

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072723\
 Data File : BN026768.D
 Acq On : 27 Jul 2023 17:05
 Operator : MA/JU
 Sample : PB154434BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

Quant Time: Jul 27 18:37:30 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)

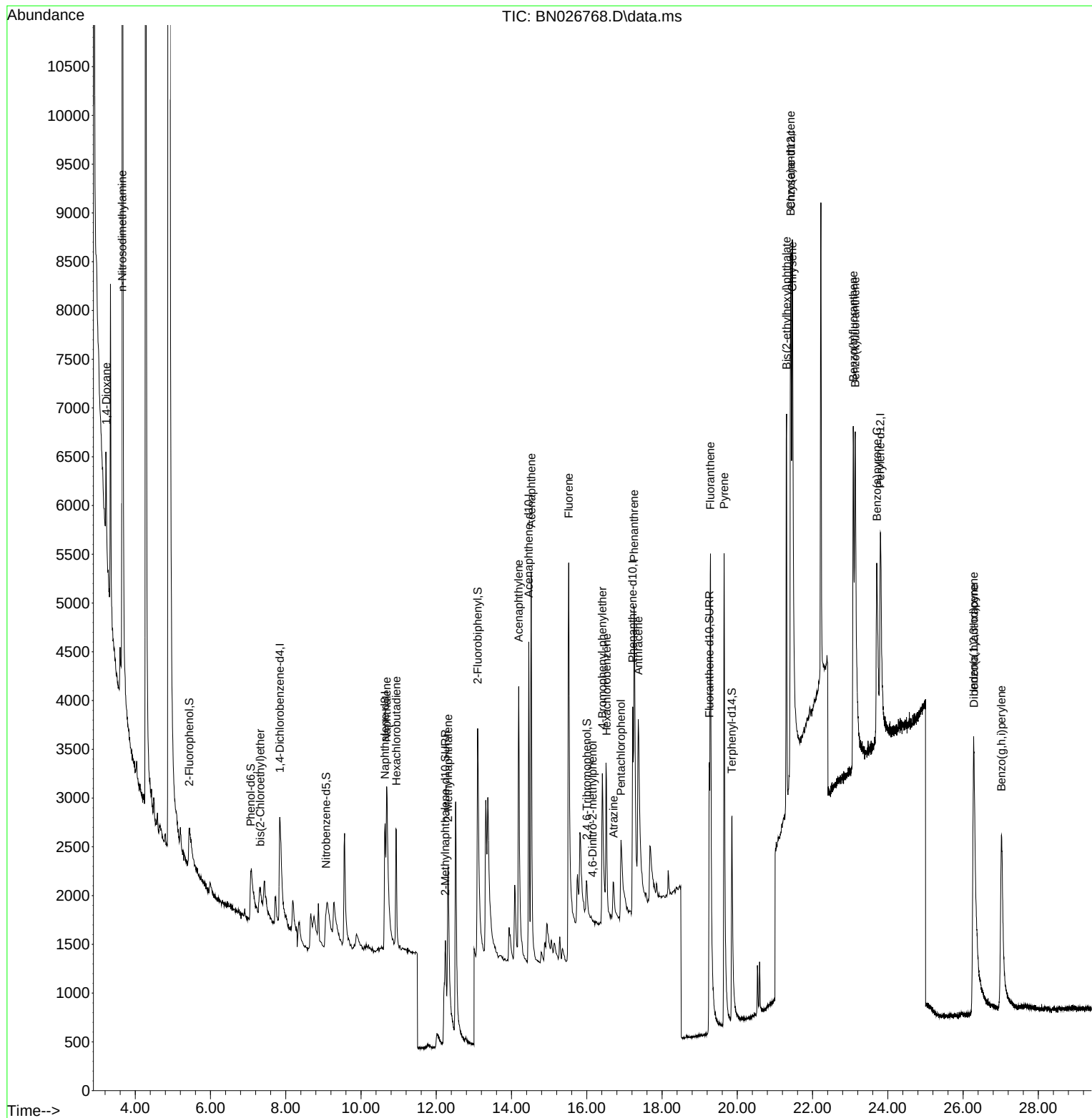
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.842	152	1482	0.400	ng	0.00
7) Naphthalene-d8	10.639	136	3661	0.400	ng	# 0.00
13) Acenaphthene-d10	14.459	164	2271	0.400	ng	0.00
19) Phenanthrene-d10	17.219	188	5007	0.400	ng	# 0.00
29) Chrysene-d12	21.426	240	4517	0.400	ng	# 0.00
35) Perylene-d12	23.803	264	4464	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.437	112	1511m	0.420	ng	-0.02
5) Phenol-d6	7.069	99	1573m	0.343	ng	0.00
8) Nitrobenzene-d5	9.070	82	1100	0.351	ng	0.00
11) 2-Methylnaphthalene-d10	12.241	152	4802	0.897	ng	0.00
14) 2,4,6-Tribromophenol	16.003	330	415	0.502	ng	0.01
15) 2-Fluorobiphenyl	13.101	172	3507	0.400	ng	0.00
27) Fluoranthene-d10	19.258	212	5904	0.557	ng	0.00
31) Terphenyl-d14	19.853	244	4602	0.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.227	88	683	0.436	ng	# 81
3) n-Nitrosodimethylamine	3.653	42	2376	1.496	ng	# 1
6) bis(2-Chloroethyl)ether	7.322	93	1235m	0.327	ng	
9) Naphthalene	10.682	128	3857	0.389	ng	# 89
10) Hexachlorobutadiene	10.938	225	1204	0.629	ng	# 100
12) 2-Methylnaphthalene	12.313	142	2291	0.329	ng	# 89
16) Acenaphthylene	14.192	152	4653	0.437	ng	99
17) Acenaphthene	14.523	154	2601	0.378	ng	97
18) Fluorene	15.519	166	3385	0.378	ng	100
20) 4,6-Dinitro-2-methylph...	16.152	198	7	0.068	ng	# 39
21) 4-Bromophenyl-phenylether	16.413	248	1378m	0.482	ng	
22) Hexachlorobenzene	16.524	284	1334	0.466	ng	94
23) Atrazine	16.711	200	722	0.294	ng	# 75
24) Pentachlorophenol	16.909	266	1090	0.808	ng	93
25) Phenanthrene	17.257	178	5198	0.354	ng	98
26) Anthracene	17.368	178	4567	0.346	ng	98
28) Fluoranthene	19.286	202	7250	0.471	ng	# 93
30) Pyrene	19.648	202	7364	0.294	ng	100
32) Benzo(a)anthracene	21.417	228	5472	0.337	ng	98
33) Chrysene	21.462	228	6801	0.375	ng	97
34) Bis(2-ethylhexyl)phtha...	21.310	149	4319	0.298	ng	# 91
36) Indeno(1,2,3-cd)pyrene	26.282	276	6523	0.356	ng	# 79
37) Benzo(b)fluoranthene	23.084	252	5852	0.361	ng	# 82
38) Benzo(k)fluoranthene	23.133	252	6350	0.363	ng	# 79
39) Benzo(a)pyrene	23.709	252	5714	0.360	ng	# 69
40) Dibenzo(a,h)anthracene	26.291	278	4917	0.343	ng	# 65
41) Benzo(g,h,i)perylene	27.022	276	6328	0.378	ng	# 86

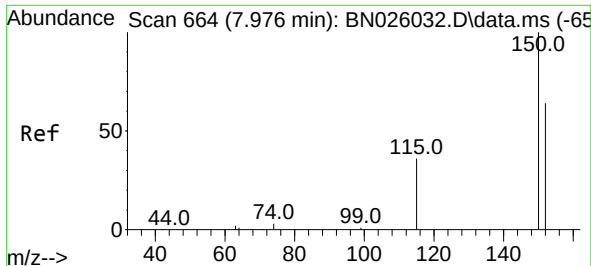
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072723\
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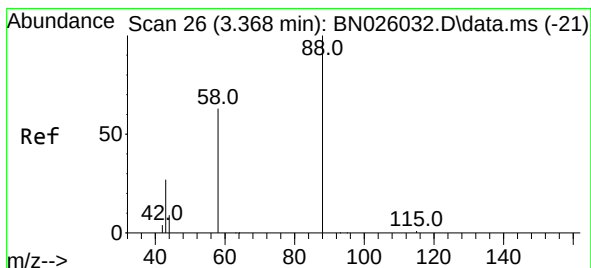
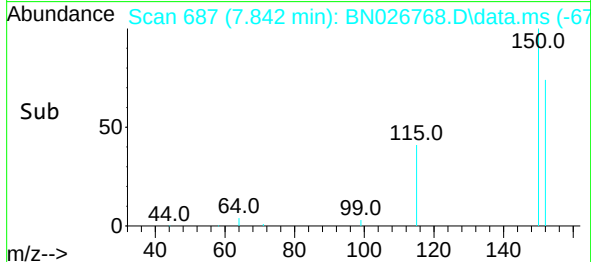
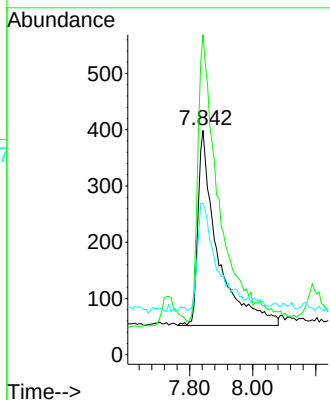
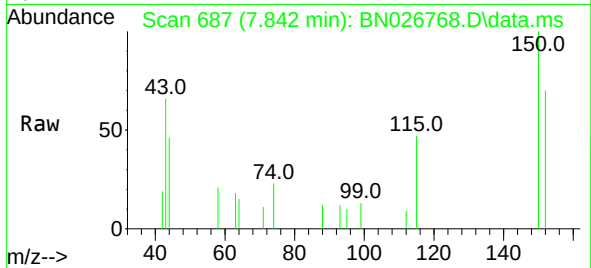




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.842 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

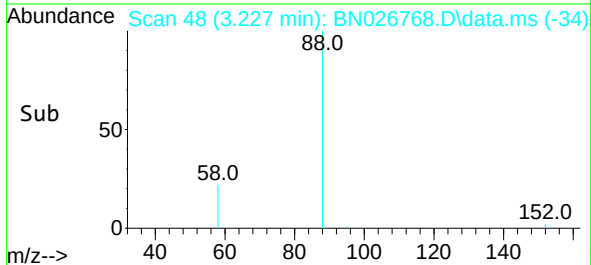
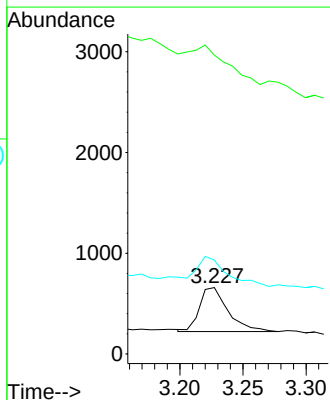
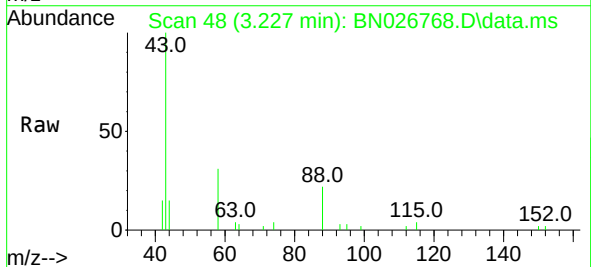
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

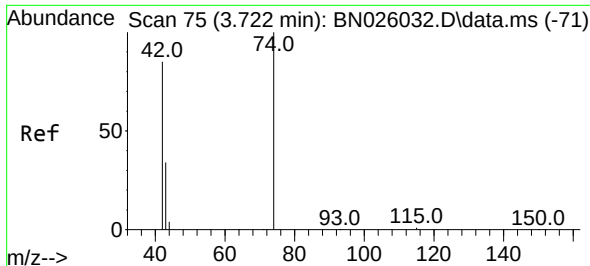
Tgt Ion:152 Resp: 1482
 Ion Ratio Lower Upper
 152 100
 150 142.6 124.7 187.1
 115 67.4 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.436 ng
 RT: 3.227 min Scan# 48
 Delta R.T. -0.000 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Tgt Ion: 88 Resp: 683
 Ion Ratio Lower Upper
 88 100
 43 0.0 24.2 36.4#
 58 68.2 53.3 79.9

