

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
 Data File : BN027628.D
 Acq On : 13 Sep 2023 03:31
 Operator : MA/JU
 Sample : PB155380BS
 Misc :
 ALS Vial : 131 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

Quant Time: Sep 13 06:04:51 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 Sep 12 02:45:58 2023
 Response via : Initial Calibration

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

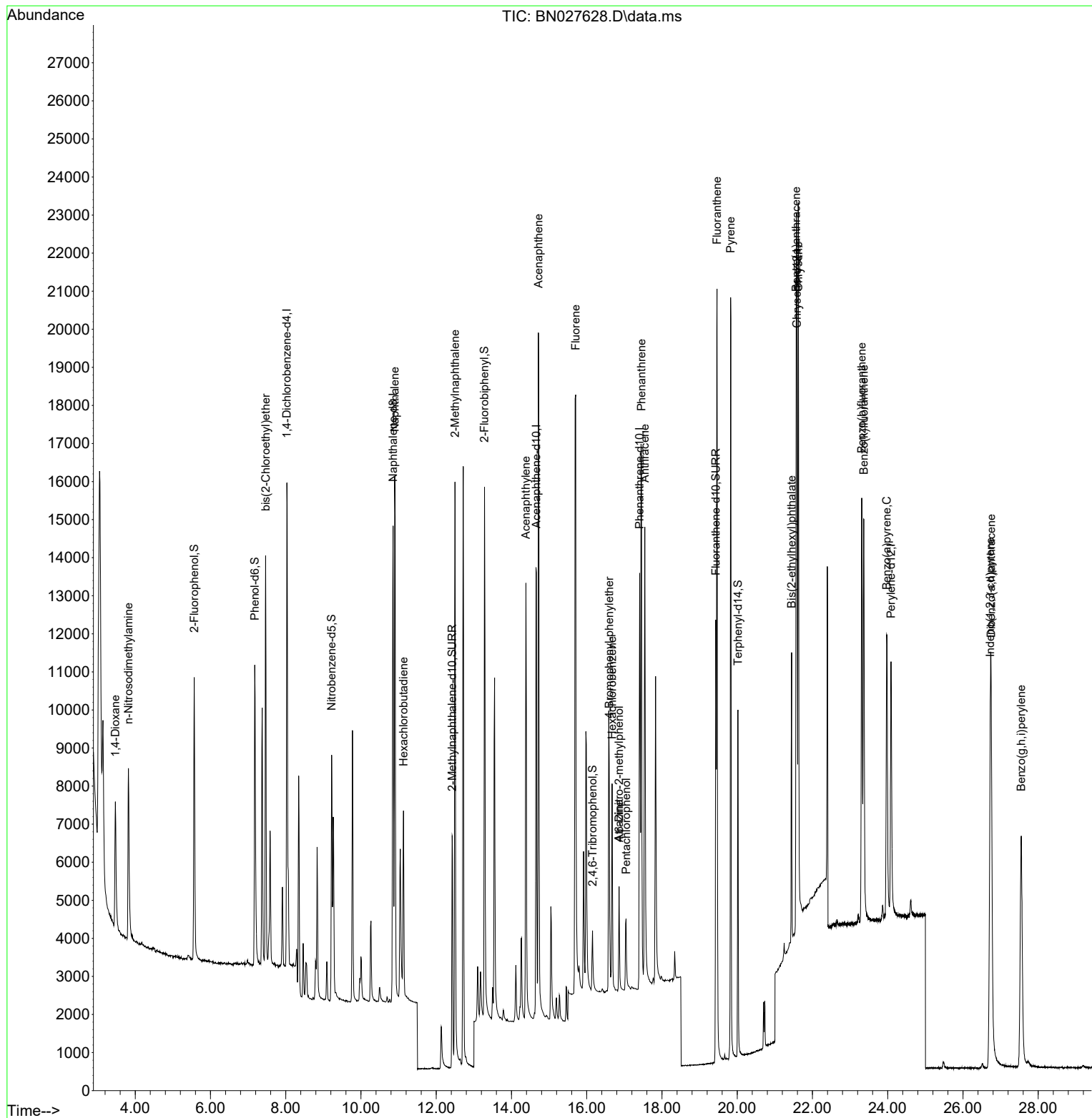
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6601	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	17823	0.400	ng	# 0.00
13) Acenaphthene-d10	14.662	164	8189	0.400	ng	0.00
19) Phenanthrene-d10	17.406	188	16174	0.400	ng	0.00
29) Chrysene-d12	21.587	240	11534	0.400	ng	0.00
35) Perylene-d12	24.086	264	10792	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	7382	0.429	ng	0.00
5) Phenol-d6	7.178	99	8380	0.401	ng	0.00
8) Nitrobenzene-d5	9.219	82	5861	0.451	ng	-0.01
11) 2-Methylnaphthalene-d10	12.423	152	9426	0.360	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	987	0.326	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	13707	0.440	ng	-0.01
27) Fluoranthene-d10	19.430	212	14091	0.350	ng	0.00
31) Terphenyl-d14	20.020	244	9641	0.416	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3270	0.406	ng	# 90
3) n-Nitrosodimethylamine	3.819	42	3517	0.412	ng	# 92
6) bis(2-Chloroethyl)ether	7.467	93	8059	0.398	ng	99
9) Naphthalene	10.895	128	19822	0.408	ng	99
10) Hexachlorobutadiene	11.130	225	3764	0.415	ng	# 100
12) 2-Methylnaphthalene	12.498	142	12315	0.356	ng	99
16) Acenaphthylene	14.384	152	13705	0.368	ng	99
17) Acenaphthene	14.715	154	9852	0.396	ng	98
18) Fluorene	15.705	166	12195	0.368	ng	100
20) 4,6-Dinitro-2-methylph...	16.859	198	98	0.425	ng	80
21) 4-Bromophenyl-phenylether	16.599	248	3537	0.415	ng	99
22) Hexachlorobenzene	16.673	284	3964	0.392	ng	99
23) Atrazine	16.859	200	2265	0.355	ng	98
24) Pentachlorophenol	17.046	266	1251	0.321	ng	98
25) Phenanthrene	17.455	178	18366	0.386	ng	100
26) Anthracene	17.542	178	14845	0.368	ng	100
28) Fluoranthene	19.463	202	19012	0.340	ng	99
30) Pyrene	19.825	202	19074	0.416	ng	100
32) Benzo(a)anthracene	21.569	228	15177	0.384	ng	99
33) Chrysene	21.623	228	17476	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.444	149	6397	0.335	ng	100
36) Indeno(1,2,3-cd)pyrene	26.726	276	17634	0.402	ng	100
37) Benzo(b)fluoranthene	23.309	252	16494	0.395	ng	97
38) Benzo(k)fluoranthene	23.364	252	15713	0.366	ng	98
39) Benzo(a)pyrene	23.972	252	14352	0.368	ng	94
40) Dibenzo(a,h)anthracene	26.750	278	14425	0.420	ng	98
41) Benzo(g,h,i)perylene	27.548	276	16046	0.403	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091323\
Data File : BN027628.D
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Misc :
ALS Vial : 131 Sample Multiplier: 1

Instrument :
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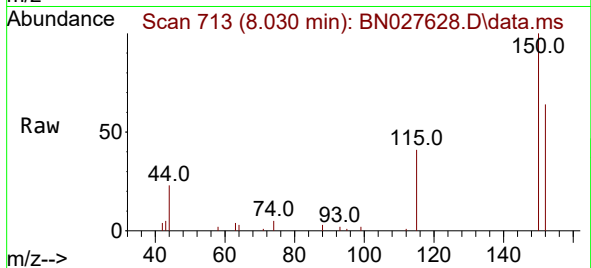
Quant Time: Sep 13 06:04:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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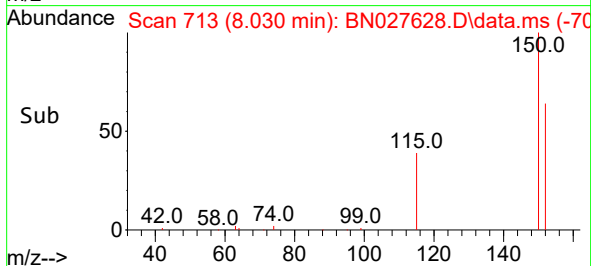
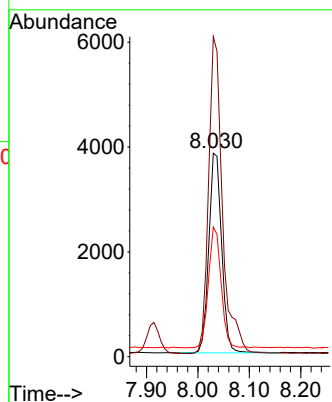


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.030 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Instrument :
BNA_N
ClientSampleId :
PB155380BS

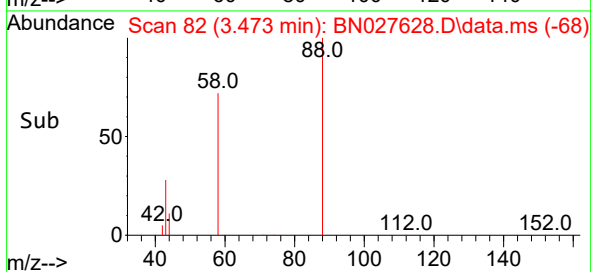
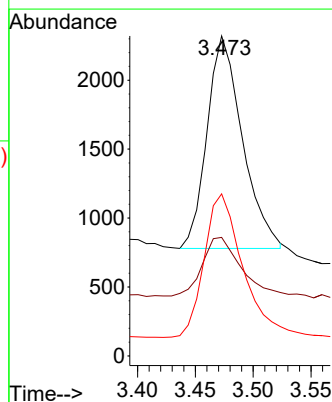
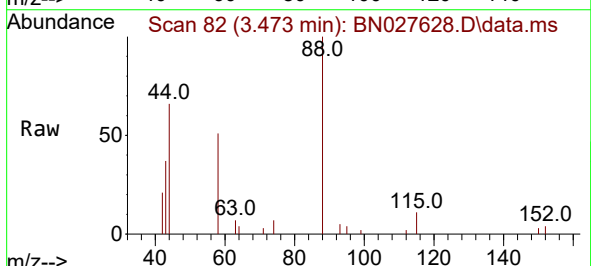


Tgt Ion:152 Resp: 6601
Ion Ratio Lower Upper
152 100
150 157.2 122.7 184.1
115 63.7 48.6 73.0



#2
1,4-Dioxane
Concen: 0.406 ng
RT: 3.473 min Scan# 82
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion: 88 Resp: 3270
Ion Ratio Lower Upper
88 100
43 29.8 19.1 28.7#
58 73.0 52.2 78.2

