

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
 Data File : BN026040.D
 Acq On : 27 Jun 2023 16:57
 Operator : MA/JU
 Sample : 03408-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-05-390-410-062323

Quant Time: Jun 27 18:01:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 27 15:13:37 2023
 Response via : Initial Calibration

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

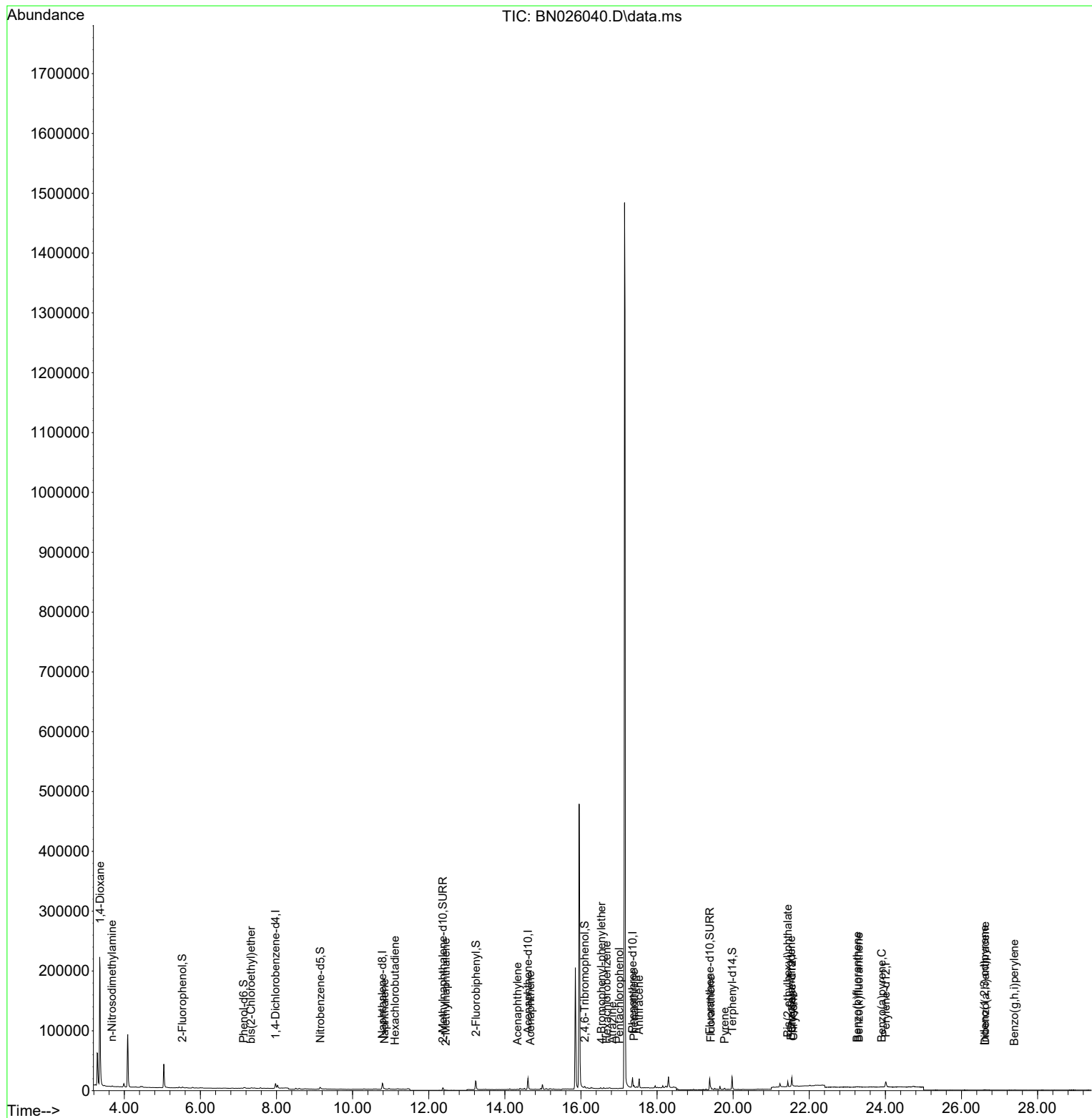
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.976	152	5312	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	16795	0.400	ng	0.00
13) Acenaphthene-d10	14.608	164	10627	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	23730	0.400	ng	0.00
29) Chrysene-d12	21.542	240	14980	0.400	ng	0.00
35) Perylene-d12	24.010	264	13523	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.528	112	1667	0.129	ng	0.00
5) Phenol-d6	7.138	99	1257	0.077	ng	0.00
8) Nitrobenzene-d5	9.148	82	4221	0.294	ng	0.00
11) 2-Methylnaphthalene-d10	12.373	152	7736	0.315	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1438	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.240	172	16104	0.393	ng	0.00
27) Fluoranthene-d10	19.384	212	22005	0.438	ng	0.00
31) Terphenyl-d14	19.974	244	18198	0.475	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.361	88	148535	26.434	ng	98
3) n-Nitrosodimethylamine	3.679	42	192	0.034	ng	# 1
6) bis(2-Chloroethyl)ether	7.326	93	569	0.042	ng	# 32
9) Naphthalene	10.835	128	887	0.020	ng	# 74
10) Hexachlorobutadiene	11.113	225	17	0.002	ng	# 87
12) 2-Methylnaphthalene	12.445	142	164	0.005	ng	# 65
16) Acenaphthylene	14.330	152	143	0.003	ng	# 86
17) Acenaphthene	14.673	154	89	0.003	ng	# 55
20) 4,6-Dinitro-2-methylph...	15.755	198	8	Below Cal		# 1
21) 4-Bromophenyl-phenylether	16.537	248	17	0.001	ng	# 1
22) Hexachlorobenzene	16.673	284	57	0.004	ng	# 53
23) Atrazine	16.822	200	37	0.003	ng	# 1
24) Pentachlorophenol	17.008	266	42	0.007	ng	# 82
25) Phenanthrene	17.393	178	3972	0.057	ng	94
26) Anthracene	17.530	178	4179	0.067	ng	# 1
28) Fluoranthene	19.411	202	3065	0.042	ng	# 67
30) Pyrene	19.778	202	1686	0.020	ng	97
32) Benzo(a)anthracene	21.524	228	417	0.008	ng	# 25
33) Chrysene	21.578	228	430	0.007	ng	# 41
34) Bis(2-ethylhexyl)phtha...	21.435	149	7493	0.156	ng	97
36) Indeno(1,2,3-cd)pyrene	26.601	276	795	0.014	ng	# 57
37) Benzo(b)fluoranthene	23.259	252	602	0.012	ng	# 1
38) Benzo(k)fluoranthene	23.303	252	390	0.008	ng	# 1
39) Benzo(a)pyrene	23.905	252	367	0.008	ng	# 1
40) Dibenzo(a,h)anthracene	26.624	278	265	0.006	ng	# 1
41) Benzo(g,h,i)perylene	27.390	276	212	0.004	ng	# 1

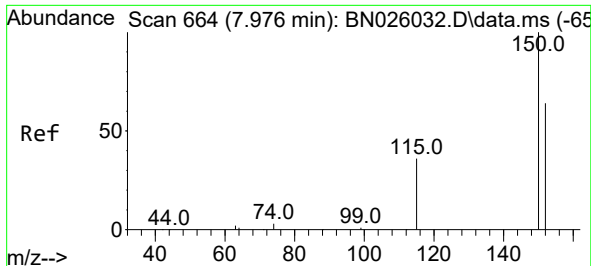
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062723\
Data File : BN026040.D
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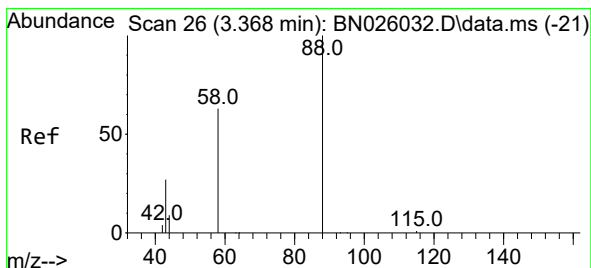
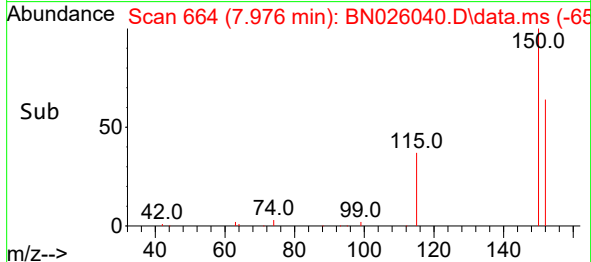
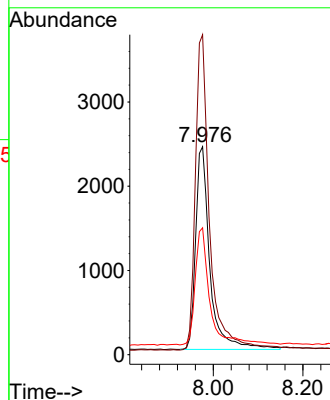
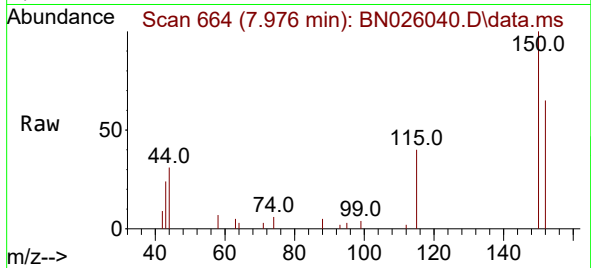




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.976 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

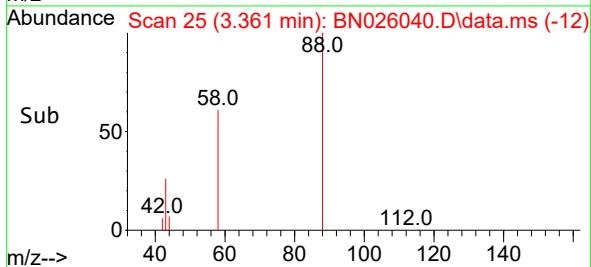
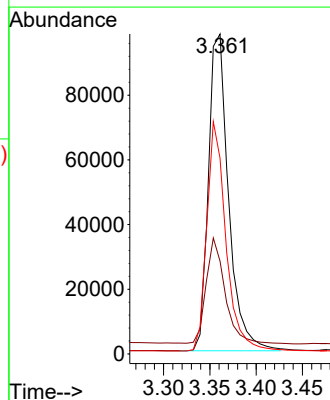
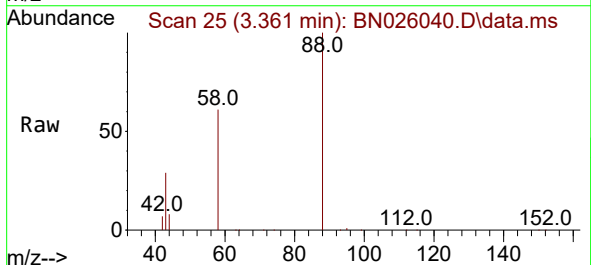
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-05-390-410-062323

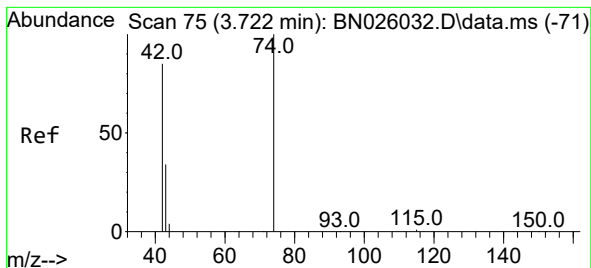
Tgt Ion:152 Resp: 5312
 Ion Ratio Lower Upper
 152 100
 150 153.8 124.7 187.1
 115 61.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 26.434 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

Tgt Ion: 88 Resp: 148535
 Ion Ratio Lower Upper
 88 100
 43 30.8 24.2 36.4
 58 68.5 53.3 79.9

