

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025736.D
 Acq On : 31 May 2023 12:41
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jun 01 00:51:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 00:50:40 2023
 Response via : Initial Calibration

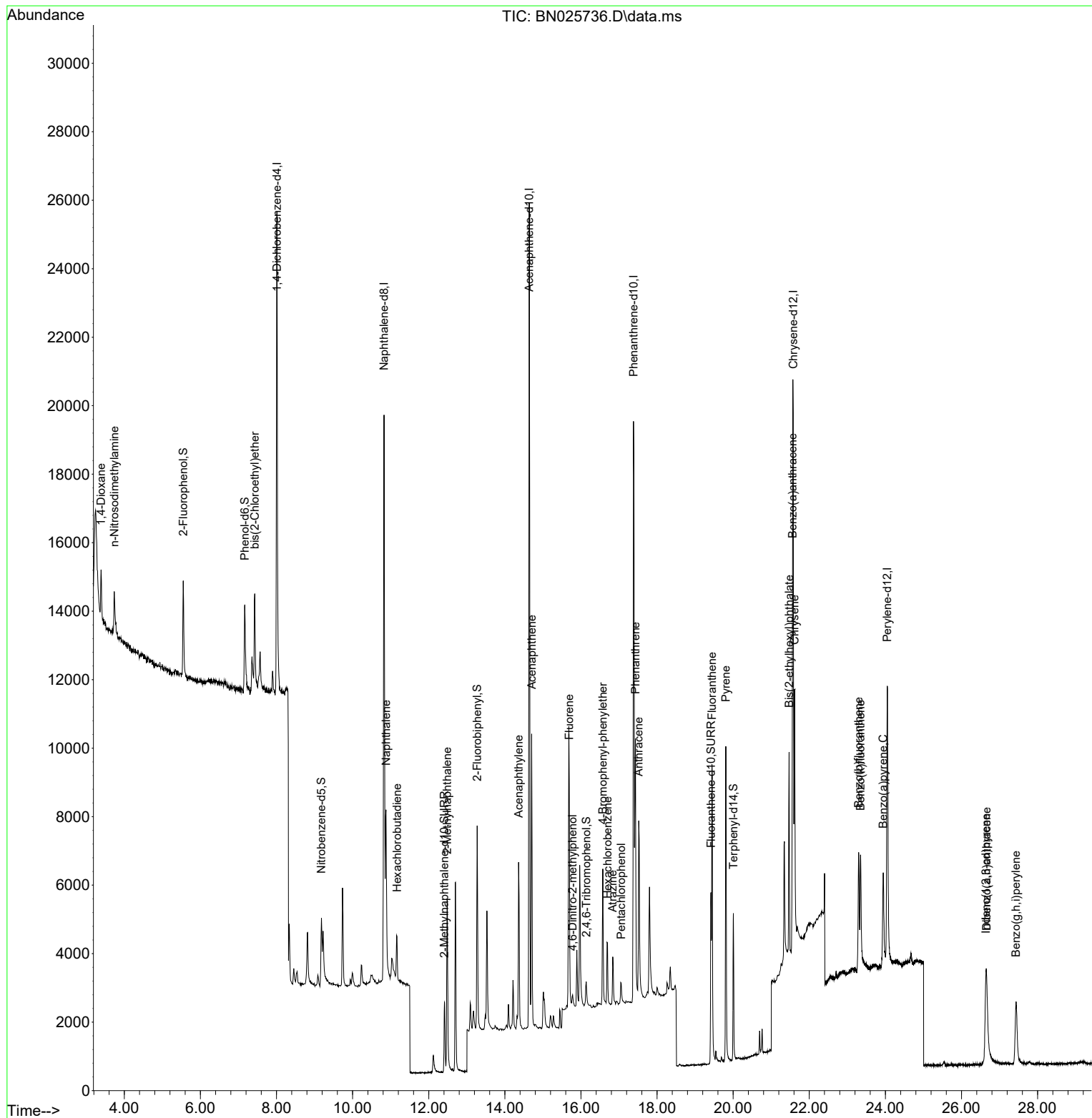
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	7762	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	23136	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	13299	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	27806	0.400	ng	0.00
29) Chrysene-d12	21.578	240	16062	0.400	ng	# 0.00
35) Perylene-d12	24.051	264	13264	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	2614	0.120	ng	0.00
5) Phenol-d6	7.167	99	3066	0.114	ng	0.00
8) Nitrobenzene-d5	9.180	82	2190	0.102	ng	0.01
11) 2-Methylnaphthalene-d10	12.411	152	3265	0.098	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	469	0.114	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	5746	0.102	ng	0.00
27) Fluoranthene-d10	19.416	212	6066	0.106	ng	0.00
31) Terphenyl-d14	20.006	244	4462	0.115	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	1002	0.110	ng	# 87
3) n-Nitrosodimethylamine	3.736	42	1203	0.103	ng	# 94
6) bis(2-Chloroethyl)ether	7.427	93	2724	0.112	ng	92
9) Naphthalene	10.878	128	8342	0.121	ng	97
10) Hexachlorobutadiene	11.166	225	1117	0.105	ng	# 99
12) 2-Methylnaphthalene	12.483	142	4329	0.098	ng	97
16) Acenaphthylene	14.362	152	6014	0.094	ng	99
17) Acenaphthene	14.705	154	4104	0.098	ng	99
18) Fluorene	15.693	166	5510	0.102	ng	98
20) 4,6-Dinitro-2-methylph...	15.779	198	417	0.080	ng	# 2
21) 4-Bromophenyl-phenylether	16.574	248	1569	0.097	ng	# 90
22) Hexachlorobenzene	16.698	284	1398	0.101	ng	97
23) Atrazine	16.835	200	1368	0.104	ng	# 93
24) Pentachlorophenol	17.058	266	438	0.085	ng	96
25) Phenanthrene	17.430	178	8533	0.100	ng	99
26) Anthracene	17.517	178	7461	0.095	ng	99
28) Fluoranthene	19.444	202	8761	0.104	ng	99
30) Pyrene	19.806	202	8991	0.099	ng	100
32) Benzo(a)anthracene	21.560	228	6039	0.097	ng	98
33) Chrysene	21.614	228	6629	0.101	ng	98
34) Bis(2-ethylhexyl)phtha...	21.471	149	5490	0.139	ng	98
36) Indeno(1,2,3-cd)pyrene	26.639	276	4954	0.086	ng	96
37) Benzo(b)fluoranthene	23.297	252	5161	0.099	ng	# 63
38) Benzo(k)fluoranthene	23.347	252	5032	0.096	ng	# 66
39) Benzo(a)pyrene	23.943	252	4824	0.097	ng	# 56
40) Dibenzo(a,h)anthracene	26.659	278	3574	0.078	ng	# 66
41) Benzo(g,h,i)perylene	27.434	276	4548	0.088	ng	91

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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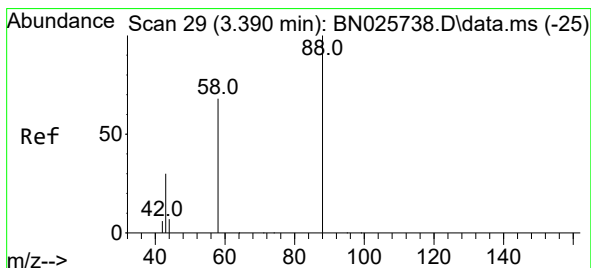
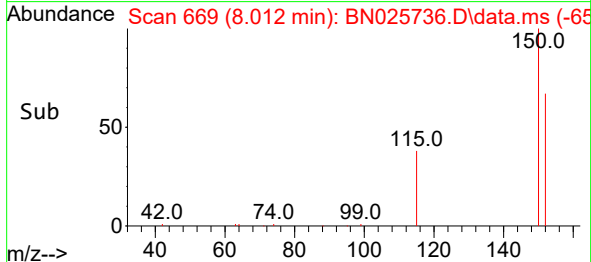
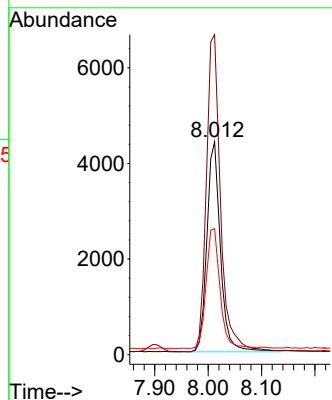
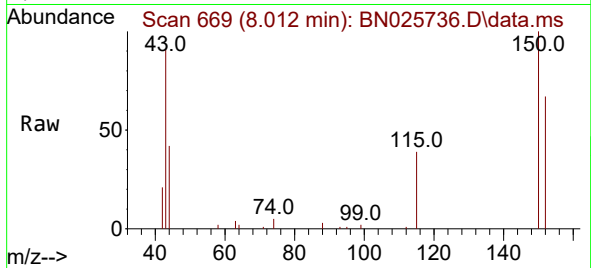




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN025736.D
 Acq: 31 May 2023 12:41

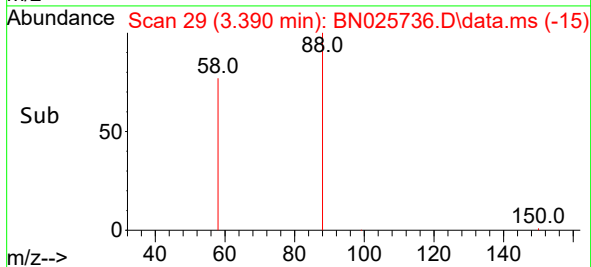
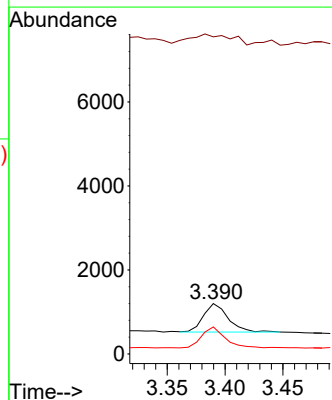
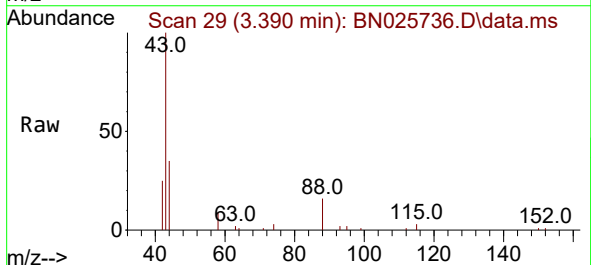
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

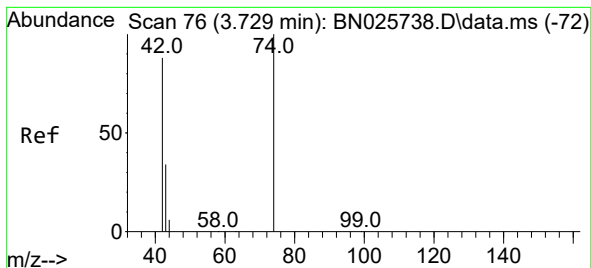
Tgt Ion:152 Resp: 7762
 Ion Ratio Lower Upper
 152 100
 150 150.3 121.5 182.3
 115 59.1 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.110 ng
 RT: 3.390 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BN025736.D
 Acq: 31 May 2023 12:41

Tgt Ion: 88 Resp: 1002
 Ion Ratio Lower Upper
 88 100
 43 57.0 31.0 46.4#
 58 68.3 57.3 85.9





