

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
 Data File : BN025457.D
 Acq On : 17 May 2023 17:30
 Operator : CG/JU
 Sample : PB152856BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152856BS

Quant Time: May 18 03:40:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 03:36:39 2023
 Response via : Initial Calibration

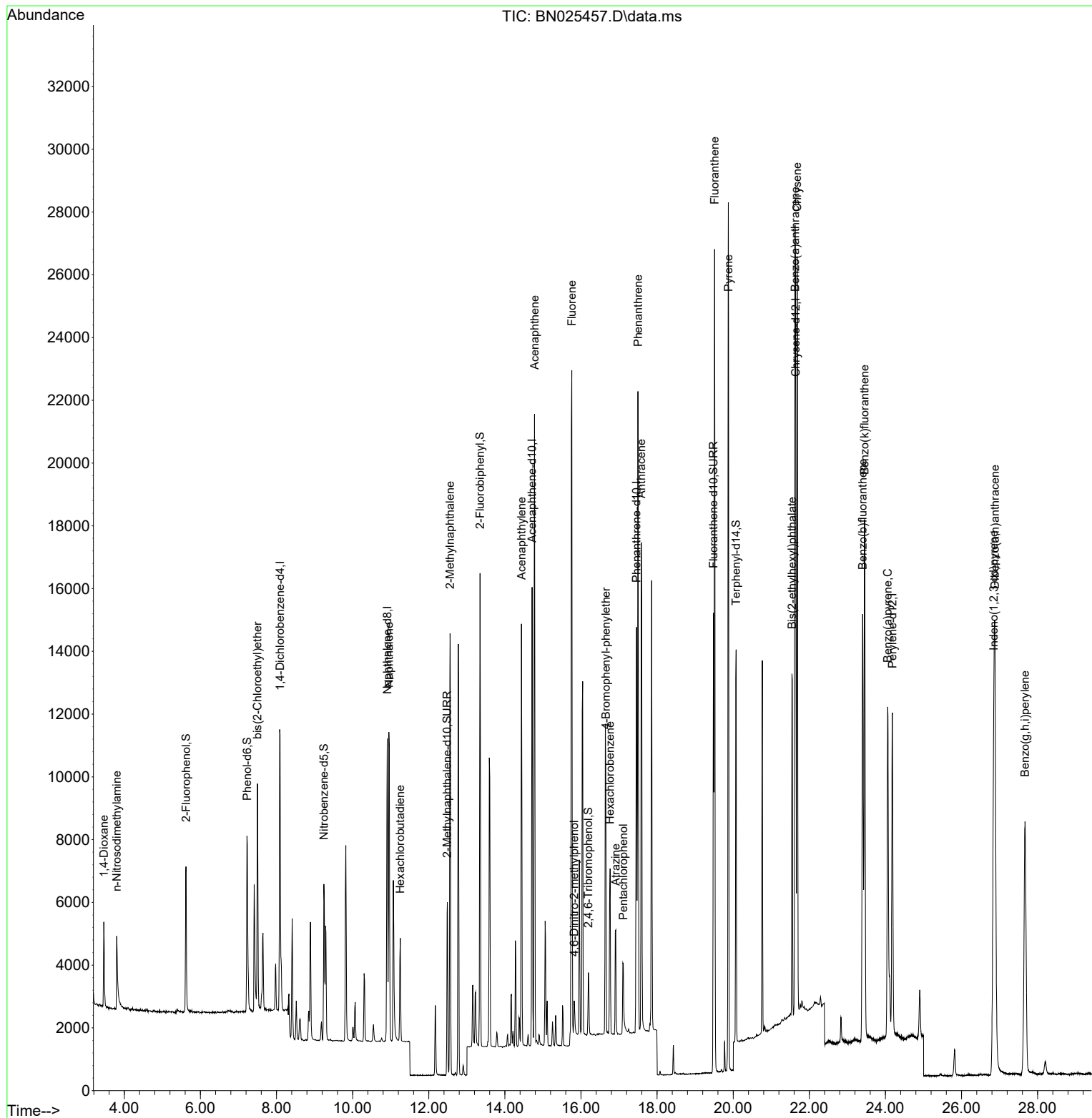
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.092	152	4624	0.400	ng	0.00
7) Naphthalene-d8	10.910	136	12979	0.400	ng	# 0.00
13) Acenaphthene-d10	14.715	164	7636	0.400	ng	0.00
19) Phenanthrene-d10	17.460	188	17091	0.400	ng	# 0.00
29) Chrysene-d12	21.643	240	13763	0.400	ng	0.00
35) Perylene-d12	24.182	264	14945	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.622	112	4158	0.419	ng	0.00
5) Phenol-d6	7.232	99	5477	0.411	ng	0.00
8) Nitrobenzene-d5	9.244	82	4167	0.470	ng	0.00
11) 2-Methylnaphthalene-d10	12.487	152	7356	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	1164	0.450	ng	0.00
15) 2-Fluorobiphenyl	13.347	172	12537	0.449	ng	0.00
27) Fluoranthene-d10	19.481	212	15905	0.391	ng	0.00
31) Terphenyl-d14	20.076	244	10946	0.438	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.462	88	1947	0.450	ng	97
3) n-Nitrosodimethylamine	3.802	42	1861	0.355	ng	# 94
6) bis(2-Chloroethyl)ether	7.499	93	5606	0.293	ng	92
9) Naphthalene	10.953	128	13822	0.427	ng	99
10) Hexachlorobutadiene	11.252	225	2676	0.422	ng	# 99
12) 2-Methylnaphthalene	12.559	142	9796	0.411	ng	100
16) Acenaphthylene	14.437	152	14409	0.409	ng	100
17) Acenaphthene	14.780	154	9733	0.445	ng	99
18) Fluorene	15.759	166	12285	0.427	ng	97
20) 4,6-Dinitro-2-methylph...	15.821	198	1148	0.533	ng	# 75
21) 4-Bromophenyl-phenylether	16.653	248	4119	0.415	ng	# 90
22) Hexachlorobenzene	16.765	284	3927	0.427	ng	97
23) Atrazine	16.914	200	3114	0.374	ng	94
24) Pentachlorophenol	17.112	266	1602	0.560	ng	99
25) Phenanthrene	17.497	178	20215	0.420	ng	100
26) Anthracene	17.584	178	18625	0.400	ng	100
28) Fluoranthene	19.511	202	23185	0.407	ng	100
30) Pyrene	19.873	202	25351	0.482	ng	100
32) Benzo(a)anthracene	21.625	228	20997	0.434	ng	99
33) Chrysene	21.679	228	22010	0.458	ng	98
34) Bis(2-ethylhexyl)phtha...	21.544	149	11180	0.395	ng	100
36) Indeno(1,2,3-cd)pyrene	26.848	276	24158	0.400	ng	97
37) Benzo(b)fluoranthene	23.401	252	21270	0.406	ng	99
38) Benzo(k)fluoranthene	23.454	252	23654	0.440	ng	99
39) Benzo(a)pyrene	24.062	252	19472	0.390	ng	99
40) Dibenzo(a,h)anthracene	26.877	278	20210	0.417	ng	99
41) Benzo(g,h,i)perylene	27.667	276	21186	0.414	ng	99

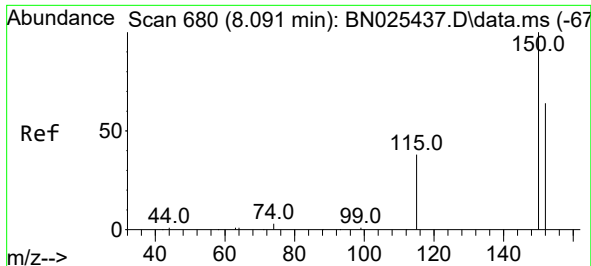
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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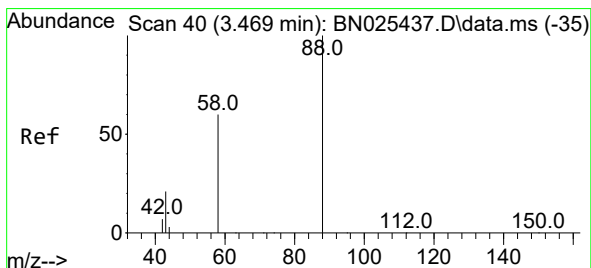
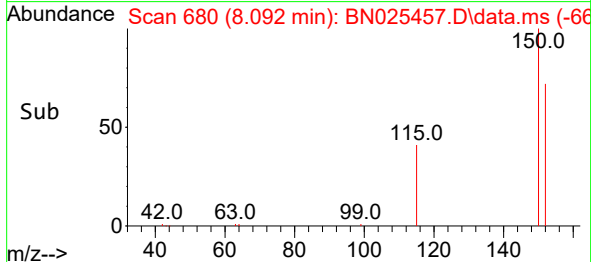
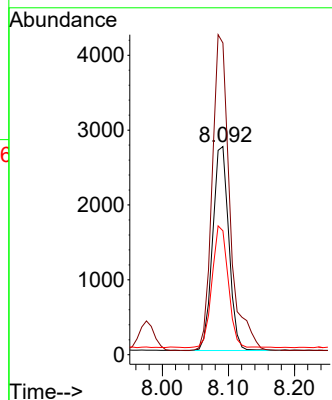
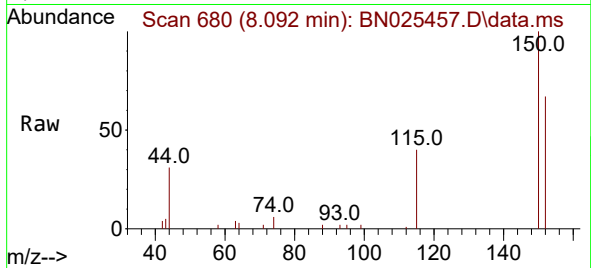




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.092 min Scan# 61
 Delta R.T. 0.008 min
 Lab File: BN025457.D
 Acq: 17 May 2023 17:30

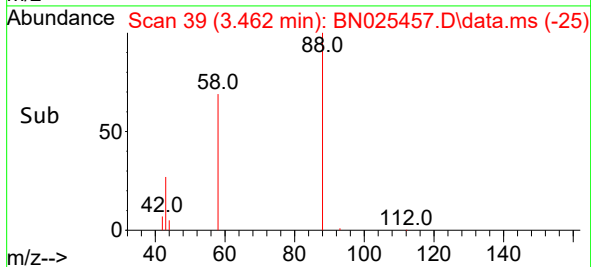
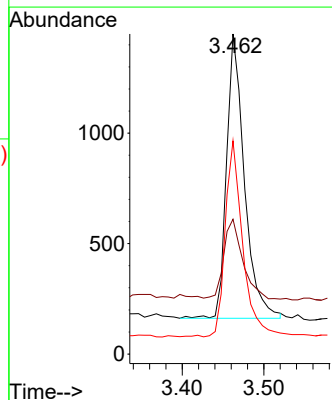
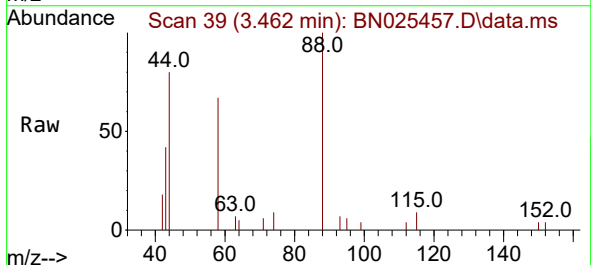
Instrument :
 BNA_N
 ClientSampleId :
 PB152856BS

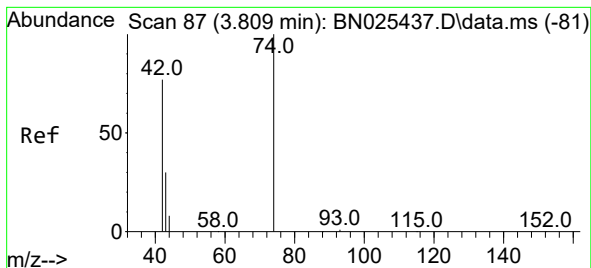
Tgt Ion:152 Resp: 4624
 Ion Ratio Lower Upper
 152 100
 150 149.7 123.7 185.5
 115 59.5 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.450 ng
 RT: 3.462 min Scan# 39
 Delta R.T. -0.000 min
 Lab File: BN025457.D
 Acq: 17 May 2023 17:30

Tgt Ion: 88 Resp: 1947
 Ion Ratio Lower Upper
 88 100
 43 29.8 25.1 37.7
 58 67.4 55.5 83.3





