

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
 Data File : BN030287.D
 Acq On : 06 Mar 2024 10:32
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 06 11:02:51 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)

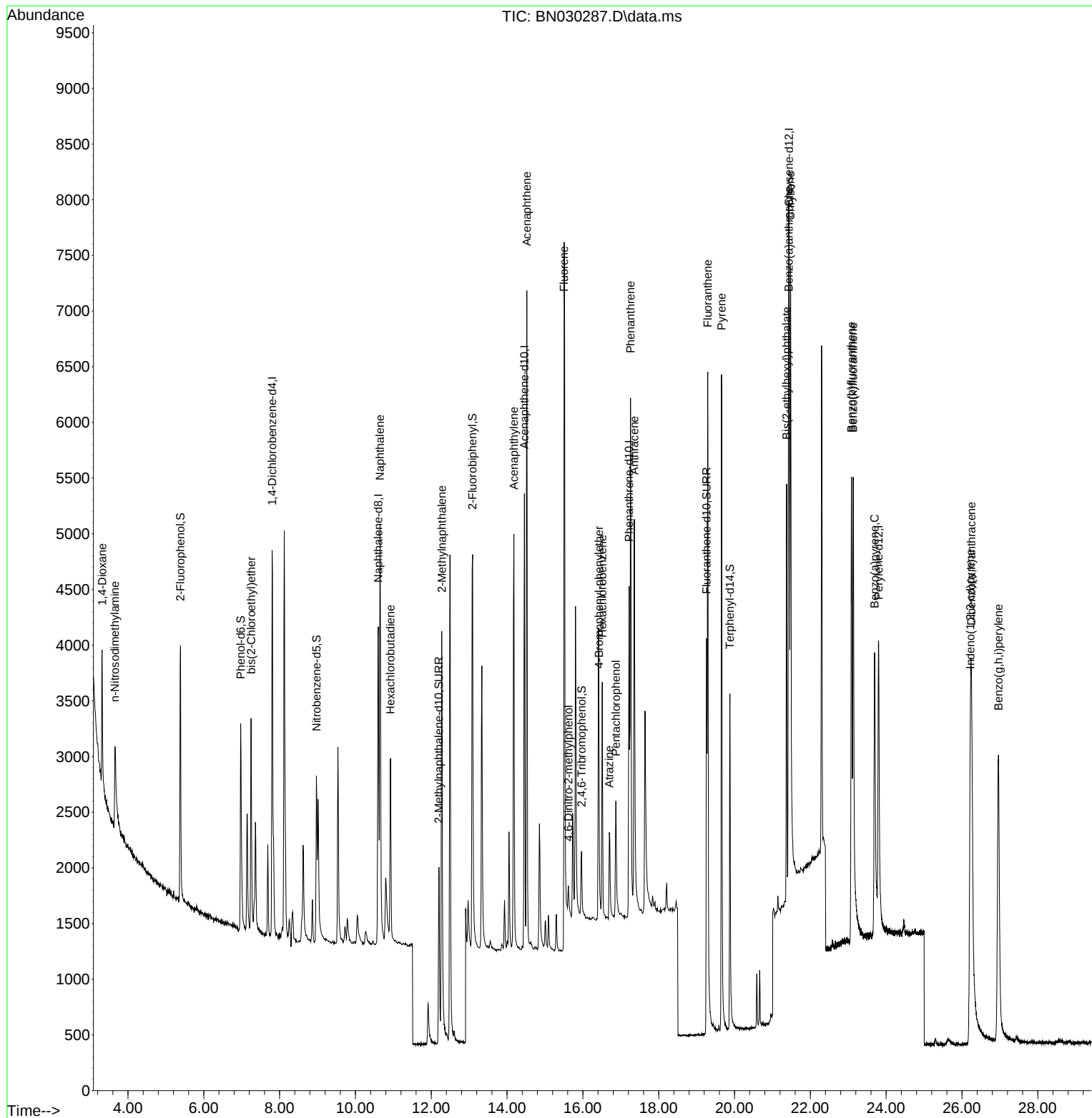
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	1807	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	4832	0.400	ng	# 0.00
13) Acenaphthene-d10	14.458	164	2403	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4725	0.400	ng	0.00
29) Chrysene-d12	21.438	240	3778	0.400	ng	0.00
35) Perylene-d12	23.803	264	4419	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	2024	0.427	ng	0.00
5) Phenol-d6	6.973	99	1999	0.401	ng	0.00
8) Nitrobenzene-d5	8.971	82	1606	0.364	ng	0.00
11) 2-Methylnaphthalene-d10	12.200	152	2842	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	419	0.339	ng	0.00
15) 2-Fluorobiphenyl	13.089	172	4156	0.416	ng	0.00
27) Fluoranthene-d10	19.262	212	5131	0.396	ng	0.00
31) Terphenyl-d14	19.879	244	4012	0.409	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.319	88	922	0.393	ng	95
3) n-Nitrosodimethylamine	3.658	42	881	0.356	ng	# 97
6) bis(2-Chloroethyl)ether	7.248	93	1640	0.415	ng	94
9) Naphthalene	10.648	128	5562	0.412	ng	98
10) Hexachlorobutadiene	10.925	225	1295	0.420	ng	# 98
12) 2-Methylnaphthalene	12.280	142	3336	0.401	ng	97
16) Acenaphthylene	14.180	152	4641	0.400	ng	99
17) Acenaphthene	14.522	154	3090	0.413	ng	99
18) Fluorene	15.505	166	3624	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.617	198	340	0.347	ng	99
21) 4-Bromophenyl-phenylether	16.424	248	1146	0.397	ng	# 67
22) Hexachlorobenzene	16.511	284	1440	0.431	ng	95
23) Atrazine	16.697	200	969	0.379	ng	98
24) Pentachlorophenol	16.871	266	713	0.410	ng	99
25) Phenanthrene	17.255	178	5503	0.407	ng	99
26) Anthracene	17.355	178	4882	0.393	ng	99
28) Fluoranthene	19.294	202	6377	0.387	ng	99
30) Pyrene	19.656	202	6563	0.414	ng	99
32) Benzo(a)anthracene	21.429	228	5344	0.403	ng	99
33) Chrysene	21.474	228	6002	0.419	ng	97
34) Bis(2-ethylhexyl)phtha...	21.376	149	3625	0.343	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.221	276	7313	0.395	ng	97
37) Benzo(b)fluoranthene	23.084	252	5849	0.379	ng	96
38) Benzo(k)fluoranthene	23.131	252	6039	0.385	ng	98
39) Benzo(a)pyrene	23.695	252	5504	0.403	ng	96
40) Dibenzo(a,h)anthracene	26.250	278	5785	0.398	ng	97
41) Benzo(g,h,i)perylene	26.964	276	6725	0.401	ng	98

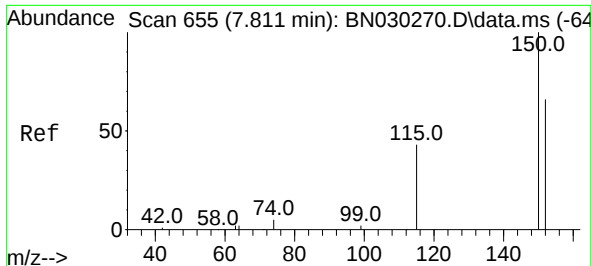
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030624\
Data File : BN030287.D
Acq On : 06 Mar 2024 10:32
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

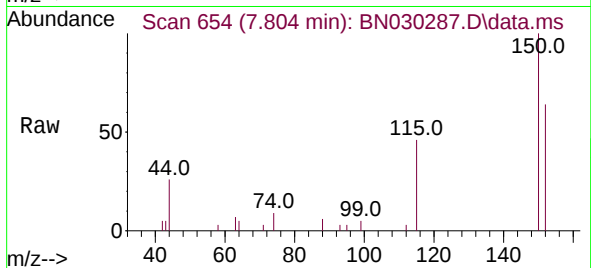
Quant Time: Mar 06 11:02:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 17:44:16 2024
Response via : Initial Calibration





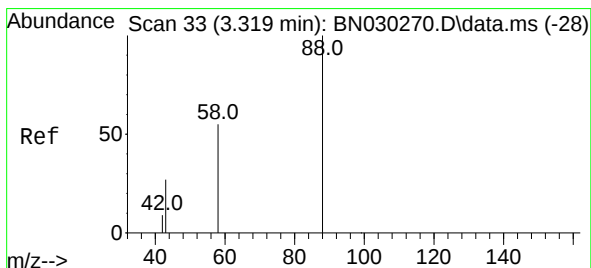
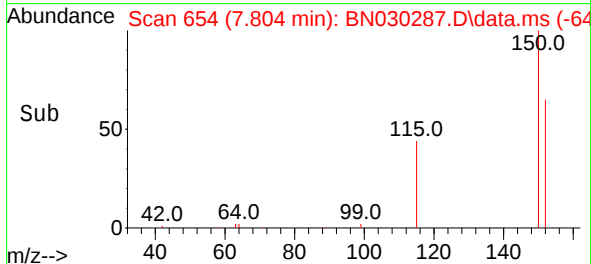
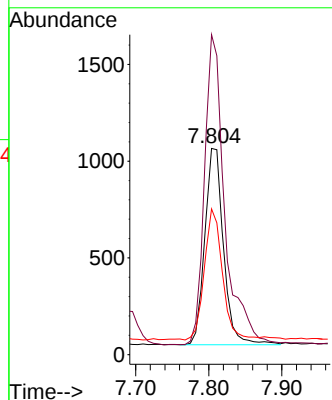
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030287.D
 Acq: 06 Mar 2024 10:32

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 1807

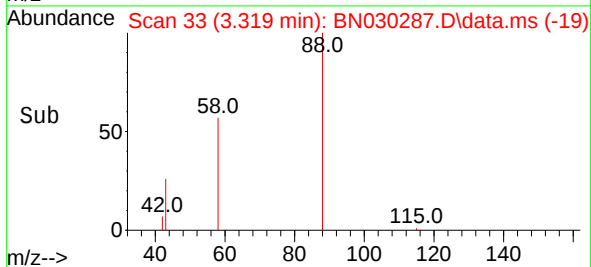
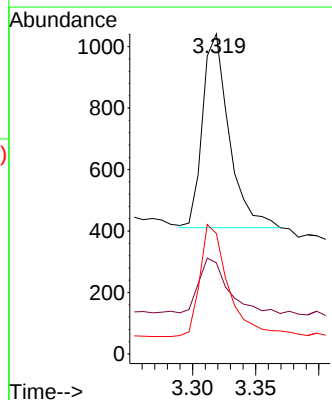
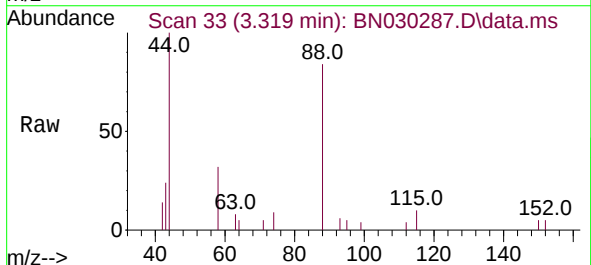
Ion	Ratio	Lower	Upper
152	100		
150	155.2	119.4	179.0
115	70.6	56.9	85.3

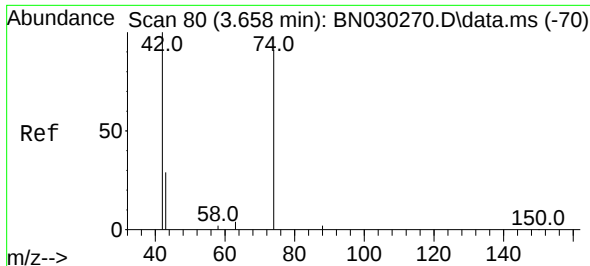


#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030287.D
 Acq: 06 Mar 2024 10:32

