

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

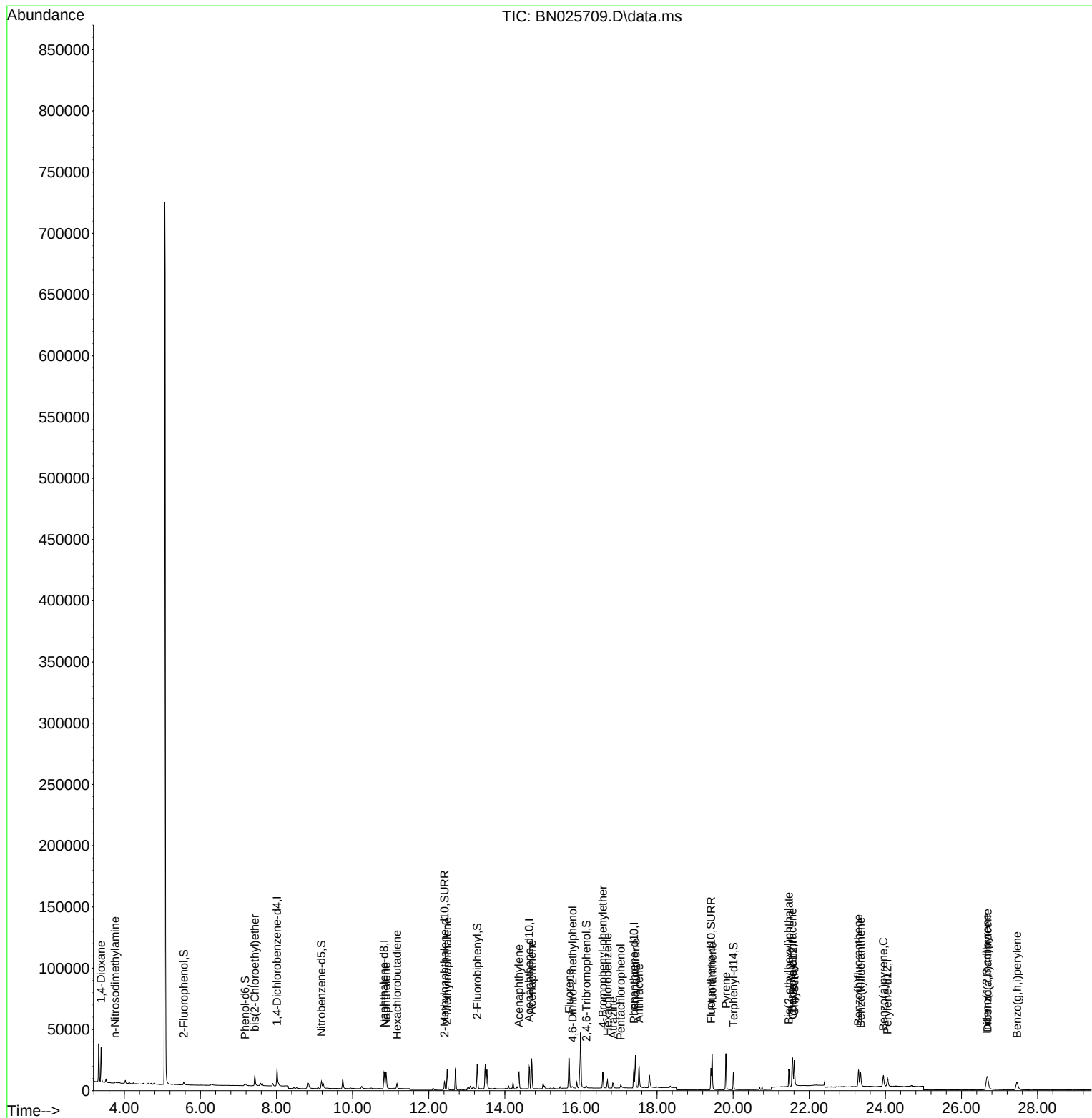
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6833	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	19796	0.400	ng	#-0.01
13) Acenaphthene-d10	14.641	164	10962	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	23027	0.400	ng	# 0.00
29) Chrysene-d12	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

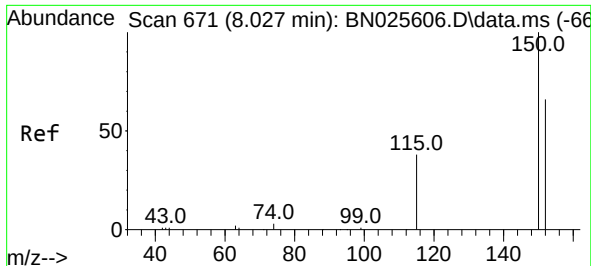
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
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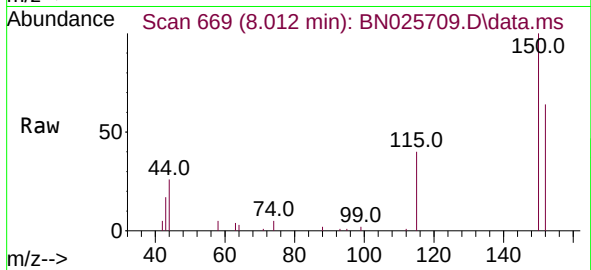
Quant Time: May 30 00:52:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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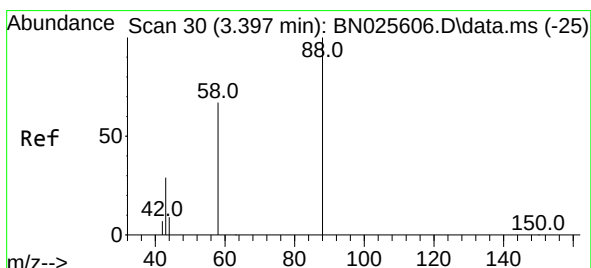
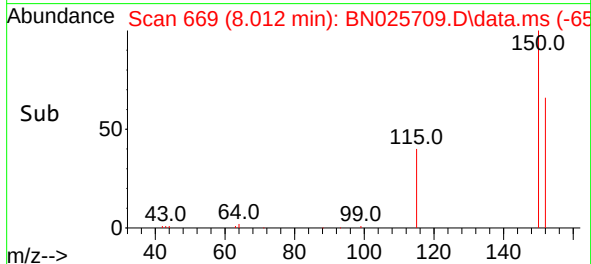
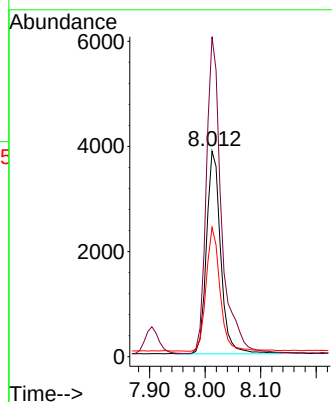


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.012 min Scan# 6
 Delta R.T. -0.007 min
 Lab File: BN025709.D
 Acq: 29 May 2023 08:54

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

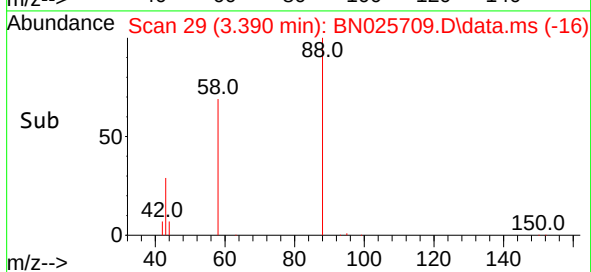
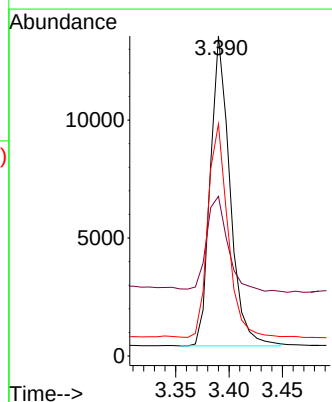
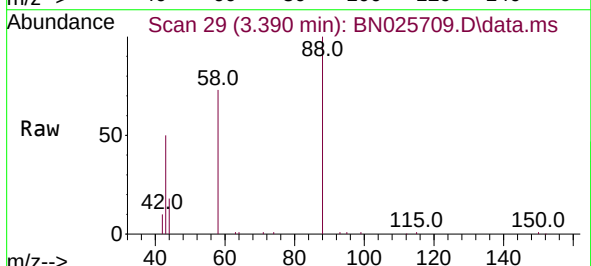


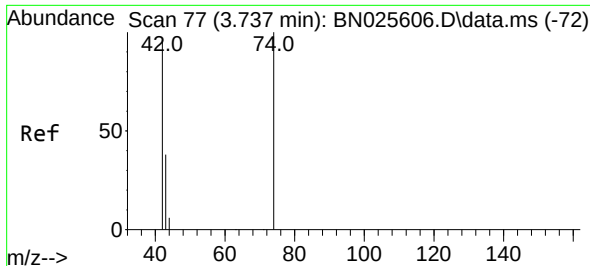
Tgt Ion:152 Resp: 6833
 Ion Ratio Lower Upper
 152 100
 150 155.8 121.0 181.6
 115 62.9 48.5 72.7



#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

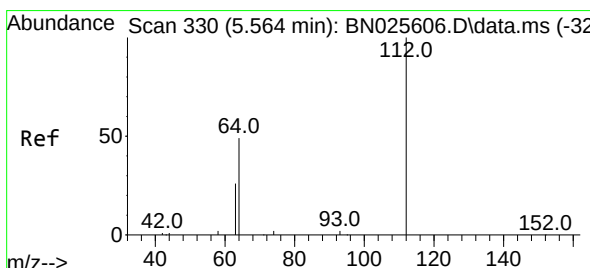
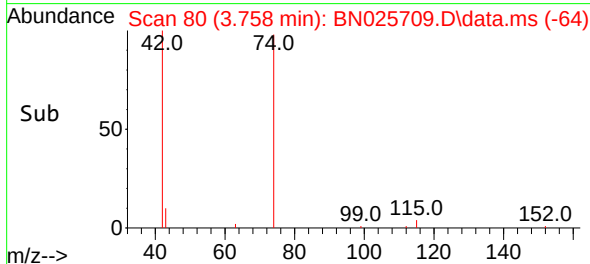
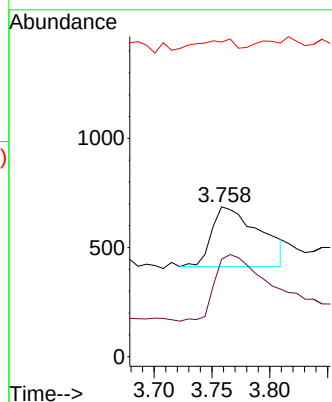
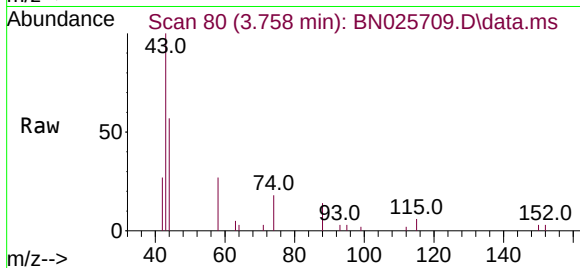




#3
n-Nitrosodimethylamine
Concen: 0.093 ng
RT: 3.758 min Scan# 80
Delta R.T. 0.014 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

