

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
 Data File : BN035064.D
 Acq On : 13 Nov 2024 13:52
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 13 16:43:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 16:42:01 2024
 Response via : Initial Calibration

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

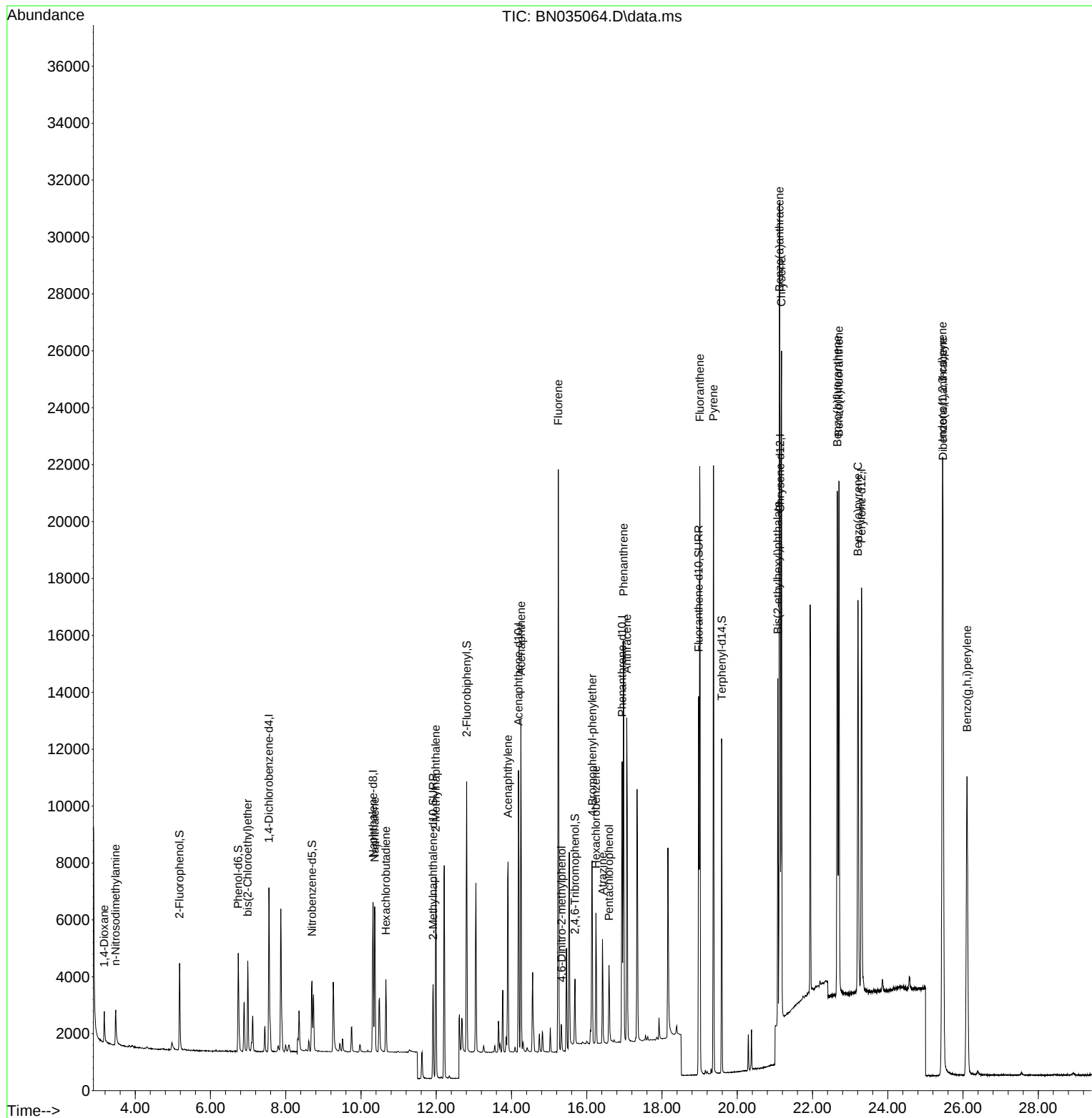
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2804	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	6865	0.400	ng	0.00
13) Acenaphthene-d10	14.186	164	5401	0.400	ng	0.00
19) Phenanthrene-d10	16.939	188	13499	0.400	ng	0.00
29) Chrysene-d12	21.140	240	14946	0.400	ng	0.00
35) Perylene-d12	23.304	264	17077	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	2661	0.374	ng	0.00
5) Phenol-d6	6.737	99	3250	0.364	ng	0.00
8) Nitrobenzene-d5	8.696	82	2197	0.369	ng	0.00
11) 2-Methylnaphthalene-d10	11.916	152	4559	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.686	330	1295	0.333	ng	0.00
15) 2-Fluorobiphenyl	12.807	172	7888	0.360	ng	0.00
27) Fluoranthene-d10	18.976	212	15786	0.382	ng	0.00
31) Terphenyl-d14	19.589	244	12101	0.386	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.177	88	940	0.369	ng	100
3) n-Nitrosodimethylamine	3.480	42	914	0.386	ng	100
6) bis(2-Chloroethyl)ether	6.990	93	2504	0.374	ng	100
9) Naphthalene	10.362	128	6705	0.374	ng	100
10) Hexachlorobutadiene	10.661	225	2010	0.383	ng	# 100
12) 2-Methylnaphthalene	11.988	142	4884	0.369	ng	100
16) Acenaphthylene	13.908	152	8034	0.348	ng	100
17) Acenaphthene	14.251	154	5401	0.357	ng	100
18) Fluorene	15.245	166	7900	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.330	198	979	0.348	ng	100
21) 4-Bromophenyl-phenylether	16.145	248	3317	0.386	ng	100
22) Hexachlorobenzene	16.244	284	3412	0.382	ng	100
23) Atrazine	16.418	200	2925	0.379	ng	100
24) Pentachlorophenol	16.592	266	1402	0.336	ng	100
25) Phenanthrene	16.977	178	13558	0.382	ng	100
26) Anthracene	17.064	178	12422	0.381	ng	100
28) Fluoranthene	19.004	202	18716	0.383	ng	100
30) Pyrene	19.366	202	19252	0.387	ng	100
32) Benzo(a)anthracene	21.122	228	19844	0.381	ng	100
33) Chrysene	21.176	228	19908	0.386	ng	100
34) Bis(2-ethylhexyl)phtha...	21.077	149	9671	0.357	ng	100
36) Indeno(1,2,3-cd)pyrene	25.453	276	25986	0.381	ng	100
37) Benzo(b)fluoranthene	22.658	252	21843	0.380	ng	100
38) Benzo(k)fluoranthene	22.701	252	21977	0.382	ng	100
39) Benzo(a)pyrene	23.207	252	19170	0.379	ng	100
40) Dibenzo(a,h)anthracene	25.467	278	20655	0.383	ng	100
41) Benzo(g,h,i)perylene	26.105	276	21955	0.382	ng	100

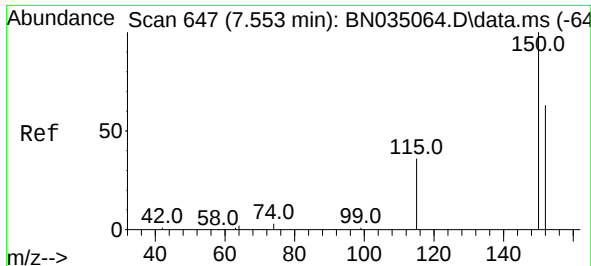
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035064.D
Acq On : 13 Nov 2024 13:52
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Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

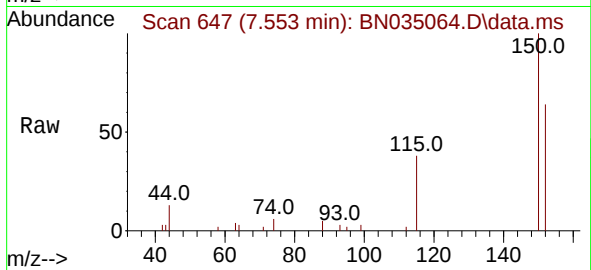
Quant Time: Nov 13 16:43:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 16:42:01 2024
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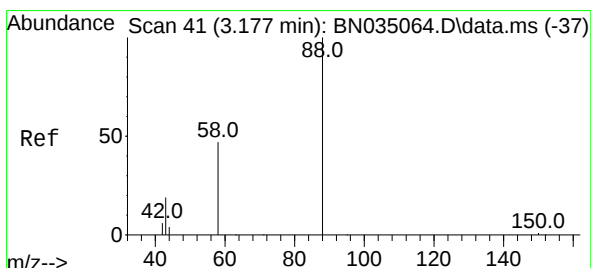
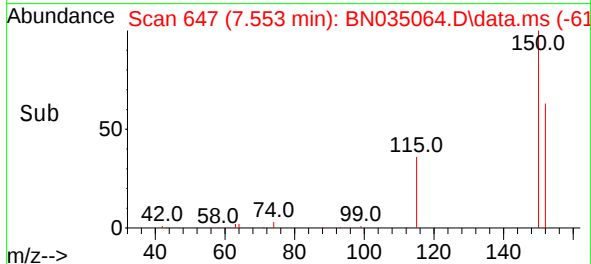
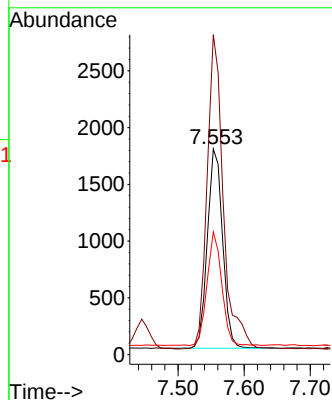


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.553 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN035064.D
 Acq: 13 Nov 2024 13:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

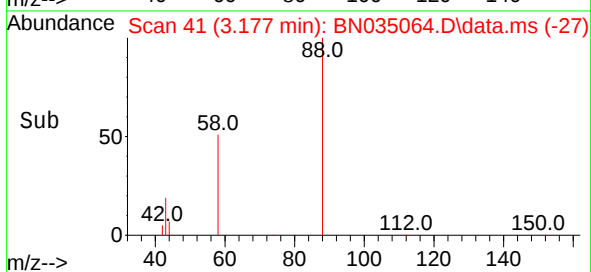
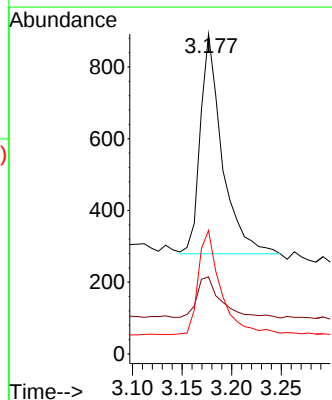
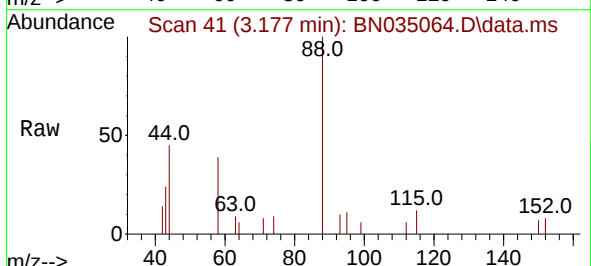


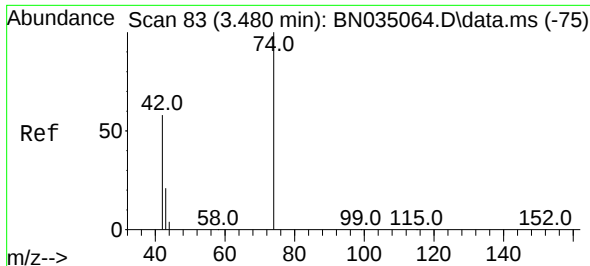
Tgt Ion:152 Resp: 2804
 Ion Ratio Lower Upper
 152 100
 150 155.6 124.5 186.7
 115 59.7 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.369 ng
 RT: 3.177 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN035064.D
 Acq: 13 Nov 2024 13:52

Tgt Ion: 88 Resp: 940
 Ion Ratio Lower Upper
 88 100
 43 21.1 16.9 25.3
 58 48.7 39.0 58.4

