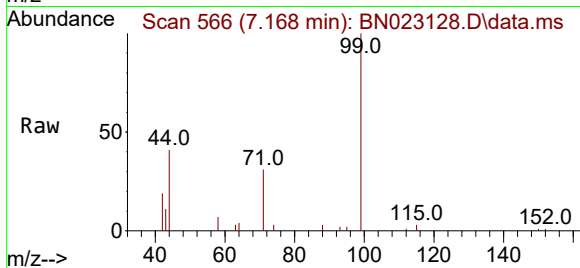




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

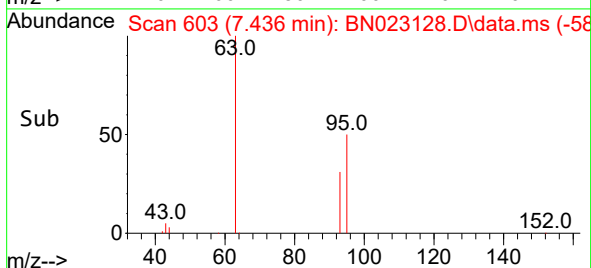
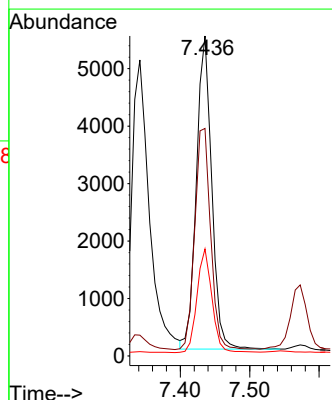
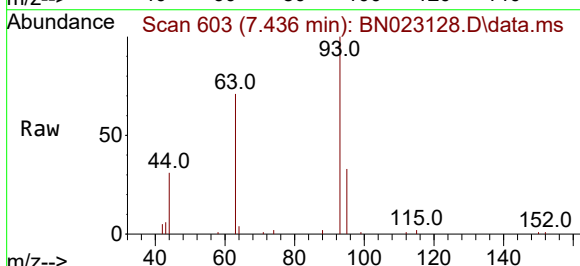
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ClientSampleId :
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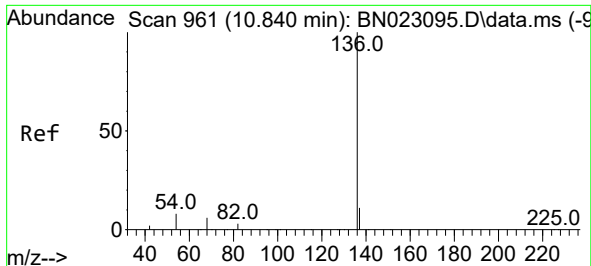
Tgt Ion: 99 Resp: 6999
Ion Ratio Lower Upper
99 100
42 20.7 16.3 24.5
71 32.3 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.436 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion: 93 Resp: 8335
Ion Ratio Lower Upper
93 100
63 73.6 58.1 87.1
95 32.3 25.2 37.8

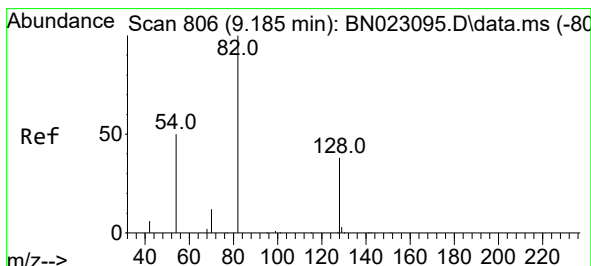
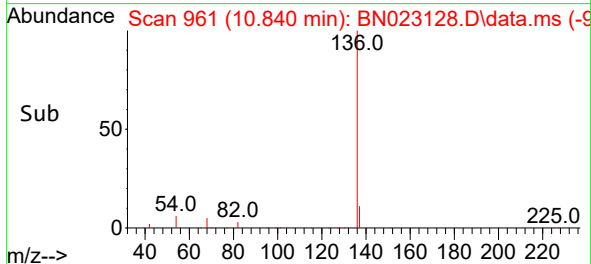
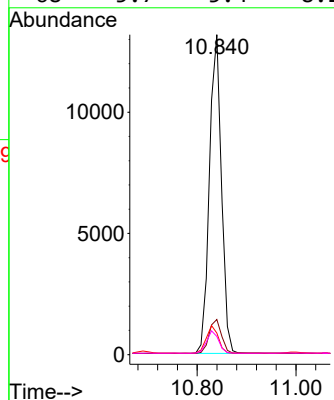
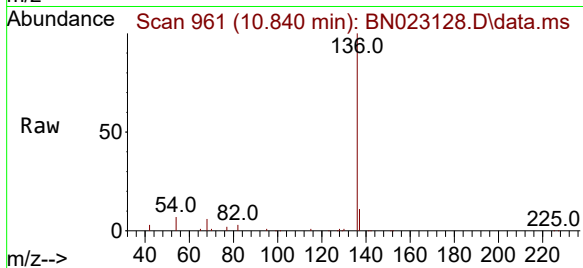




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

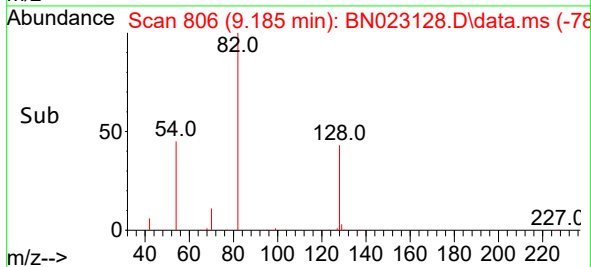
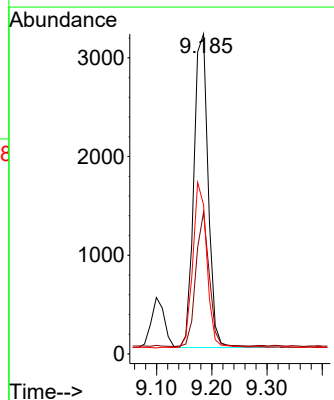
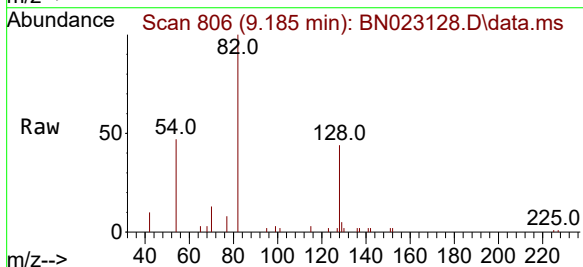
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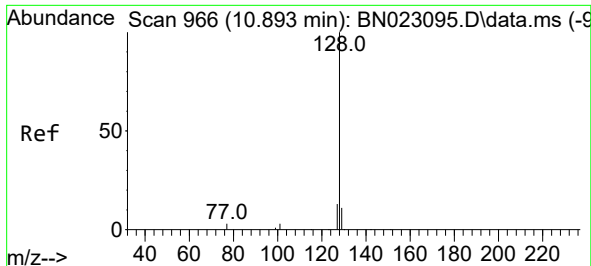
Tgt Ion:	136	Resp:	22183
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.7	6.5	9.7
68	5.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 9.185 min Scan# 806
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:	82	Resp:	5733
Ion	Ratio	Lower	Upper
82	100		
128	44.3	31.4	47.2
54	46.6	41.0	61.4

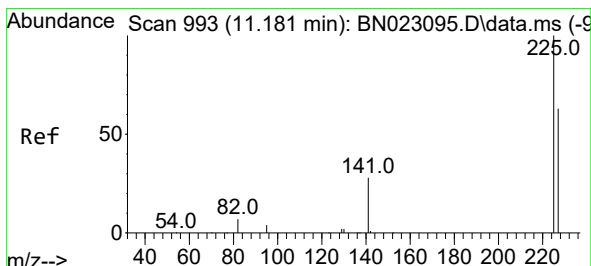
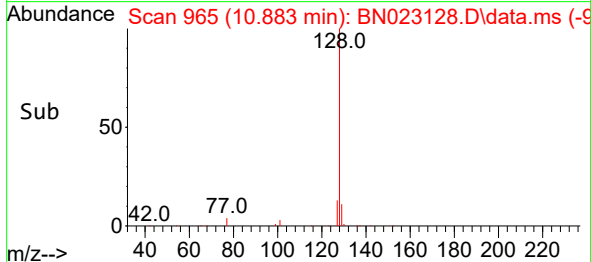
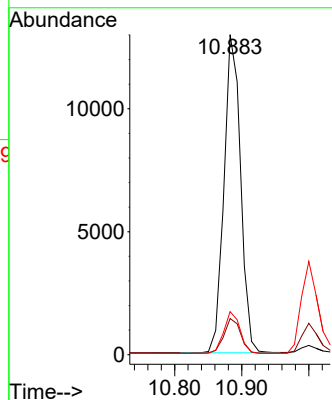
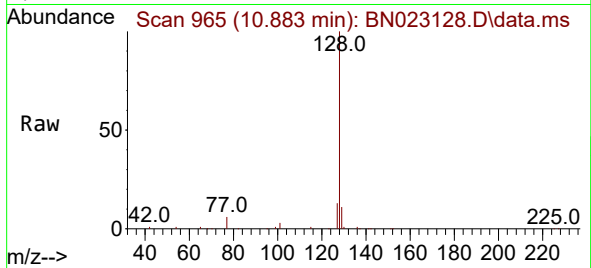




#9
Naphthalene
Concen: 0.394 ng
RT: 10.883 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