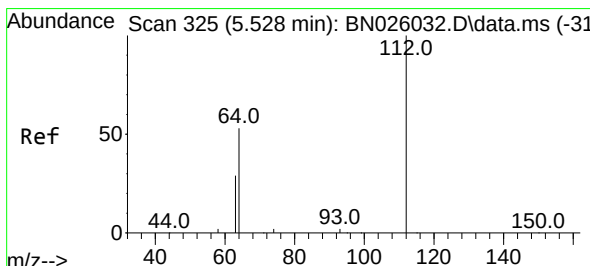
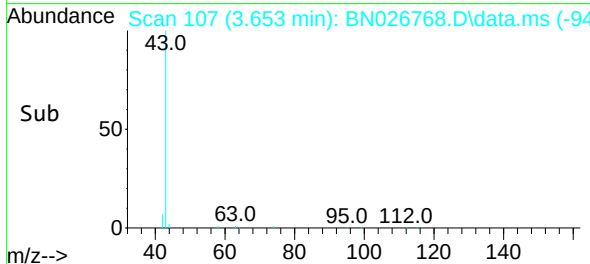
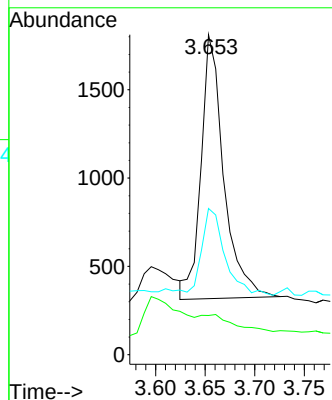
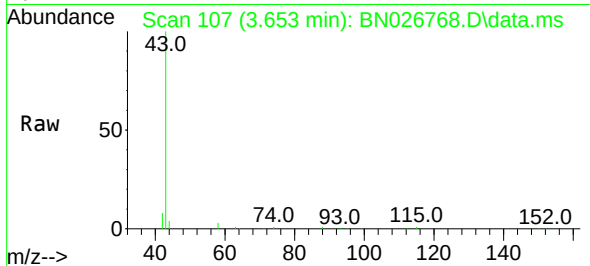




#3
 n-Nitrosodimethylamine
 Concen: 1.496 ng
 RT: 3.653 min Scan# 107
 Delta R.T. -0.007 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

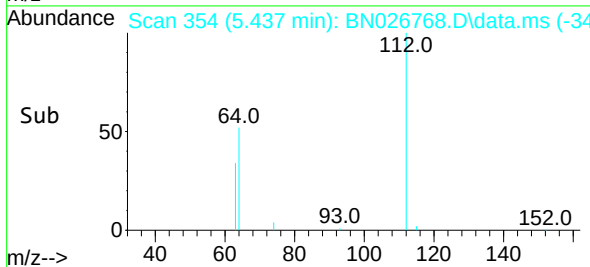
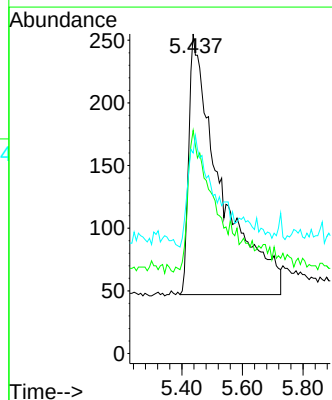
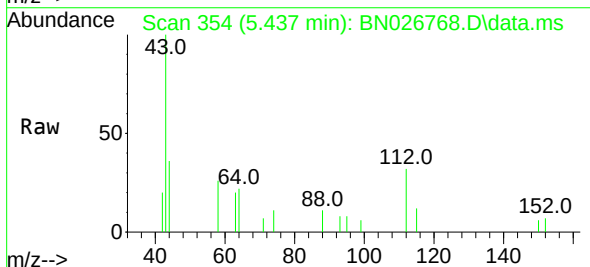
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

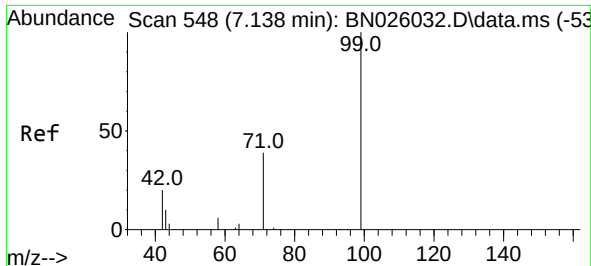
Tgt Ion: 42 Resp: 2376
 Ion Ratio Lower Upper
 42 100
 74 0.0 93.8 140.8#
 44 33.6 3.0 4.4#



#4
 2-Fluorophenol
 Concen: 0.420 ng m
 RT: 5.437 min Scan# 354
 Delta R.T. -0.022 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Tgt Ion: 112 Resp: 1511
 Ion Ratio Lower Upper
 112 100
 64 39.6 45.8 68.6#
 63 34.0 27.4 41.2

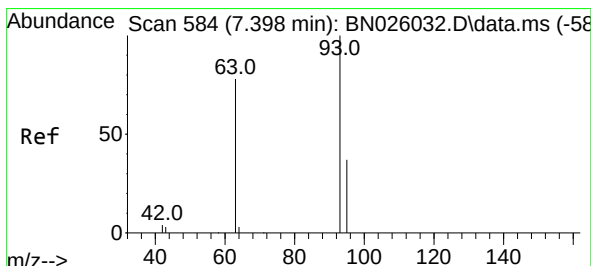
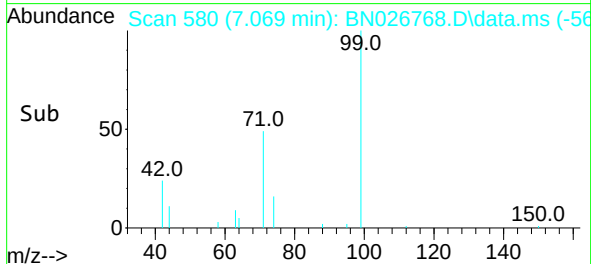
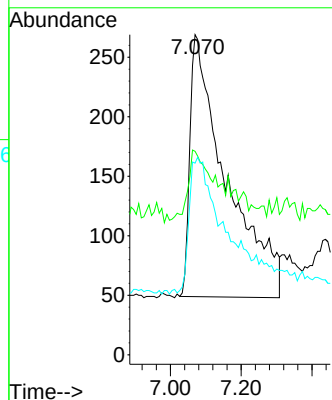
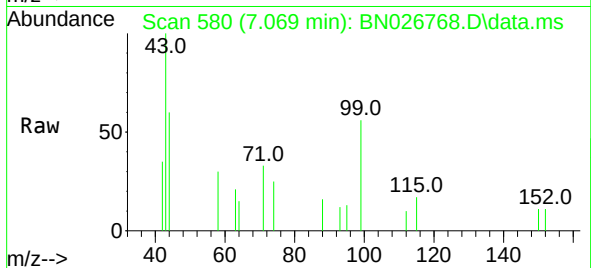




#5
Phenol-d6
Concen: 0.343 ng m
RT: 7.069 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

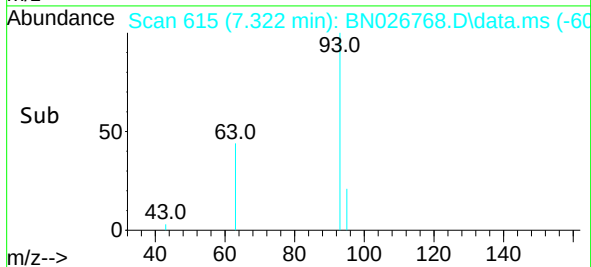
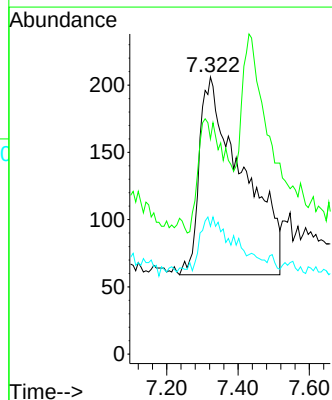
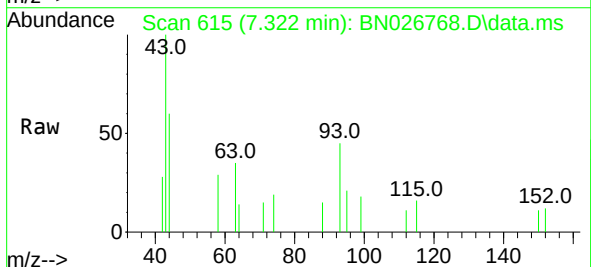
Instrument :
BNA_N
ClientSampleId :
PB154434BS

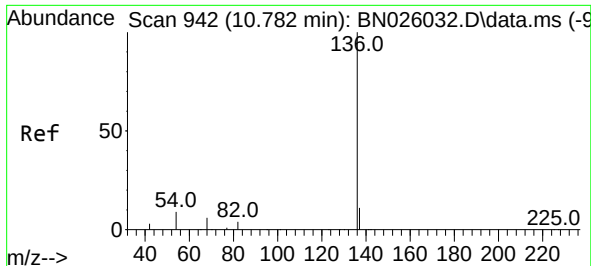
Tgt Ion: 99 Resp: 1573
Ion Ratio Lower Upper
99 100
42 18.2 18.4 27.6#
71 42.5 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.327 ng m
RT: 7.322 min Scan# 615
Delta R.T. 0.007 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion: 93 Resp: 1235
Ion Ratio Lower Upper
93 100
63 35.8 58.8 88.2#
95 7.4 29.2 43.8#

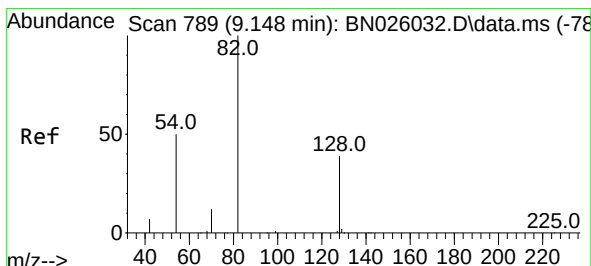
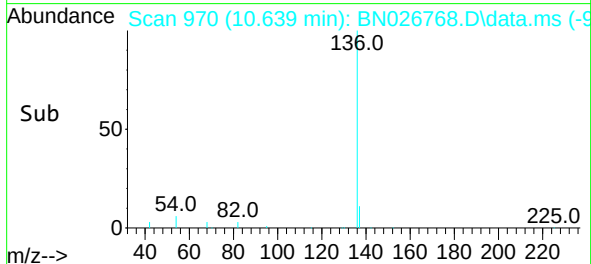
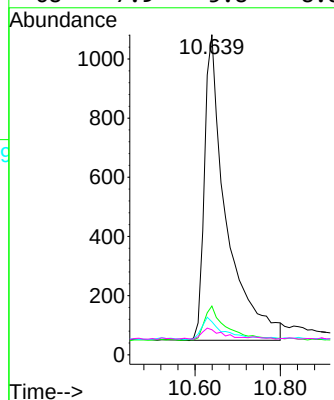
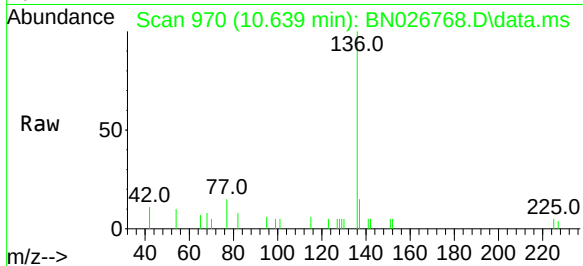




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.639 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

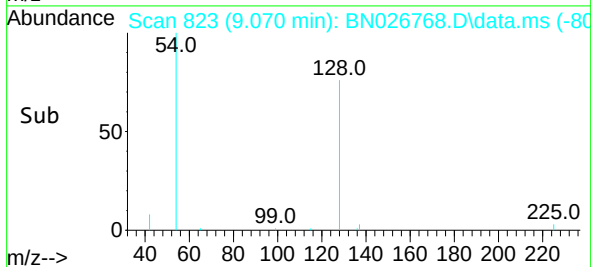
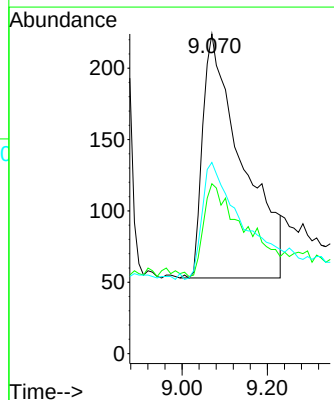
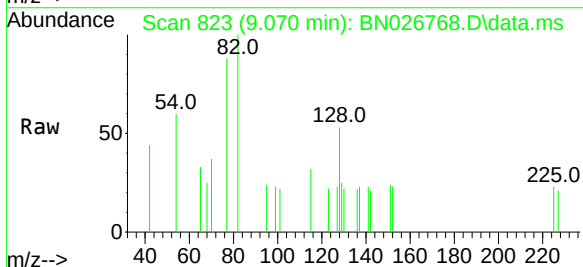
Instrument :
BNA_N
ClientSampleId :
PB154434BS