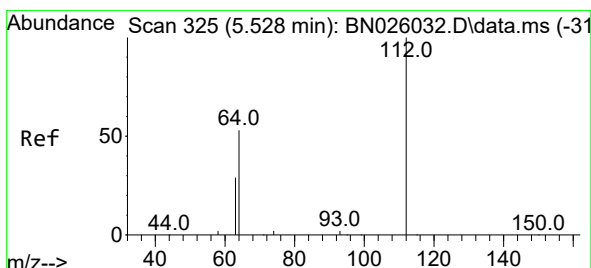
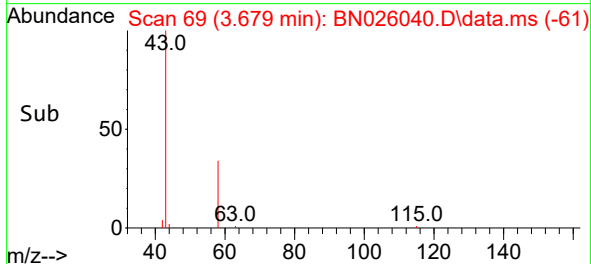
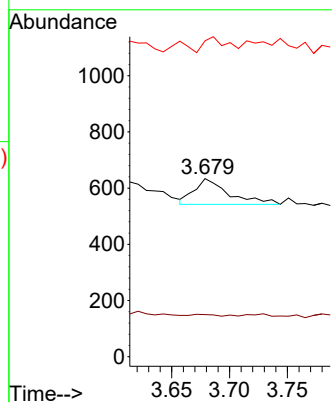
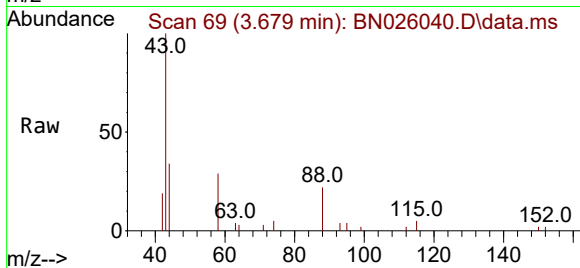




#3
n-Nitrosodimethylamine
Concen: 0.034 ng
RT: 3.679 min Scan# 61
Delta R.T. -0.043 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

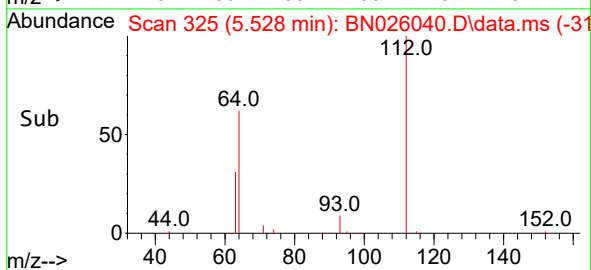
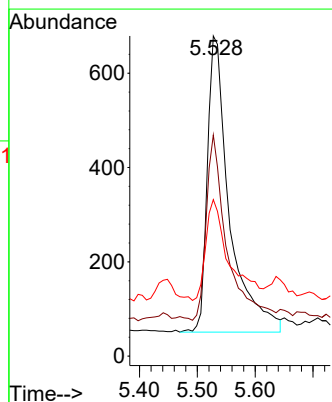
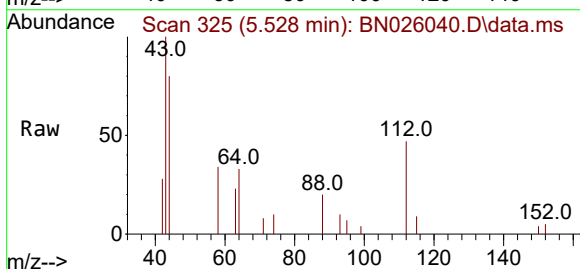
Instrument :
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ClientSampleId :
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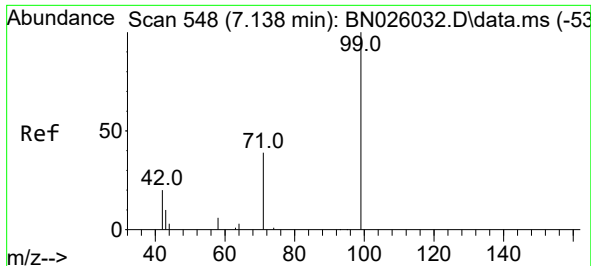
Tgt Ion: 42 Resp: 192
Ion Ratio Lower Upper
42 100
74 4.2 93.8 140.8#
44 39.6 3.0 4.4#



#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.528 min Scan# 325
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

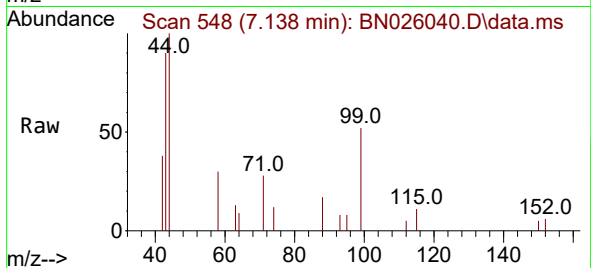
Tgt Ion: 112 Resp: 1667
Ion Ratio Lower Upper
112 100
64 58.5 45.8 68.6
63 35.9 27.4 41.2



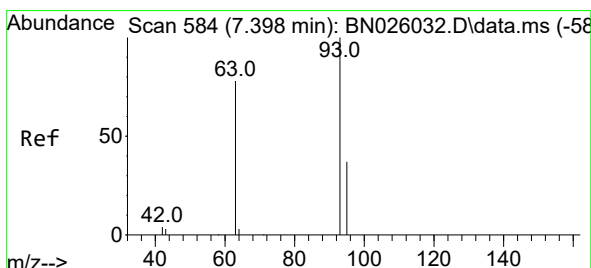
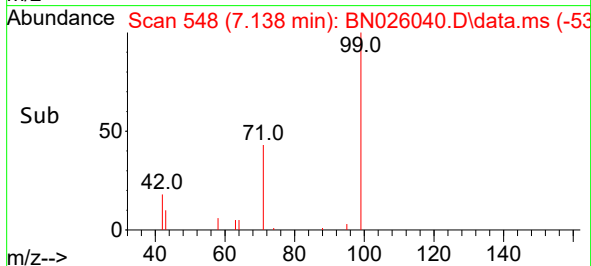
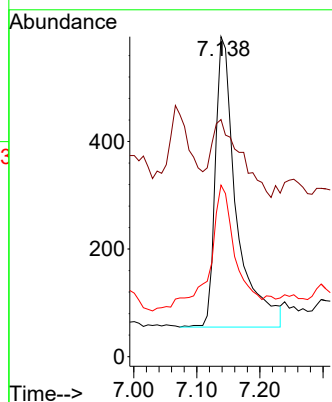


#5
Phenol-d6
Concen: 0.077 ng
RT: 7.138 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

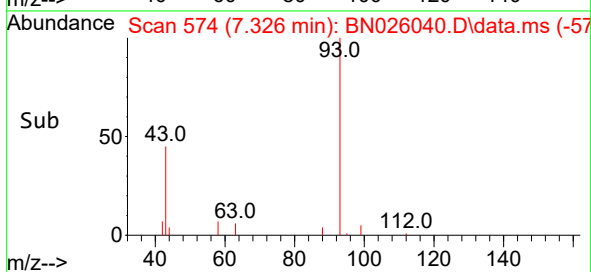
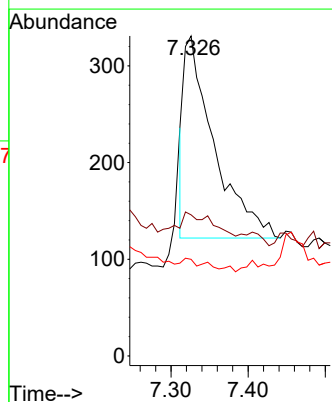
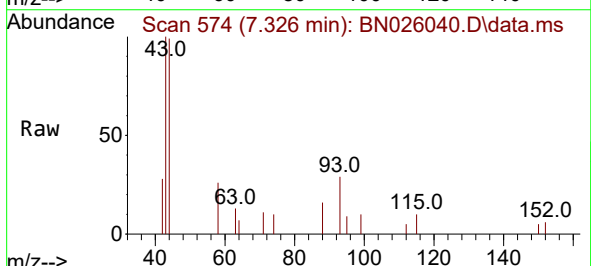


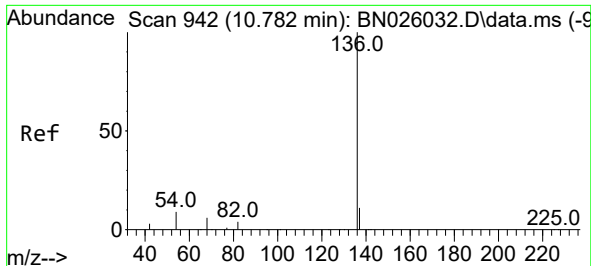
Tgt Ion: 99 Resp: 1257
Ion Ratio Lower Upper
99 100
42 37.4 18.4 27.6#
71 47.7 30.6 46.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.042 ng
RT: 7.326 min Scan# 574
Delta R.T. -0.072 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion: 93 Resp: 569
Ion Ratio Lower Upper
93 100
63 10.0 58.8 88.2#
95 5.3 29.2 43.8#

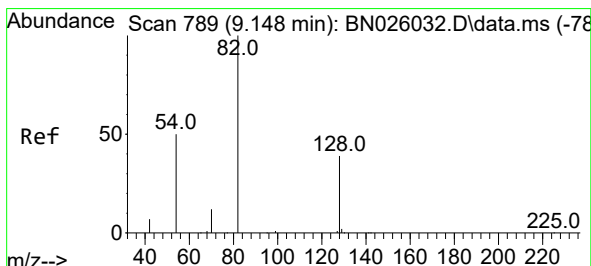
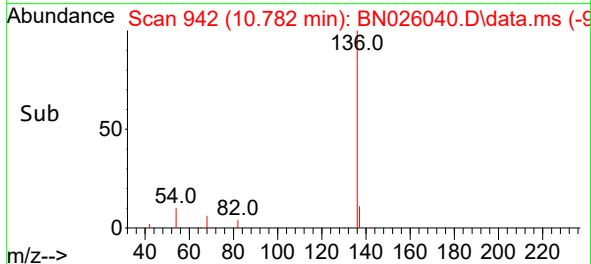
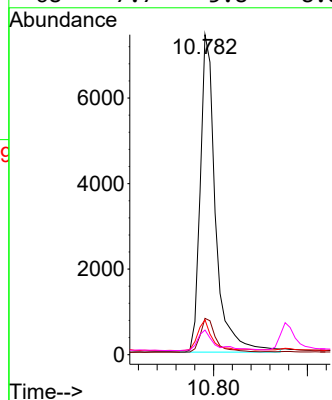
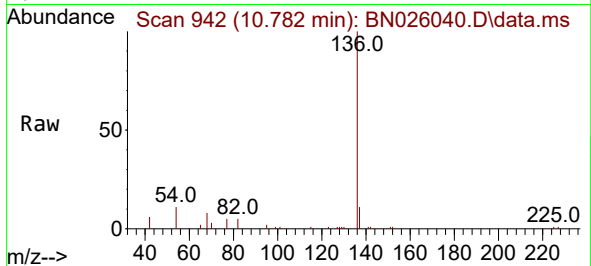




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

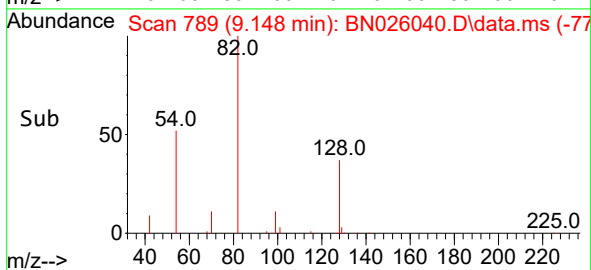
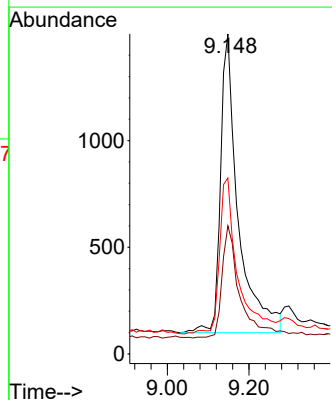
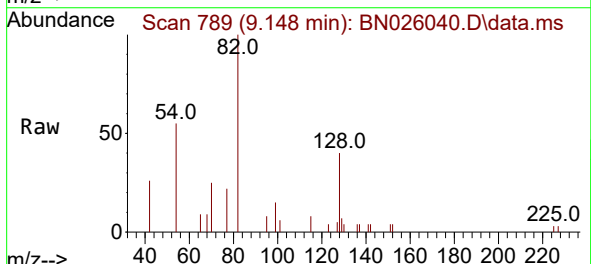
Instrument :
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ClientSampleId :
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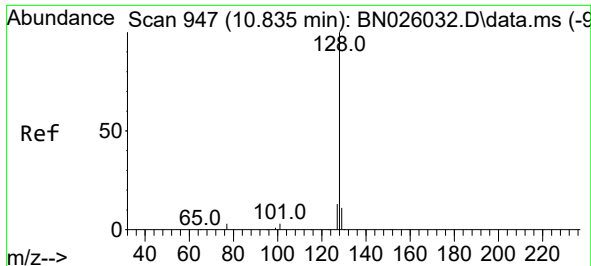
Tgt Ion:	136	Resp:	16795
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	10.9	7.8	11.6
68	7.7	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.294 ng
RT: 9.148 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:	82	Resp:	4221
Ion	Ratio	Lower	Upper
82	100		
128	40.1	33.4	50.2
54	55.0	41.7	62.5

