

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092524\
 Data File : BN034227.D
 Acq On : 25 Sep 2024 16:32
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 25 18:09:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

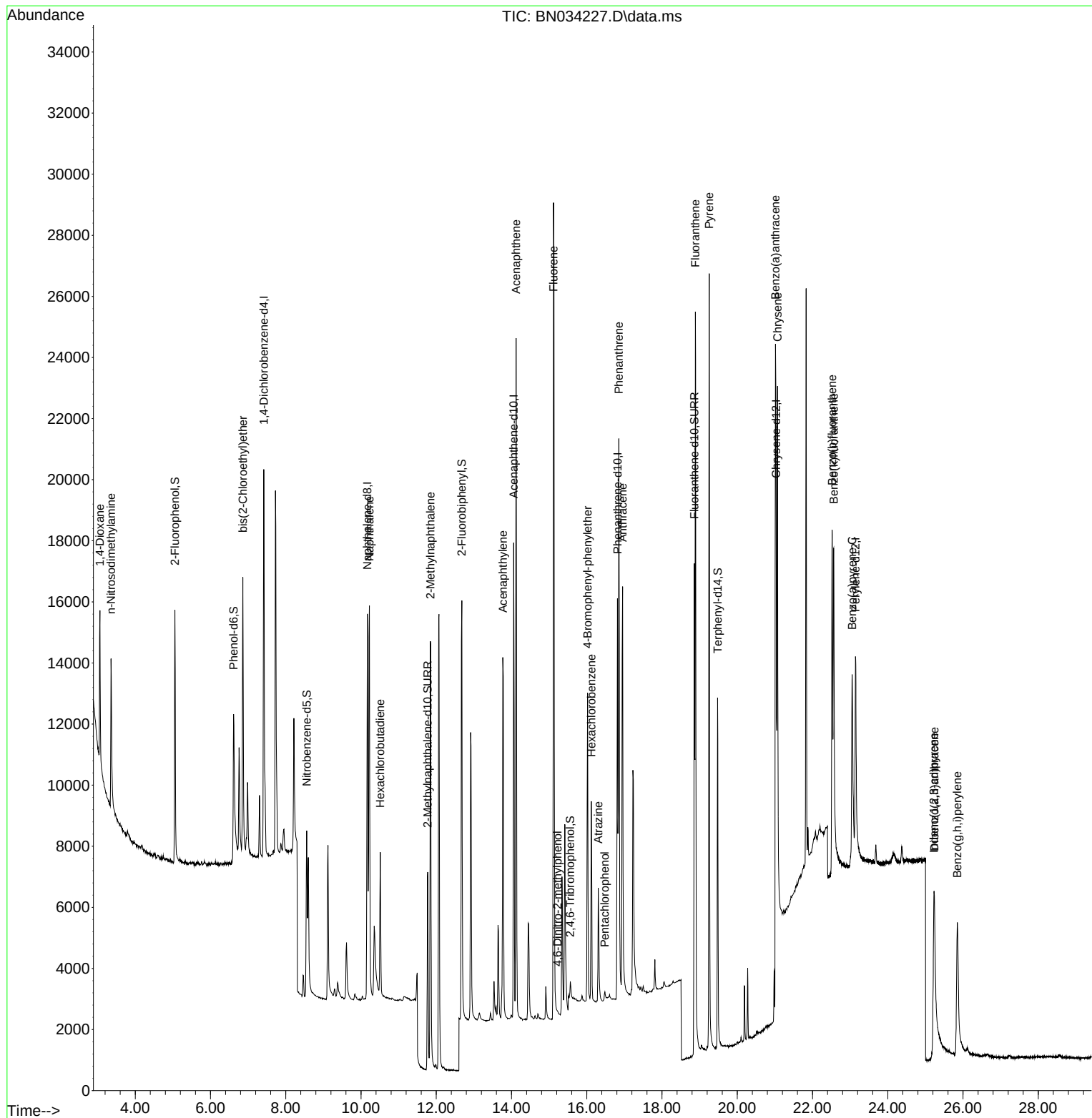
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.416	152	6295	0.400	ng	-0.02
7) Naphthalene-d8	10.169	136	17397	0.400	ng	#-0.03
13) Acenaphthene-d10	14.058	164	9002	0.400	ng	-0.02
19) Phenanthrene-d10	16.815	188	18111	0.400	ng	#-0.03
29) Chrysene-d12	21.033	240	12322	0.400	ng	-0.03
35) Perylene-d12	23.143	264	9937	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.054	112	6643	0.372	ng	-0.02
5) Phenol-d6	6.614	99	6798	0.327	ng	-0.02
8) Nitrobenzene-d5	8.557	82	5369	0.403	ng	-0.02
11) 2-Methylnaphthalene-d10	11.772	152	9989	0.389	ng	-0.02
14) 2,4,6-Tribromophenol	15.562	330	529	0.130	ng	-0.03
15) 2-Fluorobiphenyl	12.679	172	14064	0.384	ng	-0.02
27) Fluoranthene-d10	18.860	212	18642	0.408	ng	-0.03
31) Terphenyl-d14	19.477	244	12294	0.500	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.061	88	4158	0.528	ng	# 86
3) n-Nitrosodimethylamine	3.357	42	2932	0.327	ng	# 78
6) bis(2-Chloroethyl)ether	6.860	93	6705	0.365	ng	98
9) Naphthalene	10.223	128	18439	0.386	ng	100
10) Hexachlorobutadiene	10.511	225	3637	0.404	ng	# 98
12) 2-Methylnaphthalene	11.848	142	11448	0.368	ng	98
16) Acenaphthylene	13.769	152	14790	0.384	ng	99
17) Acenaphthene	14.122	154	10692	0.387	ng	99
18) Fluorene	15.116	166	13368	0.369	ng	99
20) 4,6-Dinitro-2-methylph...	15.223	198	53	0.153	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	4200	0.412	ng	# 92
22) Hexachlorobenzene	16.120	284	4835	0.424	ng	95
23) Atrazine	16.306	200	3404	0.403	ng	# 95
24) Pentachlorophenol	16.480	266	302	0.080	ng	92
25) Phenanthrene	16.853	178	19761	0.380	ng	100
26) Anthracene	16.952	178	16447	0.388	ng	99
28) Fluoranthene	18.887	202	22922	0.380	ng	99
30) Pyrene	19.254	202	23762	0.457	ng	100
32) Benzo(a)anthracene	21.015	228	13112	0.336	ng	98
33) Chrysene	21.069	228	16971	0.365	ng	98
36) Indeno(1,2,3-cd)pyrene	25.224	276	10349	0.243	ng	94
37) Benzo(b)fluoranthene	22.520	252	13695	0.352	ng	# 86
38) Benzo(k)fluoranthene	22.564	252	16333	0.400	ng	# 87
39) Benzo(a)pyrene	23.052	252	11666	0.368	ng	# 77
40) Dibenzo(a,h)anthracene	25.239	278	7179	0.217	ng	# 74
41) Benzo(g,h,i)perylene	25.847	276	10976	0.295	ng	92

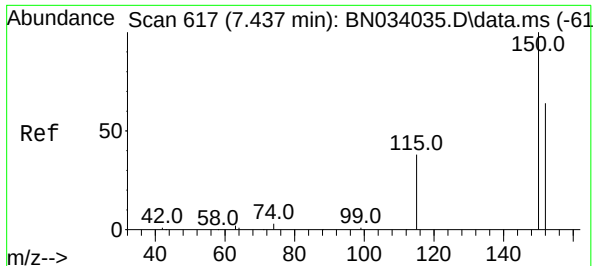
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092524\
Data File : BN034227.D
Acq On : 25 Sep 2024 16:32
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

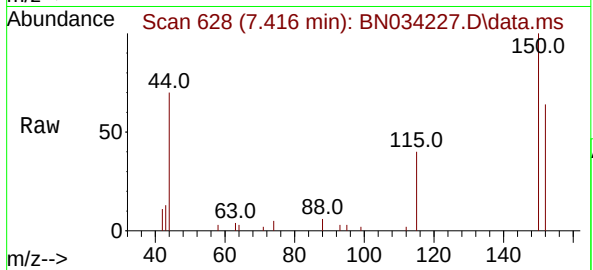
Quant Time: Sep 25 18:09:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
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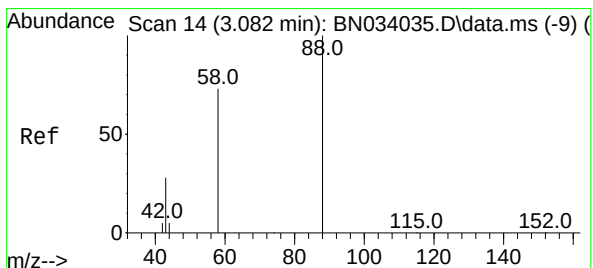
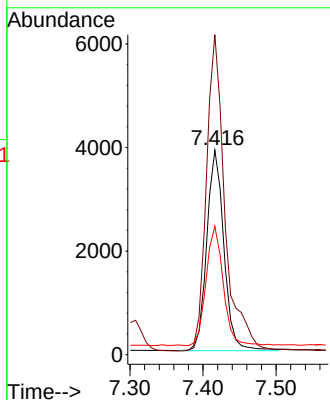
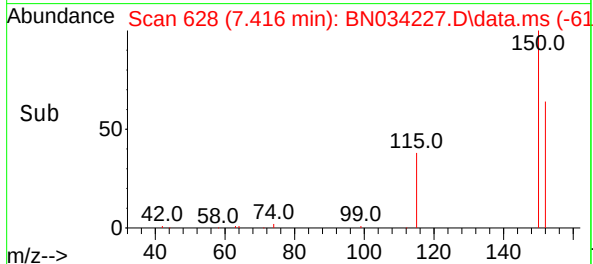


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.416 min Scan# 61
Delta R.T. -0.021 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

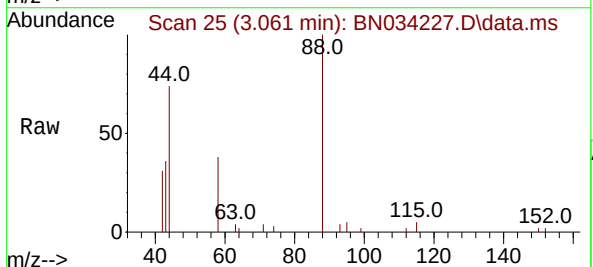
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



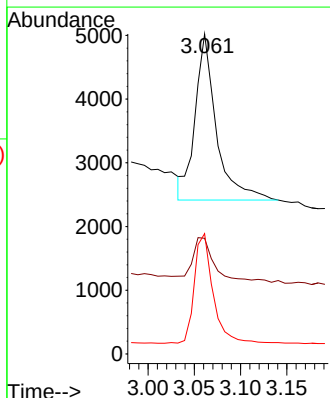
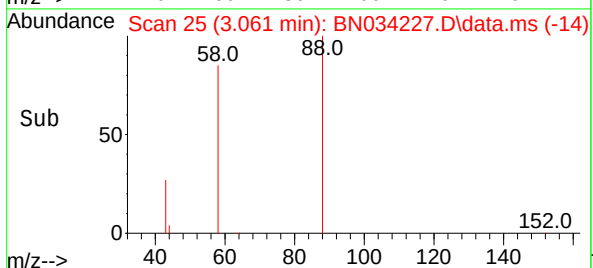
Tgt Ion:152 Resp: 6295
Ion Ratio Lower Upper
152 100
150 156.5 124.6 187.0
115 62.8 50.0 75.0

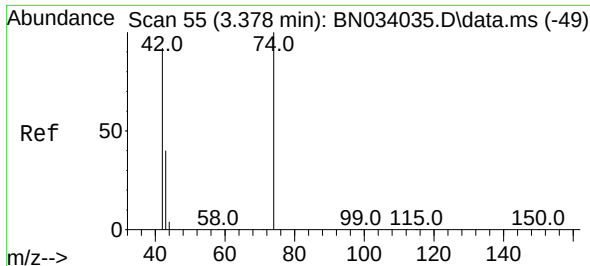


#2
1,4-Dioxane
Concen: 0.528 ng
RT: 3.061 min Scan# 25
Delta R.T. -0.020 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32