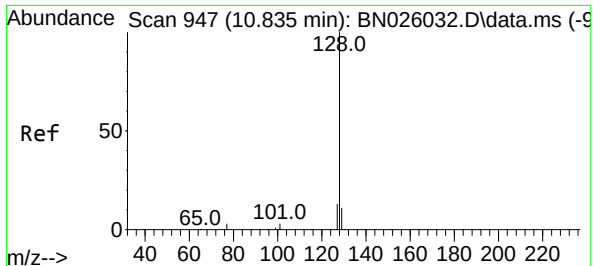
Tgt Ion:136 Resp: 3661
Ion Ratio Lower Upper
136 100
137 15.2 9.0 13.4#
54 10.4 7.8 11.6
68 7.9 5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.351 ng
RT: 9.070 min Scan# 823
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion: 82 Resp: 1100
Ion Ratio Lower Upper
82 100
128 53.1 33.4 50.2#
54 59.8 41.7 62.5





#9
Naphthalene

Concen: 0.389 ng

RT: 10.682 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

Instrument :

BNA_N

ClientSampleId :

PB154434BS

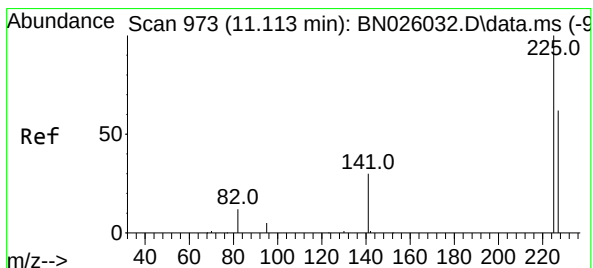
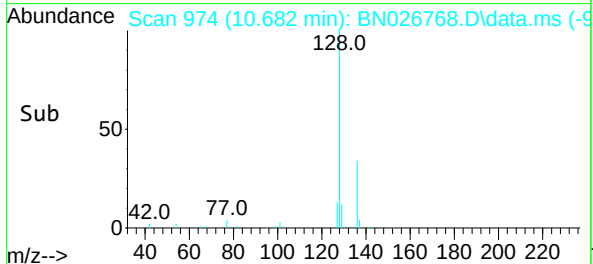
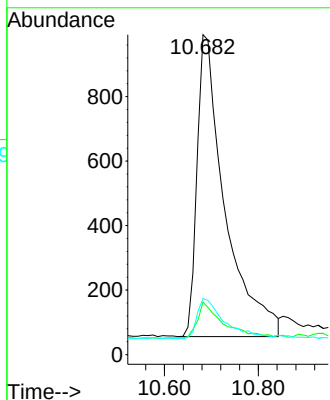
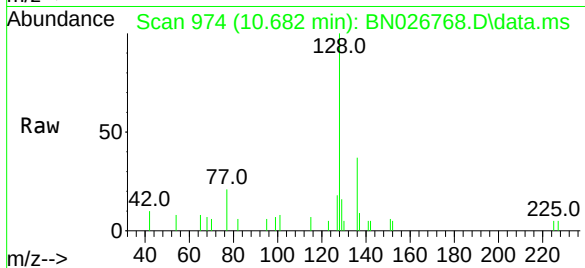
Tgt Ion:128 Resp: 3857

Ion Ratio Lower Upper

128 100

129 16.4 9.1 13.7#

127 17.5 10.9 16.3#



#10

Hexachlorobutadiene

Concen: 0.629 ng

RT: 10.938 min Scan# 998

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

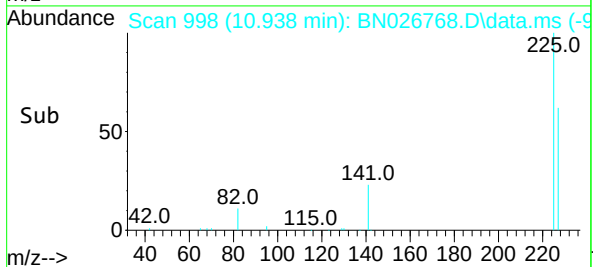
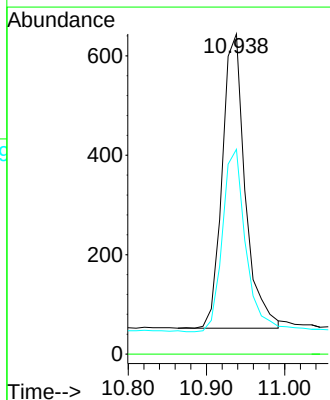
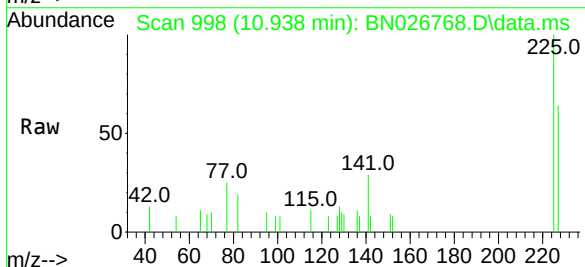
Tgt Ion:225 Resp: 1204

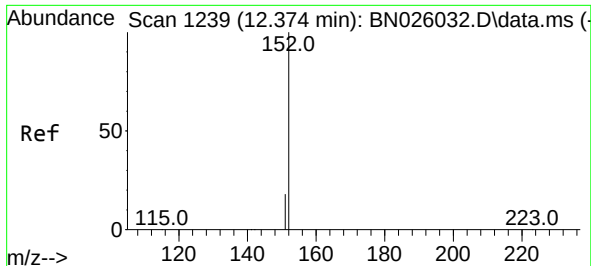
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.9 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 0.897 ng

RT: 12.241 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

Instrument :

BNA_N

ClientSampleId :

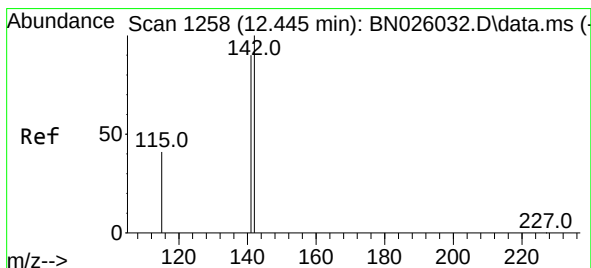
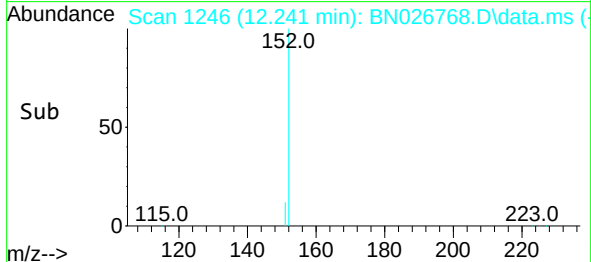
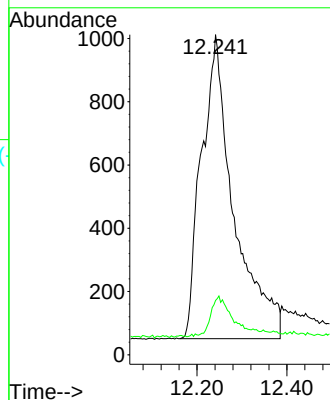
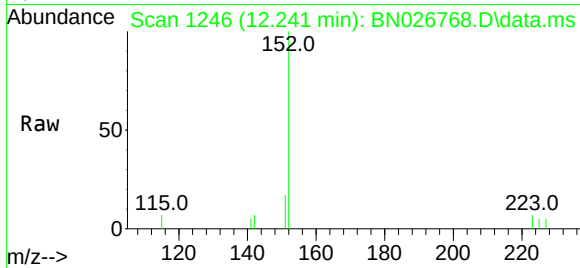
PB154434BS

Tgt Ion:152 Resp: 4802

Ion Ratio Lower Upper

152 100

151 8.6 16.2 24.2#



#12

2-Methylnaphthalene

Concen: 0.329 ng

RT: 12.313 min Scan# 1265

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

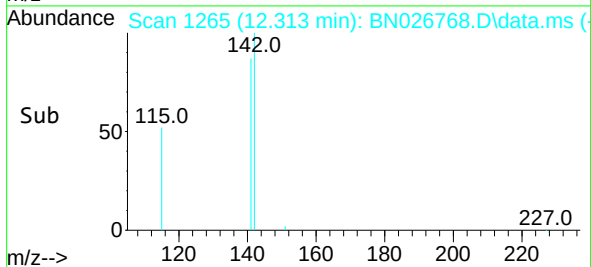
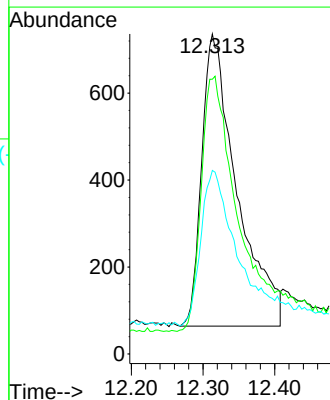
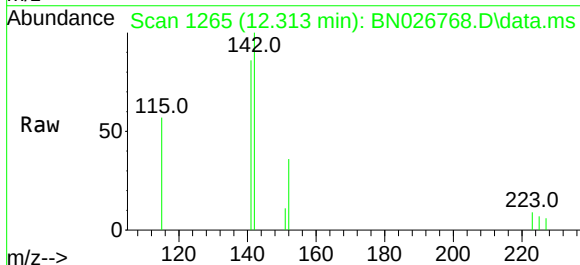
Tgt Ion:142 Resp: 2291

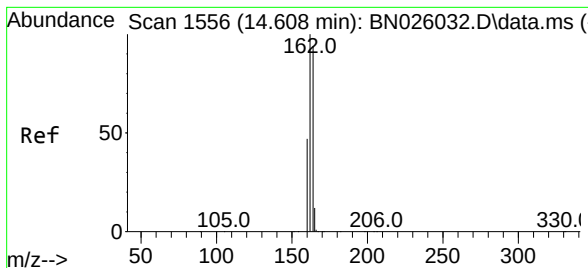
Ion Ratio Lower Upper

142 100

141 85.9 71.7 107.5

115 57.3 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: BN026768.D

Acq: 27 Jul 2023 17:05

Instrument :

BNA_N

ClientSampleId :

PB154434BS

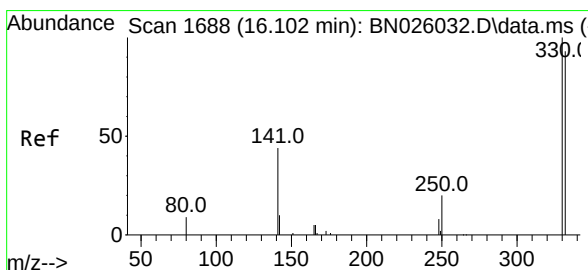
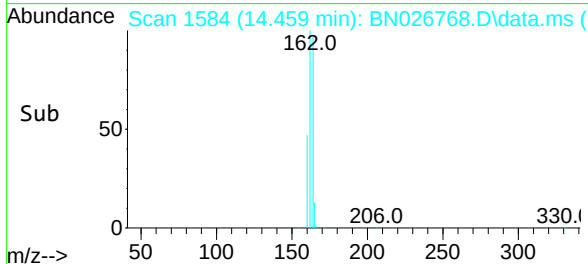
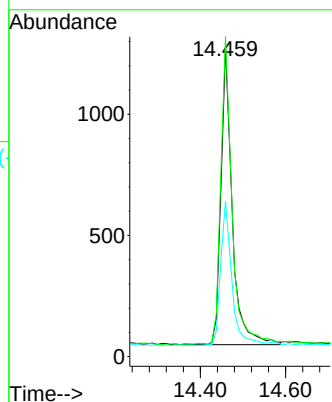
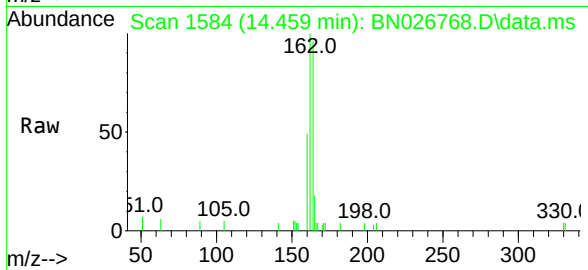
Tgt Ion:164 Resp: 2271

