

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
 Data File : BN035082.D
 Acq On : 14 Nov 2024 10:12
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 14 11:23:30 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 17:18:14 2024
 Response via : Initial Calibration

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

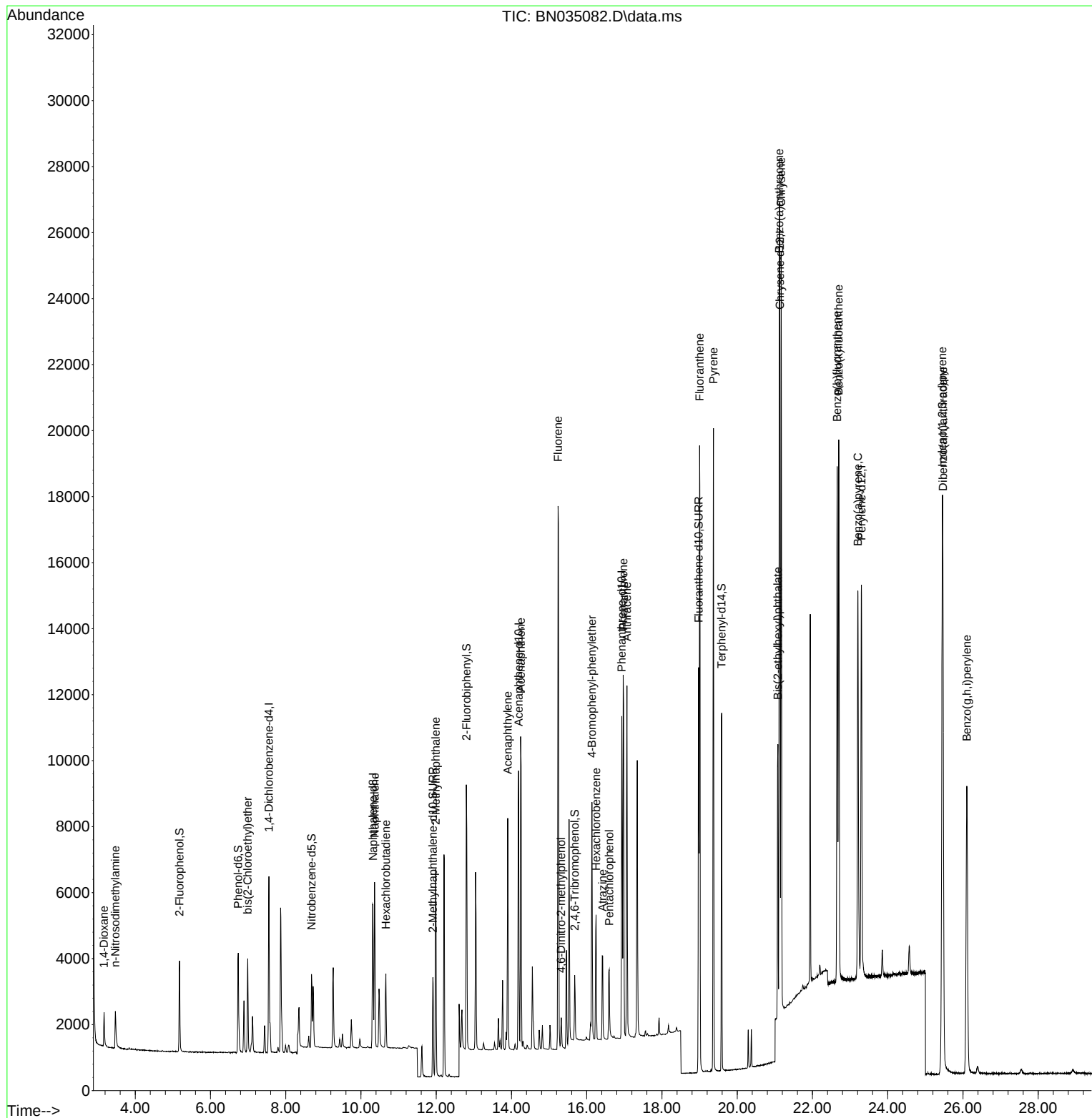
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2551	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	6362	0.400	ng	0.00
13) Acenaphthene-d10	14.190	164	5037	0.400	ng	0.00
19) Phenanthrene-d10	16.933	188	12802	0.400	ng	# 0.00
29) Chrysene-d12	21.134	240	13485	0.400	ng	# 0.00
35) Perylene-d12	23.300	264	14730	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	2337	0.361	ng	0.00
5) Phenol-d6	6.737	99	3021	0.372	ng	0.00
8) Nitrobenzene-d5	8.685	82	1962	0.354	ng	-0.01
11) 2-Methylnaphthalene-d10	11.912	152	4174	0.368	ng	0.00
14) 2,4,6-Tribromophenol	15.679	330	1156	0.318	ng	0.00
15) 2-Fluorobiphenyl	12.800	172	7315	0.358	ng	0.00
27) Fluoranthene-d10	18.973	212	14490	0.369	ng	0.00
31) Terphenyl-d14	19.587	244	10949	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.169	88	904	0.390	ng	95
3) n-Nitrosodimethylamine	3.473	42	764	0.354	ng	# 91
6) bis(2-Chloroethyl)ether	6.990	93	2254	0.370	ng	100
9) Naphthalene	10.362	128	6136	0.369	ng	100
10) Hexachlorobutadiene	10.661	225	1828	0.375	ng	# 98
12) 2-Methylnaphthalene	11.988	142	4509	0.368	ng	100
16) Acenaphthylene	13.901	152	7457	0.346	ng	99
17) Acenaphthene	14.244	154	5010	0.355	ng	99
18) Fluorene	15.238	166	7349	0.354	ng	100
20) 4,6-Dinitro-2-methylph...	15.323	198	901	0.338	ng	# 87
21) 4-Bromophenyl-phenylether	16.138	248	3068	0.376	ng	# 87
22) Hexachlorobenzene	16.250	284	3196	0.378	ng	99
23) Atrazine	16.424	200	2496	0.341	ng	# 94
24) Pentachlorophenol	16.597	266	1334	0.337	ng	99
25) Phenanthrene	16.970	178	12799	0.380	ng	100
26) Anthracene	17.069	178	11435	0.370	ng	99
28) Fluoranthene	19.001	202	17255	0.372	ng	100
30) Pyrene	19.368	202	17691	0.394	ng	100
32) Benzo(a)anthracene	21.116	228	17743	0.378	ng	99
33) Chrysene	21.169	228	18097	0.389	ng	98
34) Bis(2-ethylhexyl)phtha...	21.080	149	7841	0.318	ng	100
36) Indeno(1,2,3-cd)pyrene	25.452	276	21866	0.372	ng	99
37) Benzo(b)fluoranthene	22.657	252	19067	0.385	ng	100
38) Benzo(k)fluoranthene	22.698	252	19945	0.402	ng	99
39) Benzo(a)pyrene	23.206	252	16523	0.379	ng	100
40) Dibenzo(a,h)anthracene	25.466	278	17299	0.372	ng	98
41) Benzo(g,h,i)perylene	26.101	276	17799	0.359	ng	99

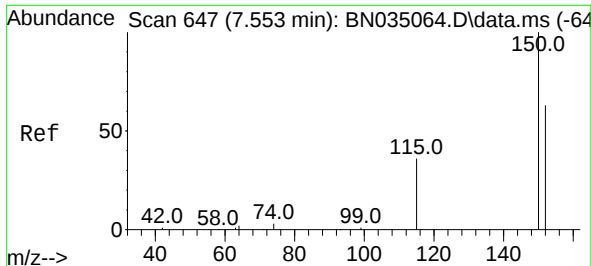
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
Data File : BN035082.D
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ClientSampleId :
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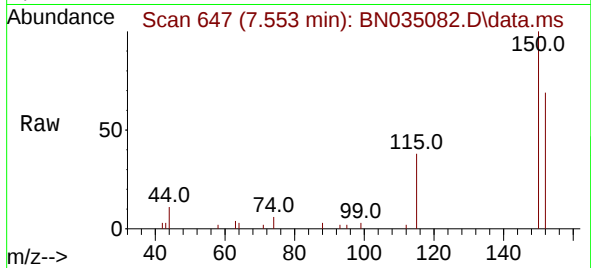
Quant Time: Nov 14 11:23:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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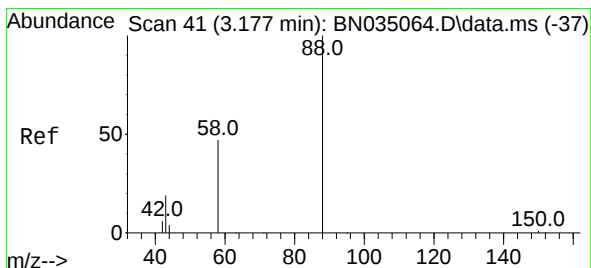
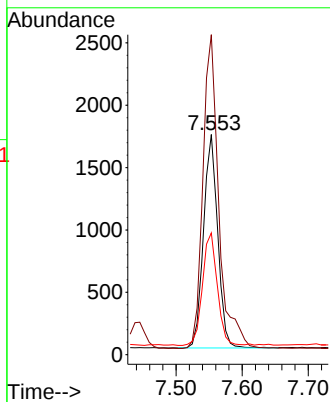
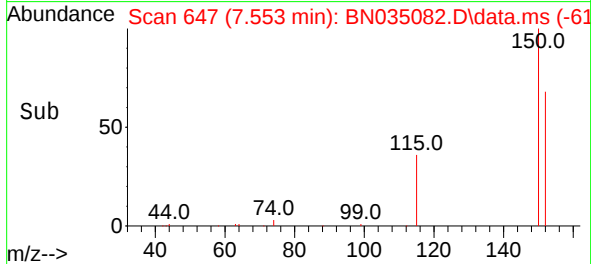


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.553 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN035082.D
 Acq: 14 Nov 2024 10:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

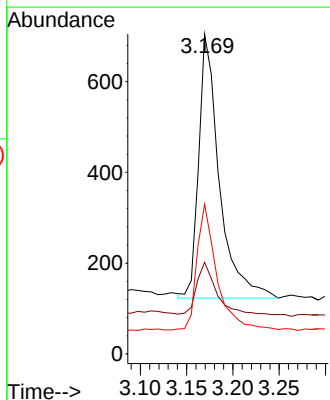
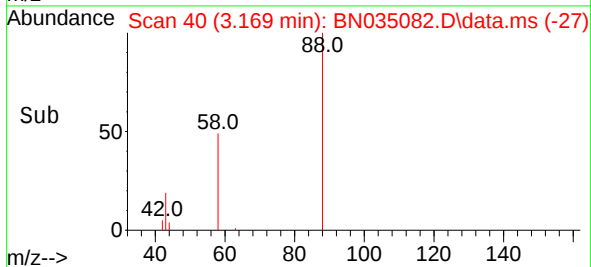
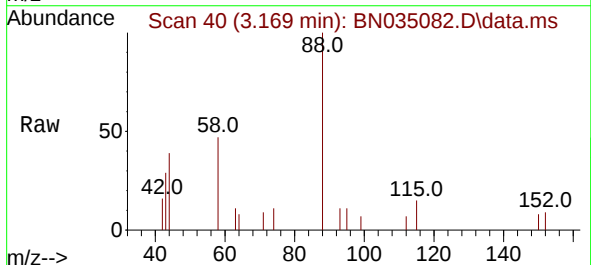


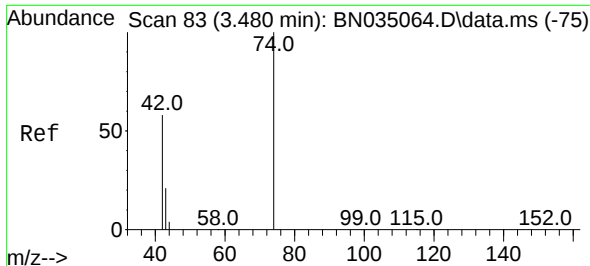
Tgt Ion:152 Resp: 2551
 Ion Ratio Lower Upper
 152 100
 150 145.3 124.5 186.7
 115 55.3 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.169 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN035082.D
 Acq: 14 Nov 2024 10:12

Tgt Ion: 88 Resp: 904
 Ion Ratio Lower Upper
 88 100
 43 18.6 16.9 25.3
 58 45.7 39.0 58.4