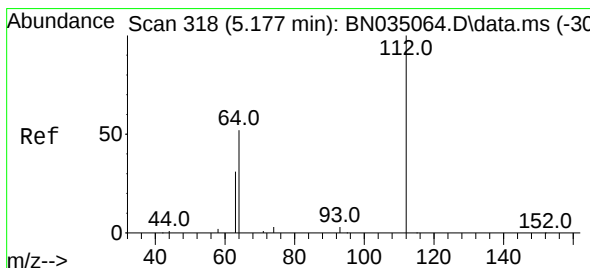
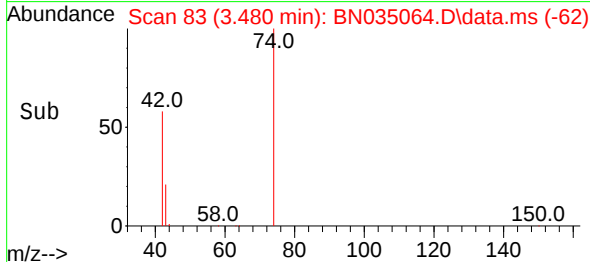
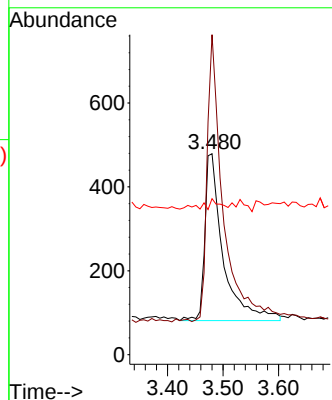
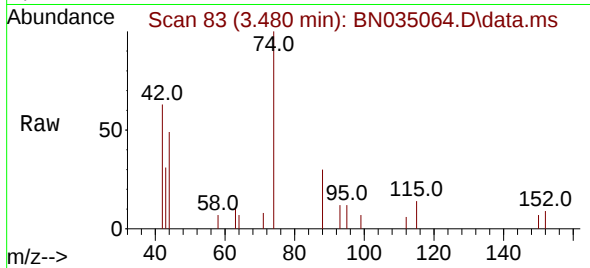




#3
 n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN035064.D
 Acq: 13 Nov 2024 13:52

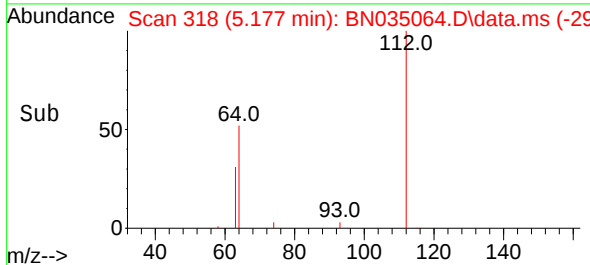
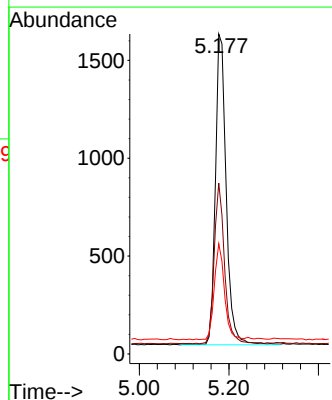
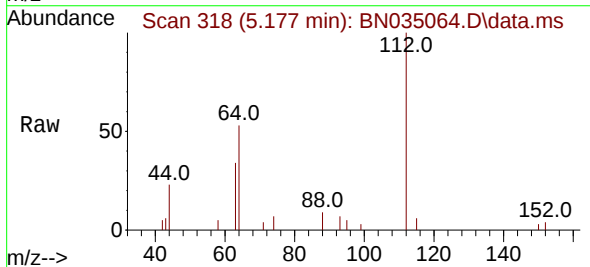
Instrument :
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 ClientSampleId :
 SSTDICCC0.4

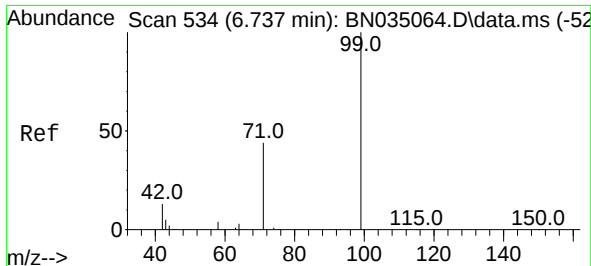
Tgt Ion: 42 Resp: 914
 Ion Ratio Lower Upper
 42 100
 74 151.0 120.8 181.2
 44 3.6 2.9 4.3



#4
 2-Fluorophenol
 Concen: 0.374 ng
 RT: 5.177 min Scan# 318
 Delta R.T. 0.000 min
 Lab File: BN035064.D
 Acq: 13 Nov 2024 13:52

Tgt Ion: 112 Resp: 2661
 Ion Ratio Lower Upper
 112 100
 64 49.6 39.7 59.5
 63 28.7 23.0 34.4

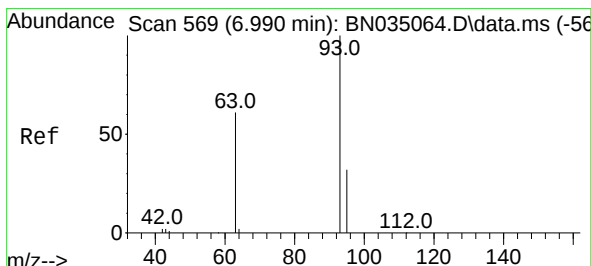
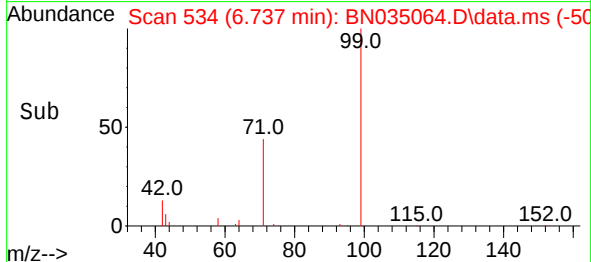
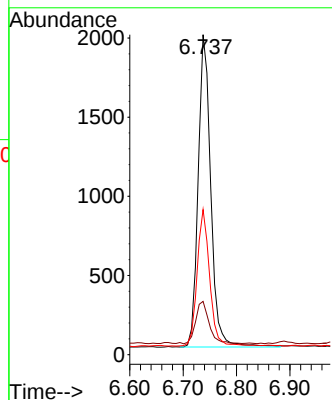
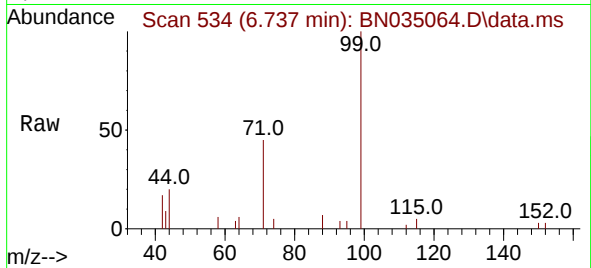




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.737 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

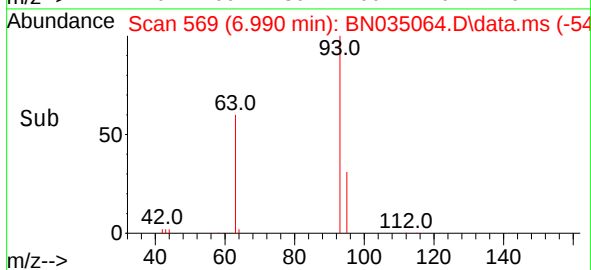
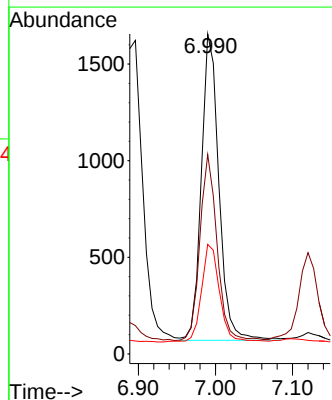
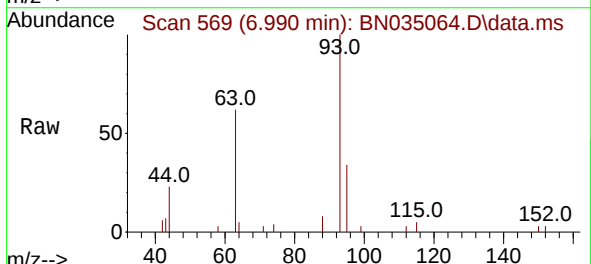
Instrument :
BNA_N
ClientSampleId :
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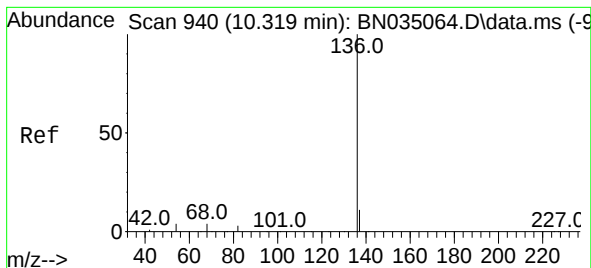
Tgt Ion: 99 Resp: 3250
Ion Ratio Lower Upper
99 100
42 14.2 11.4 17.0
71 43.2 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 6.990 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion: 93 Resp: 2504
Ion Ratio Lower Upper
93 100
63 59.3 47.4 71.2
95 32.8 26.2 39.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.319 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:136 Resp: 6865

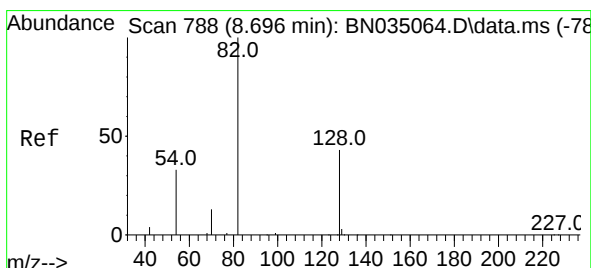
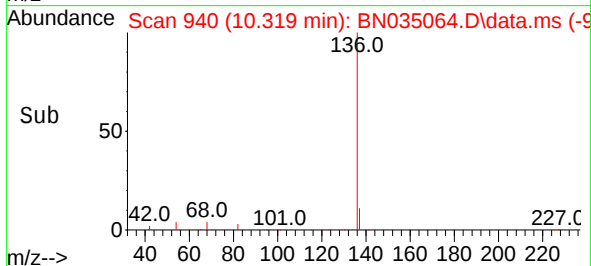
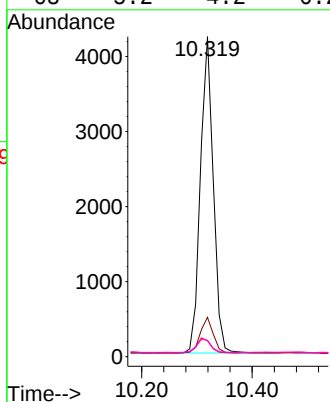
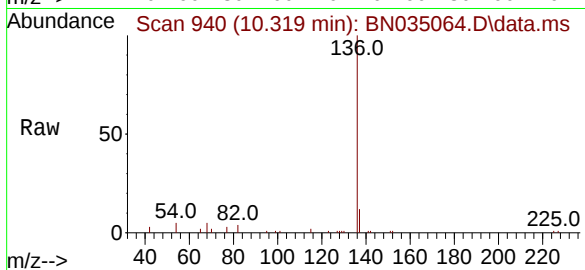
Ion Ratio Lower Upper

136 100

137 12.3 9.8 14.8

54 5.0 4.0 6.0

68 5.2 4.2 6.2



#8

Nitrobenzene-d5

Concen: 0.369 ng

RT: 8.696 min Scan# 788

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

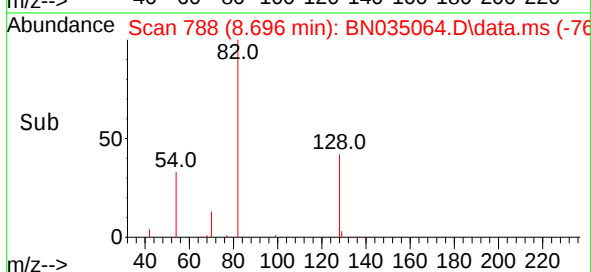
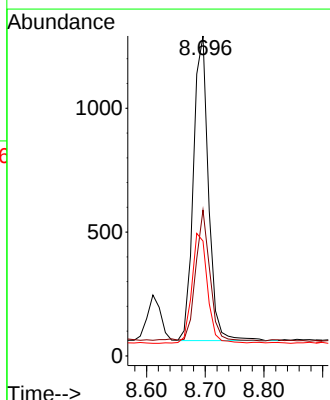
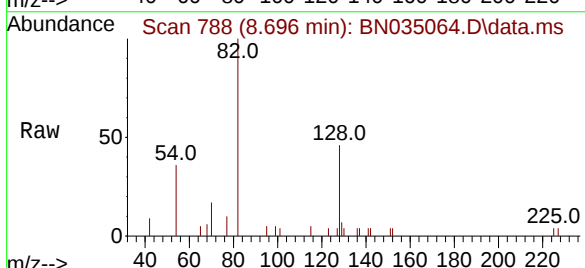
Tgt Ion: 82 Resp: 2197

