

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022476.D
 Acq On : 03 Nov 2022 13:26
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Nov 04 03:10:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:06:33 2022
 Response via : Initial Calibration

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

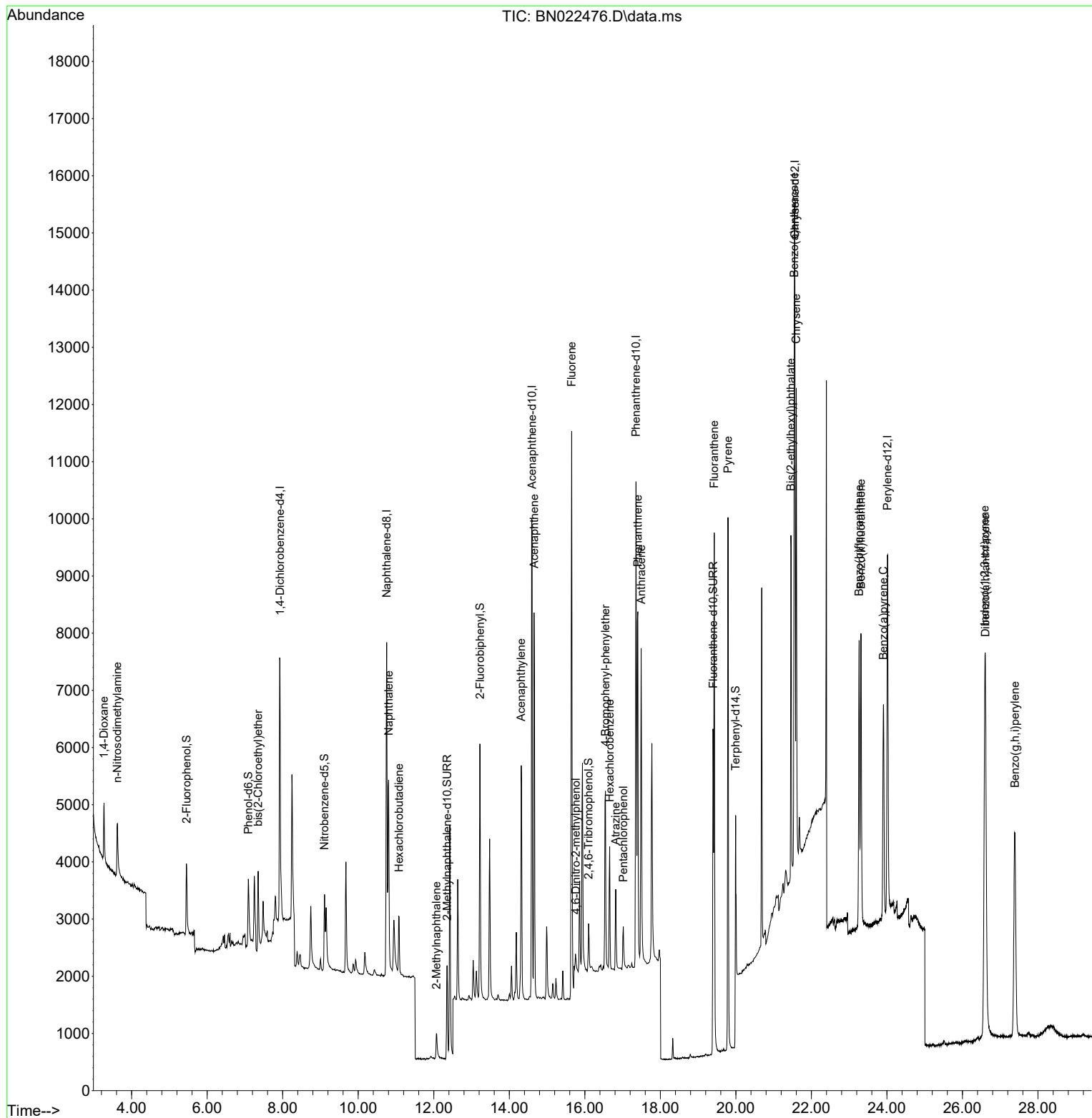
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	2610	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	8488	0.400	ng	0.00
13) Acenaphthene-d10	14.603	164	5403	0.400	ng	0.00
19) Phenanthrene-d10	17.354	188	11840	0.400	ng	0.00
29) Chrysene-d12	21.564	240	8682	0.400	ng	0.00
35) Perylene-d12	24.017	264	9376	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	1334	0.192	ng	0.00
5) Phenol-d6	7.090	99	1601	0.184	ng	0.00
8) Nitrobenzene-d5	9.108	82	1544	0.210	ng	0.00
11) 2-Methylnaphthalene-d10	12.353	152	2720	0.204	ng	0.00
14) 2,4,6-Tribromophenol	16.100	330	515	0.222	ng	0.00
15) 2-Fluorobiphenyl	13.224	172	4383	0.190	ng	0.00
27) Fluoranthene-d10	19.398	212	6518	0.199	ng	0.00
31) Terphenyl-d14	19.993	244	6419	0.284	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.269	88	708	0.194	ng	95
3) n-Nitrosodimethylamine	3.616	42	674	0.173	ng	93
6) bis(2-Chloroethyl)ether	7.350	93	1226	0.147	ng	92
9) Naphthalene	10.805	128	5100	0.201	ng	98
10) Hexachlorobutadiene	11.083	225	881	0.205	ng	# 99
12) 2-Methylnaphthalene	12.073	142	1081	0.214	ng	# 74
16) Acenaphthylene	14.315	152	5048	0.193	ng	100
17) Acenaphthene	14.657	154	3435	0.192	ng	99
18) Fluorene	15.651	166	4832	0.194	ng	99
20) 4,6-Dinitro-2-methylph...	15.765	198	254	0.134	ng	# 66
21) 4-Bromophenyl-phenylether	16.547	248	1391	0.195	ng	95
22) Hexachlorobenzene	16.659	284	1657	0.202	ng	99
23) Atrazine	16.820	200	1274	0.213	ng	97
24) Pentachlorophenol	17.019	266	480	0.142	ng	95
25) Phenanthrene	17.403	178	7673	0.189	ng	99
26) Anthracene	17.490	178	6505	0.190	ng	99
28) Fluoranthene	19.428	202	8577	0.195	ng	99
30) Pyrene	19.790	202	8923	0.223	ng	100
32) Benzo(a)anthracene	21.546	228	6733	0.197	ng	98
33) Chrysene	21.600	228	6747	0.189	ng	97
34) Bis(2-ethylhexyl)phtha...	21.456	149	6138	0.234	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.592	276	9778	0.211	ng	100
37) Benzo(b)fluoranthene	23.262	252	6761	0.158	ng	# 89
38) Benzo(k)fluoranthene	23.312	252	6895	0.162	ng	# 90
39) Benzo(a)pyrene	23.908	252	5947	0.170	ng	# 82
40) Dibenzo(a,h)anthracene	26.610	278	7807	0.216	ng	# 91
41) Benzo(g,h,i)perylene	27.388	276	8286	0.217	ng	96

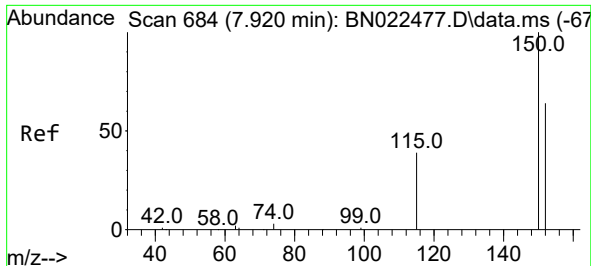
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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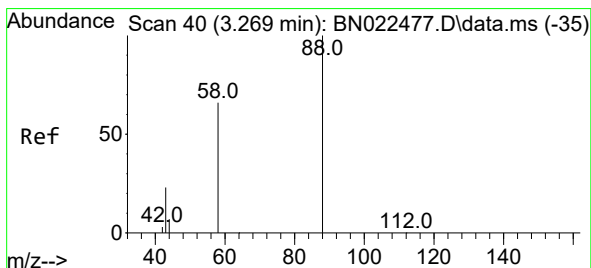
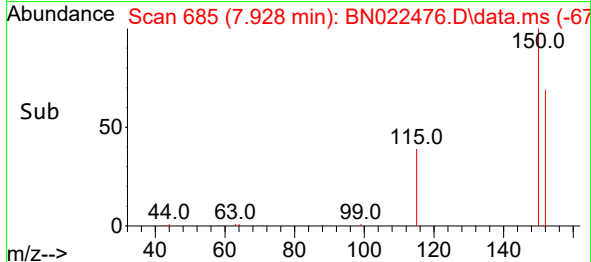
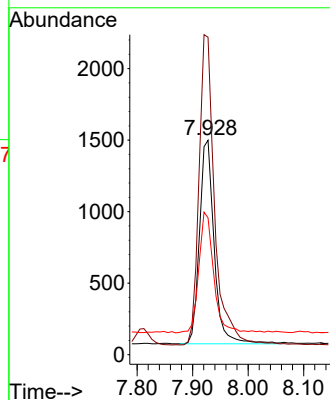
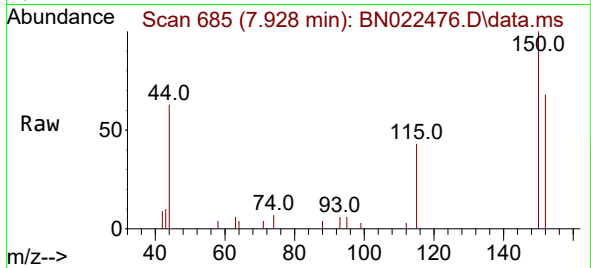




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 61
 Delta R.T. 0.008 min
 Lab File: BN022476.D
 Acq: 03 Nov 2022 13:26

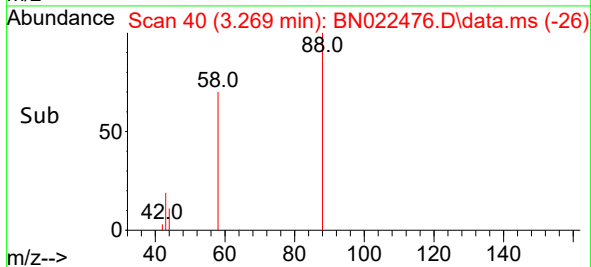
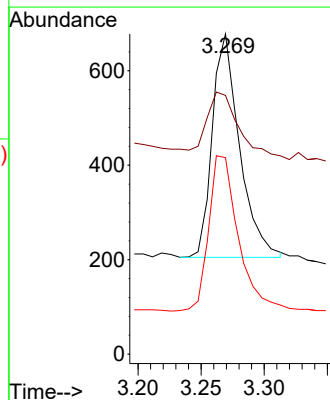
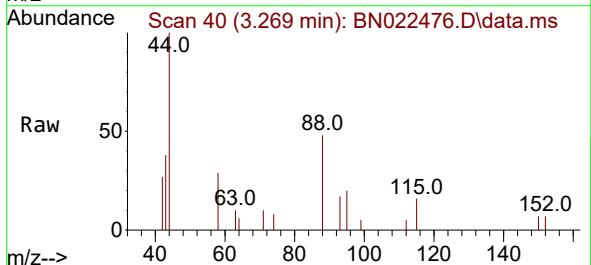
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

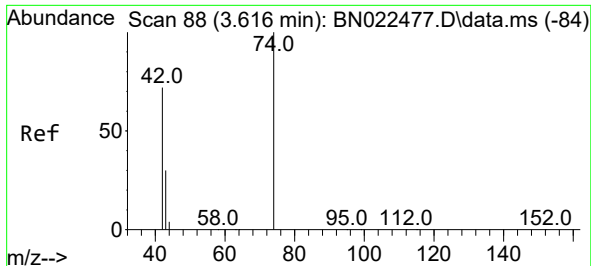
Tgt Ion:152 Resp: 2610
 Ion Ratio Lower Upper
 152 100
 150 148.0 123.4 185.2
 115 63.8 54.9 82.3



#2
 1,4-Dioxane
 Concen: 0.194 ng
 RT: 3.269 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN022476.D
 Acq: 03 Nov 2022 13:26

Tgt Ion: 88 Resp: 708
 Ion Ratio Lower Upper
 88 100
 43 31.6 21.4 32.0
 58 75.7 58.4 87.6