Tgt Ion: 88 Resp: 922

Ion	Ratio	Lower	Upper
88	100		
43	31.7	23.8	35.8
58	61.8	46.2	69.4

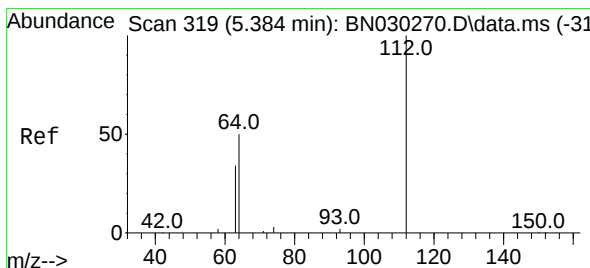
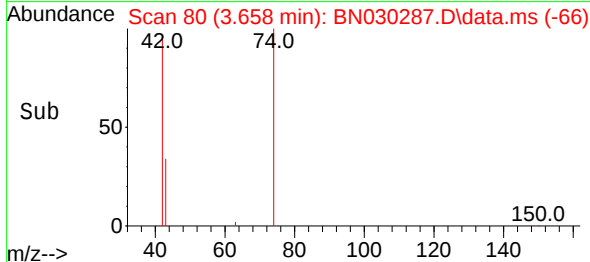
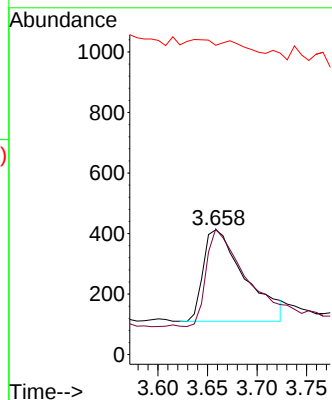
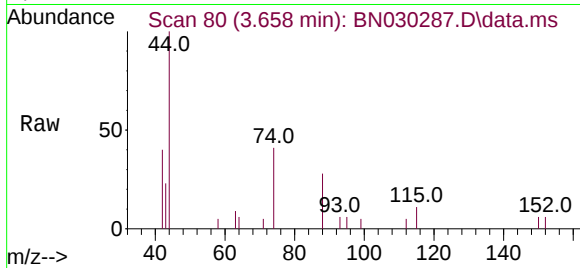




#3
n-Nitrosodimethylamine
Concen: 0.356 ng
RT: 3.658 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

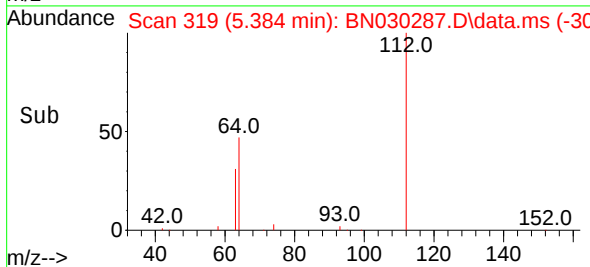
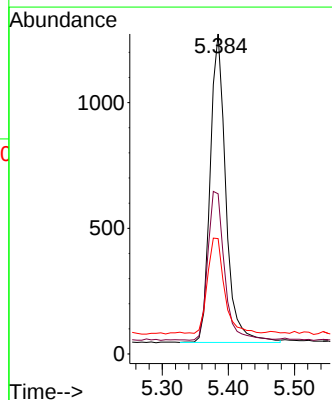
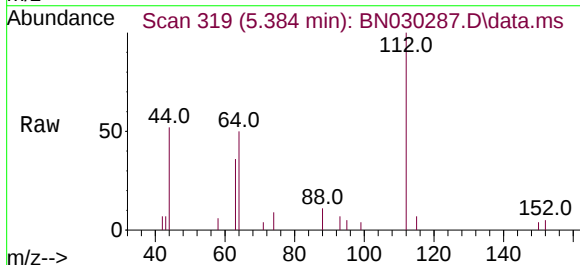
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

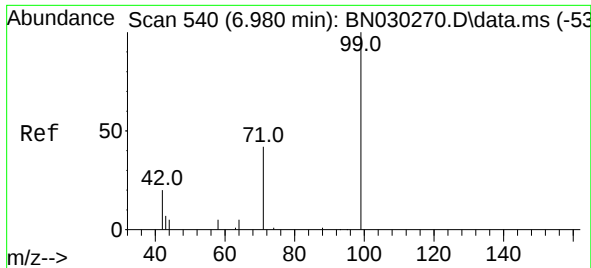
Tgt Ion: 42 Resp: 881
Ion Ratio Lower Upper
42 100
74 102.6 79.4 119.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.427 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion: 112 Resp: 2024
Ion Ratio Lower Upper
112 100
64 51.1 41.8 62.8
63 32.7 27.1 40.7

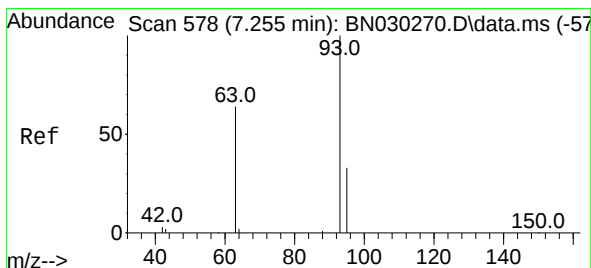
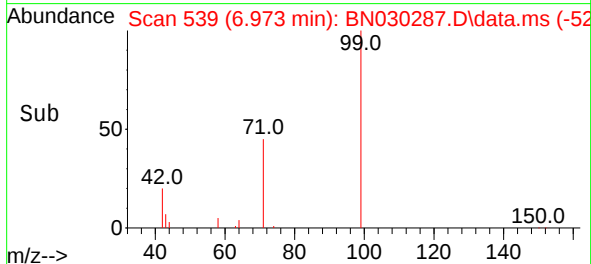
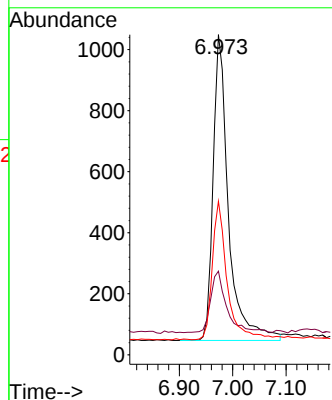
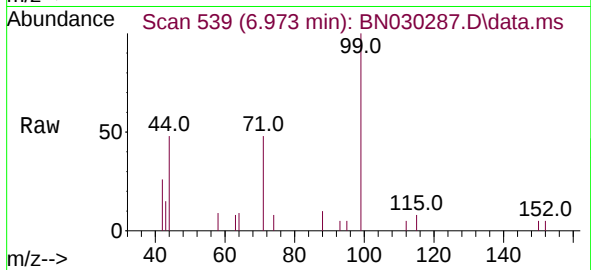




#5
Phenol-d6
Concen: 0.401 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

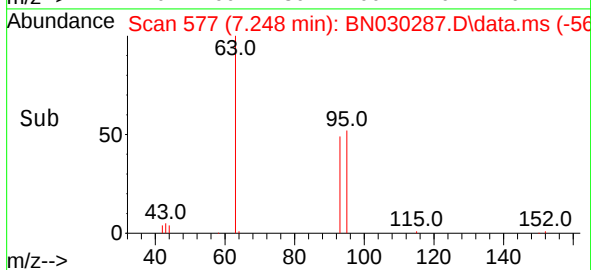
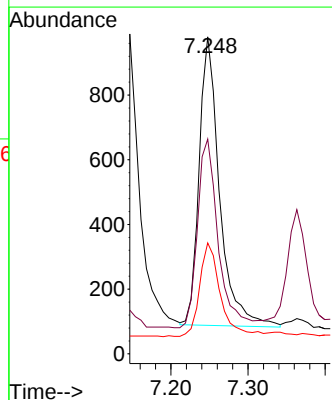
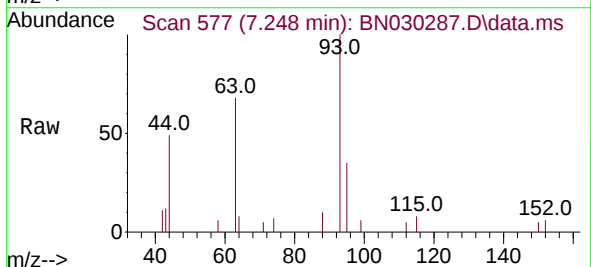
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

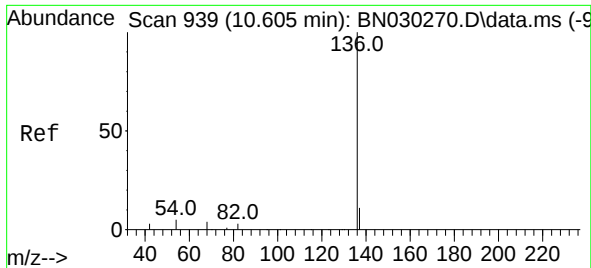
Tgt Ion: 99 Resp: 1999
Ion Ratio Lower Upper
99 100
42 21.0 19.0 28.6
71 44.6 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion: 93 Resp: 1640
Ion Ratio Lower Upper
93 100
63 66.4 57.7 86.5
95 33.3 28.6 43.0

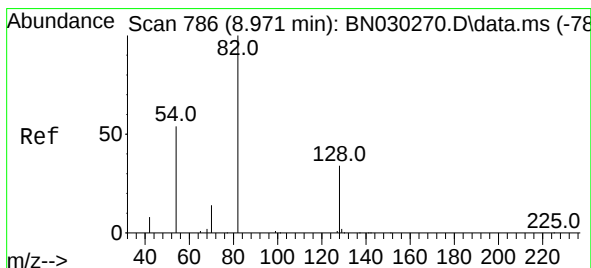
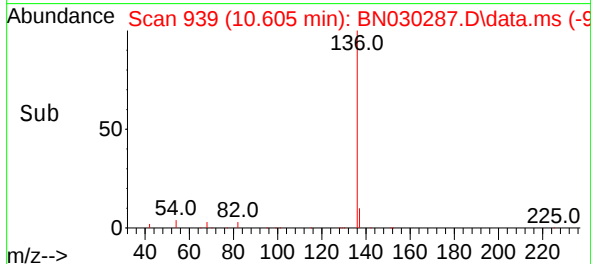
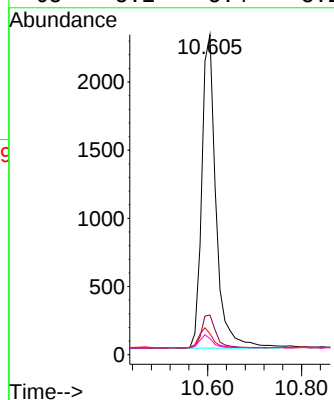
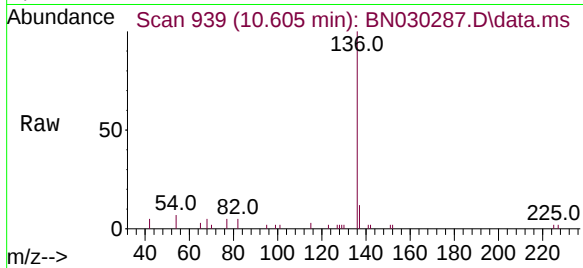




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 939
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

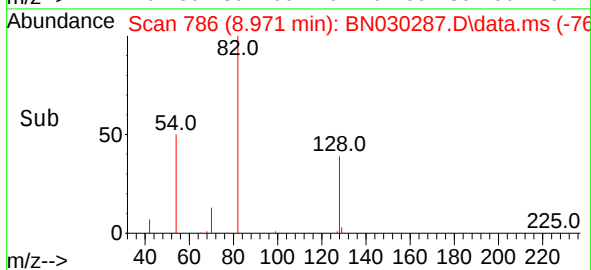
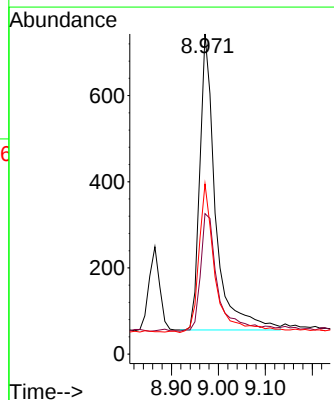
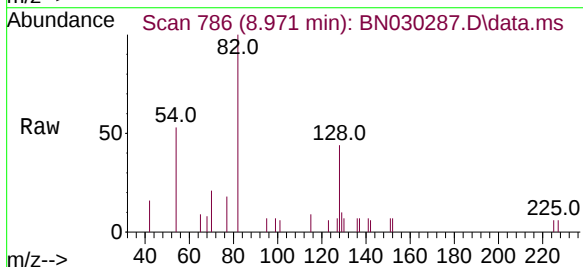
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