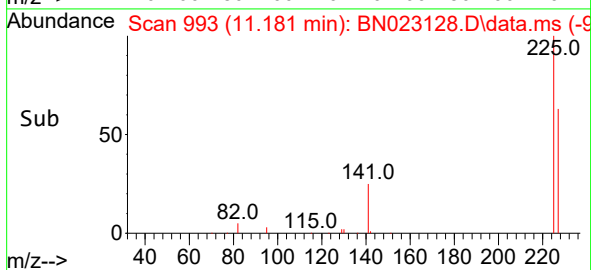
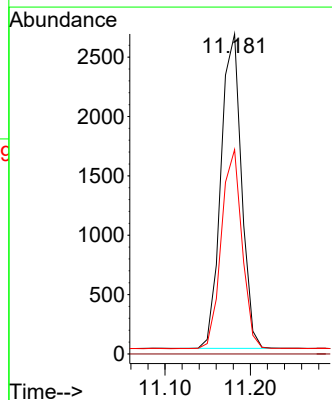
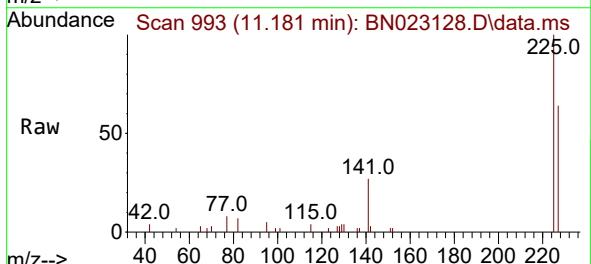
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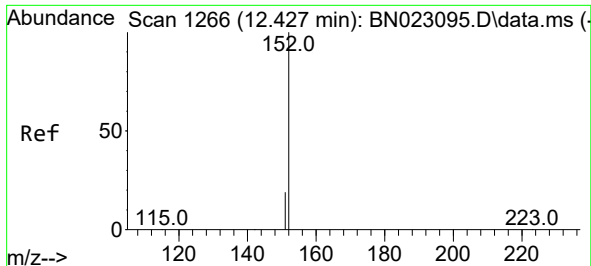
Tgt Ion:128 Resp: 22283
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.5 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 11.181 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:225 Resp: 4438
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.1 76.7

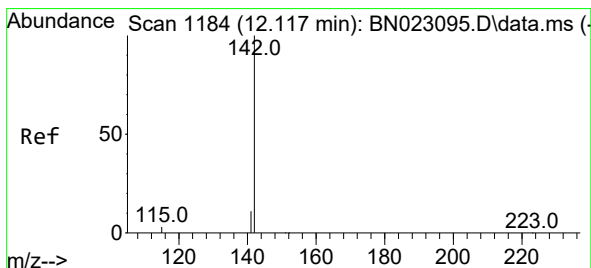
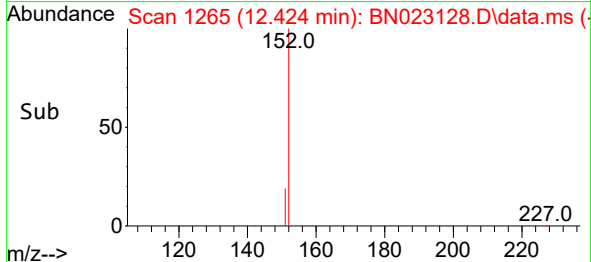
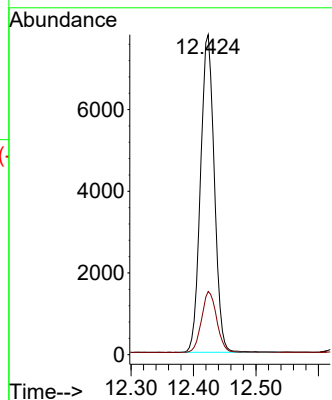
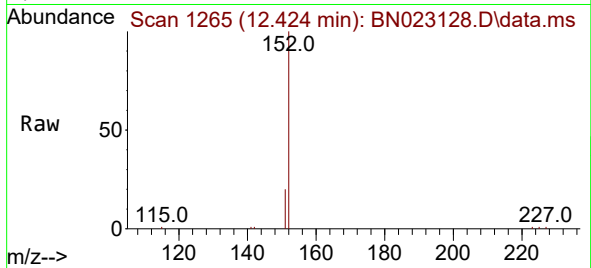




#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.424 min Scan# 1183
Delta R.T. 0.004 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

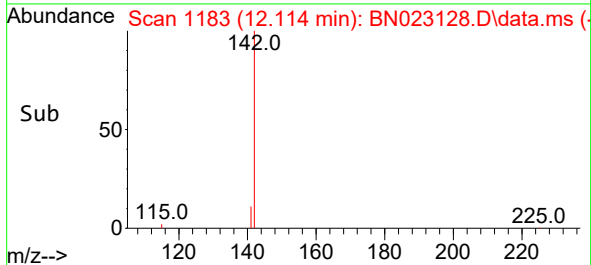
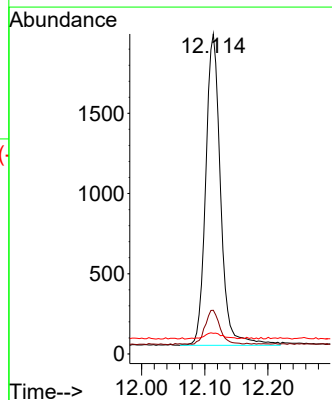
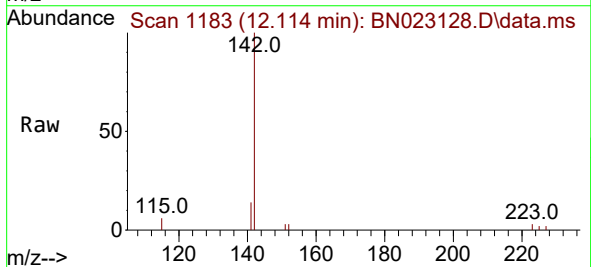
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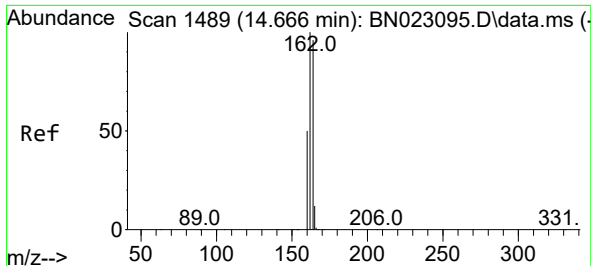
Tgt Ion:152 Resp: 13695
Ion Ratio Lower Upper
152 100
151 18.4 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.114 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:142 Resp: 3174
Ion Ratio Lower Upper
142 100
141 13.6 10.9 16.3
115 6.5 5.7 8.5

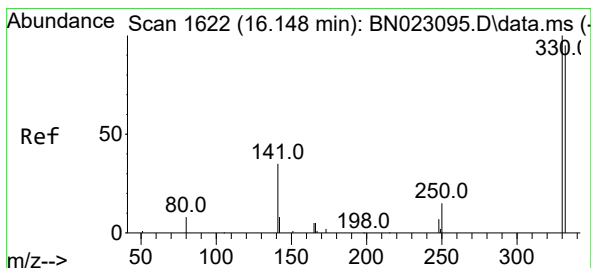
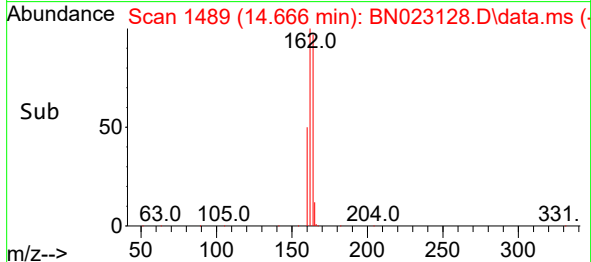
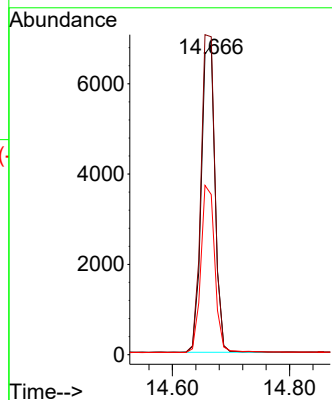
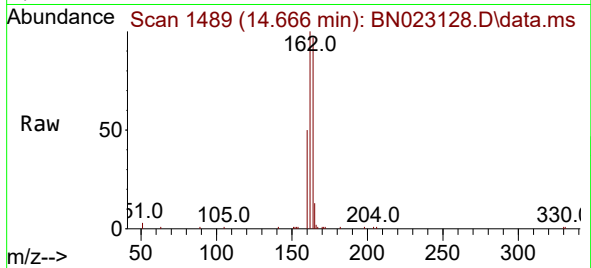




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.011 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

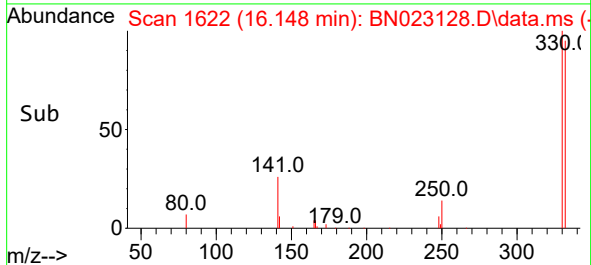
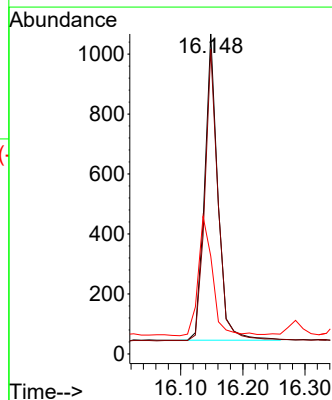
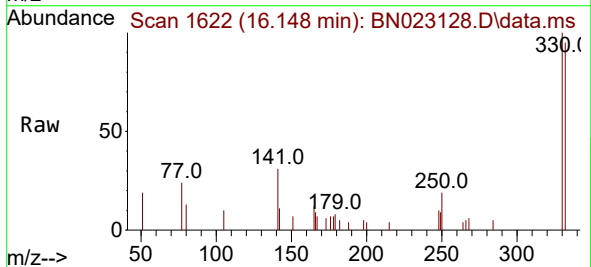
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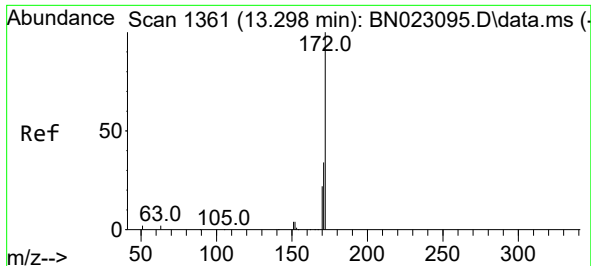
Tgt Ion:164 Resp: 11140
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.0
160 51.8 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.376 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:330 Resp: 1518
Ion Ratio Lower Upper
330 100
332 95.1 77.3 115.9
141 42.4 33.5 50.3