#3

n-Nitrosodimethylamine

Concen: 0.354 ng

RT: 3.473 min Scan# 81

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

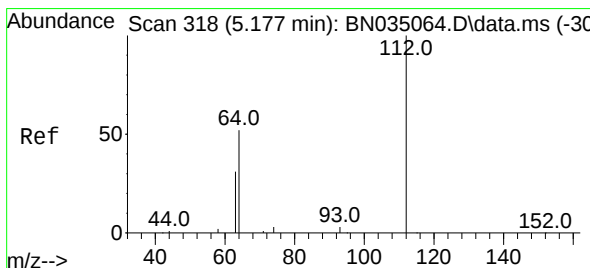
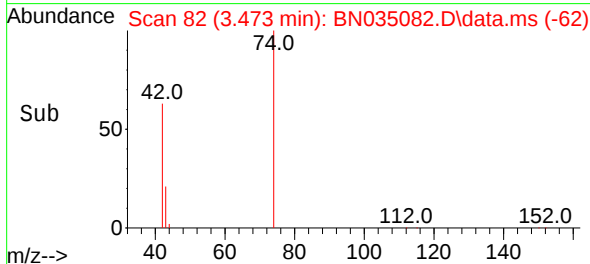
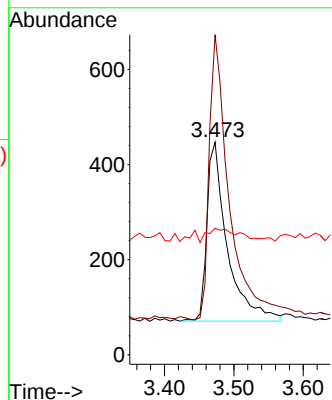
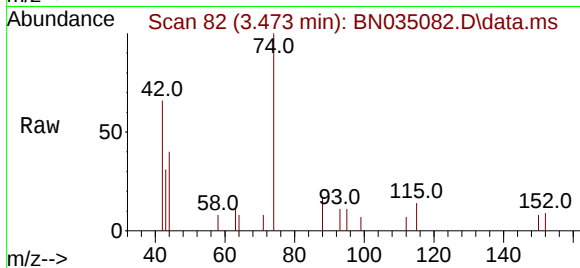
BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion: 42 Resp: 764

Ion	Ratio	Lower	Upper
42	100		
74	162.4	120.8	181.2
44	12.7	2.9	4.3



#4

2-Fluorophenol

Concen: 0.361 ng

RT: 5.177 min Scan# 318

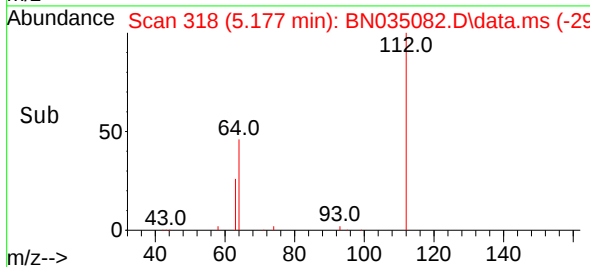
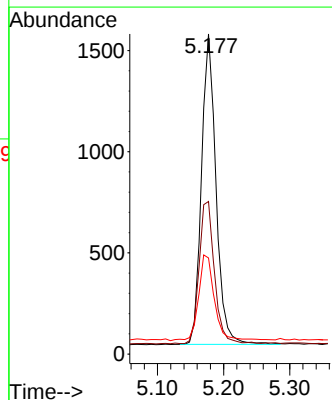
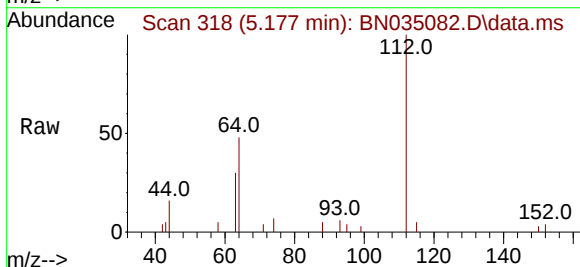
Delta R.T. -0.000 min

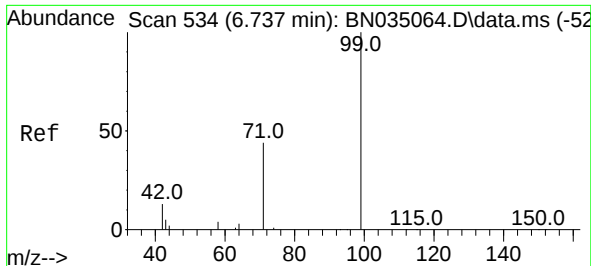
Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Tgt Ion: 112 Resp: 2337

Ion	Ratio	Lower	Upper
112	100		
64	48.7	39.7	59.5
63	30.6	23.0	34.4

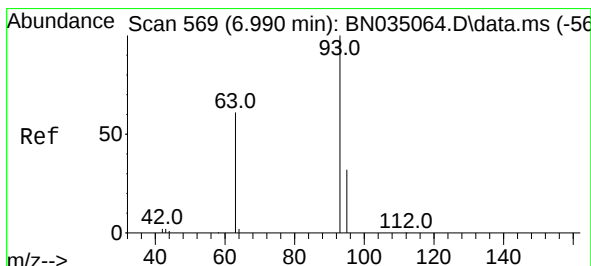
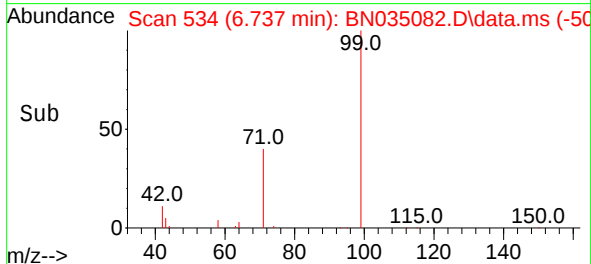
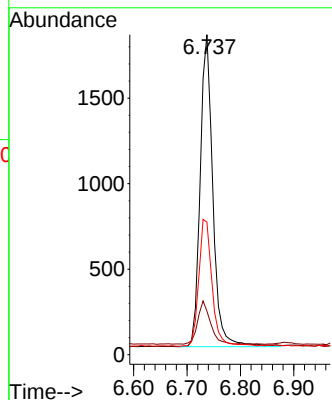
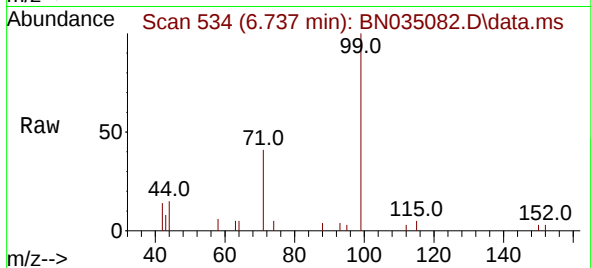




#5
Phenol-d6
Concen: 0.372 ng
RT: 6.737 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

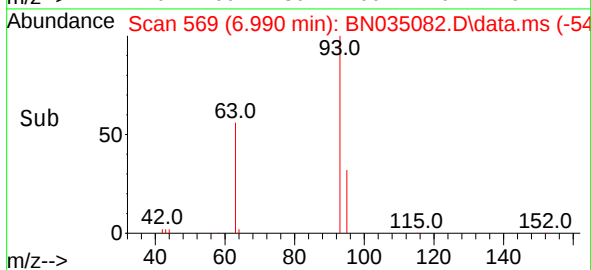
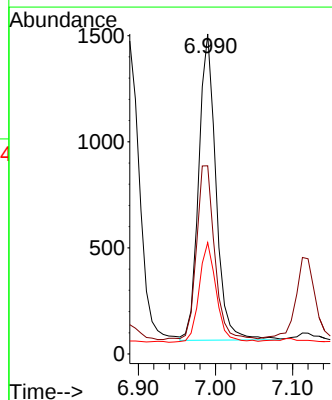
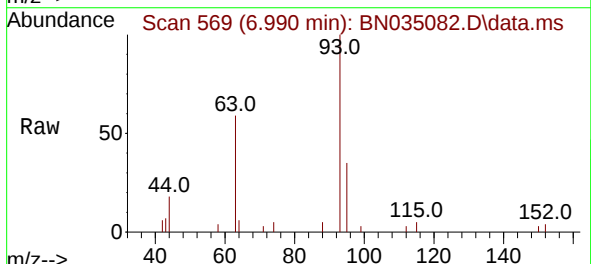
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

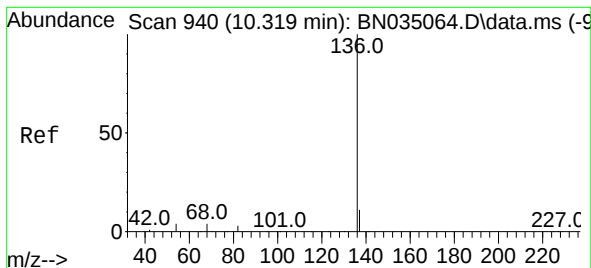
Tgt Ion: 99 Resp: 3021
Ion Ratio Lower Upper
99 100
42 13.5 11.4 17.0
71 42.6 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.370 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion: 93 Resp: 2254
Ion Ratio Lower Upper
93 100
63 59.5 47.4 71.2
95 32.5 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: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 6362

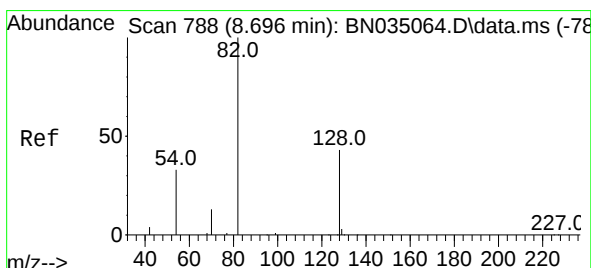
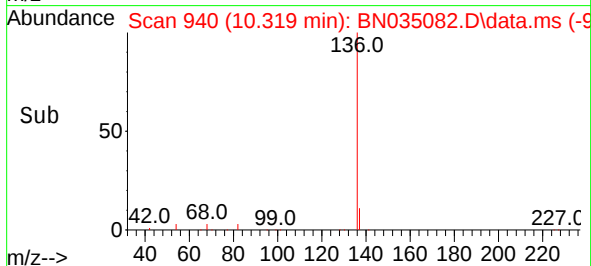
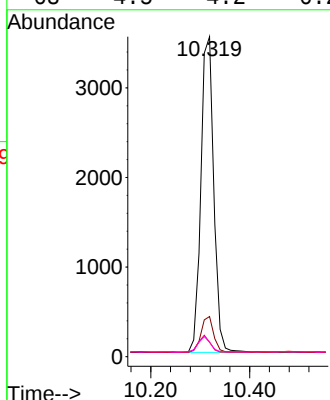
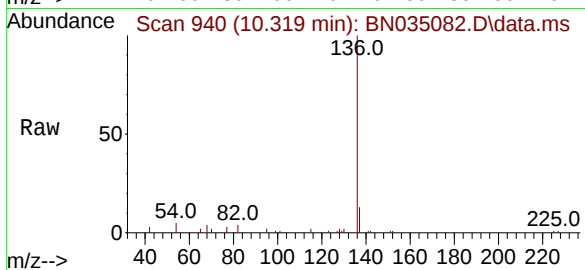
Ion Ratio Lower Upper

136 100

137 12.5 9.8 14.8

54 4.6 4.0 6.0

68 4.5 4.2 6.2



#8

Nitrobenzene-d5

Concen: 0.354 ng

RT: 8.685 min Scan# 787

Delta R.T. -0.011 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

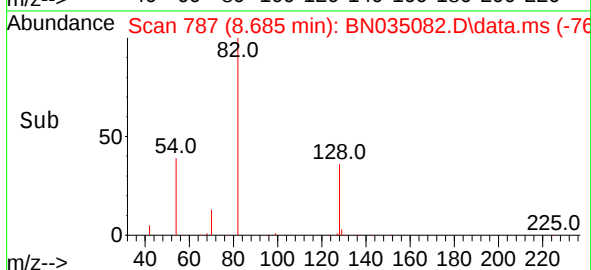
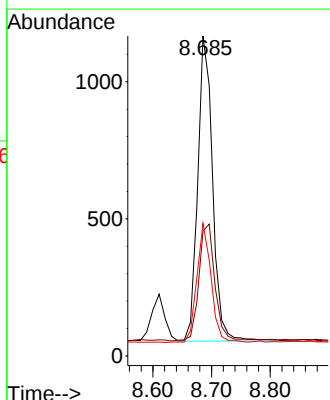
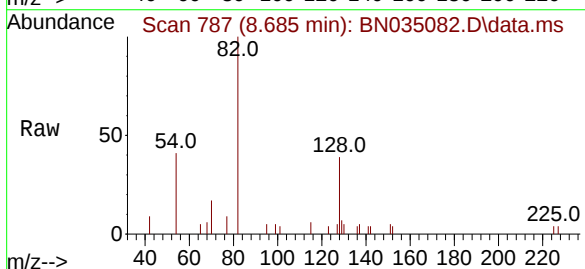
Tgt Ion: 82 Resp: 1962

