

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024963.D
 Acq On : 17 Apr 2023 19:44
 Operator : CG/JU
 Sample : PB152169BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS

Quant Time: Apr 18 05:32:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 05:29:26 2023
 Response via : Initial Calibration

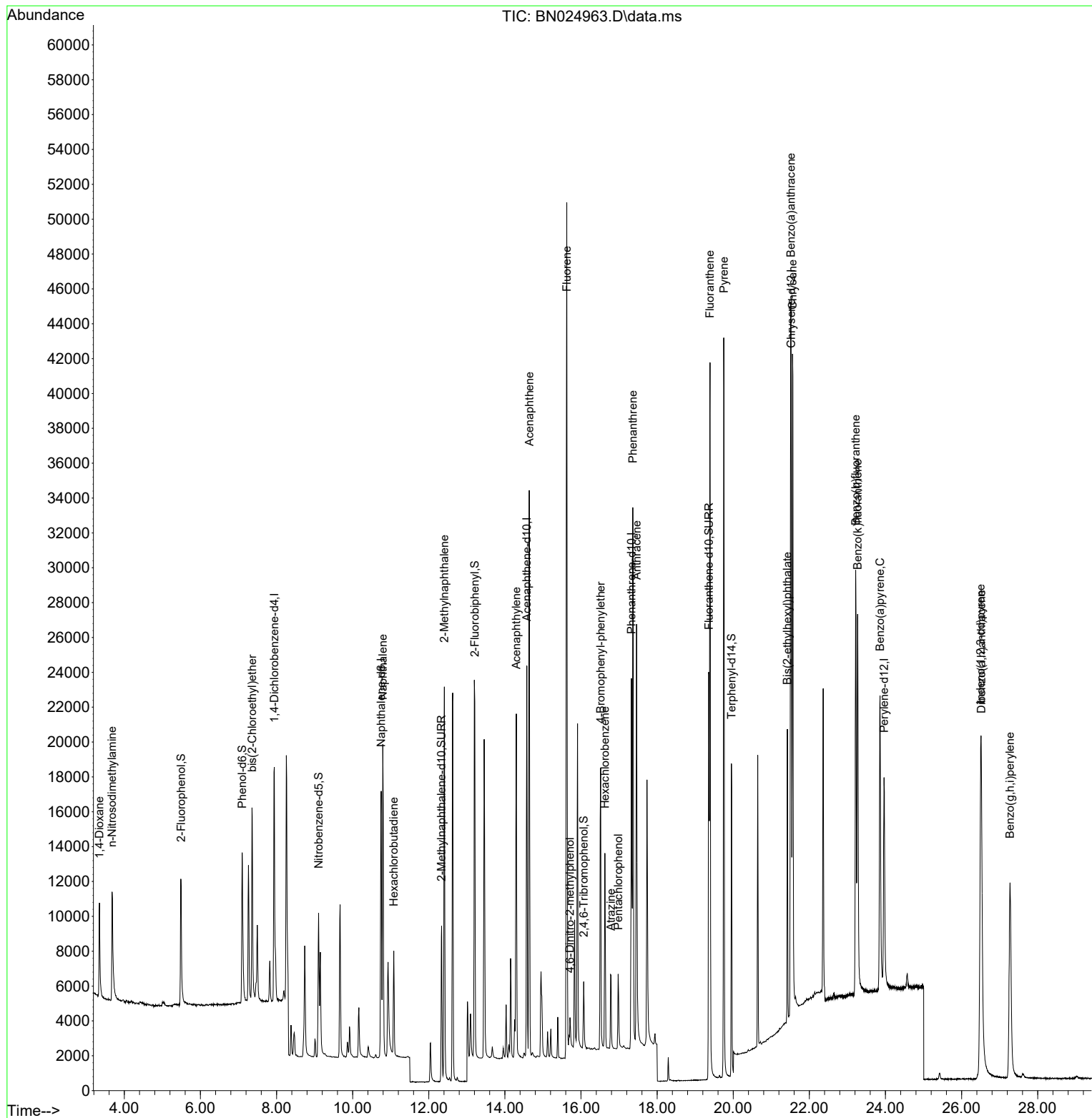
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	7088	0.400	ng	0.00
7) Naphthalene-d8	10.750	136	20788	0.400	ng	0.00
13) Acenaphthene-d10	14.576	164	12042	0.400	ng	0.00
19) Phenanthrene-d10	17.323	188	27438	0.400	ng	0.00
29) Chrysene-d12	21.522	240	22717	0.400	ng	# 0.00
35) Perylene-d12	23.964	264	19086	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.492	112	6923	0.423	ng	0.00
5) Phenol-d6	7.095	99	8762	0.424	ng	0.00
8) Nitrobenzene-d5	9.105	82	7120	0.425	ng	0.00
11) 2-Methylnaphthalene-d10	12.336	152	12464	0.453	ng	0.00
14) 2,4,6-Tribromophenol	16.070	330	2266	0.418	ng	0.00
15) 2-Fluorobiphenyl	13.208	172	20684	0.450	ng	0.00
27) Fluoranthene-d10	19.359	212	27791	0.447	ng	0.00
31) Terphenyl-d14	19.953	244	25519	0.496	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.347	88	3478	0.447	ng	96
3) n-Nitrosodimethylamine	3.679	42	5649	0.428	ng	96
6) bis(2-Chloroethyl)ether	7.362	93	8799	0.420	ng	98
9) Naphthalene	10.792	128	24138	0.451	ng	99
10) Hexachlorobutadiene	11.081	225	4679	0.459	ng	# 98
12) 2-Methylnaphthalene	12.408	142	16600	0.446	ng	99
16) Acenaphthylene	14.298	152	21902	0.433	ng	99
17) Acenaphthene	14.640	154	15589	0.455	ng	100
18) Fluorene	15.624	166	21430	0.456	ng	98
20) 4,6-Dinitro-2-methylph...	15.710	198	1198	0.408	ng	# 76
21) 4-Bromophenyl-phenylether	16.516	248	6818	0.422	ng	98
22) Hexachlorobenzene	16.628	284	8020	0.438	ng	99
23) Atrazine	16.789	200	4305	0.391	ng	98
24) Pentachlorophenol	16.976	266	2451	0.527	ng	96
25) Phenanthrene	17.360	178	34468	0.433	ng	100
26) Anthracene	17.460	178	28517	0.411	ng	99
28) Fluoranthene	19.389	202	39061	0.432	ng	99
30) Pyrene	19.751	202	39369	0.488	ng	100
32) Benzo(a)anthracene	21.513	228	31988	0.416	ng	99
33) Chrysene	21.558	228	36179	0.450	ng	98
34) Bis(2-ethylhexyl)phtha...	21.423	149	14248	0.345	ng	99
36) Indeno(1,2,3-cd)pyrene	26.502	276	31373	0.375	ng	97
37) Benzo(b)fluoranthene	23.218	252	32161	0.444	ng	96
38) Benzo(k)fluoranthene	23.268	252	31081	0.433	ng	99
39) Benzo(a)pyrene	23.856	252	29302	0.423	ng	# 93
40) Dibenzo(a,h)anthracene	26.519	278	24981	0.379	ng	97
41) Benzo(g,h,i)perylene	27.273	276	28189	0.395	ng	99

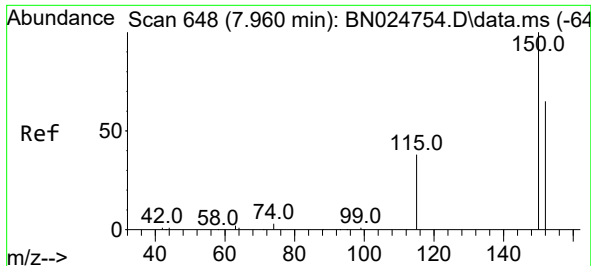
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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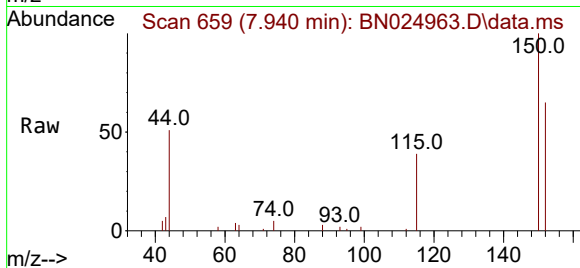
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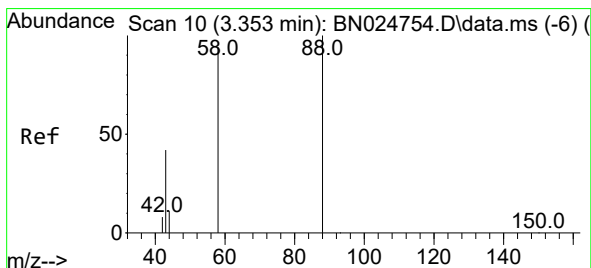
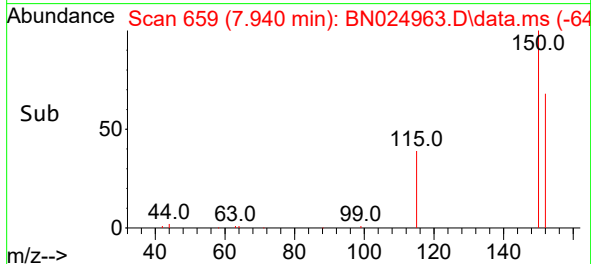
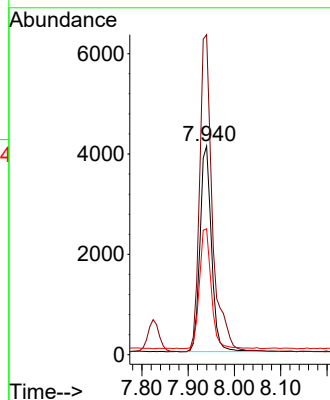
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.940 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS



Tgt Ion: 152 Resp: 7088

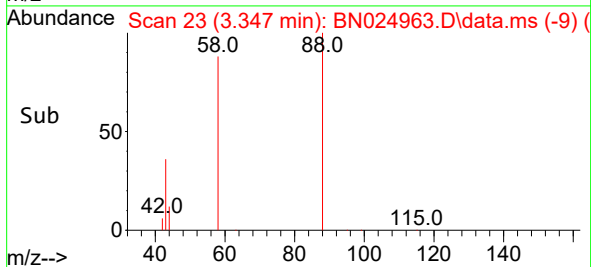
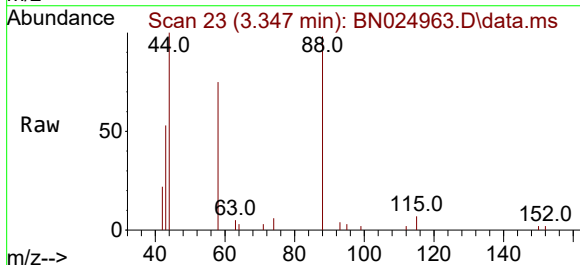
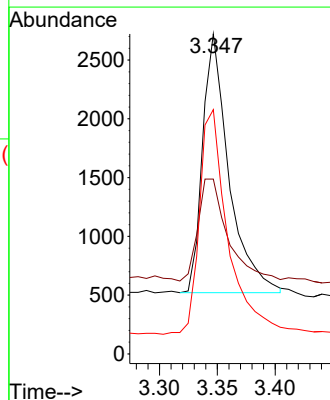
Ion	Ratio	Lower	Upper
152	100		
150	153.4	121.8	182.8
115	60.3	48.3	72.5

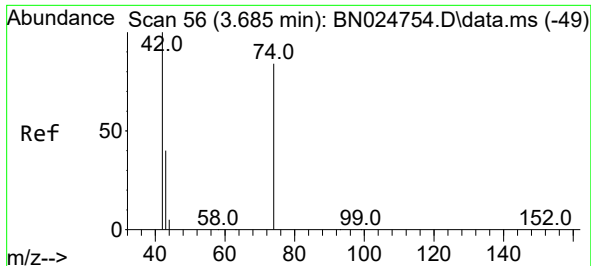


#2
 1,4-Dioxane
 Concen: 0.447 ng
 RT: 3.347 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Tgt Ion: 88 Resp: 3478

