

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102323\
 Data File : BN028368.D
 Acq On : 24 Oct 2023 05:12
 Operator : MA/JU
 Sample : 04841-01MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

Quant Time: Oct 24 08:19:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:14:08 2023
 Response via : Initial Calibration

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

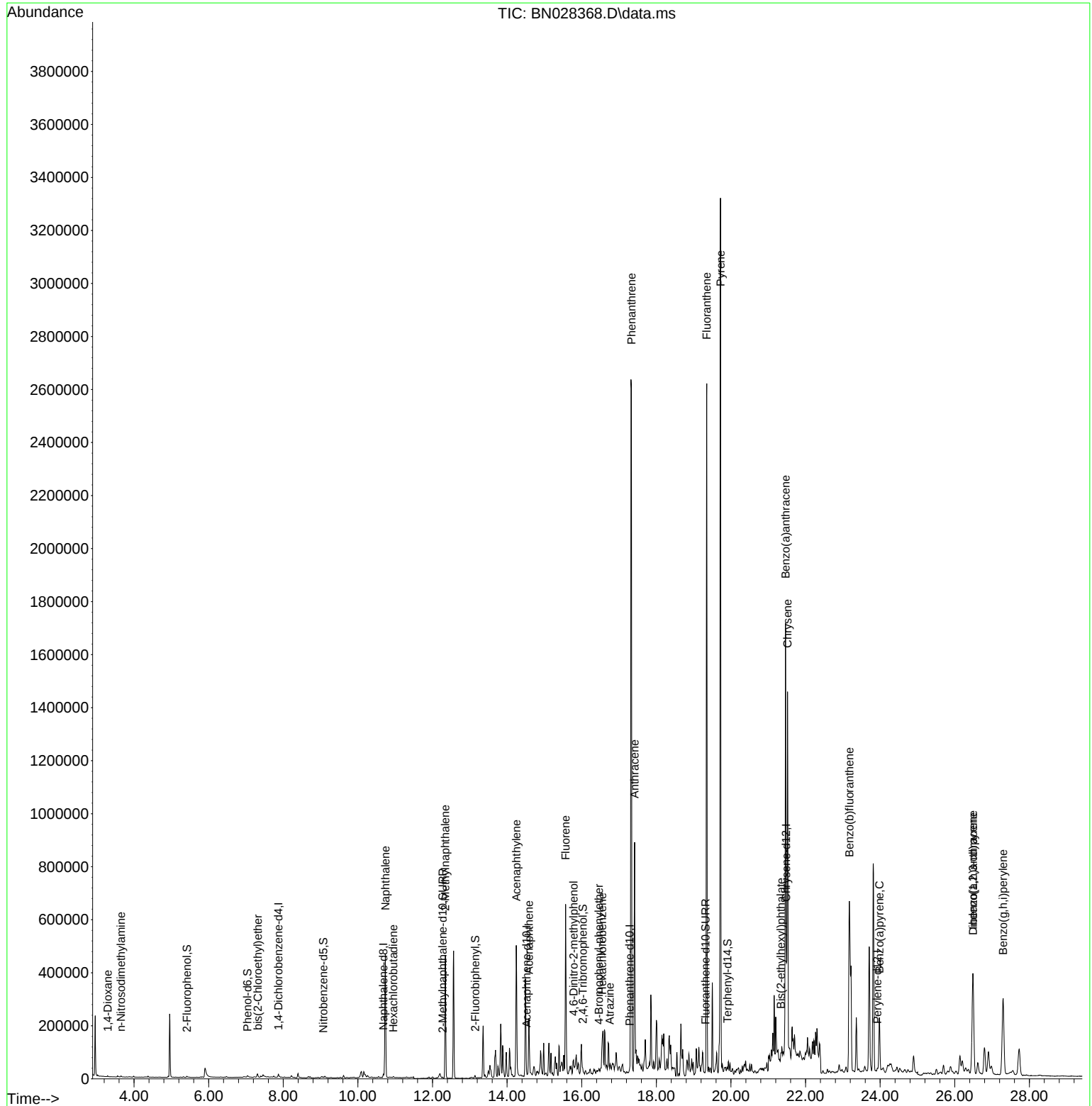
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.871	152	5039	0.400	ng	0.00
7) Naphthalene-d8	10.682	136	16609	0.400	ng	-0.02
13) Acenaphthene-d10	14.523	164	14125	0.400	ng	-0.01
19) Phenanthrene-d10	17.282	188	16278	0.400	ng	#-0.01
29) Chrysene-d12	21.480	240	18539	0.400	ng	# 0.00
35) Perylene-d12	23.926	264	19064	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.416	112	3923	0.251	ng	-0.01
5) Phenol-d6	7.041	99	4959	0.257	ng	-0.01
8) Nitrobenzene-d5	9.070	82	3520	0.239	ng	-0.03
11) 2-Methylnaphthalene-d10	12.272	152	5881	0.236	ng	-0.02
14) 2,4,6-Tribromophenol	16.028	330	906	0.132	ng	-0.04
15) 2-Fluorobiphenyl	13.144	172	7890	0.159	ng	-0.02
27) Fluoranthene-d10	19.319	212	9637	0.221	ng	0.00
31) Terphenyl-d14	19.904	244	8504	0.216	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.292	88	1781	0.293	ng	# 62
3) n-Nitrosodimethylamine	3.646	42	2326	0.350	ng	92
6) bis(2-Chloroethyl)ether	7.315	93	6267	0.422	ng	# 90
9) Naphthalene	10.735	128	589855	13.692	ng	97
10) Hexachlorobutadiene	10.949	225	2878	0.389	ng	# 99
12) 2-Methylnaphthalene	12.343	142	322762	10.543	ng	100
16) Acenaphthylene	14.245	152	570293	8.985	ng	98
17) Acenaphthene	14.587	154	107030	2.676	ng	93
18) Fluorene	15.569	166	469751	8.923	ng	94
20) 4,6-Dinitro-2-methylph...	15.780	198	112	0.283	ng	# 1
21) 4-Bromophenyl-phenylether	16.462	248	3713	0.443	ng	# 67
22) Hexachlorobenzene	16.549	284	3655	0.423	ng	# 76
23) Atrazine	16.748	200	3306	0.421	ng	# 69
25) Phenanthrene	17.331	178	3111453	69.830	ng	99
26) Anthracene	17.418	178	888539	20.879	ng	98
28) Fluoranthene	19.351	202	2332783	41.674	ng	99
30) Pyrene	19.718	202	2823399	44.507	ng	100
32) Benzo(a)anthracene	21.462	228	1403304	21.308	ng	99
33) Chrysene	21.515	228	1205380	19.123	ng	98
34) Bis(2-ethylhexyl)phtha...	21.336	149	17369	0.345	ng	# 94
36) Indeno(1,2,3-cd)pyrene	26.487	276	640505	8.334	ng	96
37) Benzo(b)fluoranthene	23.174	252	1275904	21.412	ng	# 89
39) Benzo(a)pyrene	23.978	252	264309	4.459	ng	98
40) Dibenzo(a,h)anthracene	26.493	278	197051	3.158	ng	97
41) Benzo(g,h,i)perylene	27.294	276	662820	10.289	ng	95

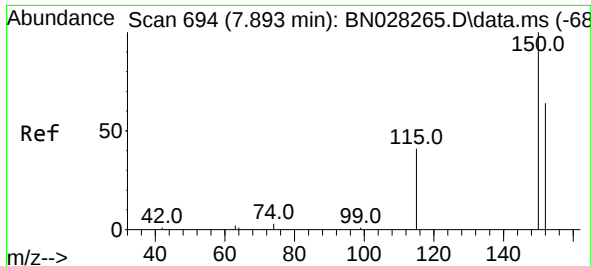
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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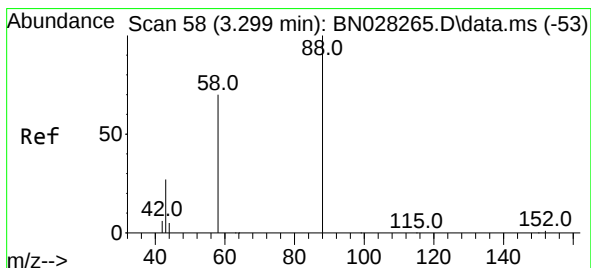
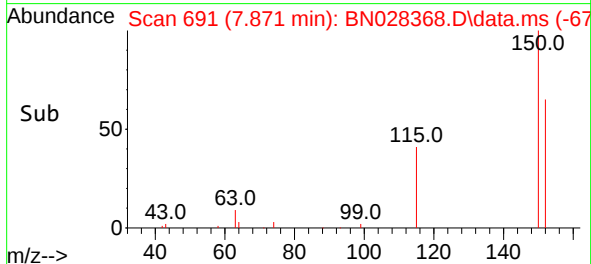
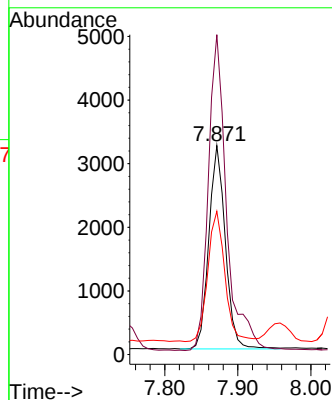
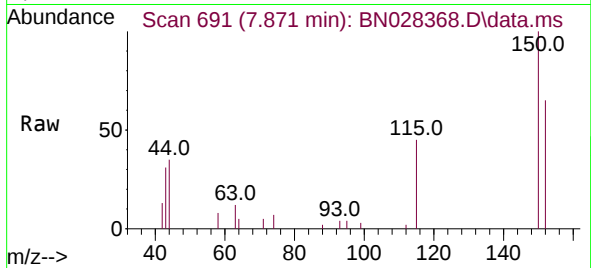




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.871 min Scan# 69
Delta R.T. -0.007 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

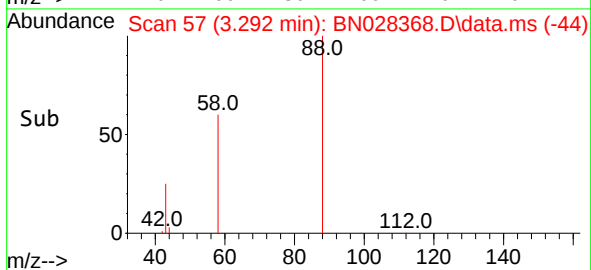
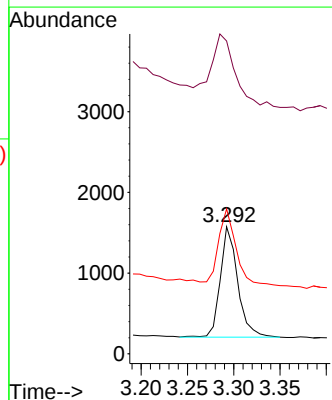
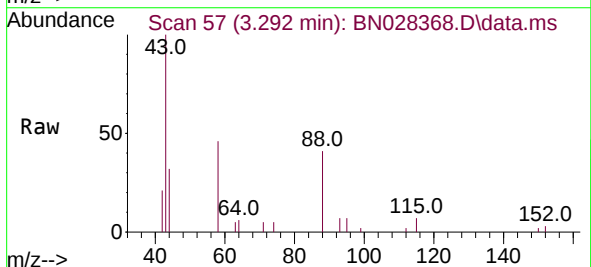
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

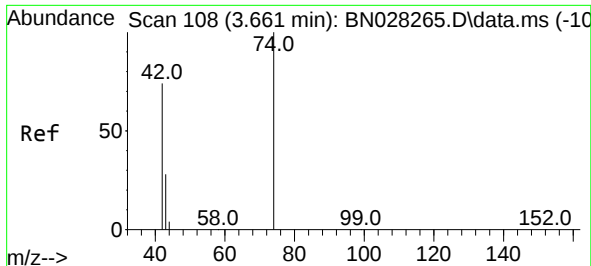
Tgt Ion:152 Resp: 5039
Ion Ratio Lower Upper
152 100
150 153.1 121.6 182.4
115 68.5 54.3 81.5



