

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100824\
 Data File : BN034467.D
 Acq On : 08 Oct 2024 12:32
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 08 12:58:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

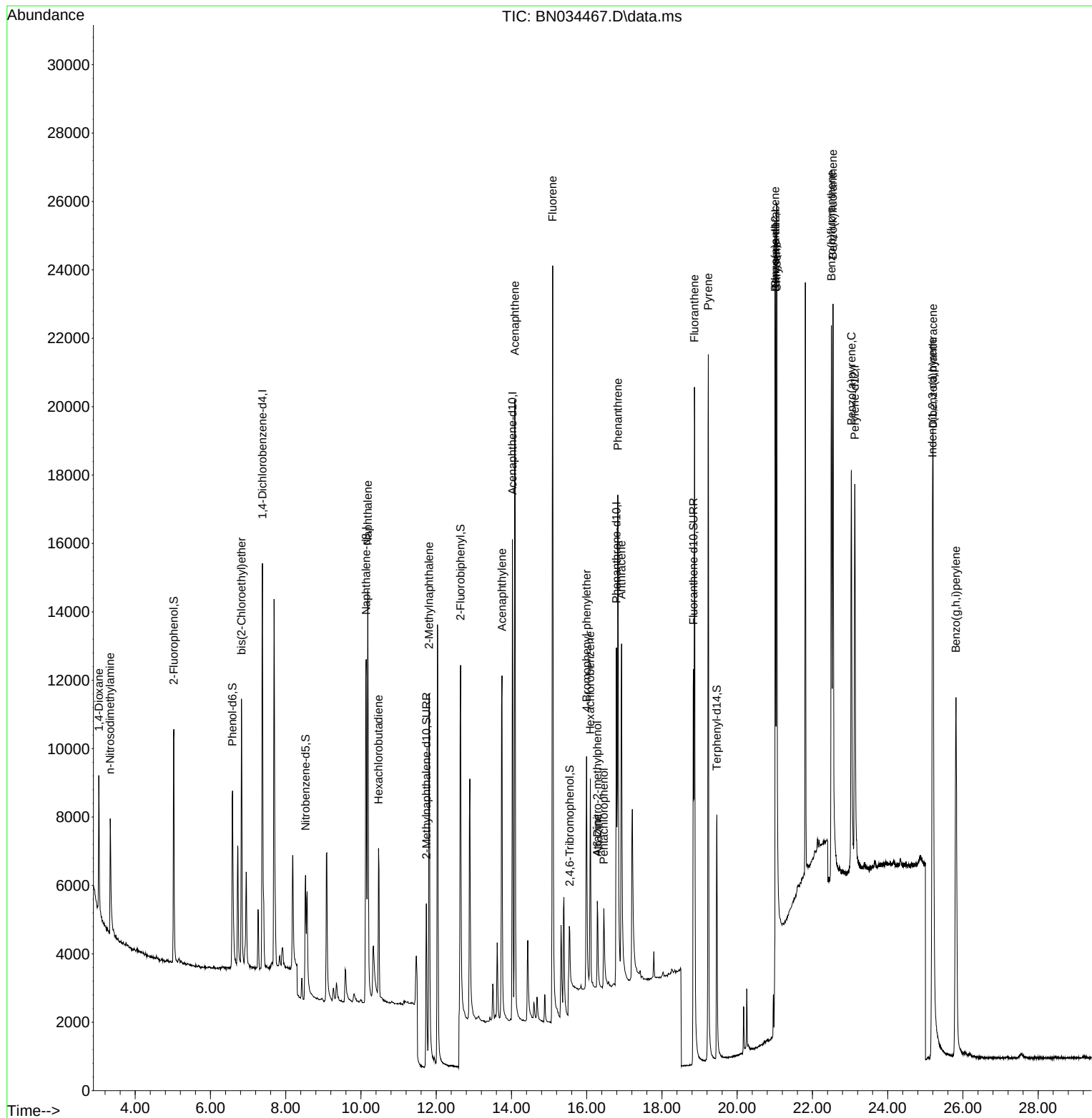
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.380	152	5819	0.400	ng	-0.01
7) Naphthalene-d8	10.137	136	15914	0.400	ng	#-0.01
13) Acenaphthene-d10	14.026	164	8366	0.400	ng	-0.02
19) Phenanthrene-d10	16.790	188	15689	0.400	ng	-0.01
29) Chrysene-d12	21.015	240	13506	0.400	ng	0.00
35) Perylene-d12	23.125	264	14806	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.025	112	5911	0.358	ng	0.00
5) Phenol-d6	6.585	99	6105	0.318	ng	-0.01
8) Nitrobenzene-d5	8.525	82	3975	0.327	ng	-0.01
11) 2-Methylnaphthalene-d10	11.738	152	8240	0.351	ng	-0.02
14) 2,4,6-Tribromophenol	15.549	330	1372	0.362	ng	0.00
15) 2-Fluorobiphenyl	12.647	172	11474	0.337	ng	-0.01
27) Fluoranthene-d10	18.836	212	14587	0.369	ng	0.00
31) Terphenyl-d14	19.459	244	8906	0.330	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.032	88	2753	0.378	ng	93
3) n-Nitrosodimethylamine	3.335	42	2325	0.281	ng	# 83
6) bis(2-Chloroethyl)ether	6.824	93	5645	0.332	ng	94
9) Naphthalene	10.180	128	16288	0.373	ng	99
10) Hexachlorobutadiene	10.468	225	3680	0.447	ng	# 100
12) 2-Methylnaphthalene	11.810	142	9936	0.350	ng	99
16) Acenaphthylene	13.748	152	12682	0.354	ng	99
17) Acenaphthene	14.090	154	9306	0.362	ng	98
18) Fluorene	15.095	166	10999	0.326	ng	99
20) 4,6-Dinitro-2-methylph...	16.281	198	89	0.168	ng	# 1
21) 4-Bromophenyl-phenylether	15.996	248	3372	0.382	ng	# 90
22) Hexachlorobenzene	16.095	284	4763	0.482	ng	# 89
23) Atrazine	16.281	200	2511	0.344	ng	# 93
24) Pentachlorophenol	16.455	266	1641	0.502	ng	99
25) Phenanthrene	16.828	178	16211	0.360	ng	100
26) Anthracene	16.927	178	13423	0.365	ng	99
28) Fluoranthene	18.864	202	19531	0.374	ng	98
30) Pyrene	19.231	202	20521	0.360	ng	100
32) Benzo(a)anthracene	21.006	228	5454	0.128	ng	98
33) Chrysene	21.050	228	19110	0.375	ng	99
36) Indeno(1,2,3-cd)pyrene	25.189	276	23575	0.372	ng	95
37) Benzo(b)fluoranthene	22.505	252	20191	0.348	ng	97
38) Benzo(k)fluoranthene	22.546	252	22130	0.363	ng	96
39) Benzo(a)pyrene	23.035	252	17466	0.369	ng	98
40) Dibenzo(a,h)anthracene	25.207	278	18284	0.371	ng	97
41) Benzo(g,h,i)perylene	25.815	276	21172	0.382	ng	96

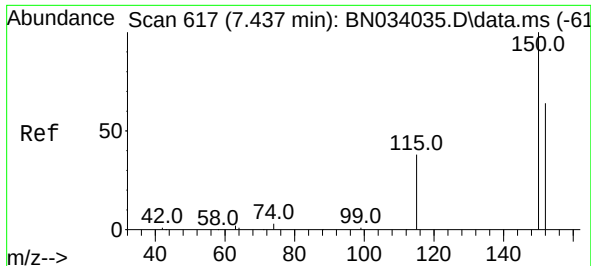
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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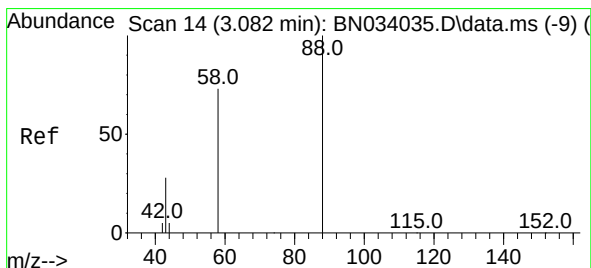
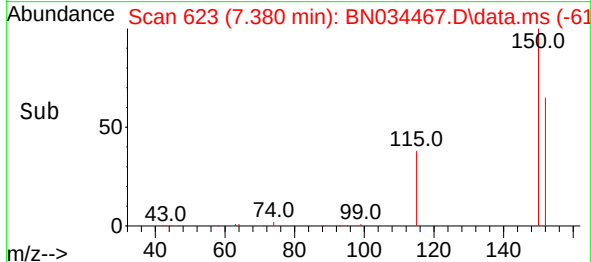
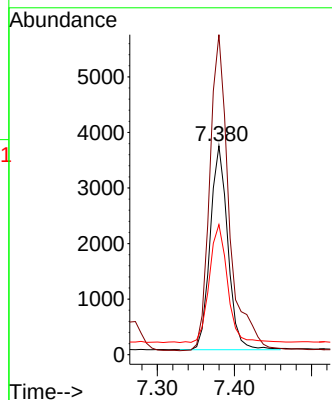
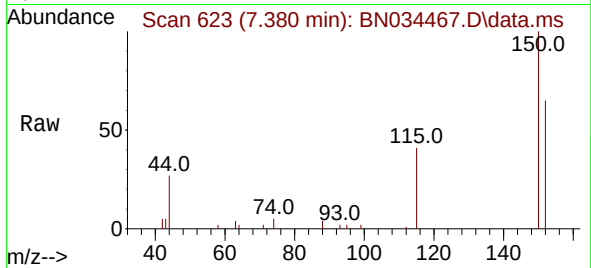




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.380 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

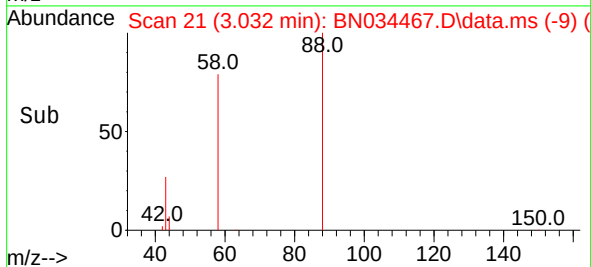
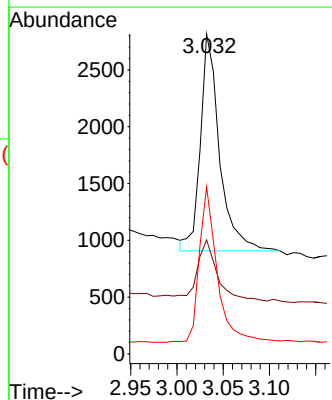
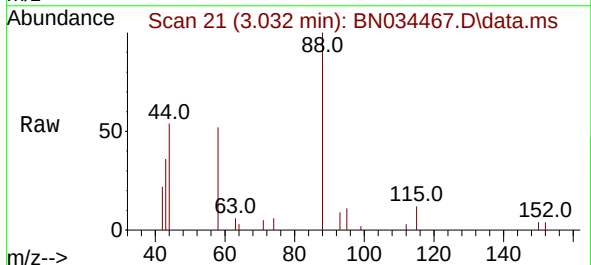
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

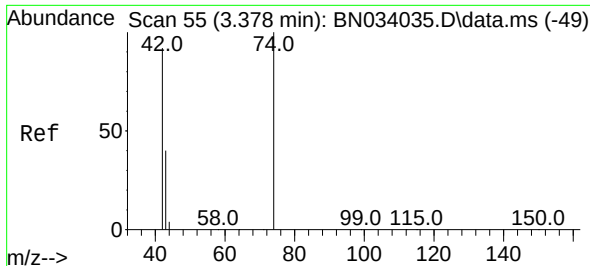
Tgt Ion:152 Resp: 5819
Ion Ratio Lower Upper
152 100
150 153.2 124.6 187.0
115 62.3 50.0 75.0



#2
1,4-Dioxane
Concen: 0.378 ng
RT: 3.032 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion: 88 Resp: 2753
Ion Ratio Lower Upper
88 100
43 30.1 25.8 38.8
58 66.9 58.8 88.2

