

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060623\
 Data File : BN025754.D
 Acq On : 06 Jun 2023 14:59
 Operator : CG/JU
 Sample : PB153187BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB153187BS

Quant Time: Jun 07 05:27:58 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 06 15:34:02 2023
 Response via : Initial Calibration

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

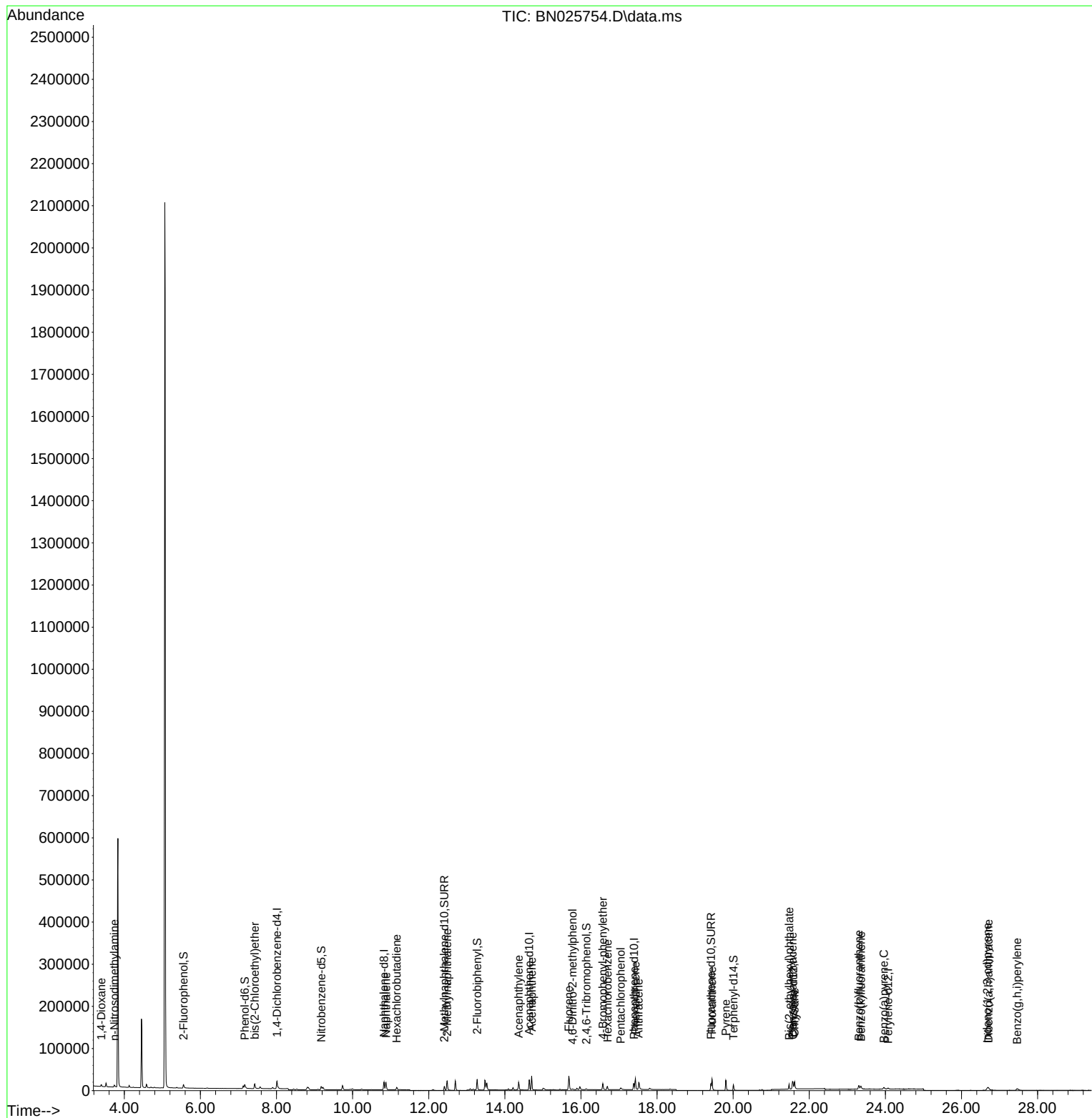
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	9272	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	25214	0.400	ng	0.00
13) Acenaphthene-d10	14.641	164	13199	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	24905	0.400	ng	# 0.01
29) Chrysene-d12	21.578	240	10896	0.400	ng	0.00
35) Perylene-d12	24.072	264	4260	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	8505	0.326	ng	0.00
5) Phenol-d6	7.167	99	10345	0.323	ng	0.00
8) Nitrobenzene-d5	9.180	82	7936	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.411	152	13500	0.372	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	1271	0.312	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	22611	0.405	ng	0.00
27) Fluoranthene-d10	19.416	212	19212	0.375	ng	0.00
31) Terphenyl-d14	20.006	244	14484	0.548	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.397	88	2956	0.272	ng	97
3) n-Nitrosodimethylamine	3.737	42	3544	0.255	ng	# 89
6) bis(2-Chloroethyl)ether	7.427	93	9942	0.342	ng	94
9) Naphthalene	10.878	128	26880	0.357	ng	99
10) Hexachlorobutadiene	11.156	225	5108	0.441	ng	# 100
12) 2-Methylnaphthalene	12.483	142	17498	0.365	ng	99
16) Acenaphthylene	14.363	152	21372	0.336	ng	99
17) Acenaphthene	14.705	154	15940	0.382	ng	100
18) Fluorene	15.680	166	20593	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.780	198	1558	0.346	ng	91
21) 4-Bromophenyl-phenylether	16.574	248	5885	0.408	ng	94
22) Hexachlorobenzene	16.698	284	6130	0.496	ng	90
24) Pentachlorophenol	17.046	266	3173	0.690	ng	99
25) Phenanthrene	17.430	178	29673	0.388	ng	100
26) Anthracene	17.517	178	25199	0.360	ng	99
28) Fluoranthene	19.444	202	28023	0.371	ng	98
30) Pyrene	19.806	202	24875	0.403	ng	100
32) Benzo(a)anthracene	21.560	228	15596	0.371	ng	98
33) Chrysene	21.614	228	18014	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	10846	0.433	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.683	276	11579	0.629	ng	# 80
37) Benzo(b)fluoranthene	23.303	252	13681	0.814	ng	# 92
38) Benzo(k)fluoranthene	23.355	252	12469	0.726	ng	# 91
39) Benzo(a)pyrene	23.961	252	7676	0.482	ng	# 75
40) Dibenzo(a,h)anthracene	26.709	278	11070	0.748	ng	94
41) Benzo(g,h,i)perylene	27.463	276	10406	0.630	ng	97

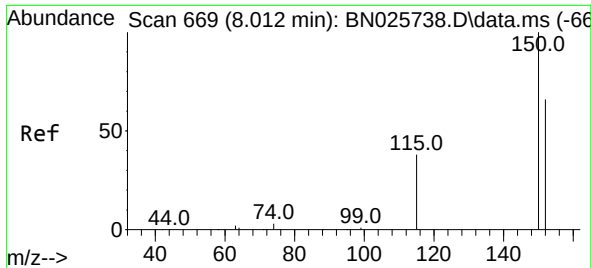
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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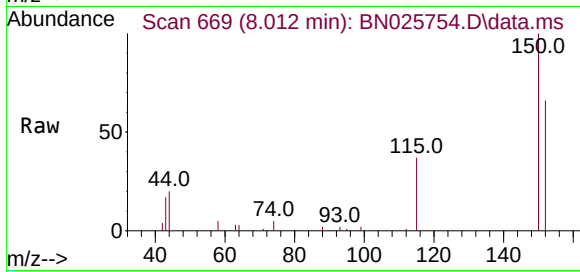
Quant Time: Jun 07 05:27:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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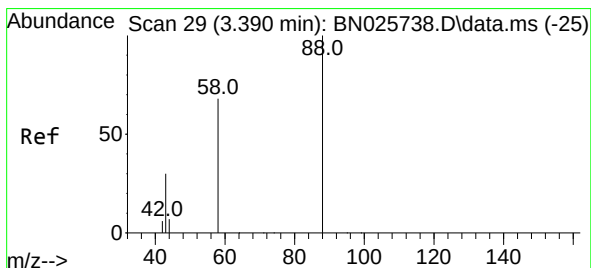
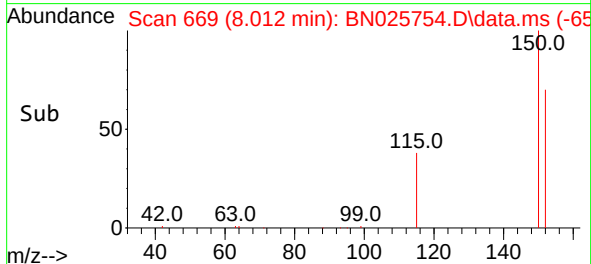
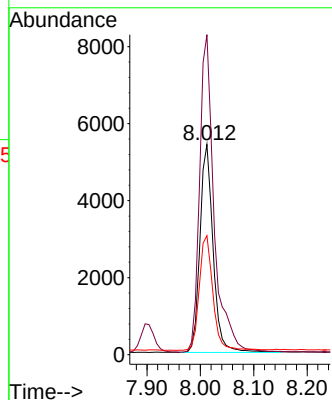
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

Instrument :
 BNA_N
 ClientSampleId :
 PB153187BS



Tgt Ion:152 Resp: 9272

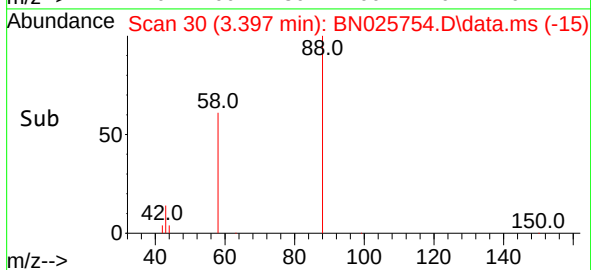
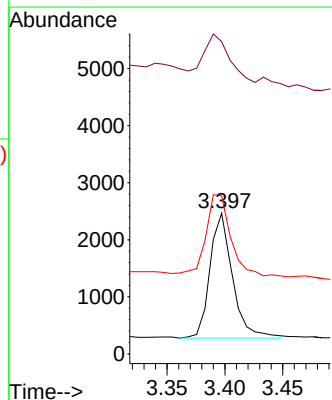
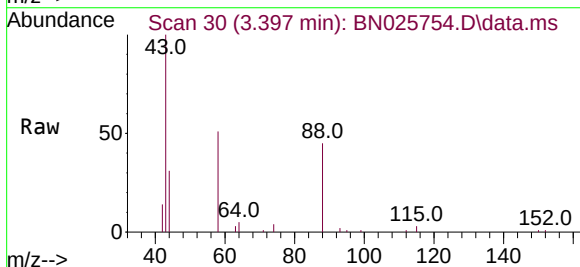
Ion	Ratio	Lower	Upper
152	100		
150	152.2	121.5	182.3
115	56.6	47.7	71.5

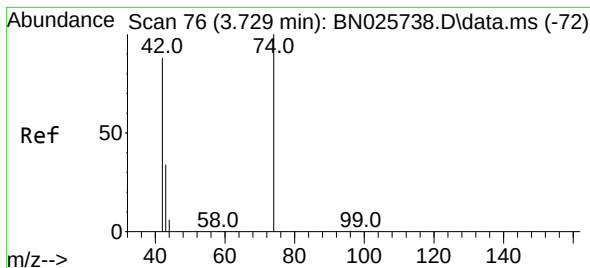


#2
 1,4-Dioxane
 Concen: 0.272 ng
 RT: 3.397 min Scan# 30
 Delta R.T. 0.007 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

Tgt Ion: 88 Resp: 2956

Ion	Ratio	Lower	Upper
88	100		
43	44.5	31.0	46.4
58	71.6	57.3	85.9





#3

n-Nitrosodimethylamine

Concen: 0.255 ng

RT: 3.737 min Scan# 71

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Instrument :

BNA_N

ClientSampleId :

