

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030524\
 Data File : BN030284.D
 Acq On : 06 Mar 2024 03:54
 Operator : MA/JU
 Sample : PB159312BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB159312BSD

Quant Time: Mar 06 04:29:28 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)

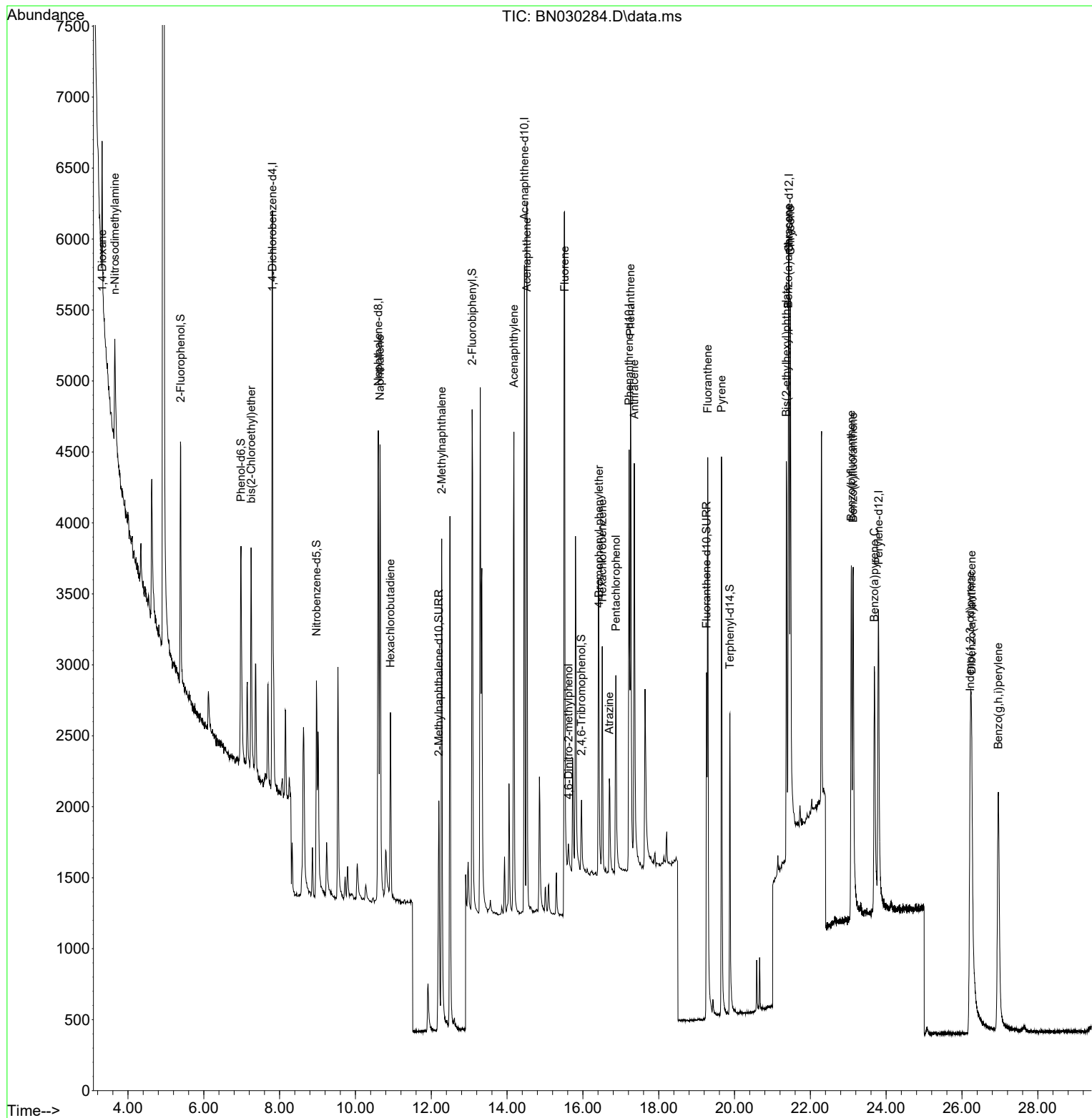
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	2134	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	5384	0.400	ng	# 0.00
13) Acenaphthene-d10	14.457	164	2625	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4758	0.400	ng	0.00
29) Chrysene-d12	21.438	240	2984	0.400	ng	0.00
35) Perylene-d12	23.797	264	3577	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	1567	0.280	ng	0.00
5) Phenol-d6	6.980	99	1639	0.278	ng	0.00
8) Nitrobenzene-d5	8.971	82	1623	0.330	ng	0.00
11) 2-Methylnaphthalene-d10	12.200	152	3441	0.440	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	358	0.265	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	3687	0.338	ng	-0.01
27) Fluoranthene-d10	19.261	212	3525	0.270	ng	0.00
31) Terphenyl-d14	19.879	244	2796	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	624	0.225	ng	# 54
3) n-Nitrosodimethylamine	3.651	42	814	0.279	ng	# 100
6) bis(2-Chloroethyl)ether	7.248	93	1378	0.295	ng	100
9) Naphthalene	10.647	128	4558	0.303	ng	99
10) Hexachlorobutadiene	10.925	225	1024	0.298	ng	# 99
12) 2-Methylnaphthalene	12.276	142	2839	0.306	ng	98
16) Acenaphthylene	14.179	152	4106	0.324	ng	99
17) Acenaphthene	14.522	154	2478	0.303	ng	98
18) Fluorene	15.518	166	2922	0.297	ng	100
20) 4,6-Dinitro-2-methylph...	15.617	198	248	0.251	ng	# 91
21) 4-Bromophenyl-phenylether	16.424	248	923	0.317	ng	# 68
22) Hexachlorobenzene	16.511	284	1088	0.324	ng	99
23) Atrazine	16.697	200	783	0.304	ng	99
24) Pentachlorophenol	16.870	266	917	0.523	ng	98
25) Phenanthrene	17.255	178	4236	0.311	ng	100
26) Anthracene	17.355	178	3843	0.307	ng	99
28) Fluoranthene	19.294	202	4231	0.255	ng	100
30) Pyrene	19.656	202	4277	0.341	ng	99
32) Benzo(a)anthracene	21.420	228	3137	0.300	ng	98
33) Chrysene	21.474	228	3740	0.330	ng	98
34) Bis(2-ethylhexyl)phtha...	21.366	149	2522	0.303	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.218	276	4993	0.333	ng	# 86
37) Benzo(b)fluoranthene	23.081	252	3630	0.290	ng	96
38) Benzo(k)fluoranthene	23.130	252	3731	0.294	ng	96
39) Benzo(a)pyrene	23.689	252	3592	0.325	ng	99
40) Dibenzo(a,h)anthracene	26.253	278	3998	0.339	ng	95
41) Benzo(g,h,i)perylene	26.955	276	4323	0.318	ng	98

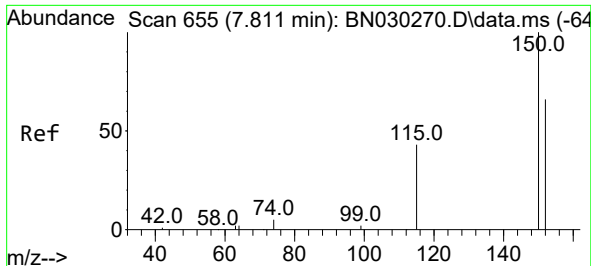
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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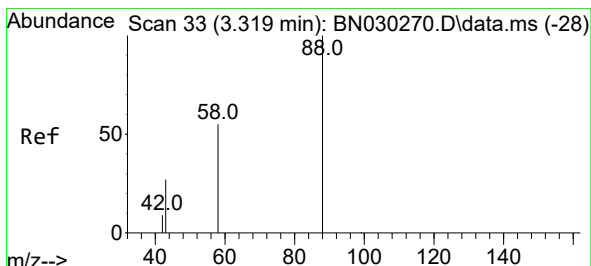
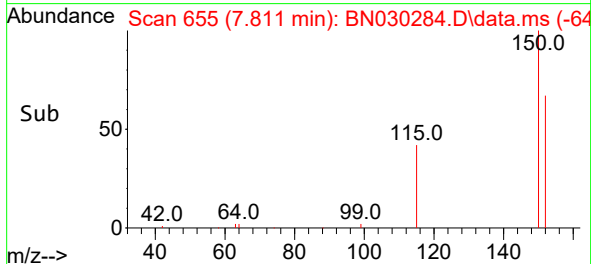
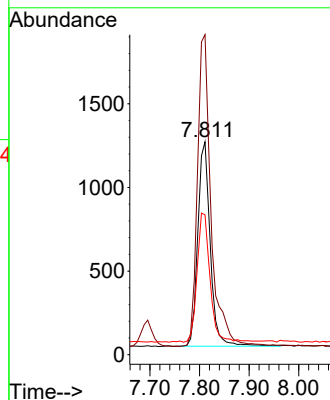
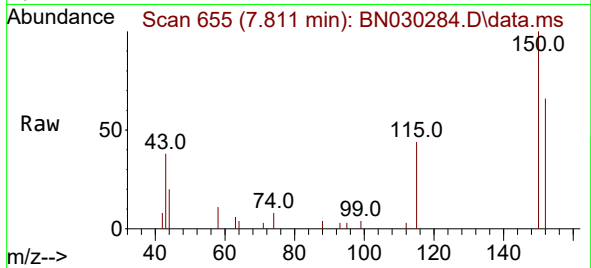




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

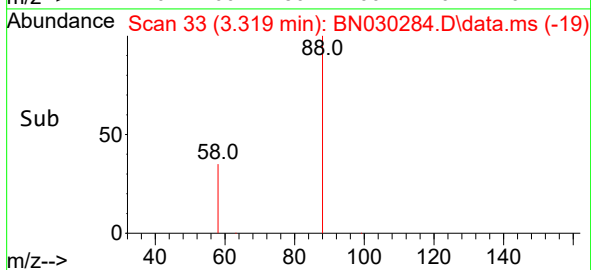
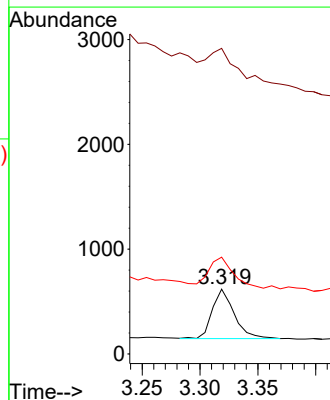
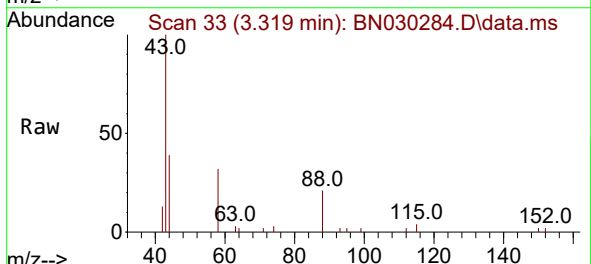
Instrument :
 BNA_N
 ClientSampleId :
 PB159312BSD

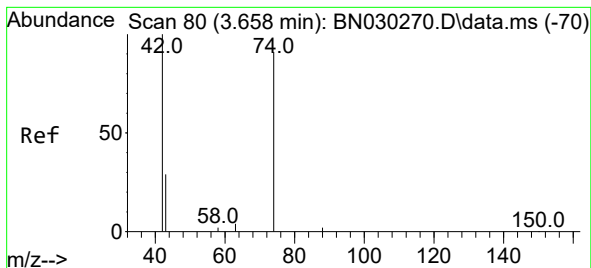
Tgt Ion:152 Resp: 2134
 Ion Ratio Lower Upper
 152 100
 150 150.4 119.4 179.0
 115 65.7 56.9 85.3



#2
 1,4-Dioxane
 Concen: 0.225 ng
 RT: 3.319 min Scan# 33
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

Tgt Ion: 88 Resp: 624
 Ion Ratio Lower Upper
 88 100
 43 88.6 23.8 35.8#
 58 68.4 46.2 69.4