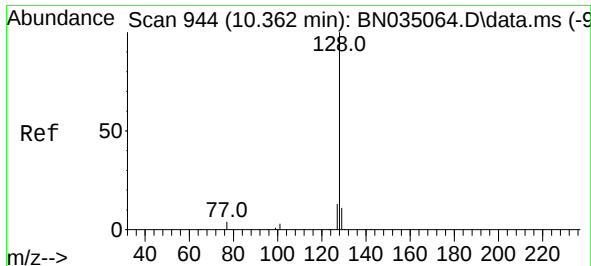
Ion Ratio Lower Upper

82 100

128 45.6 36.5 54.7

54 35.9 28.7 43.1

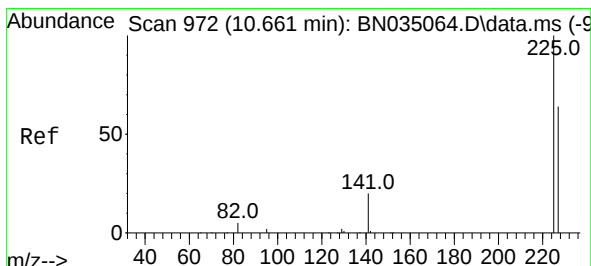
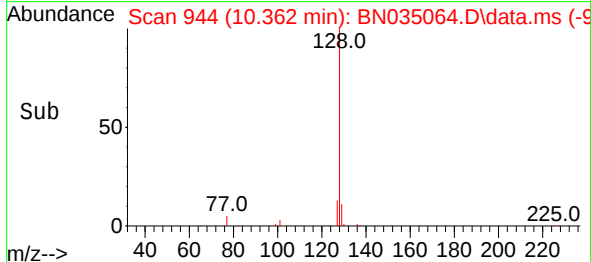
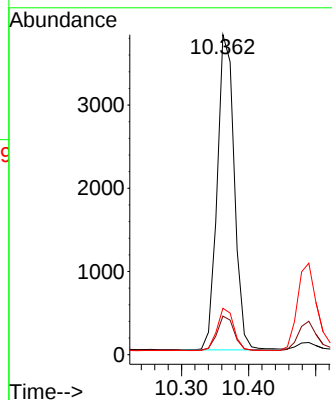
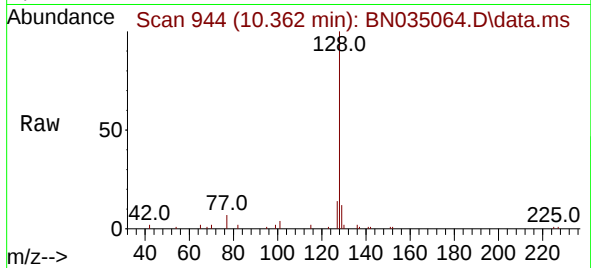




#9
Naphthalene
Concen: 0.374 ng
RT: 10.362 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

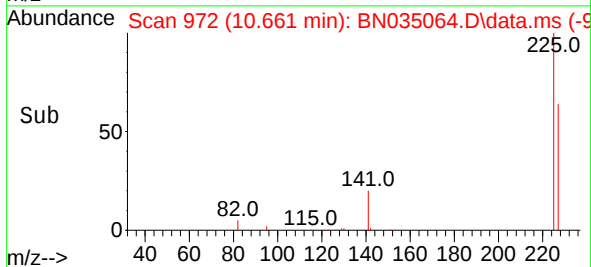
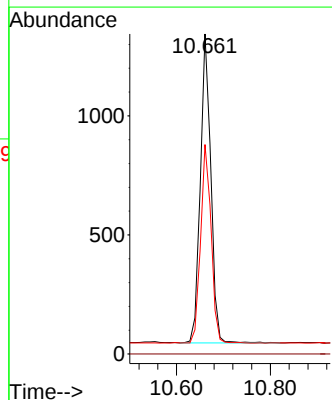
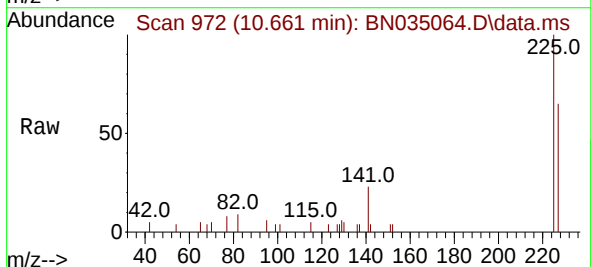
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

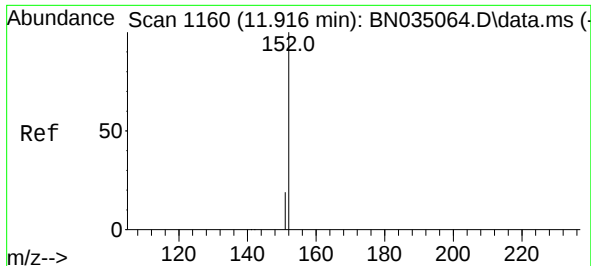
Tgt Ion:128 Resp: 6705
Ion Ratio Lower Upper
128 100
129 12.0 9.6 14.4
127 14.5 11.6 17.4



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 10.661 min Scan# 972
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:225 Resp: 2010
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.5 77.3





#11

2-Methylnaphthalene-d10

Concen: 0.373 ng

RT: 11.916 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

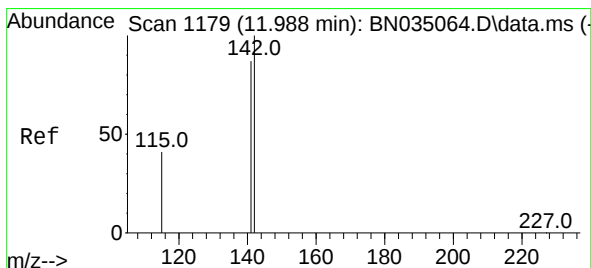
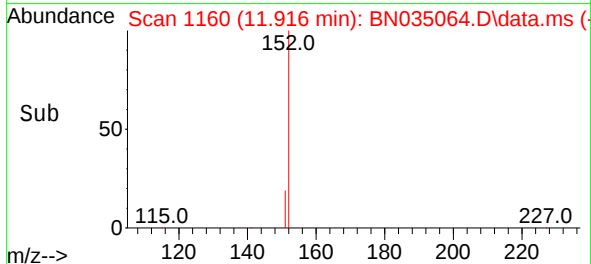
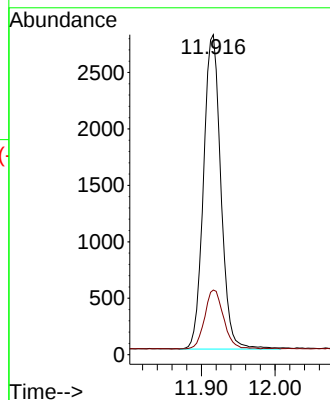
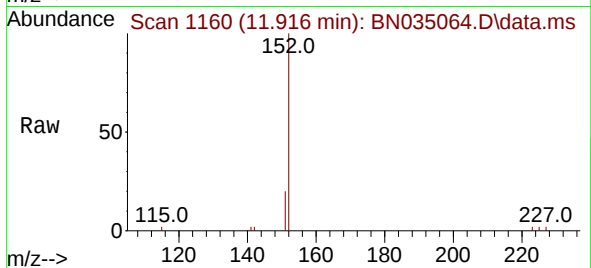
SSTDICCC0.4

Tgt Ion:152 Resp: 4559

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.369 ng

RT: 11.988 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

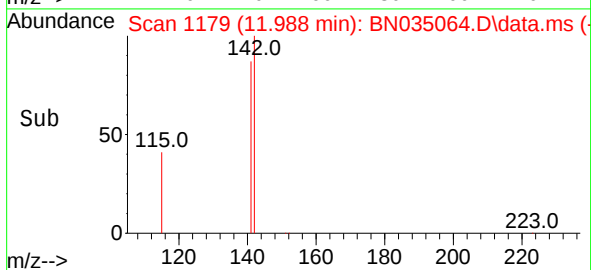
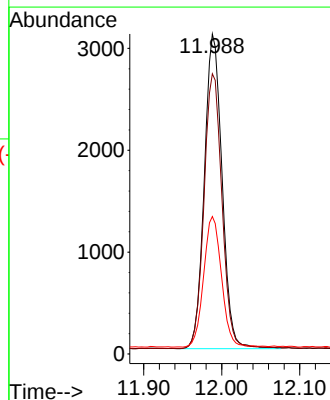
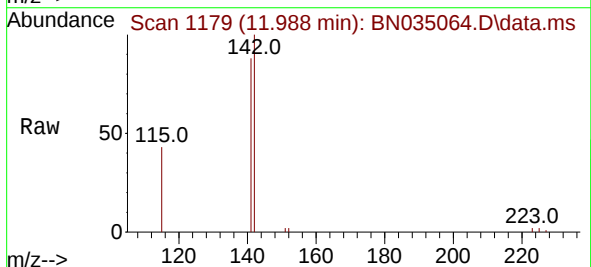
Tgt Ion:142 Resp: 4884

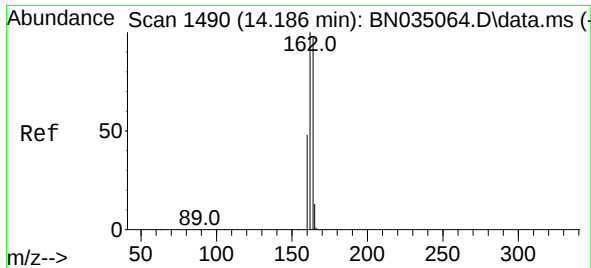
Ion Ratio Lower Upper

142 100

141 87.6 70.1 105.1

115 43.0 34.4 51.6

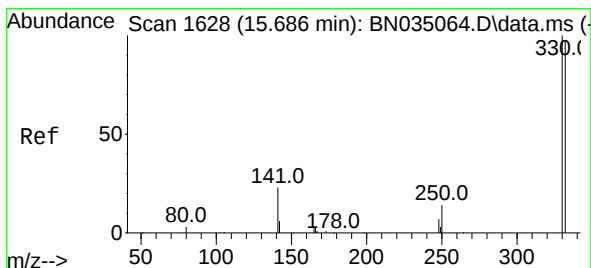
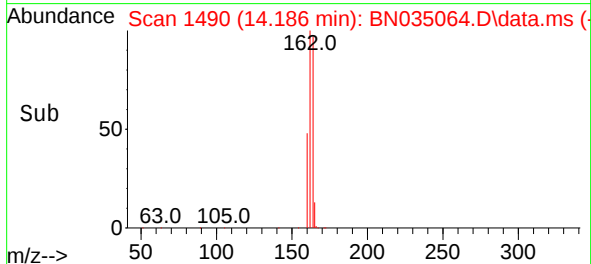
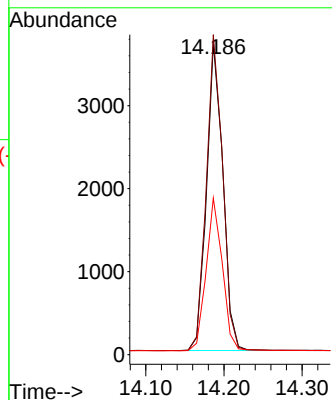
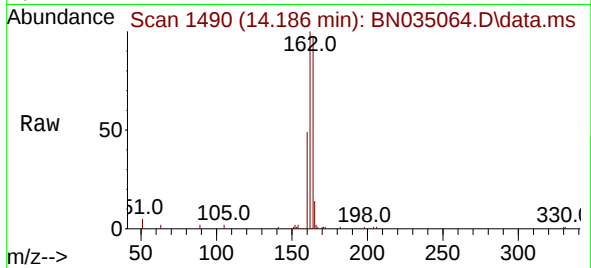