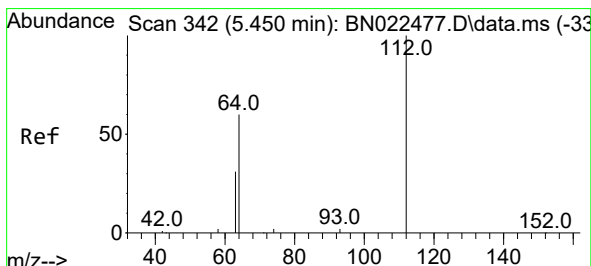
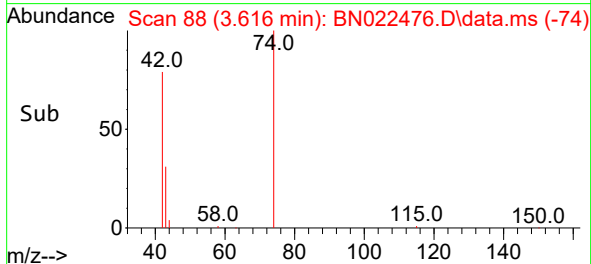
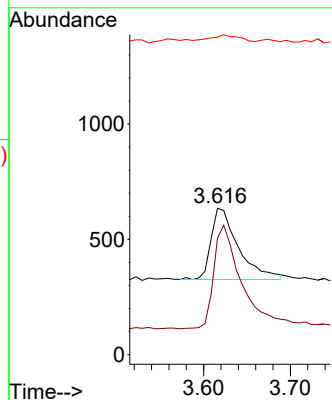
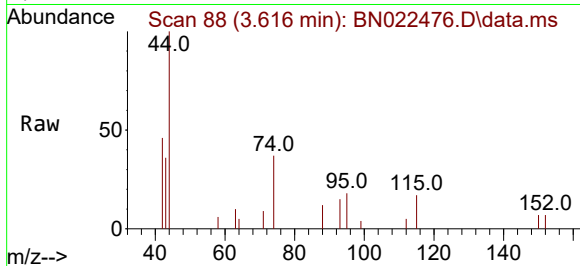




#3
n-Nitrosodimethylamine
Concen: 0.173 ng
RT: 3.616 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

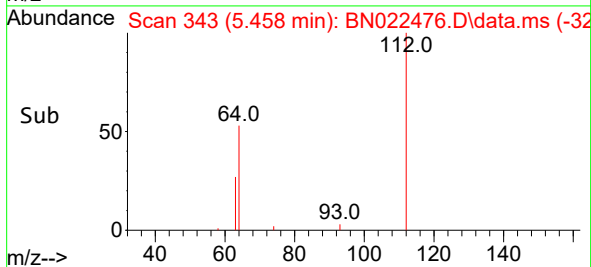
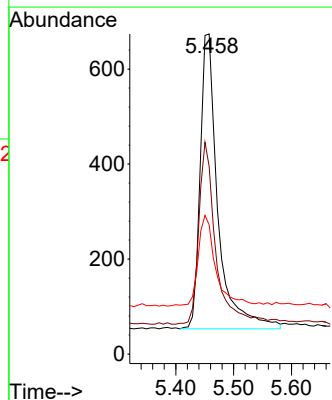
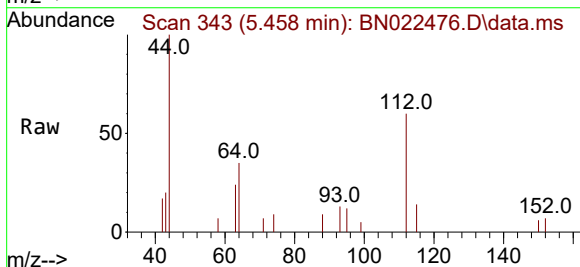
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

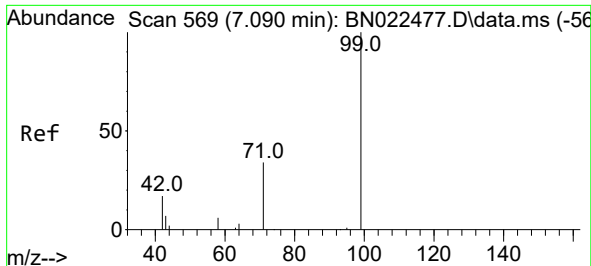
Tgt Ion: 42 Resp: 674
Ion Ratio Lower Upper
42 100
74 147.0 110.6 165.8
44 11.0 8.6 13.0



#4
2-Fluorophenol
Concen: 0.192 ng
RT: 5.458 min Scan# 343
Delta R.T. 0.007 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion: 112 Resp: 1334
Ion Ratio Lower Upper
112 100
64 59.5 47.1 70.7
63 30.2 24.6 36.8

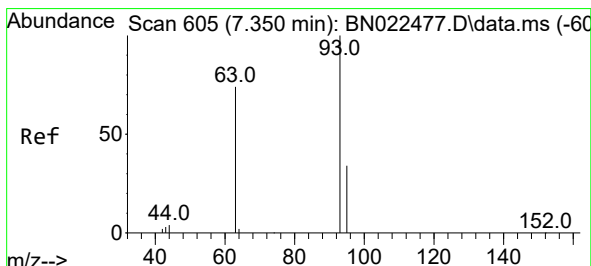
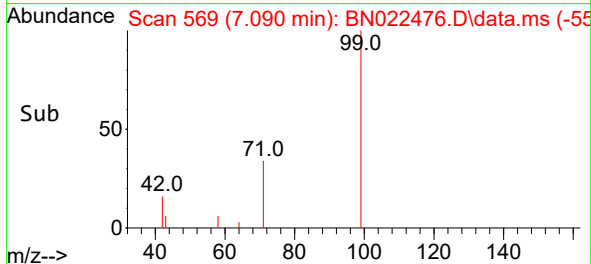
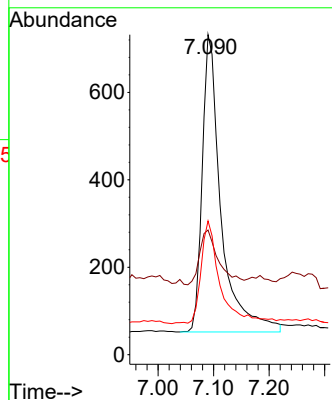
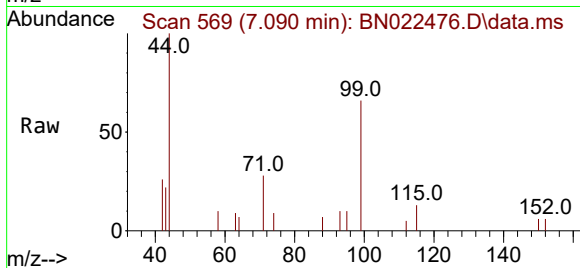




#5
Phenol-d6
Concen: 0.184 ng
RT: 7.090 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

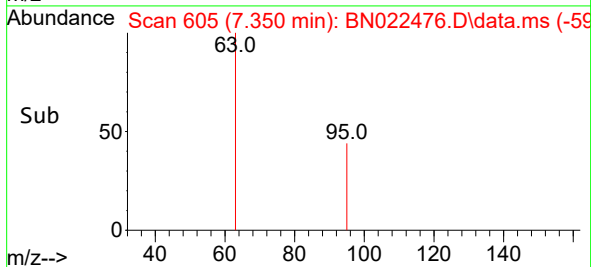
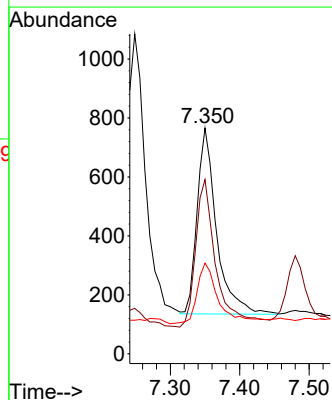
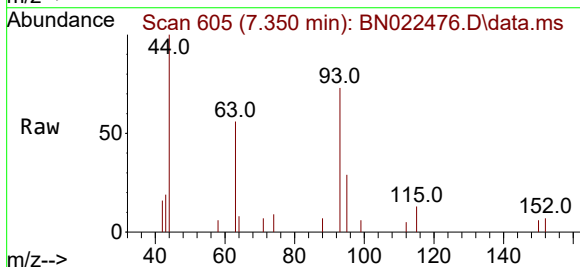
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

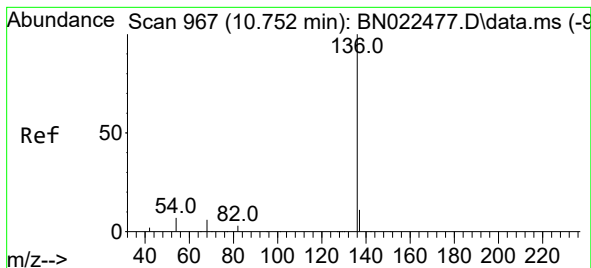
Tgt Ion:	99	Resp:	1601
Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.7	22.1
71	35.0	27.0	40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.147 ng
RT: 7.350 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:	93	Resp:	1226
Ion	Ratio	Lower	Upper
93	100		
63	83.8	61.2	91.8
95	36.3	25.7	38.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.752 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:136 Resp: 8488

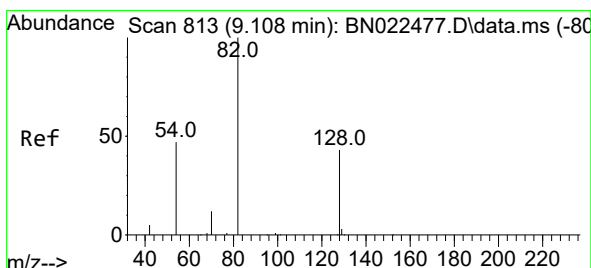
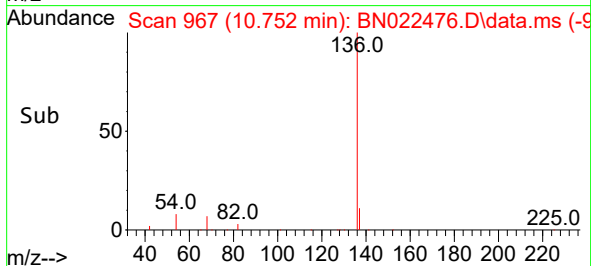
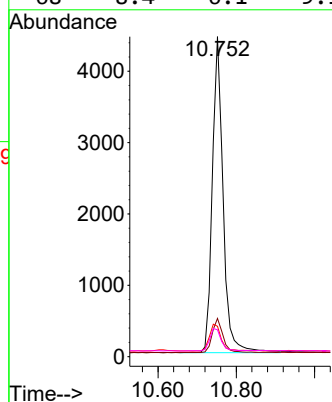
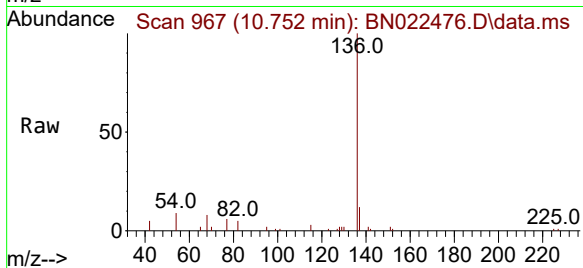
Ion Ratio Lower Upper

136 100

137 12.0 9.5 14.3

54 9.5 7.1 10.7

68 8.4 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.210 ng

RT: 9.108 min Scan# 813

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

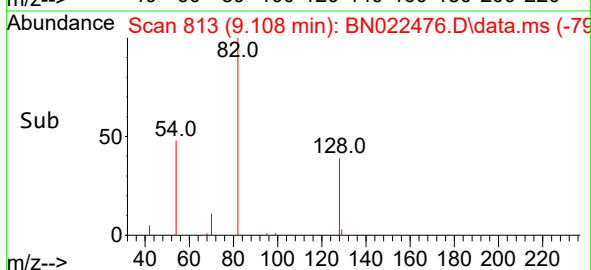
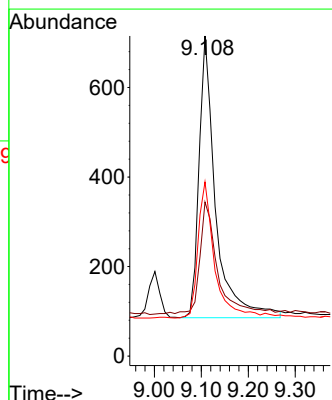
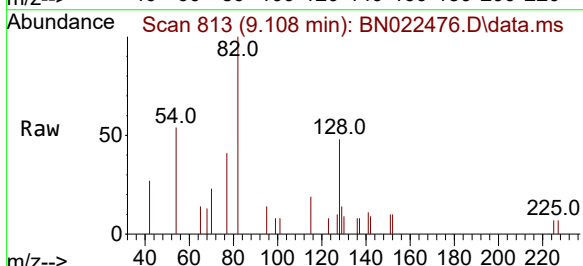
Tgt Ion: 82 Resp: 1544