Ion Ratio Lower Upper

164 100

162 103.7 85.3 127.9

160 50.4 40.0 60.0



#14

2,4,6-Tribromophenol

Concen: 0.502 ng

RT: 16.003 min Scan# 1722

Delta R.T. 0.012 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

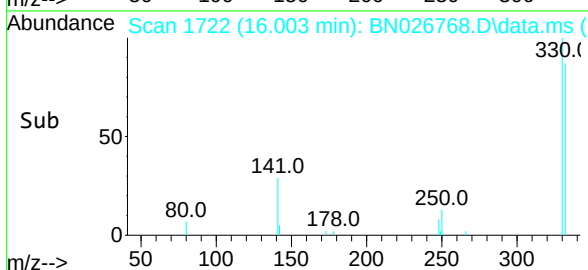
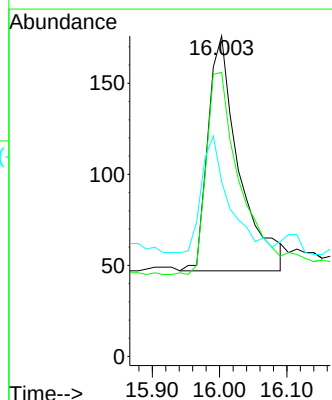
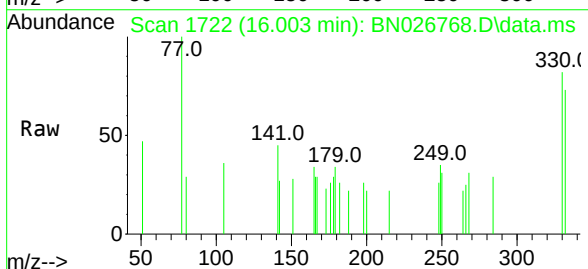
Tgt Ion:330 Resp: 415

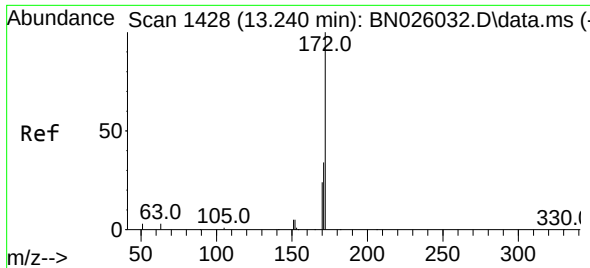
Ion Ratio Lower Upper

330 100

332 93.3 76.0 114.0

141 44.1 42.8 64.2

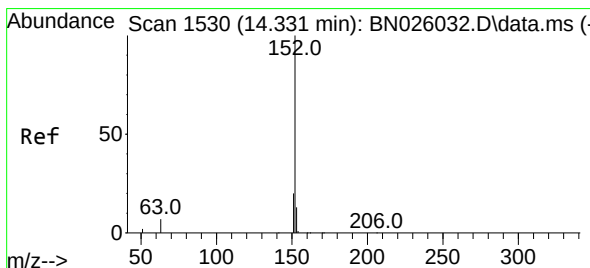
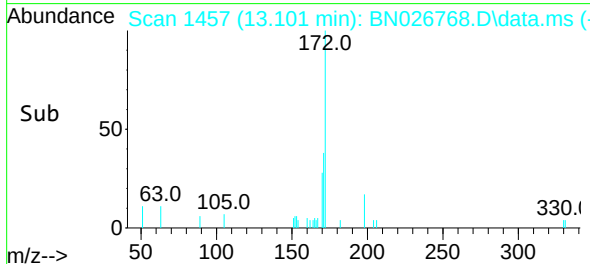
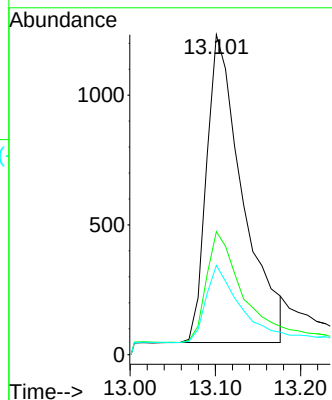
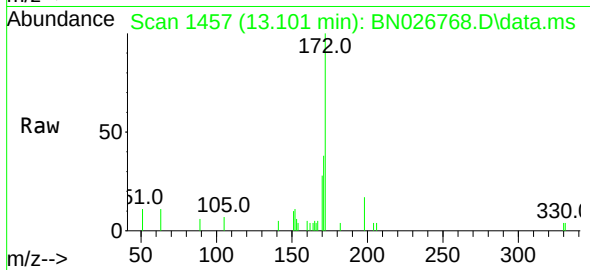




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.101 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

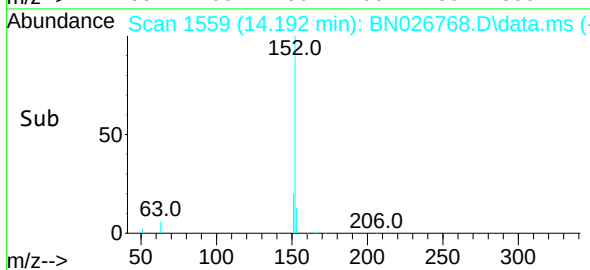
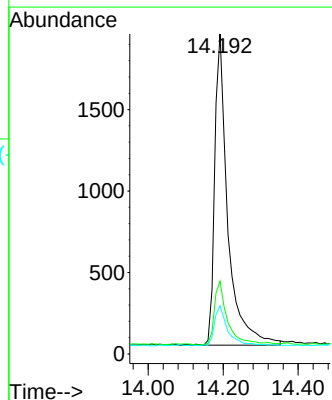
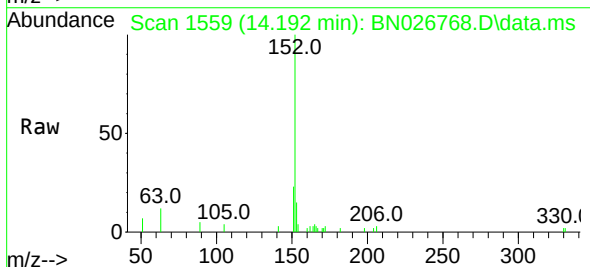
Instrument :
BNA_N
ClientSampleId :
PB154434BS

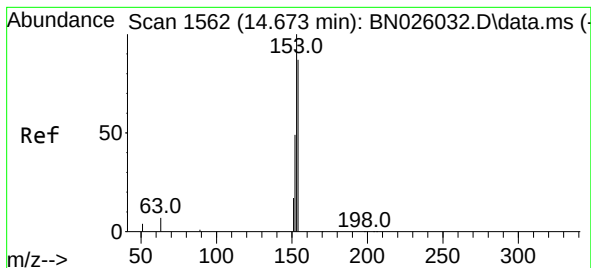
Tgt Ion:172 Resp: 3507
Ion Ratio Lower Upper
172 100
171 38.4 27.8 41.8
170 27.9 19.3 28.9



#16
Acenaphthylene
Concen: 0.437 ng
RT: 14.192 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:152 Resp: 4653
Ion Ratio Lower Upper
152 100
151 20.7 15.9 23.9
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.378 ng

RT: 14.523 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

Instrument :

BNA_N

ClientSampleId :

PB154434BS

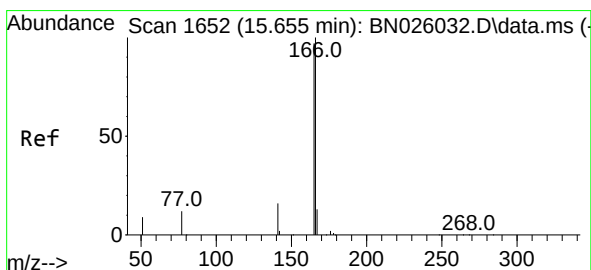
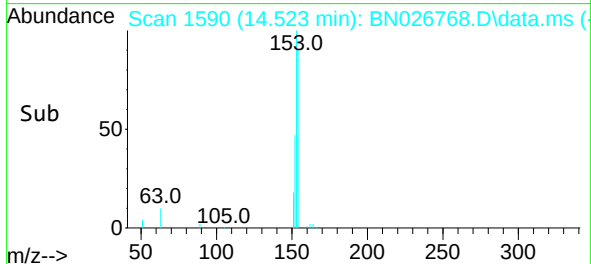
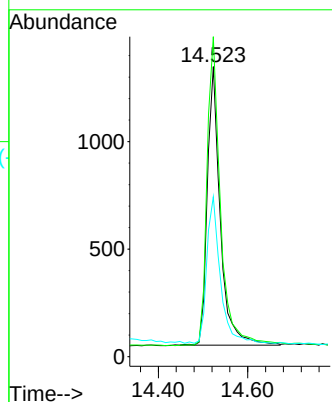
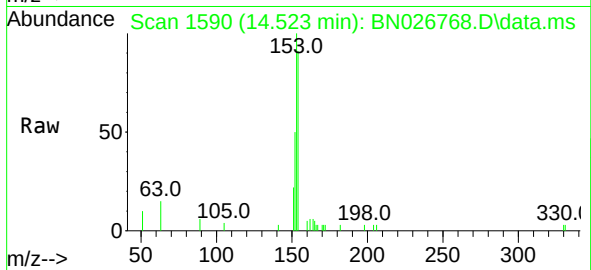
Tgt Ion:154 Resp: 2601

Ion Ratio Lower Upper

154 100

153 115.0 94.4 141.6

152 54.4 46.1 69.1



#18

Fluorene

Concen: 0.378 ng

RT: 15.519 min Scan# 1683

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

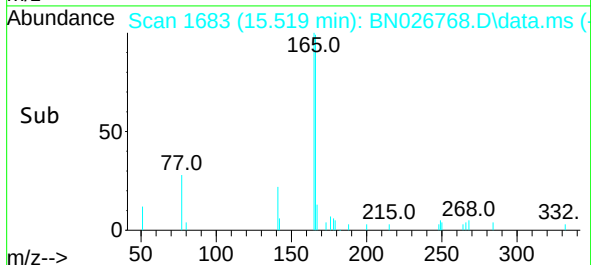
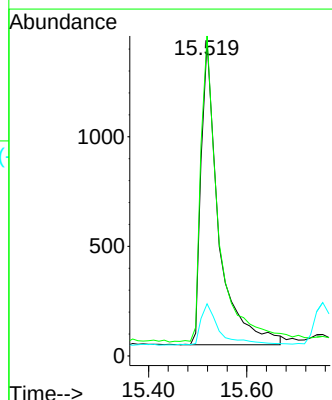
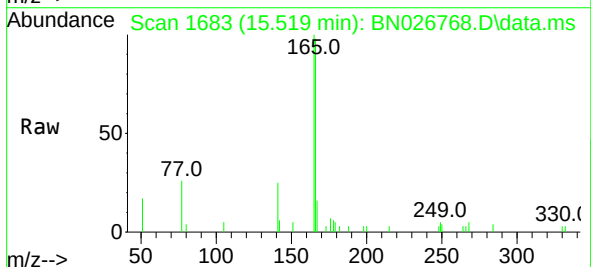
Tgt Ion:166 Resp: 3385

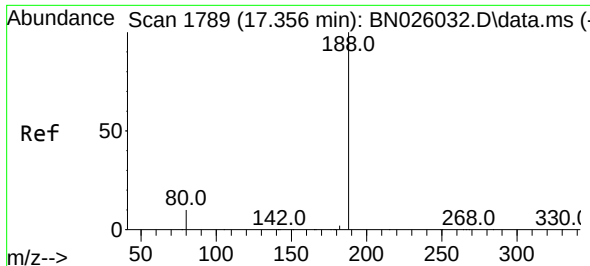
Ion Ratio Lower Upper

166 100

165 99.8 79.7 119.5

167 14.4 10.6 16.0

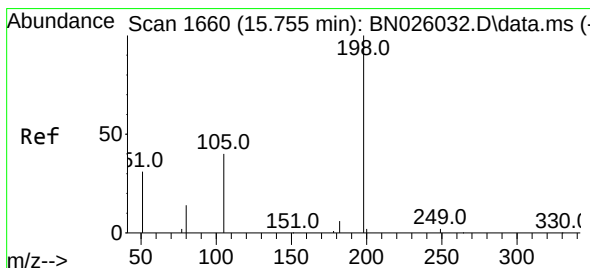
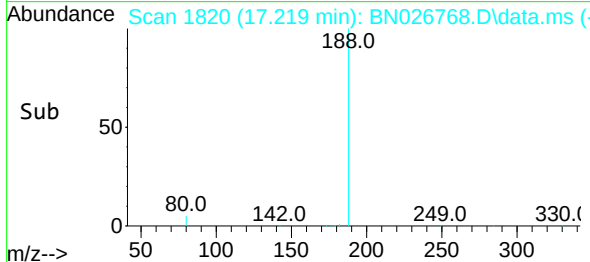
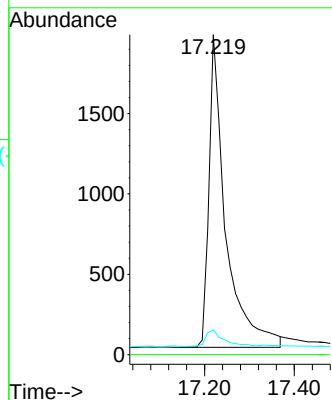
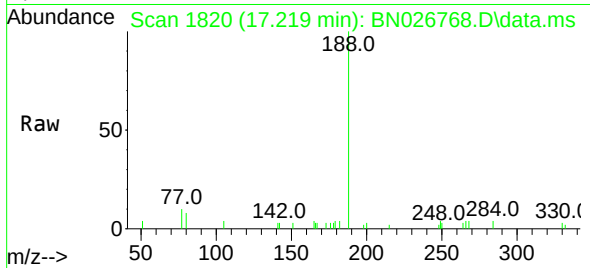




