

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
 Data File : BN029338.D
 Acq On : 22 Jan 2024 19:36
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012224

Quant Time: Jan 23 02:39:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

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

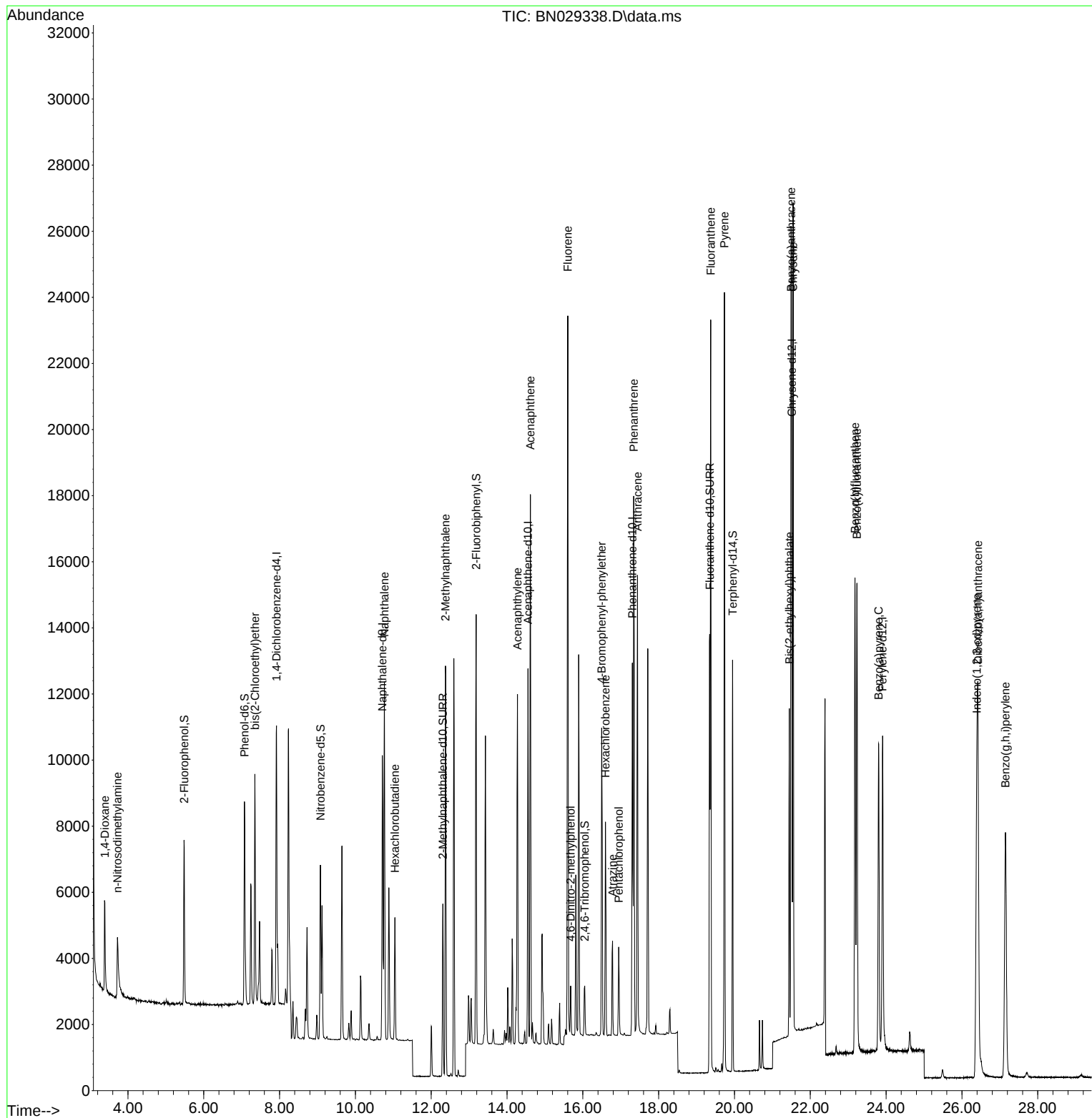
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	4148	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	11226	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	6051	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	13991	0.400	ng	0.00
29) Chrysene-d12	21.510	240	12478	0.400	ng	0.00
35) Perylene-d12	23.905	264	13310	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.486	112	4076	0.370	ng	0.00
5) Phenol-d6	7.074	99	5417	0.368	ng	0.00
8) Nitrobenzene-d5	9.078	82	4204	0.353	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	6868	0.369	ng	0.00
14) 2,4,6-Tribromophenol	16.052	330	942	0.299	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	10889	0.374	ng	0.00
27) Fluoranthene-d10	19.345	212	14638	0.353	ng	0.00
31) Terphenyl-d14	19.949	244	11599	0.363	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.391	88	2141	0.397	ng	94
3) n-Nitrosodimethylamine	3.723	42	1959	0.358	ng	# 98
6) bis(2-Chloroethyl)ether	7.349	93	5177	0.381	ng	100
9) Naphthalene	10.765	128	13456	0.373	ng	99
10) Hexachlorobutadiene	11.043	225	2869	0.378	ng	# 99
12) 2-Methylnaphthalene	12.378	142	8559	0.365	ng	98
16) Acenaphthylene	14.276	152	11468	0.355	ng	99
17) Acenaphthene	14.618	154	7939	0.366	ng	99
18) Fluorene	15.605	166	10502	0.357	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	833	0.323	ng	97
21) 4-Bromophenyl-phenylether	16.498	248	3518	0.344	ng	# 63
22) Hexachlorobenzene	16.598	284	4674	0.371	ng	100
23) Atrazine	16.784	200	2511	0.336	ng	100
24) Pentachlorophenol	16.945	266	1304	0.309	ng	98
25) Phenanthrene	17.342	178	17346	0.362	ng	99
26) Anthracene	17.442	178	14645	0.345	ng	99
28) Fluoranthene	19.373	202	20364	0.354	ng	99
30) Pyrene	19.736	202	20693	0.364	ng	100
32) Benzo(a)anthracene	21.492	228	18519	0.356	ng	100
33) Chrysene	21.546	228	19994	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	9250	0.323	ng	100
36) Indeno(1,2,3-cd)pyrene	26.391	276	19317	0.340	ng	100
37) Benzo(b)fluoranthene	23.180	252	19233	0.339	ng	100
38) Benzo(k)fluoranthene	23.230	252	19429	0.349	ng	98
39) Benzo(a)pyrene	23.803	252	14968	0.336	ng	99
40) Dibenzo(a,h)anthracene	26.423	278	15765	0.343	ng	98
41) Benzo(g,h,i)perylene	27.148	276	16867	0.342	ng	99

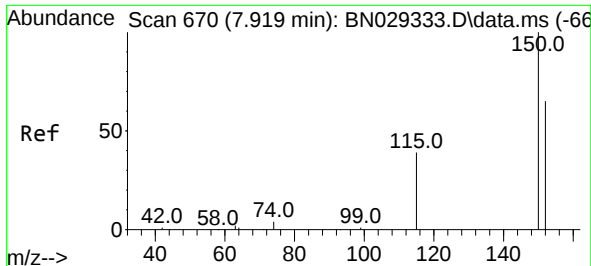
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012224\
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ALS Vial : 10 Sample Multiplier: 1

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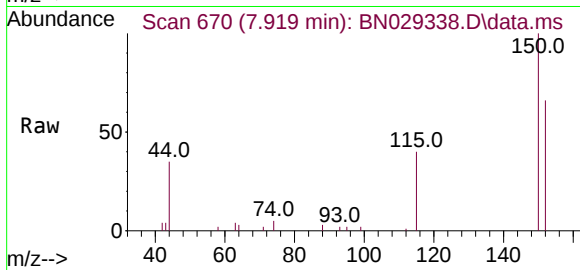
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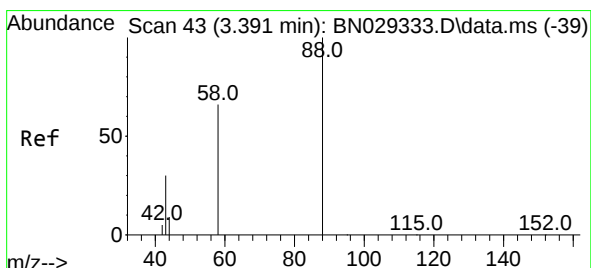
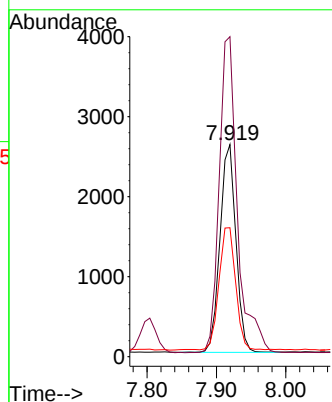
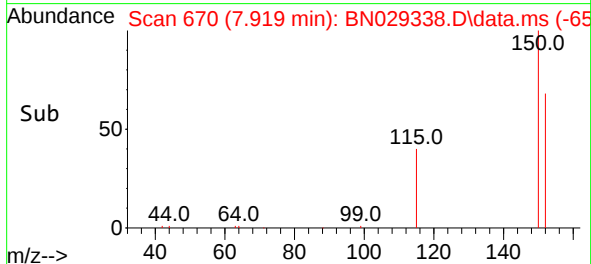


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

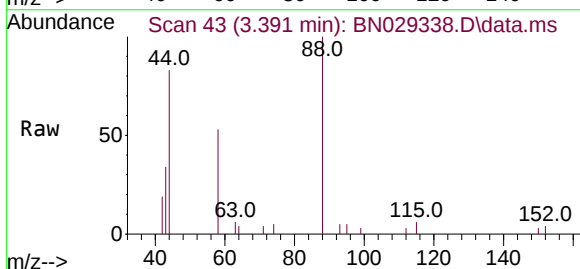
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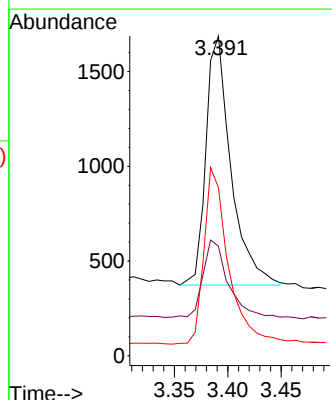
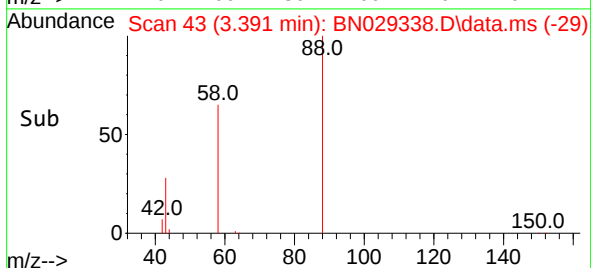
Tgt Ion:152 Resp: 4148
 Ion Ratio Lower Upper
 152 100
 150 150.9 121.1 181.7
 115 60.8 49.8 74.6

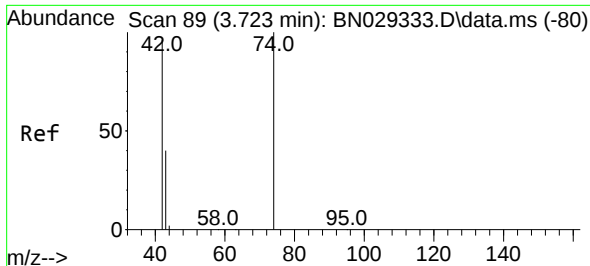


#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.391 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36



Tgt Ion: 88 Resp: 2141
 Ion Ratio Lower Upper
 88 100
 43 30.8 29.2 43.8
 58 68.8 57.8 86.8

