

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
 Data File : BN027270.D
 Acq On : 30 Aug 2023 11:44
 Operator : MA/JU
 Sample : 04126-10MS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MW201D1-20230819MS

Quant Time: Aug 31 04:26:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

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

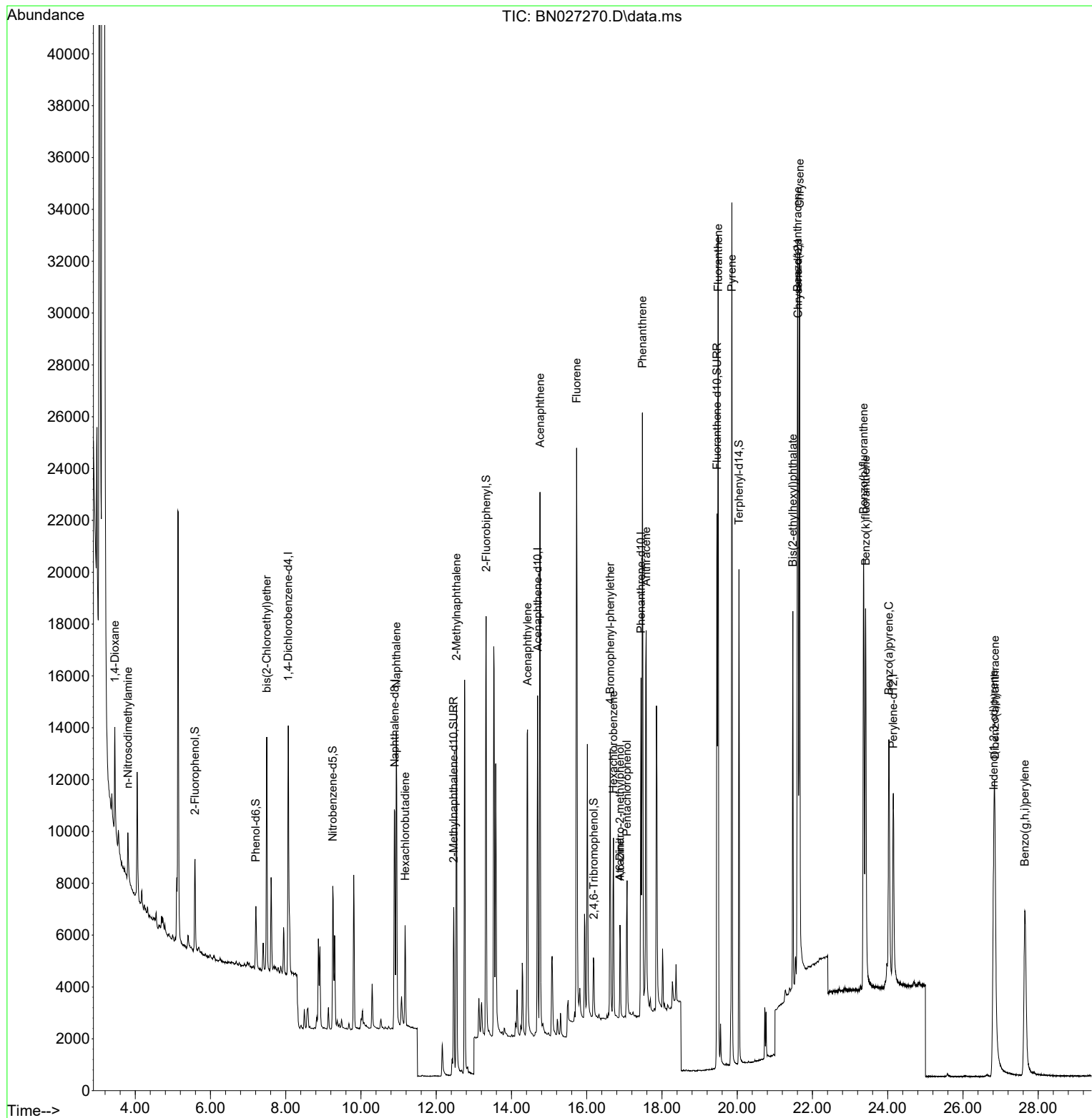
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	4875	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	13174	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	7805	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	17985	0.400	ng	# 0.00
29) Chrysene-d12	21.614	240	14743	0.400	ng	0.00
35) Perylene-d12	24.148	264	12561	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	3163	0.249	ng	0.00
5) Phenol-d6	7.207	99	2313	0.150	ng	0.00
8) Nitrobenzene-d5	9.251	82	4959	0.516	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	9547	0.493	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1515	0.524	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	15437	0.520	ng	0.00
27) Fluoranthene-d10	19.462	212	23880	0.534	ng	0.00
31) Terphenyl-d14	20.048	244	17903	0.604	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	3056	0.513	ng	# 85
3) n-Nitrosodimethylamine	3.805	42	1280	0.203	ng	# 90
6) bis(2-Chloroethyl)ether	7.495	93	6561	0.439	ng	97
9) Naphthalene	10.938	128	15831	0.441	ng	99
10) Hexachlorobutadiene	11.173	225	2995	0.447	ng	# 99
12) 2-Methylnaphthalene	12.536	142	10895	0.426	ng	100
16) Acenaphthylene	14.427	152	15779	0.444	ng	99
17) Acenaphthene	14.758	154	10464	0.441	ng	98
18) Fluorene	15.730	166	14641	0.463	ng	100
20) 4,6-Dinitro-2-methylph...	16.884	198	123	0.480	ng	# 66
21) 4-Bromophenyl-phenylether	16.623	248	4178	0.441	ng	# 87
22) Hexachlorobenzene	16.710	284	5277	0.469	ng	98
23) Atrazine	16.884	200	3110	0.438	ng	# 93
24) Pentachlorophenol	17.070	266	2776	0.641	ng	99
25) Phenanthrene	17.480	178	25275	0.478	ng	100
26) Anthracene	17.579	178	19752	0.440	ng	99
28) Fluoranthene	19.490	202	29090	0.468	ng	100
30) Pyrene	19.857	202	29939	0.511	ng	100
32) Benzo(a)anthracene	21.605	228	23567	0.466	ng	99
33) Chrysene	21.659	228	25285	0.455	ng	99
34) Bis(2-ethylhexyl)phtha...	21.479	149	13072	0.536	ng	97
36) Indeno(1,2,3-cd)pyrene	26.817	276	20643	0.405	ng	99
37) Benzo(b)fluoranthene	23.358	252	24563	0.505	ng	99
38) Benzo(k)fluoranthene	23.414	252	22219	0.445	ng	98
39) Benzo(a)pyrene	24.031	252	18264	0.402	ng	99
40) Dibenzo(a,h)anthracene	26.846	278	16802	0.420	ng	99
41) Benzo(g,h,i)perylene	27.644	276	17982	0.388	ng	98

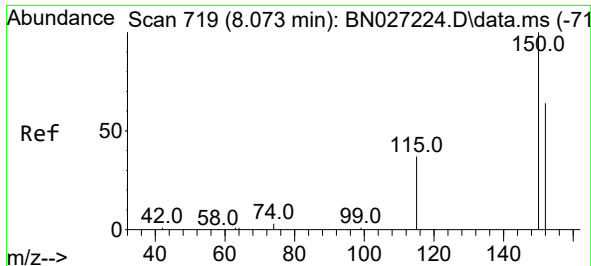
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
Data File : BN027270.D
Acq On : 30 Aug 2023 11:44
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Sample : 04126-10MS
Misc :
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Instrument :
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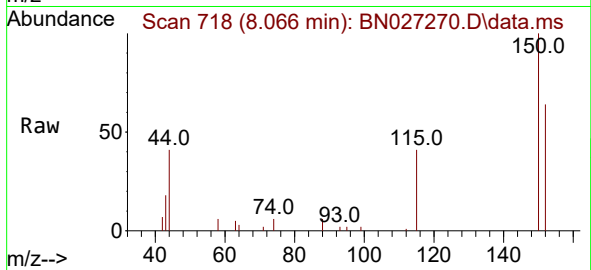
Quant Time: Aug 31 04:26:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:37:30 2023
Response via : Initial Calibration



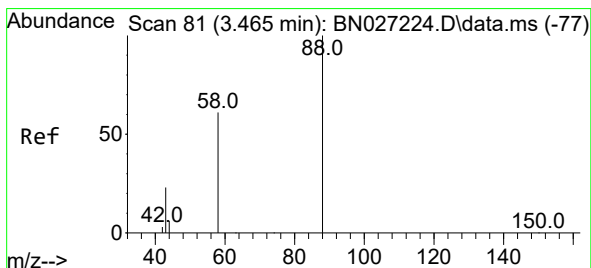
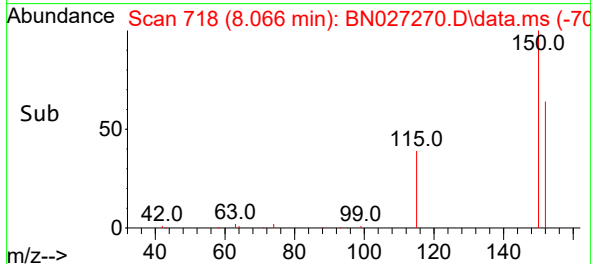
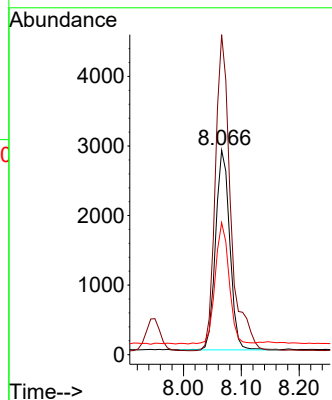


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.066 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

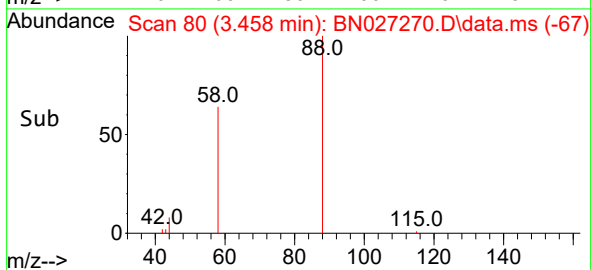
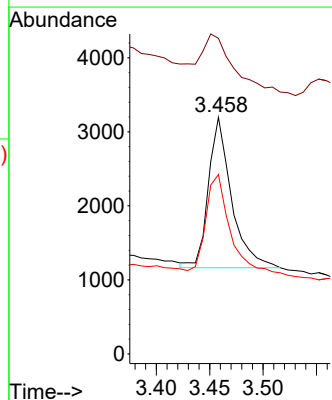
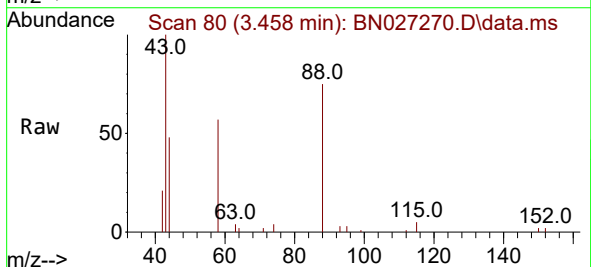


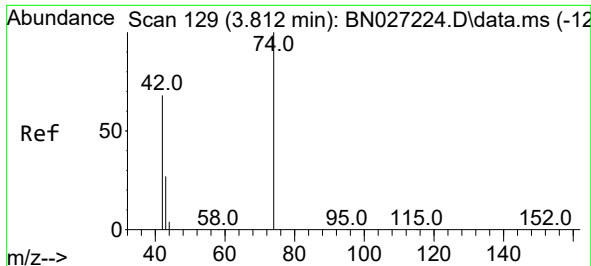
Tgt Ion:152 Resp: 4875
Ion Ratio Lower Upper
152 100
150 156.5 122.7 184.1
115 64.6 48.6 73.0



#2
1,4-Dioxane
Concen: 0.513 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion: 88 Resp: 3056
Ion Ratio Lower Upper
88 100
43 49.3 19.1 28.7#
58 66.7 52.2 78.2