#3

n-Nitrosodimethylamine

Concen: 0.279 ng

RT: 3.651 min Scan# 70

Delta R.T. -0.007 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

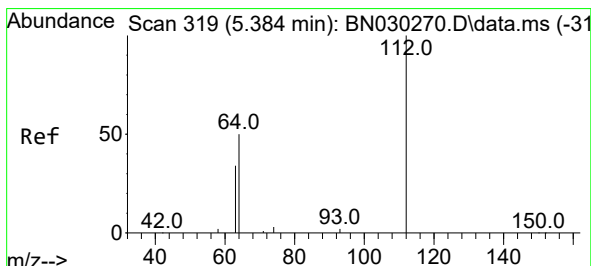
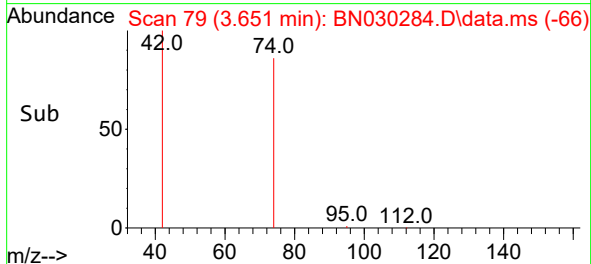
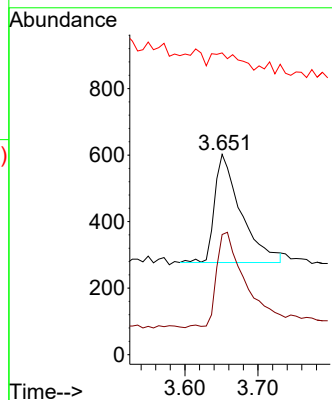
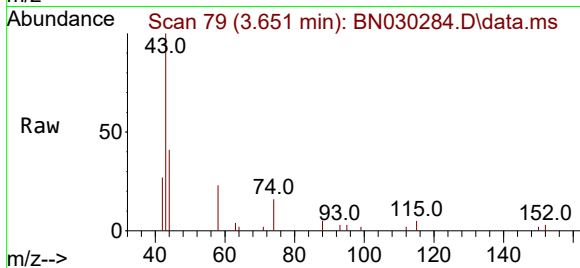
Tgt Ion: 42 Resp: 814

Ion Ratio Lower Upper

42 100

74 99.4 79.4 119.0

44 16.6 0.0 0.0#



#4

2-Fluorophenol

Concen: 0.280 ng

RT: 5.391 min Scan# 320

Delta R.T. 0.007 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

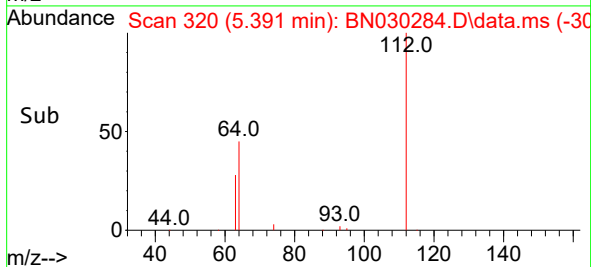
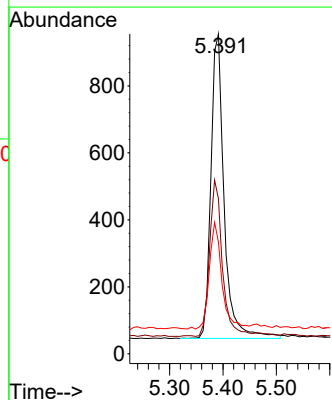
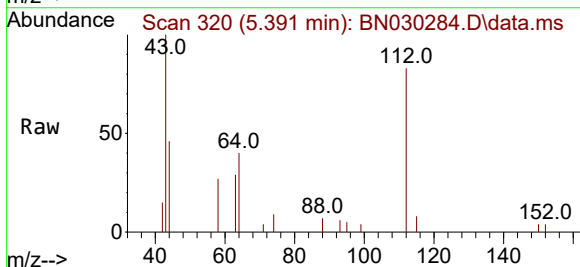
Tgt Ion: 112 Resp: 1567

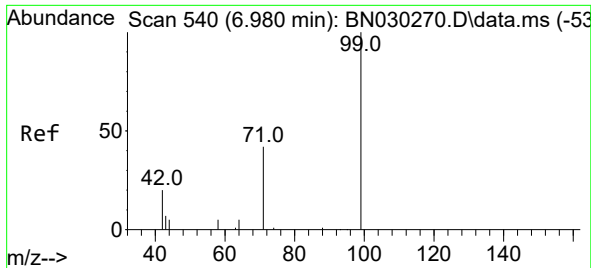
Ion Ratio Lower Upper

112 100

64 49.9 41.8 62.8

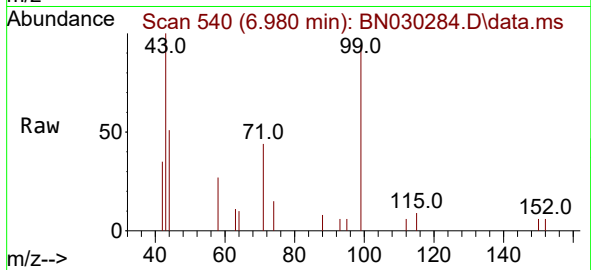
63 33.7 27.1 40.7



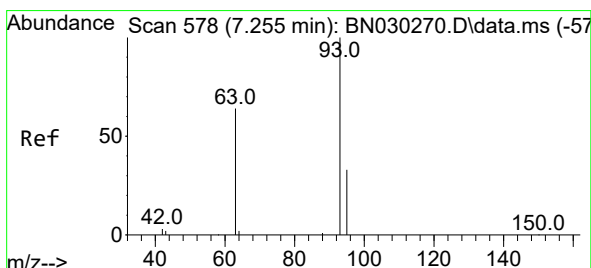
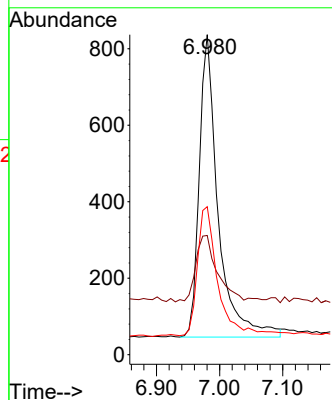
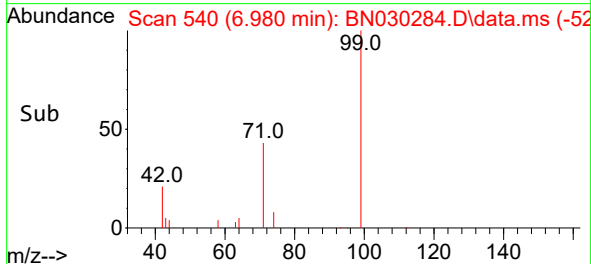


#5
Phenol-d6
Concen: 0.278 ng
RT: 6.980 min Scan# 540
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD

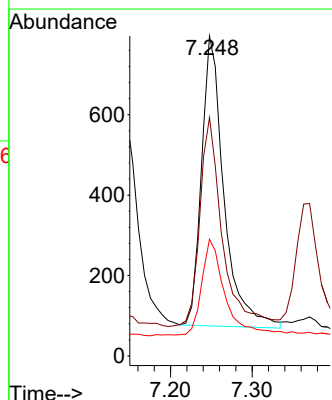
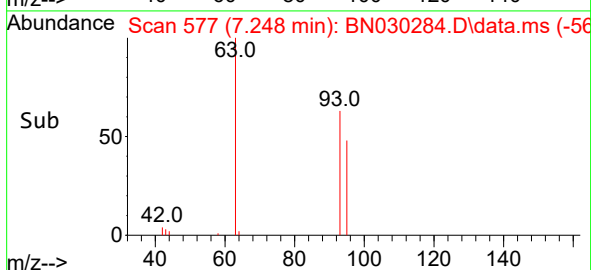
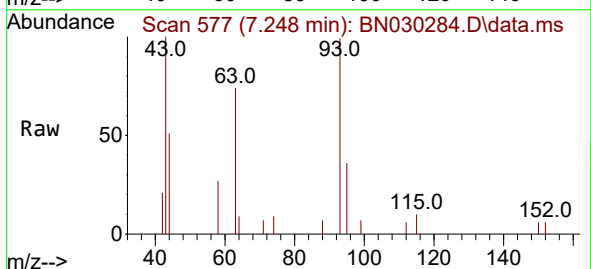


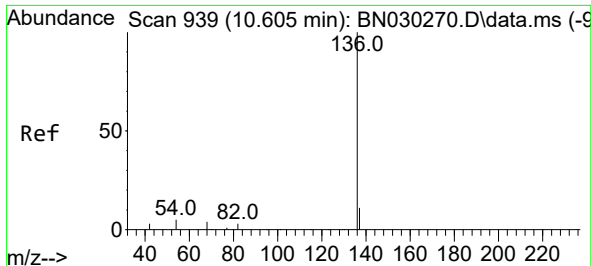
Tgt Ion:	99	Resp:	1639
Ion	Ratio	Lower	Upper
99	100		
42	25.7	19.0	28.6
71	45.8	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.295 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:	93	Resp:	1378
Ion	Ratio	Lower	Upper
93	100		
63	72.1	57.7	86.5
95	36.3	28.6	43.0

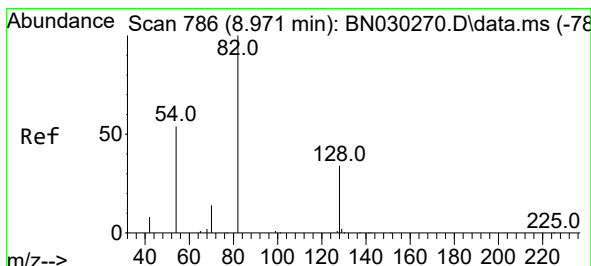
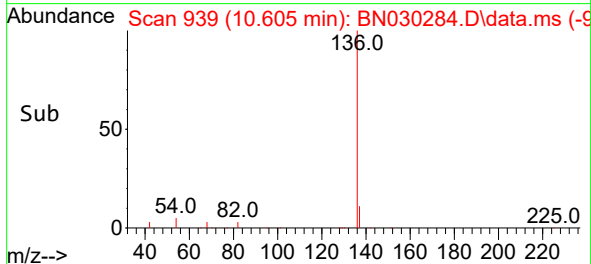
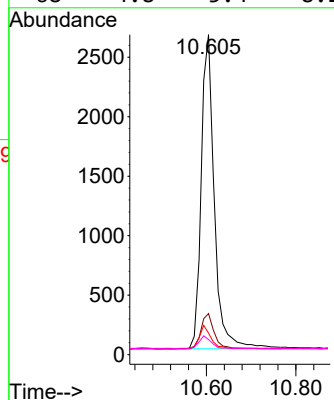
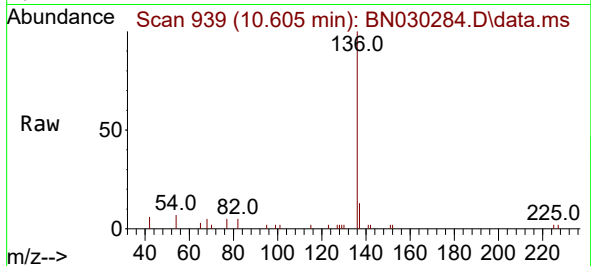




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

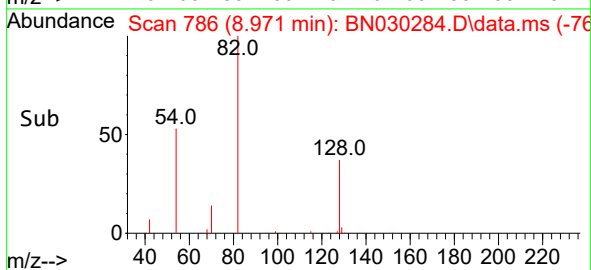
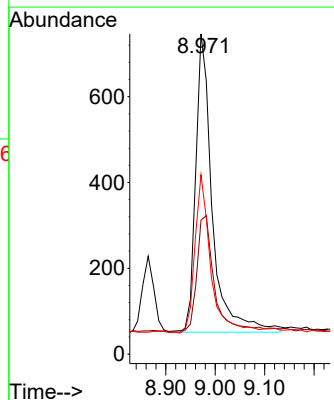
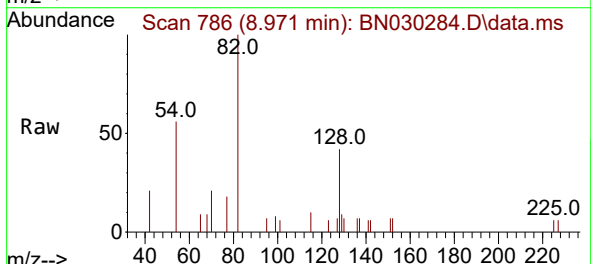
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BNA_N
ClientSampleId :
PB159312BSD