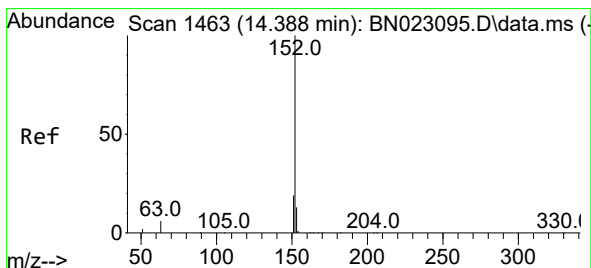
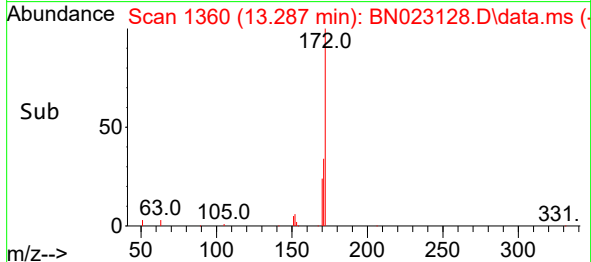
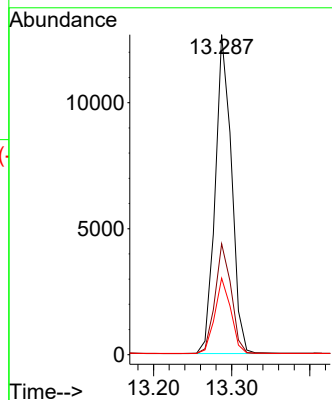
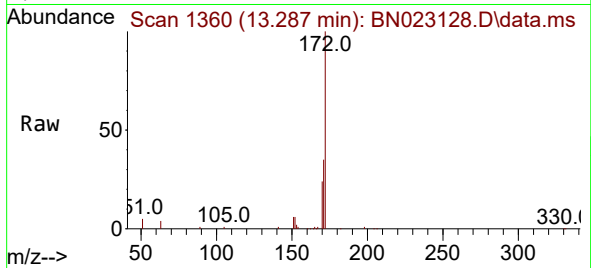




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.287 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

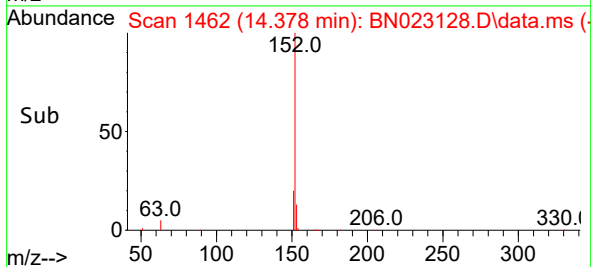
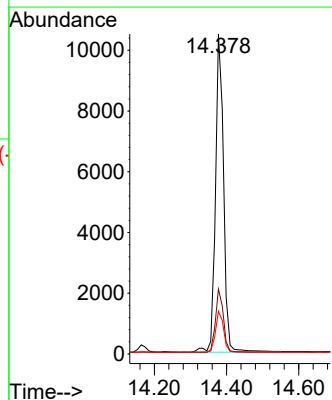
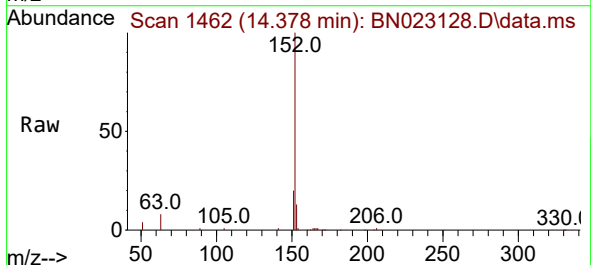
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

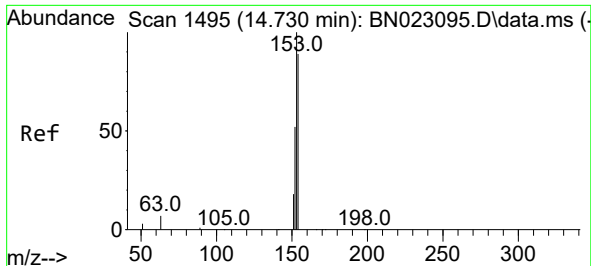
Tgt Ion:172 Resp: 18325
Ion Ratio Lower Upper
172 100
171 34.7 27.4 41.0
170 23.9 17.9 26.9



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.378 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:152 Resp: 16443
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.3 15.5

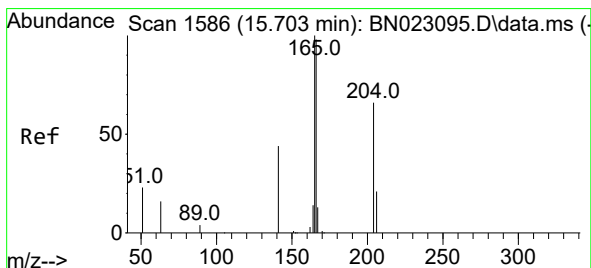
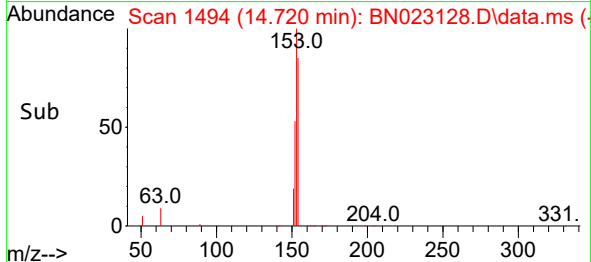
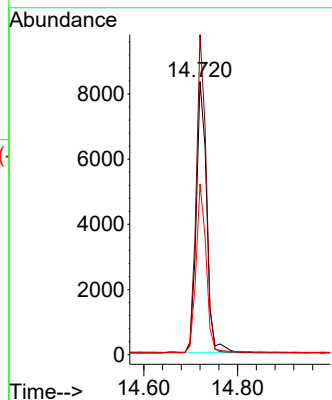
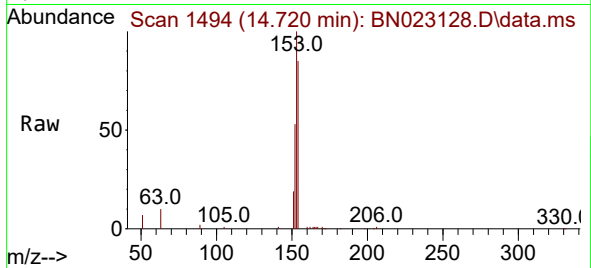




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.720 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

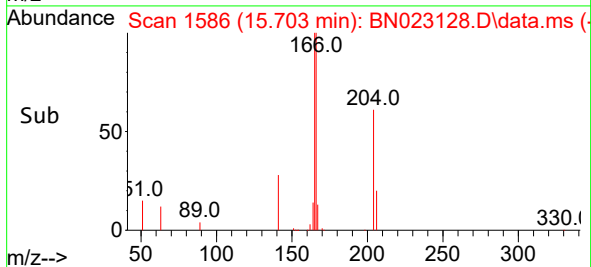
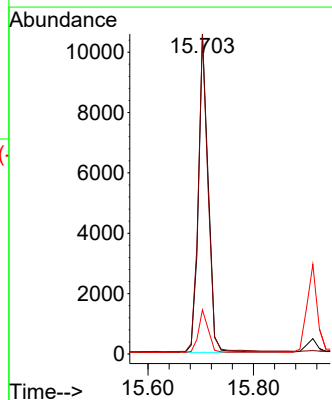
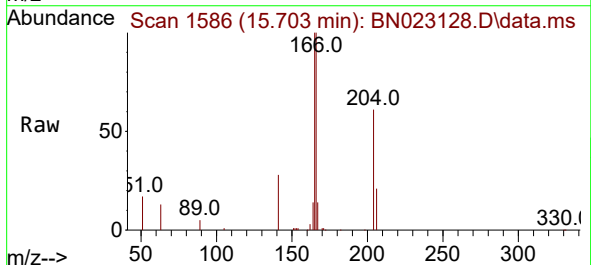
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

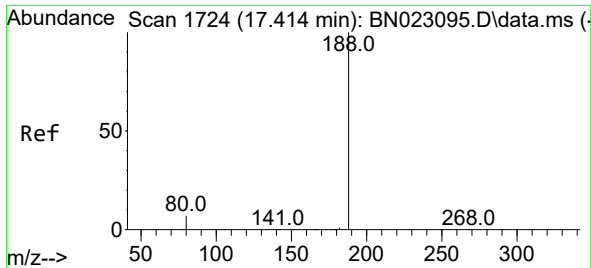
Tgt Ion:154 Resp: 12800
Ion Ratio Lower Upper
154 100
153 111.5 88.6 132.8
152 60.2 48.1 72.1



#18
Fluorene
Concen: 0.395 ng
RT: 15.703 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:166 Resp: 14576
Ion Ratio Lower Upper
166 100
165 98.5 79.8 119.6
167 13.0 10.6 16.0