PB153187BS

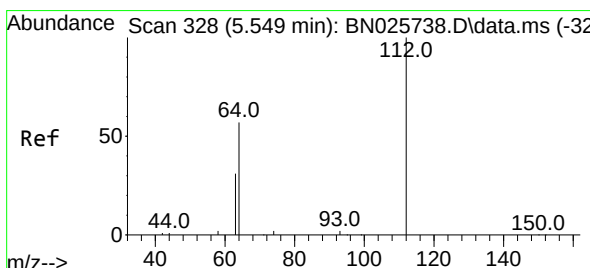
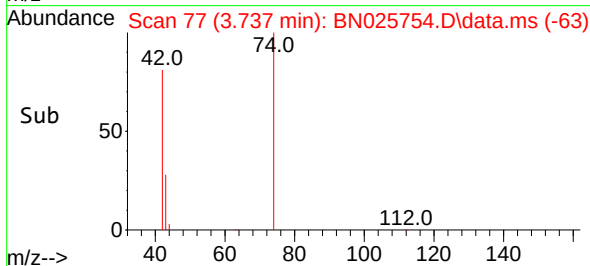
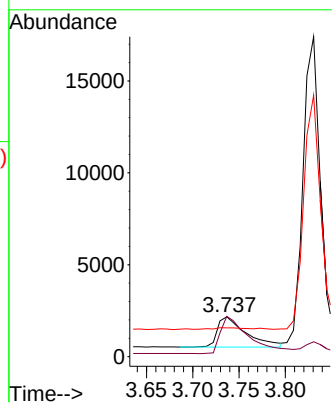
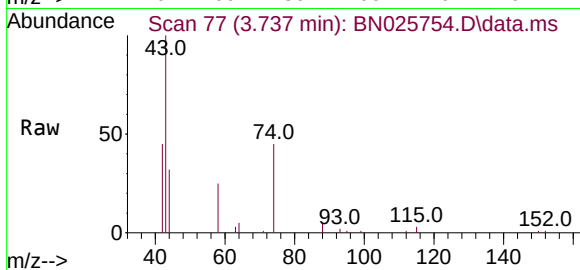
Tgt Ion: 42 Resp: 3544

Ion Ratio Lower Upper

42 100

74 125.1 90.5 135.7

44 0.0 4.4 6.6#



#4

2-Fluorophenol

Concen: 0.326 ng

RT: 5.557 min Scan# 329

Delta R.T. 0.007 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

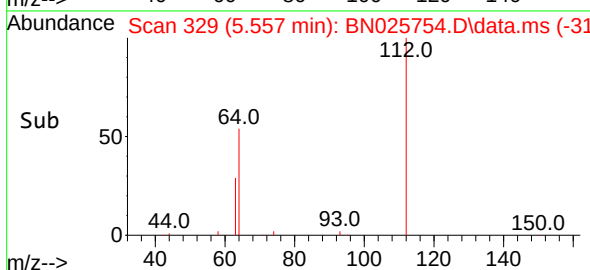
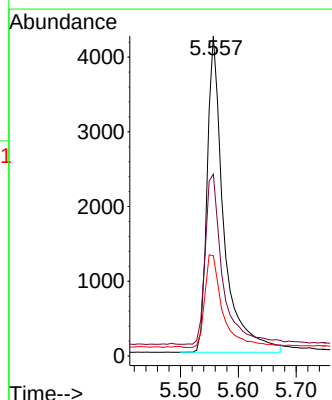
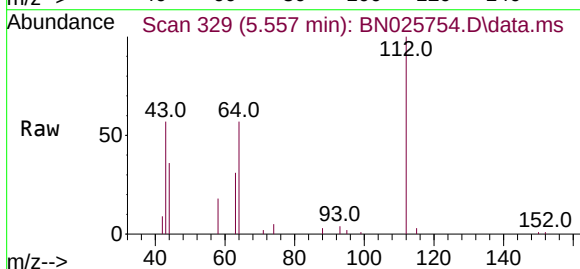
Tgt Ion: 112 Resp: 8505

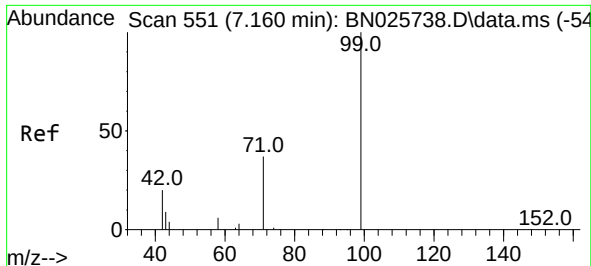
Ion Ratio Lower Upper

112 100

64 56.4 47.5 71.3

63 31.8 26.2 39.4

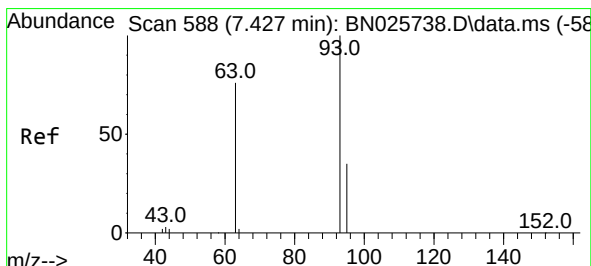
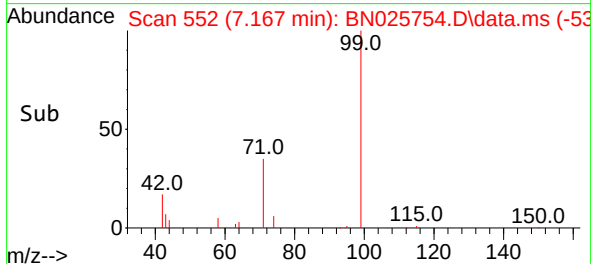
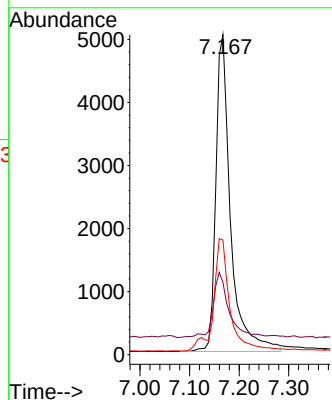
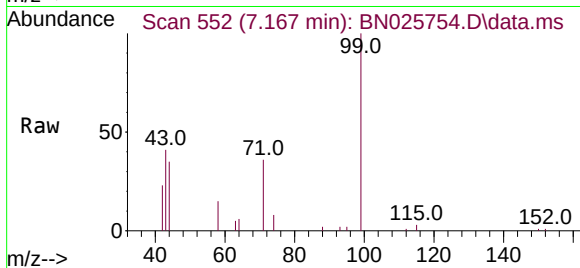




#5
Phenol-d6
Concen: 0.323 ng
RT: 7.167 min Scan# 511
Delta R.T. 0.007 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

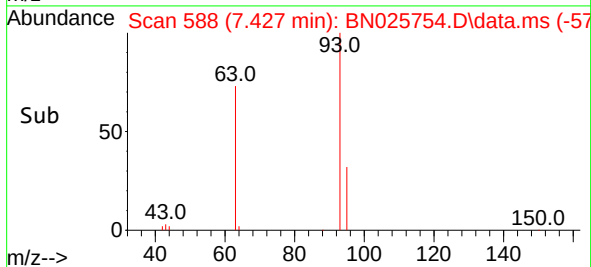
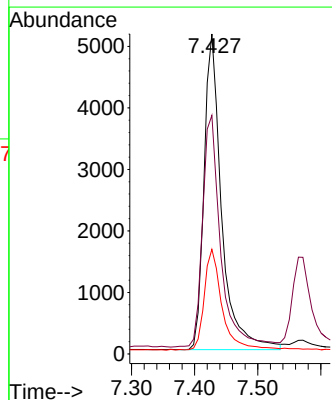
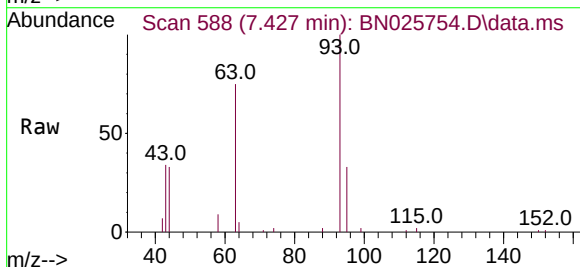
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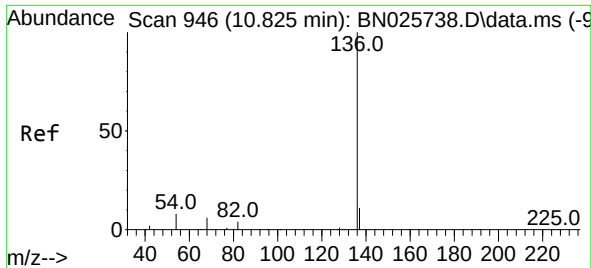
Tgt Ion: 99 Resp: 10345
Ion Ratio Lower Upper
99 100
42 21.7 18.6 28.0
71 39.6 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.342 ng
RT: 7.427 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion: 93 Resp: 9942
Ion Ratio Lower Upper
93 100
63 75.6 56.4 84.6
95 33.4 24.6 37.0

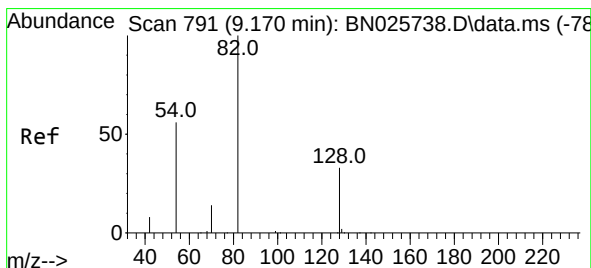
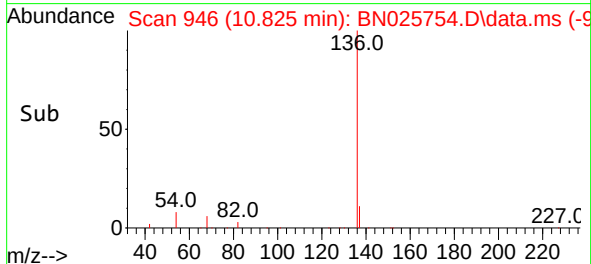
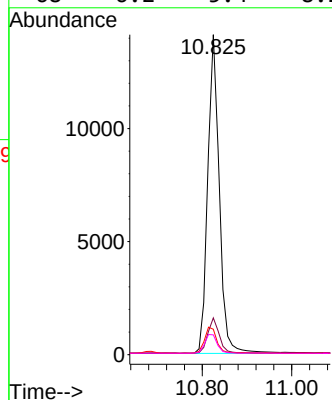
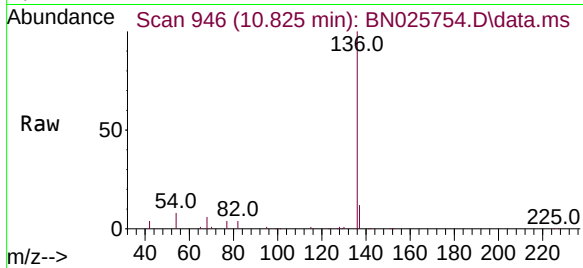




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

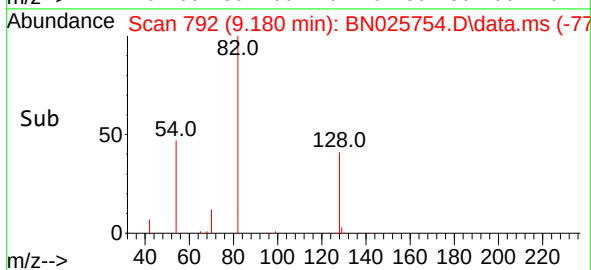
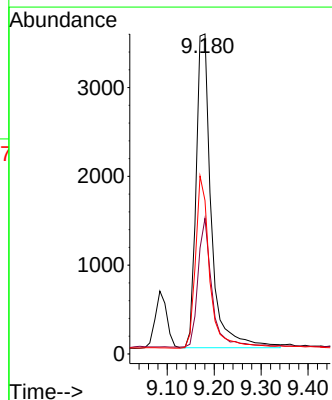
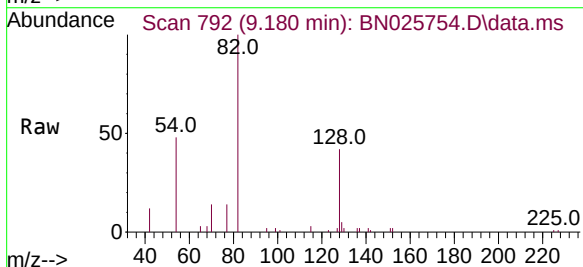
Instrument :
BNA_N
ClientSampleId :
PB153187BS