Tgt Ion: 88 Resp: 4158
Ion Ratio Lower Upper
88 100
43 29.1 25.8 38.8
58 58.1 58.8 88.2#

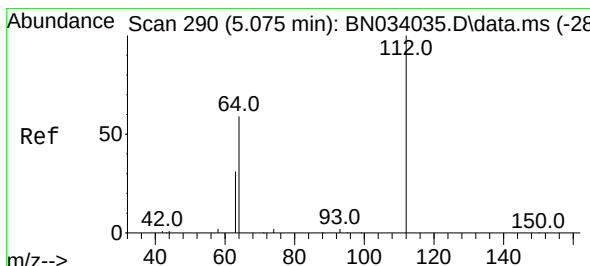
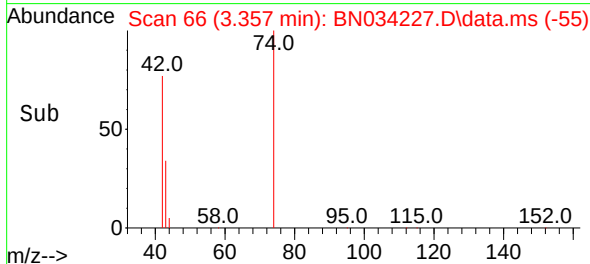
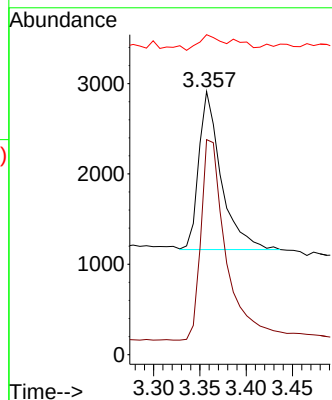
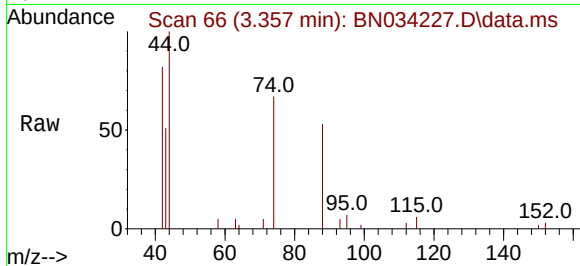




#3
n-Nitrosodimethylamine
Concen: 0.327 ng
RT: 3.357 min Scan# 61
Delta R.T. -0.020 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

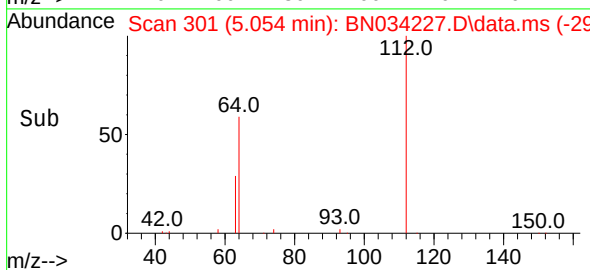
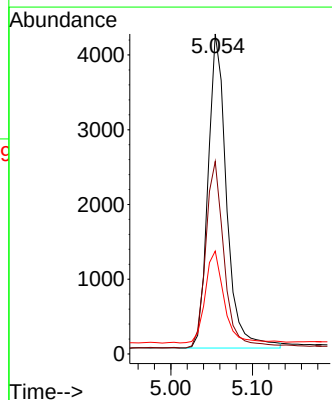
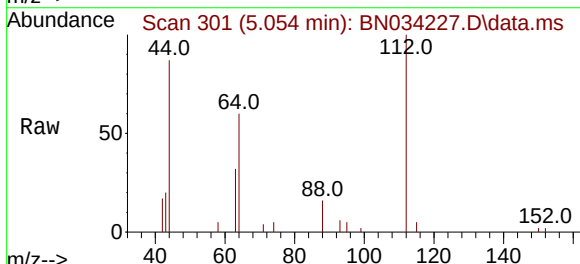
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

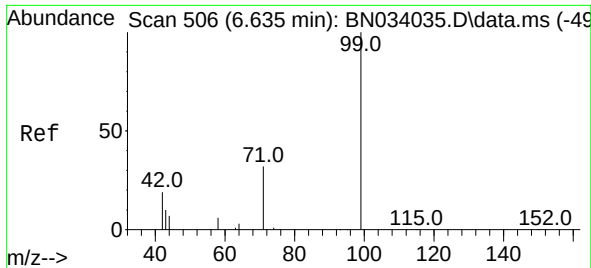
Tgt Ion: 42 Resp: 2932
Ion Ratio Lower Upper
42 100
74 143.9 94.6 142.0#
44 9.4 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.372 ng
RT: 5.054 min Scan# 301
Delta R.T. -0.020 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion: 112 Resp: 6643
Ion Ratio Lower Upper
112 100
64 59.5 48.6 72.8
63 29.6 25.6 38.4

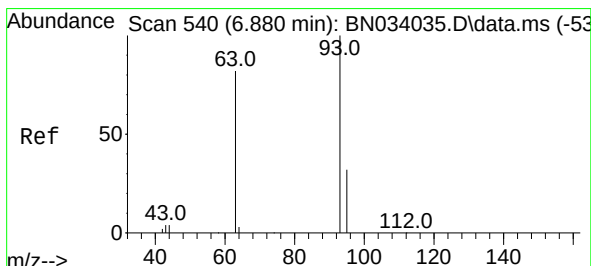
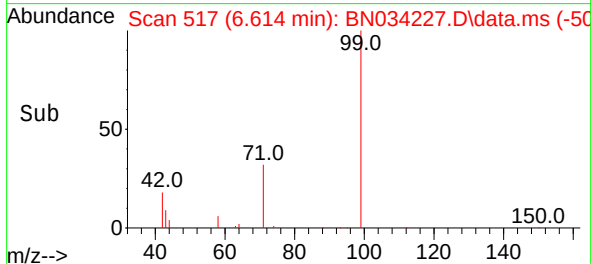
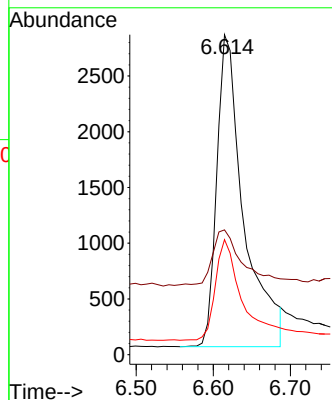
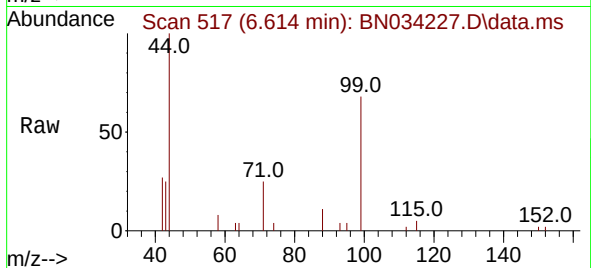




#5
Phenol-d6
Concen: 0.327 ng
RT: 6.614 min Scan# 517
Delta R.T. -0.020 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

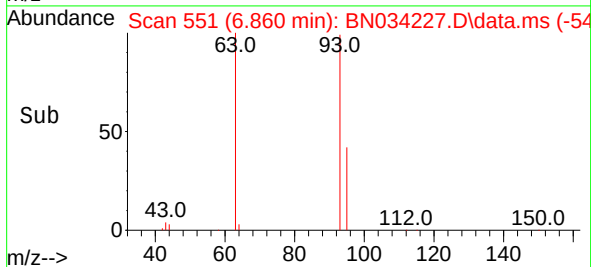
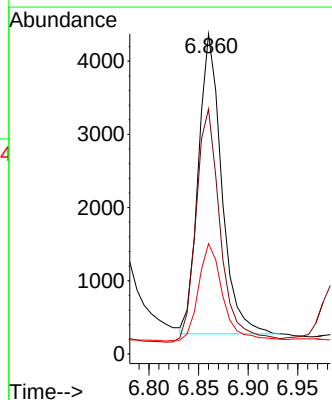
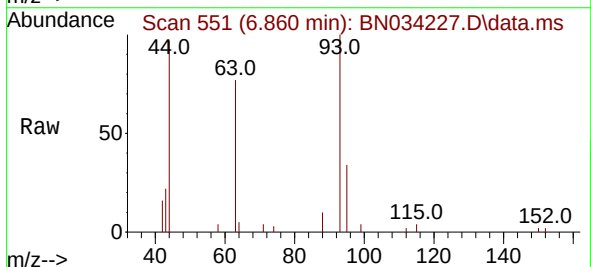
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

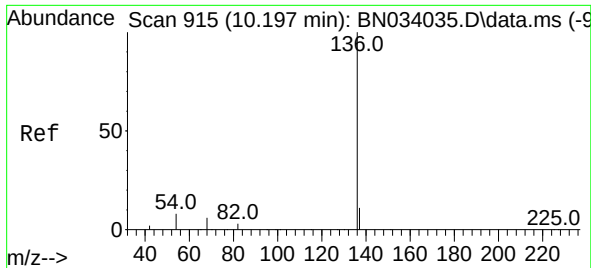
Tgt Ion: 99 Resp: 6798
Ion Ratio Lower Upper
99 100
42 20.5 17.8 26.8
71 31.9 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 6.860 min Scan# 551
Delta R.T. -0.020 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion: 93 Resp: 6705
Ion Ratio Lower Upper
93 100
63 81.6 67.3 100.9
95 34.0 26.8 40.2

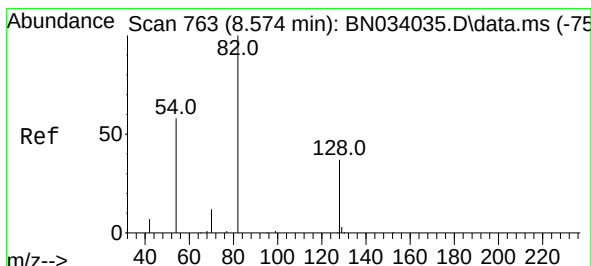
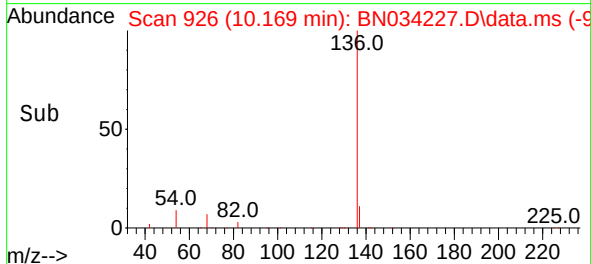
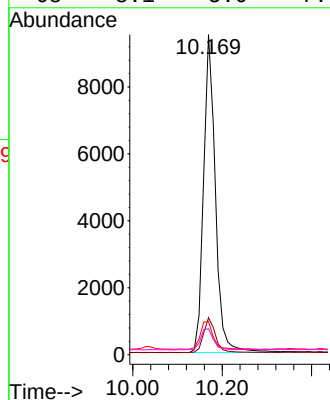
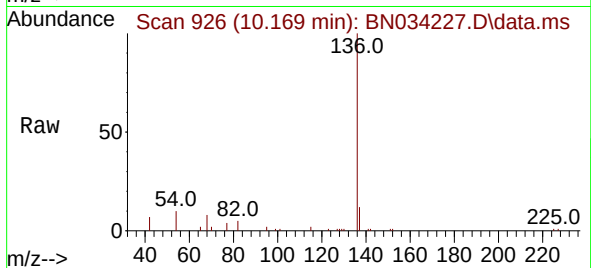




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.169 min Scan# 915
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

