

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029083.D
 Acq On : 07 Dec 2023 08:50
 Operator : MA/JU
 Sample : 05551-03MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW-110MSD

Quant Time: Dec 07 09:50:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

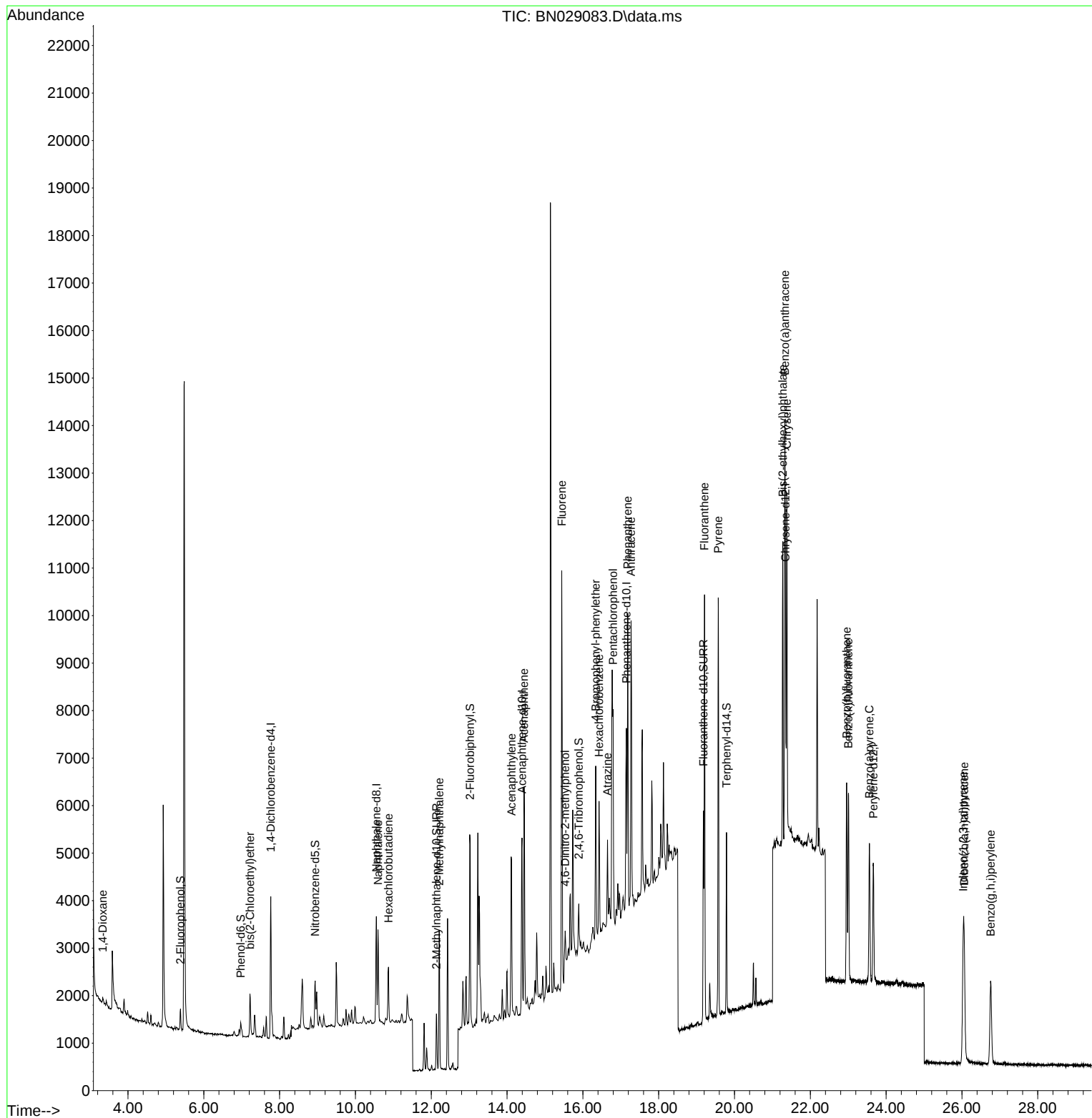
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1458	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	3036	0.400	ng	-0.01
13) Acenaphthene-d10	14.396	164	2221	0.400	ng	0.00
19) Phenanthrene-d10	17.147	188	5694	0.400	ng	# 0.00
29) Chrysene-d12	21.347	240	3973	0.400	ng	# 0.00
35) Perylene-d12	23.664	264	3468	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	348	0.106	ng	0.00
5) Phenol-d6	6.973	99	258	0.065	ng	0.00
8) Nitrobenzene-d5	8.939	82	987	0.269	ng	0.00
11) 2-Methylnaphthalene-d10	12.136	152	1658	0.260	ng	-0.01
14) 2,4,6-Tribromophenol	15.893	330	620	0.253	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	3854	0.335	ng	0.00
27) Fluoranthene-d10	19.181	212	5186	0.290	ng	0.00
31) Terphenyl-d14	19.789	244	3511	0.349	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	120	0.102	ng	# 58
6) bis(2-Chloroethyl)ether	7.219	93	1027	0.368	ng	# 87
9) Naphthalene	10.594	128	2525	0.267	ng	96
10) Hexachlorobutadiene	10.872	225	915	0.219	ng	# 99
12) 2-Methylnaphthalene	12.212	142	2008	0.261	ng	99
16) Acenaphthylene	14.118	152	4131	0.338	ng	98
17) Acenaphthene	14.450	154	2282	0.298	ng	98
18) Fluorene	15.444	166	3722	0.304	ng	98
20) 4,6-Dinitro-2-methylph...	15.533	198	607	0.353	ng	# 54
21) 4-Bromophenyl-phenylether	16.340	248	1515	0.294	ng	# 83
22) Hexachlorobenzene	16.427	284	1672	0.285	ng	# 92
23) Atrazine	16.650	200	1318	0.290	ng	# 90
24) Pentachlorophenol	16.799	266	2197	0.685	ng	98
25) Phenanthrene	17.184	178	6170	0.325	ng	98
26) Anthracene	17.271	178	6661	0.363	ng	98
28) Fluoranthene	19.209	202	8176	0.313	ng	# 99
30) Pyrene	19.571	202	8346	0.339	ng	99
32) Benzo(a)anthracene	21.329	228	6539	0.325	ng	98
33) Chrysene	21.383	228	6069	0.306	ng	97
34) Bis(2-ethylhexyl)phtha...	21.275	149	6050	0.487	ng	93
36) Indeno(1,2,3-cd)pyrene	26.032	276	5048	0.285	ng	# 94
37) Benzo(b)fluoranthene	22.959	252	5778	0.310	ng	# 88
38) Benzo(k)fluoranthene	23.006	252	5352	0.307	ng	# 87
39) Benzo(a)pyrene	23.559	252	4625	0.300	ng	# 84
40) Dibenzo(a,h)anthracene	26.058	278	3858	0.283	ng	# 91
41) Benzo(g,h,i)perylene	26.757	276	4107	0.275	ng	# 94

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

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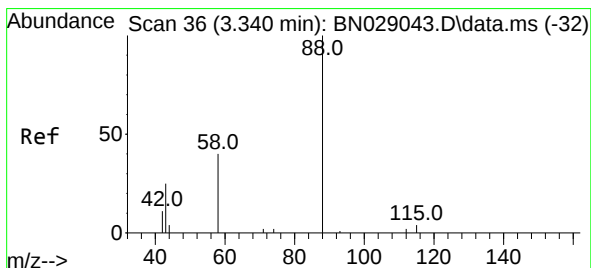
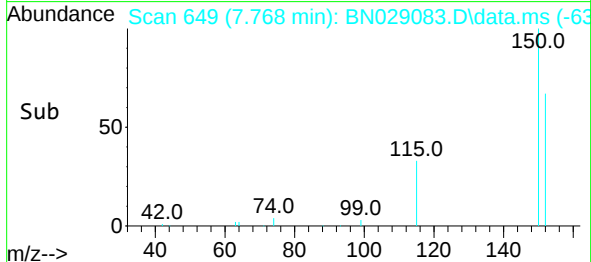
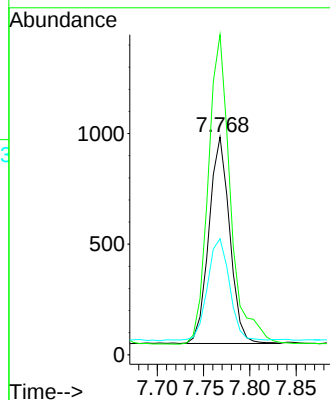
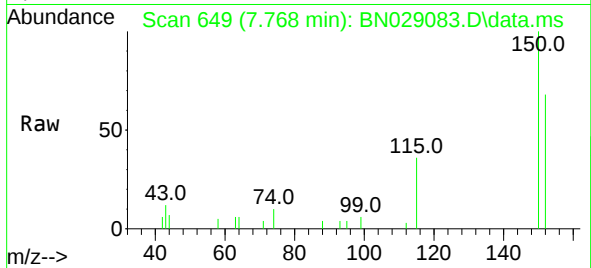




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.768 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

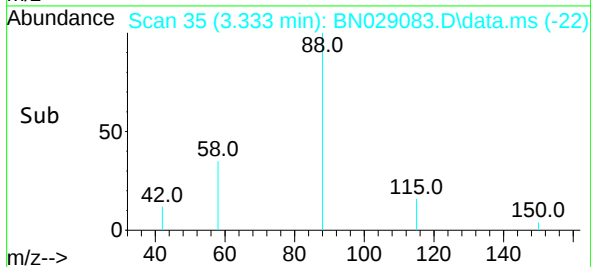
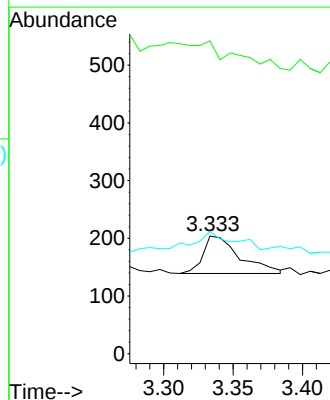
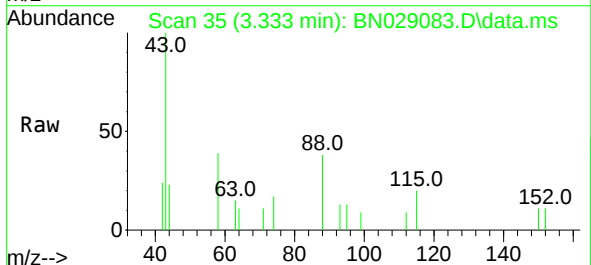
Instrument :
BNA_N
ClientSampleId :
MW-110MSD

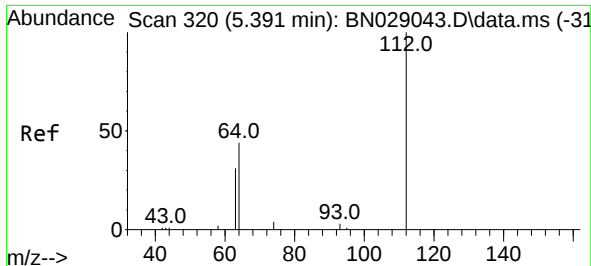
Tgt Ion:152 Resp: 1458
Ion Ratio Lower Upper
152 100
150 146.9 116.2 174.4
115 53.3 45.1 67.7



#2
1,4-Dioxane
Concen: 0.102 ng
RT: 3.333 min Scan# 35
Delta R.T. -0.007 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion: 88 Resp: 120
Ion Ratio Lower Upper
88 100
43 0.0 15.6 23.4#
58 67.5 33.2 49.8#

