

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030291.D
 Acq On : 06 Mar 2024 12:57
 Operator : MA/JU
 Sample : P1615-09MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD

Quant Time: Mar 06 13:36:05 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)

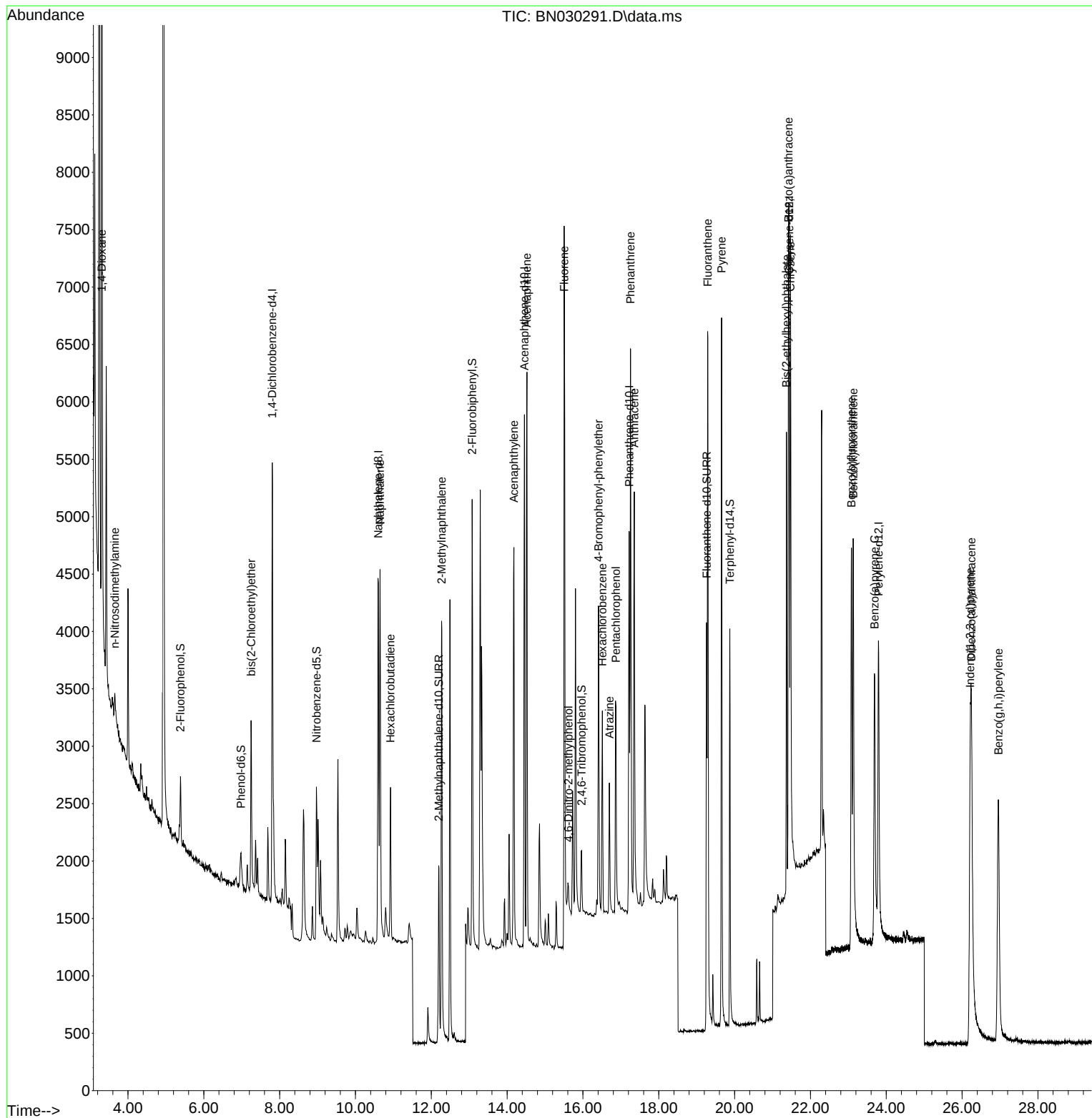
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	1978	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	5204	0.400	ng	# 0.00
13) Acenaphthene-d10	14.458	164	2720	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	5161	0.400	ng	# 0.00
29) Chrysene-d12	21.438	240	3836	0.400	ng	# 0.00
35) Perylene-d12	23.794	264	4292	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	524	0.101	ng	0.00
5) Phenol-d6	6.981	99	309	0.057	ng	0.00
8) Nitrobenzene-d5	8.971	82	1396	0.294	ng	0.00
11) 2-Methylnaphthalene-d10	12.197	152	2806	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.965	330	404	0.289	ng	0.00
15) 2-Fluorobiphenyl	13.078	172	3658	0.324	ng	-0.01
27) Fluoranthene-d10	19.262	212	4689	0.331	ng	0.00
31) Terphenyl-d14	19.875	244	3984	0.400	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	7950	3.099	ng	96
3) n-Nitrosodimethylamine	3.651	42	281	0.104	ng	# 94
6) bis(2-Chloroethyl)ether	7.248	93	1355	0.313	ng	95
9) Naphthalene	10.648	128	4493	0.309	ng	99
10) Hexachlorobutadiene	10.925	225	1008	0.304	ng	# 100
12) 2-Methylnaphthalene	12.276	142	2900	0.323	ng	95
16) Acenaphthylene	14.180	152	4355	0.332	ng	99
17) Acenaphthene	14.522	154	2593	0.306	ng	98
18) Fluorene	15.505	166	3212	0.315	ng	98
20) 4,6-Dinitro-2-methylph...	15.617	198	315	0.294	ng	89
21) 4-Bromophenyl-phenylether	16.411	248	1096	0.348	ng	87
22) Hexachlorobenzene	16.511	284	1242	0.341	ng	98
23) Atrazine	16.697	200	992	0.355	ng	94
24) Pentachlorophenol	16.871	266	1188	0.625	ng	98
25) Phenanthrene	17.255	178	5270	0.357	ng	99
26) Anthracene	17.355	178	4775	0.352	ng	97
28) Fluoranthene	19.290	202	5953	0.331	ng	# 94
30) Pyrene	19.657	202	6238	0.387	ng	100
32) Benzo(a)anthracene	21.420	228	4668	0.347	ng	99
33) Chrysene	21.474	228	5467	0.376	ng	98
34) Bis(2-ethylhexyl)phtha...	21.367	149	3837	0.358	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.215	276	6457	0.359	ng	98
37) Benzo(b)fluoranthene	23.084	252	5058	0.337	ng	98
38) Benzo(k)fluoranthene	23.131	252	5347	0.351	ng	96
39) Benzo(a)pyrene	23.689	252	4942	0.373	ng	96
40) Dibenzo(a,h)anthracene	26.247	278	4876	0.345	ng	99
41) Benzo(g,h,i)perylene	26.958	276	5489	0.337	ng	100

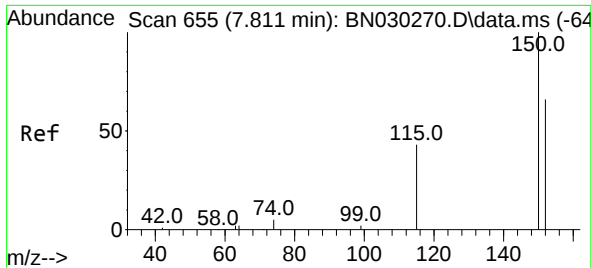
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
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RE105D1-20240226MSD

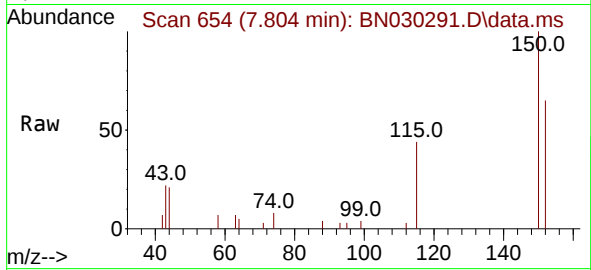
Quant Time: Mar 06 13:36:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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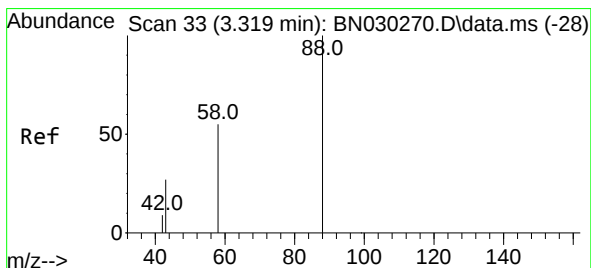
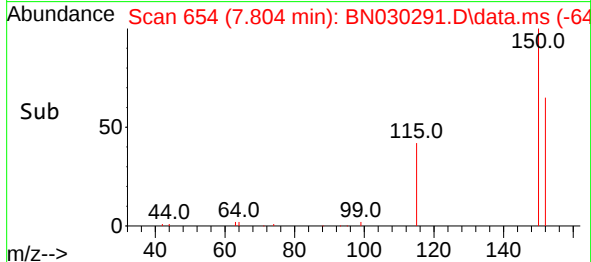
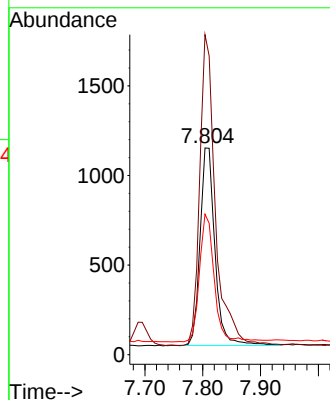
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD



Tgt Ion:152 Resp: 1978

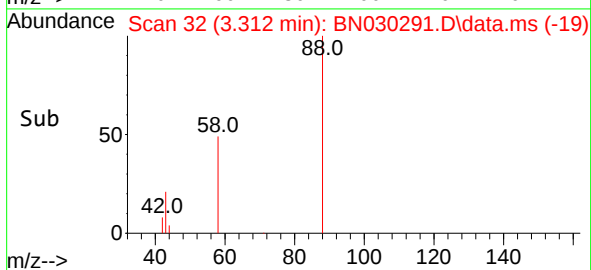
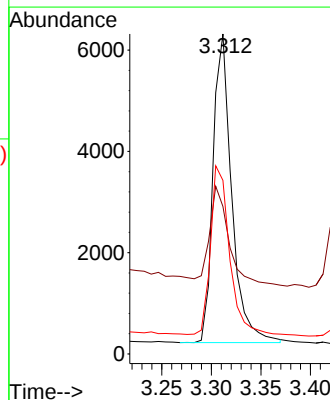
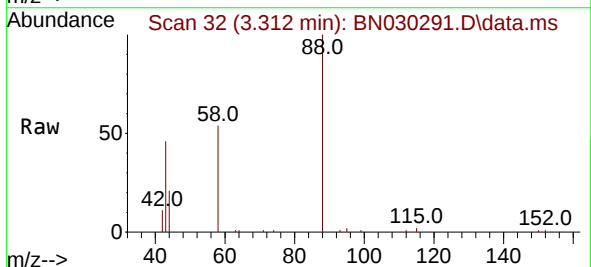
Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.4	179.0
115	67.9	56.9	85.3

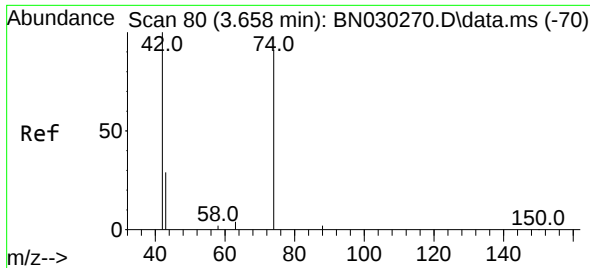


#2
 1,4-Dioxane
 Concen: 3.099 ng
 RT: 3.312 min Scan# 32
 Delta R.T. -0.007 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Tgt Ion: 88 Resp: 7950

