

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030524\
 Data File : BN030283.D
 Acq On : 06 Mar 2024 03:18
 Operator : MA/JU
 Sample : PB159312BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159312BS

Quant Time: Mar 06 03:44:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 17:44:16 2024
 Response via : Initial Calibration

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

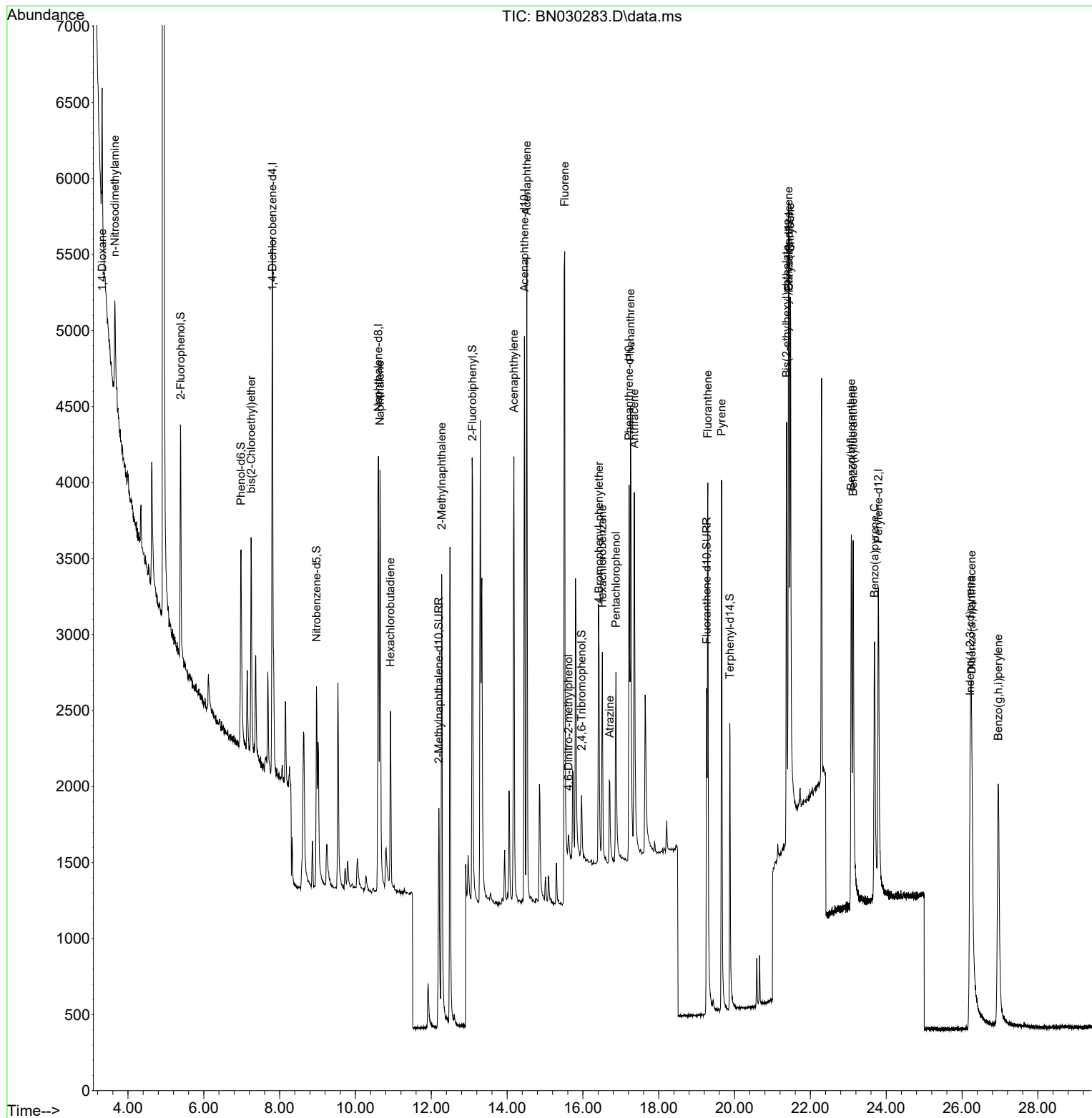
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	1869	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	4670	0.400	ng	# 0.00
13) Acenaphthene-d10	14.458	164	2264	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4104	0.400	ng	0.00
29) Chrysene-d12	21.434	240	2845	0.400	ng	0.00
35) Perylene-d12	23.793	264	3443	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1397	0.285	ng	0.00
5) Phenol-d6	6.981	99	1456	0.282	ng	0.00
8) Nitrobenzene-d5	8.971	82	1443	0.339	ng	0.00
11) 2-Methylnaphthalene-d10	12.201	152	3061	0.452	ng	0.00
14) 2,4,6-Tribromophenol	15.965	330	299	0.257	ng	0.00
15) 2-Fluorobiphenyl	13.089	172	3199	0.340	ng	0.00
27) Fluoranthene-d10	19.262	212	3186	0.283	ng	0.00
31) Terphenyl-d14	19.875	244	2548	0.345	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	597	0.246	ng	# 61
3) n-Nitrosodimethylamine	3.651	42	760	0.297	ng	# 97
6) bis(2-Chloroethyl)ether	7.248	93	1225	0.299	ng	99
9) Naphthalene	10.648	128	4026	0.309	ng	99
10) Hexachlorobutadiene	10.925	225	937	0.315	ng	# 99
12) 2-Methylnaphthalene	12.276	142	2497	0.310	ng	99
16) Acenaphthylene	14.180	152	3678	0.337	ng	99
17) Acenaphthene	14.522	154	2179	0.309	ng	99
18) Fluorene	15.518	166	2552	0.301	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	220	0.258	ng	# 83
21) 4-Bromophenyl-phenylether	16.424	248	772	0.308	ng	# 73
22) Hexachlorobenzene	16.511	284	944	0.326	ng	99
23) Atrazine	16.709	200	680	0.306	ng	92
24) Pentachlorophenol	16.871	266	810	0.536	ng	95
25) Phenanthrene	17.256	178	3711	0.316	ng	98
26) Anthracene	17.355	178	3319	0.308	ng	99
28) Fluoranthene	19.294	202	3879	0.271	ng	100
30) Pyrene	19.657	202	3973	0.333	ng	99
32) Benzo(a)anthracene	21.425	228	3178	0.319	ng	99
33) Chrysene	21.470	228	3555	0.329	ng	99
34) Bis(2-ethylhexyl)phtha...	21.371	149	2346	0.295	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.214	276	4991	0.346	ng	# 77
37) Benzo(b)fluoranthene	23.079	252	3595	0.299	ng	95
38) Benzo(k)fluoranthene	23.129	252	3664	0.300	ng	96
39) Benzo(a)pyrene	23.691	252	3499	0.329	ng	99
40) Dibenzo(a,h)anthracene	26.255	278	3812	0.336	ng	97
41) Benzo(g,h,i)perylene	26.956	276	4347	0.332	ng	98

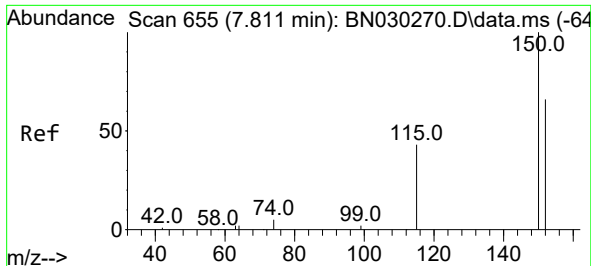
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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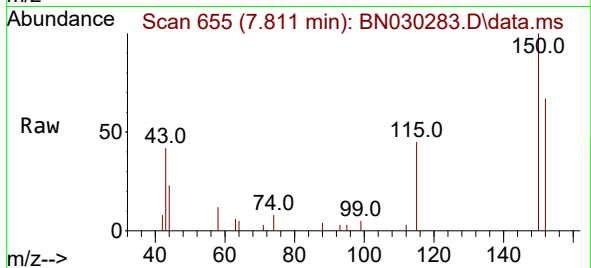
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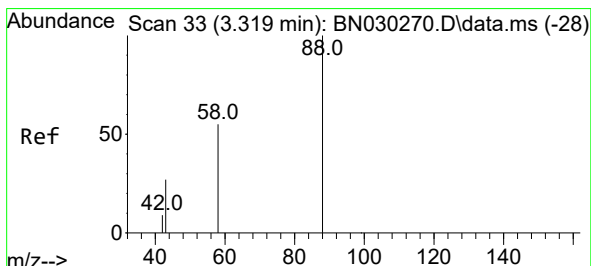
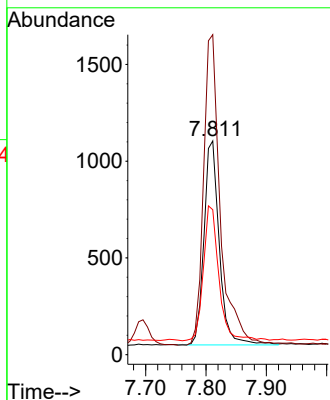
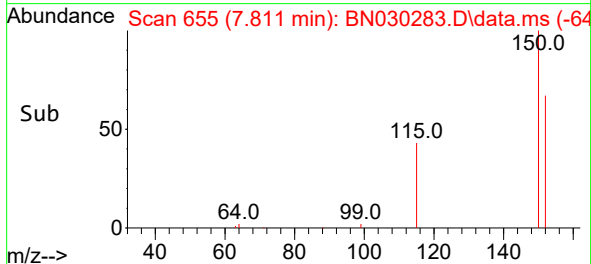


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030283.D
 Acq: 06 Mar 2024 03:18

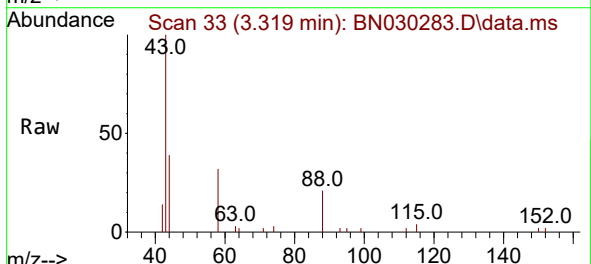
Instrument :
 BNA_N
 ClientSampleId :
 PB159312BS



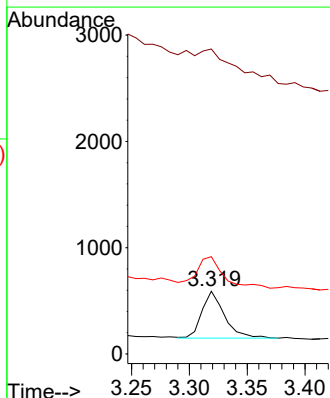
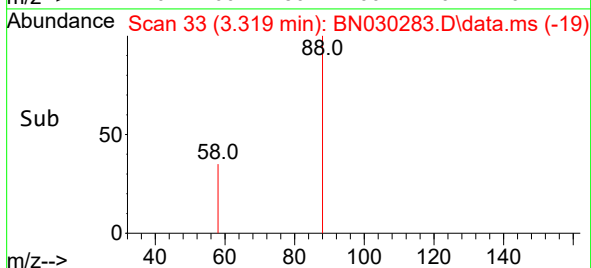
Tgt Ion:152 Resp: 1869
 Ion Ratio Lower Upper
 152 100
 150 149.7 119.4 179.0
 115 67.8 56.9 85.3

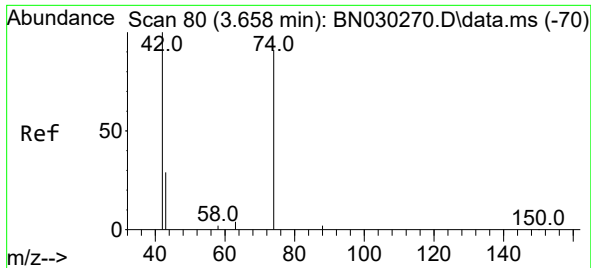


#2
 1,4-Dioxane
 Concen: 0.246 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030283.D
 Acq: 06 Mar 2024 03:18



Tgt Ion: 88 Resp: 597
 Ion Ratio Lower Upper
 88 100
 43 0.0 23.8 35.8#
 58 80.9 46.2 69.4#

