

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011525\
 Data File : BN035926.D
 Acq On : 15 Jan 2025 10:27
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 15 11:50:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

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

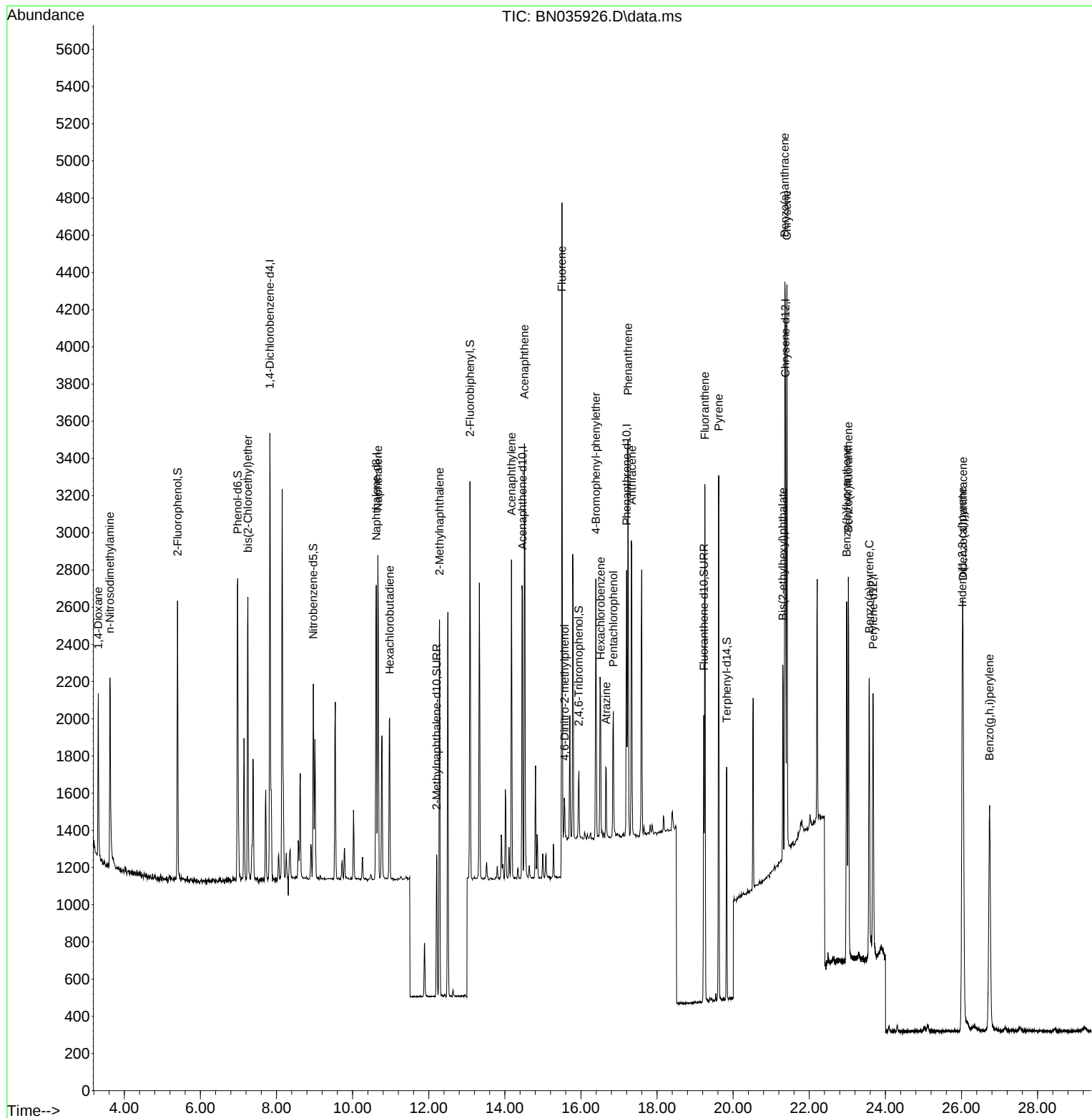
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	1122	0.400	ng	-0.01
7) Naphthalene-d8	10.622	136	1996	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	954	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	1813	0.400	ng	-0.01
29) Chrysene-d12	21.376	240	1614	0.400	ng	0.00
35) Perylene-d12	23.677	264	1998	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.398	112	1064	0.387	ng	-0.01
5) Phenol-d6	6.979	99	1284	0.376	ng	0.00
8) Nitrobenzene-d5	8.967	82	740	0.468	ng	-0.01
11) 2-Methylnaphthalene-d10	12.208	152	998	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	227	0.496	ng	-0.01
15) 2-Fluorobiphenyl	13.084	172	1663	0.397	ng	0.00
27) Fluoranthene-d10	19.230	212	1777	0.395	ng	0.00
31) Terphenyl-d14	19.829	244	1214	0.377	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	474	0.425	ng	95
3) n-Nitrosodimethylamine	3.621	42	933	0.480	ng	91
6) bis(2-Chloroethyl)ether	7.246	93	1004	0.385	ng	98
9) Naphthalene	10.664	128	2169	0.387	ng	99
10) Hexachlorobutadiene	10.974	225	738	0.406	ng	# 99
12) 2-Methylnaphthalene	12.284	142	1300	0.375	ng	97
16) Acenaphthylene	14.174	152	1740	0.387	ng	99
17) Acenaphthene	14.516	154	1185	0.402	ng	95
18) Fluorene	15.500	166	1235	0.381	ng	97
20) 4,6-Dinitro-2-methylph...	15.573	198	204	0.648	ng	# 84
21) 4-Bromophenyl-phenylether	16.392	248	503	0.405	ng	93
22) Hexachlorobenzene	16.516	284	655	0.386	ng	94
23) Atrazine	16.665	200	347	0.416	ng	# 92
24) Pentachlorophenol	16.851	266	389	0.648	ng	99
25) Phenanthrene	17.236	178	2042	0.386	ng	100
26) Anthracene	17.335	178	1902	0.395	ng	98
28) Fluoranthene	19.258	202	2431	0.394	ng	98
30) Pyrene	19.620	202	2489	0.380	ng	99
32) Benzo(a)anthracene	21.358	228	2304	0.405	ng	98
33) Chrysene	21.412	228	2339	0.393	ng	99
34) Bis(2-ethylhexyl)phtha...	21.304	149	979	0.423	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.019	276	3063	0.389	ng	95
37) Benzo(b)fluoranthene	22.982	252	2535	0.369	ng	98
38) Benzo(k)fluoranthene	23.028	252	2604	0.383	ng	95
39) Benzo(a)pyrene	23.575	252	2244	0.378	ng	96
40) Dibenzo(a,h)anthracene	26.040	278	2458	0.392	ng	97
41) Benzo(g,h,i)perylene	26.736	276	2684	0.383	ng	96

