

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
 Data File : BN036332.D
 Acq On : 06 Feb 2025 12:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 06 13:54:45 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 01:04:09 2025
 Response via : Initial Calibration

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

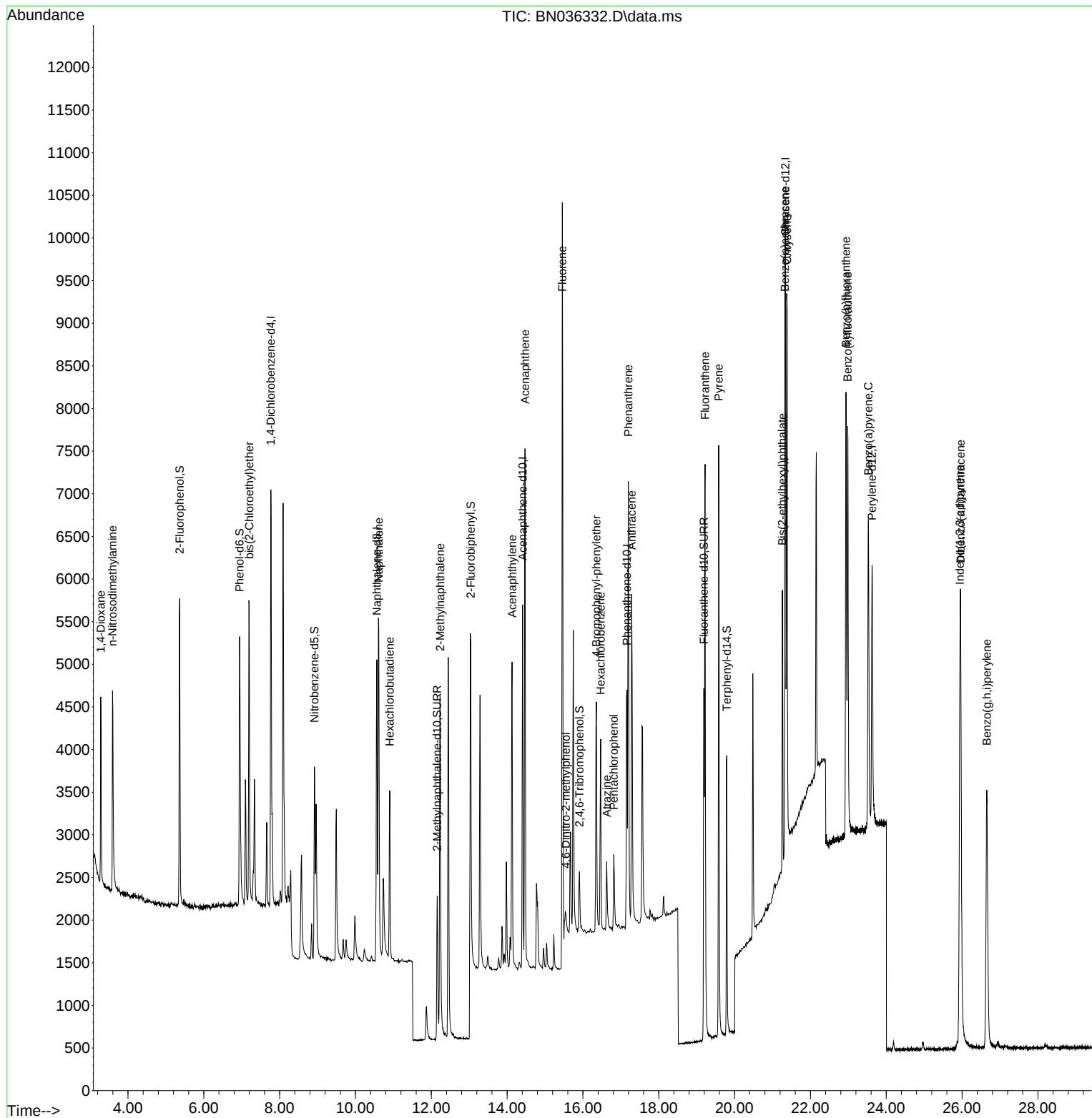
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	2400	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	5097	0.400	ng	0.00
13) Acenaphthene-d10	14.409	164	2512	0.400	ng	0.00
19) Phenanthrene-d10	17.161	188	4814	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	4257	0.400	ng	# 0.00
35) Perylene-d12	23.625	264	4600	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.363	112	2789	0.447	ng	0.00
5) Phenol-d6	6.944	99	3102	0.423	ng	0.00
8) Nitrobenzene-d5	8.918	82	2083	0.433	ng	-0.01
11) 2-Methylnaphthalene-d10	12.156	152	2904	0.419	ng	0.00
14) 2,4,6-Tribromophenol	15.907	330	471	0.292	ng	0.00
15) 2-Fluorobiphenyl	13.041	172	3891	0.347	ng	0.00
27) Fluoranthene-d10	19.187	212	5187	0.416	ng	0.00
31) Terphenyl-d14	19.791	244	3696	0.418	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.283	88	1166	0.435	ng	98
3) n-Nitrosodimethylamine	3.593	42	1891	0.389	ng	84
6) bis(2-Chloroethyl)ether	7.197	93	2795	0.474	ng	98
9) Naphthalene	10.616	128	6143	0.415	ng	98
10) Hexachlorobutadiene	10.904	225	1711	0.358	ng	# 99
12) 2-Methylnaphthalene	12.233	142	3613	0.393	ng	97
16) Acenaphthylene	14.131	152	4598	0.386	ng	99
17) Acenaphthene	14.473	154	3194	0.392	ng	98
18) Fluorene	15.457	166	4176	0.409	ng	99
20) 4,6-Dinitro-2-methylph...	15.547	198	220	0.196	ng	# 36
21) 4-Bromophenyl-phenylether	16.354	248	1293	0.377	ng	95
22) Hexachlorobenzene	16.466	284	1707	0.378	ng	98
23) Atrazine	16.627	200	885	0.357	ng	99
24) Pentachlorophenol	16.813	266	588	0.301	ng	99
25) Phenanthrene	17.198	178	5871	0.406	ng	98
26) Anthracene	17.285	178	5174	0.393	ng	99
28) Fluoranthene	19.220	202	6819	0.401	ng	# 98
30) Pyrene	19.582	202	7000	0.406	ng	100
32) Benzo(a)anthracene	21.331	228	5830	0.378	ng	99
33) Chrysene	21.384	228	6425	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	21.259	149	3081	0.364	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.946	276	7256	0.393	ng	98
37) Benzo(b)fluoranthene	22.937	252	6592	0.394	ng	# 90
38) Benzo(k)fluoranthene	22.984	252	6425	0.381	ng	# 91
39) Benzo(a)pyrene	23.528	252	5684	0.398	ng	# 84
40) Dibenzo(a,h)anthracene	25.961	278	5614	0.382	ng	95
41) Benzo(g,h,i)perylene	26.651	276	6609	0.412	ng	96

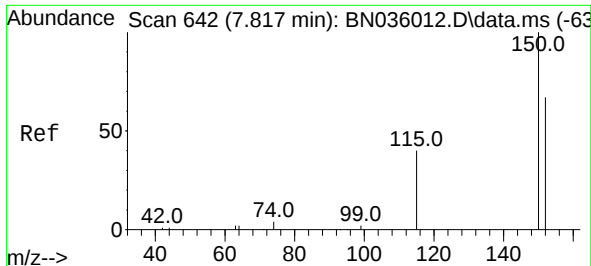
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
Data File : BN036332.D
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Instrument :
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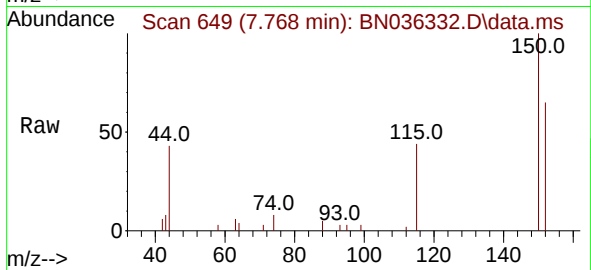
Quant Time: Feb 06 13:54:45 2025
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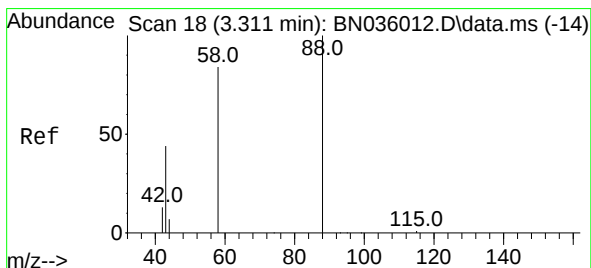
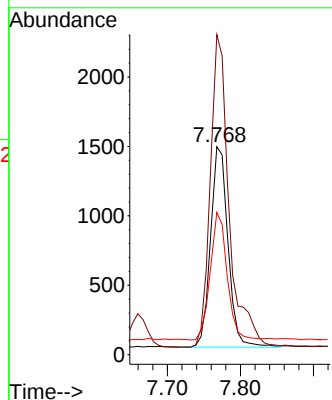
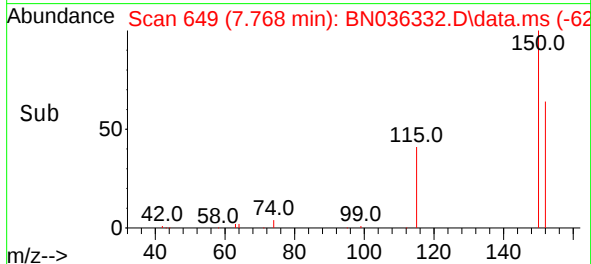


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54

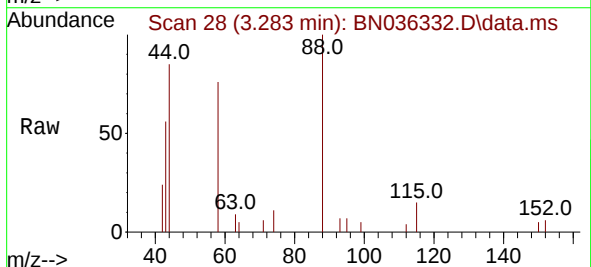
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



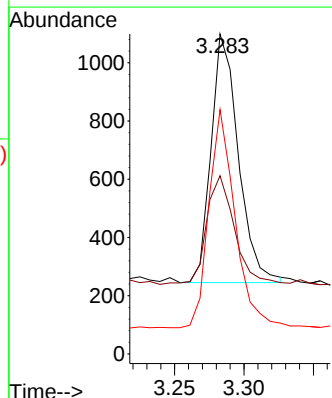
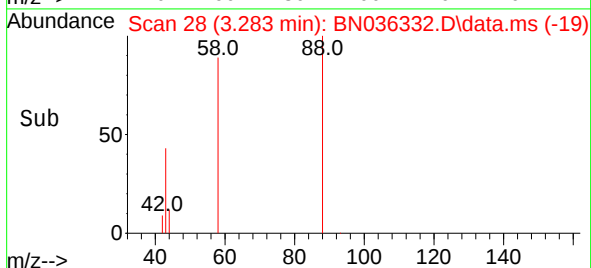
Tgt Ion:152 Resp: 2400
 Ion Ratio Lower Upper
 152 100
 150 153.9 117.4 176.2
 115 68.4 51.0 76.4

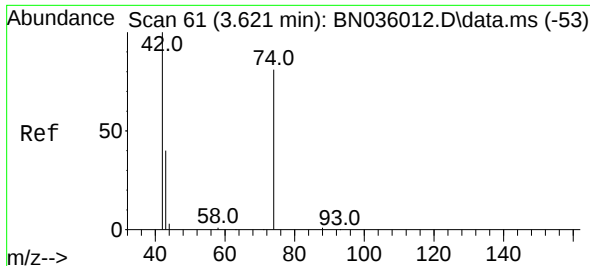


#2
 1,4-Dioxane
 Concen: 0.435 ng
 RT: 3.283 min Scan# 28
 Delta R.T. -0.007 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54



Tgt Ion: 88 Resp: 1166
 Ion Ratio Lower Upper
 88 100
 43 44.8 38.5 57.7
 58 84.1 66.6 99.8

