

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072423\
 Data File : BN026753.D
 Acq On : 25 Jul 2023 19:21
 Operator : MA/JU
 Sample : 03709-04MS
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWBR-04-400-415-072023MS

Quant Time: Jul 26 05:43:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 23:51:48 2023
 Response via : Initial Calibration

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

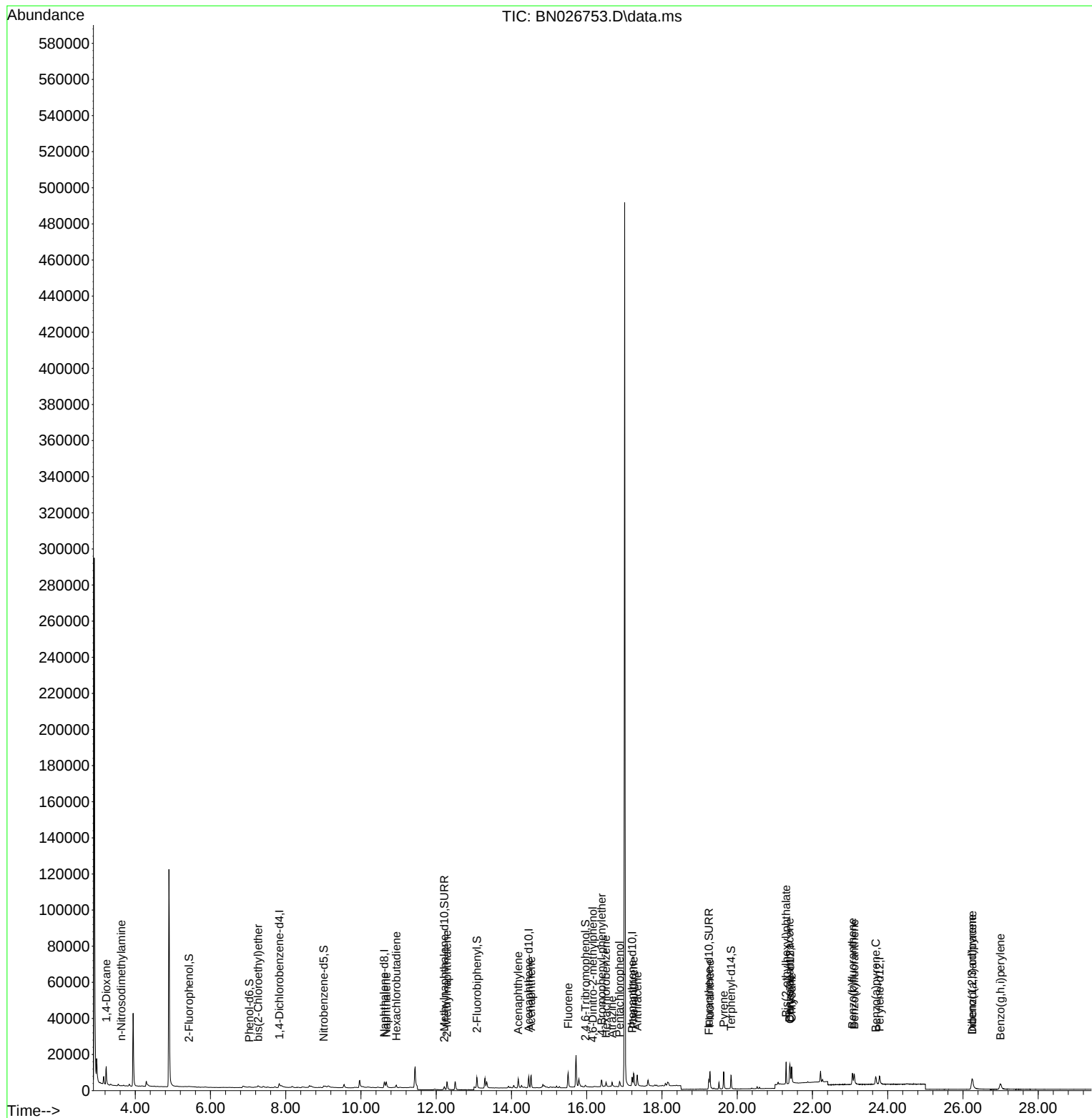
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	1587	0.400	ng	0.00
7) Naphthalene-d8	10.618	136	5308	0.400	ng	-0.01
13) Acenaphthene-d10	14.459	164	3632	0.400	ng	0.00
19) Phenanthrene-d10	17.207	188	7713	0.400	ng	#-0.01
29) Chrysene-d12	21.408	240	6058	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	7073	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.430	112	475	0.123	ng	0.01
5) Phenol-d6	7.033	99	330	0.067	ng	0.00
8) Nitrobenzene-d5	9.006	82	1143	0.252	ng	-0.03
11) 2-Methylnaphthalene-d10	12.215	152	3520	0.454	ng	-0.01
14) 2,4,6-Tribromophenol	15.966	330	632	0.478	ng	-0.01
15) 2-Fluorobiphenyl	13.080	172	5541	0.395	ng	-0.02
27) Fluoranthene-d10	19.244	212	6757	0.413	ng	0.00
31) Terphenyl-d14	19.839	244	7062	0.456	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.227	88	6444	3.839	ng	# 91
3) n-Nitrosodimethylamine	3.632	42	147	0.086	ng	# 93
6) bis(2-Chloroethyl)ether	7.264	93	840	0.208	ng	91
9) Naphthalene	10.671	128	5009	0.349	ng	97
10) Hexachlorobutadiene	10.938	225	1143	0.412	ng	# 99
12) 2-Methylnaphthalene	12.287	142	3731	0.369	ng	# 93
16) Acenaphthylene	14.181	152	5903	0.347	ng	99
17) Acenaphthene	14.523	154	3855	0.351	ng	99
18) Fluorene	15.507	166	4799	0.335	ng	99
20) 4,6-Dinitro-2-methylph...	16.164	198	22	0.078	ng	# 1
21) 4-Bromophenyl-phenylether	16.400	248	1945	0.442	ng	99
22) Hexachlorobenzene	16.512	284	1796	0.407	ng	96
23) Atrazine	16.673	200	1873	0.495	ng	93
24) Pentachlorophenol	16.872	266	1771	0.852	ng	96
25) Phenanthrene	17.244	178	8452	0.374	ng	100
26) Anthracene	17.344	178	7528	0.370	ng	99
28) Fluoranthene	19.277	202	9979	0.420	ng	# 90
30) Pyrene	19.639	202	10081	0.300	ng	99
32) Benzo(a)anthracene	21.390	228	8982	0.412	ng	98
33) Chrysene	21.444	228	8793	0.362	ng	98
34) Bis(2-ethylhexyl)phtha...	21.301	149	10575	0.544	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.241	276	9756	0.336	ng	# 85
37) Benzo(b)fluoranthene	23.063	252	8891	0.347	ng	# 90
38) Benzo(k)fluoranthene	23.110	252	9399	0.339	ng	# 88
39) Benzo(a)pyrene	23.680	252	8012	0.318	ng	# 85
40) Dibenzo(a,h)anthracene	26.247	278	7447	0.328	ng	# 86
41) Benzo(g,h,i)perylene	26.998	276	8461	0.319	ng	# 87

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

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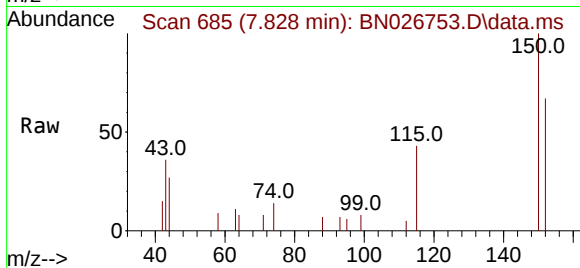
Quant Time: Jul 26 05:43:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
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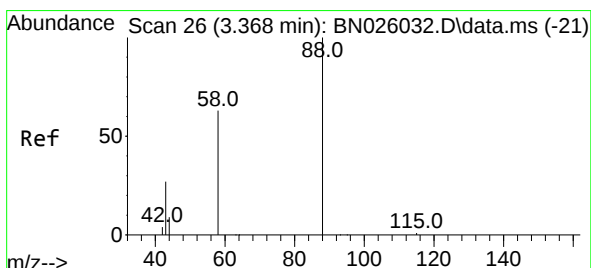
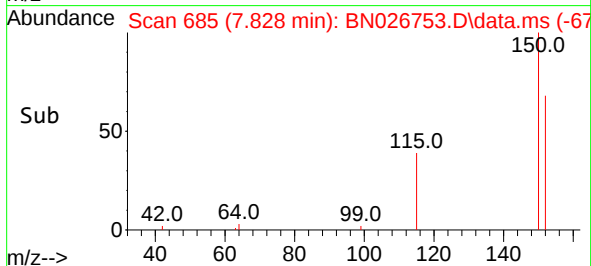
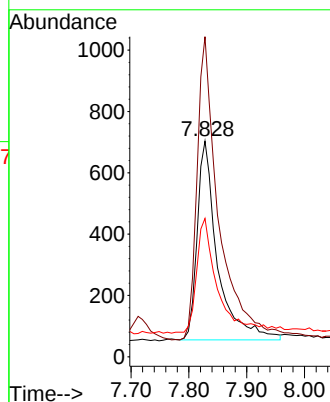
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.828 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

Instrument :
 BNA_N
 ClientSampleId :
 GWBR-04-400-415-072023MS



Tgt Ion:152 Resp: 1587

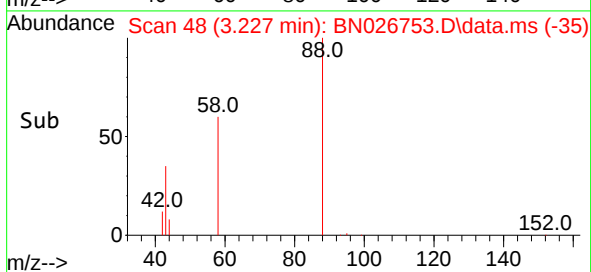
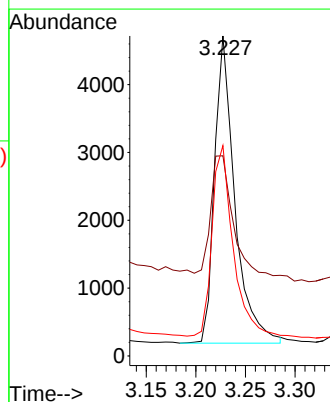
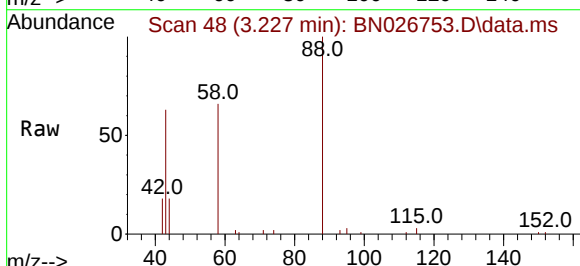
Ion	Ratio	Lower	Upper
152	100		
150	148.5	124.7	187.1
115	64.2	48.2	72.4

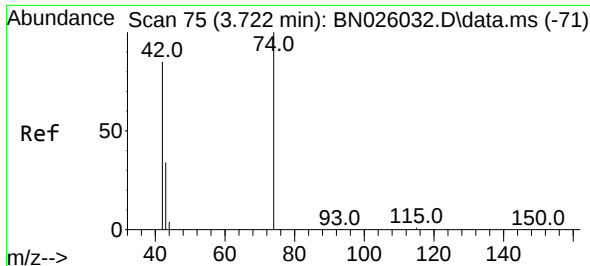


#2
 1,4-Dioxane
 Concen: 3.839 ng
 RT: 3.227 min Scan# 48
 Delta R.T. -0.007 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

