

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025709.D
 Acq On : 29 May 2023 08:54
 Operator : CG/JU
 Sample : 02912-03MSD
 Misc :
 ALS Vial : 108 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GM38-RW3-MW1-20230523MSD

Quant Time: May 30 00:52:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

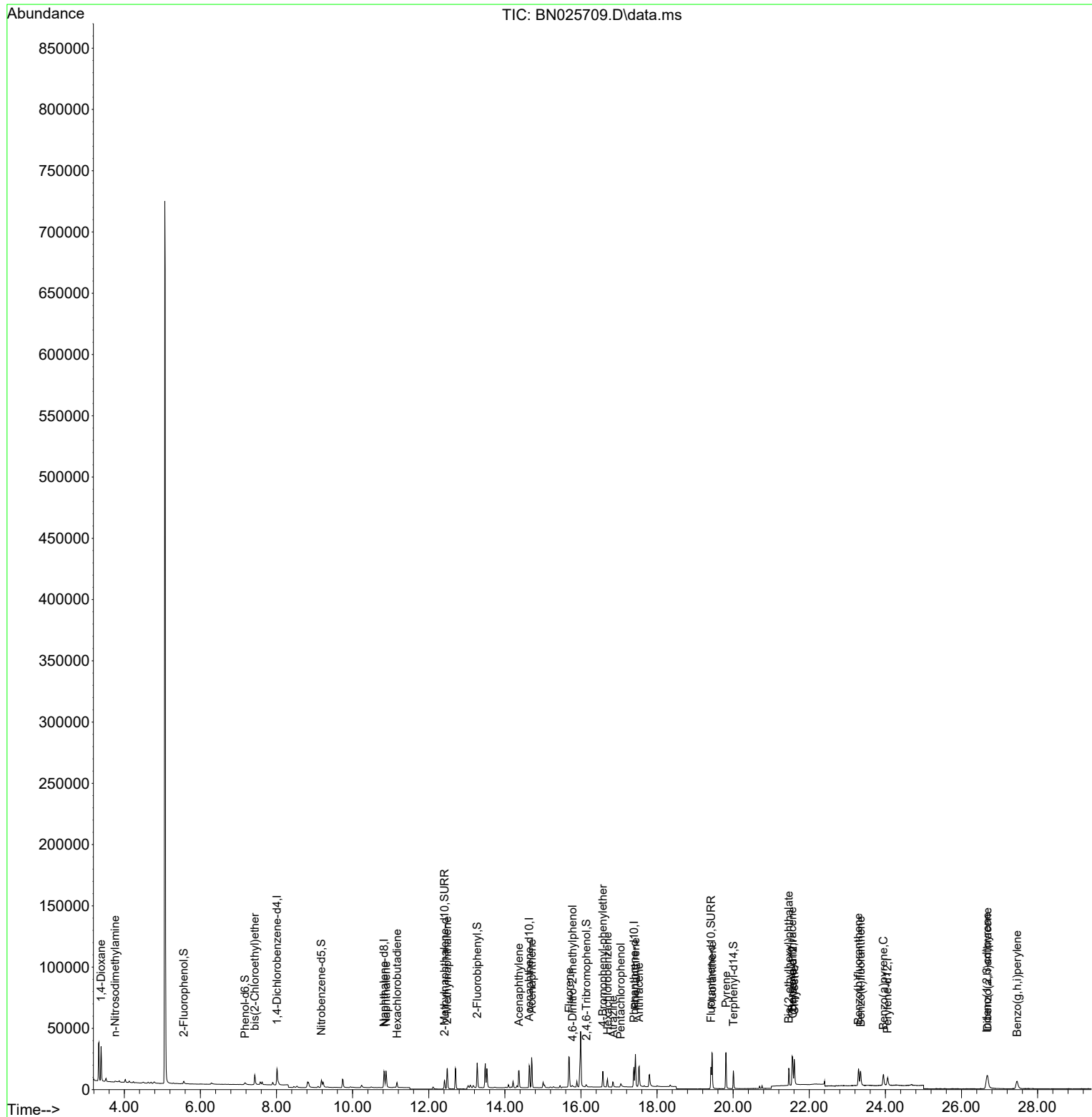
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6833	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	19796	0.400	ng	#-0.01
13) Acenaphthene-d10	14.641	164	10962	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	23027	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	13094	0.400	ng	# 0.00
35) Perylene-d12	24.057	264	11164	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	2291	0.131	ng	0.00
5) Phenol-d6	7.175	99	1670	0.080	ng	0.00
8) Nitrobenzene-d5	9.180	82	5829	0.352	ng	-0.01
11) 2-Methylnaphthalene-d10	12.415	152	11377	0.403	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	1101	0.497	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	18087	0.400	ng	-0.01
27) Fluoranthene-d10	19.416	212	20042	0.384	ng	0.00
31) Terphenyl-d14	20.006	244	14780	0.516	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.390	88	16801	2.123	ng	99
3) n-Nitrosodimethylamine	3.758	42	789	0.093	ng	# 90
6) bis(2-Chloroethyl)ether	7.427	93	7140	0.330	ng	# 86
9) Naphthalene	10.878	128	19396	0.358	ng	99
10) Hexachlorobutadiene	11.166	225	3154	0.336	ng	# 98
12) 2-Methylnaphthalene	12.487	142	12787	0.343	ng	99
16) Acenaphthylene	14.373	152	18077	0.349	ng	100
17) Acenaphthene	14.705	154	12610	0.370	ng	100
18) Fluorene	15.693	166	16898	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.780	198	1401	0.546	ng	# 52
21) 4-Bromophenyl-phenylether	16.574	248	4746	0.363	ng	91
22) Hexachlorobenzene	16.698	284	4479	0.375	ng	97
23) Atrazine	16.847	200	4345	0.417	ng	# 89
24) Pentachlorophenol	17.046	266	2052	1.301	ng	# 85
25) Phenanthrene	17.431	178	27507	0.392	ng	99
26) Anthracene	17.530	178	23435	0.370	ng	100
28) Fluoranthene	19.449	202	28559	0.374	ng	99
30) Pyrene	19.811	202	28944	0.454	ng	99
32) Benzo(a)anthracene	21.551	228	19804	0.406	ng	99
33) Chrysene	21.605	228	21592	0.408	ng	99
34) Bis(2-ethylhexyl)phtha...	21.462	149	14048	0.473	ng	99
36) Indeno(1,2,3-cd)pyrene	26.662	276	18984	0.443	ng	# 62
37) Benzo(b)fluoranthene	23.294	252	19176	0.451	ng	96
38) Benzo(k)fluoranthene	23.350	252	18650	0.421	ng	98
39) Benzo(a)pyrene	23.946	252	15668	0.386	ng	97
40) Dibenzo(a,h)anthracene	26.686	278	14549	0.429	ng	97
41) Benzo(g,h,i)perylene	27.460	276	16650	0.430	ng	97

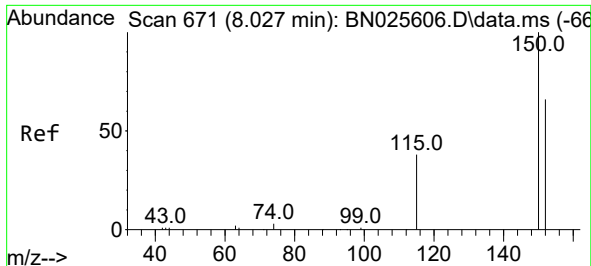
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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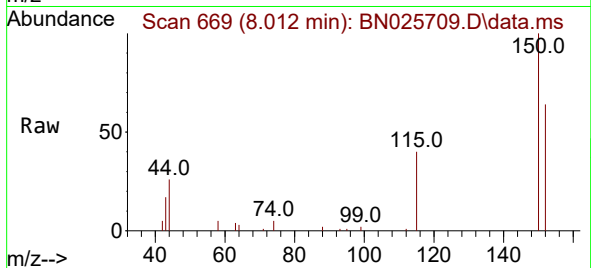
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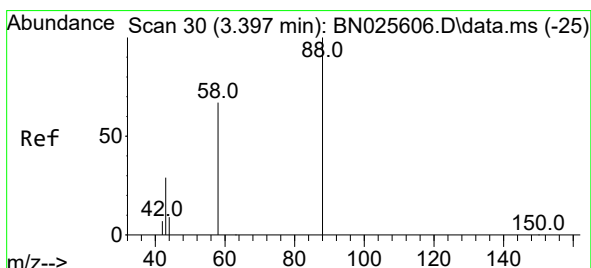
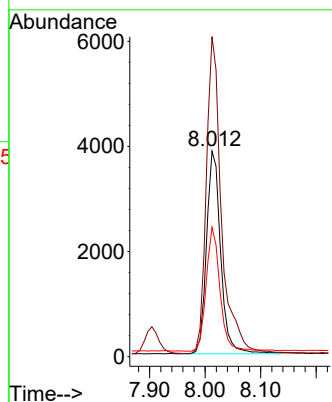
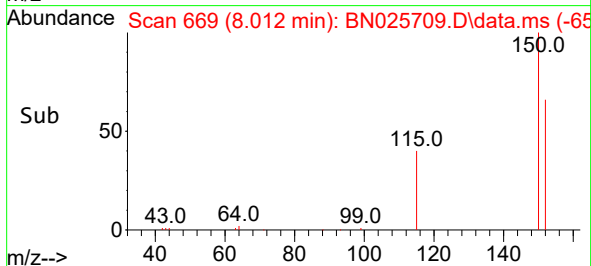


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.012 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

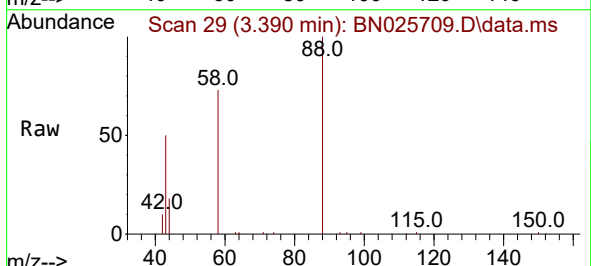
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD



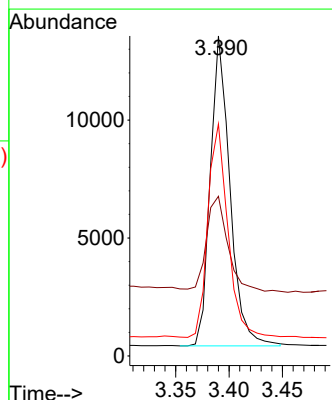
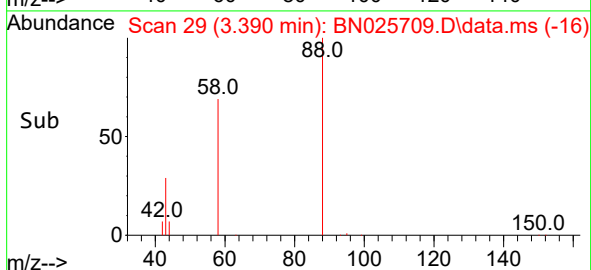
Tgt Ion:152 Resp: 6833
Ion Ratio Lower Upper
152 100
150 155.8 121.0 181.6
115 62.9 48.5 72.7

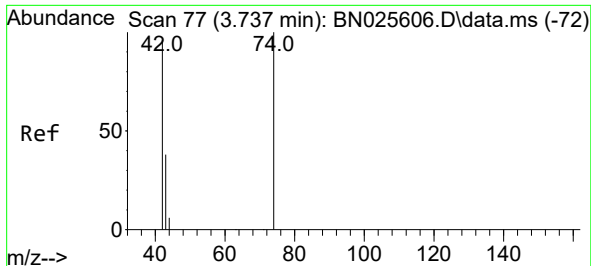


#2
1,4-Dioxane
Concen: 2.123 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.007 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54



Tgt Ion: 88 Resp: 16801
Ion Ratio Lower Upper
88 100
43 33.1 26.5 39.7
58 70.1 56.8 85.2