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.186 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

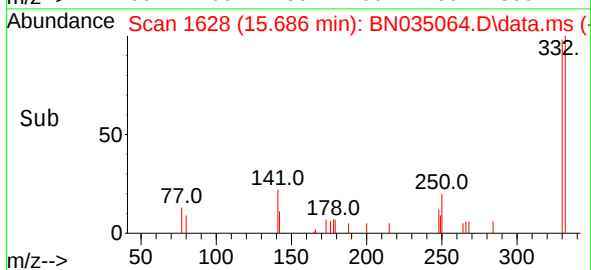
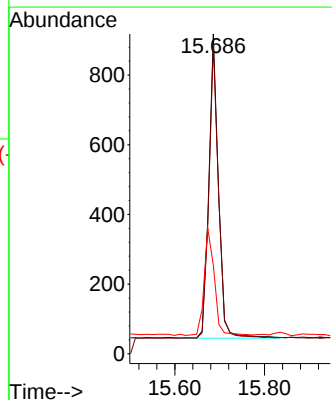
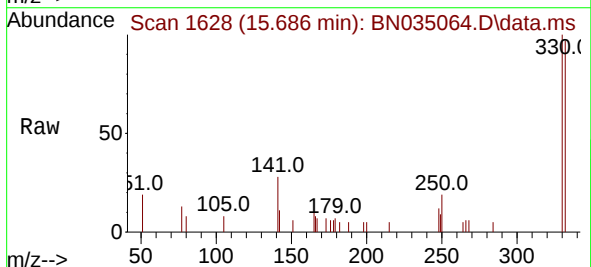
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

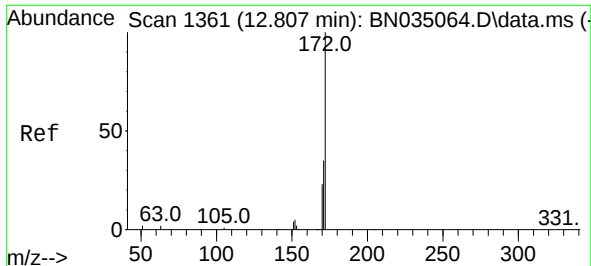
Tgt Ion:164 Resp: 5401
Ion Ratio Lower Upper
164 100
162 102.7 82.2 123.2
160 50.3 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.333 ng
RT: 15.686 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:330 Resp: 1295
Ion Ratio Lower Upper
330 100
332 96.1 76.9 115.3
141 37.0 29.6 44.4





#15

2-Fluorobiphenyl

Concen: 0.360 ng

RT: 12.807 min Scan# 1361

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

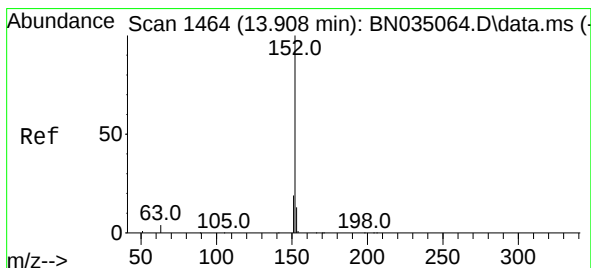
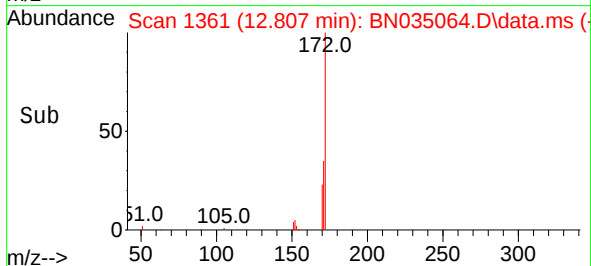
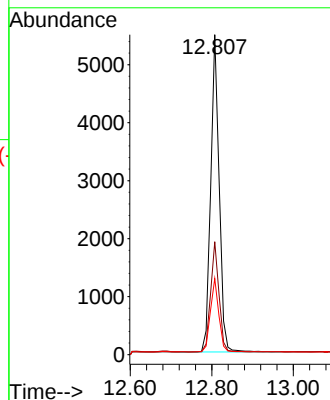
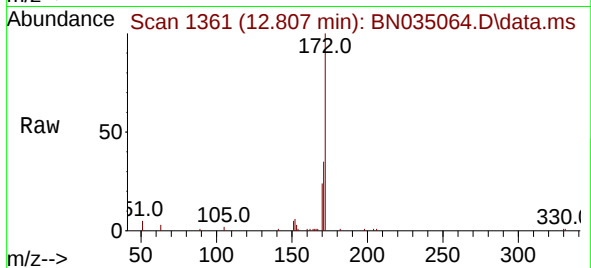
Tgt Ion:172 Resp: 7888

Ion Ratio Lower Upper

172 100

171 35.3 28.2 42.4

170 23.8 19.0 28.6



#16

Acenaphthylene

Concen: 0.348 ng

RT: 13.908 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

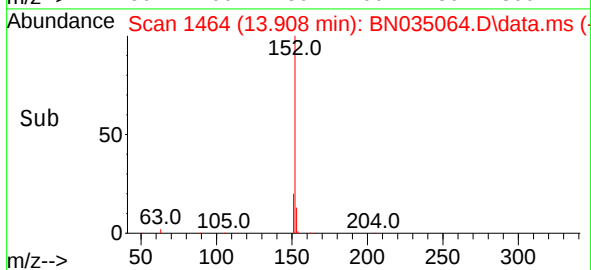
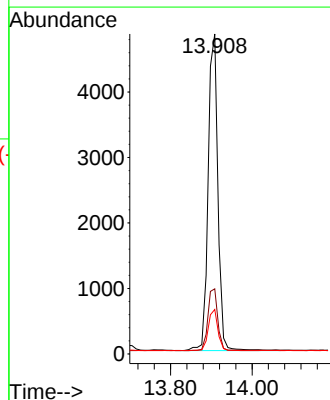
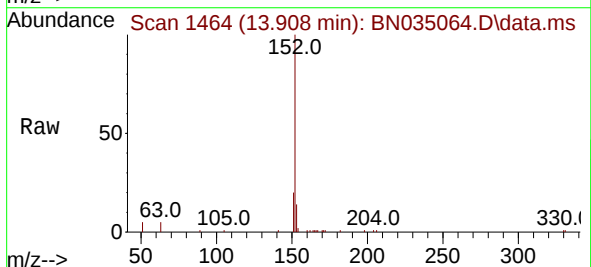
Tgt Ion:152 Resp: 8034

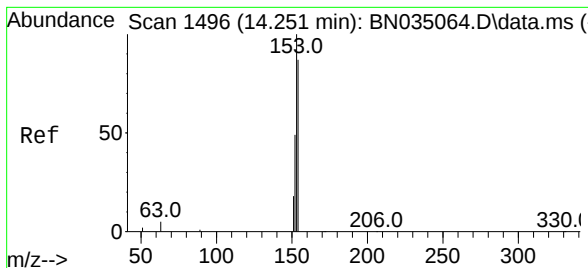
Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.357 ng

RT: 14.251 min Scan# 1496

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

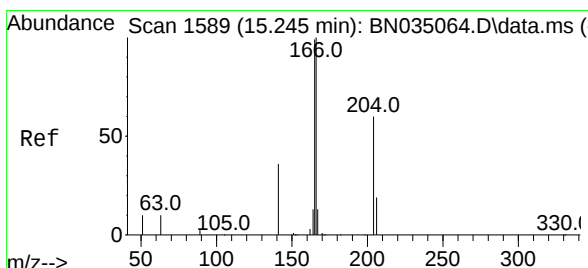
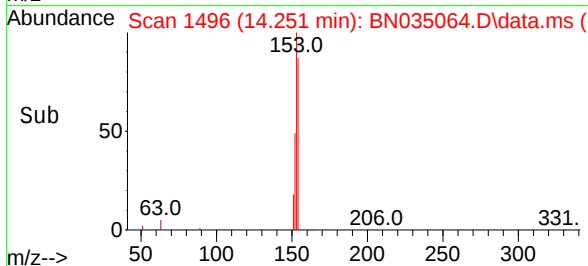
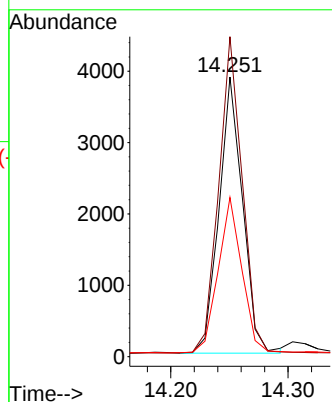
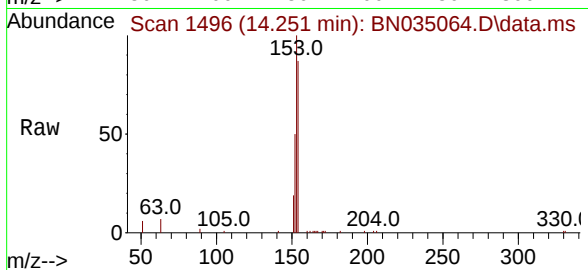
Tgt Ion:154 Resp: 5401

Ion Ratio Lower Upper

154 100

153 114.5 91.6 137.4

152 57.2 45.8 68.6



#18

Fluorene

Concen: 0.355 ng

RT: 15.245 min Scan# 1589

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

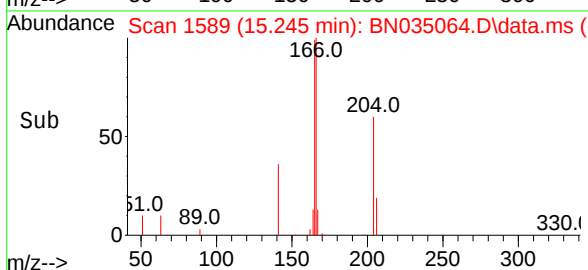
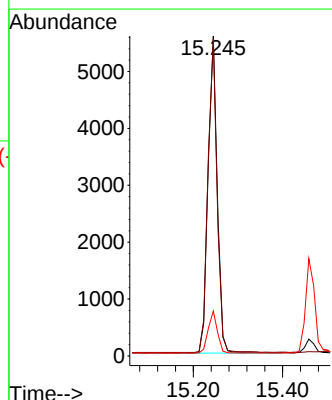
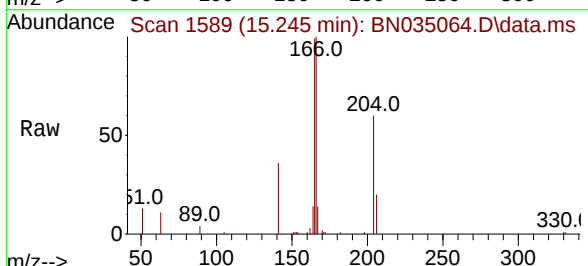
Tgt Ion:166 Resp: 7900

