

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028289.D
 Acq On : 13 Oct 2023 21:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 14 00:18:23 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 02:17:11 2023
 Response via : Initial Calibration

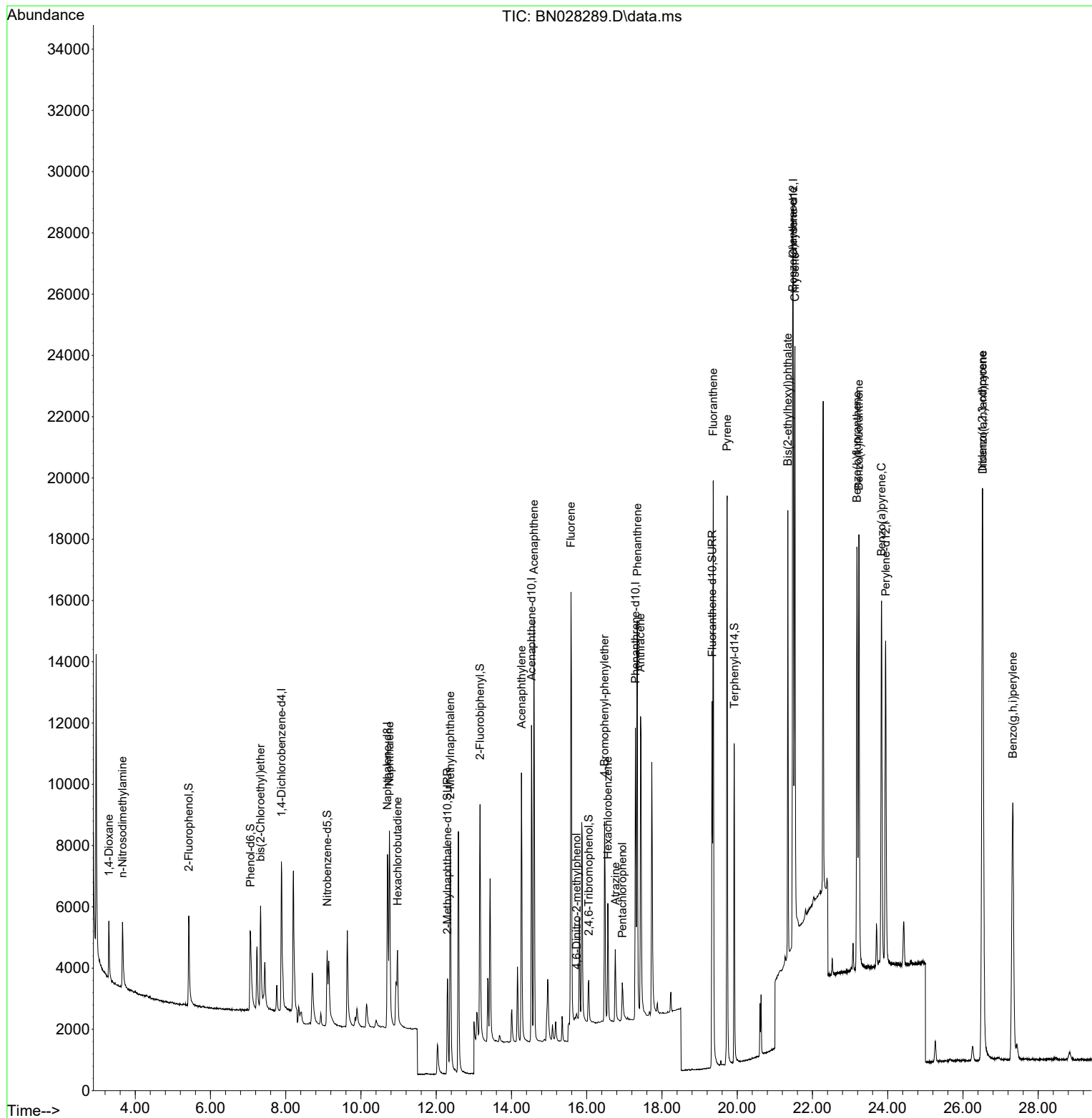
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.885	152	2920	0.400	ng	0.00
7) Naphthalene-d8	10.703	136	9659	0.400	ng	#-0.01
13) Acenaphthene-d10	14.533	164	6079	0.400	ng	-0.01
19) Phenanthrene-d10	17.294	188	14168	0.400	ng	#-0.01
29) Chrysene-d12	21.488	240	13952	0.400	ng	0.00
35) Perylene-d12	23.946	264	16014	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.423	112	3265	0.360	ng	0.00
5) Phenol-d6	7.062	99	4241	0.380	ng	0.00
8) Nitrobenzene-d5	9.102	82	3086	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.298	152	5883	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.052	330	978	0.330	ng	0.00
15) 2-Fluorobiphenyl	13.165	172	8401	0.393	ng	0.00
27) Fluoranthene-d10	19.332	212	14730	0.389	ng	0.00
31) Terphenyl-d14	19.922	244	11666	0.394	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.299	88	1368	0.388	ng	98
3) n-Nitrosodimethylamine	3.660	42	1578	0.409	ng	# 97
6) bis(2-Chloroethyl)ether	7.329	93	3683	0.428	ng	93
9) Naphthalene	10.757	128	10186	0.407	ng	100
10) Hexachlorobutadiene	10.970	225	1712	0.398	ng	# 99
12) 2-Methylnaphthalene	12.373	142	7257	0.408	ng	98
16) Acenaphthylene	14.266	152	10266	0.376	ng	100
17) Acenaphthene	14.598	154	7096	0.412	ng	99
18) Fluorene	15.581	166	9297	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.730	198	288	0.467	ng	# 82
21) 4-Bromophenyl-phenylether	16.474	248	2828	0.388	ng	# 72
22) Hexachlorobenzene	16.561	284	2990	0.398	ng	99
23) Atrazine	16.760	200	2450	0.358	ng	98
24) Pentachlorophenol	16.946	266	921	0.269	ng	97
25) Phenanthrene	17.343	178	15351	0.396	ng	100
26) Anthracene	17.430	178	13750	0.371	ng	100
28) Fluoranthene	19.360	202	18515	0.380	ng	99
30) Pyrene	19.732	202	19194	0.402	ng	100
32) Benzo(a)anthracene	21.479	228	18946	0.382	ng	98
33) Chrysene	21.533	228	18961	0.400	ng	97
34) Bis(2-ethylhexyl)phtha...	21.345	149	12512	0.330	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.513	276	24502	0.380	ng	100
37) Benzo(b)fluoranthene	23.183	252	19430	0.388	ng	97
38) Benzo(k)fluoranthene	23.232	252	20145	0.396	ng	96
39) Benzo(a)pyrene	23.835	252	19273	0.387	ng	96
40) Dibenzo(a,h)anthracene	26.527	278	19930	0.380	ng	95
41) Benzo(g,h,i)perylene	27.323	276	20546	0.380	ng	97

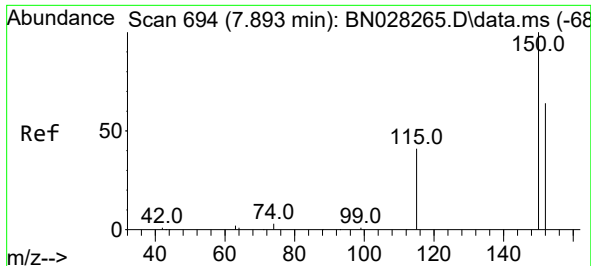
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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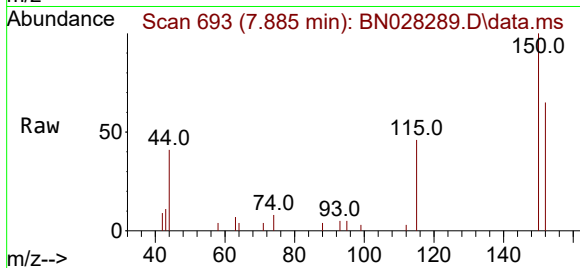
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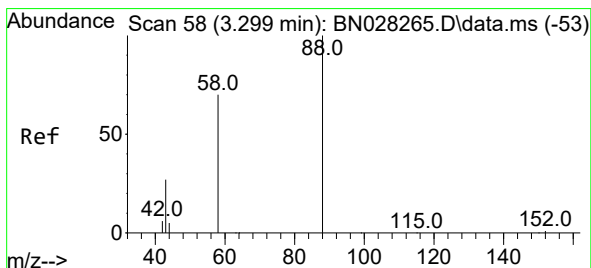
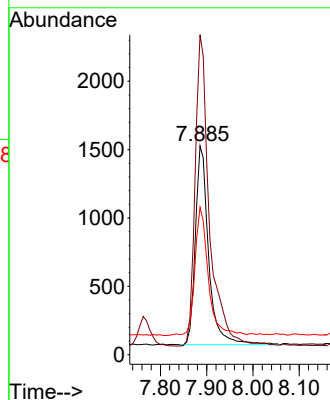
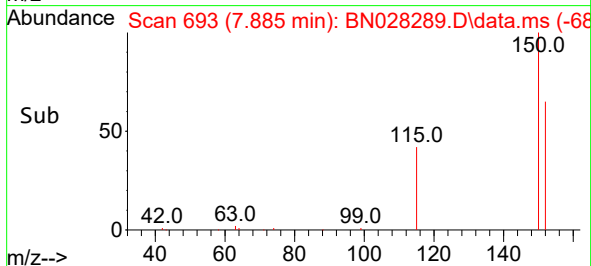


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.885 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN028289.D
 Acq: 13 Oct 2023 21:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

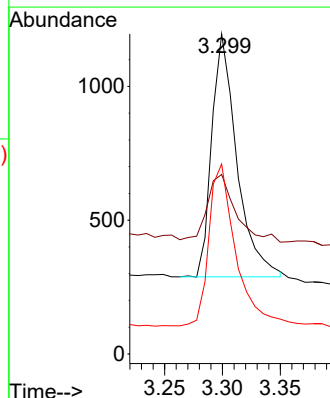
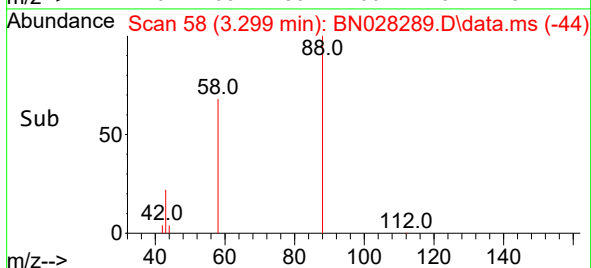
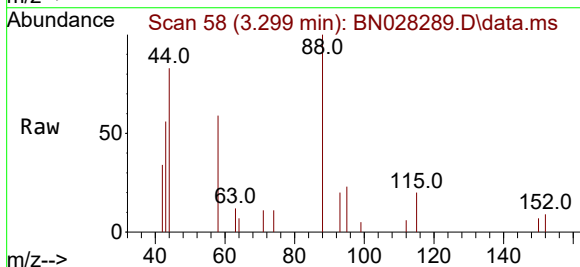


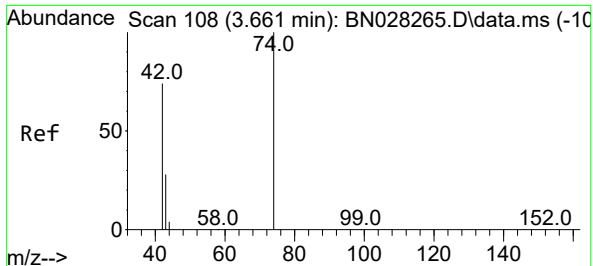
Tgt Ion:152 Resp: 2920
 Ion Ratio Lower Upper
 152 100
 150 153.2 121.6 182.4
 115 70.5 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.299 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BN028289.D
 Acq: 13 Oct 2023 21:55

Tgt Ion: 88 Resp: 1368
 Ion Ratio Lower Upper
 88 100
 43 31.8 26.6 39.8
 58 70.8 55.4 83.0

