

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025725.D
 Acq On : 30 May 2023 20:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 31 04:48:17 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

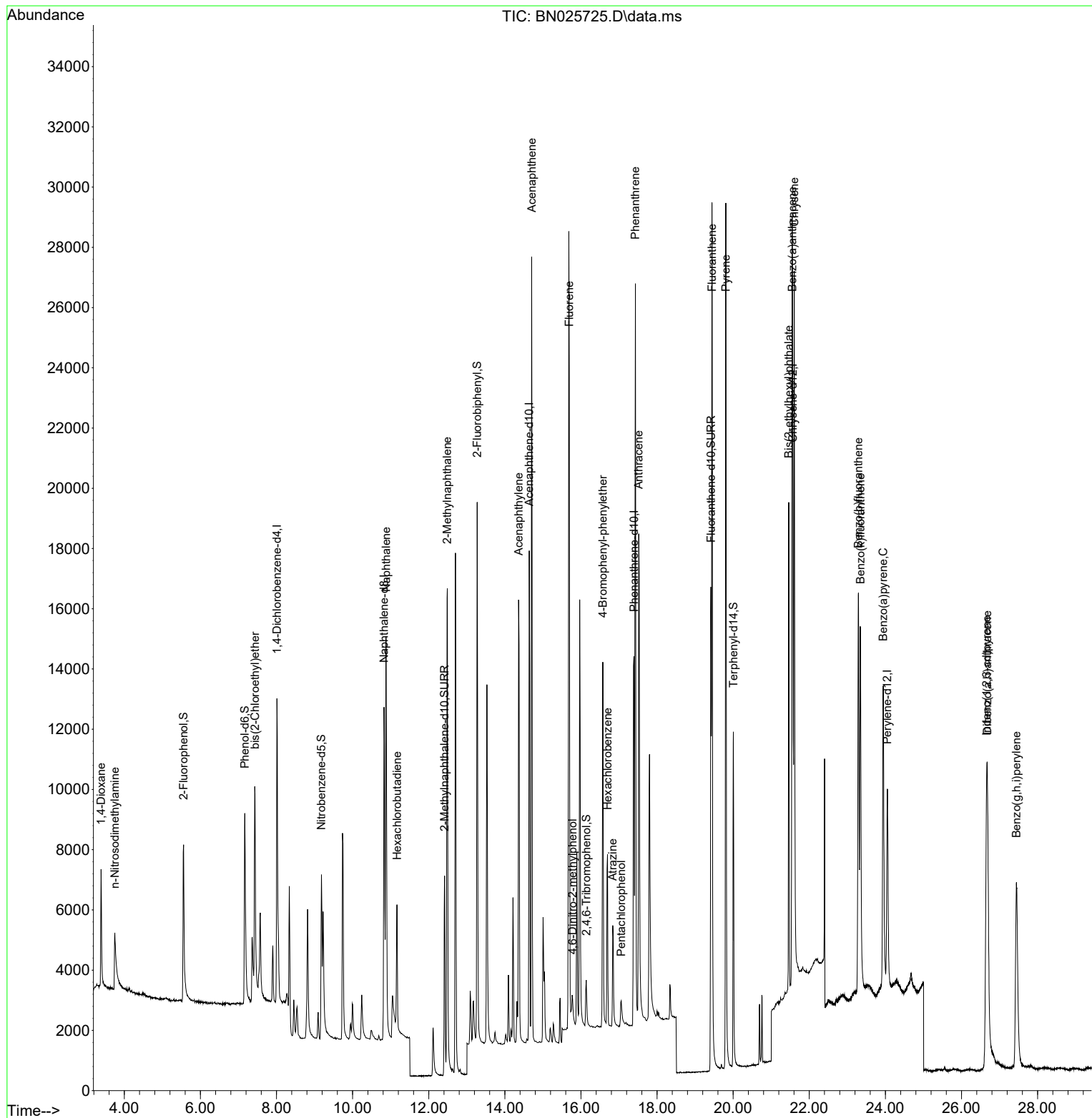
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	5479	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	16276	0.400	ng	#-0.01
13) Acenaphthene-d10	14.641	164	9423	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	19910	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	13144	0.400	ng	# 0.00
35) Perylene-d12	24.051	264	11745	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	5784	0.412	ng	0.00
5) Phenol-d6	7.167	99	7312	0.434	ng	0.00
8) Nitrobenzene-d5	9.180	82	5590	0.410	ng	-0.01
11) 2-Methylnaphthalene-d10	12.415	152	9922	0.427	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	1022	0.537	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	16382	0.421	ng	-0.01
27) Fluoranthene-d10	19.416	212	18942	0.420	ng	0.00
31) Terphenyl-d14	20.006	244	12131	0.422	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	2773	0.437	ng	99
3) n-Nitrosodimethylamine	3.751	42	2135	0.312	ng	# 94
6) bis(2-Chloroethyl)ether	7.434	93	7788	0.449	ng	99
9) Naphthalene	10.878	128	19251	0.432	ng	98
10) Hexachlorobutadiene	11.166	225	3229	0.418	ng	# 97
12) 2-Methylnaphthalene	12.487	142	13183	0.430	ng	99
16) Acenaphthylene	14.363	152	18557	0.417	ng	99
17) Acenaphthene	14.705	154	12665	0.432	ng	99
18) Fluorene	15.693	166	16731	0.432	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	1179	0.536	ng	# 57
21) 4-Bromophenyl-phenylether	16.574	248	4678	0.414	ng	96
22) Hexachlorobenzene	16.698	284	4280	0.414	ng	98
23) Atrazine	16.835	200	3608	0.400	ng	99
24) Pentachlorophenol	17.058	266	789	0.868	ng	# 86
25) Phenanthrene	17.430	178	25977	0.429	ng	99
26) Anthracene	17.517	178	23143	0.422	ng	99
28) Fluoranthene	19.444	202	28094	0.425	ng	99
30) Pyrene	19.806	202	28732	0.449	ng	99
32) Benzo(a)anthracene	21.551	228	20822	0.425	ng	99
33) Chrysene	21.605	228	23437	0.441	ng	99
34) Bis(2-ethylhexyl)phtha...	21.462	149	13977	0.469	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.659	276	18823	0.418	ng	# 60
37) Benzo(b)fluoranthene	23.291	252	19876	0.445	ng	95
38) Benzo(k)fluoranthene	23.344	252	19567	0.420	ng	96
39) Benzo(a)pyrene	23.943	252	18150	0.425	ng	94
40) Dibenzo(a,h)anthracene	26.680	278	14335	0.402	ng	97
41) Benzo(g,h,i)perylene	27.443	276	16819	0.413	ng	98

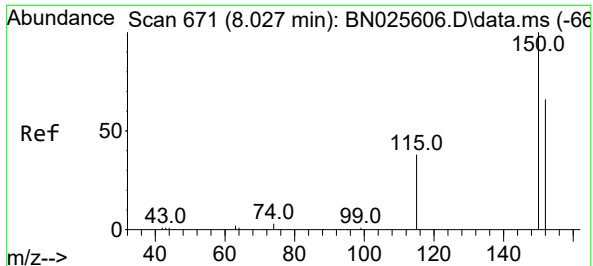
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
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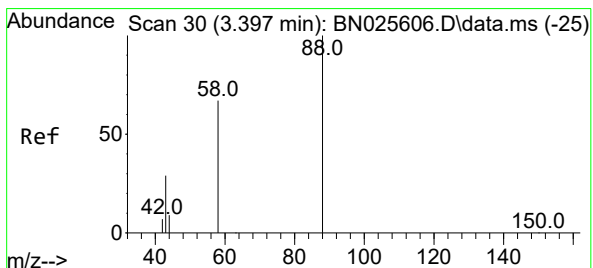
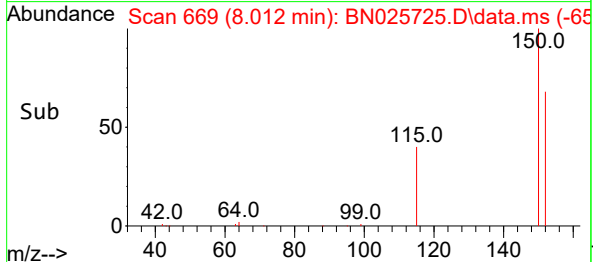
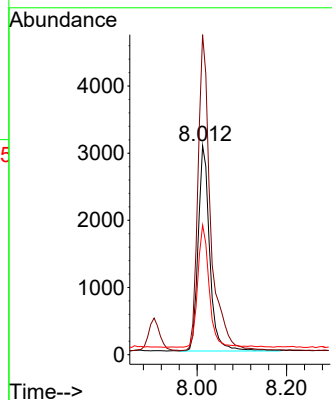
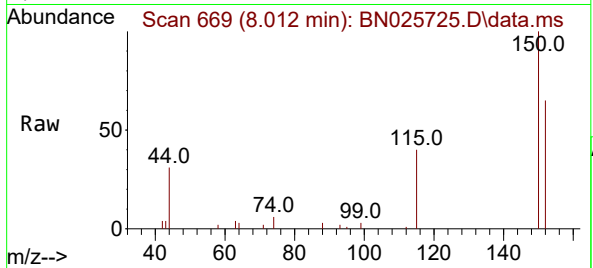




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

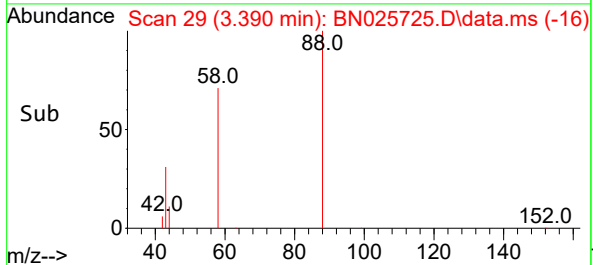
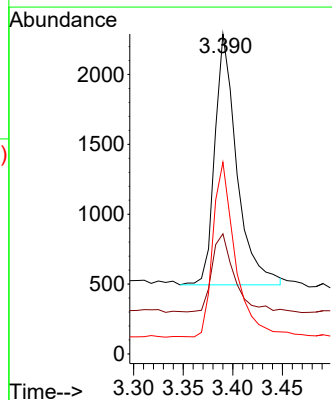
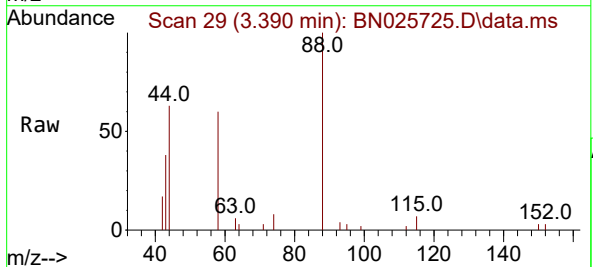
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

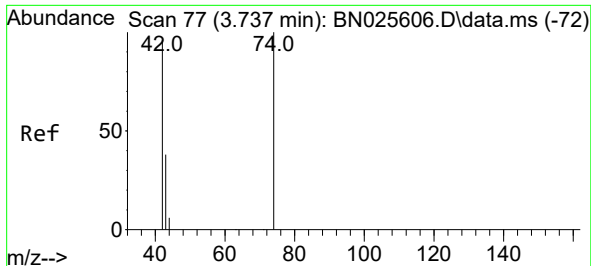
Tgt Ion:152 Resp: 5479
 Ion Ratio Lower Upper
 152 100
 150 153.0 121.0 181.6
 115 62.0 48.5 72.7



#2
 1,4-Dioxane
 Concen: 0.437 ng
 RT: 3.390 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

Tgt Ion: 88 Resp: 2773
 Ion Ratio Lower Upper
 88 100
 43 31.2 26.5 39.7
 58 71.0 56.8 85.2