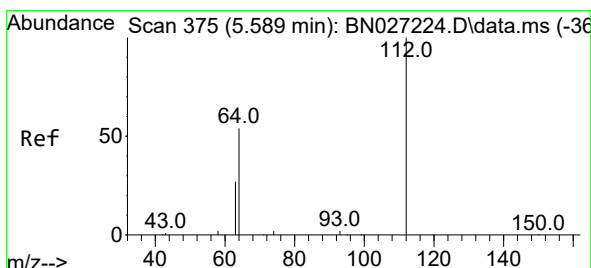
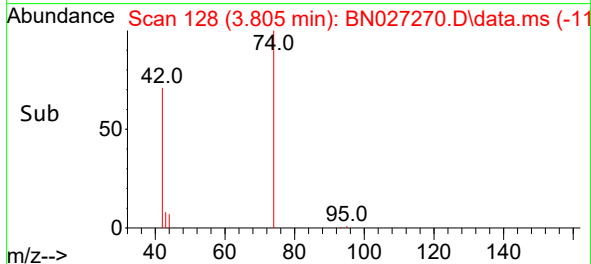
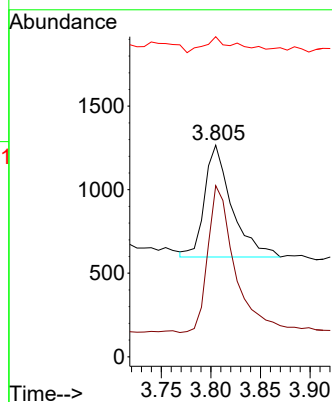
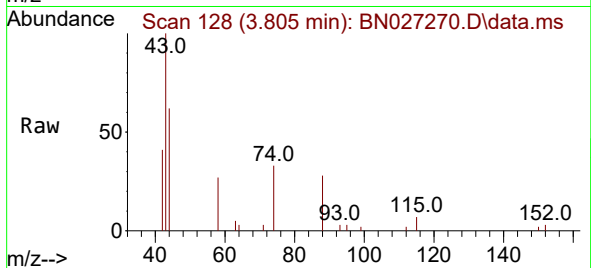




#3
n-Nitrosodimethylamine
Concen: 0.203 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

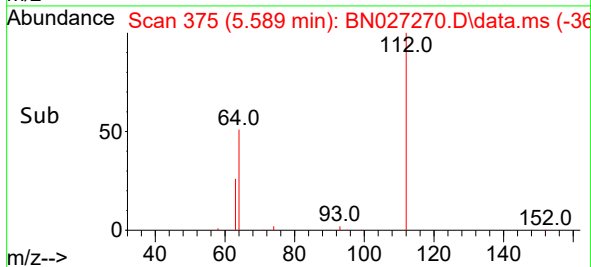
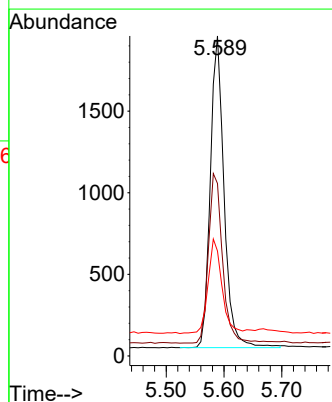
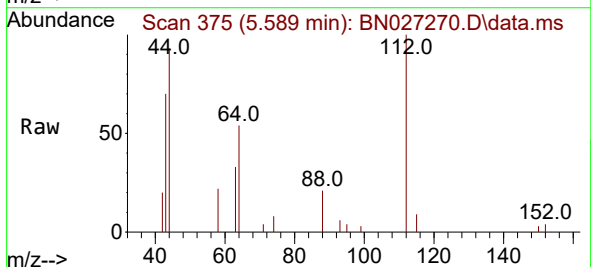
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

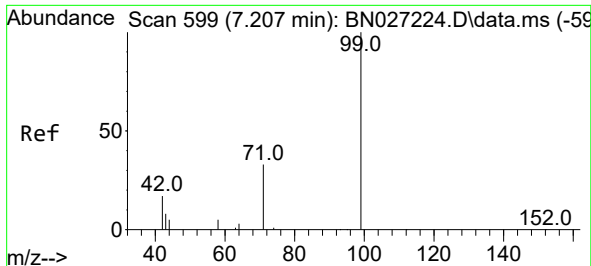
Tgt Ion: 42 Resp: 1280
Ion Ratio Lower Upper
42 100
74 130.5 113.8 170.8
44 17.3 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.249 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion: 112 Resp: 3163
Ion Ratio Lower Upper
112 100
64 56.0 44.4 66.6
63 30.5 23.1 34.7

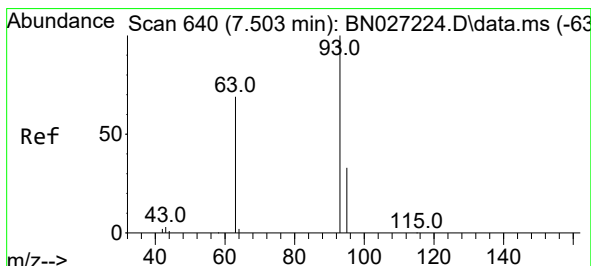
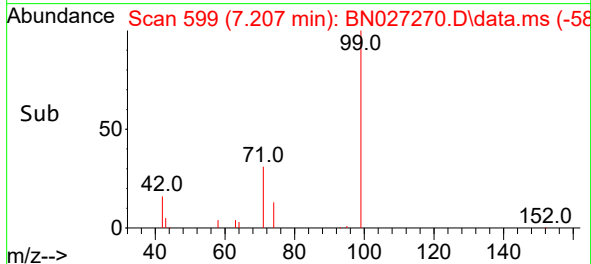
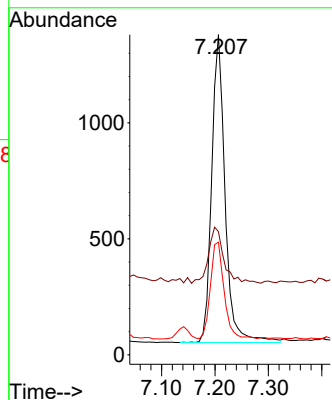
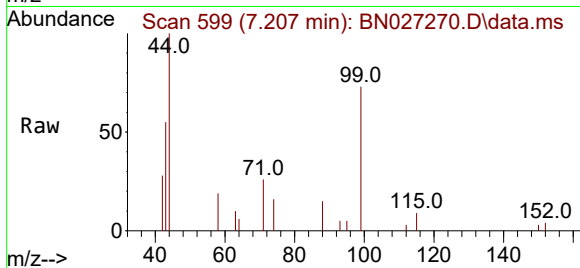




#5
Phenol-d6
Concen: 0.150 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

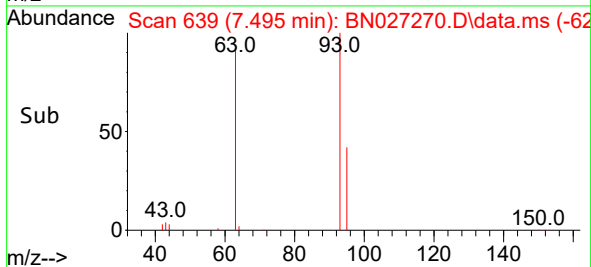
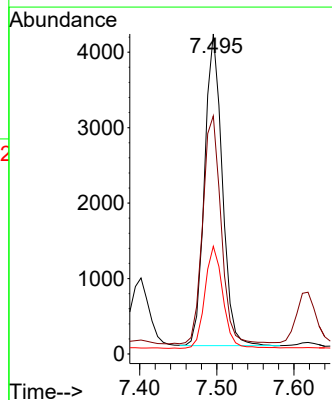
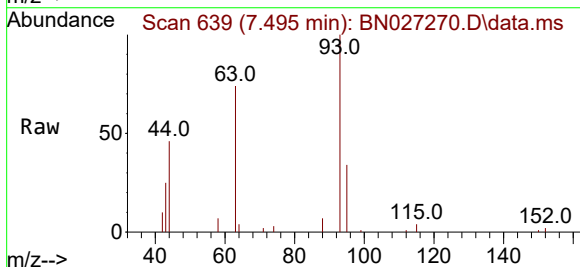
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

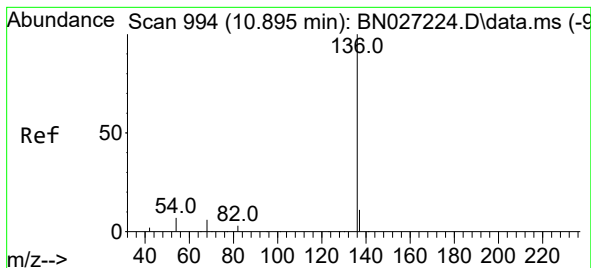
Tgt Ion: 99 Resp: 2313
Ion Ratio Lower Upper
99 100
42 21.0 14.5 21.7
71 31.9 25.8 38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.439 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion: 93 Resp: 6561
Ion Ratio Lower Upper
93 100
63 76.3 58.5 87.7
95 33.6 26.1 39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.895 min Scan# 994

Delta R.T. -0.000 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

Tgt Ion:136 Resp: 13174

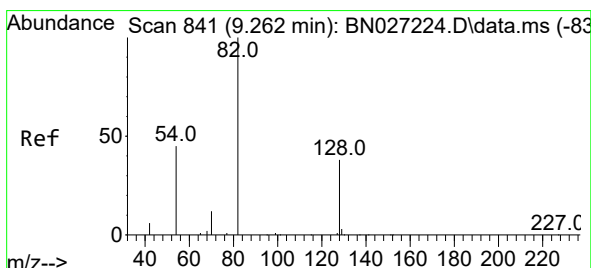
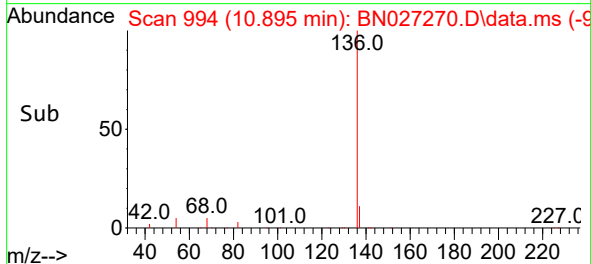
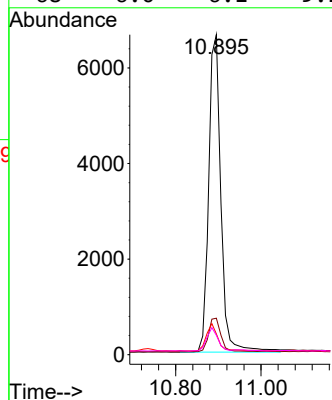
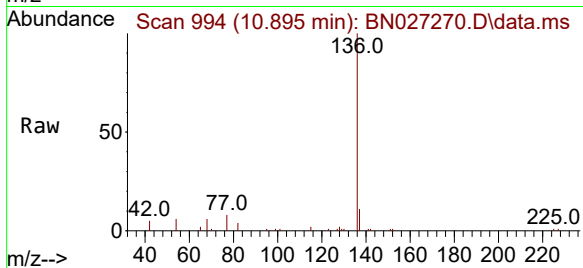
Ion Ratio Lower Upper

136 100

137 11.4 9.3 13.9

54 6.5 6.7 10.1#

68 6.0 6.1 9.1#



#8

Nitrobenzene-d5

Concen: 0.516 ng

RT: 9.251 min Scan# 840

Delta R.T. -0.011 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

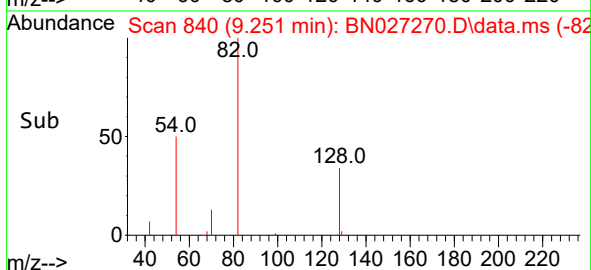
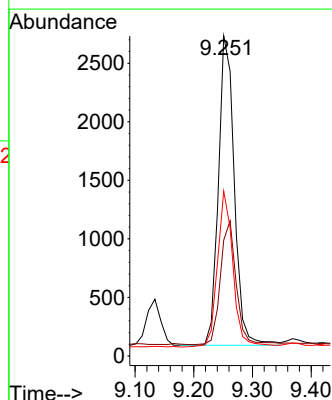
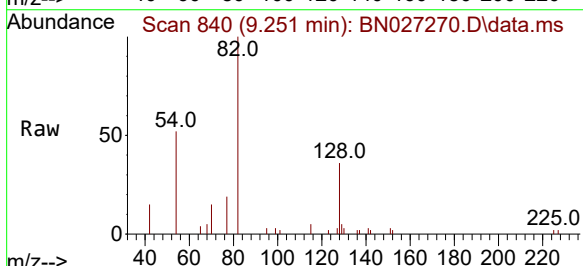
Tgt Ion: 82 Resp: 4959