#2
1,4-Dioxane
Concen: 0.293 ng
RT: 3.292 min Scan# 57
Delta R.T. -0.007 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion: 88 Resp: 1781
Ion Ratio Lower Upper
88 100
43 98.1 26.6 39.8
58 70.7 55.4 83.0

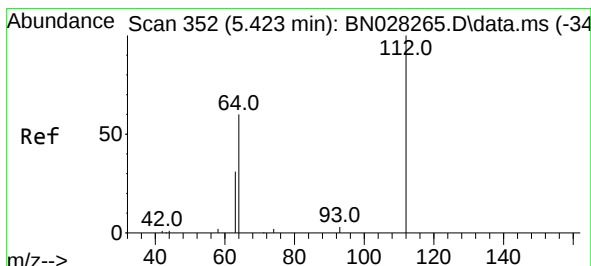
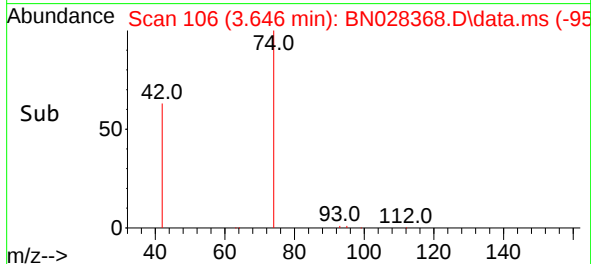
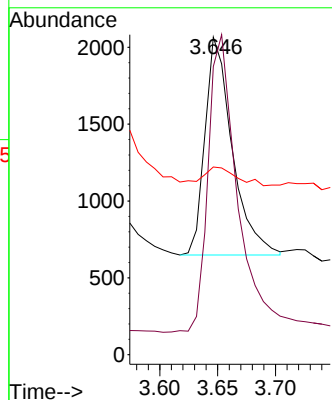
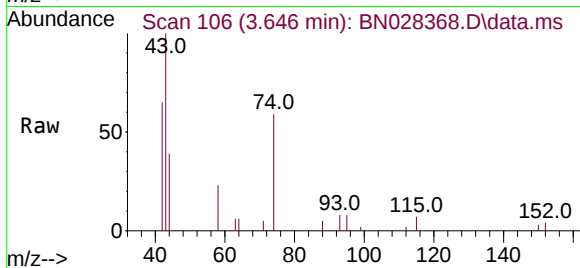




#3
n-Nitrosodimethylamine
Concen: 0.350 ng
RT: 3.646 min Scan# 106
Delta R.T. -0.021 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

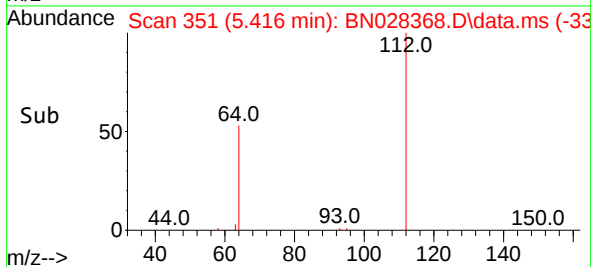
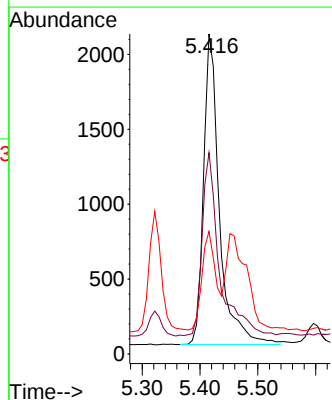
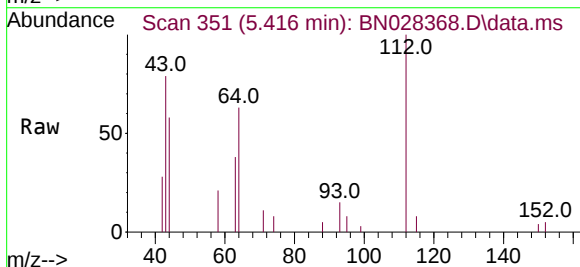
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

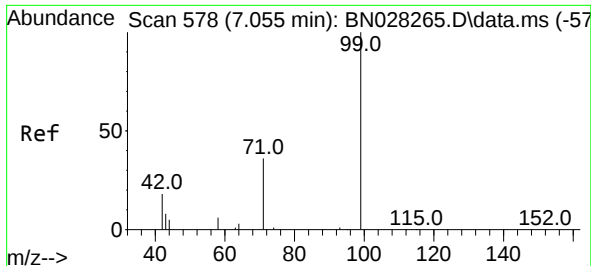
Tgt Ion: 42 Resp: 2326
Ion Ratio Lower Upper
42 100
74 151.4 112.6 168.8
44 8.7 7.8 11.6



#4
2-Fluorophenol
Concen: 0.251 ng
RT: 5.416 min Scan# 351
Delta R.T. -0.014 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion: 112 Resp: 3923
Ion Ratio Lower Upper
112 100
64 64.9 46.9 70.3
63 28.3 25.0 37.4

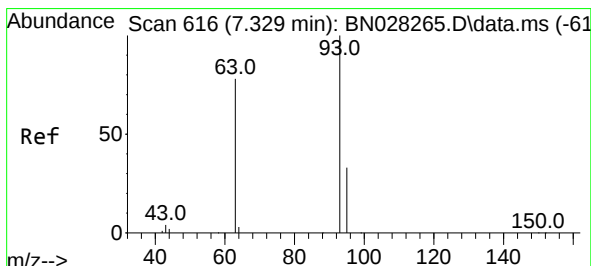
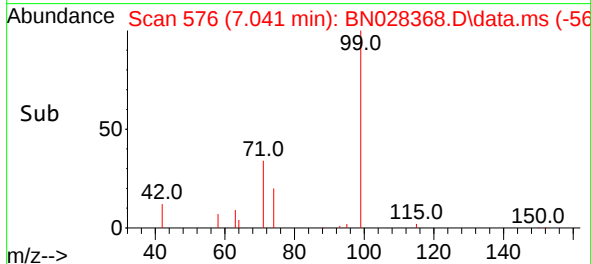
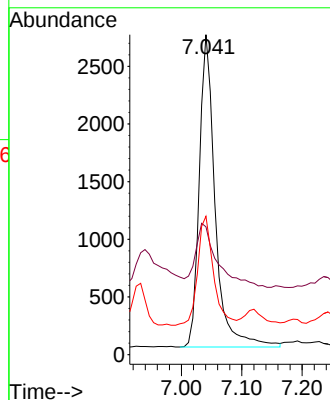
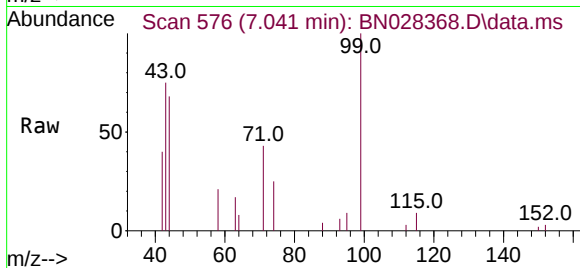




#5
Phenol-d6
Concen: 0.257 ng
RT: 7.041 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

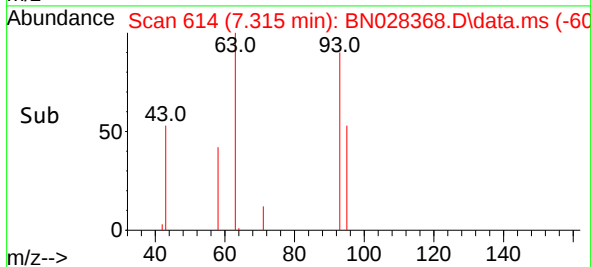
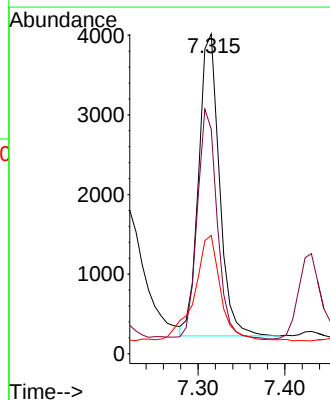
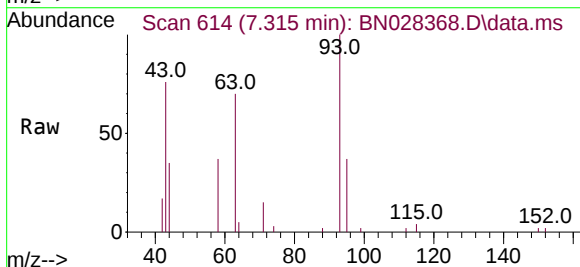
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

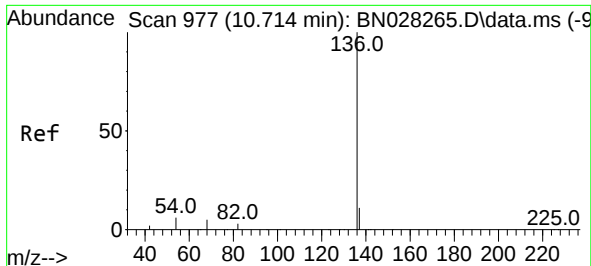
Tgt Ion: 99 Resp: 4959
Ion Ratio Lower Upper
99 100
42 28.2 15.9 23.9#
71 34.8 28.6 42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.315 min Scan# 614
Delta R.T. -0.007 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion: 93 Resp: 6267
Ion Ratio Lower Upper
93 100
63 73.4 62.6 93.8
95 44.8 27.2 40.8#

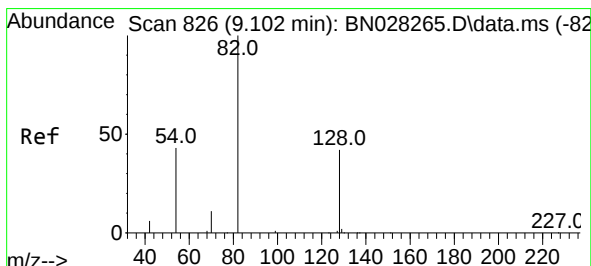
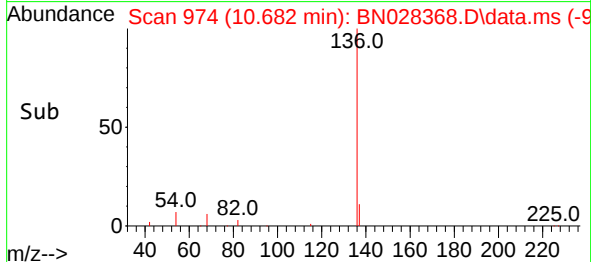
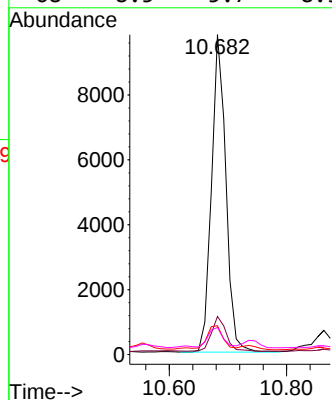
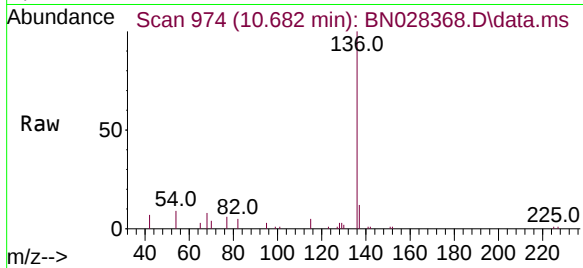




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.682 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

