

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025329.D
 Acq On : 08 May 2023 12:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: May 09 10:38:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 2023
 Response via : Initial Calibration

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

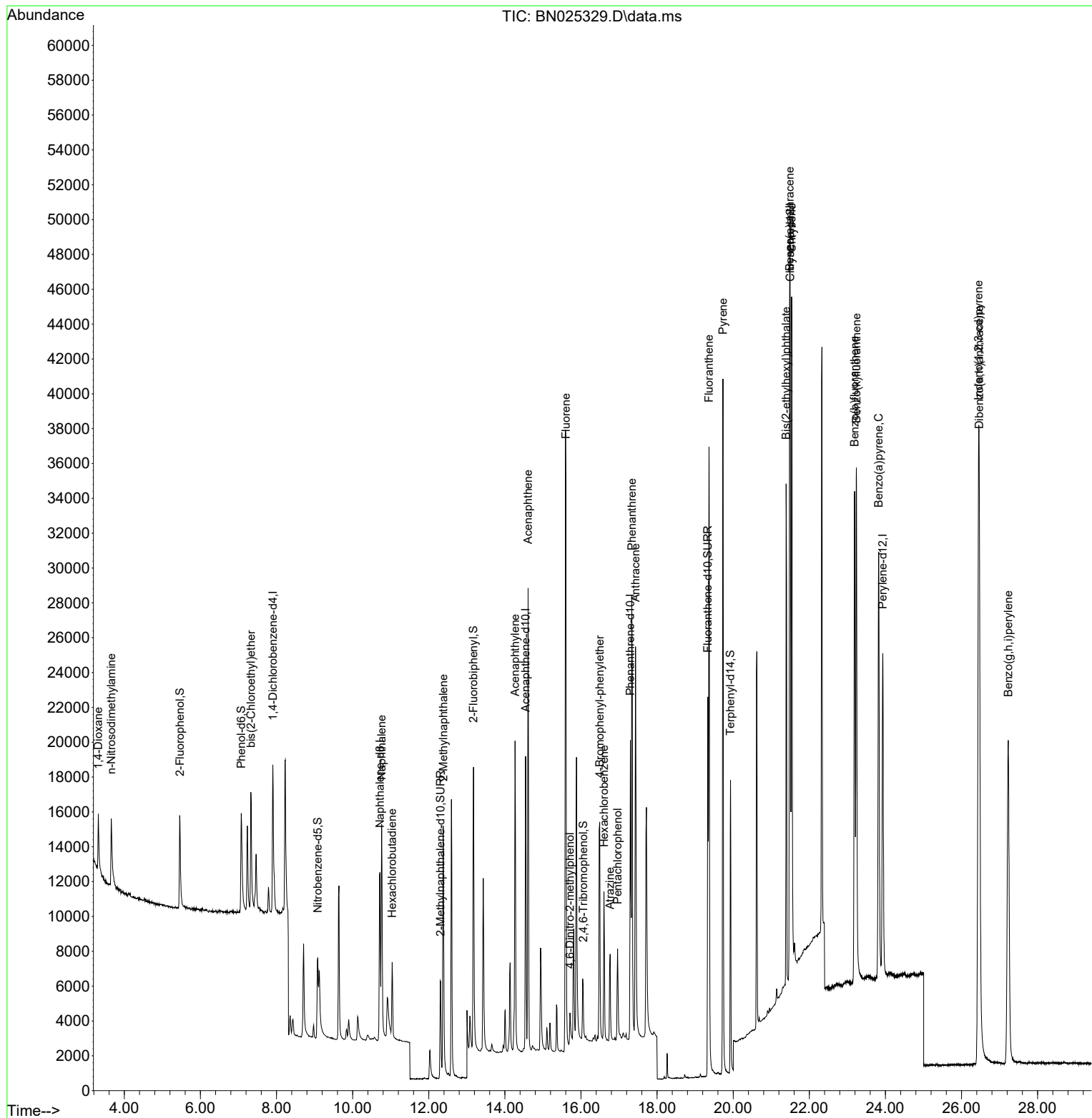
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	4880	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	15113	0.400	ng	0.01
13) Acenaphthene-d10	14.544	164	10090	0.400	ng	0.00
19) Phenanthrene-d10	17.299	188	23485	0.400	ng	# 0.00
29) Chrysene-d12	21.500	240	23153	0.400	ng	# 0.01
35) Perylene-d12	23.931	264	27868	0.400	ng	0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	5647	0.475	ng	0.00
5) Phenol-d6	7.073	99	6948	0.466	ng	0.00
8) Nitrobenzene-d5	9.084	82	5611	0.451	ng	0.01
11) 2-Methylnaphthalene-d10	12.306	152	9788	0.474	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	2453	0.476	ng	0.01
15) 2-Fluorobiphenyl	13.176	172	16419	0.475	ng	0.00
27) Fluoranthene-d10	19.334	212	26045	0.448	ng	0.00
31) Terphenyl-d14	19.928	244	23047	0.494	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	2431	0.474	ng	96
3) n-Nitrosodimethylamine	3.657	42	3789	0.484	ng	# 95
6) bis(2-Chloroethyl)ether	7.326	93	6068	0.462	ng	98
9) Naphthalene	10.761	128	17983	0.464	ng	100
10) Hexachlorobutadiene	11.038	225	3421	0.466	ng	# 98
12) 2-Methylnaphthalene	12.381	142	12829	0.468	ng	99
16) Acenaphthylene	14.267	152	20580	0.455	ng	99
17) Acenaphthene	14.609	154	13105	0.466	ng	99
18) Fluorene	15.603	166	17954	0.466	ng	99
20) 4,6-Dinitro-2-methylph...	15.710	198	1330	0.540	ng	# 60
21) 4-Bromophenyl-phenylether	16.492	248	6008	0.459	ng	# 82
22) Hexachlorobenzene	16.603	284	6625	0.469	ng	99
23) Atrazine	16.765	200	4910	0.428	ng	# 93
24) Pentachlorophenol	16.963	266	3087	0.830	ng	91
25) Phenanthrene	17.336	178	29450	0.453	ng	100
26) Anthracene	17.435	178	26997	0.444	ng	100
28) Fluoranthene	19.363	202	35685	0.440	ng	100
30) Pyrene	19.730	202	37446	0.473	ng	100
32) Benzo(a)anthracene	21.482	228	36920	0.472	ng	100
33) Chrysene	21.536	228	37178	0.477	ng	99
34) Bis(2-ethylhexyl)phtha...	21.392	149	26518	0.432	ng	99
36) Indeno(1,2,3-cd)pyrene	26.448	276	51647	0.462	ng	100
37) Benzo(b)fluoranthene	23.188	252	39622	0.449	ng	98
38) Benzo(k)fluoranthene	23.238	252	40980	0.443	ng	99
39) Benzo(a)pyrene	23.822	252	40722	0.450	ng	97
40) Dibenzo(a,h)anthracene	26.465	278	41907	0.475	ng	98
41) Benzo(g,h,i)perylene	27.228	276	45087	0.465	ng	99

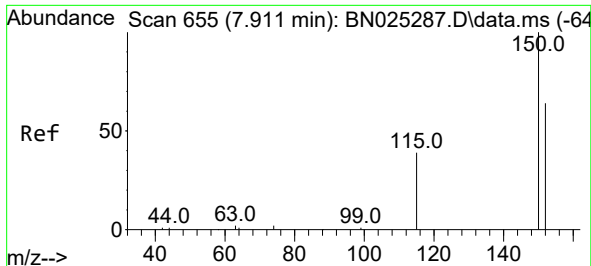
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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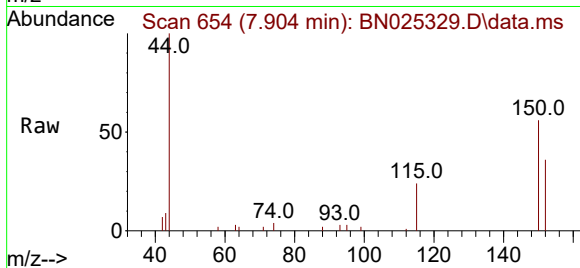
Quant Time: May 09 10:38:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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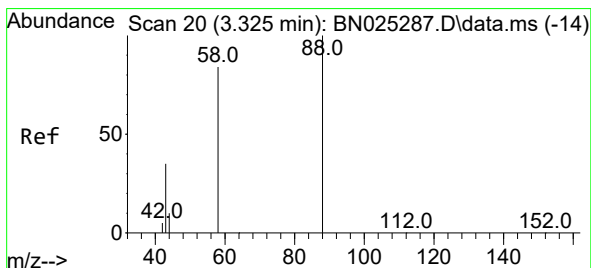
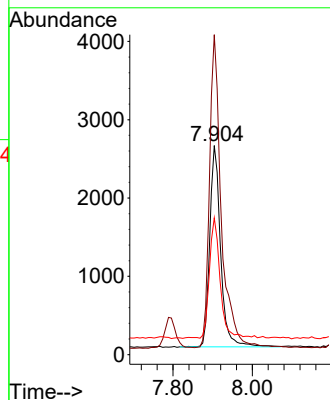
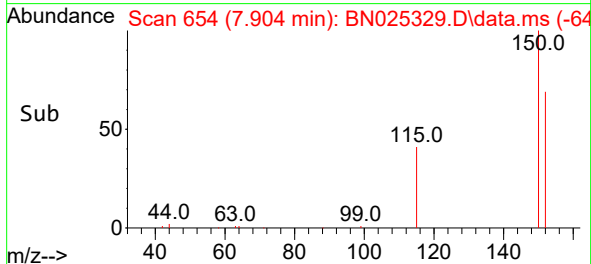


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025329.D
 Acq: 08 May 2023 12:48

Instrument :
 BNA_N
 ClientSampleId :

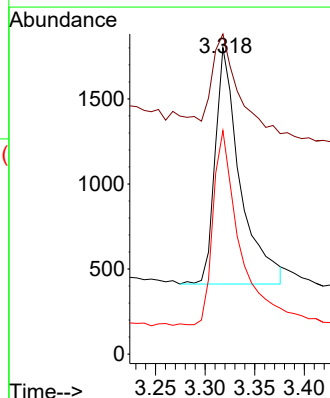
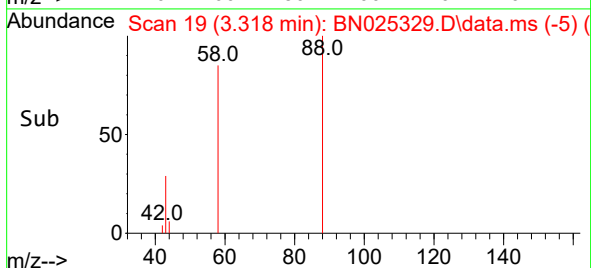
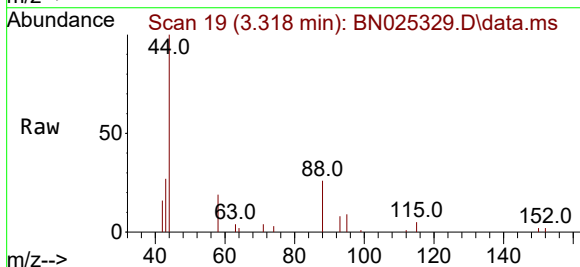


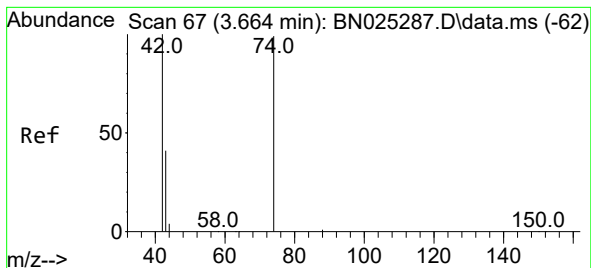
Tgt Ion:152 Resp: 4880
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.8 185.8
 115 65.4 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.474 ng
 RT: 3.318 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN025329.D
 Acq: 08 May 2023 12:48

Tgt Ion: 88 Resp: 2431
 Ion Ratio Lower Upper
 88 100
 43 42.7 37.2 55.8
 58 85.9 71.5 107.3





#3

n-Nitrosodimethylamine

Concen: 0.484 ng

RT: 3.657 min Scan# 60

Delta R.T. 0.007 min

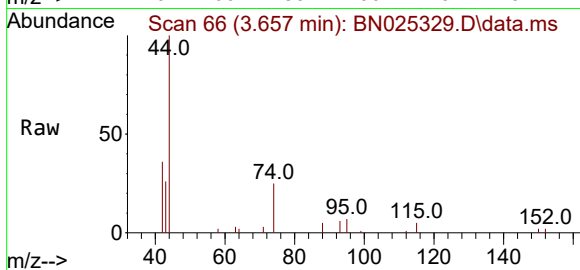
Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :