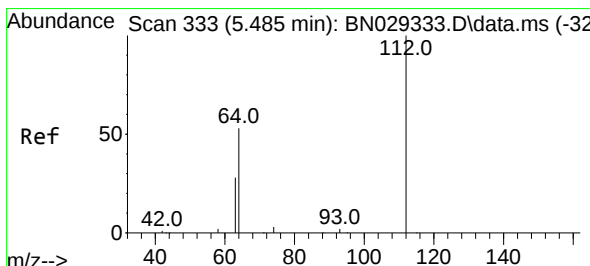
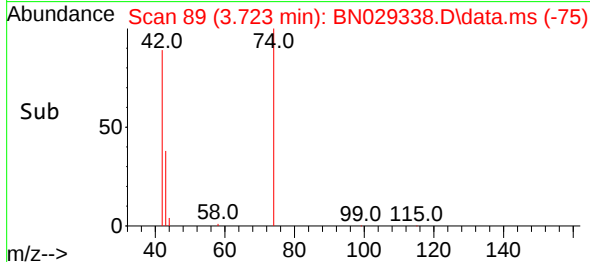
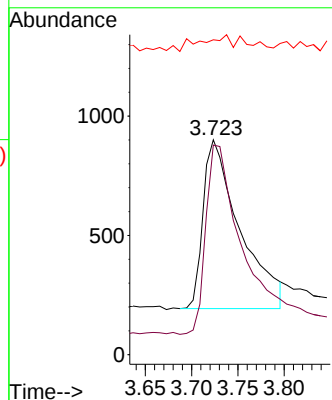
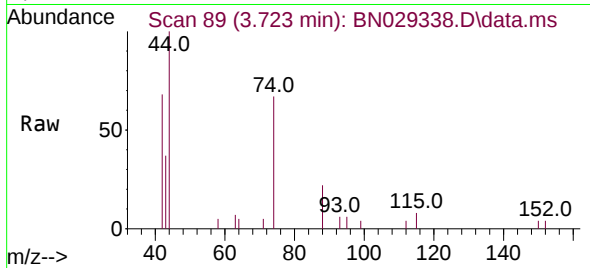




#3
 n-Nitrosodimethylamine
 Concen: 0.358 ng
 RT: 3.723 min Scan# 89
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

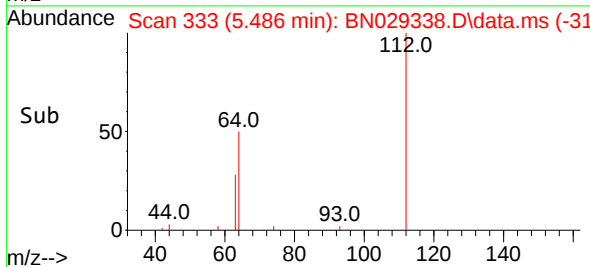
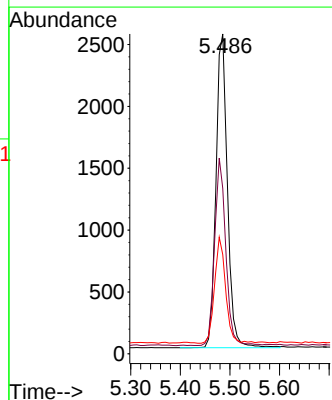
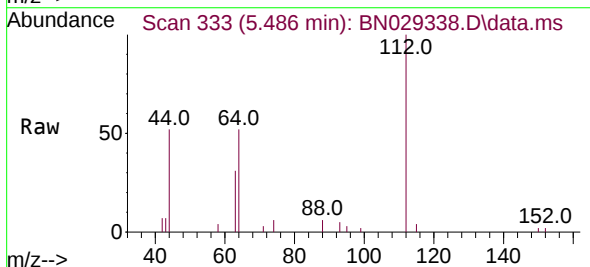
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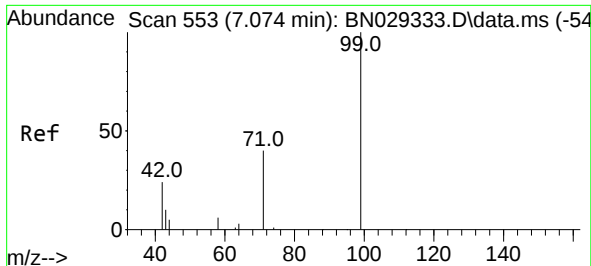
Tgt Ion: 42 Resp: 1959
 Ion Ratio Lower Upper
 42 100
 74 111.0 87.4 131.0
 44 7.4 3.1 4.7#



#4
 2-Fluorophenol
 Concen: 0.370 ng
 RT: 5.486 min Scan# 333
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

Tgt Ion: 112 Resp: 4076
 Ion Ratio Lower Upper
 112 100
 64 58.3 47.6 71.4
 63 32.7 27.0 40.6

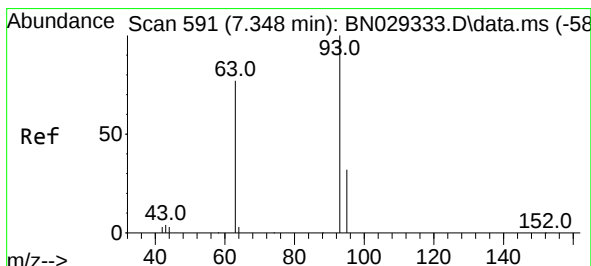
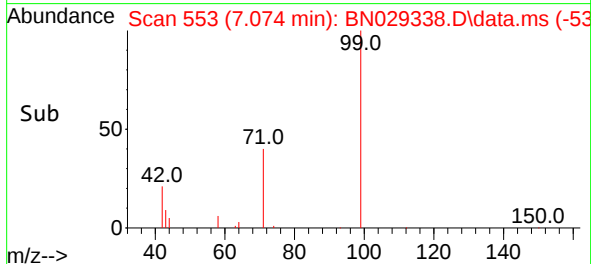
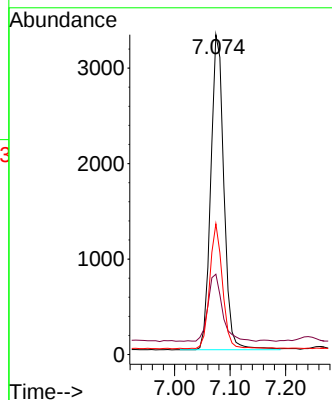
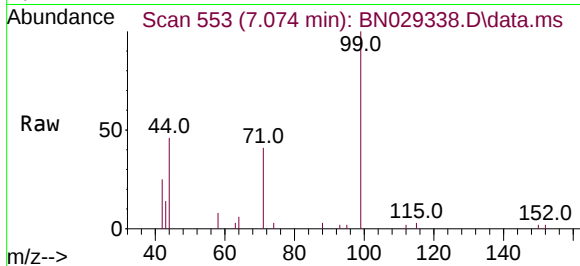




#5
Phenol-d6
Concen: 0.368 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

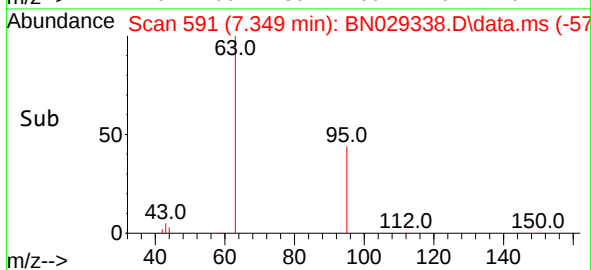
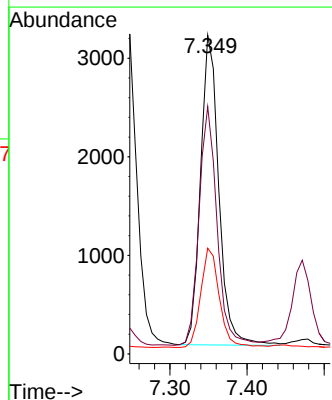
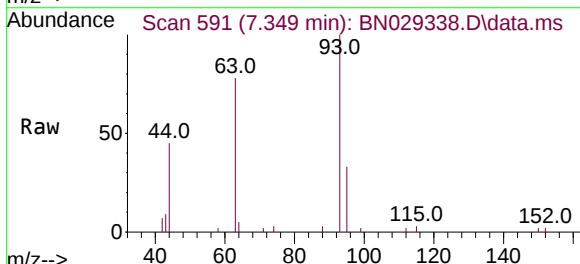
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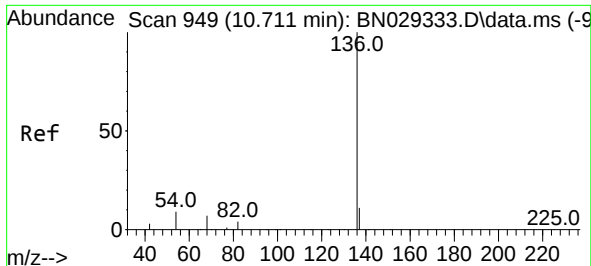
Tgt Ion:	99	Resp:	5417
Ion	Ratio	Lower	Upper
99	100		
42	23.4	19.3	28.9
71	38.6	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:	93	Resp:	5177
Ion	Ratio	Lower	Upper
93	100		
63	76.1	61.0	91.4
95	32.8	26.5	39.7

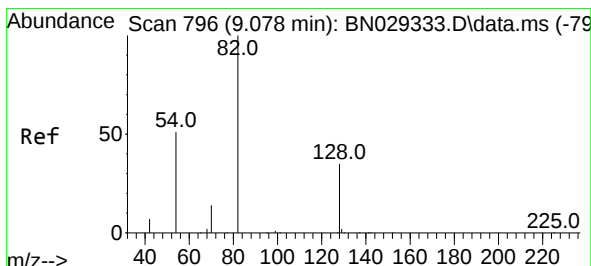
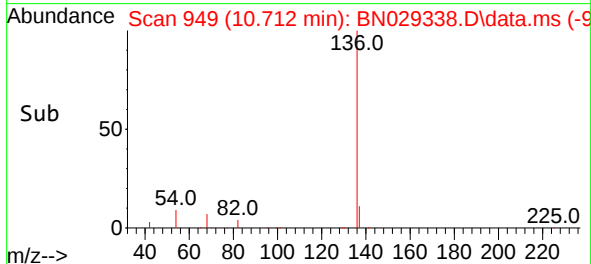
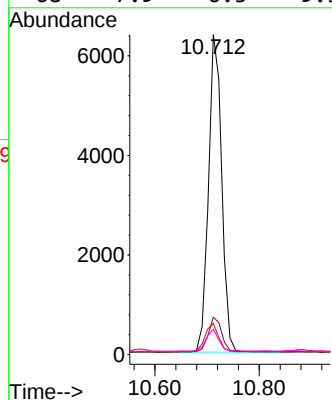
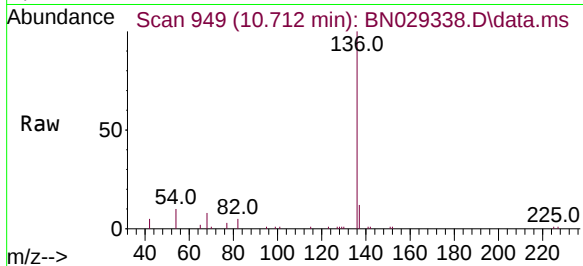




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

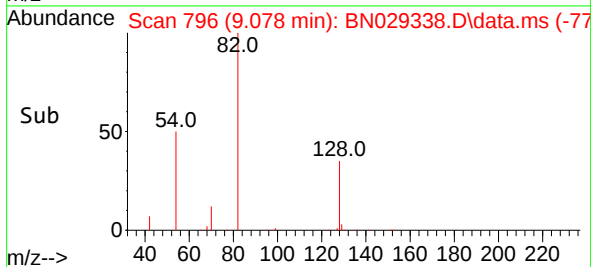
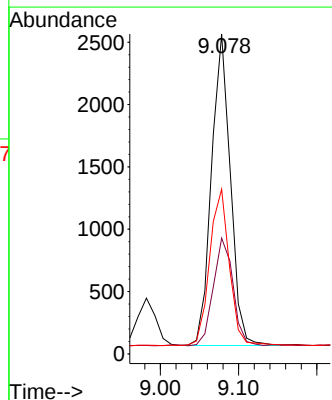
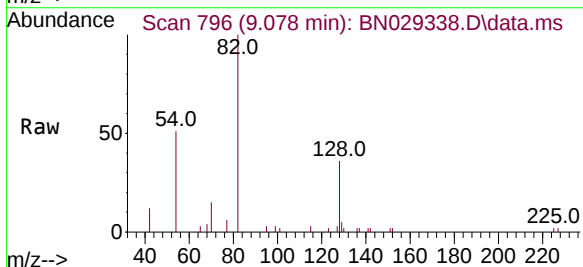
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ClientSampleId :
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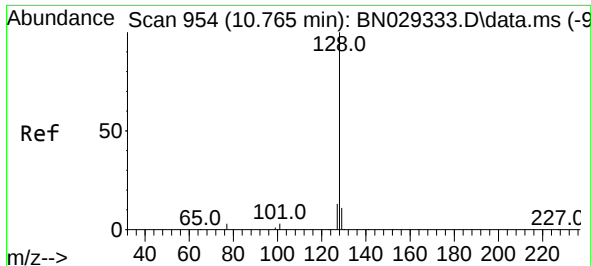
Tgt Ion:	136	Resp:	11226
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	9.8	7.9	11.9
68	7.9	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:	82	Resp:	4204
Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.8	44.6
54	51.5	42.5	63.7

