

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
 Data File : BN029287.D
 Acq On : 18 Jan 2024 13:39
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jan 18 16:43:47 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)

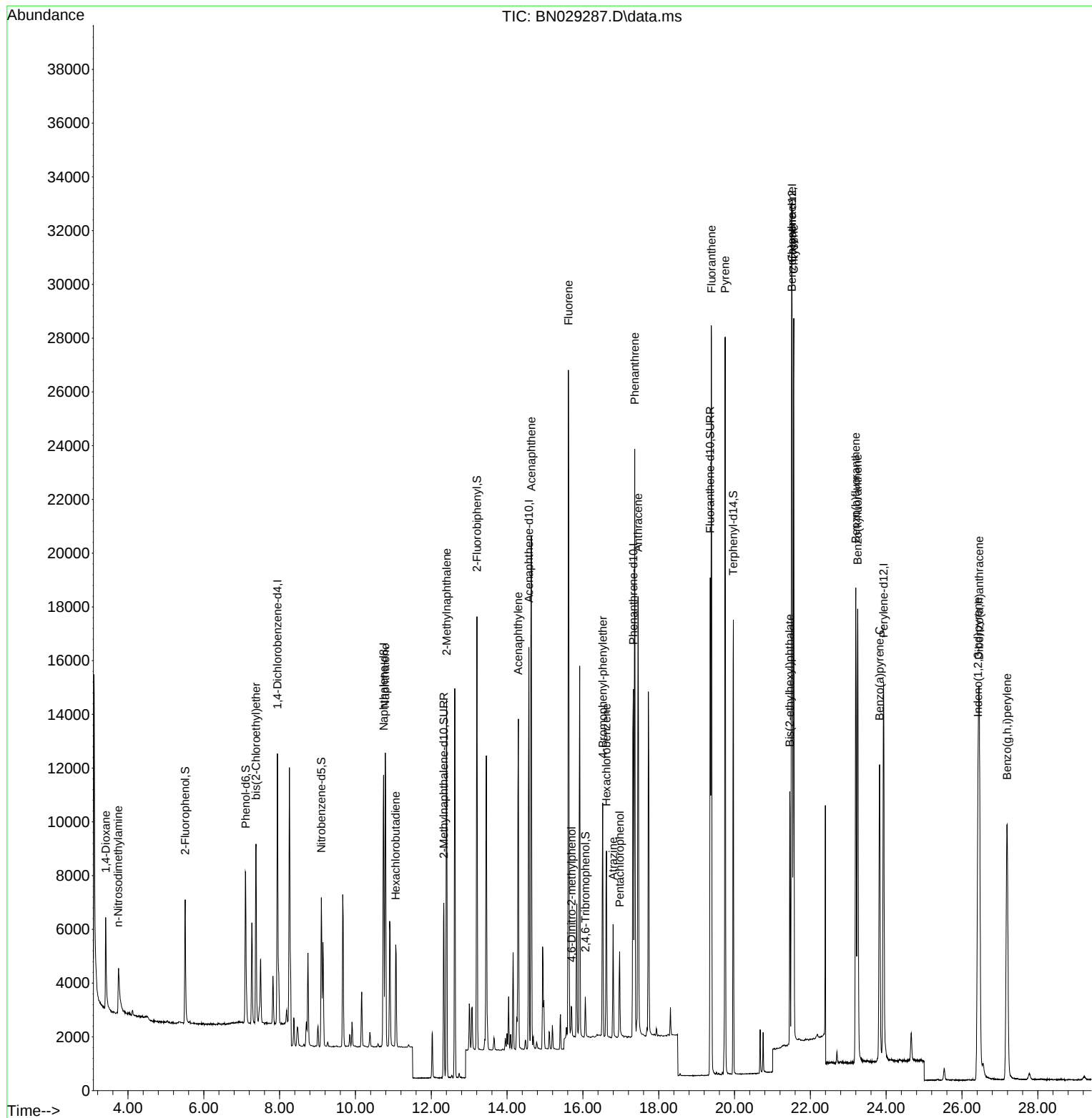
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	4865	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	13690	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	8081	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	19200	0.400	ng	0.00
29) Chrysene-d12	21.519	240	17279	0.400	ng	0.00
35) Perylene-d12	23.932	264	18888	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	4066	0.337	ng	0.00
5) Phenol-d6	7.103	99	5362	0.335	ng	0.00
8) Nitrobenzene-d5	9.099	82	4455	0.351	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	8540	0.366	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	828	0.334	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	13447	0.357	ng	0.00
27) Fluoranthene-d10	19.359	212	20465	0.351	ng	0.00
31) Terphenyl-d14	19.968	244	16074	0.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.413	88	2627	0.442	ng	100
3) n-Nitrosodimethylamine	3.745	42	1929	0.326	ng	100
6) bis(2-Chloroethyl)ether	7.378	93	5193	0.346	ng	100
9) Naphthalene	10.786	128	14527	0.341	ng	100
10) Hexachlorobutadiene	11.064	225	3214	0.348	ng	# 100
12) 2-Methylnaphthalene	12.405	142	9686	0.338	ng	100
16) Acenaphthylene	14.297	152	13605	0.331	ng	100
17) Acenaphthene	14.639	154	9510	0.341	ng	100
18) Fluorene	15.617	166	12855	0.337	ng	100
20) 4,6-Dinitro-2-methylph...	15.704	198	795	0.376	ng	100
21) 4-Bromophenyl-phenylether	16.523	248	3442	0.337	ng	100
22) Hexachlorobenzene	16.622	284	5671	0.339	ng	100
23) Atrazine	16.796	200	3051	0.323	ng	100
24) Pentachlorophenol	16.970	266	1652	0.307	ng	100
25) Phenanthrene	17.367	178	21461	0.335	ng	100
26) Anthracene	17.454	178	18145	0.324	ng	100
28) Fluoranthene	19.392	202	25739	0.327	ng	100
30) Pyrene	19.754	202	25596	0.351	ng	100
32) Benzo(a)anthracene	21.510	228	22281	0.334	ng	100
33) Chrysene	21.564	228	24031	0.338	ng	100
34) Bis(2-ethylhexyl)phtha...	21.456	149	9508	0.316	ng	100
36) Indeno(1,2,3-cd)pyrene	26.423	276	24935	0.295	ng	100
37) Benzo(b)fluoranthene	23.198	252	23651	0.297	ng	100
38) Benzo(k)fluoranthene	23.247	252	23352	0.302	ng	100
39) Benzo(a)pyrene	23.826	252	17949	0.280	ng	100
40) Dibenzo(a,h)anthracene	26.458	278	20084	0.295	ng	100
41) Benzo(g,h,i)perylene	27.189	276	22058	0.307	ng	100

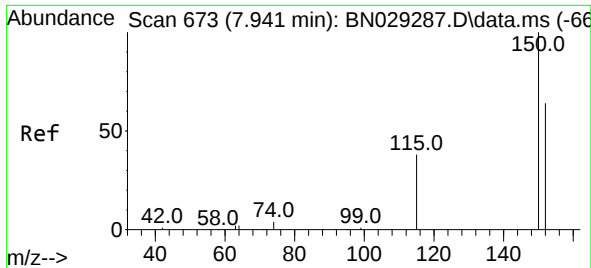
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011824\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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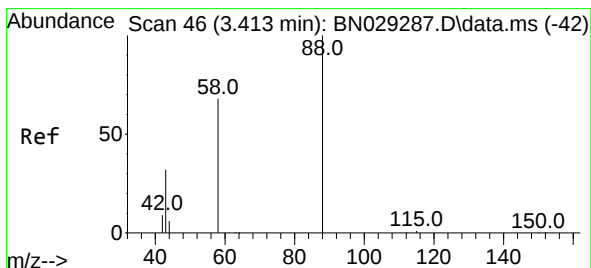
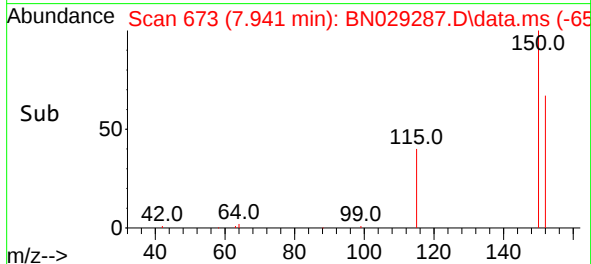
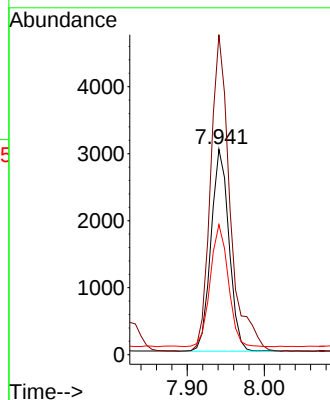
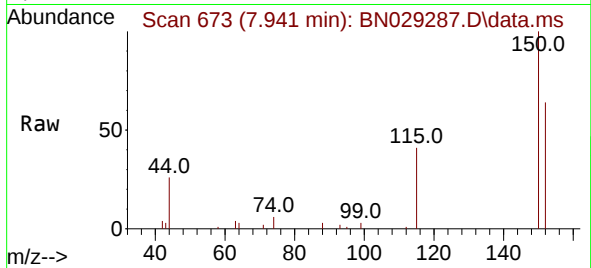




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.941 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029287.D
 Acq: 18 Jan 2024 13:39

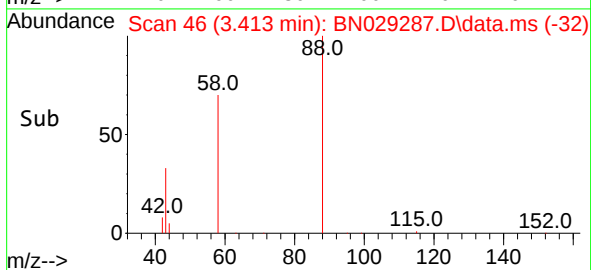
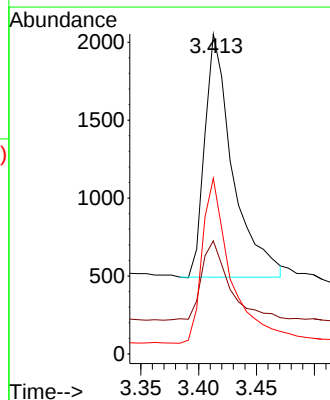
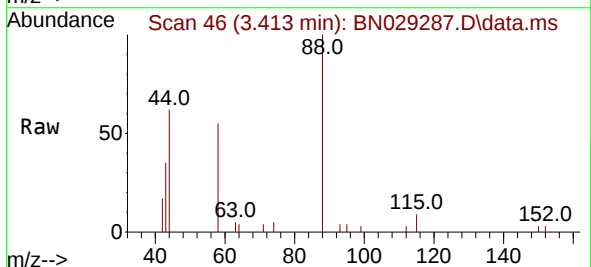
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

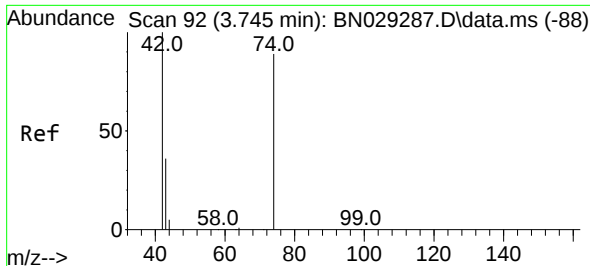
Tgt Ion:152 Resp: 4865
 Ion Ratio Lower Upper
 152 100
 150 155.7 124.6 186.8
 115 63.3 50.6 76.0



#2
 1,4-Dioxane
 Concen: 0.442 ng
 RT: 3.413 min Scan# 46
 Delta R.T. 0.000 min
 Lab File: BN029287.D
 Acq: 18 Jan 2024 13:39

Tgt Ion: 88 Resp: 2627
 Ion Ratio Lower Upper
 88 100
 43 32.7 26.2 39.2
 58 69.1 55.3 82.9