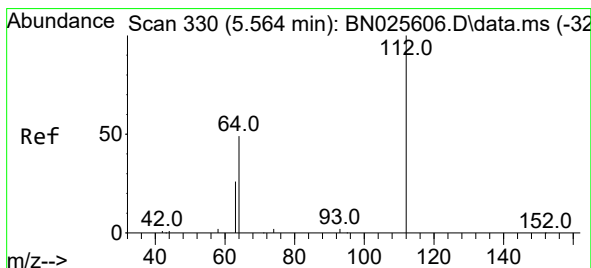
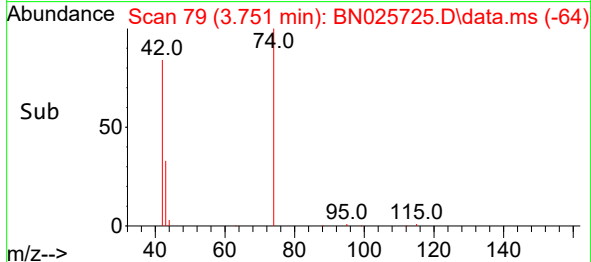
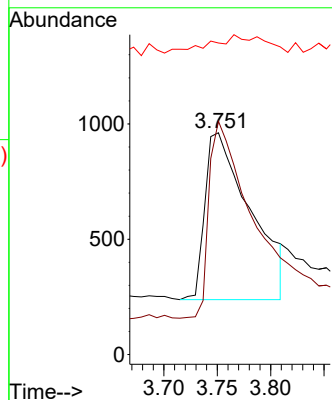
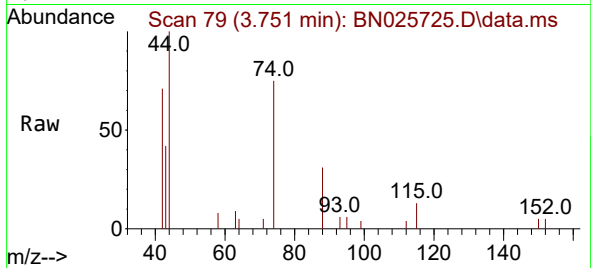




#3
 n-Nitrosodimethylamine
 Concen: 0.312 ng
 RT: 3.751 min Scan# 74
 Delta R.T. 0.007 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

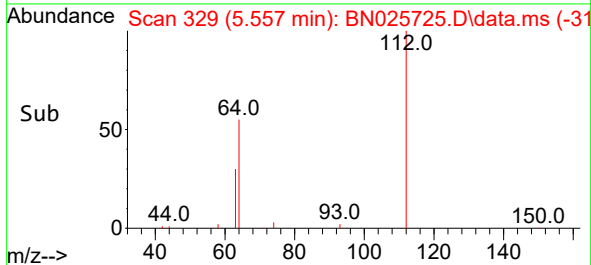
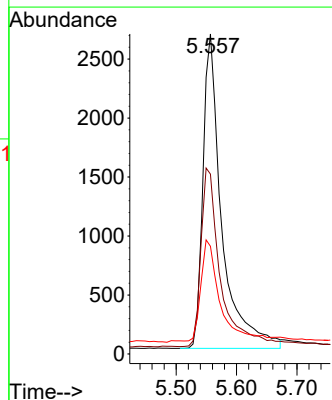
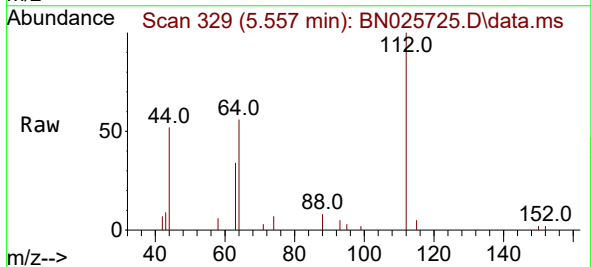
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

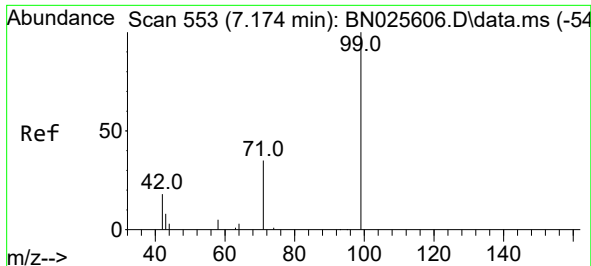
Tgt Ion: 42 Resp: 2135
 Ion Ratio Lower Upper
 42 100
 74 109.1 82.2 123.2
 44 13.5 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.412 ng
 RT: 5.557 min Scan# 329
 Delta R.T. -0.000 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

Tgt Ion: 112 Resp: 5784
 Ion Ratio Lower Upper
 112 100
 64 58.8 45.7 68.5
 63 32.3 26.2 39.2

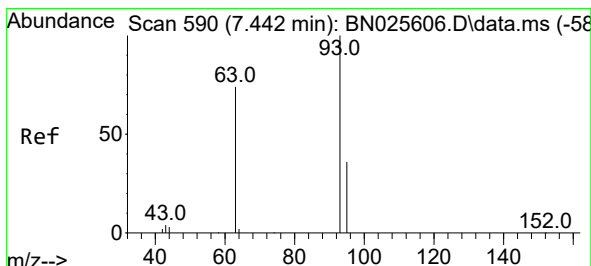
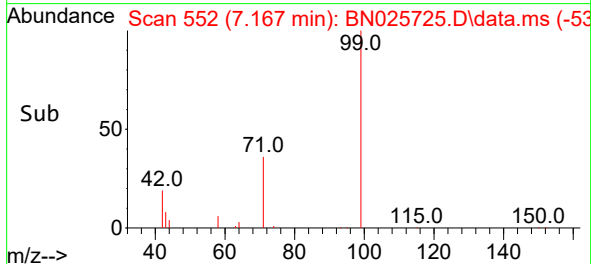
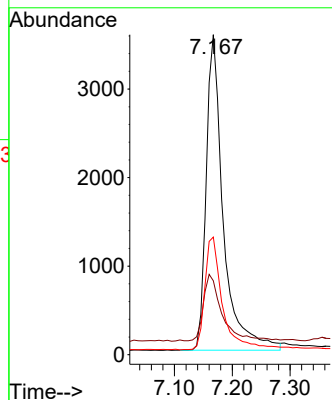
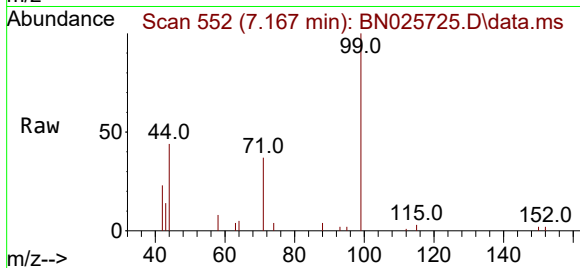




#5
Phenol-d6
Concen: 0.434 ng
RT: 7.167 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

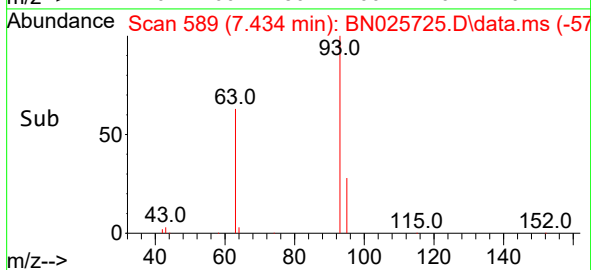
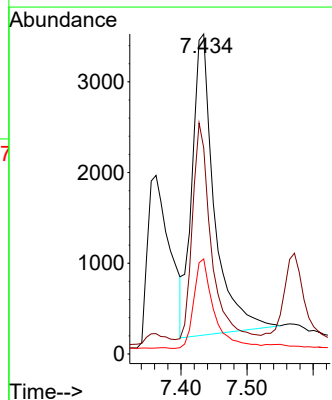
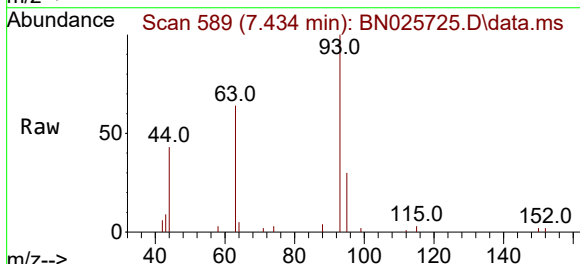
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BNA_N
ClientSampleId :
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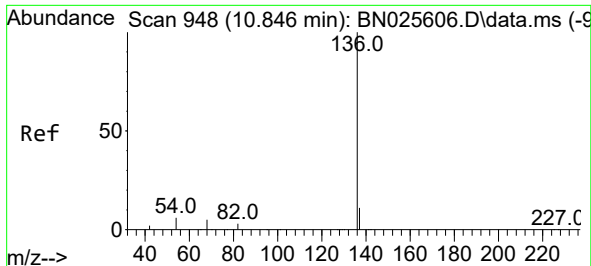
Tgt Ion: 99 Resp: 7312
Ion Ratio Lower Upper
99 100
42 22.8 17.1 25.7
71 37.5 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.449 ng
RT: 7.434 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion: 93 Resp: 7788
Ion Ratio Lower Upper
93 100
63 60.9 49.1 73.7
95 26.9 22.6 33.8

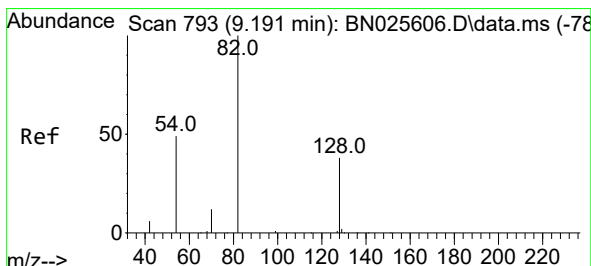
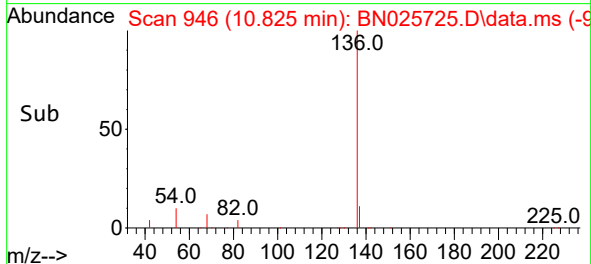
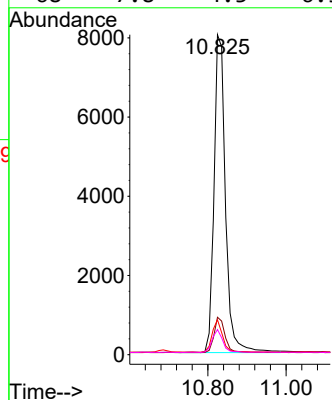
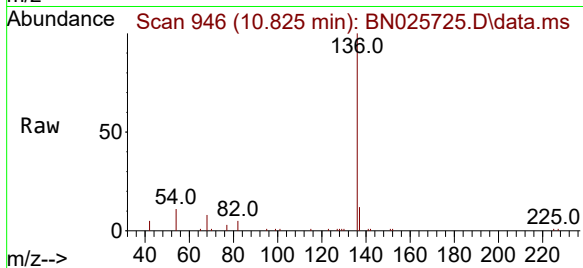




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

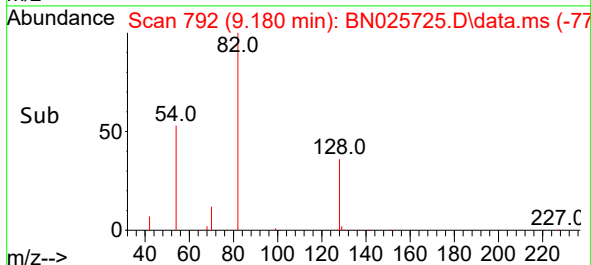
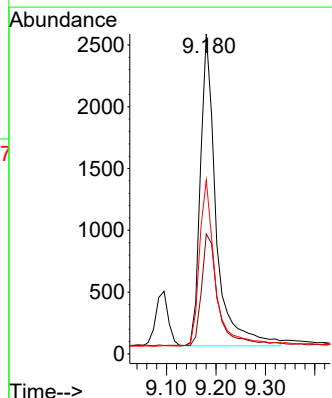
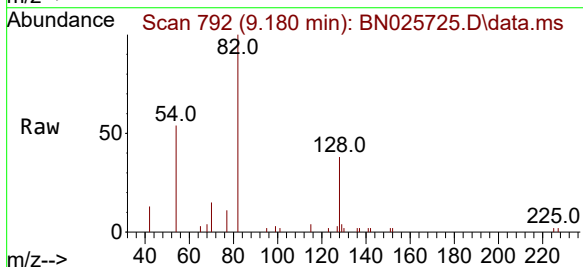
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