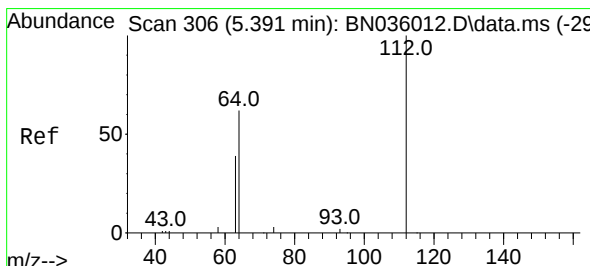
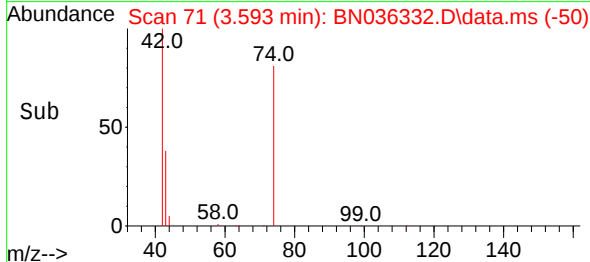
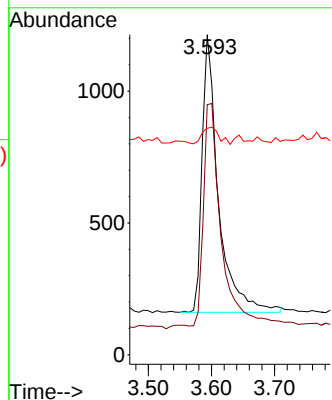
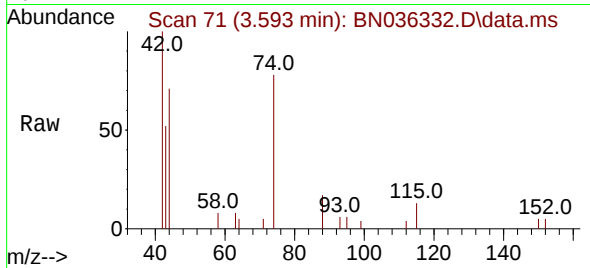




#3
n-Nitrosodimethylamine
Concen: 0.389 ng
RT: 3.593 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

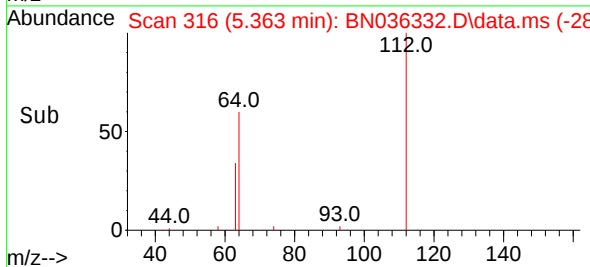
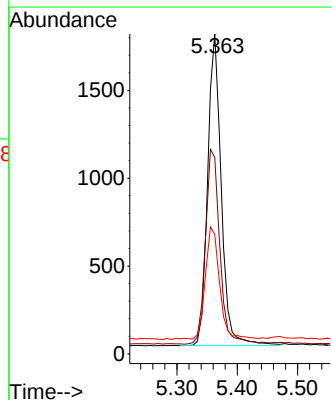
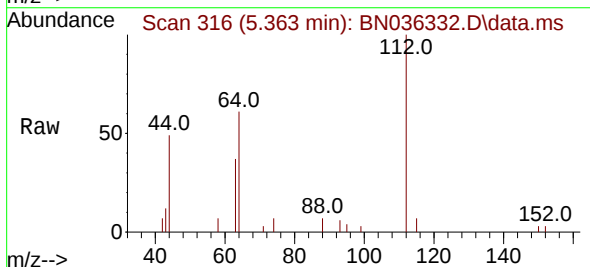
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

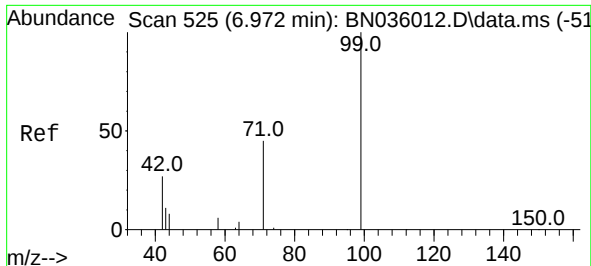
Tgt Ion: 42 Resp: 1891
Ion Ratio Lower Upper
42 100
74 87.0 58.1 87.1
44 6.3 6.2 9.4



#4
2-Fluorophenol
Concen: 0.447 ng
RT: 5.363 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion: 112 Resp: 2789
Ion Ratio Lower Upper
112 100
64 66.2 50.0 75.0
63 37.0 30.7 46.1

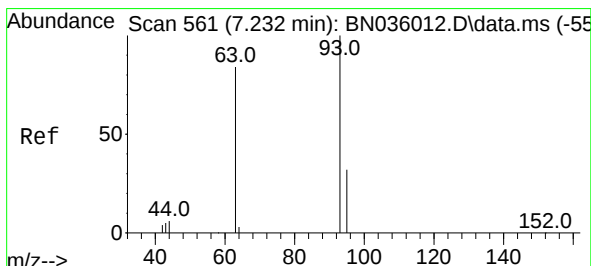
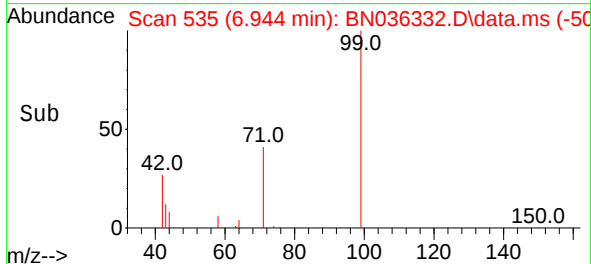
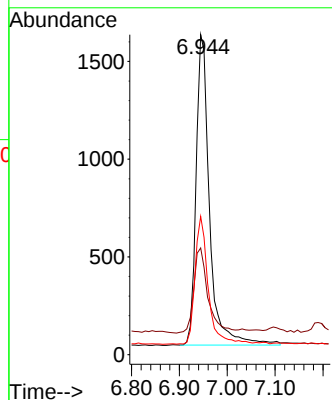
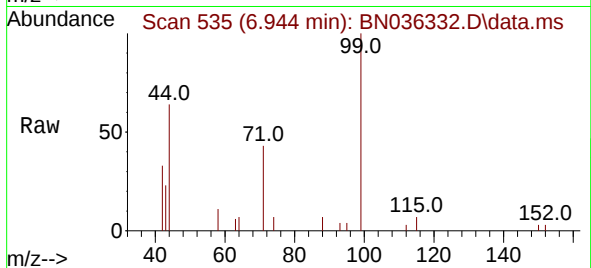




#5
Phenol-d6
Concen: 0.423 ng
RT: 6.944 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

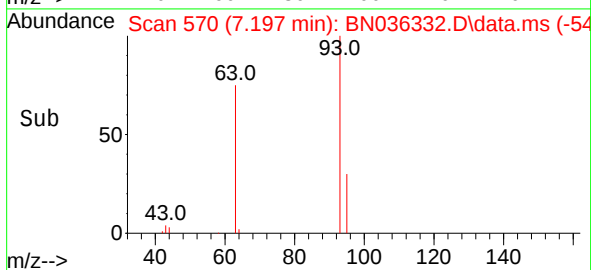
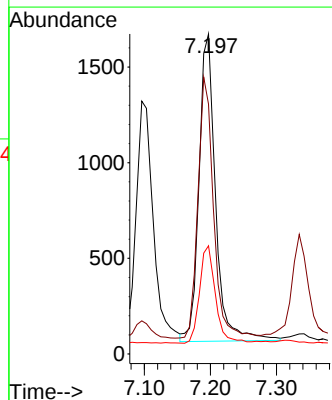
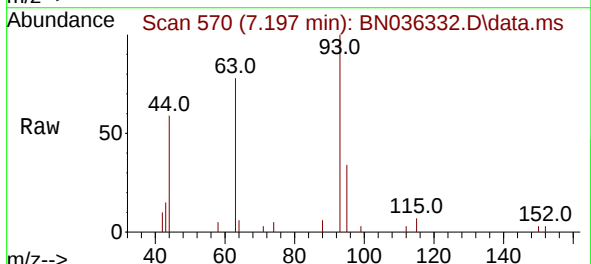
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

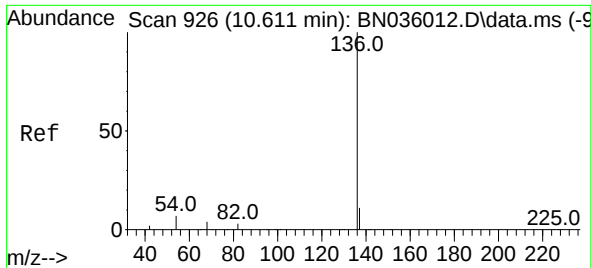
Tgt Ion: 99 Resp: 3102
Ion Ratio Lower Upper
99 100
42 28.9 26.8 40.2
71 40.3 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.474 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion: 93 Resp: 2795
Ion Ratio Lower Upper
93 100
63 80.4 65.8 98.6
95 30.6 25.8 38.6

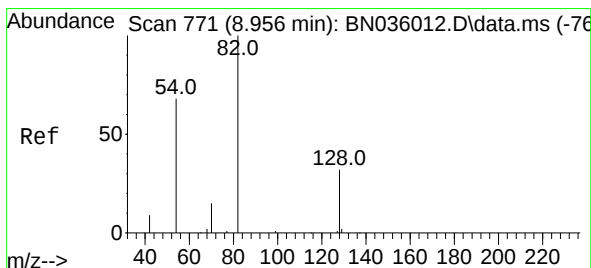
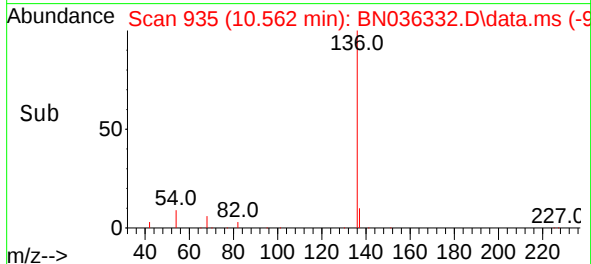
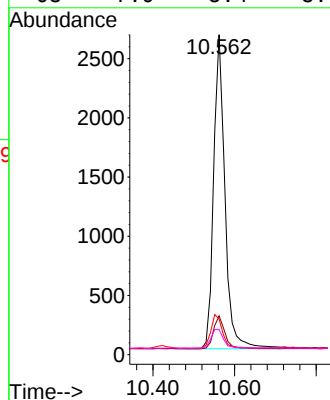
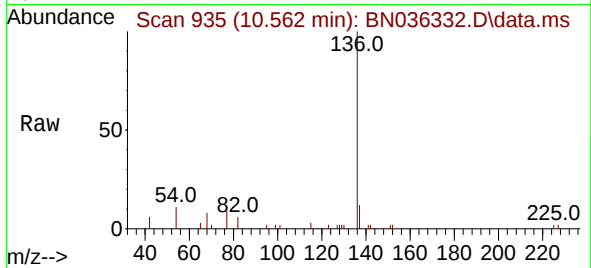




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 926
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

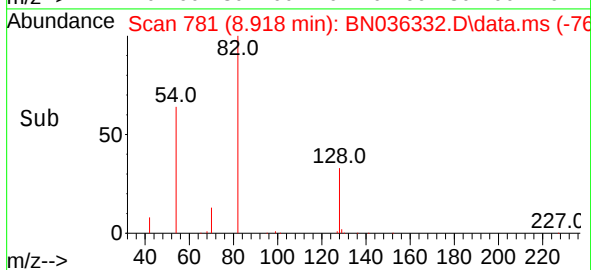
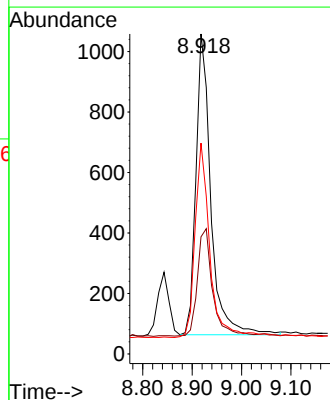
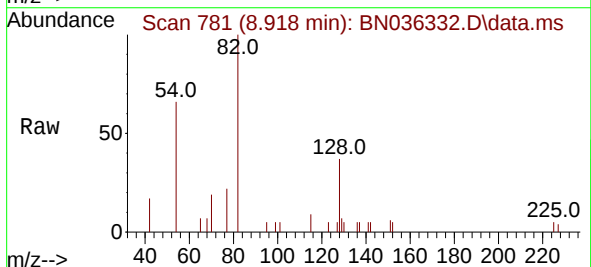
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ClientSampleId :
SSTDCCC0.4EC