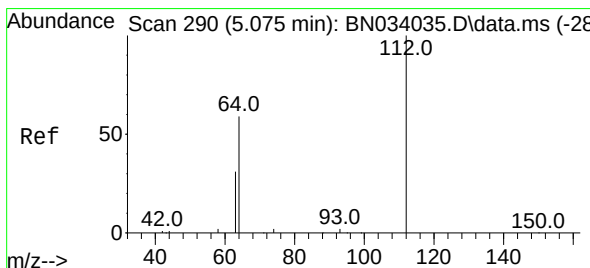
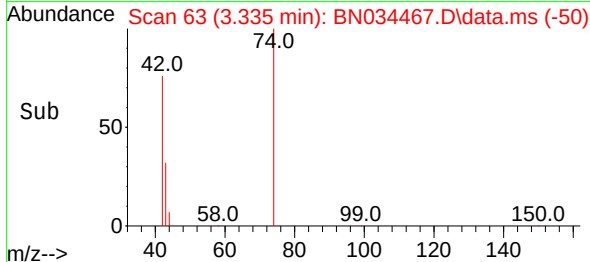
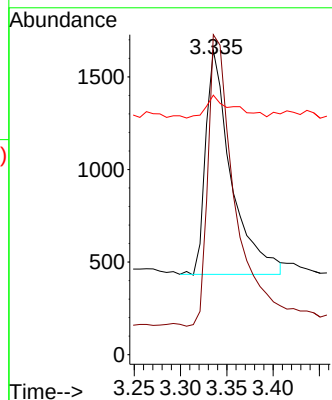
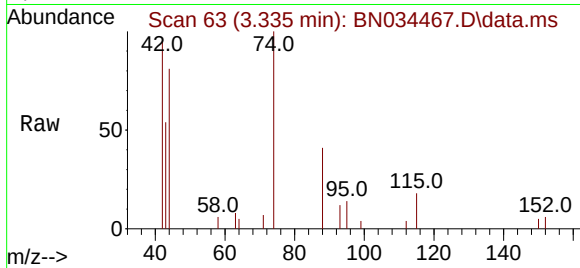




#3
n-Nitrosodimethylamine
Concen: 0.281 ng
RT: 3.335 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

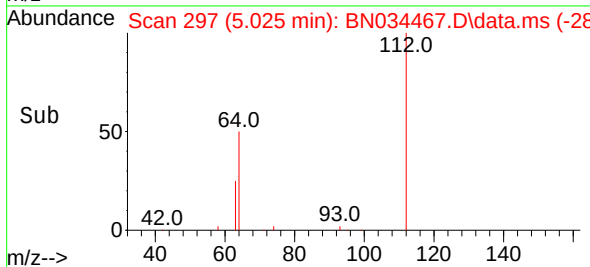
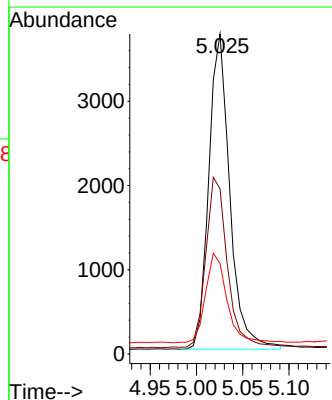
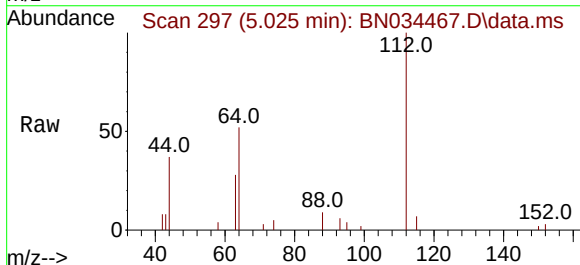
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

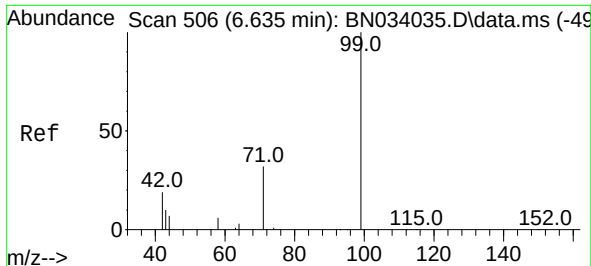
Tgt Ion: 42 Resp: 2325
Ion Ratio Lower Upper
42 100
74 137.3 94.6 142.0
44 10.5 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.358 ng
RT: 5.025 min Scan# 297
Delta R.T. -0.007 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion: 112 Resp: 5911
Ion Ratio Lower Upper
112 100
64 55.7 48.6 72.8
63 28.6 25.6 38.4

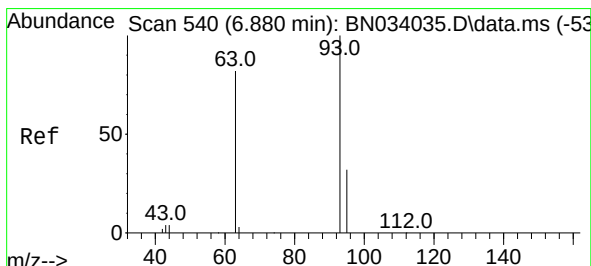
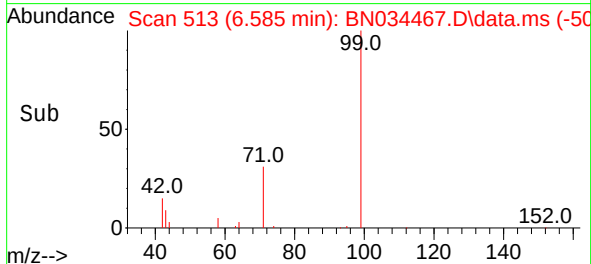
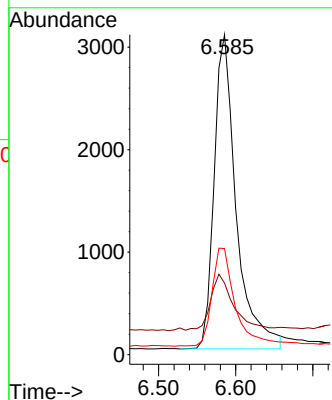
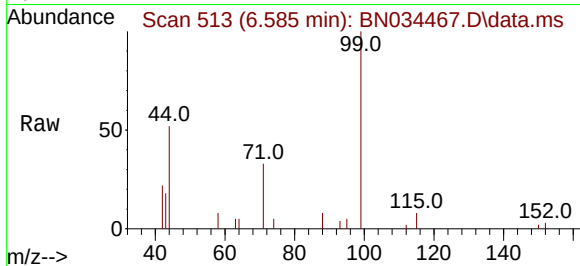




#5
Phenol-d6
Concen: 0.318 ng
RT: 6.585 min Scan# 513
Delta R.T. -0.014 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

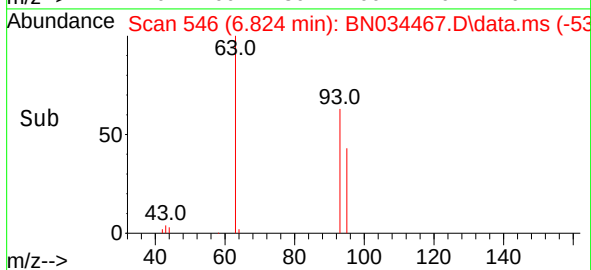
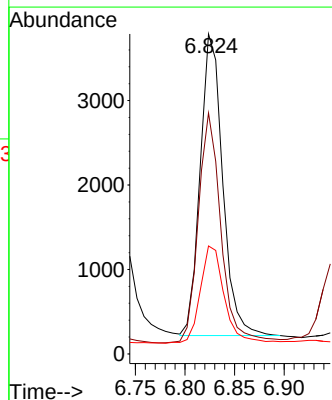
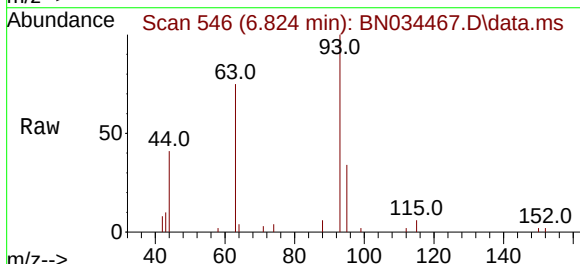
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

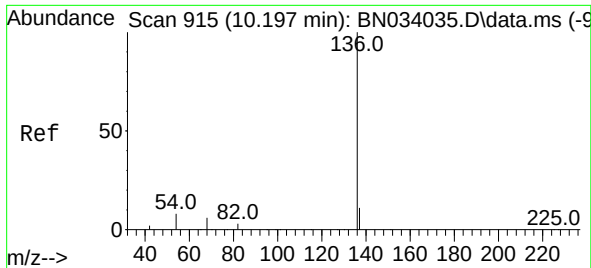
Tgt Ion: 99 Resp: 6105
Ion Ratio Lower Upper
99 100
42 18.4 17.8 26.8
71 32.8 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.332 ng
RT: 6.824 min Scan# 546
Delta R.T. -0.014 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion: 93 Resp: 5645
Ion Ratio Lower Upper
93 100
63 77.1 67.3 100.9
95 34.4 26.8 40.2

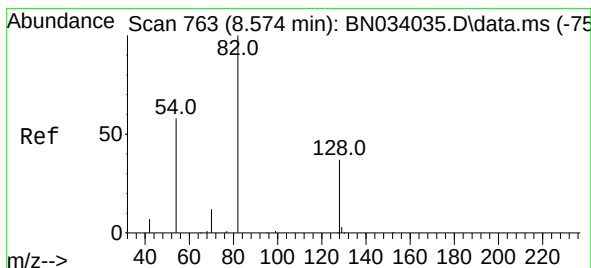
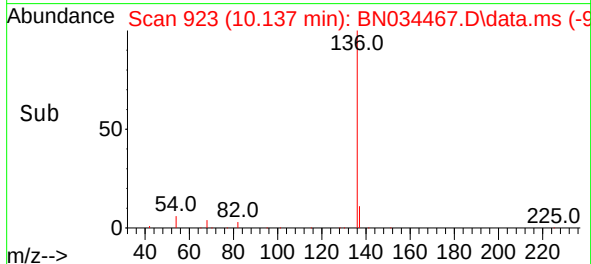
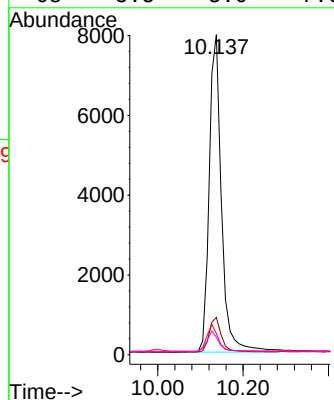
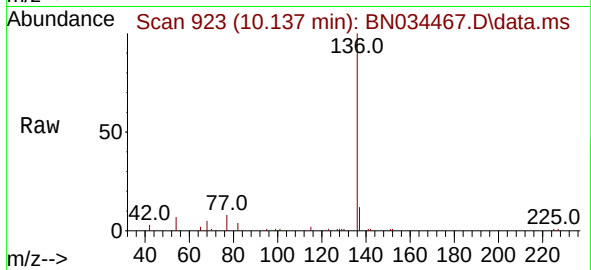




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.137 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