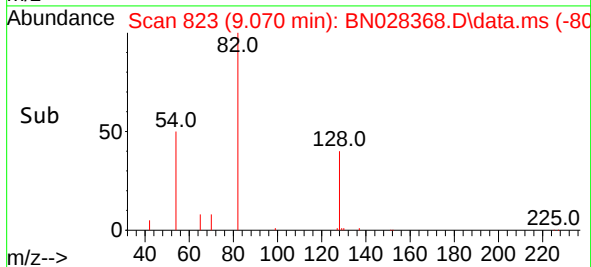
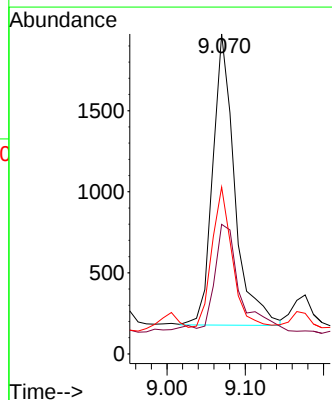
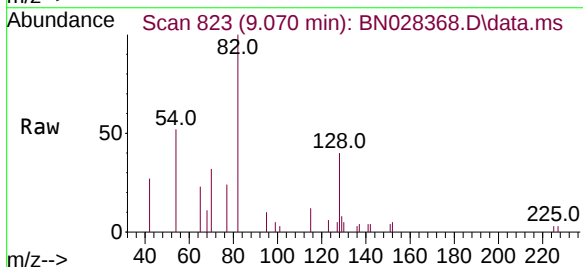
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

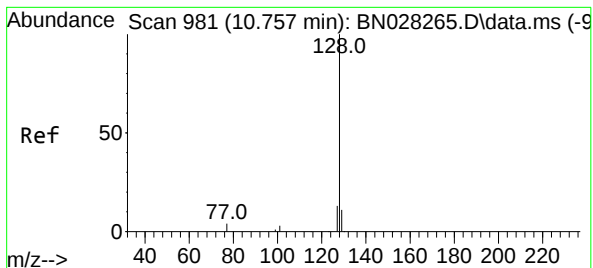
Tgt Ion:	136	Resp:	16609
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.8	14.8
54	9.0	6.2	9.4
68	8.5	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.239 ng
RT: 9.070 min Scan# 823
Delta R.T. -0.032 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:	82	Resp:	3520
Ion Ratio	Lower	Upper	
82	100		
128	40.5	36.8	55.2
54	52.1	37.4	56.2





#9

Naphthalene

Concen: 13.692 ng

RT: 10.735 min Scan# 91

Delta R.T. -0.021 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

Instrument :

BNA_N

ClientSampleId :

G-1-(5-10)MSD

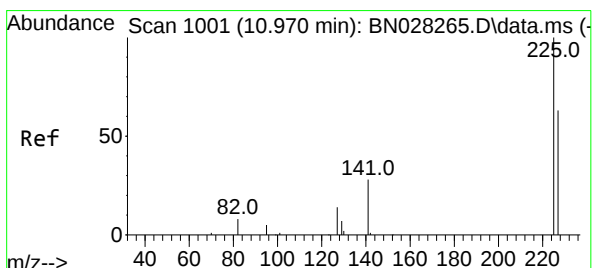
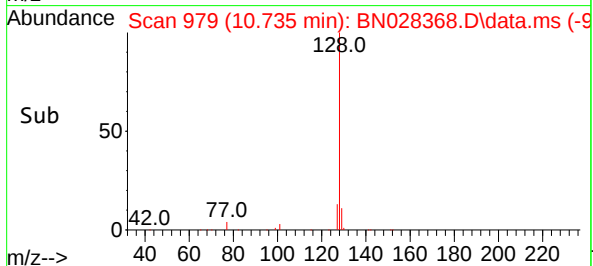
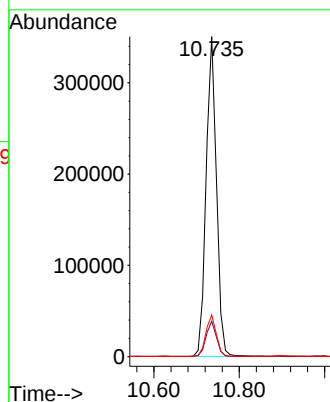
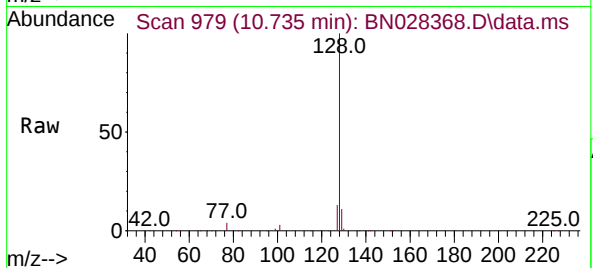
Tgt Ion:128 Resp: 589855

Ion Ratio Lower Upper

128 100

129 11.0 9.8 14.6

127 13.0 11.4 17.0



#10

Hexachlorobutadiene

Concen: 0.389 ng

RT: 10.949 min Scan# 999

Delta R.T. -0.010 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

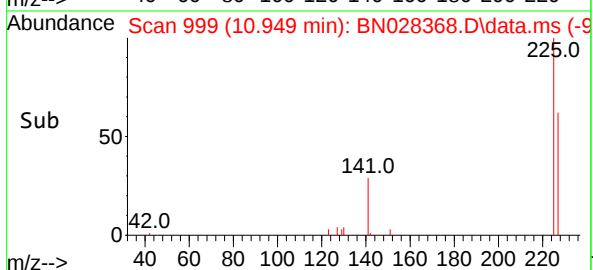
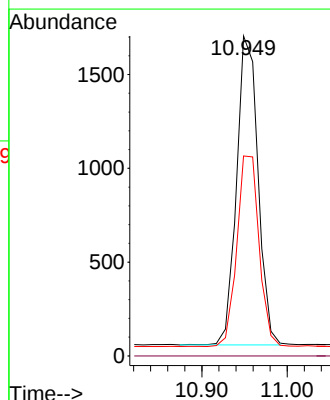
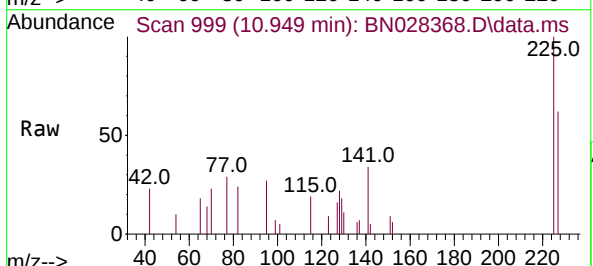
Tgt Ion:225 Resp: 2878

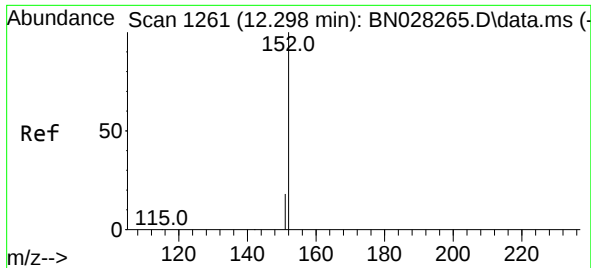
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.6 77.4

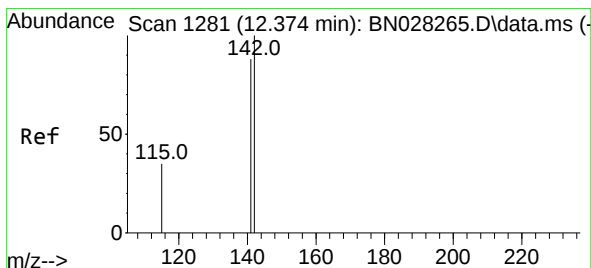
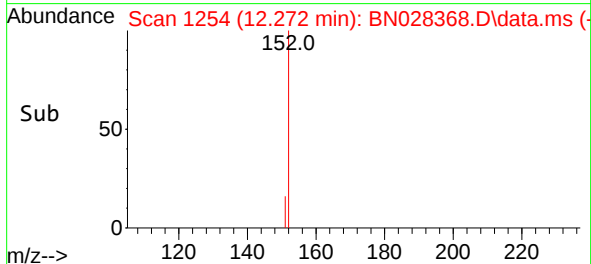
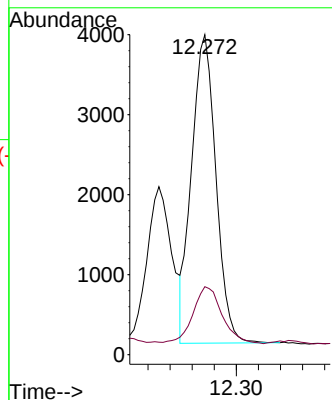
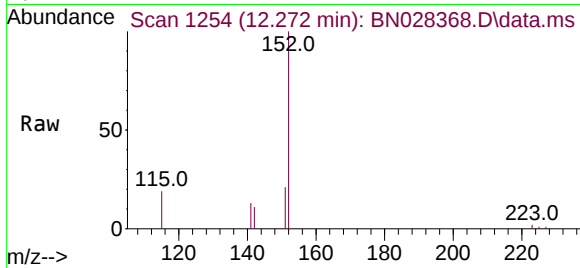




#11
2-Methylnaphthalene-d10
Concen: 0.236 ng
RT: 12.272 min Scan# 11
Delta R.T. -0.022 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

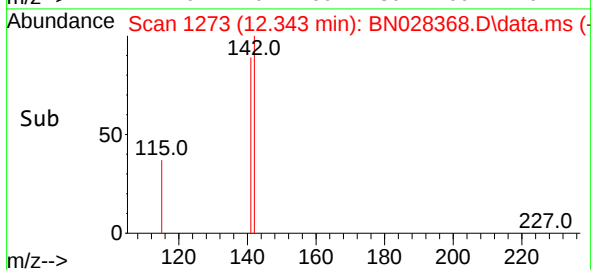
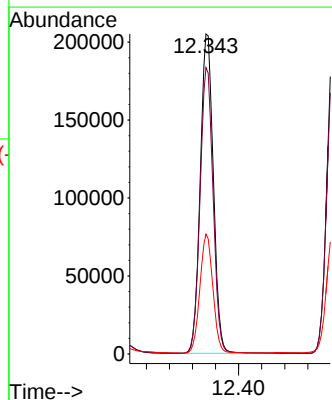
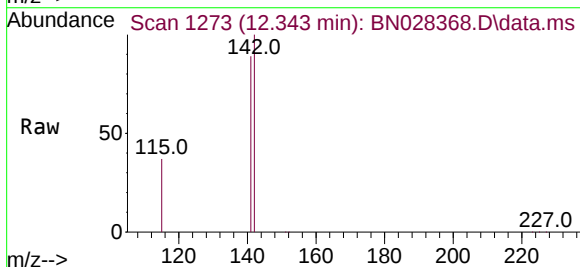
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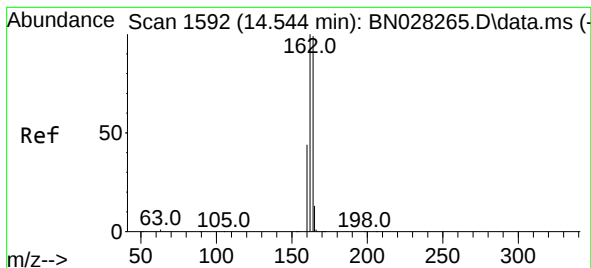
Tgt Ion:152 Resp: 5881
Ion Ratio Lower Upper
152 100
151 22.6 16.1 24.1



#12
2-Methylnaphthalene
Concen: 10.543 ng
RT: 12.343 min Scan# 1273
Delta R.T. -0.026 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:142 Resp: 322762
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7
115 37.4 29.9 44.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.523 min Scan# 1590

Delta R.T. -0.011 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

Instrument :

BNA_N

ClientSampleId :