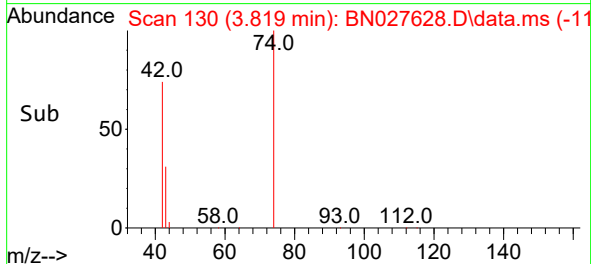
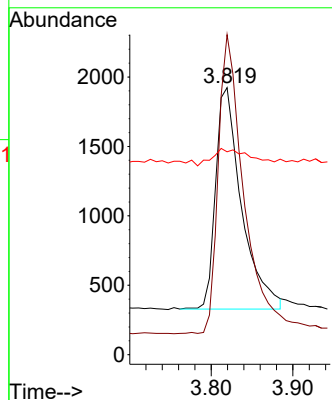
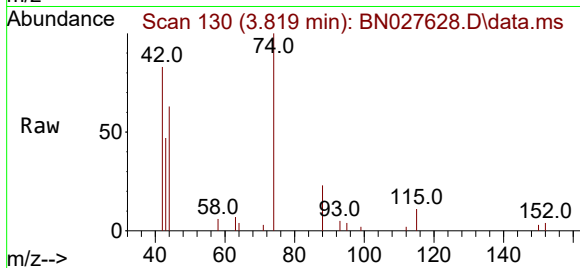




#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

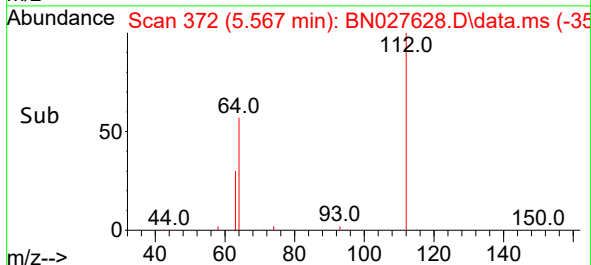
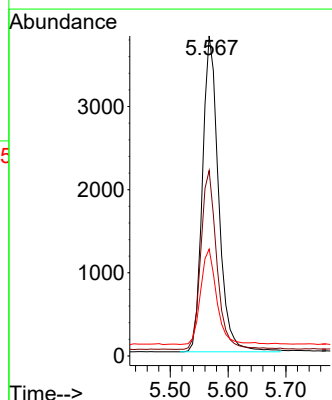
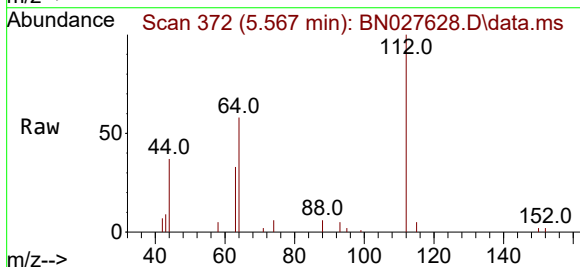
Instrument :
BNA_N
ClientSampleId :
PB155380BS

Tgt Ion: 42 Resp: 3517
Ion Ratio Lower Upper
42 100
74 132.2 113.8 170.8
44 11.3 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.429 ng
RT: 5.567 min Scan# 372
Delta R.T. -0.007 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion: 112 Resp: 7382
Ion Ratio Lower Upper
112 100
64 56.2 44.4 66.6
63 30.2 23.1 34.7

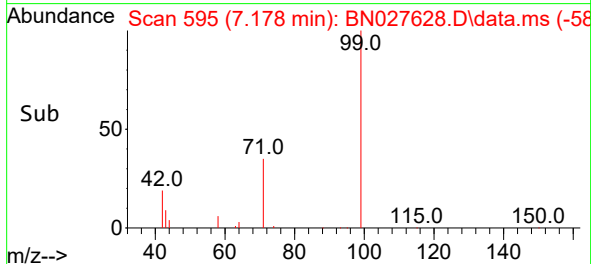
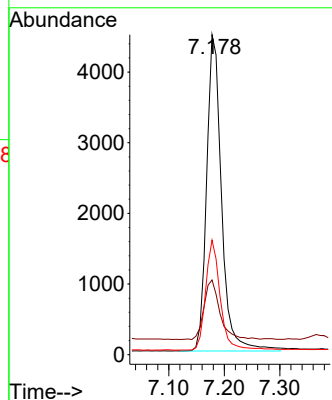
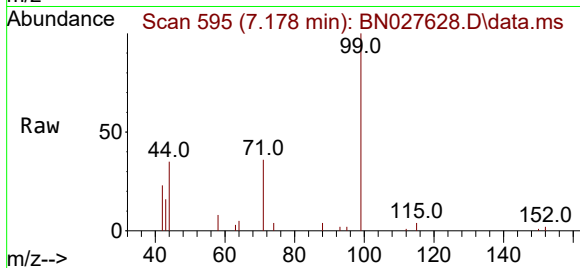




#5
Phenol-d6
Concen: 0.401 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

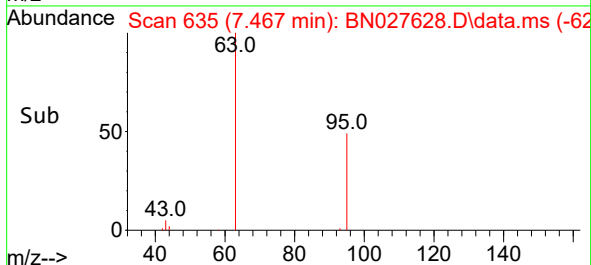
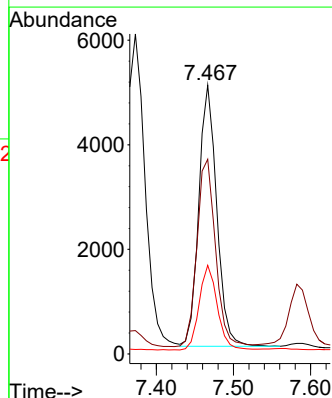
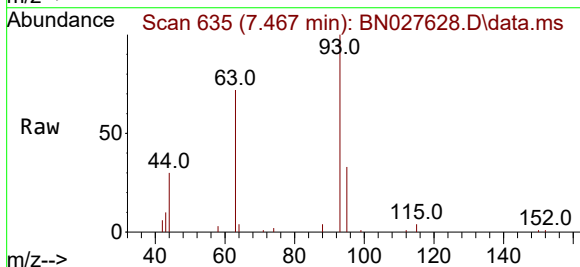
Instrument :
BNA_N
ClientSampleId :
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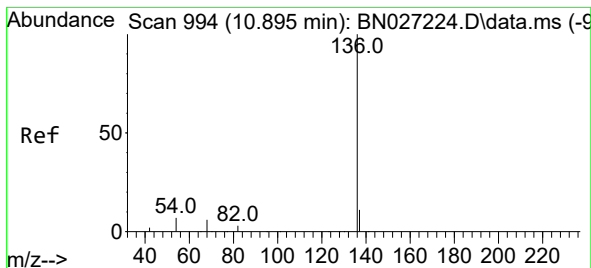
Tgt Ion: 99 Resp: 8380
Ion Ratio Lower Upper
99 100
42 19.9 14.5 21.7
71 34.2 25.8 38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.467 min Scan# 635
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion: 93 Resp: 8059
Ion Ratio Lower Upper
93 100
63 74.5 58.5 87.7
95 32.9 26.1 39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.853 min Scan# 994

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

Tgt Ion:136 Resp: 17823

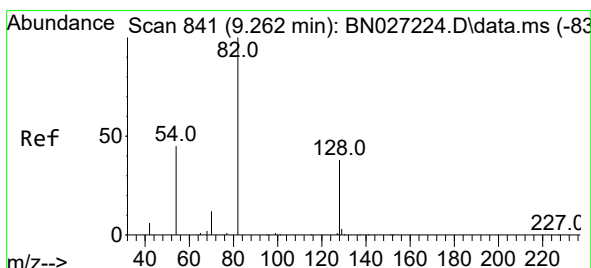
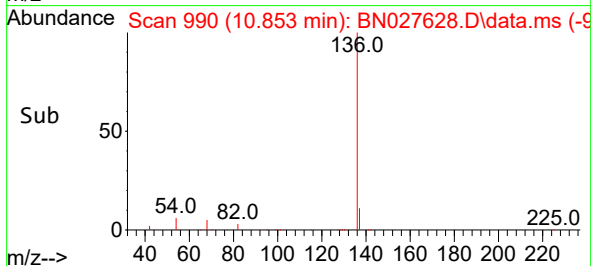
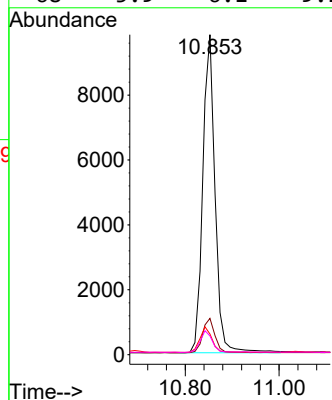
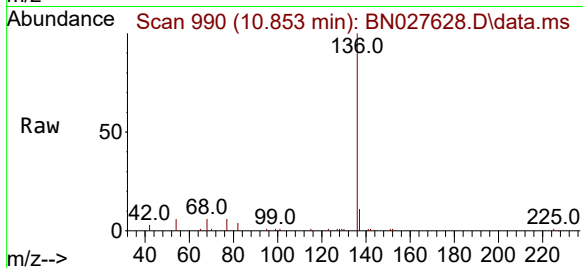
Ion Ratio Lower Upper

136 100

137 11.4 9.3 13.9

54 6.4 6.7 10.1#

68 5.9 6.1 9.1#



#8

Nitrobenzene-d5

Concen: 0.451 ng

RT: 9.219 min Scan# 837

Delta R.T. -0.011 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

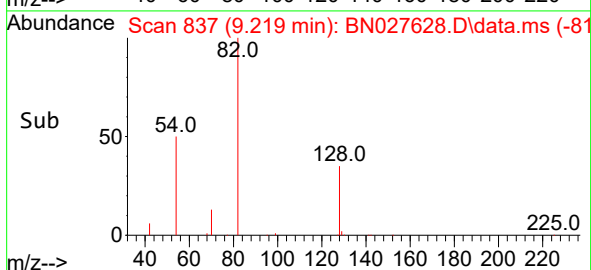
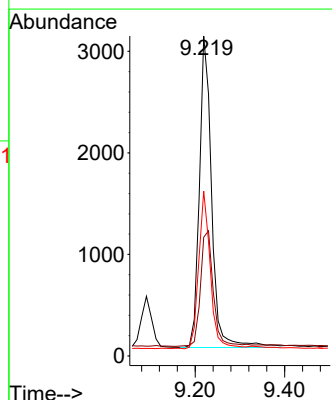
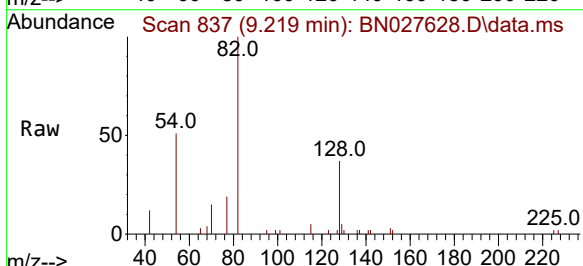
Tgt Ion: 82 Resp: 5861