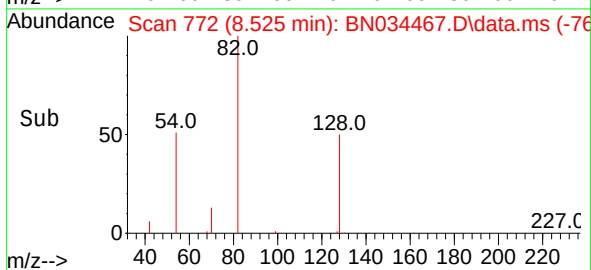
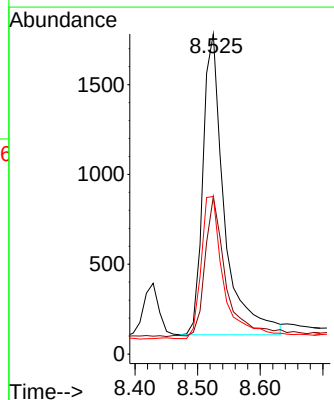
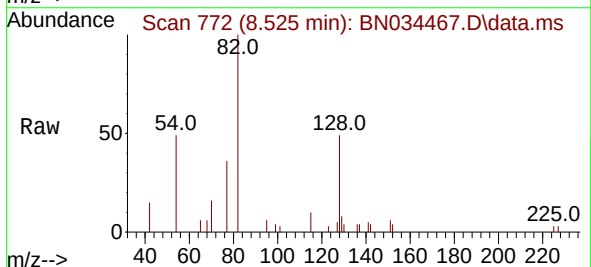
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

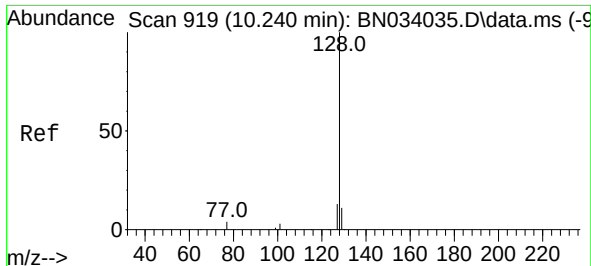
Tgt Ion:136	Resp:	15914
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.0 13.6
54	6.6	6.8 10.2#
68	5.5	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.327 ng
RT: 8.525 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion: 82	Resp:	3975
Ion Ratio	Lower	Upper
82	100	
128	49.2	31.4 47.2#
54	49.2	47.4 71.0

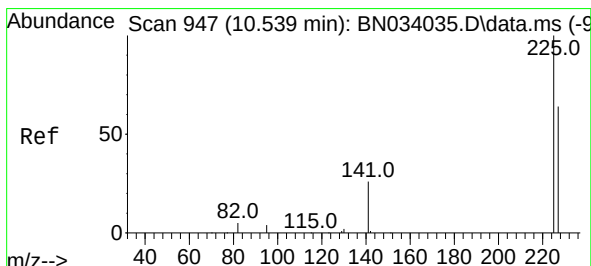
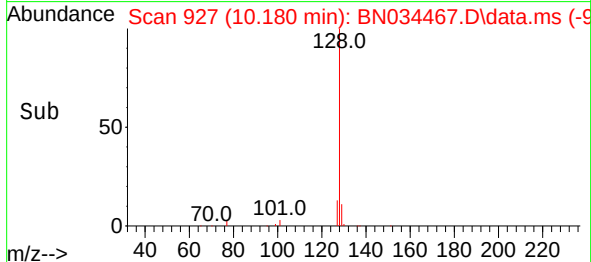
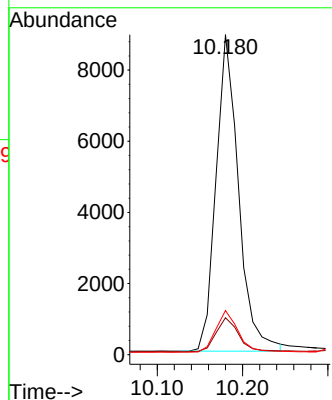
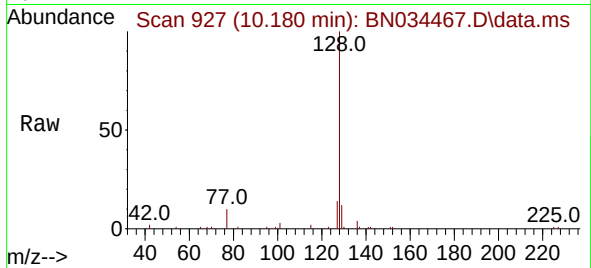




#9
Naphthalene
Concen: 0.373 ng
RT: 10.180 min Scan# 919
Delta R.T. -0.021 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

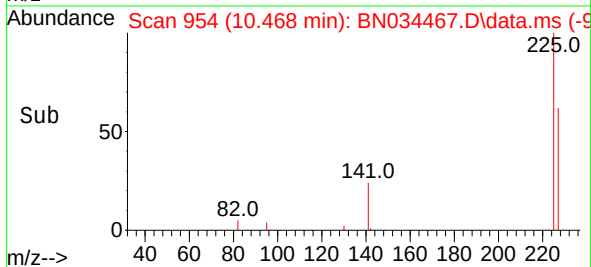
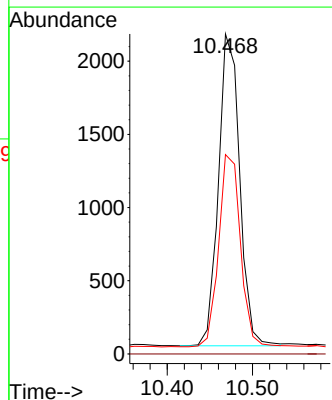
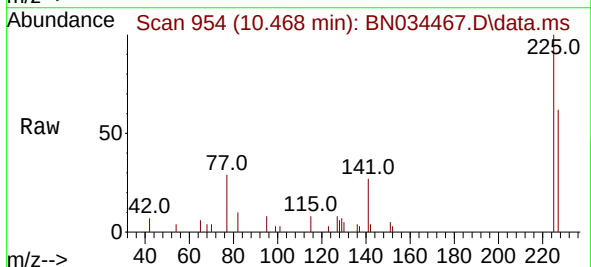
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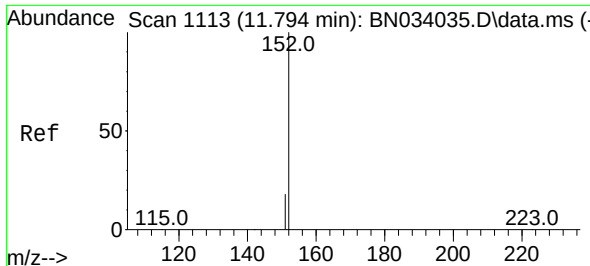
Tgt Ion:128 Resp: 16288
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.8 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.447 ng
RT: 10.468 min Scan# 954
Delta R.T. -0.021 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:225 Resp: 3680
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.351 ng

RT: 11.738 min Scan# 1113

Delta R.T. -0.015 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

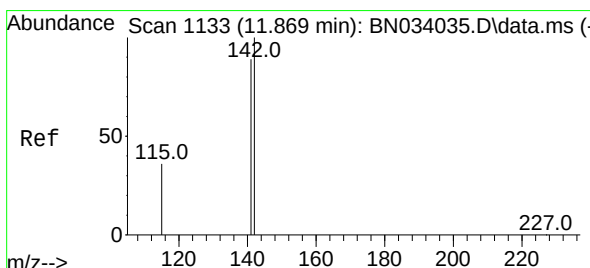
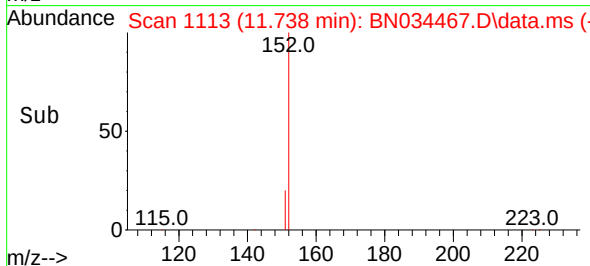
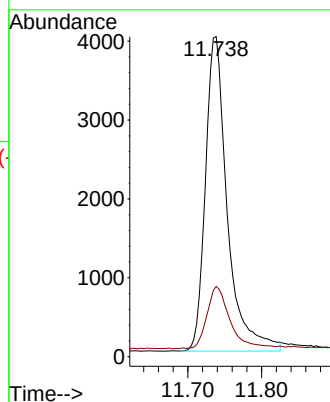
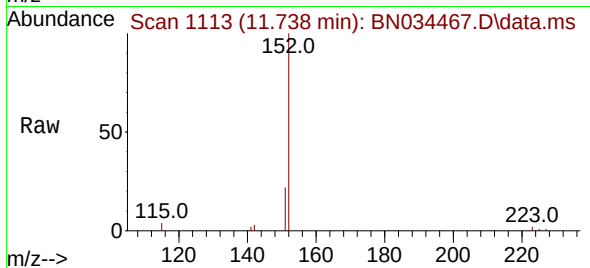
SSTDCCC0.4

Tgt Ion:152 Resp: 8240

Ion Ratio Lower Upper

152 100

151 20.8 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.350 ng

RT: 11.810 min Scan# 1132

Delta R.T. -0.019 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

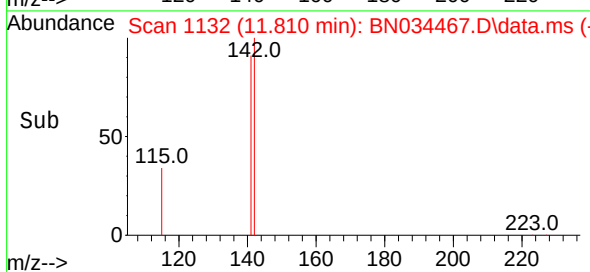
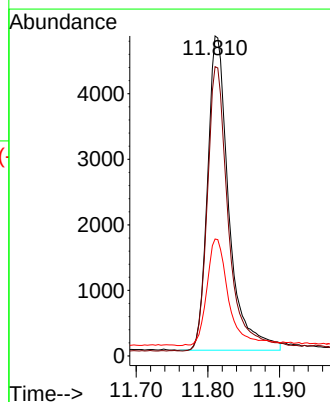
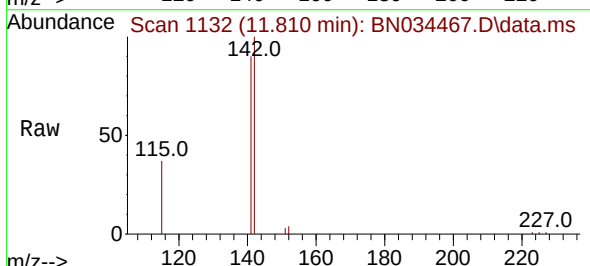
Tgt Ion:142 Resp: 9936

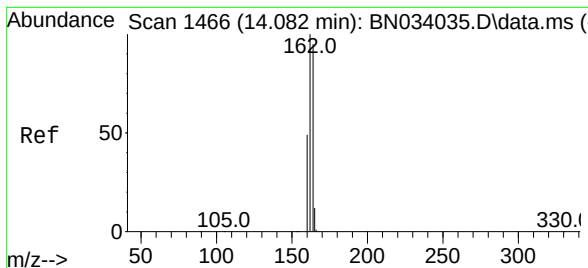
Ion Ratio Lower Upper

142 100

141 90.4 71.6 107.4

115 36.5 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.026 min Scan# 14

Delta R.T. -0.021 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

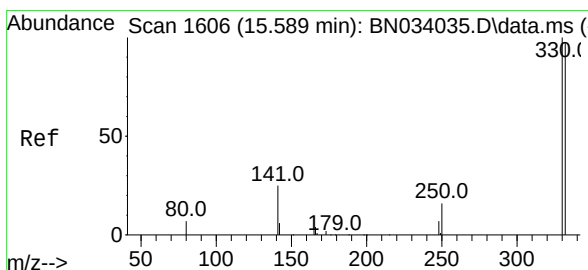
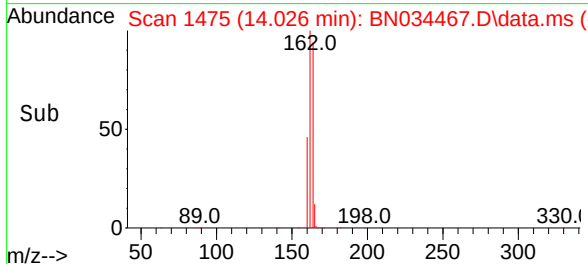
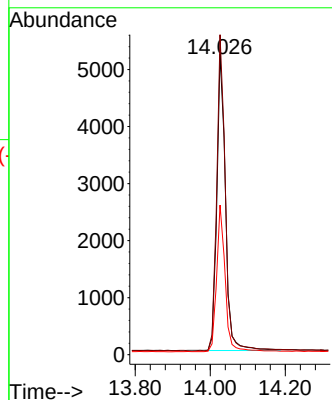
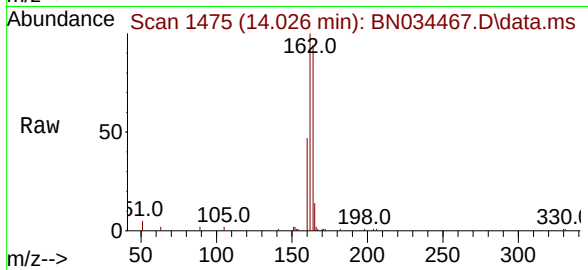
Tgt Ion:164 Resp: 8366