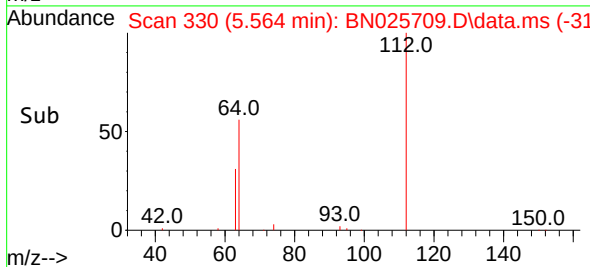
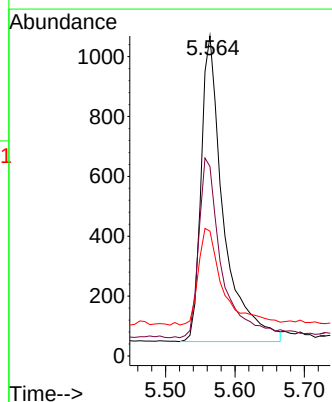
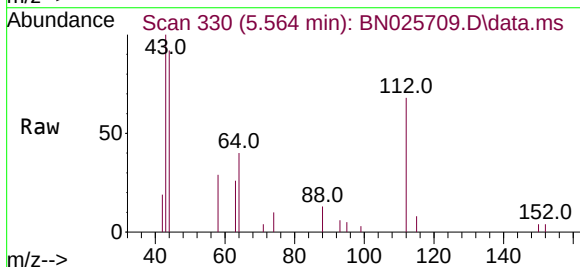
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

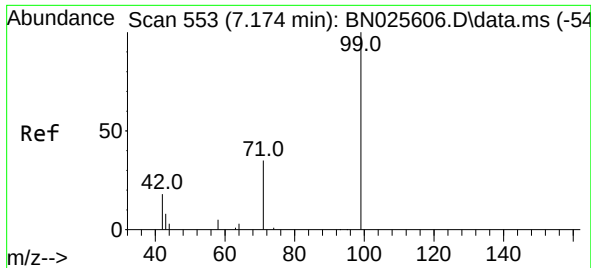
Tgt Ion: 42 Resp: 789
Ion Ratio Lower Upper
42 100
74 113.2 82.2 123.2
44 13.9 0.0 0.0#



#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

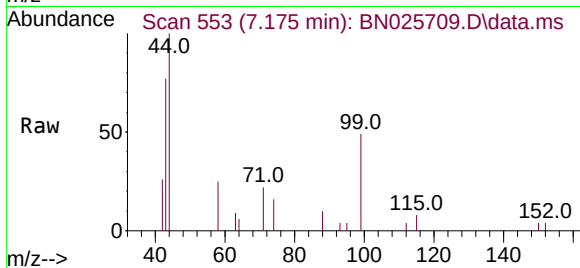
Tgt Ion: 112 Resp: 2291
Ion Ratio Lower Upper
112 100
64 60.7 45.7 68.5
63 34.6 26.2 39.2





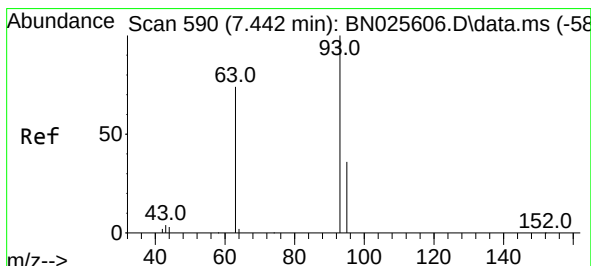
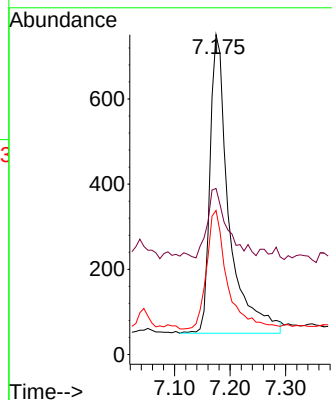
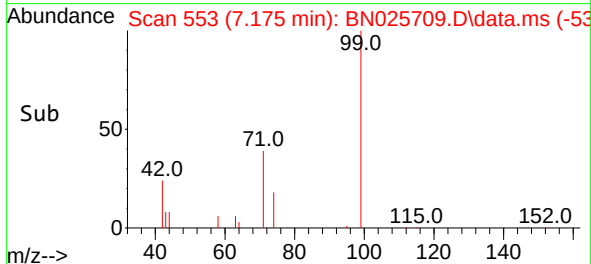
#5
Phenol-d6
Concen: 0.080 ng
RT: 7.175 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

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



Tgt Ion: 99 Resp: 1670

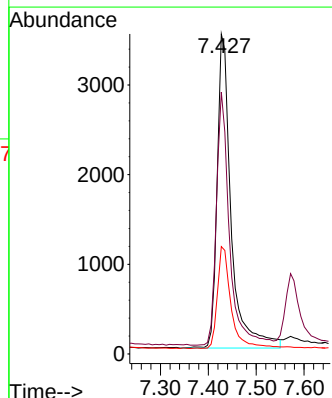
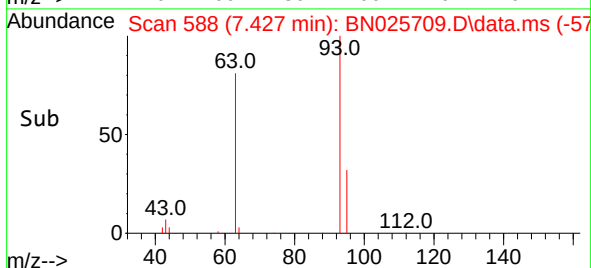
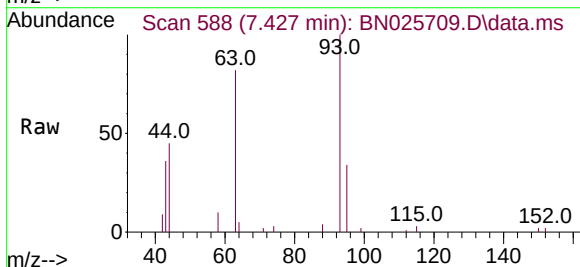
Ion	Ratio	Lower	Upper
99	100		
42	24.3	17.1	25.7
71	43.1	29.3	43.9

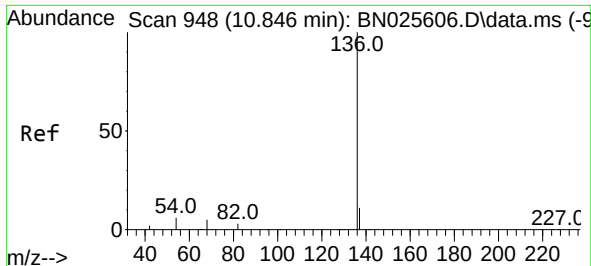


#6
bis(2-Chloroethyl)ether
Concen: 0.330 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

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

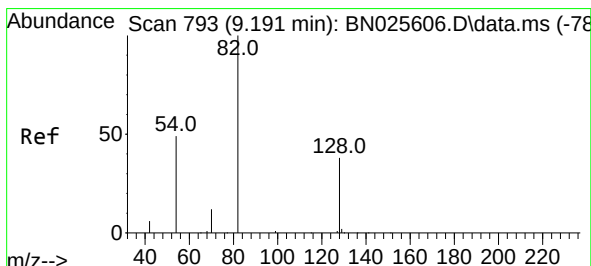
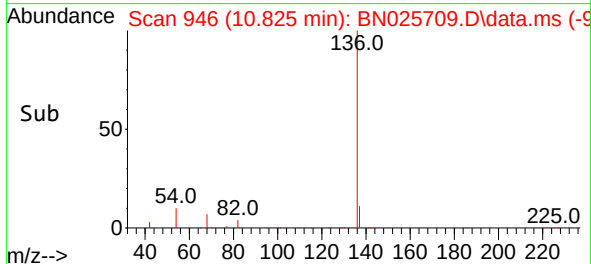
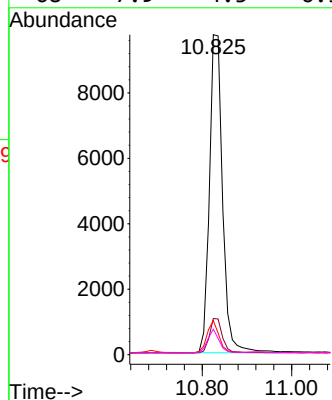
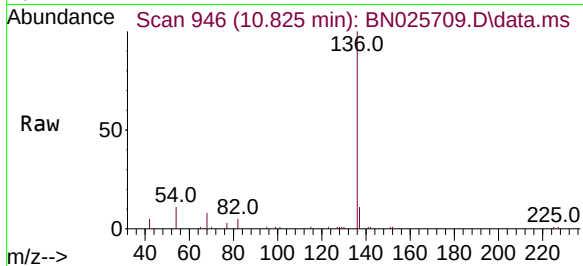




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

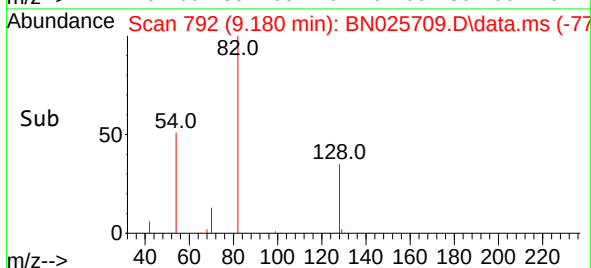
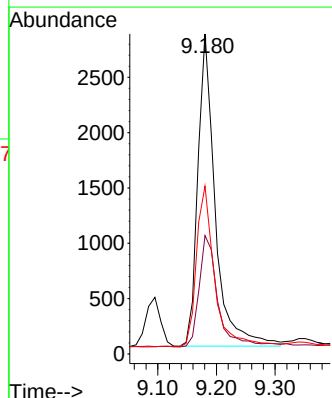
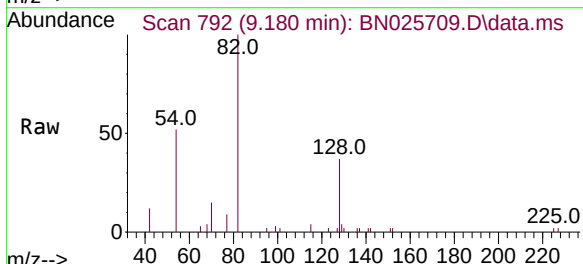
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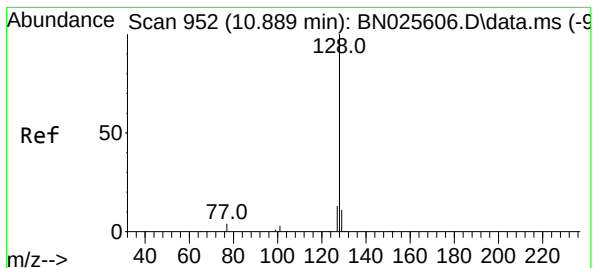
Tgt Ion:	136	Resp:	19796
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	10.7	5.4	8.0#
68	7.9	4.3	6.5#