#3

n-Nitrosodimethylamine

Concen: 0.103 ng

RT: 3.736 min Scan# 71

Delta R.T. 0.007 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

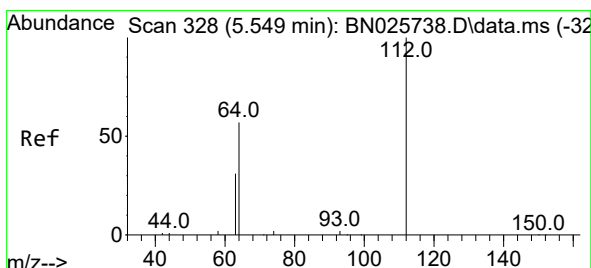
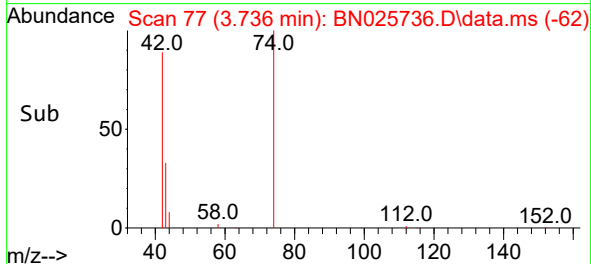
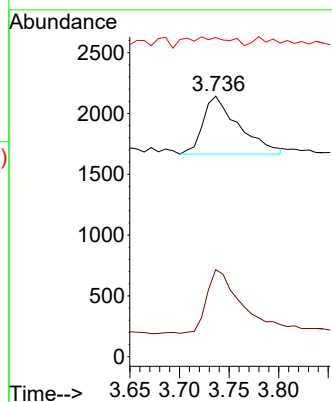
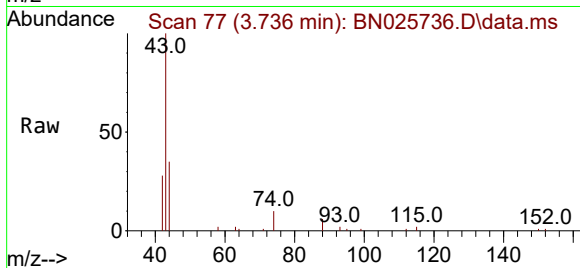
Tgt Ion: 42 Resp: 1203

Ion Ratio Lower Upper

42 100

74 107.4 90.5 135.7

44 0.0 4.4 6.6#



#4

2-Fluorophenol

Concen: 0.120 ng

RT: 5.549 min Scan# 328

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

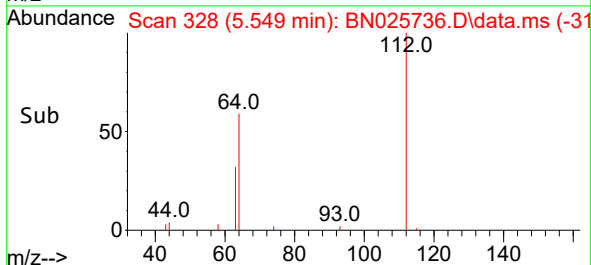
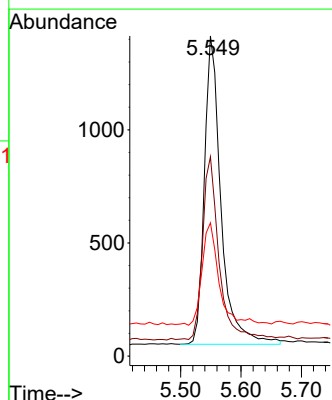
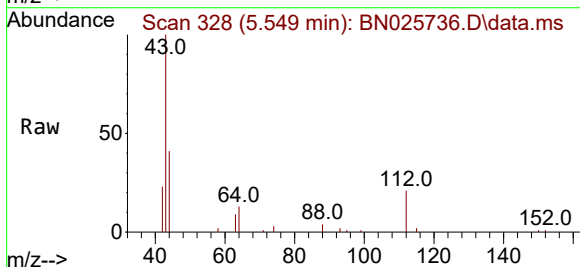
Tgt Ion: 112 Resp: 2614

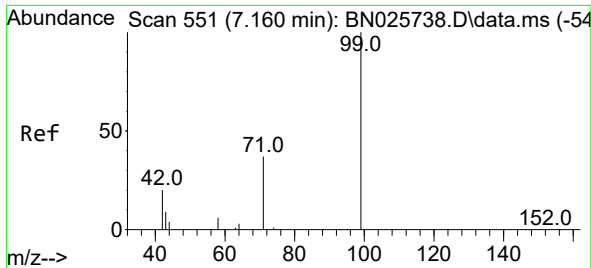
Ion Ratio Lower Upper

112 100

64 57.8 47.5 71.3

63 33.0 26.2 39.4

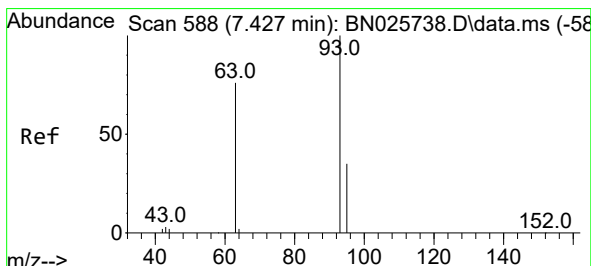
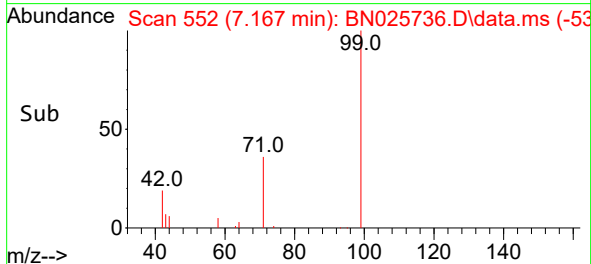
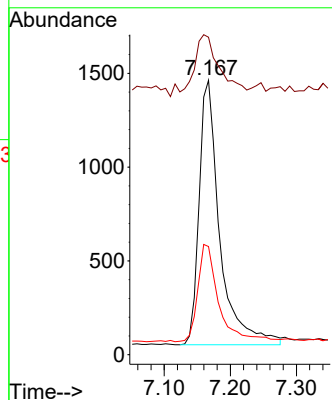
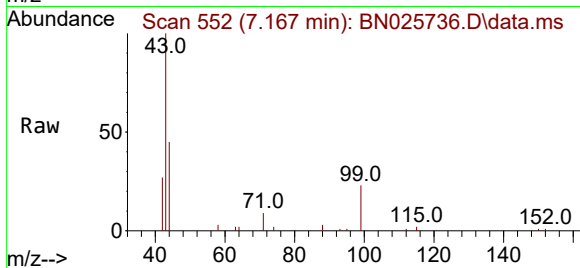




#5
Phenol-d6
Concen: 0.114 ng
RT: 7.167 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

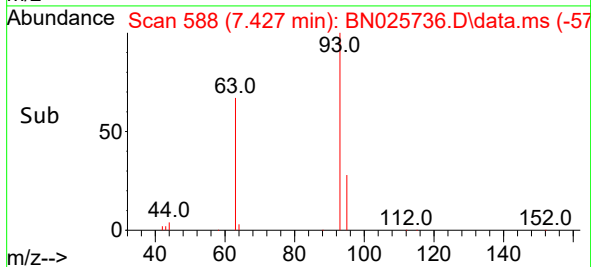
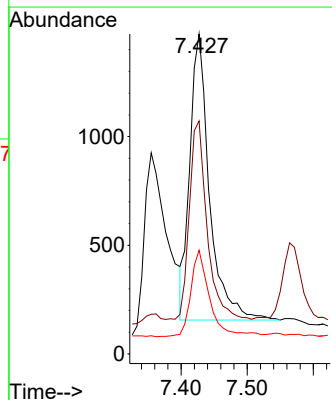
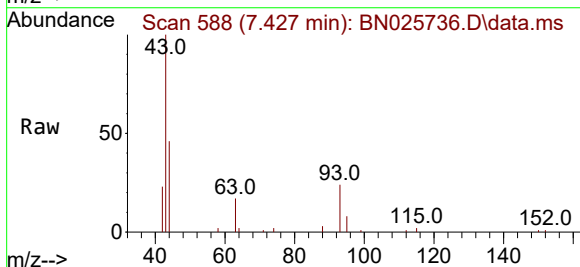
Instrument :
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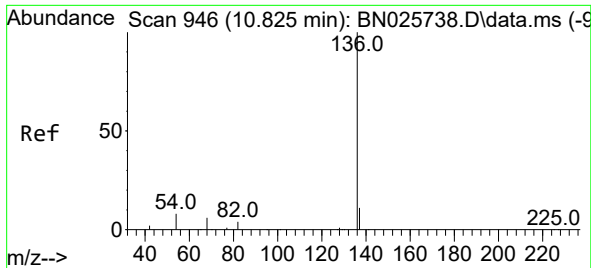
Tgt Ion: 99 Resp: 3066
Ion Ratio Lower Upper
99 100
42 30.1 18.6 28.0#
71 37.4 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.112 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion: 93 Resp: 2724
Ion Ratio Lower Upper
93 100
63 62.3 56.4 84.6
95 28.6 24.6 37.0

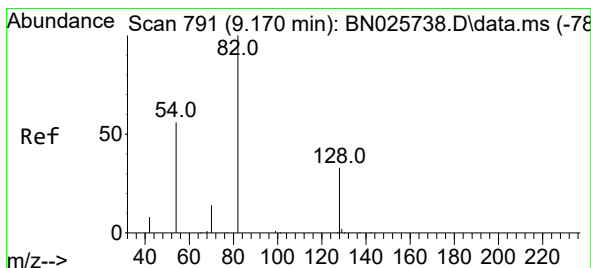
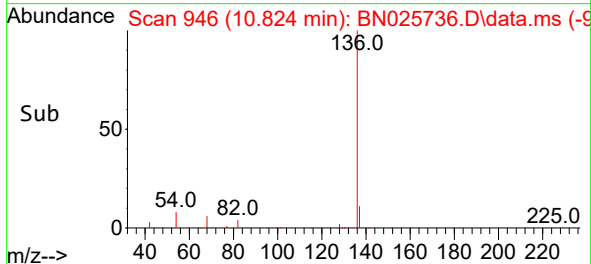
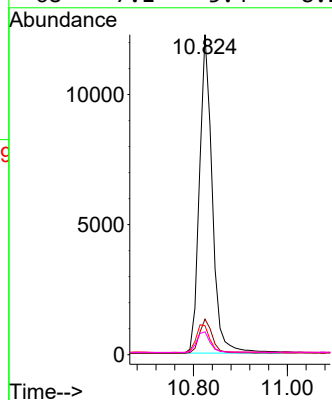
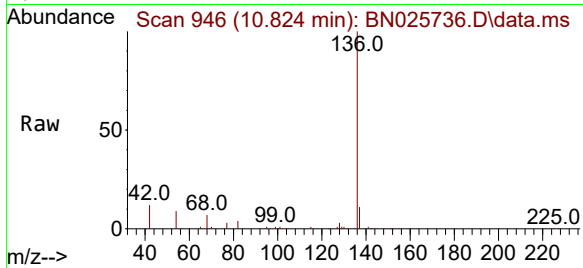




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

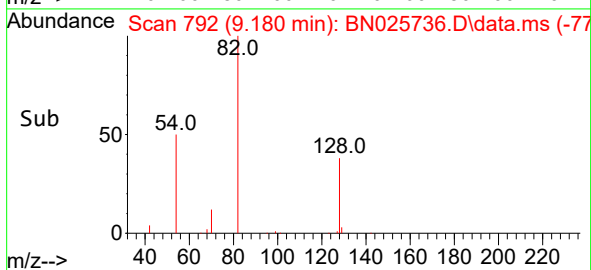
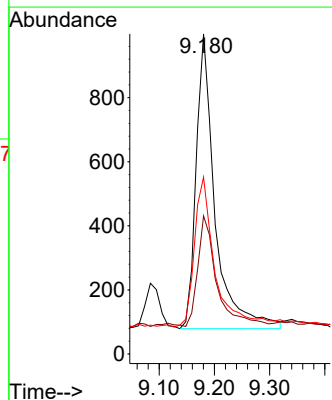
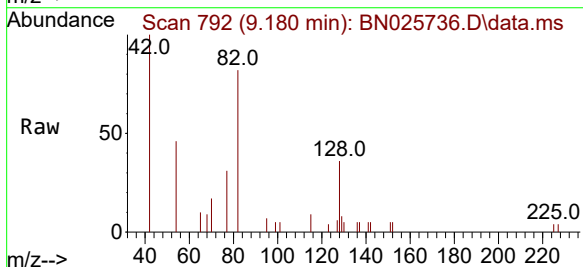
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