Tgt Ion: 88 Resp: 6444

Ion	Ratio	Lower	Upper
88	100		
43	41.8	24.2	36.4
58	63.8	53.3	79.9

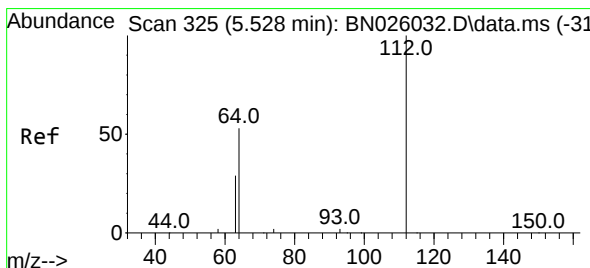
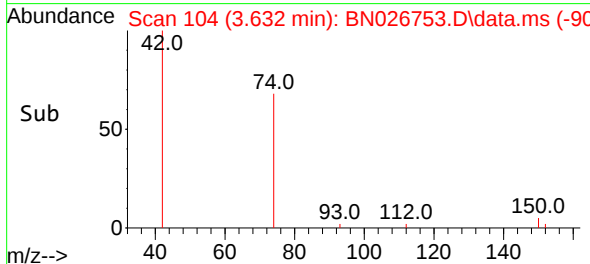
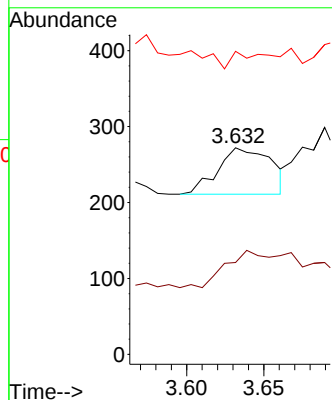
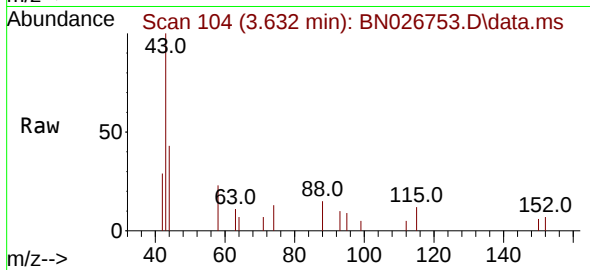




#3
n-Nitrosodimethylamine
Concen: 0.086 ng
RT: 3.632 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

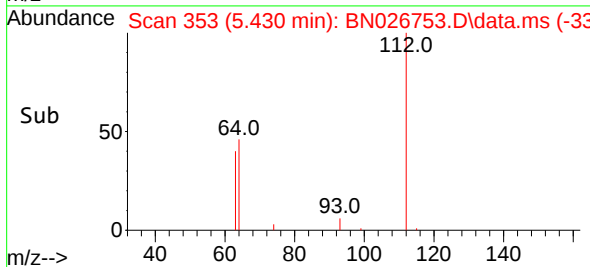
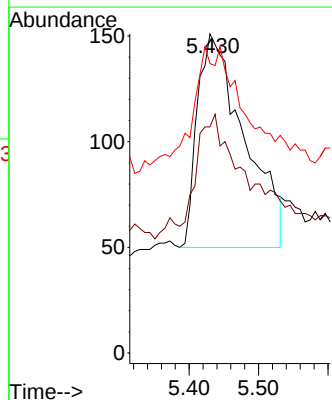
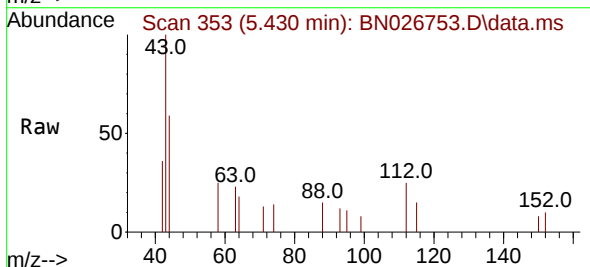
Instrument :
BNA_N
ClientSampleId :
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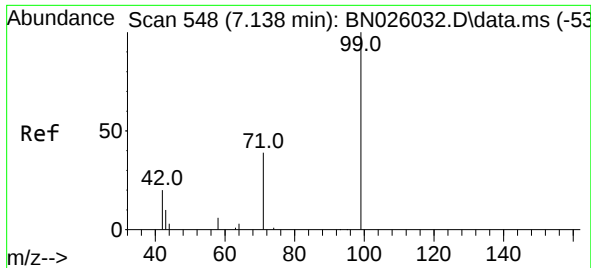
Tgt Ion: 42 Resp: 147
Ion Ratio Lower Upper
42 100
74 124.5 93.8 140.8
44 0.0 3.0 4.4#



#4
2-Fluorophenol
Concen: 0.123 ng
RT: 5.430 min Scan# 353
Delta R.T. 0.015 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion: 112 Resp: 475
Ion Ratio Lower Upper
112 100
64 50.7 45.8 68.6
63 62.9 27.4 41.2#

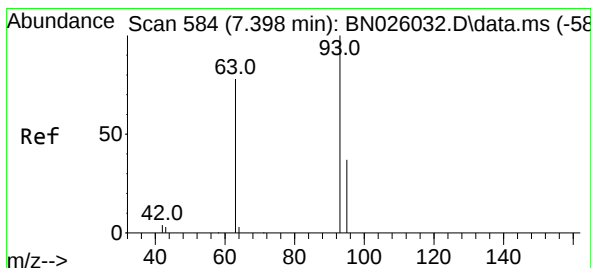
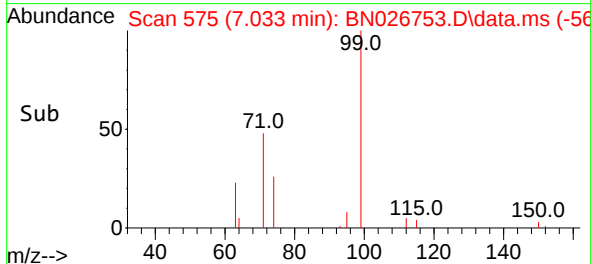
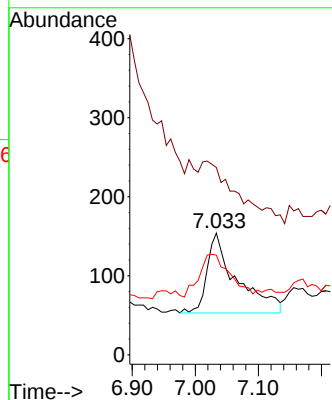
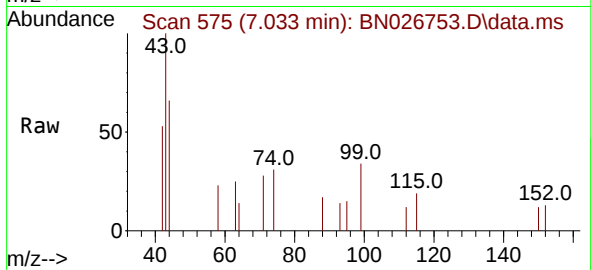




#5
Phenol-d6
Concen: 0.067 ng
RT: 7.033 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

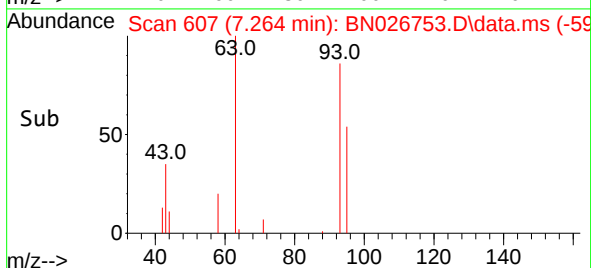
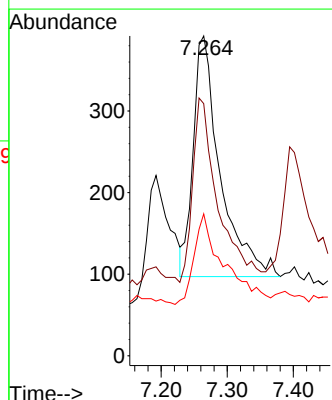
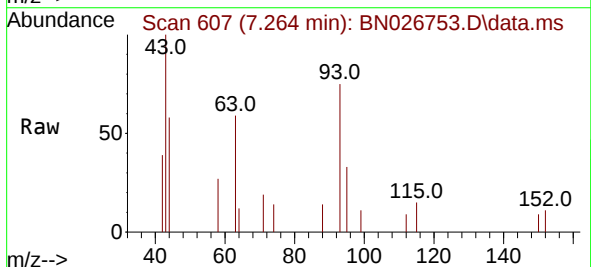
Instrument :
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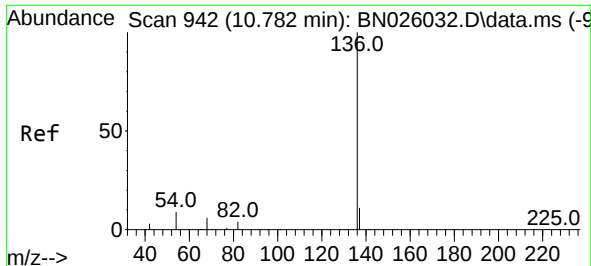
Tgt Ion: 99 Resp: 330
Ion Ratio Lower Upper
99 100
42 0.0 18.4 27.6#
71 55.2 30.6 46.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.208 ng
RT: 7.264 min Scan# 607
Delta R.T. -0.029 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion: 93 Resp: 840
Ion Ratio Lower Upper
93 100
63 66.4 58.8 88.2
95 41.7 29.2 43.8

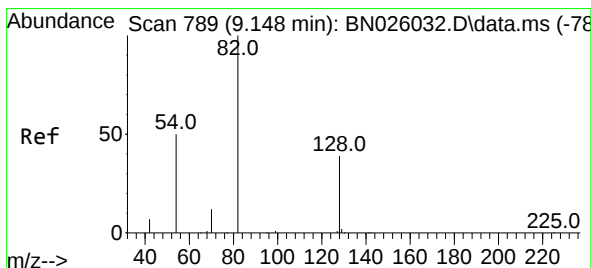
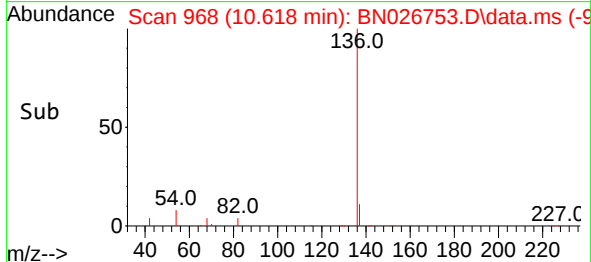
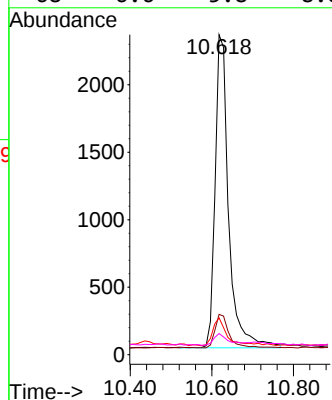
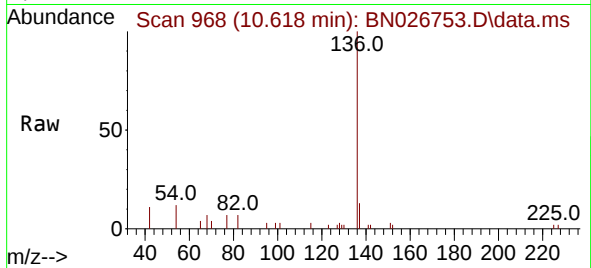




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.618 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

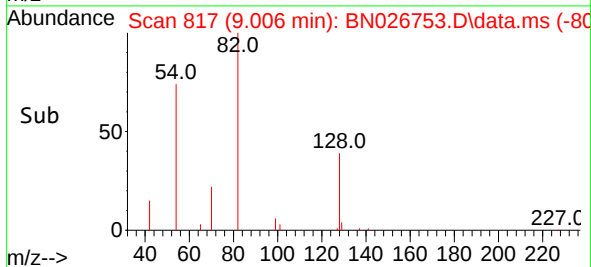
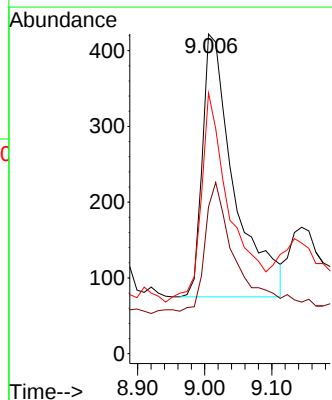
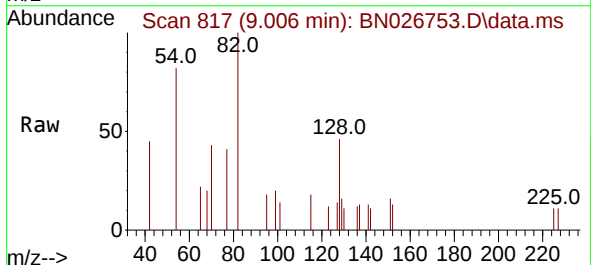
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BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