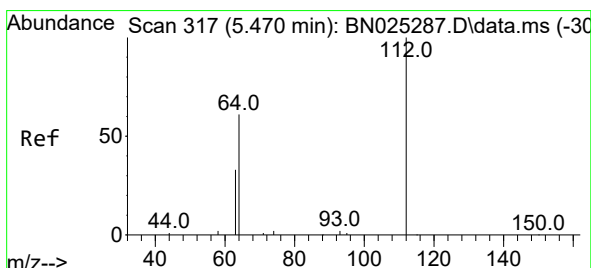
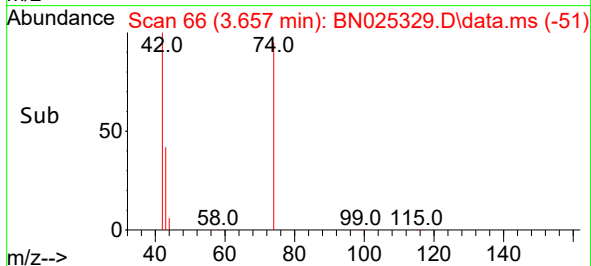
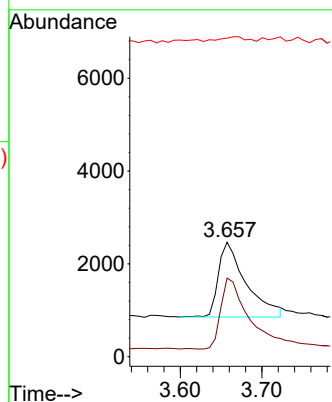
Tgt Ion: 42 Resp: 3789

Ion Ratio Lower Upper

42 100

74 95.1 79.9 119.9

44 5.5 7.0 10.6#



#4

2-Fluorophenol

Concen: 0.475 ng

RT: 5.463 min Scan# 316

Delta R.T. 0.007 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

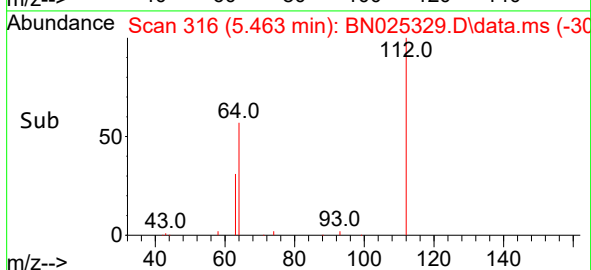
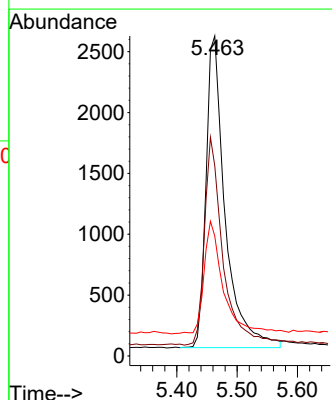
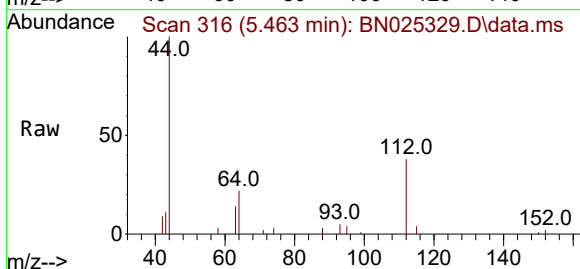
Tgt Ion: 112 Resp: 5647

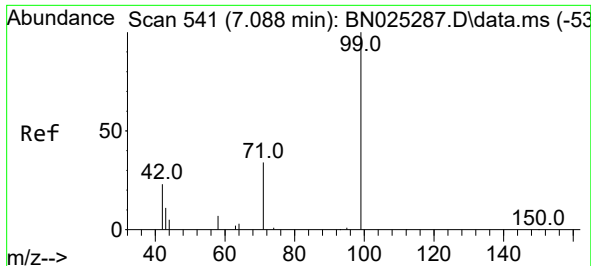
Ion Ratio Lower Upper

112 100

64 64.8 51.5 77.3

63 36.5 27.8 41.6

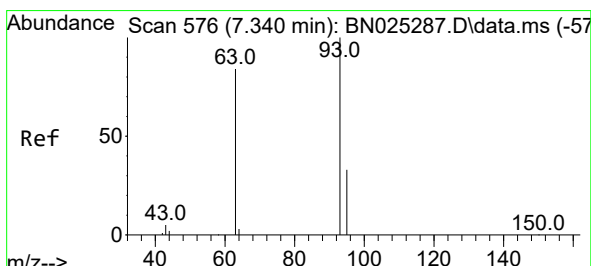
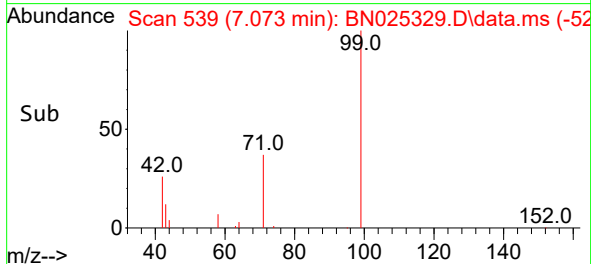
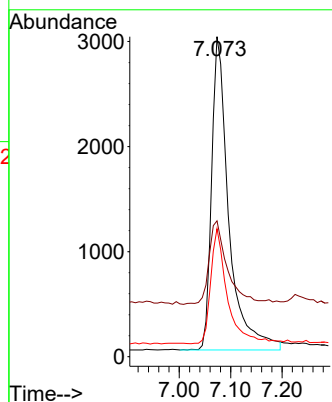
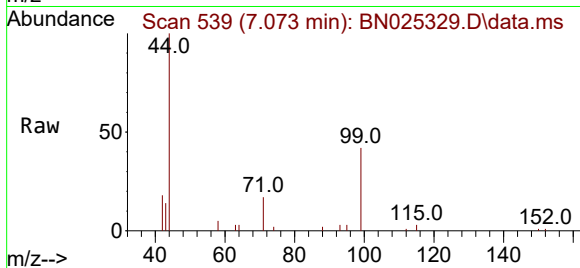




#5
Phenol-d6
Concen: 0.466 ng
RT: 7.073 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

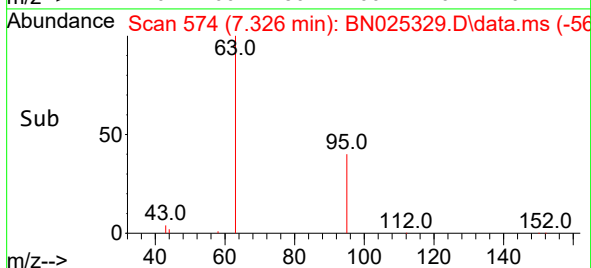
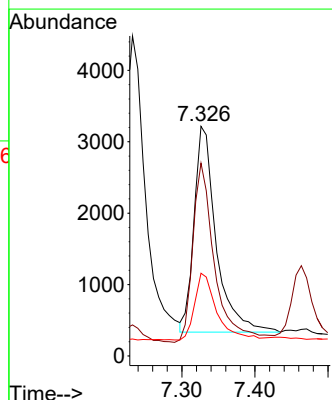
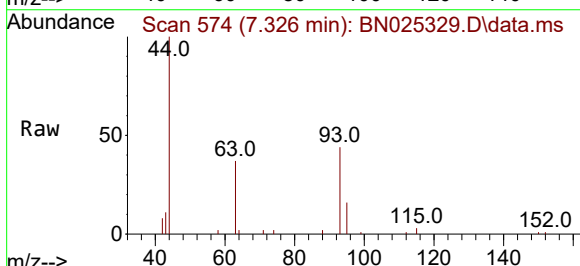
Instrument :
BNA_N
ClientSampleId :

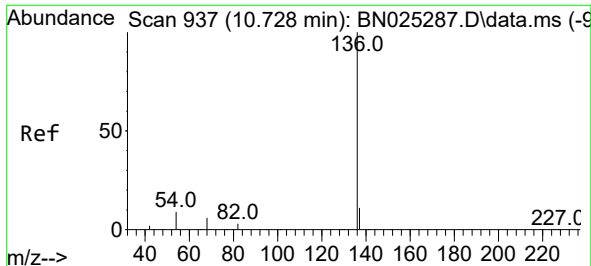
Tgt Ion: 99 Resp: 6948
Ion Ratio Lower Upper
99 100
42 28.4 22.0 33.0
71 35.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.462 ng
RT: 7.326 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion: 93 Resp: 6068
Ion Ratio Lower Upper
93 100
63 86.5 67.8 101.6
95 32.4 26.7 40.1

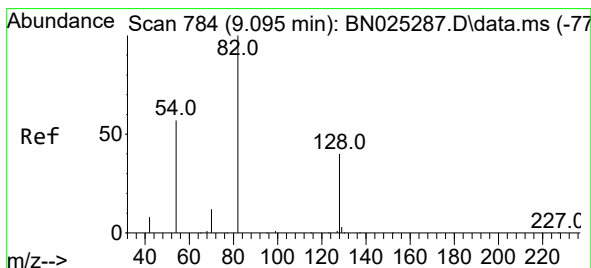
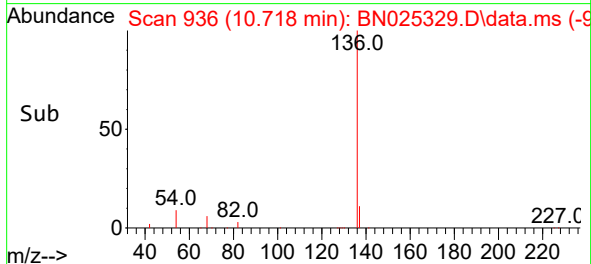
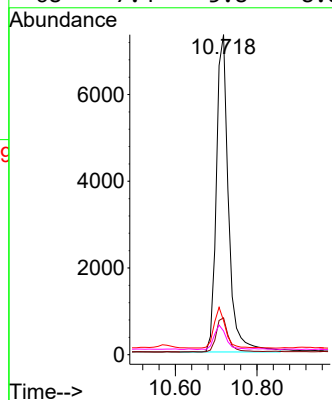
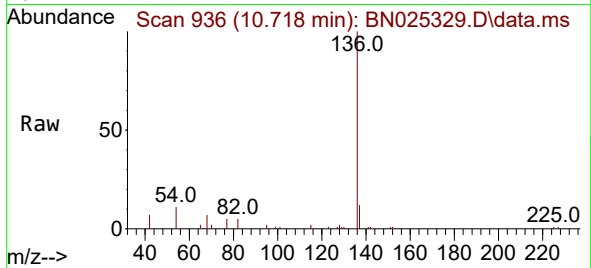




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

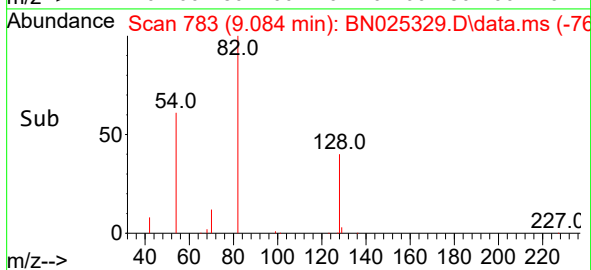
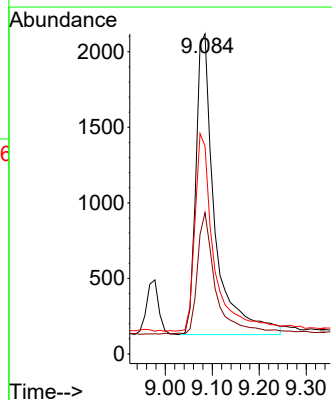
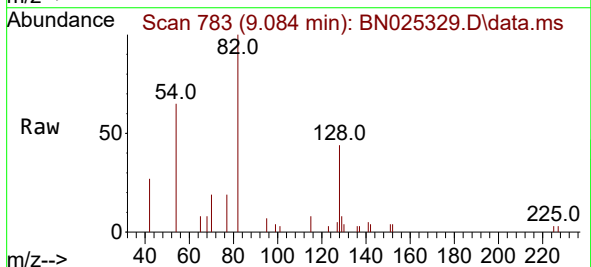
Instrument :
BNA_N
ClientSampleId :