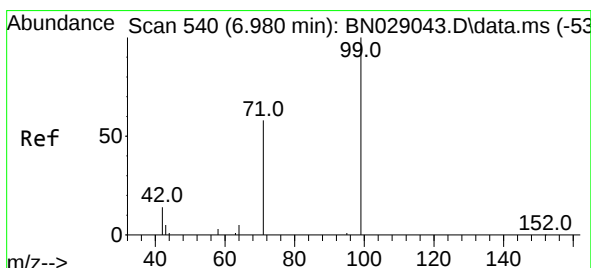
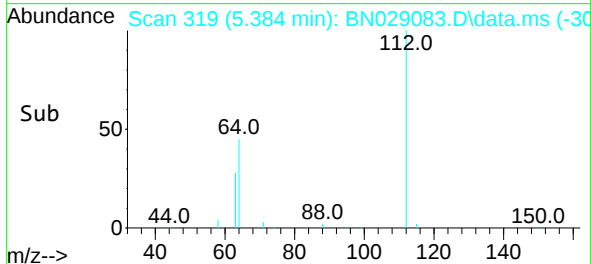
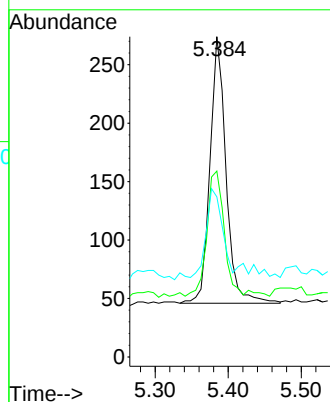
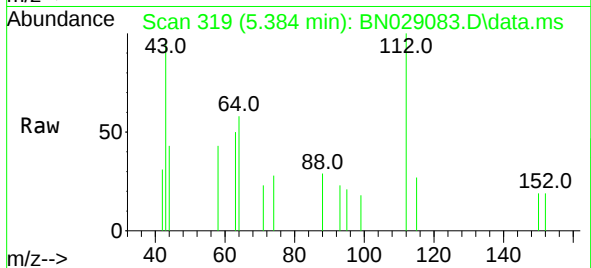




#4
2-Fluorophenol
Concen: 0.106 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

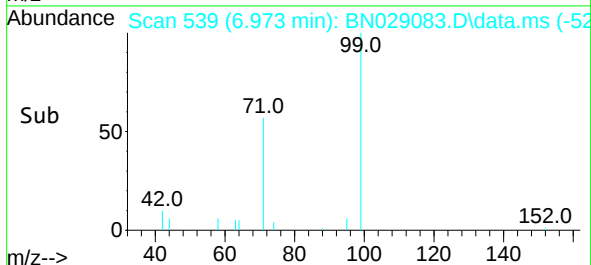
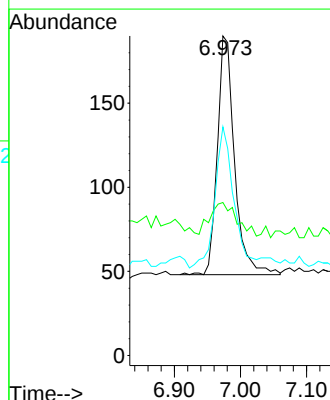
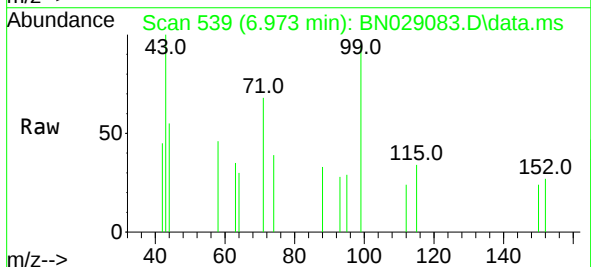
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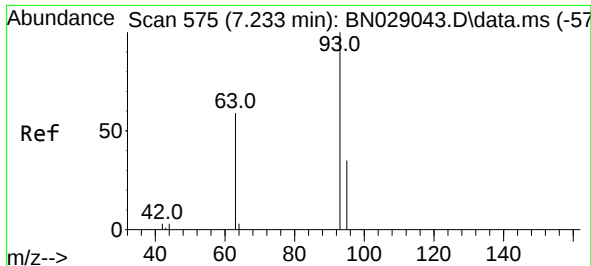
Tgt Ion:	112	Resp:	348
Ion	Ratio	Lower	Upper
112	100		
64	50.6	37.0	55.6
63	34.2	29.0	43.6



#5
Phenol-d6
Concen: 0.065 ng
RT: 6.973 min Scan# 539
Delta R.T. -0.007 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:	99	Resp:	258
Ion	Ratio	Lower	Upper
99	100		
42	20.5	13.4	20.2
71	64.0	47.8	71.6

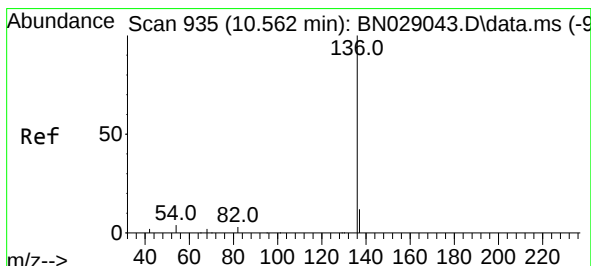
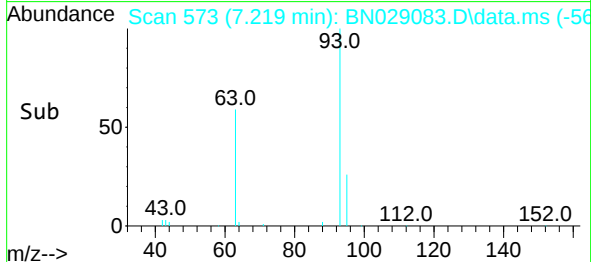
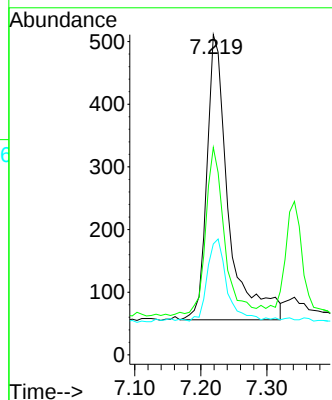
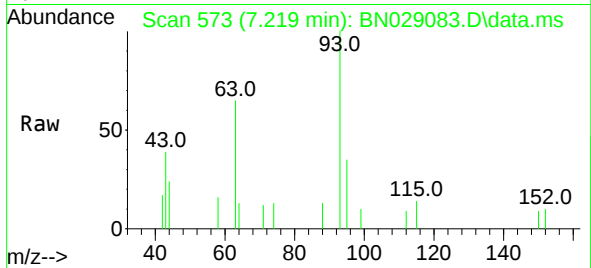




#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.219 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

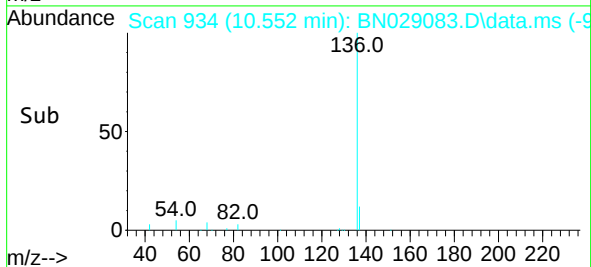
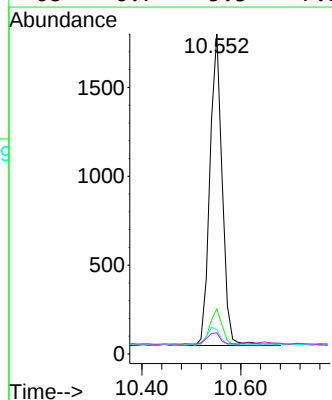
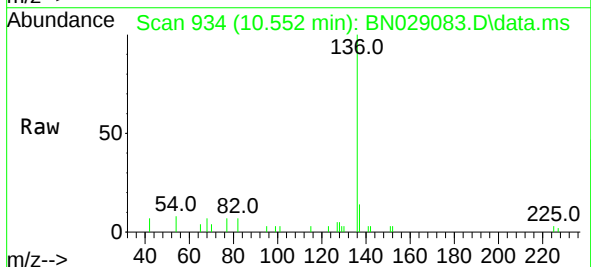
Instrument :
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ClientSampleId :
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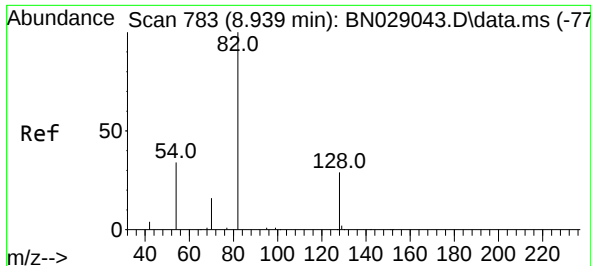
Tgt Ion: 93 Resp: 1027
Ion Ratio Lower Upper
93 100
63 51.5 48.4 72.6
95 26.0 28.1 42.1#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 934
Delta R.T. -0.011 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:136 Resp: 3036
Ion Ratio Lower Upper
136 100
137 14.1 11.9 17.9
54 7.7 6.4 9.6
68 6.7 5.3 7.9

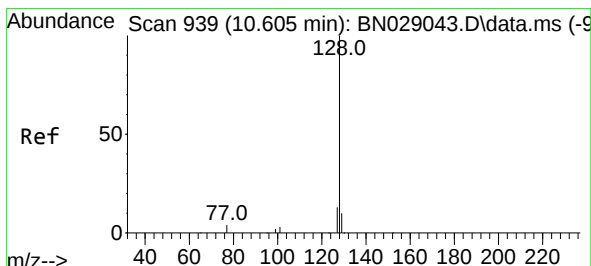
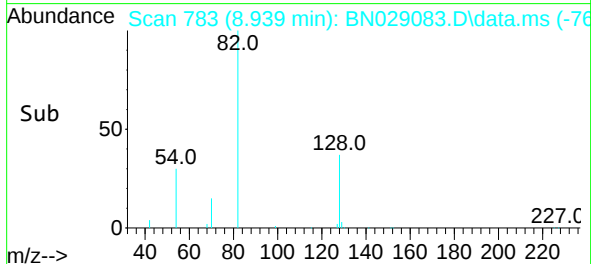
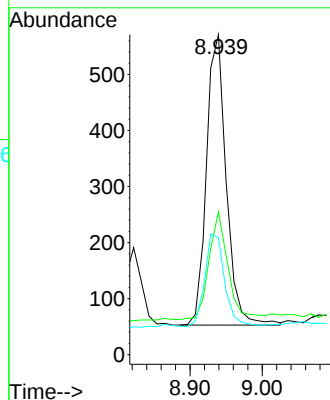
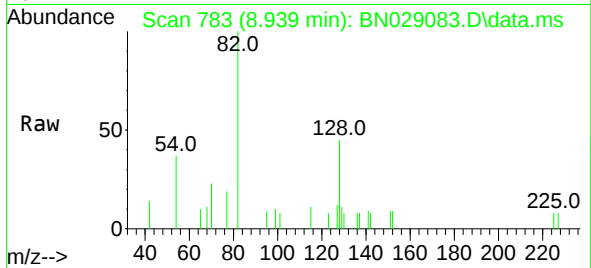




#8
 Nitrobenzene-d5
 Concen: 0.269 ng
 RT: 8.939 min Scan# 783
 Delta R.T. 0.000 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

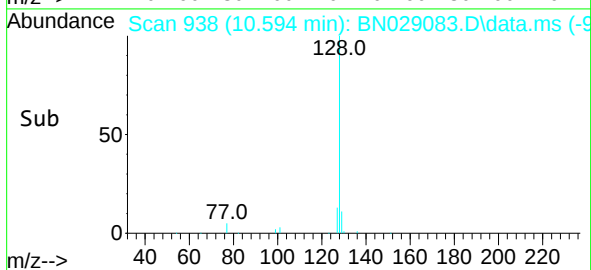
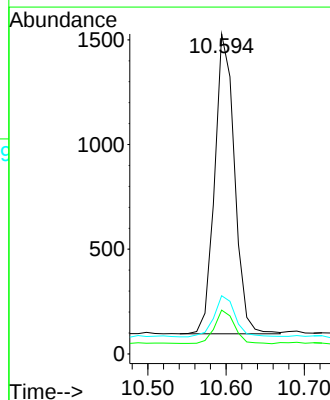
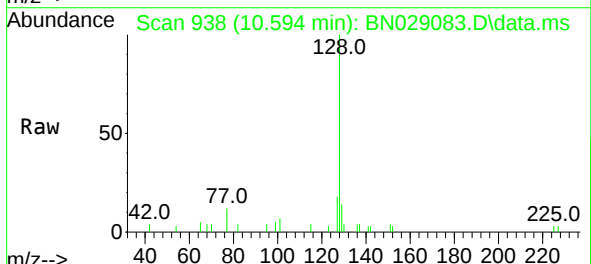
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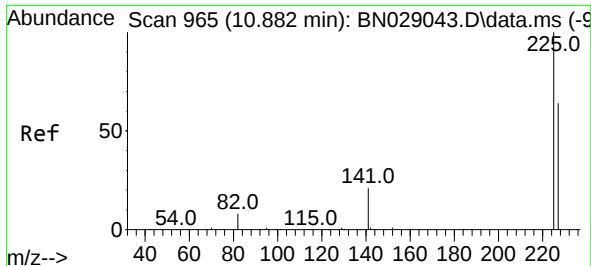
Tgt Ion: 82 Resp: 987
 Ion Ratio Lower Upper
 82 100
 128 44.7 28.2 42.4#
 54 36.6 32.1 48.1



