

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072723\
 Data File : BN026769.D
 Acq On : 27 Jul 2023 17:43
 Operator : MA/JU
 Sample : PB154434BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154434BSD

Quant Time: Jul 27 18:40:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 27 18:29:30 2023
 Response via : Initial Calibration

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

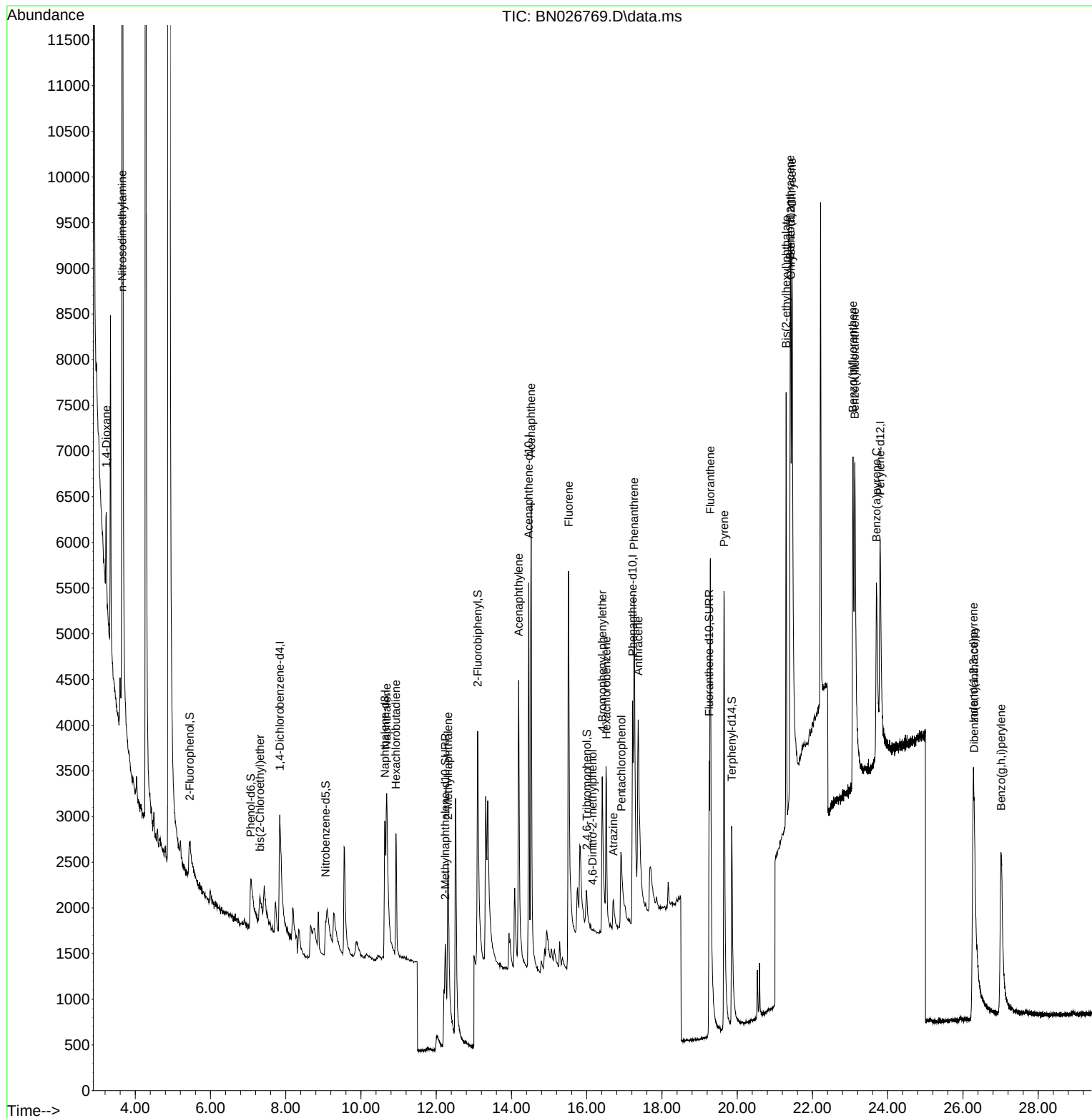
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	1604	0.400	ng	0.00
7) Naphthalene-d8	10.639	136	4208	0.400	ng	# 0.00
13) Acenaphthene-d10	14.459	164	2999	0.400	ng	0.00
19) Phenanthrene-d10	17.219	188	5783	0.400	ng	# 0.00
29) Chrysene-d12	21.426	240	5006	0.400	ng	# 0.00
35) Perylene-d12	23.800	264	4761	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.452	112	1515m	0.389	ng	0.00
5) Phenol-d6	7.069	99	1548m	0.312	ng	0.00
8) Nitrobenzene-d5	9.059	82	1224	0.340	ng	-0.01
11) 2-Methylnaphthalene-d10	12.241	152	5100	0.829	ng	0.00
14) 2,4,6-Tribromophenol	16.003	330	452	0.414	ng	0.01
15) 2-Fluorobiphenyl	13.101	172	3711	0.321	ng	0.00
27) Fluoranthene-d10	19.254	212	6075	0.496	ng	0.00
31) Terphenyl-d14	19.853	244	4827	0.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.227	88	716	0.422	ng	# 75
3) n-Nitrosodimethylamine	3.653	42	3048	1.773	ng	# 2
6) bis(2-Chloroethyl)ether	7.315	93	1564m	0.383	ng	
9) Naphthalene	10.682	128	4098	0.360	ng	# 93
10) Hexachlorobutadiene	10.928	225	1252	0.569	ng	# 97
12) 2-Methylnaphthalene	12.313	142	2701	0.337	ng	# 92
16) Acenaphthylene	14.192	152	5161	0.367	ng	99
17) Acenaphthene	14.523	154	3152	0.347	ng	98
18) Fluorene	15.519	166	3663	0.309	ng	99
20) 4,6-Dinitro-2-methylph...	16.152	198	9	0.069	ng	# 44
21) 4-Bromophenyl-phenylether	16.413	248	1478m	0.448	ng	
22) Hexachlorobenzene	16.524	284	1491	0.451	ng	92
23) Atrazine	16.710	200	704	0.248	ng	# 81
24) Pentachlorophenol	16.922	266	1166	0.748	ng	# 91
25) Phenanthrene	17.257	178	5632	0.332	ng	99
26) Anthracene	17.368	178	4867	0.319	ng	99
28) Fluoranthene	19.286	202	7764	0.436	ng	# 93
30) Pyrene	19.648	202	7807	0.281	ng	99
32) Benzo(a)anthracene	21.408	228	5473	0.304	ng	97
33) Chrysene	21.453	228	7384	0.368	ng	97
34) Bis(2-ethylhexyl)phtha...	21.301	149	4555	0.283	ng	# 93
36) Indeno(1,2,3-cd)pyrene	26.279	276	6359	0.325	ng	# 77
37) Benzo(b)fluoranthene	23.078	252	6097	0.353	ng	# 82
38) Benzo(k)fluoranthene	23.124	252	6722	0.360	ng	# 79
39) Benzo(a)pyrene	23.703	252	5196	0.307	ng	# 70
40) Dibenzo(a,h)anthracene	26.297	278	5818m	0.380	ng	
41) Benzo(g,h,i)perylene	27.016	276	6376	0.357	ng	# 84

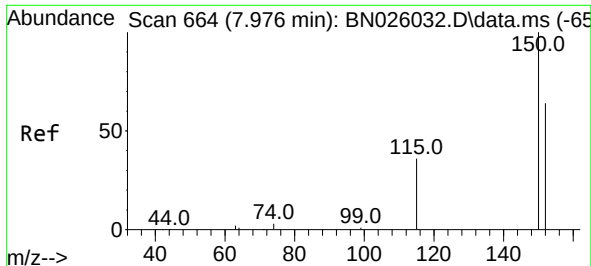
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072723\
Data File : BN026769.D
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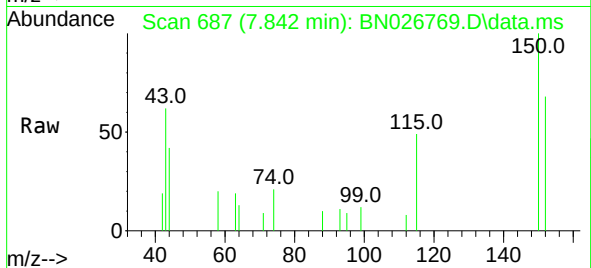
Quant Time: Jul 27 18:40:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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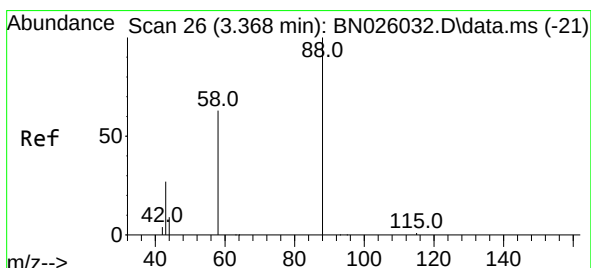
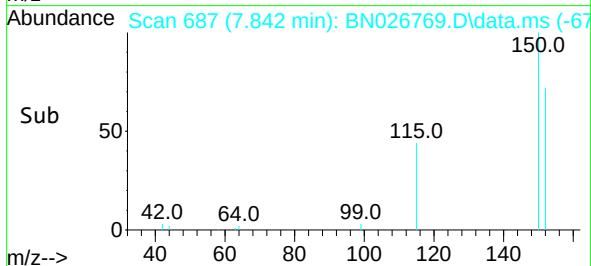
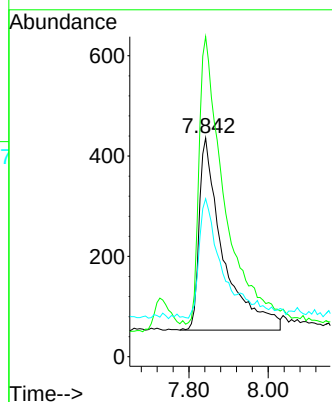
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.842 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

Instrument :
 BNA_N
 ClientSampleId :
 PB154434BSD



Tgt Ion:152 Resp: 1604

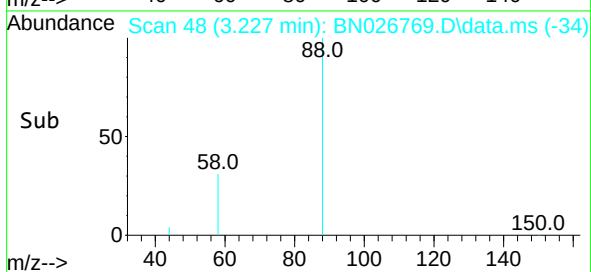
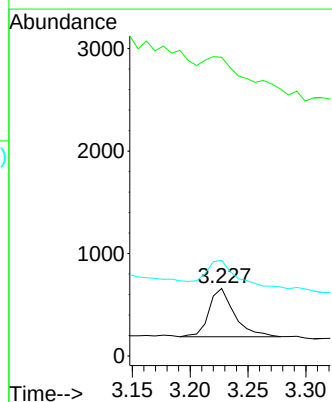
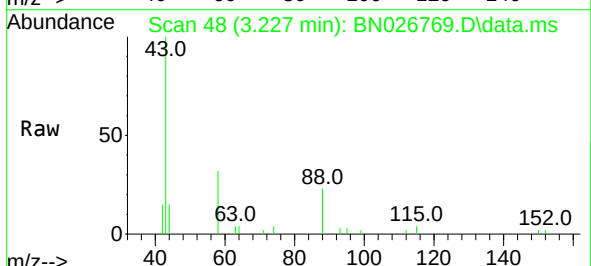
Ion	Ratio	Lower	Upper
152	100		
150	146.3	124.7	187.1
115	72.2	48.2	72.4

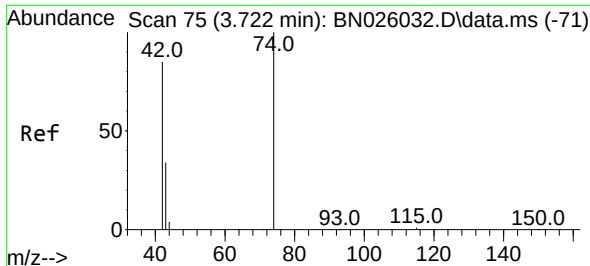


#2
 1,4-Dioxane
 Concen: 0.422 ng
 RT: 3.227 min Scan# 48
 Delta R.T. -0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

