

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027226.D
 Acq On : 28 Aug 2023 21:36
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Aug 29 05:28:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:25:18 2023
 Response via : Initial Calibration

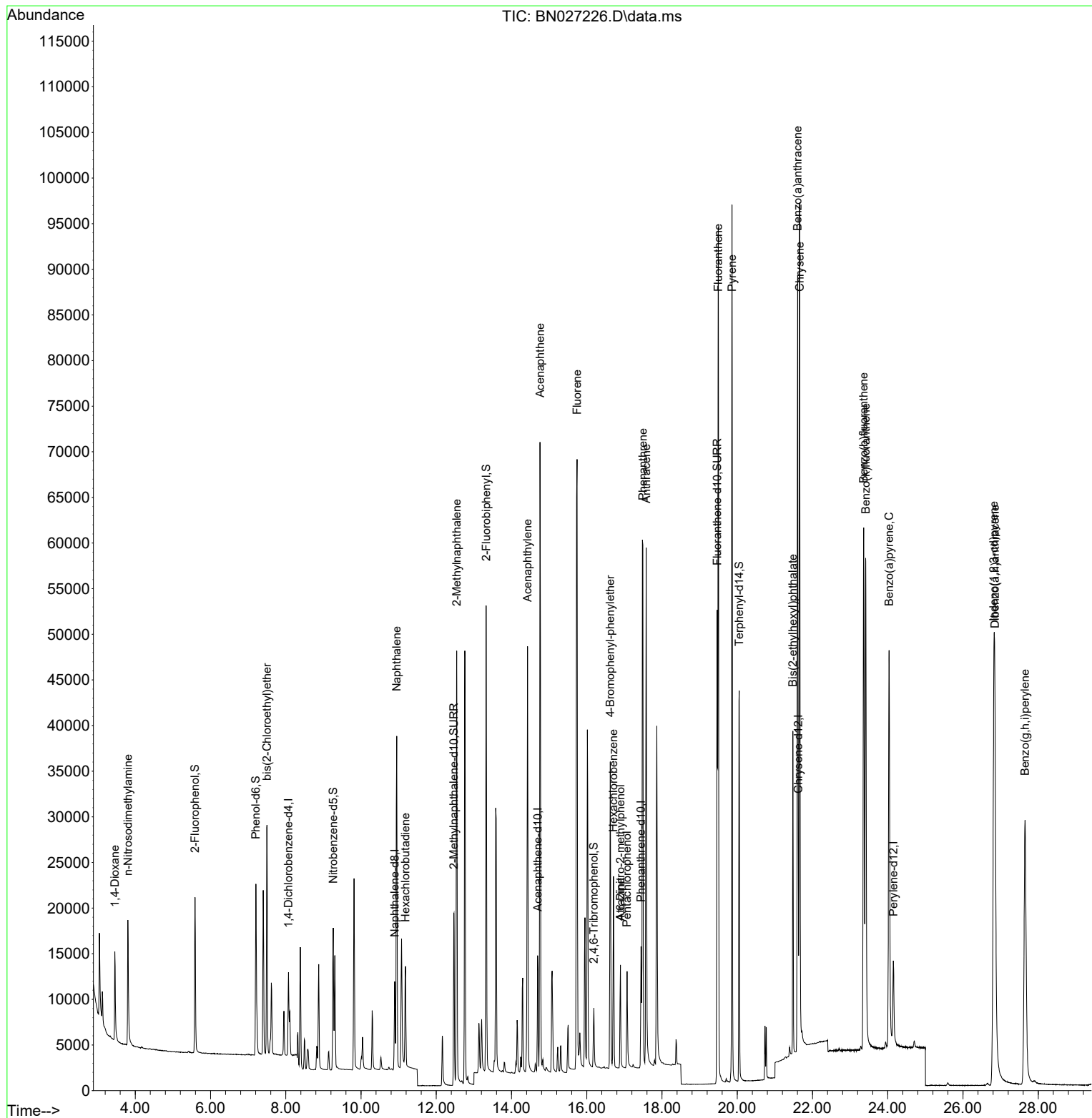
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	4442	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	13042	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7893	0.400	ng	0.00
19) Phenanthrene-d10	17.442	188	17531	0.400	ng	0.00
29) Chrysene-d12	21.623	240	15564	0.400	ng	# 0.00
35) Perylene-d12	24.150	264	14588	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	15033	1.201	ng	0.00
5) Phenol-d6	7.206	99	18632	1.205	ng	0.00
8) Nitrobenzene-d5	9.262	82	13140	1.192	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	26509	1.279	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	3799	0.904	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	43081	1.470	ng	0.00
27) Fluoranthene-d10	19.467	212	59155	1.316	ng	0.00
31) Terphenyl-d14	20.052	244	41908	1.289	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	7075	1.481	ng	93
3) n-Nitrosodimethylamine	3.805	42	8232	1.547	ng	95
6) bis(2-Chloroethyl)ether	7.502	93	19213	1.478	ng	100
9) Naphthalene	10.948	128	49240	1.435	ng	99
10) Hexachlorobutadiene	11.183	225	9007	1.284	ng	# 99
12) 2-Methylnaphthalene	12.543	142	34973	1.304	ng	99
16) Acenaphthylene	14.426	152	50898	1.351	ng	100
17) Acenaphthene	14.758	154	33617	1.445	ng	99
18) Fluorene	15.742	166	44780	1.433	ng	100
20) 4,6-Dinitro-2-methylph...	16.896	198	356	1.295	ng	# 31
21) 4-Bromophenyl-phenylether	16.623	248	13183	1.317	ng	# 74
22) Hexachlorobenzene	16.710	284	15157	1.418	ng	99
23) Atrazine	16.896	200	9329	1.047	ng	97
24) Pentachlorophenol	17.070	266	5407	1.002	ng	99
25) Phenanthrene	17.492	178	71859	1.426	ng	100
26) Anthracene	17.579	178	61940	1.317	ng	100
28) Fluoranthene	19.495	202	83818	1.404	ng	100
30) Pyrene	19.862	202	85227	1.423	ng	100
32) Benzo(a)anthracene	21.605	228	74308	1.323	ng	99
33) Chrysene	21.658	228	81232	1.432	ng	100
34) Bis(2-ethylhexyl)phtha...	21.479	149	30491	0.754	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.820	276	86070	1.441	ng	100
37) Benzo(b)fluoranthene	23.361	252	80420	1.647	ng	# 94
38) Benzo(k)fluoranthene	23.413	252	80900	1.612	ng	# 93
39) Benzo(a)pyrene	24.036	252	76014	1.554	ng	# 90
40) Dibenzo(a,h)anthracene	26.846	278	68544	1.441	ng	94
41) Benzo(g,h,i)perylene	27.650	276	77022	1.505	ng	97

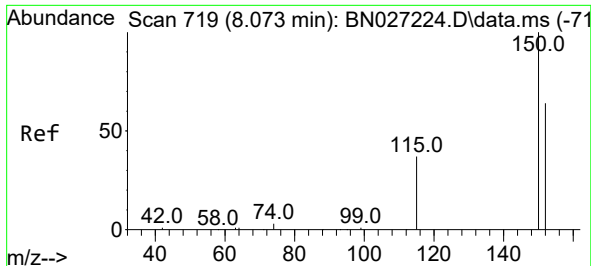
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
Data File : BN027226.D
Acq On : 28 Aug 2023 21:36
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Aug 29 05:28:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:25:18 2023
Response via : Initial Calibration

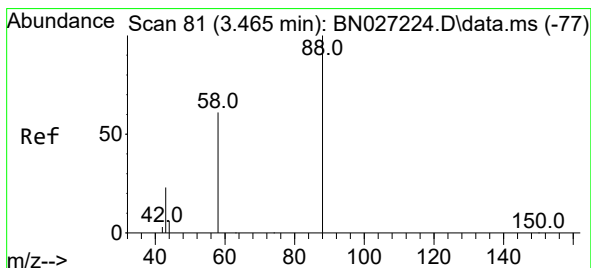
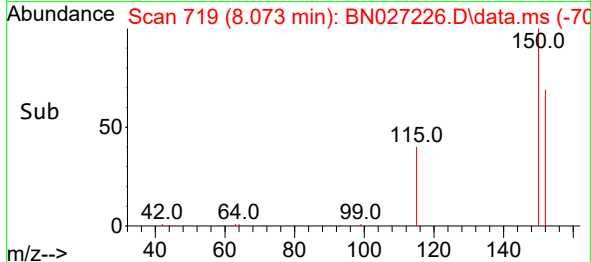
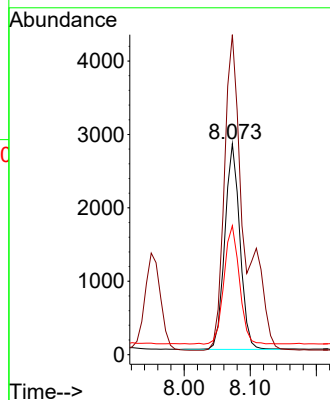
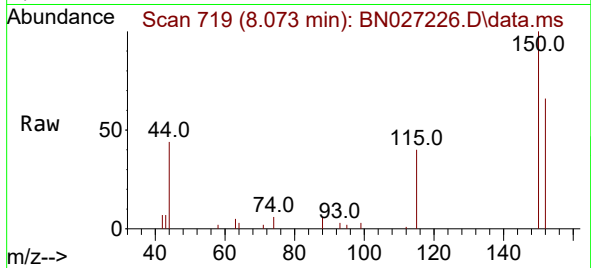




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN027226.D
 Acq: 28 Aug 2023 21:36

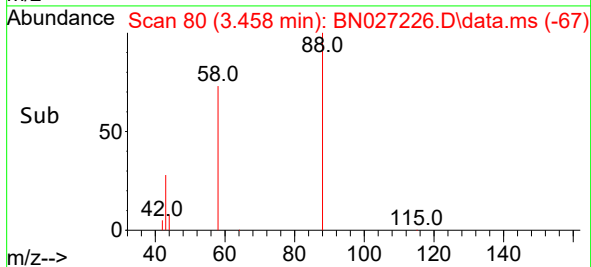
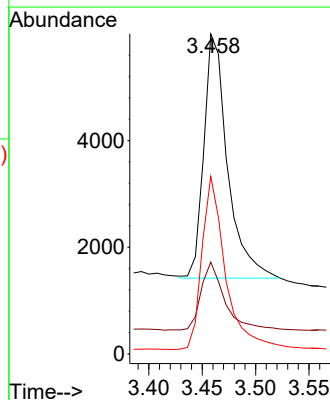
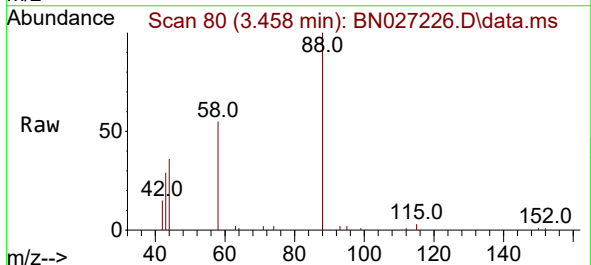
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

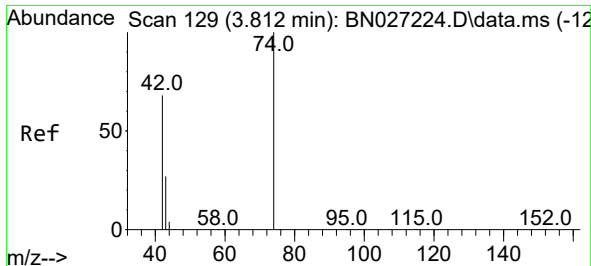
Tgt Ion:152 Resp: 4442
 Ion Ratio Lower Upper
 152 100
 150 151.8 122.7 184.1
 115 61.1 48.6 73.0



#2
 1,4-Dioxane
 Concen: 1.481 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.008 min
 Lab File: BN027226.D
 Acq: 28 Aug 2023 21:36

Tgt Ion: 88 Resp: 7075
 Ion Ratio Lower Upper
 88 100
 43 27.9 19.1 28.7
 58 70.6 52.2 78.2