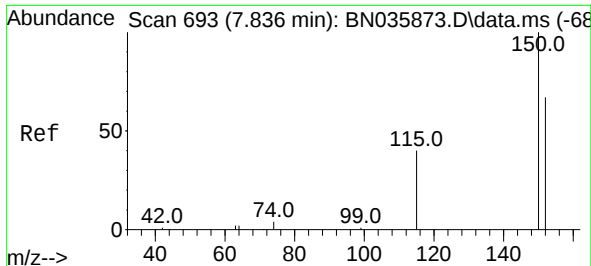
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011525\
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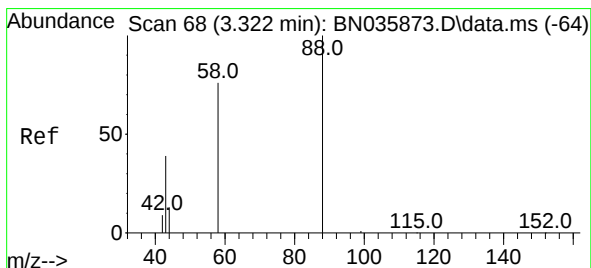
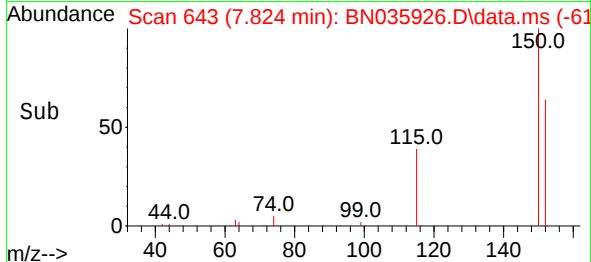
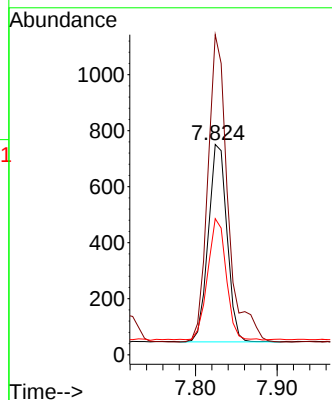
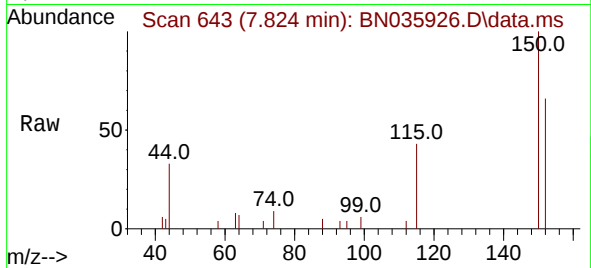




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.824 min Scan# 64
Delta R.T. -0.012 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

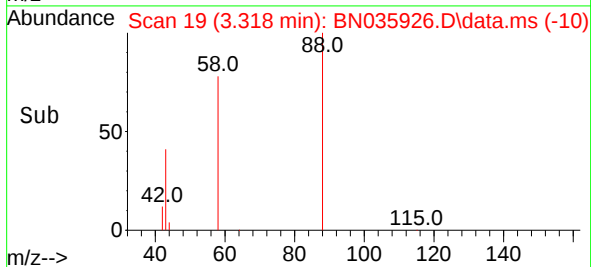
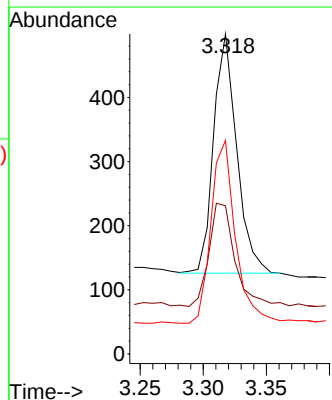
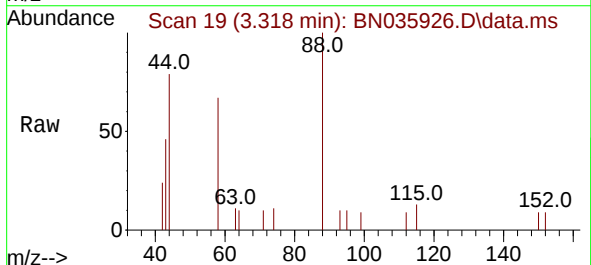
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

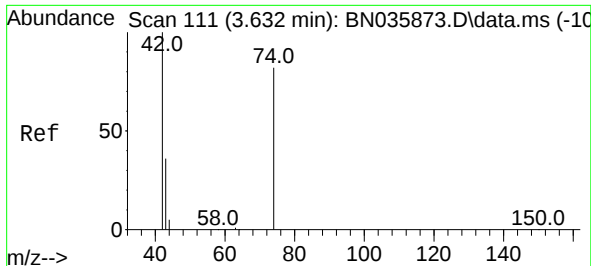
Tgt Ion:152 Resp: 1122
Ion Ratio Lower Upper
152 100
150 152.2 117.8 176.6
115 64.7 51.0 76.4



#2
1,4-Dioxane
Concen: 0.425 ng
RT: 3.318 min Scan# 19
Delta R.T. -0.004 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion: 88 Resp: 474
Ion Ratio Lower Upper
88 100
43 47.5 32.7 49.1
58 80.8 63.0 94.4

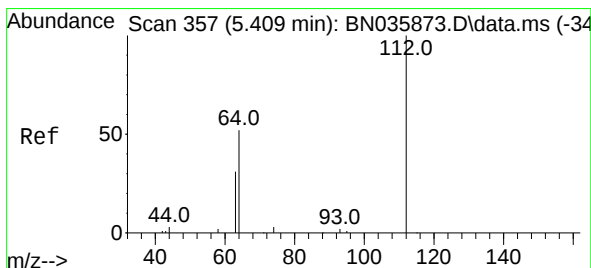
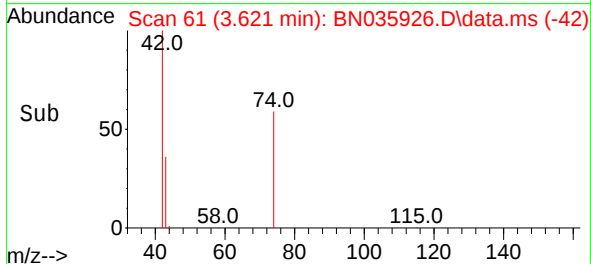
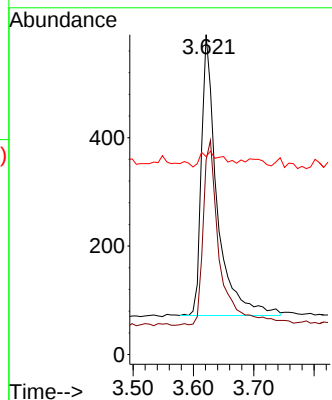
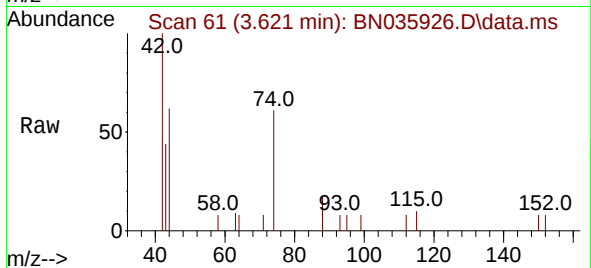




#3
n-Nitrosodimethylamine
Concen: 0.480 ng
RT: 3.621 min Scan# 61
Delta R.T. -0.011 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

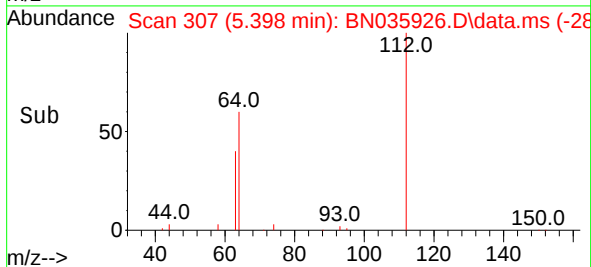
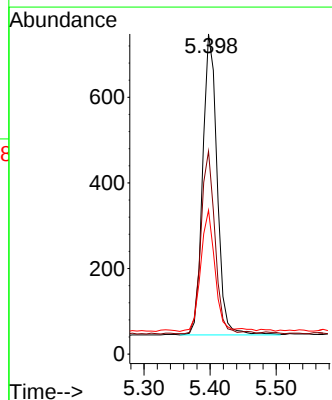
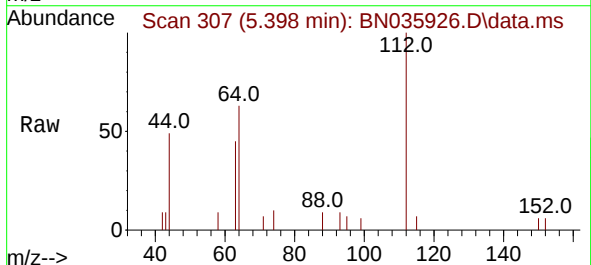
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