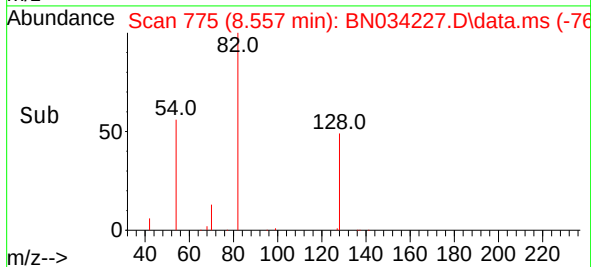
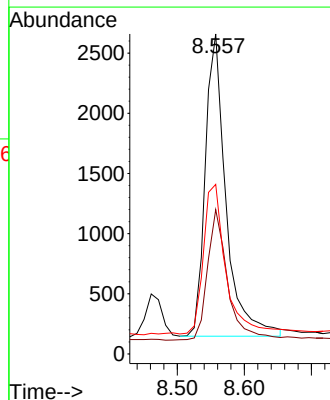
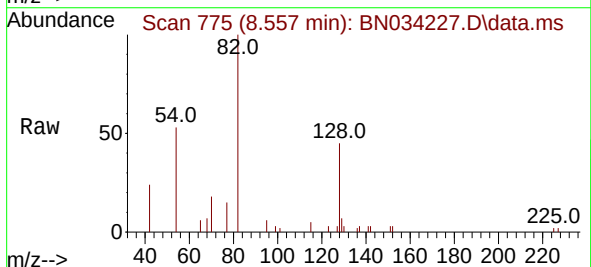
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

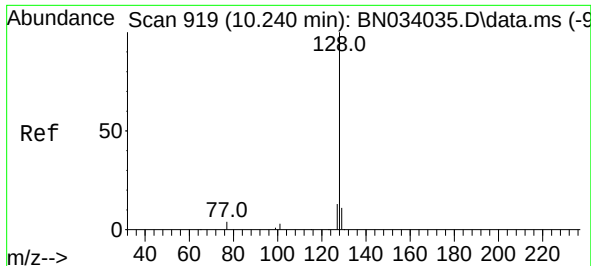
Tgt Ion:136 Resp: 17397
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.6
54 10.3 6.8 10.2#
68 8.1 5.0 7.6#



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.557 min Scan# 775
Delta R.T. -0.017 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion: 82 Resp: 5369
Ion Ratio Lower Upper
82 100
128 45.1 31.4 47.2
54 53.0 47.4 71.0

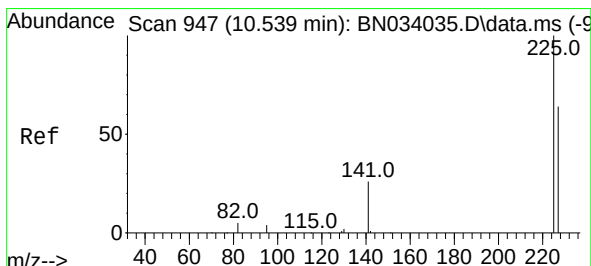
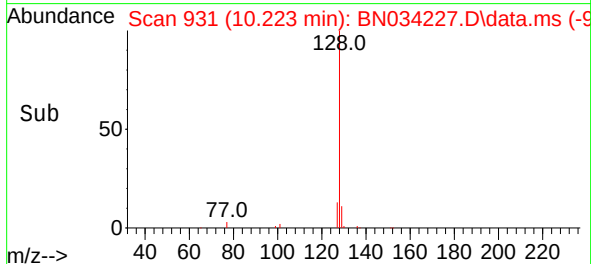
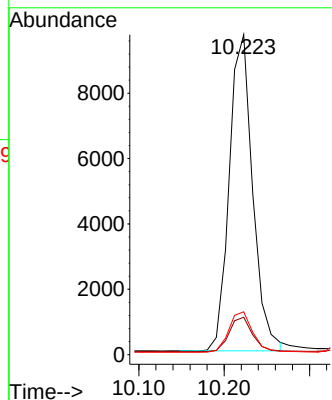
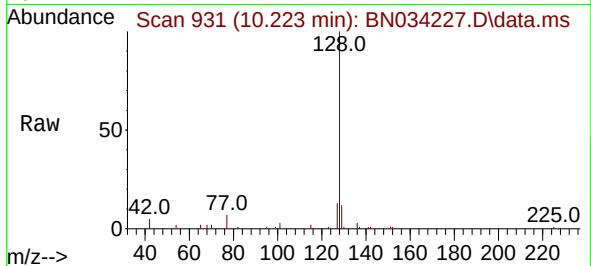




#9
Naphthalene
Concen: 0.386 ng
RT: 10.223 min Scan# 919
Delta R.T. -0.017 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

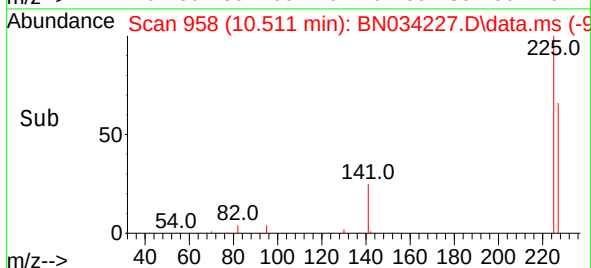
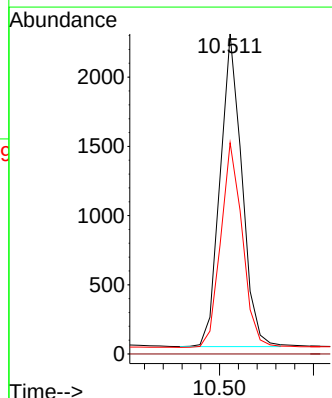
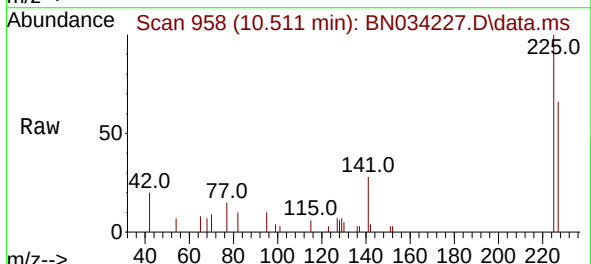
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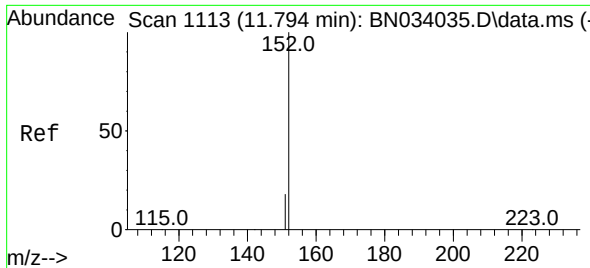
Tgt Ion:128 Resp: 18439
Ion Ratio Lower Upper
128 100
129 11.7 9.2 13.8
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.511 min Scan# 958
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:225 Resp: 3637
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.5 75.7

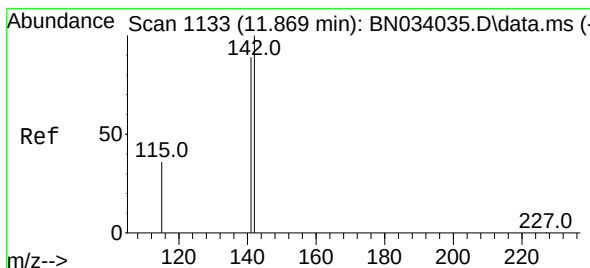
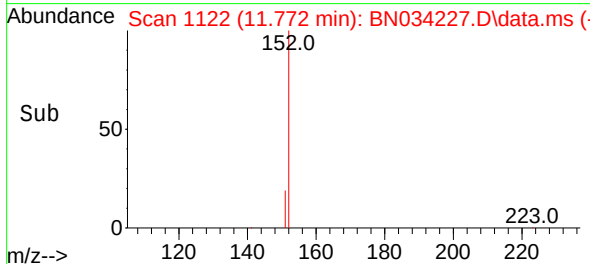
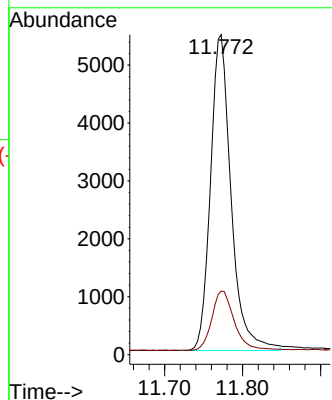
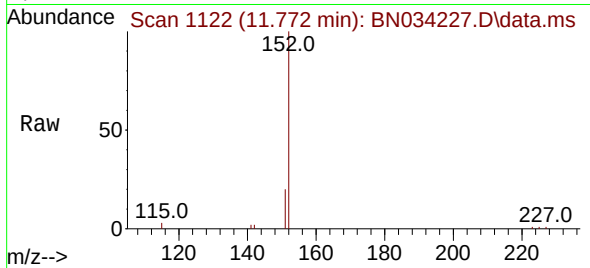




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 11.772 min Scan# 1112
Delta R.T. -0.021 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

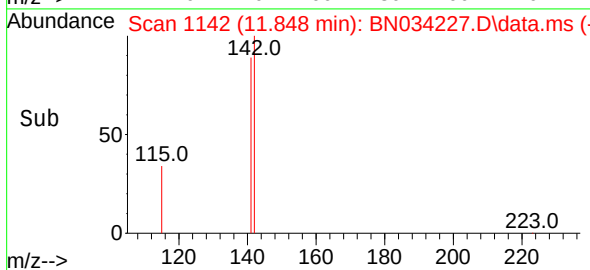
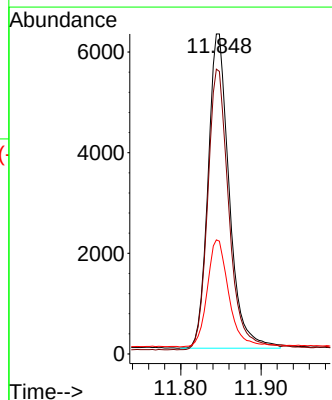
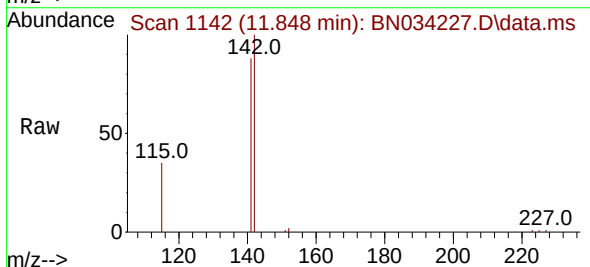
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SSTDCCC0.4

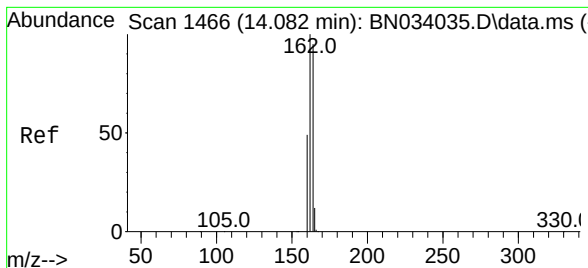
Tgt Ion:152 Resp: 9989
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 11.848 min Scan# 1142
Delta R.T. -0.021 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:142 Resp: 11448
Ion Ratio Lower Upper
142 100
141 88.3 71.6 107.4
115 35.3 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.058 min Scan# 1466

Delta R.T. -0.024 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

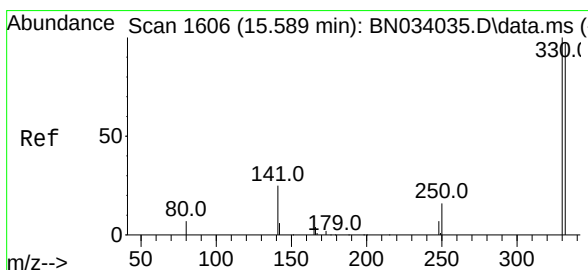
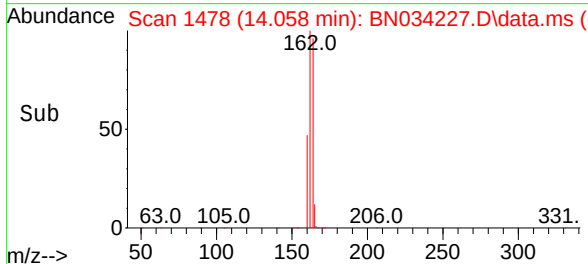
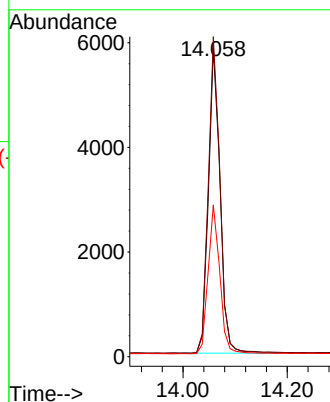
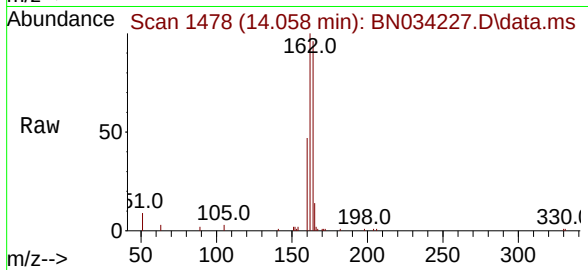
Tgt Ion:164 Resp: 9002