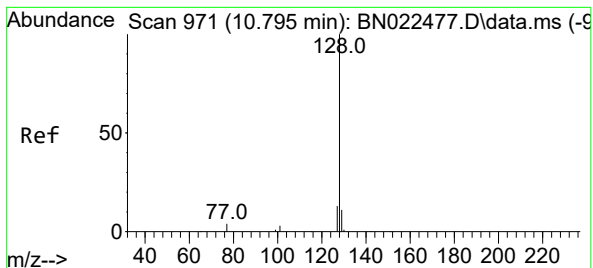
Ion Ratio Lower Upper

82 100

128 48.1 37.3 55.9

54 54.4 40.0 60.0





#9

Naphthalene

Concen: 0.201 ng

RT: 10.805 min Scan# 971

Delta R.T. 0.011 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

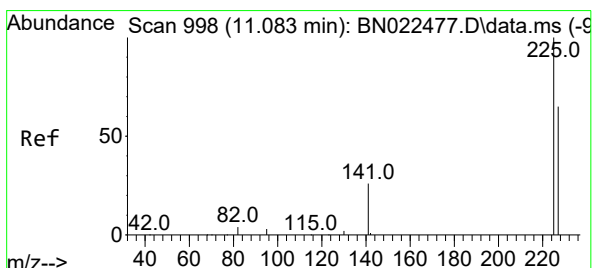
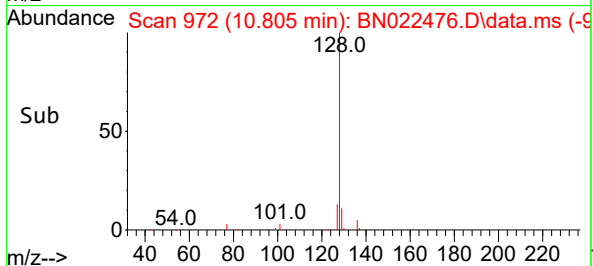
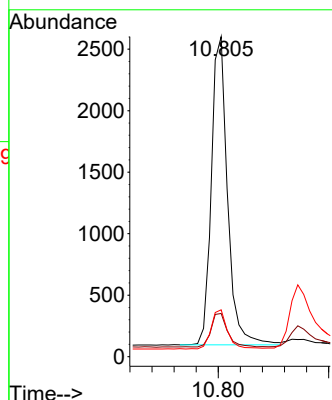
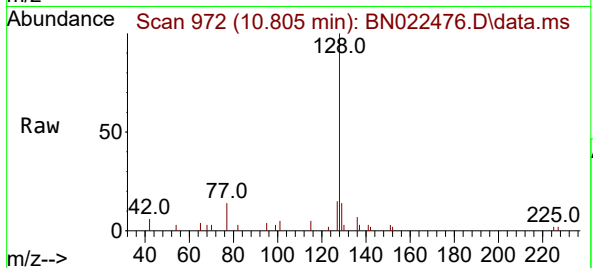
Tgt Ion:128 Resp: 5100

Ion Ratio Lower Upper

128 100

129 13.5 9.8 14.6

127 14.6 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.205 ng

RT: 11.083 min Scan# 998

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

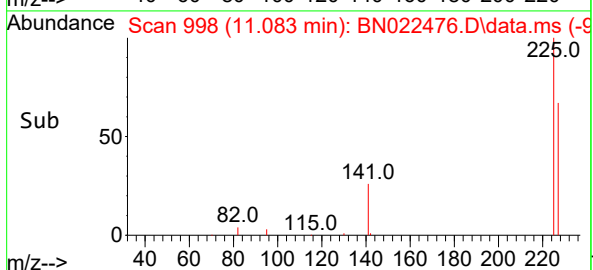
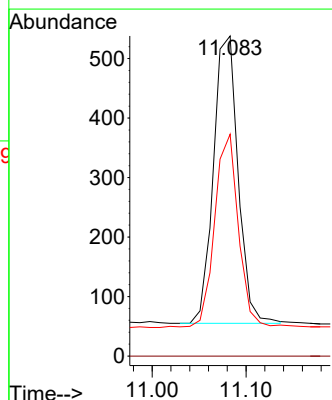
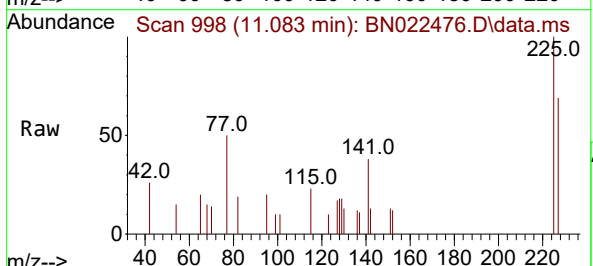
Tgt Ion:225 Resp: 881

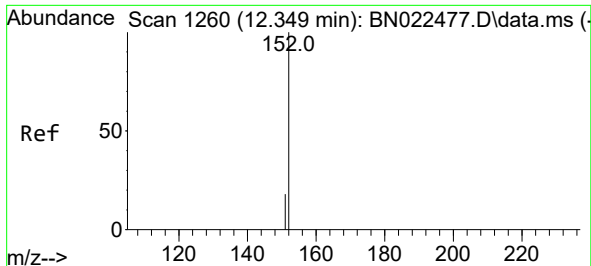
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.8 51.0 76.4

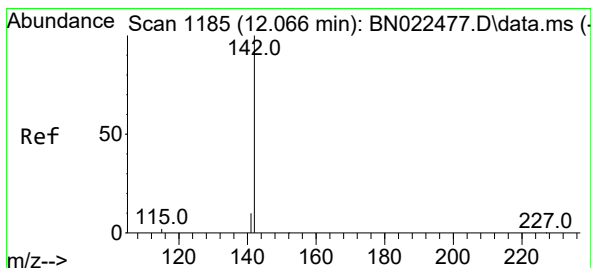
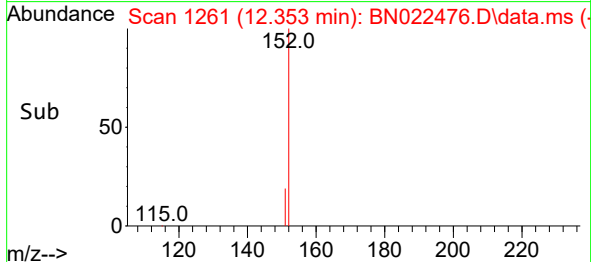
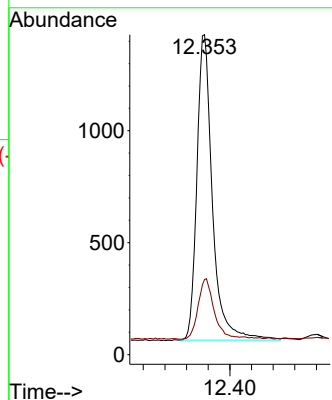
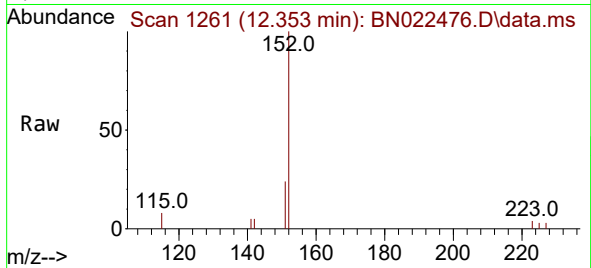




#11
2-Methylnaphthalene-d10
Concen: 0.204 ng
RT: 12.353 min Scan# 1187
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

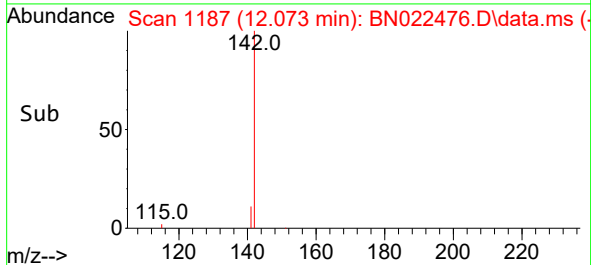
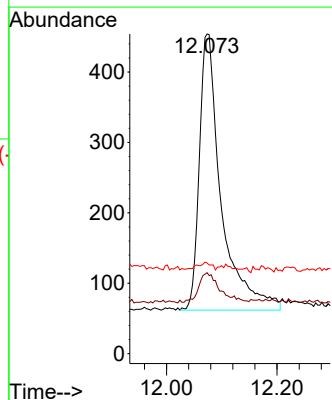
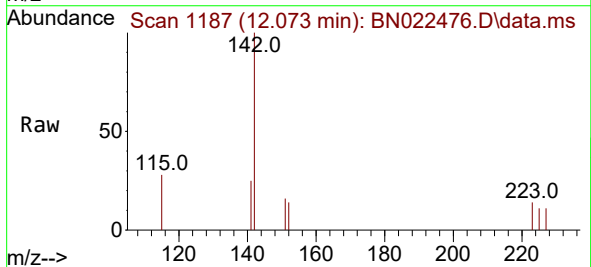
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

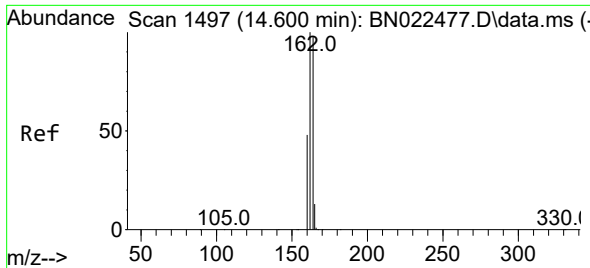
Tgt Ion:152 Resp: 2720
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.214 ng
RT: 12.073 min Scan# 1187
Delta R.T. 0.008 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:142 Resp: 1081
Ion Ratio Lower Upper
142 100
141 25.3 13.7 20.5#
115 28.4 11.4 17.2#

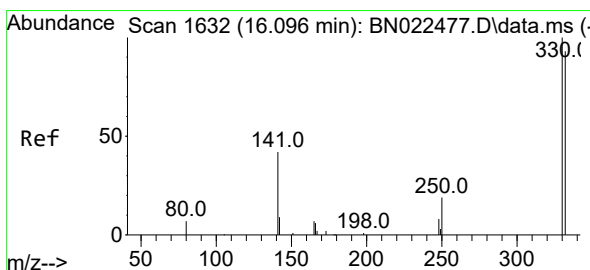
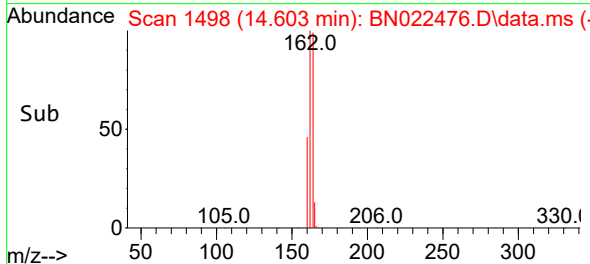
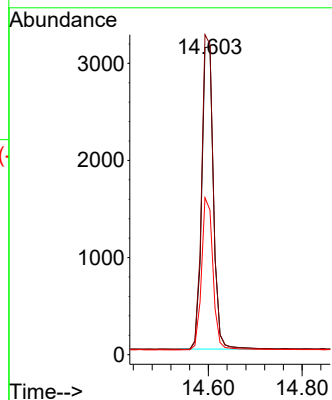
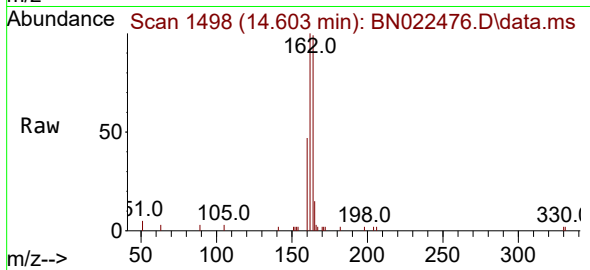




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.603 min Scan# 1498
 Delta R.T. 0.004 min
 Lab File: BN022476.D
 Acq: 03 Nov 2022 13:26

