

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
 Data File : BN025440.D
 Acq On : 16 May 2023 12:50
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 17 02:23:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:20:47 2023
 Response via : Initial Calibration

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

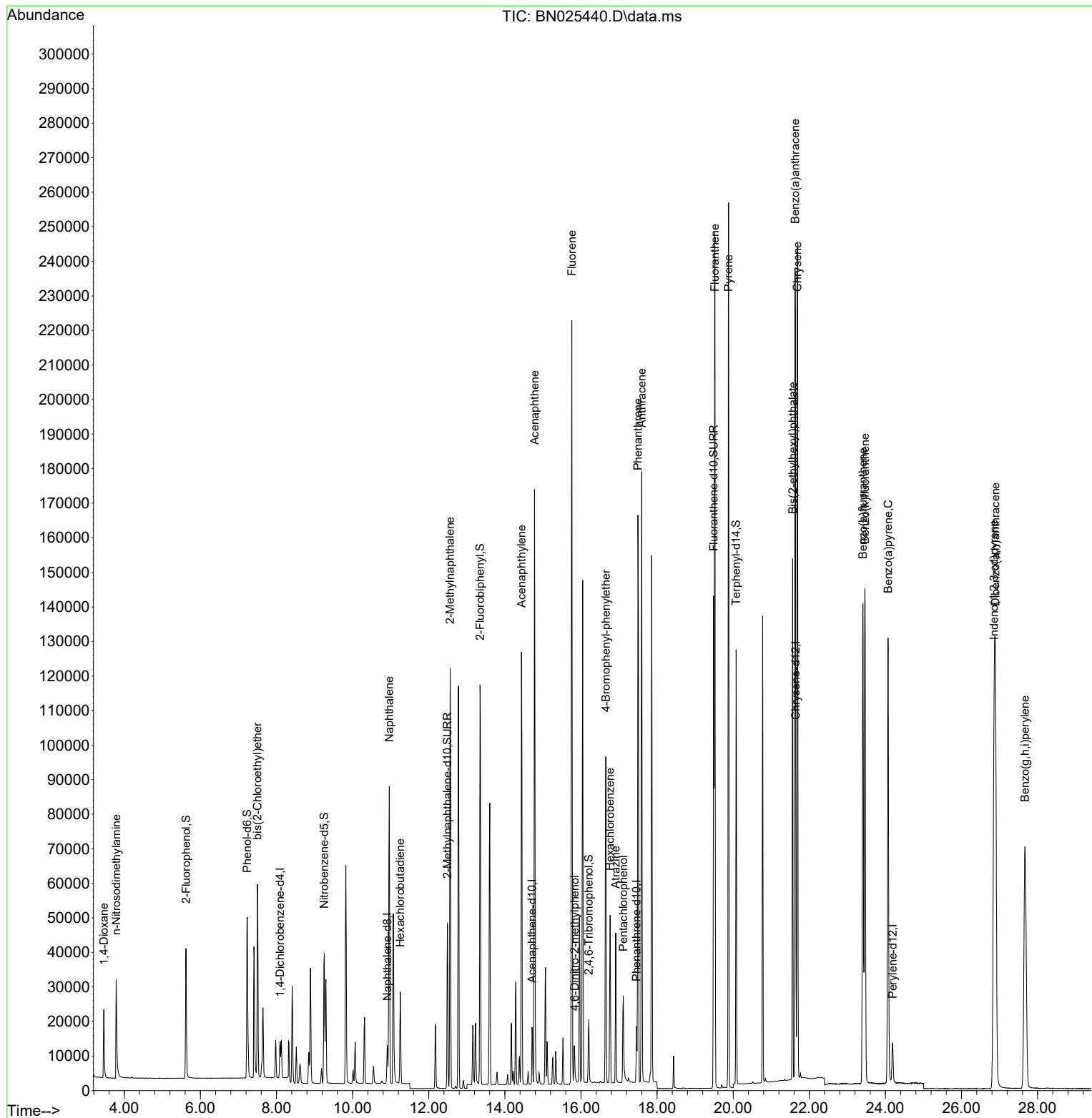
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	5186	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	14444	0.400	ng	0.00
13) Acenaphthene-d10	14.716	164	9376	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	20724	0.400	ng	0.00
29) Chrysene-d12	21.643	240	19844	0.400	ng	0.00
35) Perylene-d12	24.188	264	18561	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.622	112	32949	2.960	ng	0.00
5) Phenol-d6	7.232	99	44559	2.981	ng	0.00
8) Nitrobenzene-d5	9.255	82	31461	3.188	ng	0.00
11) 2-Methylnaphthalene-d10	12.491	152	62935	3.117	ng	0.00
14) 2,4,6-Tribromophenol	16.206	330	10702	3.368	ng	0.00
15) 2-Fluorobiphenyl	13.347	172	105980	3.090	ng	-0.01
27) Fluoranthene-d10	19.486	212	154832	3.141	ng	0.00
31) Terphenyl-d14	20.076	244	109078	3.025	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.462	88	14307	2.947	ng	96
3) n-Nitrosodimethylamine	3.787	42	17499	3.358	ng	# 100
6) bis(2-Chloroethyl)ether	7.499	93	42136	2.366	ng	89
9) Naphthalene	10.963	128	111341	3.089	ng	99
10) Hexachlorobutadiene	11.252	225	21352	3.023	ng	# 99
12) 2-Methylnaphthalene	12.563	142	82790	3.122	ng	100
16) Acenaphthylene	14.438	152	137023	3.170	ng	100
17) Acenaphthene	14.780	154	85339	3.175	ng	96
18) Fluorene	15.759	166	111634	3.162	ng	99
20) 4,6-Dinitro-2-methylph...	15.834	198	10181	3.699	ng	# 39
21) 4-Bromophenyl-phenylether	16.653	248	37726	3.138	ng	98
22) Hexachlorobenzene	16.765	284	34295	3.076	ng	99
23) Atrazine	16.914	200	32199	3.187	ng	96
24) Pentachlorophenol	17.112	266	15475	4.050	ng	99
25) Phenanthrene	17.497	178	182189	3.124	ng	100
26) Anthracene	17.596	178	179462	3.179	ng	100
28) Fluoranthene	19.515	202	219424	3.179	ng	100
30) Pyrene	19.878	202	234948	3.101	ng	98
32) Benzo(a)anthracene	21.625	228	216752	3.111	ng	99
33) Chrysene	21.688	228	210417	3.039	ng	100
34) Bis(2-ethylhexyl)phtha...	21.562	149	129399	3.173	ng	100
36) Indeno(1,2,3-cd)pyrene	26.857	276	243003	3.255	ng	100
37) Benzo(b)fluoranthene	23.407	252	207155	3.184	ng	96
38) Benzo(k)fluoranthene	23.463	252	216192	3.235	ng	96
39) Benzo(a)pyrene	24.071	252	201506	3.251	ng	96
40) Dibenzo(a,h)anthracene	26.889	278	197157	3.284	ng	97
41) Benzo(g,h,i)perylene	27.667	276	203484	3.202	ng	98

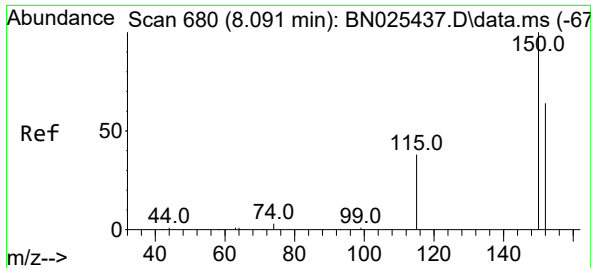
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051623\
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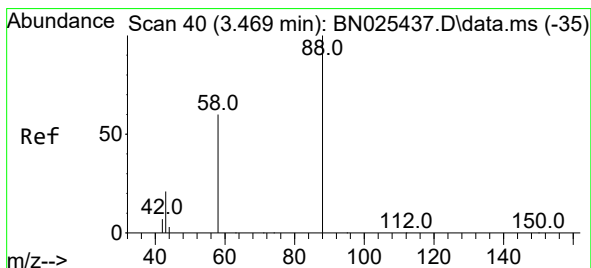
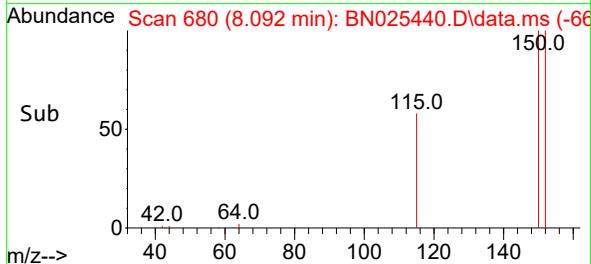
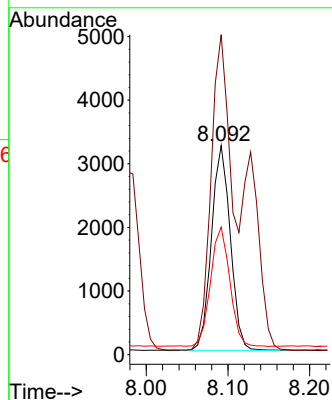
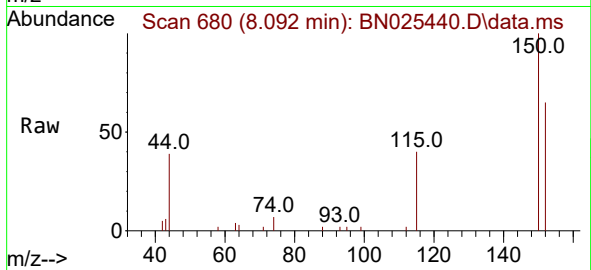




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.092 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

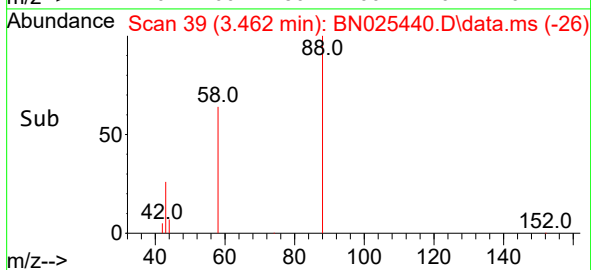
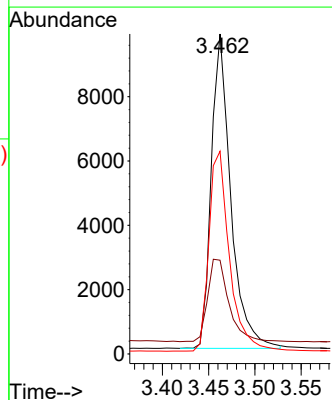
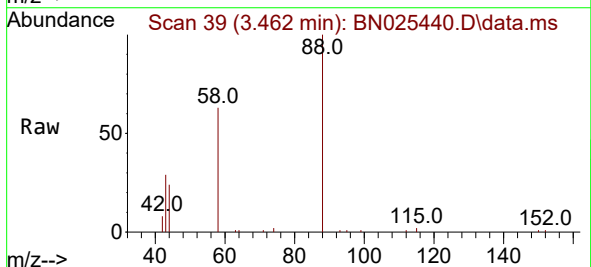
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

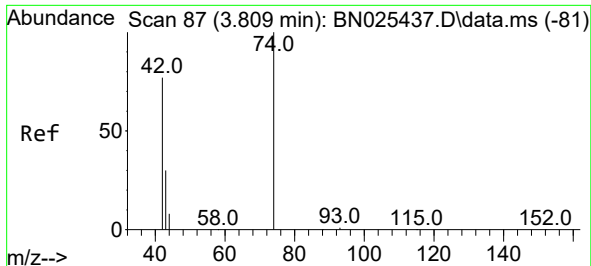
Tgt Ion:152 Resp: 5186
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.7 185.5
 115 61.0 50.0 75.0



#2
 1,4-Dioxane
 Concen: 2.947 ng
 RT: 3.462 min Scan# 39
 Delta R.T. -0.007 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

Tgt Ion: 88 Resp: 14307
 Ion Ratio Lower Upper
 88 100
 43 28.5 25.1 37.7
 58 67.1 55.5 83.3