Tgt Ion: 88 Resp: 716

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4
58	74.9	53.3	79.9

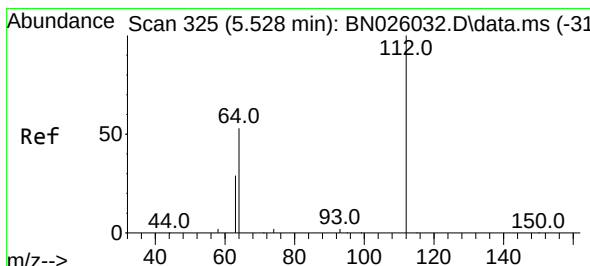
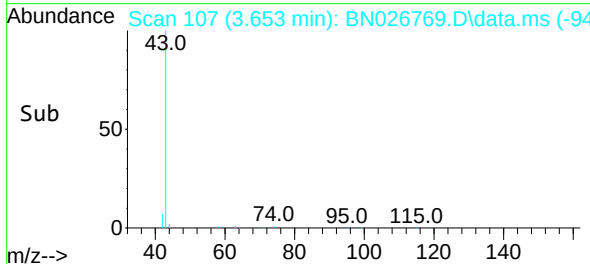
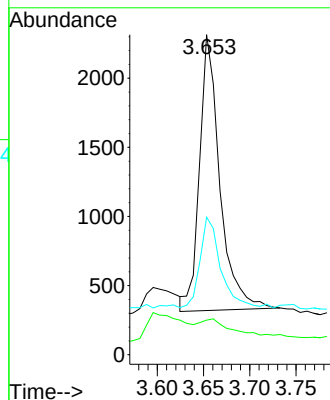
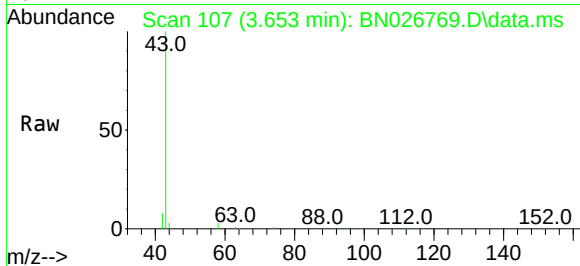




#3
 n-Nitrosodimethylamine
 Concen: 1.773 ng
 RT: 3.653 min Scan# 107
 Delta R.T. -0.007 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

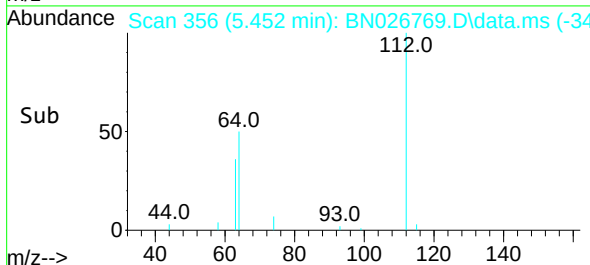
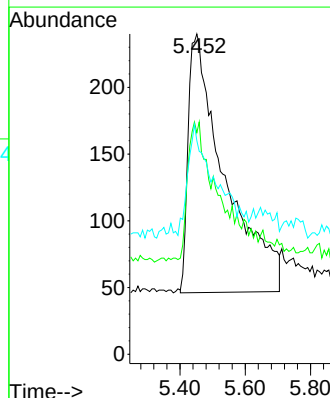
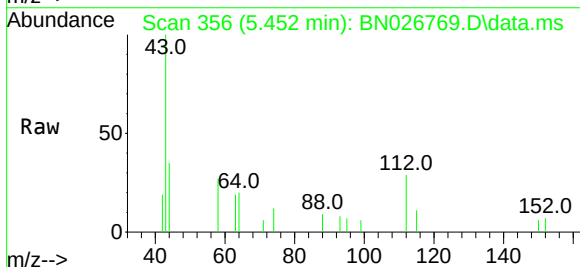
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BSD

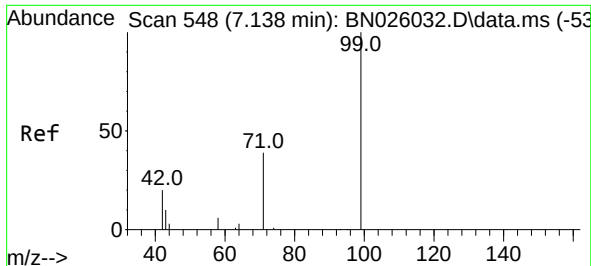
Tgt Ion: 42 Resp: 3048
 Ion Ratio Lower Upper
 42 100
 74 9.8 93.8 140.8#
 44 32.7 3.0 4.4#



#4
 2-Fluorophenol
 Concen: 0.389 ng m
 RT: 5.452 min Scan# 356
 Delta R.T. -0.007 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

Tgt Ion: 112 Resp: 1515
 Ion Ratio Lower Upper
 112 100
 64 36.9 45.8 68.6#
 63 30.2 27.4 41.2

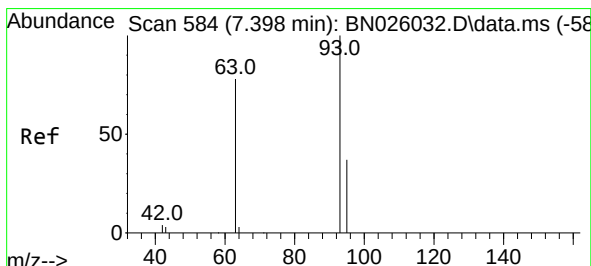
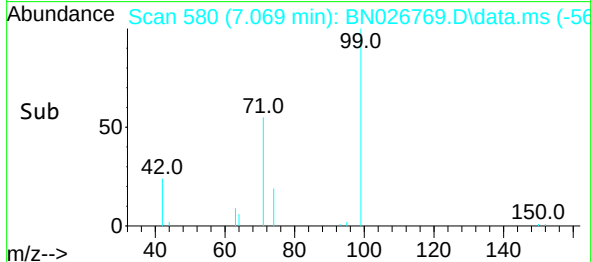
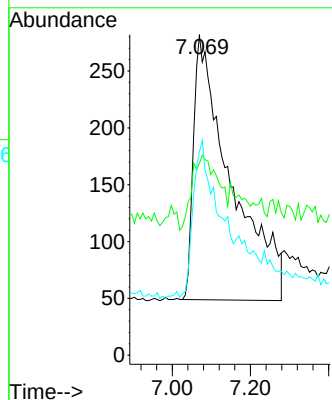
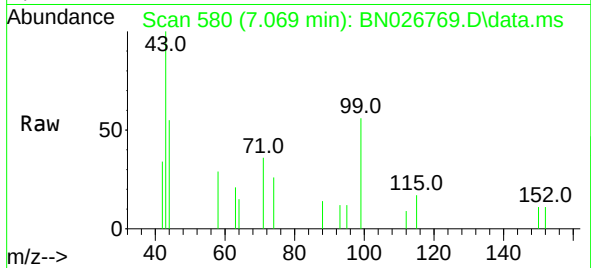




#5
Phenol-d6
Concen: 0.312 ng m
RT: 7.069 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

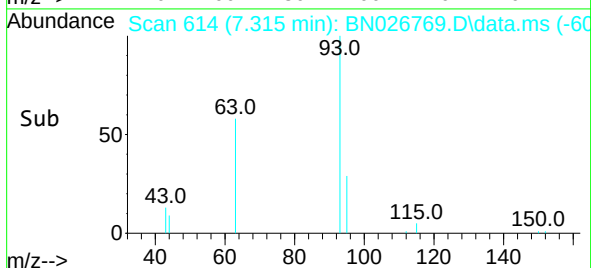
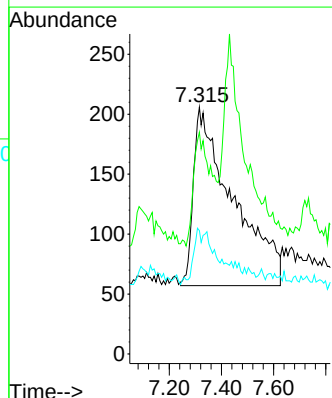
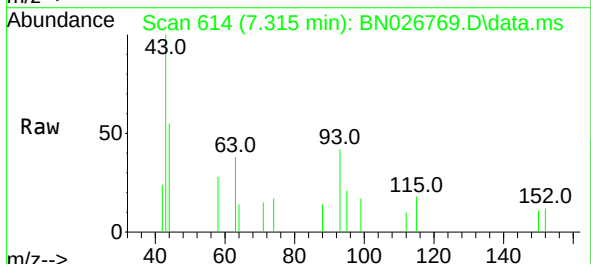
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

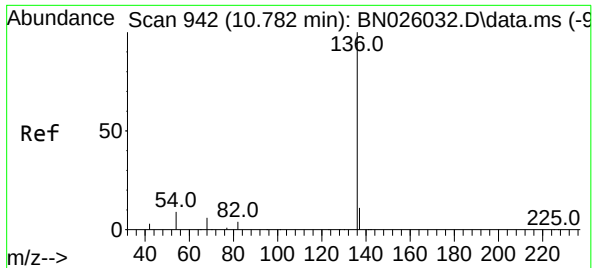
Tgt Ion: 99 Resp: 1548
Ion Ratio Lower Upper
99 100
42 20.0 18.4 27.6
71 39.7 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng m
RT: 7.315 min Scan# 614
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion: 93 Resp: 1564
Ion Ratio Lower Upper
93 100
63 29.0 58.8 88.2#
95 5.1 29.2 43.8#

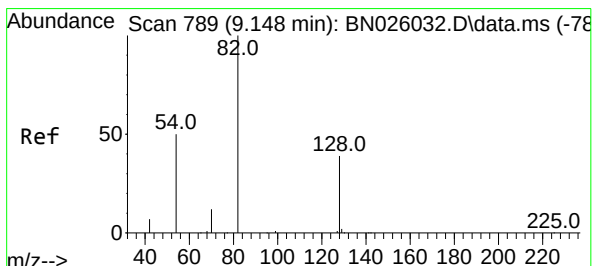
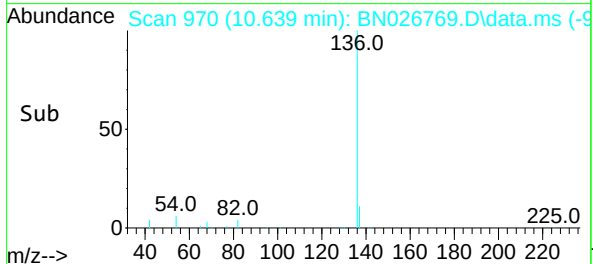
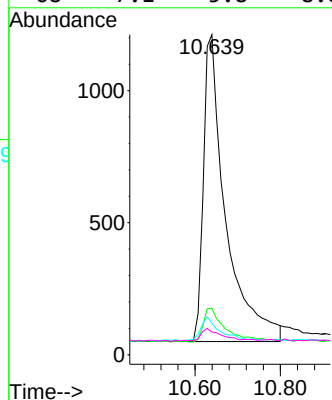
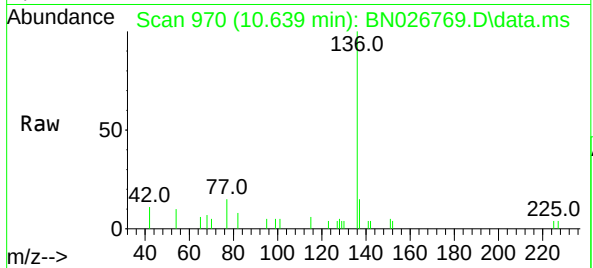




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.639 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

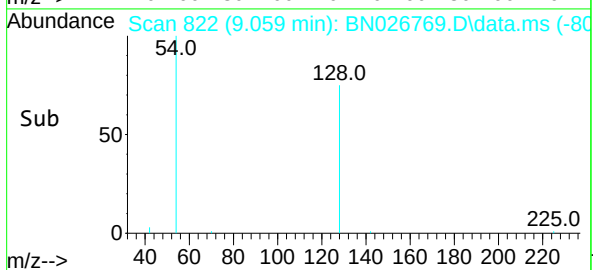
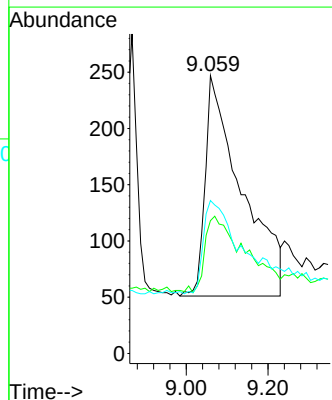
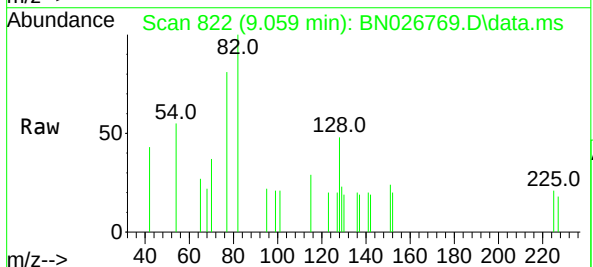
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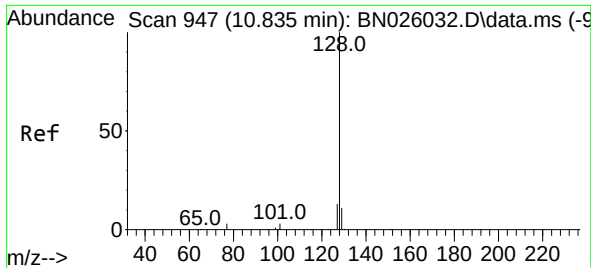
Tgt Ion:136 Resp: 4208
Ion Ratio Lower Upper
136 100
137 14.5 9.0 13.4#
54 9.8 7.8 11.6
68 7.1 5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.340 ng
RT: 9.059 min Scan# 822
Delta R.T. -0.011 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion: 82 Resp: 1224
Ion Ratio Lower Upper
82 100
128 47.8 33.4 50.2
54 55.1 41.7 62.5