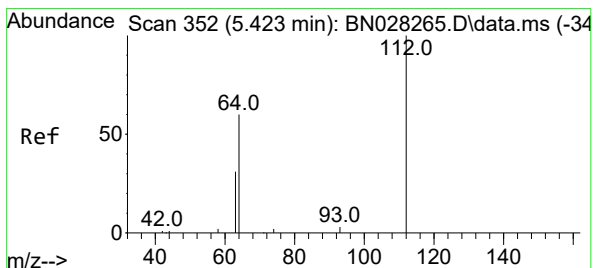
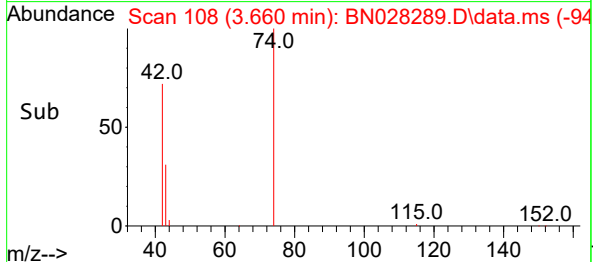
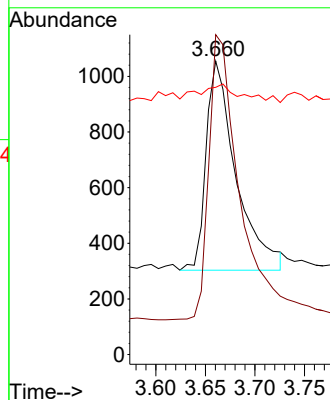
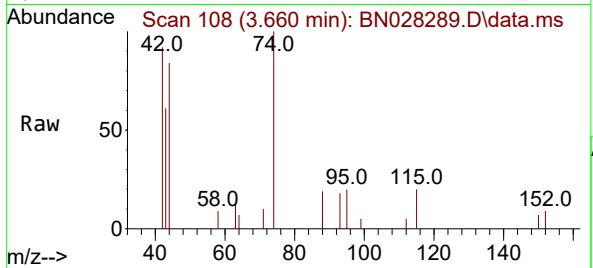




#3
n-Nitrosodimethylamine
Concen: 0.409 ng
RT: 3.660 min Scan# 108
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

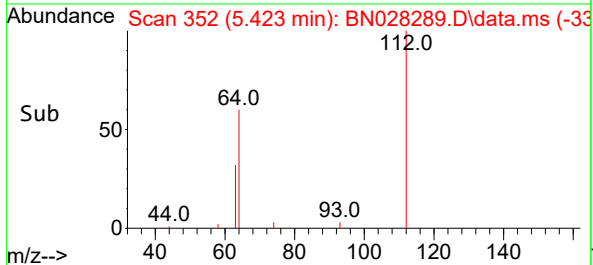
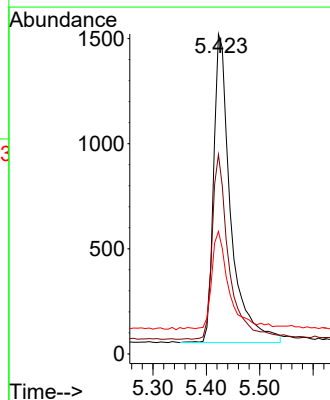
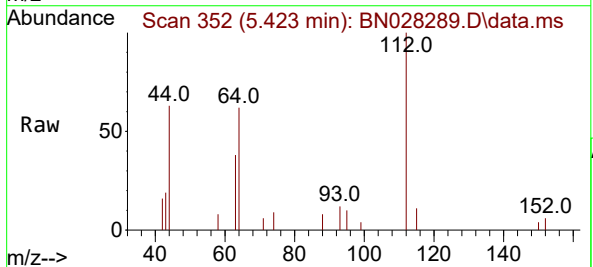
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

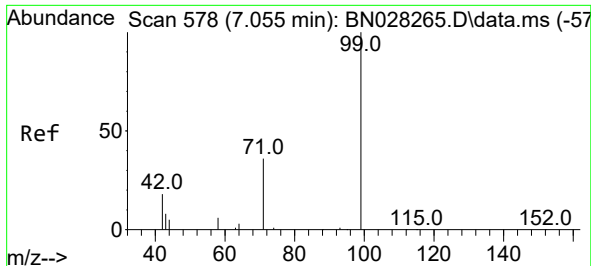
Tgt Ion: 42 Resp: 1578
Ion Ratio Lower Upper
42 100
74 137.5 112.6 168.8
44 12.4 7.8 11.6#



#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.423 min Scan# 352
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion: 112 Resp: 3265
Ion Ratio Lower Upper
112 100
64 58.7 46.9 70.3
63 30.1 25.0 37.4

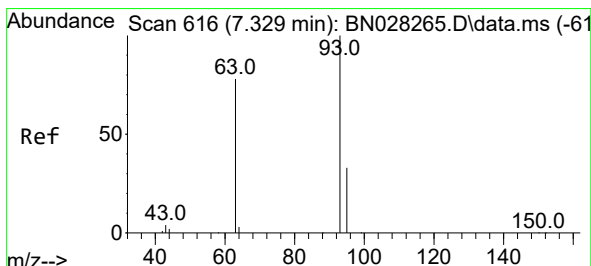
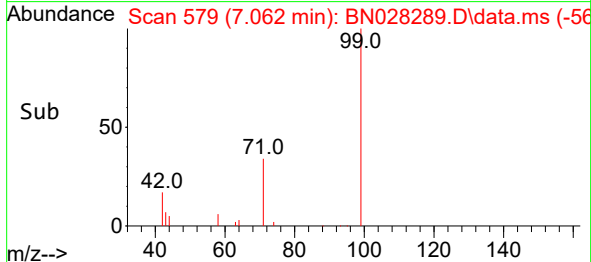
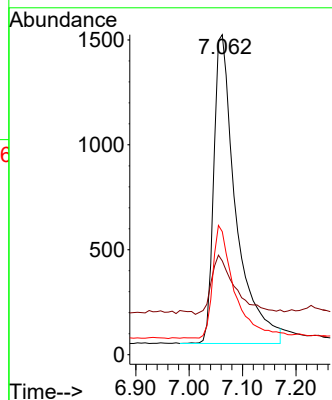
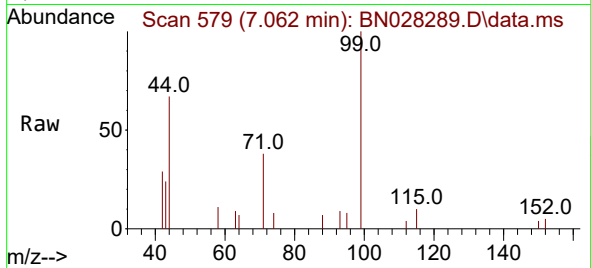




#5
Phenol-d6
Concen: 0.380 ng
RT: 7.062 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

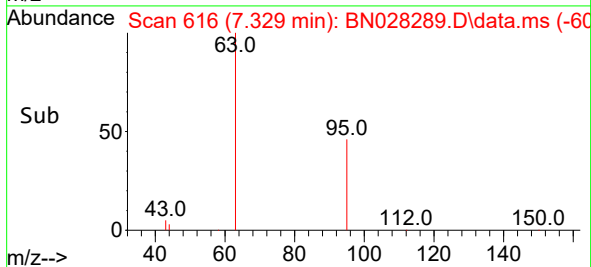
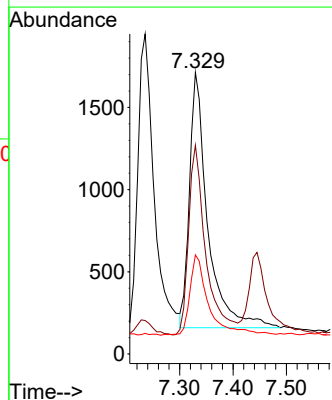
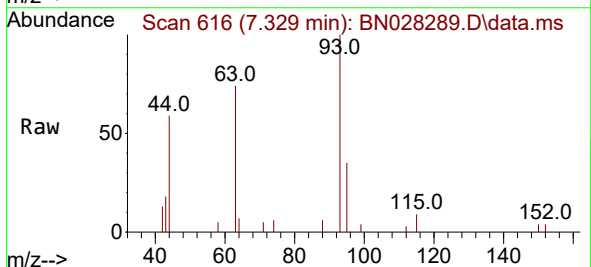
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

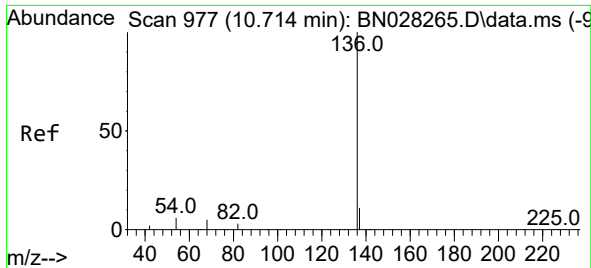
Tgt Ion: 99 Resp: 4241
Ion Ratio Lower Upper
99 100
42 20.6 15.9 23.9
71 35.3 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.428 ng
RT: 7.329 min Scan# 616
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion: 93 Resp: 3683
Ion Ratio Lower Upper
93 100
63 70.6 62.6 93.8
95 32.9 27.2 40.8

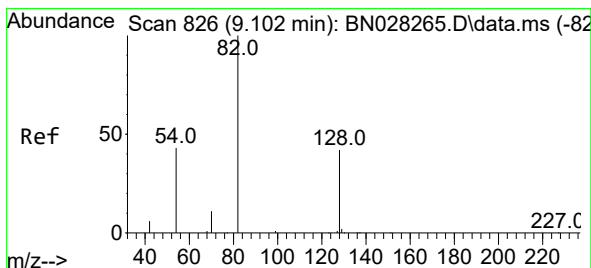
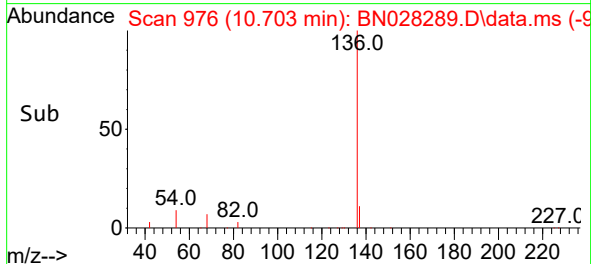
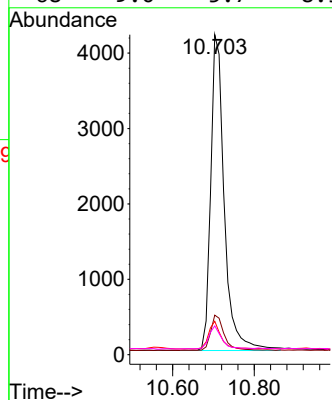
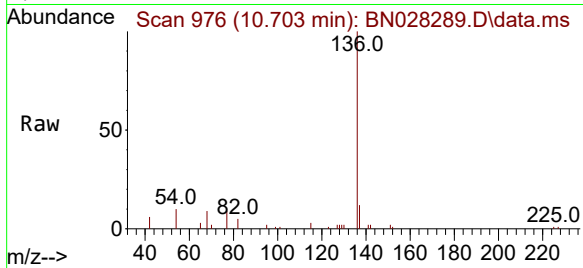




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.703 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

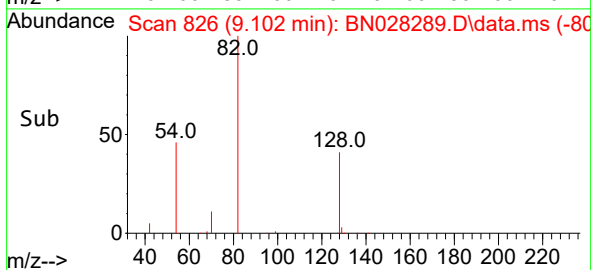
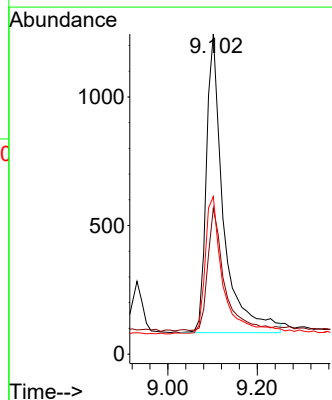
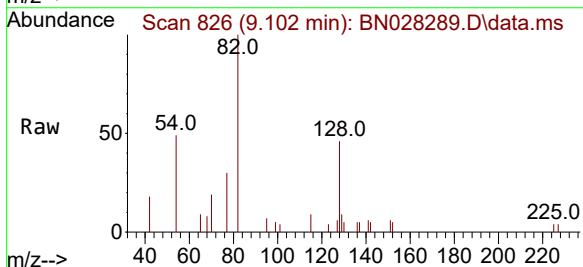
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ClientSampleId :
SSTDCCC0.4EC