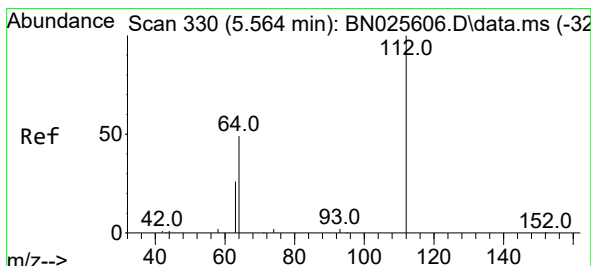
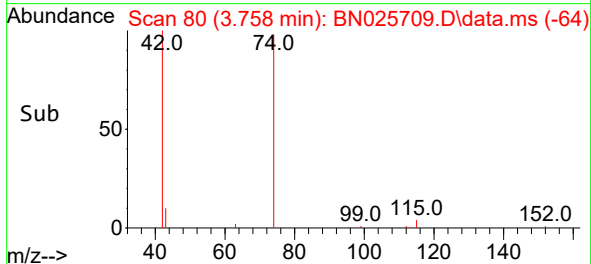
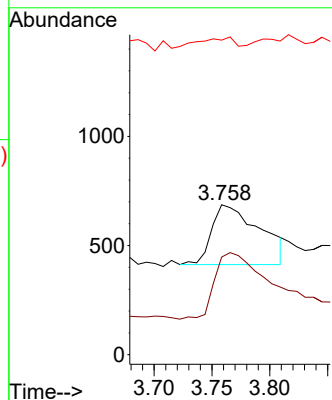
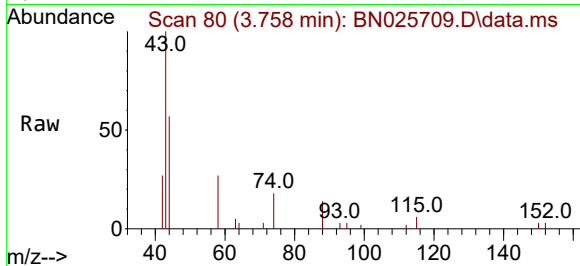




#3
 n-Nitrosodimethylamine
 Concen: 0.093 ng
 RT: 3.758 min Scan# 80
 Delta R.T. 0.014 min
 Lab File: BN025709.D
 Acq: 29 May 2023 08:54

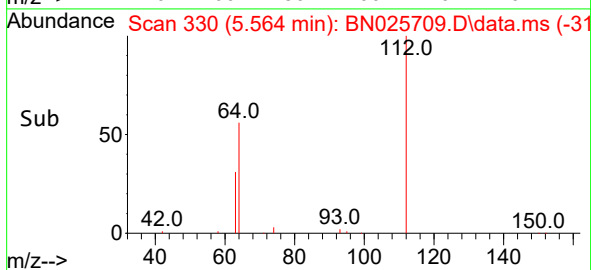
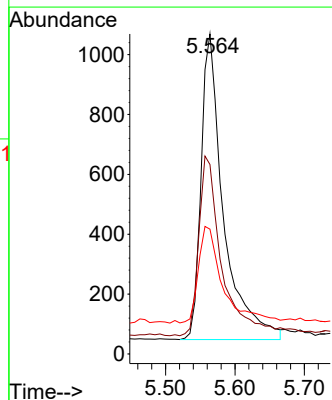
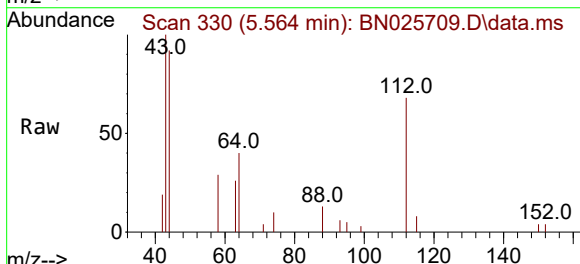
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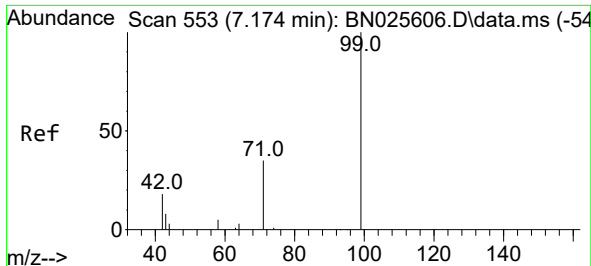
Tgt Ion: 42 Resp: 789
 Ion Ratio Lower Upper
 42 100
 74 113.2 82.2 123.2
 44 13.9 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.131 ng
 RT: 5.564 min Scan# 330
 Delta R.T. 0.007 min
 Lab File: BN025709.D
 Acq: 29 May 2023 08:54

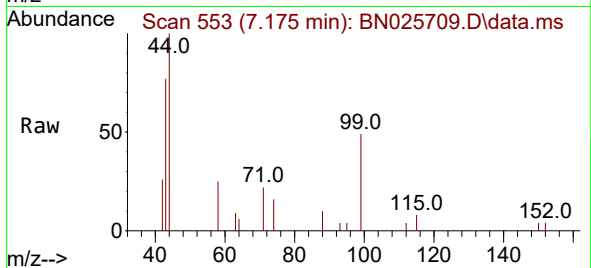
Tgt Ion: 112 Resp: 2291
 Ion Ratio Lower Upper
 112 100
 64 60.7 45.7 68.5
 63 34.6 26.2 39.2



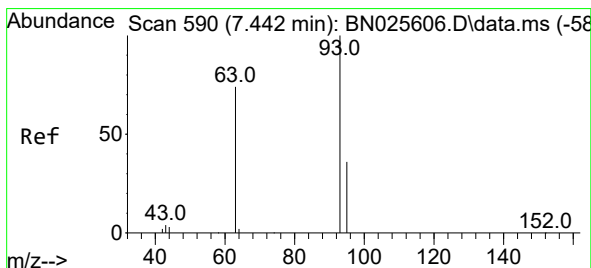
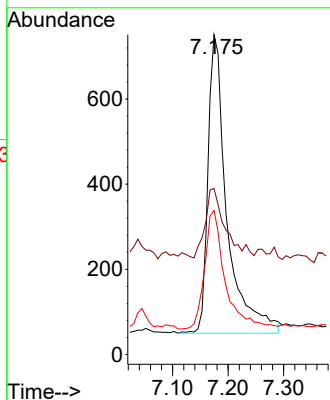
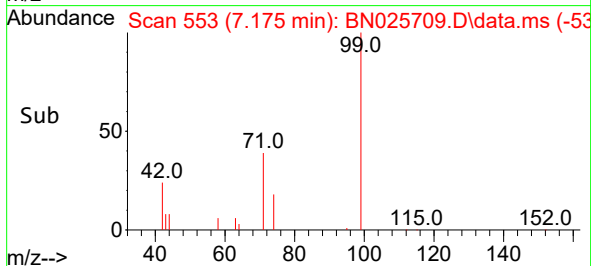


#5
Phenol-d6
Concen: 0.080 ng
RT: 7.175 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

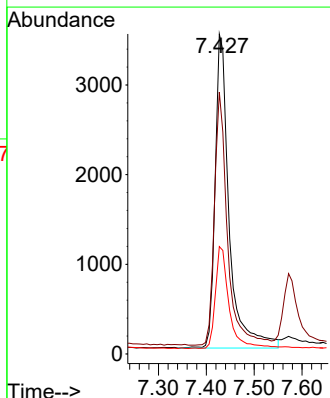
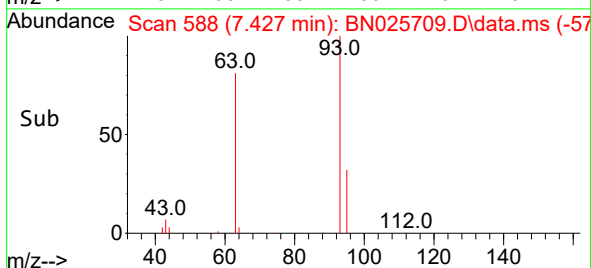
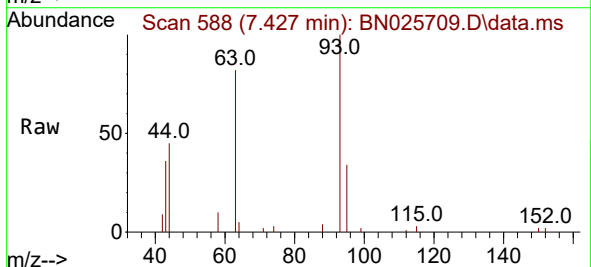


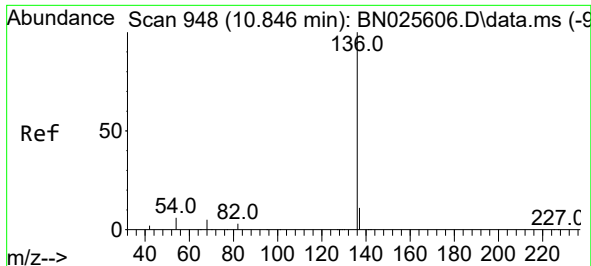
Tgt Ion: 99 Resp: 1670
Ion Ratio Lower Upper
99 100
42 24.3 17.1 25.7
71 43.1 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.330 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion: 93 Resp: 7140
Ion Ratio Lower Upper
93 100
63 74.7 49.1 73.7#
95 31.9 22.6 33.8

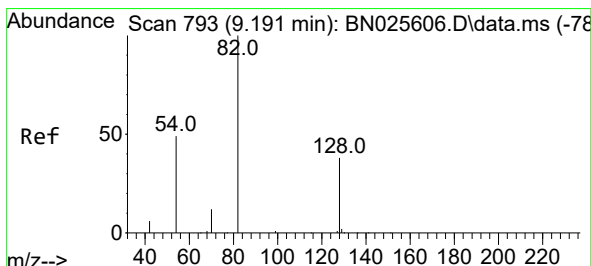
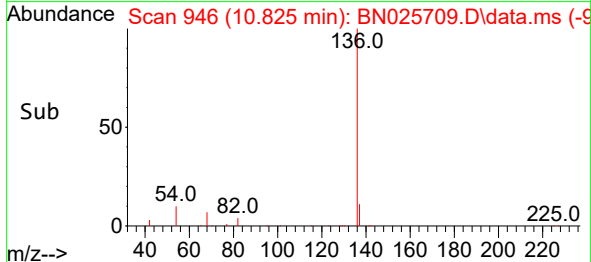
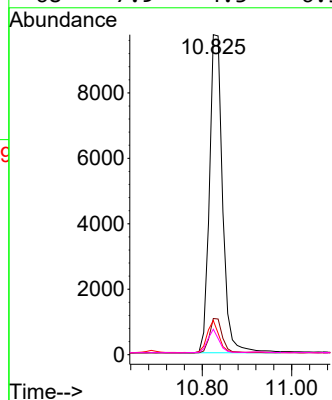
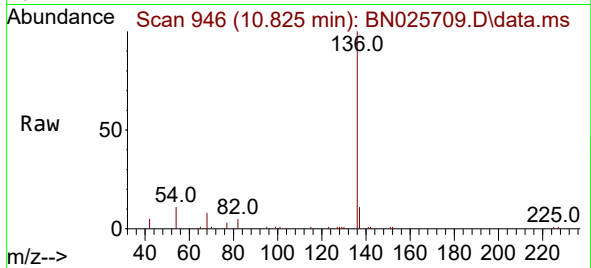




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

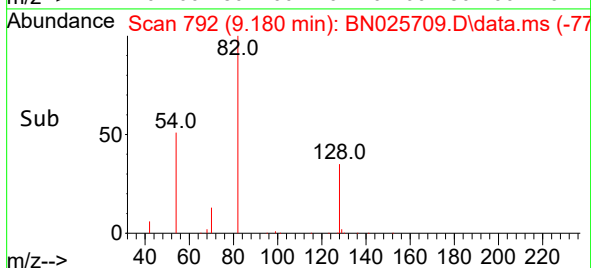
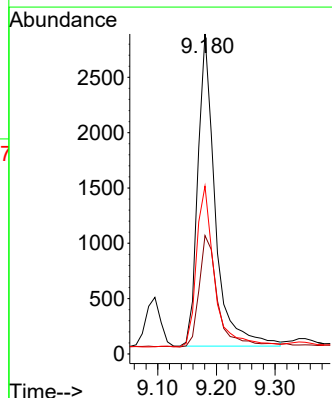
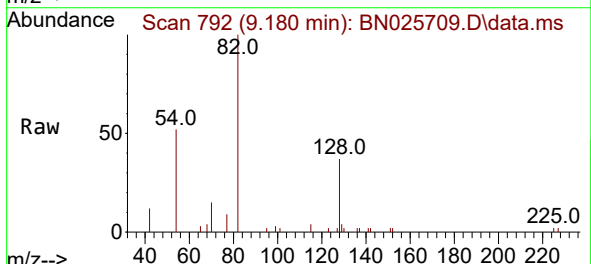
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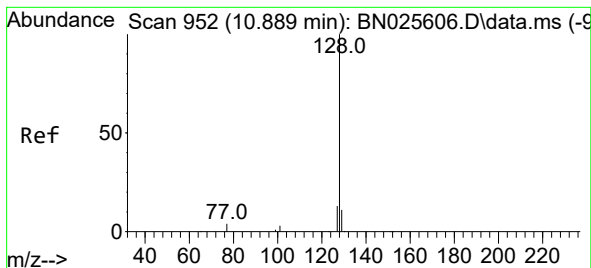
Tgt Ion:	136	Resp:	19796
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	10.7	5.4	8.0#
68	7.9	4.3	6.5#