Ion Ratio Lower Upper

82 100

128 37.1 33.4 50.0

54 51.5 37.7 56.5

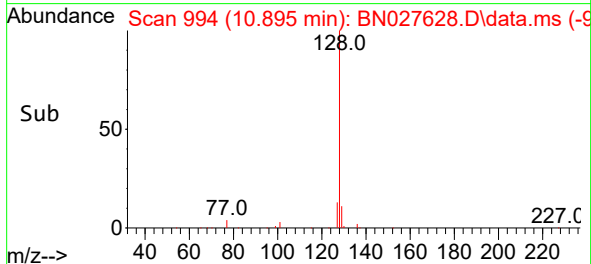
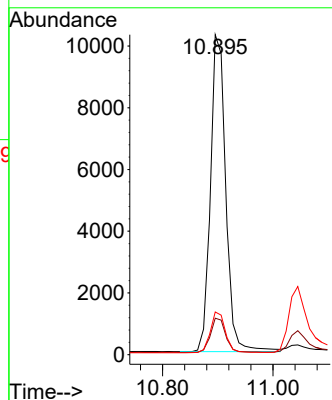
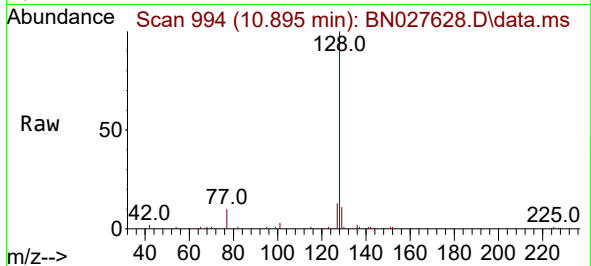




#9
Naphthalene
Concen: 0.408 ng
RT: 10.895 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

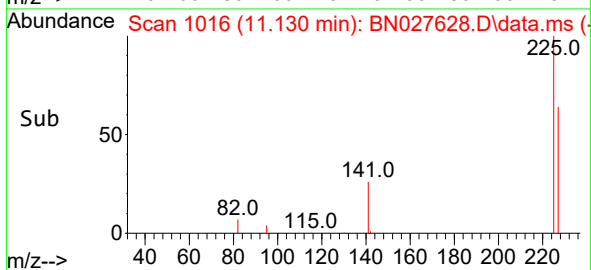
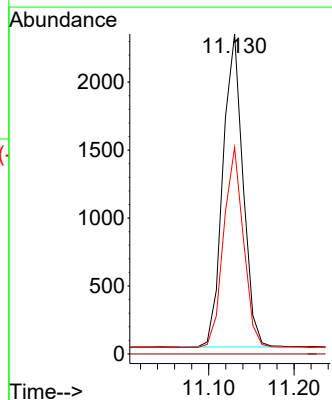
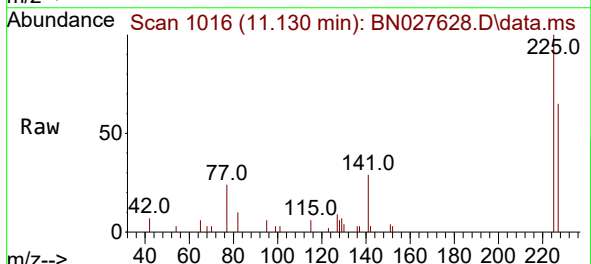
Instrument :
BNA_N
ClientSampleId :
PB155380BS

Tgt Ion:128 Resp: 19822
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.130 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:225 Resp: 3764
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.360 ng

RT: 12.423 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

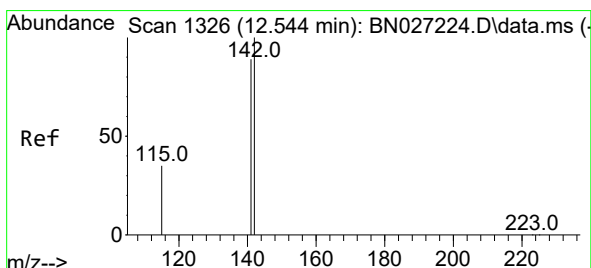
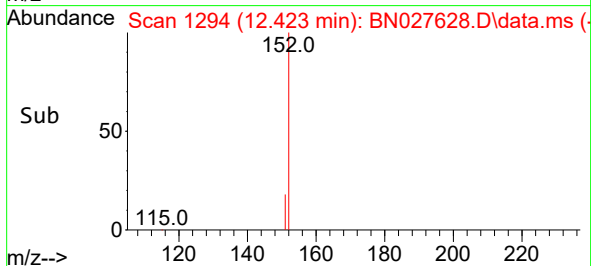
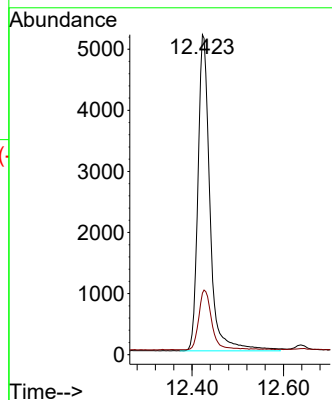
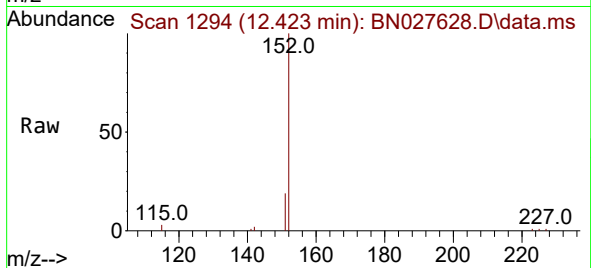
PB155380BS

Tgt Ion:152 Resp: 9426

Ion Ratio Lower Upper

152 100

151 20.1 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.356 ng

RT: 12.498 min Scan# 1314

Delta R.T. -0.004 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

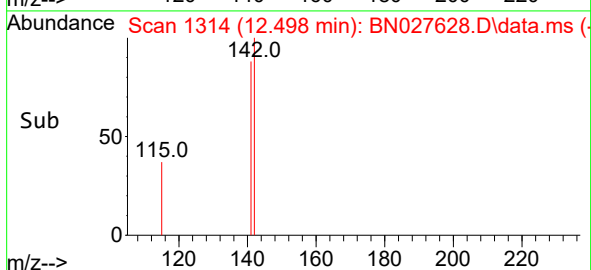
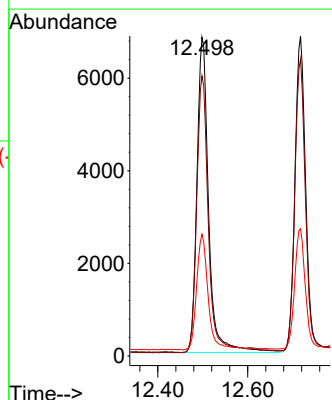
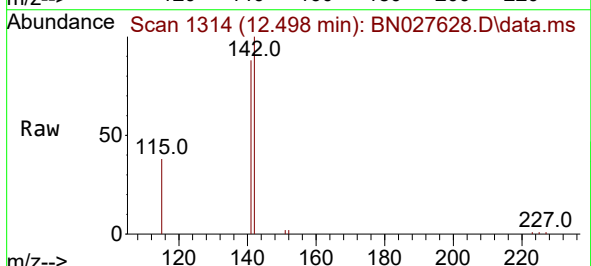
Tgt Ion:142 Resp: 12315

Ion Ratio Lower Upper

142 100

141 87.9 71.1 106.7

115 38.2 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.662 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

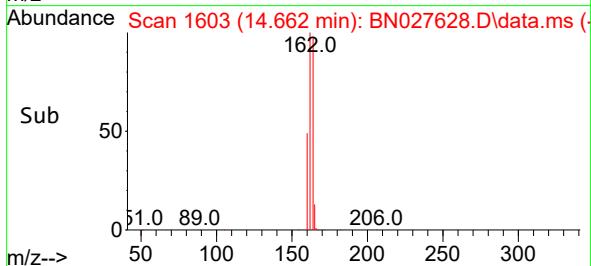
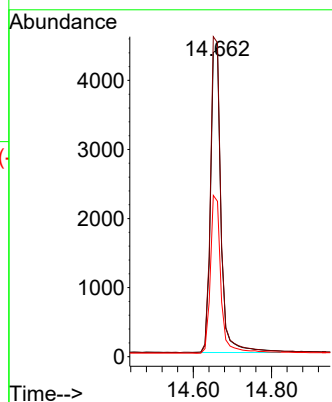
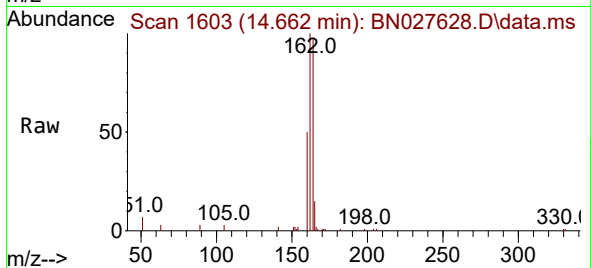
Tgt Ion:164 Resp: 8189

Ion Ratio Lower Upper

164 100

162 102.3 85.8 128.8

160 50.7 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.326 ng

RT: 16.152 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

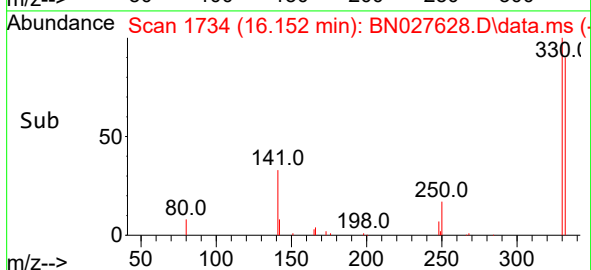
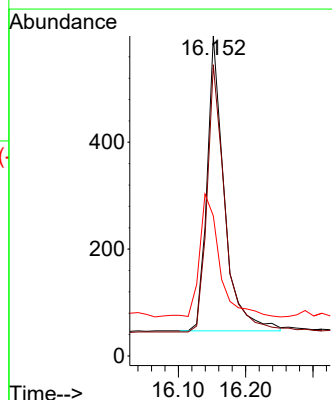
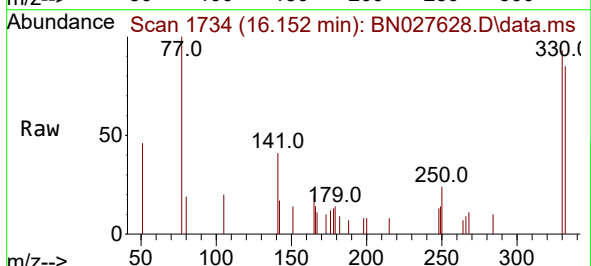
Tgt Ion:330 Resp: 987