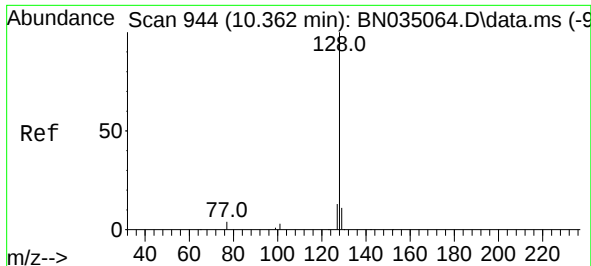
Ion Ratio Lower Upper

82 100

128 39.1 36.5 54.7

54 41.5 28.7 43.1

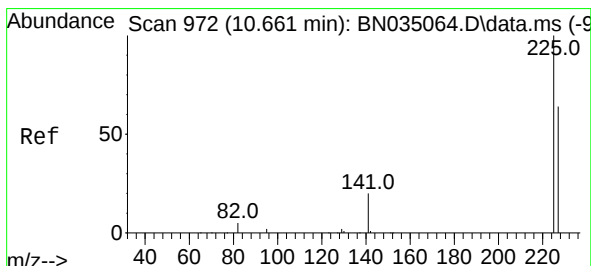
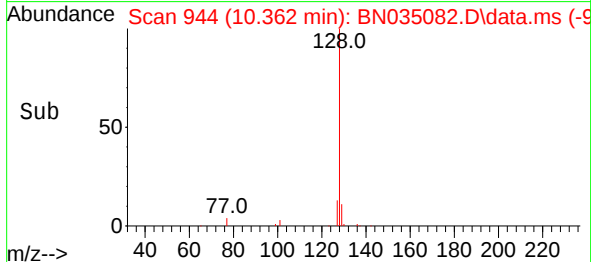
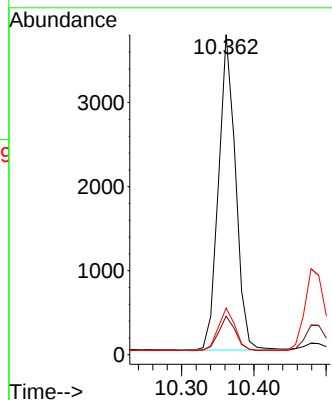
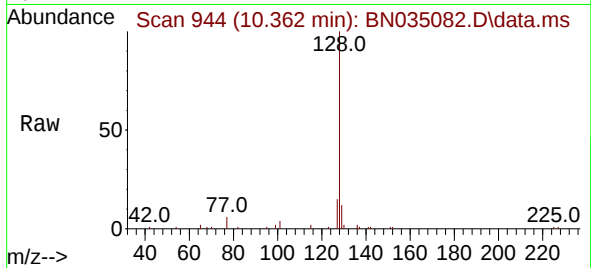




#9
Naphthalene
Concen: 0.369 ng
RT: 10.362 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

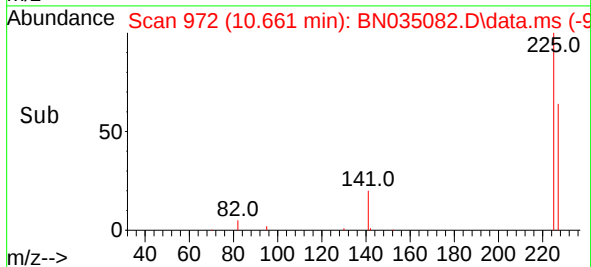
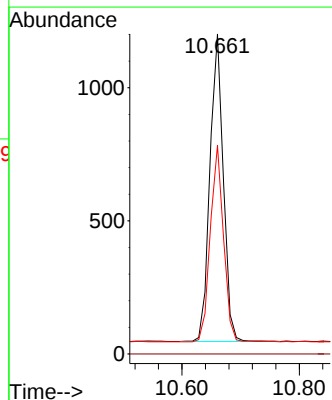
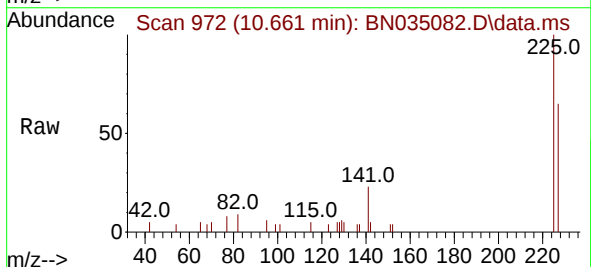
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

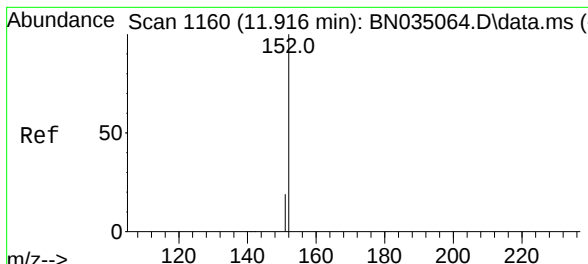
Tgt Ion:	128	Resp:	6136
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.6	14.4
127	14.6	11.6	17.4



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 10.661 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:	225	Resp:	1828
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	51.5	77.3

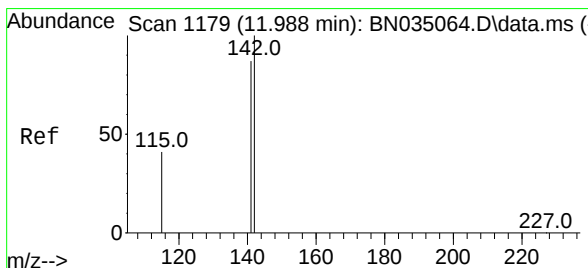
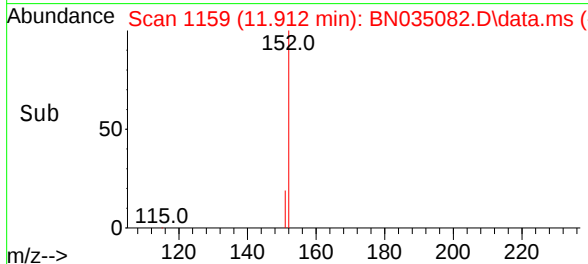
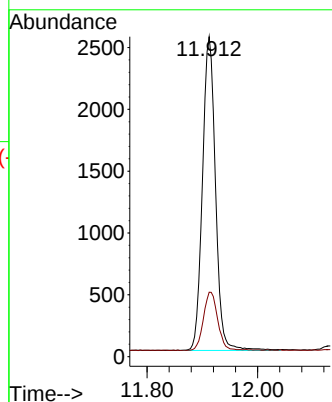
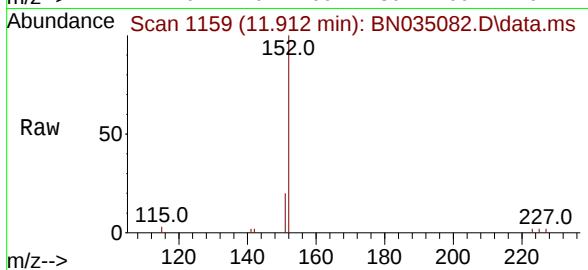




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 11.912 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

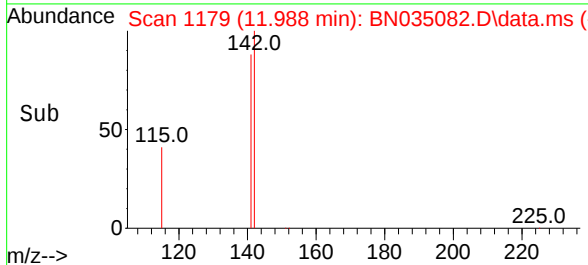
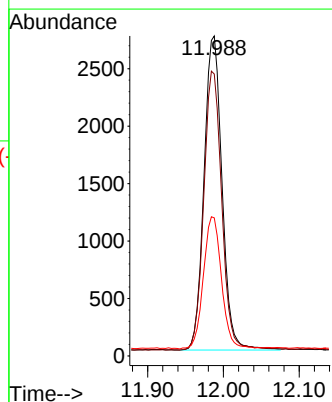
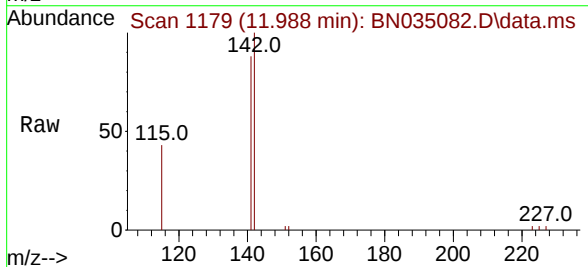
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

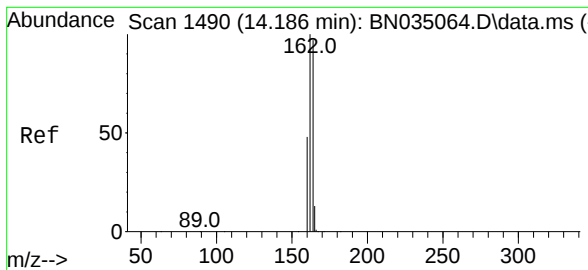
Tgt Ion:152 Resp: 4174
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 11.988 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:142 Resp: 4509
Ion Ratio Lower Upper
142 100
141 88.1 70.1 105.1
115 43.2 34.4 51.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.190 min Scan# 1491

Delta R.T. 0.004 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

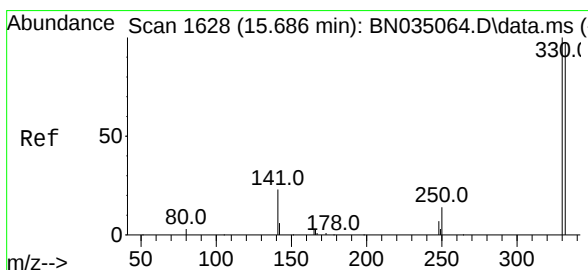
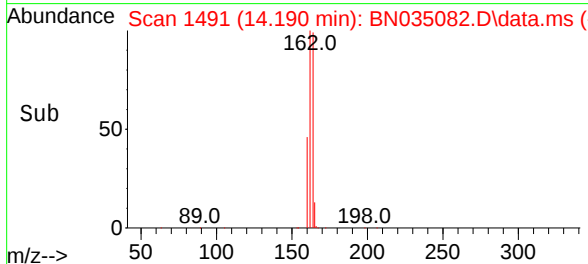
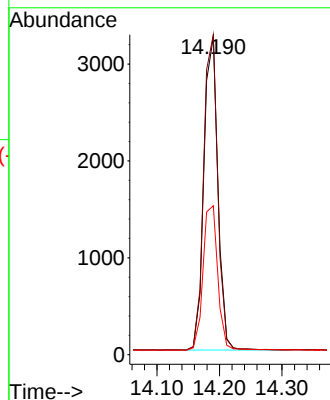
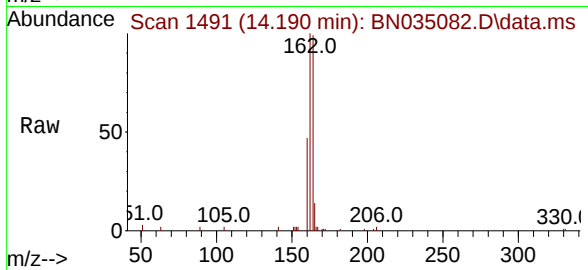
Tgt Ion:164 Resp: 5037