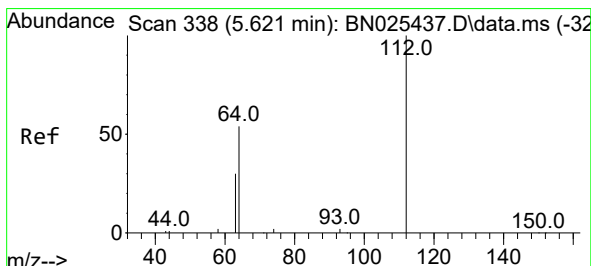
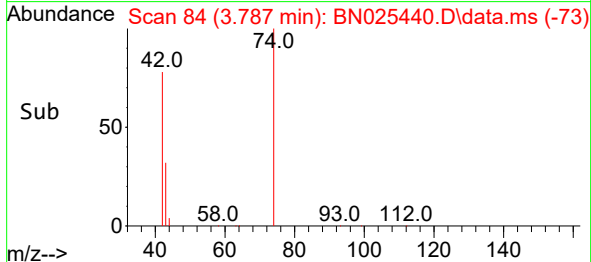
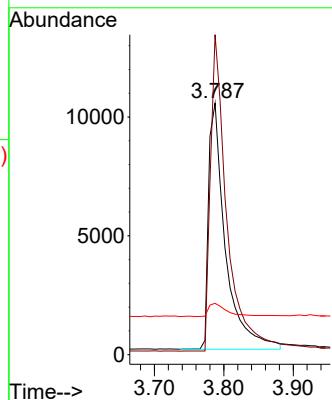
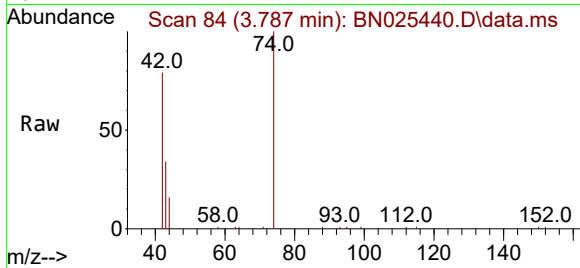




#3
n-Nitrosodimethylamine
Concen: 3.358 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.022 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

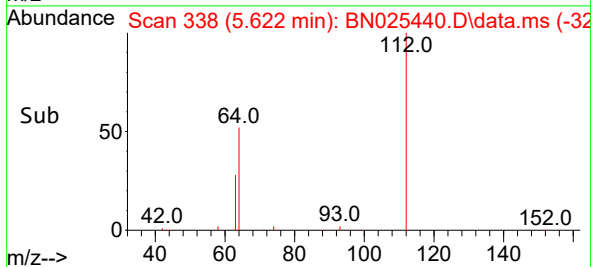
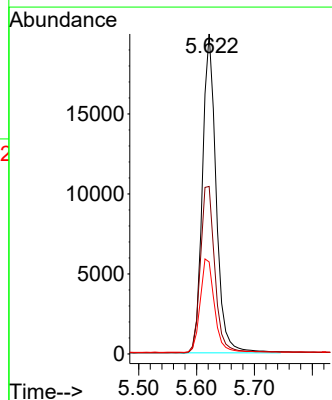
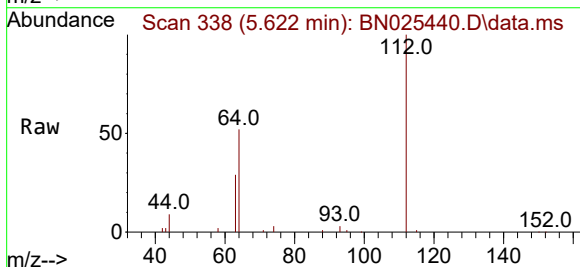
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

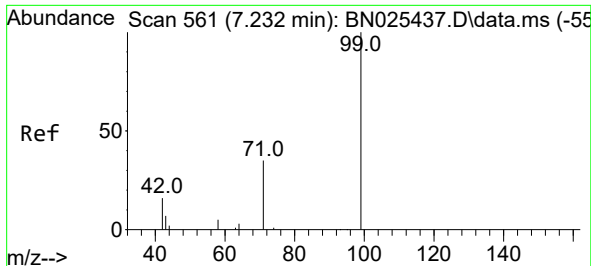
Tgt Ion: 42 Resp: 17499
Ion Ratio Lower Upper
42 100
74 125.7 100.1 150.1
44 6.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 2.960 ng
RT: 5.622 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion: 112 Resp: 32949
Ion Ratio Lower Upper
112 100
64 55.3 43.9 65.9
63 30.5 25.0 37.4

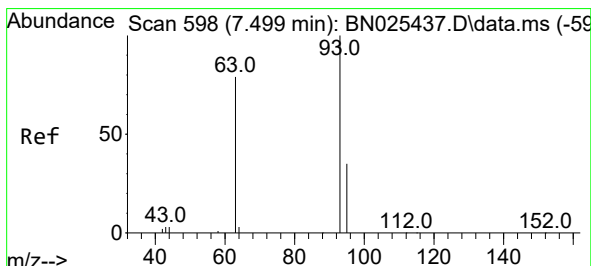
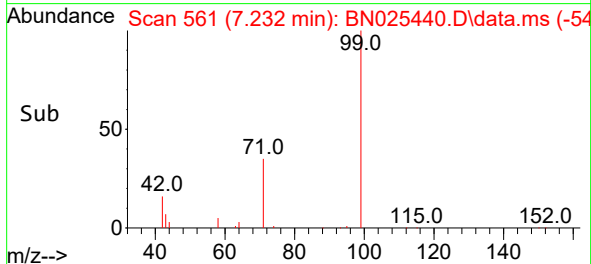
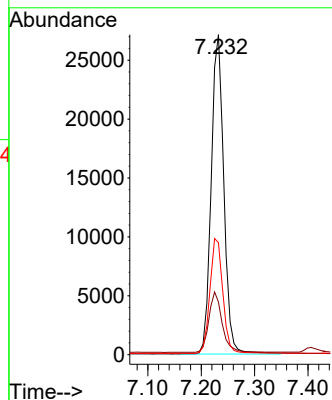
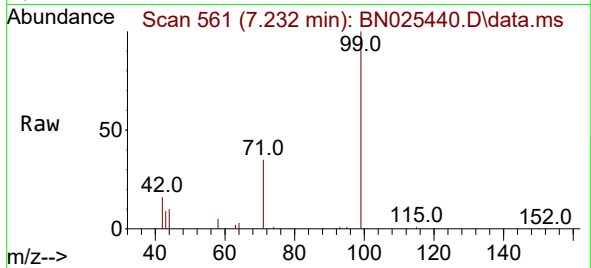




#5
Phenol-d6
Concen: 2.981 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

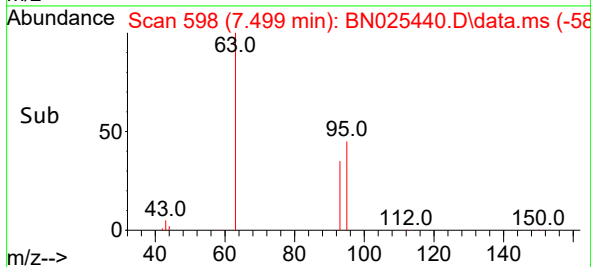
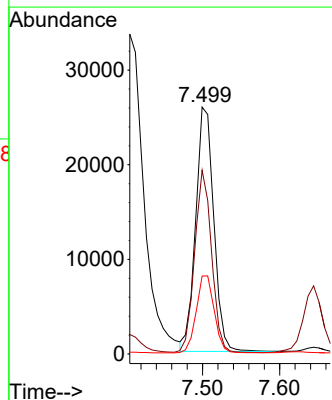
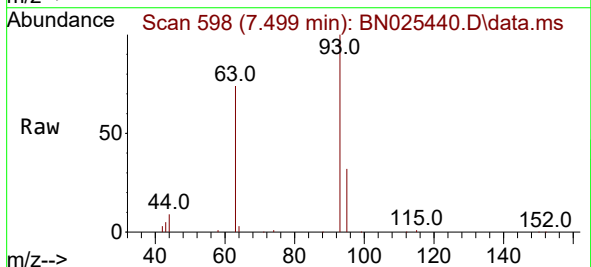
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

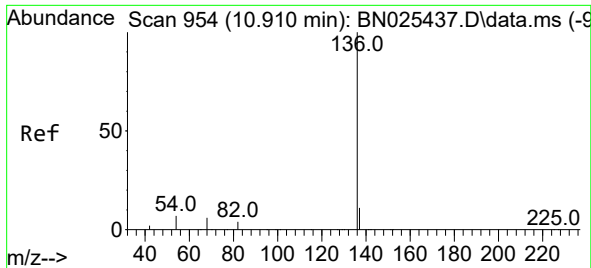
Tgt Ion: 99 Resp: 44559
Ion Ratio Lower Upper
99 100
42 19.8 16.4 24.6
71 37.2 29.4 44.0



#6
bis(2-Chloroethyl)ether
Concen: 2.366 ng
RT: 7.499 min Scan# 598
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion: 93 Resp: 42136
Ion Ratio Lower Upper
93 100
63 69.8 48.5 72.7
95 31.4 22.0 33.0

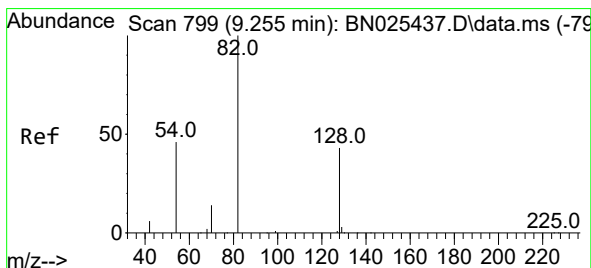
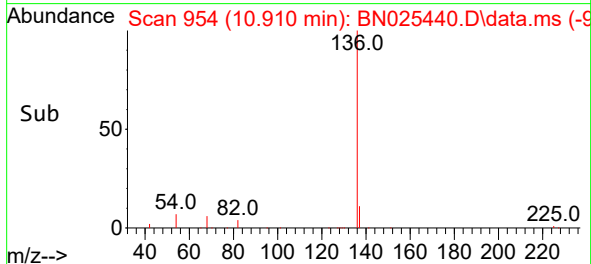
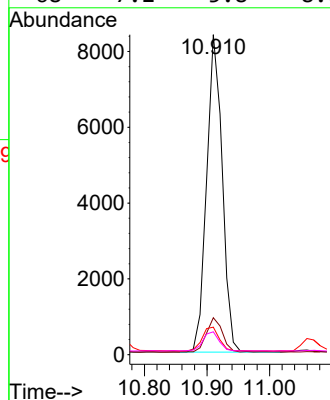
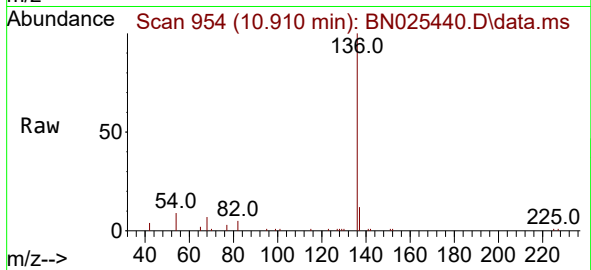




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

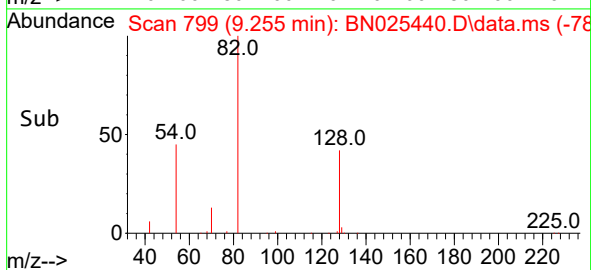
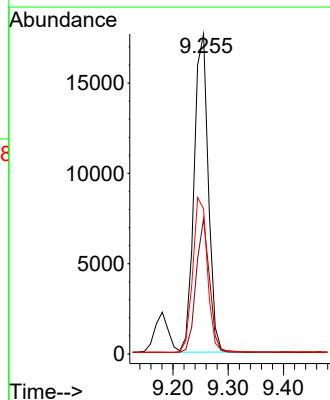
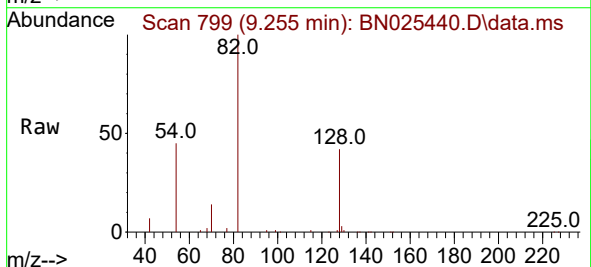
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