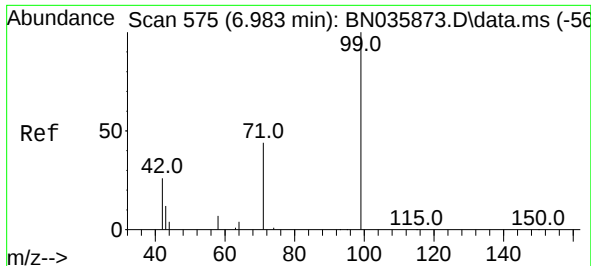
Tgt Ion: 42 Resp: 933
Ion Ratio Lower Upper
42 100
74 69.7 62.2 93.2
44 7.5 7.1 10.7



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.398 min Scan# 307
Delta R.T. -0.011 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion: 112 Resp: 1064
Ion Ratio Lower Upper
112 100
64 58.6 48.2 72.2
63 39.6 30.0 45.0

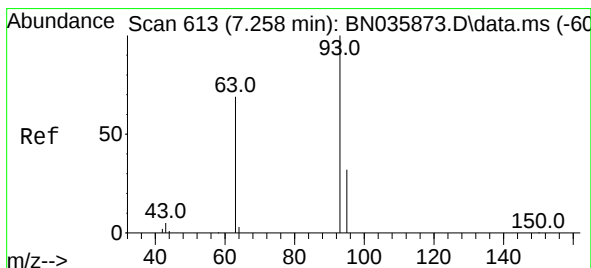
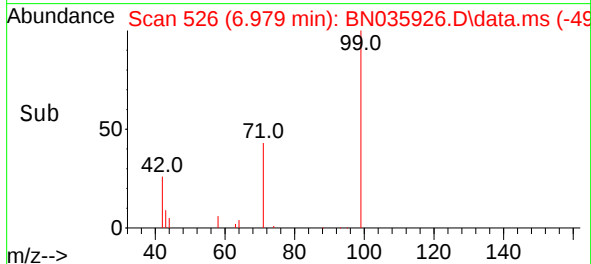
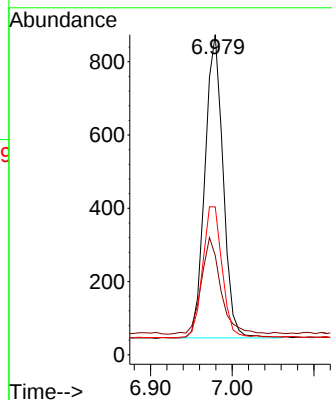
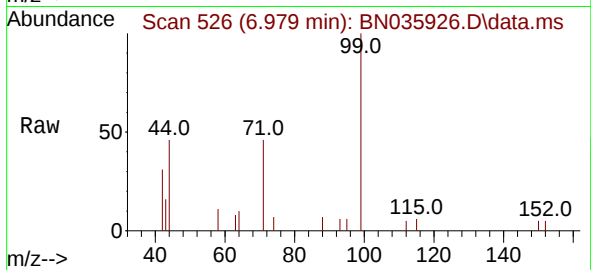




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

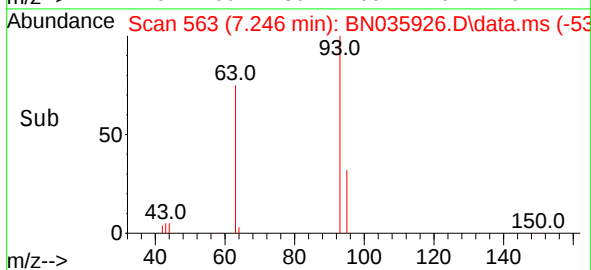
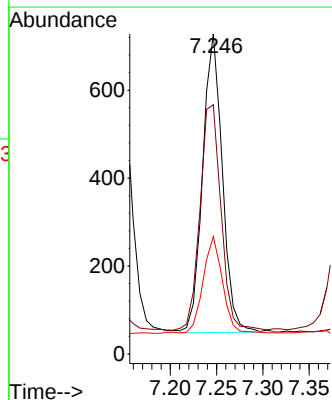
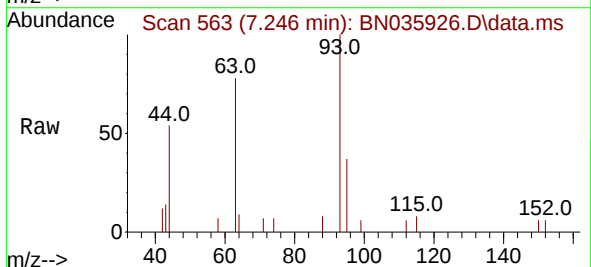
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

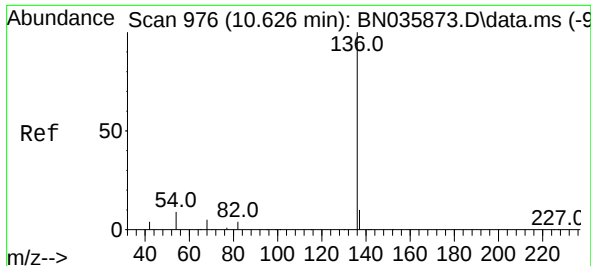
Tgt Ion: 99 Resp: 1284
Ion Ratio Lower Upper
99 100
42 34.3 23.5 35.3
71 46.9 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.246 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion: 93 Resp: 1004
Ion Ratio Lower Upper
93 100
63 80.3 62.0 93.0
95 32.1 25.5 38.3

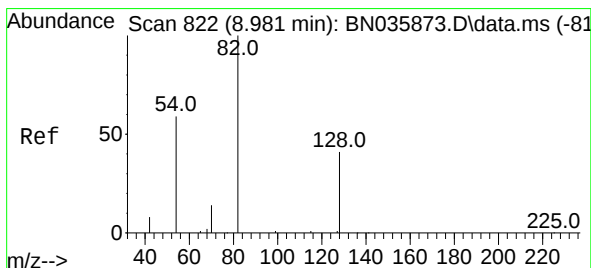
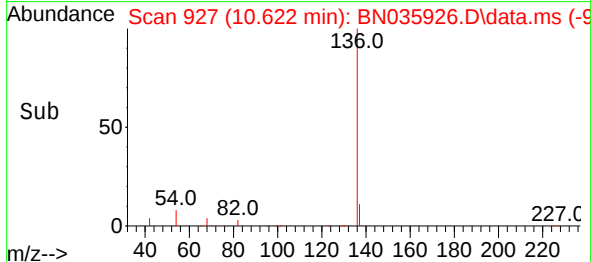
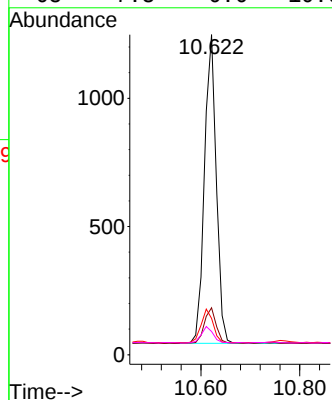
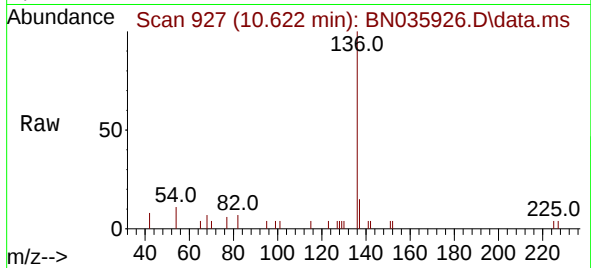