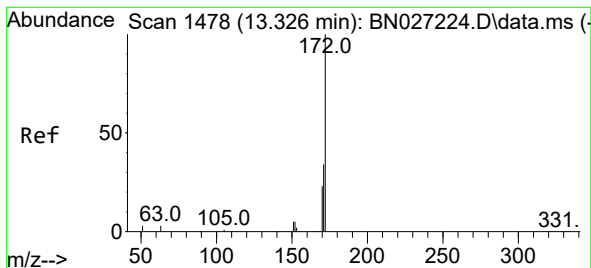
Ion Ratio Lower Upper

330 100

332 94.4 75.2 112.8

141 48.0 36.2 54.4





#15

2-Fluorobiphenyl

Concen: 0.440 ng

RT: 13.283 min Scan# 1478

Delta R.T. -0.011 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

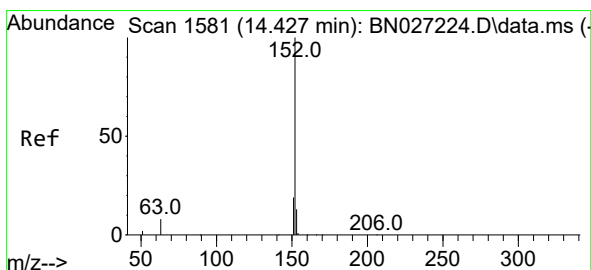
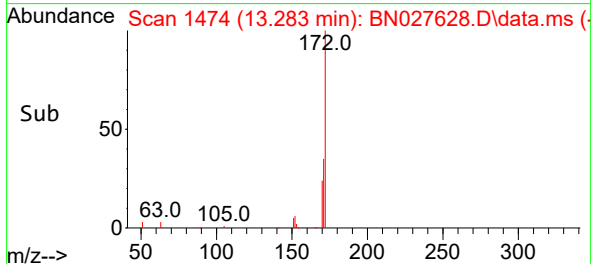
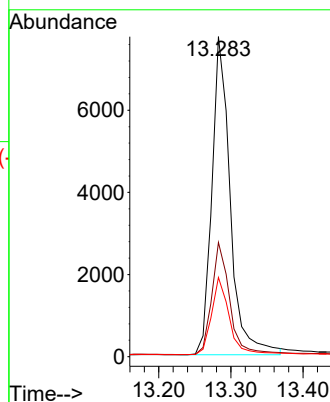
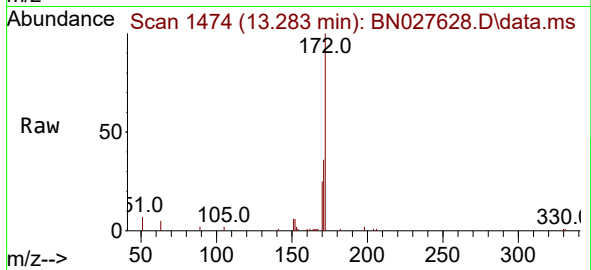
Tgt Ion:172 Resp: 13707

Ion Ratio Lower Upper

172 100

171 35.7 27.8 41.8

170 24.7 19.3 28.9



#16

Acenaphthylene

Concen: 0.368 ng

RT: 14.384 min Scan# 1577

Delta R.T. -0.011 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

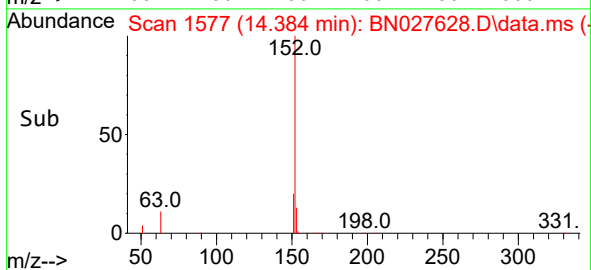
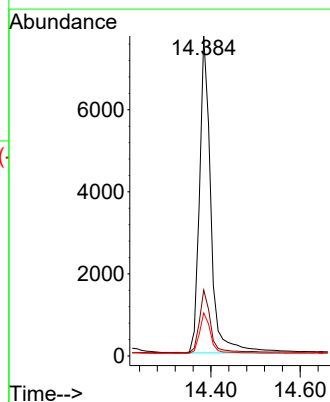
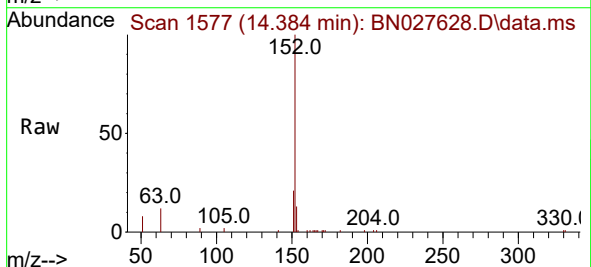
Tgt Ion:152 Resp: 13705

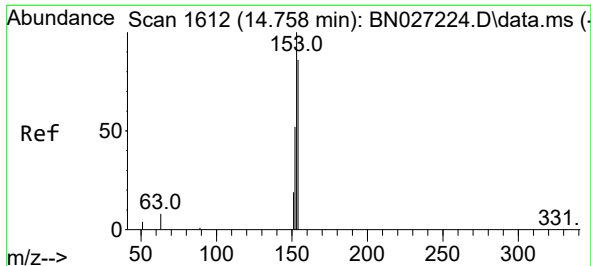
Ion Ratio Lower Upper

152 100

151 19.6 15.5 23.3

153 12.5 10.3 15.5

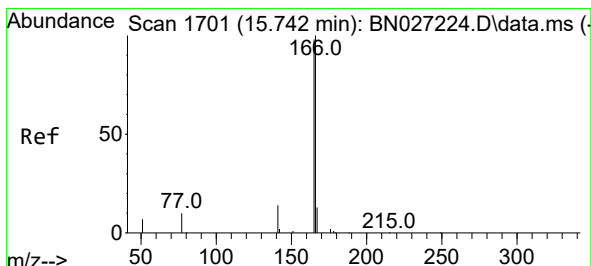
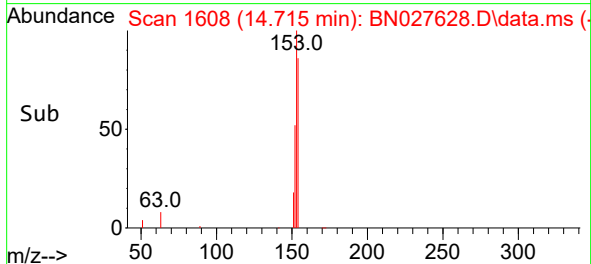
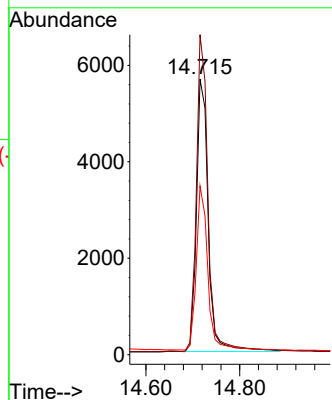
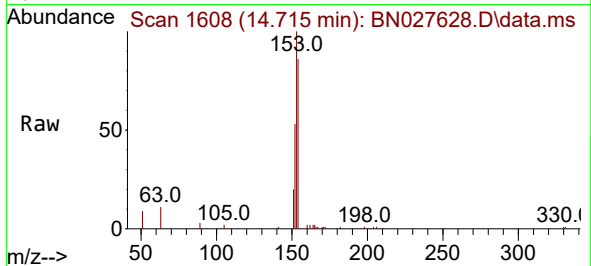




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.715 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

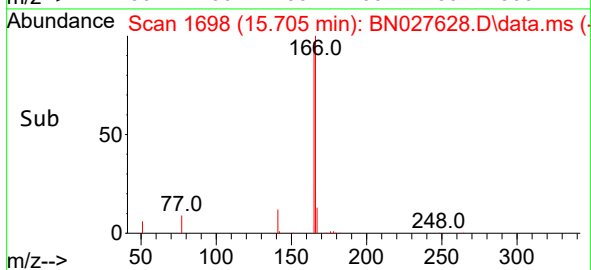
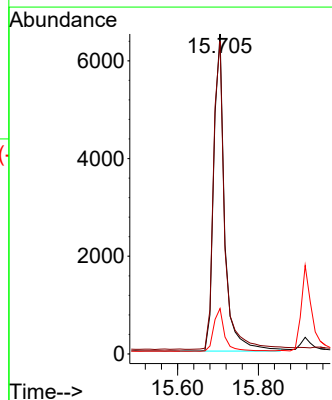
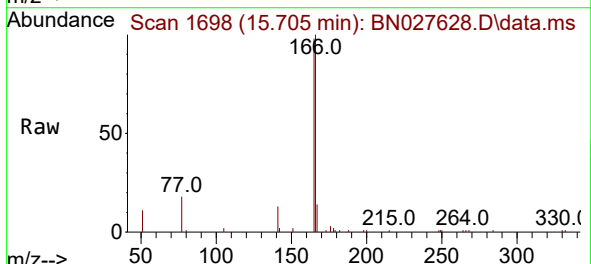
Instrument :
BNA_N
ClientSampleId :
PB155380BS

Tgt Ion:154 Resp: 9852
Ion Ratio Lower Upper
154 100
153 114.9 93.1 139.7
152 58.3 48.6 73.0



#18
Fluorene
Concen: 0.368 ng
RT: 15.705 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:166 Resp: 12195
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.406 min Scan# 1835

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

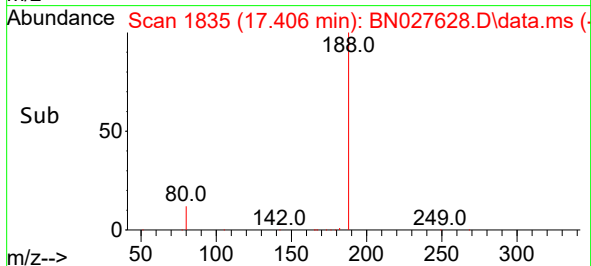
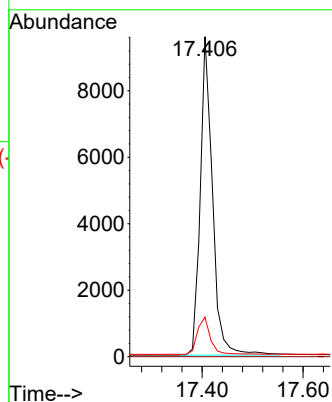
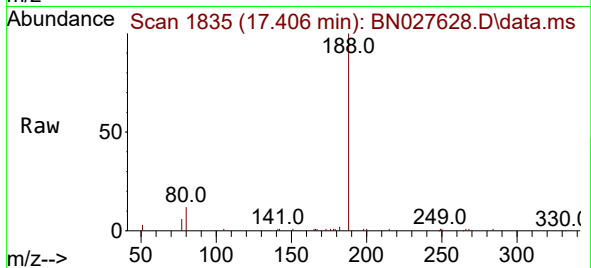
Tgt Ion:188 Resp: 16174

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.4 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.425 ng

