

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)

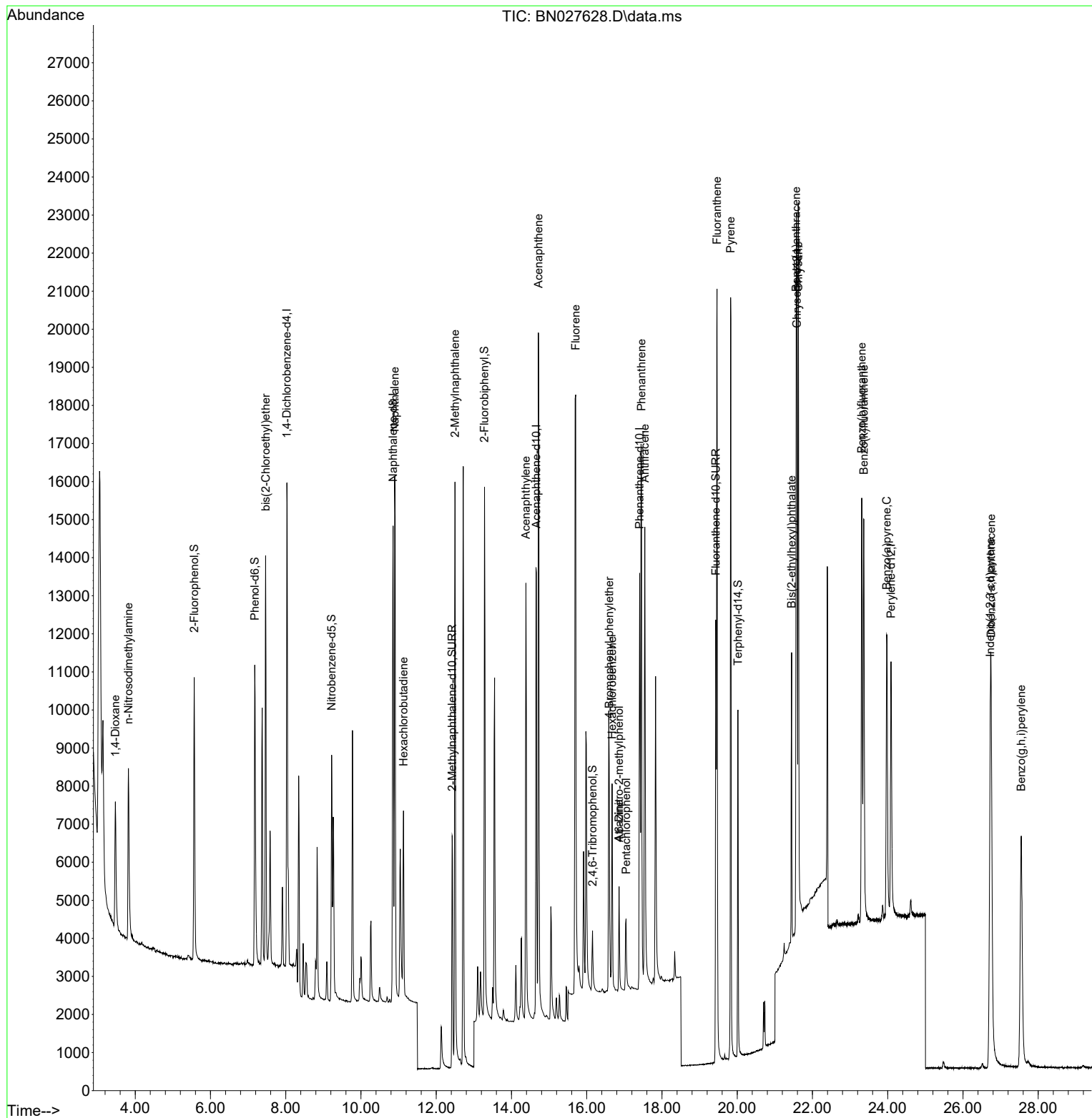
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	6601	0.400	ng	0.00
7) Naphthalene-d8	10.853	136	17823	0.400	ng	# 0.00
13) Acenaphthene-d10	14.662	164	8189	0.400	ng	0.00
19) Phenanthrene-d10	17.406	188	16174	0.400	ng	0.00
29) Chrysene-d12	21.587	240	11534	0.400	ng	0.00
35) Perylene-d12	24.086	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

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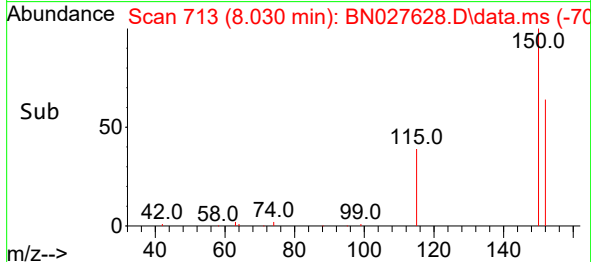
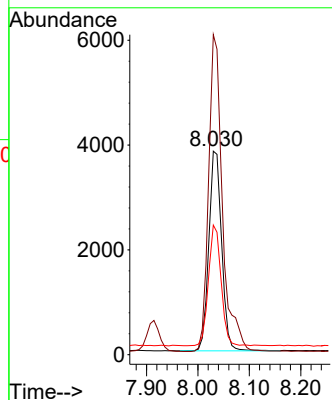
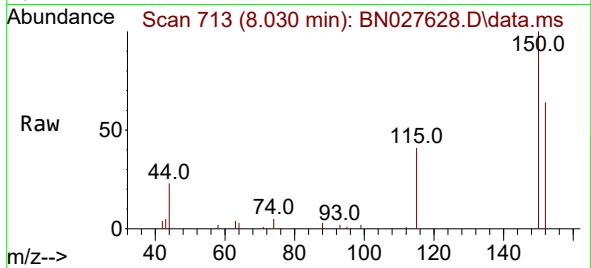




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

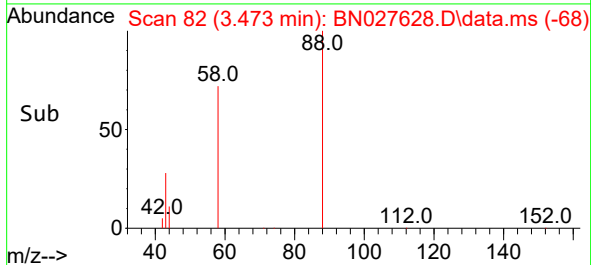
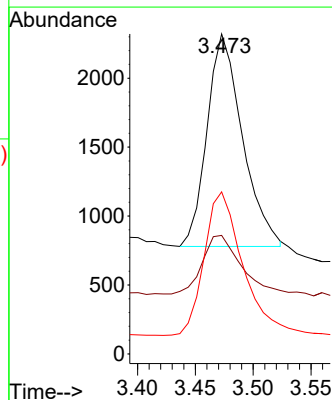
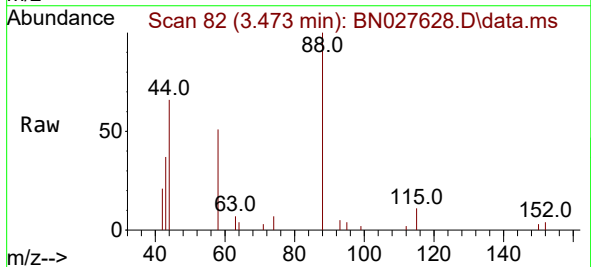
Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

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

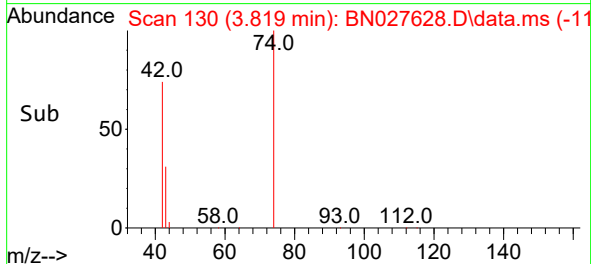
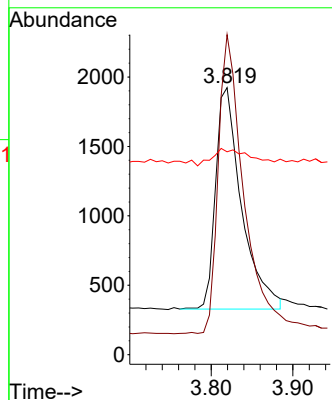
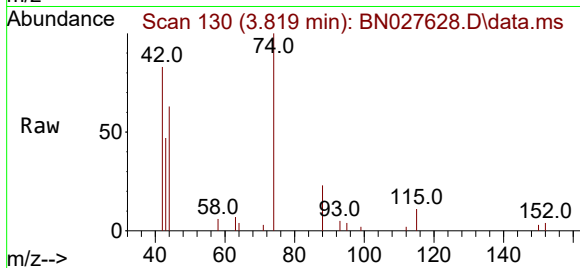




#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

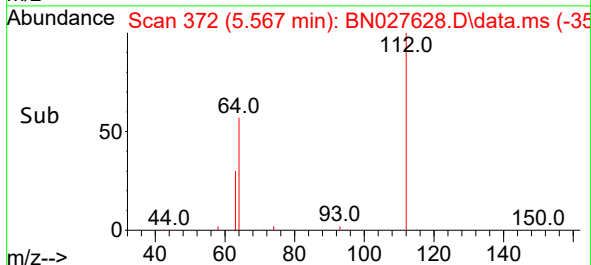
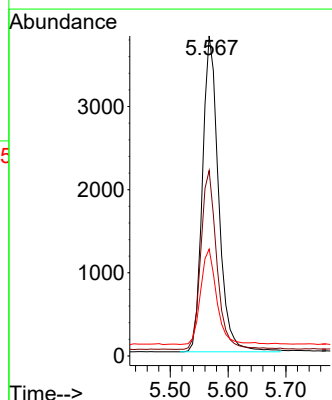
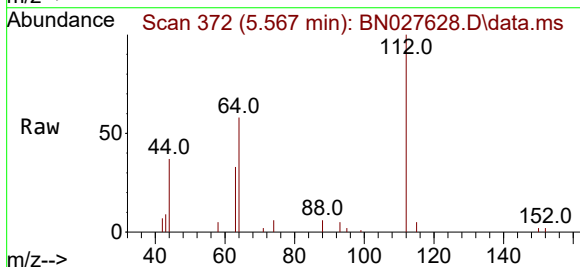
Instrument :
BNA_N
ClientSampleId :
PB155380BS