Ion Ratio Lower Upper

164 100

162 103.7 84.2 126.2

160 49.2 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.130 ng

RT: 15.562 min Scan# 1618

Delta R.T. -0.027 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

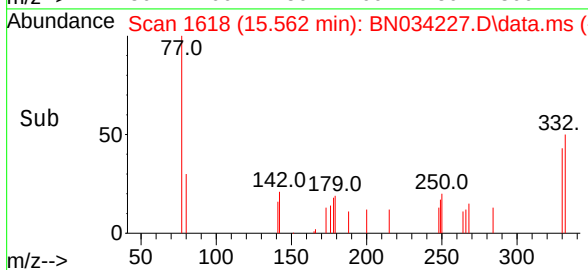
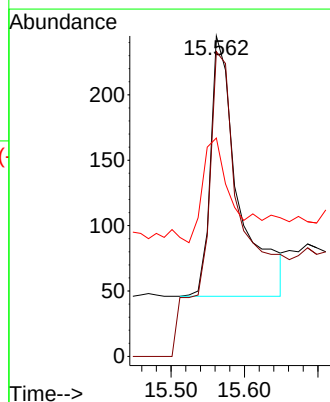
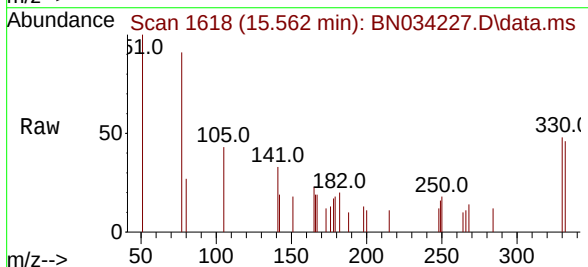
Tgt Ion:330 Resp: 529

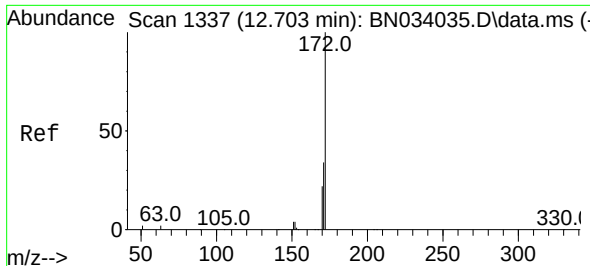
Ion Ratio Lower Upper

330 100

332 179.6 77.4 116.0#

141 50.1 35.9 53.9

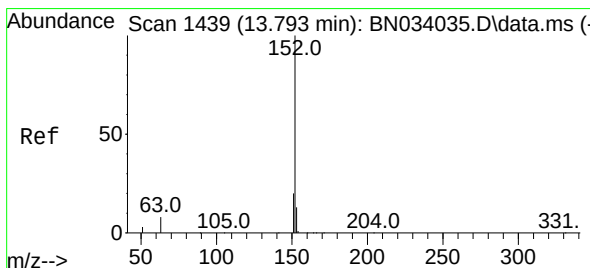
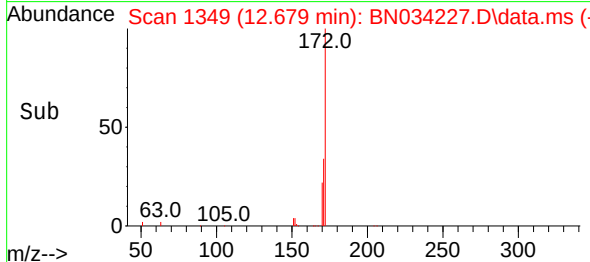
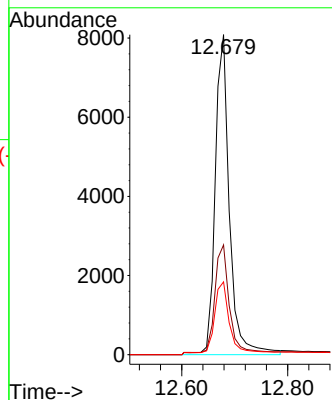
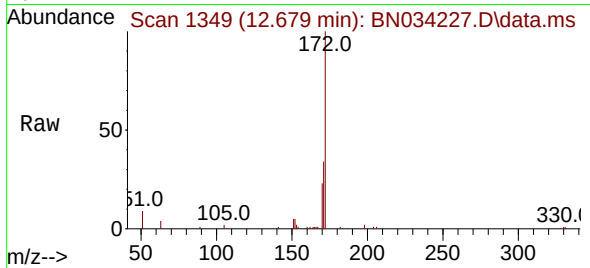




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 12.679 min Scan# 1451
Delta R.T. -0.024 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

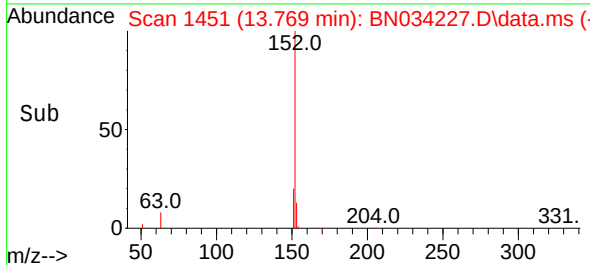
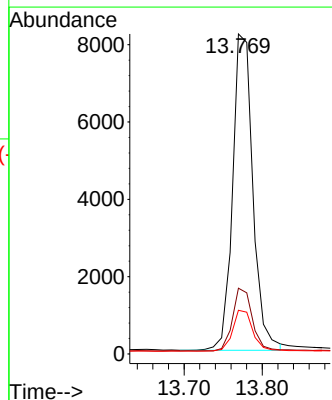
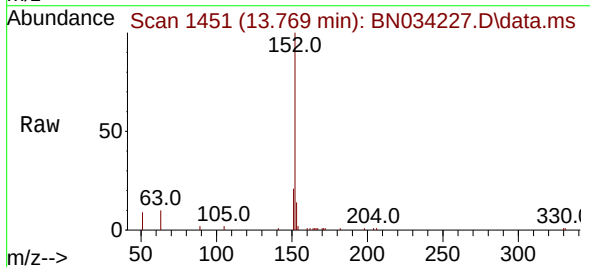
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

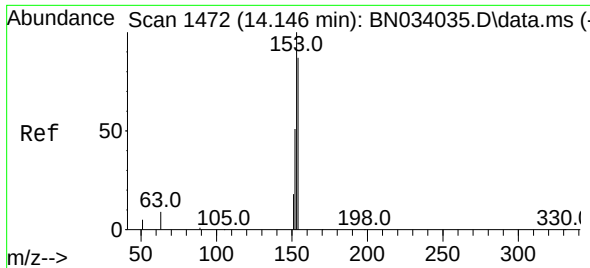
Tgt Ion:	172	Resp:	14064
Ion Ratio	Lower	Upper	
172	100		
171	34.3	27.3	40.9
170	22.8	18.1	27.1



#16
Acenaphthylene
Concen: 0.384 ng
RT: 13.769 min Scan# 1451
Delta R.T. -0.024 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:	152	Resp:	14790
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.6	23.4
153	12.8	10.3	15.5

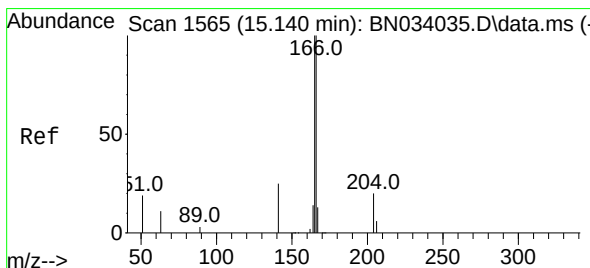
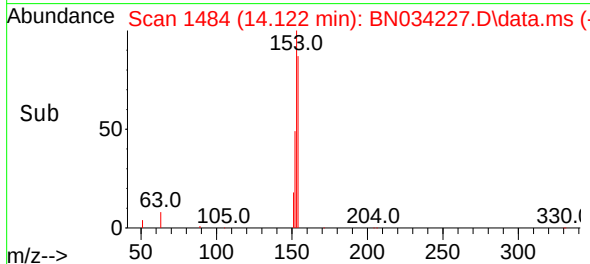
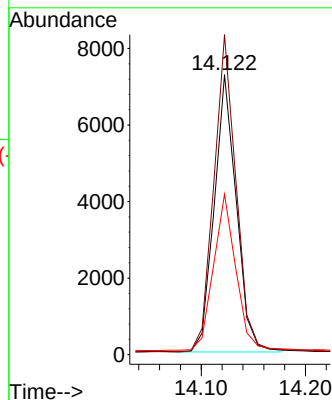
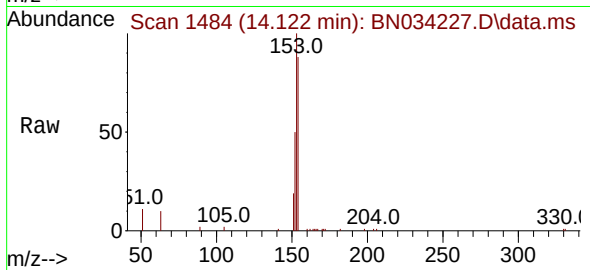




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.122 min Scan# 1472
Delta R.T. -0.024 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

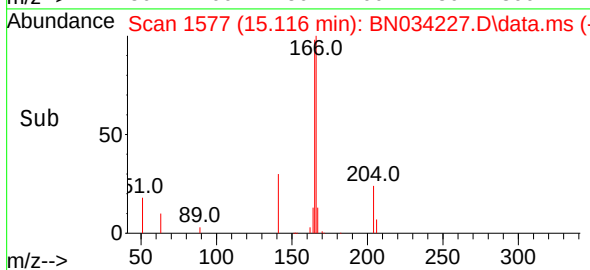
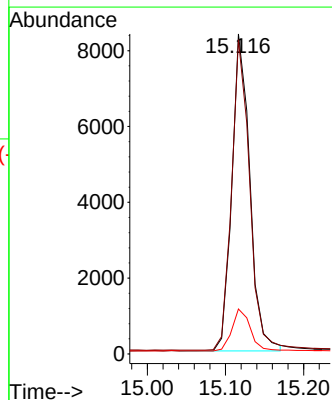
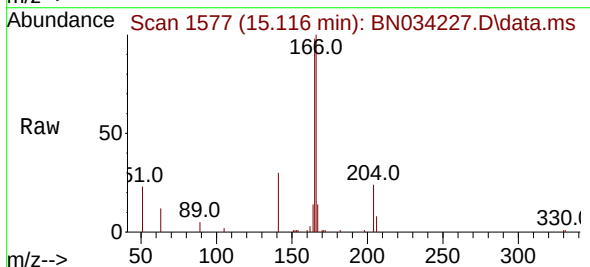
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

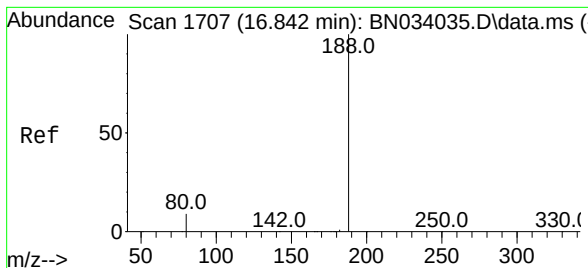
Tgt Ion:154 Resp: 10692
Ion Ratio Lower Upper
154 100
153 114.3 91.6 137.4
152 57.0 47.4 71.2



#18
Fluorene
Concen: 0.369 ng
RT: 15.116 min Scan# 1577
Delta R.T. -0.024 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:166 Resp: 13368
Ion Ratio Lower Upper
166 100
165 97.5 79.1 118.7
167 13.5 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.815 min Scan# 11