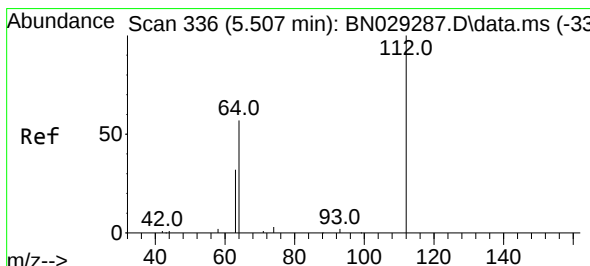
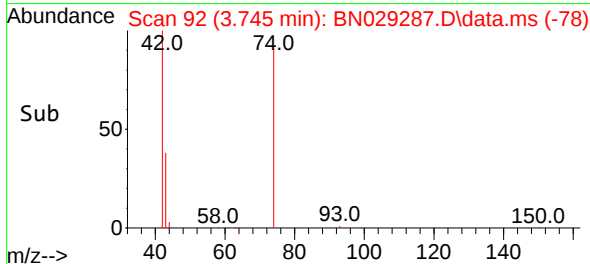
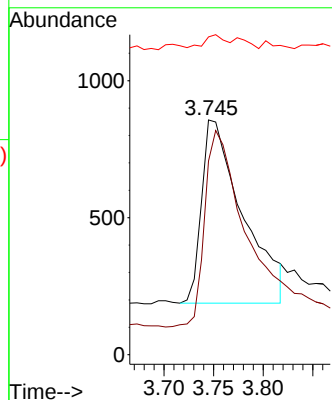
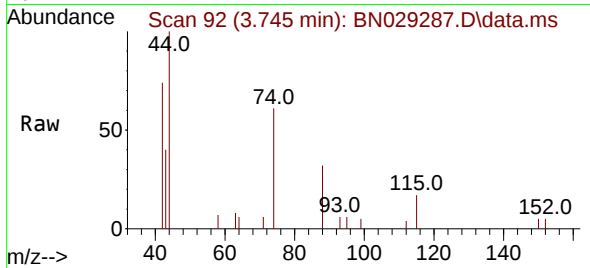




#3
n-Nitrosodimethylamine
Concen: 0.326 ng
RT: 3.745 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

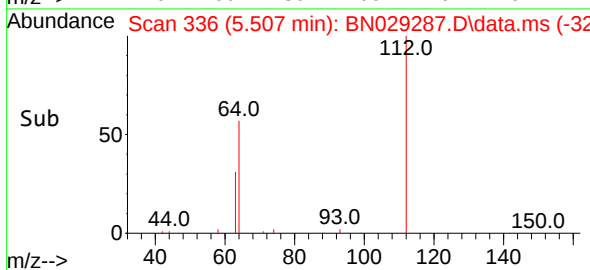
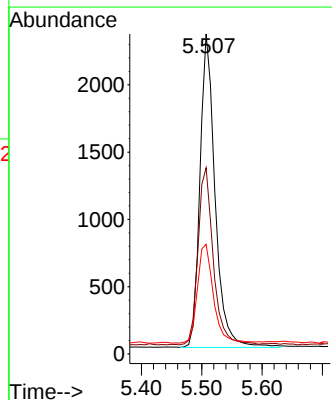
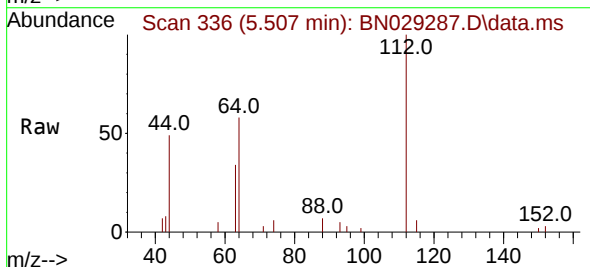
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

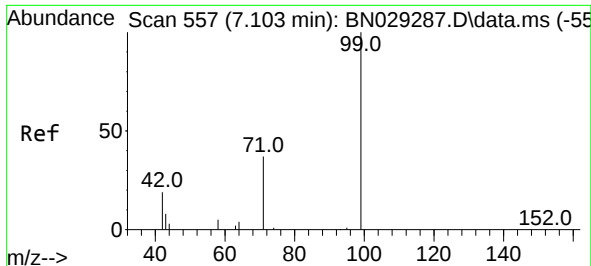
Tgt Ion: 42 Resp: 1929
Ion Ratio Lower Upper
42 100
74 106.8 85.8 128.8
44 3.5 3.0 4.4



#4
2-Fluorophenol
Concen: 0.337 ng
RT: 5.507 min Scan# 336
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion: 112 Resp: 4066
Ion Ratio Lower Upper
112 100
64 57.1 45.8 68.8
63 33.2 26.6 40.0

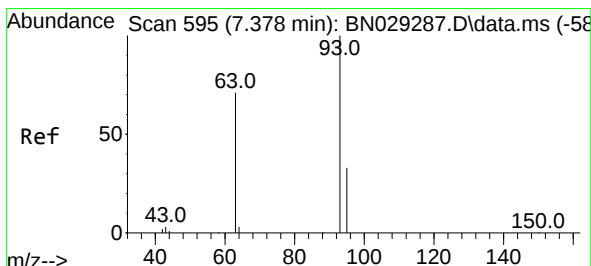
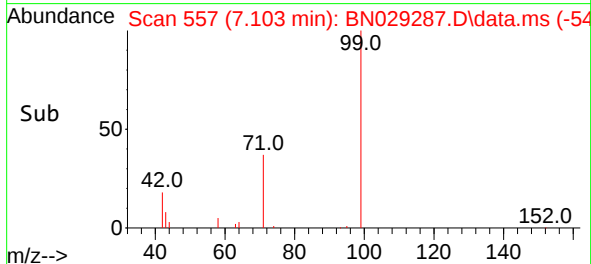
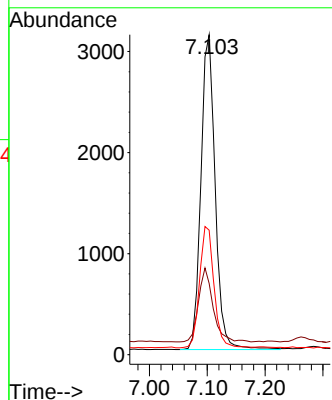
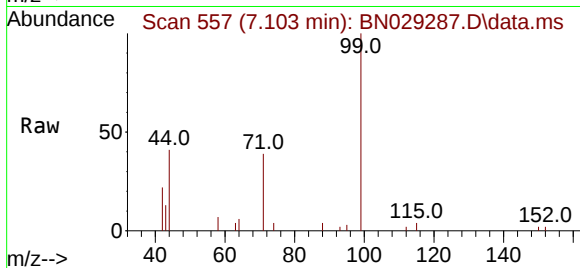




#5
Phenol-d6
Concen: 0.335 ng
RT: 7.103 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

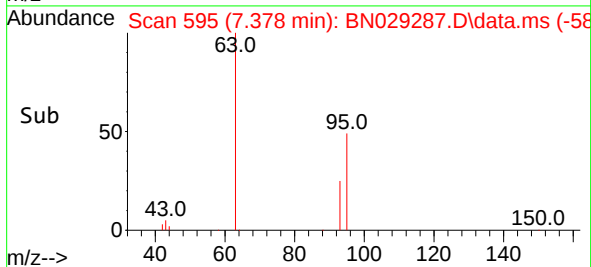
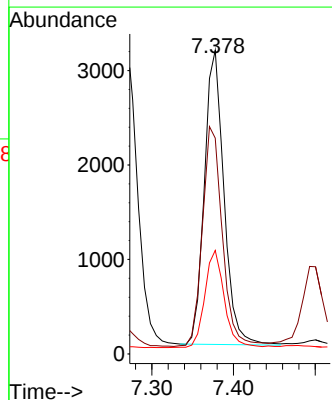
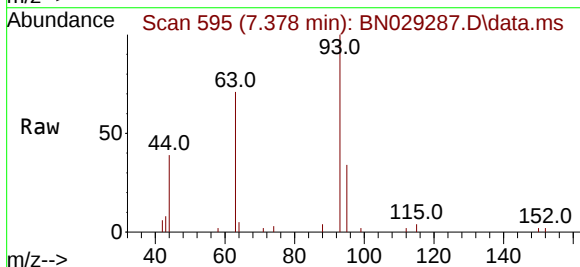
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

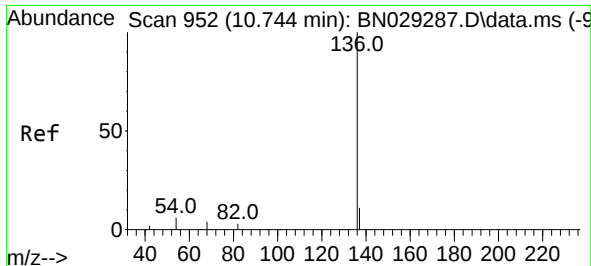
Tgt Ion: 99 Resp: 5362
Ion Ratio Lower Upper
99 100
42 23.9 19.1 28.7
71 39.0 31.2 46.8



#6
bis(2-Chloroethyl)ether
Concen: 0.346 ng
RT: 7.378 min Scan# 595
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion: 93 Resp: 5193
Ion Ratio Lower Upper
93 100
63 76.6 61.3 91.9
95 32.9 26.3 39.5

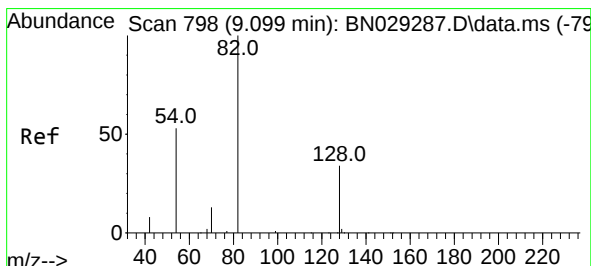
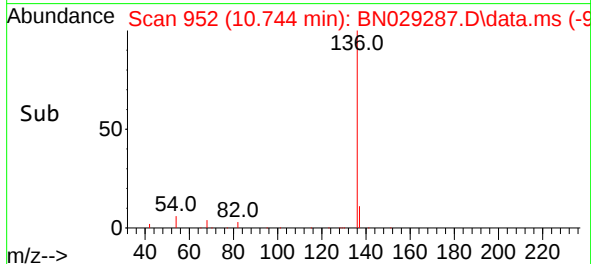
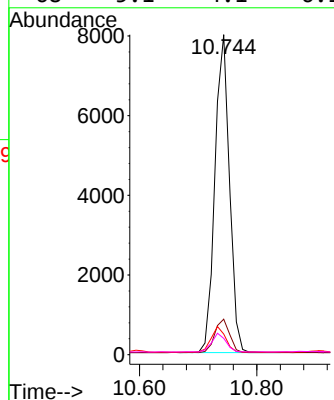
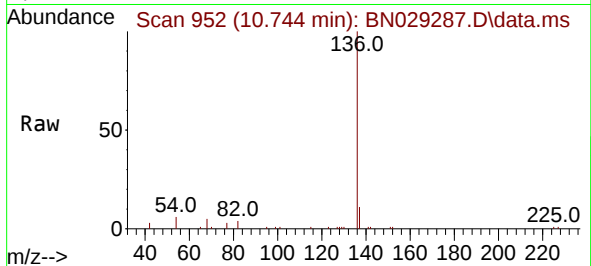




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

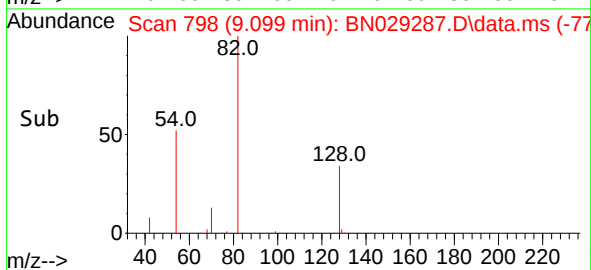
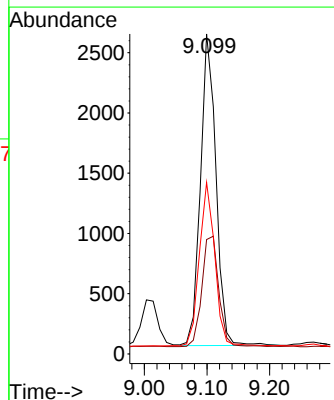
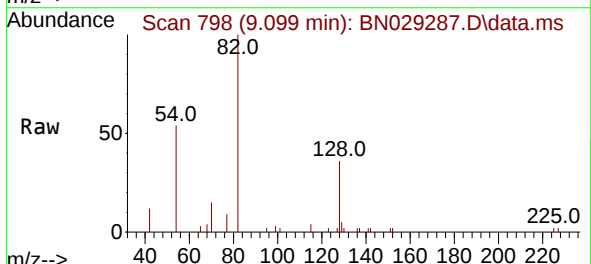
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ClientSampleId :
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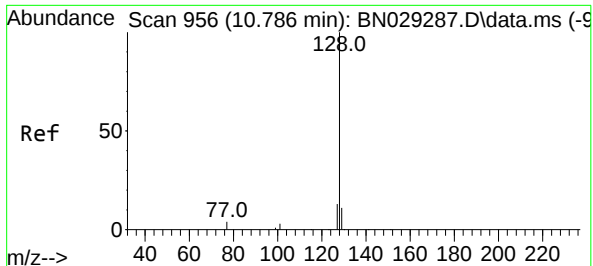
Tgt Ion:	136	Resp:	13690
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.5	5.2	7.8
68	5.1	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.351 ng
RT: 9.099 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:	82	Resp:	4455
Ion	Ratio	Lower	Upper
82	100		
128	35.8	28.6	43.0
54	53.6	42.9	64.3