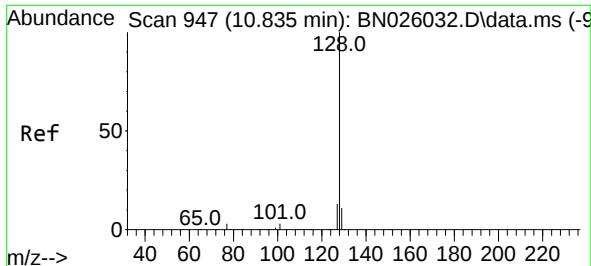
Tgt Ion:	136	Resp:	5308
Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.0	13.4
54	11.5	7.8	11.6
68	6.6	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.252 ng
RT: 9.006 min Scan# 817
Delta R.T. -0.032 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:	82	Resp:	1143
Ion	Ratio	Lower	Upper
82	100		
128	46.0	33.4	50.2
54	81.5	41.7	62.5

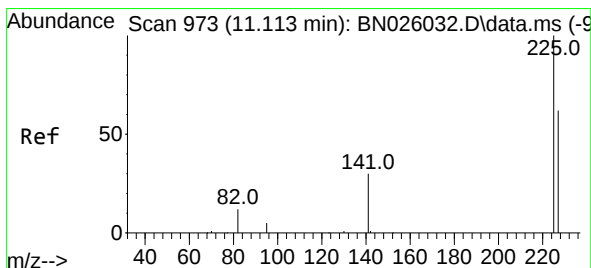
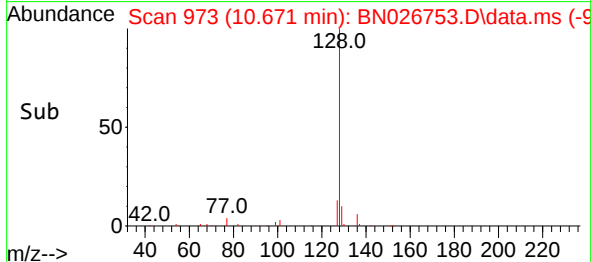
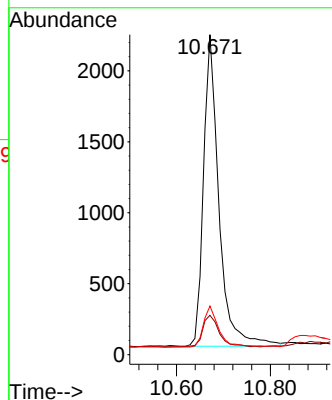
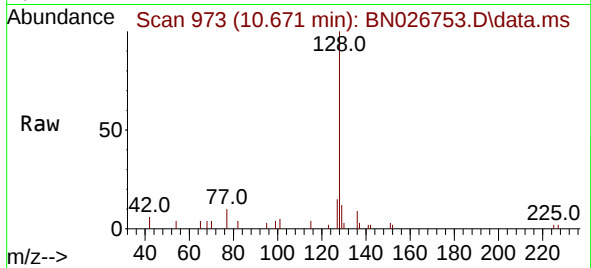




#9
Naphthalene
Concen: 0.349 ng
RT: 10.671 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

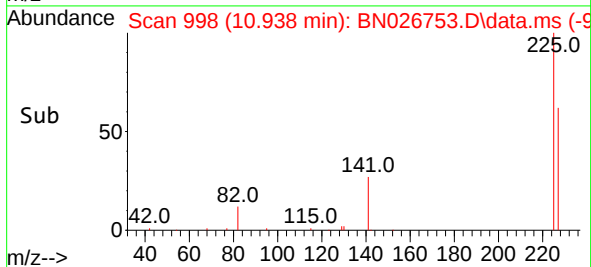
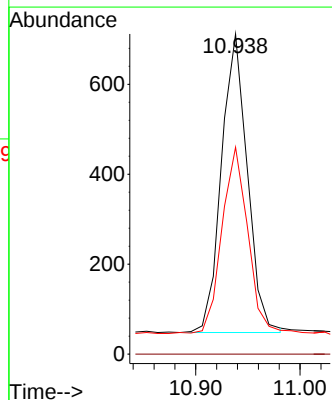
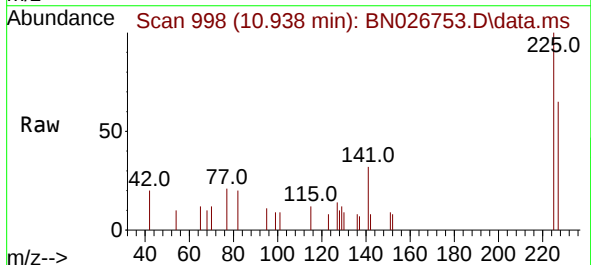
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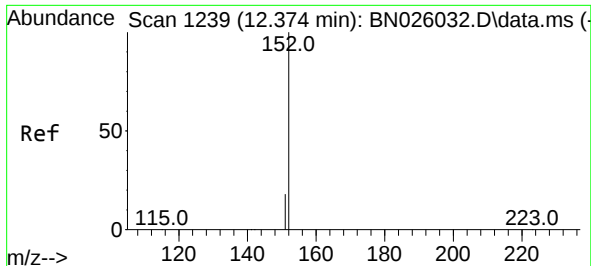
Tgt Ion:128 Resp: 5009
Ion Ratio Lower Upper
128 100
129 12.3 9.1 13.7
127 15.2 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:225 Resp: 1143
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.1 50.3 75.5

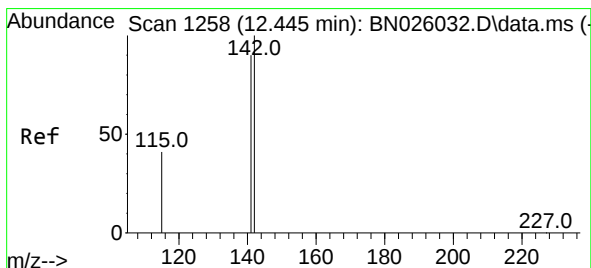
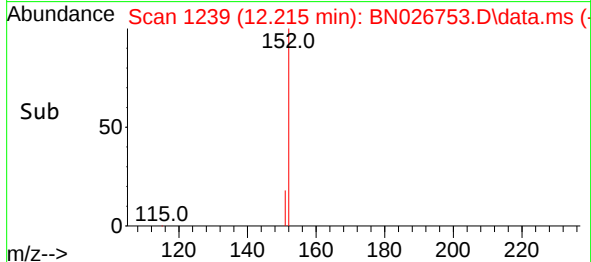
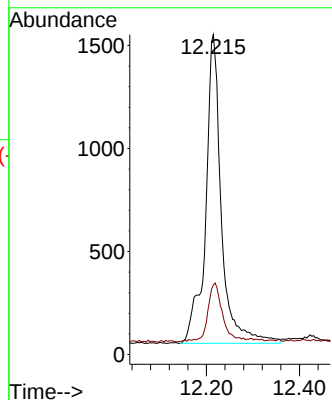
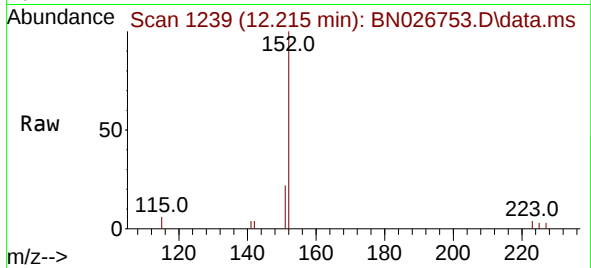




#11
2-Methylnaphthalene-d10
Concen: 0.454 ng
RT: 12.215 min Scan# 1239
Delta R.T. -0.015 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

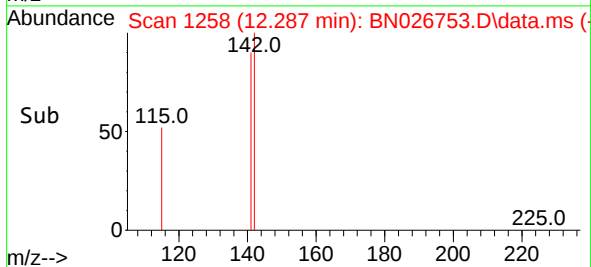
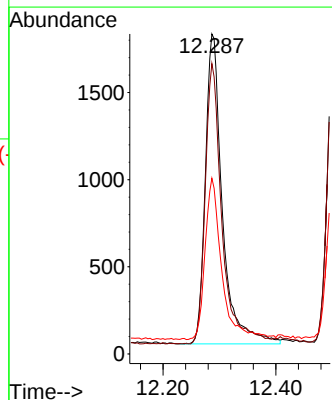
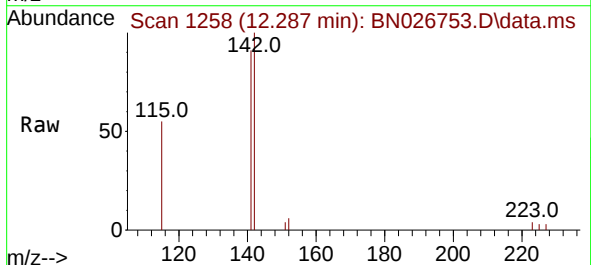
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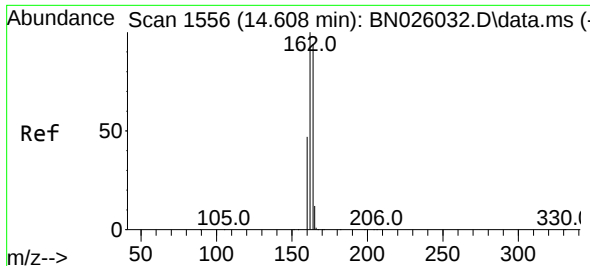
Tgt Ion:152 Resp: 3520
Ion Ratio Lower Upper
152 100
151 18.0 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.287 min Scan# 1258
Delta R.T. -0.015 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:142 Resp: 3731
Ion Ratio Lower Upper
142 100
141 90.7 71.7 107.5
115 54.9 33.4 50.0#

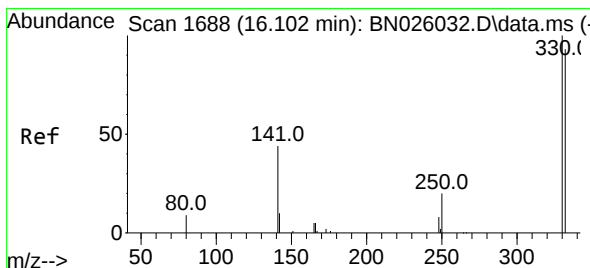
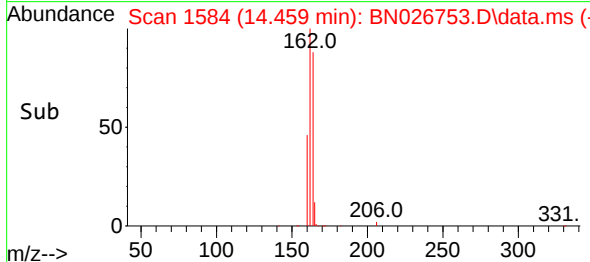
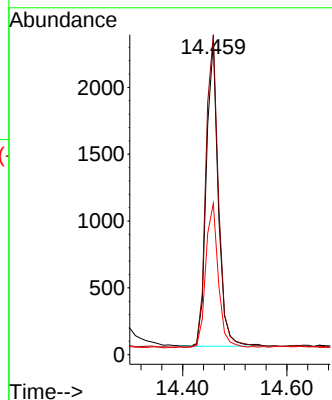
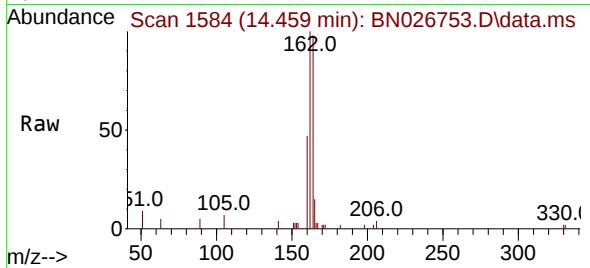




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.459 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