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.219 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

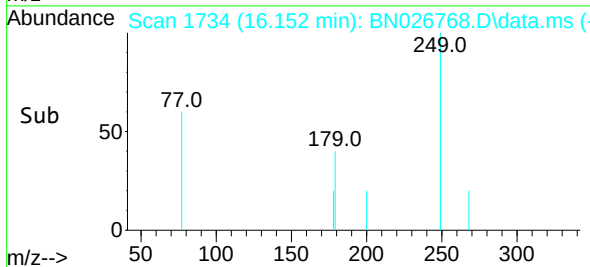
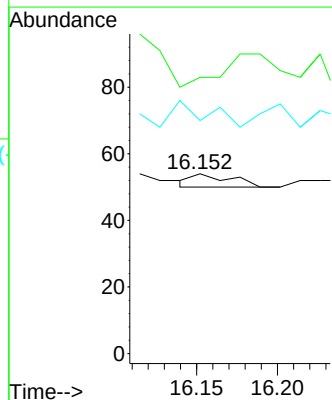
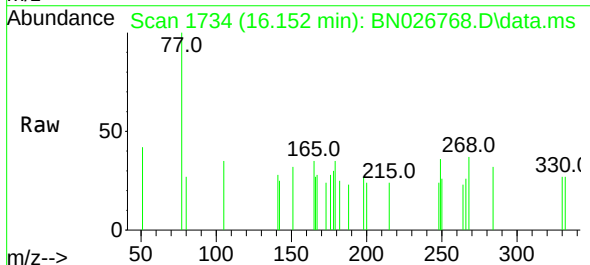
Instrument :
BNA_N
ClientSampleId :
PB154434BS

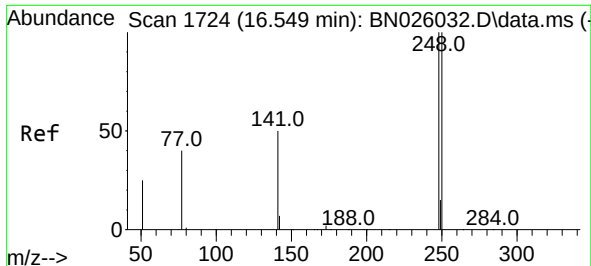
Tgt Ion:188 Resp: 5007
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.068 ng
RT: 16.152 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:198 Resp: 7
Ion Ratio Lower Upper
198 100
51 153.7 85.8 128.8#
105 129.6 48.2 72.2#

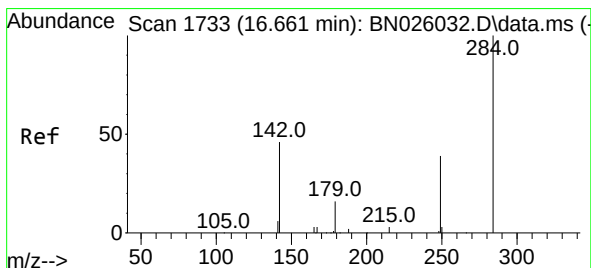
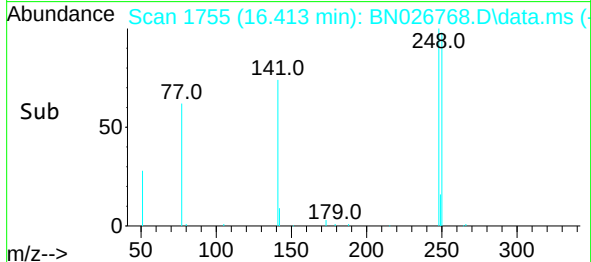
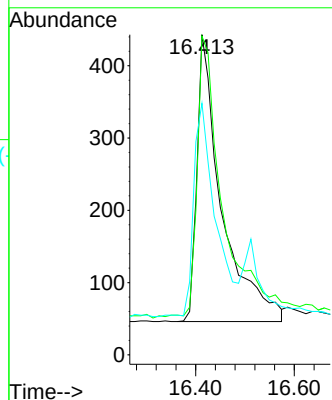
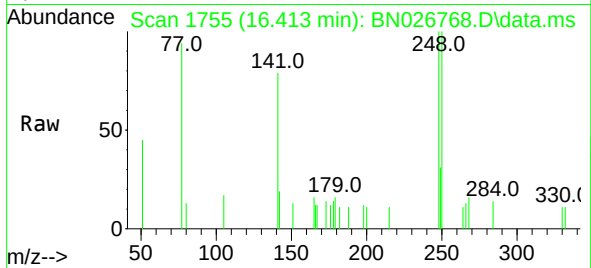




#21
4-Bromophenyl-phenylether
Concen: 0.482 ng m
RT: 16.413 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

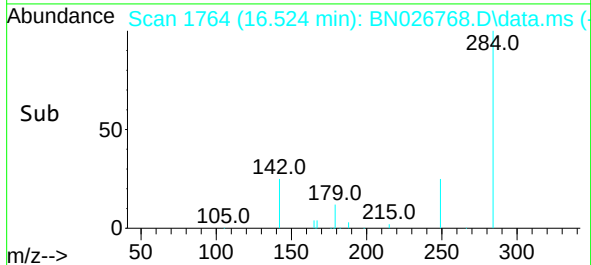
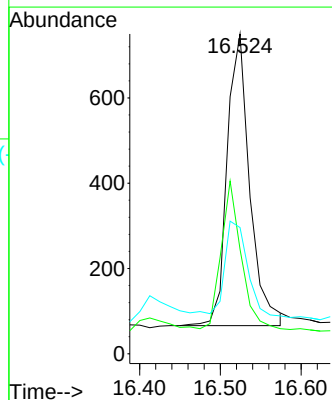
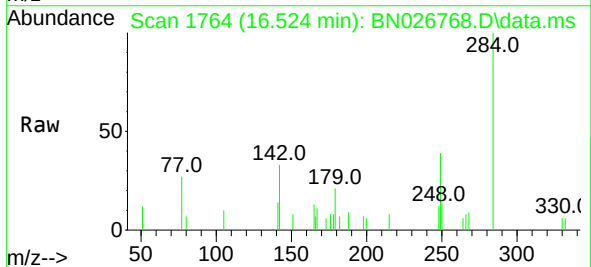
Instrument :
BNA_N
ClientSampleId :
PB154434BS

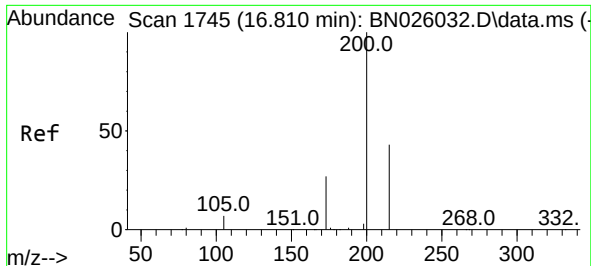
Tgt Ion:248 Resp: 1378
Ion Ratio Lower Upper
248 100
250 99.5 79.9 119.9
141 78.6 41.6 62.4#



#22
Hexachlorobenzene
Concen: 0.466 ng
RT: 16.524 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:284 Resp: 1334
Ion Ratio Lower Upper
284 100
142 44.1 38.7 58.1
249 32.5 28.5 42.7

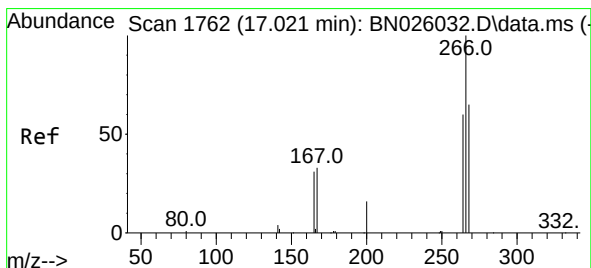
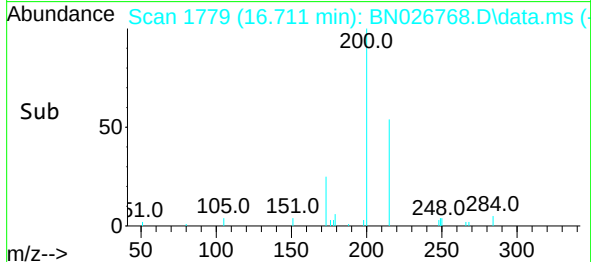
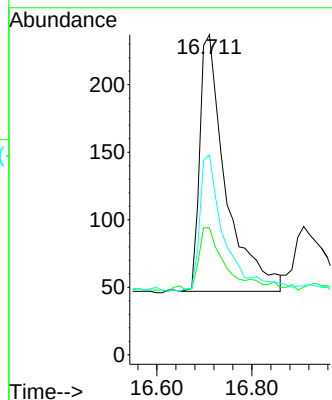
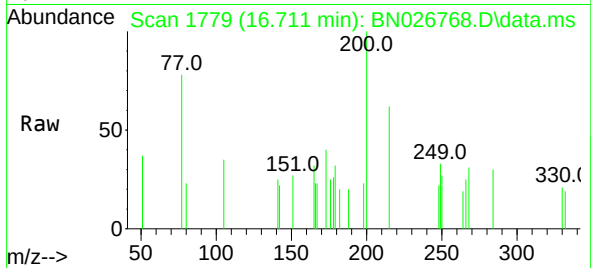




#23
 Atrazine
 Concen: 0.294 ng
 RT: 16.711 min Scan# 1795
 Delta R.T. 0.012 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

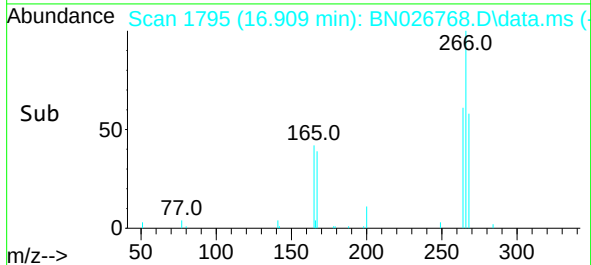
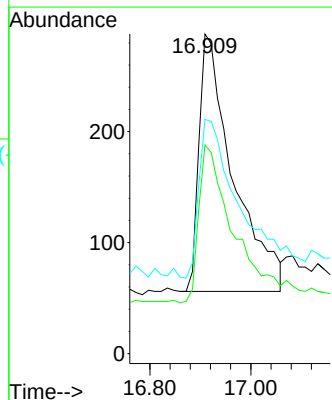
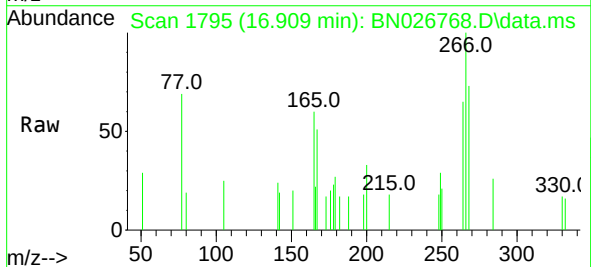
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

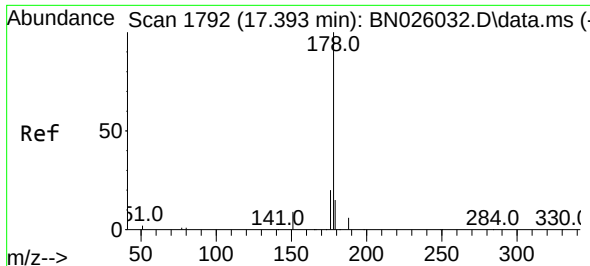
Tgt Ion:200 Resp: 722
 Ion Ratio Lower Upper
 200 100
 173 39.7 22.9 34.3#
 215 62.4 35.5 53.3#