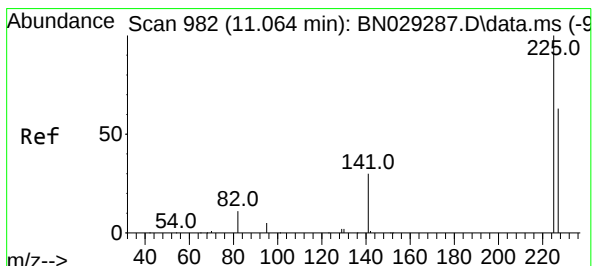
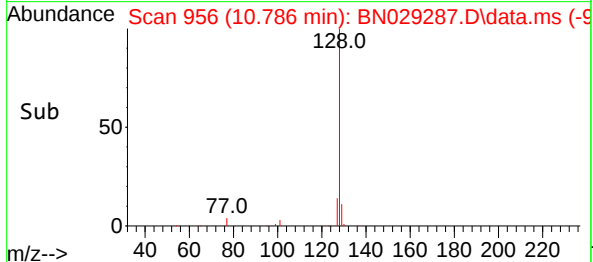
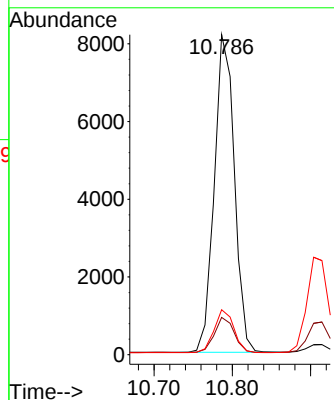
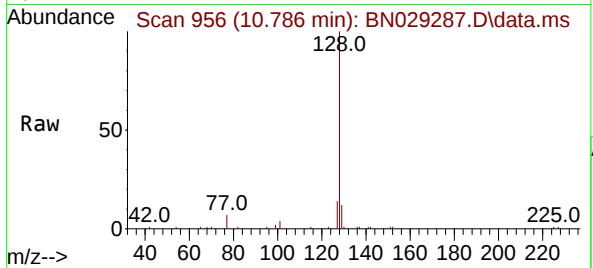




#9
Naphthalene
Concen: 0.341 ng
RT: 10.786 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

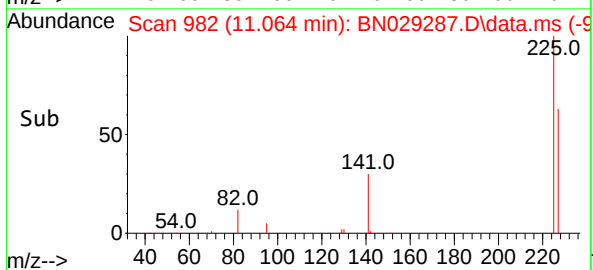
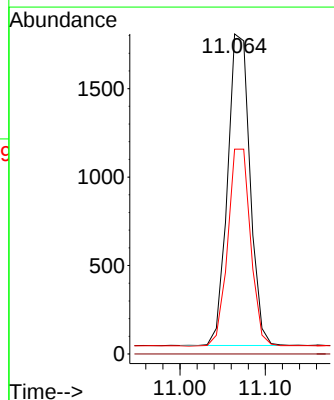
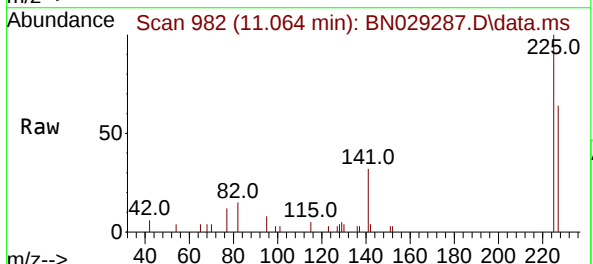
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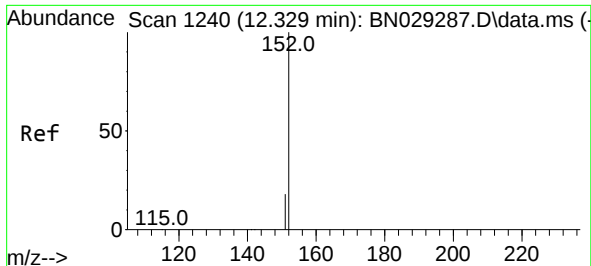
Tgt Ion:	128	Resp:	14527
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.3	13.9
127	14.0	11.2	16.8



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 11.064 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:	225	Resp:	3214
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.1	51.3	76.9

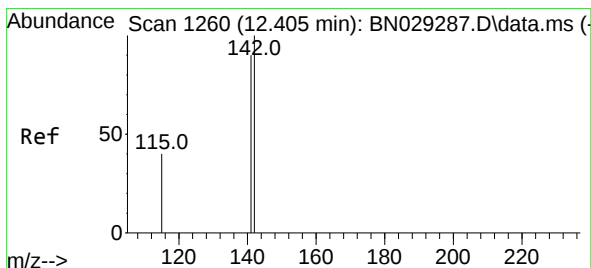
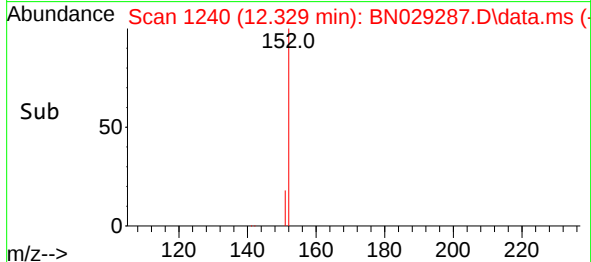
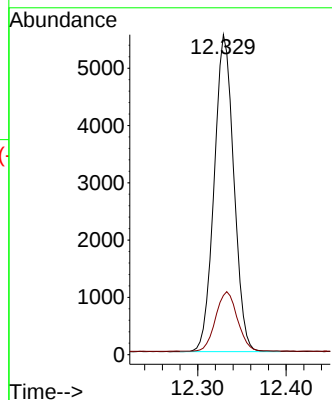
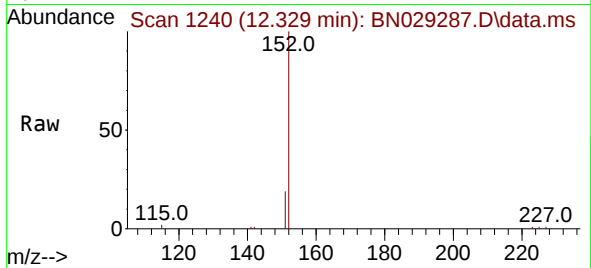




#11
2-Methylnaphthalene-d10
Concen: 0.366 ng
RT: 12.329 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

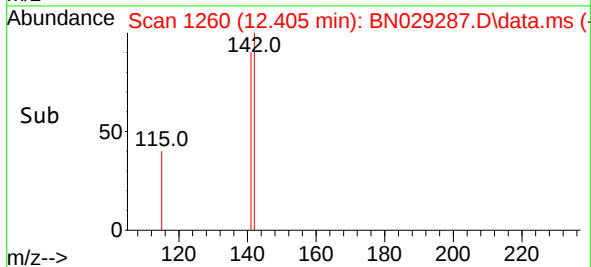
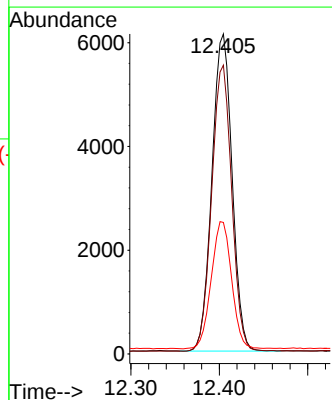
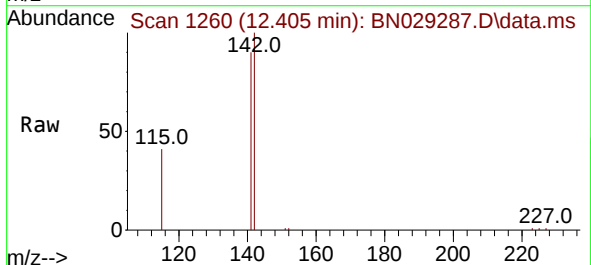
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

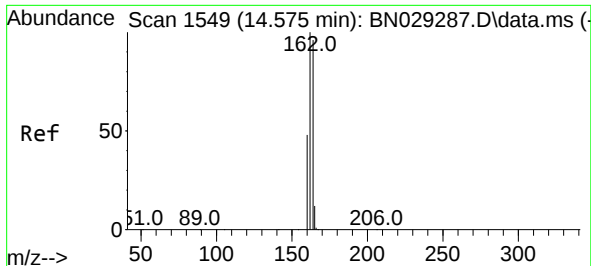
Tgt Ion:152 Resp: 8540
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 12.405 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:142 Resp: 9686
Ion Ratio Lower Upper
142 100
141 90.2 72.2 108.2
115 41.1 32.9 49.3

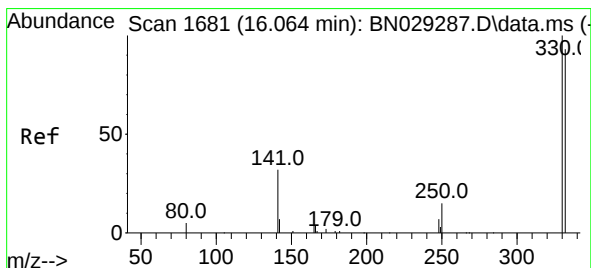
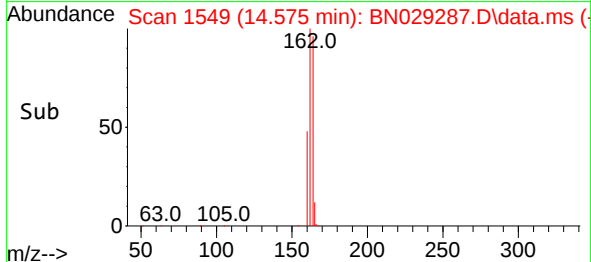
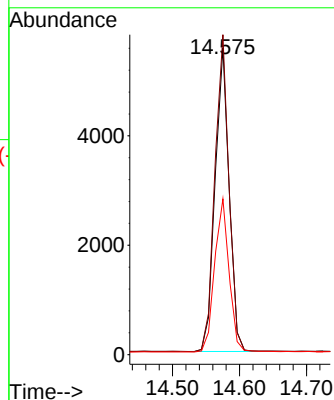
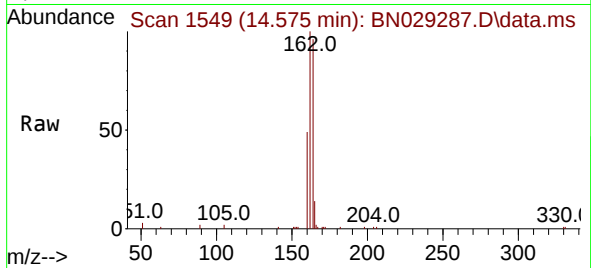




