

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022480.D
 Acq On : 03 Nov 2022 16:00
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 04 03:11:44 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

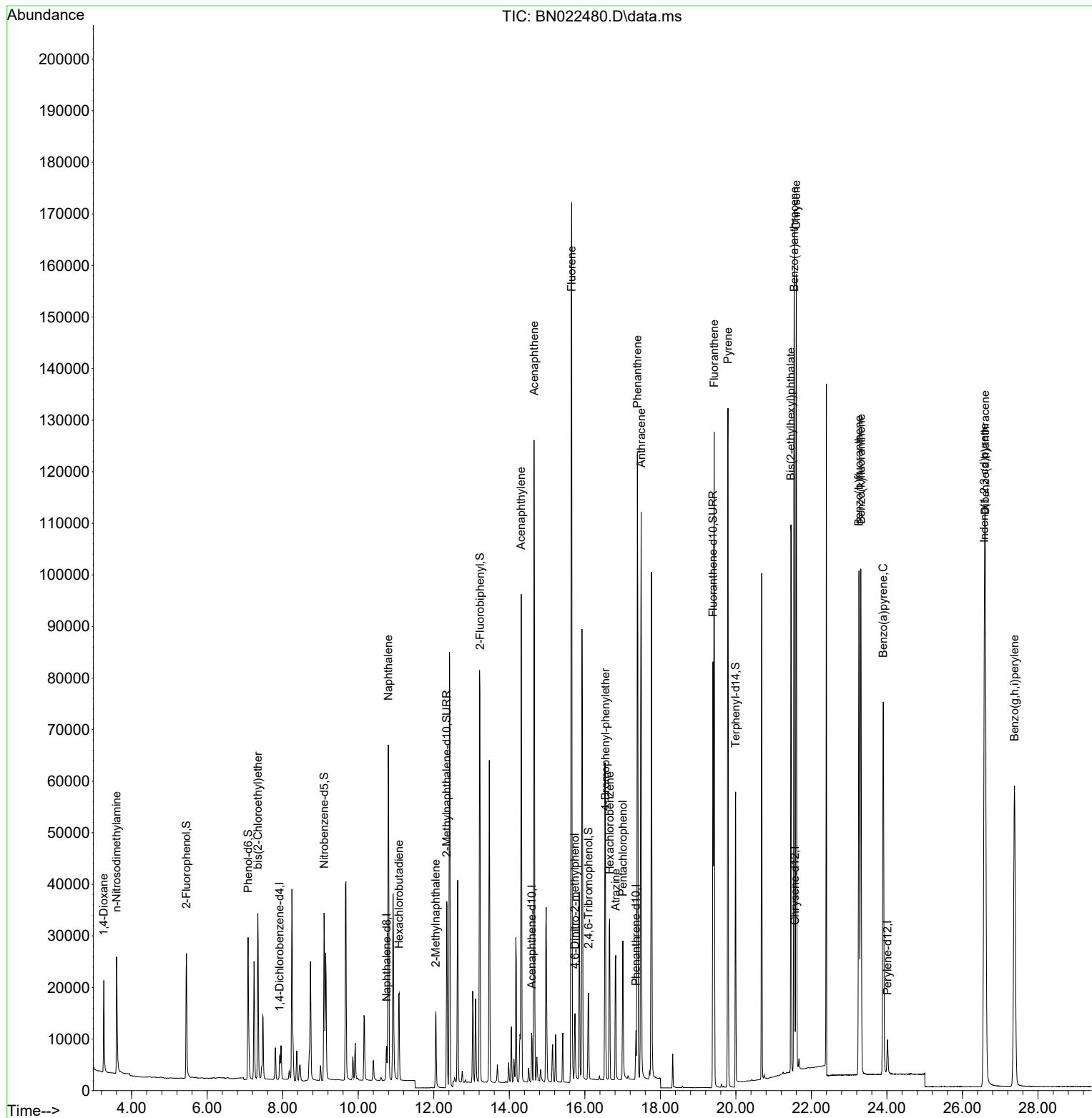
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.920	152	2294	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	9018	0.400	ng	0.00
13) Acenaphthene-d10	14.592	164	5567	0.400	ng	0.00
19) Phenanthrene-d10	17.353	188	11387	0.400	ng	# 0.00
29) Chrysene-d12	21.564	240	10019	0.400	ng	0.00
35) Perylene-d12	24.016	264	9723	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.450	112	21276	3.481	ng	0.00
5) Phenol-d6	7.082	99	26411	3.448	ng	0.00
8) Nitrobenzene-d5	9.097	82	26510	3.399	ng	-0.01
11) 2-Methylnaphthalene-d10	12.345	152	48657	3.439	ng	0.00
14) 2,4,6-Tribromophenol	16.100	330	10292	4.302	ng	0.00
15) 2-Fluorobiphenyl	13.224	172	74453	3.127	ng	0.00
27) Fluoranthene-d10	19.394	212	83674	2.660	ng	0.00
31) Terphenyl-d14	19.993	244	84469	3.237	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.262	88	11713	3.647	ng	100
3) n-Nitrosodimethylamine	3.601	42	13066	3.822	ng	# 99
6) bis(2-Chloroethyl)ether	7.342	93	23351	3.175	ng	99
9) Naphthalene	10.794	128	88062	3.266	ng	97
10) Hexachlorobutadiene	11.083	225	14496	3.170	ng	# 100
12) 2-Methylnaphthalene	12.054	142	22838	4.258	ng	# 79
16) Acenaphthylene	14.315	152	98096	3.637	ng	99
17) Acenaphthene	14.657	154	59956	3.261	ng	99
18) Fluorene	15.651	166	83164	3.246	ng	95
20) 4,6-Dinitro-2-methylph...	15.740	198	8759	4.810	ng	# 46
21) 4-Bromophenyl-phenylether	16.547	248	23635	3.440	ng	# 83
22) Hexachlorobenzene	16.658	284	26423	3.357	ng	99
23) Atrazine	16.820	200	21701	3.780	ng	# 93
24) Pentachlorophenol	17.006	266	12707	3.901	ng	98
25) Phenanthrene	17.391	178	128364	3.288	ng	100
26) Anthracene	17.490	178	115440	3.510	ng	100
28) Fluoranthene	19.423	202	108857	2.572	ng	100
30) Pyrene	19.790	202	113788	2.468	ng	100
32) Benzo(a)anthracene	21.546	228	135230	3.429	ng	98
33) Chrysene	21.599	228	131079	3.179	ng	100
34) Bis(2-ethylhexyl)phtha...	21.456	149	104428	3.455	ng	100
36) Indeno(1,2,3-cd)pyrene	26.580	276	150007	3.124	ng	100
37) Benzo(b)fluoranthene	23.259	252	126823	2.849	ng	# 89
38) Benzo(k)fluoranthene	23.309	252	127533	2.881	ng	# 90
39) Benzo(a)pyrene	23.902	252	108116	2.985	ng	# 87
40) Dibenzo(a,h)anthracene	26.604	278	118687	3.165	ng	93
41) Benzo(g,h,i)perylene	27.379	276	124601	3.148	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022480.D
 Acq On : 03 Nov 2022 16:00
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

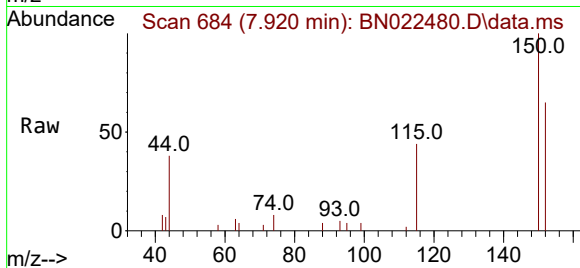
Quant Time: Nov 04 03:11:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:06:33 2022
 Response via : Initial Calibration



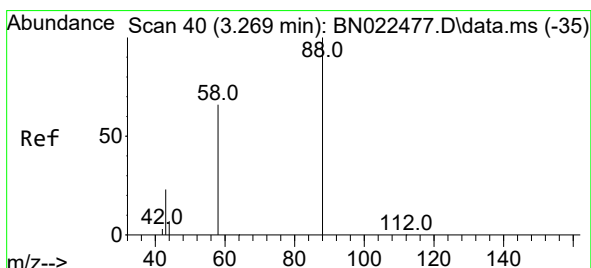
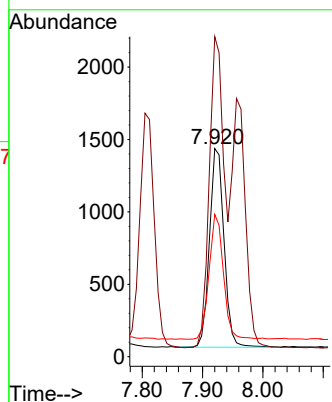
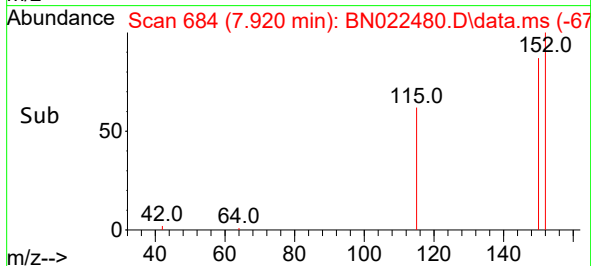


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.920 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

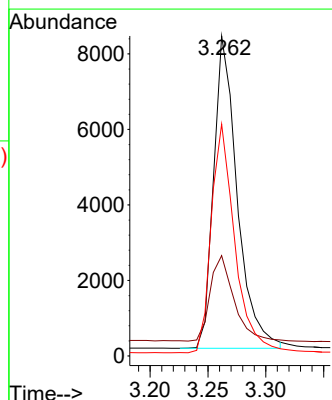
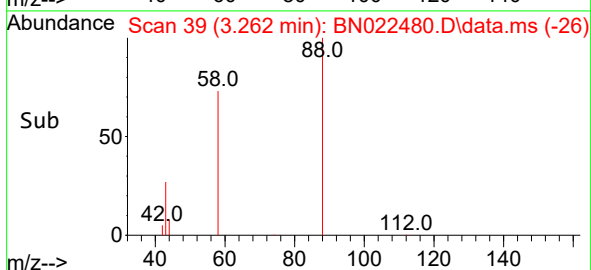
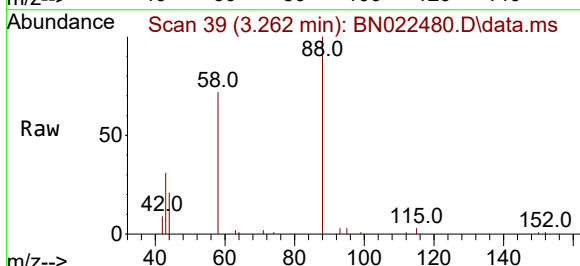


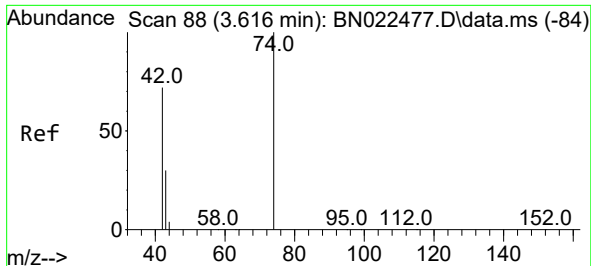
Tgt Ion:152 Resp: 2294
 Ion Ratio Lower Upper
 152 100
 150 153.7 123.4 185.2
 115 68.3 54.9 82.3



#2
 1,4-Dioxane
 Concen: 3.647 ng
 RT: 3.262 min Scan# 39
 Delta R.T. -0.007 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Tgt Ion: 88 Resp: 11713
 Ion Ratio Lower Upper
 88 100
 43 27.6 21.4 32.0
 58 73.0 58.4 87.6