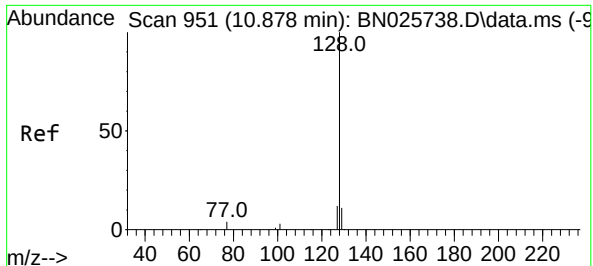
Tgt Ion:	136	Resp:	25214
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.3	13.9
54	8.0	7.2	10.8
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 9.180 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:	82	Resp:	7936
Ion Ratio	Lower	Upper	
82	100		
128	42.4	27.6	41.4#
54	48.0	45.7	68.5

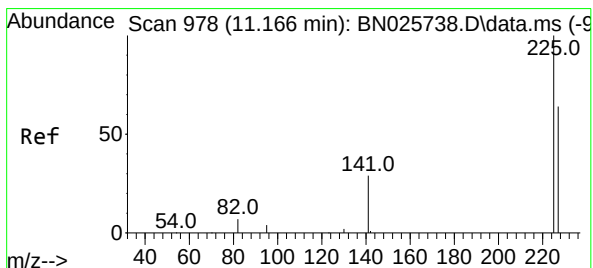
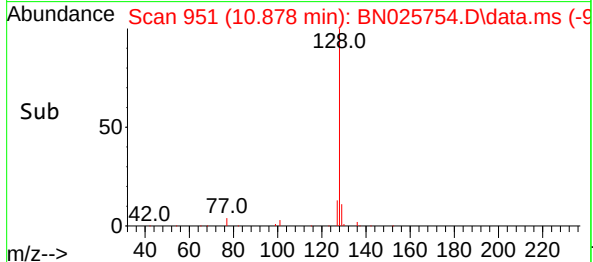
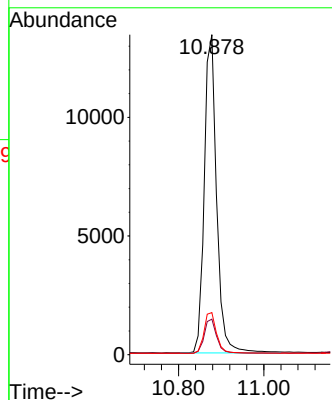
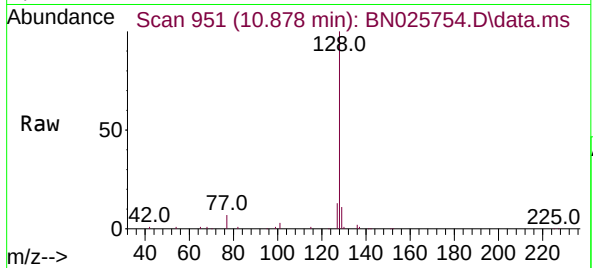




#9
Naphthalene
Concen: 0.357 ng
RT: 10.878 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

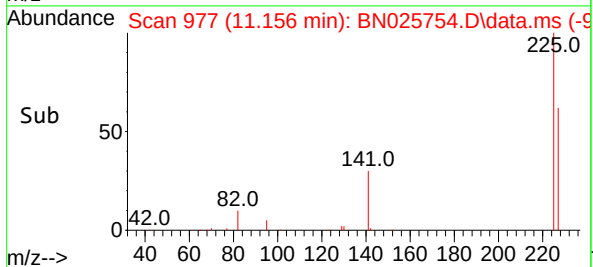
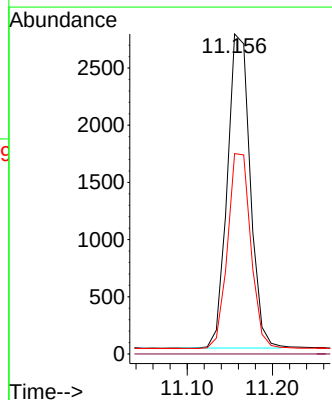
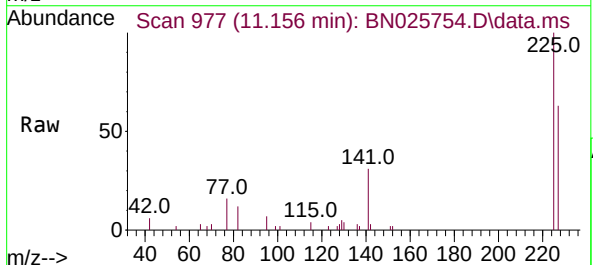
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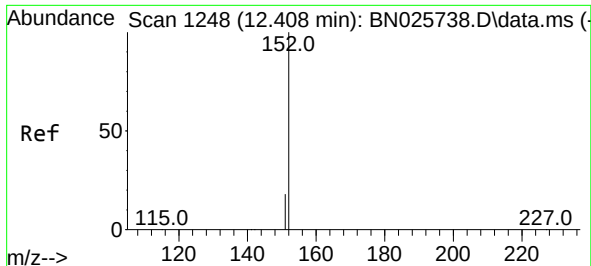
Tgt Ion:128 Resp: 26880
Ion Ratio Lower Upper
128 100
129 11.1 9.1 13.7
127 13.2 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.441 ng
RT: 11.156 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:225 Resp: 5108
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.4 75.6

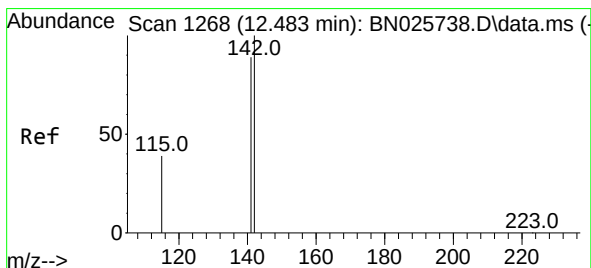
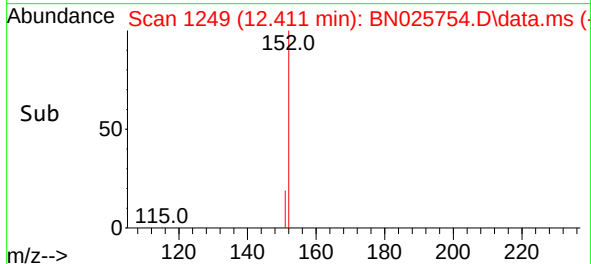
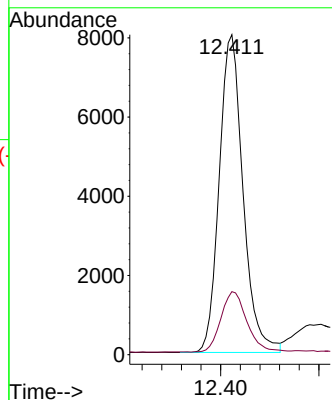
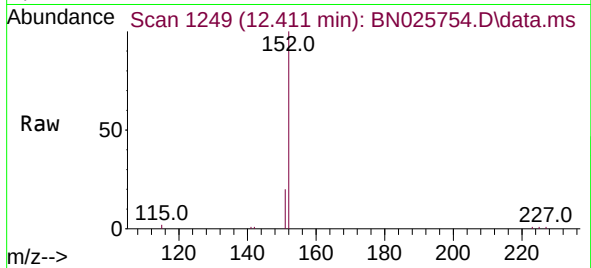




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.411 min Scan# 1249
Delta R.T. 0.004 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

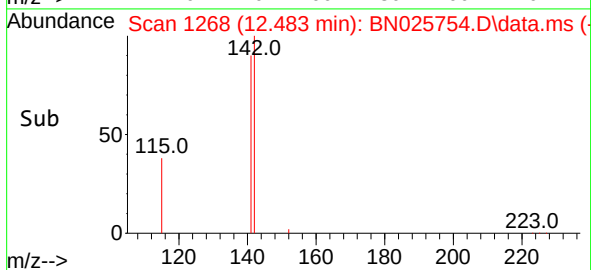
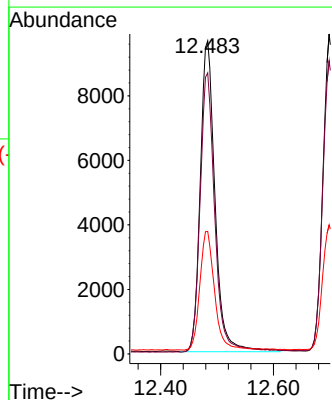
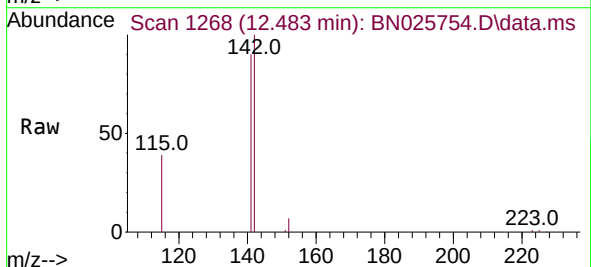
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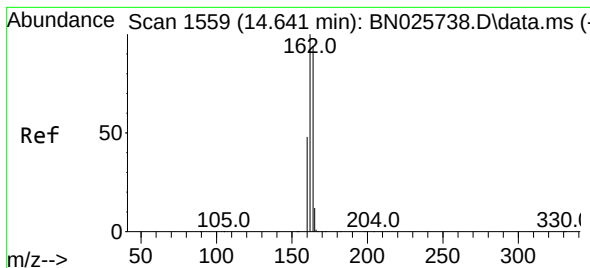
Tgt Ion:152 Resp: 13500
Ion Ratio Lower Upper
152 100
151 20.8 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.483 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:142 Resp: 17498
Ion Ratio Lower Upper
142 100
141 89.8 71.2 106.8
115 39.1 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.641 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Instrument :

BNA_N

ClientSampleId :

PB153187BS

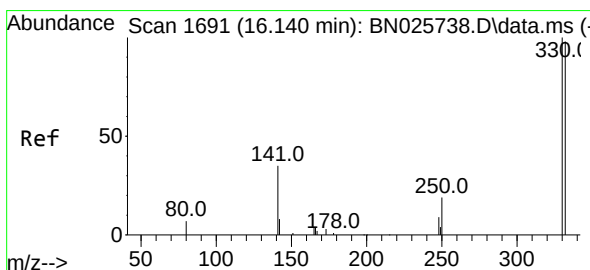
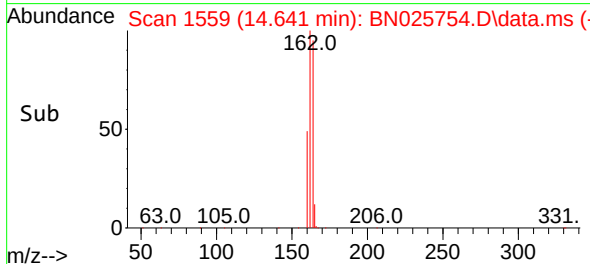
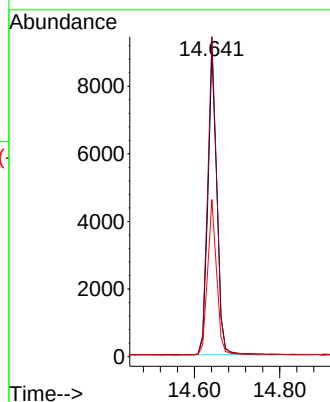
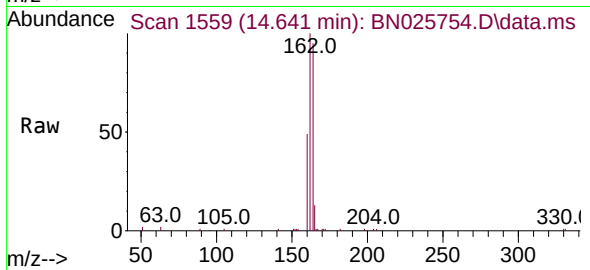
Tgt Ion:164 Resp: 13199