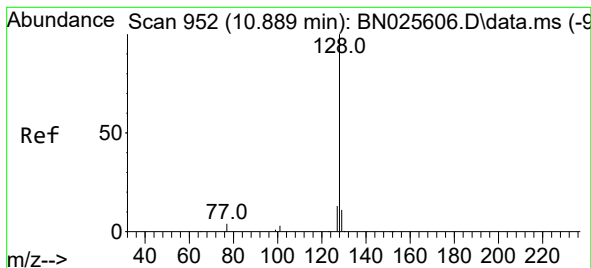
Tgt Ion:136	Resp:	16276
Ion Ratio	Lower	Upper
136	100	
137	11.7	9.1 13.7
54	10.9	5.4 8.0#
68	7.8	4.3 6.5#



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion: 82	Resp:	5590
Ion Ratio	Lower	Upper
82	100	
128	37.5	32.5 48.7
54	54.3	40.6 60.8





#9

Naphthalene

Concen: 0.432 ng

RT: 10.878 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

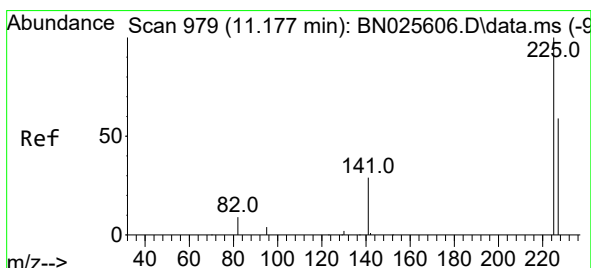
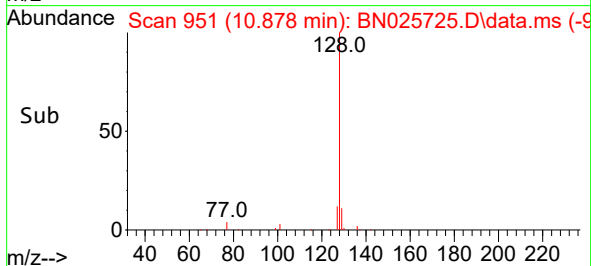
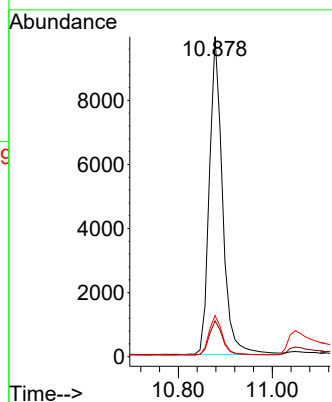
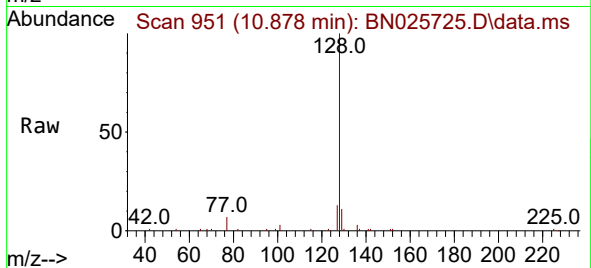
Tgt Ion:128 Resp: 19251

Ion Ratio Lower Upper

128 100

129 11.2 9.3 13.9

127 12.9 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.418 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

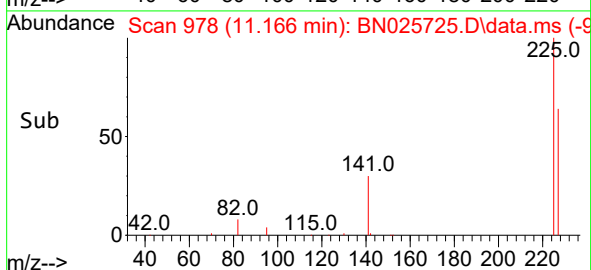
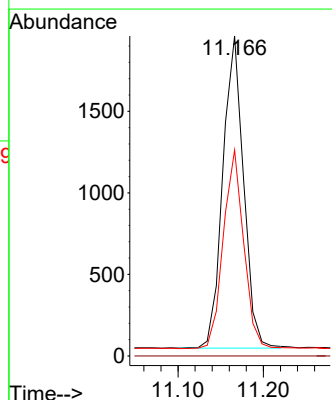
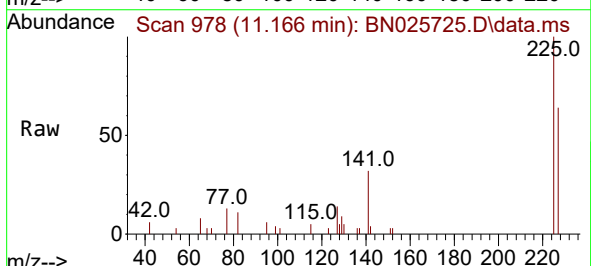
Tgt Ion:225 Resp: 3229

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.6 48.4 72.6





#11

2-Methylnaphthalene-d10

Concen: 0.427 ng

RT: 12.415 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

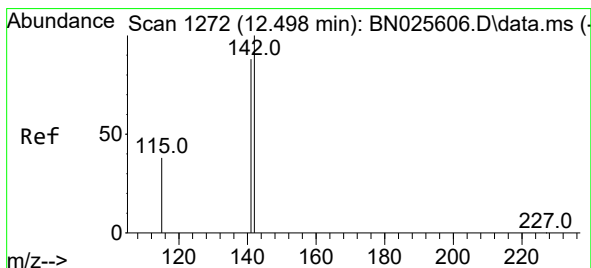
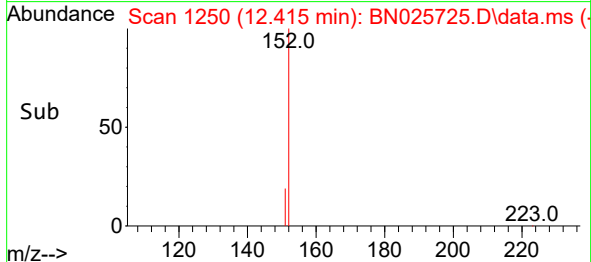
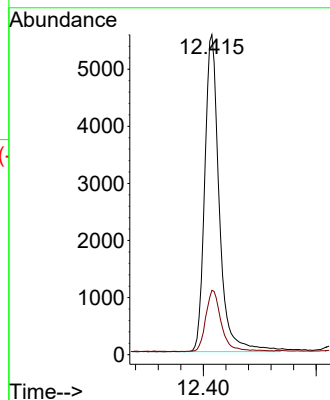
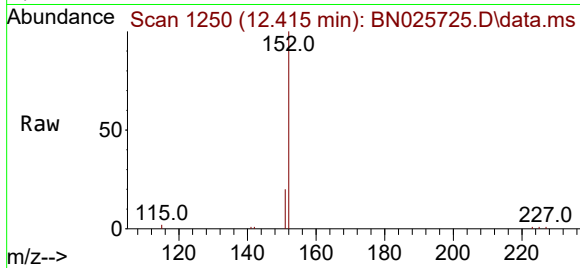
SSTDCCC0.4EC

Tgt Ion:152 Resp: 9922

Ion Ratio Lower Upper

152 100

151 20.5 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.430 ng

RT: 12.487 min Scan# 1269

Delta R.T. -0.008 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

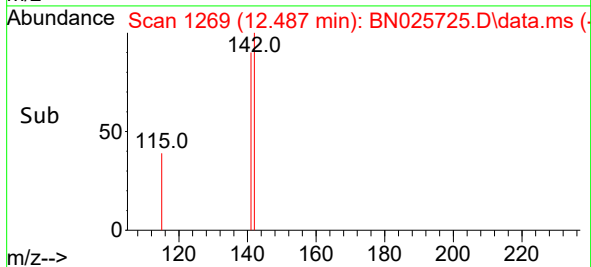
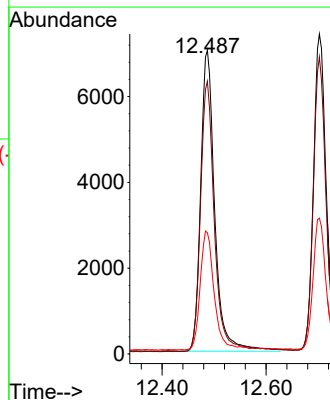
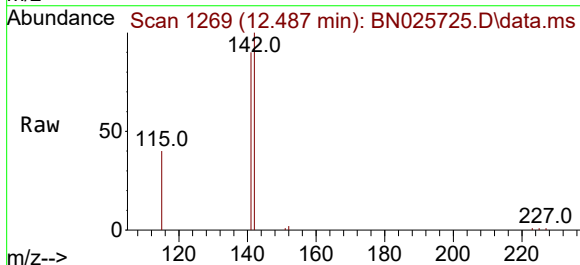
Tgt Ion:142 Resp: 13183

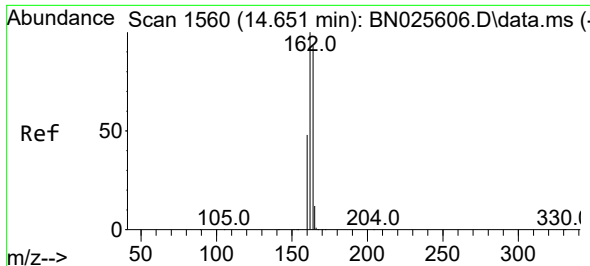
Ion Ratio Lower Upper

142 100

141 89.8 70.7 106.1

115 40.0 31.5 47.3

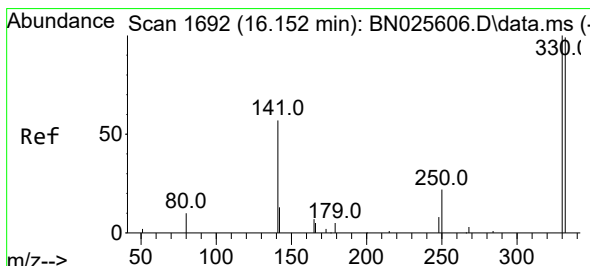
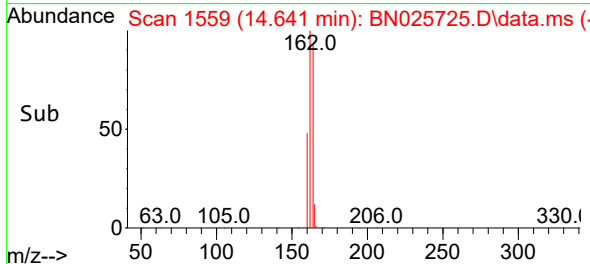
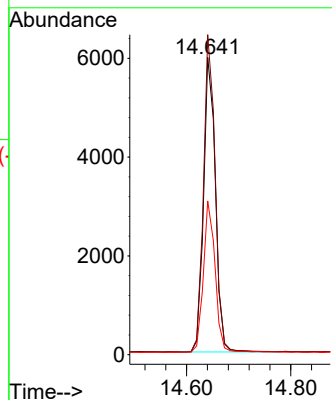
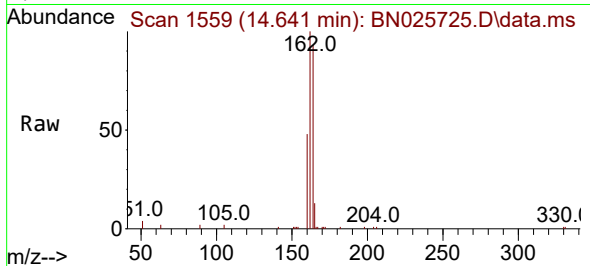




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

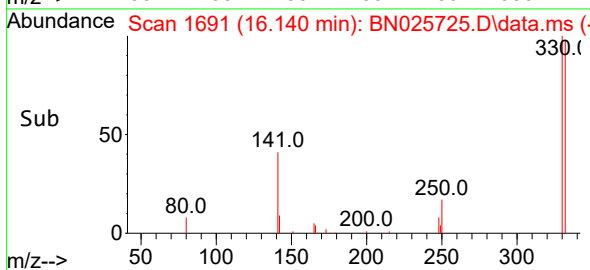
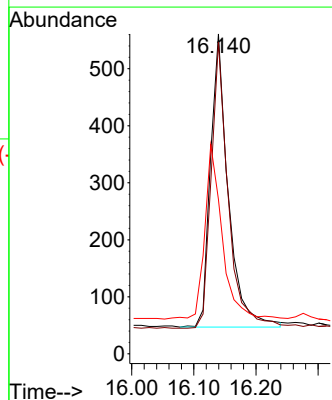
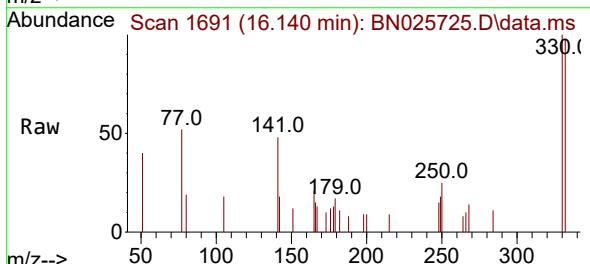
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