Ion	Ratio	Lower	Upper
88	100		
43	44.4	35.2	52.8
58	94.0	71.4	107.2

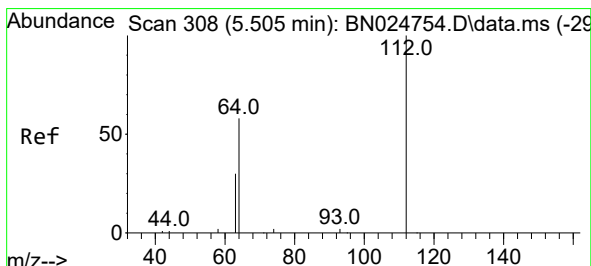
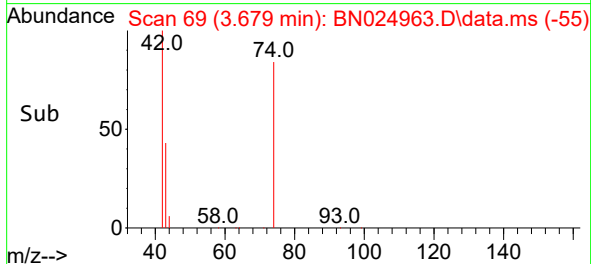
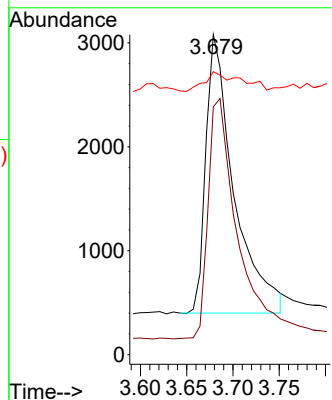
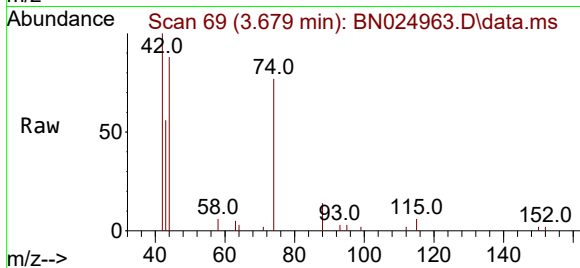




#3
n-Nitrosodimethylamine
Concen: 0.428 ng
RT: 3.679 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

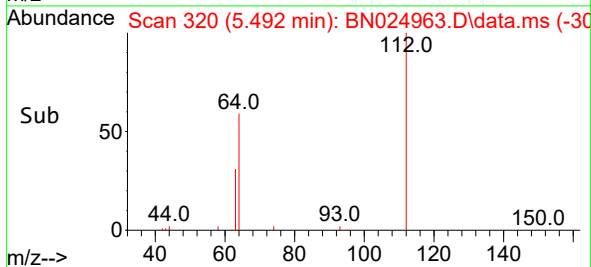
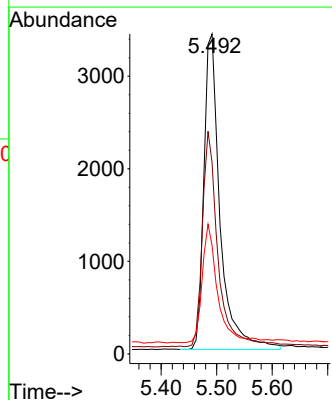
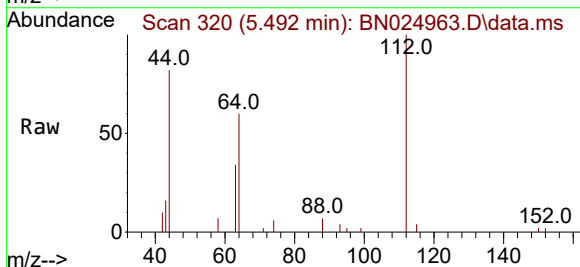
Instrument :
BNA_N
ClientSampleId :
PB152169BS

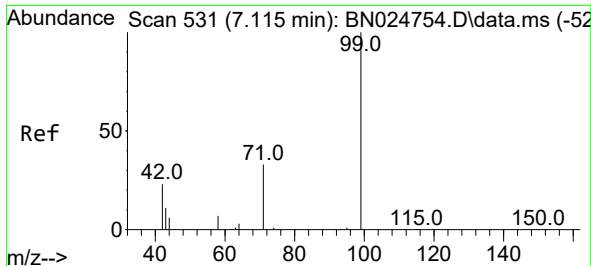
Tgt Ion: 42 Resp: 5649
Ion Ratio Lower Upper
42 100
74 89.6 74.8 112.2
44 9.5 7.4 11.0



#4
2-Fluorophenol
Concen: 0.423 ng
RT: 5.492 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion: 112 Resp: 6923
Ion Ratio Lower Upper
112 100
64 65.8 52.5 78.7
63 35.9 27.9 41.9

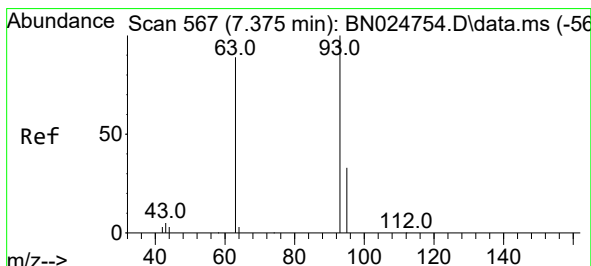
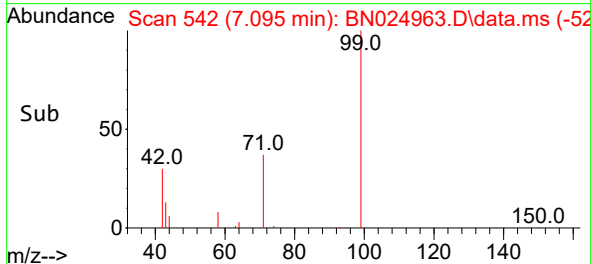
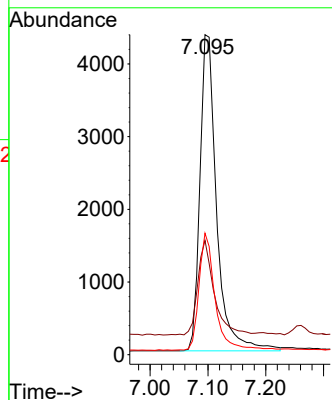
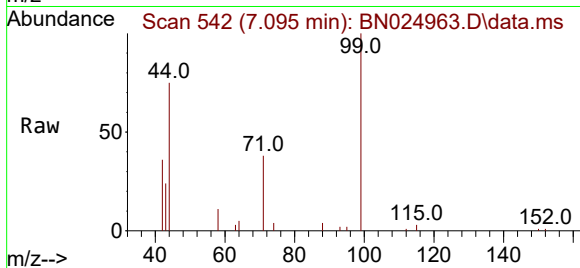




#5
Phenol-d6
Concen: 0.424 ng
RT: 7.095 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

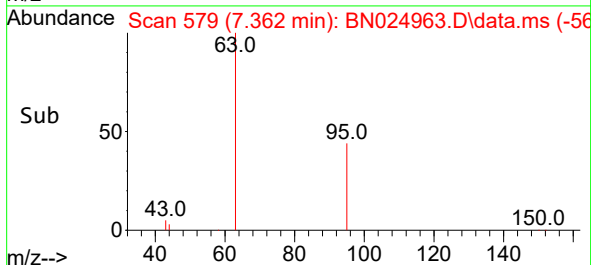
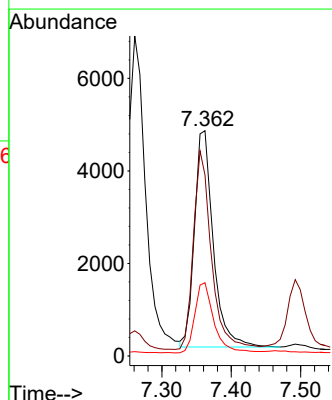
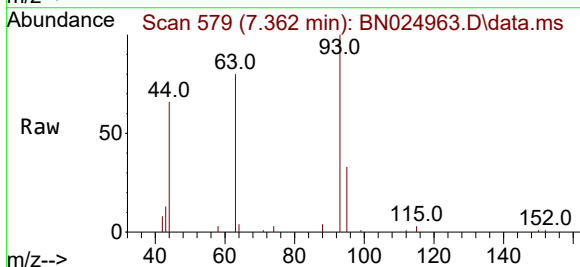
Instrument :
BNA_N
ClientSampleId :
PB152169BS

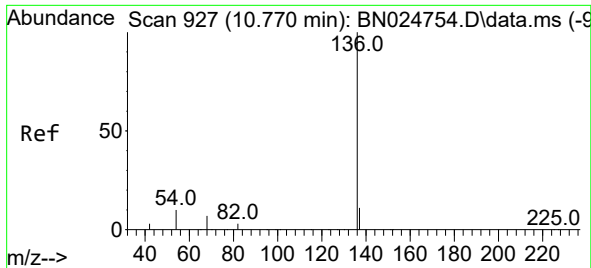
Tgt Ion: 99 Resp: 8762
Ion Ratio Lower Upper
99 100
42 29.5 22.8 34.2
71 35.6 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.362 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion: 93 Resp: 8799
Ion Ratio Lower Upper
93 100
63 88.2 68.8 103.2
95 33.2 25.4 38.2

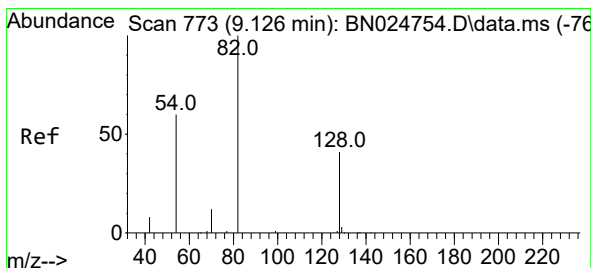
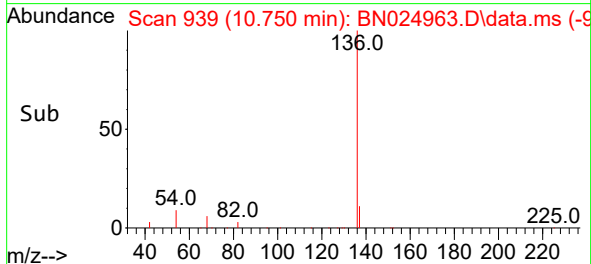
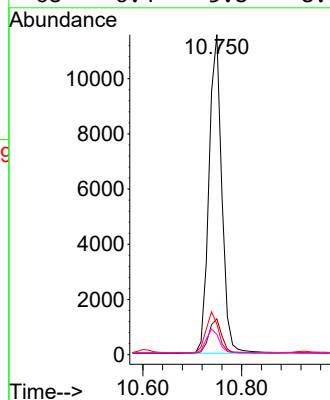
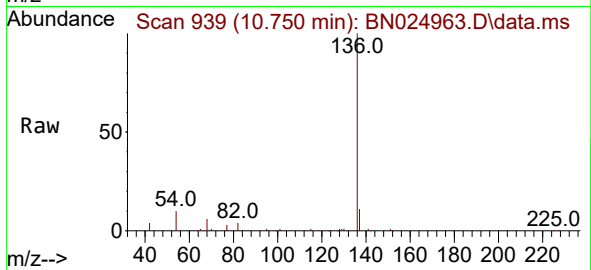




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.750 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

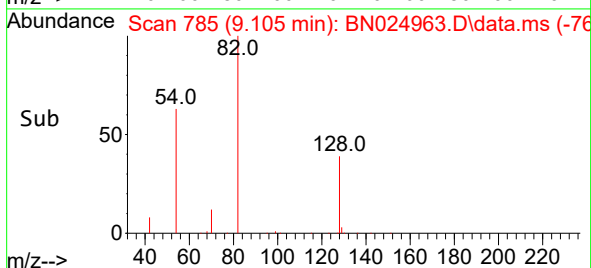
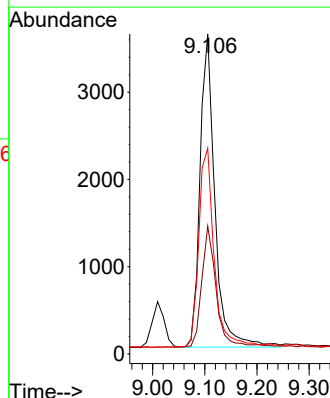
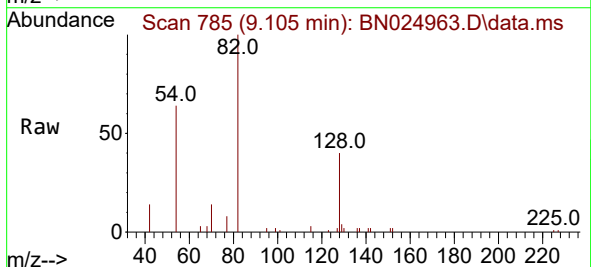
Instrument :
BNA_N
ClientSampleId :
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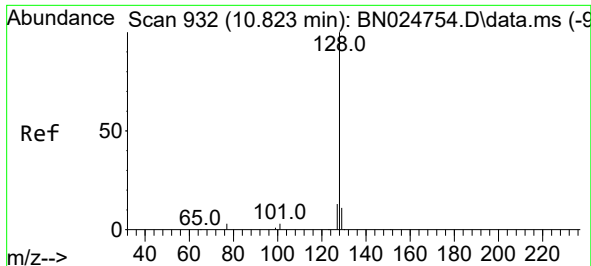
Tgt Ion:136	Resp:	20788
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	9.6	8.2 12.4
68	6.4	5.8 8.6