Ion Ratio Lower Upper

164 100

162 100.8 82.2 123.2

160 46.9 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.318 ng

RT: 15.679 min Scan# 1628

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

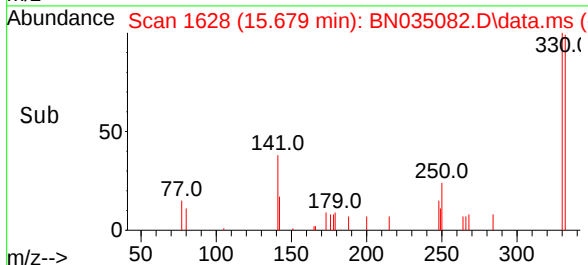
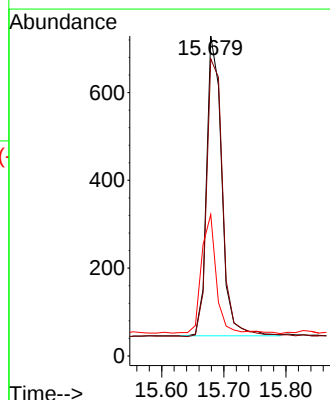
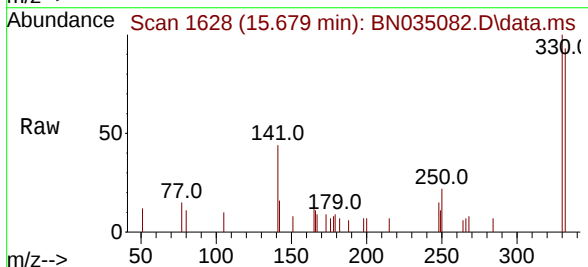
Tgt Ion:330 Resp: 1156

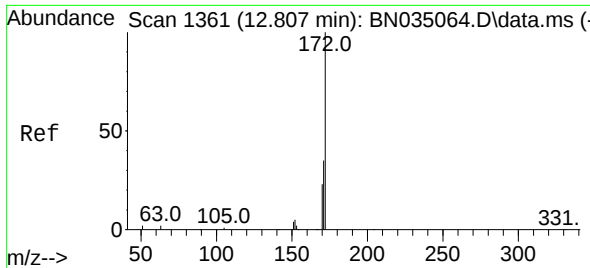
Ion Ratio Lower Upper

330 100

332 100.0 76.9 115.3

141 39.4 29.6 44.4

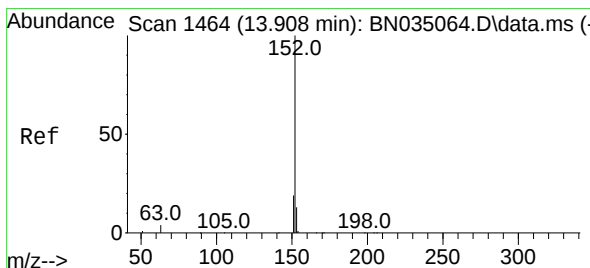
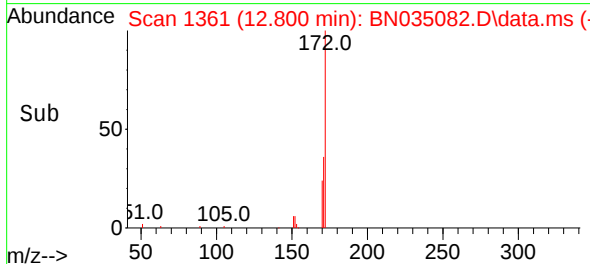
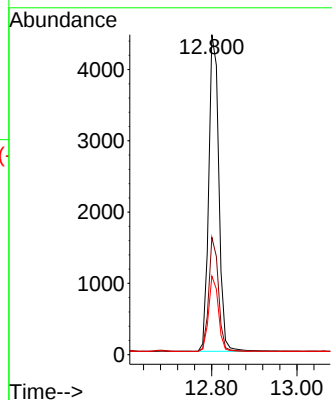
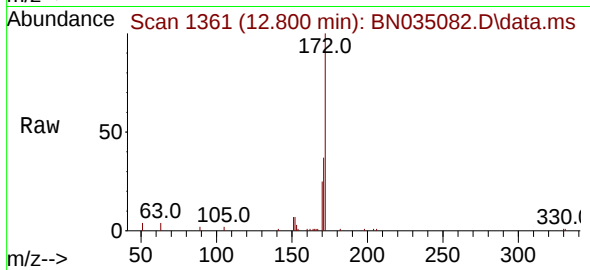




#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 12.800 min Scan# 1361
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

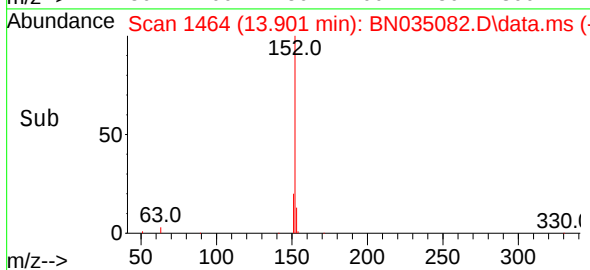
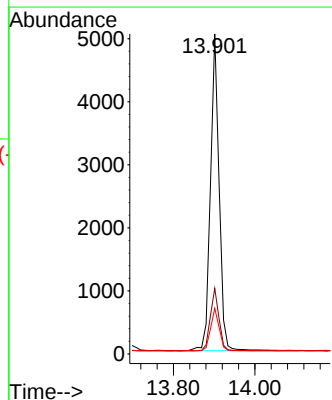
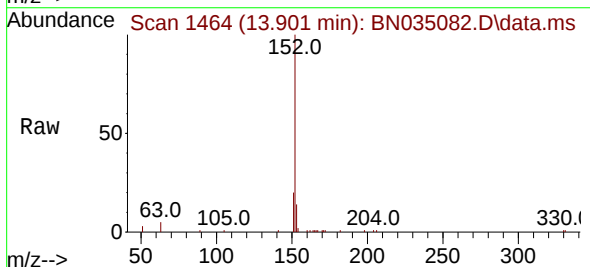
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

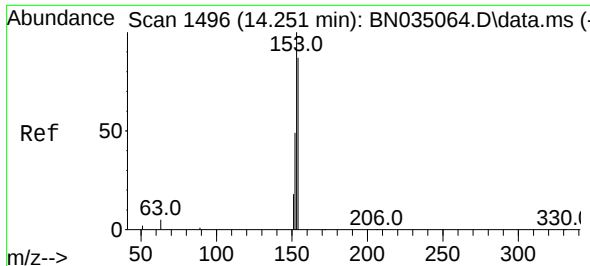
Tgt Ion:	172	Resp:	7315
Ion Ratio	Lower	Upper	
172	100		
171	36.6	28.2	42.4
170	24.5	19.0	28.6



#16
Acenaphthylene
Concen: 0.346 ng
RT: 13.901 min Scan# 1464
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:	152	Resp:	7457
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.8
153	13.6	10.2	15.4

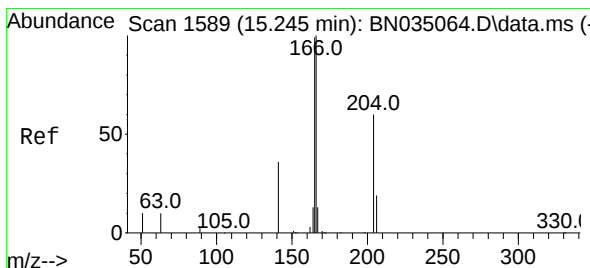
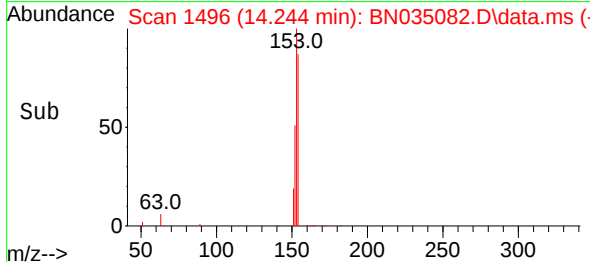
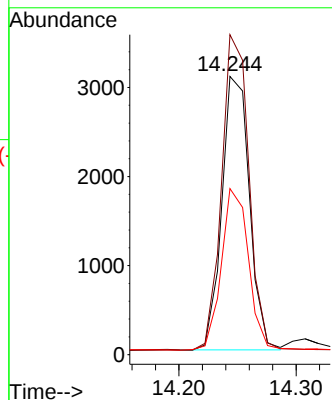
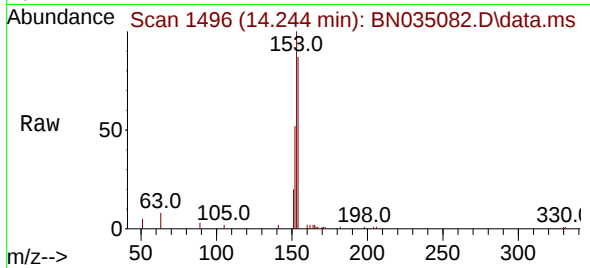




#17
Acenaphthene
Concen: 0.355 ng
RT: 14.244 min Scan# 1496
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

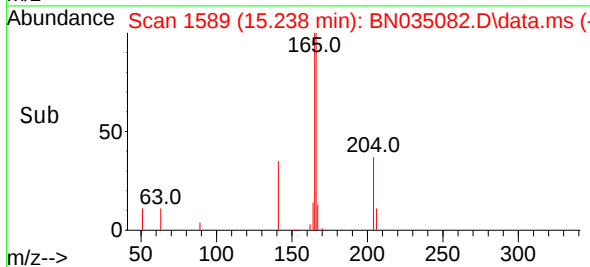
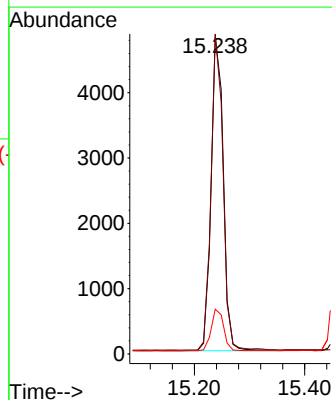
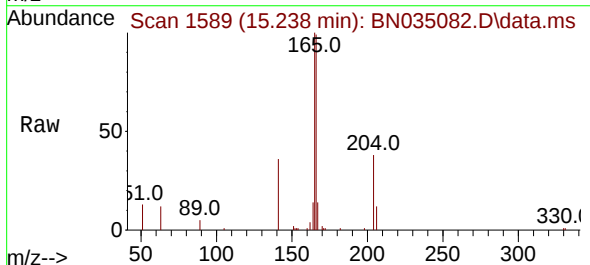
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

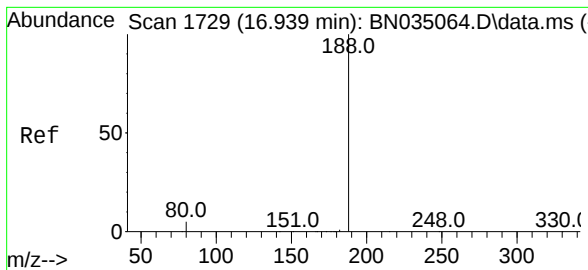
Tgt Ion:154 Resp: 5010
Ion Ratio Lower Upper
154 100
153 114.7 91.6 137.4
152 58.8 45.8 68.6



#18
Fluorene
Concen: 0.354 ng
RT: 15.238 min Scan# 1589
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:166 Resp: 7349
Ion Ratio Lower Upper
166 100
165 98.7 79.1 118.7
167 13.6 10.6 16.0

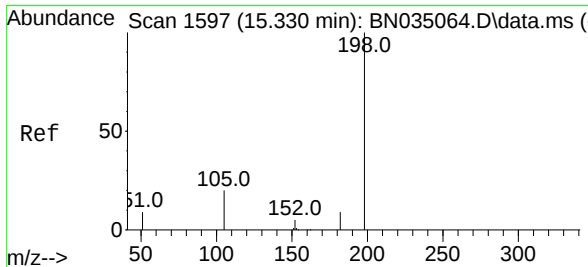
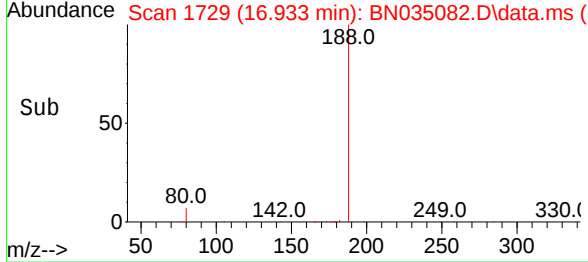
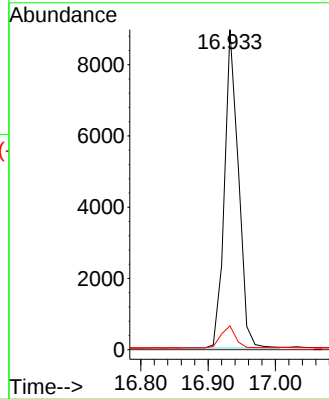
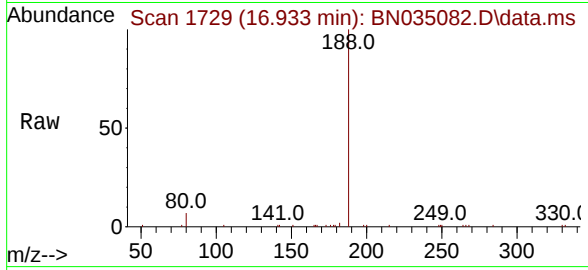