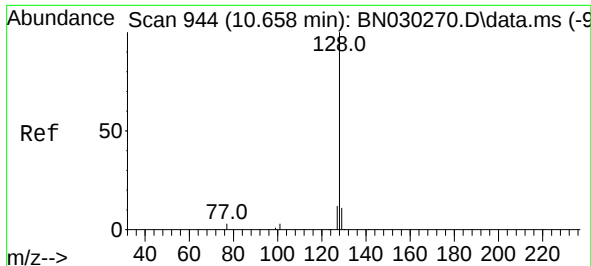
Tgt Ion:136 Resp: 4832
Ion Ratio Lower Upper
136 100
137 12.4 10.5 15.7
54 6.6 6.4 9.6
68 5.1 5.4 8.2#



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion: 82 Resp: 1606
Ion Ratio Lower Upper
82 100
128 43.9 32.2 48.2
54 53.2 47.3 70.9

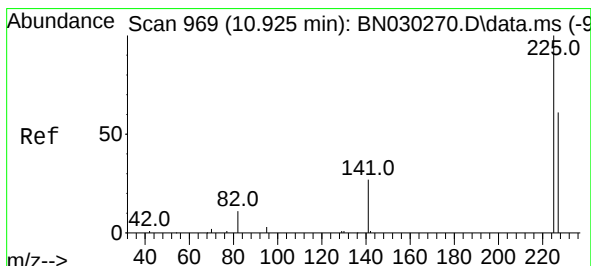
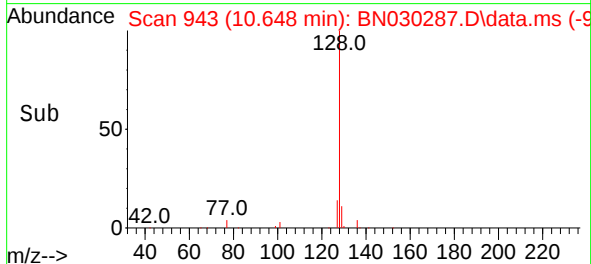
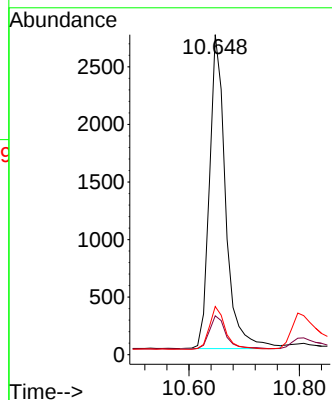
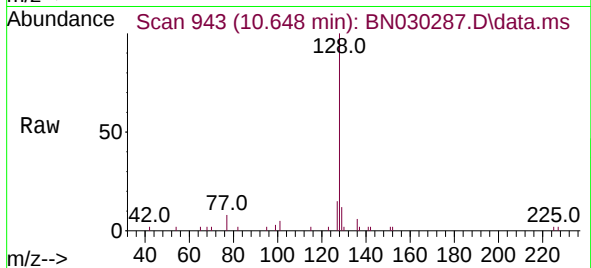




#9
Naphthalene
Concen: 0.412 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

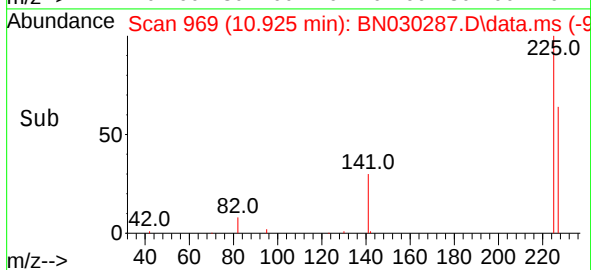
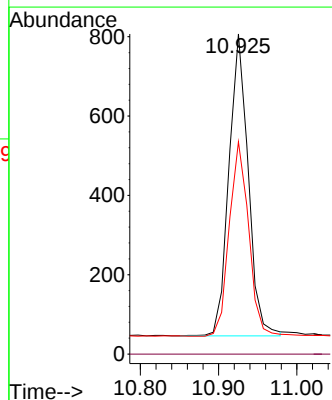
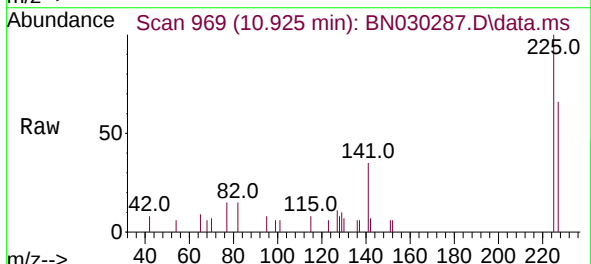
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

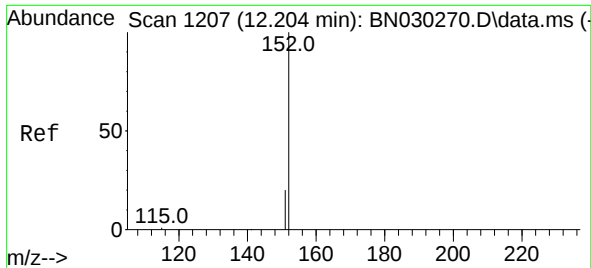
Tgt Ion:128 Resp: 5562
Ion Ratio Lower Upper
128 100
129 12.2 10.8 16.2
127 15.0 11.7 17.5



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:225 Resp: 1295
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.405 ng

RT: 12.200 min Scan# 1206

Delta R.T. -0.004 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

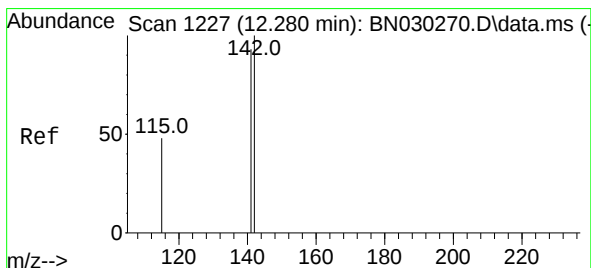
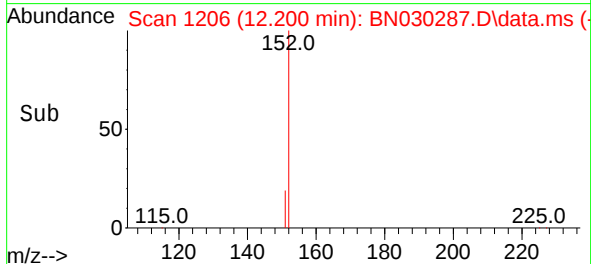
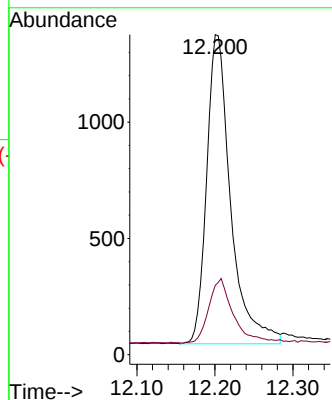
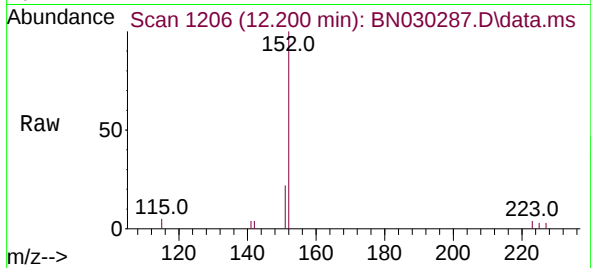
SSTDCCC0.4

Tgt Ion:152 Resp: 2842

Ion Ratio Lower Upper

152 100

151 21.6 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.280 min Scan# 1227

Delta R.T. 0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

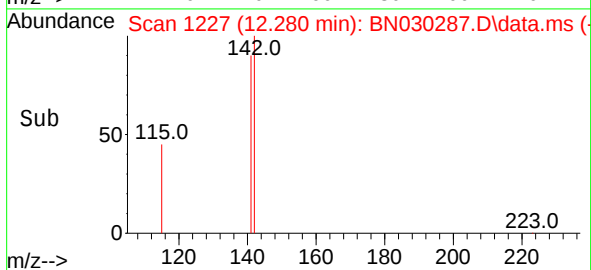
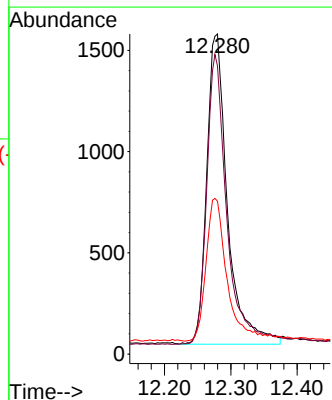
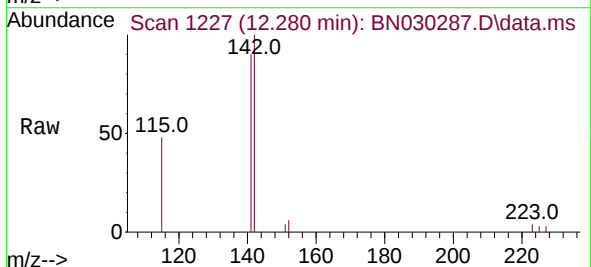
Tgt Ion:142 Resp: 3336

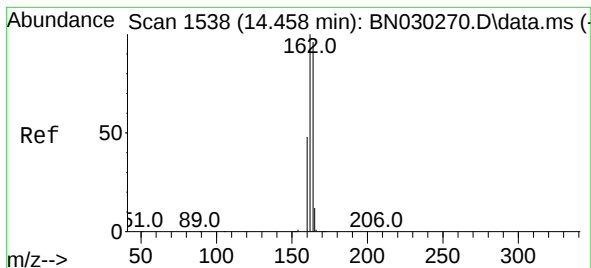
Ion Ratio Lower Upper

142 100

141 90.1 74.2 111.4

115 47.8 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: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

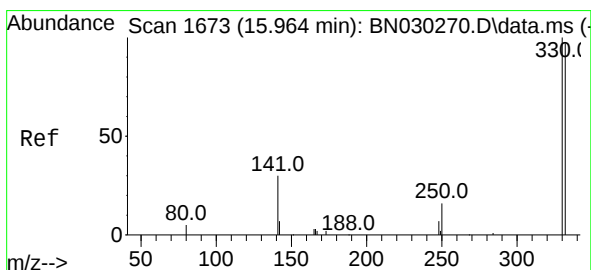
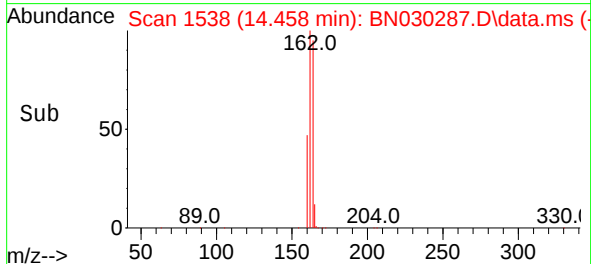
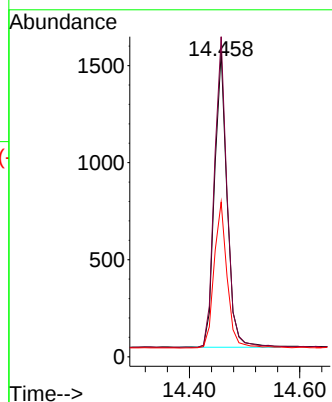
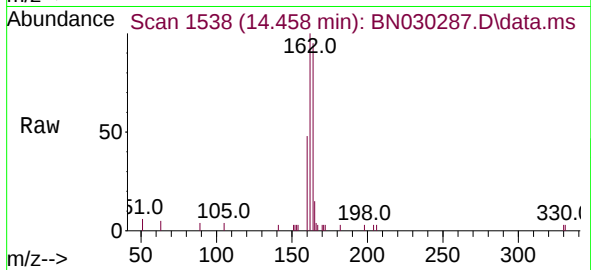
Tgt Ion:164 Resp: 2403