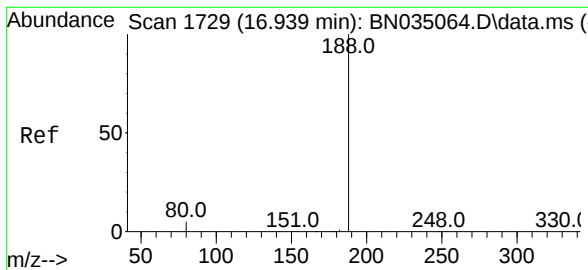
Ion Ratio Lower Upper

166 100

165 98.9 79.1 118.7

167 13.3 10.6 16.0

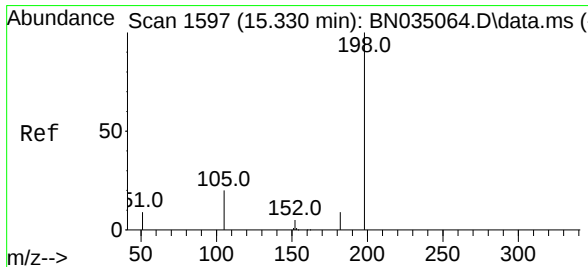
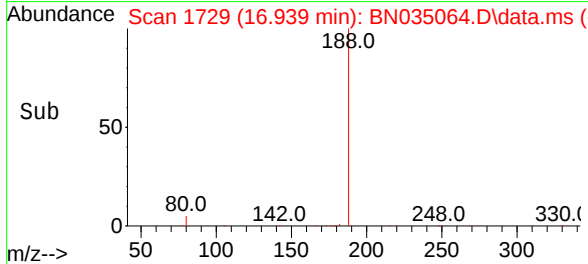
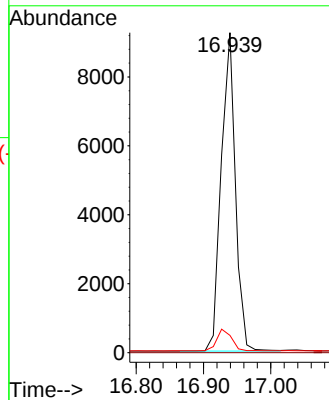
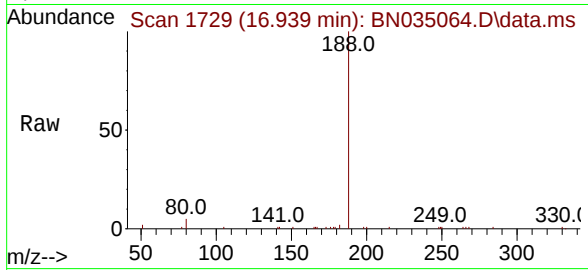




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.939 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

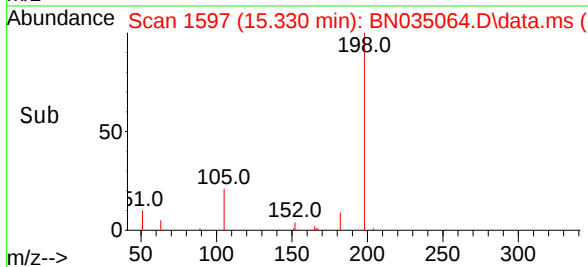
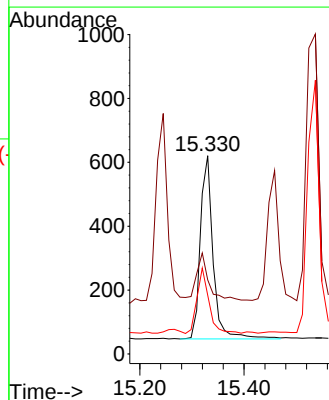
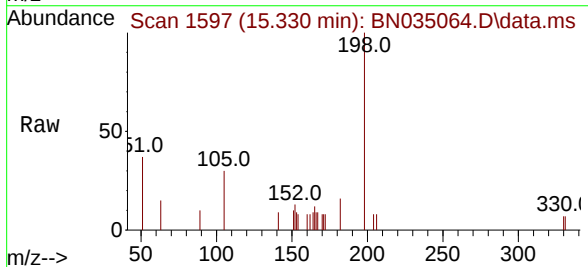
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

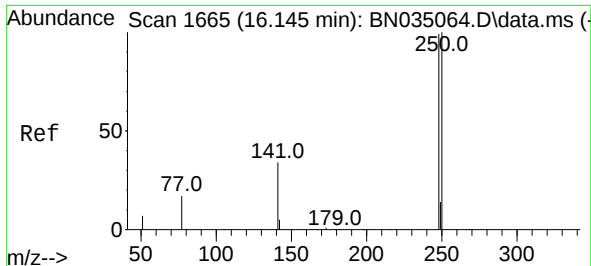
Tgt Ion:188 Resp: 13499
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.4 4.3 6.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.348 ng
RT: 15.330 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:198 Resp: 979
Ion Ratio Lower Upper
198 100
51 37.4 29.9 44.9
105 29.6 23.7 35.5

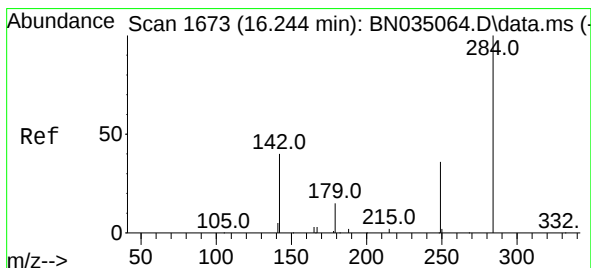
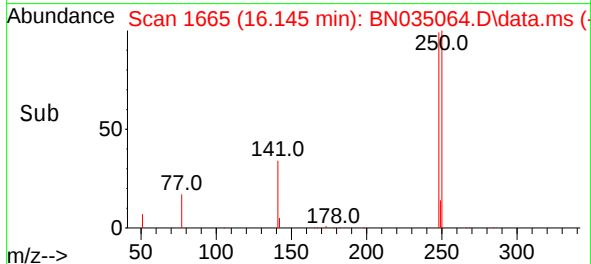
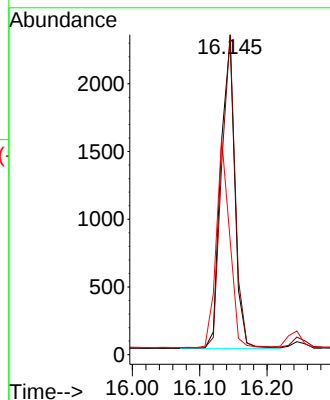
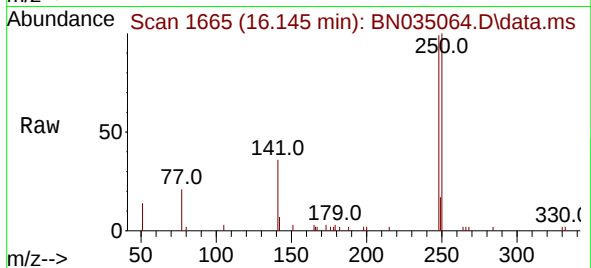




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.145 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

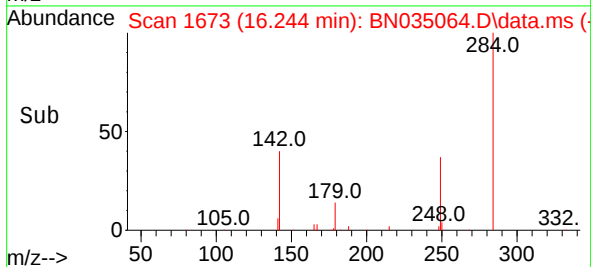
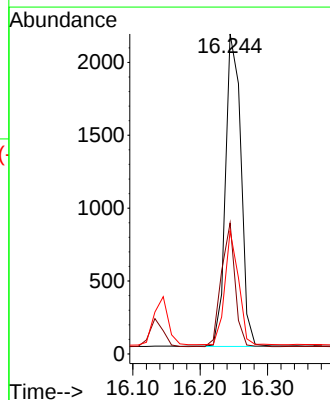
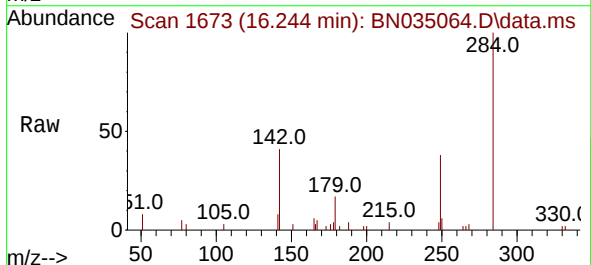
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

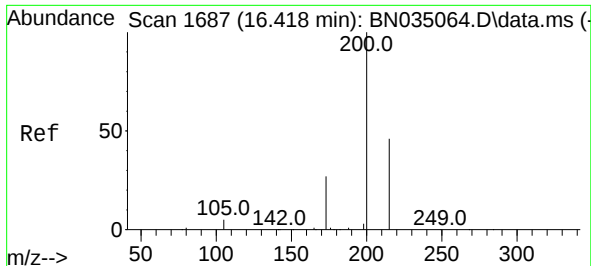
Tgt Ion:248 Resp: 3317
Ion Ratio Lower Upper
248 100
250 101.5 81.2 121.8
141 36.4 29.1 43.7



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.244 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:284 Resp: 3412
Ion Ratio Lower Upper
284 100
142 35.3 28.2 42.4
249 32.7 26.2 39.2

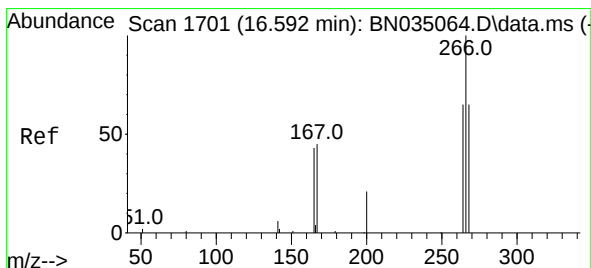
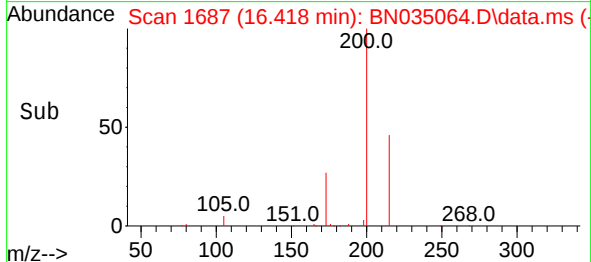
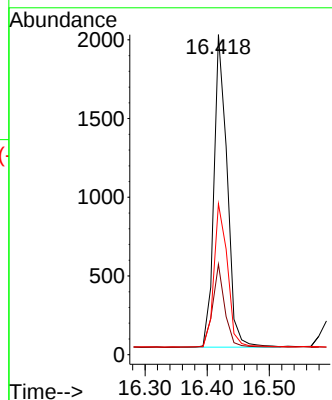
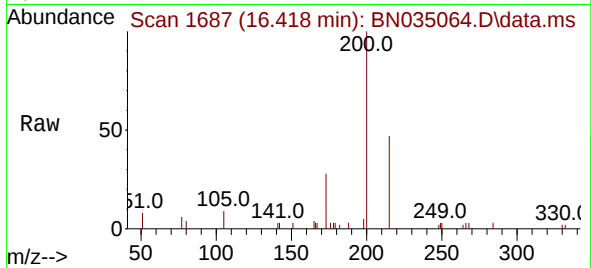




#23
Atrazine
Concen: 0.379 ng
RT: 16.418 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

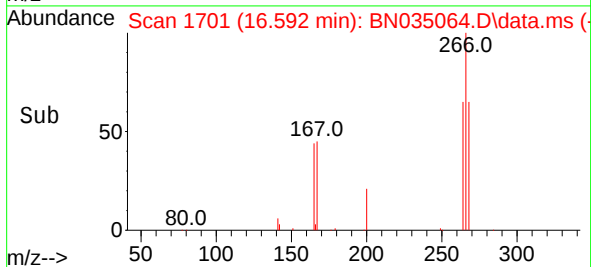
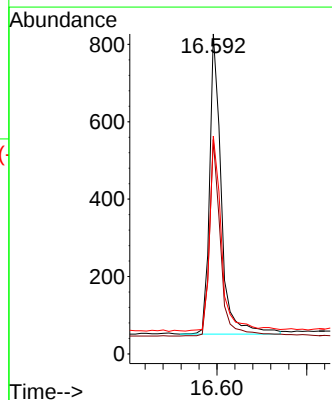
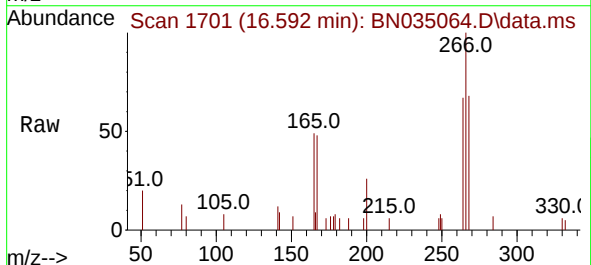
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

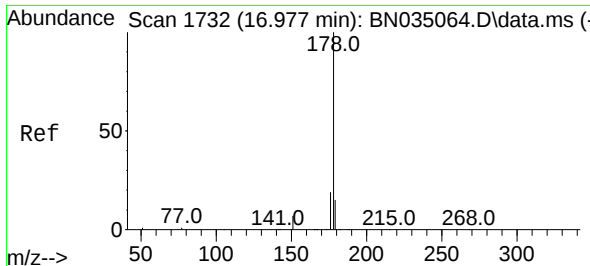
Tgt Ion:200 Resp: 2925
Ion Ratio Lower Upper
200 100
173 28.2 22.6 33.8
215 47.2 37.8 56.6