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.933 min Scan# 1729
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

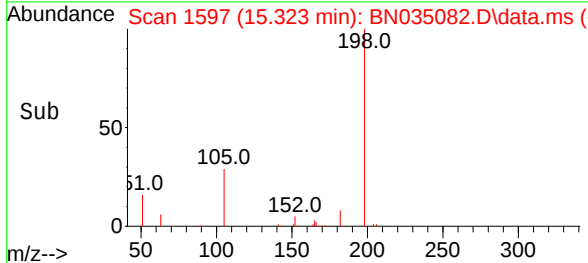
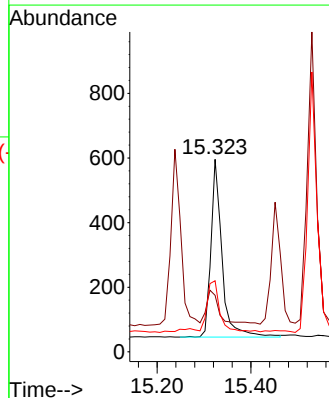
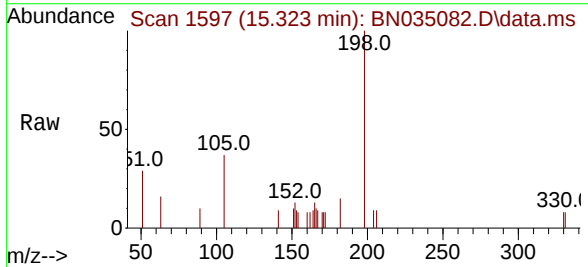
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

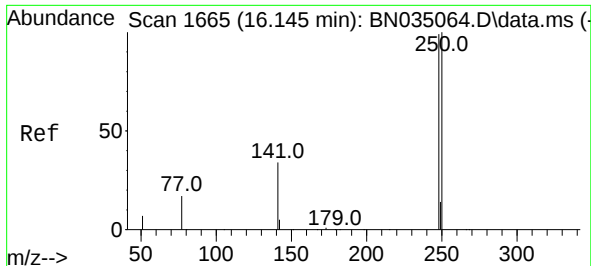
Tgt Ion:188 Resp: 12802
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 4.3 6.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.338 ng
RT: 15.323 min Scan# 1597
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:198 Resp: 901
Ion Ratio Lower Upper
198 100
51 29.4 29.9 44.9#
105 36.9 23.7 35.5#

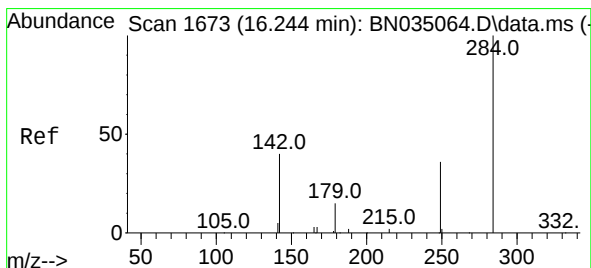
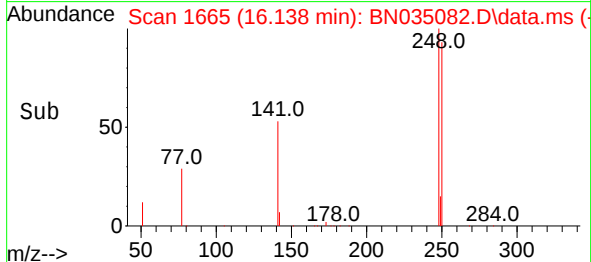
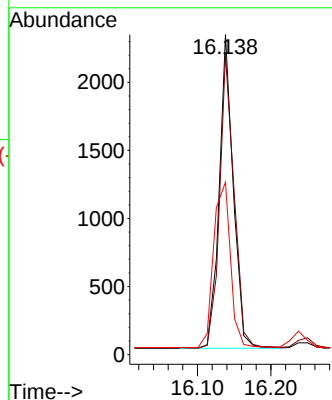
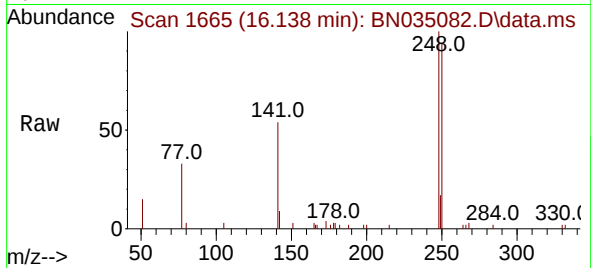




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.007 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

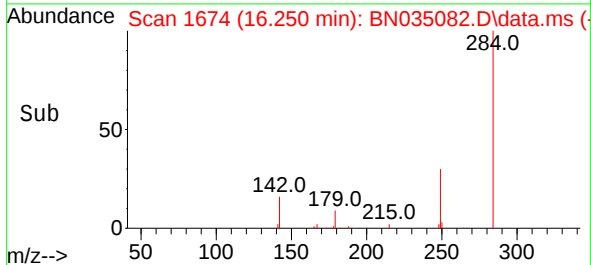
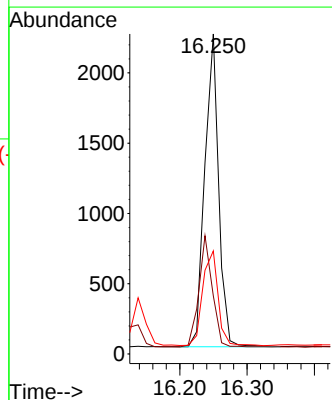
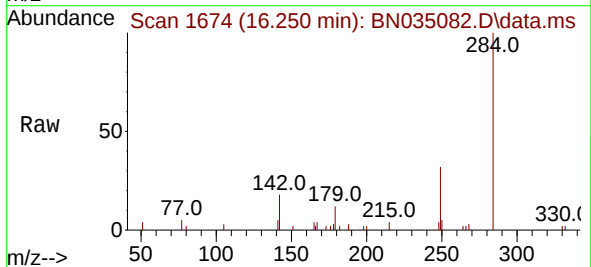
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

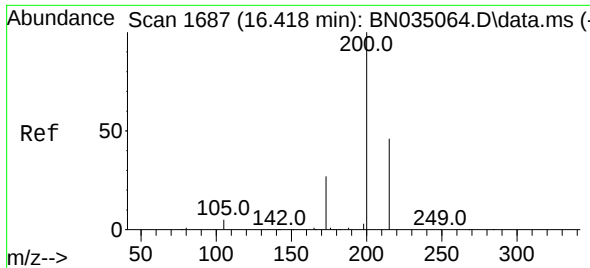
Tgt Ion:248 Resp: 3068
Ion Ratio Lower Upper
248 100
250 93.8 81.2 121.8
141 53.9 29.1 43.7#



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.250 min Scan# 1674
Delta R.T. 0.005 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:284 Resp: 3196
Ion Ratio Lower Upper
284 100
142 34.6 28.2 42.4
249 33.6 26.2 39.2

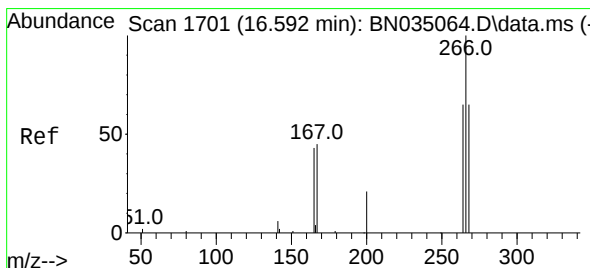
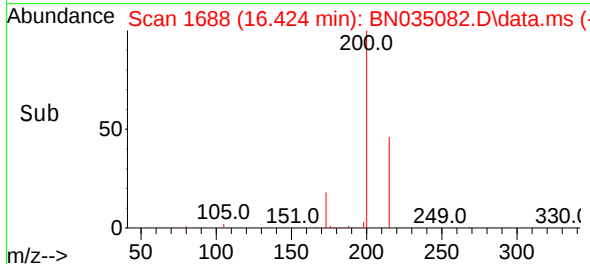
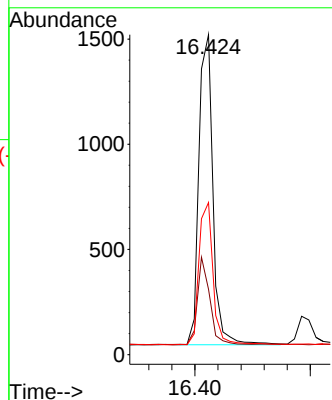
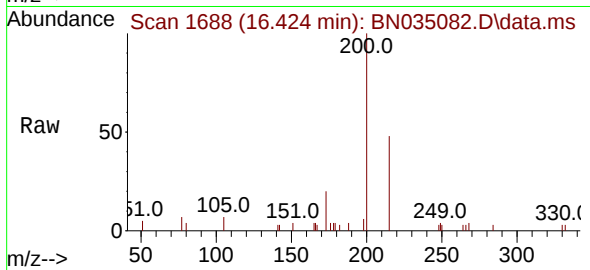




#23
Atrazine
Concen: 0.341 ng
RT: 16.424 min Scan# 1
Delta R.T. 0.005 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

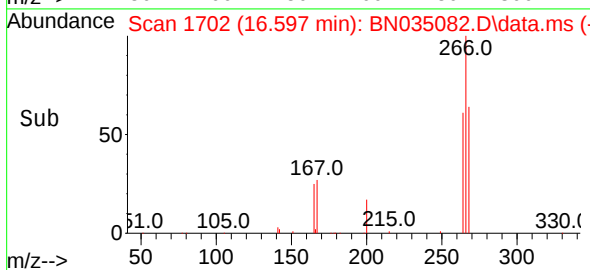
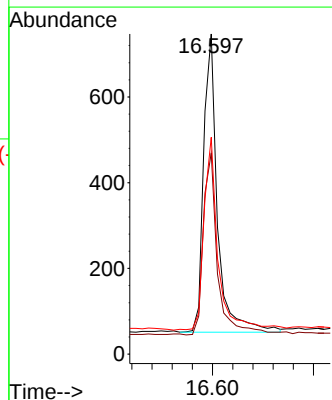
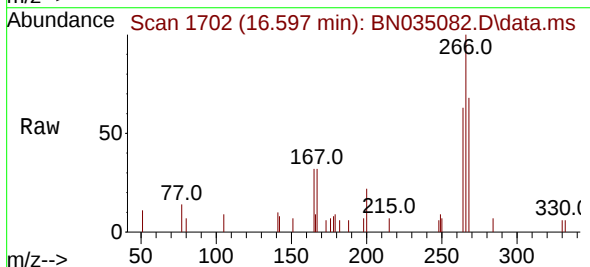
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

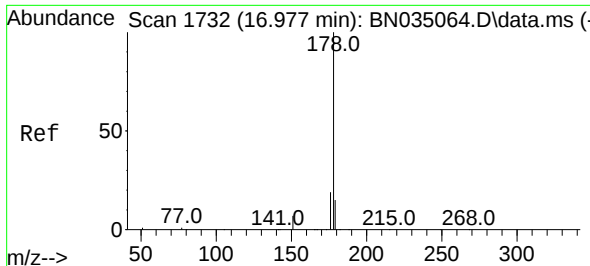
Tgt Ion:200 Resp: 2496
Ion Ratio Lower Upper
200 100
173 20.4 22.6 33.8#
215 47.5 37.8 56.6



#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.597 min Scan# 1702
Delta R.T. 0.005 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:266 Resp: 1334
Ion Ratio Lower Upper
266 100
264 62.4 49.4 74.0
268 66.0 52.6 79.0