Delta R.T. -0.027 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

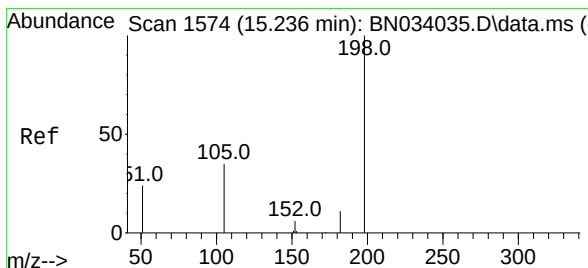
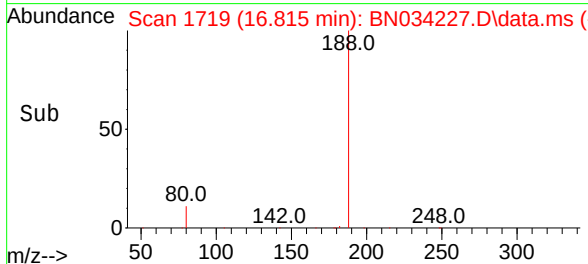
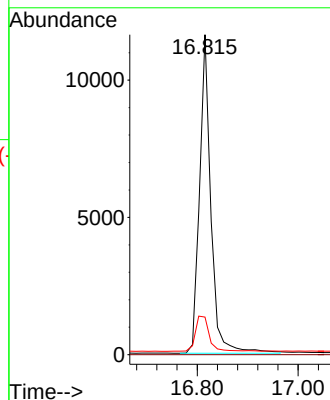
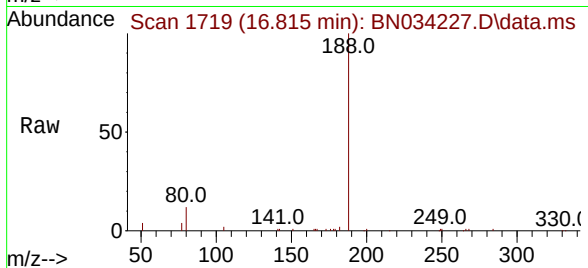
Tgt Ion:188 Resp: 18111

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.153 ng

RT: 15.223 min Scan# 1587

Delta R.T. -0.013 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

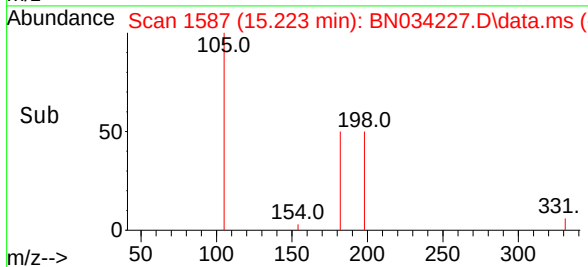
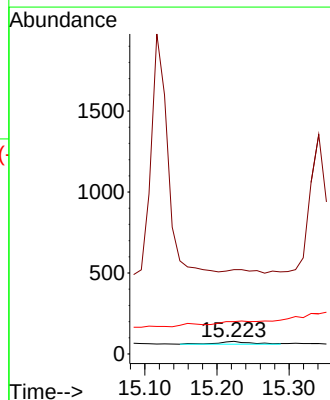
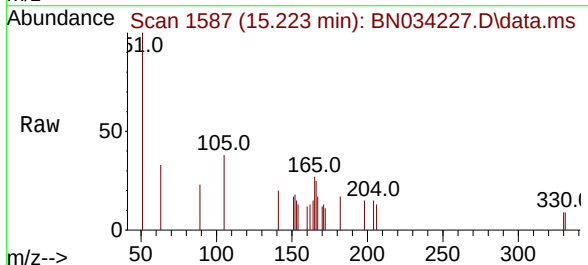
Tgt Ion:198 Resp: 53

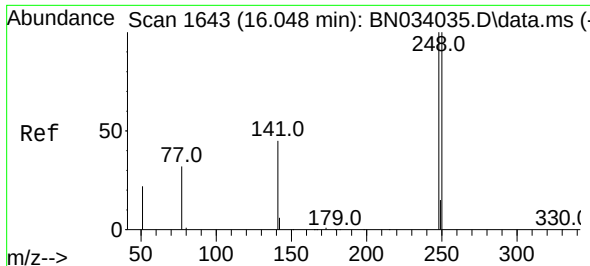
Ion Ratio Lower Upper

198 100

51 667.9 106.4 159.6#

105 256.4 38.5 57.7#

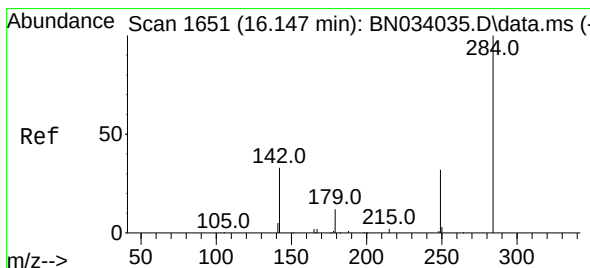
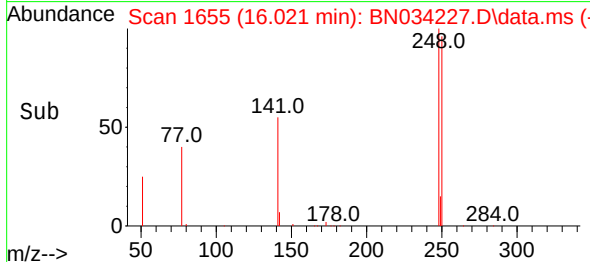
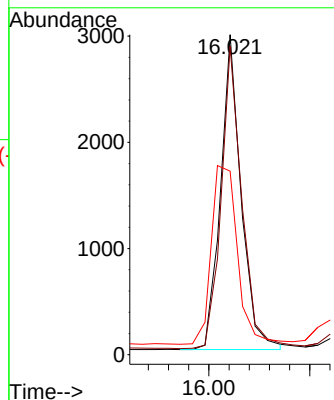
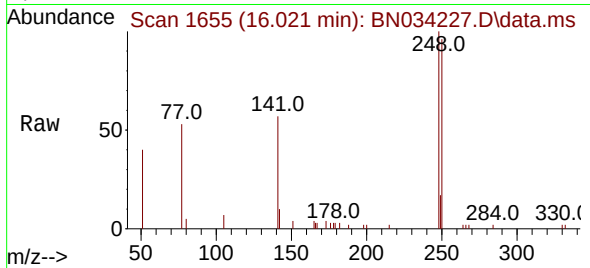




#21
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.021 min Scan# 1663
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

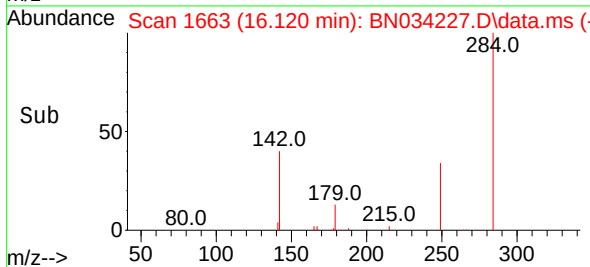
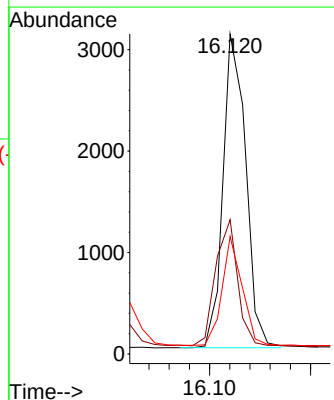
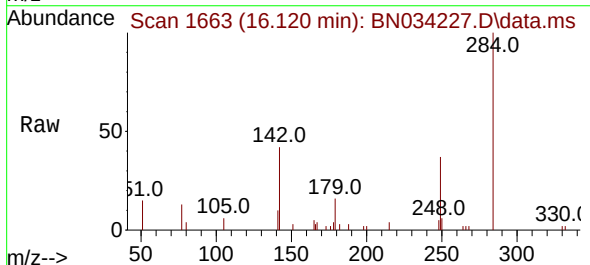
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

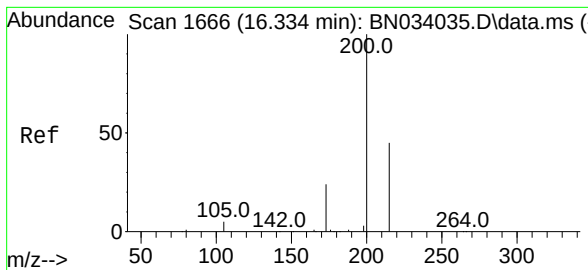
Tgt Ion:248 Resp: 4200
Ion Ratio Lower Upper
248 100
250 96.4 80.5 120.7
141 57.3 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.120 min Scan# 1663
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:284 Resp: 4835
Ion Ratio Lower Upper
284 100
142 38.5 34.5 51.7
249 30.5 25.8 38.6





#23

Atrazine

Concen: 0.403 ng

RT: 16.306 min Scan# 1692

Delta R.T. -0.027 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

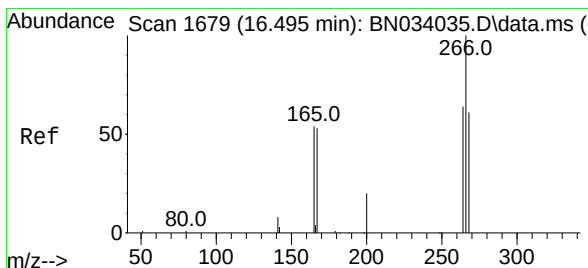
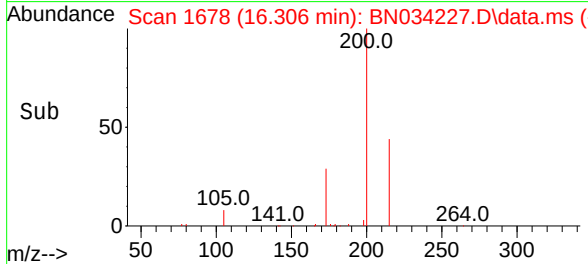
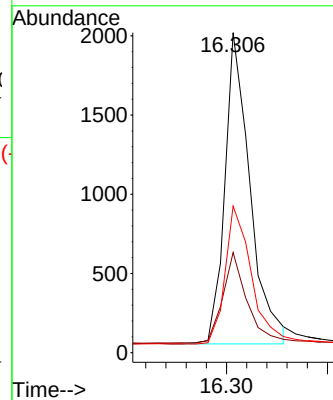
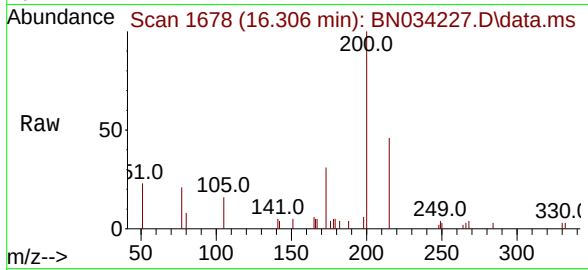
Tgt Ion:200 Resp: 3404

Ion Ratio Lower Upper

200 100

173 31.3 20.1 30.1#

215 45.8 37.0 55.6



#24

Pentachlorophenol

Concen: 0.080 ng

RT: 16.480 min Scan# 1692

Delta R.T. -0.015 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

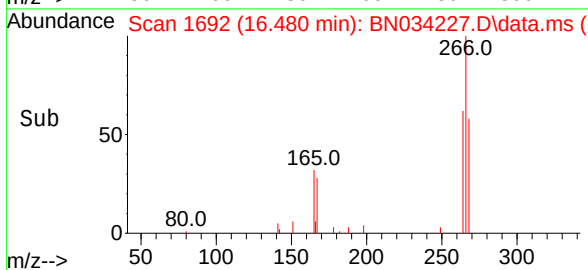
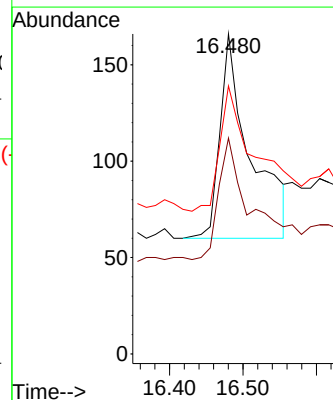
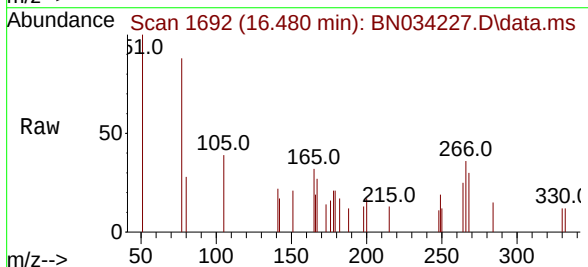
Tgt Ion:266 Resp: 302