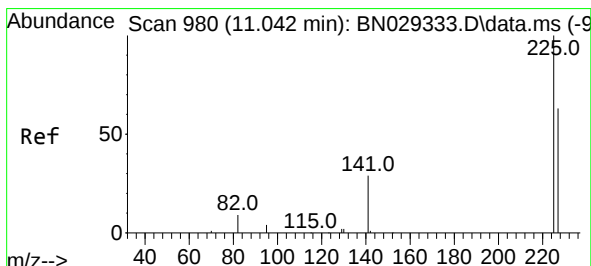
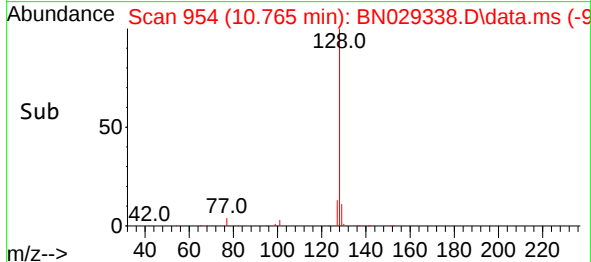
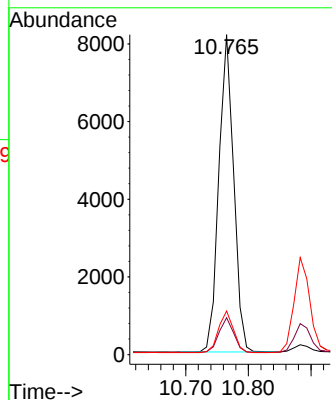
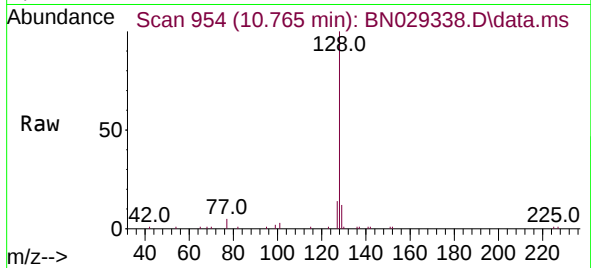




#9
Naphthalene
Concen: 0.373 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

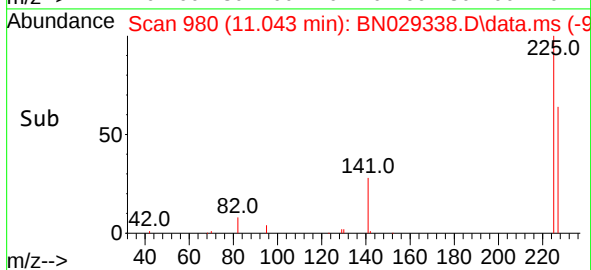
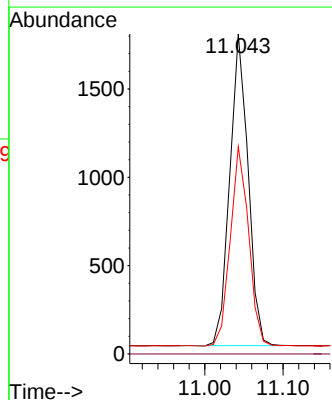
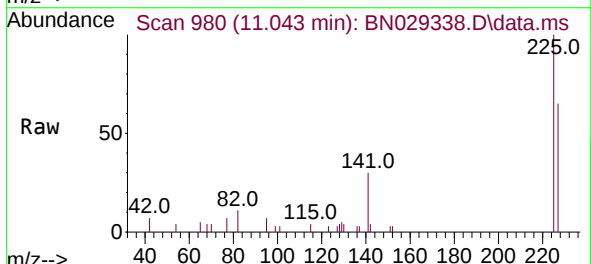
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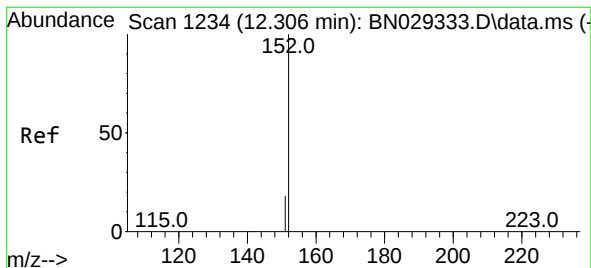
Tgt Ion:	128	Resp:	13456
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.6	14.4
127	13.6	11.3	16.9



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:	225	Resp:	2869
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	50.6	76.0

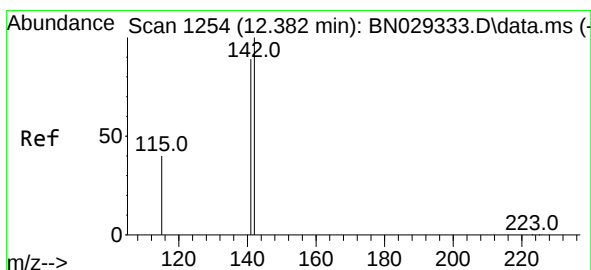
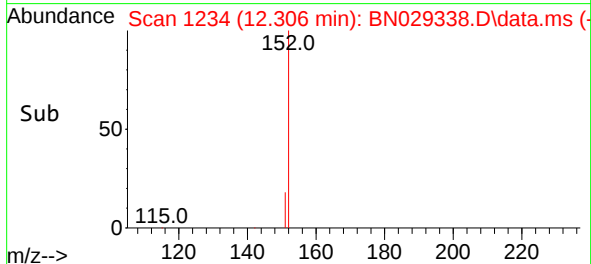
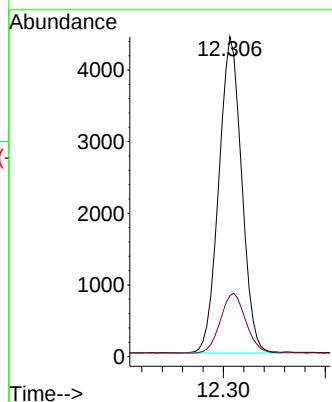
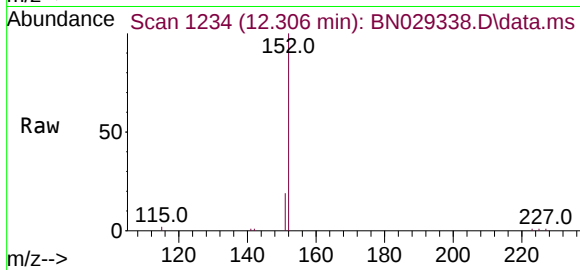




#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

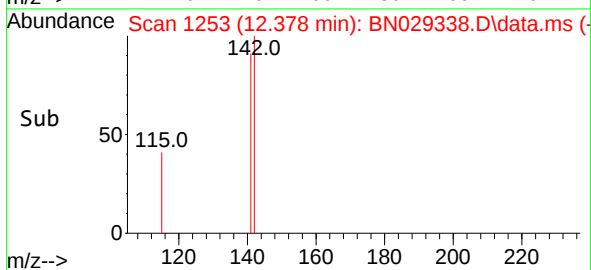
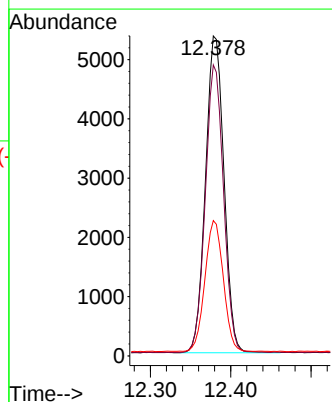
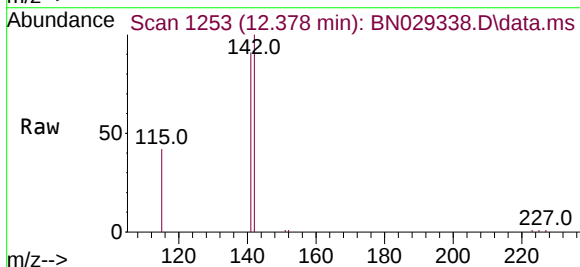
Instrument :
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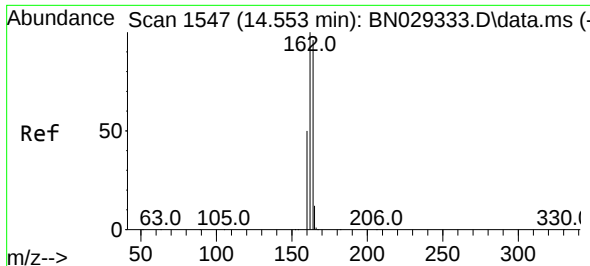
Tgt Ion:152 Resp: 6868
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:142 Resp: 8559
Ion Ratio Lower Upper
142 100
141 90.9 71.1 106.7
115 42.3 33.4 50.0

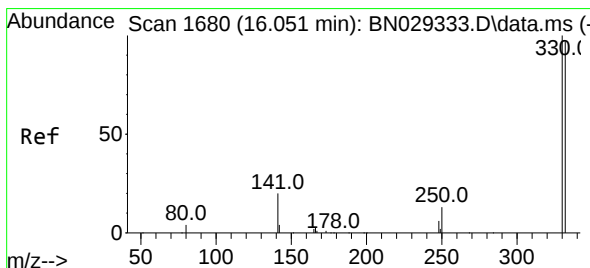
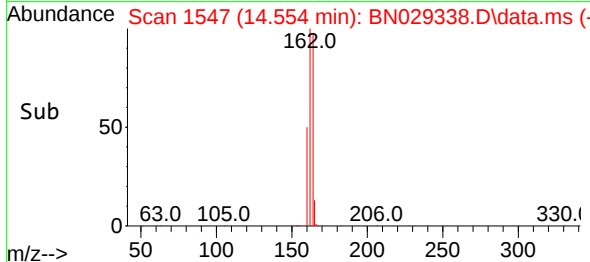
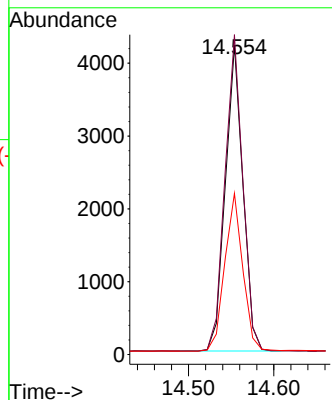
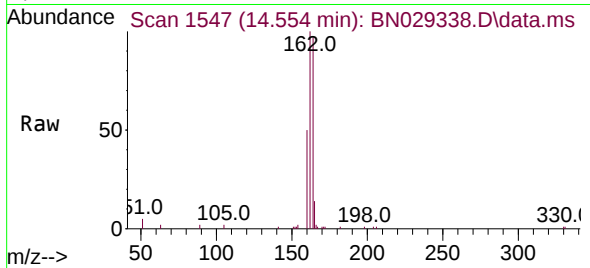




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.554 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