Ion Ratio Lower Upper

164 100

162 104.8 85.0 127.6

160 51.4 41.1 61.7



#14

2,4,6-Tribromophenol

Concen: 0.312 ng

RT: 16.140 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

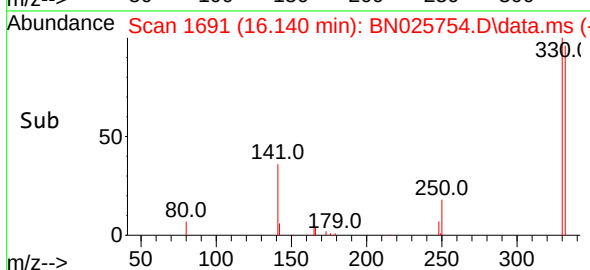
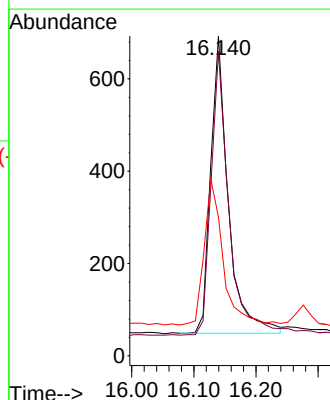
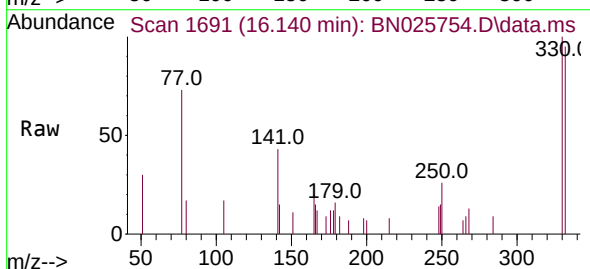
Tgt Ion:330 Resp: 1271

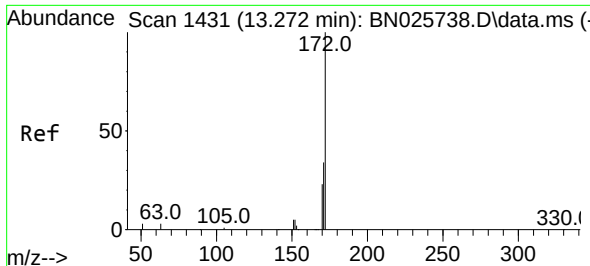
Ion Ratio Lower Upper

330 100

332 96.1 77.3 115.9

141 52.1 55.0 82.6#

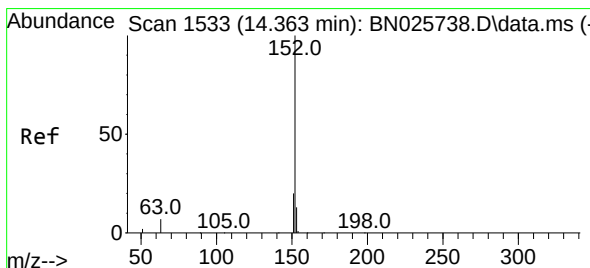
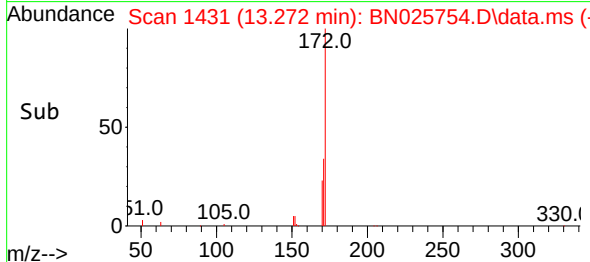
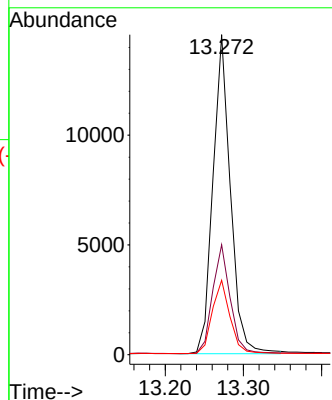
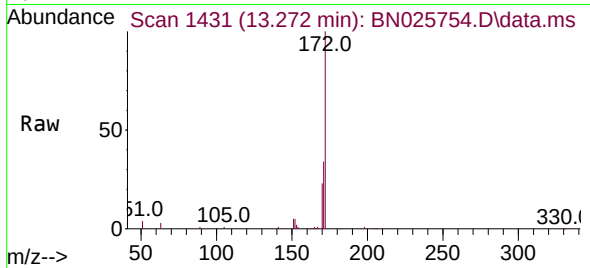




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.272 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

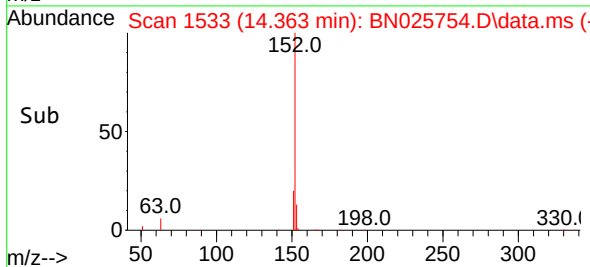
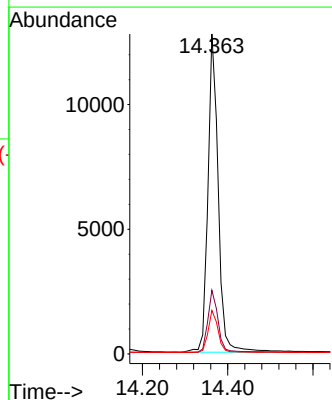
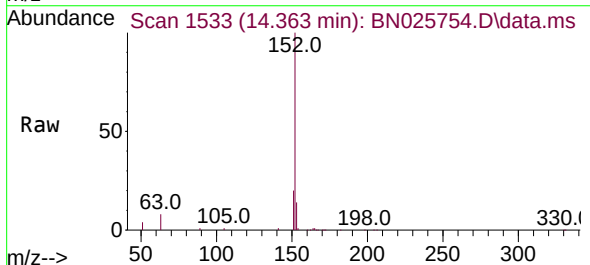
Instrument :
BNA_N
ClientSampleId :
PB153187BS

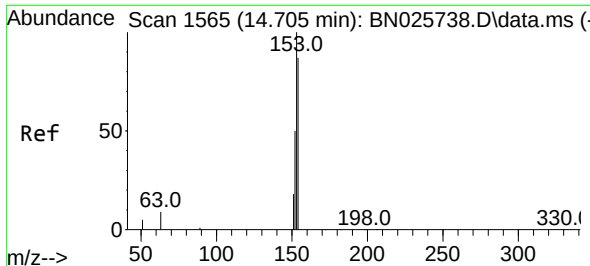
Tgt Ion:	172	Resp:	22611
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.3	40.9
170	23.2	18.6	28.0



#16
Acenaphthylene
Concen: 0.336 ng
RT: 14.363 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:	152	Resp:	21372
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.4	23.0
153	13.0	10.4	15.6

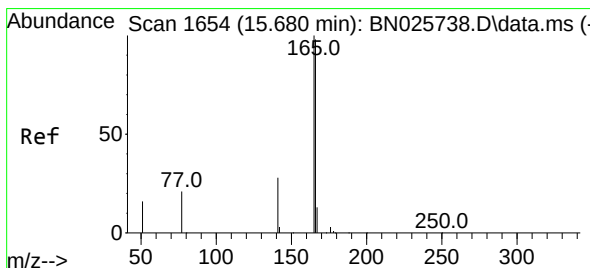
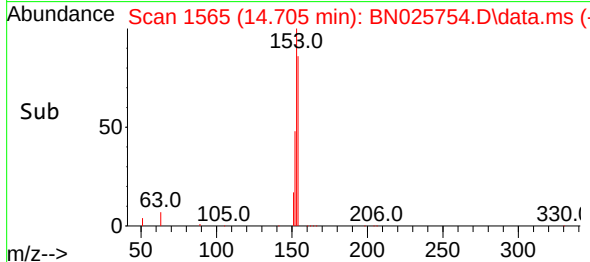
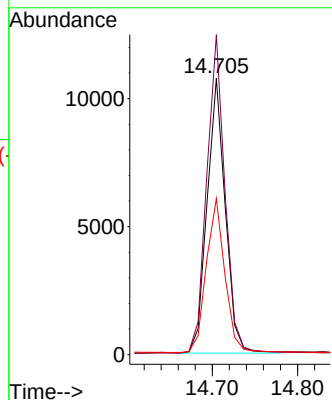
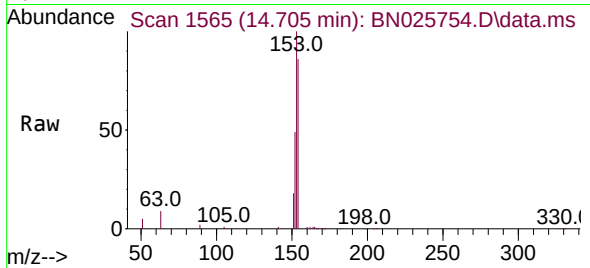




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.705 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

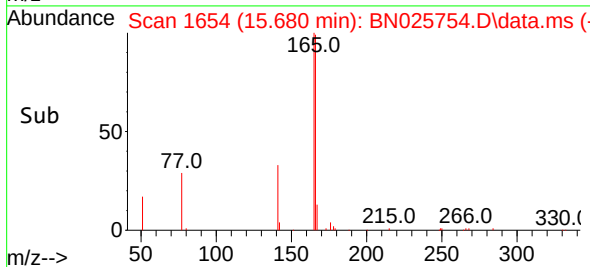
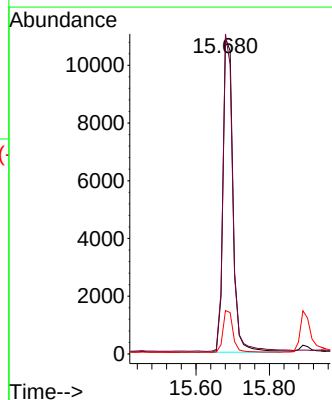
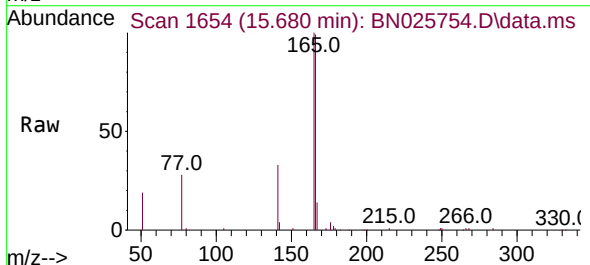
Instrument :
BNA_N
ClientSampleId :
PB153187BS

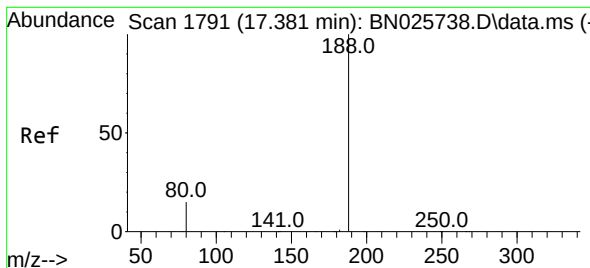
Tgt Ion:154 Resp: 15940
Ion Ratio Lower Upper
154 100
153 116.1 93.0 139.6
152 57.8 46.5 69.7



#18
Fluorene
Concen: 0.384 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:166 Resp: 20593
Ion Ratio Lower Upper
166 100
165 98.6 80.1 120.1
167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 11

Delta R.T. 0.013 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Instrument :

BNA_N

ClientSampleId :