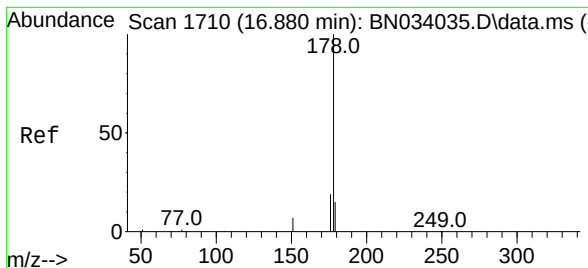
Ion Ratio Lower Upper

266 100

264 64.2 50.2 75.2

268 73.8 51.0 76.4





#25

Phenanthrene

Concen: 0.380 ng

RT: 16.853 min Scan# 1710

Delta R.T. -0.027 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

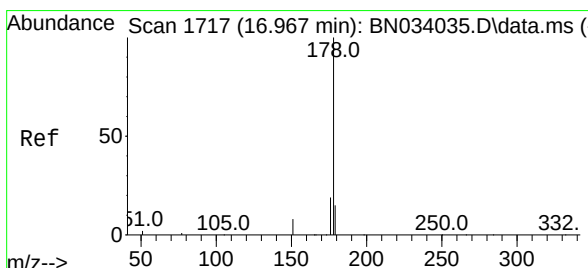
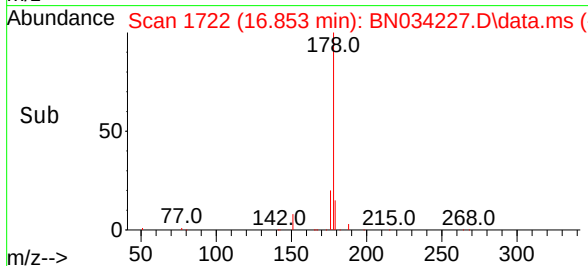
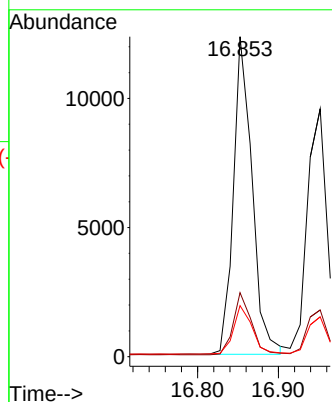
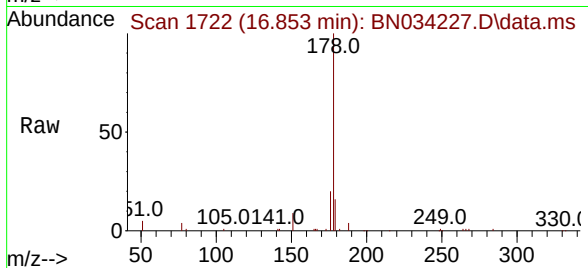
Tgt Ion:178 Resp: 19761

Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.3 12.1 18.1



#26

Anthracene

Concen: 0.388 ng

RT: 16.952 min Scan# 1730

Delta R.T. -0.015 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

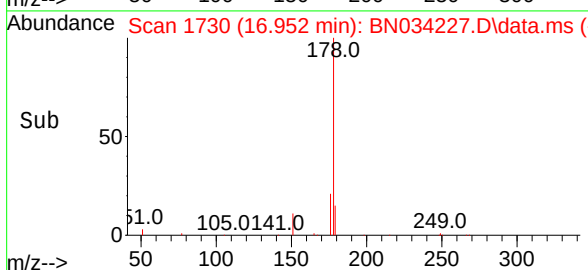
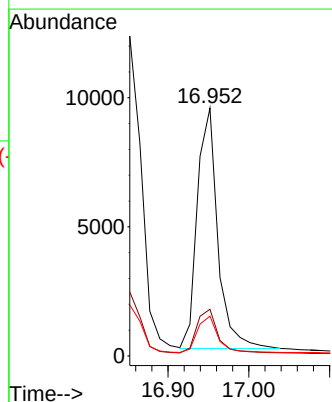
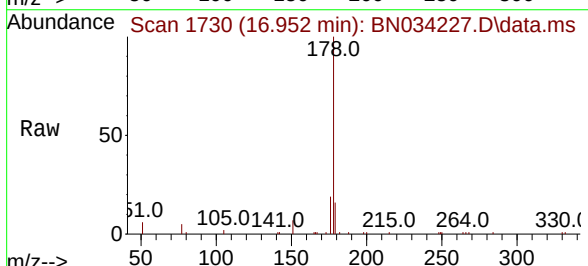
Tgt Ion:178 Resp: 16447

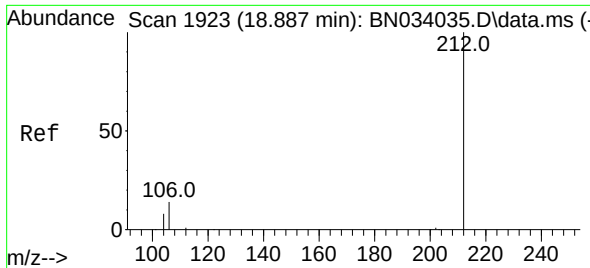
Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.6

179 14.9 12.2 18.4

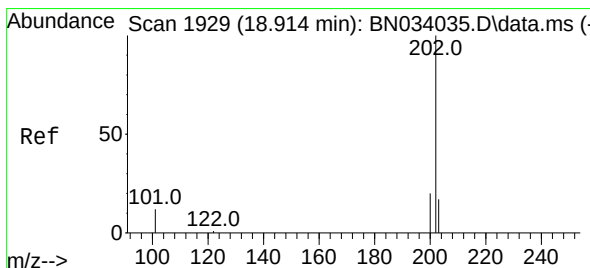
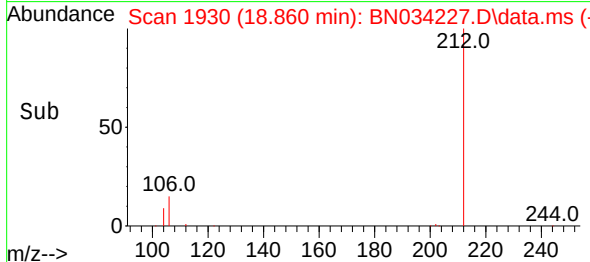
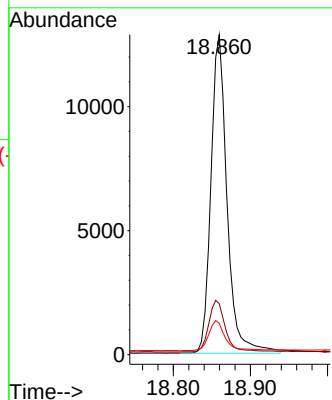
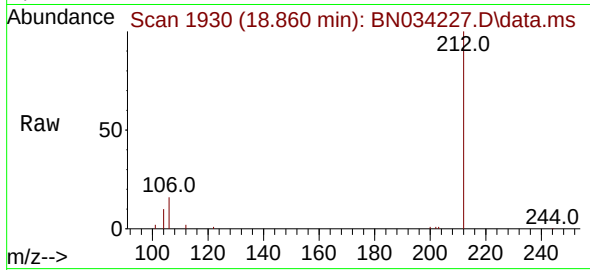




#27
Fluoranthene-d10
Concen: 0.408 ng
RT: 18.860 min Scan# 1930
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

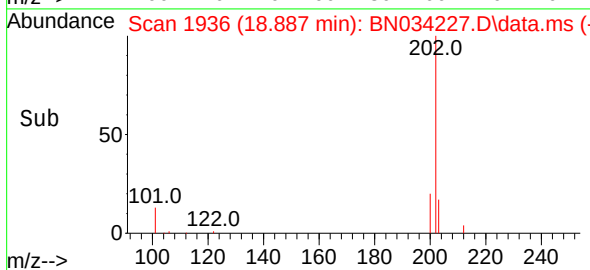
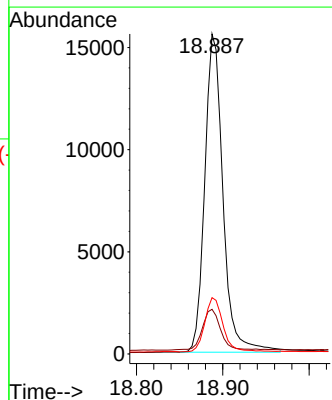
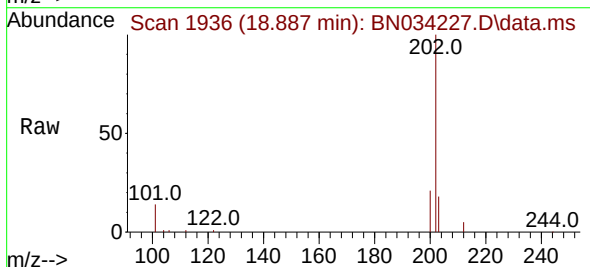
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

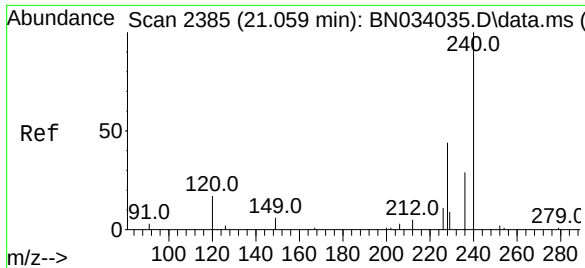
Tgt Ion:212 Resp: 18642
Ion Ratio Lower Upper
212 100
106 16.7 13.4 20.2
104 10.1 7.8 11.6



#28
Fluoranthene
Concen: 0.380 ng
RT: 18.887 min Scan# 1936
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:202 Resp: 22922
Ion Ratio Lower Upper
202 100
101 13.1 10.1 15.1
203 17.0 13.6 20.4

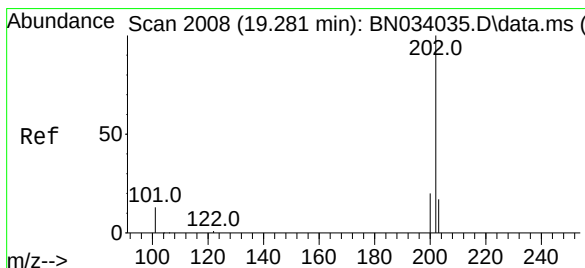
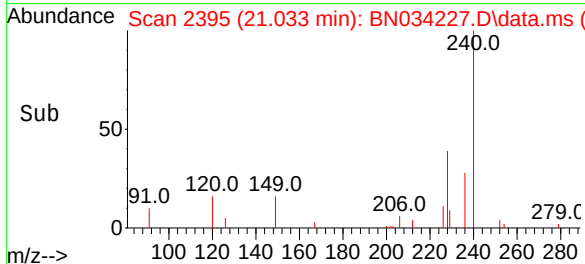
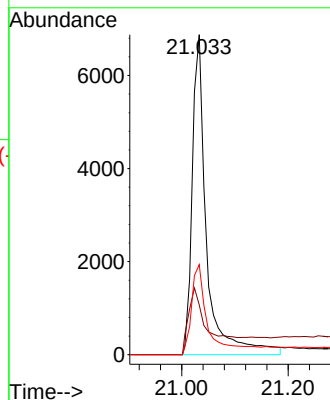
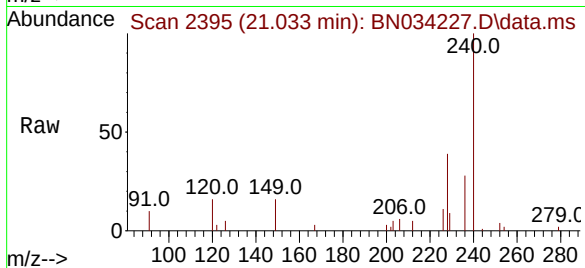