#25

Phenanthrene

Concen: 0.380 ng

RT: 16.970 min Scan# 1732

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

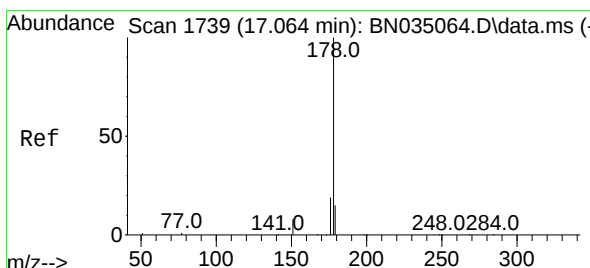
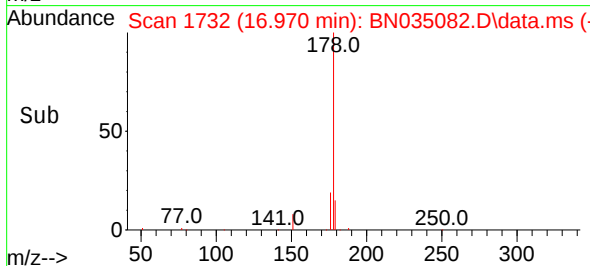
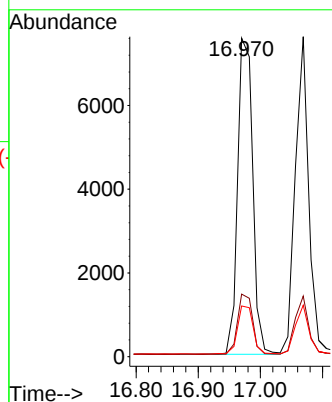
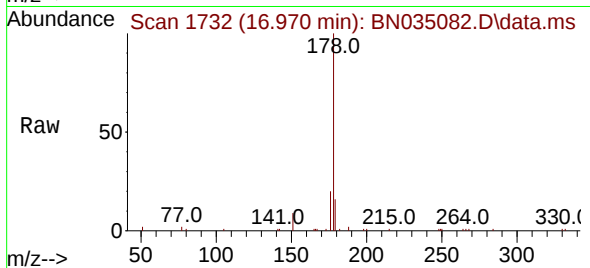
Tgt Ion:178 Resp: 12799

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.5 12.6 18.8



#26

Anthracene

Concen: 0.370 ng

RT: 17.069 min Scan# 1740

Delta R.T. 0.005 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

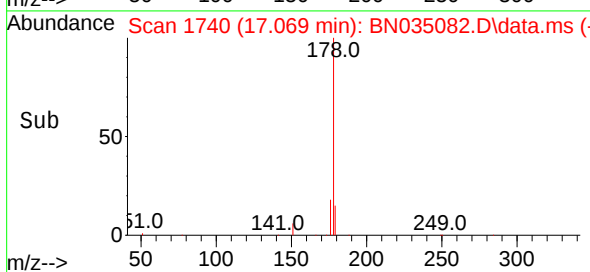
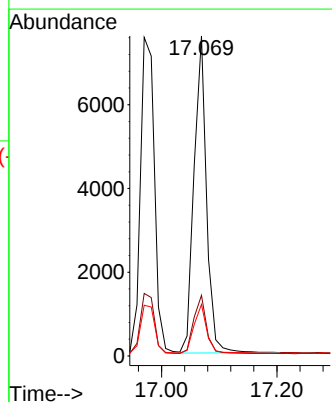
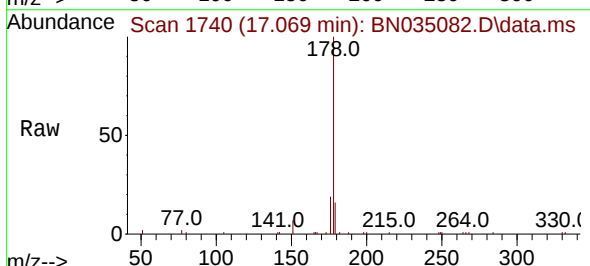
Tgt Ion:178 Resp: 11435

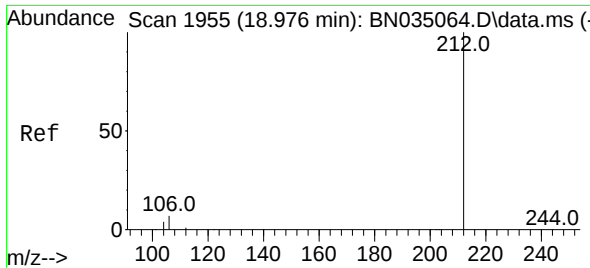
Ion Ratio Lower Upper

178 100

176 18.7 14.6 22.0

179 15.6 12.2 18.2

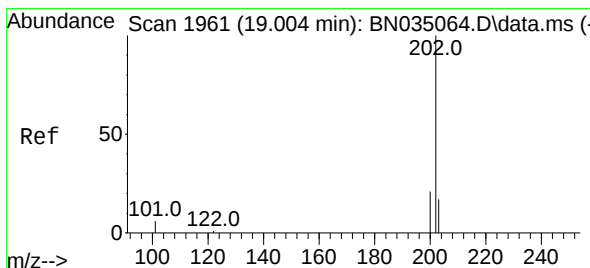
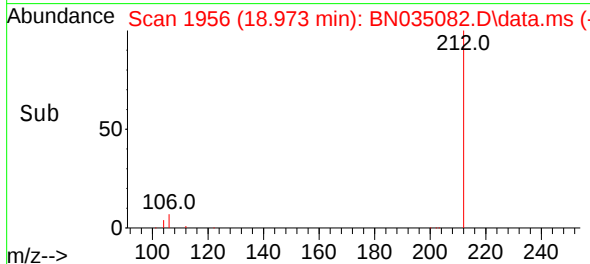
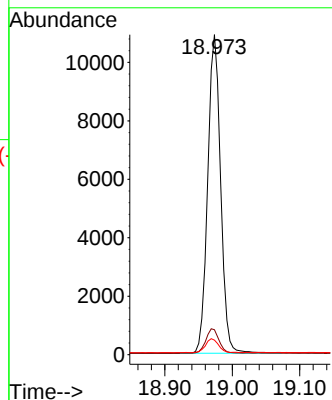
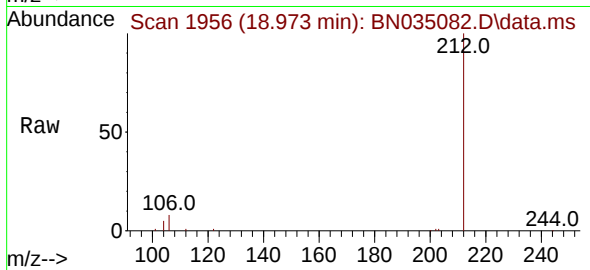




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 18.973 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

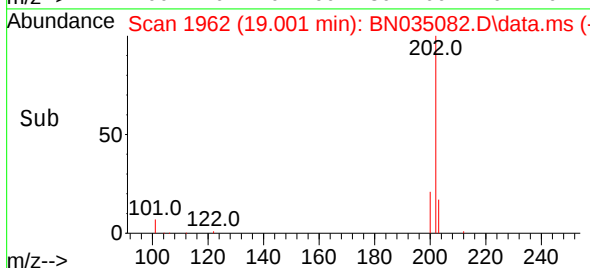
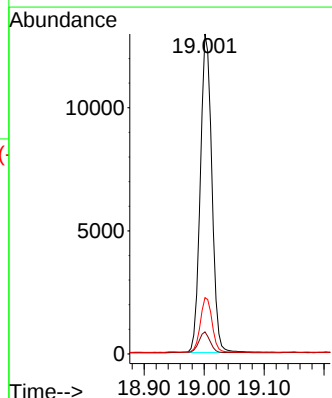
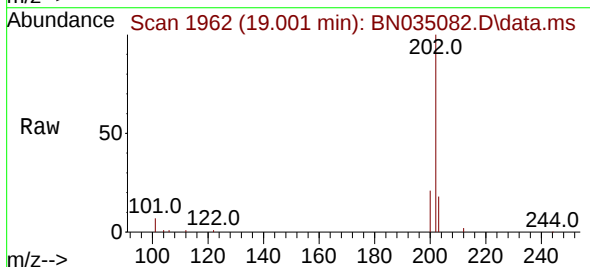
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

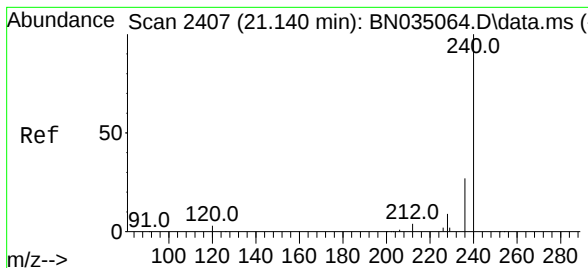
Tgt Ion:212 Resp: 14490
Ion Ratio Lower Upper
212 100
106 7.7 6.0 9.0
104 4.4 3.5 5.3



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.001 min Scan# 1962
Delta R.T. -0.002 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:202 Resp: 17255
Ion Ratio Lower Upper
202 100
101 6.5 5.2 7.8
203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.134 min Scan# 2408

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

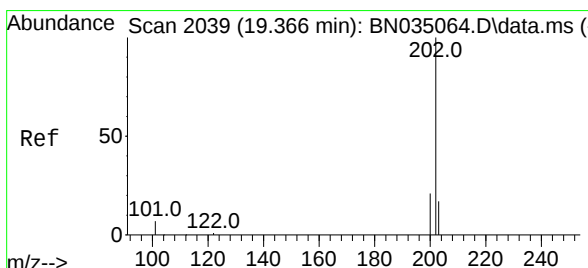
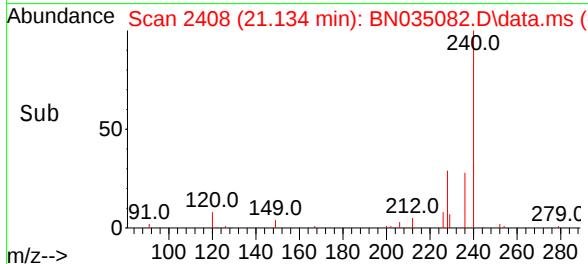
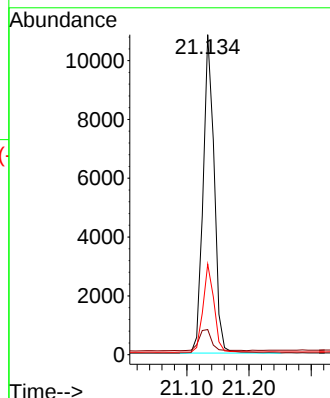
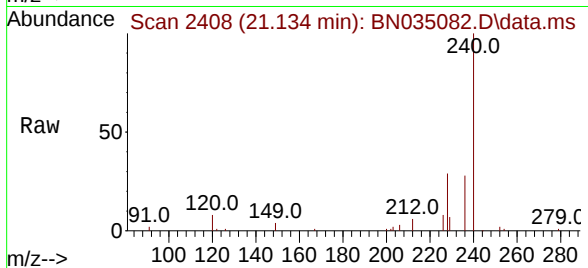
Tgt Ion:240 Resp: 13485

Ion Ratio Lower Upper

240 100

120 7.9 3.8 5.6#

236 28.3 22.2 33.2



#30

Pyrene

Concen: 0.394 ng

RT: 19.368 min Scan# 2041

Delta R.T. 0.002 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

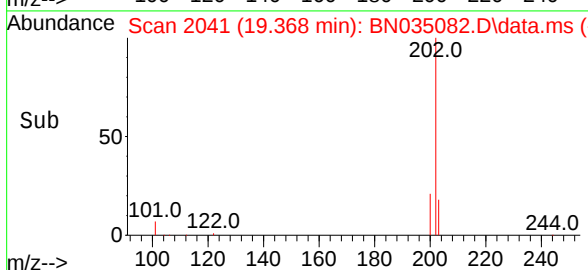
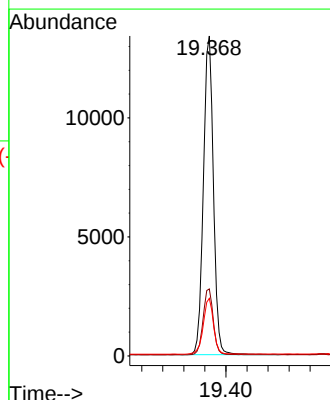
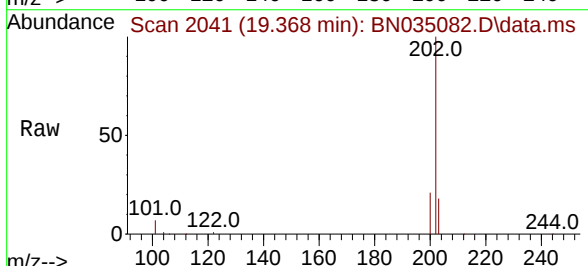
Tgt Ion:202 Resp: 17691

