

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024758.D
 Acq On : 04 Apr 2023 22:17
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Apr 05 01:47:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 01:42:53 2023
 Response via : Initial Calibration

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

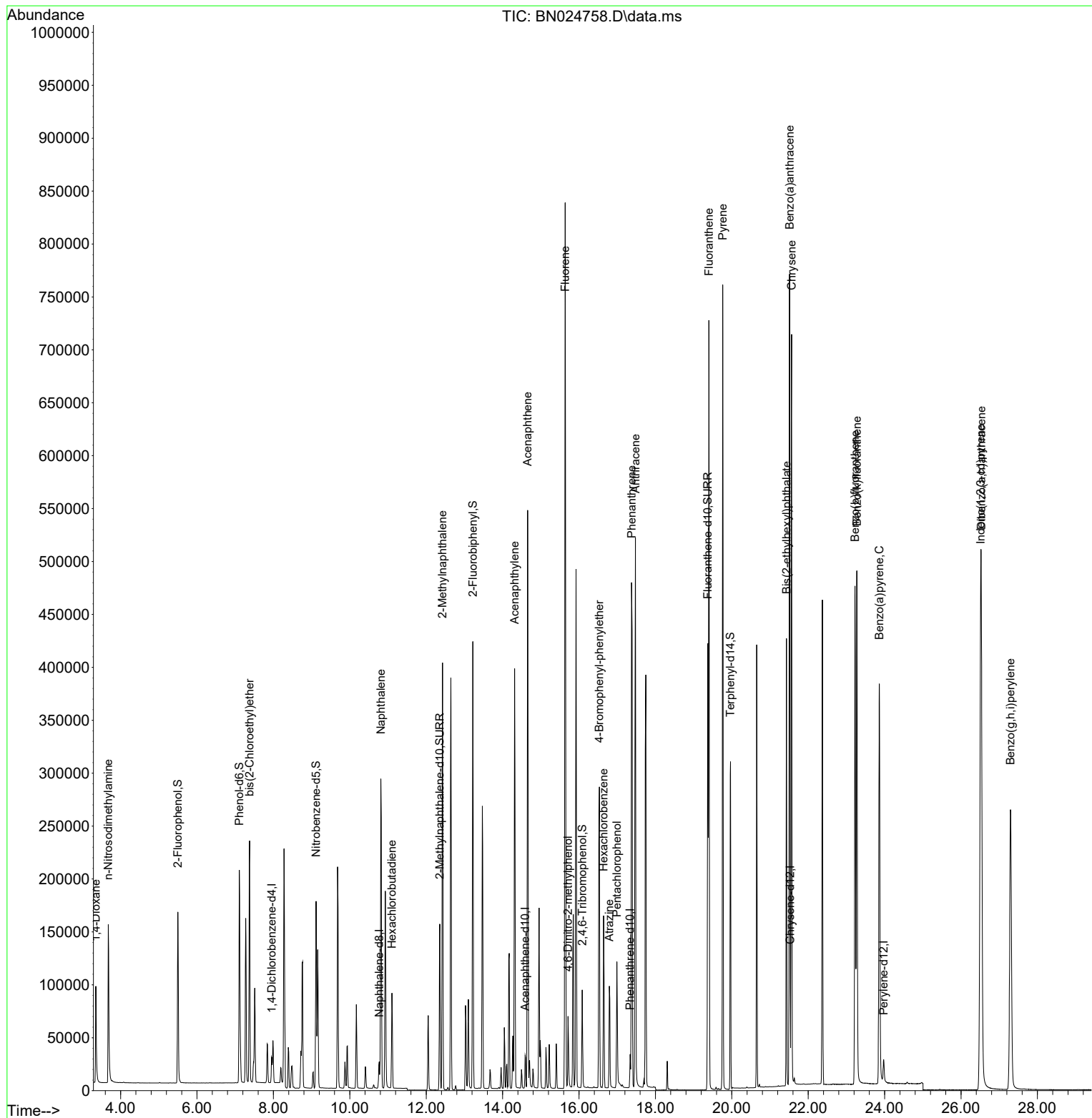
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.953	152	11733	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	31553	0.400	ng	0.00
13) Acenaphthene-d10	14.590	164	18873	0.400	ng	-0.01
19) Phenanthrene-d10	17.338	188	38517	0.400	ng	0.00
29) Chrysene-d12	21.529	240	37444	0.400	ng	0.00
35) Perylene-d12	23.974	264	31876	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.498	112	122567	4.592	ng	0.00
5) Phenol-d6	7.108	99	162872	4.850	ng	0.00
8) Nitrobenzene-d5	9.115	82	127824	5.191	ng	-0.01
11) 2-Methylnaphthalene-d10	12.353	152	202107	4.997	ng	0.00
14) 2,4,6-Tribromophenol	16.085	330	48063	5.917	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	335448	4.555	ng	0.00
27) Fluoranthene-d10	19.370	212	436481	5.351	ng	0.00
31) Terphenyl-d14	19.964	244	411177	3.800	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.353	88	55007	4.540	ng	97
3) n-Nitrosodimethylamine	3.678	42	97537	4.801	ng	# 99
6) bis(2-Chloroethyl)ether	7.375	93	152739	4.631	ng	99
9) Naphthalene	10.813	128	385477	4.724	ng	99
10) Hexachlorobutadiene	11.101	225	70801	4.367	ng	# 99
12) 2-Methylnaphthalene	12.425	142	272029	4.964	ng	100
16) Acenaphthylene	14.312	152	425723	5.416	ng	99
17) Acenaphthene	14.654	154	261787	4.795	ng	96
18) Fluorene	15.637	166	353906	4.734	ng	97
20) 4,6-Dinitro-2-methylph...	15.712	198	41013	12.352	ng	# 75
21) 4-Bromophenyl-phenylether	16.531	248	112060	4.855	ng	95
22) Hexachlorobenzene	16.643	284	121669	4.480	ng	99
23) Atrazine	16.792	200	84484	6.009	ng	# 89
24) Pentachlorophenol	16.991	266	62119	6.480	ng	93
25) Phenanthrene	17.375	178	542485	4.877	ng	100
26) Anthracene	17.475	178	520344	5.396	ng	100
28) Fluoranthene	19.400	202	625258	5.284	ng	99
30) Pyrene	19.762	202	642638	4.080	ng	100
32) Benzo(a)anthracene	21.511	228	605988	5.049	ng	100
33) Chrysene	21.565	228	599883	4.527	ng	100
34) Bis(2-ethylhexyl)phtha...	21.431	149	332143	6.176	ng	99
36) Indeno(1,2,3-cd)pyrene	26.512	276	677657	5.602	ng	99
37) Benzo(b)fluoranthene	23.225	252	584869	4.515	ng	# 91
38) Benzo(k)fluoranthene	23.272	252	600946	4.650	ng	# 93
39) Benzo(a)pyrene	23.863	252	569831	5.181	ng	# 84
40) Dibenzo(a,h)anthracene	26.529	278	542107	5.689	ng	96
41) Benzo(g,h,i)perylene	27.295	276	581713	5.215	ng	99

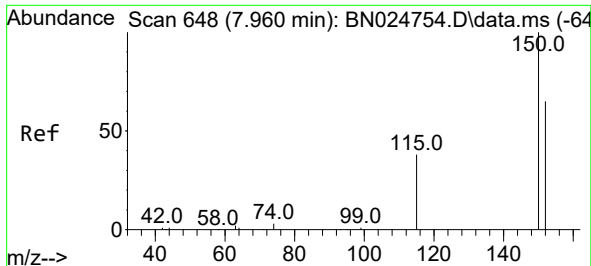
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
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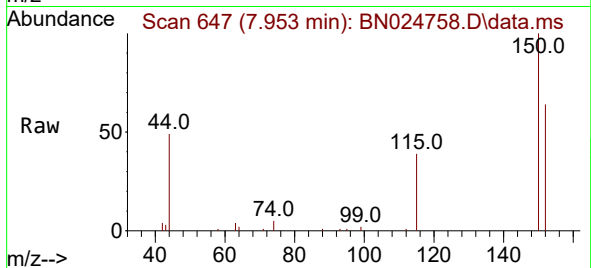
Quant Time: Apr 05 01:47:53 2023
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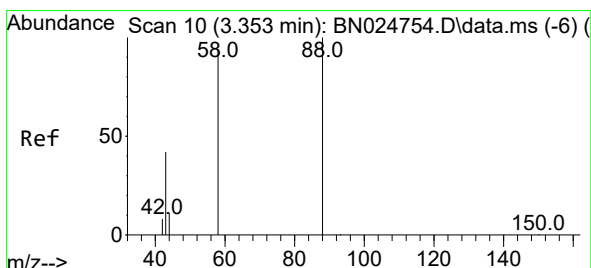
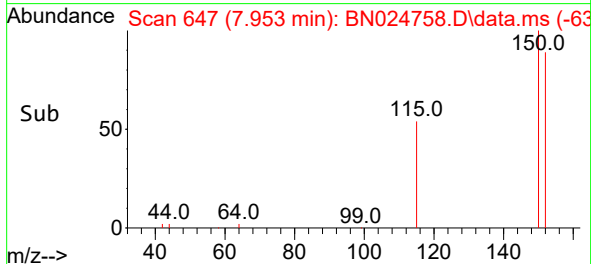
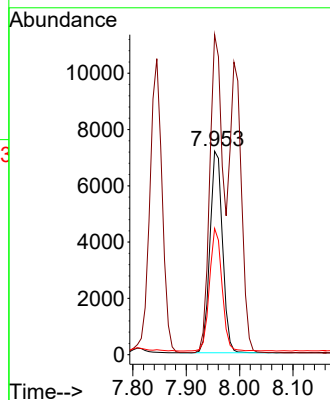


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.953 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

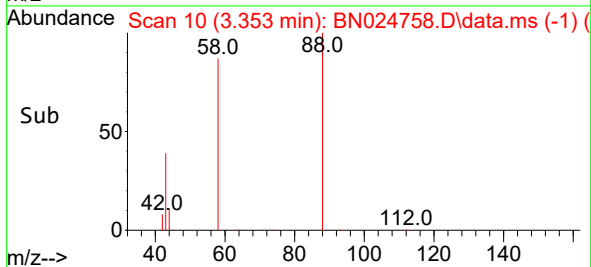
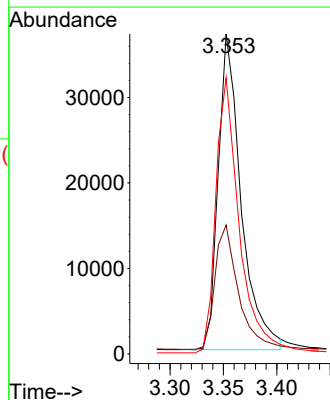
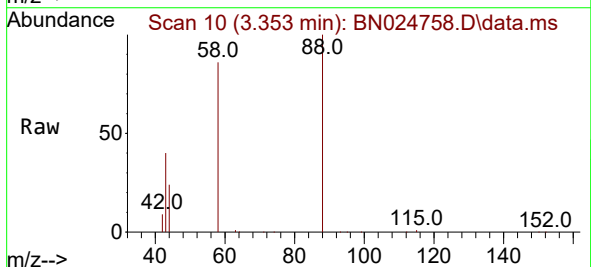


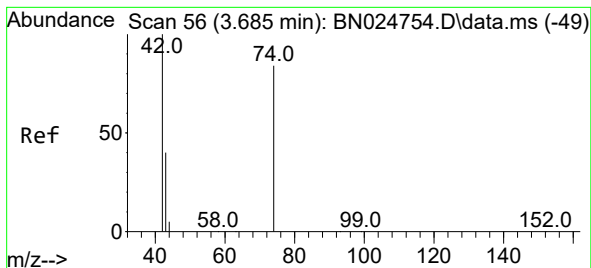
Tgt Ion:152 Resp: 11733
Ion Ratio Lower Upper
152 100
150 157.2 121.8 182.8
115 62.0 48.3 72.5



#2
1,4-Dioxane
Concen: 4.540 ng
RT: 3.353 min Scan# 10
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion: 88 Resp: 55007
Ion Ratio Lower Upper
88 100
43 40.3 35.2 52.8
58 88.1 71.4 107.2