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.033 min Scan# 24
Delta R.T. -0.026 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

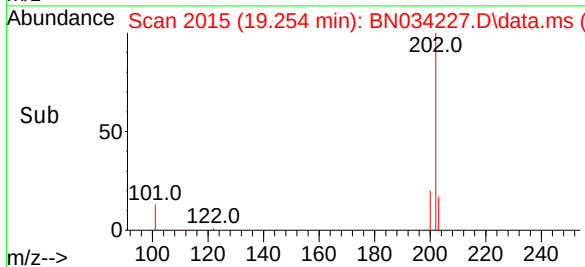
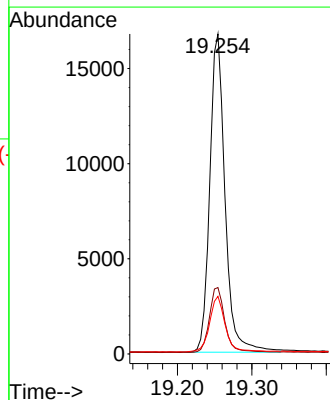
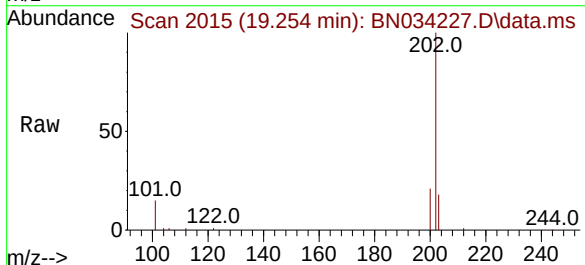
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

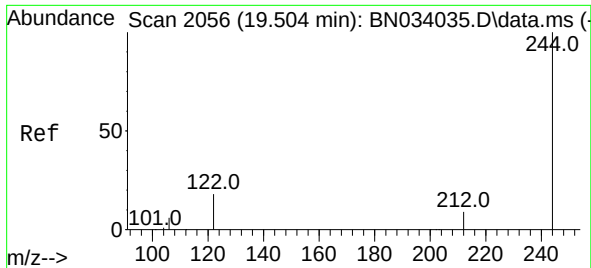
Tgt Ion:240 Resp: 12322
Ion Ratio Lower Upper
240 100
120 15.6 13.5 20.3
236 28.2 23.4 35.0



#30
Pyrene
Concen: 0.457 ng
RT: 19.254 min Scan# 2015
Delta R.T. -0.027 min
Lab File: BN034227.D
Acq: 25 Sep 2024 16:32

Tgt Ion:202 Resp: 23762
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.8 14.3 21.5

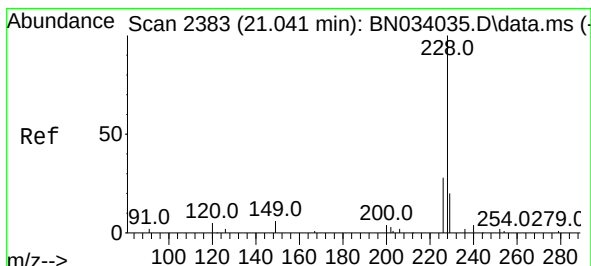
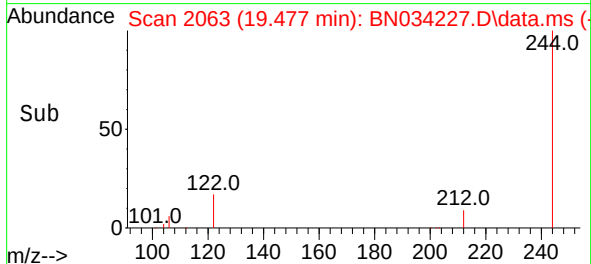
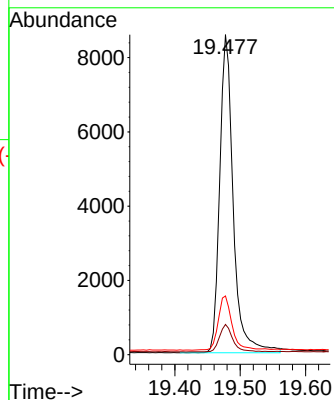
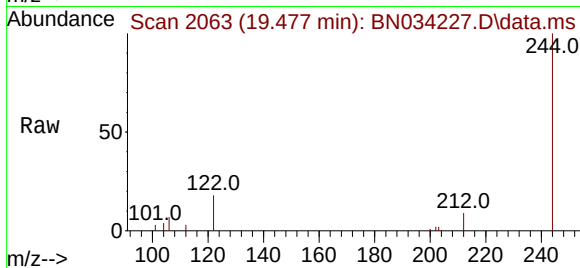




#31
 Terphenyl-d14
 Concen: 0.500 ng
 RT: 19.477 min Scan# 2056
 Delta R.T. -0.027 min
 Lab File: BN034227.D
 Acq: 25 Sep 2024 16:32

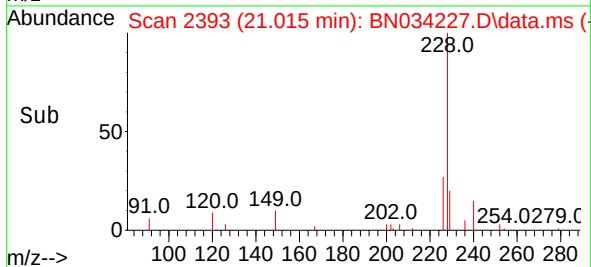
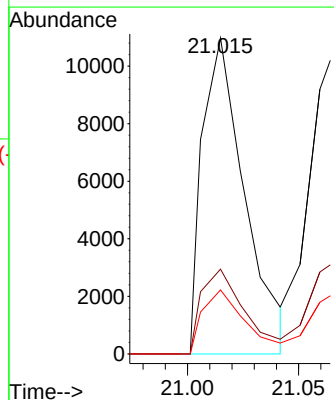
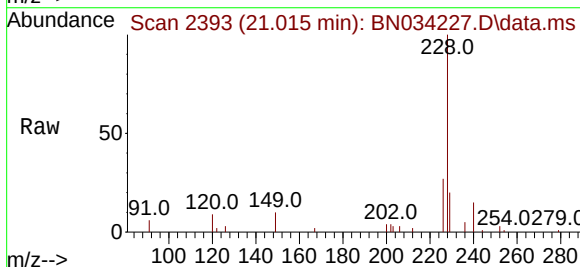
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

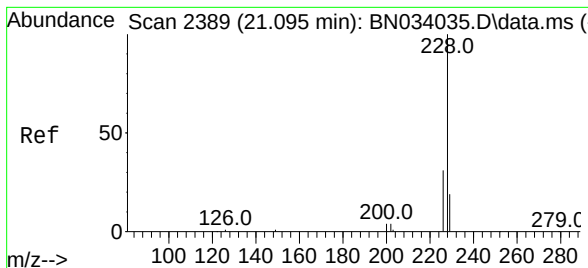
Tgt Ion:244 Resp: 12294
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 18.3 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.336 ng
 RT: 21.015 min Scan# 2393
 Delta R.T. -0.026 min
 Lab File: BN034227.D
 Acq: 25 Sep 2024 16:32

Tgt Ion:228 Resp: 13112
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.3 33.5
 229 20.3 15.7 23.5





#33

Chrysene

Concen: 0.365 ng

RT: 21.069 min Scan# 21

Delta R.T. -0.026 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

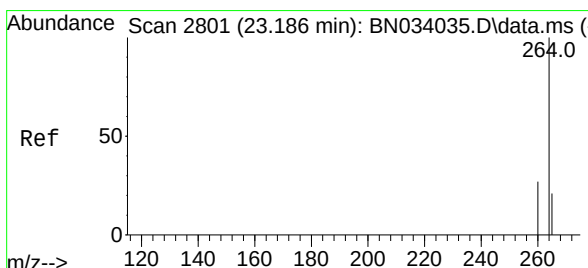
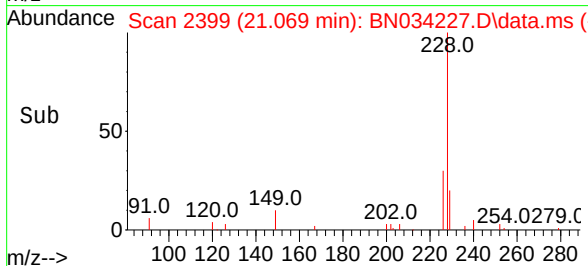
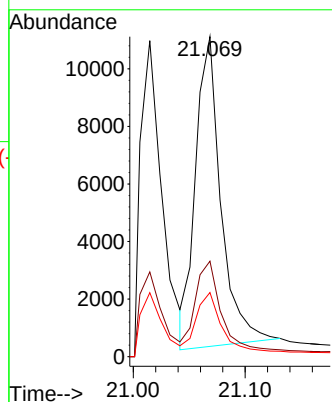
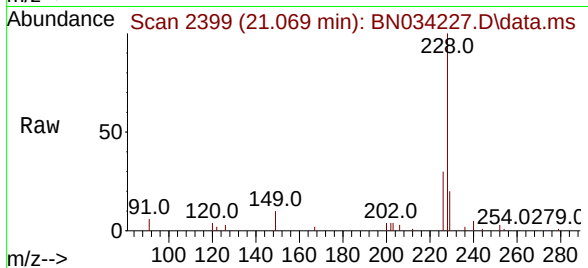
Tgt Ion:228 Resp: 16971

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 20.0 15.5 23.3



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.143 min Scan# 2801

Delta R.T. -0.043 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

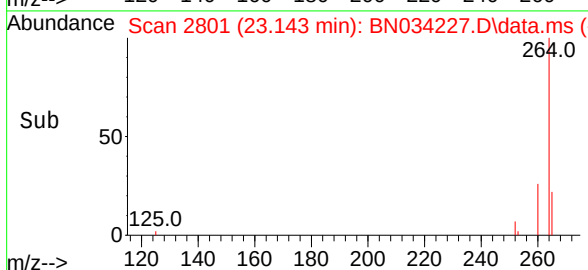
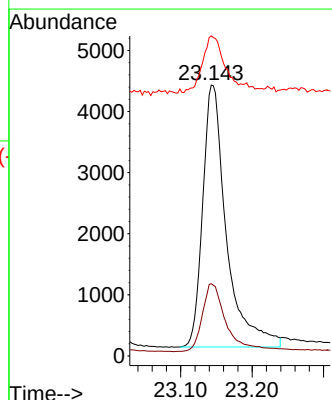
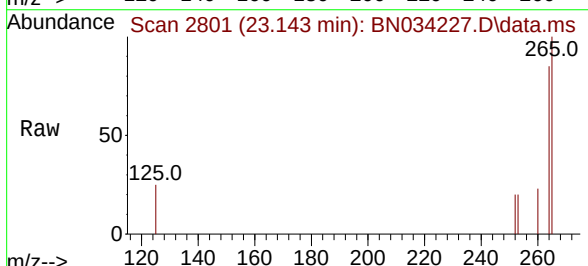
Tgt Ion:264 Resp: 9937