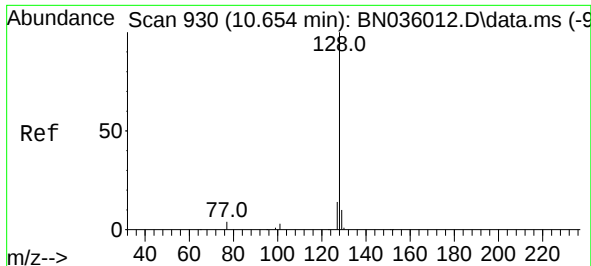
Tgt Ion:	136	Resp:	5097
Ion Ratio	Lower	Upper	
136	100		
137	12.1	10.4	15.6
54	11.2	7.7	11.5
68	7.9	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.433 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.011 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:	82	Resp:	2083
Ion Ratio	Lower	Upper	
82	100		
128	36.6	28.8	43.2
54	65.9	55.8	83.8

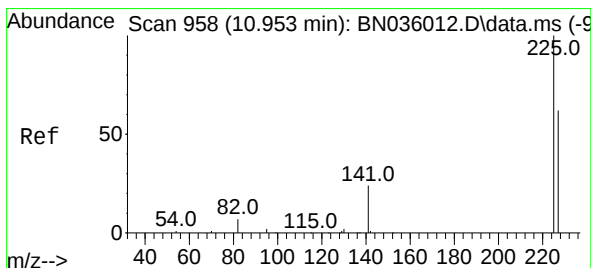
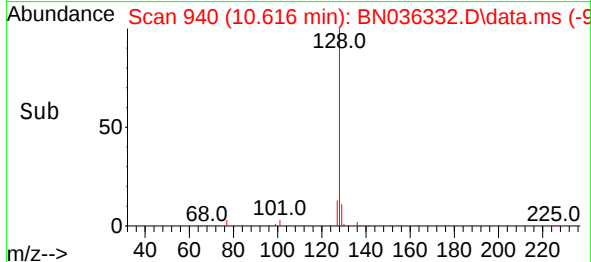
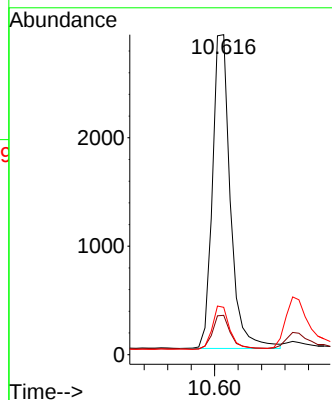
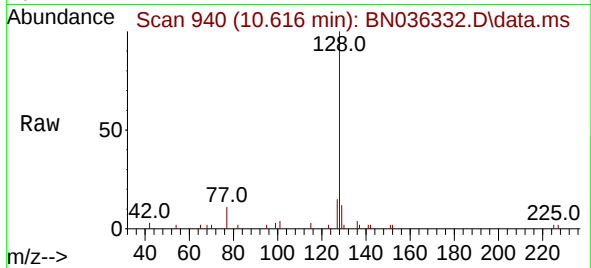




#9
Naphthalene
Concen: 0.415 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

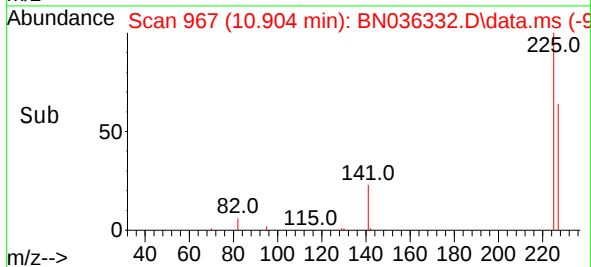
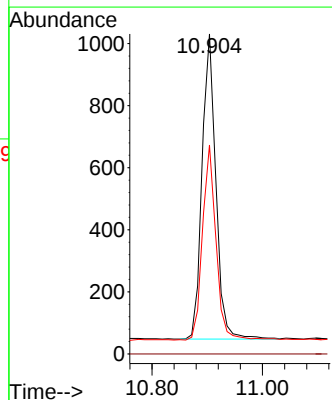
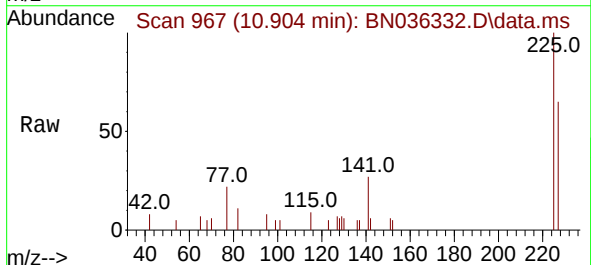
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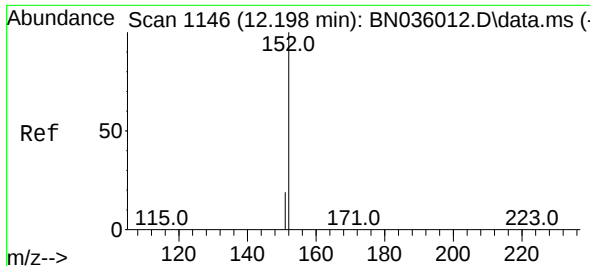
Tgt Ion:128 Resp: 6143
Ion Ratio Lower Upper
128 100
129 12.3 9.4 14.2
127 14.8 12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.358 ng
RT: 10.904 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:225 Resp: 1711
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.419 ng

RT: 12.156 min Scan# 1151

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

Instrument :

BNA_N

ClientSampleId :

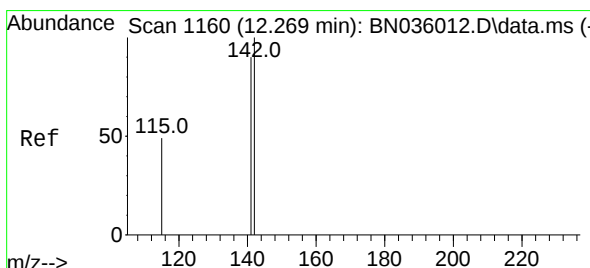
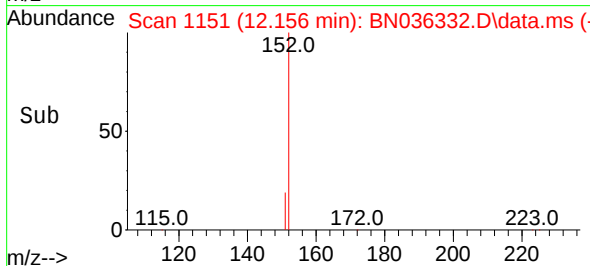
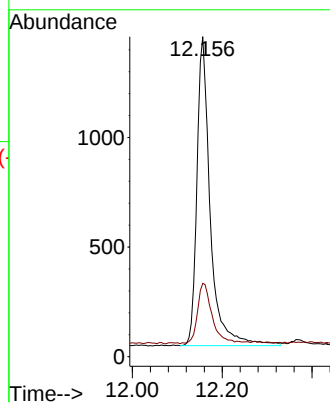
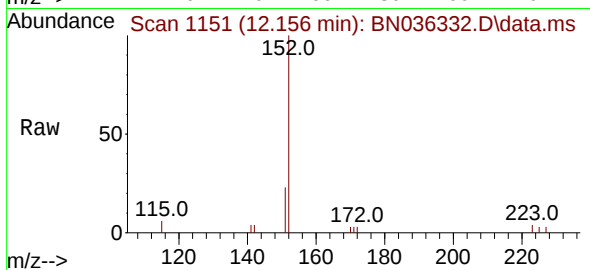
SSTDCCC0.4EC

Tgt Ion:152 Resp: 2904

Ion Ratio Lower Upper

152 100

151 21.6 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.393 ng

RT: 12.233 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

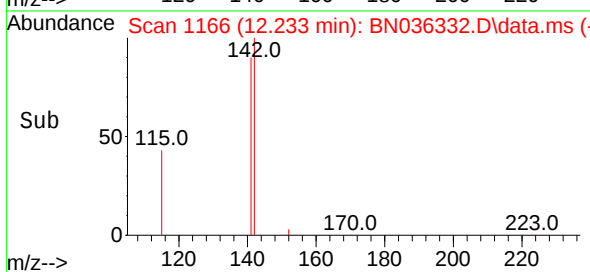
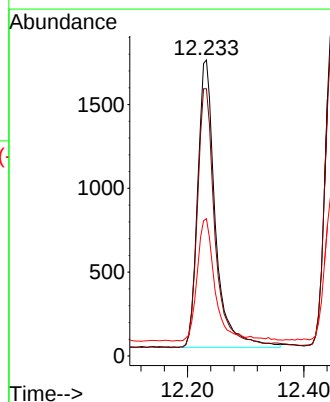
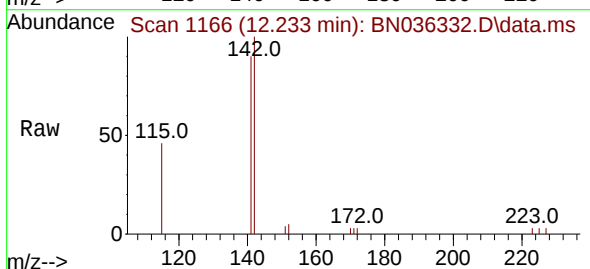
Tgt Ion:142 Resp: 3613

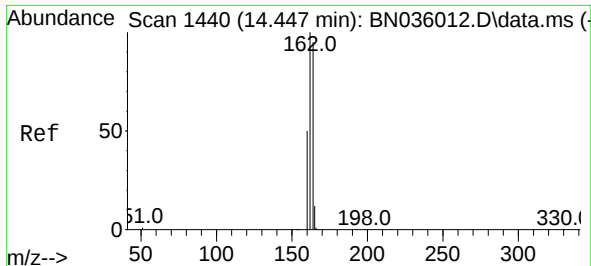
Ion Ratio Lower Upper

142 100

141 90.3 72.2 108.2

115 46.4 41.2 61.8

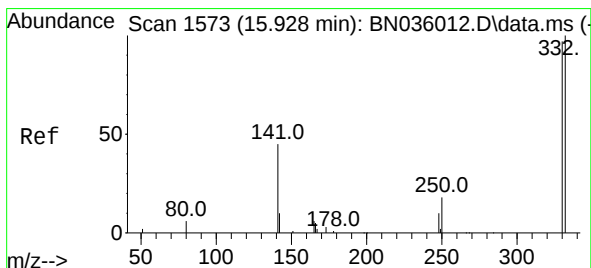
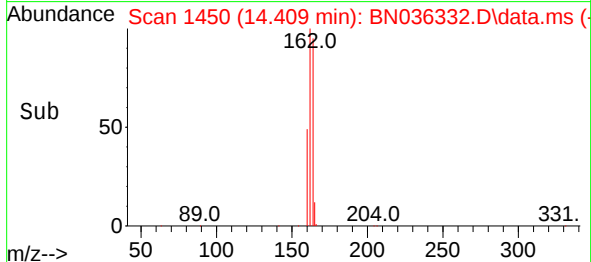
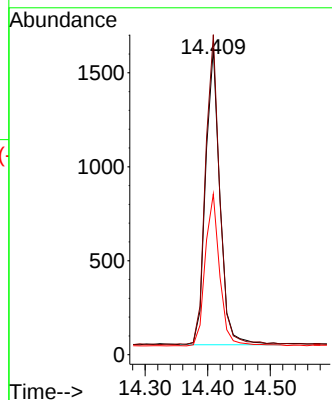
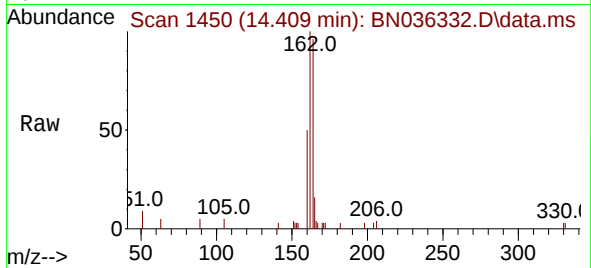




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.409 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54