G-1-(5-10)MSD

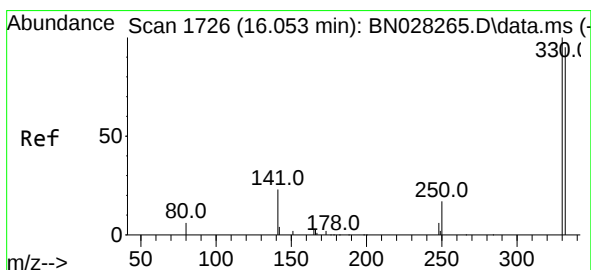
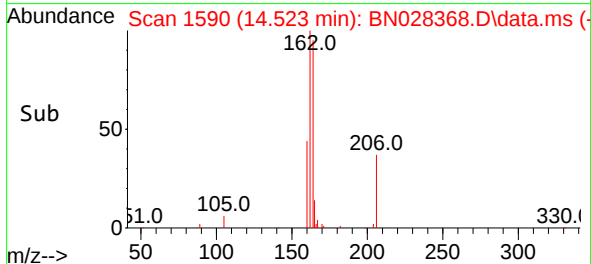
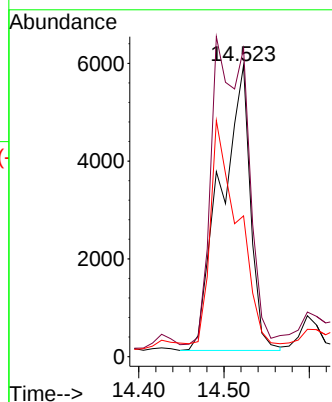
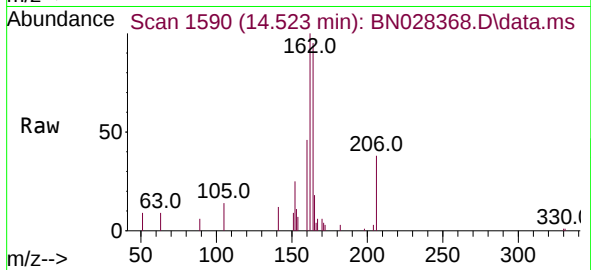
Tgt Ion:164 Resp: 14125

Ion Ratio Lower Upper

164 100

162 105.7 81.1 121.7

160 48.3 36.6 54.8



#14

2,4,6-Tribromophenol

Concen: 0.132 ng

RT: 16.028 min Scan# 1724

Delta R.T. -0.037 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

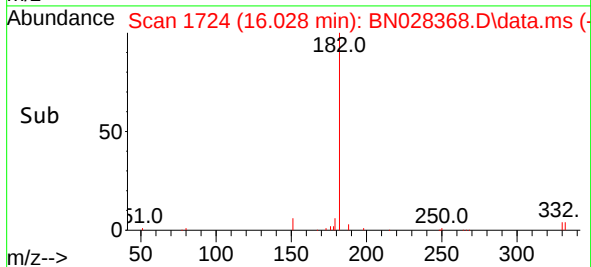
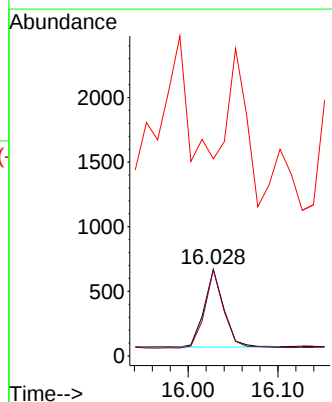
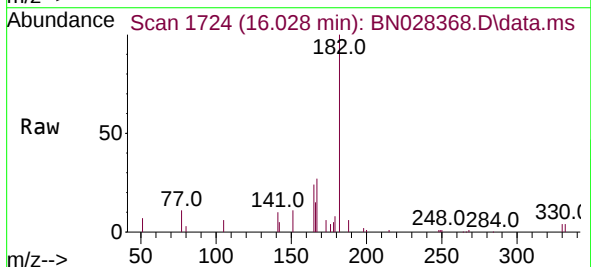
Tgt Ion:330 Resp: 906

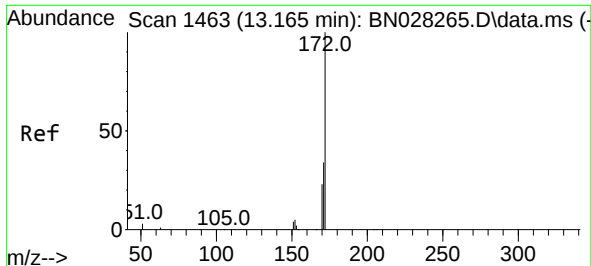
Ion Ratio Lower Upper

330 100

332 98.1 74.1 111.1

141 0.0 32.1 48.1#

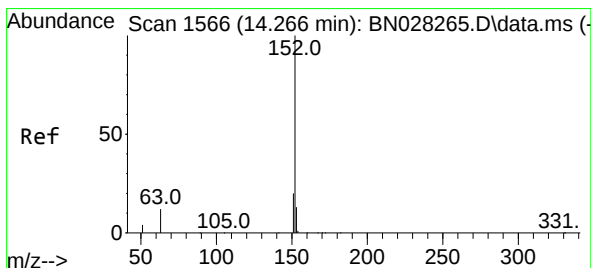
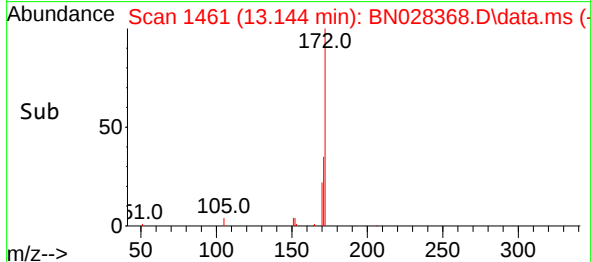
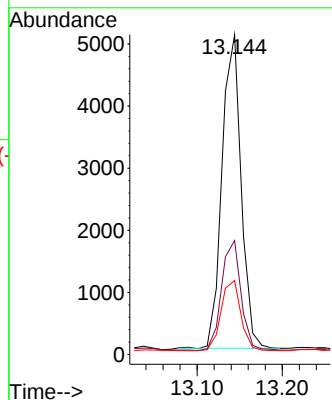
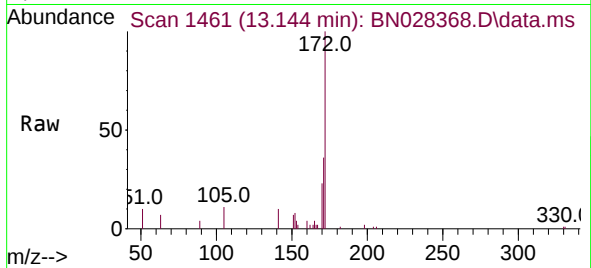




#15
2-Fluorobiphenyl
Concen: 0.159 ng
RT: 13.144 min Scan# 1463
Delta R.T. -0.021 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

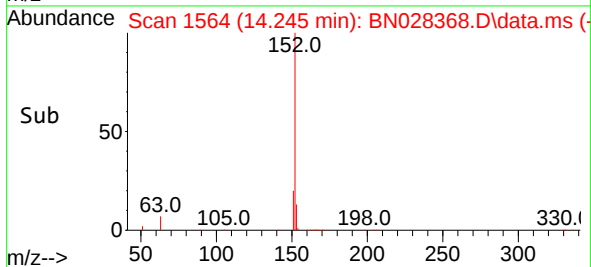
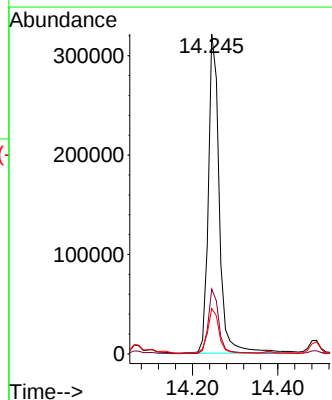
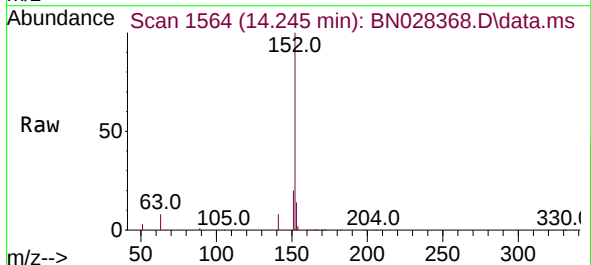
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

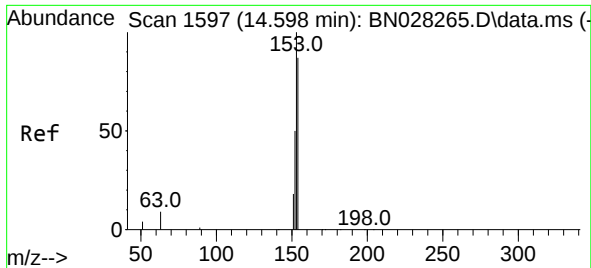
Tgt Ion:172 Resp: 7890
Ion Ratio Lower Upper
172 100
171 35.6 28.3 42.5
170 23.1 18.7 28.1



#16
Acenaphthylene
Concen: 8.985 ng
RT: 14.245 min Scan# 1564
Delta R.T. -0.010 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:152 Resp: 570293
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 14.5 10.6 16.0

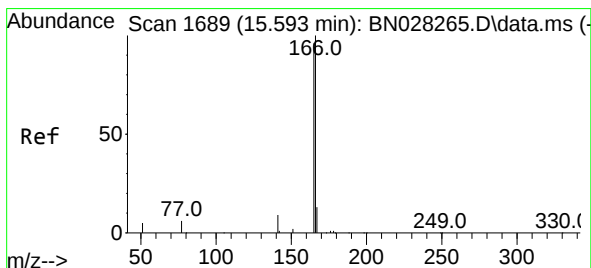
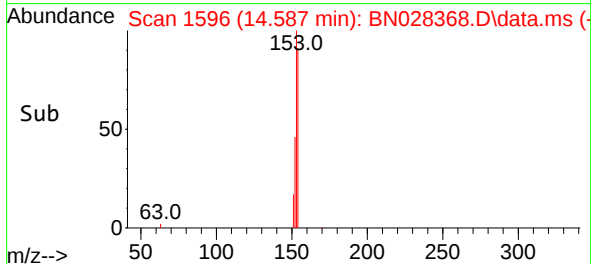
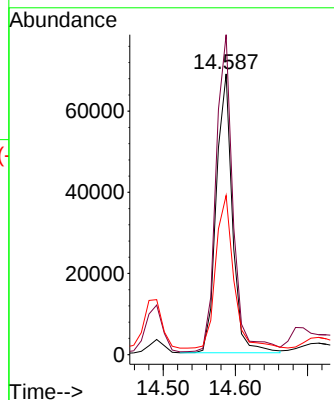
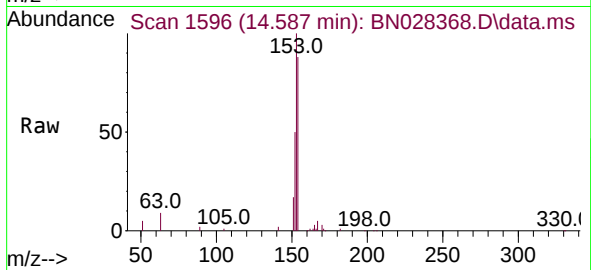




#17
Acenaphthene
Concen: 2.676 ng
RT: 14.587 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

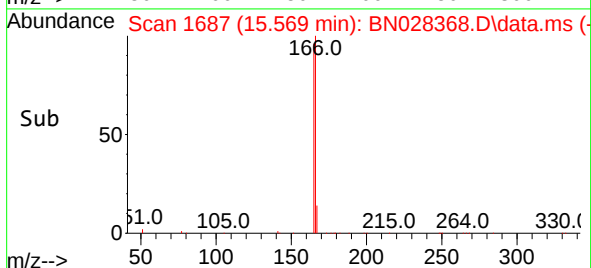
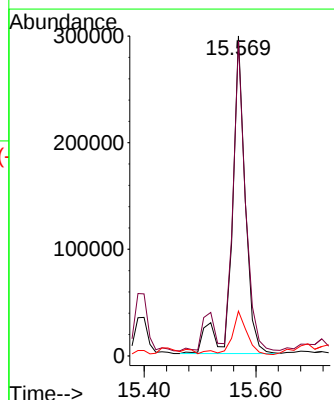
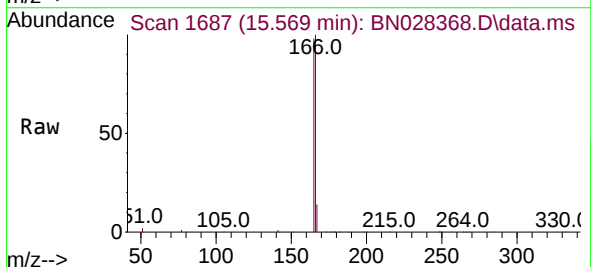
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