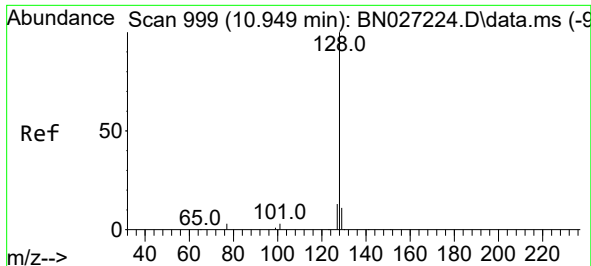
Ion Ratio Lower Upper

82 100

128 36.2 33.4 50.0

54 51.5 37.7 56.5

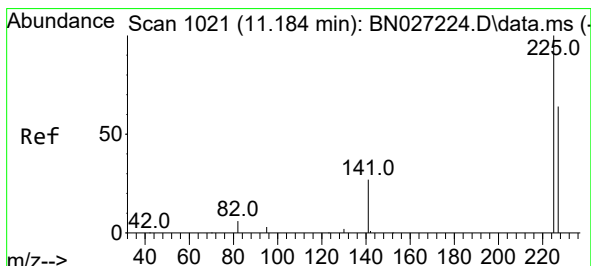
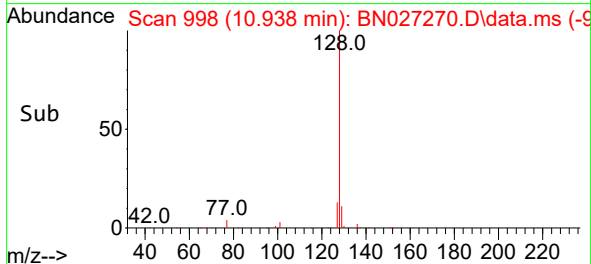
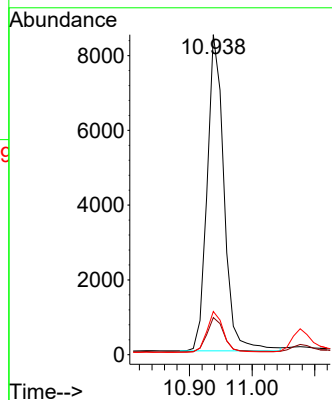
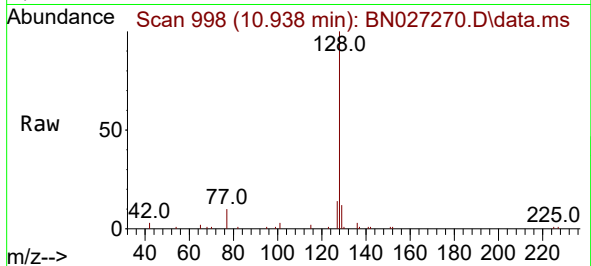




#9
Naphthalene
Concen: 0.441 ng
RT: 10.938 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

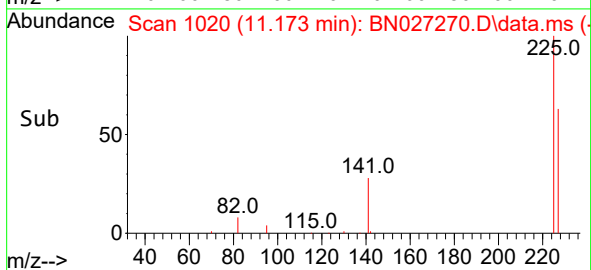
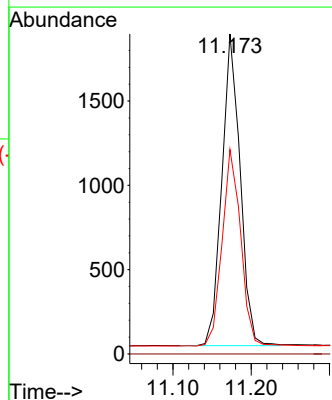
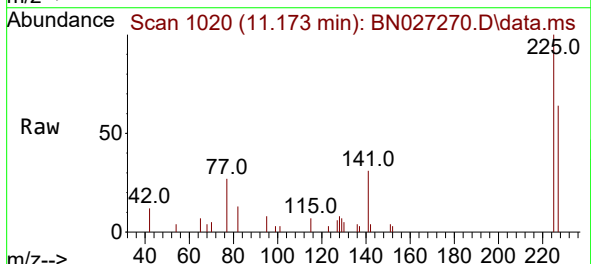
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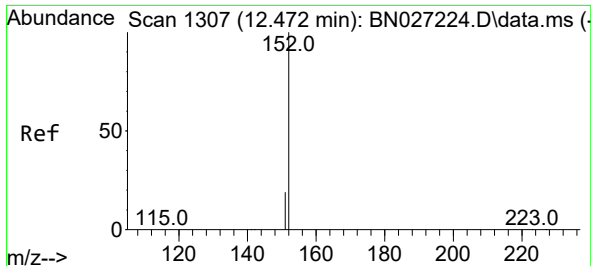
Tgt Ion:128 Resp: 15831
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.5 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.447 ng
RT: 11.173 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:225 Resp: 2995
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.6 75.8

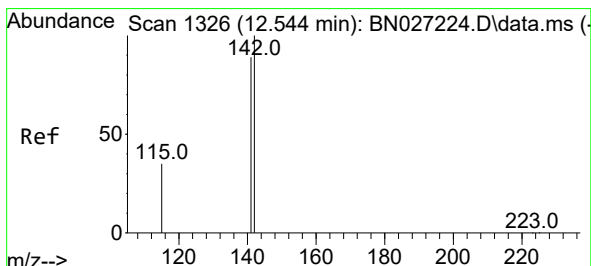
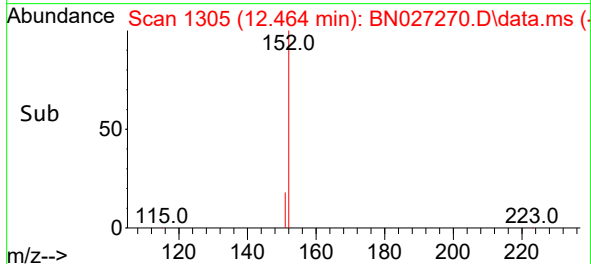
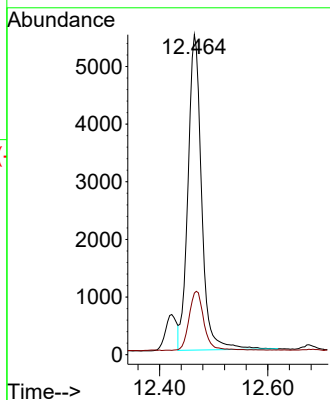
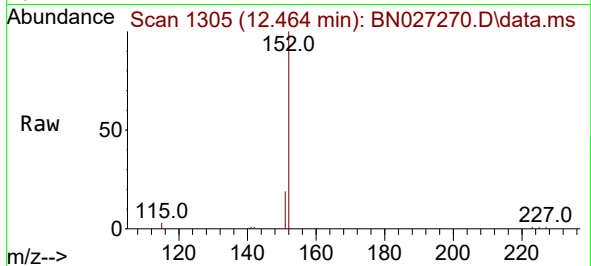




#11
2-Methylnaphthalene-d10
Concen: 0.493 ng
RT: 12.464 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

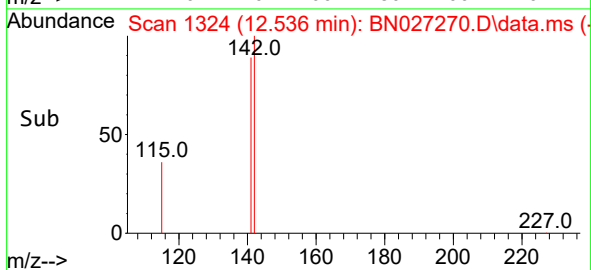
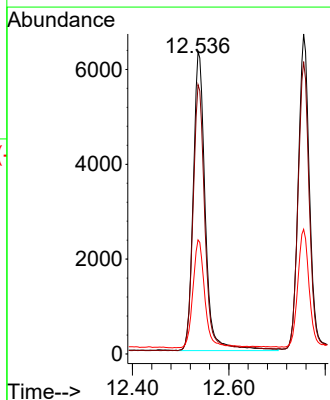
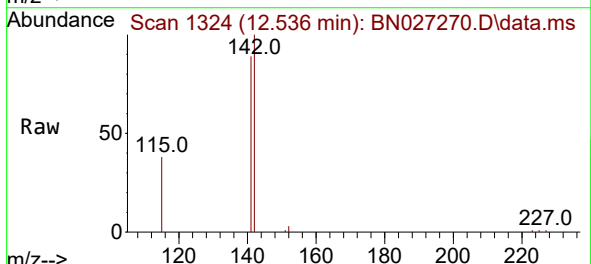
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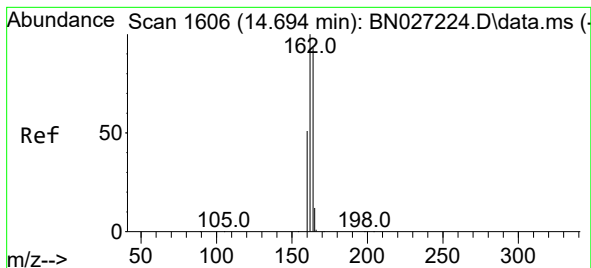
Tgt Ion:152 Resp: 9547
Ion Ratio Lower Upper
152 100
151 20.3 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.426 ng
RT: 12.536 min Scan# 1324
Delta R.T. -0.008 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:142 Resp: 10895
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7
115 37.7 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1606

Delta R.T. -0.000 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

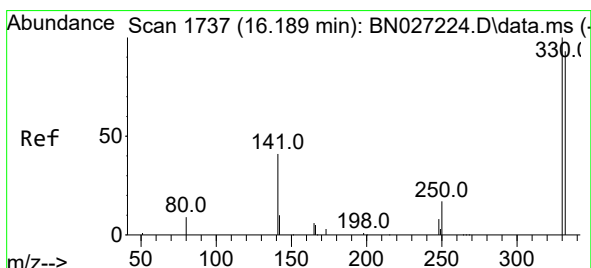
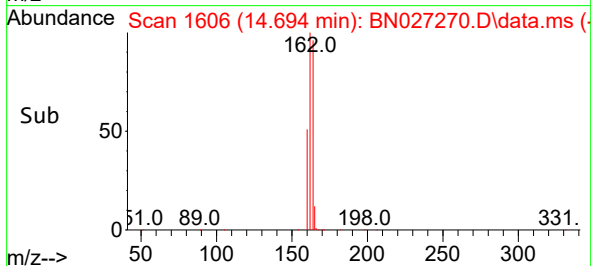
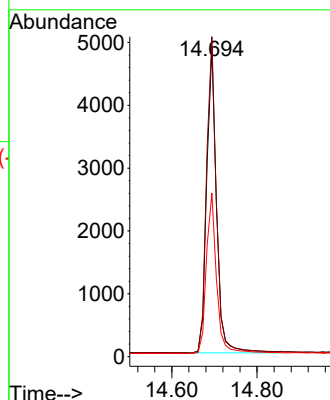
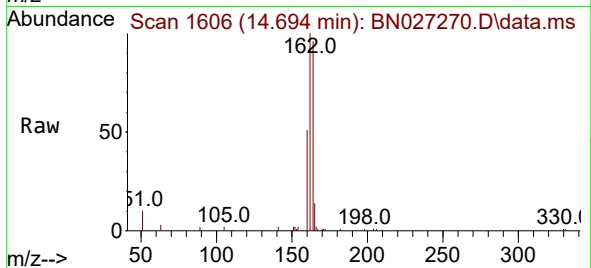
Tgt Ion:164 Resp: 7805

Ion Ratio Lower Upper

164 100

162 103.7 85.8 128.8

160 53.0 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.524 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