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

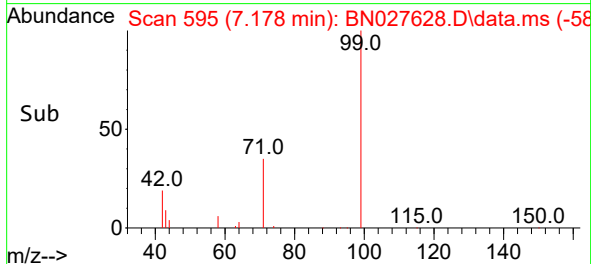
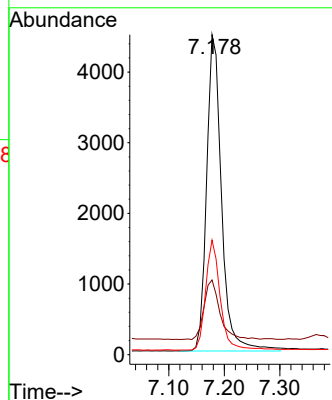
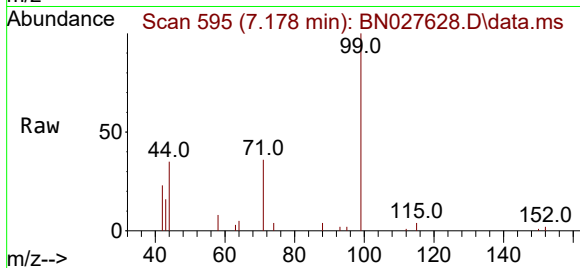




#5
Phenol-d6
Concen: 0.401 ng
RT: 7.178 min Scan# 599
Delta R.T. -0.007 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

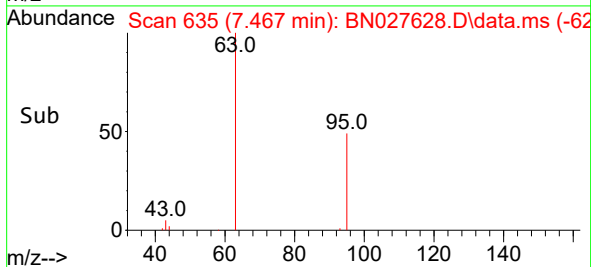
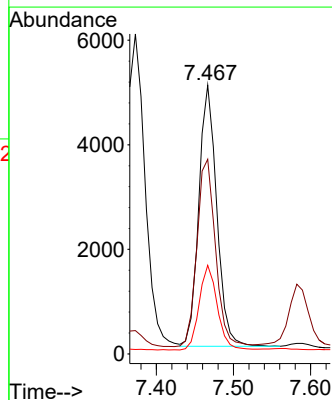
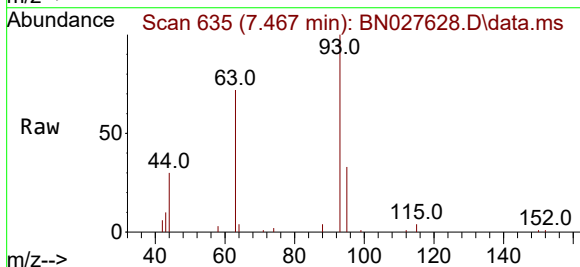
Instrument :
BNA_N
ClientSampleId :
PB155380BS

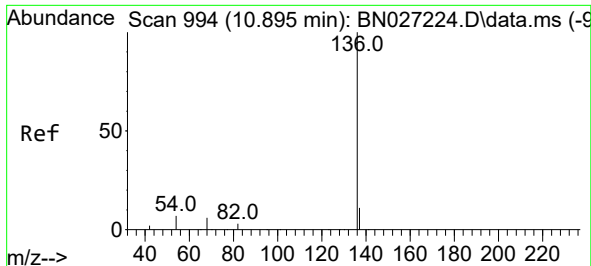
Tgt Ion: 99 Resp: 8380
Ion Ratio Lower Upper
99 100
42 19.9 14.5 21.7
71 34.2 25.8 38.6



#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

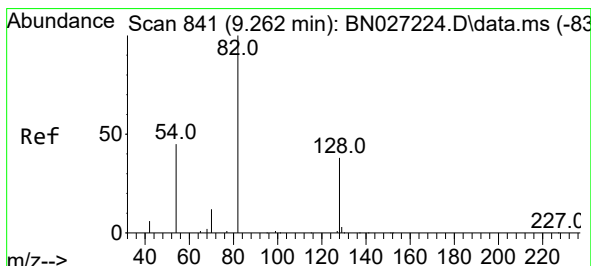
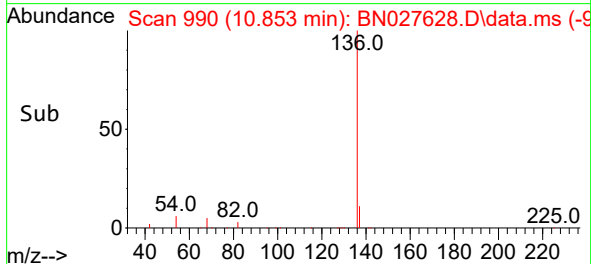
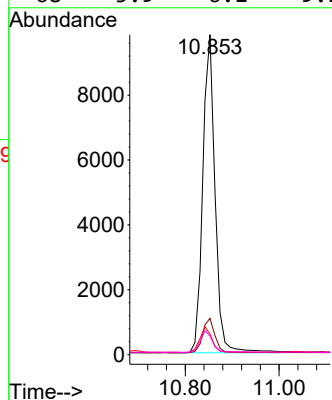
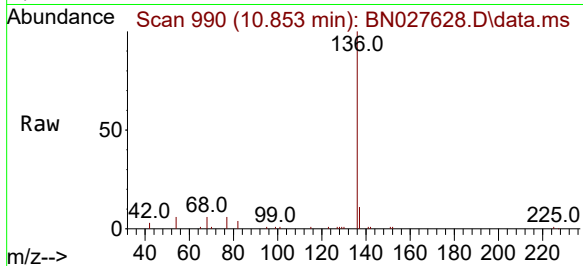




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.853 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

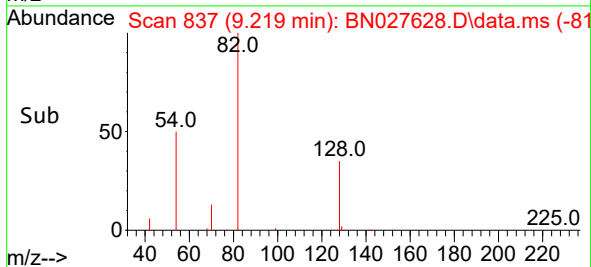
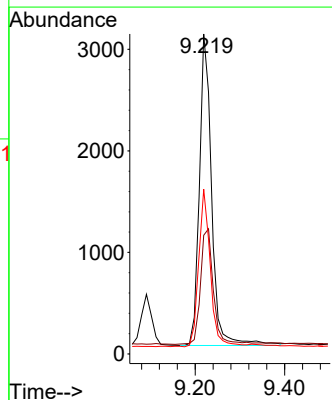
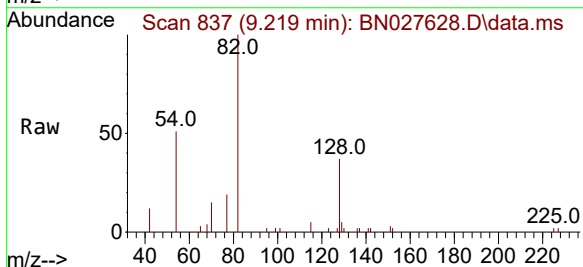
Instrument :
BNA_N
ClientSampleId :
PB155380BS

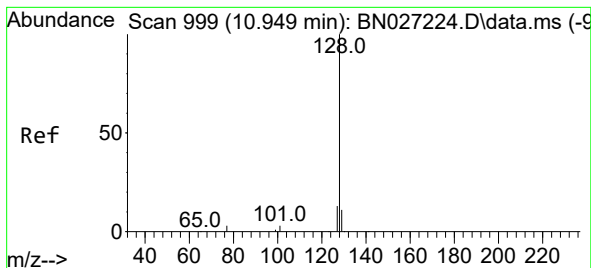
Tgt Ion:	136	Resp:	17823
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	6.4	6.7	10.1#
68	5.9	6.1	9.1#



#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# 99

Delta R.T. -0.011 min

Lab File: BN027628.D

Acq: 13 Sep 2023 03:31

Instrument :

BNA_N

ClientSampleId :

PB155380BS

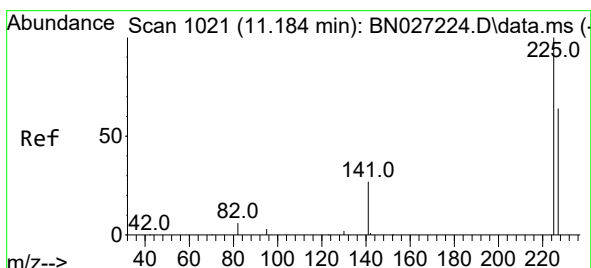
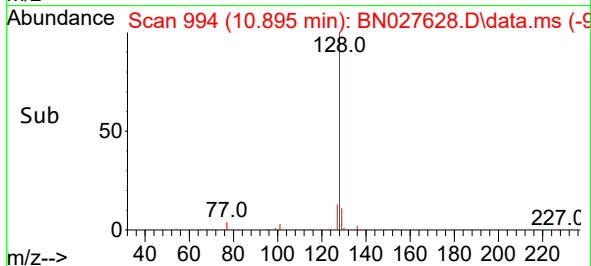
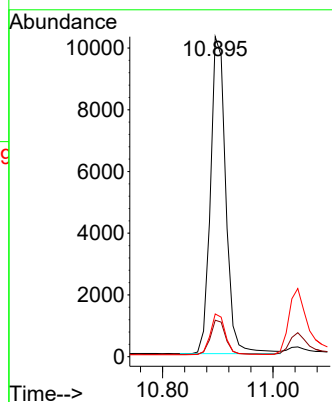
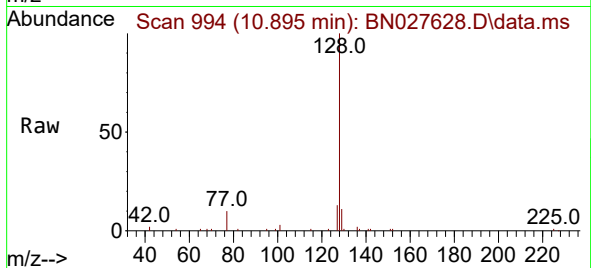
Tgt Ion:128 Resp: 19822