Ion	Ratio	Lower	Upper
88	100		
43	32.9	23.8	35.8
58	55.1	46.2	69.4

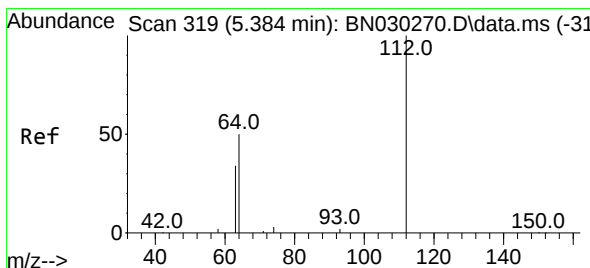
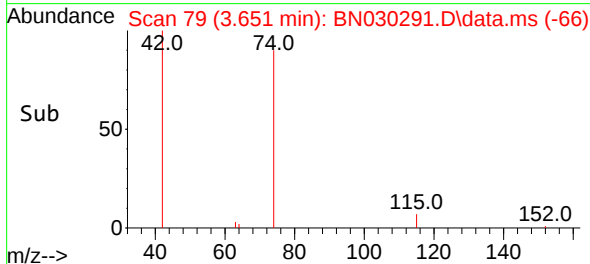
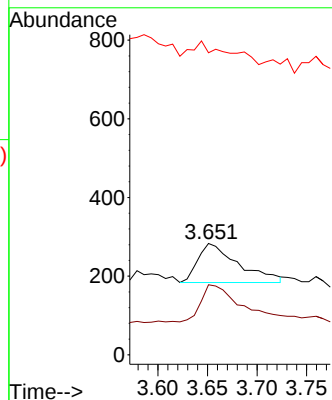
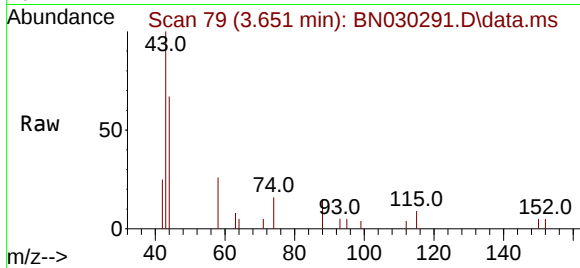




#3
 n-Nitrosodimethylamine
 Concen: 0.104 ng
 RT: 3.651 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

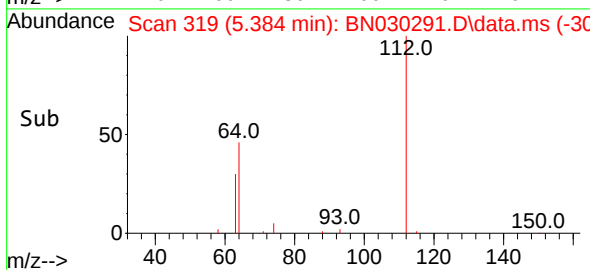
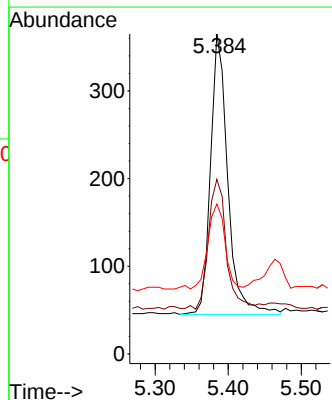
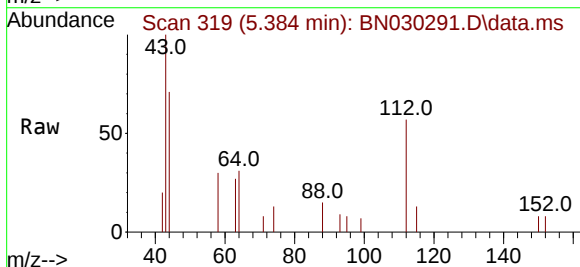
Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD

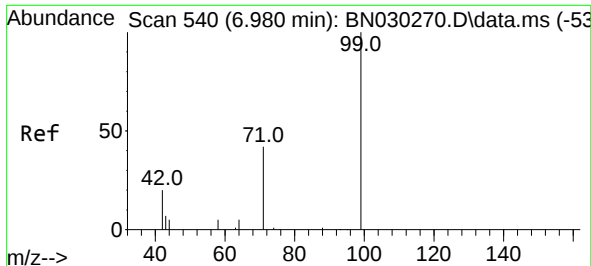
Tgt Ion: 42 Resp: 281
 Ion Ratio Lower Upper
 42 100
 74 93.2 79.4 119.0
 44 32.0 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.101 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Tgt Ion: 112 Resp: 524
 Ion Ratio Lower Upper
 112 100
 64 46.8 41.8 62.8
 63 30.3 27.1 40.7

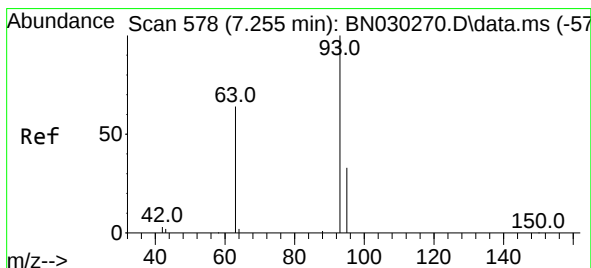
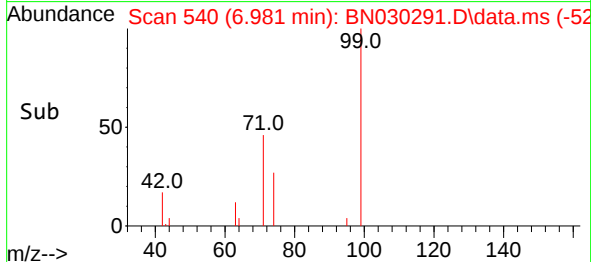
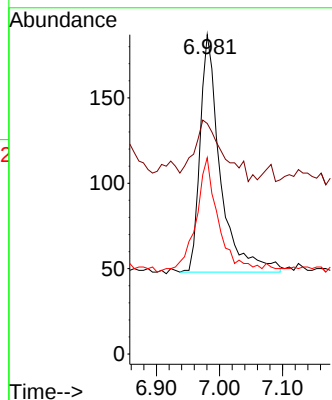
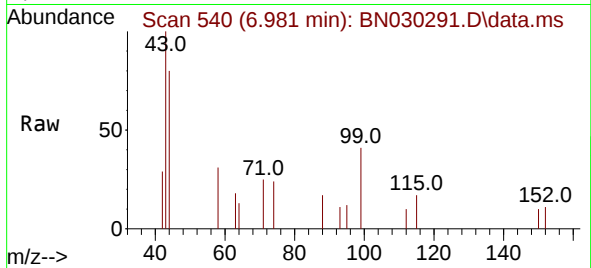




#5
Phenol-d6
Concen: 0.057 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

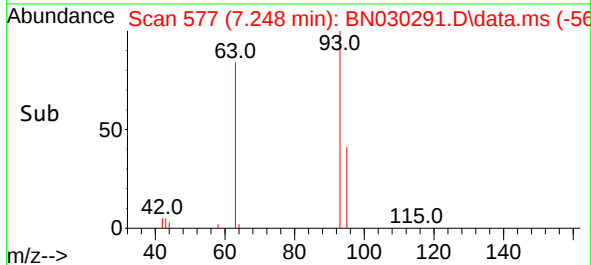
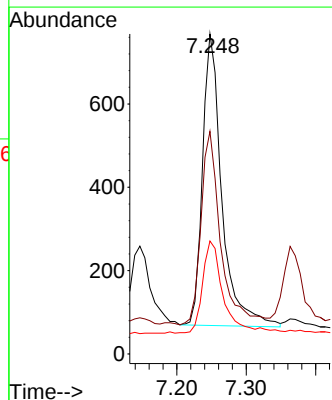
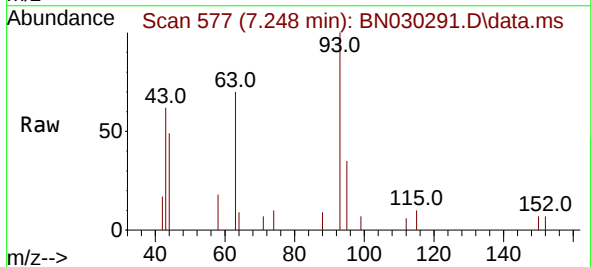
Instrument :
BNA_N
ClientSampleId :
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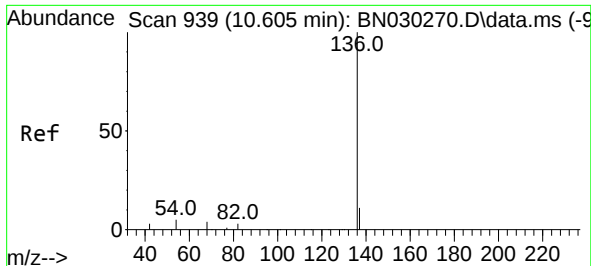
Tgt Ion: 99 Resp: 309
Ion Ratio Lower Upper
99 100
42 34.6 19.0 28.6#
71 54.0 36.0 54.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.313 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion: 93 Resp: 1355
Ion Ratio Lower Upper
93 100
63 67.3 57.7 86.5
95 33.1 28.6 43.0

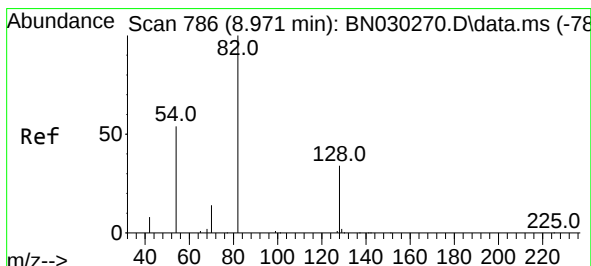
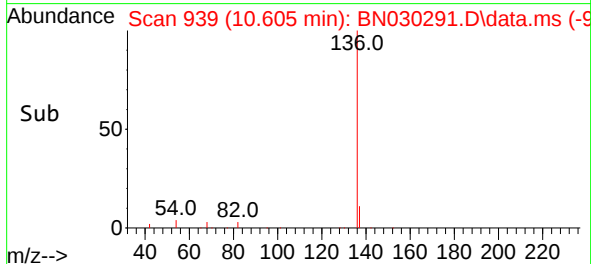
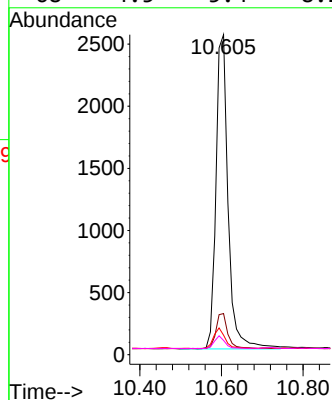
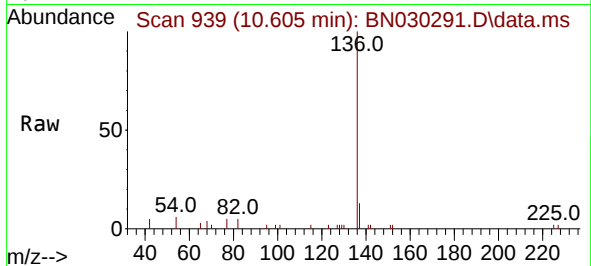




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

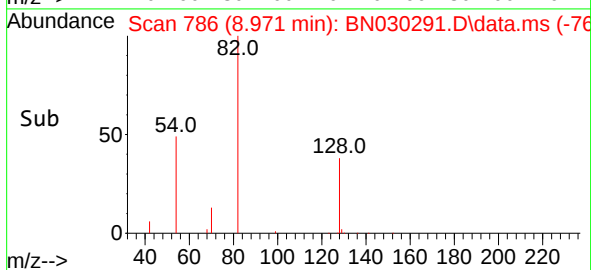
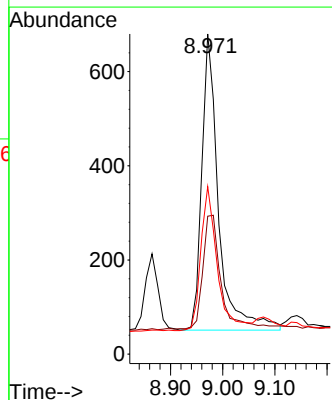
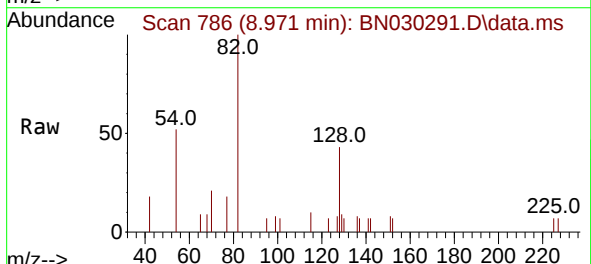
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