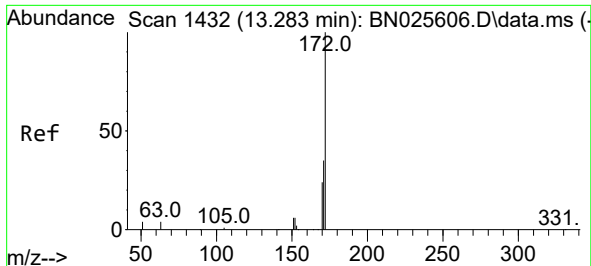
Tgt Ion:164 Resp: 9423
Ion Ratio Lower Upper
164 100
162 107.6 86.4 129.6
160 51.7 41.9 62.9



#14
2,4,6-Tribromophenol
Concen: 0.537 ng
RT: 16.140 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:330 Resp: 1022
Ion Ratio Lower Upper
330 100
332 93.8 80.0 120.0
141 56.3 45.8 68.6

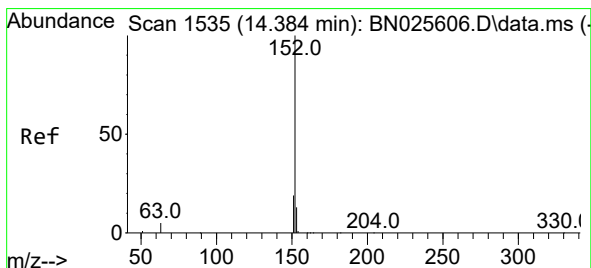
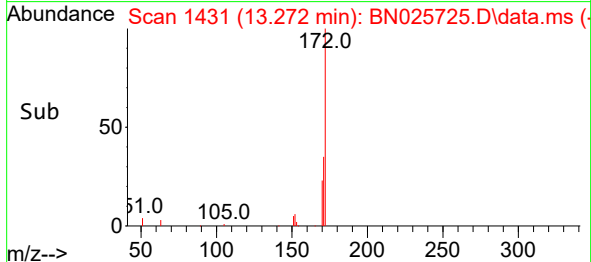
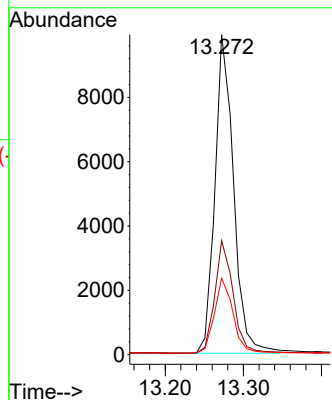
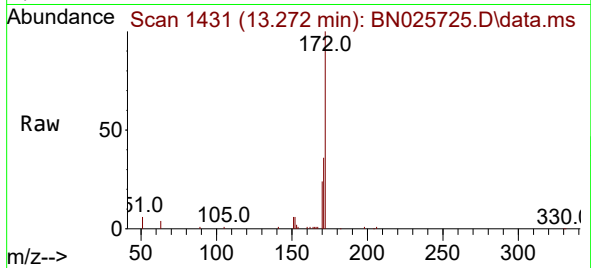




#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 13.272 min Scan# 1432
Delta R.T. -0.011 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

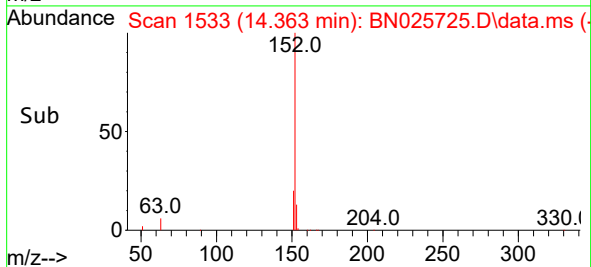
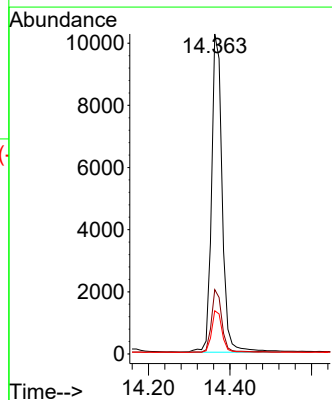
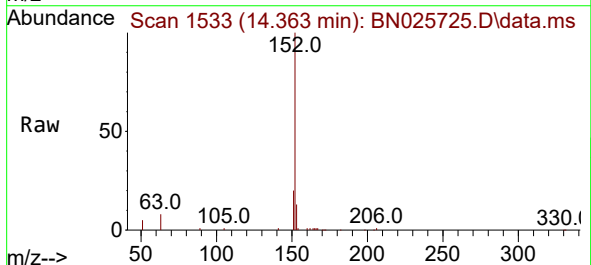
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

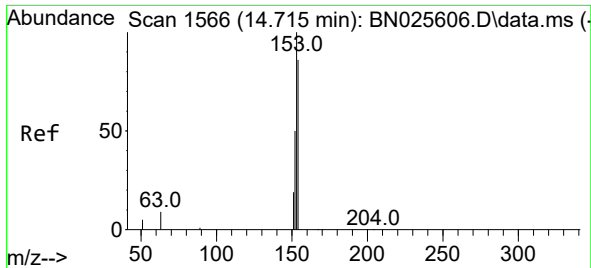
Tgt Ion:172 Resp: 16382
Ion Ratio Lower Upper
172 100
171 35.6 28.6 42.8
170 23.9 19.7 29.5



#16
Acenaphthylene
Concen: 0.417 ng
RT: 14.363 min Scan# 1533
Delta R.T. -0.011 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:152 Resp: 18557
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 12.9 10.6 15.8

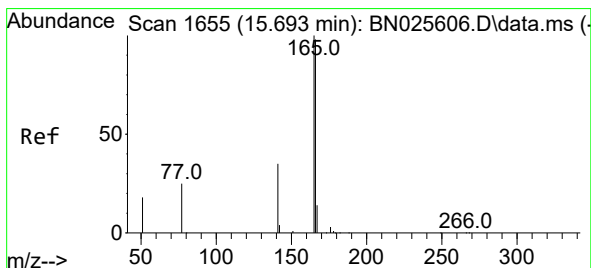
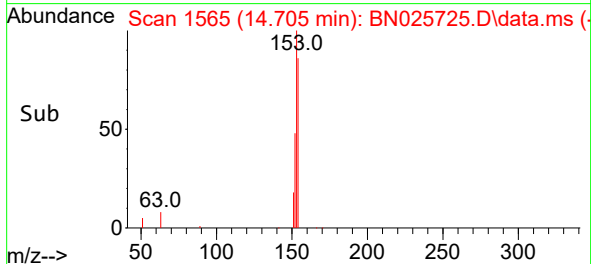
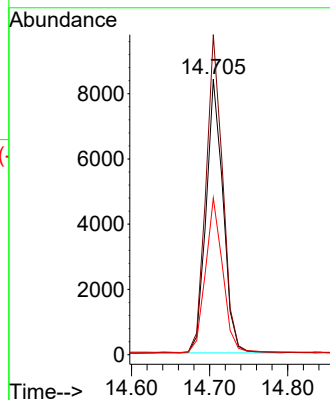
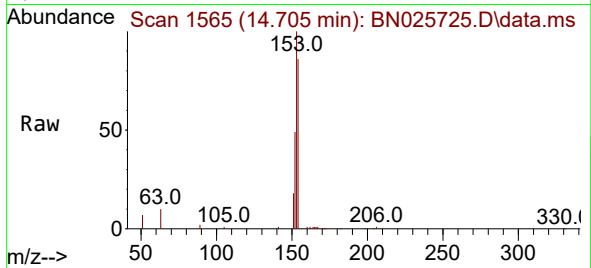




#17
Acenaphthene
Concen: 0.432 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.010 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

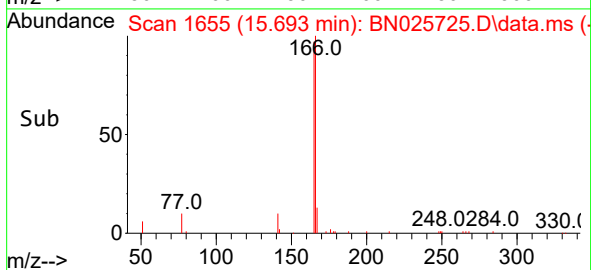
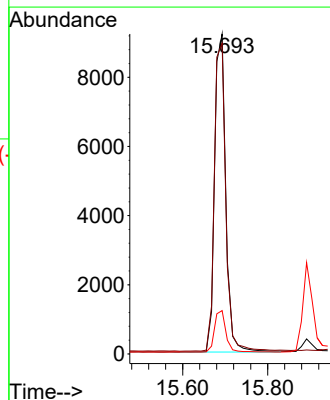
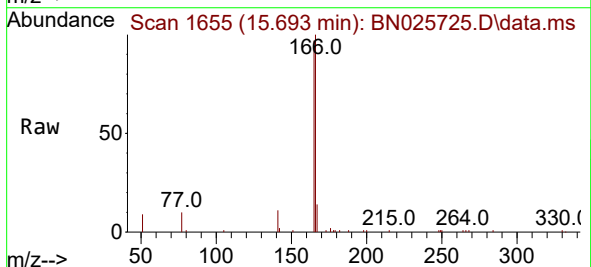
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

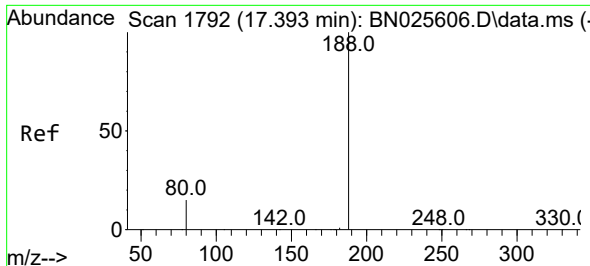
Tgt Ion:154 Resp: 12665
Ion Ratio Lower Upper
154 100
153 115.7 91.9 137.9
152 57.3 45.4 68.2



#18
Fluorene
Concen: 0.432 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:166 Resp: 16731
Ion Ratio Lower Upper
166 100
165 99.0 79.3 118.9
167 13.3 10.7 16.1

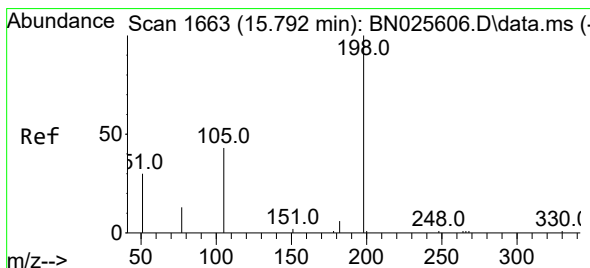
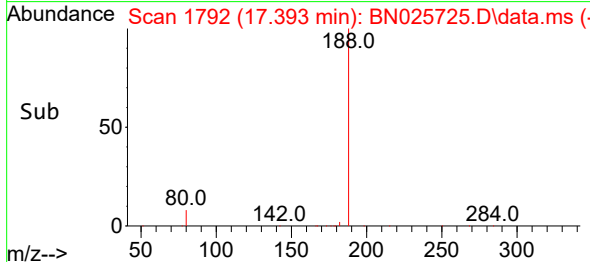
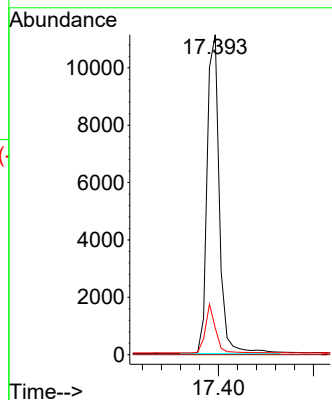
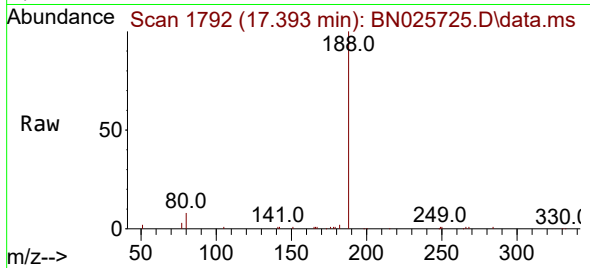