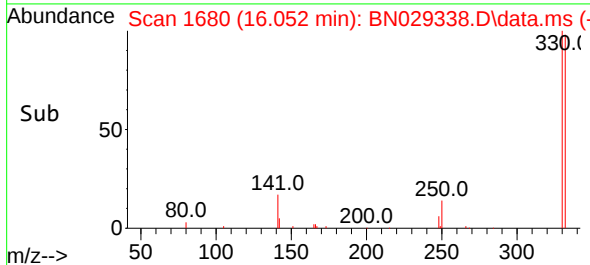
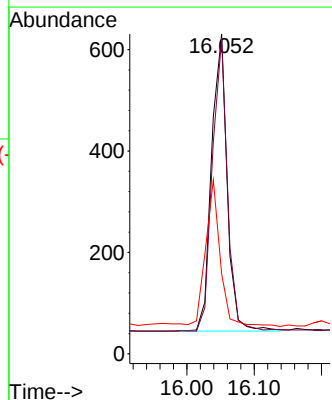
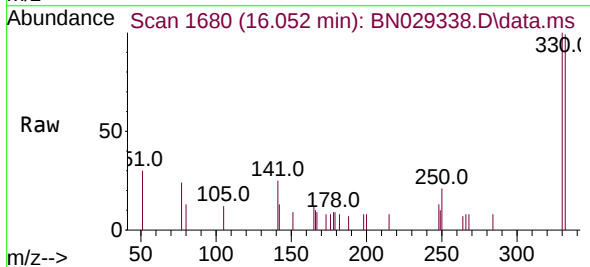
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 ClientSampleId :
 ICVBN012224

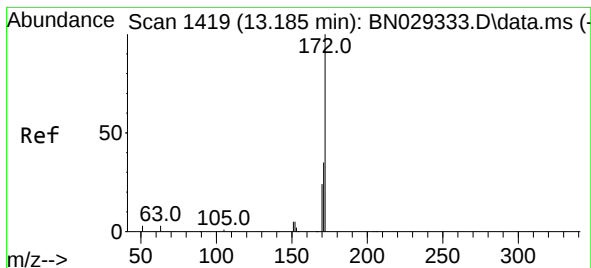
Tgt Ion:	164	Resp:	6051
Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.5	125.3
160	52.1	42.1	63.1



#14
 2,4,6-Tribromophenol
 Concen: 0.299 ng
 RT: 16.052 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

Tgt Ion:	330	Resp:	942
Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.3	115.9
141	46.2	37.2	55.8





#15

2-Fluorobiphenyl

Concen: 0.374 ng

RT: 13.185 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

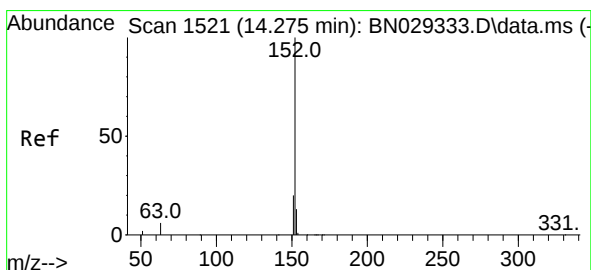
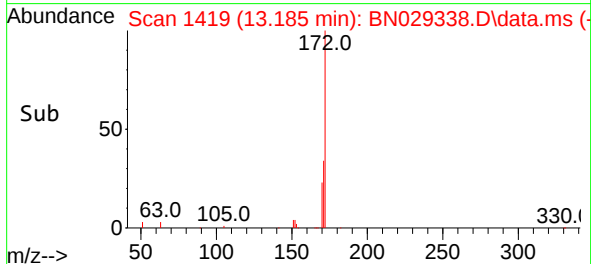
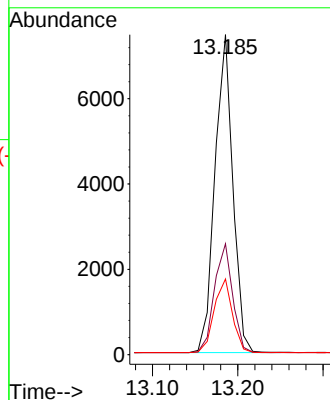
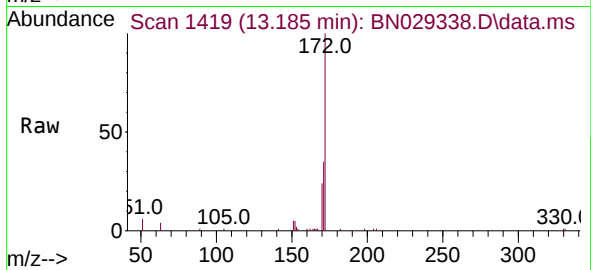
Tgt Ion:172 Resp: 10889

Ion Ratio Lower Upper

172 100

171 34.6 28.2 42.2

170 23.6 19.3 28.9



#16

Acenaphthylene

Concen: 0.355 ng

RT: 14.276 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

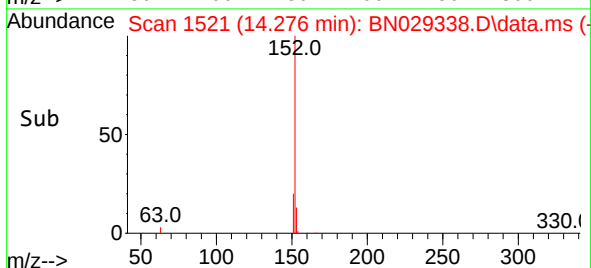
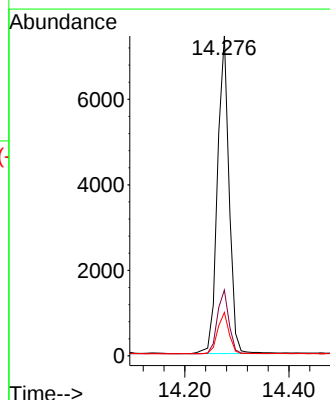
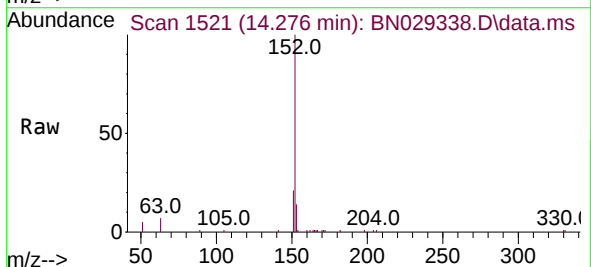
Tgt Ion:152 Resp: 11468

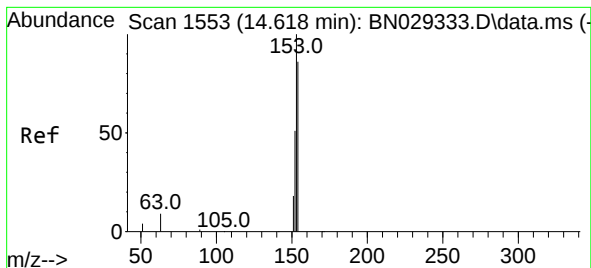
Ion Ratio Lower Upper

152 100

151 20.0 15.5 23.3

153 12.9 10.2 15.4





#17

Acenaphthene

Concen: 0.366 ng

RT: 14.618 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

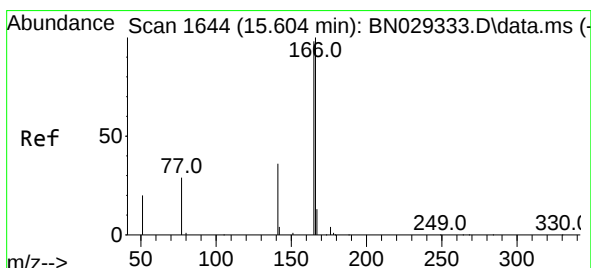
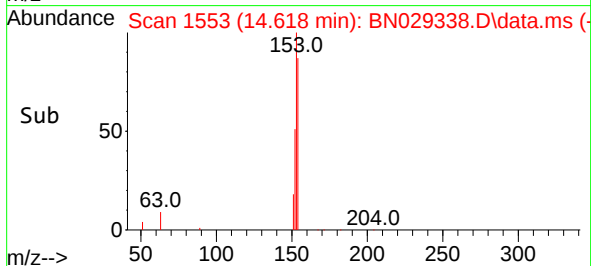
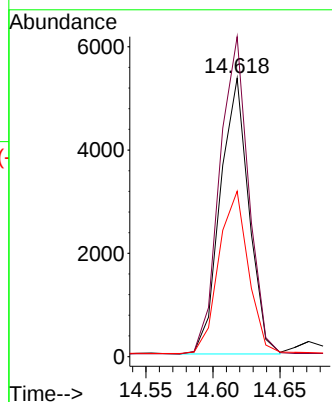
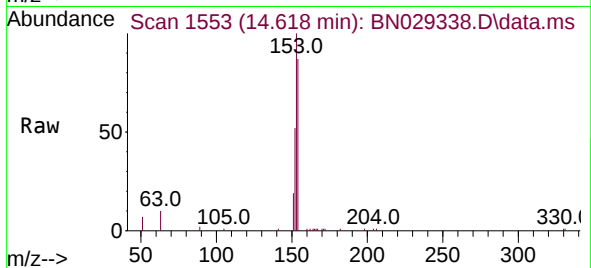
Tgt Ion:154 Resp: 7939

Ion Ratio Lower Upper

154 100

153 116.1 93.7 140.5

152 61.3 49.4 74.2



#18

Fluorene

Concen: 0.357 ng

RT: 15.605 min Scan# 1644

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

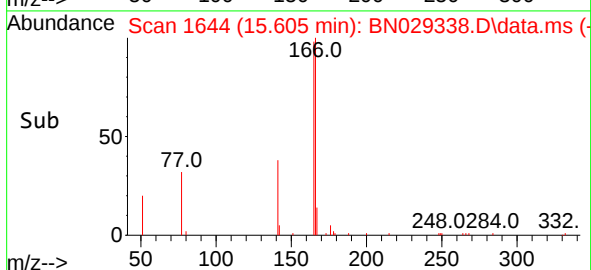
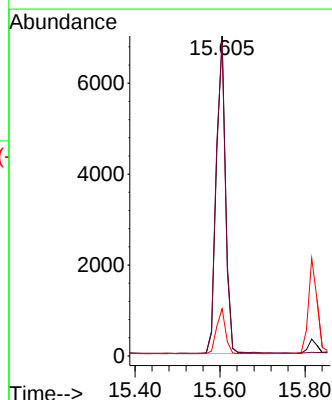
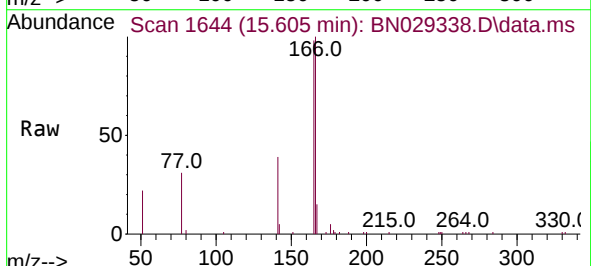
Tgt Ion:166 Resp: 10502

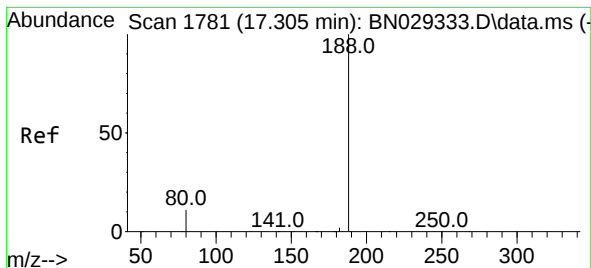
Ion Ratio Lower Upper

166 100

165 99.4 79.4 119.2

167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

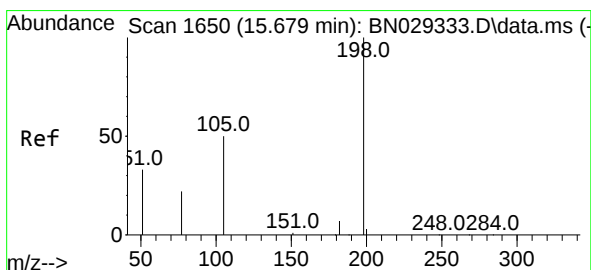
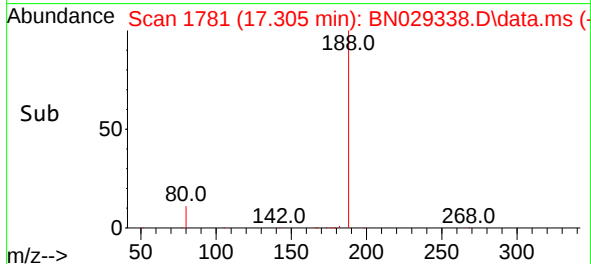
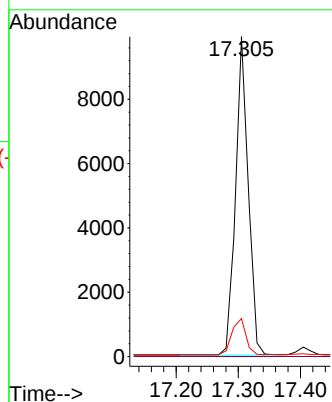
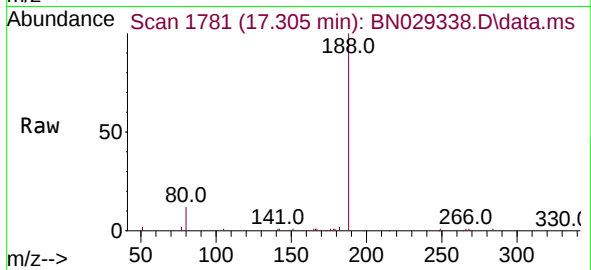
Tgt Ion:188 Resp: 13991