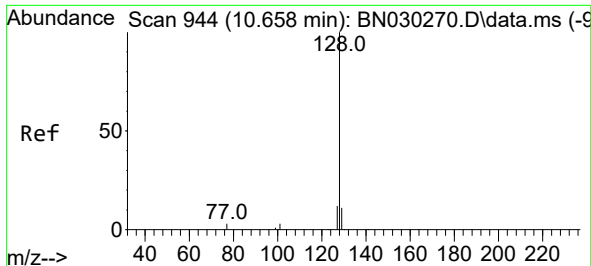
Tgt Ion:	136	Resp:	5384
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.5	15.7
54	6.8	6.4	9.6
68	4.8	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:	82	Resp:	1623
Ion	Ratio	Lower	Upper
82	100		
128	41.8	32.2	48.2
54	56.0	47.3	70.9

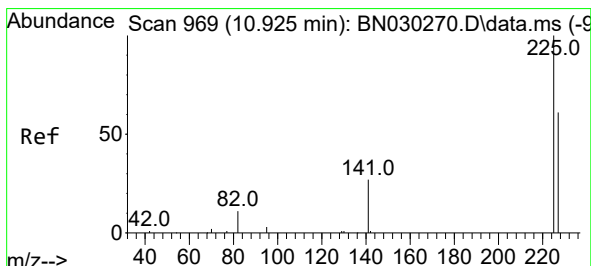
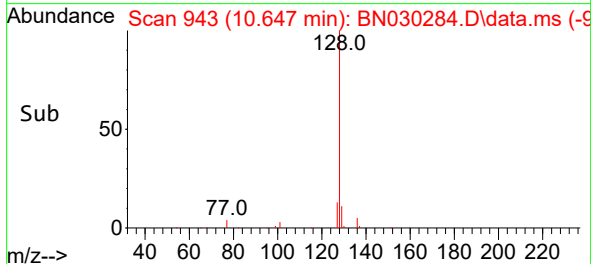
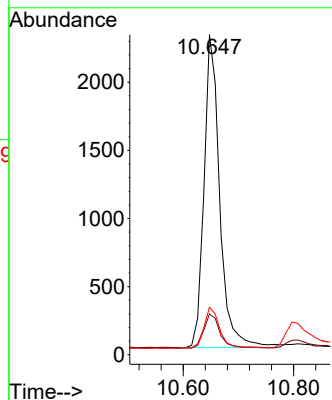
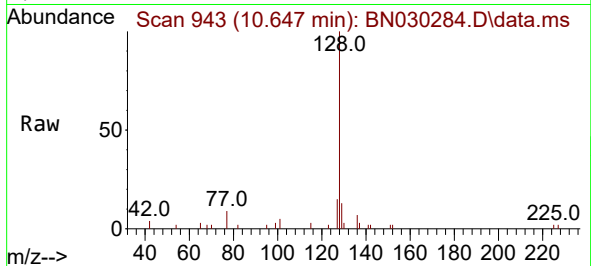




#9
Naphthalene
Concen: 0.303 ng
RT: 10.647 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

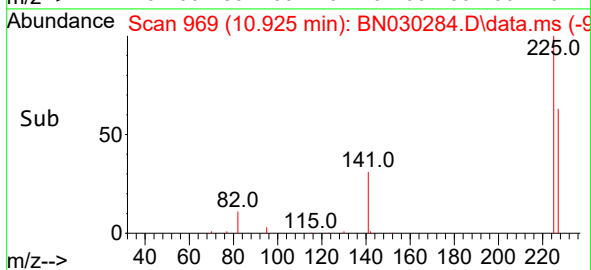
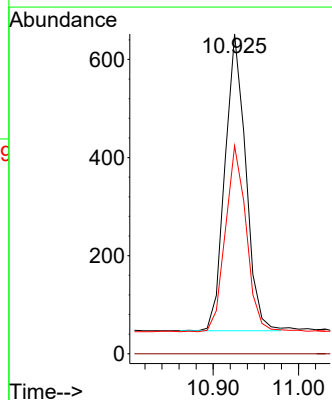
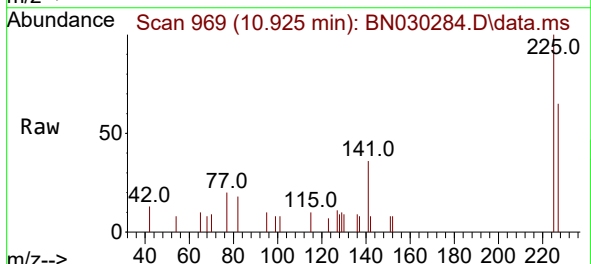
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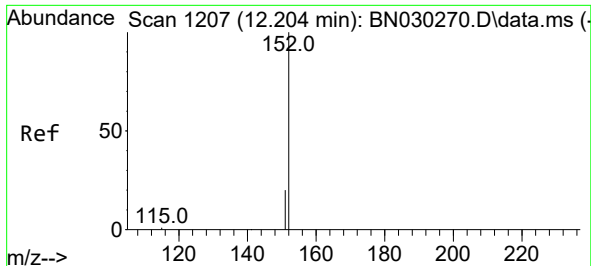
Tgt Ion:128 Resp: 4558
Ion Ratio Lower Upper
128 100
129 12.8 10.8 16.2
127 14.9 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.298 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:225 Resp: 1024
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 50.6 76.0

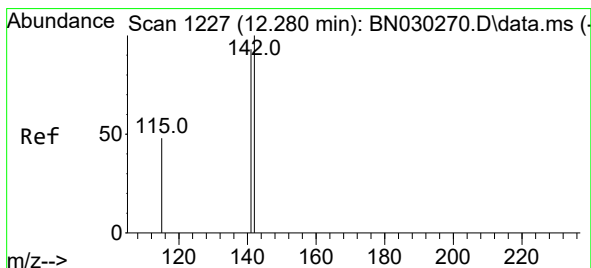
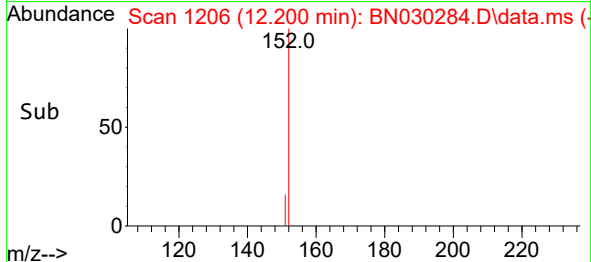
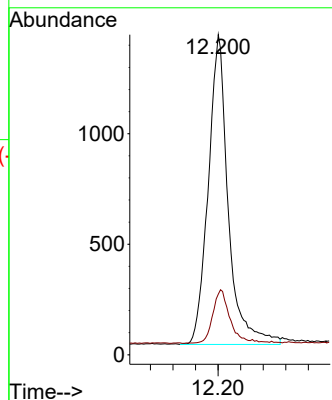
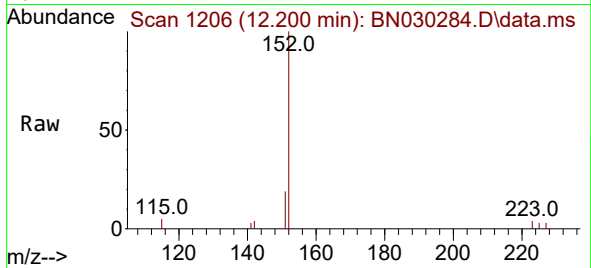




#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 12.200 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

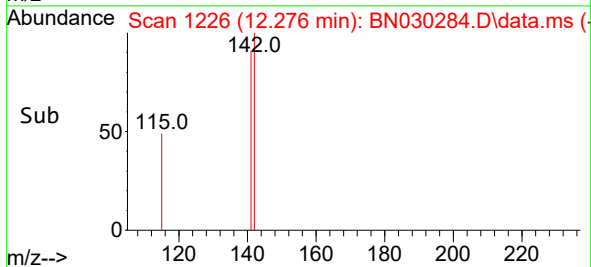
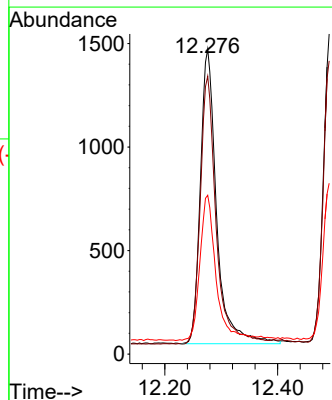
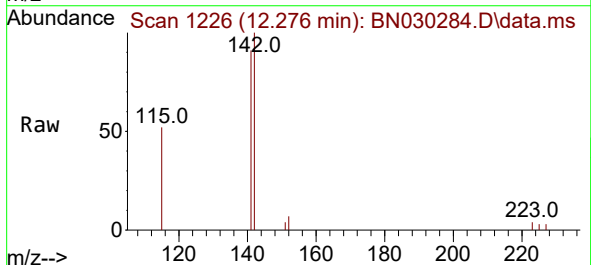
Instrument :
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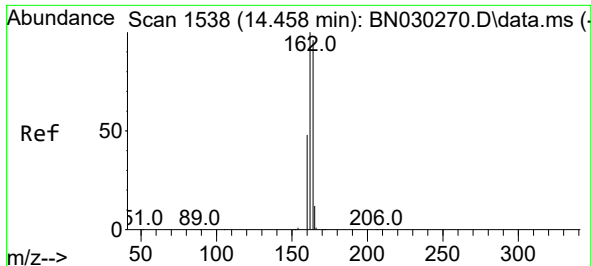
Tgt Ion:152 Resp: 3441
Ion Ratio Lower Upper
152 100
151 14.6 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.306 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:142 Resp: 2839
Ion Ratio Lower Upper
142 100
141 91.1 74.2 111.4
115 52.1 40.7 61.1

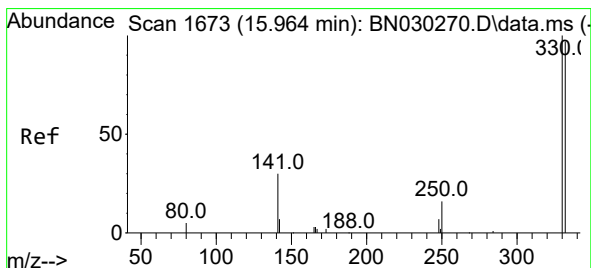
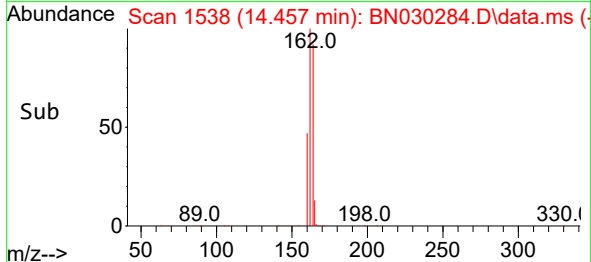
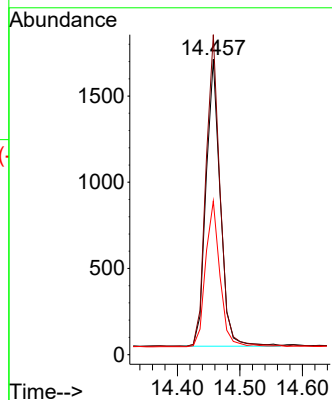
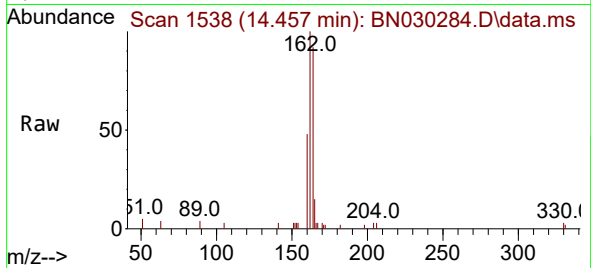