#3

n-Nitrosodimethylamine

Concen: 4.801 ng

RT: 3.678 min Scan# 51

Delta R.T. -0.007 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

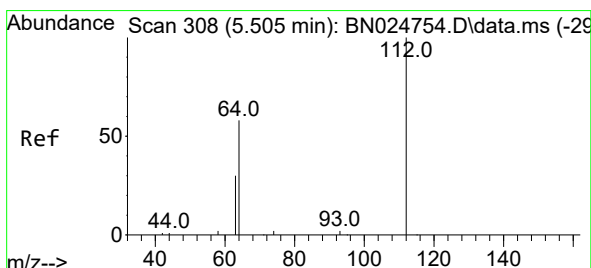
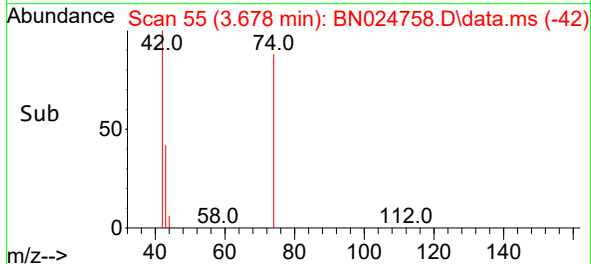
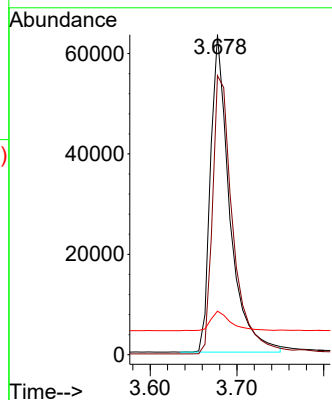
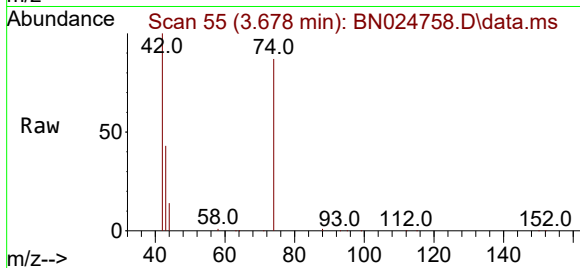
Tgt Ion: 42 Resp: 97537

Ion Ratio Lower Upper

42 100

74 93.1 74.8 112.2

44 6.4 7.4 11.0#



#4

2-Fluorophenol

Concen: 4.592 ng

RT: 5.498 min Scan# 307

Delta R.T. -0.007 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

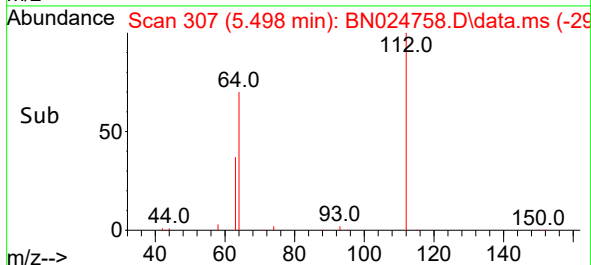
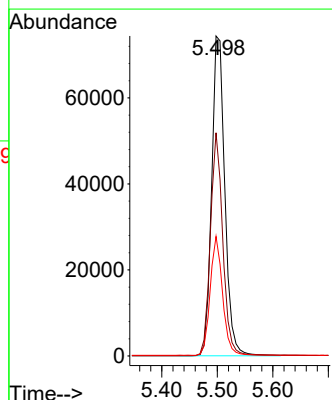
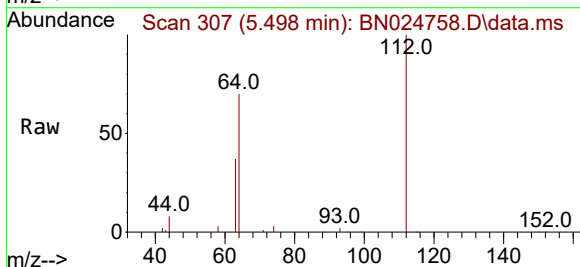
Tgt Ion: 112 Resp: 122567

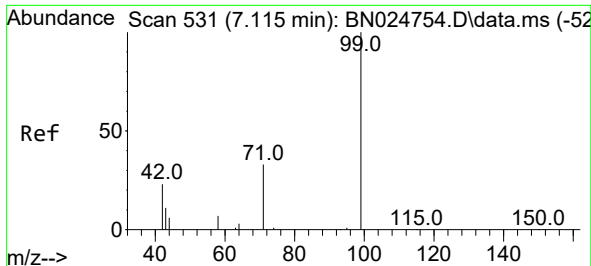
Ion Ratio Lower Upper

112 100

64 65.6 52.5 78.7

63 35.1 27.9 41.9

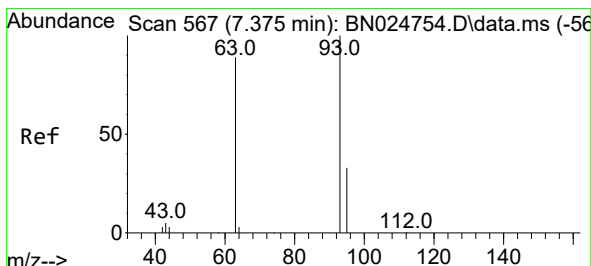
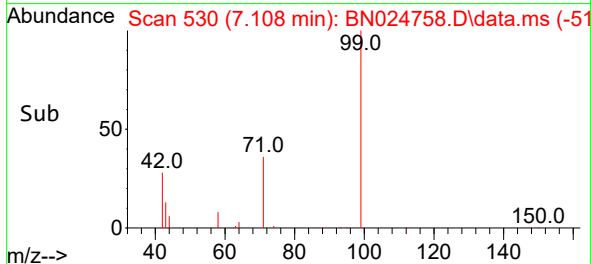
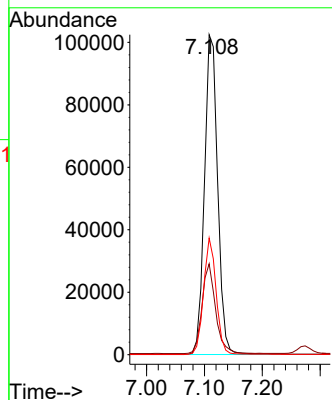
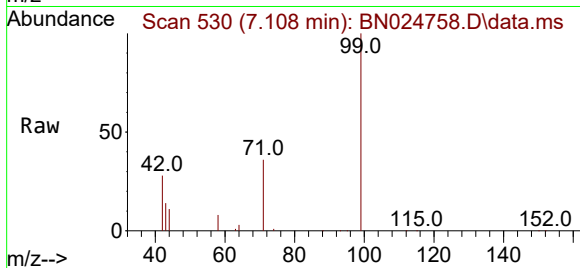




#5
Phenol-d6
Concen: 4.850 ng
RT: 7.108 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

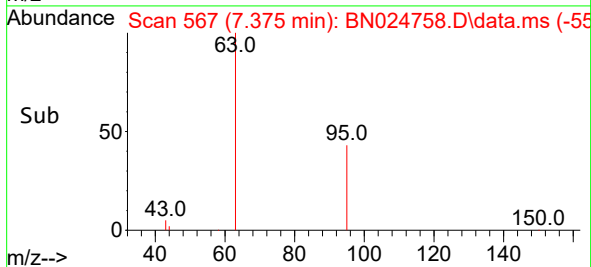
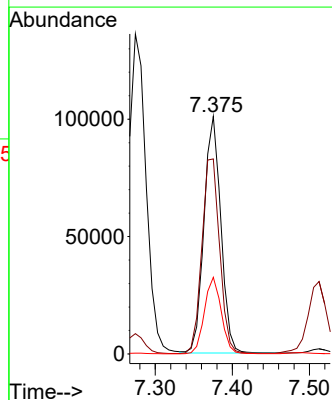
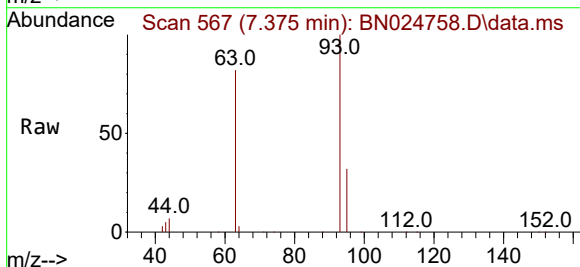
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

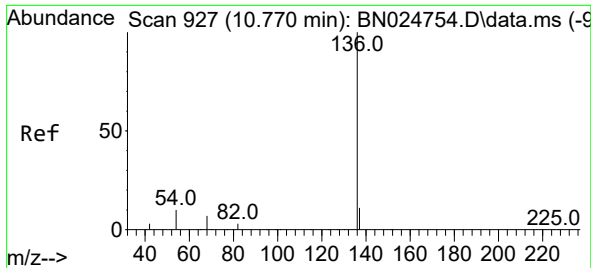
Tgt Ion: 99 Resp: 162872
Ion Ratio Lower Upper
99 100
42 28.7 22.8 34.2
71 34.8 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 4.631 ng
RT: 7.375 min Scan# 567
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion: 93 Resp: 152739
Ion Ratio Lower Upper
93 100
63 86.7 68.8 103.2
95 32.2 25.4 38.2

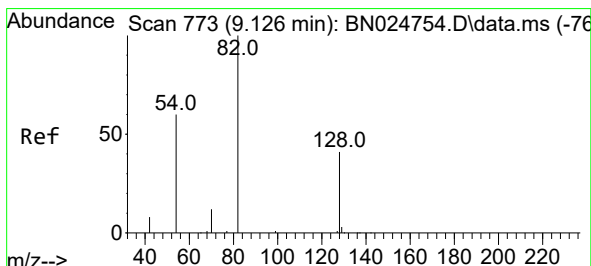
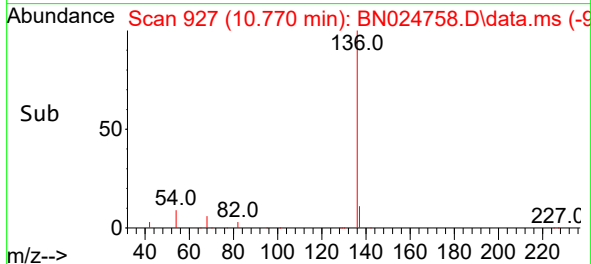
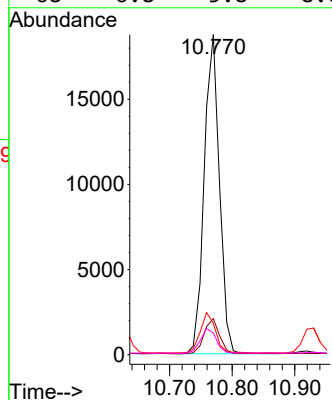
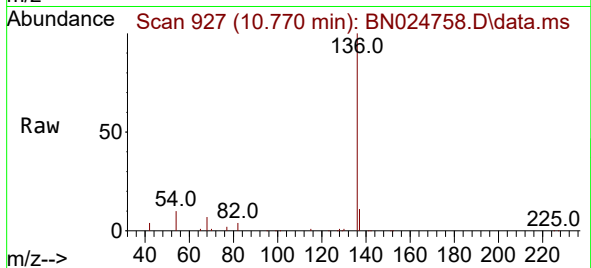




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

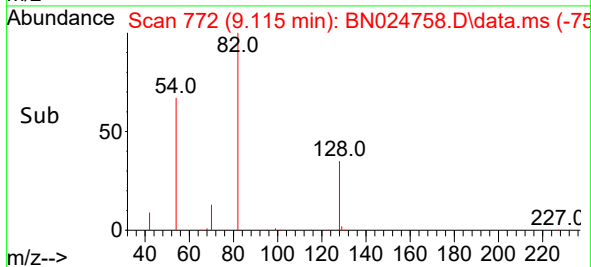
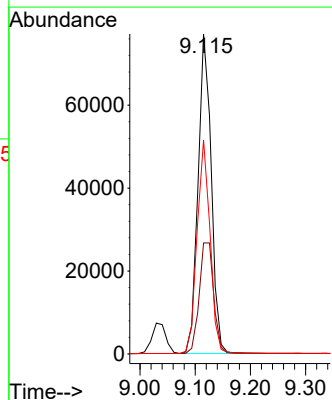
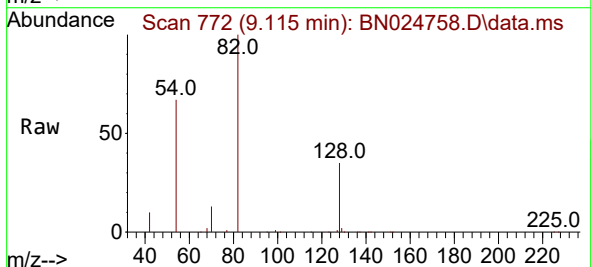
Instrument :
BNA_N
ClientSampleId :
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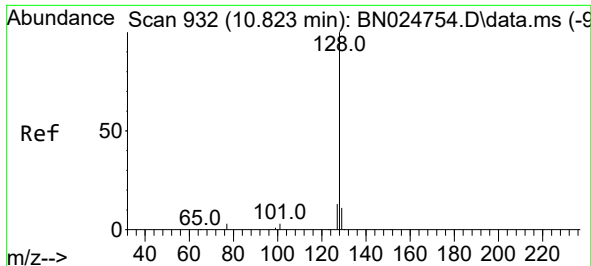
Tgt Ion:136	Resp:	31553
Ion Ratio	Lower	Upper
136	100	
137	11.3	8.9 13.3
54	9.8	8.2 12.4
68	6.8	5.8 8.6