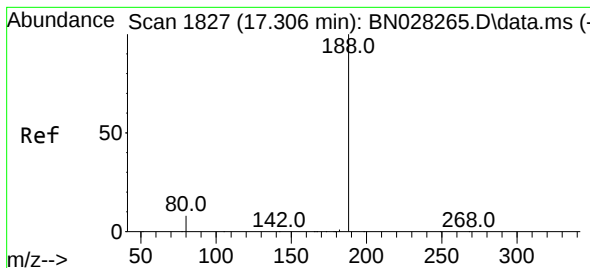
Tgt Ion:154 Resp: 107030
Ion Ratio Lower Upper
154 100
153 120.2 90.7 136.1
152 60.3 43.6 65.4



#18
Fluorene
Concen: 8.923 ng
RT: 15.569 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:166 Resp: 469751
Ion Ratio Lower Upper
166 100
165 93.1 79.3 118.9
167 15.9 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.282 min Scan# 1827

Delta R.T. -0.012 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

Instrument :

BNA_N

ClientSampleId :

G-1-(5-10)MSD

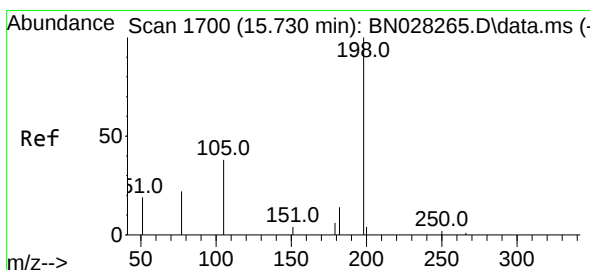
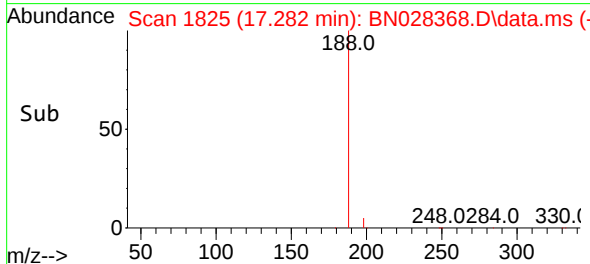
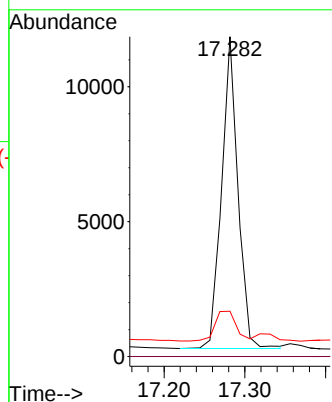
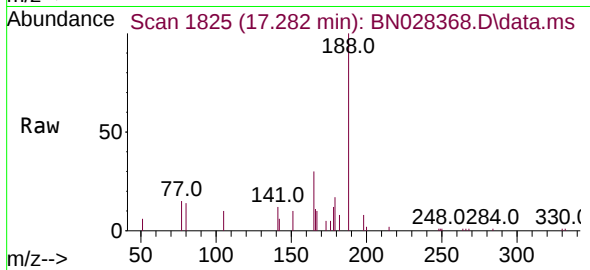
Tgt Ion:188 Resp: 16278

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.2 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.283 ng

RT: 15.780 min Scan# 1704

Delta R.T. -0.025 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

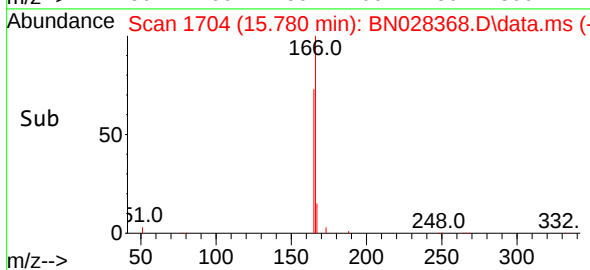
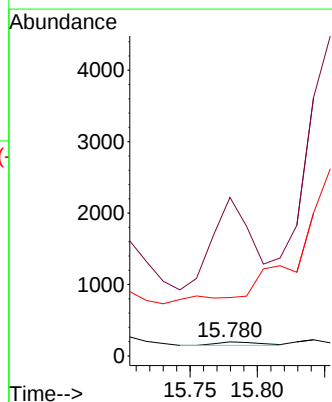
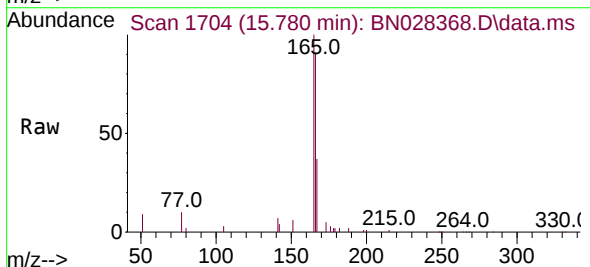
Tgt Ion:198 Resp: 112

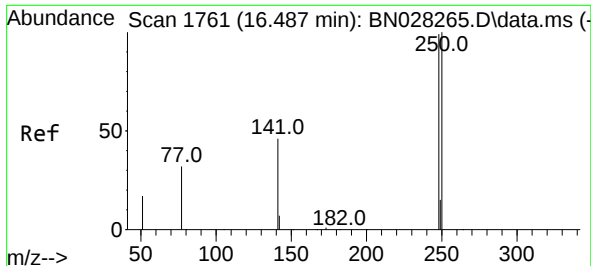
Ion Ratio Lower Upper

198 100

51 1132.1 96.1 144.1#

105 416.3 75.4 113.0#

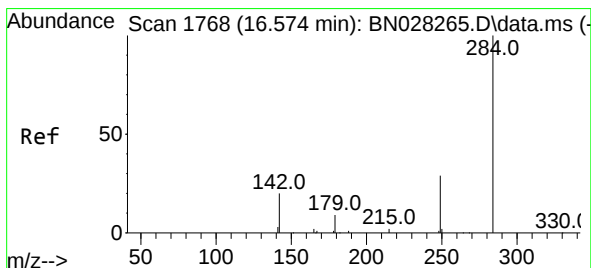
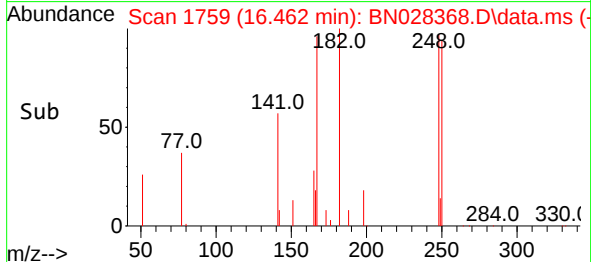
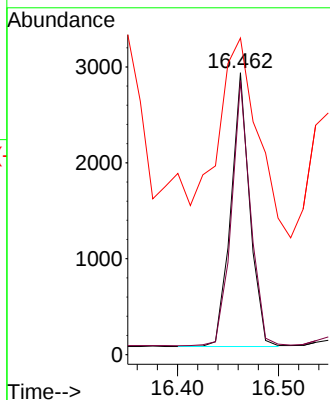
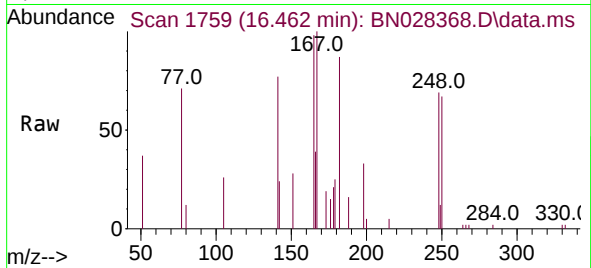




#21
4-Bromophenyl-phenylether
Concen: 0.443 ng
RT: 16.462 min Scan# 1761
Delta R.T. -0.012 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

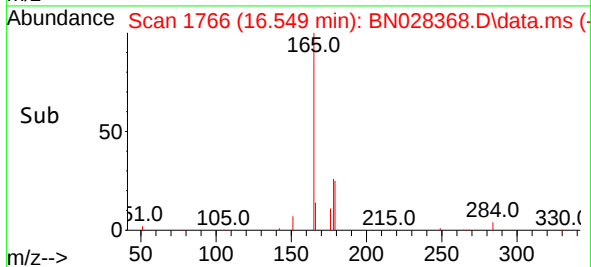
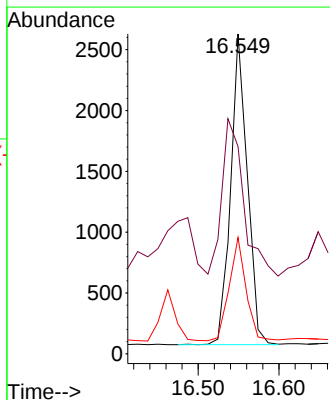
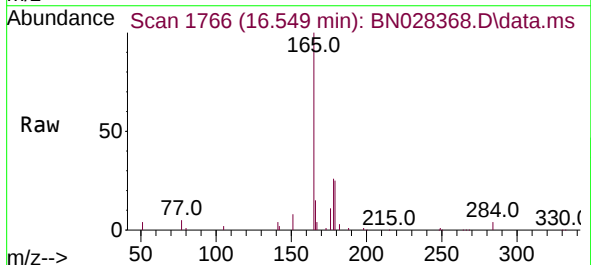
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

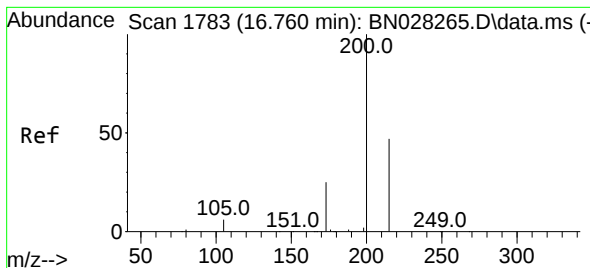
Tgt Ion:248 Resp: 3713
Ion Ratio Lower Upper
248 100
250 97.2 80.5 120.7
141 112.4 38.9 58.3#



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.549 min Scan# 1766
Delta R.T. -0.012 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:284 Resp: 3655
Ion Ratio Lower Upper
284 100
142 65.5 32.1 48.1#
249 33.5 25.5 38.3





#23

Atrazine

Concen: 0.421 ng

RT: 16.748 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

Instrument :

BNA_N

ClientSampleId :

G-1-(5-10)MSD

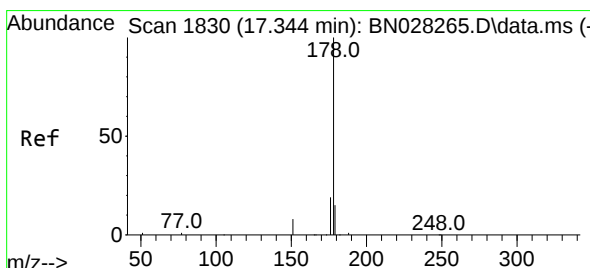
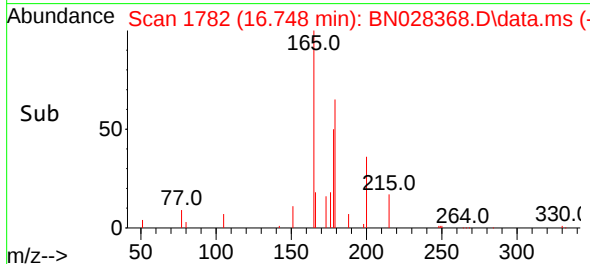
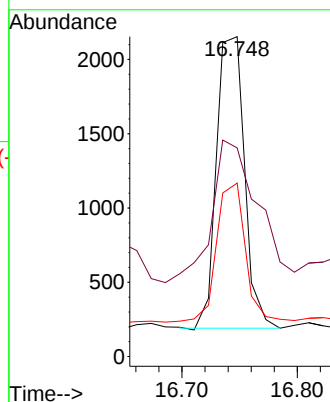
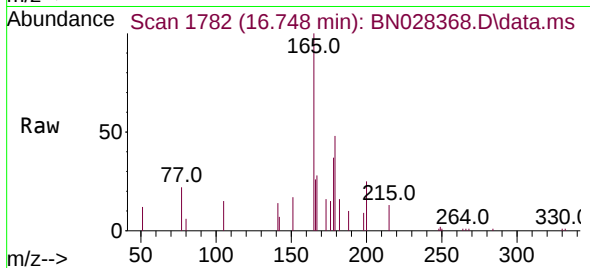
Tgt Ion:200 Resp: 3306