#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

Acq: 29 May 2023 08:54

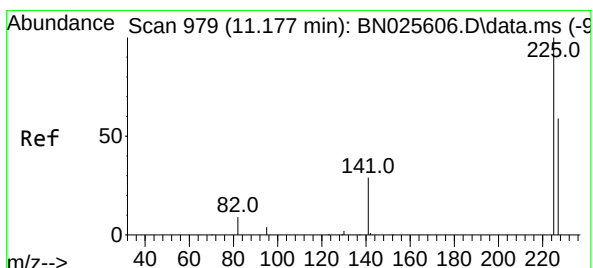
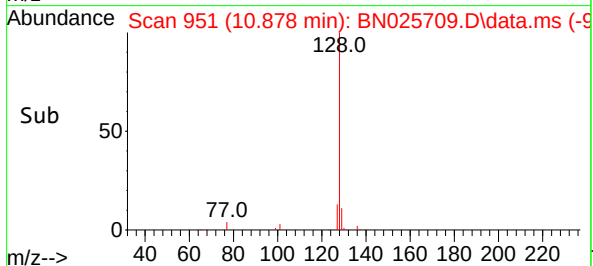
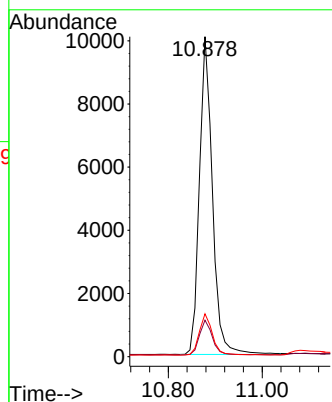
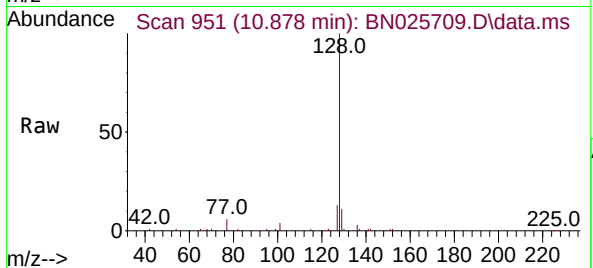
Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD

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

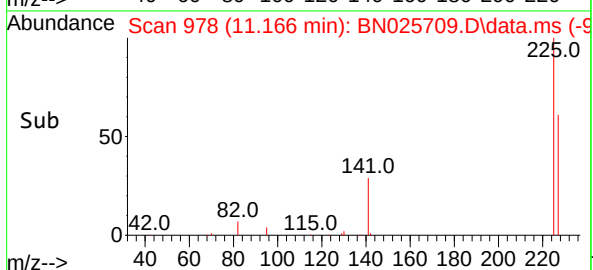
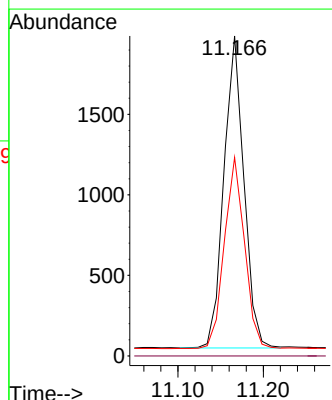
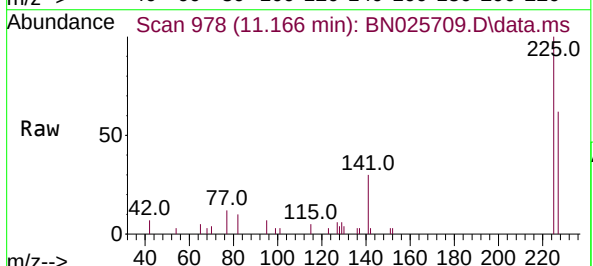
RT: 11.166 min Scan# 978

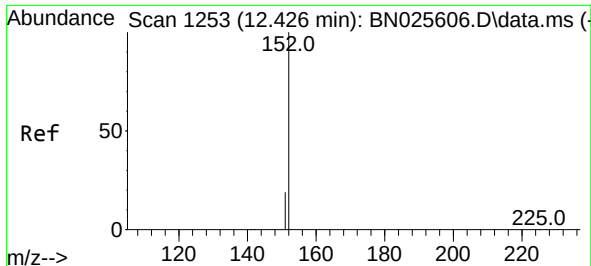
Delta R.T. -0.011 min

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

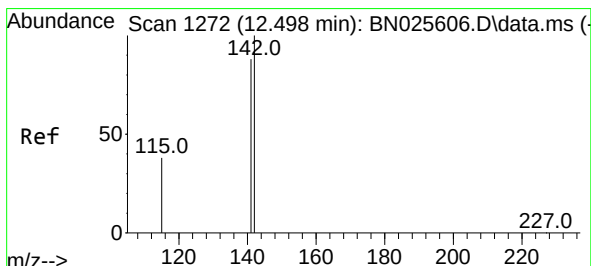
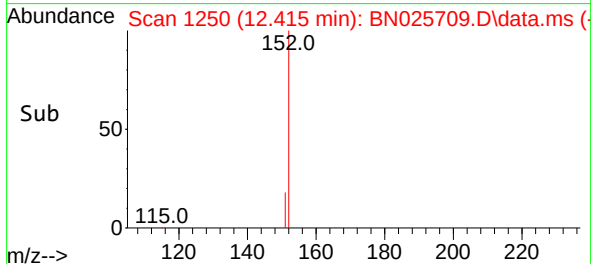
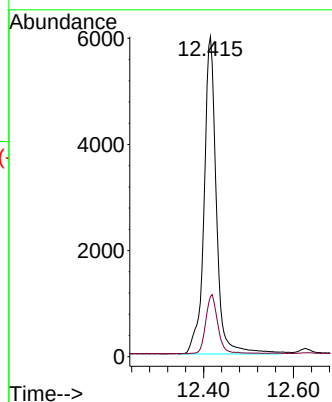
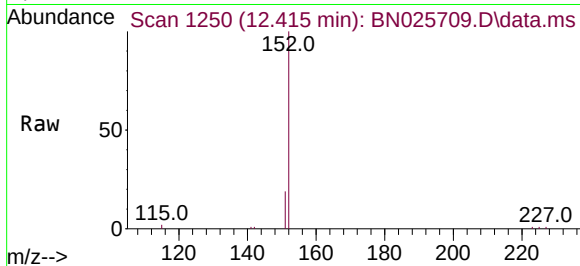




#11
2-Methylnaphthalene-d10
Concen: 0.403 ng
RT: 12.415 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

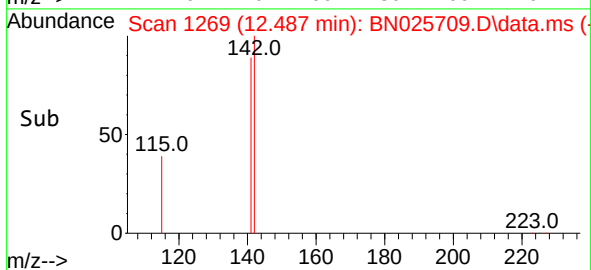
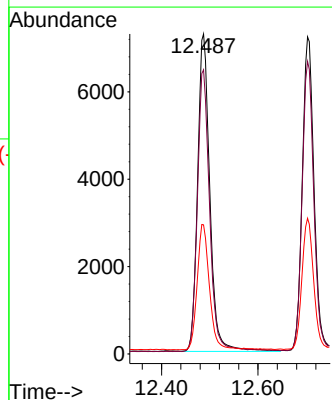
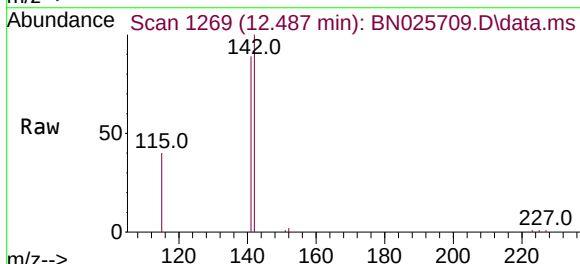
Instrument :
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GM38-RW3-MW1-20230523MSD

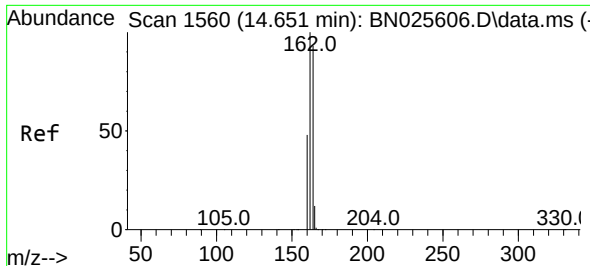
Tgt Ion:152 Resp: 11377
Ion Ratio Lower Upper
152 100
151 18.2 16.1 24.1



#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

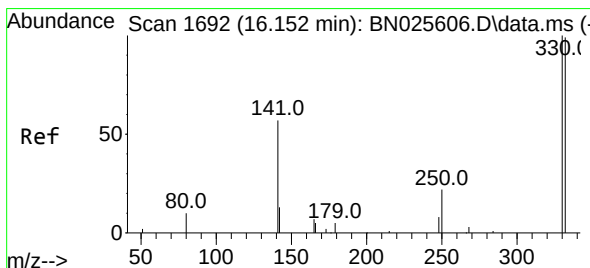
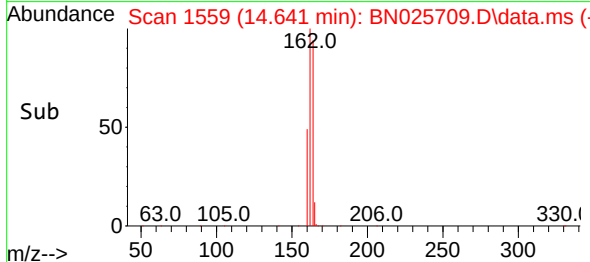
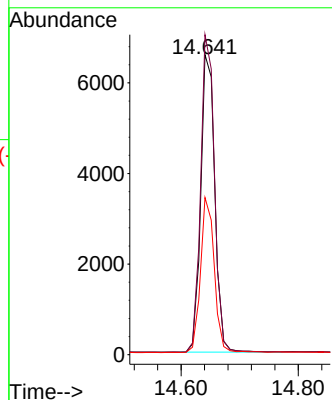
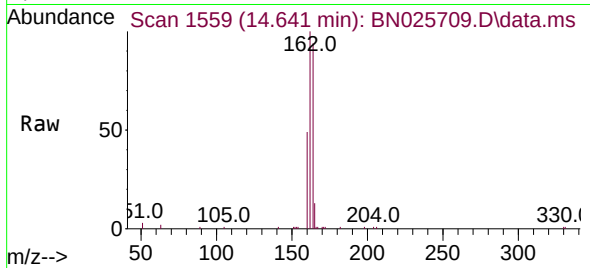




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

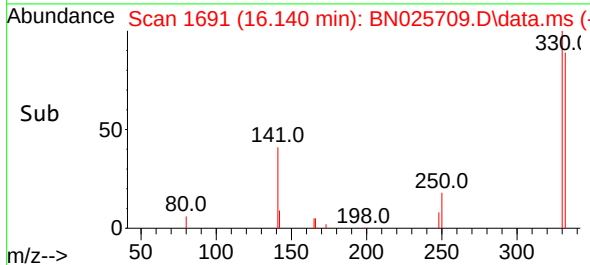
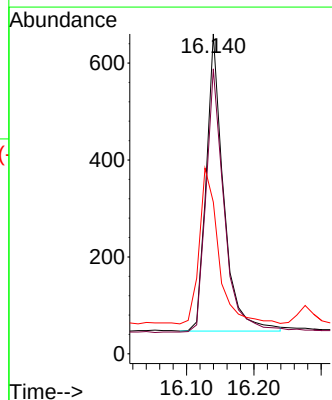
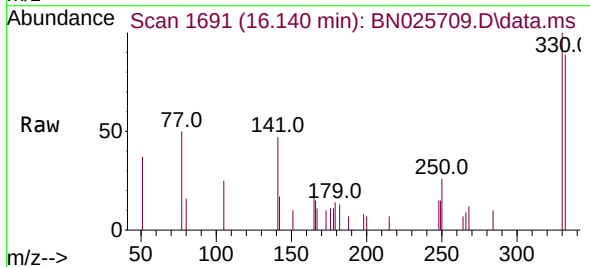
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ClientSampleId :
GM38-RW3-MW1-20230523MSD