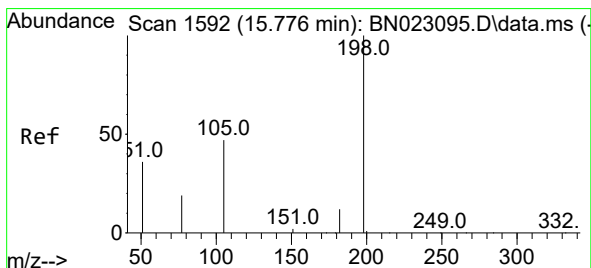
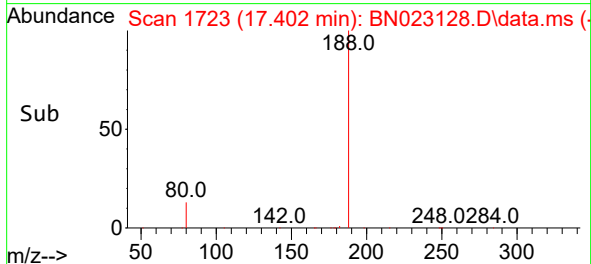
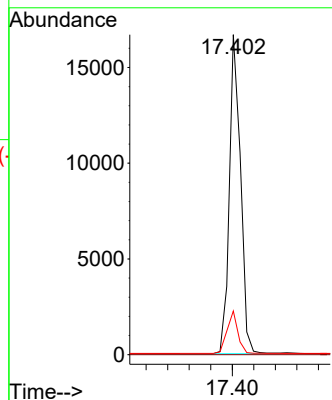
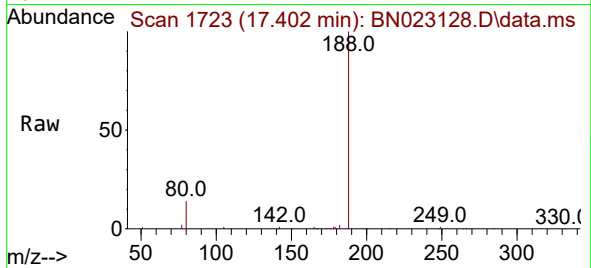




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

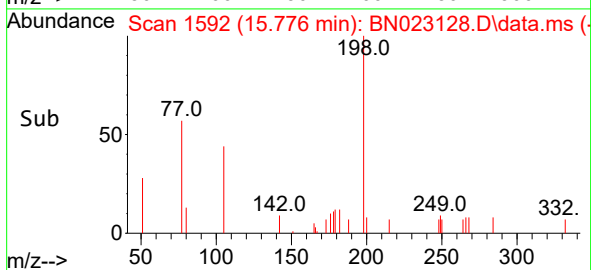
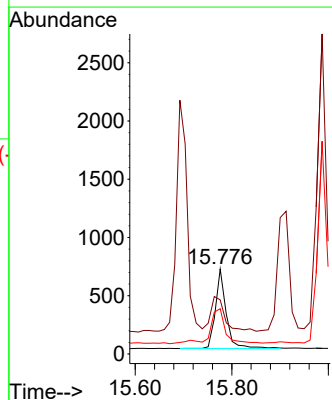
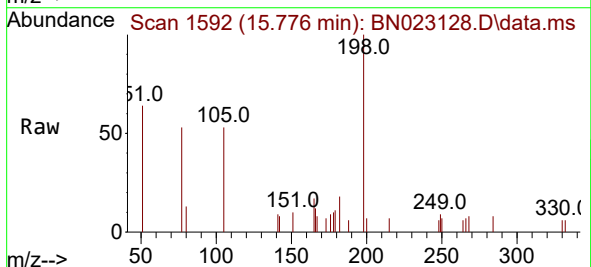
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

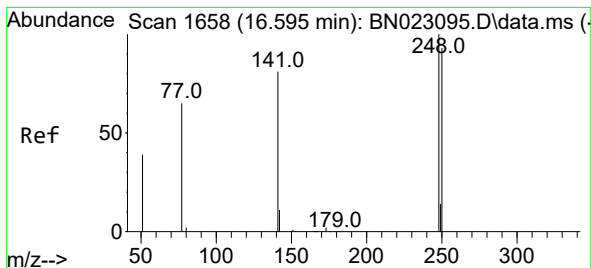
Tgt Ion:188 Resp: 24036
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.451 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:198 Resp: 1039
Ion Ratio Lower Upper
198 100
51 63.6 57.0 85.4
105 53.3 47.2 70.8

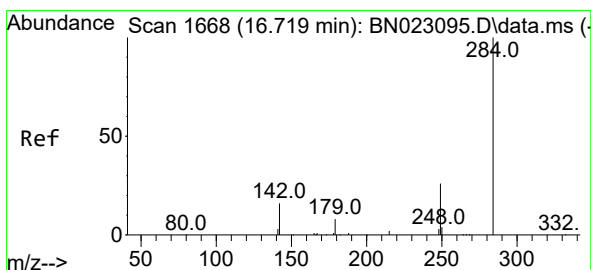
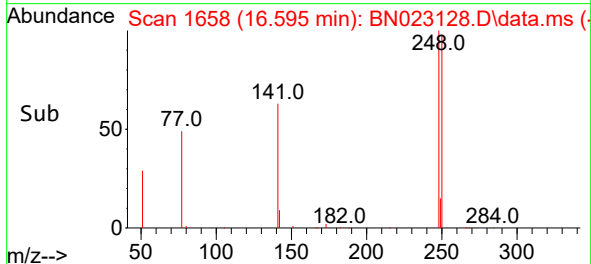
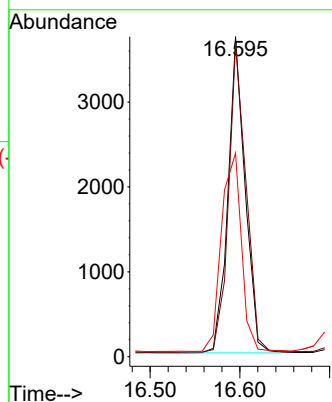
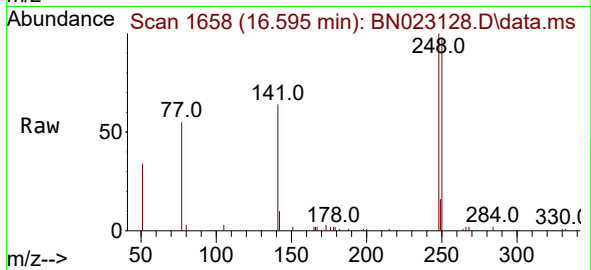




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

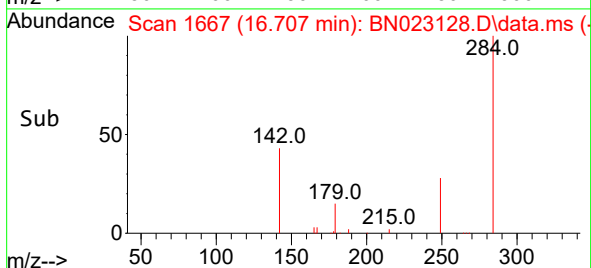
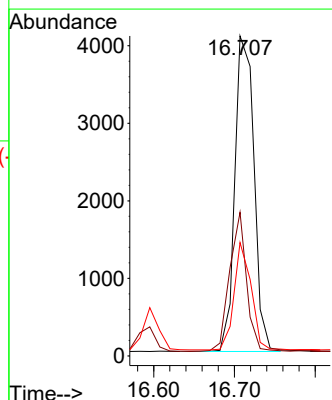
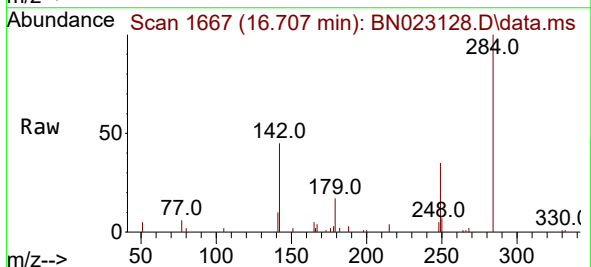
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

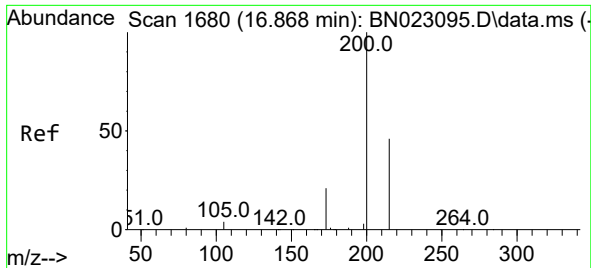
Tgt Ion:248 Resp: 4942
Ion Ratio Lower Upper
248 100
250 97.7 74.3 111.5
141 63.6 65.0 97.6#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.707 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:284 Resp: 6689
Ion Ratio Lower Upper
284 100
142 39.1 31.0 46.4
249 30.3 24.4 36.6

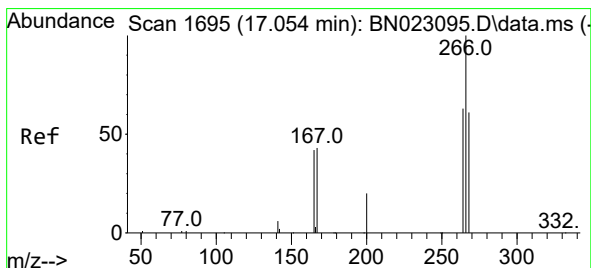
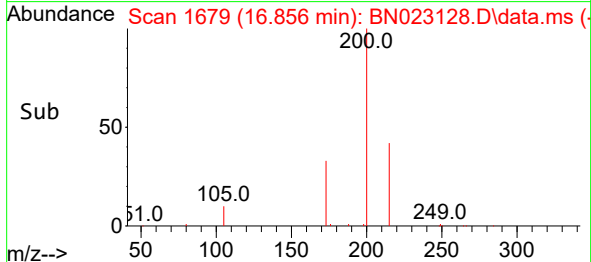
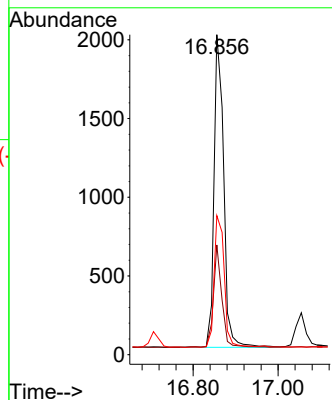
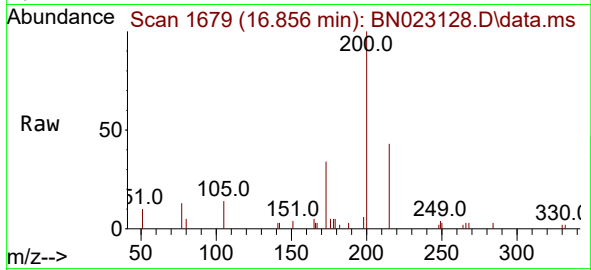