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

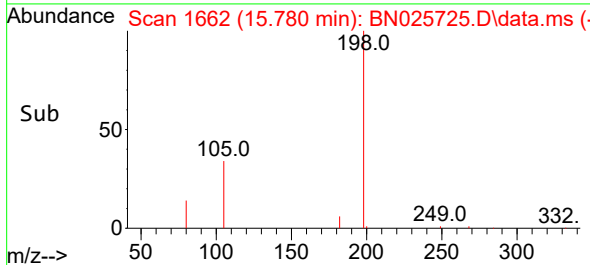
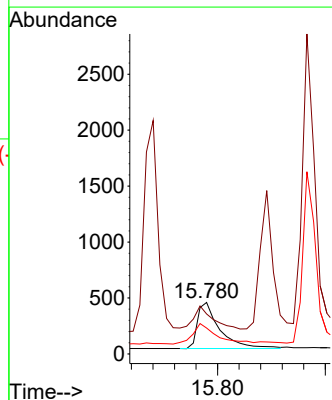
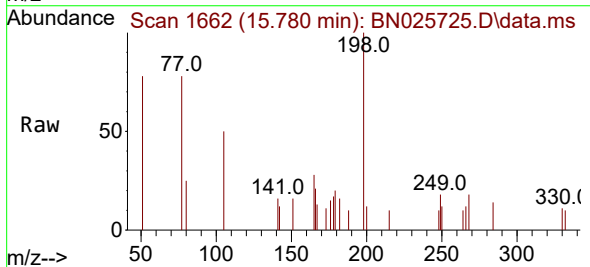
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

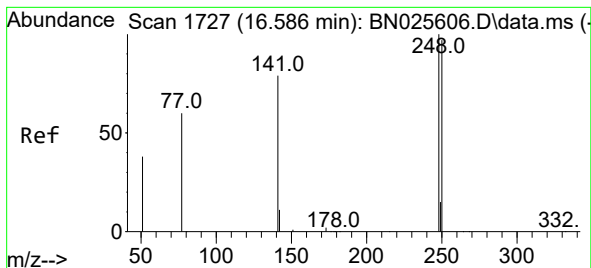
Tgt Ion:188 Resp: 19910
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.3 12.2 18.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.536 ng
RT: 15.780 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:198 Resp: 1179
Ion Ratio Lower Upper
198 100
51 77.6 110.8 166.2#
105 50.4 61.9 92.9#

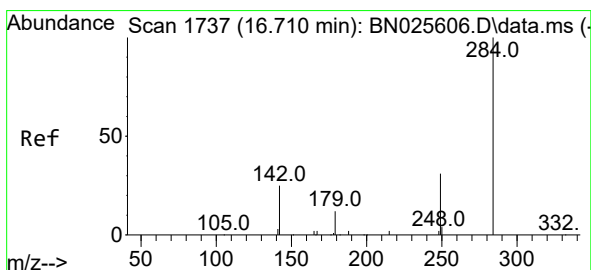
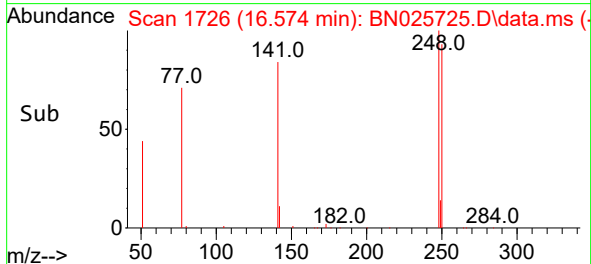
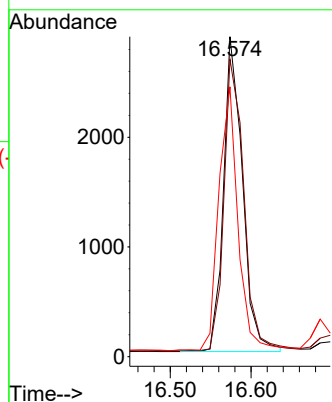
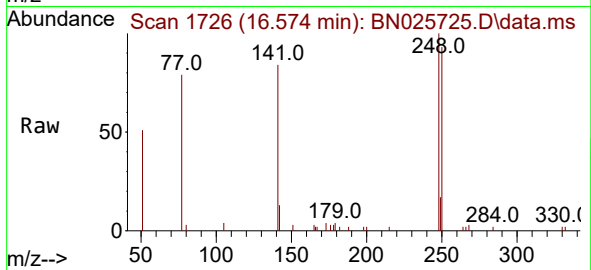




#21
4-Bromophenyl-phenylether
Concen: 0.414 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

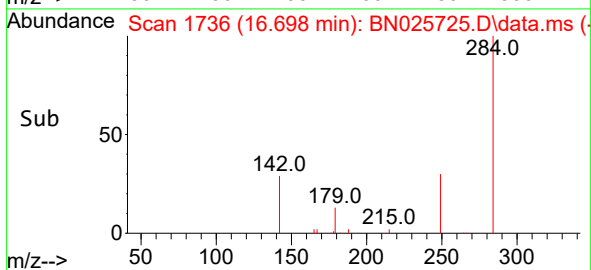
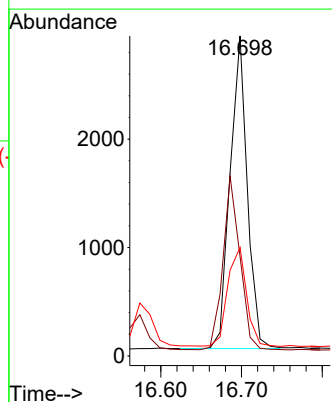
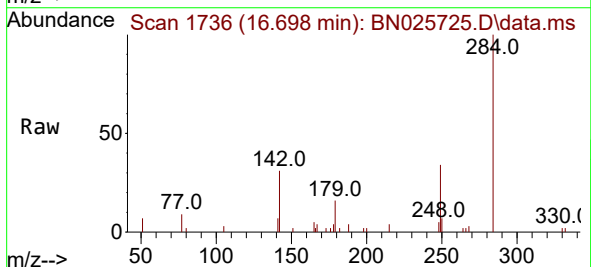
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

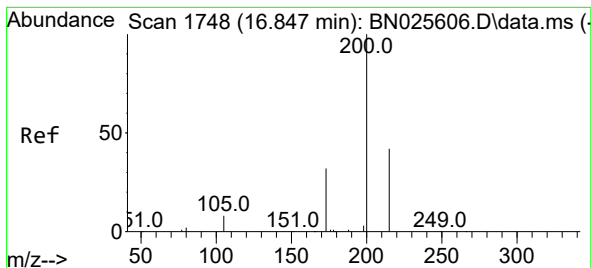
Tgt Ion:248 Resp: 4678
Ion Ratio Lower Upper
248 100
250 92.9 77.5 116.3
141 84.4 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:284 Resp: 4280
Ion Ratio Lower Upper
284 100
142 54.3 42.0 63.0
249 34.8 28.6 43.0





#23

Atrazine

Concen: 0.400 ng

RT: 16.835 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

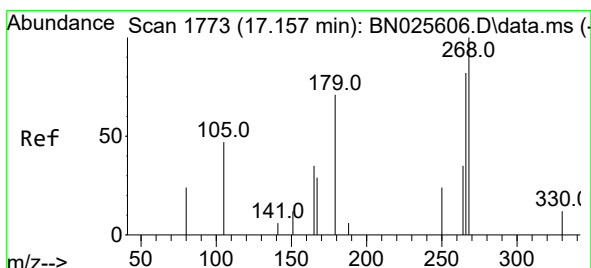
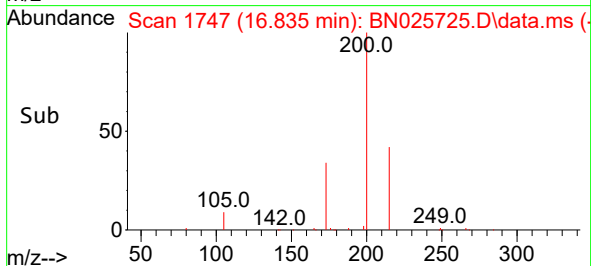
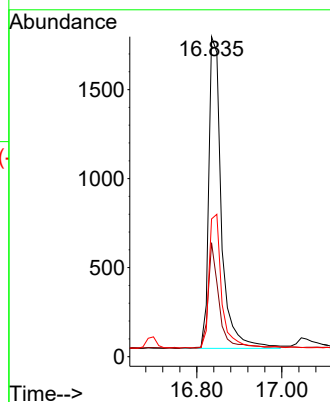
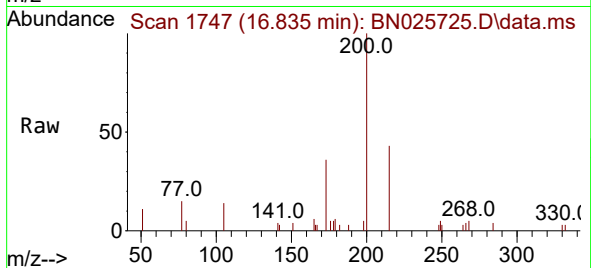
Tgt Ion:200 Resp: 3608

Ion Ratio Lower Upper

200 100

173 35.6 27.9 41.9

215 43.1 35.1 52.7



#24

Pentachlorophenol

Concen: 0.868 ng

RT: 17.058 min Scan# 1765

Delta R.T. -0.013 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

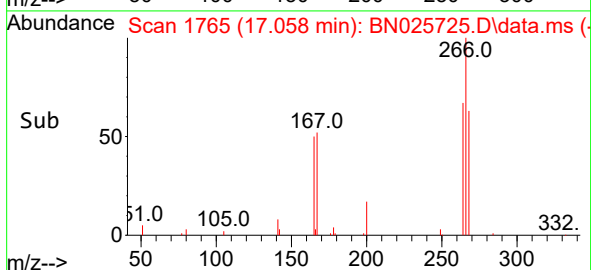
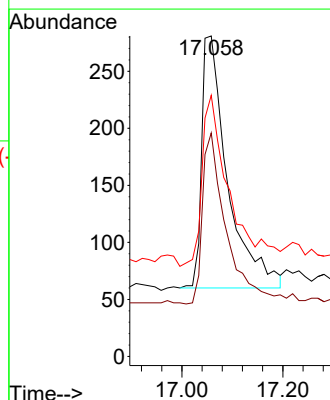
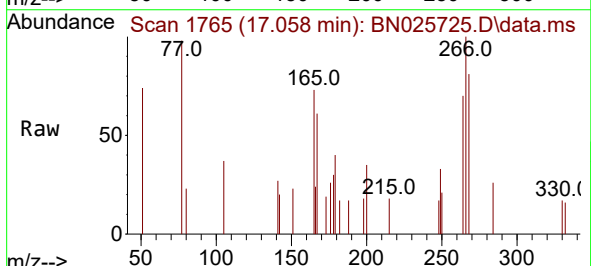
Tgt Ion:266 Resp: 789