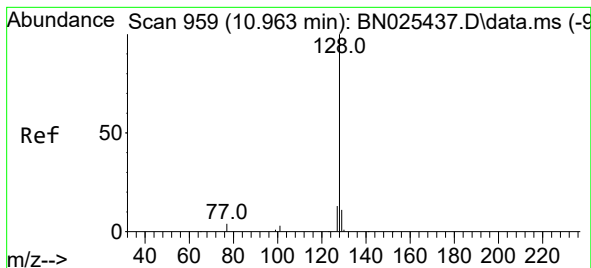
Tgt Ion:	136	Resp:	14444
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.4	14.0
54	8.6	7.0	10.4
68	7.2	5.8	8.6



#8
Nitrobenzene-d5
Concen: 3.188 ng
RT: 9.255 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:	82	Resp:	31461
Ion	Ratio	Lower	Upper
82	100		
128	42.3	35.7	53.5
54	45.3	38.6	57.8





#9

Naphthalene

Concen: 3.089 ng

RT: 10.963 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

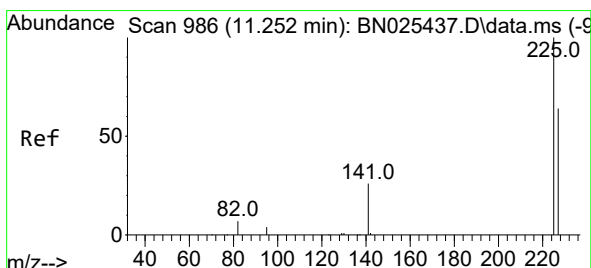
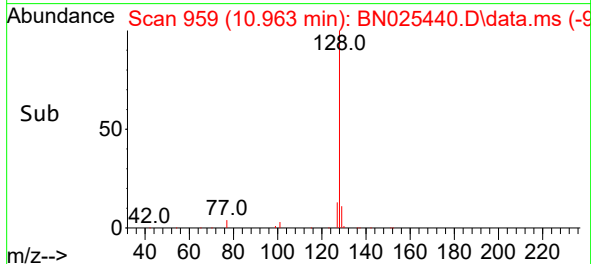
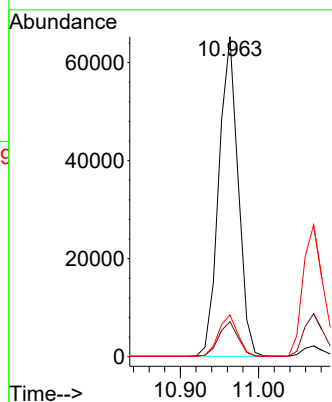
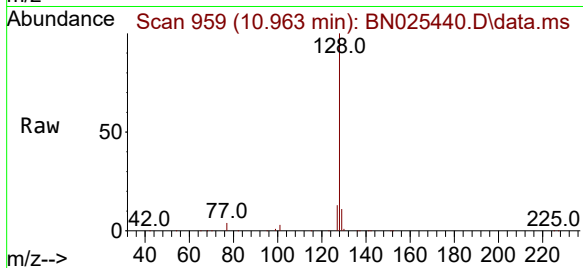
Tgt Ion:128 Resp: 111341

Ion Ratio Lower Upper

128 100

129 11.0 9.4 14.2

127 13.0 10.6 16.0



#10

Hexachlorobutadiene

Concen: 3.023 ng

RT: 11.252 min Scan# 986

Delta R.T. 0.000 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

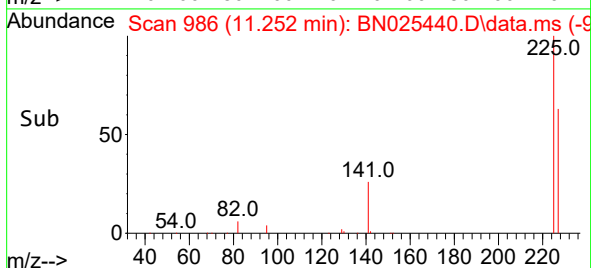
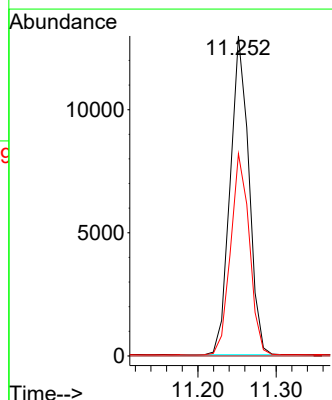
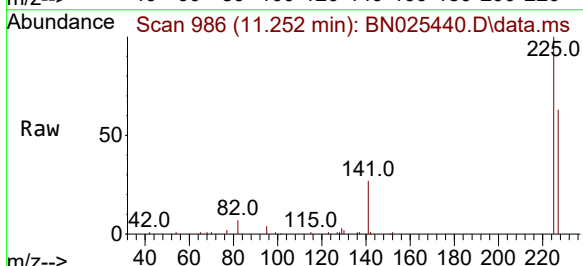
Tgt Ion:225 Resp: 21352

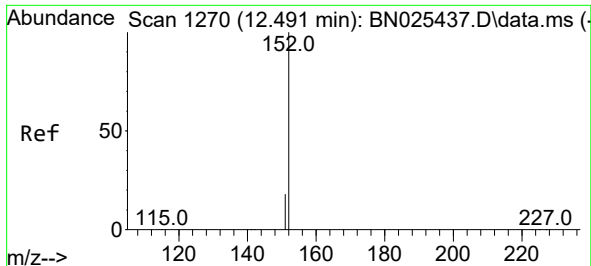
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.1 76.7

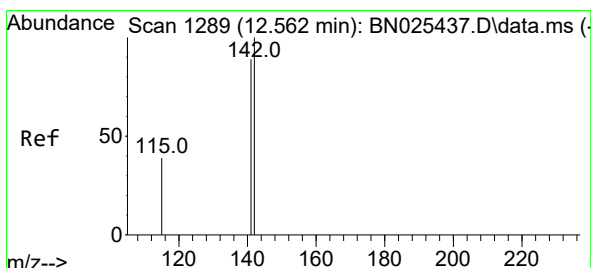
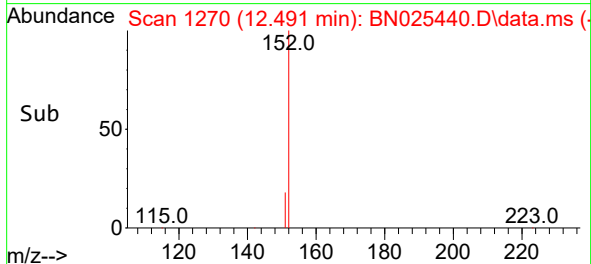
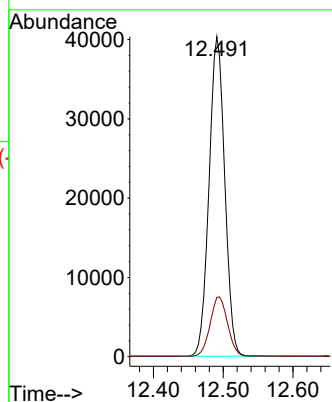
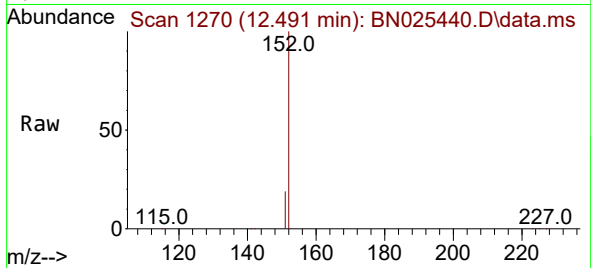




#11
2-Methylnaphthalene-d10
Concen: 3.117 ng
RT: 12.491 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

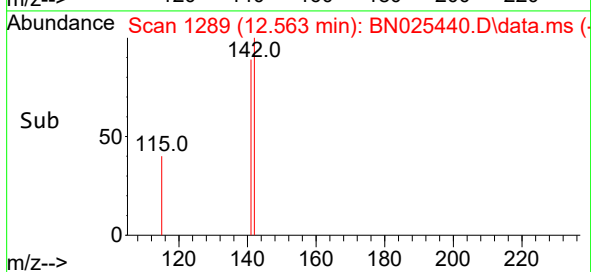
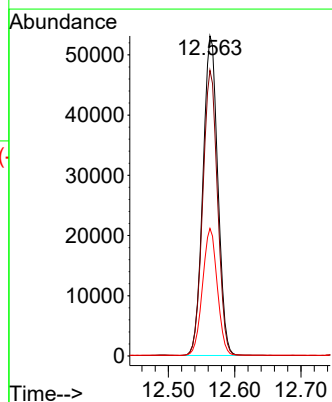
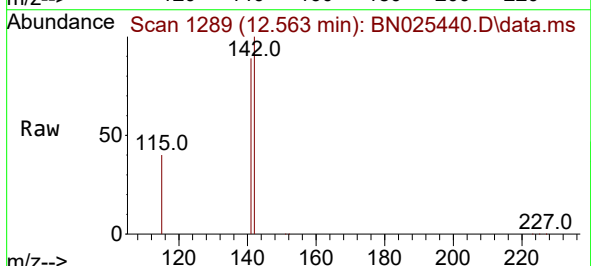
Instrument :
BNA_N
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SSTDICC3.2

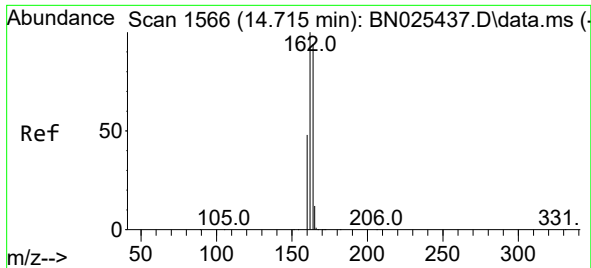
Tgt Ion:152 Resp: 62935
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7



#12
2-Methylnaphthalene
Concen: 3.122 ng
RT: 12.563 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:142 Resp: 82790
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.0
115 39.9 32.6 48.8

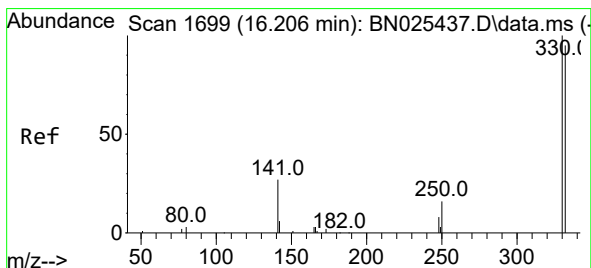
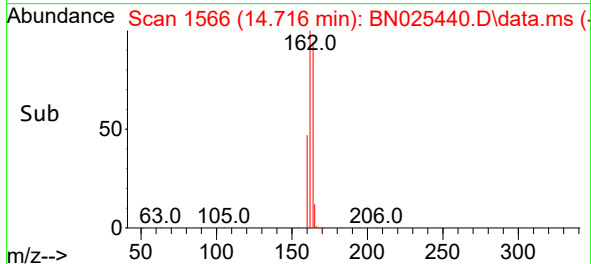
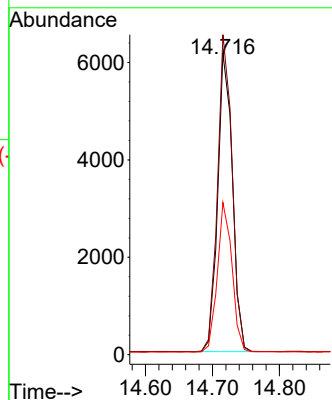
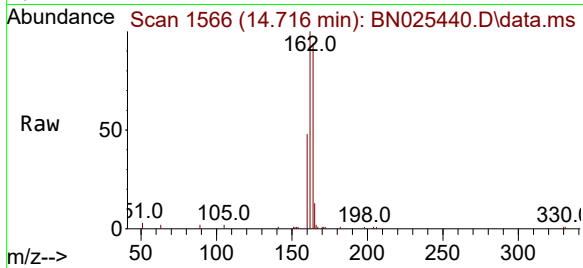




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.716 min Scan# 1566
 Delta R.T. 0.000 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