PB153187BS

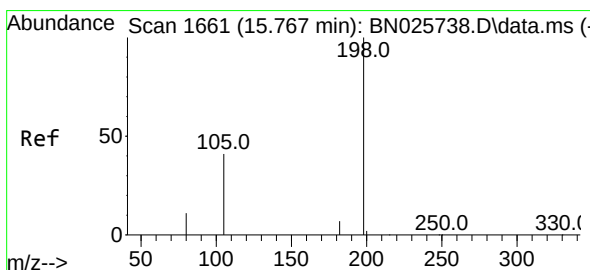
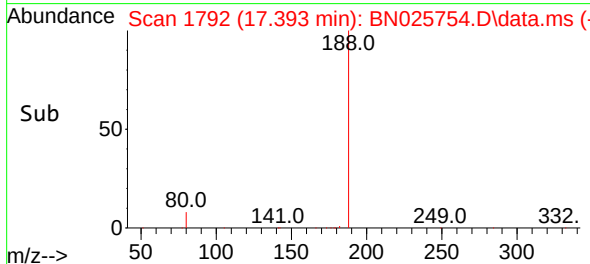
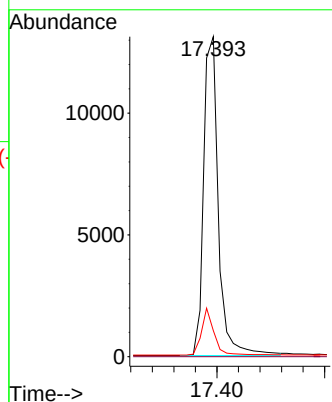
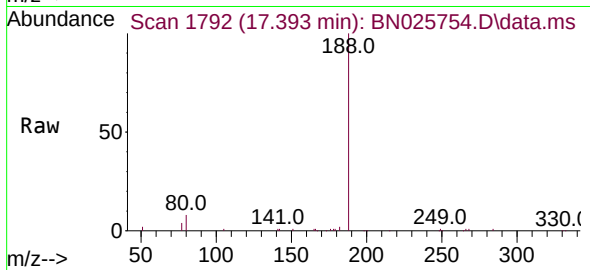
Tgt Ion:188 Resp: 24905

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.1 12.1 18.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.346 ng

RT: 15.780 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

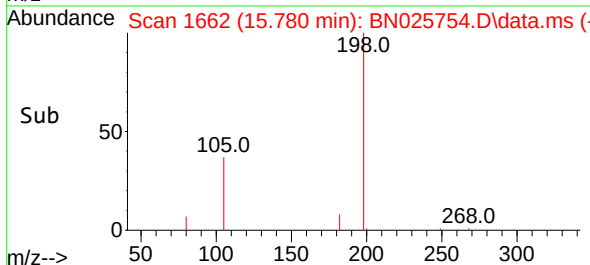
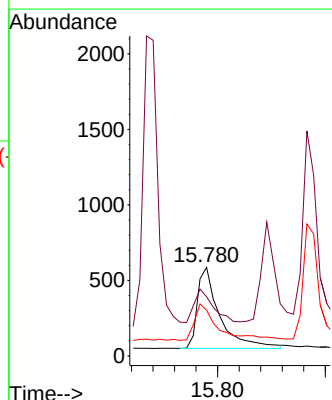
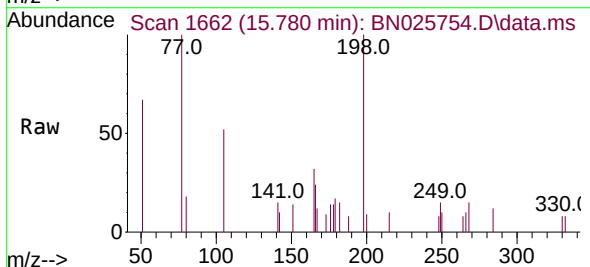
Tgt Ion:198 Resp: 1558

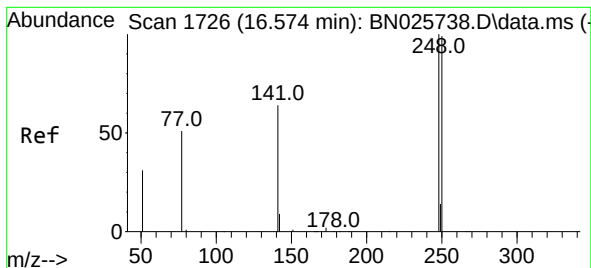
Ion Ratio Lower Upper

198 100

51 66.8 62.7 94.1

105 51.8 42.2 63.4

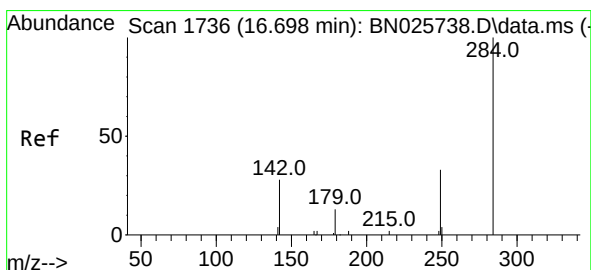
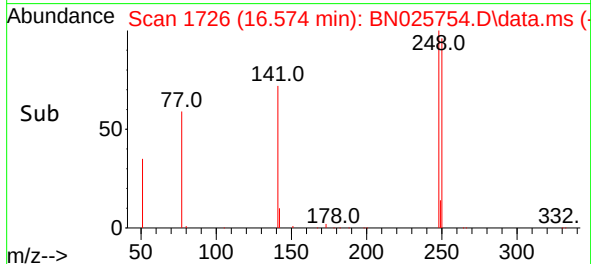
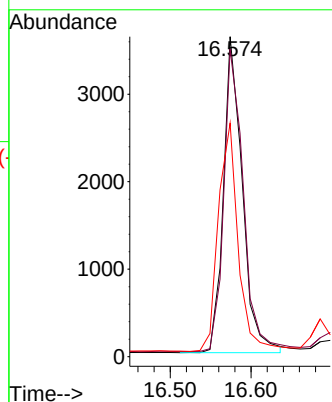
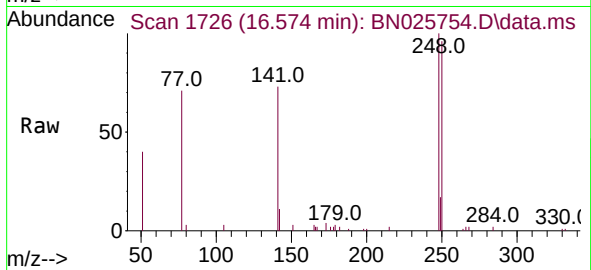




#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.574 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

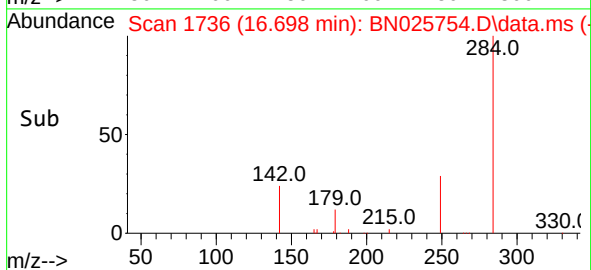
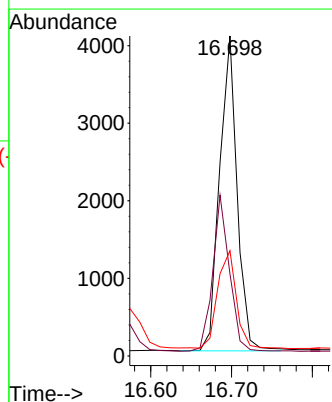
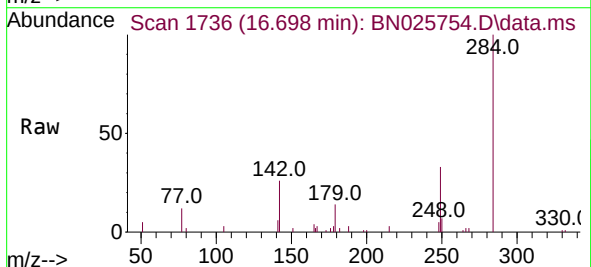
Instrument :
BNA_N
ClientSampleId :
PB153187BS

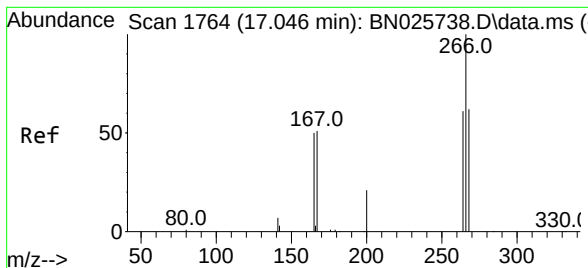
Tgt Ion:248 Resp: 5885
Ion Ratio Lower Upper
248 100
250 96.2 79.1 118.7
141 73.0 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.496 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:284 Resp: 6130
Ion Ratio Lower Upper
284 100
142 47.0 45.0 67.4
249 32.7 29.6 44.4





#24

Pentachlorophenol

Concen: 0.690 ng

RT: 17.046 min Scan# 1764

Delta R.T. -0.012 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Instrument :

BNA_N

ClientSampleId :

PB153187BS

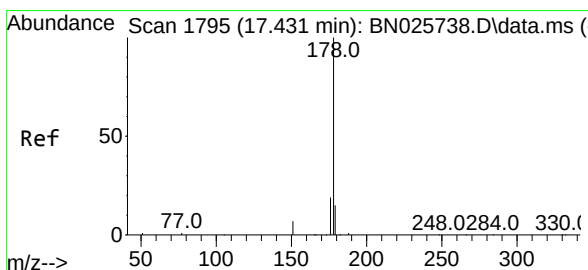
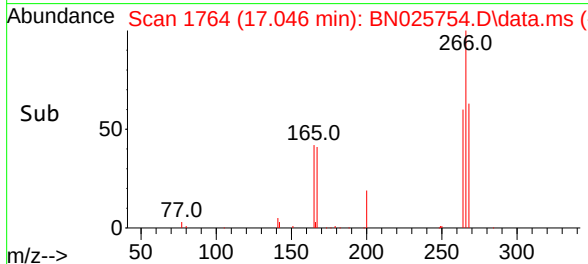
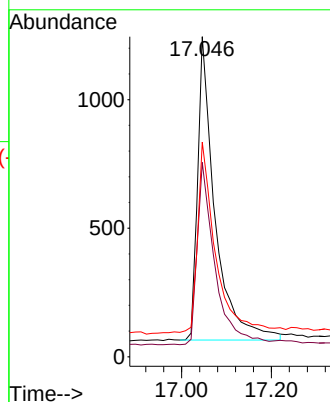
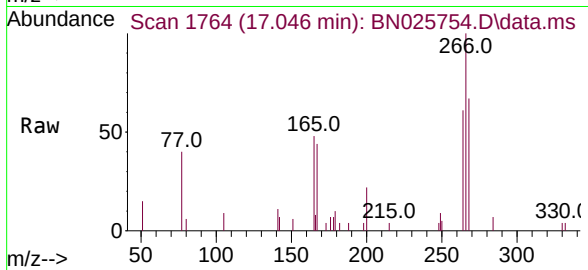
Tgt Ion:266 Resp: 3173

Ion Ratio Lower Upper

266 100

264 60.9 48.6 73.0

268 63.6 51.8 77.6



#25

Phenanthrene

Concen: 0.388 ng

RT: 17.430 min Scan# 1795

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

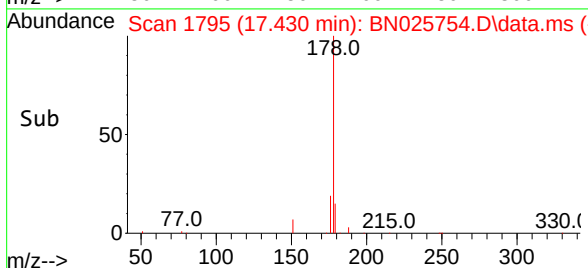
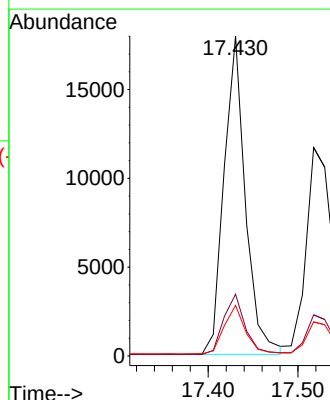
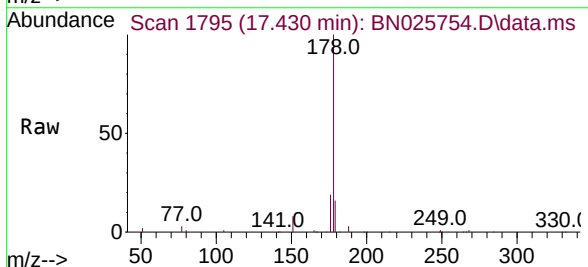
Tgt Ion:178 Resp: 29673