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:	82	Resp:	5829
Ion Ratio	Lower	Upper	
82	100		
128	37.0	32.5	48.7
54	52.5	40.6	60.8





#9

Naphthalene

Concen: 0.358 ng

RT: 10.878 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025709.D

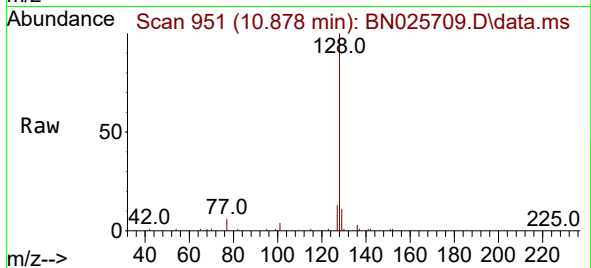
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BNA_N

ClientSampleId :

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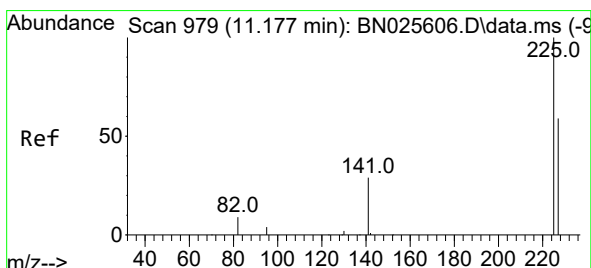
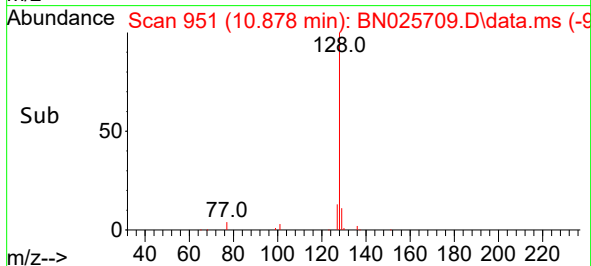
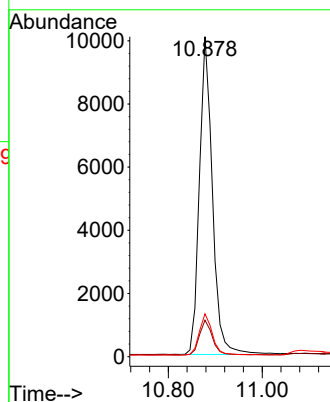
Tgt Ion:128 Resp: 19396

Ion Ratio Lower Upper

128 100

129 11.4 9.3 13.9

127 13.4 11.0 16.6



#10

Hexachlorobutadiene

Concen: 0.336 ng

RT: 11.166 min Scan# 978

Delta R.T. -0.011 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

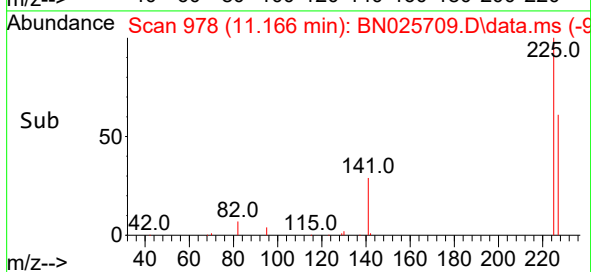
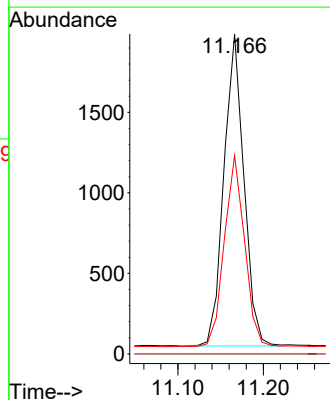
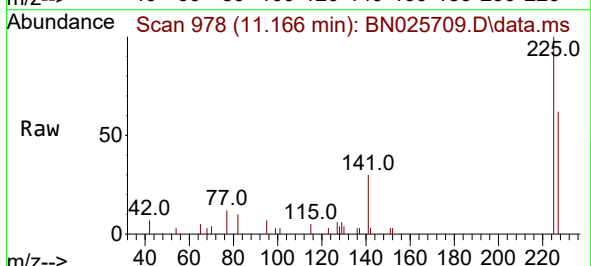
Tgt Ion:225 Resp: 3154

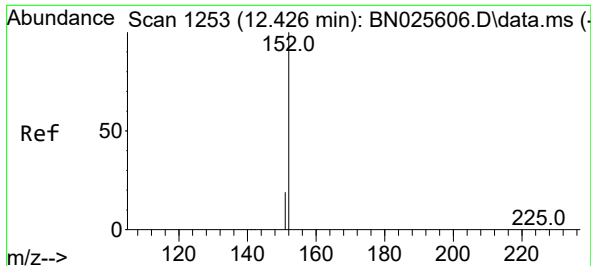
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.1 48.4 72.6

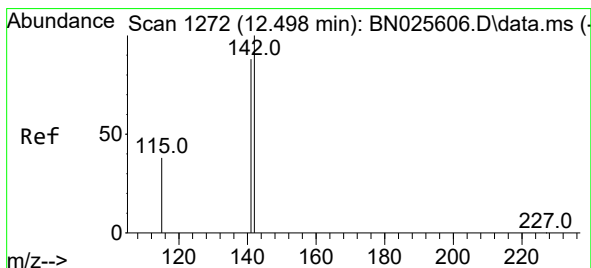
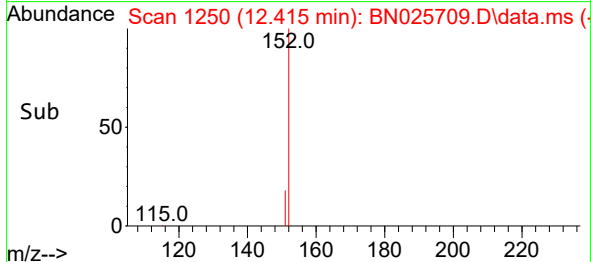
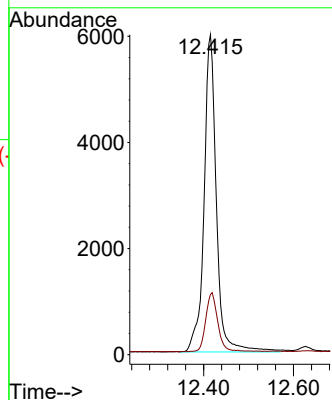
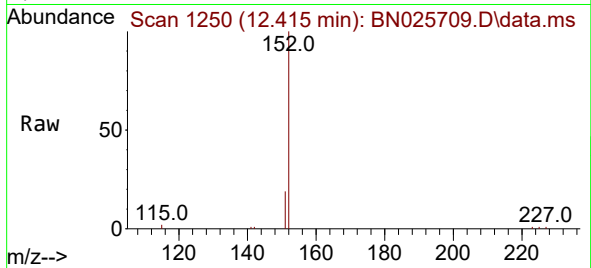




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.415 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

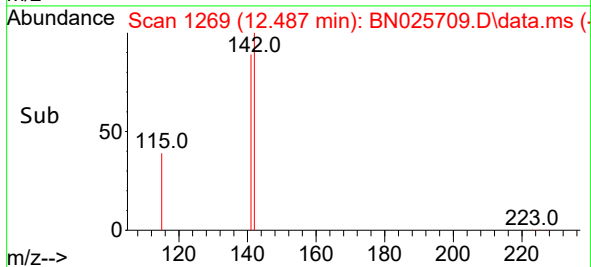
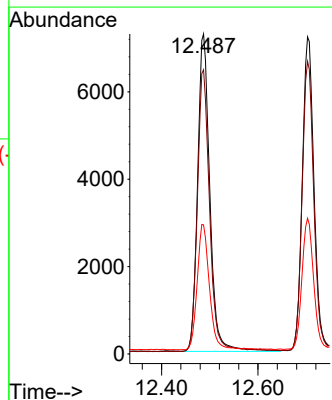
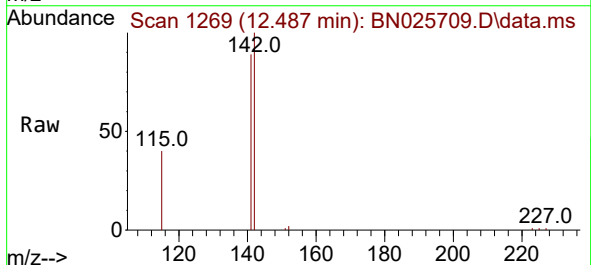
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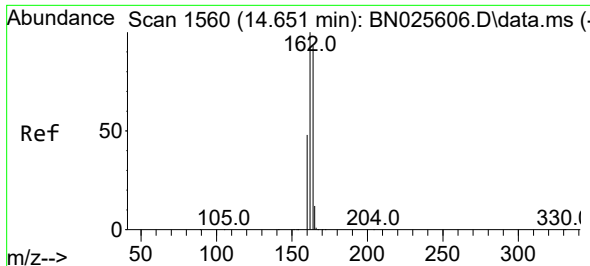
Tgt Ion:152 Resp: 11377
Ion Ratio Lower Upper
152 100
151 18.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.343 ng
RT: 12.487 min Scan# 1269
Delta R.T. -0.008 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:142 Resp: 12787
Ion Ratio Lower Upper
142 100
141 88.8 70.7 106.1
115 40.3 31.5 47.3

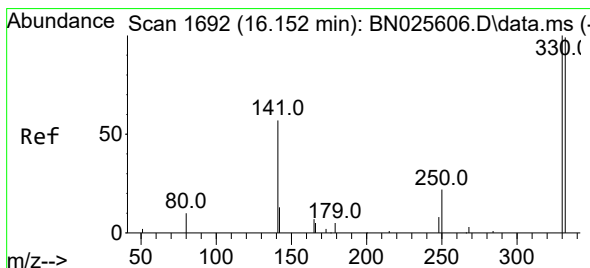
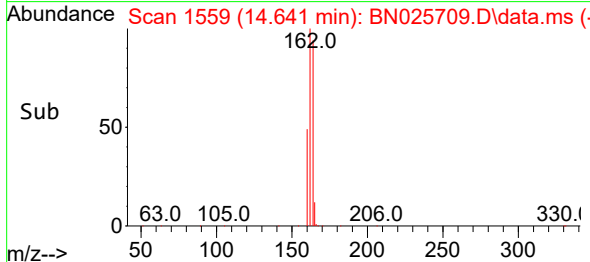
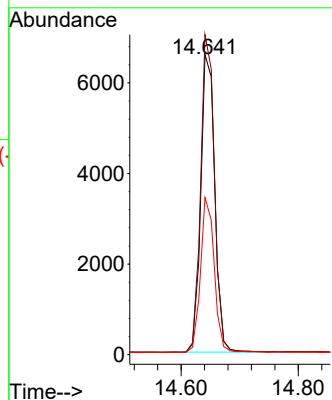
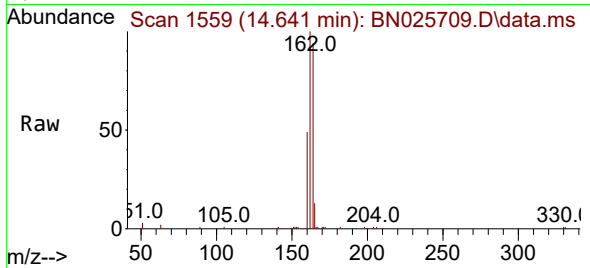