#23
Atrazine
Concen: 0.344 ng
RT: 16.856 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

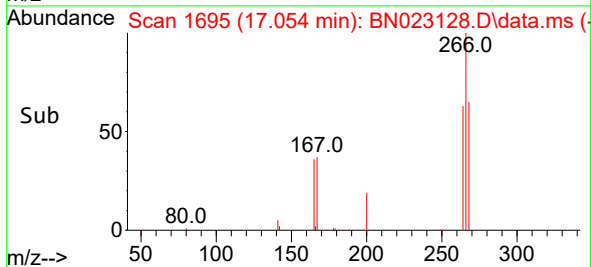
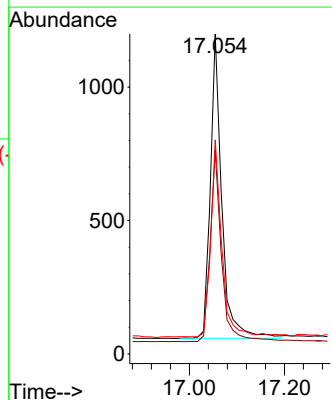
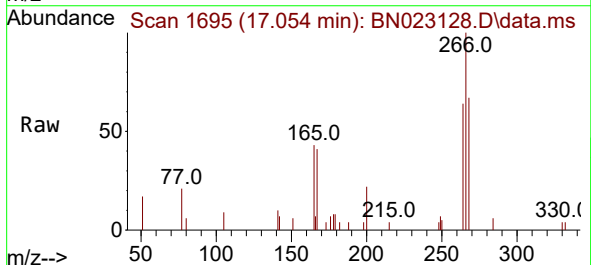
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

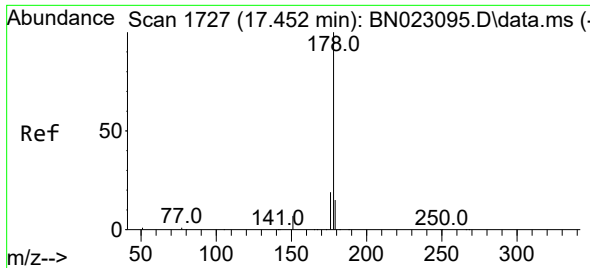
Tgt Ion:200 Resp: 3113
Ion Ratio Lower Upper
200 100
173 34.3 18.2 27.4#
215 43.4 38.0 57.0



#24
Pentachlorophenol
Concen: 0.327 ng
RT: 17.054 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:266 Resp: 1908
Ion Ratio Lower Upper
266 100
264 62.8 50.1 75.1
268 62.3 49.7 74.5

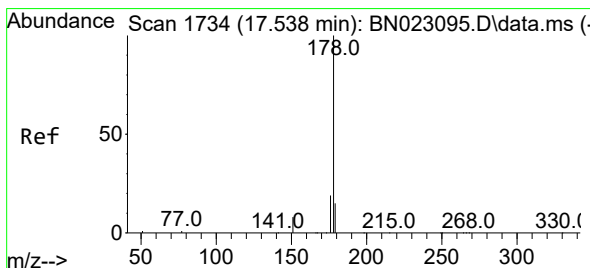
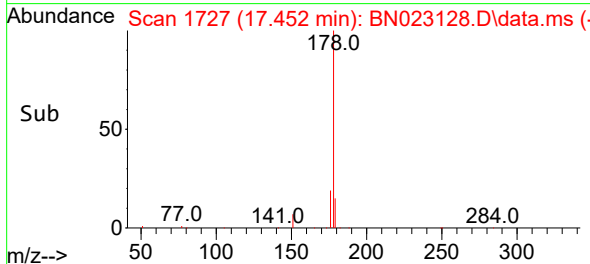
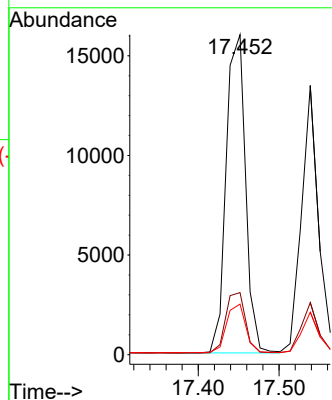
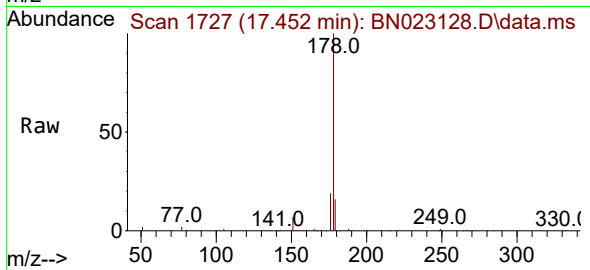




#25
Phenanthrene
Concen: 0.373 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.012 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

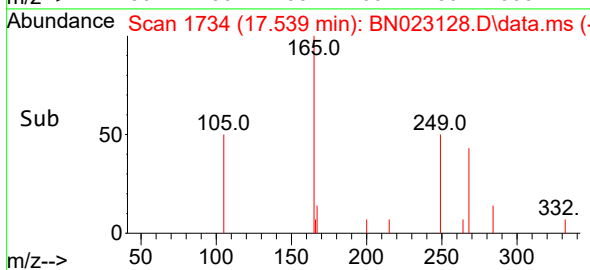
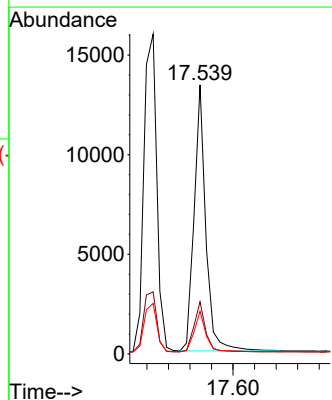
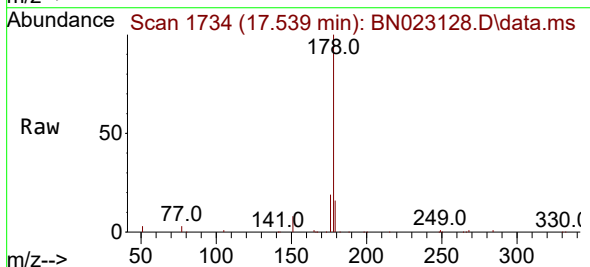
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

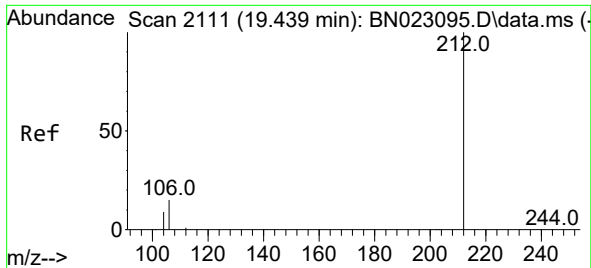
Tgt Ion:178 Resp: 26709
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.354 ng
RT: 17.539 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:178 Resp: 20217
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.4 12.2 18.4

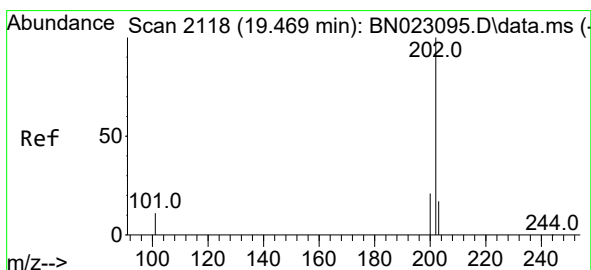
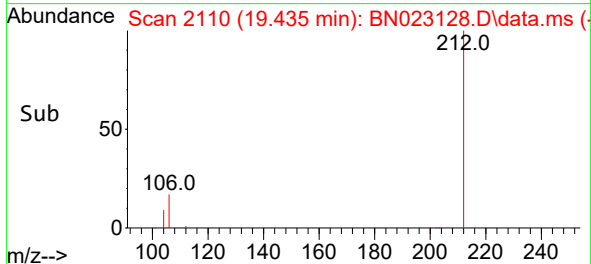
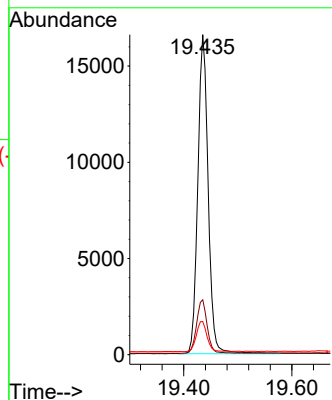
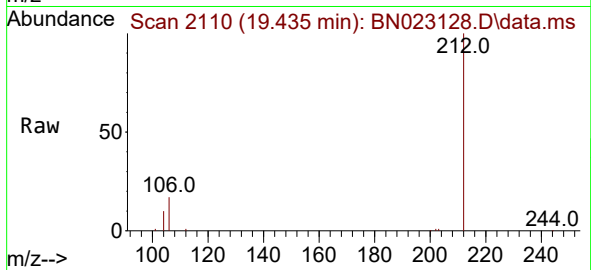




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.435 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