Ion Ratio Lower Upper

200 100

173 65.2 21.6 32.4#

215 54.2 39.0 58.6



#25

Phenanthrene

Concen: 69.830 ng

RT: 17.331 min Scan# 1829

Delta R.T. 0.000 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

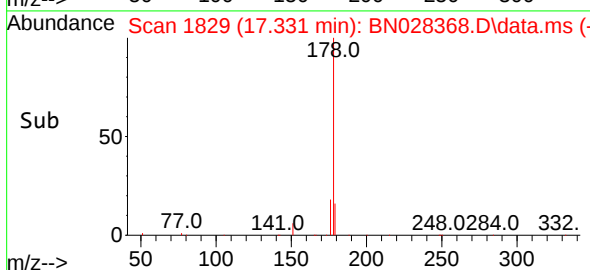
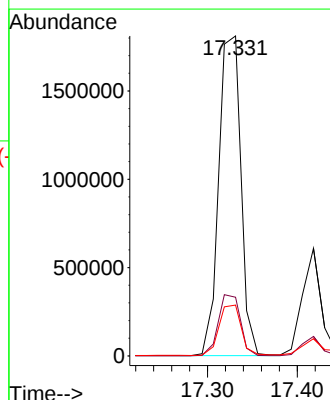
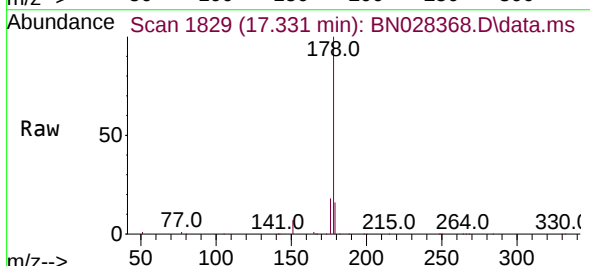
Tgt Ion:178 Resp: 3111453

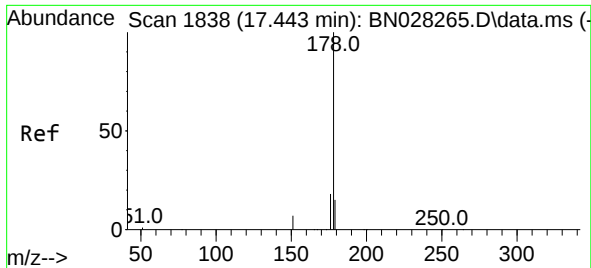
Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 16.0 12.5 18.7

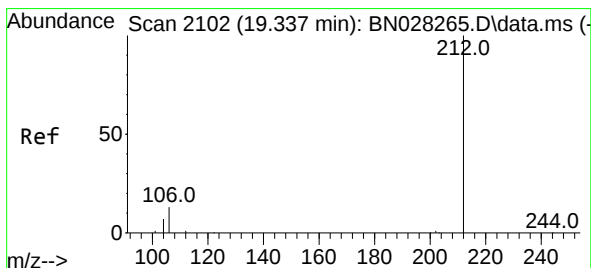
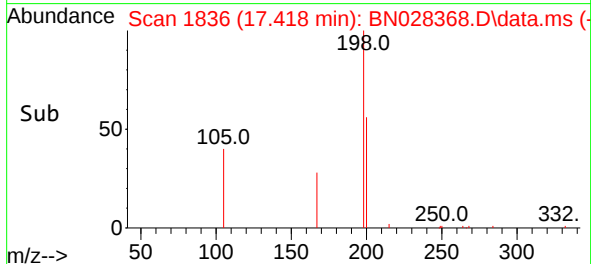
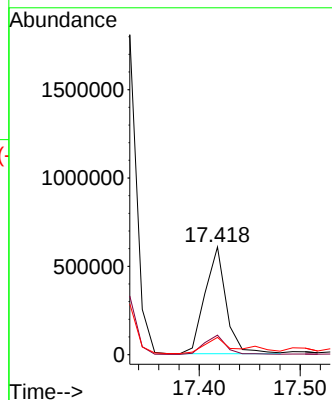
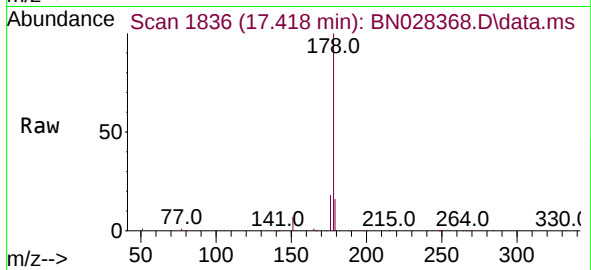




#26
 Anthracene
 Concen: 20.879 ng
 RT: 17.418 min Scan# 1838
 Delta R.T. -0.012 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

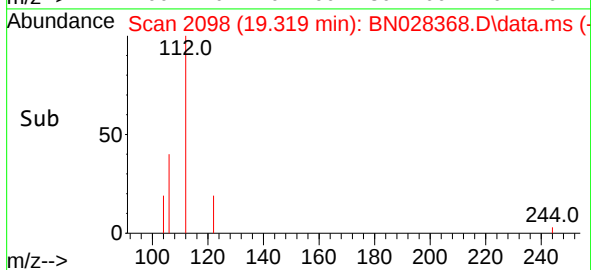
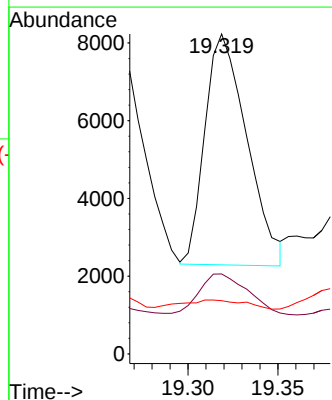
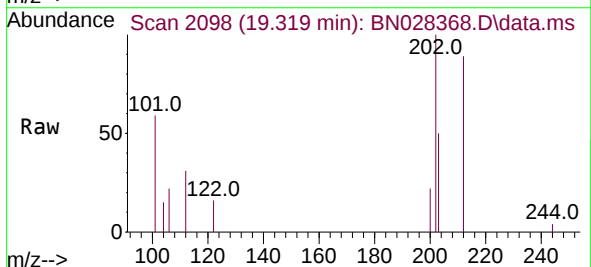
Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

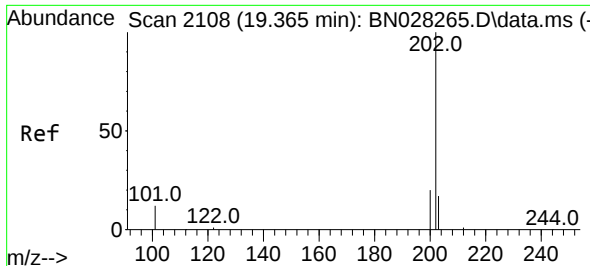
Tgt Ion:178 Resp: 888539
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.6 22.0
 179 17.1 12.2 18.4



#27
 Fluoranthene-d10
 Concen: 0.221 ng
 RT: 19.319 min Scan# 2098
 Delta R.T. -0.009 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

Tgt Ion:212 Resp: 9637
 Ion Ratio Lower Upper
 212 100
 106 20.5 11.5 17.3#
 104 7.4 6.7 10.1

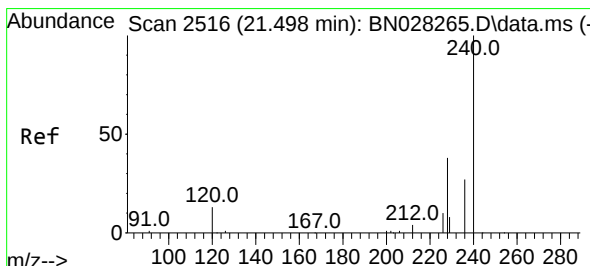
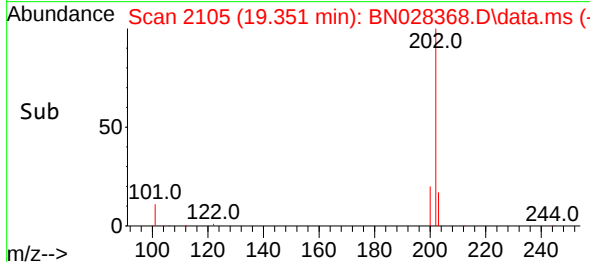
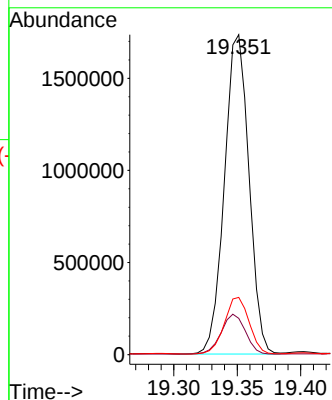
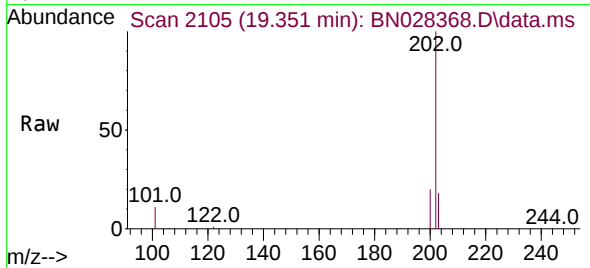




#28
Fluoranthene
Concen: 41.674 ng
RT: 19.351 min Scan# 2105
Delta R.T. -0.004 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

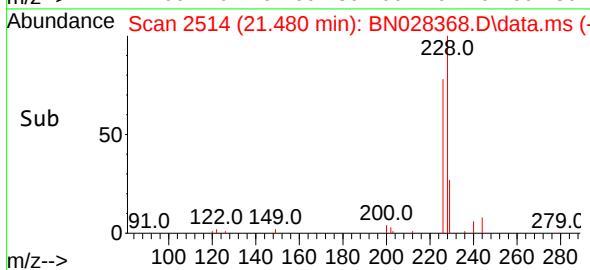
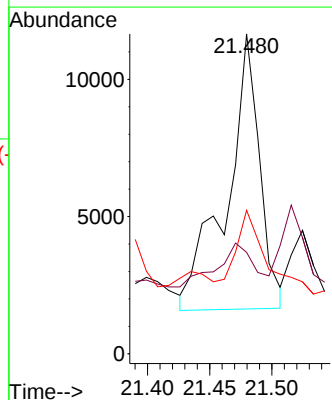
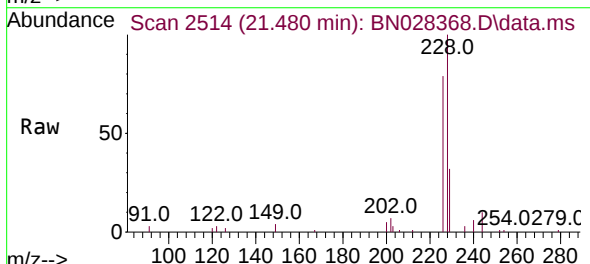
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

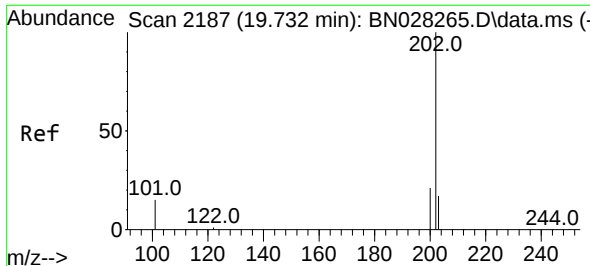
Tgt Ion:202 Resp: 2332783
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.9 13.9 20.9



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.480 min Scan# 2514
Delta R.T. -0.009 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:240 Resp: 18539
Ion Ratio Lower Upper
240 100
120 31.7 13.4 20.0#
236 44.9 22.7 34.1#