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

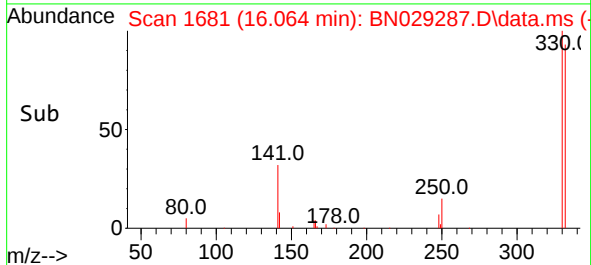
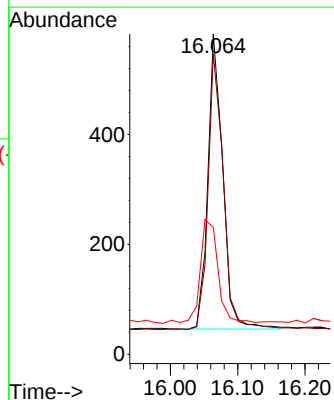
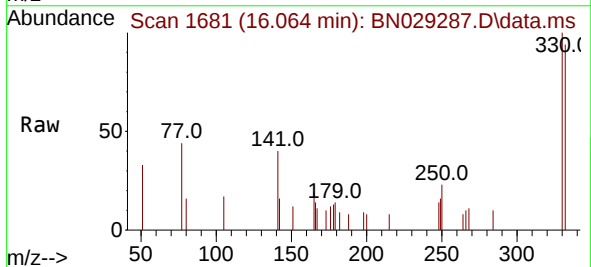
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

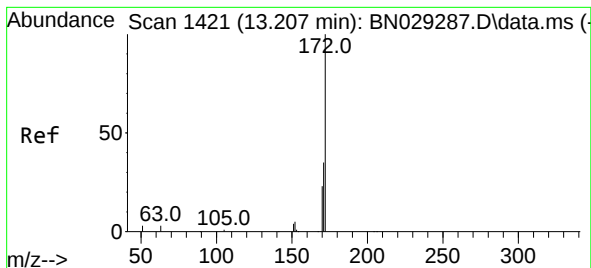
Tgt Ion:164 Resp: 8081
Ion Ratio Lower Upper
164 100
162 104.3 83.4 125.2
160 50.8 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.334 ng
RT: 16.064 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:330 Resp: 828
Ion Ratio Lower Upper
330 100
332 96.3 75.9 113.9
141 42.9 32.2 48.4





#15

2-Fluorobiphenyl

Concen: 0.357 ng

RT: 13.207 min Scan# 1421

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

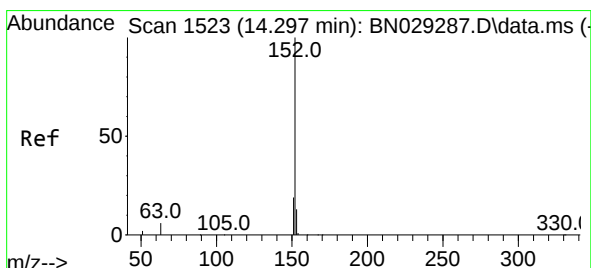
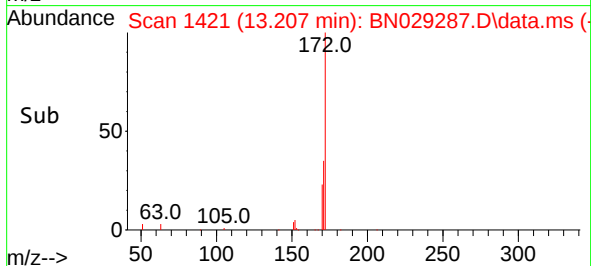
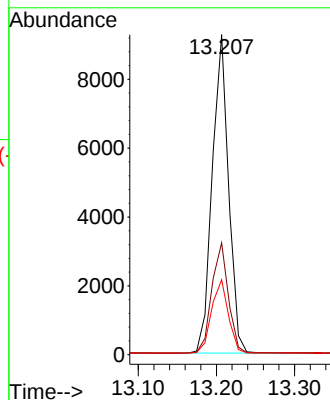
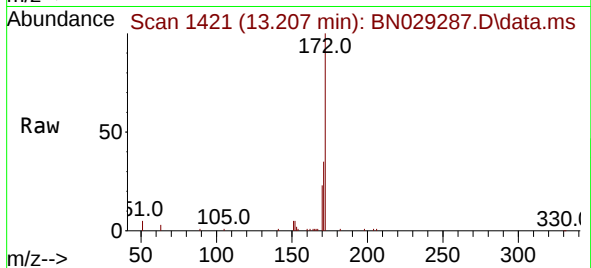
Tgt Ion:172 Resp: 13447

Ion Ratio Lower Upper

172 100

171 35.0 28.0 42.0

170 23.4 18.7 28.1



#16

Acenaphthylene

Concen: 0.331 ng

RT: 14.297 min Scan# 1523

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

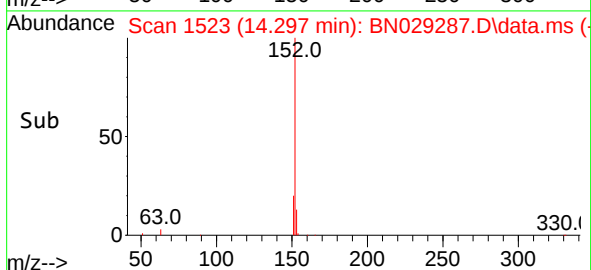
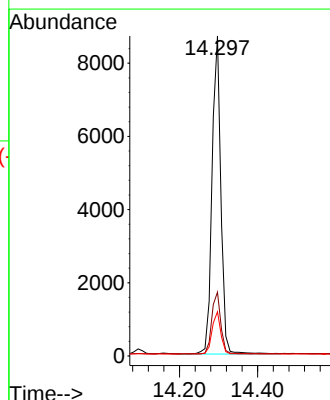
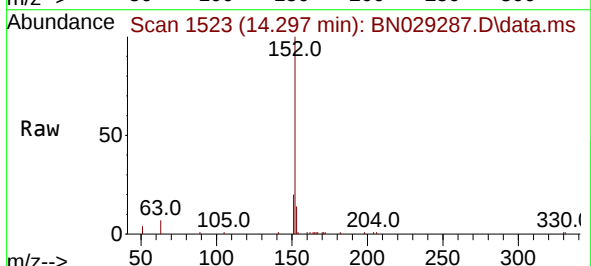
Tgt Ion:152 Resp: 13605

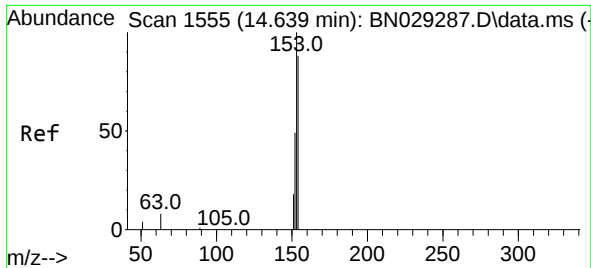
Ion Ratio Lower Upper

152 100

151 19.5 15.6 23.4

153 13.3 10.6 16.0

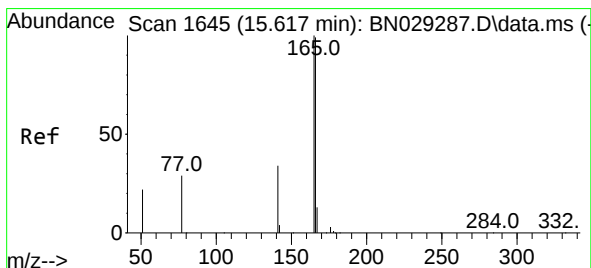
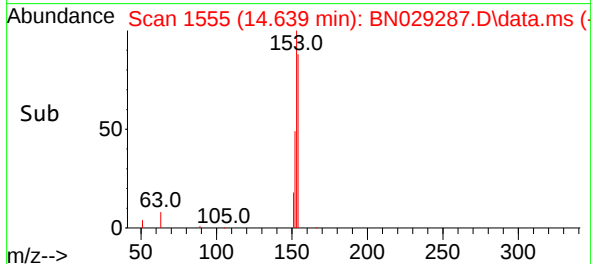
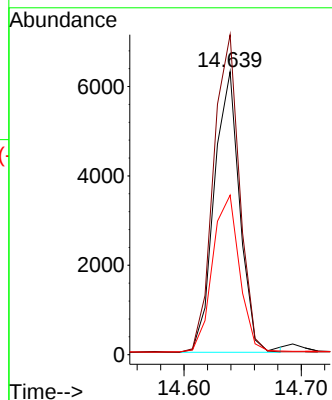
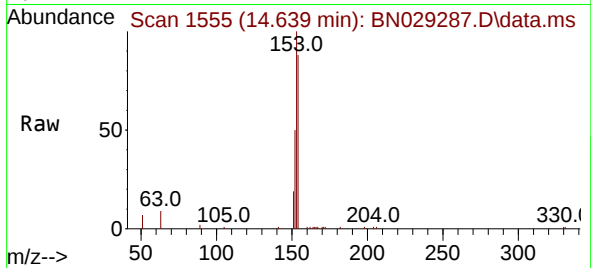




#17
Acenaphthene
Concen: 0.341 ng
RT: 14.639 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

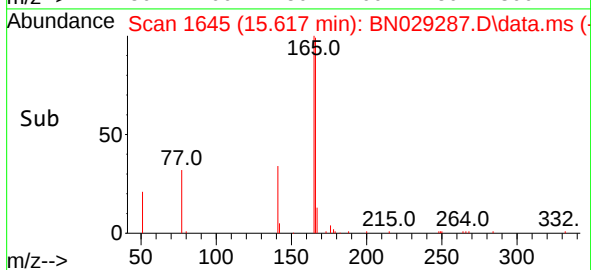
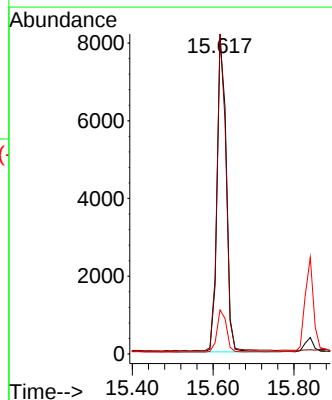
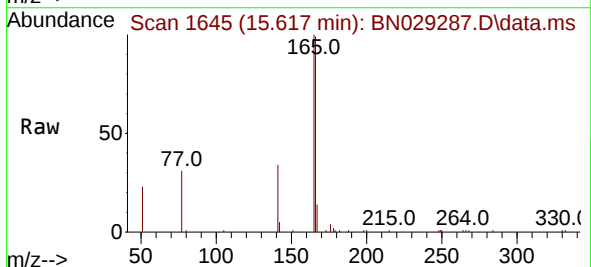
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

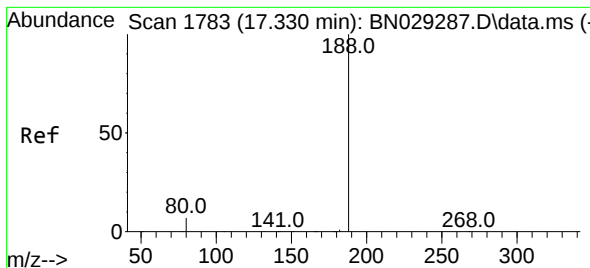
Tgt Ion:154 Resp: 9510
Ion Ratio Lower Upper
154 100
153 115.2 92.2 138.2
152 59.3 47.4 71.2



#18
Fluorene
Concen: 0.337 ng
RT: 15.617 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:166 Resp: 12855
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.5 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: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