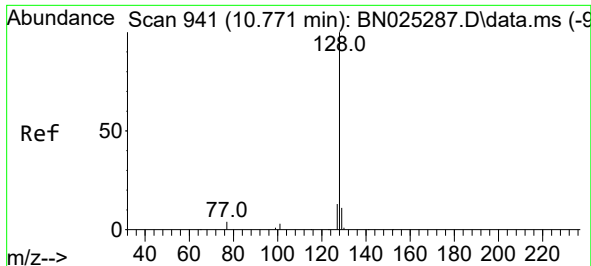
Tgt Ion:136 Resp: 15113
Ion Ratio Lower Upper
136 100
137 11.5 9.4 14.2
54 10.7 8.5 12.7
68 7.4 5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.451 ng
RT: 9.084 min Scan# 783
Delta R.T. 0.011 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion: 82 Resp: 5611
Ion Ratio Lower Upper
82 100
128 44.1 35.3 52.9
54 65.0 48.7 73.1

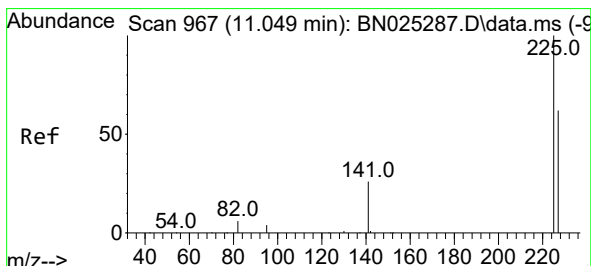
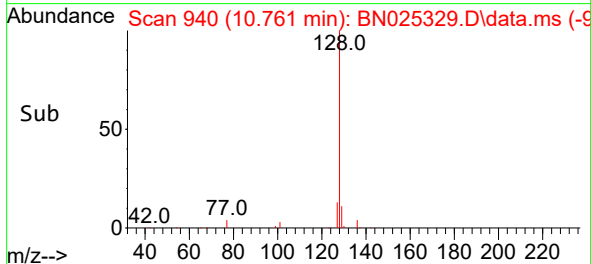
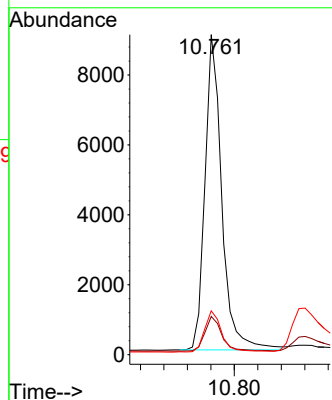
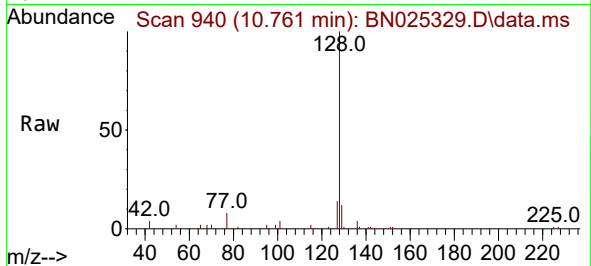




#9
Naphthalene
Concen: 0.464 ng
RT: 10.761 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

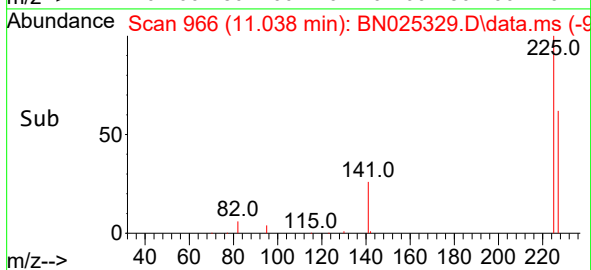
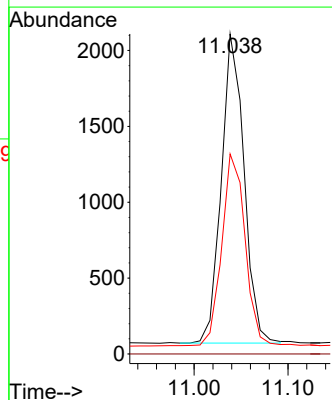
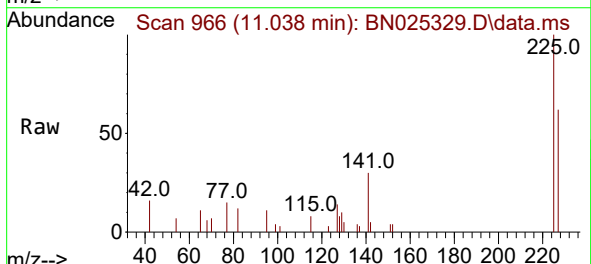
Instrument :
BNA_N
ClientSampleId :

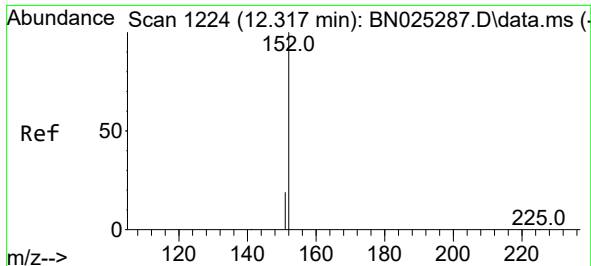
Tgt Ion:128 Resp: 17983
Ion Ratio Lower Upper
128 100
129 11.9 9.4 14.2
127 13.7 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.466 ng
RT: 11.038 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:225 Resp: 3421
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 49.8 74.8





#11

2-Methylnaphthalene-d10

Concen: 0.474 ng

RT: 12.306 min Scan# 11

Delta R.T. 0.004 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

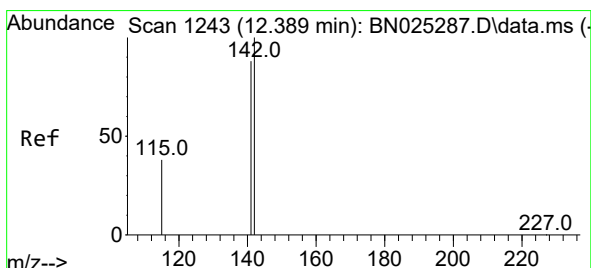
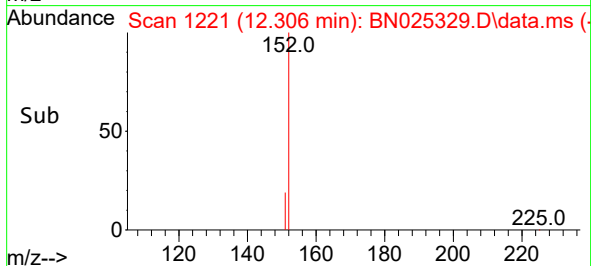
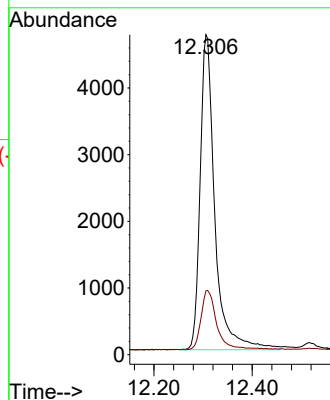
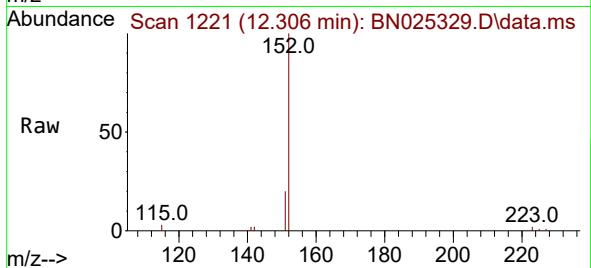
ClientSampleId :

Tgt Ion:152 Resp: 9788

Ion Ratio Lower Upper

152 100

151 20.5 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.468 ng

RT: 12.381 min Scan# 1241

Delta R.T. 0.004 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

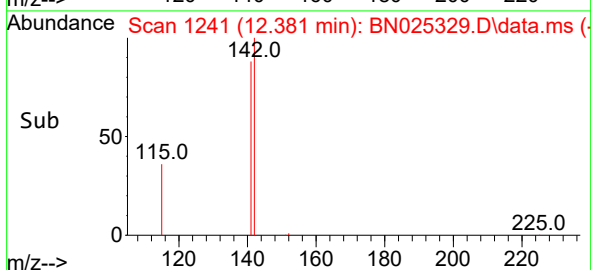
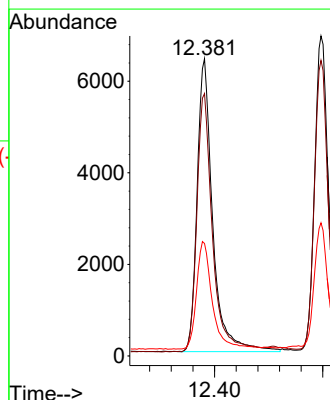
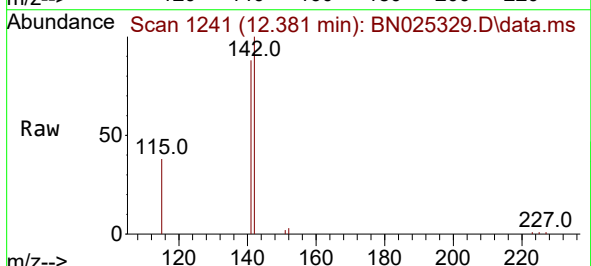
Tgt Ion:142 Resp: 12829

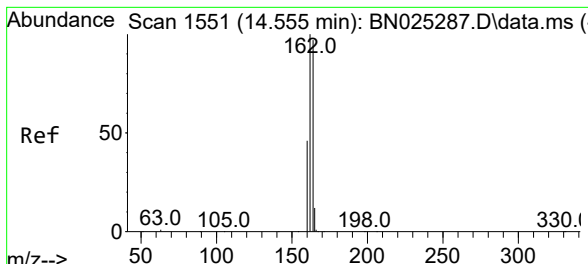
Ion Ratio Lower Upper

142 100

141 88.3 70.5 105.7

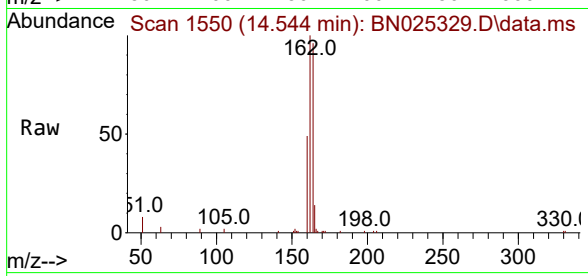
115 37.8 31.6 47.4



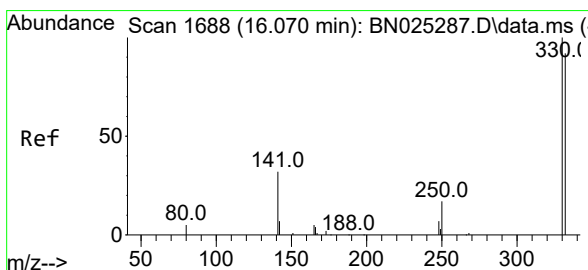
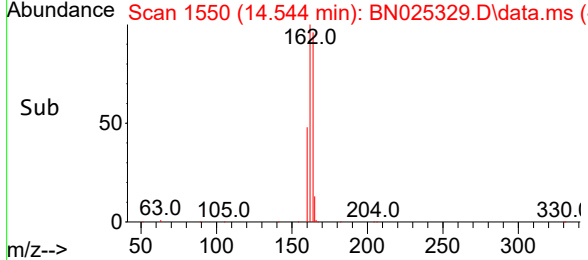
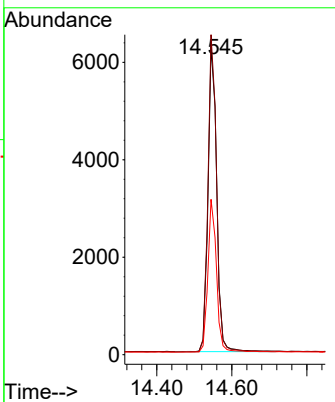


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.544 min Scan# 1550
 Delta R.T. 0.000 min
 Lab File: BN025329.D
 Acq: 08 May 2023 12:48

Instrument :
 BNA_N
 ClientSampleId :