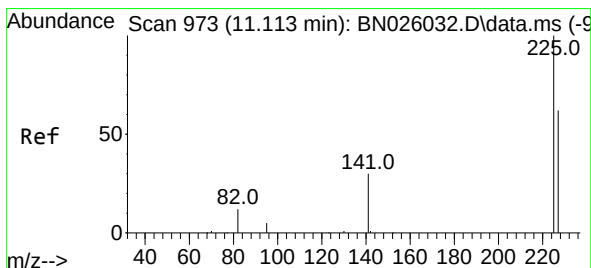
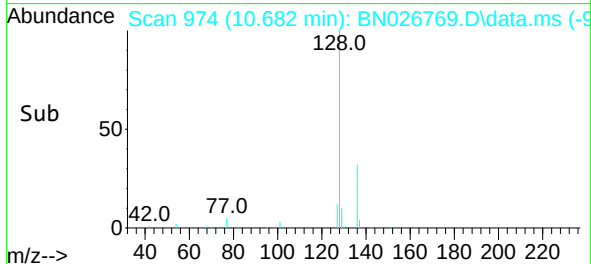
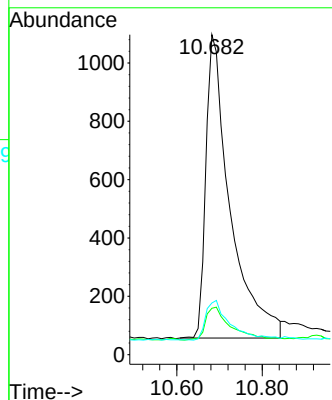
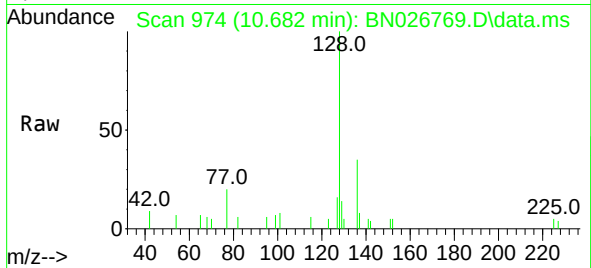




#9
Naphthalene
Concen: 0.360 ng
RT: 10.682 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

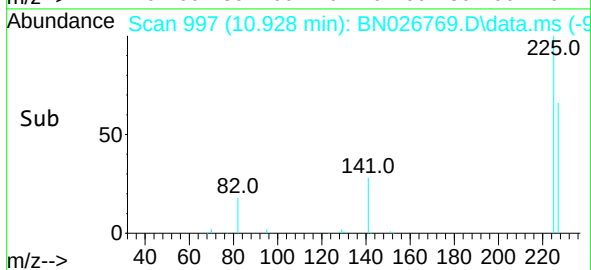
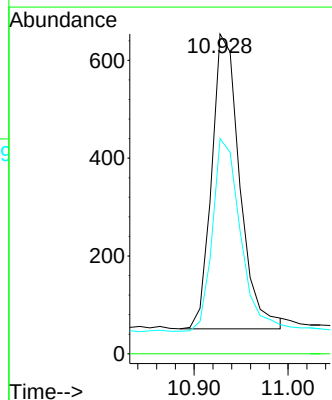
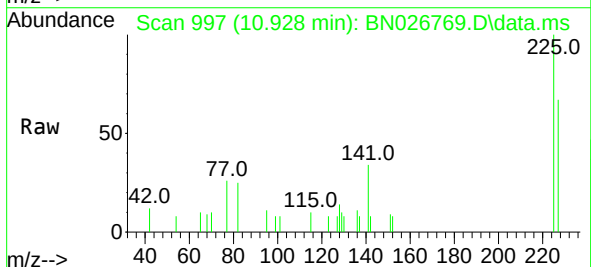
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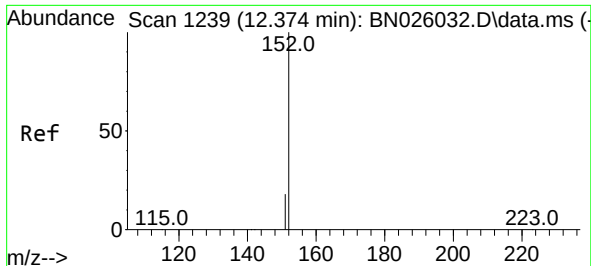
Tgt Ion:128 Resp: 4098
Ion Ratio Lower Upper
128 100
129 14.5 9.1 13.7#
127 16.1 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.569 ng
RT: 10.928 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:225 Resp: 1252
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.3 50.3 75.5

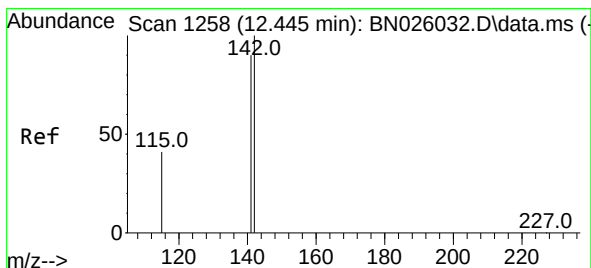
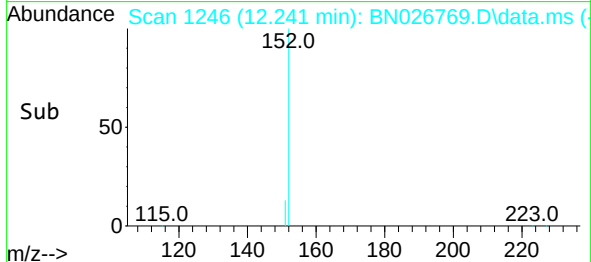
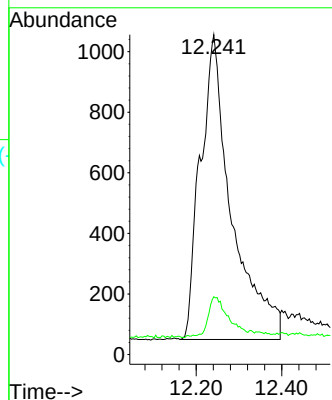
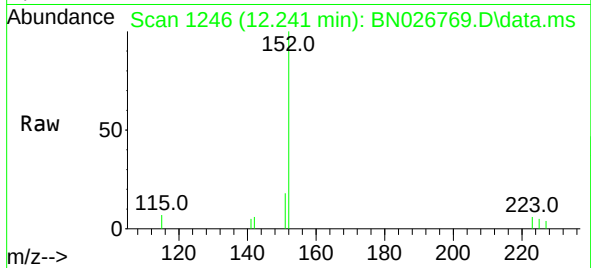




#11
2-Methylnaphthalene-d10
Concen: 0.829 ng
RT: 12.241 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

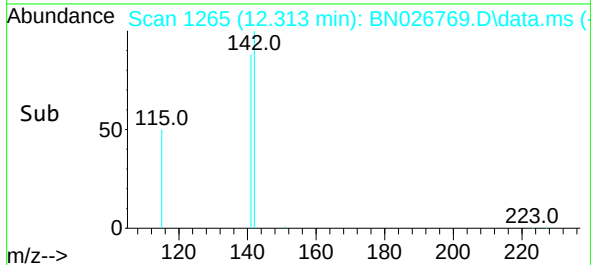
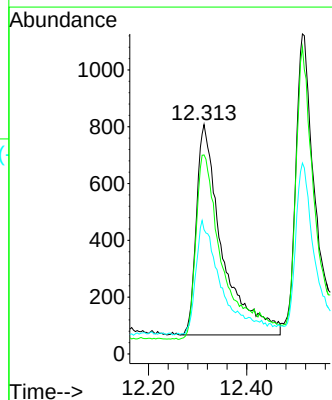
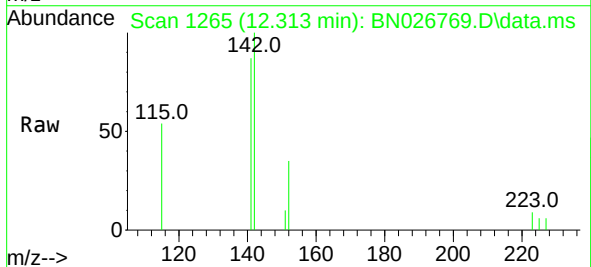
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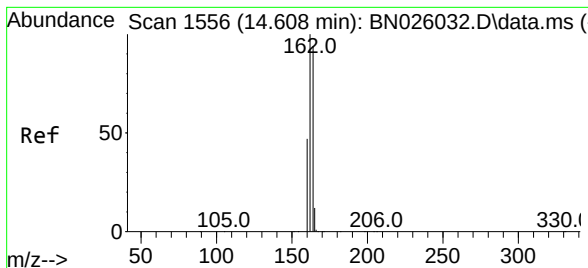
Tgt Ion:152 Resp: 5100
Ion Ratio Lower Upper
152 100
151 8.4 16.2 24.2#



#12
2-Methylnaphthalene
Concen: 0.337 ng
RT: 12.313 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:142 Resp: 2701
Ion Ratio Lower Upper
142 100
141 86.8 71.7 107.5
115 54.2 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: BN026769.D

Acq: 27 Jul 2023 17:43

Instrument :

BNA_N

ClientSampleId :

PB154434BSD

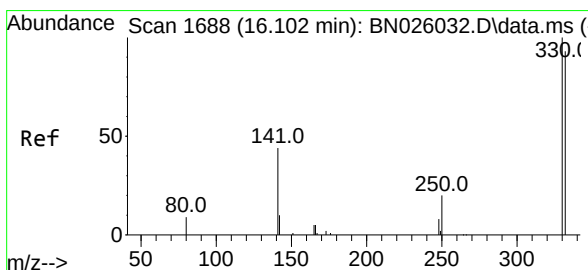
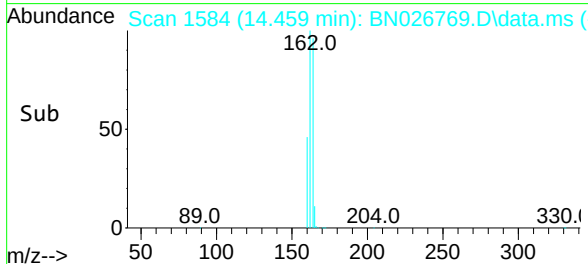
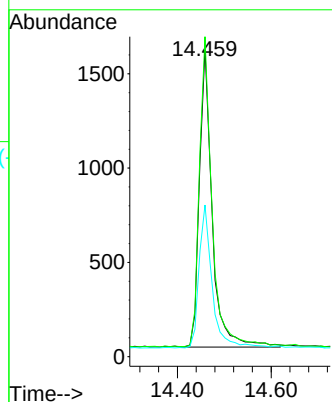
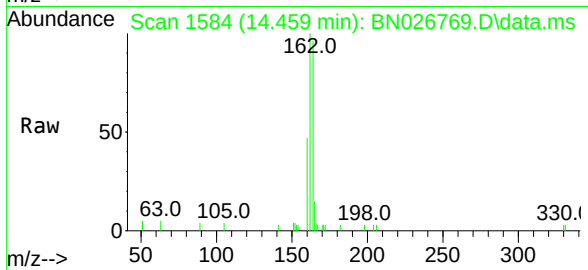
Tgt Ion:164 Resp: 2999