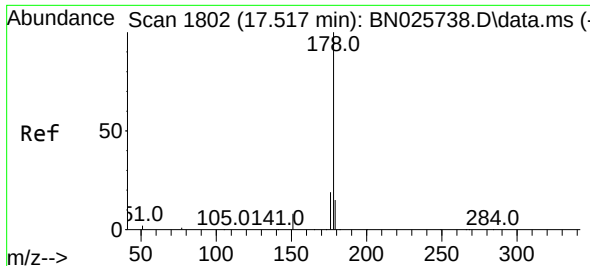
Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 15.3 12.2 18.2

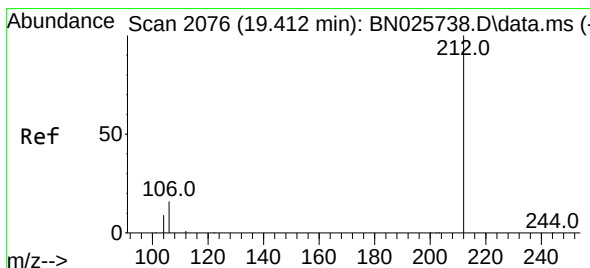
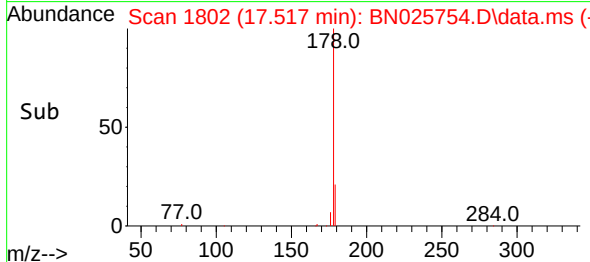
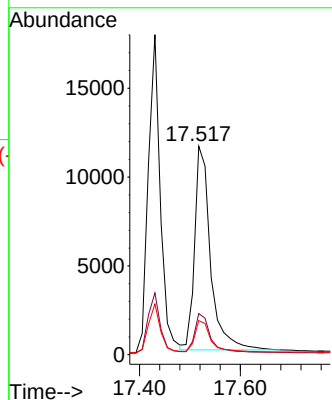
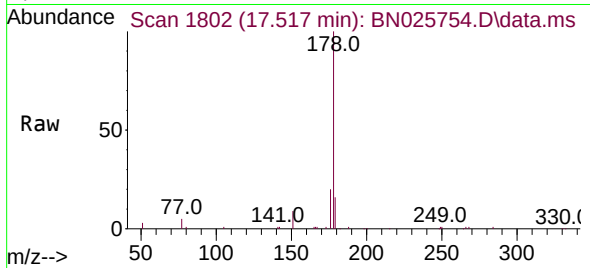




#26
 Anthracene
 Concen: 0.360 ng
 RT: 17.517 min Scan# 1802
 Delta R.T. 0.000 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

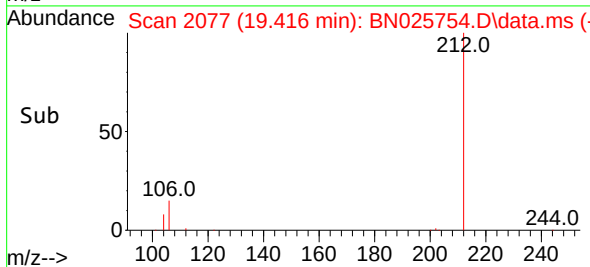
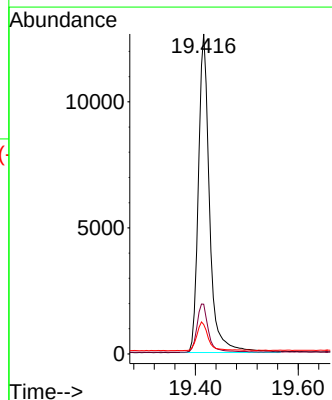
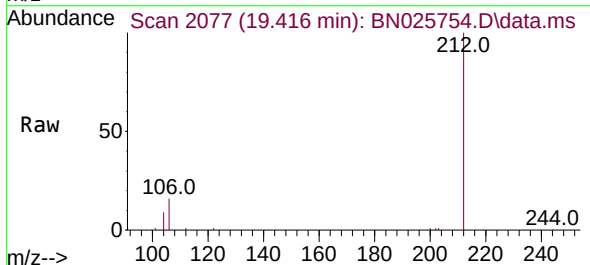
Instrument :
 BNA_N
 ClientSampleId :
 PB153187BS

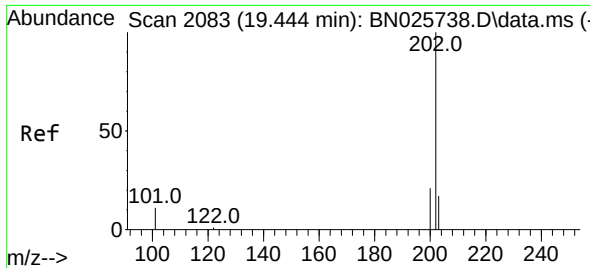
Tgt Ion:178 Resp: 25199
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.1 22.7
 179 15.4 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.375 ng
 RT: 19.416 min Scan# 2077
 Delta R.T. 0.005 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

Tgt Ion:212 Resp: 19212
 Ion Ratio Lower Upper
 212 100
 106 15.7 13.0 19.6
 104 9.2 7.7 11.5

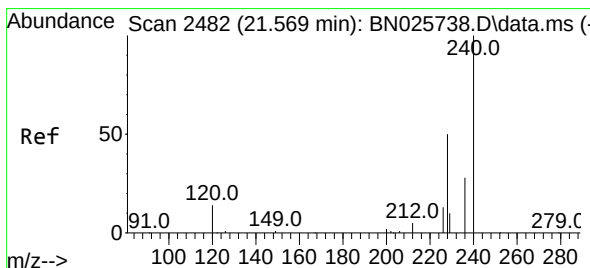
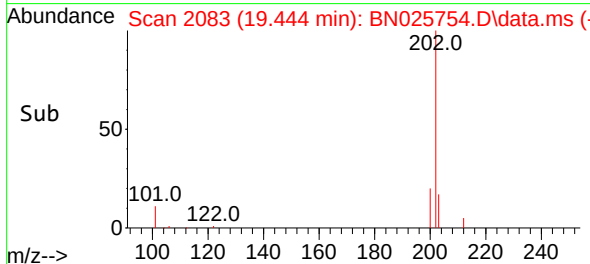
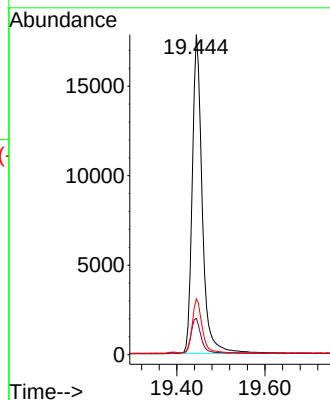
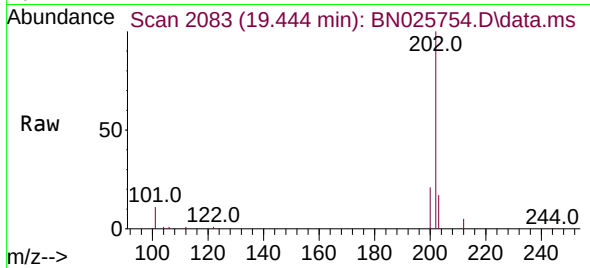




#28
Fluoranthene
Concen: 0.371 ng
RT: 19.444 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

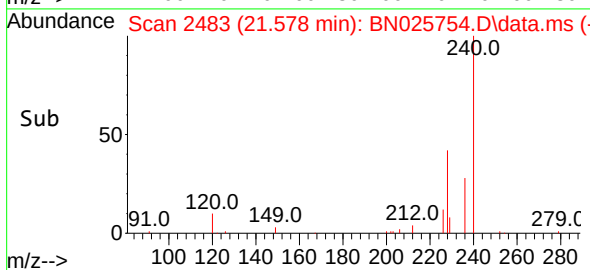
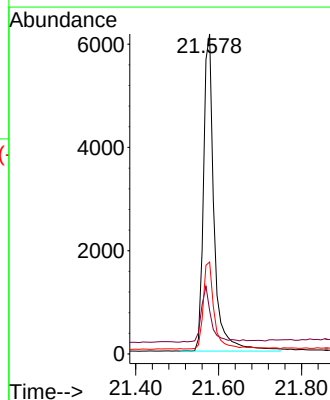
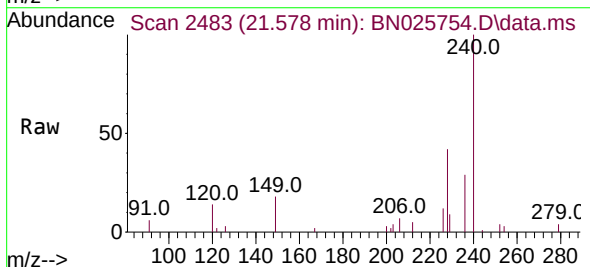
Instrument :
BNA_N
ClientSampleId :
PB153187BS

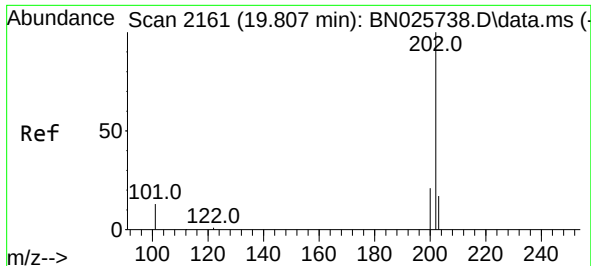
Tgt Ion:202 Resp: 28023
Ion Ratio Lower Upper
202 100
101 10.9 9.8 14.8
203 16.7 13.4 20.2



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 2483
Delta R.T. 0.009 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:240 Resp: 10896
Ion Ratio Lower Upper
240 100
120 13.6 13.2 19.8
236 28.8 23.1 34.7

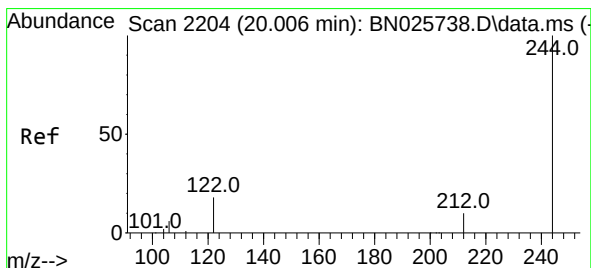
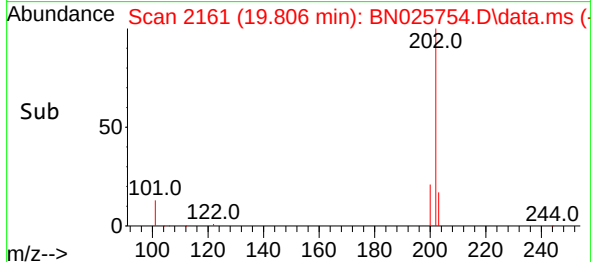
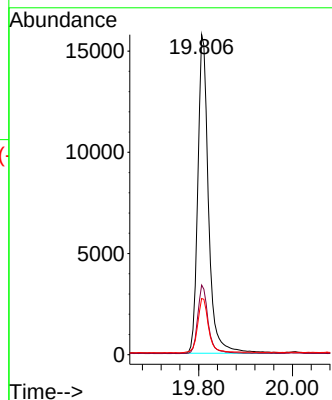
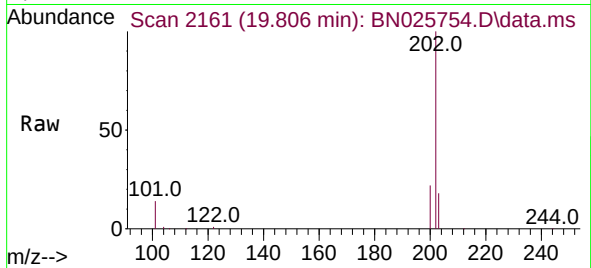