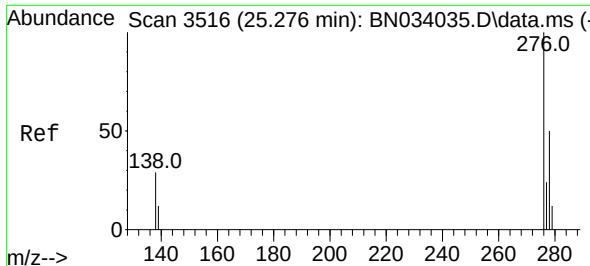
Ion Ratio Lower Upper

264 100

260 26.7 21.7 32.5

265 118.1 52.1 78.1#





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.243 ng

RT: 25.224 min Scan# 3513

Delta R.T. -0.052 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

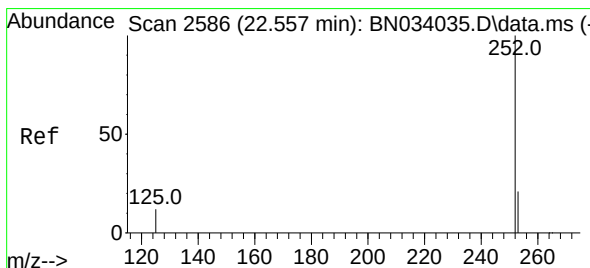
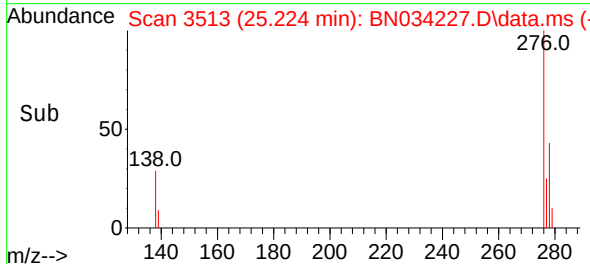
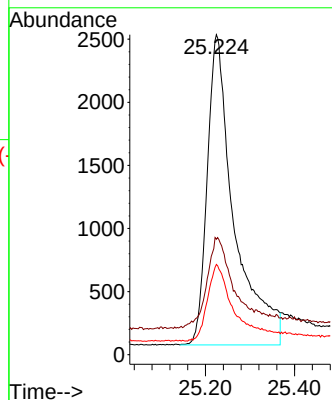
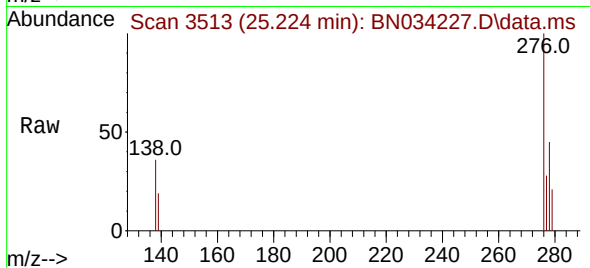
Tgt Ion:276 Resp: 10349

Ion Ratio Lower Upper

276 100

138 27.8 25.9 38.9

277 22.9 19.7 29.5



#37

Benzo(b)fluoranthene

Concen: 0.352 ng

RT: 22.520 min Scan# 2588

Delta R.T. -0.037 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

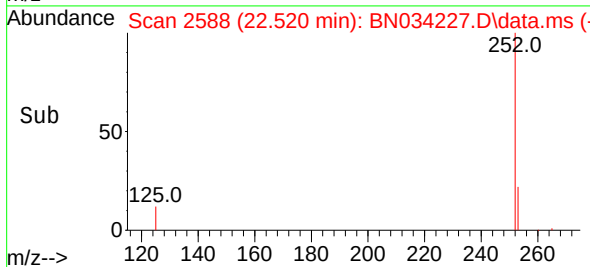
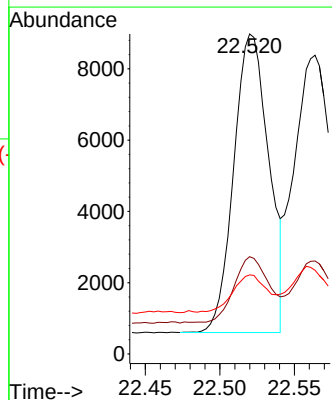
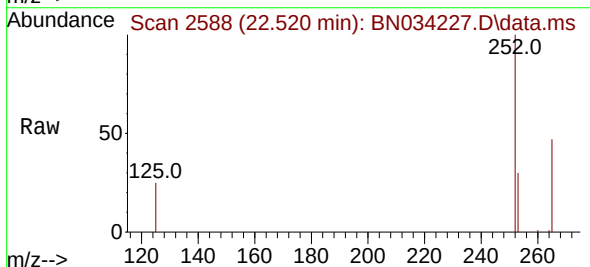
Tgt Ion:252 Resp: 13695

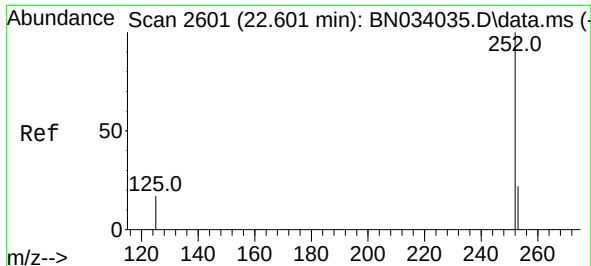
Ion Ratio Lower Upper

252 100

253 30.4 19.6 29.4#

125 24.7 13.8 20.8#





#38

Benzo(k)fluoranthene

Concen: 0.400 ng

RT: 22.564 min Scan# 21

Delta R.T. -0.037 min

Lab File: BN034227.D

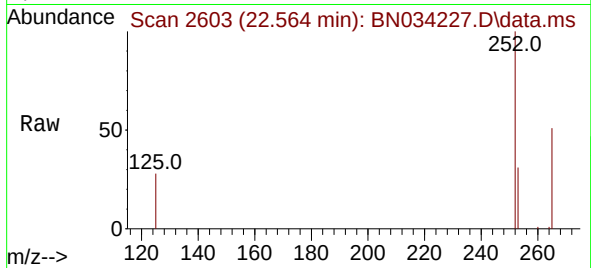
Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



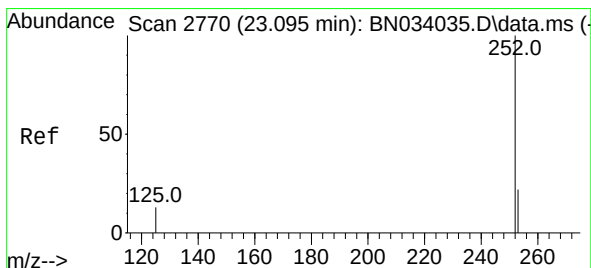
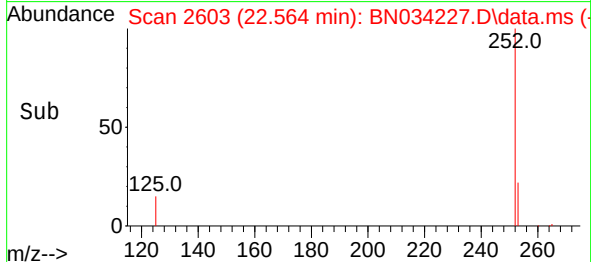
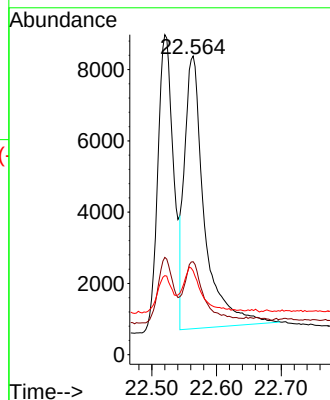
Tgt Ion:252 Resp: 16333

Ion Ratio Lower Upper

252 100

253 31.1 20.1 30.1#

125 28.0 16.8 25.2#



#39

Benzo(a)pyrene

Concen: 0.368 ng

RT: 23.052 min Scan# 2770

Delta R.T. -0.043 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

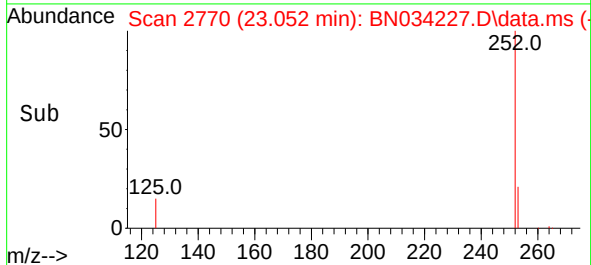
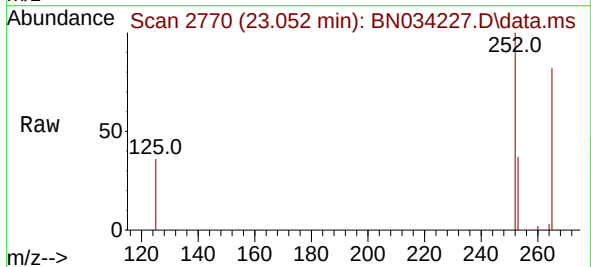
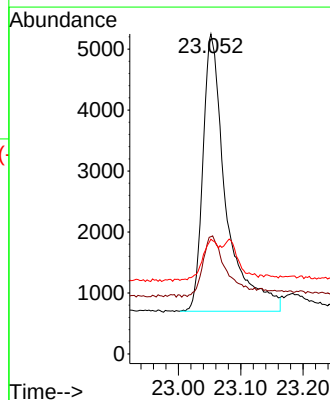
Tgt Ion:252 Resp: 11666

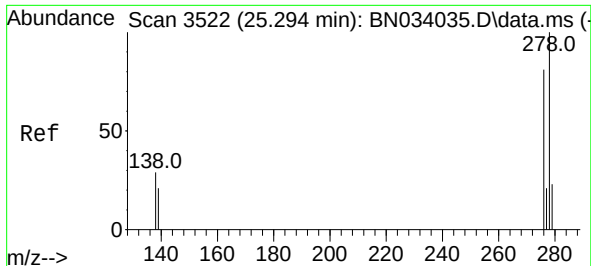
Ion Ratio Lower Upper

252 100

253 36.7 21.8 32.8#

125 35.9 17.5 26.3#





#40

Dibenzo(a,h)anthracene

Concen: 0.217 ng

RT: 25.239 min Scan# 3518

Delta R.T. -0.055 min

Lab File: BN034227.D

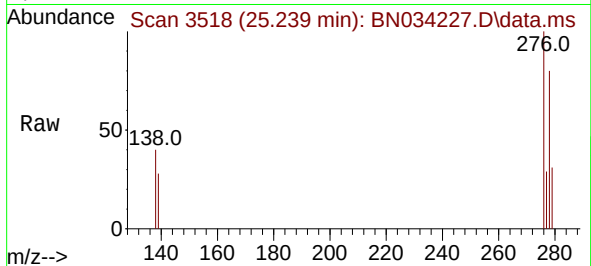
Acq: 25 Sep 2024 16:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



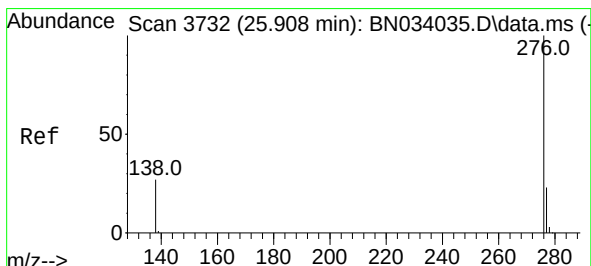
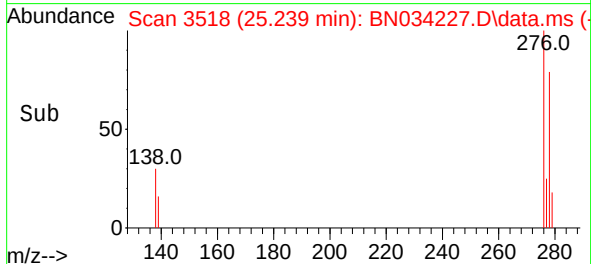
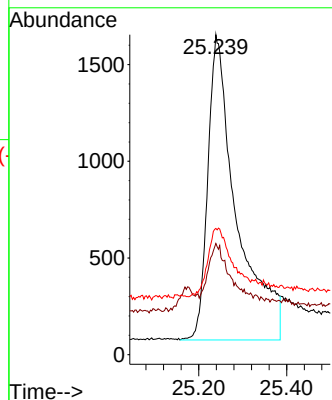
Tgt Ion:278 Resp: 7179

Ion Ratio Lower Upper

278 100

139 34.7 17.8 26.8#

279 39.5 21.0 31.6#



#41

Benzo(g,h,i)perylene

Concen: 0.295 ng

RT: 25.847 min Scan# 3726

Delta R.T. -0.061 min

Lab File: BN034227.D

Acq: 25 Sep 2024 16:32

Tgt Ion:276 Resp: 10976

Ion Ratio Lower Upper

276 100

277 27.2 19.3 28.9

138 33.5 22.6 34.0