#24
Pentachlorophenol
Concen: 0.336 ng
RT: 16.592 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:266 Resp: 1402
Ion Ratio Lower Upper
266 100
264 61.7 49.4 74.0
268 65.8 52.6 79.0

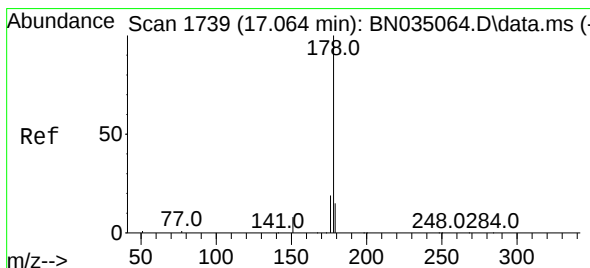
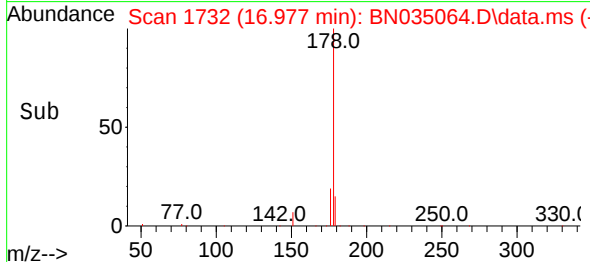
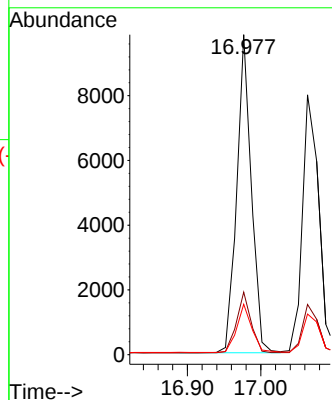
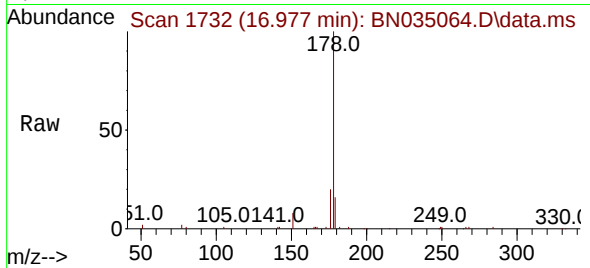




#25
Phenanthrene
Concen: 0.382 ng
RT: 16.977 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

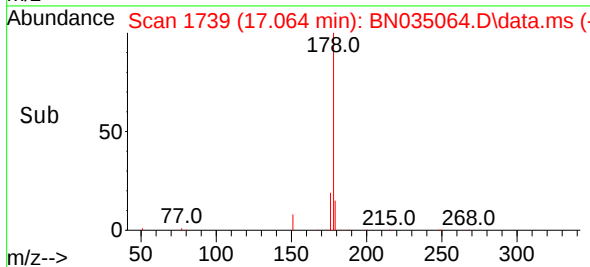
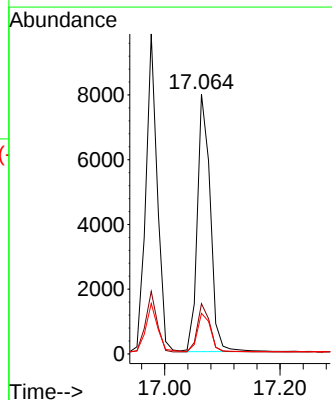
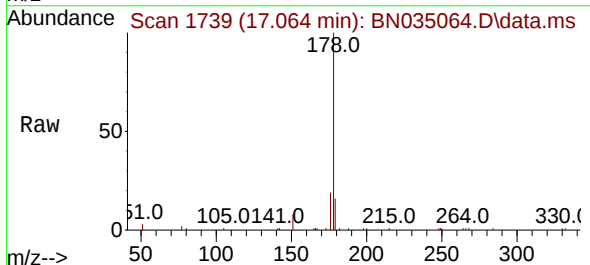
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

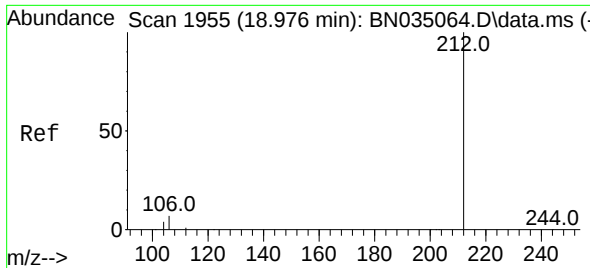
Tgt Ion:178 Resp: 13558
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.7 12.6 18.8



#26
Anthracene
Concen: 0.381 ng
RT: 17.064 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:178 Resp: 12422
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.2 18.2

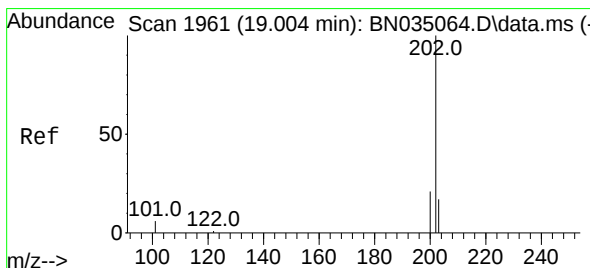
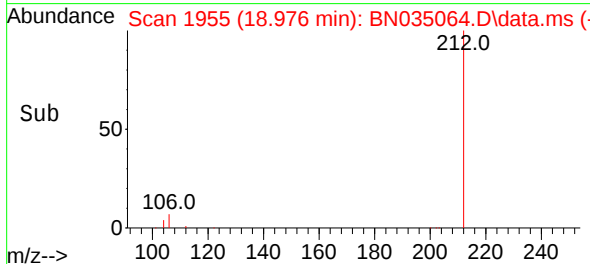
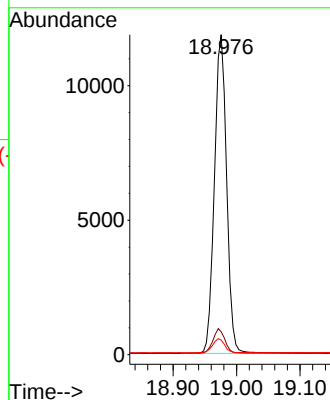
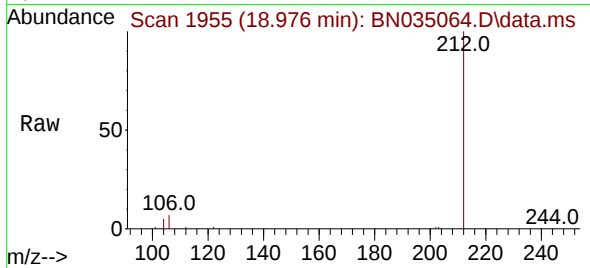




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 18.976 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

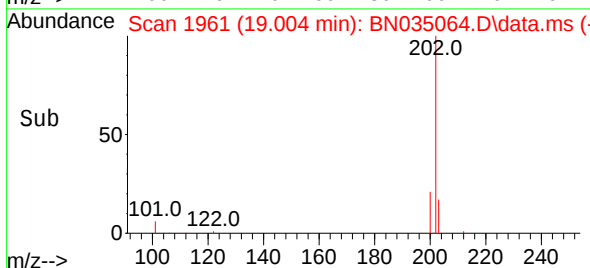
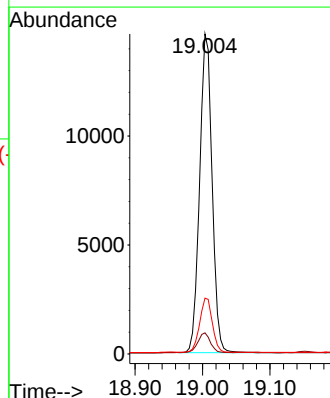
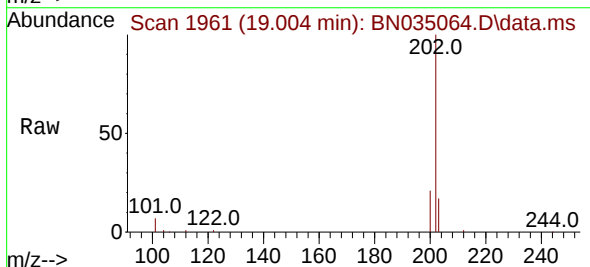
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

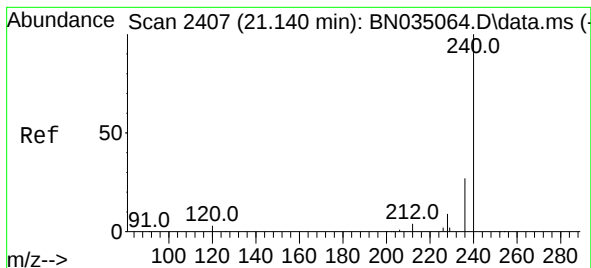
Tgt Ion:212 Resp: 15786
Ion Ratio Lower Upper
212 100
106 7.5 6.0 9.0
104 4.4 3.5 5.3



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.004 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:202 Resp: 18716
Ion Ratio Lower Upper
202 100
101 6.5 5.2 7.8
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.140 min Scan# 2407

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

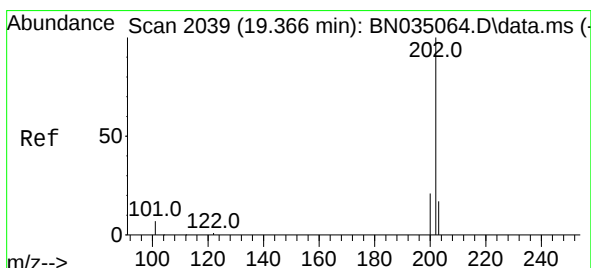
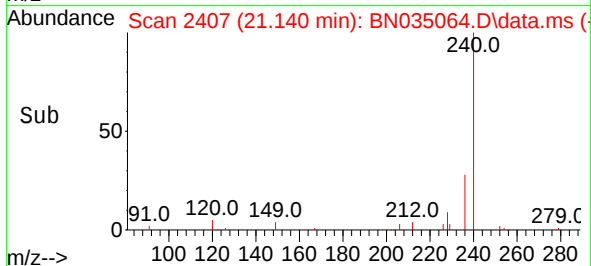
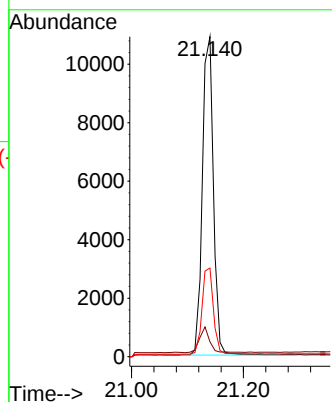
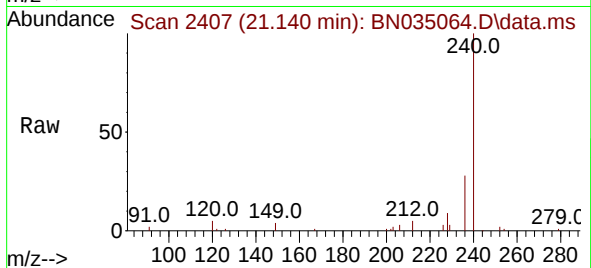
Tgt Ion:240 Resp: 14946