Ion Ratio Lower Upper

164 100

162 105.1 83.4 125.2

160 50.8 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.339 ng

RT: 15.964 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

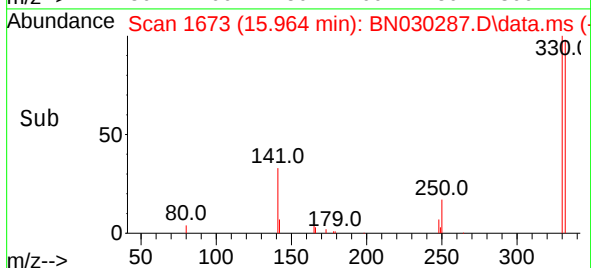
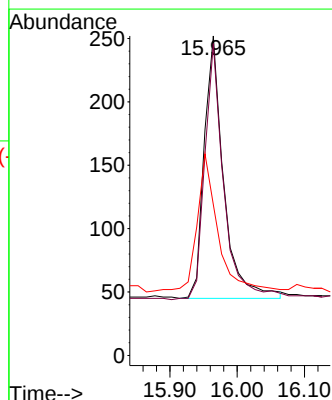
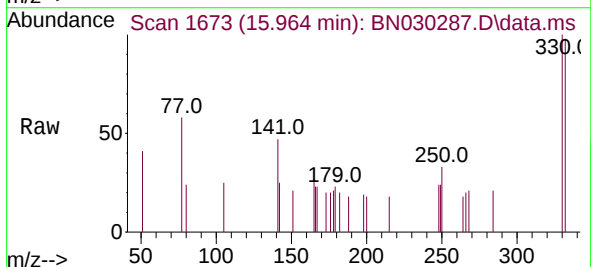
Tgt Ion:330 Resp: 419

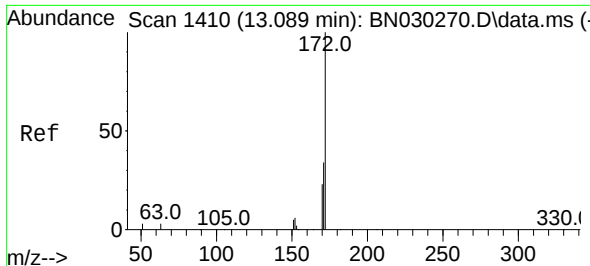
Ion Ratio Lower Upper

330 100

332 95.2 72.6 108.8

141 51.1 41.3 61.9

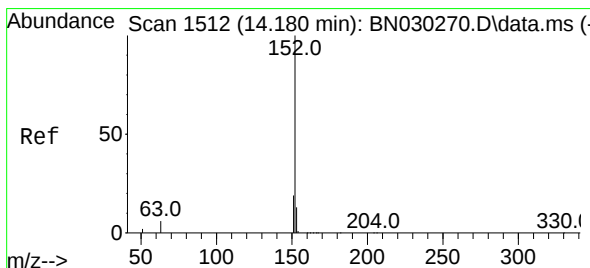
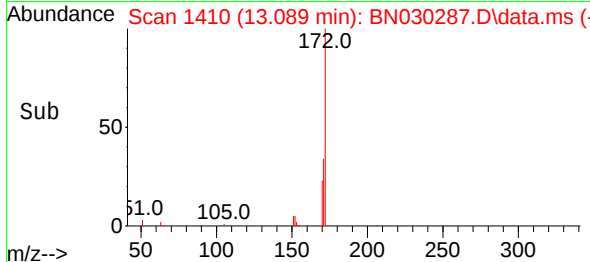
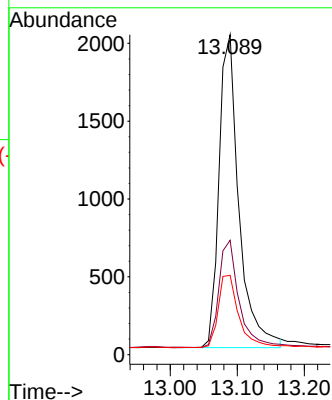
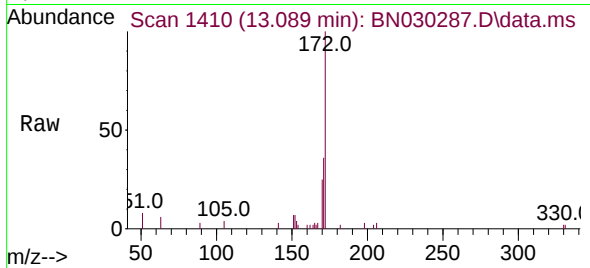




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.089 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

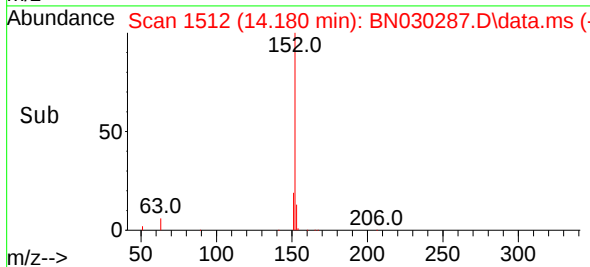
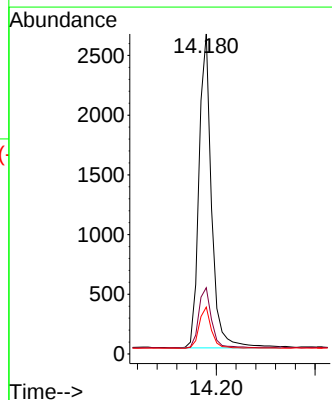
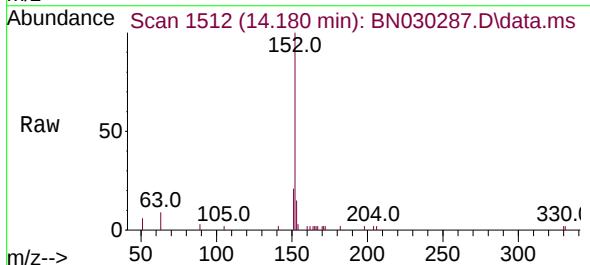
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

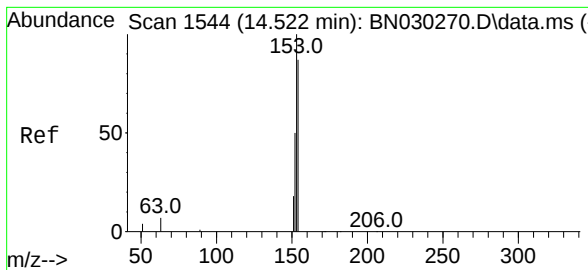
Tgt Ion:	172	Resp:	4156
Ion Ratio	Lower	Upper	
172	100		
171	35.7	29.0	43.4
170	24.8	20.2	30.2



#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.180 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:	152	Resp:	4641
Ion Ratio	Lower	Upper	
152	100		
151	19.6	16.1	24.1
153	12.6	10.3	15.5





#17

Acenaphthene

Concen: 0.413 ng

RT: 14.522 min Scan# 1544

Delta R.T. 0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

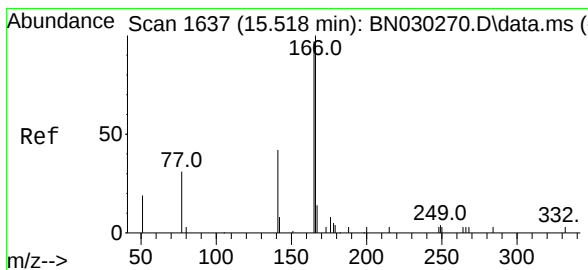
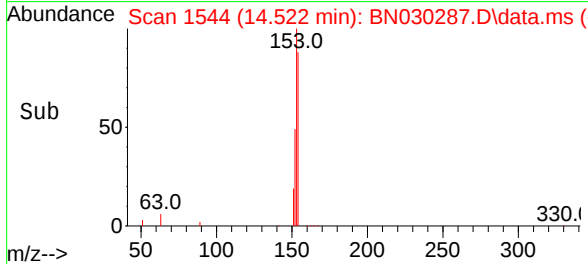
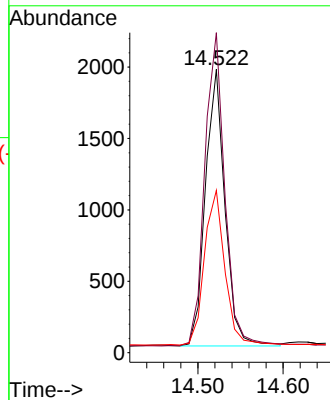
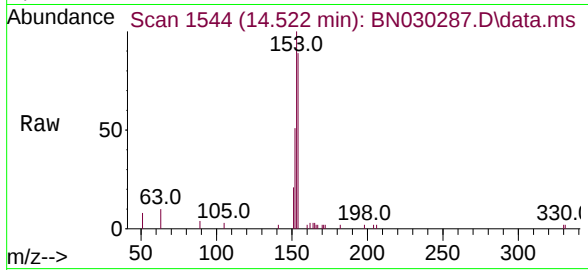
Tgt Ion:154 Resp: 3090

Ion Ratio Lower Upper

154 100

153 117.0 92.9 139.3

152 58.4 47.3 70.9



#18

Fluorene

Concen: 0.402 ng

RT: 15.505 min Scan# 1636

Delta R.T. -0.012 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

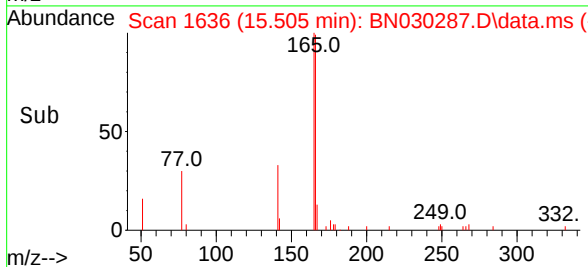
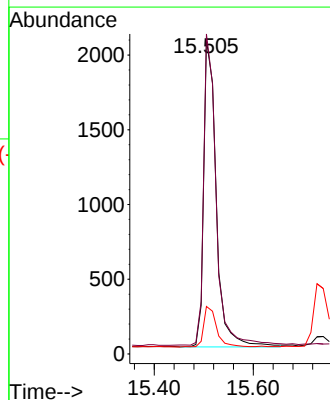
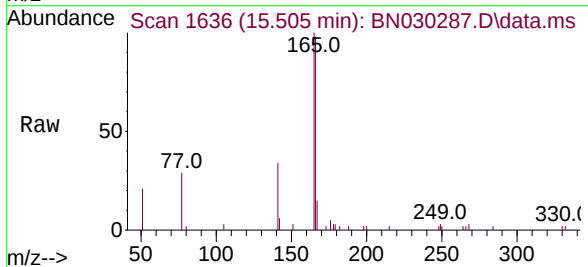
Tgt Ion:166 Resp: 3624

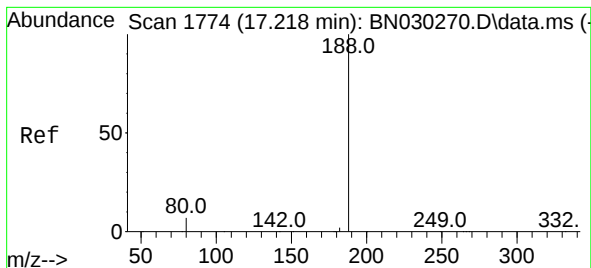
Ion Ratio Lower Upper

166 100

165 99.3 79.9 119.9

167 13.3 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.218 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

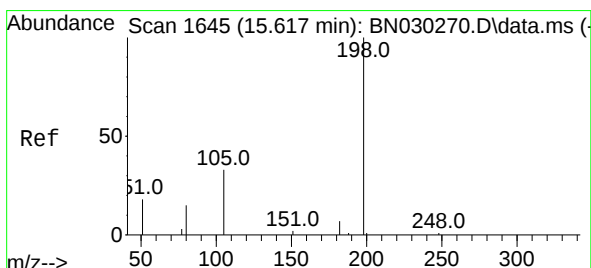
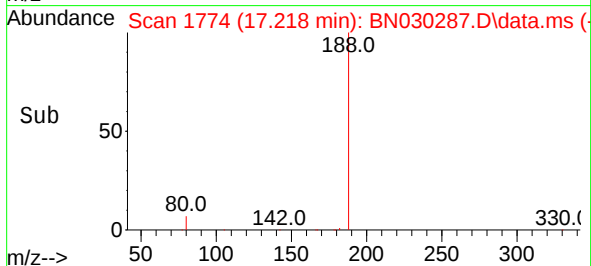
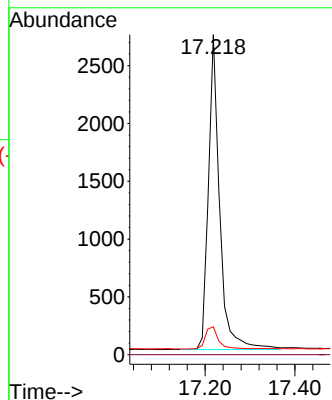
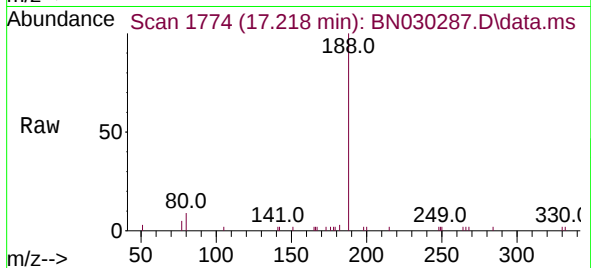
Tgt Ion:188 Resp: 4725