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

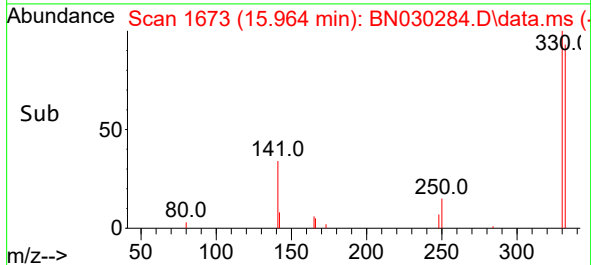
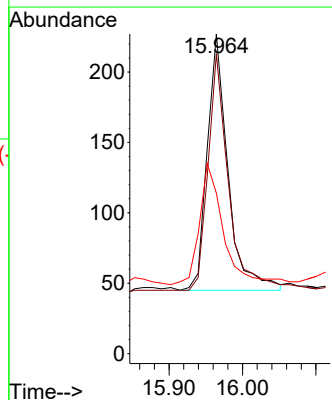
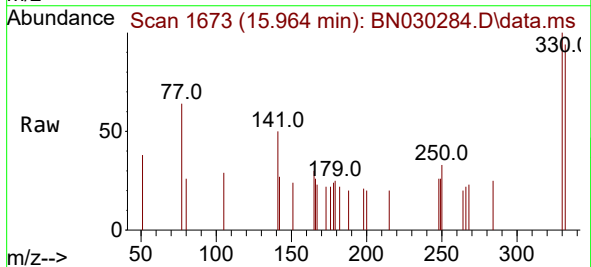
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

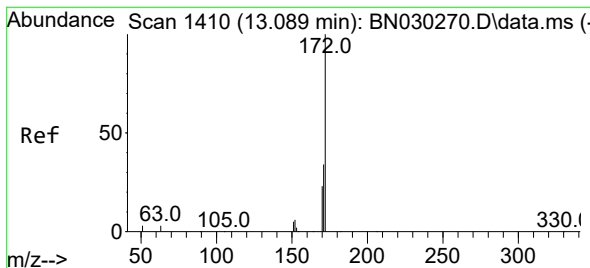
Tgt Ion:164 Resp: 2625
Ion Ratio Lower Upper
164 100
162 108.3 83.4 125.2
160 52.0 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.265 ng
RT: 15.964 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:330 Resp: 358
Ion Ratio Lower Upper
330 100
332 90.2 72.6 108.8
141 54.7 41.3 61.9

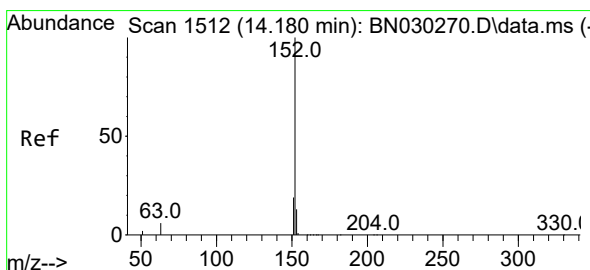
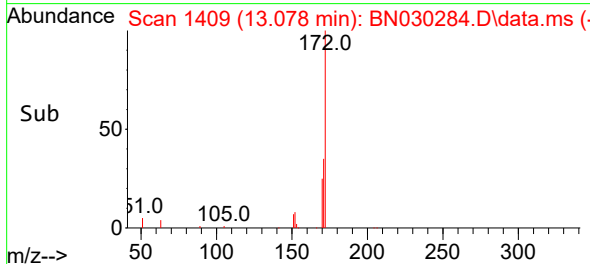
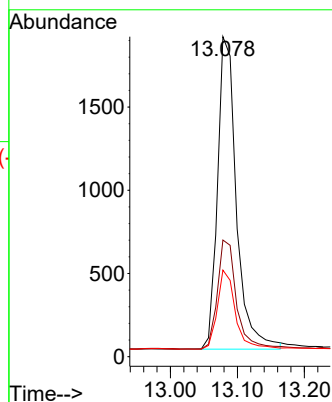
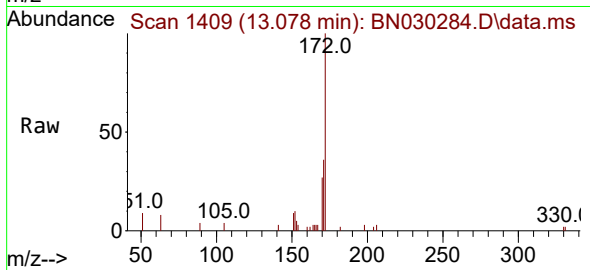




#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

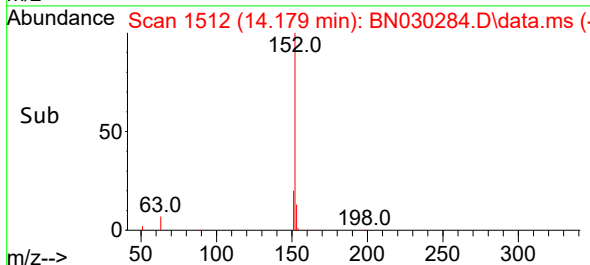
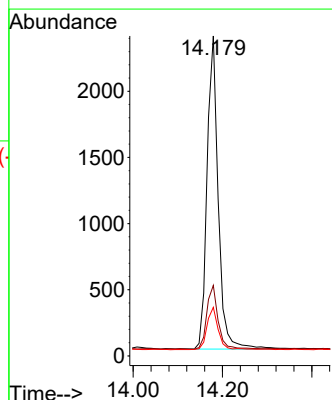
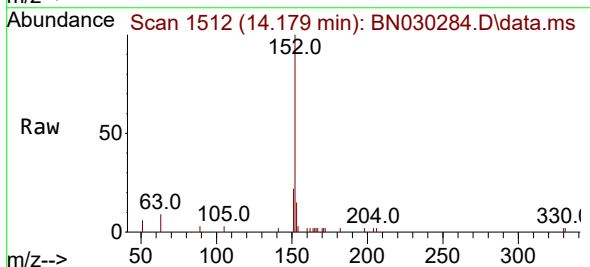
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

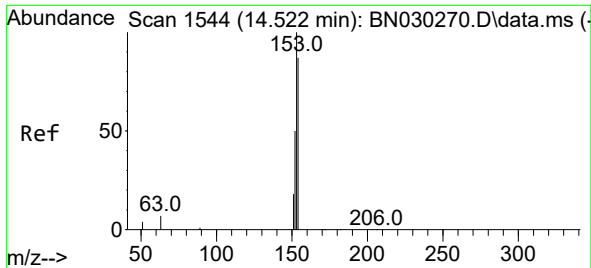
Tgt Ion:	172	Resp:	3687
Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.4
170	27.0	20.2	30.2



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.179 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:	152	Resp:	4106
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	13.5	10.3	15.5

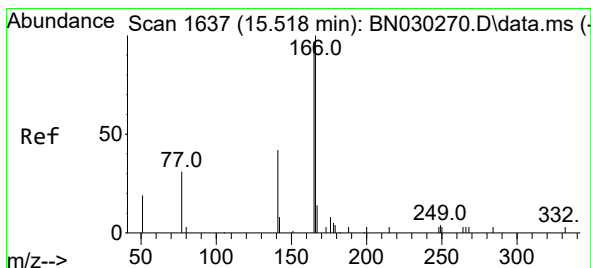
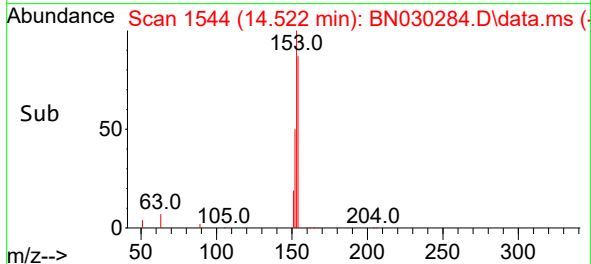
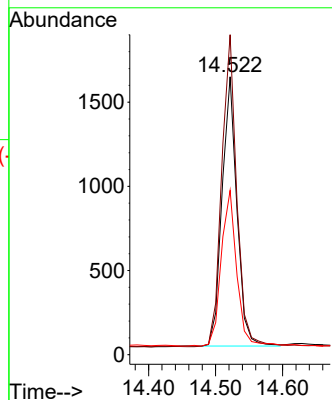
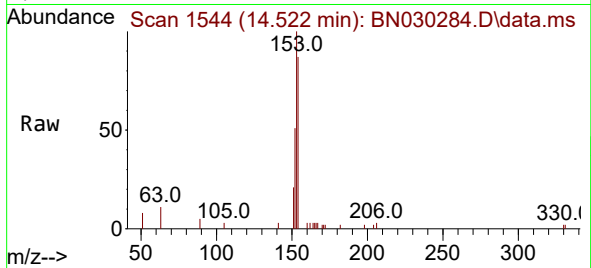




#17
Acenaphthene
Concen: 0.303 ng
RT: 14.522 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

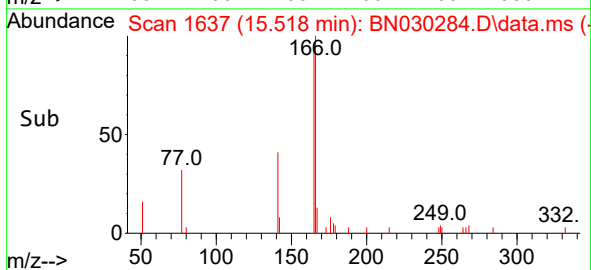
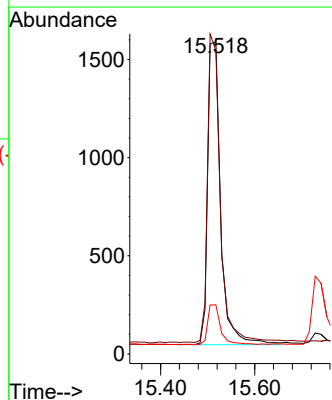
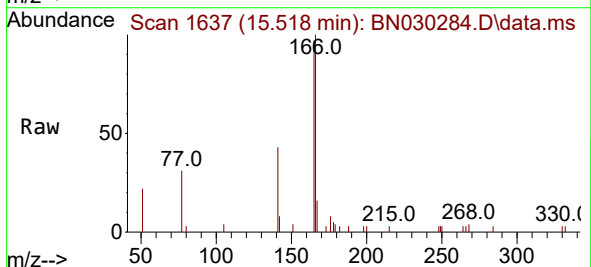
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

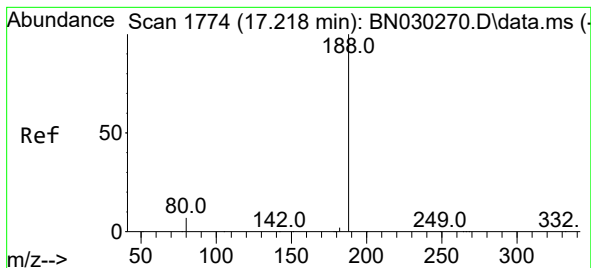
Tgt Ion:154 Resp: 2478
Ion Ratio Lower Upper
154 100
153 117.7 92.9 139.3
152 60.7 47.3 70.9



#18
Fluorene
Concen: 0.297 ng
RT: 15.518 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:166 Resp: 2922
Ion Ratio Lower Upper
166 100
165 100.2 79.9 119.9
167 13.4 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: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

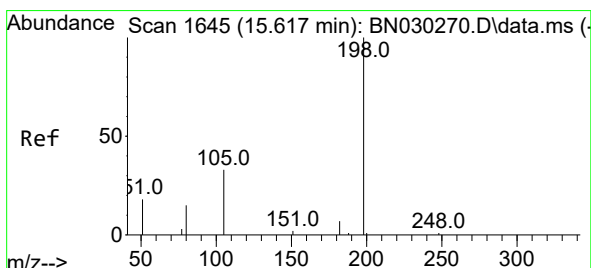
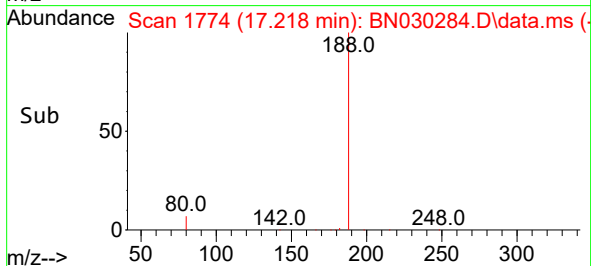
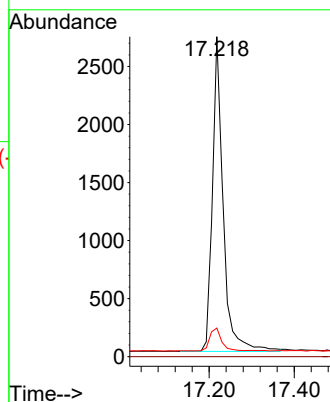
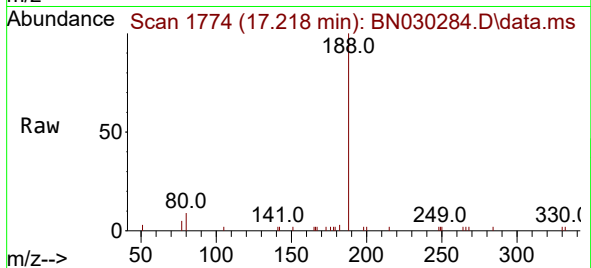
Tgt Ion:188 Resp: 4758