#24
 Pentachlorophenol
 Concen: 0.808 ng
 RT: 16.909 min Scan# 1795
 Delta R.T. -0.000 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Tgt Ion:266 Resp: 1090
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.3 73.9
 268 71.4 48.3 72.5

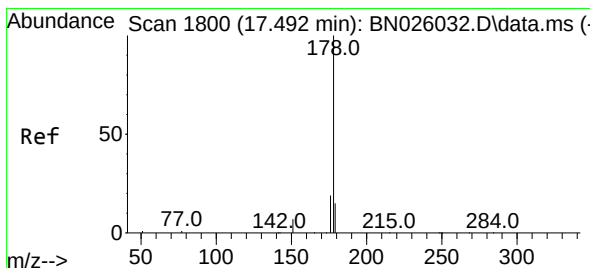
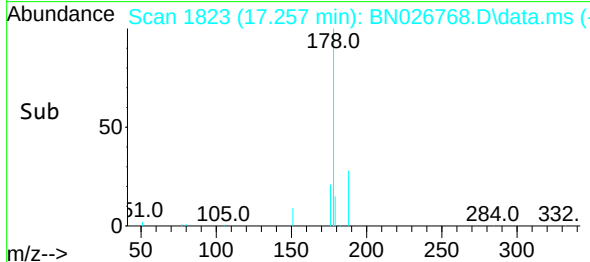
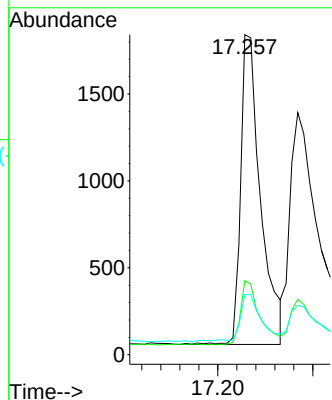
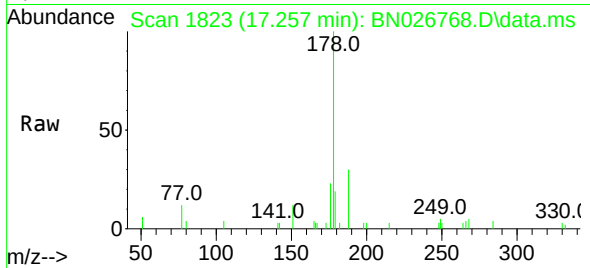




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.257 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

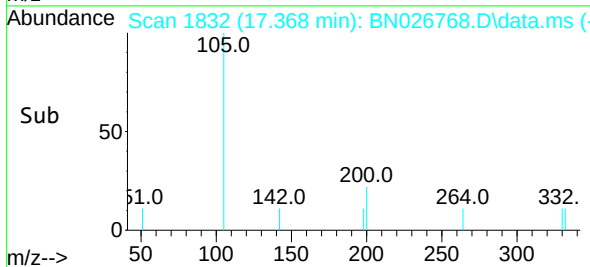
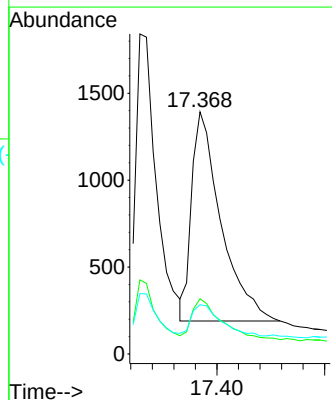
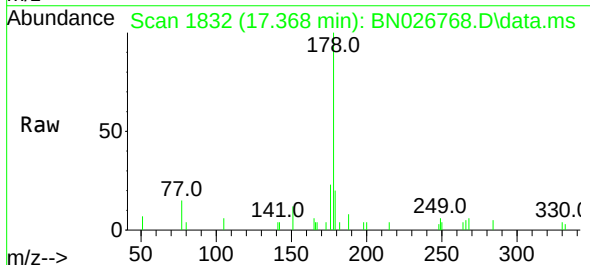
Instrument :
BNA_N
ClientSampleId :
PB154434BS

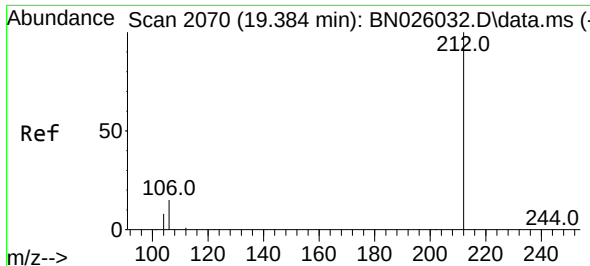
Tgt Ion:178 Resp: 5198
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.7 12.3 18.5



#26
Anthracene
Concen: 0.346 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:178 Resp: 4567
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.4
179 14.7 12.4 18.6

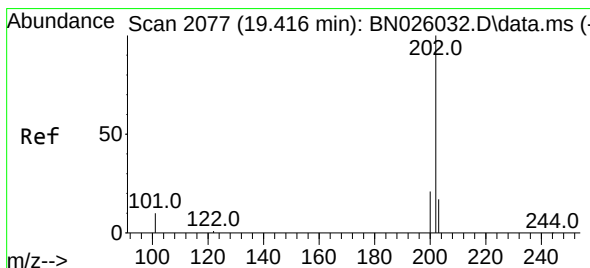
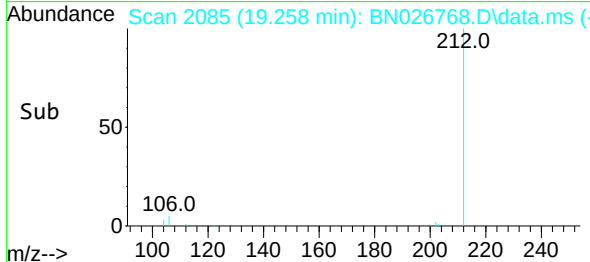
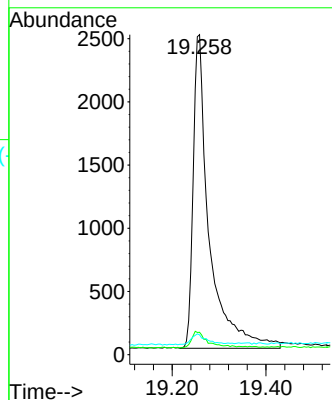
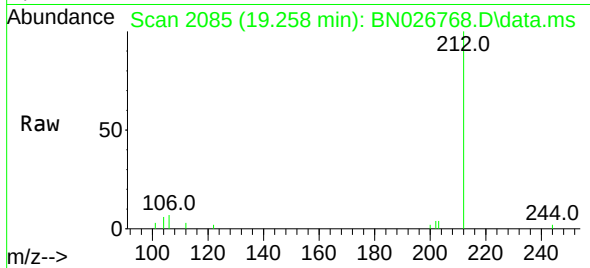




#27
Fluoranthene-d10
Concen: 0.557 ng
RT: 19.258 min Scan# 2085
Delta R.T. 0.005 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

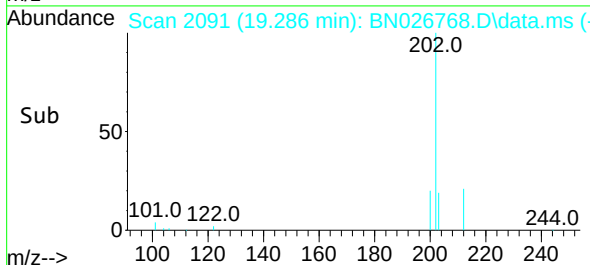
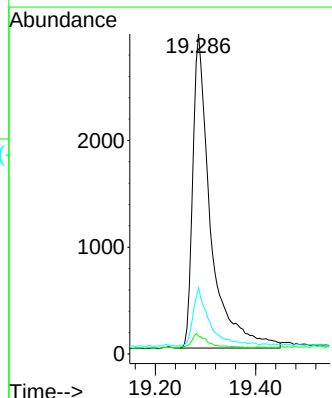
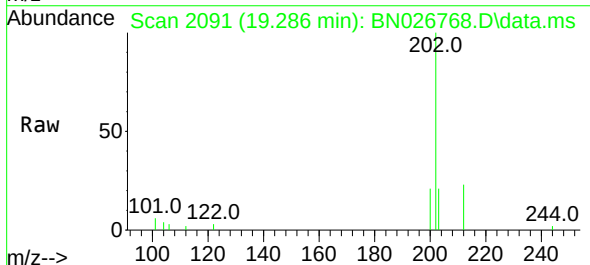
Instrument :
BNA_N
ClientSampleId :
PB154434BS

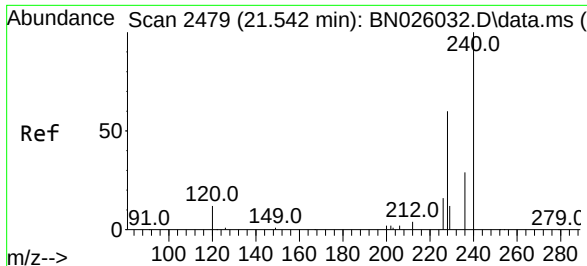
Tgt Ion:212 Resp: 5904
Ion Ratio Lower Upper
212 100
106 4.8 11.6 17.4#
104 3.4 7.2 10.8#



#28
Fluoranthene
Concen: 0.471 ng
RT: 19.286 min Scan# 2091
Delta R.T. 0.005 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:202 Resp: 7250
Ion Ratio Lower Upper
202 100
101 3.9 8.3 12.5#
203 16.8 13.5 20.3

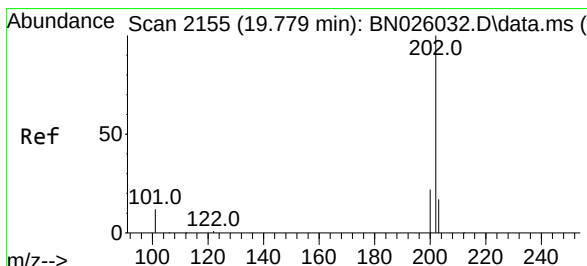
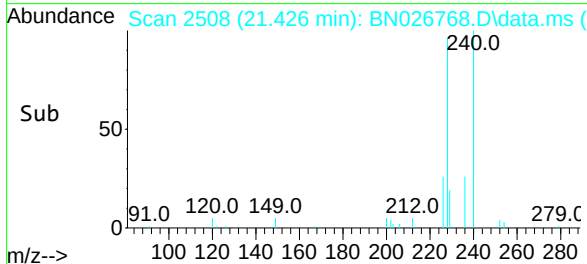
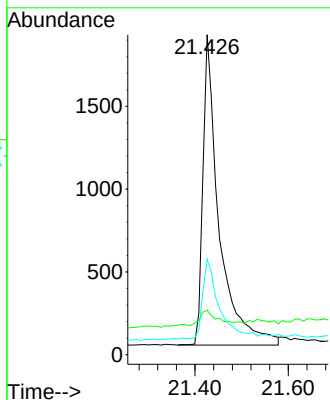
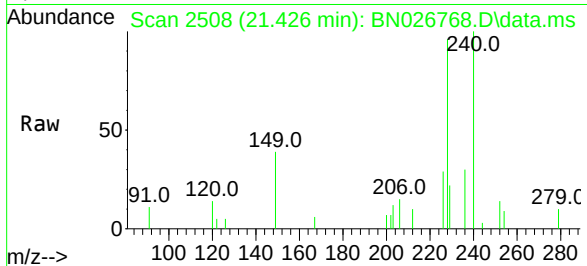




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.426 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

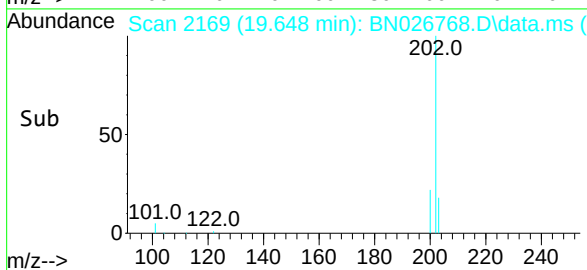
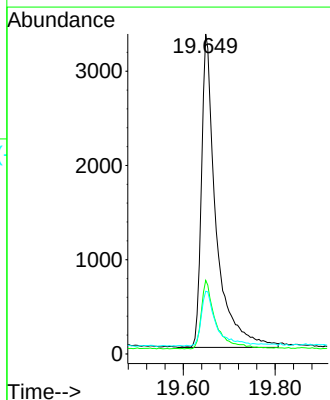
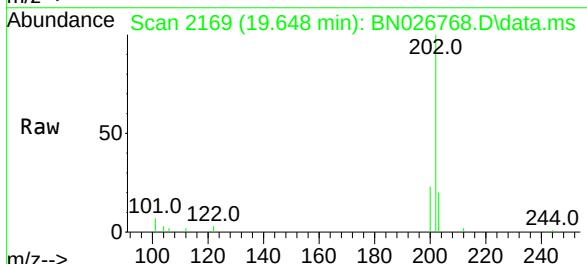
Instrument :
BNA_N
ClientSampleId :
PB154434BS