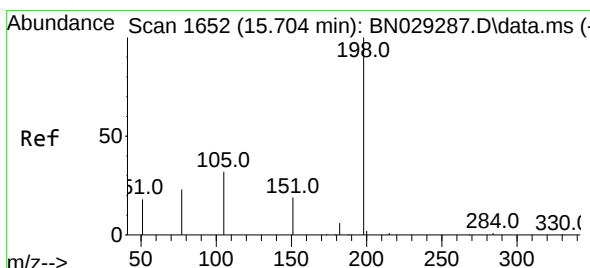
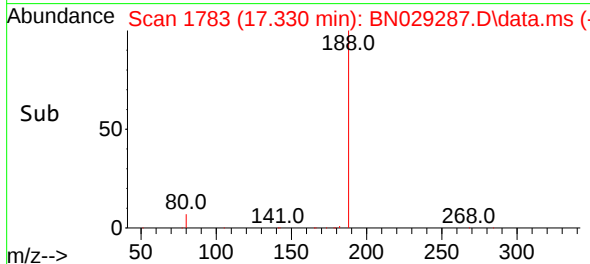
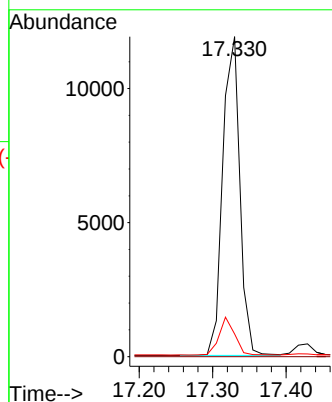
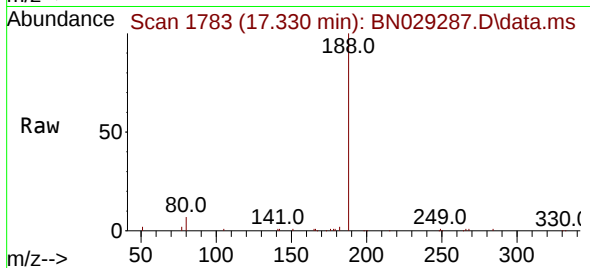
Tgt Ion:188 Resp: 19200

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.1 5.7 8.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.376 ng

RT: 15.704 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

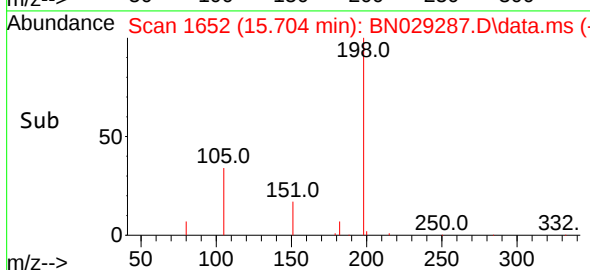
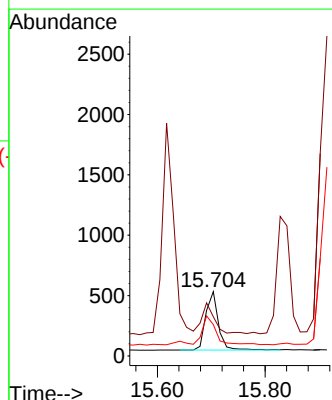
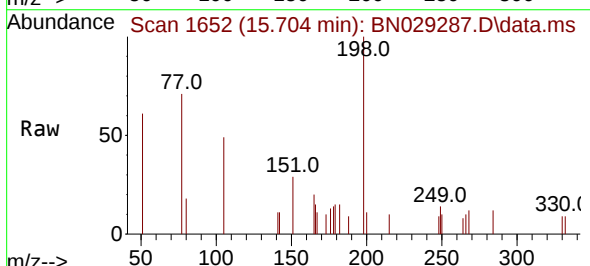
Tgt Ion:198 Resp: 795

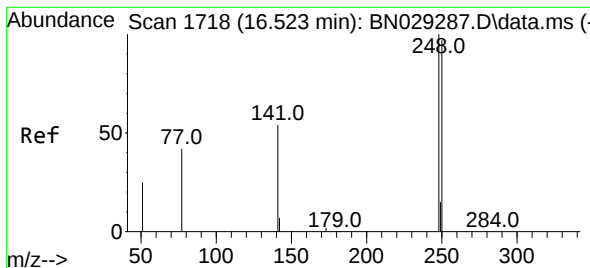
Ion Ratio Lower Upper

198 100

51 61.0 48.8 73.2

105 48.8 39.0 58.6

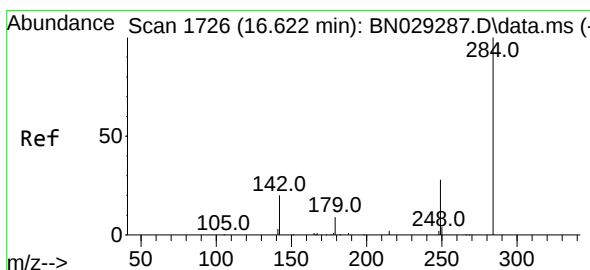
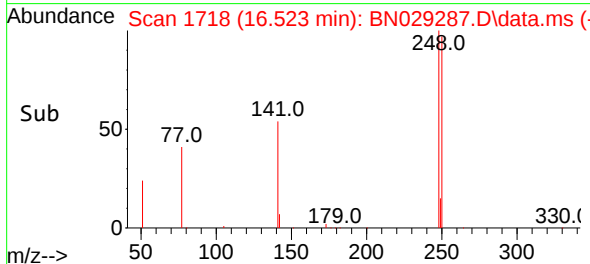
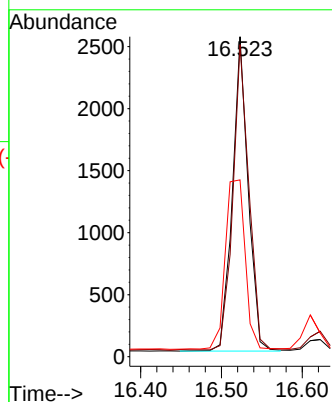
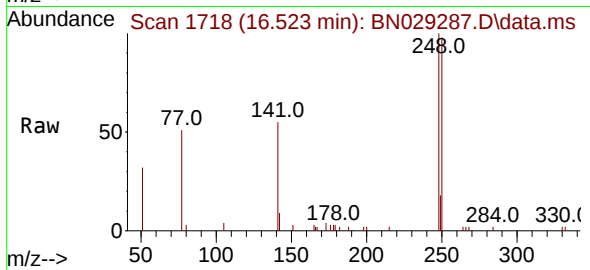




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.523 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

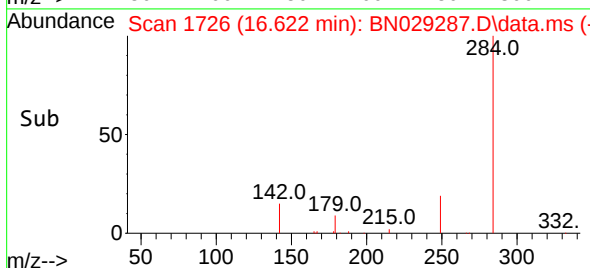
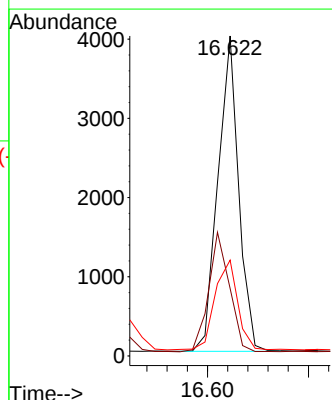
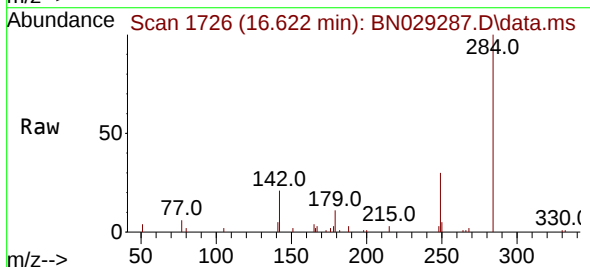
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

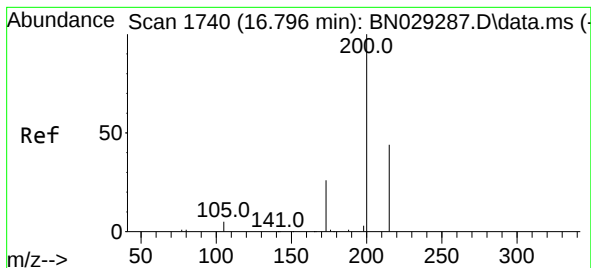
Tgt Ion:248 Resp: 3442
Ion Ratio Lower Upper
248 100
250 97.6 78.1 117.1
141 55.3 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.339 ng
RT: 16.622 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:284 Resp: 5671
Ion Ratio Lower Upper
284 100
142 38.2 30.6 45.8
249 31.1 25.0 37.4





#23

Atrazine

Concen: 0.323 ng

RT: 16.796 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

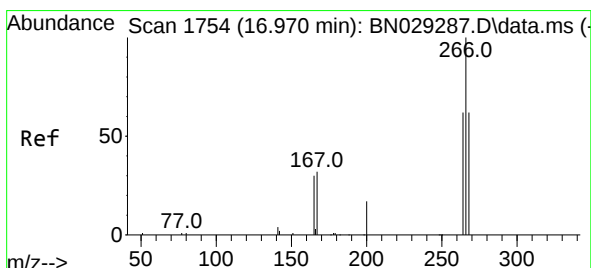
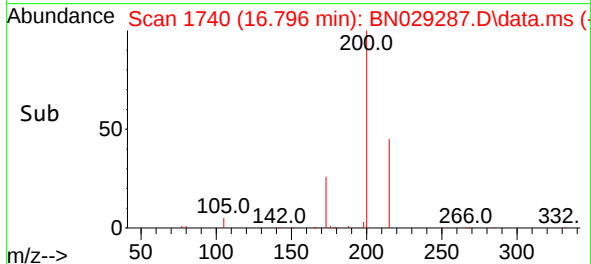
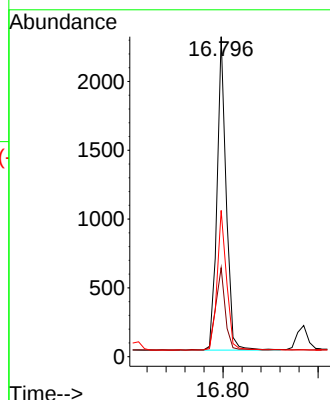
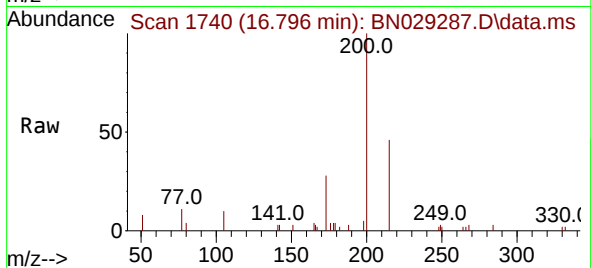
Tgt Ion:200 Resp: 3051

Ion Ratio Lower Upper

200 100

173 27.8 22.2 33.4

215 45.7 36.6 54.8



#24

Pentachlorophenol

Concen: 0.307 ng

RT: 16.970 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

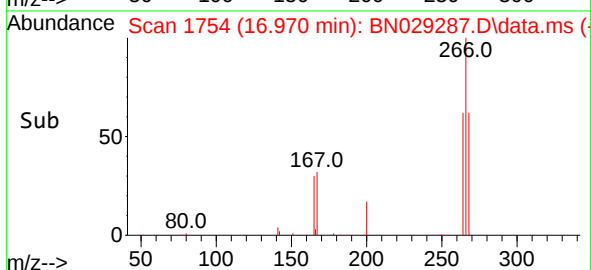
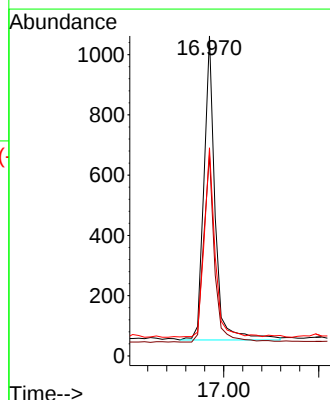
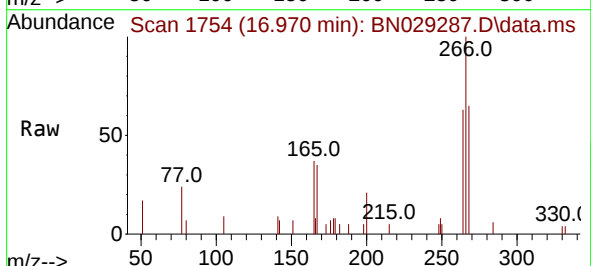
Tgt Ion:266 Resp: 1652