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 7.8 11.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.251 ng

RT: 15.617 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

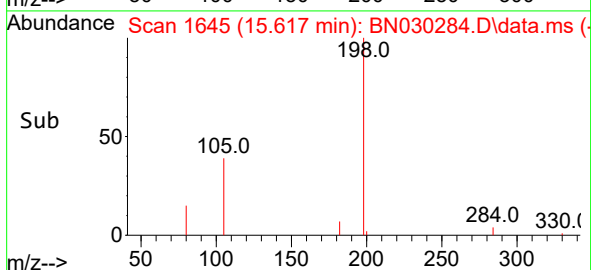
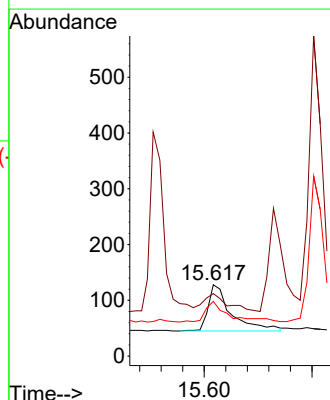
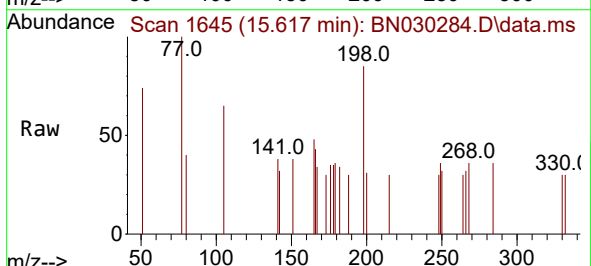
Tgt Ion:198 Resp: 248

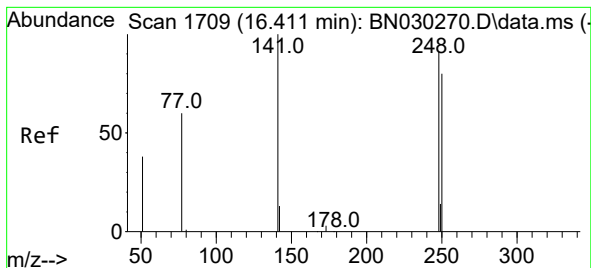
Ion Ratio Lower Upper

198 100

51 87.5 67.4 101.2

105 76.6 50.8 76.2#

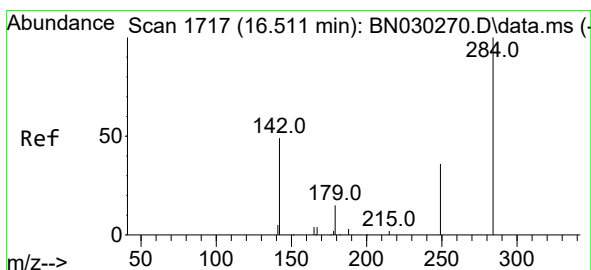
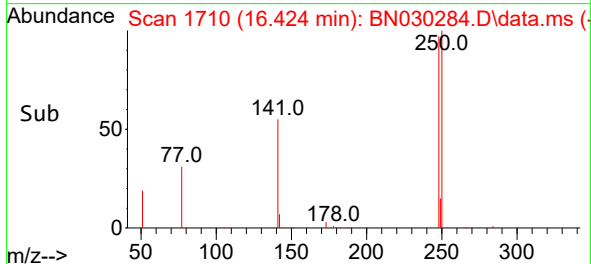
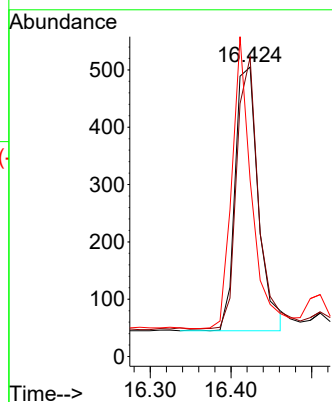
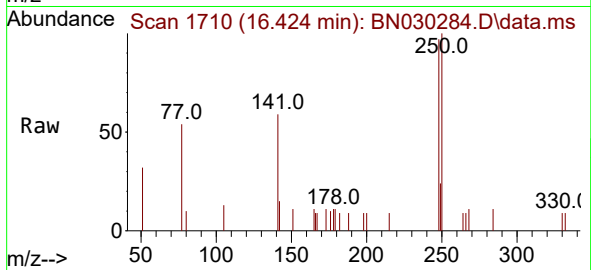




#21
4-Bromophenyl-phenylether
Concen: 0.317 ng
RT: 16.424 min Scan# 1710
Delta R.T. 0.012 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

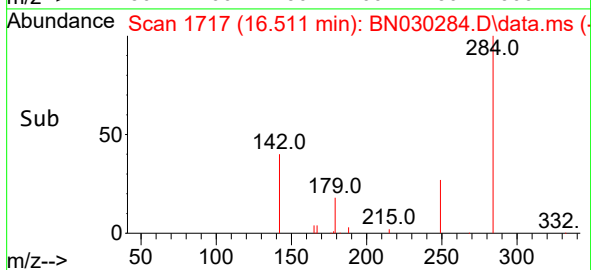
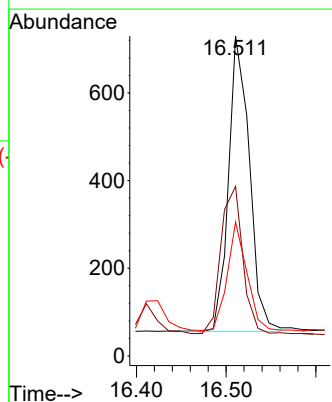
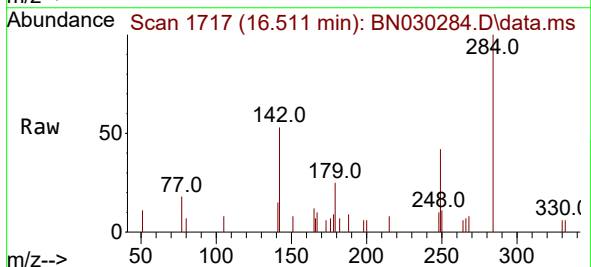
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

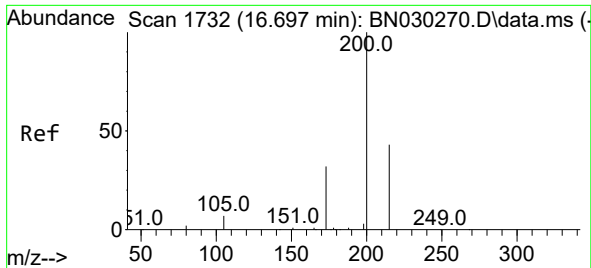
Tgt Ion:248 Resp: 923
Ion Ratio Lower Upper
248 100
250 103.4 71.3 106.9
141 61.0 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.324 ng
RT: 16.511 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:284 Resp: 1088
Ion Ratio Lower Upper
284 100
142 51.8 41.0 61.6
249 34.5 27.4 41.2

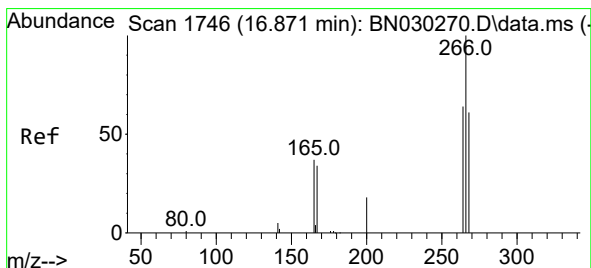
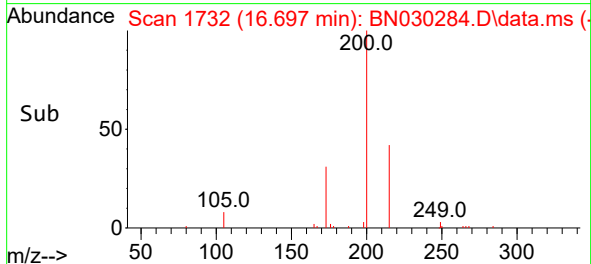
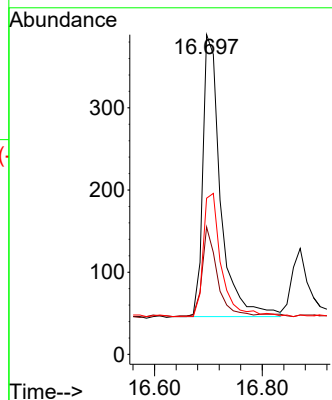
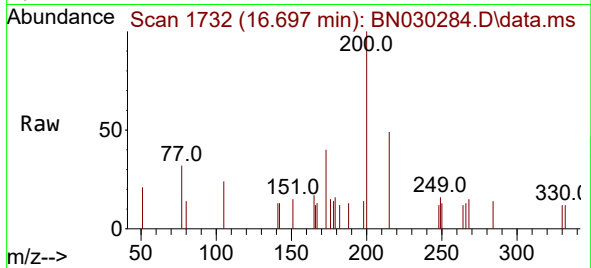




#23
Atrazine
Concen: 0.304 ng
RT: 16.697 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

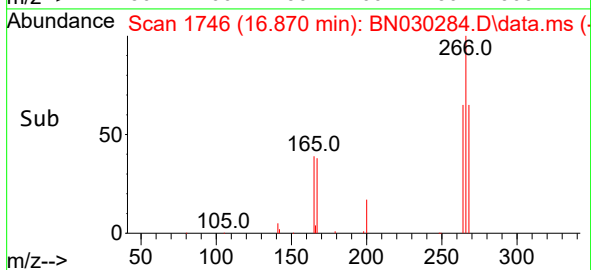
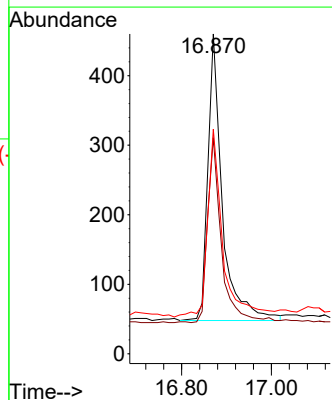
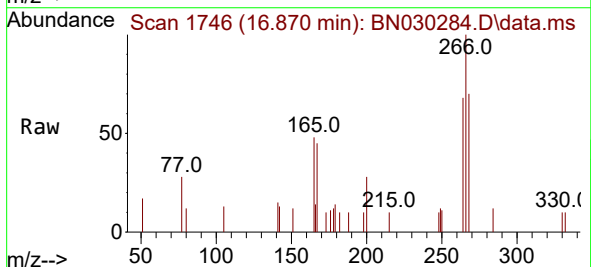
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

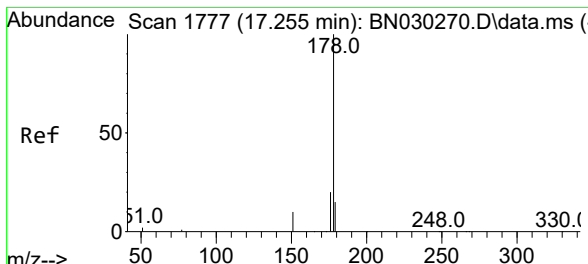
Tgt Ion:200 Resp: 783
Ion Ratio Lower Upper
200 100
173 39.8 30.8 46.2
215 48.8 38.7 58.1



#24
Pentachlorophenol
Concen: 0.523 ng
RT: 16.870 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:266 Resp: 917
Ion Ratio Lower Upper
266 100
264 61.6 49.1 73.7
268 64.0 49.2 73.8