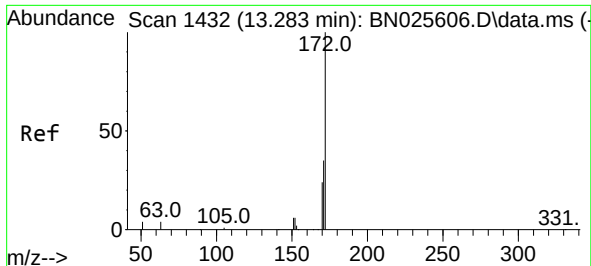
Tgt Ion:164 Resp: 10962
Ion Ratio Lower Upper
164 100
162 106.7 86.4 129.6
160 52.4 41.9 62.9



#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

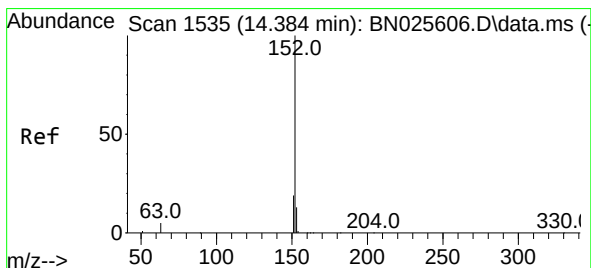
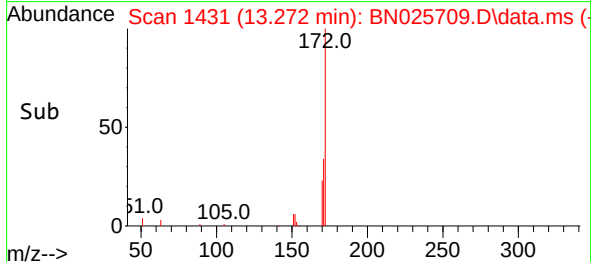
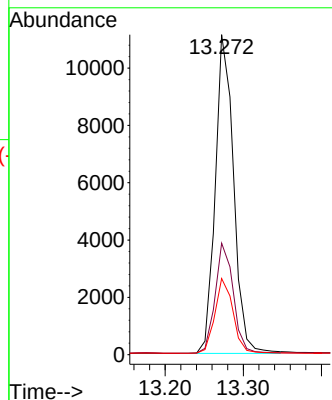
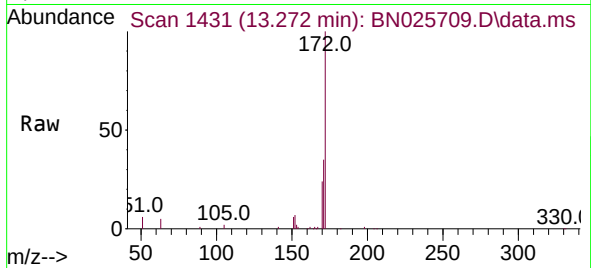




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.272 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

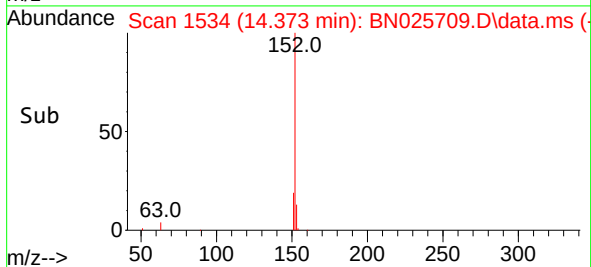
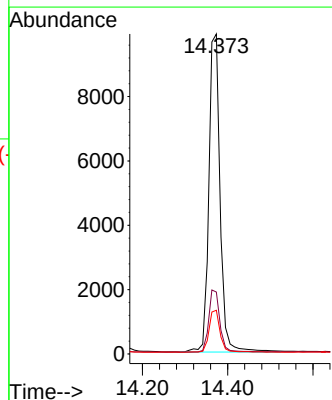
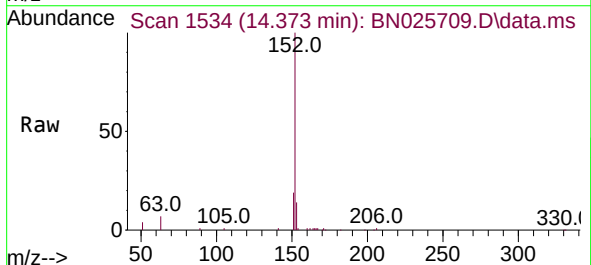
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

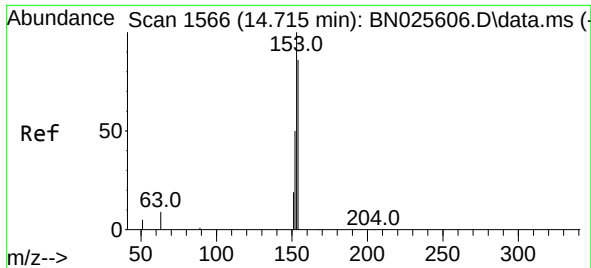
Tgt Ion:172 Resp: 18087
Ion Ratio Lower Upper
172 100
171 34.9 28.6 42.8
170 23.8 19.7 29.5



#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

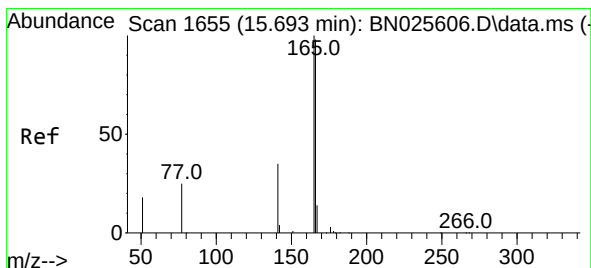
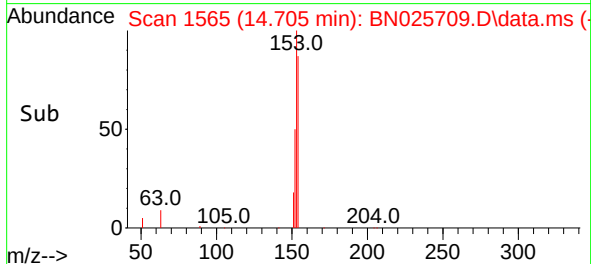
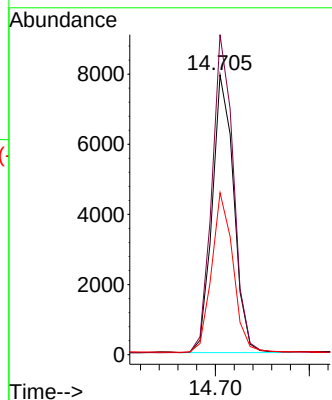
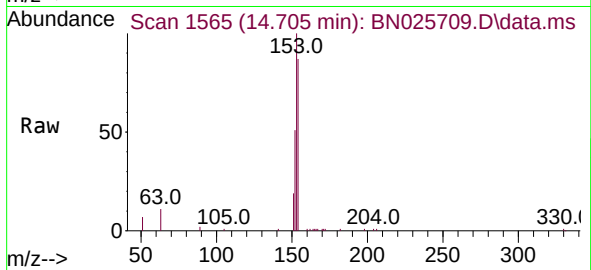




#17
Acenaphthene
Concen: 0.370 ng
RT: 14.705 min Scan# 1566
Delta R.T. -0.011 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

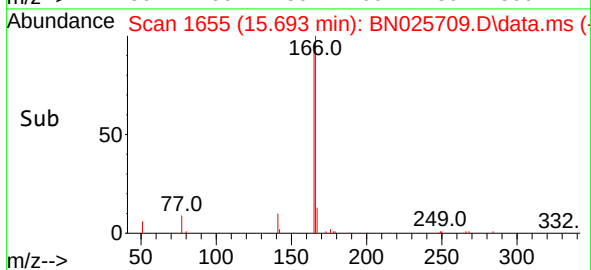
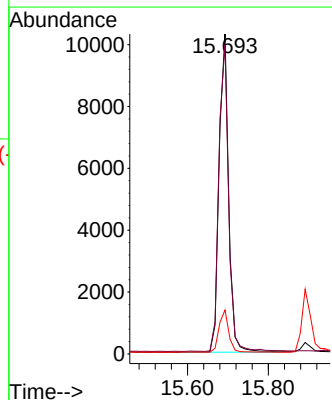
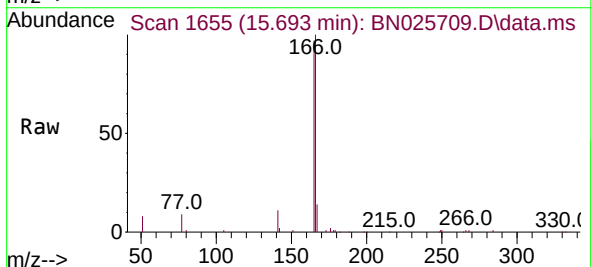
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

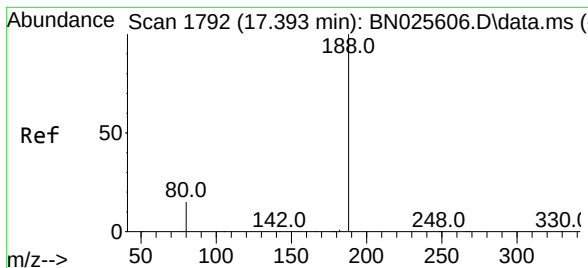
Tgt Ion:154 Resp: 12610
Ion Ratio Lower Upper
154 100
153 114.7 91.9 137.9
152 57.2 45.4 68.2



#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

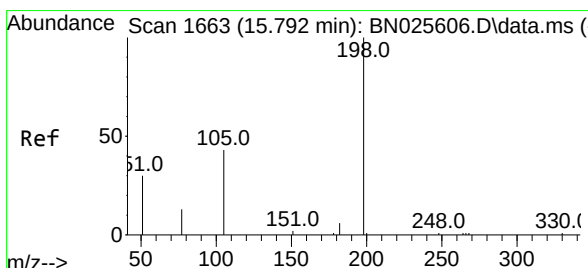
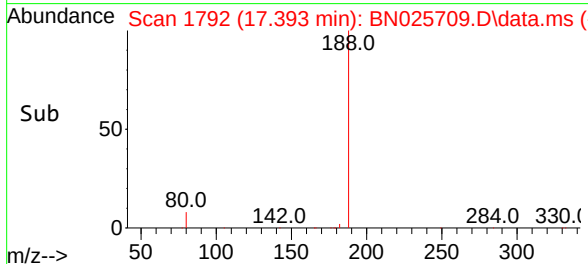
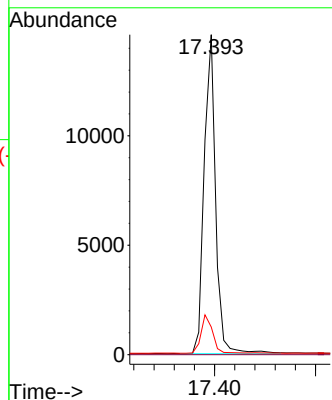
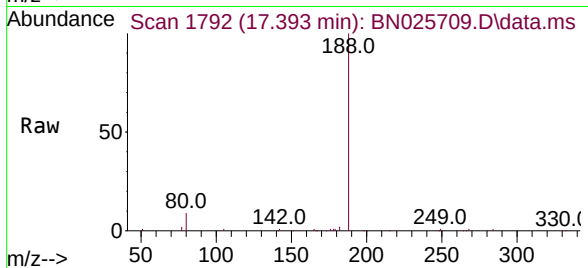
Tgt Ion:188 Resp: 23027