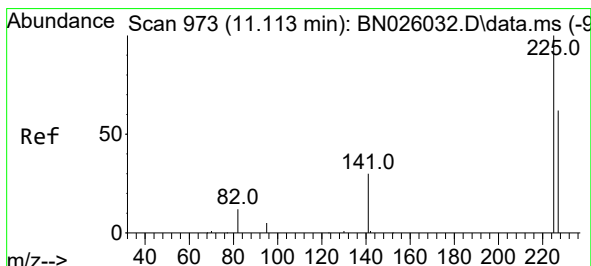
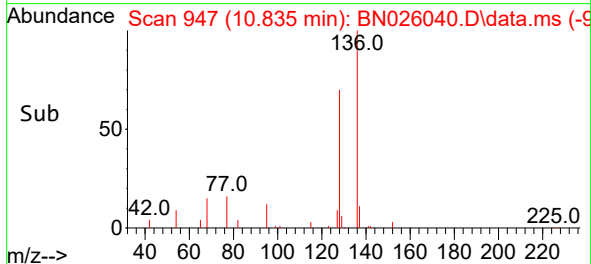
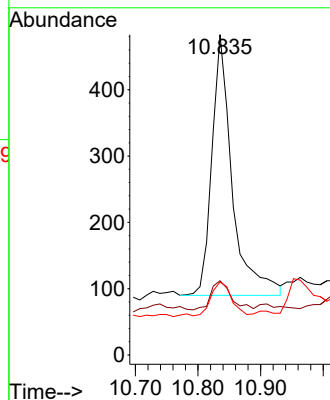
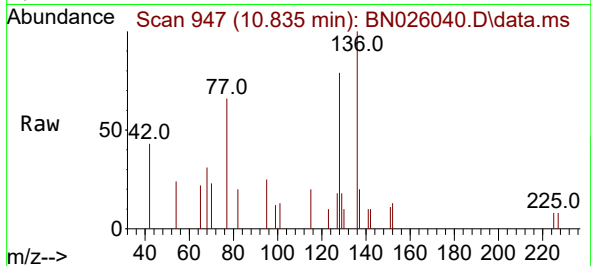




#9
Naphthalene
Concen: 0.020 ng
RT: 10.835 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

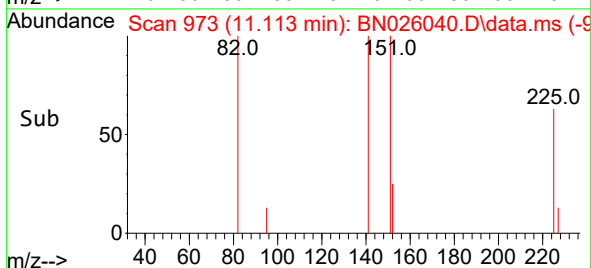
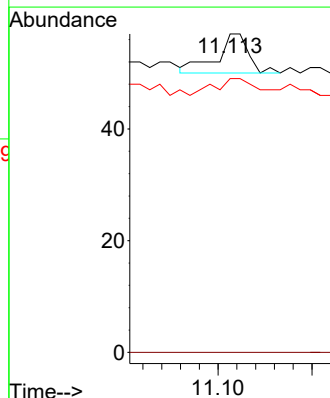
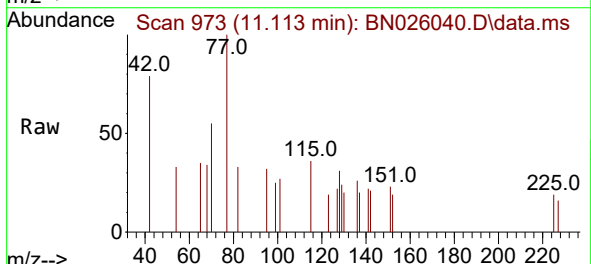
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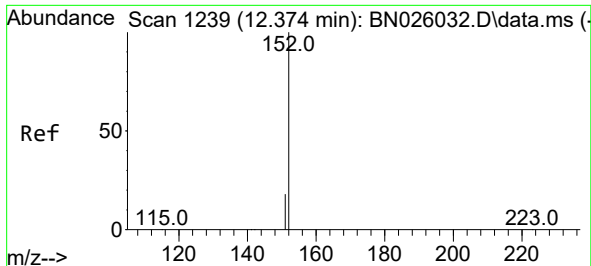
Tgt Ion:128 Resp: 887
Ion Ratio Lower Upper
128 100
129 23.2 9.1 13.7#
127 22.8 10.9 16.3#



#10
Hexachlorobutadiene
Concen: 0.002 ng
RT: 11.113 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:225 Resp: 17
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 52.9 50.3 75.5

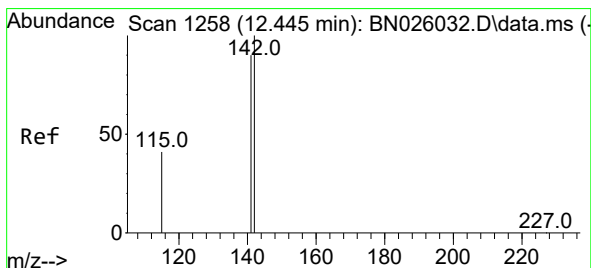
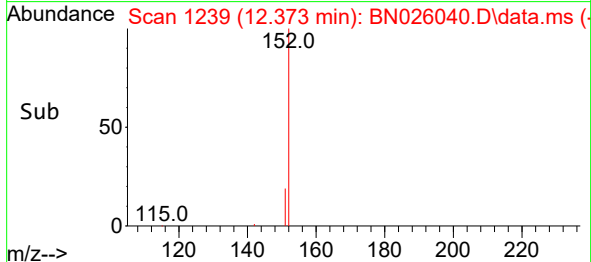
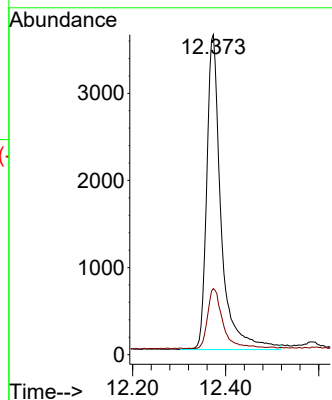
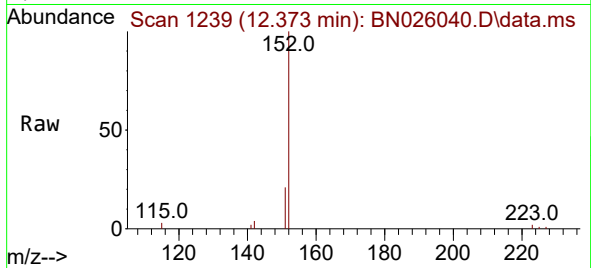




#11
2-Methylnaphthalene-d10
Concen: 0.315 ng
RT: 12.373 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

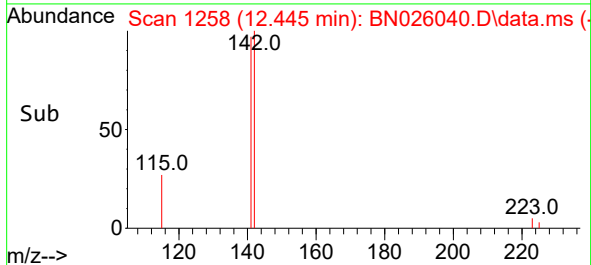
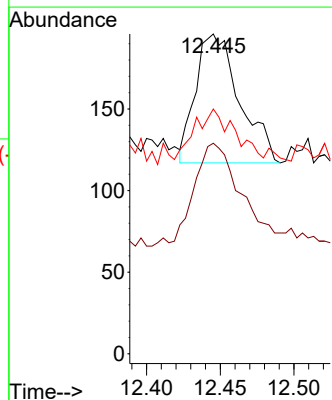
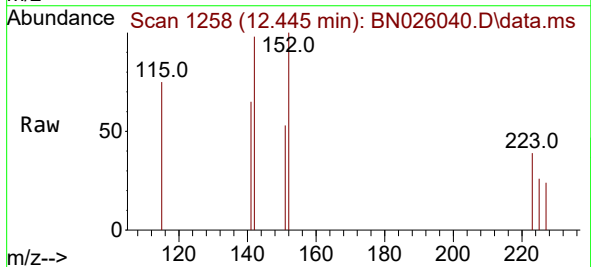
Instrument :
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GWOW-BR-05-390-410-062323

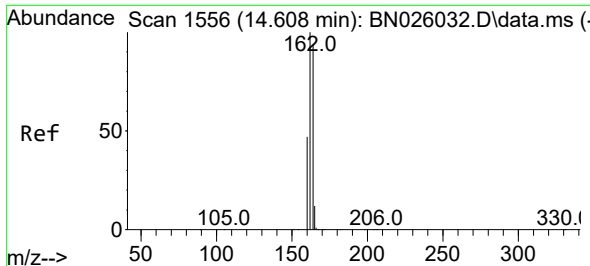
Tgt Ion:152 Resp: 7736
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.005 ng
RT: 12.445 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:142 Resp: 164
Ion Ratio Lower Upper
142 100
141 65.8 71.7 107.5#
115 76.5 33.4 50.0#

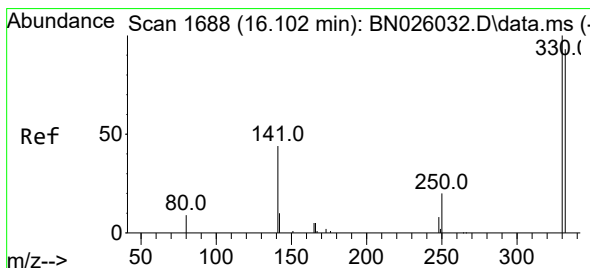
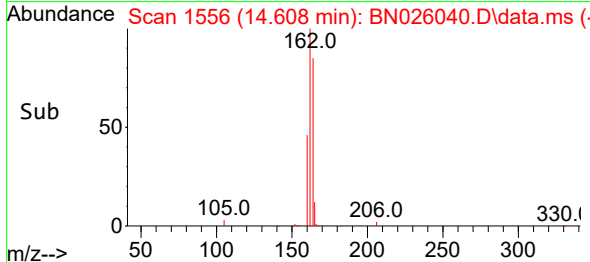
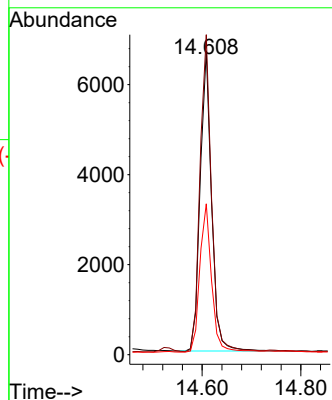
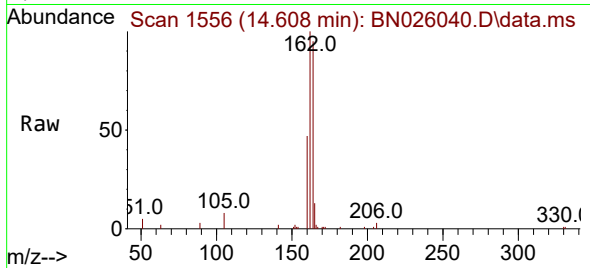




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.608 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