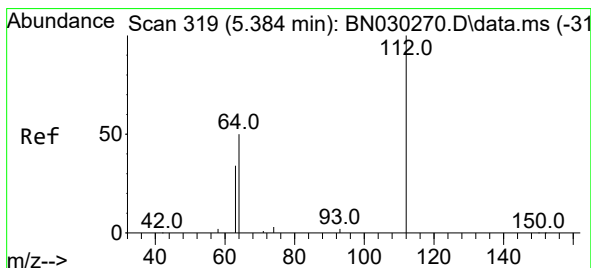
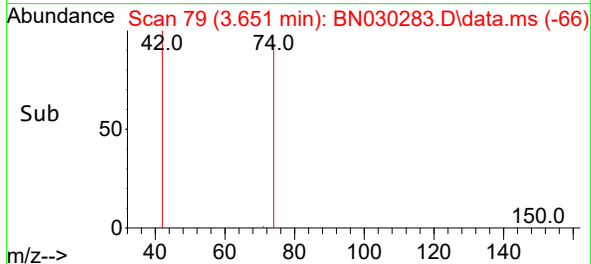
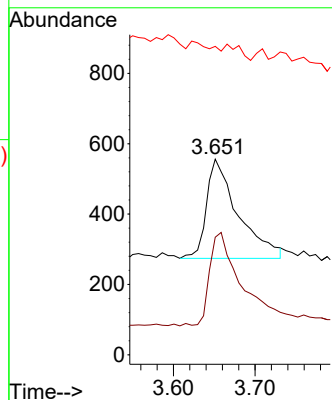
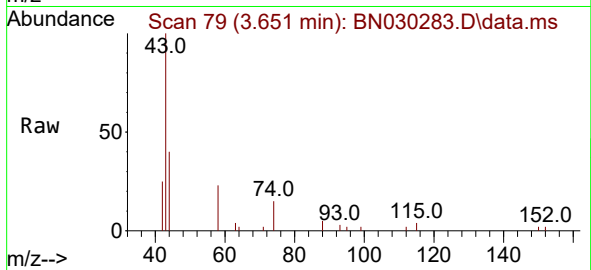




#3
n-Nitrosodimethylamine
Concen: 0.297 ng
RT: 3.651 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

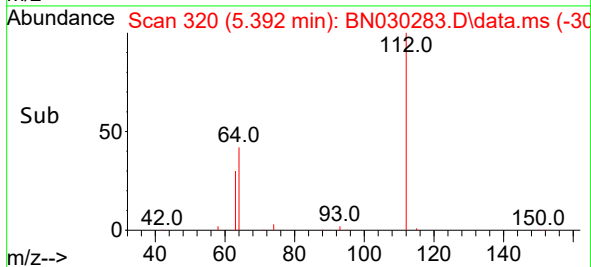
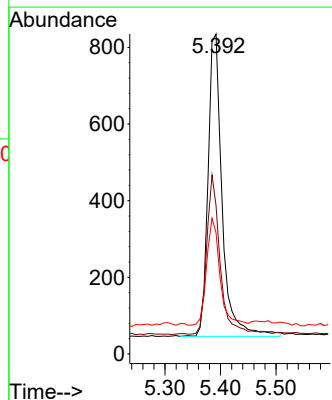
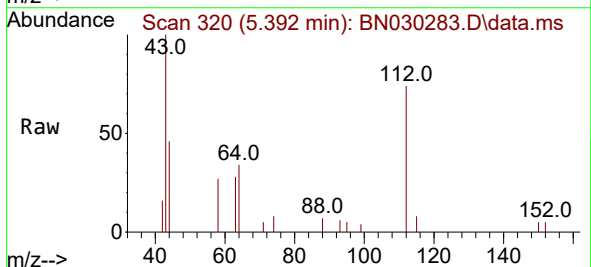
Instrument :
BNA_N
ClientSampleId :
PB159312BS

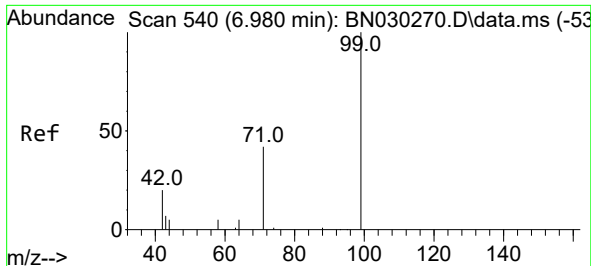
Tgt Ion: 42 Resp: 760
Ion Ratio Lower Upper
42 100
74 96.4 79.4 119.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.285 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

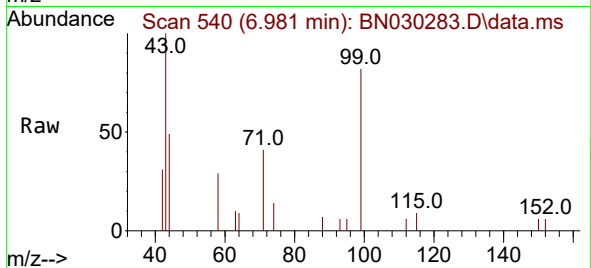
Tgt Ion: 112 Resp: 1397
Ion Ratio Lower Upper
112 100
64 50.0 41.8 62.8
63 33.2 27.1 40.7



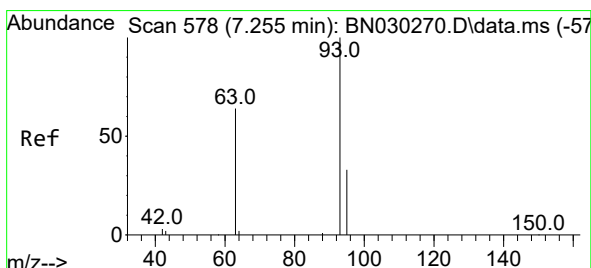
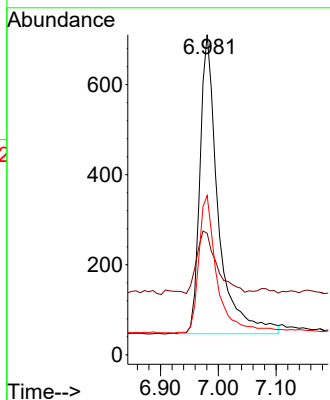
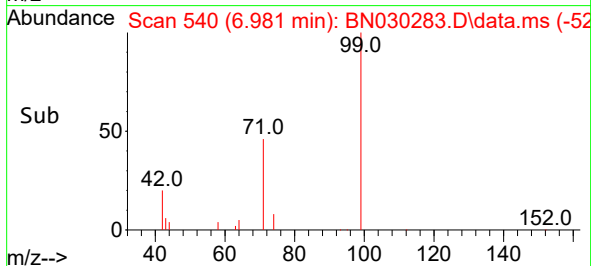


#5
Phenol-d6
Concen: 0.282 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Instrument :
BNA_N
ClientSampleId :
PB159312BS

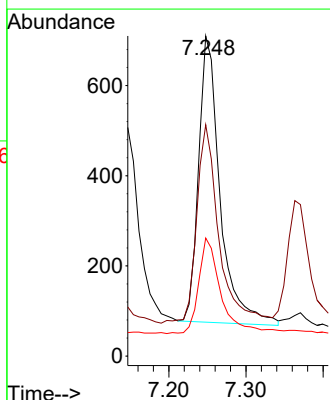
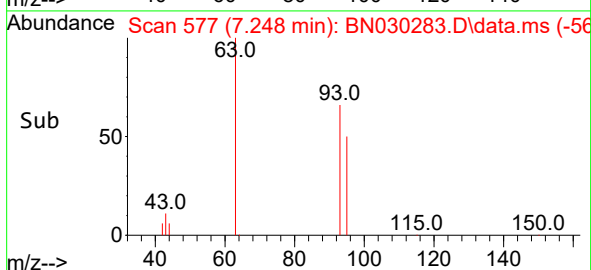
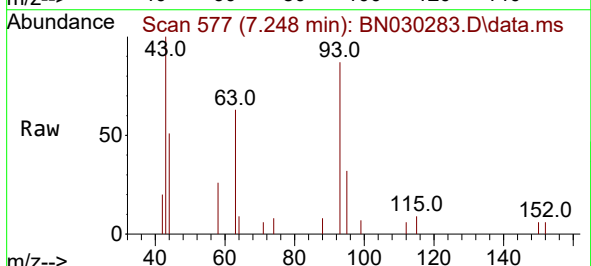


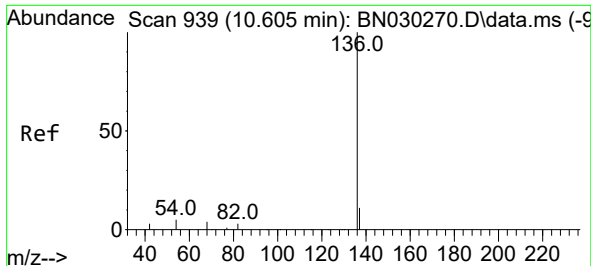
Tgt Ion:	99	Resp:	1456
Ion	Ratio	Lower	Upper
99	100		
42	23.4	19.0	28.6
71	46.6	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.299 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:	93	Resp:	1225
Ion	Ratio	Lower	Upper
93	100		
63	72.1	57.7	86.5
95	34.9	28.6	43.0

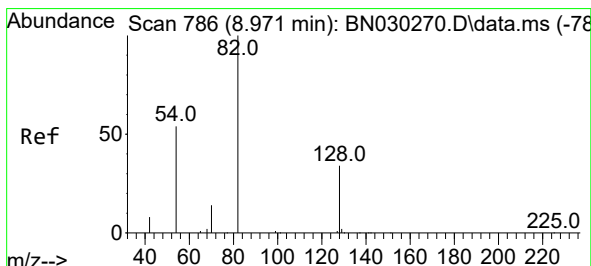
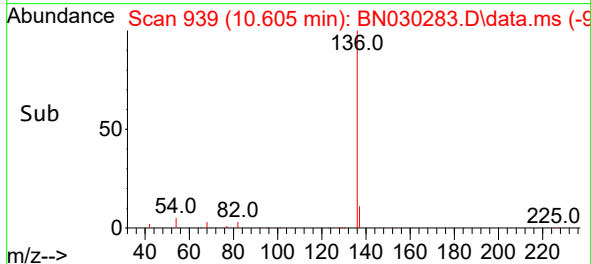
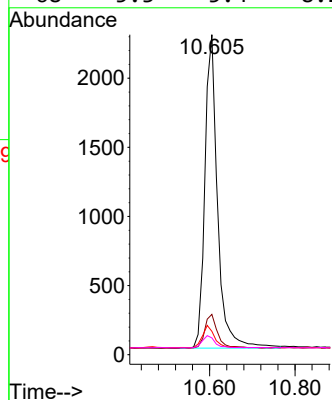
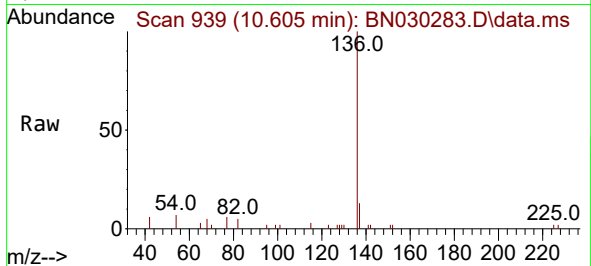




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

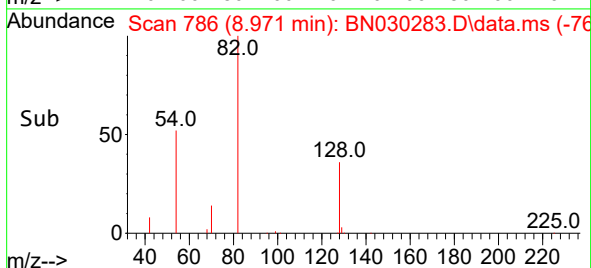
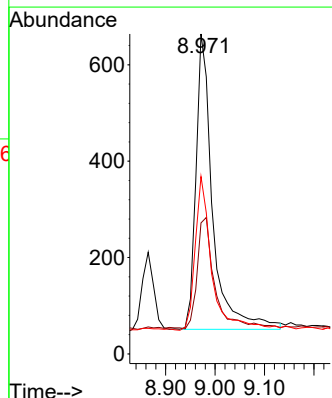
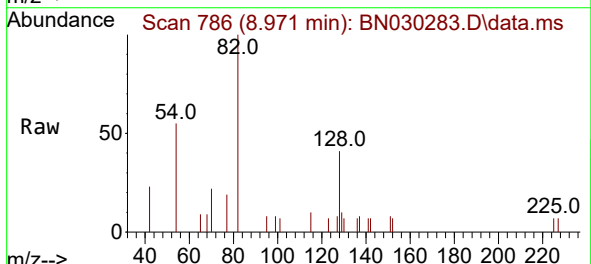
Instrument :
BNA_N
ClientSampleId :
PB159312BS

