

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
 Data File : BN029290.D
 Acq On : 18 Jan 2024 15:27
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jan 18 16:45:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:38:33 2024
 Response via : Initial Calibration

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

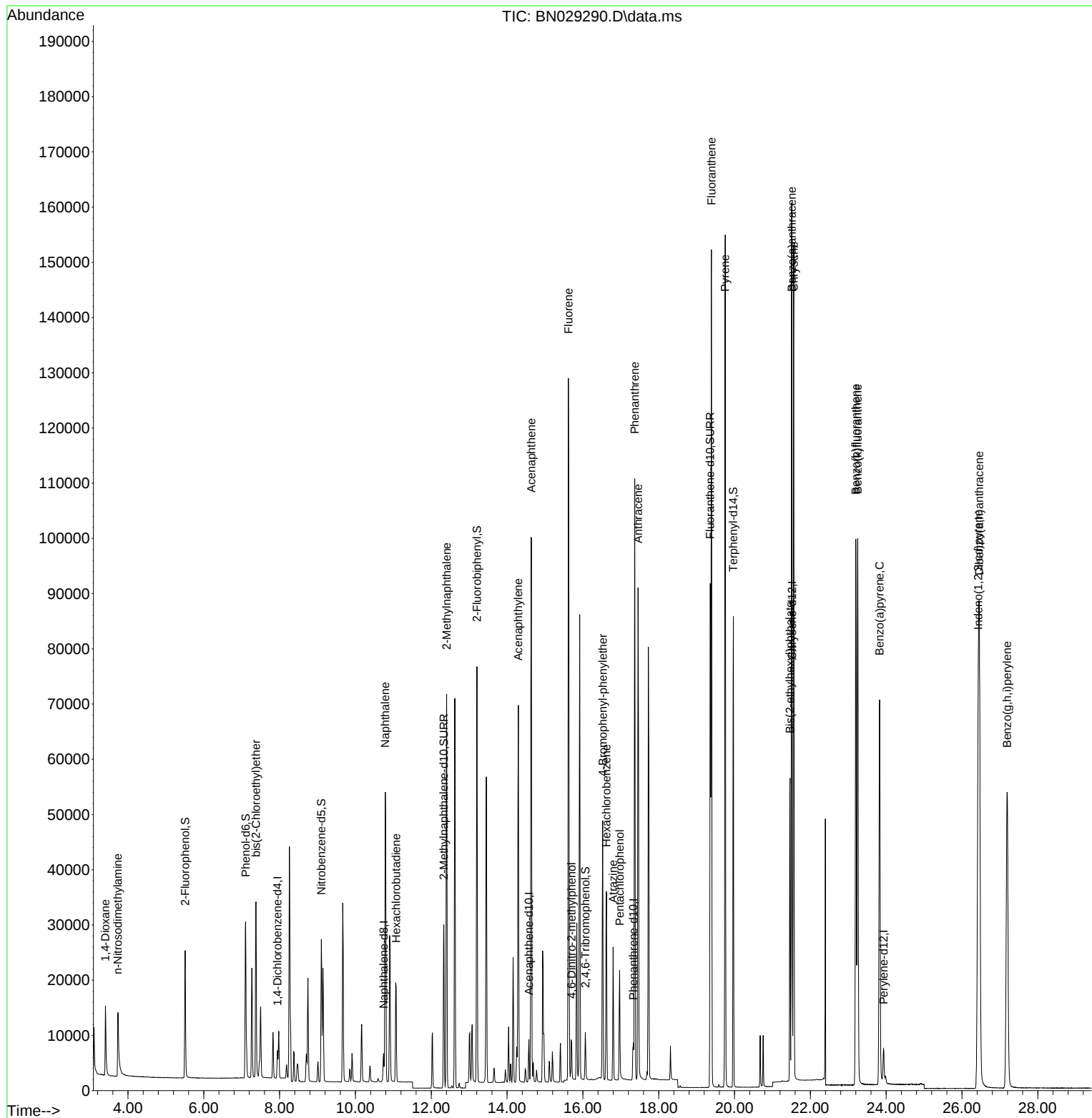
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	2371	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	6855	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	4131	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	9385	0.400	ng	0.00
29) Chrysene-d12	21.519	240	9683	0.400	ng	0.00
35) Perylene-d12	23.932	264	8684	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	18711	3.185	ng	0.00
5) Phenol-d6	7.103	99	25465	3.266	ng	0.00
8) Nitrobenzene-d5	9.100	82	20365	3.204	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	39338	3.363	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	4720	3.725	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	62243	3.236	ng	0.00
27) Fluoranthene-d10	19.359	212	99120	3.482	ng	0.00
31) Terphenyl-d14	19.968	244	79814	3.287	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.406	88	9077	3.135	ng	99
3) n-Nitrosodimethylamine	3.731	42	10592	3.668	ng	# 97
6) bis(2-Chloroethyl)ether	7.378	93	24147	3.301	ng	99
9) Naphthalene	10.786	128	69806	3.271	ng	98
10) Hexachlorobutadiene	11.075	225	15183	3.282	ng	# 100
12) 2-Methylnaphthalene	12.405	142	47902	3.340	ng	98
16) Acenaphthylene	14.297	152	73643	3.505	ng	99
17) Acenaphthene	14.639	154	47423	3.327	ng	100
18) Fluorene	15.617	166	65614	3.362	ng	100
20) 4,6-Dinitro-2-methylph...	15.704	198	5277	3.176	ng	# 68
21) 4-Bromophenyl-phenylether	16.523	248	17902	3.590	ng	99
22) Hexachlorobenzene	16.622	284	27542	3.370	ng	100
23) Atrazine	16.796	200	16642	3.607	ng	100
24) Pentachlorophenol	16.970	266	9493	3.615	ng	96
25) Phenanthrene	17.367	178	104929	3.350	ng	100
26) Anthracene	17.454	178	96584	3.525	ng	100
28) Fluoranthene	19.392	202	134855	3.509	ng	100
30) Pyrene	19.754	202	135364	3.311	ng	100
32) Benzo(a)anthracene	21.510	228	131348	3.516	ng	99
33) Chrysene	21.564	228	130626	3.277	ng	100
34) Bis(2-ethylhexyl)phtha...	21.465	149	55649	3.303	ng	100
36) Indeno(1,2,3-cd)pyrene	26.429	276	144172	3.713	ng	100
37) Benzo(b)fluoranthene	23.201	252	131893	3.605	ng	98
38) Benzo(k)fluoranthene	23.250	252	131391	3.697	ng	97
39) Benzo(a)pyrene	23.826	252	107539	3.651	ng	97
40) Dibenzo(a,h)anthracene	26.458	278	118349	3.776	ng	98
41) Benzo(g,h,i)perylene	27.189	276	123099	3.721	ng	98

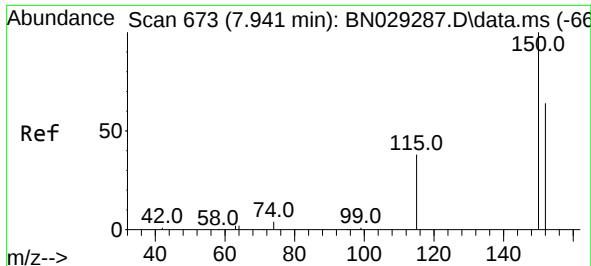
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
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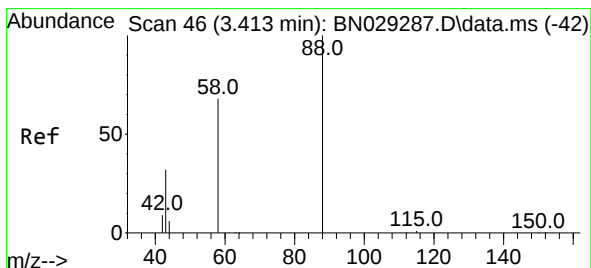
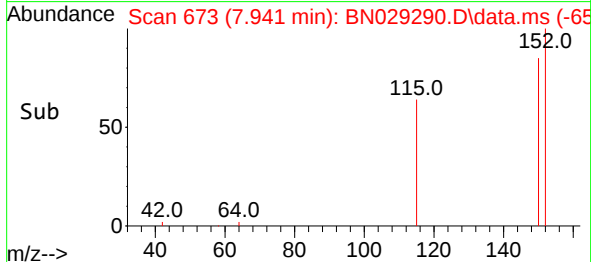
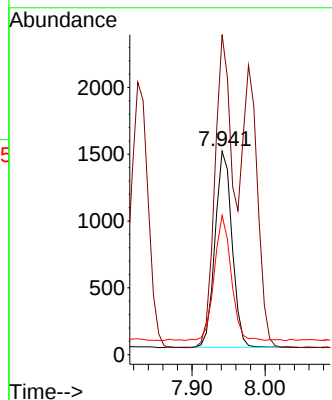
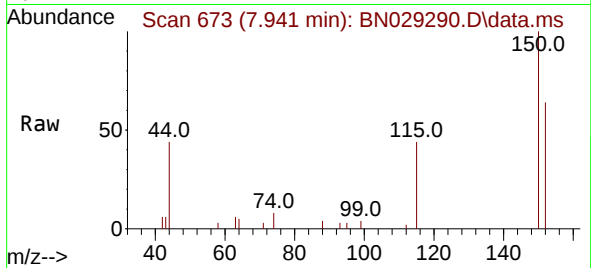




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.941 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

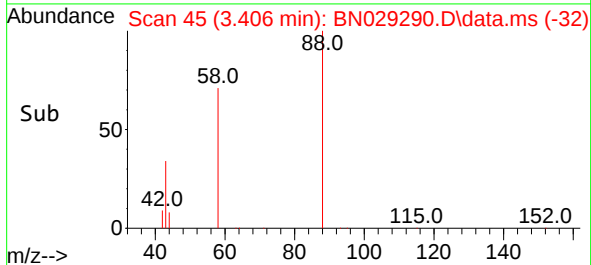
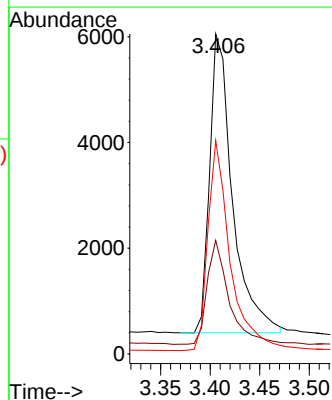
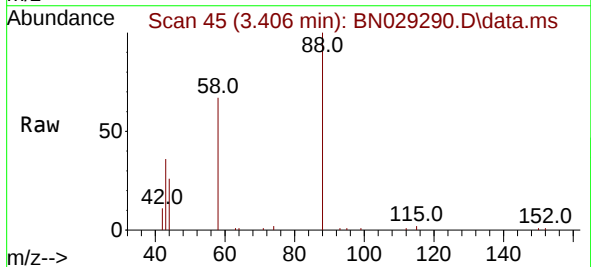
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

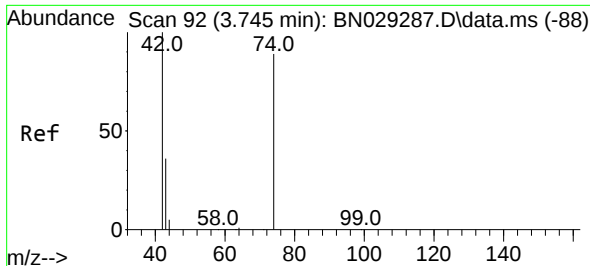
Tgt Ion:152 Resp: 2371
 Ion Ratio Lower Upper
 152 100
 150 157.4 124.6 186.8
 115 68.5 50.6 76.0



#2
 1,4-Dioxane
 Concen: 3.135 ng
 RT: 3.406 min Scan# 45
 Delta R.T. -0.007 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

Tgt Ion: 88 Resp: 9077
 Ion Ratio Lower Upper
 88 100
 43 33.2 26.2 39.2
 58 68.2 55.3 82.9