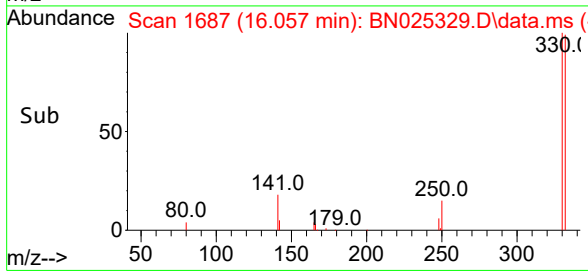
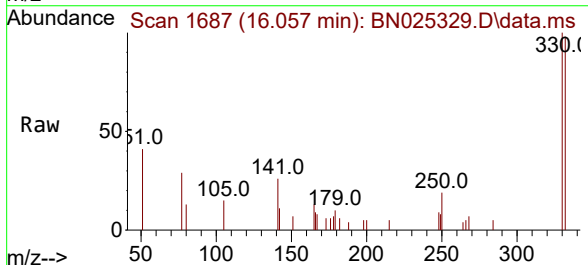
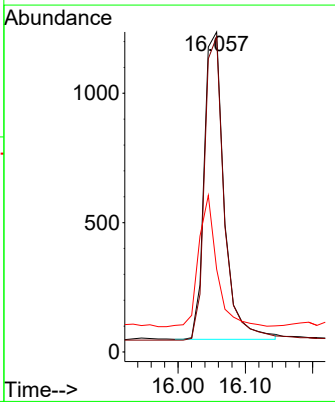


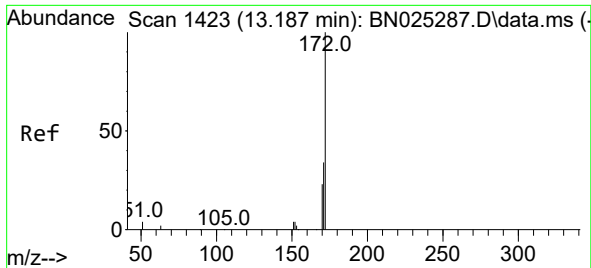
Tgt Ion:	164	Resp:	10090
Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.1	123.1
160	50.5	38.3	57.5



#14
 2,4,6-Tribromophenol
 Concen: 0.476 ng
 RT: 16.057 min Scan# 1687
 Delta R.T. 0.013 min
 Lab File: BN025329.D
 Acq: 08 May 2023 12:48

Tgt Ion:	330	Resp:	2453
Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.0
141	39.0	28.9	43.3

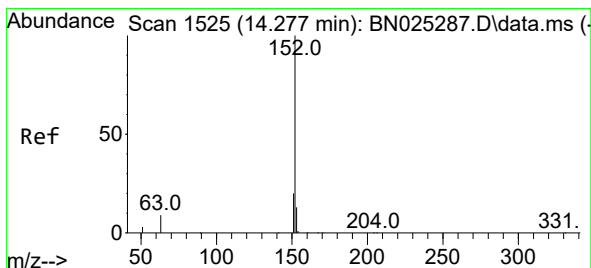
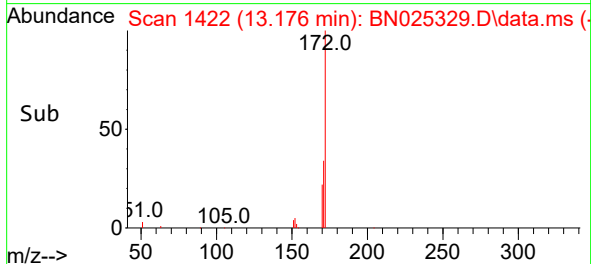
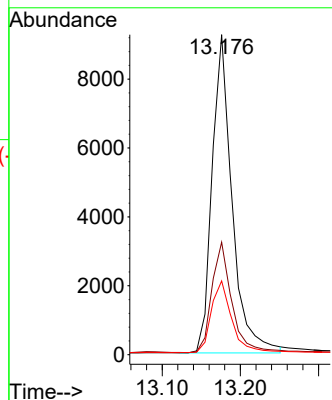
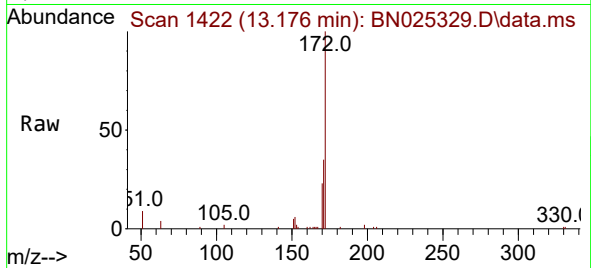




#15
2-Fluorobiphenyl
Concen: 0.475 ng
RT: 13.176 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

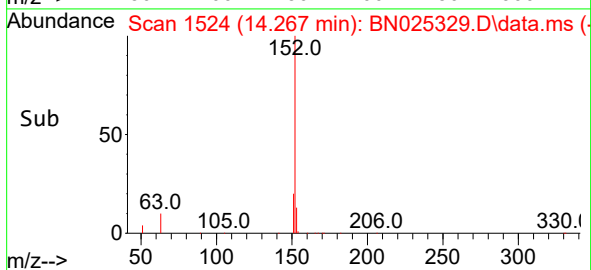
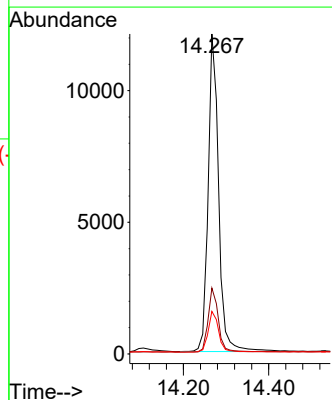
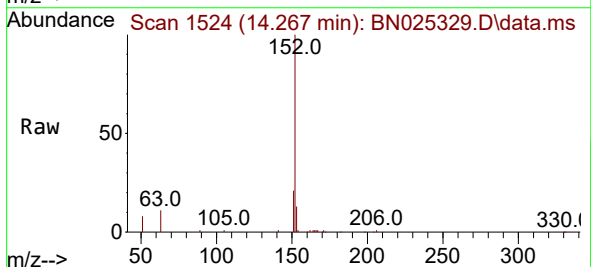
Instrument :
BNA_N
ClientSampleId :

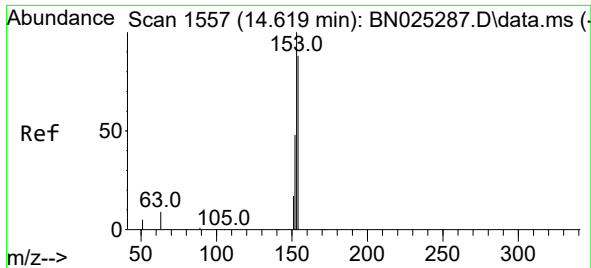
Tgt Ion:172 Resp: 16419
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 23.0 19.0 28.4



#16
Acenaphthylene
Concen: 0.455 ng
RT: 14.267 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:152 Resp: 20580
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.1 10.3 15.5

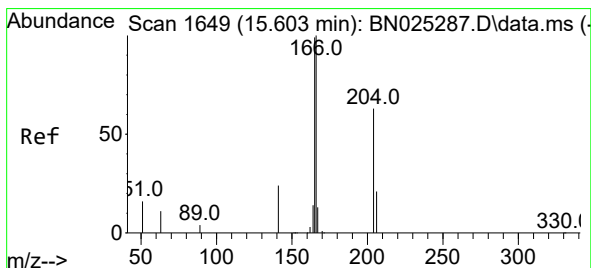
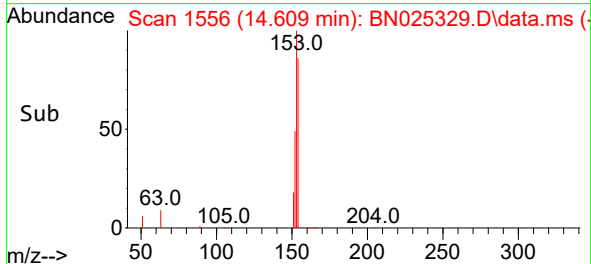
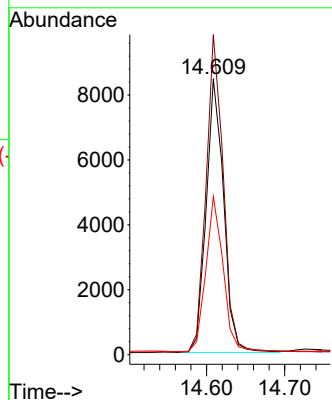
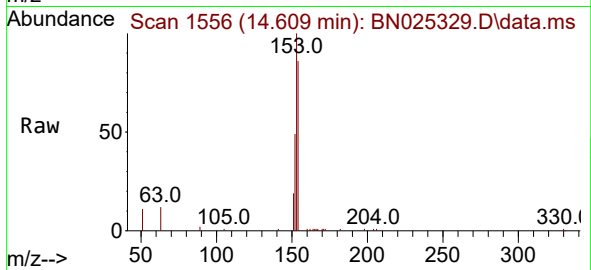




#17
Acenaphthene
Concen: 0.466 ng
RT: 14.609 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

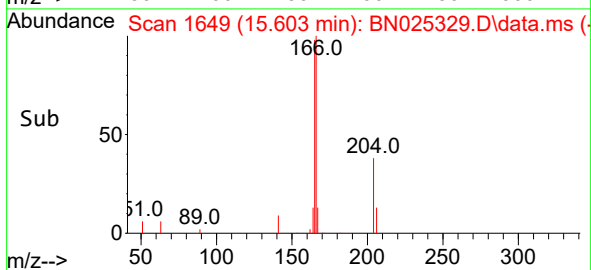
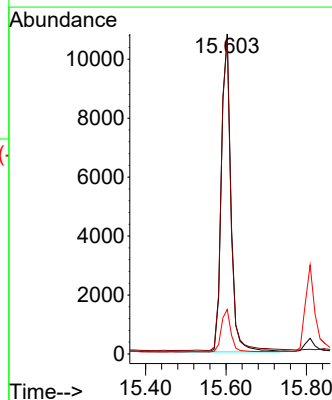
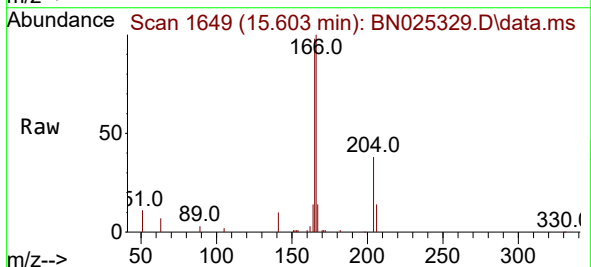
Instrument :
BNA_N
ClientSampleId :

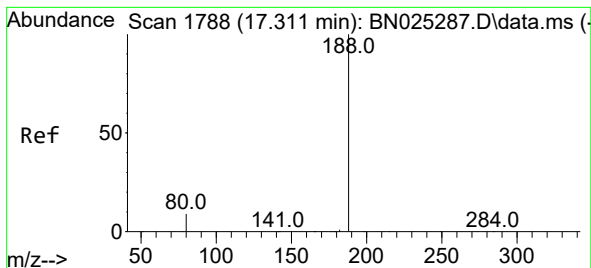
Tgt Ion:154 Resp: 13105
Ion Ratio Lower Upper
154 100
153 115.0 91.3 136.9
152 56.4 44.7 67.1



#18
Fluorene
Concen: 0.466 ng
RT: 15.603 min Scan# 1649
Delta R.T. 0.011 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:166 Resp: 17954
Ion Ratio Lower Upper
166 100
165 99.6 79.0 118.4
167 13.3 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.299 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :

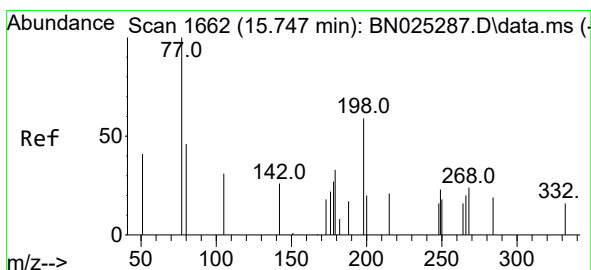
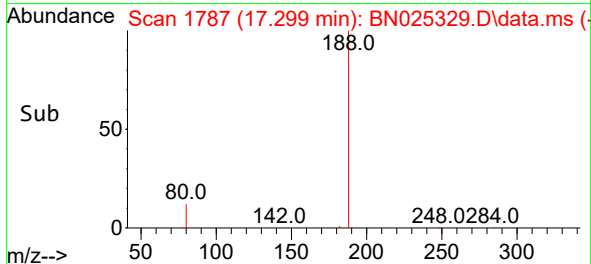
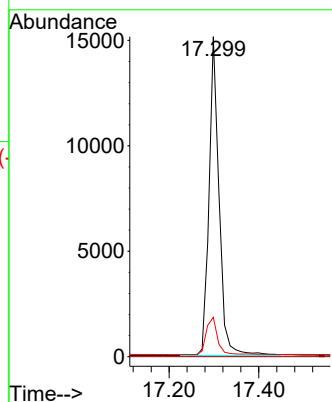
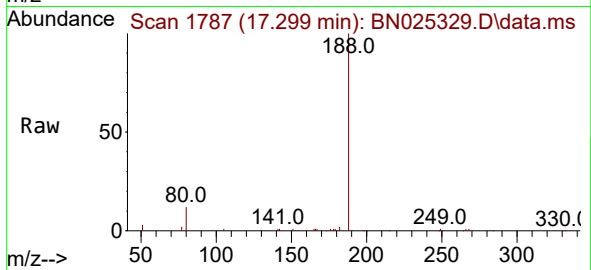
Tgt Ion:188 Resp: 23485