RT: 16.859 min Scan# 1791

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

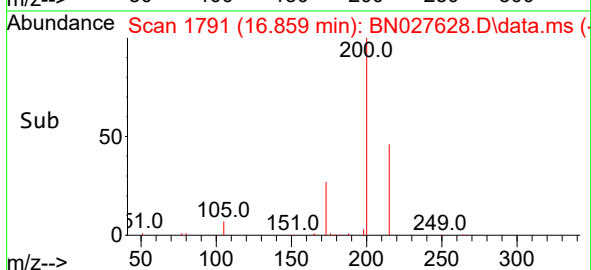
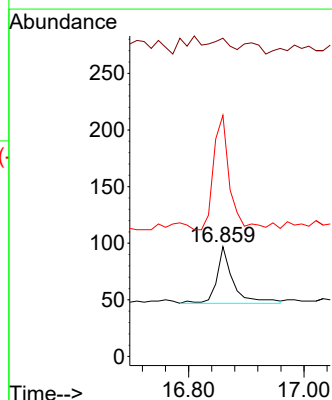
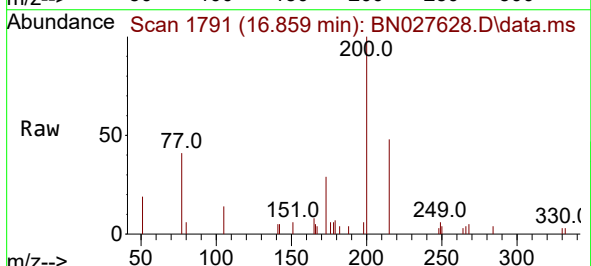
Tgt Ion:198 Resp: 98

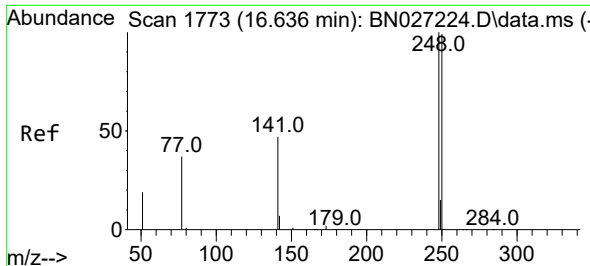
Ion Ratio Lower Upper

198 100

51 289.7 282.2 423.2

105 219.6 168.7 253.1

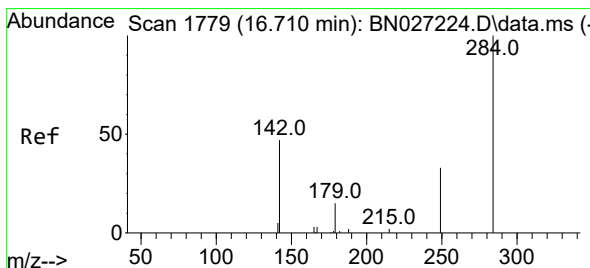
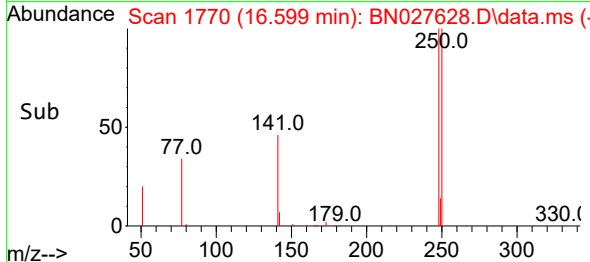
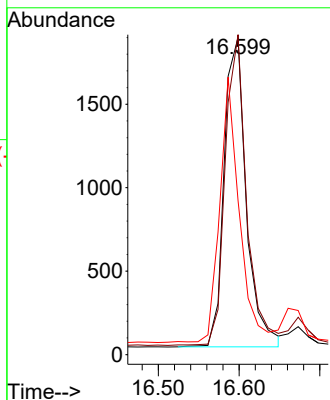
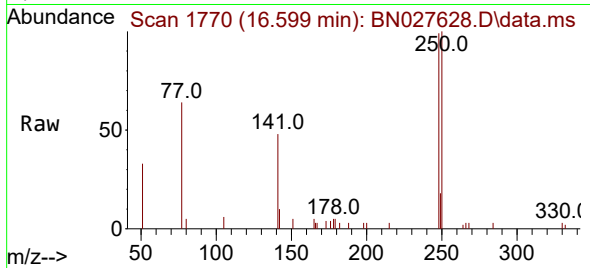




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.599 min Scan# 1770
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

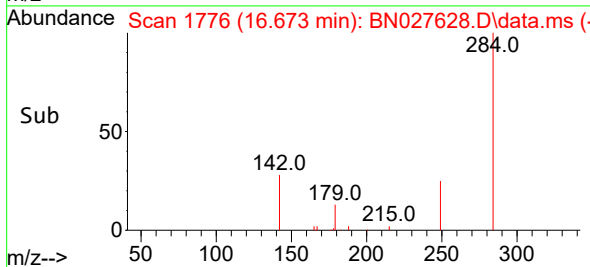
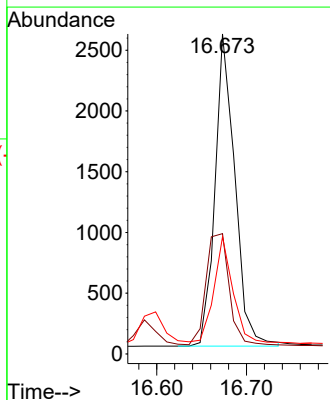
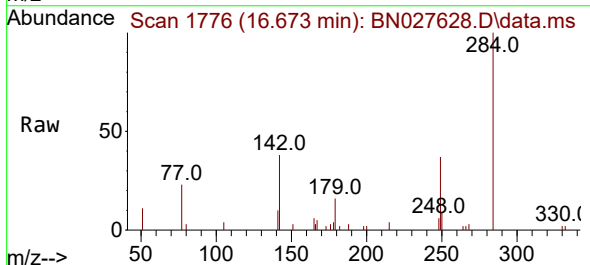
Instrument :
BNA_N
ClientSampleId :
PB155380BS

Tgt Ion:248 Resp: 3537
Ion Ratio Lower Upper
248 100
250 100.9 79.7 119.5
141 48.6 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:284 Resp: 3964
Ion Ratio Lower Upper
284 100
142 41.0 32.9 49.3
249 31.5 24.3 36.5





#23

Atrazine

Concen: 0.355 ng

RT: 16.859 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

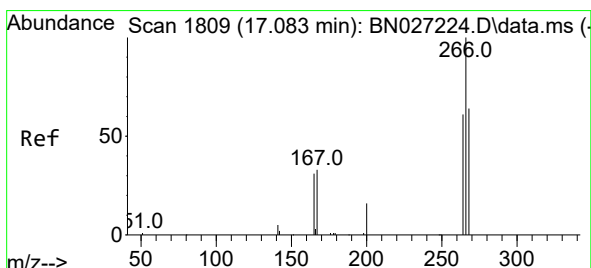
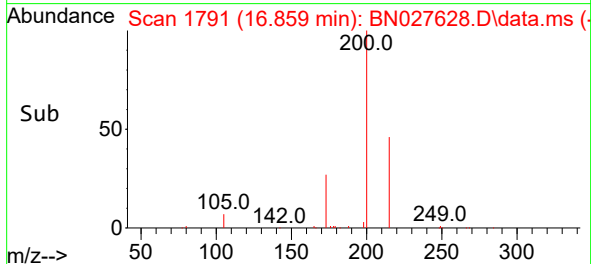
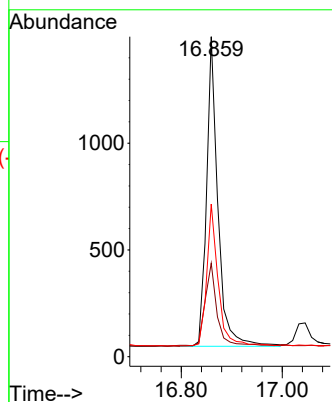
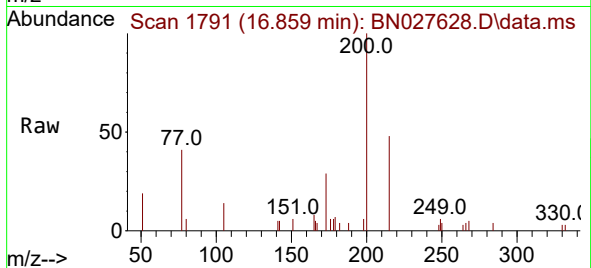
Tgt Ion:200 Resp: 2265

Ion Ratio Lower Upper

200 100

173 29.2 22.5 33.7

215 47.7 39.0 58.6



#24

Pentachlorophenol

Concen: 0.321 ng

RT: 17.046 min Scan# 1806

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

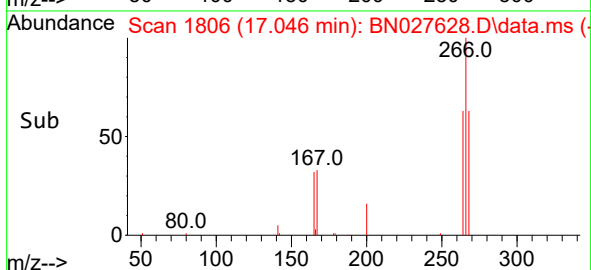
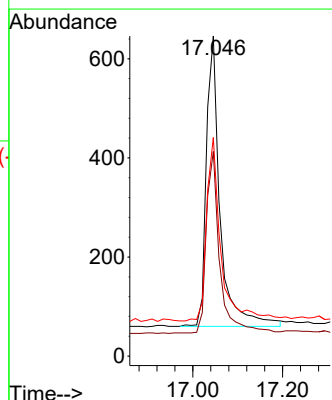
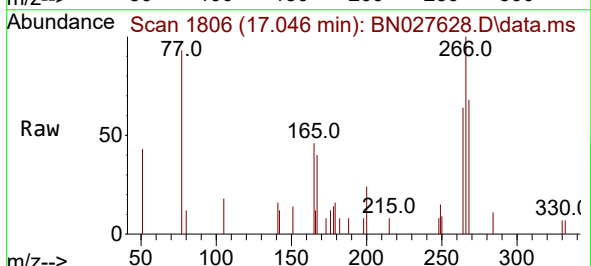
Tgt Ion:266 Resp: 1251

Ion Ratio Lower Upper

266 100

264 60.0 50.3 75.5

268 65.8 52.0 78.0





#25

Phenanthrene

Concen: 0.386 ng

RT: 17.455 min Scan# 1839

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

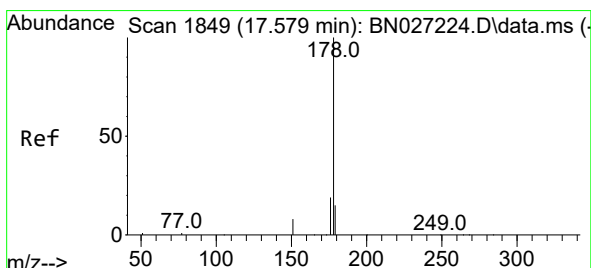
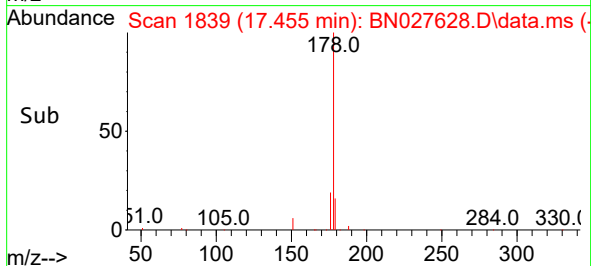
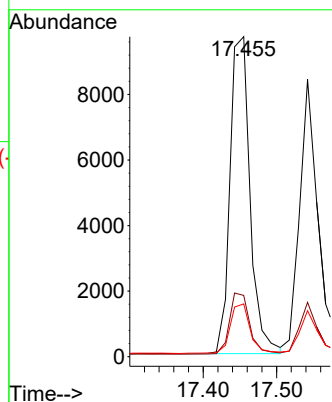
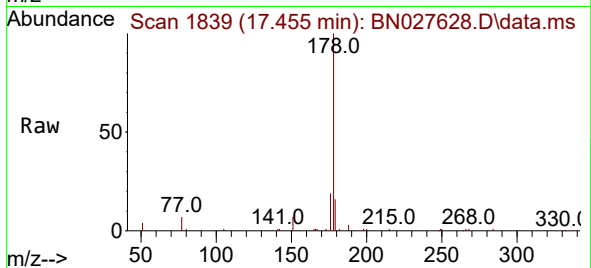
Tgt Ion:178 Resp: 18366