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.323 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

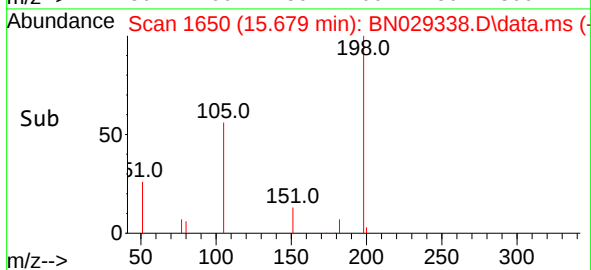
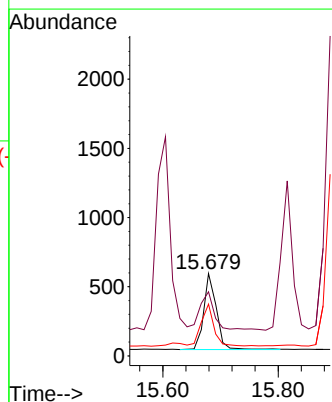
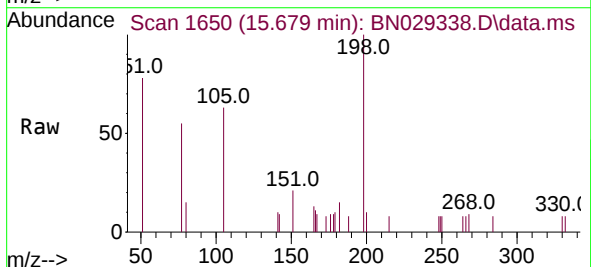
Tgt Ion:198 Resp: 833

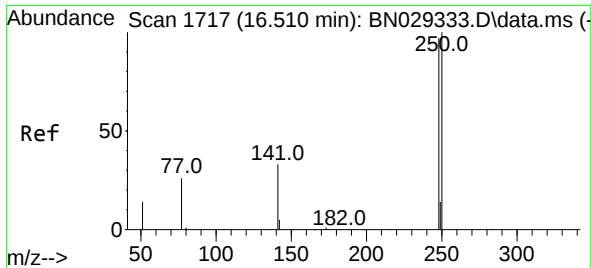
Ion Ratio Lower Upper

198 100

51 77.8 60.5 90.7

105 63.0 48.7 73.1

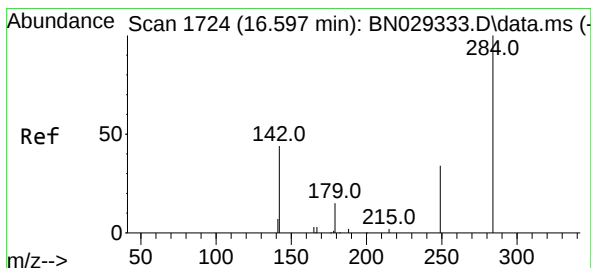
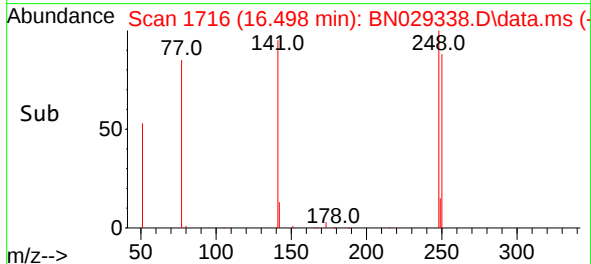
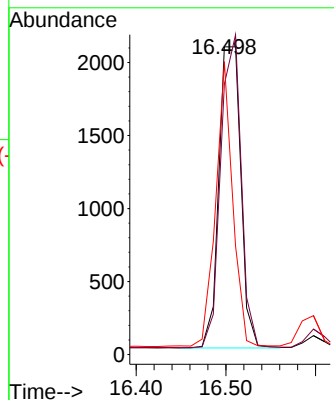
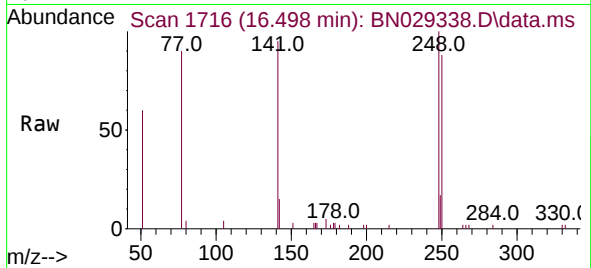




#21
4-Bromophenyl-phenylether
Concen: 0.344 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

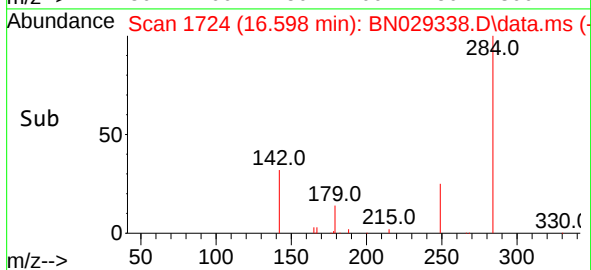
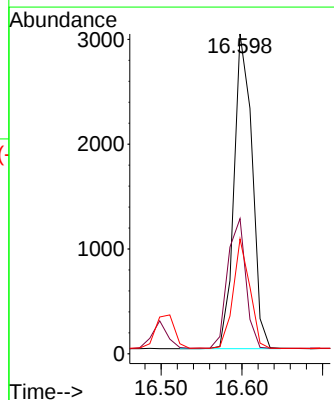
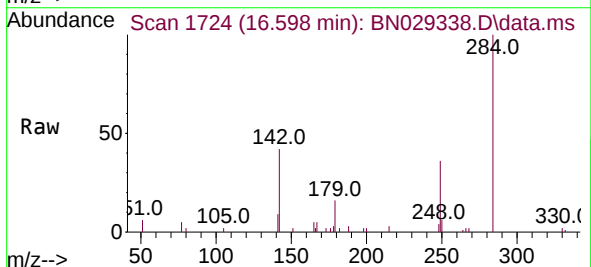
Instrument :
BNA_N
ClientSampleId :
ICVBN012224

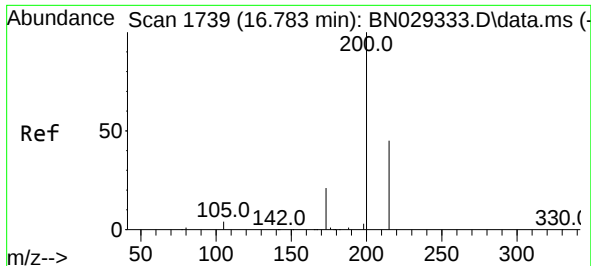
Tgt Ion:248 Resp: 3518
Ion Ratio Lower Upper
248 100
250 87.9 82.6 123.8
141 95.2 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:284 Resp: 4674
Ion Ratio Lower Upper
284 100
142 41.7 33.8 50.6
249 31.9 25.5 38.3

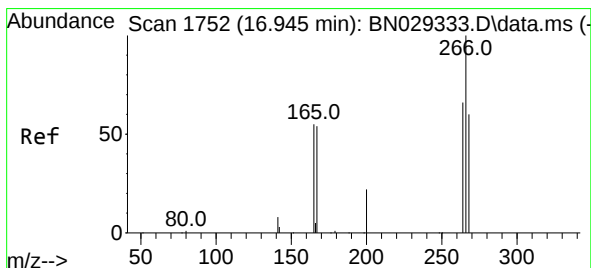
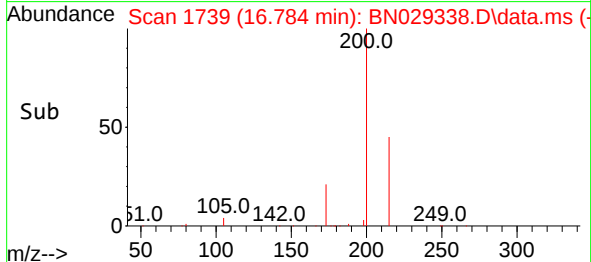
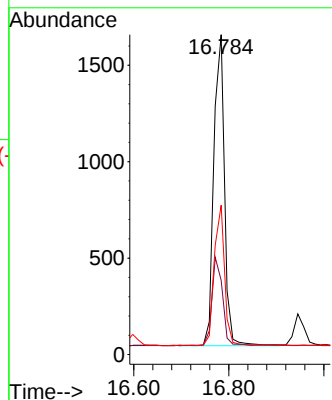
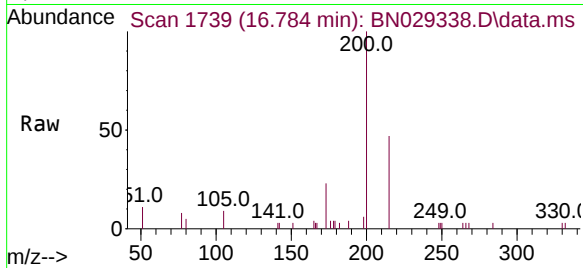




#23
 Atrazine
 Concen: 0.336 ng
 RT: 16.784 min Scan# 1739
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

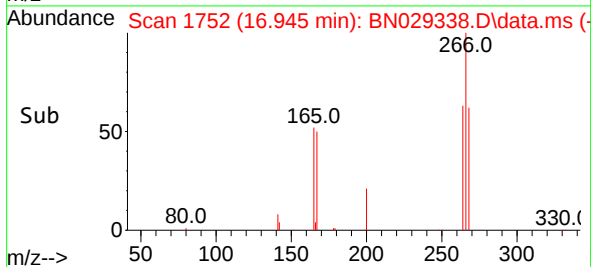
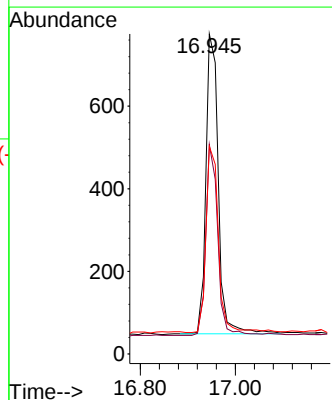
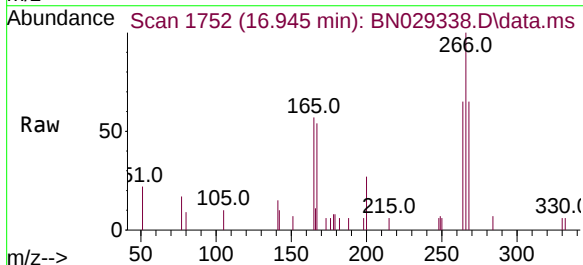
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012224

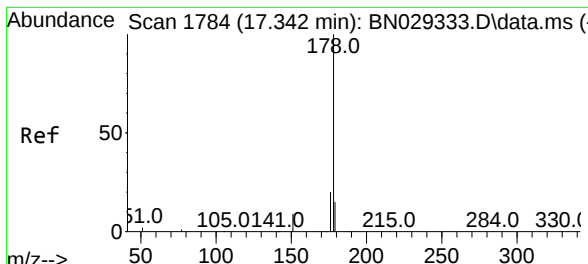
Tgt Ion:	200	Resp:	2511
Ion Ratio	Lower	Upper	
200	100		
173	23.2	18.6	28.0
215	46.7	37.1	55.7