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

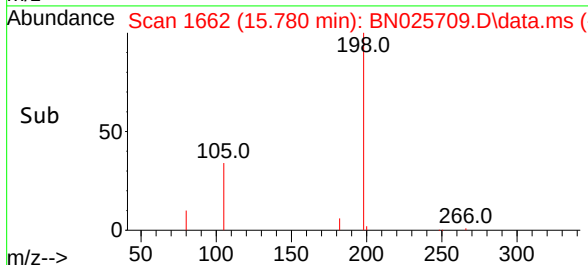
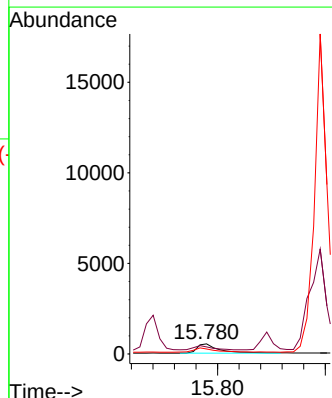
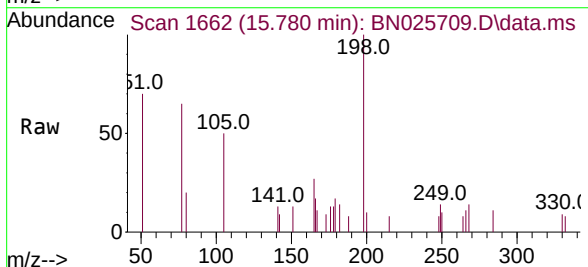
Tgt Ion:198 Resp: 1401

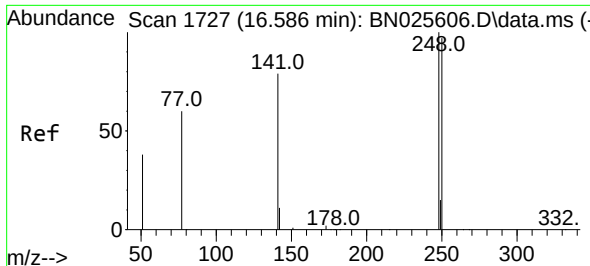
Ion Ratio Lower Upper

198 100

51 70.5 110.8 166.2#

105 49.7 61.9 92.9#

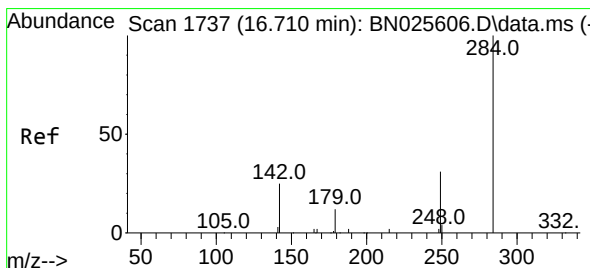
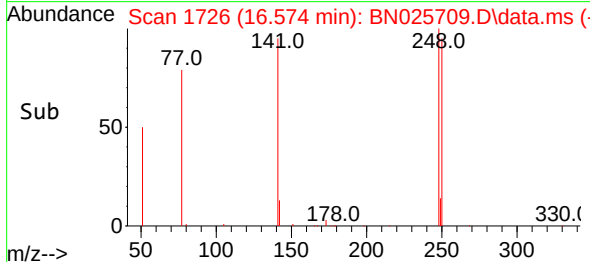
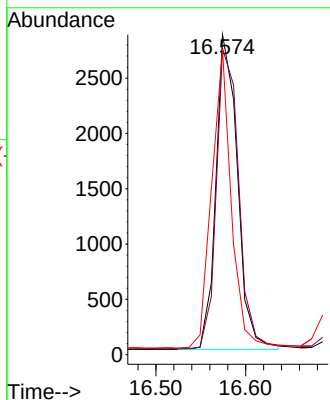
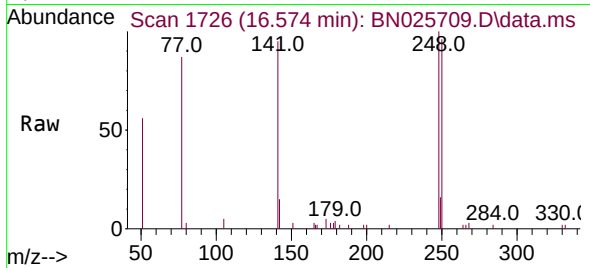




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

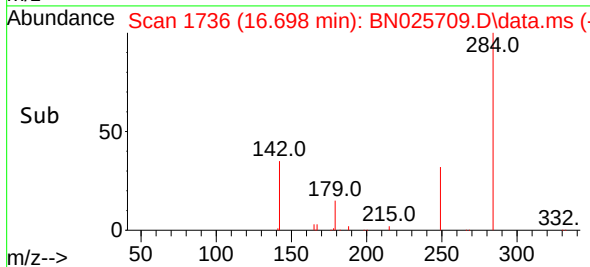
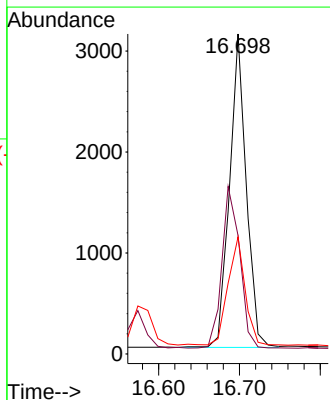
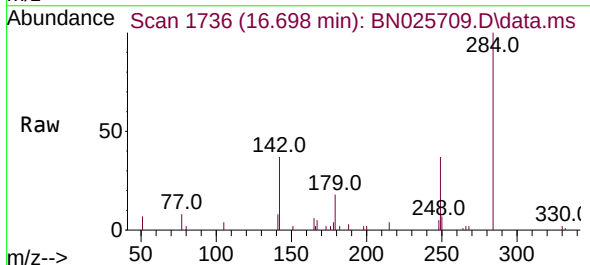
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

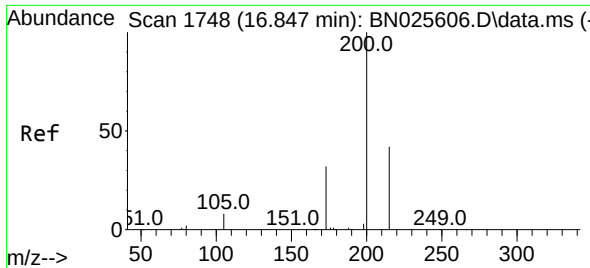
Tgt Ion:248 Resp: 4746
Ion Ratio Lower Upper
248 100
250 95.7 77.5 116.3
141 95.5 64.0 96.0



#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

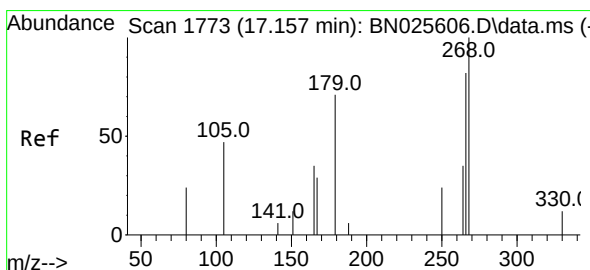
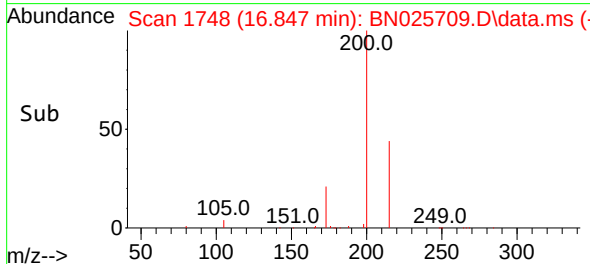
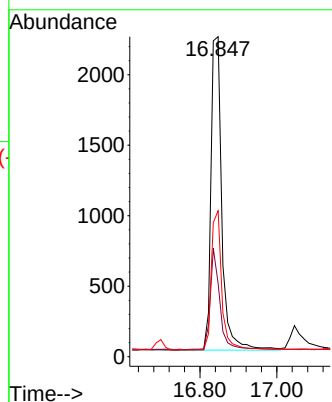
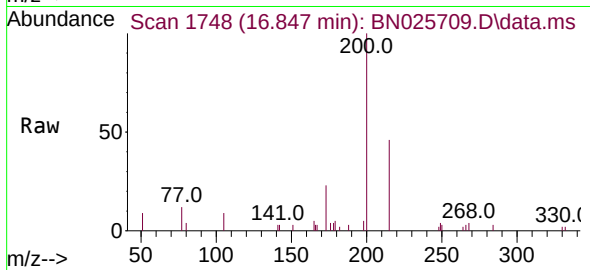




#23
Atrazine
Concen: 0.417 ng
RT: 16.847 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

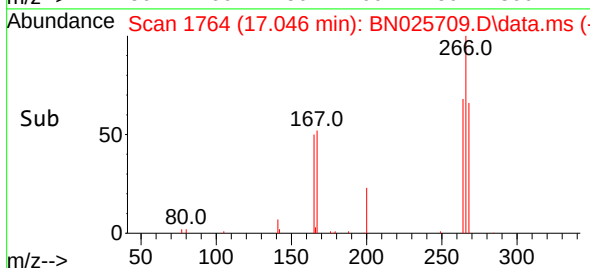
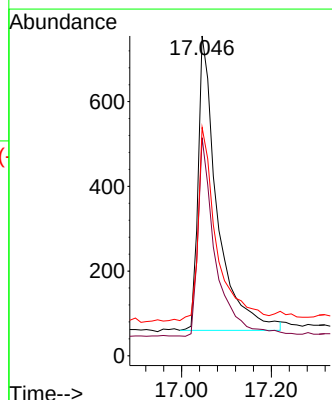
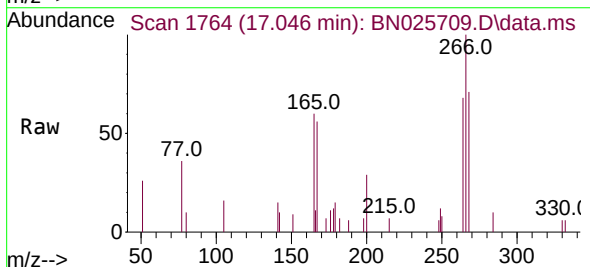
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

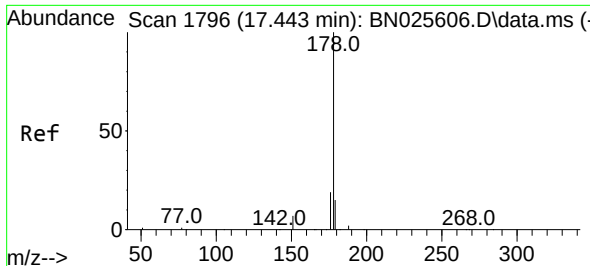
Tgt Ion:200 Resp: 4345
Ion Ratio Lower Upper
200 100
173 22.9 27.9 41.9#
215 45.6 35.1 52.7



#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#

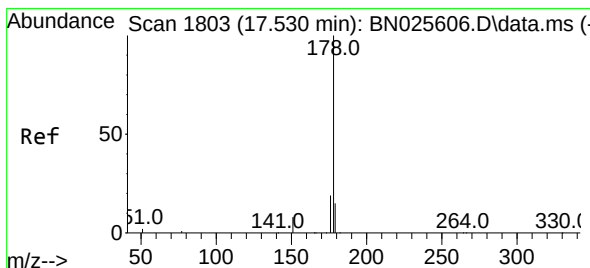
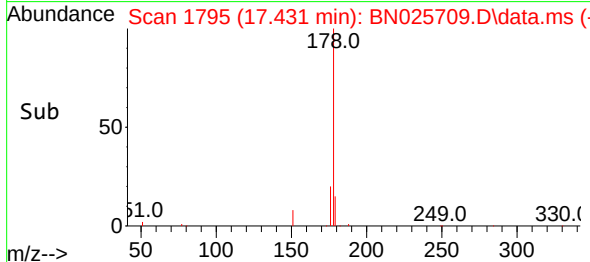
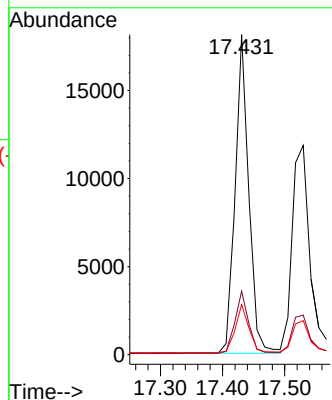
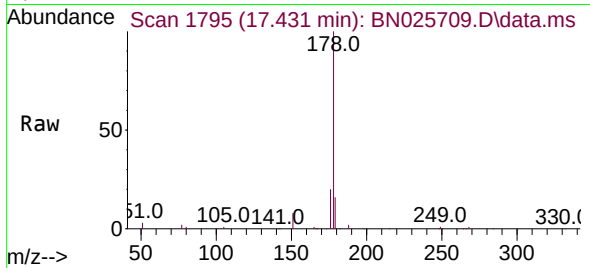