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.6 12.3 18.5



#26

Anthracene

Concen: 0.368 ng

RT: 17.542 min Scan# 1846

Delta R.T. 0.000 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

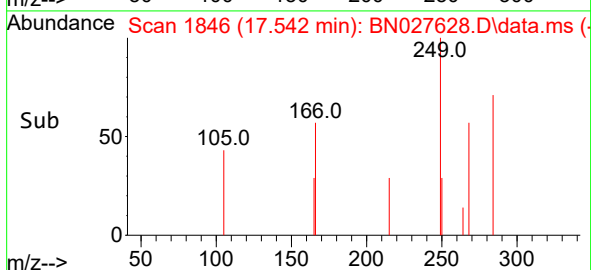
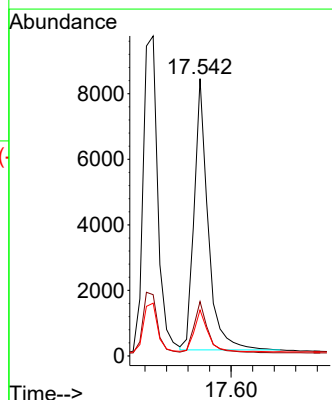
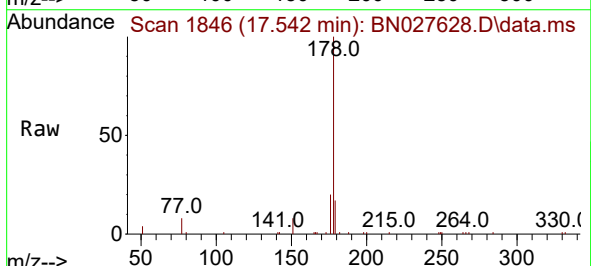
Tgt Ion:178 Resp: 14845

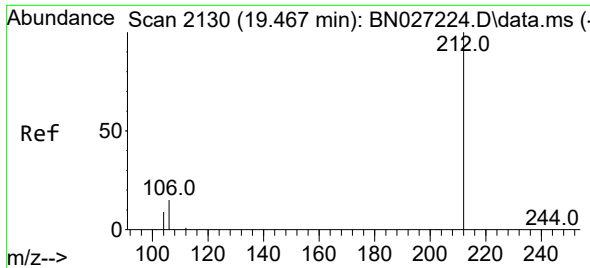
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.0 12.0 18.0

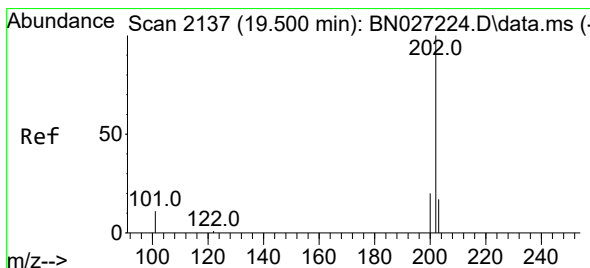
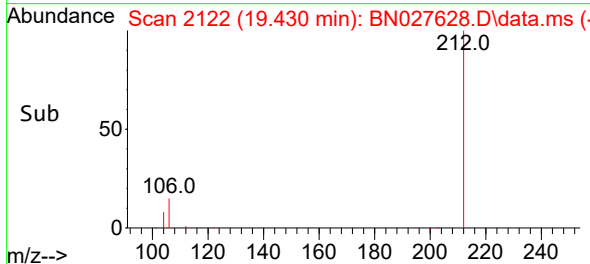
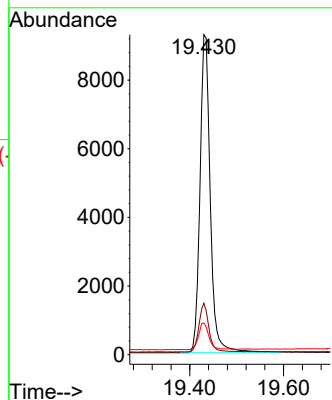
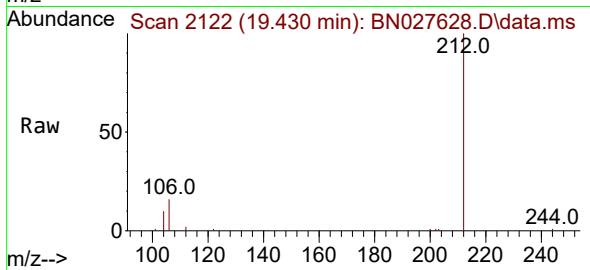




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.430 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

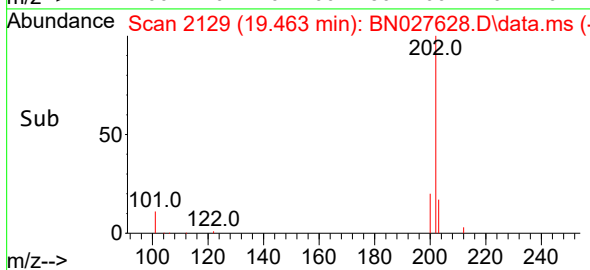
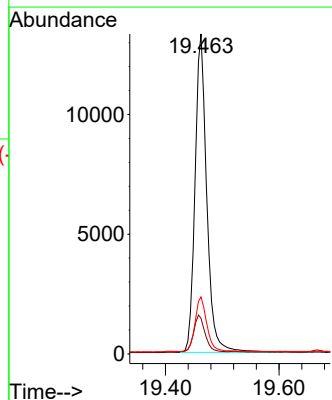
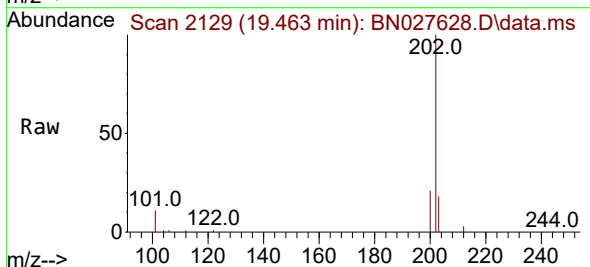
Instrument :
BNA_N
ClientSampleId :
PB155380BS

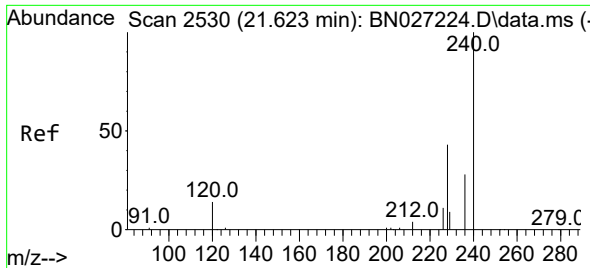
Tgt Ion:212 Resp: 14091
Ion Ratio Lower Upper
212 100
106 14.9 12.1 18.1
104 8.4 6.9 10.3



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.463 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:202 Resp: 19012
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.3 13.6 20.4

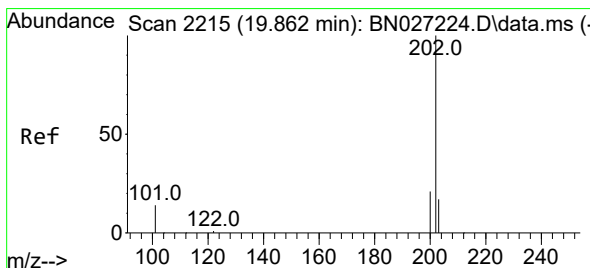
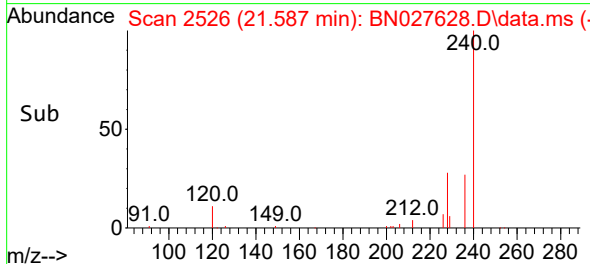
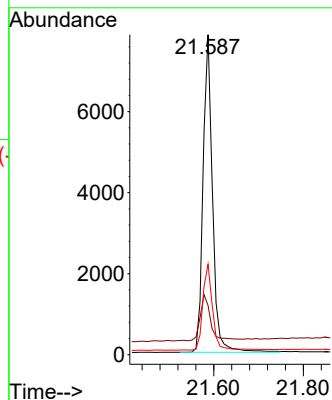
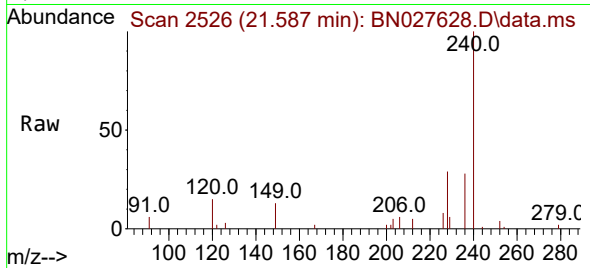




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.587 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

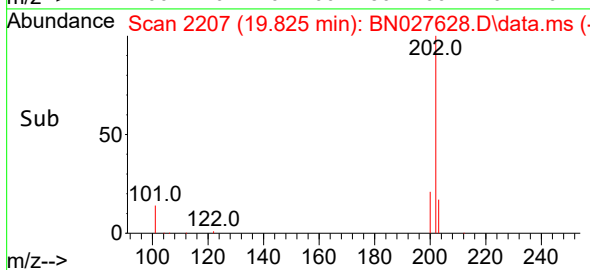
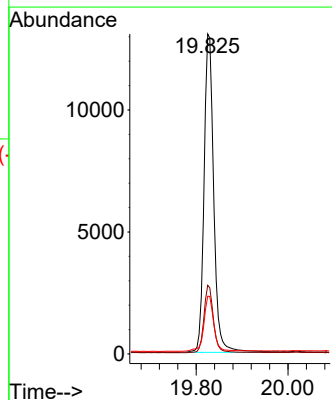
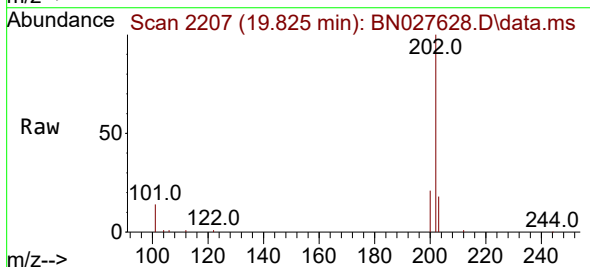
Instrument :
BNA_N
ClientSampleId :
PB155380BS