#8
Nitrobenzene-d5
Concen: 5.191 ng
RT: 9.115 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion: 82	Resp:	127824
Ion Ratio	Lower	Upper
82	100	
128	34.7	33.8 50.6
54	66.8	49.4 74.0

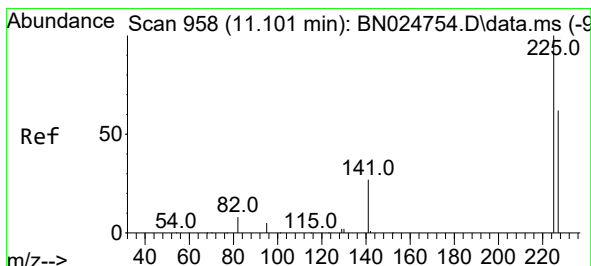
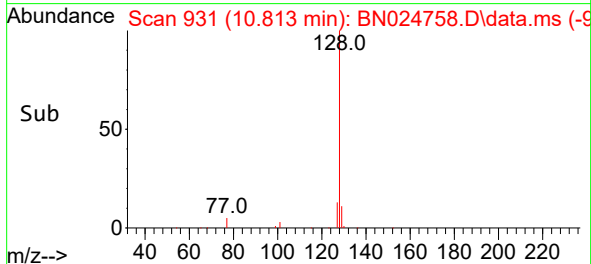
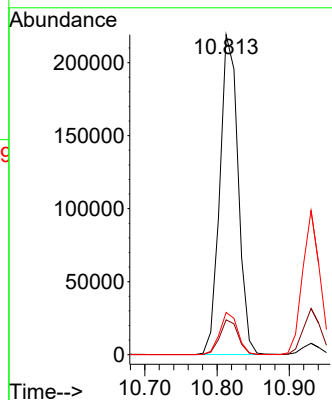
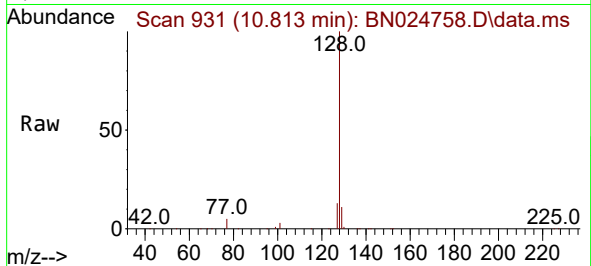




#9
Naphthalene
Concen: 4.724 ng
RT: 10.813 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

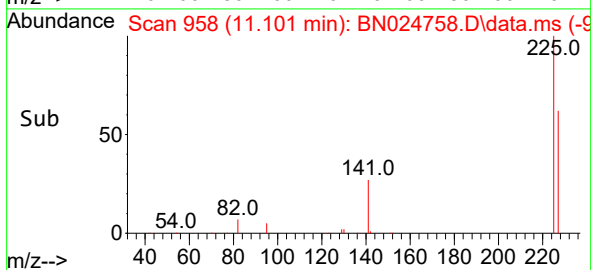
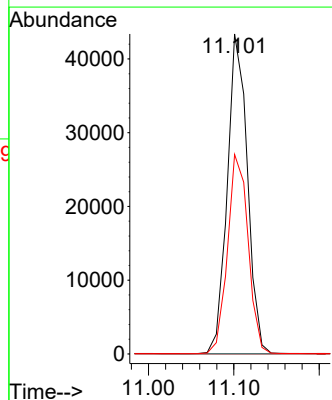
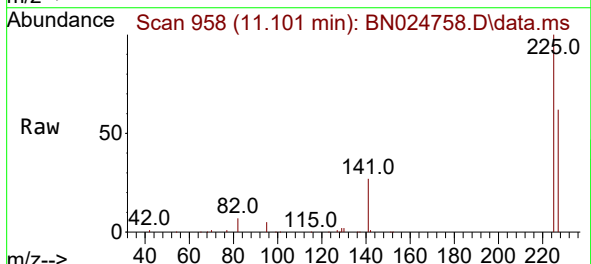
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

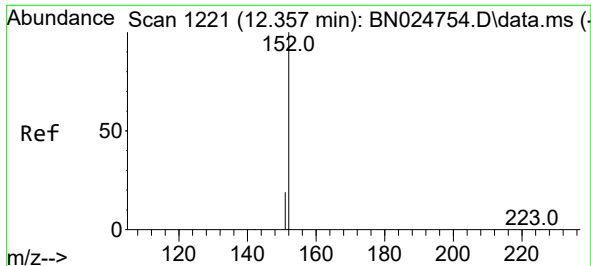
Tgt Ion:128 Resp: 385477
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 4.367 ng
RT: 11.101 min Scan# 958
Delta R.T. -0.000 min
Lab File: BN024758.D
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Tgt Ion:225 Resp: 70801
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.5 75.7

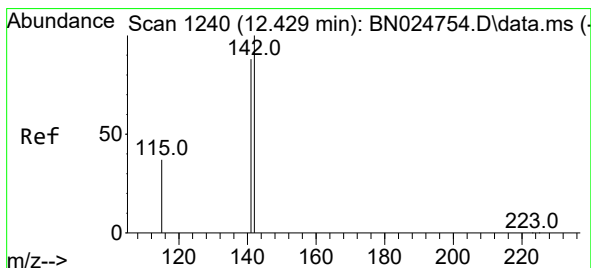
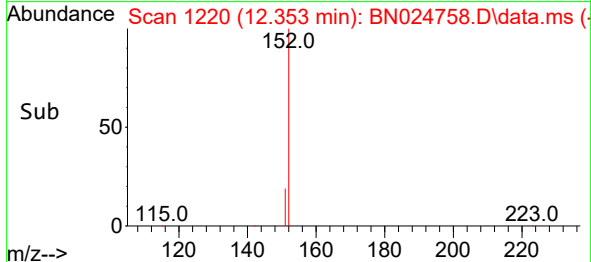
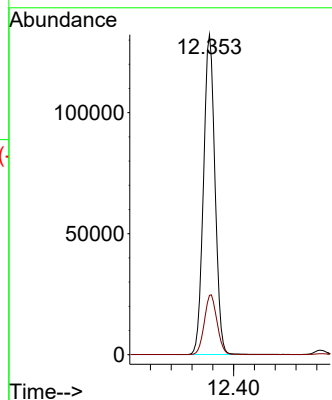
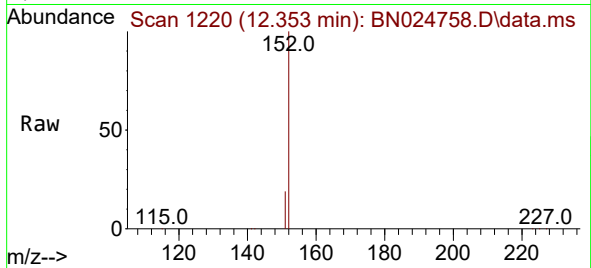




#11
2-Methylnaphthalene-d10
Concen: 4.997 ng
RT: 12.353 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

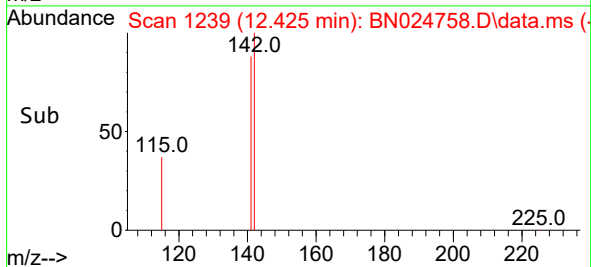
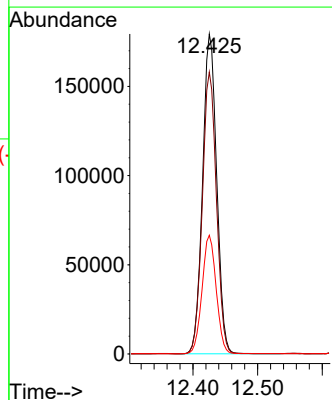
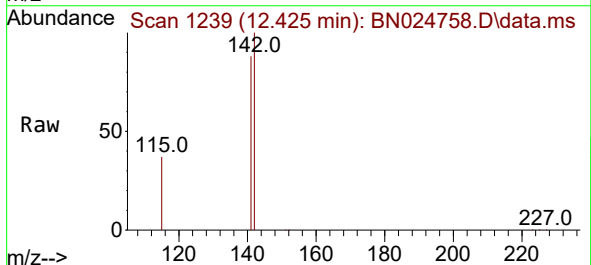
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ClientSampleId :
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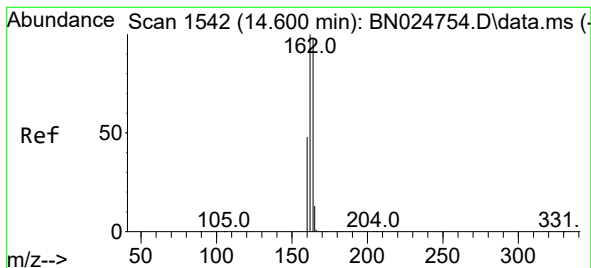
Tgt Ion:152 Resp: 202107
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 4.964 ng
RT: 12.425 min Scan# 1239
Delta R.T. -0.004 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:142 Resp: 272029
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 37.1 30.2 45.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.590 min Scan# 1541

Delta R.T. -0.011 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

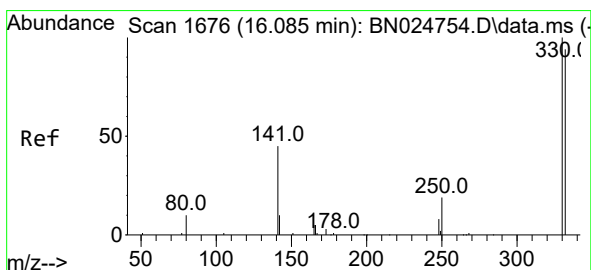
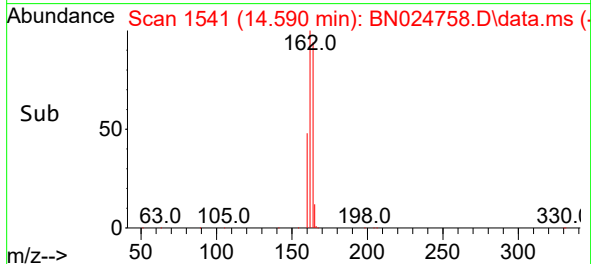
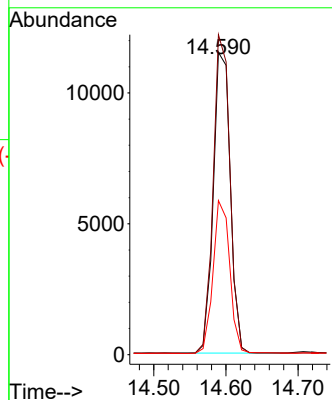
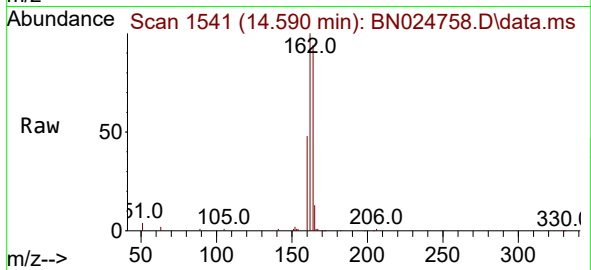
Tgt Ion:164 Resp: 18873