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.3 8.0 12.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.540 ng

RT: 15.710 min Scan# 1659

Delta R.T. -0.012 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

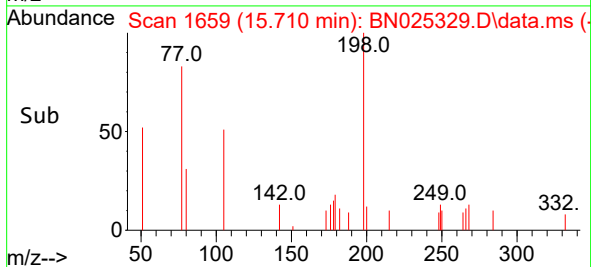
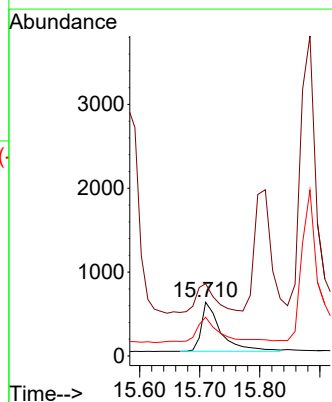
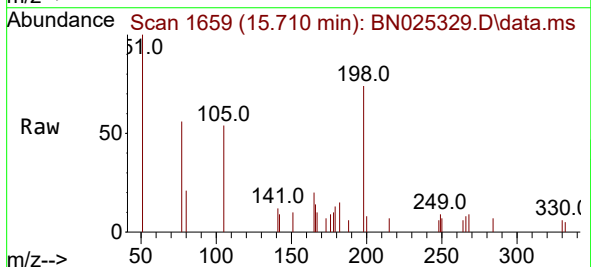
Tgt Ion:198 Resp: 1330

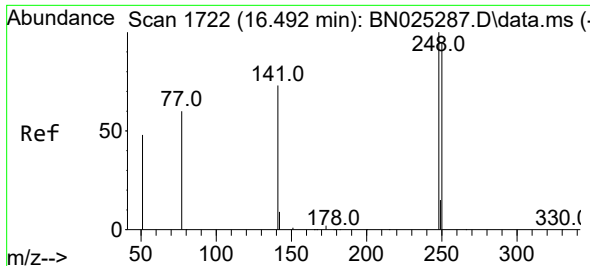
Ion Ratio Lower Upper

198 100

51 134.4 162.1 243.1#

105 72.1 83.1 124.7#

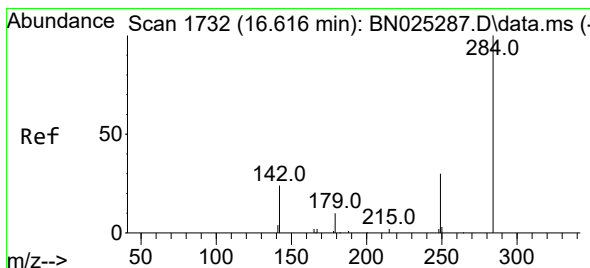
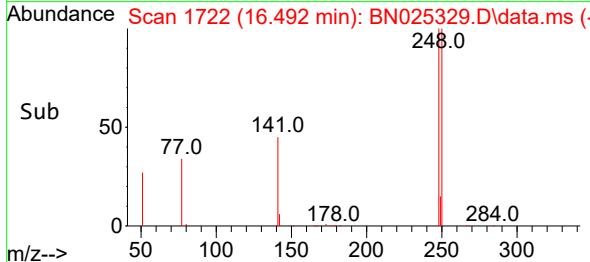
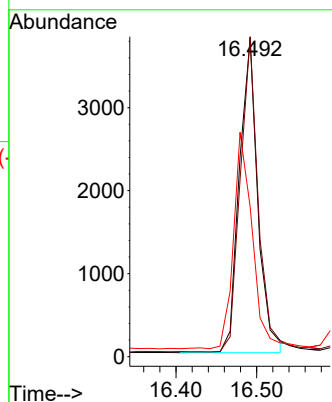
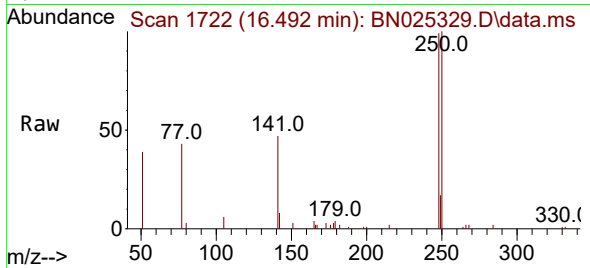




#21
4-Bromophenyl-phenylether
Concen: 0.459 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.013 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

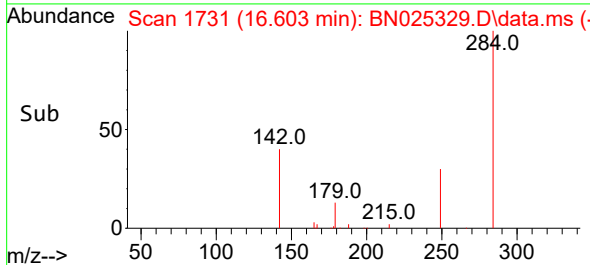
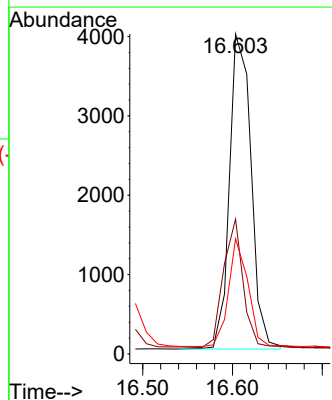
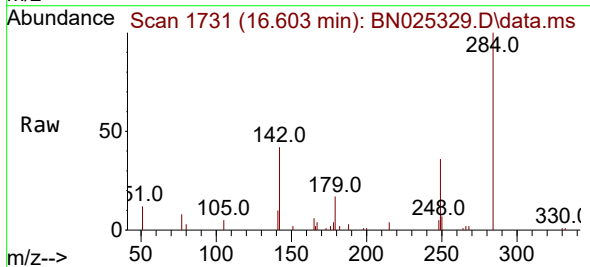
Instrument :
BNA_N
ClientSampleId :

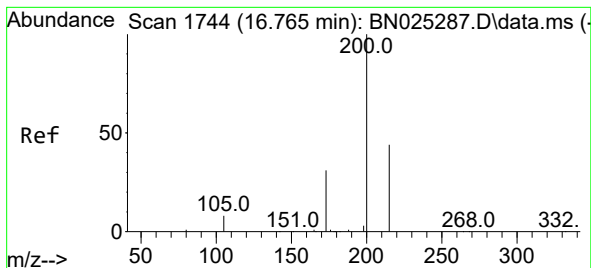
Tgt Ion:248 Resp: 6008
Ion Ratio Lower Upper
248 100
250 100.5 76.0 114.0
141 47.2 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.469 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:284 Resp: 6625
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 30.9 25.0 37.6





#23

Atrazine

Concen: 0.428 ng

RT: 16.765 min Scan# 11

Delta R.T. 0.013 min

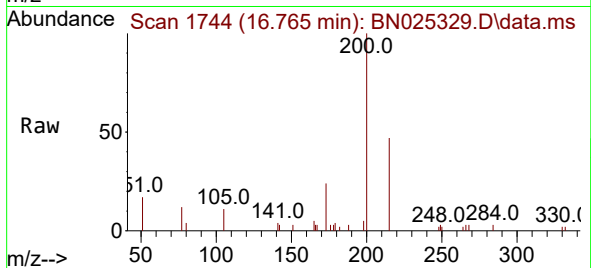
Lab File: BN025329.D

Acq: 08 May 2023 12:48

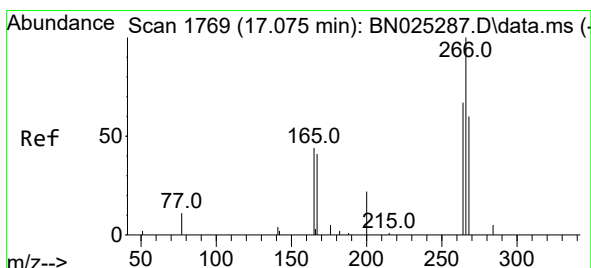
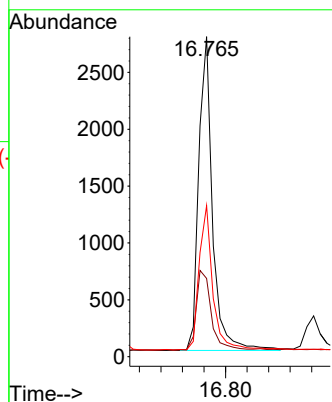
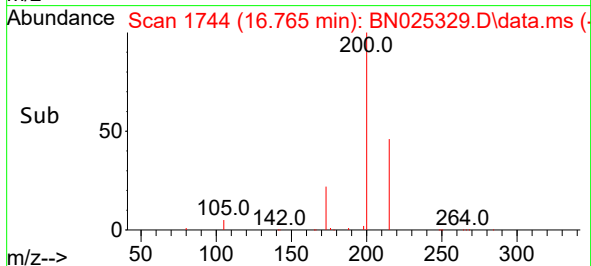
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	4910
Ion Ratio	Lower	Upper	
200	100		
173	24.4	26.3	39.5#
215	47.2	37.2	55.8



#24

Pentachlorophenol

Concen: 0.830 ng

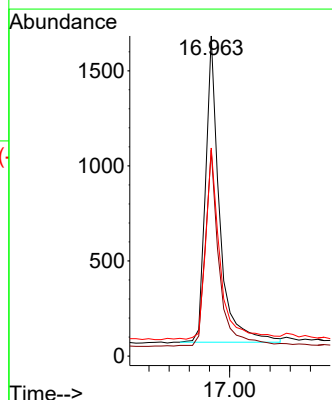
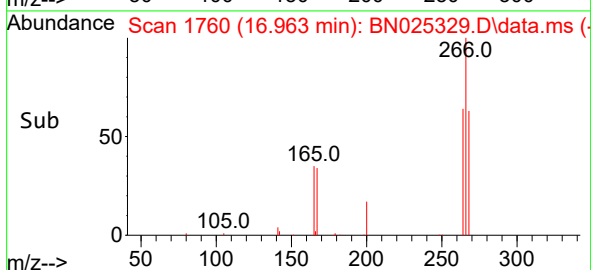
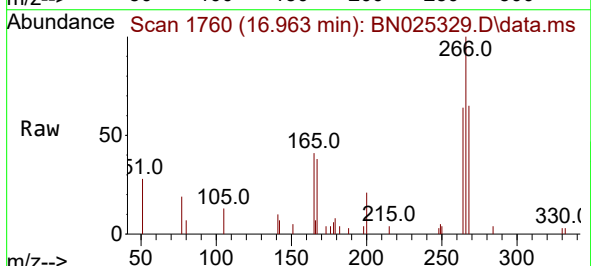
RT: 16.963 min Scan# 1760

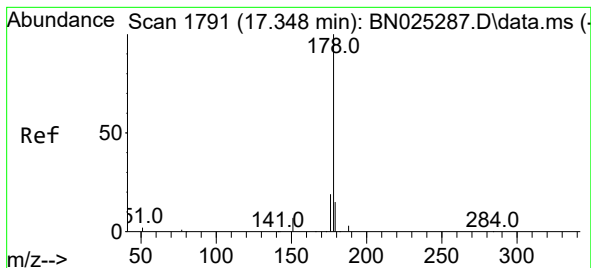
Delta R.T. 0.000 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

Tgt Ion:	266	Resp:	3087
Ion Ratio	Lower	Upper	
266	100		
264	63.8	43.0	64.4
268	63.0	47.4	71.2