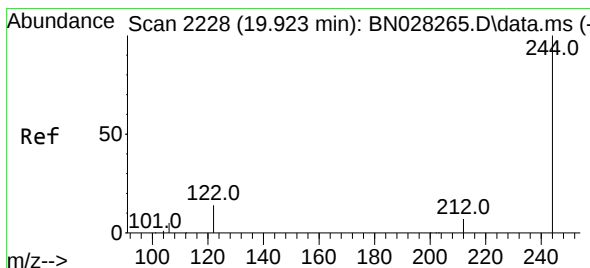
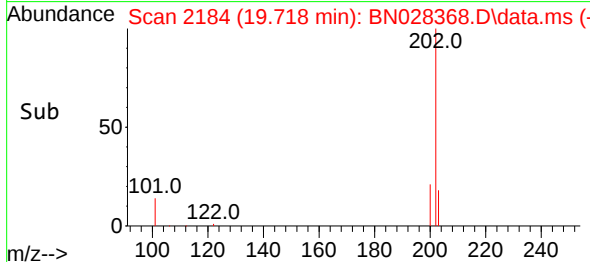
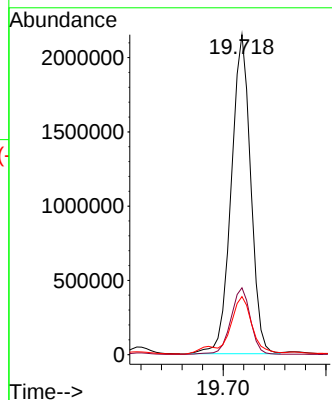
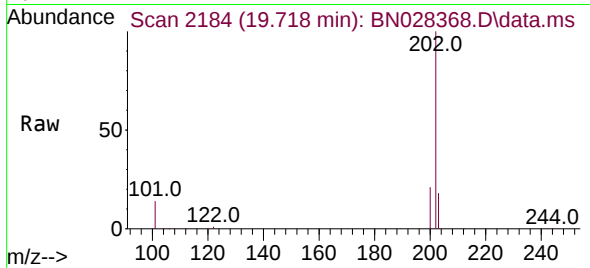




#30
 Pyrene
 Concen: 44.507 ng
 RT: 19.718 min Scan# 2187
 Delta R.T. -0.009 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

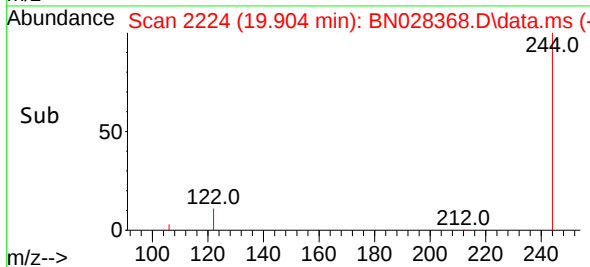
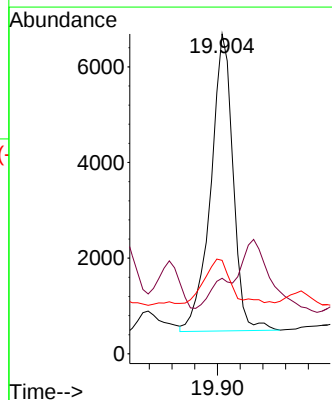
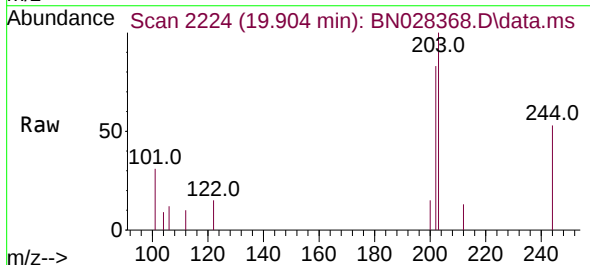
Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

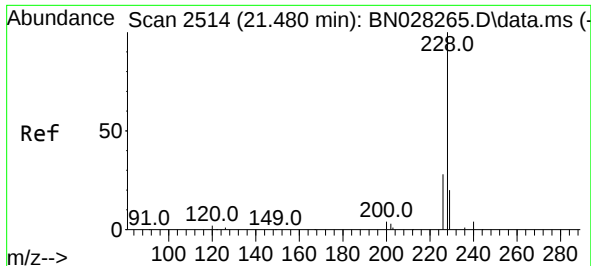
Tgt Ion:202 Resp: 2823399
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.7 25.1
 203 17.9 14.5 21.7



#31
 Terphenyl-d14
 Concen: 0.216 ng
 RT: 19.904 min Scan# 2224
 Delta R.T. -0.014 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

Tgt Ion:244 Resp: 8504
 Ion Ratio Lower Upper
 244 100
 212 23.6 6.6 10.0#
 122 29.2 11.7 17.5#

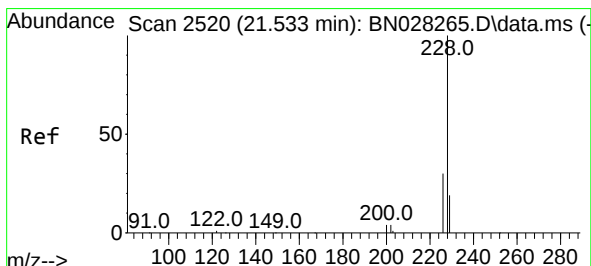
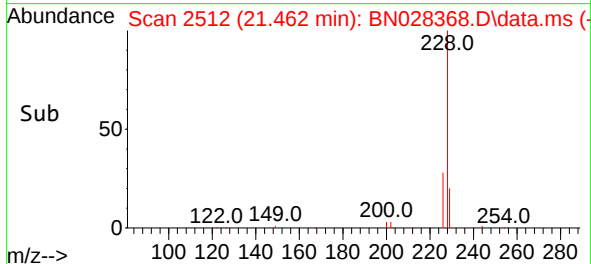
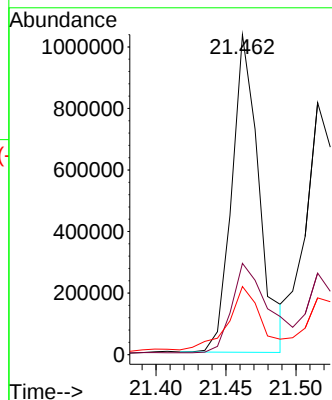
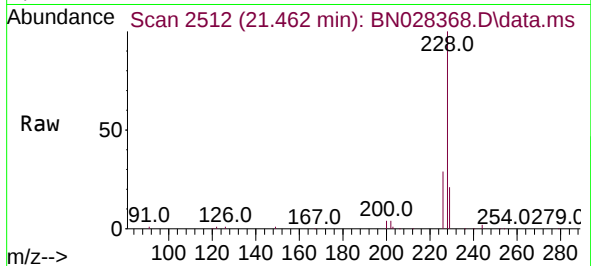




#32
Benzo(a)anthracene
Concen: 21.308 ng
RT: 21.462 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

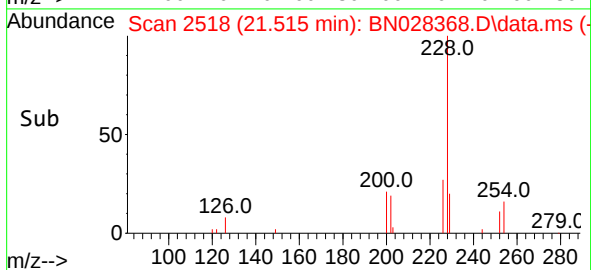
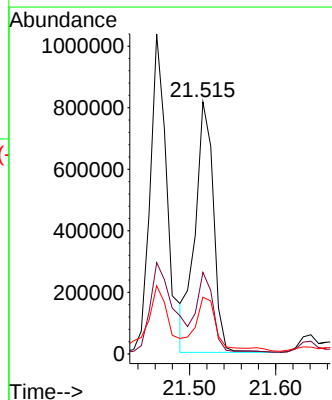
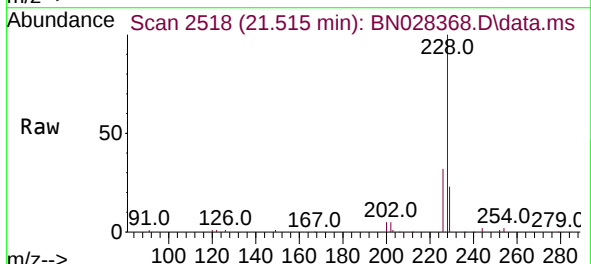
Instrument :
BNA_N
ClientSampleId :
G-1-(5-10)MSD

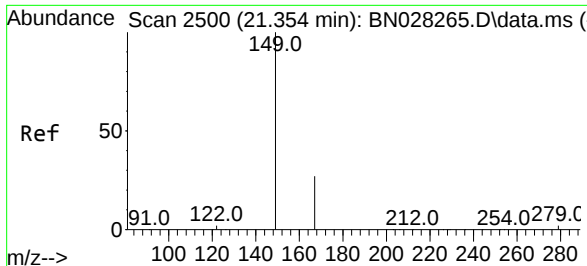
Tgt Ion:228 Resp: 1403304
Ion Ratio Lower Upper
228 100
226 28.5 22.9 34.3
229 21.3 16.6 24.8



#33
Chrysene
Concen: 19.123 ng
RT: 21.515 min Scan# 2518
Delta R.T. -0.009 min
Lab File: BN028368.D
Acq: 24 Oct 2023 05:12

Tgt Ion:228 Resp: 1205380
Ion Ratio Lower Upper
228 100
226 32.4 25.2 37.8
229 22.5 16.6 25.0

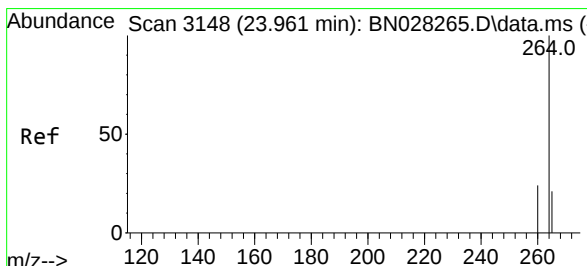
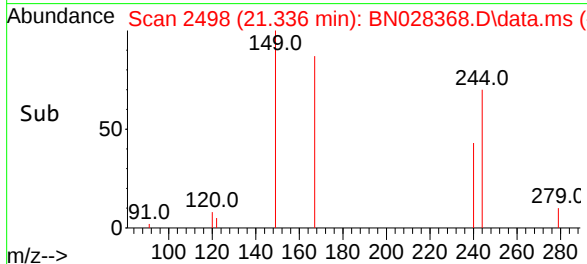
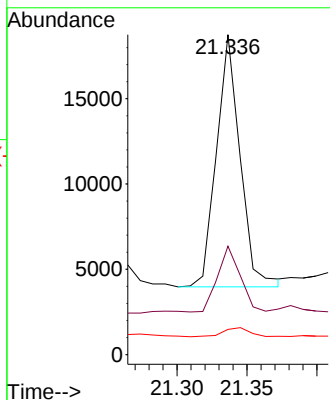
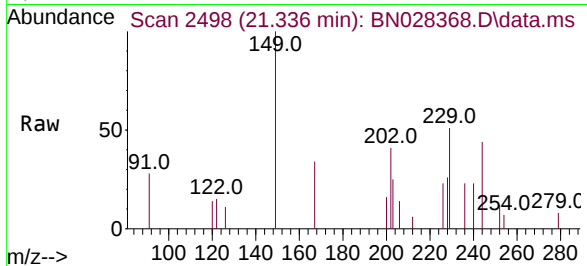




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.345 ng
 RT: 21.336 min Scan# 2498
 Delta R.T. -0.009 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