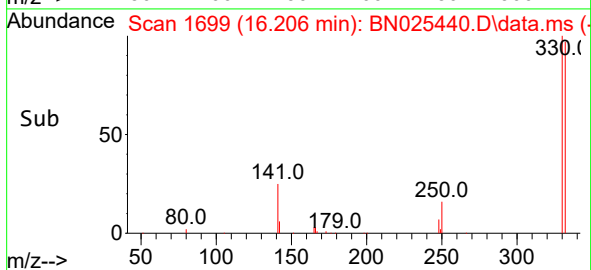
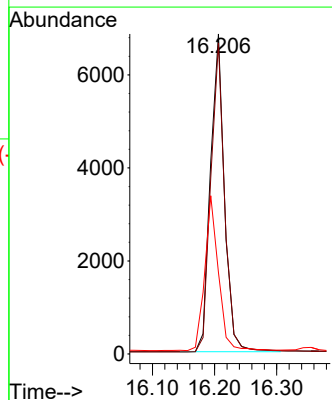
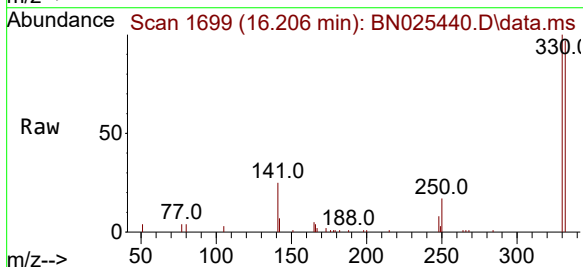
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

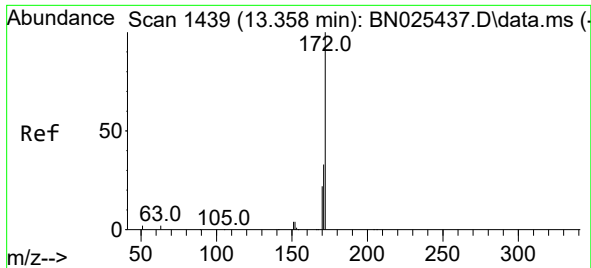
Tgt Ion:164 Resp: 9376
 Ion Ratio Lower Upper
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 162 106.2 84.8 127.2
 160 50.5 40.6 61.0



#14
 2,4,6-Tribromophenol
 Concen: 3.368 ng
 RT: 16.206 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

Tgt Ion:330 Resp: 10702
 Ion Ratio Lower Upper
 330 100
 332 96.1 75.5 113.3
 141 47.4 35.3 52.9

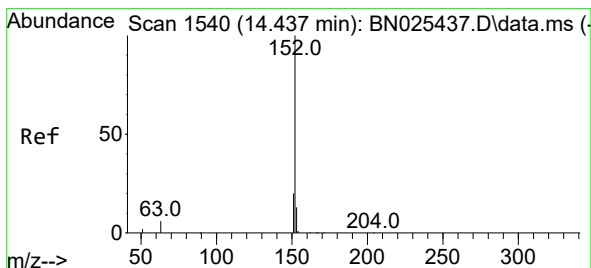
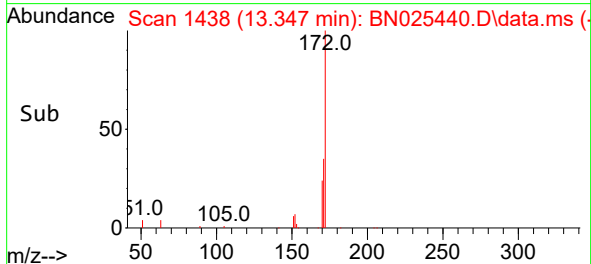
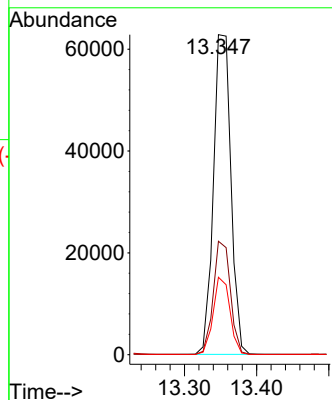
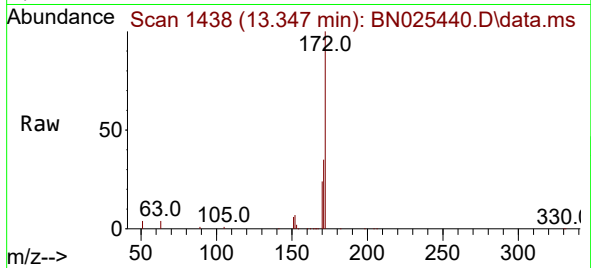




#15
2-Fluorobiphenyl
Concen: 3.090 ng
RT: 13.347 min Scan# 1439
Delta R.T. -0.010 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

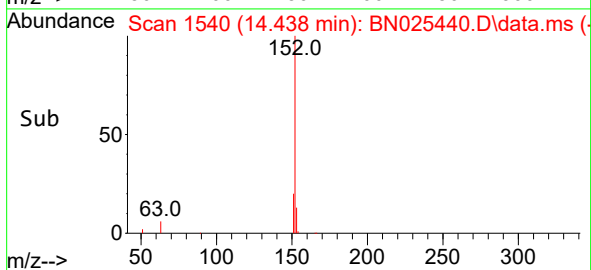
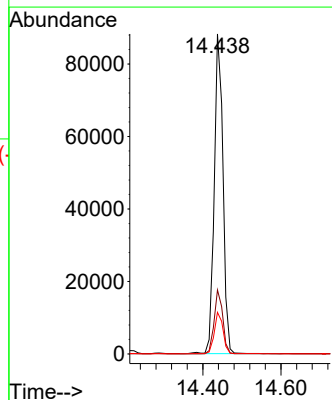
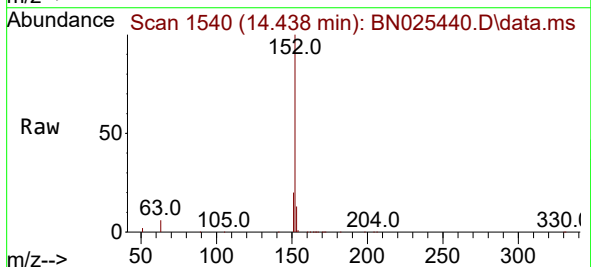
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

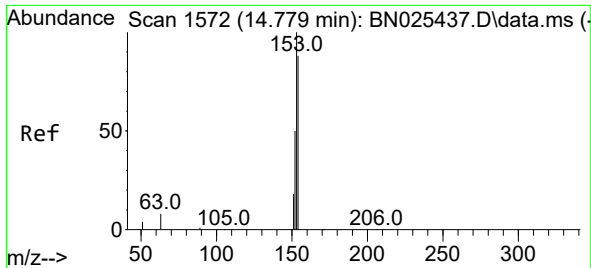
Tgt Ion:172 Resp: 105980
Ion Ratio Lower Upper
172 100
171 35.4 27.0 40.6
170 24.2 18.2 27.2



#16
Acenaphthylene
Concen: 3.170 ng
RT: 14.438 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:152 Resp: 137023
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 12.9 10.4 15.6

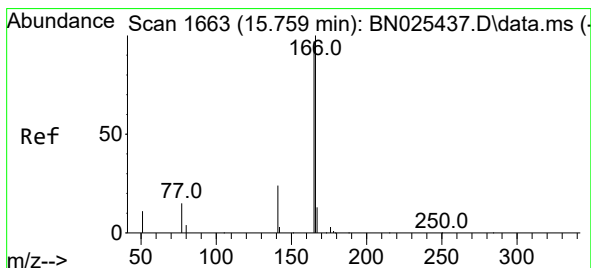
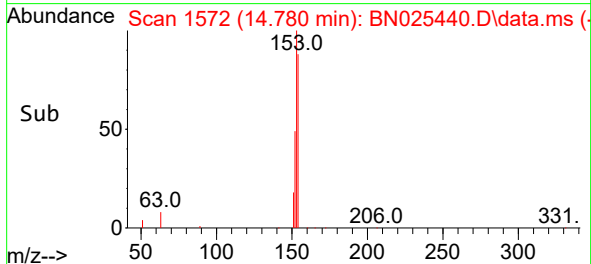
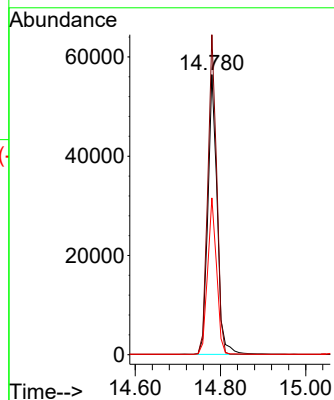
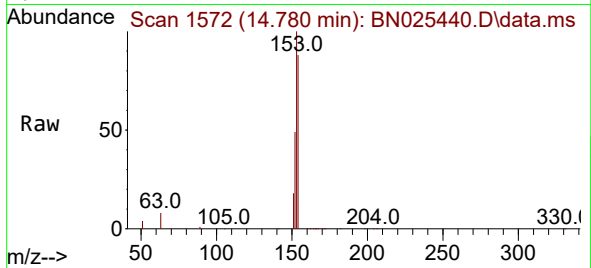




#17
Acenaphthene
Concen: 3.175 ng
RT: 14.780 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

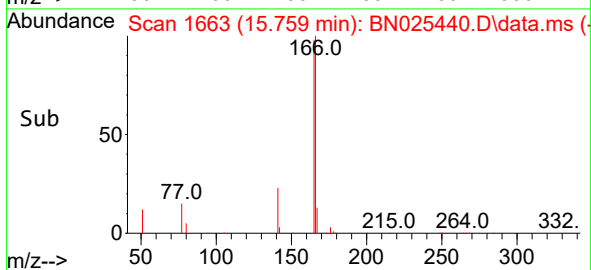
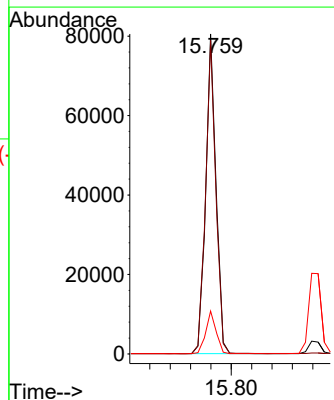
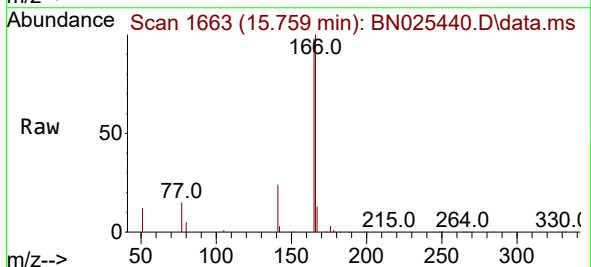
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

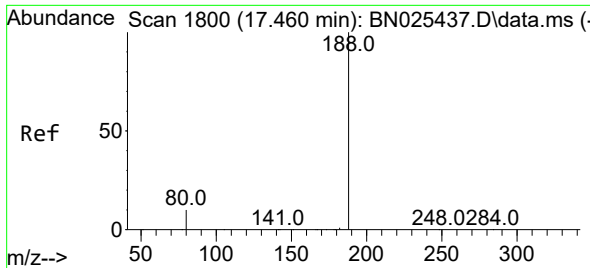
Tgt Ion:154 Resp: 85339
Ion Ratio Lower Upper
154 100
153 109.4 90.6 135.8
152 53.8 45.7 68.5



#18
Fluorene
Concen: 3.162 ng
RT: 15.759 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:166 Resp: 111634
Ion Ratio Lower Upper
166 100
165 96.7 76.7 115.1
167 13.3 10.5 15.7

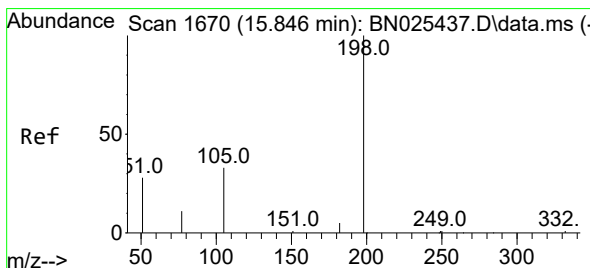
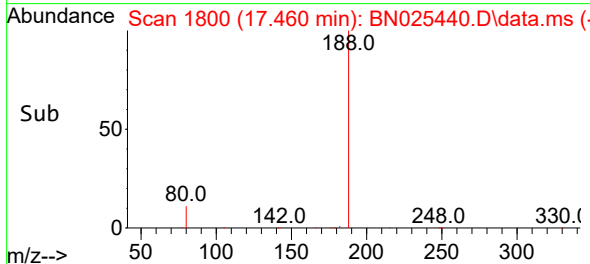
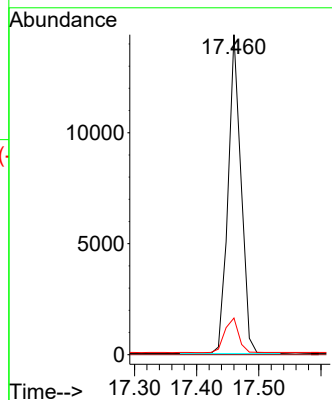
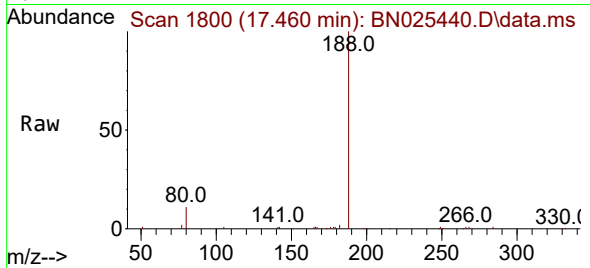