#3

n-Nitrosodimethylamine

Concen: 0.355 ng

RT: 3.802 min Scan# 80

Delta R.T. 0.007 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

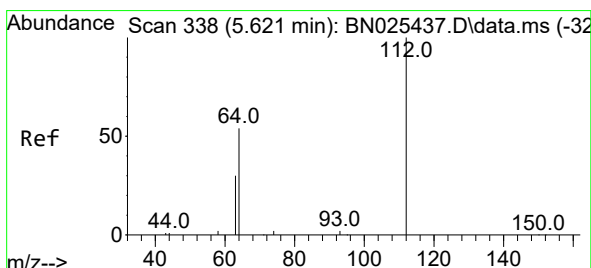
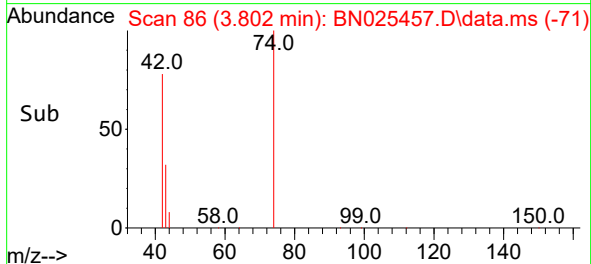
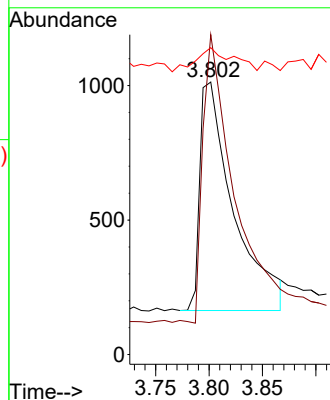
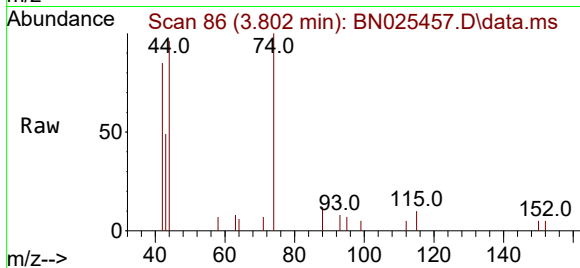
Tgt Ion: 42 Resp: 1861

Ion Ratio Lower Upper

42 100

74 118.3 100.1 150.1

44 11.4 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.419 ng

RT: 5.622 min Scan# 338

Delta R.T. 0.007 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

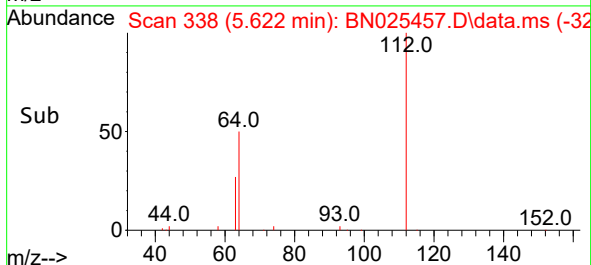
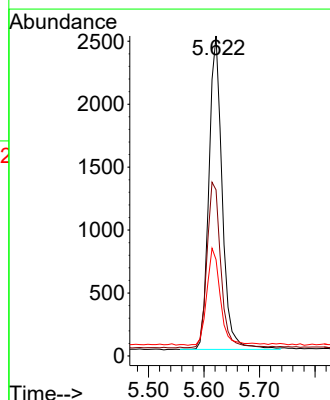
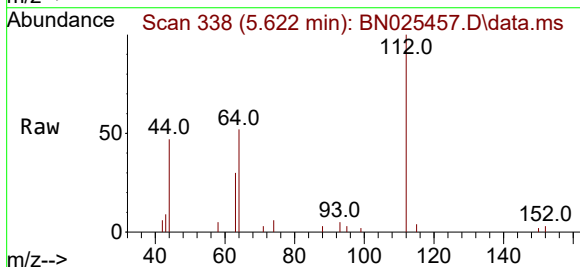
Tgt Ion: 112 Resp: 4158

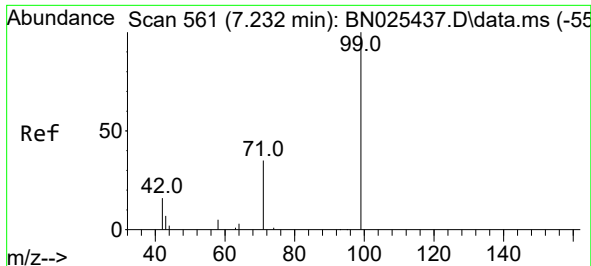
Ion Ratio Lower Upper

112 100

64 54.5 43.9 65.9

63 30.9 25.0 37.4

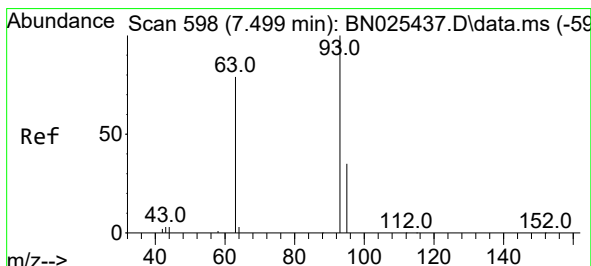
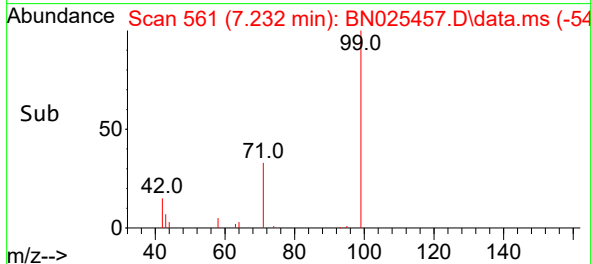
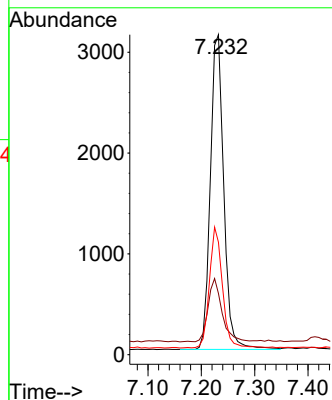
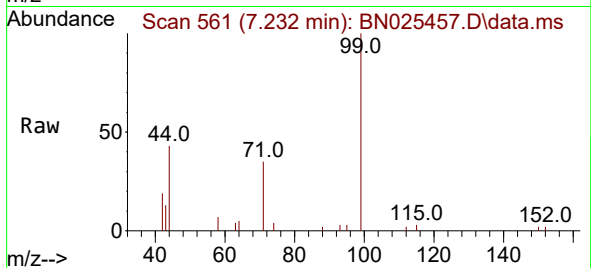




#5
Phenol-d6
Concen: 0.411 ng
RT: 7.232 min Scan# 561
Delta R.T. 0.007 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

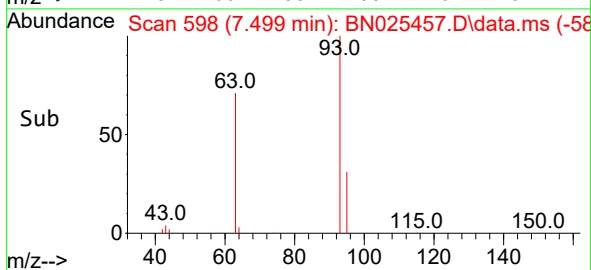
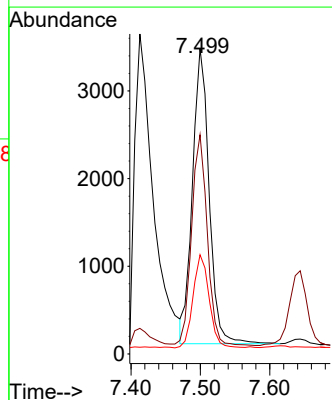
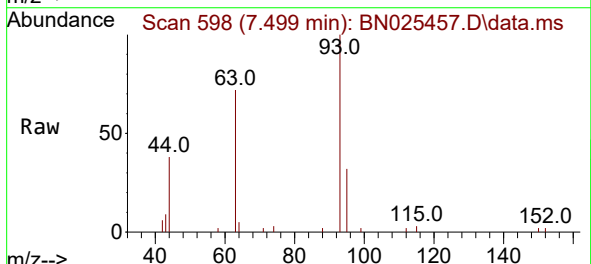
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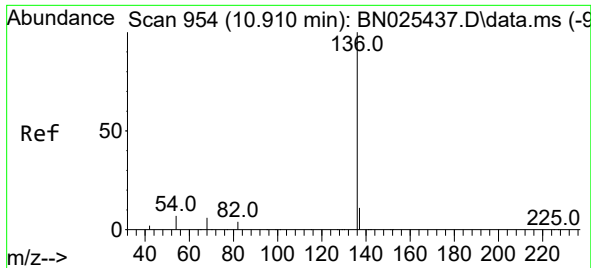
Tgt Ion: 99 Resp: 5477
Ion Ratio Lower Upper
99 100
42 20.8 16.4 24.6
71 37.3 29.4 44.0



#6
bis(2-Chloroethyl)ether
Concen: 0.293 ng
RT: 7.499 min Scan# 598
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion: 93 Resp: 5606
Ion Ratio Lower Upper
93 100
63 67.2 48.5 72.7
95 30.5 22.0 33.0

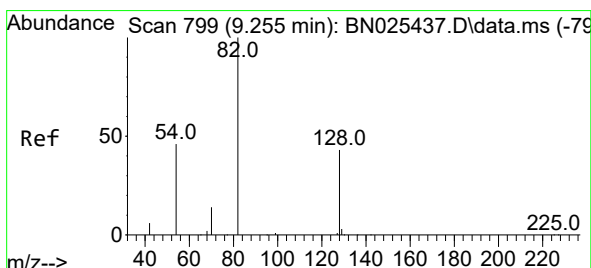
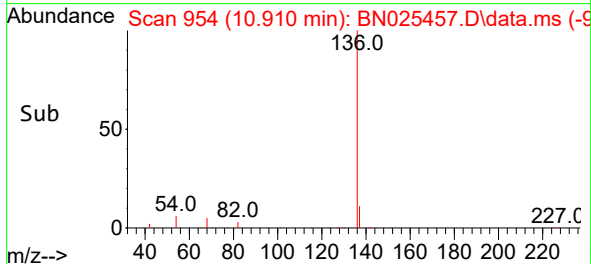
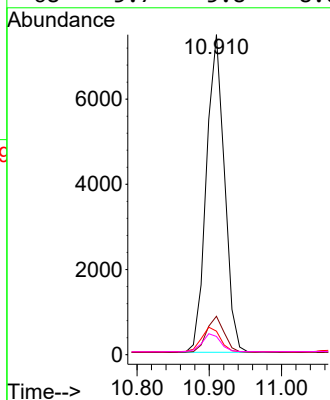
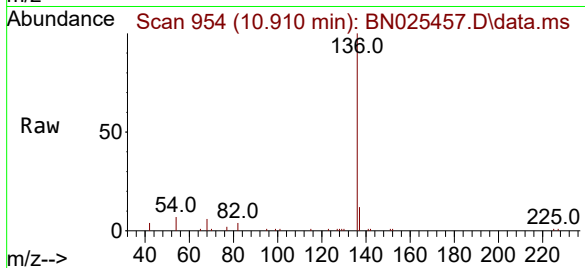




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.910 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