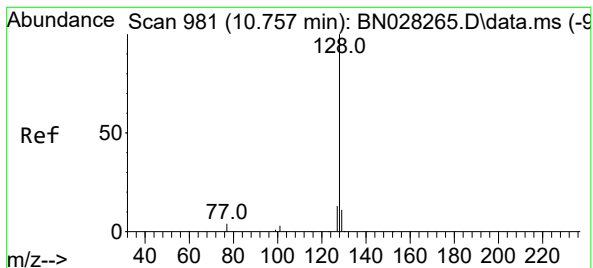
Tgt Ion:	136	Resp:	9659
Ion Ratio	Lower	Upper	
136	100		
137	12.4	9.8	14.8
54	10.5	6.2	9.4#
68	9.0	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 9.102 min Scan# 826
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:	82	Resp:	3086
Ion Ratio	Lower	Upper	
82	100		
128	45.6	36.8	55.2
54	49.2	37.4	56.2





#9

Naphthalene

Concen: 0.407 ng

RT: 10.757 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

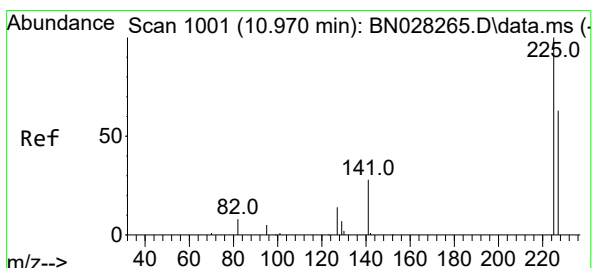
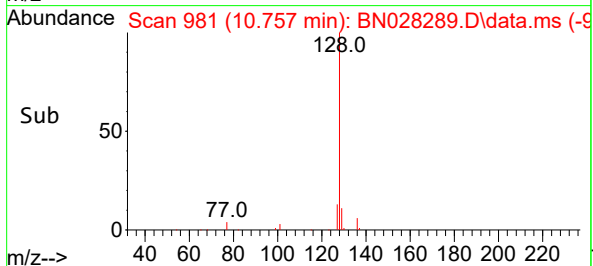
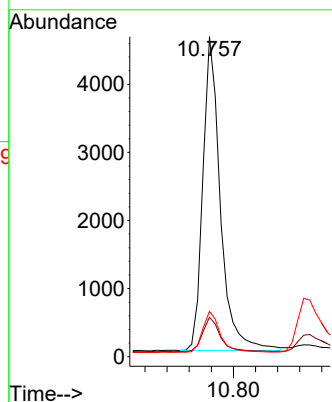
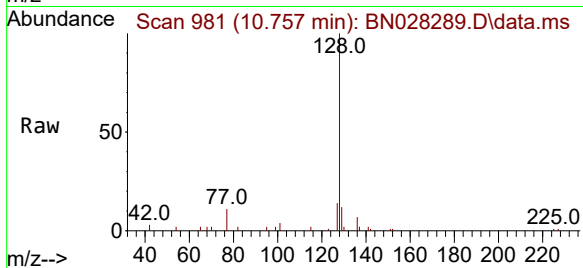
Tgt Ion:128 Resp: 10186

Ion Ratio Lower Upper

128 100

129 12.3 9.8 14.6

127 14.2 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.398 ng

RT: 10.970 min Scan# 1001

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

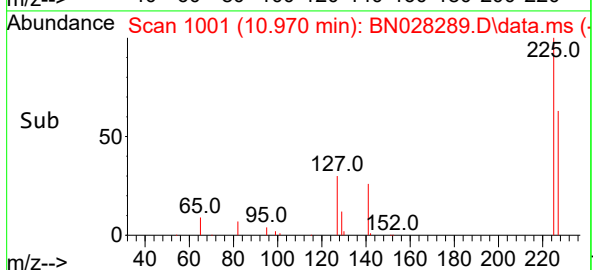
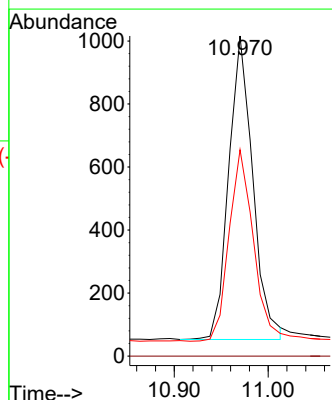
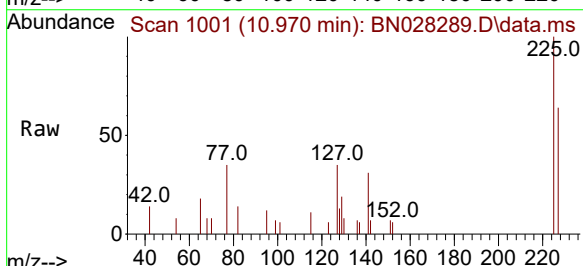
Tgt Ion:225 Resp: 1712

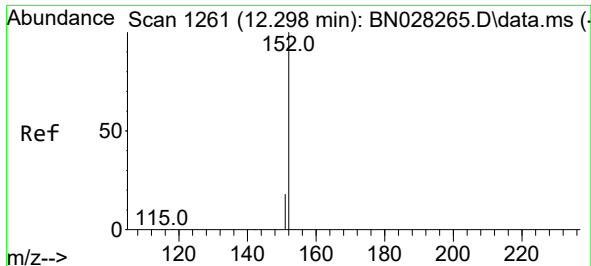
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.6 77.4





#11

2-Methylnaphthalene-d10

Concen: 0.405 ng

RT: 12.298 min Scan# 1261

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

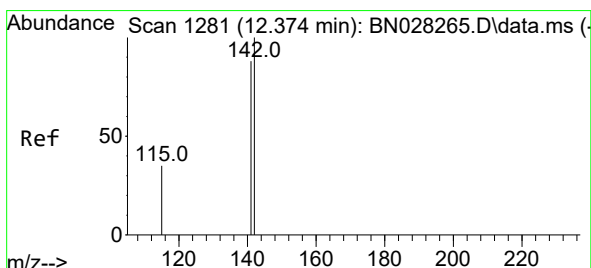
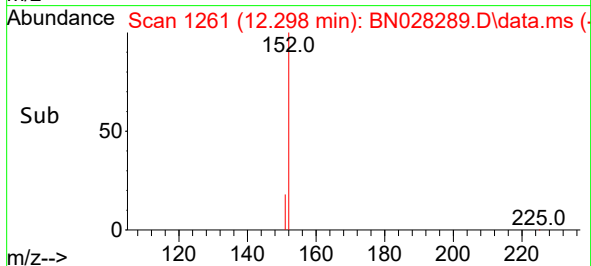
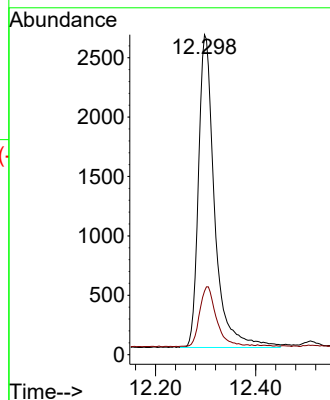
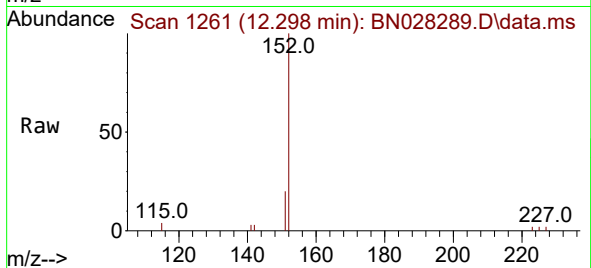
SSTDCCC0.4EC

Tgt Ion:152 Resp: 5883

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.408 ng

RT: 12.373 min Scan# 1281

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

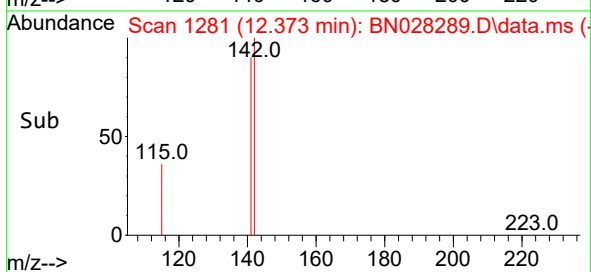
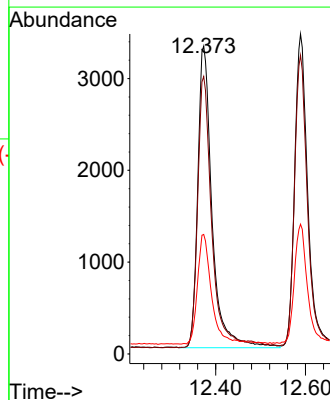
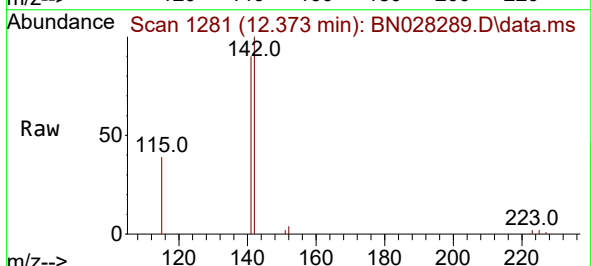
Tgt Ion:142 Resp: 7257

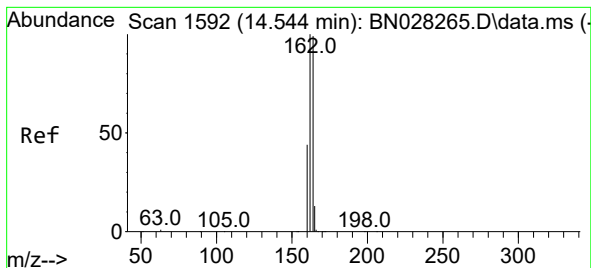
Ion Ratio Lower Upper

142 100

141 90.1 71.1 106.7

115 38.8 29.9 44.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.533 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

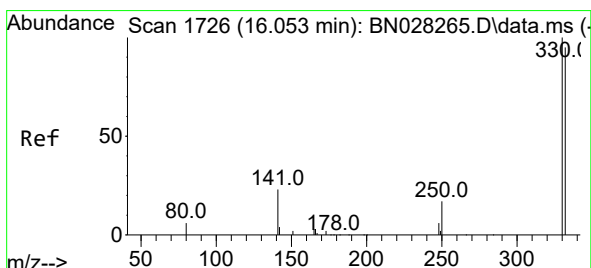
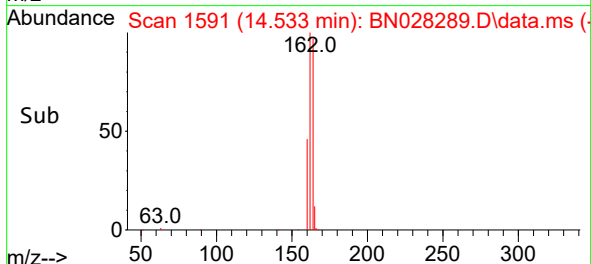
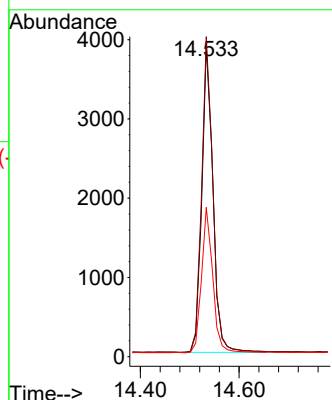
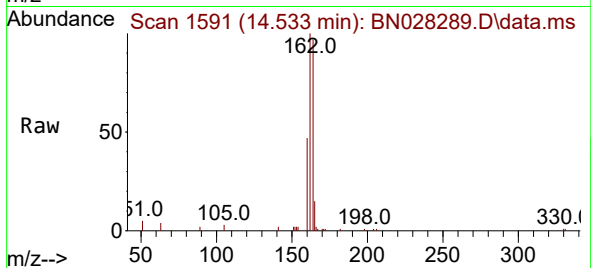
Tgt Ion:164 Resp: 6079