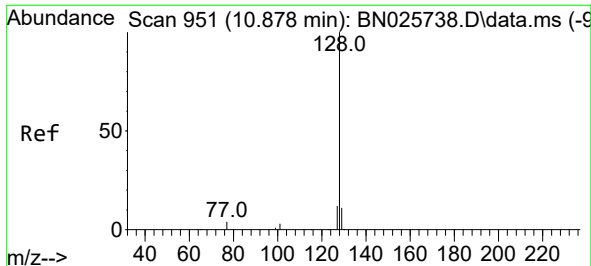
Tgt Ion:	136	Resp:	23136
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.3	13.9
54	9.1	7.2	10.8
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.102 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.010 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion:	82	Resp:	2190
Ion	Ratio	Lower	Upper
82	100		
128	43.1	27.6	41.4#
54	55.3	45.7	68.5

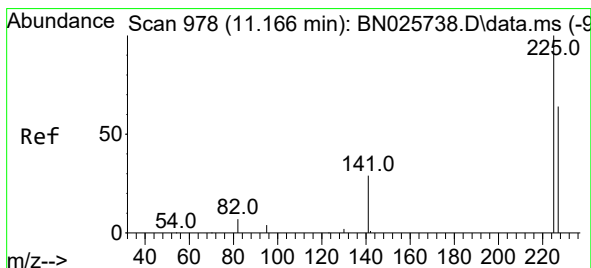
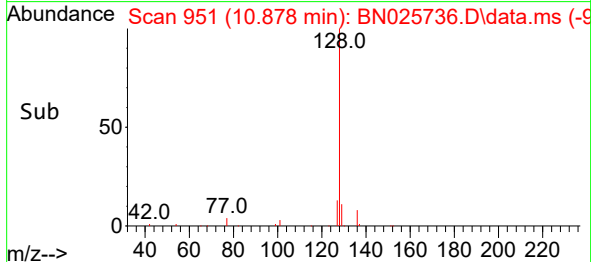
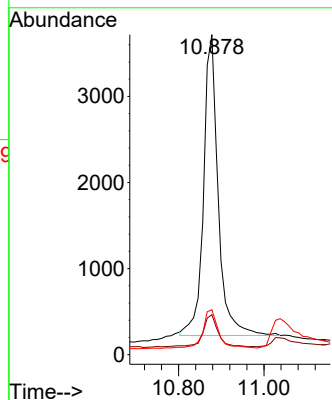
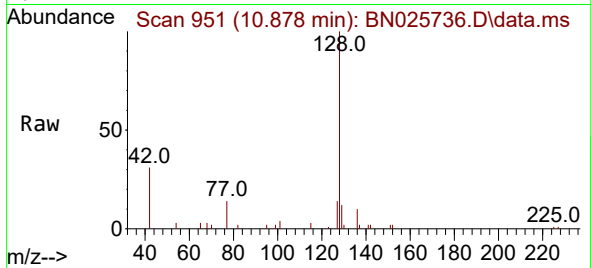




#9
Naphthalene
Concen: 0.121 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

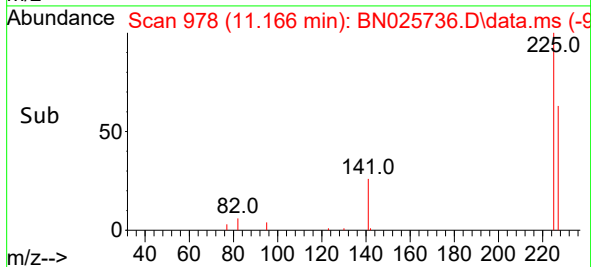
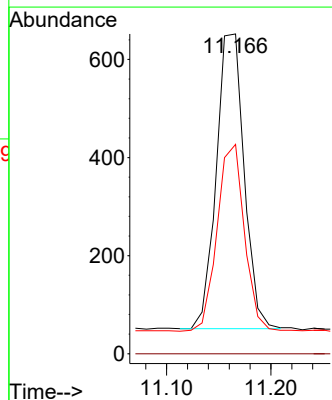
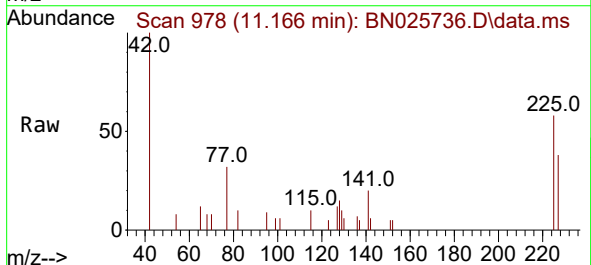
Instrument :
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ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 8342
Ion Ratio Lower Upper
128 100
129 12.5 9.1 13.7
127 14.0 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 11.166 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion:225 Resp: 1117
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.0 50.4 75.6

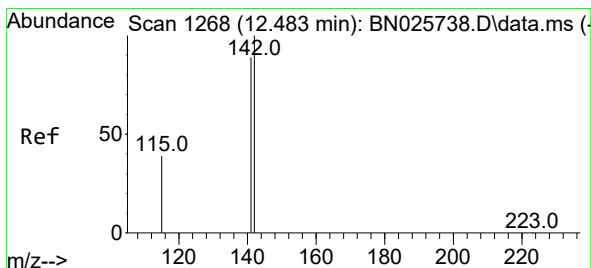
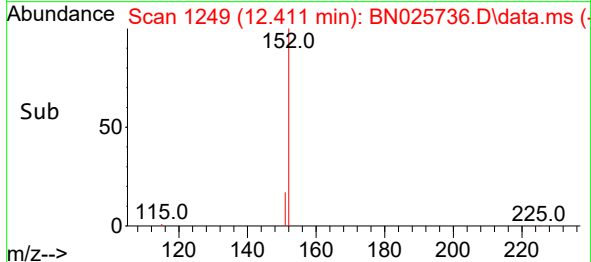
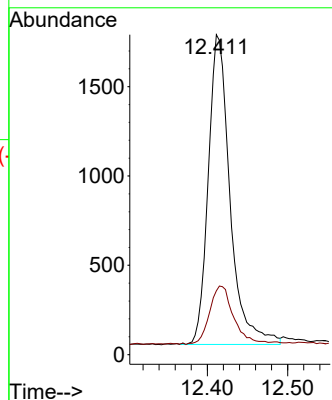
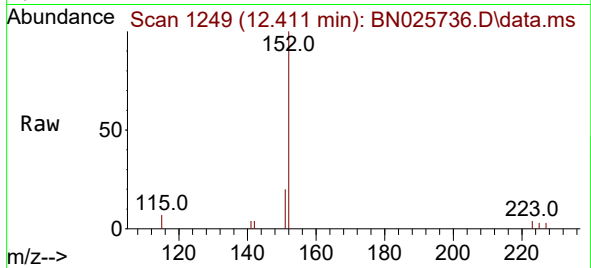




#11
2-Methylnaphthalene-d10
Concen: 0.098 ng
RT: 12.411 min Scan# 1249
Delta R.T. 0.004 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

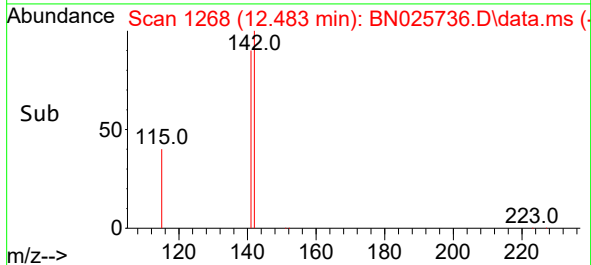
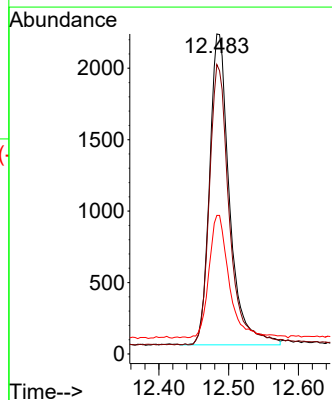
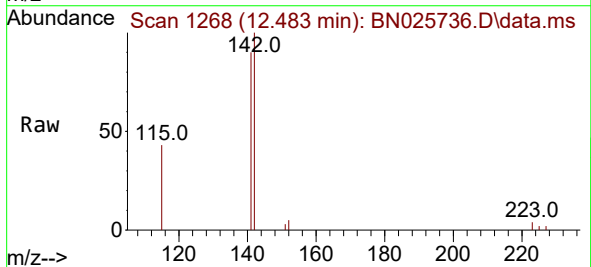
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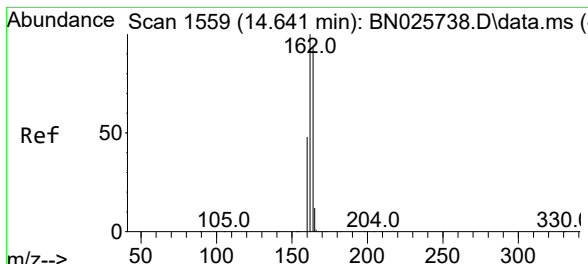
Tgt Ion:152 Resp: 3265
Ion Ratio Lower Upper
152 100
151 20.9 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.483 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion:142 Resp: 4329
Ion Ratio Lower Upper
142 100
141 90.4 71.2 106.8
115 43.3 31.7 47.5

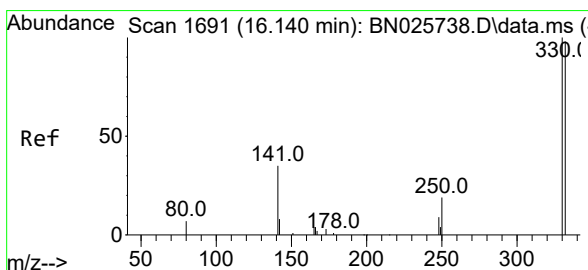
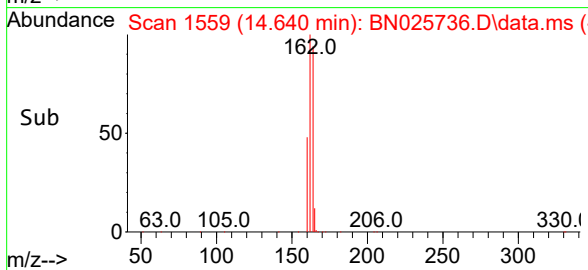
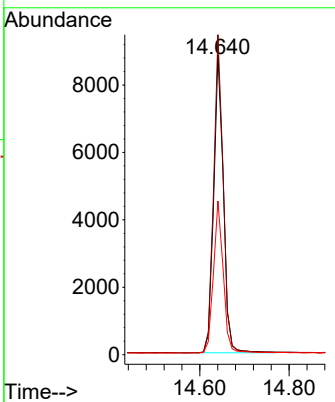
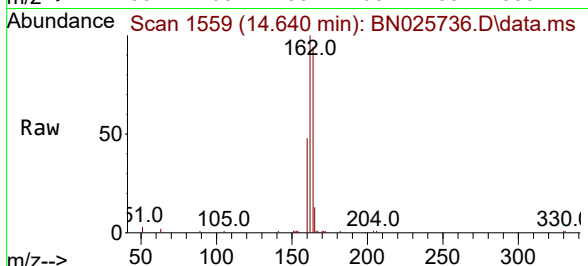




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.640 min Scan# 1559
 Delta R.T. -0.001 min
 Lab File: BN025736.D
 Acq: 31 May 2023 12:41

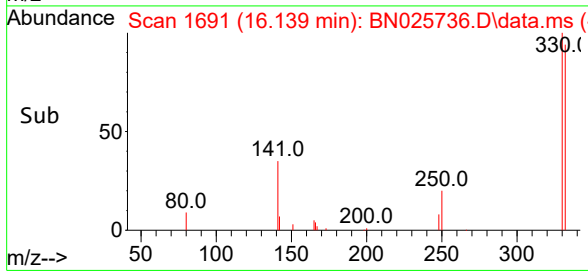
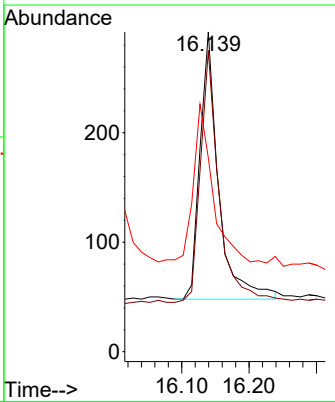
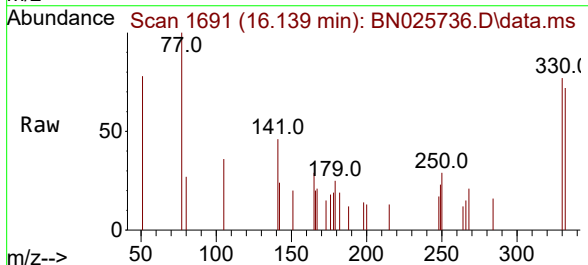
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