#8
Nitrobenzene-d5
Concen: 0.425 ng
RT: 9.105 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion: 82	Resp:	7120
Ion Ratio	Lower	Upper
82	100	
128	40.0	33.8 50.6
54	64.4	49.4 74.0

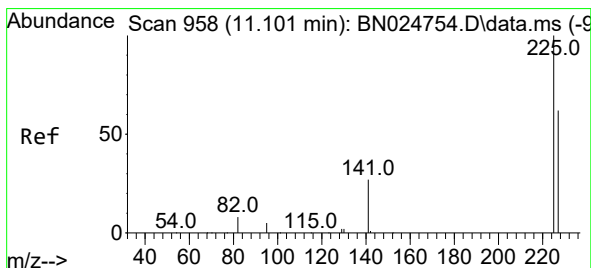
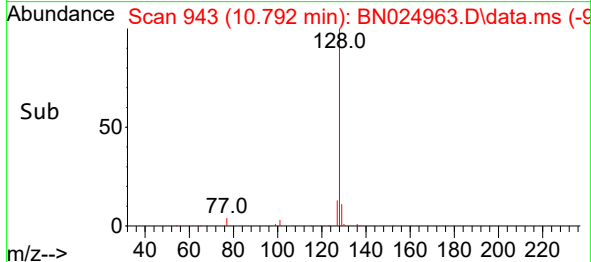
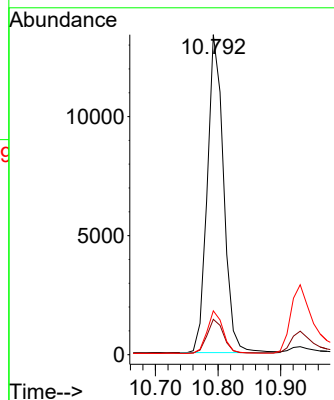
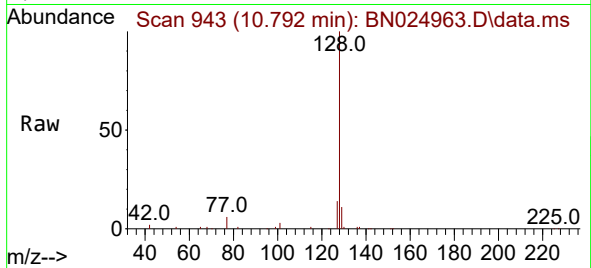




#9
Naphthalene
Concen: 0.451 ng
RT: 10.792 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

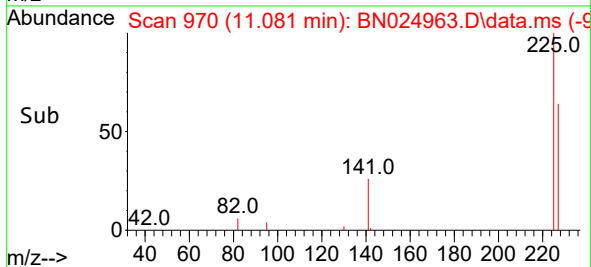
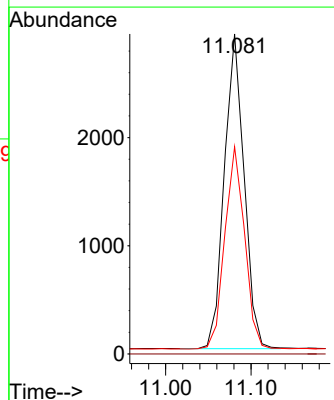
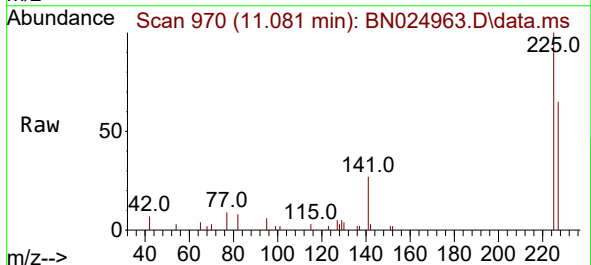
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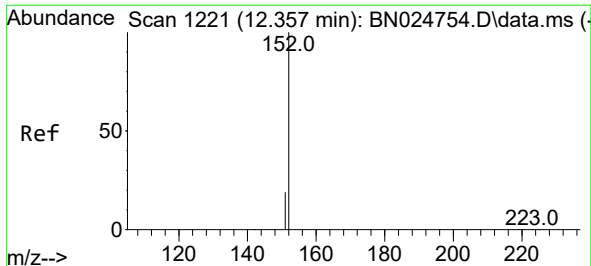
Tgt Ion:128 Resp: 24138
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.459 ng
RT: 11.081 min Scan# 970
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:225 Resp: 4679
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.453 ng

RT: 12.336 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

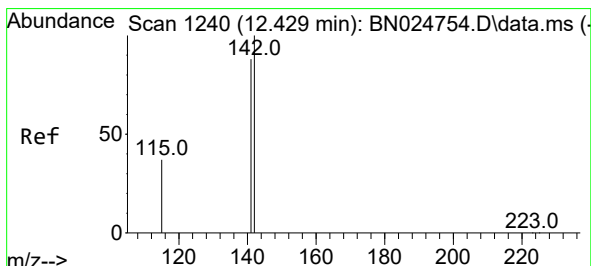
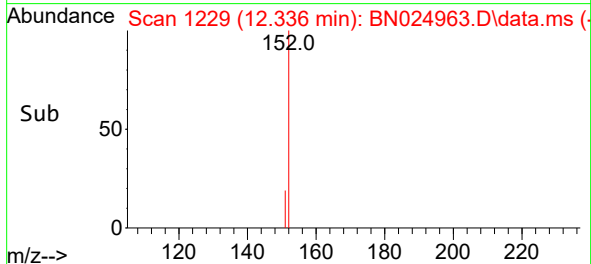
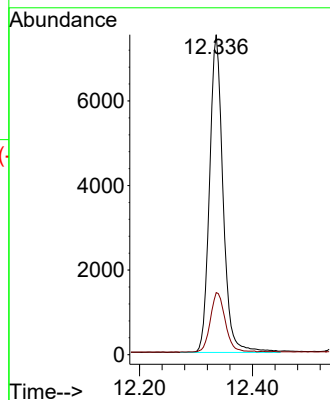
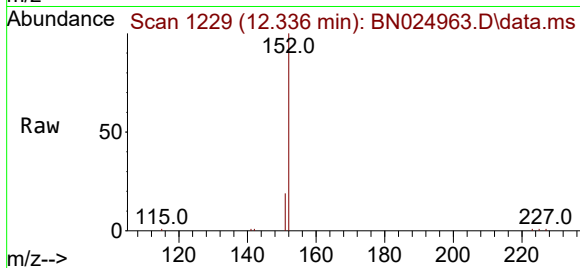
PB152169BS

Tgt Ion:152 Resp: 12464

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.446 ng

RT: 12.408 min Scan# 1248

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

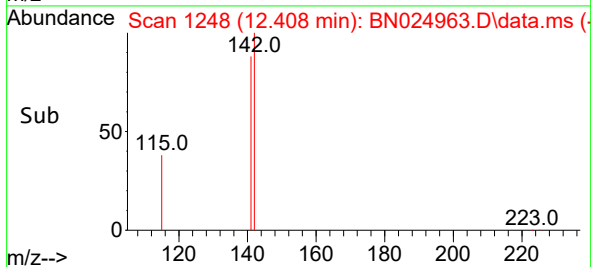
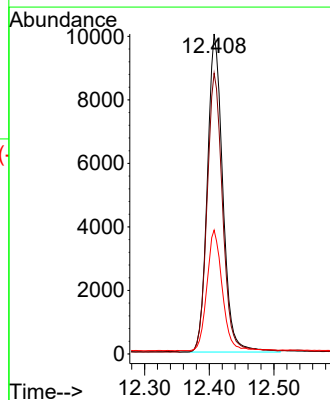
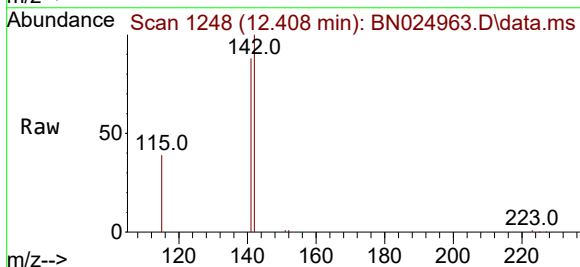
Tgt Ion:142 Resp: 16600

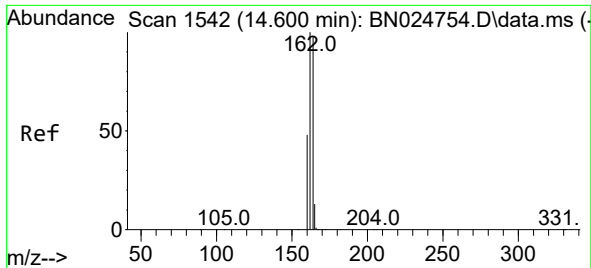
Ion Ratio Lower Upper

142 100

141 87.7 70.5 105.7

115 38.7 30.2 45.2

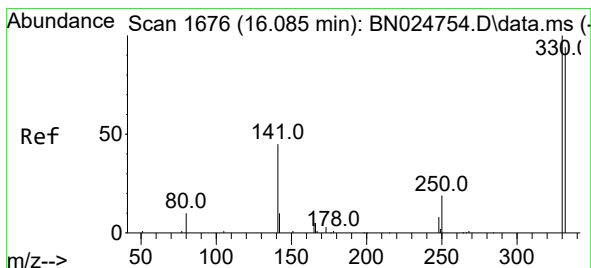
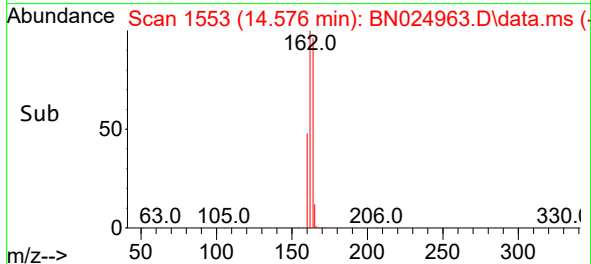
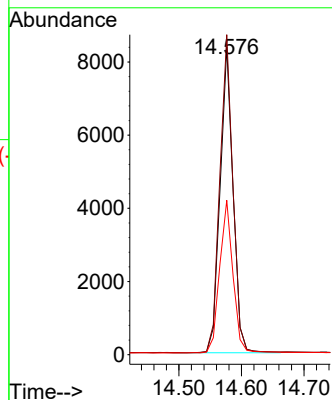
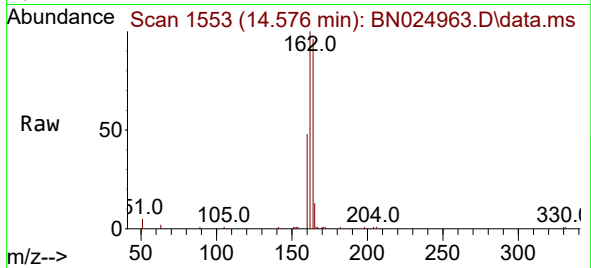




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.576 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