#25

Phenanthrene

Concen: 0.453 ng

RT: 17.336 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :

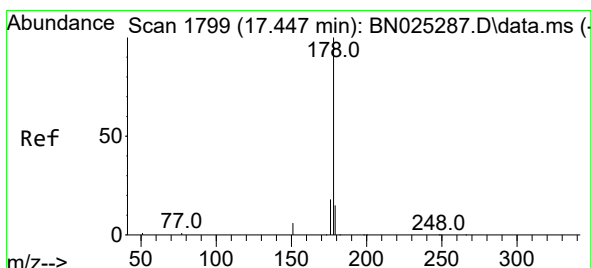
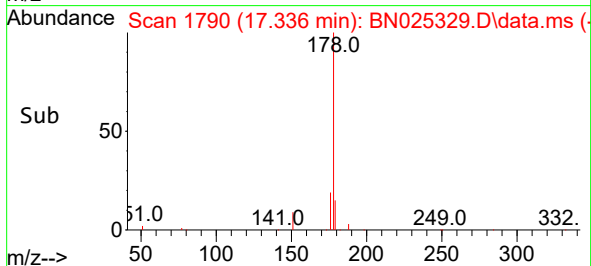
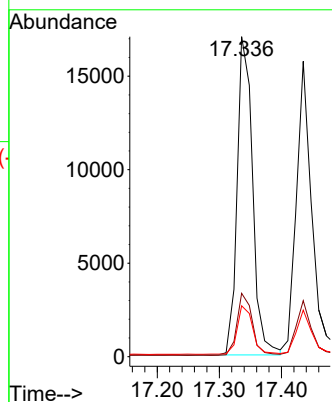
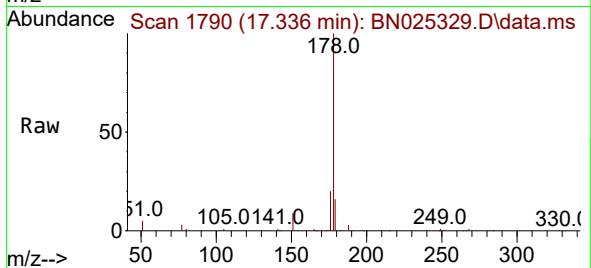
Tgt Ion:178 Resp: 29450

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.3 12.4 18.6



#26

Anthracene

Concen: 0.444 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

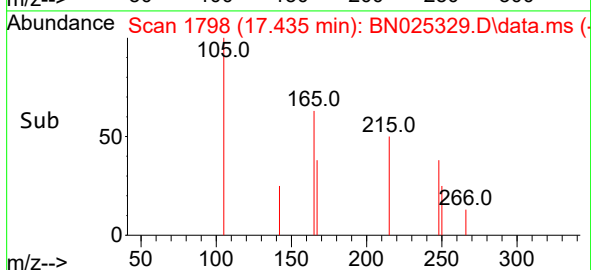
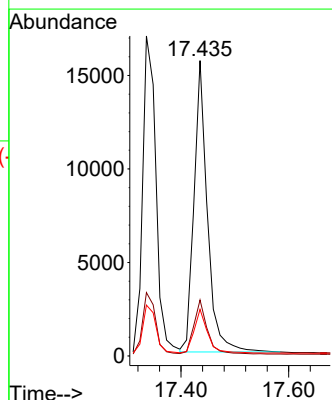
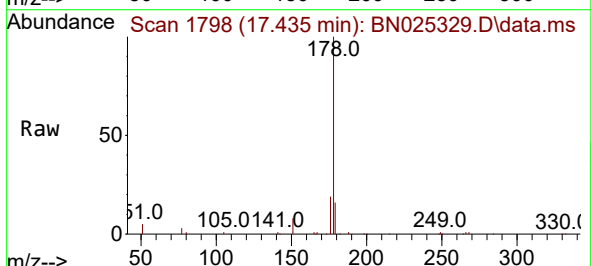
Tgt Ion:178 Resp: 26997

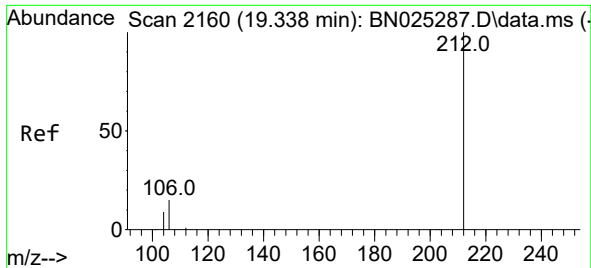
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 14.9 12.0 18.0

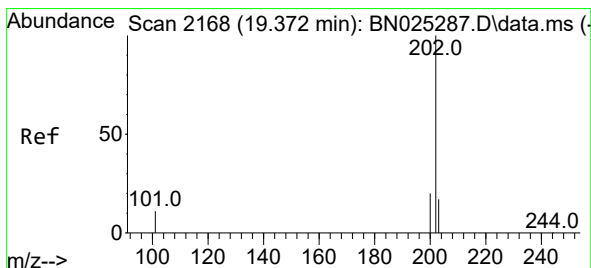
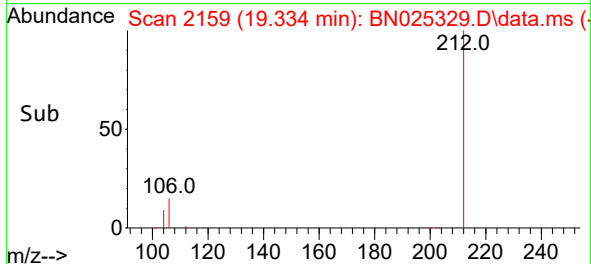
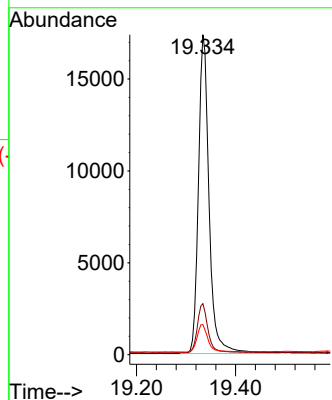
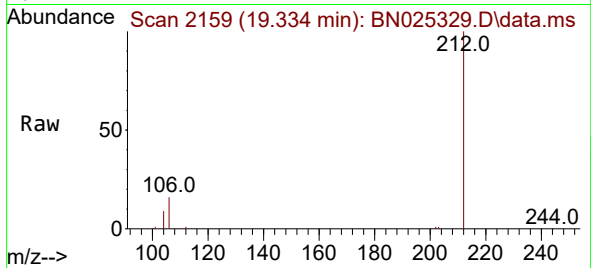




#27
Fluoranthene-d10
Concen: 0.448 ng
RT: 19.334 min Scan# 2160
Delta R.T. 0.004 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

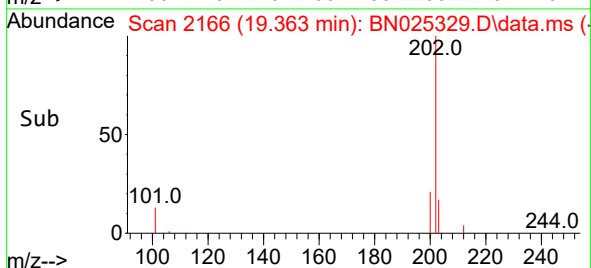
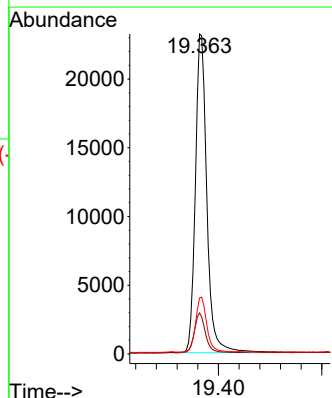
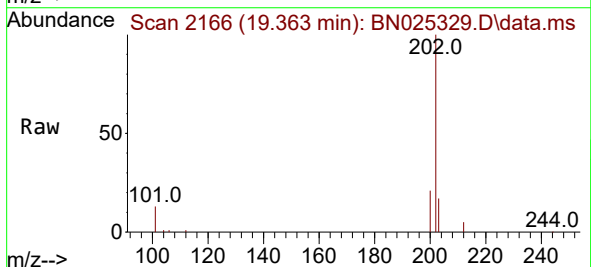
Instrument :
BNA_N
ClientSampleId :

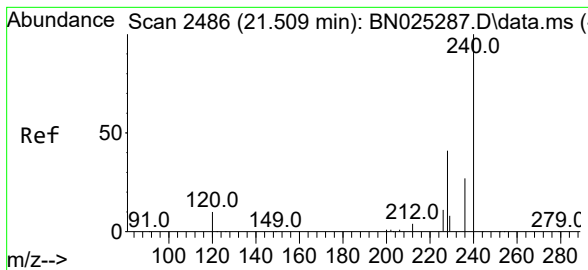
Tgt Ion:212 Resp: 26045
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.7 7.0 10.6



#28
Fluoranthene
Concen: 0.440 ng
RT: 19.363 min Scan# 2166
Delta R.T. 0.004 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:202 Resp: 35685
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.8
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.500 min Scan# 2486

Delta R.T. 0.014 min

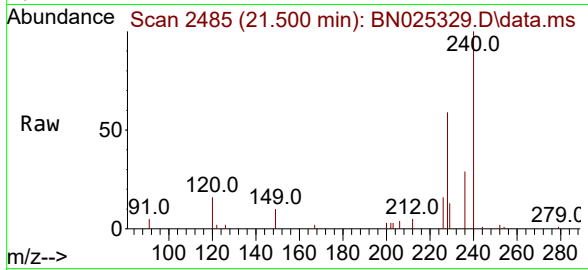
Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :



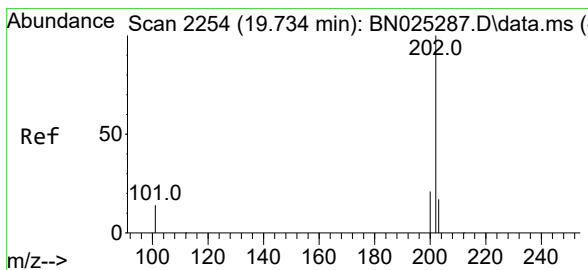
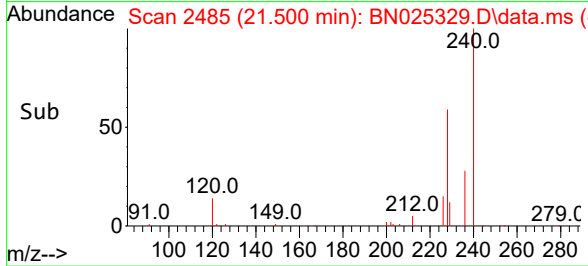
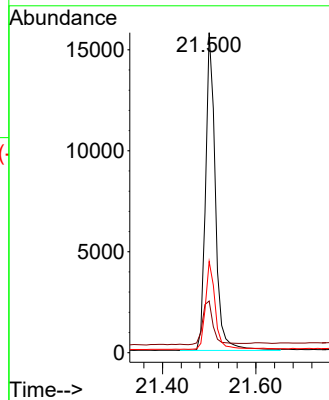
Tgt Ion:240 Resp: 23153

Ion Ratio Lower Upper

240 100

120 16.2 10.3 15.5#

236 28.5 22.3 33.5



#30

Pyrene

Concen: 0.473 ng

RT: 19.730 min Scan# 2253

Delta R.T. 0.004 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

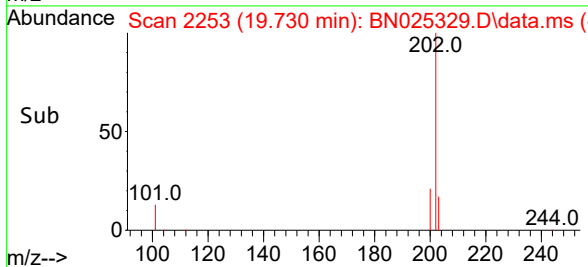
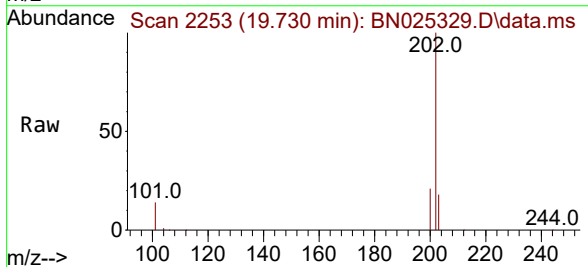
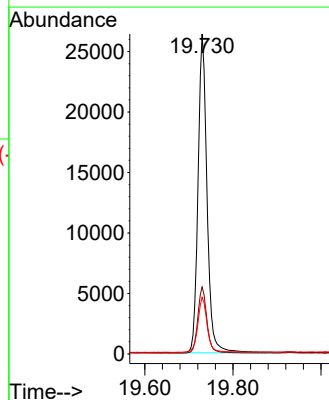
Tgt Ion:202 Resp: 37446