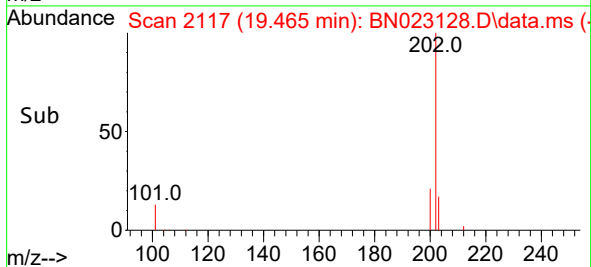
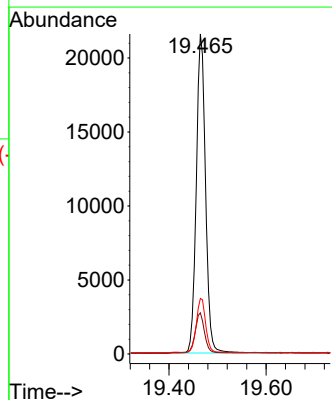
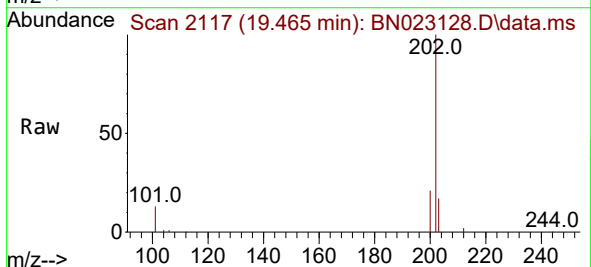
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

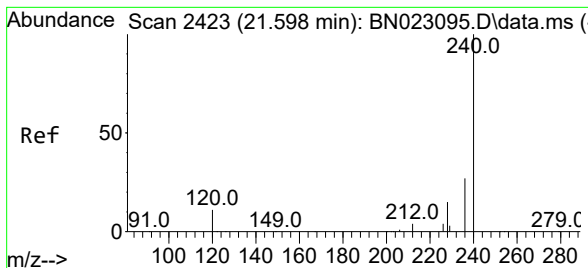
Tgt Ion:212 Resp: 22002
Ion Ratio Lower Upper
212 100
106 17.0 13.0 19.4
104 9.7 7.5 11.3



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.465 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:202 Resp: 28500
Ion Ratio Lower Upper
202 100
101 12.7 9.7 14.5
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.589 min Scan# 2422

Delta R.T. -0.000 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

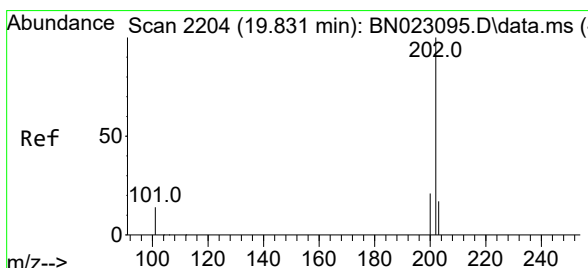
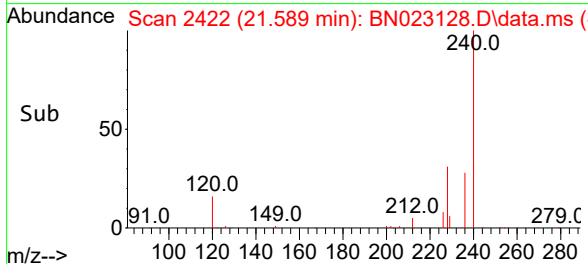
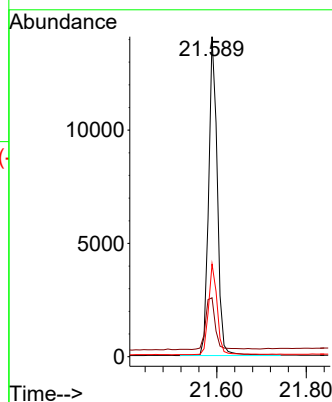
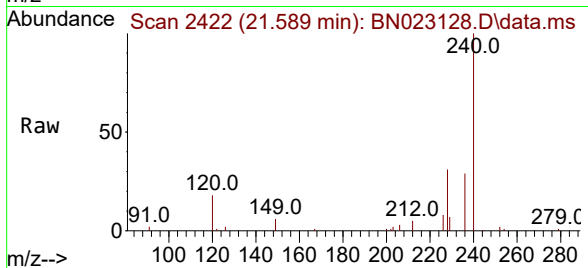
Tgt Ion:240 Resp: 18906

Ion Ratio Lower Upper

240 100

120 18.4 10.1 15.1#

236 28.9 22.2 33.4



#30

Pyrene

Concen: 0.403 ng

RT: 19.827 min Scan# 2203

Delta R.T. -0.000 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

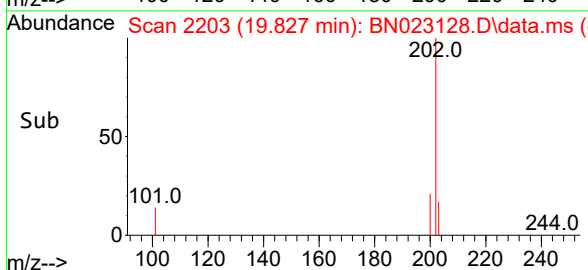
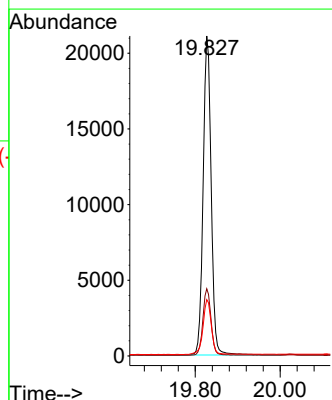
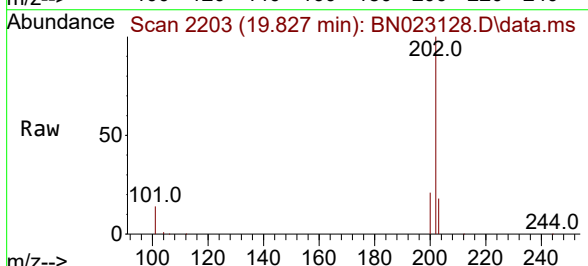
Tgt Ion:202 Resp: 27912

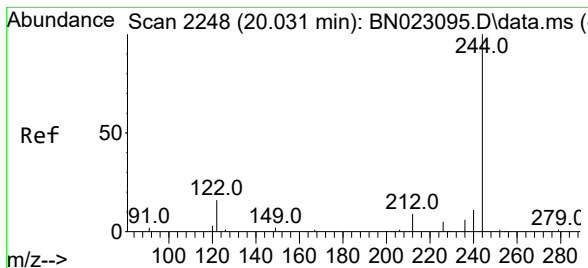
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.366 ng

RT: 20.031 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023128.D

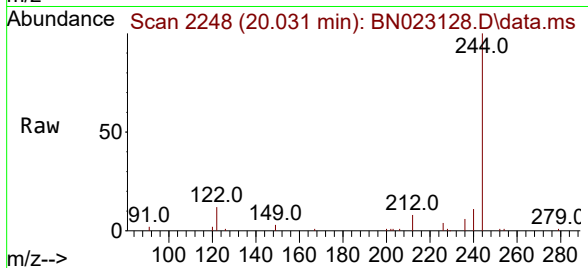
Acq: 12 Dec 2022 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



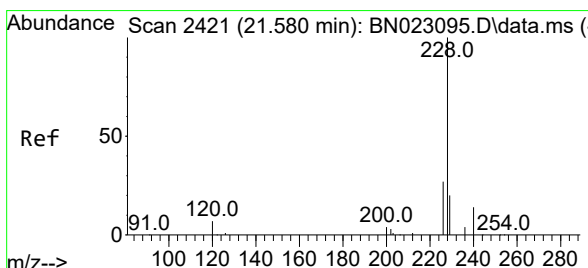
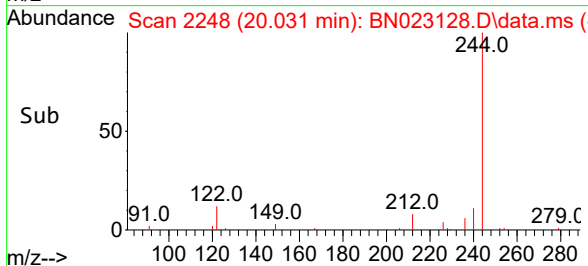
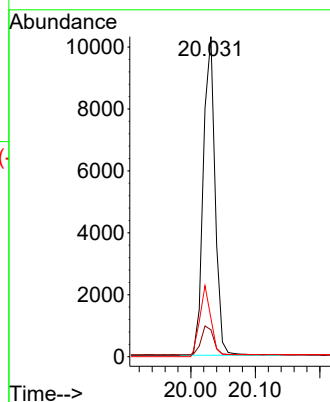
Tgt Ion:244 Resp: 11245

Ion Ratio Lower Upper

244 100

212 8.4 7.6 11.4

122 12.0 12.6 18.8#



#32

Benzo(a)anthracene

Concen: 0.368 ng

RT: 21.571 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

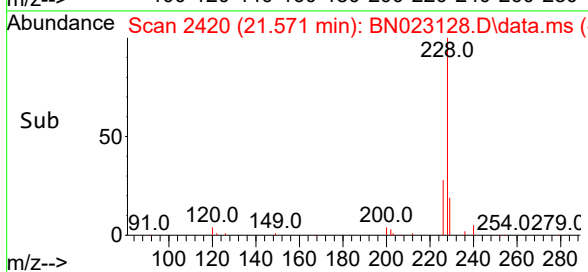
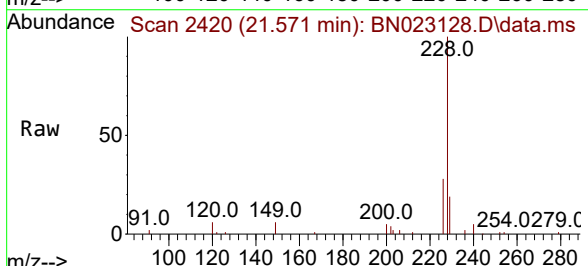
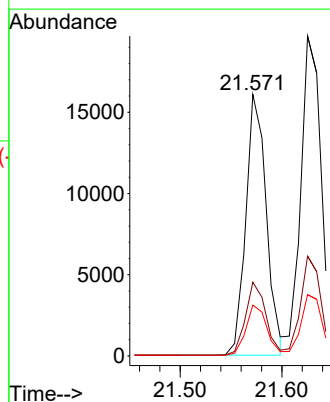
Tgt Ion:228 Resp: 22418