#30
Pyrene
Concen: 0.403 ng
RT: 19.806 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

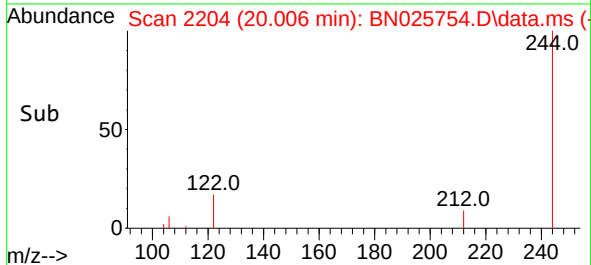
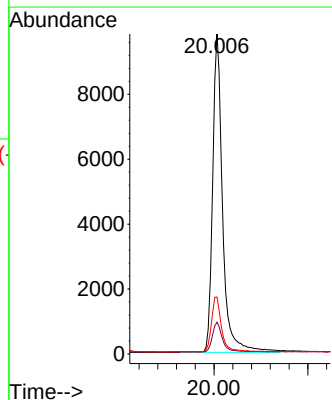
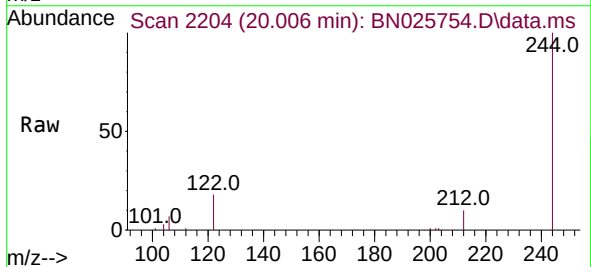
Instrument :
BNA_N
ClientSampleId :
PB153187BS

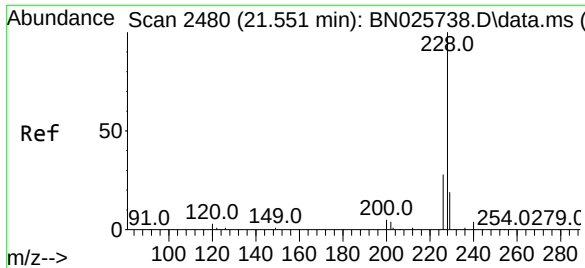
Tgt Ion:202 Resp: 24875
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.5 14.2 21.2



#31
Terphenyl-d14
Concen: 0.548 ng
RT: 20.006 min Scan# 2204
Delta R.T. 0.005 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:244 Resp: 14484
Ion Ratio Lower Upper
244 100
212 9.9 8.6 12.8
122 17.8 15.2 22.8

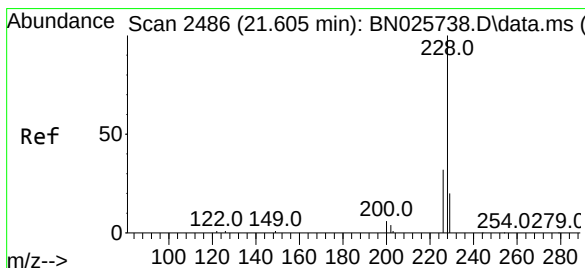
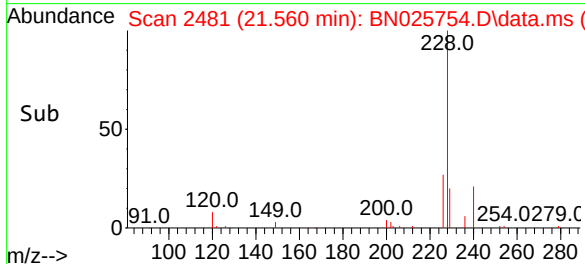
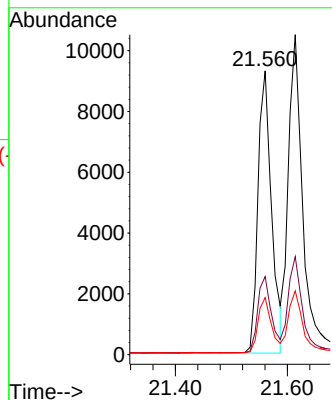
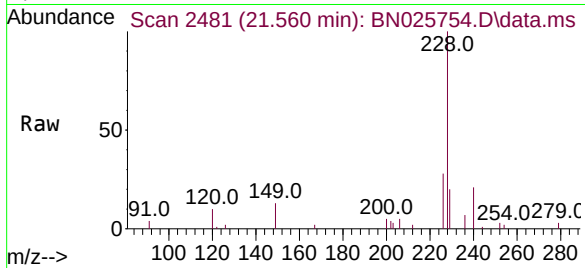




#32
Benzo(a)anthracene
Concen: 0.371 ng
RT: 21.560 min Scan# 2481
Delta R.T. 0.009 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

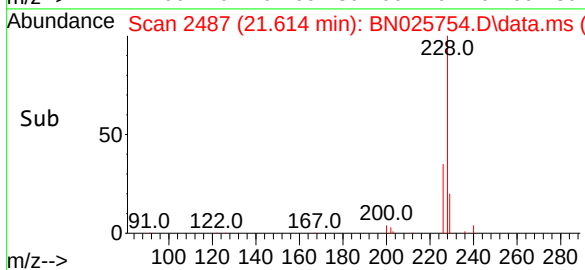
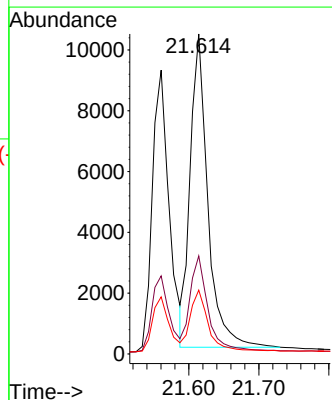
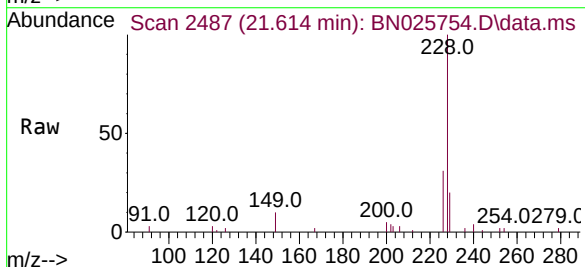
Instrument :
BNA_N
ClientSampleId :
PB153187BS

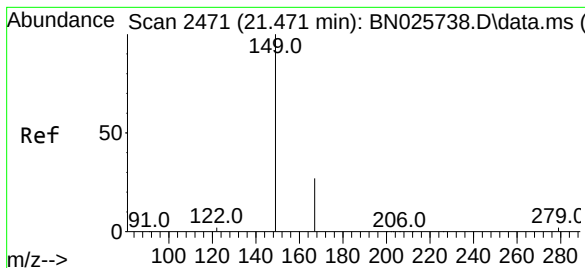
Tgt Ion:228 Resp: 15596
Ion Ratio Lower Upper
228 100
226 27.5 22.9 34.3
229 20.1 15.6 23.4



#33
Chrysene
Concen: 0.404 ng
RT: 21.614 min Scan# 2487
Delta R.T. 0.009 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:228 Resp: 18014
Ion Ratio Lower Upper
228 100
226 30.6 25.4 38.2
229 19.9 16.1 24.1

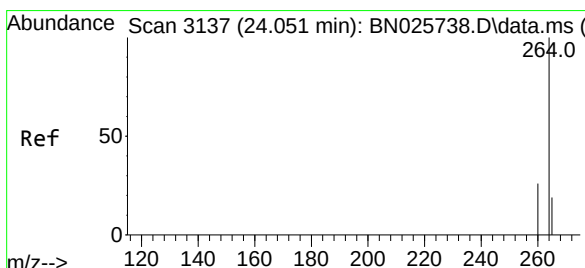
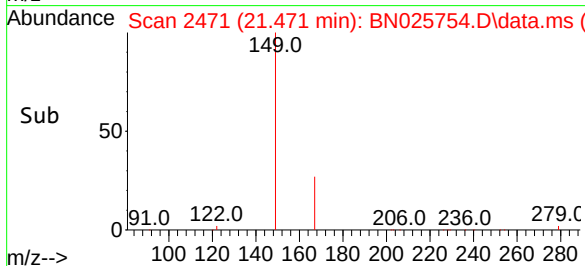
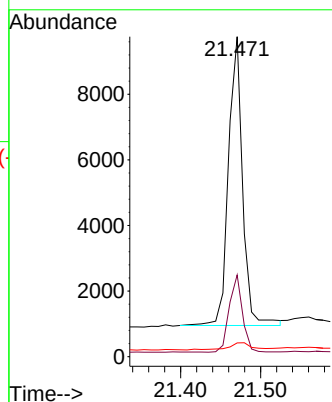
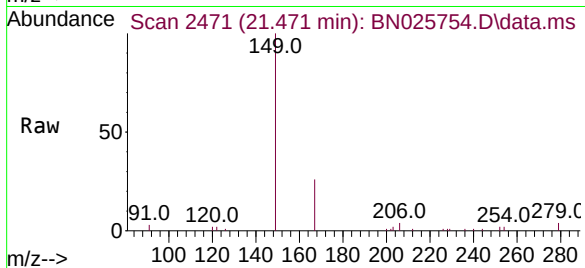




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.433 ng
 RT: 21.471 min Scan# 2471
 Delta R.T. 0.000 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

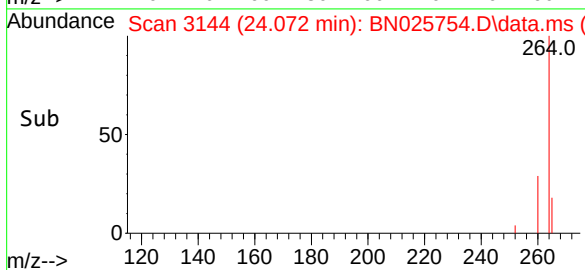
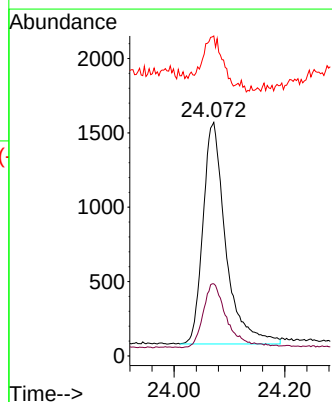
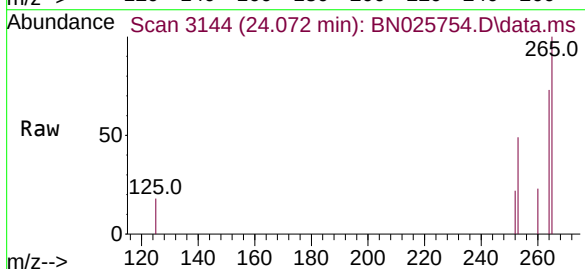
Instrument :
 BNA_N
 ClientSampleId :
 PB153187BS

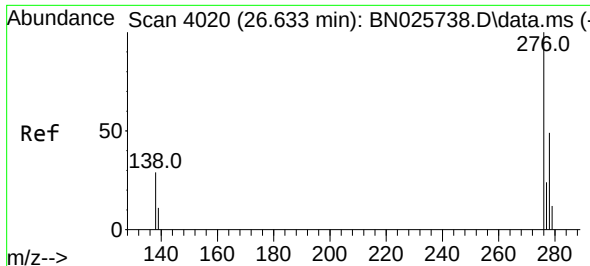
Tgt Ion:149 Resp: 10846
 Ion Ratio Lower Upper
 149 100
 167 24.9 21.0 31.6
 279 4.0 2.2 3.4#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.072 min Scan# 3144
 Delta R.T. 0.012 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

Tgt Ion:264 Resp: 4260
 Ion Ratio Lower Upper
 264 100
 260 30.9 21.4 32.2
 265 137.0 44.7 67.1#