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

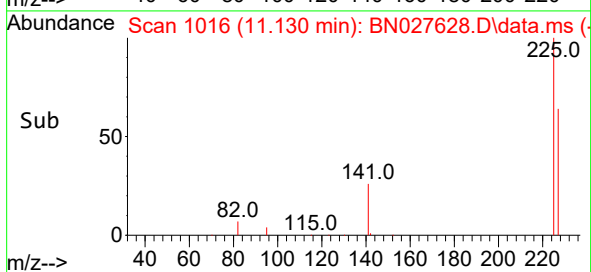
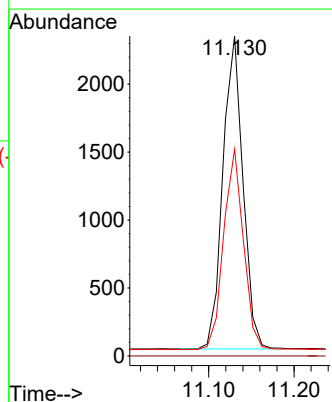
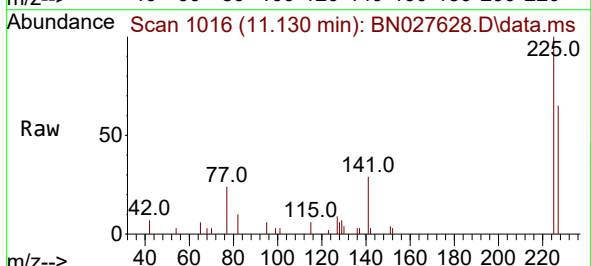
Tgt Ion:225 Resp: 3764

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 50.6 75.8

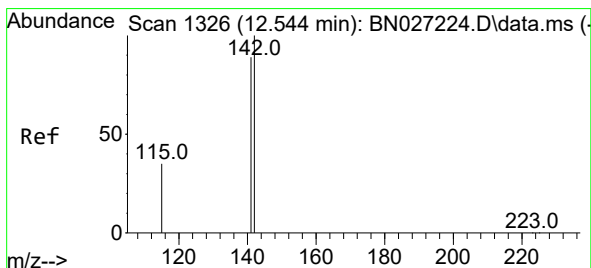
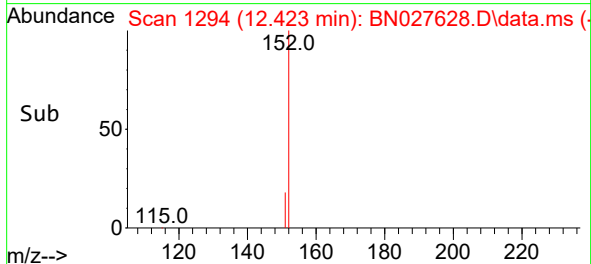
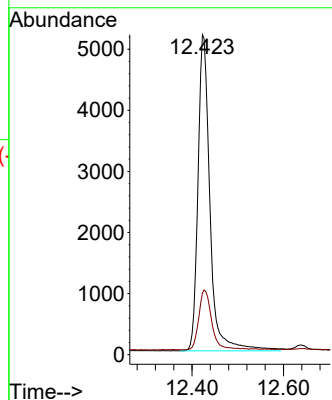
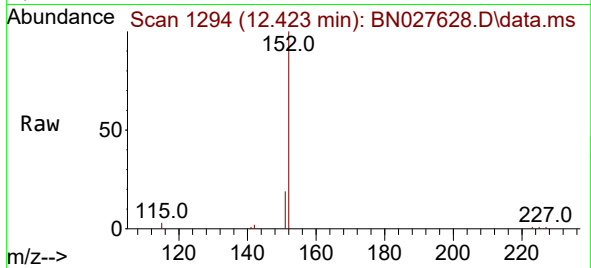




#11
2-Methylnaphthalene-d10
Concen: 0.360 ng
RT: 12.423 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

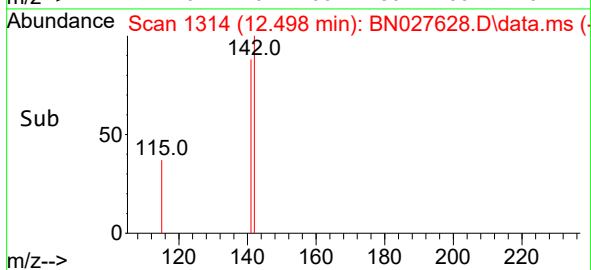
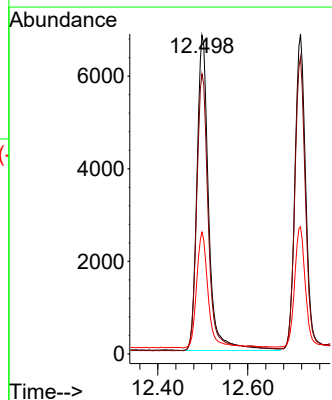
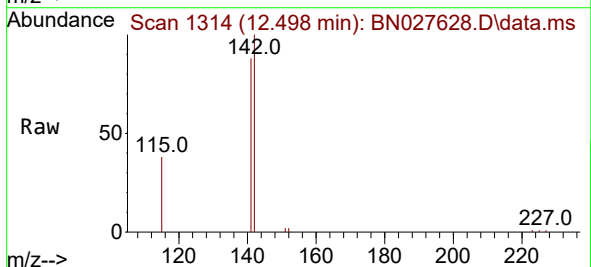
Instrument :
BNA_N
ClientSampleId :
PB155380BS

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

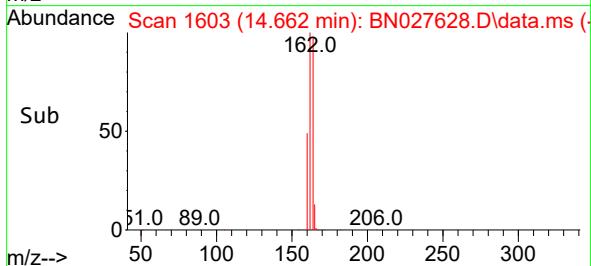
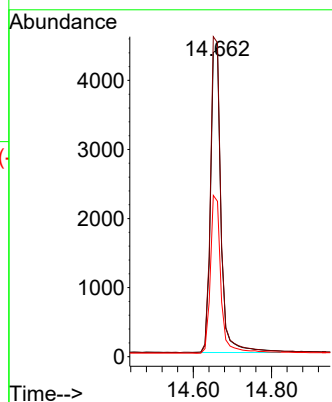
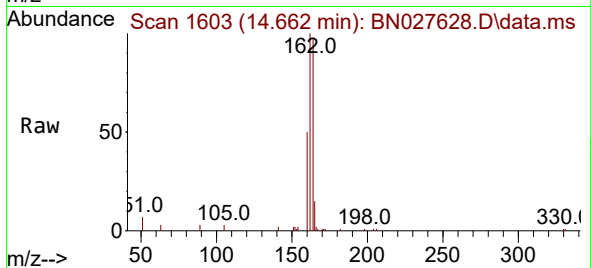
Tgt Ion:164 Resp: 8189

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

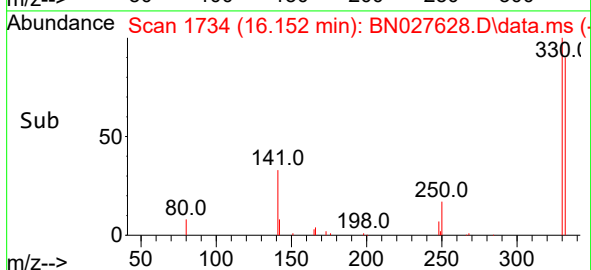
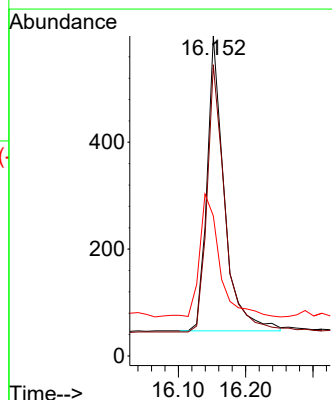
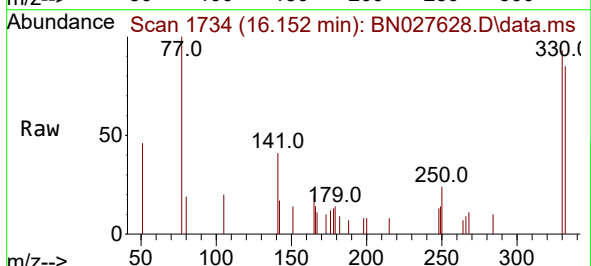
Tgt Ion:330 Resp: 987

Ion Ratio Lower Upper

330 100

332 94.4 75.2 112.8

141 48.0 36.2 54.4

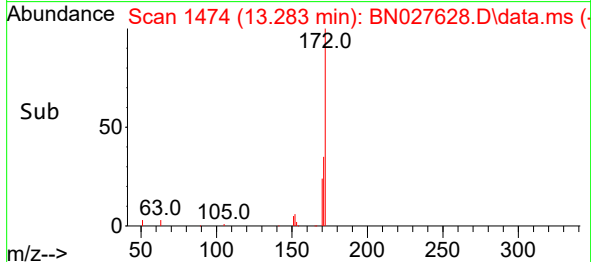
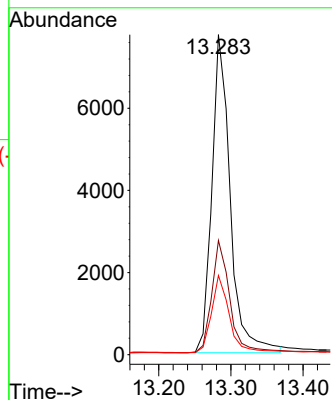
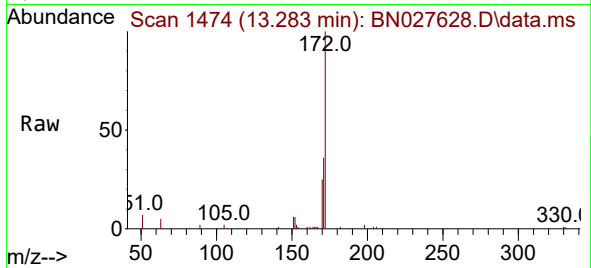