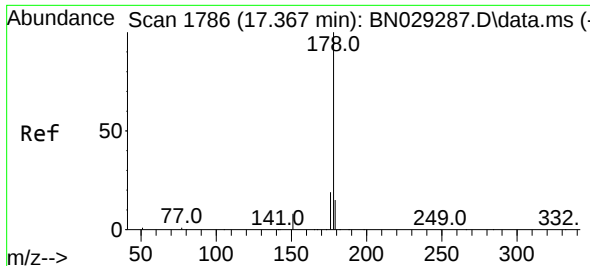
Ion Ratio Lower Upper

266 100

264 60.4 48.4 72.6

268 59.6 47.7 71.5

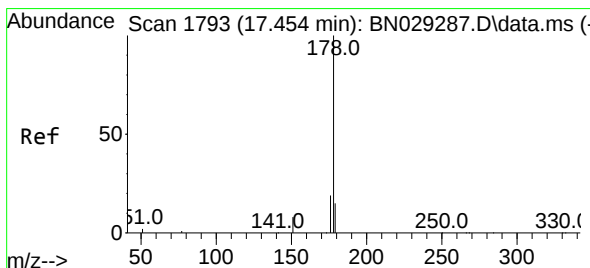
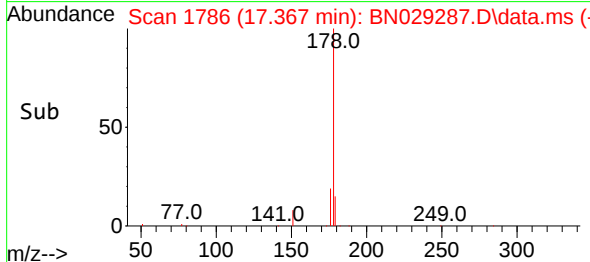
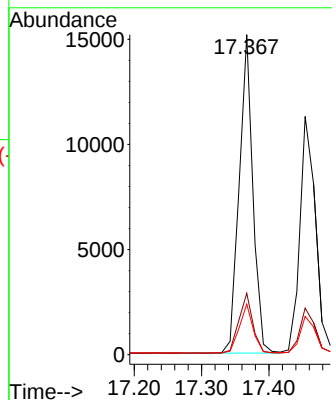
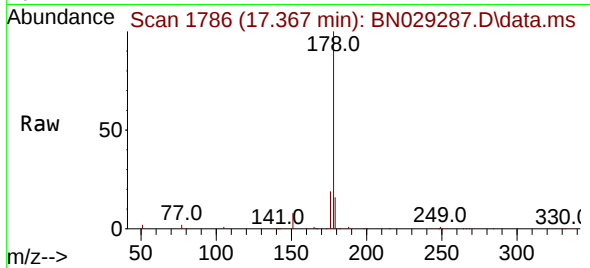




#25
Phenanthrene
Concen: 0.335 ng
RT: 17.367 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

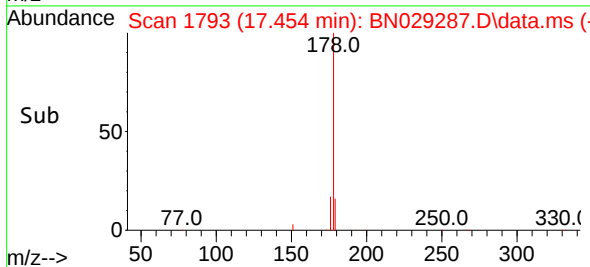
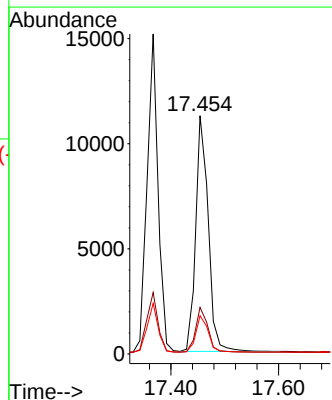
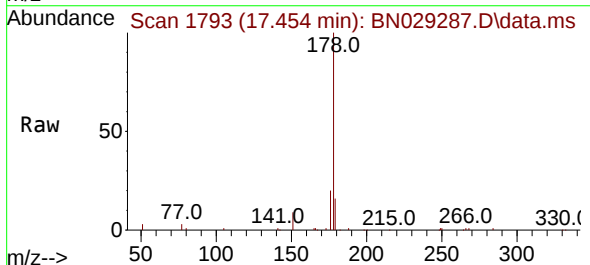
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

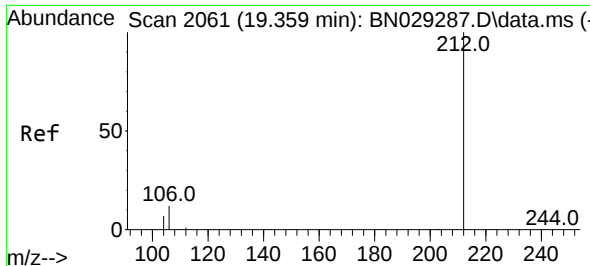
Tgt Ion:178 Resp: 21461
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.324 ng
RT: 17.454 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:178 Resp: 18145
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.2 18.2

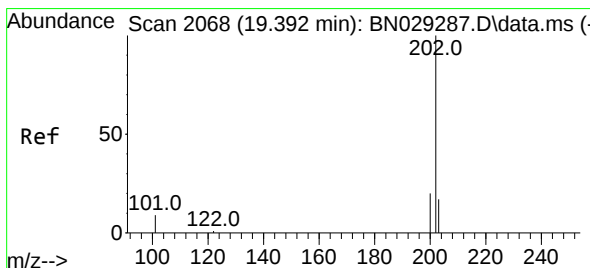
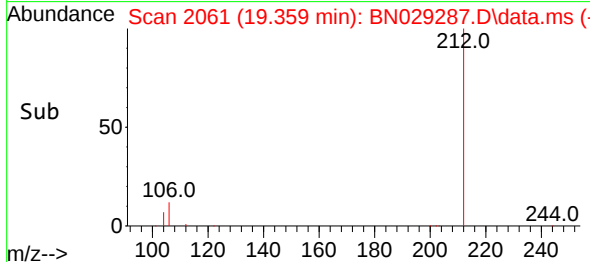
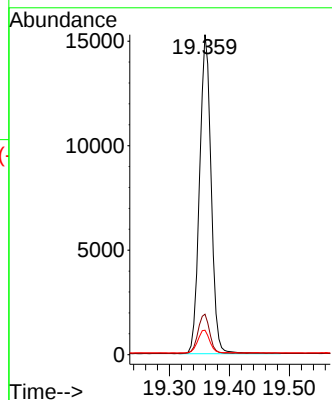
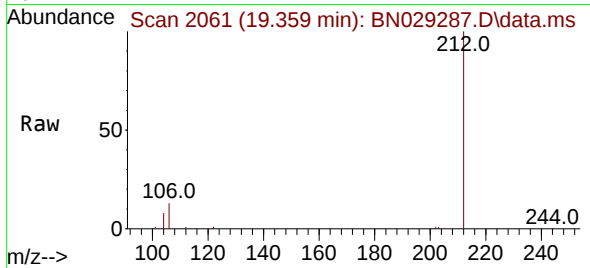




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.359 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

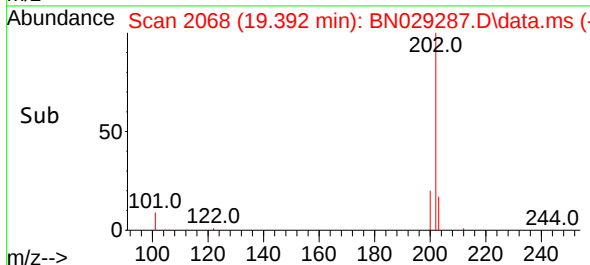
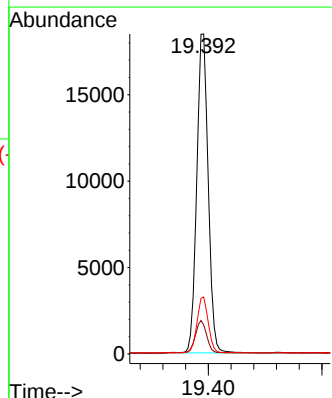
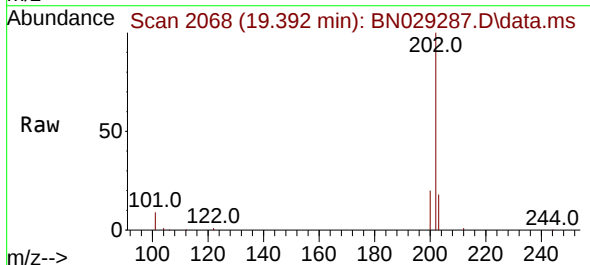
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

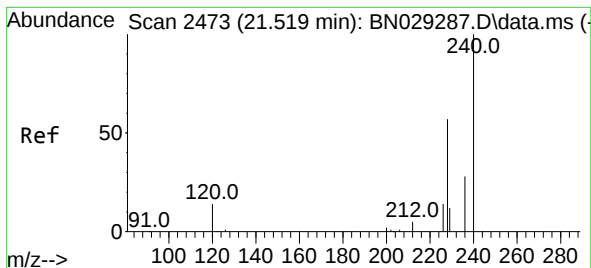
Tgt Ion:212 Resp: 20465
Ion Ratio Lower Upper
212 100
106 12.4 9.9 14.9
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.392 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:202 Resp: 25739
Ion Ratio Lower Upper
202 100
101 10.1 8.1 12.1
203 17.2 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: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

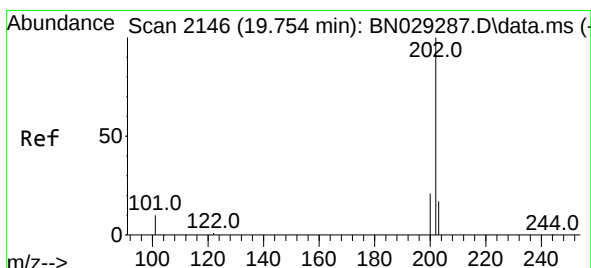
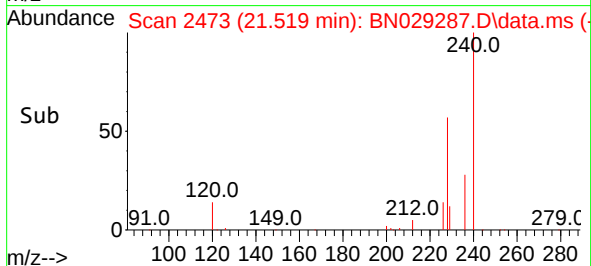
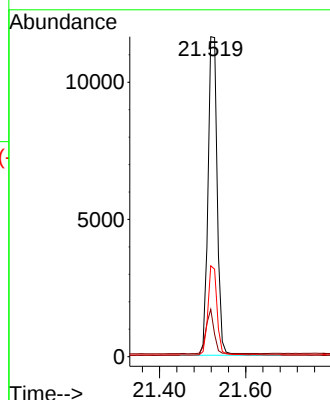
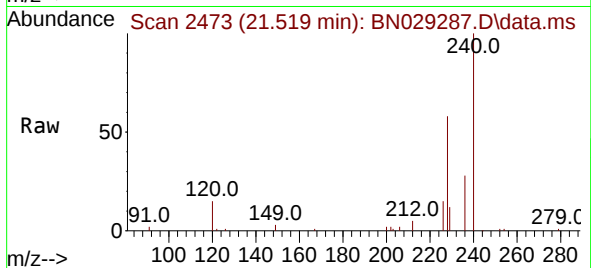
Tgt Ion:240 Resp: 17279