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

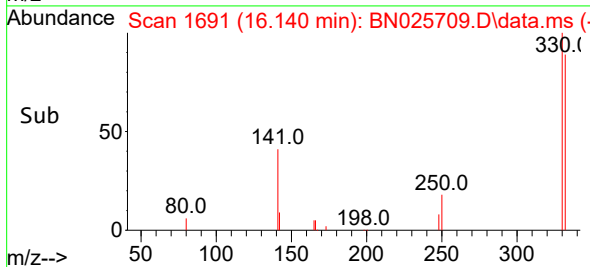
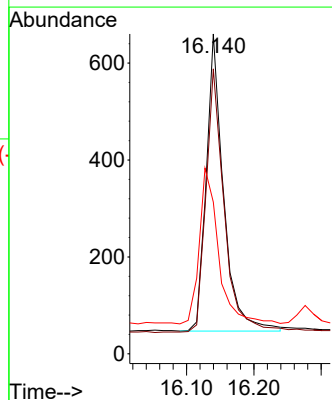
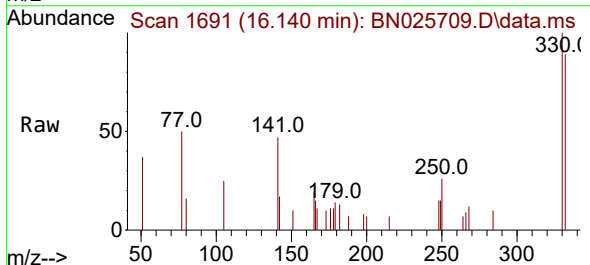
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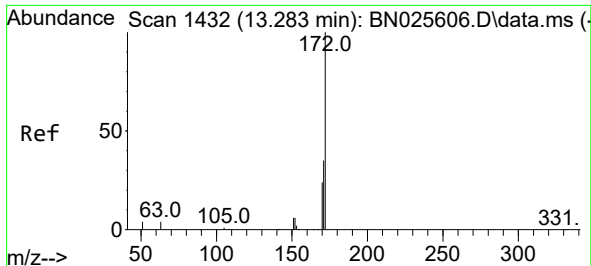
Tgt Ion:164 Resp: 10962
Ion Ratio Lower Upper
164 100
162 106.7 86.4 129.6
160 52.4 41.9 62.9



#14
2,4,6-Tribromophenol
Concen: 0.497 ng
RT: 16.140 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:330 Resp: 1101
Ion Ratio Lower Upper
330 100
332 92.6 80.0 120.0
141 56.8 45.8 68.6

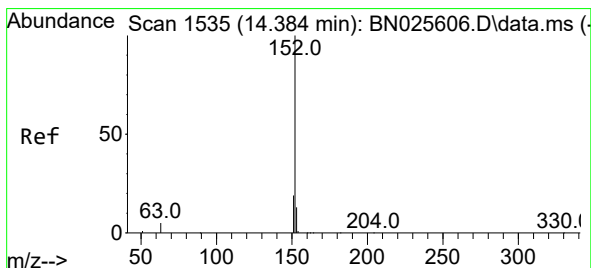
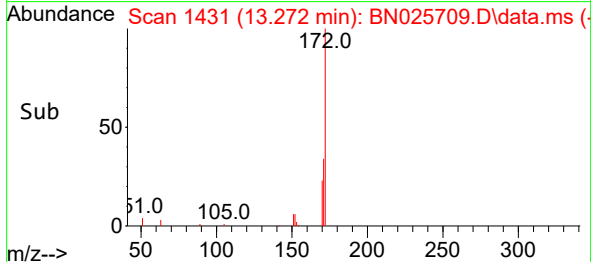
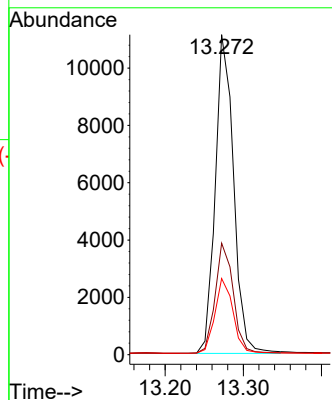
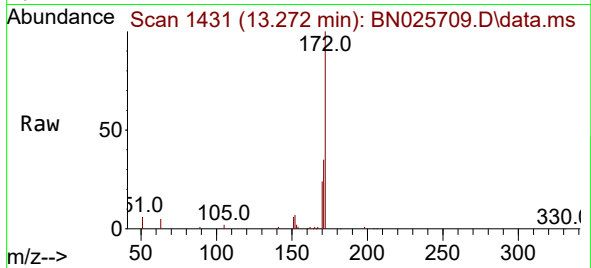




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.272 min Scan# 1432
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

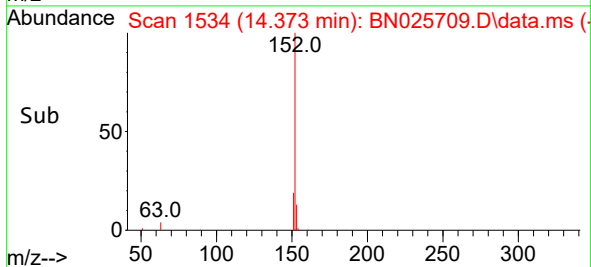
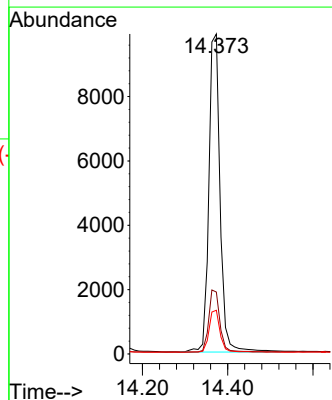
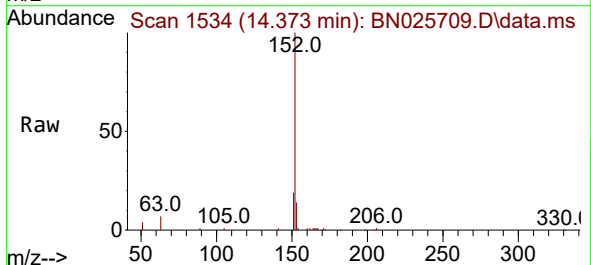
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

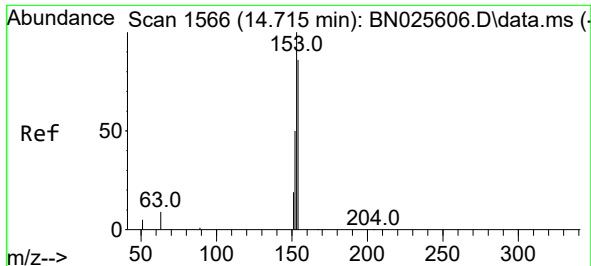
Tgt Ion:172 Resp: 18087
Ion Ratio Lower Upper
172 100
171 34.9 28.6 42.8
170 23.8 19.7 29.5



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.373 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:152 Resp: 18077
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.6 15.8

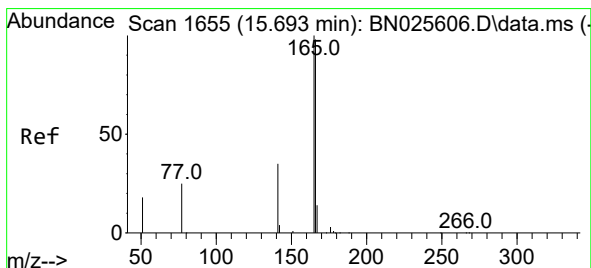
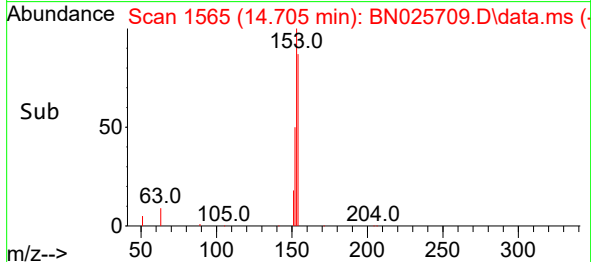
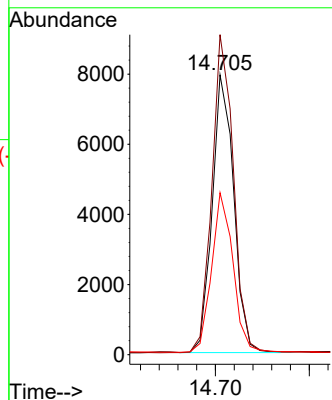
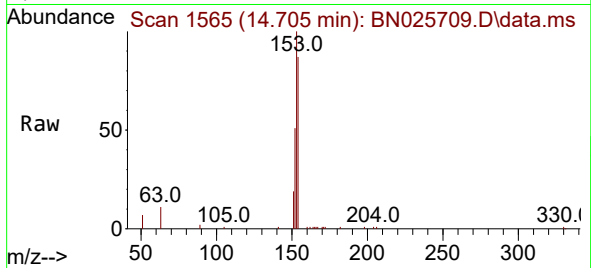




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.705 min Scan# 1566
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

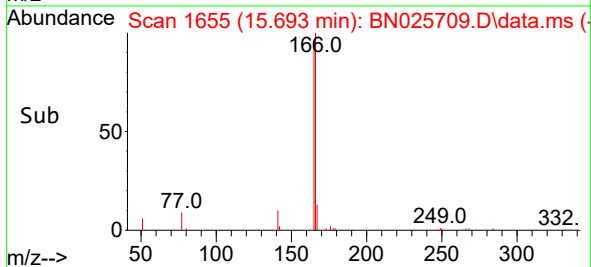
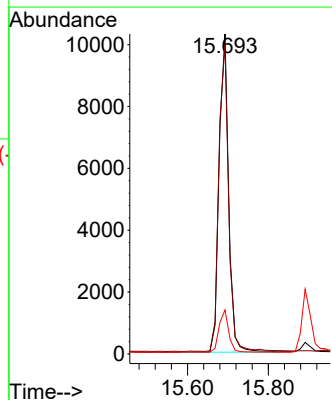
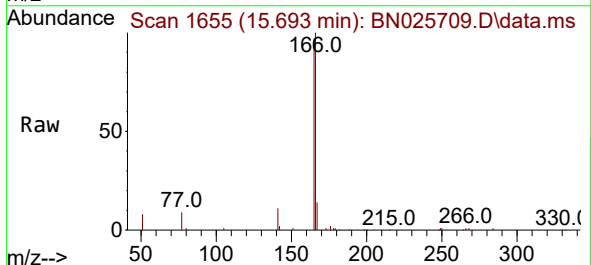
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

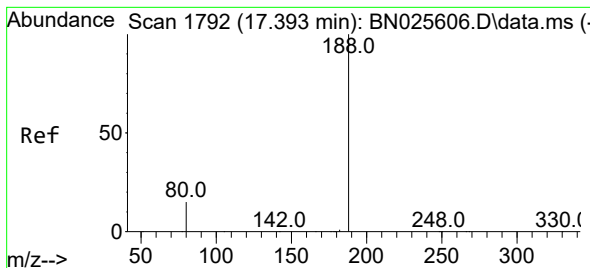
Tgt Ion:154 Resp: 12610
Ion Ratio Lower Upper
154 100
153 114.7 91.9 137.9
152 57.2 45.4 68.2



#18
Fluorene
Concen: 0.375 ng
RT: 15.693 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:166 Resp: 16898
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD