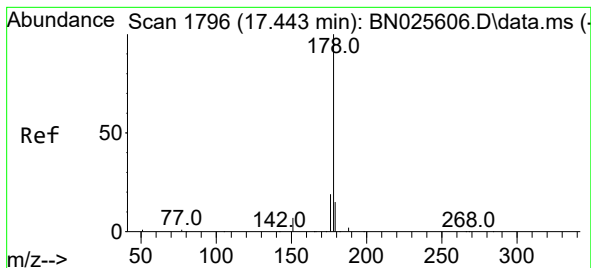
Ion Ratio Lower Upper

266 100

264 63.0 60.0 90.0

268 72.0 0.0 0.0#





#25

Phenanthrene

Concen: 0.429 ng

RT: 17.430 min Scan# 1796

Delta R.T. -0.000 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

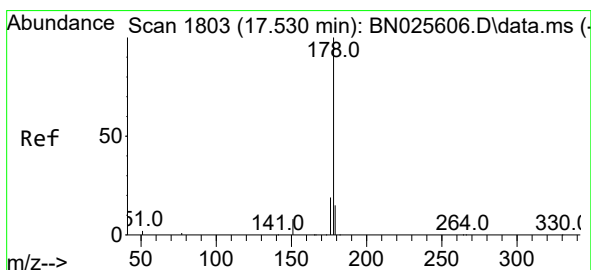
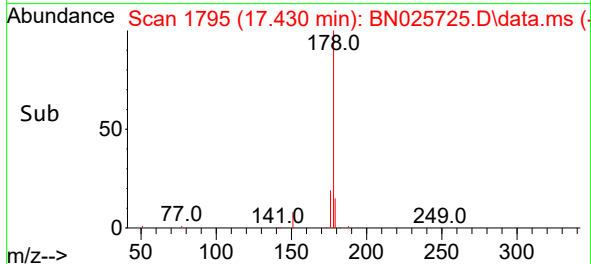
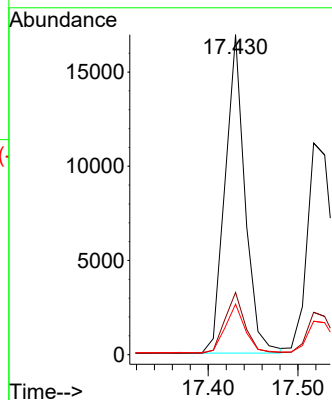
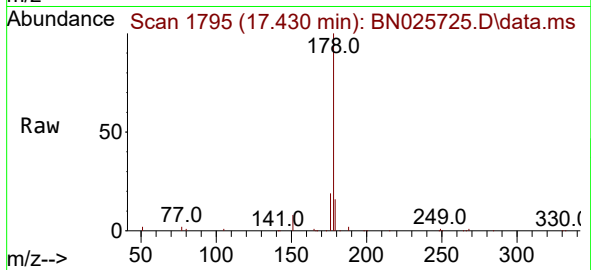
Tgt Ion:178 Resp: 25977

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.3 12.6 19.0



#26

Anthracene

Concen: 0.422 ng

RT: 17.517 min Scan# 1802

Delta R.T. -0.012 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

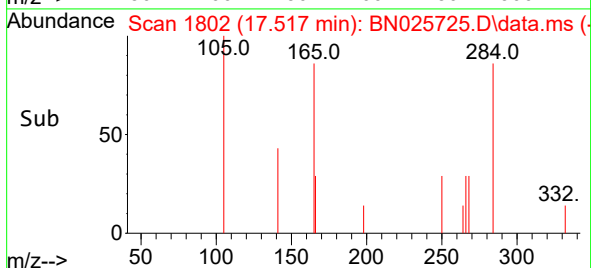
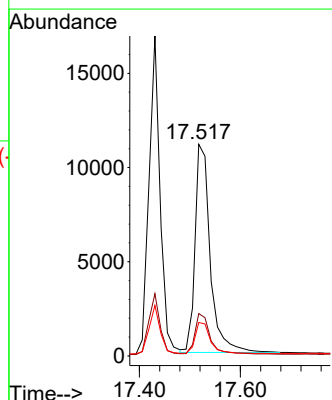
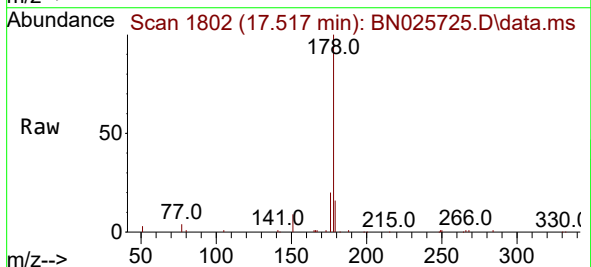
Tgt Ion:178 Resp: 23143

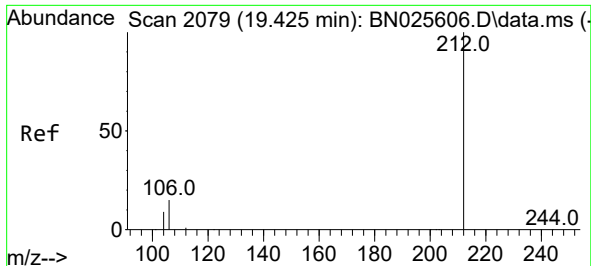
Ion Ratio Lower Upper

178 100

176 19.3 14.8 22.2

179 14.8 12.2 18.2

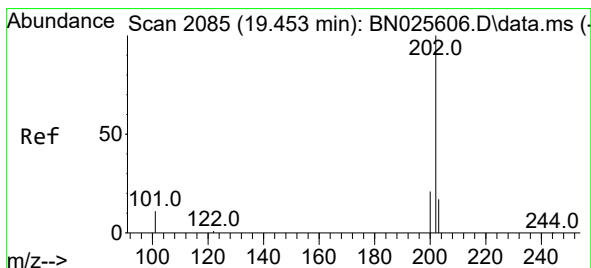
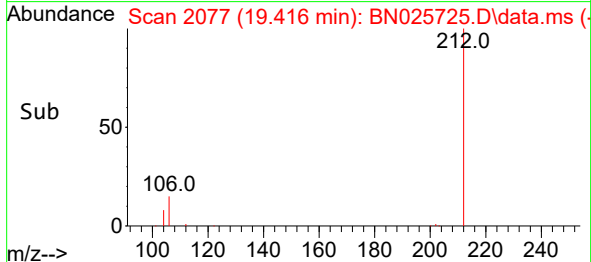
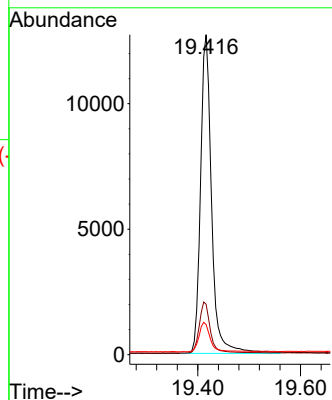
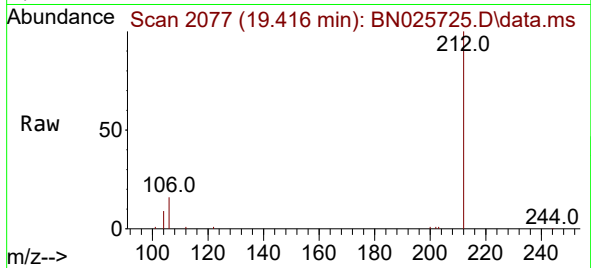




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

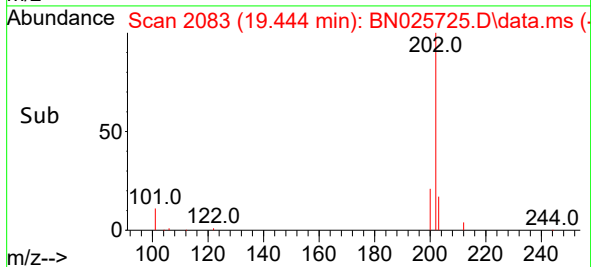
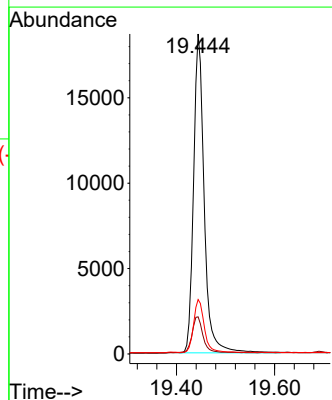
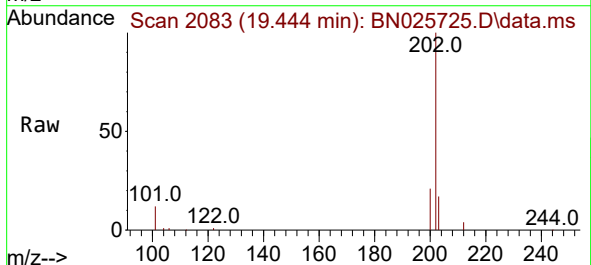
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

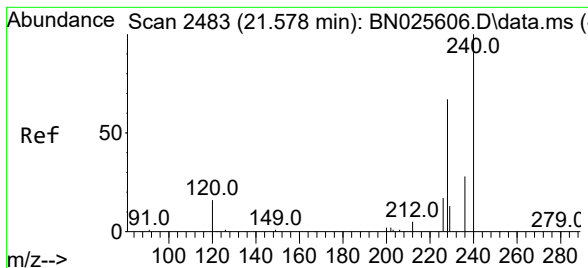
Tgt Ion:212 Resp: 18942
Ion Ratio Lower Upper
212 100
106 16.1 12.3 18.5
104 9.3 7.2 10.8



#28
Fluoranthene
Concen: 0.425 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.009 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:202 Resp: 28094
Ion Ratio Lower Upper
202 100
101 12.0 9.2 13.8
203 16.7 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

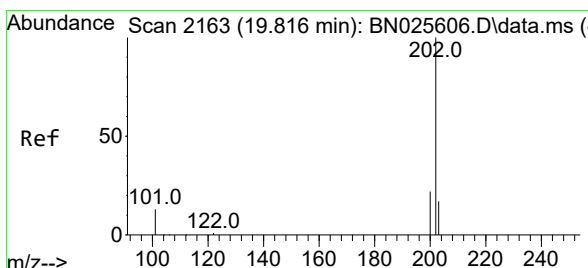
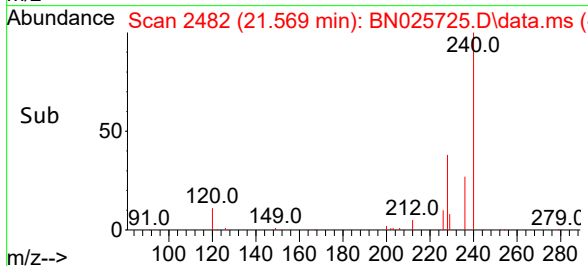
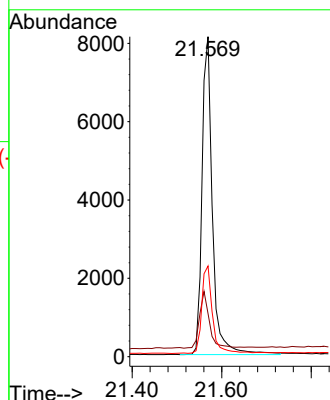
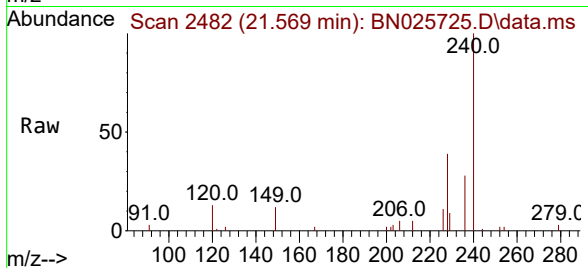
Tgt Ion:240 Resp: 13144

Ion Ratio Lower Upper

240 100

120 13.5 15.4 23.0#

236 28.4 23.2 34.8



#30

Pyrene

Concen: 0.449 ng

RT: 19.806 min Scan# 2161

Delta R.T. -0.009 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

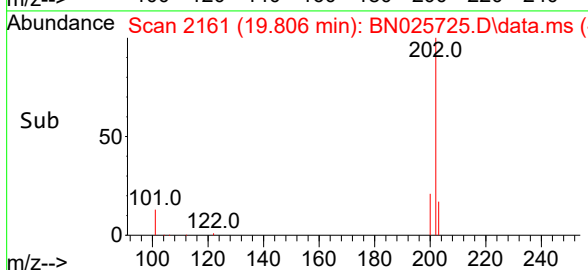
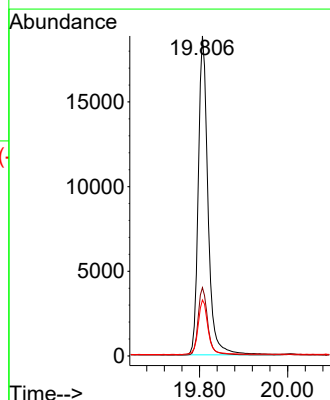
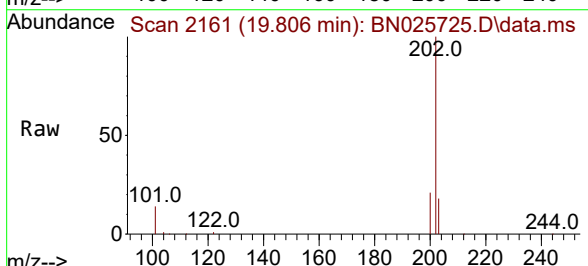
Tgt Ion:202 Resp: 28732