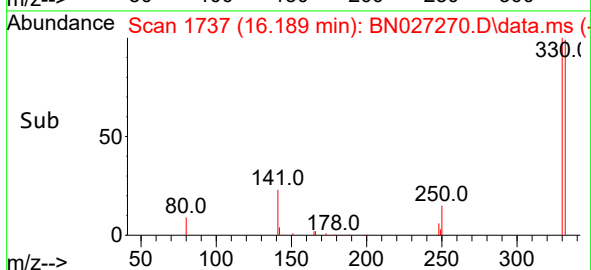
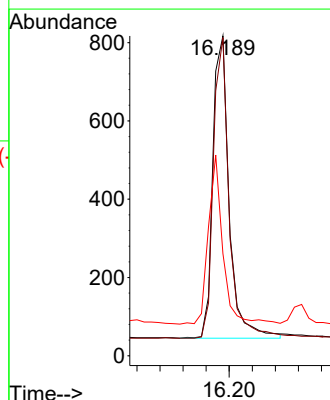
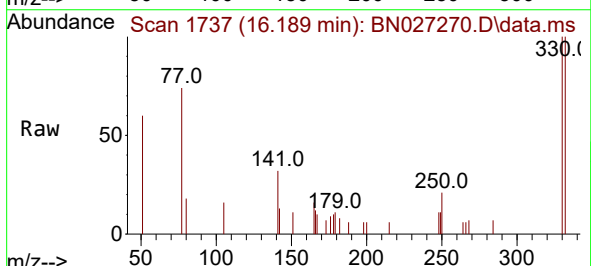
Tgt Ion:330 Resp: 1515

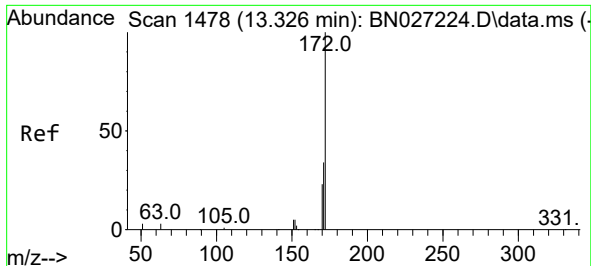
Ion Ratio Lower Upper

330 100

332 95.6 75.2 112.8

141 49.6 36.2 54.4

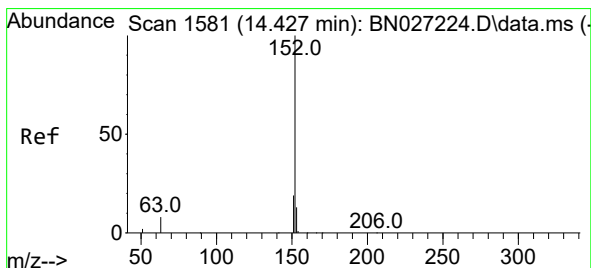
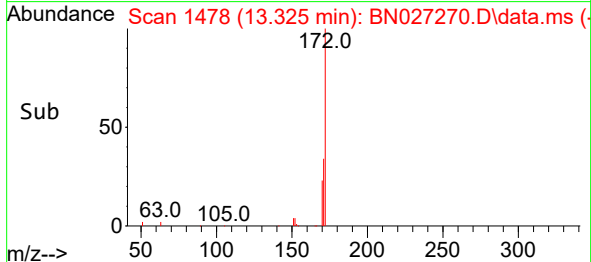
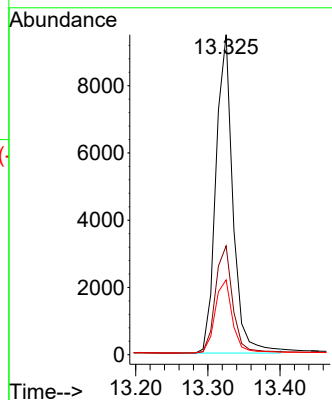
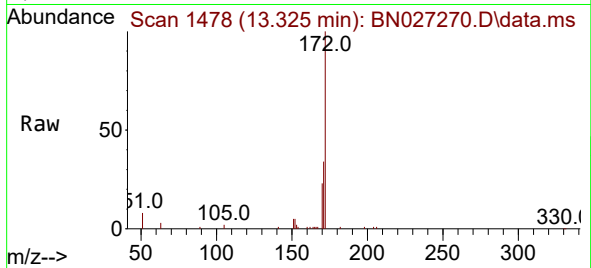




#15
2-Fluorobiphenyl
Concen: 0.520 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

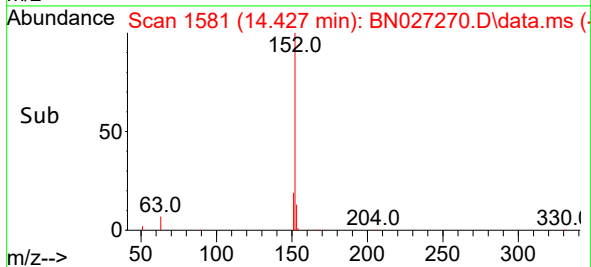
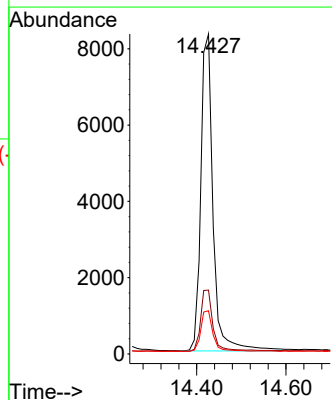
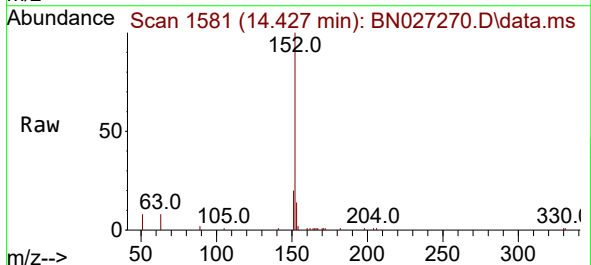
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

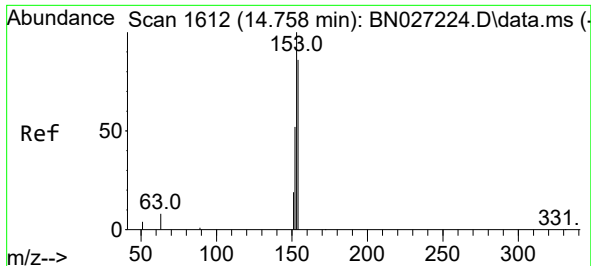
Tgt Ion:172 Resp: 15437
Ion Ratio Lower Upper
172 100
171 34.0 27.8 41.8
170 23.4 19.3 28.9



#16
Acenaphthylene
Concen: 0.444 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:152 Resp: 15779
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 12.8 10.3 15.5

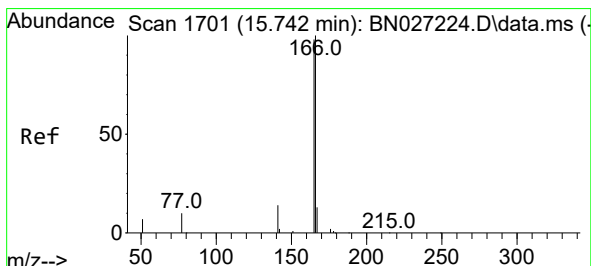
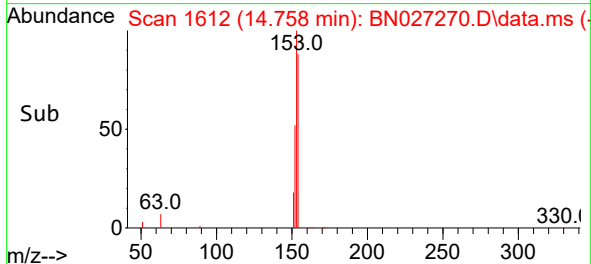
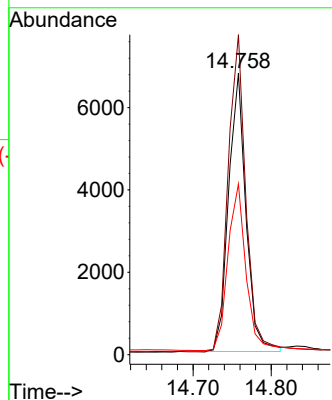
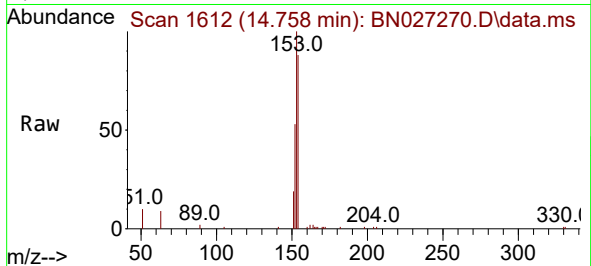




#17
Acenaphthene
Concen: 0.441 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

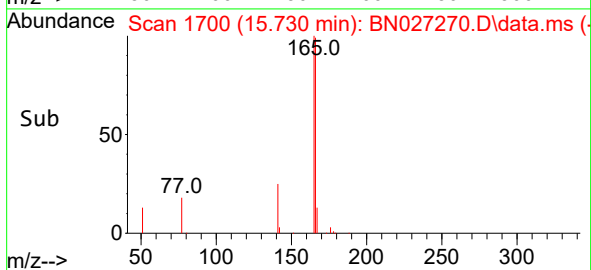
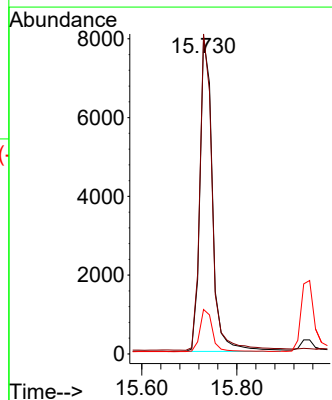
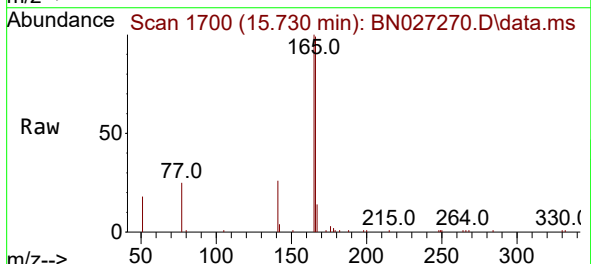
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

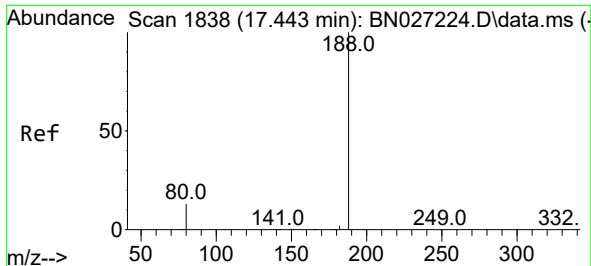
Tgt Ion:154 Resp: 10464
Ion Ratio Lower Upper
154 100
153 118.3 93.1 139.7
152 63.2 48.6 73.0



#18
Fluorene
Concen: 0.463 ng
RT: 15.730 min Scan# 1700
Delta R.T. -0.013 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:166 Resp: 14641
Ion Ratio Lower Upper
166 100
165 98.7 79.0 118.4
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

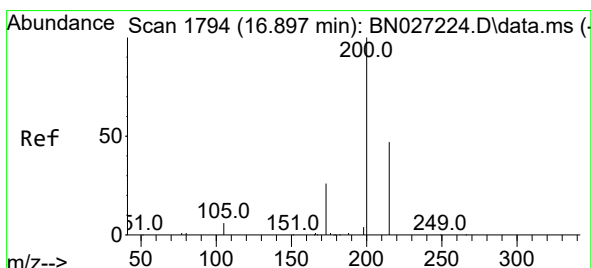
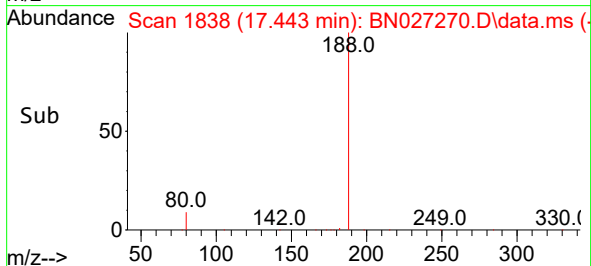
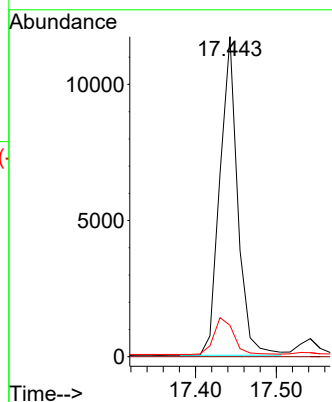
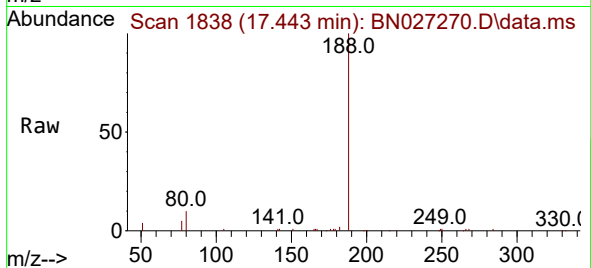
Tgt Ion:188 Resp: 17985