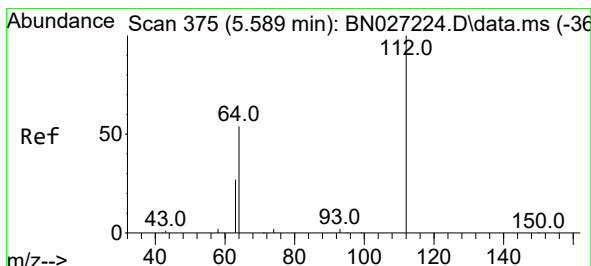
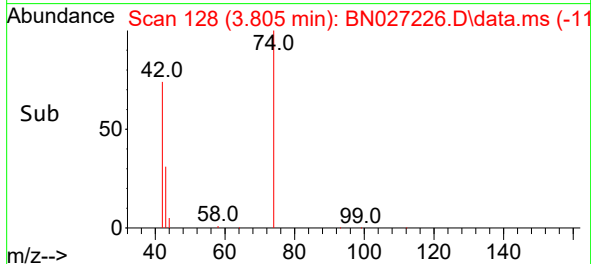
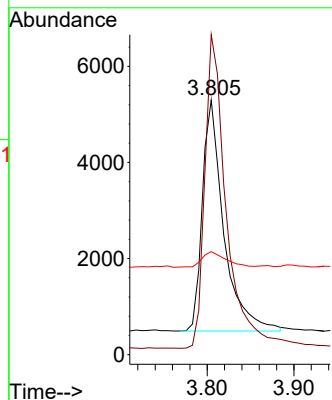
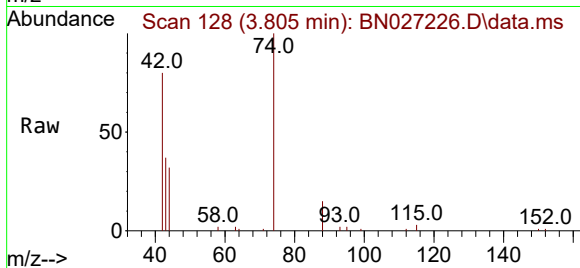




#3
n-Nitrosodimethylamine
Concen: 1.547 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

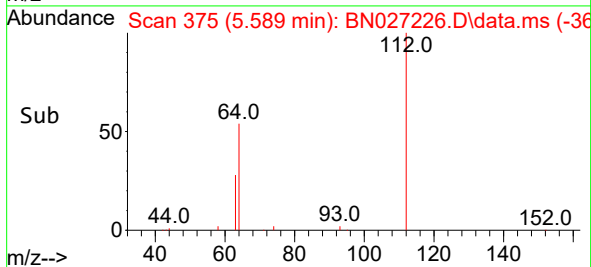
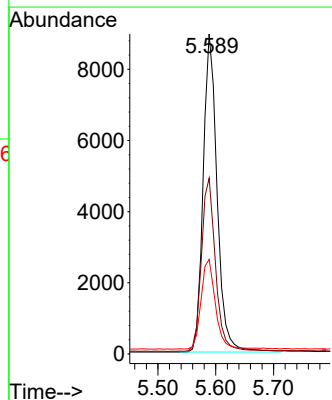
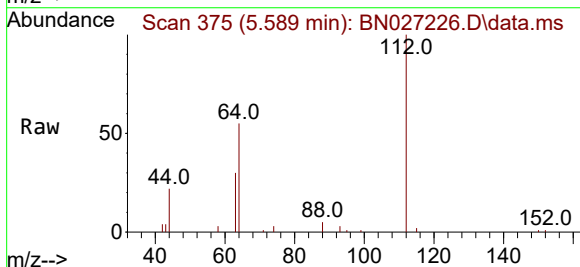
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

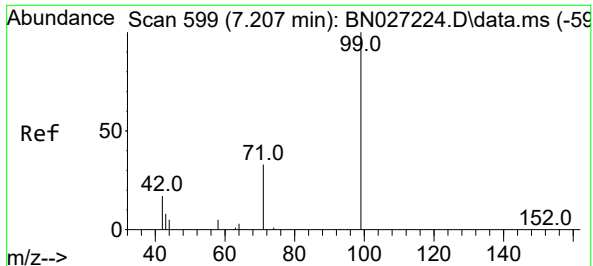
Tgt Ion: 42 Resp: 8232
Ion Ratio Lower Upper
42 100
74 136.5 113.8 170.8
44 7.3 7.3 10.9



#4
2-Fluorophenol
Concen: 1.201 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion: 112 Resp: 15033
Ion Ratio Lower Upper
112 100
64 55.3 44.4 66.6
63 29.2 23.1 34.7

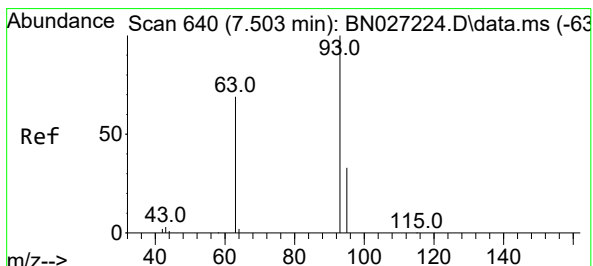
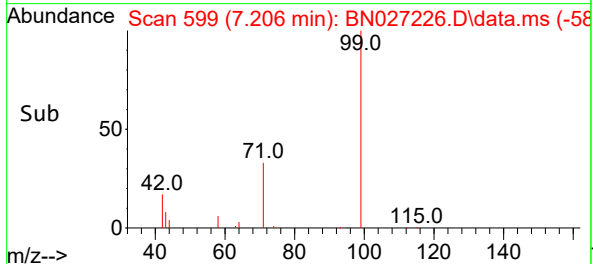
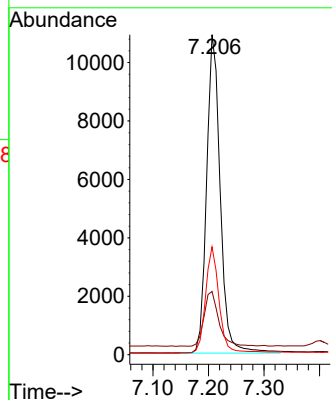
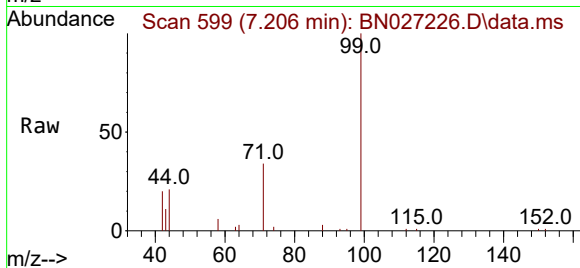




#5
Phenol-d6
Concen: 1.205 ng
RT: 7.206 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

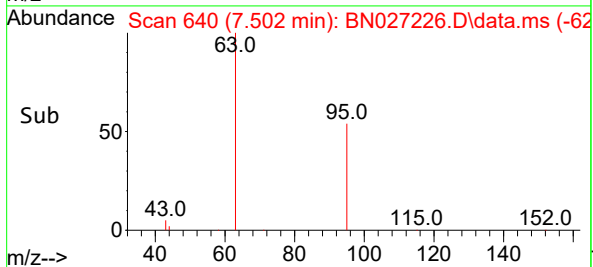
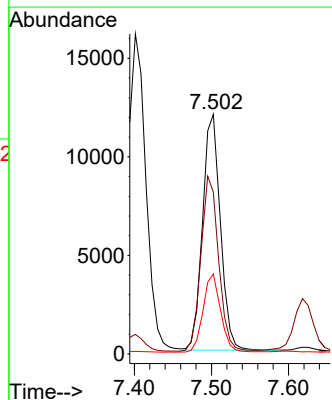
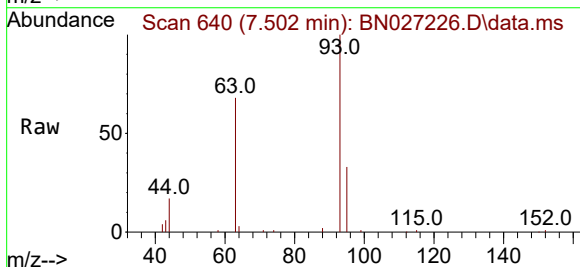
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

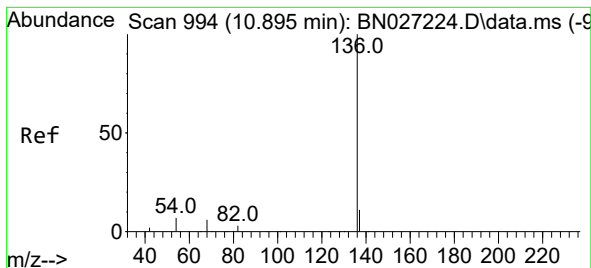
Tgt Ion: 99 Resp: 18632
Ion Ratio Lower Upper
99 100
42 18.3 14.5 21.7
71 32.8 25.8 38.6



#6
bis(2-Chloroethyl)ether
Concen: 1.478 ng
RT: 7.502 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion: 93 Resp: 19213
Ion Ratio Lower Upper
93 100
63 73.5 58.5 87.7
95 32.7 26.1 39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.895 min Scan# 994

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 13042

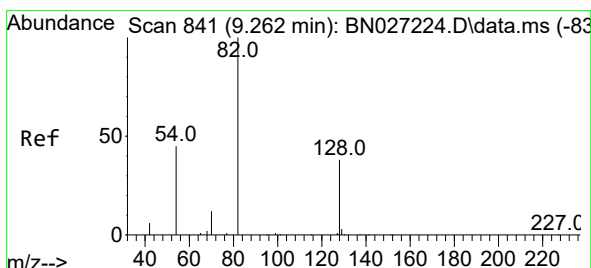
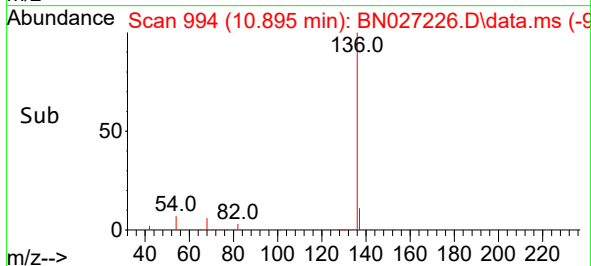
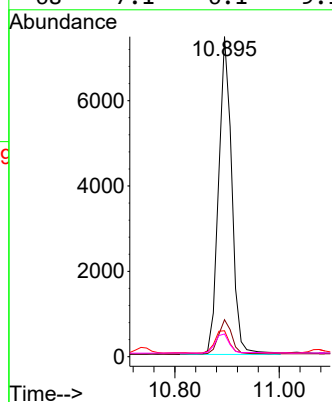
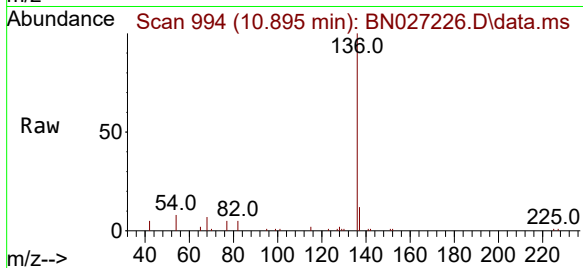
Ion Ratio Lower Upper

136 100

137 11.5 9.3 13.9

54 8.1 6.7 10.1

68 7.1 6.1 9.1



#8

Nitrobenzene-d5

Concen: 1.192 ng

RT: 9.262 min Scan# 841

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

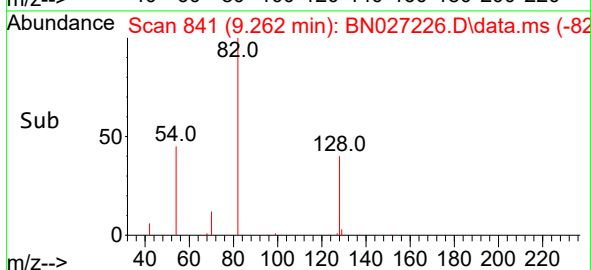
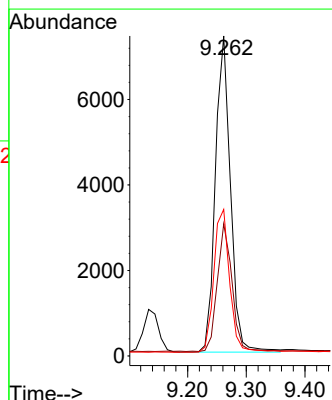
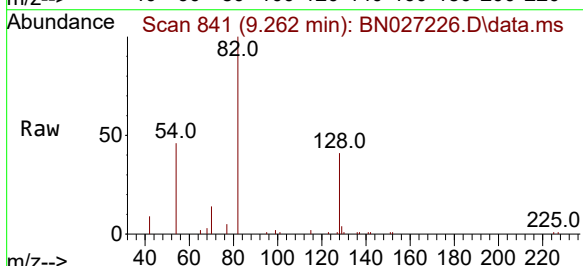
Tgt Ion: 82 Resp: 13140