#9
 Naphthalene
 Concen: 0.267 ng
 RT: 10.594 min Scan# 938
 Delta R.T. -0.011 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

Tgt Ion: 128 Resp: 2525
 Ion Ratio Lower Upper
 128 100
 129 13.7 10.5 15.7
 127 18.2 12.5 18.7

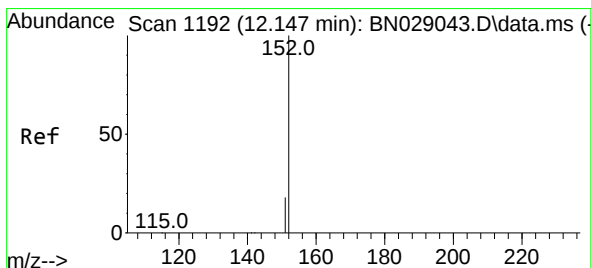
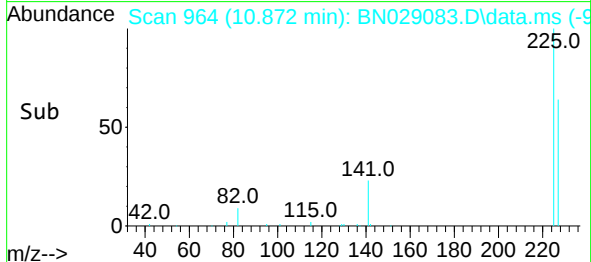
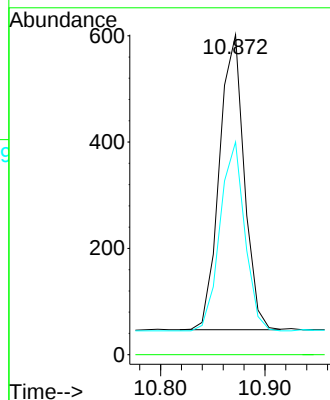
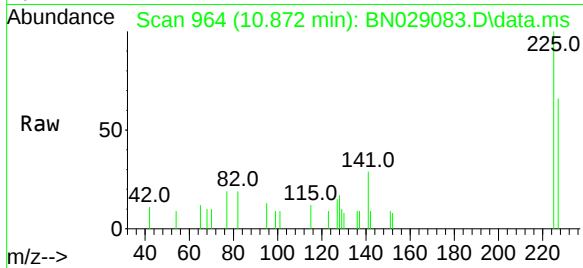




#10
Hexachlorobutadiene
Concen: 0.219 ng
RT: 10.872 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

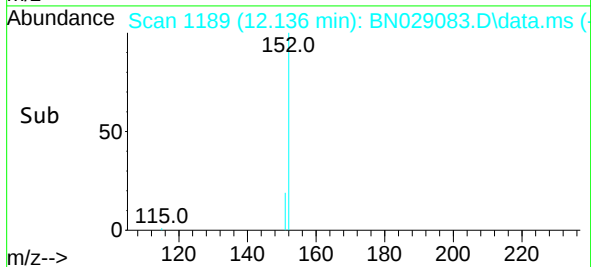
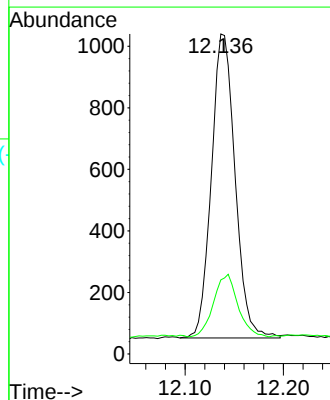
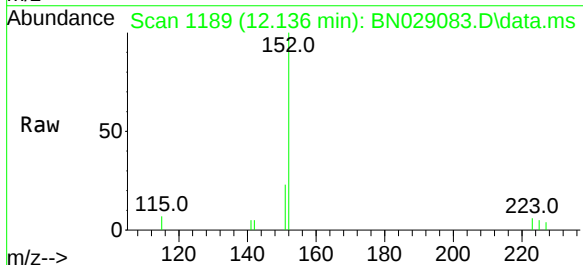
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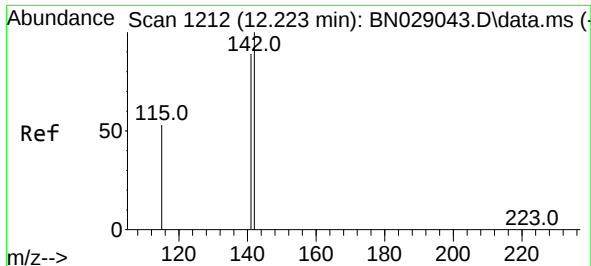
Tgt Ion:225 Resp: 915
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.7 76.1



#11
2-Methylnaphthalene-d10
Concen: 0.260 ng
RT: 12.136 min Scan# 1189
Delta R.T. -0.011 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:152 Resp: 1658
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0

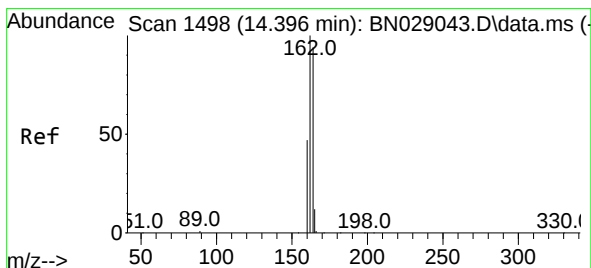
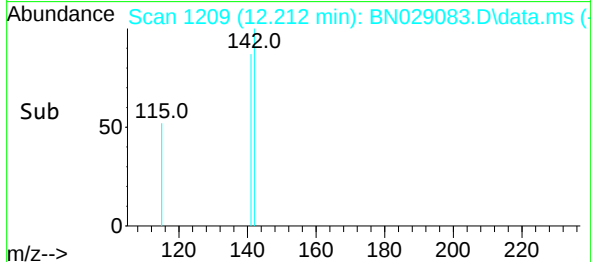
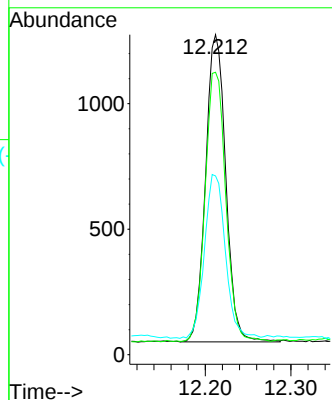
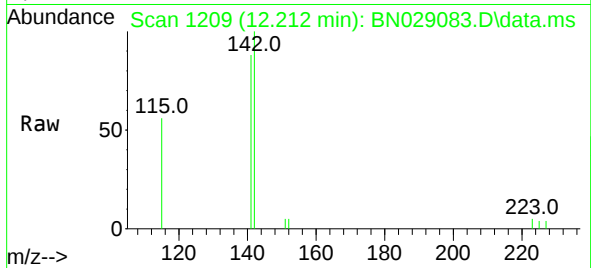




#12
2-Methylnaphthalene
Concen: 0.261 ng
RT: 12.212 min Scan# 1212
Delta R.T. -0.011 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

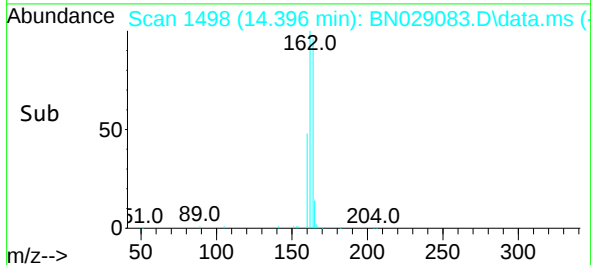
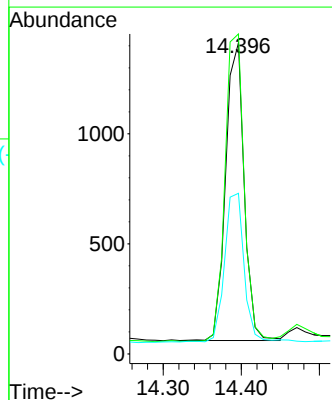
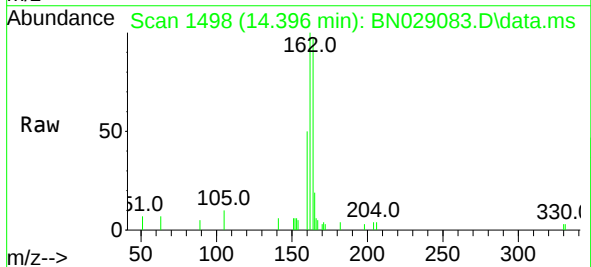
Instrument :
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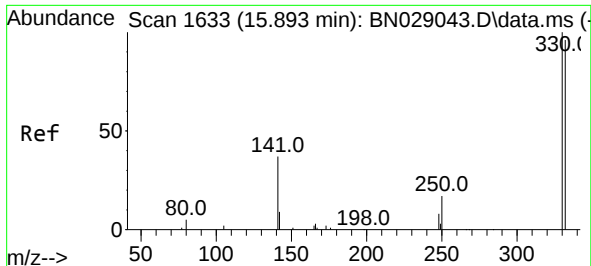
Tgt Ion:142 Resp: 2008
Ion Ratio Lower Upper
142 100
141 88.2 71.1 106.7
115 55.8 44.6 66.8



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:164 Resp: 2221
Ion Ratio Lower Upper
164 100
162 102.9 85.0 127.6
160 51.7 41.3 61.9

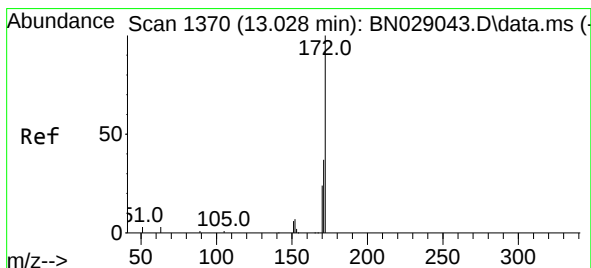
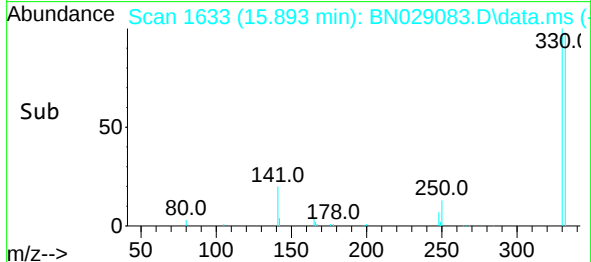
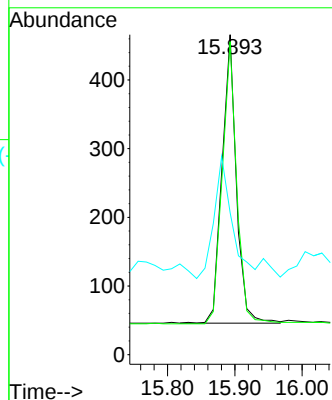
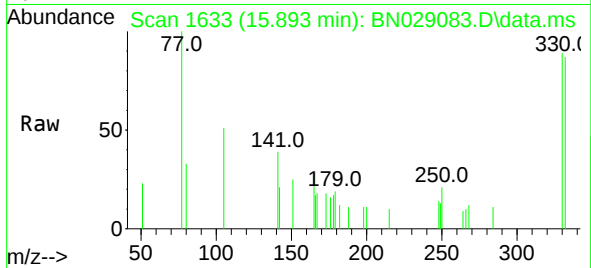




#14
2,4,6-Tribromophenol
Concen: 0.253 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