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.7 7.8 11.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.347 ng

RT: 15.617 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

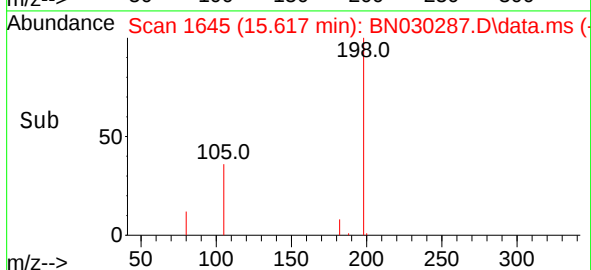
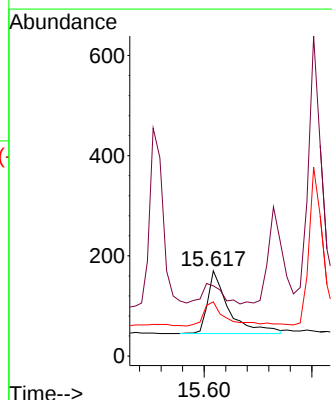
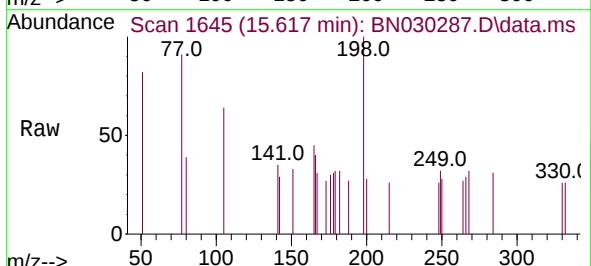
Tgt Ion:198 Resp: 340

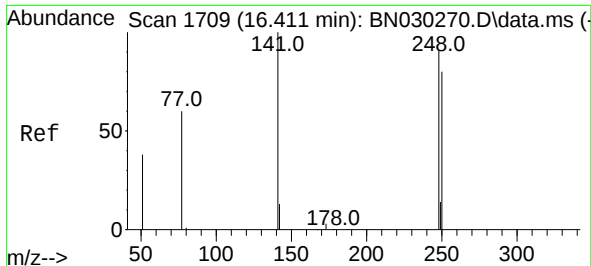
Ion Ratio Lower Upper

198 100

51 82.4 67.4 101.2

105 63.5 50.8 76.2

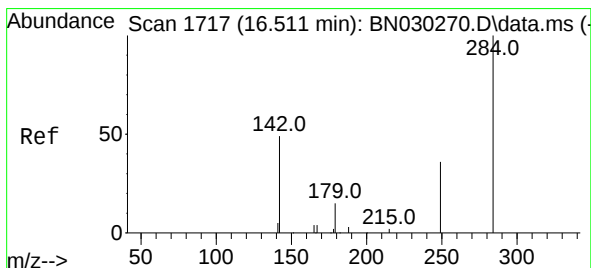
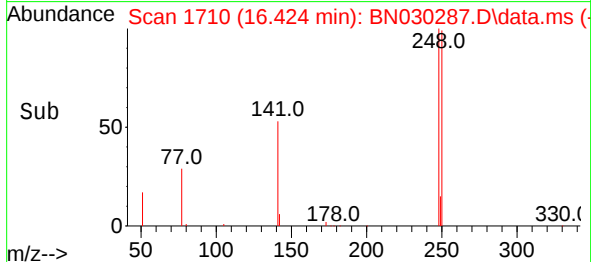
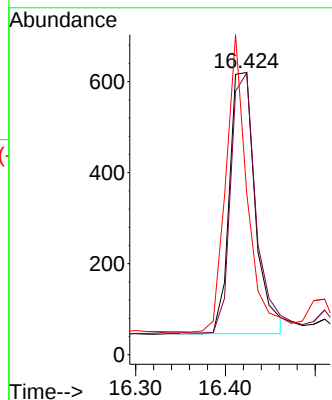
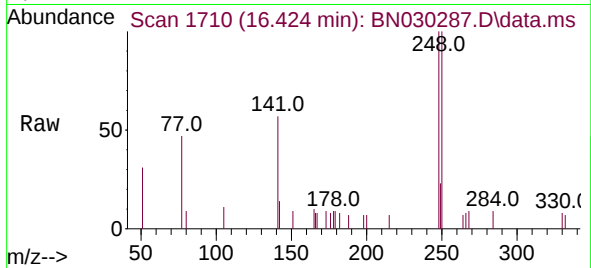




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.424 min Scan# 1710
Delta R.T. 0.012 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

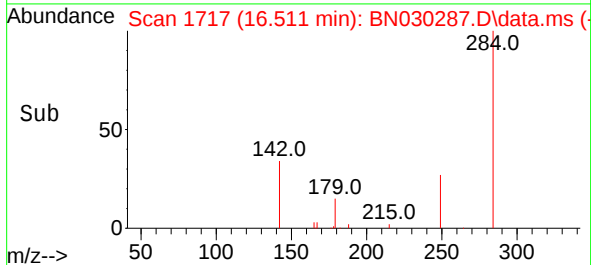
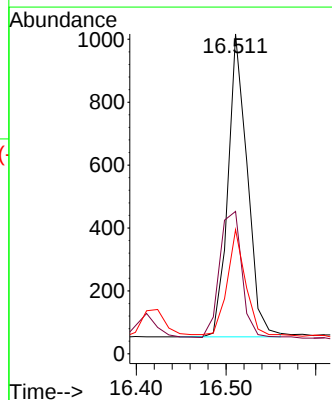
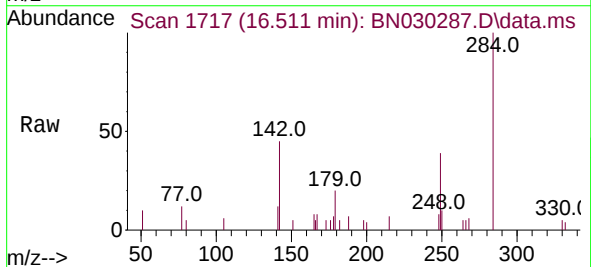
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

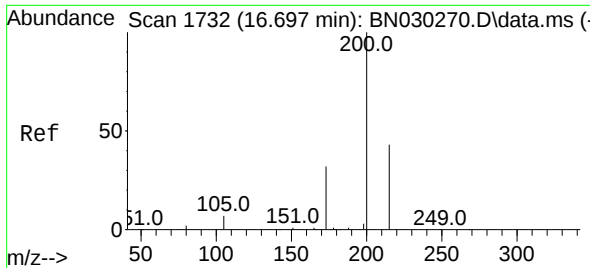
Tgt Ion:248 Resp: 1146
Ion Ratio Lower Upper
248 100
250 99.8 71.3 106.9
141 57.1 88.0 132.0#



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:284 Resp: 1440
Ion Ratio Lower Upper
284 100
142 47.6 41.0 61.6
249 31.9 27.4 41.2

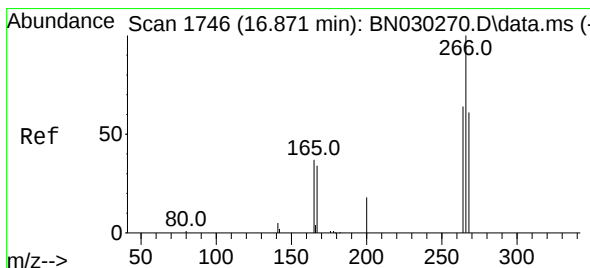
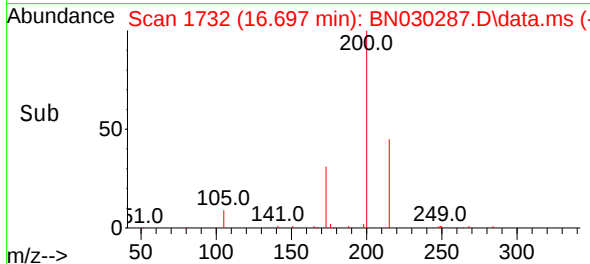
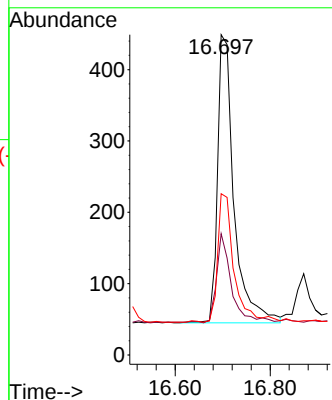
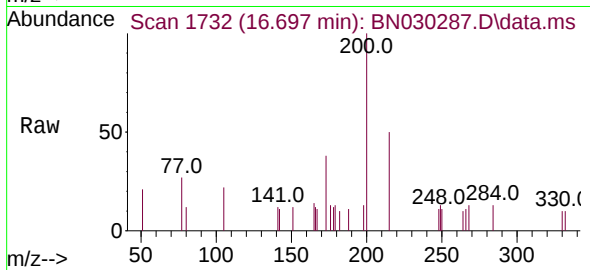




#23
Atrazine
Concen: 0.379 ng
RT: 16.697 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

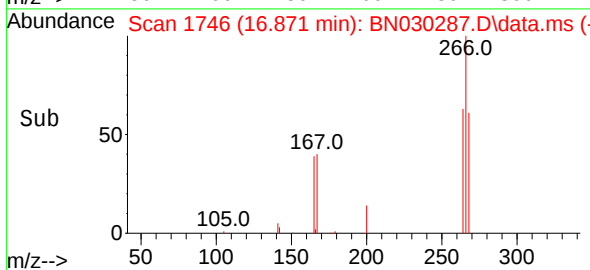
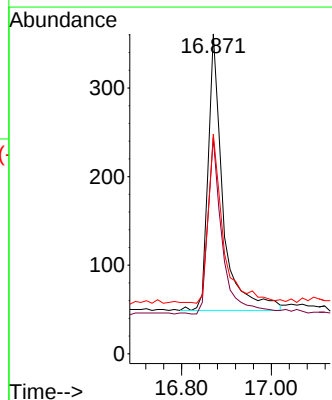
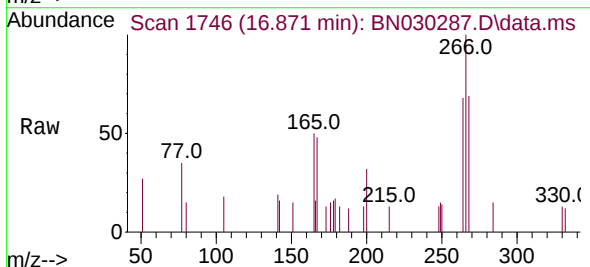
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

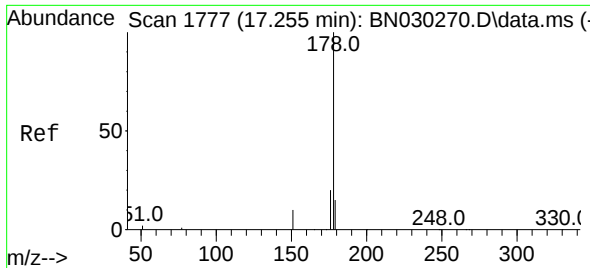
Tgt Ion:200 Resp: 969
Ion Ratio Lower Upper
200 100
173 37.9 30.8 46.2
215 50.3 38.7 58.1



#24
Pentachlorophenol
Concen: 0.410 ng
RT: 16.871 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:266 Resp: 713
Ion Ratio Lower Upper
266 100
264 62.0 49.1 73.7
268 60.0 49.2 73.8