#15
2-Fluorobiphenyl
Concen: 0.440 ng
RT: 13.283 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

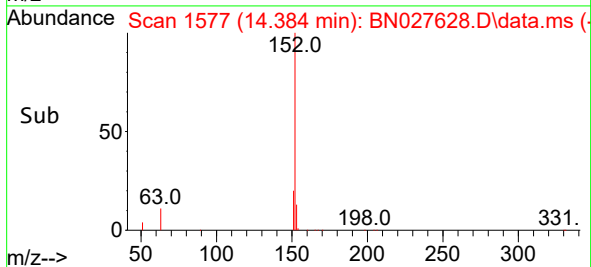
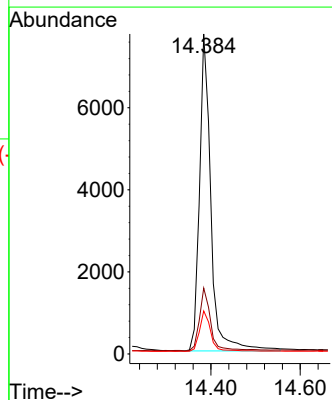
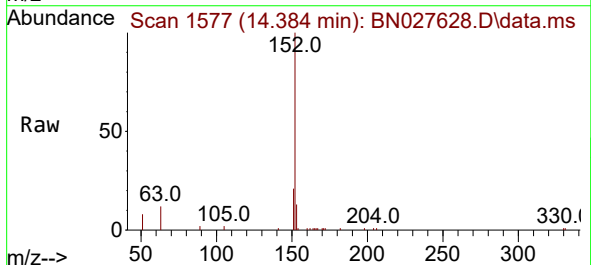
Instrument :
BNA_N
ClientSampleId :
PB155380BS

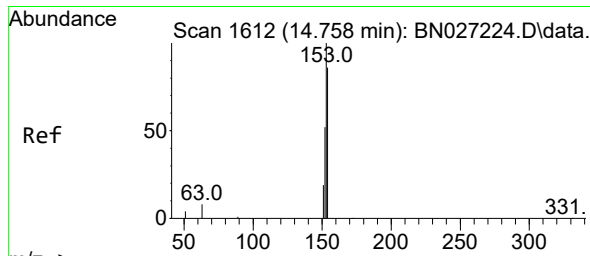
Tgt Ion:172 Resp: 13707
Ion Ratio Lower Upper
172 100
171 35.7 27.8 41.8
170 24.7 19.3 28.9



#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

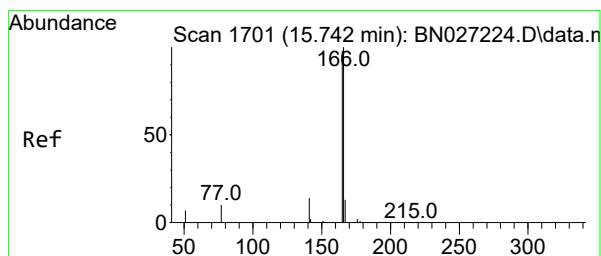
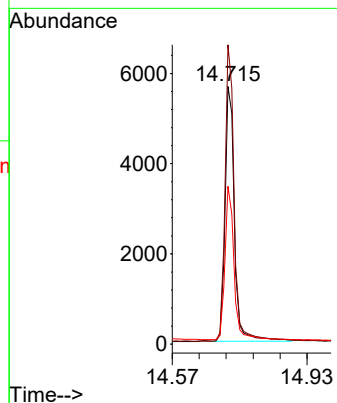
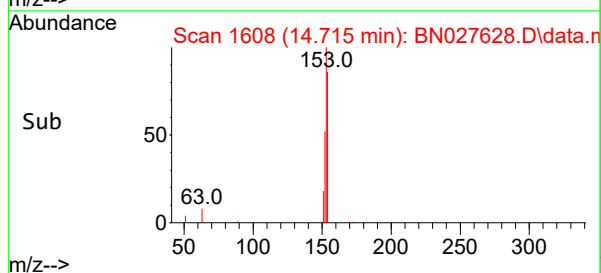
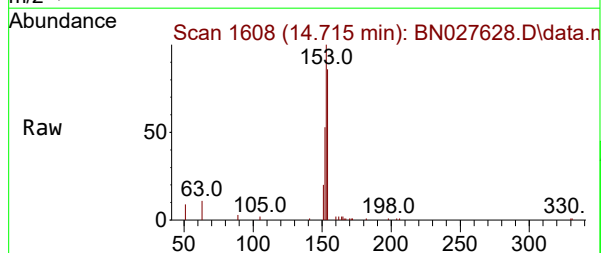
Tgt Ion:	154	Resp:	98
Ion	Ratio	Lower	Upper
154	100		
153	114.9	93.1	139.7
152	58.3	48.6	73.0

Instrument :

BNA_N

ClientSampleId :

PB155380BS



#18

Fluorene

Concen: 0.368 ng

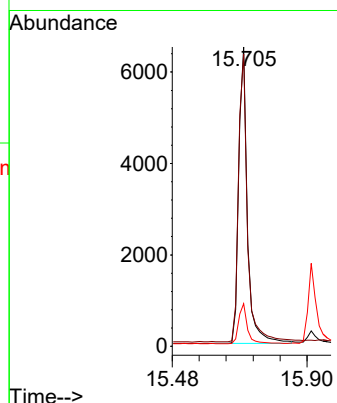
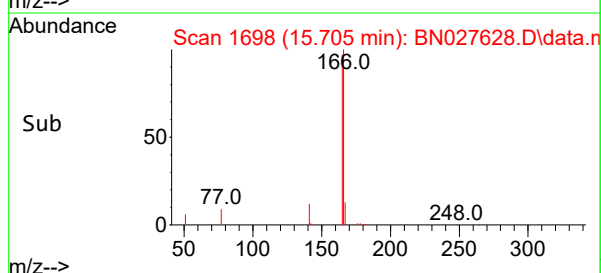
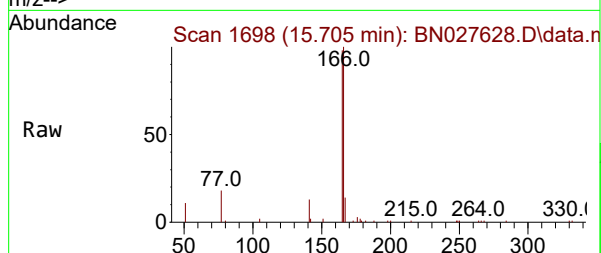
RT: 15.705 min Scan# 1698

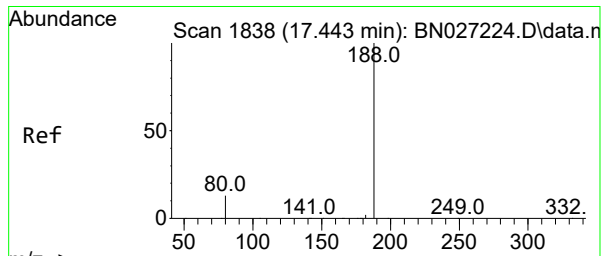
Delta R.T. 0.000 min

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

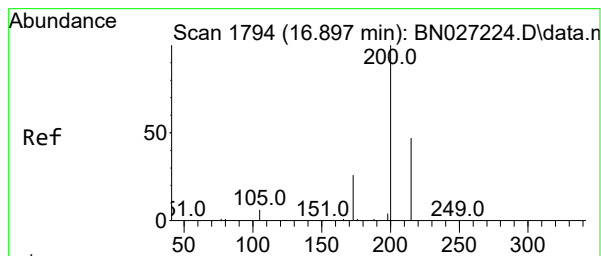
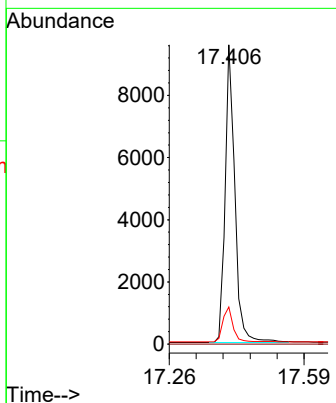
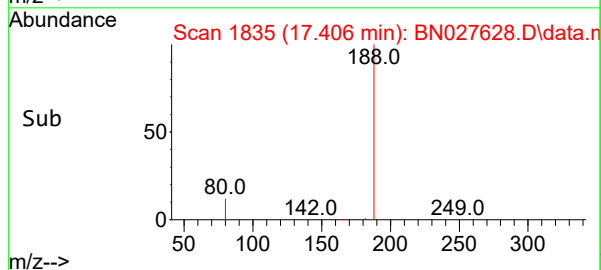
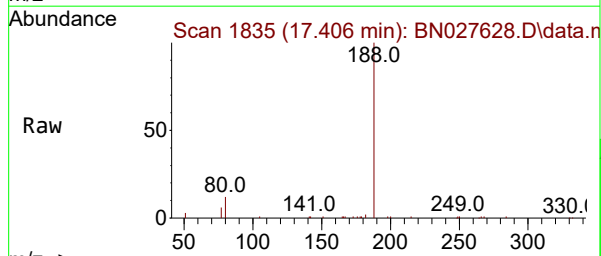




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.406 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

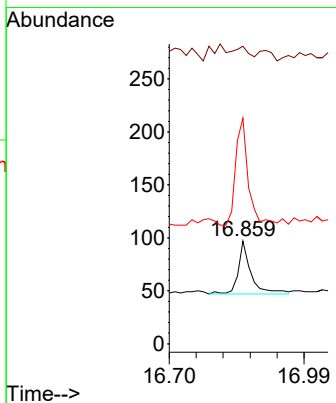
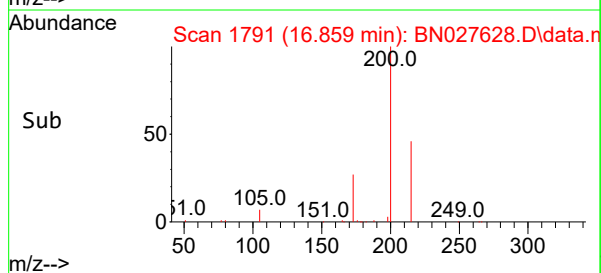
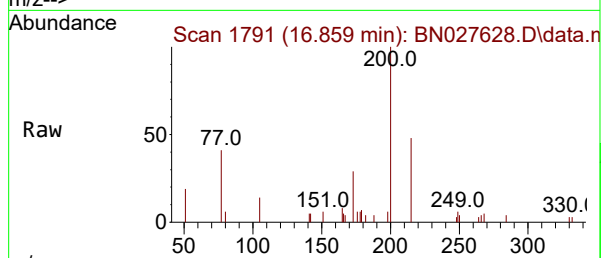
Tgt Ion:	188	Resp:	161
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.4	11.0	16.6