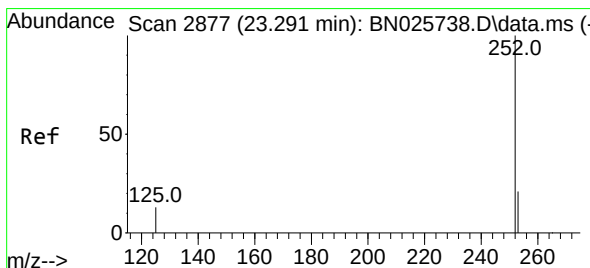
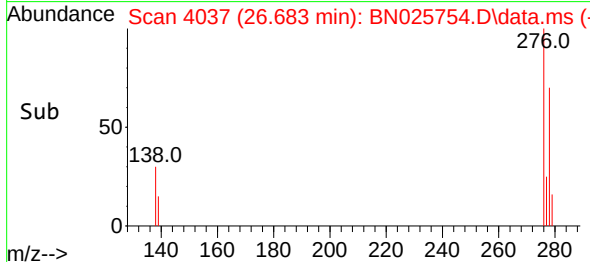
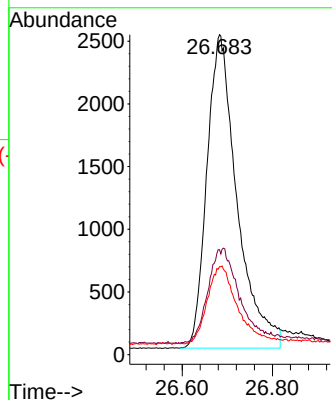
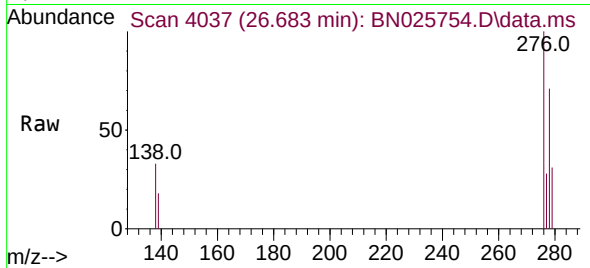




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.629 ng
 RT: 26.683 min Scan# 4020
 Delta R.T. 0.018 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

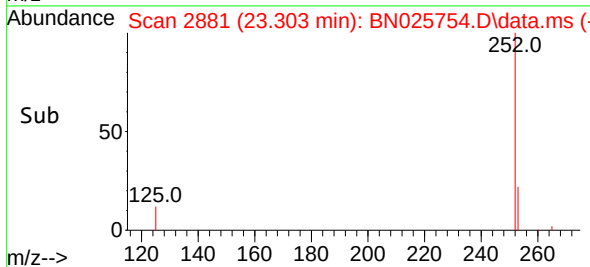
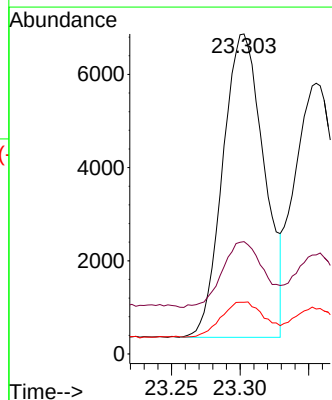
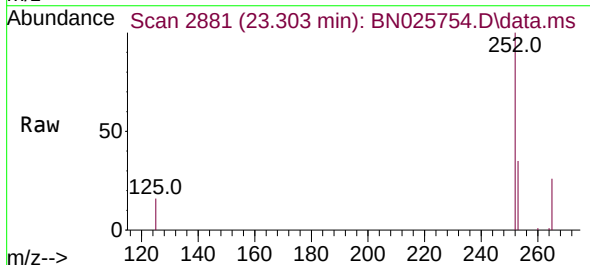
Instrument :
 BNA_N
 ClientSampleId :
 PB153187BS

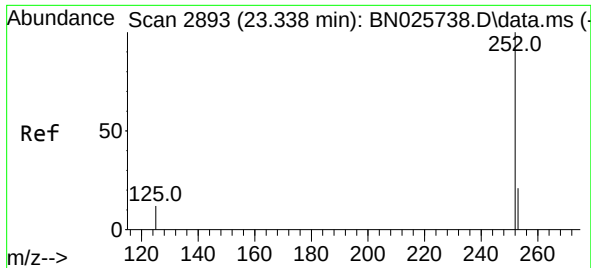
Tgt Ion:276 Resp: 11579
 Ion Ratio Lower Upper
 276 100
 138 13.5 26.1 39.1#
 277 24.8 19.4 29.2



#37
 Benzo(b)fluoranthene
 Concen: 0.814 ng
 RT: 23.303 min Scan# 2881
 Delta R.T. 0.006 min
 Lab File: BN025754.D
 Acq: 06 Jun 2023 14:59

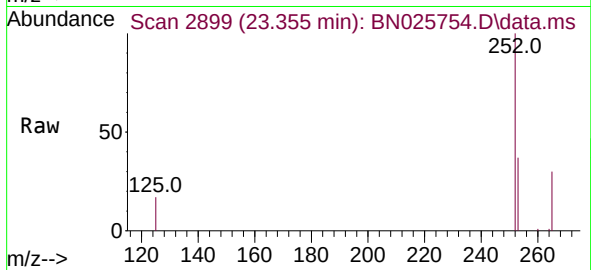
Tgt Ion:252 Resp: 13681
 Ion Ratio Lower Upper
 252 100
 253 35.1 23.4 35.0#
 125 16.2 12.3 18.5



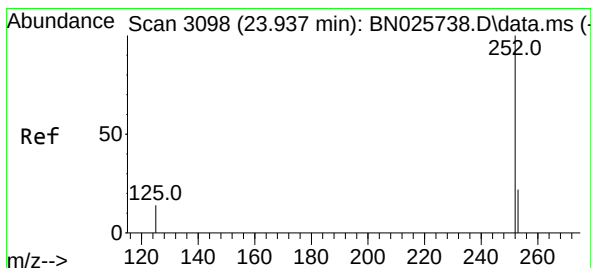
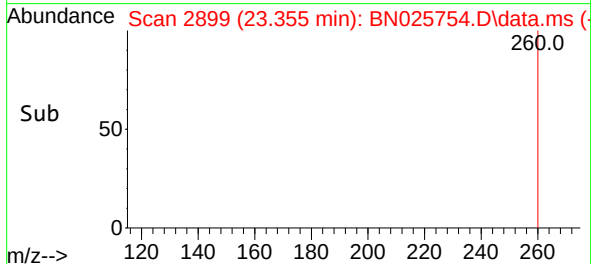
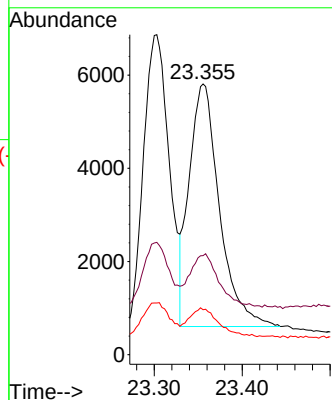


#38
Benzo(k)fluoranthene
Concen: 0.726 ng
RT: 23.355 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Instrument :
BNA_N
ClientSampleId :
PB153187BS

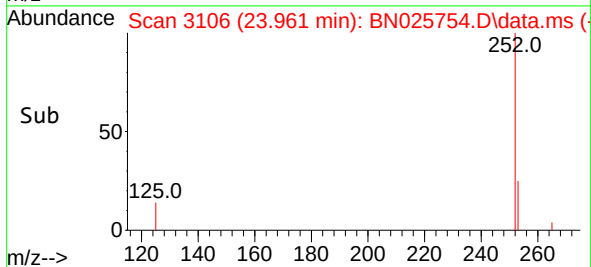
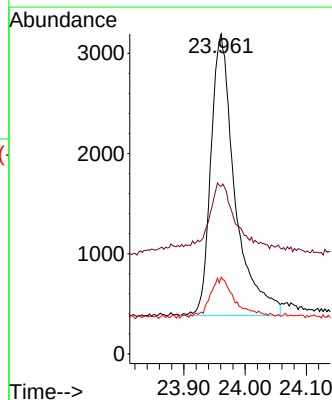
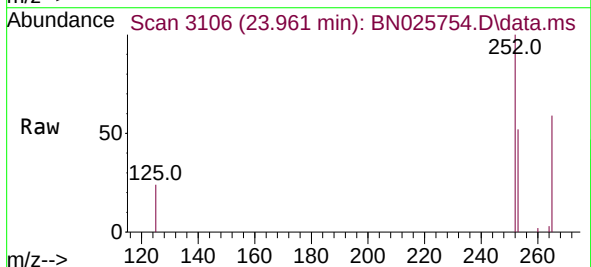


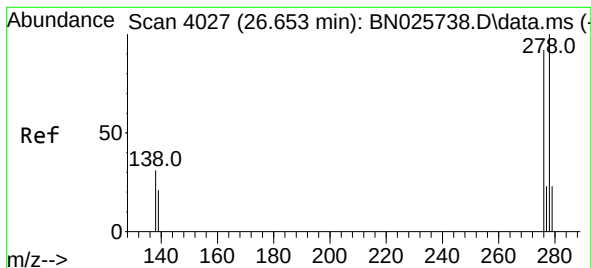
Tgt Ion:252 Resp: 12469
Ion Ratio Lower Upper
252 100
253 36.6 24.2 36.4#
125 16.6 12.2 18.2



#39
Benzo(a)pyrene
Concen: 0.482 ng
RT: 23.961 min Scan# 3106
Delta R.T. 0.009 min
Lab File: BN025754.D
Acq: 06 Jun 2023 14:59

Tgt Ion:252 Resp: 7676
Ion Ratio Lower Upper
252 100
253 52.4 27.5 41.3#
125 24.0 14.6 21.8#





#40

Dibenzo(a,h)anthracene

Concen: 0.748 ng

RT: 26.709 min Scan# 40

Delta R.T. 0.024 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Instrument :

BNA_N

ClientSampleId :

PB153187BS

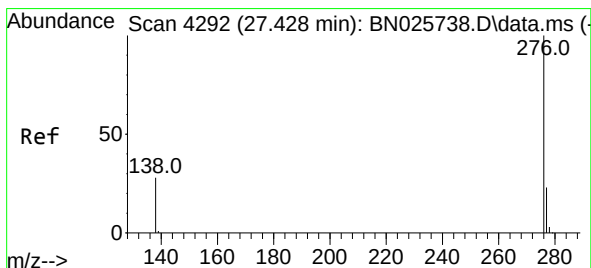
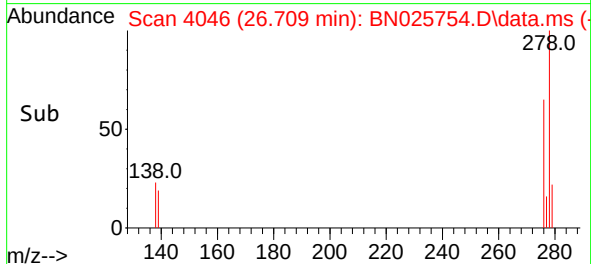
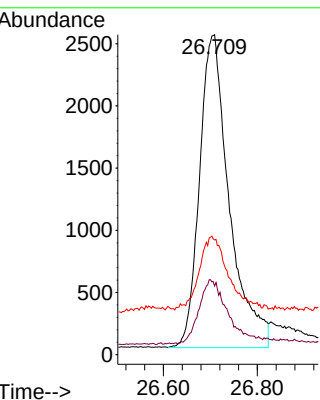
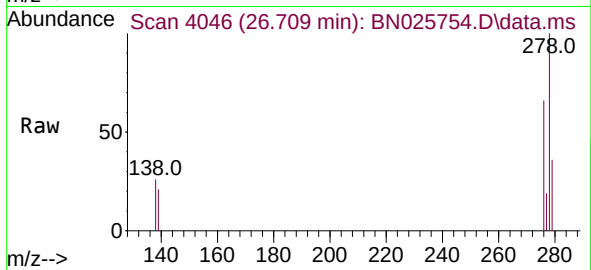
Tgt Ion:278 Resp: 11070

Ion Ratio Lower Upper

278 100

139 21.5 18.7 28.1

279 35.9 25.1 37.7



#41

Benzo(g,h,i)perylene

Concen: 0.630 ng

RT: 27.463 min Scan# 4304

Delta R.T. 0.000 min

Lab File: BN025754.D

Acq: 06 Jun 2023 14:59

Tgt Ion:276 Resp: 10406

Ion Ratio Lower Upper

276 100

277 26.8 20.2 30.2

138 28.7 24.2 36.4