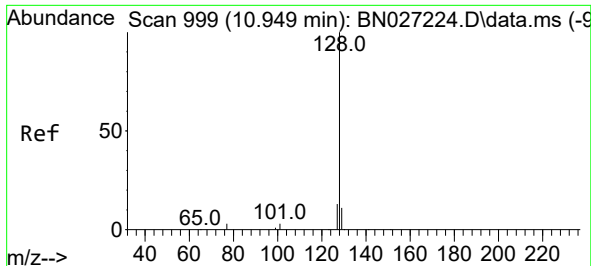
Ion Ratio Lower Upper

82 100

128 41.3 33.4 50.0

54 45.8 37.7 56.5

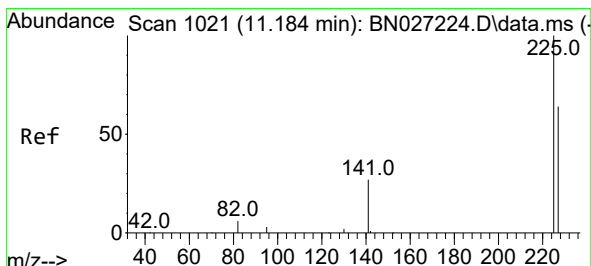
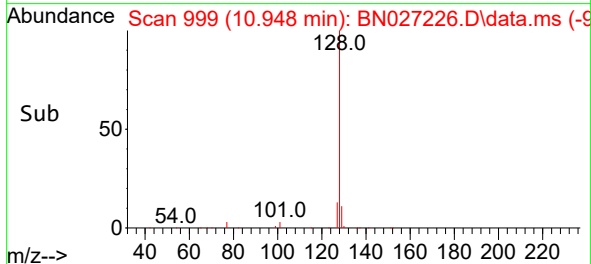
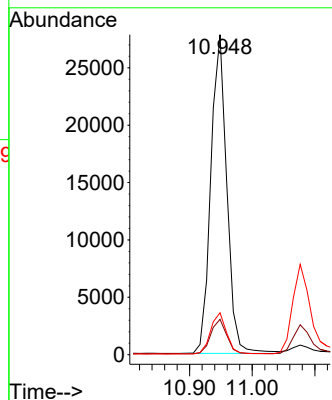
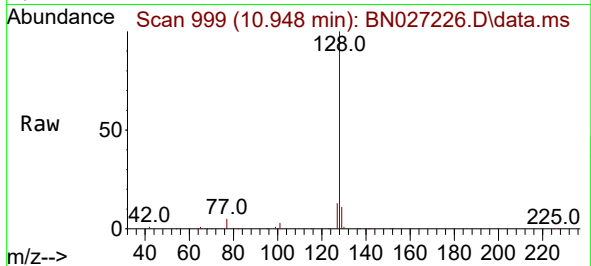




#9
Naphthalene
Concen: 1.435 ng
RT: 10.948 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

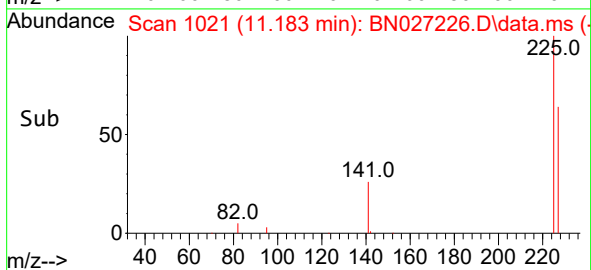
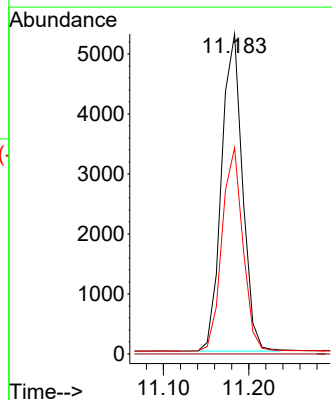
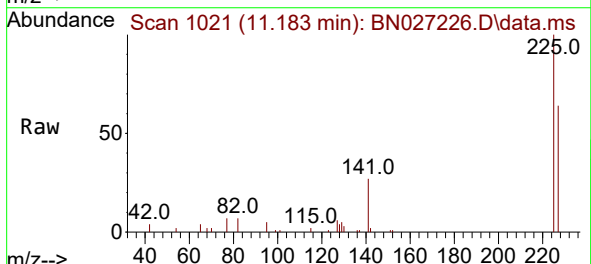
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

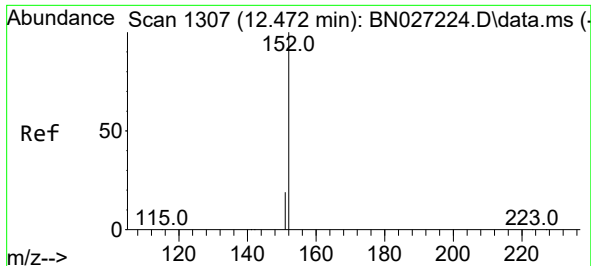
Tgt Ion:128 Resp: 49240
Ion Ratio Lower Upper
128 100
129 11.0 9.4 14.0
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 1.284 ng
RT: 11.183 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:225 Resp: 9007
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.6 75.8

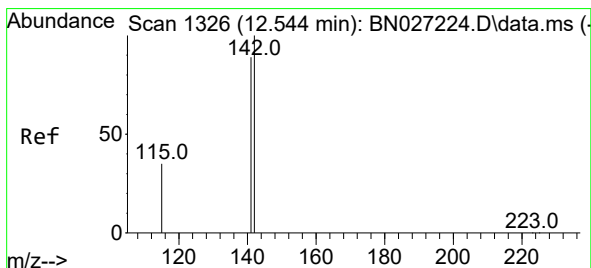
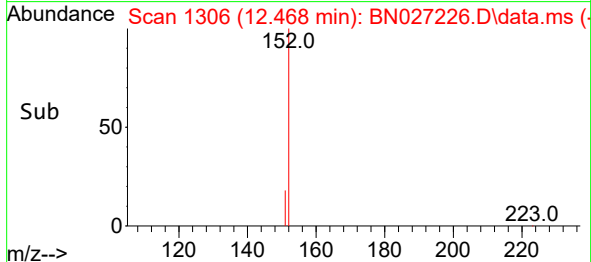
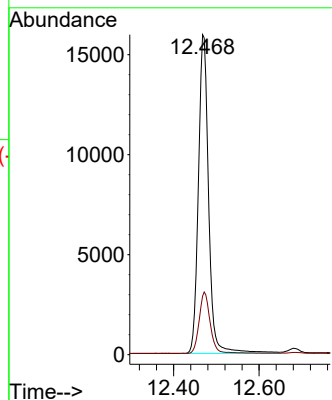
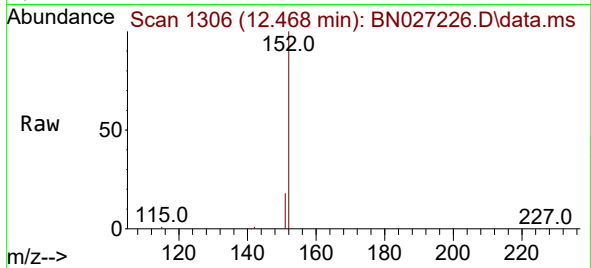




#11
2-Methylnaphthalene-d10
Concen: 1.279 ng
RT: 12.468 min Scan# 1306
Delta R.T. -0.004 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

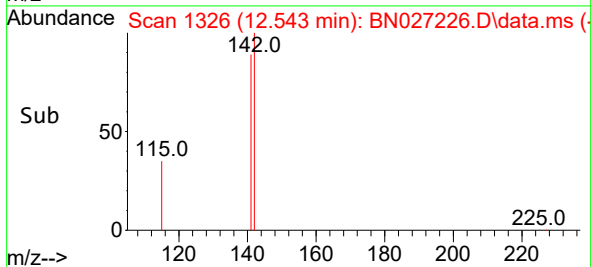
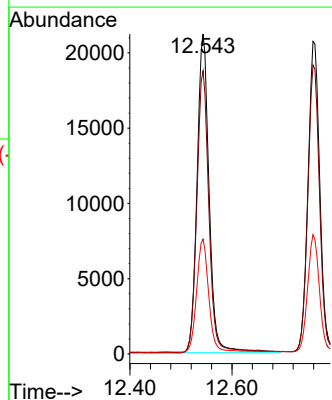
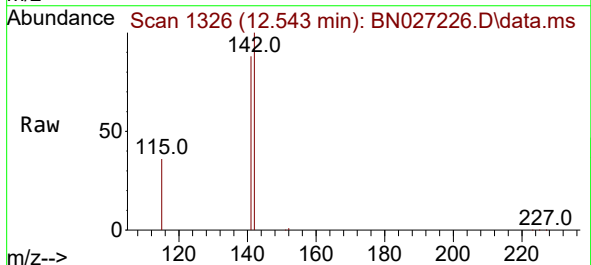
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

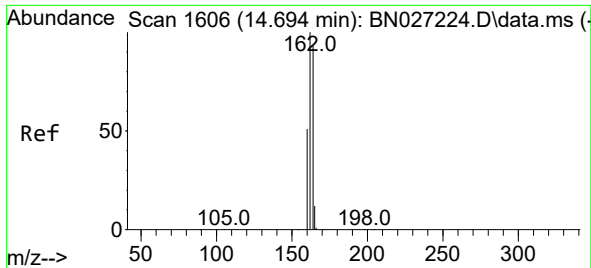
Tgt Ion:152 Resp: 26509
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0



#12
2-Methylnaphthalene
Concen: 1.304 ng
RT: 12.543 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:142 Resp: 34973
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7
115 35.9 29.6 44.4

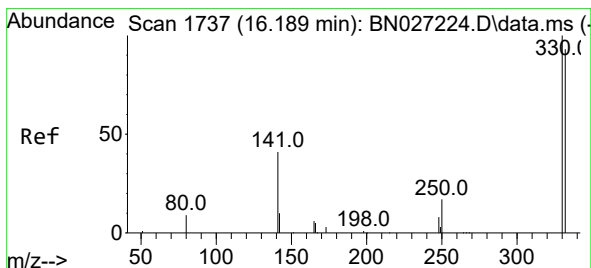
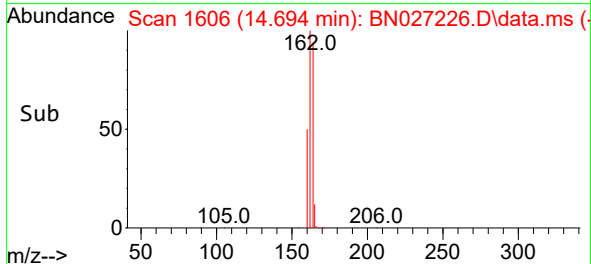
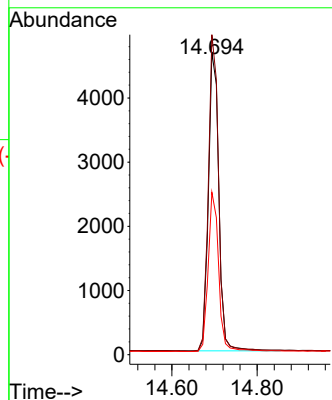
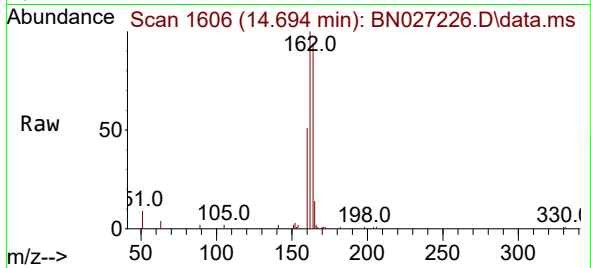