#24
 Pentachlorophenol
 Concen: 0.309 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

Tgt Ion:	266	Resp:	1304
Ion Ratio	Lower	Upper	
266	100		
264	61.0	49.8	74.8
268	63.0	48.8	73.2

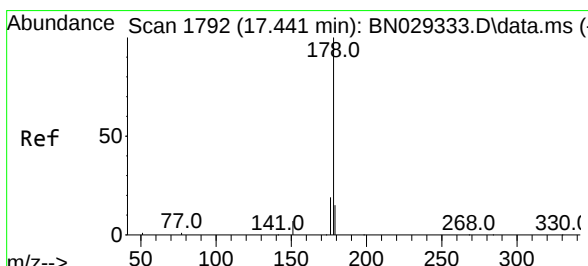
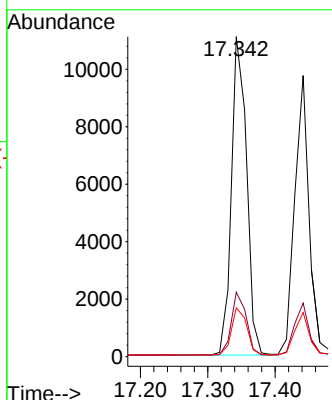
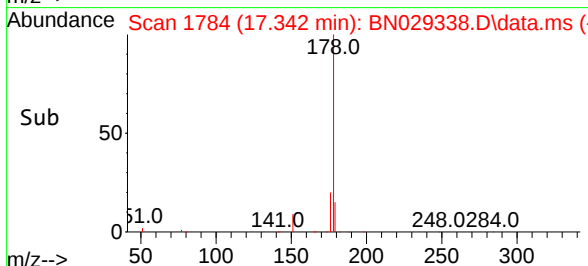
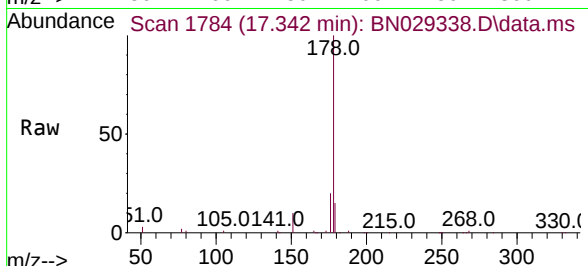




#25
 Phenanthrene
 Concen: 0.362 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

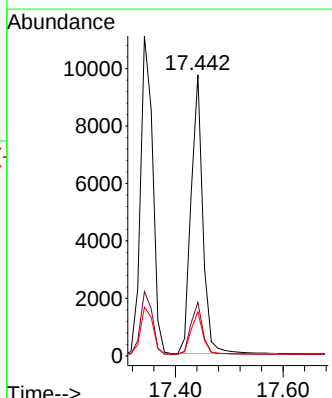
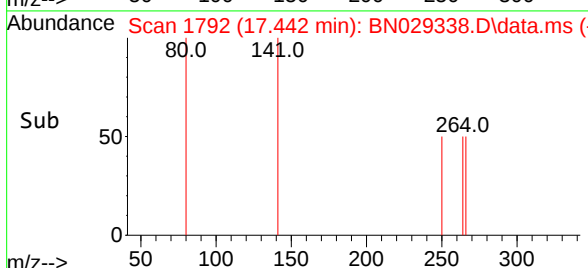
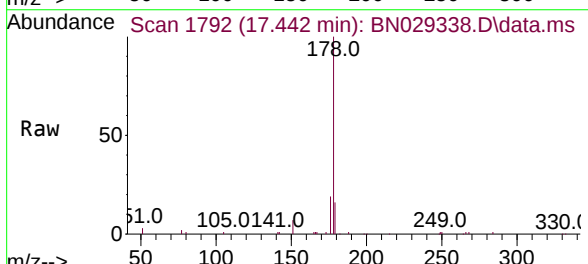
Instrument : BNA_N
 ClientSampleId : ICVBN012224

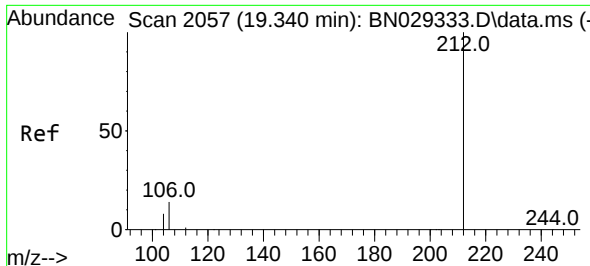
Tgt Ion:	178	Resp:	17346
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.4	23.2
179	15.0	12.4	18.6



#26
 Anthracene
 Concen: 0.345 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

Tgt Ion:	178	Resp:	14645
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	15.4	12.1	18.1

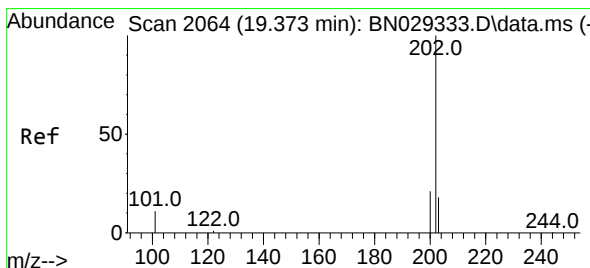
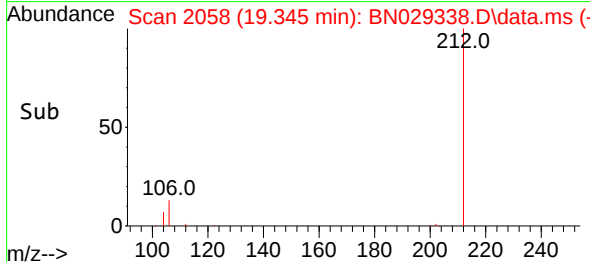
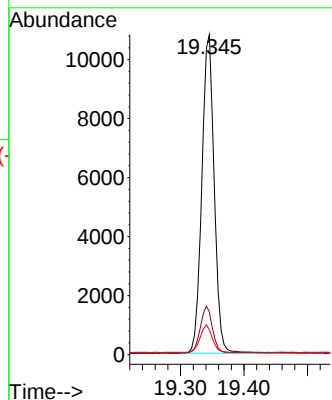
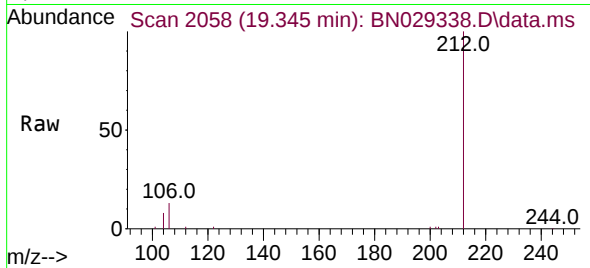




#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 19.345 min Scan# 2057
Delta R.T. 0.005 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

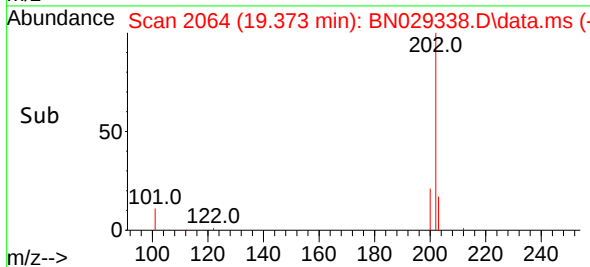
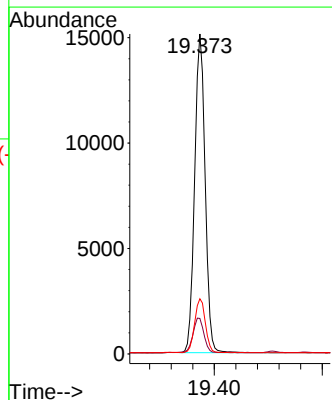
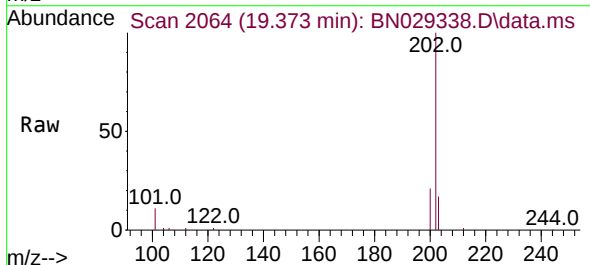
Instrument :
BNA_N
ClientSampleId :
ICVBN012224

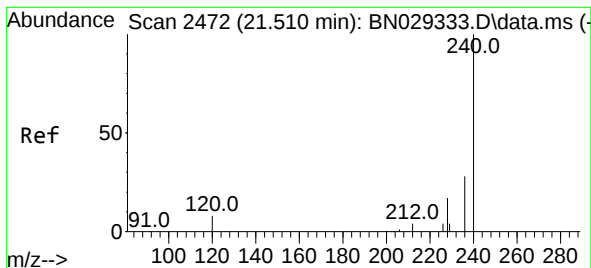
Tgt Ion:212 Resp: 14638
Ion Ratio Lower Upper
212 100
106 14.2 11.4 17.0
104 8.2 6.8 10.2



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:202 Resp: 20364
Ion Ratio Lower Upper
202 100
101 11.5 9.0 13.4
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

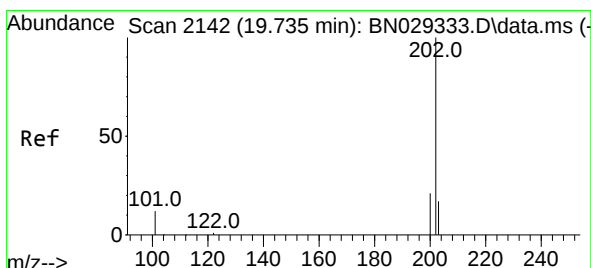
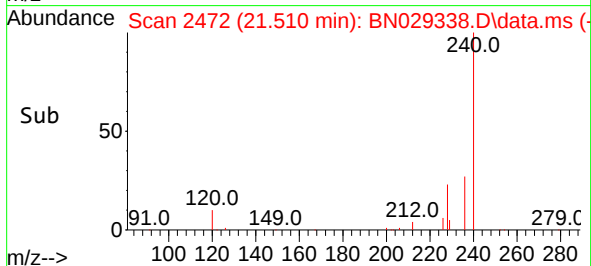
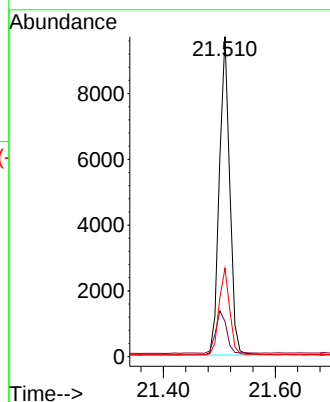
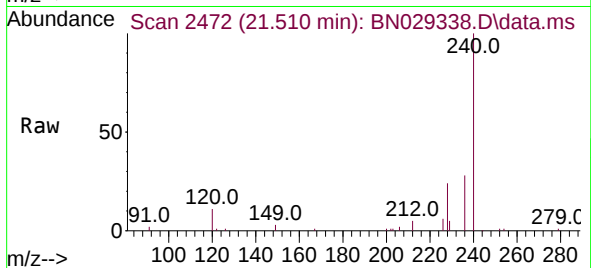
Tgt Ion:240 Resp: 12478