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.460 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

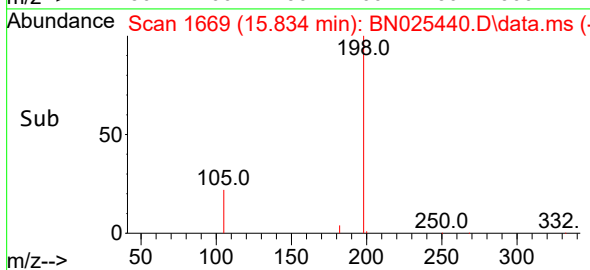
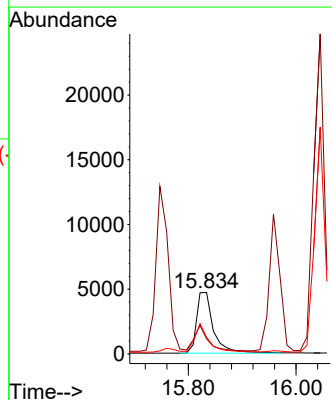
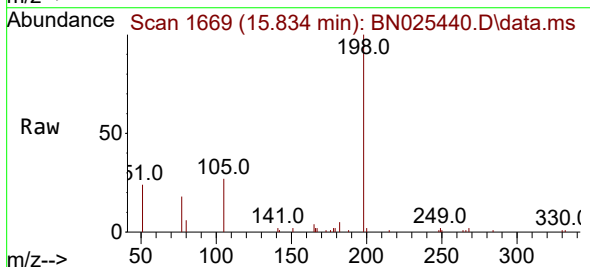
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

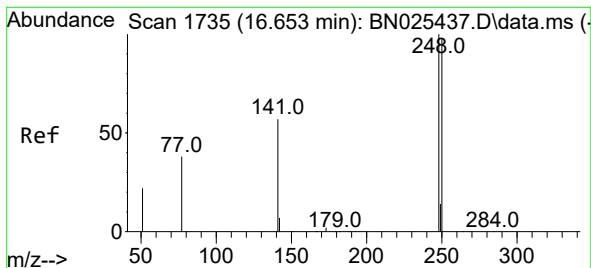
Tgt Ion:188 Resp: 20724
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 8.7 13.1



#20
4,6-Dinitro-2-methylphenol
Concen: 3.699 ng
RT: 15.834 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:198 Resp: 10181
Ion Ratio Lower Upper
198 100
51 24.3 68.5 102.7#
105 27.2 57.6 86.4#

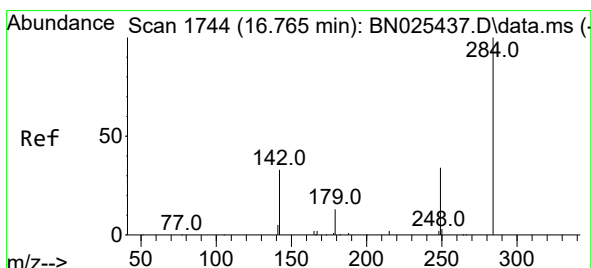
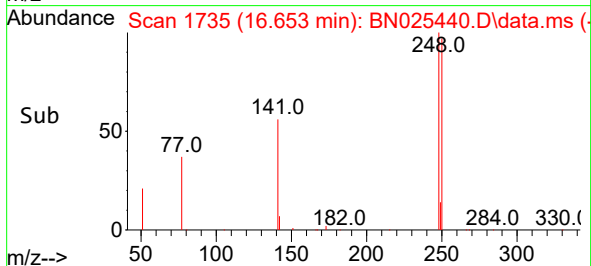
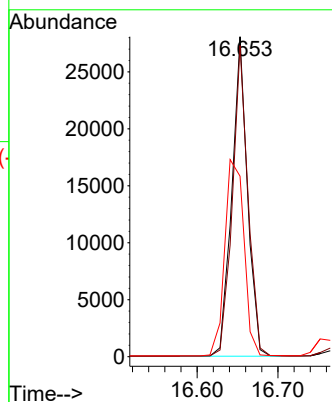
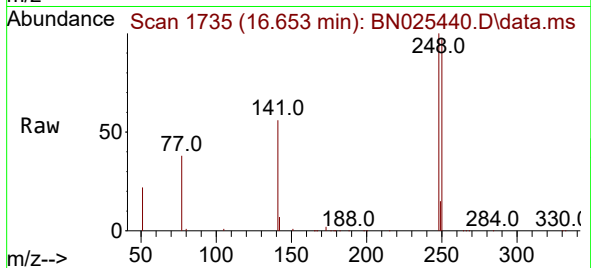




#21
4-Bromophenyl-phenylether
Concen: 3.138 ng
RT: 16.653 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

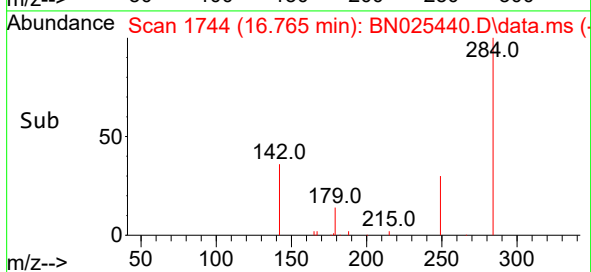
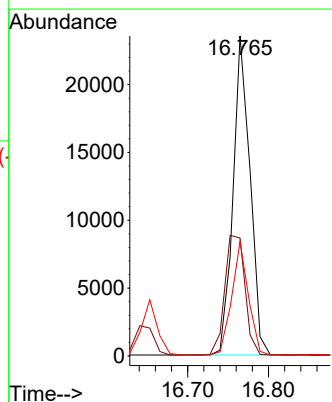
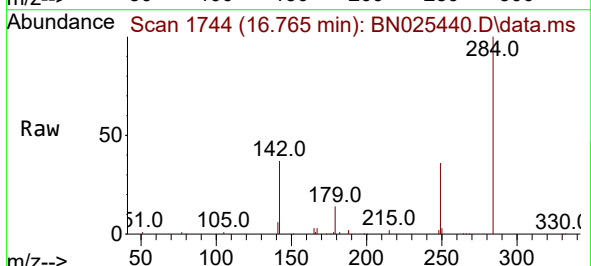
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

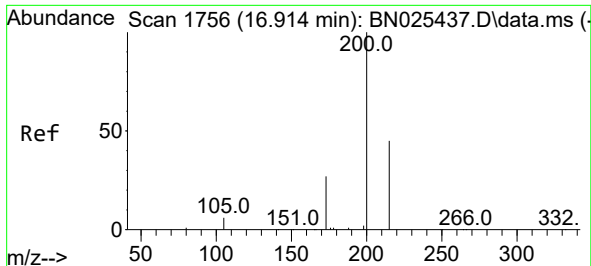
Tgt Ion:248 Resp: 37726
Ion Ratio Lower Upper
248 100
250 97.3 79.0 118.4
141 56.4 46.5 69.7



#22
Hexachlorobenzene
Concen: 3.076 ng
RT: 16.765 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:284 Resp: 34295
Ion Ratio Lower Upper
284 100
142 44.8 35.2 52.8
249 34.6 27.1 40.7

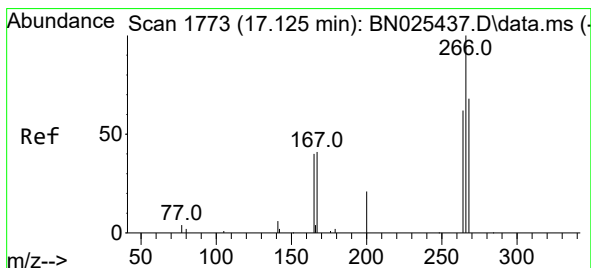
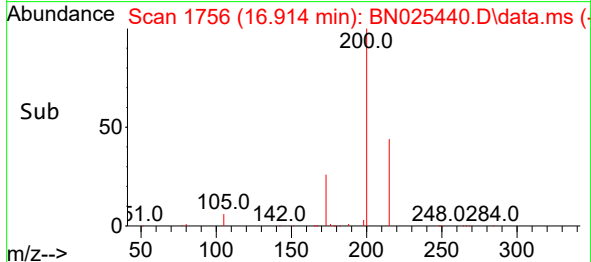
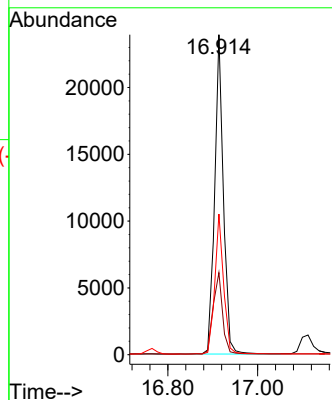
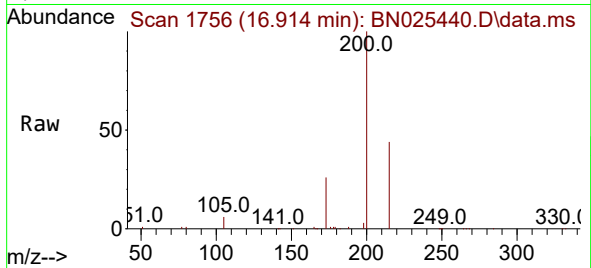




#23
 Atrazine
 Concen: 3.187 ng
 RT: 16.914 min Scan# 1756
 Delta R.T. 0.000 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

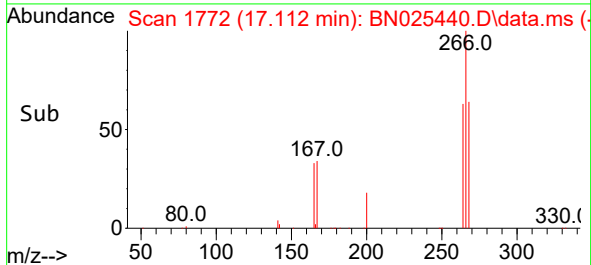
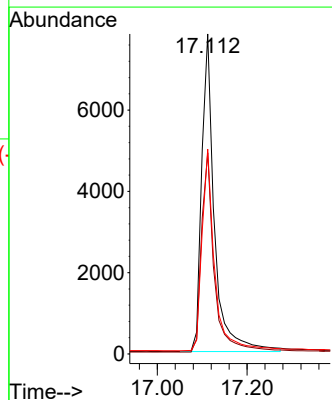
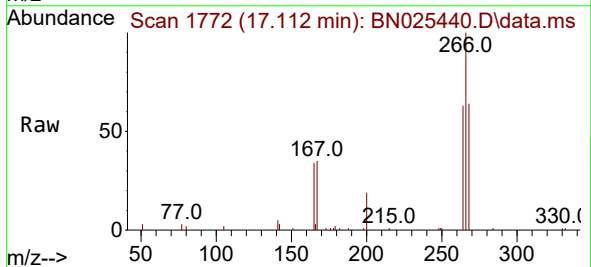
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

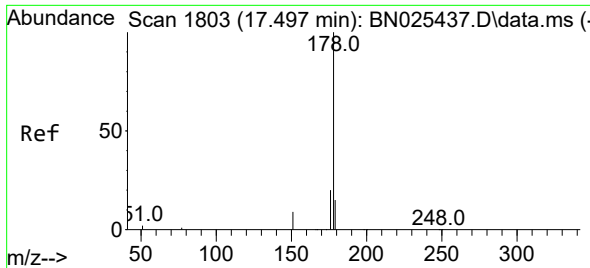
Tgt Ion:200 Resp: 32199
 Ion Ratio Lower Upper
 200 100
 173 25.7 22.4 33.6
 215 43.9 36.7 55.1



#24
 Pentachlorophenol
 Concen: 4.050 ng
 RT: 17.112 min Scan# 1772
 Delta R.T. -0.013 min
 Lab File: BN025440.D
 Acq: 16 May 2023 12:50

Tgt Ion:266 Resp: 15475
 Ion Ratio Lower Upper
 266 100
 264 63.3 49.5 74.3
 268 63.1 51.0 76.4