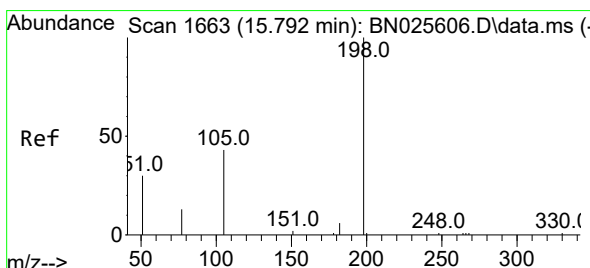
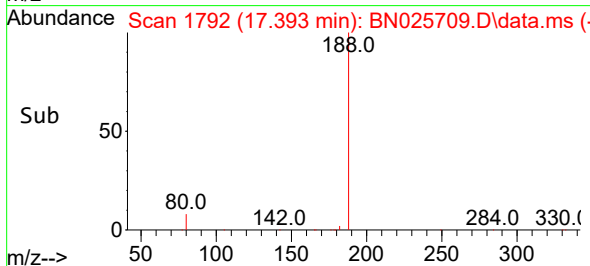
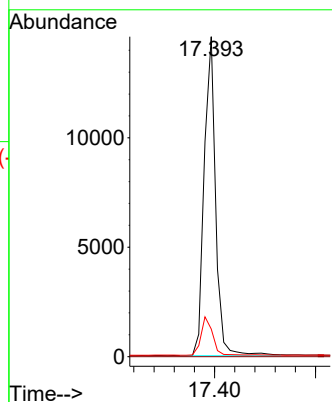
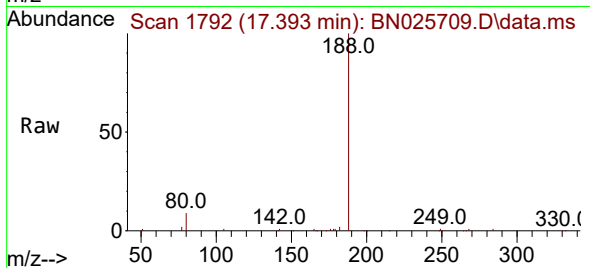
Tgt Ion:188 Resp: 23027

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.6 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.546 ng

RT: 15.780 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

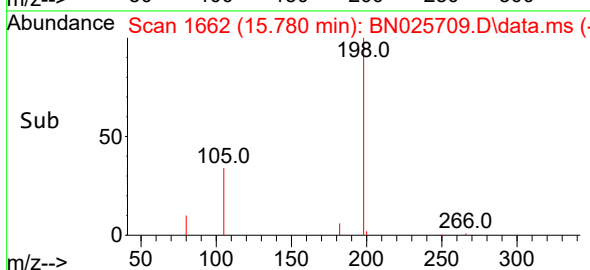
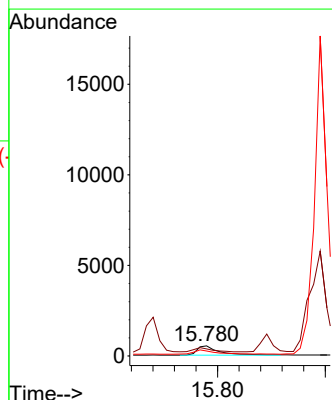
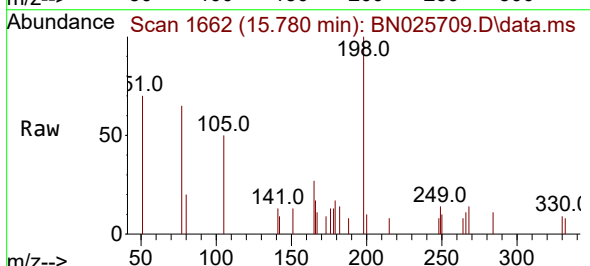
Tgt Ion:198 Resp: 1401

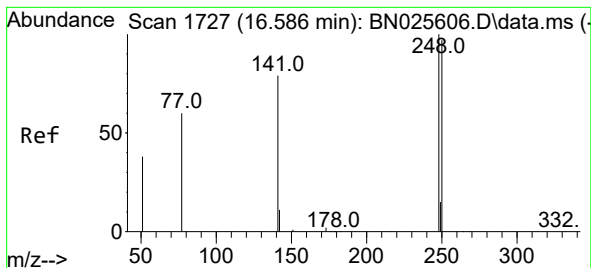
Ion Ratio Lower Upper

198 100

51 70.5 110.8 166.2#

105 49.7 61.9 92.9#

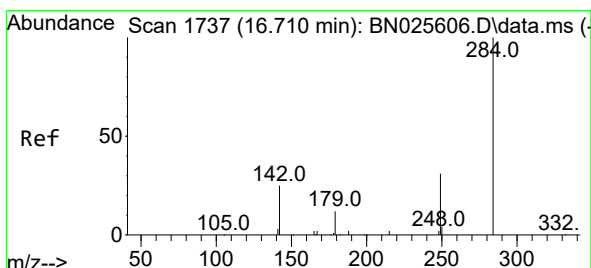
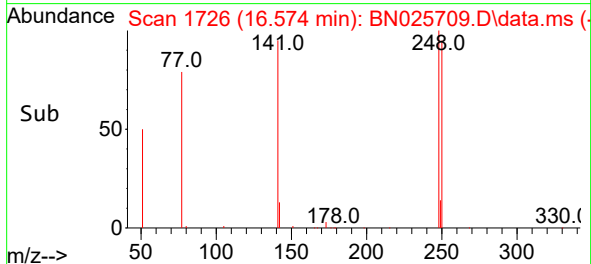
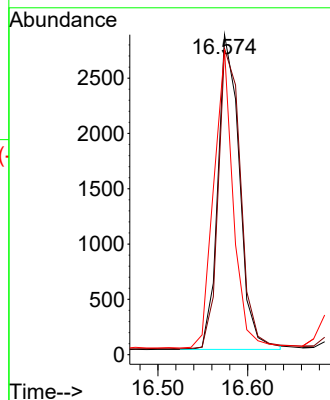
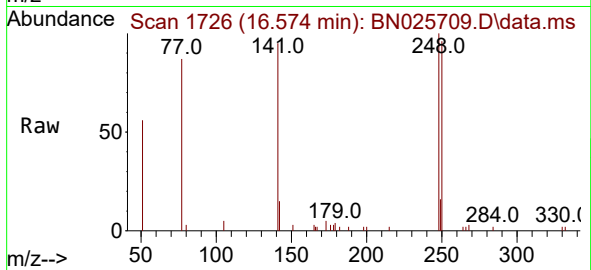




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

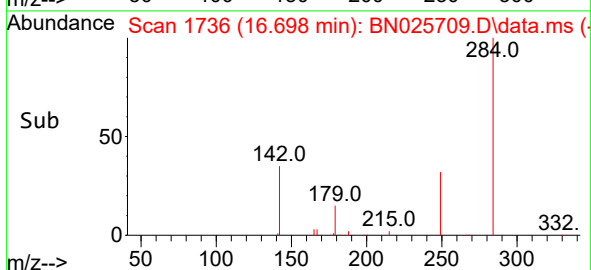
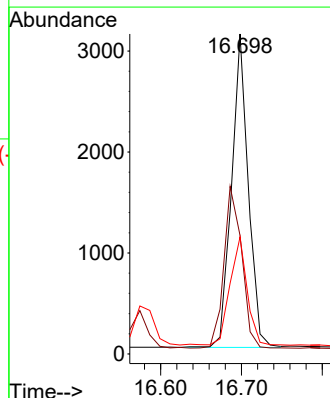
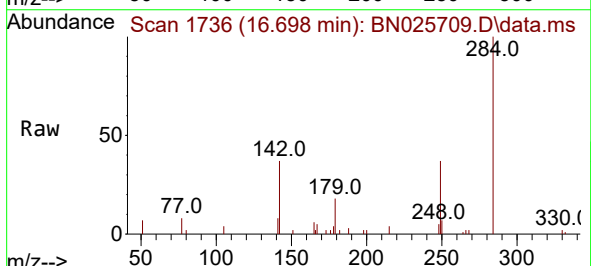
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

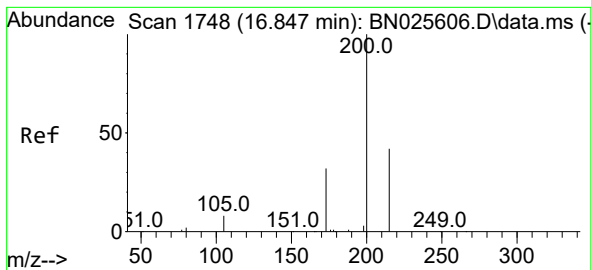
Tgt Ion:248 Resp: 4746
Ion Ratio Lower Upper
248 100
250 95.7 77.5 116.3
141 95.5 64.0 96.0



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:284 Resp: 4479
Ion Ratio Lower Upper
284 100
142 54.7 42.0 63.0
249 34.8 28.6 43.0





#23

Atrazine

Concen: 0.417 ng

RT: 16.847 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD

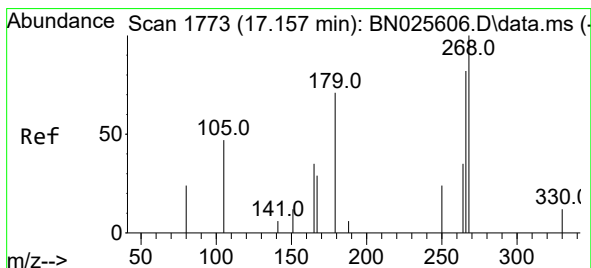
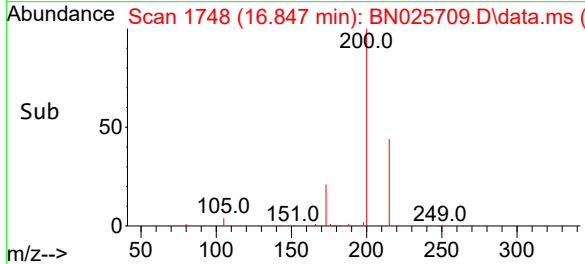
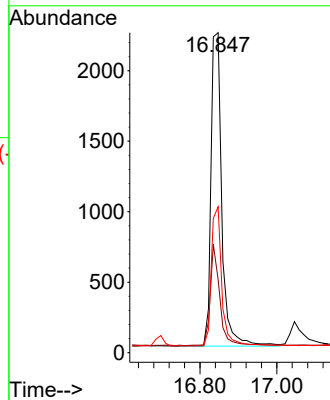
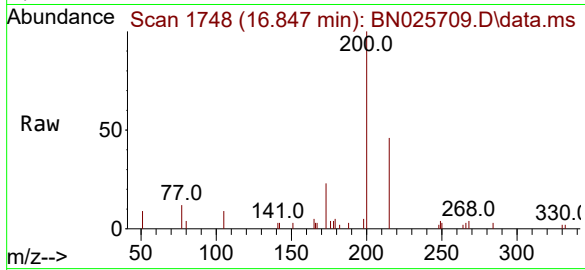
Tgt Ion:200 Resp: 4345

Ion Ratio Lower Upper

200 100

173 22.9 27.9 41.9#

215 45.6 35.1 52.7



#24

Pentachlorophenol

Concen: 1.301 ng

RT: 17.046 min Scan# 1764

Delta R.T. -0.025 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

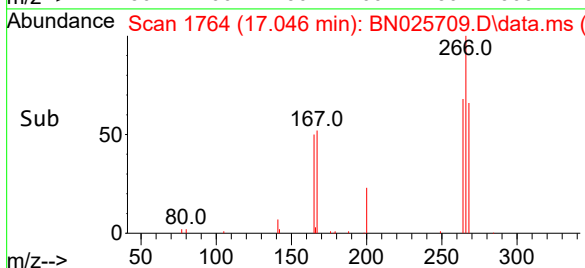
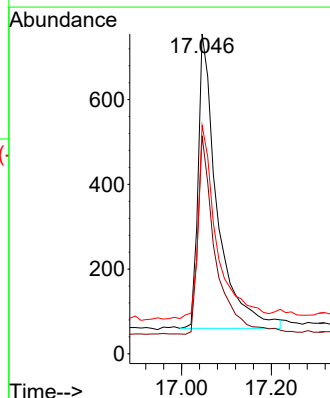
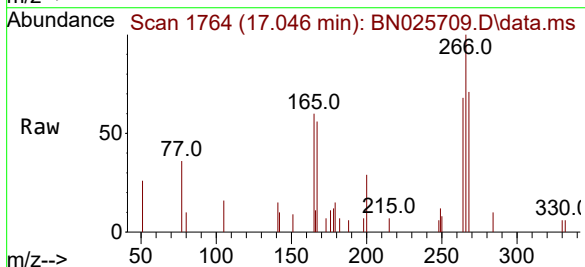
Tgt Ion:266 Resp: 2052