Ion Ratio Lower Upper

164 100

162 103.1 81.1 121.7

160 48.1 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.330 ng

RT: 16.052 min Scan# 1726

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

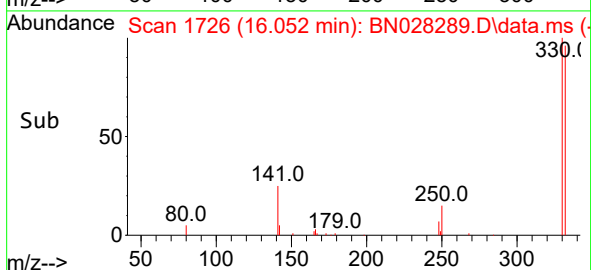
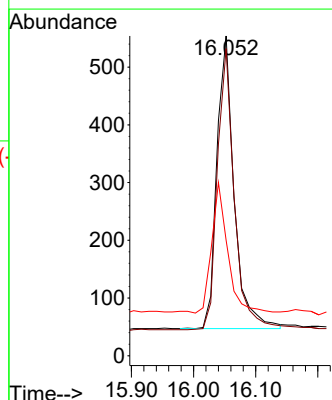
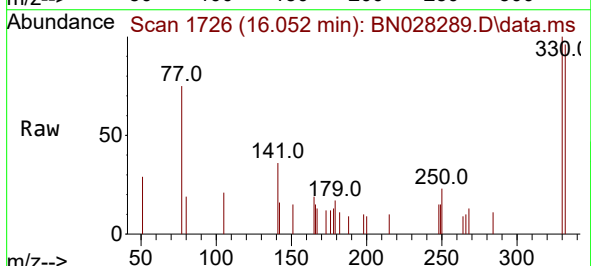
Tgt Ion:330 Resp: 978

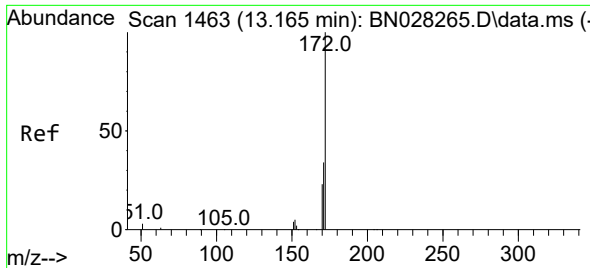
Ion Ratio Lower Upper

330 100

332 94.5 74.1 111.1

141 39.6 32.1 48.1

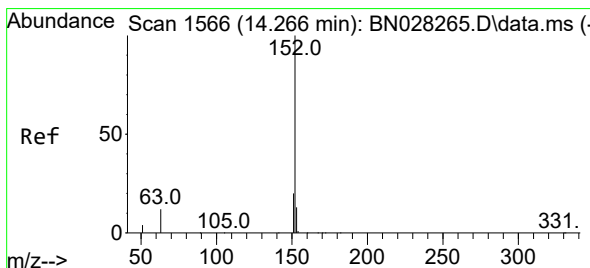
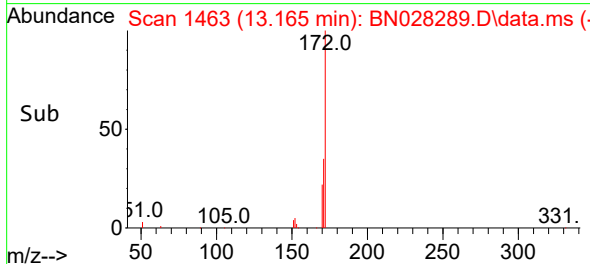
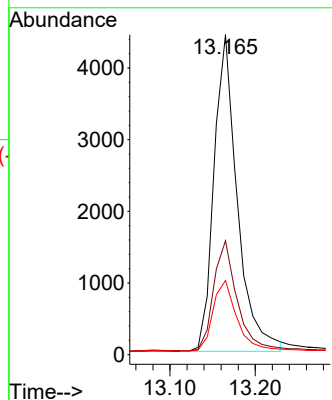
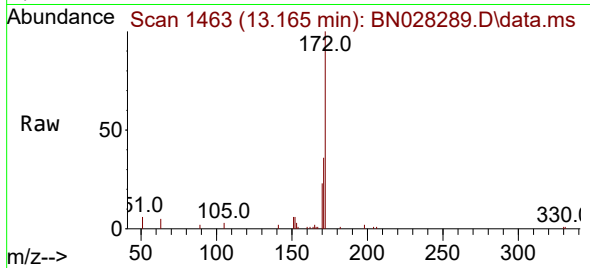




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.165 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

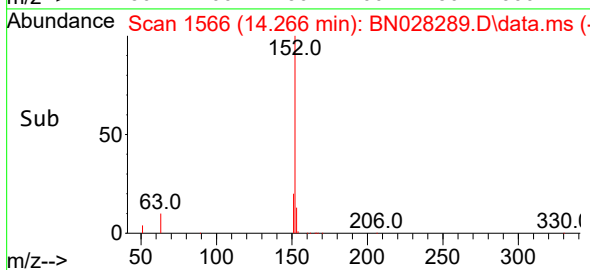
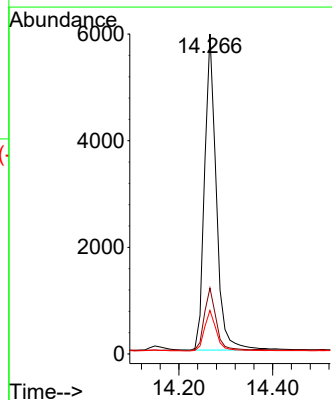
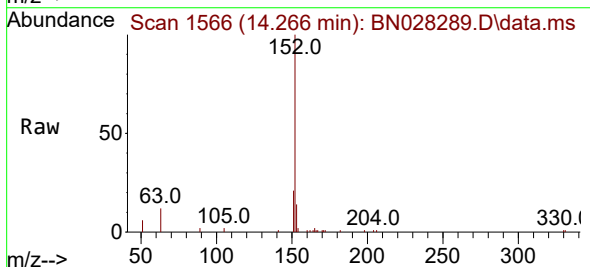
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

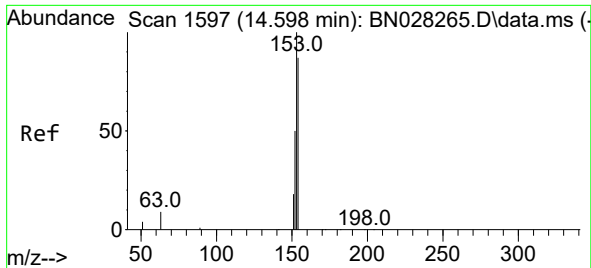
Tgt Ion:172 Resp: 8401
Ion Ratio Lower Upper
172 100
171 35.6 28.3 42.5
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.266 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:152 Resp: 10266
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.3 10.6 16.0

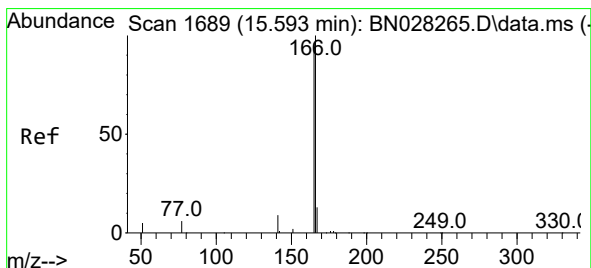
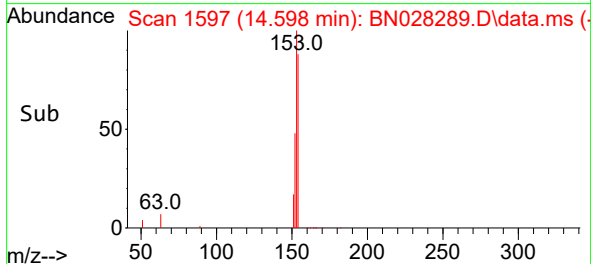
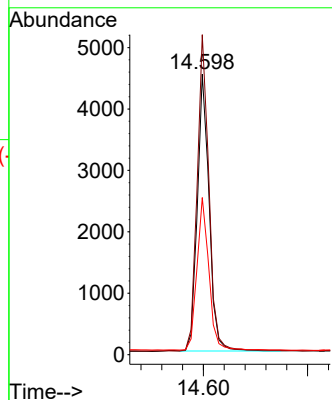
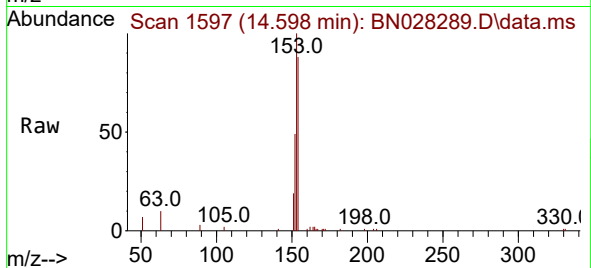




#17
Acenaphthene
Concen: 0.412 ng
RT: 14.598 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

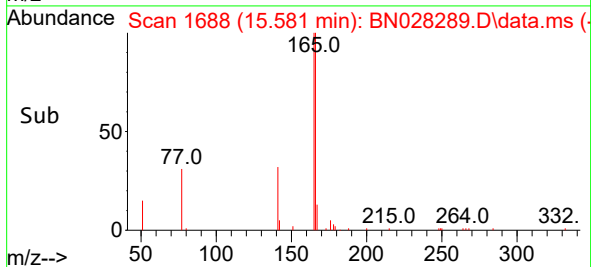
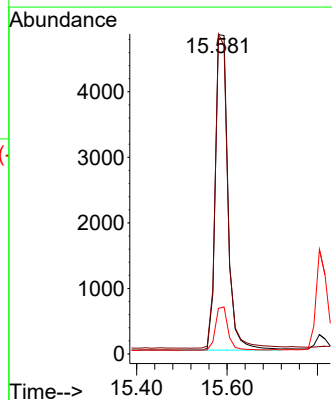
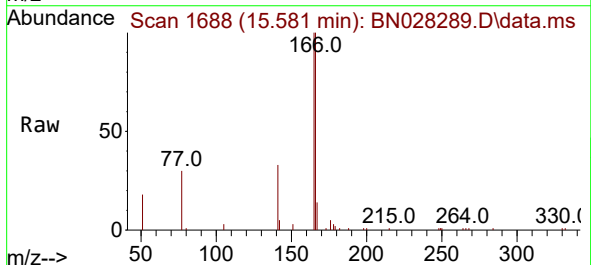
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

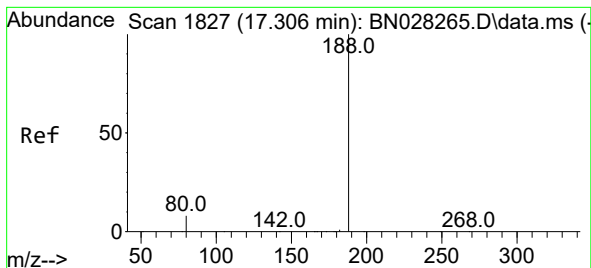
Tgt Ion:154 Resp: 7096
Ion Ratio Lower Upper
154 100
153 114.3 90.7 136.1
152 55.9 43.6 65.4



#18
Fluorene
Concen: 0.410 ng
RT: 15.581 min Scan# 1688
Delta R.T. -0.013 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:166 Resp: 9297
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.8 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.294 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