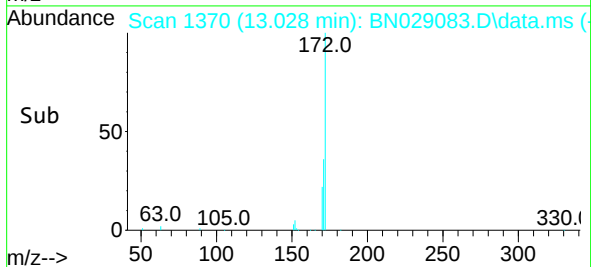
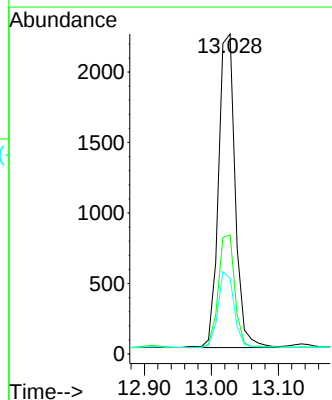
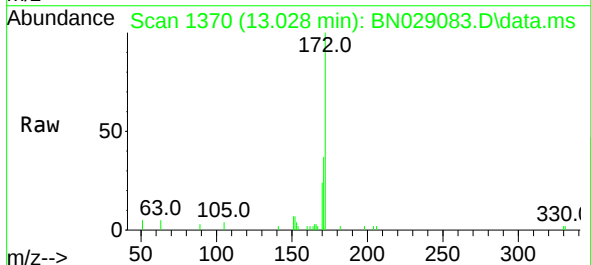
Instrument :
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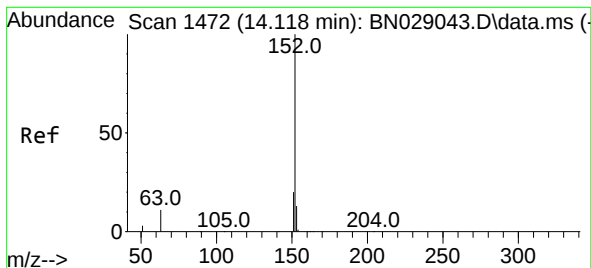
Tgt Ion:330 Resp: 620
Ion Ratio Lower Upper
330 100
332 98.5 78.8 118.2
141 58.2 28.7 43.1#



#15
2-Fluorobiphenyl
Concen: 0.335 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:172 Resp: 3854
Ion Ratio Lower Upper
172 100
171 37.1 30.1 45.1
170 23.7 20.3 30.5





#16

Acenaphthylene

Concen: 0.338 ng

RT: 14.118 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

Instrument :

BNA_N

ClientSampleId :

MW-110MSD

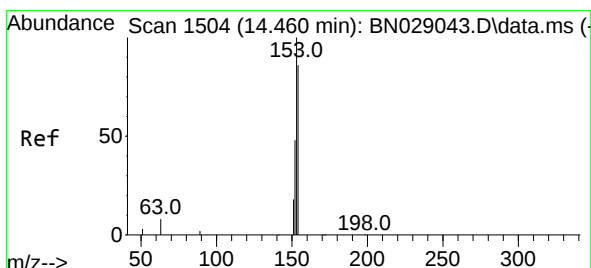
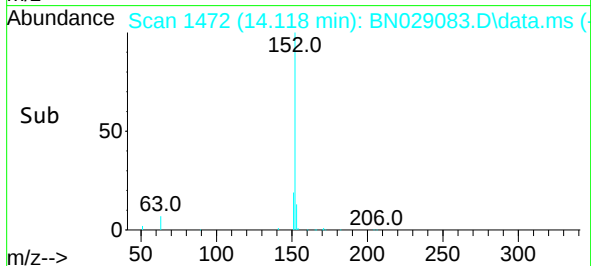
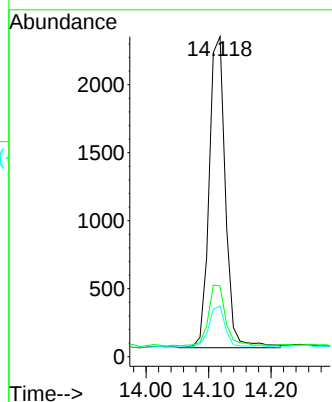
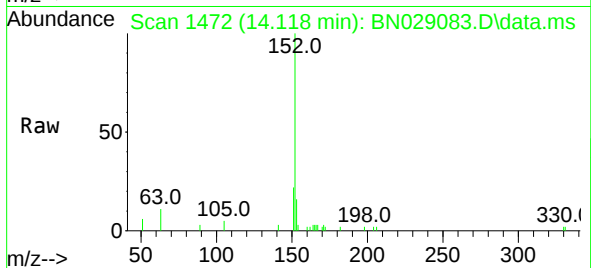
Tgt Ion:152 Resp: 4131

Ion Ratio Lower Upper

152 100

151 21.3 15.8 23.6

153 13.1 10.3 15.5



#17

Acenaphthene

Concen: 0.298 ng

RT: 14.450 min Scan# 1503

Delta R.T. -0.011 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

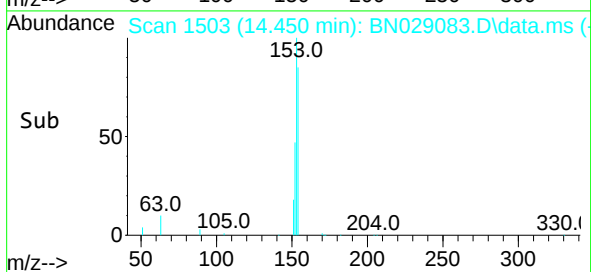
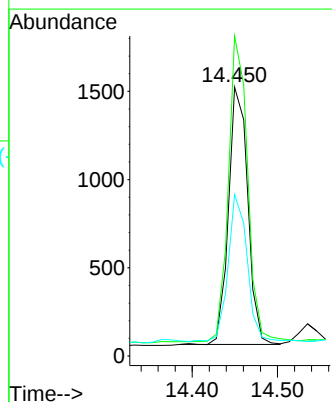
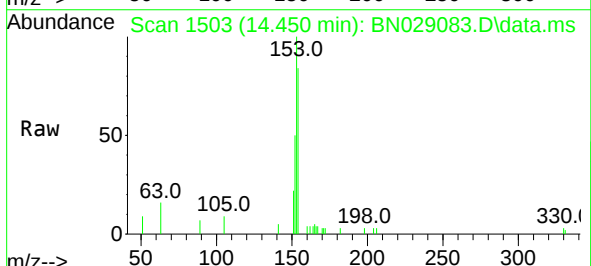
Tgt Ion:154 Resp: 2282

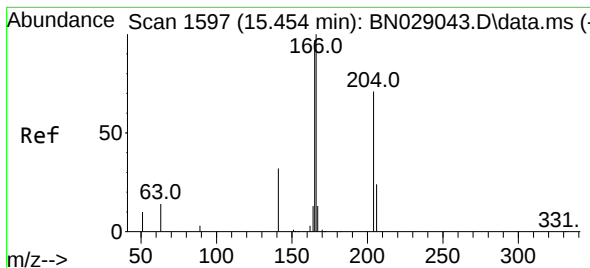
Ion Ratio Lower Upper

154 100

153 118.8 93.0 139.6

152 56.8 44.2 66.4





#18

Fluorene

Concen: 0.304 ng

RT: 15.444 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

Instrument :

BNA_N

ClientSampleId :

MW-110MSD

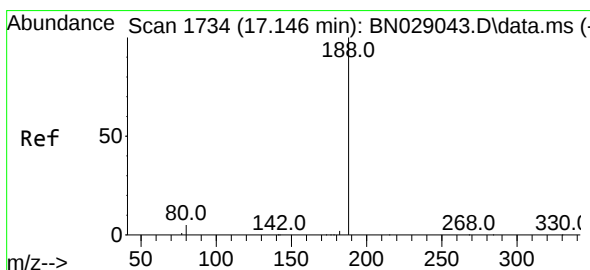
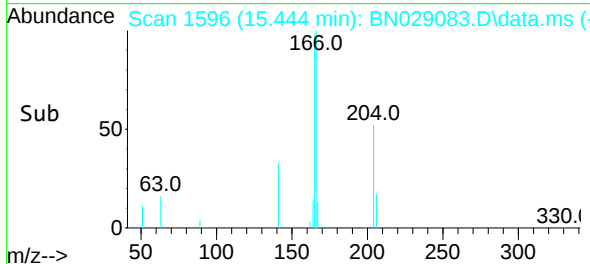
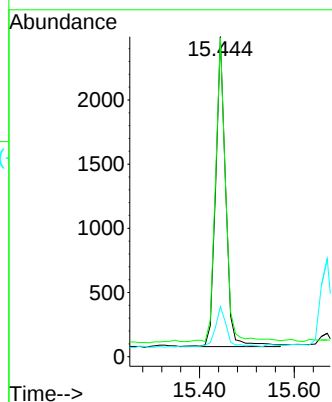
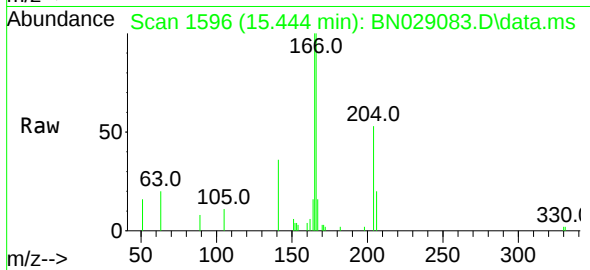
Tgt Ion:166 Resp: 3722

Ion Ratio Lower Upper

166 100

165 98.5 80.2 120.4

167 13.6 11.0 16.4



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.147 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

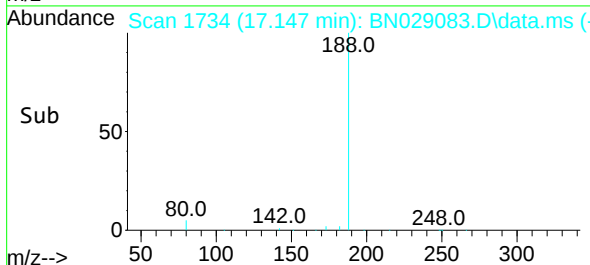
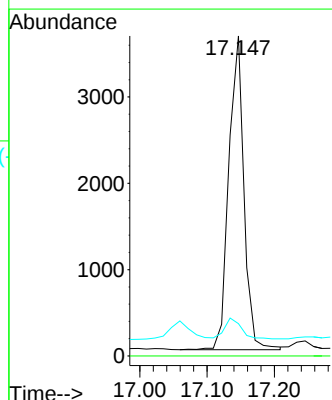
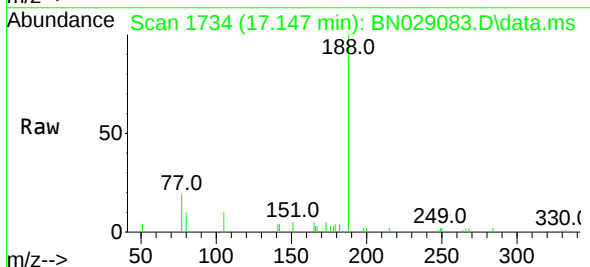
Tgt Ion:188 Resp: 5694

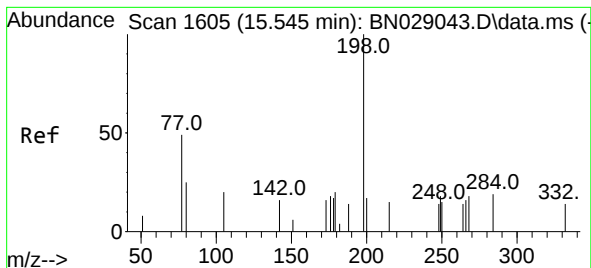
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 5.4 8.0#