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.480 ng

RT: 16.884 min Scan# 1793

Delta R.T. -0.013 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

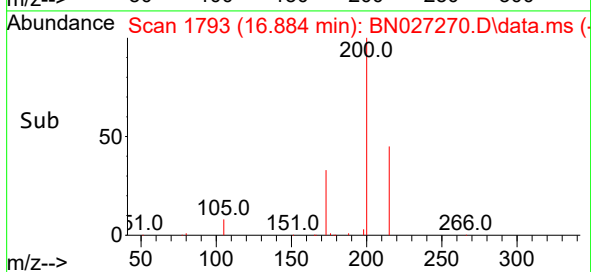
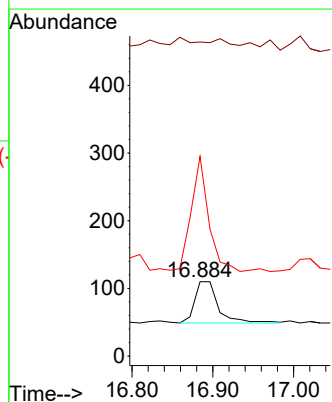
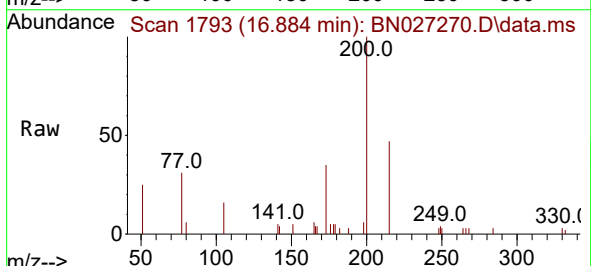
Tgt Ion:198 Resp: 123

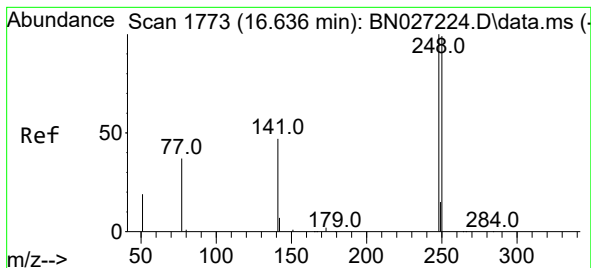
Ion Ratio Lower Upper

198 100

51 421.8 282.2 423.2

105 268.2 168.7 253.1#

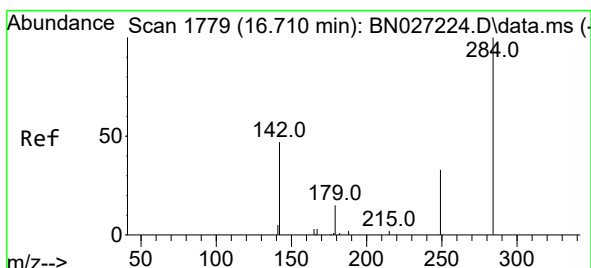
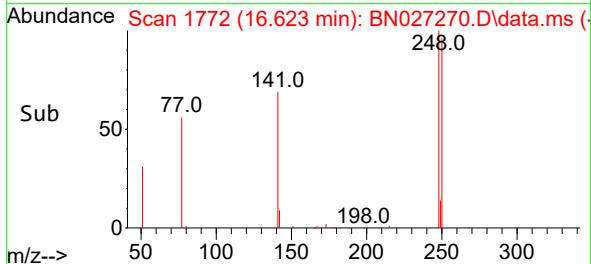
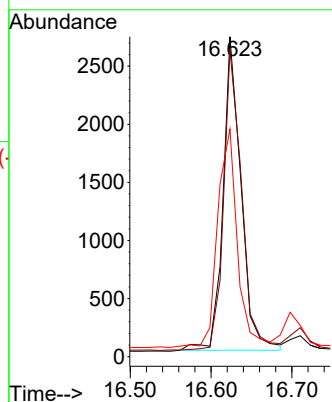
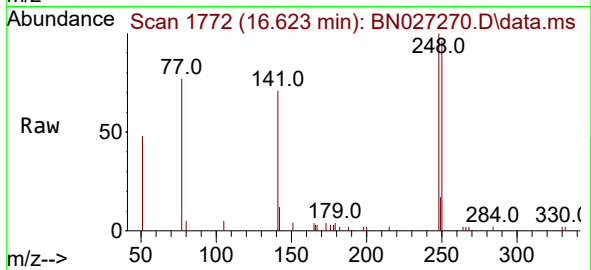




#21
4-Bromophenyl-phenylether
Concen: 0.441 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.013 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

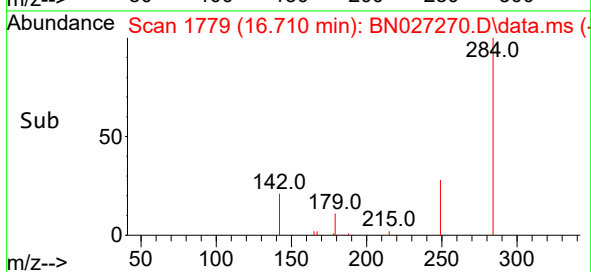
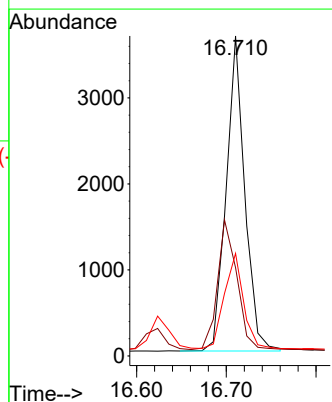
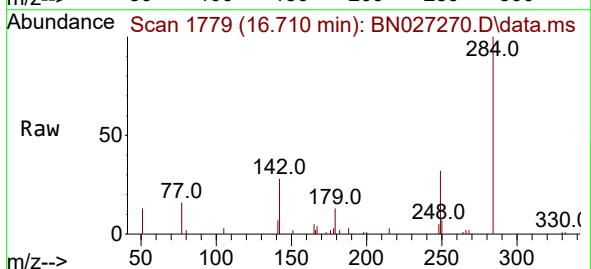
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

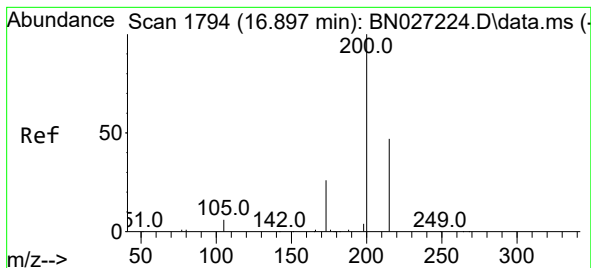
Tgt Ion:248 Resp: 4178
Ion Ratio Lower Upper
248 100
250 95.9 79.7 119.5
141 71.2 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.469 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:284 Resp: 5277
Ion Ratio Lower Upper
284 100
142 42.7 32.9 49.3
249 31.0 24.3 36.5





#23

Atrazine

Concen: 0.438 ng

RT: 16.884 min Scan# 11

Delta R.T. -0.013 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

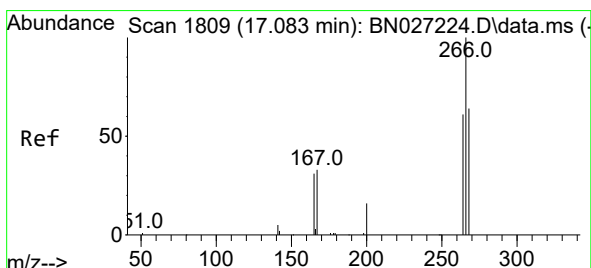
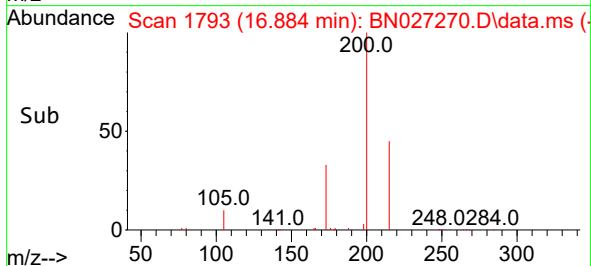
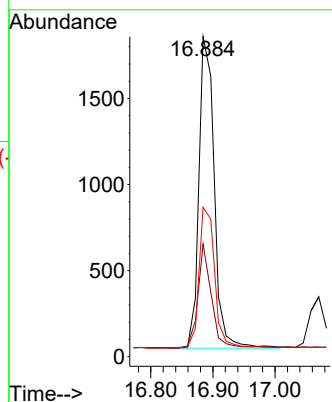
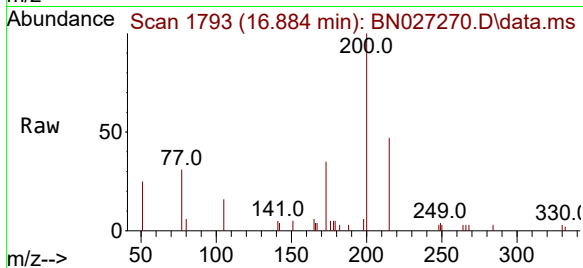
Tgt Ion:200 Resp: 3110

Ion Ratio Lower Upper

200 100

173 35.2 22.5 33.7#

215 46.7 39.0 58.6



#24

Pentachlorophenol

Concen: 0.641 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.013 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

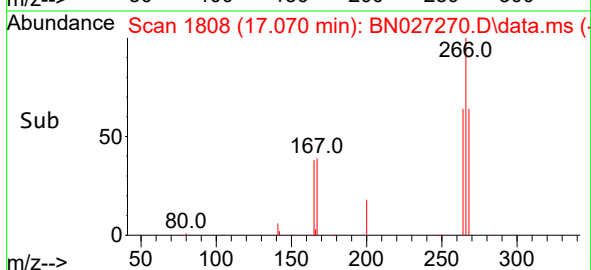
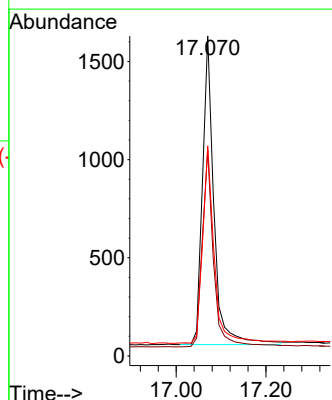
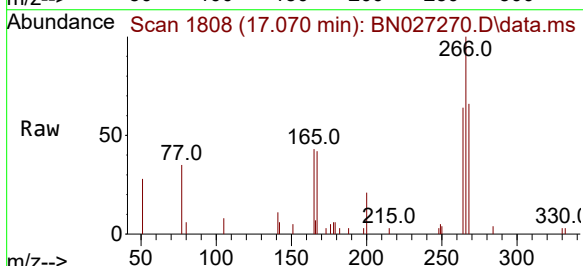
Tgt Ion:266 Resp: 2776