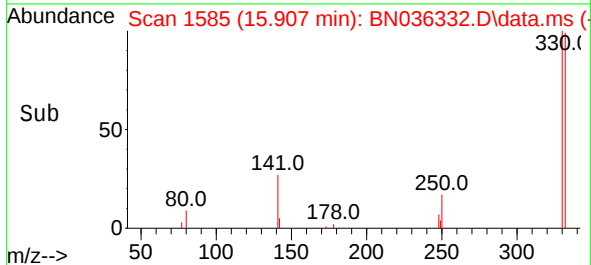
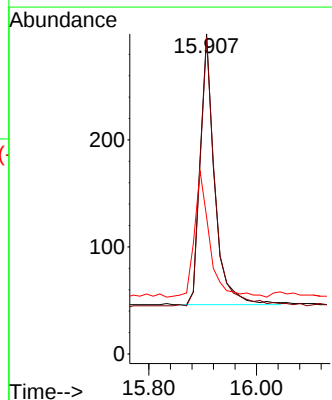
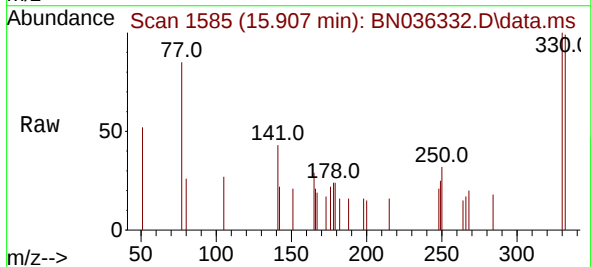
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

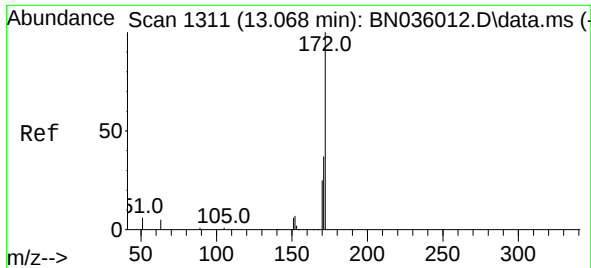
Tgt Ion:164 Resp: 2512
 Ion Ratio Lower Upper
 164 100
 162 104.4 84.1 126.1
 160 52.4 43.8 65.8



#14
 2,4,6-Tribromophenol
 Concen: 0.292 ng
 RT: 15.907 min Scan# 1585
 Delta R.T. -0.000 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54

Tgt Ion:330 Resp: 471
 Ion Ratio Lower Upper
 330 100
 332 101.5 81.0 121.4
 141 49.5 36.7 55.1

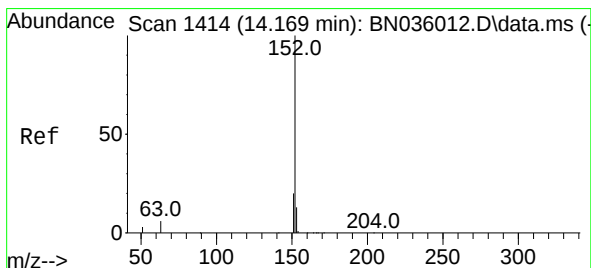
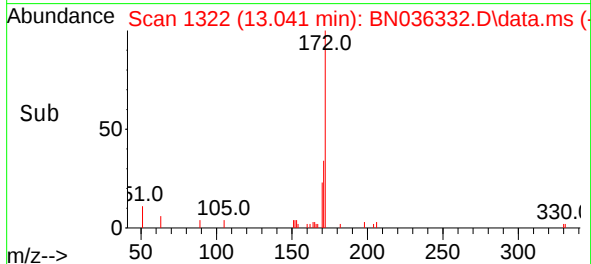
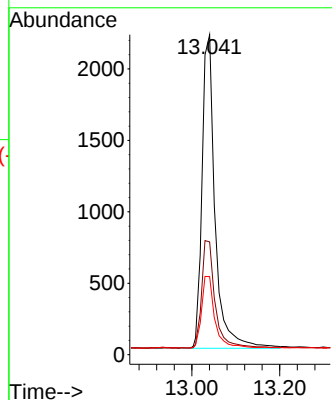
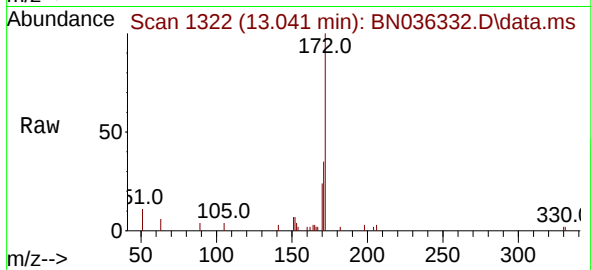




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.041 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

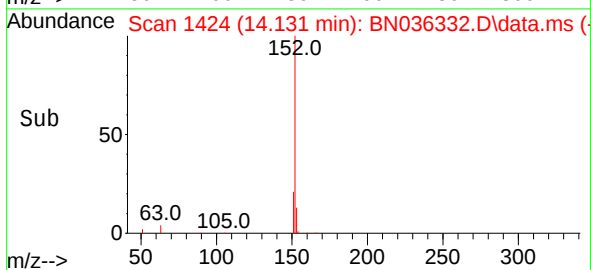
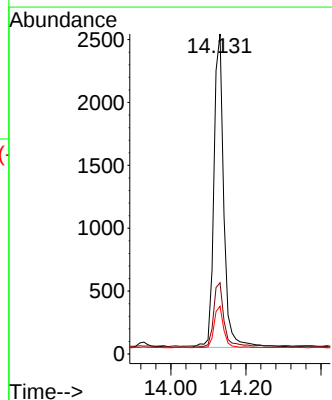
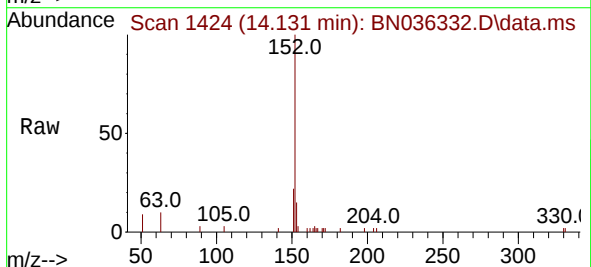
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

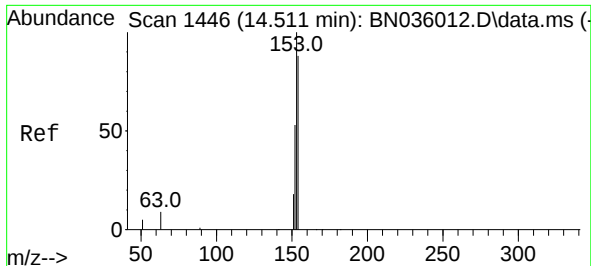
Tgt Ion:172 Resp: 3891
Ion Ratio Lower Upper
172 100
171 35.3 30.9 46.3
170 24.4 21.2 31.8



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.131 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:152 Resp: 4598
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2
153 13.0 10.4 15.6

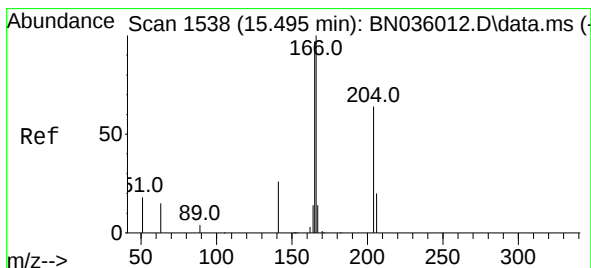
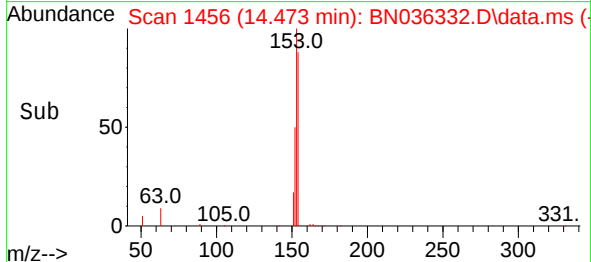
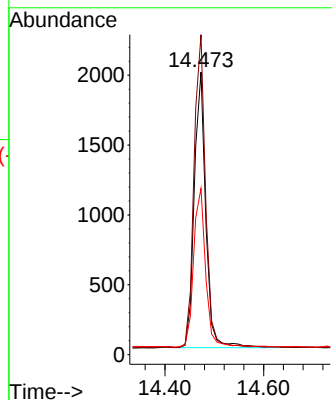
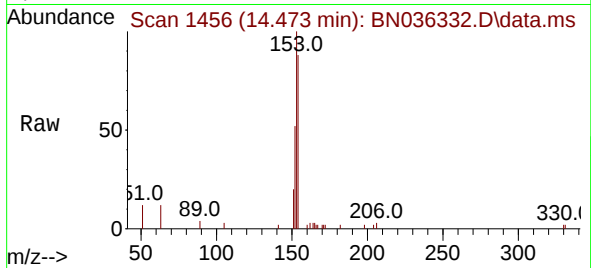




#17
Acenaphthene
Concen: 0.392 ng
RT: 14.473 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

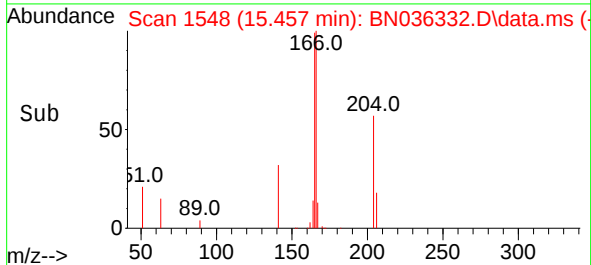
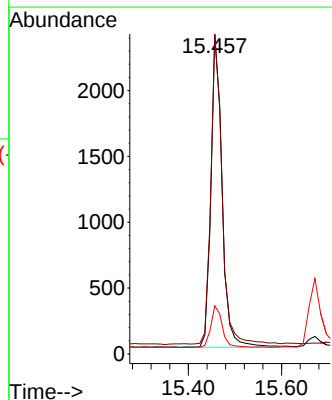
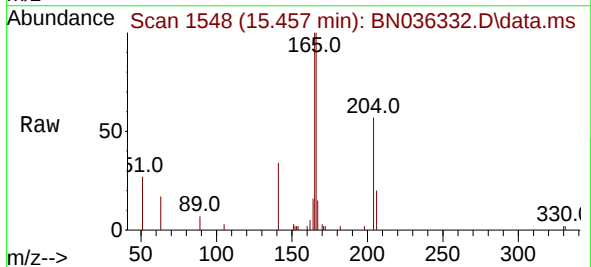
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

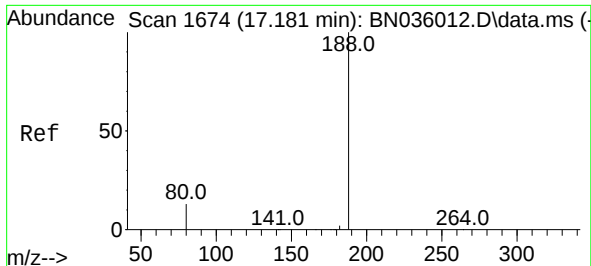
Tgt Ion:154 Resp: 3194
Ion Ratio Lower Upper
154 100
153 114.7 88.9 133.3
152 60.0 48.1 72.1



#18
Fluorene
Concen: 0.409 ng
RT: 15.457 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:166 Resp: 4176
Ion Ratio Lower Upper
166 100
165 99.4 78.5 117.7
167 14.1 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.161 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