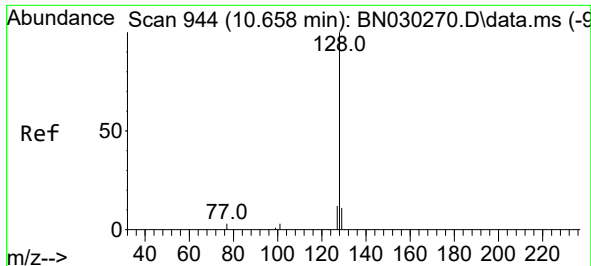
Tgt Ion:136 Resp: 4670
Ion Ratio Lower Upper
136 100
137 12.6 10.5 15.7
54 7.3 6.4 9.6
68 5.3 5.4 8.2#



#8
Nitrobenzene-d5
Concen: 0.339 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion: 82 Resp: 1443
Ion Ratio Lower Upper
82 100
128 41.0 32.2 48.2
54 55.4 47.3 70.9

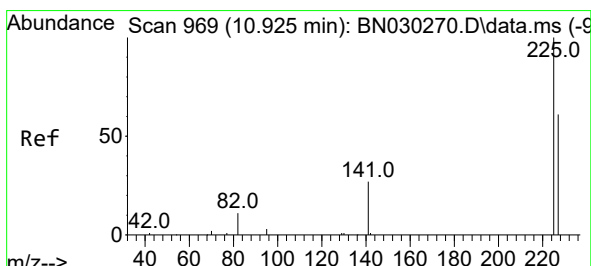
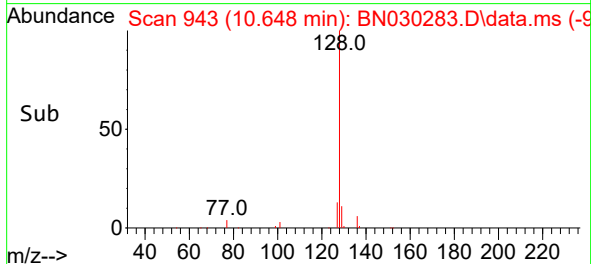
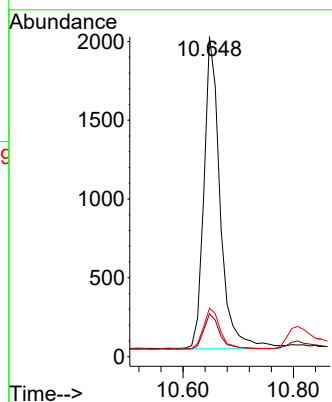
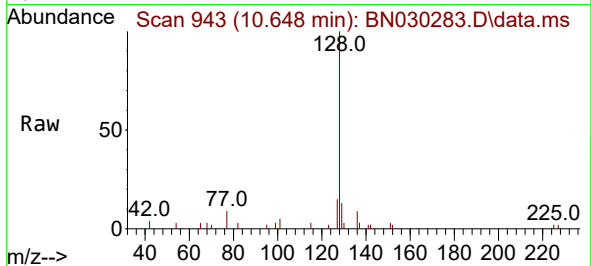




#9
Naphthalene
Concen: 0.309 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

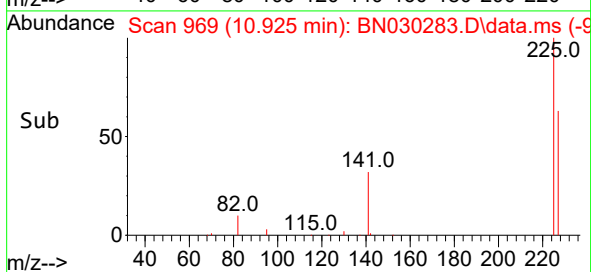
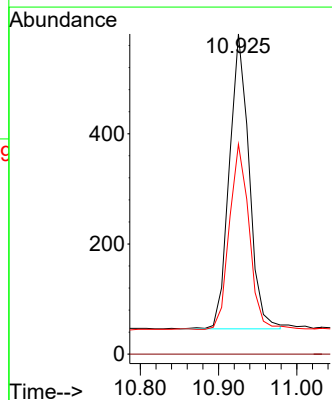
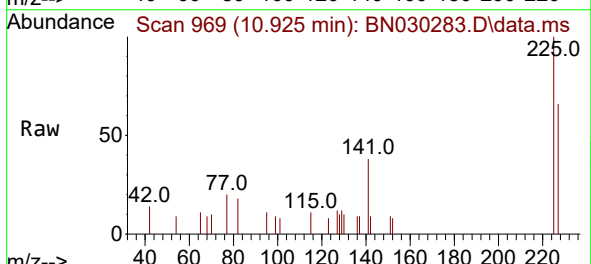
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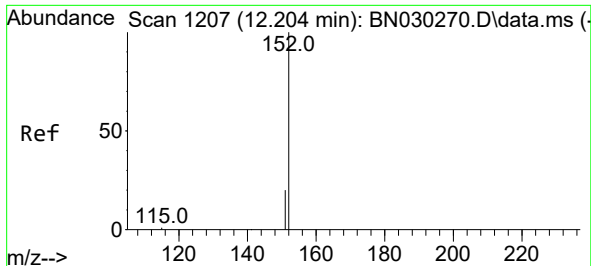
Tgt Ion:128 Resp: 4026
Ion Ratio Lower Upper
128 100
129 13.4 10.8 16.2
127 15.1 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.315 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:225 Resp: 937
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.2 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.452 ng

RT: 12.201 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

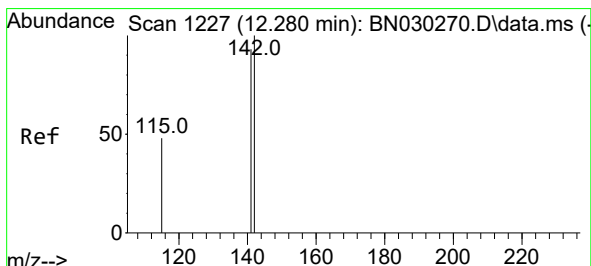
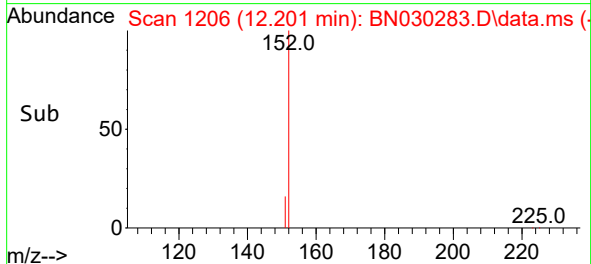
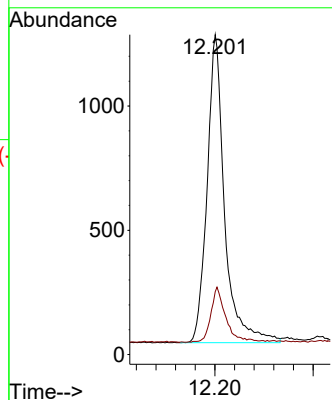
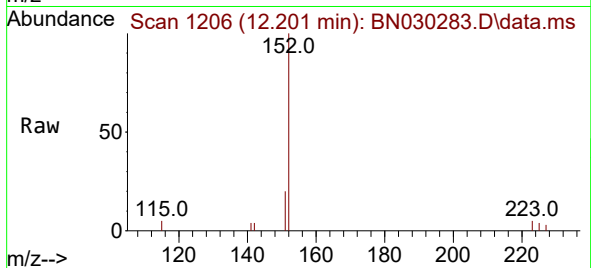
PB159312BS

Tgt Ion:152 Resp: 3061

Ion Ratio Lower Upper

152 100

151 15.1 16.7 25.1#



#12

2-Methylnaphthalene

Concen: 0.310 ng

RT: 12.276 min Scan# 1226

Delta R.T. -0.004 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

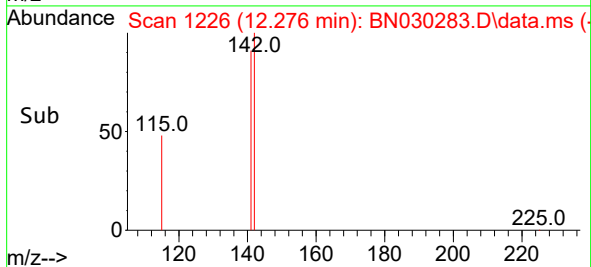
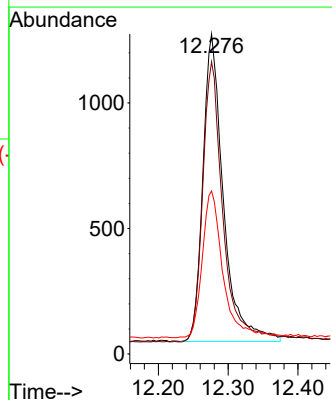
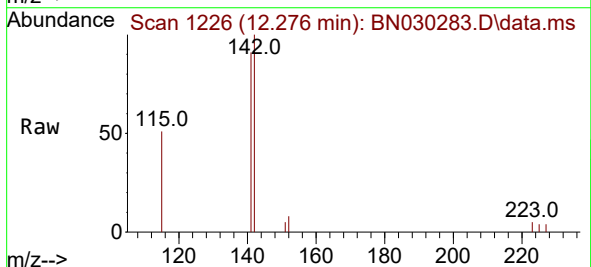
Tgt Ion:142 Resp: 2497

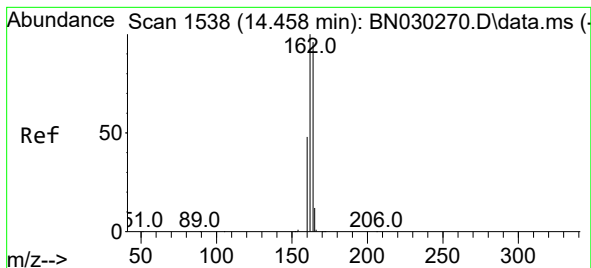
Ion Ratio Lower Upper

142 100

141 91.3 74.2 111.4

115 51.0 40.7 61.1





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.458 min Scan# 1538

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

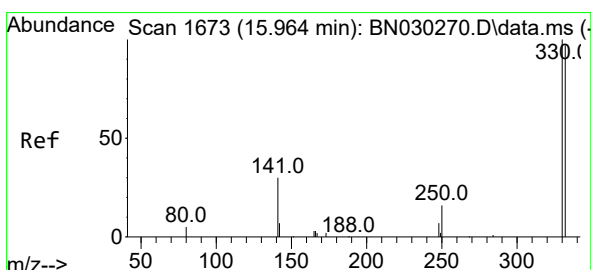
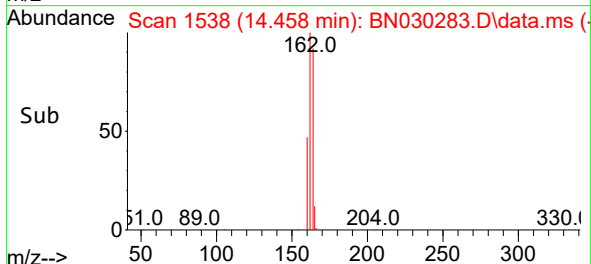
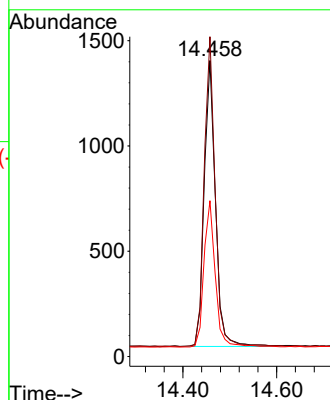
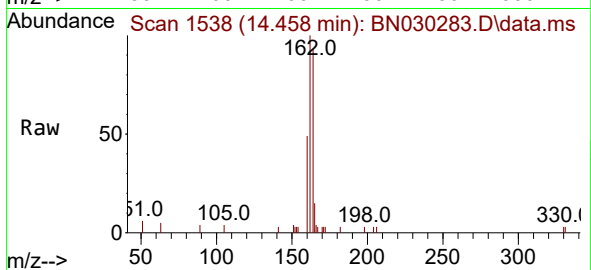
Tgt Ion:164 Resp: 2264