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

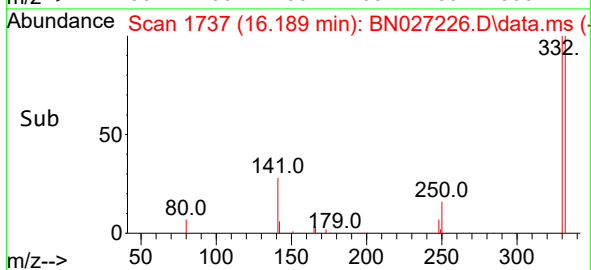
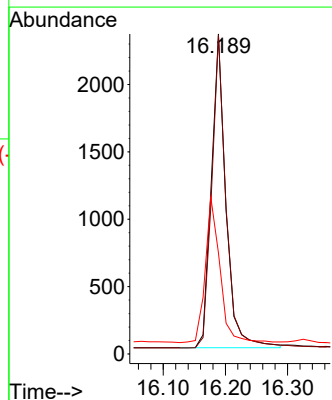
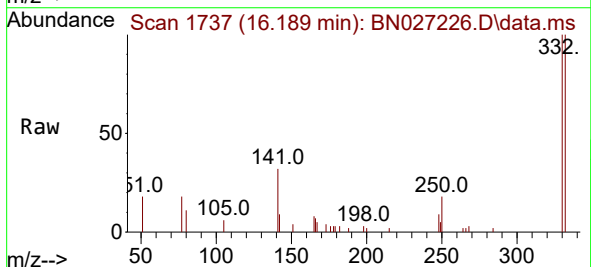
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

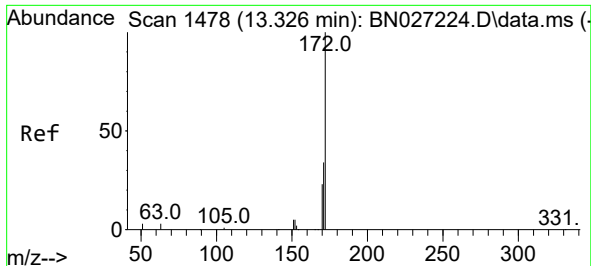
Tgt Ion:164 Resp: 7893
Ion Ratio Lower Upper
164 100
162 105.9 85.8 128.8
160 53.8 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.904 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:330 Resp: 3799
Ion Ratio Lower Upper
330 100
332 97.9 75.2 112.8
141 46.4 36.2 54.4

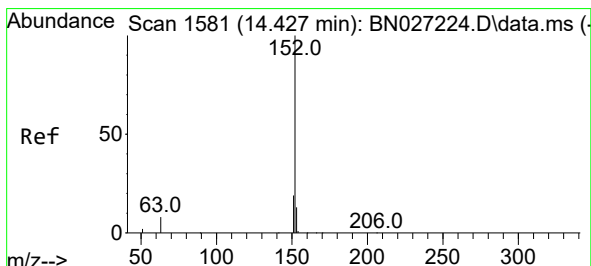
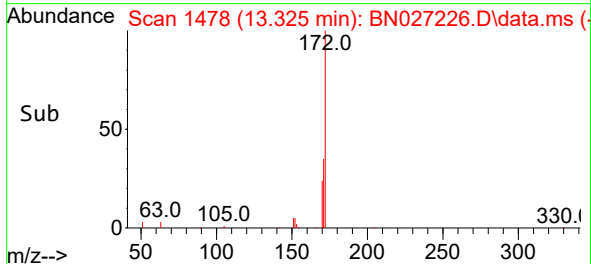
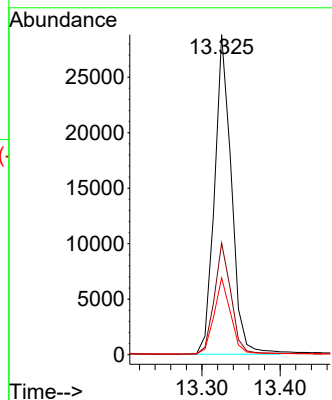
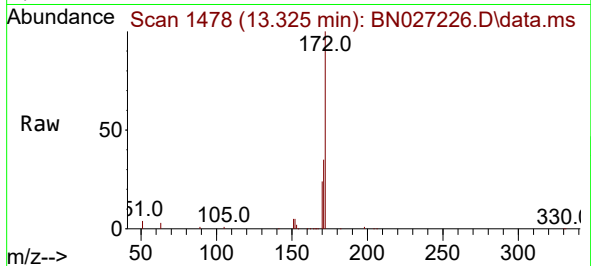




#15
2-Fluorobiphenyl
Concen: 1.470 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

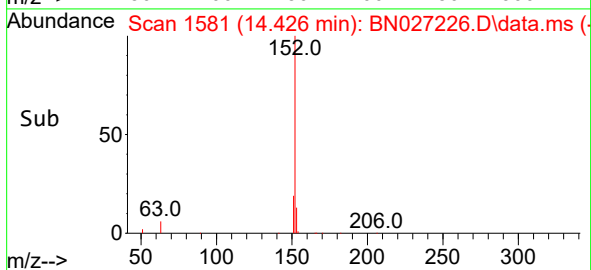
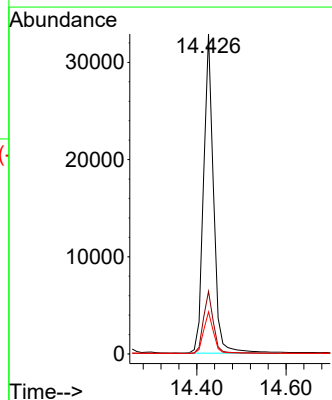
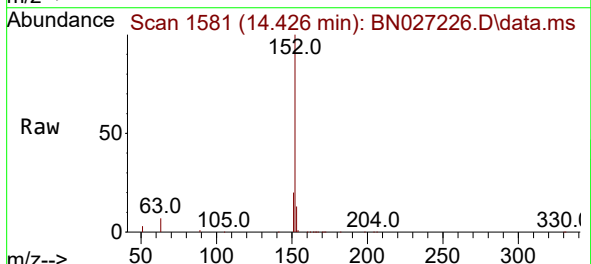
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

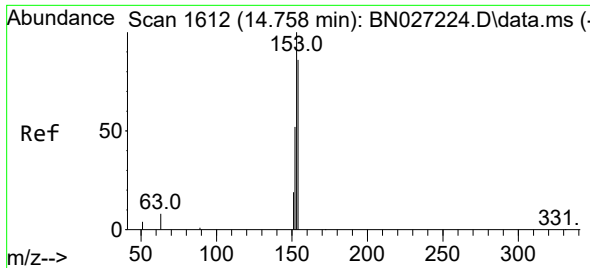
Tgt Ion:172 Resp: 43081
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 24.0 19.3 28.9



#16
Acenaphthylene
Concen: 1.351 ng
RT: 14.426 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:152 Resp: 50898
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.3 15.5

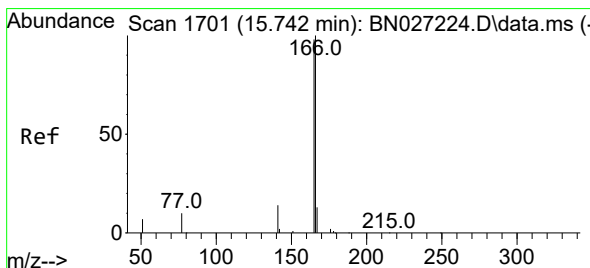
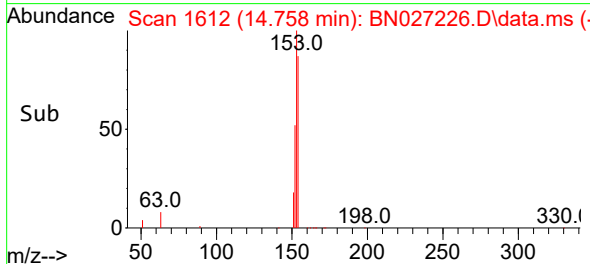
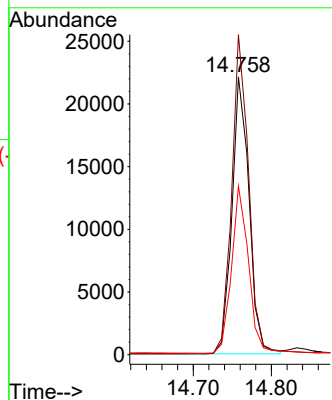
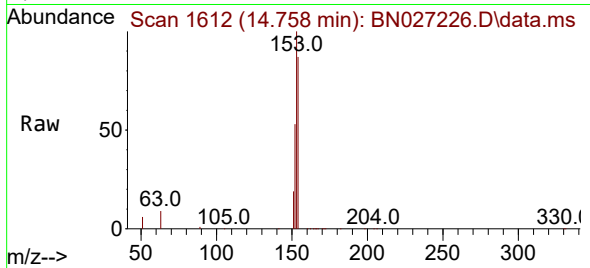




#17
Acenaphthene
Concen: 1.445 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

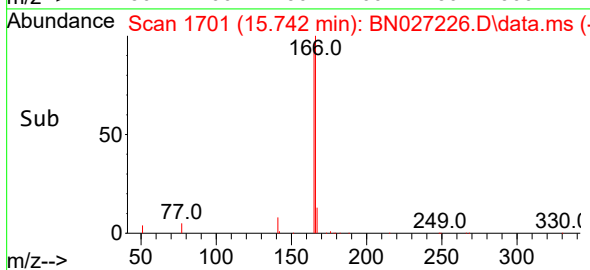
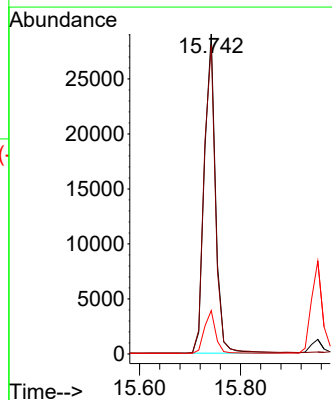
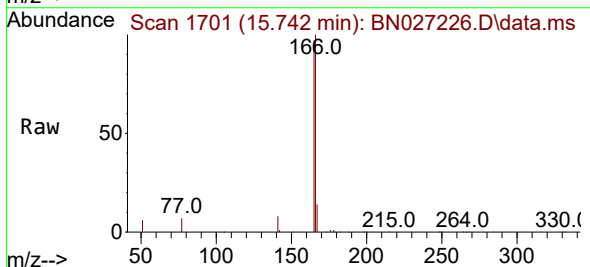
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

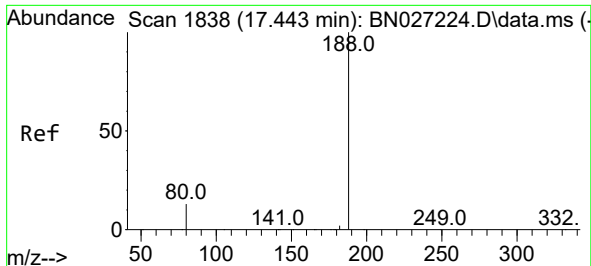
Tgt Ion:154 Resp: 33617
Ion Ratio Lower Upper
154 100
153 115.1 93.1 139.7
152 60.7 48.6 73.0



#18
Fluorene
Concen: 1.433 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:166 Resp: 44780
Ion Ratio Lower Upper
166 100
165 98.6 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.442 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

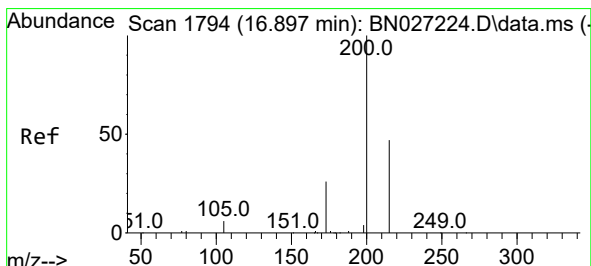
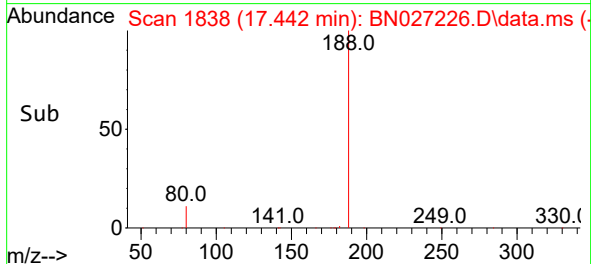
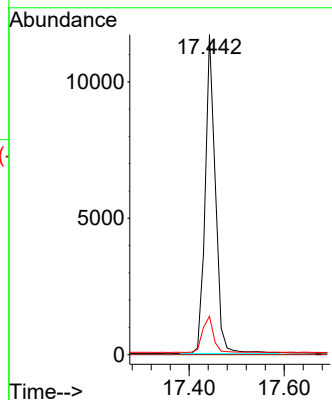
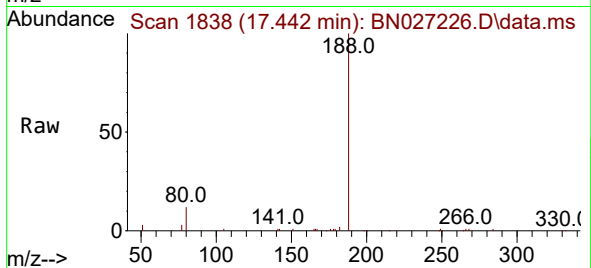
Tgt Ion:188 Resp: 17531