Ion Ratio Lower Upper

164 100

162 105.9 81.9 122.9

160 51.0 39.2 58.8



#14

2,4,6-Tribromophenol

Concen: 5.917 ng

RT: 16.085 min Scan# 1676

Delta R.T. -0.000 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

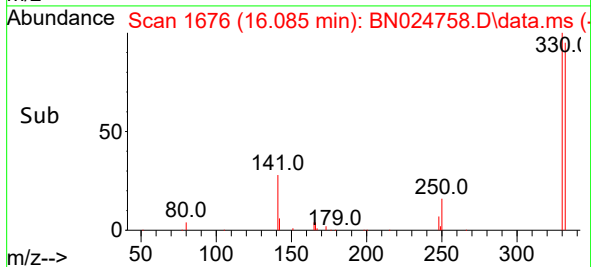
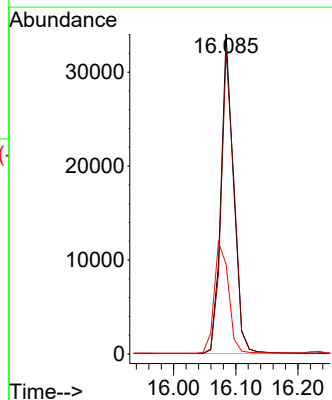
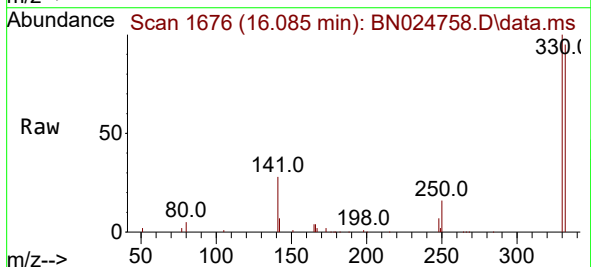
Tgt Ion:330 Resp: 48063

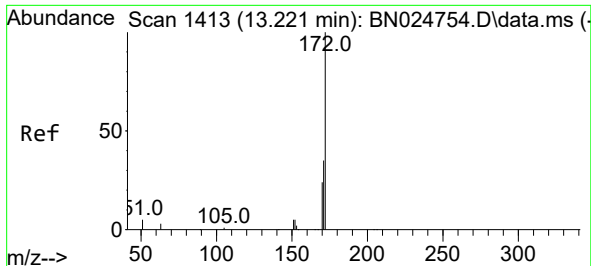
Ion Ratio Lower Upper

330 100

332 97.0 77.9 116.9

141 39.6 31.0 46.6

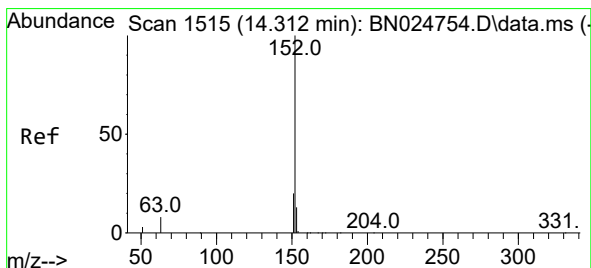
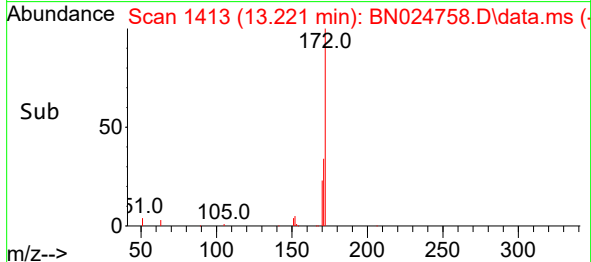
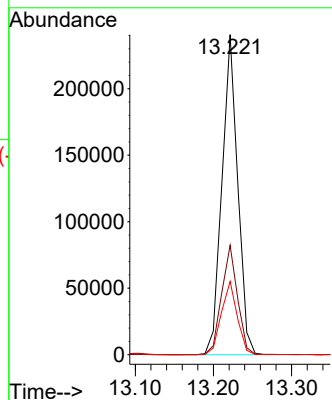
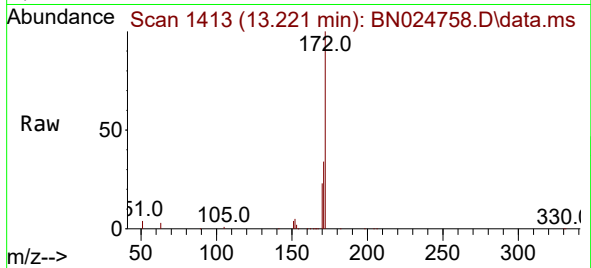




#15
2-Fluorobiphenyl
Concen: 4.555 ng
RT: 13.221 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

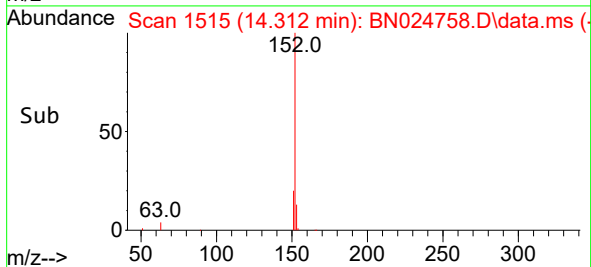
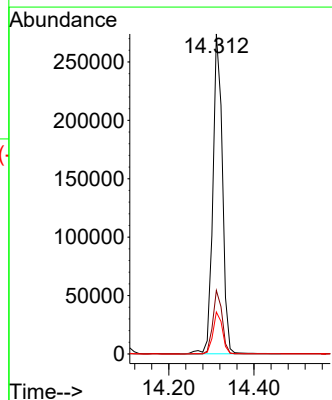
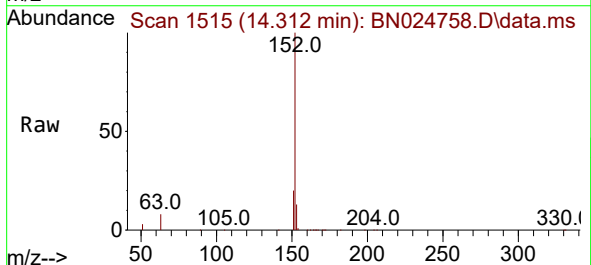
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

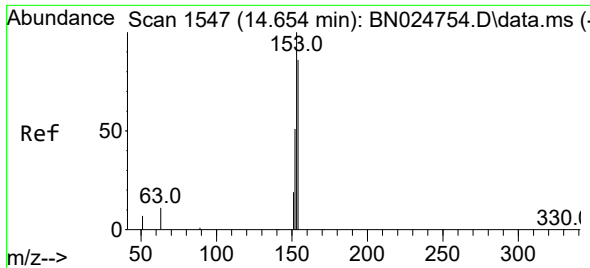
Tgt Ion:172 Resp: 335448
Ion Ratio Lower Upper
172 100
171 34.2 28.2 42.2
170 22.9 19.2 28.8



#16
Acenaphthylene
Concen: 5.416 ng
RT: 14.312 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:152 Resp: 425723
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.0 10.3 15.5

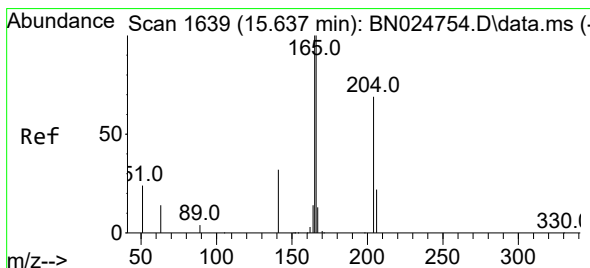
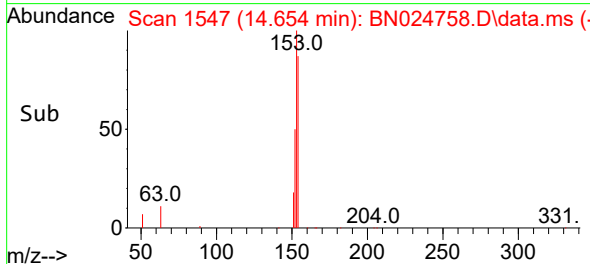
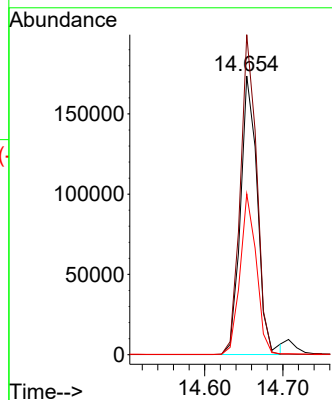
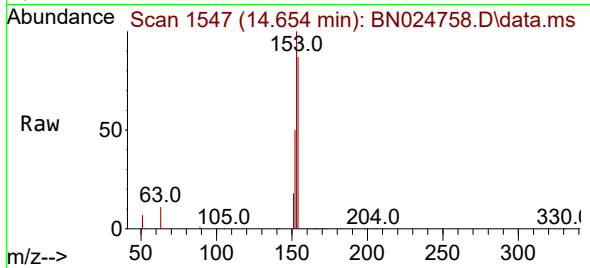




#17
Acenaphthene
Concen: 4.795 ng
RT: 14.654 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

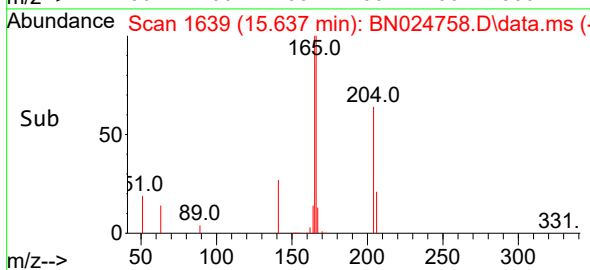
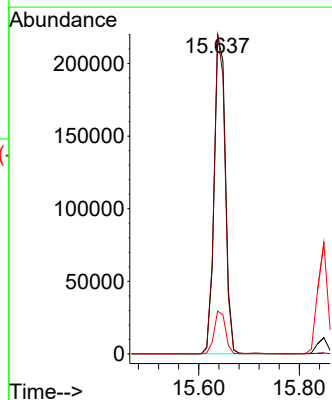
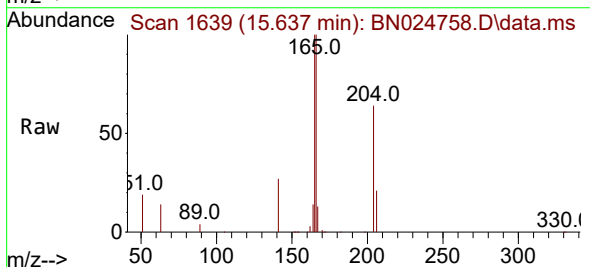
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

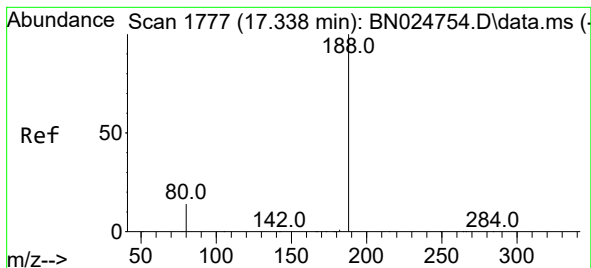
Tgt Ion:154 Resp: 261787
Ion Ratio Lower Upper
154 100
153 111.1 92.2 138.4
152 55.5 47.1 70.7



#18
Fluorene
Concen: 4.734 ng
RT: 15.637 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:166 Resp: 353906
Ion Ratio Lower Upper
166 100
165 94.6 78.3 117.5
167 13.0 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.338 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

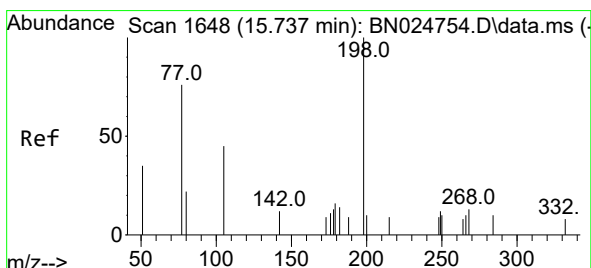
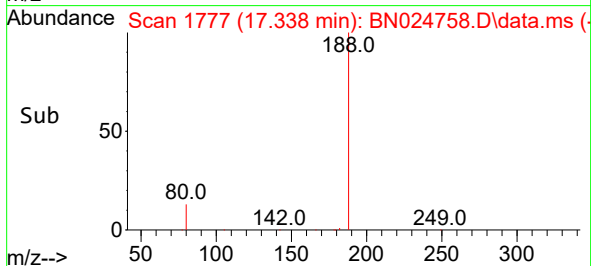
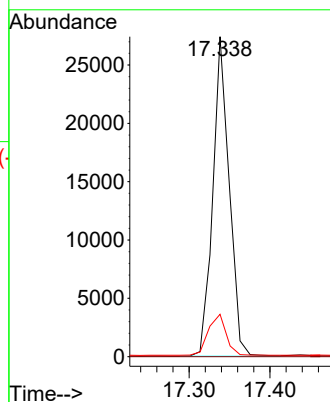
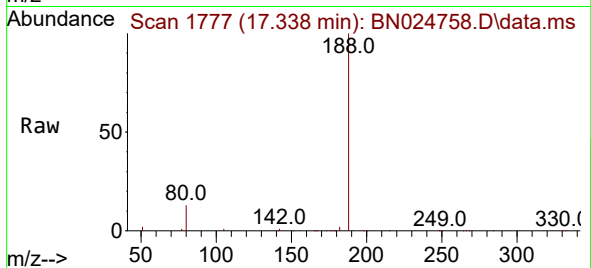
Tgt Ion:188 Resp: 38517