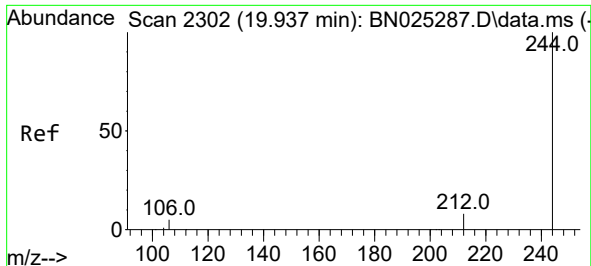
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

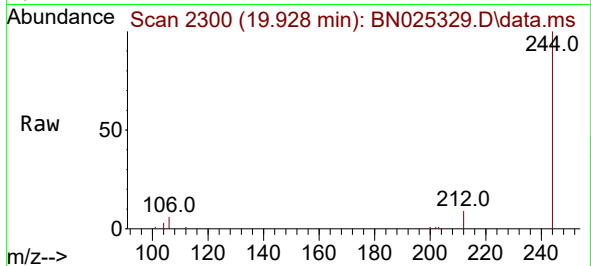
203 18.0 14.4 21.6



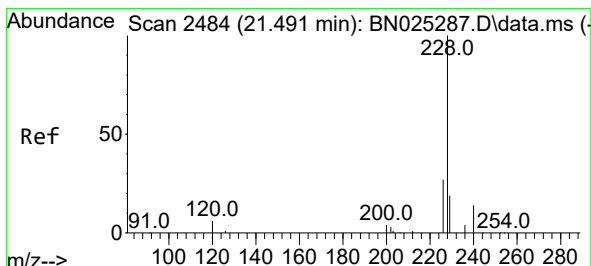
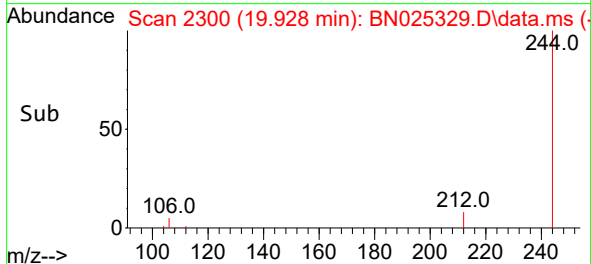
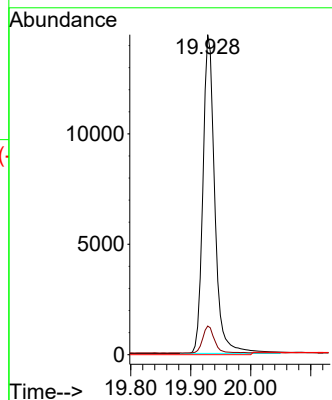


#31
Terphenyl-d14
Concen: 0.494 ng
RT: 19.928 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Instrument :
BNA_N
ClientSampleId :

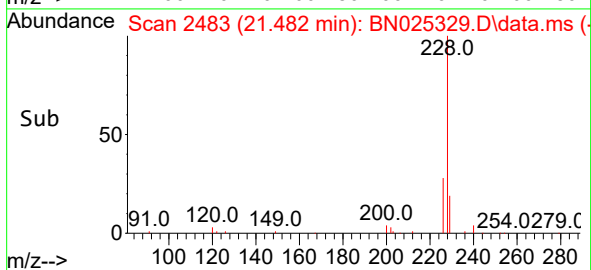
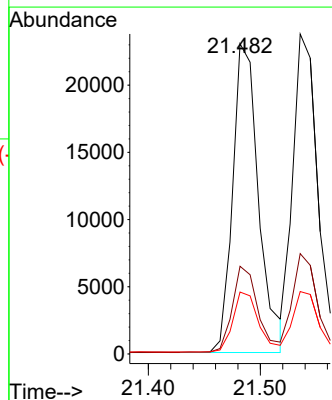
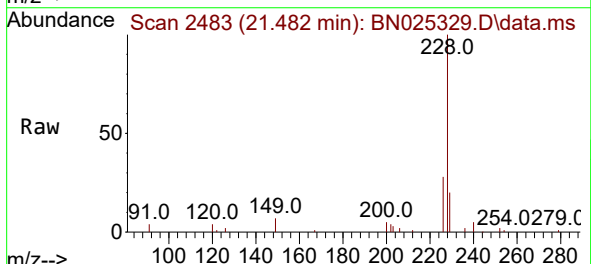


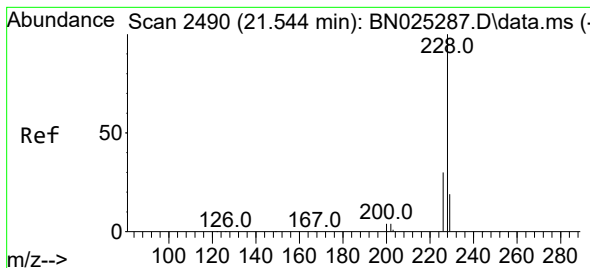
Tgt Ion:244 Resp: 23047
Ion Ratio Lower Upper
244 100
212 8.9 7.1 10.7
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.472 ng
RT: 21.482 min Scan# 2483
Delta R.T. 0.014 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:228 Resp: 36920
Ion Ratio Lower Upper
228 100
226 28.2 22.5 33.7
229 20.0 16.2 24.2





#33

Chrysene

Concen: 0.477 ng

RT: 21.536 min Scan# 2489

Delta R.T. 0.014 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :

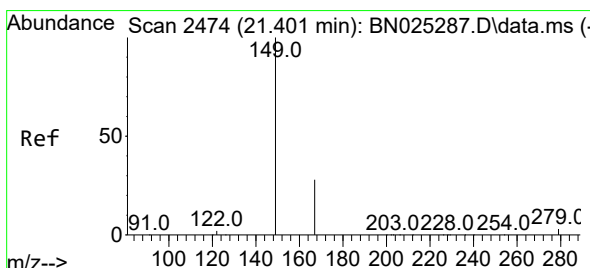
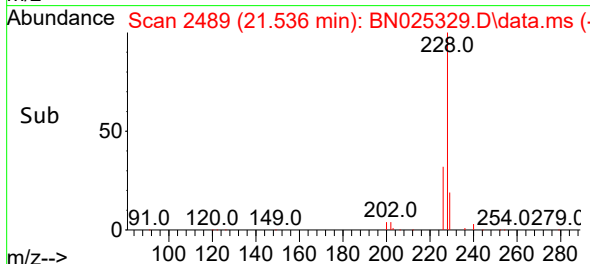
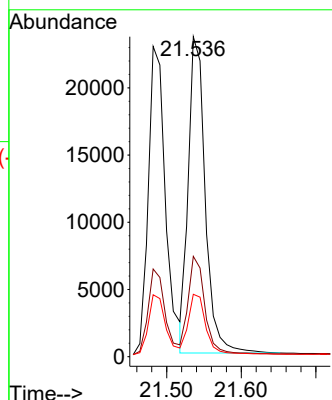
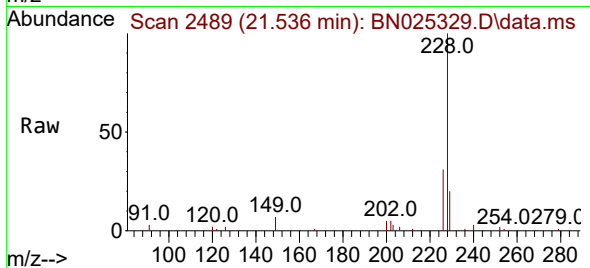
Tgt Ion:228 Resp: 37178

Ion Ratio Lower Upper

228 100

226 31.4 24.6 36.8

229 19.5 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.432 ng

RT: 21.392 min Scan# 2473

Delta R.T. 0.014 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

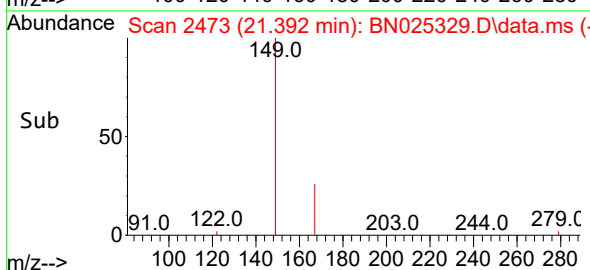
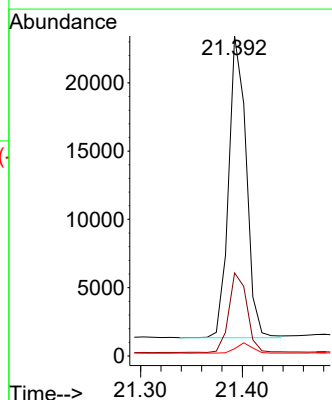
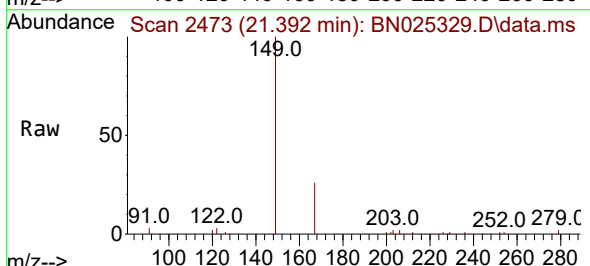
Tgt Ion:149 Resp: 26518

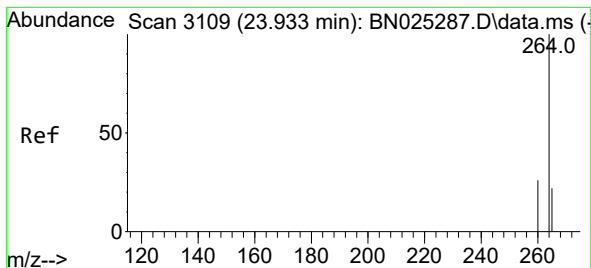
Ion Ratio Lower Upper

149 100

167 27.4 22.2 33.4

279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.931 min Scan# 3109

Delta R.T. 0.019 min

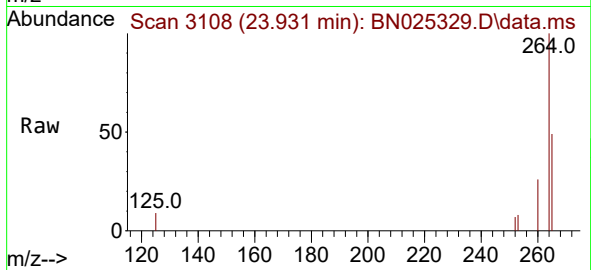
Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :



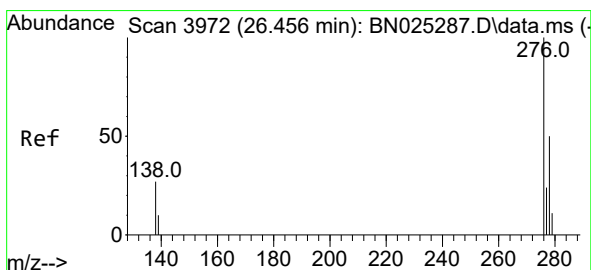
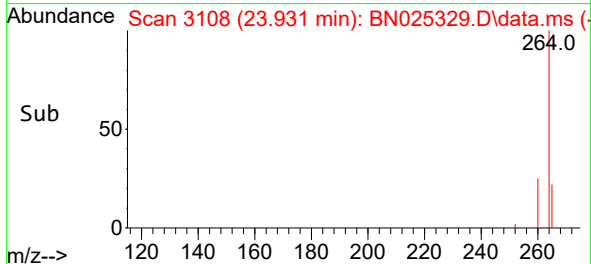
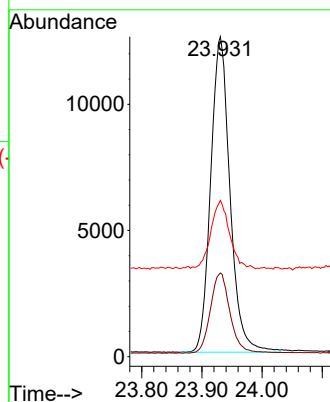
Tgt Ion:264 Resp: 27868