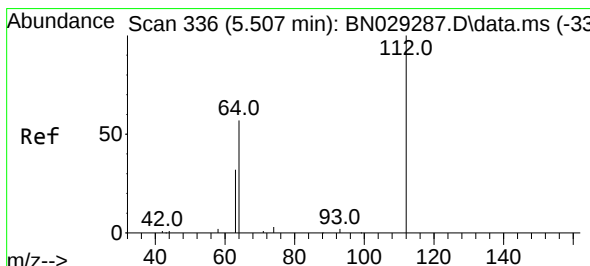
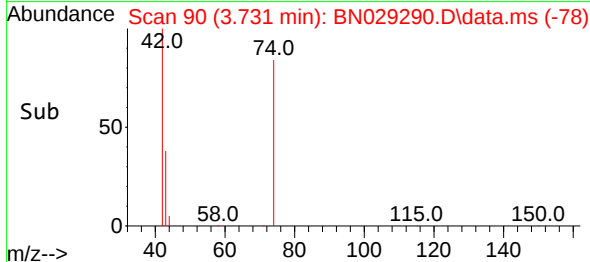
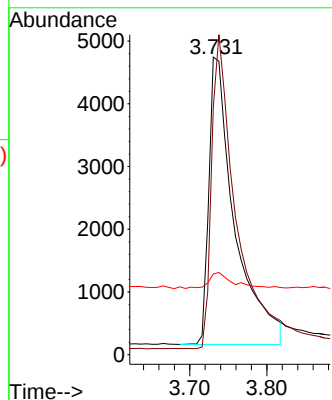
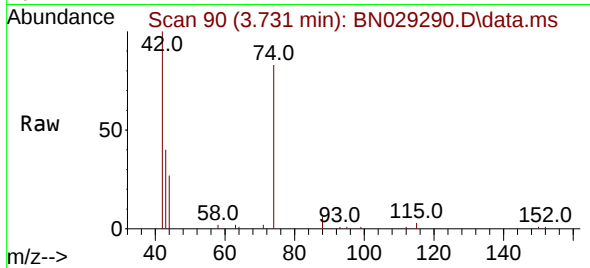




#3
 n-Nitrosodimethylamine
 Concen: 3.668 ng
 RT: 3.731 min Scan# 90
 Delta R.T. -0.014 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

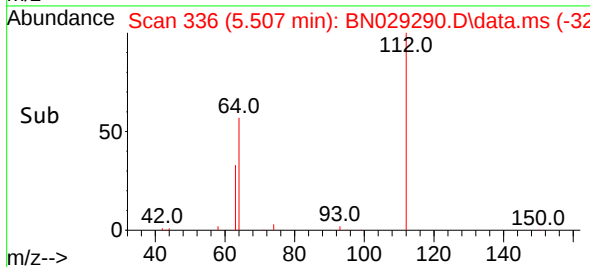
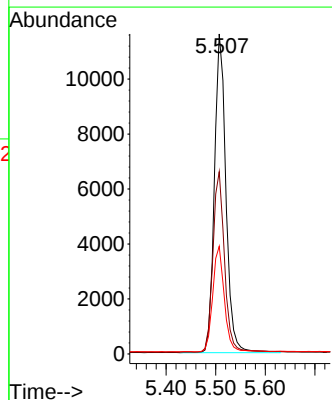
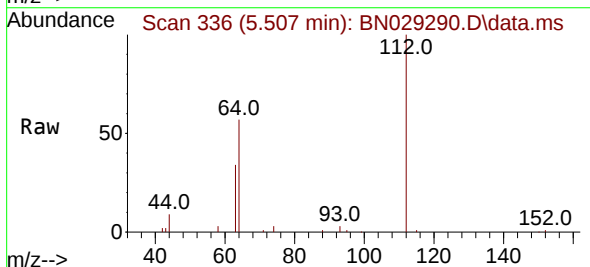
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

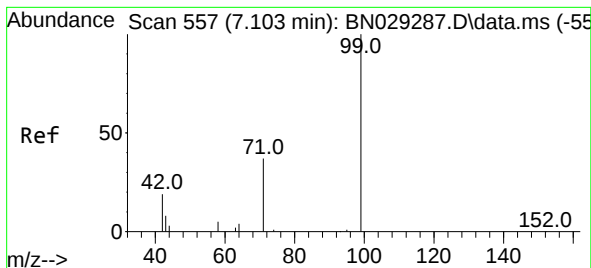
Tgt Ion: 42 Resp: 10592
 Ion Ratio Lower Upper
 42 100
 74 104.6 85.8 128.8
 44 5.3 3.0 4.4#



#4
 2-Fluorophenol
 Concen: 3.185 ng
 RT: 5.507 min Scan# 336
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

Tgt Ion: 112 Resp: 18711
 Ion Ratio Lower Upper
 112 100
 64 57.1 45.8 68.8
 63 33.3 26.6 40.0





#5

Phenol-d6

Concen: 3.266 ng

RT: 7.103 min Scan# 51

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

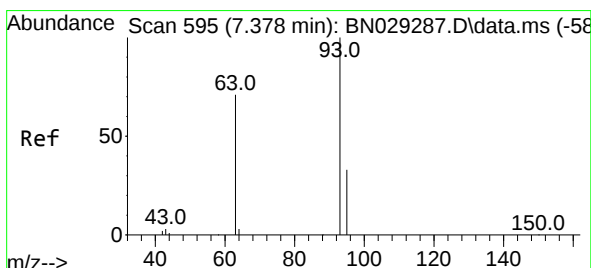
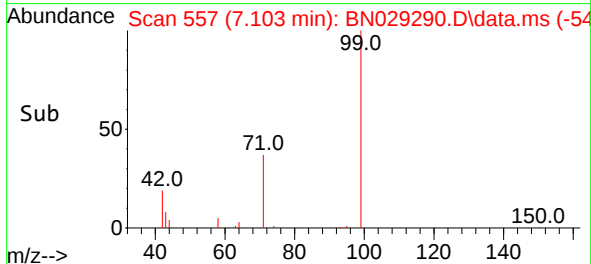
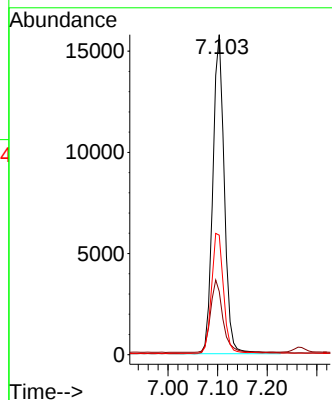
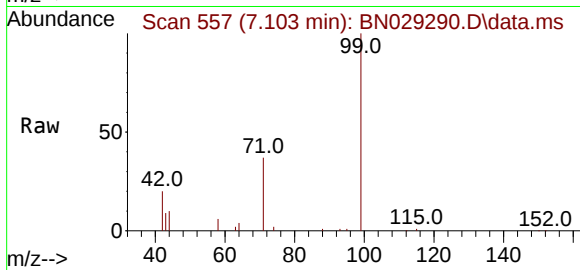
Tgt Ion: 99 Resp: 25465

Ion Ratio Lower Upper

99 100

42 24.3 19.1 28.7

71 39.5 31.2 46.8



#6

bis(2-Chloroethyl)ether

Concen: 3.301 ng

RT: 7.378 min Scan# 595

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

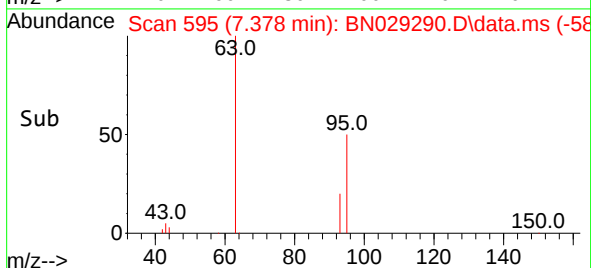
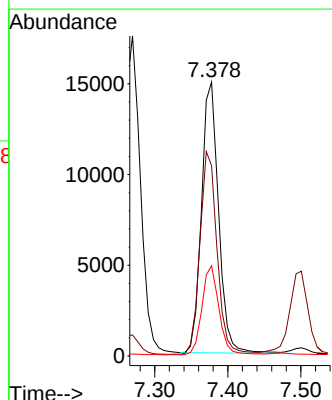
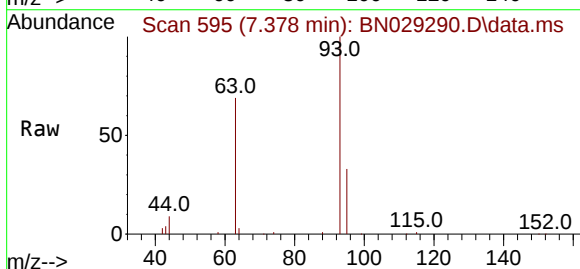
Tgt Ion: 93 Resp: 24147

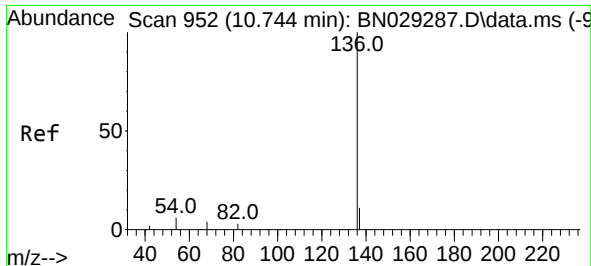
Ion Ratio Lower Upper

93 100

63 75.4 61.3 91.9

95 32.8 26.3 39.5

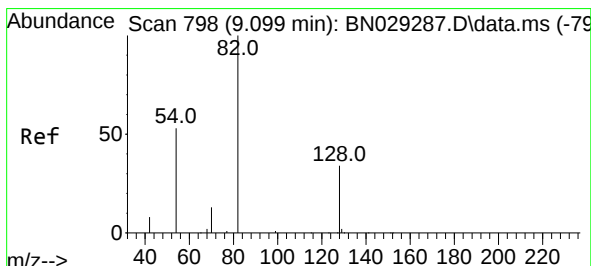
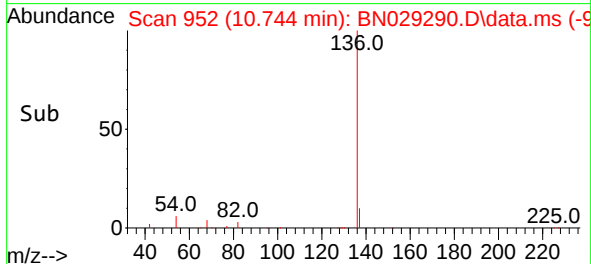
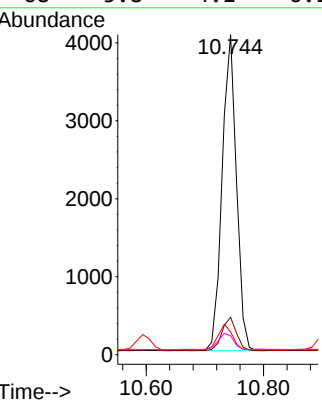
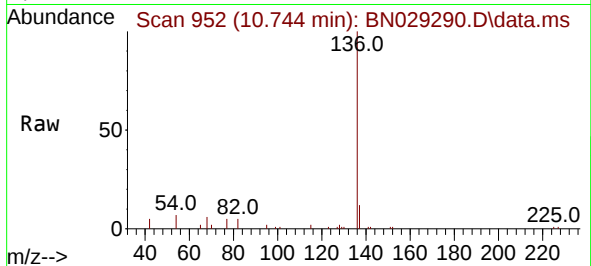




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

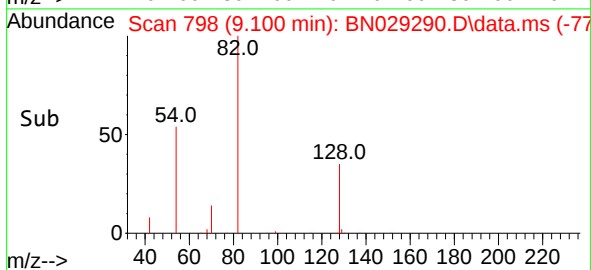
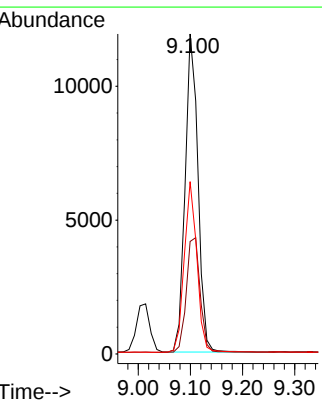
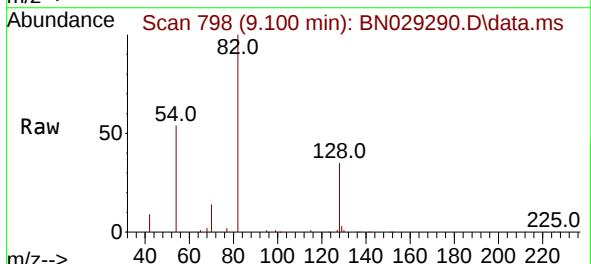
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