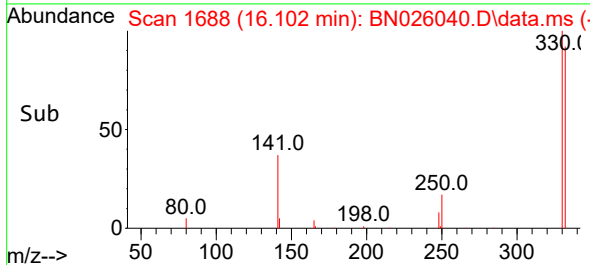
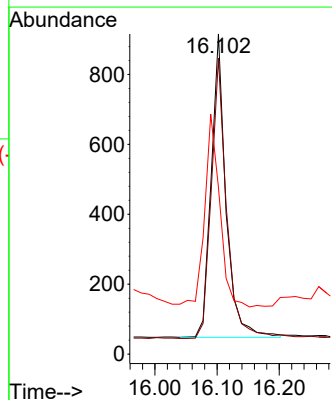
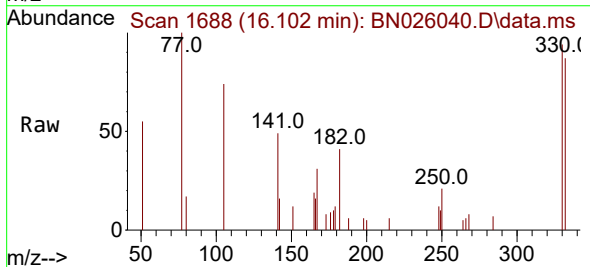
Instrument :
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ClientSampleId :
GWOW-BR-05-390-410-062323

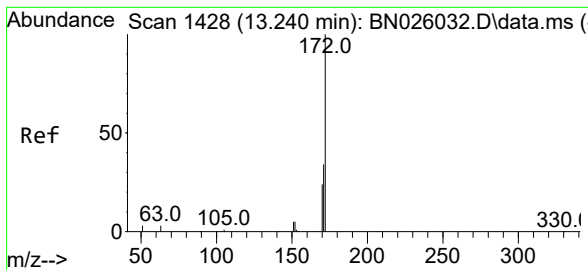
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Ion Ratio Lower Upper
164 100
162 105.3 85.3 127.9
160 49.7 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 16.102 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:330 Resp: 1438
Ion Ratio Lower Upper
330 100
332 95.7 76.0 114.0
141 63.4 42.8 64.2

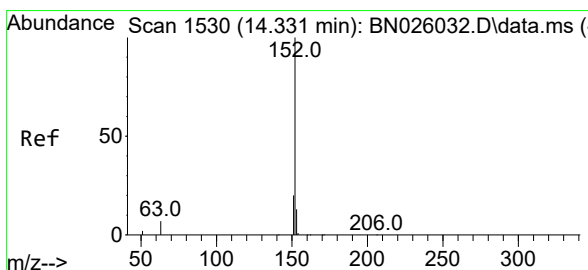
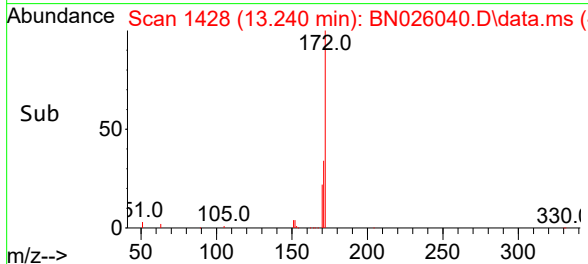
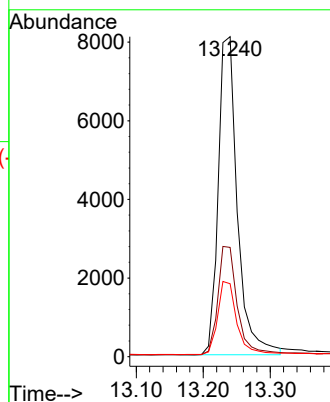
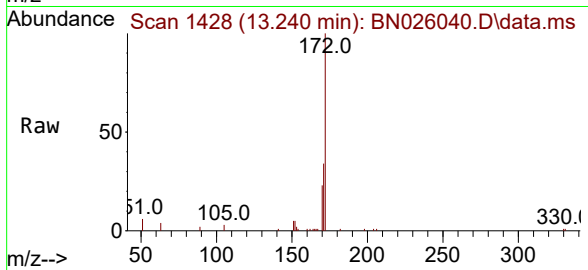




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.240 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

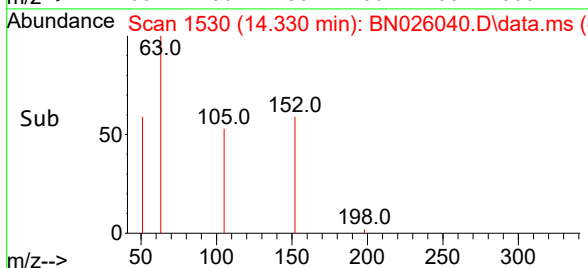
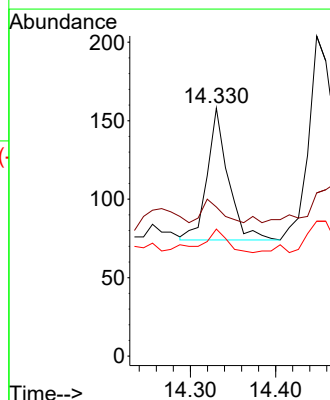
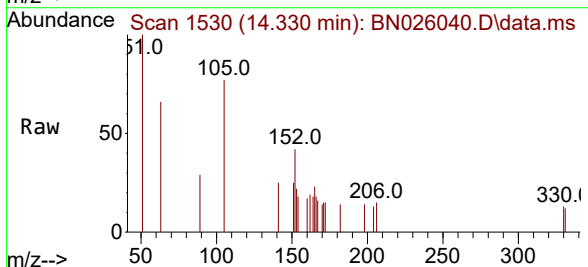
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

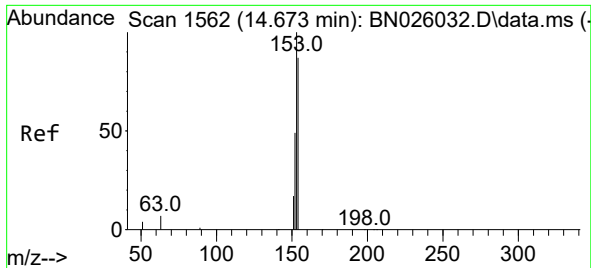
Tgt Ion:	172	Resp:	16104
Ion Ratio	Lower	Upper	
172	100		
171	34.2	27.8	41.8
170	22.8	19.3	28.9



#16
Acenaphthylene
Concen: 0.003 ng
RT: 14.330 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:	152	Resp:	143
Ion Ratio	Lower	Upper	
152	100		
151	15.4	15.9	23.9#
153	21.7	10.6	15.8#

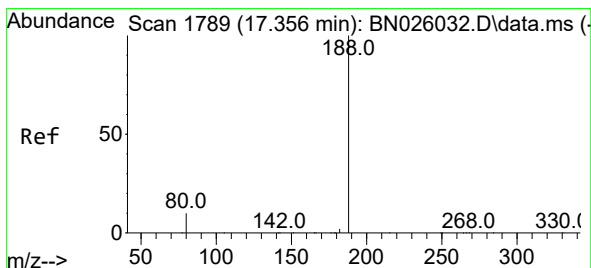
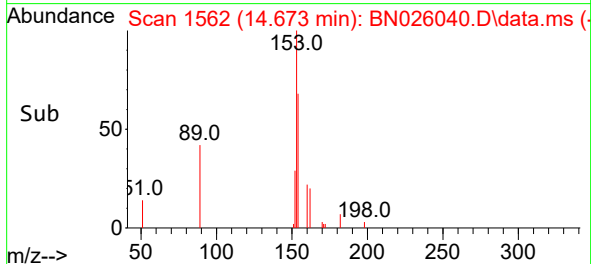
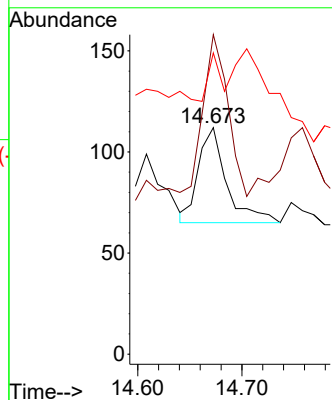
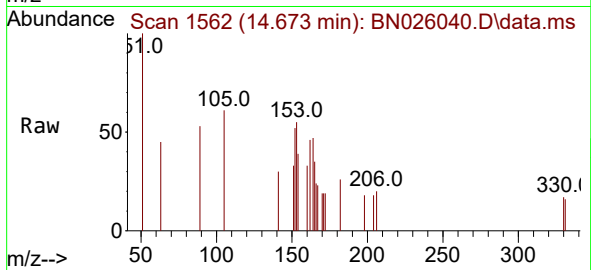




#17
Acenaphthene
Concen: 0.003 ng
RT: 14.673 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

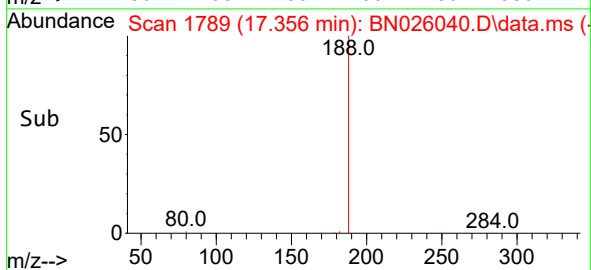
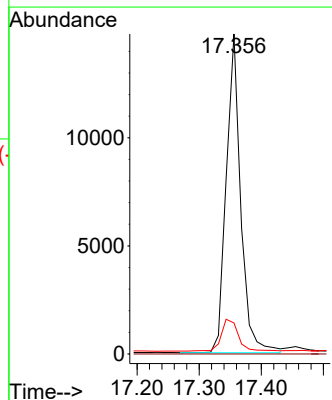
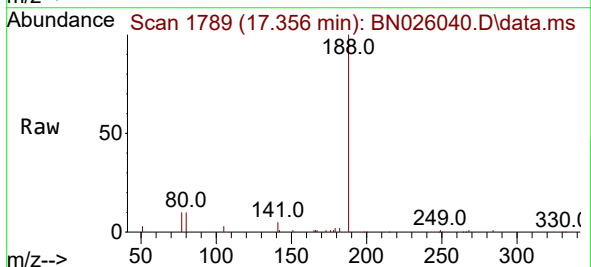
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

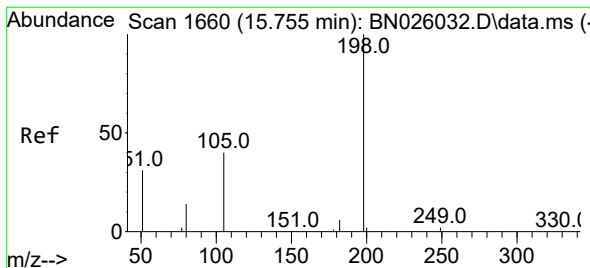
Tgt Ion:154 Resp: 89
Ion Ratio Lower Upper
154 100
153 149.4 94.4 141.6#
152 0.0 46.1 69.1#



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.356 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:188 Resp: 23730
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 8.6 13.0