Ion Ratio Lower Upper

164 100

162 108.0 83.4 125.2

160 52.6 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.257 ng

RT: 15.965 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

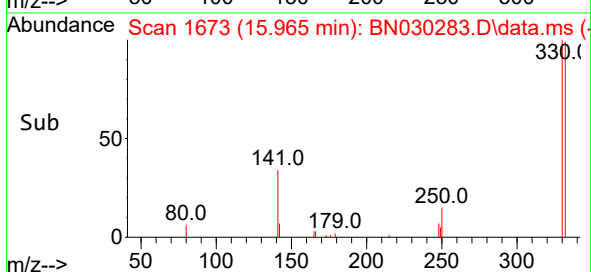
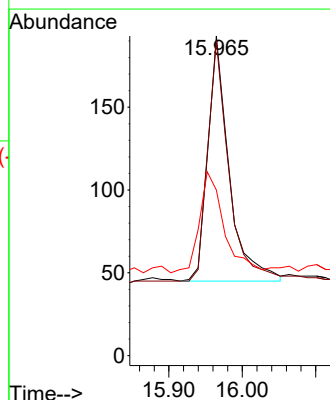
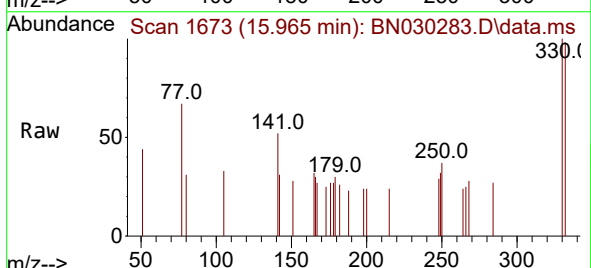
Tgt Ion:330 Resp: 299

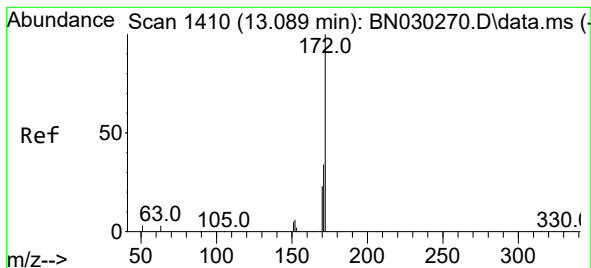
Ion Ratio Lower Upper

330 100

332 97.0 72.6 108.8

141 48.2 41.3 61.9





#15

2-Fluorobiphenyl

Concen: 0.340 ng

RT: 13.089 min Scan# 1410

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

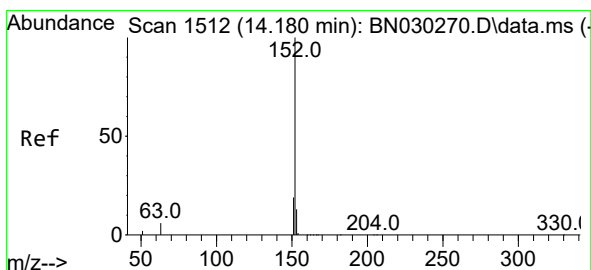
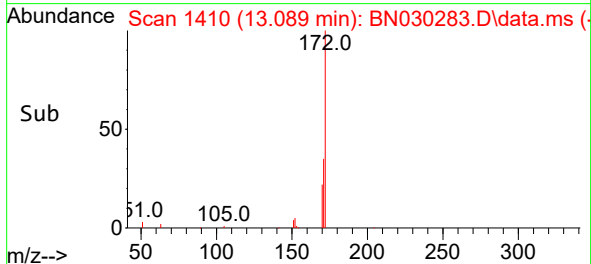
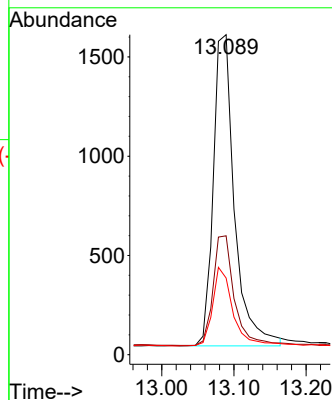
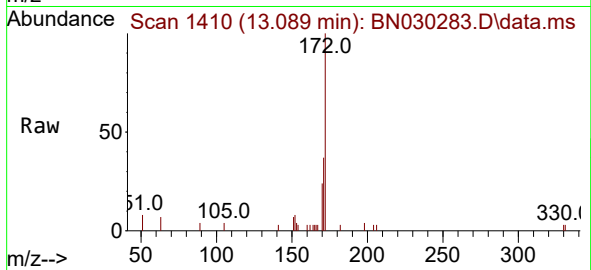
Tgt Ion:172 Resp: 3199

Ion Ratio Lower Upper

172 100

171 37.2 29.0 43.4

170 23.9 20.2 30.2



#16

Acenaphthylene

Concen: 0.337 ng

RT: 14.180 min Scan# 1512

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

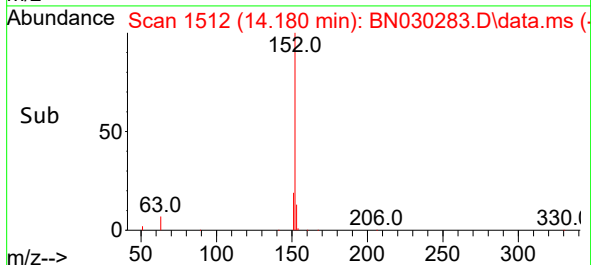
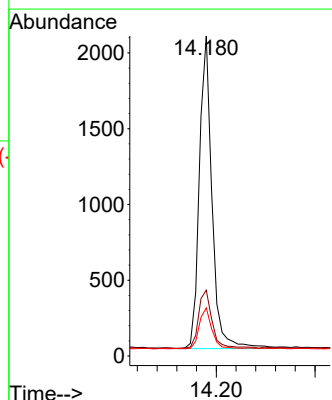
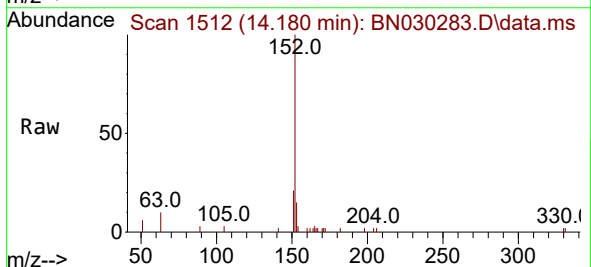
Tgt Ion:152 Resp: 3678

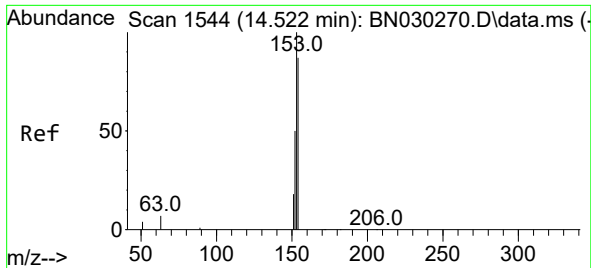
Ion Ratio Lower Upper

152 100

151 19.8 16.1 24.1

153 12.7 10.3 15.5

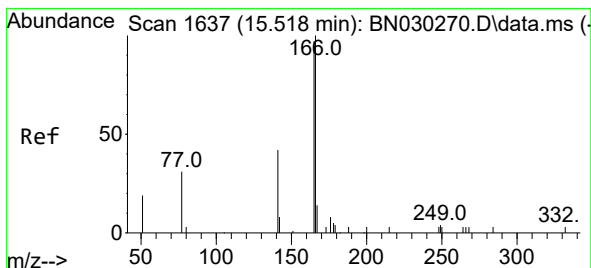
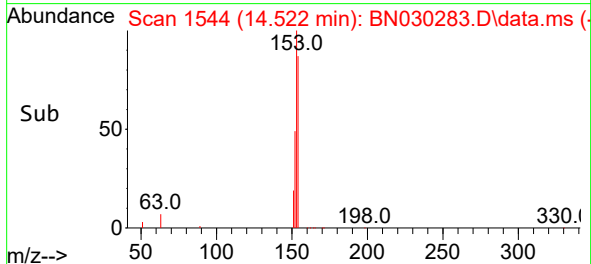
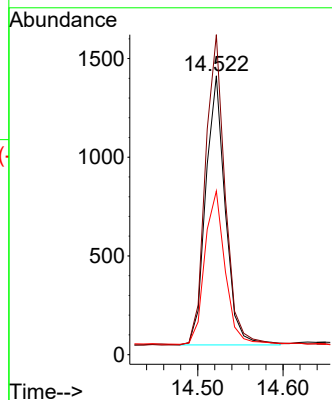
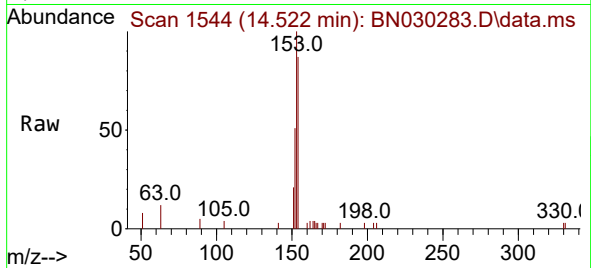




#17
Acenaphthene
Concen: 0.309 ng
RT: 14.522 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

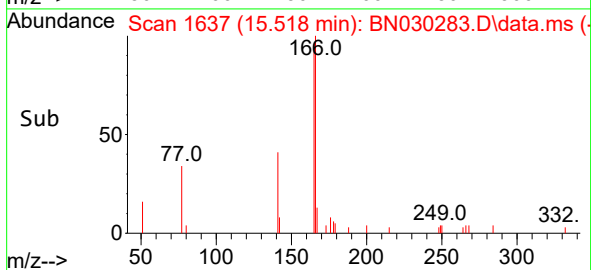
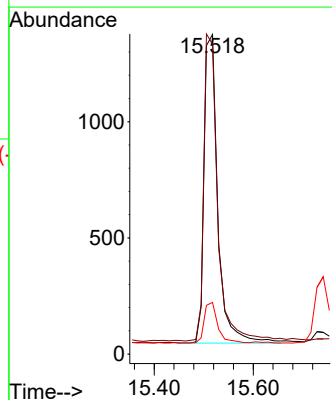
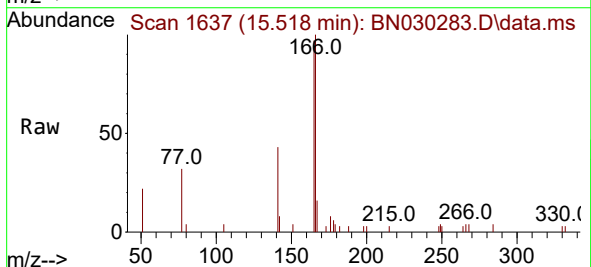
Instrument :
BNA_N
ClientSampleId :
PB159312BS

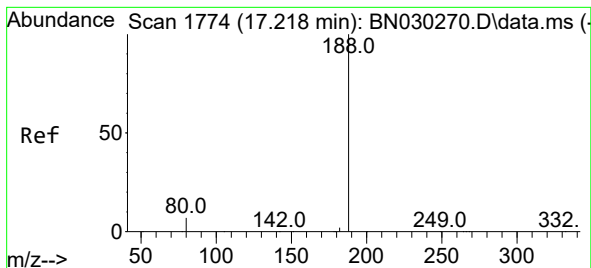
Tgt Ion:154 Resp: 2179
Ion Ratio Lower Upper
154 100
153 117.2 92.9 139.3
152 59.9 47.3 70.9



#18
Fluorene
Concen: 0.301 ng
RT: 15.518 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:166 Resp: 2552
Ion Ratio Lower Upper
166 100
165 100.5 79.9 119.9
167 12.9 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.218 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

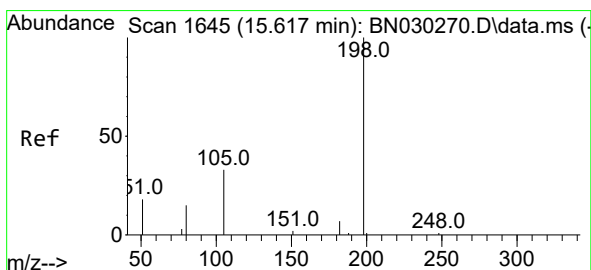
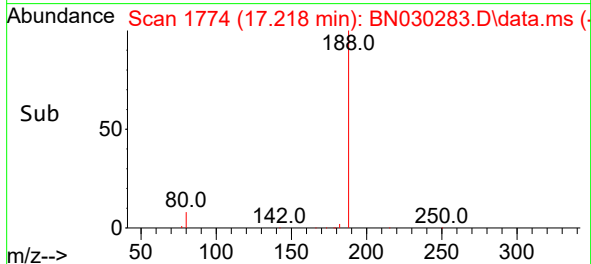
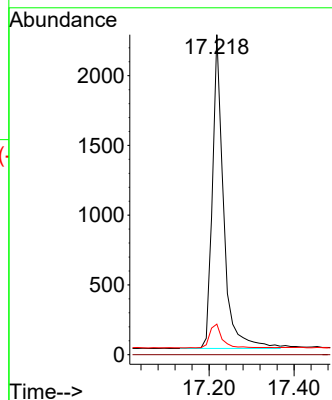
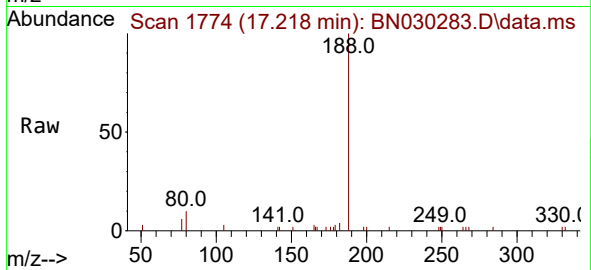
Tgt Ion:188 Resp: 4104