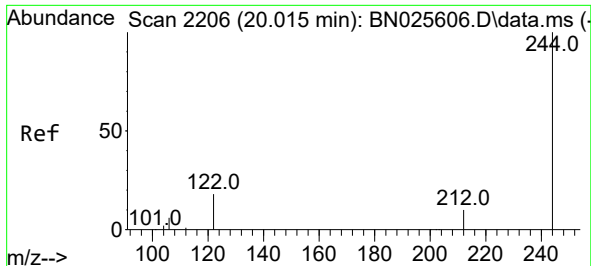
Ion Ratio Lower Upper

202 100

200 21.1 17.1 25.7

203 17.4 14.5 21.7

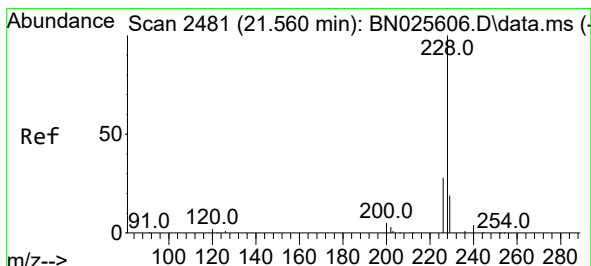
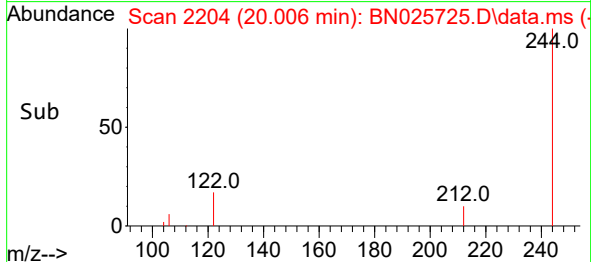
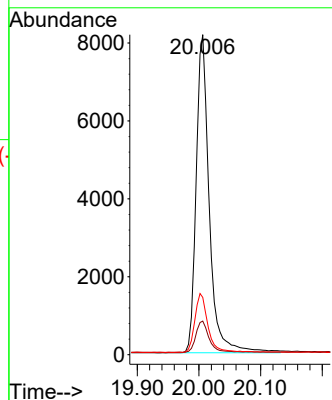
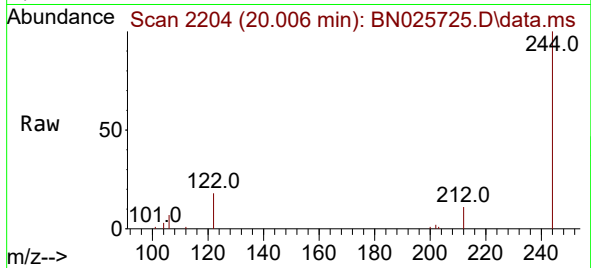




#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

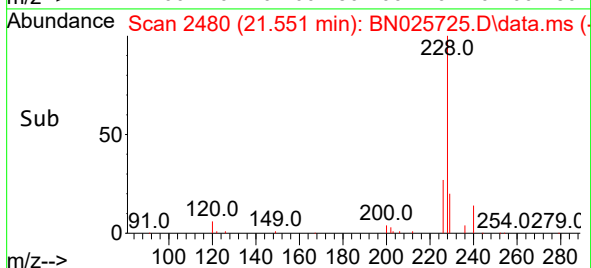
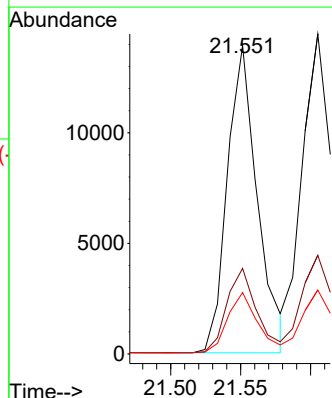
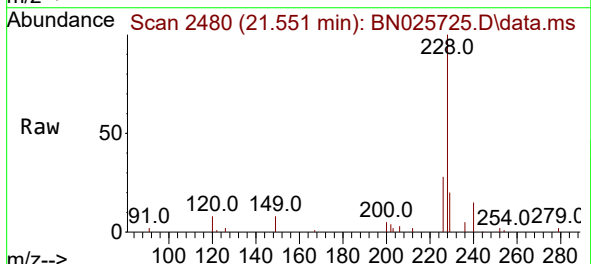
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

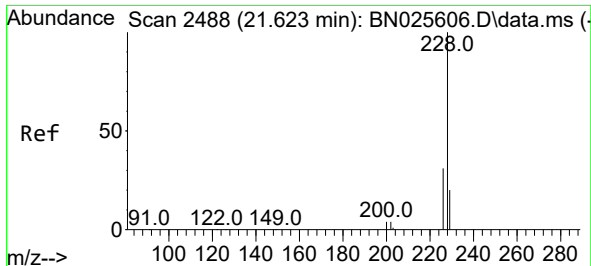
Tgt Ion:244 Resp: 12131
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.5 12.7
 122 17.9 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 0.425 ng
 RT: 21.551 min Scan# 2480
 Delta R.T. -0.009 min
 Lab File: BN025725.D
 Acq: 30 May 2023 20:09

Tgt Ion:228 Resp: 20822
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.9 34.3
 229 19.9 15.9 23.9

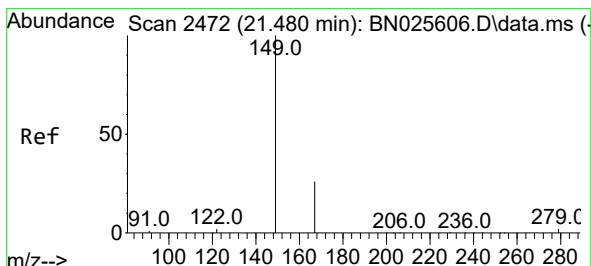
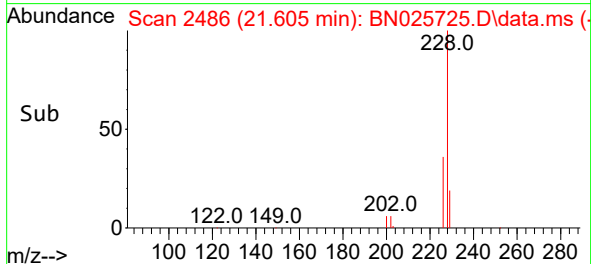
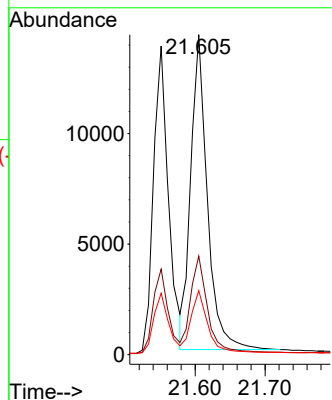
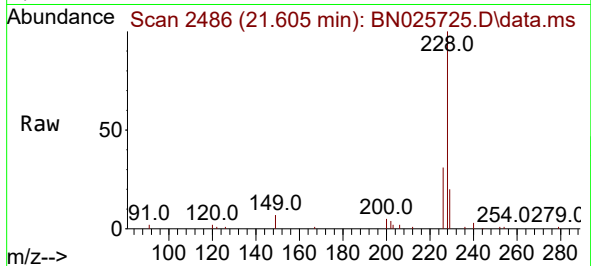




#33
Chrysene
Concen: 0.441 ng
RT: 21.605 min Scan# 2486
Delta R.T. -0.009 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

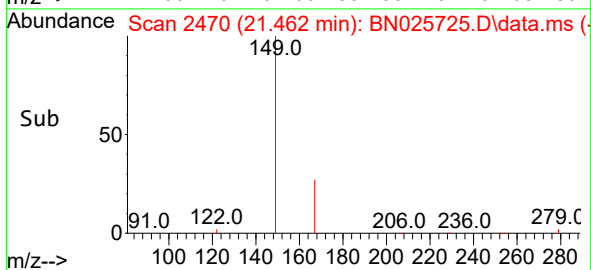
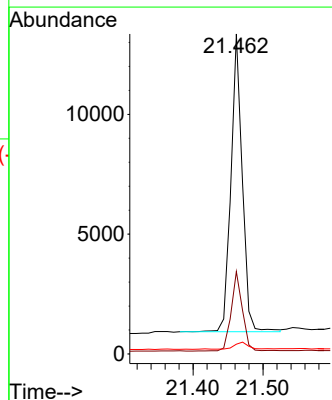
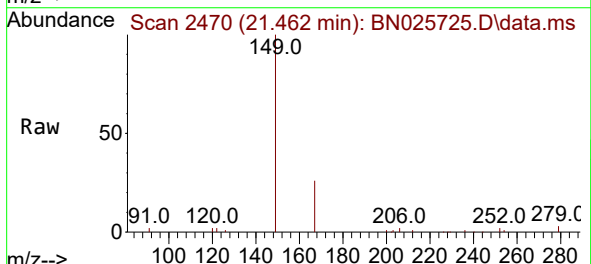
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

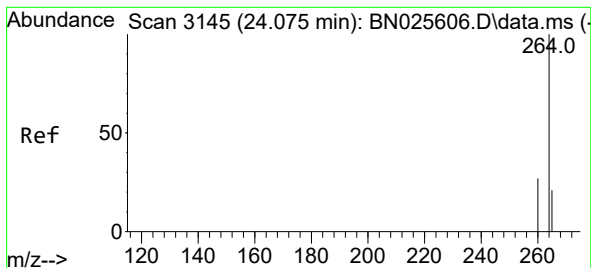
Tgt Ion:228 Resp: 23437
Ion Ratio Lower Upper
228 100
226 30.8 24.5 36.7
229 20.0 16.2 24.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.469 ng
RT: 21.462 min Scan# 2470
Delta R.T. -0.009 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:149 Resp: 13977
Ion Ratio Lower Upper
149 100
167 26.5 20.4 30.6
279 2.8 3.3 4.9#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.051 min Scan# 31

Delta R.T. -0.018 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

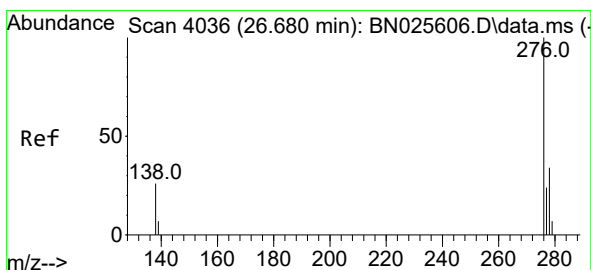
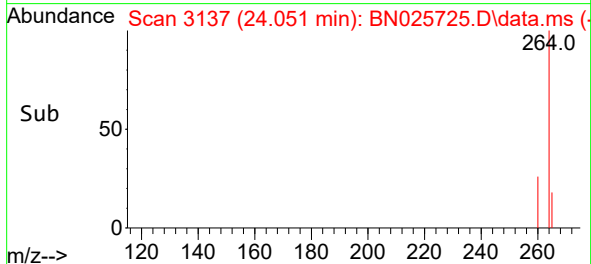
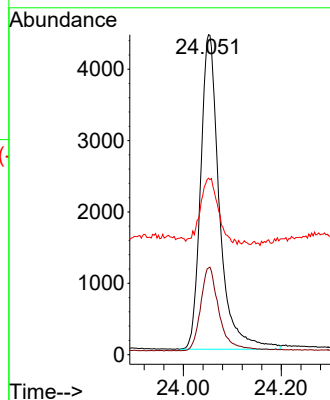
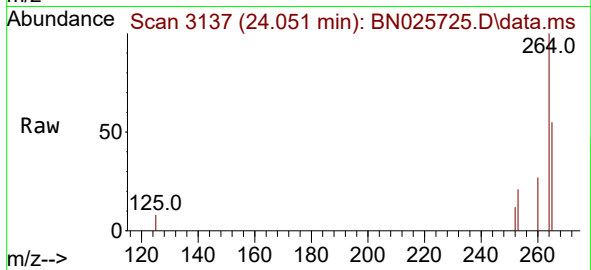
Tgt Ion:264 Resp: 11745