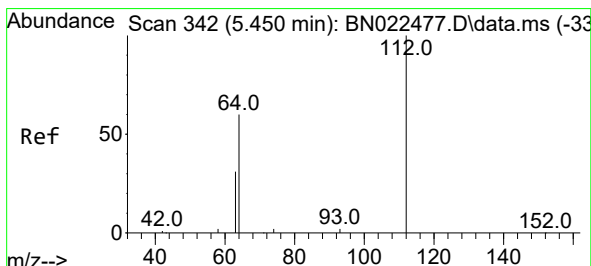
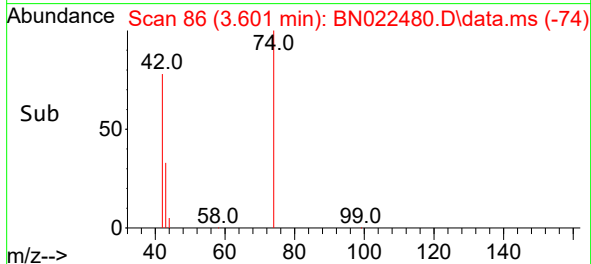
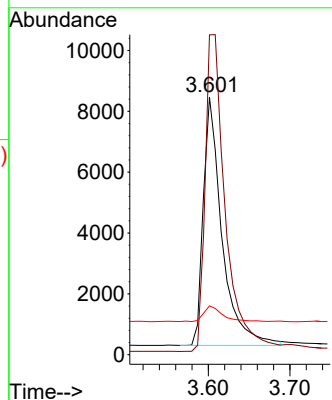
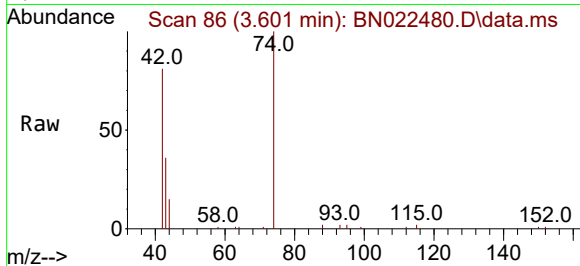




#3
 n-Nitrosodimethylamine
 Concen: 3.822 ng
 RT: 3.601 min Scan# 80
 Delta R.T. -0.015 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

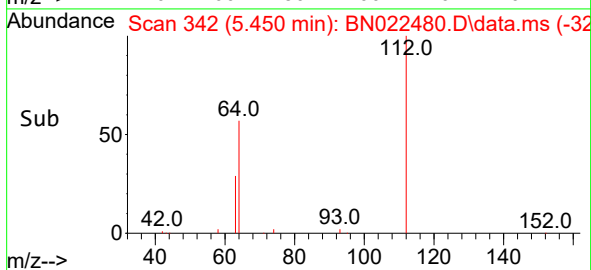
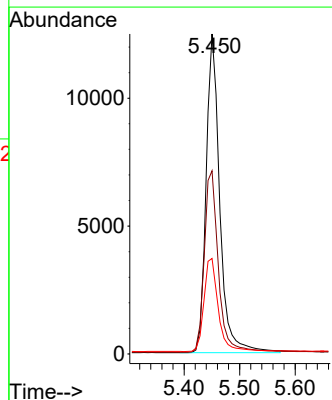
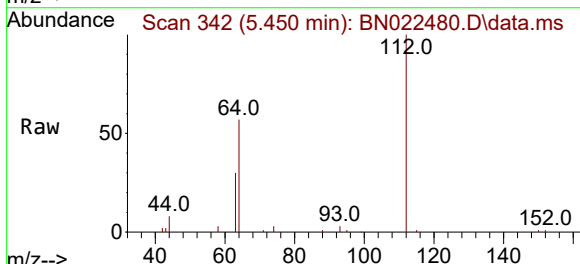
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

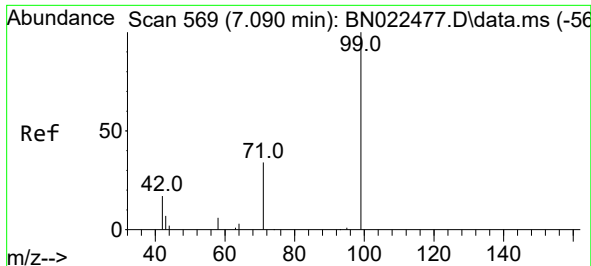
Tgt Ion: 42 Resp: 13066
 Ion Ratio Lower Upper
 42 100
 74 138.9 110.6 165.8
 44 6.3 8.6 13.0#



#4
 2-Fluorophenol
 Concen: 3.481 ng
 RT: 5.450 min Scan# 342
 Delta R.T. -0.000 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Tgt Ion: 112 Resp: 21276
 Ion Ratio Lower Upper
 112 100
 64 59.1 47.1 70.7
 63 30.8 24.6 36.8

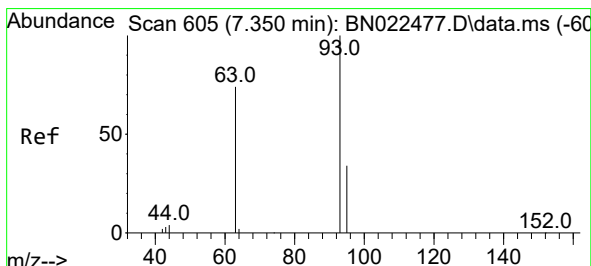
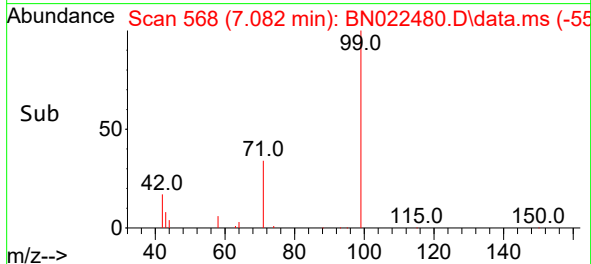
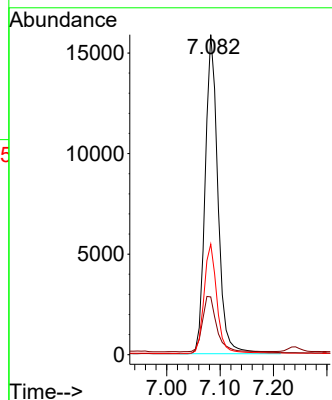
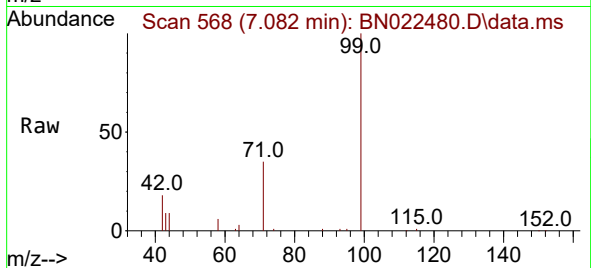




#5
Phenol-d6
Concen: 3.448 ng
RT: 7.082 min Scan# 501
Delta R.T. -0.007 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

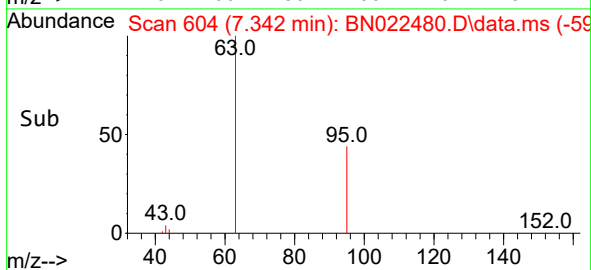
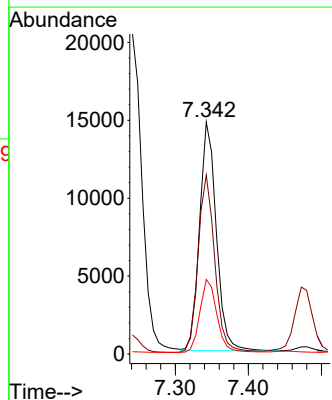
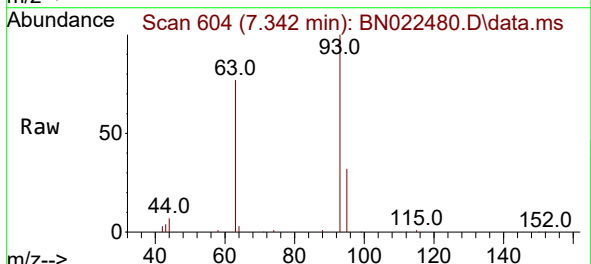
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

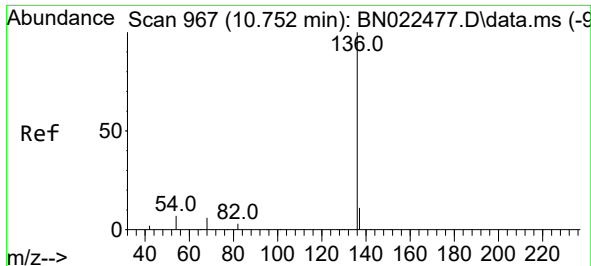
Tgt Ion: 99 Resp: 26411
Ion Ratio Lower Upper
99 100
42 19.4 14.7 22.1
71 34.5 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 3.175 ng
RT: 7.342 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion: 93 Resp: 23351
Ion Ratio Lower Upper
93 100
63 77.5 61.2 91.8
95 32.5 25.7 38.5

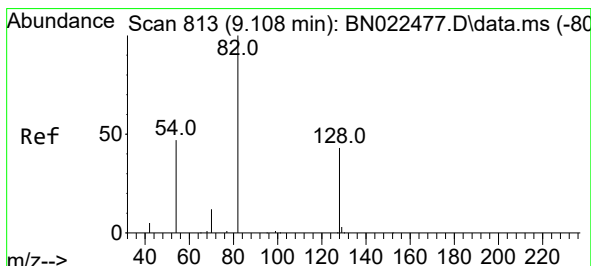
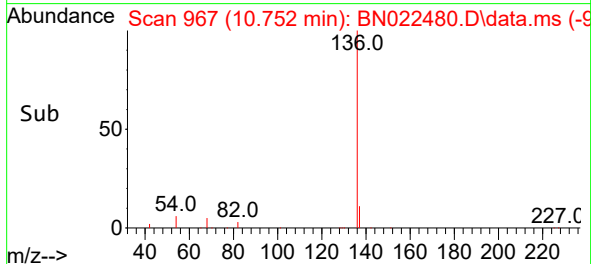
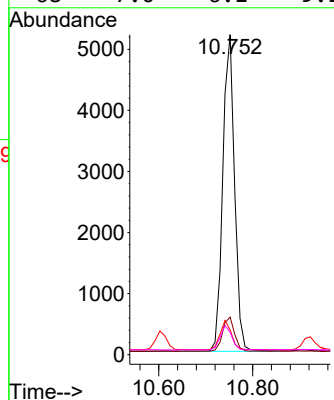
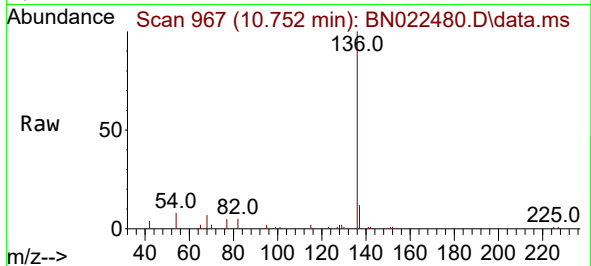




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.752 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

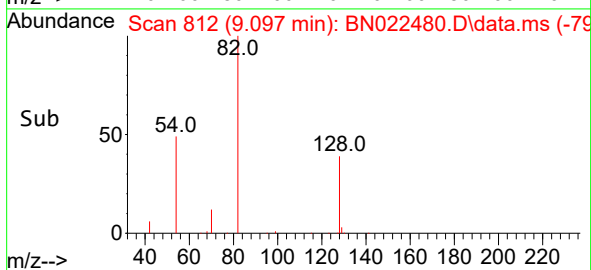
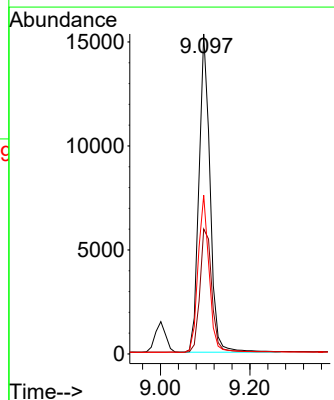
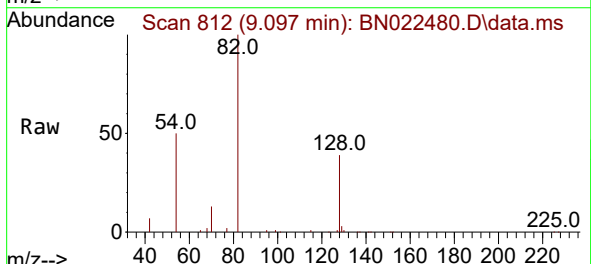
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