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 1.295 ng

RT: 16.896 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

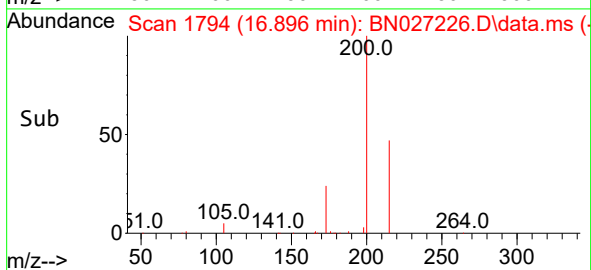
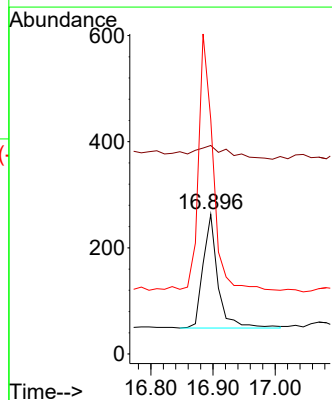
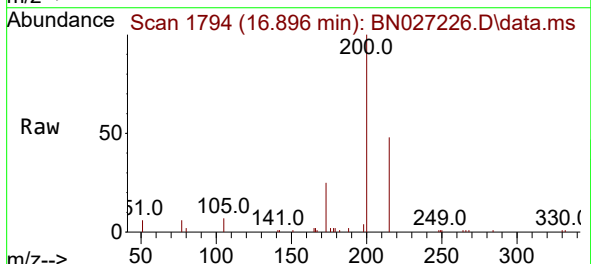
Tgt Ion:198 Resp: 356

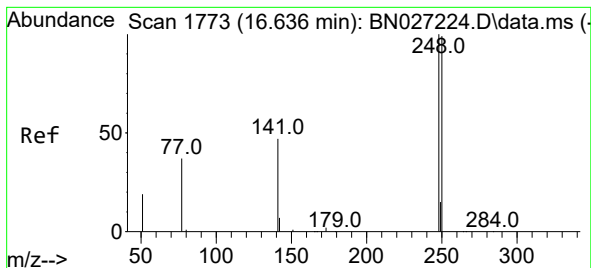
Ion Ratio Lower Upper

198 100

51 149.4 282.2 423.2#

105 168.1 168.7 253.1#

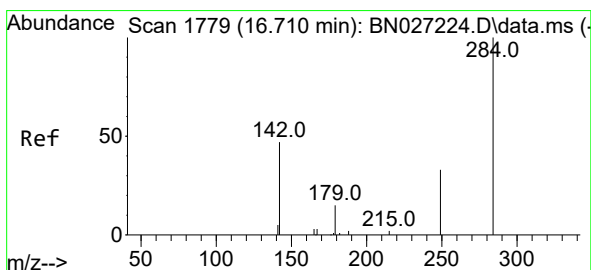
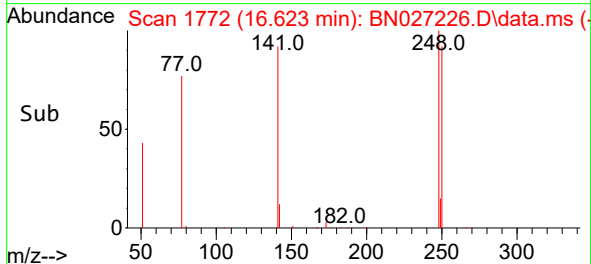
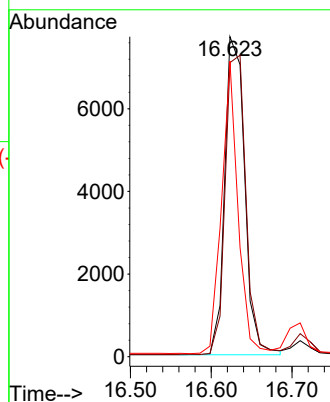
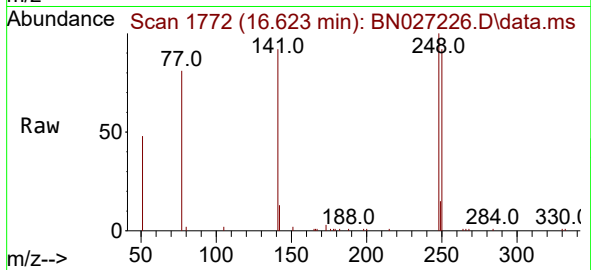




#21
4-Bromophenyl-phenylether
Concen: 1.317 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.013 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

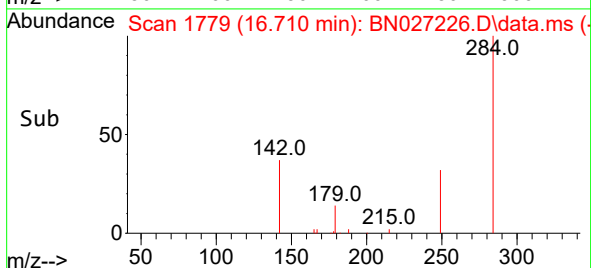
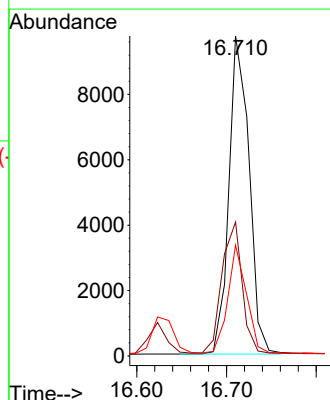
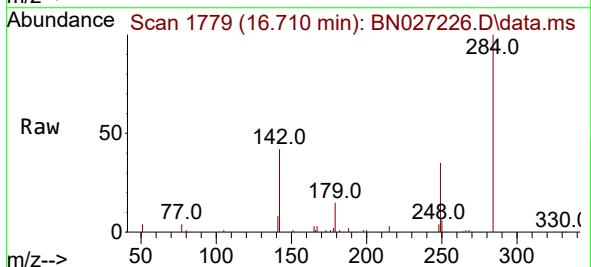
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

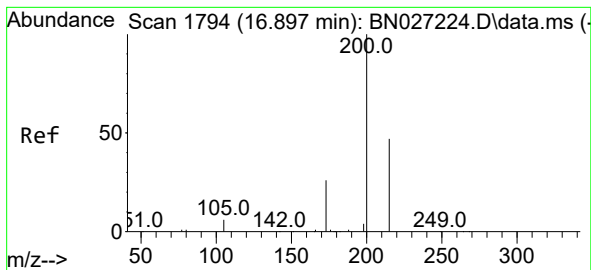
Tgt Ion:248 Resp: 13183
Ion Ratio Lower Upper
248 100
250 91.9 79.7 119.5
141 92.3 39.8 59.8#



#22
Hexachlorobenzene
Concen: 1.418 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:284 Resp: 15157
Ion Ratio Lower Upper
284 100
142 41.2 32.9 49.3
249 31.1 24.3 36.5





#23

Atrazine

Concen: 1.047 ng

RT: 16.896 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

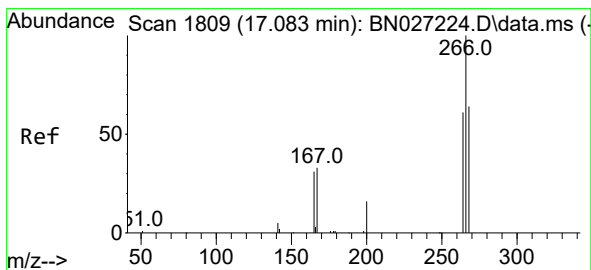
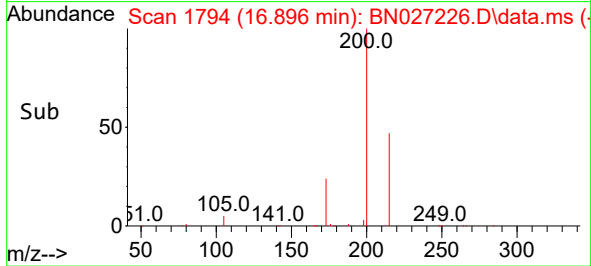
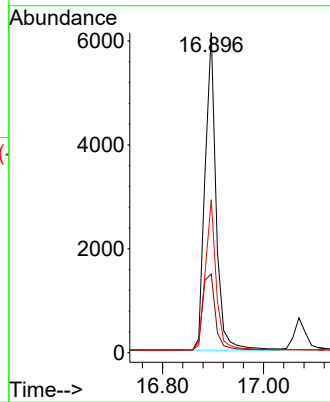
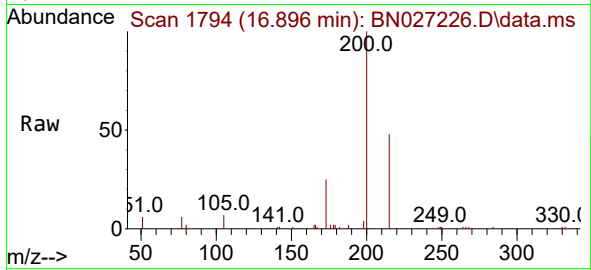
Tgt Ion:200 Resp: 9329

Ion Ratio Lower Upper

200 100

173 24.6 22.5 33.7

215 47.8 39.0 58.6



#24

Pentachlorophenol

Concen: 1.002 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.013 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

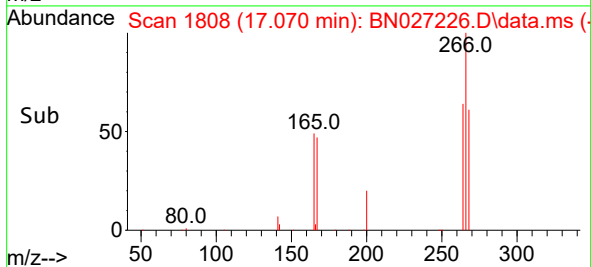
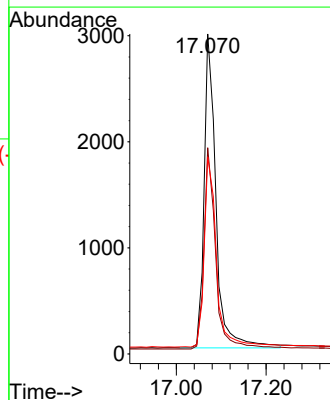
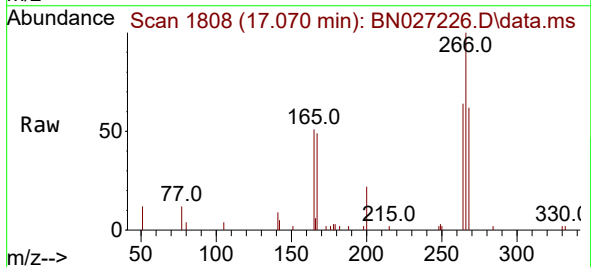
Tgt Ion:266 Resp: 5407