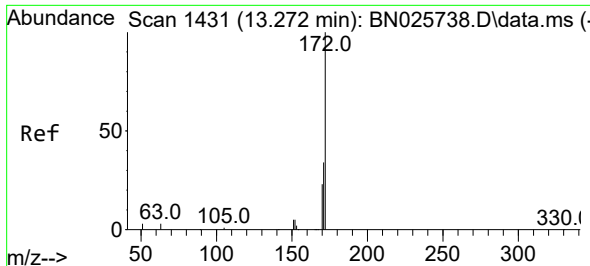
Tgt Ion:	164	Resp:	13299
Ion	Ratio	Lower	Upper
164	100		
162	106.8	85.0	127.6
160	51.2	41.1	61.7



#14
 2,4,6-Tribromophenol
 Concen: 0.114 ng
 RT: 16.139 min Scan# 1691
 Delta R.T. -0.000 min
 Lab File: BN025736.D
 Acq: 31 May 2023 12:41

Tgt Ion:	330	Resp:	469
Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.3	115.9
141	62.5	55.0	82.6

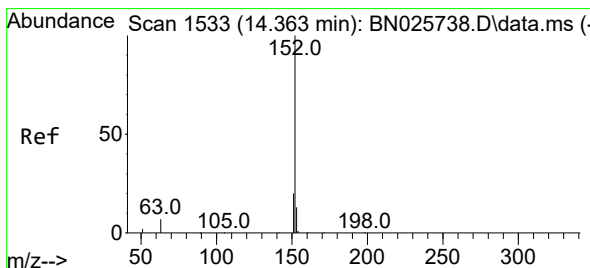
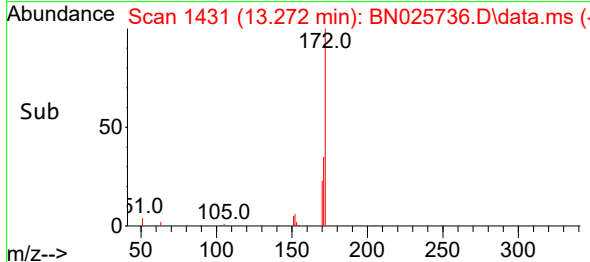
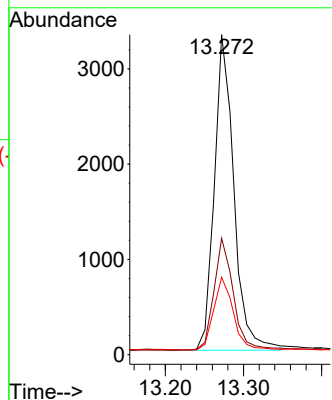
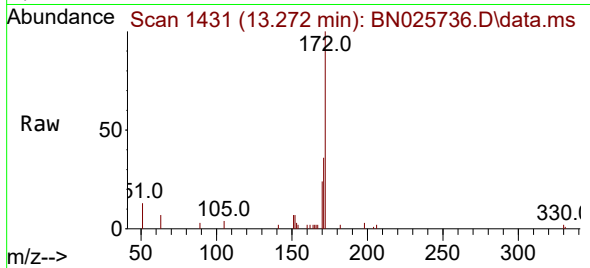




#15
2-Fluorobiphenyl
Concen: 0.102 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

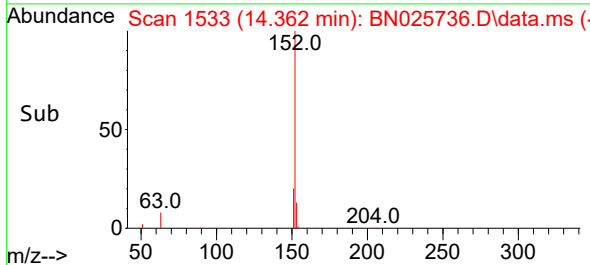
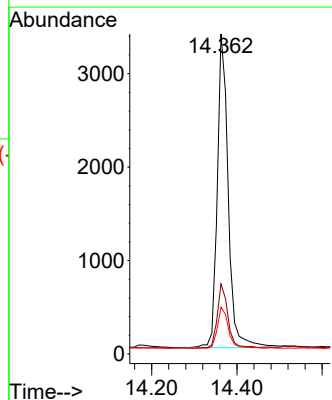
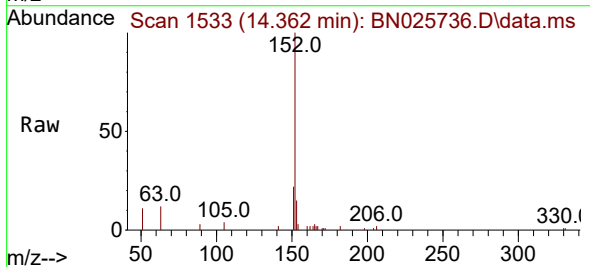
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

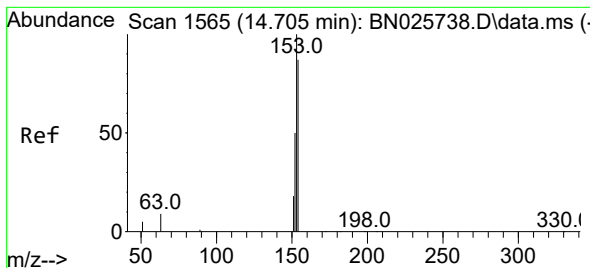
Tgt Ion:172 Resp: 5746
Ion Ratio Lower Upper
172 100
171 36.4 27.3 40.9
170 24.2 18.6 28.0



#16
Acenaphthylene
Concen: 0.094 ng
RT: 14.362 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion:152 Resp: 6014
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.0
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 0.098 ng

RT: 14.705 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

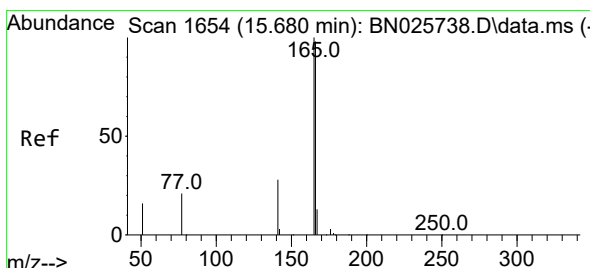
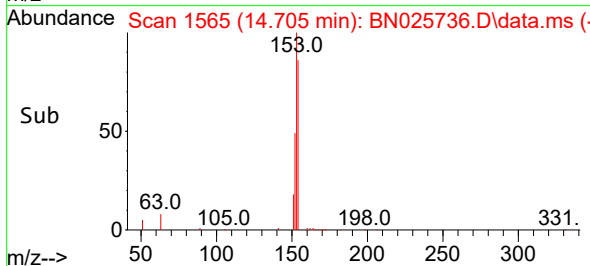
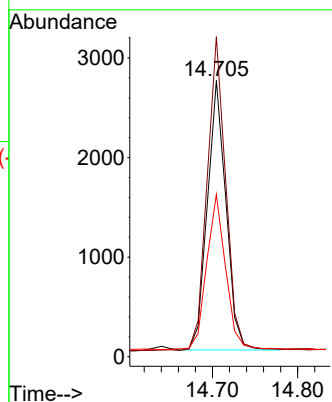
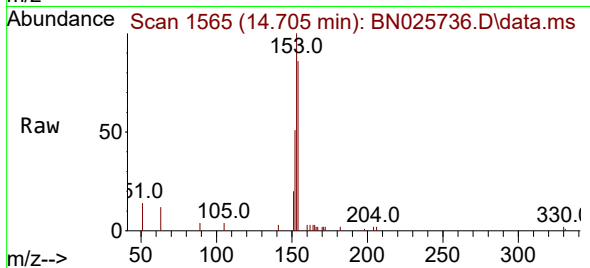
Tgt Ion:154 Resp: 4104

Ion Ratio Lower Upper

154 100

153 117.1 93.0 139.6

152 59.4 46.5 69.7



#18

Fluorene

Concen: 0.102 ng

RT: 15.693 min Scan# 1655

Delta R.T. 0.013 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

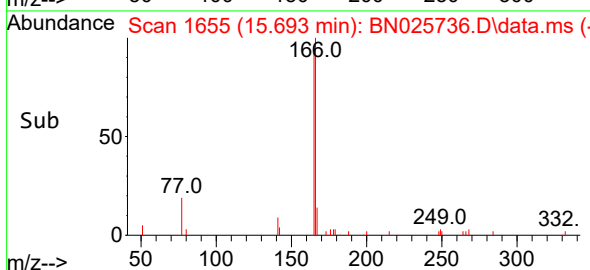
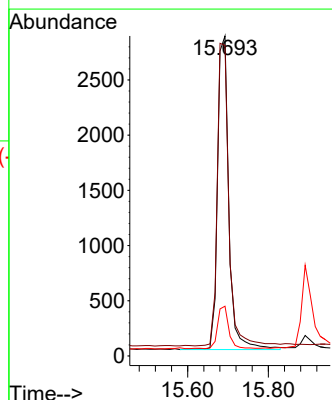
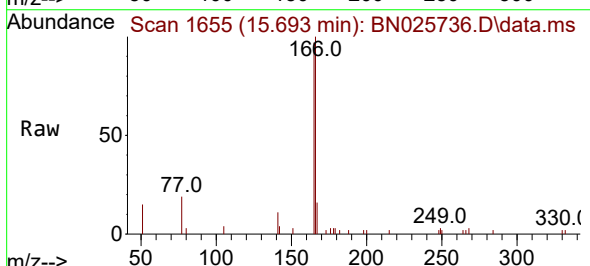
Tgt Ion:166 Resp: 5510

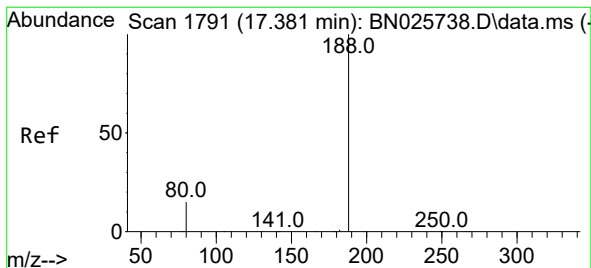
Ion Ratio Lower Upper

166 100

165 98.3 80.1 120.1

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.381 min Scan# 1791

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

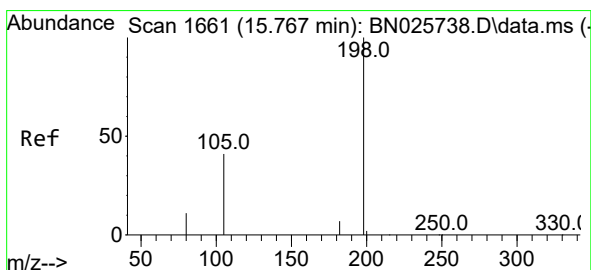
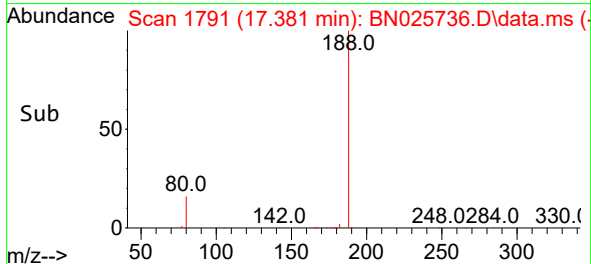
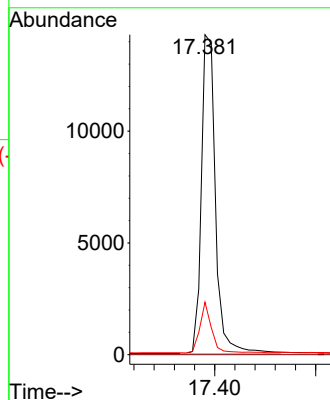
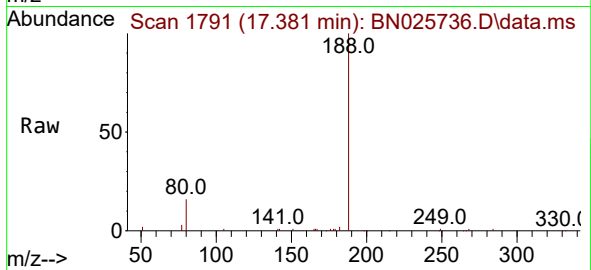
Tgt Ion:188 Resp: 27806