Ion Ratio Lower Upper

240 100

120 14.8 11.8 17.8

236 28.4 22.7 34.1



#30

Pyrene

Concen: 0.351 ng

RT: 19.754 min Scan# 2146

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

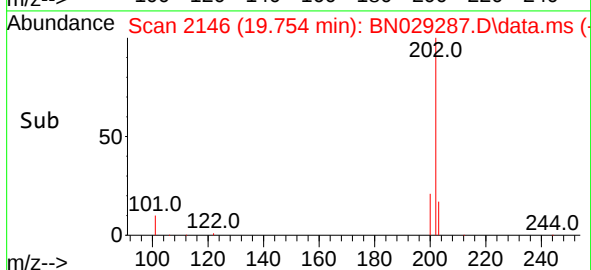
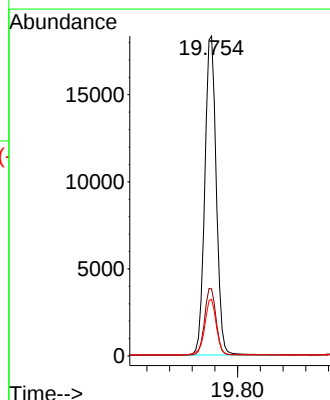
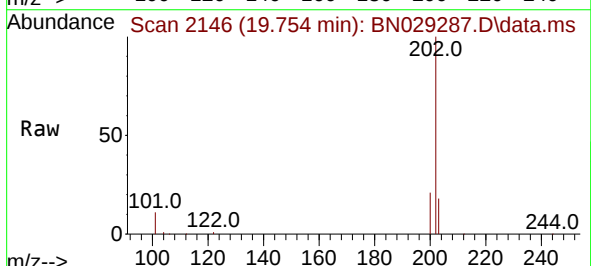
Tgt Ion:202 Resp: 25596

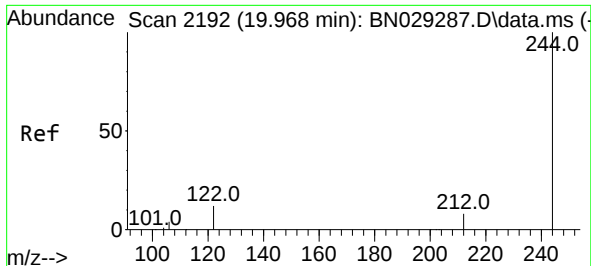
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.2

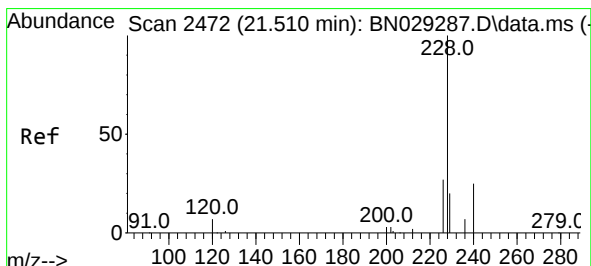
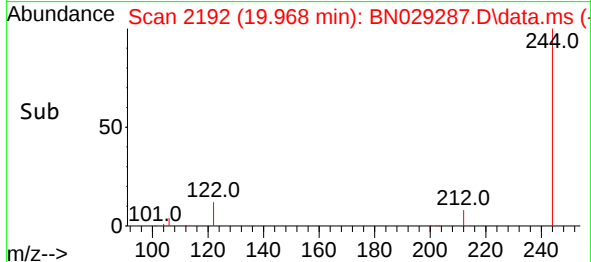
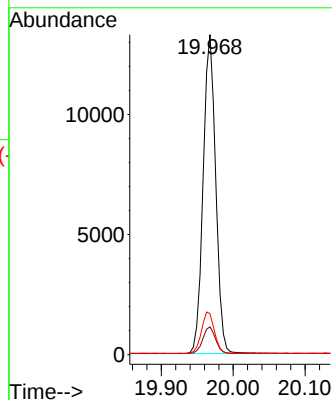
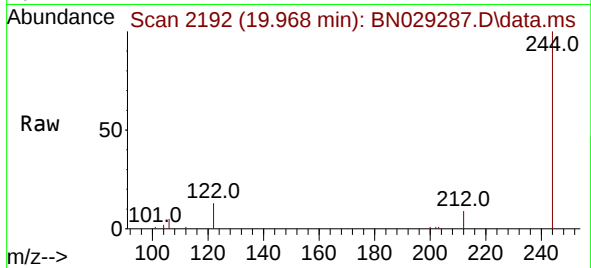




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.968 min Scan# 2192
 Delta R.T. 0.000 min
 Lab File: BN029287.D
 Acq: 18 Jan 2024 13:39

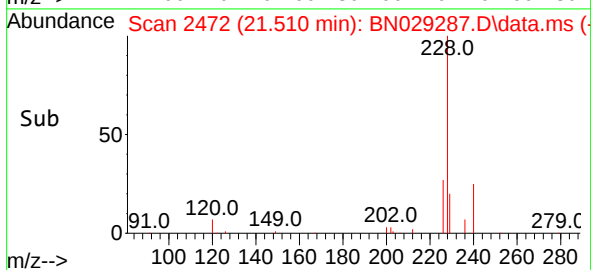
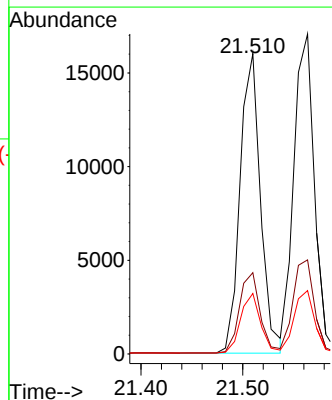
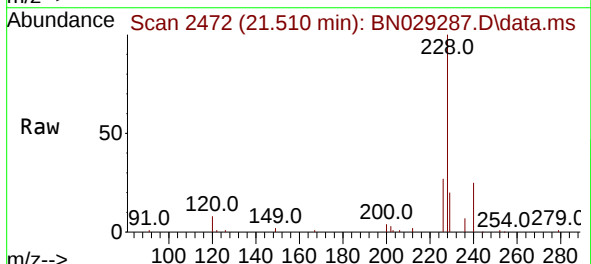
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

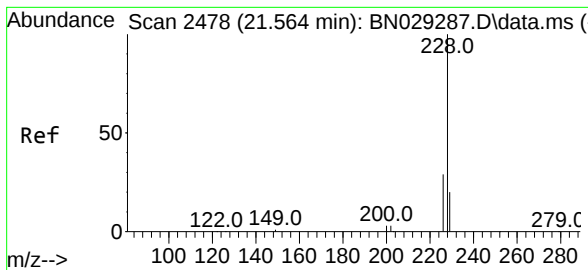
Tgt Ion:244 Resp: 16074
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.4
 122 12.8 10.2 15.4



#32
 Benzo(a)anthracene
 Concen: 0.334 ng
 RT: 21.510 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BN029287.D
 Acq: 18 Jan 2024 13:39

Tgt Ion:228 Resp: 22281
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.7 32.5
 229 20.1 16.1 24.1





#33

Chrysene

Concen: 0.338 ng

RT: 21.564 min Scan# 2478

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

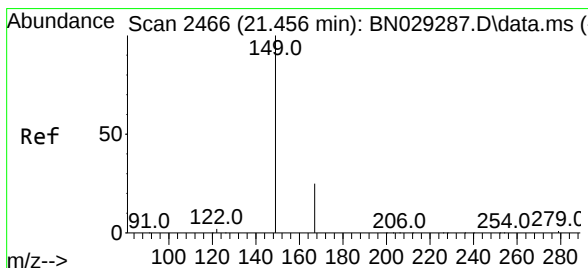
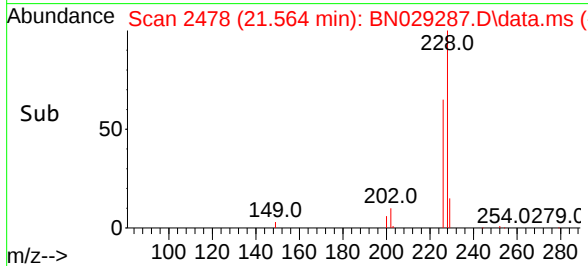
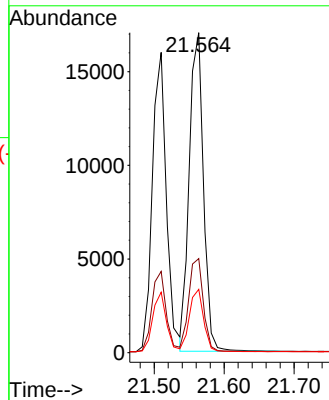
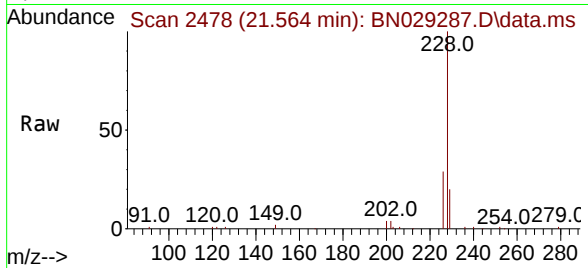
Tgt Ion:228 Resp: 24031

Ion Ratio Lower Upper

228 100

226 29.4 23.5 35.3

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.316 ng

RT: 21.456 min Scan# 2466

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

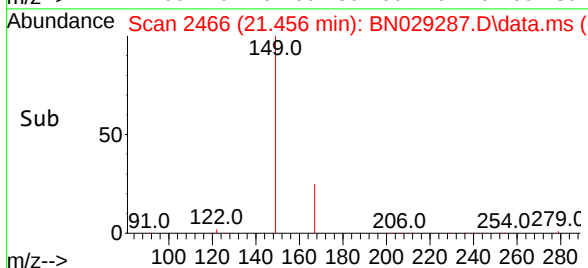
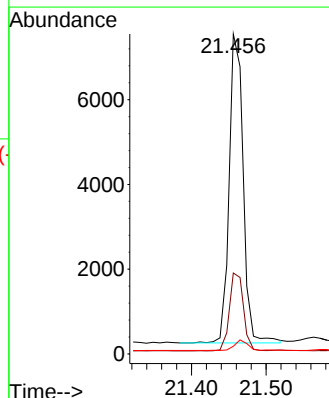
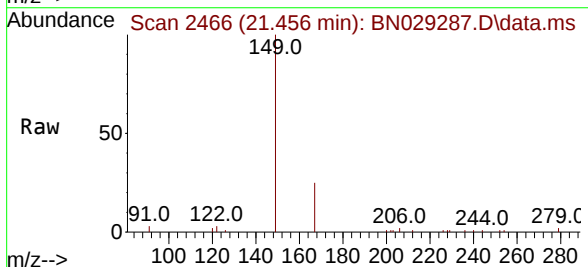
Tgt Ion:149 Resp: 9508

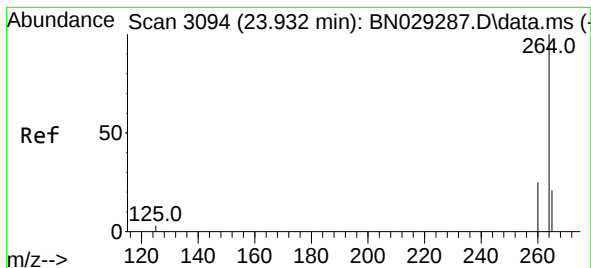
Ion Ratio Lower Upper

149 100

167 25.4 20.3 30.5

279 3.3 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: BN029287.D

Acq: 18 Jan 2024 13:39

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

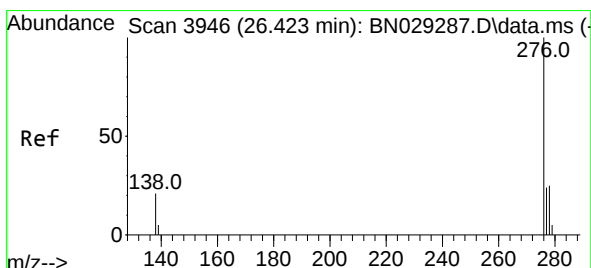
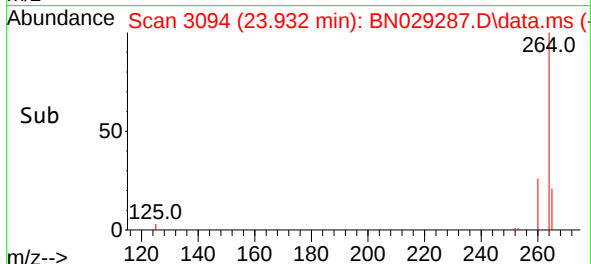
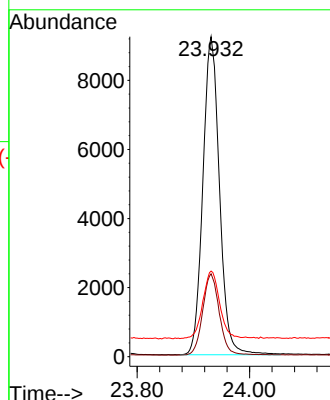
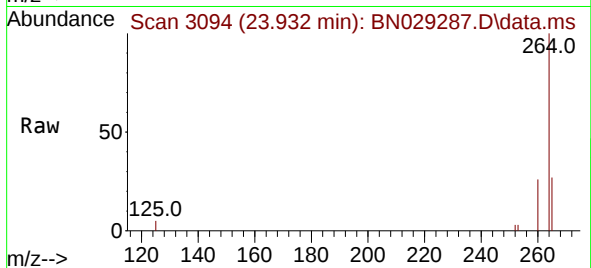
Tgt Ion:264 Resp: 18888