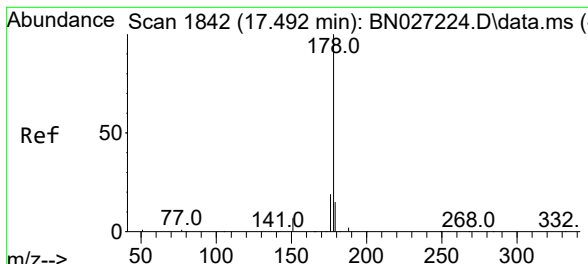
Ion Ratio Lower Upper

266 100

264 63.2 50.3 75.5

268 64.0 52.0 78.0

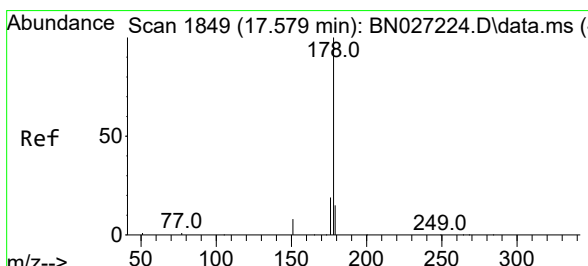
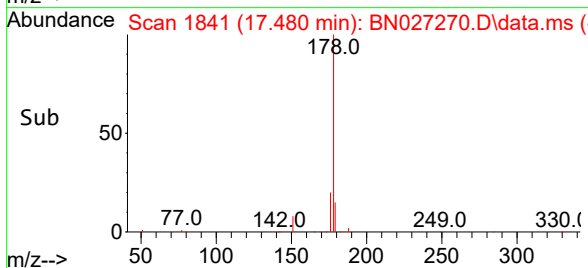
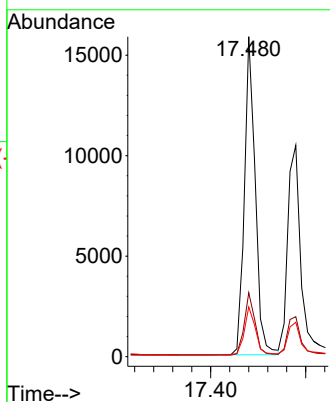
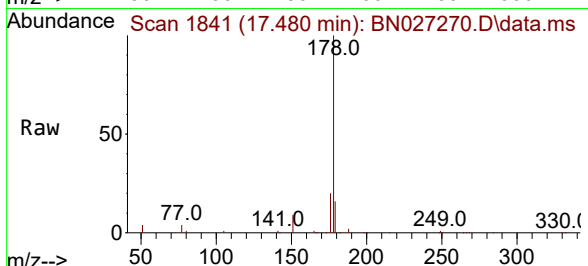




#25
 Phenanthrene
 Concen: 0.478 ng
 RT: 17.480 min Scan# 1841
 Delta R.T. -0.012 min
 Lab File: BN027270.D
 Acq: 30 Aug 2023 11:44

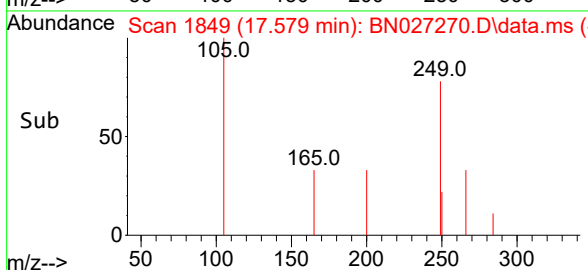
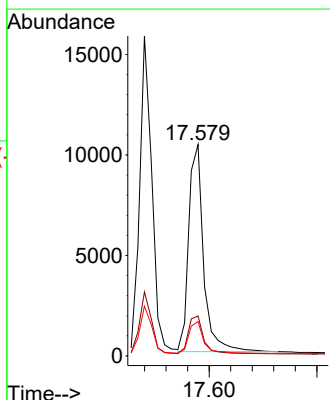
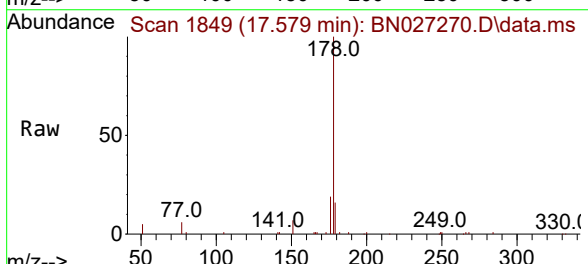
Instrument : BNA_N
 ClientSampleId : MW201D1-20230819MS

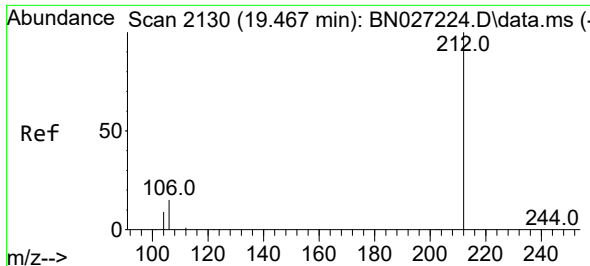
Tgt Ion:178	Resp:	25275
Ion Ratio	Lower	Upper
178	100	
176	19.6	15.6 23.4
179	15.3	12.3 18.5



#26
 Anthracene
 Concen: 0.440 ng
 RT: 17.579 min Scan# 1849
 Delta R.T. -0.000 min
 Lab File: BN027270.D
 Acq: 30 Aug 2023 11:44

Tgt Ion:178	Resp:	19752
Ion Ratio	Lower	Upper
178	100	
176	18.9	14.9 22.3
179	15.4	12.0 18.0

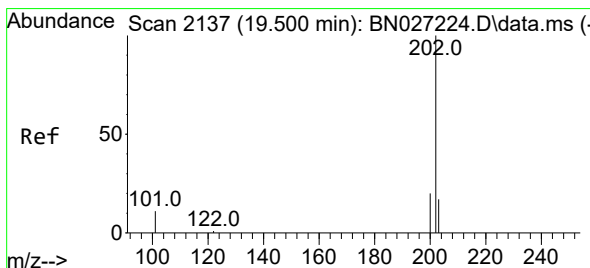
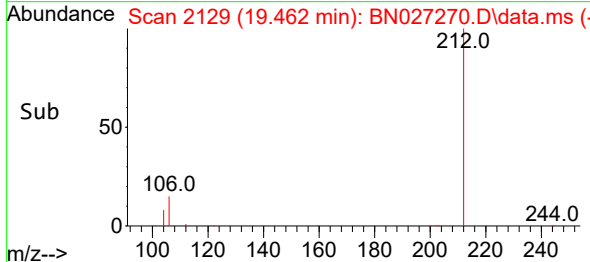
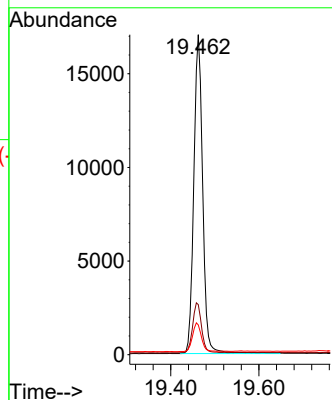
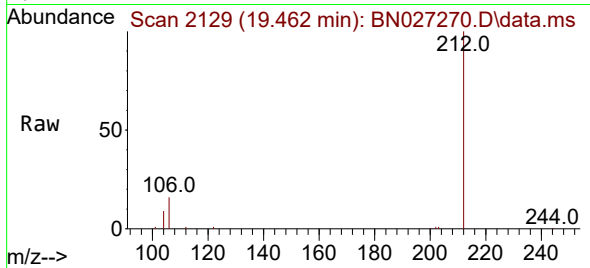




#27
Fluoranthene-d10
Concen: 0.534 ng
RT: 19.462 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

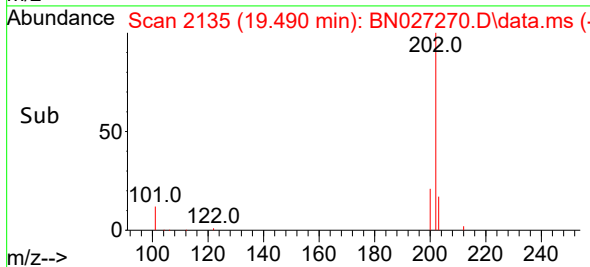
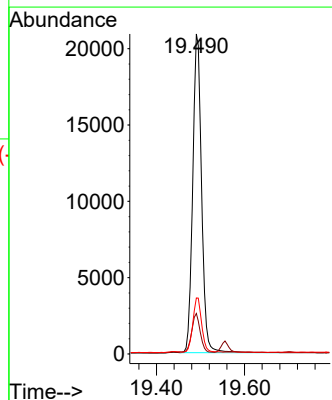
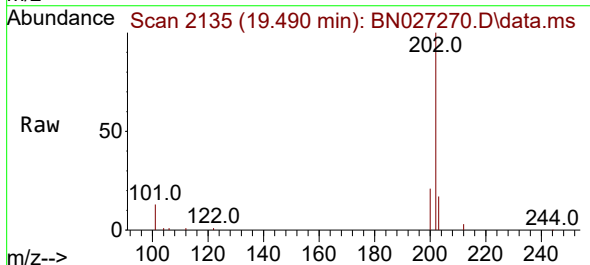
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

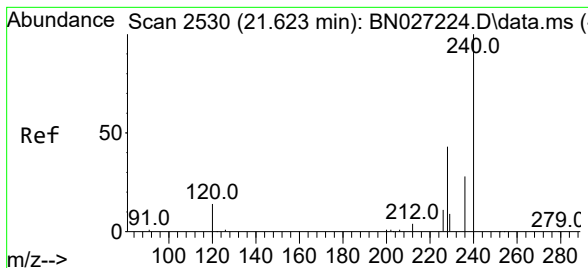
Tgt Ion:212 Resp: 23880
Ion Ratio Lower Upper
212 100
106 15.7 12.1 18.1
104 9.0 6.9 10.3



#28
Fluoranthene
Concen: 0.468 ng
RT: 19.490 min Scan# 2135
Delta R.T. -0.009 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:202 Resp: 29090
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

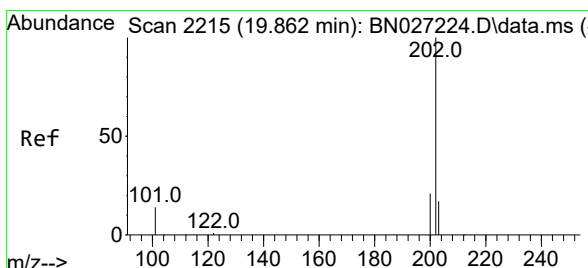
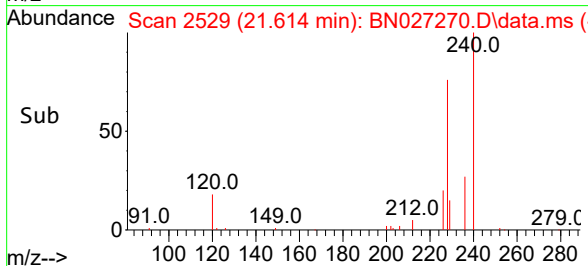
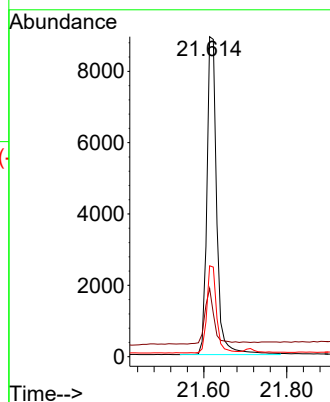
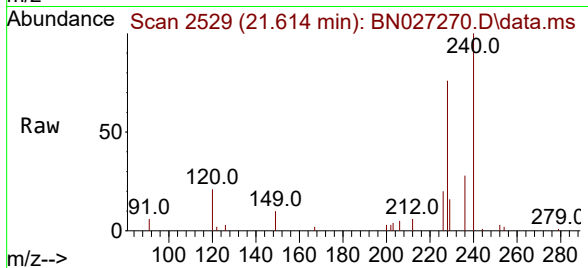
Tgt Ion:240 Resp: 14743

Ion Ratio Lower Upper

240 100

120 21.3 14.2 21.4

236 28.4 22.9 34.3



#30

Pyrene

Concen: 0.511 ng

RT: 19.857 min Scan# 2214

Delta R.T. -0.005 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

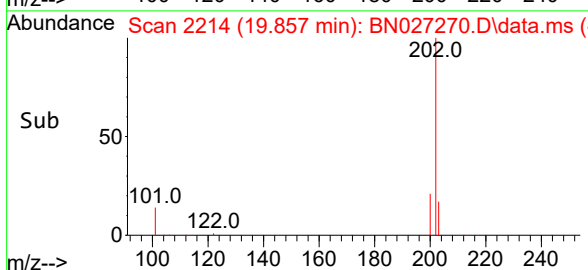
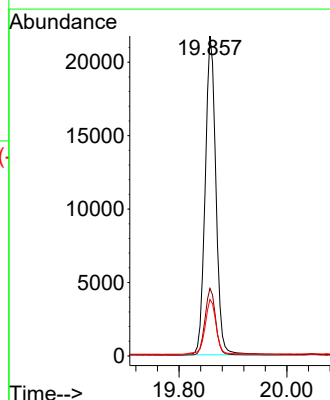
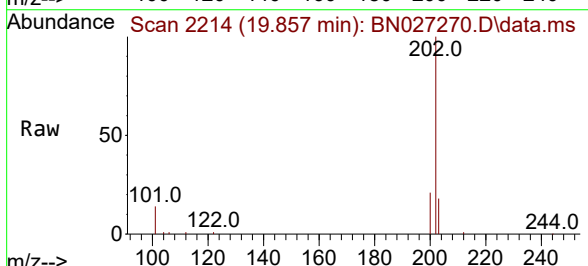
Tgt Ion:202 Resp: 29939