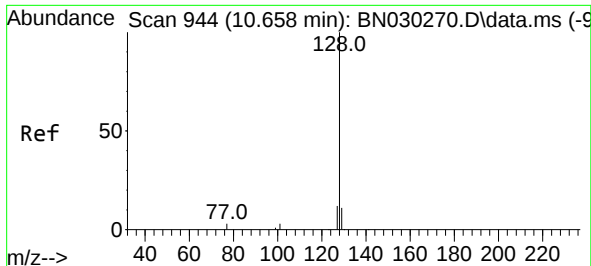
Tgt Ion:	136	Resp:	5204
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.5	15.7
54	6.1	6.4	9.6#
68	4.5	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.294 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:	82	Resp:	1396
Ion	Ratio	Lower	Upper
82	100		
128	43.1	32.2	48.2
54	52.4	47.3	70.9

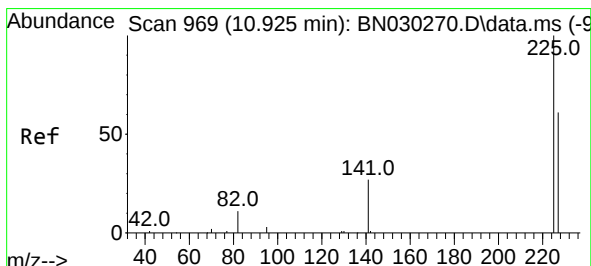
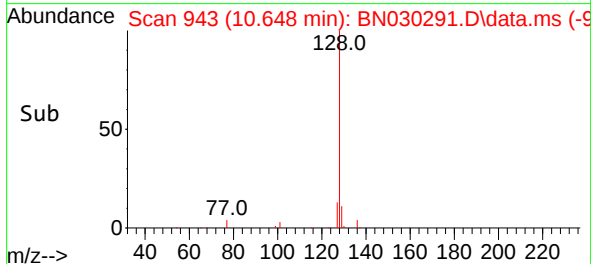
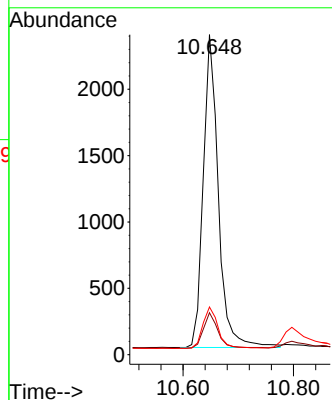
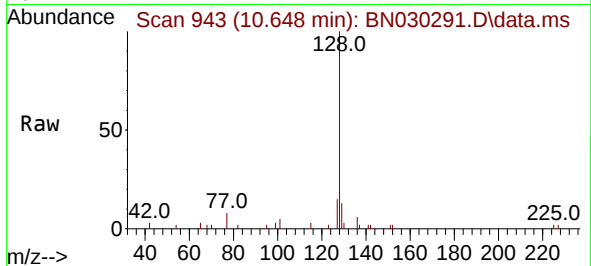




#9
Naphthalene
Concen: 0.309 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

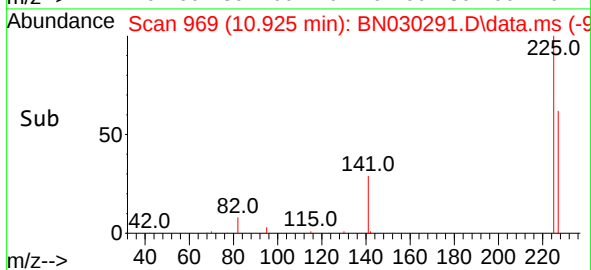
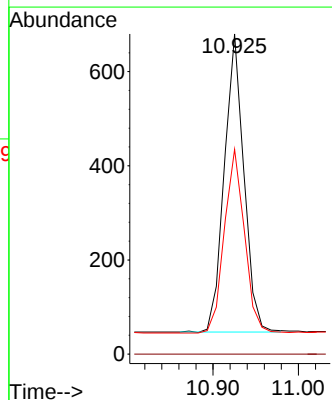
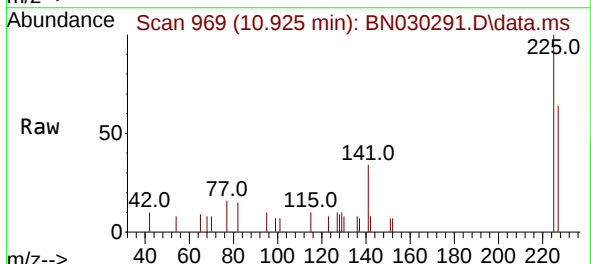
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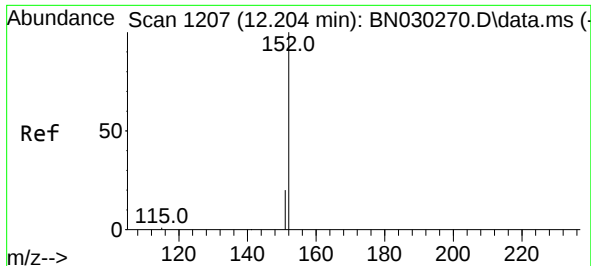
Tgt Ion:	128	Resp:	4493
Ion	Ratio	Lower	Upper
128	100		
129	13.1	10.8	16.2
127	14.9	11.7	17.5



#10
Hexachlorobutadiene
Concen: 0.304 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:	225	Resp:	1008
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.6	76.0

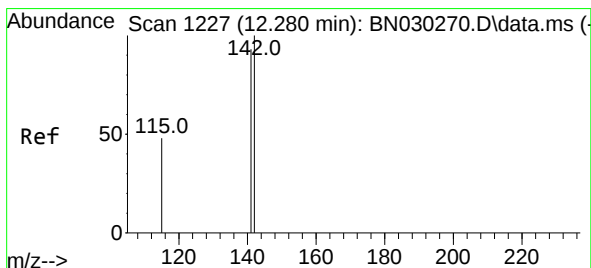
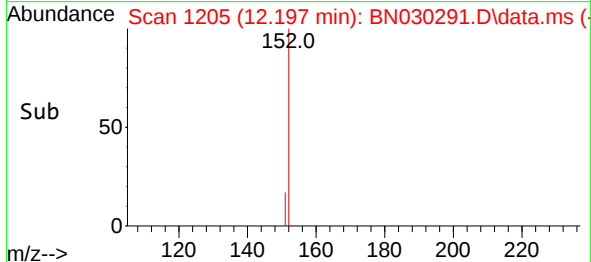
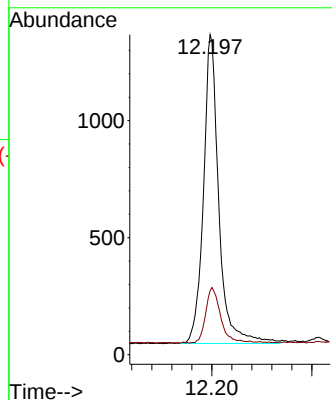
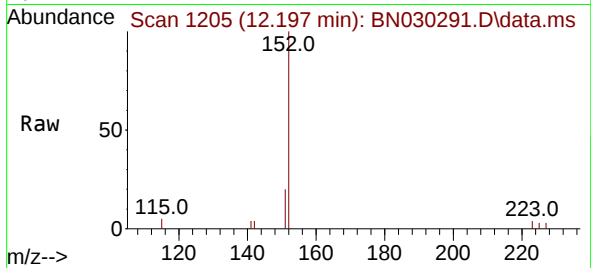




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.197 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

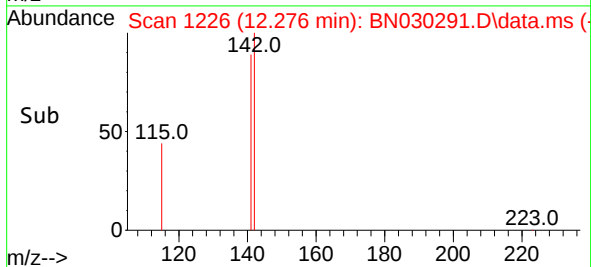
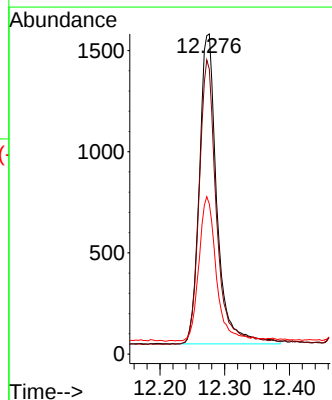
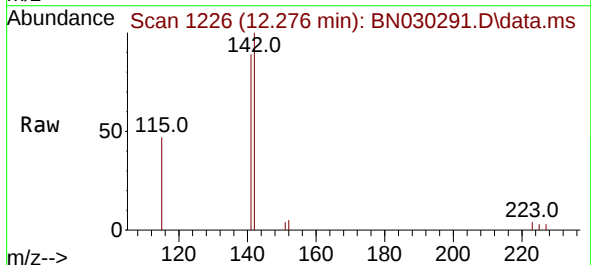
Instrument :
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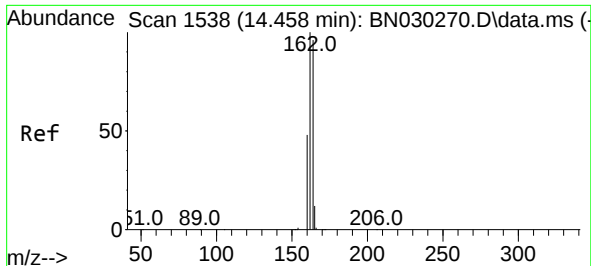
Tgt Ion:152 Resp: 2806
Ion Ratio Lower Upper
152 100
151 17.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.323 ng
RT: 12.276 min Scan# 1226
Delta R.T. -0.004 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:142 Resp: 2900
Ion Ratio Lower Upper
142 100
141 89.0 74.2 111.4
115 46.9 40.7 61.1

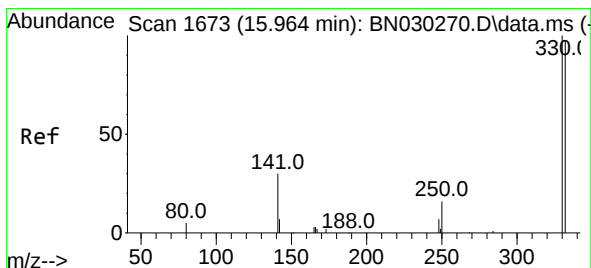
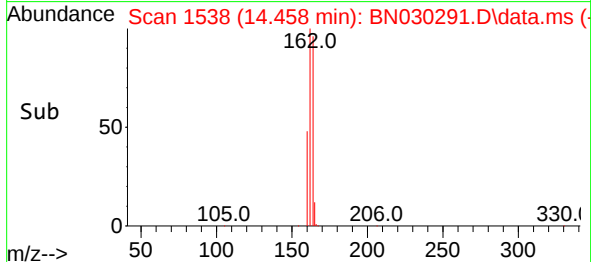
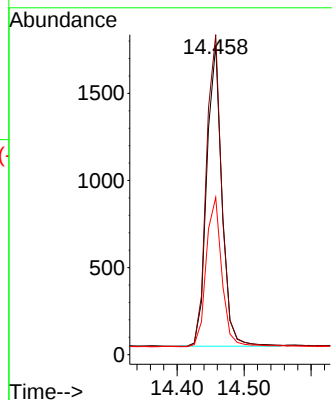
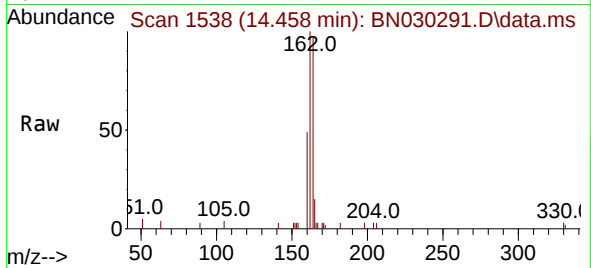




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.458 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

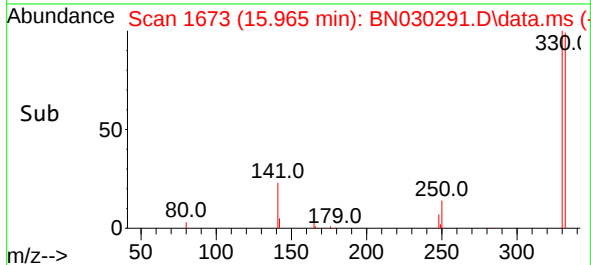
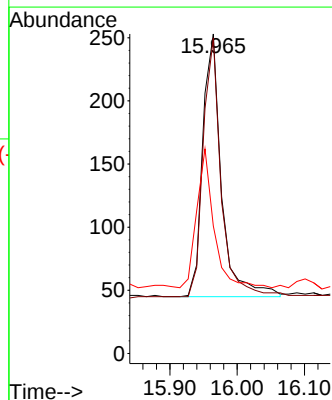
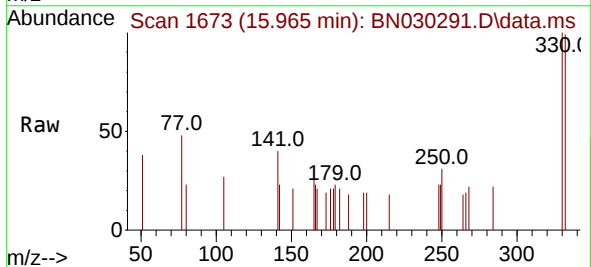
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