Ion Ratio Lower Upper

264 100

260 25.9 20.7 31.1

265 26.7 21.4 32.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.295 ng

RT: 26.423 min Scan# 3946

Delta R.T. 0.000 min

Lab File: BN029287.D

Acq: 18 Jan 2024 13:39

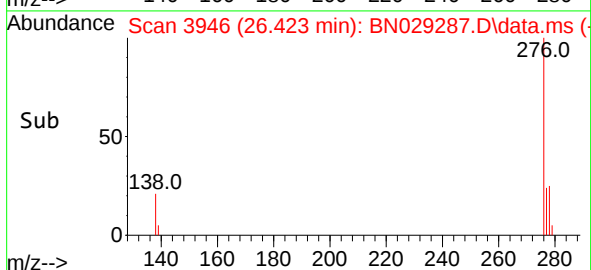
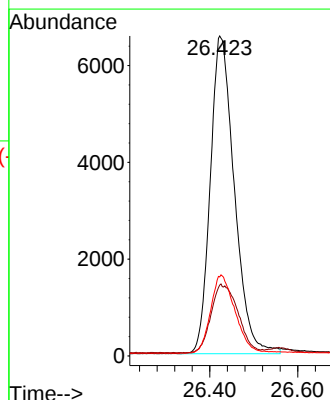
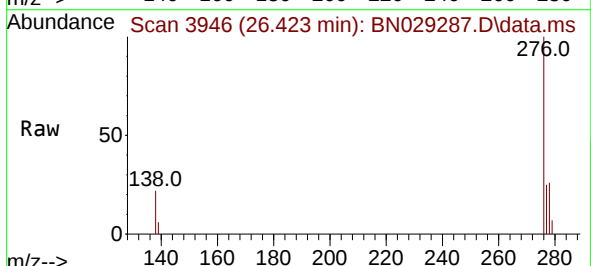
Tgt Ion:276 Resp: 24935

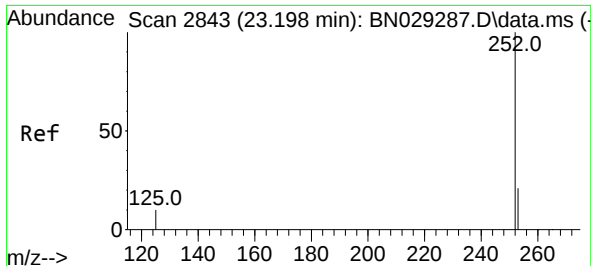
Ion Ratio Lower Upper

276 100

138 24.2 19.4 29.0

277 25.1 20.1 30.1

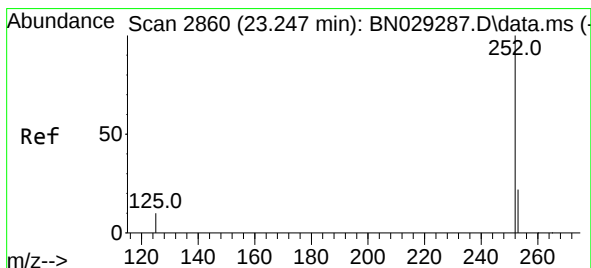
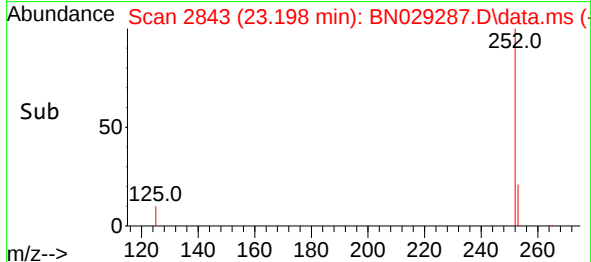
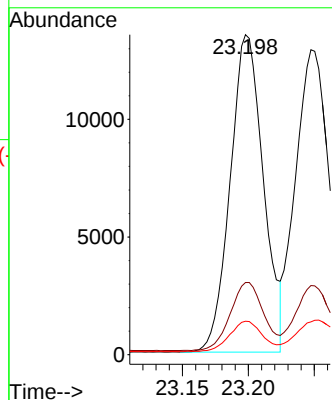
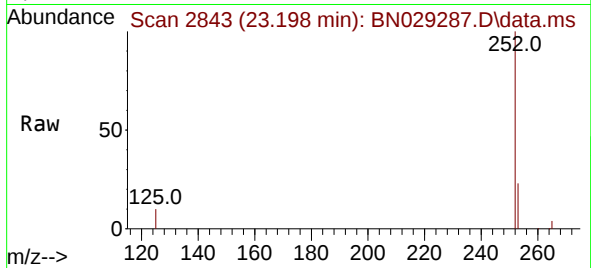




#37
Benzo(b)fluoranthene
Concen: 0.297 ng
RT: 23.198 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

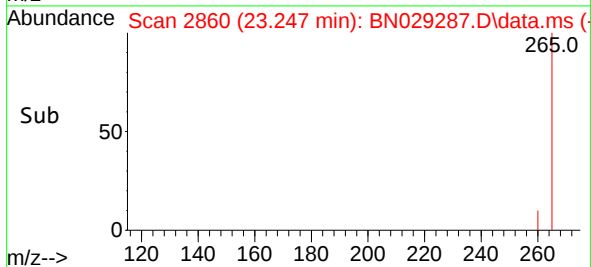
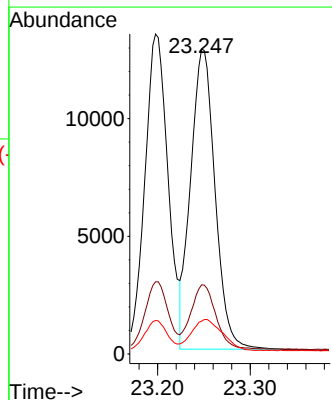
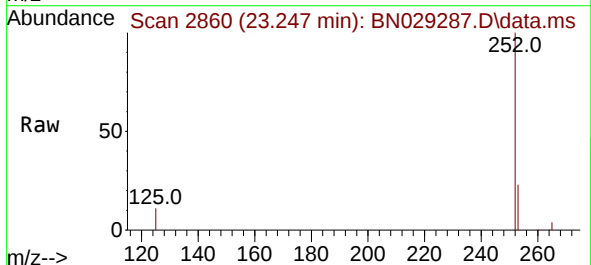
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

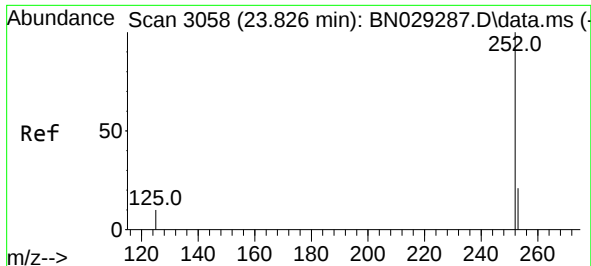
Tgt Ion:252 Resp: 23651
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 10.4 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.302 ng
RT: 23.247 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:252 Resp: 23352
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 10.8 8.6 13.0

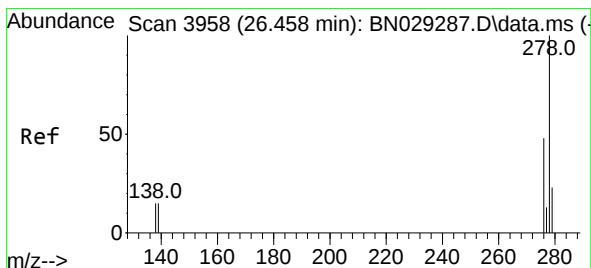
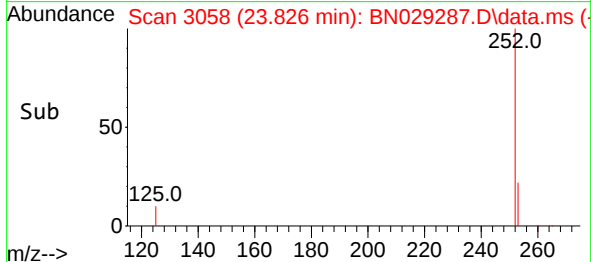
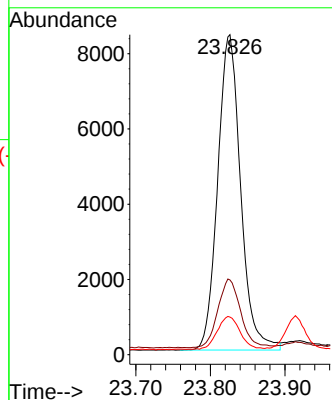
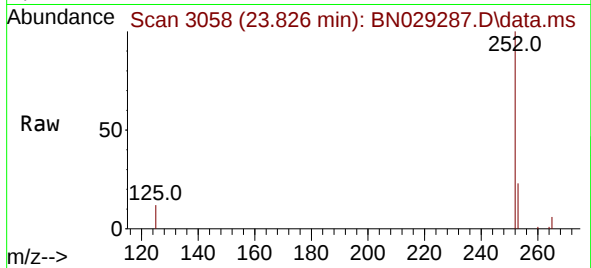




#39
Benzo(a)pyrene
Concen: 0.280 ng
RT: 23.826 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

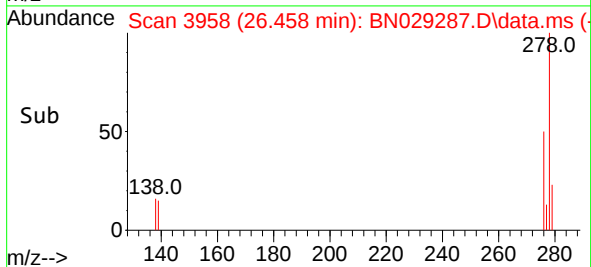
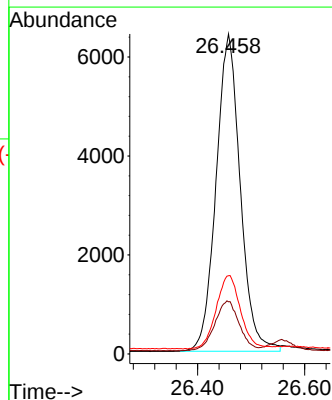
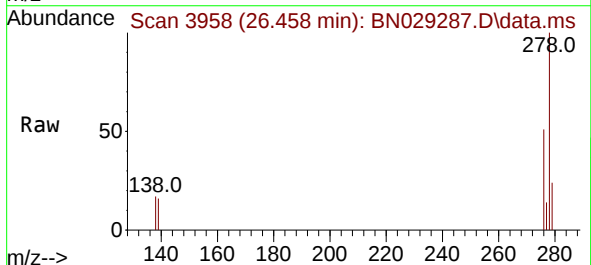
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

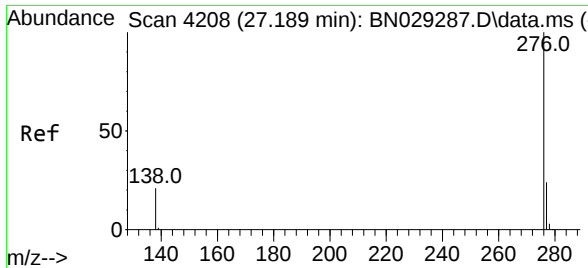
Tgt Ion:252 Resp: 17949
Ion Ratio Lower Upper
252 100
253 23.4 18.7 28.1
125 11.8 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.295 ng
RT: 26.458 min Scan# 3958
Delta R.T. 0.000 min
Lab File: BN029287.D
Acq: 18 Jan 2024 13:39

Tgt Ion:278 Resp: 20084
Ion Ratio Lower Upper
278 100
139 16.3 13.0 19.6
279 24.5 19.6 29.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.307 ng
 RT: 27.189 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029287.D
 Acq: 18 Jan 2024 13:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	22058
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.4	29.2
138	21.5	17.2	25.8