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

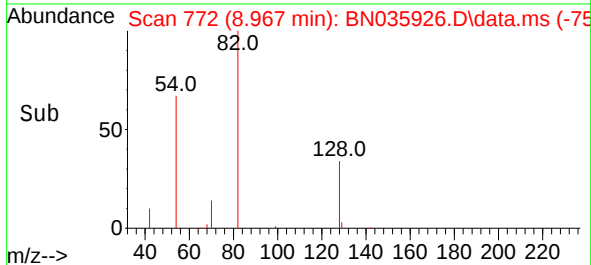
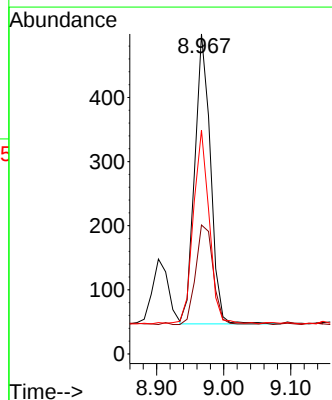
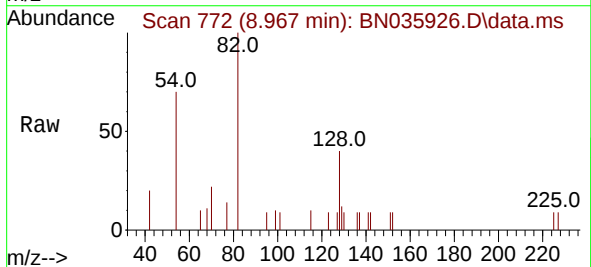
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ClientSampleId :
SSTDCCC0.4

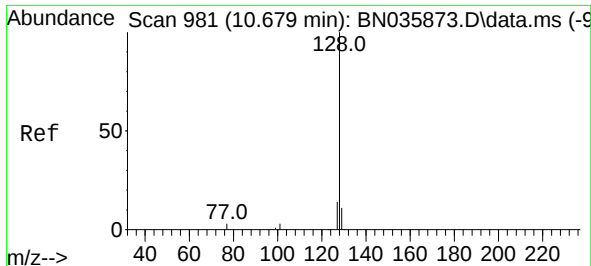
Tgt Ion:	136	Resp:	1996
Ion	Ratio	Lower	Upper
136	100		
137	14.7	10.6	15.8
54	11.4	9.8	14.6
68	7.3	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.468 ng
RT: 8.967 min Scan# 772
Delta R.T. -0.015 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:	82	Resp:	740
Ion	Ratio	Lower	Upper
82	100		
128	40.3	36.9	55.3
54	69.9	50.4	75.6

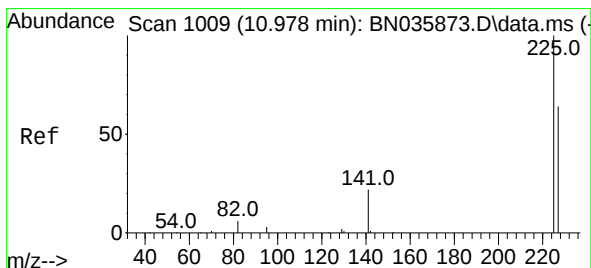
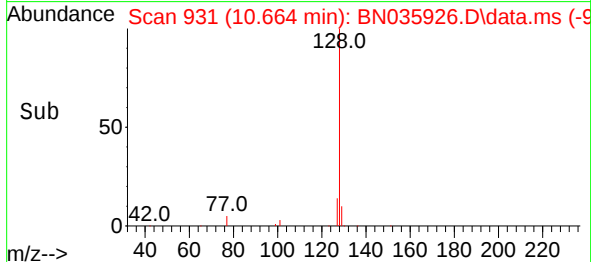
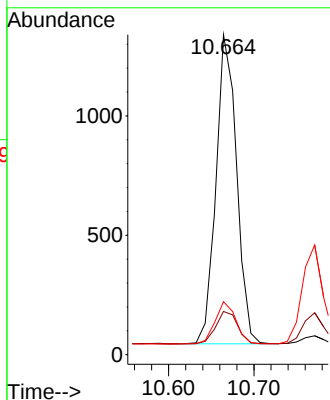
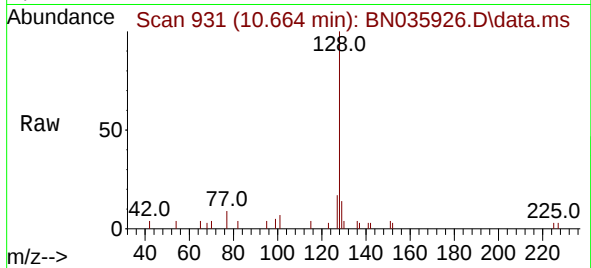




#9
Naphthalene
Concen: 0.387 ng
RT: 10.664 min Scan# 91
Delta R.T. -0.015 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

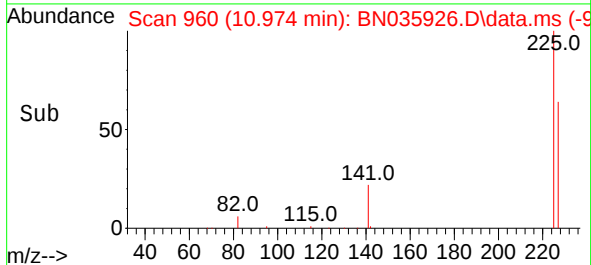
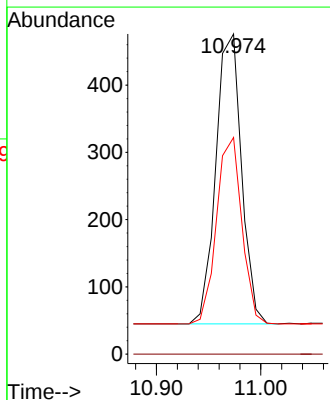
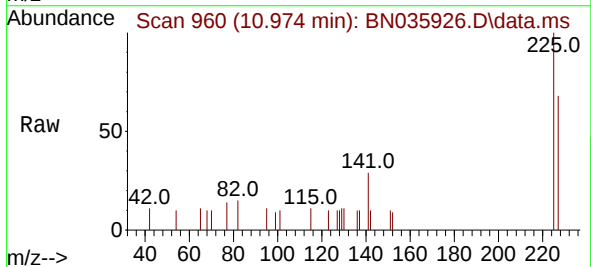
Instrument :
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ClientSampleId :
SSTDCCC0.4

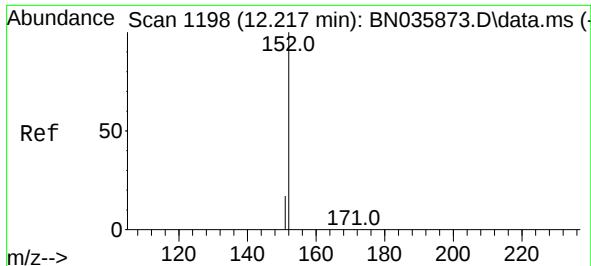
Tgt Ion:	128	Resp:	2169
Ion	Ratio	Lower	Upper
128	100		
129	13.5	10.6	16.0
127	16.6	12.8	19.2



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.974 min Scan# 960
Delta R.T. -0.004 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:	225	Resp:	738
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	51.5	77.3





#11

2-Methylnaphthalene-d10

Concen: 0.373 ng

RT: 12.208 min Scan# 11

Delta R.T. -0.009 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

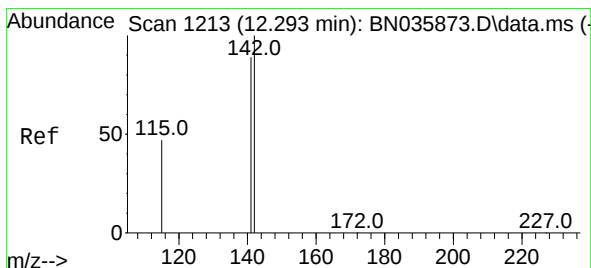
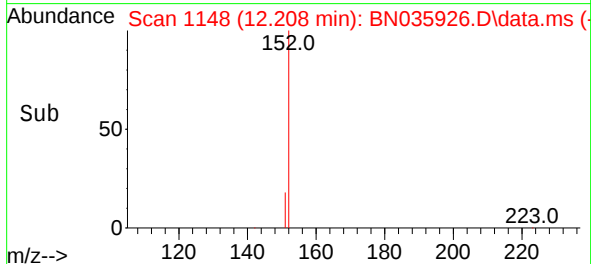
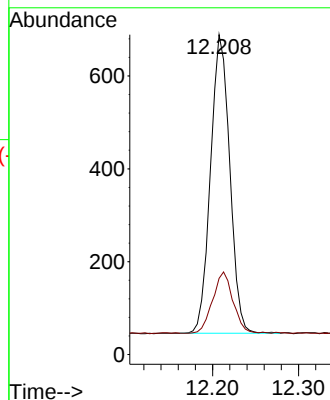
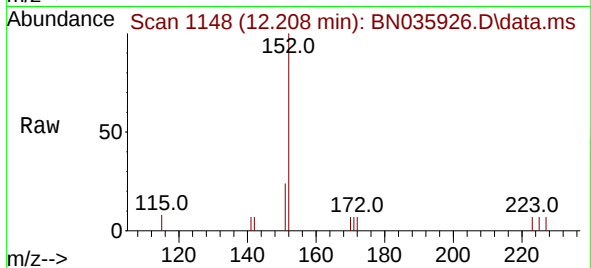
SSTDCCC0.4