Ion Ratio Lower Upper

264 100

260 27.1 22.3 33.5

265 55.1 54.3 81.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.418 ng

RT: 26.659 min Scan# 4029

Delta R.T. -0.021 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

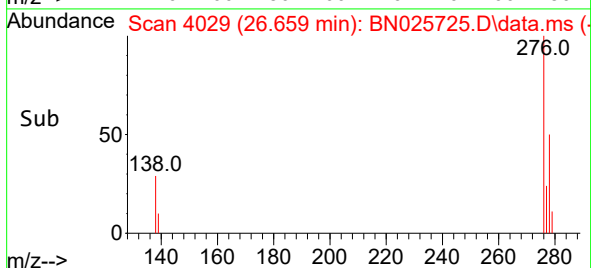
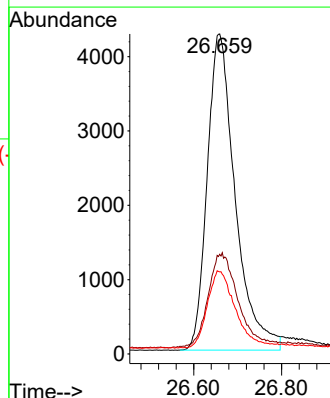
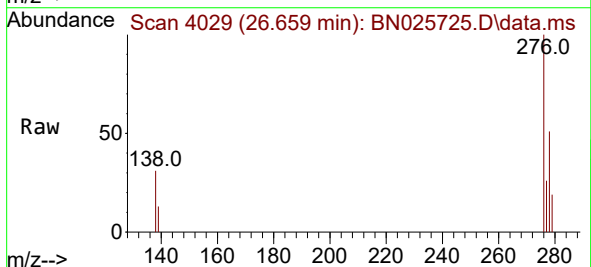
Tgt Ion:276 Resp: 18823

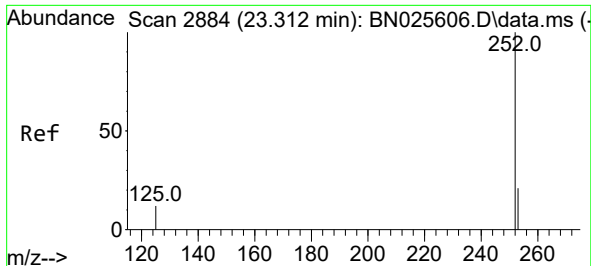
Ion Ratio Lower Upper

276 100

138 31.7 10.5 15.7#

277 24.3 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 0.445 ng

RT: 23.291 min Scan# 2877

Delta R.T. -0.012 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

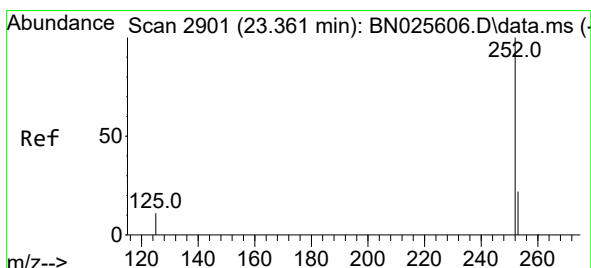
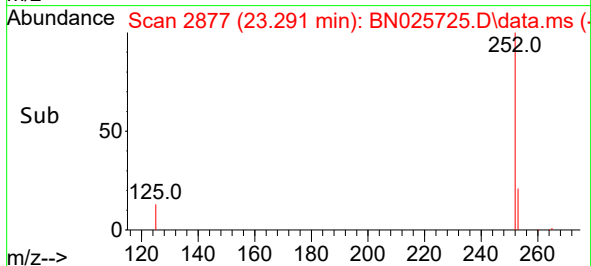
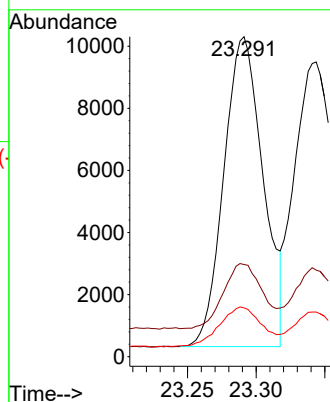
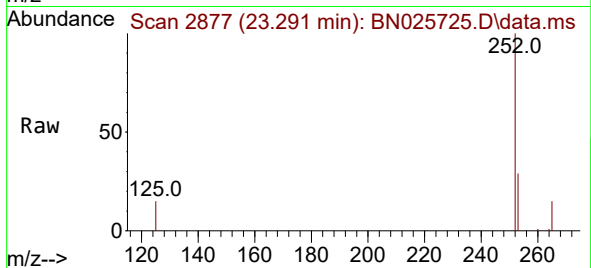
Tgt Ion:252 Resp: 19876

Ion Ratio Lower Upper

252 100

253 28.8 26.2 39.4

125 15.3 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 23.344 min Scan# 2895

Delta R.T. -0.012 min

Lab File: BN025725.D

Acq: 30 May 2023 20:09

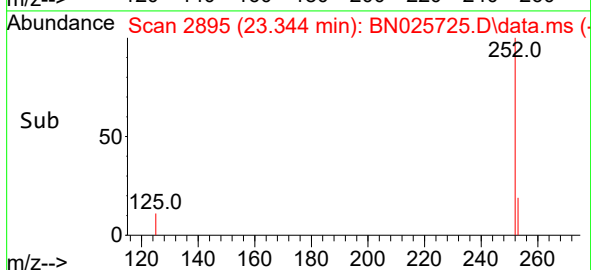
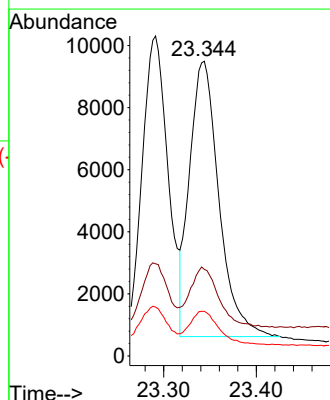
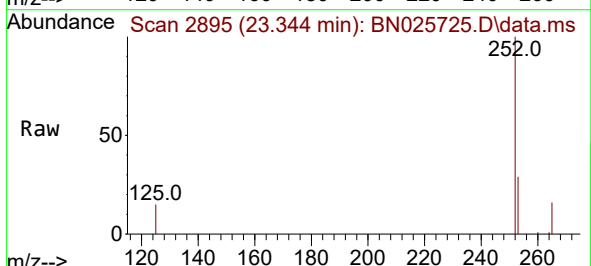
Tgt Ion:252 Resp: 19567

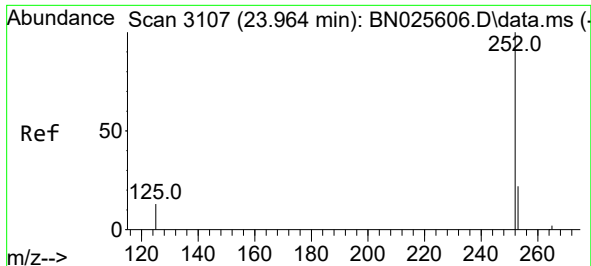
Ion Ratio Lower Upper

252 100

253 29.4 26.1 39.1

125 15.1 12.5 18.7

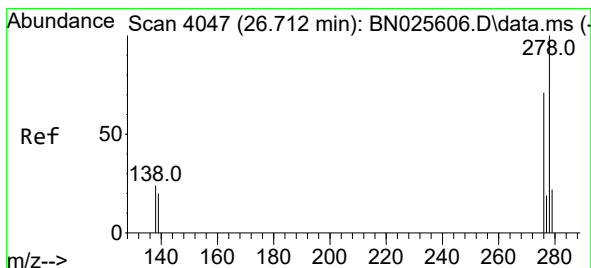
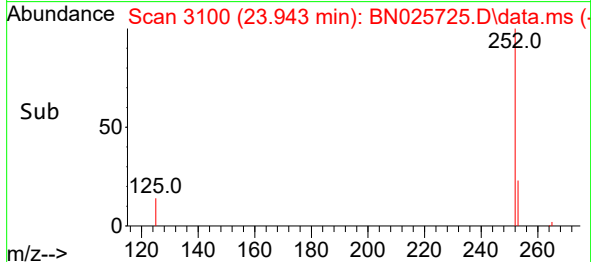
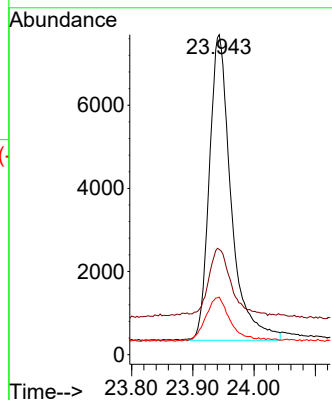
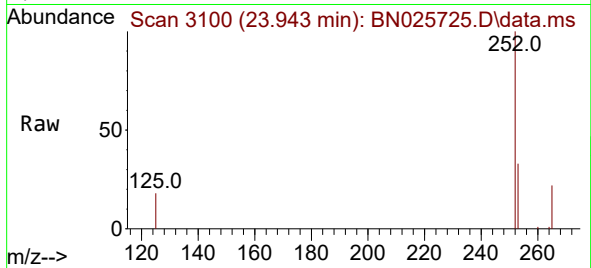




#39
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.943 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

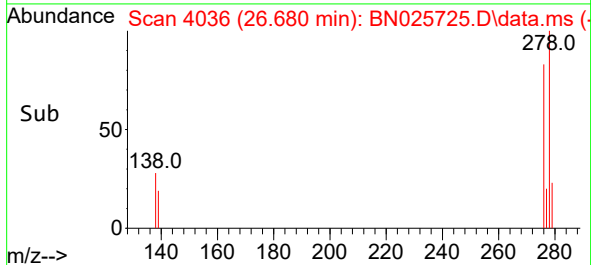
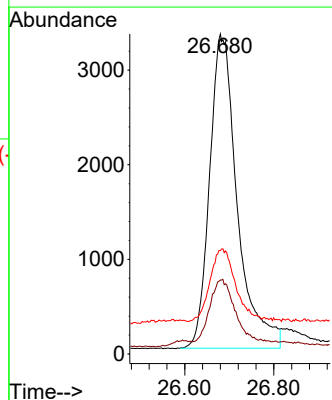
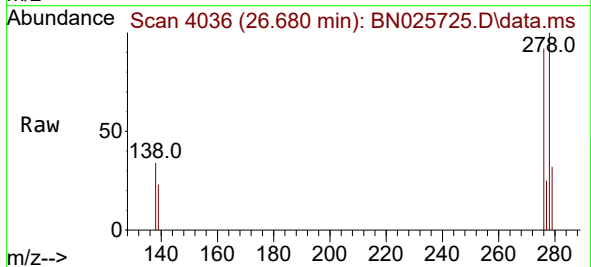
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

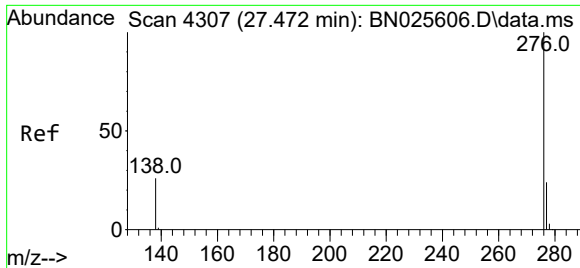
Tgt Ion:252 Resp: 18150
Ion Ratio Lower Upper
252 100
253 32.9 30.2 45.2
125 18.0 14.8 22.2



#40
Dibenzo(a,h)anthracene
Concen: 0.402 ng
RT: 26.680 min Scan# 4036
Delta R.T. -0.023 min
Lab File: BN025725.D
Acq: 30 May 2023 20:09

Tgt Ion:278 Resp: 14335
Ion Ratio Lower Upper
278 100
139 23.1 18.6 28.0
279 32.4 27.8 41.8





#41

Benzo(g,h,i)perylene

Concen: 0.413 ng

RT: 27.443 min Scan# 41

Delta R.T. -0.026 min

Lab File: BN025725.D

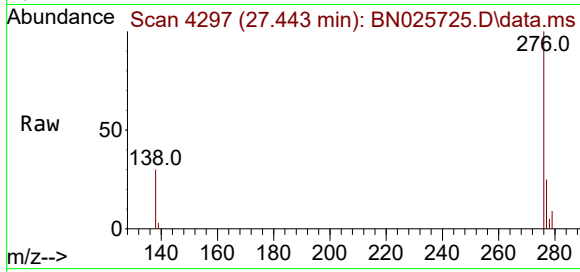
Acq: 30 May 2023 20:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 16819

Ion Ratio Lower Upper

276 100

277 25.4 21.4 32.0

138 29.6 22.8 34.2