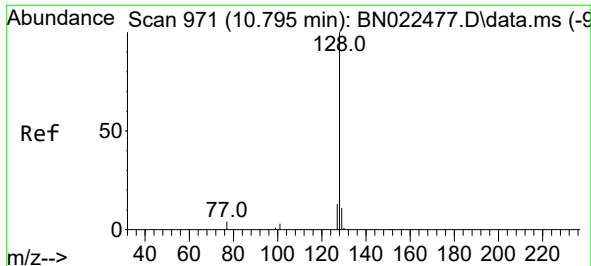
Tgt Ion:	136	Resp:	9018
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.5	14.3
54	7.8	7.1	10.7
68	7.0	6.1	9.1



#8
Nitrobenzene-d5
Concen: 3.399 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:	82	Resp:	26510
Ion	Ratio	Lower	Upper
82	100		
128	39.0	37.3	55.9
54	49.6	40.0	60.0

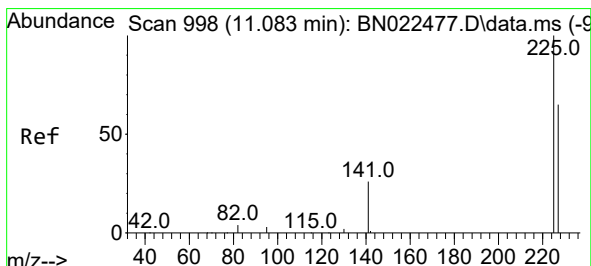
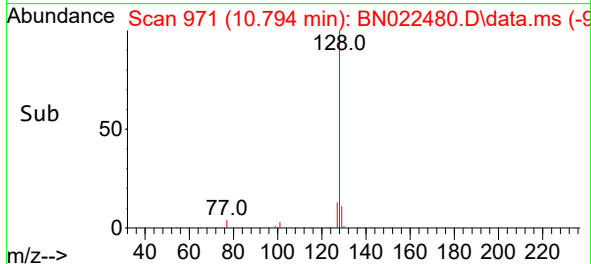
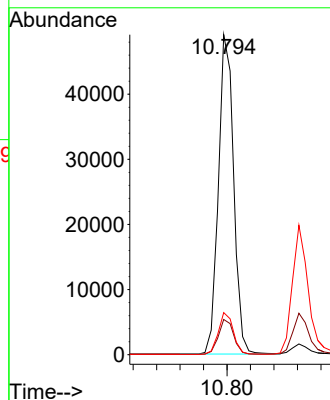
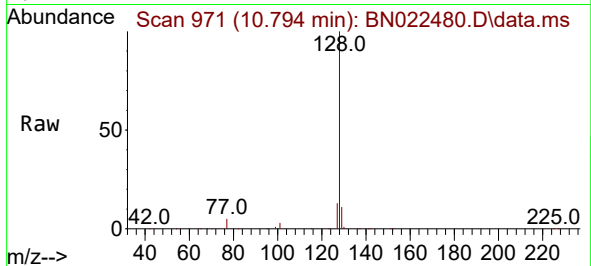




#9
Naphthalene
Concen: 3.266 ng
RT: 10.794 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

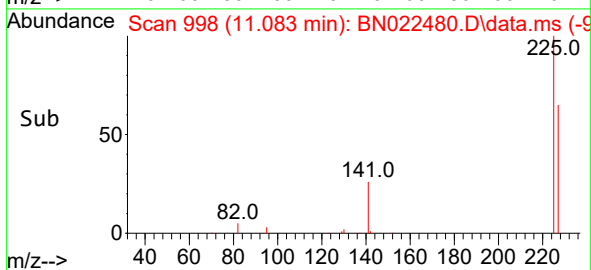
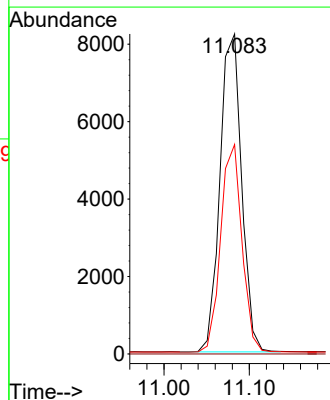
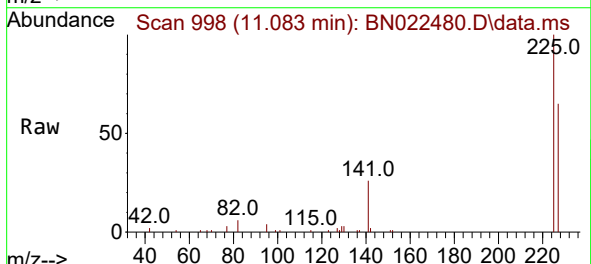
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

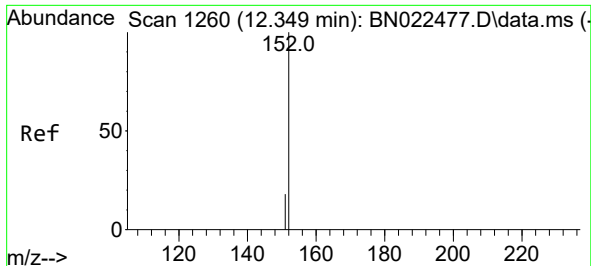
Tgt Ion:128 Resp: 88062
Ion Ratio Lower Upper
128 100
129 11.0 9.8 14.6
127 13.1 11.4 17.2



#10
Hexachlorobutadiene
Concen: 3.170 ng
RT: 11.083 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:225 Resp: 14496
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 3.439 ng

RT: 12.345 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

Instrument :

BNA_N

ClientSampleId :

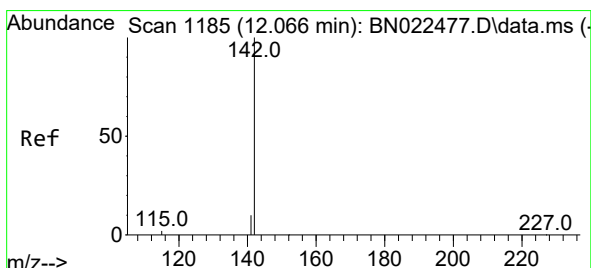
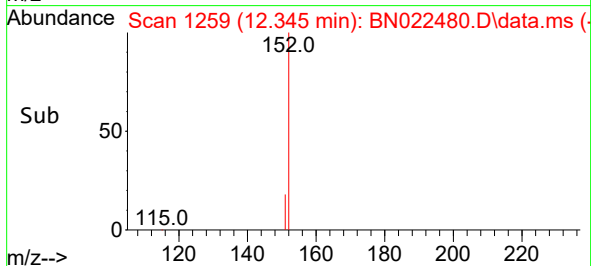
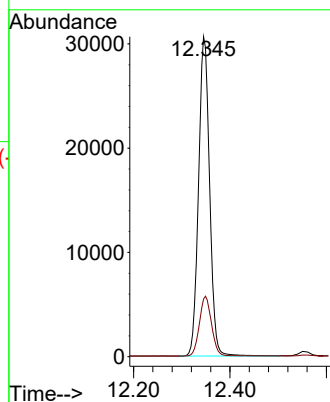
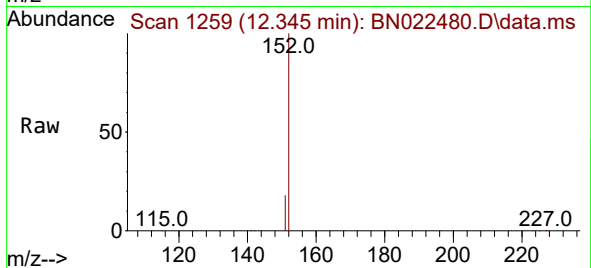
SSTDICC3.2

Tgt Ion:152 Resp: 48657

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0



#12

2-Methylnaphthalene

Concen: 4.258 ng

RT: 12.054 min Scan# 1182

Delta R.T. -0.012 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

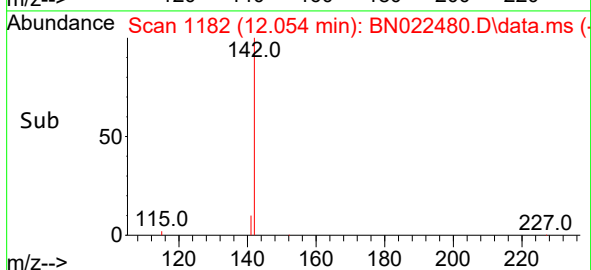
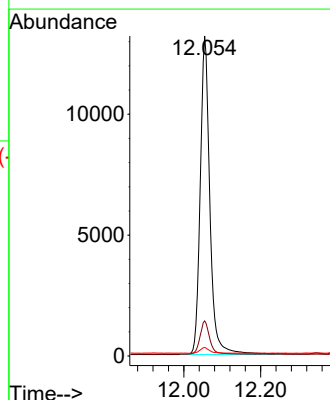
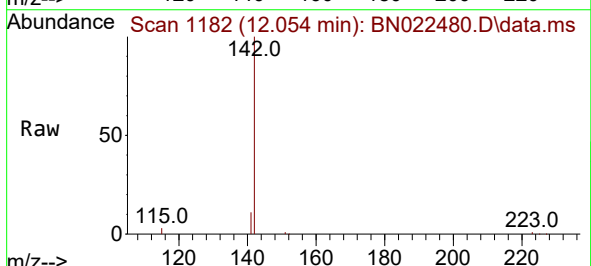
Tgt Ion:142 Resp: 22838

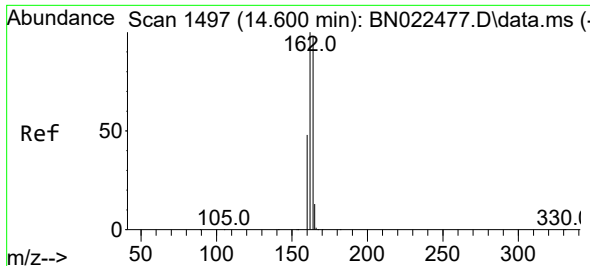
Ion Ratio Lower Upper

142 100

141 10.9 13.7 20.5#

115 2.7 11.4 17.2#

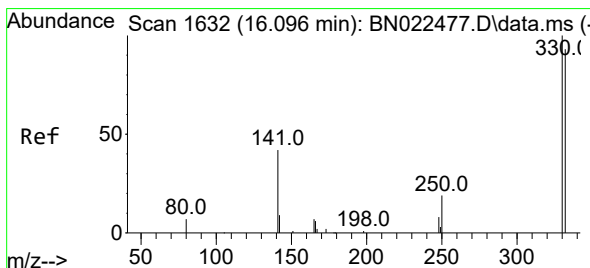
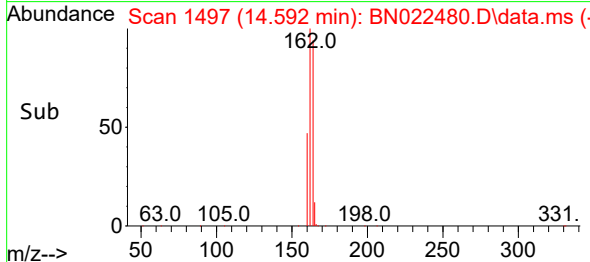
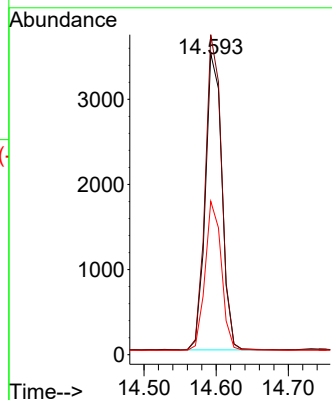
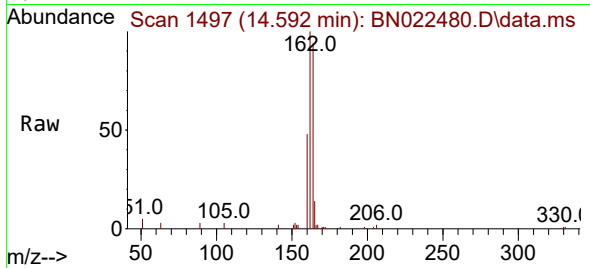




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.592 min Scan# 14
Delta R.T. -0.007 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