Tgt Ion:152 Resp: 998

Ion Ratio Lower Upper

152 100

151 21.7 17.0 25.6



#12

2-Methylnaphthalene

Concen: 0.375 ng

RT: 12.284 min Scan# 1163

Delta R.T. -0.009 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

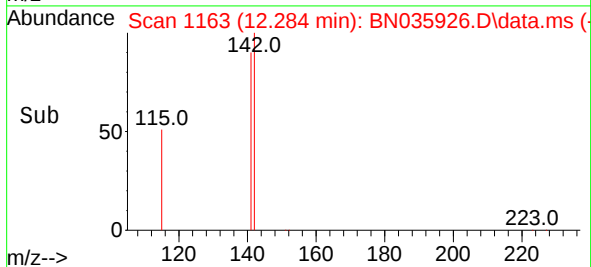
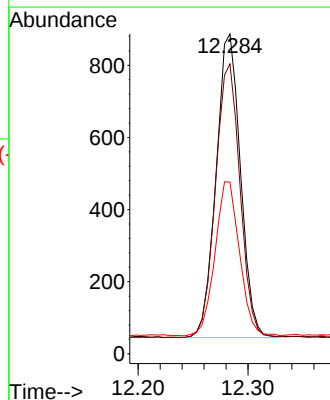
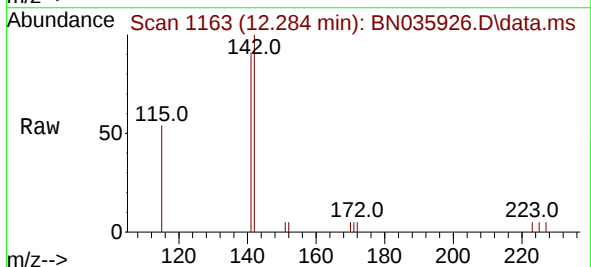
Tgt Ion:142 Resp: 1300

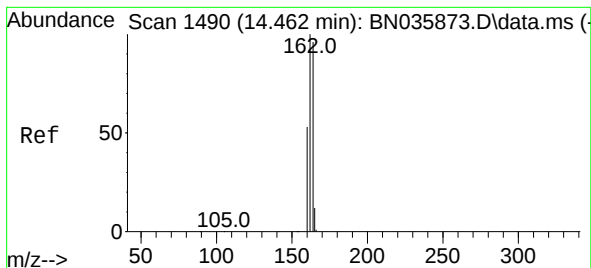
Ion Ratio Lower Upper

142 100

141 90.6 71.9 107.9

115 53.7 39.6 59.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.463 min Scan# 1490

Delta R.T. 0.001 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

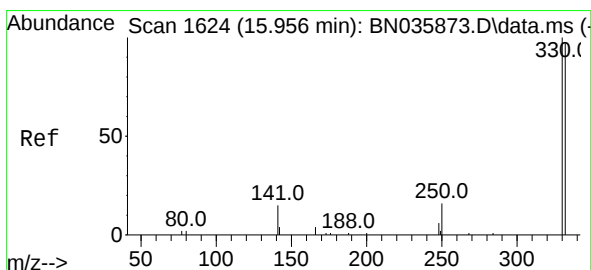
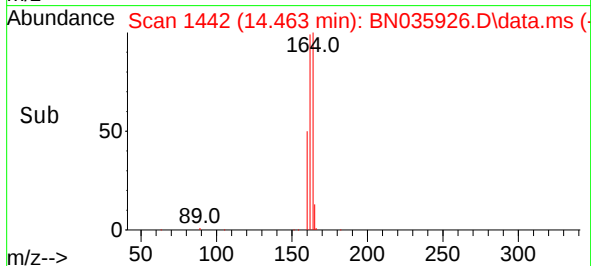
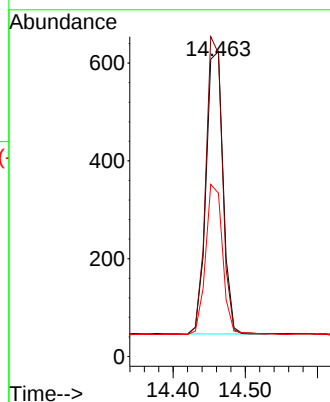
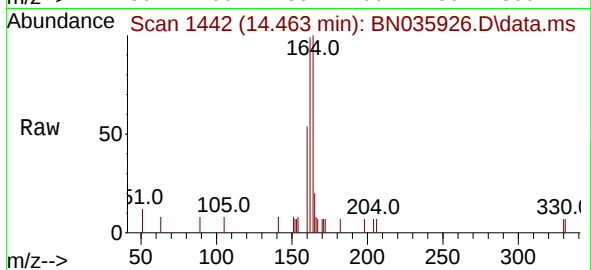
Tgt Ion:164 Resp: 954

Ion Ratio Lower Upper

164 100

162 99.4 83.1 124.7

160 53.5 46.0 69.0



#14

2,4,6-Tribromophenol

Concen: 0.496 ng

RT: 15.945 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

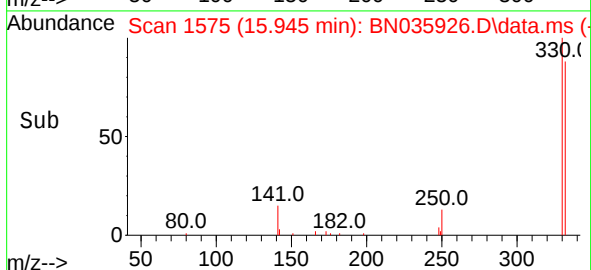
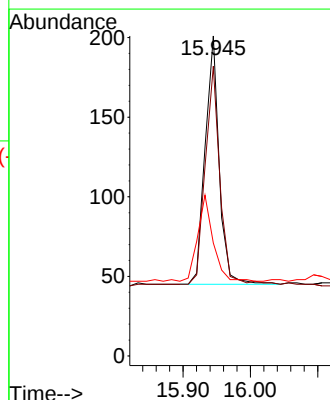
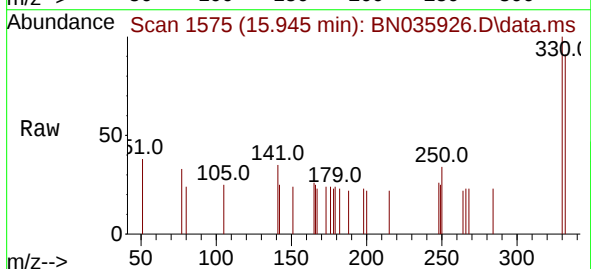
Tgt Ion:330 Resp: 227