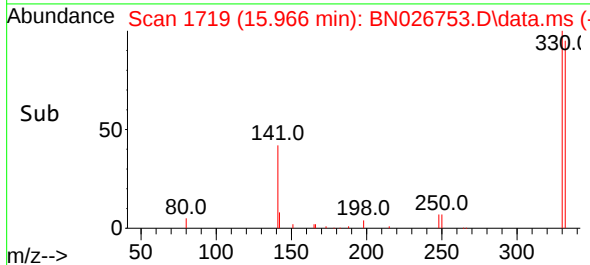
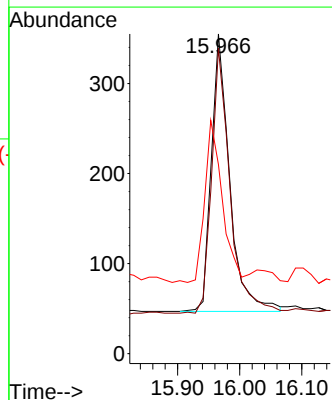
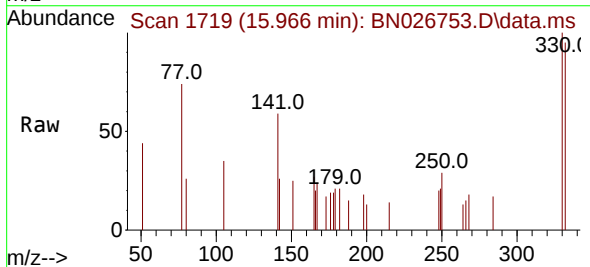
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

Tgt Ion:164 Resp: 3632
Ion Ratio Lower Upper
164 100
162 102.3 85.3 127.9
160 48.3 40.0 60.0



#14
2,4,6-Tribromophenol
Concen: 0.478 ng
RT: 15.966 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:330 Resp: 632
Ion Ratio Lower Upper
330 100
332 95.7 76.0 114.0
141 56.8 42.8 64.2

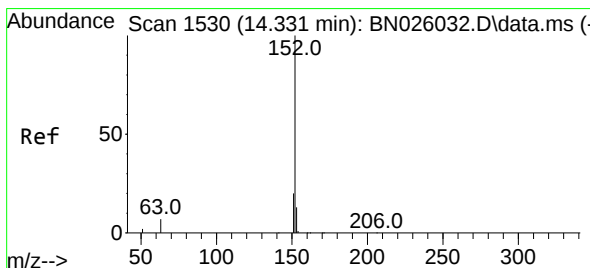
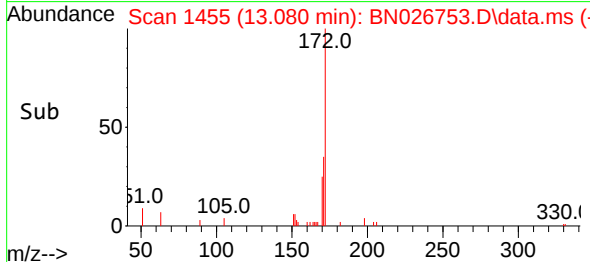
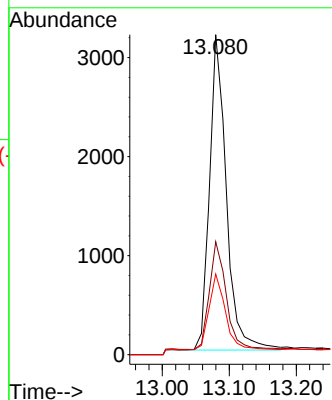
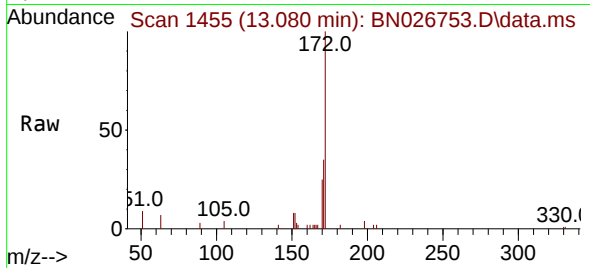




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 13.080 min Scan# 1428
Delta R.T. -0.021 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

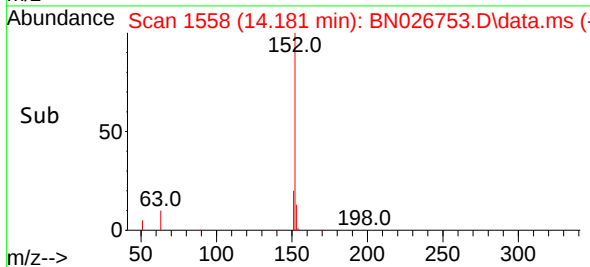
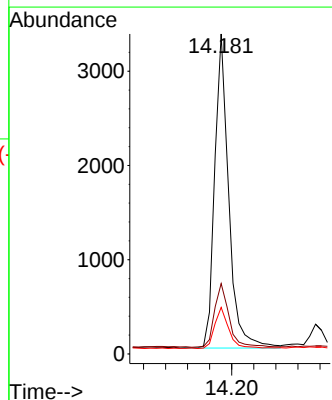
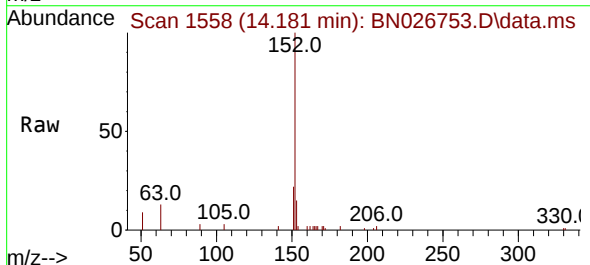
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

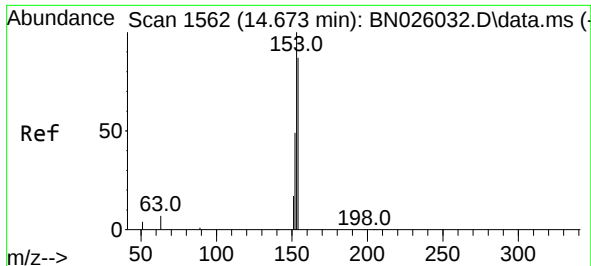
Tgt Ion:	172	Resp:	5541
Ion Ratio	Lower	Upper	
172	100		
171	35.3	27.8	41.8
170	25.2	19.3	28.9



#16
Acenaphthylene
Concen: 0.347 ng
RT: 14.181 min Scan# 1558
Delta R.T. -0.011 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:	152	Resp:	5903
Ion Ratio	Lower	Upper	
152	100		
151	21.0	15.9	23.9
153	13.1	10.6	15.8

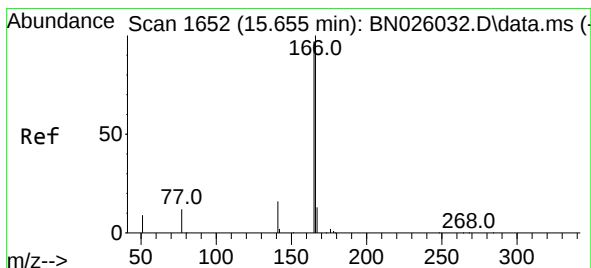
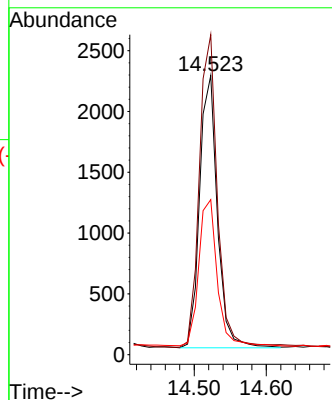
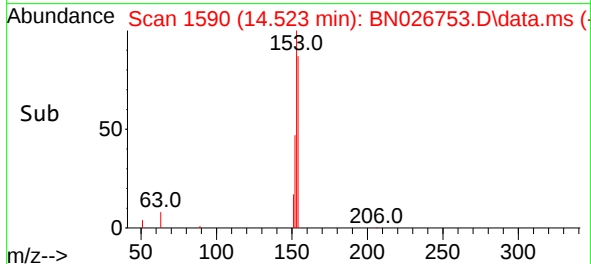
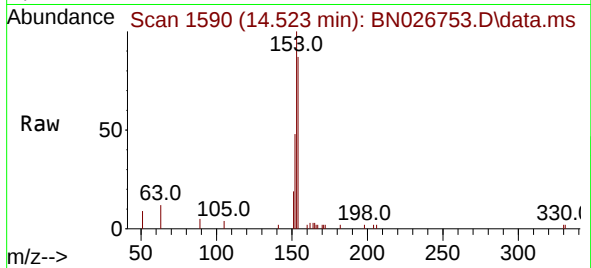




#17
Acenaphthene
Concen: 0.351 ng
RT: 14.523 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

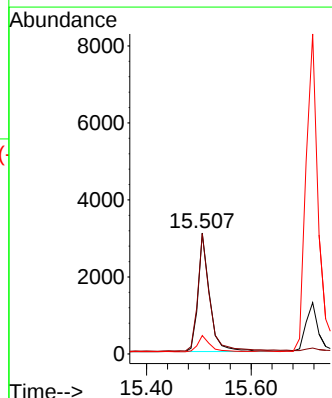
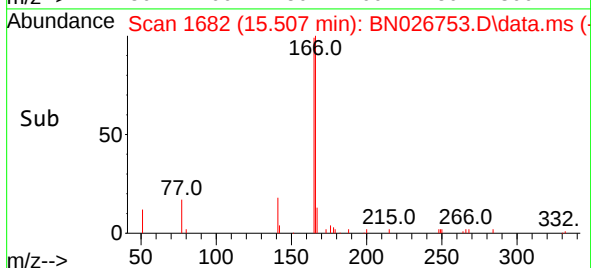
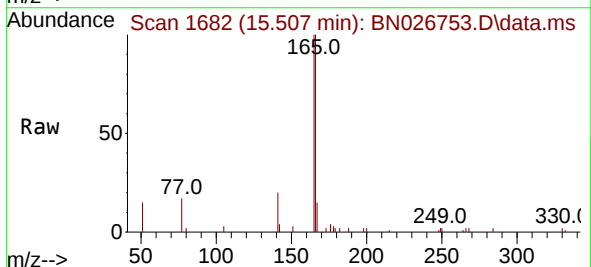
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

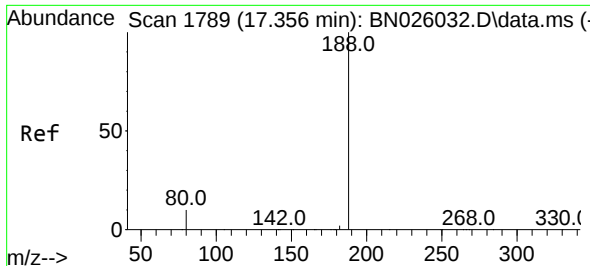
Tgt Ion:154 Resp: 3855
Ion Ratio Lower Upper
154 100
153 117.4 94.4 141.6
152 56.3 46.1 69.1



#18
Fluorene
Concen: 0.335 ng
RT: 15.507 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:166 Resp: 4799
Ion Ratio Lower Upper
166 100
165 100.7 79.7 119.5
167 14.3 10.6 16.0

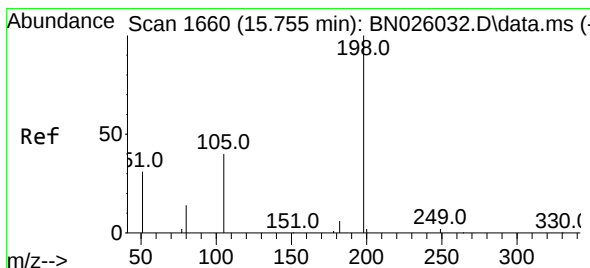
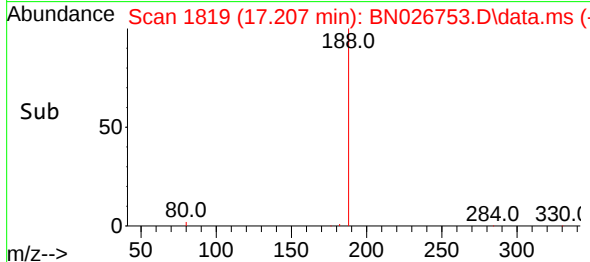
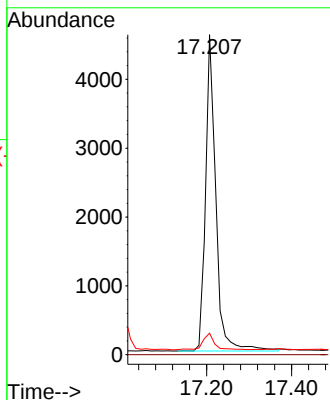
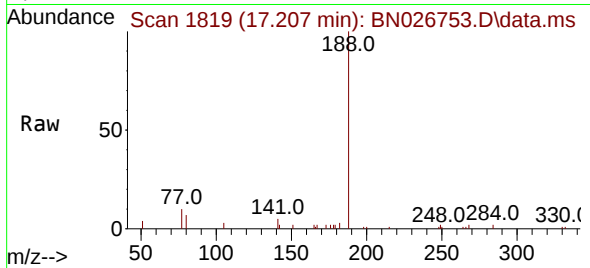