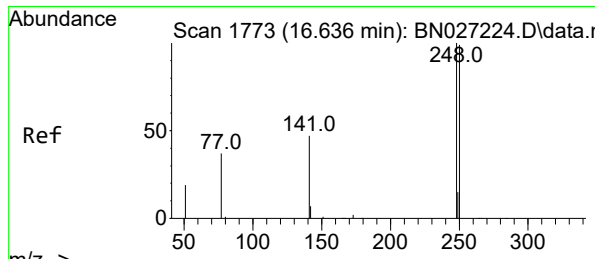
Instrument :
BNA_N
ClientSampled :
PB155380BS



#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

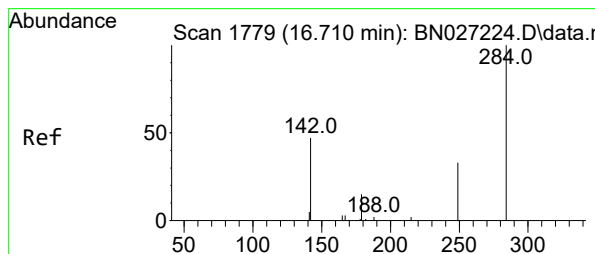
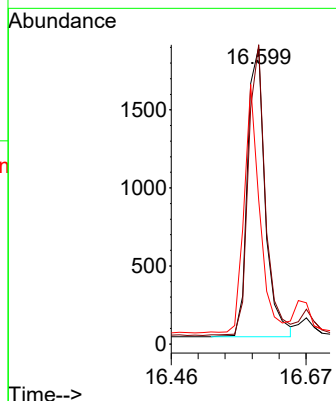
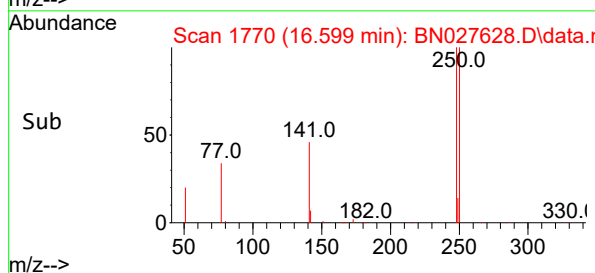
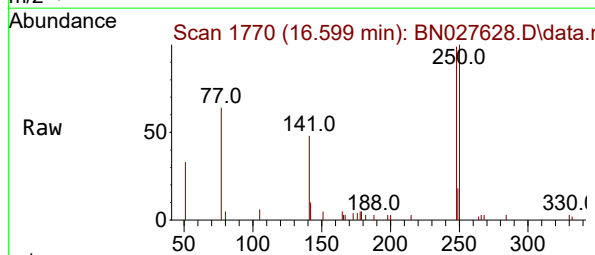
Tgt Ion:	248	Resp:	353
Ion	Ratio	Lower	Upper
248	100		
250	100.9	79.7	119.5
141	48.6	39.8	59.8

Instrument :

BNA_N

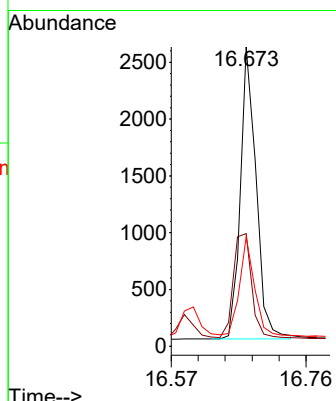
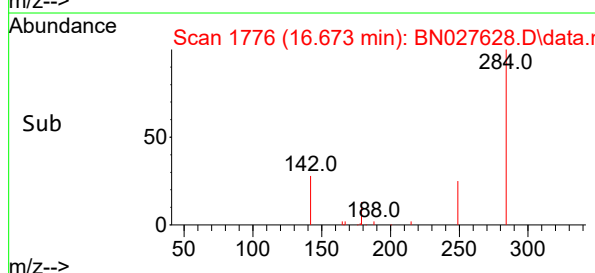
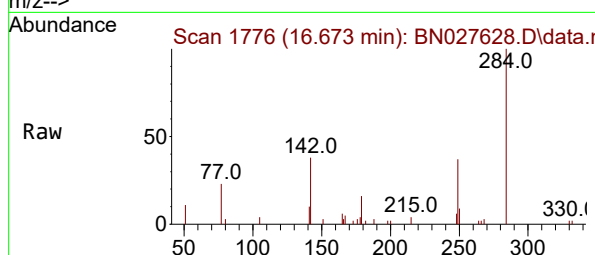
ClientSampled :

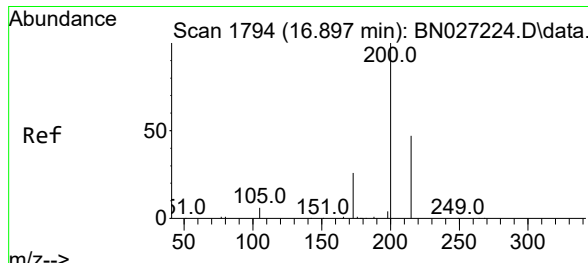
PB155380BS



#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# 1791
Delta R.T. 0.000 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

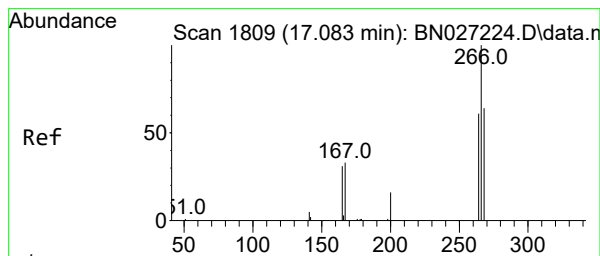
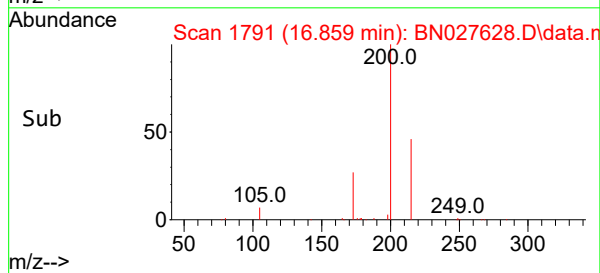
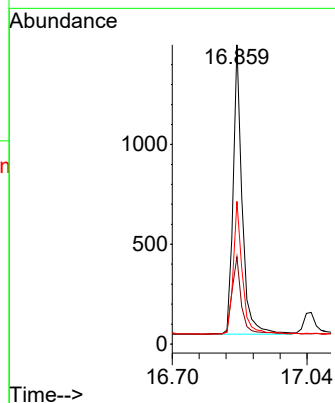
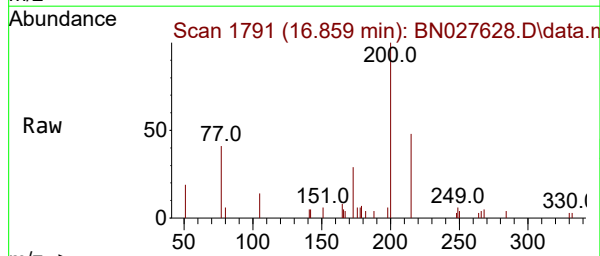
Tgt Ion:	200	Resp:	226
Ion Ratio	Lower	Upper	
200	100		
173	29.2	22.5	33.7
215	47.7	39.0	58.6

Instrument :

BNA_N

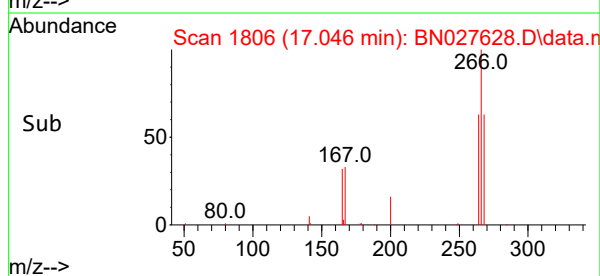
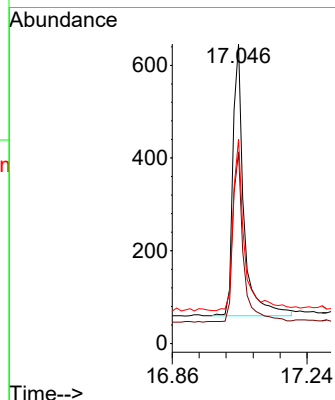
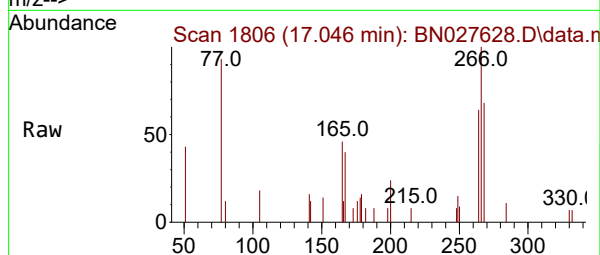
ClientSampled :