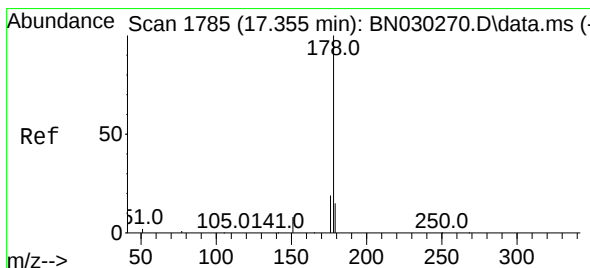
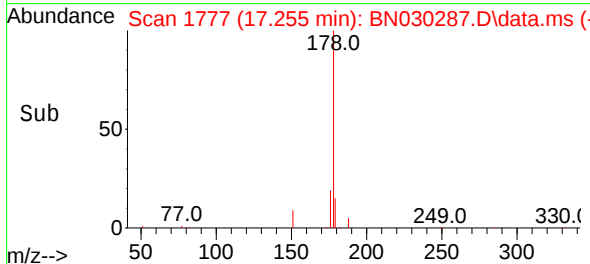
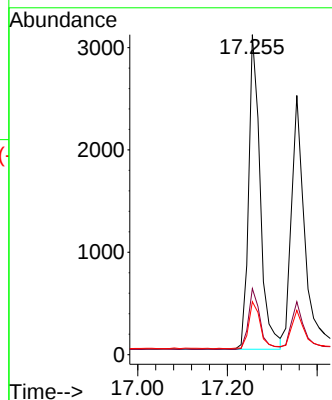
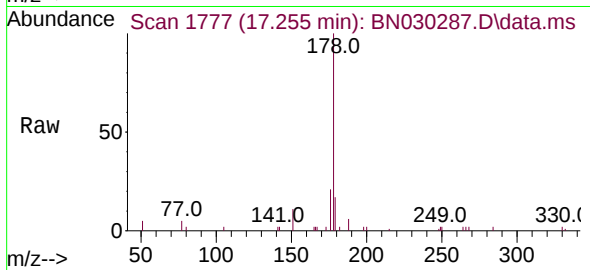




#25
Phenanthrene
Concen: 0.407 ng
RT: 17.255 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

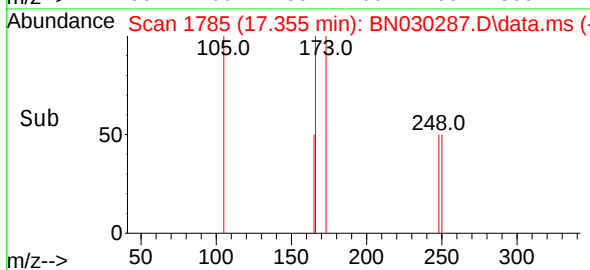
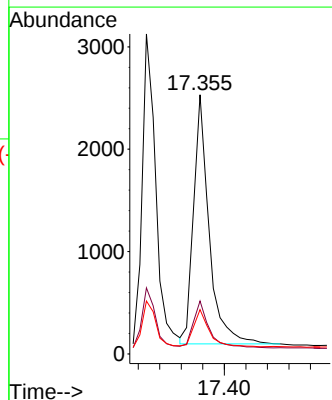
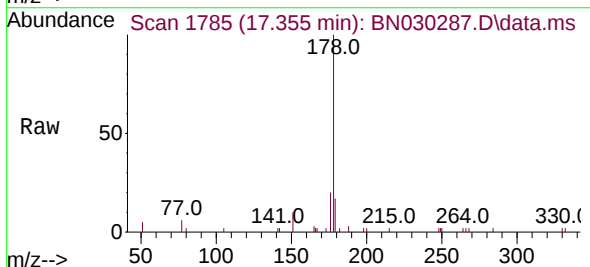
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

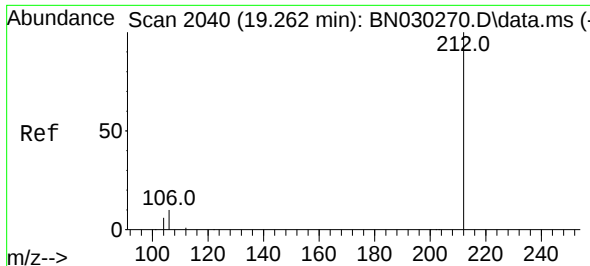
Tgt Ion:178 Resp: 5503
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.393 ng
RT: 17.355 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:178 Resp: 4882
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 14.6 12.5 18.7

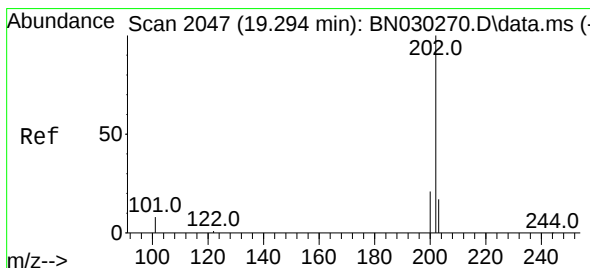
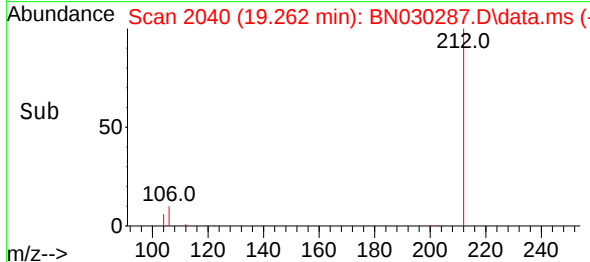
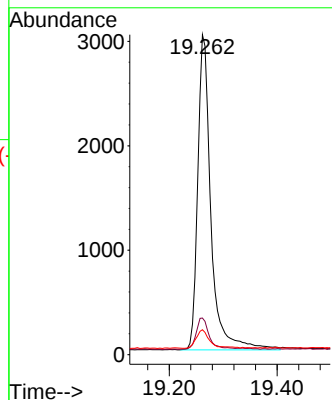
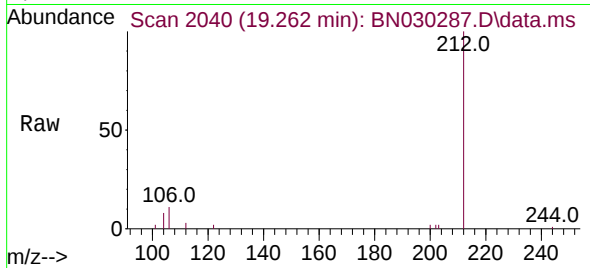




#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 19.262 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

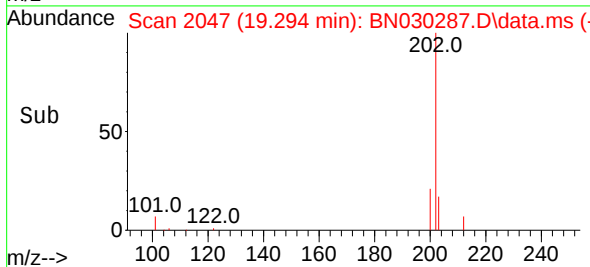
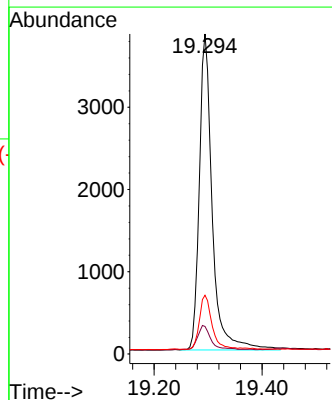
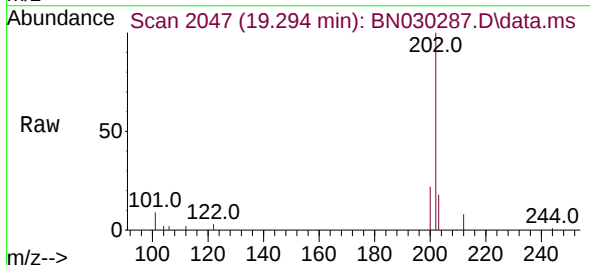
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

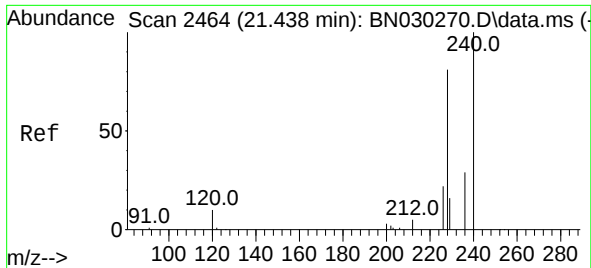
Tgt Ion:212 Resp: 5131
Ion Ratio Lower Upper
212 100
106 9.6 8.2 12.4
104 5.9 4.7 7.1



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.294 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:202 Resp: 6377
Ion Ratio Lower Upper
202 100
101 8.2 6.3 9.5
203 17.1 13.4 20.0

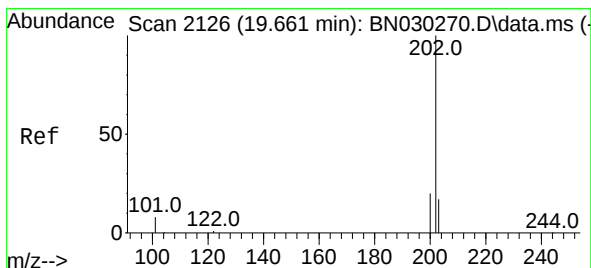
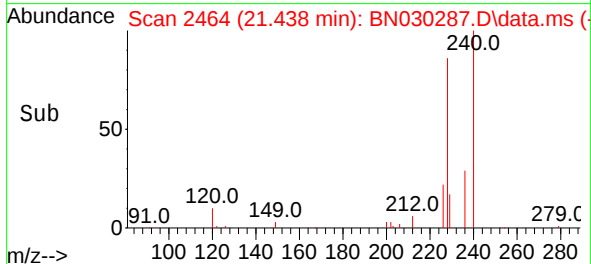
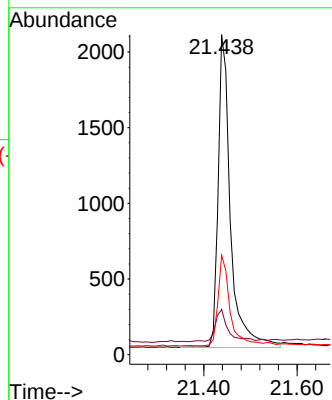
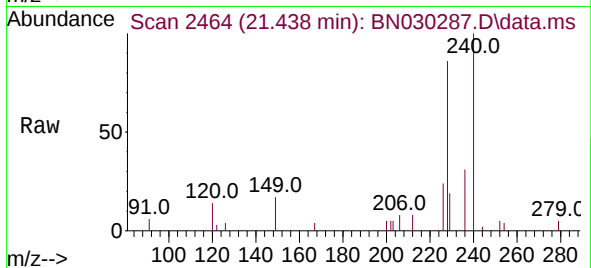




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

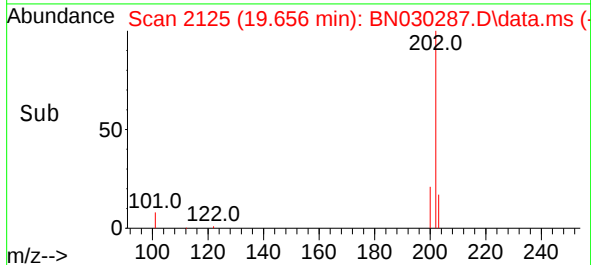
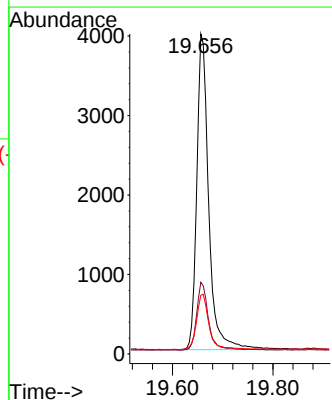
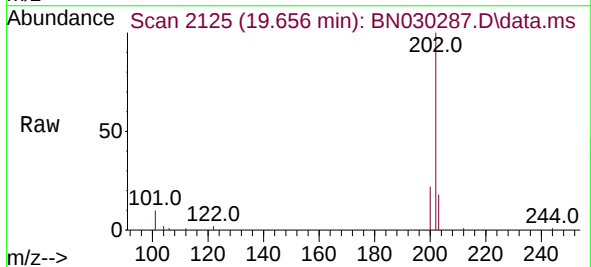
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