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.207 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

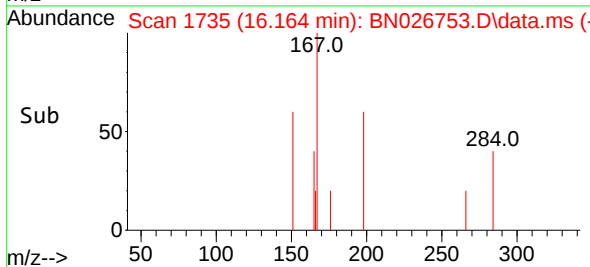
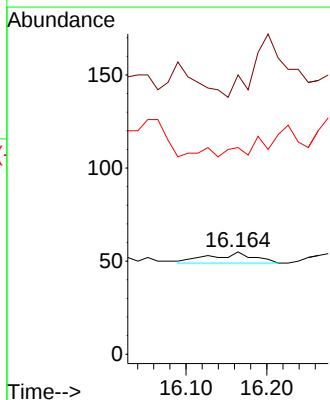
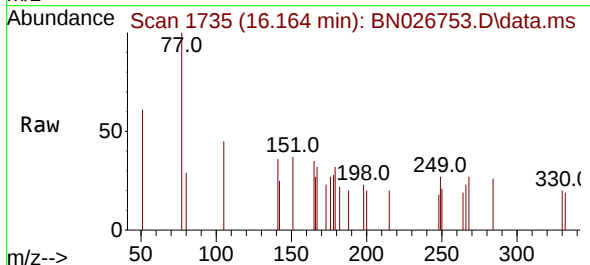
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

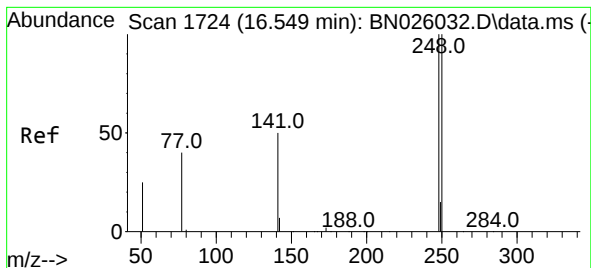
Tgt Ion:188 Resp: 7713
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.7 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.078 ng
RT: 16.164 min Scan# 1735
Delta R.T. 0.013 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:198 Resp: 22
Ion Ratio Lower Upper
198 100
51 272.7 85.8 128.8#
105 201.8 48.2 72.2#

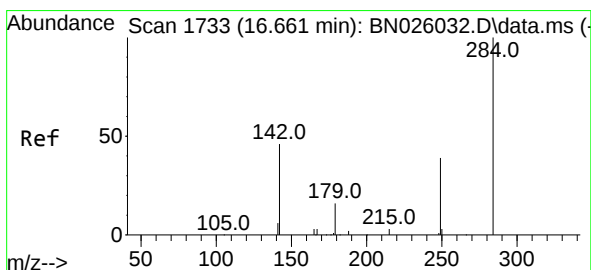
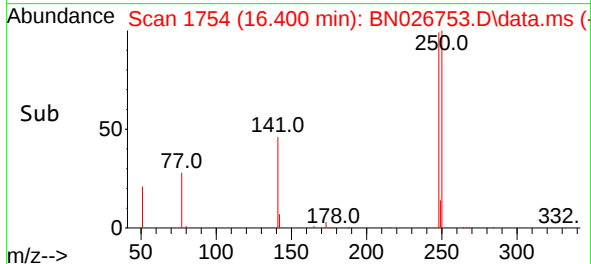
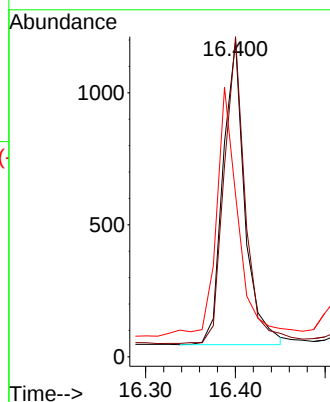
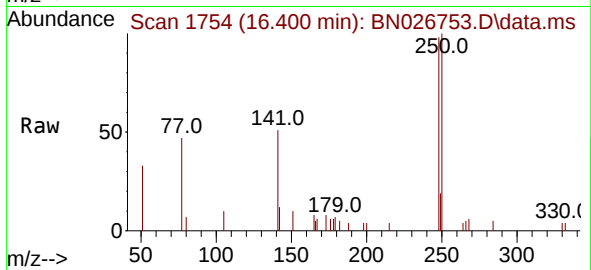




#21
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.400 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

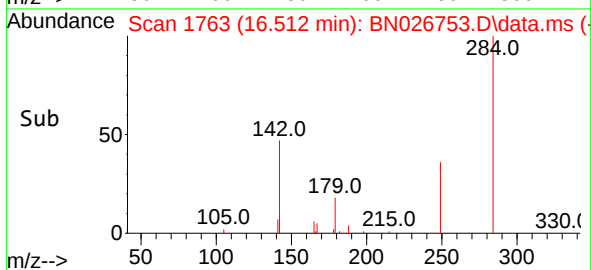
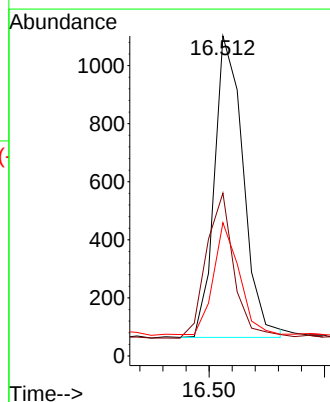
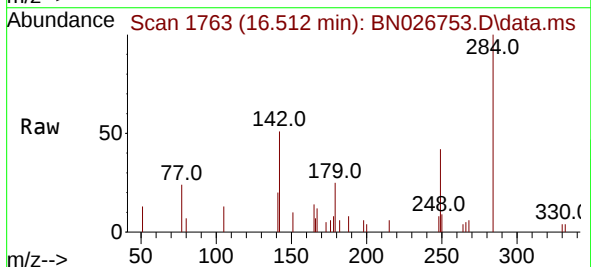
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

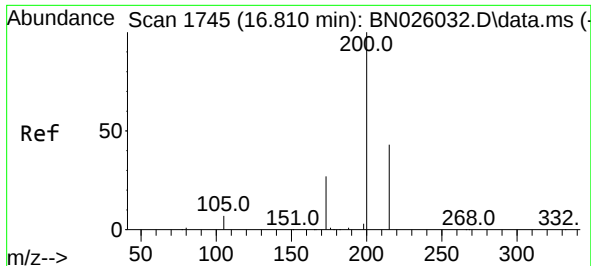
Tgt Ion:248 Resp: 1945
Ion Ratio Lower Upper
248 100
250 101.6 79.9 119.9
141 51.4 41.6 62.4



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.512 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:284 Resp: 1796
Ion Ratio Lower Upper
284 100
142 46.3 38.7 58.1
249 33.1 28.5 42.7

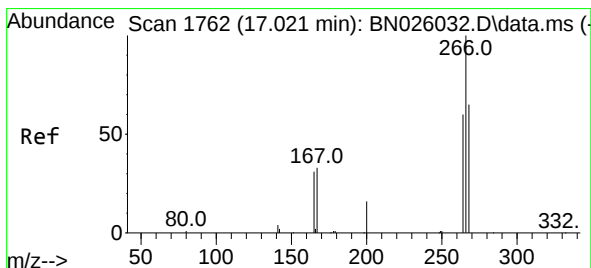
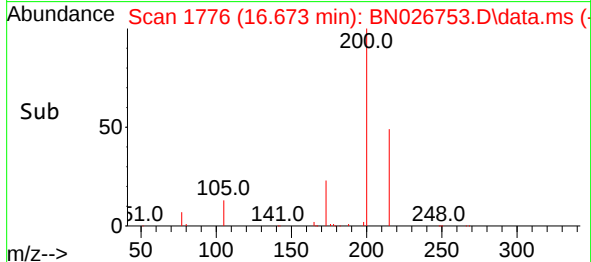
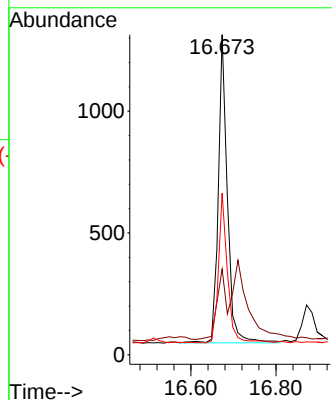
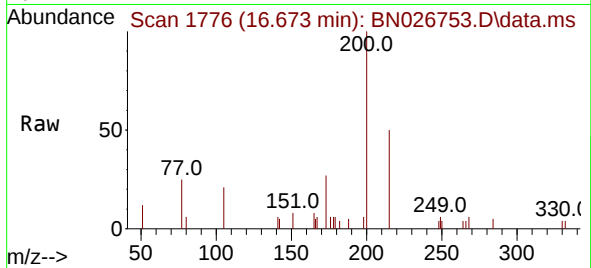




#23
Atrazine
Concen: 0.495 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

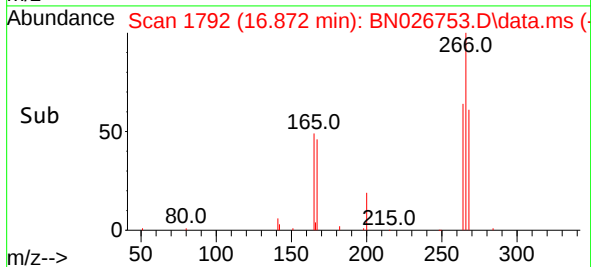
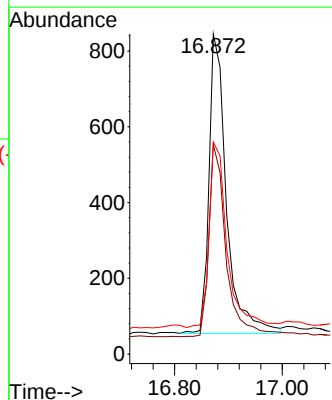
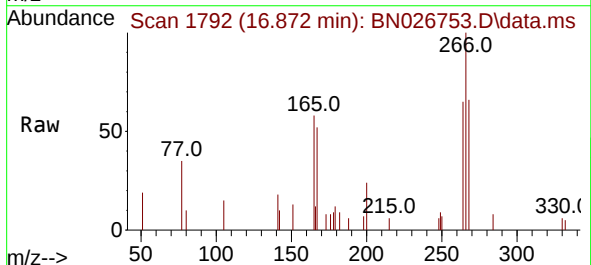
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

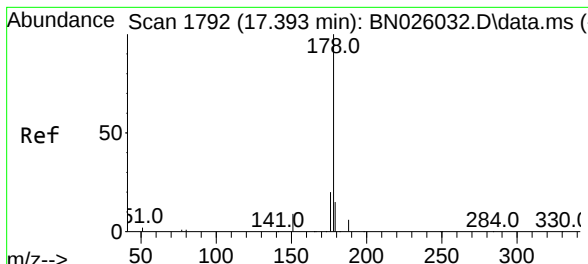
Tgt Ion:200 Resp: 1873
Ion Ratio Lower Upper
200 100
173 26.8 22.9 34.3
215 50.5 35.5 53.3



#24
Pentachlorophenol
Concen: 0.852 ng
RT: 16.872 min Scan# 1792
Delta R.T. -0.025 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:266 Resp: 1771
Ion Ratio Lower Upper
266 100
264 64.8 49.3 73.9
268 64.0 48.3 72.5