Ion Ratio Lower Upper

240 100

120 4.7 3.8 5.6

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.387 ng

RT: 19.366 min Scan# 2039

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

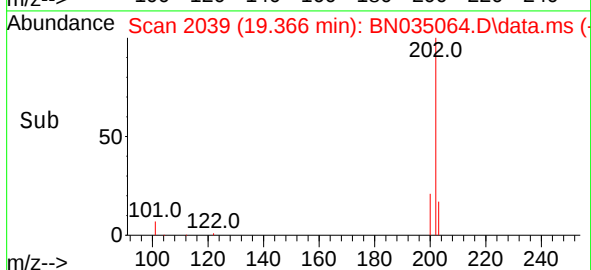
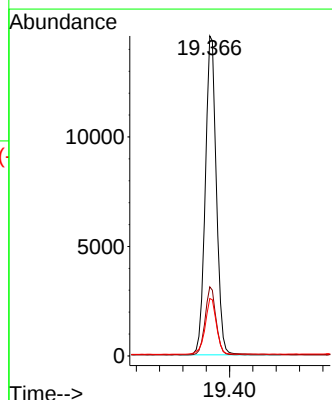
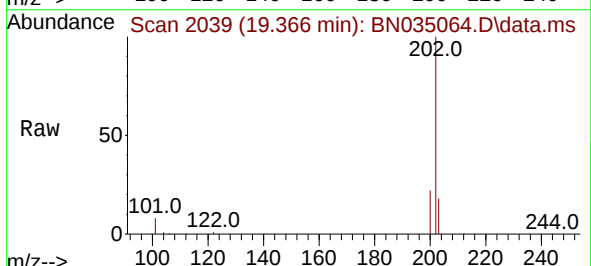
Tgt Ion:202 Resp: 19252

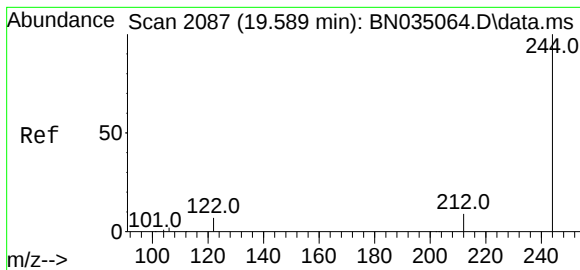
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4

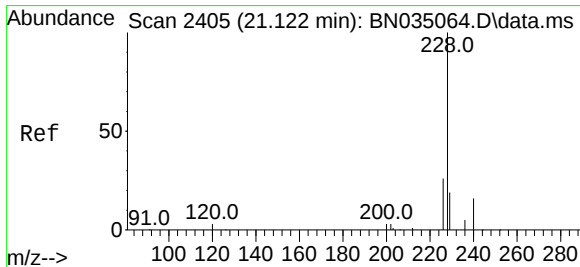
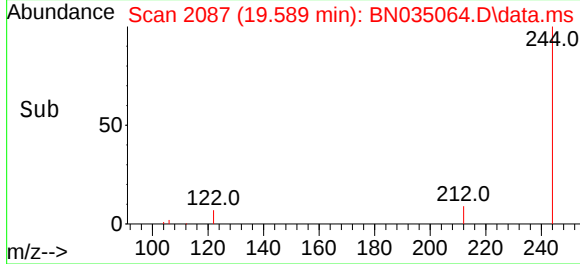
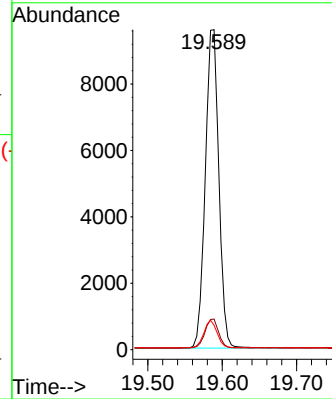
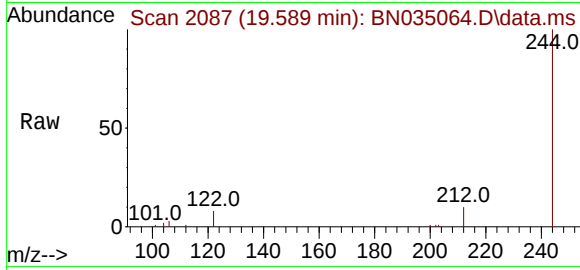




#31
Terphenyl-d14
Concen: 0.386 ng
RT: 19.589 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

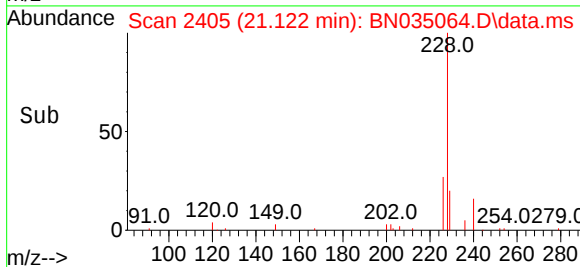
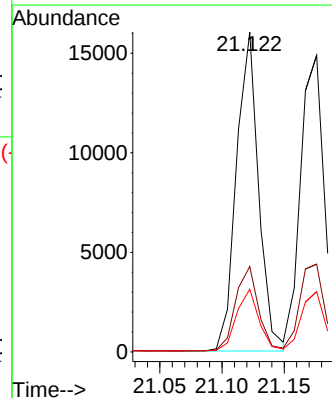
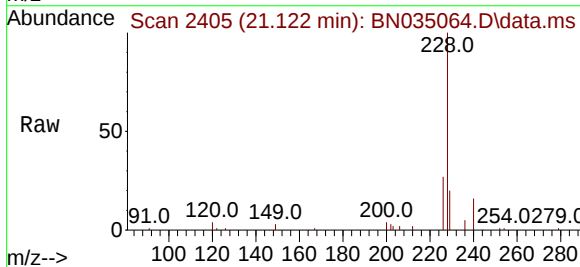
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

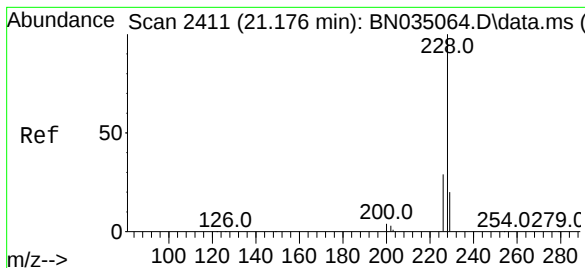
Tgt Ion:244 Resp: 12101
Ion Ratio Lower Upper
244 100
212 9.5 7.6 11.4
122 7.6 6.1 9.1



#32
Benzo(a)anthracene
Concen: 0.381 ng
RT: 21.122 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:228 Resp: 19844
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.0
229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.386 ng

RT: 21.176 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

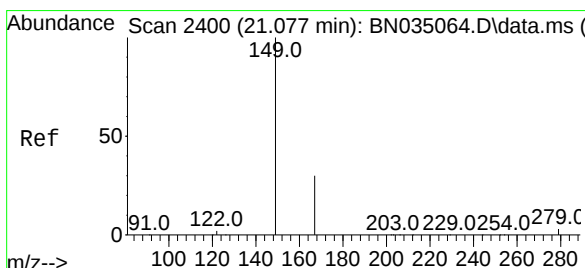
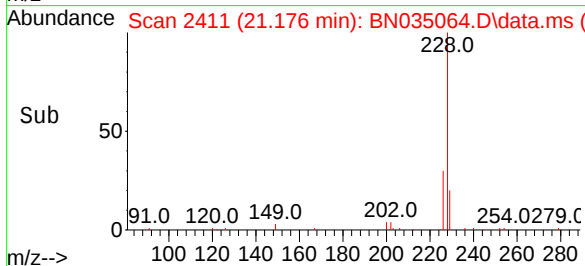
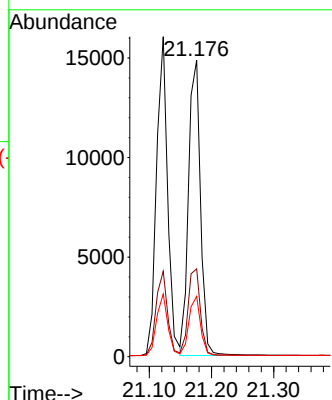
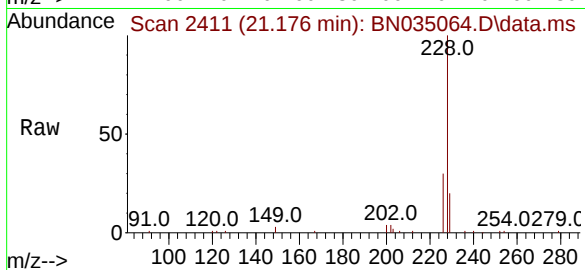
Tgt Ion:228 Resp: 19908

Ion Ratio Lower Upper

228 100

226 29.6 23.7 35.5

229 20.3 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.357 ng

RT: 21.077 min Scan# 2400

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

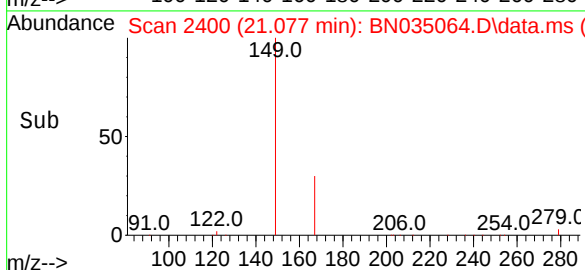
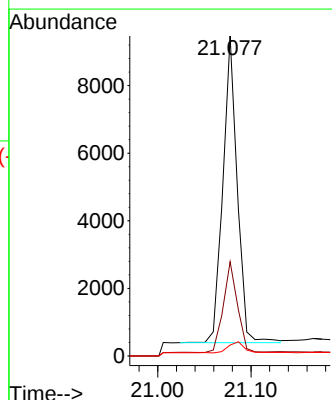
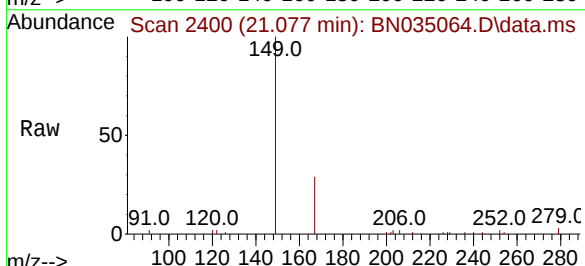
Tgt Ion:149 Resp: 9671

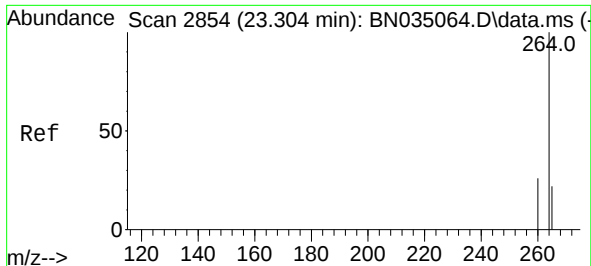
Ion Ratio Lower Upper

149 100

167 29.0 23.2 34.8

279 4.0 3.2 4.8

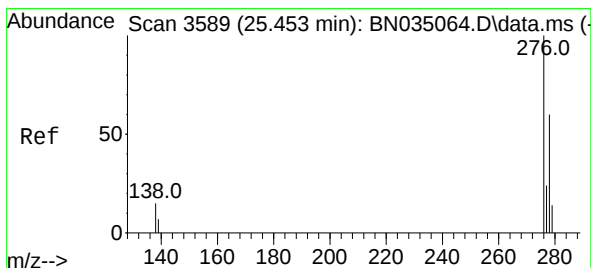
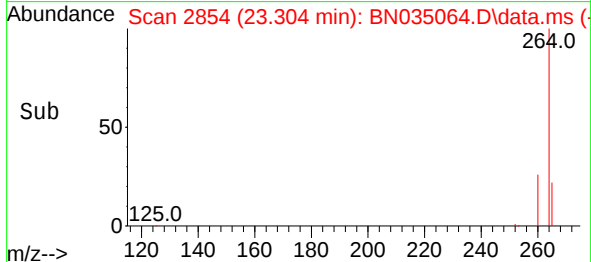
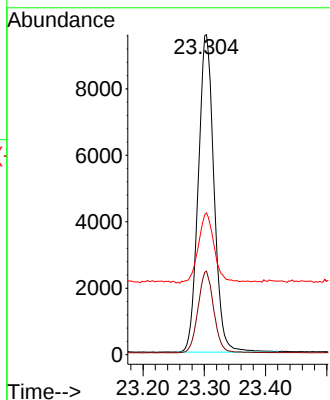
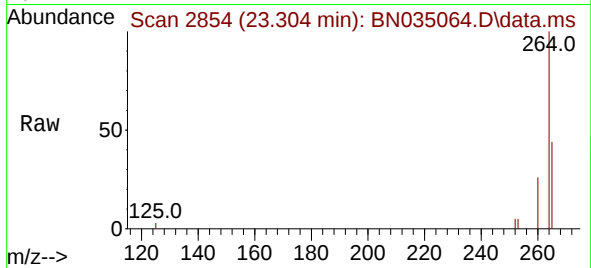