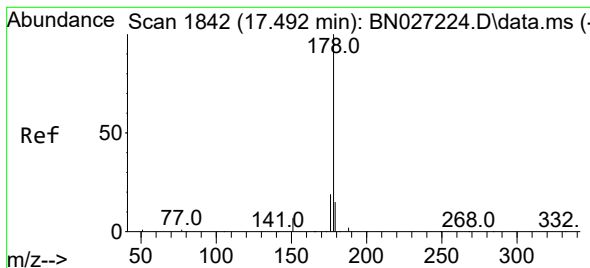
Ion Ratio Lower Upper

266 100

264 63.1 50.3 75.5

268 62.9 52.0 78.0





#25

Phenanthrene

Concen: 1.426 ng

RT: 17.492 min Scan# 1842

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

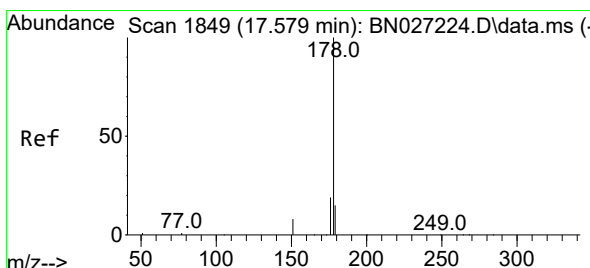
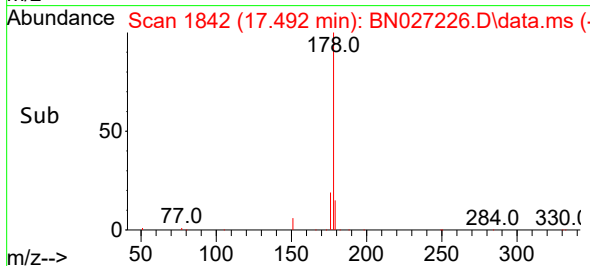
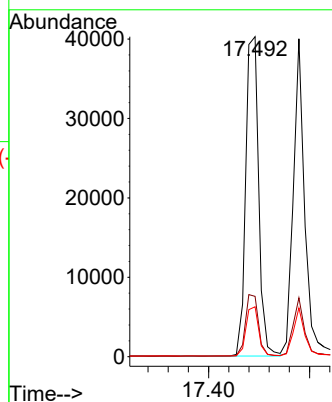
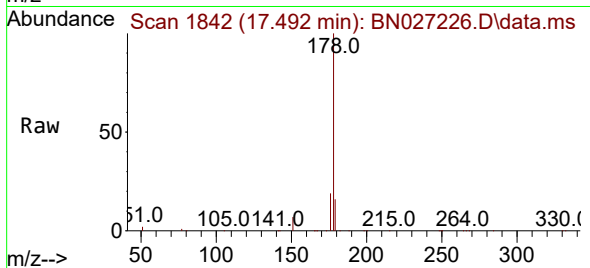
Tgt Ion:178 Resp: 71859

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.2 12.3 18.5



#26

Anthracene

Concen: 1.317 ng

RT: 17.579 min Scan# 1849

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

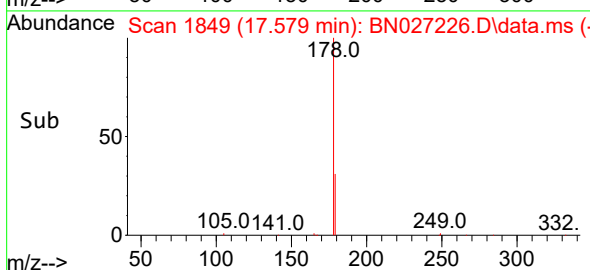
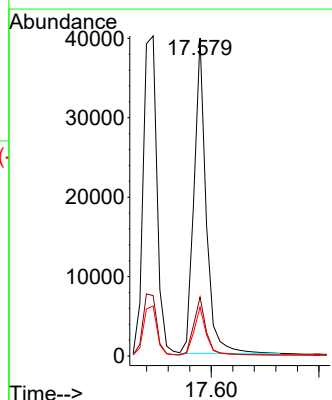
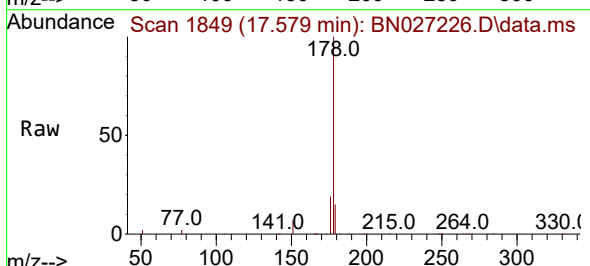
Tgt Ion:178 Resp: 61940

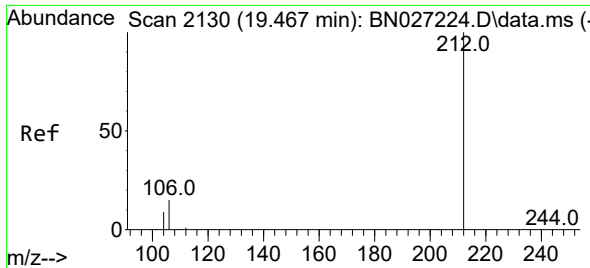
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.2 12.0 18.0

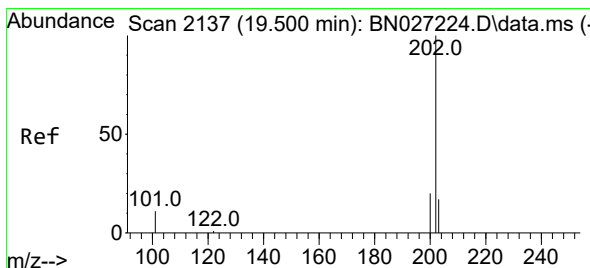
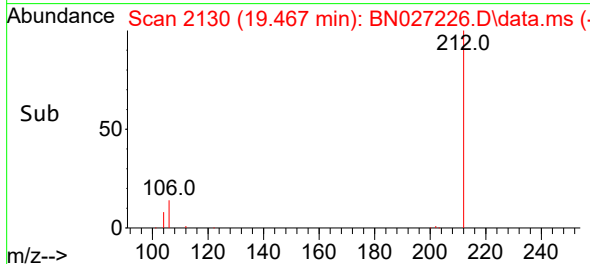
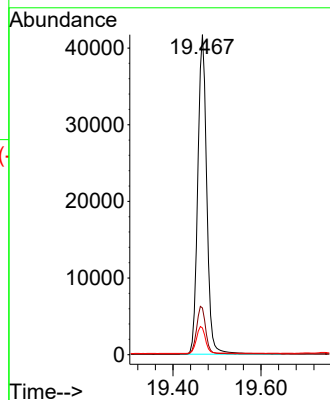
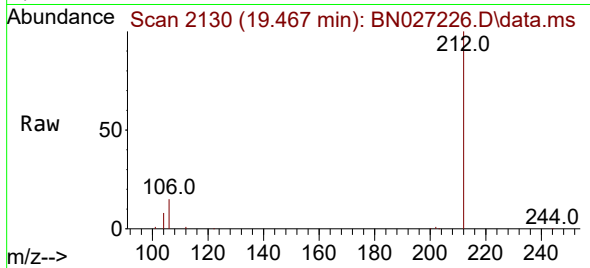




#27
Fluoranthene-d10
Concen: 1.316 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

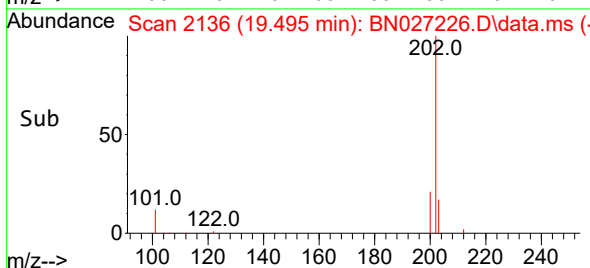
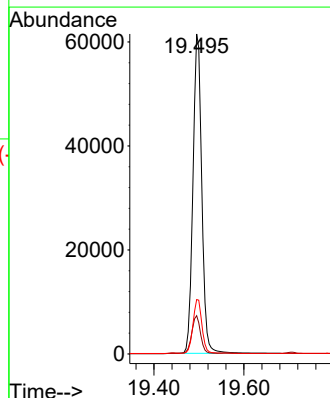
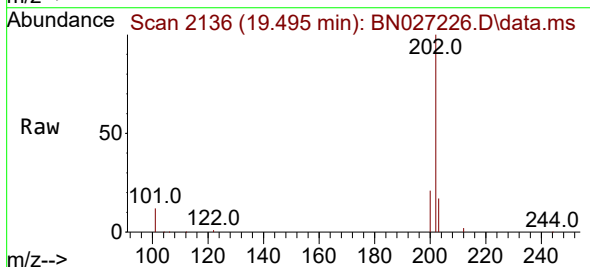
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

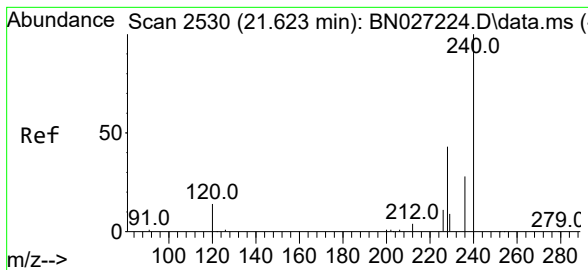
Tgt Ion:212 Resp: 59155
Ion Ratio Lower Upper
212 100
106 15.2 12.1 18.1
104 8.6 6.9 10.3



#28
Fluoranthene
Concen: 1.404 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:202 Resp: 83818
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

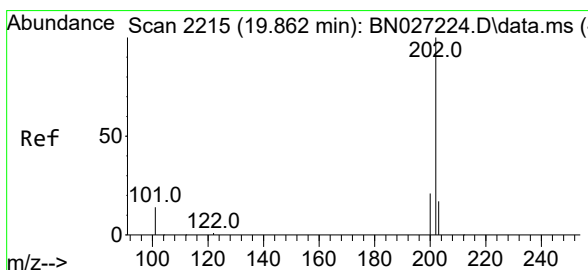
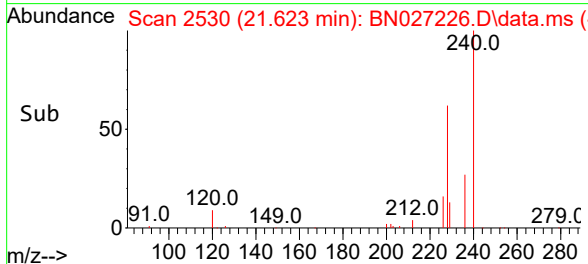
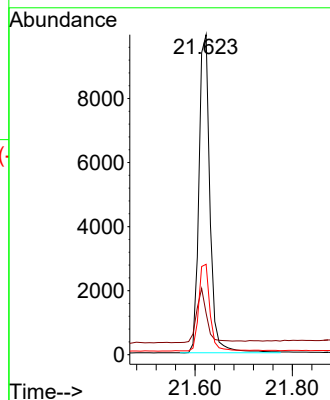
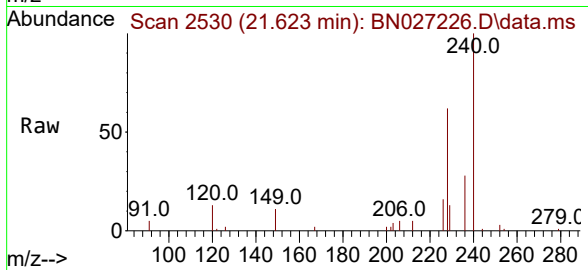
Tgt Ion:240 Resp: 15564

Ion Ratio Lower Upper

240 100

120 13.0 14.2 21.4#

236 28.2 22.9 34.3



#30

Pyrene

Concen: 1.423 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

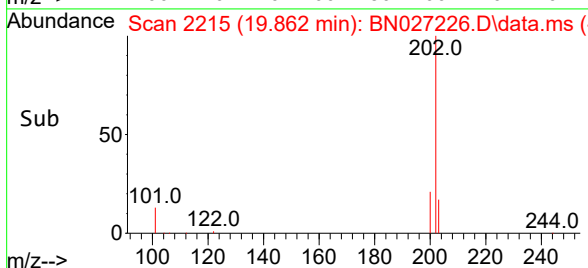
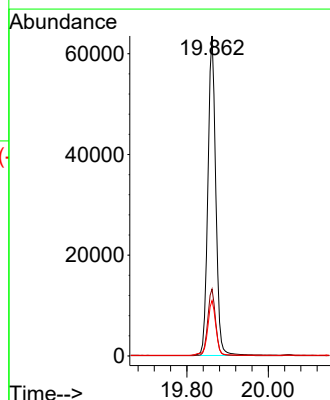
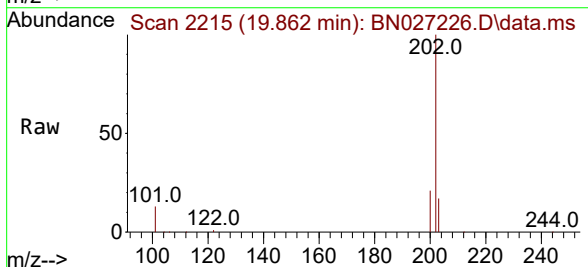
Tgt Ion:202 Resp: 85227