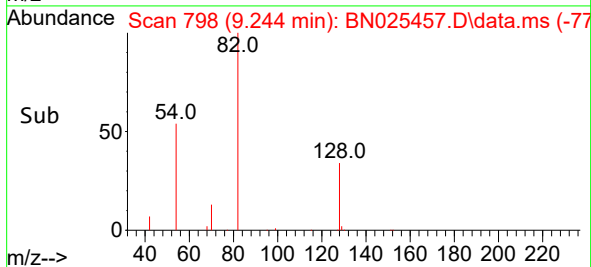
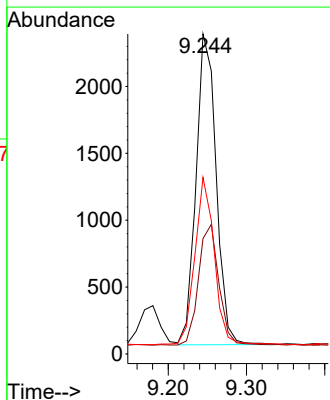
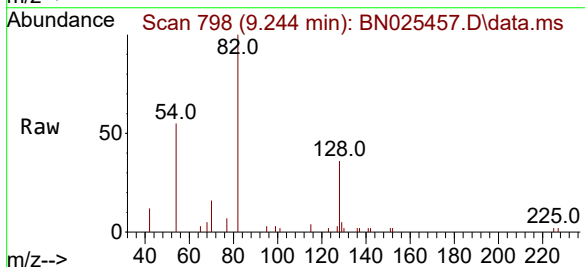
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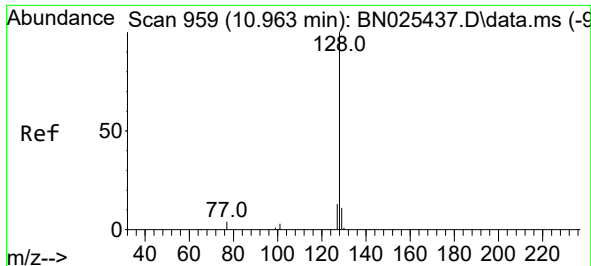
Tgt Ion:	136	Resp:	12979
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.4	14.0
54	7.3	7.0	10.4
68	5.7	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.470 ng
RT: 9.244 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:	82	Resp:	4167
Ion	Ratio	Lower	Upper
82	100		
128	36.0	35.7	53.5
54	55.2	38.6	57.8

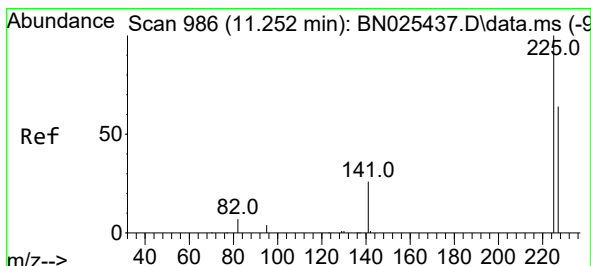
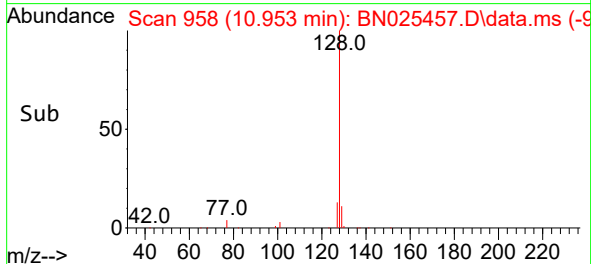
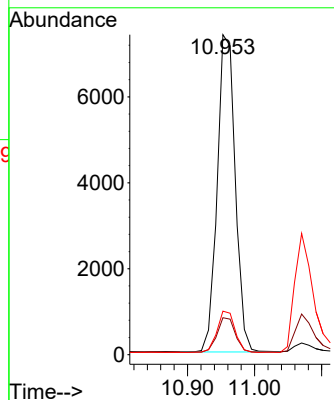
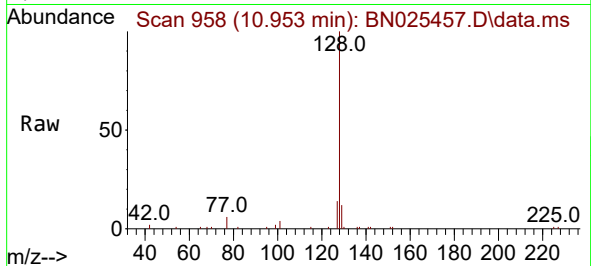




#9
Naphthalene
Concen: 0.427 ng
RT: 10.953 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

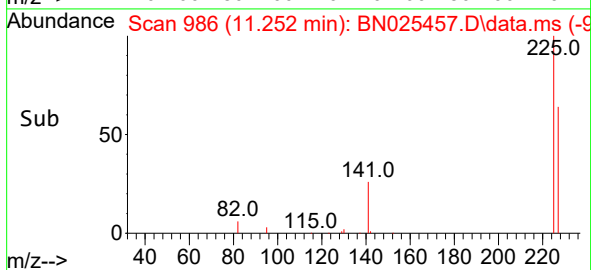
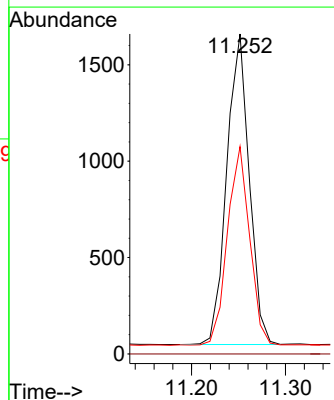
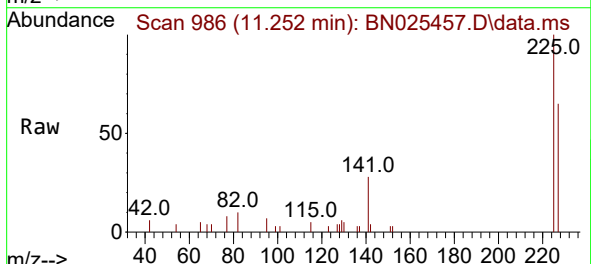
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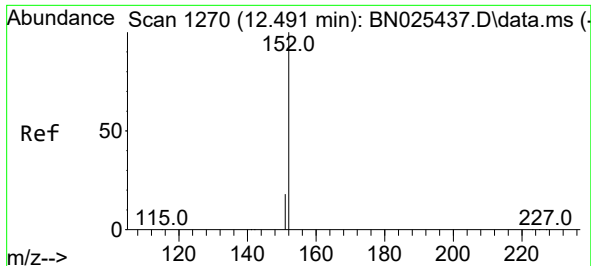
Tgt Ion:128 Resp: 13822
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.2
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.422 ng
RT: 11.252 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:225 Resp: 2676
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.1 76.7

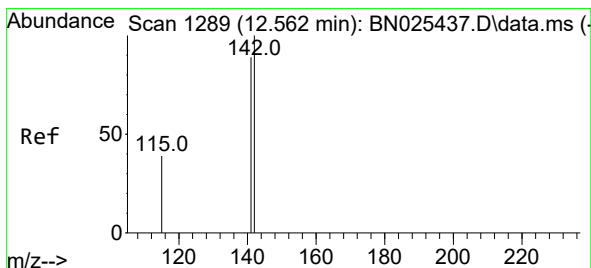
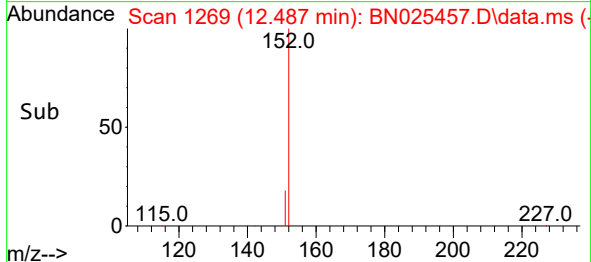
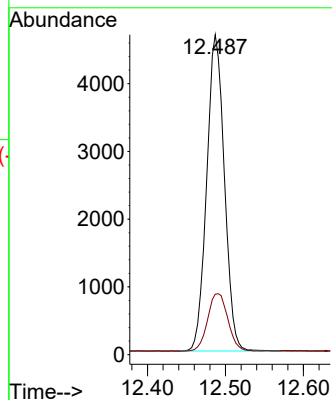
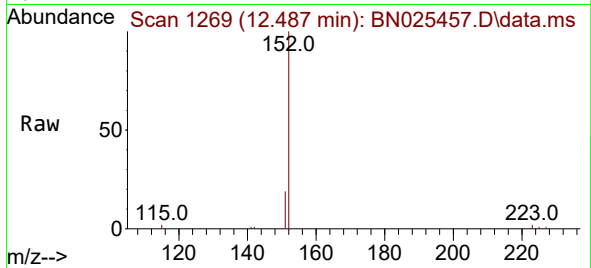




#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.487 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

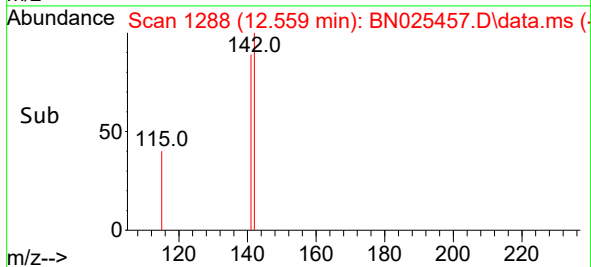
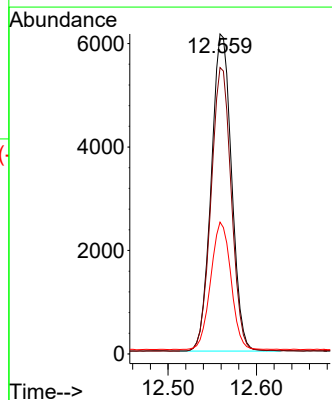
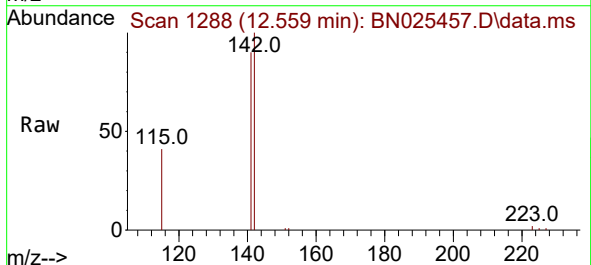
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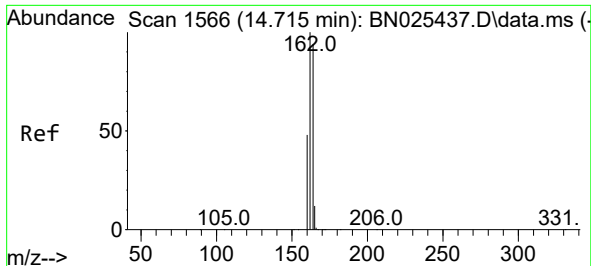
Tgt Ion:152 Resp: 7356
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 12.559 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:142 Resp: 9796
Ion Ratio Lower Upper
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141 89.5 71.4 107.0
115 41.2 32.6 48.8

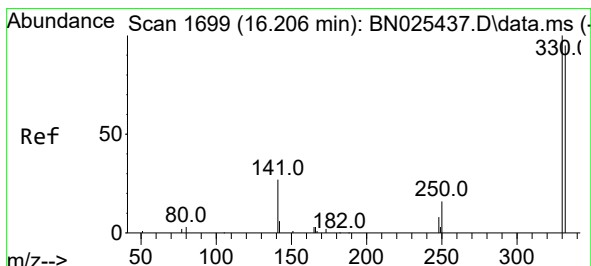
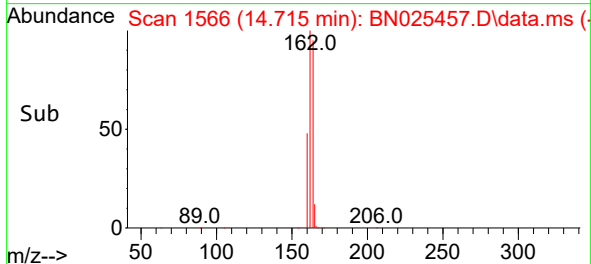
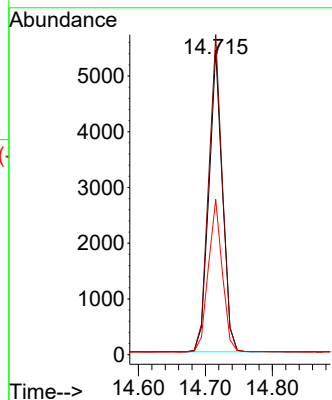
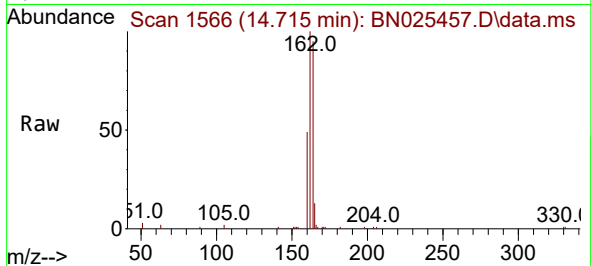




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.715 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