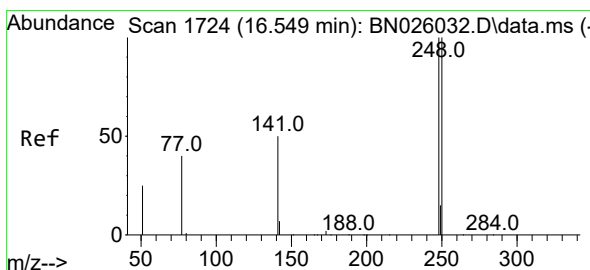
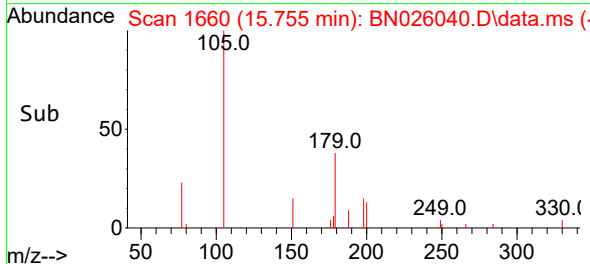
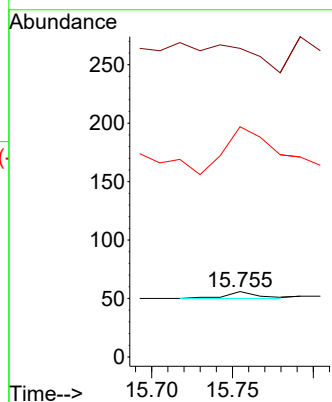
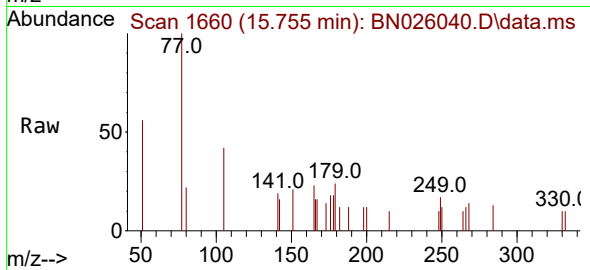




#20
4,6-Dinitro-2-methylphenol
Concen: Below Cal
RT: 15.755 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

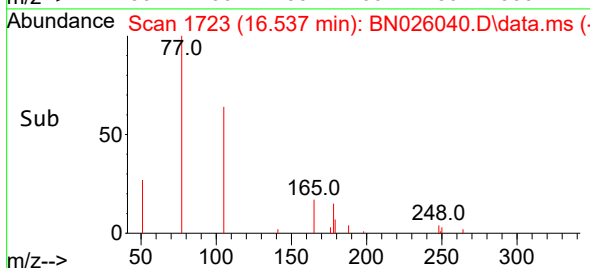
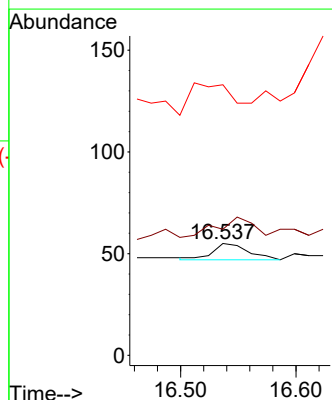
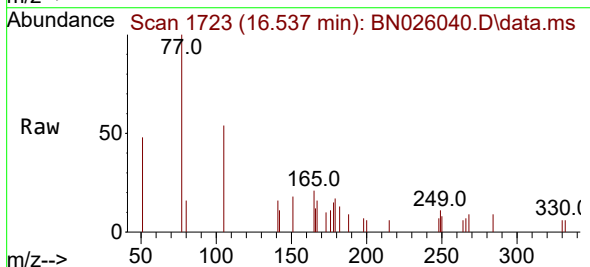
Instrument : BNA_N
ClientSampleId : GWOW-BR-05-390-410-062323

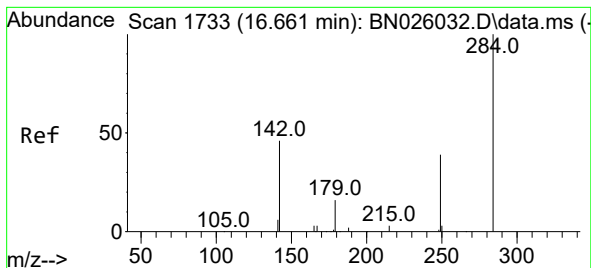
Tgt Ion:198 Resp: 8
Ion Ratio Lower Upper
198 100
51 471.4 85.8 128.8#
105 351.8 48.2 72.2#



#21
4-Bromophenyl-phenylether
Concen: 0.001 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:248 Resp: 17
Ion Ratio Lower Upper
248 100
250 112.7 79.9 119.9
141 241.8 41.6 62.4#





#22

Hexachlorobenzene

Concen: 0.004 ng

RT: 16.673 min Scan# 1733

Delta R.T. 0.012 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-05-390-410-062323

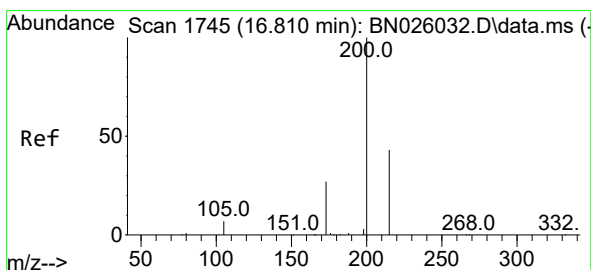
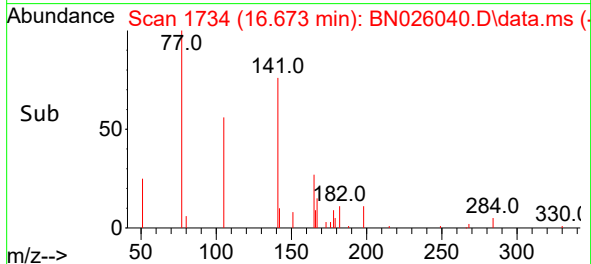
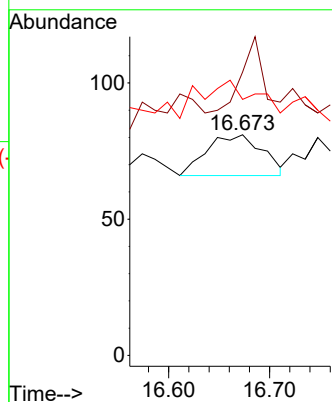
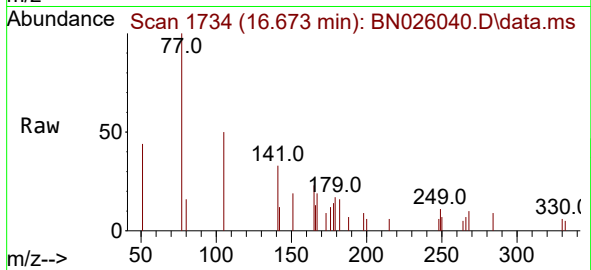
Tgt Ion:284 Resp: 57

Ion Ratio Lower Upper

284 100

142 73.7 38.7 58.1#

249 0.0 28.5 42.7#



#23

Atrazine

Concen: 0.003 ng

RT: 16.822 min Scan# 1746

Delta R.T. 0.012 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

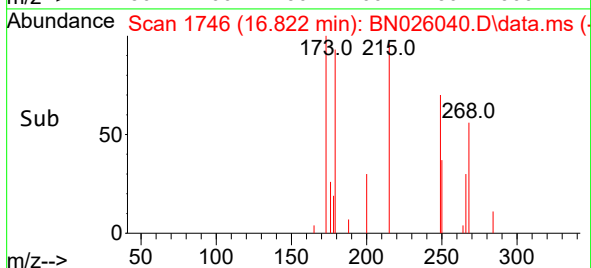
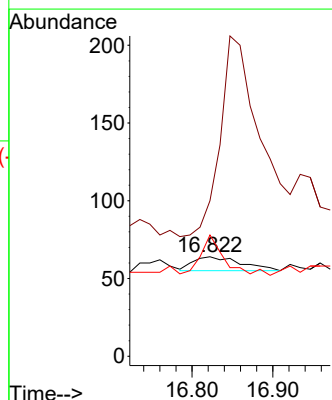
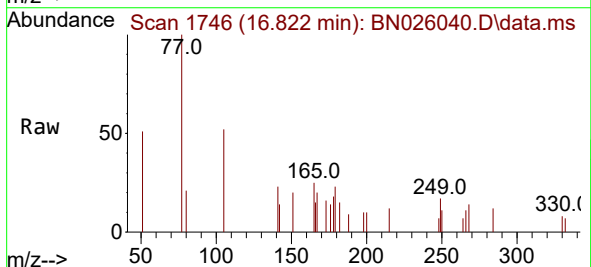
Tgt Ion:200 Resp: 37

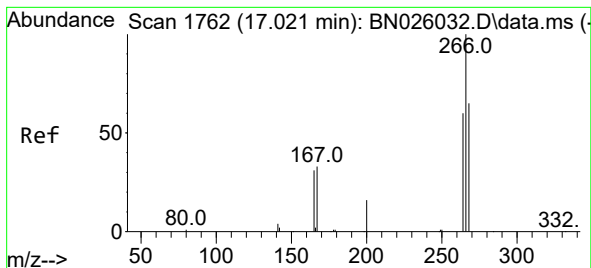
Ion Ratio Lower Upper

200 100

173 156.3 22.9 34.3#

215 121.9 35.5 53.3#





#24

Pentachlorophenol

Concen: 0.007 ng

RT: 17.008 min Scan# 1761

Delta R.T. -0.012 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-05-390-410-062323

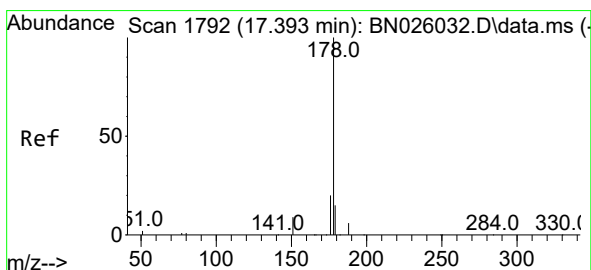
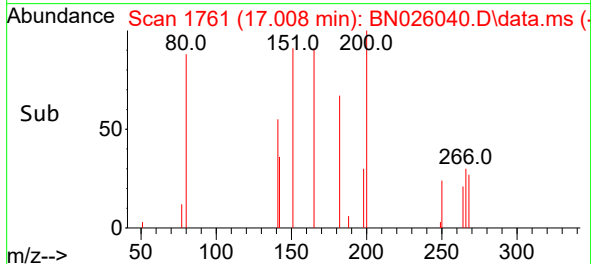
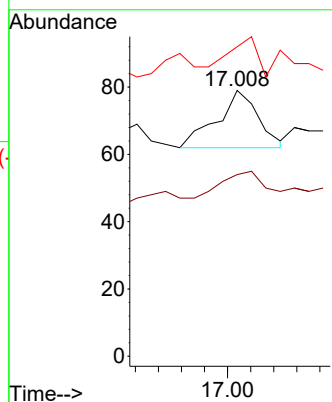
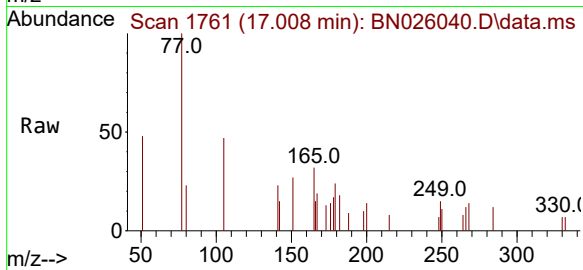
Tgt Ion:266 Resp: 42

Ion Ratio Lower Upper

266 100

264 47.6 49.3 73.9#

268 47.6 48.3 72.5#



#25

Phenanthrene

Concen: 0.057 ng

RT: 17.393 min Scan# 1792

Delta R.T. -0.000 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

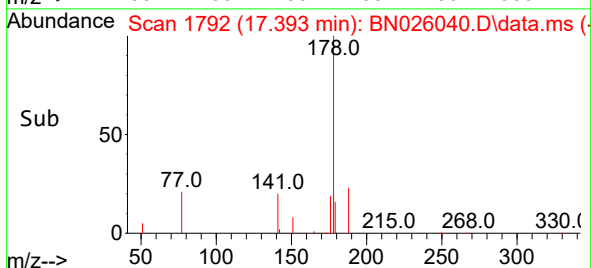
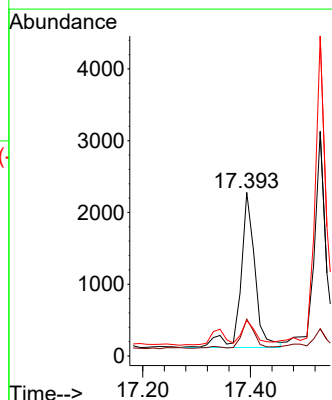
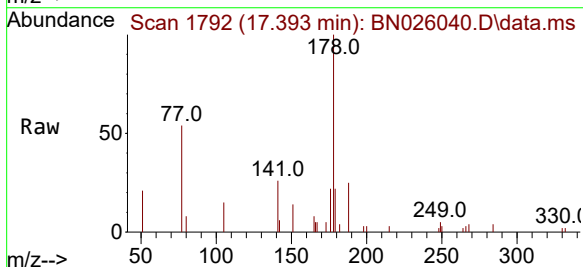
Tgt Ion:178 Resp: 3972