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

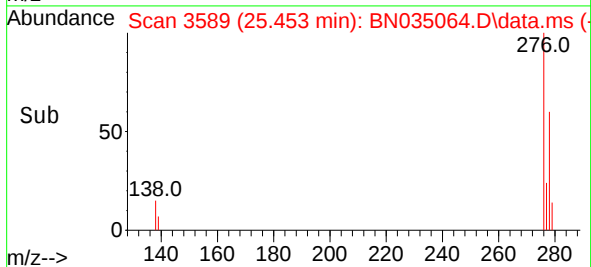
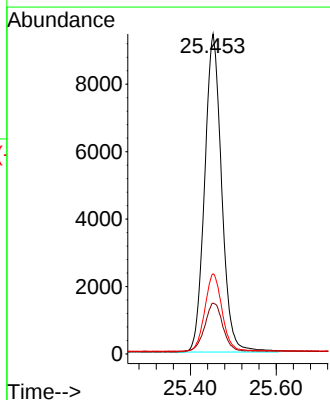
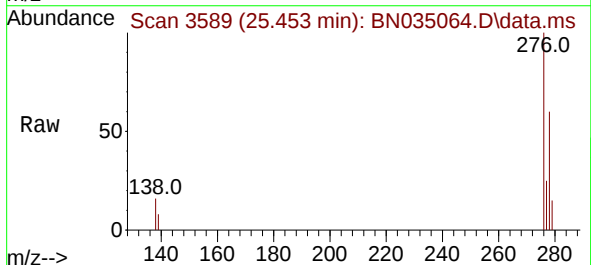
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

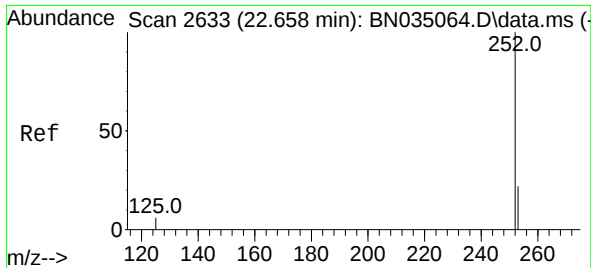
Tgt Ion:264 Resp: 17077
Ion Ratio Lower Upper
264 100
260 26.1 20.9 31.3
265 44.3 35.4 53.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.381 ng
RT: 25.453 min Scan# 3589
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:276 Resp: 25986
Ion Ratio Lower Upper
276 100
138 16.2 13.0 19.4
277 24.7 19.8 29.6

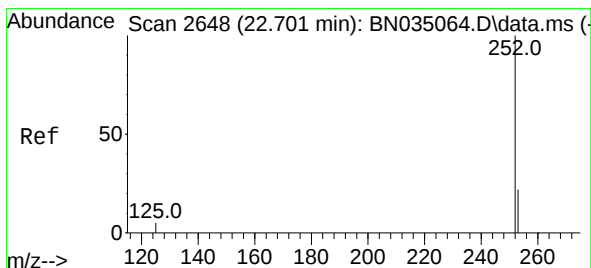
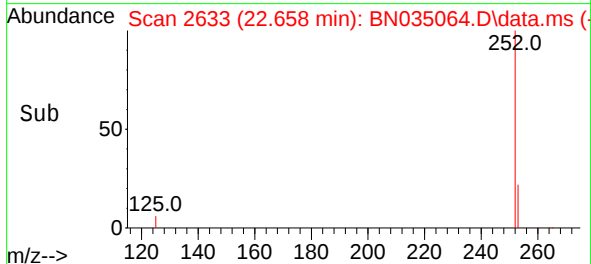
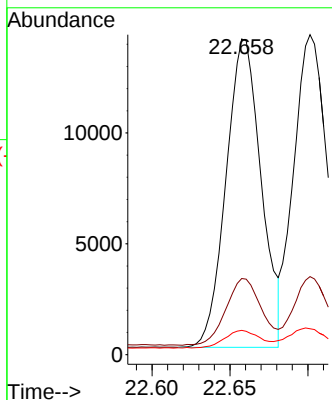
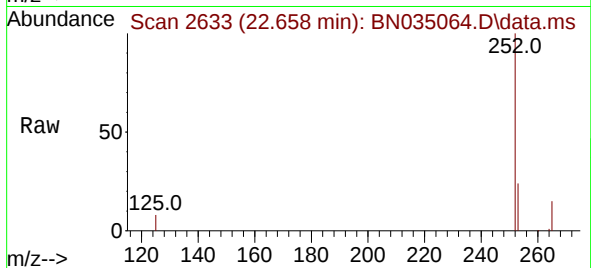




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.658 min Scan# 2633
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

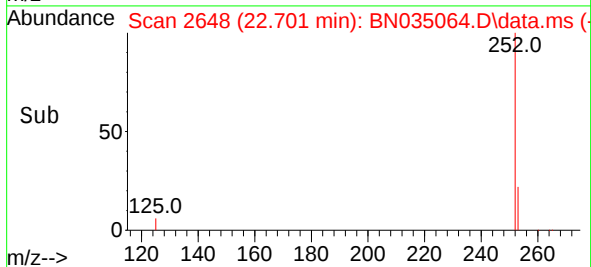
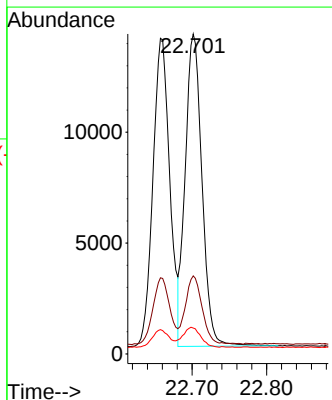
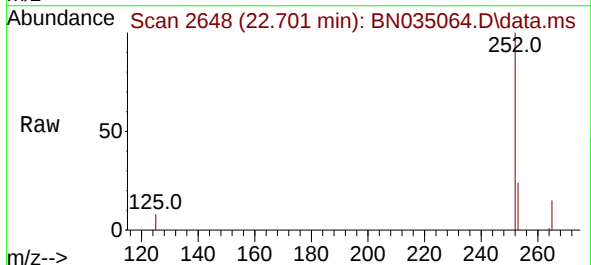
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

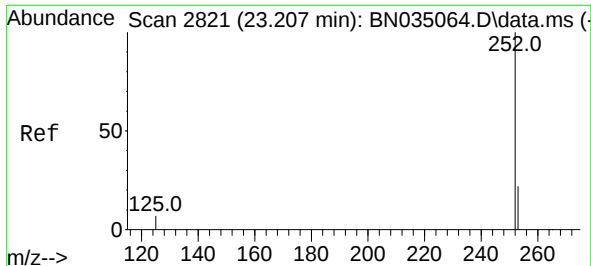
Tgt Ion:252 Resp: 21843
Ion Ratio Lower Upper
252 100
253 24.1 19.3 28.9
125 7.7 6.2 9.2



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 22.701 min Scan# 2648
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Tgt Ion:252 Resp: 21977
Ion Ratio Lower Upper
252 100
253 24.4 19.5 29.3
125 8.1 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.207 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

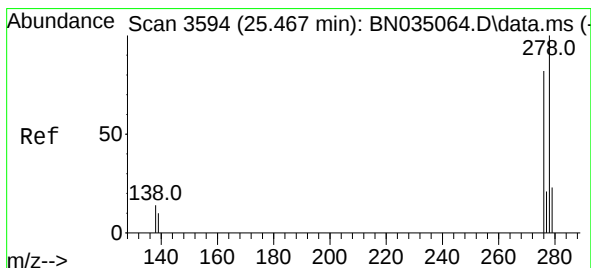
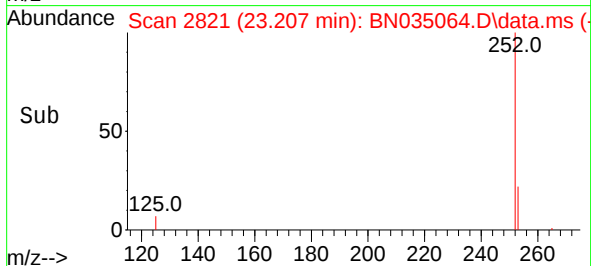
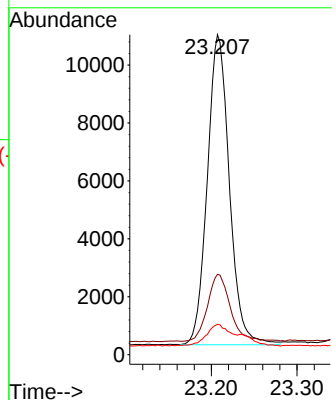
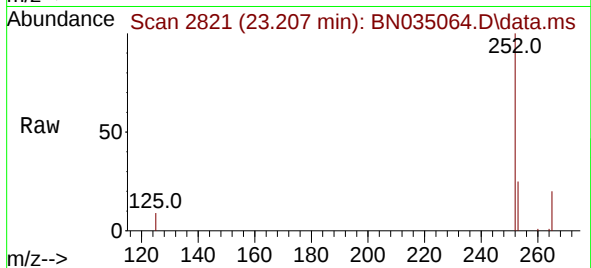
Tgt Ion:252 Resp: 19170

Ion Ratio Lower Upper

252 100

253 25.1 20.1 30.1

125 9.4 7.5 11.3



#40

Dibenzo(a,h)anthracene

Concen: 0.383 ng

RT: 25.467 min Scan# 3594

Delta R.T. 0.000 min

Lab File: BN035064.D

Acq: 13 Nov 2024 13:52

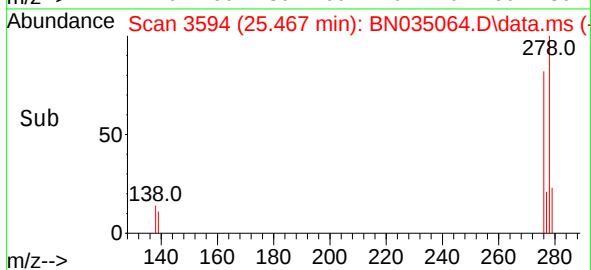
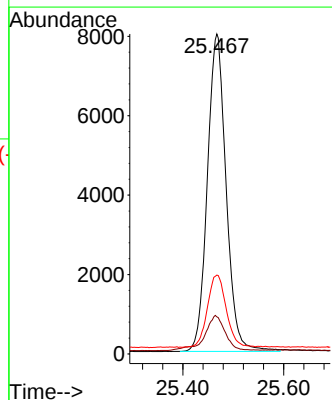
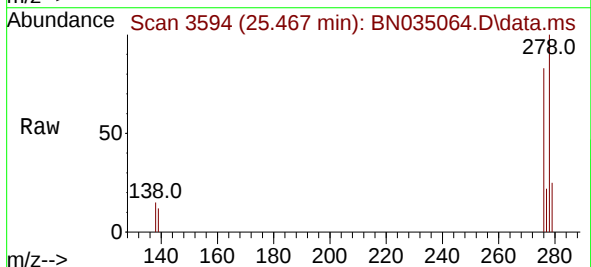
Tgt Ion:278 Resp: 20655

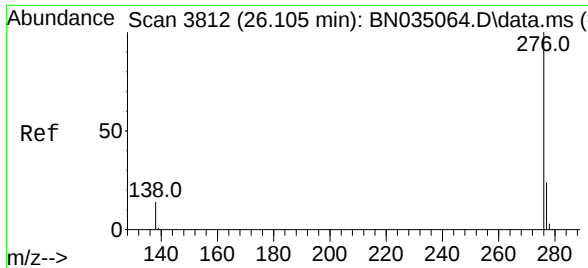
Ion Ratio Lower Upper

278 100

139 11.6 9.3 13.9

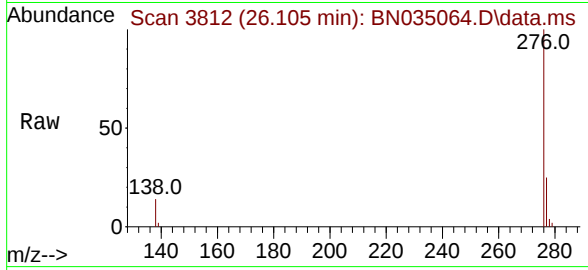
279 24.6 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.105 min Scan# 3812
Delta R.T. 0.000 min
Lab File: BN035064.D
Acq: 13 Nov 2024 13:52

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	21955
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.9	29.9
138	14.5	11.6	17.4