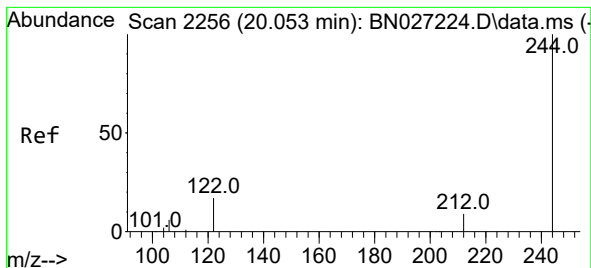
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.604 ng

RT: 20.048 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS

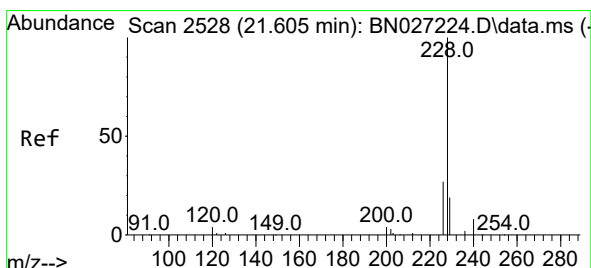
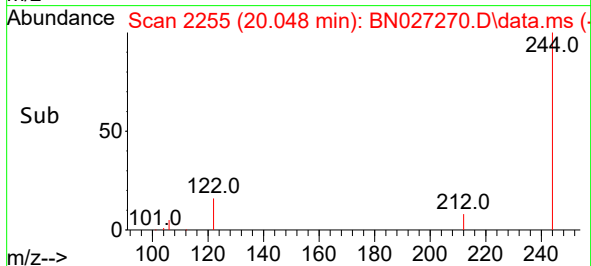
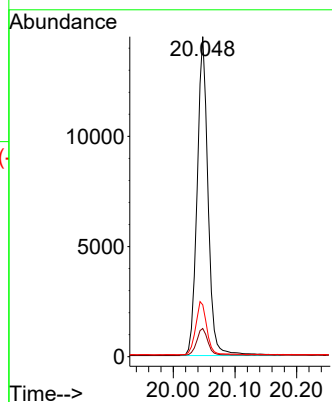
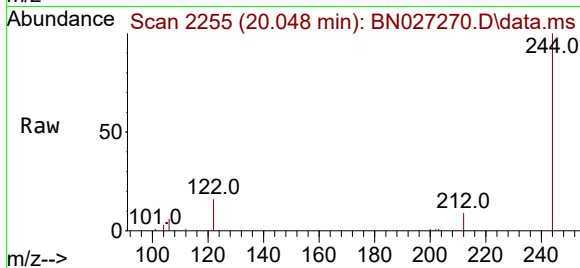
Tgt Ion:244 Resp: 17903

Ion Ratio Lower Upper

244 100

212 8.8 7.5 11.3

122 16.2 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.466 ng

RT: 21.605 min Scan# 2528

Delta R.T. -0.000 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

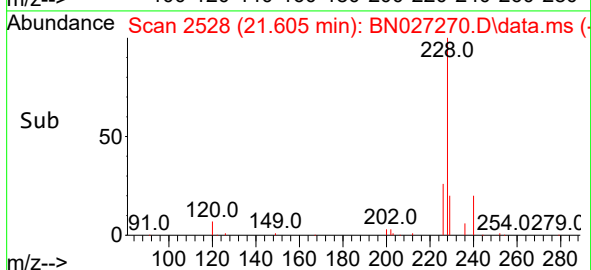
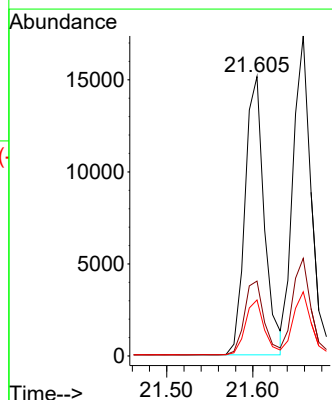
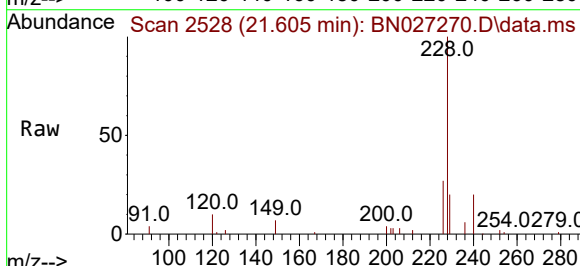
Tgt Ion:228 Resp: 23567

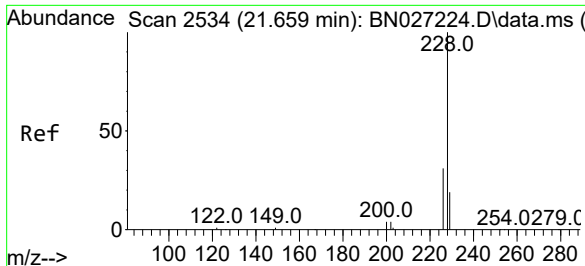
Ion Ratio Lower Upper

228 100

226 26.8 21.9 32.9

229 20.0 15.7 23.5

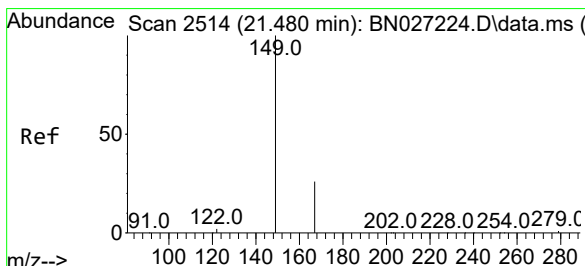
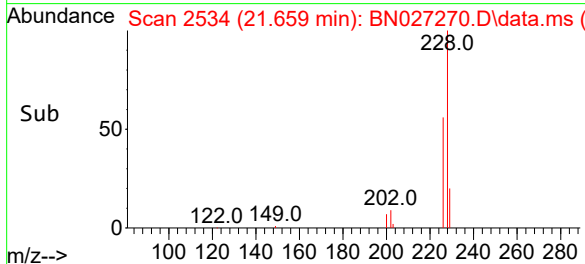
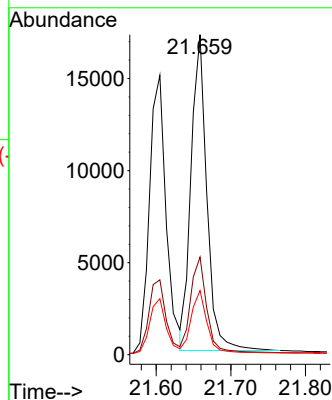
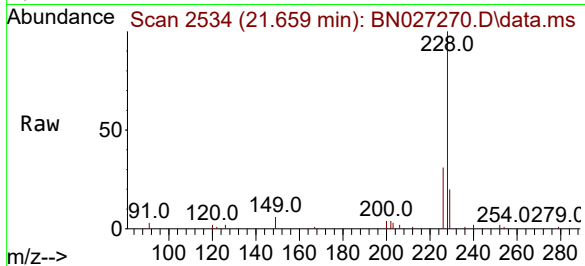




#33
Chrysene
Concen: 0.455 ng
RT: 21.659 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

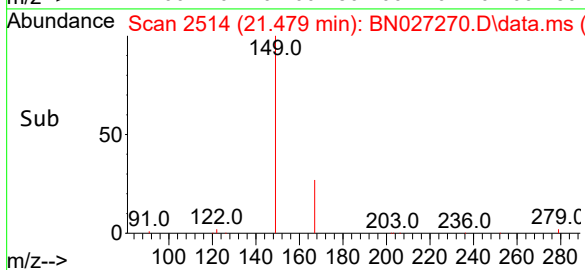
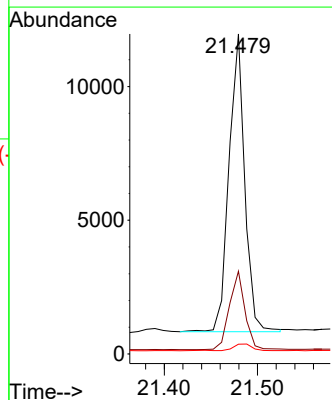
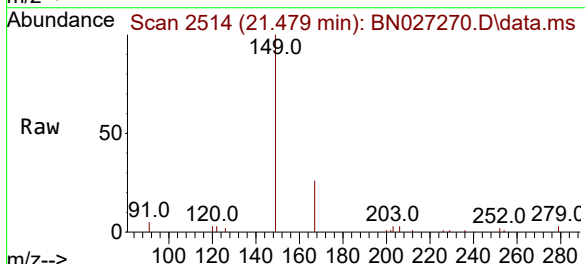
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

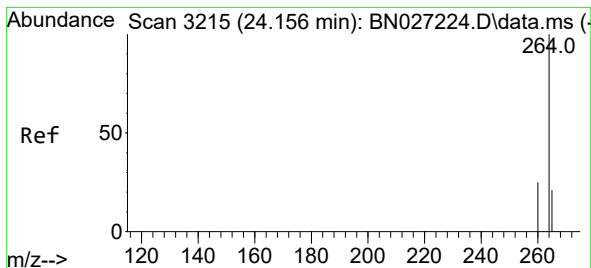
Tgt Ion:228 Resp: 25285
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 20.0 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.536 ng
RT: 21.479 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:149 Resp: 13072
Ion Ratio Lower Upper
149 100
167 25.9 22.1 33.1
279 2.8 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.148 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027270.D

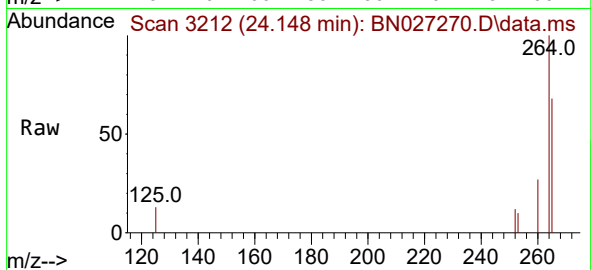
Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS



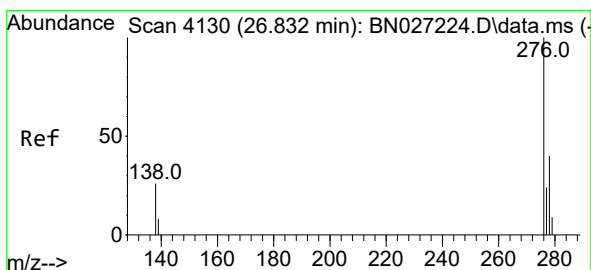
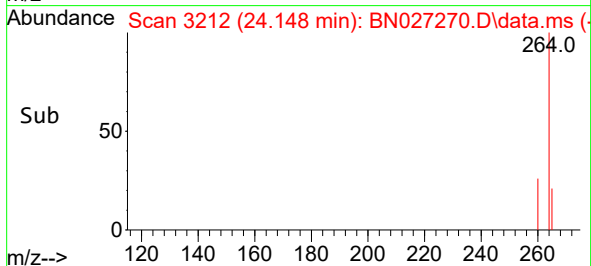
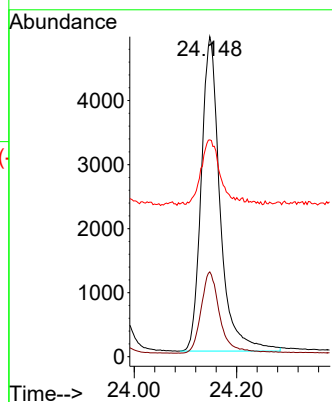
Tgt Ion:264 Resp: 12561