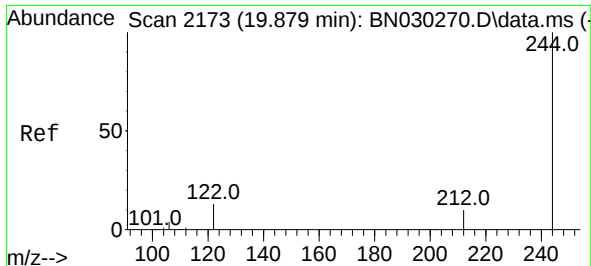
Tgt Ion:240 Resp: 3778
Ion Ratio Lower Upper
240 100
120 14.2 12.2 18.2
236 31.1 25.2 37.8



#30
Pyrene
Concen: 0.414 ng
RT: 19.656 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:202 Resp: 6563
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 18.1 14.1 21.1

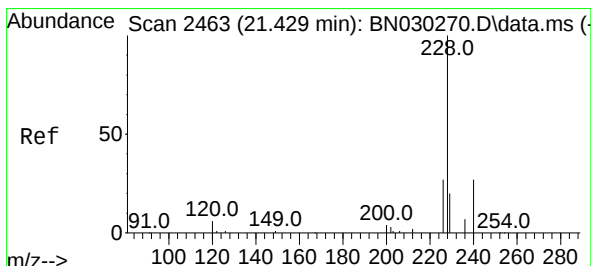
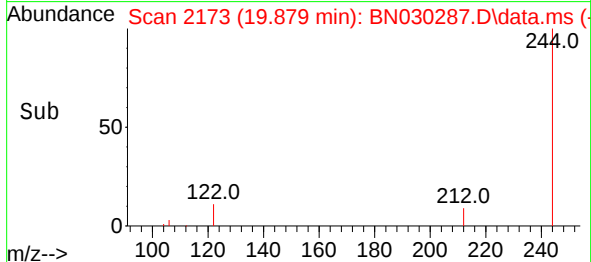
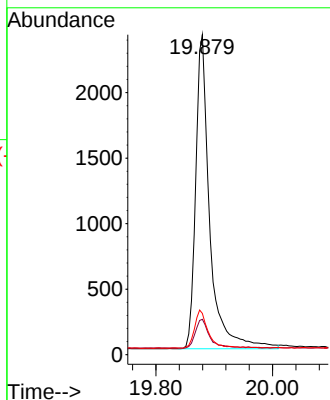
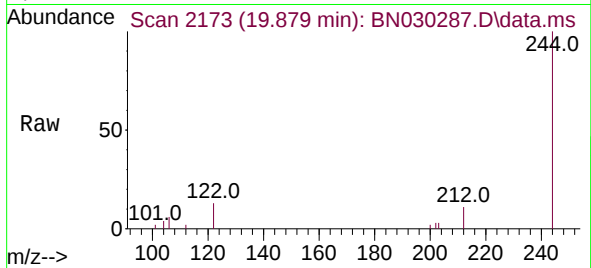




#31
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 19.879 min Scan# 2173
 Delta R.T. 0.000 min
 Lab File: BN030287.D
 Acq: 06 Mar 2024 10:32

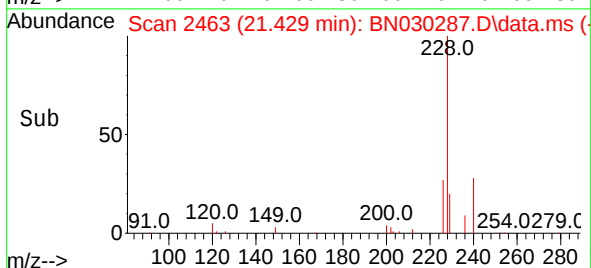
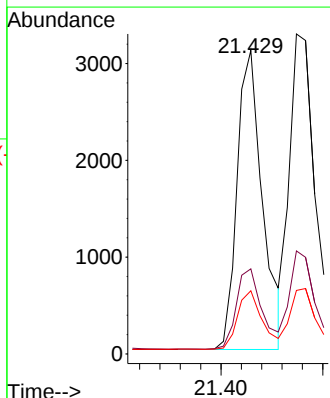
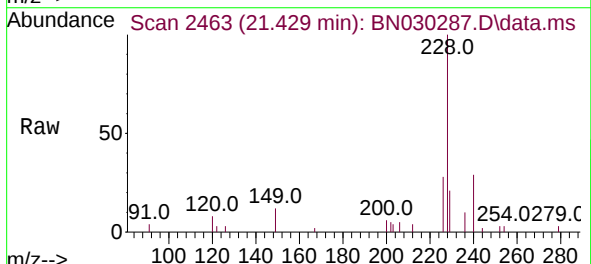
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

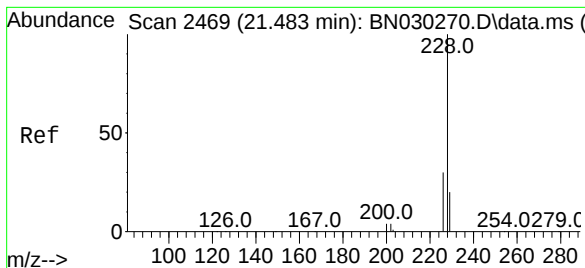
Tgt Ion:244 Resp: 4012
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.5 14.3
 122 12.9 11.8 17.6



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.429 min Scan# 2463
 Delta R.T. 0.000 min
 Lab File: BN030287.D
 Acq: 06 Mar 2024 10:32

Tgt Ion:228 Resp: 5344
 Ion Ratio Lower Upper
 228 100
 226 28.1 23.1 34.7
 229 20.8 17.0 25.4





#33

Chrysene

Concen: 0.419 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

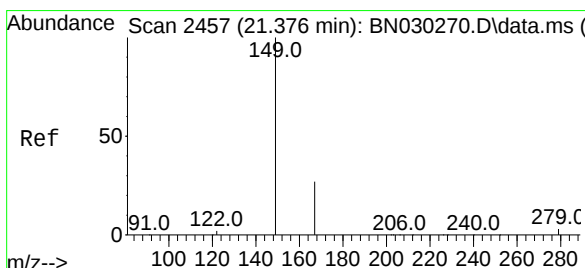
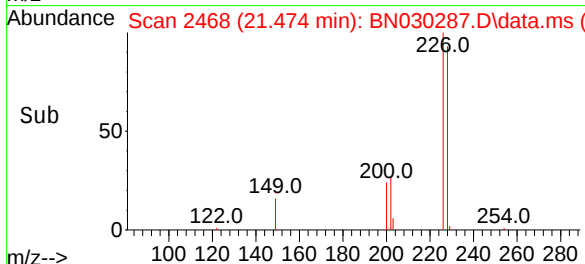
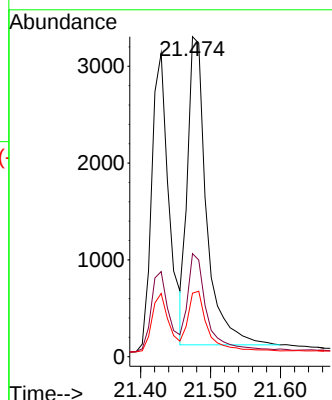
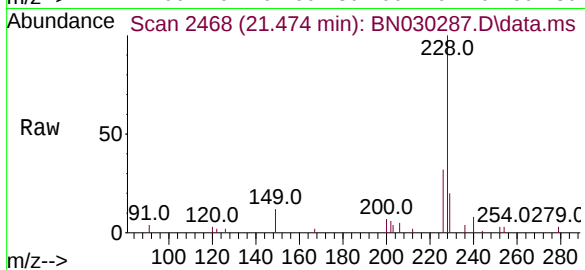
Tgt Ion:228 Resp: 6002

Ion Ratio Lower Upper

228 100

226 32.2 24.6 37.0

229 19.8 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.343 ng

RT: 21.376 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

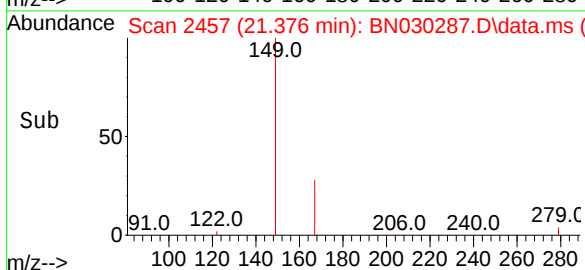
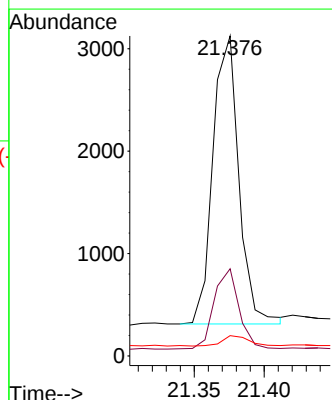
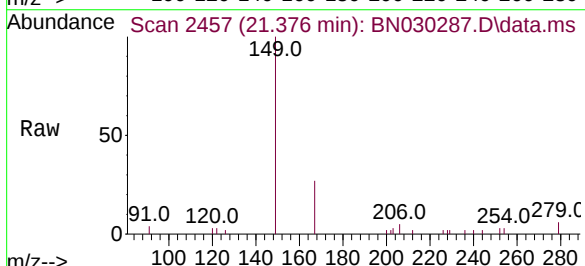
Tgt Ion:149 Resp: 3625

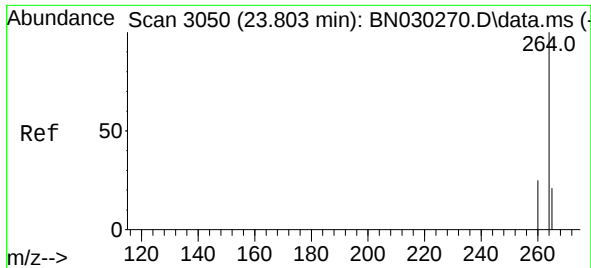
Ion Ratio Lower Upper

149 100

167 26.9 20.6 30.8

279 3.7 4.0 6.0#

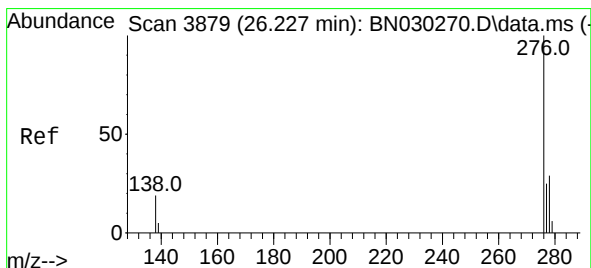
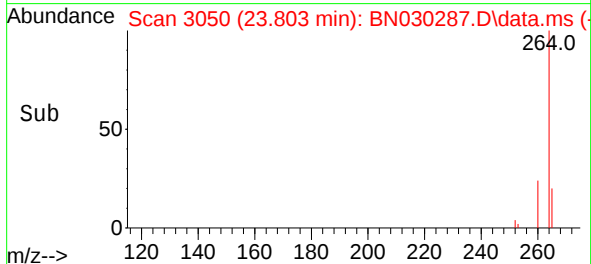
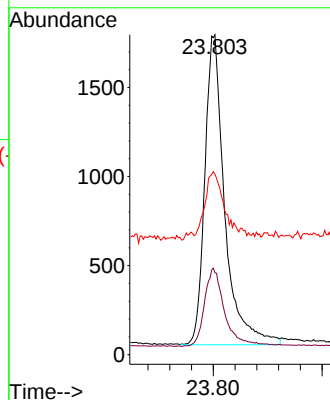
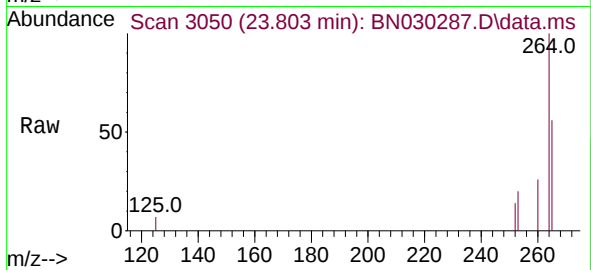




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.803 min Scan# 3050
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