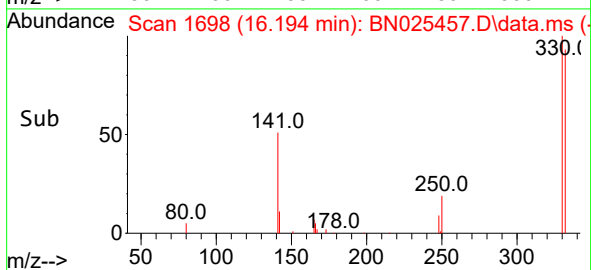
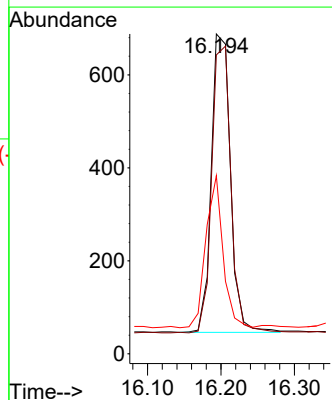
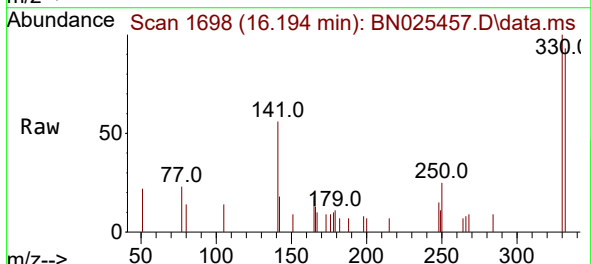
Instrument :
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ClientSampleId :
PB152856BS

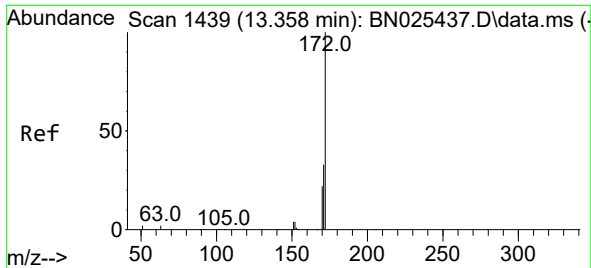
Tgt Ion:164 Resp: 7636
Ion Ratio Lower Upper
164 100
162 105.0 84.8 127.2
160 51.0 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.450 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:330 Resp: 1164
Ion Ratio Lower Upper
330 100
332 96.5 75.5 113.3
141 45.1 35.3 52.9

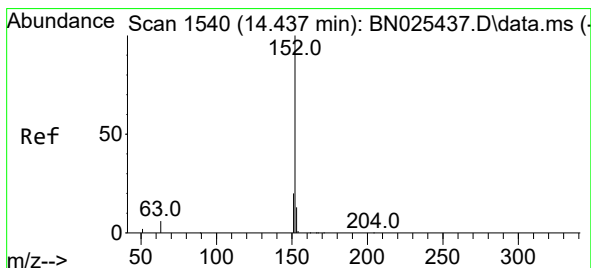
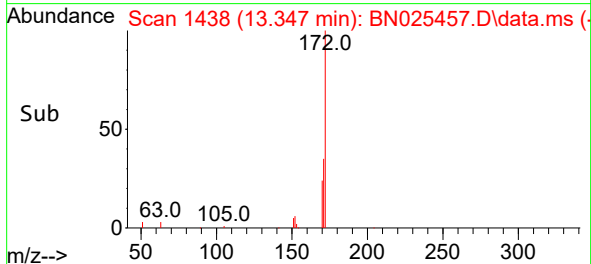
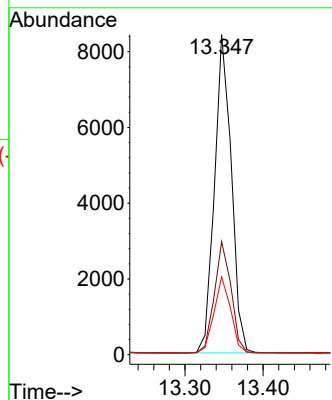
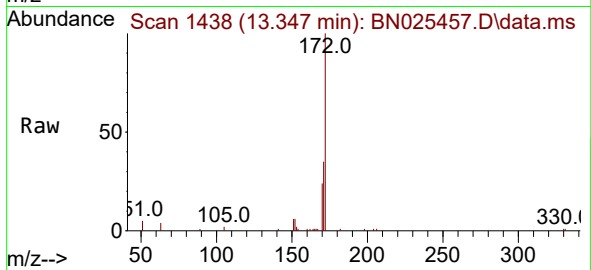




#15
2-Fluorobiphenyl
Concen: 0.449 ng
RT: 13.347 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

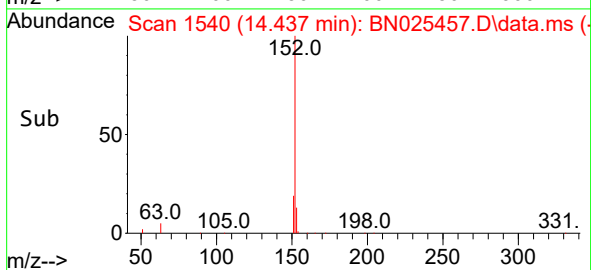
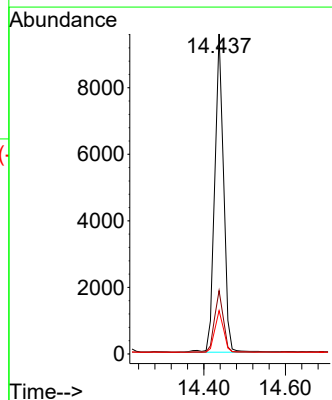
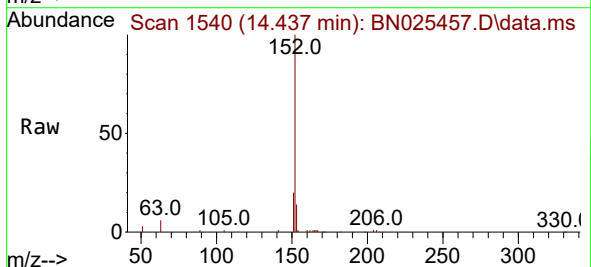
Instrument :
BNA_N
ClientSampleId :
PB152856BS

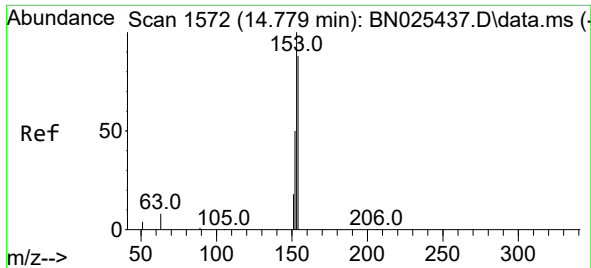
Tgt Ion:172 Resp: 12537
Ion Ratio Lower Upper
172 100
171 35.3 27.0 40.6
170 24.3 18.2 27.2



#16
Acenaphthylene
Concen: 0.409 ng
RT: 14.437 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:152 Resp: 14409
Ion Ratio Lower Upper
152 100
151 19.3 15.5 23.3
153 13.1 10.4 15.6

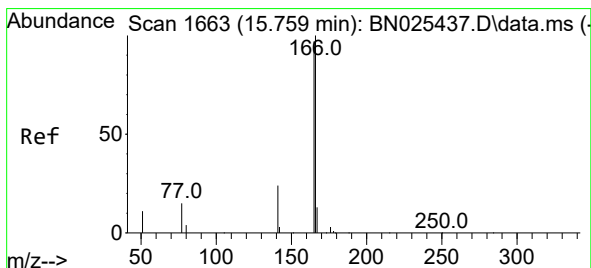
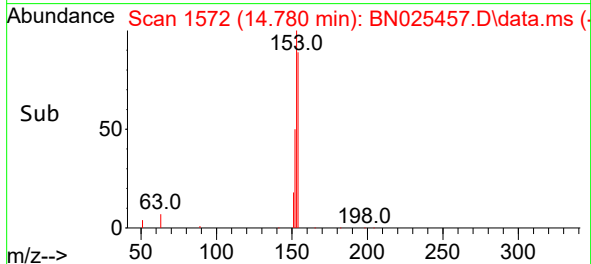
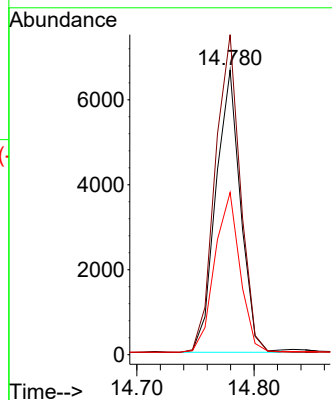
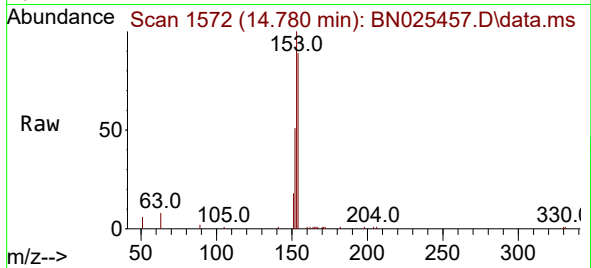




#17
Acenaphthene
Concen: 0.445 ng
RT: 14.780 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

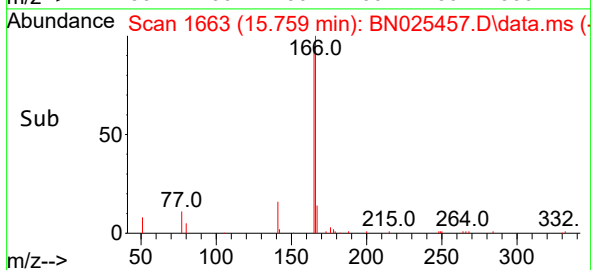
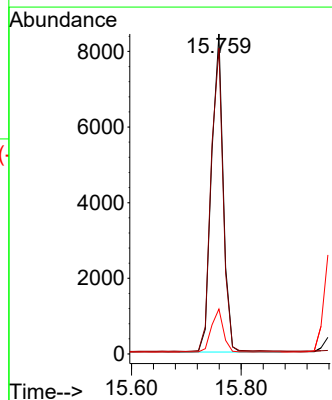
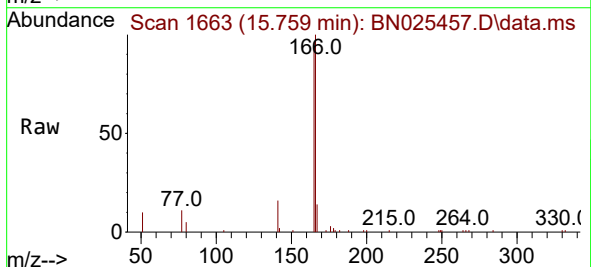
Instrument :
BNA_N
ClientSampleId :
PB152856BS

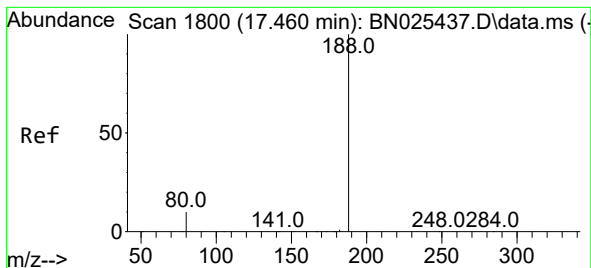
Tgt Ion:154 Resp: 9733
Ion Ratio Lower Upper
154 100
153 114.3 90.6 135.8
152 58.2 45.7 68.5



#18
Fluorene
Concen: 0.427 ng
RT: 15.759 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:166 Resp: 12285
Ion Ratio Lower Upper
166 100
165 99.4 76.7 115.1
167 13.4 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.460 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

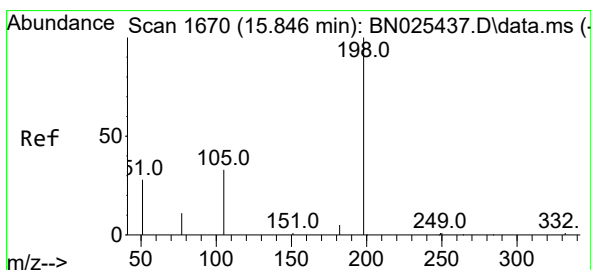
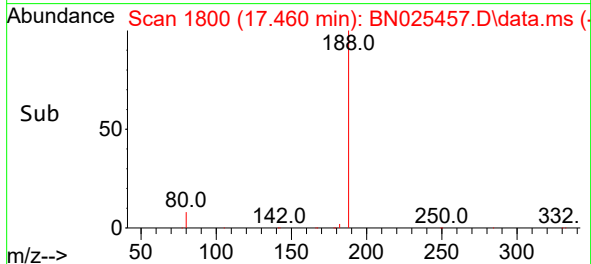
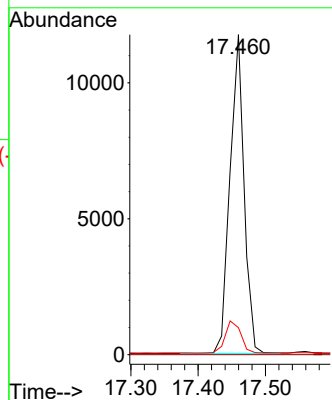
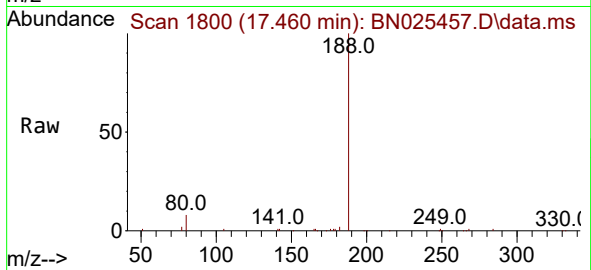
Tgt Ion:188 Resp: 17091