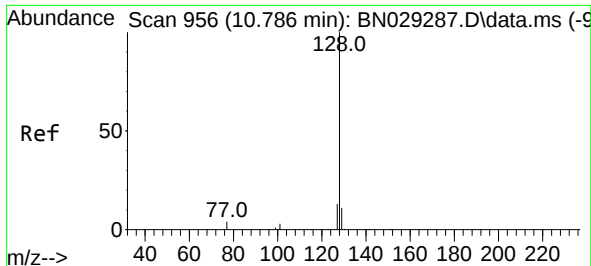
Tgt Ion:	136	Resp:	6855
Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.9	13.3
54	7.1	5.2	7.8
68	5.8	4.1	6.1



#8
Nitrobenzene-d5
Concen: 3.204 ng
RT: 9.100 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:	82	Resp:	20365
Ion	Ratio	Lower	Upper
82	100		
128	35.2	28.6	43.0
54	53.8	42.9	64.3

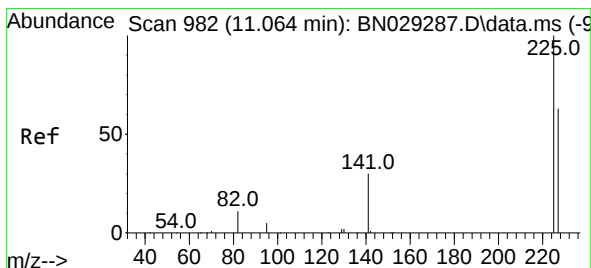
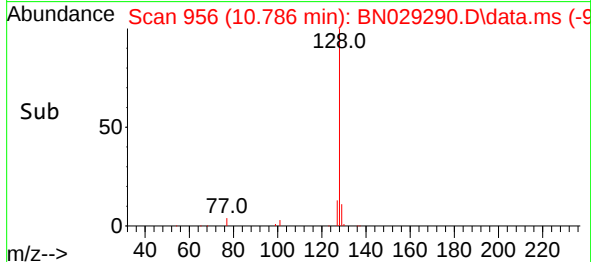
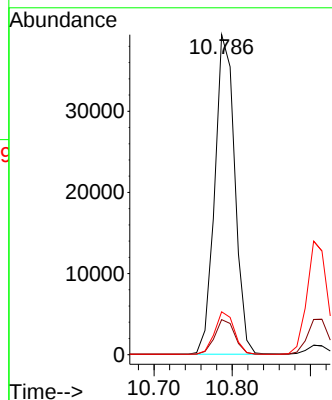
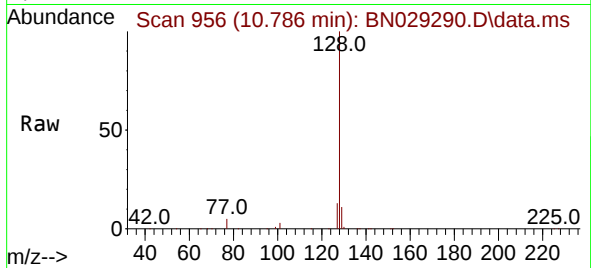




#9
Naphthalene
Concen: 3.271 ng
RT: 10.786 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

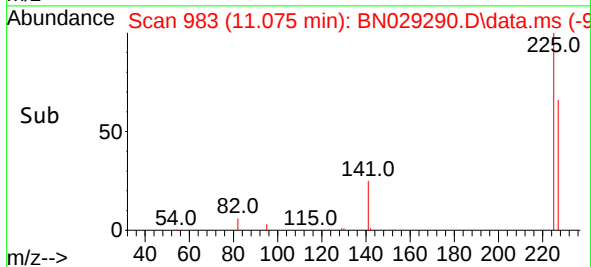
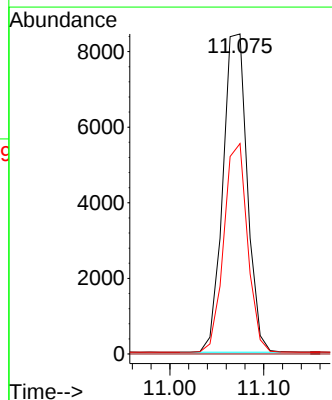
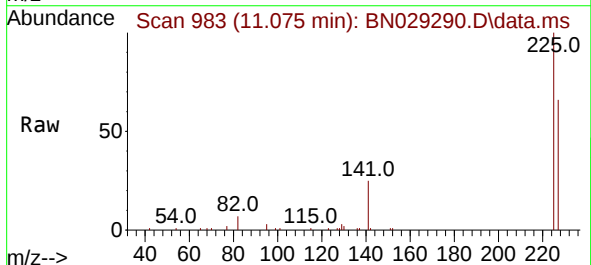
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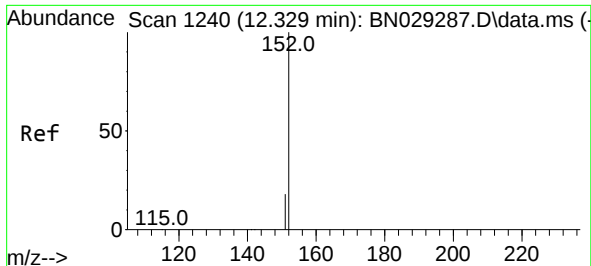
Tgt Ion:128 Resp: 69806
Ion Ratio Lower Upper
128 100
129 11.0 9.3 13.9
127 13.4 11.2 16.8



#10
Hexachlorobutadiene
Concen: 3.282 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.011 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:225 Resp: 15183
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.3 76.9

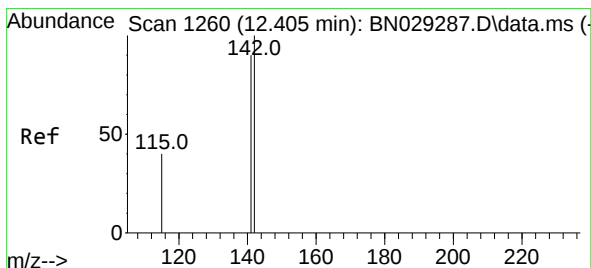
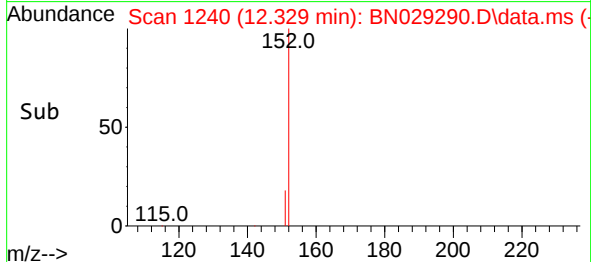
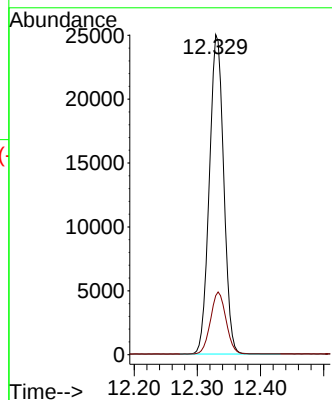
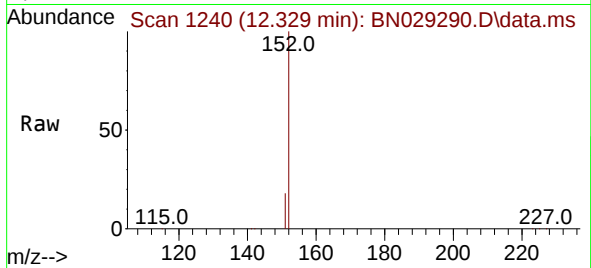




#11
2-Methylnaphthalene-d10
Concen: 3.363 ng
RT: 12.329 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

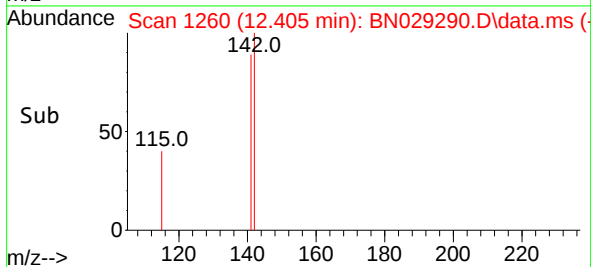
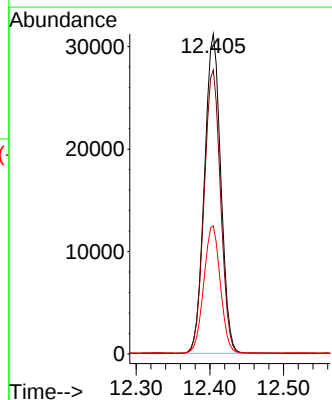
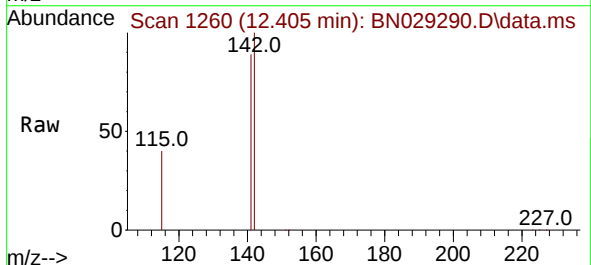
Instrument :
BNA_N
ClientSampleId :
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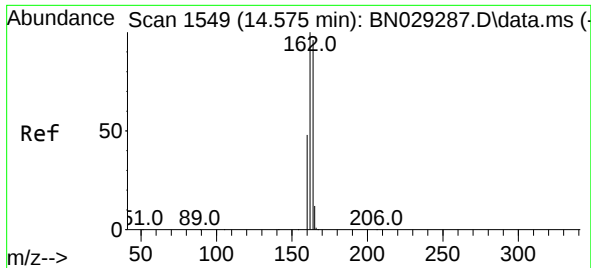
Tgt Ion:152 Resp: 39338
Ion Ratio Lower Upper
152 100
151 20.9 16.6 24.8



#12
2-Methylnaphthalene
Concen: 3.340 ng
RT: 12.405 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:142 Resp: 47902
Ion Ratio Lower Upper
142 100
141 88.8 72.2 108.2
115 40.1 32.9 49.3

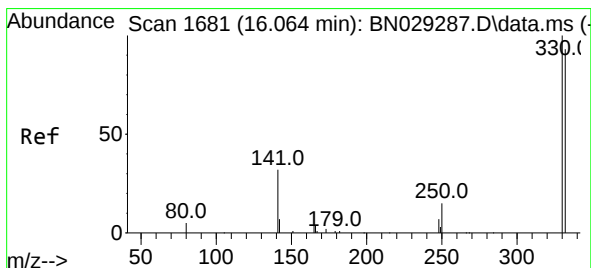
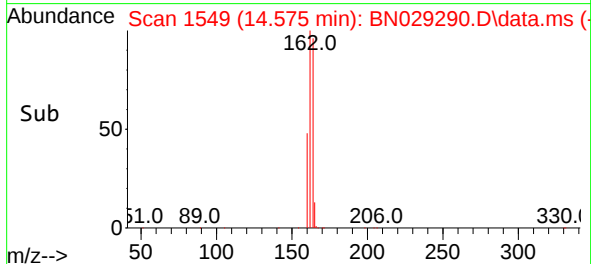
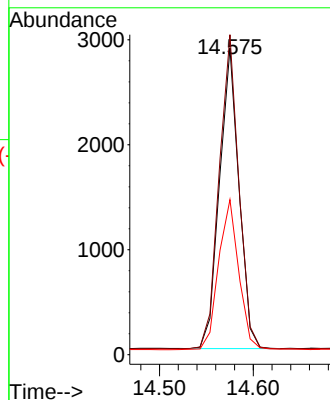
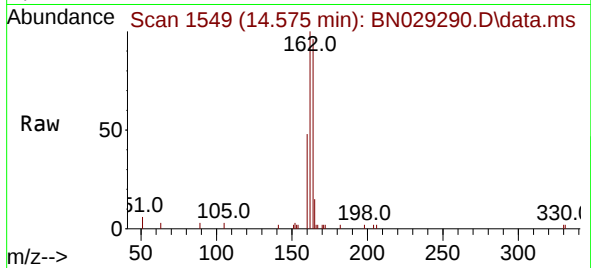