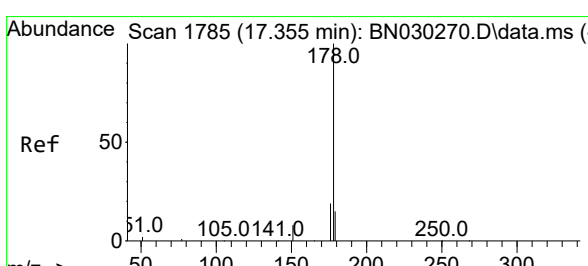
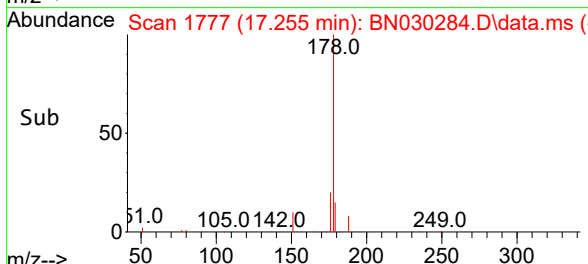
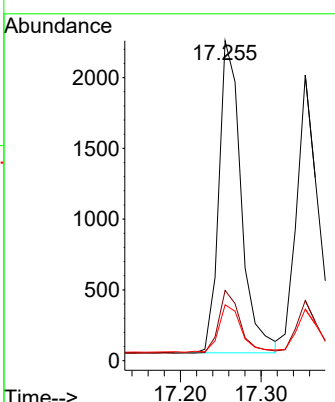
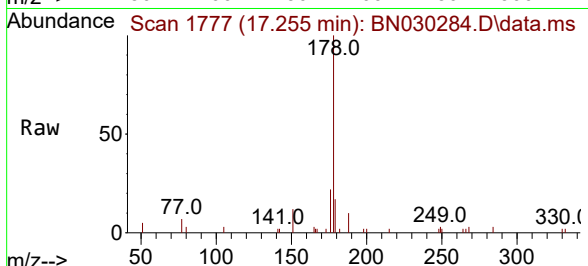




#25
 Phenanthrene
 Concen: 0.311 ng
 RT: 17.255 min Scan# 1777
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

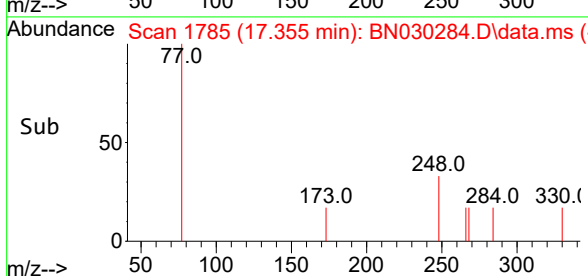
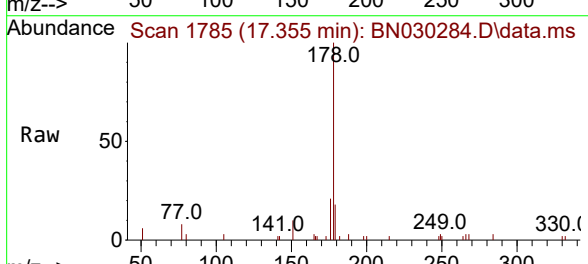
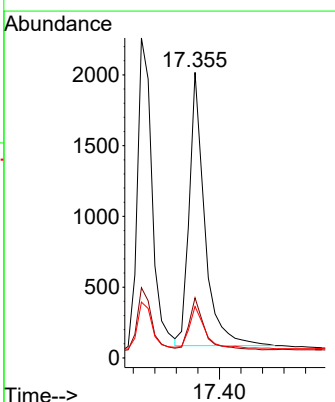
Instrument :
 BNA_N
 ClientSampleId :
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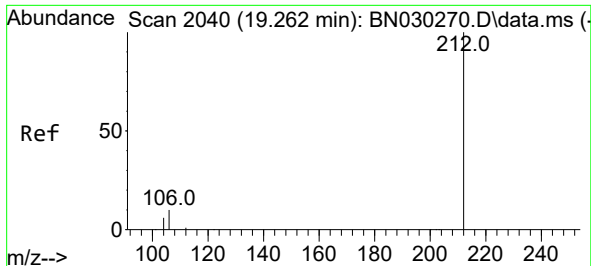
Tgt Ion:	178	Resp:	4236
Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.307 ng
 RT: 17.355 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: BN030284.D
 Acq: 06 Mar 2024 03:54

Tgt Ion:	178	Resp:	3843
Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.3	22.9
179	16.1	12.5	18.7

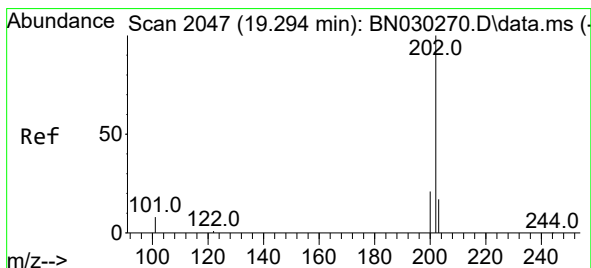
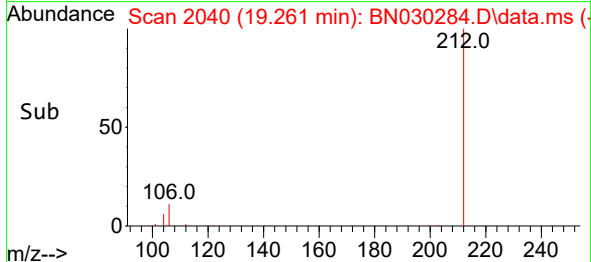
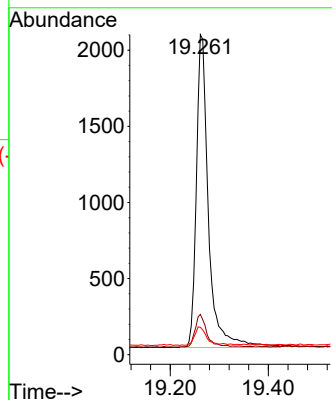
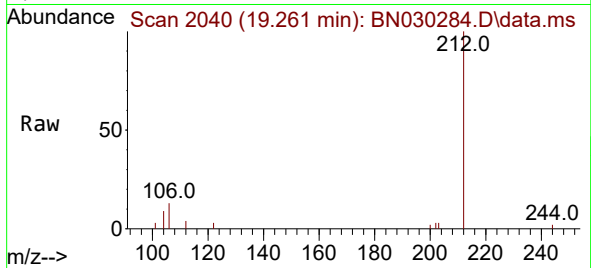




#27
Fluoranthene-d10
Concen: 0.270 ng
RT: 19.261 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

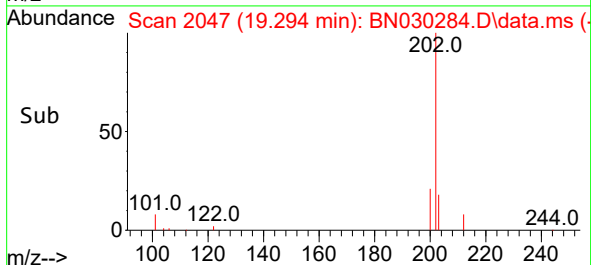
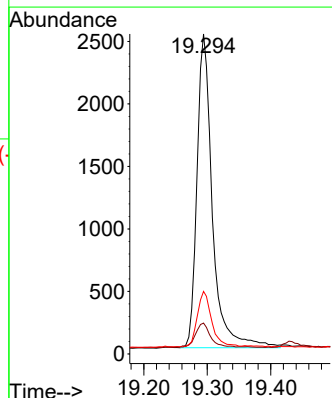
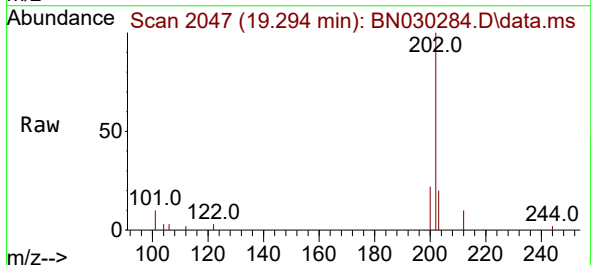
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

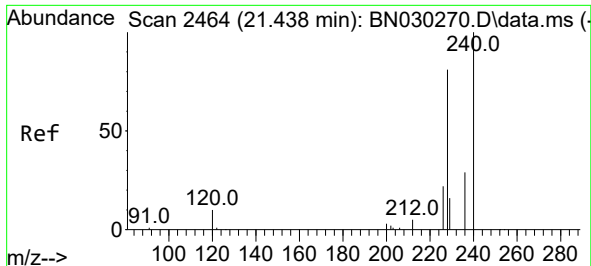
Tgt Ion:212 Resp: 3525
Ion Ratio Lower Upper
212 100
106 10.1 8.2 12.4
104 5.7 4.7 7.1



#28
Fluoranthene
Concen: 0.255 ng
RT: 19.294 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:202 Resp: 4231
Ion Ratio Lower Upper
202 100
101 7.6 6.3 9.5
203 16.5 13.4 20.0

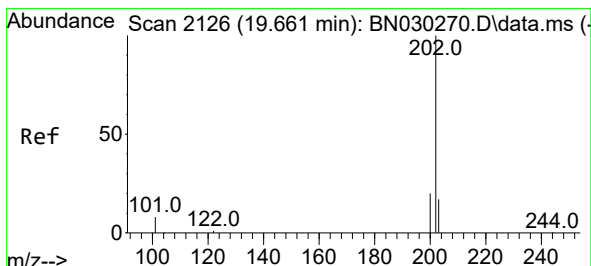
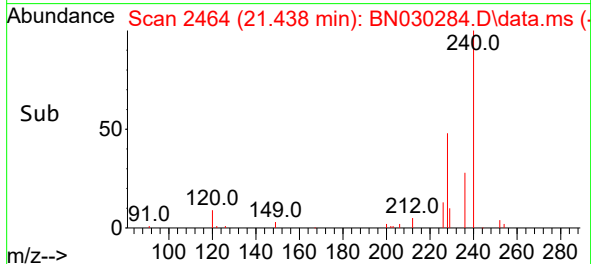
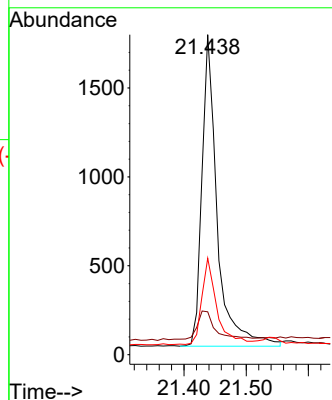
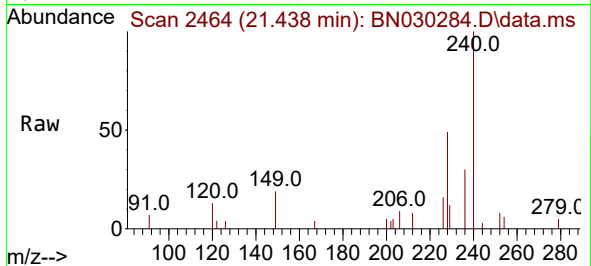




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

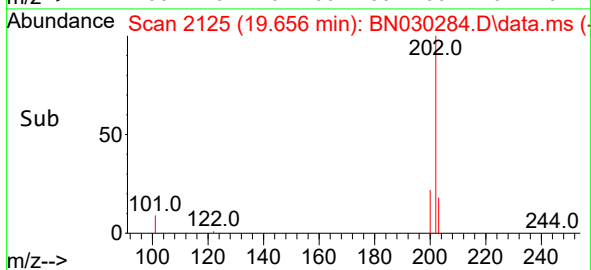
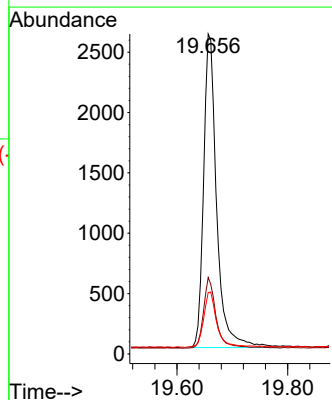
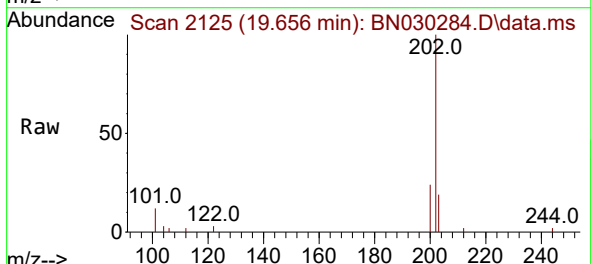
Instrument :
BNA_N
ClientSampleId :
PB159312BSD