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 7.8 11.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.258 ng

RT: 15.617 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

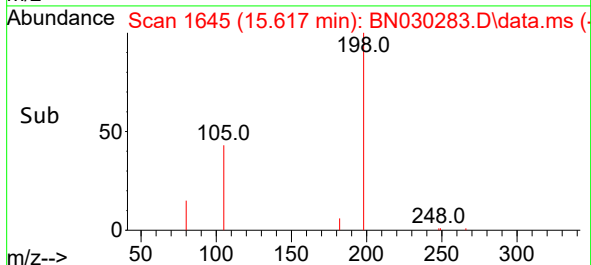
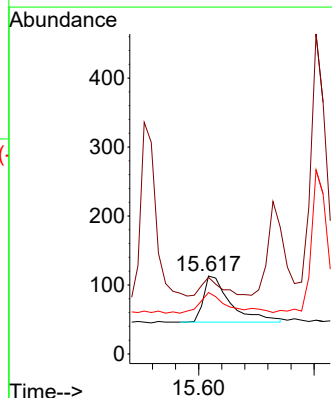
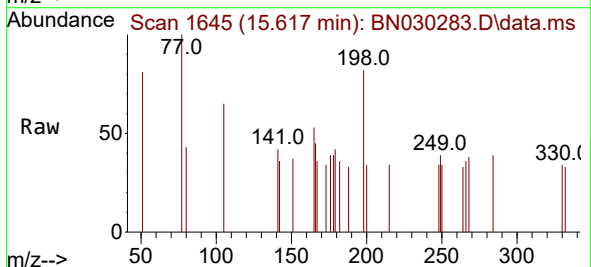
Tgt Ion:198 Resp: 220

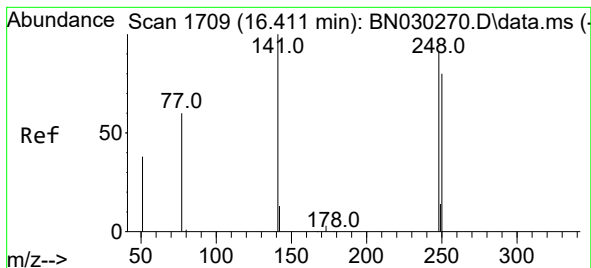
Ion Ratio Lower Upper

198 100

51 98.2 67.4 101.2

105 78.8 50.8 76.2#

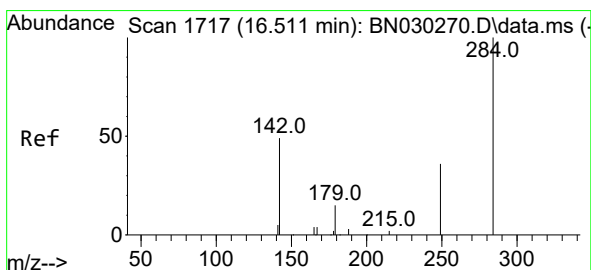
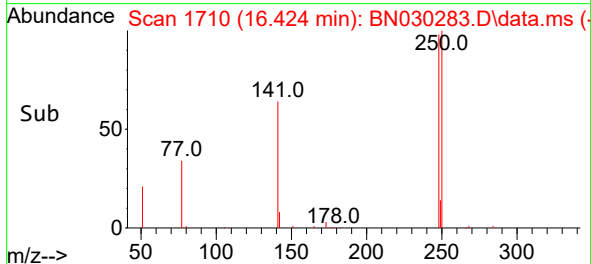
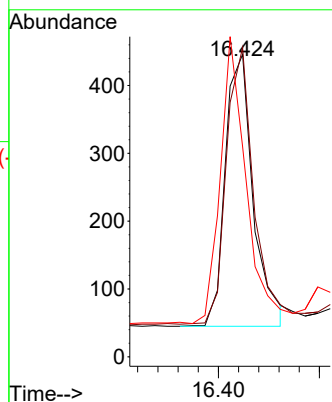
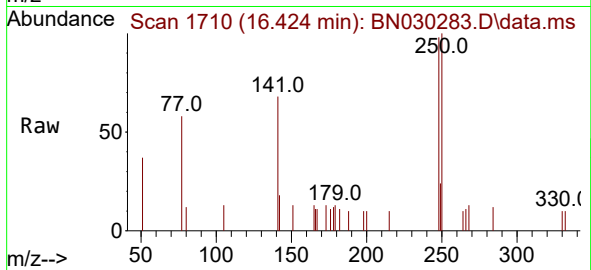




#21
4-Bromophenyl-phenylether
Concen: 0.308 ng
RT: 16.424 min Scan# 1710
Delta R.T. 0.013 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

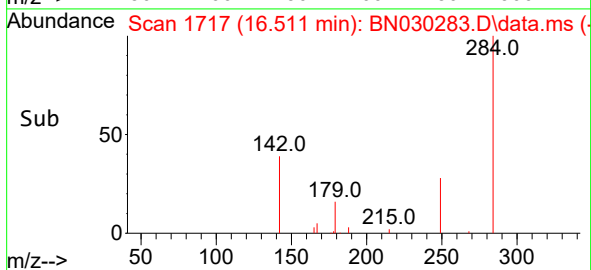
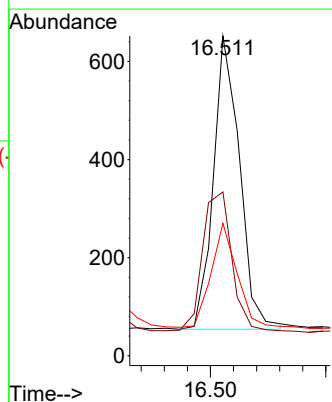
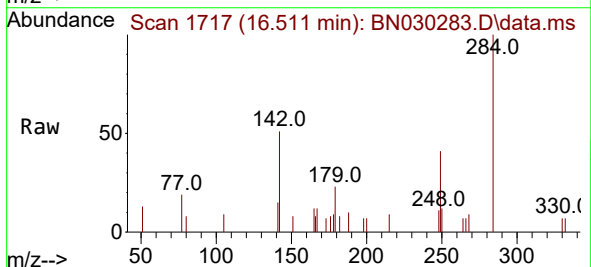
Instrument :
BNA_N
ClientSampleId :
PB159312BS

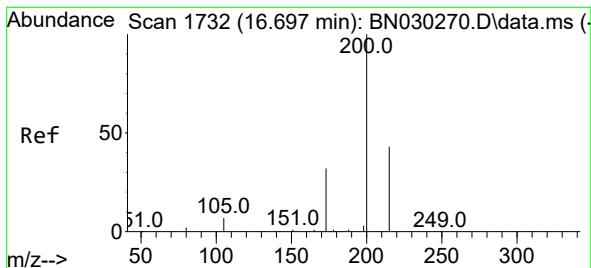
Tgt Ion:248 Resp: 772
Ion Ratio Lower Upper
248 100
250 102.2 71.3 106.9
141 69.5 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.326 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:284 Resp: 944
Ion Ratio Lower Upper
284 100
142 52.1 41.0 61.6
249 34.7 27.4 41.2





#23

Atrazine

Concen: 0.306 ng

RT: 16.709 min Scan# 1733

Delta R.T. 0.013 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

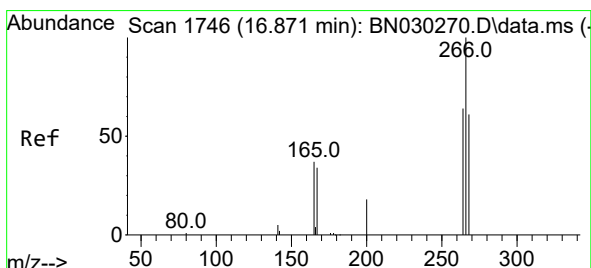
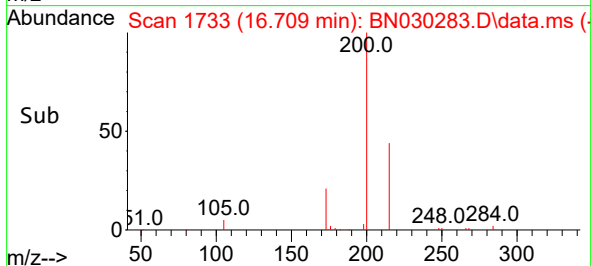
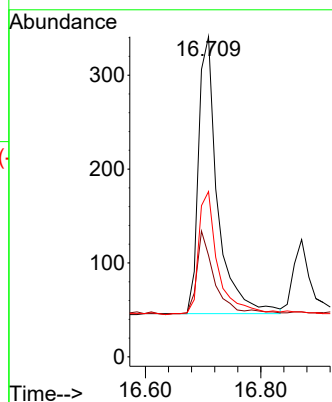
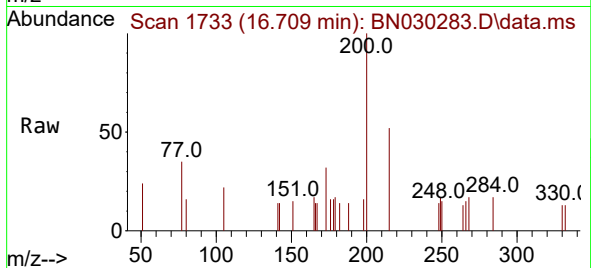
Tgt Ion:200 Resp: 680

Ion Ratio Lower Upper

200 100

173 31.7 30.8 46.2

215 51.6 38.7 58.1



#24

Pentachlorophenol

Concen: 0.536 ng

RT: 16.871 min Scan# 1746

Delta R.T. 0.000 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

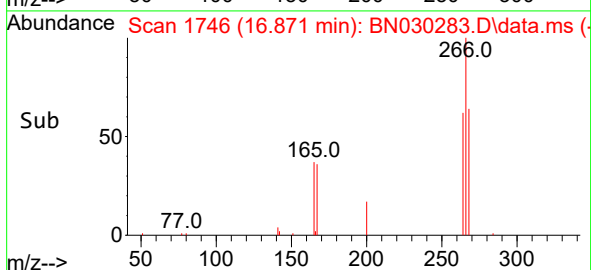
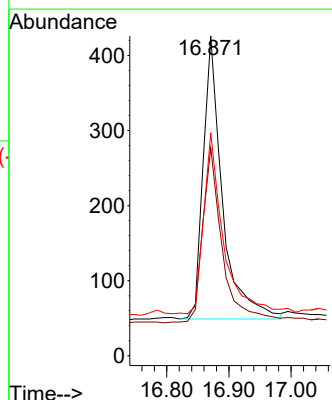
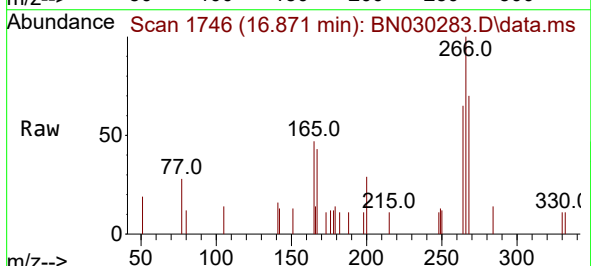
Tgt Ion:266 Resp: 810