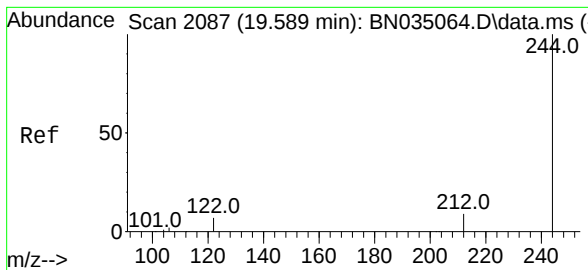
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.387 ng

RT: 19.587 min Scan# 2087

Delta R.T. -0.002 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

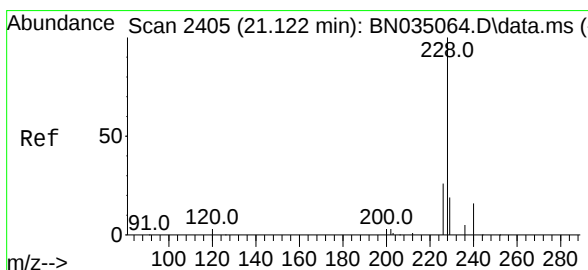
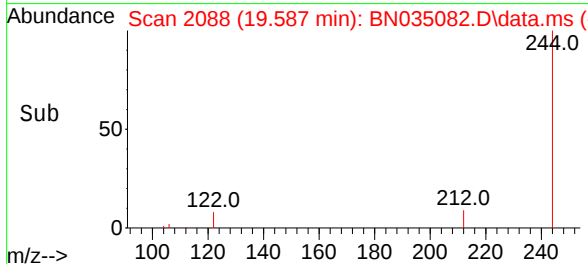
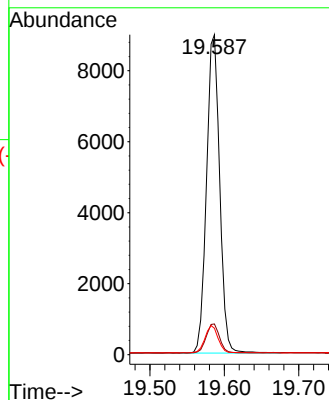
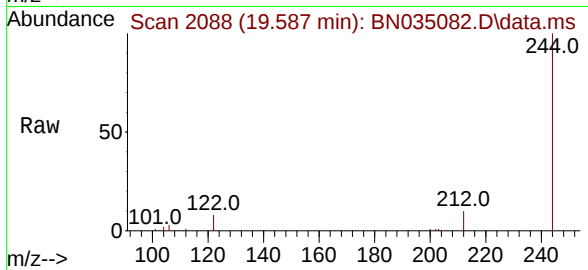
Tgt Ion:244 Resp: 10949

Ion Ratio Lower Upper

244 100

212 9.6 7.6 11.4

122 8.3 6.1 9.1



#32

Benzo(a)anthracene

Concen: 0.378 ng

RT: 21.116 min Scan# 2406

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

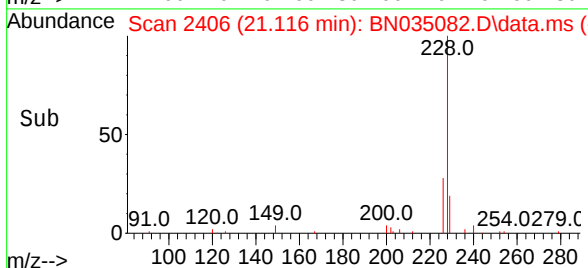
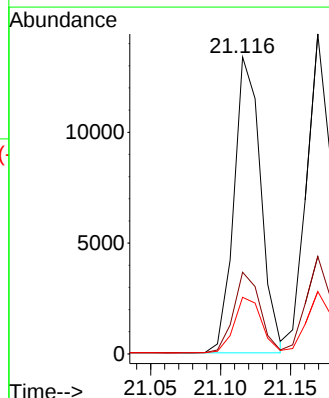
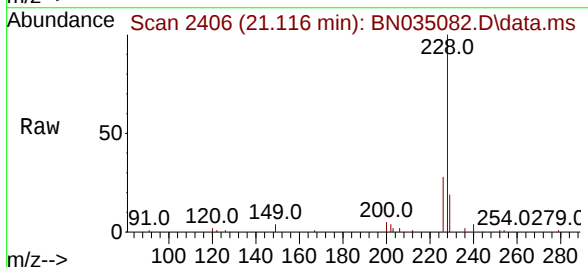
Tgt Ion:228 Resp: 17743

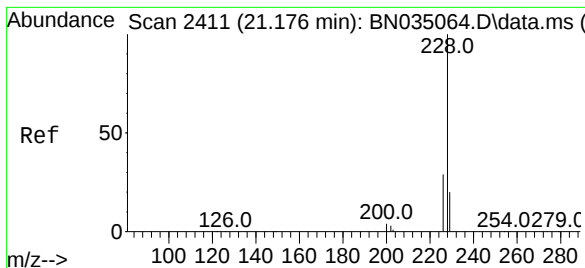
Ion Ratio Lower Upper

228 100

226 27.6 21.4 32.0

229 19.1 15.7 23.5





#33

Chrysene

Concen: 0.389 ng

RT: 21.169 min Scan# 2411

Delta R.T. -0.007 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

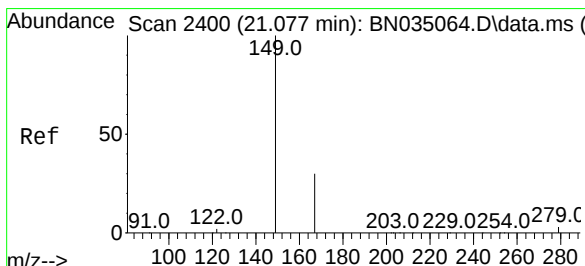
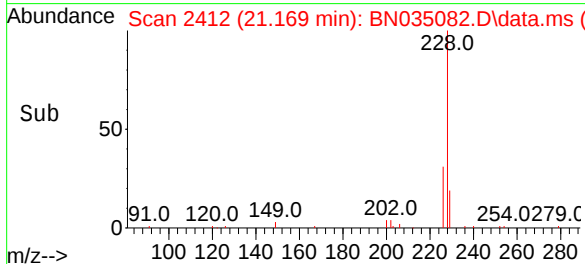
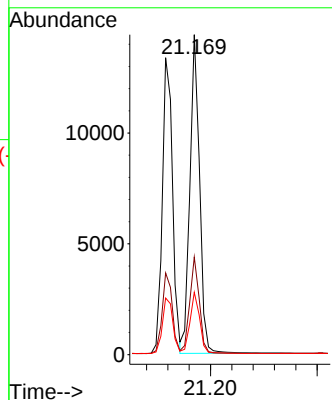
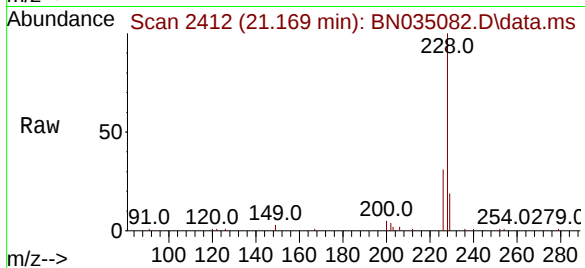
Tgt Ion:228 Resp: 18097

Ion Ratio Lower Upper

228 100

226 30.5 23.7 35.5

229 19.5 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.318 ng

RT: 21.080 min Scan# 2402

Delta R.T. 0.002 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

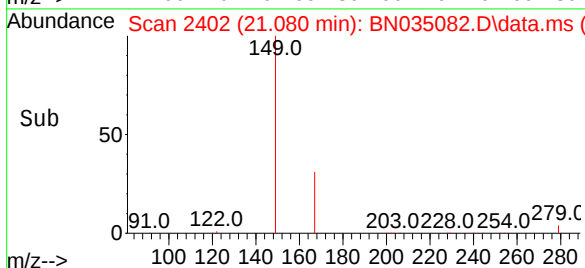
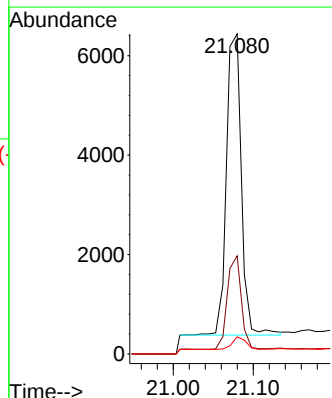
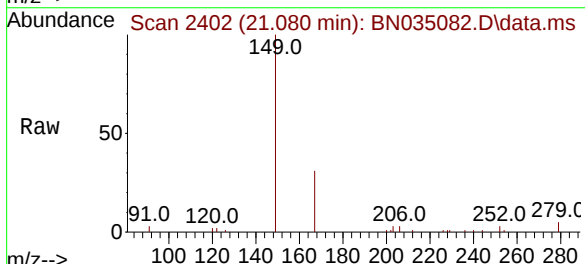
Tgt Ion:149 Resp: 7841

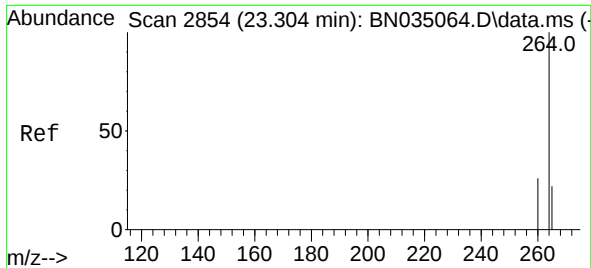
Ion Ratio Lower Upper

149 100

167 29.2 23.2 34.8

279 4.0 3.2 4.8

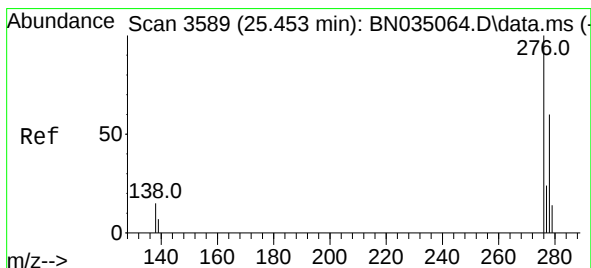
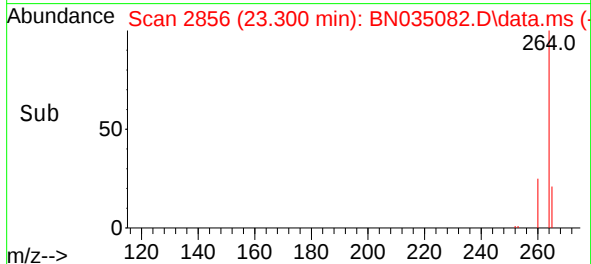
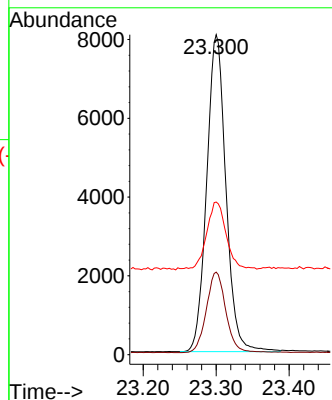
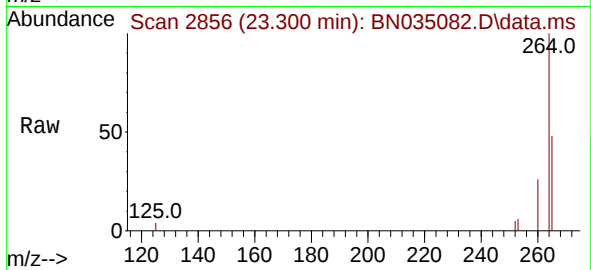




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.300 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN035082.D
 Acq: 14 Nov 2024 10:12