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

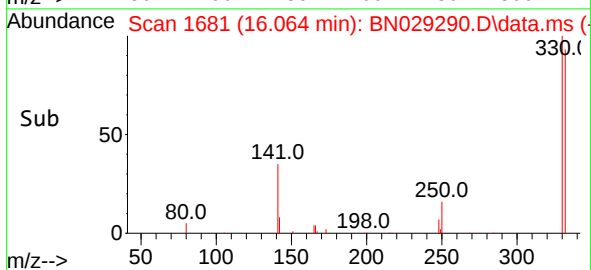
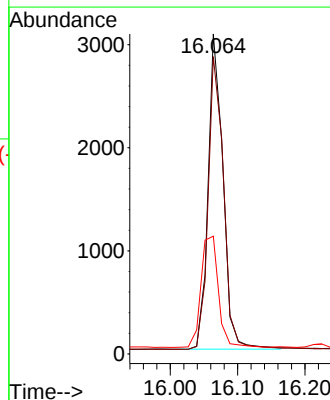
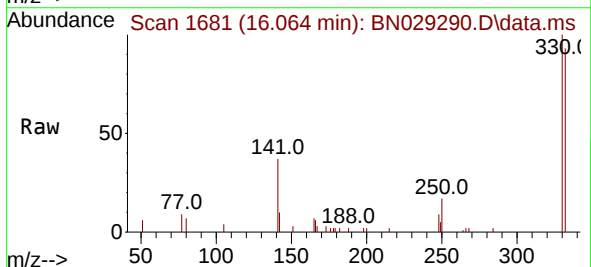
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

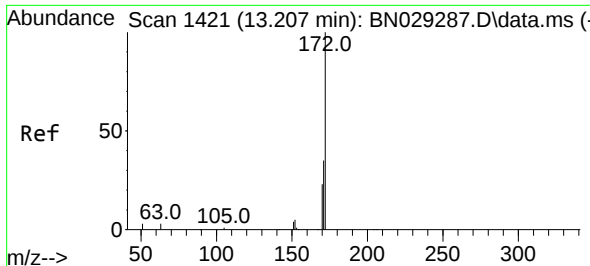
Tgt Ion:164 Resp: 4131
Ion Ratio Lower Upper
164 100
162 104.4 83.4 125.2
160 50.6 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 3.725 ng
RT: 16.064 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:330 Resp: 4720
Ion Ratio Lower Upper
330 100
332 96.3 75.9 113.9
141 41.2 32.2 48.4

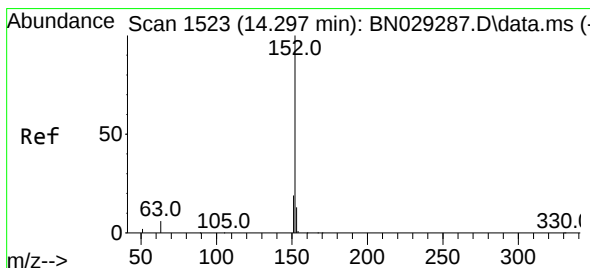
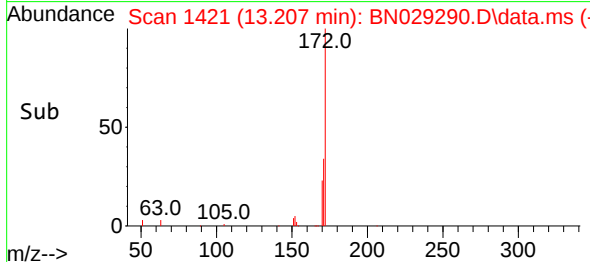
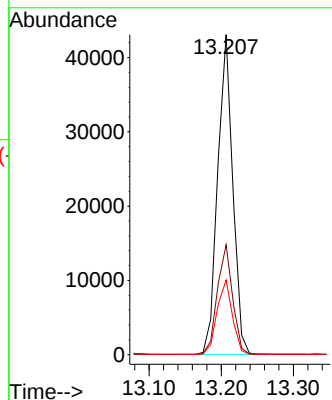
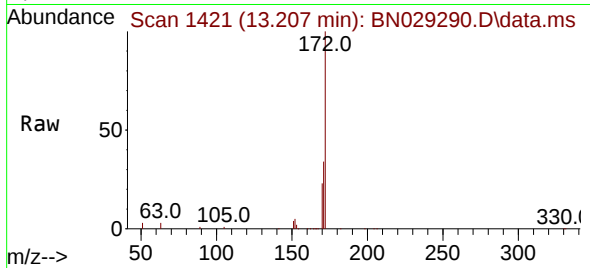




#15
2-Fluorobiphenyl
Concen: 3.236 ng
RT: 13.207 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

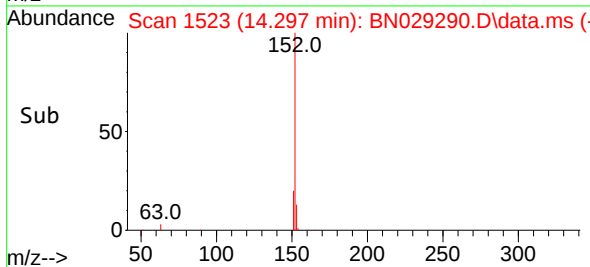
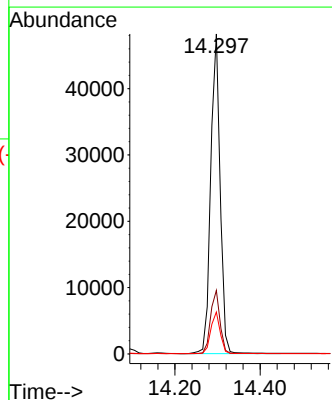
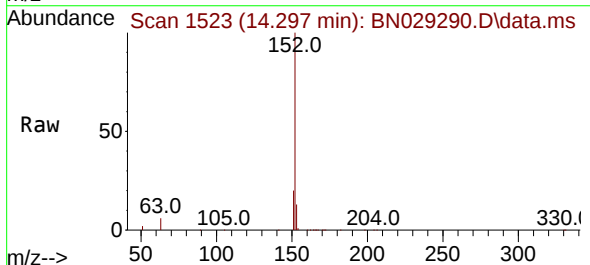
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

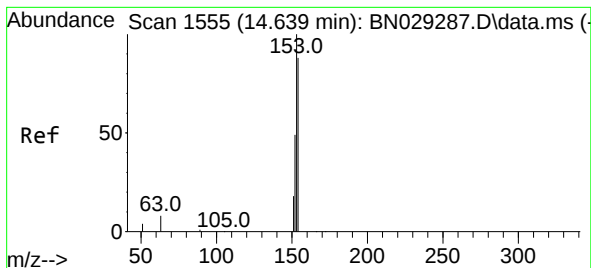
Tgt Ion:172 Resp: 62243
Ion Ratio Lower Upper
172 100
171 34.4 28.0 42.0
170 23.3 18.7 28.1



#16
Acenaphthylene
Concen: 3.505 ng
RT: 14.297 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:152 Resp: 73643
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.0 10.6 16.0





#17

Acenaphthene

Concen: 3.327 ng

RT: 14.639 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

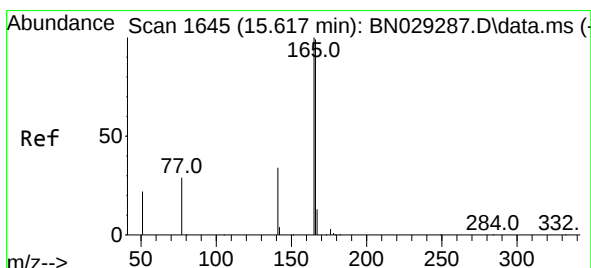
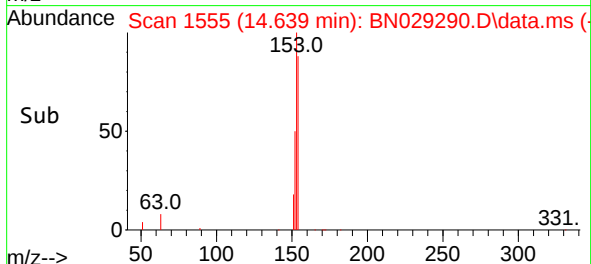
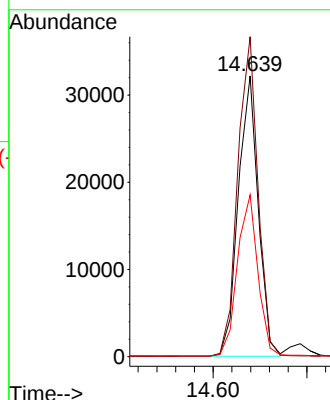
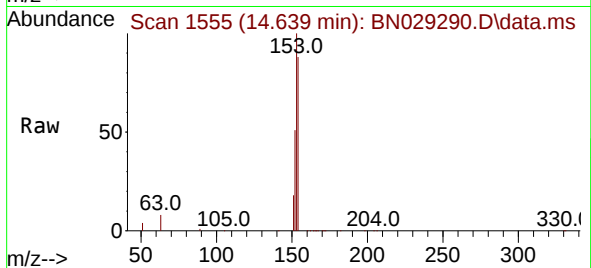
Tgt Ion:154 Resp: 47423

Ion Ratio Lower Upper

154 100

153 115.3 92.2 138.2

152 59.2 47.4 71.2



#18

Fluorene

Concen: 3.362 ng

RT: 15.617 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

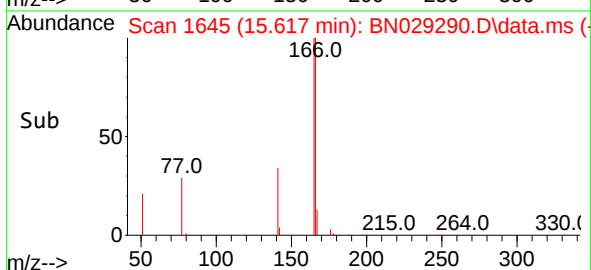
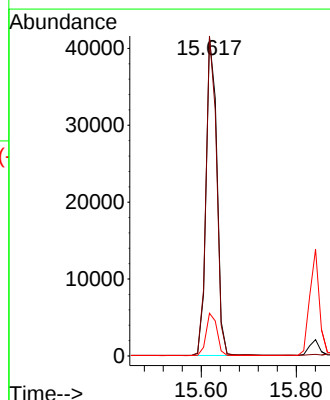
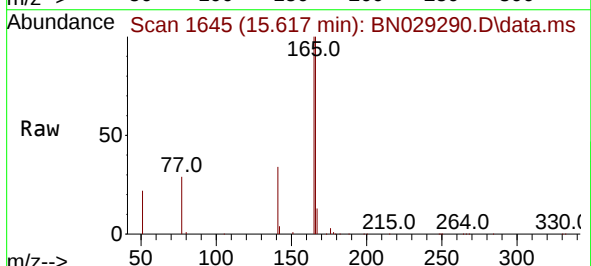
Tgt Ion:166 Resp: 65614

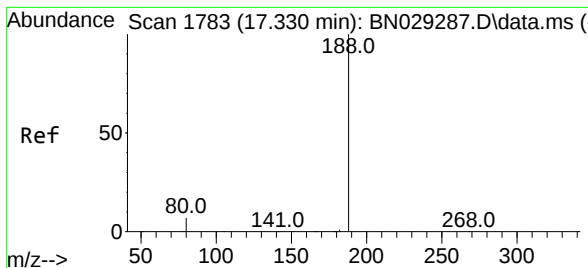
Ion Ratio Lower Upper

166 100

165 98.7 79.3 118.9

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.330 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