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 8.7 13.1#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.533 ng

RT: 15.821 min Scan# 1668

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

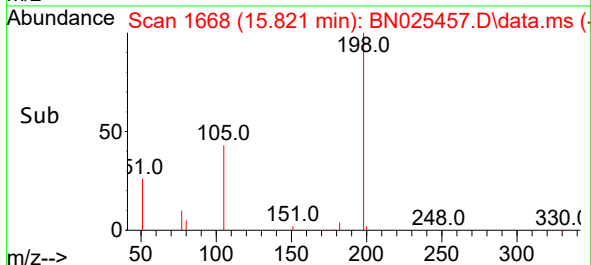
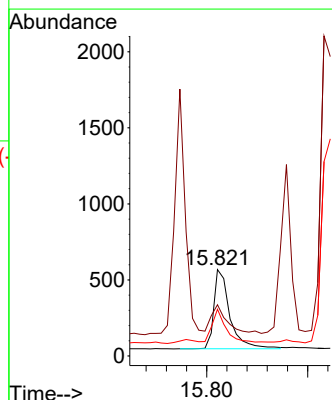
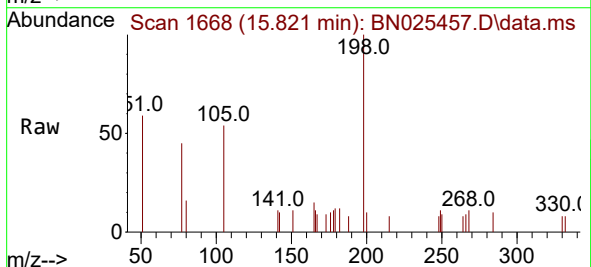
Tgt Ion:198 Resp: 1148

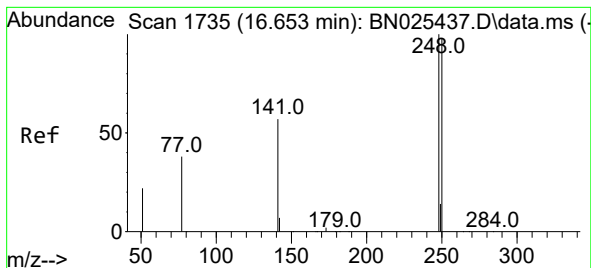
Ion Ratio Lower Upper

198 100

51 59.3 68.5 102.7#

105 54.0 57.6 86.4#

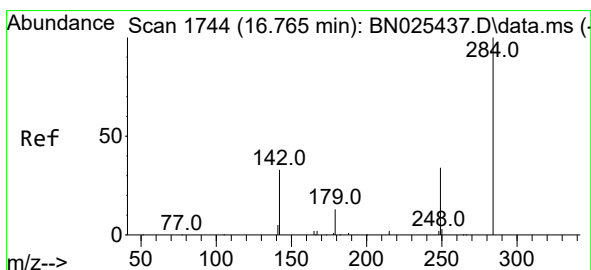
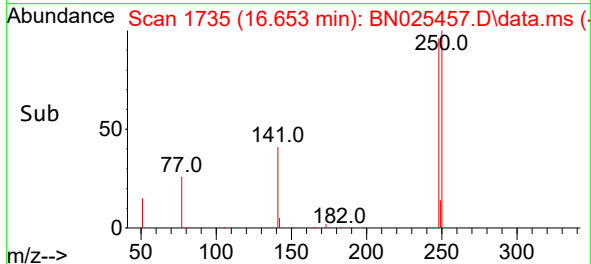
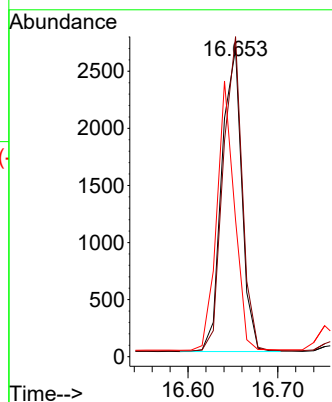
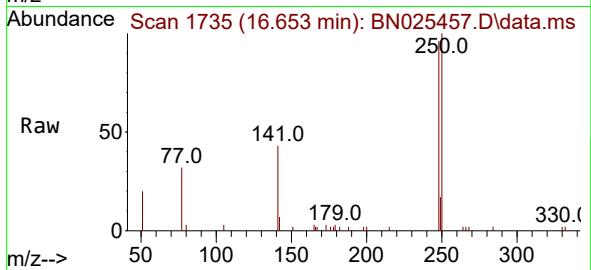




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.653 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

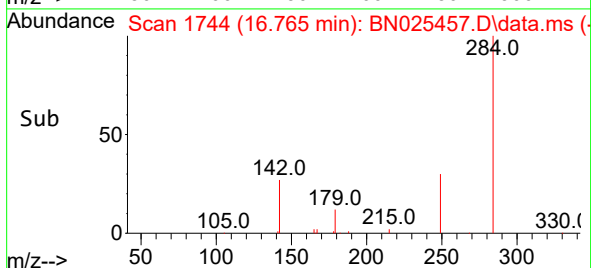
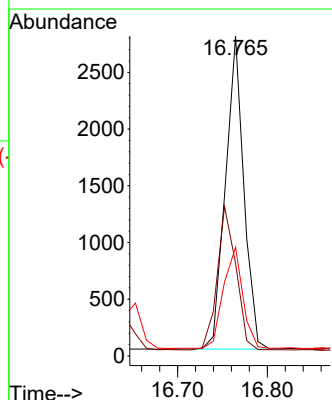
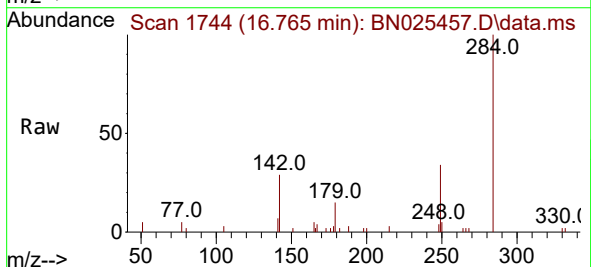
Instrument :
BNA_N
ClientSampleId :
PB152856BS

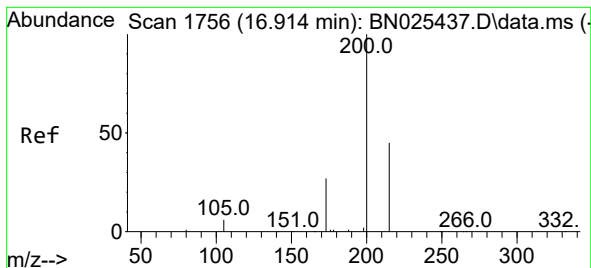
Tgt Ion:248 Resp: 4119
Ion Ratio Lower Upper
248 100
250 103.9 79.0 118.4
141 44.4 46.5 69.7#



#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.765 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:284 Resp: 3927
Ion Ratio Lower Upper
284 100
142 46.9 35.2 52.8
249 34.0 27.1 40.7





#23

Atrazine

Concen: 0.374 ng

RT: 16.914 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

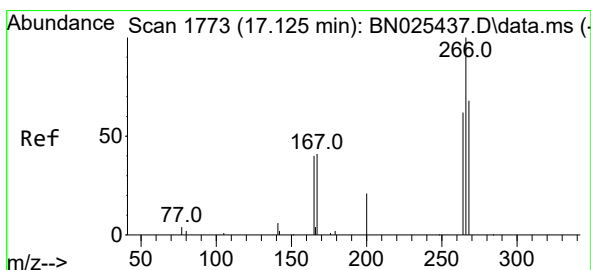
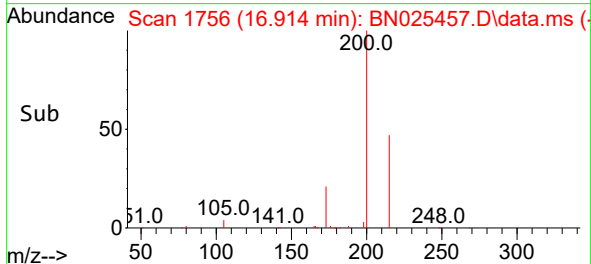
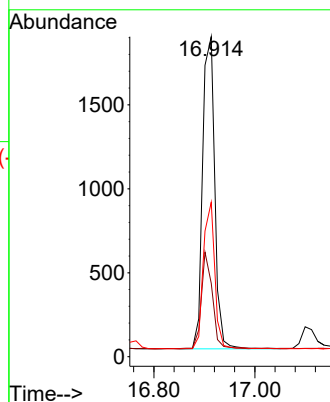
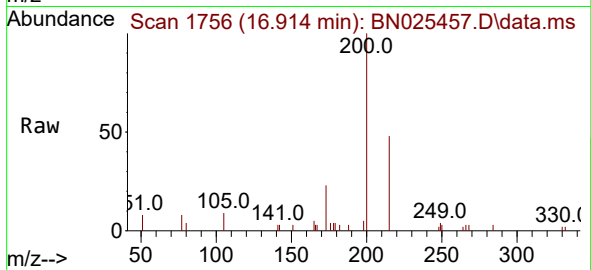
Tgt Ion:200 Resp: 3114

Ion Ratio Lower Upper

200 100

173 23.0 22.4 33.6

215 48.3 36.7 55.1



#24

Pentachlorophenol

Concen: 0.560 ng

RT: 17.112 min Scan# 1772

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

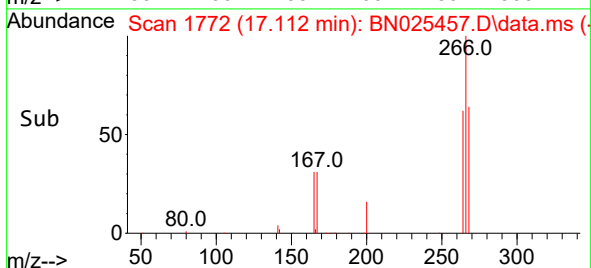
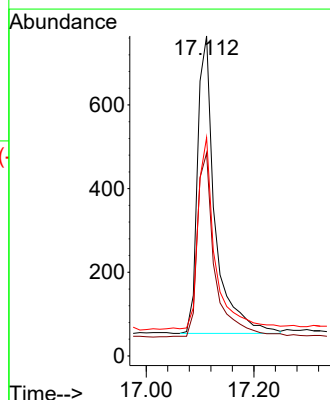
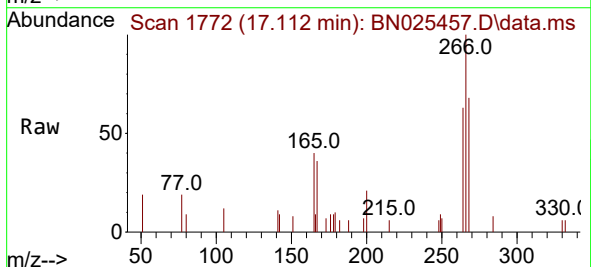
Tgt Ion:266 Resp: 1602