Ion Ratio Lower Upper

164 100

162 106.5 84.2 126.2

160 49.8 41.7 62.5



#14

2,4,6-Tribromophenol

Concen: 0.362 ng

RT: 15.549 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

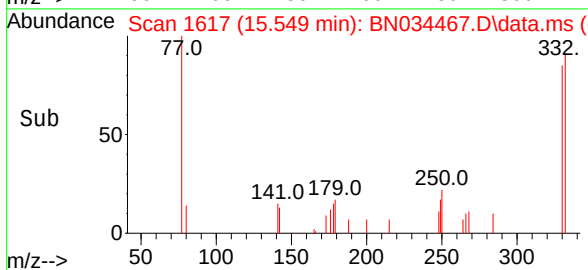
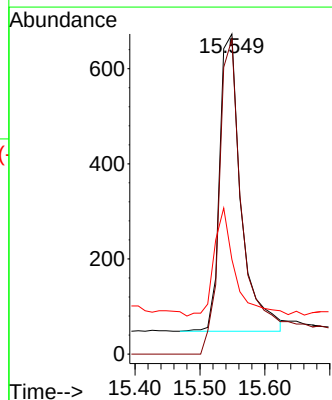
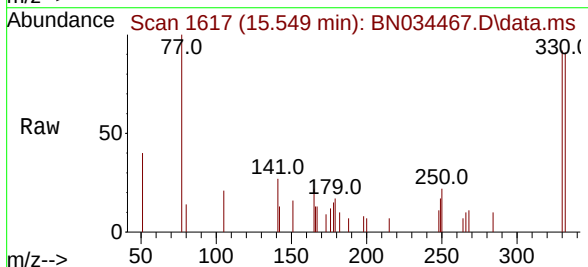
Tgt Ion:330 Resp: 1372

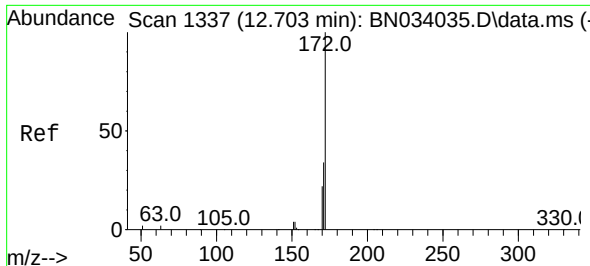
Ion Ratio Lower Upper

330 100

332 122.6 77.4 116.0#

141 35.9 35.9 53.9#

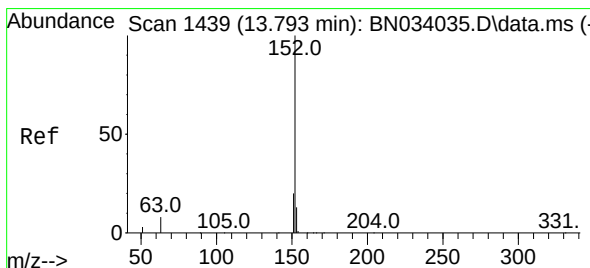
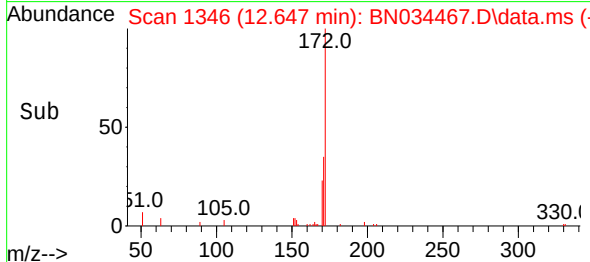
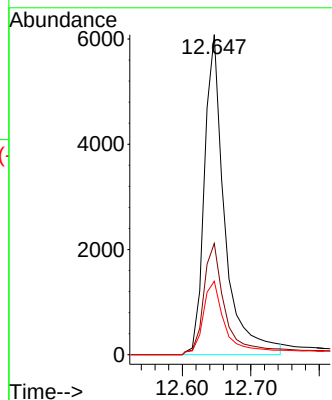
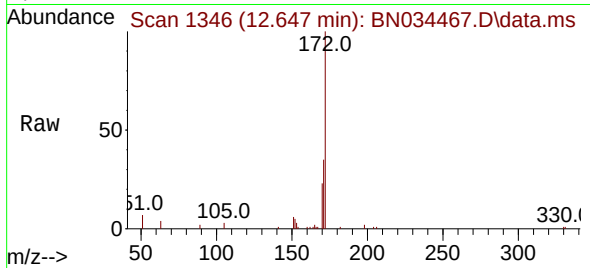




#15
2-Fluorobiphenyl
Concen: 0.337 ng
RT: 12.647 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

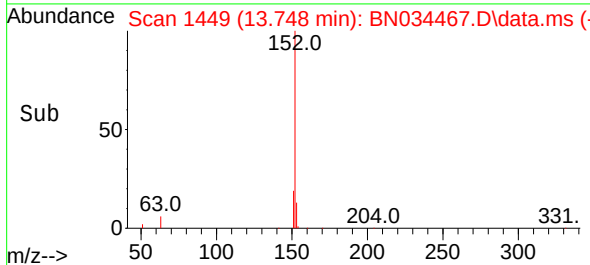
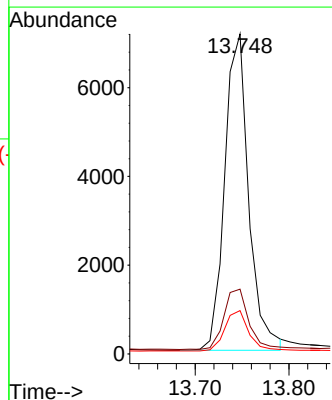
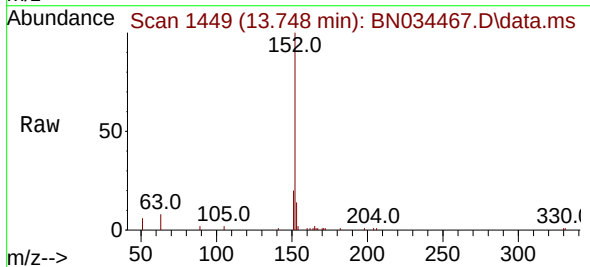
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

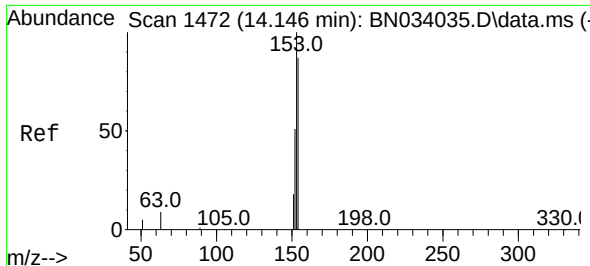
Tgt Ion:172 Resp: 11474
Ion Ratio Lower Upper
172 100
171 34.8 27.3 40.9
170 22.9 18.1 27.1



#16
Acenaphthylene
Concen: 0.354 ng
RT: 13.748 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:152 Resp: 12682
Ion Ratio Lower Upper
152 100
151 19.8 15.6 23.4
153 12.8 10.3 15.5

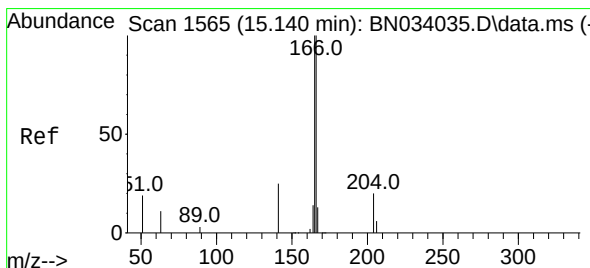
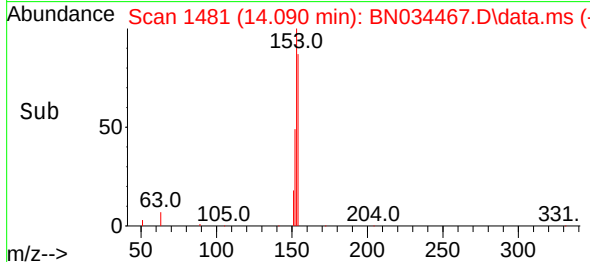
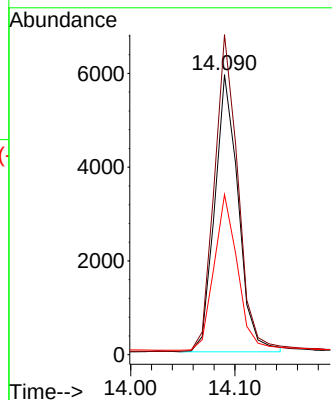
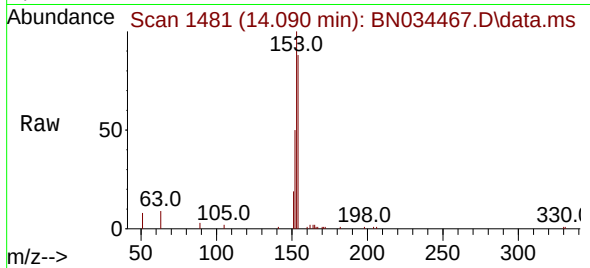




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.090 min Scan# 1472
Delta R.T. -0.021 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

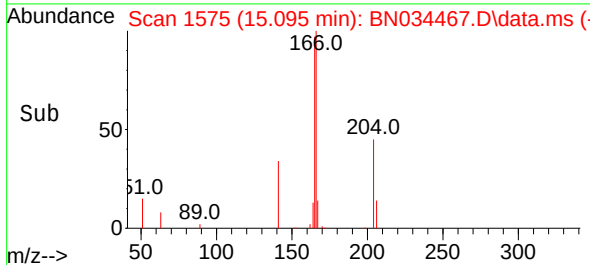
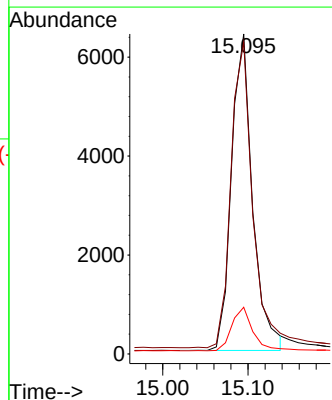
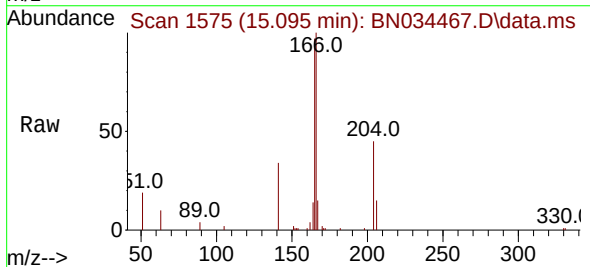
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

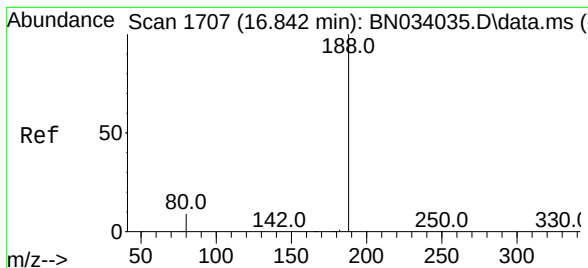
Tgt Ion:154 Resp: 9306
Ion Ratio Lower Upper
154 100
153 114.7 91.6 137.4
152 56.0 47.4 71.2