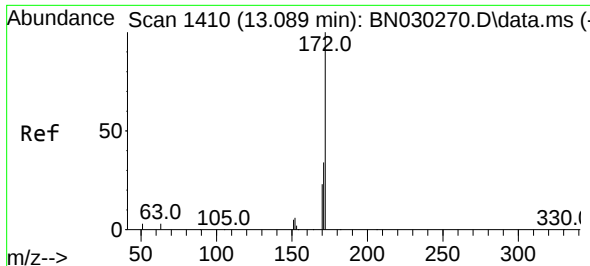
Tgt Ion:164 Resp: 2720
Ion Ratio Lower Upper
164 100
162 103.3 83.4 125.2
160 50.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.289 ng
RT: 15.965 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:330 Resp: 404
Ion Ratio Lower Upper
330 100
332 93.3 72.6 108.8
141 48.3 41.3 61.9

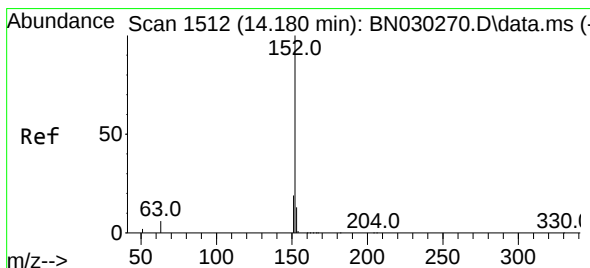
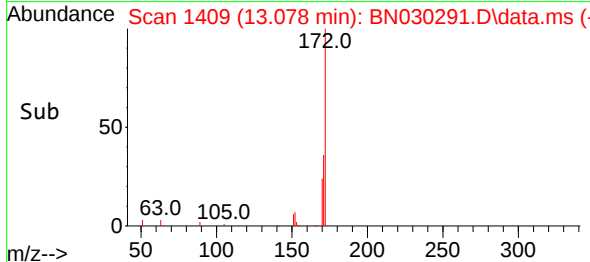
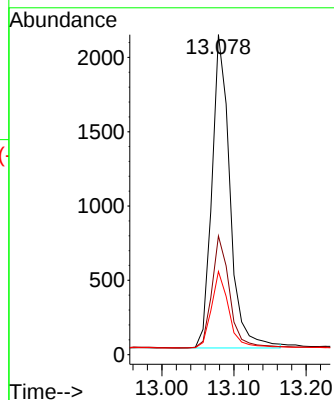
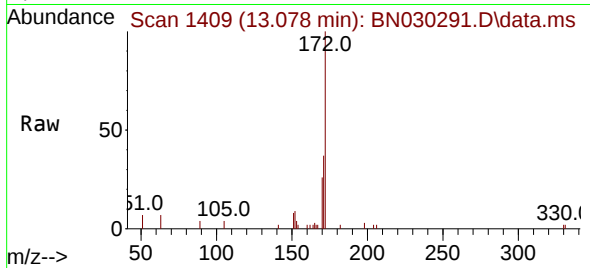




#15
2-Fluorobiphenyl
Concen: 0.324 ng
RT: 13.078 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

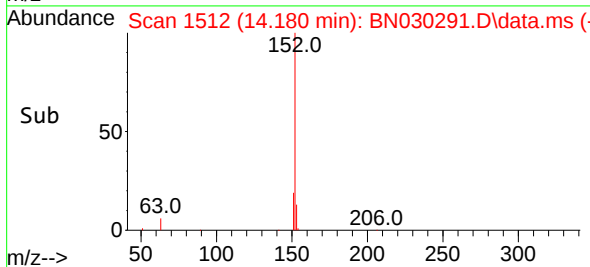
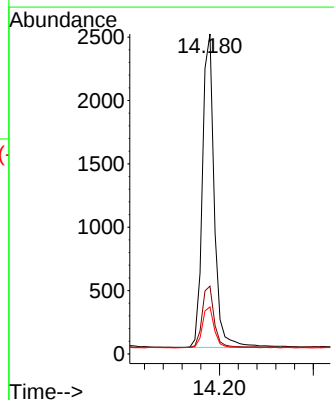
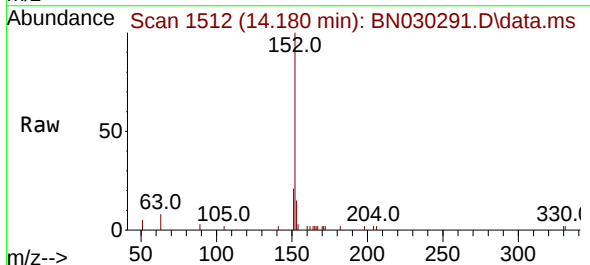
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

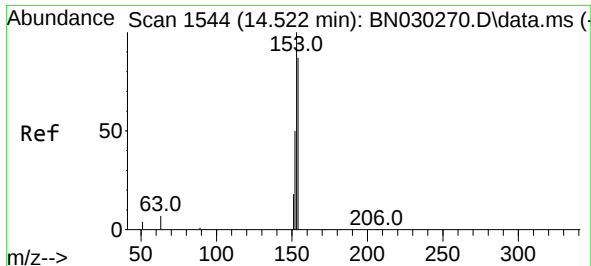
Tgt Ion:	172	Resp:	3658
Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.0	43.4
170	26.0	20.2	30.2



#16
Acenaphthylene
Concen: 0.332 ng
RT: 14.180 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:	152	Resp:	4355
Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.1	24.1
153	13.4	10.3	15.5

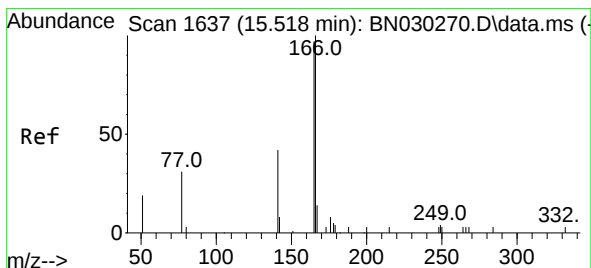
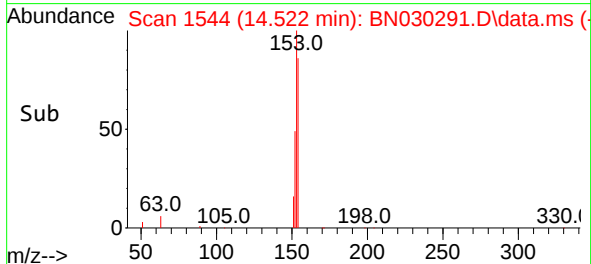
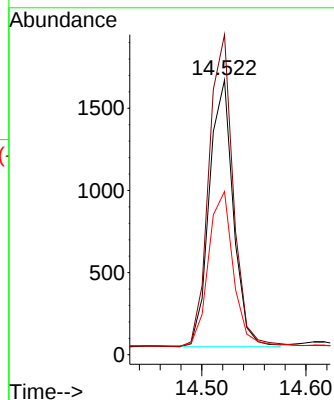
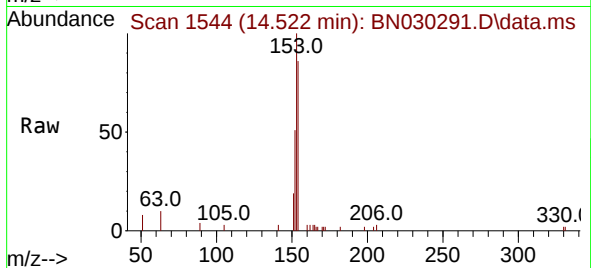




#17
Acenaphthene
Concen: 0.306 ng
RT: 14.522 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

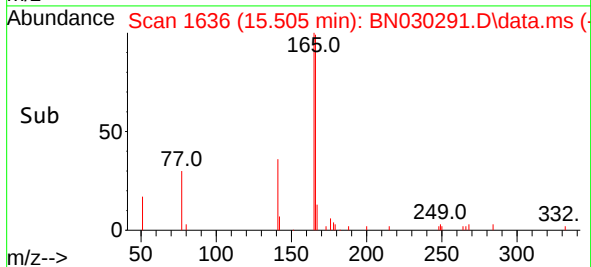
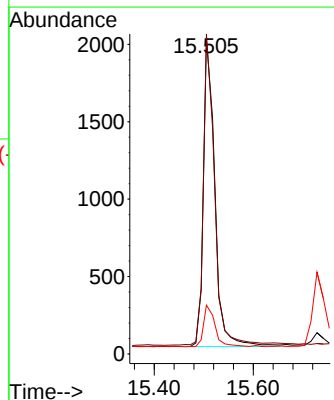
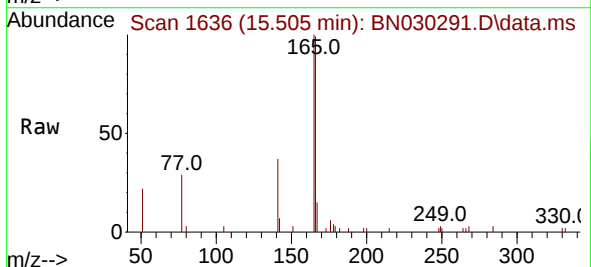
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

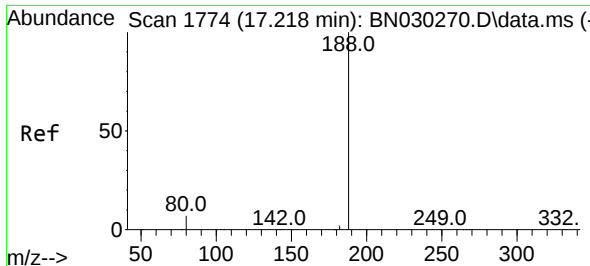
Tgt Ion:154 Resp: 2593
Ion Ratio Lower Upper
154 100
153 119.0 92.9 139.3
152 59.9 47.3 70.9



#18
Fluorene
Concen: 0.315 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:166 Resp: 3212
Ion Ratio Lower Upper
166 100
165 97.9 79.9 119.9
167 13.4 11.0 16.4

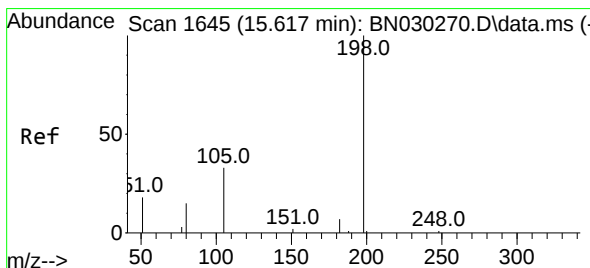
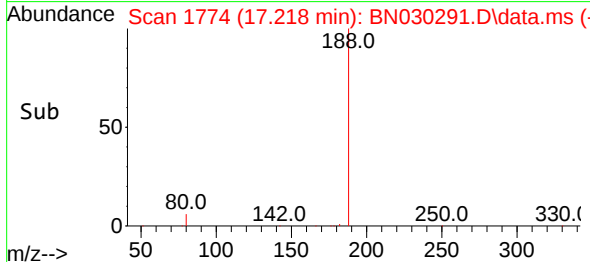
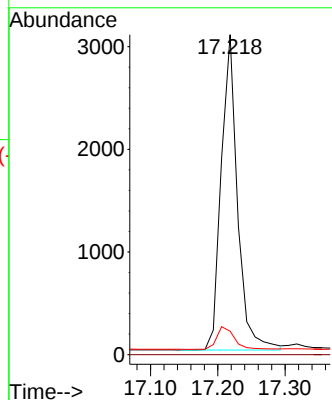
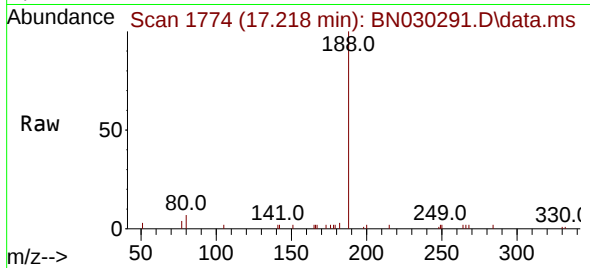