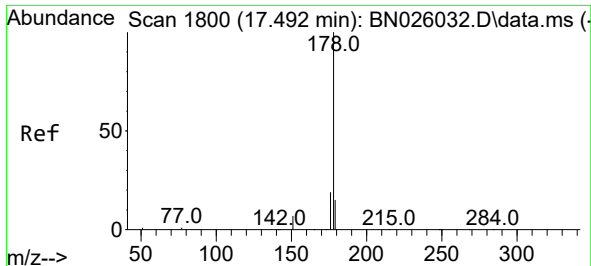
Ion Ratio Lower Upper

178 100

176 16.0 15.6 23.4

179 13.3 12.3 18.5

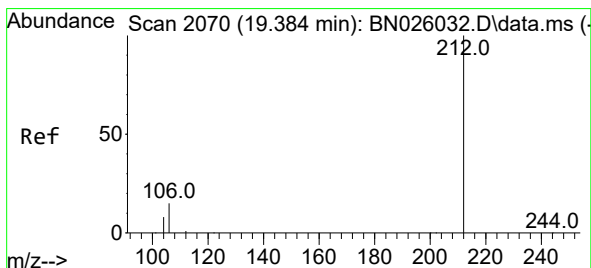
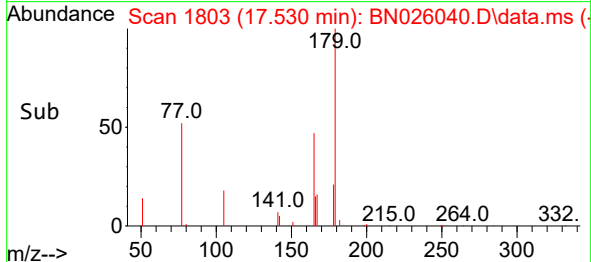
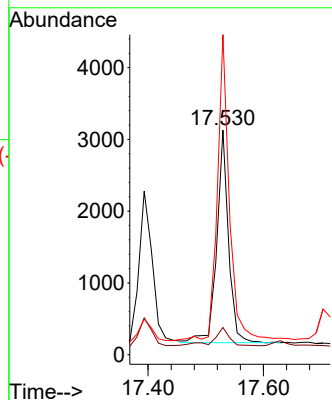
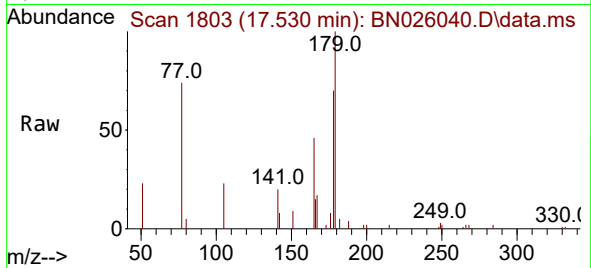




#26
 Anthracene
 Concen: 0.067 ng
 RT: 17.530 min Scan# 1803
 Delta R.T. 0.037 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

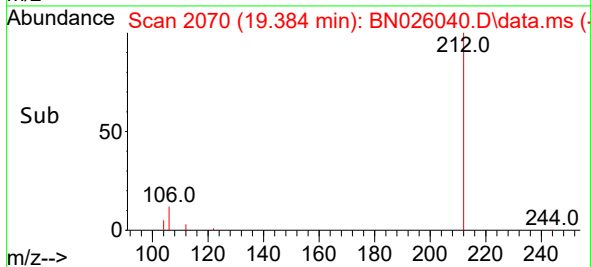
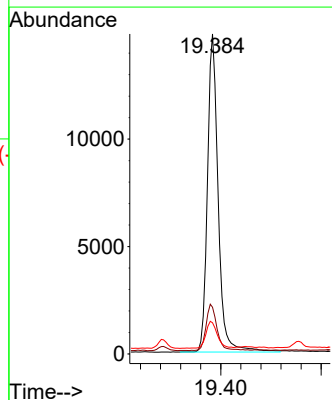
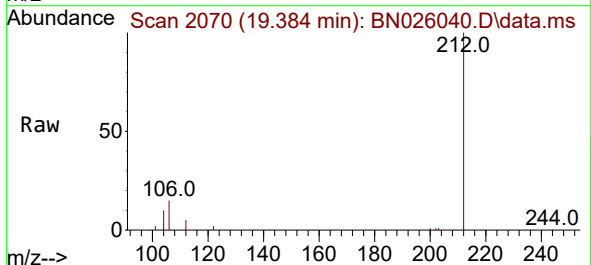
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-05-390-410-062323

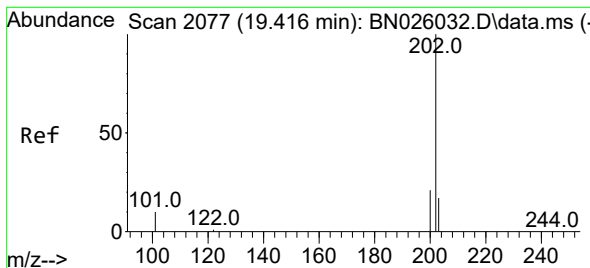
Tgt Ion:178 Resp: 4179
 Ion Ratio Lower Upper
 178 100
 176 11.1 15.0 22.4#
 179 148.2 12.4 18.6#



#27
 Fluoranthene-d10
 Concen: 0.438 ng
 RT: 19.384 min Scan# 2070
 Delta R.T. -0.000 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

Tgt Ion:212 Resp: 22005
 Ion Ratio Lower Upper
 212 100
 106 14.8 11.6 17.4
 104 9.1 7.2 10.8





#28

Fluoranthene

Concen: 0.042 ng

RT: 19.411 min Scan# 2076

Delta R.T. -0.005 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

Instrument :

BNA_N

ClientSampleId :

GWOW-BR-05-390-410-062323

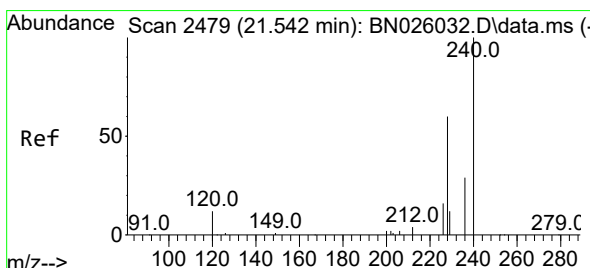
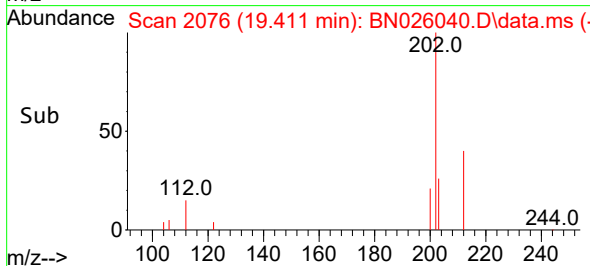
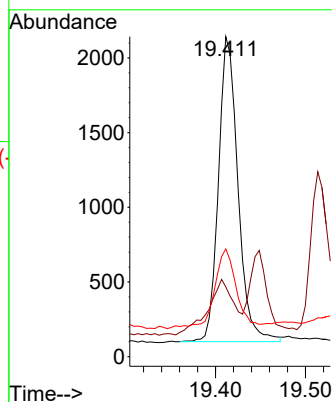
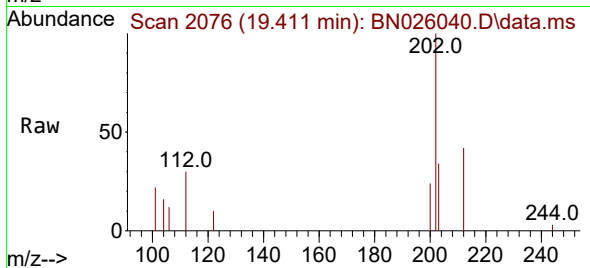
Tgt Ion:202 Resp: 3065

Ion Ratio Lower Upper

202 100

101 24.4 8.3 12.5#

203 29.9 13.5 20.3#



#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.542 min Scan# 2479

Delta R.T. -0.000 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

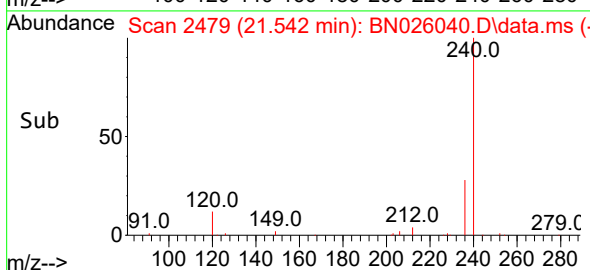
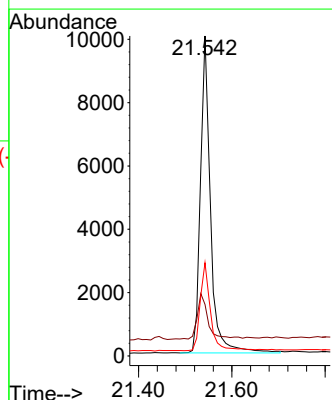
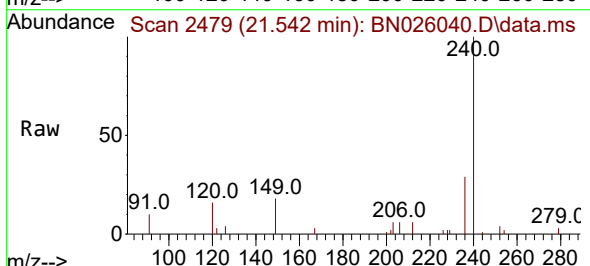
Tgt Ion:240 Resp: 14980

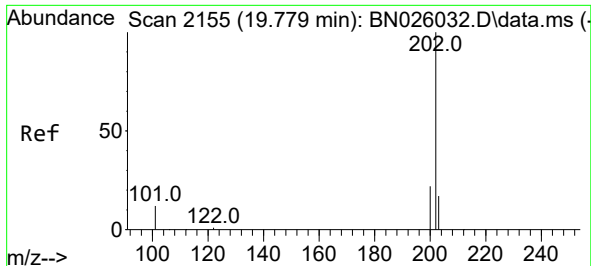
Ion Ratio Lower Upper

240 100

120 16.1 14.6 22.0

236 29.2 24.2 36.2

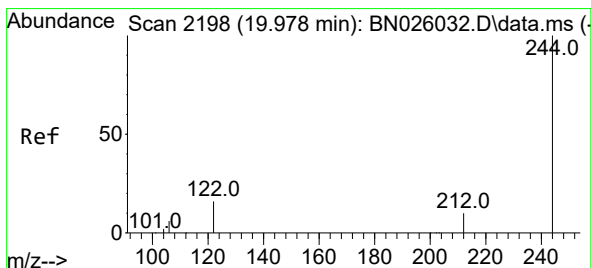
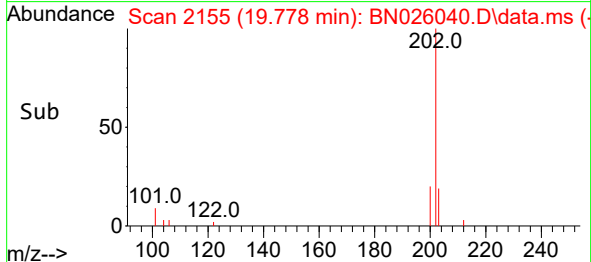
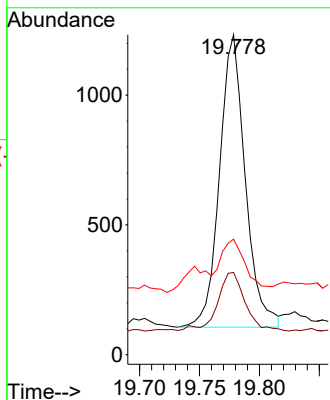
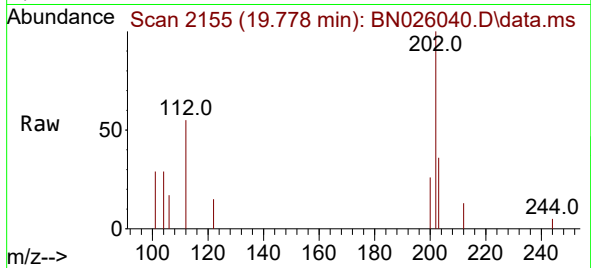