Ion Ratio Lower Upper

164 100

162 104.0 85.3 127.9

160 49.3 40.0 60.0



#14

2,4,6-Tribromophenol

Concen: 0.414 ng

RT: 16.003 min Scan# 1722

Delta R.T. 0.012 min

Lab File: BN026769.D

Acq: 27 Jul 2023 17:43

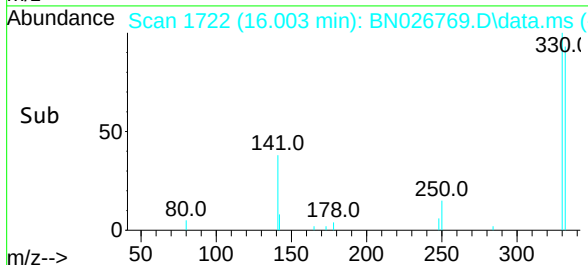
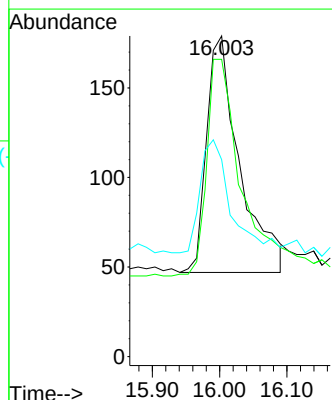
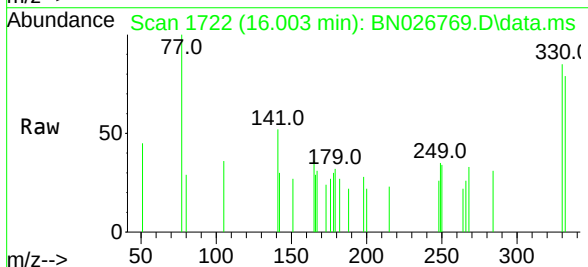
Tgt Ion:330 Resp: 452

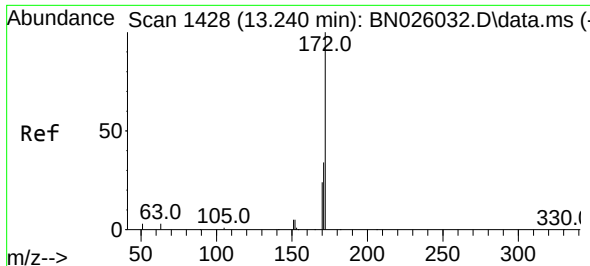
Ion Ratio Lower Upper

330 100

332 93.8 76.0 114.0

141 44.2 42.8 64.2

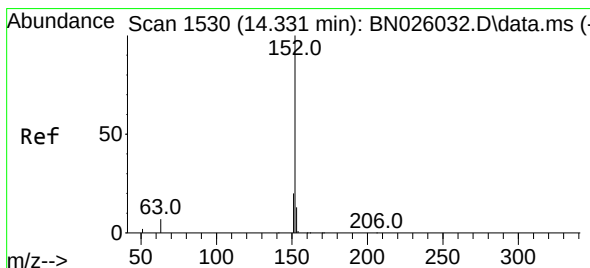
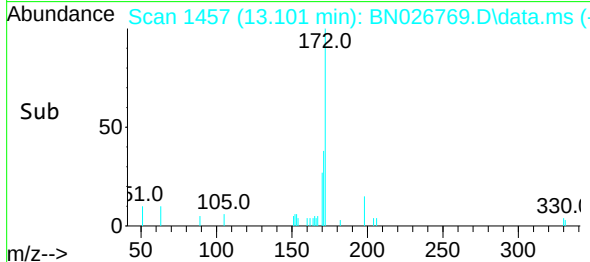
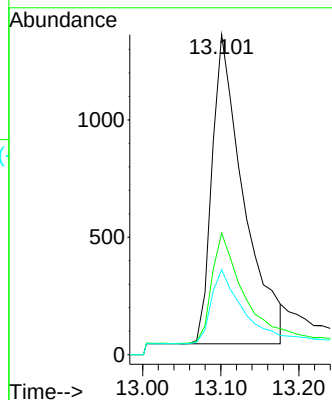
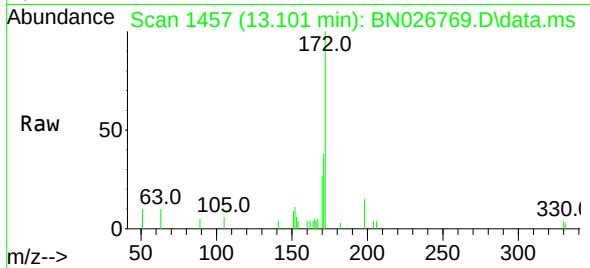




#15
2-Fluorobiphenyl
Concen: 0.321 ng
RT: 13.101 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

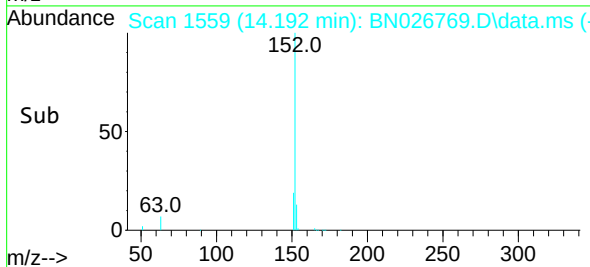
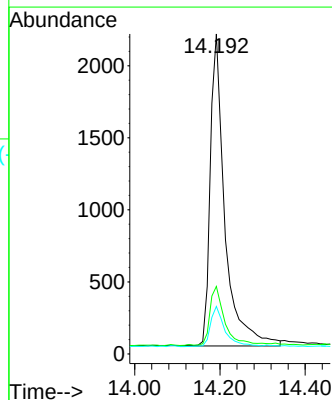
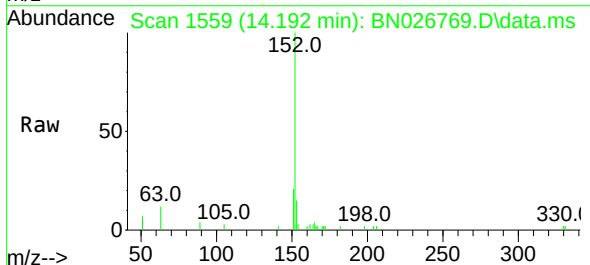
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

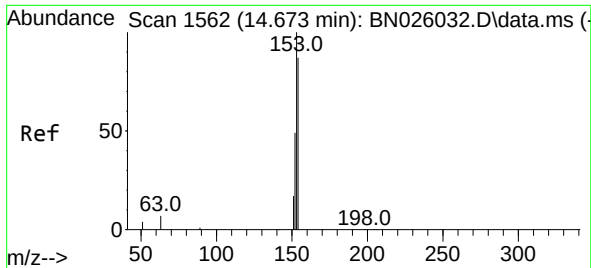
Tgt Ion:172 Resp: 3711
Ion Ratio Lower Upper
172 100
171 38.0 27.8 41.8
170 26.6 19.3 28.9



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.192 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:152 Resp: 5161
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.7 10.6 15.8

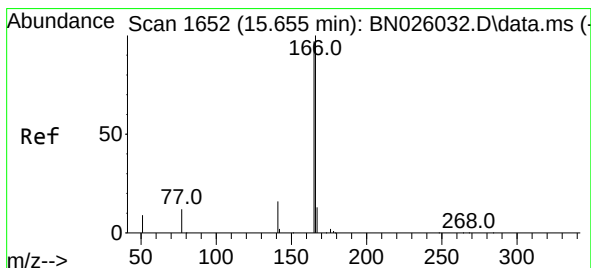
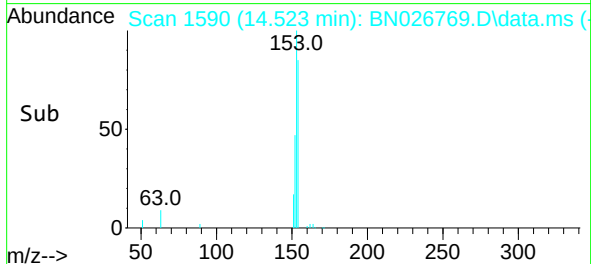
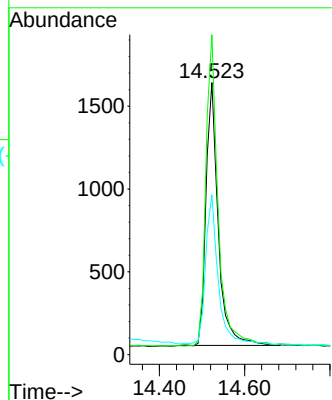
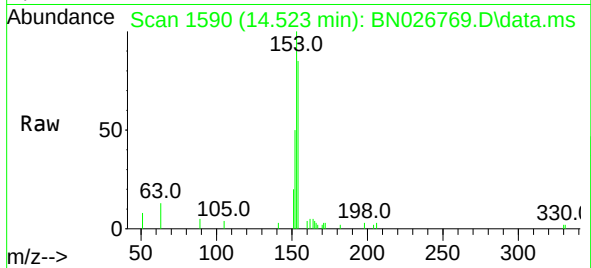




#17
Acenaphthene
Concen: 0.347 ng
RT: 14.523 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

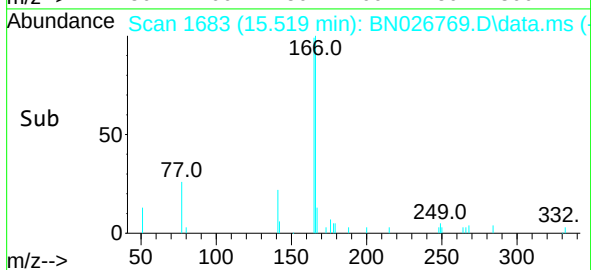
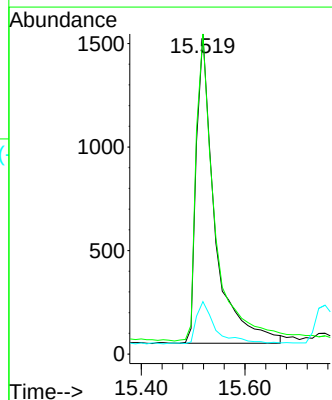
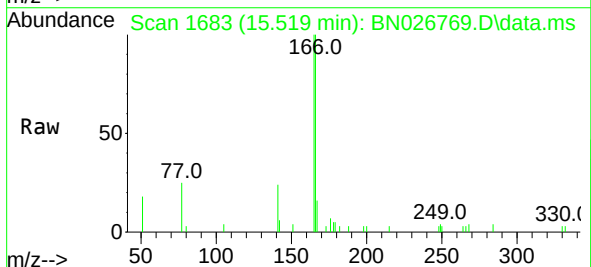
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

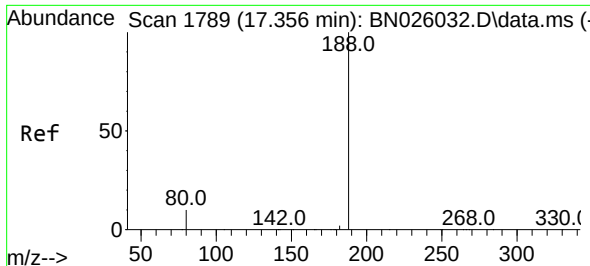
Tgt Ion:154 Resp: 3152
Ion Ratio Lower Upper
154 100
153 119.8 94.4 141.6
152 59.0 46.1 69.1



#18
Fluorene
Concen: 0.309 ng
RT: 15.519 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:166 Resp: 3663
Ion Ratio Lower Upper
166 100
165 100.1 79.7 119.5
167 14.4 10.6 16.0

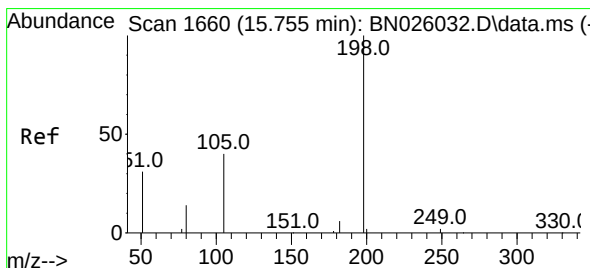
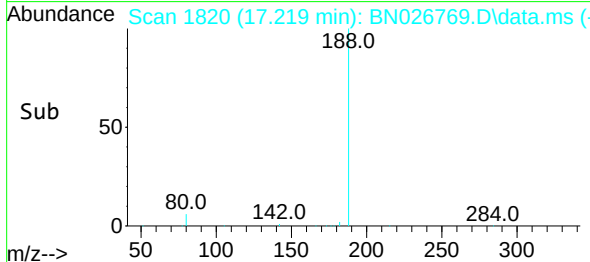
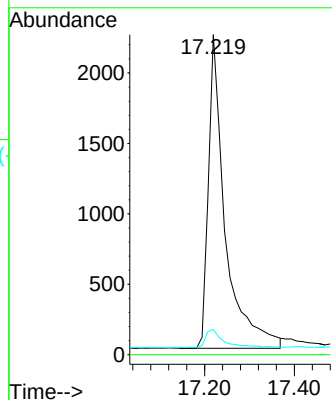
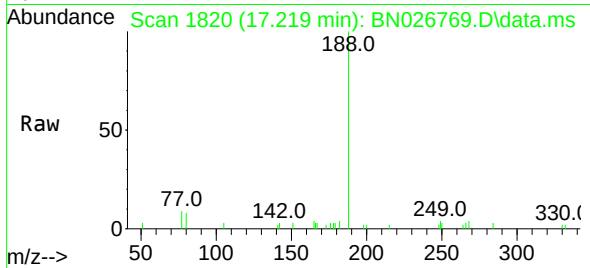