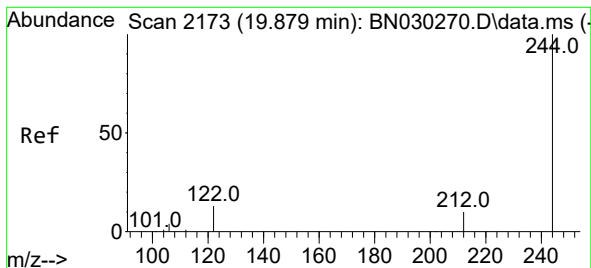
Tgt Ion:240 Resp: 2984
Ion Ratio Lower Upper
240 100
120 13.4 12.2 18.2
236 30.2 25.2 37.8



#30
Pyrene
Concen: 0.341 ng
RT: 19.656 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:202 Resp: 4277
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.361 ng

RT: 19.879 min Scan# 2173

Delta R.T. -0.000 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

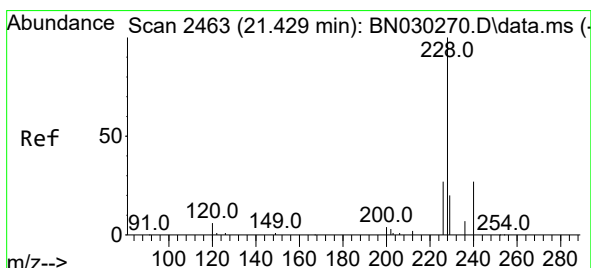
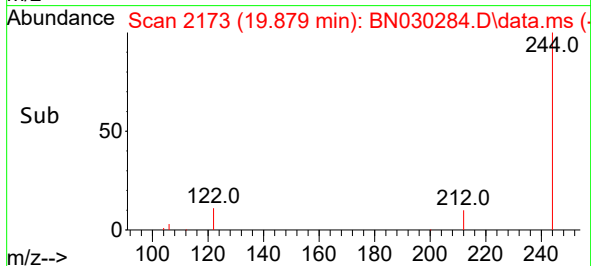
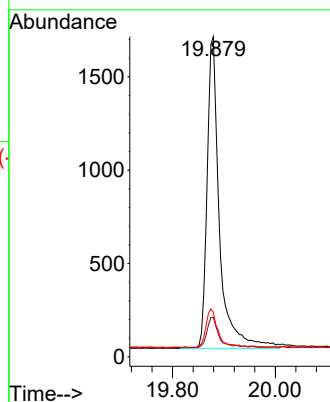
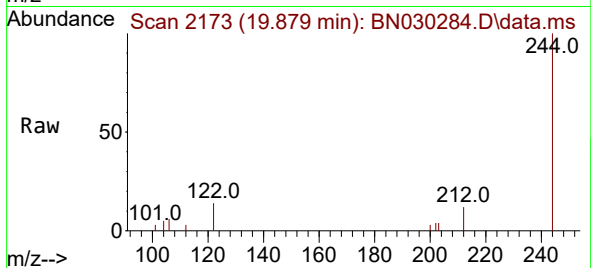
Tgt Ion:244 Resp: 2796

Ion Ratio Lower Upper

244 100

212 12.3 9.5 14.3

122 14.0 11.8 17.6



#32

Benzo(a)anthracene

Concen: 0.300 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

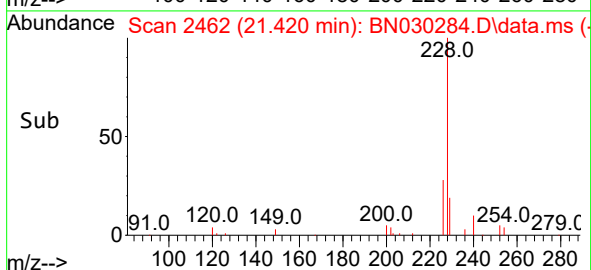
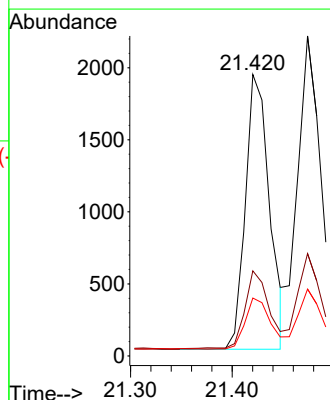
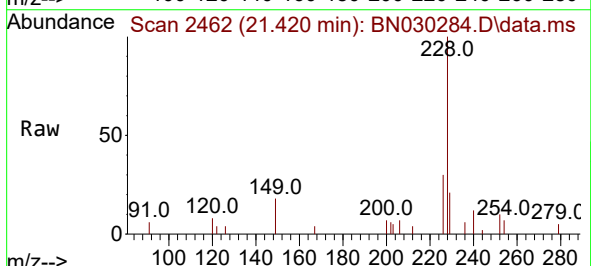
Tgt Ion:228 Resp: 3137

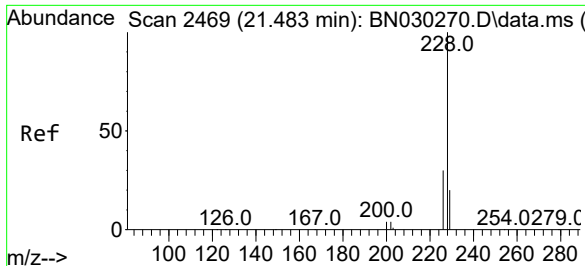
Ion Ratio Lower Upper

228 100

226 30.3 23.1 34.7

229 20.6 17.0 25.4





#33

Chrysene

Concen: 0.330 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

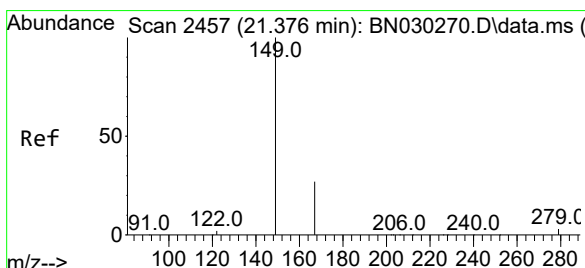
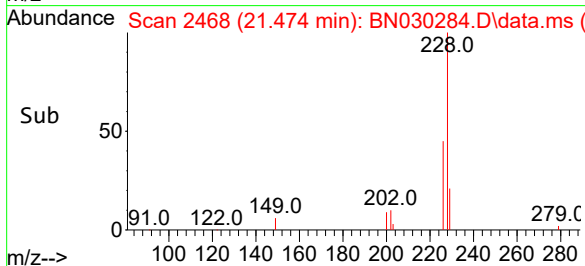
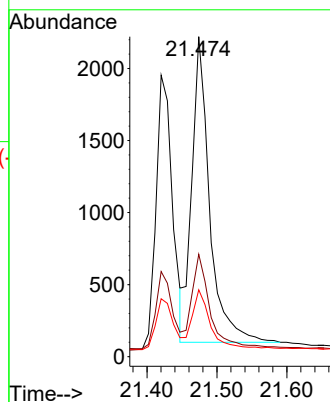
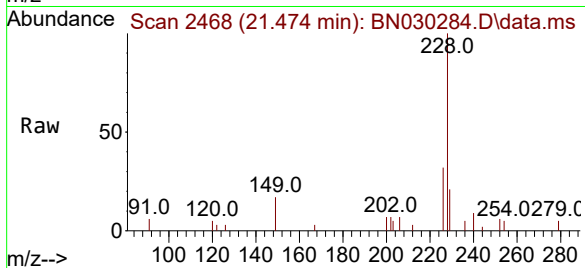
Tgt Ion:228 Resp: 3740

Ion Ratio Lower Upper

228 100

226 32.0 24.6 37.0

229 20.9 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.303 ng

RT: 21.366 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

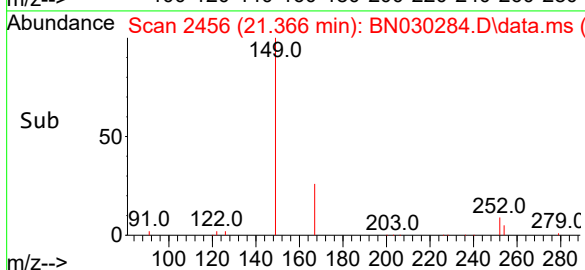
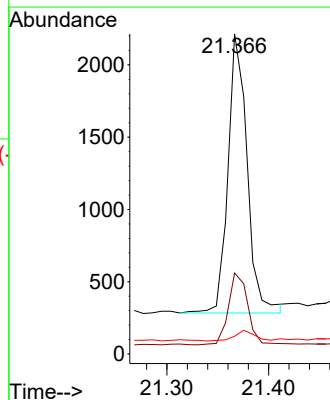
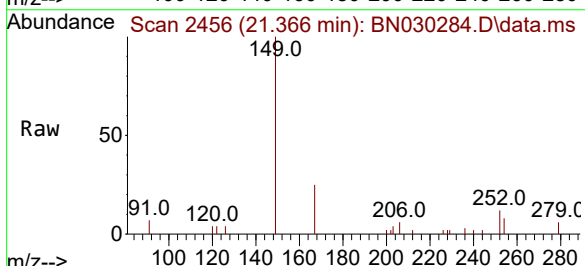
Tgt Ion:149 Resp: 2522

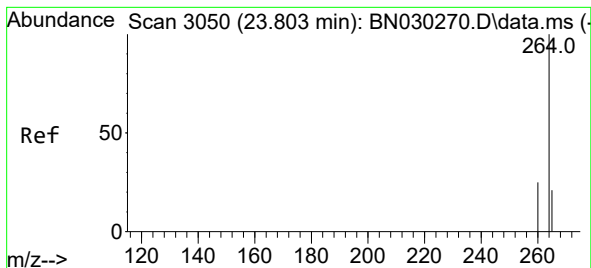
Ion Ratio Lower Upper

149 100

167 26.2 20.6 30.8

279 3.9 4.0 6.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.797 min Scan# 3050

Delta R.T. -0.006 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

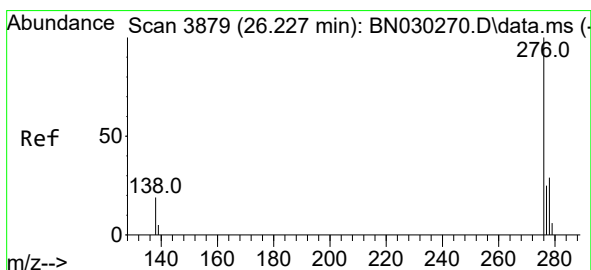
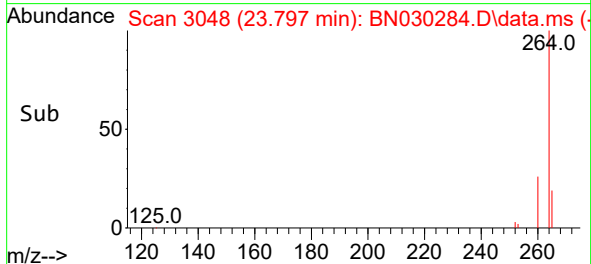
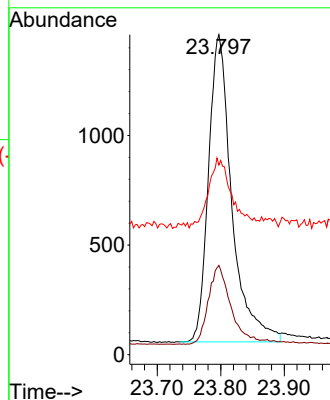
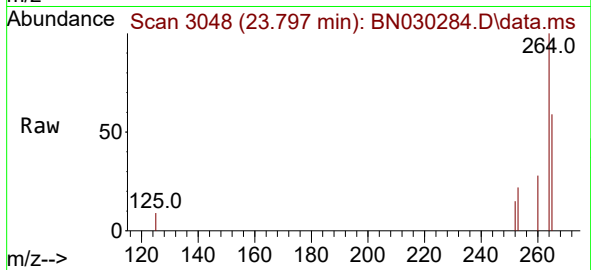
Tgt Ion:264 Resp: 3577