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 12.352 ng

RT: 15.712 min Scan# 1646

Delta R.T. -0.025 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

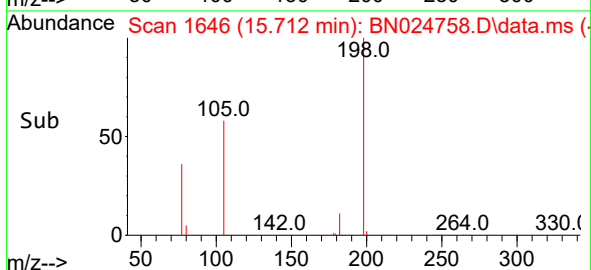
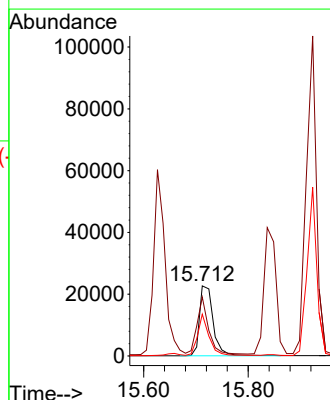
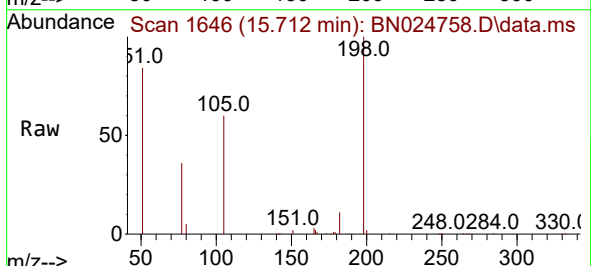
Tgt Ion:198 Resp: 41013

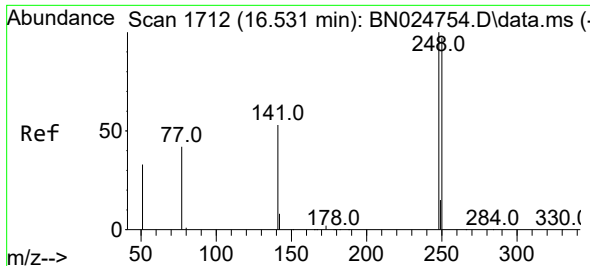
Ion Ratio Lower Upper

198 100

51 83.9 99.8 149.8#

105 59.5 49.4 74.0

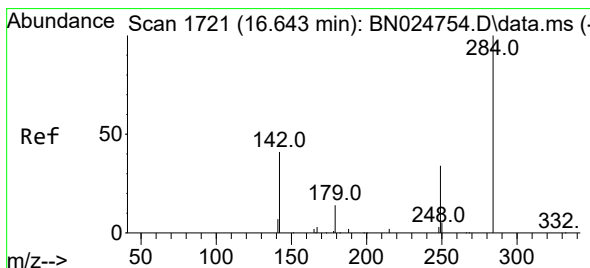
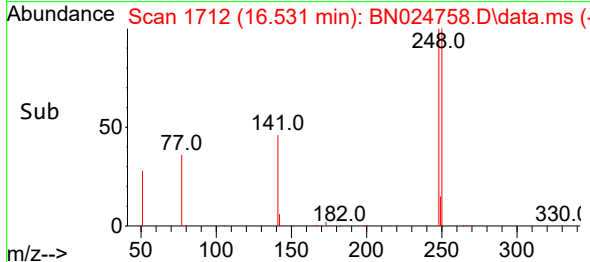
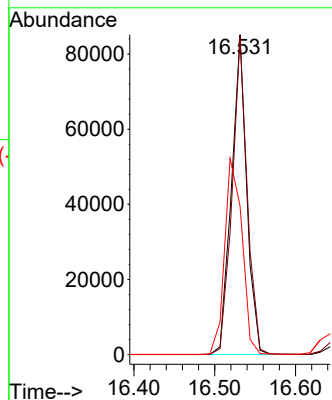
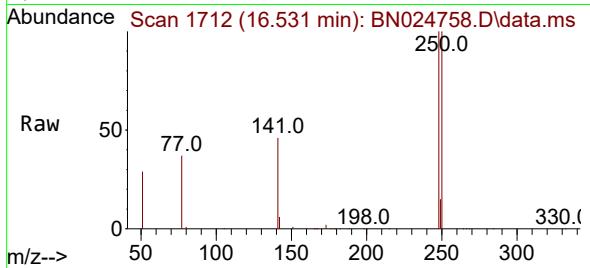




#21
4-Bromophenyl-phenylether
Concen: 4.855 ng
RT: 16.531 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

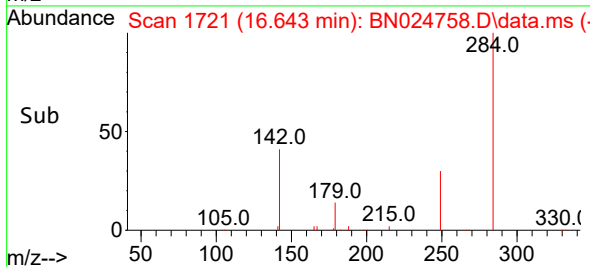
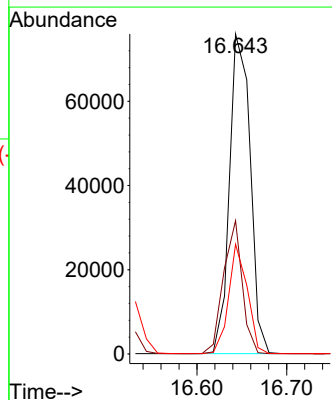
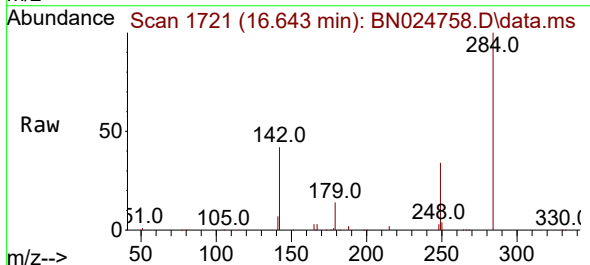
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

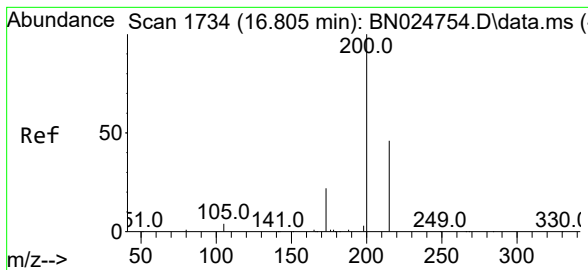
Tgt Ion:248 Resp: 112060
Ion Ratio Lower Upper
248 100
250 99.5 77.7 116.5
141 46.5 43.4 65.2



#22
Hexachlorobenzene
Concen: 4.480 ng
RT: 16.643 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:284 Resp: 121669
Ion Ratio Lower Upper
284 100
142 37.6 29.6 44.4
249 30.8 24.6 37.0





#23

Atrazine

Concen: 6.009 ng

RT: 16.792 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

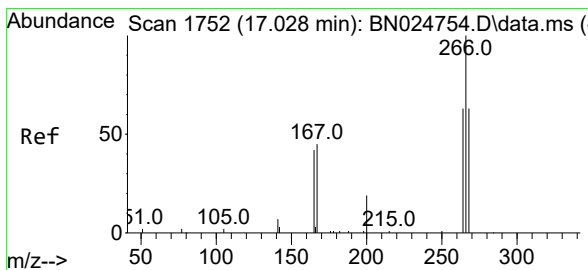
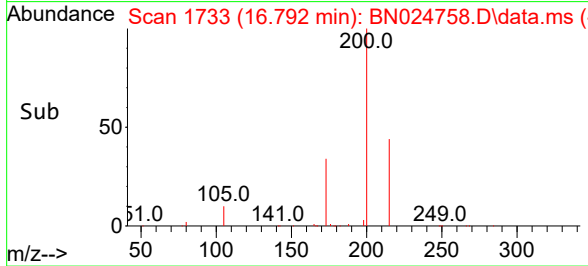
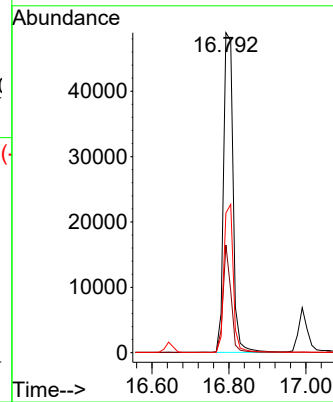
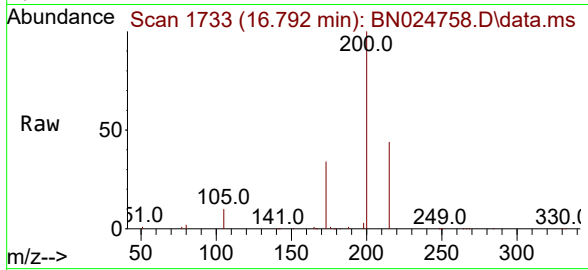
Tgt Ion:200 Resp: 84484

Ion Ratio Lower Upper

200 100

173 33.6 18.4 27.6#

215 43.7 37.6 56.4



#24

Pentachlorophenol

Concen: 6.480 ng

RT: 16.991 min Scan# 1749

Delta R.T. -0.037 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

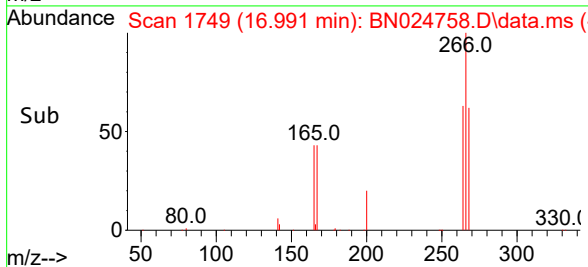
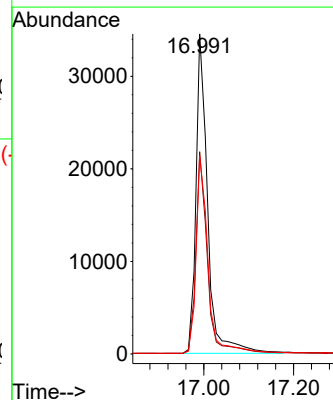
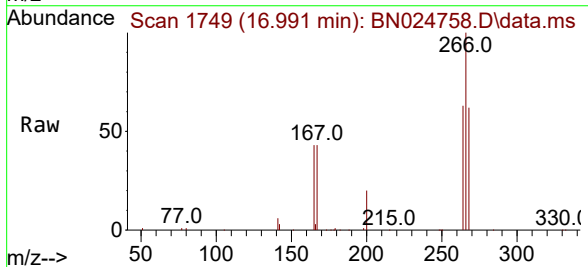
Tgt Ion:266 Resp: 62119