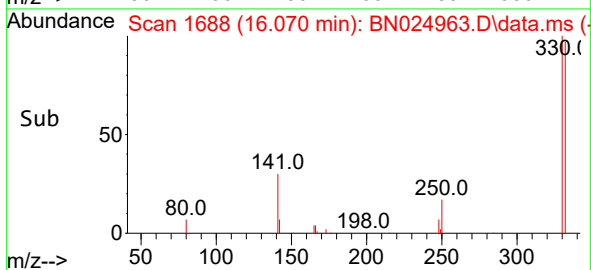
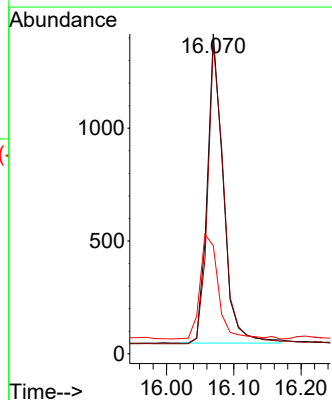
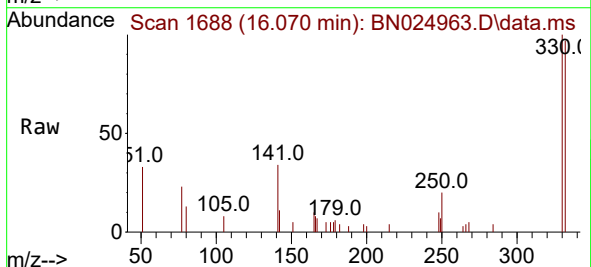
Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS

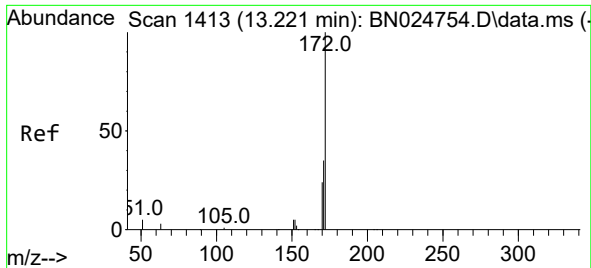
Tgt Ion:164 Resp: 12042
 Ion Ratio Lower Upper
 164 100
 162 103.9 81.9 122.9
 160 50.2 39.2 58.8



#14
 2,4,6-Tribromophenol
 Concen: 0.418 ng
 RT: 16.070 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Tgt Ion:330 Resp: 2266
 Ion Ratio Lower Upper
 330 100
 332 98.3 77.9 116.9
 141 38.8 31.0 46.6

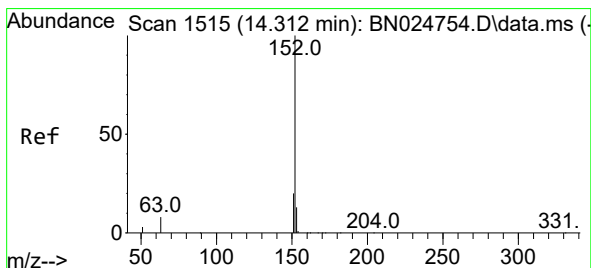
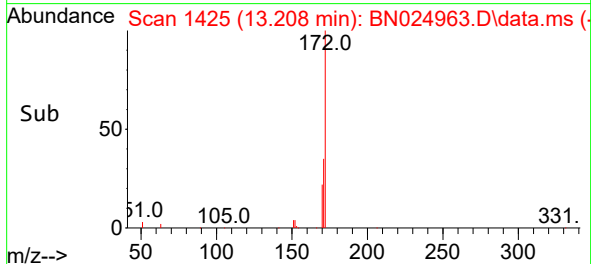
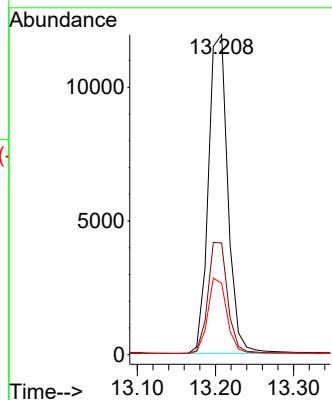
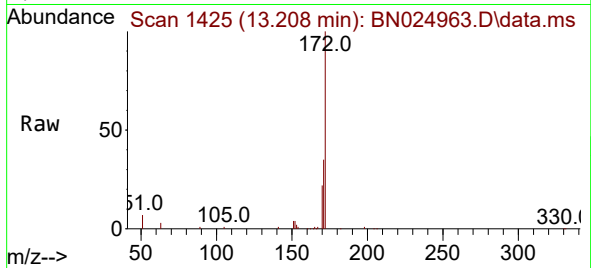




#15
2-Fluorobiphenyl
Concen: 0.450 ng
RT: 13.208 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

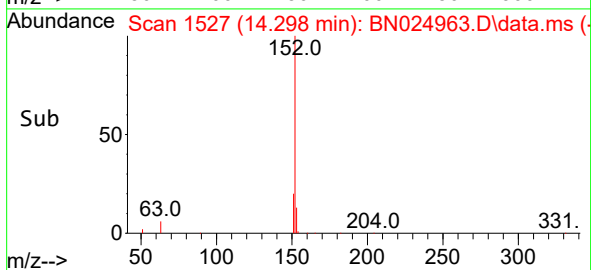
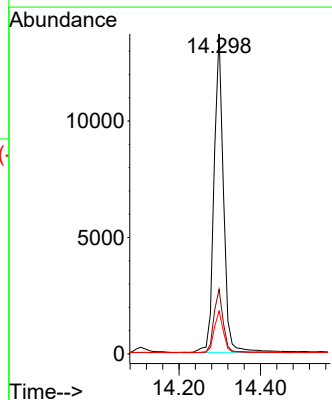
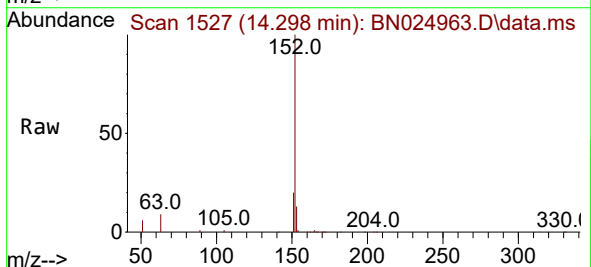
Instrument :
BNA_N
ClientSampleId :
PB152169BS

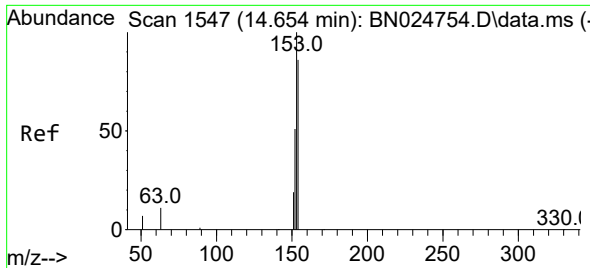
Tgt Ion:172 Resp: 20684
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 22.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.433 ng
RT: 14.298 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:152 Resp: 21902
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 12.9 10.3 15.5

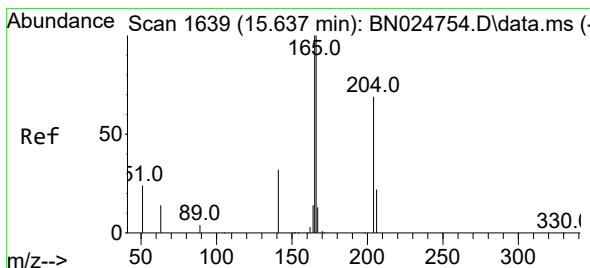
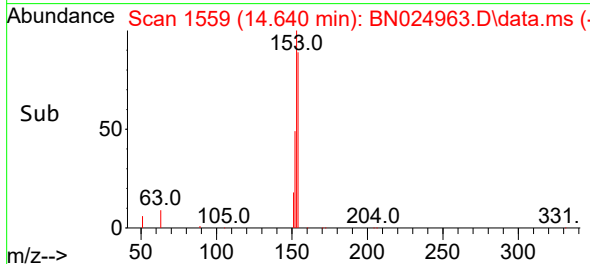
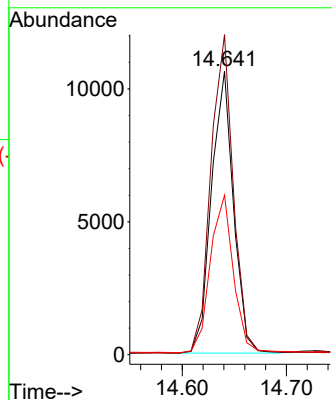
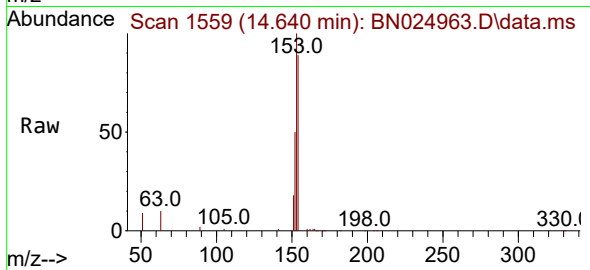




#17
Acenaphthene
Concen: 0.455 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

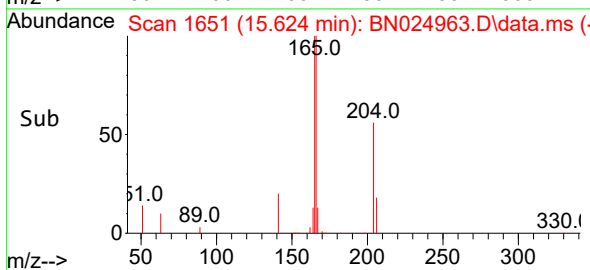
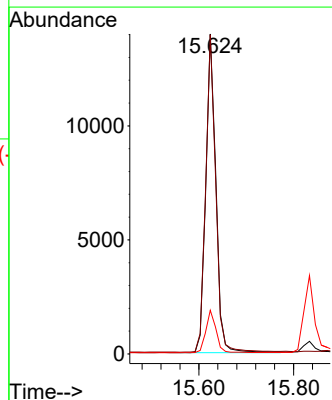
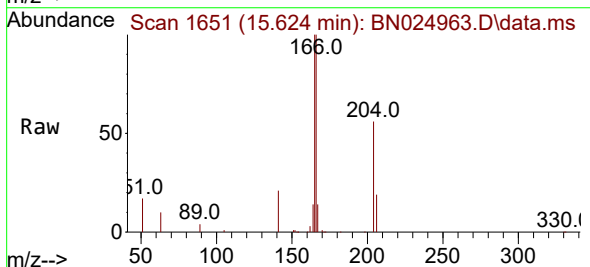
Instrument :
BNA_N
ClientSampleId :
PB152169BS

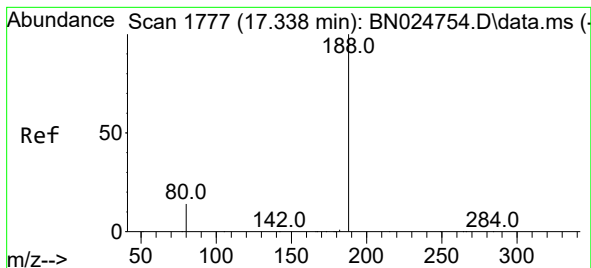
Tgt Ion:154 Resp: 15589
Ion Ratio Lower Upper
154 100
153 115.6 92.2 138.4
152 58.9 47.1 70.7



#18
Fluorene
Concen: 0.456 ng
RT: 15.624 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:166 Resp: 21430
Ion Ratio Lower Upper
166 100
165 99.5 78.3 117.5
167 13.6 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.323 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

PB152169BS

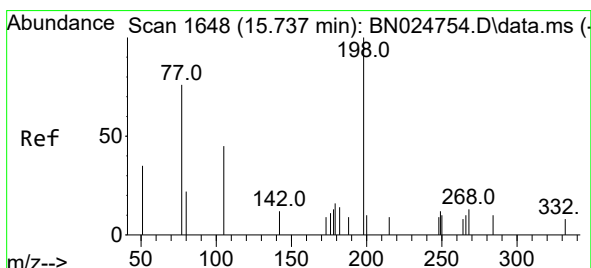
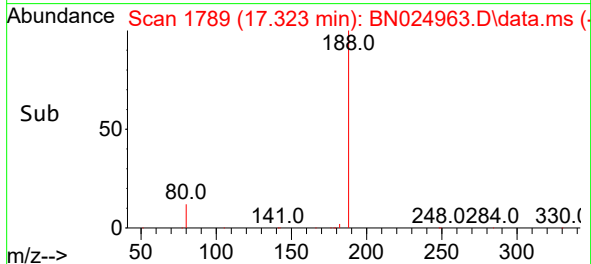
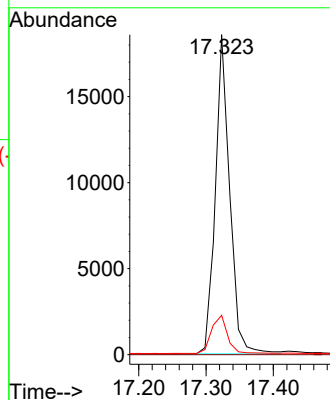
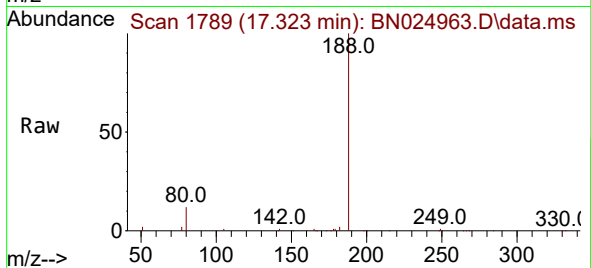
Tgt Ion:188 Resp: 27438