Ion Ratio Lower Upper

240 100

120 11.0 7.8 11.6

236 27.6 23.0 34.4



#30

Pyrene

Concen: 0.364 ng

RT: 19.736 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

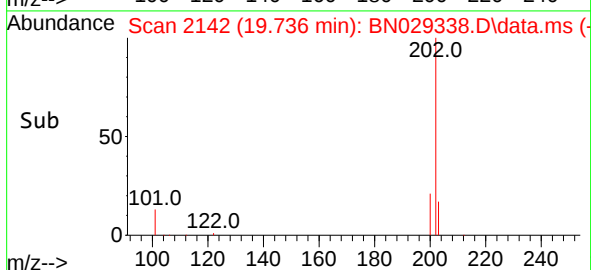
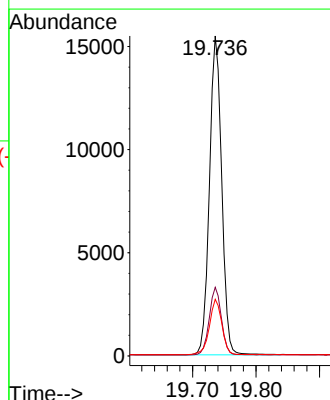
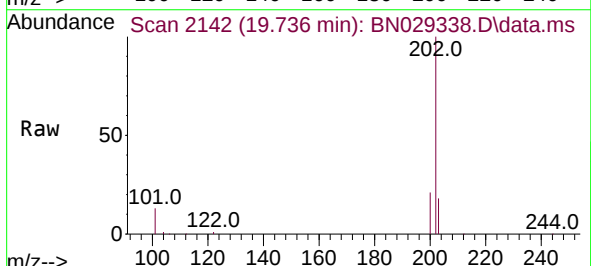
Tgt Ion:202 Resp: 20693

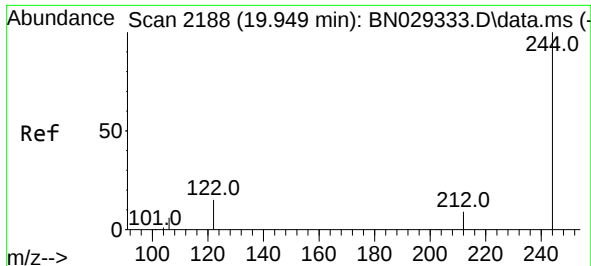
Ion Ratio Lower Upper

202 100

200 21.1 16.6 25.0

203 17.7 14.1 21.1

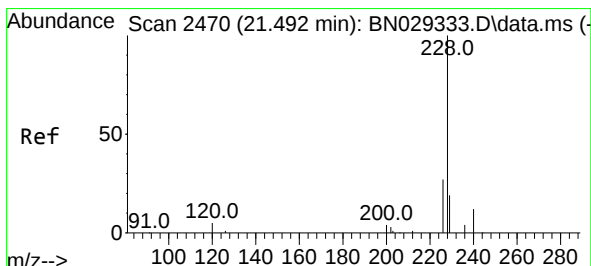
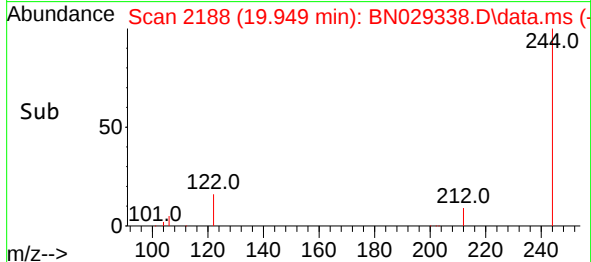
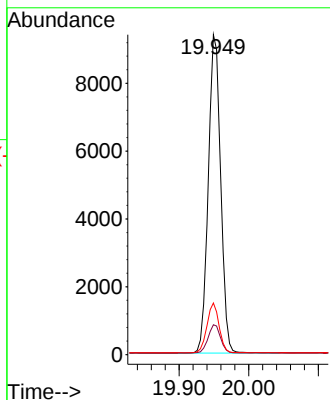
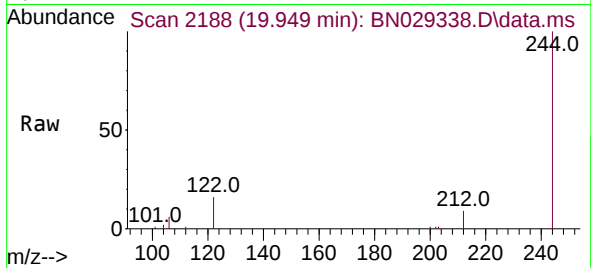




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

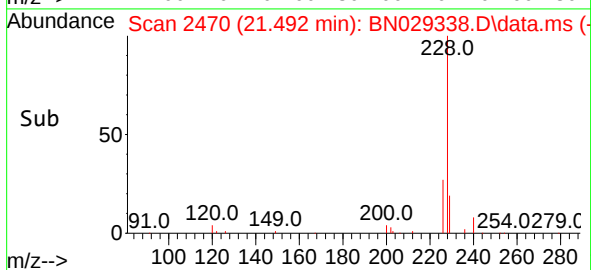
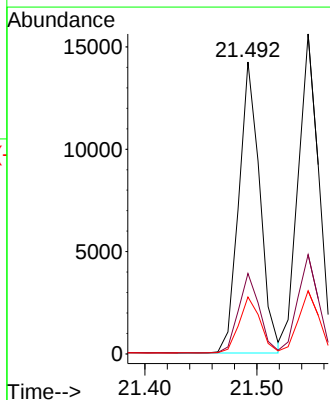
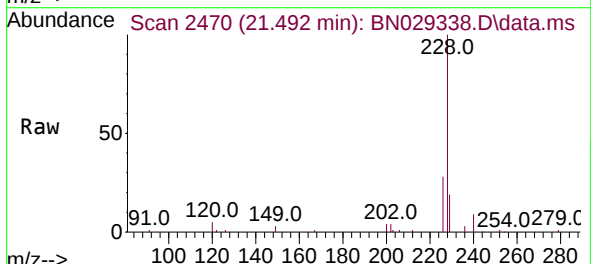
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN012224

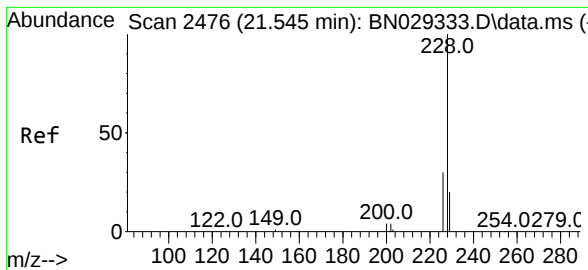
Tgt Ion:244 Resp: 11599
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.6 11.4
 122 16.1 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029338.D
 Acq: 22 Jan 2024 19:36

Tgt Ion:228 Resp: 18519
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.0 33.0
 229 19.5 15.6 23.4





#33

Chrysene

Concen: 0.373 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

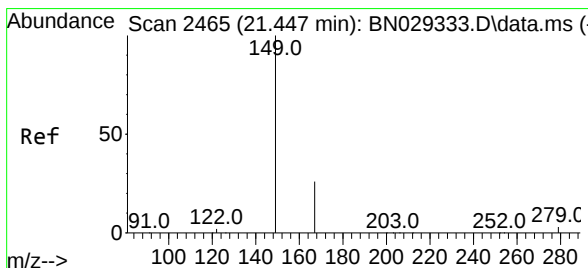
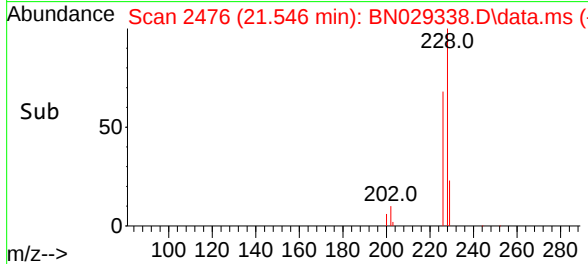
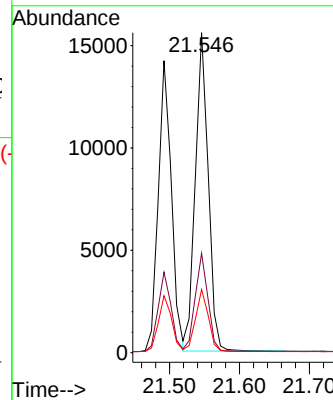
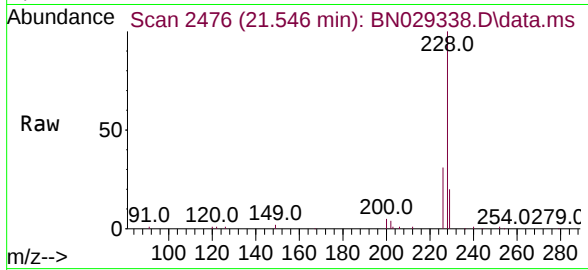
Tgt Ion:228 Resp: 19994

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.323 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

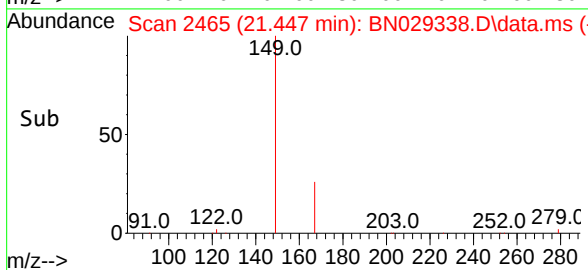
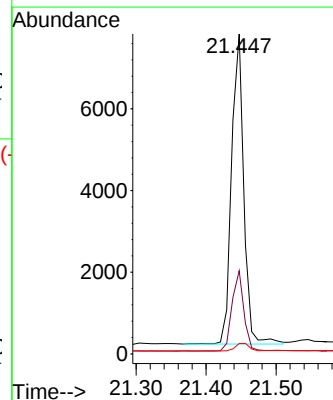
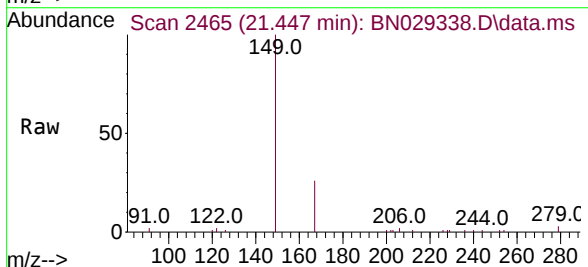
Tgt Ion:149 Resp: 9250

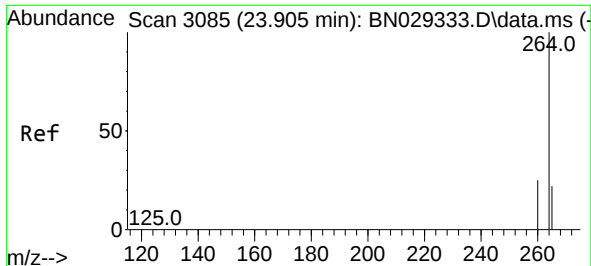
Ion Ratio Lower Upper

149 100

167 25.0 19.9 29.9

279 2.8 2.2 3.4

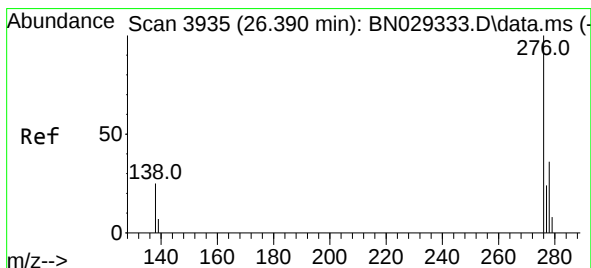
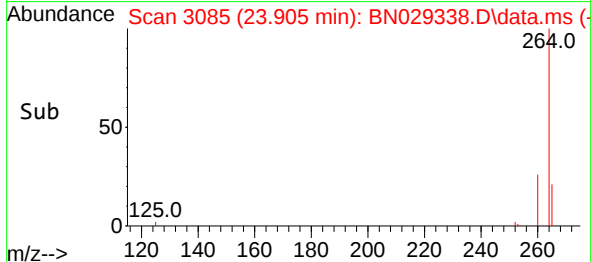
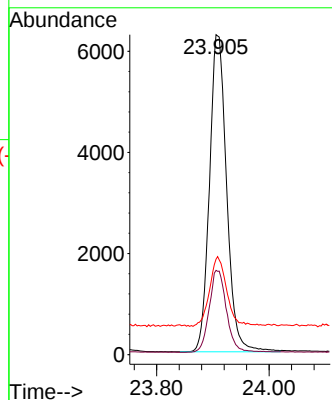
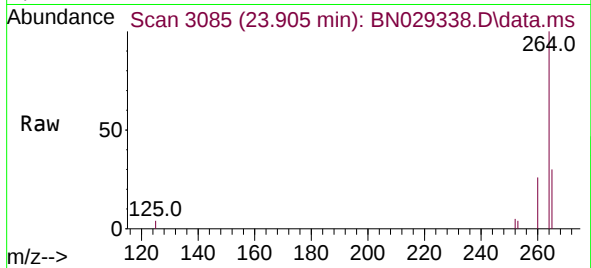