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

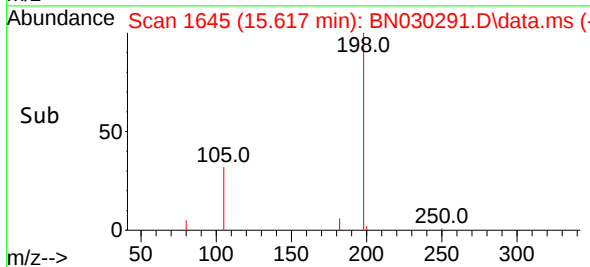
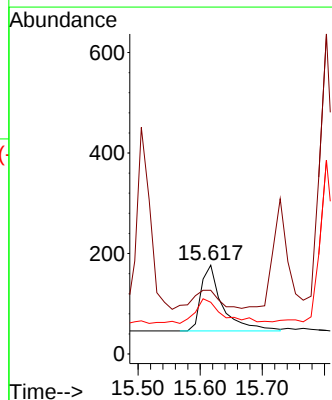
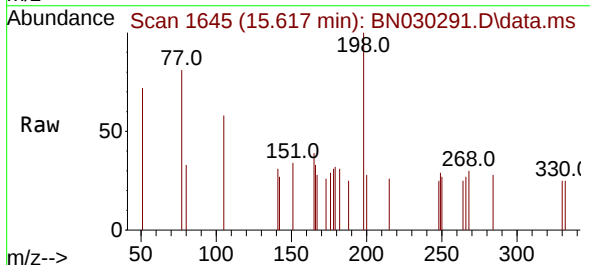
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

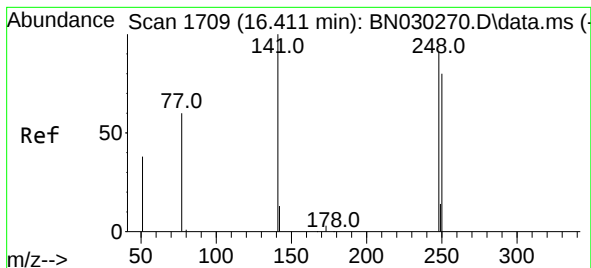
Tgt Ion:188 Resp: 5161
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 7.8 11.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.294 ng
RT: 15.617 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:198 Resp: 315
Ion Ratio Lower Upper
198 100
51 71.8 67.4 101.2
105 58.2 50.8 76.2

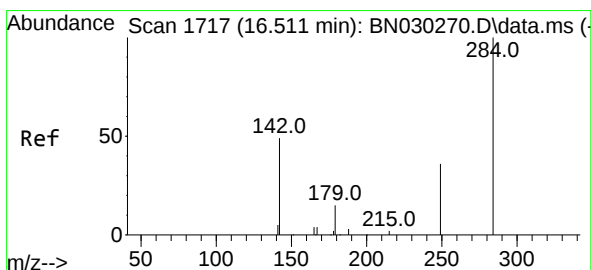
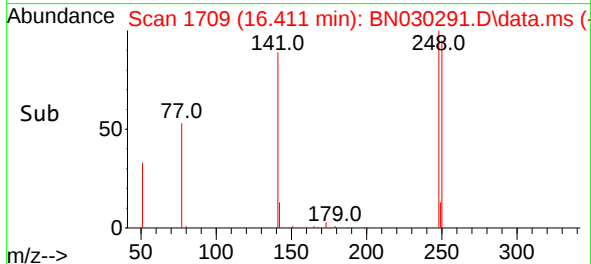
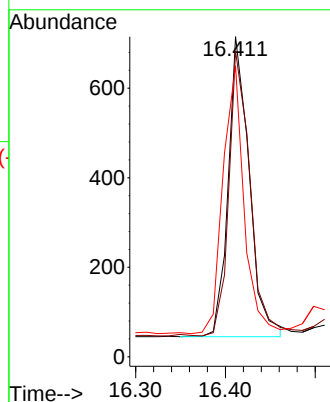
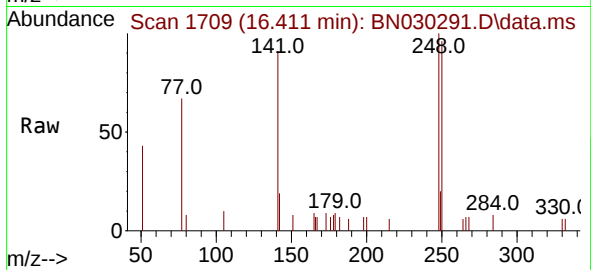




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

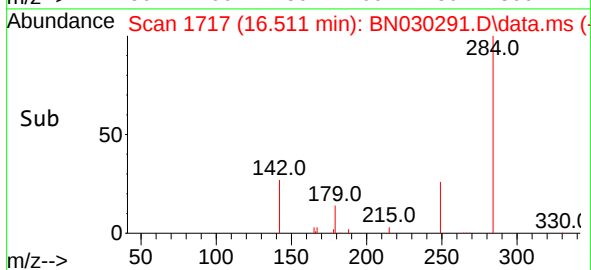
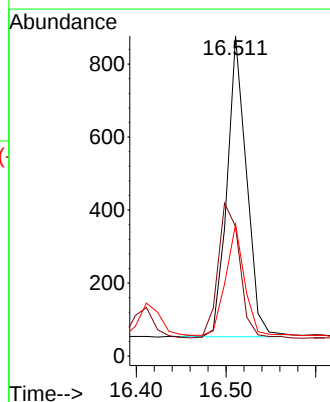
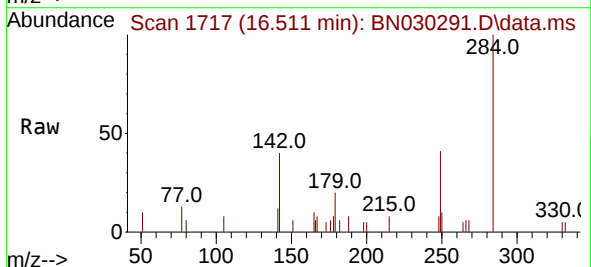
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

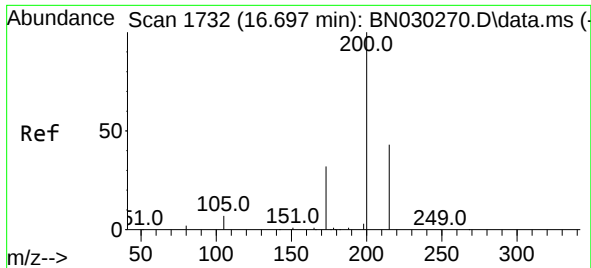
Tgt Ion:248 Resp: 1096
Ion Ratio Lower Upper
248 100
250 95.5 71.3 106.9
141 90.9 88.0 132.0



#22
Hexachlorobenzene
Concen: 0.341 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:284 Resp: 1242
Ion Ratio Lower Upper
284 100
142 49.6 41.0 61.6
249 35.1 27.4 41.2

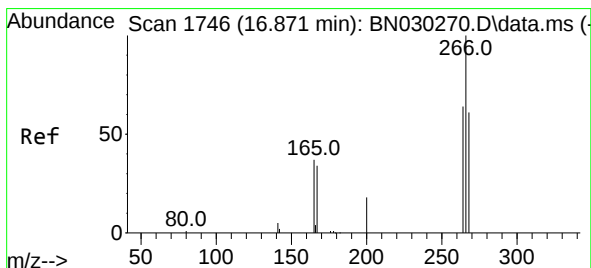
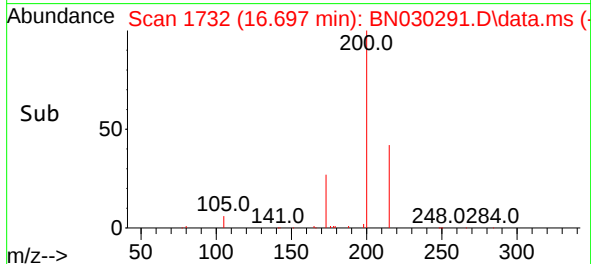
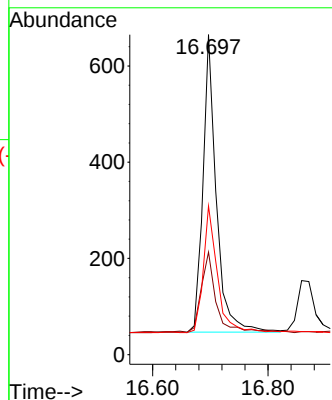
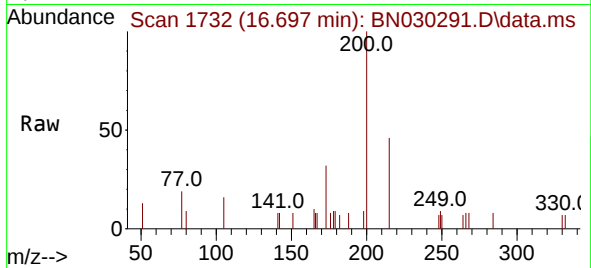




#23
Atrazine
Concen: 0.355 ng
RT: 16.697 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

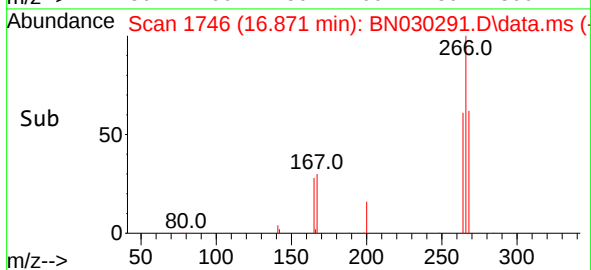
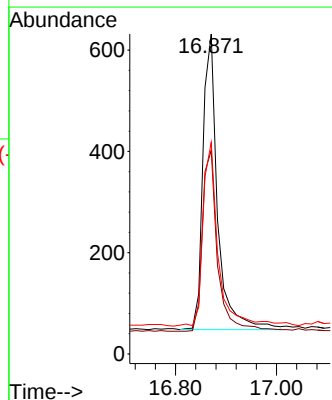
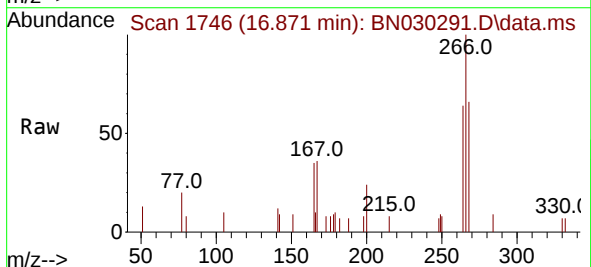
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

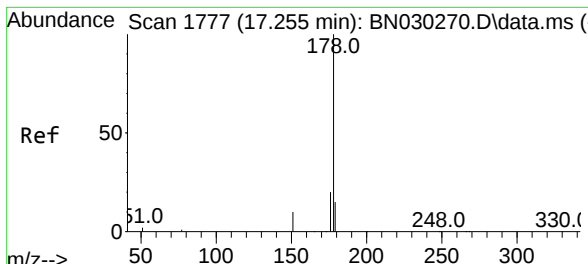
Tgt Ion:200 Resp: 992
Ion Ratio Lower Upper
200 100
173 32.0 30.8 46.2
215 46.5 38.7 58.1



#24
Pentachlorophenol
Concen: 0.625 ng
RT: 16.871 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:266 Resp: 1188
Ion Ratio Lower Upper
266 100
264 62.7 49.1 73.7
268 64.0 49.2 73.8