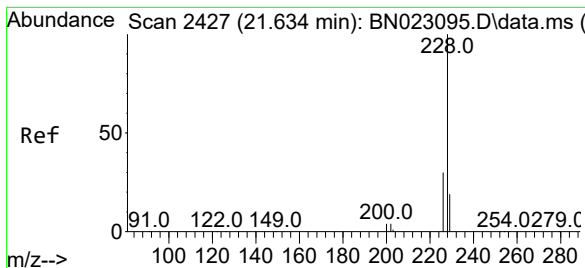
Ion Ratio Lower Upper

228 100

226 28.2 22.0 33.0

229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.404 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

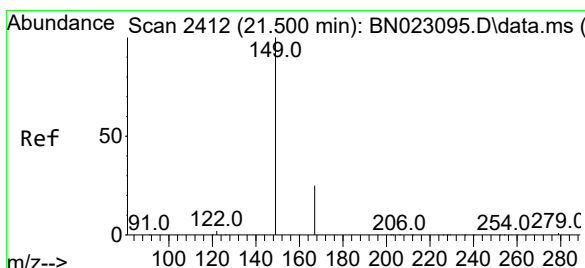
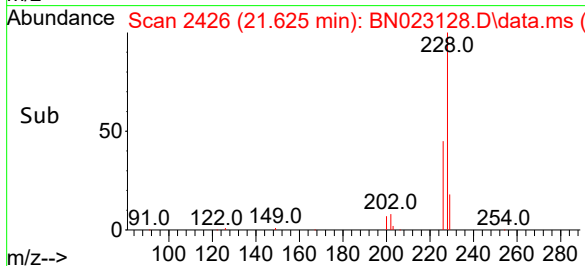
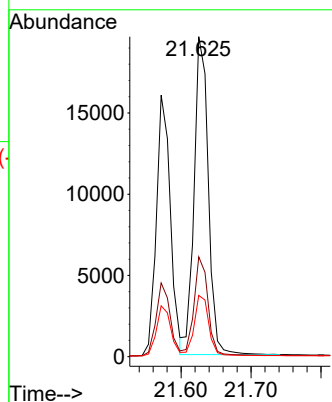
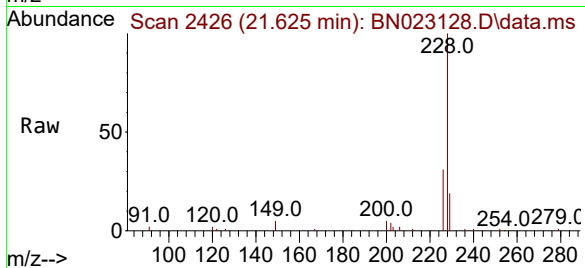
Tgt Ion:228 Resp: 27688

Ion Ratio Lower Upper

228 100

226 31.2 24.4 36.6

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.009 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

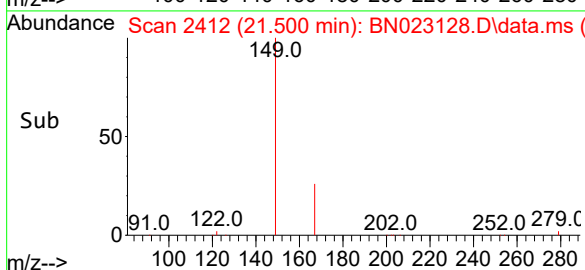
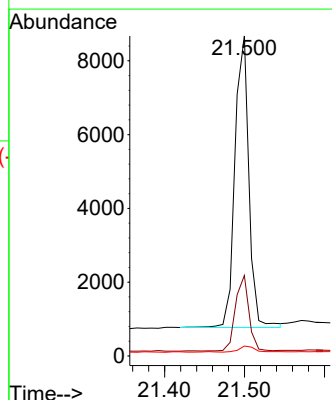
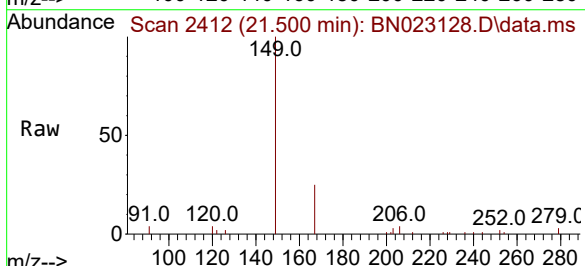
Tgt Ion:149 Resp: 9567

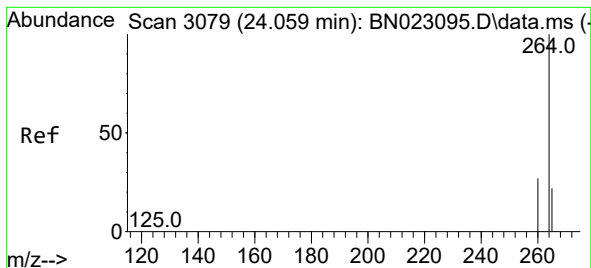
Ion Ratio Lower Upper

149 100

167 24.9 20.2 30.2

279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.053 min Scan# 3077

Delta R.T. 0.003 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

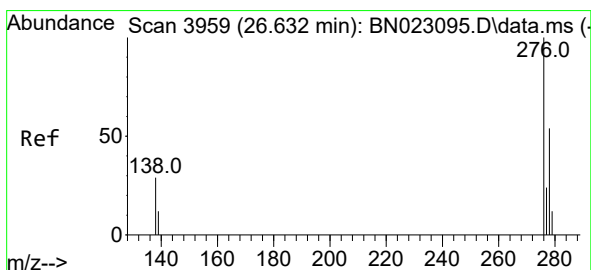
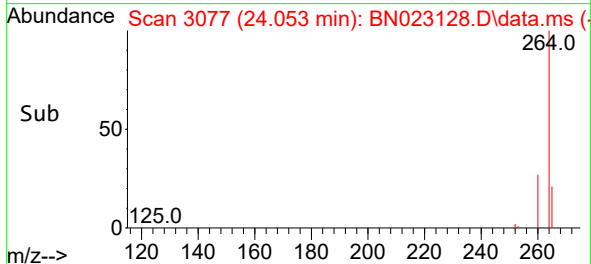
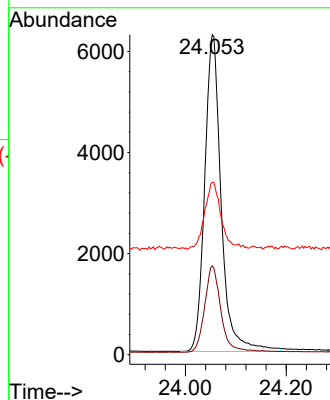
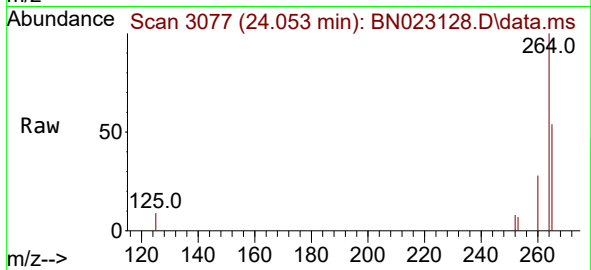
Tgt Ion:264 Resp: 14235

Ion Ratio Lower Upper

264 100

260 27.7 21.7 32.5

265 53.8 43.2 64.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 26.626 min Scan# 3957

Delta R.T. 0.009 min

Lab File: BN023128.D

Acq: 12 Dec 2022 10:30

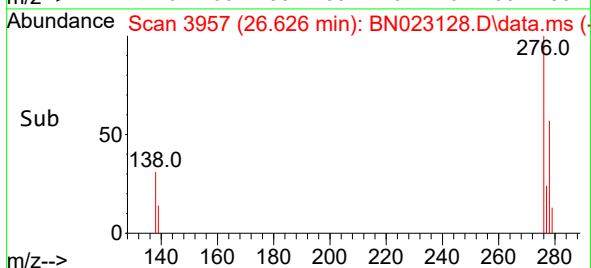
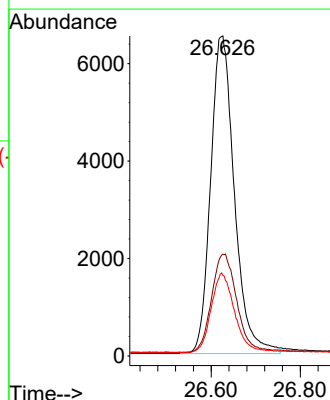
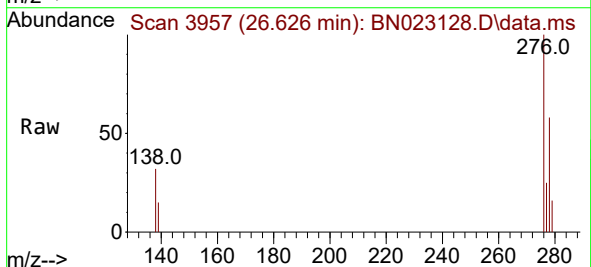
Tgt Ion:276 Resp: 24165