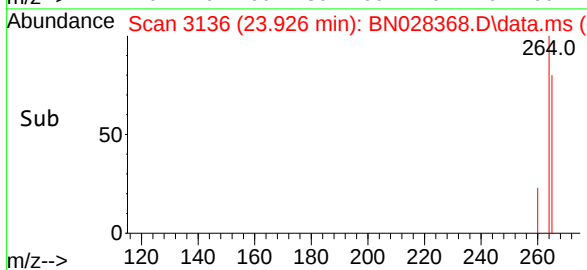
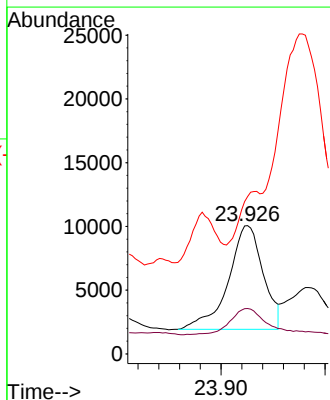
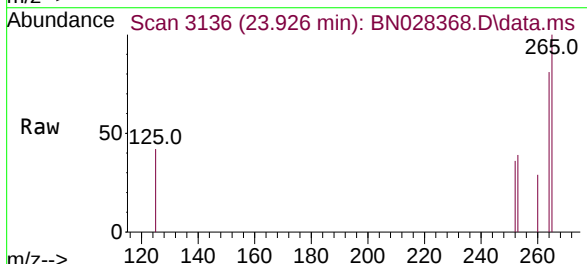
Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

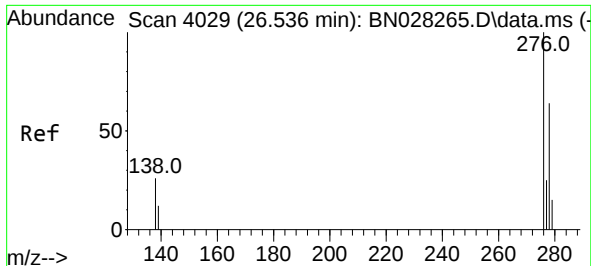
Tgt Ion:149 Resp: 17369
 Ion Ratio Lower Upper
 149 100
 167 25.2 22.6 34.0
 279 4.0 4.2 6.2#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.926 min Scan# 3136
 Delta R.T. -0.012 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

Tgt Ion:264 Resp: 19064
 Ion Ratio Lower Upper
 264 100
 260 35.4 20.7 31.1#
 265 122.8 38.3 57.5#

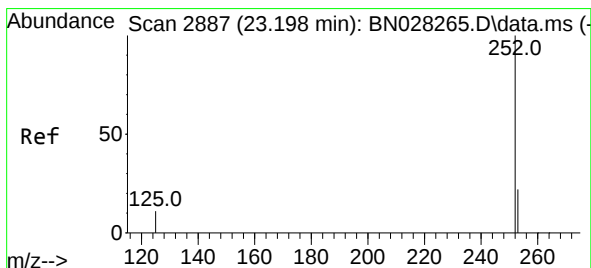
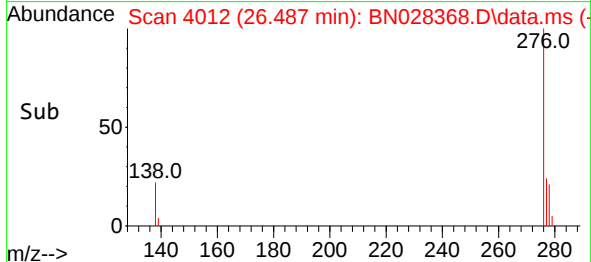
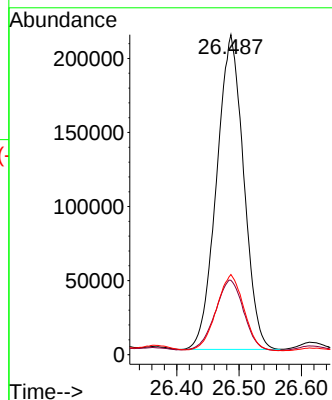
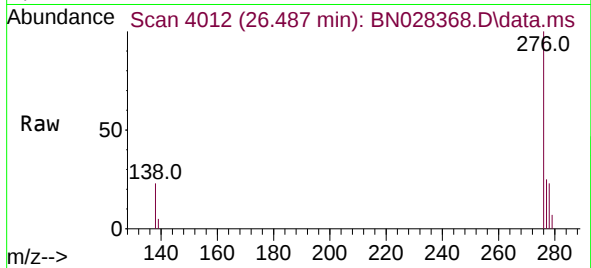




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 8.334 ng
 RT: 26.487 min Scan# 4029
 Delta R.T. -0.017 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

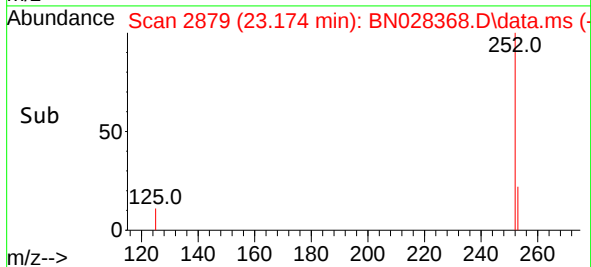
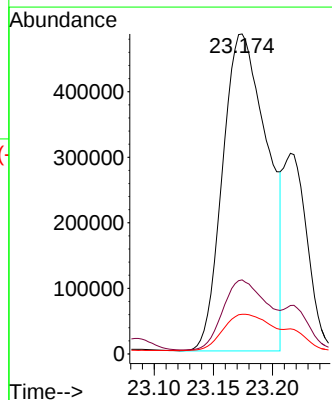
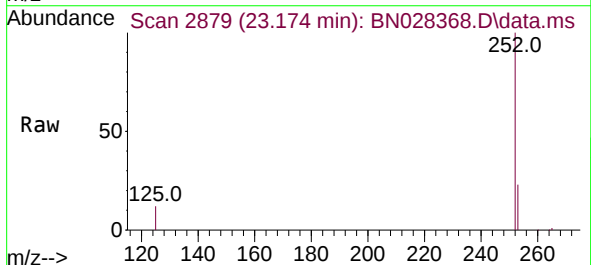
Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

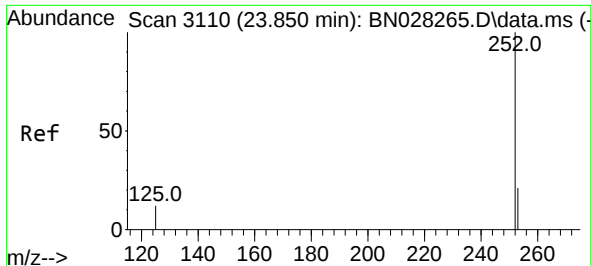
Tgt Ion:276 Resp: 640505
 Ion Ratio Lower Upper
 276 100
 138 23.5 21.3 31.9
 277 24.5 20.0 30.0



#37
 Benzo(b)fluoranthene
 Concen: 21.412 ng
 RT: 23.174 min Scan# 2879
 Delta R.T. -0.003 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

Tgt Ion:252 Resp: 1275904
 Ion Ratio Lower Upper
 252 100
 253 23.1 21.8 32.8
 125 12.4 15.6 23.4#





#39

Benzo(a)pyrene

Concen: 4.459 ng

RT: 23.978 min Scan# 3110

Delta R.T. 0.149 min

Lab File: BN028368.D

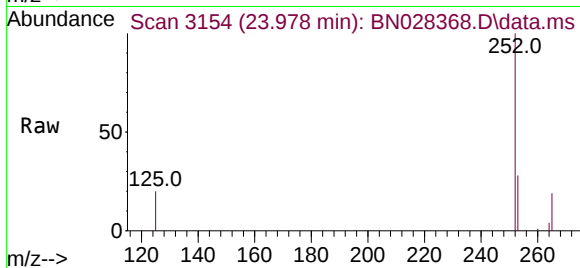
Acq: 24 Oct 2023 05:12

Instrument :

BNA_N

ClientSampleId :

G-1-(5-10)MSD



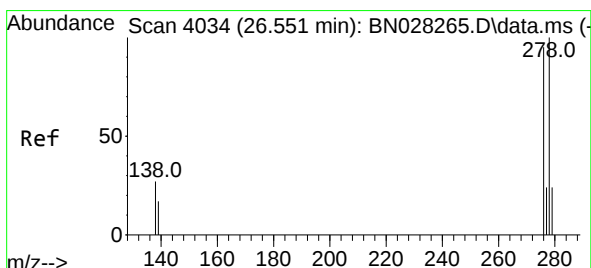
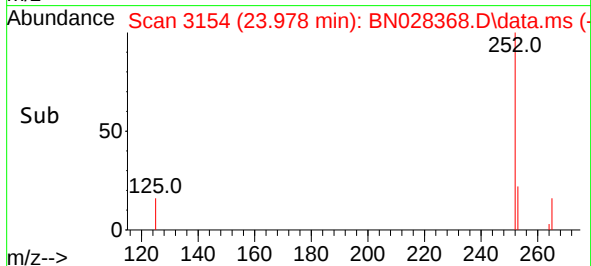
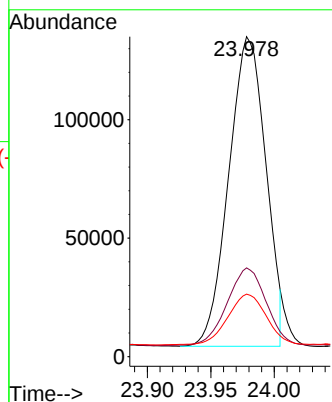
Tgt Ion:252 Resp: 264309

Ion Ratio Lower Upper

252 100

253 27.7 22.7 34.1

125 19.5 17.0 25.6



#40

Dibenzo(a,h)anthracene

Concen: 3.158 ng

RT: 26.493 min Scan# 4014

Delta R.T. -0.026 min

Lab File: BN028368.D

Acq: 24 Oct 2023 05:12

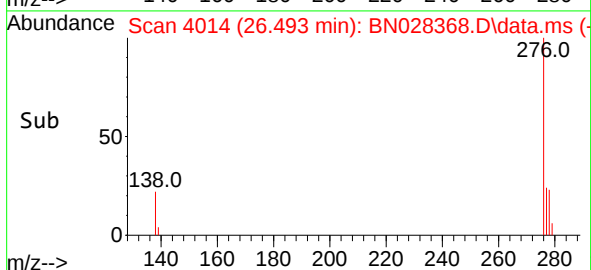
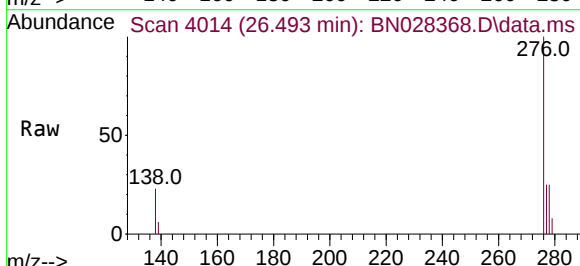
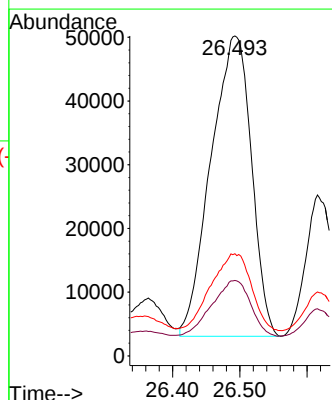
Tgt Ion:278 Resp: 197051

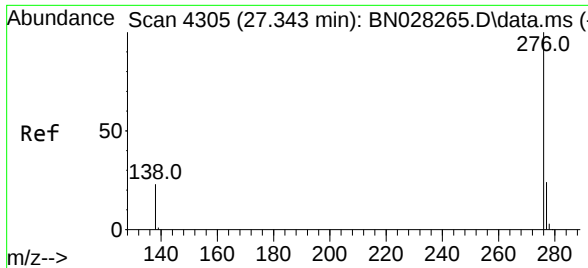
Ion Ratio Lower Upper

278 100

139 23.6 18.8 28.2

279 31.9 23.5 35.3





#41
 Benzo(g,h,i)perylene
 Concen: 10.289 ng
 RT: 27.294 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN028368.D
 Acq: 24 Oct 2023 05:12

Instrument :
 BNA_N
 ClientSampleId :
 G-1-(5-10)MSD

Tgt Ion:276 Resp: 662820

Ion	Ratio	Lower	Upper
276	100		
277	24.8	21.7	32.5
138	24.4	21.7	32.5