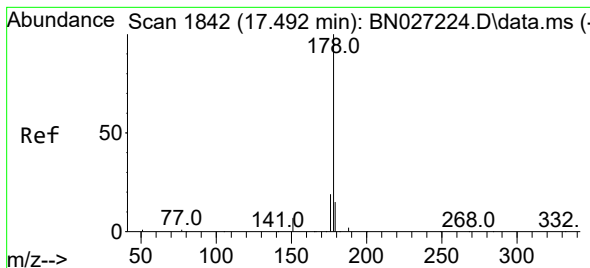
PB155380BS



#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

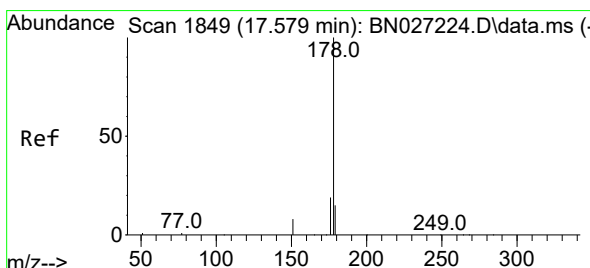
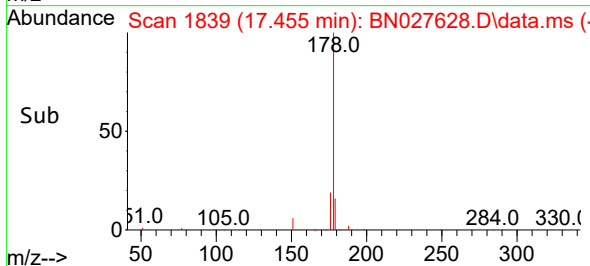
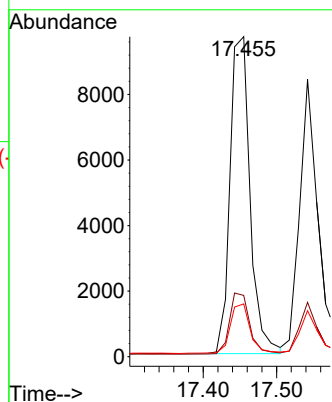
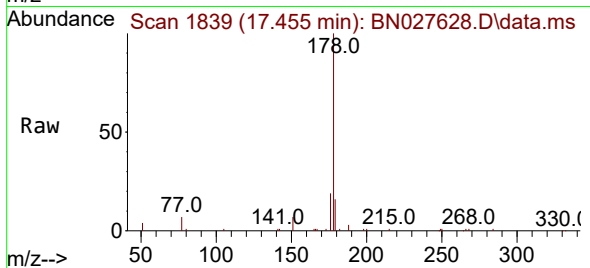
Tgt Ion:178 Resp: 18366

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

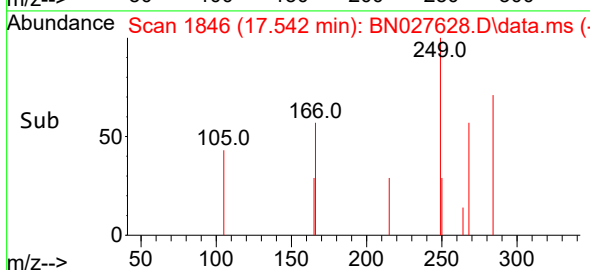
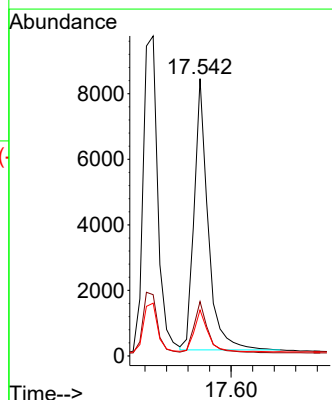
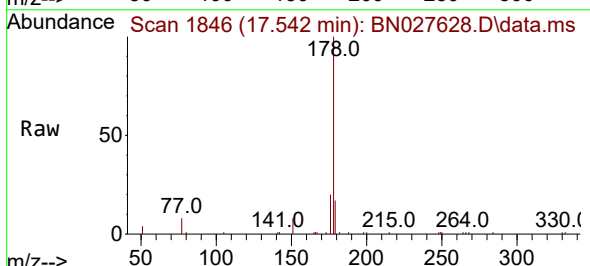
Tgt Ion:178 Resp: 14845

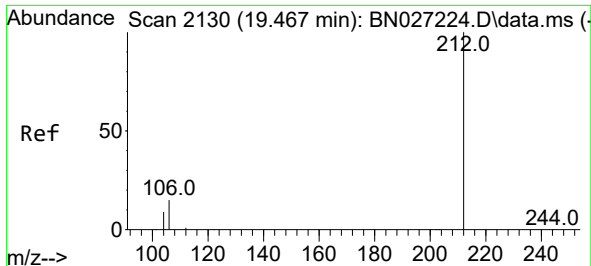
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.0 12.0 18.0

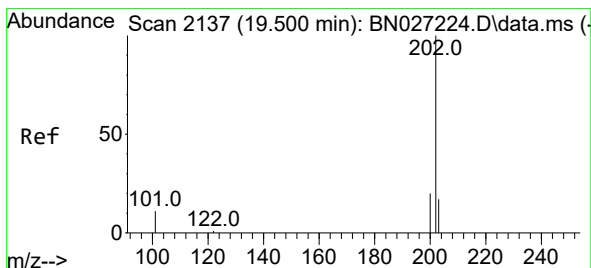
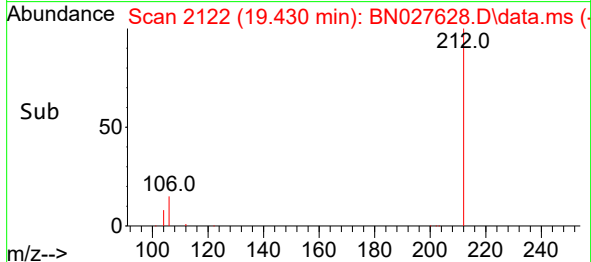
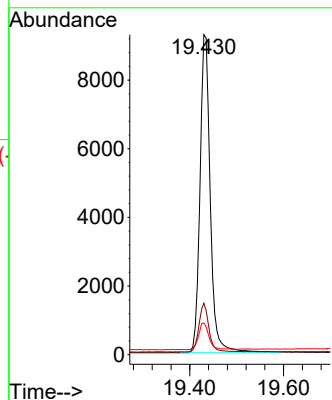
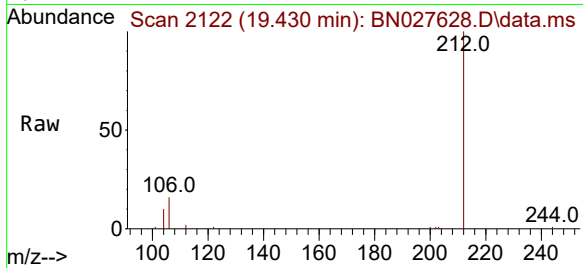




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.430 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

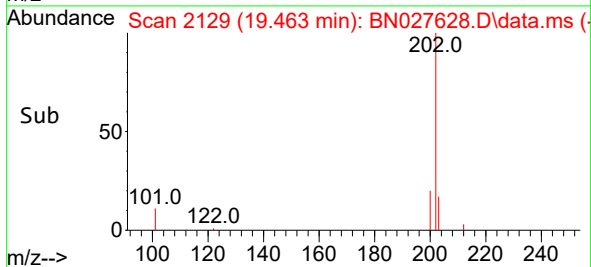
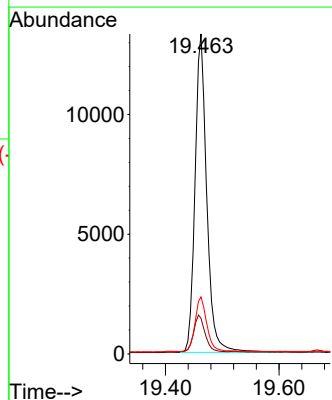
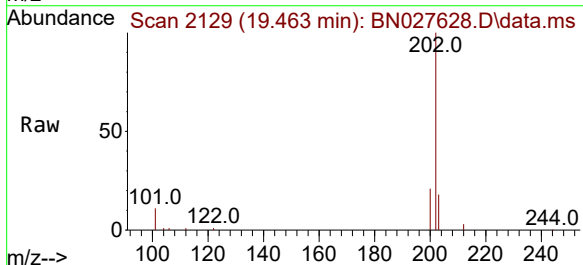
Instrument :
BNA_N
ClientSampleId :
PB155380BS

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

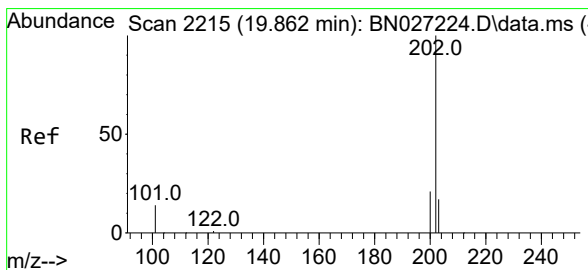
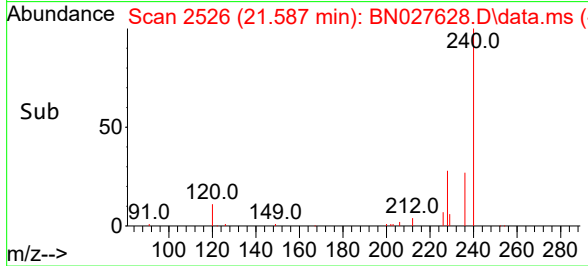
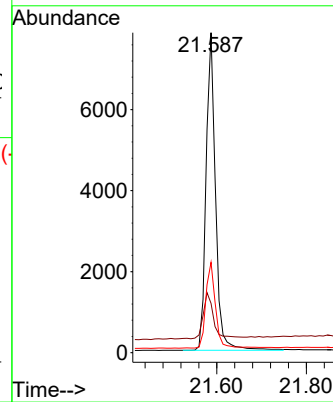
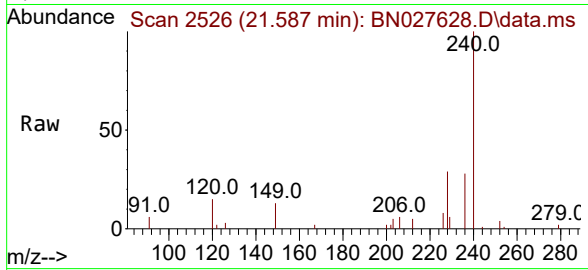
Tgt Ion:240 Resp: 11534

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

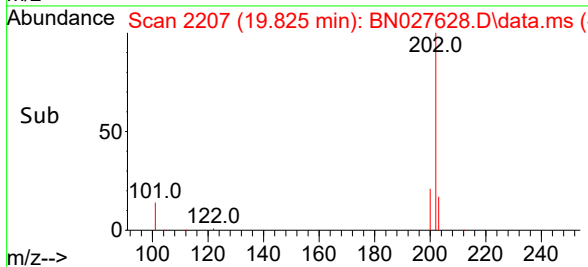
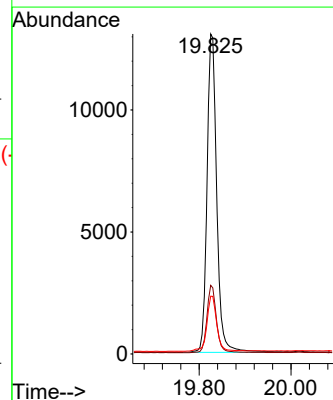
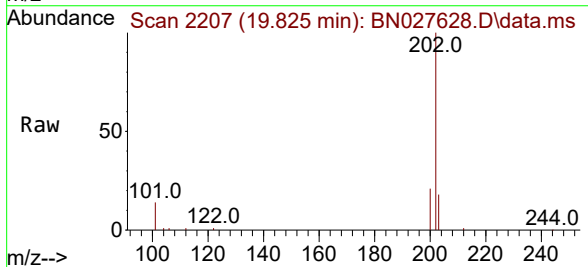
Tgt Ion:202 Resp: 19074