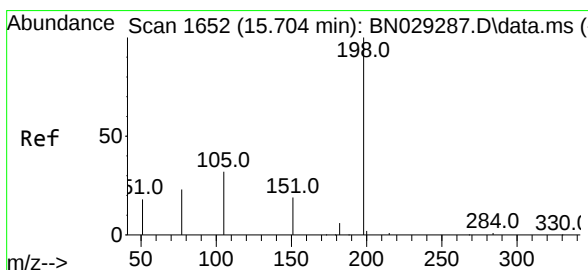
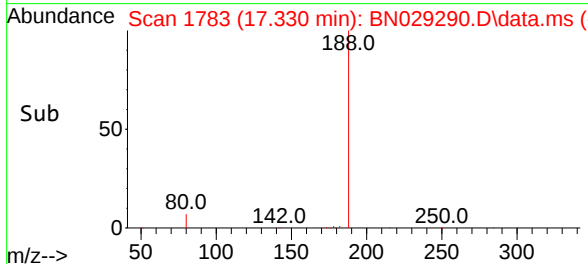
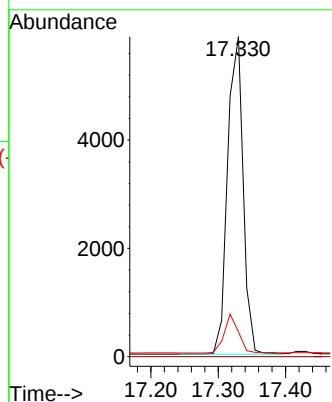
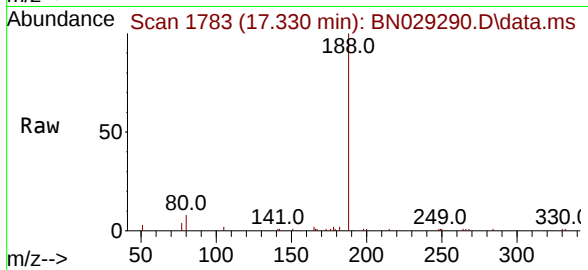
Tgt Ion:188 Resp: 9385

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.7 5.7 8.5



#20

4,6-Dinitro-2-methylphenol

Concen: 3.176 ng

RT: 15.704 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

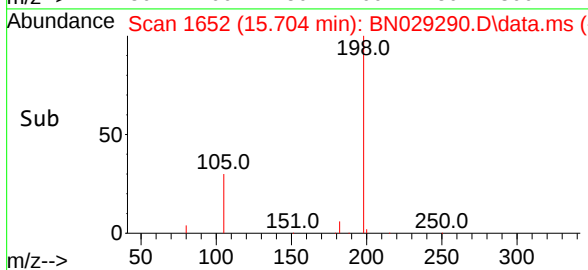
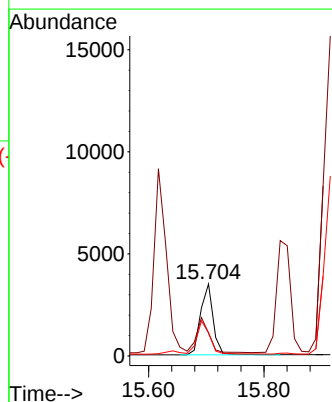
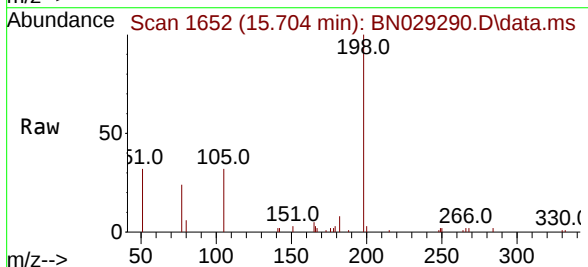
Tgt Ion:198 Resp: 5277

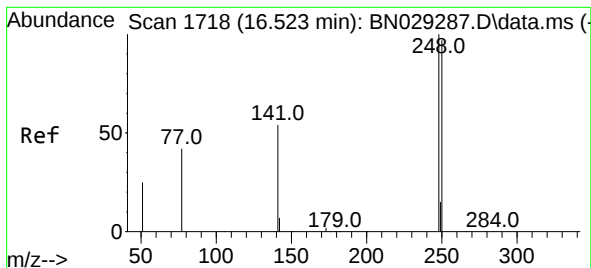
Ion Ratio Lower Upper

198 100

51 31.7 48.8 73.2#

105 32.3 39.0 58.6#

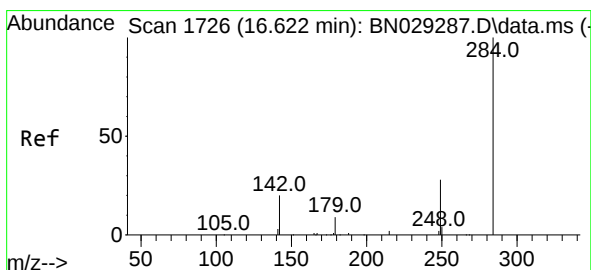
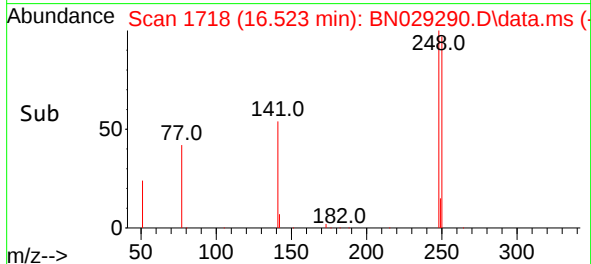
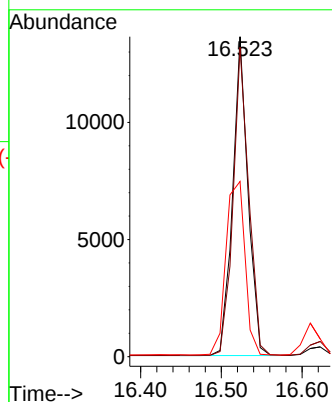
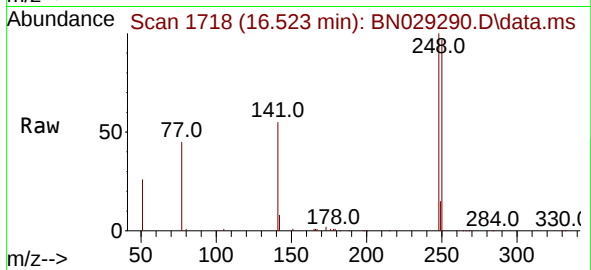




#21
4-Bromophenyl-phenylether
Concen: 3.590 ng
RT: 16.523 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

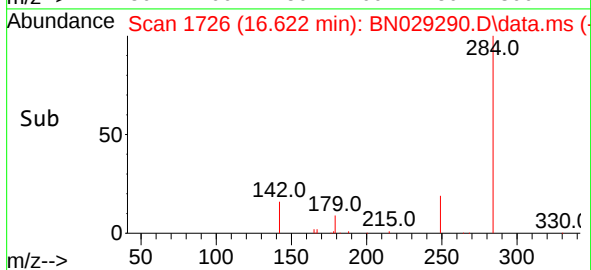
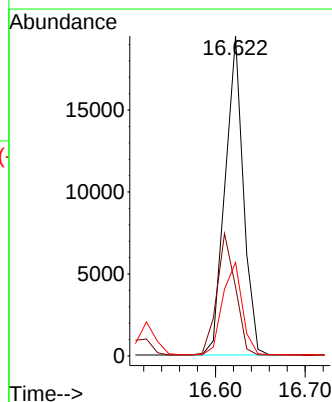
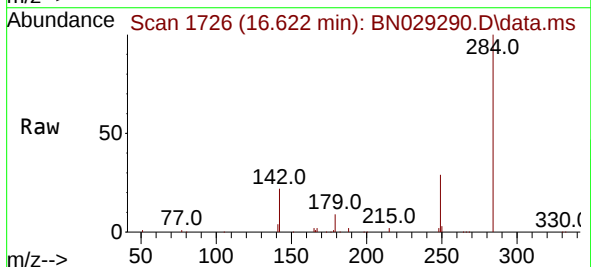
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

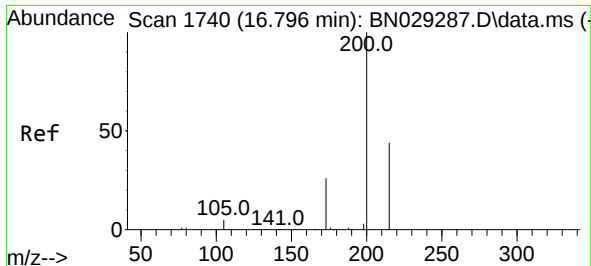
Tgt Ion:248 Resp: 17902
Ion Ratio Lower Upper
248 100
250 96.7 78.1 117.1
141 54.7 44.2 66.4



#22
Hexachlorobenzene
Concen: 3.370 ng
RT: 16.622 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:284 Resp: 27542
Ion Ratio Lower Upper
284 100
142 38.6 30.6 45.8
249 31.1 25.0 37.4

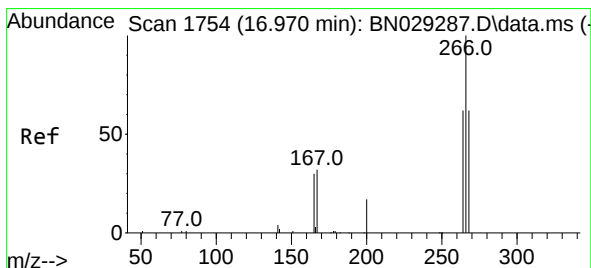
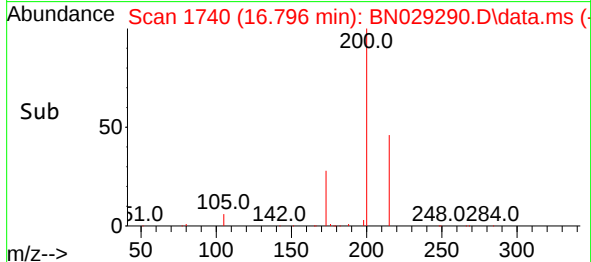
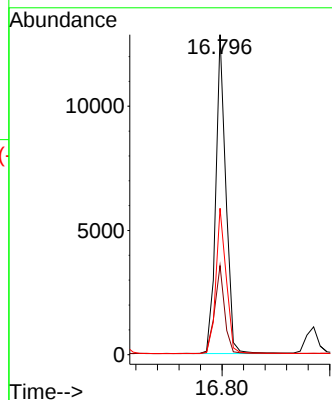
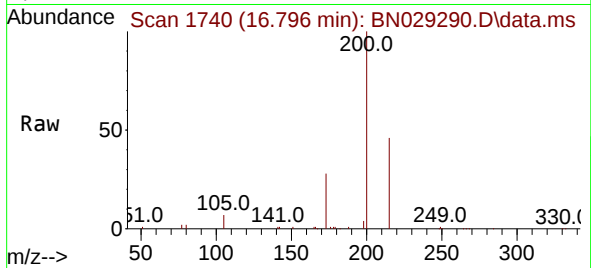




#23
 Atrazine
 Concen: 3.607 ng
 RT: 16.796 min Scan# 1740
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

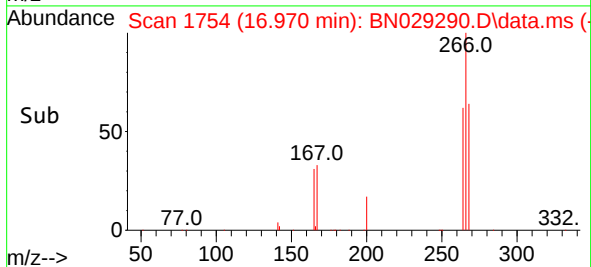
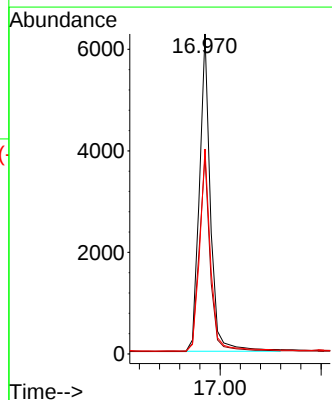
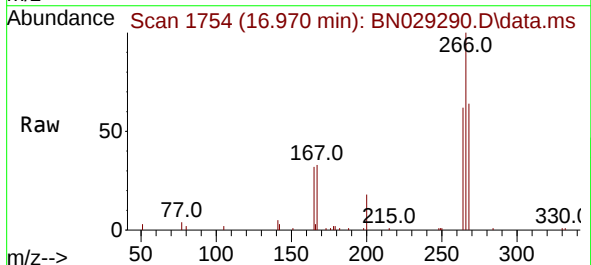
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

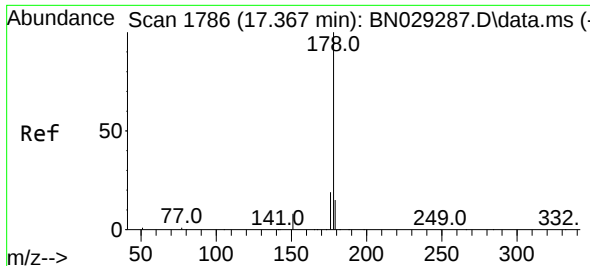
Tgt Ion:200 Resp: 16642
 Ion Ratio Lower Upper
 200 100
 173 27.9 22.2 33.4
 215 45.7 36.6 54.8