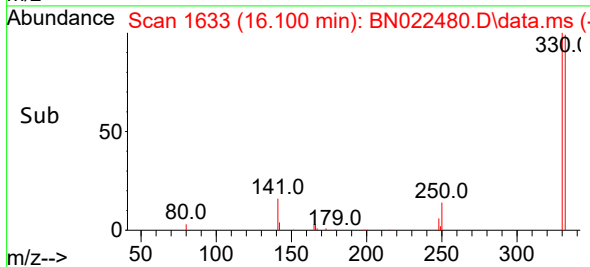
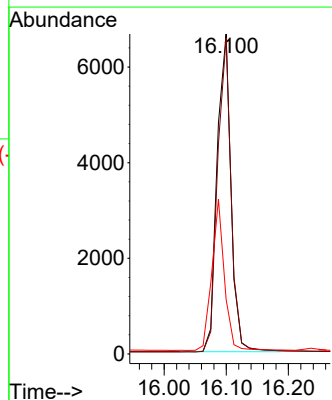
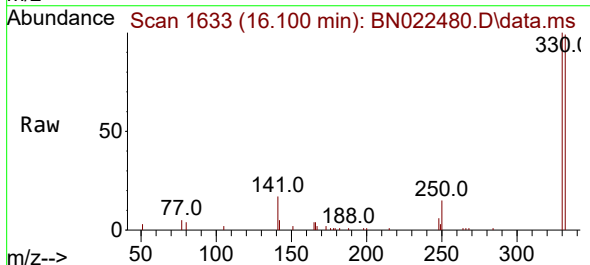
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

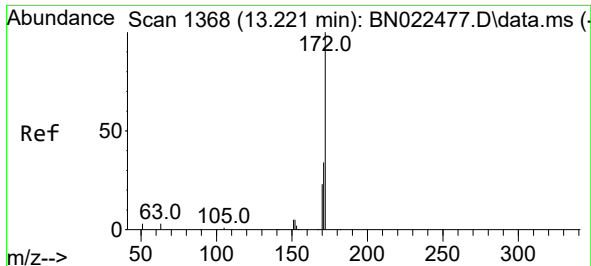
Tgt Ion:164 Resp: 5567
Ion Ratio Lower Upper
164 100
162 106.3 82.0 123.0
160 50.9 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 4.302 ng
RT: 16.100 min Scan# 1633
Delta R.T. 0.004 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:330 Resp: 10292
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 43.2 35.0 52.6

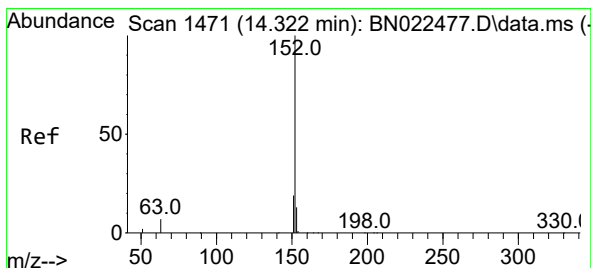
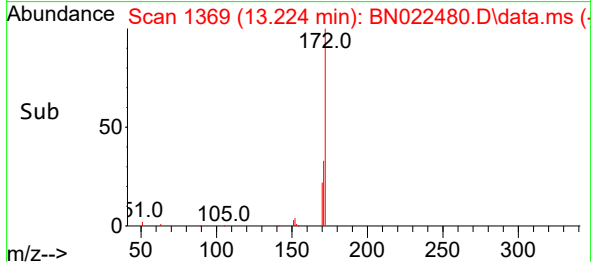
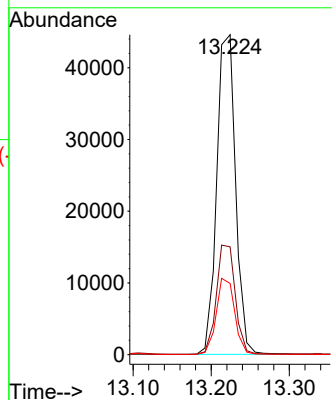
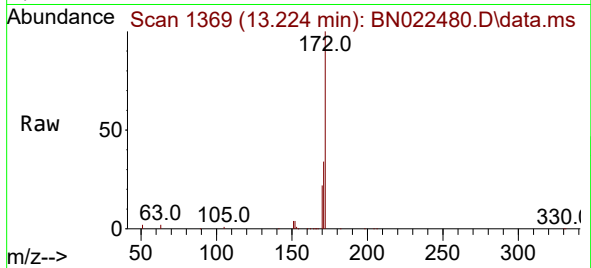




#15
2-Fluorobiphenyl
Concen: 3.127 ng
RT: 13.224 min Scan# 1368
Delta R.T. 0.004 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

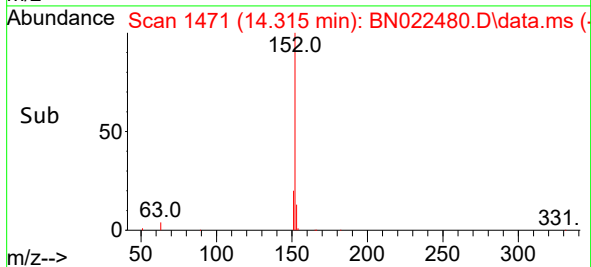
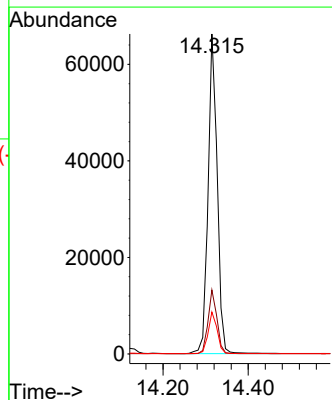
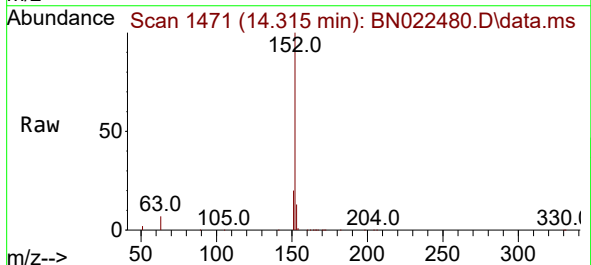
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

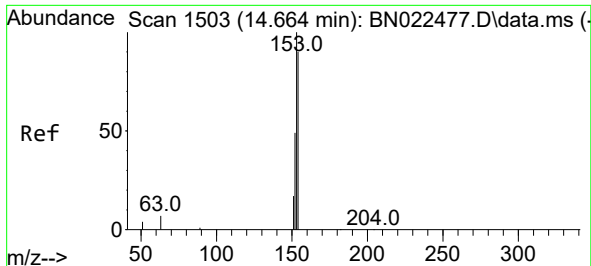
Tgt Ion:172 Resp: 74453
Ion Ratio Lower Upper
172 100
171 33.7 27.9 41.9
170 22.3 19.2 28.8



#16
Acenaphthylene
Concen: 3.637 ng
RT: 14.315 min Scan# 1471
Delta R.T. -0.007 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:152 Resp: 98096
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.3 15.5

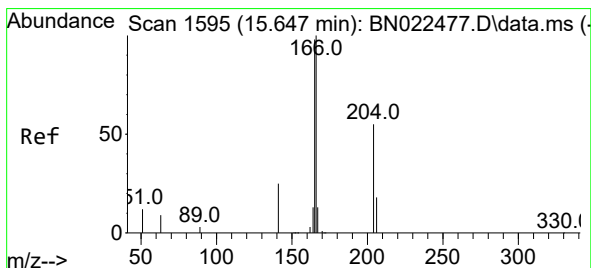
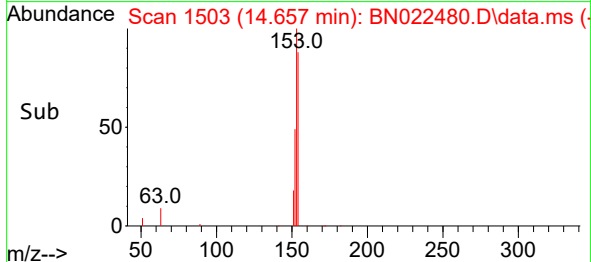
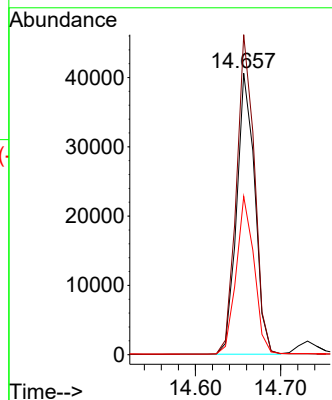
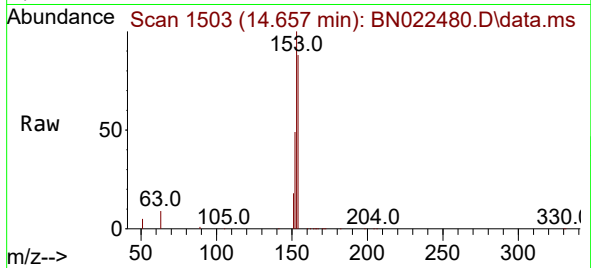




#17
Acenaphthene
Concen: 3.261 ng
RT: 14.657 min Scan# 1503
Delta R.T. -0.007 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

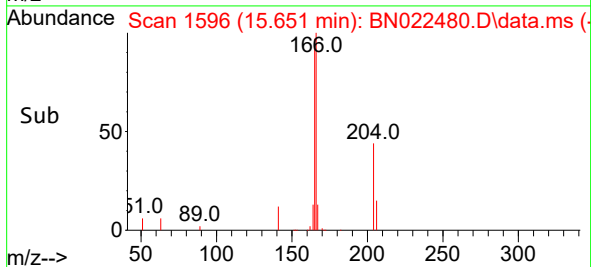
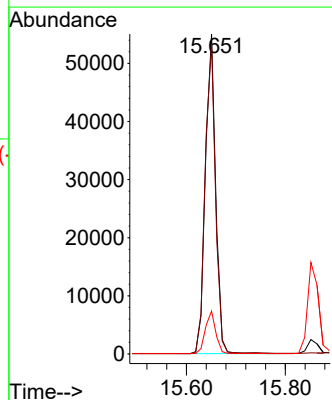
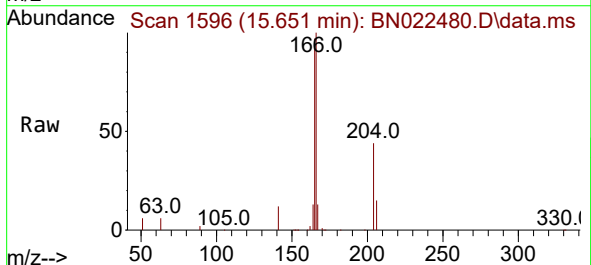
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

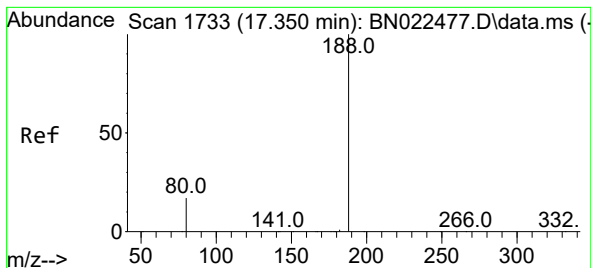
Tgt Ion:154 Resp: 59956
Ion Ratio Lower Upper
154 100
153 113.4 91.8 137.8
152 55.8 45.7 68.5



#18
Fluorene
Concen: 3.246 ng
RT: 15.651 min Scan# 1596
Delta R.T. 0.004 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:166 Resp: 83164
Ion Ratio Lower Upper
166 100
165 92.9 78.7 118.1
167 12.7 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.353 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

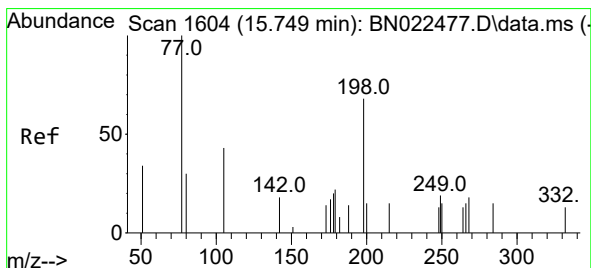
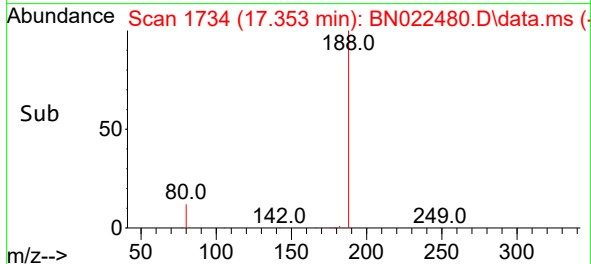
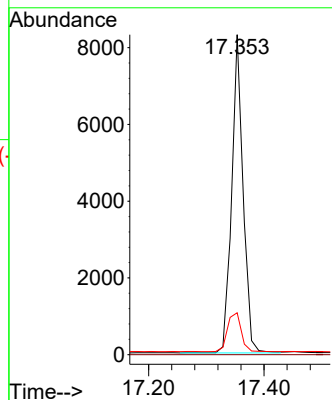
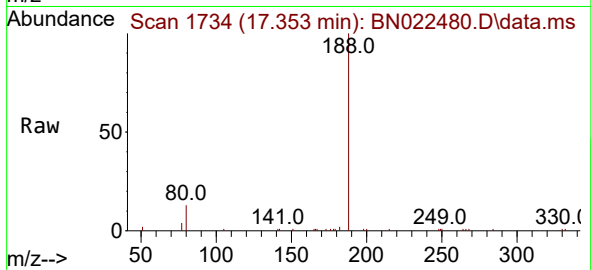
Tgt Ion:188 Resp: 11387