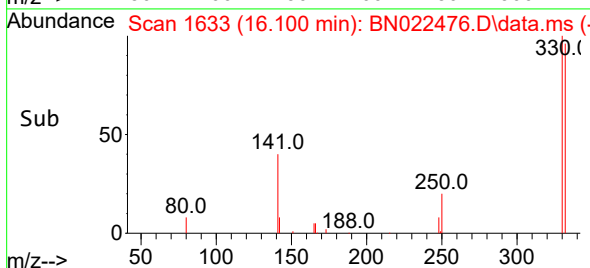
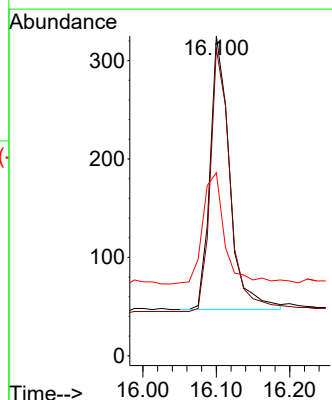
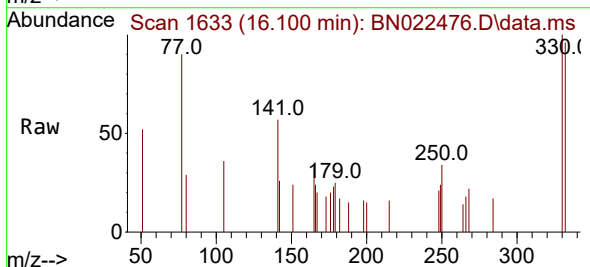
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

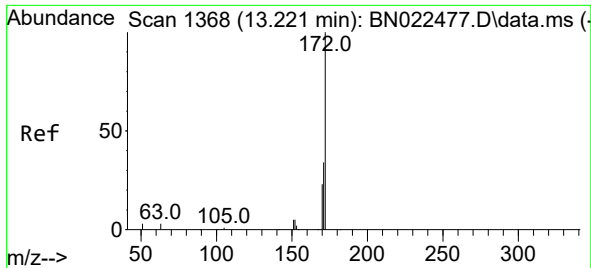
Tgt Ion:164 Resp: 5403
 Ion Ratio Lower Upper
 164 100
 162 100.8 82.0 123.0
 160 46.9 39.4 59.2



#14
 2,4,6-Tribromophenol
 Concen: 0.222 ng
 RT: 16.100 min Scan# 1633
 Delta R.T. 0.004 min
 Lab File: BN022476.D
 Acq: 03 Nov 2022 13:26

Tgt Ion:330 Resp: 515
 Ion Ratio Lower Upper
 330 100
 332 98.3 77.8 116.8
 141 46.0 35.0 52.6

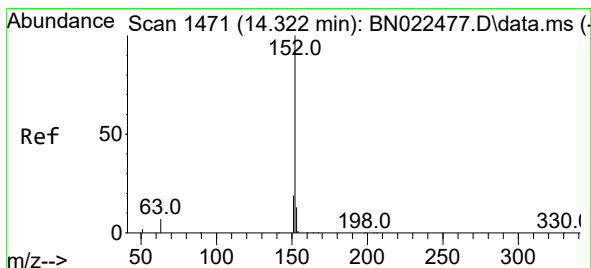
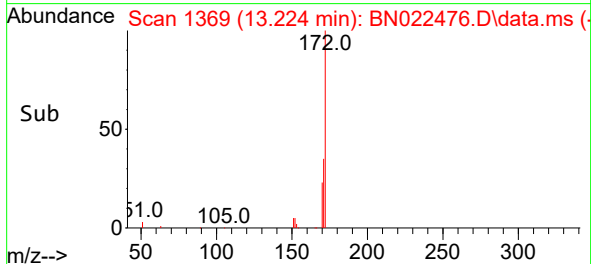
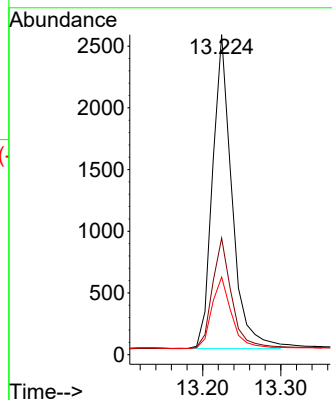
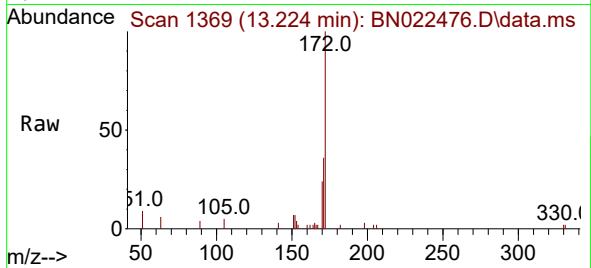




#15
2-Fluorobiphenyl
Concen: 0.190 ng
RT: 13.224 min Scan# 1368
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

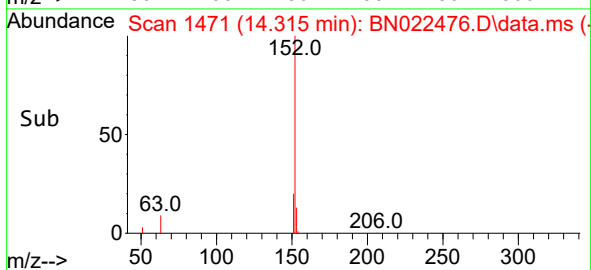
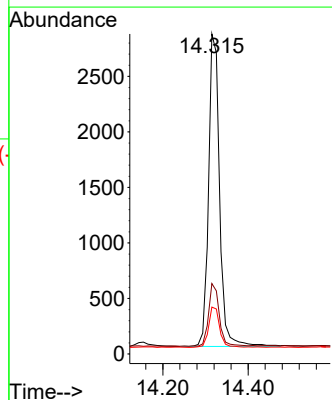
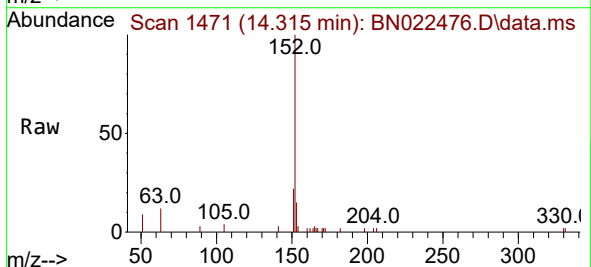
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

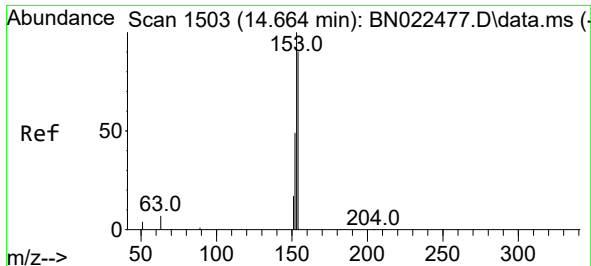
Tgt Ion:172 Resp: 4383
Ion Ratio Lower Upper
172 100
171 36.4 27.9 41.9
170 24.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.193 ng
RT: 14.315 min Scan# 1471
Delta R.T. -0.007 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:152 Resp: 5048
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.3 15.5

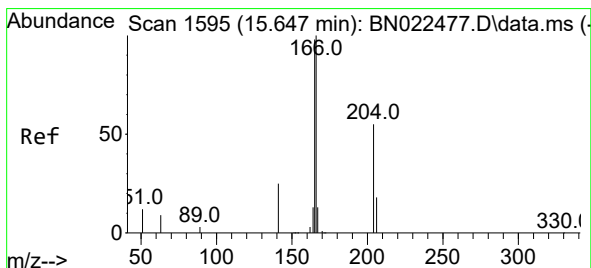
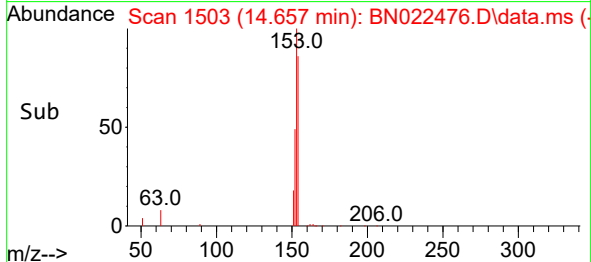
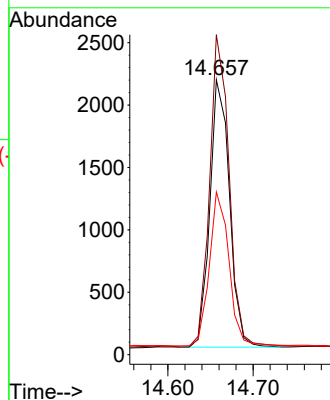
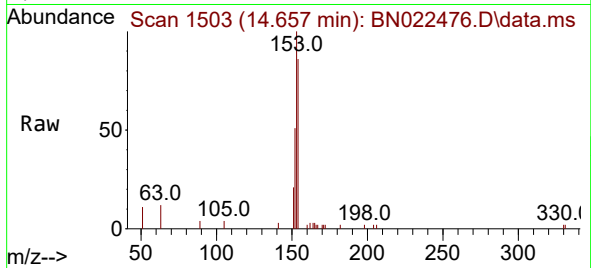




#17
Acenaphthene
Concen: 0.192 ng
RT: 14.657 min Scan# 1503
Delta R.T. -0.007 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

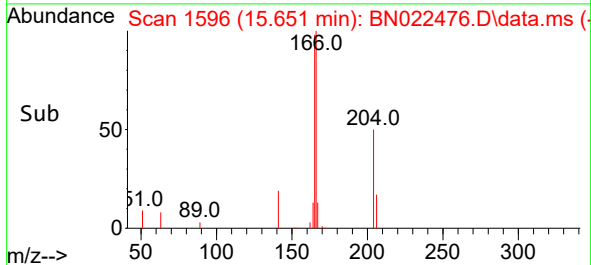
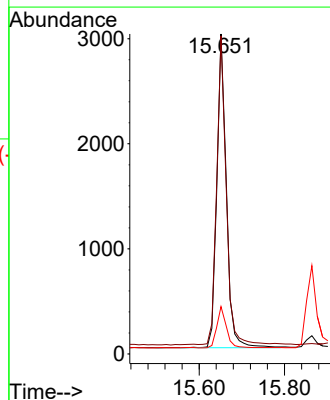
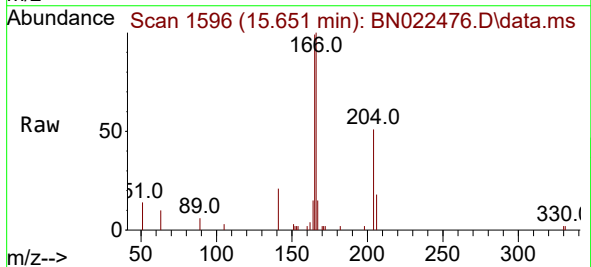
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

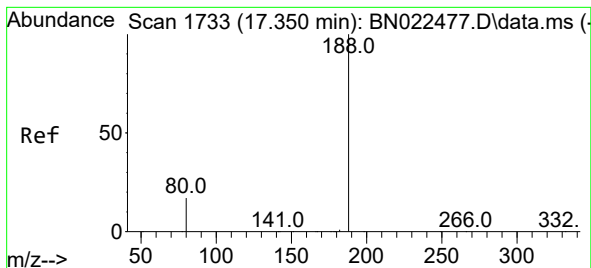
Tgt Ion:154 Resp: 3435
Ion Ratio Lower Upper
154 100
153 116.2 91.8 137.8
152 57.0 45.7 68.5



#18
Fluorene
Concen: 0.194 ng
RT: 15.651 min Scan# 1596
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:166 Resp: 4832
Ion Ratio Lower Upper
166 100
165 99.3 78.7 118.1
167 13.2 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.354 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