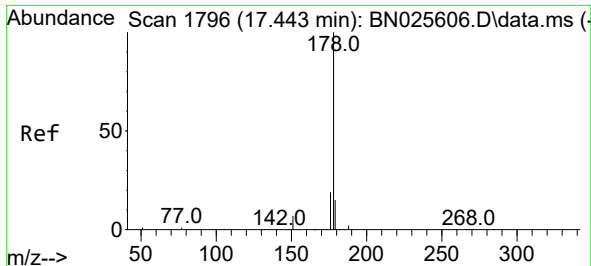
Ion Ratio Lower Upper

266 100

264 62.3 60.0 90.0

268 63.2 0.0 0.0#

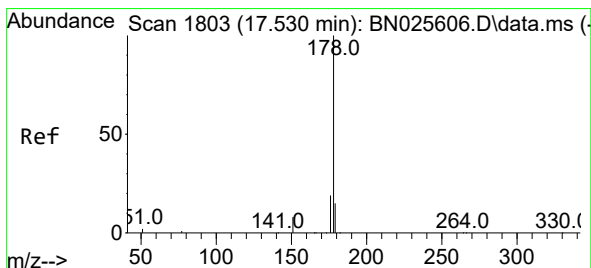
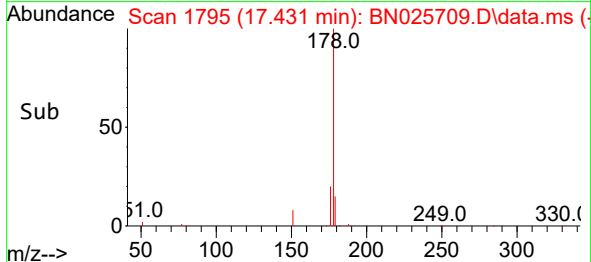
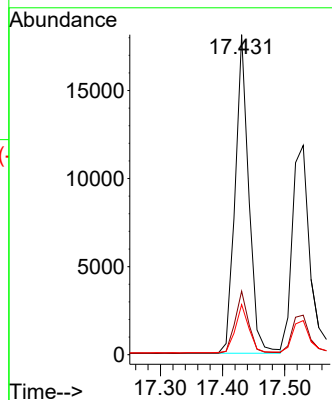
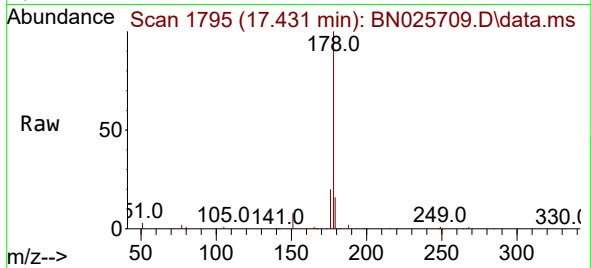




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.431 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

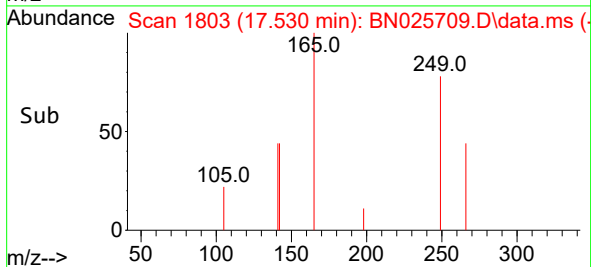
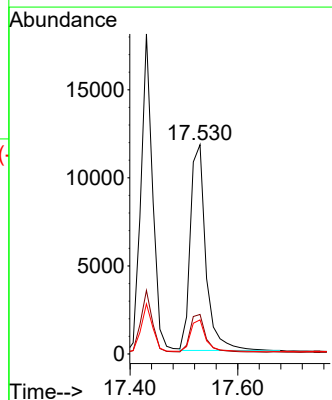
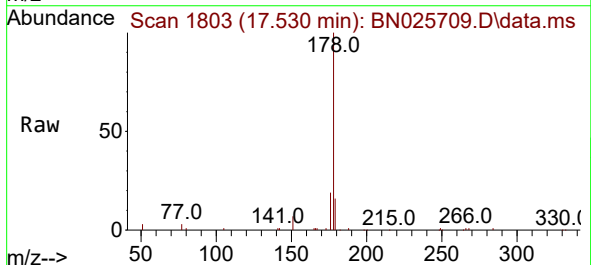
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

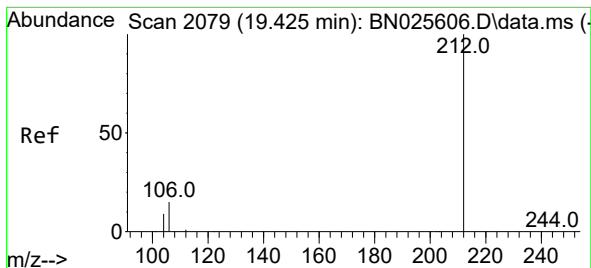
Tgt Ion:178 Resp: 27507
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.370 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Tgt Ion:178 Resp: 23435
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 14.8 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.384 ng

RT: 19.416 min Scan# 2077

Delta R.T. -0.005 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD

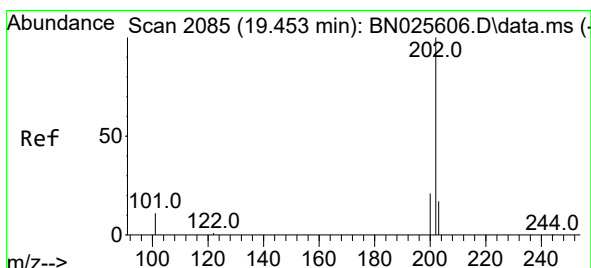
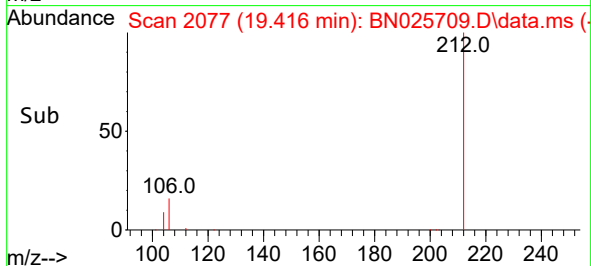
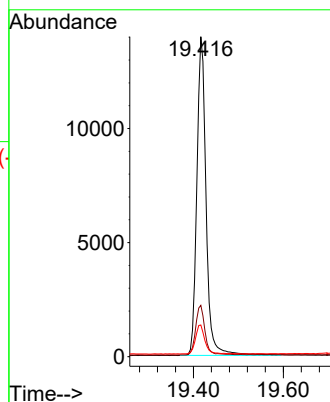
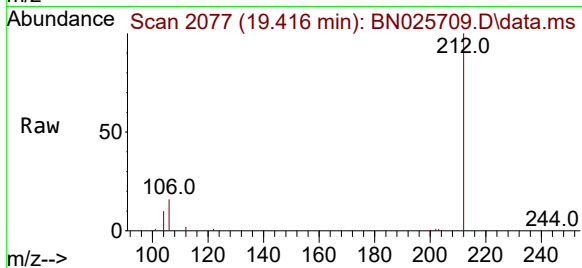
Tgt Ion:212 Resp: 20042

Ion Ratio Lower Upper

212 100

106 15.9 12.3 18.5

104 9.2 7.2 10.8



#28

Fluoranthene

Concen: 0.374 ng

RT: 19.449 min Scan# 2084

Delta R.T. -0.005 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

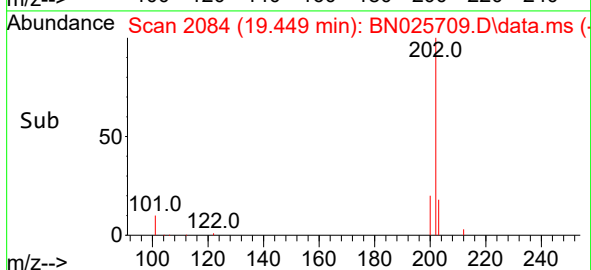
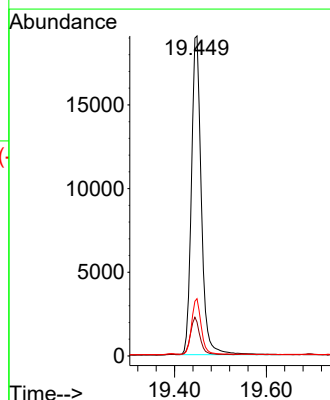
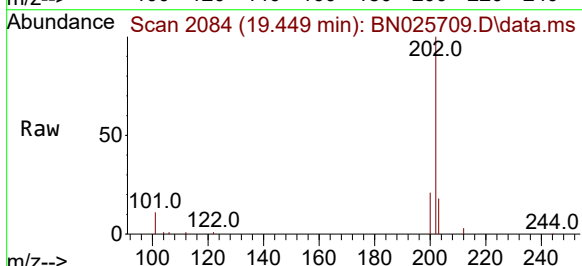
Tgt Ion:202 Resp: 28559

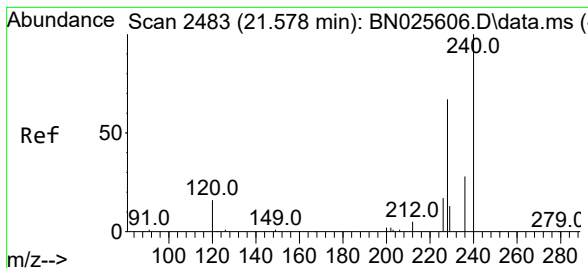
Ion Ratio Lower Upper

202 100

101 11.7 9.2 13.8

203 16.8 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.009 min

Lab File: BN025709.D

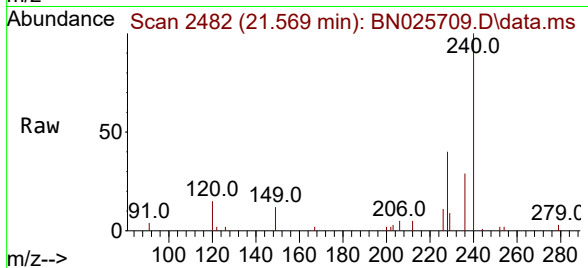
Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD



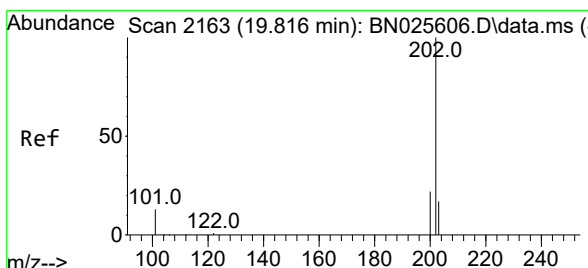
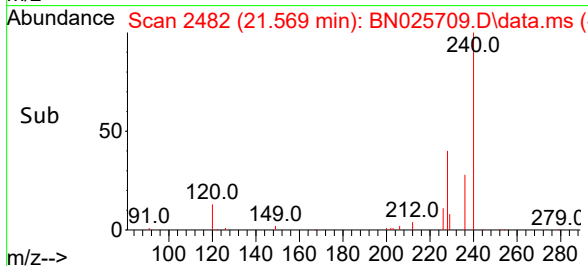
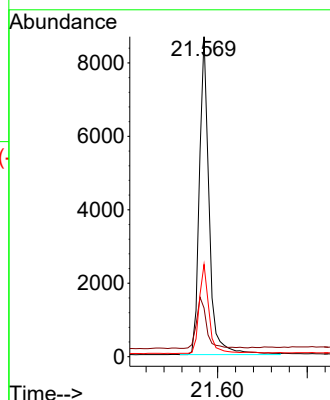
Tgt Ion:240 Resp: 13094

Ion Ratio Lower Upper

240 100

120 15.2 15.4 23.0#

236 28.9 23.2 34.8



#30

Pyrene

Concen: 0.454 ng

RT: 19.811 min Scan# 2162

Delta R.T. -0.005 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

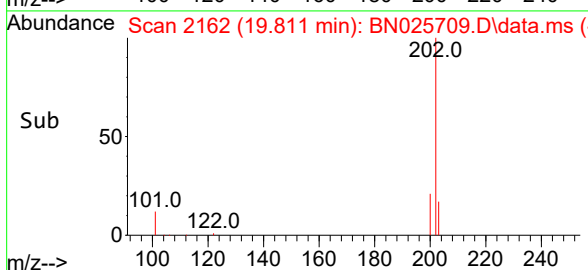
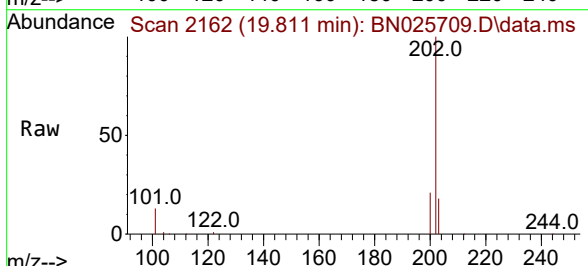
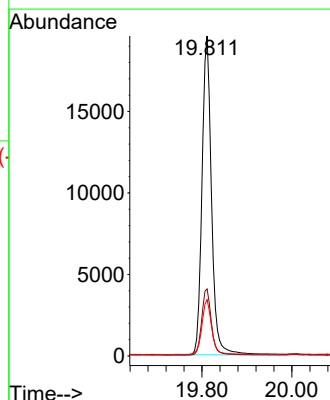
Tgt Ion:202 Resp: 28944