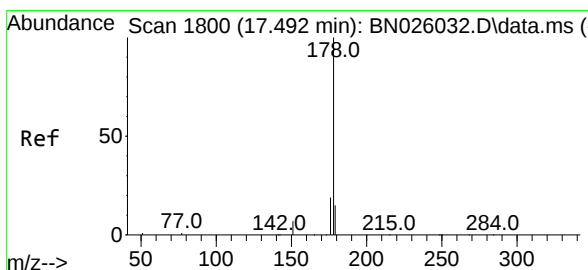
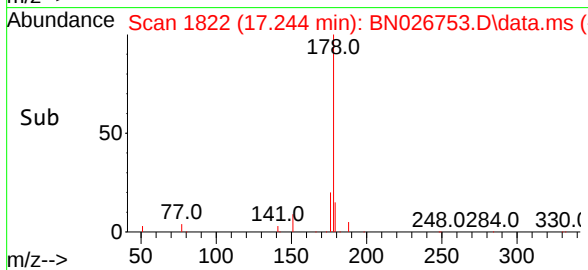
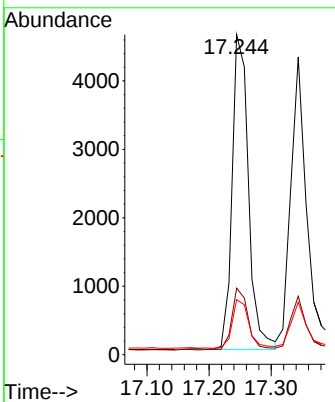
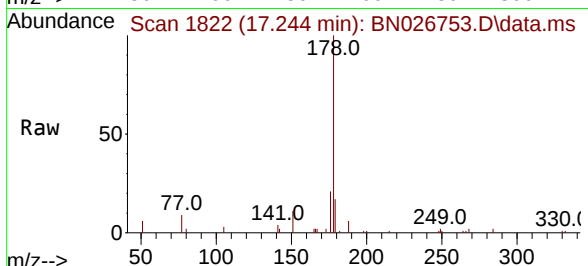




#25
 Phenanthrene
 Concen: 0.374 ng
 RT: 17.244 min Scan# 1822
 Delta R.T. -0.012 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

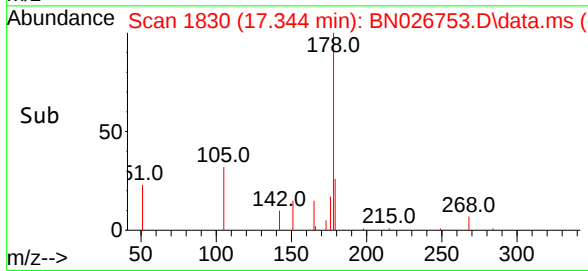
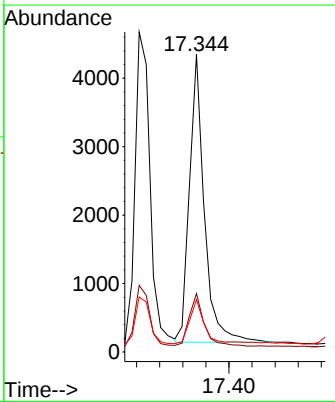
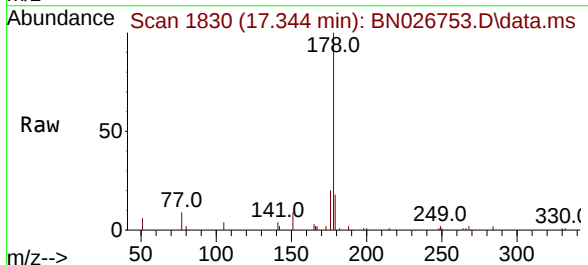
Instrument : BNA_N
 ClientSampleId : GWBR-04-400-415-072023MS

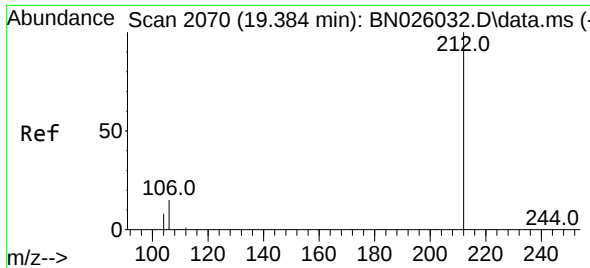
Tgt Ion:	178	Resp:	8452
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.6	23.4
179	15.7	12.3	18.5



#26
 Anthracene
 Concen: 0.370 ng
 RT: 17.344 min Scan# 1830
 Delta R.T. -0.012 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

Tgt Ion:	178	Resp:	7528
Ion Ratio	Lower	Upper	
178	100		
176	18.2	15.0	22.4
179	15.6	12.4	18.6

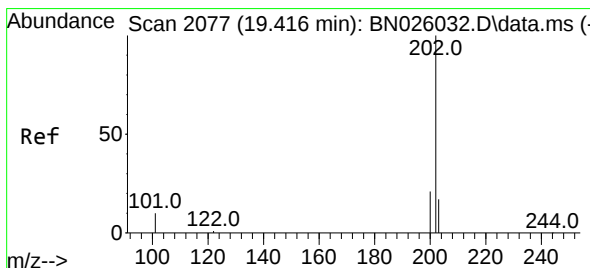
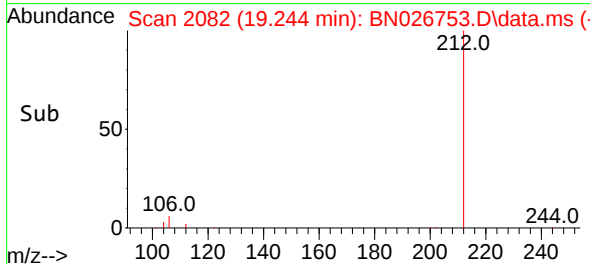
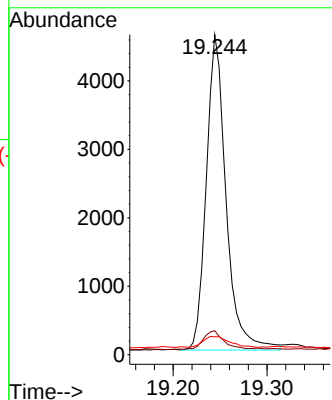
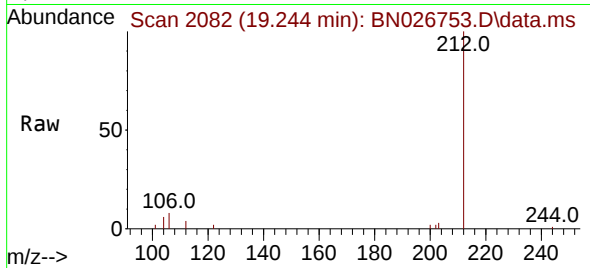




#27
Fluoranthene-d10
Concen: 0.413 ng
RT: 19.244 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

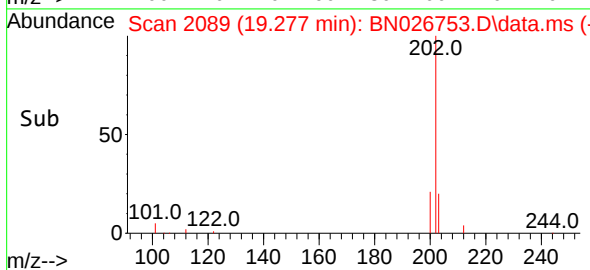
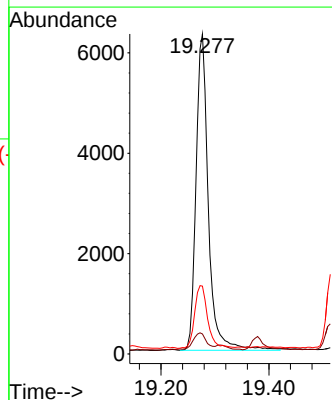
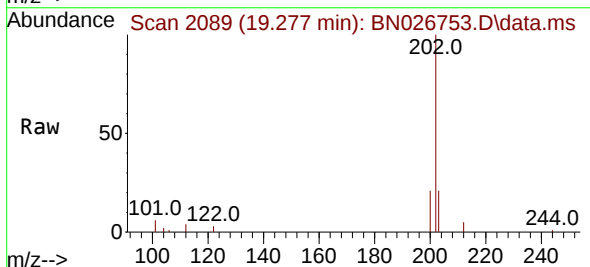
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

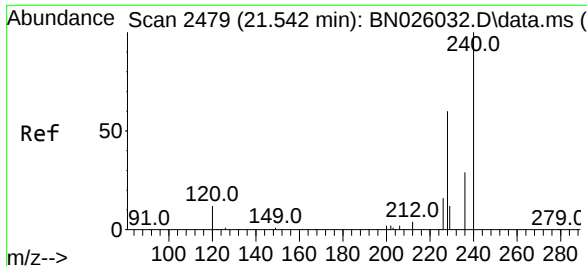
Tgt Ion:212 Resp: 6757
Ion Ratio Lower Upper
212 100
106 6.2 11.6 17.4#
104 4.8 7.2 10.8#



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.277 min Scan# 2089
Delta R.T. -0.004 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:202 Resp: 9979
Ion Ratio Lower Upper
202 100
101 6.2 8.3 12.5#
203 21.1 13.5 20.3#

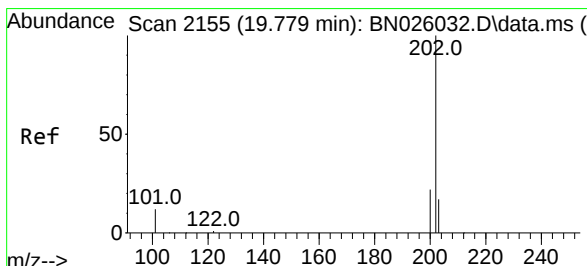
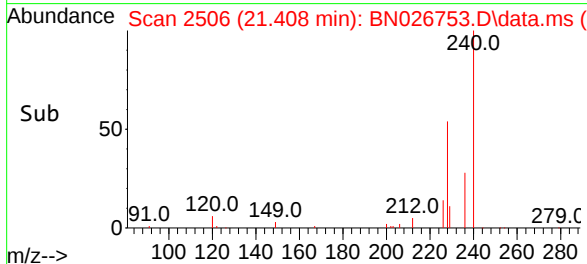
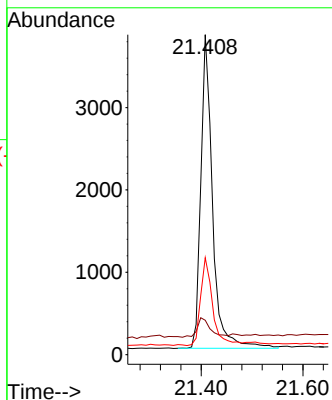
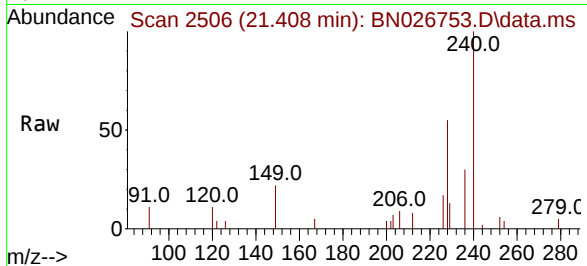




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.408 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

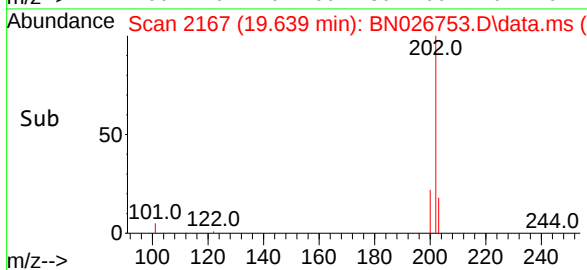
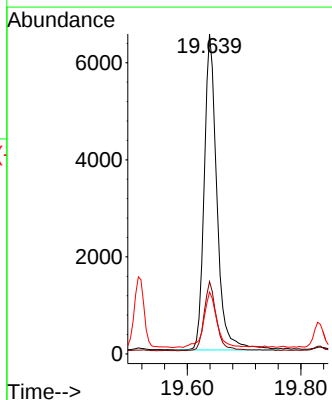
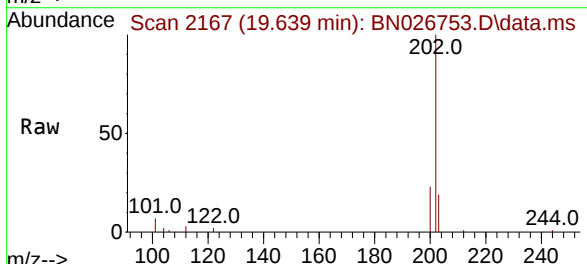
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

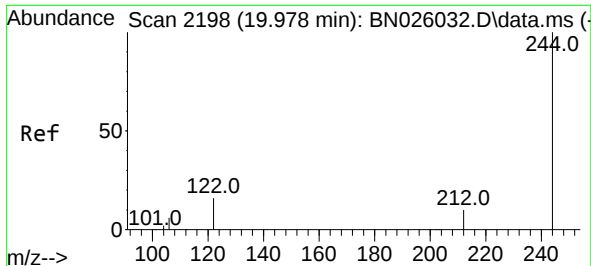
Tgt Ion:240 Resp: 6058
Ion Ratio Lower Upper
240 100
120 10.8 14.6 22.0#
236 30.3 24.2 36.2