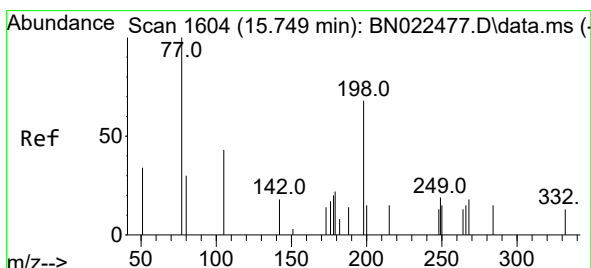
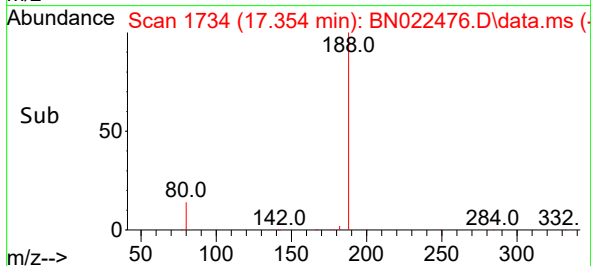
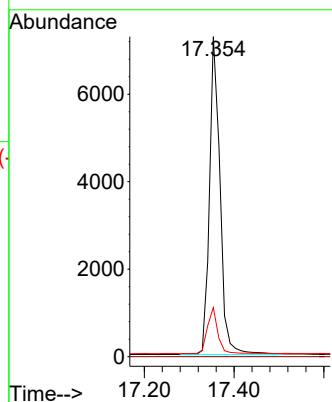
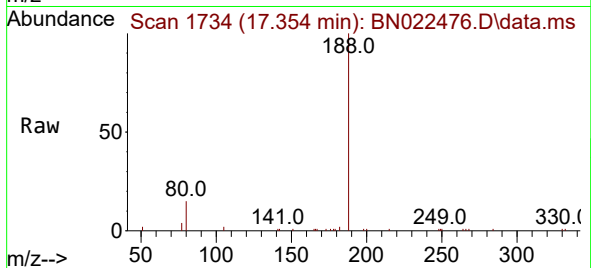
Tgt Ion:188 Resp: 11840

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.3 14.6 21.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.134 ng

RT: 15.765 min Scan# 1606

Delta R.T. 0.016 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

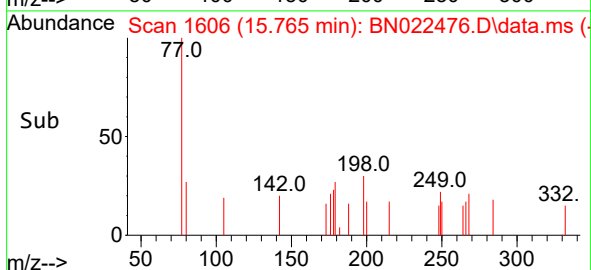
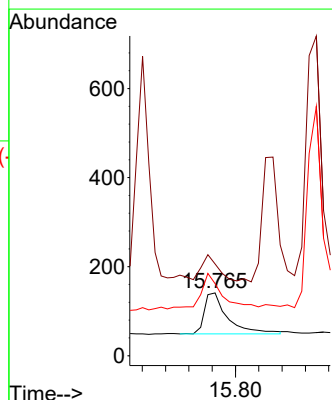
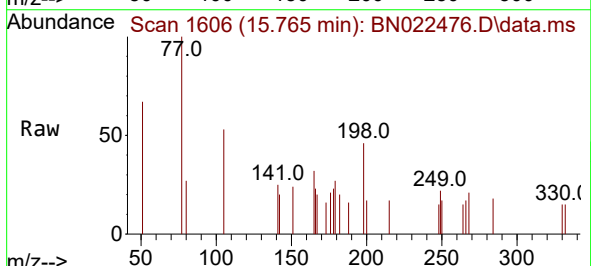
Tgt Ion:198 Resp: 254

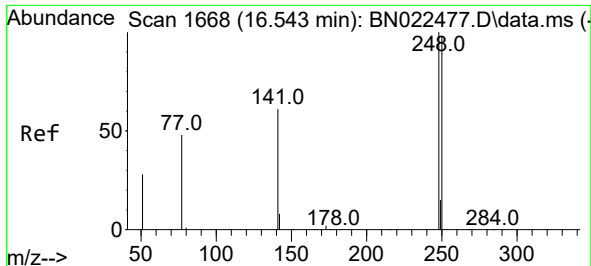
Ion Ratio Lower Upper

198 100

51 146.1 83.8 125.8#

105 114.9 71.4 107.2#

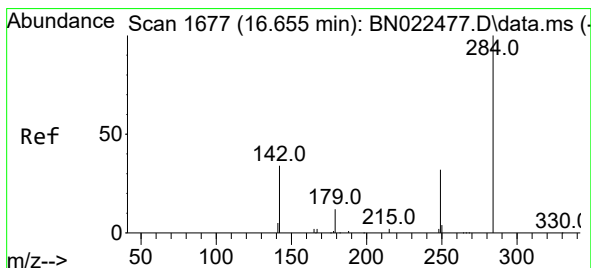
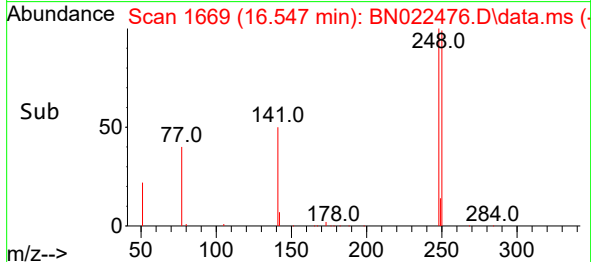
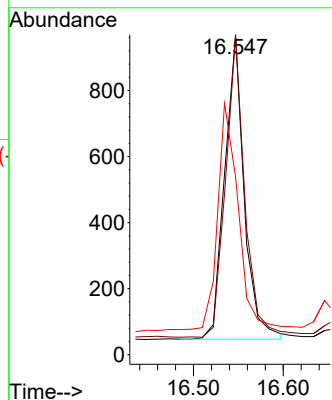
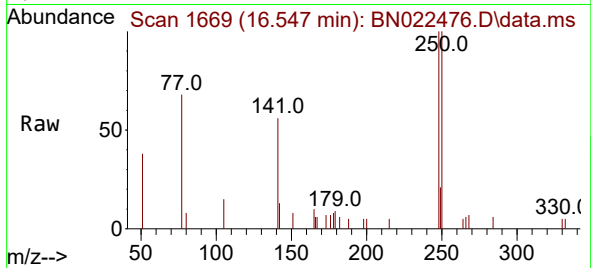




#21
4-Bromophenyl-phenylether
Concen: 0.195 ng
RT: 16.547 min Scan# 1668
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

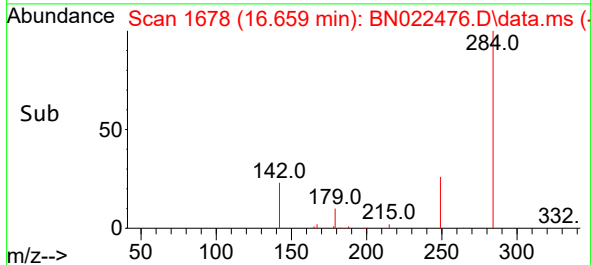
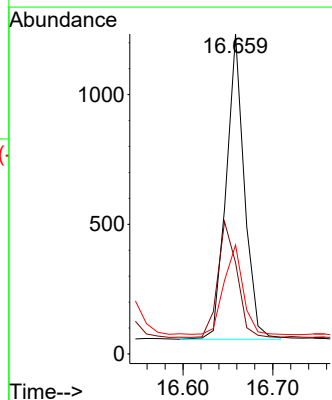
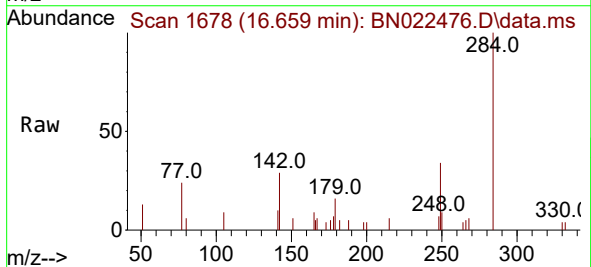
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

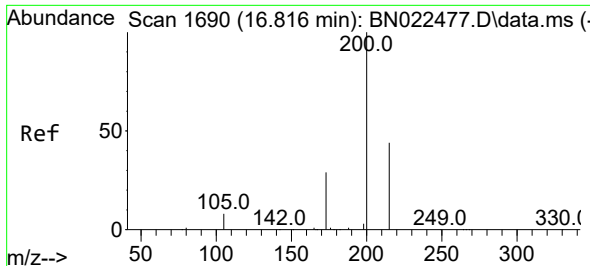
Tgt Ion:248 Resp: 1391
Ion Ratio Lower Upper
248 100
250 99.8 78.6 117.8
141 55.6 50.8 76.2



#22
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.659 min Scan# 1678
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:284 Resp: 1657
Ion Ratio Lower Upper
284 100
142 39.6 32.4 48.6
249 30.5 24.8 37.2

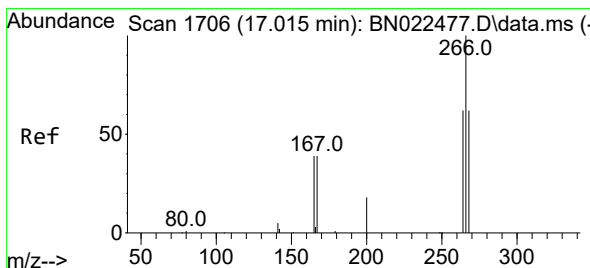
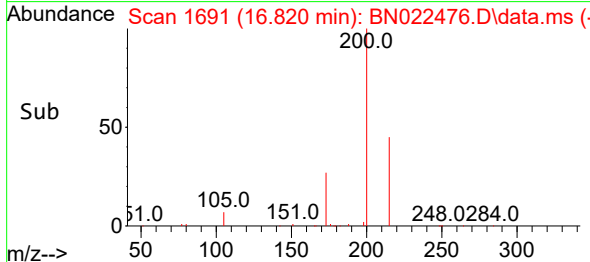
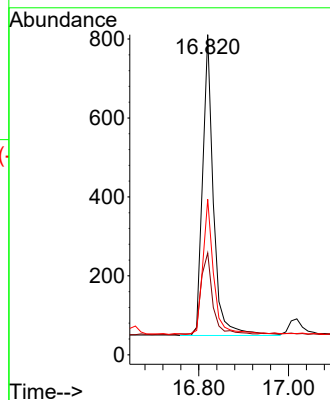
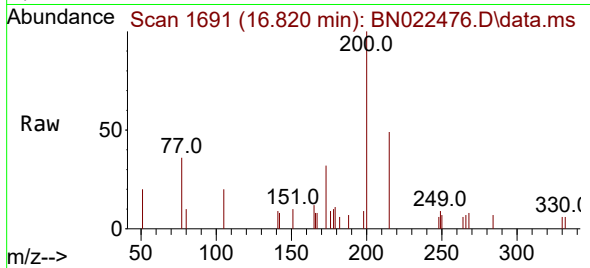




#23
Atrazine
Concen: 0.213 ng
RT: 16.820 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

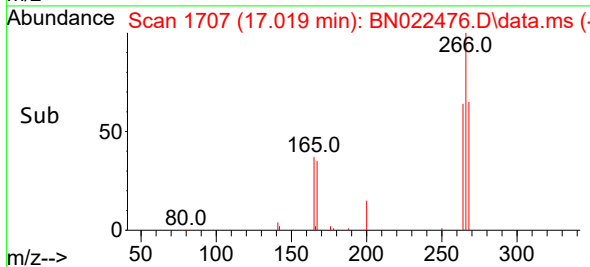
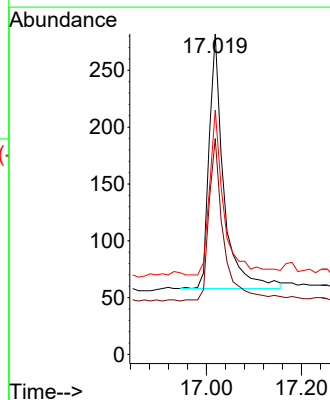
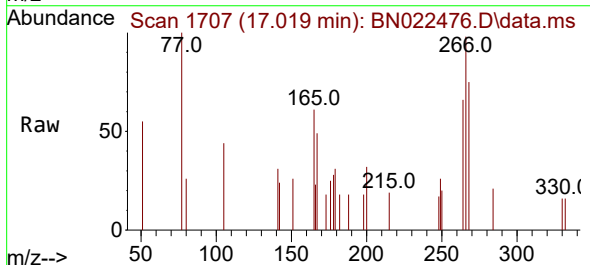
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

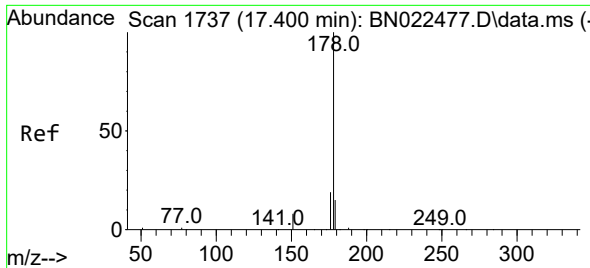
Tgt Ion:200 Resp: 1274
Ion Ratio Lower Upper
200 100
173 31.8 25.2 37.8
215 48.6 36.6 55.0