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.4 12.1 18.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.080 ng

RT: 15.779 min Scan# 1662

Delta R.T. 0.012 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

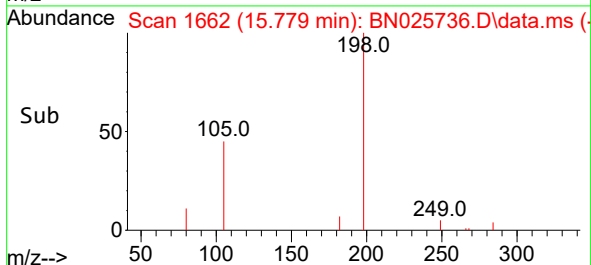
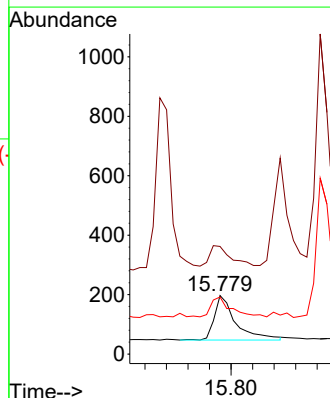
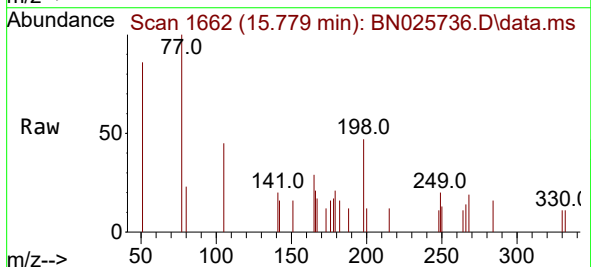
Tgt Ion:198 Resp: 417

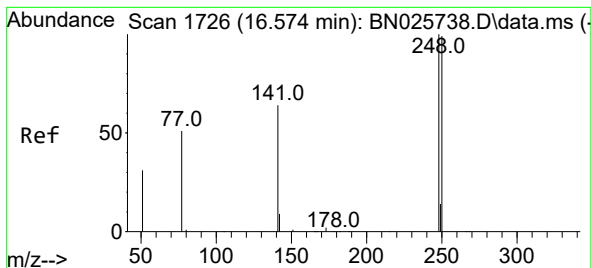
Ion Ratio Lower Upper

198 100

51 183.8 62.7 94.1#

105 97.5 42.2 63.4#

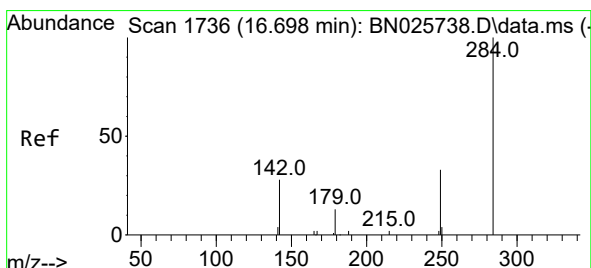
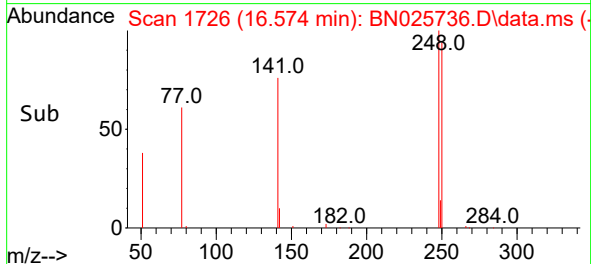
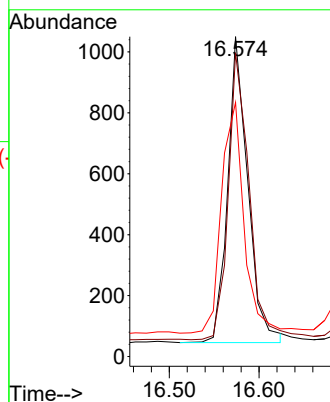
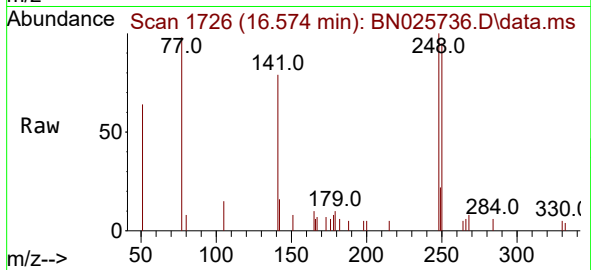




#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

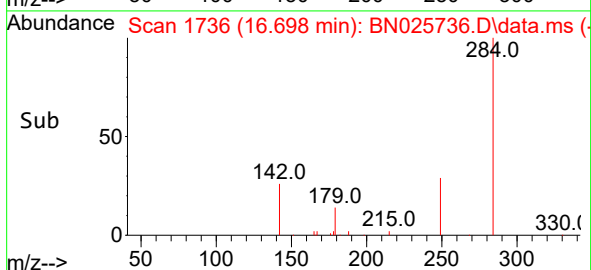
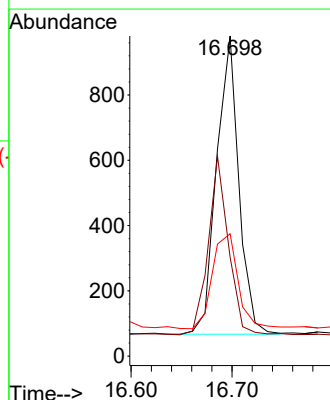
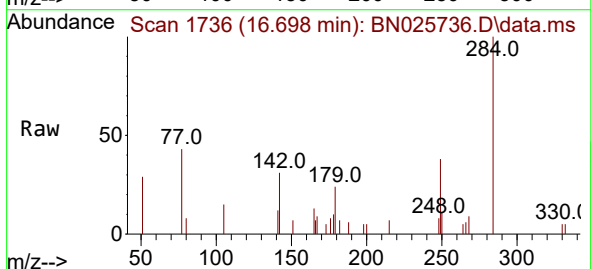
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

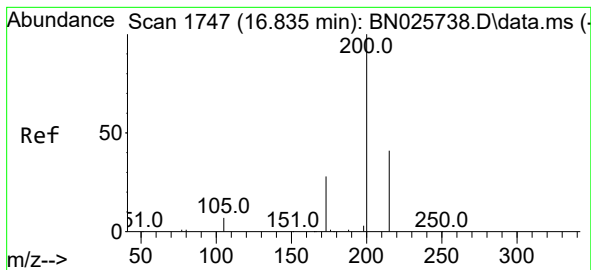
Tgt Ion:248 Resp: 1569
Ion Ratio Lower Upper
248 100
250 95.0 79.1 118.7
141 79.4 51.9 77.9#



#22
Hexachlorobenzene
Concen: 0.101 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Tgt Ion:284 Resp: 1398
Ion Ratio Lower Upper
284 100
142 53.3 45.0 67.4
249 36.5 29.6 44.4





#23

Atrazine

Concen: 0.104 ng

RT: 16.835 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

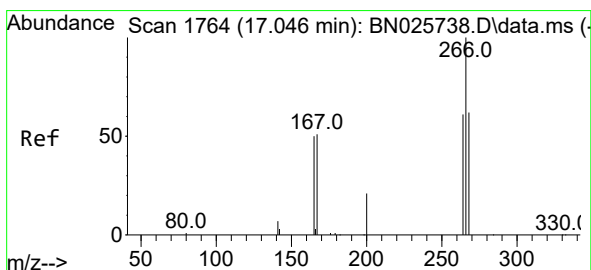
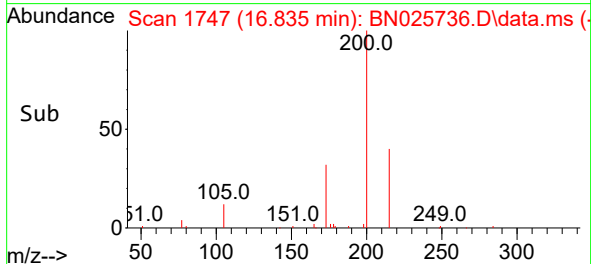
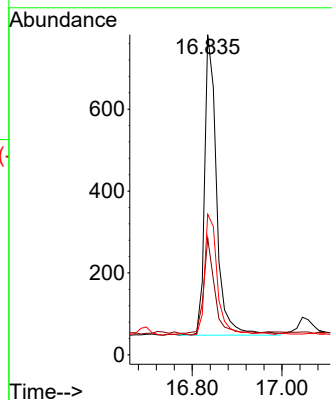
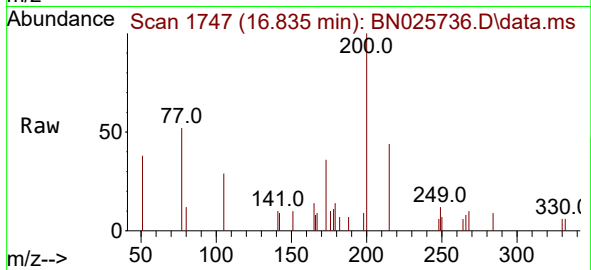
Tgt Ion:200 Resp: 1368

Ion Ratio Lower Upper

200 100

173 36.4 23.8 35.6#

215 43.9 33.8 50.6



#24

Pentachlorophenol

Concen: 0.085 ng

RT: 17.058 min Scan# 1765

Delta R.T. 0.012 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

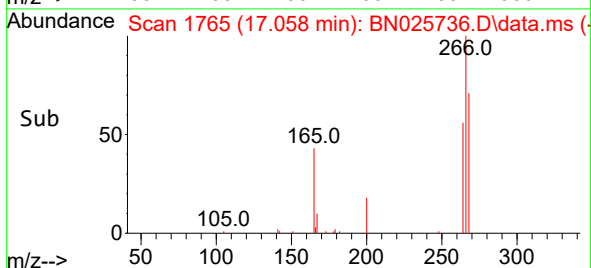
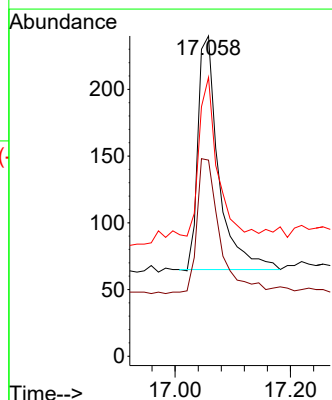
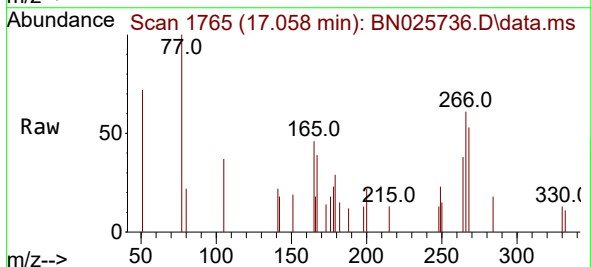
Tgt Ion:266 Resp: 438