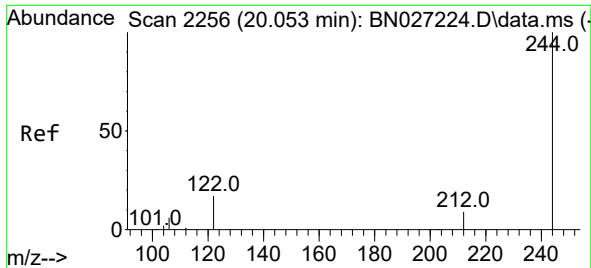
Tgt Ion:240 Resp: 11534
Ion Ratio Lower Upper
240 100
120 15.4 14.2 21.4
236 28.2 22.9 34.3



#30
Pyrene
Concen: 0.416 ng
RT: 19.825 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:202 Resp: 19074
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.2 21.4

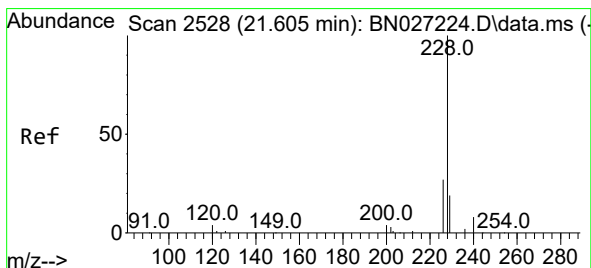
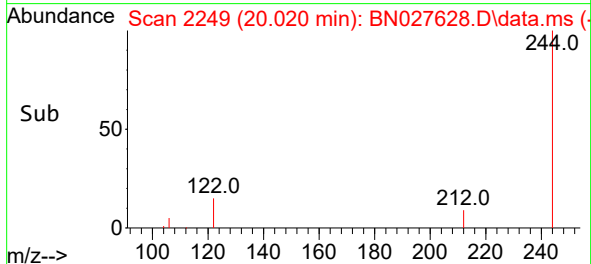
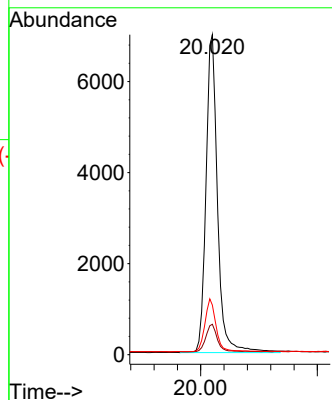
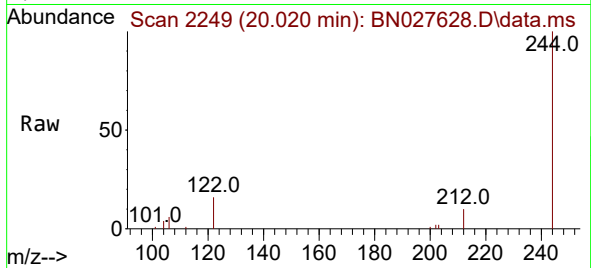




#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 20.020 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

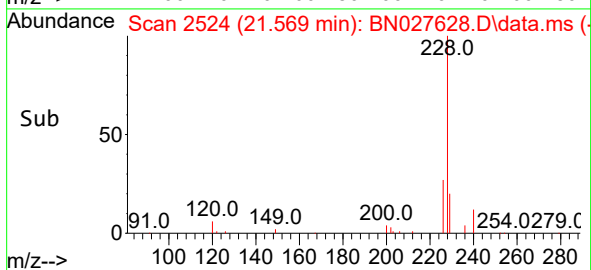
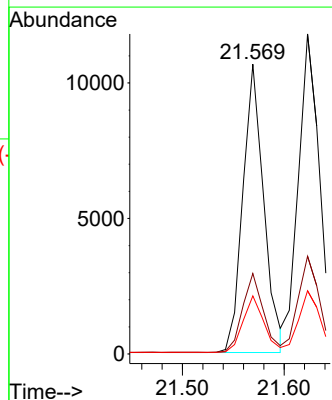
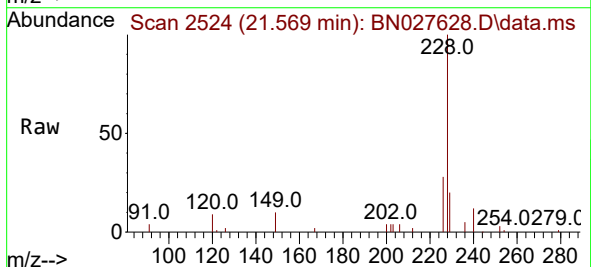
Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

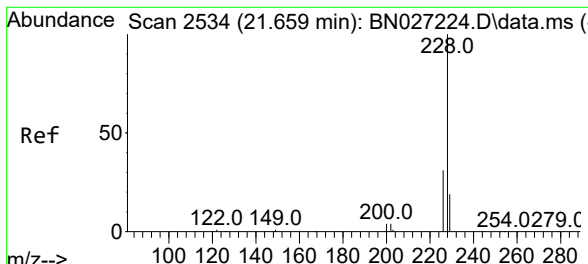
Tgt Ion:244 Resp: 9641
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 15.5 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

Tgt Ion:228 Resp: 15177
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.0 15.7 23.5



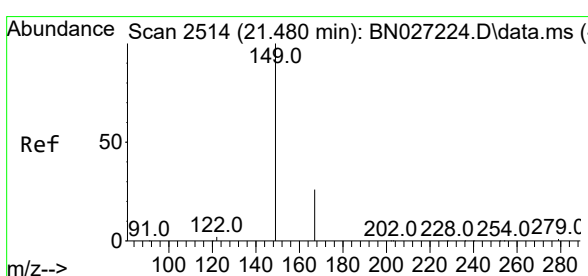
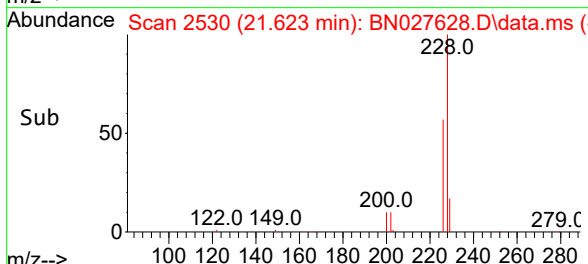
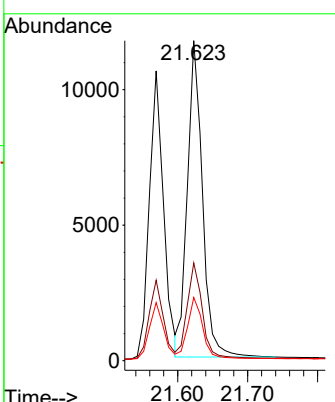
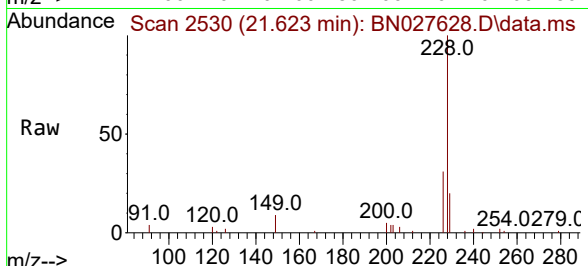


#33
 Chrysene
 Concen: 0.402 ng
 RT: 21.623 min Scan# 2150
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

Tgt Ion:228 Resp: 17476

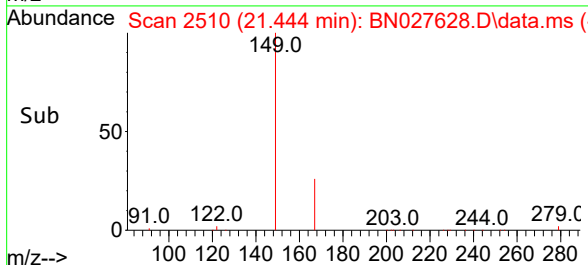
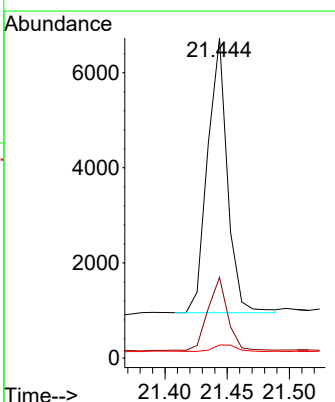
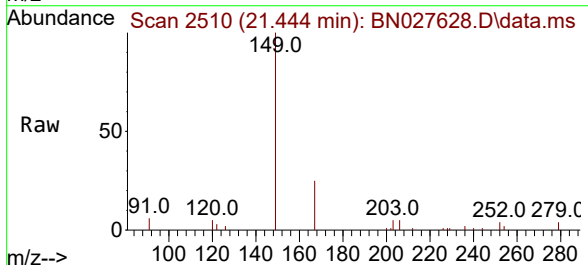
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.3	36.5
229	19.8	15.4	23.2

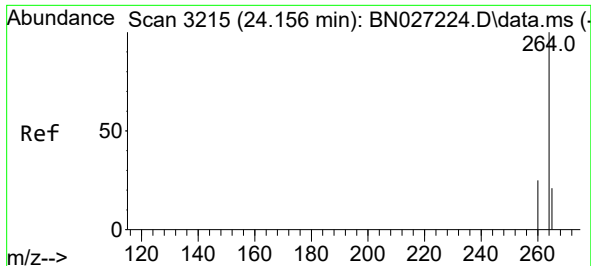


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.335 ng
 RT: 21.444 min Scan# 2510
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

Tgt Ion:149 Resp: 6397

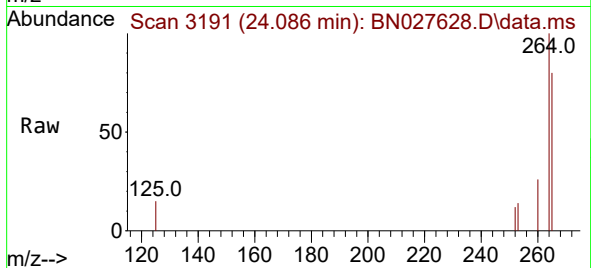
Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.1	33.1
279	3.0	2.7	4.1