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.1 14.6 21.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 4.810 ng

RT: 15.740 min Scan# 1604

Delta R.T. -0.009 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

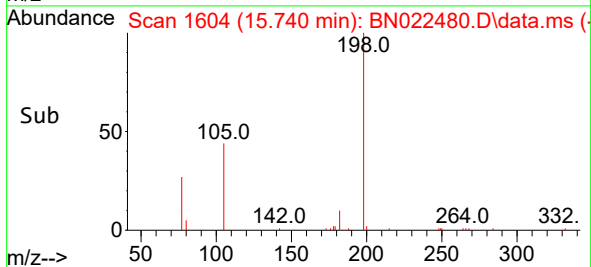
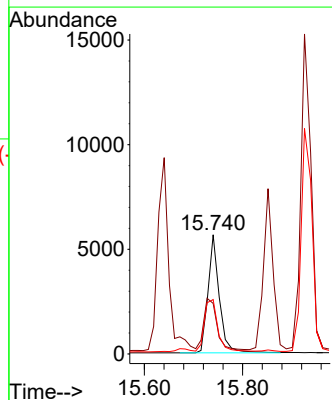
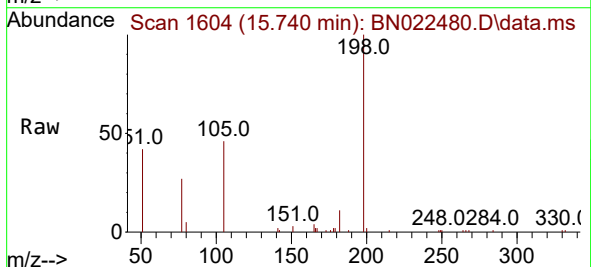
Tgt Ion:198 Resp: 8759

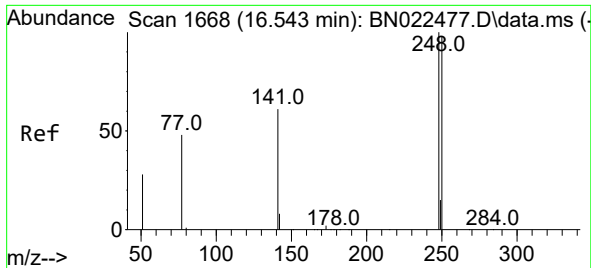
Ion Ratio Lower Upper

198 100

51 42.4 83.8 125.8#

105 45.6 71.4 107.2#

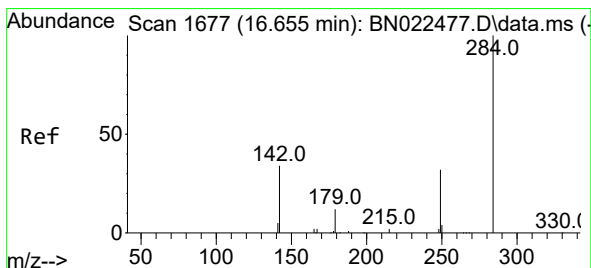
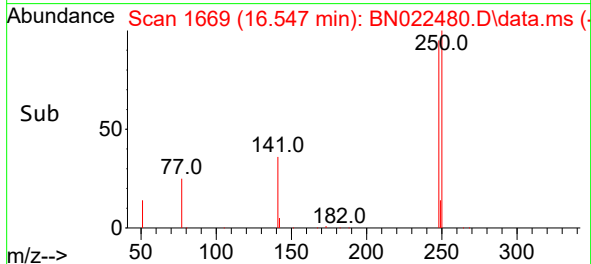
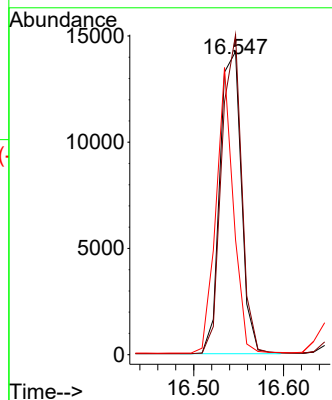
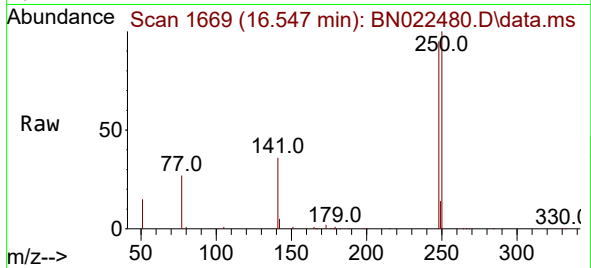




#21
4-Bromophenyl-phenylether
Concen: 3.440 ng
RT: 16.547 min Scan# 1668
Delta R.T. 0.004 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

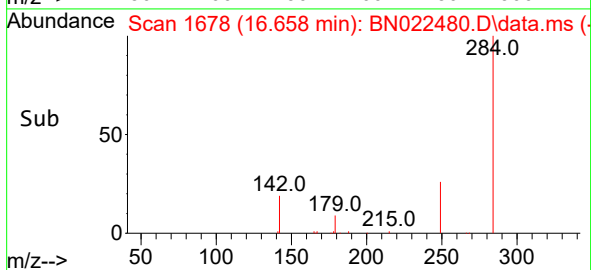
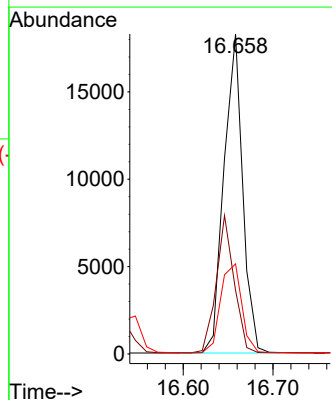
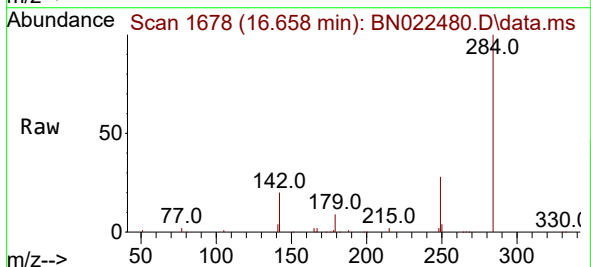
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

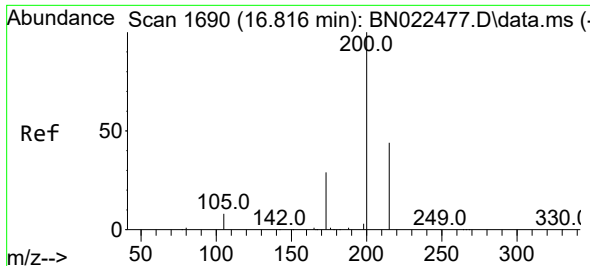
Tgt Ion:248 Resp: 23635
Ion Ratio Lower Upper
248 100
250 105.6 78.6 117.8
141 37.9 50.8 76.2#



#22
Hexachlorobenzene
Concen: 3.357 ng
RT: 16.658 min Scan# 1678
Delta R.T. 0.004 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:284 Resp: 26423
Ion Ratio Lower Upper
284 100
142 41.1 32.4 48.6
249 31.4 24.8 37.2

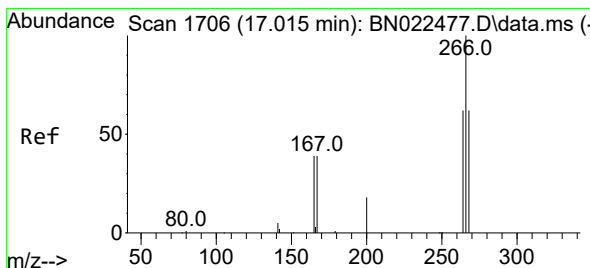
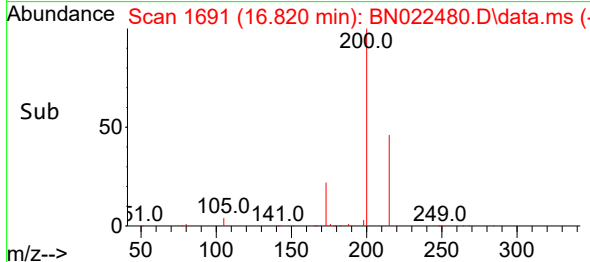
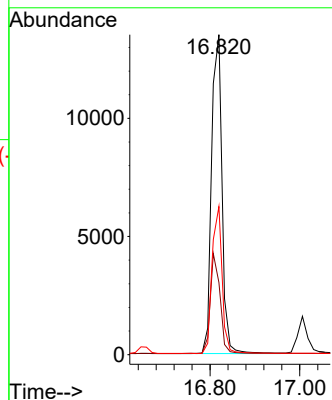
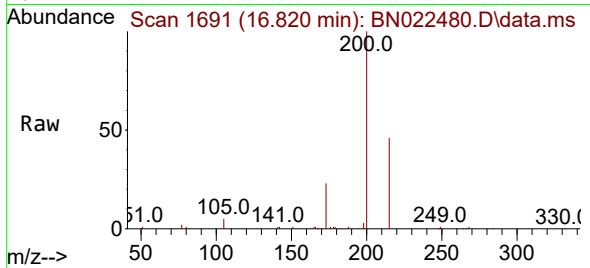




#23
 Atrazine
 Concen: 3.780 ng
 RT: 16.820 min Scan# 1690
 Delta R.T. 0.004 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

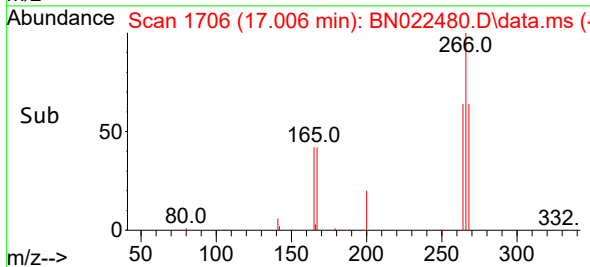
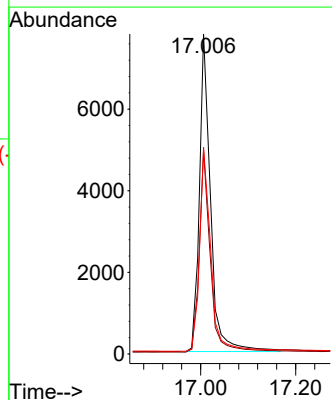
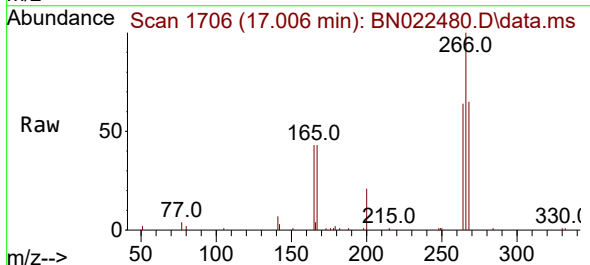
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

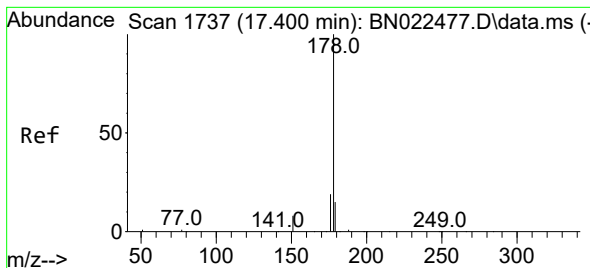
Tgt Ion:200 Resp: 21701
 Ion Ratio Lower Upper
 200 100
 173 22.6 25.2 37.8#
 215 46.3 36.6 55.0



#24
 Pentachlorophenol
 Concen: 3.901 ng
 RT: 17.006 min Scan# 1706
 Delta R.T. -0.009 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Tgt Ion:266 Resp: 12707
 Ion Ratio Lower Upper
 266 100
 264 62.9 50.6 75.8
 268 64.8 54.1 81.1