#24
Pentachlorophenol
Concen: 0.142 ng
RT: 17.019 min Scan# 1707
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:266 Resp: 480
Ion Ratio Lower Upper
266 100
264 65.8 50.6 75.8
268 62.9 54.1 81.1

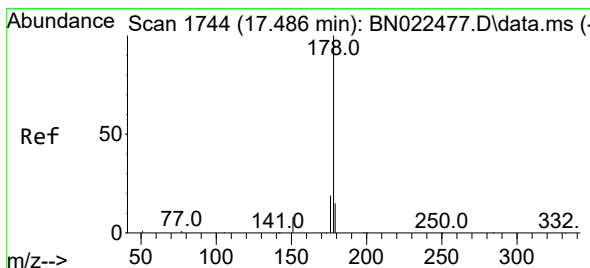
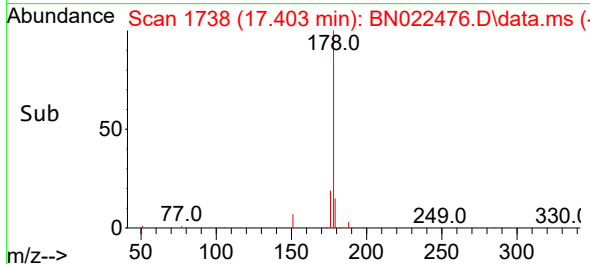
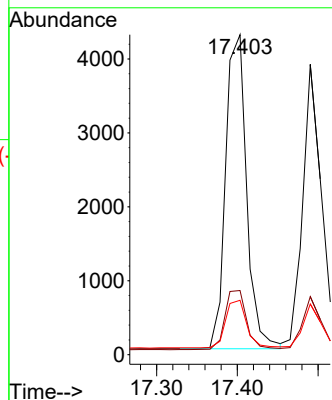
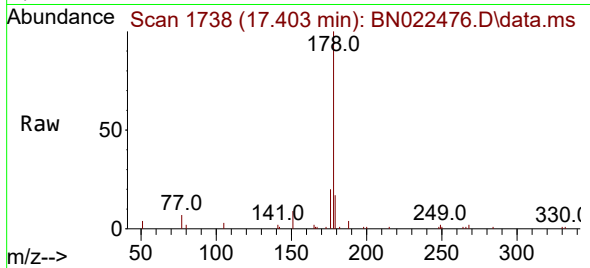




#25
Phenanthrene
Concen: 0.189 ng
RT: 17.403 min Scan# 1743
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

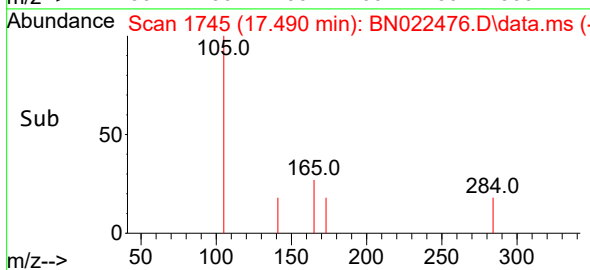
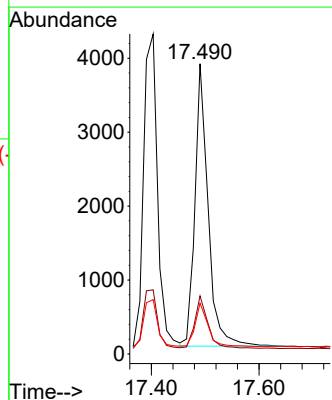
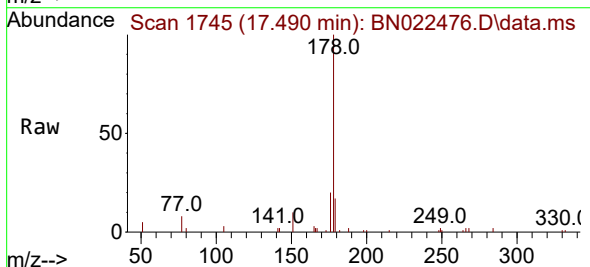
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

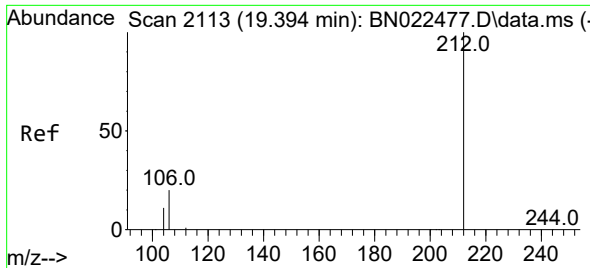
Tgt Ion:178 Resp: 7673
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.190 ng
RT: 17.490 min Scan# 1745
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:178 Resp: 6505
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.2 12.2 18.2

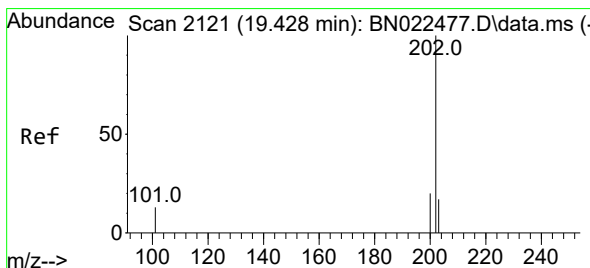
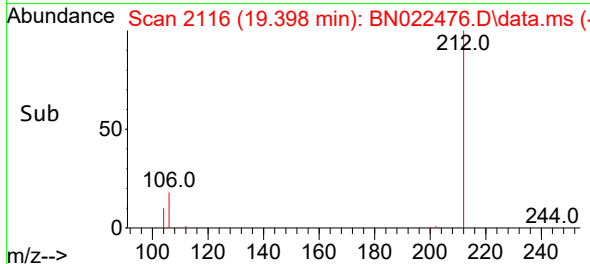
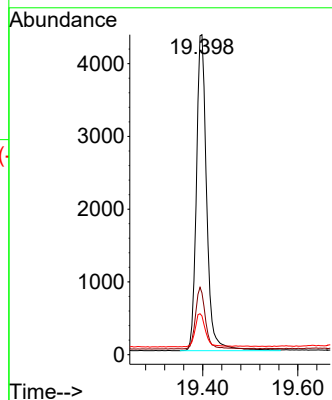
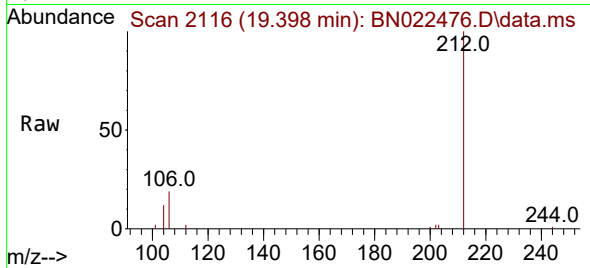




#27
Fluoranthene-d10
Concen: 0.199 ng
RT: 19.398 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

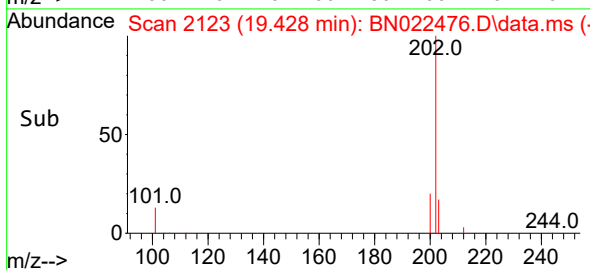
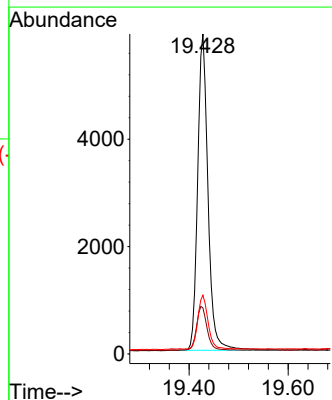
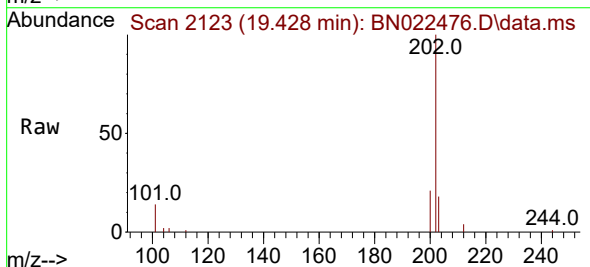
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

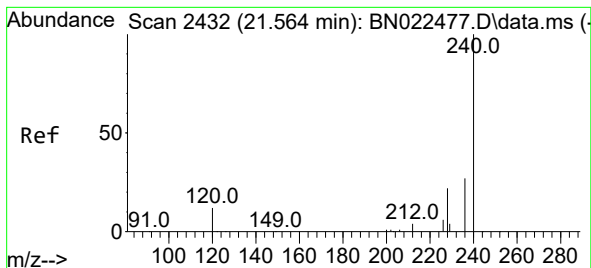
Tgt Ion:212 Resp: 6518
Ion Ratio Lower Upper
212 100
106 19.0 15.2 22.8
104 10.7 8.6 12.8



#28
Fluoranthene
Concen: 0.195 ng
RT: 19.428 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:202 Resp: 8577
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 16.6 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.564 min Scan# 2432

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

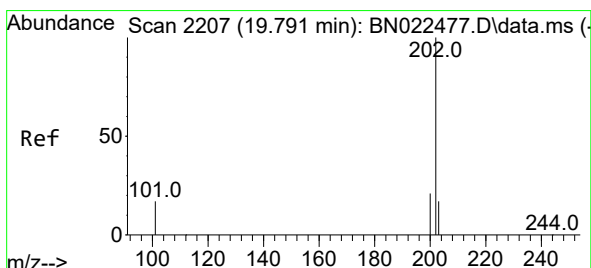
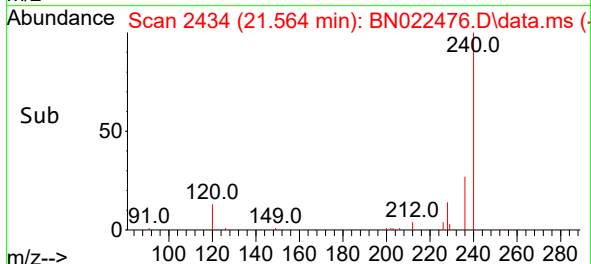
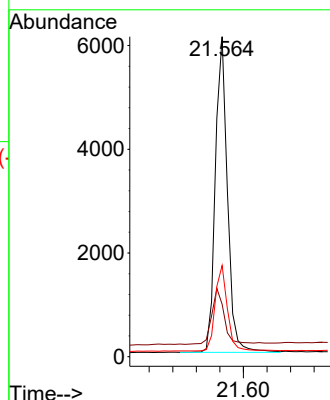
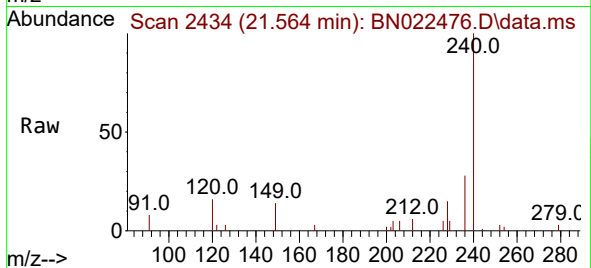
Tgt Ion:240 Resp: 8682

Ion Ratio Lower Upper

240 100

120 16.4 12.4 18.6

236 28.5 22.7 34.1



#30

Pyrene

Concen: 0.223 ng

RT: 19.790 min Scan# 2209

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

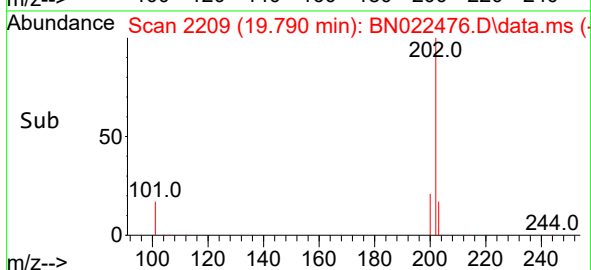
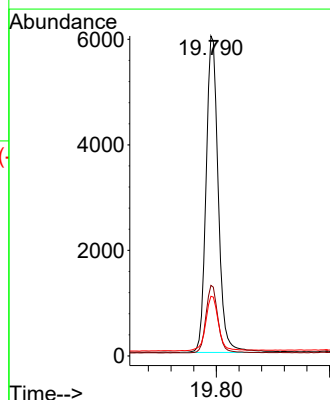
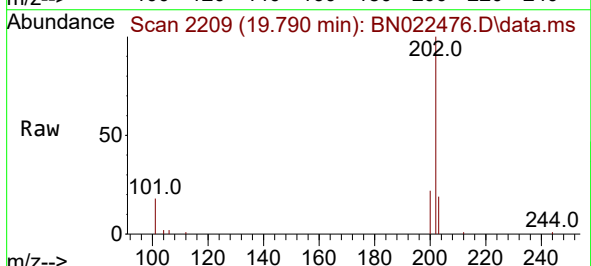
Tgt Ion:202 Resp: 8923