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.431 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

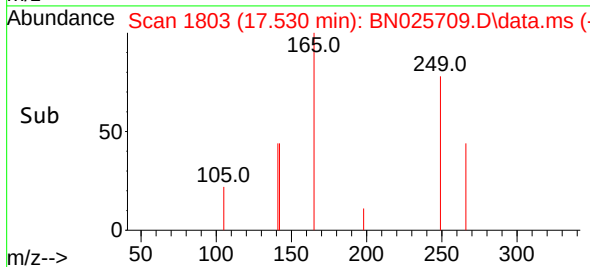
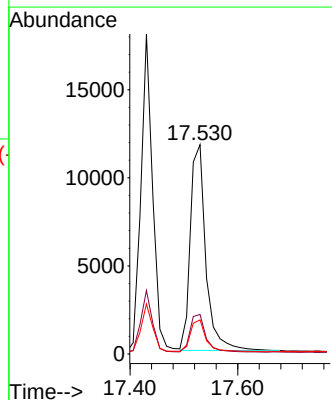
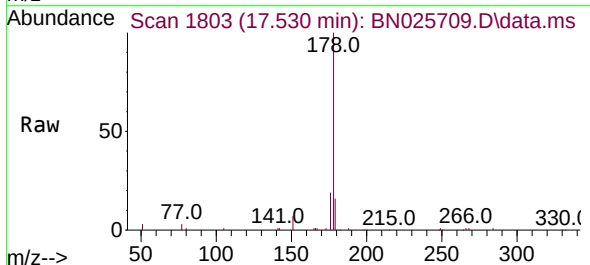
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

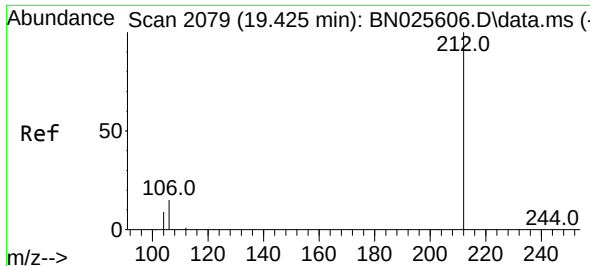
Tgt Ion:178 Resp: 27507
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.2 12.6 19.0



#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

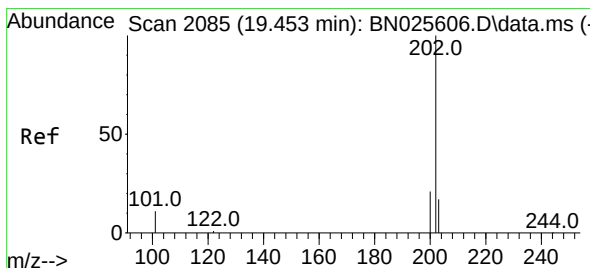
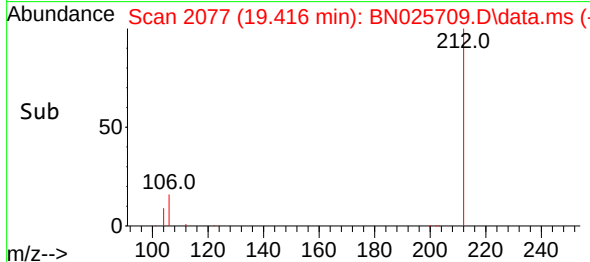
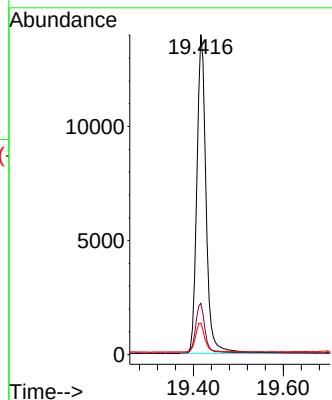
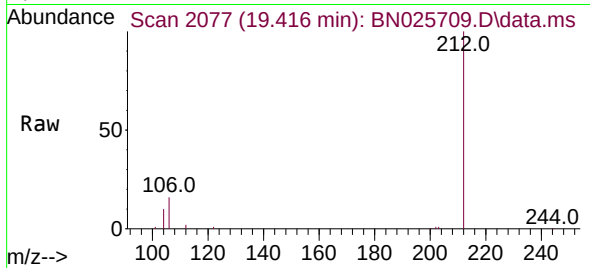




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

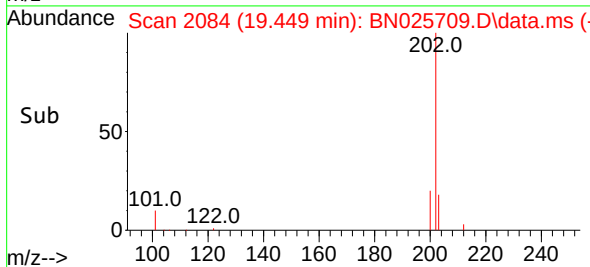
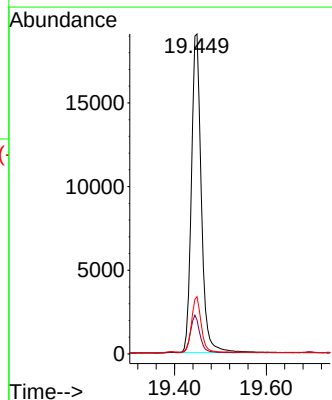
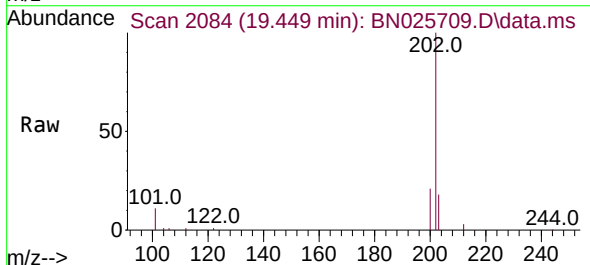
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

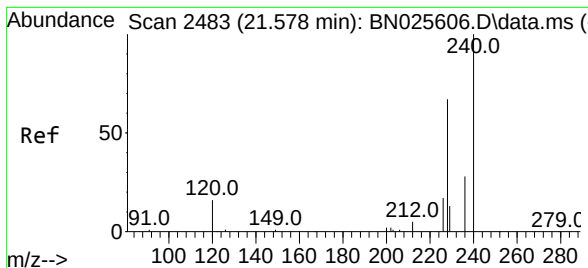
Tgt Ion:212 Resp: 20042
Ion Ratio Lower Upper
212 100
106 15.9 12.3 18.5
104 9.2 7.2 10.8



#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

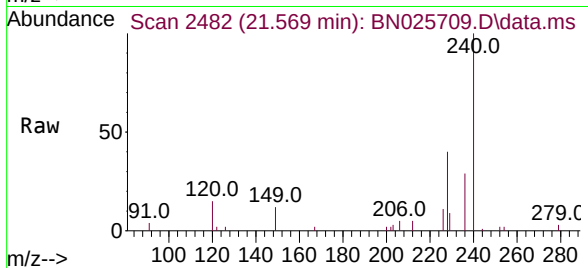
Acq: 29 May 2023 08:54

Instrument :

BNA_N

ClientSampleId :

GM38-RW3-MW1-20230523MSD



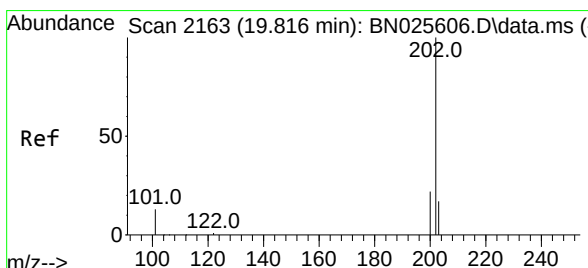
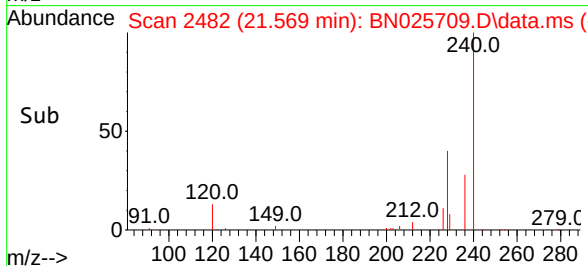
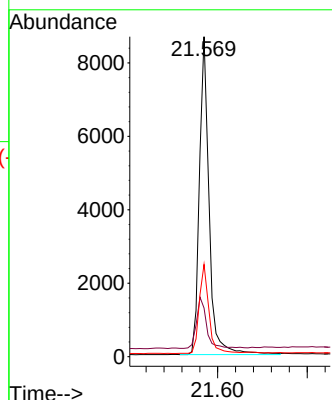
Tgt Ion:240 Resp: 13094

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

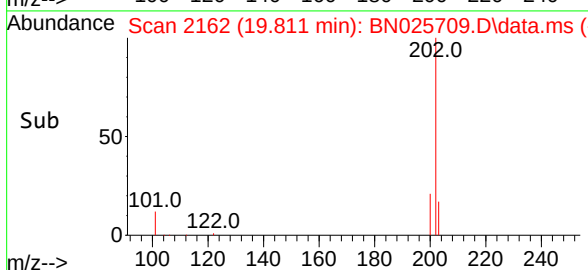
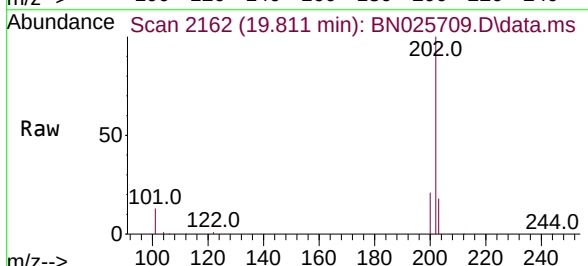
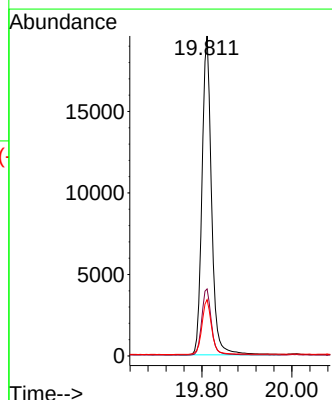
Tgt Ion:202 Resp: 28944