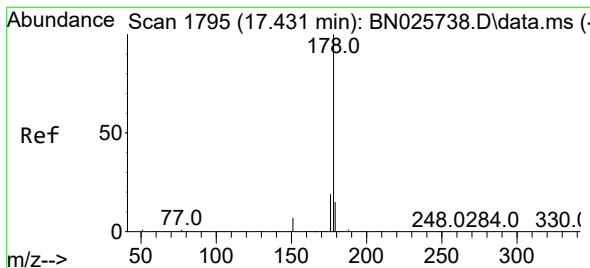
Ion Ratio Lower Upper

266 100

264 64.6 48.6 73.0

268 62.3 51.8 77.6





#25

Phenanthrene

Concen: 0.100 ng

RT: 17.430 min Scan# 1795

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

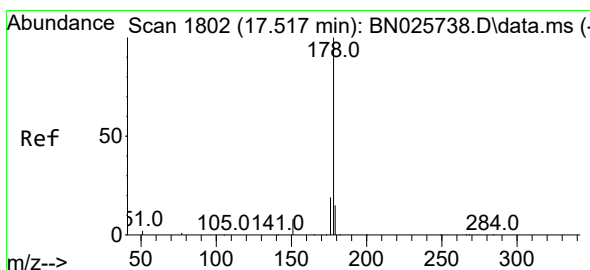
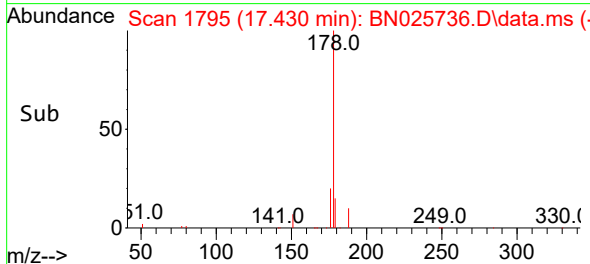
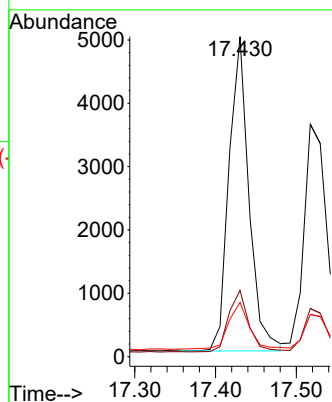
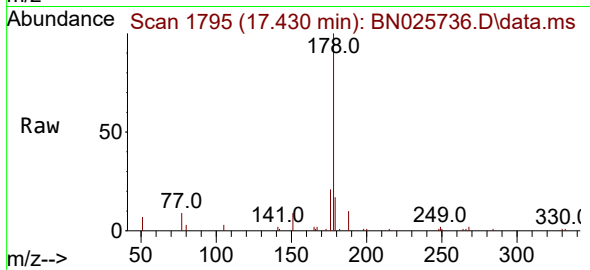
Tgt Ion:178 Resp: 8533

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.7 12.2 18.2



#26

Anthracene

Concen: 0.095 ng

RT: 17.517 min Scan# 1802

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

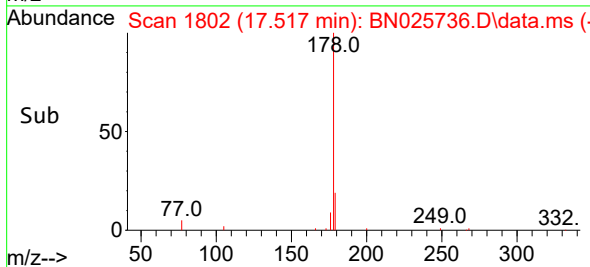
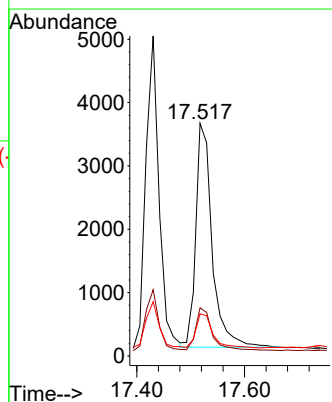
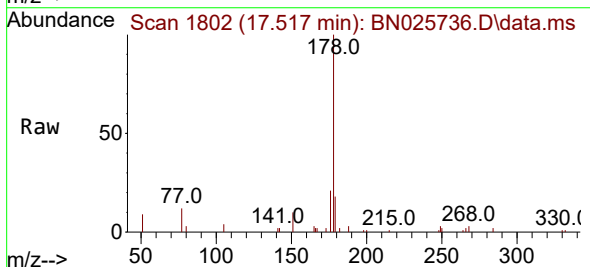
Tgt Ion:178 Resp: 7461

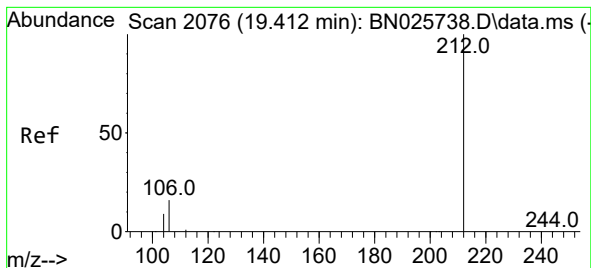
Ion Ratio Lower Upper

178 100

176 19.2 15.1 22.7

179 15.7 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.106 ng

RT: 19.416 min Scan# 2076

Delta R.T. 0.004 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

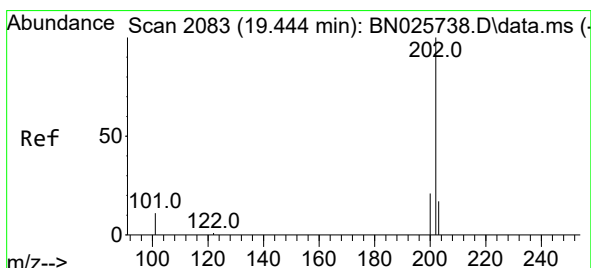
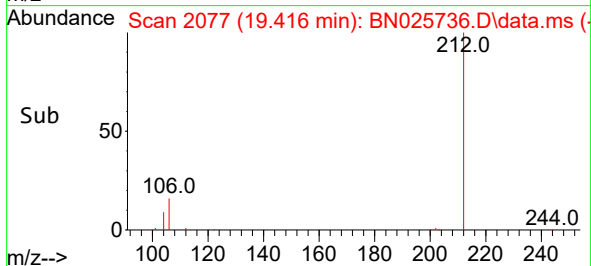
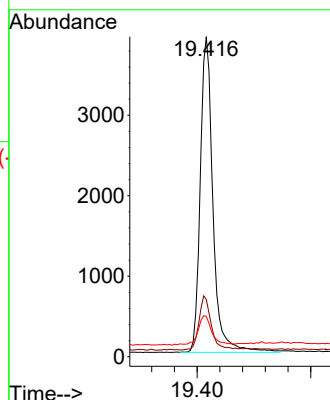
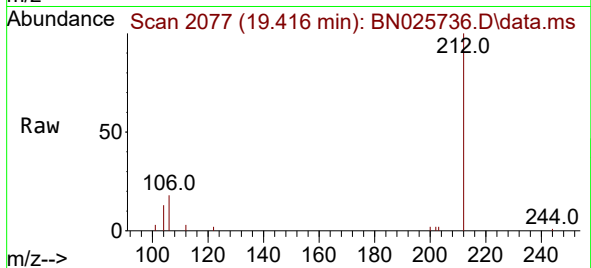
Tgt Ion:212 Resp: 6066

Ion Ratio Lower Upper

212 100

106 17.0 13.0 19.6

104 10.3 7.7 11.5



#28

Fluoranthene

Concen: 0.104 ng

RT: 19.444 min Scan# 2083

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

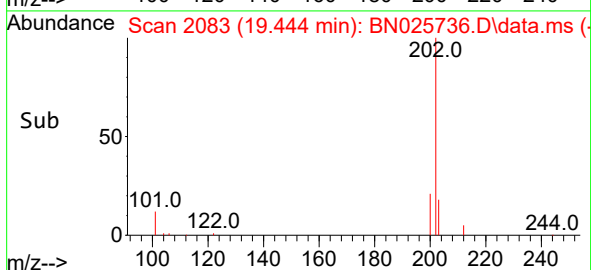
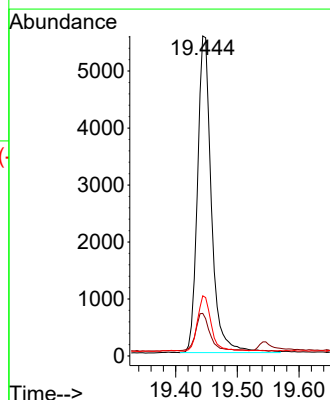
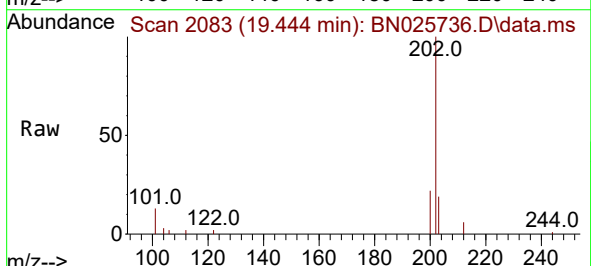
Tgt Ion:202 Resp: 8761

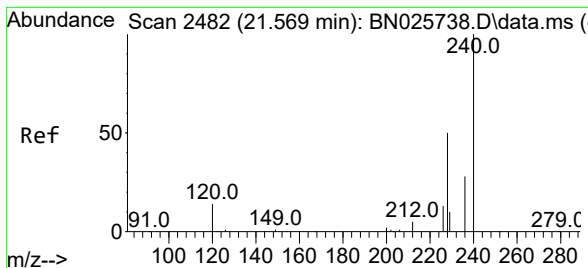
Ion Ratio Lower Upper

202 100

101 12.1 9.8 14.8

203 17.2 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.009 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

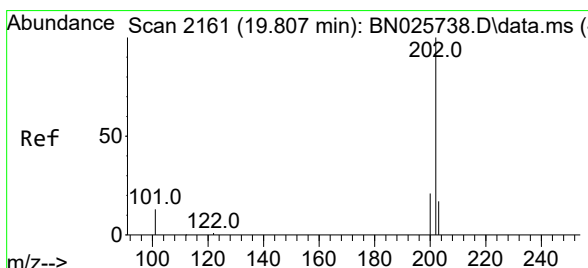
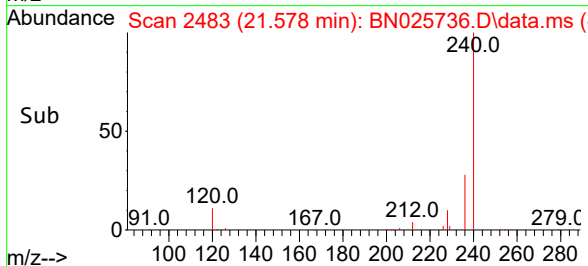
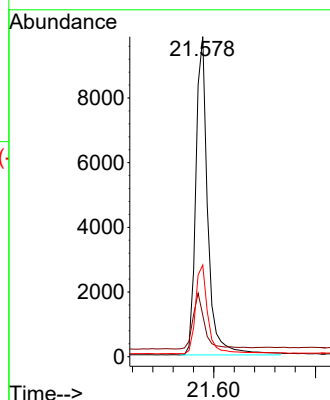
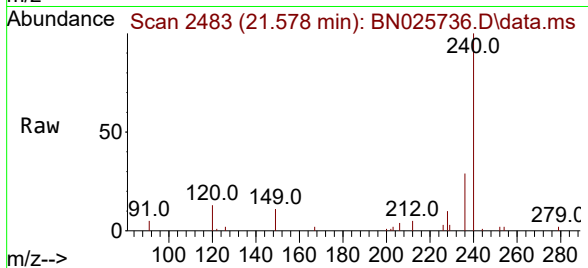
Tgt Ion:240 Resp: 16062

Ion Ratio Lower Upper

240 100

120 13.0 13.2 19.8#

236 28.6 23.1 34.7



#30

Pyrene

Concen: 0.099 ng

RT: 19.806 min Scan# 2161

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

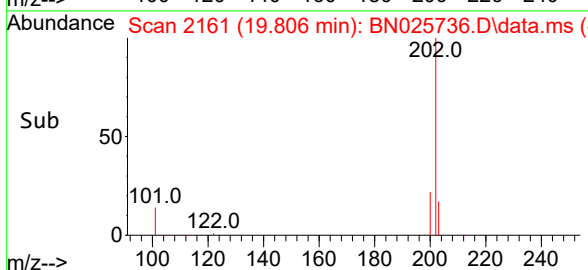
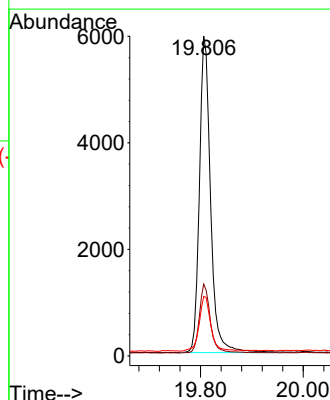
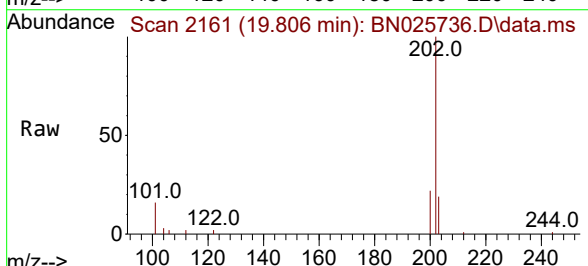
Tgt Ion:202 Resp: 8991