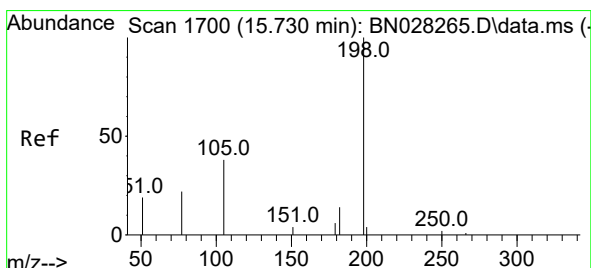
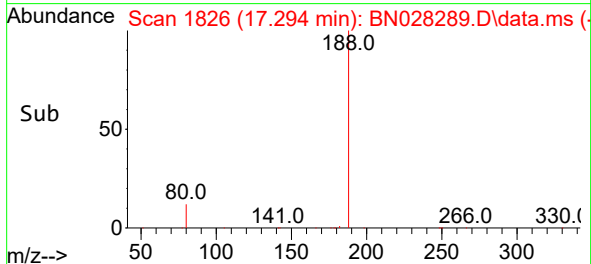
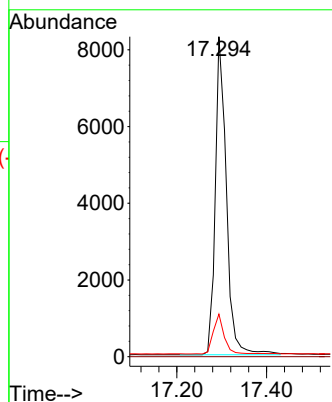
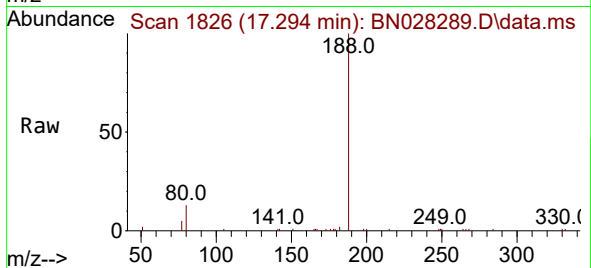
Tgt Ion:188 Resp: 14168

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.467 ng

RT: 15.730 min Scan# 1700

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

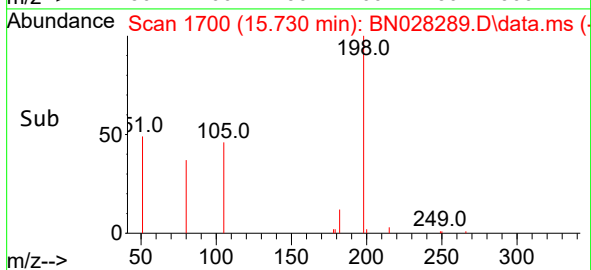
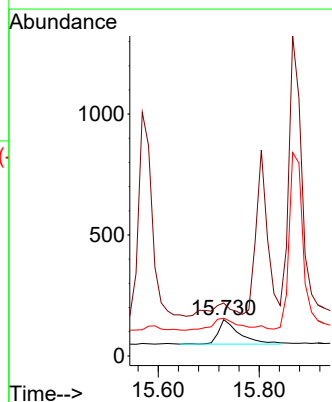
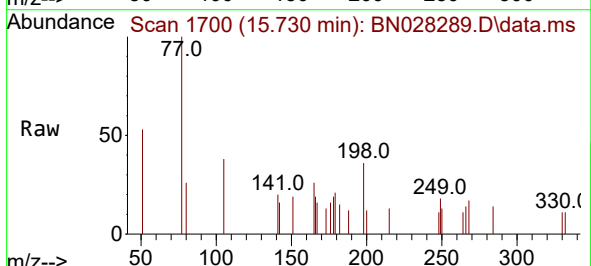
Tgt Ion:198 Resp: 288

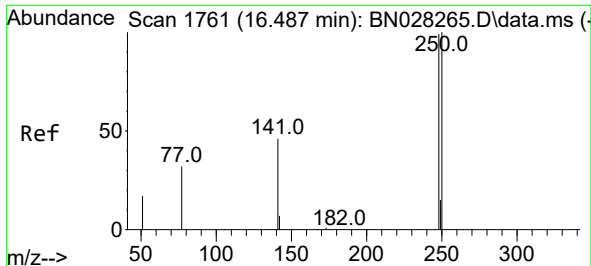
Ion Ratio Lower Upper

198 100

51 146.0 96.1 144.1#

105 104.0 75.4 113.0

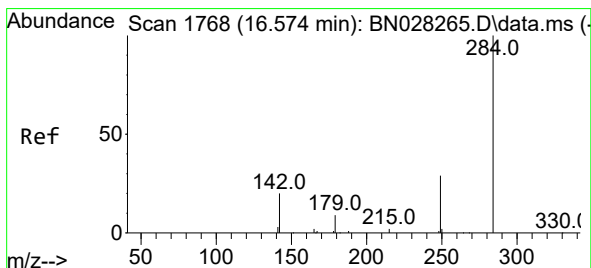
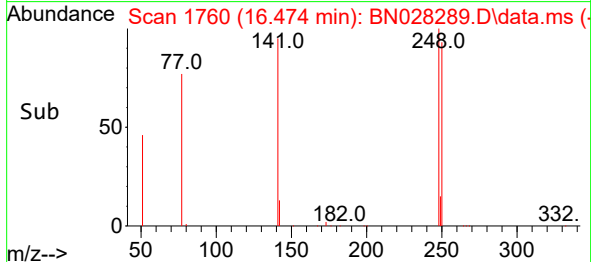
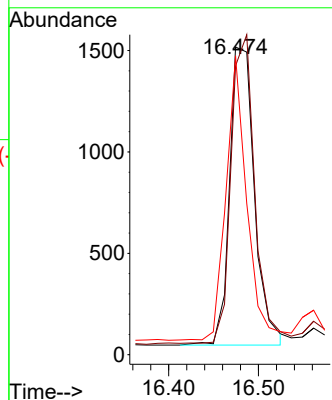
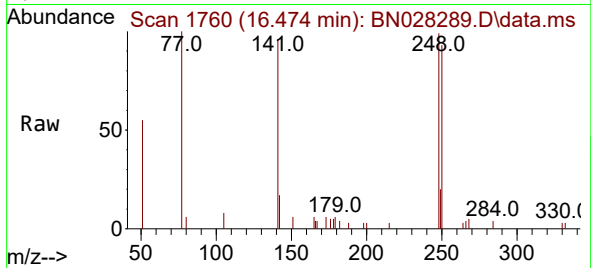




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.474 min Scan# 1760
Delta R.T. -0.013 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

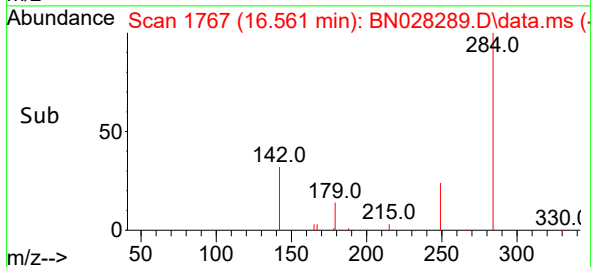
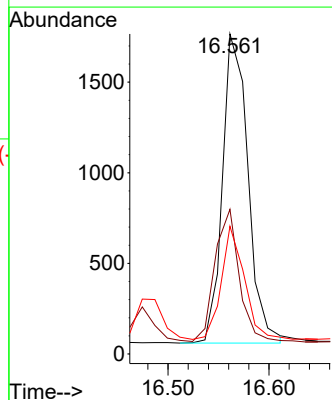
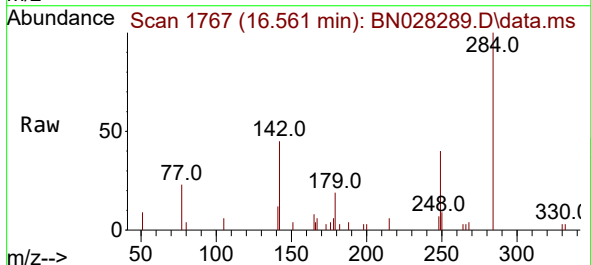
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

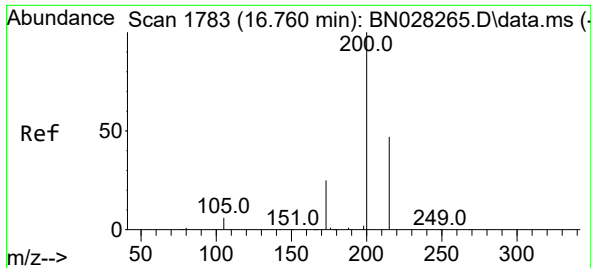
Tgt Ion:248 Resp: 2828
Ion Ratio Lower Upper
248 100
250 93.9 80.5 120.7
141 97.2 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.561 min Scan# 1767
Delta R.T. -0.013 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:284 Resp: 2990
Ion Ratio Lower Upper
284 100
142 40.6 32.1 48.1
249 33.1 25.5 38.3

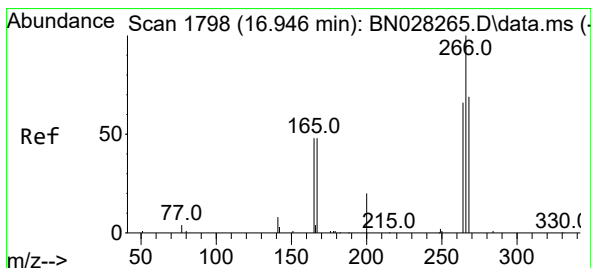
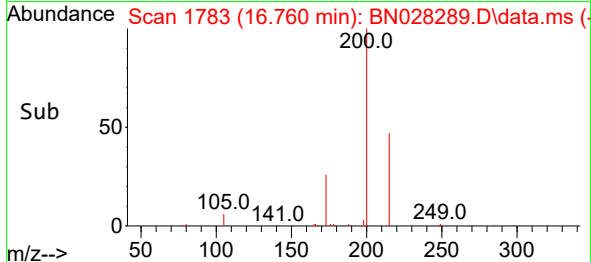
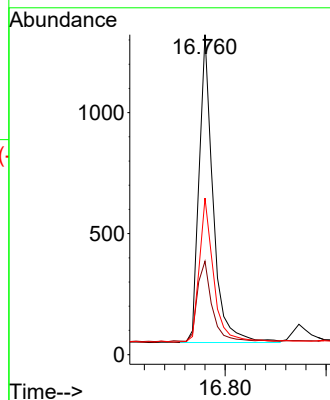
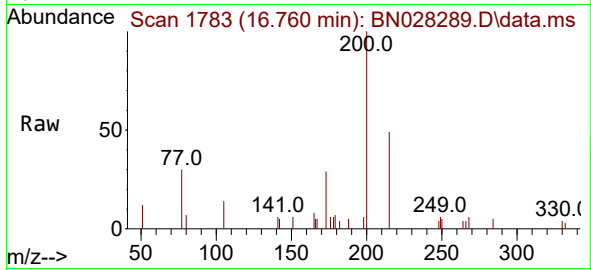




#23
Atrazine
Concen: 0.358 ng
RT: 16.760 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

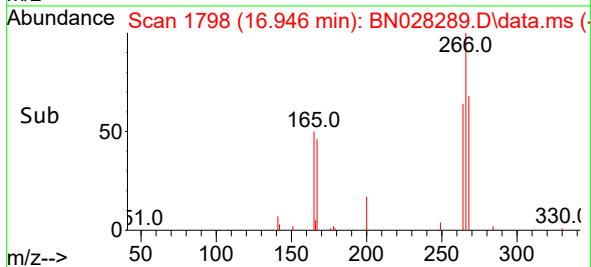
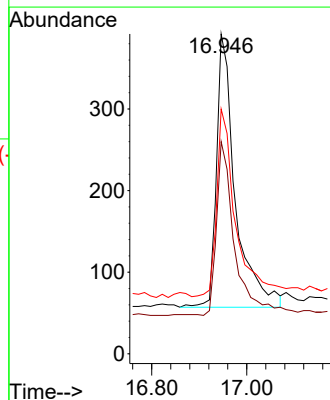
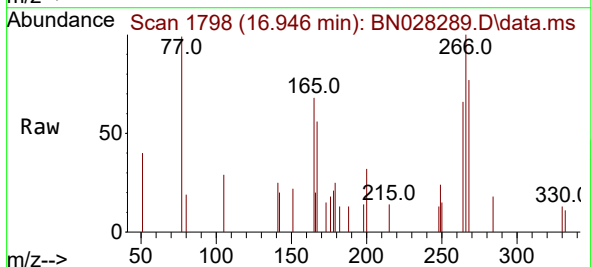
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

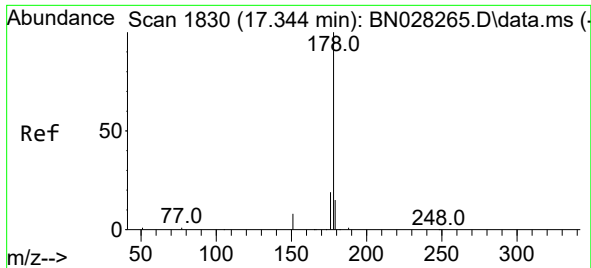
Tgt Ion:200 Resp: 2450
Ion Ratio Lower Upper
200 100
173 29.2 21.6 32.4
215 48.9 39.0 58.6