#30
Pyrene
Concen: 0.020 ng
RT: 19.778 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

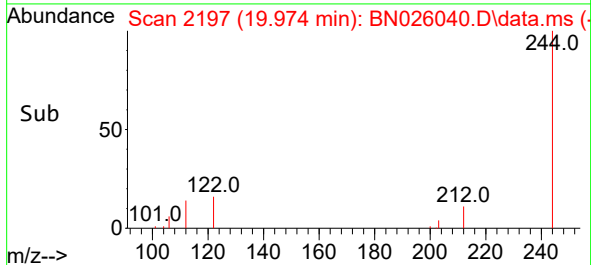
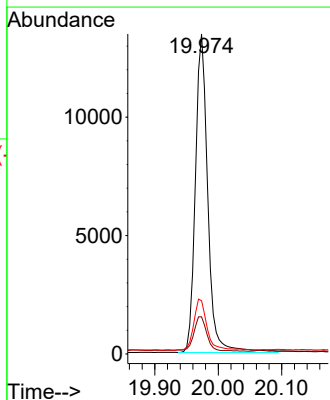
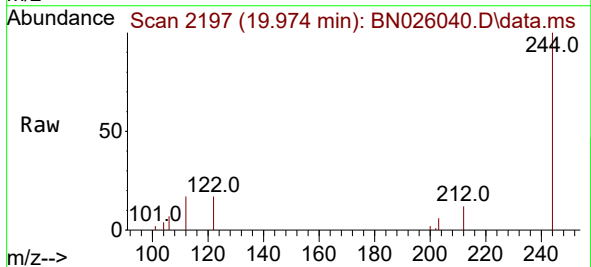
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

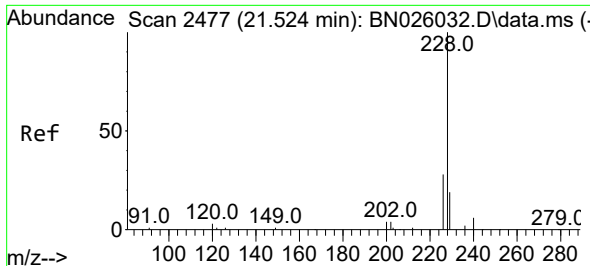
Tgt Ion:202 Resp: 1686
Ion Ratio Lower Upper
202 100
200 21.8 17.0 25.4
203 15.2 14.2 21.4



#31
Terphenyl-d14
Concen: 0.475 ng
RT: 19.974 min Scan# 2197
Delta R.T. -0.005 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:244 Resp: 18198
Ion Ratio Lower Upper
244 100
212 11.6 8.7 13.1
122 16.6 13.7 20.5

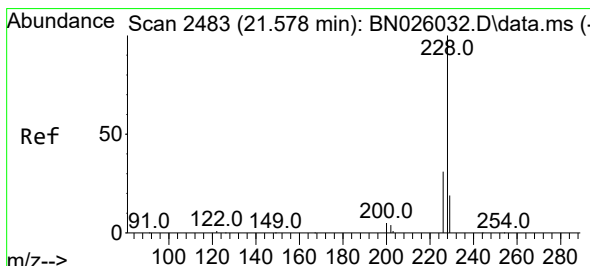
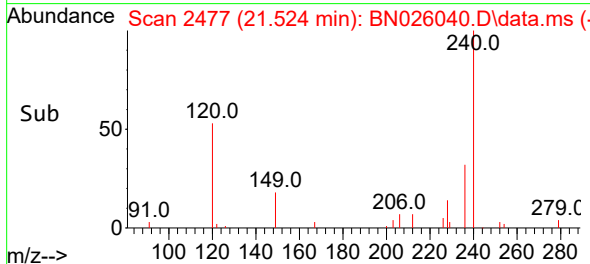
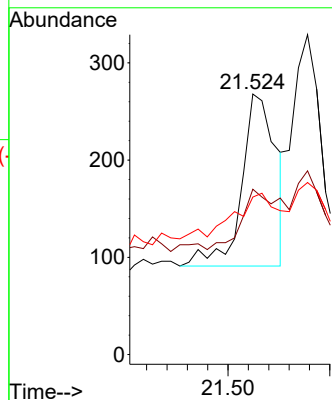
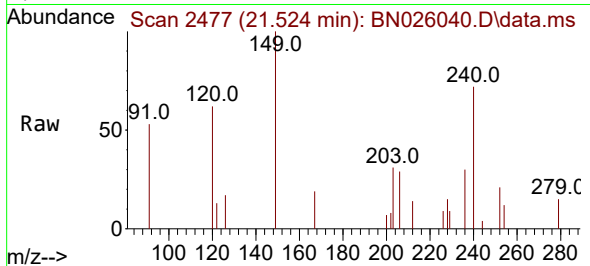




#32
Benzo(a)anthracene
Concen: 0.008 ng
RT: 21.524 min Scan# 2477
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

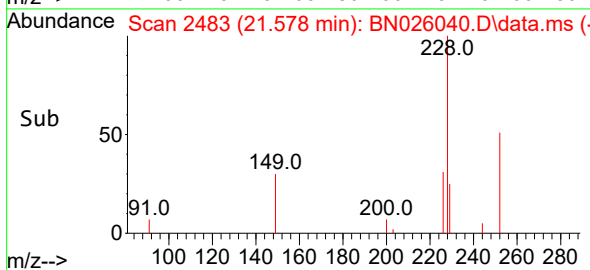
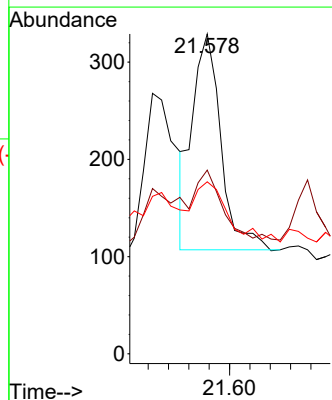
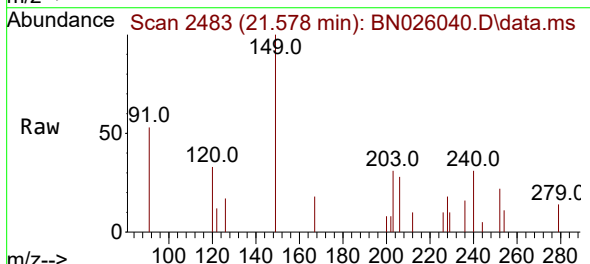
Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

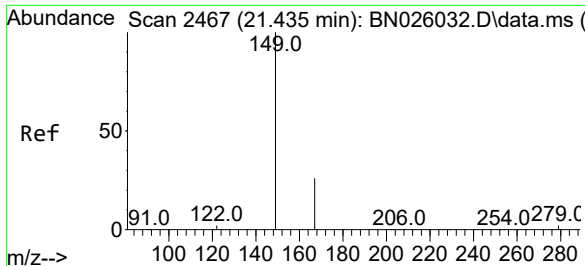
Tgt Ion:228 Resp: 417
Ion Ratio Lower Upper
228 100
226 63.4 23.0 34.6#
229 60.4 15.9 23.9#



#33
Chrysene
Concen: 0.007 ng
RT: 21.578 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:228 Resp: 430
Ion Ratio Lower Upper
228 100
226 57.4 24.8 37.2#
229 53.8 15.6 23.4#

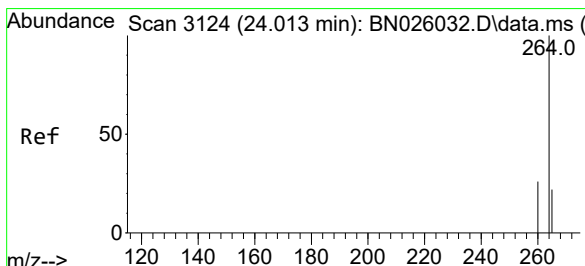
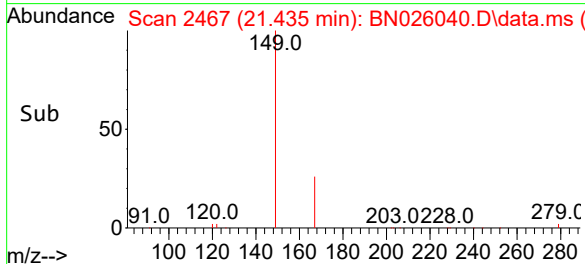
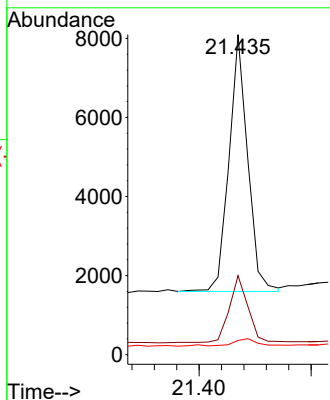
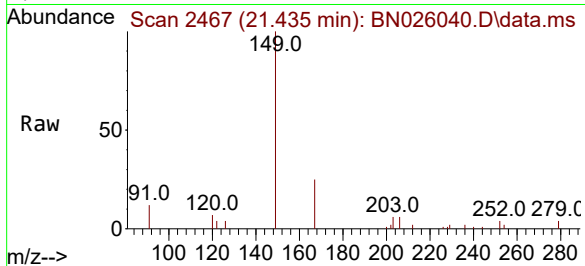




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.156 ng
 RT: 21.435 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

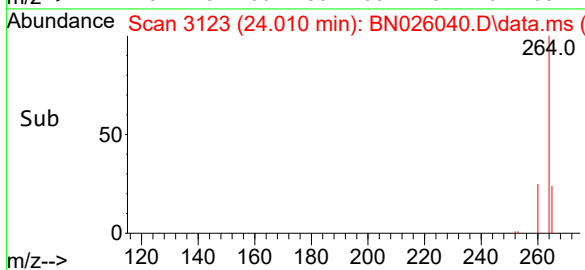
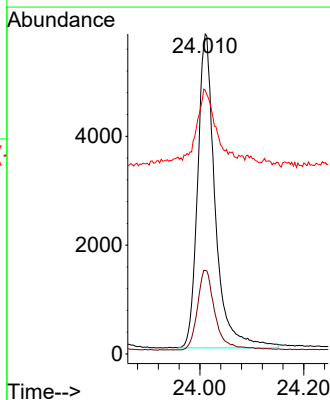
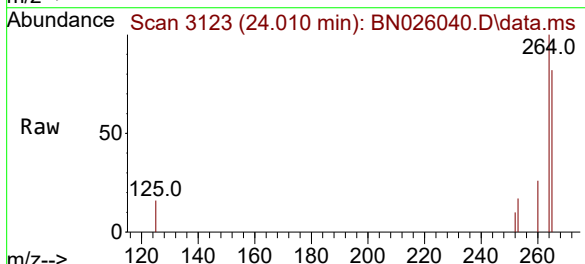
Instrument :
 BNA_N
 ClientSampleId :
 GWOW-BR-05-390-410-062323

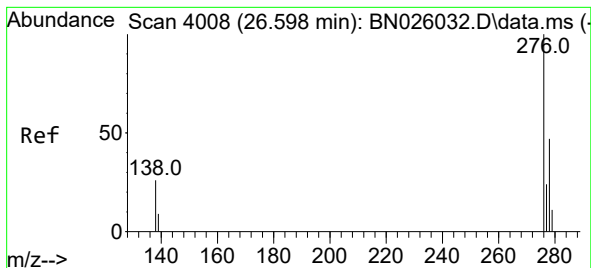
Tgt Ion:	149	Resp:	7493
Ion Ratio	Lower	Upper	
149	100		
167	26.8	20.2	30.4
279	3.4	2.4	3.6



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.010 min Scan# 3123
 Delta R.T. -0.003 min
 Lab File: BN026040.D
 Acq: 27 Jun 2023 16:57

Tgt Ion:	264	Resp:	13523
Ion Ratio	Lower	Upper	
264	100		
260	26.1	21.9	32.9
265	82.5	80.3	120.5





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.014 ng

RT: 26.601 min Scan# 4009

Delta R.T. 0.003 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

Instrument :

BN026040.D

ClientSampleId :