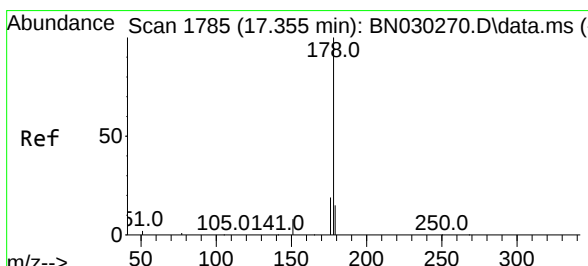
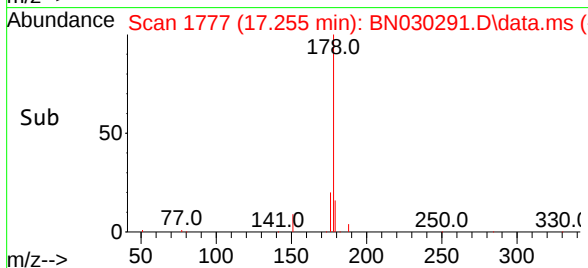
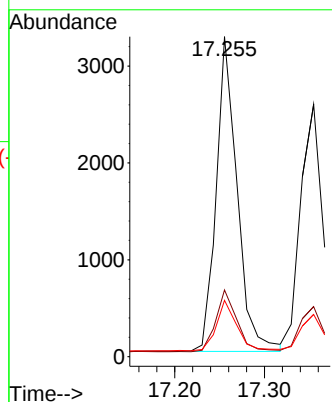
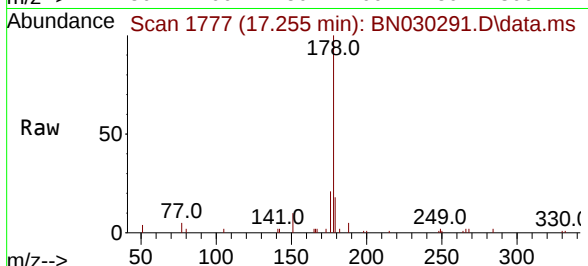




#25
 Phenanthrene
 Concen: 0.357 ng
 RT: 17.255 min Scan# 1777
 Delta R.T. 0.000 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

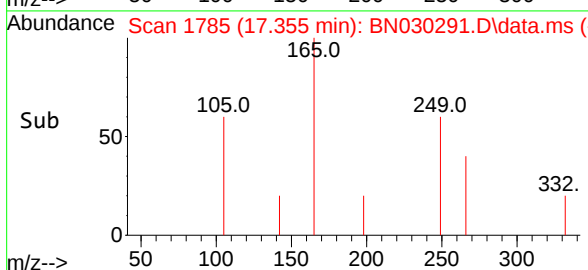
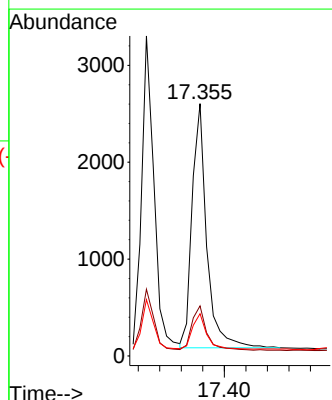
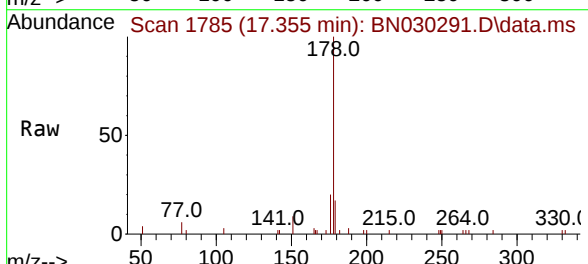
Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD

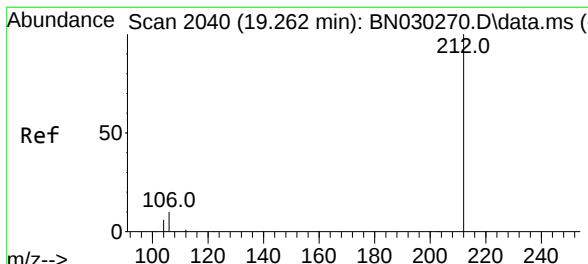
Tgt Ion:	178	Resp:	5270
Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.0	12.4	18.6



#26
 Anthracene
 Concen: 0.352 ng
 RT: 17.355 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Tgt Ion:	178	Resp:	4775
Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.3	22.9
179	13.9	12.5	18.7

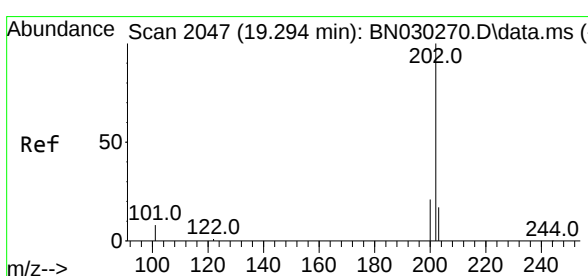
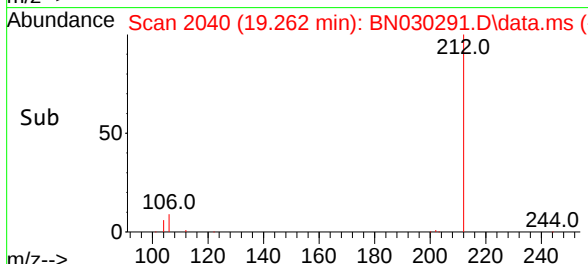
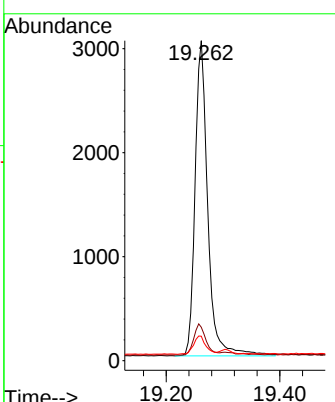
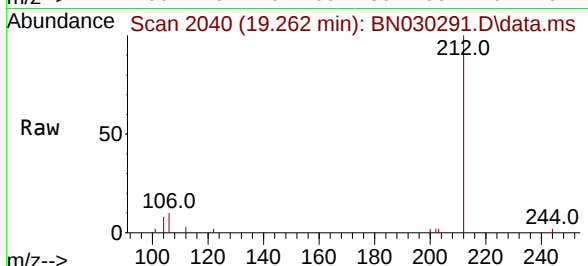




#27
 Fluoranthene-d10
 Concen: 0.331 ng
 RT: 19.262 min Scan# 2040
 Delta R.T. 0.000 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

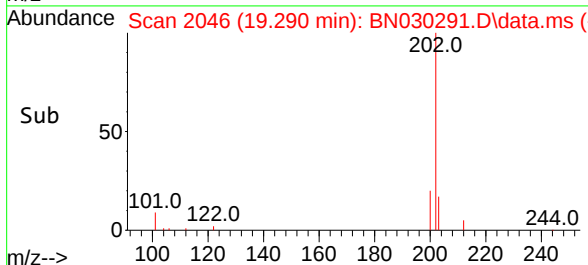
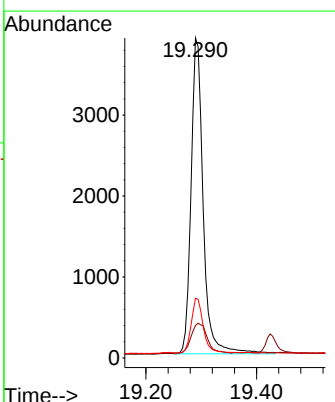
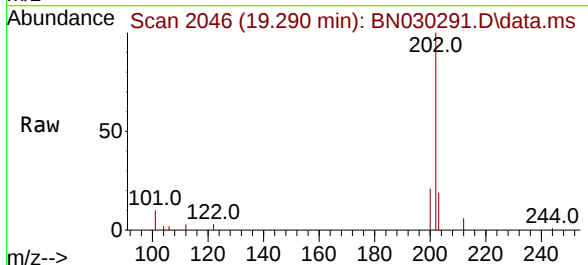
Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD

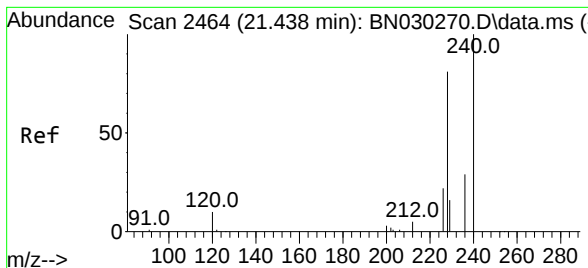
Tgt Ion:	212	Resp:	4689
Ion Ratio	Lower	Upper	
212	100		
106	9.4	8.2	12.4
104	5.5	4.7	7.1



#28
 Fluoranthene
 Concen: 0.331 ng
 RT: 19.290 min Scan# 2046
 Delta R.T. -0.005 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Tgt Ion:	202	Resp:	5953
Ion Ratio	Lower	Upper	
202	100		
101	12.8	6.3	9.5
203	17.4	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: BN030291.D

Acq: 06 Mar 2024 12:57

Instrument :

BNA_N

ClientSampleId :

RE105D1-20240226MSD

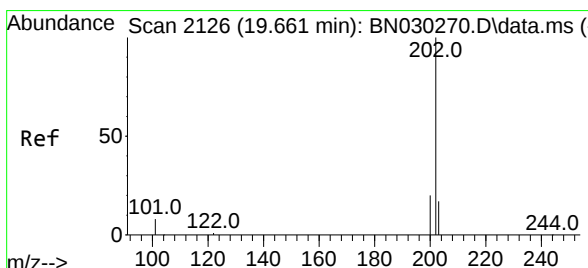
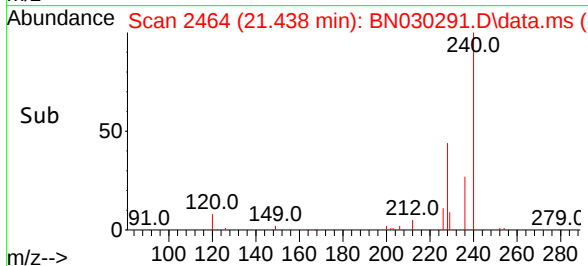
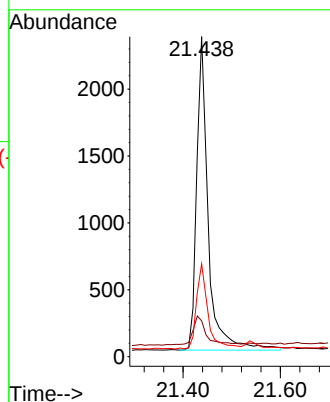
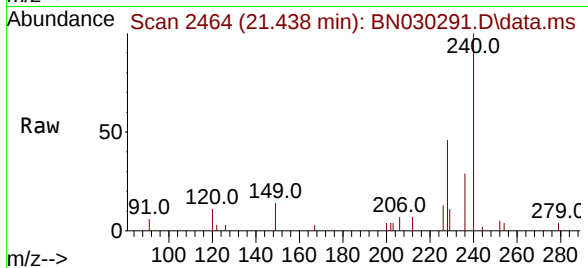
Tgt Ion:240 Resp: 3836

Ion Ratio Lower Upper

240 100

120 11.2 12.2 18.2#

236 29.0 25.2 37.8



#30

Pyrene

Concen: 0.387 ng

RT: 19.657 min Scan# 2125

Delta R.T. -0.005 min

Lab File: BN030291.D

Acq: 06 Mar 2024 12:57

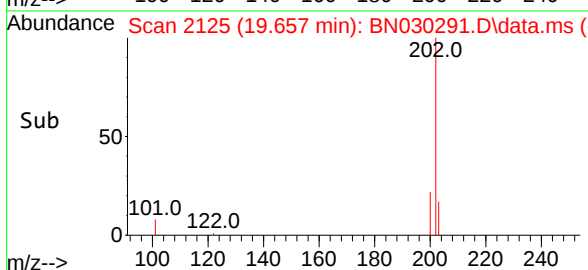
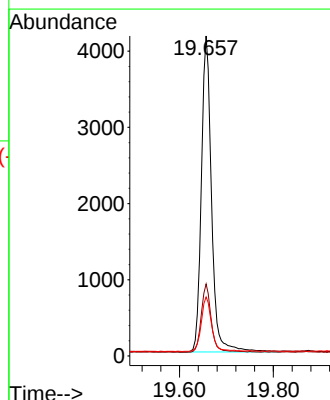
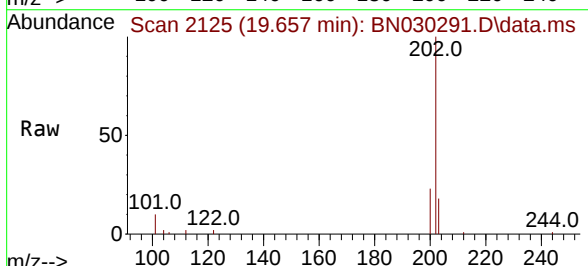
Tgt Ion:202 Resp: 6238