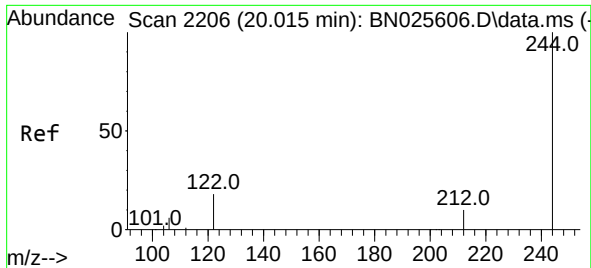
Ion Ratio Lower Upper

202 100

200 21.0 17.1 25.7

203 17.3 14.5 21.7

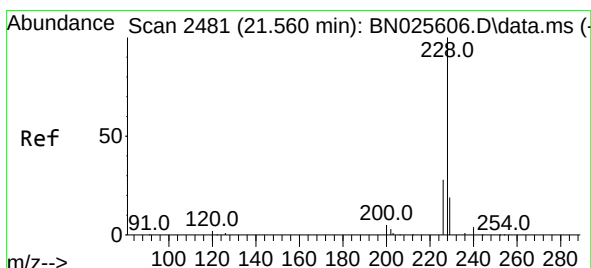
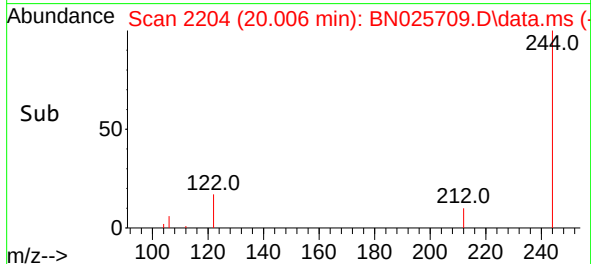
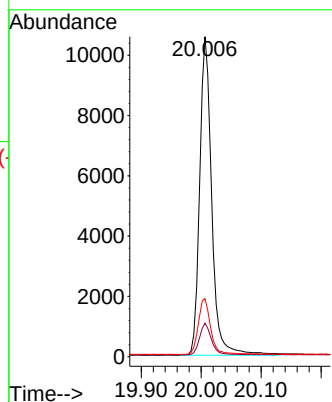
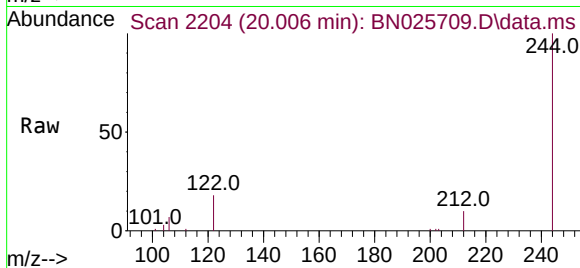




#31
 Terphenyl-d14
 Concen: 0.516 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN025709.D
 Acq: 29 May 2023 08:54

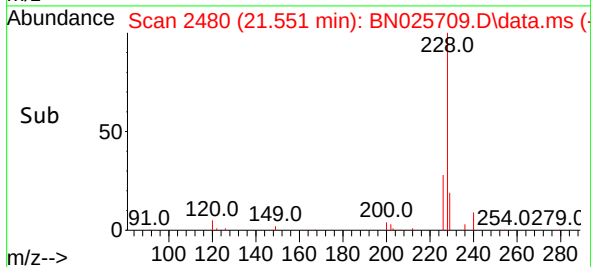
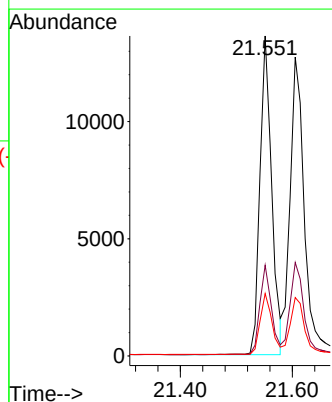
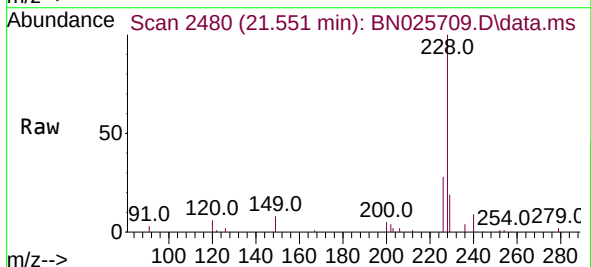
Instrument :
 BNA_N
 ClientSampleId :
 GM38-RW3-MW1-20230523MSD

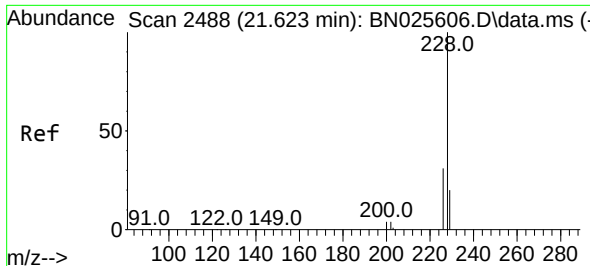
Tgt Ion:244 Resp: 14780
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.5 12.7
 122 18.2 14.9 22.3



#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

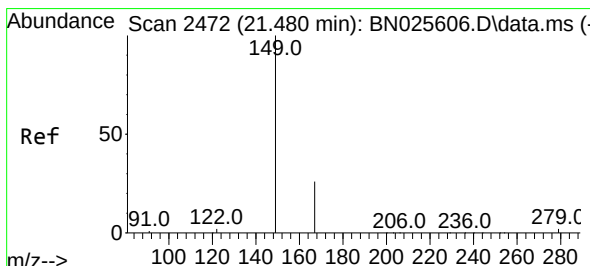
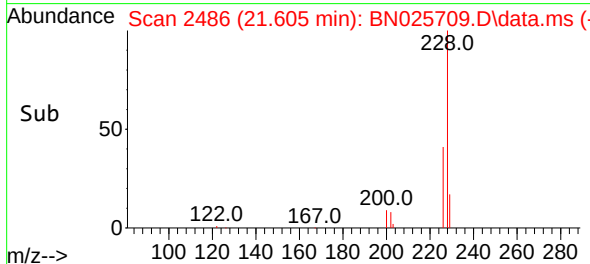
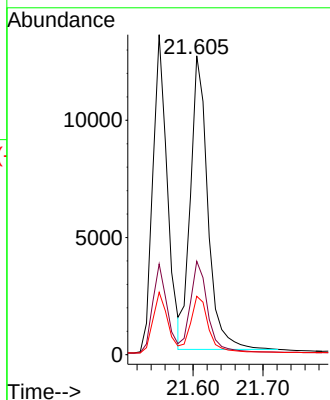
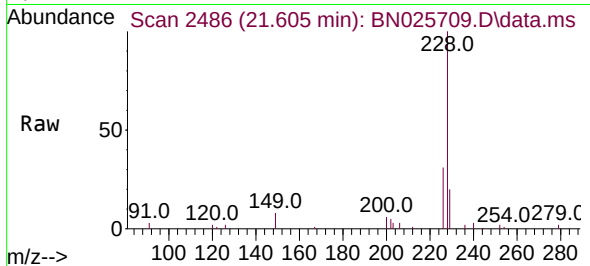




#33
Chrysene
Concen: 0.408 ng
RT: 21.605 min Scan# 2488
Delta R.T. -0.009 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

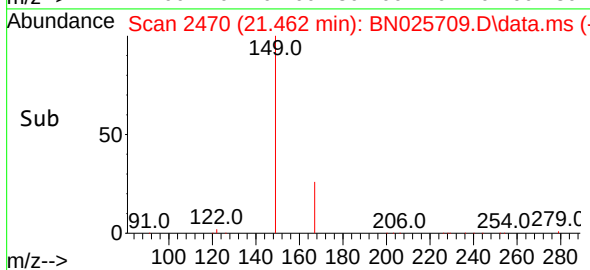
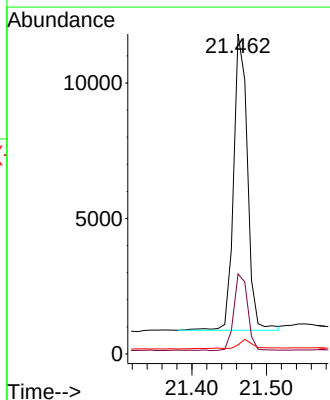
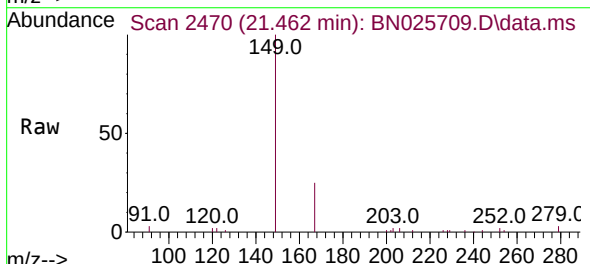
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

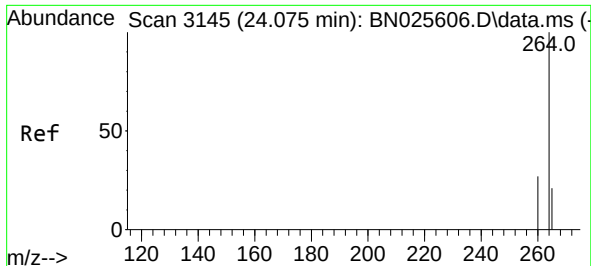
Tgt Ion:228 Resp: 21592
Ion Ratio Lower Upper
228 100
226 31.2 24.5 36.7
229 19.6 16.2 24.4



#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

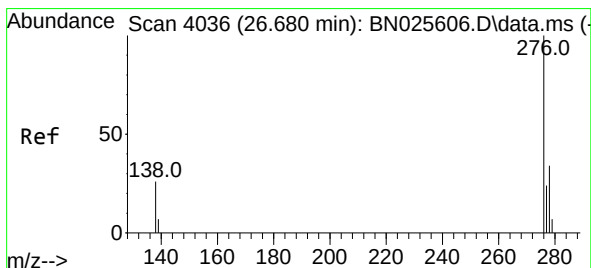
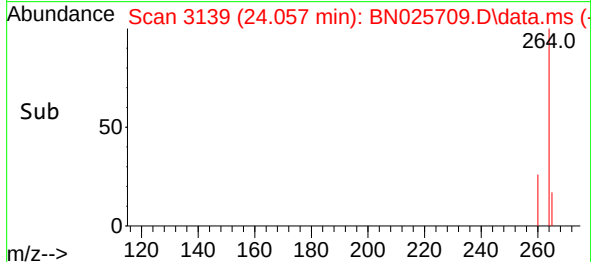
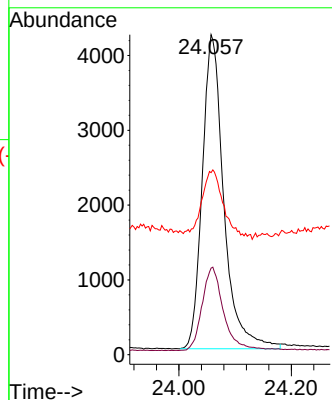
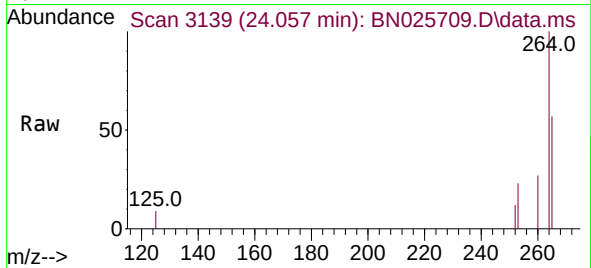




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.057 min Scan# 31
 Delta R.T. -0.012 min
 Lab File: BN025709.D
 Acq: 29 May 2023 08:54