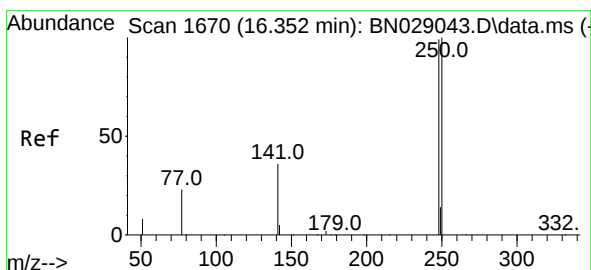
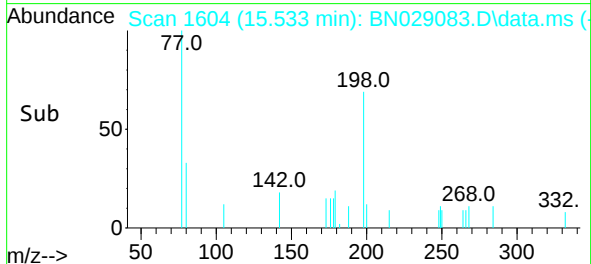
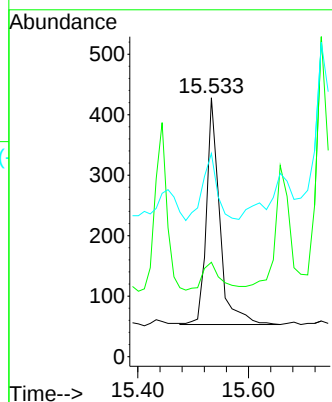
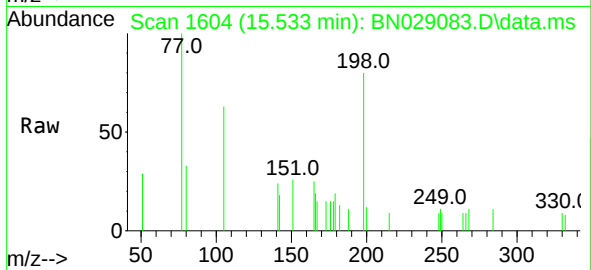




#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.533 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

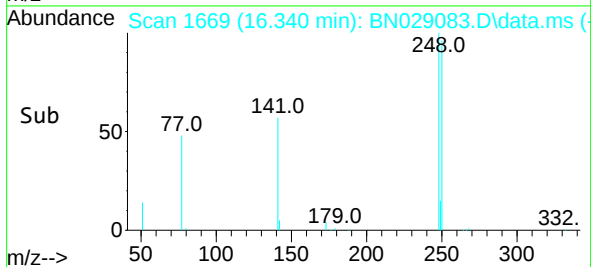
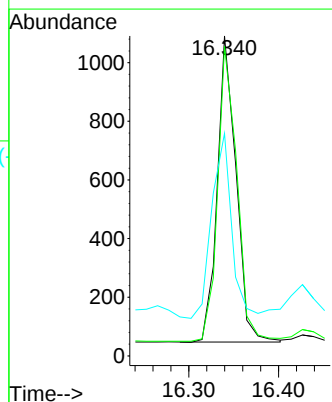
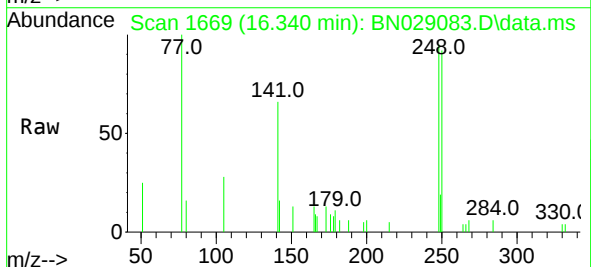
Instrument :
BNA_N
ClientSampleId :
MW-110MSD

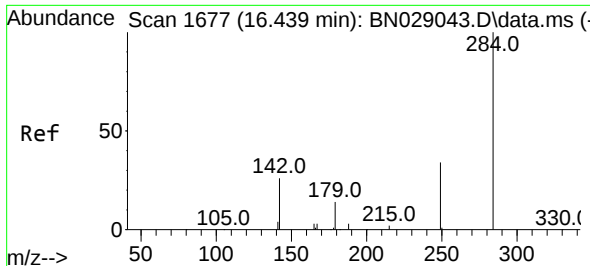
Tgt Ion:198 Resp: 607
Ion Ratio Lower Upper
198 100
51 36.4 23.4 35.2#
105 78.5 29.0 43.4#



#21
4-Bromophenyl-phenylether
Concen: 0.294 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:248 Resp: 1515
Ion Ratio Lower Upper
248 100
250 96.8 81.3 121.9
141 69.6 31.2 46.8#

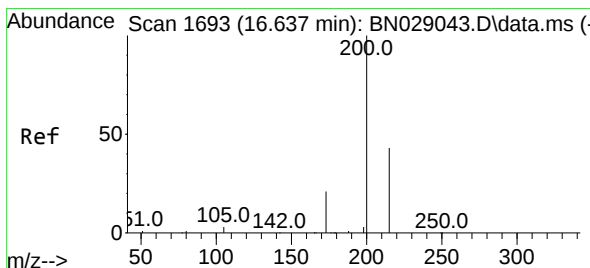
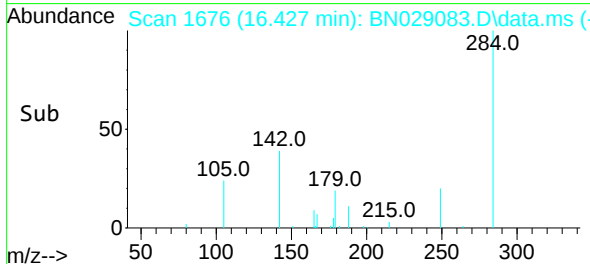
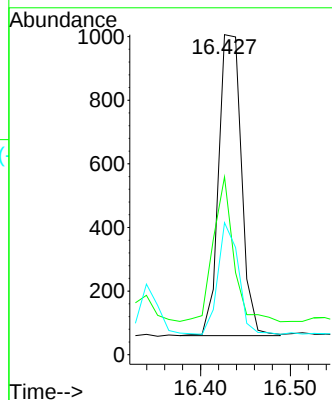
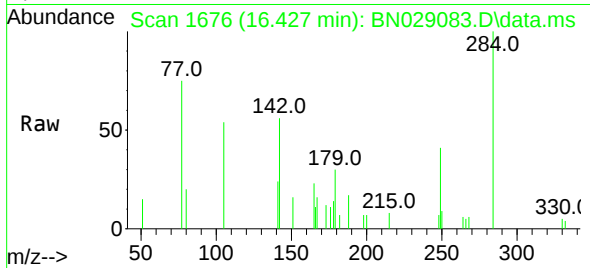




#22
Hexachlorobenzene
Concen: 0.285 ng
RT: 16.427 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

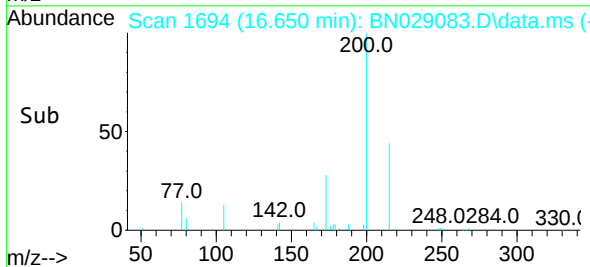
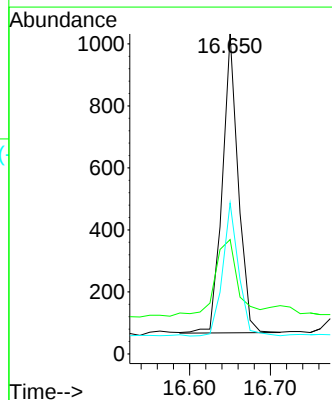
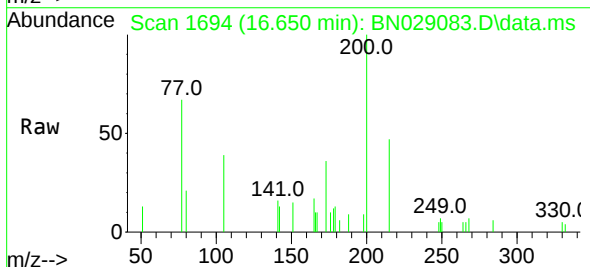
Instrument :
BNA_N
ClientSampleId :
MW-110MSD

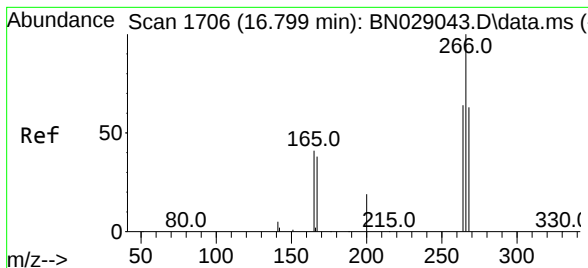
Tgt Ion:284 Resp: 1672
Ion Ratio Lower Upper
284 100
142 42.5 28.0 42.0#
249 33.3 27.8 41.8



#23
Atrazine
Concen: 0.290 ng
RT: 16.650 min Scan# 1694
Delta R.T. 0.013 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:200 Resp: 1318
Ion Ratio Lower Upper
200 100
173 35.8 19.3 28.9#
215 47.2 36.1 54.1





#24

Pentachlorophenol

Concen: 0.685 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

Instrument :

BNA_N

ClientSampleId :

MW-110MSD

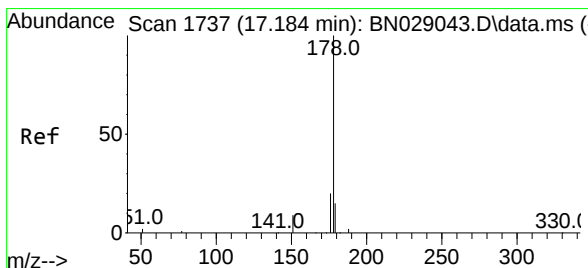
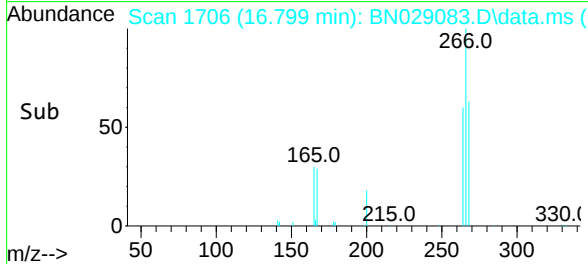
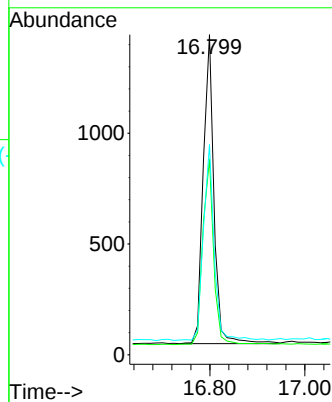
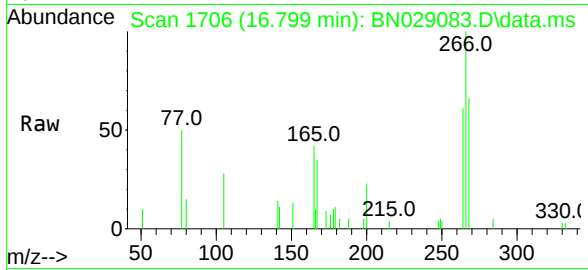
Tgt Ion:266 Resp: 2197

Ion Ratio Lower Upper

266 100

264 60.9 50.7 76.1

268 62.4 49.5 74.3



#25

Phenanthrene

Concen: 0.325 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

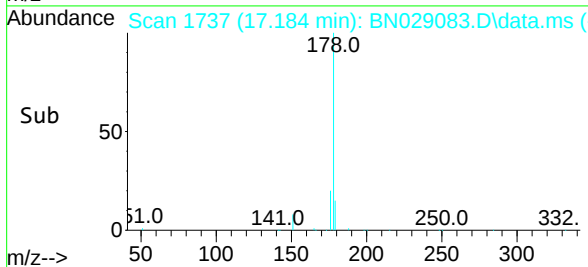
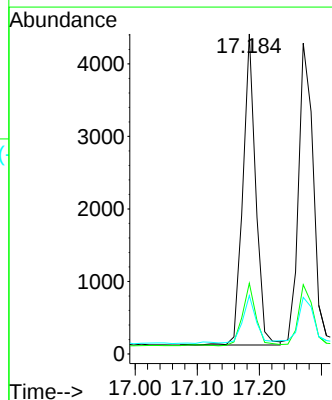
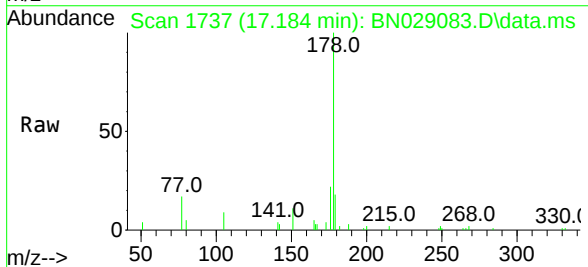
Tgt Ion:178 Resp: 6170