#24
 Pentachlorophenol
 Concen: 3.615 ng
 RT: 16.970 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

Tgt Ion:266 Resp: 9493
 Ion Ratio Lower Upper
 266 100
 264 62.1 48.4 72.6
 268 63.4 47.7 71.5

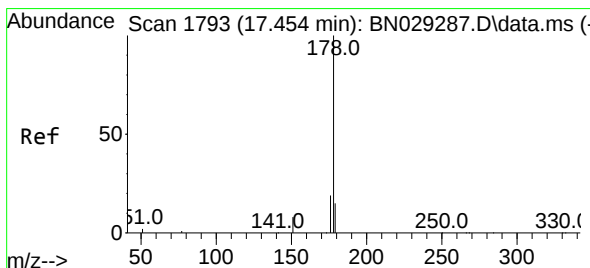
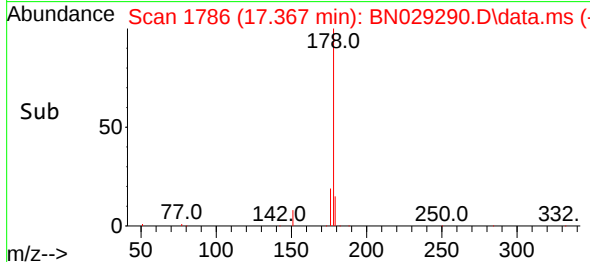
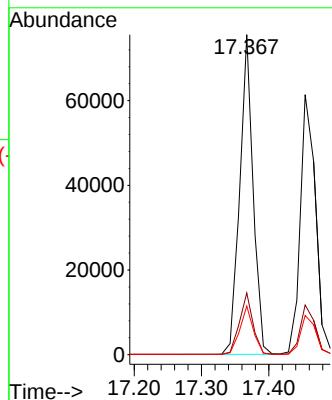
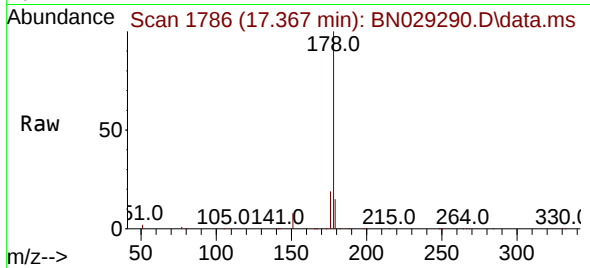




#25
Phenanthrene
Concen: 3.350 ng
RT: 17.367 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

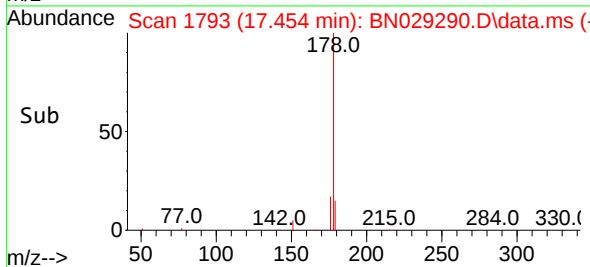
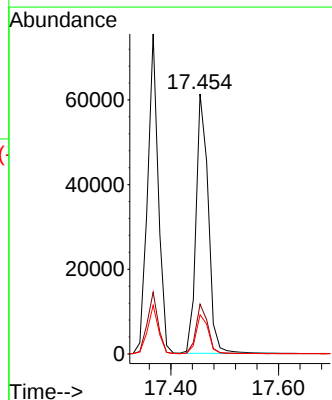
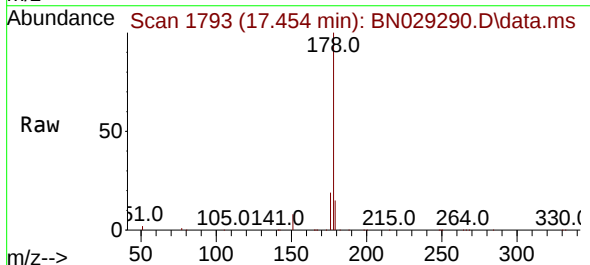
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

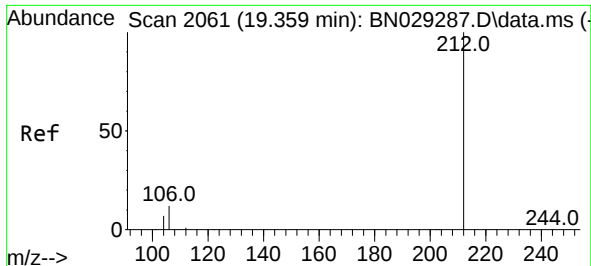
Tgt Ion:178 Resp: 104929
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.3 18.5



#26
Anthracene
Concen: 3.525 ng
RT: 17.454 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:178 Resp: 96584
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.2 18.2

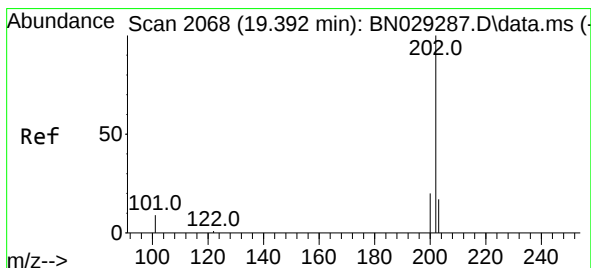
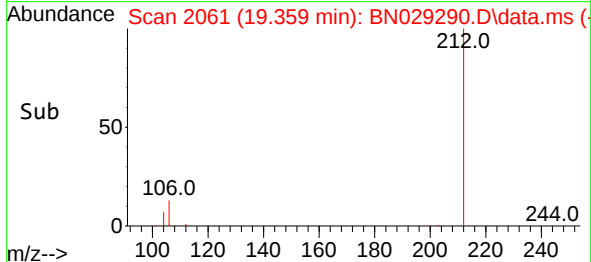
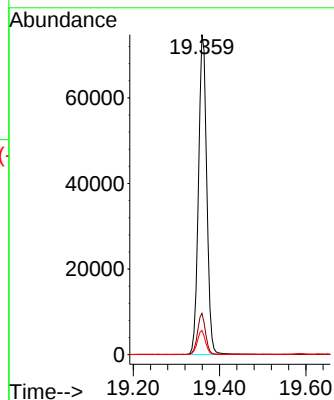
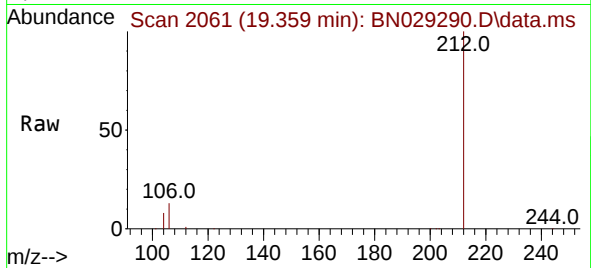




#27
Fluoranthene-d10
Concen: 3.482 ng
RT: 19.359 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

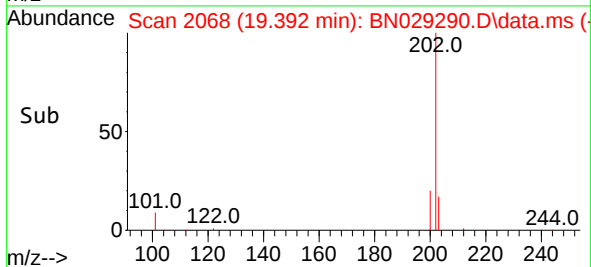
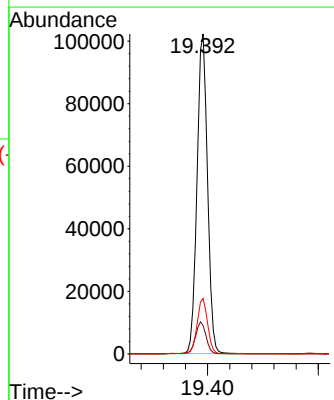
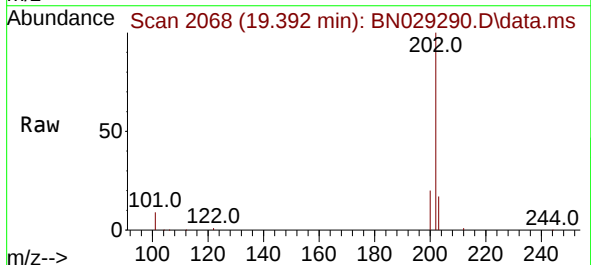
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

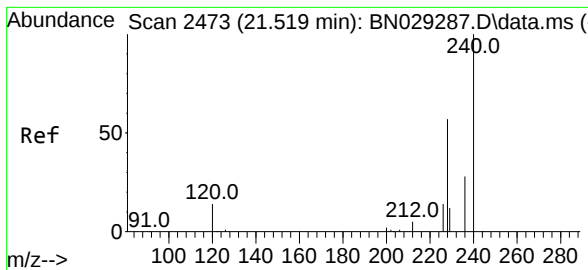
Tgt Ion:212 Resp: 99120
Ion Ratio Lower Upper
212 100
106 12.5 9.9 14.9
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 3.509 ng
RT: 19.392 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:202 Resp: 134855
Ion Ratio Lower Upper
202 100
101 10.1 8.1 12.1
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.519 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

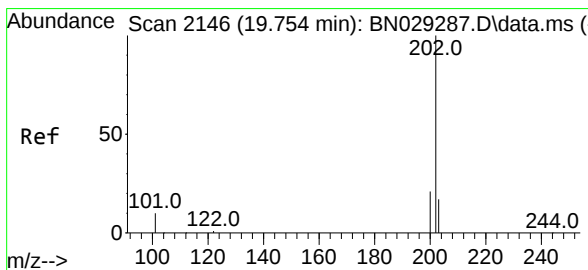
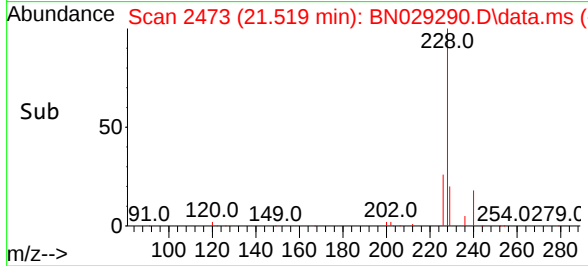
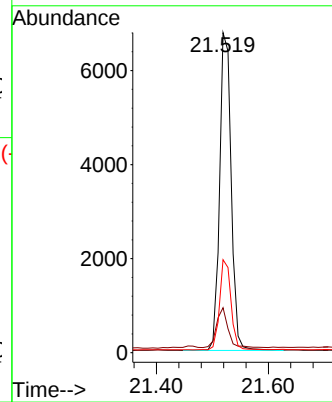
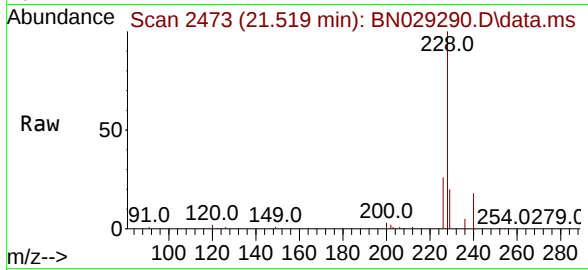
Tgt Ion:240 Resp: 9683

Ion Ratio Lower Upper

240 100

120 14.1 11.8 17.8

236 29.0 22.7 34.1



#30

Pyrene

Concen: 3.311 ng

RT: 19.754 min Scan# 2146

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

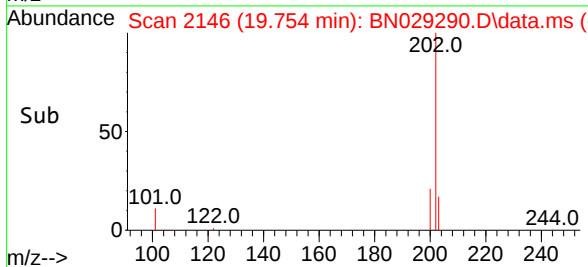
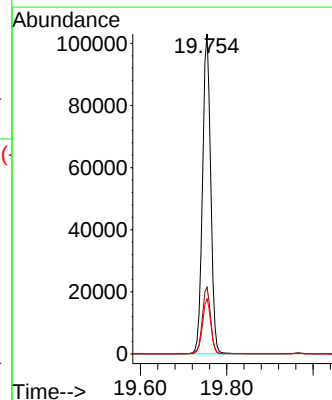
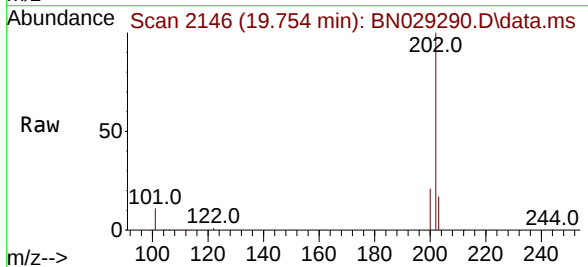
Tgt Ion:202 Resp: 135364