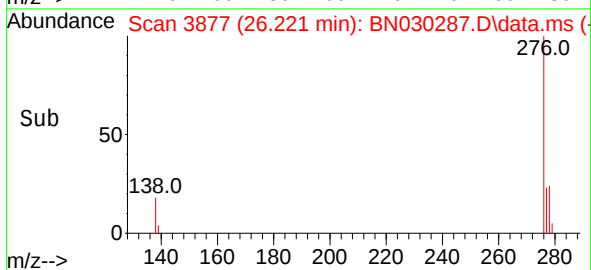
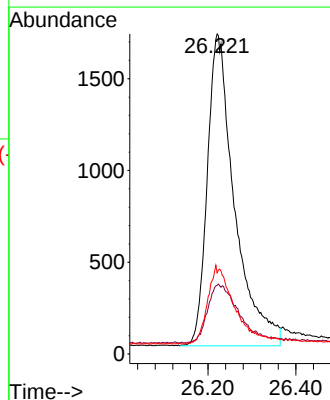
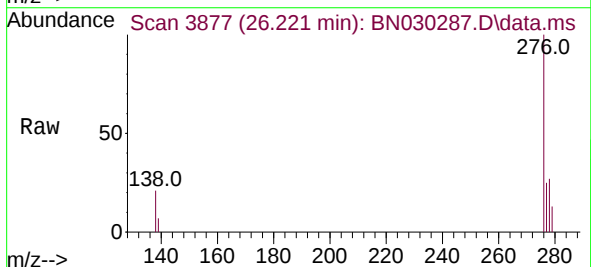
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

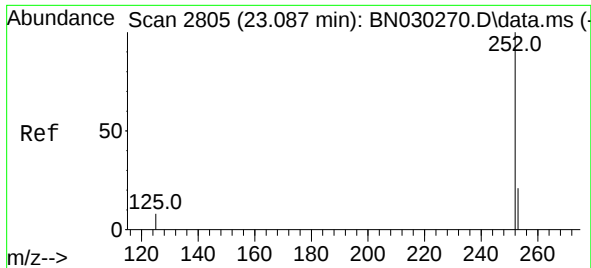
Tgt Ion:264 Resp: 4419
Ion Ratio Lower Upper
264 100
260 25.6 21.7 32.5
265 56.5 50.8 76.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.395 ng
RT: 26.221 min Scan# 3877
Delta R.T. -0.006 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:276 Resp: 7313
Ion Ratio Lower Upper
276 100
138 20.2 17.4 26.2
277 24.6 18.9 28.3

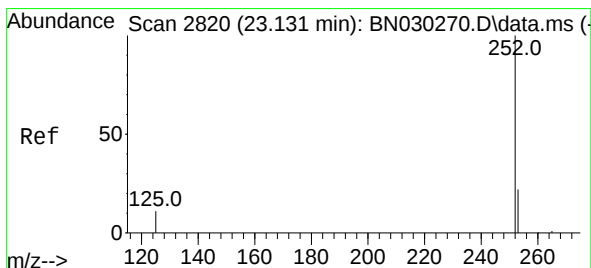
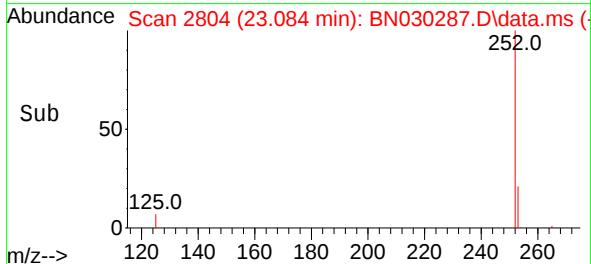
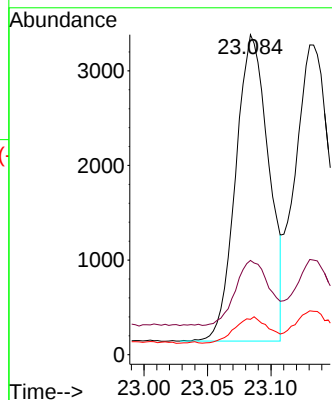
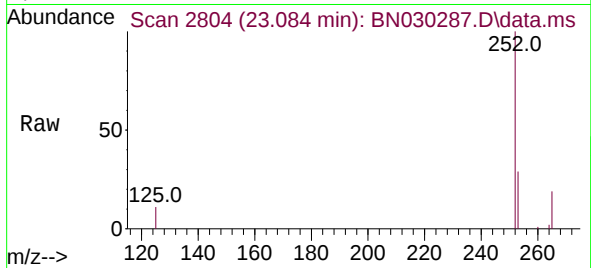




#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 23.084 min Scan# 2804
Delta R.T. -0.003 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

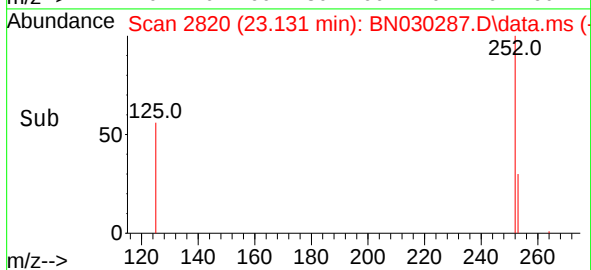
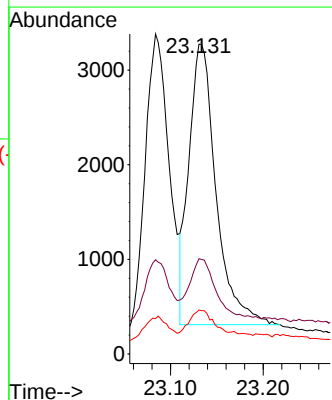
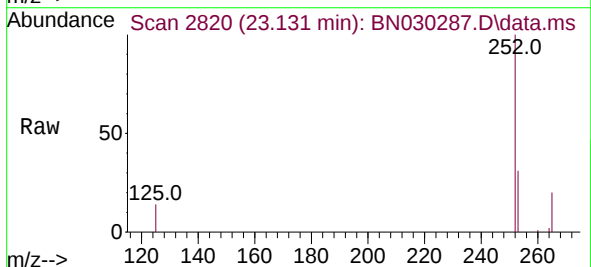
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

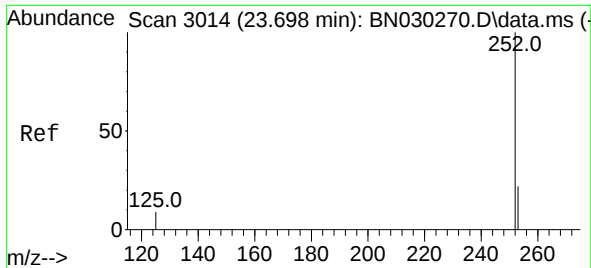
Tgt Ion:252 Resp: 5849
Ion Ratio Lower Upper
252 100
253 29.5 25.4 38.0
125 11.1 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 23.131 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Tgt Ion:252 Resp: 6039
Ion Ratio Lower Upper
252 100
253 30.8 25.7 38.5
125 14.2 11.5 17.3





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.695 min Scan# 3013

Delta R.T. -0.003 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

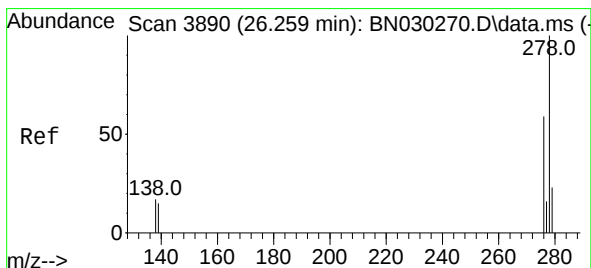
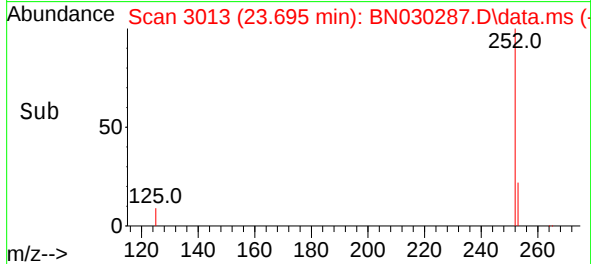
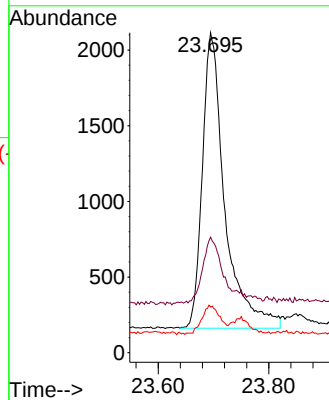
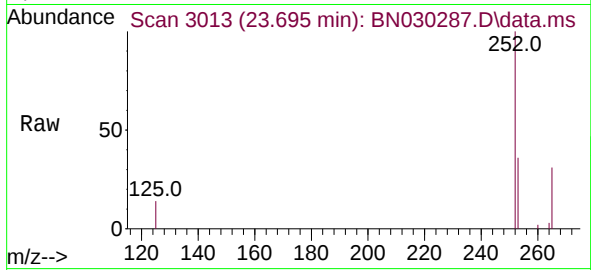
Tgt Ion:252 Resp: 5504

Ion Ratio Lower Upper

252 100

253 36.1 30.8 46.2

125 14.3 12.5 18.7



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

RT: 26.250 min Scan# 3887

Delta R.T. -0.009 min

Lab File: BN030287.D

Acq: 06 Mar 2024 10:32

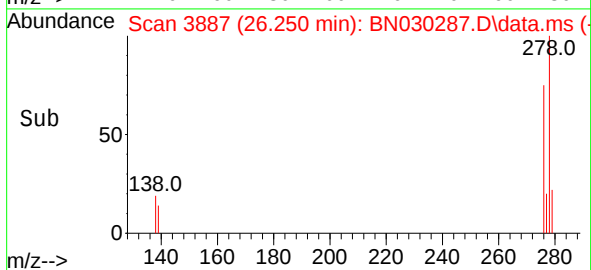
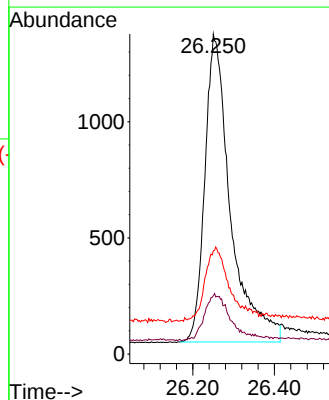
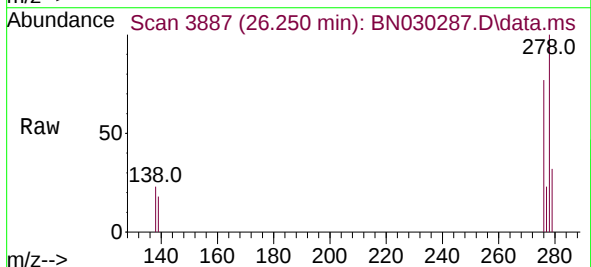
Tgt Ion:278 Resp: 5785

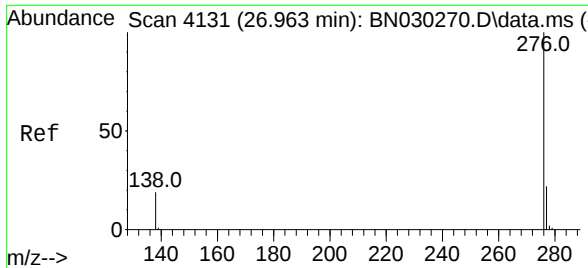
Ion Ratio Lower Upper

278 100

139 18.2 15.5 23.3

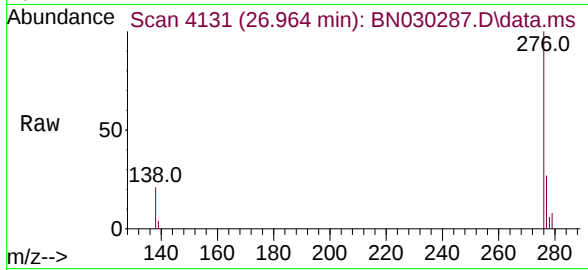
279 32.2 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.401 ng
RT: 26.964 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN030287.D
Acq: 06 Mar 2024 10:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 6725
Ion Ratio Lower Upper
276 100
277 26.6 20.6 30.8
138 21.5 18.2 27.4