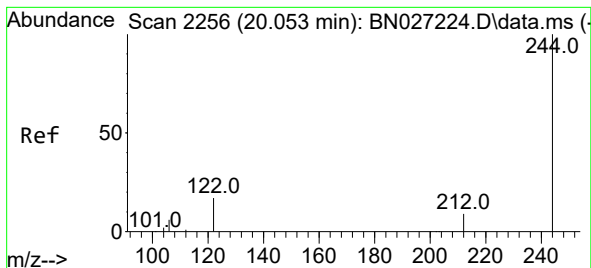
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 1.289 ng

RT: 20.052 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

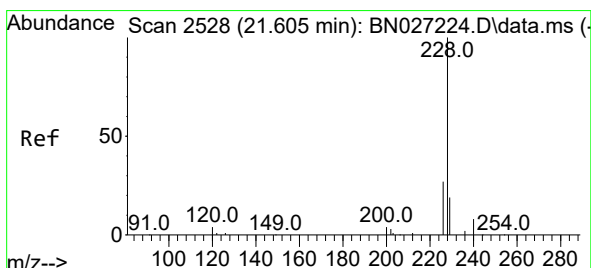
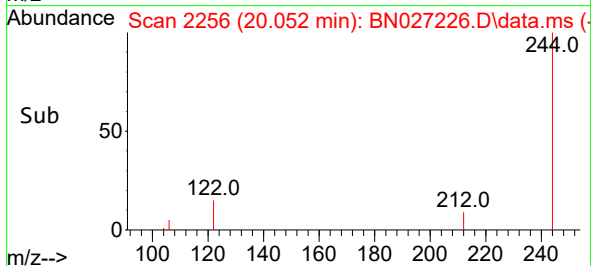
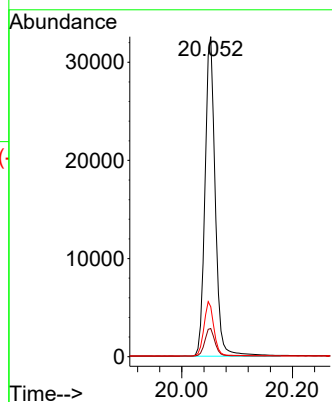
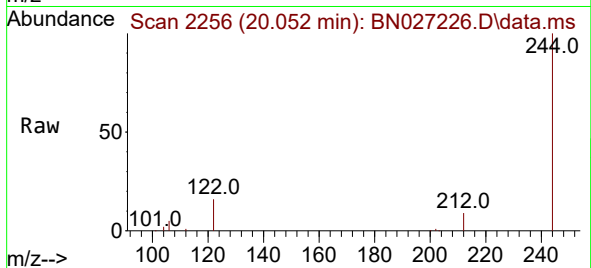
Tgt Ion:244 Resp: 41908

Ion Ratio Lower Upper

244 100

212 8.8 7.5 11.3

122 15.6 14.0 21.0



#32

Benzo(a)anthracene

Concen: 1.323 ng

RT: 21.605 min Scan# 2528

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

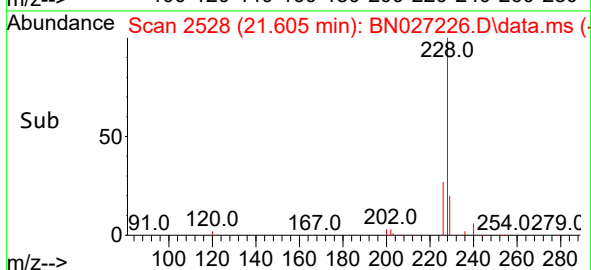
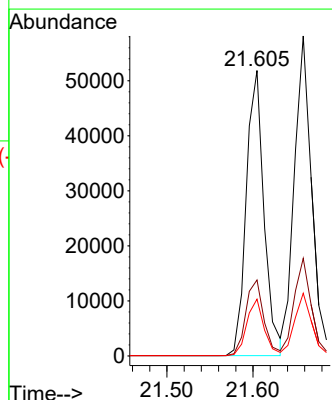
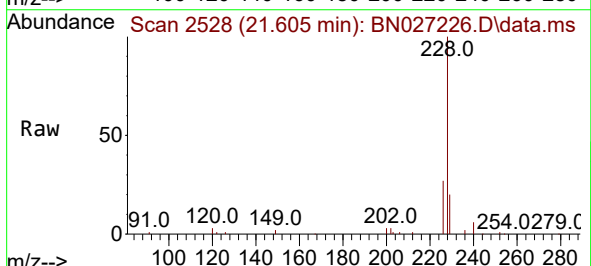
Tgt Ion:228 Resp: 74308

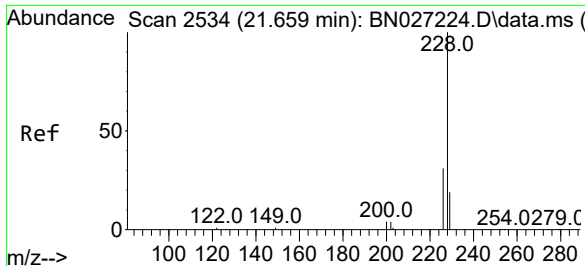
Ion Ratio Lower Upper

228 100

226 26.6 21.9 32.9

229 19.9 15.7 23.5





#33

Chrysene

Concen: 1.432 ng

RT: 21.658 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

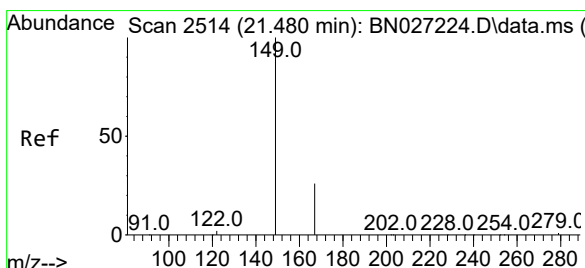
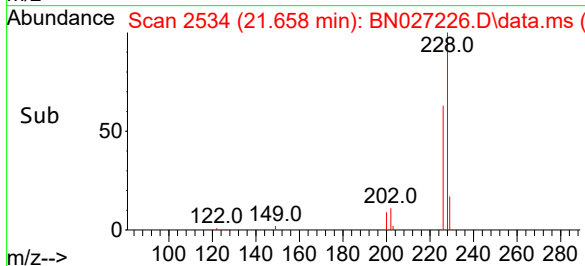
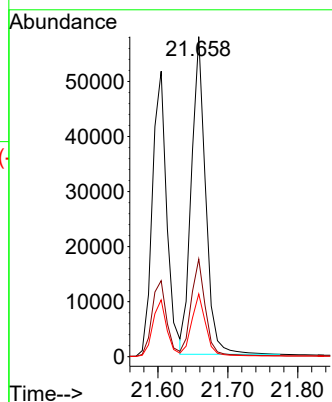
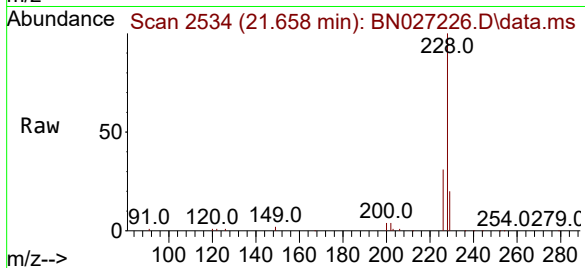
Tgt Ion:228 Resp: 81232

Ion Ratio Lower Upper

228 100

226 30.5 24.3 36.5

229 19.6 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.754 ng

RT: 21.479 min Scan# 2514

Delta R.T. -0.000 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

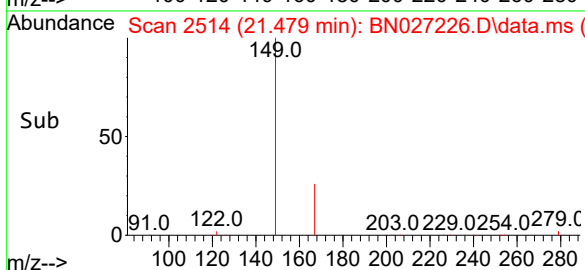
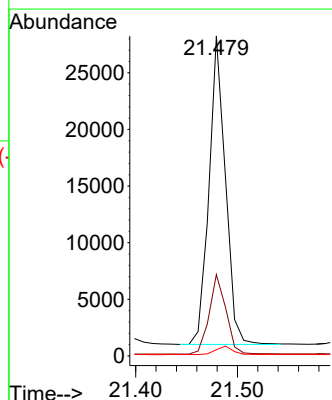
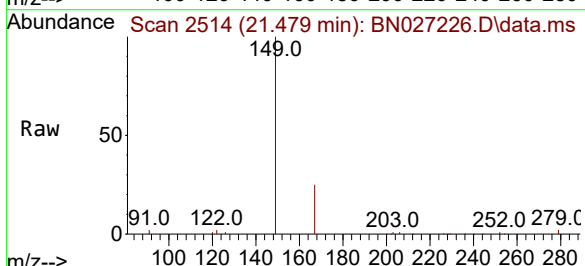
Tgt Ion:149 Resp: 30491

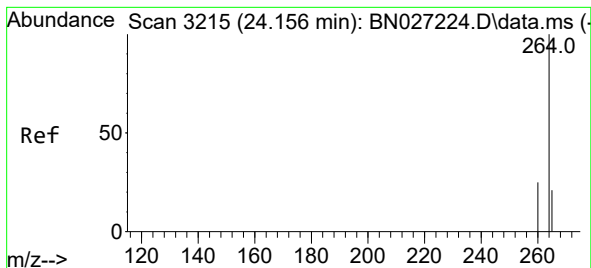
Ion Ratio Lower Upper

149 100

167 26.4 22.1 33.1

279 2.7 2.7 4.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.150 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

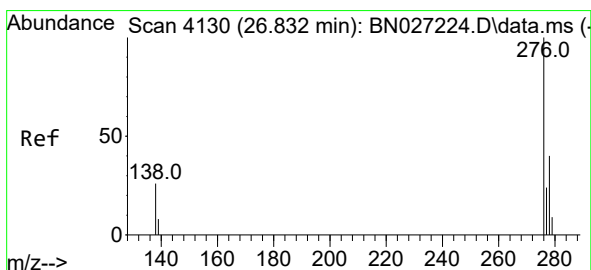
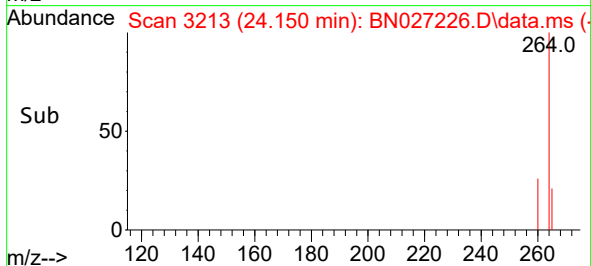
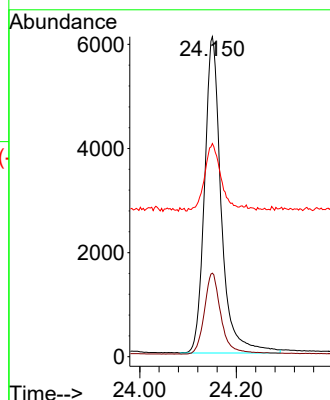
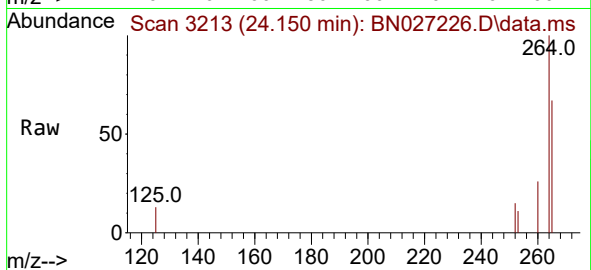
Tgt Ion:264 Resp: 14588