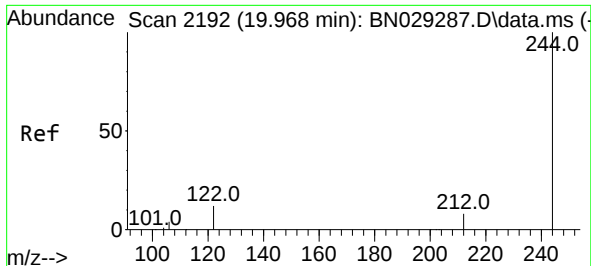
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.7 14.2 21.2

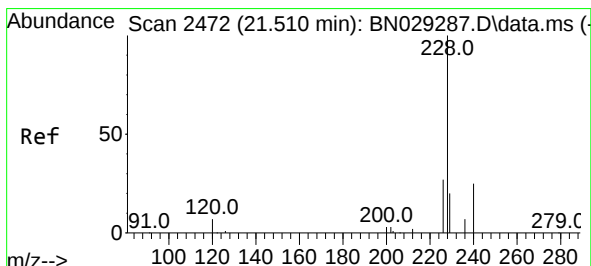
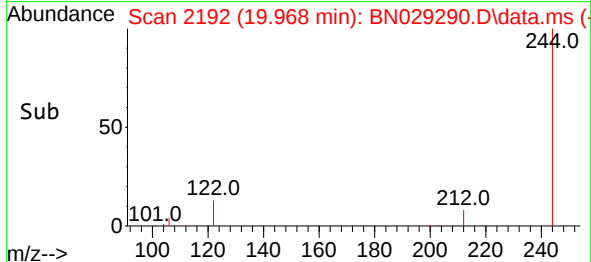
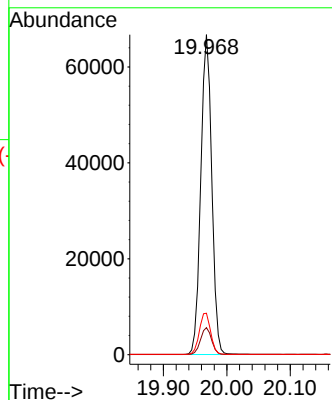
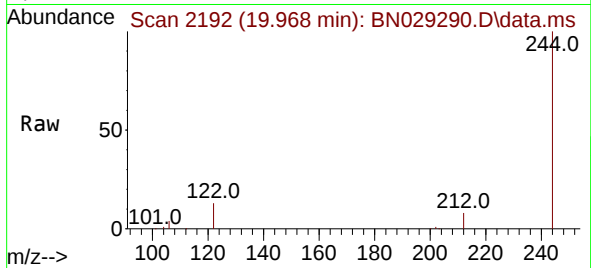




#31
 Terphenyl-d14
 Concen: 3.287 ng
 RT: 19.968 min Scan# 2192
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

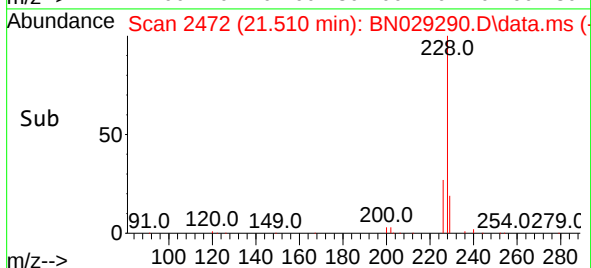
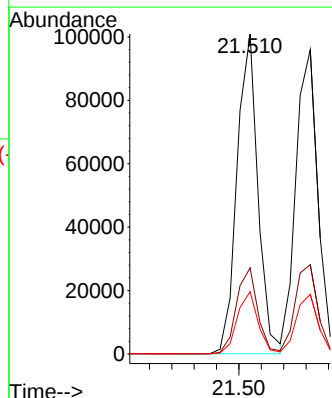
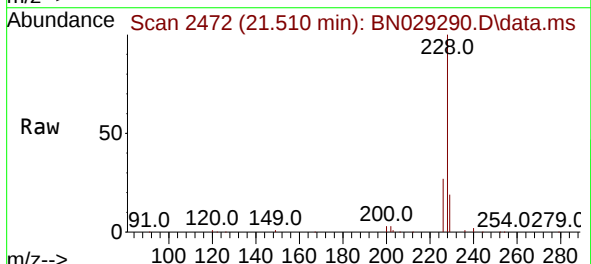
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

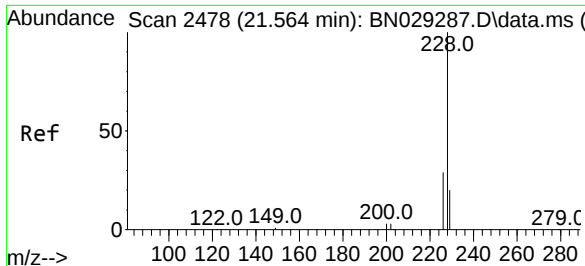
Tgt Ion:244 Resp: 79814
 Ion Ratio Lower Upper
 244 100
 212 8.4 7.0 10.4
 122 13.0 10.2 15.4



#32
 Benzo(a)anthracene
 Concen: 3.516 ng
 RT: 21.510 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BN029290.D
 Acq: 18 Jan 2024 15:27

Tgt Ion:228 Resp: 131348
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.7 32.5
 229 19.4 16.1 24.1





#33

Chrysene

Concen: 3.277 ng

RT: 21.564 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

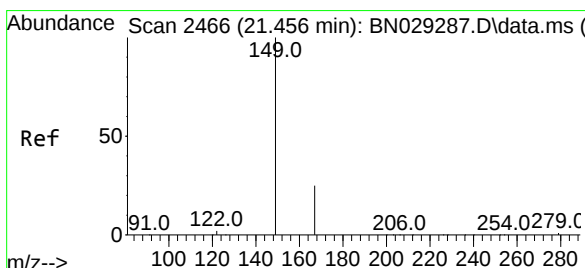
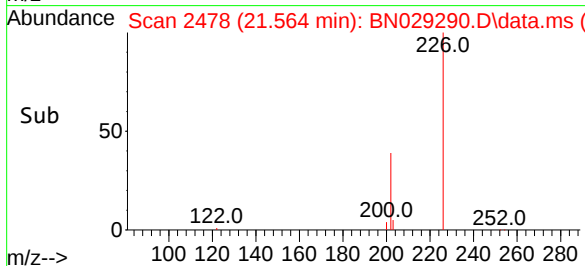
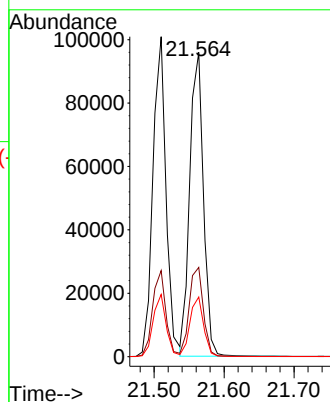
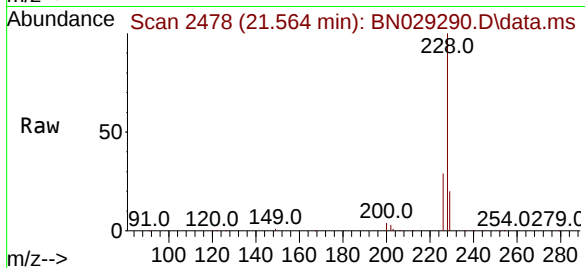
Tgt Ion:228 Resp: 130626

Ion Ratio Lower Upper

228 100

226 29.3 23.5 35.3

229 19.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.303 ng

RT: 21.465 min Scan# 2467

Delta R.T. 0.009 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

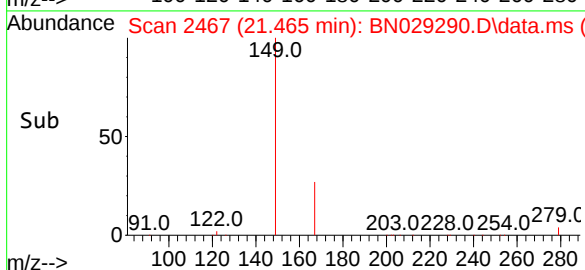
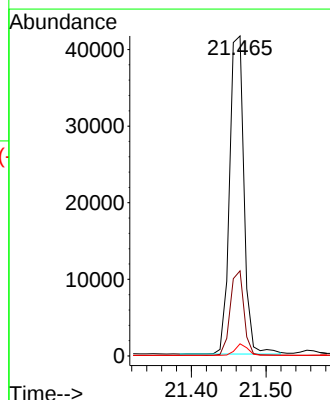
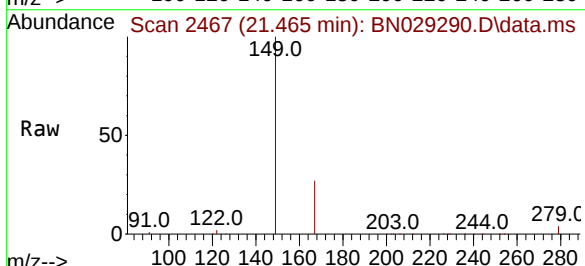
Tgt Ion:149 Resp: 55649

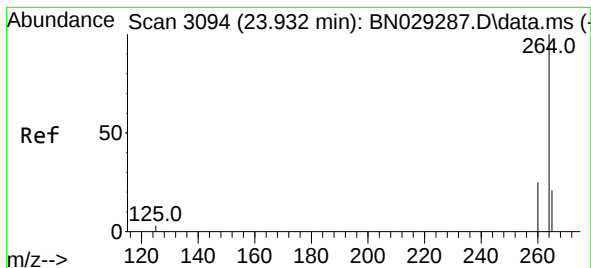
Ion Ratio Lower Upper

149 100

167 25.3 20.3 30.5

279 3.1 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.932 min Scan# 3094

Delta R.T. 0.000 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

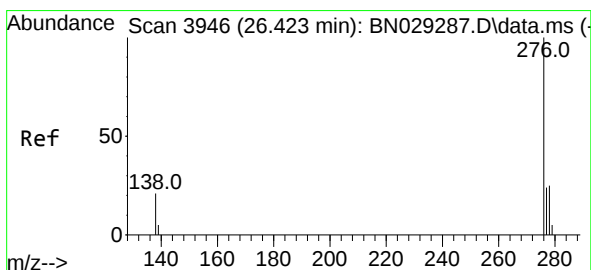
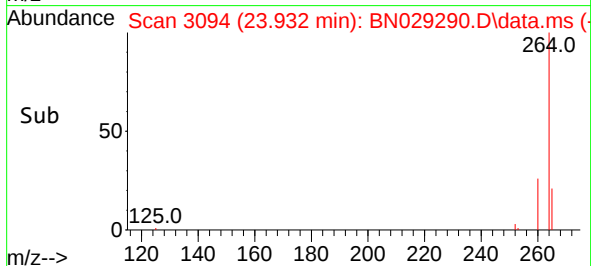
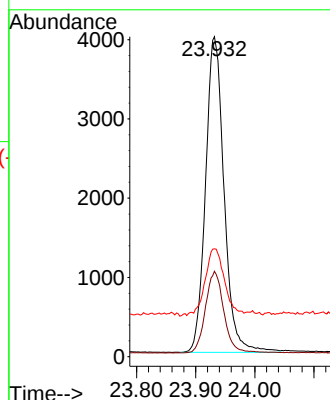
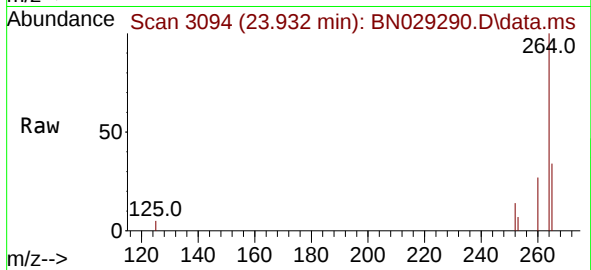
Tgt Ion:264 Resp: 8684