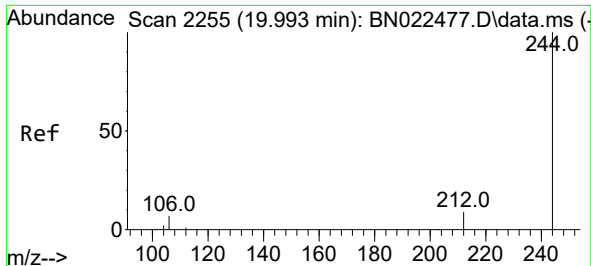
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 18.0 14.3 21.5

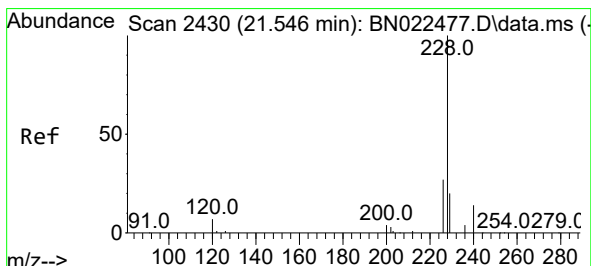
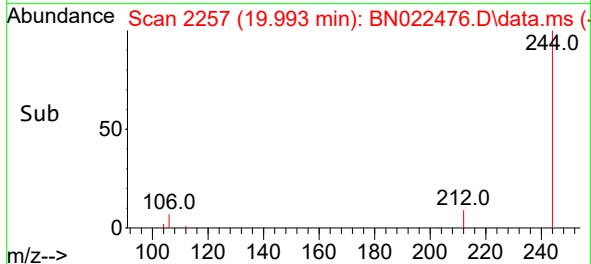
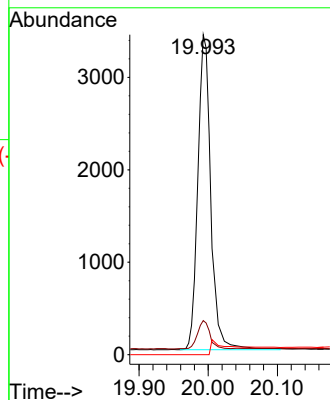
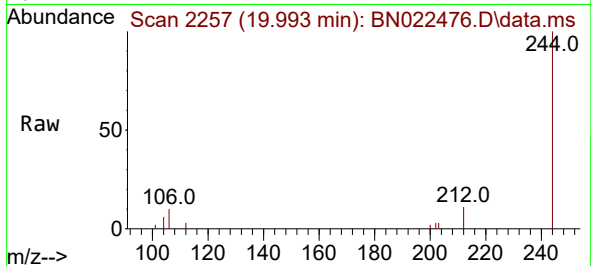




#31
Terphenyl-d14
Concen: 0.284 ng
RT: 19.993 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

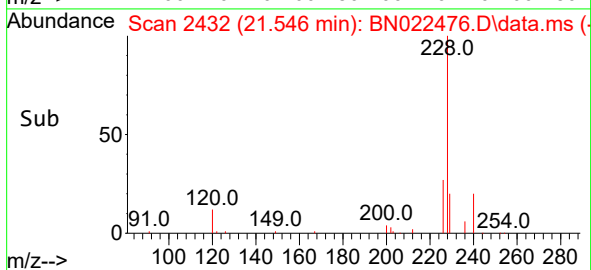
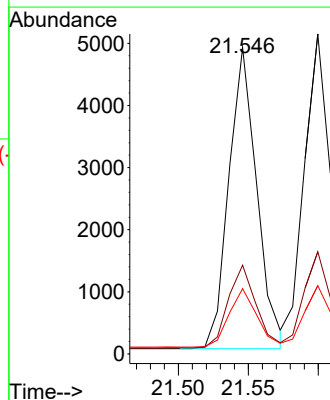
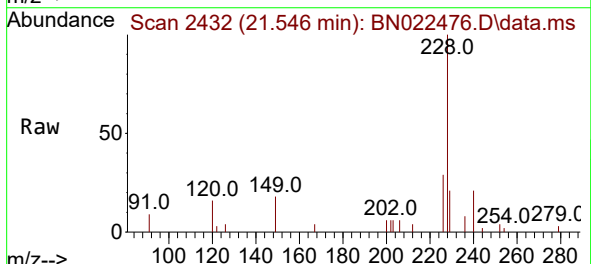
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

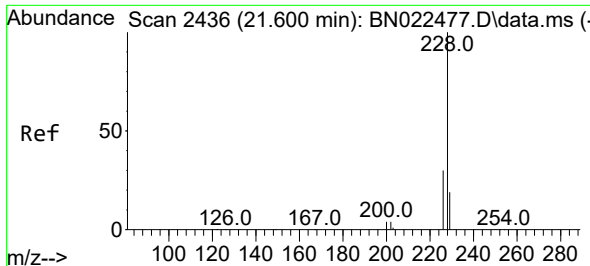
Tgt Ion:244 Resp: 6419
Ion Ratio Lower Upper
244 100
212 10.7 7.8 11.8
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.197 ng
RT: 21.546 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Tgt Ion:228 Resp: 6733
Ion Ratio Lower Upper
228 100
226 28.9 22.1 33.1
229 21.3 16.4 24.6





#33

Chrysene

Concen: 0.189 ng

RT: 21.600 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

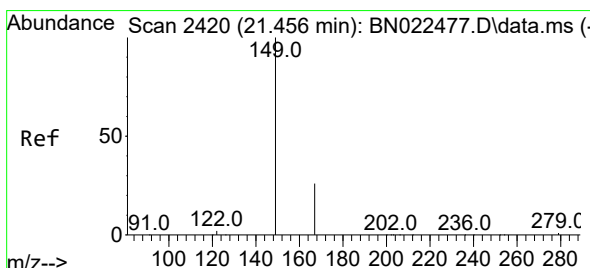
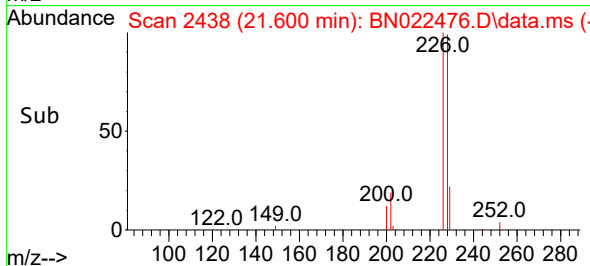
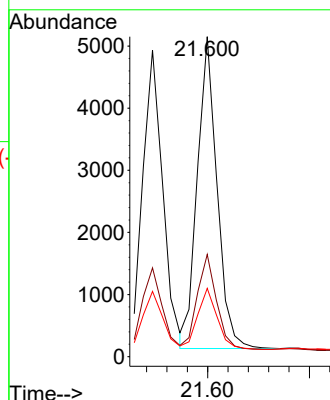
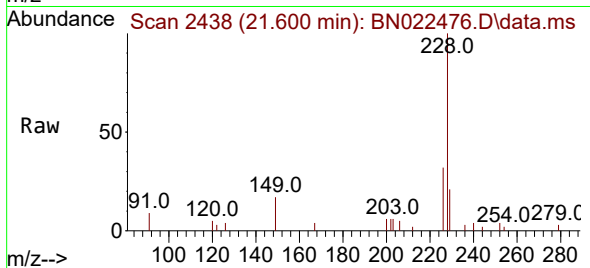
Tgt Ion:228 Resp: 6747

Ion Ratio Lower Upper

228 100

226 32.0 24.1 36.1

229 21.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.234 ng

RT: 21.456 min Scan# 2422

Delta R.T. -0.000 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

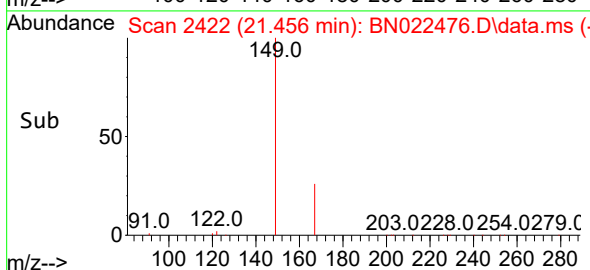
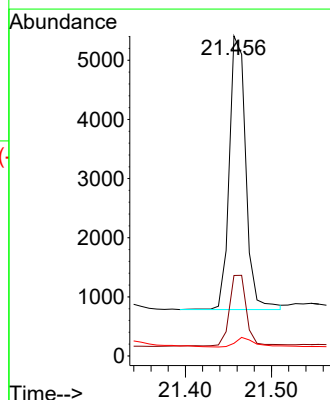
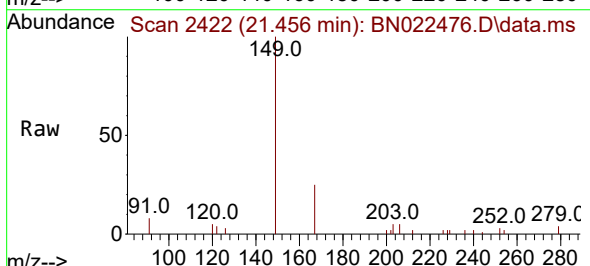
Tgt Ion:149 Resp: 6138

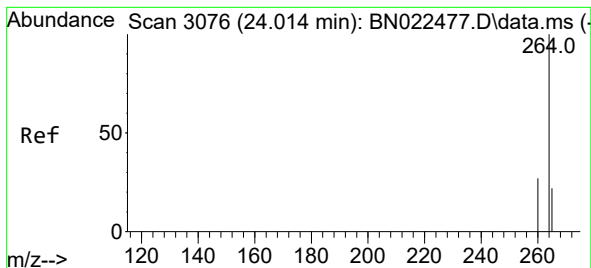
Ion Ratio Lower Upper

149 100

167 27.4 21.3 31.9

279 4.3 2.7 4.1#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.017 min Scan# 3076

Delta R.T. 0.003 min

Lab File: BN022476.D

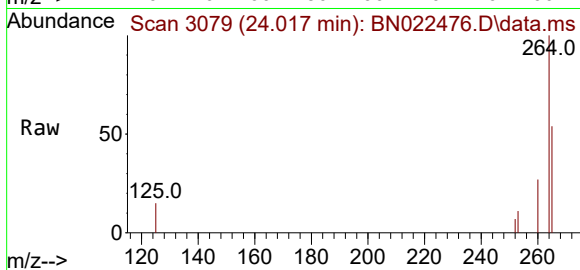
Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



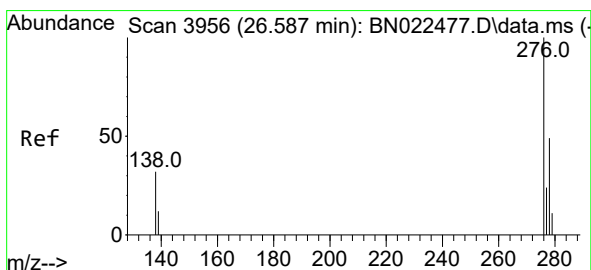
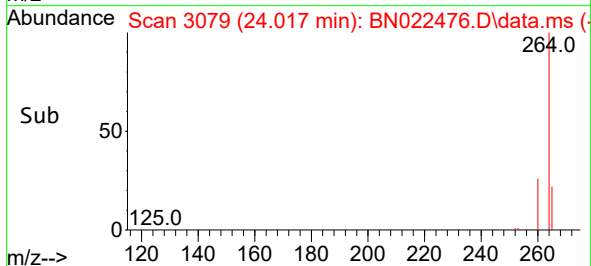
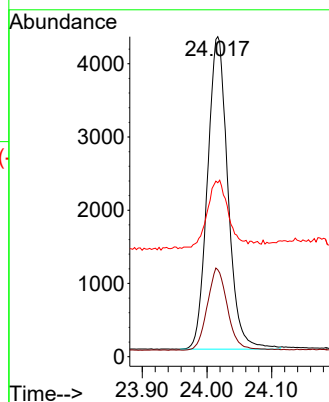
Tgt Ion:264 Resp: 9376