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.219 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

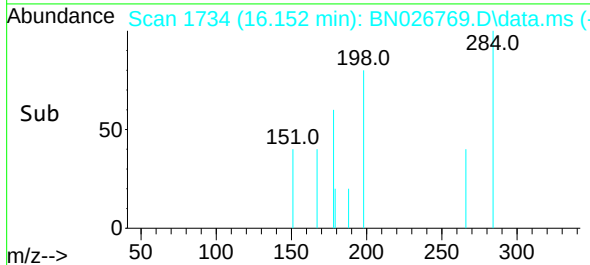
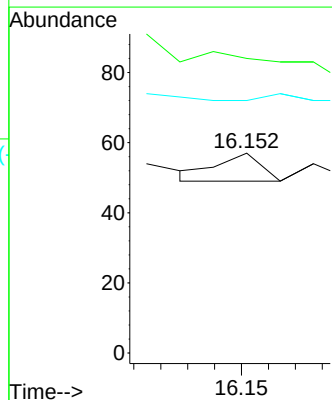
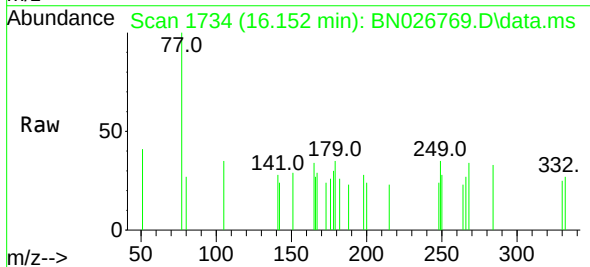
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

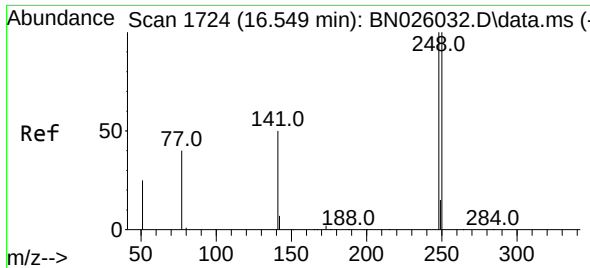
Tgt Ion:188 Resp: 5783
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.069 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:198 Resp: 9
Ion Ratio Lower Upper
198 100
51 147.4 85.8 128.8#
105 126.3 48.2 72.2#

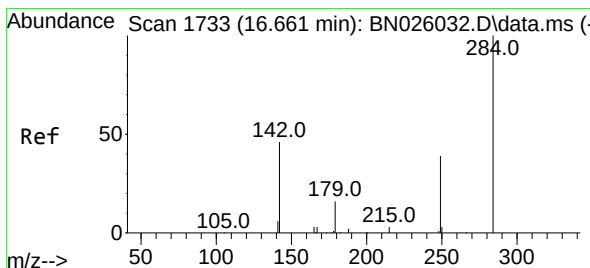
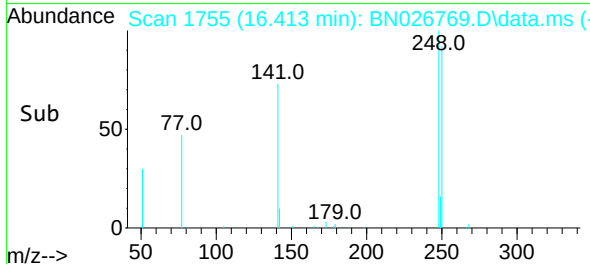
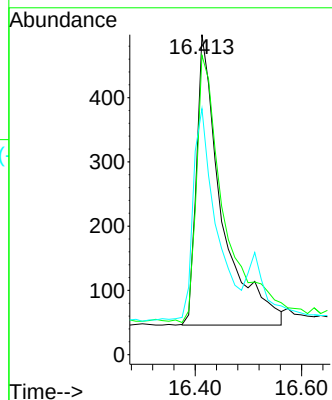
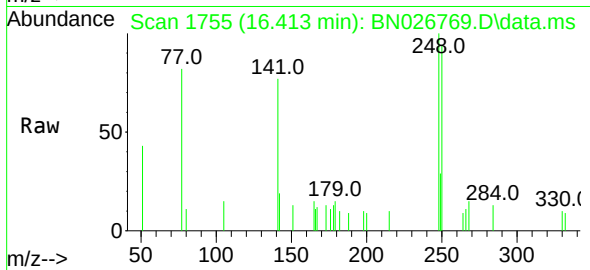




#21
4-Bromophenyl-phenylether
Concen: 0.448 ng m
RT: 16.413 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

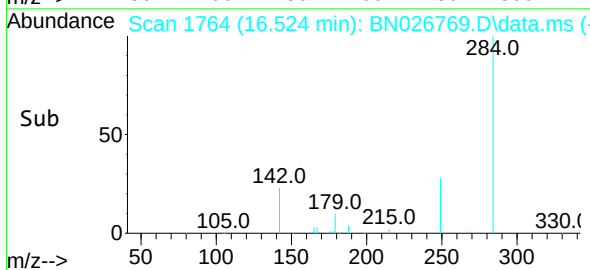
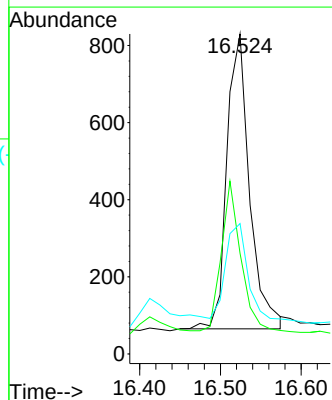
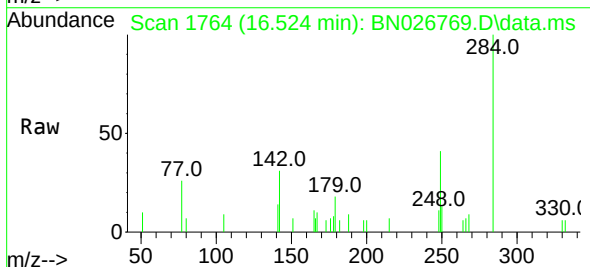
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

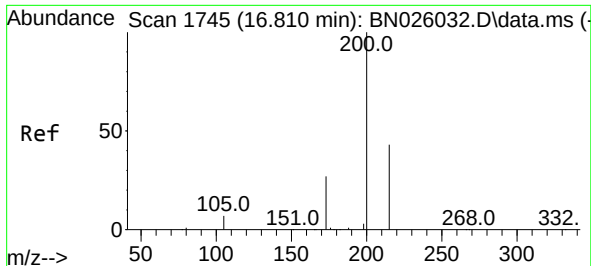
Tgt Ion:248 Resp: 1478
Ion Ratio Lower Upper
248 100
250 93.6 79.9 119.9
141 76.9 41.6 62.4#



#22
Hexachlorobenzene
Concen: 0.451 ng
RT: 16.524 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:284 Resp: 1491
Ion Ratio Lower Upper
284 100
142 42.9 38.7 58.1
249 30.7 28.5 42.7

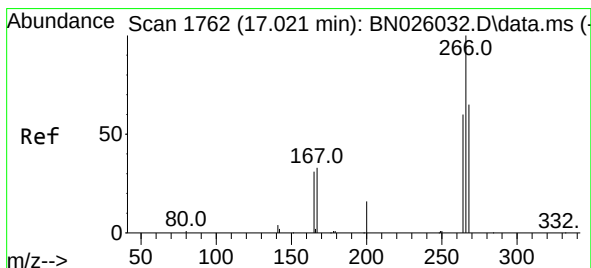
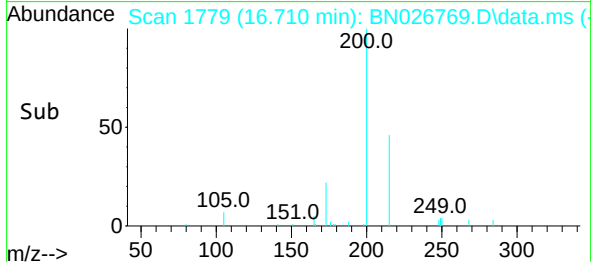
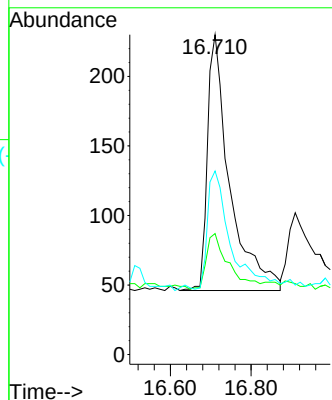
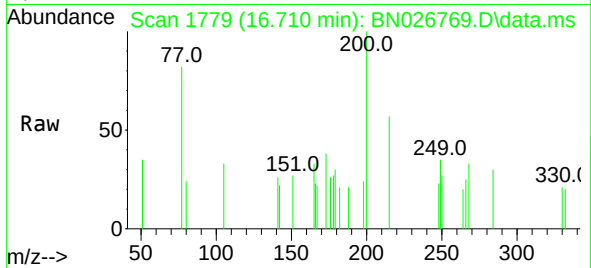




#23
Atrazine
Concen: 0.248 ng
RT: 16.710 min Scan# 1779
Delta R.T. 0.012 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

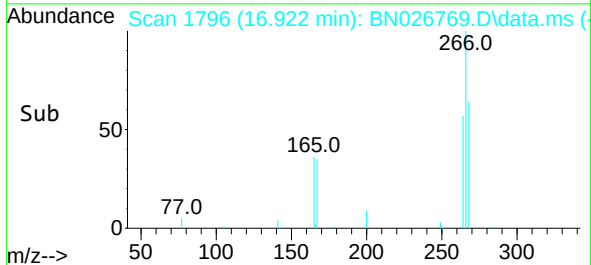
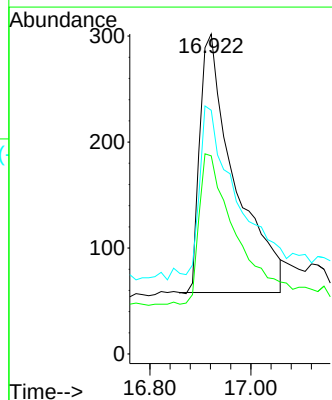
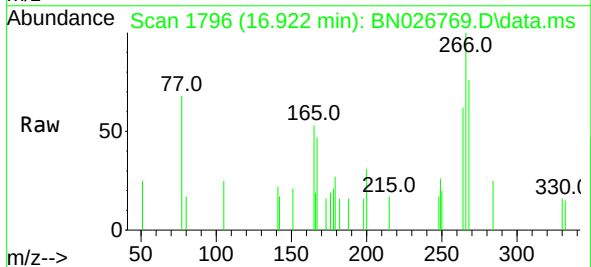
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

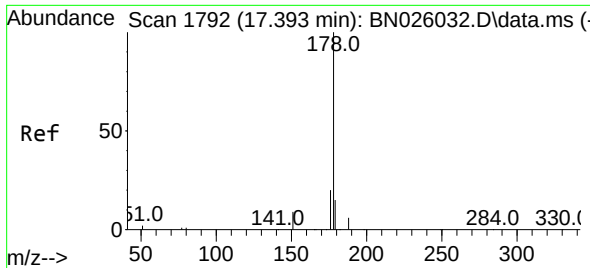
Tgt Ion:200 Resp: 704
Ion Ratio Lower Upper
200 100
173 37.8 22.9 34.3#
215 57.4 35.5 53.3#



#24
Pentachlorophenol
Concen: 0.748 ng
RT: 16.922 min Scan# 1796
Delta R.T. 0.012 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:266 Resp: 1166
Ion Ratio Lower Upper
266 100
264 61.5 49.3 73.9
268 73.9 48.3 72.5#