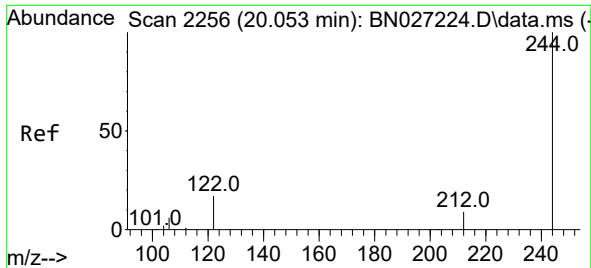
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.2 21.4

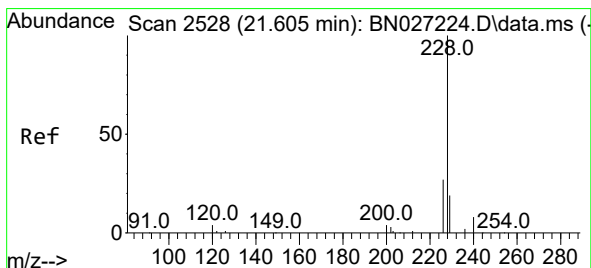
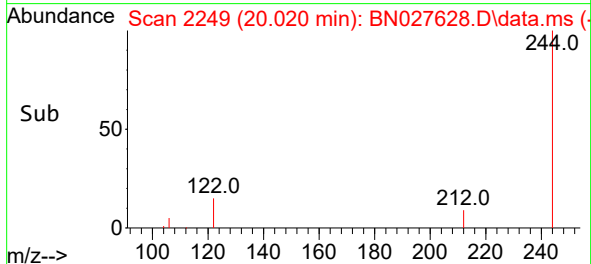
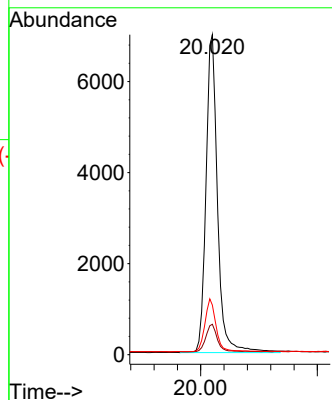
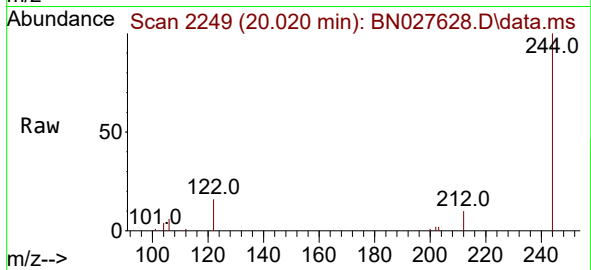




#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 20.020 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

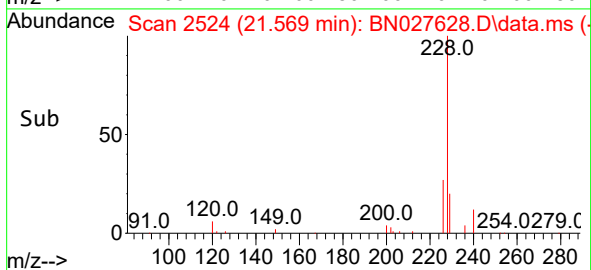
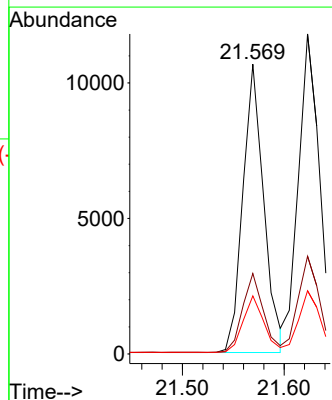
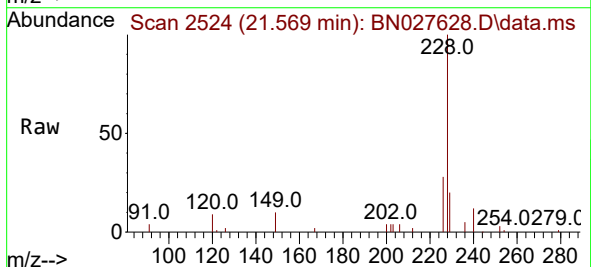
Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

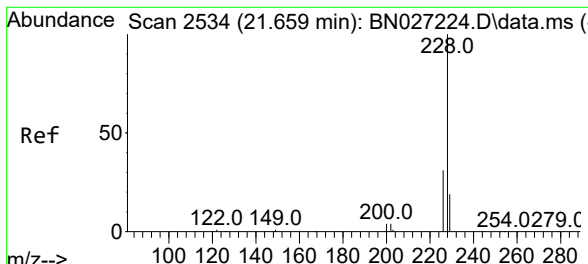
Tgt Ion:244 Resp: 9641
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.5 11.3
 122 15.5 14.0 21.0



#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

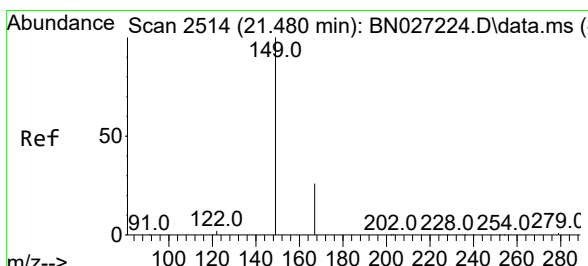
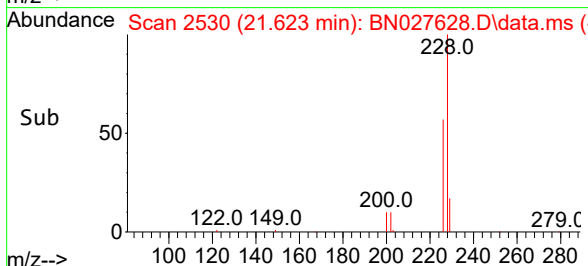
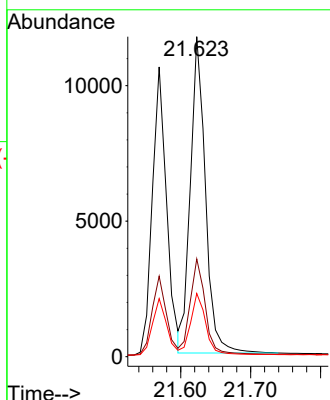
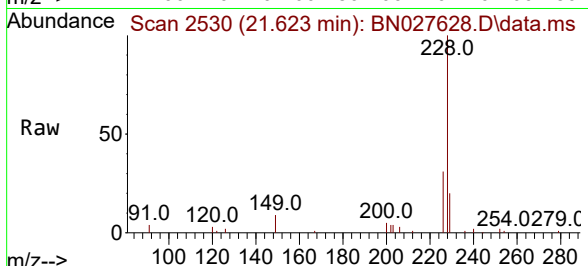




#33
 Chrysene
 Concen: 0.402 ng
 RT: 21.623 min Scan# 2150
 Delta R.T. 0.000 min
 Lab File: BN027628.D
 Acq: 13 Sep 2023 03:31

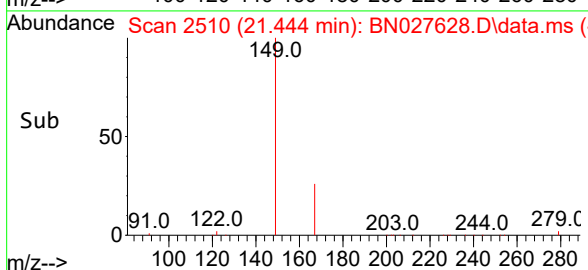
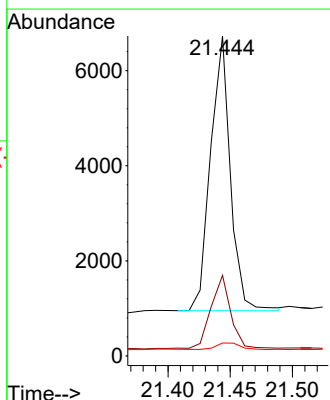
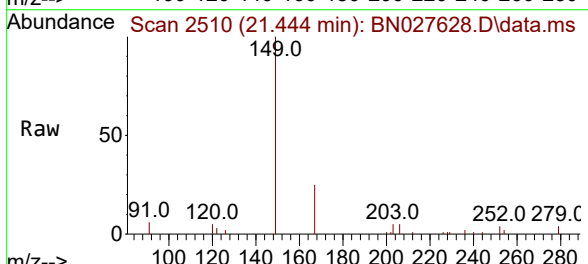
Instrument :
 BNA_N
 ClientSampleId :
 PB155380BS

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

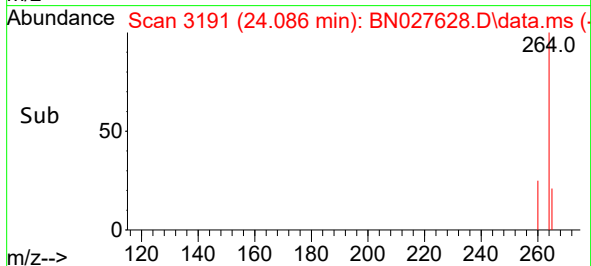
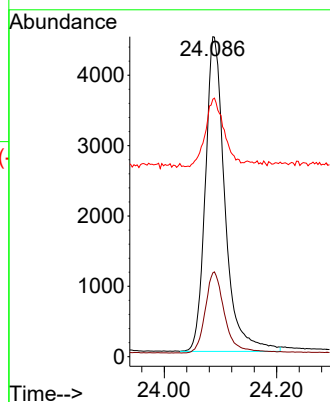
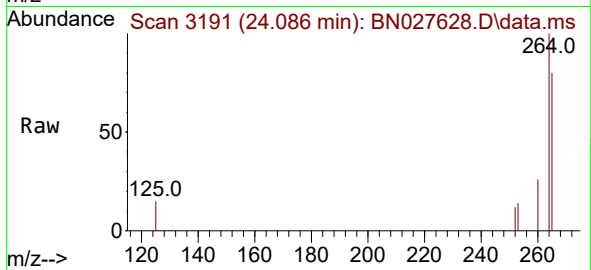
Tgt Ion:264 Resp: 10792