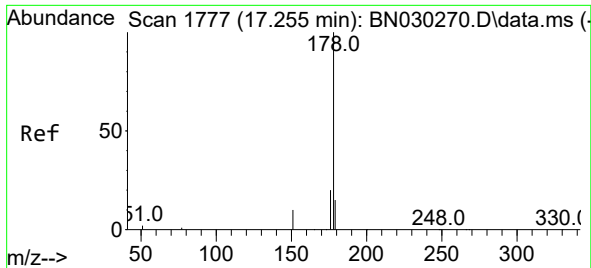
Ion Ratio Lower Upper

266 100

264 64.8 49.1 73.7

268 66.2 49.2 73.8

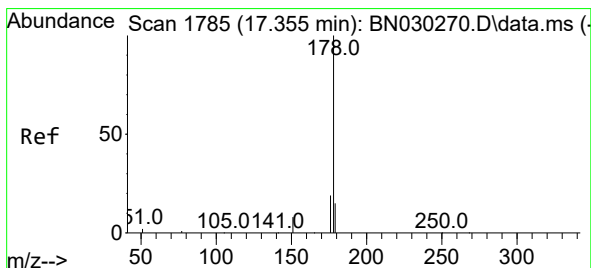
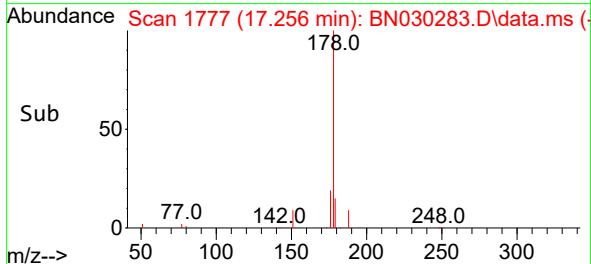
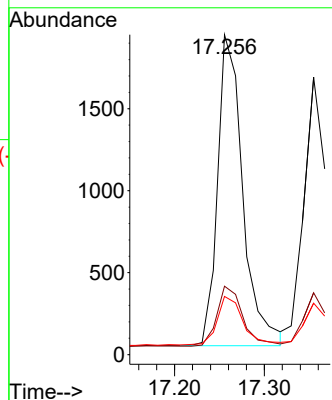
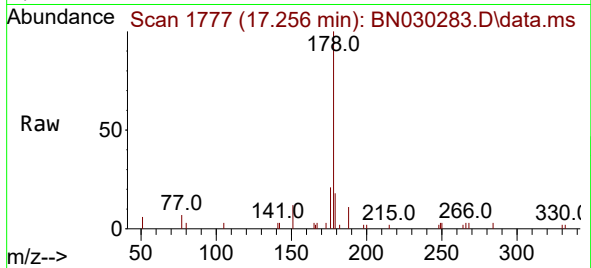




#25
Phenanthrene
Concen: 0.316 ng
RT: 17.256 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

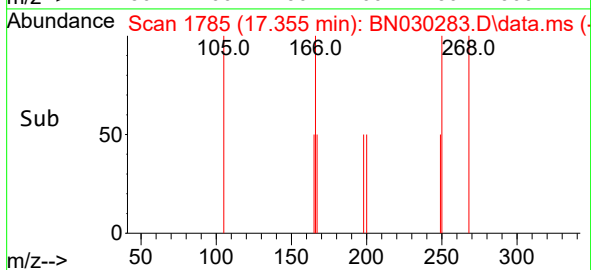
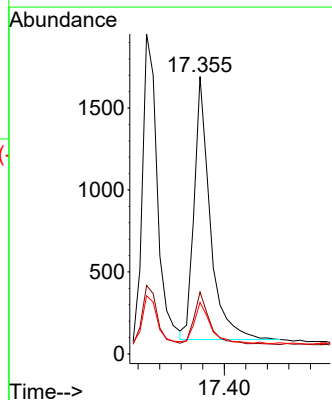
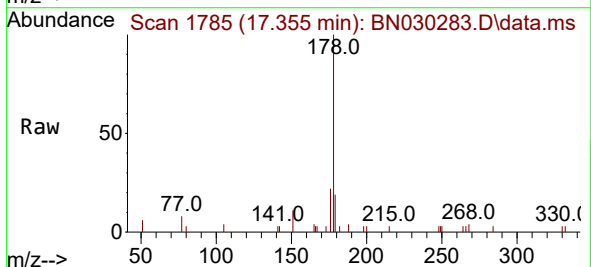
Instrument :
BNA_N
ClientSampleId :
PB159312BS

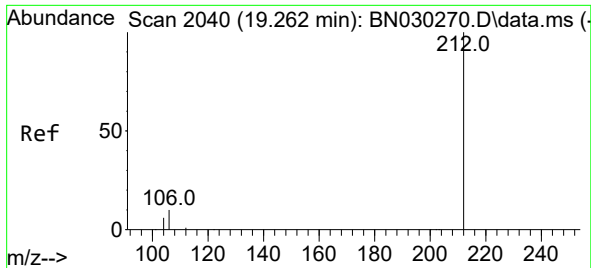
Tgt Ion:	178	Resp:	3711
Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.8	12.4	18.6



#26
Anthracene
Concen: 0.308 ng
RT: 17.355 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:	178	Resp:	3319
Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.3	22.9
179	15.9	12.5	18.7

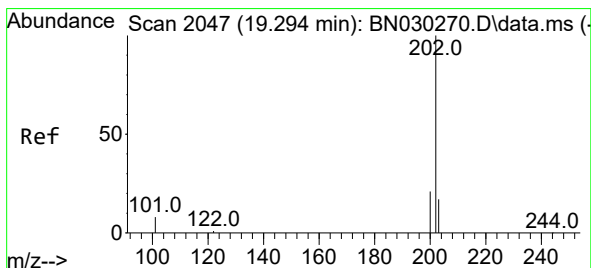
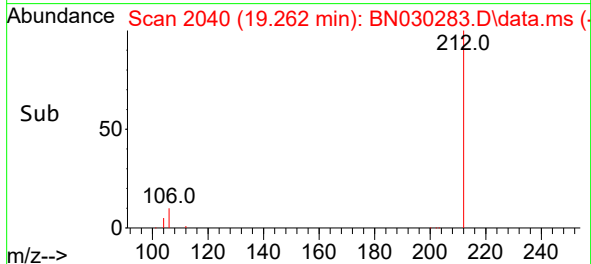
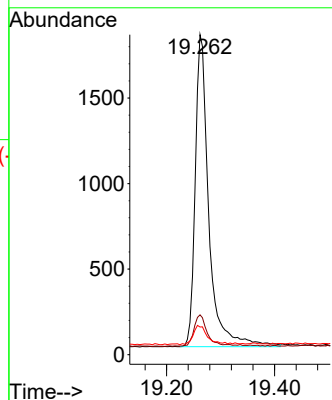
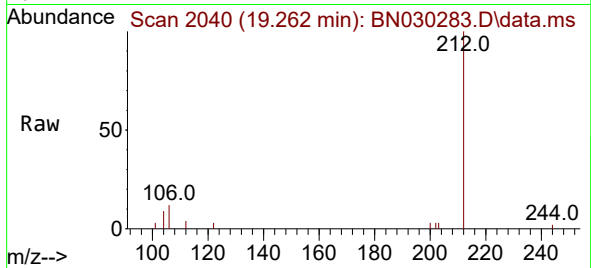




#27
Fluoranthene-d10
Concen: 0.283 ng
RT: 19.262 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

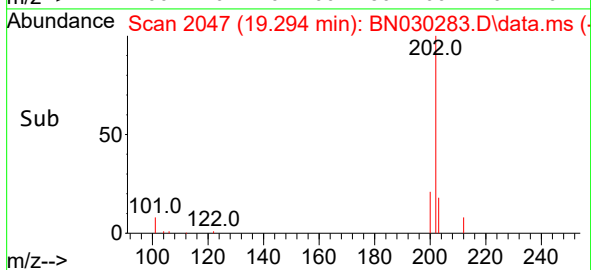
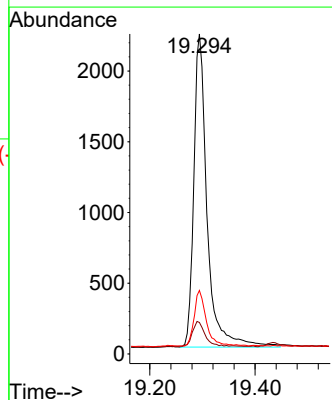
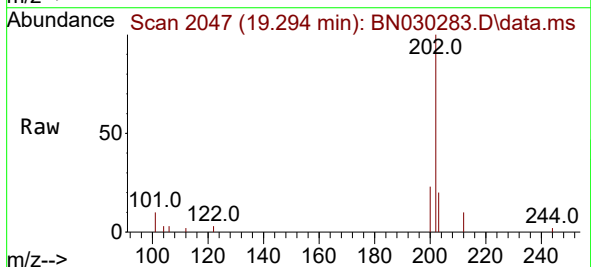
Instrument :
BNA_N
ClientSampleId :
PB159312BS

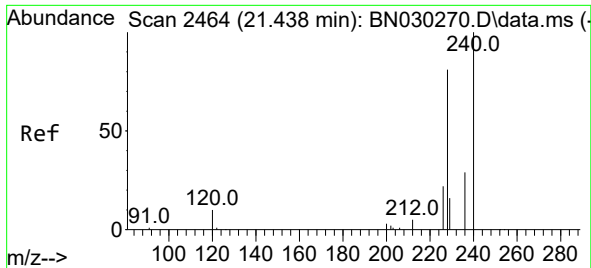
Tgt Ion:212 Resp: 3186
Ion Ratio Lower Upper
212 100
106 9.8 8.2 12.4
104 6.4 4.7 7.1



#28
Fluoranthene
Concen: 0.271 ng
RT: 19.294 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:202 Resp: 3879
Ion Ratio Lower Upper
202 100
101 7.9 6.3 9.5
203 16.5 13.4 20.0

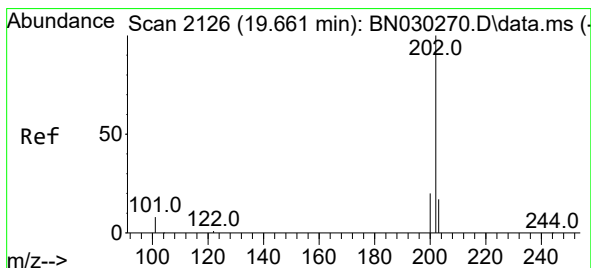
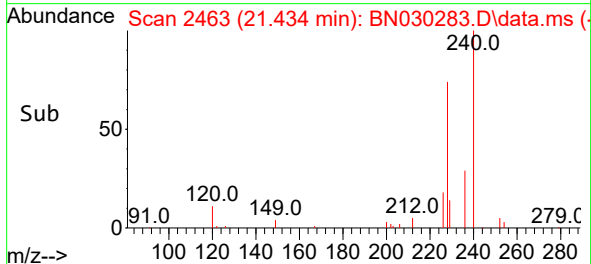
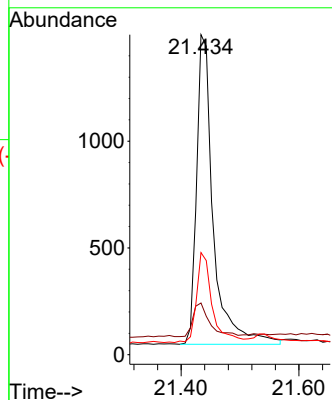
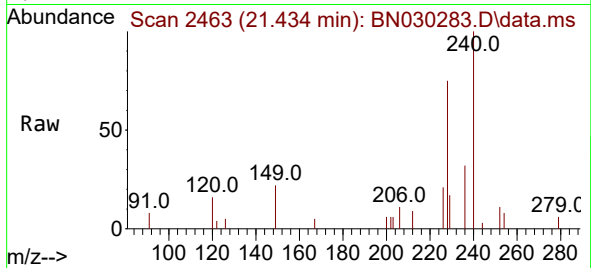




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.434 min Scan# 2463
Delta R.T. -0.004 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

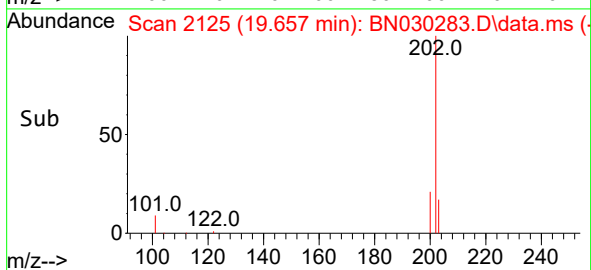
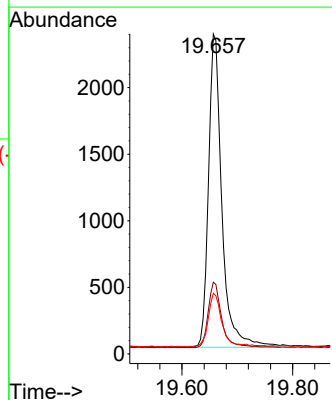
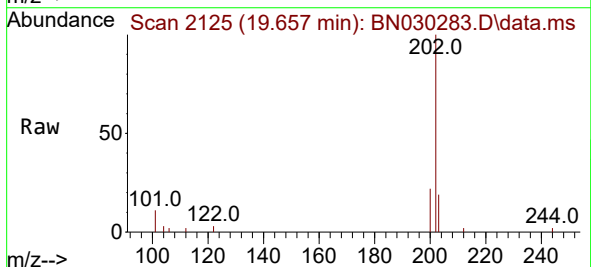
Instrument :
BNA_N
ClientSampleId :
PB159312BS