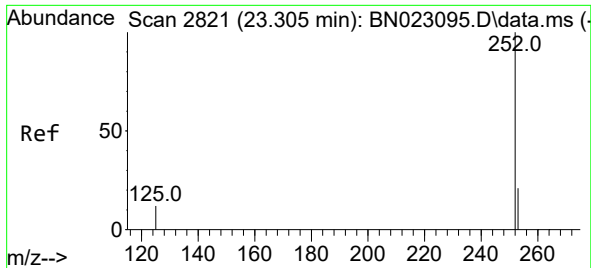
Ion Ratio Lower Upper

276 100

138 32.6 25.0 37.6

277 24.6 19.8 29.8

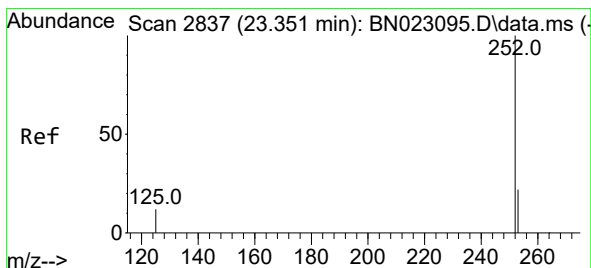
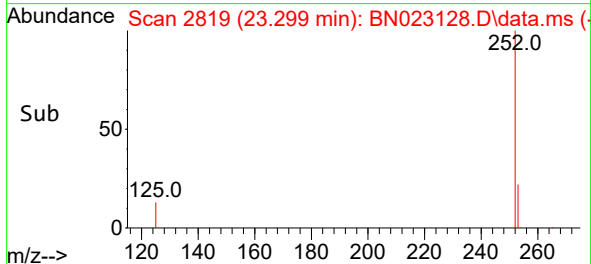
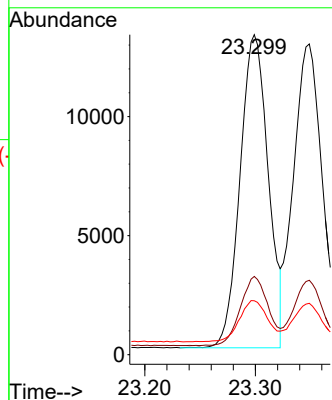
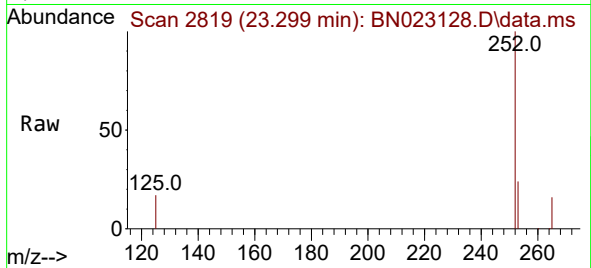




#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.299 min Scan# 2819
Delta R.T. 0.003 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

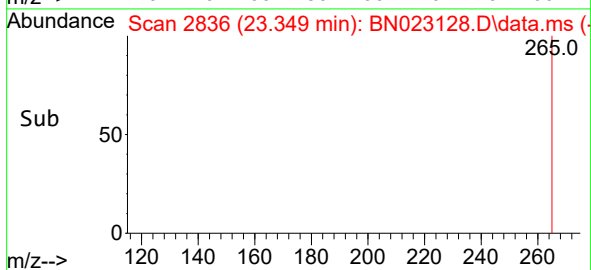
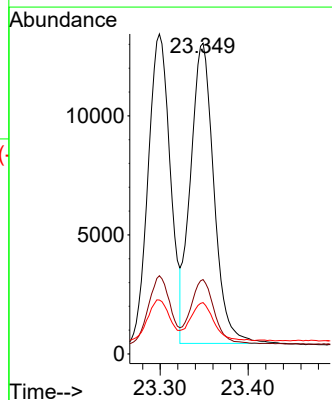
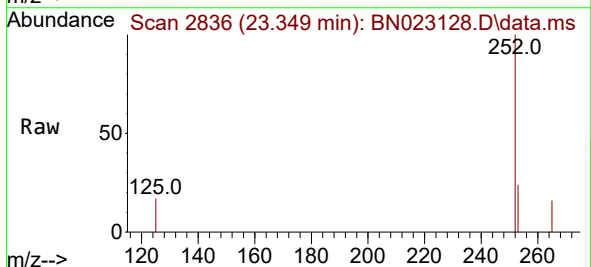
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

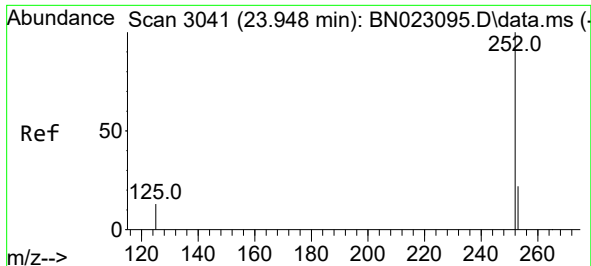
Tgt Ion:252 Resp: 23285
Ion Ratio Lower Upper
252 100
253 24.4 19.0 28.4
125 16.9 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.390 ng
RT: 23.349 min Scan# 2836
Delta R.T. 0.003 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:252 Resp: 23387
Ion Ratio Lower Upper
252 100
253 24.0 19.1 28.7
125 16.6 12.5 18.7

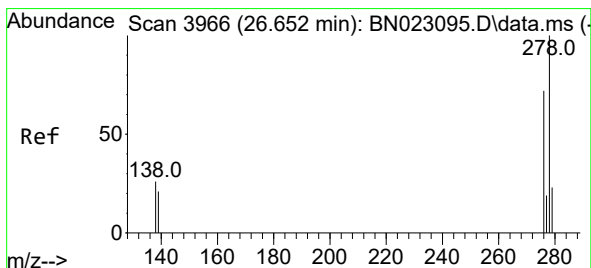
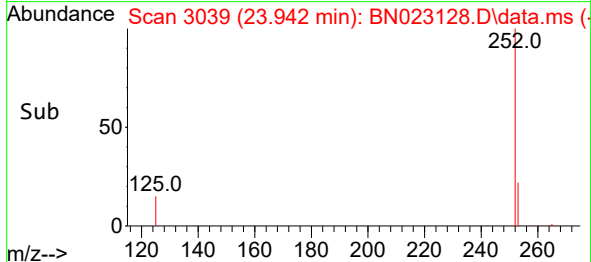
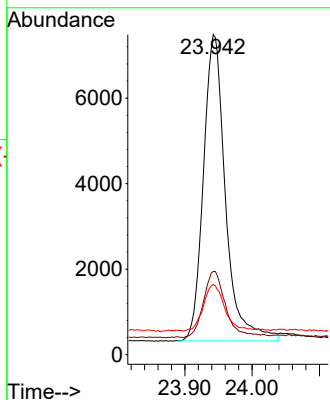
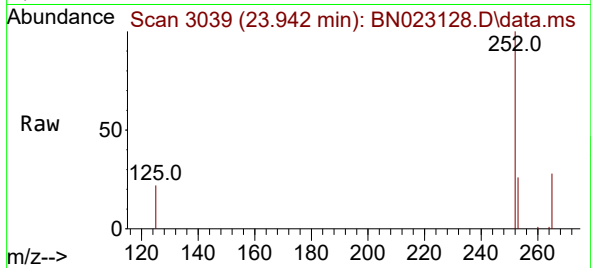




#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.942 min Scan# 3041
Delta R.T. -0.000 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

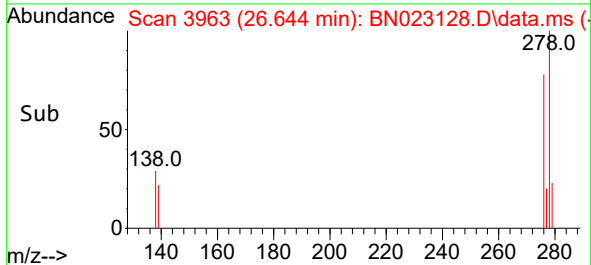
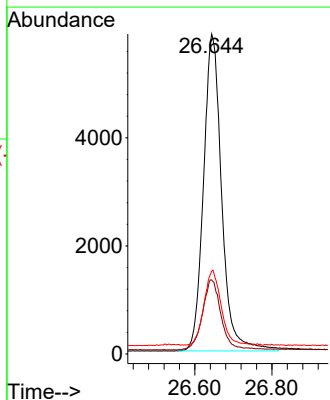
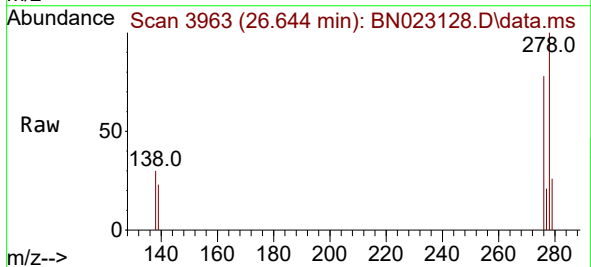
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

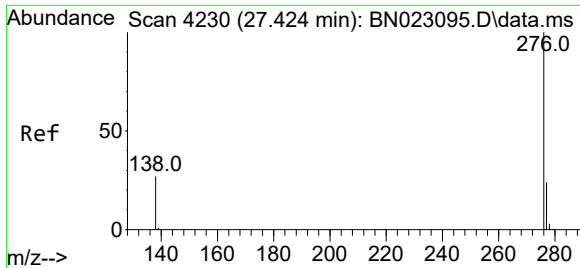
Tgt Ion:252 Resp: 16368
Ion Ratio Lower Upper
252 100
253 26.0 20.6 30.8
125 22.0 15.8 23.8



#40
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 26.644 min Scan# 3963
Delta R.T. 0.006 min
Lab File: BN023128.D
Acq: 12 Dec 2022 10:30

Tgt Ion:278 Resp: 19152
Ion Ratio Lower Upper
278 100
139 23.1 17.5 26.3
279 25.8 20.5 30.7





#41

Benzo(g,h,i)perylene

Concen: 0.383 ng

RT: 27.415 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN023128.D

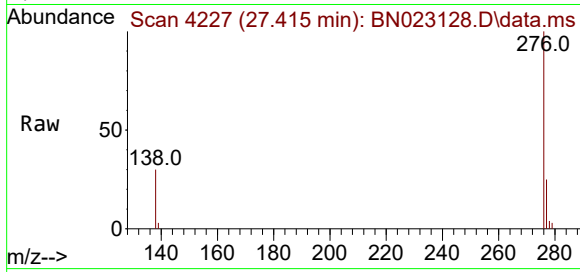
Acq: 12 Dec 2022 10:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 20936

Ion Ratio Lower Upper

276 100

277 24.8 19.9 29.9

138 30.1 22.2 33.2