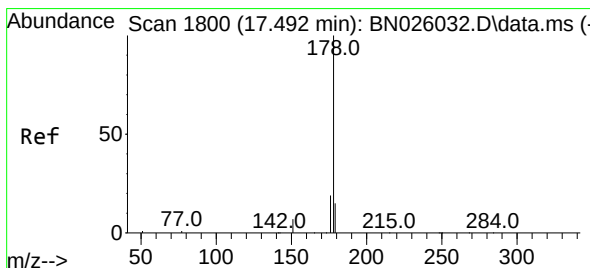
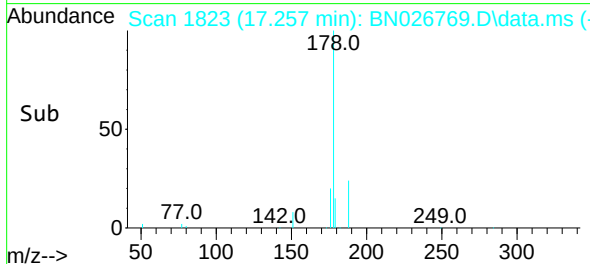
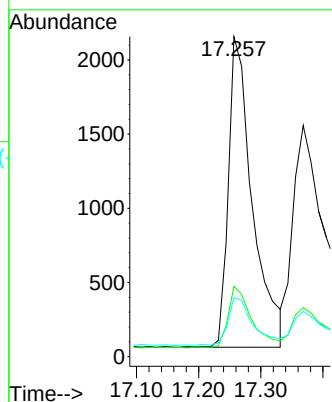
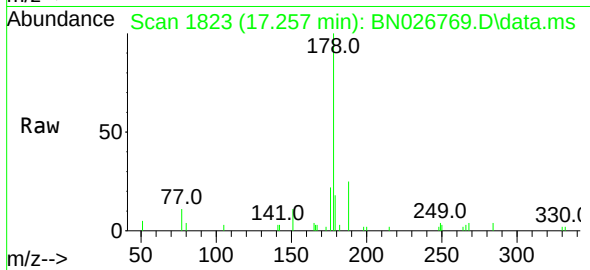




#25
 Phenanthrene
 Concen: 0.332 ng
 RT: 17.257 min Scan# 1823
 Delta R.T. -0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

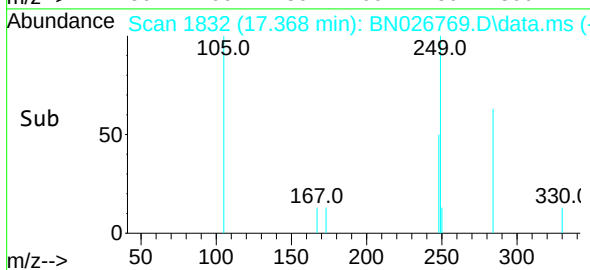
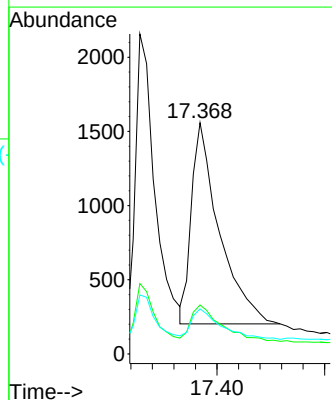
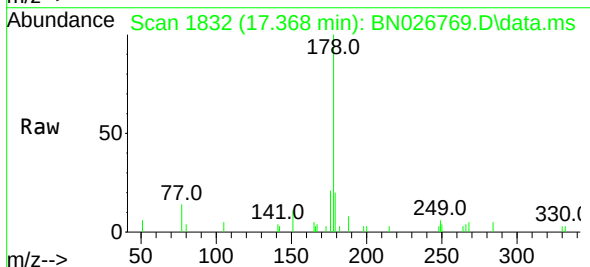
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BSD

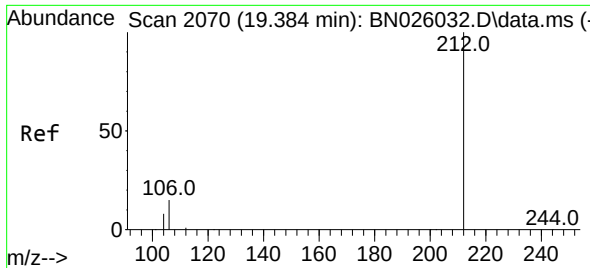
Tgt Ion:178 Resp: 5632
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.6 23.4
 179 16.0 12.3 18.5



#26
 Anthracene
 Concen: 0.319 ng
 RT: 17.368 min Scan# 1832
 Delta R.T. -0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

Tgt Ion:178 Resp: 4867
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.0 22.4
 179 16.2 12.4 18.6

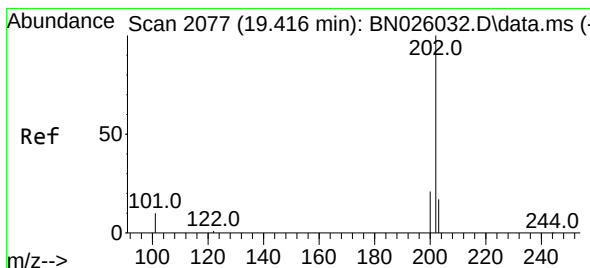
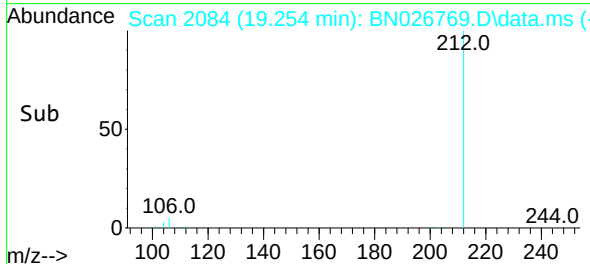
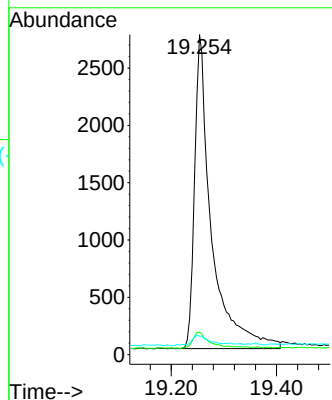
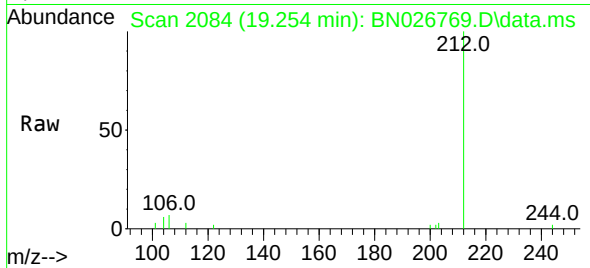




#27
Fluoranthene-d10
Concen: 0.496 ng
RT: 19.254 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

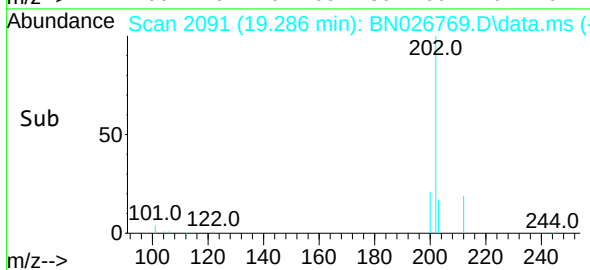
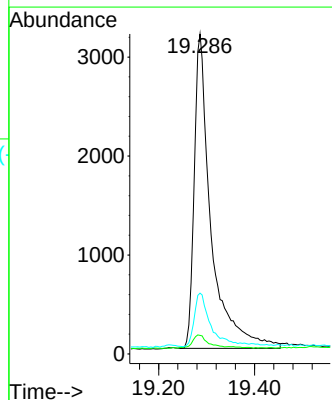
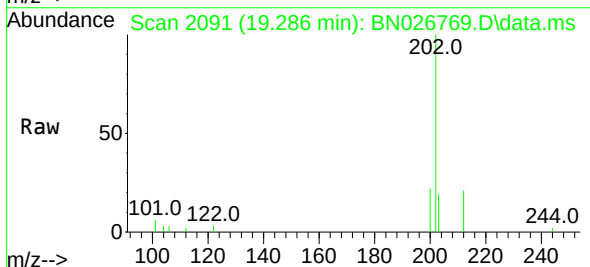
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

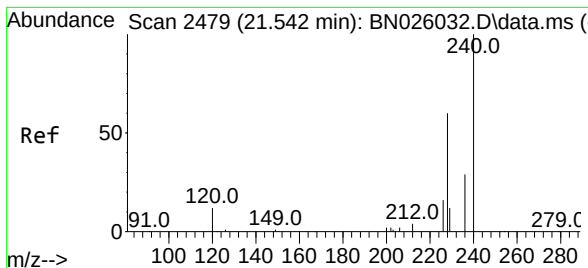
Tgt Ion:212 Resp: 6075
Ion Ratio Lower Upper
212 100
106 5.5 11.6 17.4#
104 3.5 7.2 10.8#



#28
Fluoranthene
Concen: 0.436 ng
RT: 19.286 min Scan# 2091
Delta R.T. 0.005 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:202 Resp: 7764
Ion Ratio Lower Upper
202 100
101 3.9 8.3 12.5#
203 16.8 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.426 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026769.D

Acq: 27 Jul 2023 17:43

Instrument :

BNA_N

ClientSampleId :

PB154434BSD

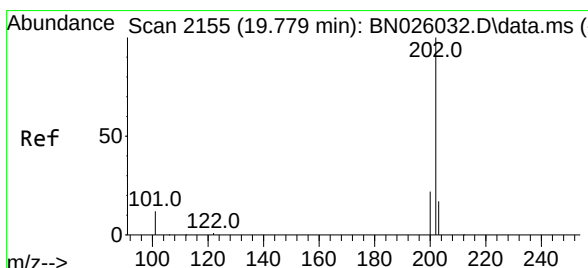
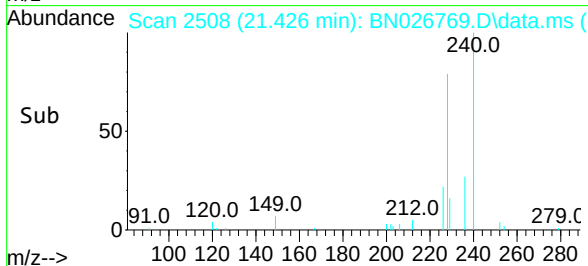
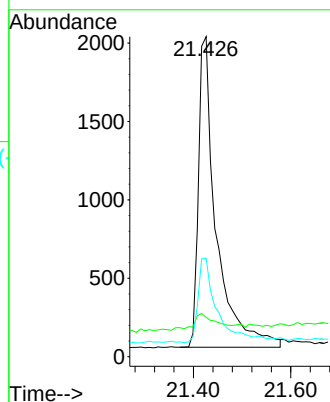
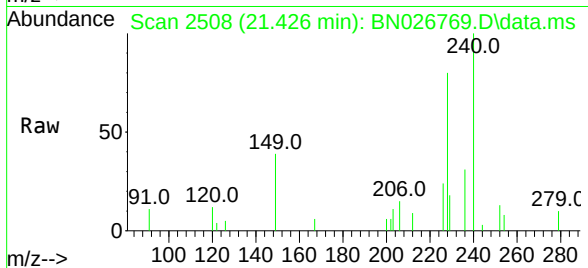
Tgt Ion:240 Resp: 5006

Ion Ratio Lower Upper

240 100

120 12.3 14.6 22.0#

236 30.8 24.2 36.2



#30

Pyrene

Concen: 0.281 ng

RT: 19.648 min Scan# 2169

Delta R.T. -0.000 min

Lab File: BN026769.D

Acq: 27 Jul 2023 17:43

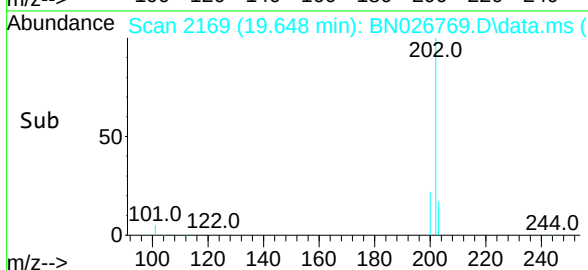
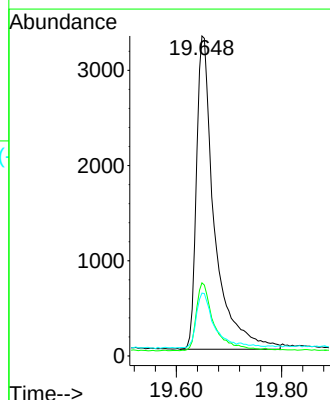
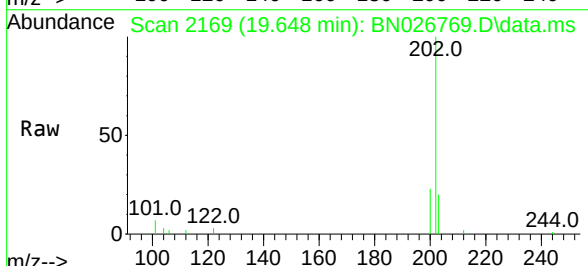
Tgt Ion:202 Resp: 7807