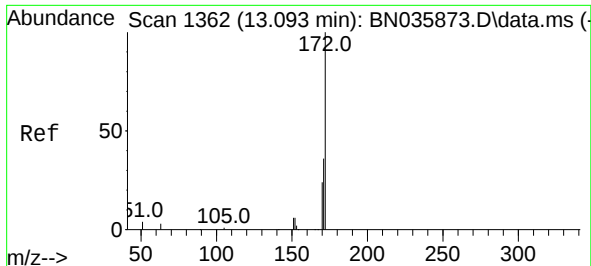
Ion Ratio Lower Upper

330 100

332 96.9 77.2 115.8

141 37.9 31.6 47.4





#15

2-Fluorobiphenyl

Concen: 0.397 ng

RT: 13.084 min Scan# 1410

Delta R.T. -0.010 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

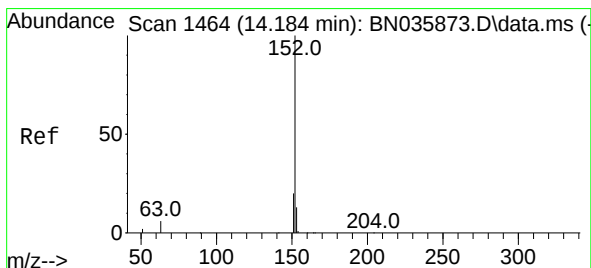
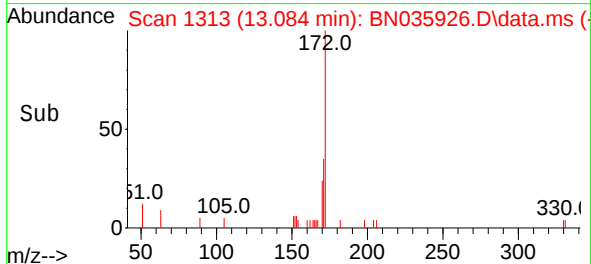
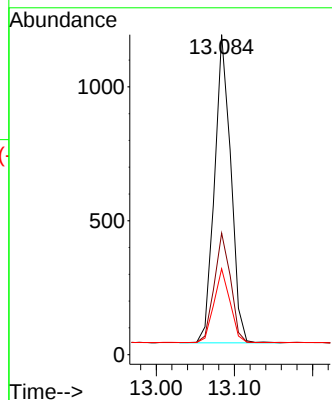
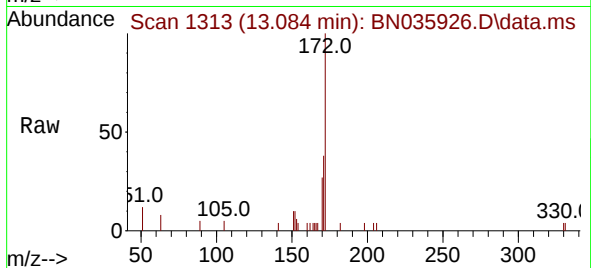
Tgt Ion:172 Resp: 1663

Ion Ratio Lower Upper

172 100

171 38.0 30.5 45.7

170 26.9 20.8 31.2



#16

Acenaphthylene

Concen: 0.387 ng

RT: 14.174 min Scan# 1415

Delta R.T. -0.010 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

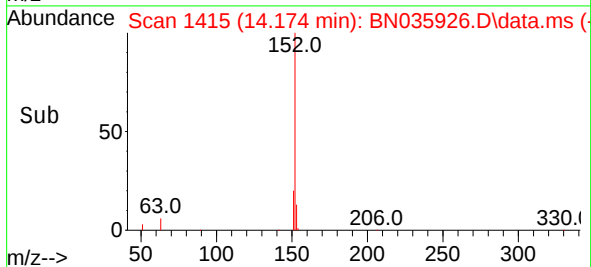
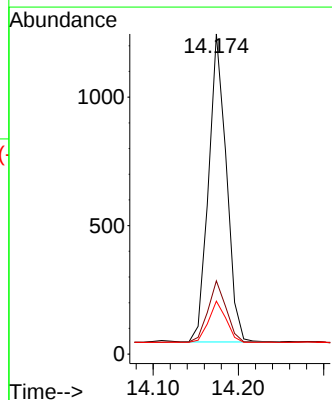
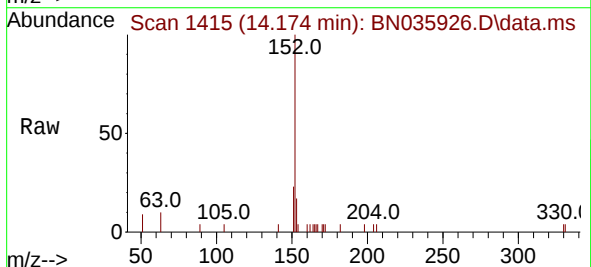
Tgt Ion:152 Resp: 1740

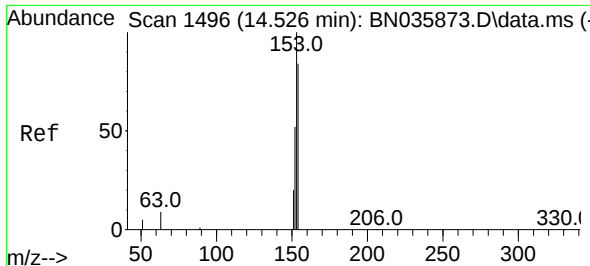
Ion Ratio Lower Upper

152 100

151 20.5 16.3 24.5

153 13.6 10.6 15.8

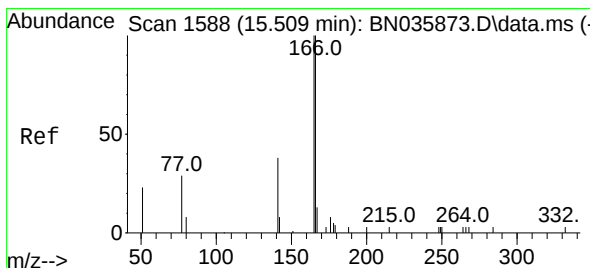
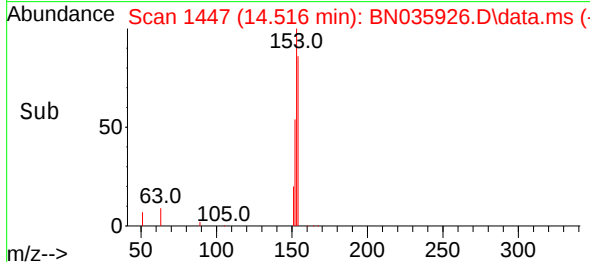
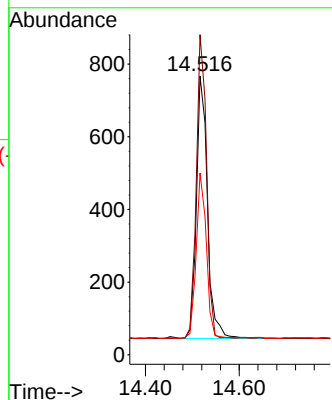
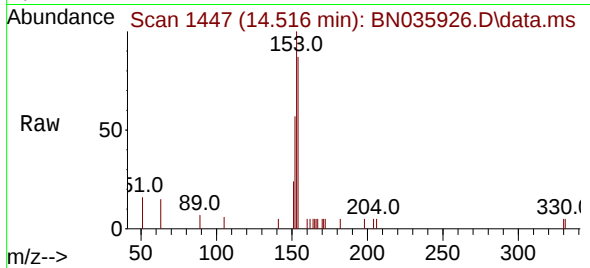




#17
Acenaphthene
Concen: 0.402 ng
RT: 14.516 min Scan# 1447
Delta R.T. -0.010 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

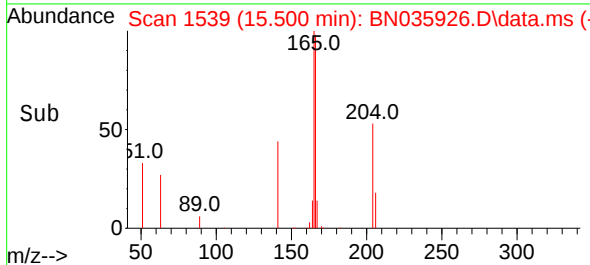
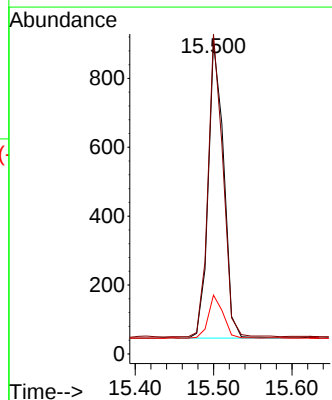
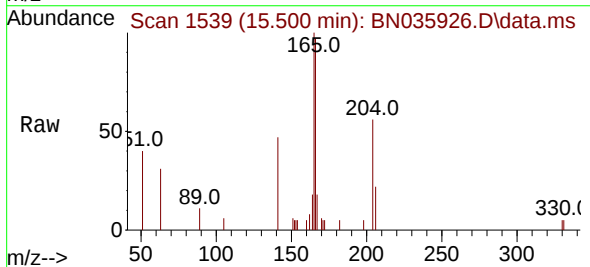
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