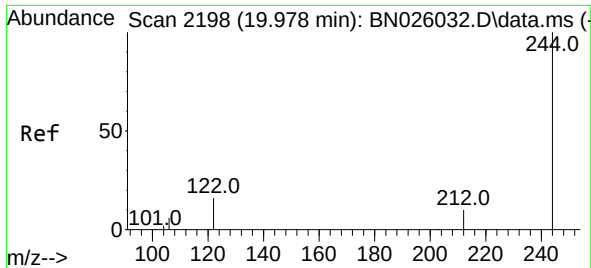
Tgt Ion:240 Resp: 4517
Ion Ratio Lower Upper
240 100
120 13.9 14.6 22.0#
236 29.8 24.2 36.2



#30
Pyrene
Concen: 0.294 ng
RT: 19.648 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:202 Resp: 7364
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.4
203 17.8 14.2 21.4

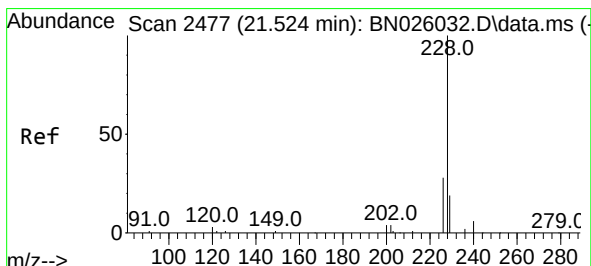
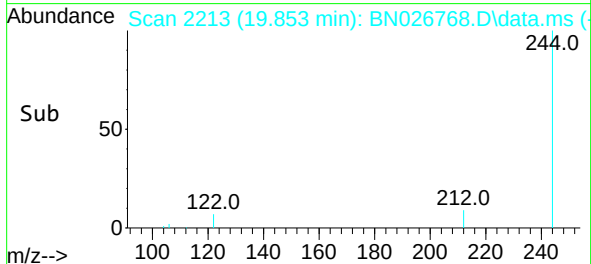
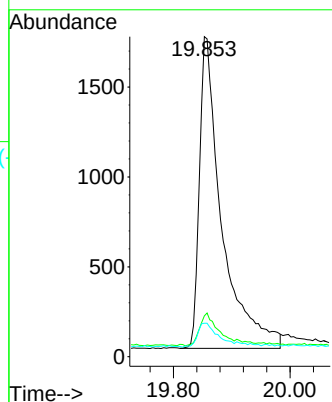
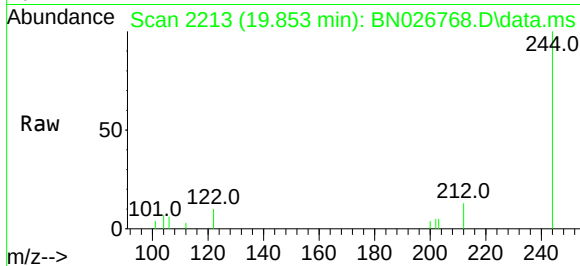




#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.853 min Scan# 2198
 Delta R.T. -0.000 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

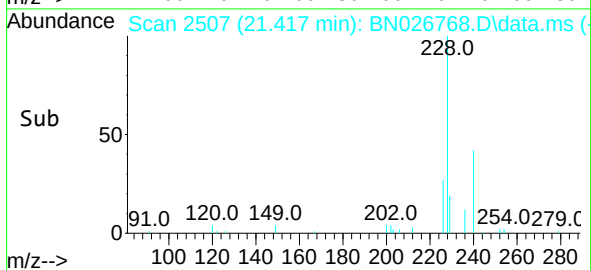
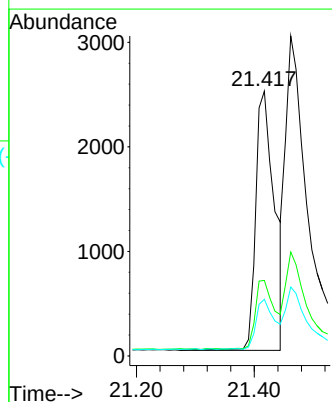
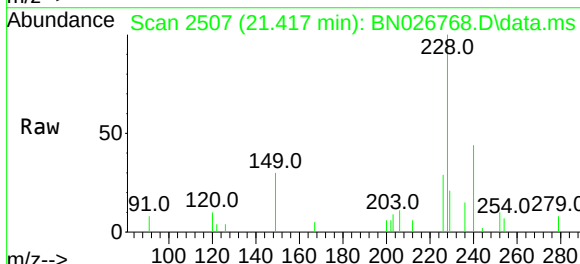
Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

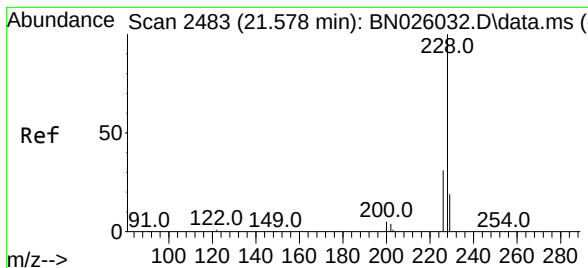
Tgt Ion:244 Resp: 4602
 Ion Ratio Lower Upper
 244 100
 212 12.8 8.7 13.1
 122 10.4 13.7 20.5#



#32
 Benzo(a)anthracene
 Concen: 0.337 ng
 RT: 21.417 min Scan# 2507
 Delta R.T. 0.009 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Tgt Ion:228 Resp: 5472
 Ion Ratio Lower Upper
 228 100
 226 28.5 23.0 34.6
 229 21.4 15.9 23.9





#33

Chrysene

Concen: 0.375 ng

RT: 21.462 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

Instrument :

BNA_N

ClientSampleId :

PB154434BS

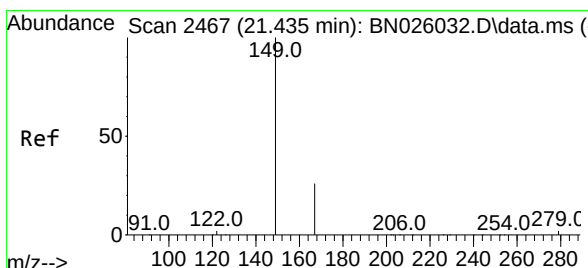
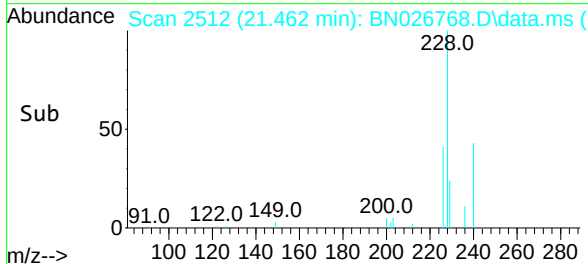
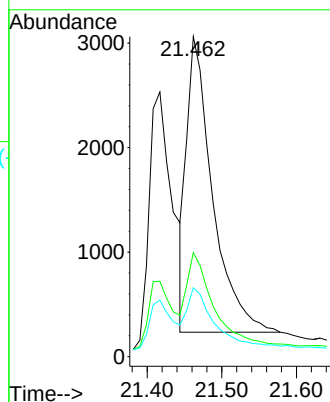
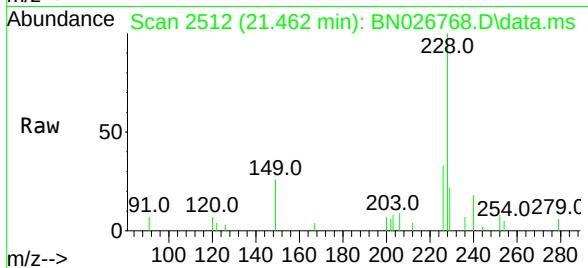
Tgt Ion:228 Resp: 6801

Ion Ratio Lower Upper

228 100

226 32.5 24.8 37.2

229 21.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.298 ng

RT: 21.310 min Scan# 2495

Delta R.T. -0.000 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

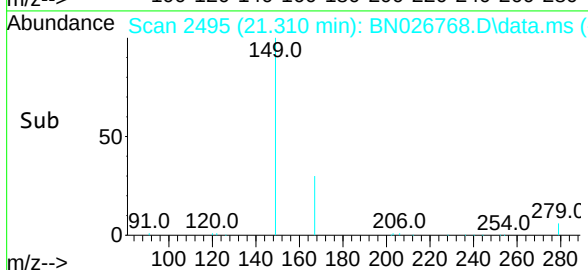
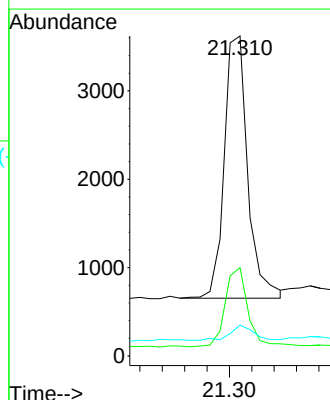
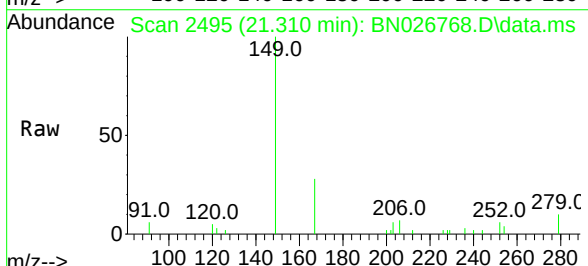
Tgt Ion:149 Resp: 4319

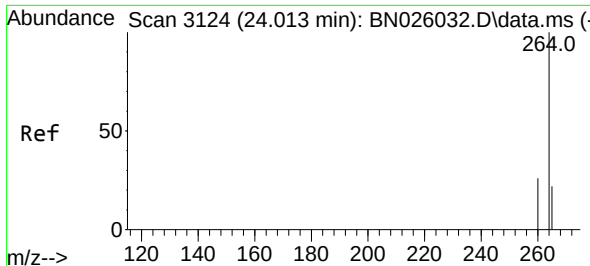
Ion Ratio Lower Upper

149 100

167 29.8 20.2 30.4

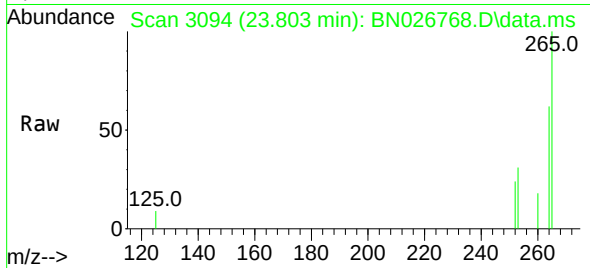
279 5.6 2.4 3.6#



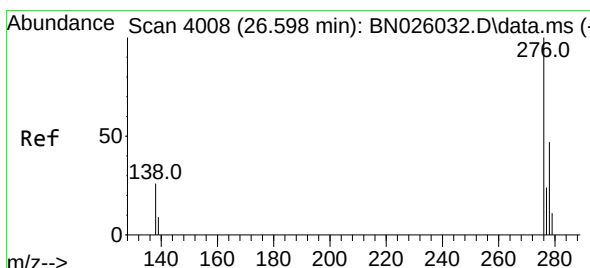
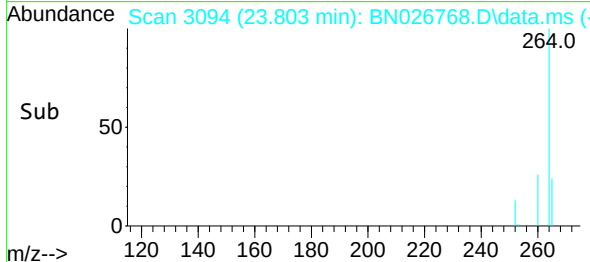
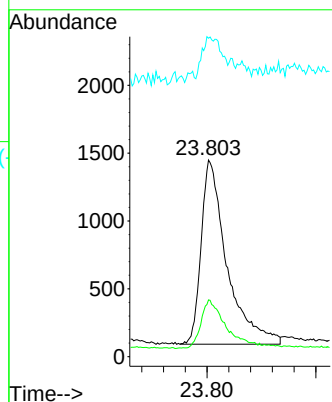


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.803 min Scan# 3094
 Delta R.T. -0.000 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Instrument :
 BNA_N
 ClientSampleId :
 PB154434BS