#24
Pentachlorophenol
Concen: 0.269 ng
RT: 16.946 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:266 Resp: 921
Ion Ratio Lower Upper
266 100
264 60.0 51.5 77.3
268 69.7 56.6 84.8

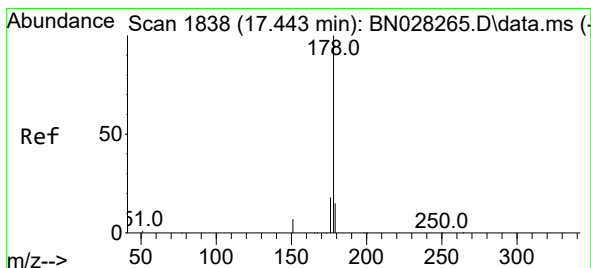
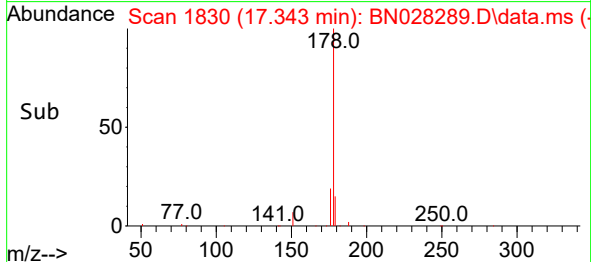
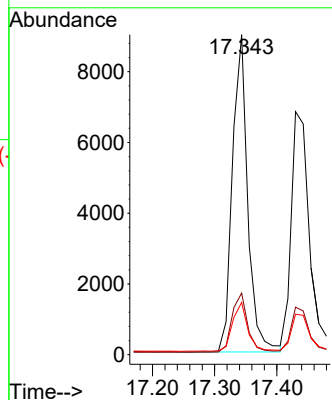
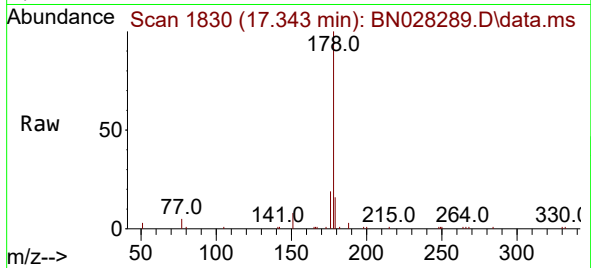




#25
Phenanthrene
Concen: 0.396 ng
RT: 17.343 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

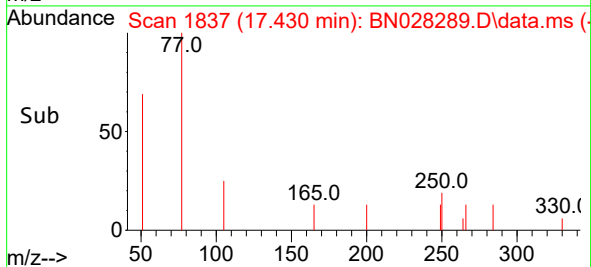
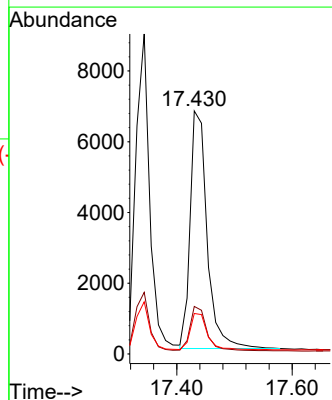
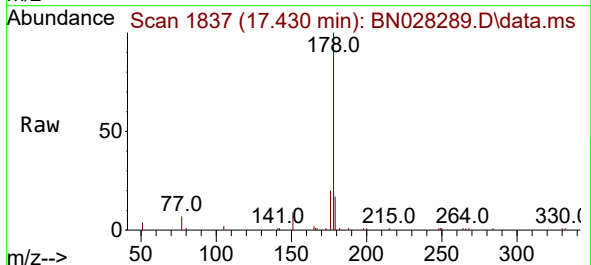
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

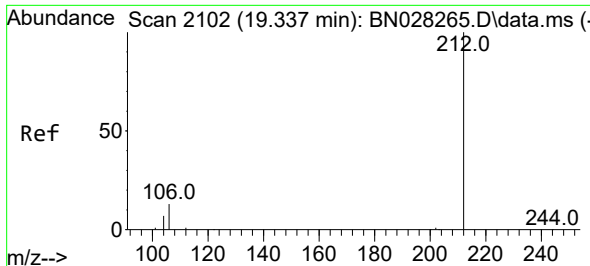
Tgt Ion:178 Resp: 15351
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.371 ng
RT: 17.430 min Scan# 1837
Delta R.T. -0.013 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:178 Resp: 13750
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.4 12.2 18.4

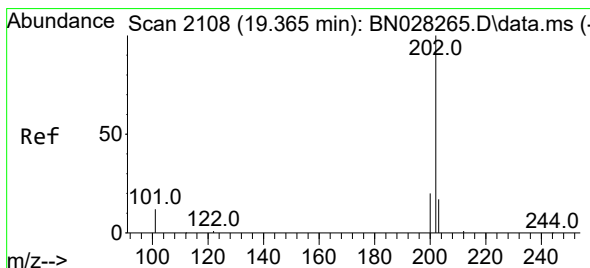
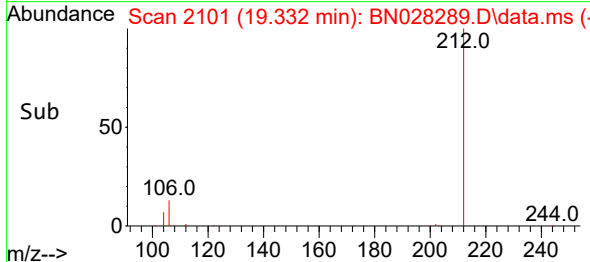
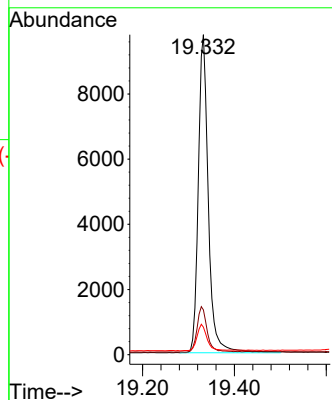
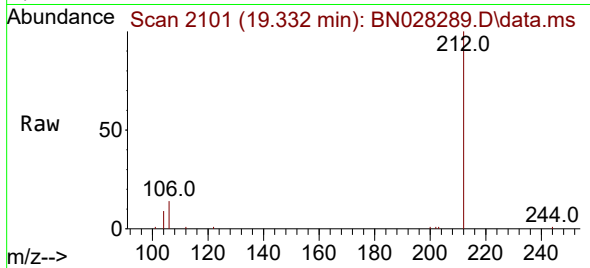




#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.332 min Scan# 2101
Delta R.T. -0.005 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

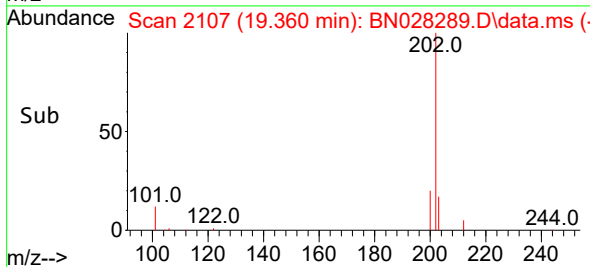
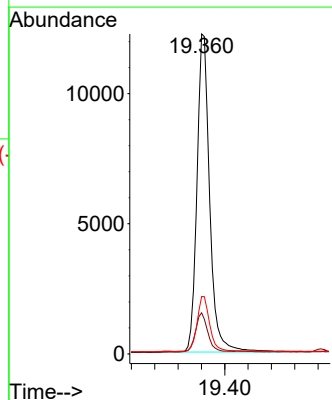
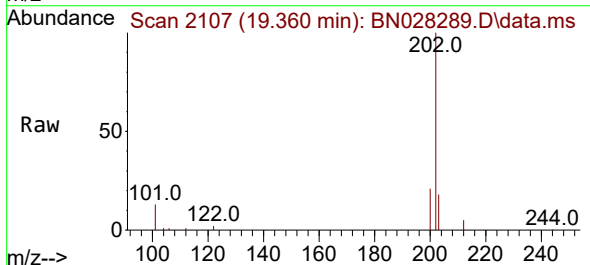
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

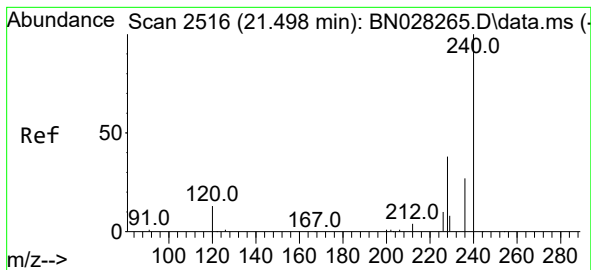
Tgt Ion:212 Resp: 14730
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.360 min Scan# 2107
Delta R.T. -0.005 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:202 Resp: 18515
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.1 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.488 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

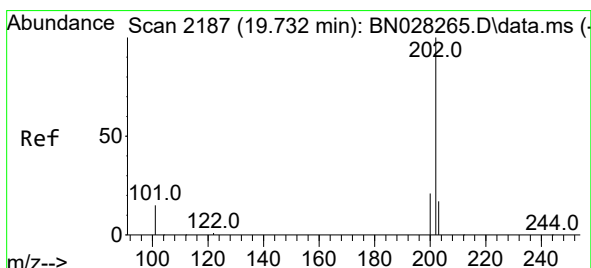
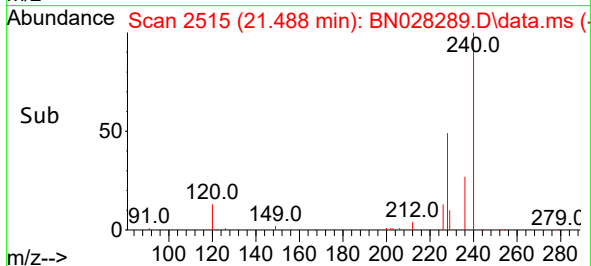
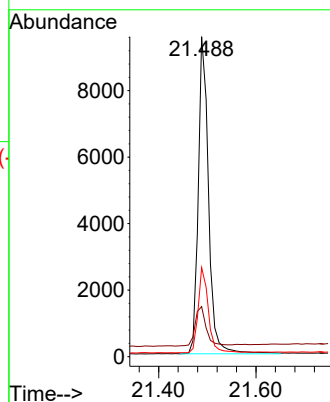
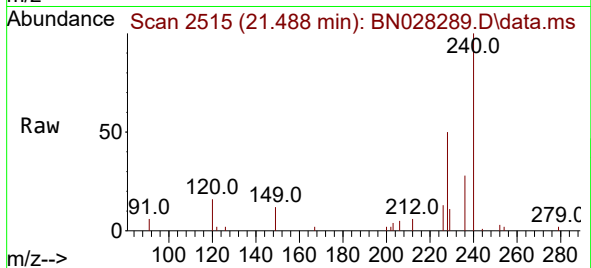
Tgt Ion:240 Resp: 13952

Ion Ratio Lower Upper

240 100

120 15.7 13.4 20.0

236 27.8 22.7 34.1



#30

Pyrene

Concen: 0.402 ng

RT: 19.732 min Scan# 2187

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

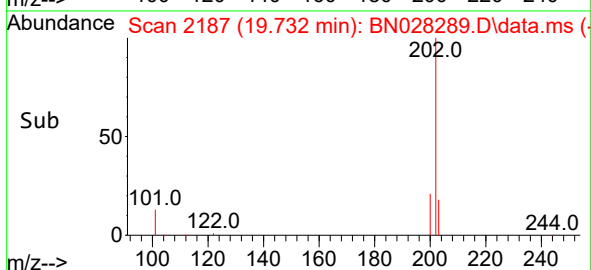
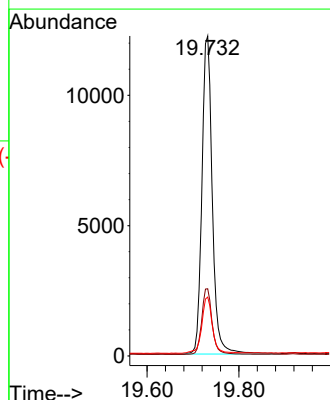
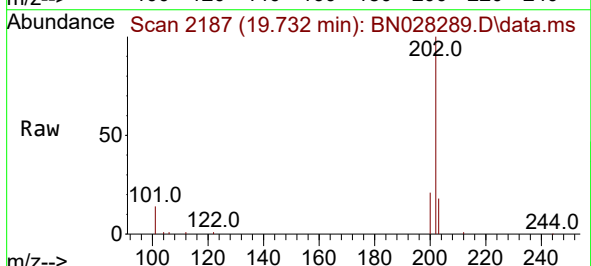
Tgt Ion:202 Resp: 19194