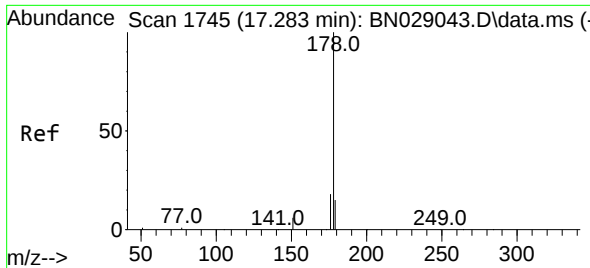
Ion Ratio Lower Upper

178 100

176 21.1 15.6 23.4

179 15.4 12.6 18.8

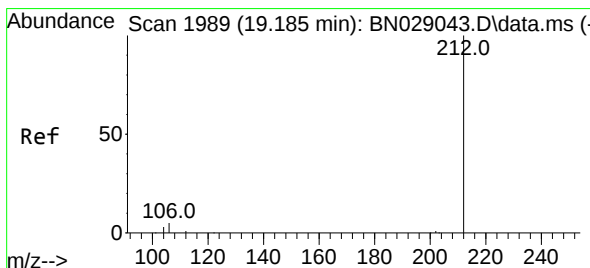
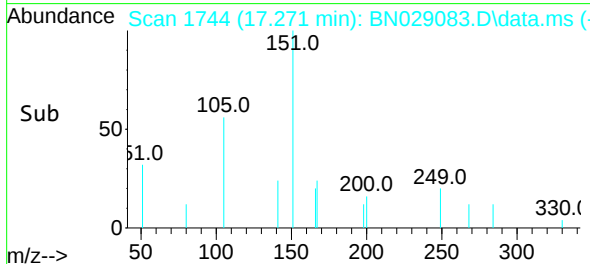
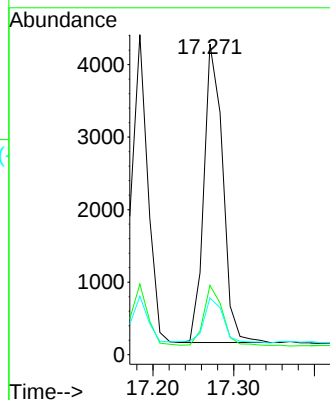
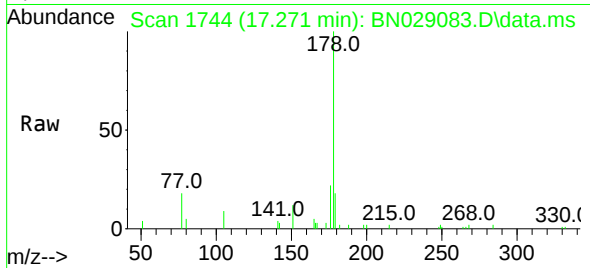




#26
 Anthracene
 Concen: 0.363 ng
 RT: 17.271 min Scan# 1744
 Delta R.T. -0.012 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

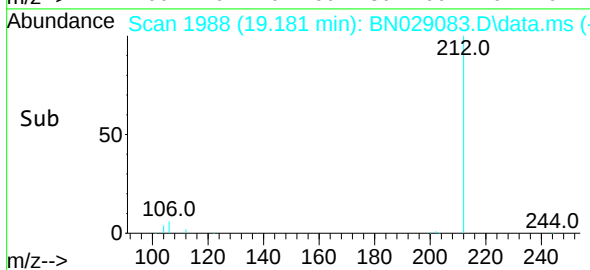
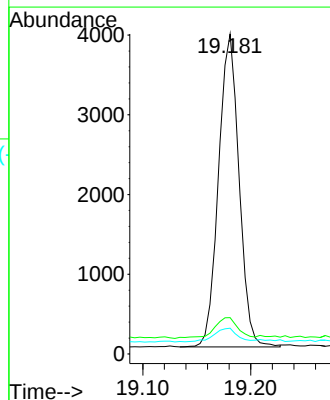
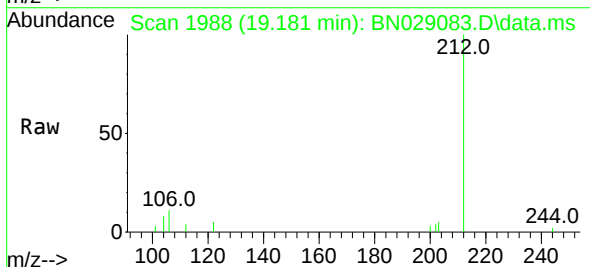
Instrument :
 BNA_N
 ClientSampleId :
 MW-110MSD

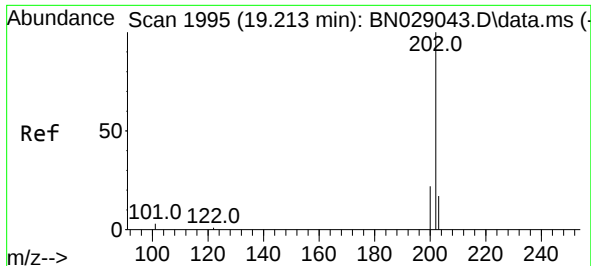
Tgt Ion:	178	Resp:	6661
Ion Ratio	Lower	Upper	
178	100		
176	20.7	15.0	22.4
179	15.8	12.6	19.0



#27
 Fluoranthene-d10
 Concen: 0.290 ng
 RT: 19.181 min Scan# 1988
 Delta R.T. -0.005 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

Tgt Ion:	212	Resp:	5186
Ion Ratio	Lower	Upper	
212	100		
106	7.7	3.9	5.9#
104	5.0	2.6	3.8#

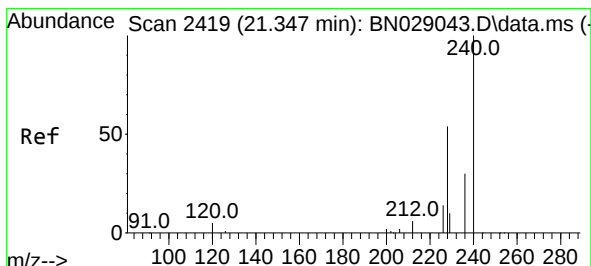
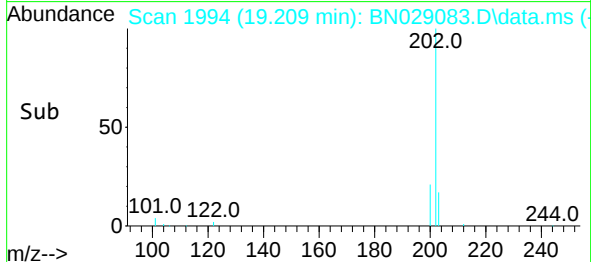
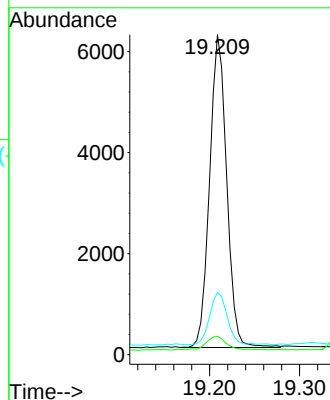
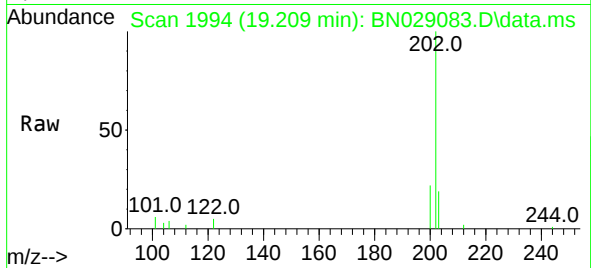




#28
Fluoranthene
Concen: 0.313 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

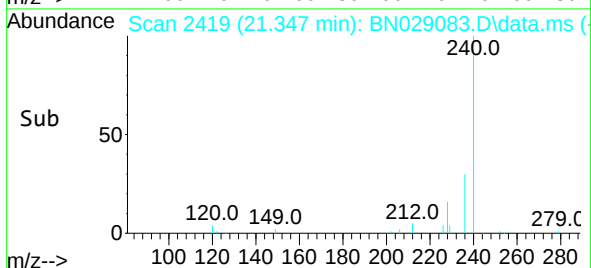
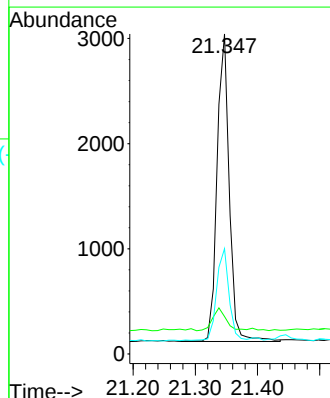
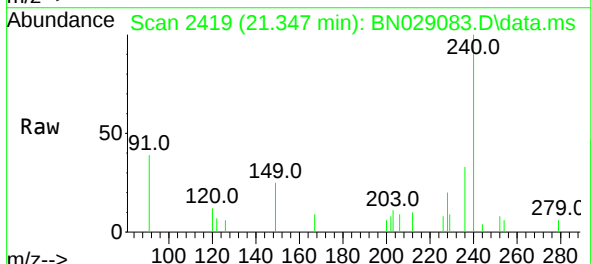
Instrument :
BNA_N
ClientSampleId :
MW-110MSD

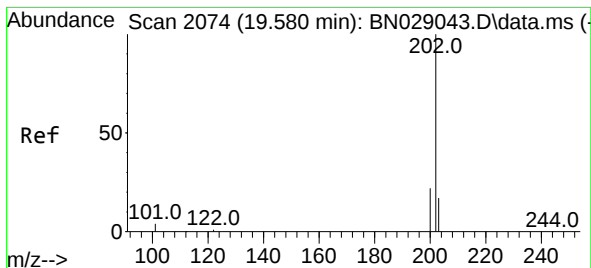
Tgt Ion:202 Resp: 8176
Ion Ratio Lower Upper
202 100
101 5.6 3.0 4.6#
203 17.2 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:240 Resp: 3973
Ion Ratio Lower Upper
240 100
120 11.7 6.7 10.1#
236 32.9 25.7 38.5





#30

Pyrene

Concen: 0.339 ng

RT: 19.571 min Scan# 2074

Delta R.T. -0.009 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

Instrument :

BNA_N

ClientSampleId :

MW-110MSD

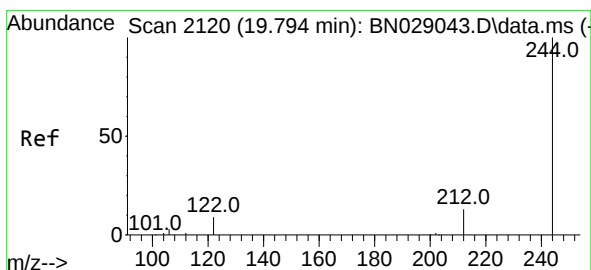
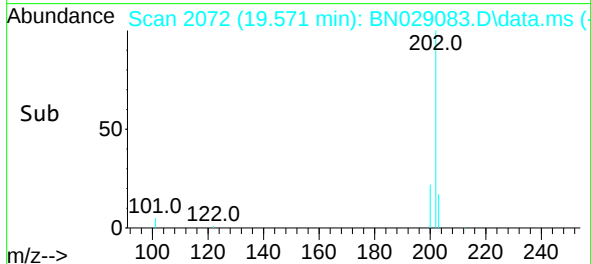
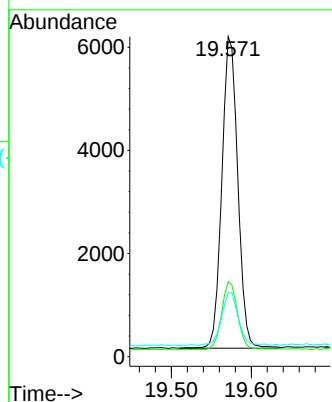
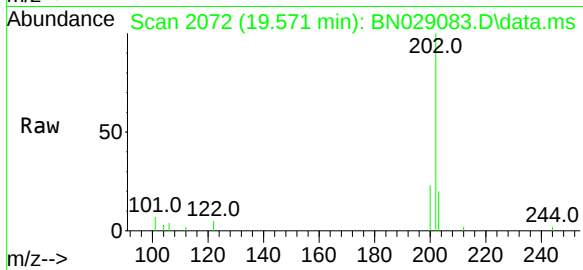
Tgt Ion:202 Resp: 8346