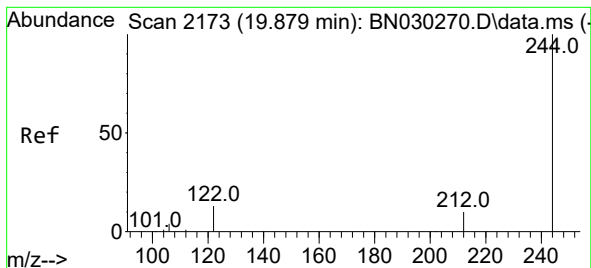
Tgt Ion:240 Resp: 2845
Ion Ratio Lower Upper
240 100
120 16.1 12.2 18.2
236 31.9 25.2 37.8



#30
Pyrene
Concen: 0.333 ng
RT: 19.657 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:202 Resp: 3973
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.8 14.1 21.1





#31

Terphenyl-d14

Concen: 0.345 ng

RT: 19.875 min Scan# 2173

Delta R.T. -0.004 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

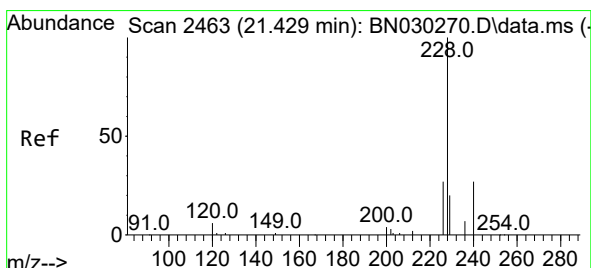
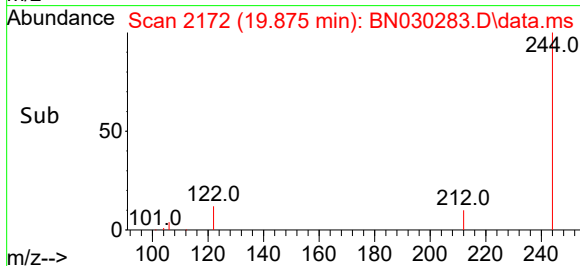
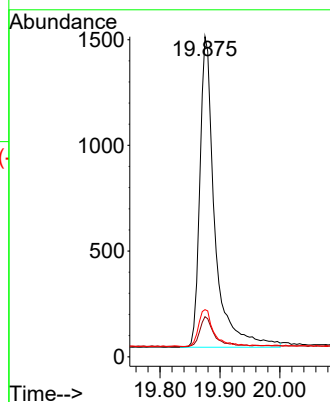
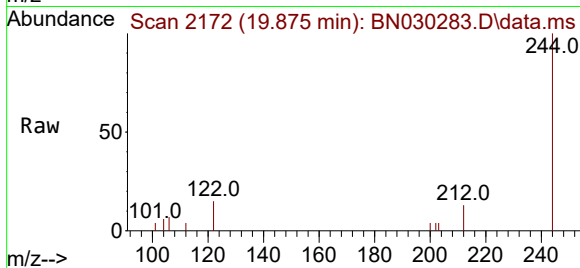
Tgt Ion:244 Resp: 2548

Ion Ratio Lower Upper

244 100

212 12.5 9.5 14.3

122 14.7 11.8 17.6



#32

Benzo(a)anthracene

Concen: 0.319 ng

RT: 21.425 min Scan# 2462

Delta R.T. -0.004 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

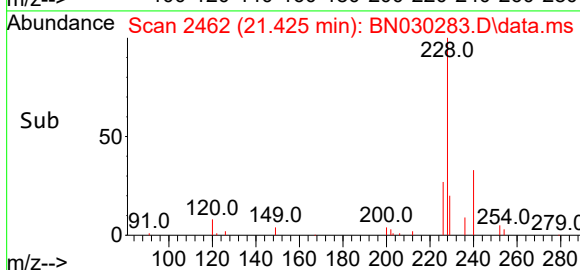
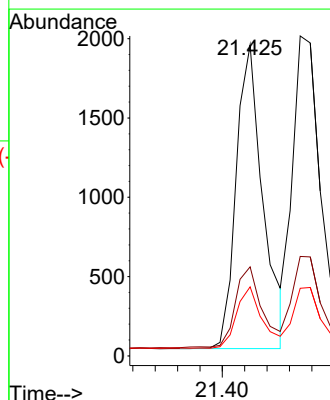
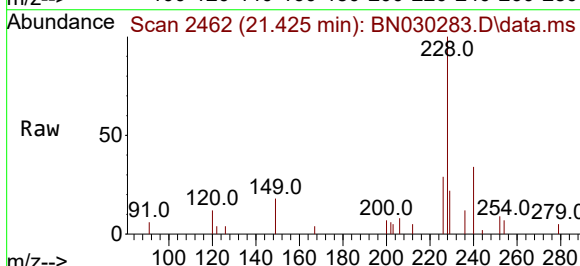
Tgt Ion:228 Resp: 3178

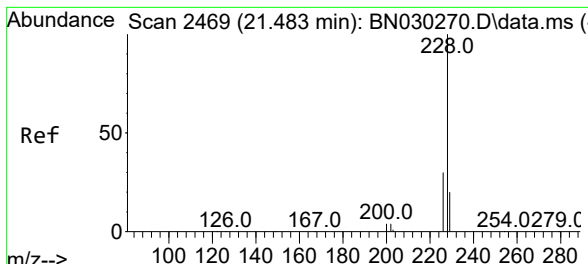
Ion Ratio Lower Upper

228 100

226 28.6 23.1 34.7

229 22.2 17.0 25.4

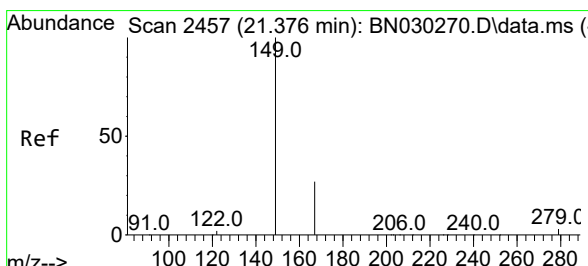
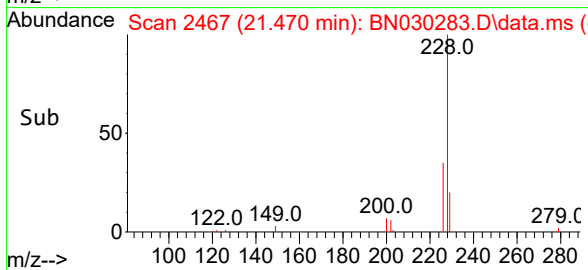
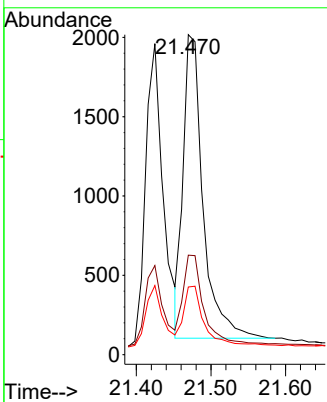
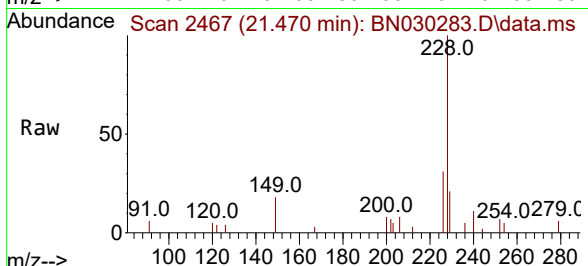




#33
 Chrysene
 Concen: 0.329 ng
 RT: 21.470 min Scan# 2467
 Delta R.T. -0.013 min
 Lab File: BN030283.D
 Acq: 06 Mar 2024 03:18

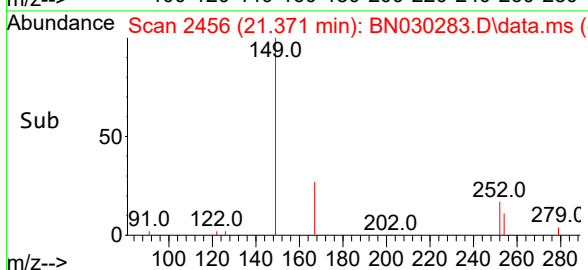
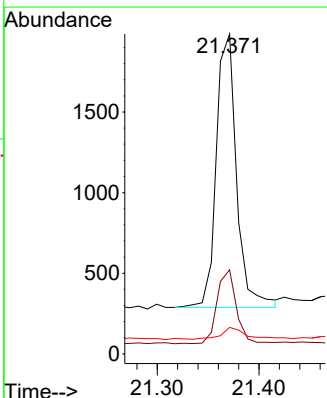
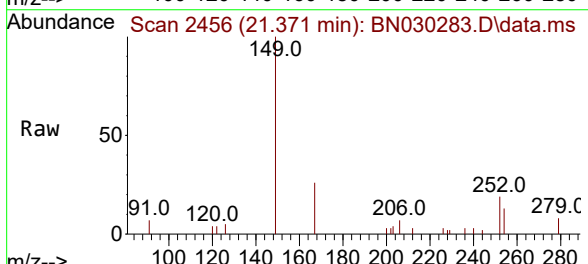
Instrument :
 BNA_N
 ClientSampleId :
 PB159312BS

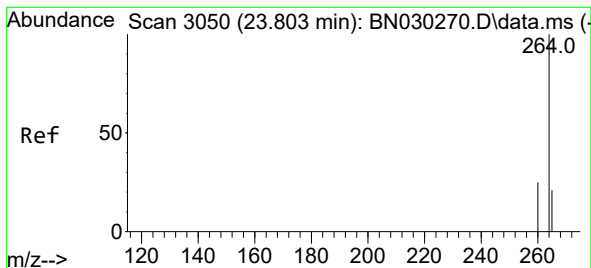
Tgt Ion:	228	Resp:	3555
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.6	37.0
229	21.1	17.3	25.9



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.295 ng
 RT: 21.371 min Scan# 2456
 Delta R.T. -0.004 min
 Lab File: BN030283.D
 Acq: 06 Mar 2024 03:18

Tgt Ion:	149	Resp:	2346
Ion Ratio	Lower	Upper	
149	100		
167	25.6	20.6	30.8
279	6.1	4.0	6.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.793 min Scan# 3045

Delta R.T. -0.010 min

Lab File: BN030283.D

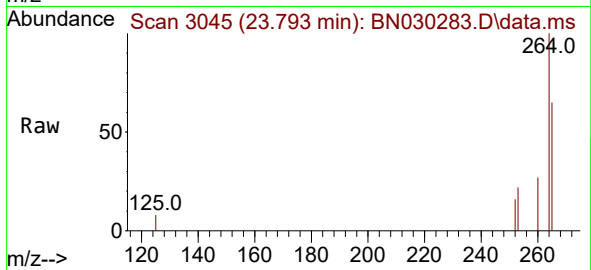
Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS



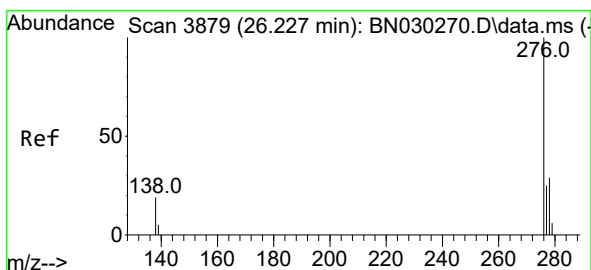
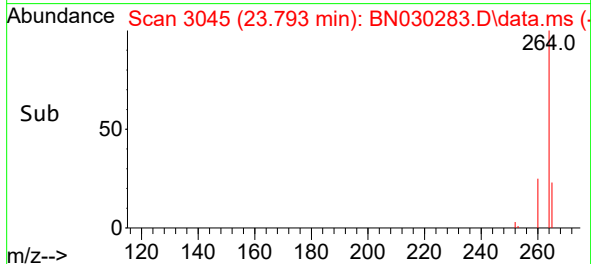
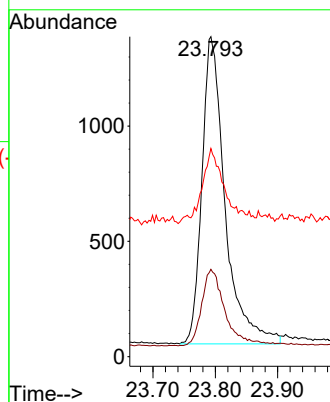
Tgt Ion:264 Resp: 3443