#30
Pyrene
Concen: 0.300 ng
RT: 19.639 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:202 Resp: 10081
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 18.3 14.2 21.4

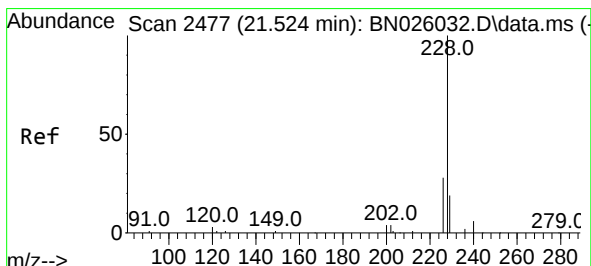
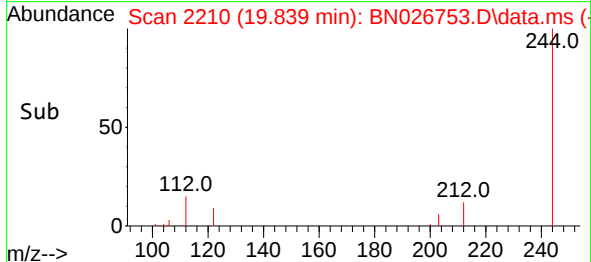
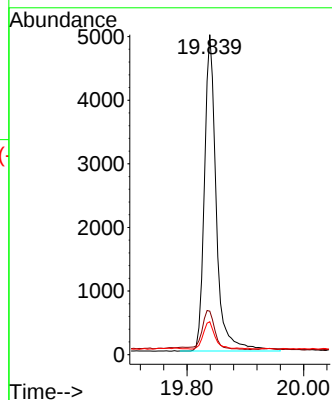
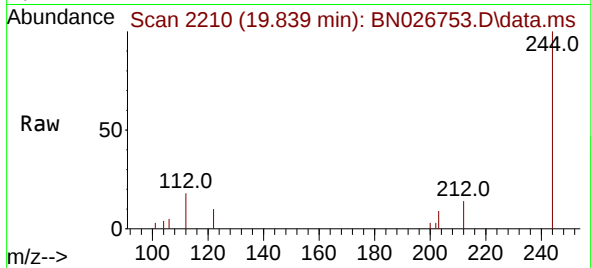




#31
 Terphenyl-d14
 Concen: 0.456 ng
 RT: 19.839 min Scan# 2198
 Delta R.T. -0.009 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

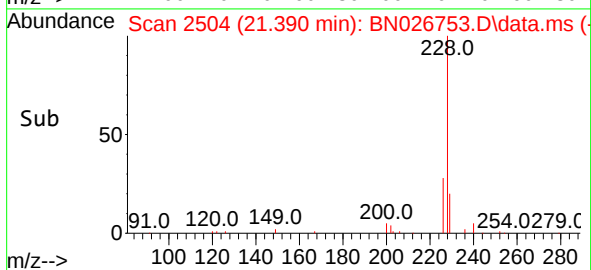
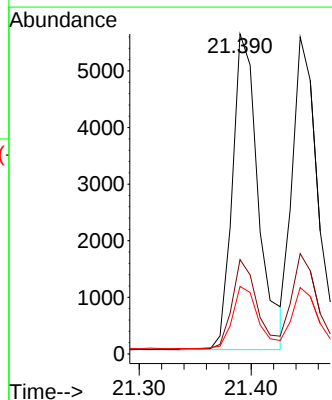
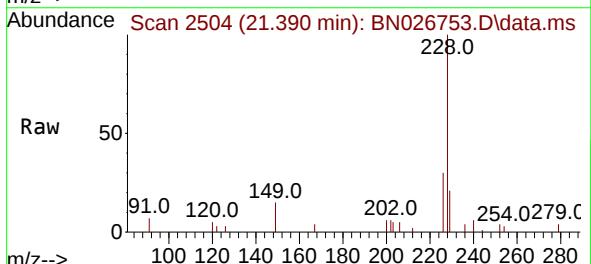
Instrument :
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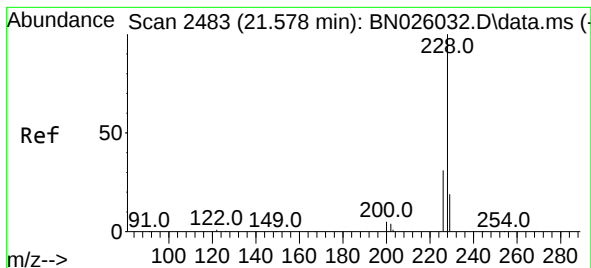
Tgt Ion:244 Resp: 7062
 Ion Ratio Lower Upper
 244 100
 212 13.6 8.7 13.1#
 122 10.3 13.7 20.5#



#32
 Benzo(a)anthracene
 Concen: 0.412 ng
 RT: 21.390 min Scan# 2504
 Delta R.T. -0.009 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

Tgt Ion:228 Resp: 8982
 Ion Ratio Lower Upper
 228 100
 226 29.5 23.0 34.6
 229 21.1 15.9 23.9





#33

Chrysene

Concen: 0.362 ng

RT: 21.444 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026753.D

Acq: 25 Jul 2023 19:21

Instrument :

BNA_N

ClientSampleId :

GWBR-04-400-415-072023MS

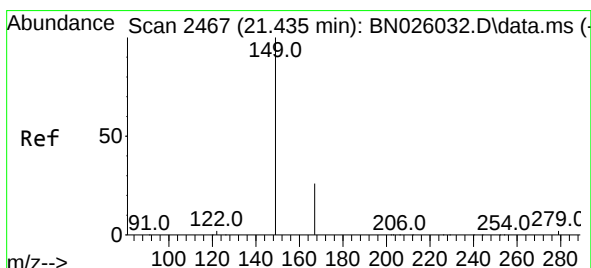
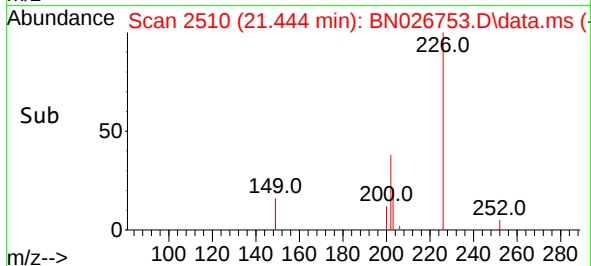
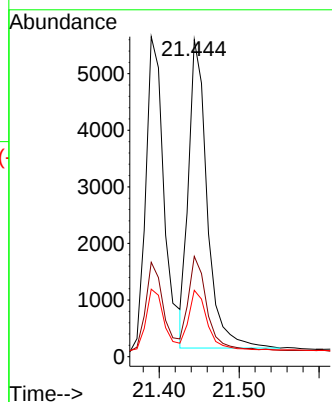
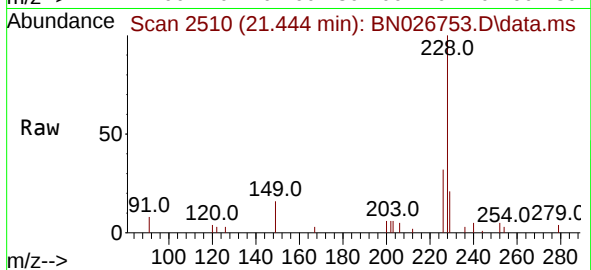
Tgt Ion:228 Resp: 8793

Ion Ratio Lower Upper

228 100

226 31.7 24.8 37.2

229 21.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.544 ng

RT: 21.301 min Scan# 2494

Delta R.T. 0.000 min

Lab File: BN026753.D

Acq: 25 Jul 2023 19:21

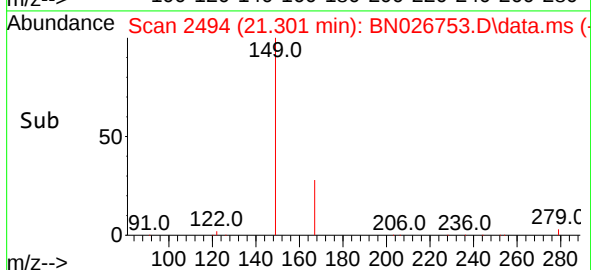
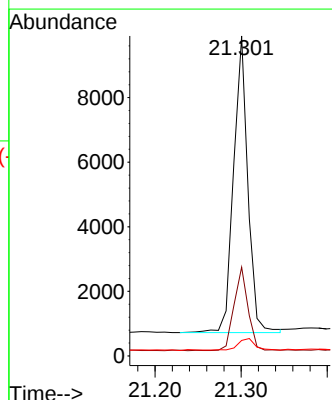
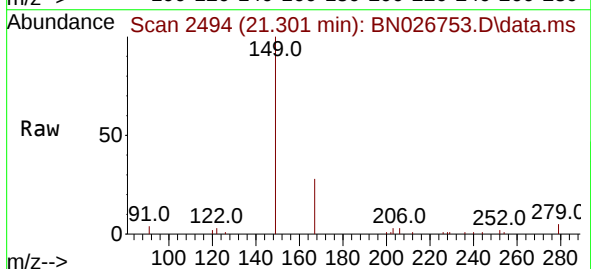
Tgt Ion:149 Resp: 10575

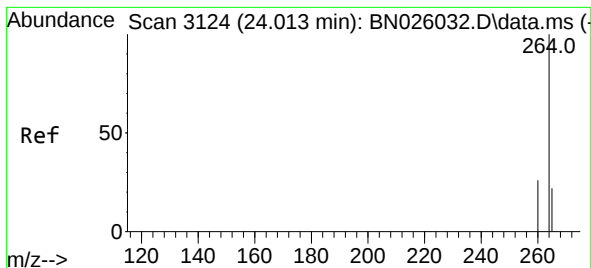
Ion Ratio Lower Upper

149 100

167 27.5 20.2 30.4

279 4.7 2.4 3.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.782 min Scan# 30

Delta R.T. 0.000 min

Lab File: BN026753.D

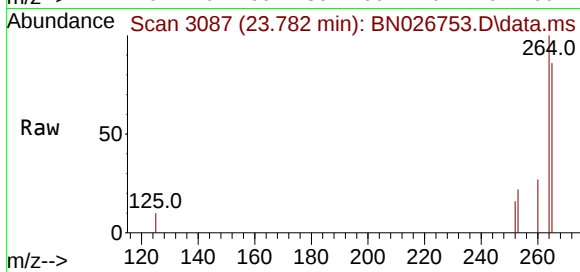
Acq: 25 Jul 2023 19:21

Instrument :

BNA_N

ClientSampleId :

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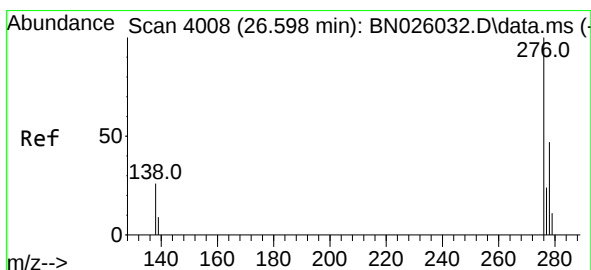
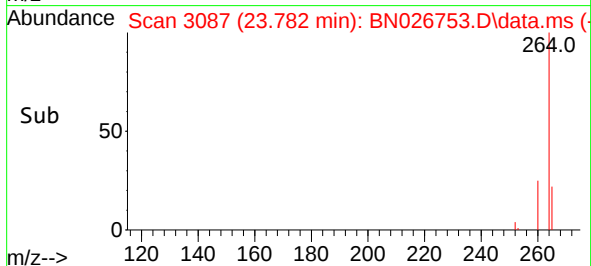
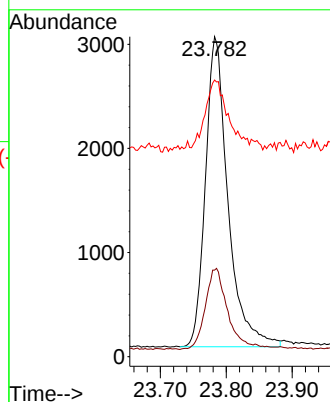
Tgt Ion:264 Resp: 7073