#18
Fluorene
Concen: 0.326 ng
RT: 15.095 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:166 Resp: 10999
Ion Ratio Lower Upper
166 100
165 98.2 79.1 118.7
167 13.6 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.790 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

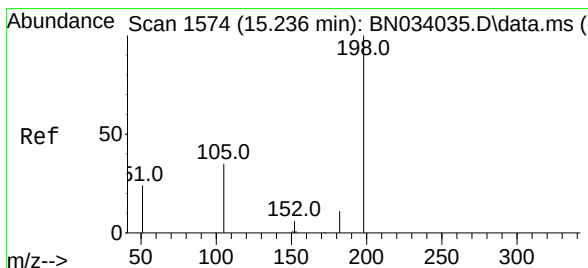
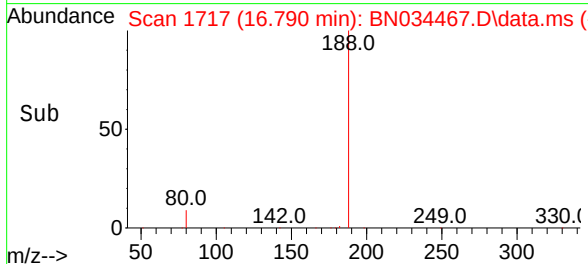
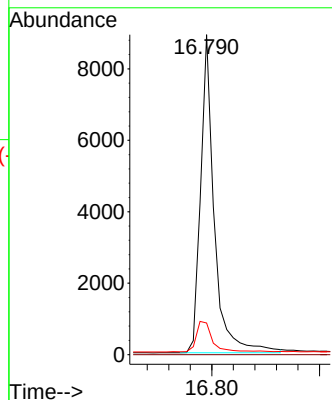
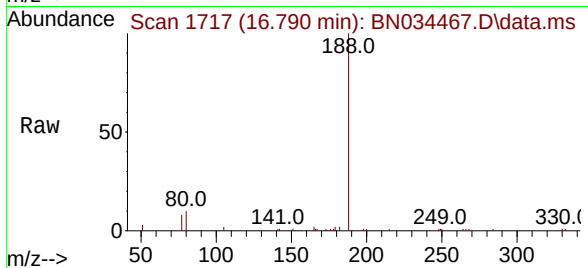
Tgt Ion:188 Resp: 15689

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.9 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.168 ng

RT: 16.281 min Scan# 1676

Delta R.T. -0.025 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

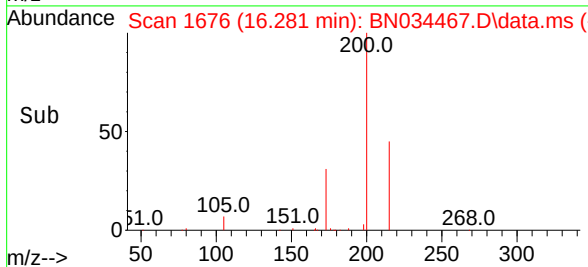
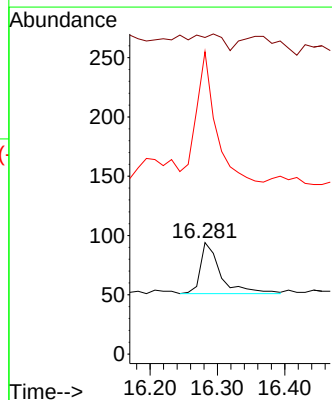
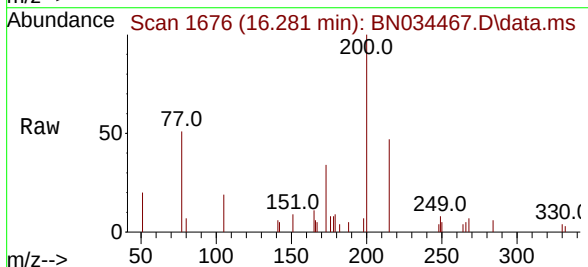
Tgt Ion:198 Resp: 89

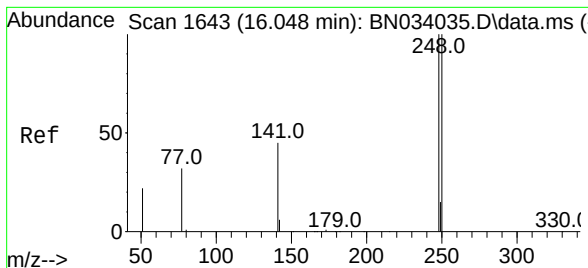
Ion Ratio Lower Upper

198 100

51 284.0 106.4 159.6#

105 271.3 38.5 57.7#

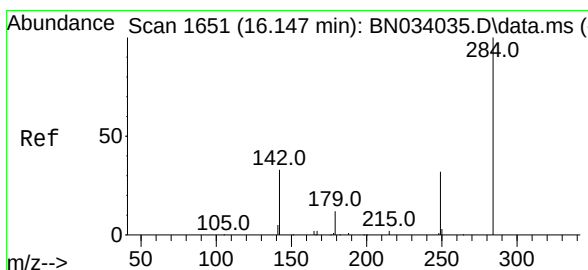
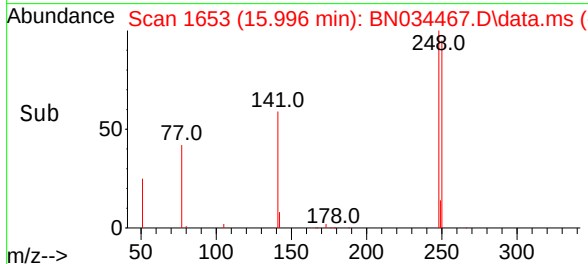
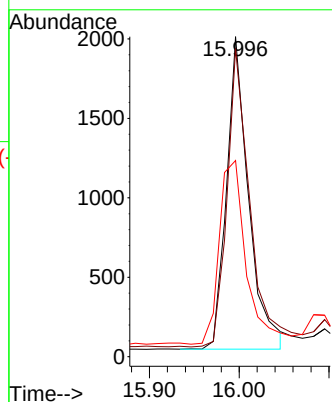
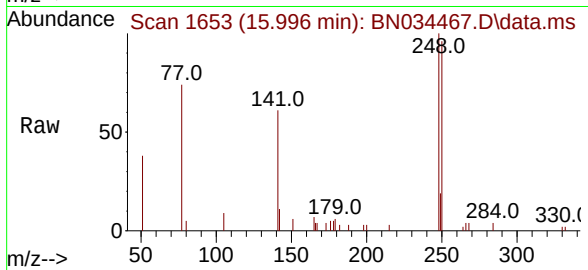




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 15.996 min Scan# 1653
Delta R.T. -0.012 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

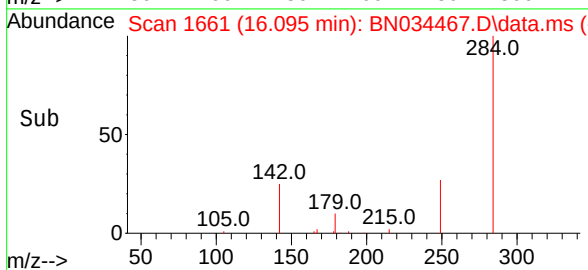
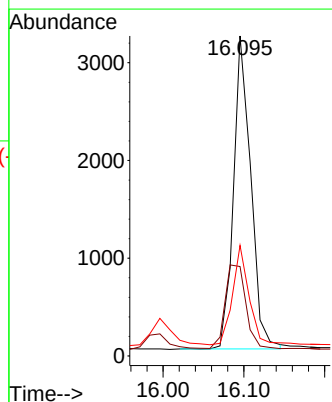
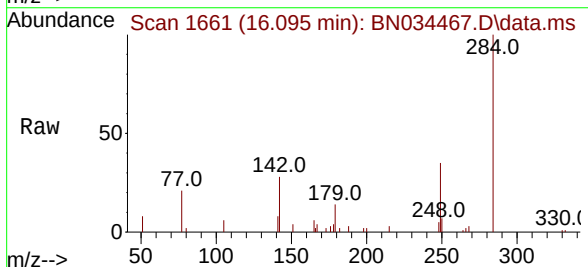
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

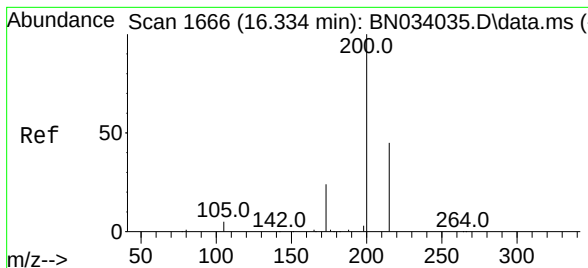
Tgt Ion:248 Resp: 3372
Ion Ratio Lower Upper
248 100
250 96.3 80.5 120.7
141 61.3 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.482 ng
RT: 16.095 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:284 Resp: 4763
Ion Ratio Lower Upper
284 100
142 32.1 34.5 51.7#
249 30.2 25.8 38.6





#23

Atrazine

Concen: 0.344 ng

RT: 16.281 min Scan# 1676

Delta R.T. -0.012 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

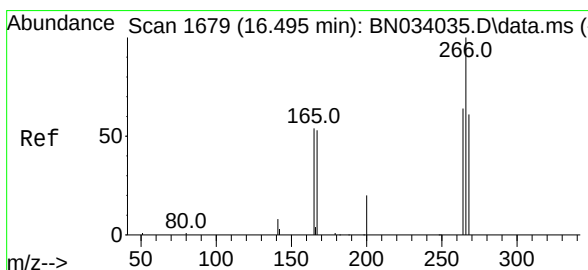
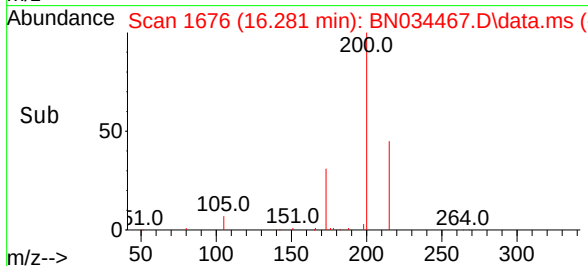
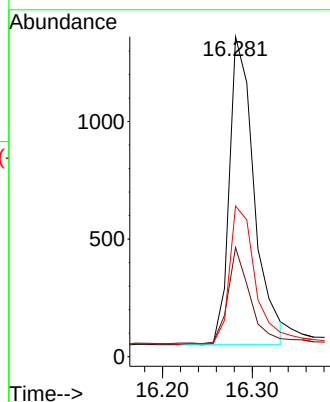
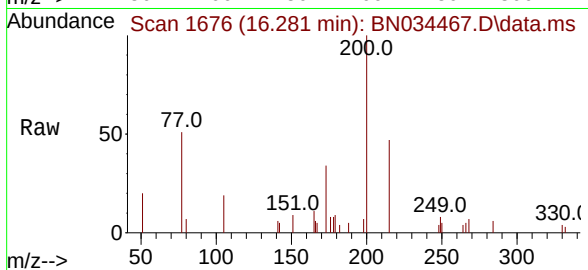
Tgt Ion:200 Resp: 2511