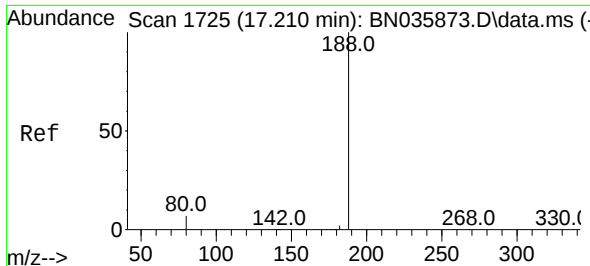
Tgt Ion:154 Resp: 1185
Ion Ratio Lower Upper
154 100
153 106.8 90.5 135.7
152 57.3 48.6 73.0



#18
Fluorene
Concen: 0.381 ng
RT: 15.500 min Scan# 1539
Delta R.T. -0.010 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:166 Resp: 1235
Ion Ratio Lower Upper
166 100
165 97.7 80.6 120.8
167 14.2 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.199 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

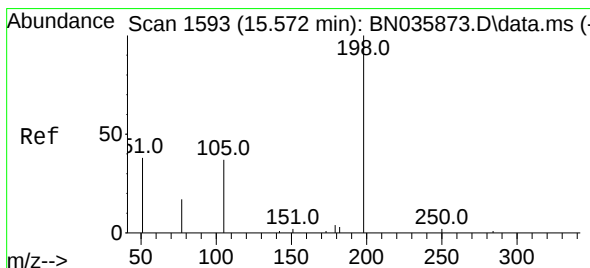
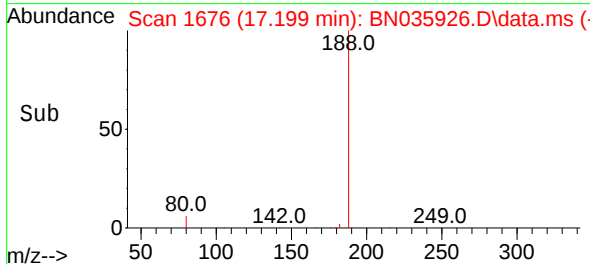
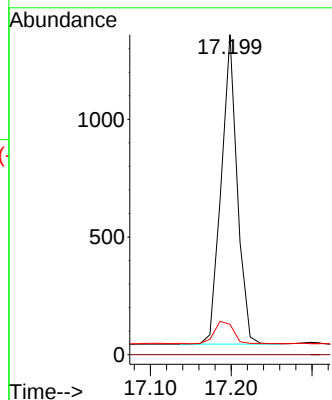
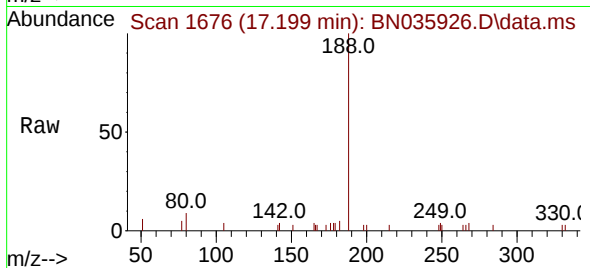
Tgt Ion:188 Resp: 1813

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 7.3 10.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.648 ng

RT: 15.573 min Scan# 1545

Delta R.T. 0.001 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

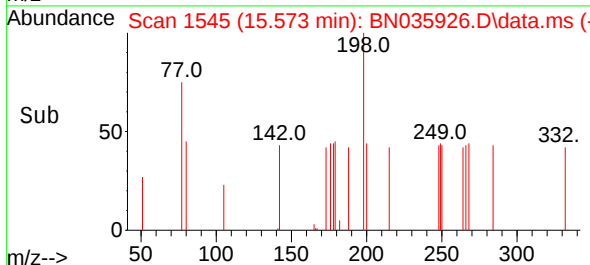
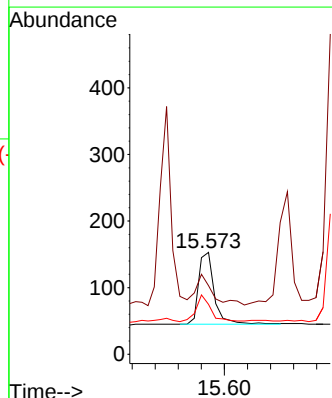
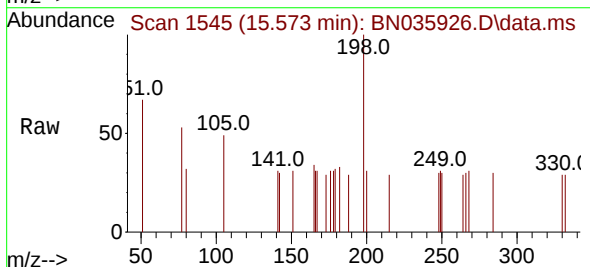
Tgt Ion:198 Resp: 204

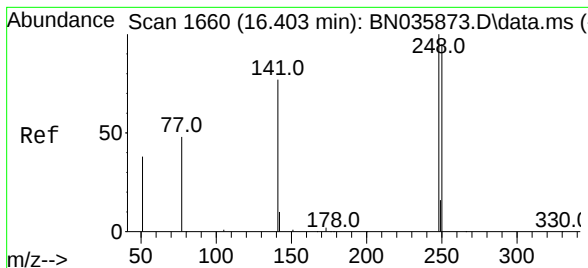
Ion Ratio Lower Upper

198 100

51 67.3 64.3 96.5

105 49.0 50.0 75.0#

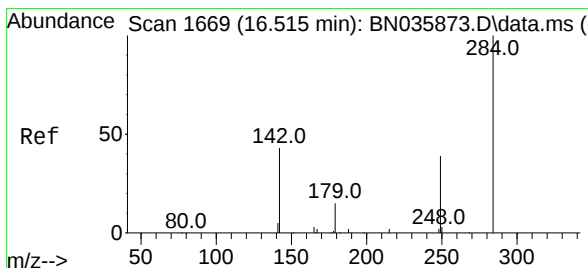
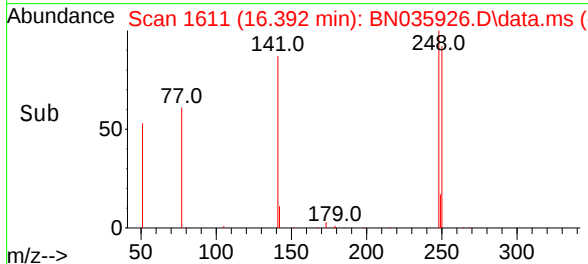
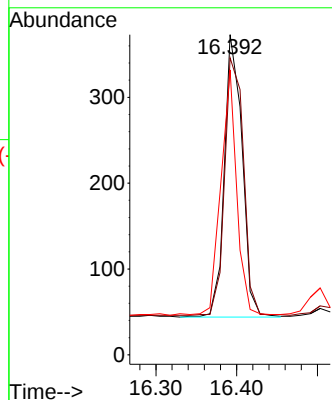
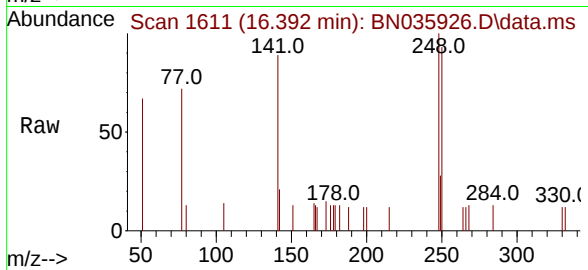




#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.392 min Scan# 1621
Delta R.T. -0.011 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