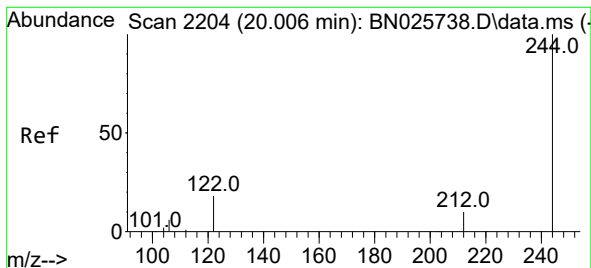
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 17.9 14.2 21.2





#31

Terphenyl-d14

Concen: 0.115 ng

RT: 20.006 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

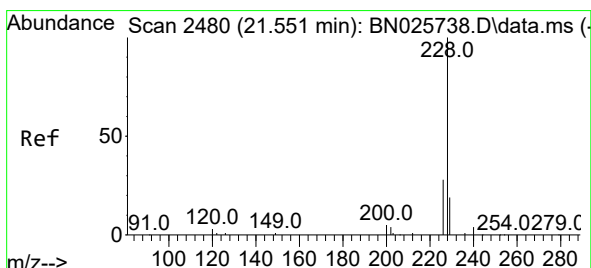
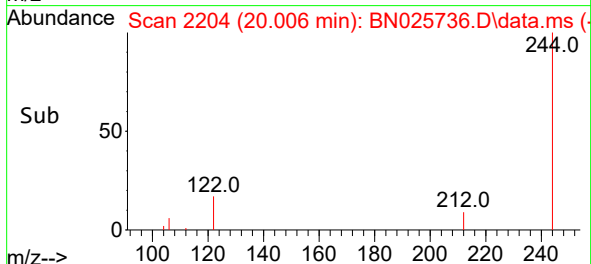
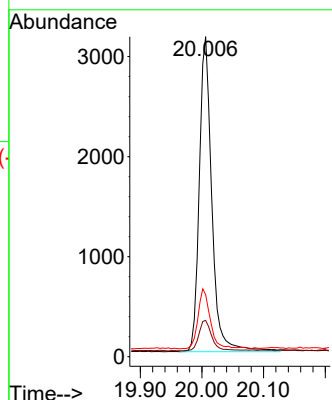
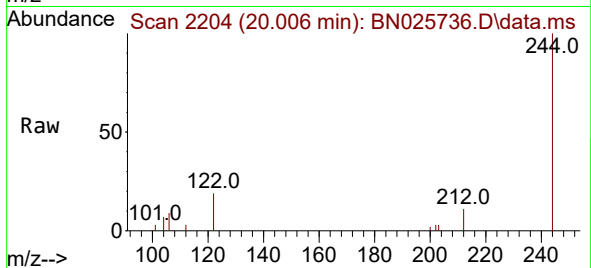
Tgt Ion:244 Resp: 4462

Ion Ratio Lower Upper

244 100

212 11.3 8.6 12.8

122 19.4 15.2 22.8



#32

Benzo(a)anthracene

Concen: 0.097 ng

RT: 21.560 min Scan# 2481

Delta R.T. 0.009 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

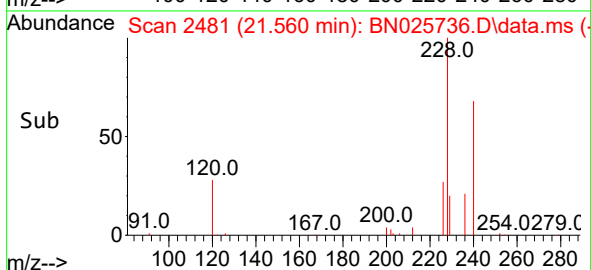
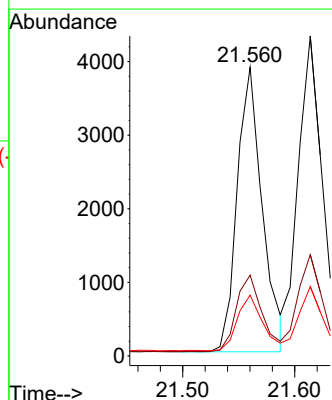
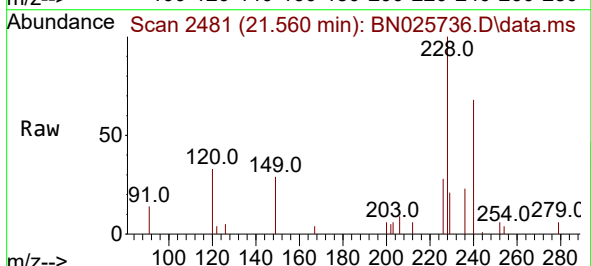
Tgt Ion:228 Resp: 6039

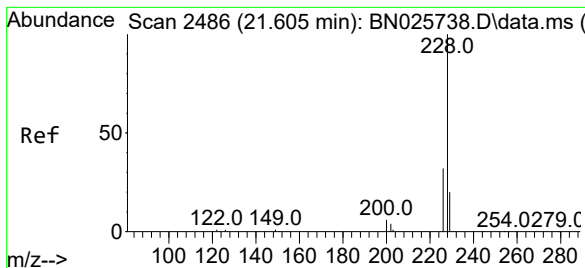
Ion Ratio Lower Upper

228 100

226 28.0 22.9 34.3

229 21.1 15.6 23.4





#33

Chrysene

Concen: 0.101 ng

RT: 21.614 min Scan# 2486

Delta R.T. 0.009 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

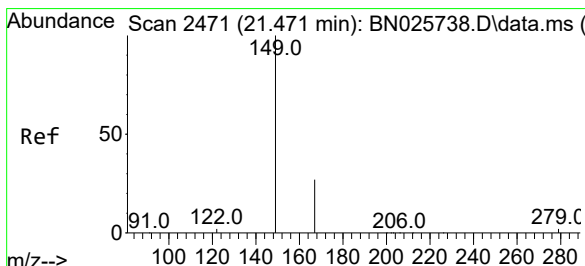
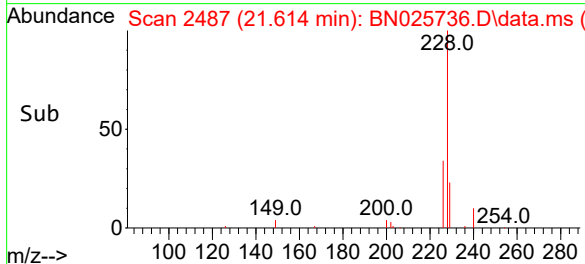
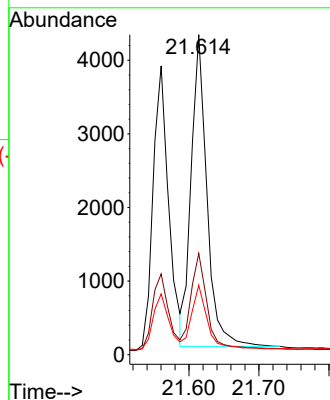
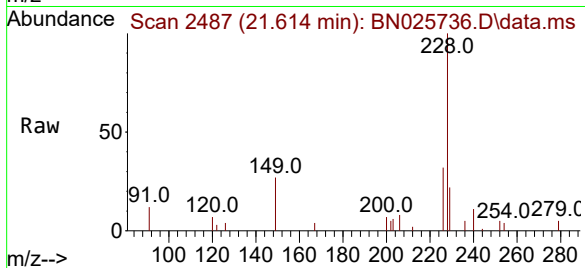
Tgt Ion:228 Resp: 6629

Ion Ratio Lower Upper

228 100

226 31.6 25.4 38.2

229 21.7 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.139 ng

RT: 21.471 min Scan# 2471

Delta R.T. -0.000 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

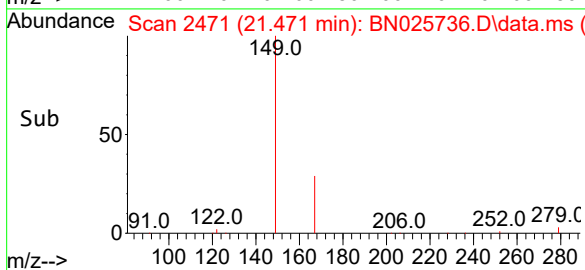
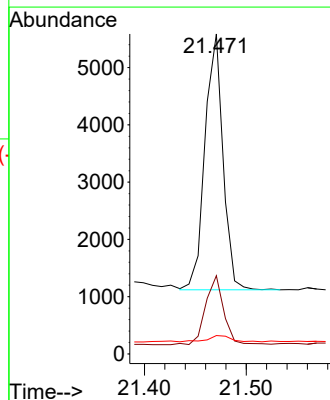
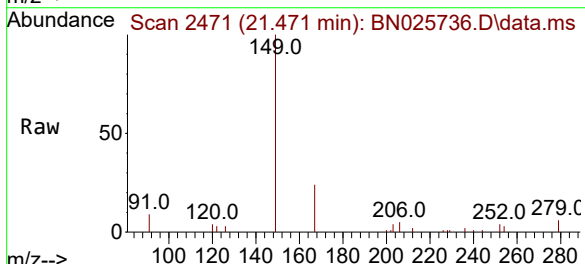
Tgt Ion:149 Resp: 5490

Ion Ratio Lower Upper

149 100

167 27.1 21.0 31.6

279 3.1 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.051 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN025736.D

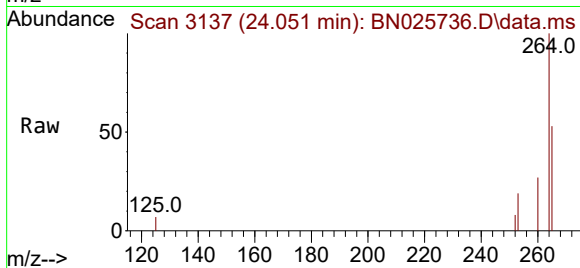
Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



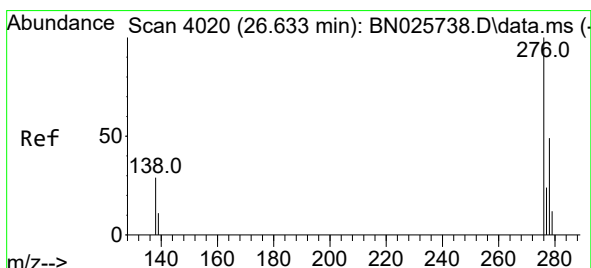
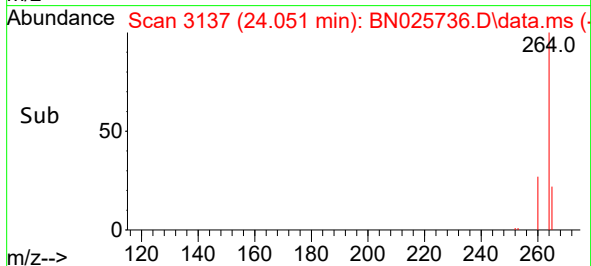
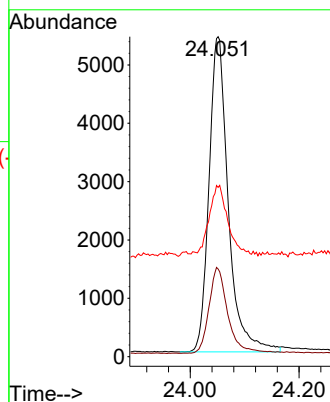
Tgt Ion:264 Resp: 13264

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 52.9 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.086 ng