Ion Ratio Lower Upper

264 100

260 26.5 20.7 31.1

265 67.8 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.405 ng

RT: 26.817 min Scan# 4125

Delta R.T. -0.015 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

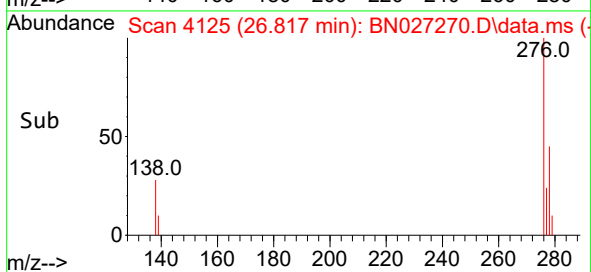
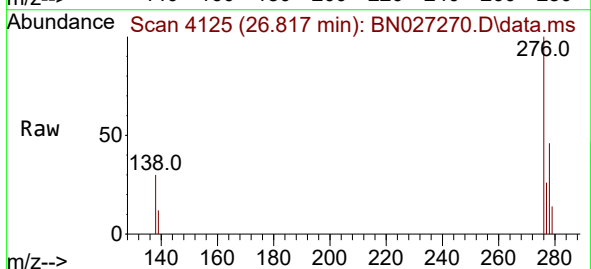
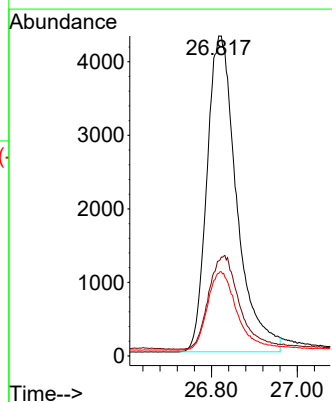
Tgt Ion:276 Resp: 20643

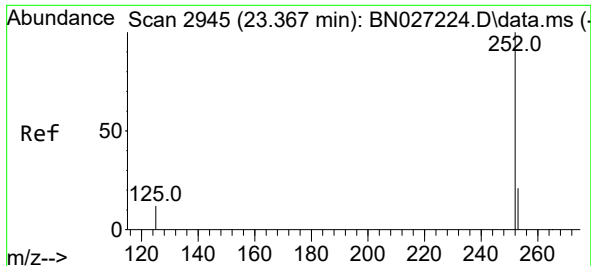
Ion Ratio Lower Upper

276 100

138 30.7 23.4 35.2

277 24.8 19.8 29.8

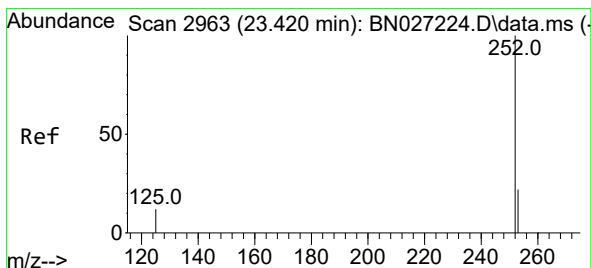
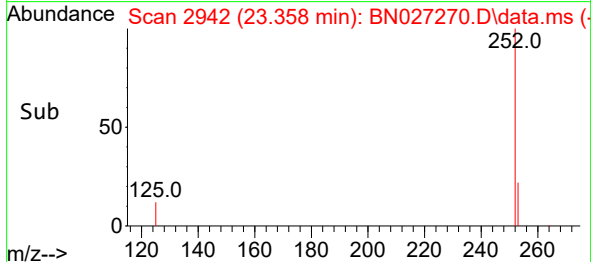
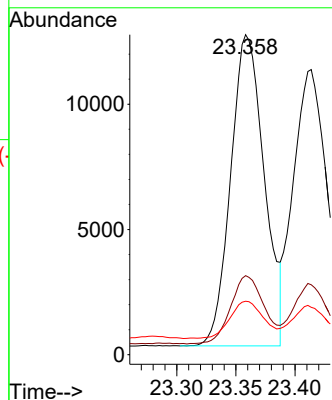
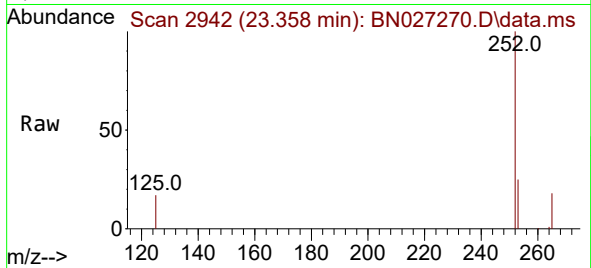




#37
Benzo(b)fluoranthene
Concen: 0.505 ng
RT: 23.358 min Scan# 2942
Delta R.T. -0.009 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

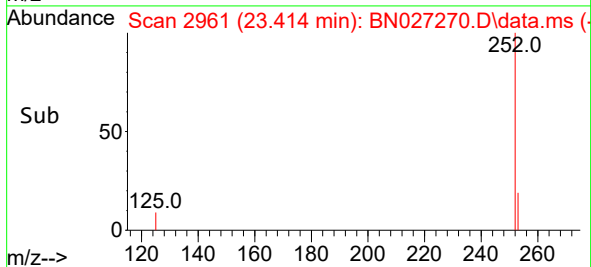
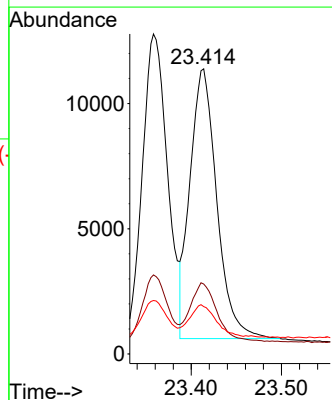
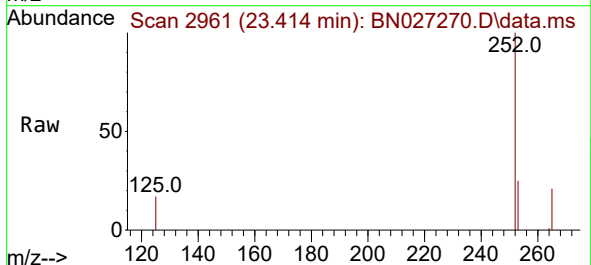
Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS

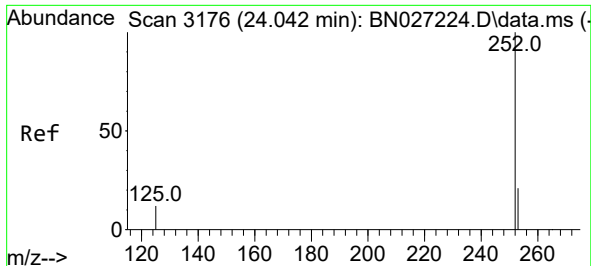
Tgt Ion:252 Resp: 24563
Ion Ratio Lower Upper
252 100
253 24.7 19.9 29.9
125 16.7 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.445 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Tgt Ion:252 Resp: 22219
Ion Ratio Lower Upper
252 100
253 24.5 20.2 30.2
125 16.6 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 24.031 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN027270.D

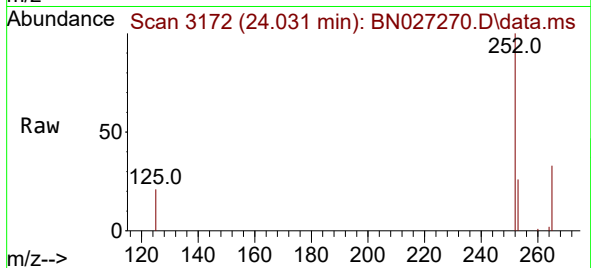
Acq: 30 Aug 2023 11:44

Instrument :

BNA_N

ClientSampleId :

MW201D1-20230819MS



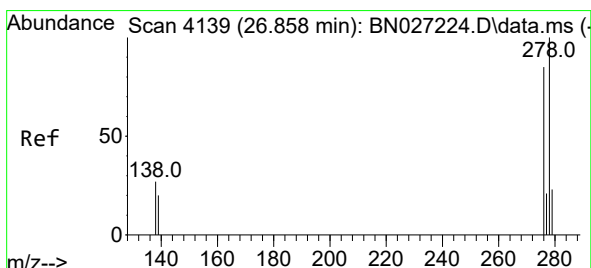
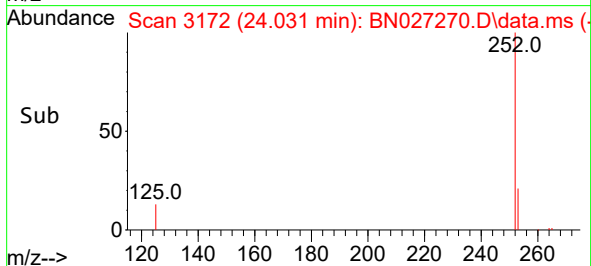
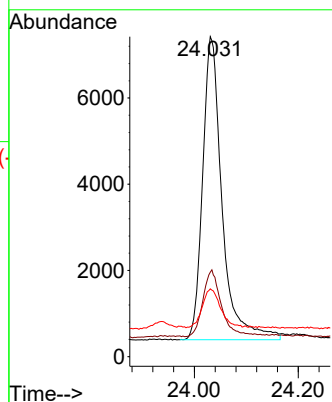
Tgt Ion:252 Resp: 18264

Ion Ratio Lower Upper

252 100

253 26.4 21.4 32.0

125 21.2 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.420 ng

RT: 26.846 min Scan# 4135

Delta R.T. -0.012 min

Lab File: BN027270.D

Acq: 30 Aug 2023 11:44

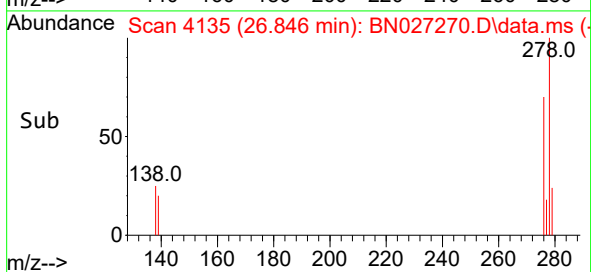
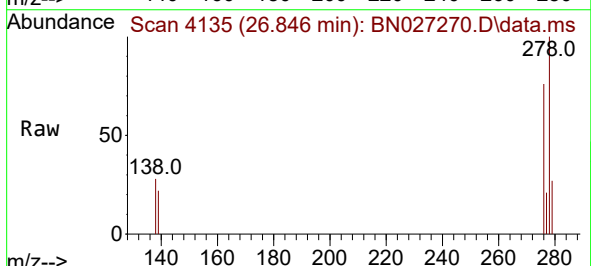
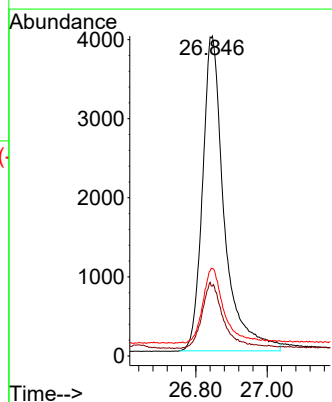
Tgt Ion:278 Resp: 16802

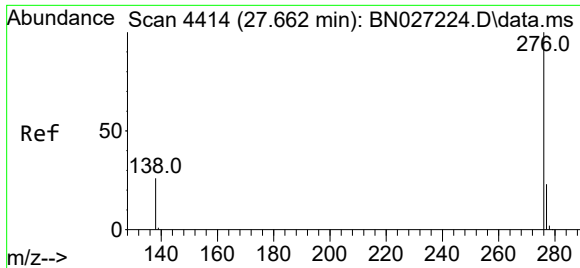
Ion Ratio Lower Upper

278 100

139 21.9 17.9 26.9

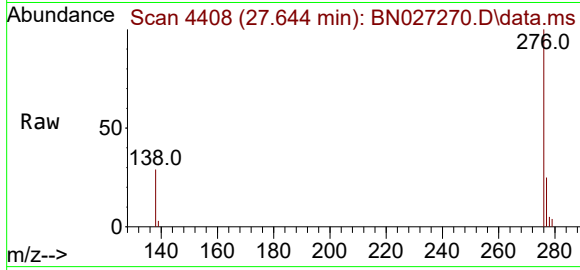
279 27.4 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.388 ng
RT: 27.644 min Scan# 4414
Delta R.T. -0.018 min
Lab File: BN027270.D
Acq: 30 Aug 2023 11:44

Instrument :
BNA_N
ClientSampleId :
MW201D1-20230819MS



Tgt Ion:	276	Resp:	17982
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.6	29.4
138	28.6	22.1	33.1