Ion Ratio Lower Upper

200 100

173 34.1 20.1 30.1#

215 47.1 37.0 55.6



#24

Pentachlorophenol

Concen: 0.502 ng

RT: 16.455 min Scan# 1690

Delta R.T. -0.012 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

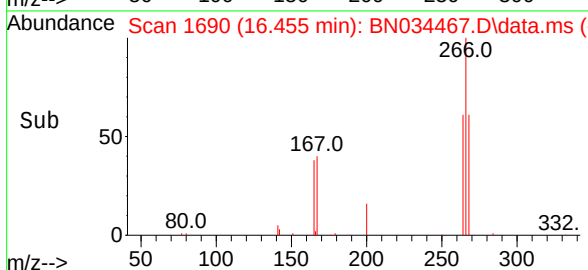
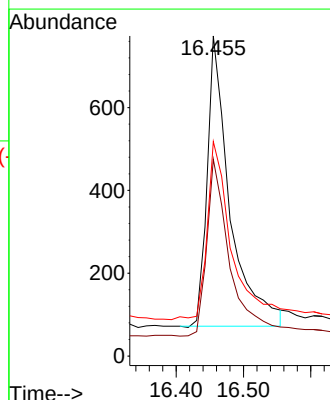
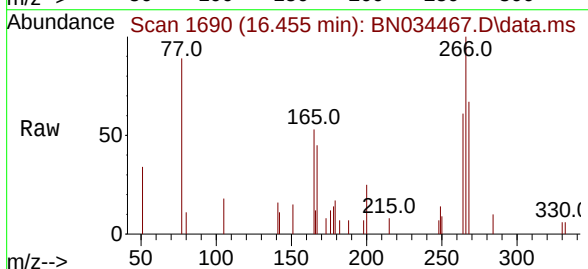
Tgt Ion:266 Resp: 1641

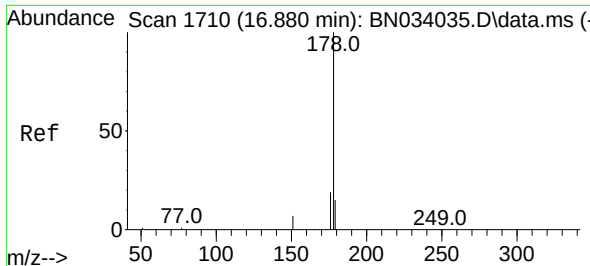
Ion Ratio Lower Upper

266 100

264 62.5 50.2 75.2

268 65.3 51.0 76.4

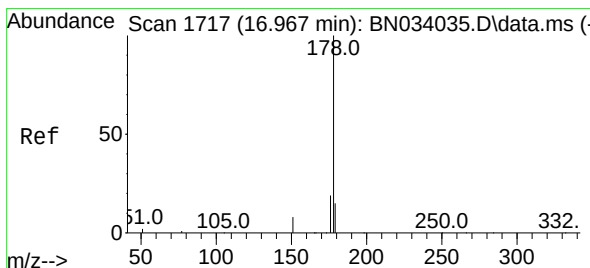
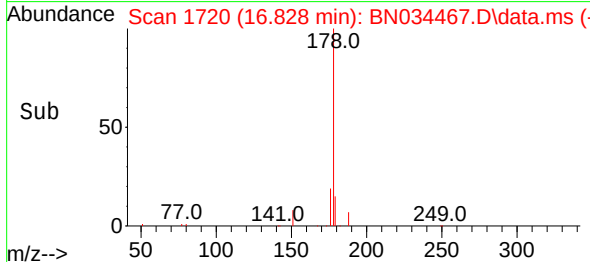
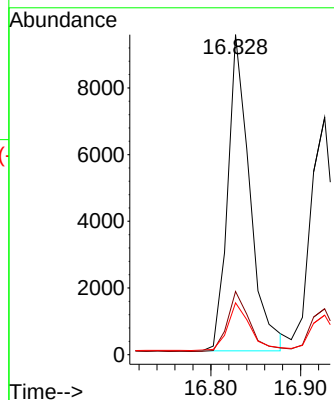
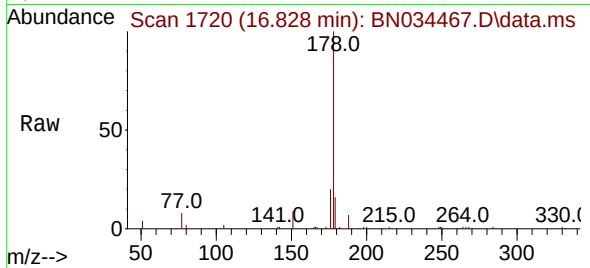




#25
Phenanthrene
Concen: 0.360 ng
RT: 16.828 min Scan# 1720
Delta R.T. -0.012 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

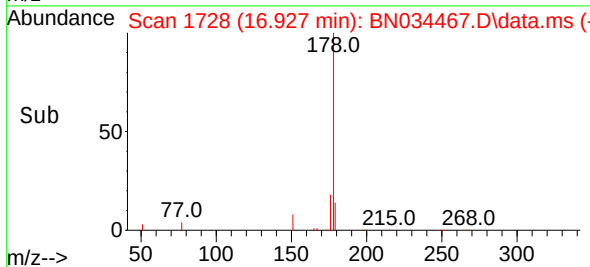
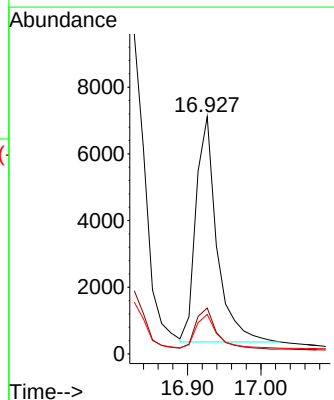
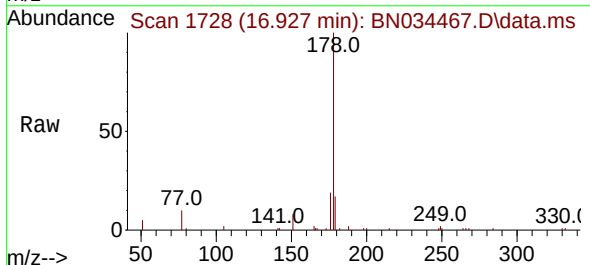
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

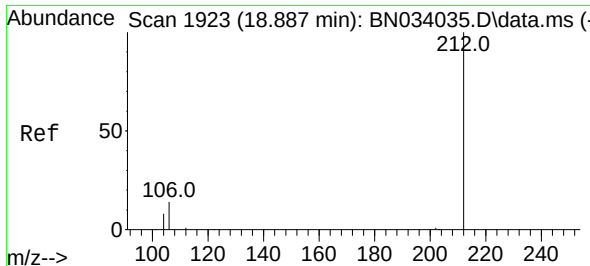
Tgt Ion:178 Resp: 16211
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.365 ng
RT: 16.927 min Scan# 1728
Delta R.T. -0.012 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:178 Resp: 13423
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.1 12.2 18.4

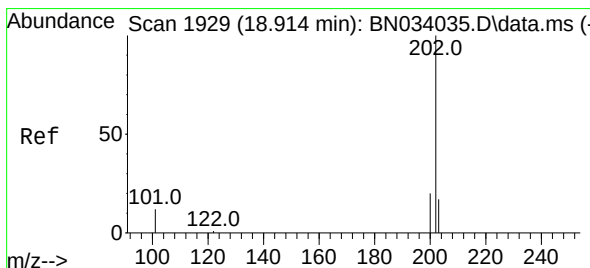
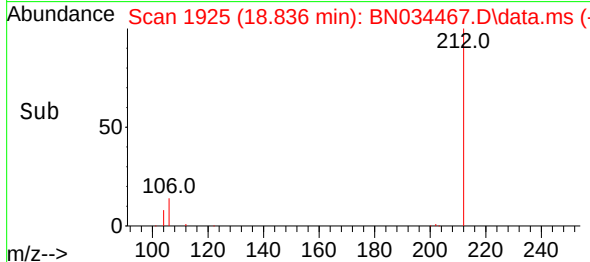
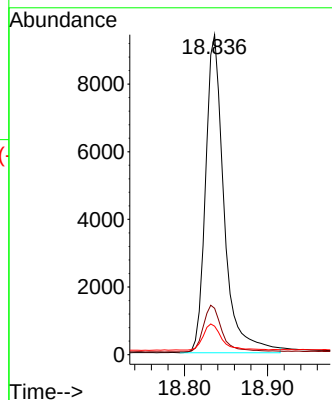
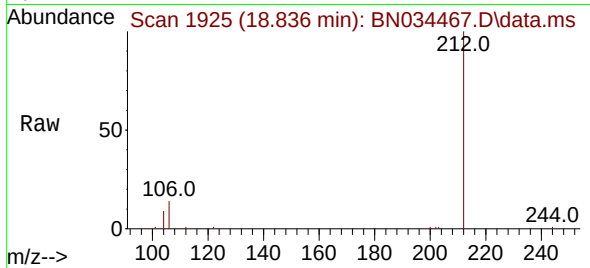




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 18.836 min Scan# 1931
Delta R.T. -0.009 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

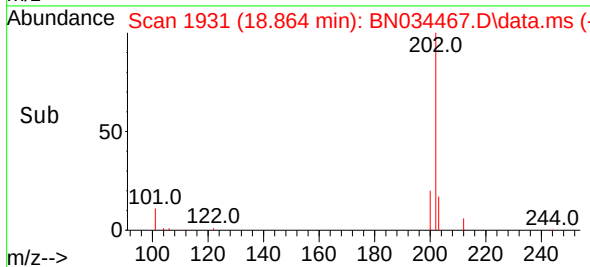
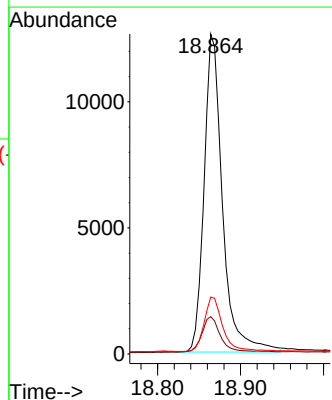
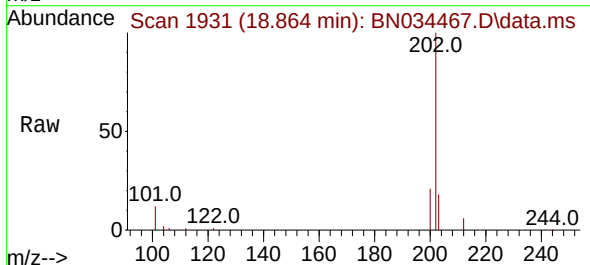
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

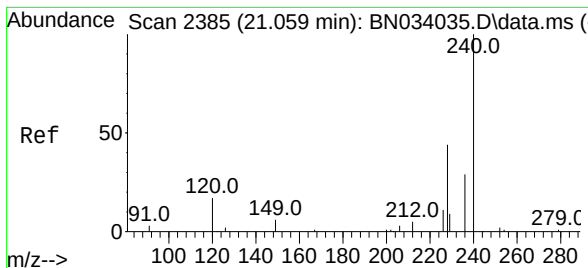
Tgt Ion:212 Resp: 14587
Ion Ratio Lower Upper
212 100
106 14.9 13.4 20.2
104 8.2 7.8 11.6



#28
Fluoranthene
Concen: 0.374 ng
RT: 18.864 min Scan# 1931
Delta R.T. -0.014 min
Lab File: BN034467.D
Acq: 08 Oct 2024 12:32

Tgt Ion:202 Resp: 19531
Ion Ratio Lower Upper
202 100
101 11.1 10.1 15.1
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.015 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

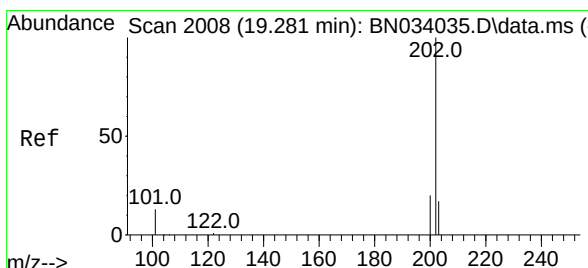
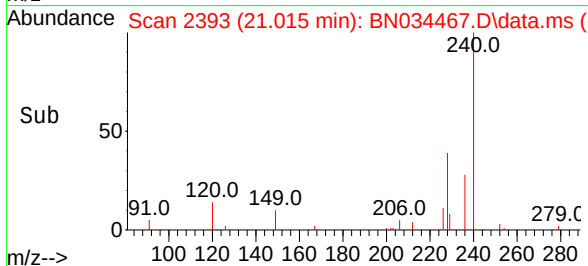
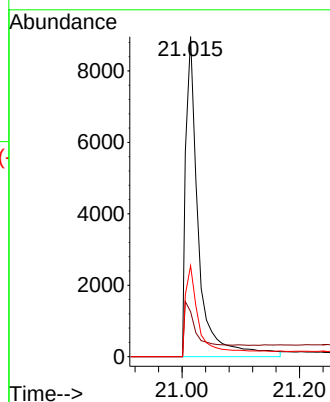
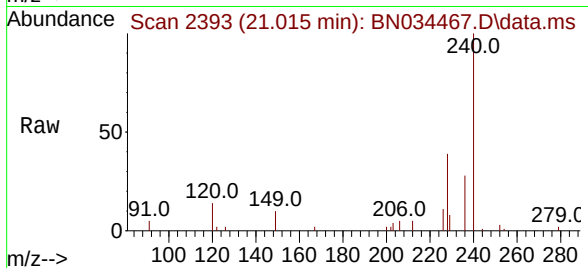
Tgt Ion:240 Resp: 13506