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.408 ng

RT: 15.710 min Scan# 1659

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

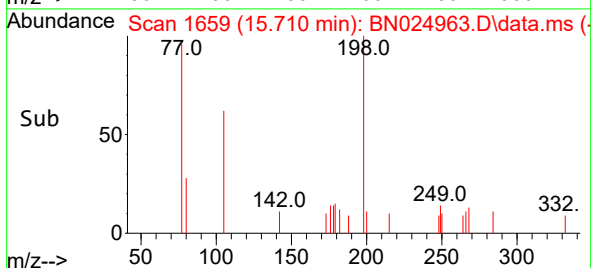
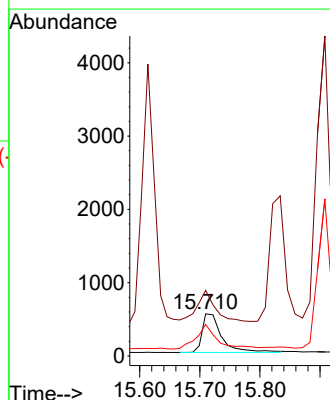
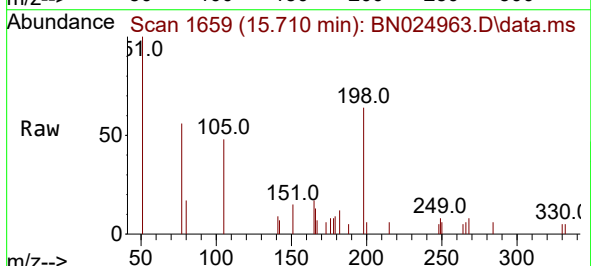
Tgt Ion:198 Resp: 1198

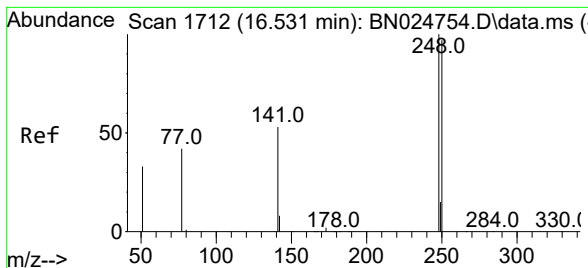
Ion Ratio Lower Upper

198 100

51 155.5 99.8 149.8#

105 74.8 49.4 74.0#

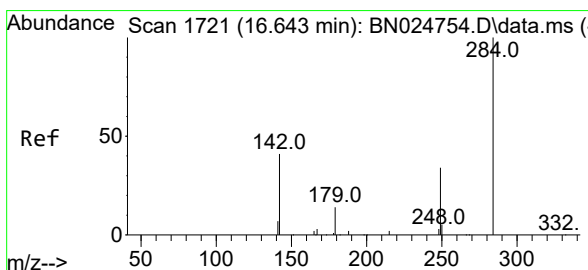
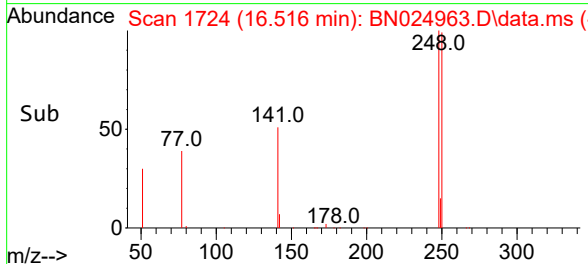
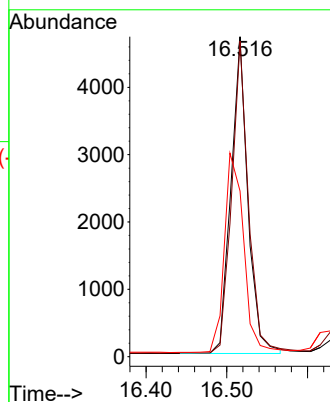
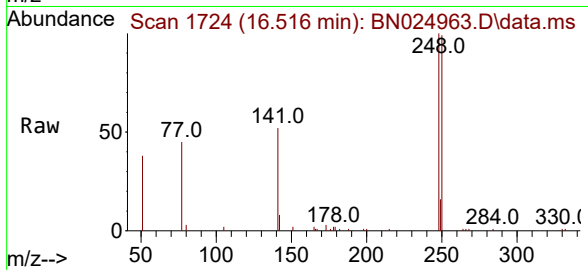




#21
4-Bromophenyl-phenylether
Concen: 0.422 ng
RT: 16.516 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

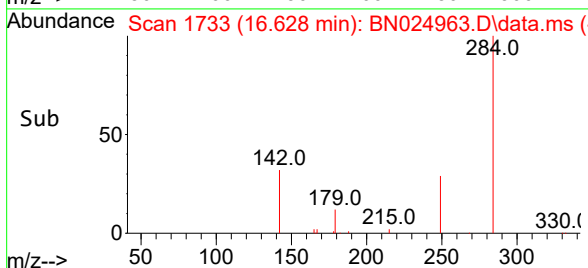
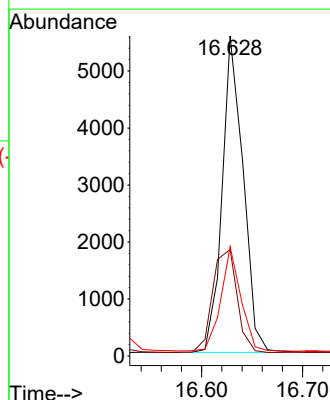
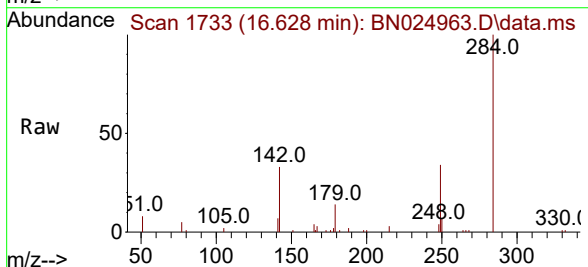
Instrument :
BNA_N
ClientSampleId :
PB152169BS

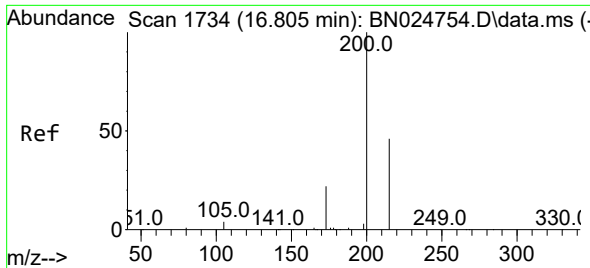
Tgt Ion:248 Resp: 6818
Ion Ratio Lower Upper
248 100
250 98.7 77.7 116.5
141 51.7 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.438 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:284 Resp: 8020
Ion Ratio Lower Upper
284 100
142 38.1 29.6 44.4
249 31.0 24.6 37.0

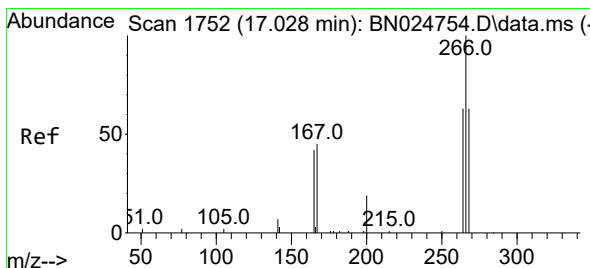
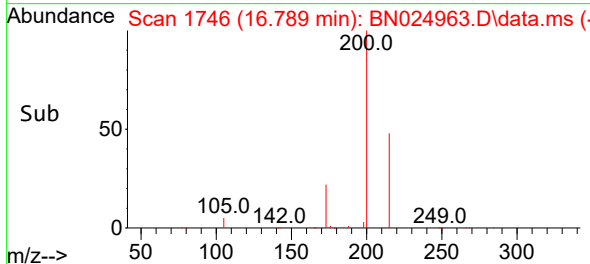
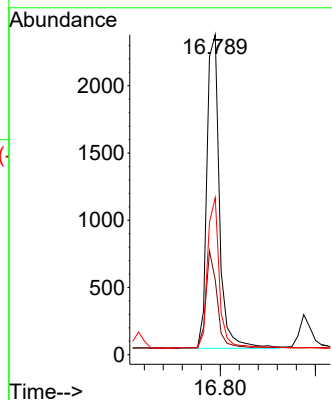
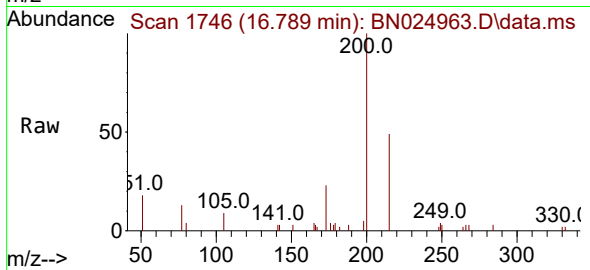




#23
 Atrazine
 Concen: 0.391 ng
 RT: 16.789 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

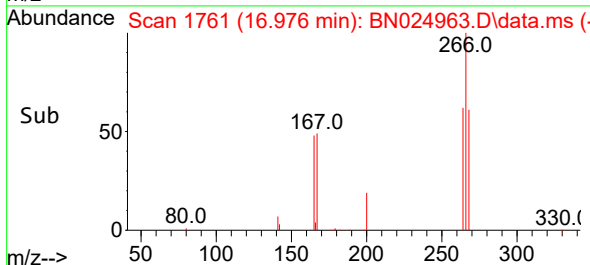
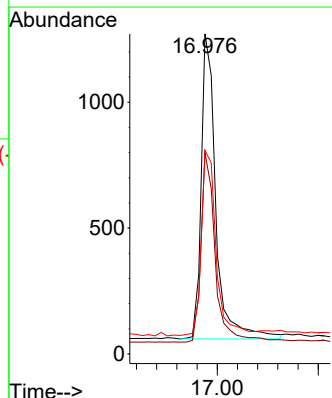
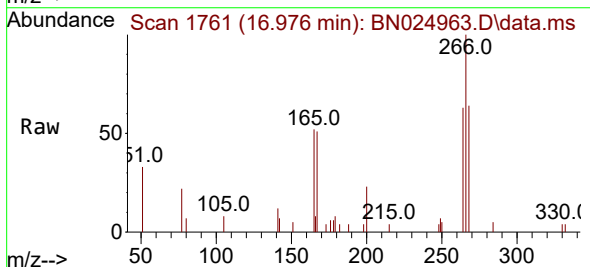
Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS

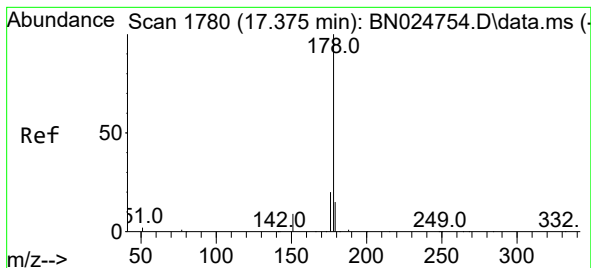
Tgt Ion:200 Resp: 4305
 Ion Ratio Lower Upper
 200 100
 173 23.4 18.4 27.6
 215 49.1 37.6 56.4



#24
 Pentachlorophenol
 Concen: 0.527 ng
 RT: 16.976 min Scan# 1761
 Delta R.T. -0.000 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Tgt Ion:266 Resp: 2451
 Ion Ratio Lower Upper
 266 100
 264 60.3 46.1 69.1
 268 61.3 46.7 70.1