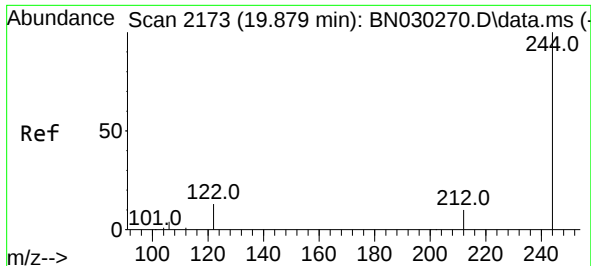
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.6 14.1 21.1

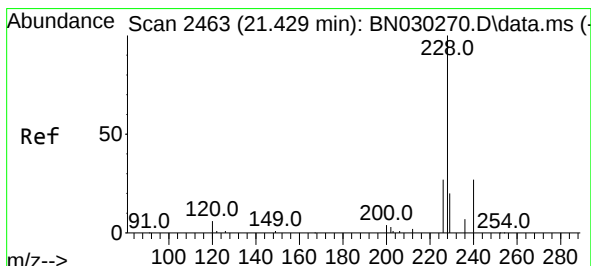
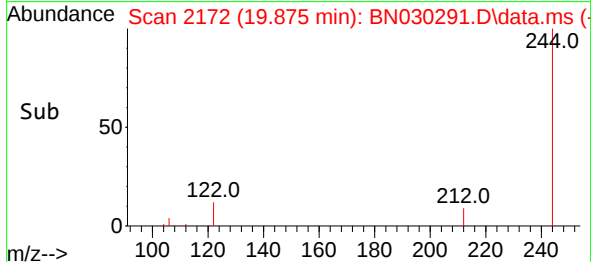
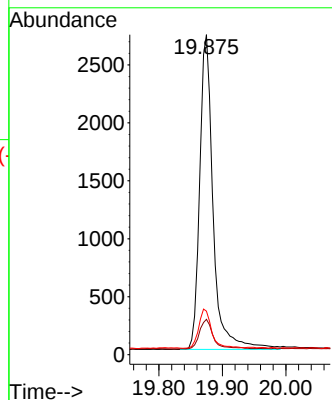
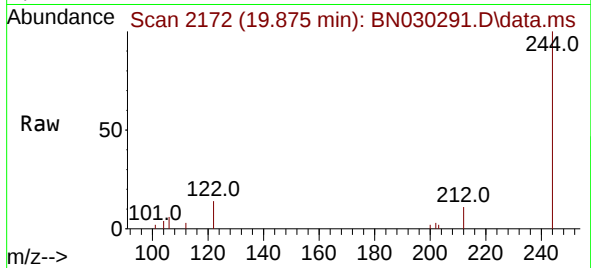




#31
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.875 min Scan# 2173
 Delta R.T. -0.005 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

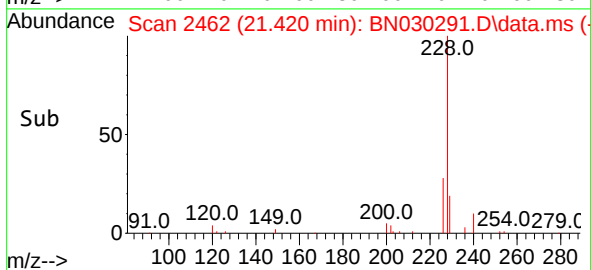
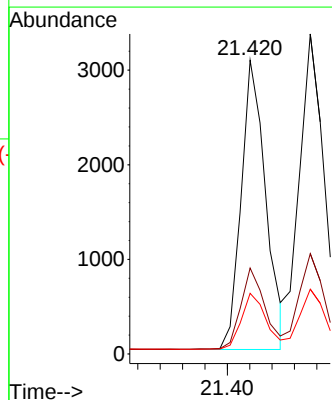
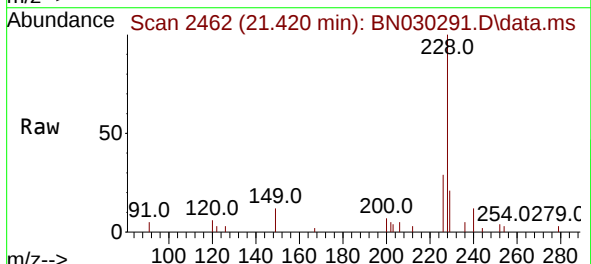
Instrument :
 BNA_N
 ClientSampleId :
 RE105D1-20240226MSD

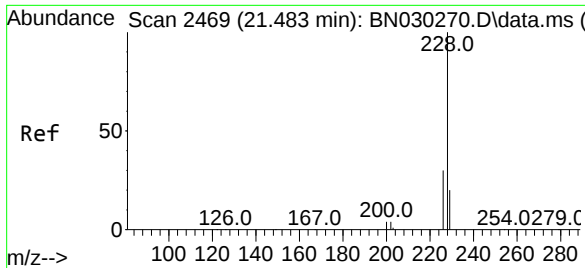
Tgt Ion:244 Resp: 3984
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.5 14.3
 122 13.6 11.8 17.6



#32
 Benzo(a)anthracene
 Concen: 0.347 ng
 RT: 21.420 min Scan# 2462
 Delta R.T. -0.009 min
 Lab File: BN030291.D
 Acq: 06 Mar 2024 12:57

Tgt Ion:228 Resp: 4668
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.1 34.7
 229 20.7 17.0 25.4





#33

Chrysene

Concen: 0.376 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030291.D

Acq: 06 Mar 2024 12:57

Instrument :

BNA_N

ClientSampleId :

RE105D1-20240226MSD

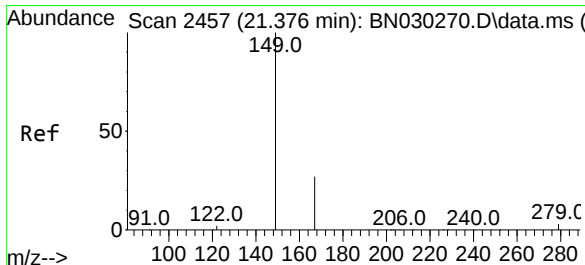
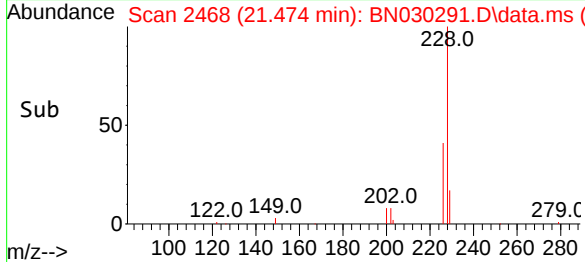
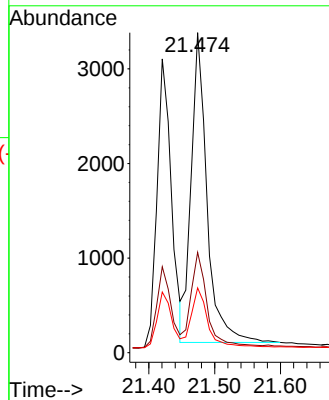
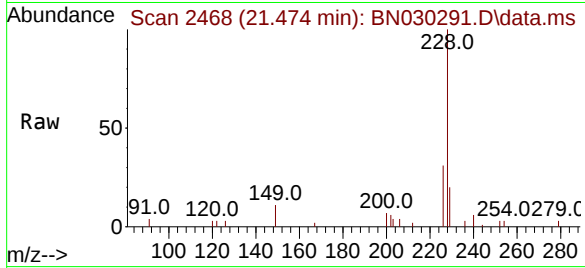
Tgt Ion:228 Resp: 5467

Ion Ratio Lower Upper

228 100

226 31.4 24.6 37.0

229 20.3 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.358 ng

RT: 21.367 min Scan# 2456

Delta R.T. -0.009 min

Lab File: BN030291.D

Acq: 06 Mar 2024 12:57

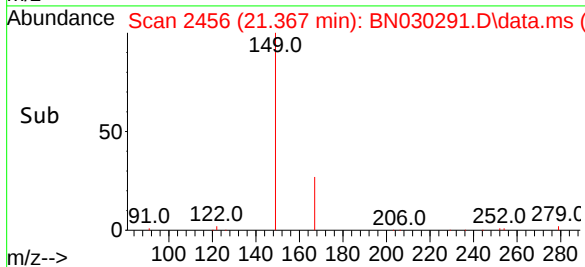
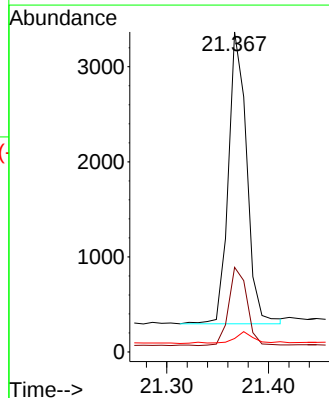
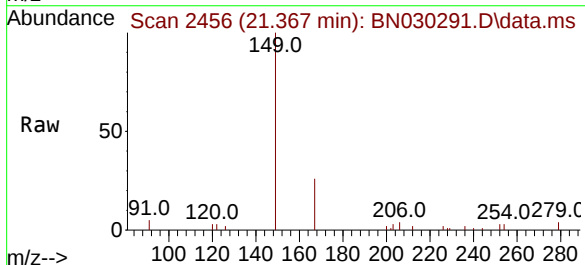
Tgt Ion:149 Resp: 3837

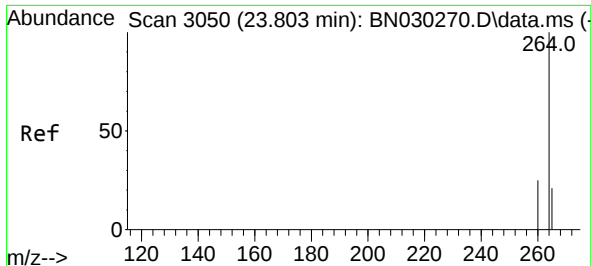
Ion Ratio Lower Upper

149 100

167 26.9 20.6 30.8

279 3.9 4.0 6.0#

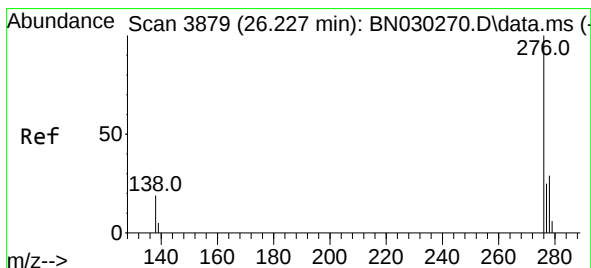
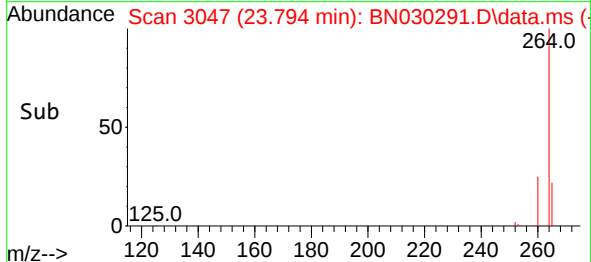
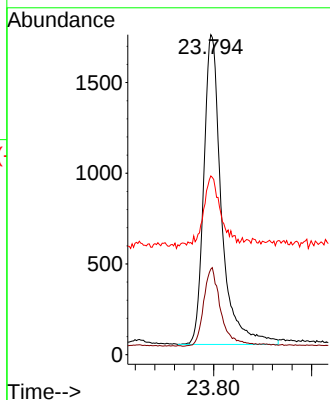
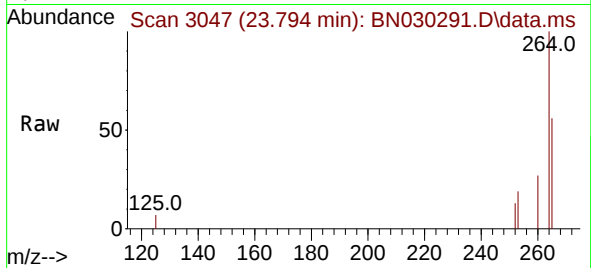




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.794 min Scan# 3050
Delta R.T. -0.009 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