Ion Ratio Lower Upper

264 100

260 27.1 21.9 32.9

265 86.4 80.3 120.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.336 ng

RT: 26.241 min Scan# 3928

Delta R.T. 0.000 min

Lab File: BN026753.D

Acq: 25 Jul 2023 19:21

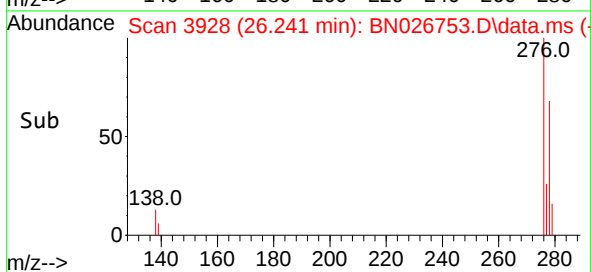
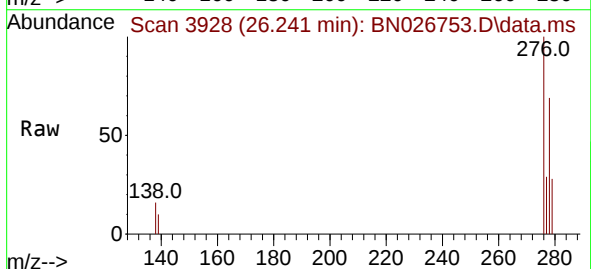
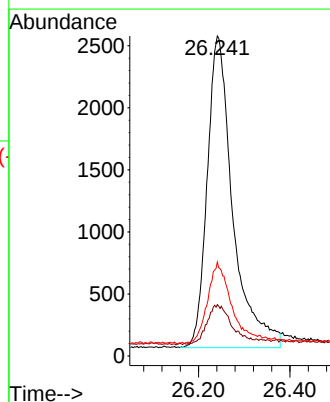
Tgt Ion:276 Resp: 9756

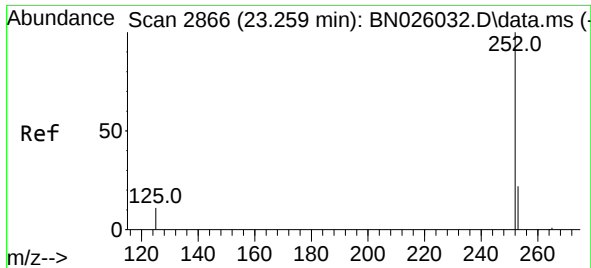
Ion Ratio Lower Upper

276 100

138 12.1 21.4 32.2#

277 24.1 19.6 29.4

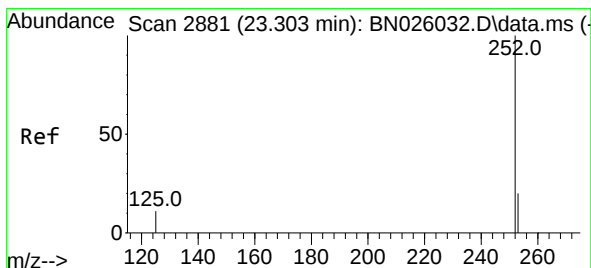
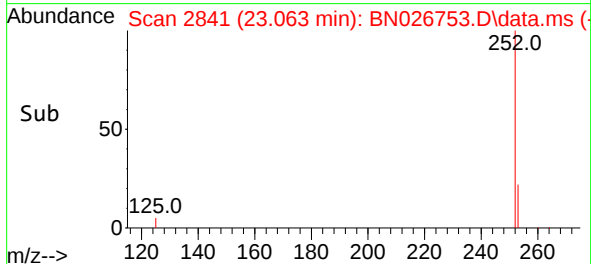
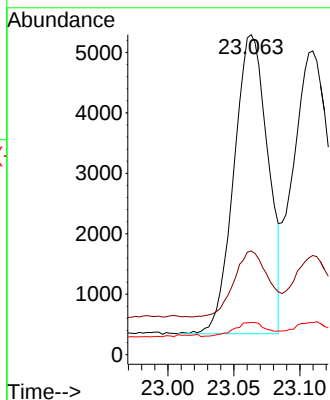
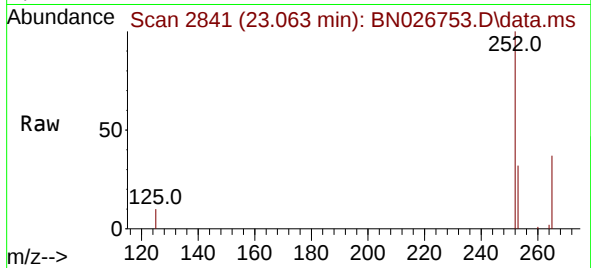




#37
Benzo(b)fluoranthene
Concen: 0.347 ng
RT: 23.063 min Scan# 2841
Delta R.T. 0.003 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

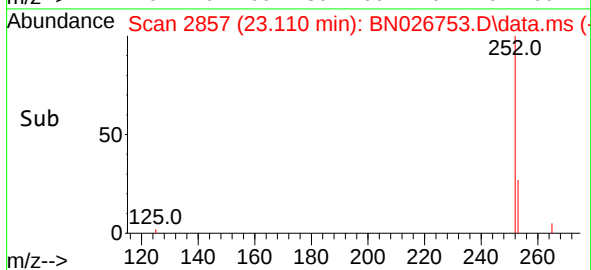
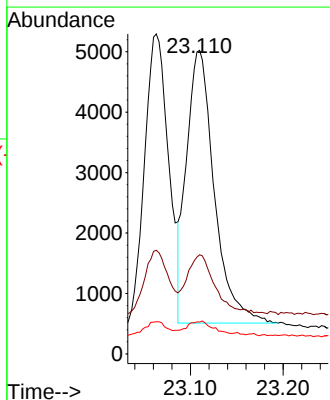
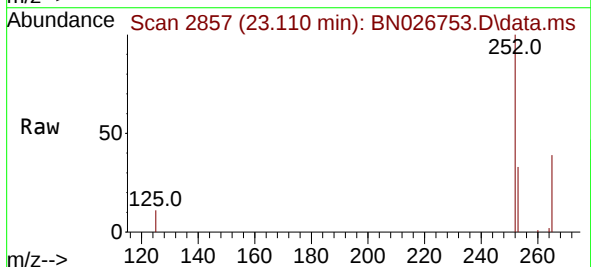
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

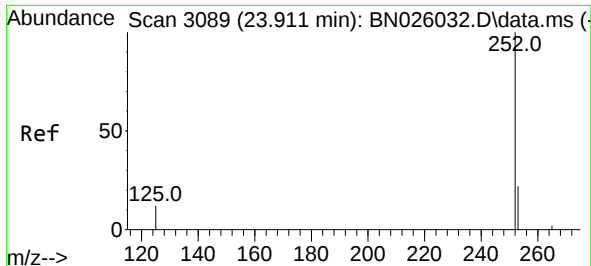
Tgt Ion:252 Resp: 8891
Ion Ratio Lower Upper
252 100
253 32.4 24.1 36.1
125 10.1 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 0.339 ng
RT: 23.110 min Scan# 2857
Delta R.T. 0.003 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

Tgt Ion:252 Resp: 9399
Ion Ratio Lower Upper
252 100
253 32.6 23.6 35.4
125 10.5 15.8 23.8#

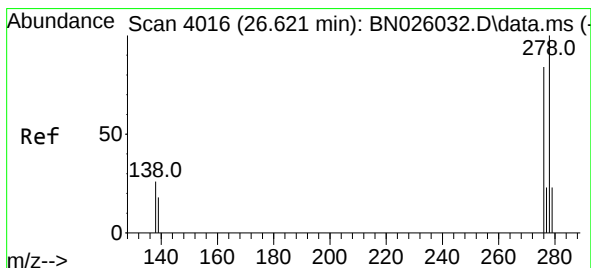
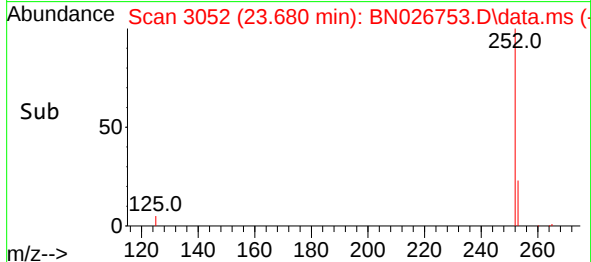
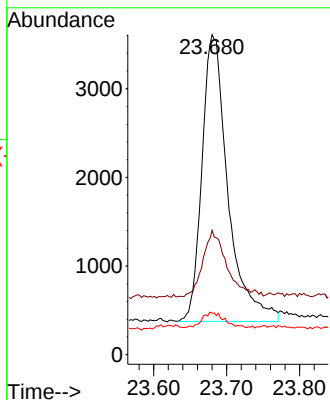
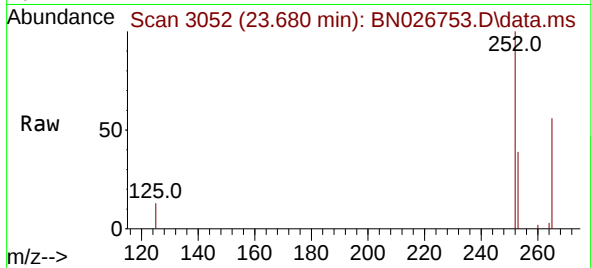




#39
Benzo(a)pyrene
Concen: 0.318 ng
RT: 23.680 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

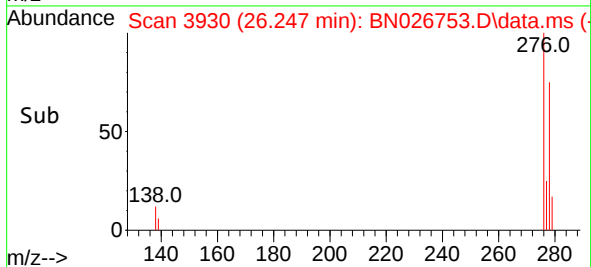
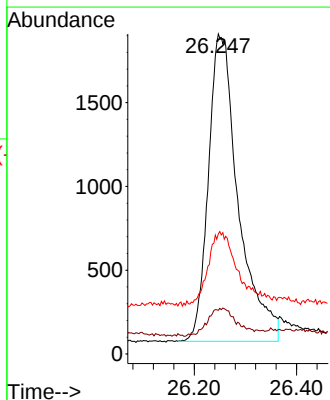
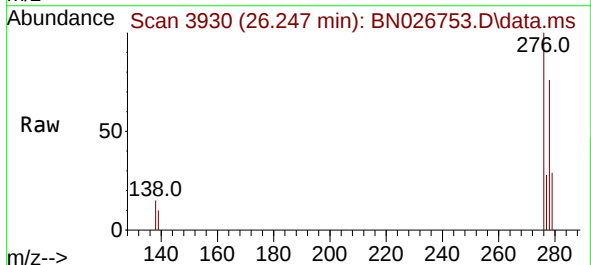
Instrument :
BNA_N
ClientSampleId :
GWBR-04-400-415-072023MS

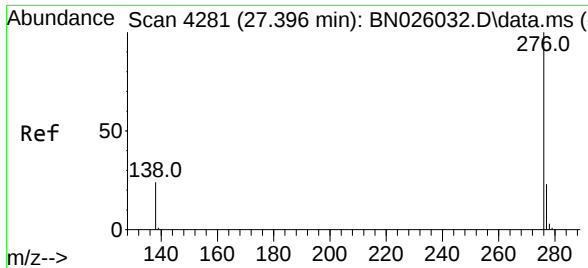
Tgt Ion:252	Resp:	8012
Ion Ratio	Lower	Upper
252	100	
253	38.9	26.2 39.4
125	13.0	18.7 28.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.328 ng
RT: 26.247 min Scan# 3930
Delta R.T. -0.006 min
Lab File: BN026753.D
Acq: 25 Jul 2023 19:21

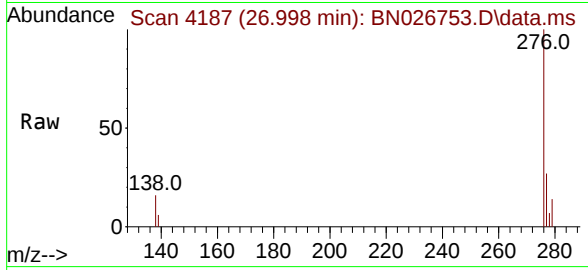
Tgt Ion:278	Resp:	7447
Ion Ratio	Lower	Upper
278	100	
139	13.7	18.1 27.1#
279	37.5	25.4 38.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.319 ng
 RT: 26.998 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN026753.D
 Acq: 25 Jul 2023 19:21

Instrument :
 BNA_N
 ClientSampleId :
 GWBR-04-400-415-072023MS



Tgt Ion: 276 Resp: 8461

Ion	Ratio	Lower	Upper
276	100		
277	27.3	20.3	30.5
138	16.2	21.5	32.3