Ion Ratio Lower Upper

202 100

200 21.7 17.0 25.6

203 18.0 14.2 21.4



#31

Terphenyl-d14

Concen: 0.349 ng

RT: 19.789 min Scan# 2119

Delta R.T. -0.005 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

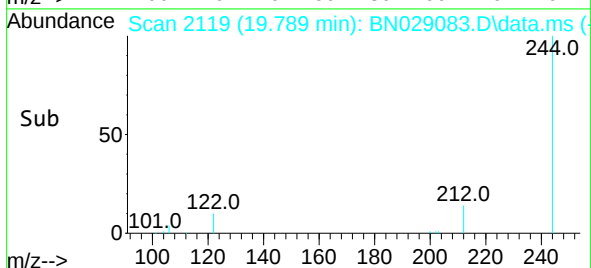
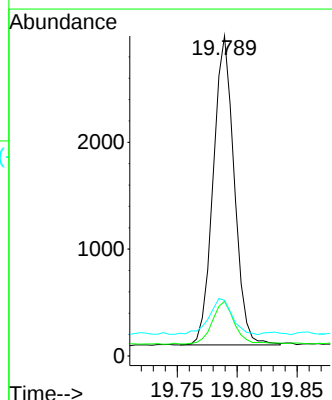
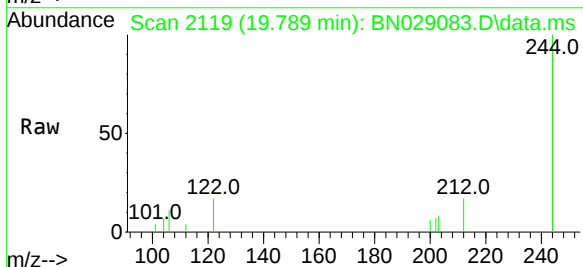
Tgt Ion:244 Resp: 3511

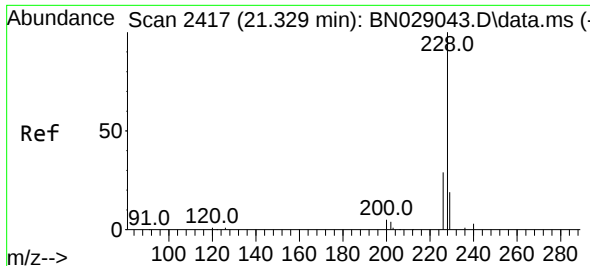
Ion Ratio Lower Upper

244 100

212 17.1 11.6 17.4

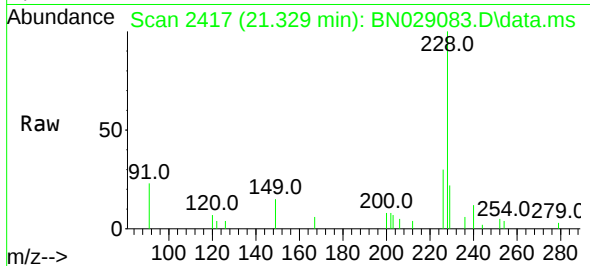
122 17.4 8.2 12.4#



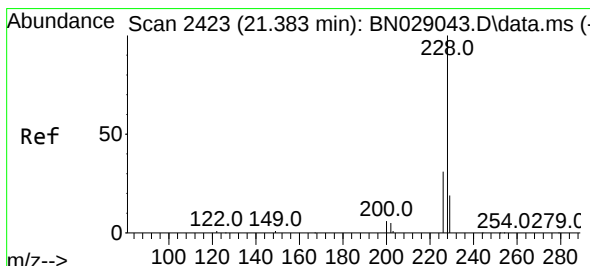
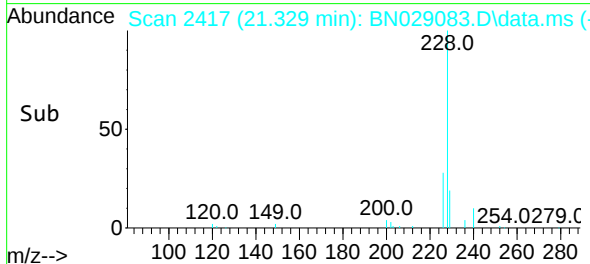
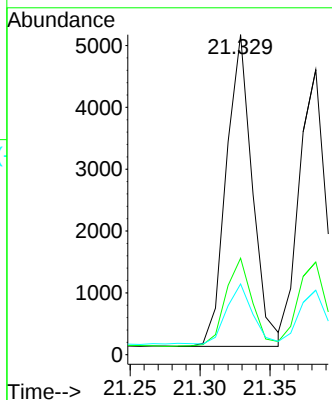


#32
Benzo(a)anthracene
Concen: 0.325 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Instrument :
BNA_N
ClientSampleId :
MW-110MSD

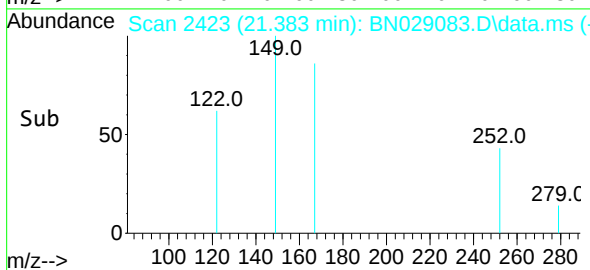
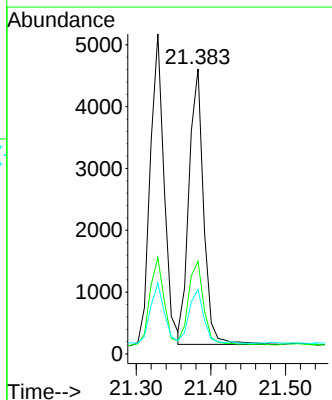
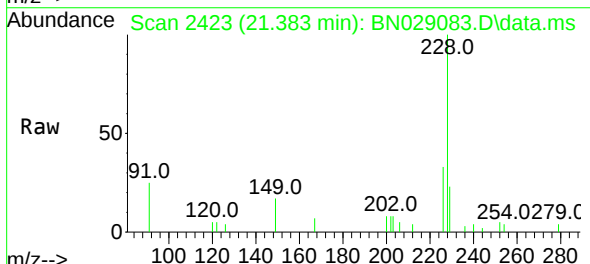


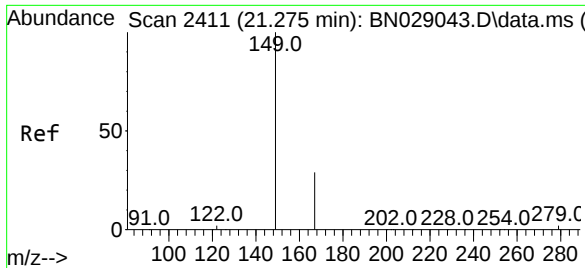
Tgt Ion:228 Resp: 6539
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 22.1 16.0 24.0



#33
Chrysene
Concen: 0.306 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:228 Resp: 6069
Ion Ratio Lower Upper
228 100
226 32.5 25.4 38.0
229 22.6 16.0 24.0

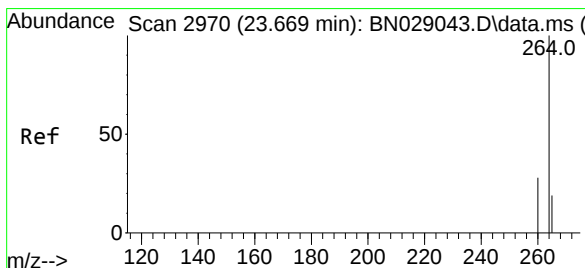
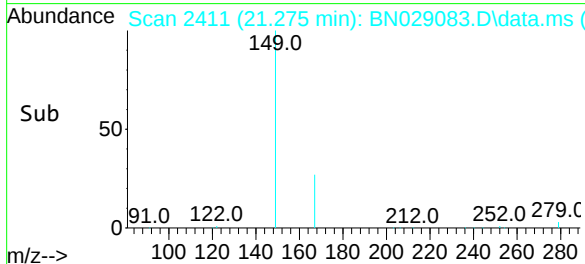
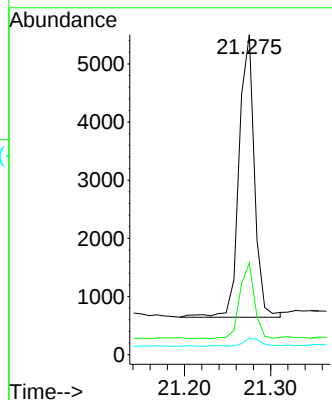
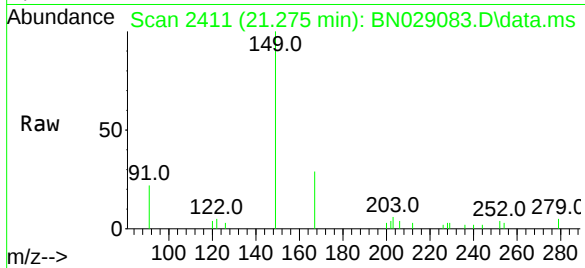




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.487 ng
 RT: 21.275 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

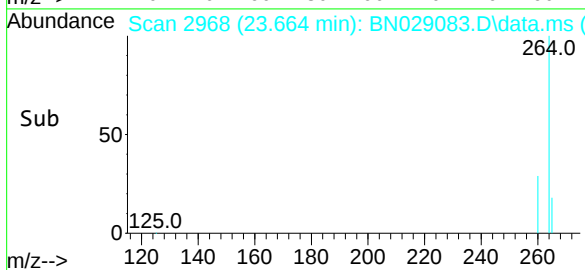
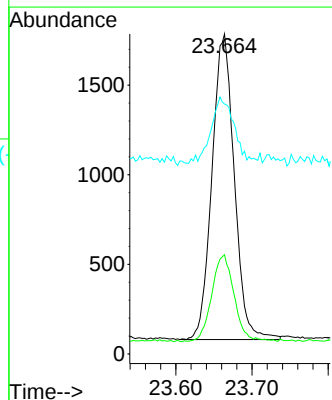
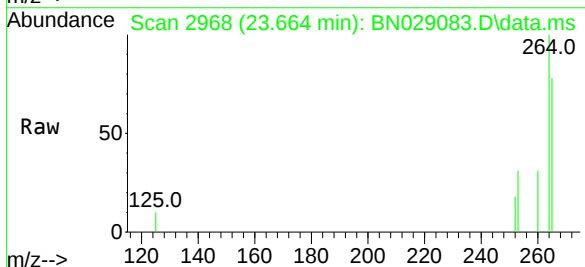
Instrument :
 BNA_N
 ClientSampleId :
 MW-110MSD

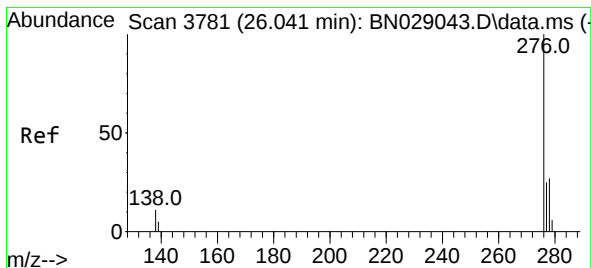
Tgt Ion:149 Resp: 6050
 Ion Ratio Lower Upper
 149 100
 167 24.9 23.4 35.2
 279 3.8 3.4 5.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.664 min Scan# 2968
 Delta R.T. -0.006 min
 Lab File: BN029083.D
 Acq: 07 Dec 2023 08:50

Tgt Ion:264 Resp: 3468
 Ion Ratio Lower Upper
 264 100
 260 31.0 23.9 35.9
 265 78.1 52.7 79.1





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.285 ng

RT: 26.032 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

Instrument :

BNA_N

ClientSampleId :