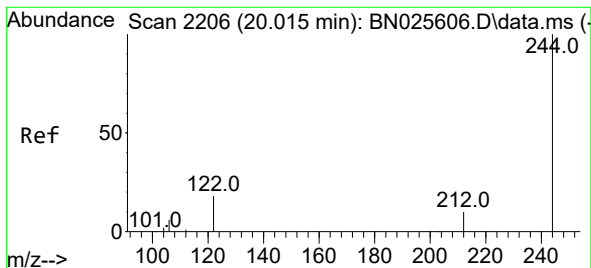
Ion Ratio Lower Upper

202 100

200 21.0 17.1 25.7

203 17.3 14.5 21.7





#31

Terphenyl-d14

Concen: 0.516 ng

RT: 20.006 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025709.D

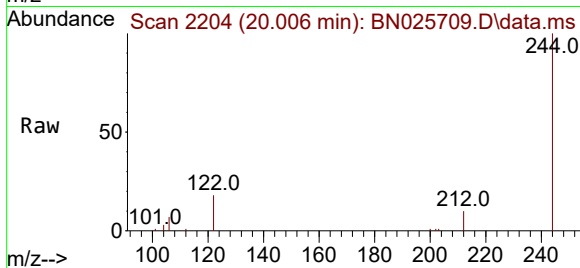
Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD



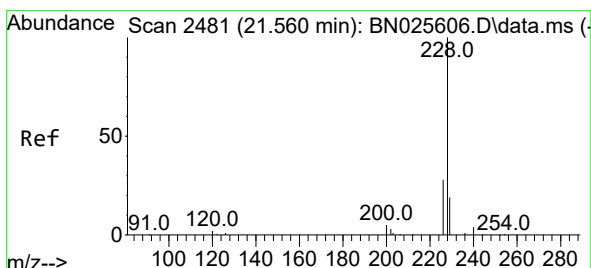
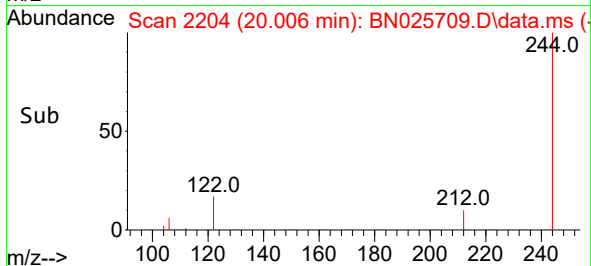
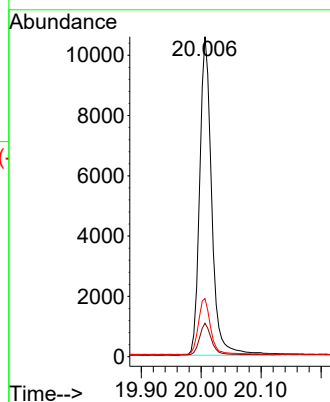
Tgt Ion:244 Resp: 14780

Ion Ratio Lower Upper

244 100

212 10.5 8.5 12.7

122 18.2 14.9 22.3



#32

Benzo(a)anthracene

Concen: 0.406 ng

RT: 21.551 min Scan# 2480

Delta R.T. -0.009 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

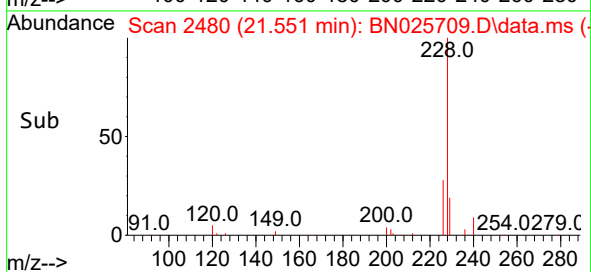
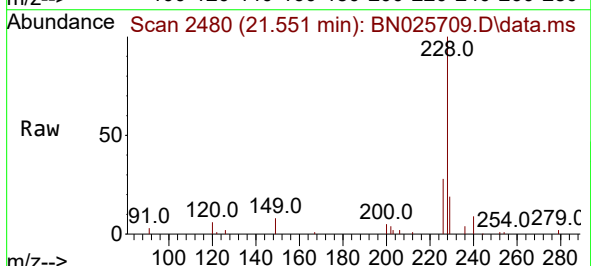
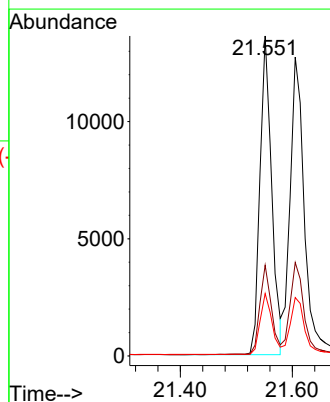
Tgt Ion:228 Resp: 19804

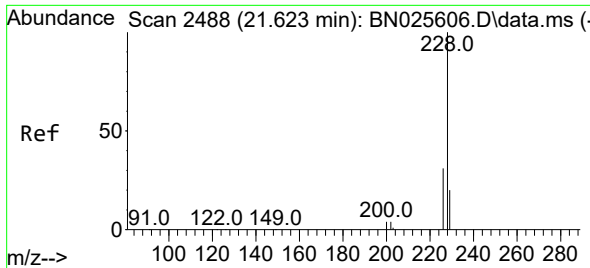
Ion Ratio Lower Upper

228 100

226 28.3 22.9 34.3

229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.408 ng

RT: 21.605 min Scan# 2486

Delta R.T. -0.009 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD

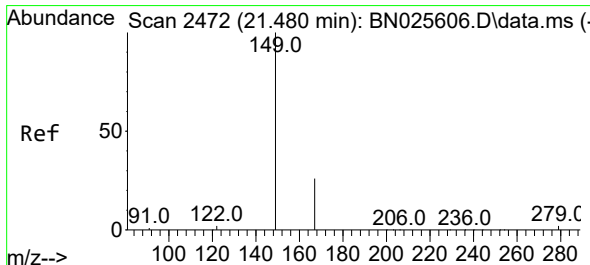
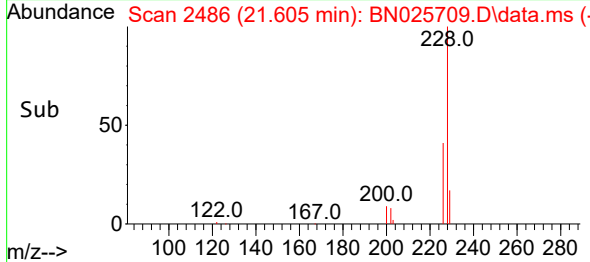
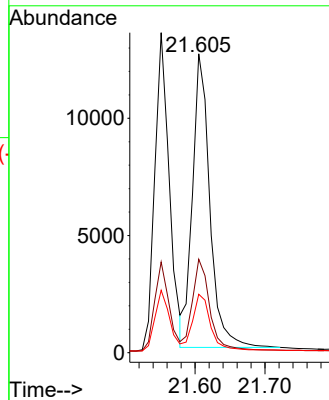
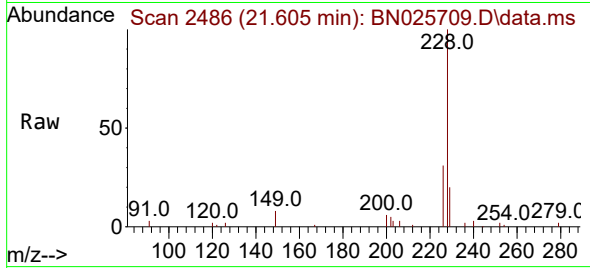
Tgt Ion:228 Resp: 21592

Ion Ratio Lower Upper

228 100

226 31.2 24.5 36.7

229 19.6 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.473 ng

RT: 21.462 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

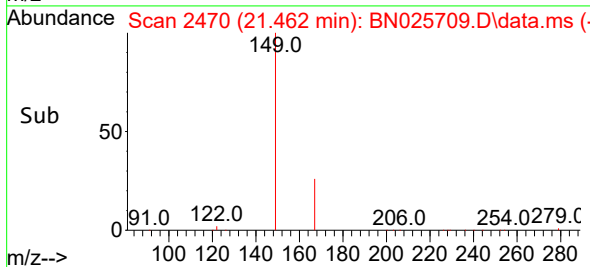
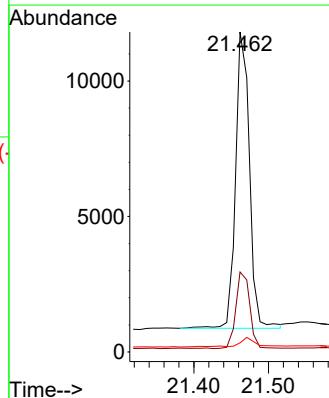
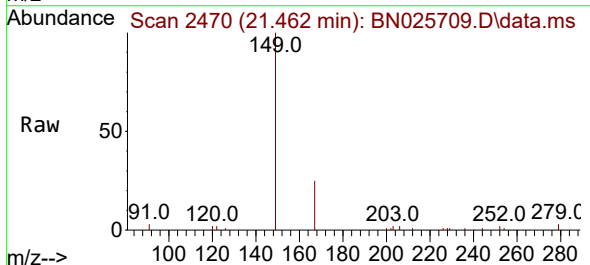
Tgt Ion:149 Resp: 14048

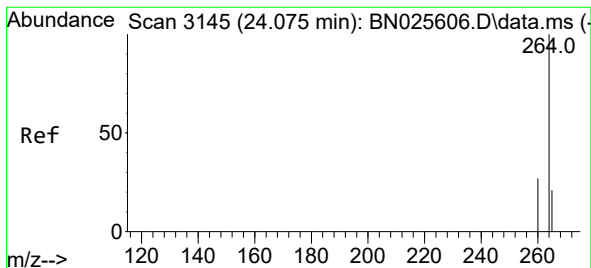
Ion Ratio Lower Upper

149 100

167 25.9 20.4 30.6

279 4.1 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.057 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN025709.D

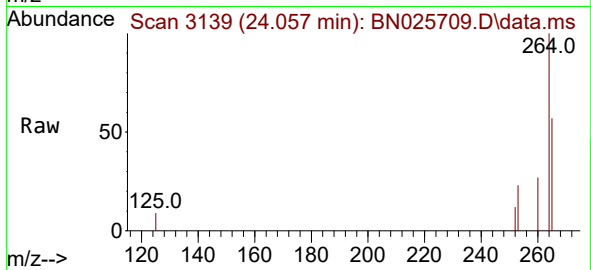
Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD



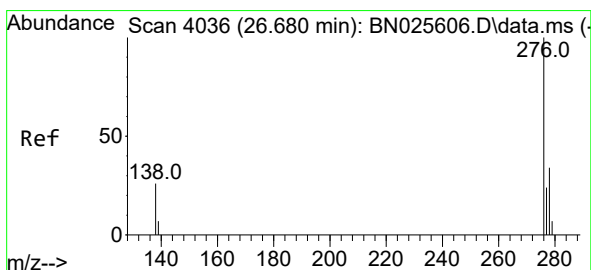
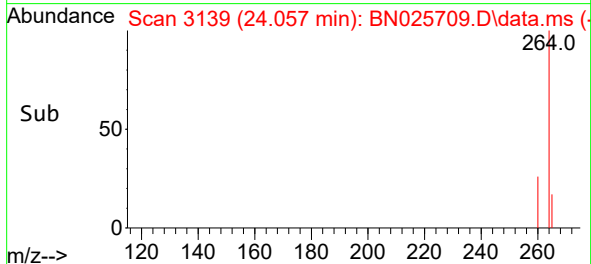
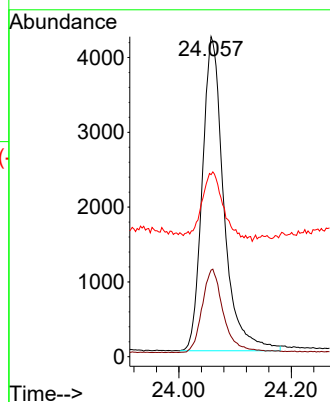
Tgt Ion:264 Resp: 11164