Ion Ratio Lower Upper

240 100

120 14.1 13.5 20.3

236 28.4 23.4 35.0



#30

Pyrene

Concen: 0.360 ng

RT: 19.231 min Scan# 2010

Delta R.T. -0.009 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

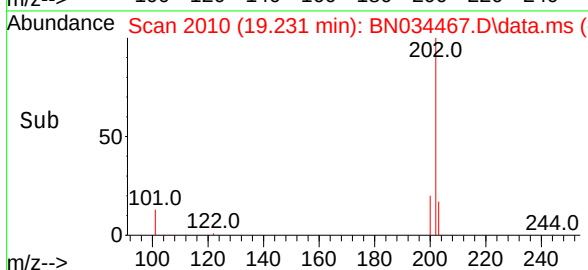
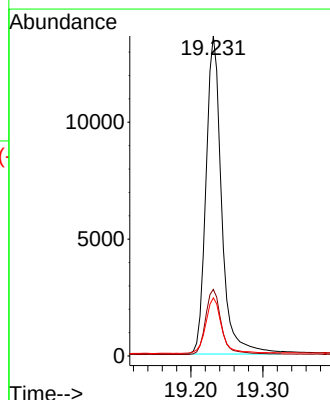
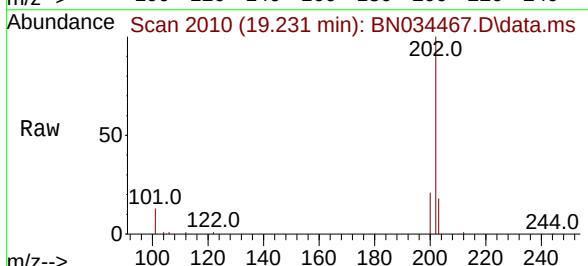
Tgt Ion:202 Resp: 20521

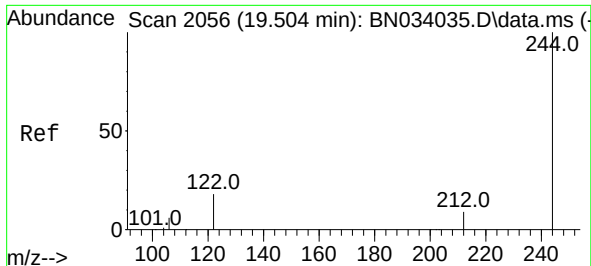
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.3 21.5

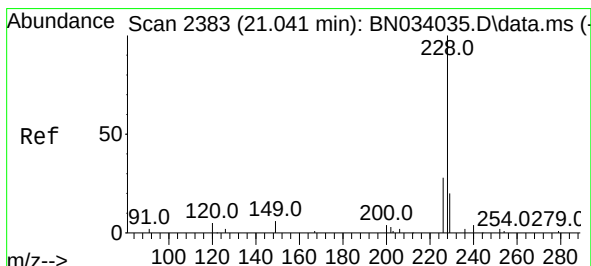
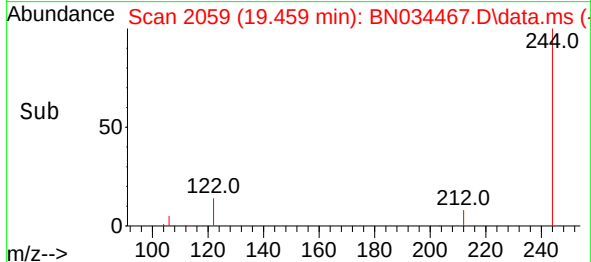
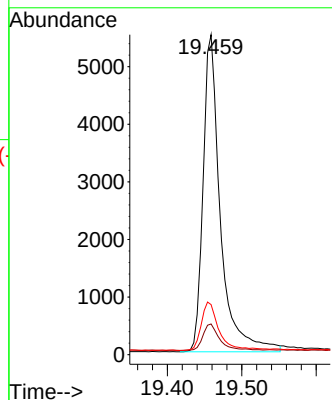
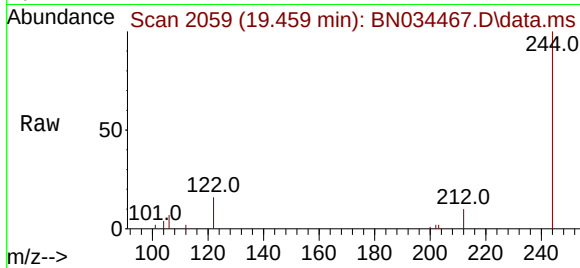




#31
 Terphenyl-d14
 Concen: 0.330 ng
 RT: 19.459 min Scan# 2059
 Delta R.T. -0.009 min
 Lab File: BN034467.D
 Acq: 08 Oct 2024 12:32

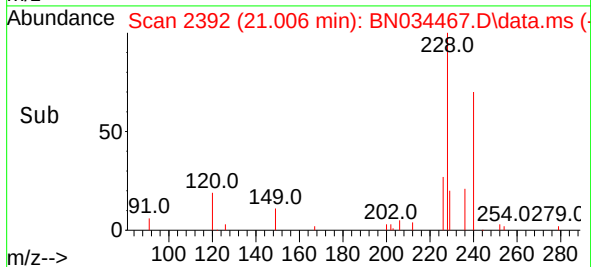
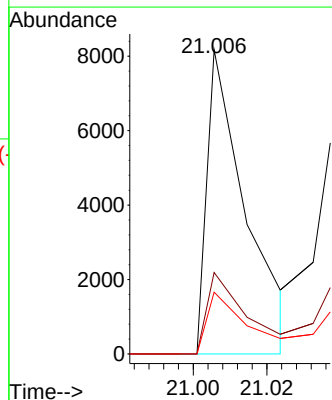
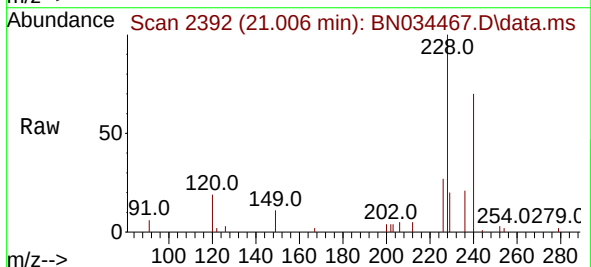
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

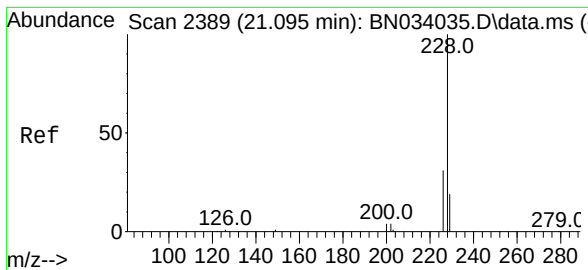
Tgt Ion:244 Resp: 8906
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.8 11.6
 122 15.6 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.128 ng
 RT: 21.006 min Scan# 2392
 Delta R.T. 0.000 min
 Lab File: BN034467.D
 Acq: 08 Oct 2024 12:32

Tgt Ion:228 Resp: 5454
 Ion Ratio Lower Upper
 228 100
 226 26.8 22.3 33.5
 229 20.3 15.7 23.5





#33

Chrysene

Concen: 0.375 ng

RT: 21.050 min Scan# 24

Delta R.T. 0.000 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

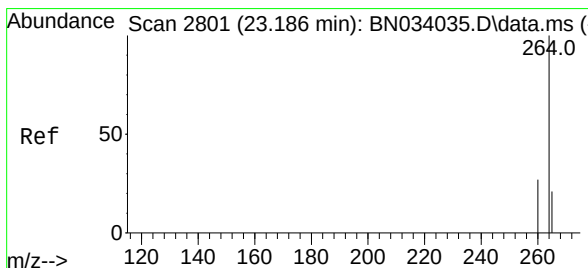
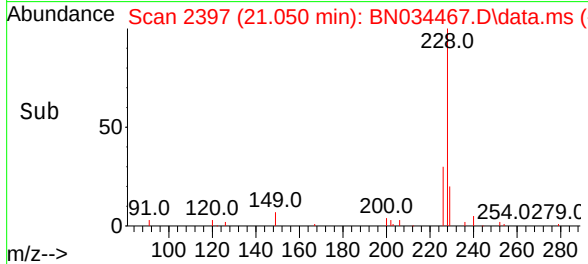
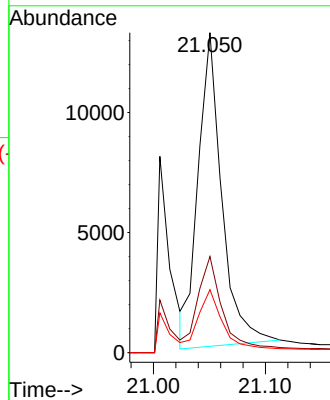
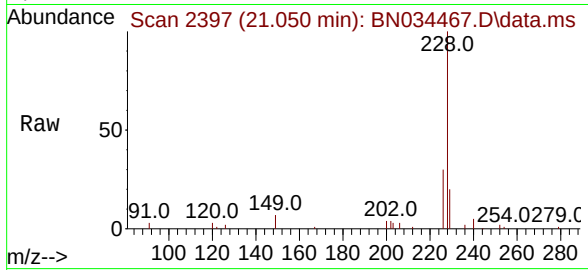
Tgt Ion:228 Resp: 19110

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.7 15.5 23.3



#35

Perylene-d12

Concen: 0.400 ng

RT: 23.125 min Scan# 2793

Delta R.T. -0.003 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

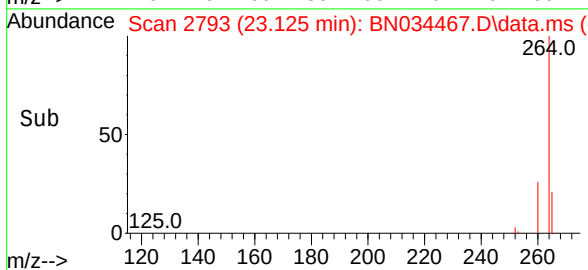
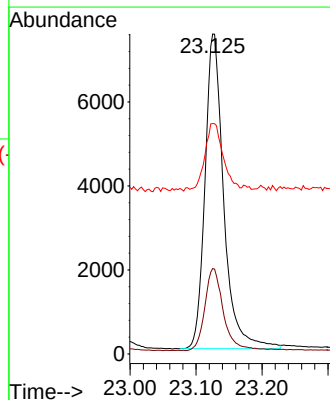
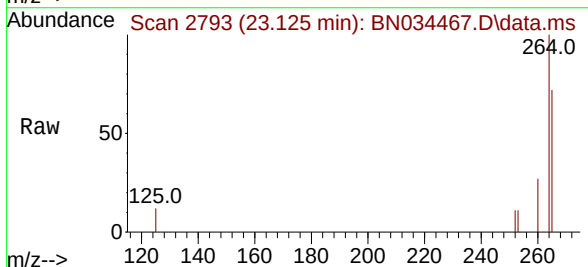
Tgt Ion:264 Resp: 14806