#25

Phenanthrene

Concen: 3.288 ng

RT: 17.391 min Scan# 1737

Delta R.T. -0.009 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

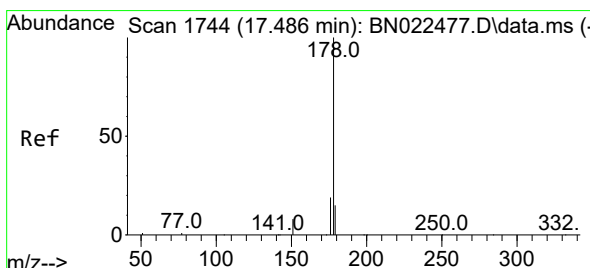
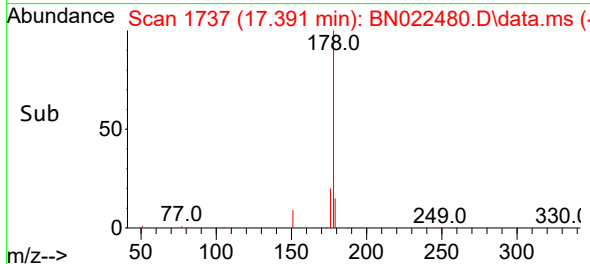
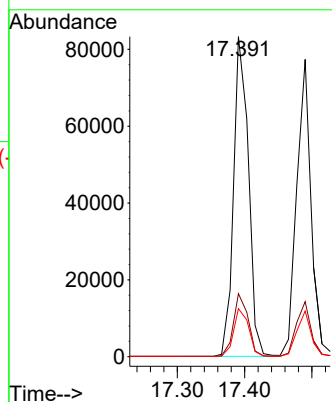
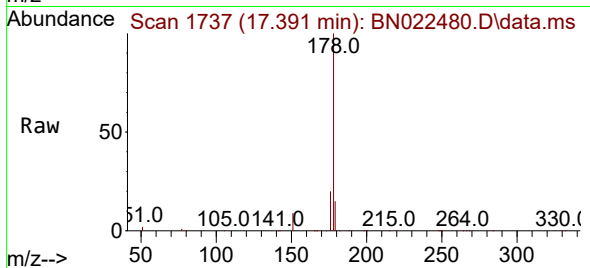
Tgt Ion:178 Resp: 128364

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.1 12.2 18.4



#26

Anthracene

Concen: 3.510 ng

RT: 17.490 min Scan# 1745

Delta R.T. 0.004 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

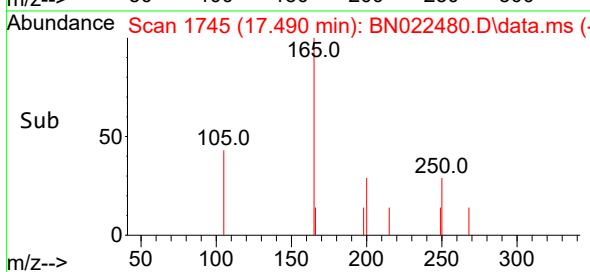
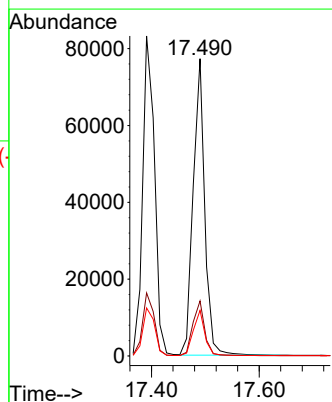
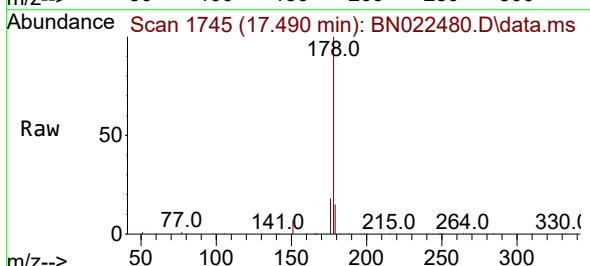
Tgt Ion:178 Resp: 115440

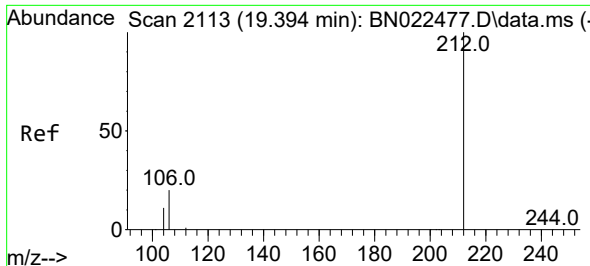
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.2 12.2 18.2

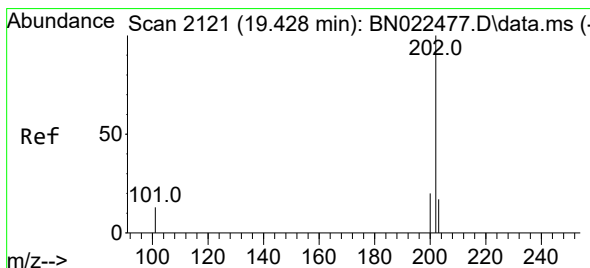
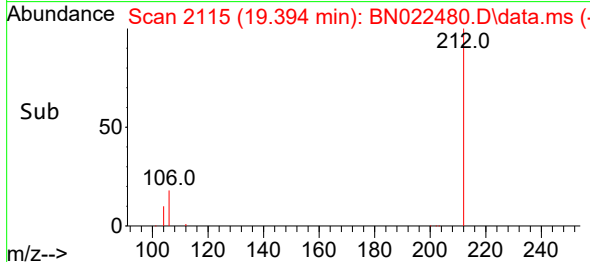
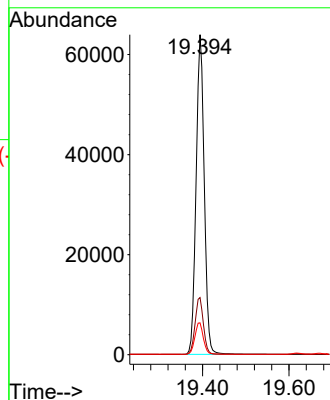
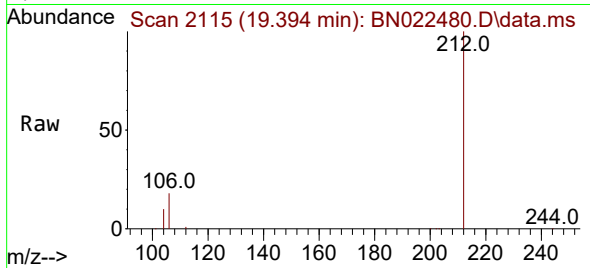




#27
Fluoranthene-d10
Concen: 2.660 ng
RT: 19.394 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

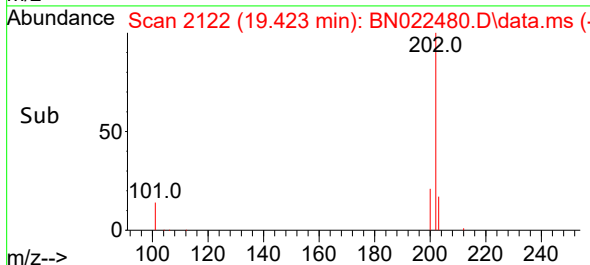
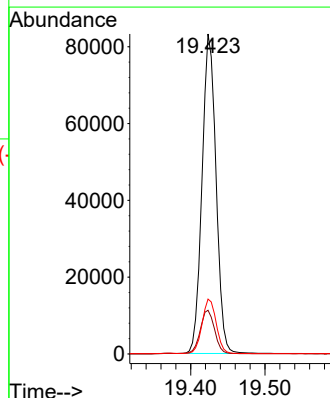
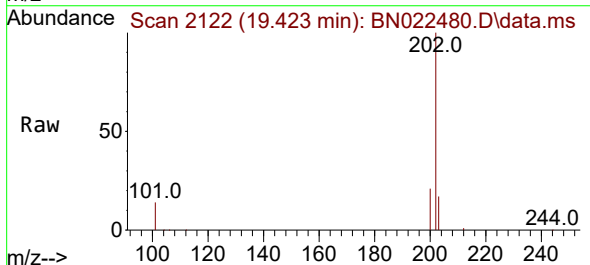
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

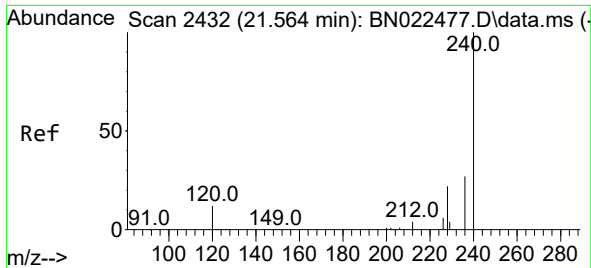
Tgt Ion:212 Resp: 83674
Ion Ratio Lower Upper
212 100
106 18.1 15.2 22.8
104 10.1 8.6 12.8



#28
Fluoranthene
Concen: 2.572 ng
RT: 19.423 min Scan# 2122
Delta R.T. -0.005 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:202 Resp: 108857
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 17.3 13.6 20.4

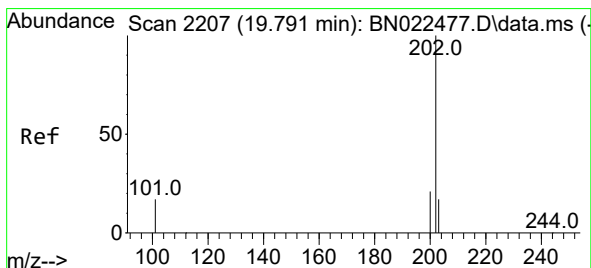
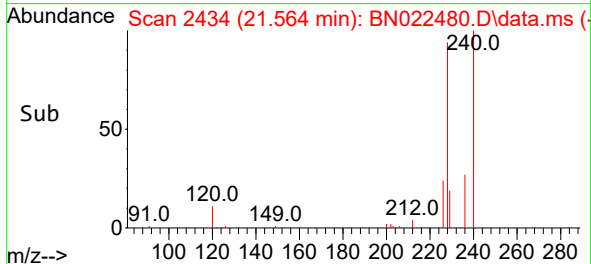
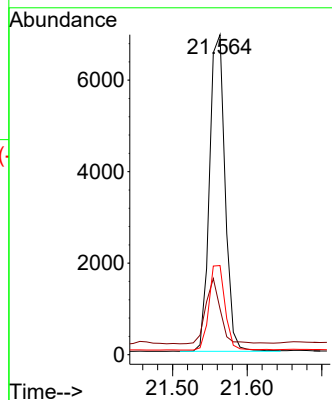
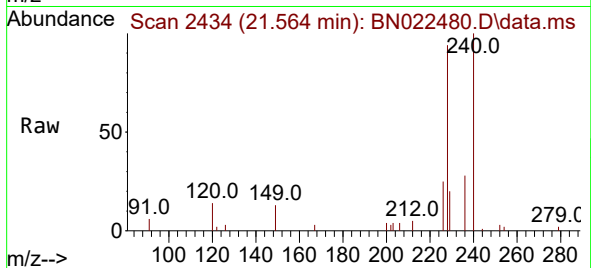




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.564 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

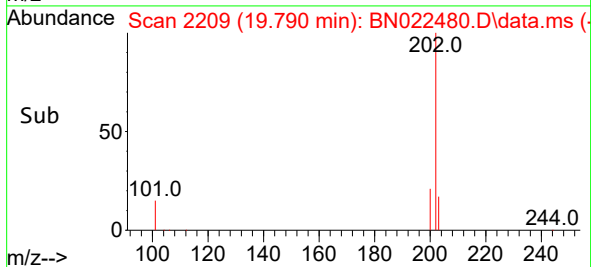
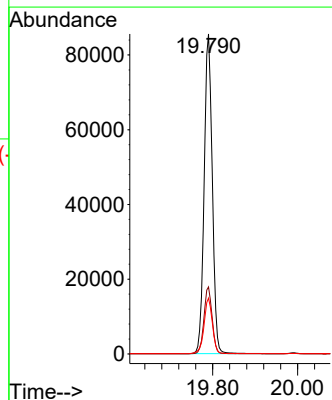
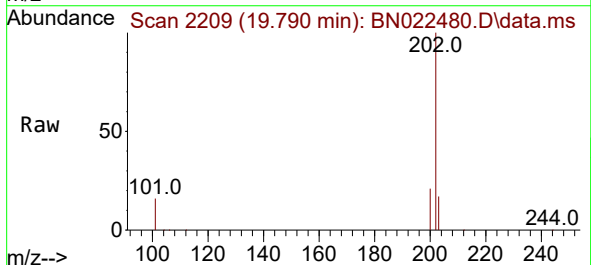
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