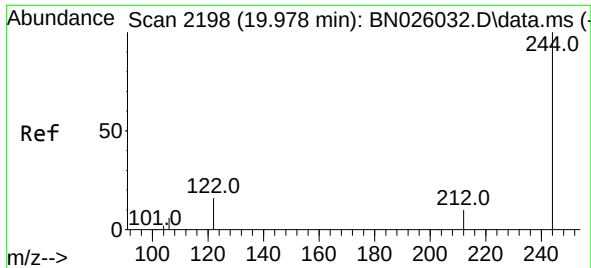
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 16.8 14.2 21.4

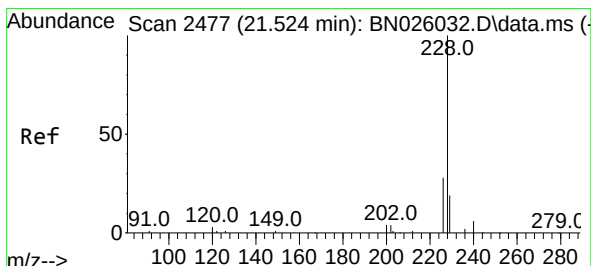
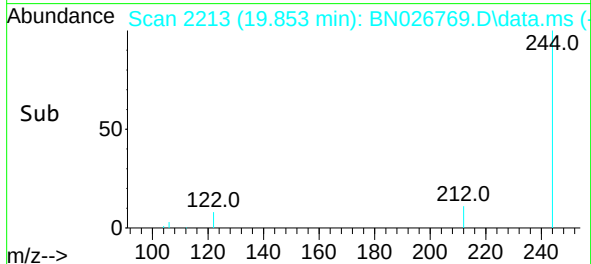
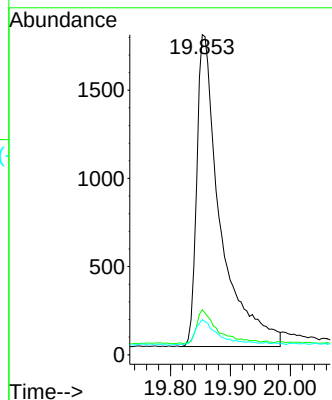
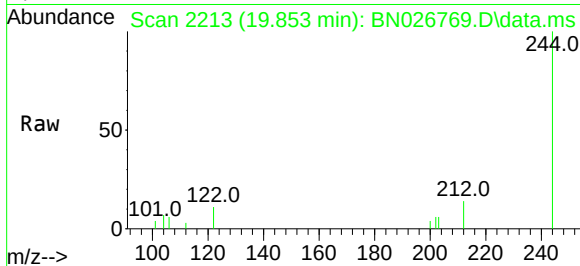




#31
 Terphenyl-d14
 Concen: 0.377 ng
 RT: 19.853 min Scan# 2198
 Delta R.T. -0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

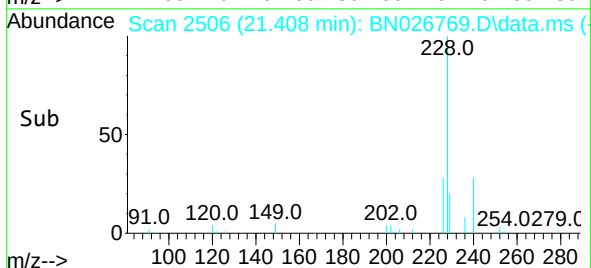
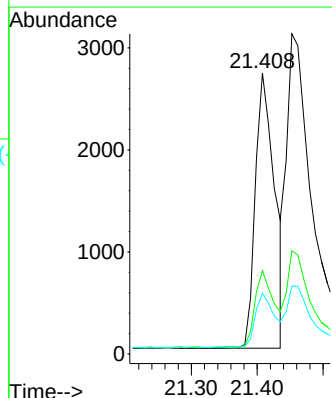
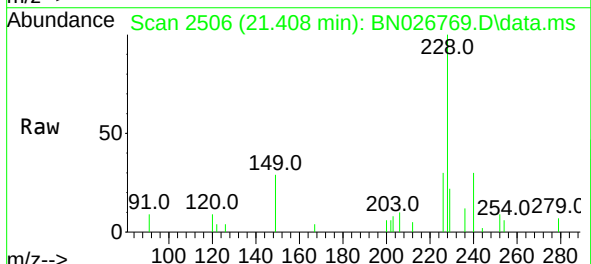
Instrument :
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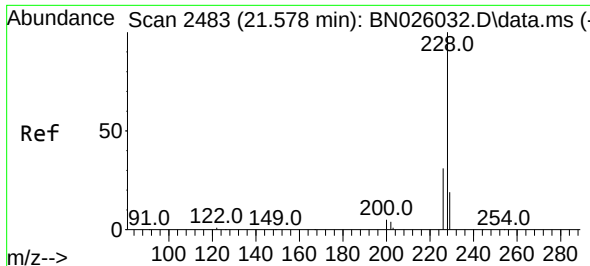
Tgt Ion:244 Resp: 4827
 Ion Ratio Lower Upper
 244 100
 212 14.0 8.7 13.1#
 122 11.0 13.7 20.5#



#32
 Benzo(a)anthracene
 Concen: 0.304 ng
 RT: 21.408 min Scan# 2506
 Delta R.T. -0.000 min
 Lab File: BN026769.D
 Acq: 27 Jul 2023 17:43

Tgt Ion:228 Resp: 5473
 Ion Ratio Lower Upper
 228 100
 226 29.6 23.0 34.6
 229 21.7 15.9 23.9

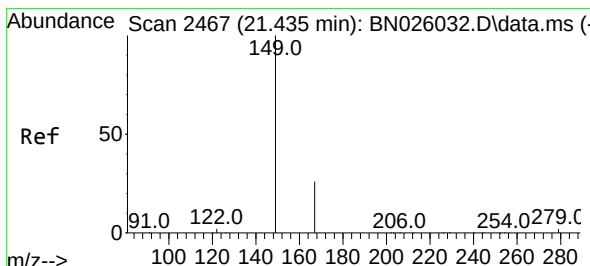
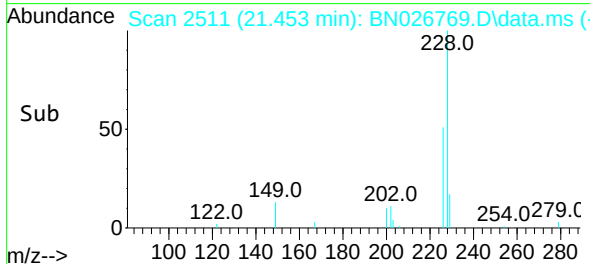
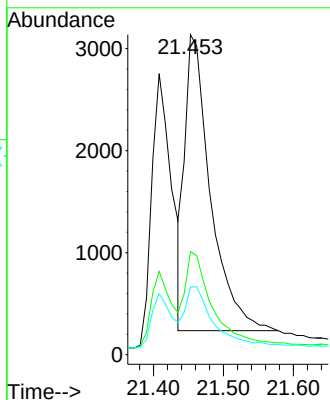
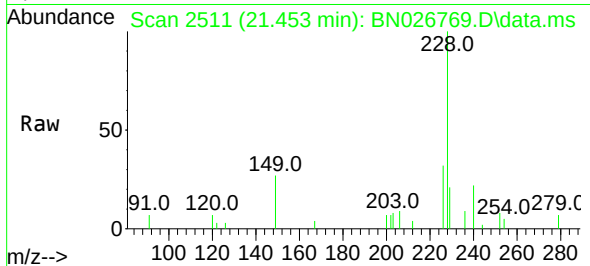




#33
Chrysene
Concen: 0.368 ng
RT: 21.453 min Scan# 2149
Delta R.T. -0.009 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

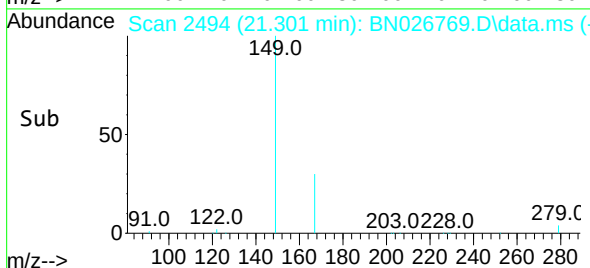
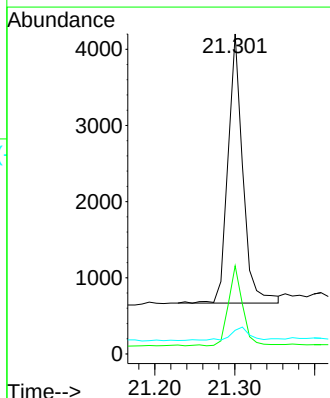
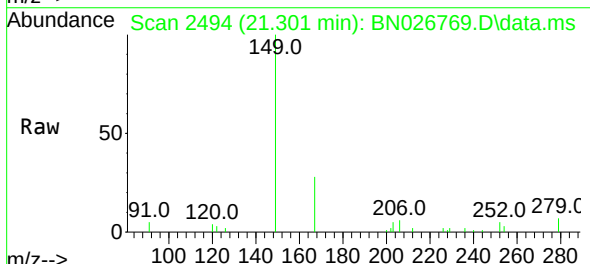
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

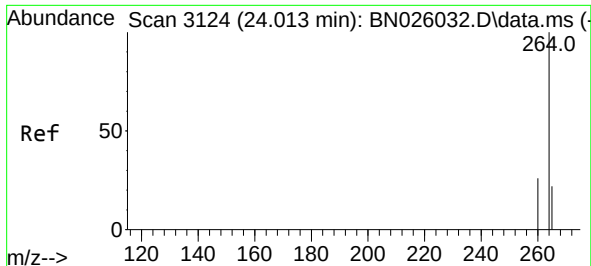
Tgt Ion:228 Resp: 7384
Ion Ratio Lower Upper
228 100
226 32.2 24.8 37.2
229 21.2 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.283 ng
RT: 21.301 min Scan# 2494
Delta R.T. -0.009 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

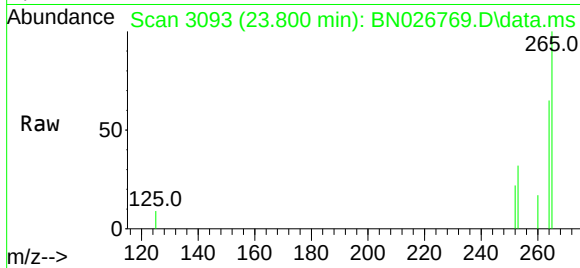
Tgt Ion:149 Resp: 4555
Ion Ratio Lower Upper
149 100
167 28.7 20.2 30.4
279 6.3 2.4 3.6#



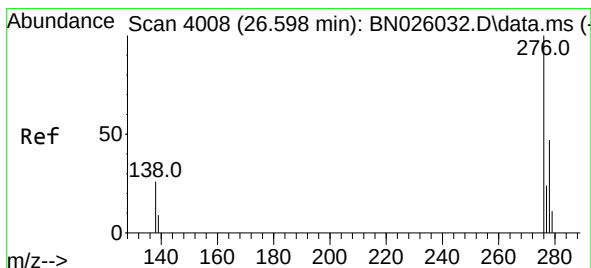
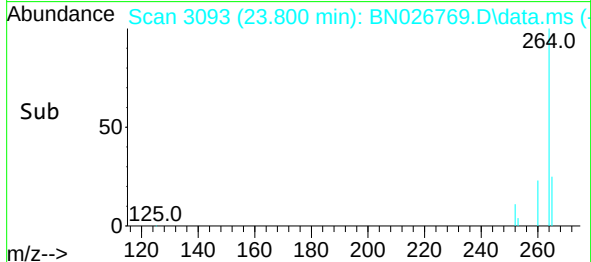
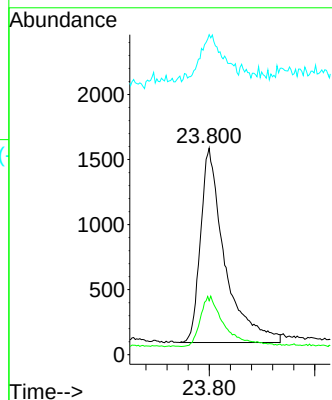


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.800 min Scan# 3093
Delta R.T. -0.003 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Instrument :
BNA_N
ClientSampleId :
PB154434BSD