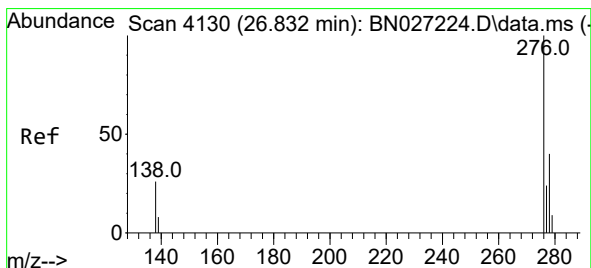
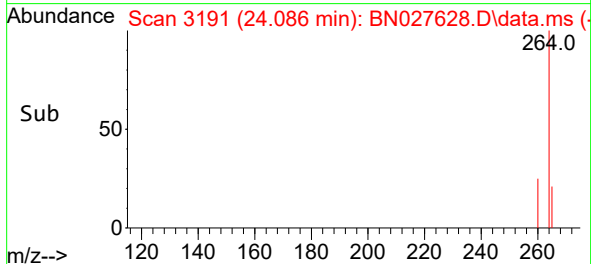
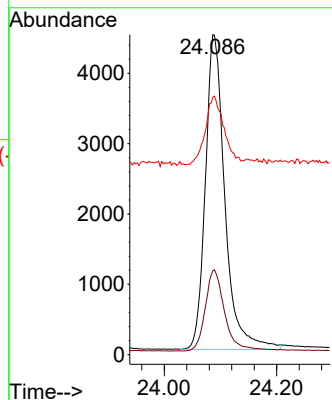


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.086 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Instrument :
BNA_N
ClientSampleId :
PB155380BS

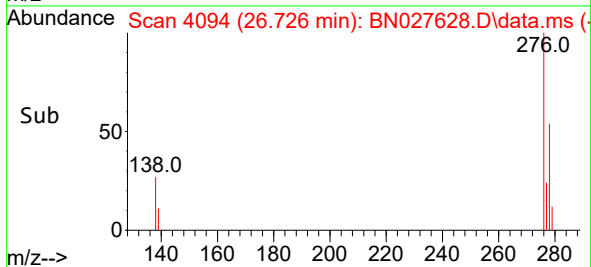
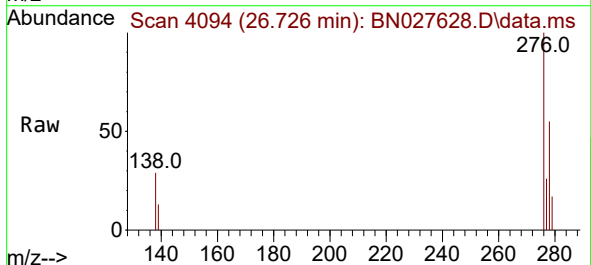
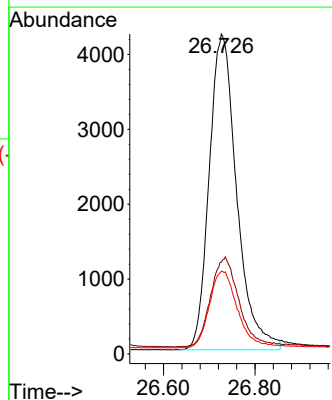


Tgt Ion:264 Resp: 10792
Ion Ratio Lower Upper
264 100
260 26.2 20.7 31.1
265 80.5 53.3 79.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 26.726 min Scan# 4094
Delta R.T. -0.003 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:276 Resp: 17634
Ion Ratio Lower Upper
276 100
138 28.9 23.4 35.2
277 24.8 19.8 29.8

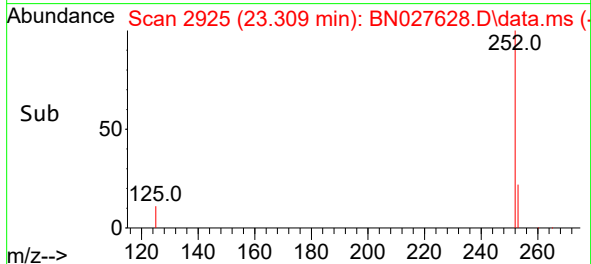
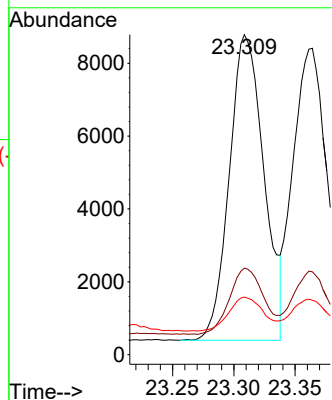
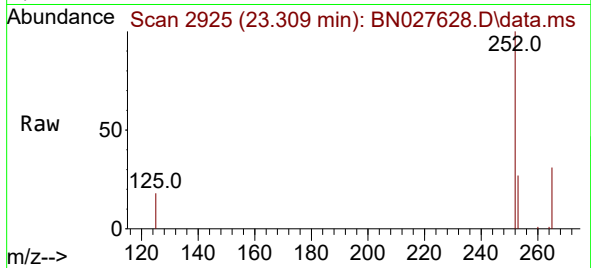




#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.309 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

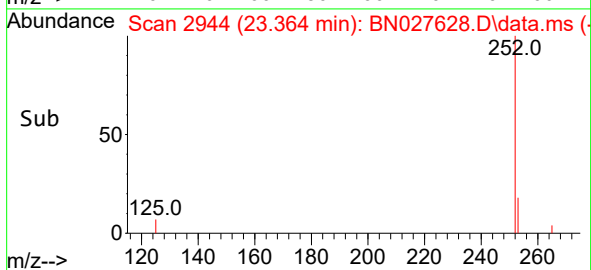
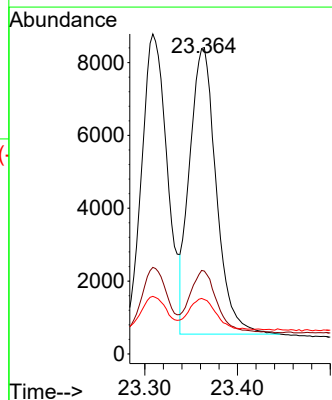
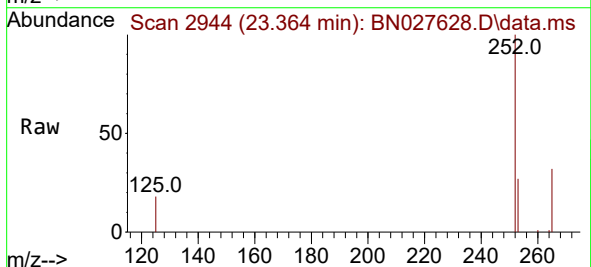
Instrument :
BNA_N
ClientSampleId :
PB155380BS

Tgt Ion:252 Resp: 16494
Ion Ratio Lower Upper
252 100
253 27.0 19.9 29.9
125 18.0 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.366 ng
RT: 23.364 min Scan# 2944
Delta R.T. -0.003 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Tgt Ion:252 Resp: 15713
Ion Ratio Lower Upper
252 100
253 27.0 20.2 30.2
125 17.7 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.368 ng

RT: 23.972 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

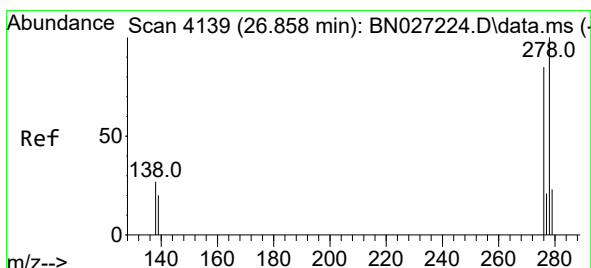
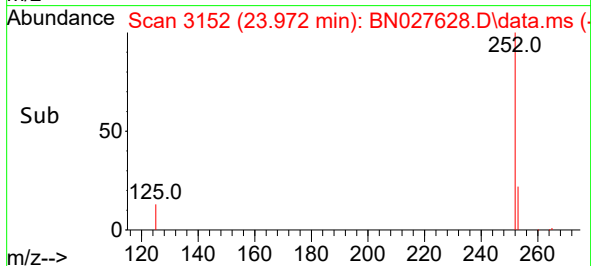
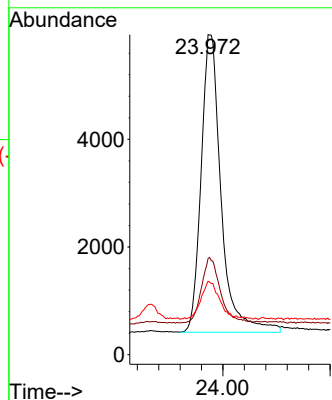
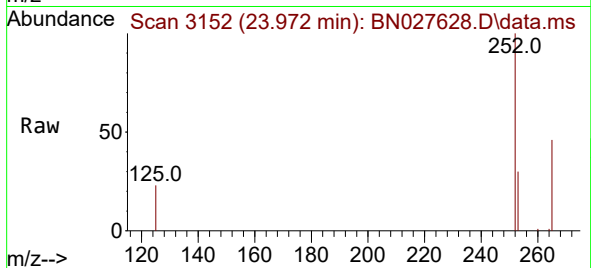
Tgt Ion:252 Resp: 14352

Ion Ratio Lower Upper

252 100

253 30.1 21.4 32.0

125 22.9 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.420 ng

RT: 26.750 min Scan# 4102

Delta R.T. -0.006 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

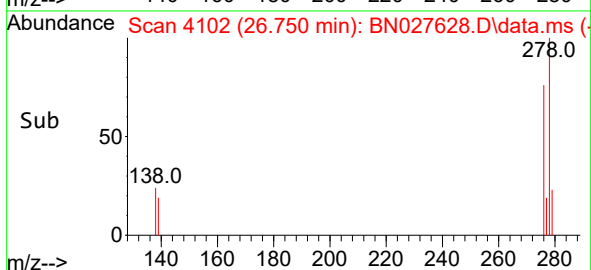
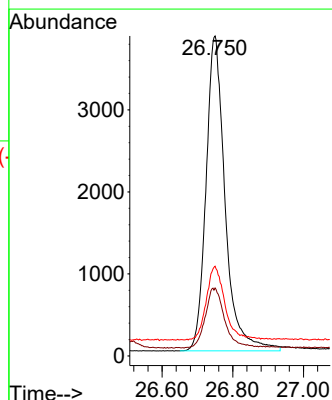
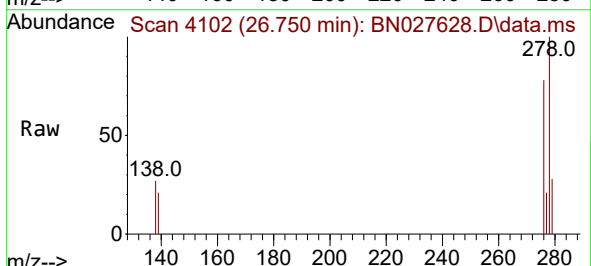
Tgt Ion:278 Resp: 14425

Ion Ratio Lower Upper

278 100

139 21.3 17.9 26.9

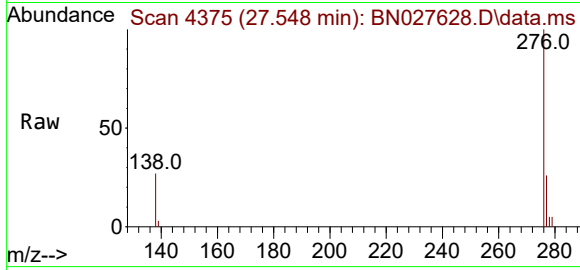
279 28.1 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 27.548 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Instrument :
BNA_N
ClientSampleId :
PB155380BS



Tgt Ion:276 Resp: 16046
Ion Ratio Lower Upper
276 100
277 25.6 19.6 29.4
138 26.8 22.1 33.1