Ion Ratio Lower Upper

264 100

260 26.1 20.7 31.1

265 66.6 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.441 ng

RT: 26.820 min Scan# 4126

Delta R.T. -0.012 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

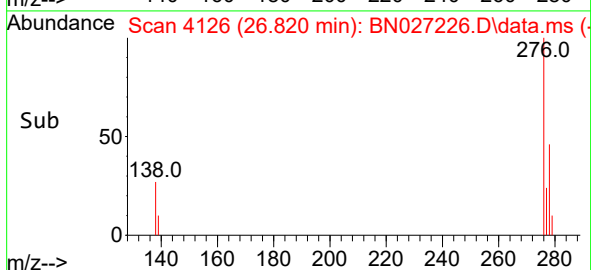
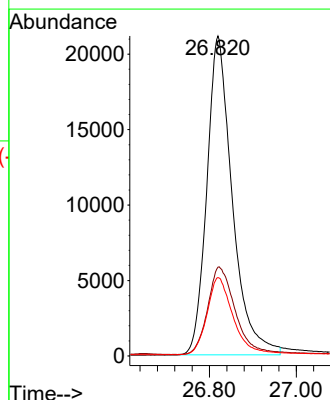
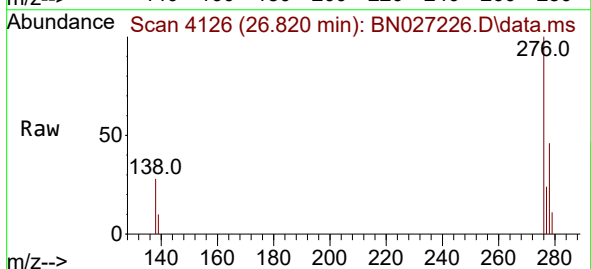
Tgt Ion:276 Resp: 86070

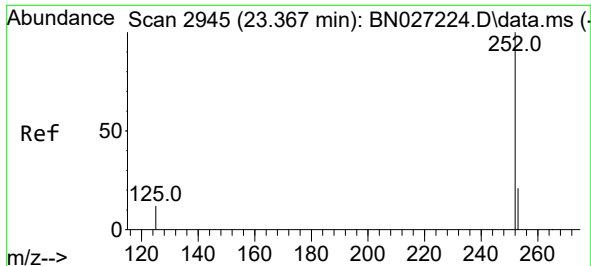
Ion Ratio Lower Upper

276 100

138 29.6 23.4 35.2

277 24.8 19.8 29.8

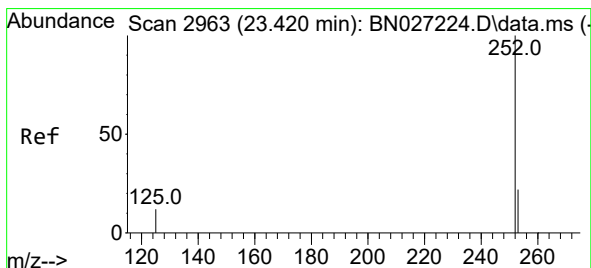
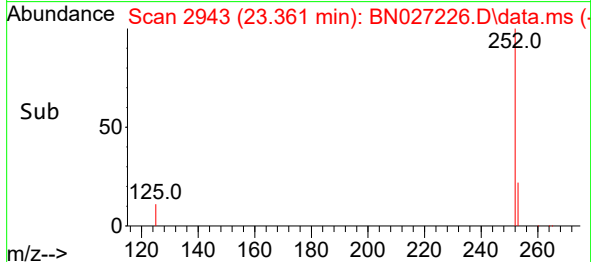
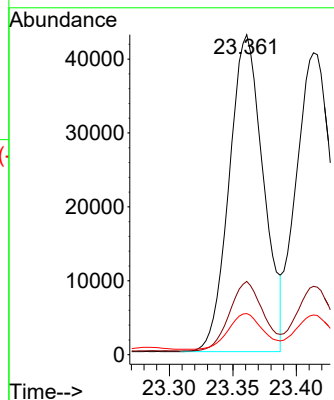
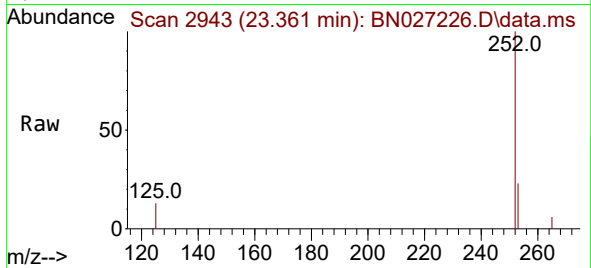




#37
Benzo(b)fluoranthene
Concen: 1.647 ng
RT: 23.361 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

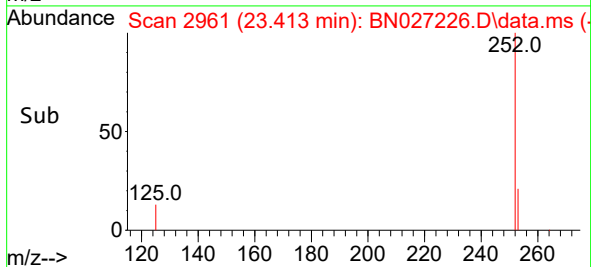
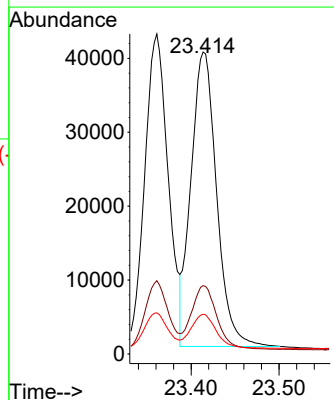
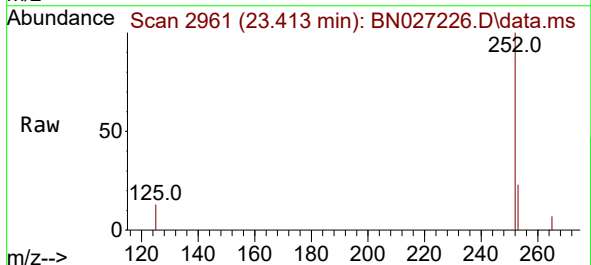
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

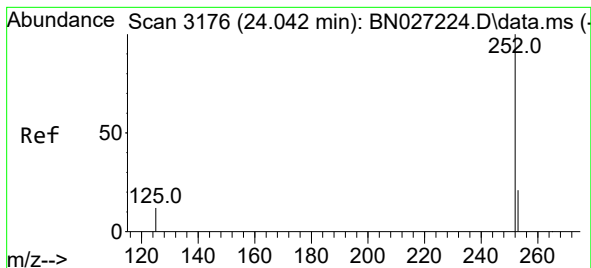
Tgt Ion:252 Resp: 80420
Ion Ratio Lower Upper
252 100
253 22.9 19.9 29.9
125 12.9 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 1.612 ng
RT: 23.413 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN027226.D
Acq: 28 Aug 2023 21:36

Tgt Ion:252 Resp: 80900
Ion Ratio Lower Upper
252 100
253 22.6 20.2 30.2
125 13.2 14.1 21.1#





#39

Benzo(a)pyrene

Concen: 1.554 ng

RT: 24.036 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027226.D

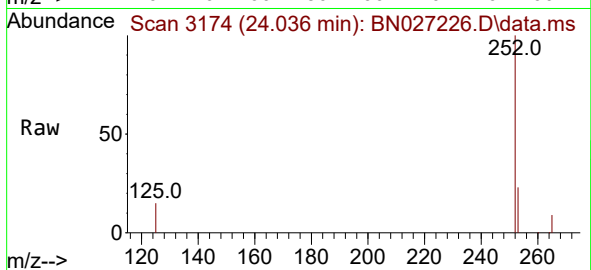
Acq: 28 Aug 2023 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



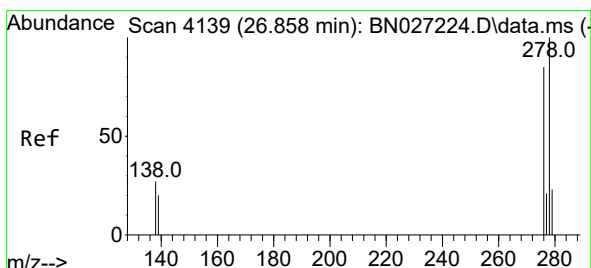
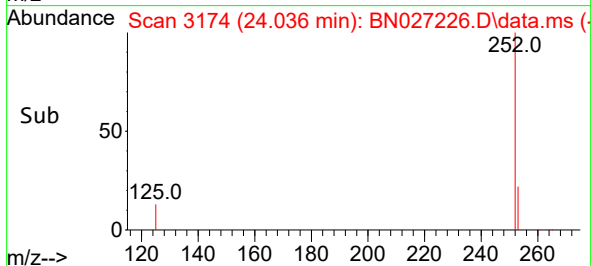
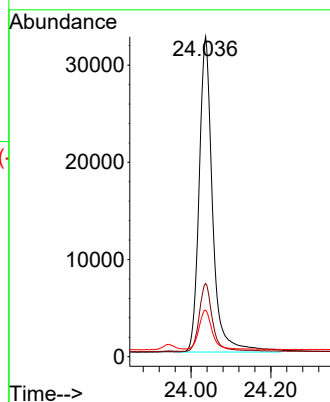
Tgt Ion:252 Resp: 76014

Ion Ratio Lower Upper

252 100

253 22.9 21.4 32.0

125 14.5 16.5 24.7#



#40

Dibenzo(a,h)anthracene

Concen: 1.441 ng

RT: 26.846 min Scan# 4135

Delta R.T. -0.012 min

Lab File: BN027226.D

Acq: 28 Aug 2023 21:36

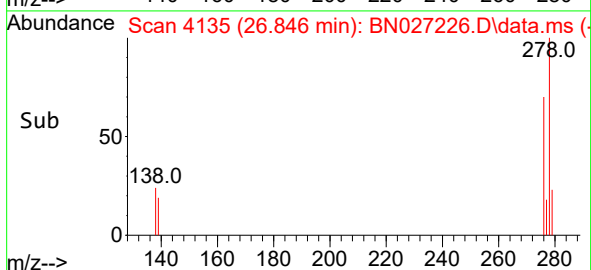
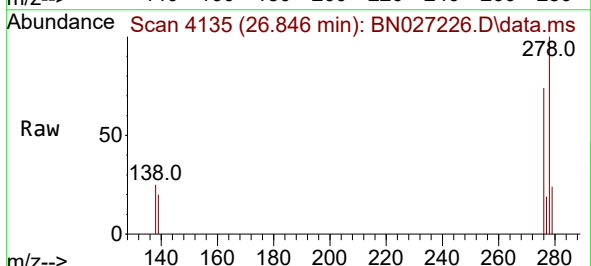
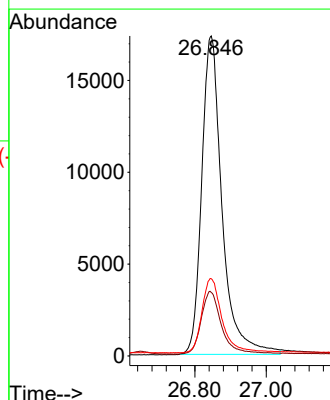
Tgt Ion:278 Resp: 68544

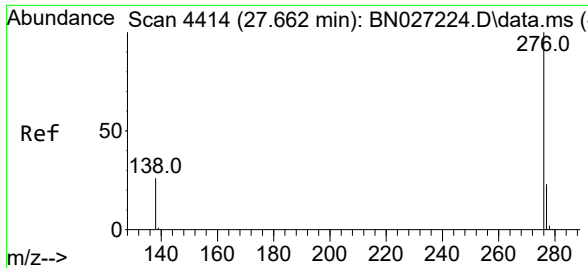
Ion Ratio Lower Upper

278 100

139 19.9 17.9 26.9

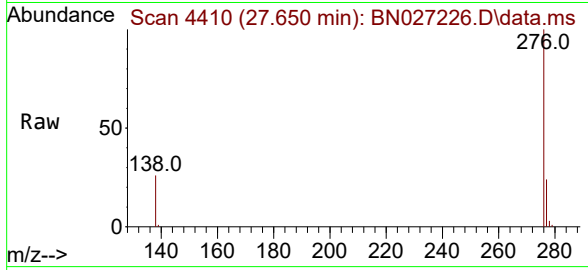
279 24.2 21.8 32.6





#41
 Benzo(g,h,i)perylene
 Concen: 1.505 ng
 RT: 27.650 min Scan# 44
 Delta R.T. -0.012 min
 Lab File: BN027226.D
 Acq: 28 Aug 2023 21:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:	276	Resp:	77022
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.6	29.4
138	25.6	22.1	33.1