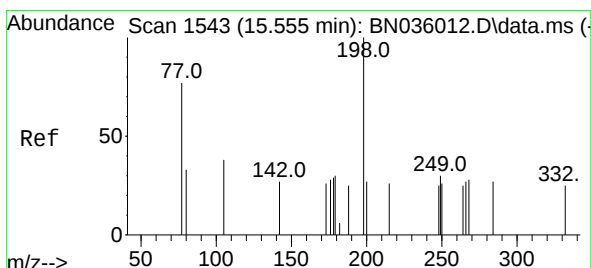
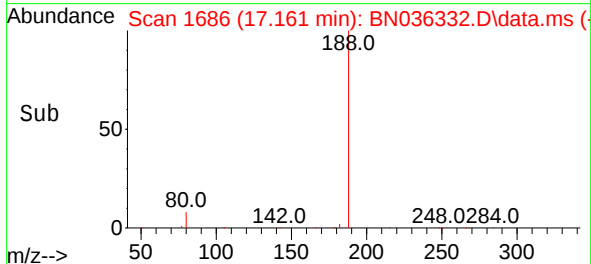
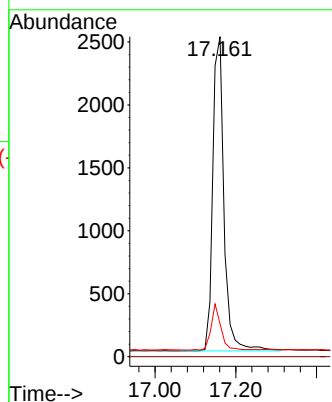
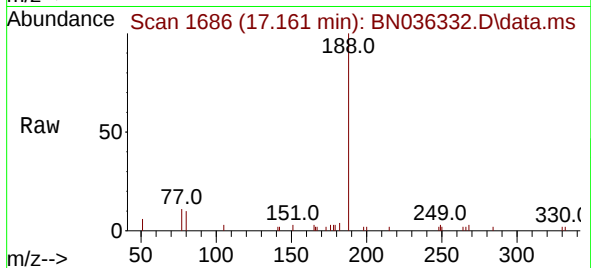
Tgt Ion:188 Resp: 4814

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.196 ng

RT: 15.547 min Scan# 1556

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

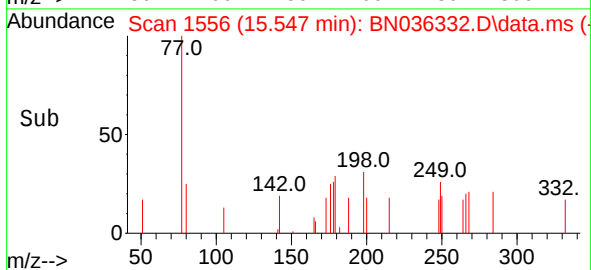
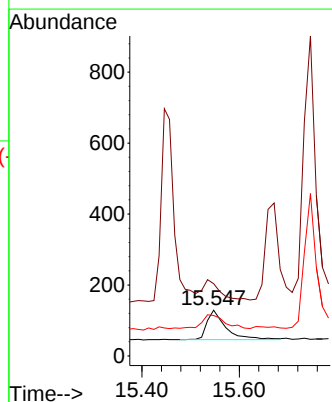
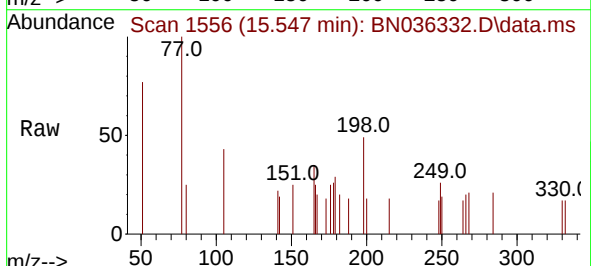
Tgt Ion:198 Resp: 220

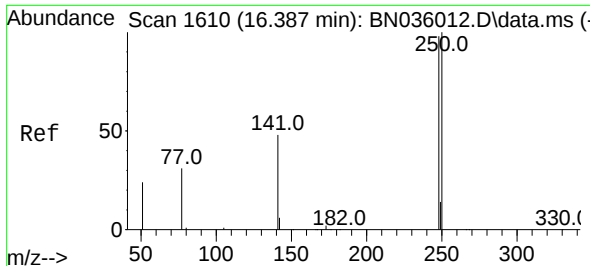
Ion Ratio Lower Upper

198 100

51 158.1 68.1 102.1#

105 88.4 46.5 69.7#

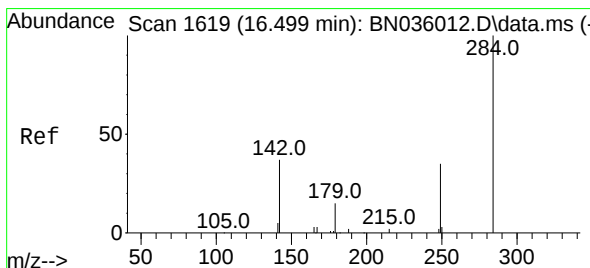
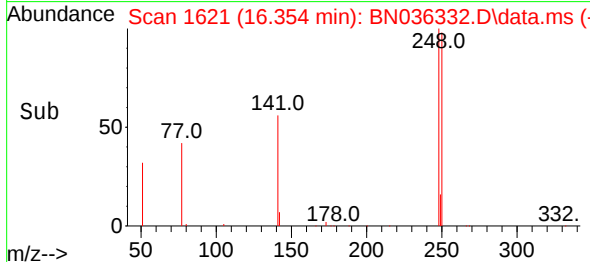
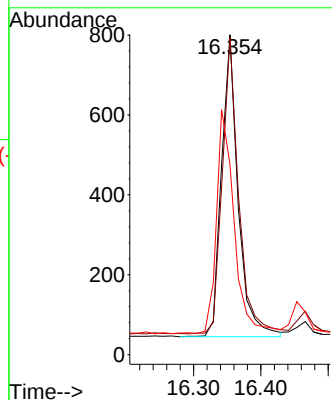
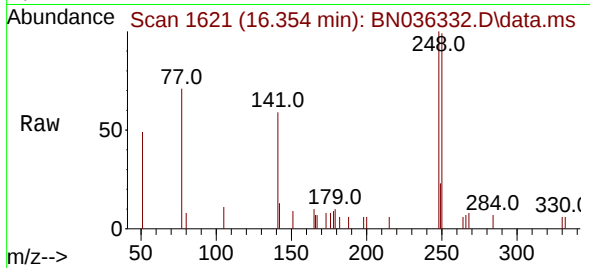




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.354 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

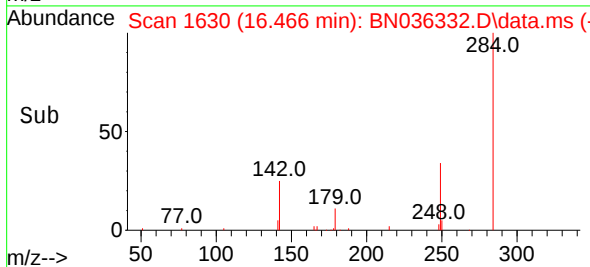
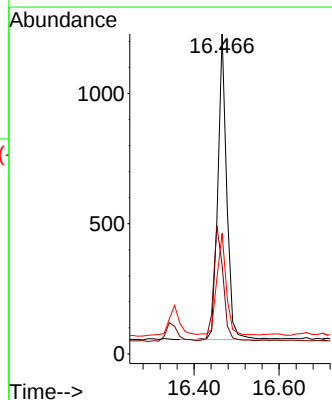
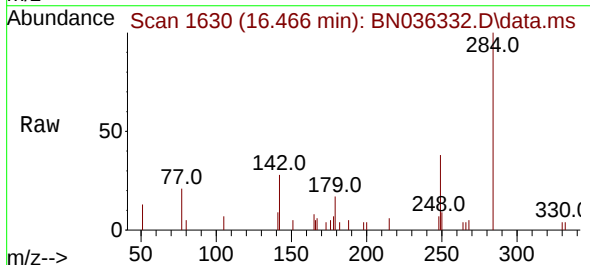
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

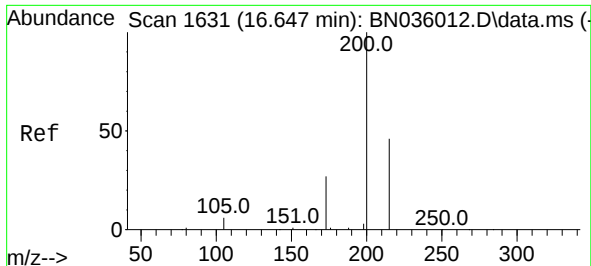
Tgt Ion:248 Resp: 1293
Ion Ratio Lower Upper
248 100
250 99.3 81.5 122.3
141 59.4 41.8 62.6



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.466 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:284 Resp: 1707
Ion Ratio Lower Upper
284 100
142 40.5 33.6 50.4
249 35.4 28.8 43.2

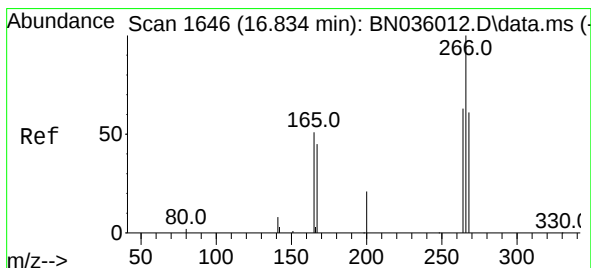
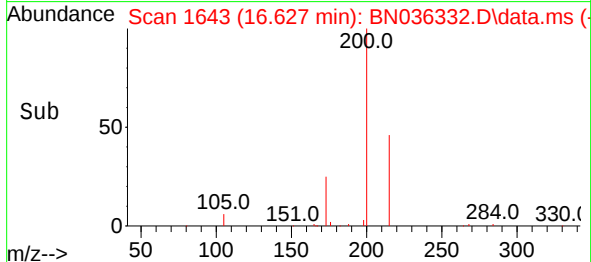
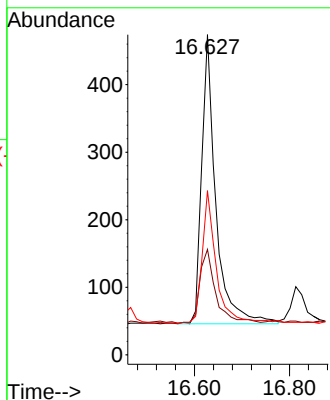
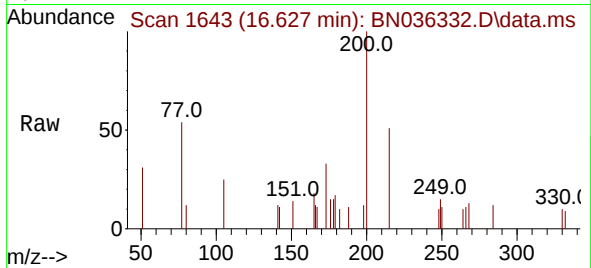




#23
Atrazine
Concen: 0.357 ng
RT: 16.627 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

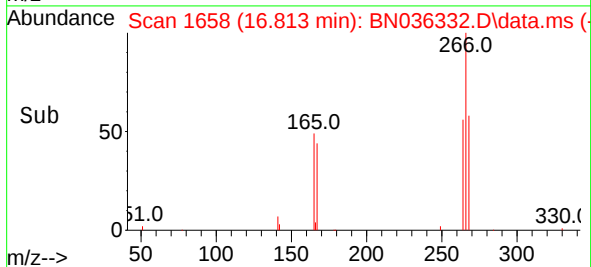
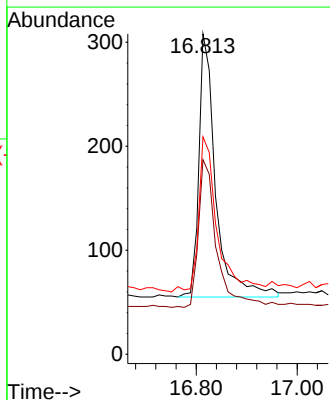
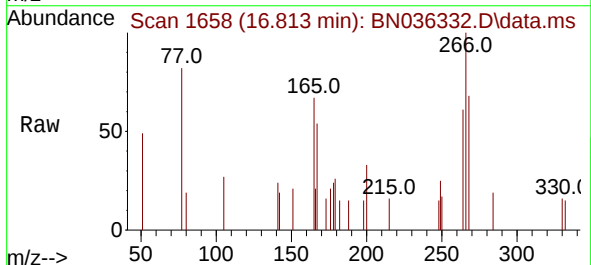
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

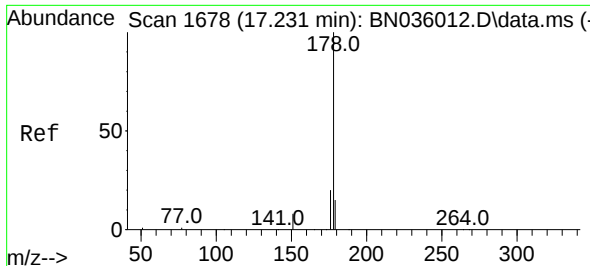
Tgt Ion:200 Resp: 885
Ion Ratio Lower Upper
200 100
173 32.9 26.6 40.0
215 51.3 40.6 61.0