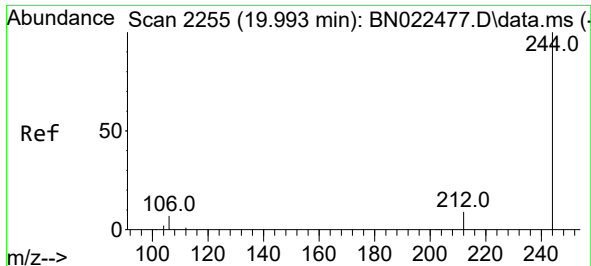
Tgt Ion:240 Resp: 10019
Ion Ratio Lower Upper
240 100
120 14.3 12.4 18.6
236 27.9 22.7 34.1



#30
Pyrene
Concen: 2.468 ng
RT: 19.790 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:202 Resp: 113788
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.8 14.3 21.5

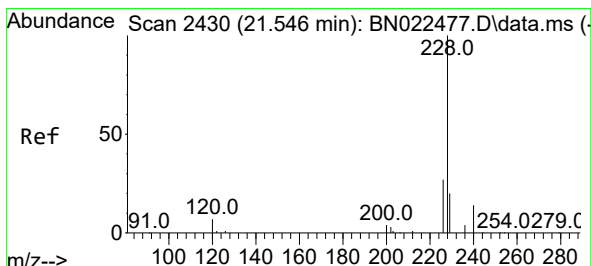
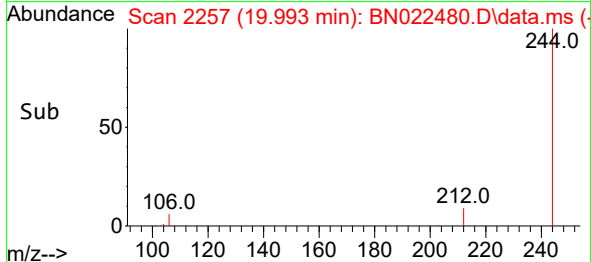
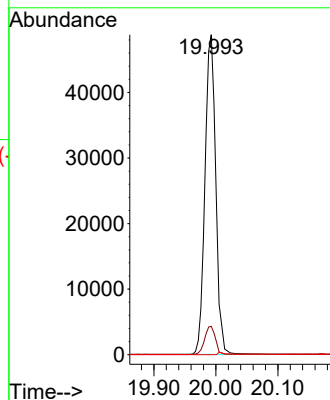
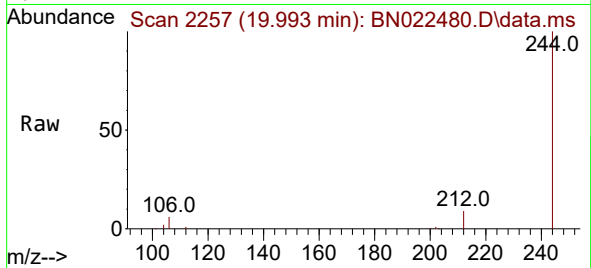




#31
 Terphenyl-d14
 Concen: 3.237 ng
 RT: 19.993 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

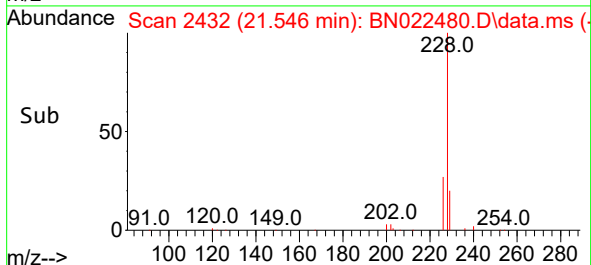
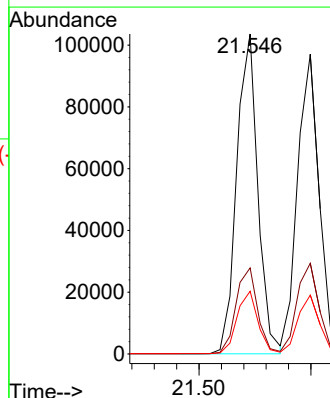
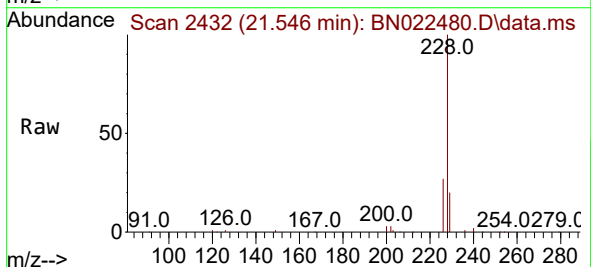
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

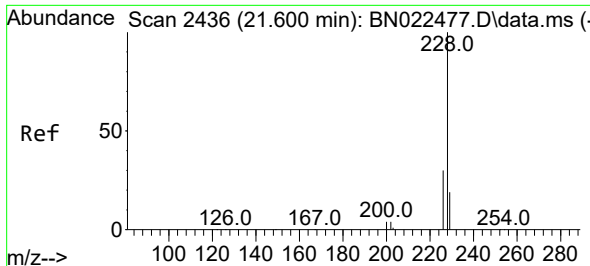
Tgt Ion:244 Resp: 84469
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 3.429 ng
 RT: 21.546 min Scan# 2432
 Delta R.T. -0.000 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Tgt Ion:228 Resp: 135230
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.1 33.1
 229 19.6 16.4 24.6

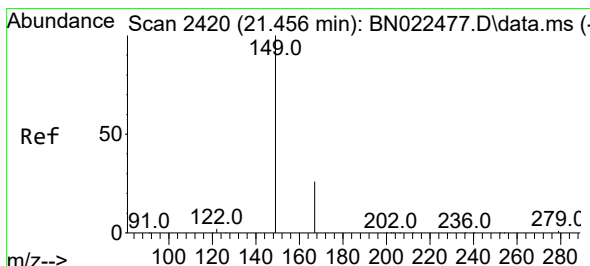
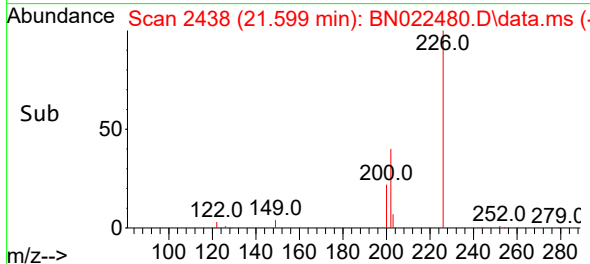
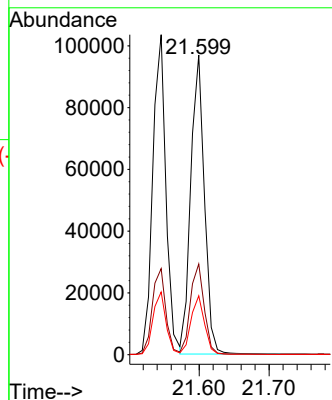
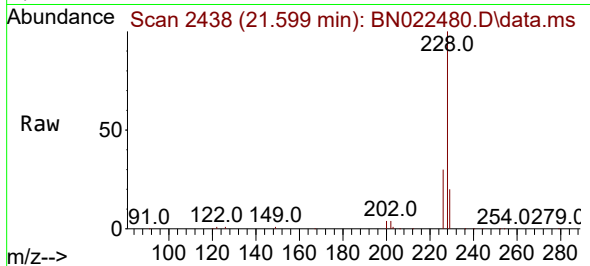




#33
Chrysene
Concen: 3.179 ng
RT: 21.599 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

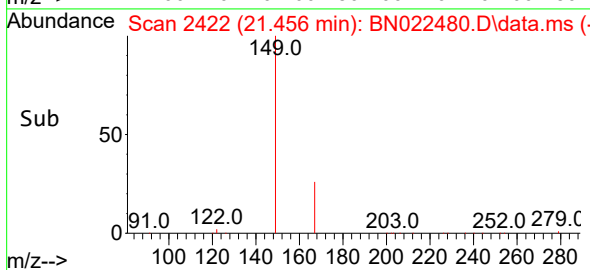
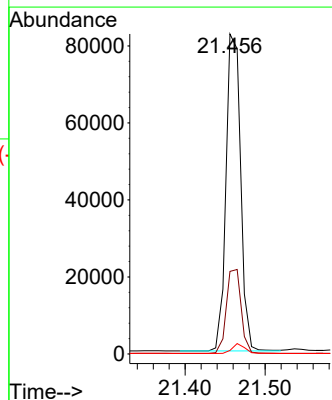
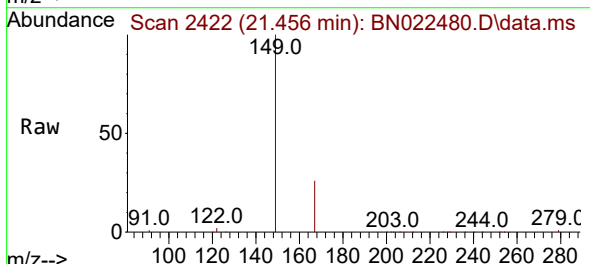
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

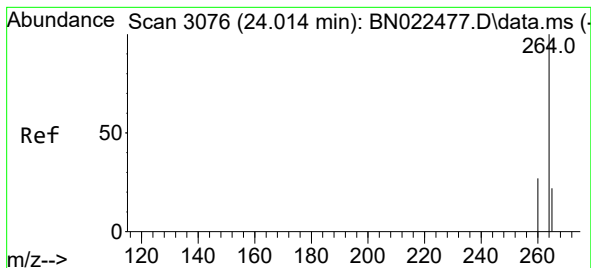
Tgt Ion:228 Resp: 131079
Ion Ratio Lower Upper
228 100
226 30.3 24.1 36.1
229 19.7 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.455 ng
RT: 21.456 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:149 Resp: 104428
Ion Ratio Lower Upper
149 100
167 26.7 21.3 31.9
279 2.7 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.016 min Scan# 3076

Delta R.T. 0.002 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

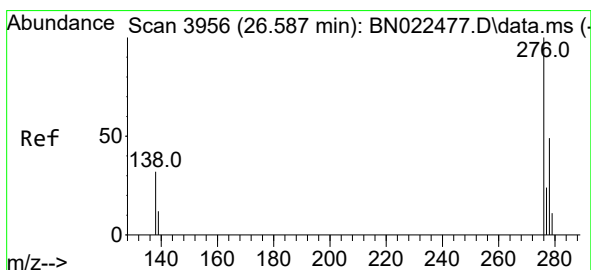
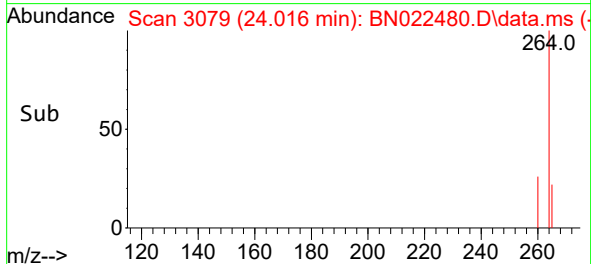
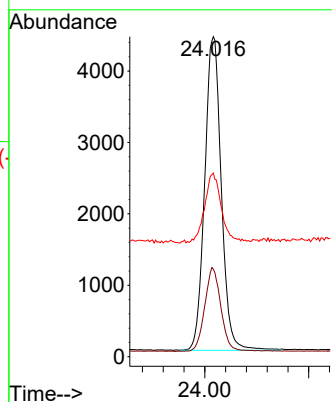
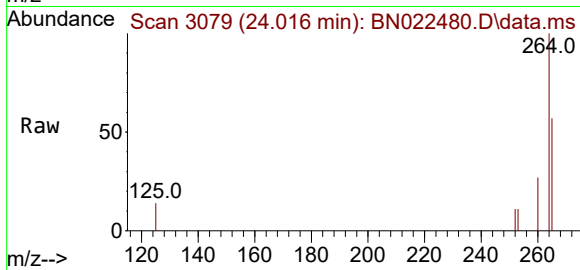
Tgt Ion:264 Resp: 9723