GWOW-BR-05-390-410-062323

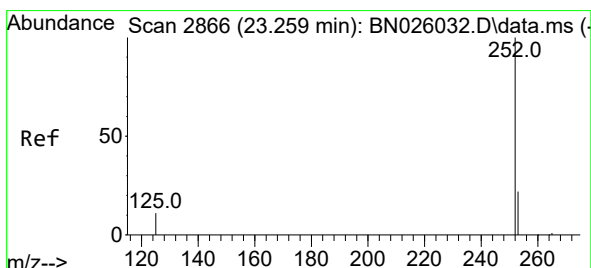
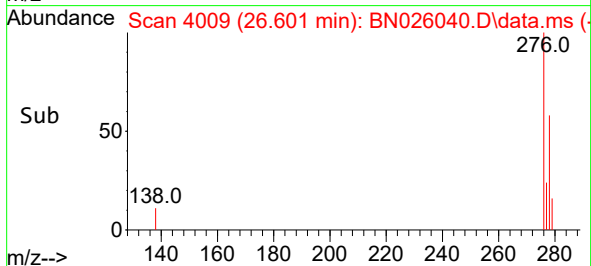
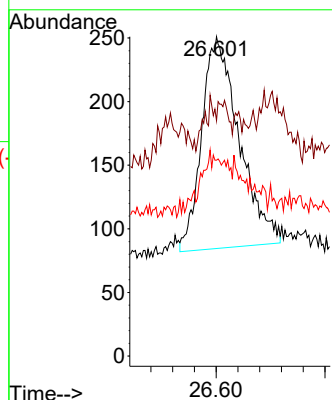
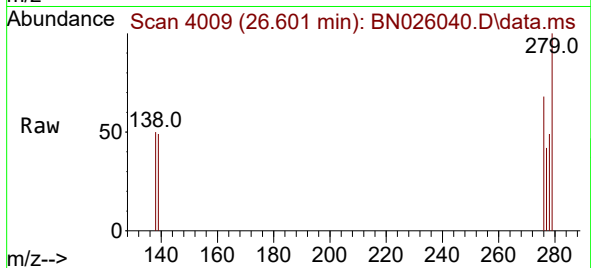
Tgt Ion:276 Resp: 795

Ion Ratio Lower Upper

276 100

138 2.9 21.4 32.2#

277 5.2 19.6 29.4#



#37

Benzo(b)fluoranthene

Concen: 0.012 ng

RT: 23.259 min Scan# 2866

Delta R.T. -0.000 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

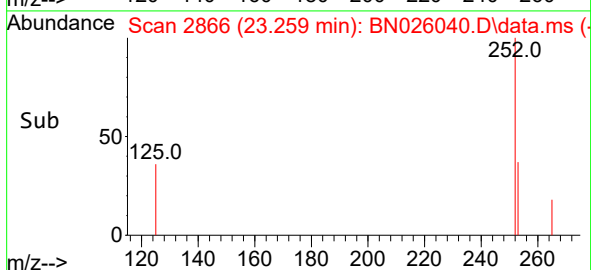
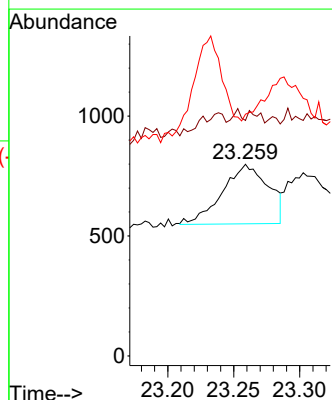
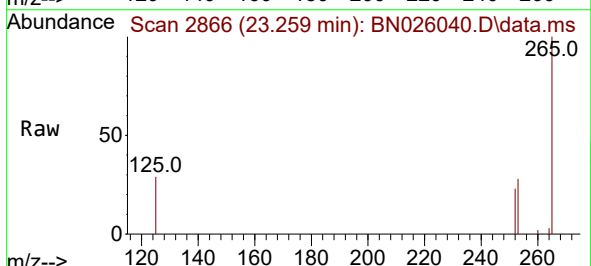
Tgt Ion:252 Resp: 602

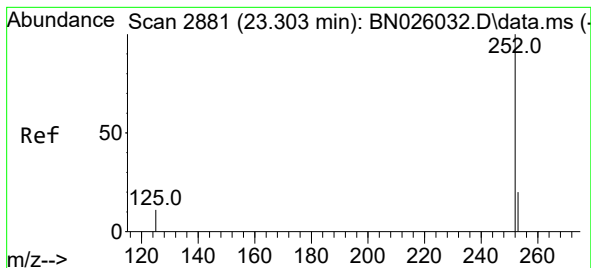
Ion Ratio Lower Upper

252 100

253 122.9 24.1 36.1#

125 126.2 15.4 23.0#





#38

Benzo(k)fluoranthene

Concen: 0.008 ng

RT: 23.303 min Scan# 2881

Delta R.T. -0.000 min

Lab File: BN026040.D

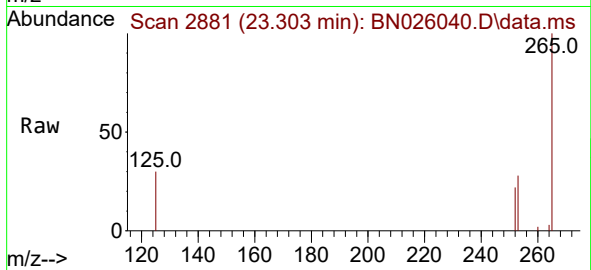
Acq: 27 Jun 2023 16:57

Instrument :

BNA_N

ClientSampleId :

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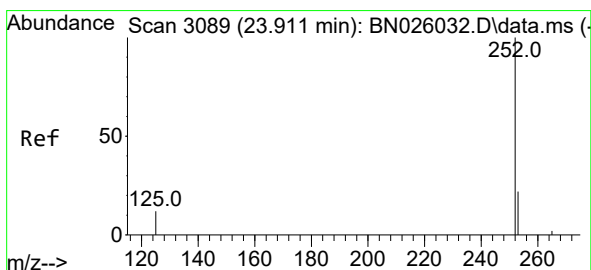
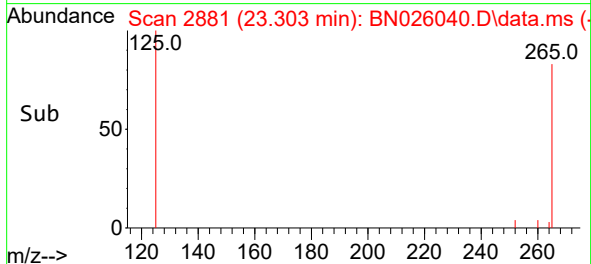
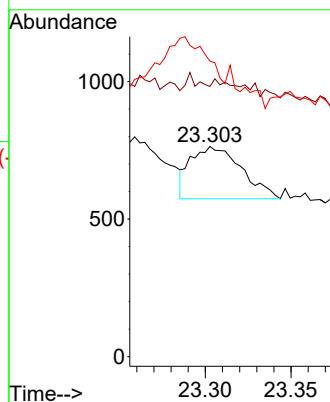
Tgt Ion:252 Resp: 390

Ion Ratio Lower Upper

252 100

253 128.5 23.6 35.4#

125 140.6 15.8 23.8#



#39

Benzo(a)pyrene

Concen: 0.008 ng

RT: 23.905 min Scan# 3087

Delta R.T. -0.006 min

Lab File: BN026040.D

Acq: 27 Jun 2023 16:57

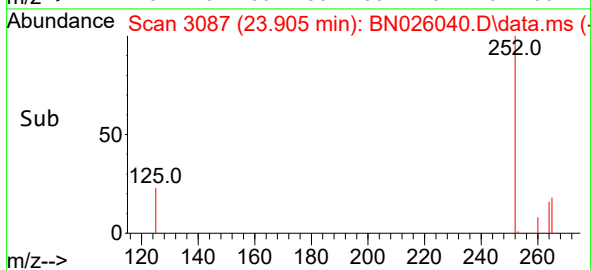
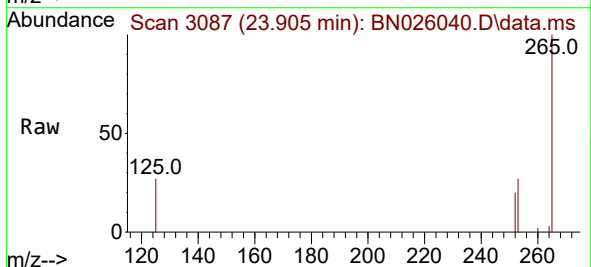
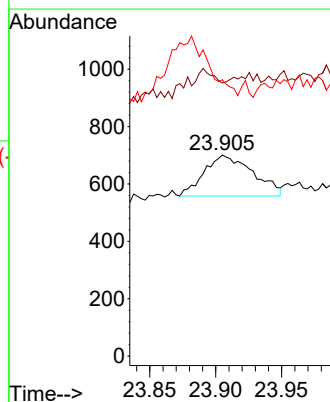
Tgt Ion:252 Resp: 367

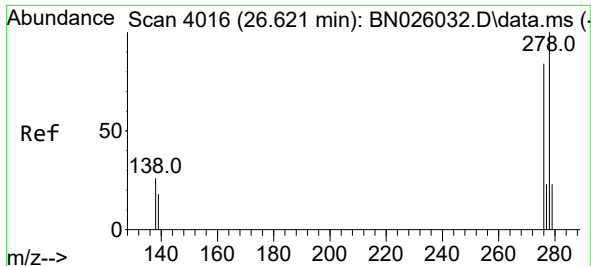
Ion Ratio Lower Upper

252 100

253 135.8 26.2 39.4#

125 137.4 18.7 28.1#

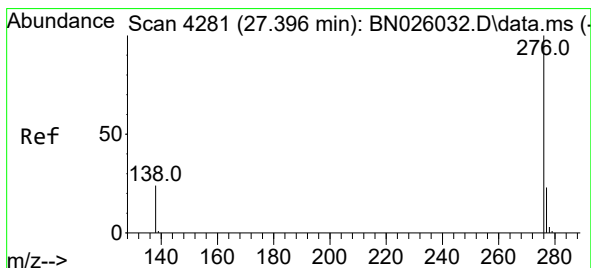
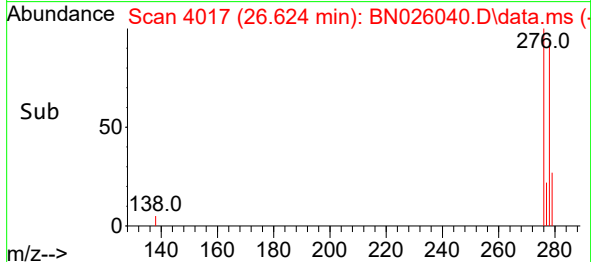
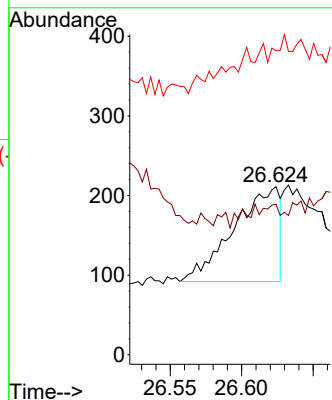
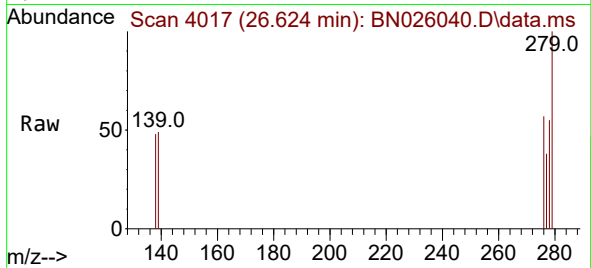




#40
Dibenzo(a,h)anthracene
Concen: 0.006 ng
RT: 26.624 min Scan# 4016
Delta R.T. 0.003 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-05-390-410-062323

Tgt Ion:278 Resp: 265
Ion Ratio Lower Upper
278 100
139 89.6 18.1 27.1#
279 181.0 25.4 38.0#



#41
Benzo(g,h,i)perylene
Concen: 0.004 ng
RT: 27.390 min Scan# 4279
Delta R.T. -0.006 min
Lab File: BN026040.D
Acq: 27 Jun 2023 16:57

Tgt Ion:276 Resp: 212
Ion Ratio Lower Upper
276 100
277 67.3 20.3 30.5#
138 87.7 21.5 32.3#