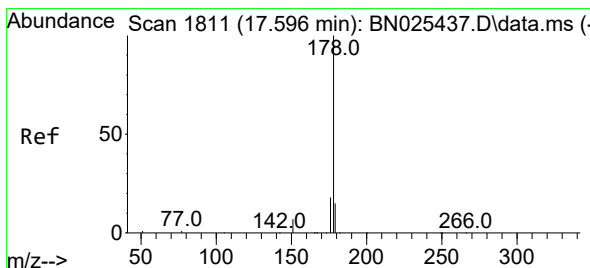
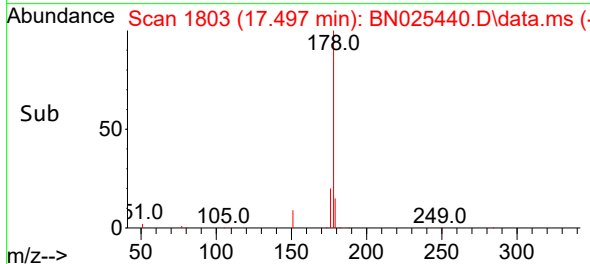
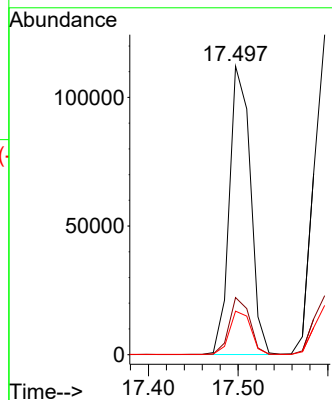
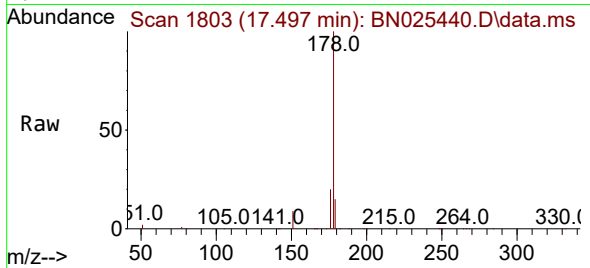




#25
Phenanthrene
Concen: 3.124 ng
RT: 17.497 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

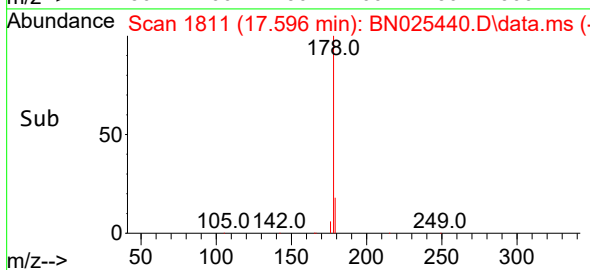
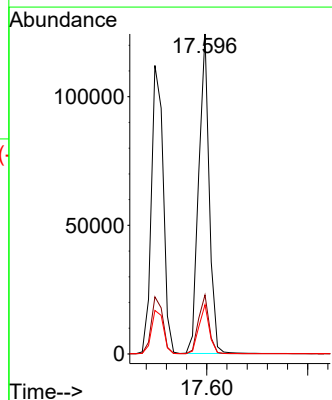
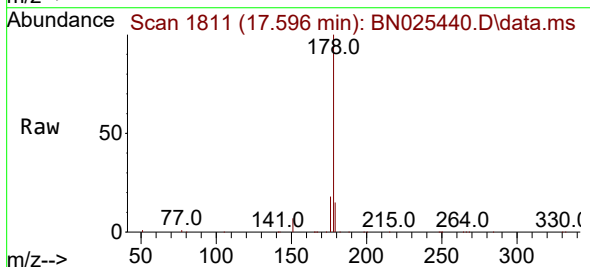
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

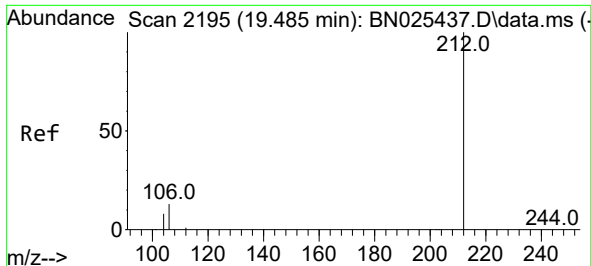
Tgt Ion:178 Resp: 182189
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 3.179 ng
RT: 17.596 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:178 Resp: 179462
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 12.1 18.1

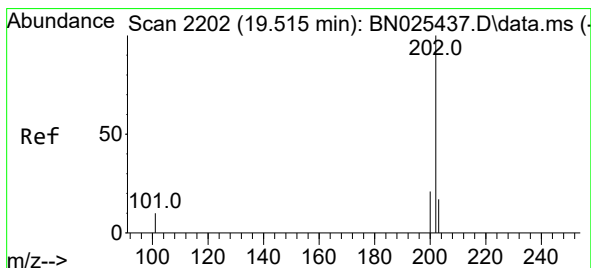
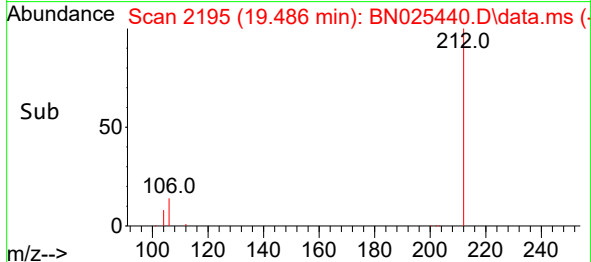
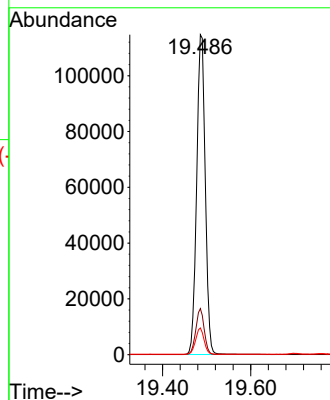
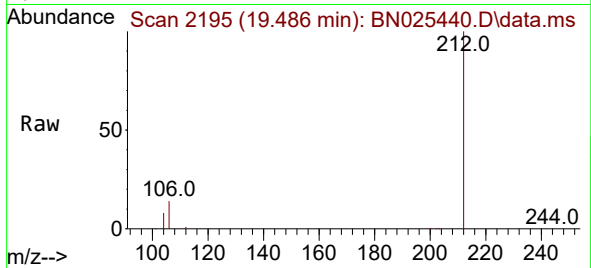




#27
Fluoranthene-d10
Concen: 3.141 ng
RT: 19.486 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

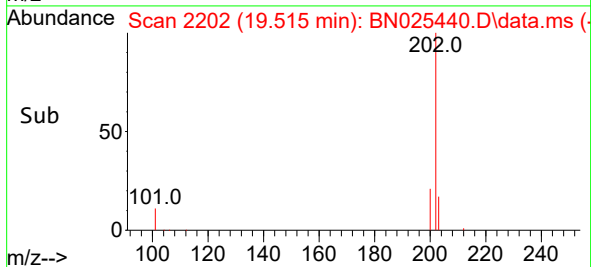
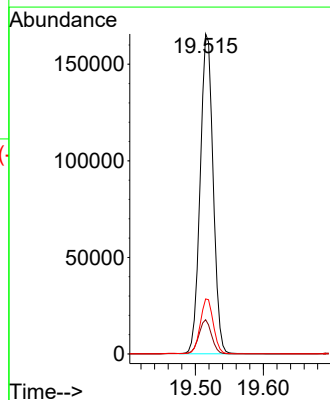
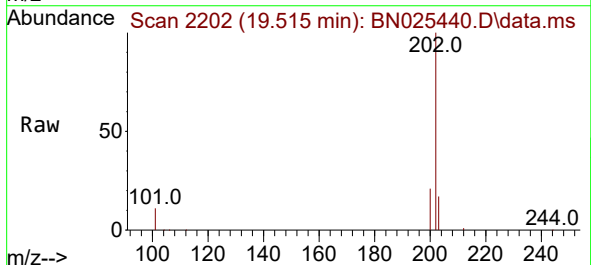
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

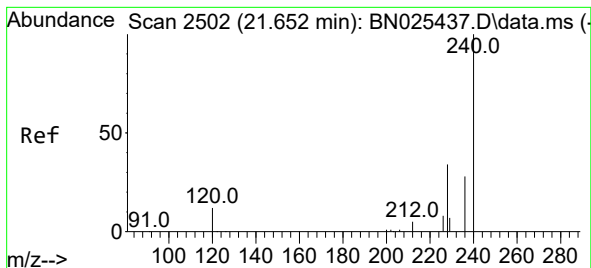
Tgt Ion:212 Resp: 154832
Ion Ratio Lower Upper
212 100
106 14.0 11.1 16.7
104 8.0 6.6 10.0



#28
Fluoranthene
Concen: 3.179 ng
RT: 19.515 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:202 Resp: 219424
Ion Ratio Lower Upper
202 100
101 10.6 8.6 13.0
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.643 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

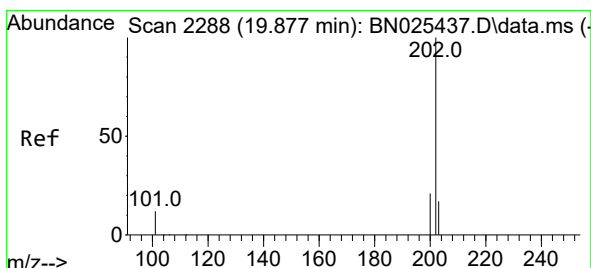
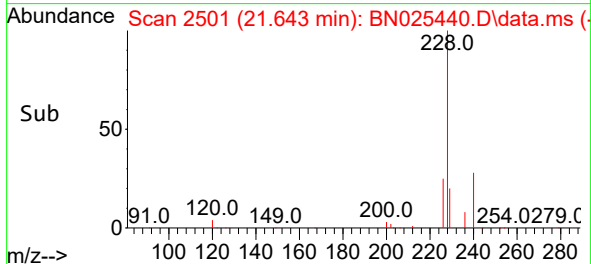
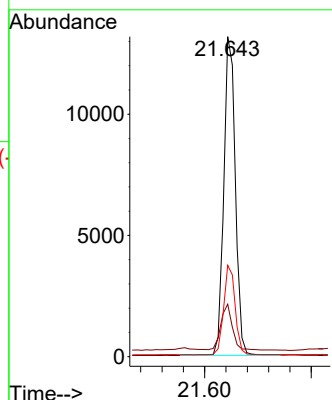
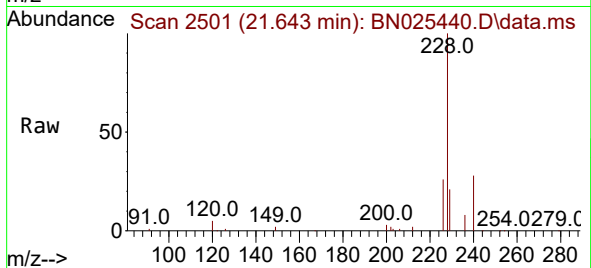
Tgt Ion:240 Resp: 19844

Ion Ratio Lower Upper

240 100

120 16.4 11.6 17.4

236 28.6 22.9 34.3



#30

Pyrene

Concen: 3.101 ng

RT: 19.878 min Scan# 2288

Delta R.T. 0.000 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

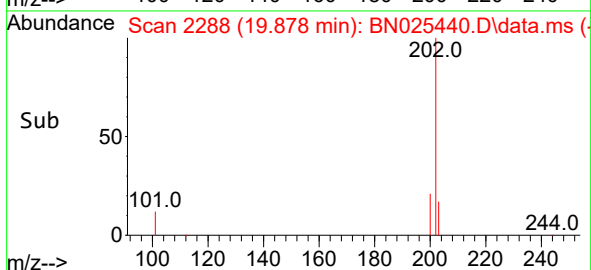
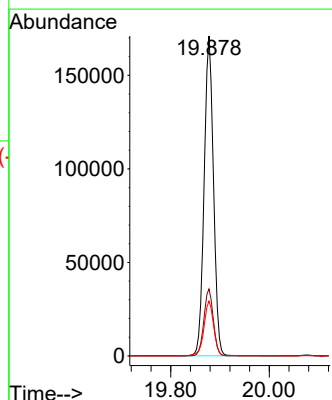
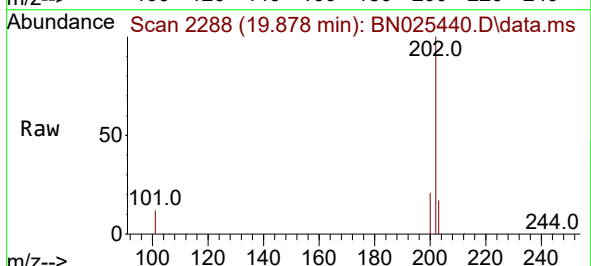
Tgt Ion:202 Resp: 234948