Ion Ratio Lower Upper

264 100

260 27.3 21.7 32.5

265 65.1 50.8 76.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.346 ng

RT: 26.214 min Scan# 3873

Delta R.T. -0.013 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

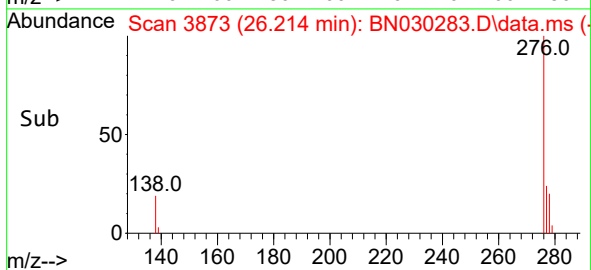
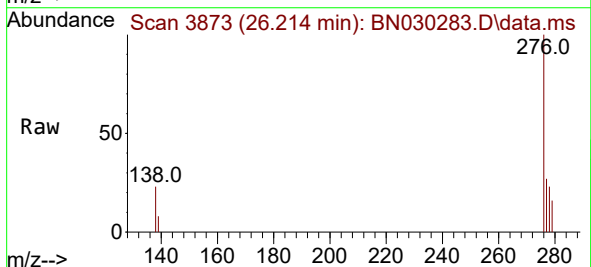
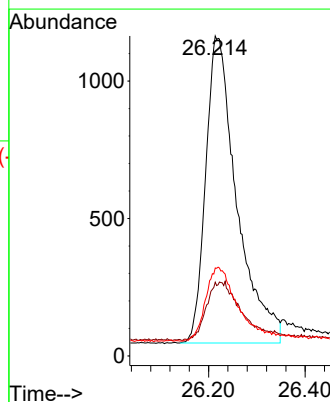
Tgt Ion:276 Resp: 4991

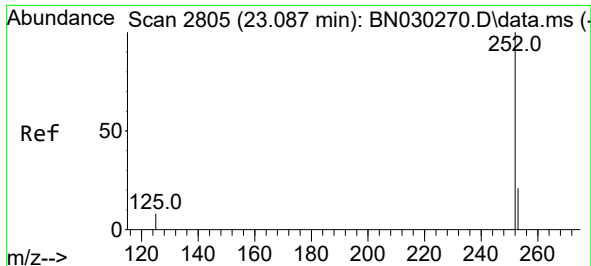
Ion Ratio Lower Upper

276 100

138 0.0 17.4 26.2#

277 24.7 18.9 28.3





#37

Benzo(b)fluoranthene

Concen: 0.299 ng

RT: 23.079 min Scan# 2801

Delta R.T. -0.007 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

Instrument :

BNA_N

ClientSampleId :

PB159312BS

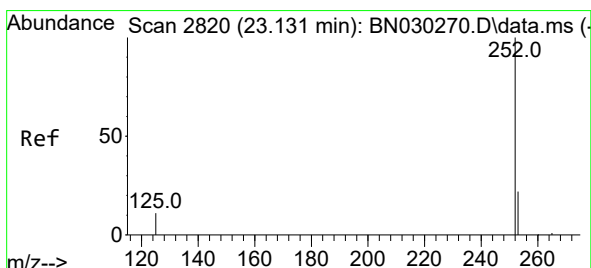
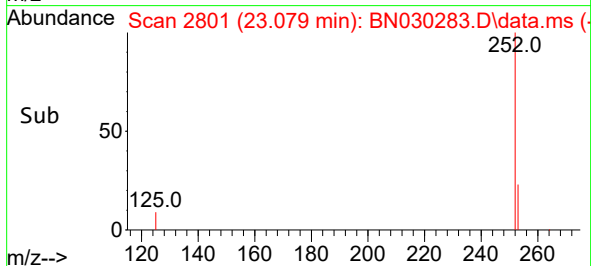
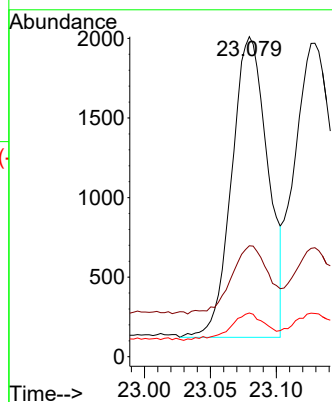
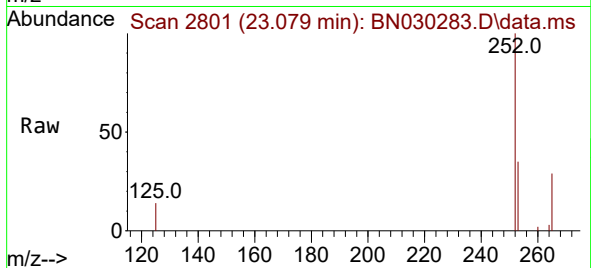
Tgt Ion:252 Resp: 3595

Ion Ratio Lower Upper

252 100

253 34.7 25.4 38.0

125 13.7 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.300 ng

RT: 23.129 min Scan# 2818

Delta R.T. -0.001 min

Lab File: BN030283.D

Acq: 06 Mar 2024 03:18

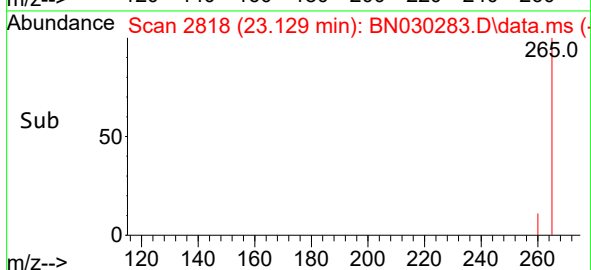
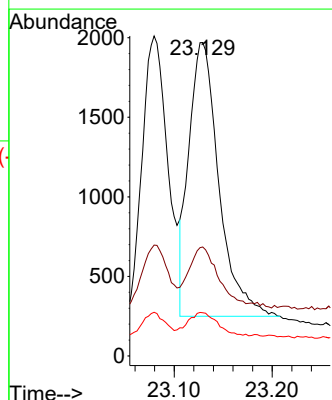
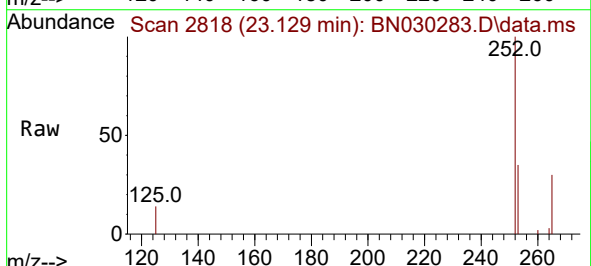
Tgt Ion:252 Resp: 3664

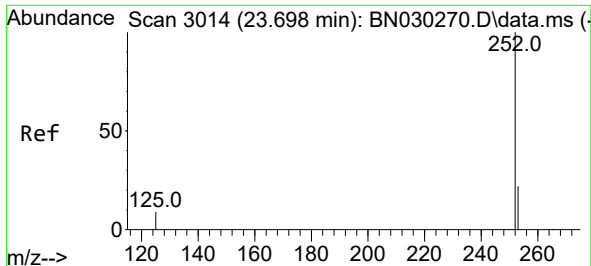
Ion Ratio Lower Upper

252 100

253 34.8 25.7 38.5

125 13.8 11.5 17.3

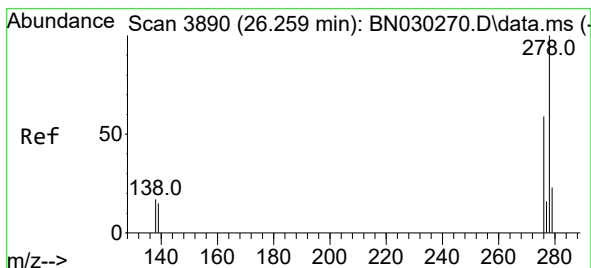
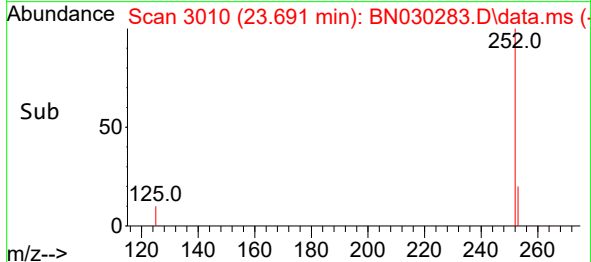
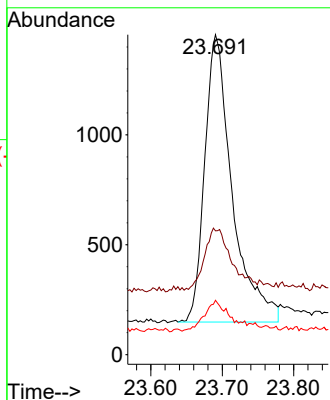
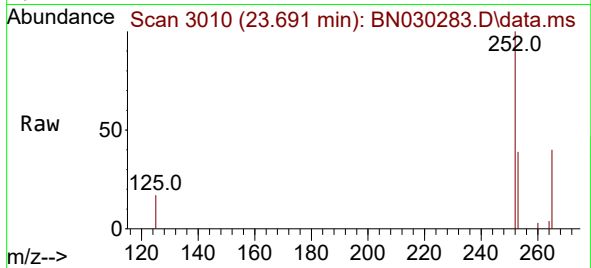




#39
Benzo(a)pyrene
Concen: 0.329 ng
RT: 23.691 min Scan# 3010
Delta R.T. -0.007 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

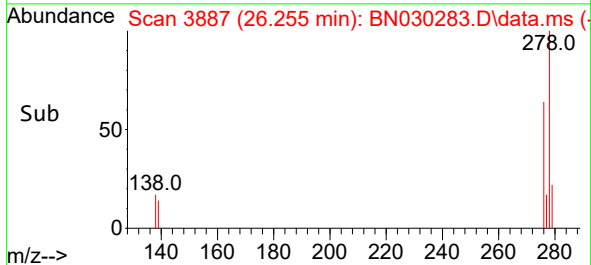
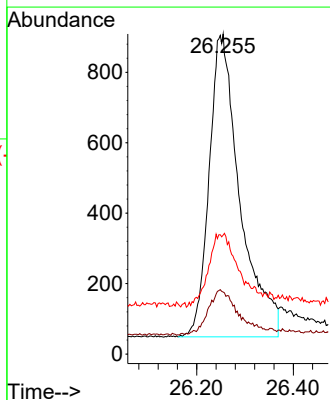
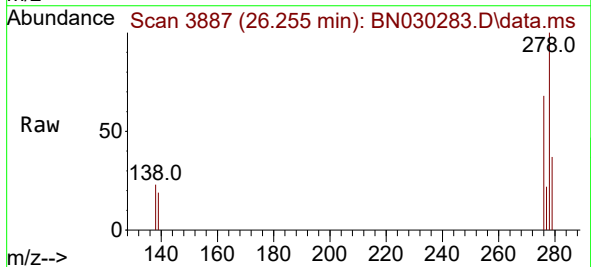
Instrument :
BNA_N
ClientSampleId :
PB159312BS

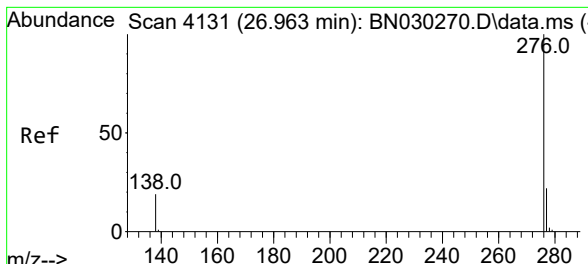
Tgt Ion:252 Resp: 3499
Ion Ratio Lower Upper
252 100
253 38.7 30.8 46.2
125 17.0 12.5 18.7



#40
Dibenzo(a,h)anthracene
Concen: 0.336 ng
RT: 26.255 min Scan# 3887
Delta R.T. -0.004 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Tgt Ion:278 Resp: 3812
Ion Ratio Lower Upper
278 100
139 19.4 15.5 23.3
279 37.2 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.332 ng
RT: 26.956 min Scan# 41
Delta R.T. -0.007 min
Lab File: BN030283.D
Acq: 06 Mar 2024 03:18

Instrument :
BNA_N
ClientSampleId :
PB159312BS

Tgt Ion:	276	Resp:	4347
Ion	Ratio	Lower	Upper
276	100		
277	27.4	20.6	30.8
138	22.8	18.2	27.4