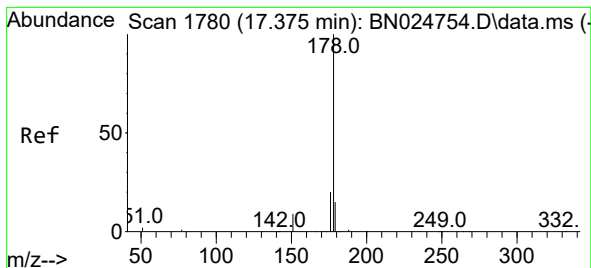
Ion Ratio Lower Upper

266 100

264 62.6 46.1 69.1

268 63.2 46.7 70.1





#25

Phenanthrene

Concen: 4.877 ng

RT: 17.375 min Scan# 1780

Delta R.T. -0.000 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

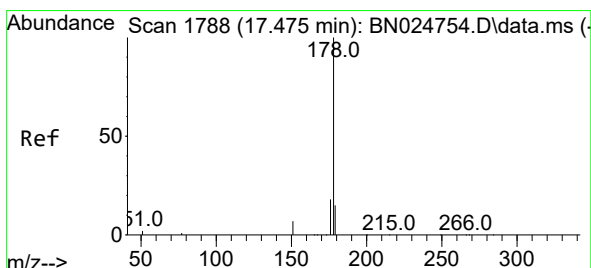
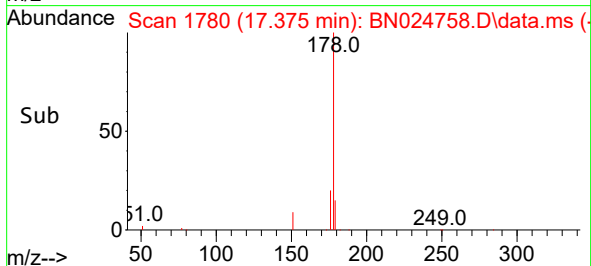
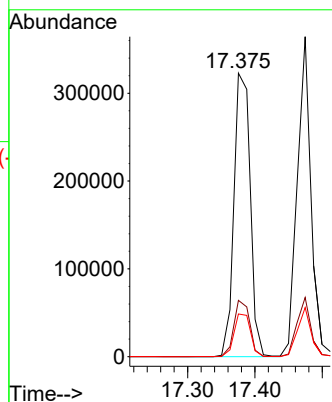
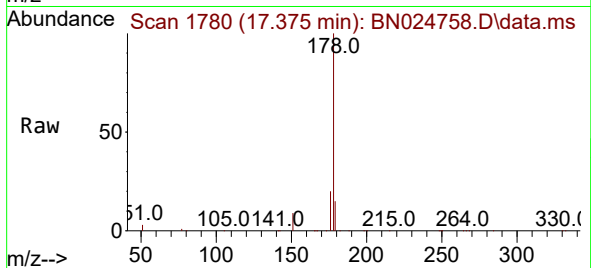
Tgt Ion:178 Resp: 542485

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 5.396 ng

RT: 17.475 min Scan# 1788

Delta R.T. -0.000 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

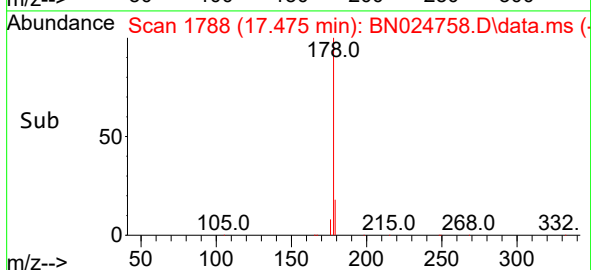
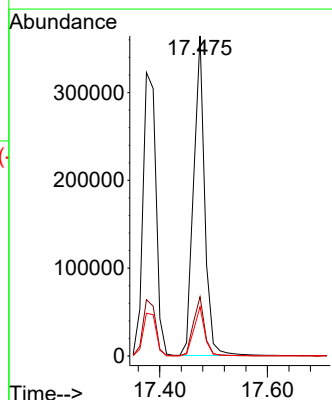
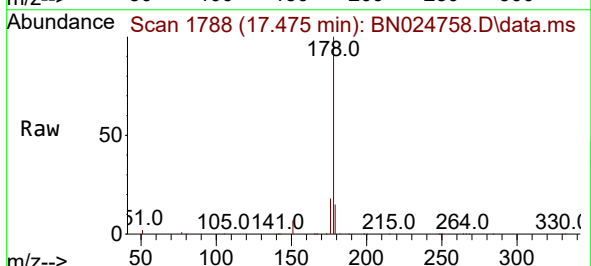
Tgt Ion:178 Resp: 520344

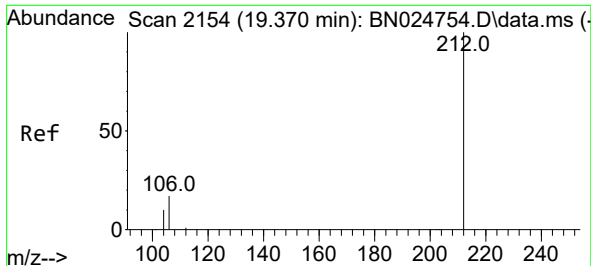
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.2 12.4 18.6

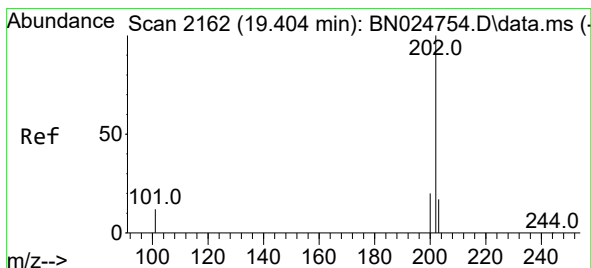
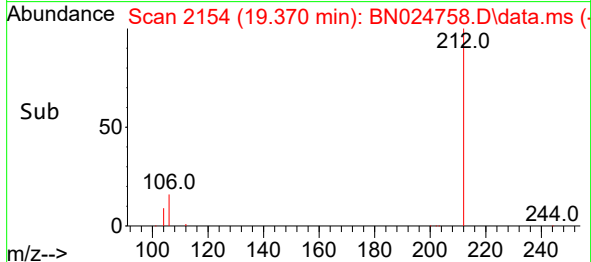
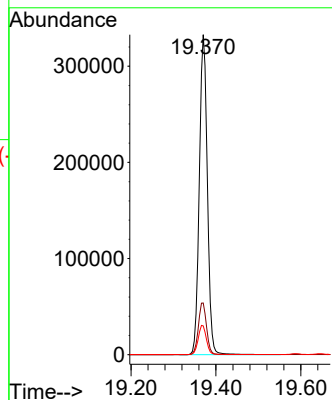
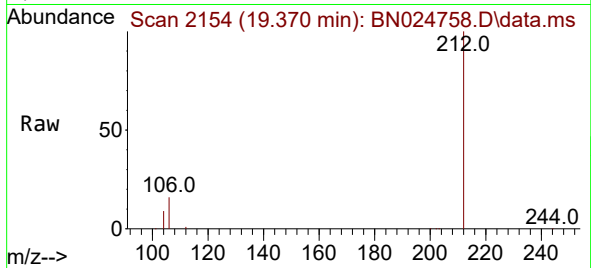




#27
Fluoranthene-d10
Concen: 5.351 ng
RT: 19.370 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

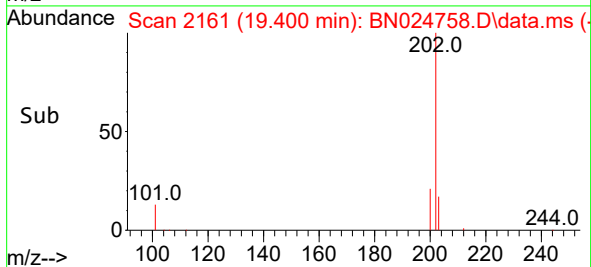
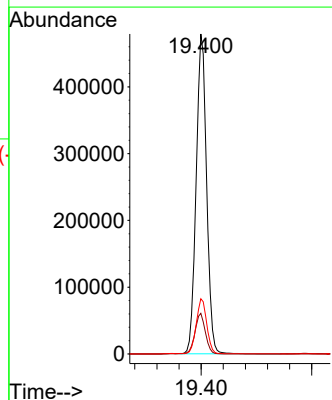
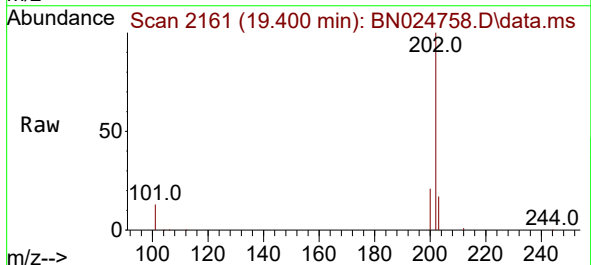
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

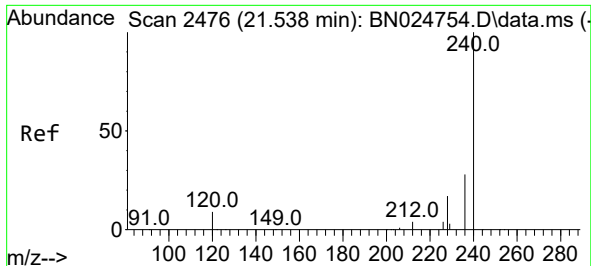
Tgt Ion:212 Resp: 436481
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.2 7.6 11.4



#28
Fluoranthene
Concen: 5.284 ng
RT: 19.400 min Scan# 2161
Delta R.T. -0.004 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:202 Resp: 625258
Ion Ratio Lower Upper
202 100
101 12.7 10.2 15.4
203 17.4 13.4 20.2

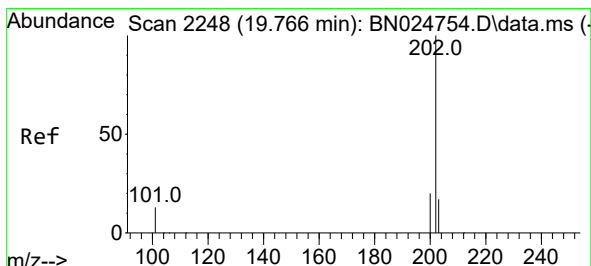
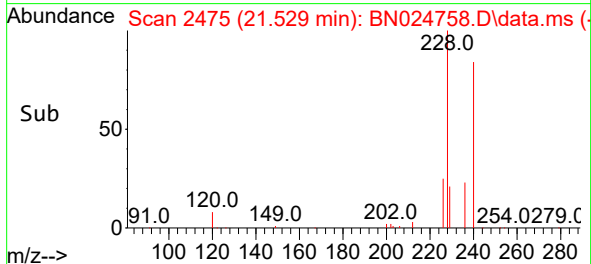
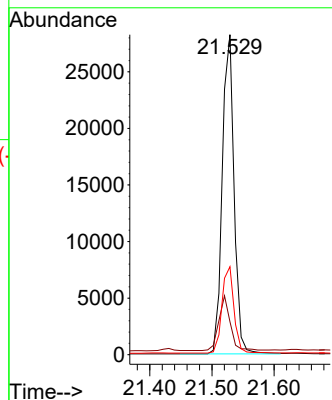
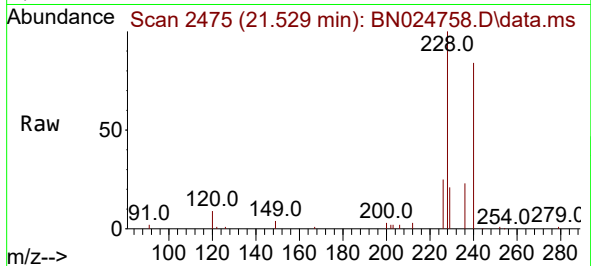




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.529 min Scan# 2475
Delta R.T. -0.009 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

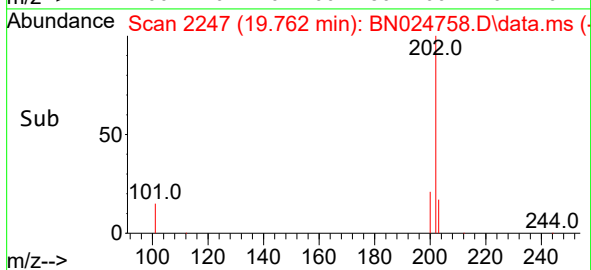
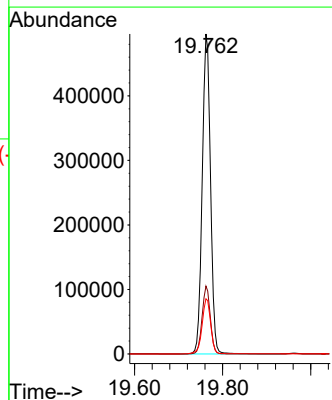
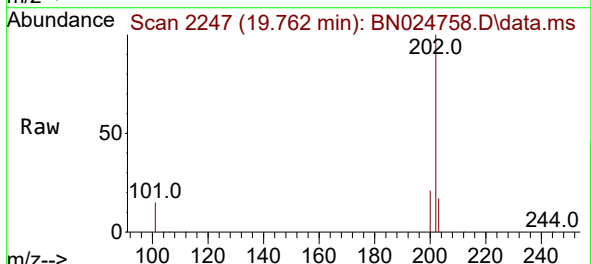
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