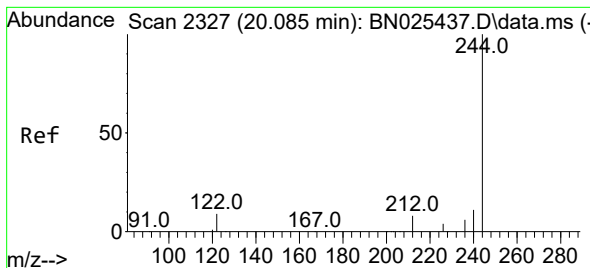
Ion Ratio Lower Upper

202 100

200 20.1 17.0 25.4

203 16.9 14.2 21.4





#31

Terphenyl-d14

Concen: 3.025 ng

RT: 20.076 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

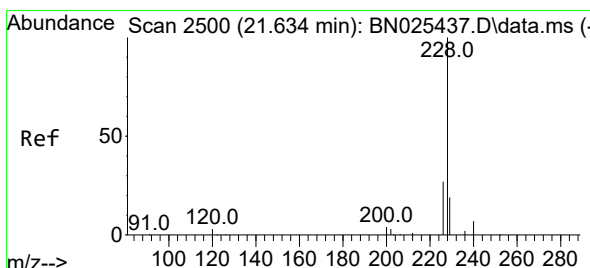
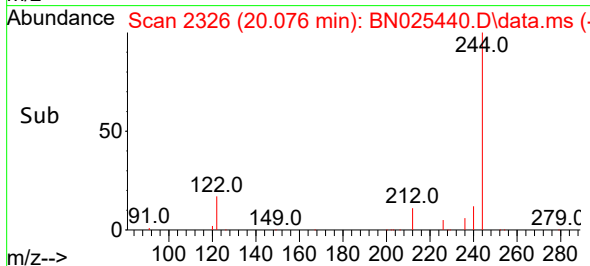
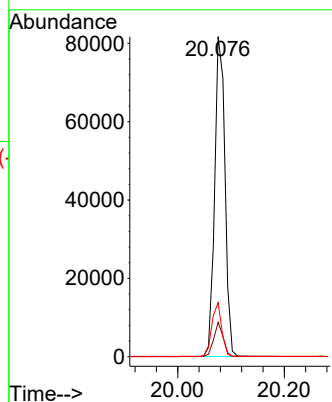
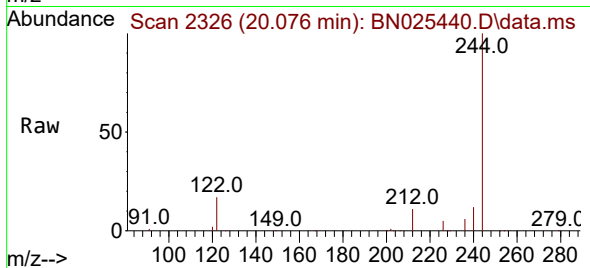
Tgt Ion:244 Resp: 109078

Ion Ratio Lower Upper

244 100

212 10.7 6.9 10.3#

122 16.9 7.4 11.2#



#32

Benzo(a)anthracene

Concen: 3.111 ng

RT: 21.625 min Scan# 2499

Delta R.T. -0.009 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

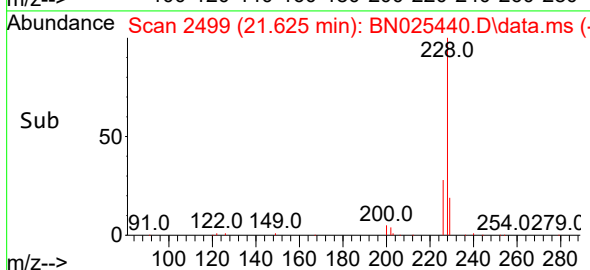
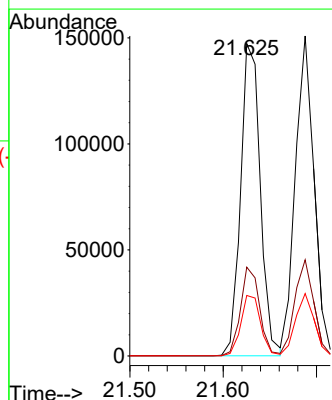
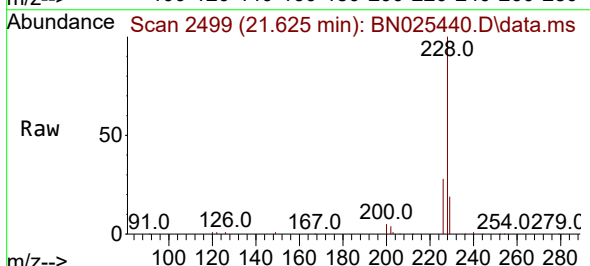
Tgt Ion:228 Resp: 216752

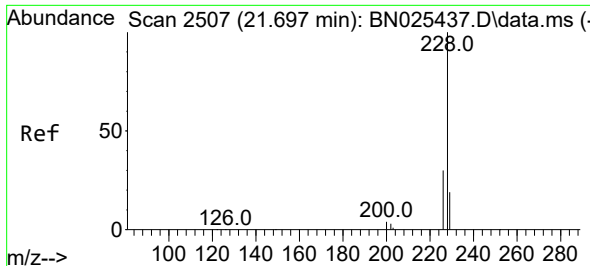
Ion Ratio Lower Upper

228 100

226 28.4 22.1 33.1

229 19.3 15.4 23.2





#33

Chrysene

Concen: 3.039 ng

RT: 21.688 min Scan# 2104

Delta R.T. -0.009 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

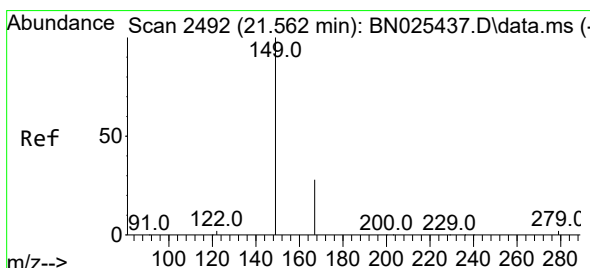
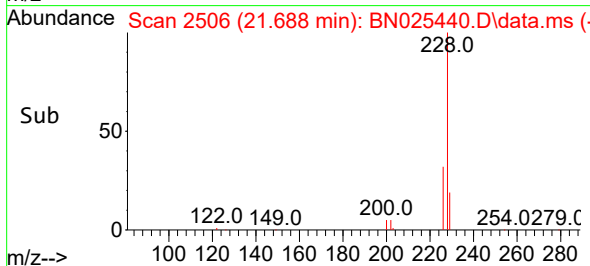
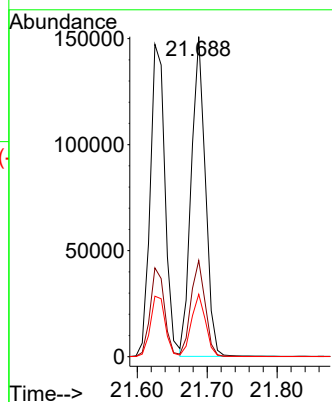
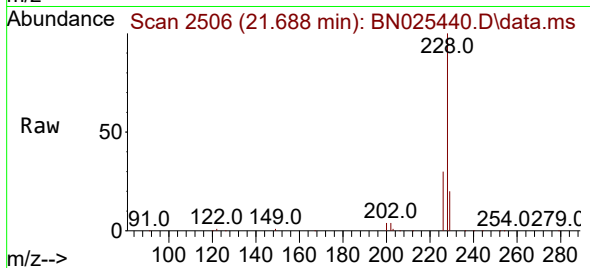
Tgt Ion:228 Resp: 210417

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 19.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.173 ng

RT: 21.562 min Scan# 2492

Delta R.T. 0.000 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

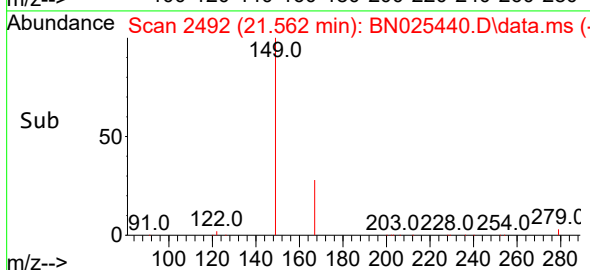
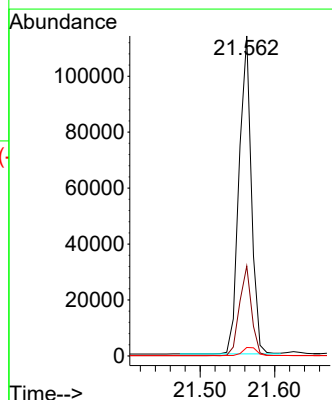
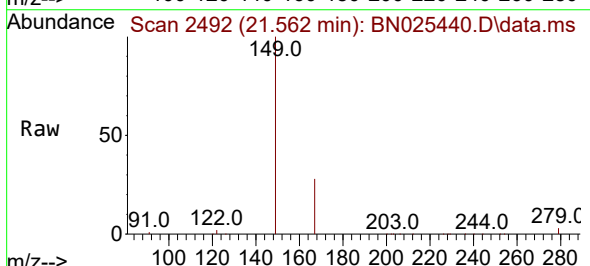
Tgt Ion:149 Resp: 129399

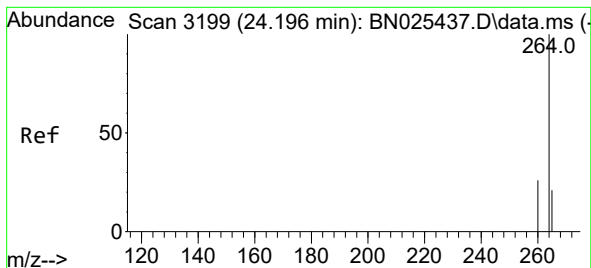
Ion Ratio Lower Upper

149 100

167 27.6 22.2 33.4

279 3.0 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.188 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

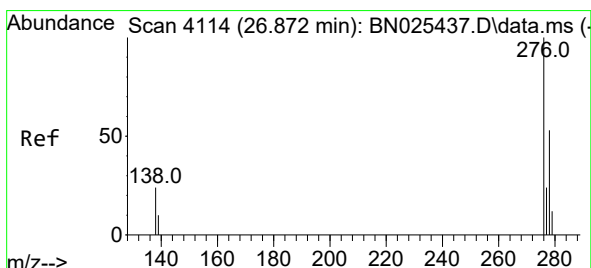
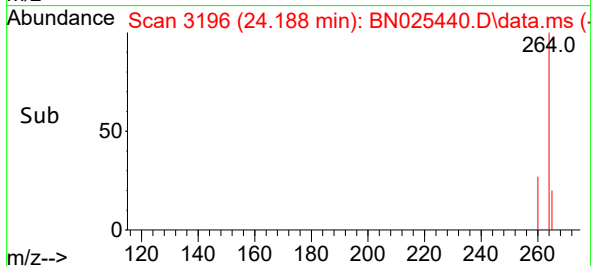
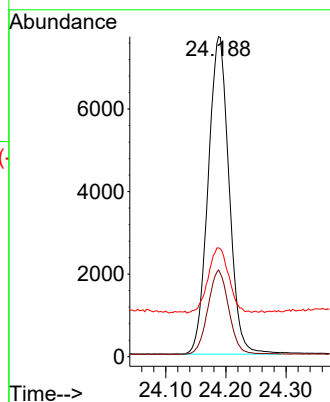
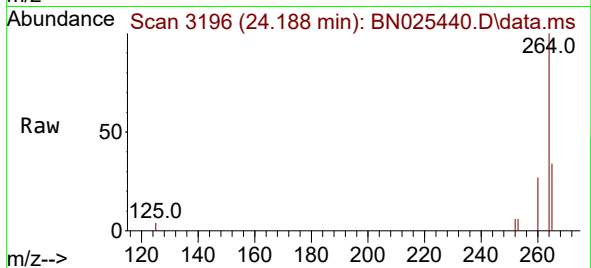
Tgt Ion:264 Resp: 18561