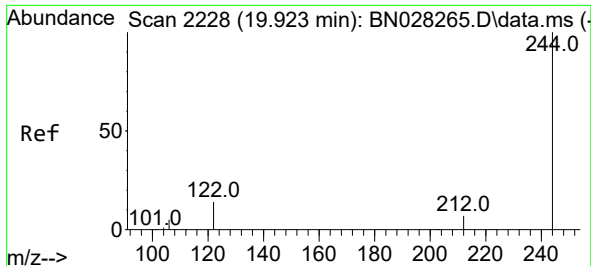
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

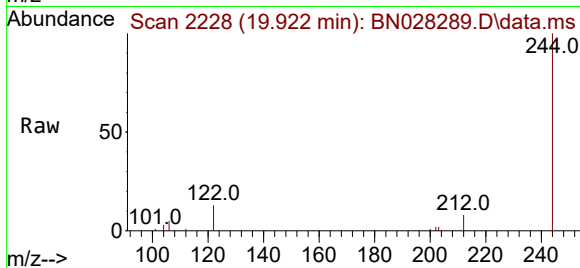
203 18.1 14.5 21.7



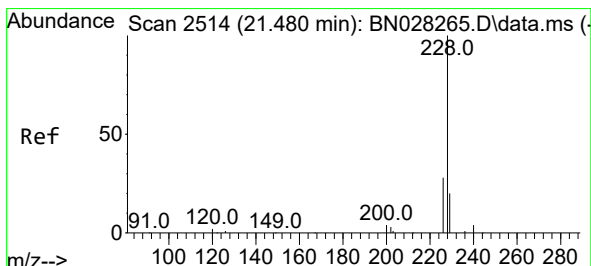
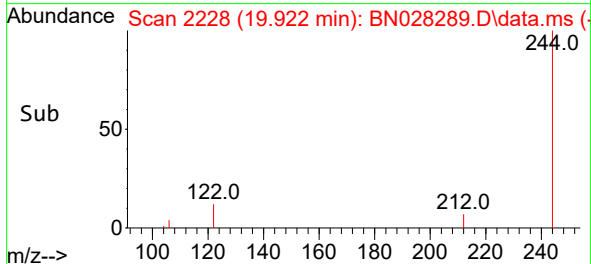
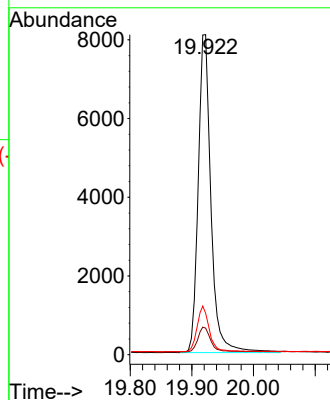


#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.922 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN028289.D
 Acq: 13 Oct 2023 21:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

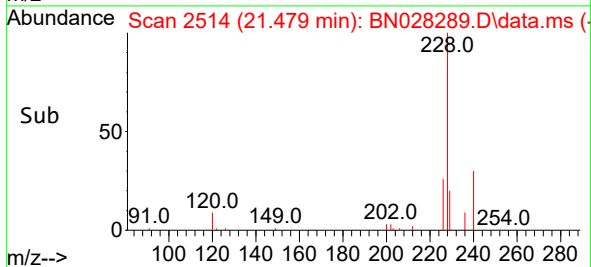
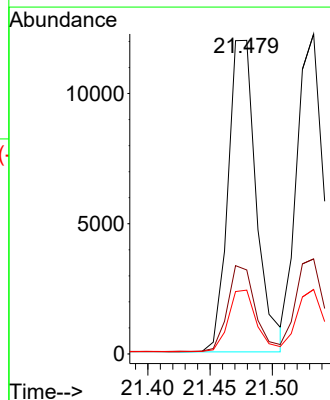
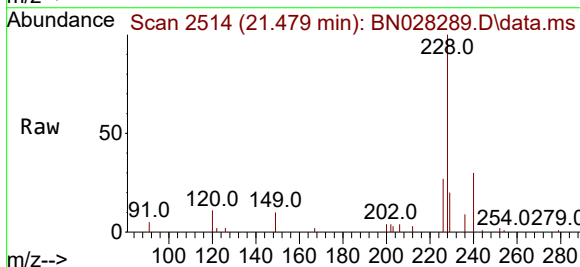


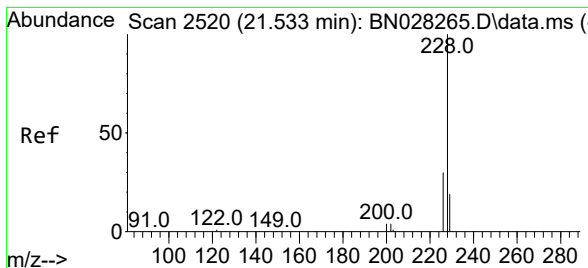
Tgt Ion:244 Resp: 11666
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.6 10.0
 122 12.9 11.7 17.5



#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.479 min Scan# 2514
 Delta R.T. -0.000 min
 Lab File: BN028289.D
 Acq: 13 Oct 2023 21:55

Tgt Ion:228 Resp: 18946
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.9 34.3
 229 20.4 16.6 24.8





#33

Chrysene

Concen: 0.400 ng

RT: 21.533 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

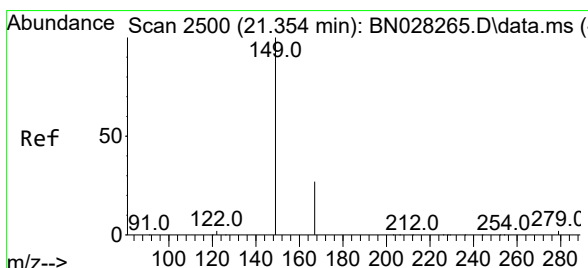
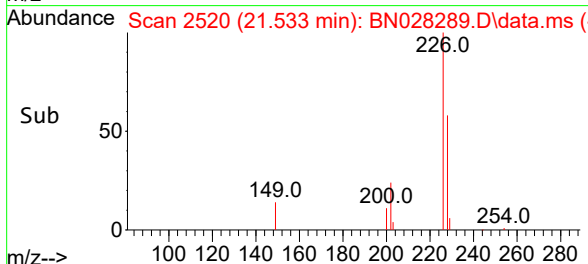
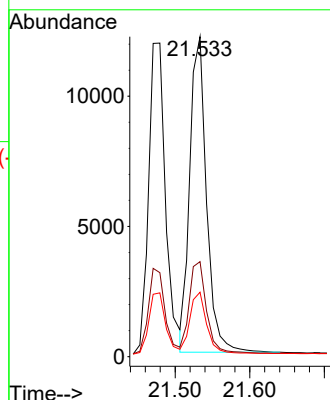
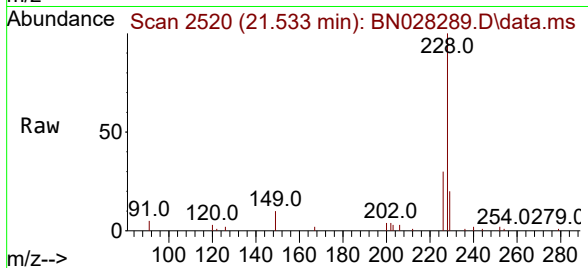
Tgt Ion:228 Resp: 18961

Ion Ratio Lower Upper

228 100

226 29.7 25.2 37.8

229 20.2 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.330 ng

RT: 21.345 min Scan# 2499

Delta R.T. -0.009 min

Lab File: BN028289.D

Acq: 13 Oct 2023 21:55

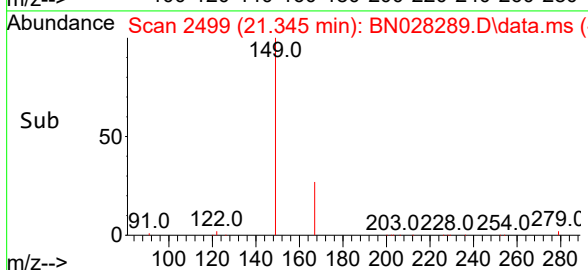
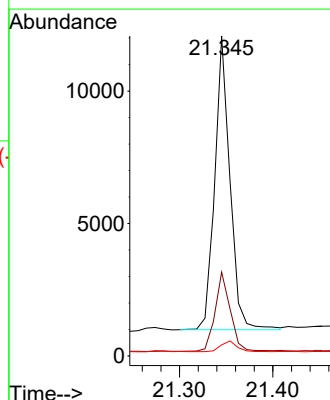
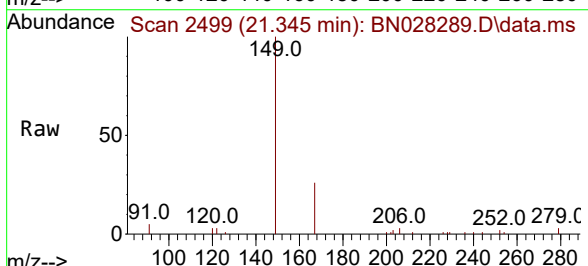
Tgt Ion:149 Resp: 12512

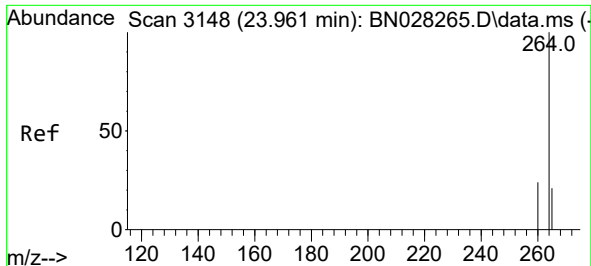
Ion Ratio Lower Upper

149 100

167 26.8 22.6 34.0

279 3.8 4.2 6.2#



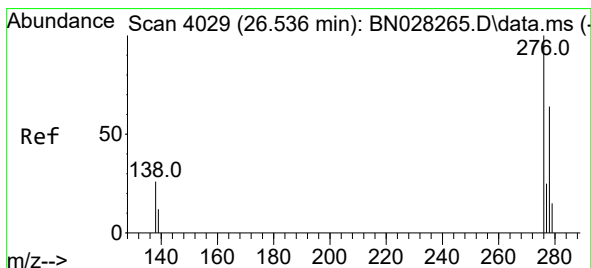
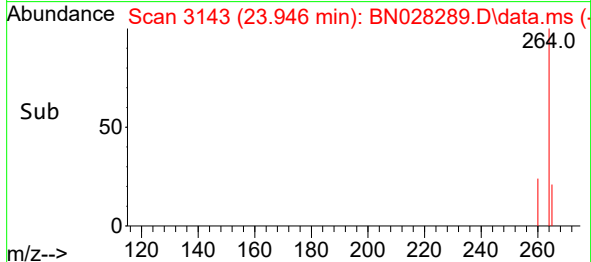
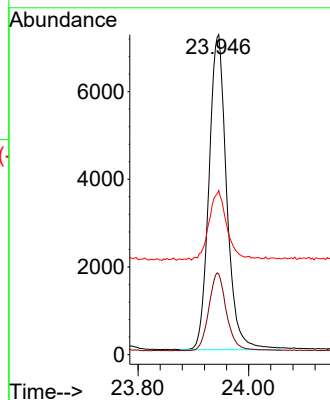
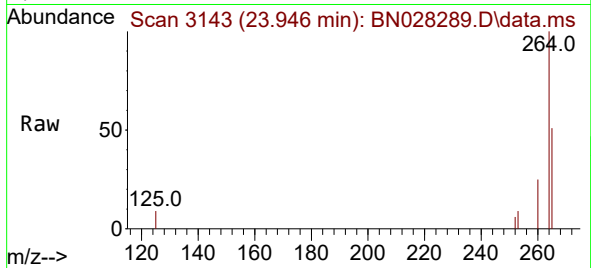