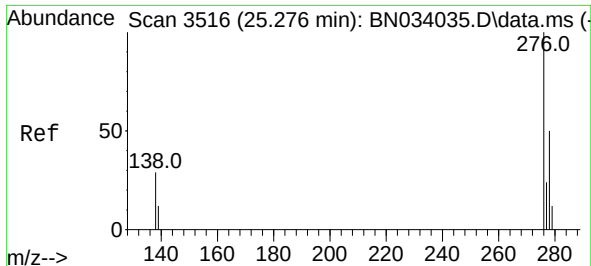
Ion Ratio Lower Upper

264 100

260 26.7 21.7 32.5

265 72.0 52.1 78.1





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.372 ng

RT: 25.189 min Scan# 3499

Delta R.T. -0.006 min

Lab File: BN034467.D

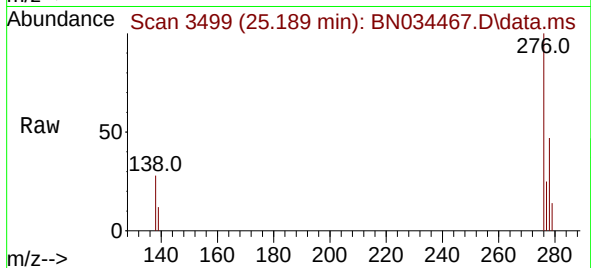
Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



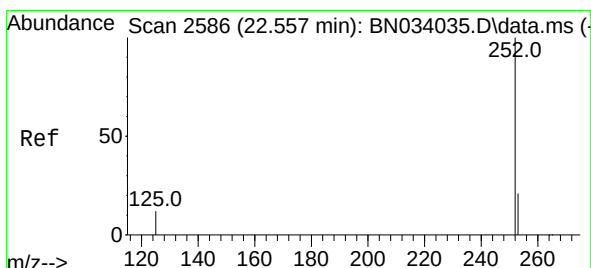
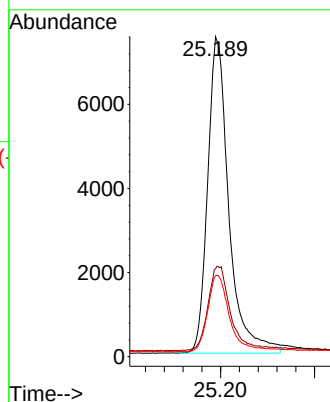
Tgt Ion:276 Resp: 23575

Ion Ratio Lower Upper

276 100

138 28.0 25.9 38.9

277 24.8 19.7 29.5



#37

Benzo(b)fluoranthene

Concen: 0.348 ng

RT: 22.505 min Scan# 2581

Delta R.T. -0.003 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

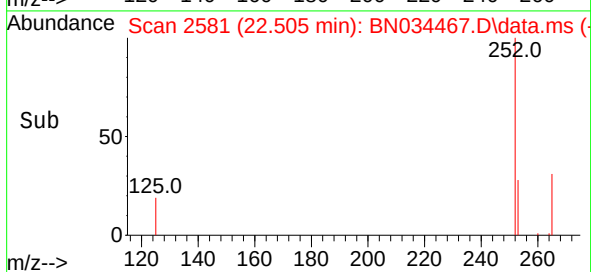
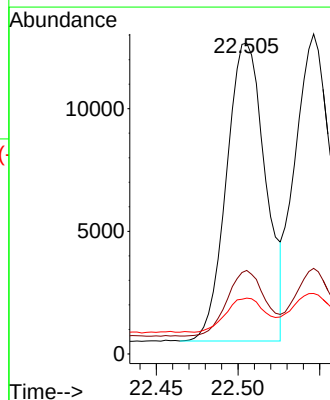
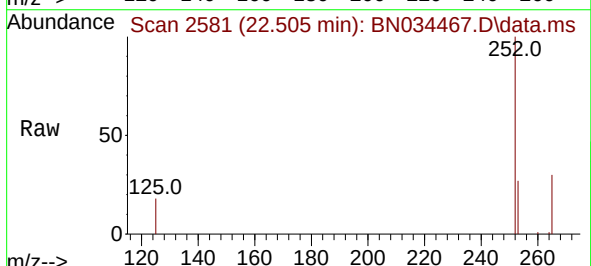
Tgt Ion:252 Resp: 20191

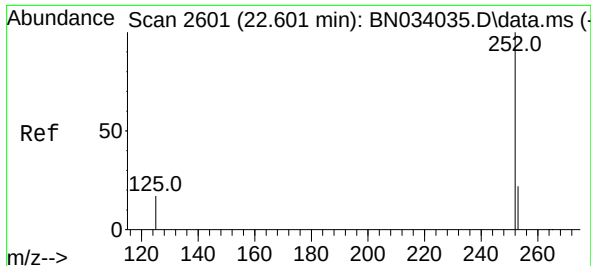
Ion Ratio Lower Upper

252 100

253 26.9 19.6 29.4

125 18.0 13.8 20.8





#38

Benzo(k)fluoranthene

Concen: 0.363 ng

RT: 22.546 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN034467.D

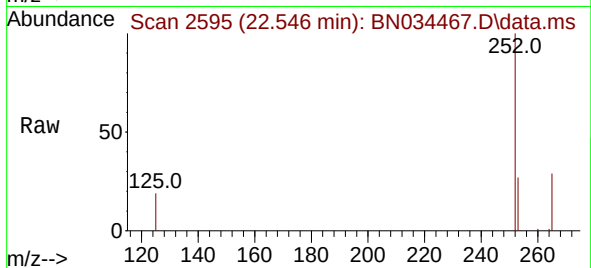
Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



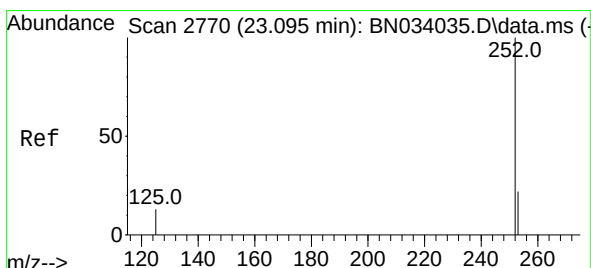
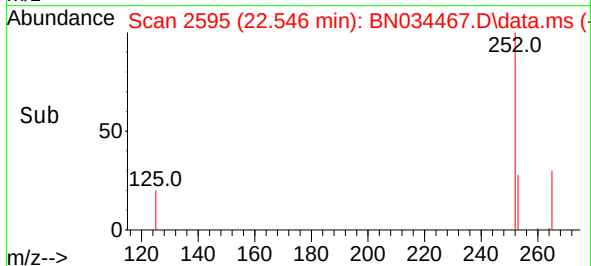
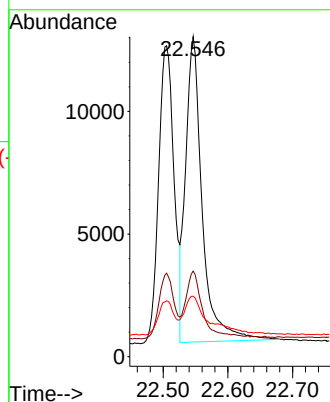
Tgt Ion:252 Resp: 22130

Ion Ratio Lower Upper

252 100

253 26.8 20.1 30.1

125 18.9 16.8 25.2



#39

Benzo(a)pyrene

Concen: 0.369 ng

RT: 23.035 min Scan# 2762

Delta R.T. -0.003 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

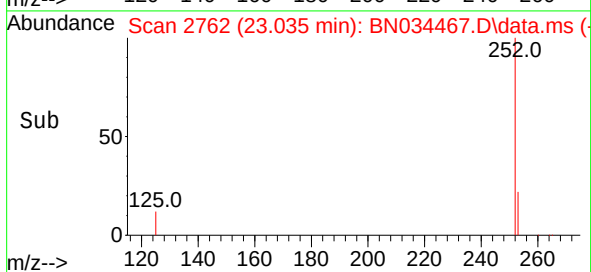
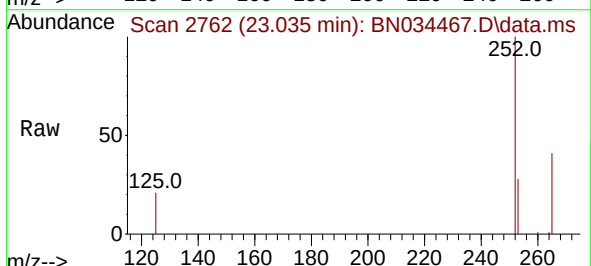
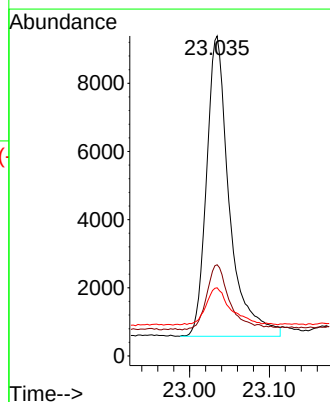
Tgt Ion:252 Resp: 17466

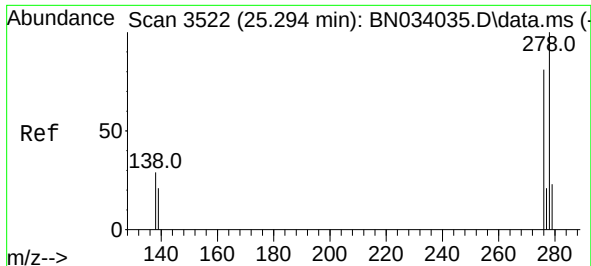
Ion Ratio Lower Upper

252 100

253 28.5 21.8 32.8

125 21.3 17.5 26.3





#40

Dibenzo(a,h)anthracene

Concen: 0.371 ng

RT: 25.207 min Scan# 3505

Delta R.T. -0.006 min

Lab File: BN034467.D

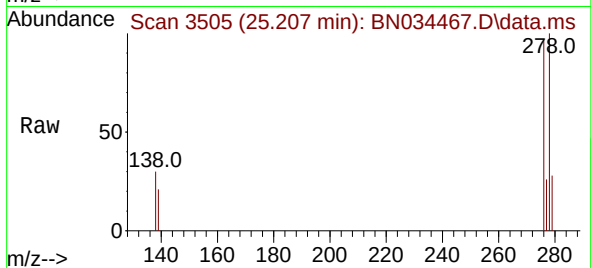
Acq: 08 Oct 2024 12:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



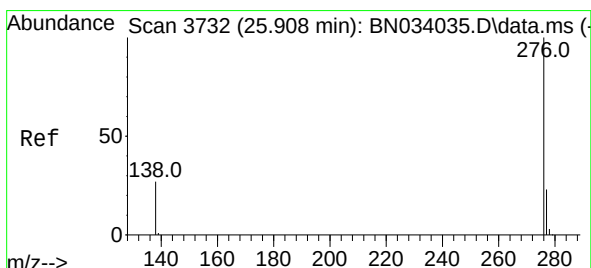
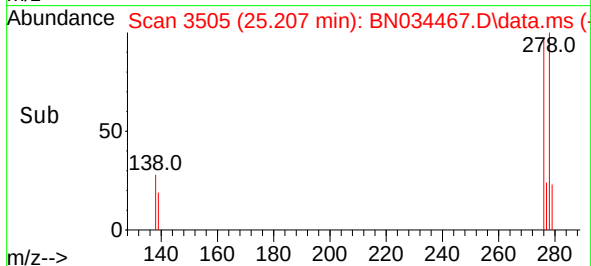
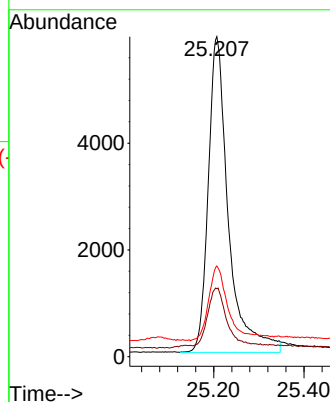
Tgt Ion:278 Resp: 18284

Ion Ratio Lower Upper

278 100

139 21.2 17.8 26.8

279 28.3 21.0 31.6



#41

Benzo(g,h,i)perylene

Concen: 0.382 ng

RT: 25.815 min Scan# 3713

Delta R.T. -0.003 min

Lab File: BN034467.D

Acq: 08 Oct 2024 12:32

Tgt Ion:276 Resp: 21172

Ion Ratio Lower Upper

276 100

277 24.8 19.3 28.9

138 25.5 22.6 34.0