Ion Ratio Lower Upper

264 100

260 27.1 22.3 33.5

265 56.9 54.3 81.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.443 ng

RT: 26.662 min Scan# 4030

Delta R.T. -0.018 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

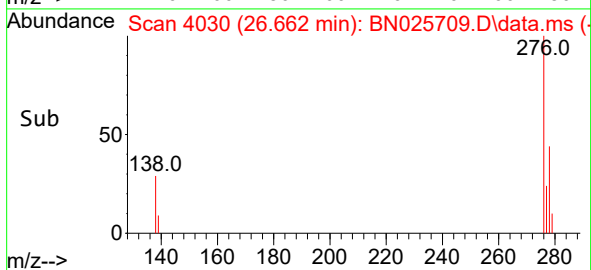
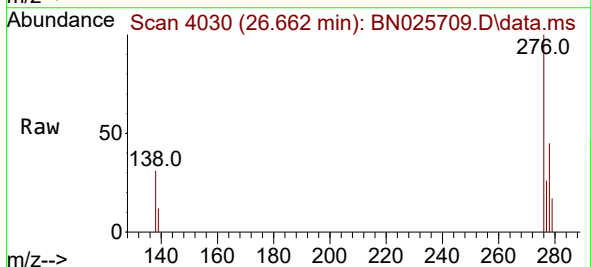
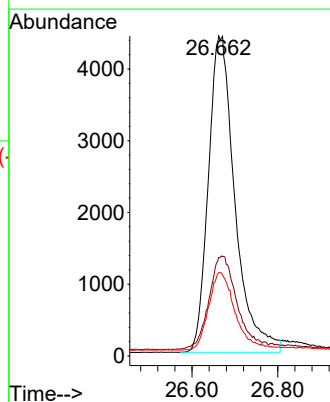
Tgt Ion:276 Resp: 18984

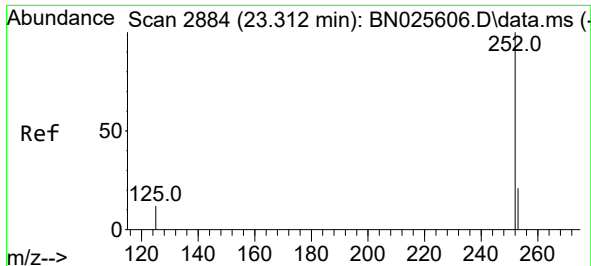
Ion Ratio Lower Upper

276 100

138 30.5 10.5 15.7#

277 23.6 9.2 13.8#





#37

Benzo(b)fluoranthene

Concen: 0.451 ng

RT: 23.294 min Scan# 2878

Delta R.T. -0.009 min

Lab File: BN025709.D

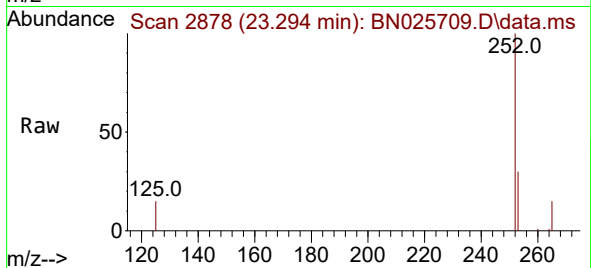
Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD



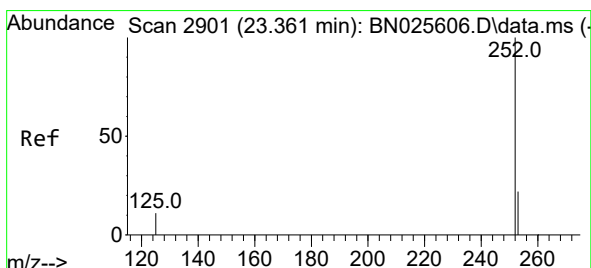
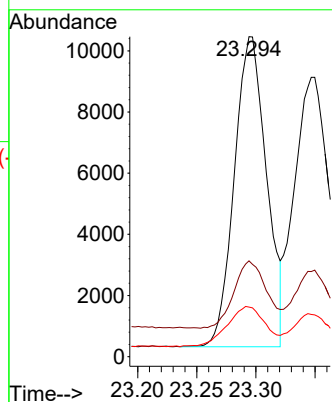
Tgt Ion:252 Resp: 19176

Ion Ratio Lower Upper

252 100

253 30.0 26.2 39.4

125 15.5 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.421 ng

RT: 23.350 min Scan# 2897

Delta R.T. -0.006 min

Lab File: BN025709.D

Acq: 29 May 2023 08:54

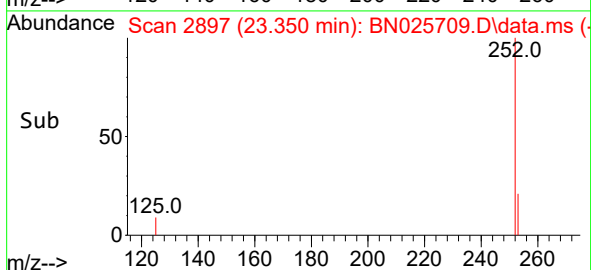
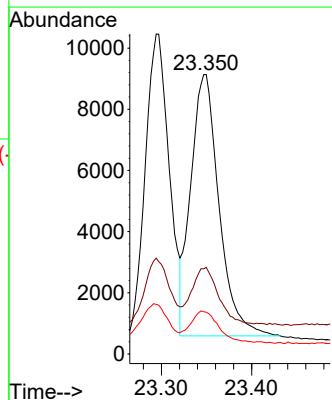
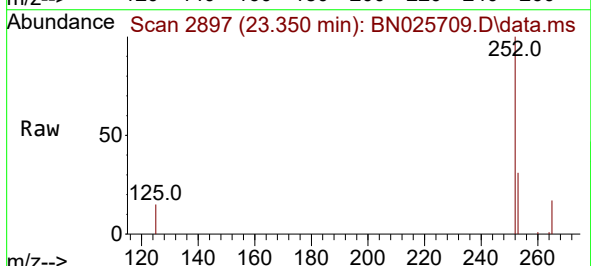
Tgt Ion:252 Resp: 18650

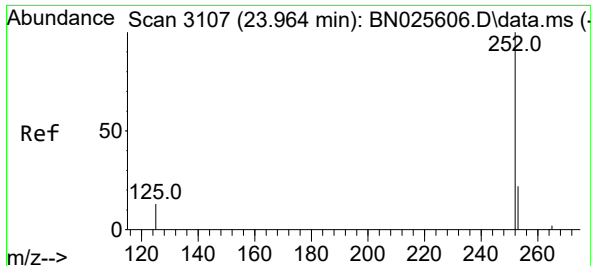
Ion Ratio Lower Upper

252 100

253 31.0 26.1 39.1

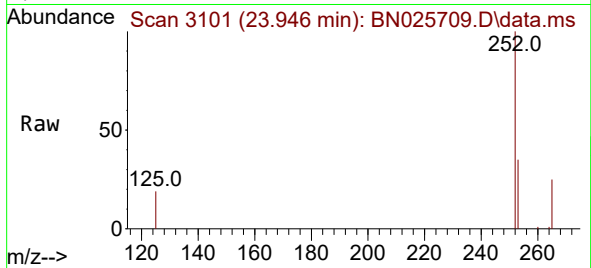
125 14.9 12.5 18.7



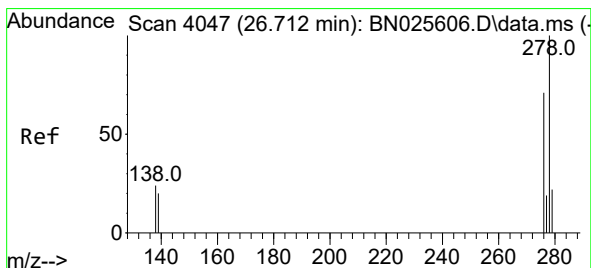
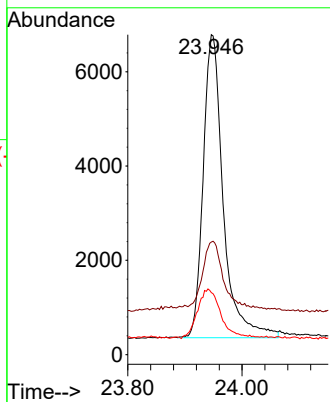
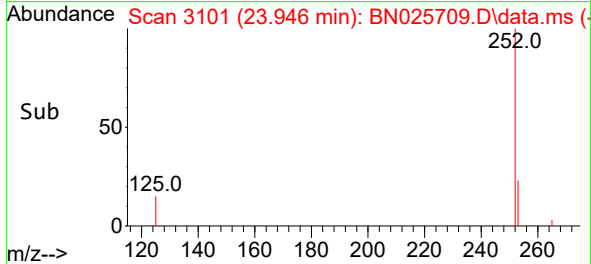


#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.946 min Scan# 3107
Delta R.T. -0.009 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

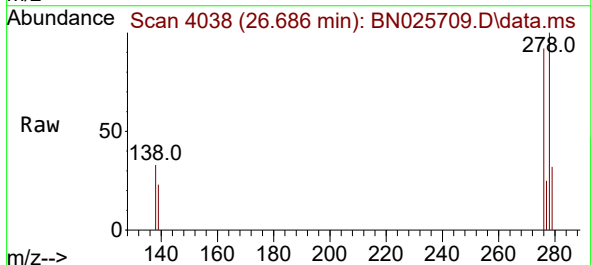
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD



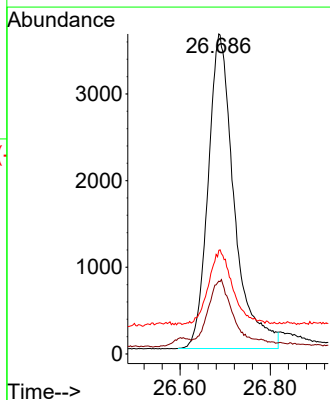
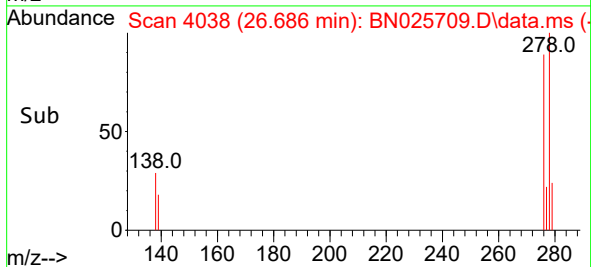
Tgt Ion:252 Resp: 15668
Ion Ratio Lower Upper
252 100
253 35.2 30.2 45.2
125 19.4 14.8 22.2

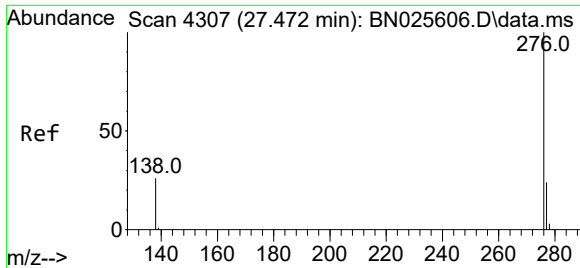


#40
Dibenzo(a,h)anthracene
Concen: 0.429 ng
RT: 26.686 min Scan# 4038
Delta R.T. -0.017 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54



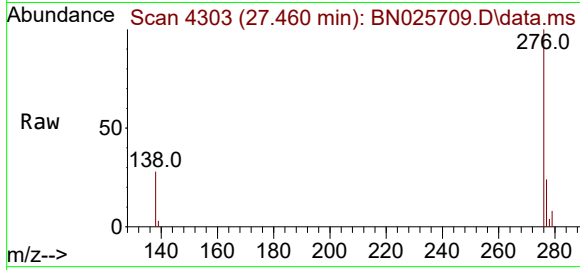
Tgt Ion:278 Resp: 14549
Ion Ratio Lower Upper
278 100
139 22.7 18.6 28.0
279 32.4 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 27.460 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD



Tgt Ion:276 Resp: 16650
Ion Ratio Lower Upper
276 100
277 24.2 21.4 32.0
138 28.2 22.8 34.2