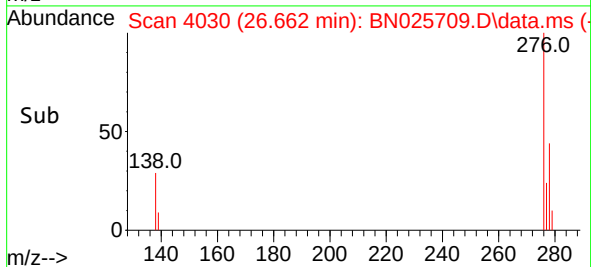
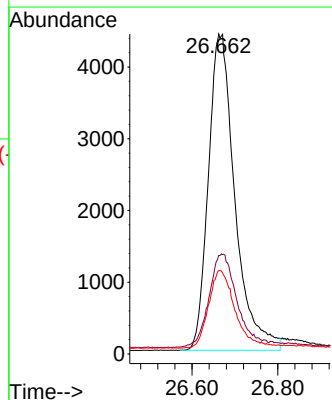
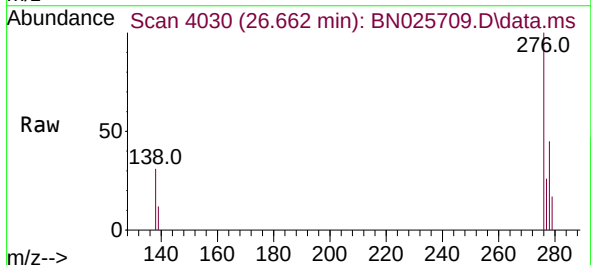
Instrument :
 BNA_N
 ClientSampleId :
 GM38-RW3-MW1-20230523MSD

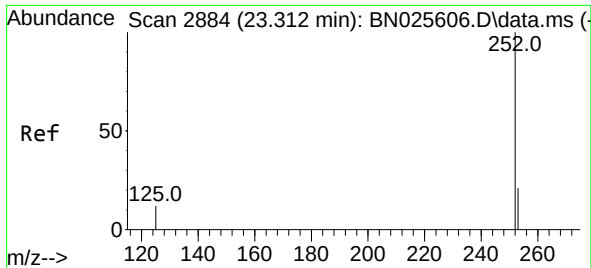
Tgt Ion:264 Resp: 11164
 Ion Ratio Lower Upper
 264 100
 260 27.1 22.3 33.5
 265 56.9 54.3 81.5



#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#

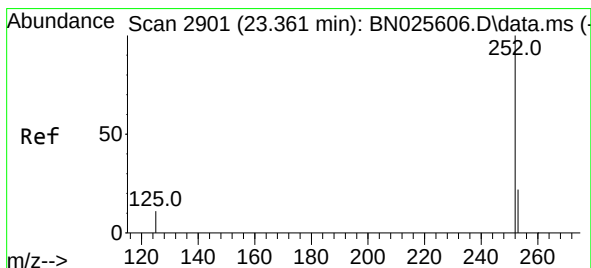
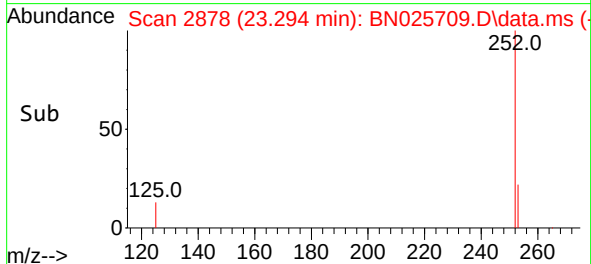
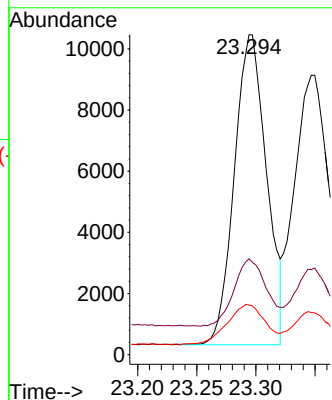
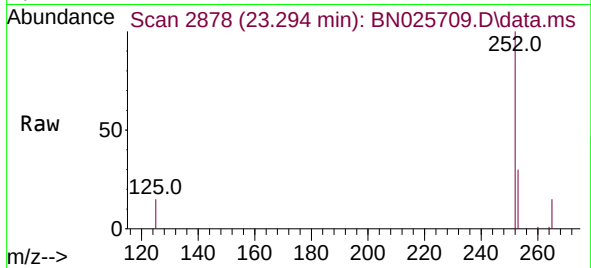




#37
Benzo(b)fluoranthene
Concen: 0.451 ng
RT: 23.294 min Scan# 2878
Delta R.T. -0.009 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

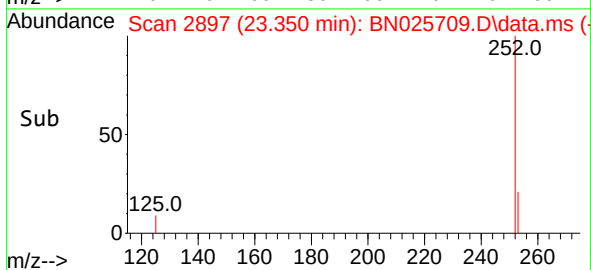
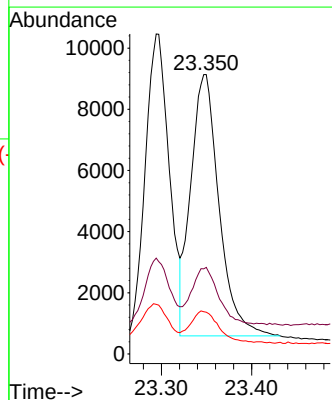
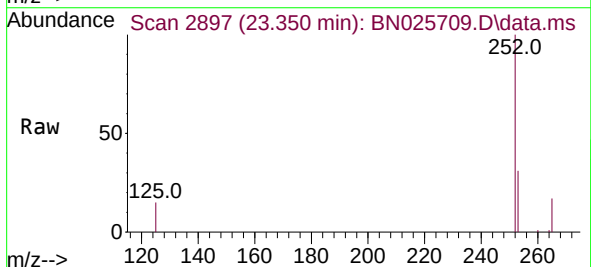
Instrument :
BNA_N
ClientSampleId :
GM38-RW3-MW1-20230523MSD

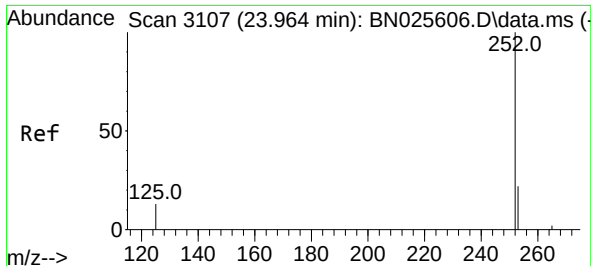
Tgt Ion:252 Resp: 19176
Ion Ratio Lower Upper
252 100
253 30.0 26.2 39.4
125 15.5 12.9 19.3



#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

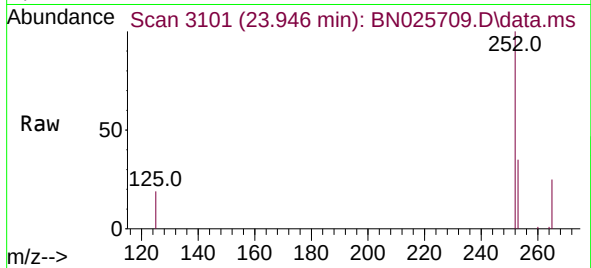
Tgt Ion:252 Resp: 18650
Ion Ratio Lower Upper
252 100
253 31.0 26.1 39.1
125 14.9 12.5 18.7



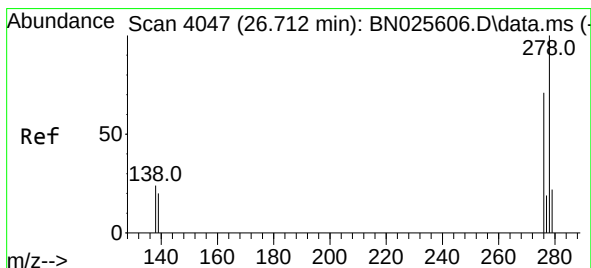
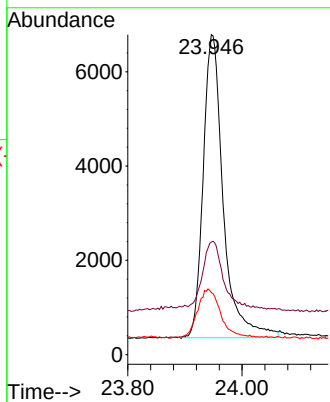
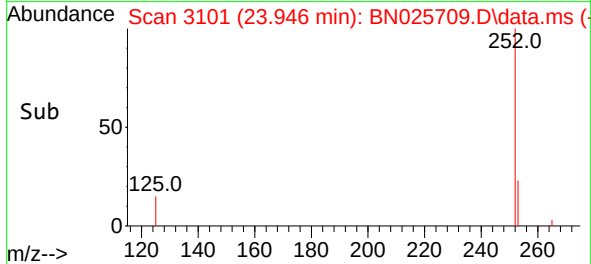


#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.946 min Scan# 3107
Delta R.T. -0.009 min
Lab File: BN025709.D
Acq: 29 May 2023 08:54

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

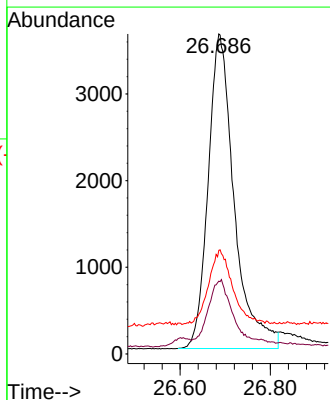
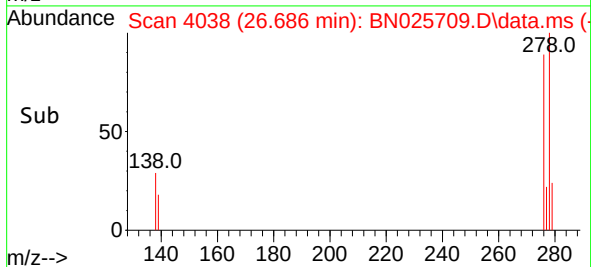
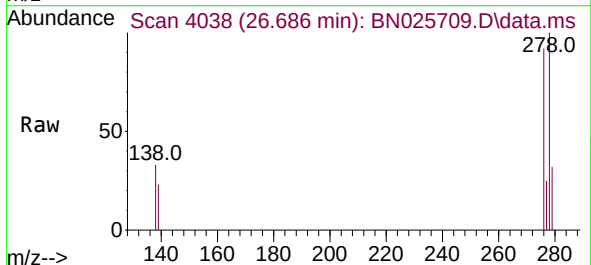


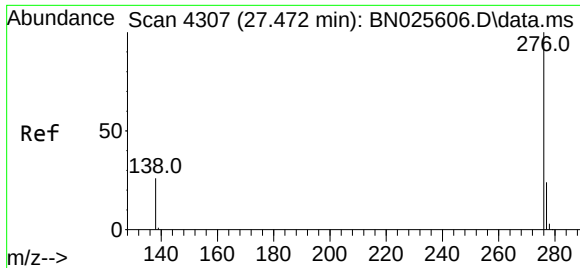
Tgt Ion:252 Resp: 15668
Ion Ratio Lower Upper
252 100
253 35.2 30.2 45.2
125 19.4 14.8 22.2



#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

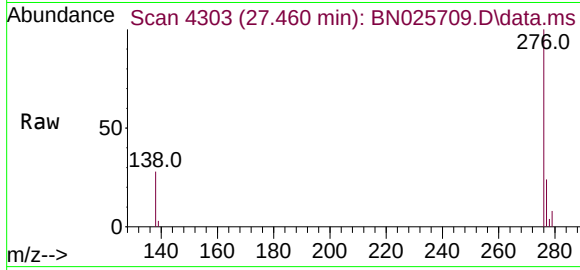
Tgt Ion:278 Resp: 14549
Ion Ratio Lower Upper
278 100
139 22.7 18.6 28.0
279 32.4 27.8 41.8





#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