RT: 26.639 min Scan# 4022

Delta R.T. 0.006 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

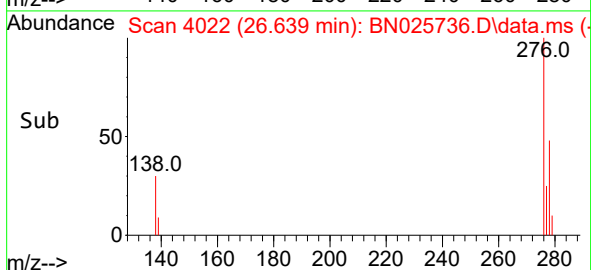
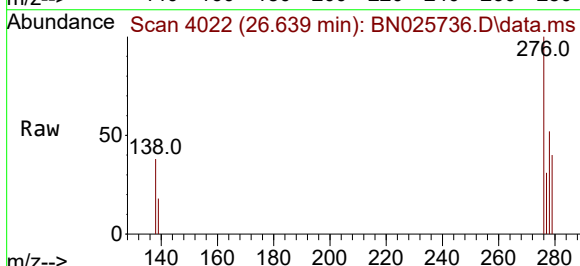
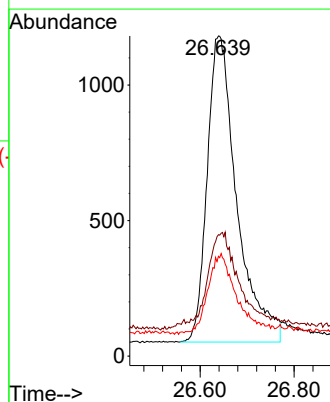
Tgt Ion:276 Resp: 4954

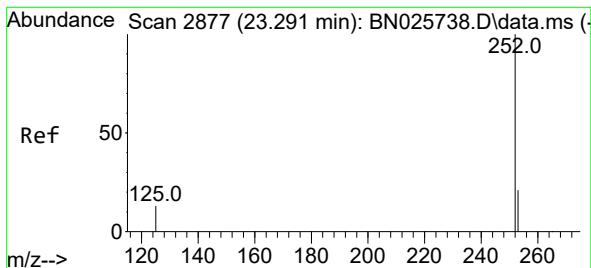
Ion Ratio Lower Upper

276 100

138 29.6 26.1 39.1

277 23.3 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.099 ng

RT: 23.297 min Scan# 2877

Delta R.T. 0.006 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

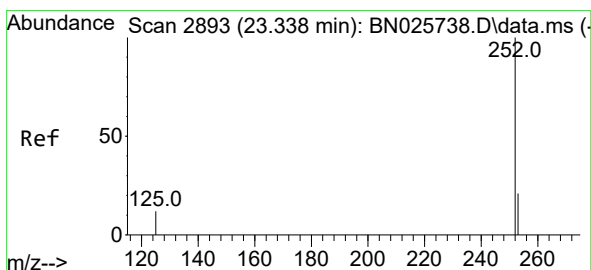
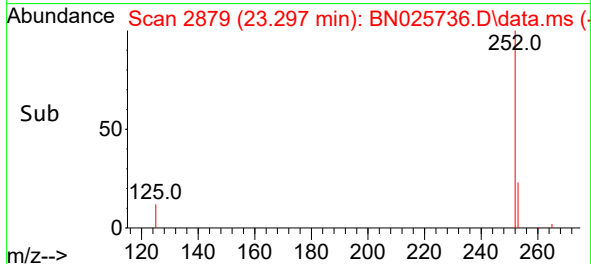
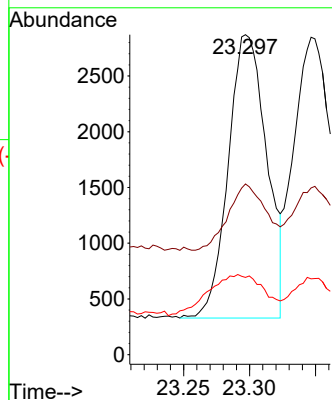
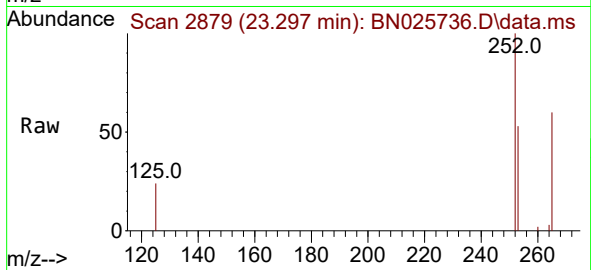
Tgt Ion:252 Resp: 5161

Ion Ratio Lower Upper

252 100

253 53.4 23.4 35.0#

125 24.2 12.3 18.5#



#38

Benzo(k)fluoranthene

Concen: 0.096 ng

RT: 23.347 min Scan# 2896

Delta R.T. 0.009 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

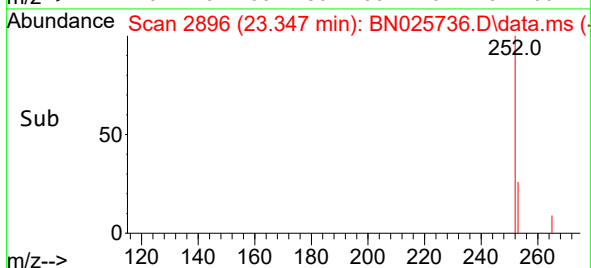
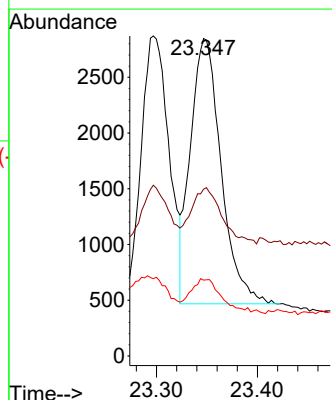
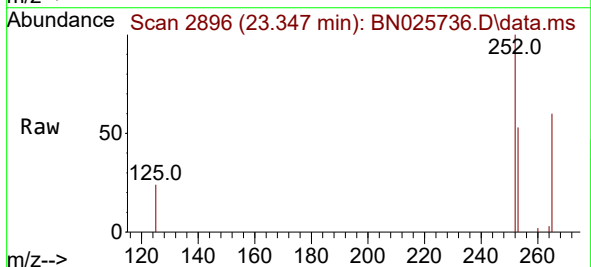
Tgt Ion:252 Resp: 5032

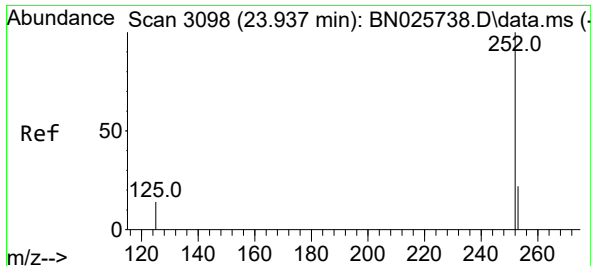
Ion Ratio Lower Upper

252 100

253 52.5 24.2 36.4#

125 23.9 12.2 18.2#





#39

Benzo(a)pyrene

Concen: 0.097 ng

RT: 23.943 min Scan# 3100

Delta R.T. 0.006 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

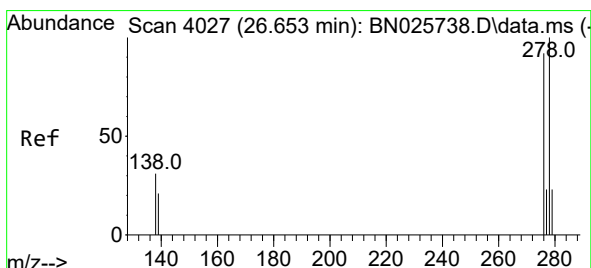
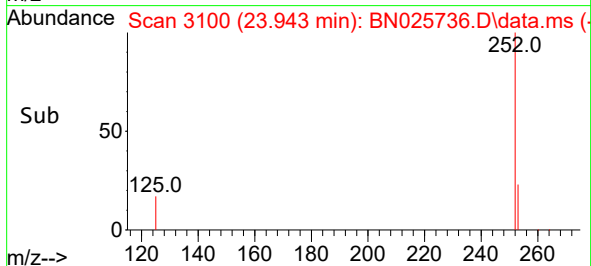
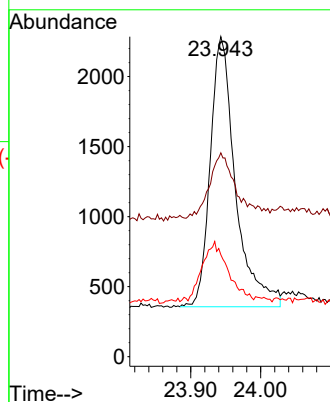
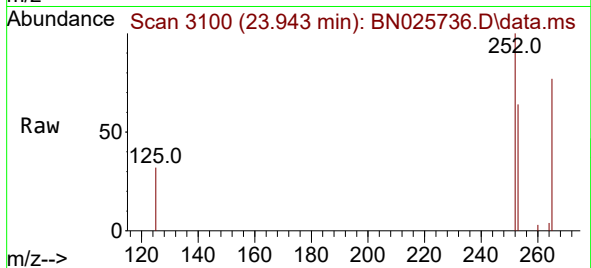
Tgt Ion:252 Resp: 4824

Ion Ratio Lower Upper

252 100

253 63.7 27.5 41.3#

125 31.8 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.078 ng

RT: 26.659 min Scan# 4029

Delta R.T. 0.006 min

Lab File: BN025736.D

Acq: 31 May 2023 12:41

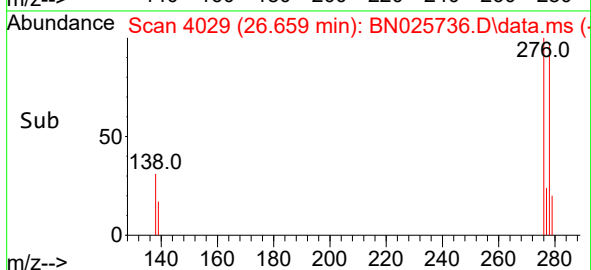
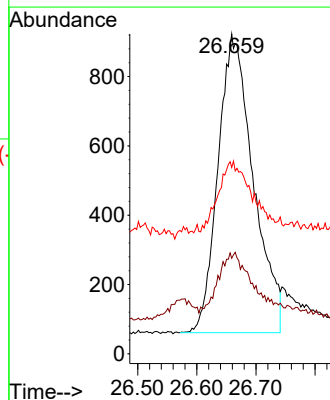
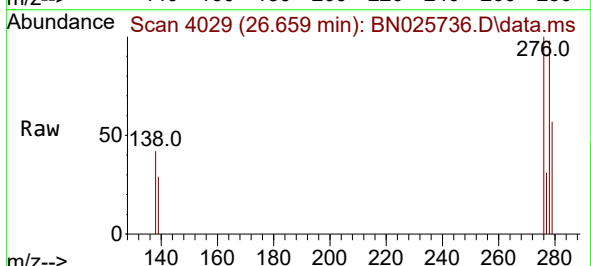
Tgt Ion:278 Resp: 3574

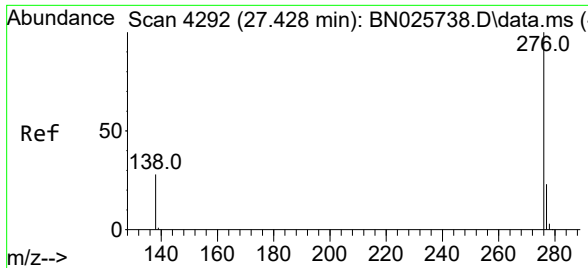
Ion Ratio Lower Upper

278 100

139 29.9 18.7 28.1#

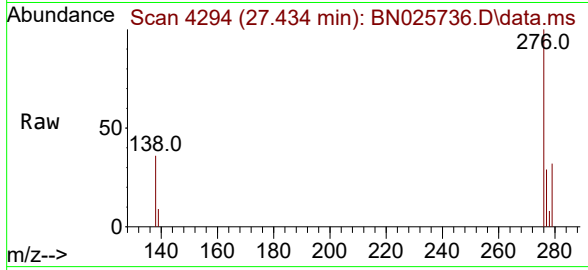
279 58.3 25.1 37.7#





#41
Benzo(g,h,i)perylene
Concen: 0.088 ng
RT: 27.434 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN025736.D
Acq: 31 May 2023 12:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 4548
Ion Ratio Lower Upper
276 100
277 29.5 20.2 30.2
138 35.6 24.2 36.4