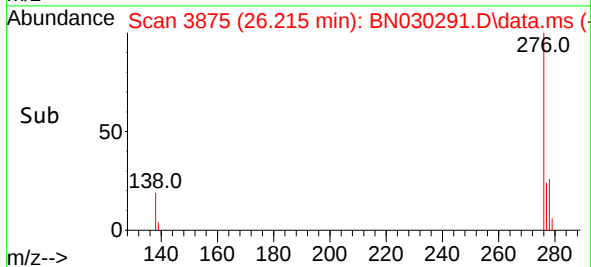
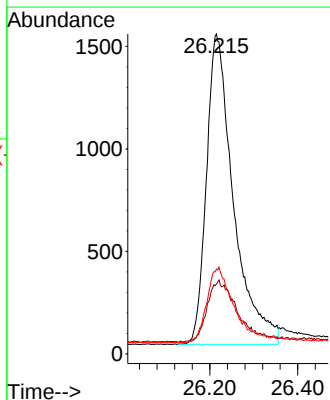
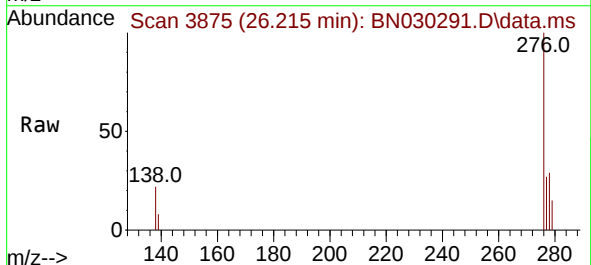
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

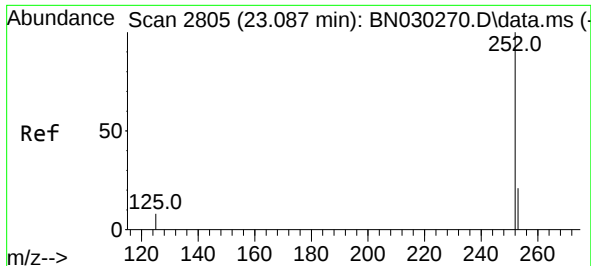
Tgt Ion:264 Resp: 4292
Ion Ratio Lower Upper
264 100
260 26.8 21.7 32.5
265 55.8 50.8 76.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 26.215 min Scan# 3875
Delta R.T. -0.012 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:276 Resp: 6457
Ion Ratio Lower Upper
276 100
138 21.0 17.4 26.2
277 24.4 18.9 28.3

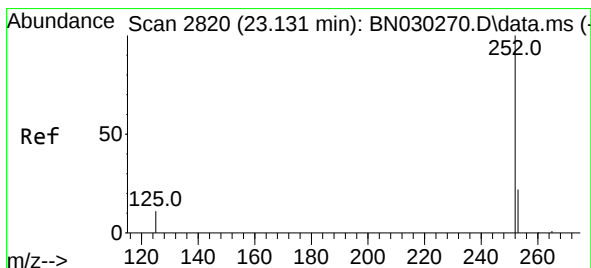
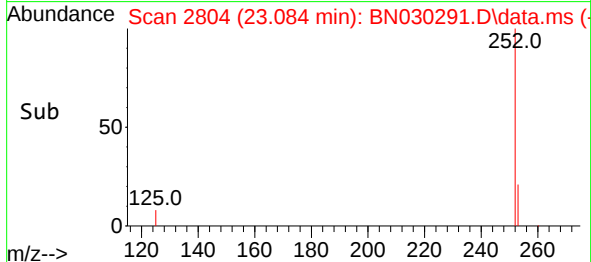
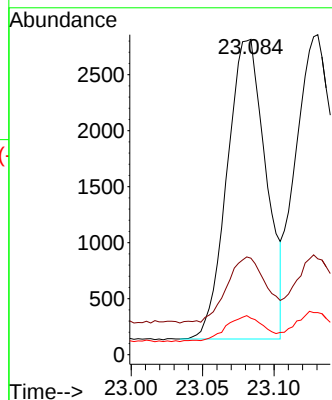
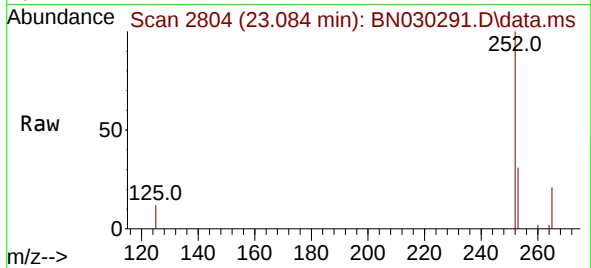




#37
Benzo(b)fluoranthene
Concen: 0.337 ng
RT: 23.084 min Scan# 2804
Delta R.T. -0.003 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

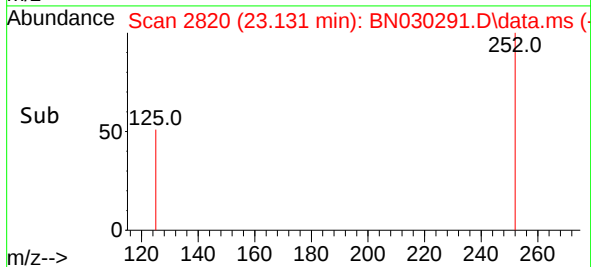
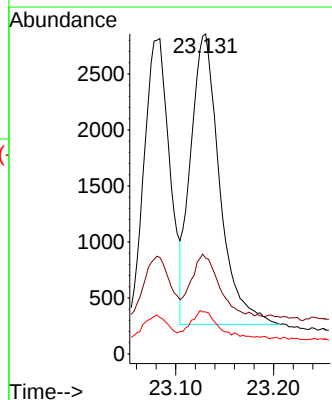
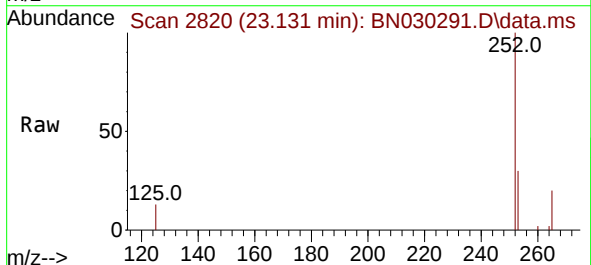
Instrument :
BNA_N
ClientSampleId :
RE105D1-20240226MSD

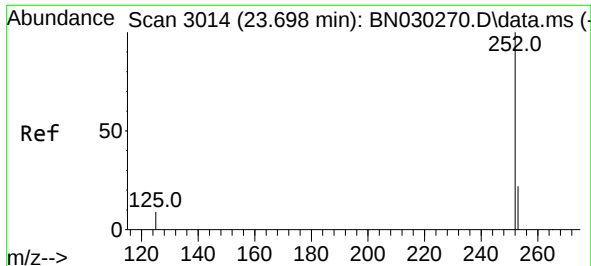
Tgt Ion:252 Resp: 5058
Ion Ratio Lower Upper
252 100
253 30.6 25.4 38.0
125 11.6 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.351 ng
RT: 23.131 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BN030291.D
Acq: 06 Mar 2024 12:57

Tgt Ion:252 Resp: 5347
Ion Ratio Lower Upper
252 100
253 30.0 25.7 38.5
125 13.2 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.373 ng

RT: 23.689 min Scan# 3011

Delta R.T. -0.009 min

Lab File: BN030291.D

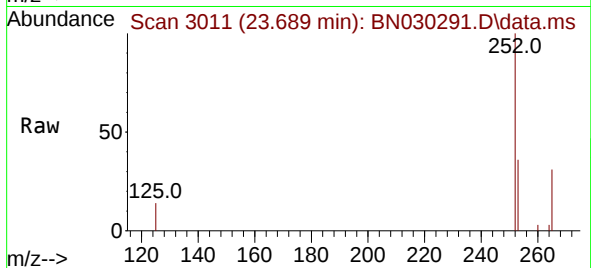
Acq: 06 Mar 2024 12:57

Instrument :

BNA_N

ClientSampleId :

RE105D1-20240226MSD



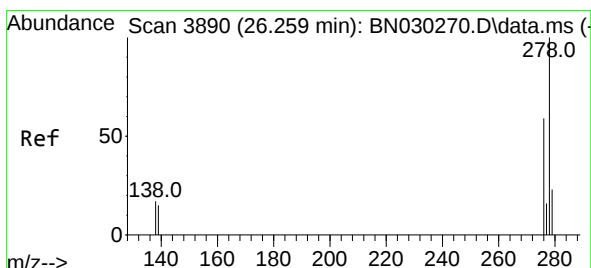
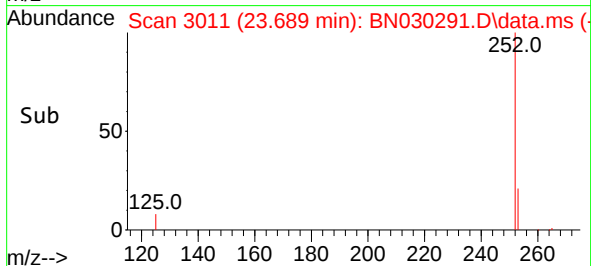
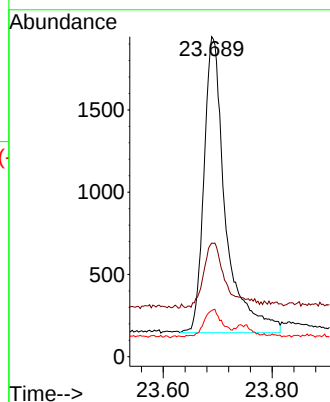
Tgt Ion:252 Resp: 4942

Ion Ratio Lower Upper

252 100

253 35.5 30.8 46.2

125 14.4 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.345 ng

RT: 26.247 min Scan# 3886

Delta R.T. -0.012 min

Lab File: BN030291.D

Acq: 06 Mar 2024 12:57

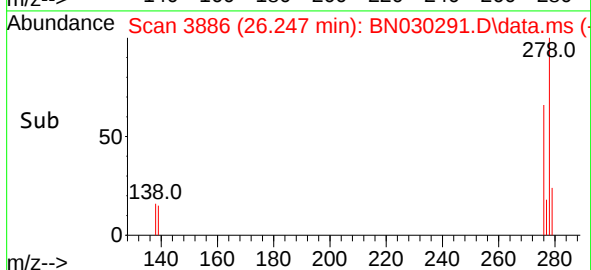
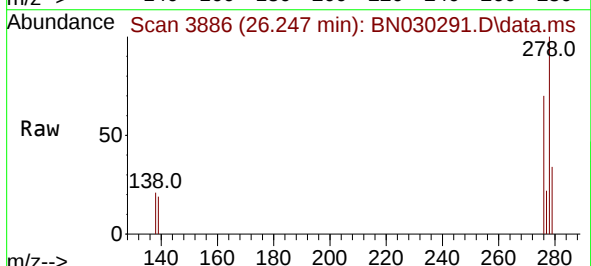
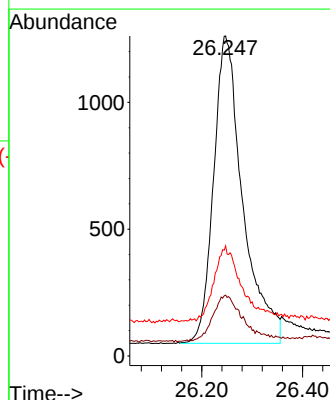
Tgt Ion:278 Resp: 4876

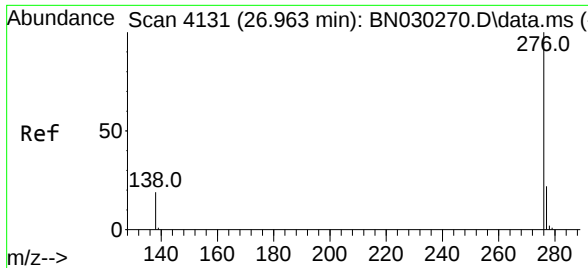
Ion Ratio Lower Upper

278 100

139 19.0 15.5 23.3

279 34.4 27.3 40.9





#41

Benzo(g,h,i)perylene

Concen: 0.337 ng

RT: 26.958 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN030291.D

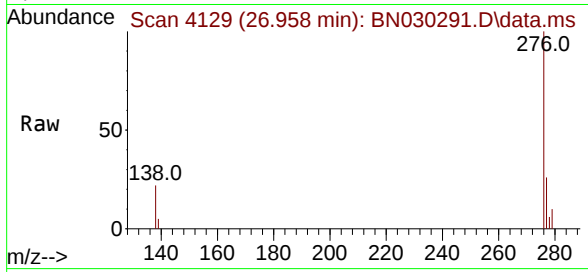
Acq: 06 Mar 2024 12:57

Instrument :

BNA_N

ClientSampleId :

RE105D1-20240226MSD



Tgt Ion:276 Resp: 5489

Ion	Ratio	Lower	Upper
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276	100		
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277	25.6	20.6	30.8
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138	22.4	18.2	27.4
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