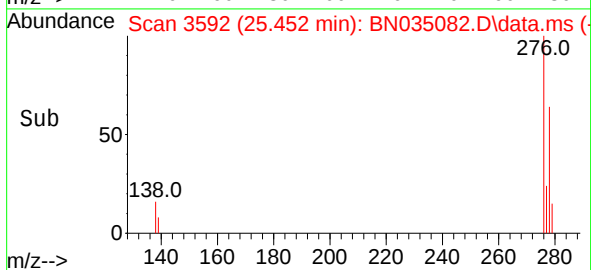
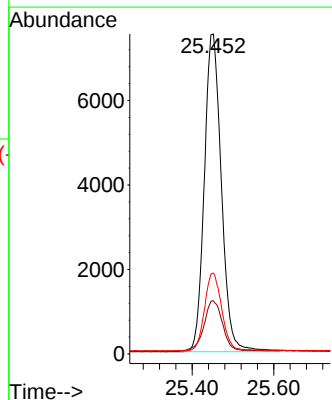
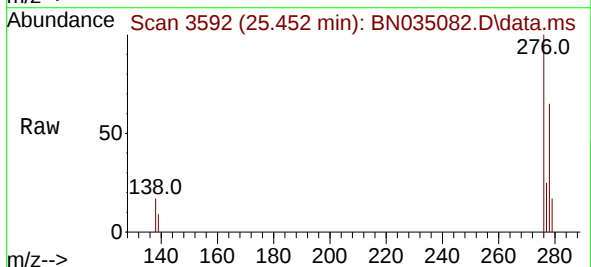
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

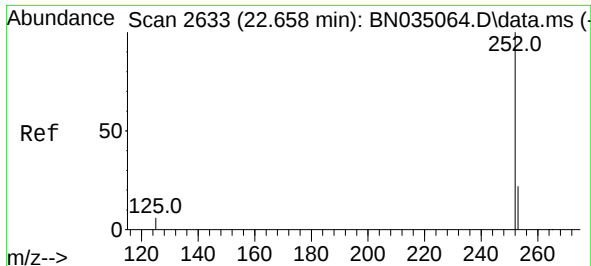
Tgt Ion:264 Resp: 14730
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.9 31.3
 265 47.7 35.4 53.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.372 ng
 RT: 25.452 min Scan# 3592
 Delta R.T. -0.001 min
 Lab File: BN035082.D
 Acq: 14 Nov 2024 10:12

Tgt Ion:276 Resp: 21866
 Ion Ratio Lower Upper
 276 100
 138 17.1 13.0 19.4
 277 24.6 19.8 29.6

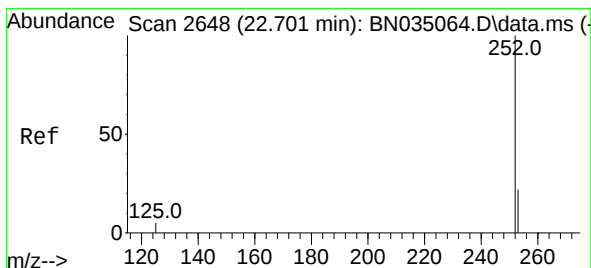
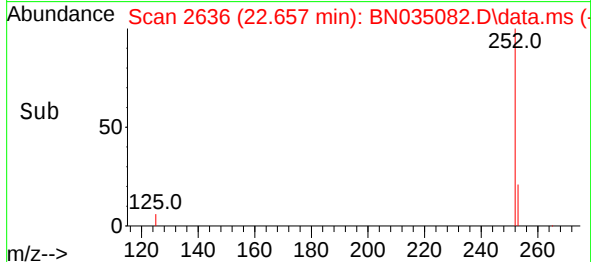
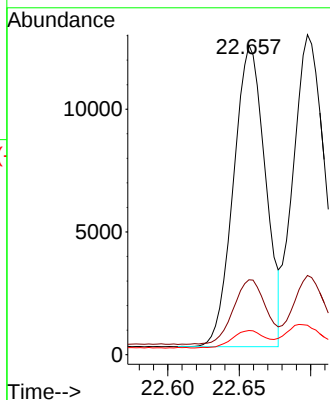
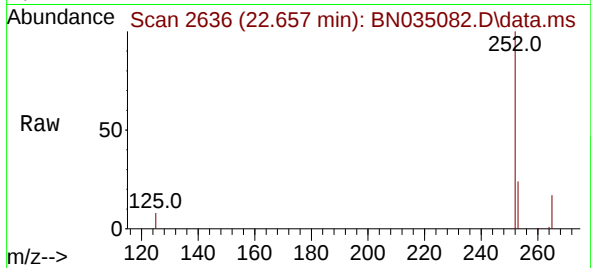




#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 22.657 min Scan# 2636
Delta R.T. -0.001 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

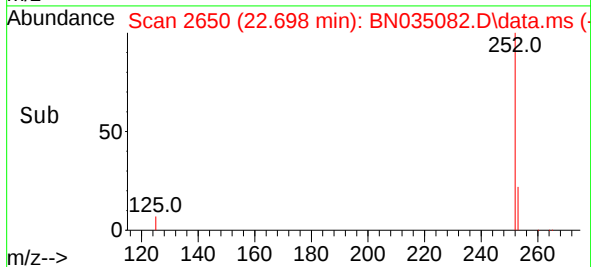
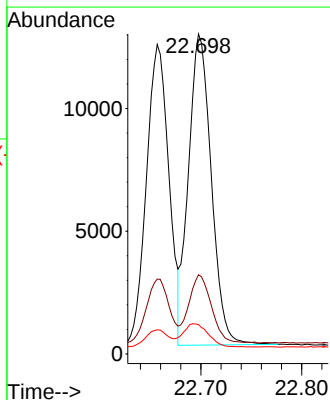
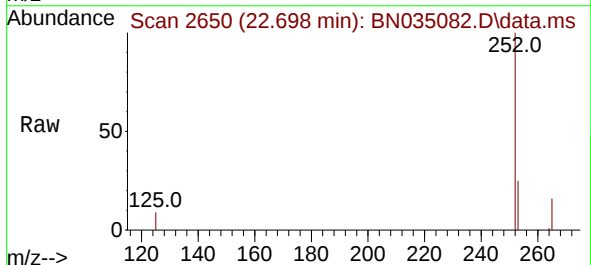
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

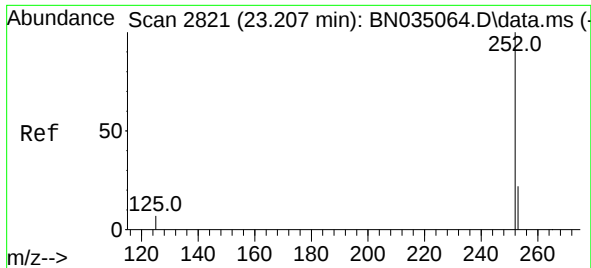
Tgt Ion:252 Resp: 19067
Ion Ratio Lower Upper
252 100
253 24.2 19.3 28.9
125 7.8 6.2 9.2



#38
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 22.698 min Scan# 2650
Delta R.T. -0.004 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Tgt Ion:252 Resp: 19945
Ion Ratio Lower Upper
252 100
253 24.7 19.5 29.3
125 9.2 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.206 min Scan# 21

Delta R.T. -0.001 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

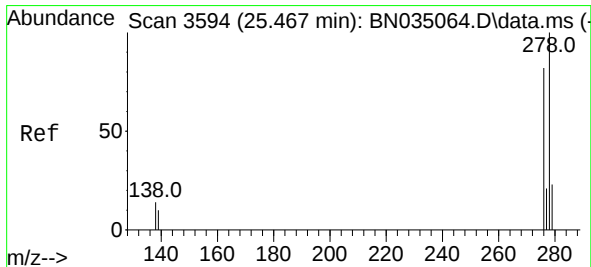
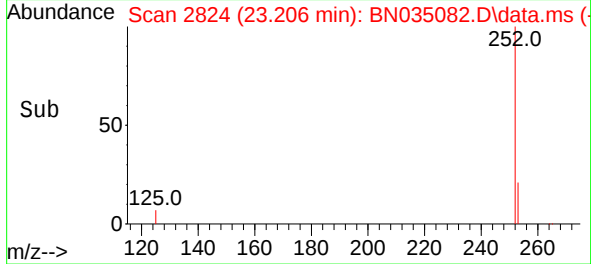
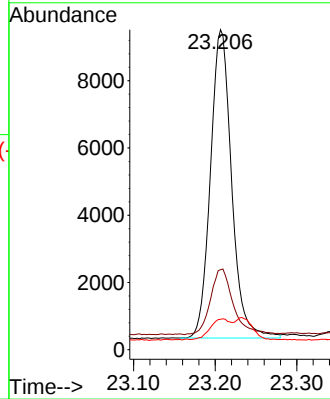
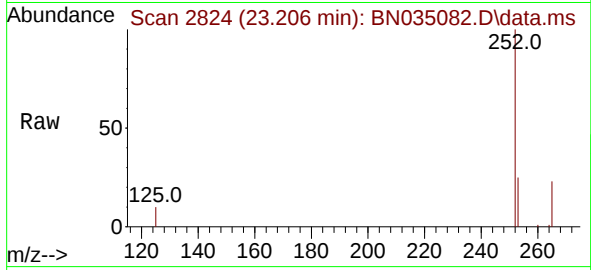
Tgt Ion:252 Resp: 16523

Ion Ratio Lower Upper

252 100

253 25.0 20.1 30.1

125 9.5 7.5 11.3



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.466 min Scan# 3597

Delta R.T. -0.001 min

Lab File: BN035082.D

Acq: 14 Nov 2024 10:12

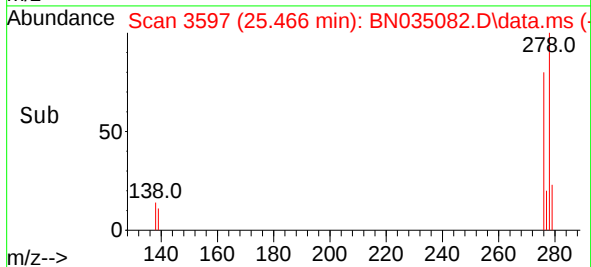
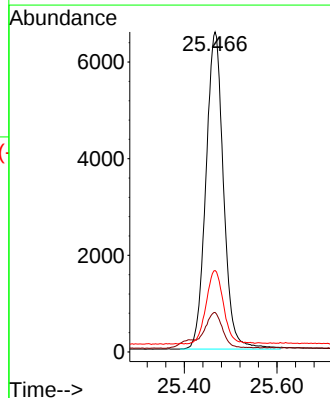
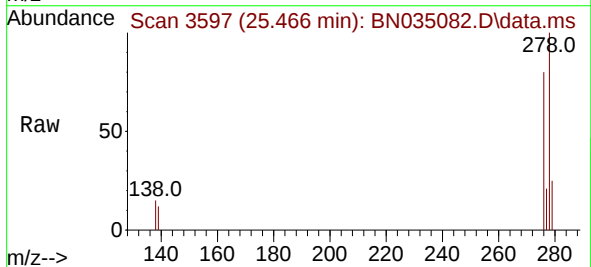
Tgt Ion:278 Resp: 17299

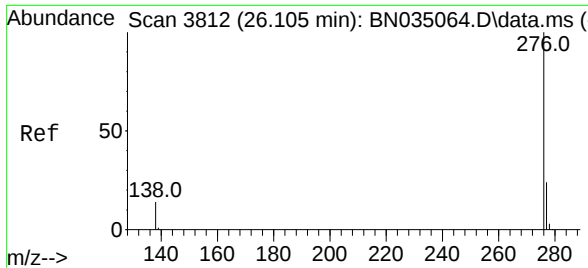
Ion Ratio Lower Upper

278 100

139 12.4 9.3 13.9

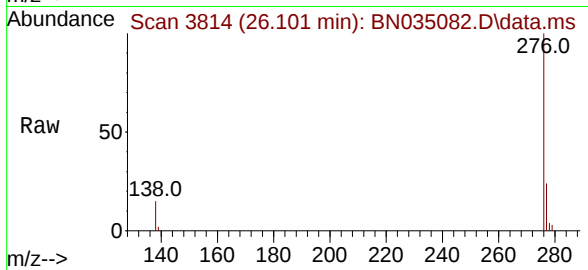
279 25.5 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.359 ng
RT: 26.101 min Scan# 3814
Delta R.T. -0.004 min
Lab File: BN035082.D
Acq: 14 Nov 2024 10:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	17799
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.9	29.9
138	14.9	11.6	17.4