#24
Pentachlorophenol
Concen: 0.301 ng
RT: 16.813 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:266 Resp: 588
Ion Ratio Lower Upper
266 100
264 61.6 48.2 72.2
268 65.0 51.6 77.4

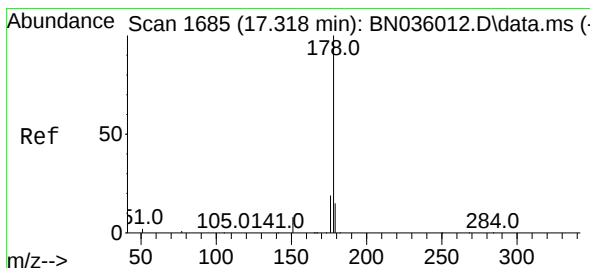
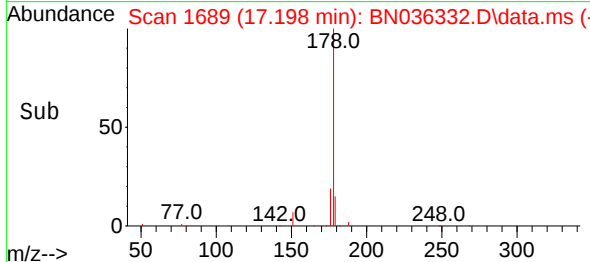
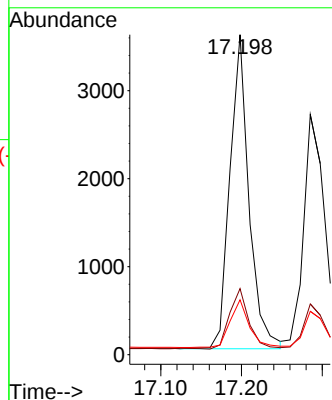
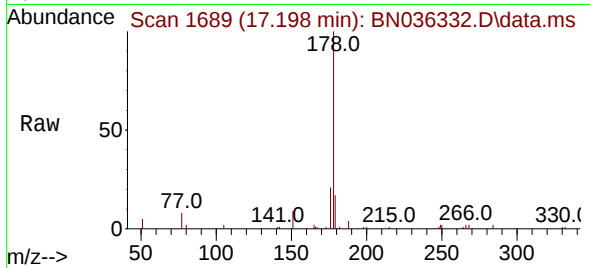




#25
Phenanthrene
Concen: 0.406 ng
RT: 17.198 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

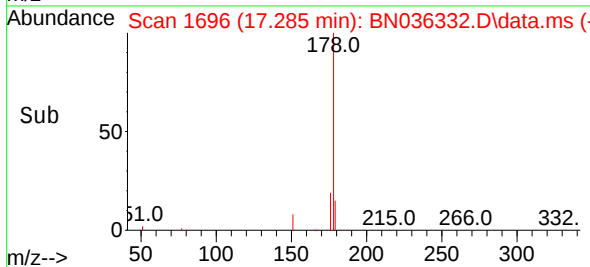
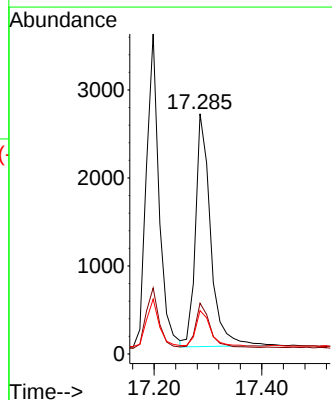
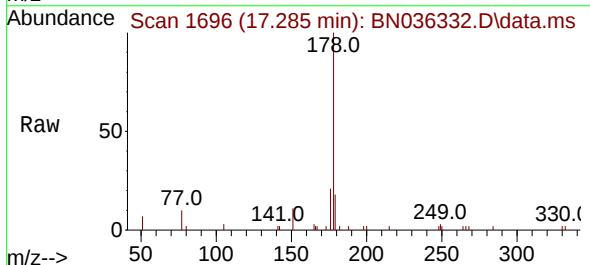
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

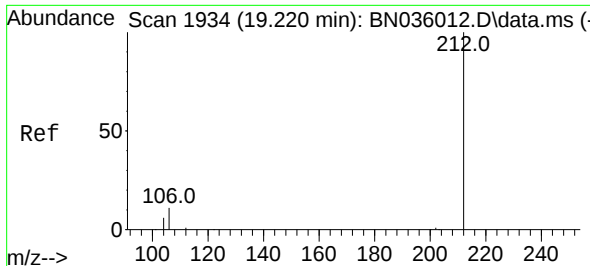
Tgt Ion:178 Resp: 5871
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.393 ng
RT: 17.285 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:178 Resp: 5174
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.2
179 15.2 12.0 18.0

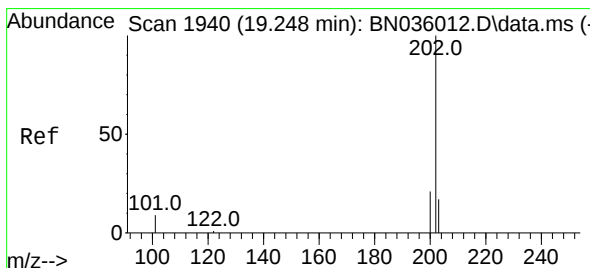
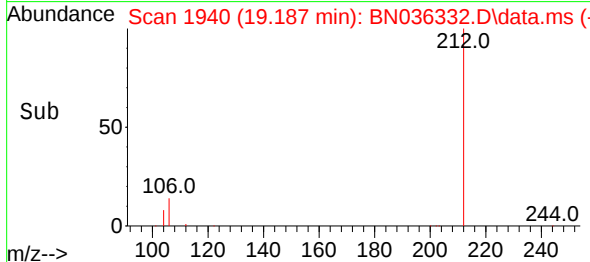
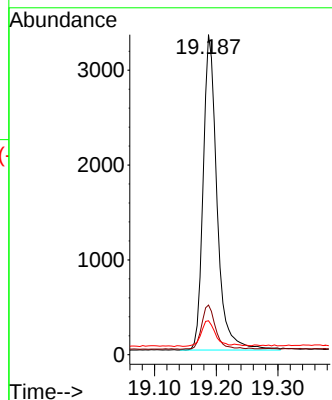
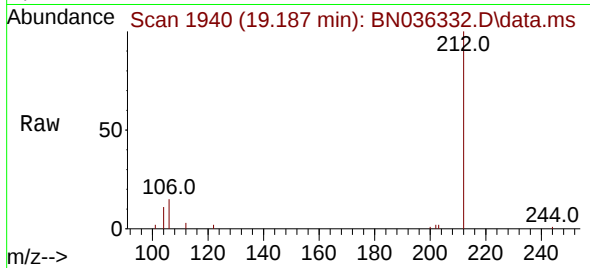




#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.187 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

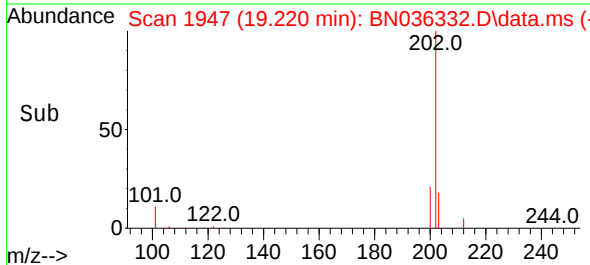
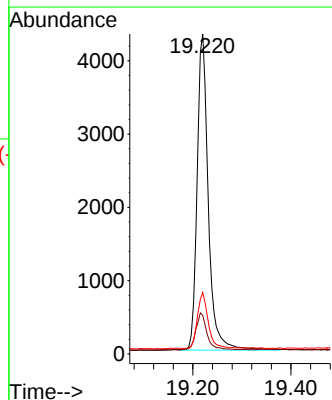
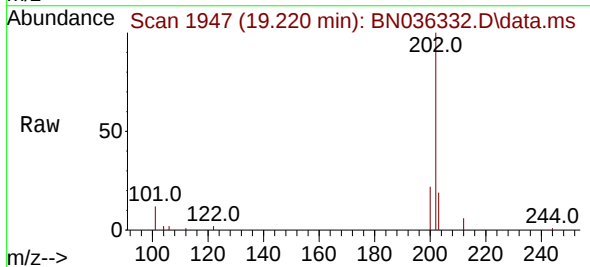
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

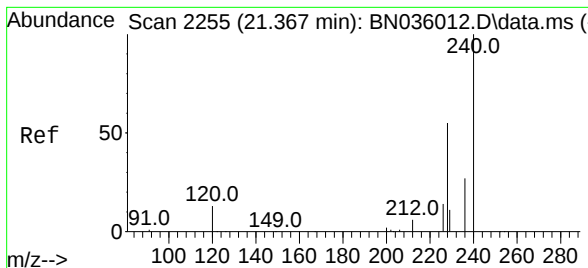
Tgt Ion:212 Resp: 5187
Ion Ratio Lower Upper
212 100
106 14.1 9.7 14.5
104 8.3 6.0 9.0



#28
Fluoranthene
Concen: 0.401 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:202 Resp: 6819
Ion Ratio Lower Upper
202 100
101 11.6 7.6 11.4#
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.340 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036332.D

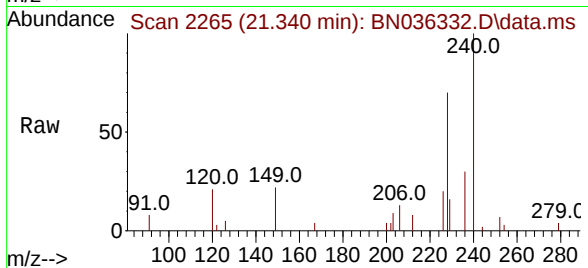
Acq: 06 Feb 2025 12:54

Instrument :

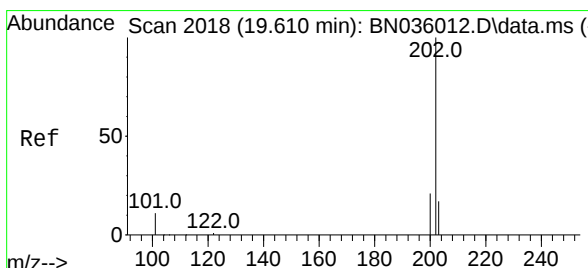
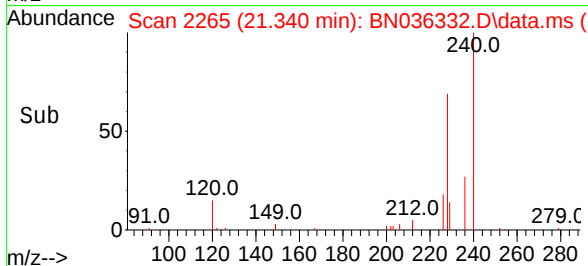
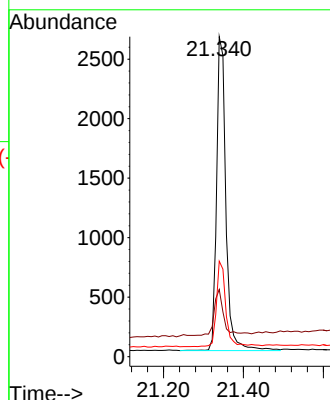
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	240	Resp:	4257
Ion Ratio	Lower	Upper	
240	100		
120	21.0	13.9	20.9#
236	29.9	23.7	35.5



#30

Pyrene

Concen: 0.406 ng

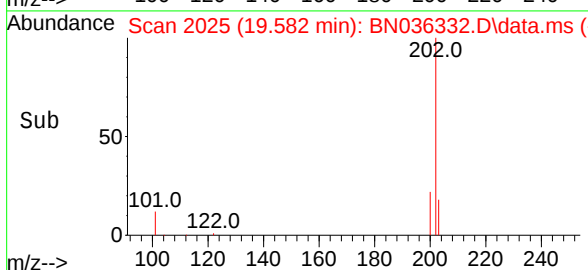
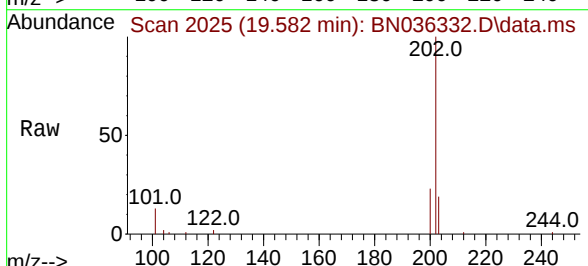
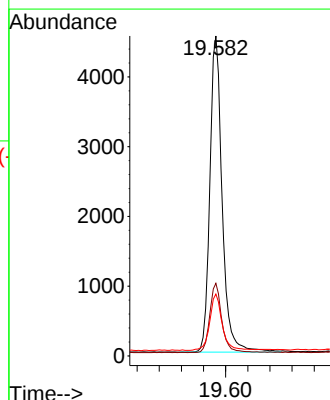
RT: 19.582 min Scan# 2025