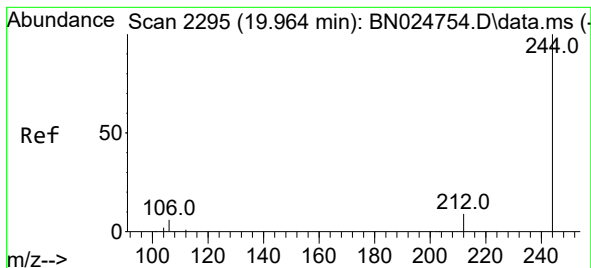
Tgt Ion:240 Resp: 37444
Ion Ratio Lower Upper
240 100
120 10.3 8.8 13.2
236 27.5 22.6 34.0



#30
Pyrene
Concen: 4.080 ng
RT: 19.762 min Scan# 2247
Delta R.T. -0.004 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:202 Resp: 642638
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 3.800 ng

RT: 19.964 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

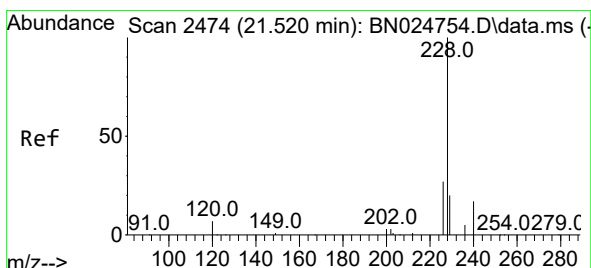
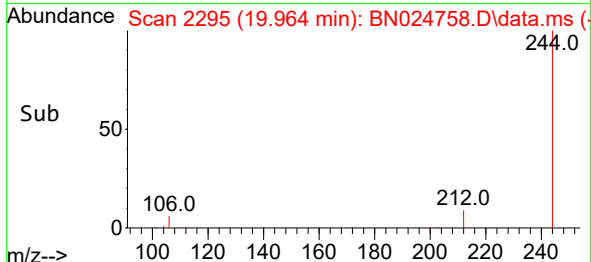
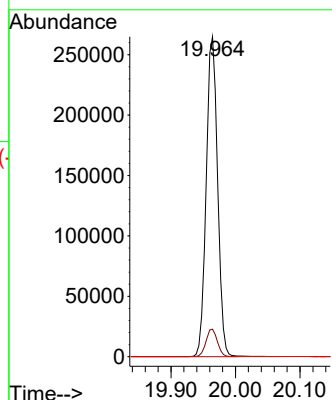
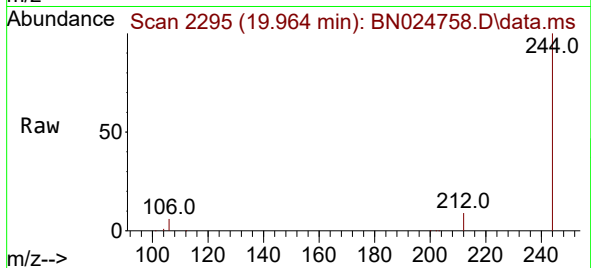
Tgt Ion:244 Resp: 411177

Ion Ratio Lower Upper

244 100

212 8.6 7.4 11.0

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 5.049 ng

RT: 21.511 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

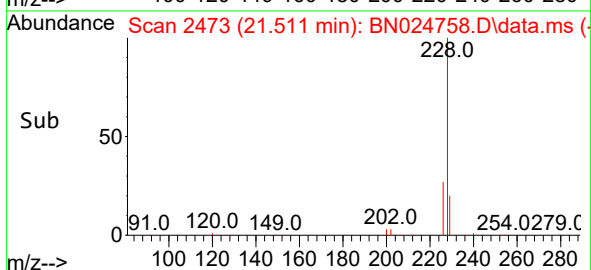
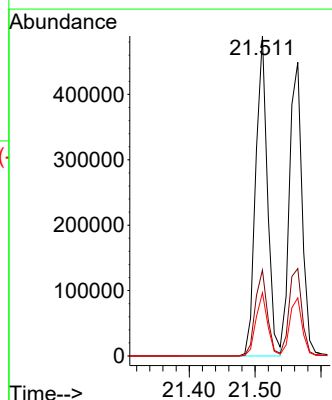
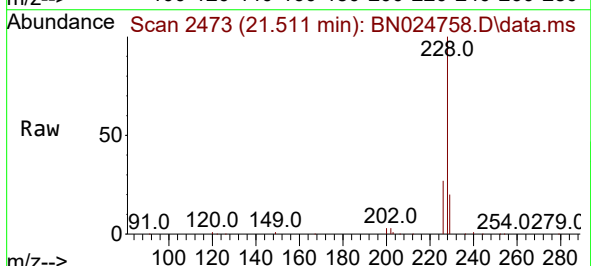
Tgt Ion:228 Resp: 605988

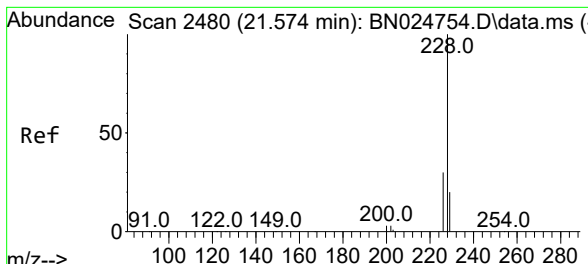
Ion Ratio Lower Upper

228 100

226 26.8 21.5 32.3

229 19.7 16.0 24.0





#33

Chrysene

Concen: 4.527 ng

RT: 21.565 min Scan# 2479

Delta R.T. -0.009 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

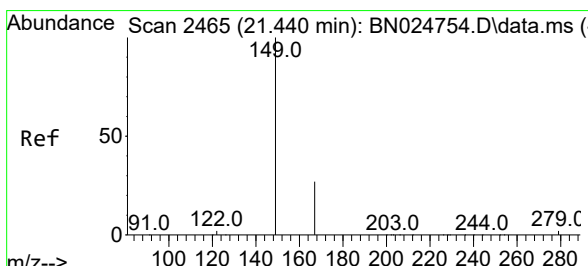
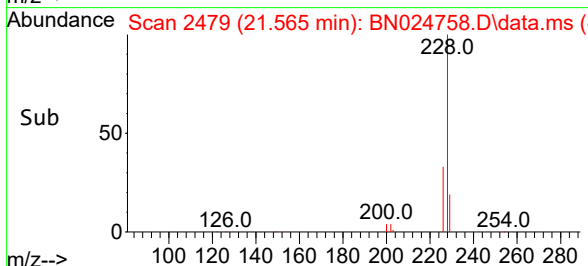
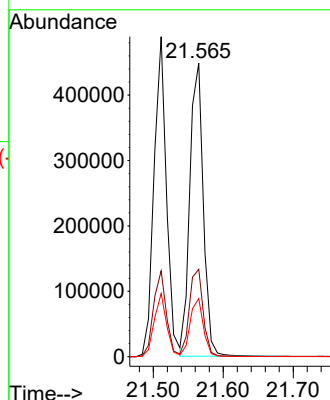
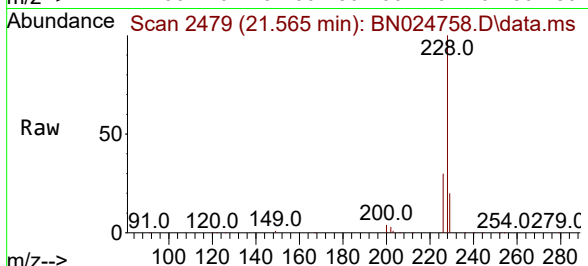
Tgt Ion:228 Resp: 599883

Ion Ratio Lower Upper

228 100

226 29.7 23.9 35.9

229 19.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.176 ng

RT: 21.431 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

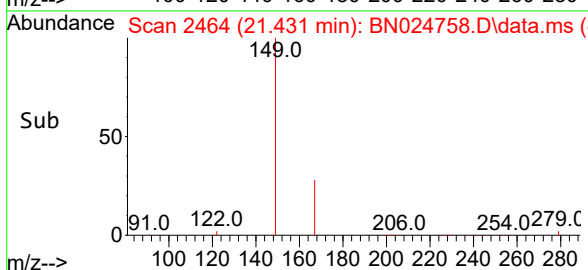
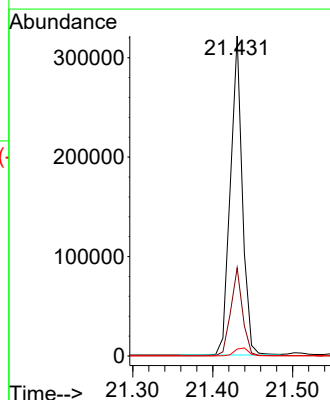
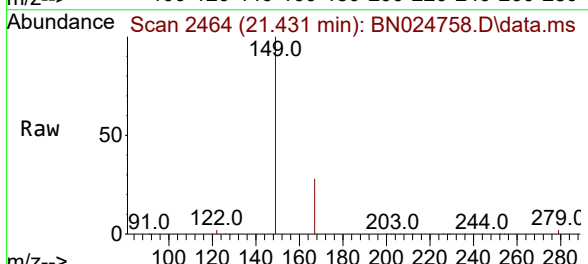
Tgt Ion:149 Resp: 332143

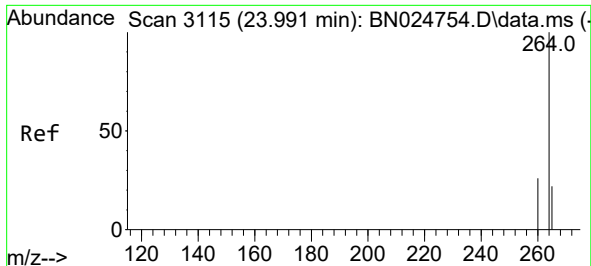
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.2

279 2.9 2.6 4.0

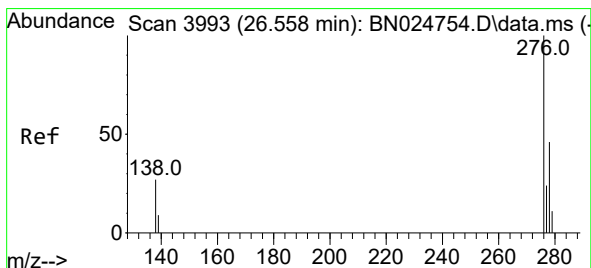
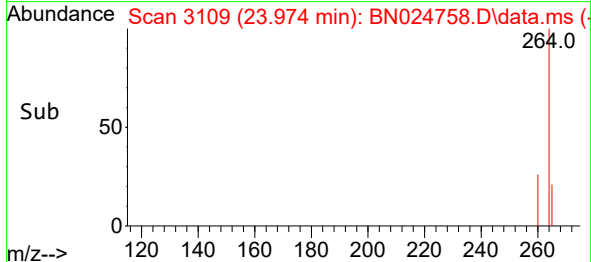
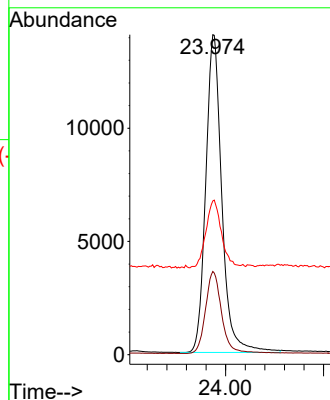
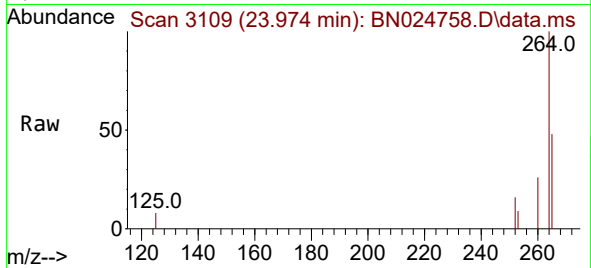




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.974 min Scan# 3115
 Delta R.T. -0.018 min
 Lab File: BN024758.D
 Acq: 04 Apr 2023 22:17