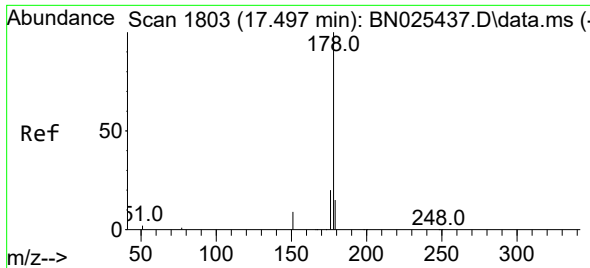
Ion Ratio Lower Upper

266 100

264 61.9 49.5 74.3

268 62.2 51.0 76.4

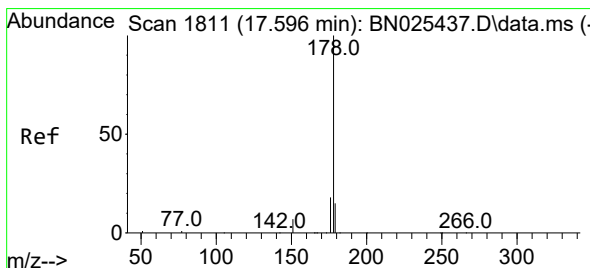
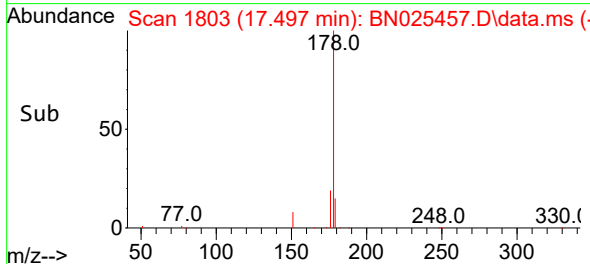
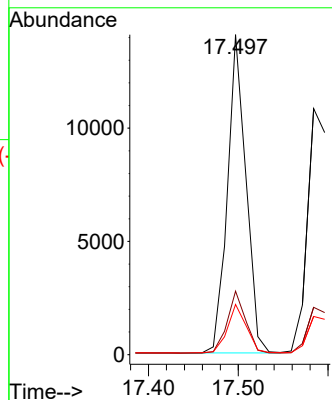
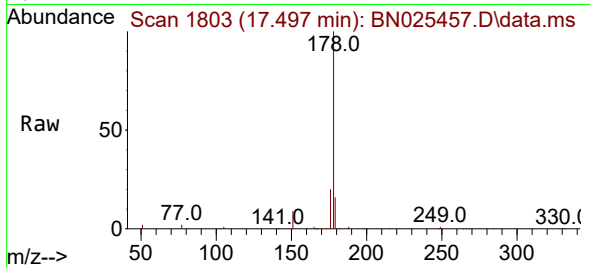




#25
Phenanthrene
Concen: 0.420 ng
RT: 17.497 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

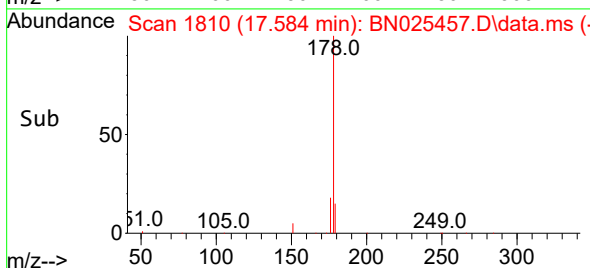
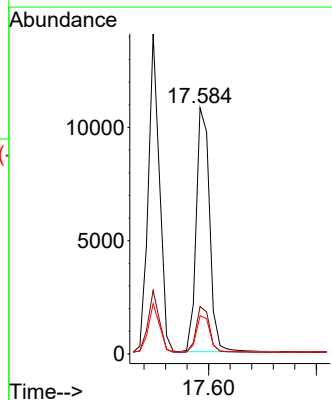
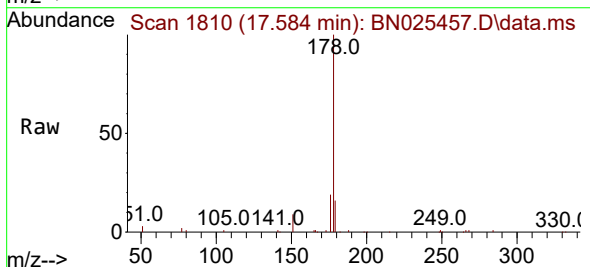
Instrument :
BNA_N
ClientSampleId :
PB152856BS

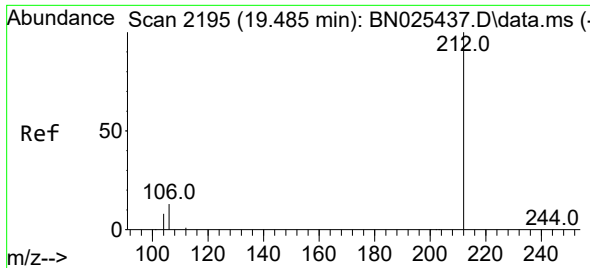
Tgt Ion:178 Resp: 20215
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.400 ng
RT: 17.584 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:178 Resp: 18625
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.1 12.1 18.1

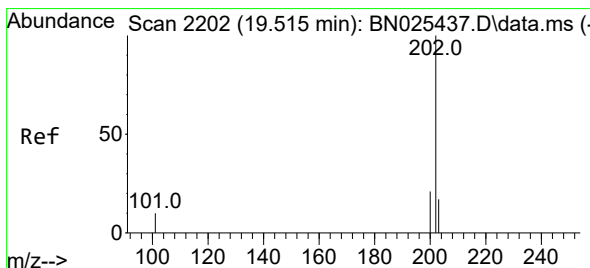
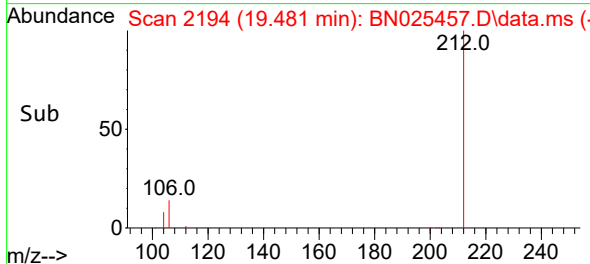
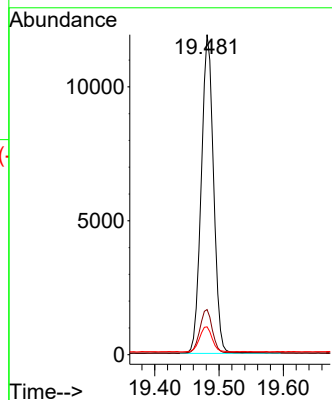
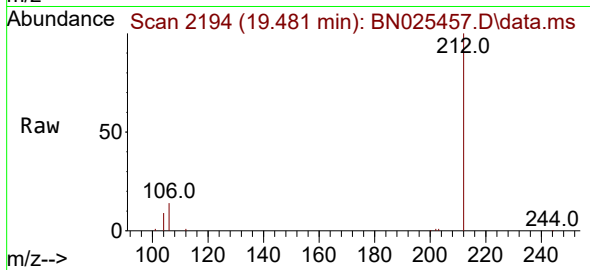




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.481 min Scan# 2194
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

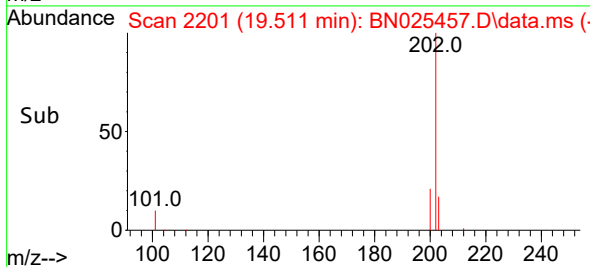
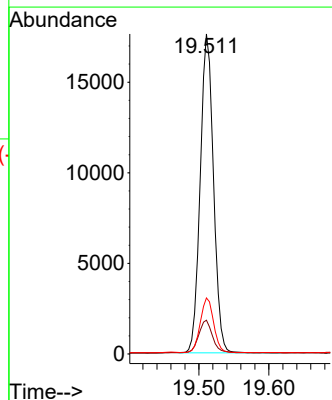
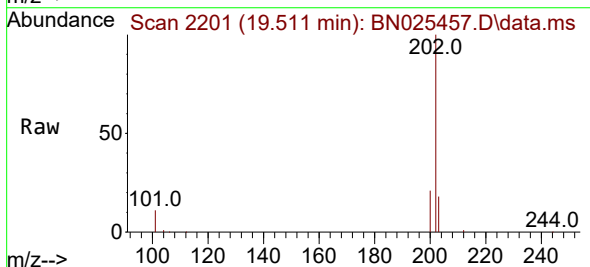
Instrument :
BNA_N
ClientSampleId :
PB152856BS

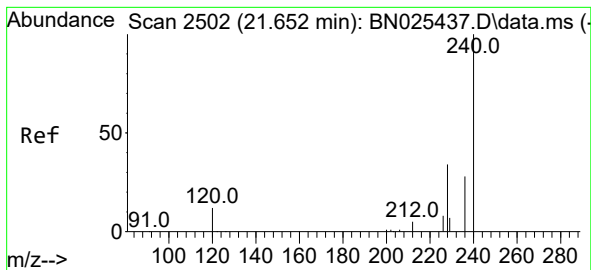
Tgt Ion:212 Resp: 15905
Ion Ratio Lower Upper
212 100
106 13.8 11.1 16.7
104 8.0 6.6 10.0



#28
Fluoranthene
Concen: 0.407 ng
RT: 19.511 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:202 Resp: 23185
Ion Ratio Lower Upper
202 100
101 10.8 8.6 13.0
203 17.2 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.643 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

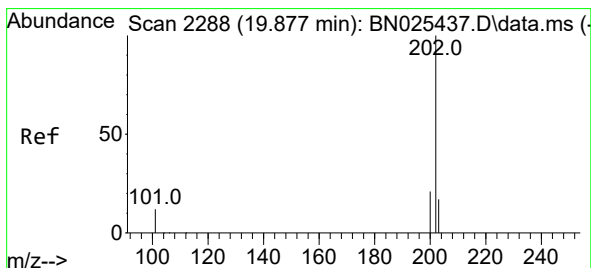
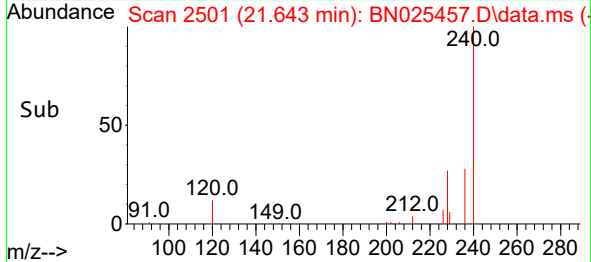
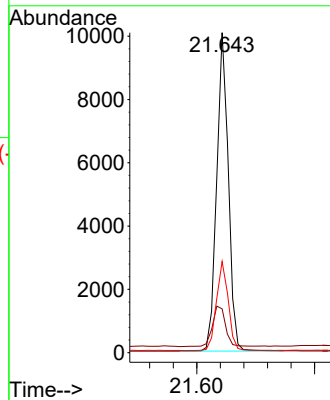
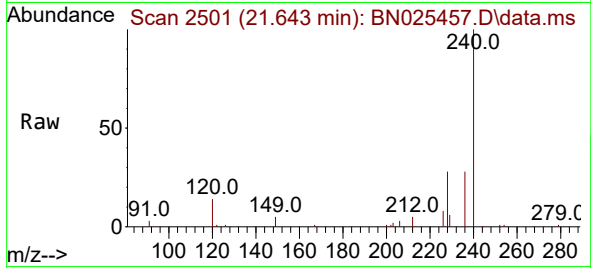
Tgt Ion:240 Resp: 13763

Ion Ratio Lower Upper

240 100

120 13.7 11.6 17.4

236 28.5 22.9 34.3



#30

Pyrene

Concen: 0.482 ng

RT: 19.873 min Scan# 2287

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

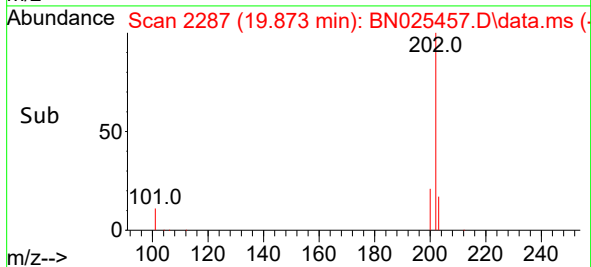
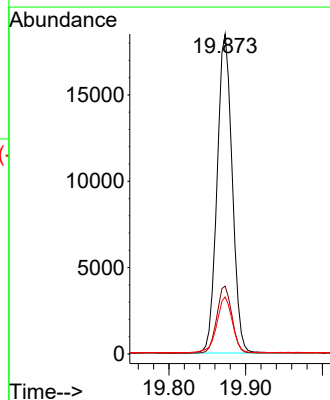
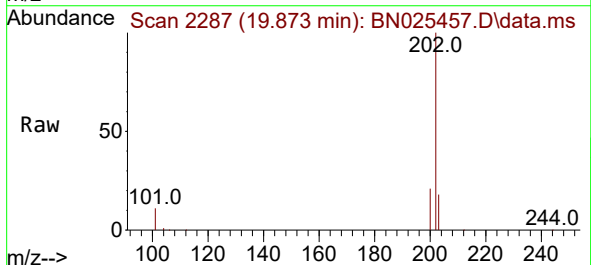
Tgt Ion:202 Resp: 25351