#25

Phenanthrene

Concen: 0.433 ng

RT: 17.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

PB152169BS

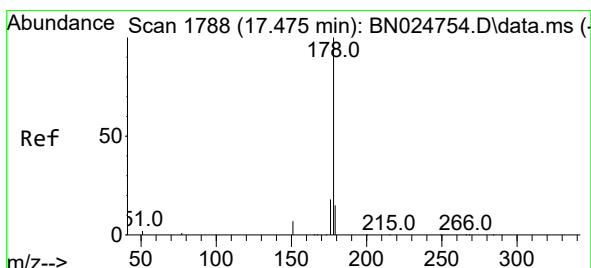
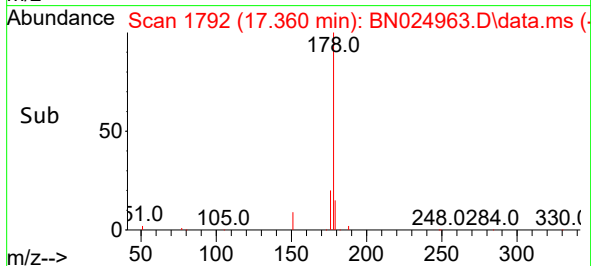
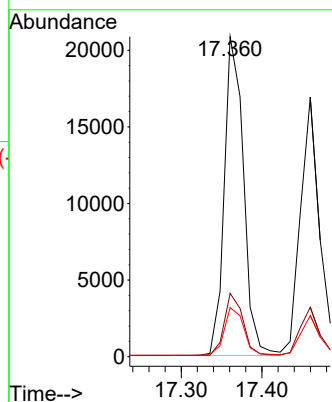
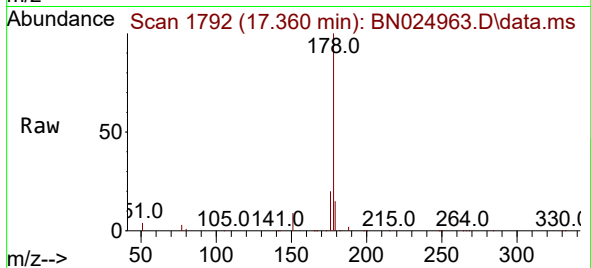
Tgt Ion:178 Resp: 34468

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.411 ng

RT: 17.460 min Scan# 1800

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

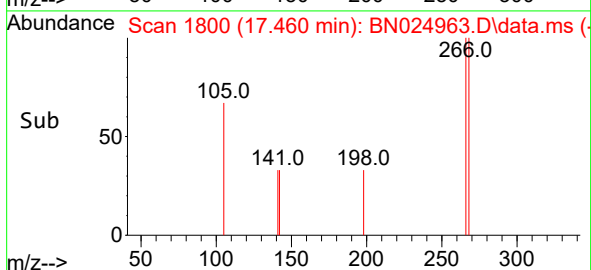
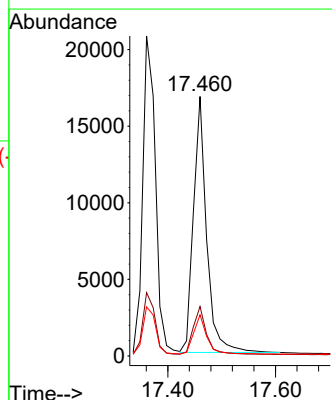
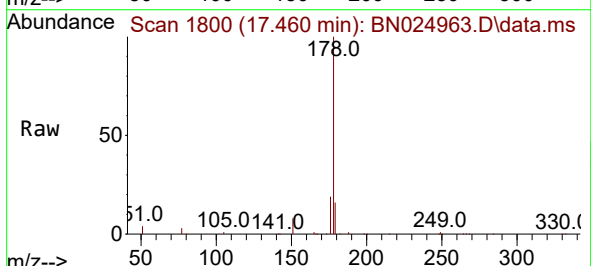
Tgt Ion:178 Resp: 28517

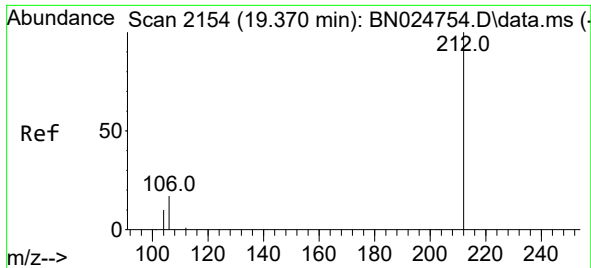
Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

179 15.2 12.4 18.6

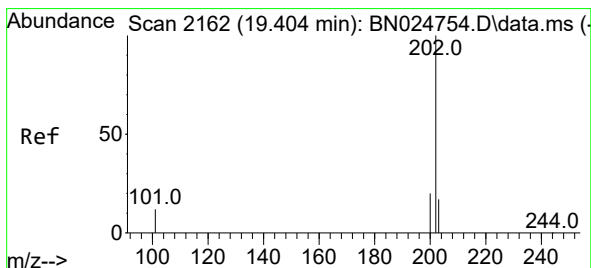
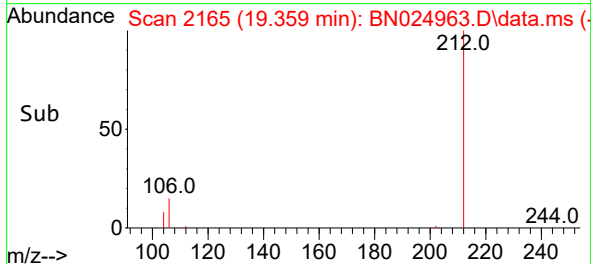
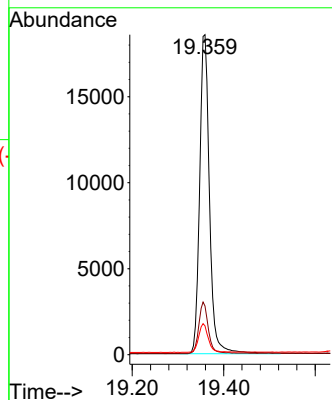
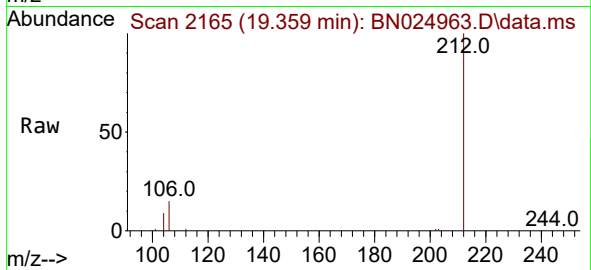




#27
Fluoranthene-d10
Concen: 0.447 ng
RT: 19.359 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

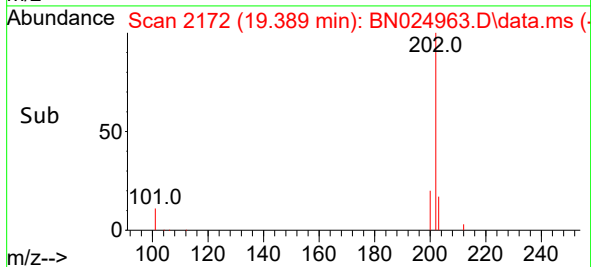
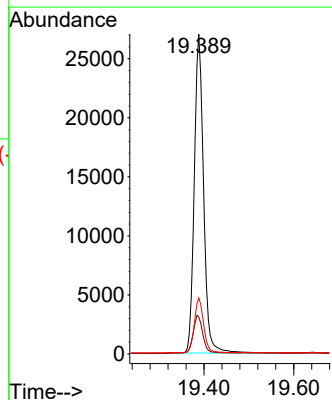
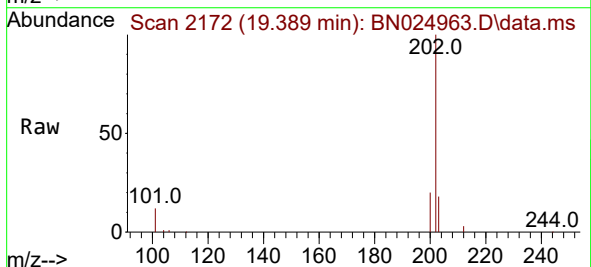
Instrument :
BNA_N
ClientSampleId :
PB152169BS

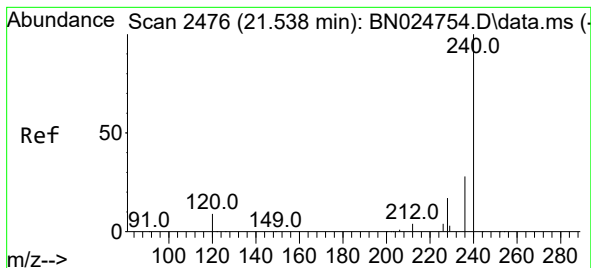
Tgt Ion:212 Resp: 27791
Ion Ratio Lower Upper
212 100
106 15.5 13.2 19.8
104 8.7 7.6 11.4



#28
Fluoranthene
Concen: 0.432 ng
RT: 19.389 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:202 Resp: 39061
Ion Ratio Lower Upper
202 100
101 12.0 10.2 15.4
203 17.0 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.522 min Scan# 2476

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

PB152169BS

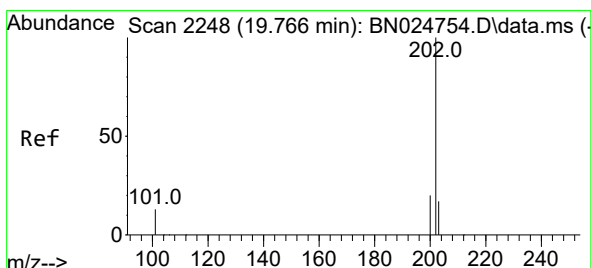
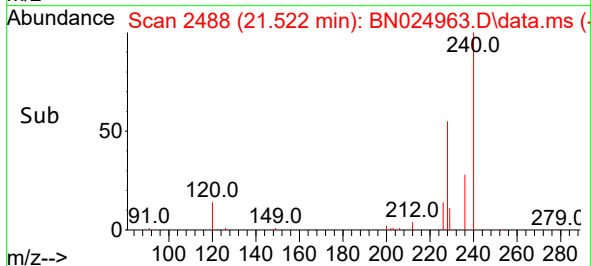
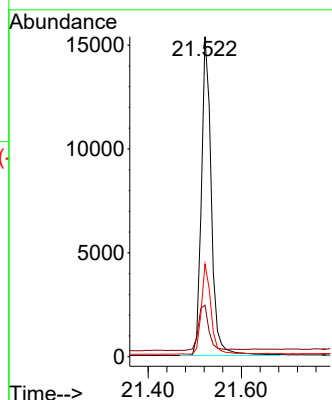
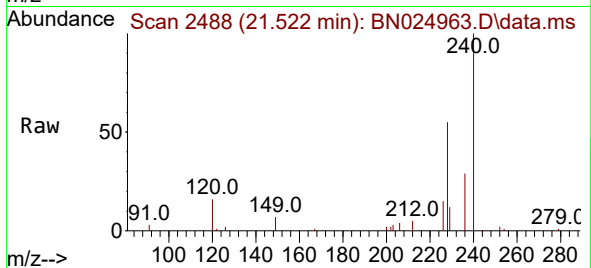
Tgt Ion:240 Resp: 22717

Ion Ratio Lower Upper

240 100

120 16.1 8.8 13.2#

236 28.9 22.6 34.0



#30

Pyrene

Concen: 0.488 ng

RT: 19.751 min Scan# 2258

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

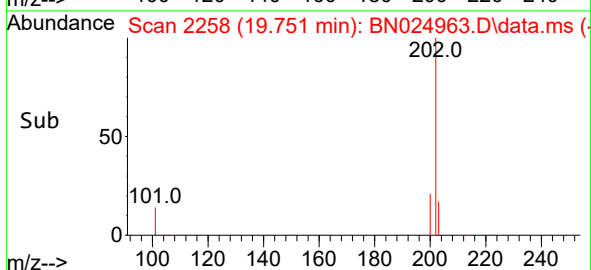
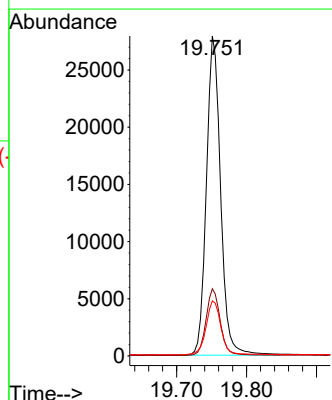
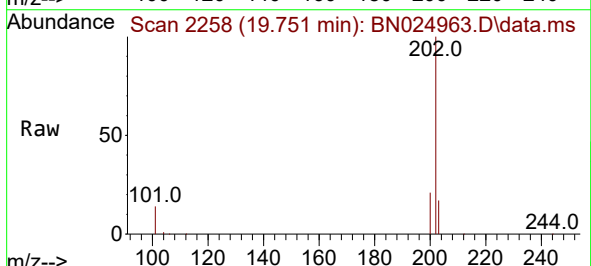
Tgt Ion:202 Resp: 39369