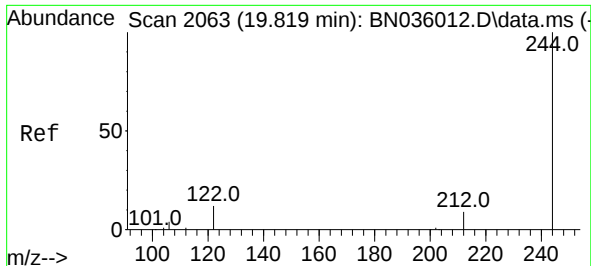
Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

Tgt Ion:	202	Resp:	7000
Ion Ratio	Lower	Upper	
202	100		
200	21.5	17.0	25.4
203	18.1	14.4	21.6

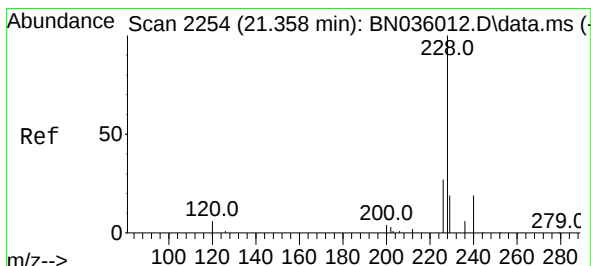
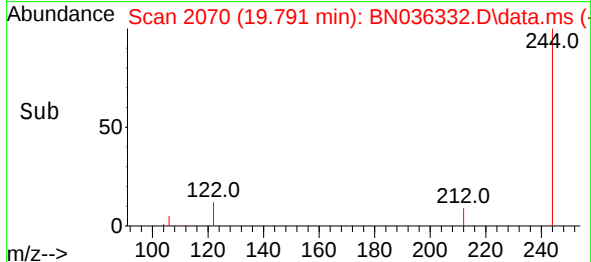
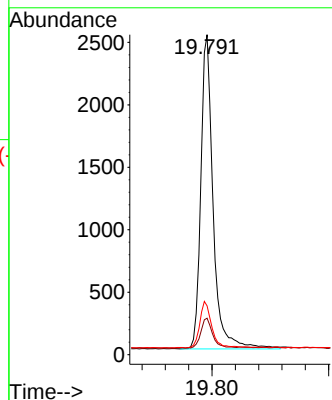
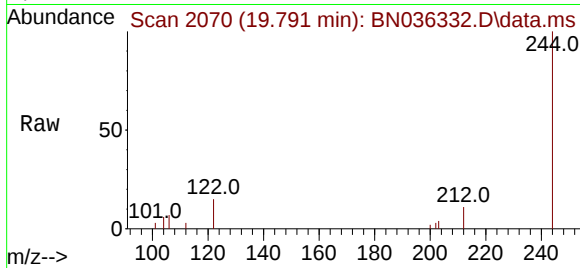




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.791 min Scan# 2063
 Delta R.T. -0.000 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54

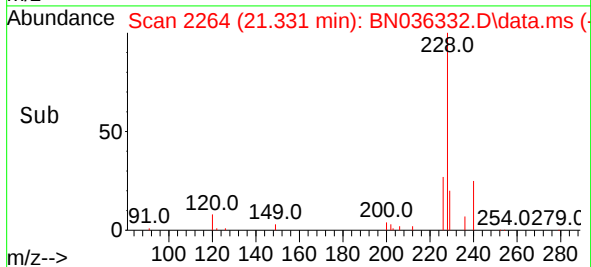
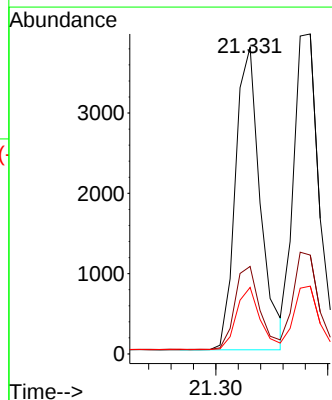
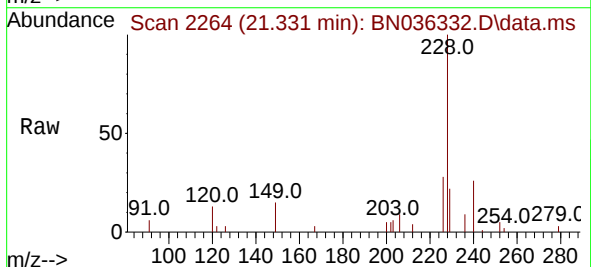
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

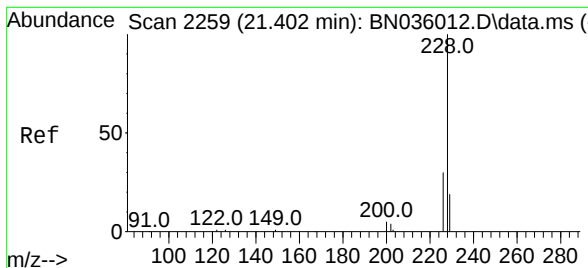
Tgt Ion:244 Resp: 3696
 Ion Ratio Lower Upper
 244 100
 212 11.4 9.1 13.7
 122 15.2 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.331 min Scan# 2264
 Delta R.T. -0.000 min
 Lab File: BN036332.D
 Acq: 06 Feb 2025 12:54

Tgt Ion:228 Resp: 5830
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 34.0
 229 21.7 16.5 24.7





#33

Chrysene

Concen: 0.407 ng

RT: 21.384 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

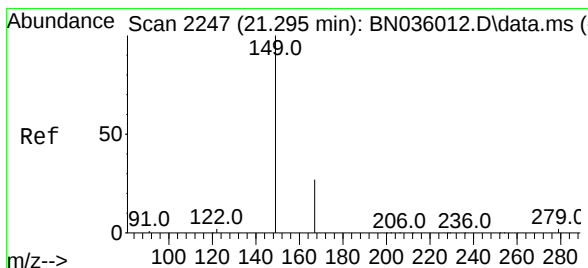
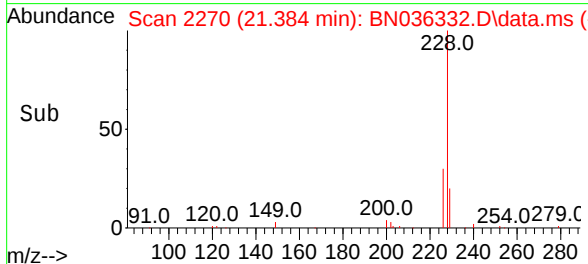
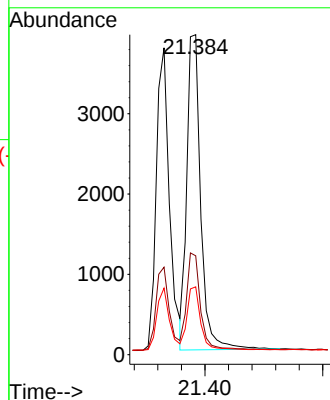
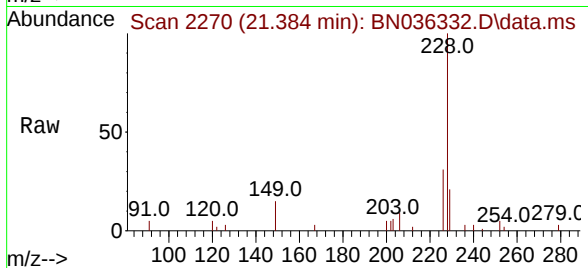
Tgt Ion:228 Resp: 6425

Ion Ratio Lower Upper

228 100

226 30.9 25.3 37.9

229 21.2 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.364 ng

RT: 21.259 min Scan# 2256

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

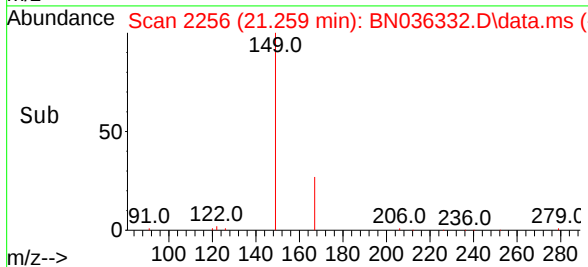
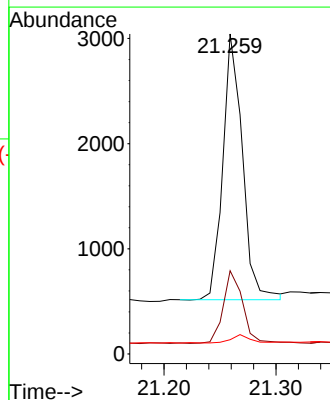
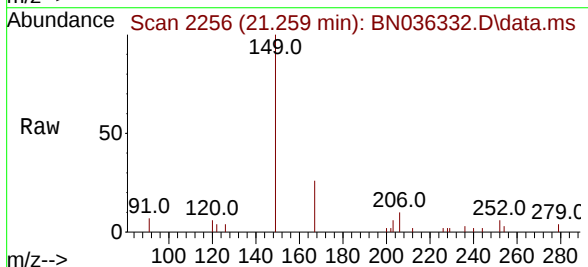
Tgt Ion:149 Resp: 3081

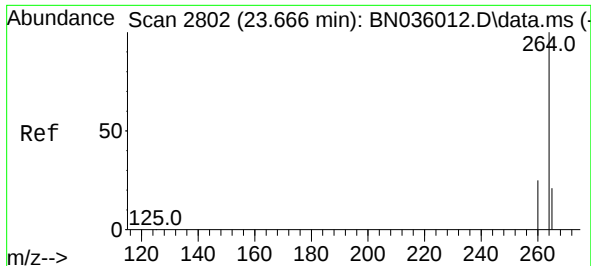
Ion Ratio Lower Upper

149 100

167 27.4 21.9 32.9

279 2.9 3.0 4.6#

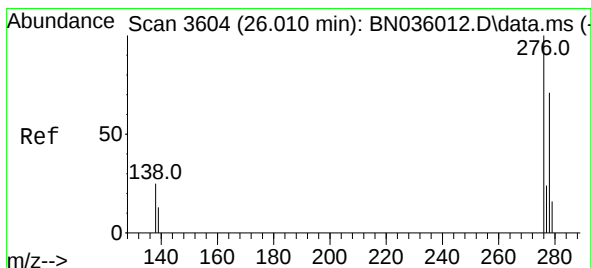
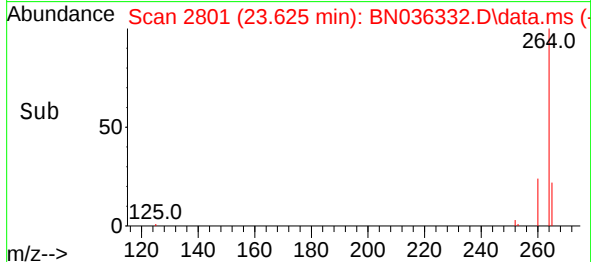
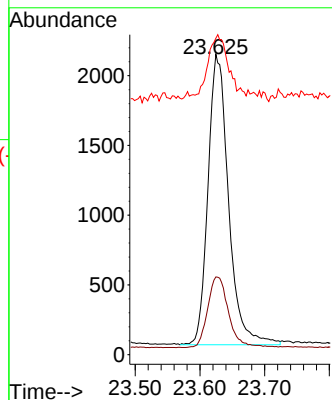
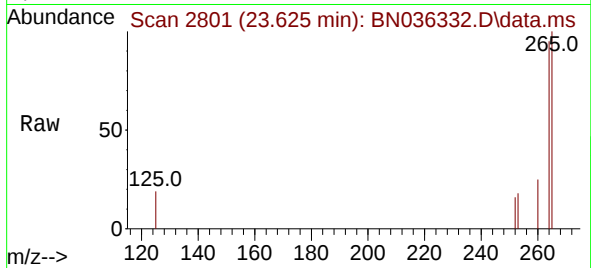