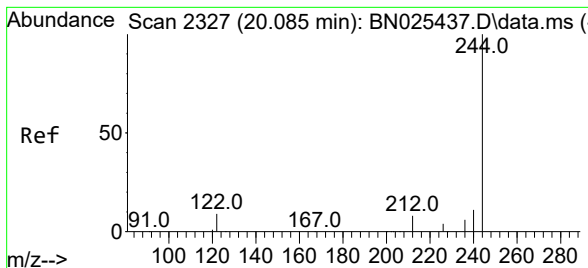
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.438 ng

RT: 20.076 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

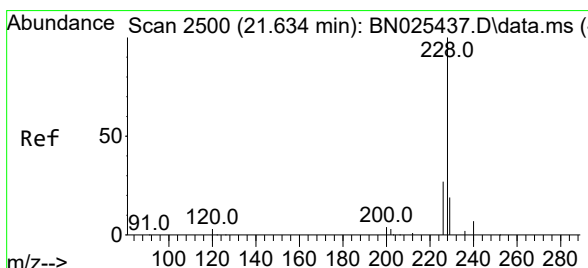
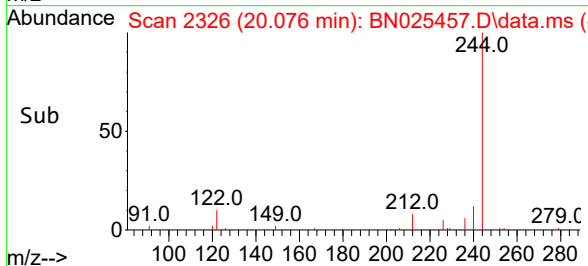
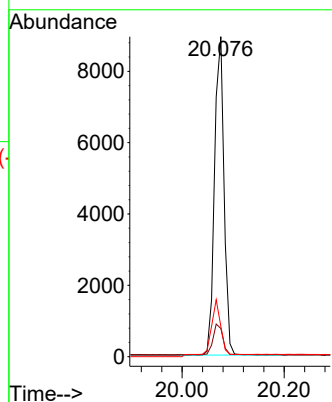
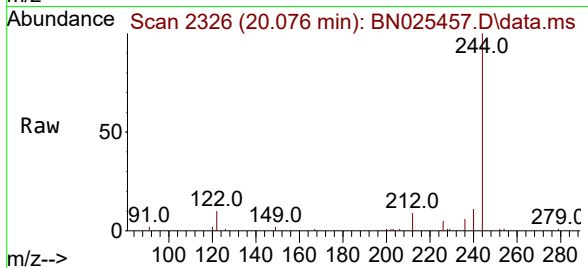
Tgt Ion:244 Resp: 10946

Ion Ratio Lower Upper

244 100

212 8.8 6.9 10.3

122 9.5 7.4 11.2



#32

Benzo(a)anthracene

Concen: 0.434 ng

RT: 21.625 min Scan# 2499

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

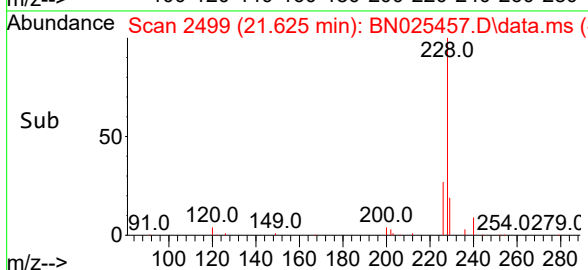
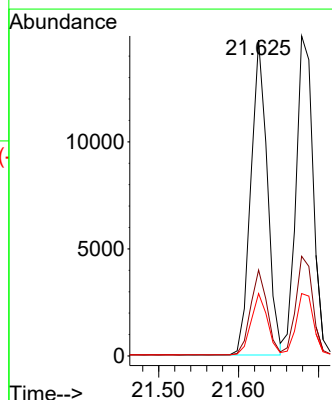
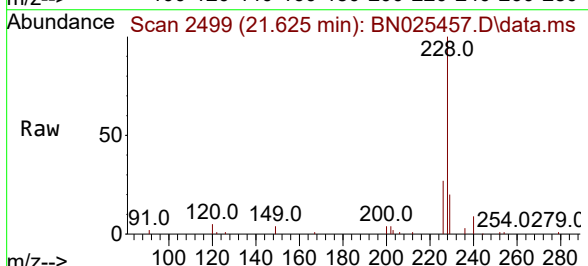
Tgt Ion:228 Resp: 20997

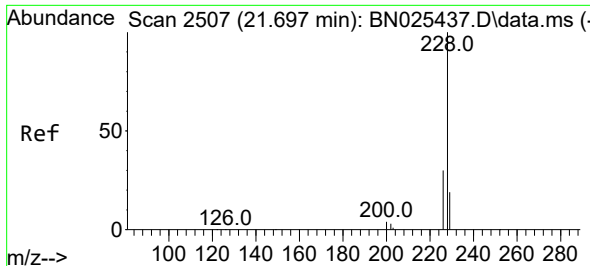
Ion Ratio Lower Upper

228 100

226 27.2 22.1 33.1

229 19.8 15.4 23.2





#33

Chrysene

Concen: 0.458 ng

RT: 21.679 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS

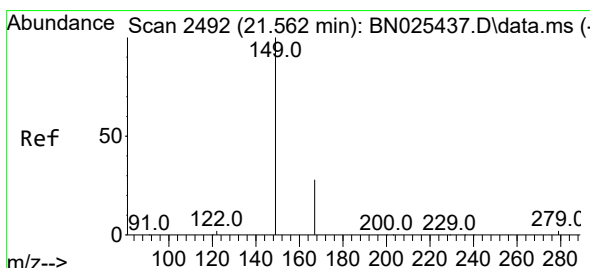
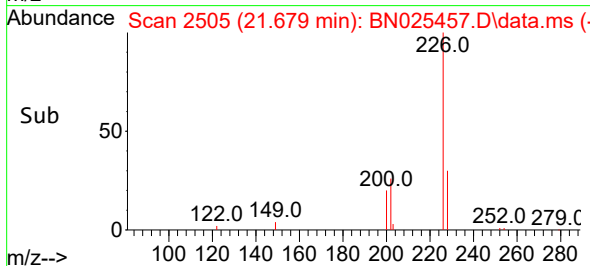
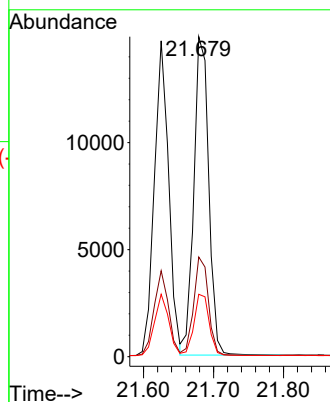
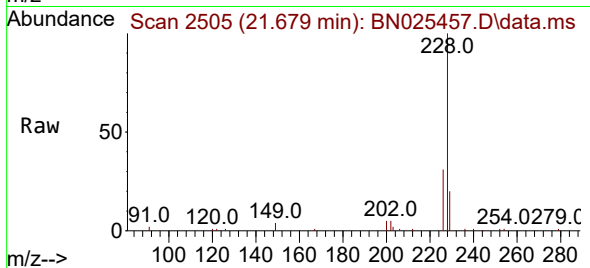
Tgt Ion:228 Resp: 22010

Ion Ratio Lower Upper

228 100

226 31.2 23.9 35.9

229 19.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.395 ng

RT: 21.544 min Scan# 2490

Delta R.T. -0.009 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

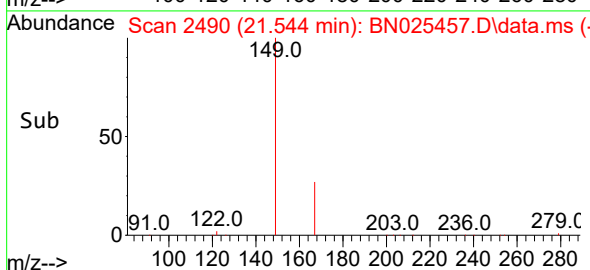
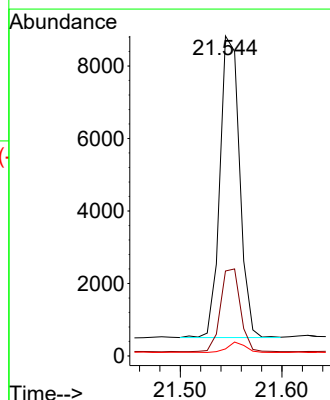
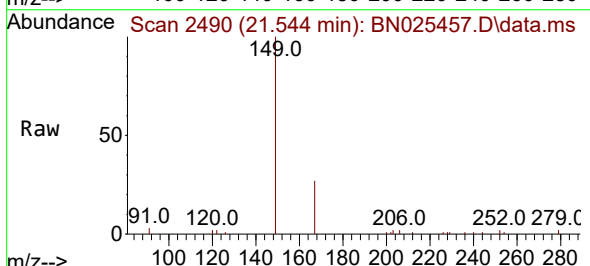
Tgt Ion:149 Resp: 11180

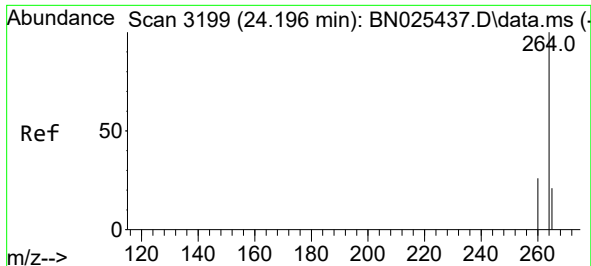
Ion Ratio Lower Upper

149 100

167 28.0 22.2 33.4

279 3.1 2.5 3.7





#35
Perylene-d12

Concen: 0.400 ng

RT: 24.182 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN025457.D

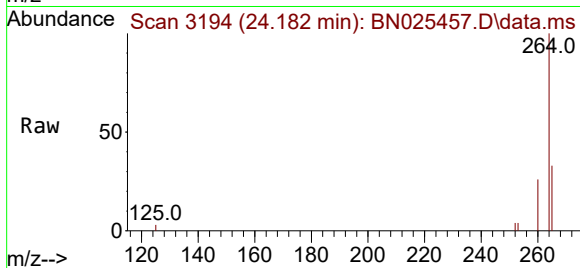
Acq: 17 May 2023 17:30

Instrument :

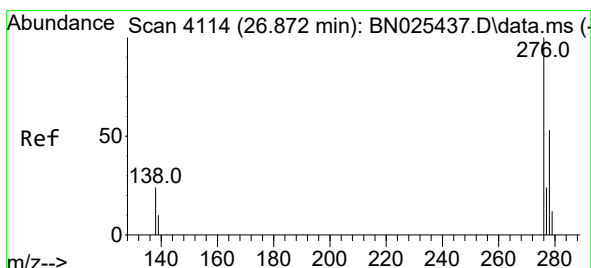
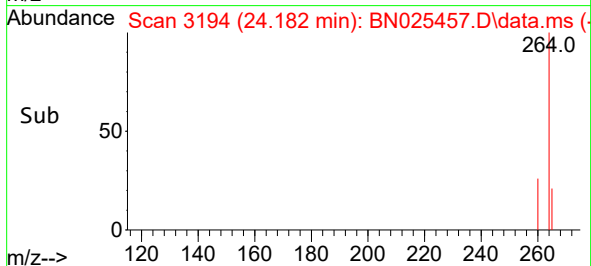
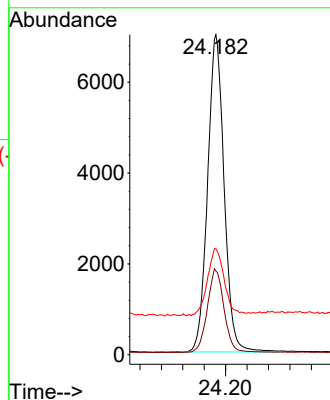
BNA_N

ClientSampleId :