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.946 min Scan# 3143
Delta R.T. -0.015 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 16014

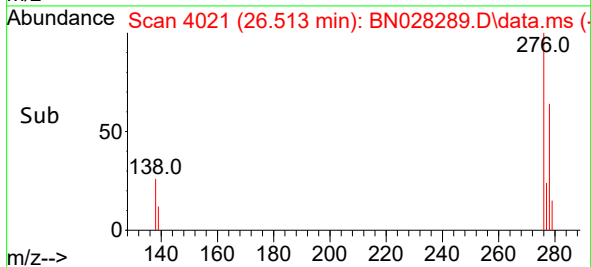
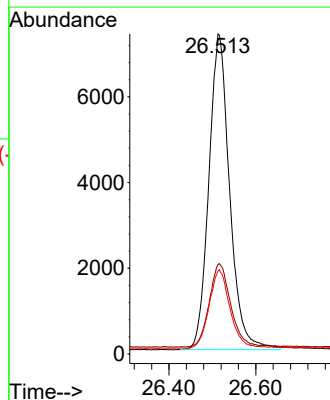
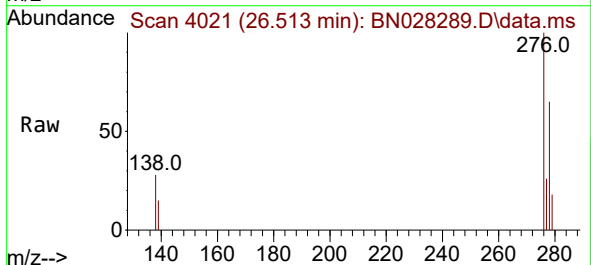
Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.7	31.1
265	51.3	38.3	57.5

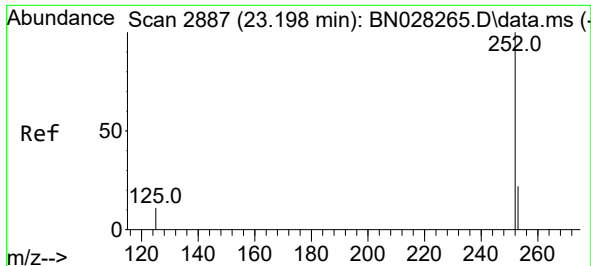


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.380 ng
RT: 26.513 min Scan# 4021
Delta R.T. -0.024 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:276 Resp: 24502

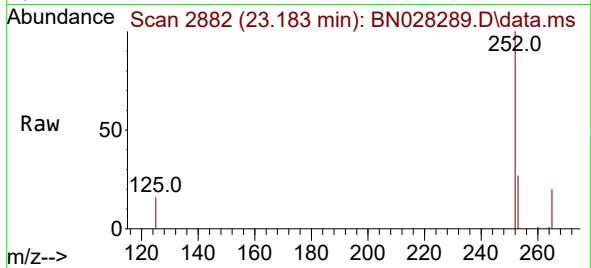
Ion	Ratio	Lower	Upper
276	100		
138	27.0	21.3	31.9
277	25.0	20.0	30.0



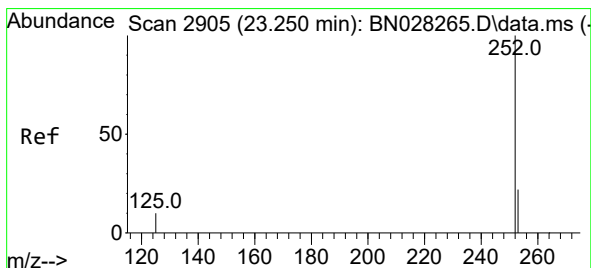
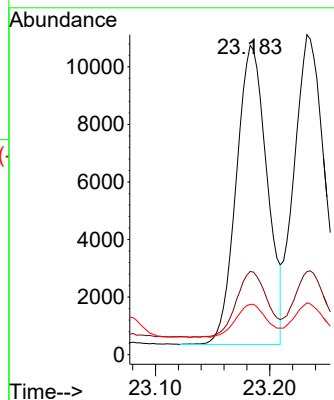


#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 23.183 min Scan# 2882
Delta R.T. -0.015 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

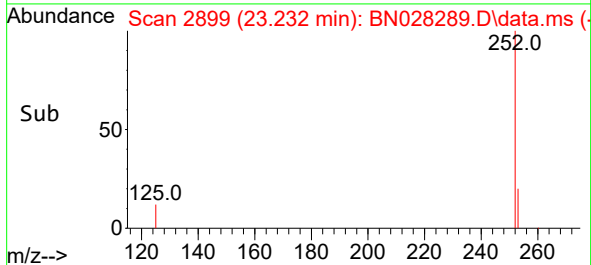
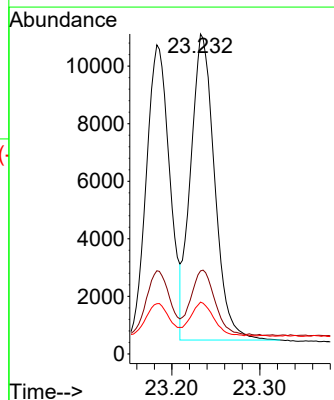
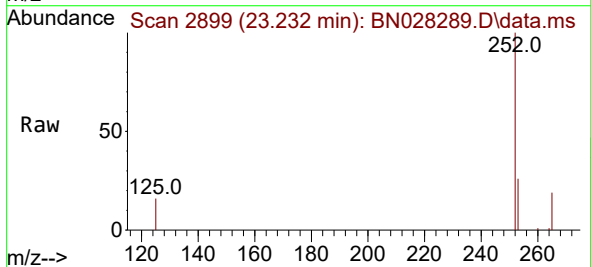


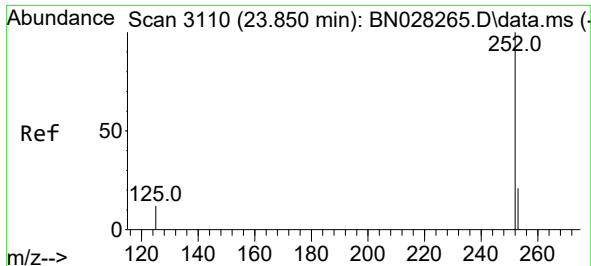
Tgt Ion:252 Resp: 19430
Ion Ratio Lower Upper
252 100
253 26.9 21.8 32.8
125 16.3 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.232 min Scan# 2899
Delta R.T. -0.018 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Tgt Ion:252 Resp: 20145
Ion Ratio Lower Upper
252 100
253 26.0 22.0 33.0
125 16.2 15.3 22.9

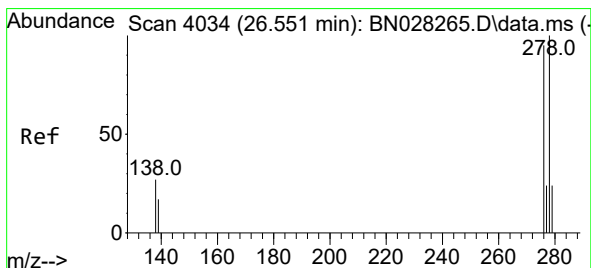
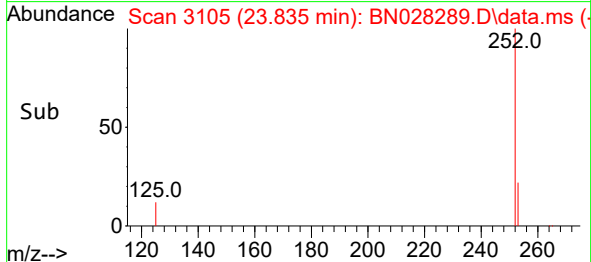
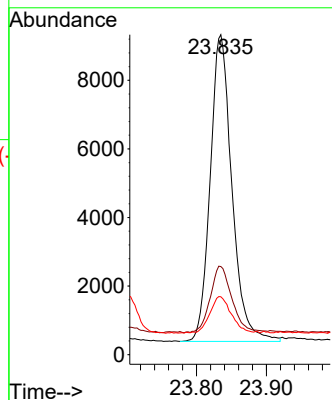
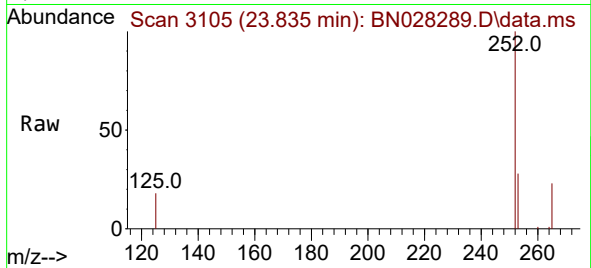




#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.835 min Scan# 3110
Delta R.T. -0.015 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

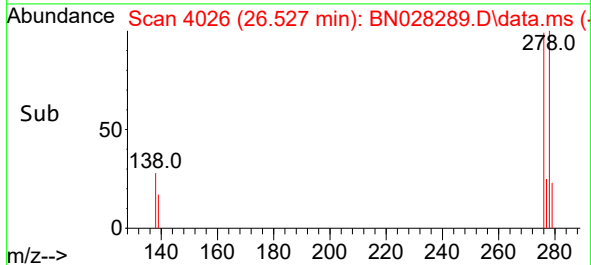
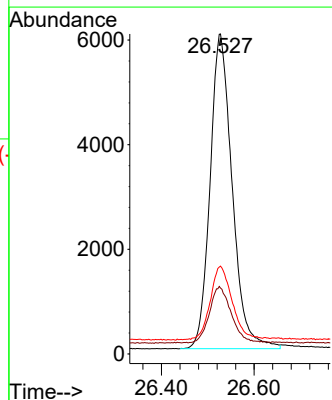
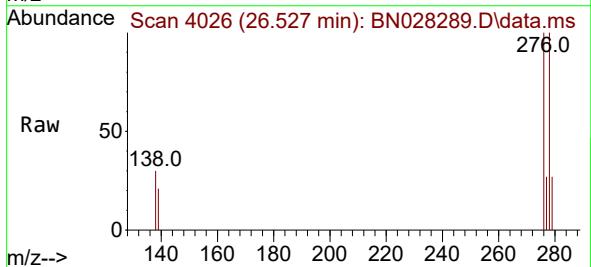
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

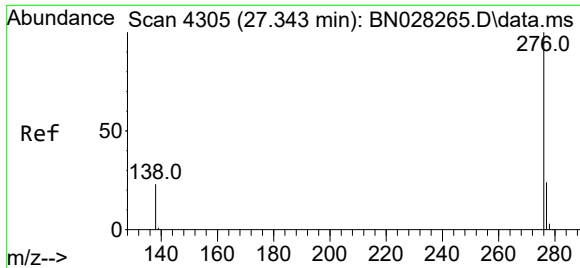
Tgt Ion:252 Resp: 19273
Ion Ratio Lower Upper
252 100
253 27.5 22.7 34.1
125 18.1 17.0 25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 26.527 min Scan# 4026
Delta R.T. -0.024 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

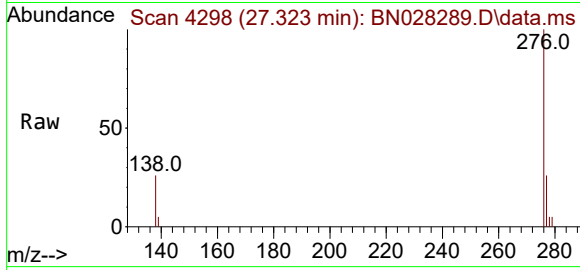
Tgt Ion:278 Resp: 19930
Ion Ratio Lower Upper
278 100
139 20.6 18.8 28.2
279 27.5 23.5 35.3





#41
Benzo(g,h,i)perylene
Concen: 0.380 ng
RT: 27.323 min Scan# 41
Delta R.T. -0.021 min
Lab File: BN028289.D
Acq: 13 Oct 2023 21:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 20546
Ion Ratio Lower Upper
276 100
277 25.5 21.7 32.5
138 25.6 21.7 32.5