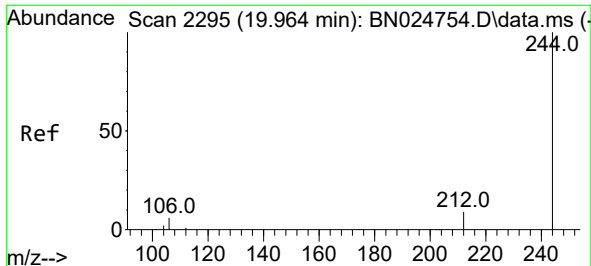
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

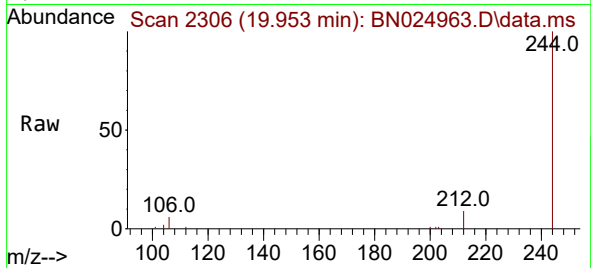
203 17.7 14.2 21.4



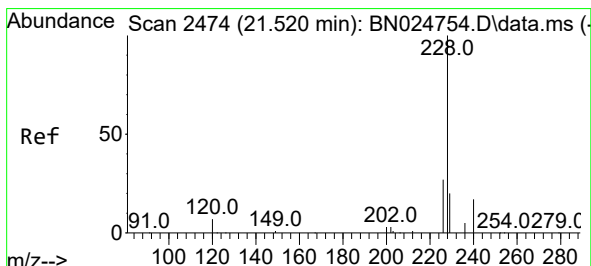
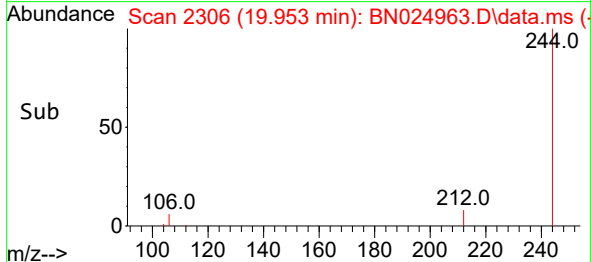
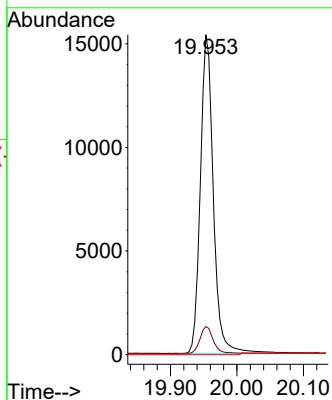


#31
Terphenyl-d14
Concen: 0.496 ng
RT: 19.953 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Instrument :
BNA_N
ClientSampleId :
PB152169BS

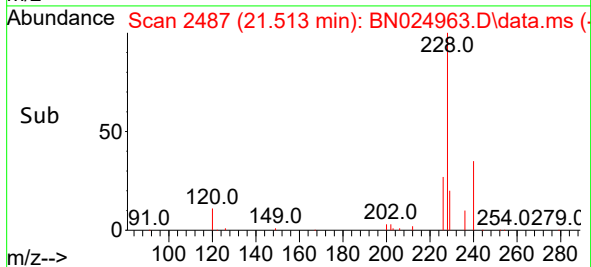
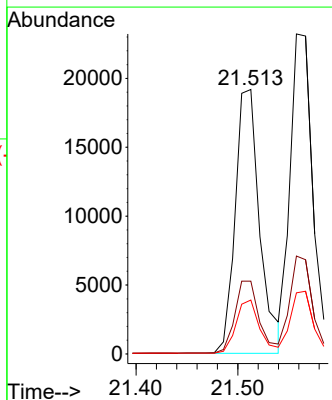
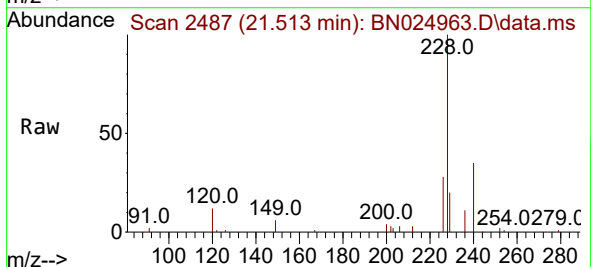


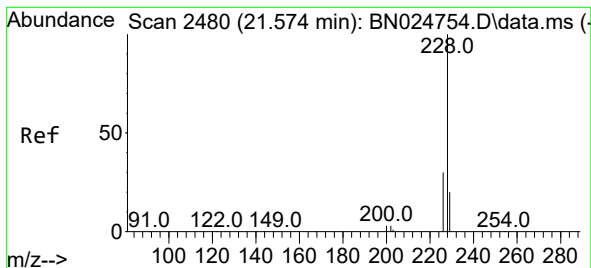
Tgt Ion:244 Resp: 25519
Ion Ratio Lower Upper
244 100
212 8.8 7.4 11.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.416 ng
RT: 21.513 min Scan# 2487
Delta R.T. 0.009 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:228 Resp: 31988
Ion Ratio Lower Upper
228 100
226 27.5 21.5 32.3
229 20.4 16.0 24.0





#33

Chrysene

Concen: 0.450 ng

RT: 21.558 min Scan# 2492

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

PB152169BS

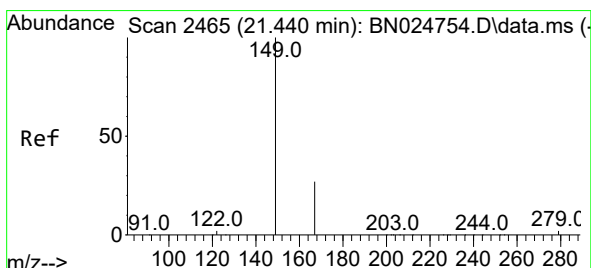
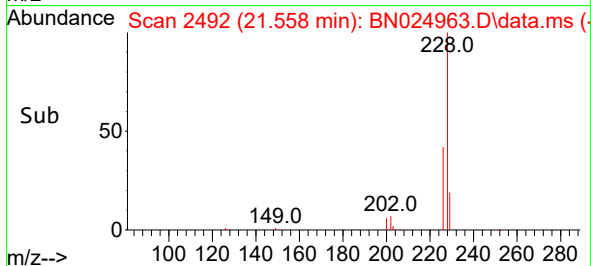
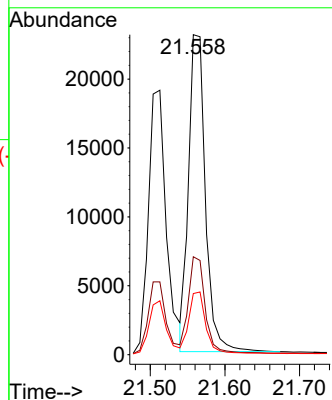
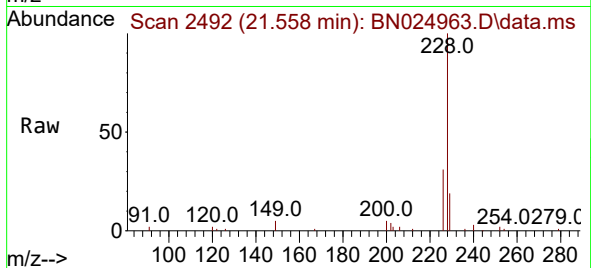
Tgt Ion:228 Resp: 36179

Ion Ratio Lower Upper

228 100

226 30.6 23.9 35.9

229 19.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

RT: 21.423 min Scan# 2477

Delta R.T. -0.000 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

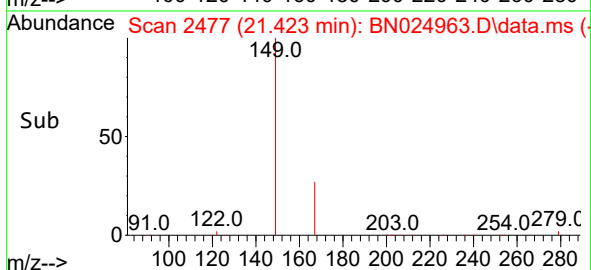
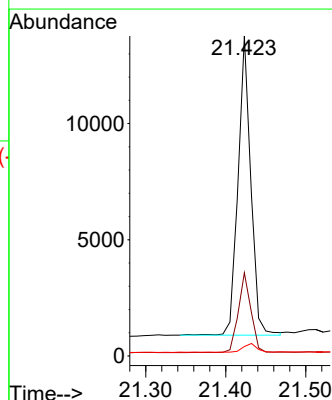
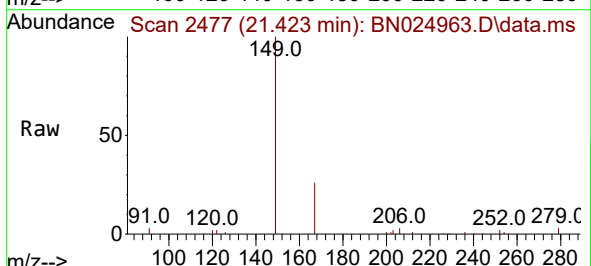
Tgt Ion:149 Resp: 14248

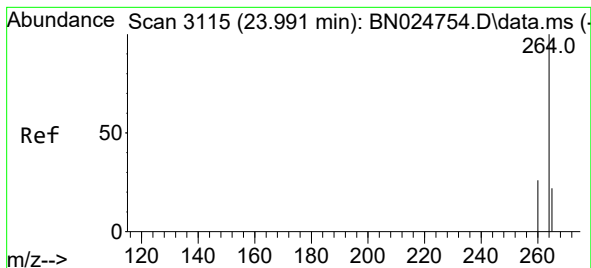
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

279 3.1 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.964 min Scan# 3115

Delta R.T. -0.009 min

Lab File: BN024963.D

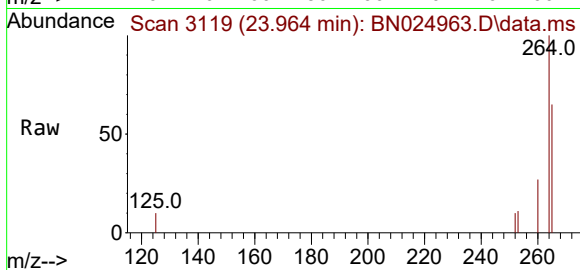
Acq: 17 Apr 2023 19:44

Instrument :

BNA_N

ClientSampleId :

PB152169BS



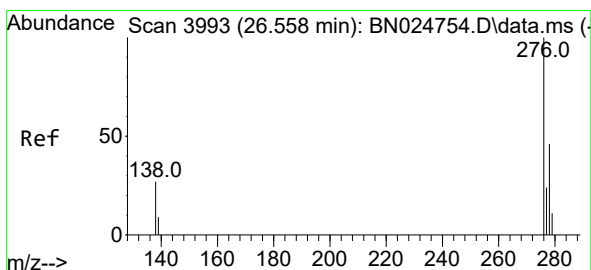
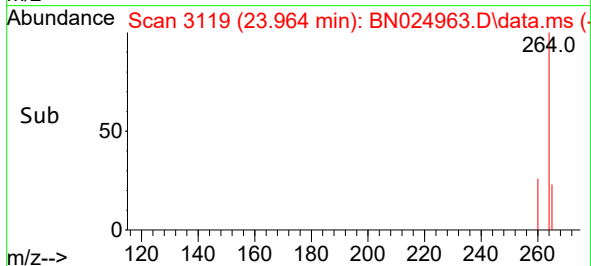
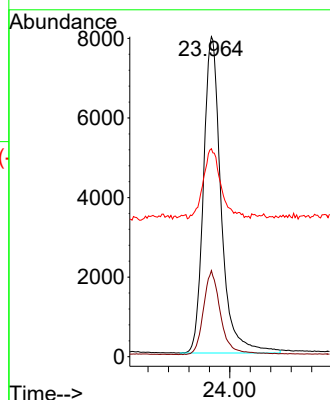
Tgt Ion:264 Resp: 19086