PB152856BS



Tgt Ion:	264	Resp:	14945
Ion Ratio	Lower	Upper	
264	100		
260	26.2	21.0	31.6
265	33.2	25.5	38.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.400 ng

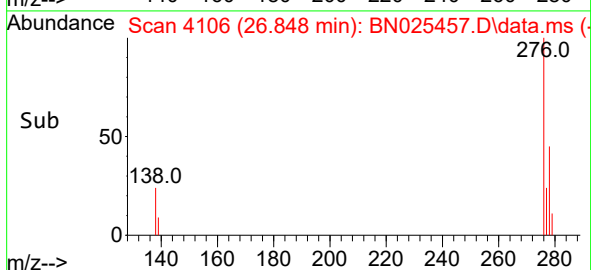
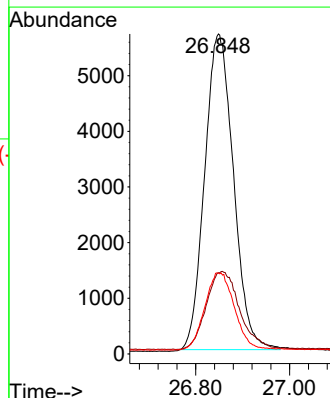
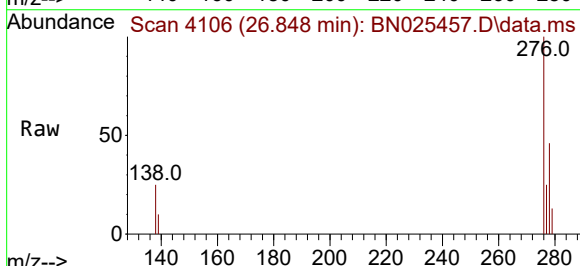
RT: 26.848 min Scan# 4106

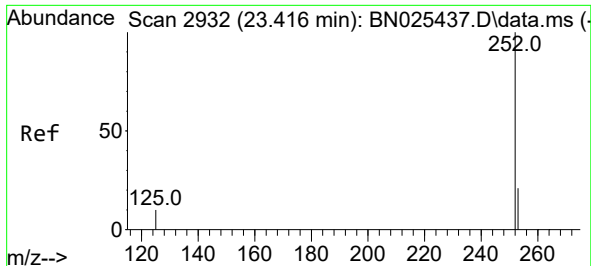
Delta R.T. -0.009 min

Lab File: BN025457.D

Acq: 17 May 2023 17:30

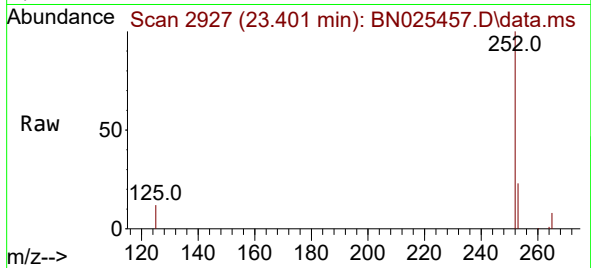
Tgt Ion:	276	Resp:	24158
Ion Ratio	Lower	Upper	
276	100		
138	28.5	21.0	31.6
277	25.0	19.8	29.6



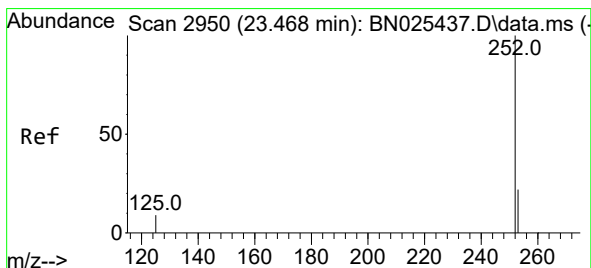
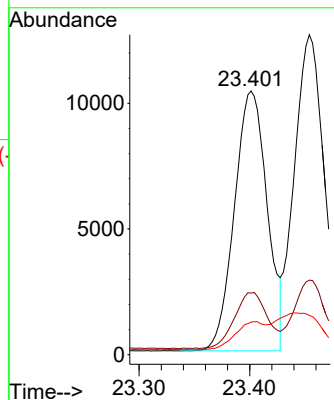


#37
Benzo(b)fluoranthene
Concen: 0.406 ng
RT: 23.401 min Scan# 2927
Delta R.T. -0.003 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Instrument :
BNA_N
ClientSampleId :
PB152856BS

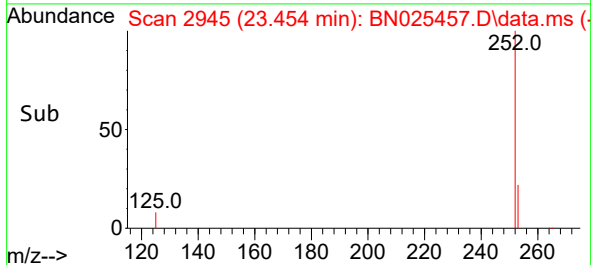
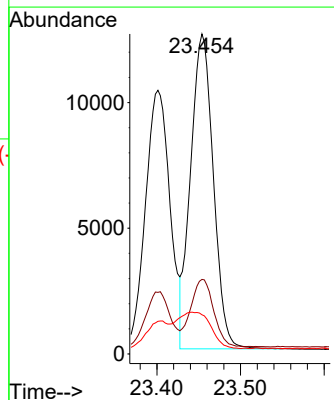
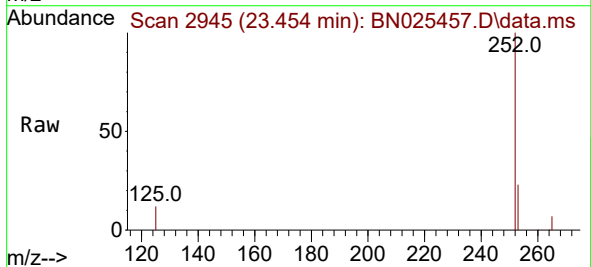


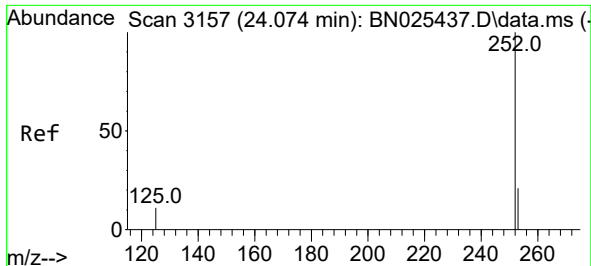
Tgt Ion:252 Resp: 21270
Ion Ratio Lower Upper
252 100
253 23.4 19.0 28.4
125 12.4 9.4 14.2



#38
Benzo(k)fluoranthene
Concen: 0.440 ng
RT: 23.454 min Scan# 2945
Delta R.T. -0.003 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:252 Resp: 23654
Ion Ratio Lower Upper
252 100
253 23.3 19.1 28.7
125 12.2 9.5 14.3

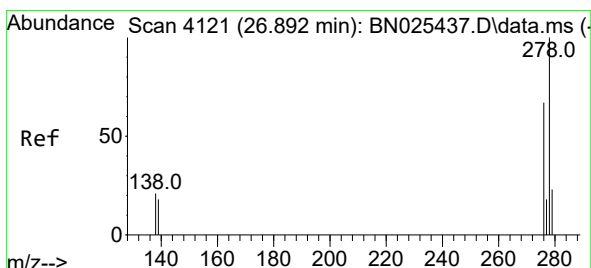
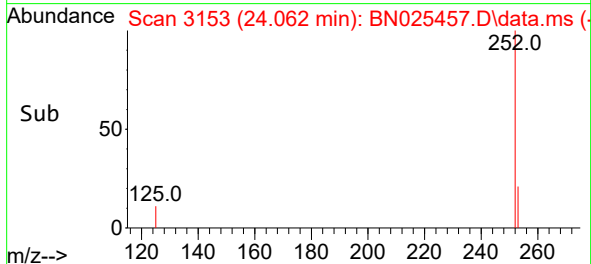
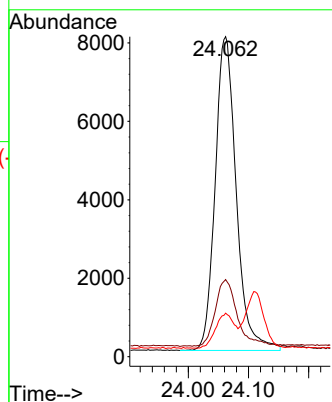
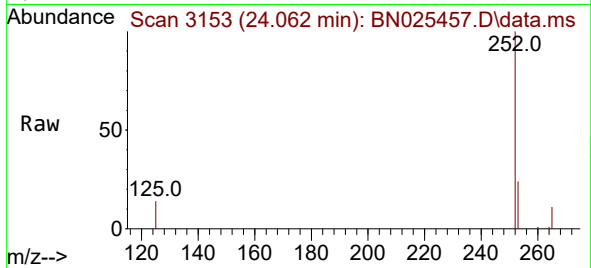




#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 24.062 min Scan# 311
Delta R.T. -0.003 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

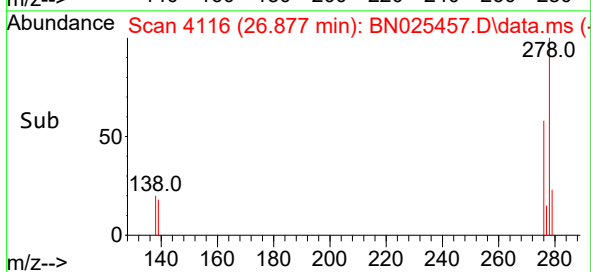
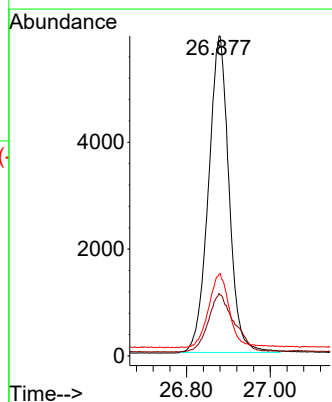
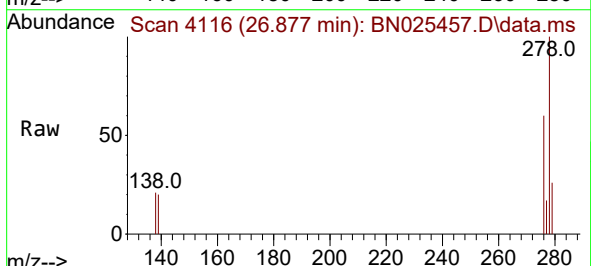
Instrument :
BNA_N
ClientSampleId :
PB152856BS

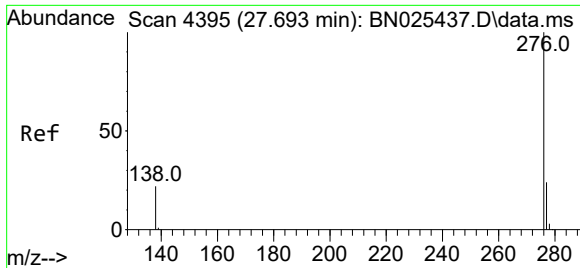
Tgt Ion:252 Resp: 19472
Ion Ratio Lower Upper
252 100
253 24.1 19.5 29.3
125 13.6 10.2 15.4



#40
Dibenzo(a,h)anthracene
Concen: 0.417 ng
RT: 26.877 min Scan# 4116
Delta R.T. 0.003 min
Lab File: BN025457.D
Acq: 17 May 2023 17:30

Tgt Ion:278 Resp: 20210
Ion Ratio Lower Upper
278 100
139 19.5 15.0 22.4
279 25.6 20.1 30.1





#41

Benzo(g,h,i)perylene

Concen: 0.414 ng

RT: 27.667 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN025457.D

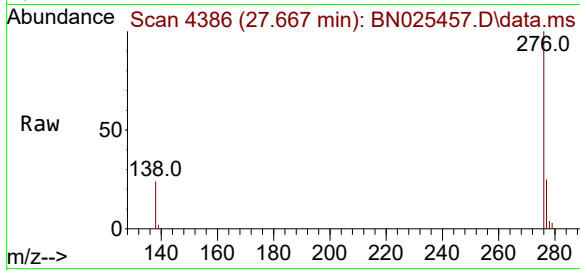
Acq: 17 May 2023 17:30

Instrument :

BNA_N

ClientSampleId :

PB152856BS



Tgt Ion:276 Resp: 21186

Ion Ratio Lower Upper

276 100

277 24.6 19.6 29.4

138 24.3 19.0 28.6