Ion Ratio Lower Upper

264 100

260 27.1 22.4 33.6

265 54.4 44.4 66.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.211 ng

RT: 26.592 min Scan# 3960

Delta R.T. 0.006 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

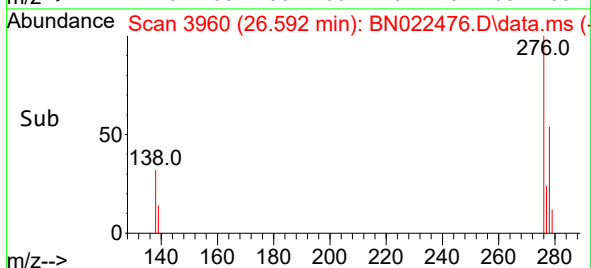
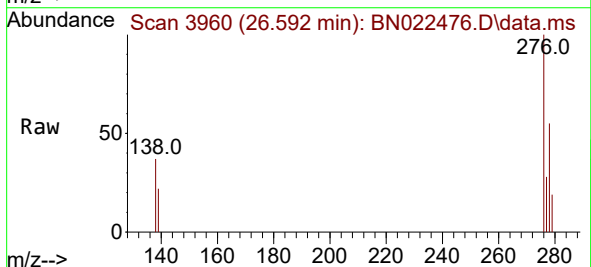
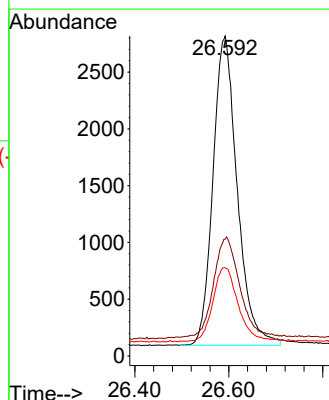
Tgt Ion:276 Resp: 9778

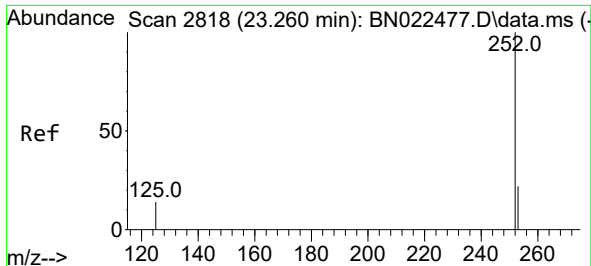
Ion Ratio Lower Upper

276 100

138 34.7 27.5 41.3

277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.158 ng

RT: 23.262 min Scan# 2818

Delta R.T. 0.003 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

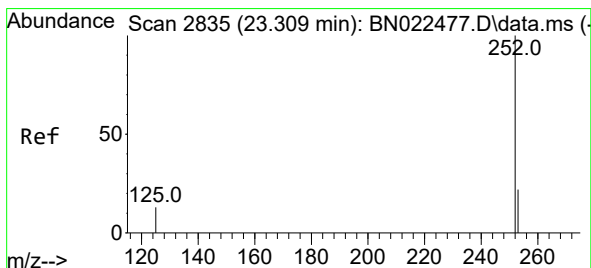
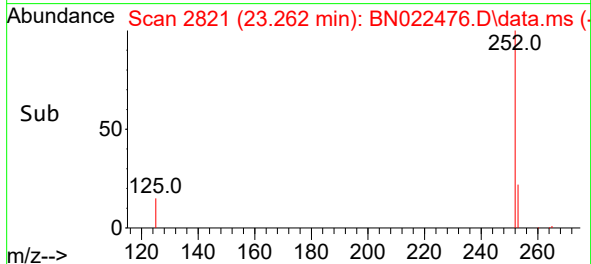
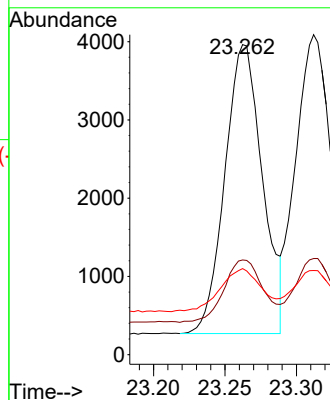
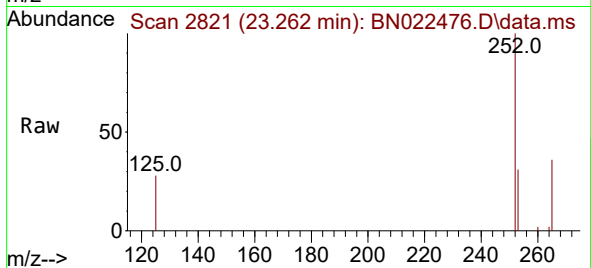
Tgt Ion:252 Resp: 6761

Ion Ratio Lower Upper

252 100

253 30.6 21.1 31.7

125 27.7 16.8 25.2#



#38

Benzo(k)fluoranthene

Concen: 0.162 ng

RT: 23.312 min Scan# 2838

Delta R.T. 0.003 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

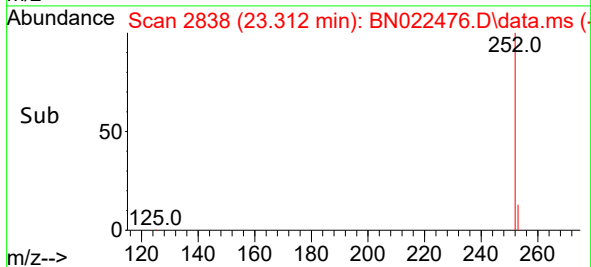
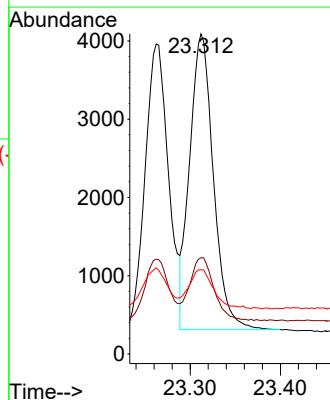
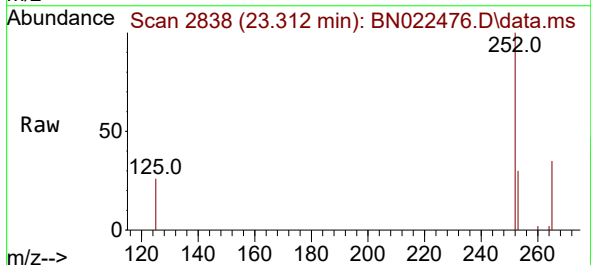
Tgt Ion:252 Resp: 6895

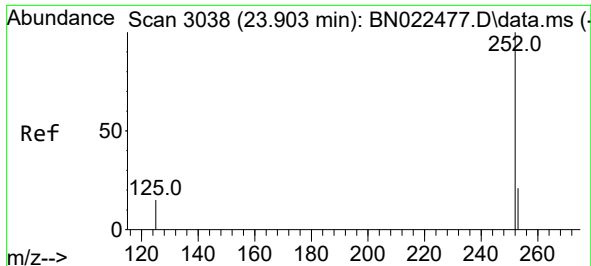
Ion Ratio Lower Upper

252 100

253 30.1 20.9 31.3

125 26.3 16.1 24.1#





#39

Benzo(a)pyrene

Concen: 0.170 ng

RT: 23.908 min Scan# 3042

Delta R.T. 0.006 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

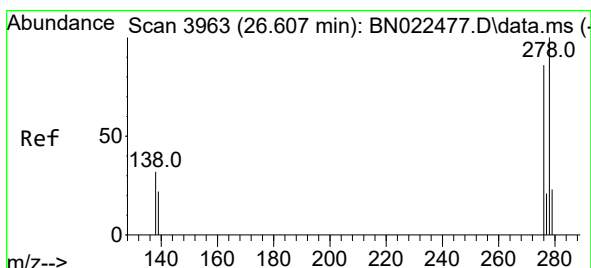
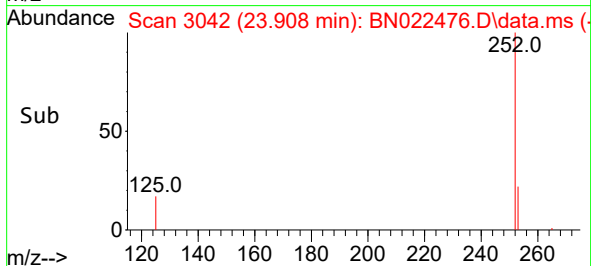
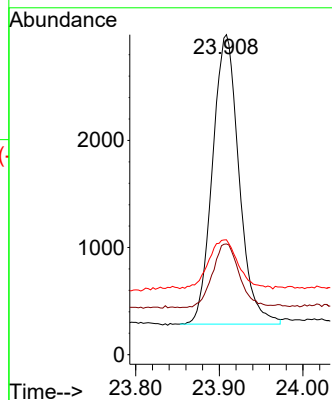
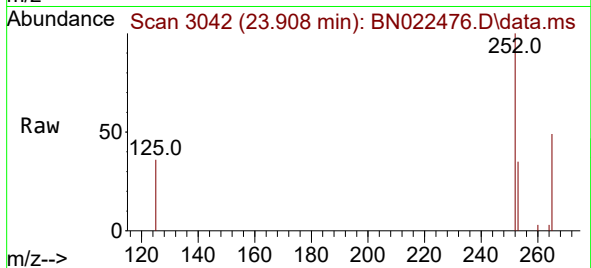
Tgt Ion:252 Resp: 5947

Ion Ratio Lower Upper

252 100

253 34.6 22.0 33.0#

125 35.9 19.8 29.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.216 ng

RT: 26.610 min Scan# 3966

Delta R.T. 0.003 min

Lab File: BN022476.D

Acq: 03 Nov 2022 13:26

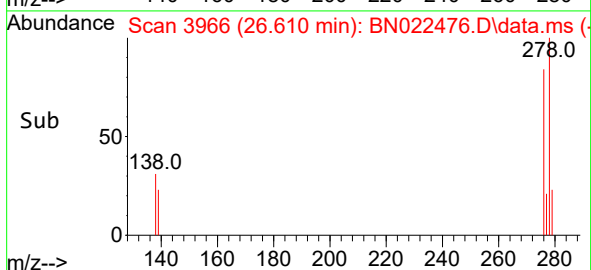
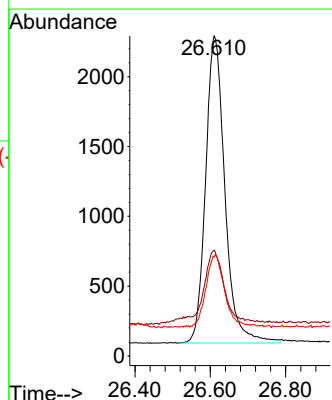
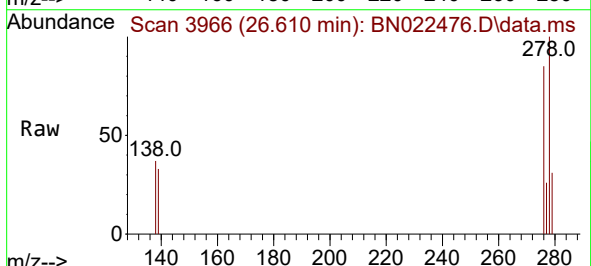
Tgt Ion:278 Resp: 7807

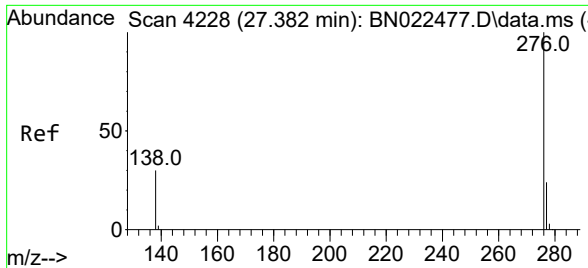
Ion Ratio Lower Upper

278 100

139 33.0 21.8 32.6#

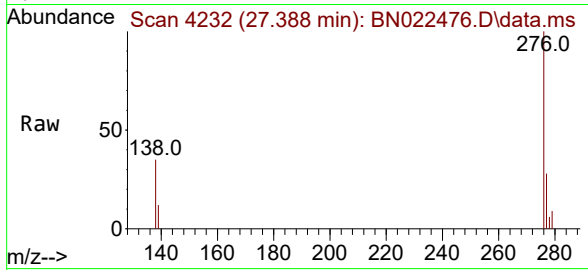
279 30.9 21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.217 ng
RT: 27.388 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN022476.D
Acq: 03 Nov 2022 13:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 8286
Ion Ratio Lower Upper
276 100
277 27.9 21.0 31.4
138 35.0 26.0 39.0