Ion Ratio Lower Upper

264 100

260 26.9 20.8 31.2

265 65.0 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.375 ng

RT: 26.502 min Scan# 3987

Delta R.T. -0.032 min

Lab File: BN024963.D

Acq: 17 Apr 2023 19:44

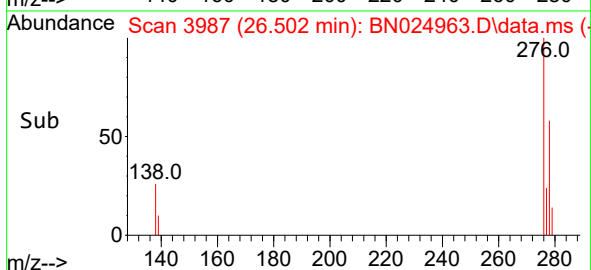
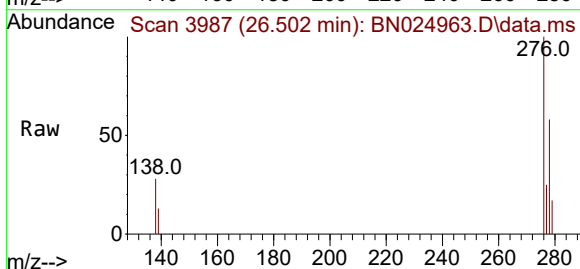
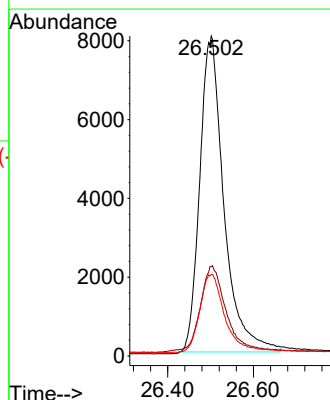
Tgt Ion:276 Resp: 31373

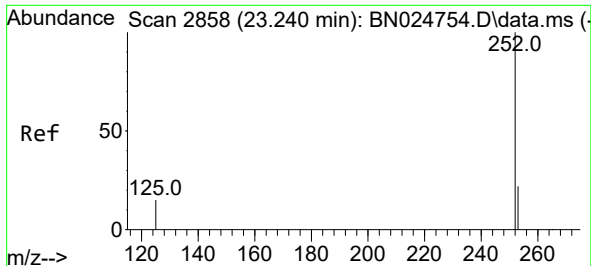
Ion Ratio Lower Upper

276 100

138 26.1 23.4 35.0

277 25.1 19.8 29.8

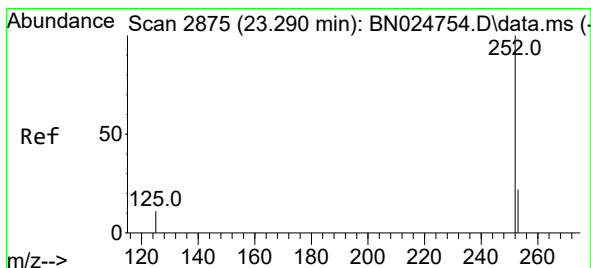
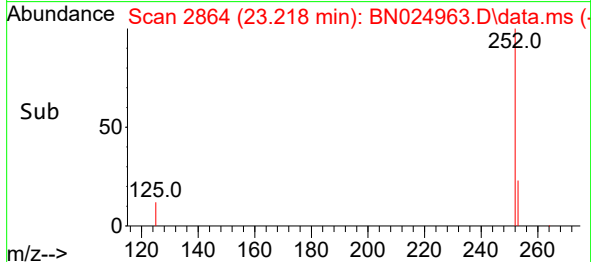
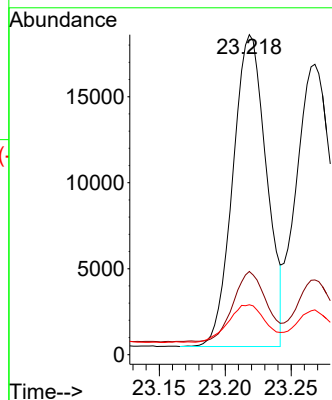
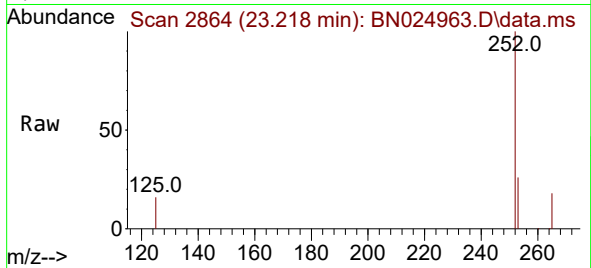




#37
Benzo(b)fluoranthene
Concen: 0.444 ng
RT: 23.218 min Scan# 2864
Delta R.T. -0.003 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

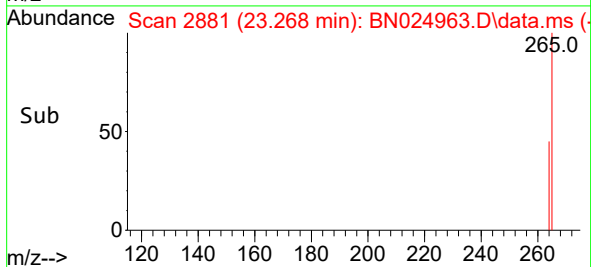
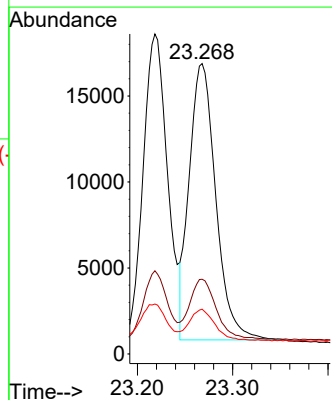
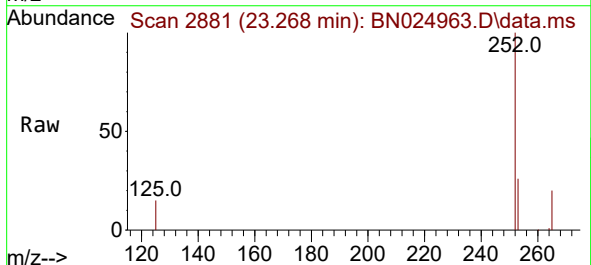
Instrument :
BNA_N
ClientSampleId :
PB152169BS

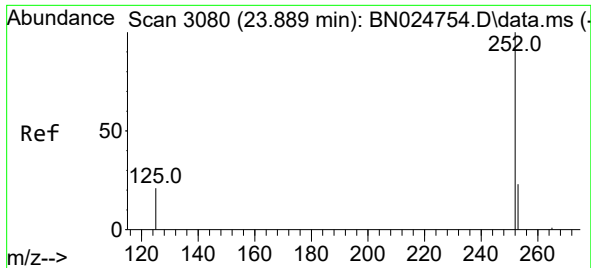
Tgt Ion:252 Resp: 32161
Ion Ratio Lower Upper
252 100
253 26.0 20.0 30.0
125 15.6 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.433 ng
RT: 23.268 min Scan# 2881
Delta R.T. -0.003 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

Tgt Ion:252 Resp: 31081
Ion Ratio Lower Upper
252 100
253 25.7 20.0 30.0
125 15.5 11.9 17.9

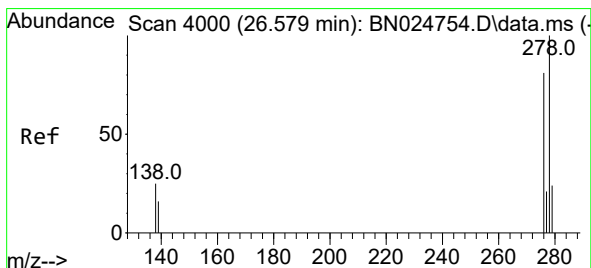
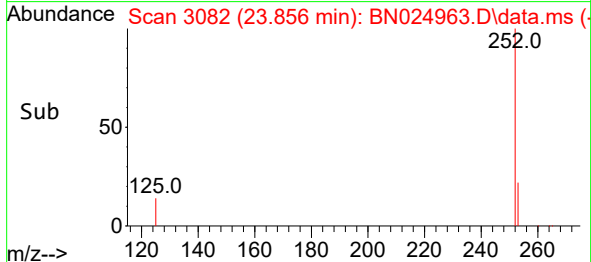
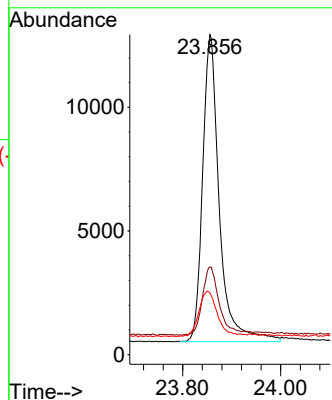
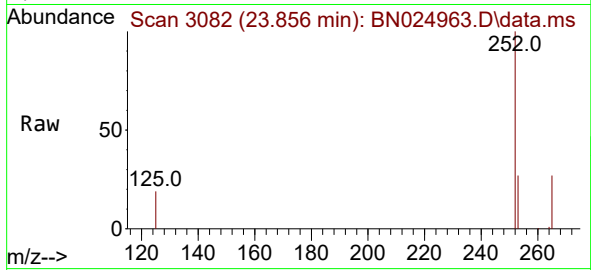




#39
Benzo(a)pyrene
Concen: 0.423 ng
RT: 23.856 min Scan# 30
Delta R.T. -0.012 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

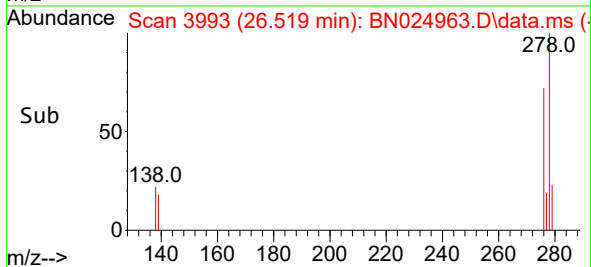
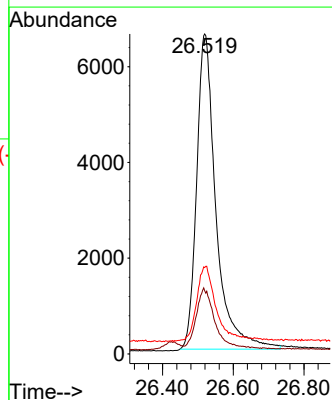
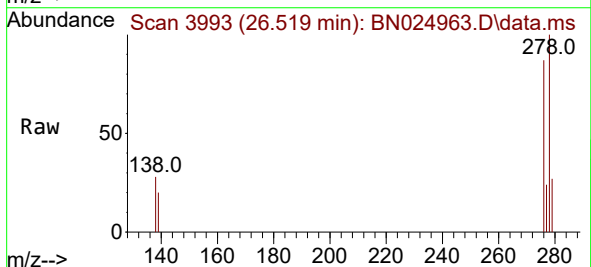
Instrument :
BNA_N
ClientSampleId :
PB152169BS

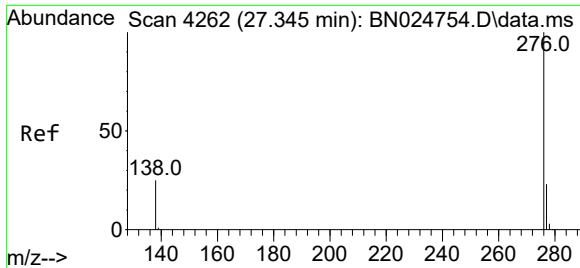
Tgt Ion:252 Resp: 29302
Ion Ratio Lower Upper
252 100
253 27.4 21.0 31.6
125 19.3 20.2 30.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.379 ng
RT: 26.519 min Scan# 3993
Delta R.T. -0.035 min
Lab File: BN024963.D
Acq: 17 Apr 2023 19:44

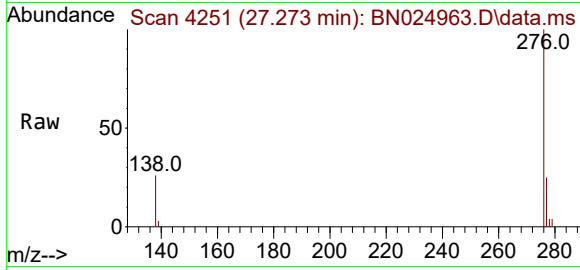
Tgt Ion:278 Resp: 24981
Ion Ratio Lower Upper
278 100
139 19.8 17.1 25.7
279 27.0 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.395 ng
 RT: 27.273 min Scan# 41
 Delta R.T. -0.047 min
 Lab File: BN024963.D
 Acq: 17 Apr 2023 19:44

Instrument :
 BNA_N
 ClientSampleId :
 PB152169BS



Tgt Ion:	276	Resp:	28189
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.2	28.8
138	25.6	20.9	31.3