MW-110MSD

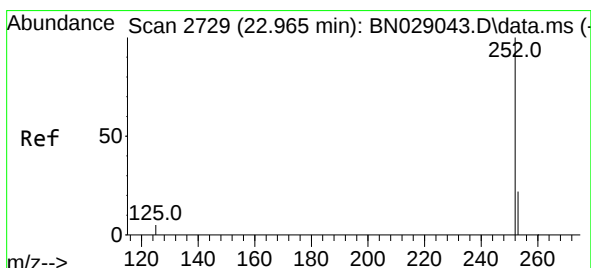
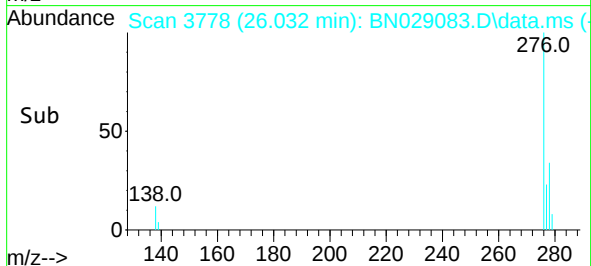
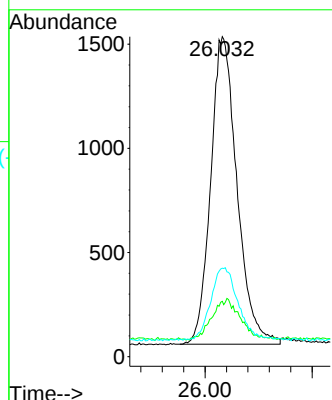
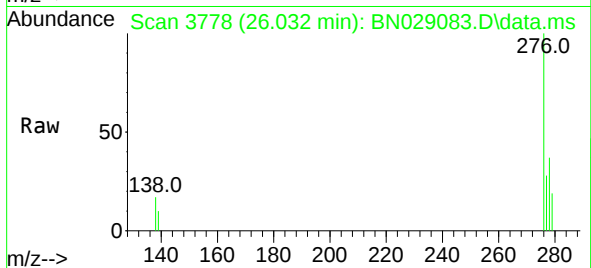
Tgt Ion:276 Resp: 5048

Ion Ratio Lower Upper

276 100

138 6.4 9.6 14.4#

277 23.4 19.4 29.0



#37

Benzo(b)fluoranthene

Concen: 0.310 ng

RT: 22.959 min Scan# 2727

Delta R.T. -0.006 min

Lab File: BN029083.D

Acq: 07 Dec 2023 08:50

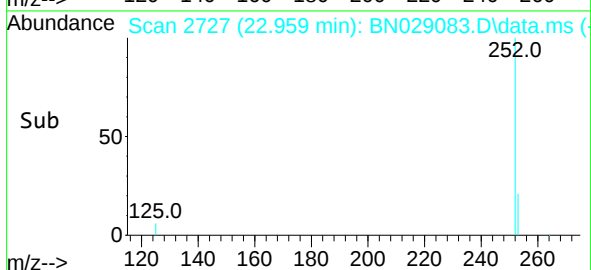
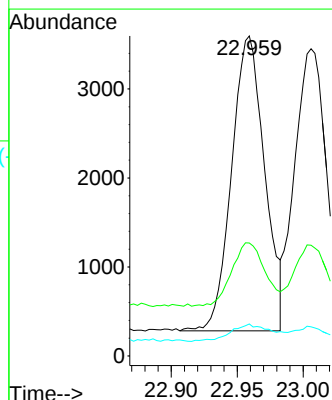
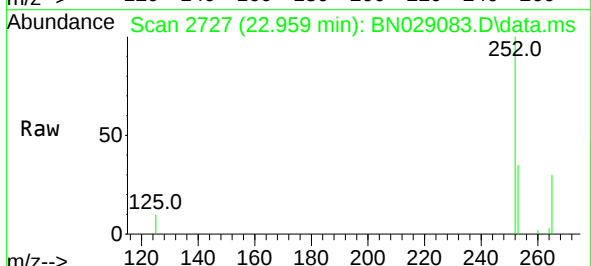
Tgt Ion:252 Resp: 5778

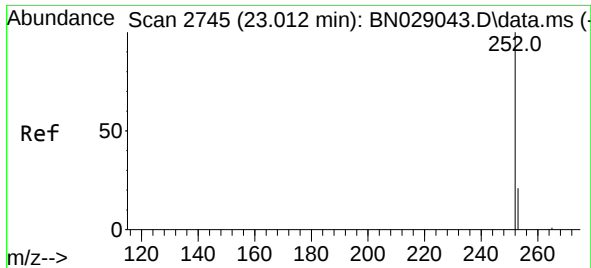
Ion Ratio Lower Upper

252 100

253 35.3 23.0 34.6#

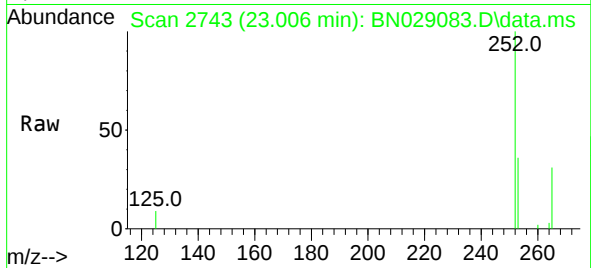
125 10.0 5.4 8.0#



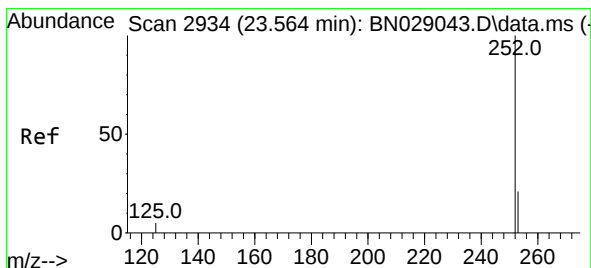
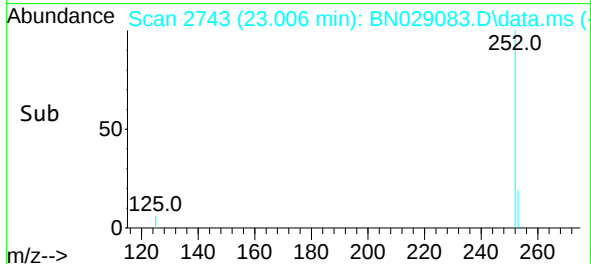
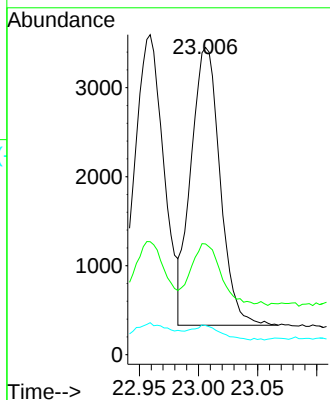


#38
Benzo(k)fluoranthene
Concen: 0.307 ng
RT: 23.006 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Instrument :
BNA_N
ClientSampleId :
MW-110MSD

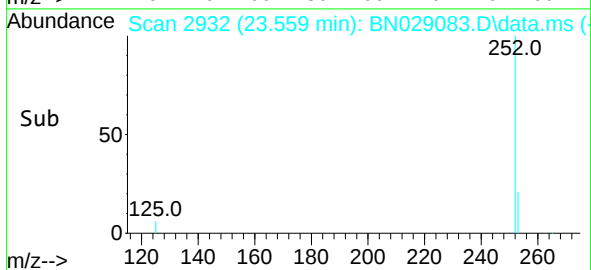
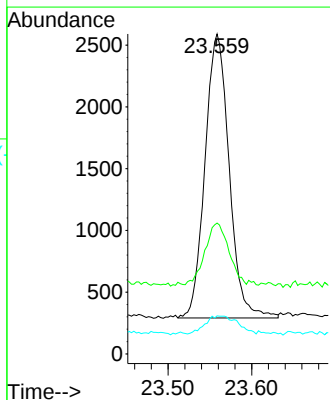
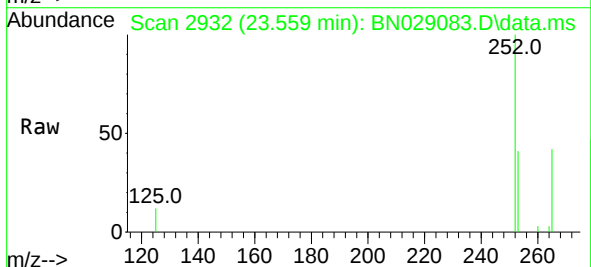


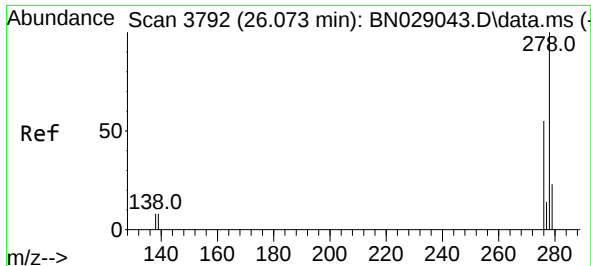
Tgt Ion:252 Resp: 5352
Ion Ratio Lower Upper
252 100
253 36.0 23.0 34.4#
125 9.5 5.0 7.6#



#39
Benzo(a)pyrene
Concen: 0.300 ng
RT: 23.559 min Scan# 2932
Delta R.T. -0.006 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:252 Resp: 4625
Ion Ratio Lower Upper
252 100
253 40.9 25.3 37.9#
125 11.9 6.5 9.7#

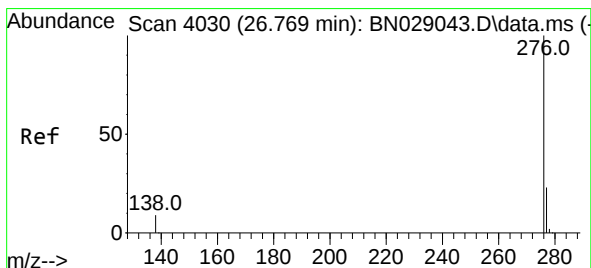
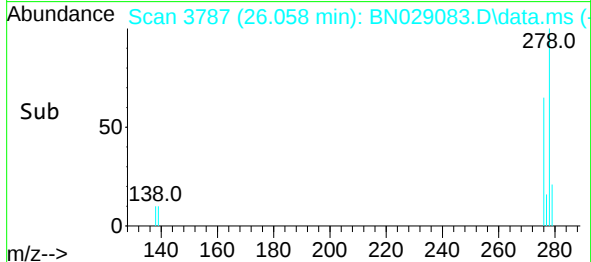
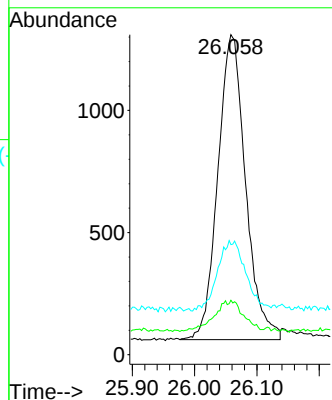
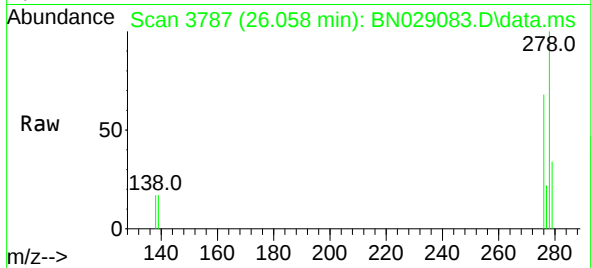




#40
Dibenzo(a,h)anthracene
Concen: 0.283 ng
RT: 26.058 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Instrument :
BNA_N
ClientSampleId :
MW-110MSD

Tgt Ion:278 Resp: 3858
Ion Ratio Lower Upper
278 100
139 17.0 9.4 14.2#
279 34.4 24.2 36.4



#41
Benzo(g,h,i)perylene
Concen: 0.275 ng
RT: 26.757 min Scan# 4026
Delta R.T. -0.012 min
Lab File: BN029083.D
Acq: 07 Dec 2023 08:50

Tgt Ion:276 Resp: 4107
Ion Ratio Lower Upper
276 100
277 26.9 20.3 30.5
138 15.9 9.2 13.8#