Ion Ratio Lower Upper

264 100

260 26.7 20.7 31.1

265 33.7 21.4 32.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.713 ng

RT: 26.429 min Scan# 3948

Delta R.T. 0.006 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

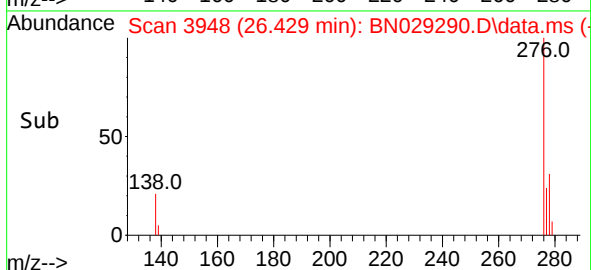
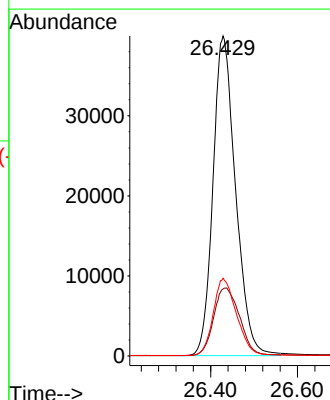
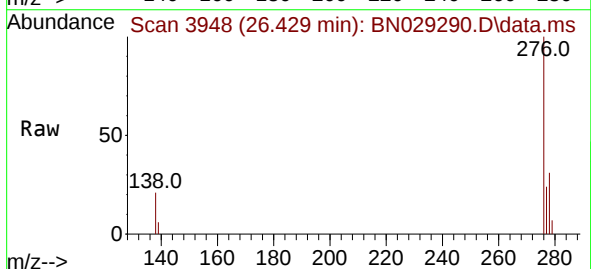
Tgt Ion:276 Resp: 144172

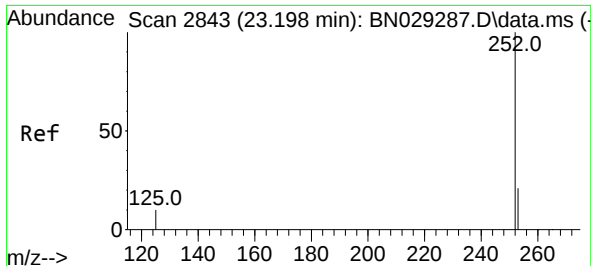
Ion Ratio Lower Upper

276 100

138 24.2 19.4 29.0

277 24.9 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 3.605 ng

RT: 23.201 min Scan# 2844

Delta R.T. 0.003 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

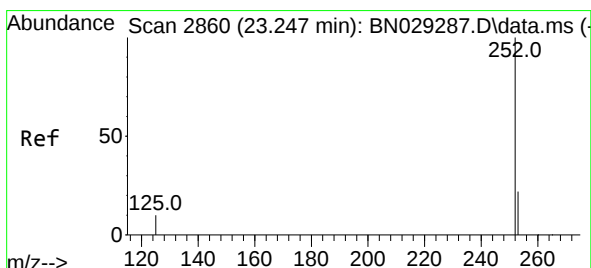
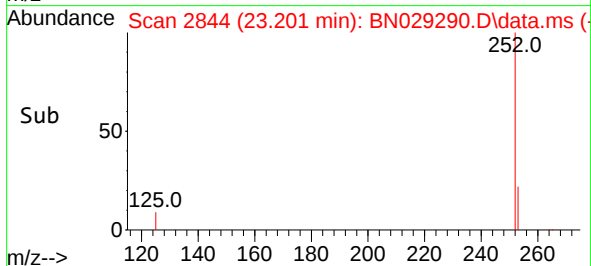
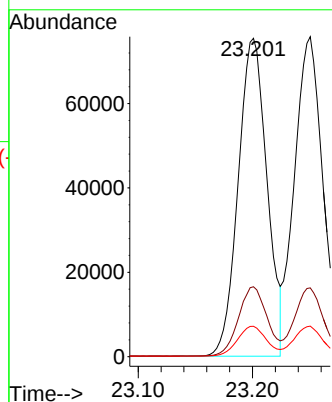
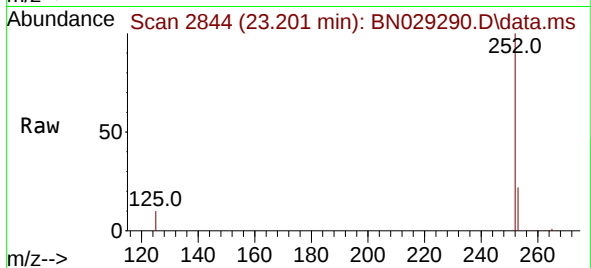
Tgt Ion:252 Resp: 131893

Ion Ratio Lower Upper

252 100

253 22.0 18.1 27.1

125 9.6 8.3 12.5



#38

Benzo(k)fluoranthene

Concen: 3.697 ng

RT: 23.250 min Scan# 2861

Delta R.T. 0.003 min

Lab File: BN029290.D

Acq: 18 Jan 2024 15:27

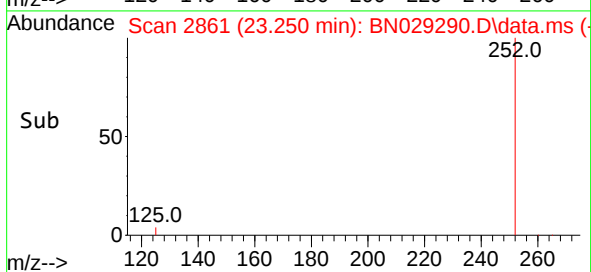
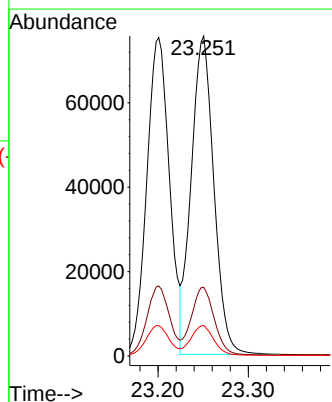
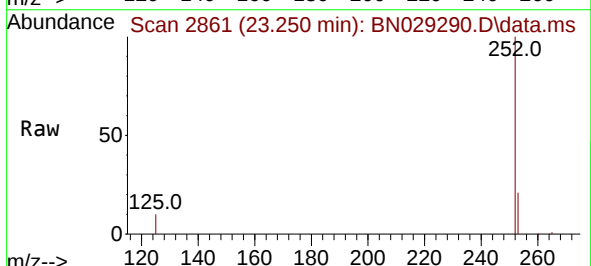
Tgt Ion:252 Resp: 131391

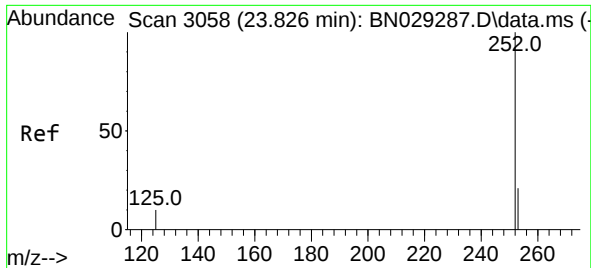
Ion Ratio Lower Upper

252 100

253 21.5 18.2 27.2

125 9.5 8.6 13.0

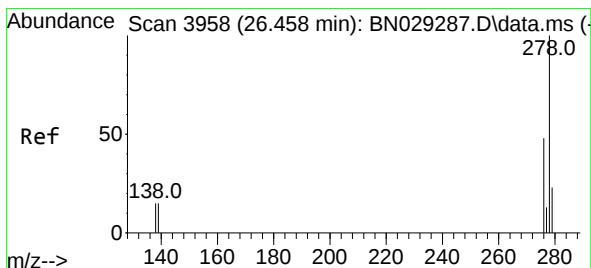
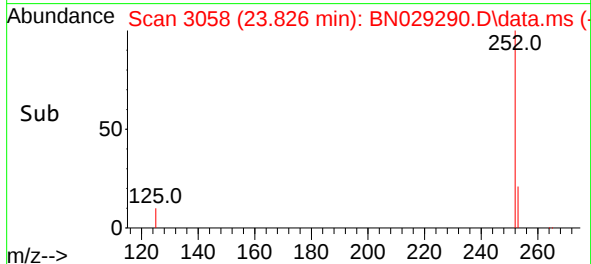
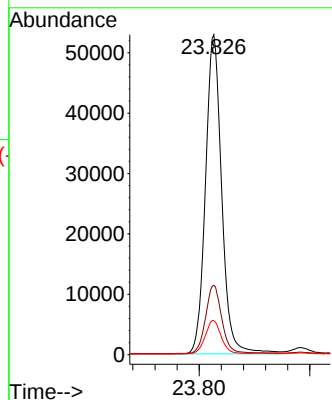
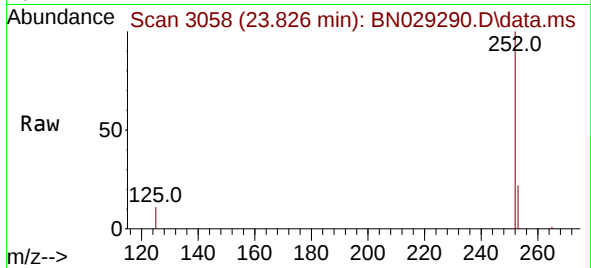




#39
Benzo(a)pyrene
Concen: 3.651 ng
RT: 23.826 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

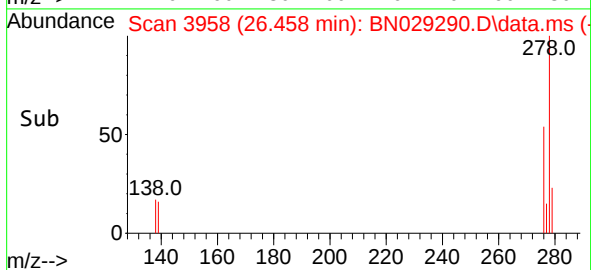
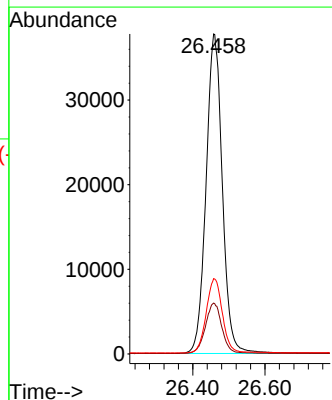
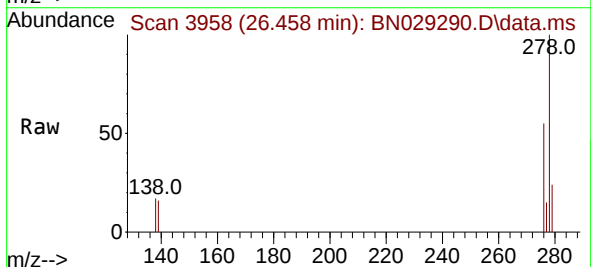
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

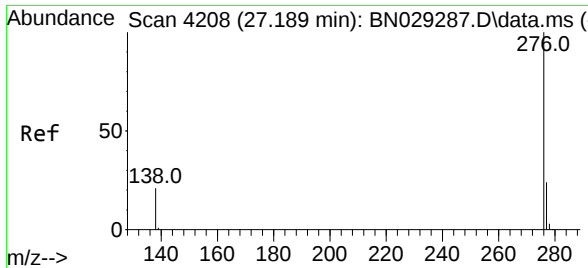
Tgt Ion:252 Resp: 107539
Ion Ratio Lower Upper
252 100
253 21.7 18.7 28.1
125 10.6 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 3.776 ng
RT: 26.458 min Scan# 3958
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Tgt Ion:278 Resp: 118349
Ion Ratio Lower Upper
278 100
139 15.9 13.0 19.6
279 23.5 19.6 29.4





#41
Benzo(g,h,i)perylene
Concen: 3.721 ng
RT: 27.189 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029290.D
Acq: 18 Jan 2024 15:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 123099
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 20.7 17.2 25.8