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.905 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

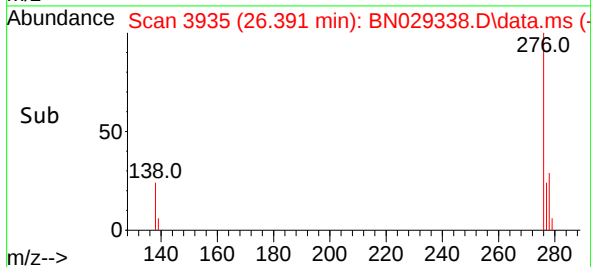
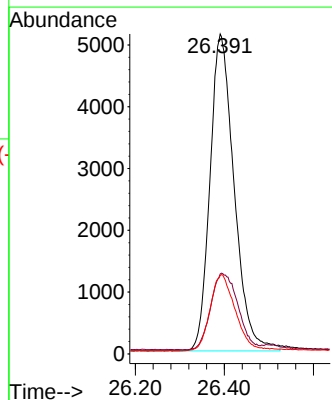
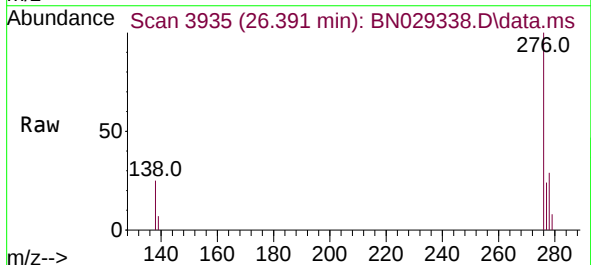
Instrument :
BNA_N
ClientSampleId :
ICVBN012224

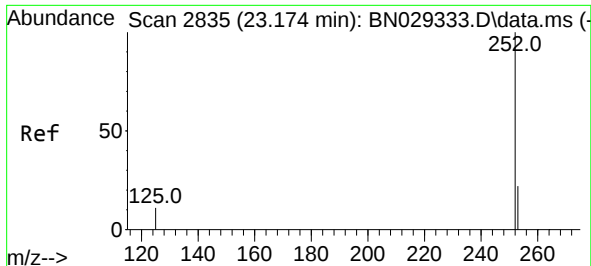
Tgt Ion:264	Resp:	13310
Ion Ratio	Lower	Upper
264	100	
260	26.3	20.6 31.0
265	29.8	24.8 37.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.340 ng
RT: 26.391 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Tgt Ion:276	Resp:	19317
Ion Ratio	Lower	Upper
276	100	
138	27.2	21.9 32.9
277	24.7	19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.339 ng

RT: 23.180 min Scan# 2837

Delta R.T. 0.006 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

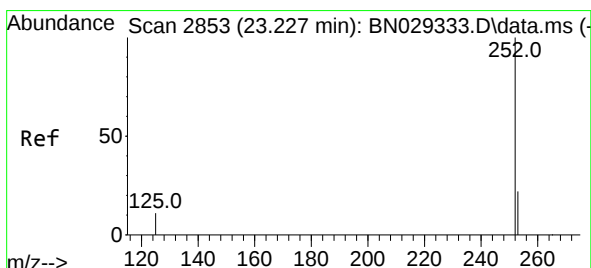
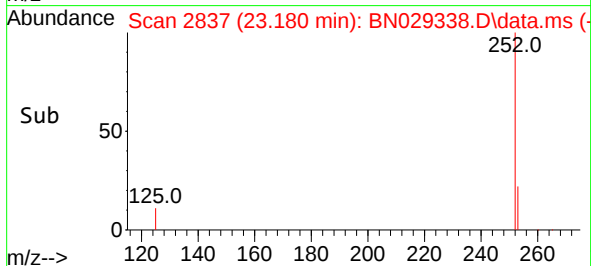
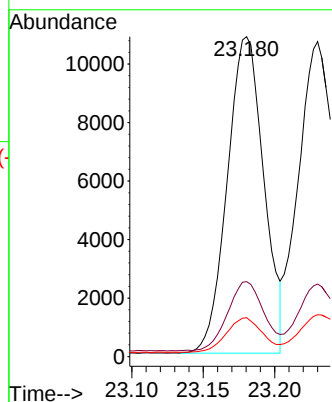
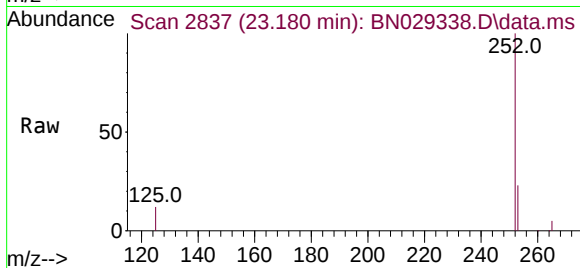
Tgt Ion:252 Resp: 19233

Ion Ratio Lower Upper

252 100

253 23.4 18.7 28.1

125 12.2 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.349 ng

RT: 23.230 min Scan# 2854

Delta R.T. 0.003 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

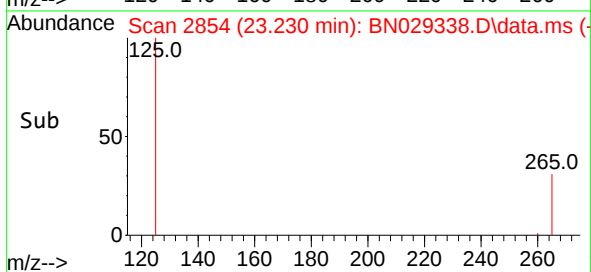
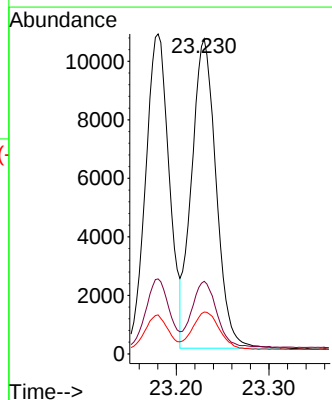
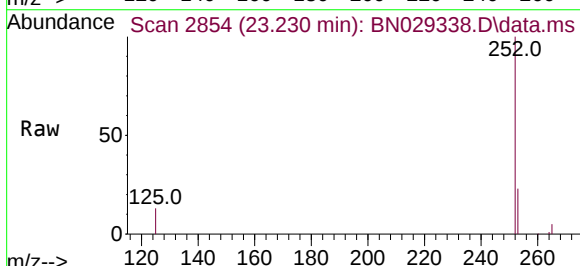
Tgt Ion:252 Resp: 19429

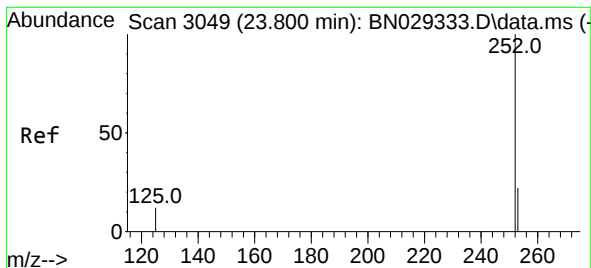
Ion Ratio Lower Upper

252 100

253 23.0 18.8 28.2

125 13.3 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.336 ng

RT: 23.803 min Scan# 3049

Delta R.T. 0.003 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

Instrument :

BNA_N

ClientSampleId :

ICVBN012224

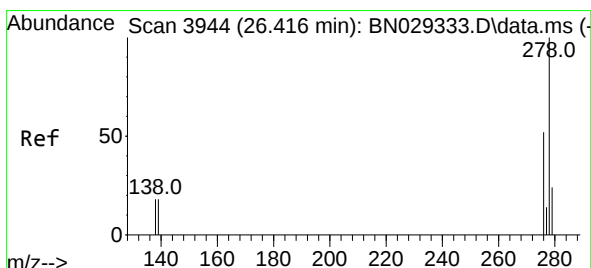
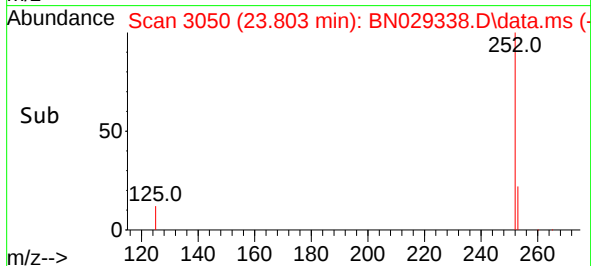
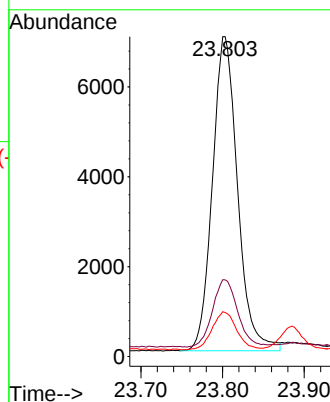
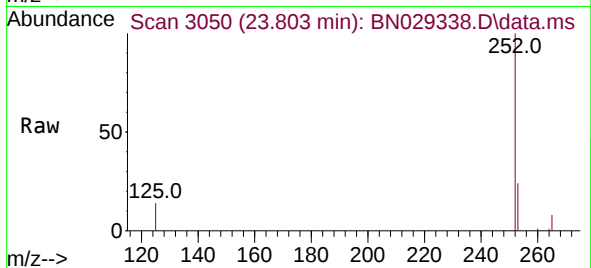
Tgt Ion:252 Resp: 14968

Ion Ratio Lower Upper

252 100

253 24.0 19.6 29.4

125 13.7 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 26.423 min Scan# 3946

Delta R.T. 0.006 min

Lab File: BN029338.D

Acq: 22 Jan 2024 19:36

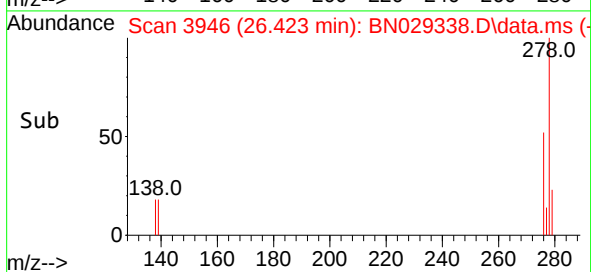
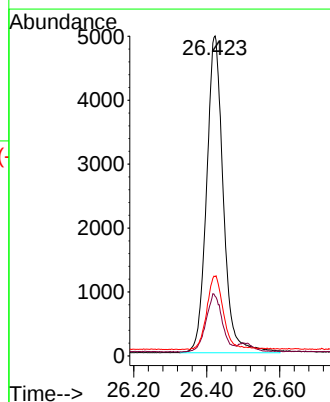
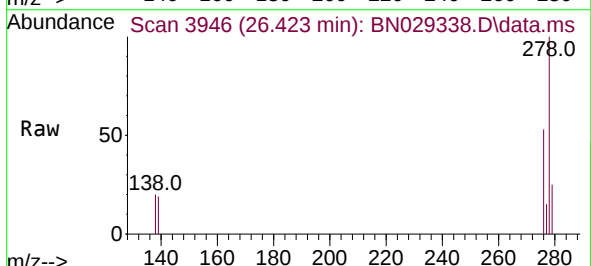
Tgt Ion:278 Resp: 15765

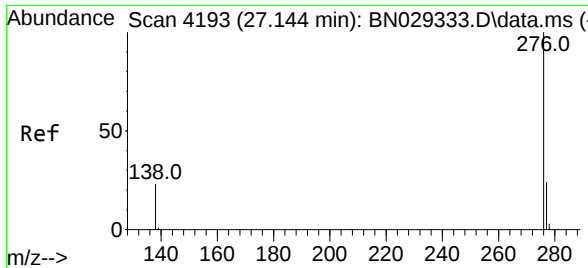
Ion Ratio Lower Upper

278 100

139 18.6 15.7 23.5

279 24.8 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.342 ng
RT: 27.148 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN029338.D
Acq: 22 Jan 2024 19:36

Instrument :
BNA_N
ClientSampleId :
ICVBN012224

Tgt Ion:	276	Resp:	16867
Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.8	29.8
138	24.7	19.5	29.3