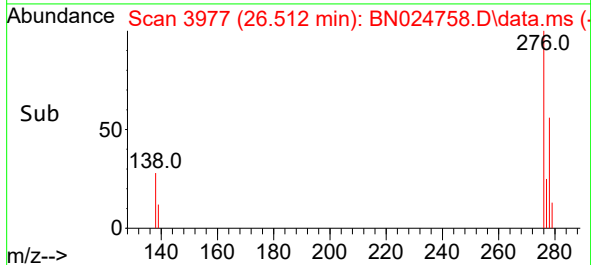
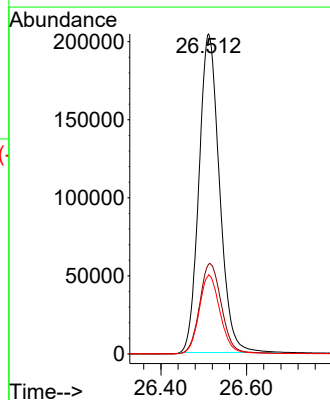
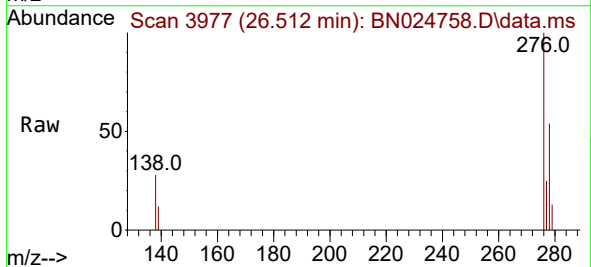
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

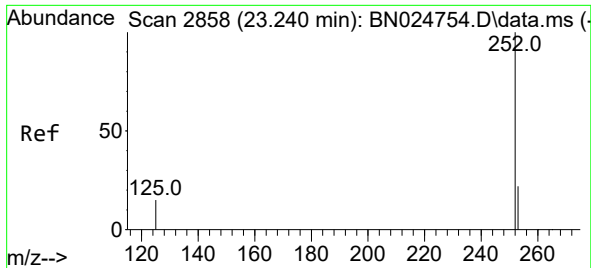
Tgt Ion:264 Resp: 31876
 Ion Ratio Lower Upper
 264 100
 260 26.0 20.8 31.2
 265 48.1 46.5 69.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.602 ng
 RT: 26.512 min Scan# 3977
 Delta R.T. -0.047 min
 Lab File: BN024758.D
 Acq: 04 Apr 2023 22:17

Tgt Ion:276 Resp: 677657
 Ion Ratio Lower Upper
 276 100
 138 29.8 23.4 35.0
 277 25.0 19.8 29.8

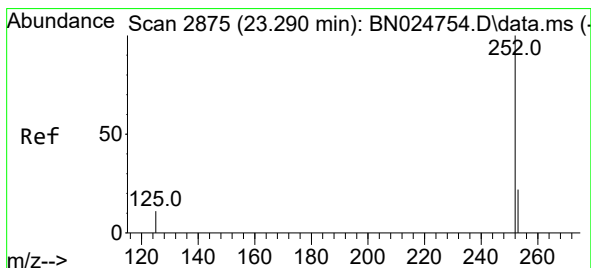
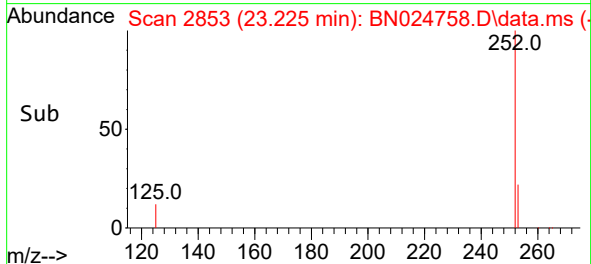
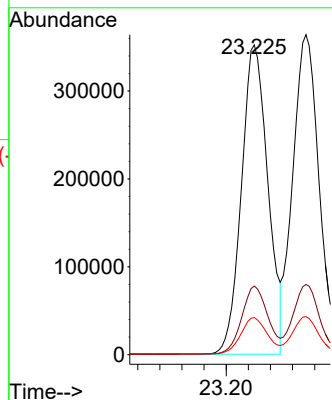
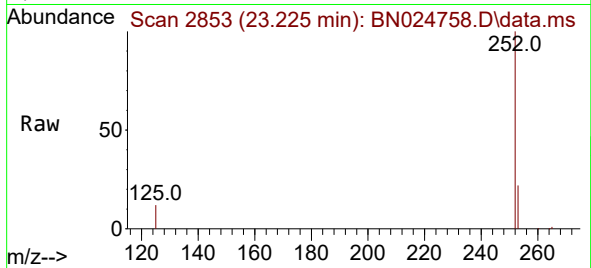




#37
Benzo(b)fluoranthene
Concen: 4.515 ng
RT: 23.225 min Scan# 2853
Delta R.T. -0.015 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

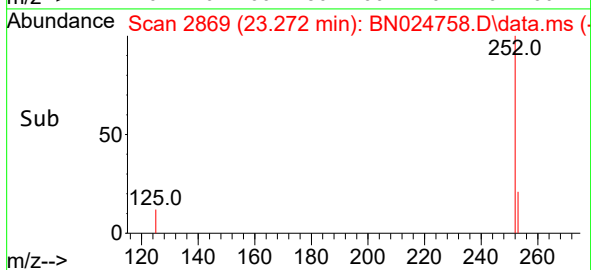
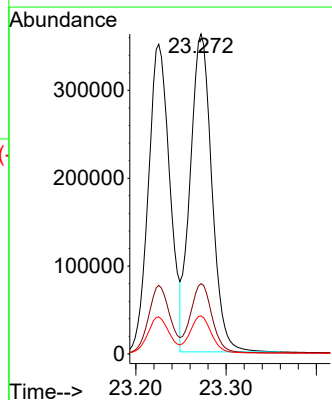
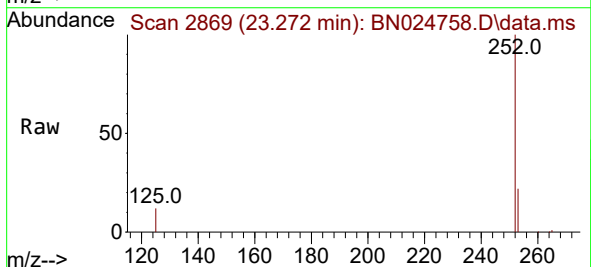
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

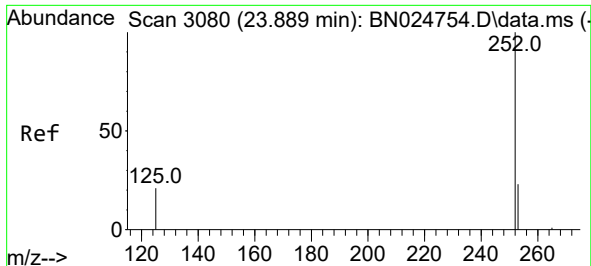
Tgt Ion:252 Resp: 584869
Ion Ratio Lower Upper
252 100
253 22.2 20.0 30.0
125 12.0 14.6 21.8#



#38
Benzo(k)fluoranthene
Concen: 4.650 ng
RT: 23.272 min Scan# 2869
Delta R.T. -0.018 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Tgt Ion:252 Resp: 600946
Ion Ratio Lower Upper
252 100
253 21.9 20.0 30.0
125 11.9 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 5.181 ng

RT: 23.863 min Scan# 3080

Delta R.T. -0.026 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

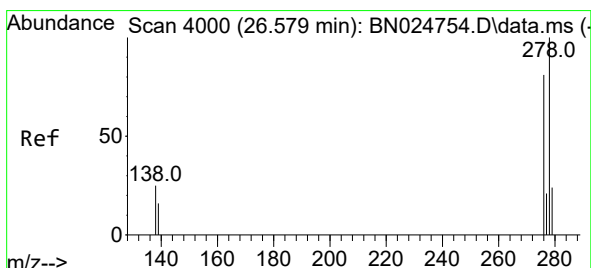
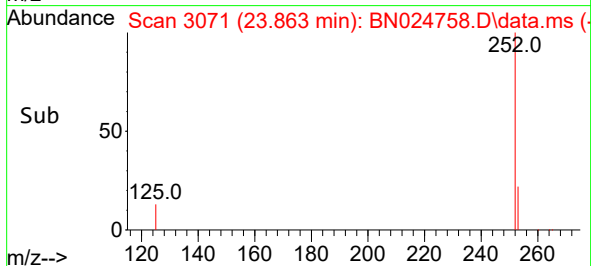
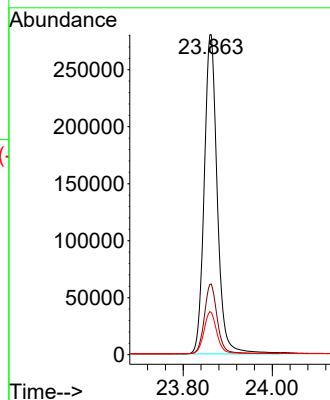
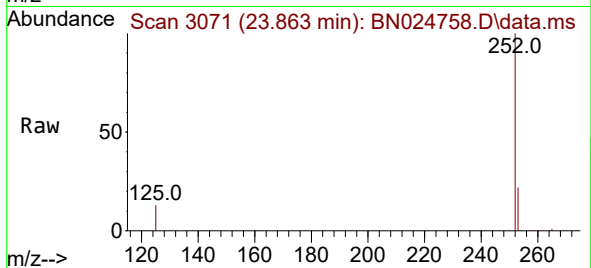
Tgt Ion:252 Resp: 569831

Ion Ratio Lower Upper

252 100

253 22.1 21.0 31.6

125 13.2 20.2 30.4#



#40

Dibenzo(a,h)anthracene

Concen: 5.689 ng

RT: 26.529 min Scan# 3983

Delta R.T. -0.050 min

Lab File: BN024758.D

Acq: 04 Apr 2023 22:17

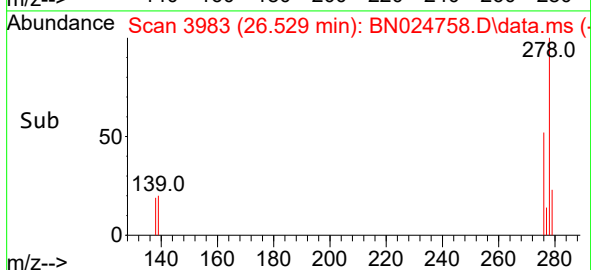
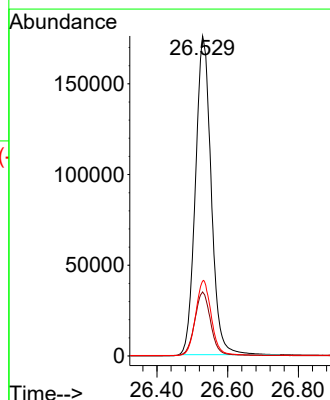
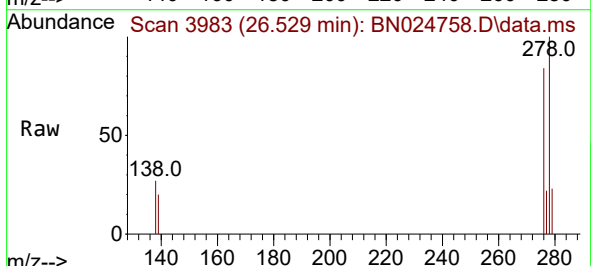
Tgt Ion:278 Resp: 542107

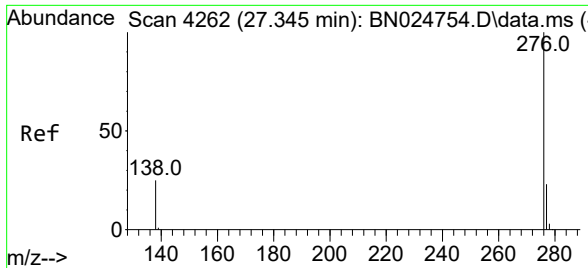
Ion Ratio Lower Upper

278 100

139 20.0 17.1 25.7

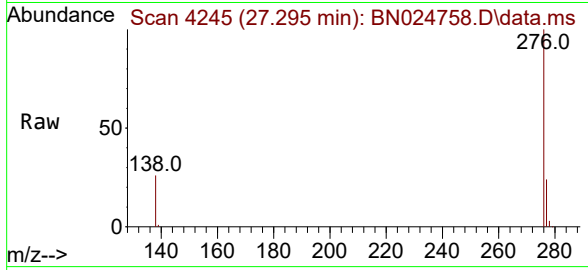
279 23.4 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 5.215 ng
RT: 27.295 min Scan# 41
Delta R.T. -0.050 min
Lab File: BN024758.D
Acq: 04 Apr 2023 22:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 581713
Ion Ratio Lower Upper
276 100
277 23.6 19.2 28.8
138 25.7 20.9 31.3