Ion Ratio Lower Upper

264 100

260 26.2 21.5 32.3

265 48.8 46.2 69.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.462 ng

RT: 26.448 min Scan# 3969

Delta R.T. -0.010 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

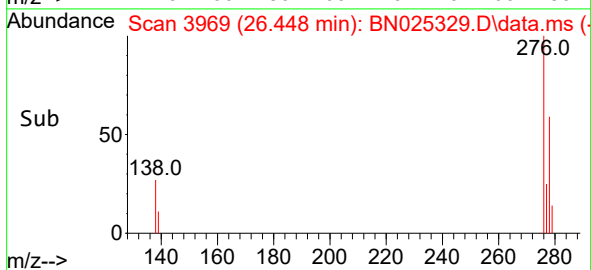
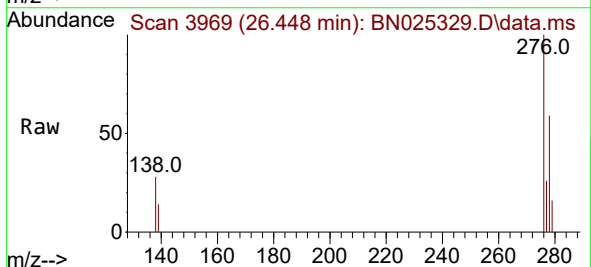
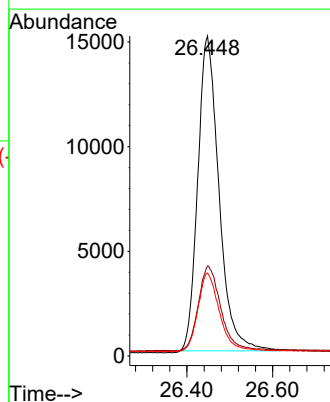
Tgt Ion:276 Resp: 51647

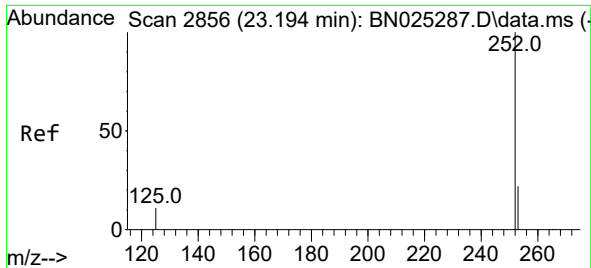
Ion Ratio Lower Upper

276 100

138 28.0 22.5 33.7

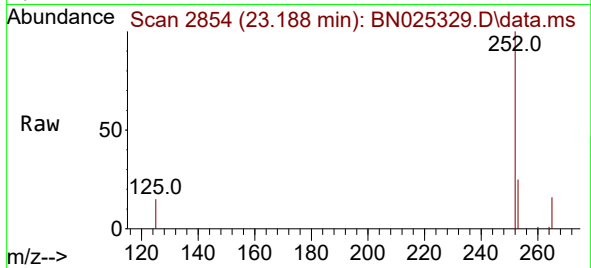
277 24.7 19.8 29.6



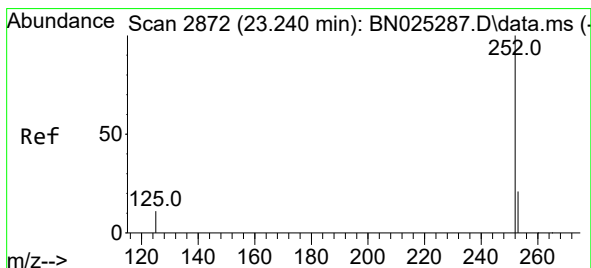
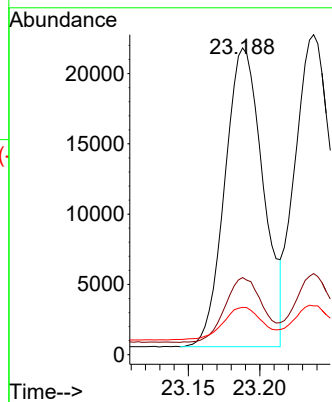
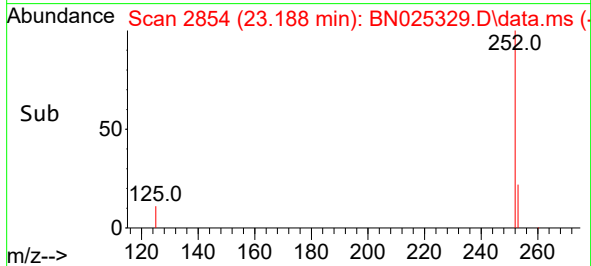


#37
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 23.188 min Scan# 2854
Delta R.T. 0.016 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Instrument :
BNA_N
ClientSampleId :

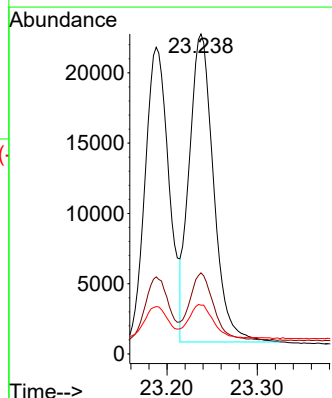
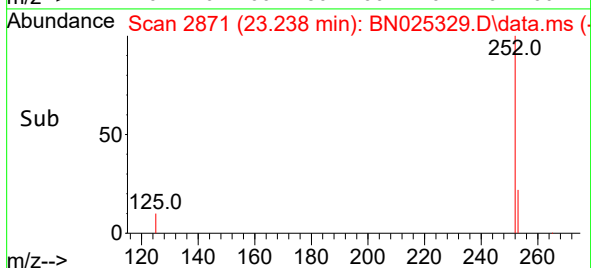
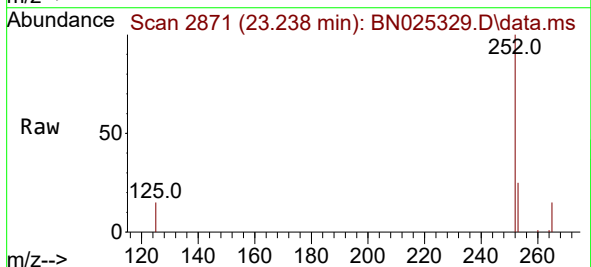


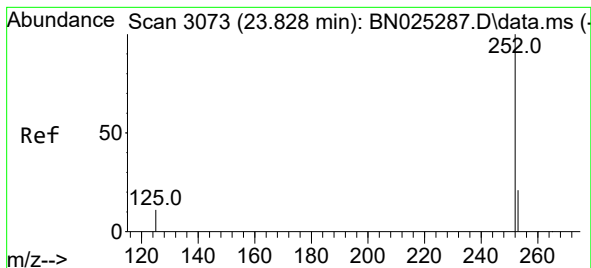
Tgt Ion:252 Resp: 39622
Ion Ratio Lower Upper
252 100
253 25.1 20.8 31.2
125 15.5 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.443 ng
RT: 23.238 min Scan# 2871
Delta R.T. 0.019 min
Lab File: BN025329.D
Acq: 08 May 2023 12:48

Tgt Ion:252 Resp: 40980
Ion Ratio Lower Upper
252 100
253 25.4 20.6 30.8
125 15.3 13.1 19.7





#39

Benzo(a)pyrene

Concen: 0.450 ng

RT: 23.822 min Scan# 3073

Delta R.T. 0.011 min

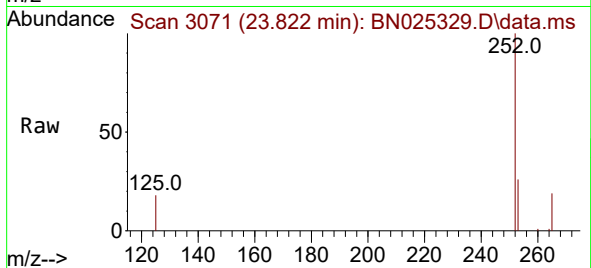
Lab File: BN025329.D

Acq: 08 May 2023 12:48

Instrument :

BNA_N

ClientSampleId :



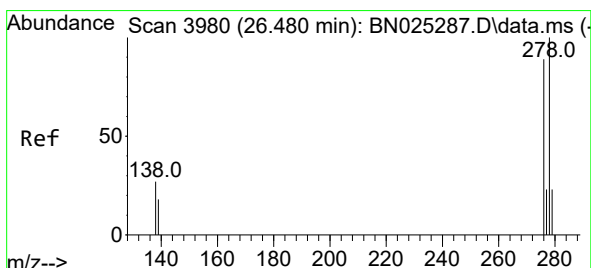
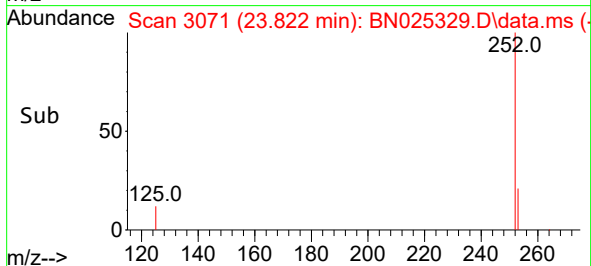
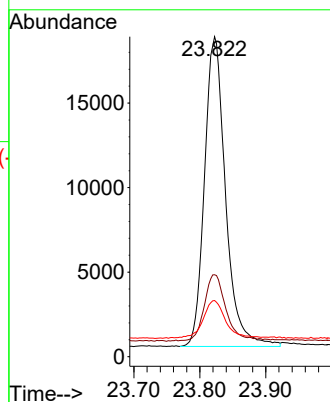
Tgt Ion:252 Resp: 40722

Ion Ratio Lower Upper

252 100

253 25.6 21.4 32.0

125 17.6 15.4 23.2



#40

Dibenzo(a,h)anthracene

Concen: 0.475 ng

RT: 26.465 min Scan# 3975

Delta R.T. -0.007 min

Lab File: BN025329.D

Acq: 08 May 2023 12:48

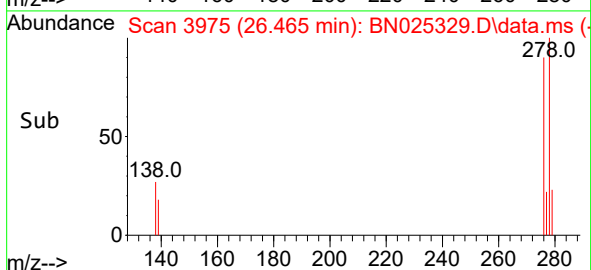
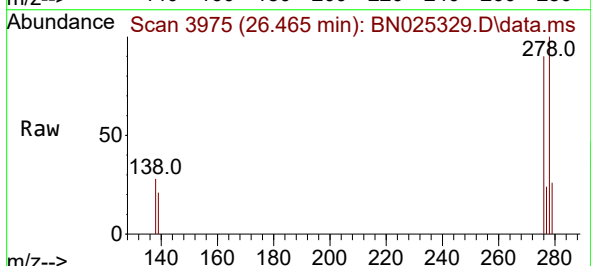
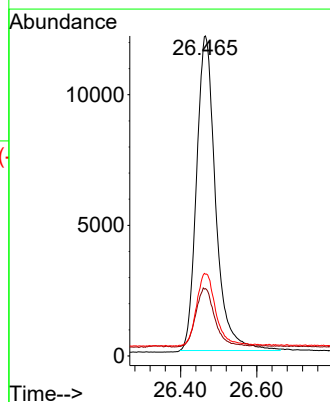
Tgt Ion:278 Resp: 41907

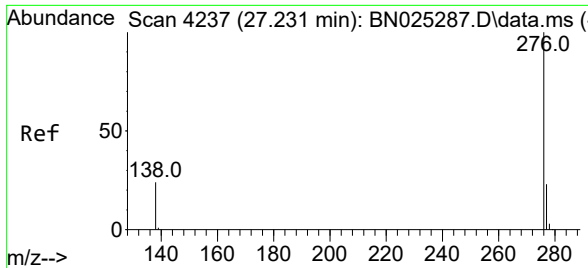
Ion Ratio Lower Upper

278 100

139 21.0 17.6 26.4

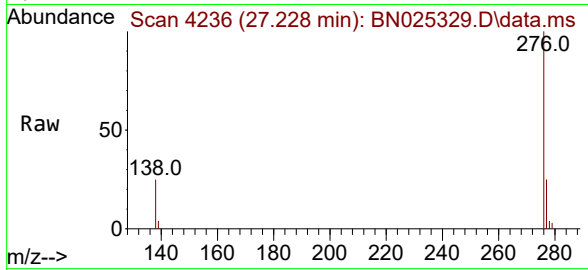
279 25.6 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.465 ng
 RT: 27.228 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: BN025329.D
 Acq: 08 May 2023 12:48

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	45087
Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.1	30.1
138	25.4	21.0	31.6