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.625 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

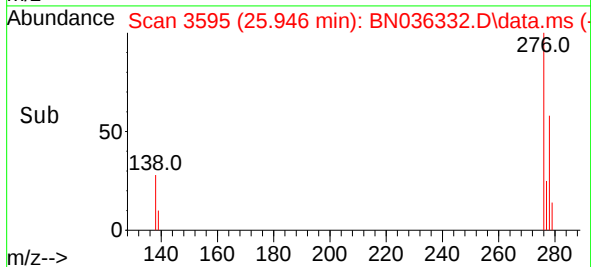
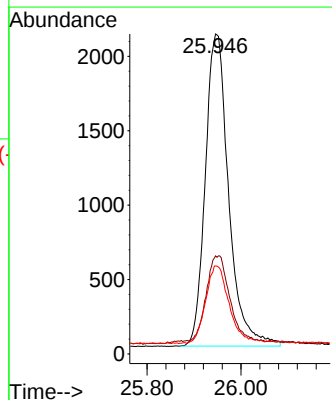
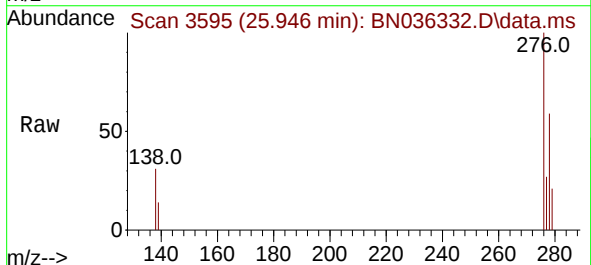
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

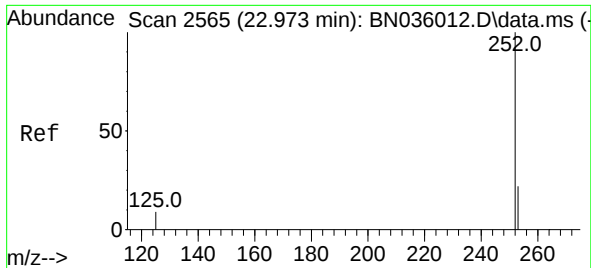
Tgt Ion:264 Resp: 4600
Ion Ratio Lower Upper
264 100
260 25.9 21.8 32.6
265 105.3 56.6 84.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.393 ng
RT: 25.946 min Scan# 3595
Delta R.T. 0.003 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Tgt Ion:276 Resp: 7256
Ion Ratio Lower Upper
276 100
138 26.7 19.9 29.9
277 24.9 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 22.937 min Scan# 2566

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

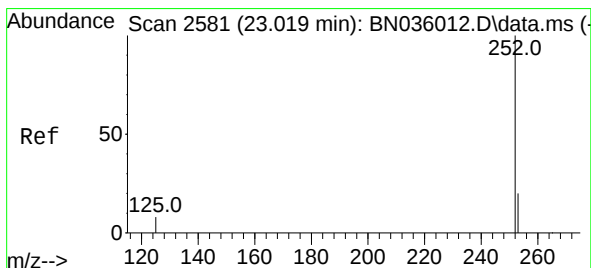
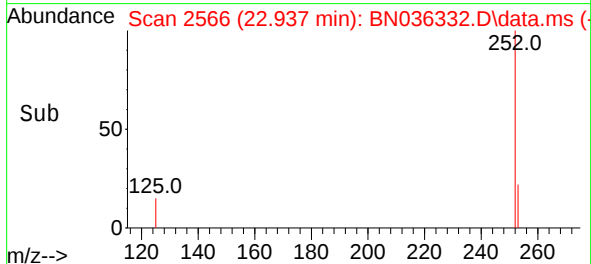
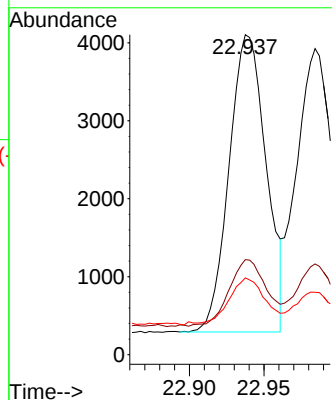
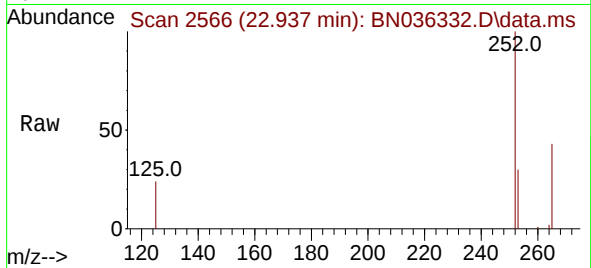
Tgt Ion:252 Resp: 6592

Ion Ratio Lower Upper

252 100

253 29.7 22.5 33.7

125 24.0 11.9 17.9#



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 22.984 min Scan# 2582

Delta R.T. -0.000 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

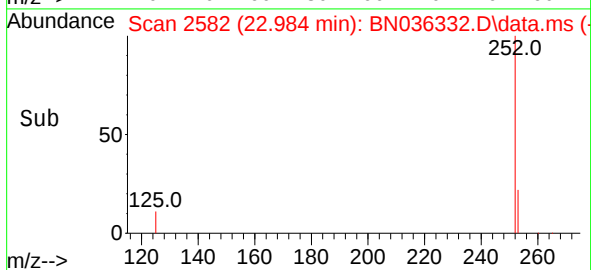
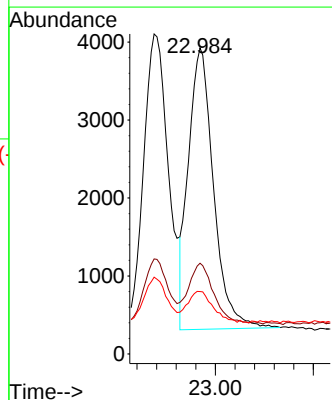
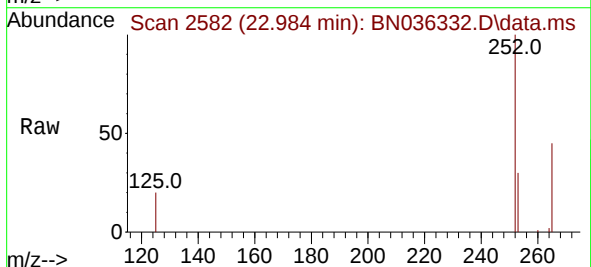
Tgt Ion:252 Resp: 6425

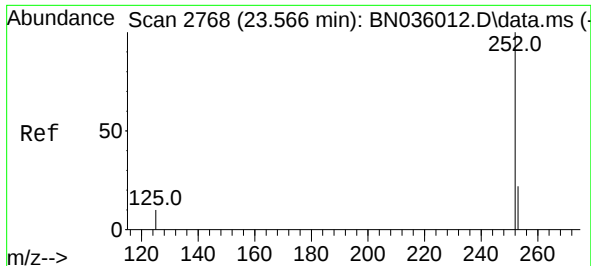
Ion Ratio Lower Upper

252 100

253 29.6 21.3 31.9

125 20.4 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.528 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036332.D

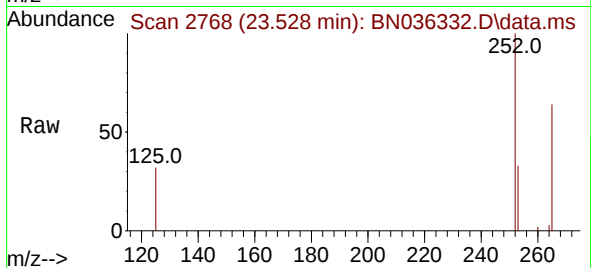
Acq: 06 Feb 2025 12:54

Instrument :

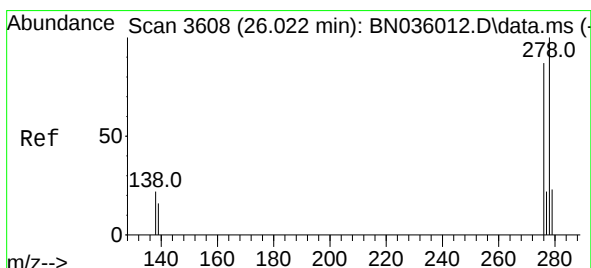
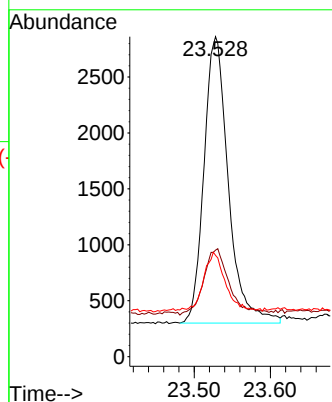
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	5684
Ion Ratio	Lower	Upper	
252	100		
253	33.3	23.8	35.6
125	31.7	14.6	21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.382 ng

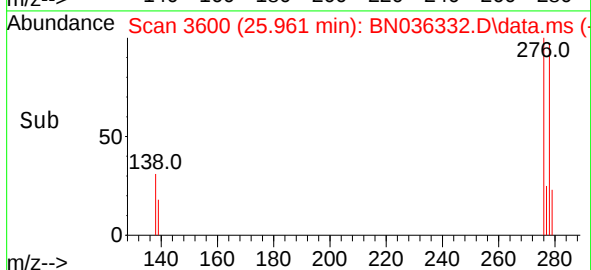
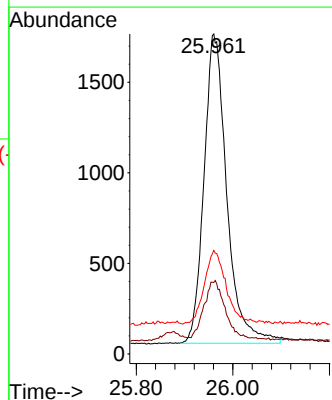
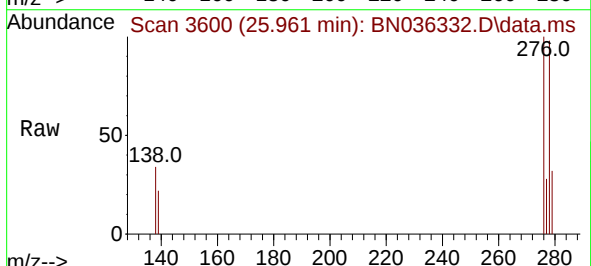
RT: 25.961 min Scan# 3600

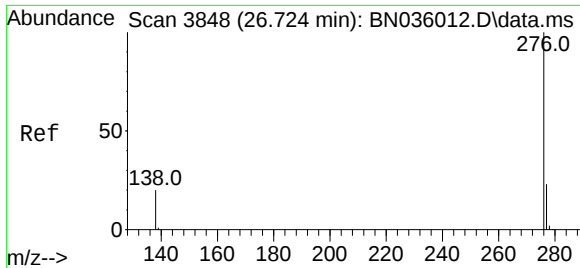
Delta R.T. -0.003 min

Lab File: BN036332.D

Acq: 06 Feb 2025 12:54

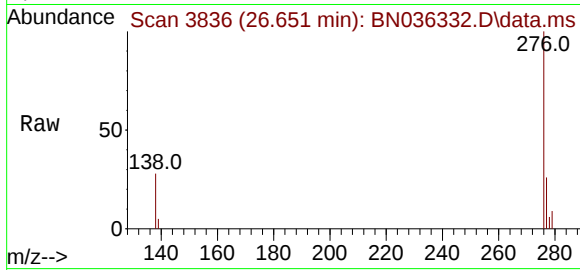
Tgt Ion:	278	Resp:	5614
Ion Ratio	Lower	Upper	
278	100		
139	22.4	16.0	24.0
279	32.4	23.8	35.8





#41
Benzo(g,h,i)perylene
Concen: 0.412 ng
RT: 26.651 min Scan# 3836
Delta R.T. -0.003 min
Lab File: BN036332.D
Acq: 06 Feb 2025 12:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	6609
Ion	Ratio	Lower	Upper
276	100		
277	26.5	21.3	31.9
138	28.3	19.2	28.8