Ion Ratio Lower Upper

264 100

260 27.9 21.7 32.5

265 59.2 50.8 76.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.333 ng

RT: 26.218 min Scan# 3876

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

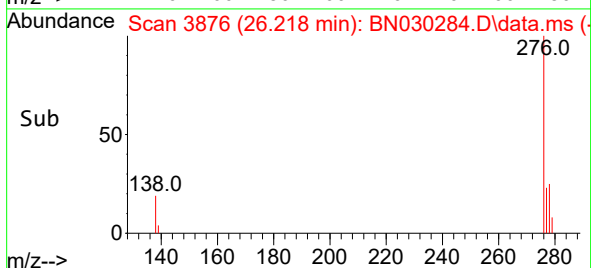
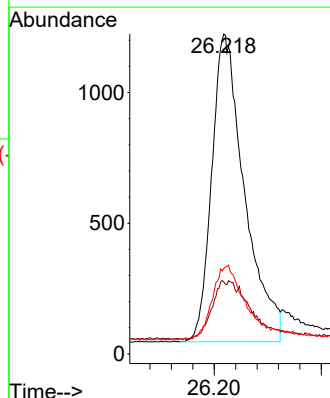
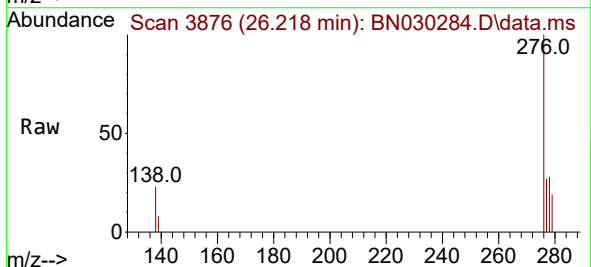
Tgt Ion:276 Resp: 4993

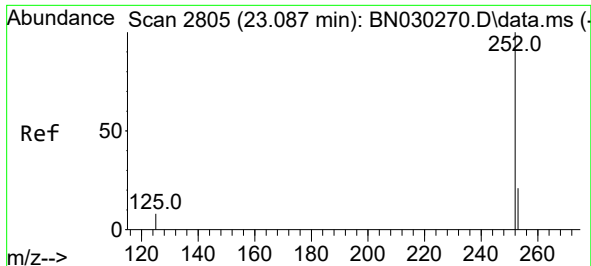
Ion Ratio Lower Upper

276 100

138 8.6 17.4 26.2#

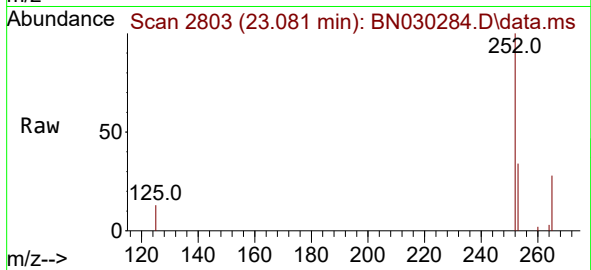
277 23.9 18.9 28.3



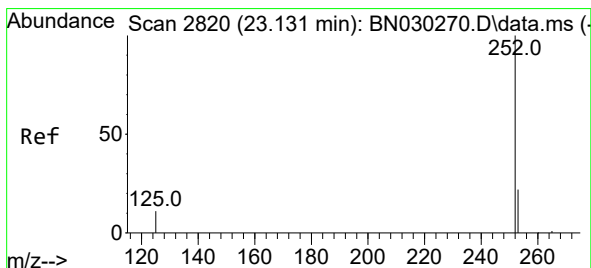
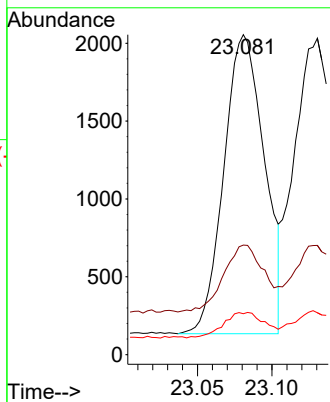
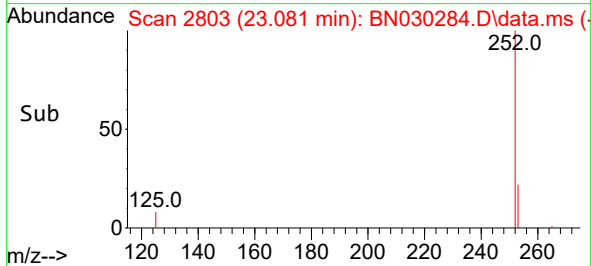


#37
Benzo(b)fluoranthene
Concen: 0.290 ng
RT: 23.081 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD

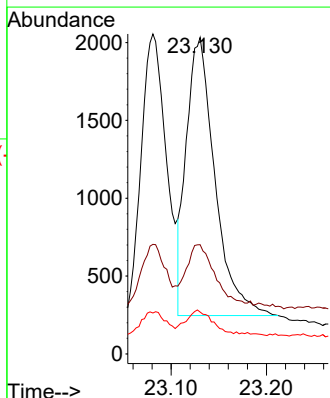
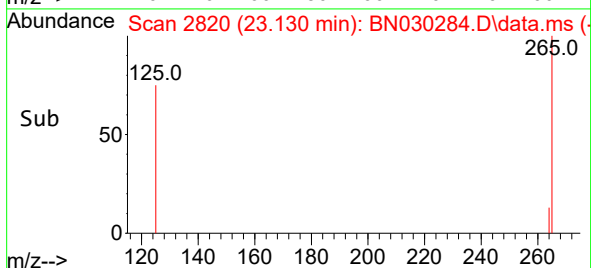
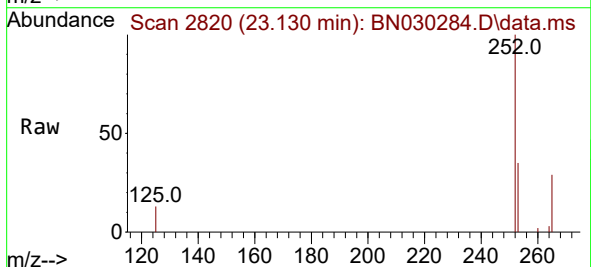


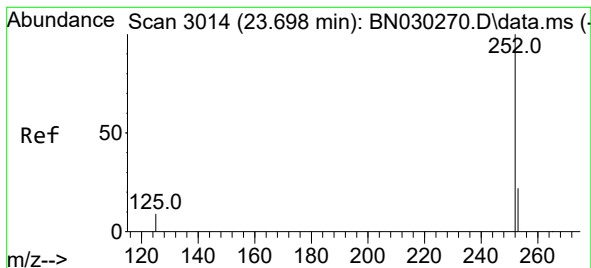
Tgt Ion:252 Resp: 3630
Ion Ratio Lower Upper
252 100
253 34.3 25.4 38.0
125 12.8 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.294 ng
RT: 23.130 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Tgt Ion:252 Resp: 3731
Ion Ratio Lower Upper
252 100
253 34.5 25.7 38.5
125 13.2 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.325 ng

RT: 23.689 min Scan# 3014

Delta R.T. -0.009 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

Instrument :

BNA_N

ClientSampleId :

PB159312BSD

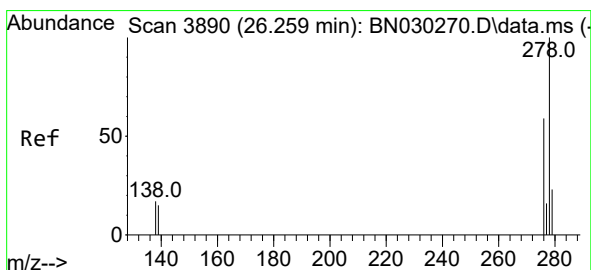
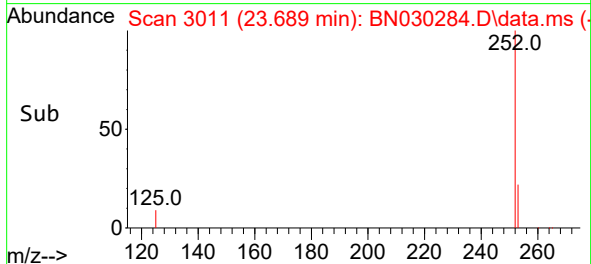
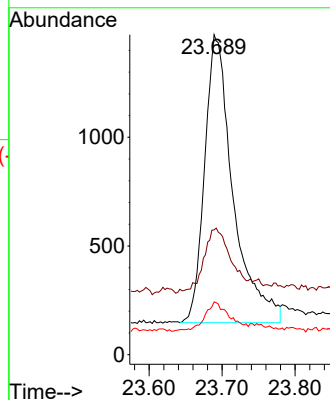
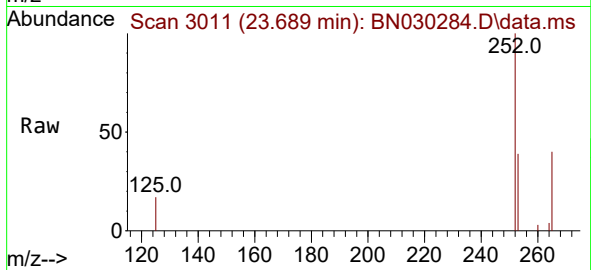
Tgt Ion:252 Resp: 3592

Ion Ratio Lower Upper

252 100

253 39.0 30.8 46.2

125 16.5 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

RT: 26.253 min Scan# 3888

Delta R.T. -0.006 min

Lab File: BN030284.D

Acq: 06 Mar 2024 03:54

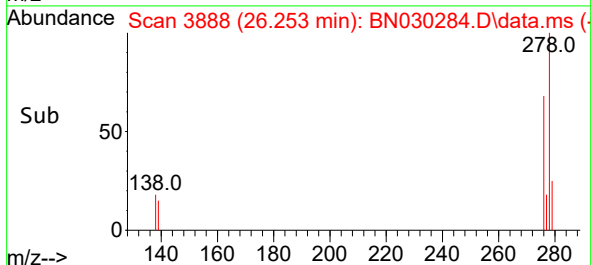
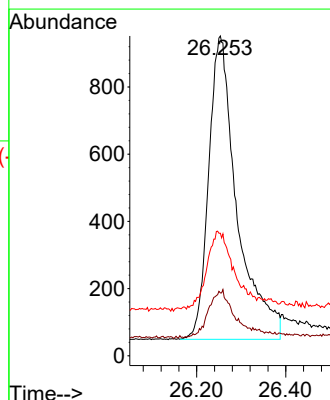
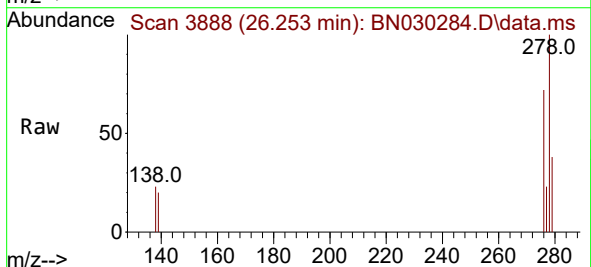
Tgt Ion:278 Resp: 3998

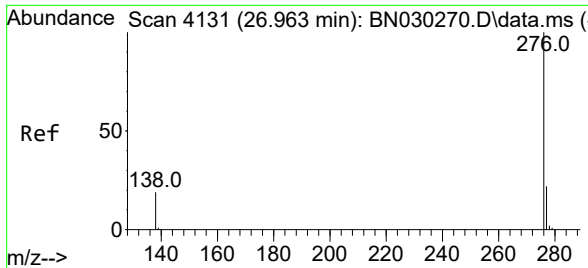
Ion Ratio Lower Upper

278 100

139 19.6 15.5 23.3

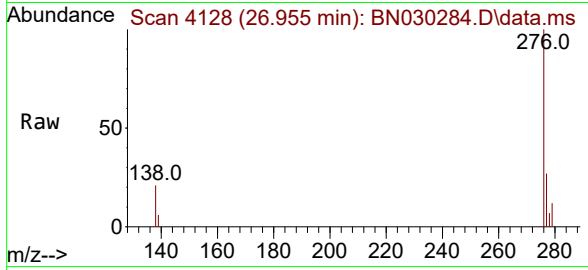
279 38.3 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.318 ng
RT: 26.955 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN030284.D
Acq: 06 Mar 2024 03:54

Instrument :
BNA_N
ClientSampleId :
PB159312BSD



Tgt Ion:276 Resp: 4323
Ion Ratio Lower Upper
276 100
277 26.8 20.6 30.8
138 21.4 18.2 27.4