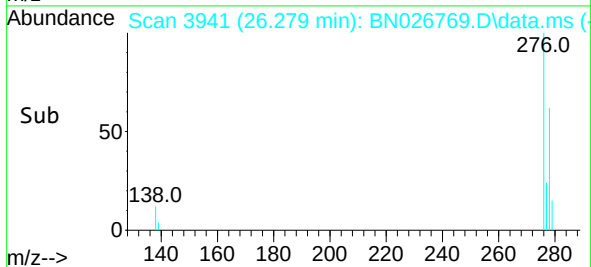
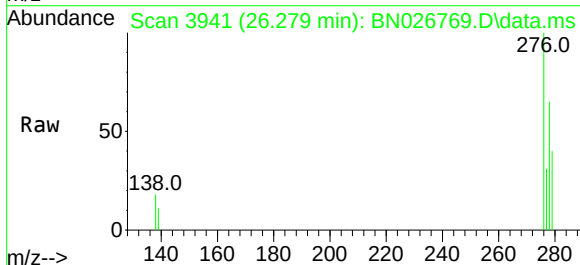
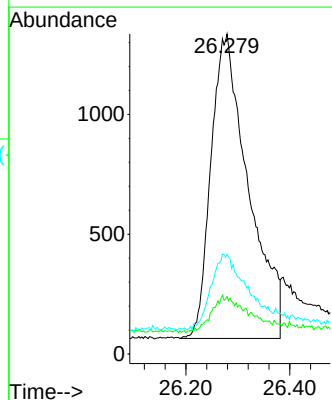


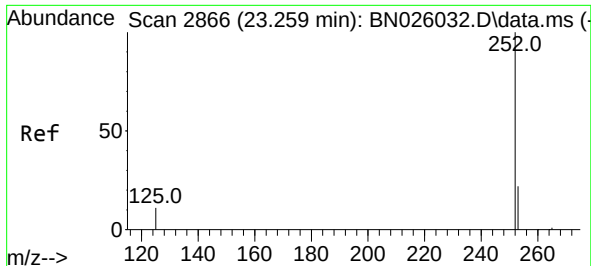
Tgt Ion:264 Resp: 4761
Ion Ratio Lower Upper
264 100
260 26.1 21.9 32.9
265 154.9 80.3 120.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.325 ng
RT: 26.279 min Scan# 3941
Delta R.T. 0.006 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Tgt Ion:276 Resp: 6359
Ion Ratio Lower Upper
276 100
138 4.7 21.4 32.2#
277 24.2 19.6 29.4

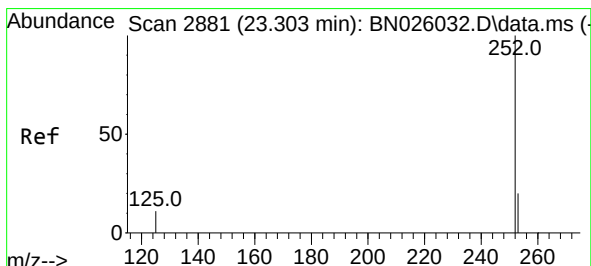
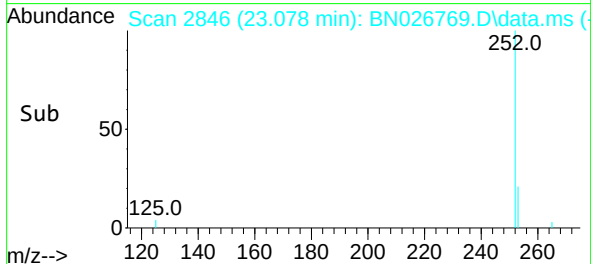
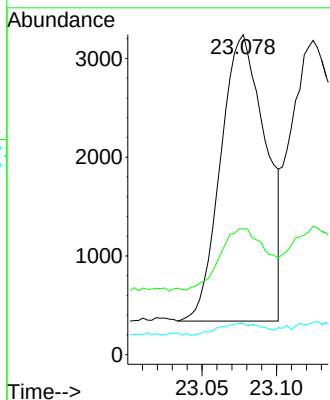
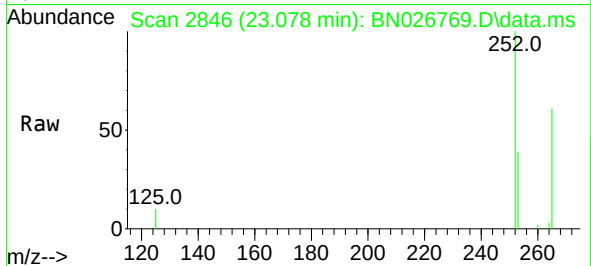




#37
Benzo(b)fluoranthene
Concen: 0.353 ng
RT: 23.078 min Scan# 2846
Delta R.T. -0.003 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

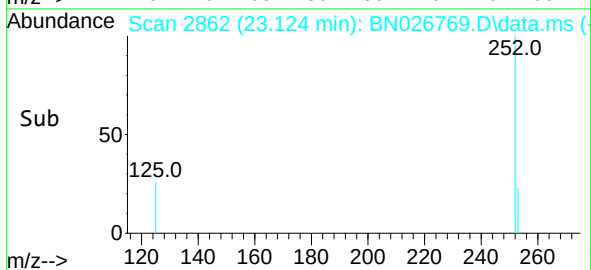
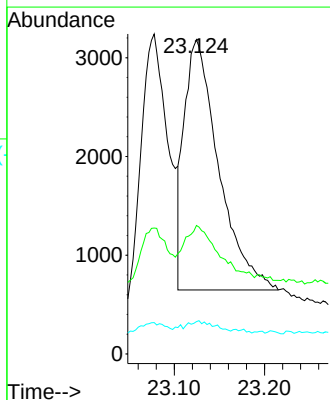
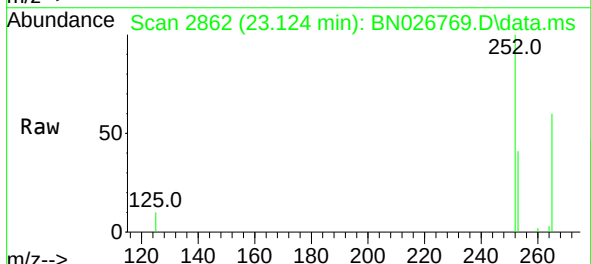
Instrument :
BNA_N
ClientSampleId :
PB154434BSD

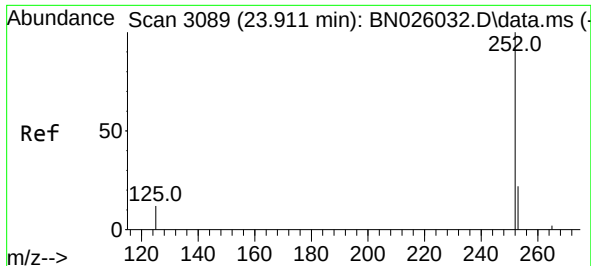
Tgt Ion:252 Resp: 6097
Ion Ratio Lower Upper
252 100
253 39.3 24.1 36.1#
125 9.8 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.124 min Scan# 2862
Delta R.T. -0.006 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

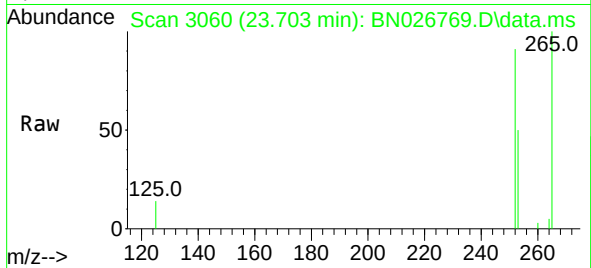
Tgt Ion:252 Resp: 6722
Ion Ratio Lower Upper
252 100
253 40.9 23.6 35.4#
125 10.3 15.8 23.8#



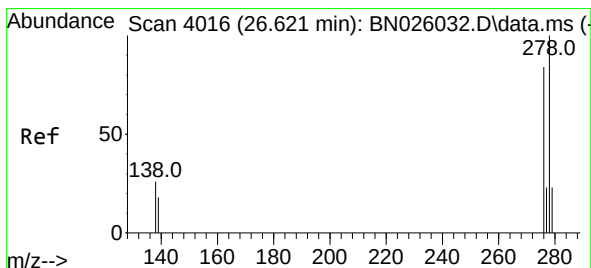
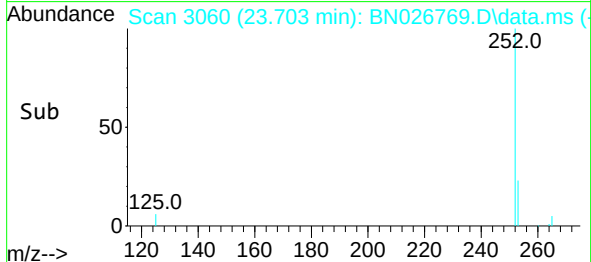
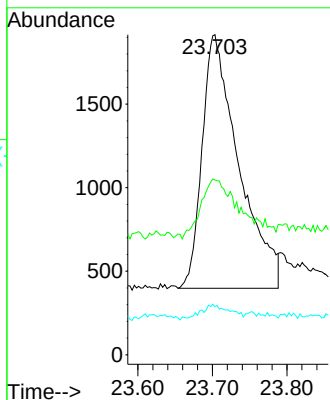


#39
Benzo(a)pyrene
Concen: 0.307 ng
RT: 23.703 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Instrument :
BNA_N
ClientSampleId :
PB154434BSD

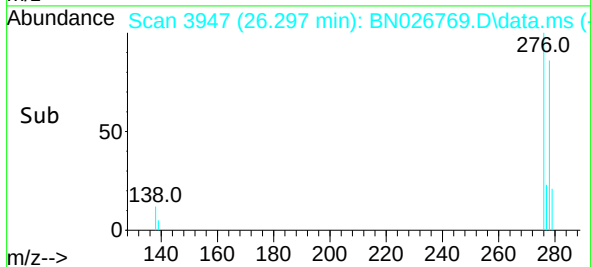
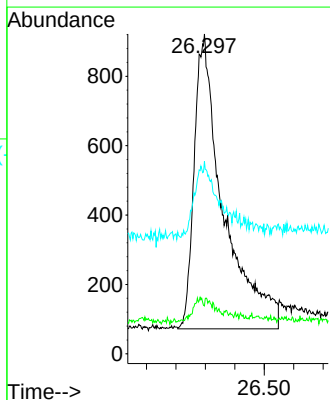
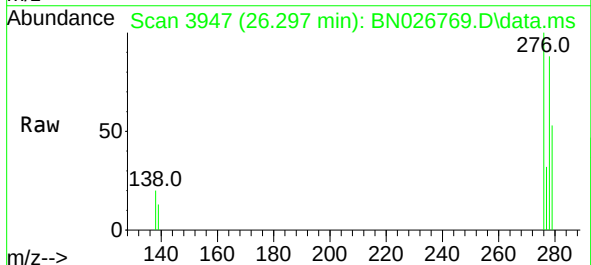


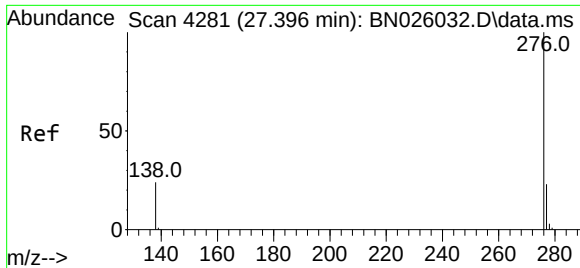
Tgt Ion:252 Resp: 5196
Ion Ratio Lower Upper
252 100
253 54.6 26.2 39.4#
125 15.1 18.7 28.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.380 ng m
RT: 26.297 min Scan# 3947
Delta R.T. 0.017 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

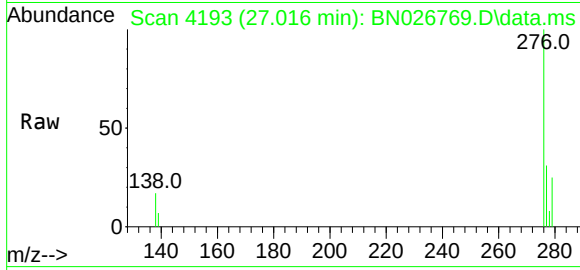
Tgt Ion:278 Resp: 5818
Ion Ratio Lower Upper
278 100
139 15.0 18.1 27.1#
279 60.2 25.4 38.0#





#41
Benzo(g,h,i)perylene
Concen: 0.357 ng
RT: 27.016 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN026769.D
Acq: 27 Jul 2023 17:43

Instrument :
BNA_N
ClientSampleId :
PB154434BSD



Tgt Ion:276 Resp: 6376
Ion Ratio Lower Upper
276 100
277 31.4 20.3 30.5#
138 16.6 21.5 32.3#