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

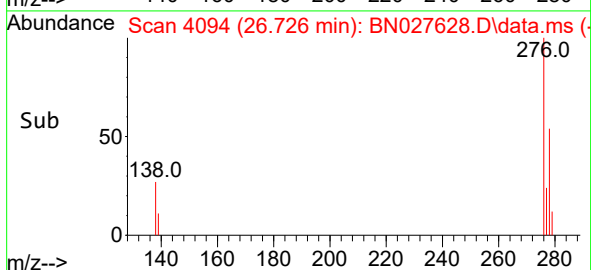
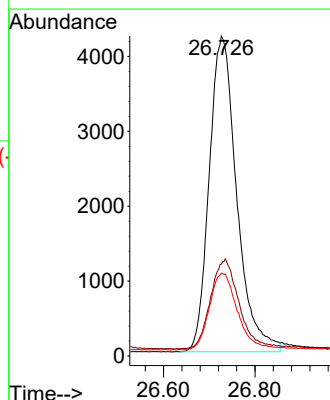
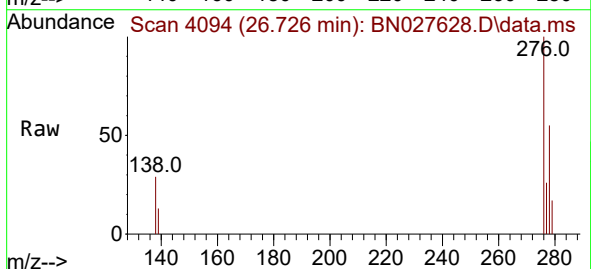
Tgt Ion:276 Resp: 17634

Ion Ratio Lower Upper

276 100

138 28.9 23.4 35.2

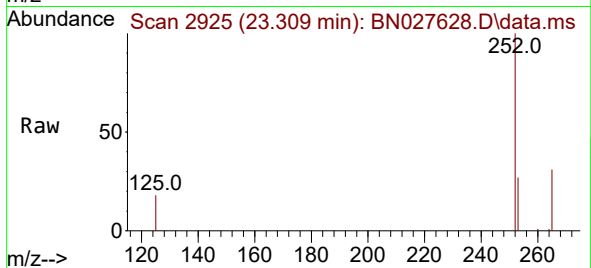
277 24.8 19.8 29.8



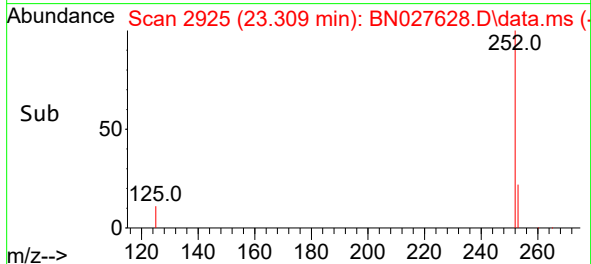
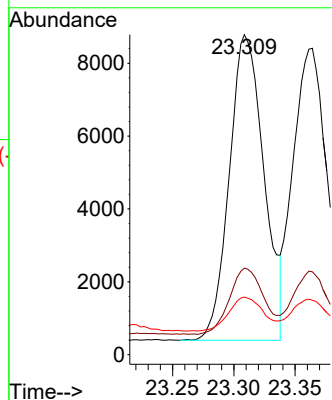


#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.309 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BN027628.D
Acq: 13 Sep 2023 03:31

Instrument :
BNA_N
ClientSampleId :
PB155380BS

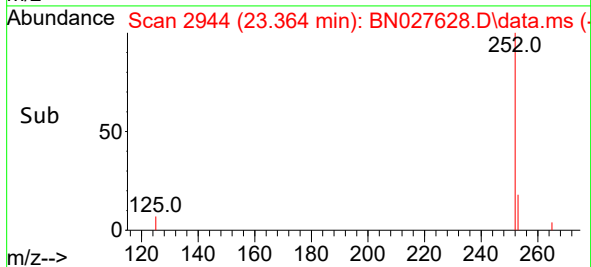
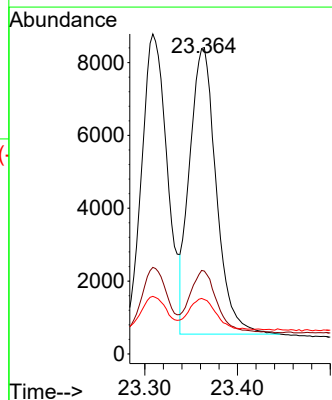
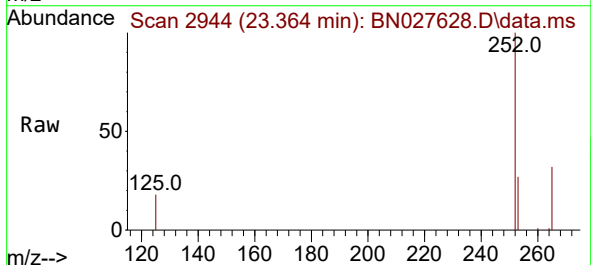


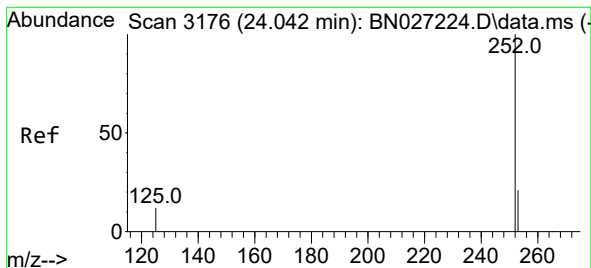
Tgt Ion:252 Resp: 16494
Ion Ratio Lower Upper
252 100
253 27.0 19.9 29.9
125 18.0 13.8 20.6



#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

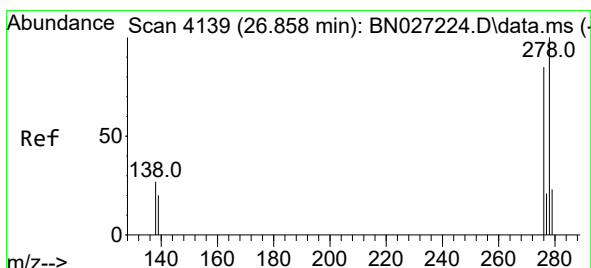
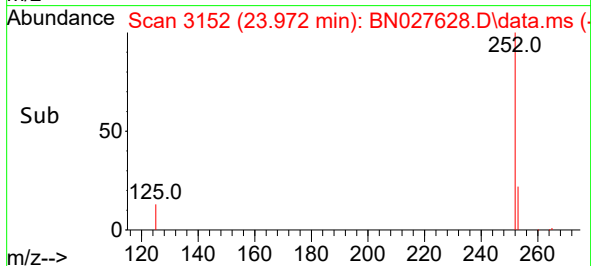
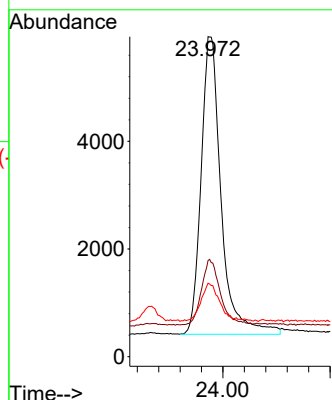
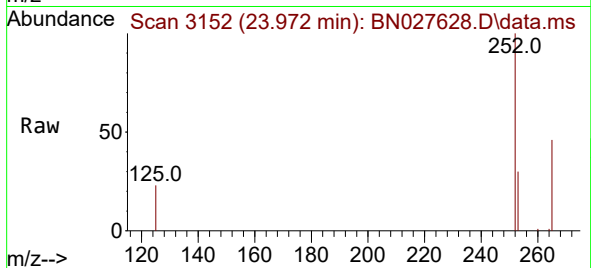
Tgt Ion:252 Resp: 14352

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

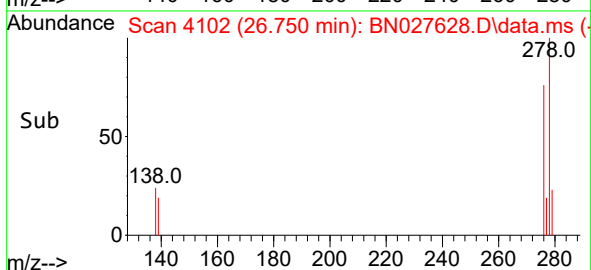
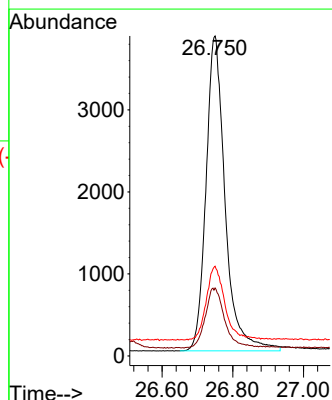
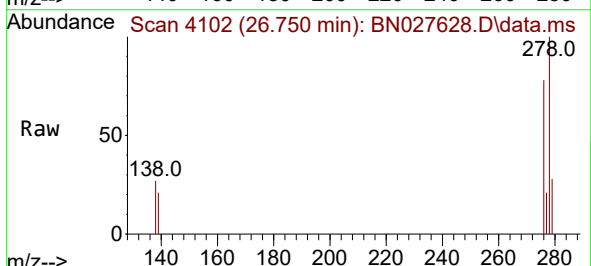
Tgt Ion:278 Resp: 14425

Ion Ratio Lower Upper

278 100

139 21.3 17.9 26.9

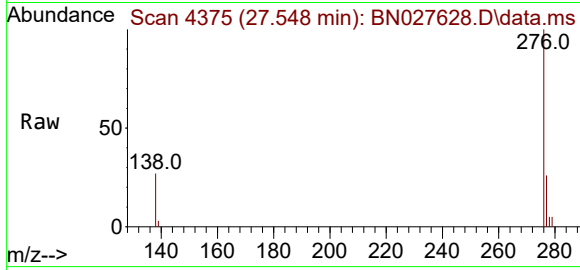
279 28.1 21.8 32.6





#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