Ion Ratio Lower Upper

264 100

260 27.1 21.0 31.6

265 34.0 25.5 38.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.255 ng

RT: 26.857 min Scan# 4109

Delta R.T. -0.014 min

Lab File: BN025440.D

Acq: 16 May 2023 12:50

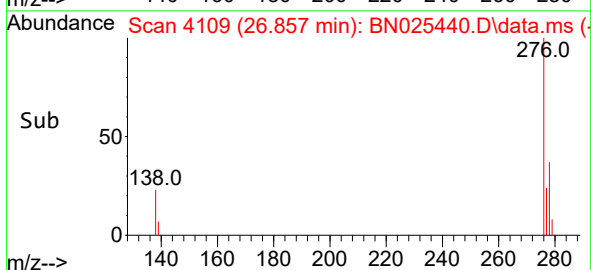
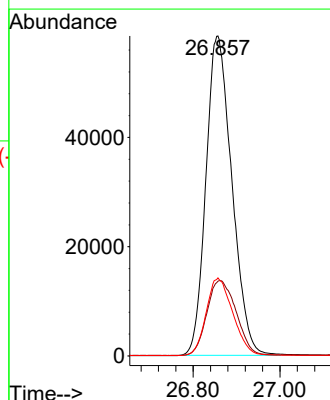
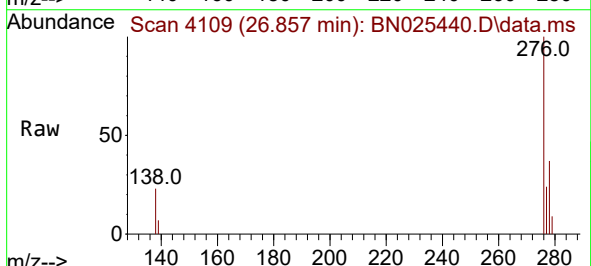
Tgt Ion:276 Resp: 243003

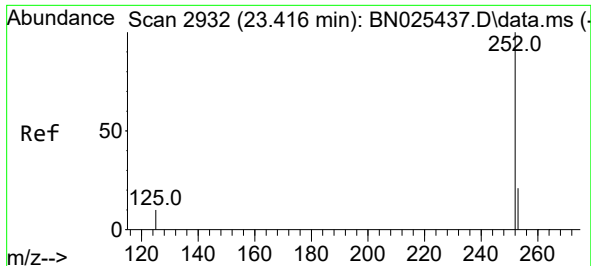
Ion Ratio Lower Upper

276 100

138 26.3 21.0 31.6

277 24.8 19.8 29.6

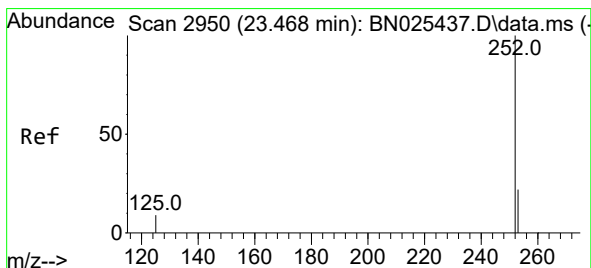
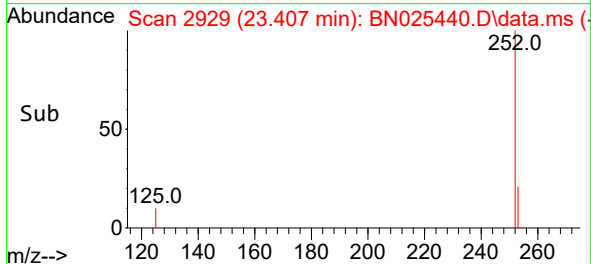
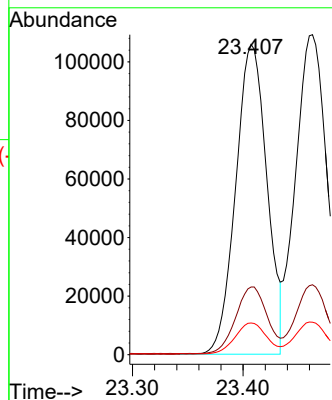
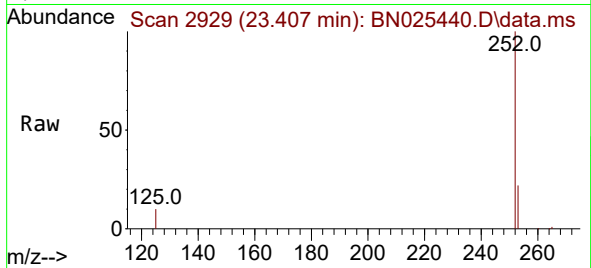




#37
Benzo(b)fluoranthene
Concen: 3.184 ng
RT: 23.407 min Scan# 2929
Delta R.T. -0.009 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

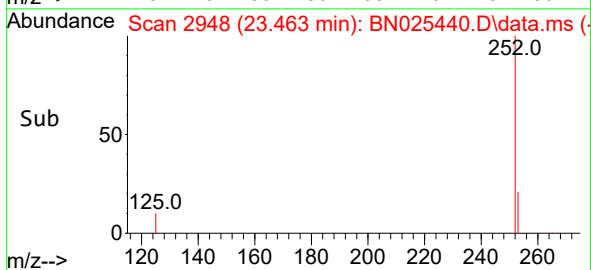
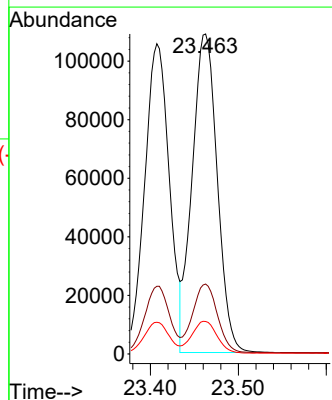
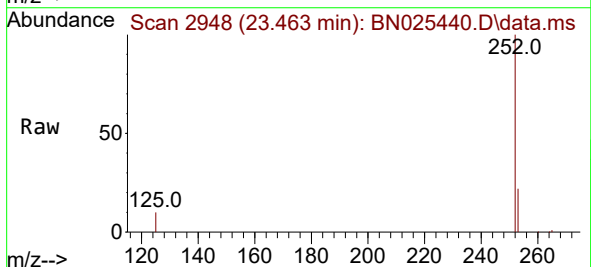
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

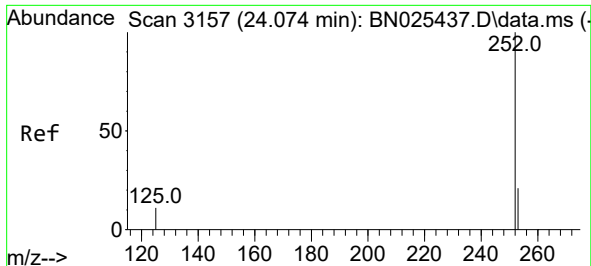
Tgt Ion:252 Resp: 207155
Ion Ratio Lower Upper
252 100
253 21.8 19.0 28.4
125 10.2 9.4 14.2



#38
Benzo(k)fluoranthene
Concen: 3.235 ng
RT: 23.463 min Scan# 2948
Delta R.T. -0.006 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Tgt Ion:252 Resp: 216192
Ion Ratio Lower Upper
252 100
253 21.8 19.1 28.7
125 10.2 9.5 14.3

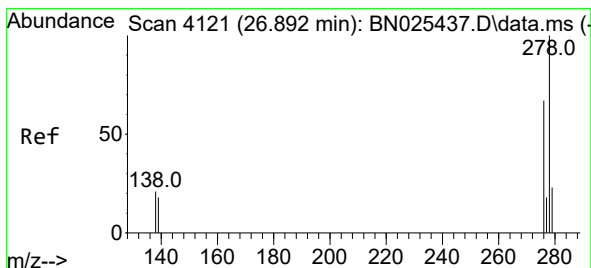
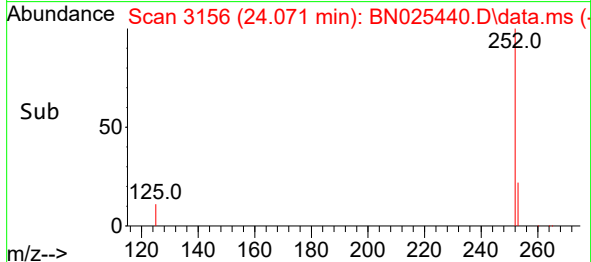
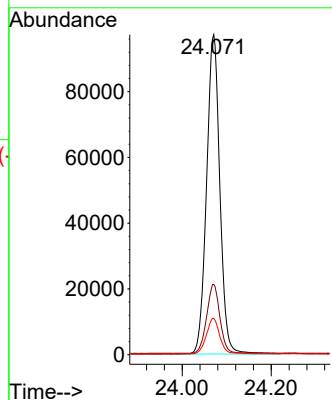
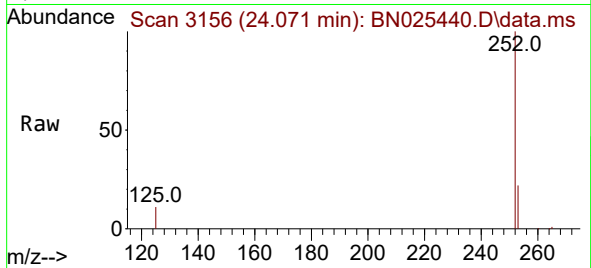




#39
Benzo(a)pyrene
Concen: 3.251 ng
RT: 24.071 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

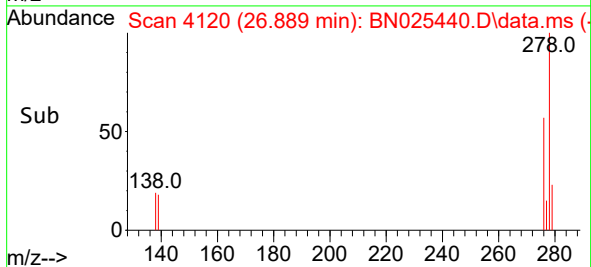
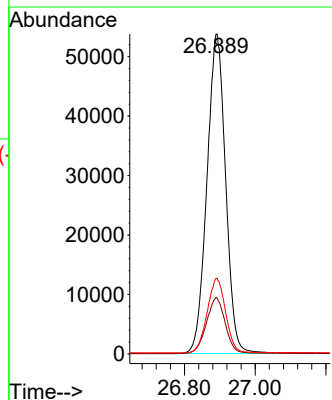
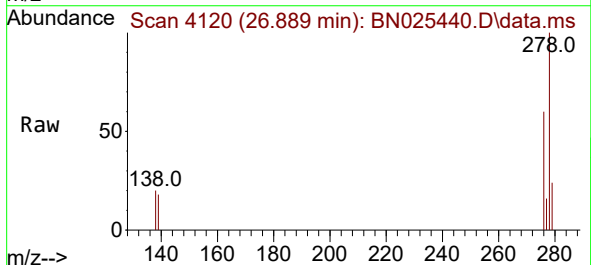
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

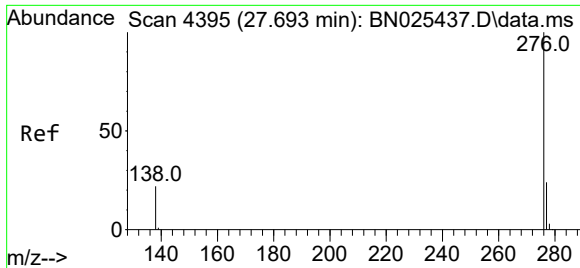
Tgt Ion:252 Resp: 201506
Ion Ratio Lower Upper
252 100
253 21.9 19.5 29.3
125 11.4 10.2 15.4



#40
Dibenzo(a,h)anthracene
Concen: 3.284 ng
RT: 26.889 min Scan# 4120
Delta R.T. -0.003 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

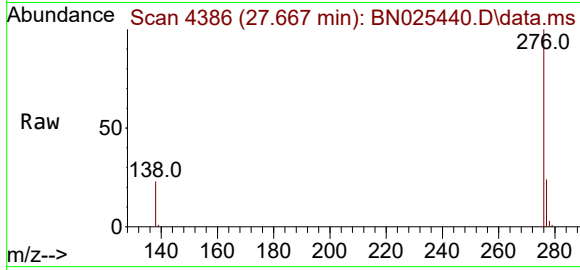
Tgt Ion:278 Resp: 197157
Ion Ratio Lower Upper
278 100
139 17.7 15.0 22.4
279 23.6 20.1 30.1





#41
Benzo(g,h,i)perylene
Concen: 3.202 ng
RT: 27.667 min Scan# 41
Delta R.T. -0.026 min
Lab File: BN025440.D
Acq: 16 May 2023 12:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 203484
Ion Ratio Lower Upper
276 100
277 23.5 19.6 29.4
138 22.8 19.0 28.6