Ion Ratio Lower Upper

264 100

260 27.4 22.4 33.6

265 57.4 44.4 66.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.124 ng

RT: 26.580 min Scan# 3956

Delta R.T. -0.006 min

Lab File: BN022480.D

Acq: 03 Nov 2022 16:00

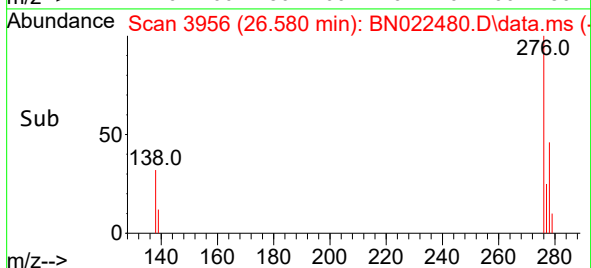
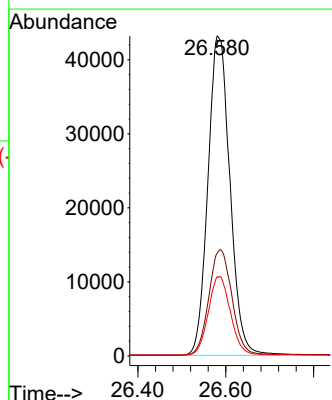
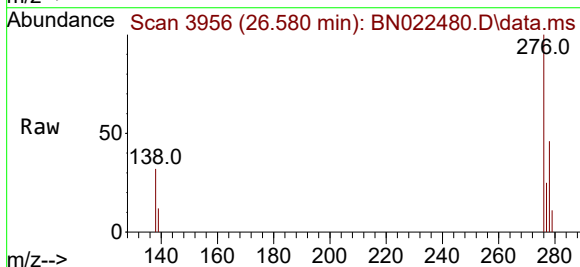
Tgt Ion:276 Resp: 150007

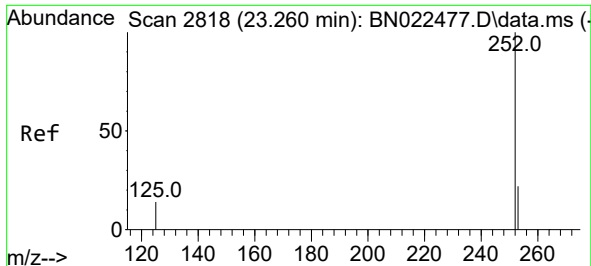
Ion Ratio Lower Upper

276 100

138 34.5 27.5 41.3

277 24.8 19.8 29.6

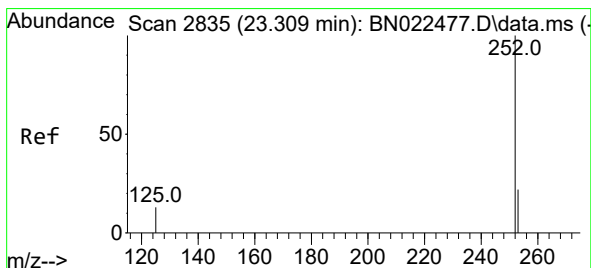
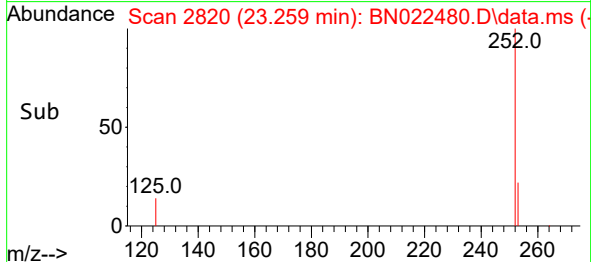
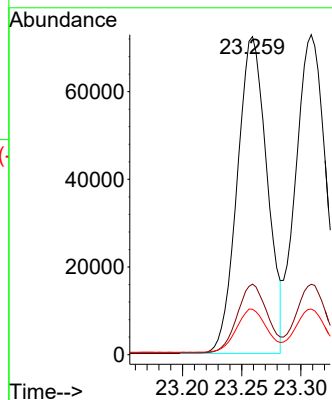
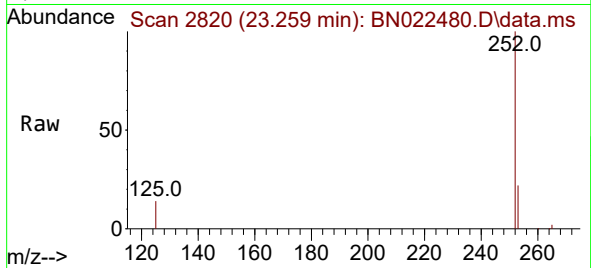




#37
Benzo(b)fluoranthene
Concen: 2.849 ng
RT: 23.259 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

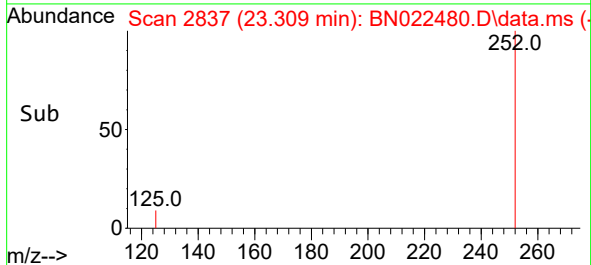
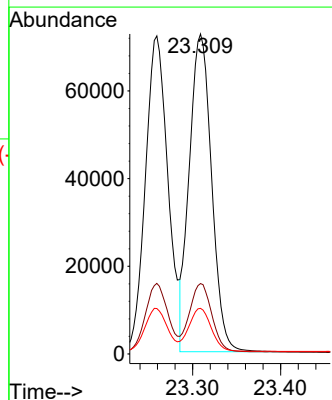
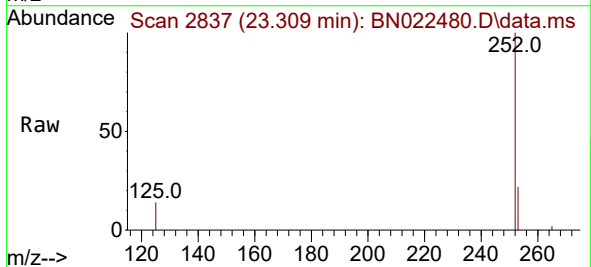
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

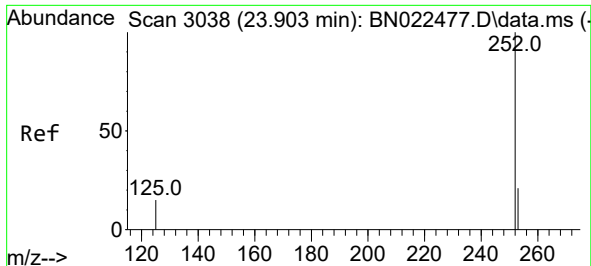
Tgt Ion:252 Resp: 126823
Ion Ratio Lower Upper
252 100
253 22.2 21.1 31.7
125 14.3 16.8 25.2#



#38
Benzo(k)fluoranthene
Concen: 2.881 ng
RT: 23.309 min Scan# 2837
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

Tgt Ion:252 Resp: 127533
Ion Ratio Lower Upper
252 100
253 22.0 20.9 31.3
125 14.3 16.1 24.1#

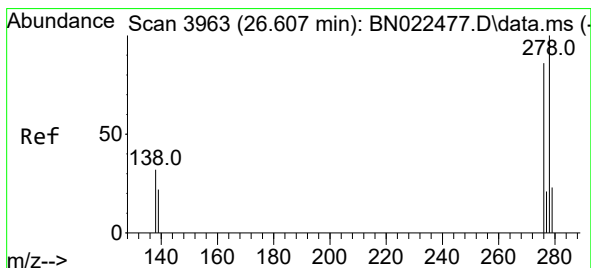
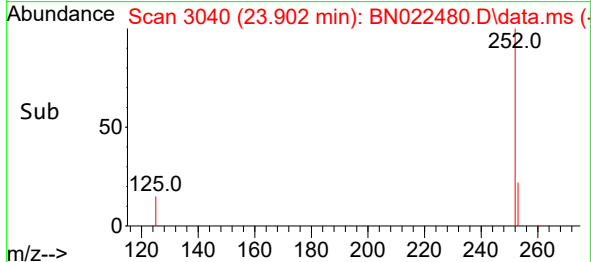
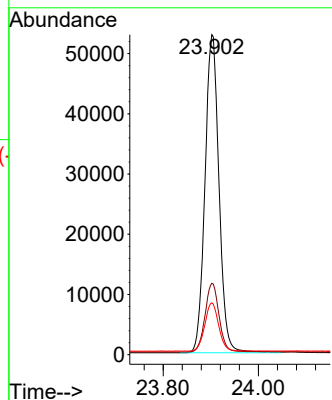
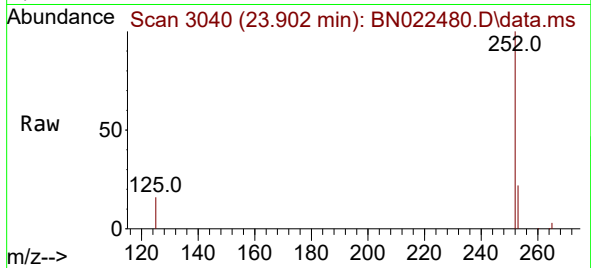




#39
Benzo(a)pyrene
Concen: 2.985 ng
RT: 23.902 min Scan# 3040
Delta R.T. -0.000 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

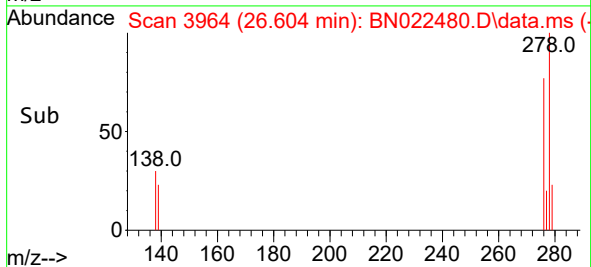
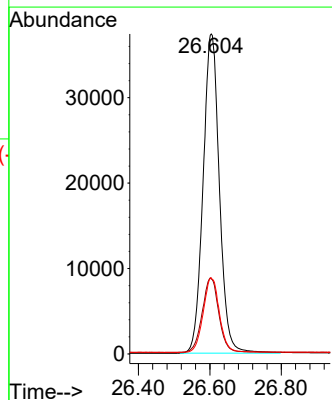
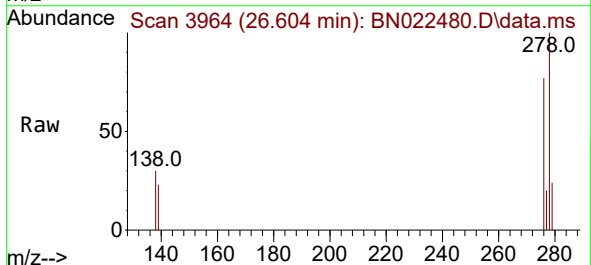
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

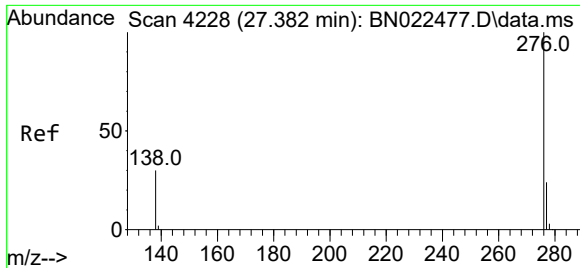
Tgt Ion:252 Resp: 108116
Ion Ratio Lower Upper
252 100
253 22.3 22.0 33.0
125 16.2 19.8 29.8#



#40
Dibenzo(a,h)anthracene
Concen: 3.165 ng
RT: 26.604 min Scan# 3964
Delta R.T. -0.003 min
Lab File: BN022480.D
Acq: 03 Nov 2022 16:00

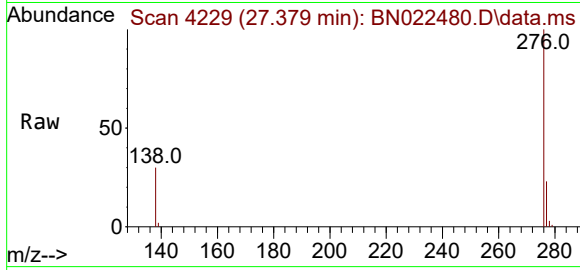
Tgt Ion:278 Resp: 118687
Ion Ratio Lower Upper
278 100
139 23.5 21.8 32.6
279 23.8 21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 3.148 ng
 RT: 27.379 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN022480.D
 Acq: 03 Nov 2022 16:00

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:276 Resp: 124601
 Ion Ratio Lower Upper
 276 100
 277 23.5 21.0 31.4
 138 29.8 26.0 39.0