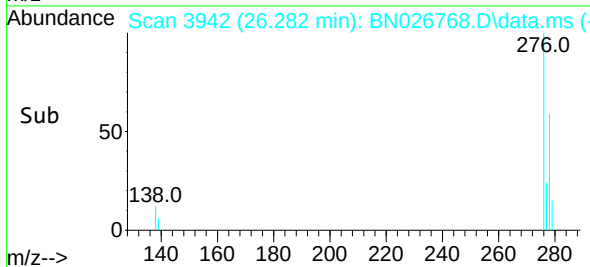
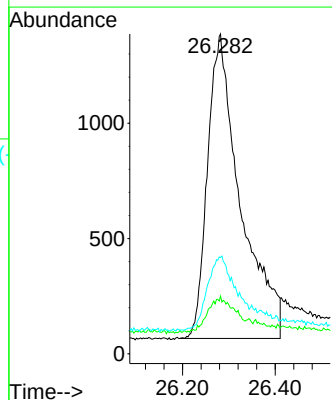
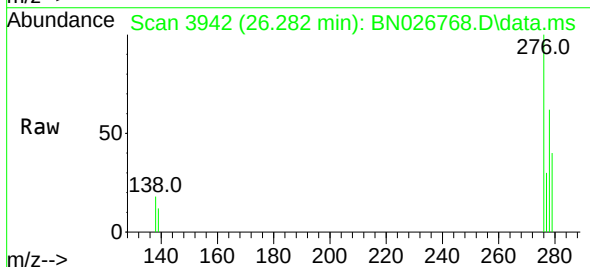


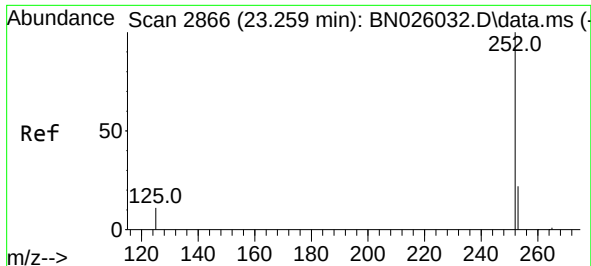
Tgt Ion:264 Resp: 4464
 Ion Ratio Lower Upper
 264 100
 260 28.8 21.9 32.9
 265 162.0 80.3 120.5#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.356 ng
 RT: 26.282 min Scan# 3942
 Delta R.T. 0.009 min
 Lab File: BN026768.D
 Acq: 27 Jul 2023 17:05

Tgt Ion:276 Resp: 6523
 Ion Ratio Lower Upper
 276 100
 138 9.3 21.4 32.2#
 277 20.6 19.6 29.4

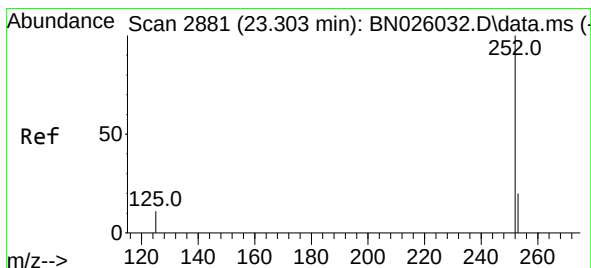
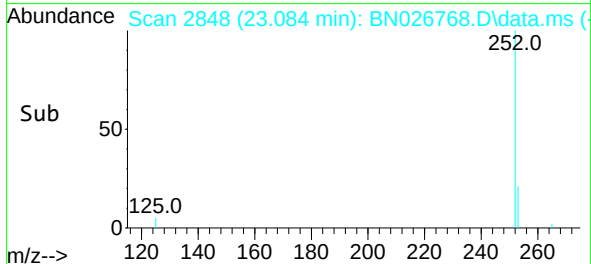
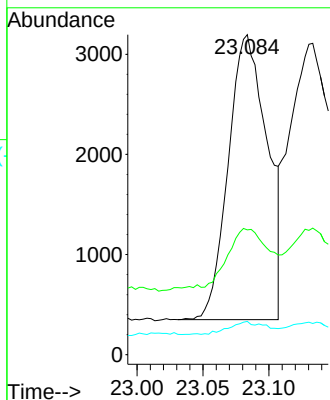
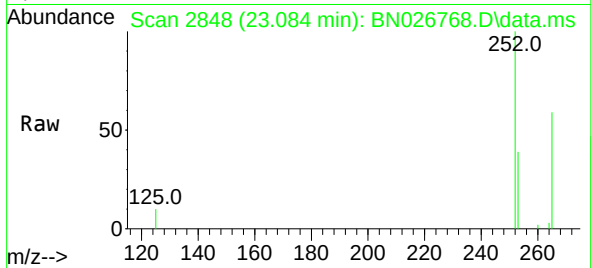




#37
Benzo(b)fluoranthene
Concen: 0.361 ng
RT: 23.084 min Scan# 2848
Delta R.T. 0.003 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

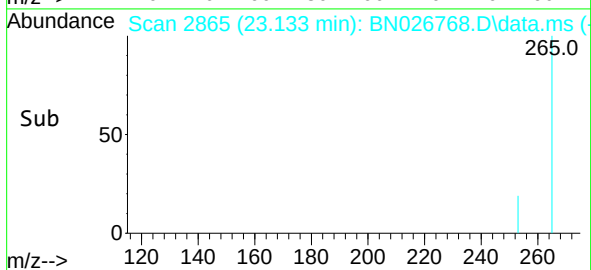
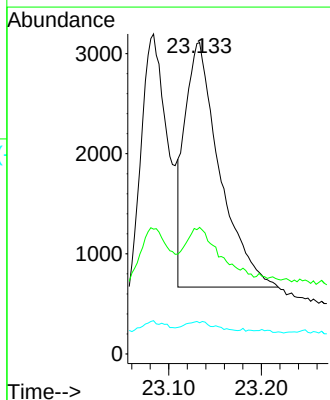
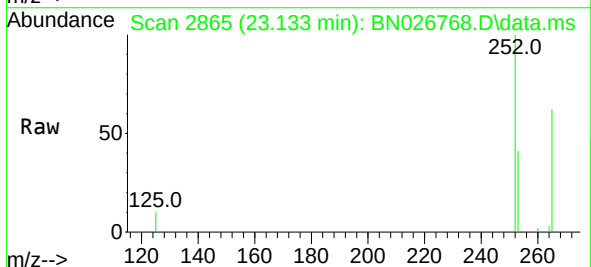
Instrument :
BNA_N
ClientSampleId :
PB154434BS

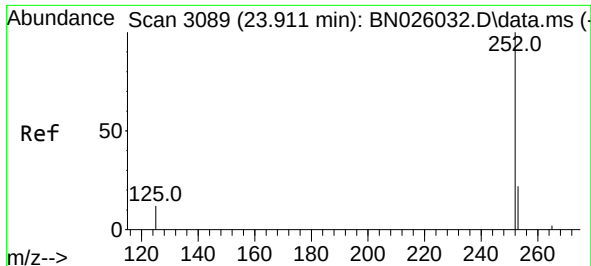
Tgt Ion:252 Resp: 5852
Ion Ratio Lower Upper
252 100
253 39.0 24.1 36.1#
125 10.4 15.4 23.0#



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 23.133 min Scan# 2865
Delta R.T. 0.003 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Tgt Ion:252 Resp: 6350
Ion Ratio Lower Upper
252 100
253 40.7 23.6 35.4#
125 10.0 15.8 23.8#





#39

Benzo(a)pyrene

Concen: 0.360 ng

RT: 23.709 min Scan# 3062

Delta R.T. 0.006 min

Lab File: BN026768.D

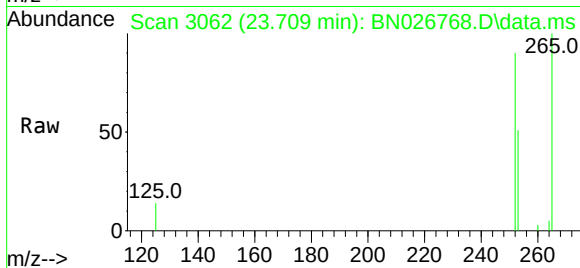
Acq: 27 Jul 2023 17:05

Instrument :

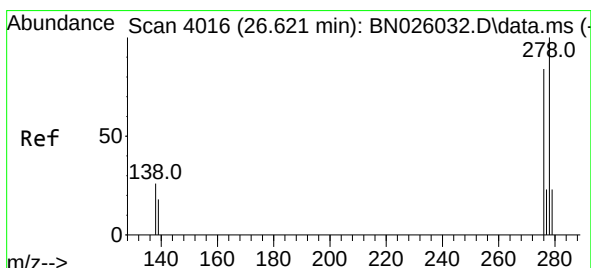
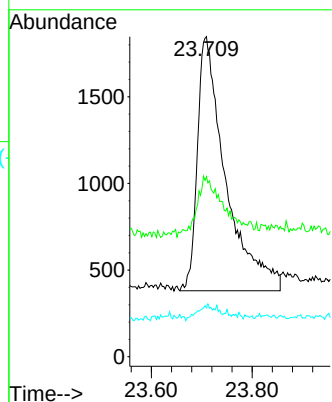
BN026768.D

ClientSampleId :

PB154434BS



Tgt Ion:	252	Resp:	5714
Ion Ratio	Lower	Upper	
252	100		
253	56.3	26.2	39.4#
125	15.3	18.7	28.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

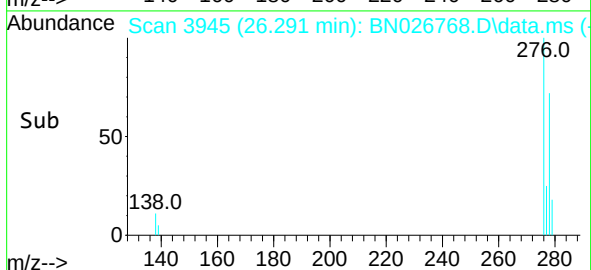
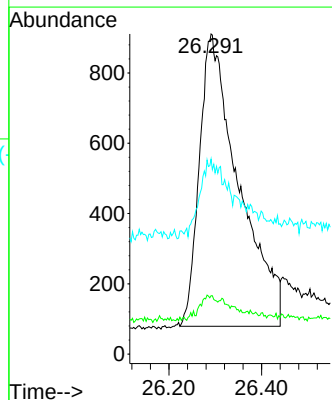
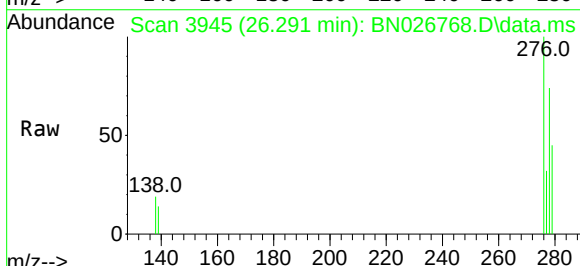
RT: 26.291 min Scan# 3945

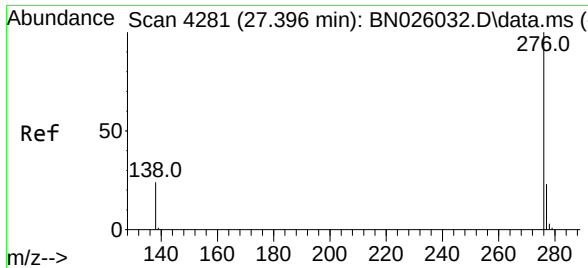
Delta R.T. 0.012 min

Lab File: BN026768.D

Acq: 27 Jul 2023 17:05

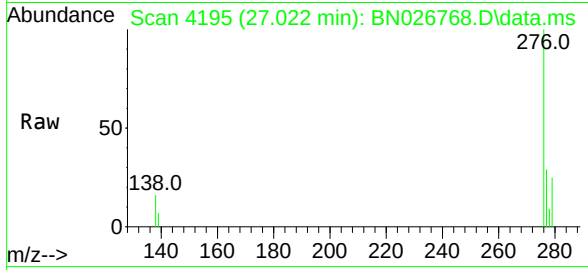
Tgt Ion:	278	Resp:	4917
Ion Ratio	Lower	Upper	
278	100		
139	18.2	18.1	27.1
279	60.9	25.4	38.0#





#41
Benzo(g,h,i)perylene
Concen: 0.378 ng
RT: 27.022 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN026768.D
Acq: 27 Jul 2023 17:05

Instrument :
BNA_N
ClientSampleId :
PB154434BS



Tgt Ion:	276	Resp:	6328
Ion	Ratio	Lower	Upper
276	100		
277	29.0	20.3	30.5
138	16.0	21.5	32.3