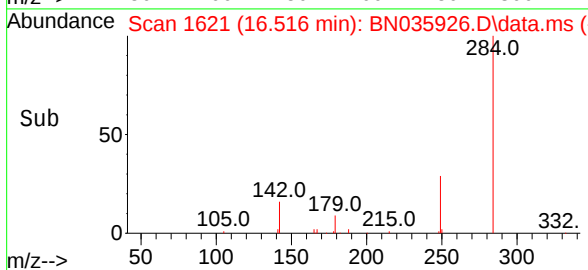
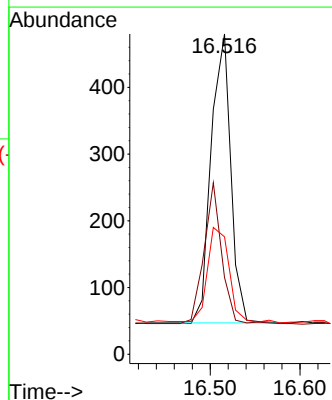
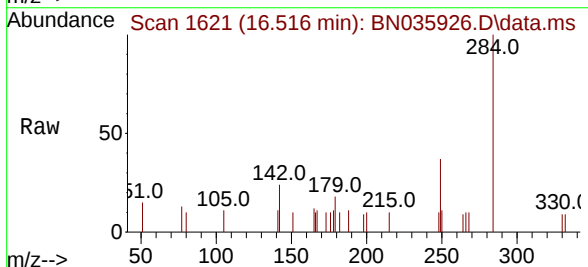
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

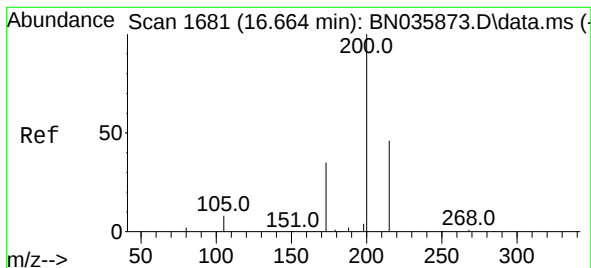
Tgt Ion:248 Resp: 503
Ion Ratio Lower Upper
248 100
250 92.8 76.8 115.2
141 89.0 63.6 95.4



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:284 Resp: 655
Ion Ratio Lower Upper
284 100
142 44.7 31.4 47.0
249 36.5 27.8 41.8





#23

Atrazine

Concen: 0.416 ng

RT: 16.665 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

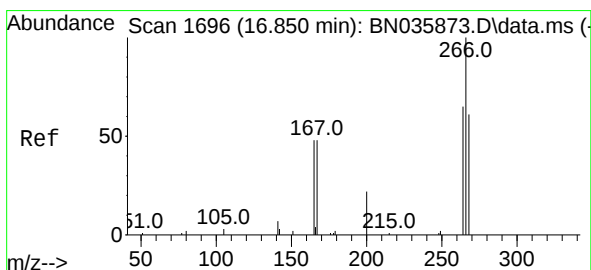
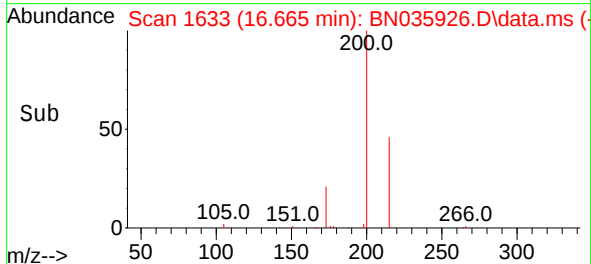
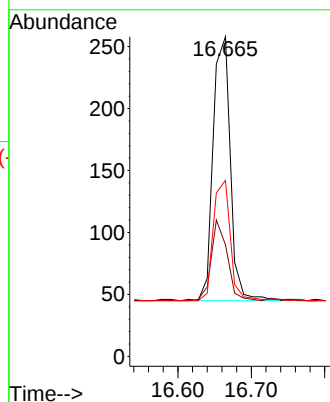
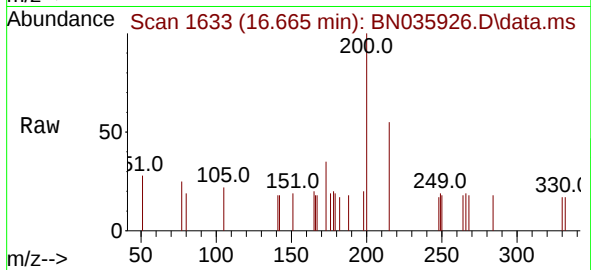
Tgt Ion:200 Resp: 347

Ion Ratio Lower Upper

200 100

173 34.9 35.4 53.0#

215 55.0 42.4 63.6



#24

Pentachlorophenol

Concen: 0.648 ng

RT: 16.851 min Scan# 1648

Delta R.T. 0.001 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

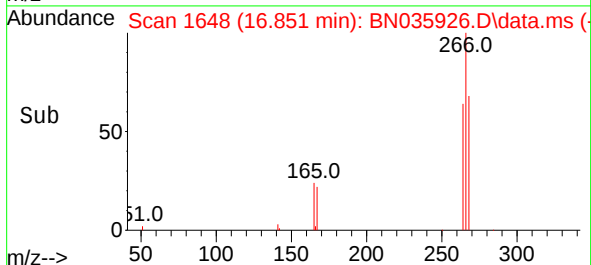
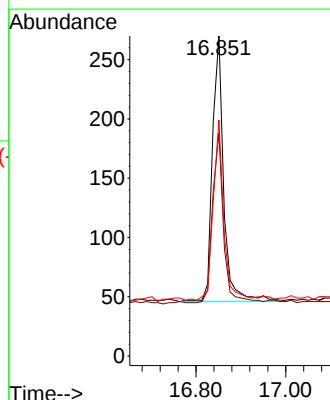
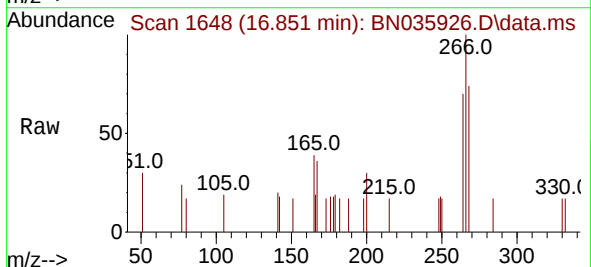
Tgt Ion:266 Resp: 389

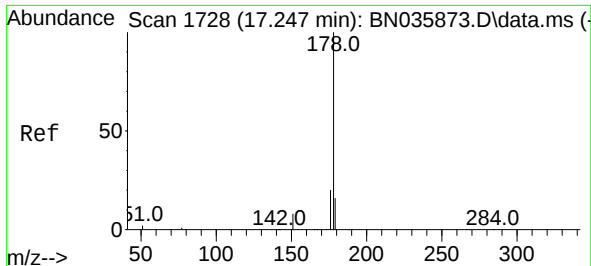
Ion Ratio Lower Upper

266 100

264 61.4 49.9 74.9

268 63.2 50.2 75.2

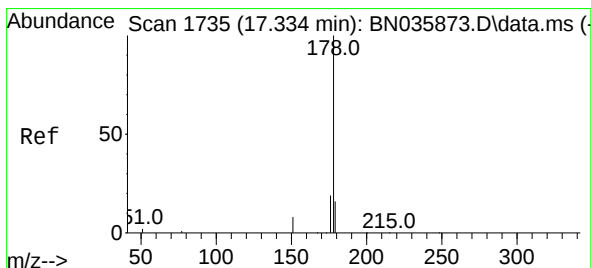
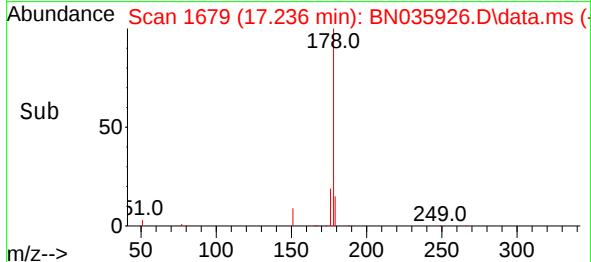
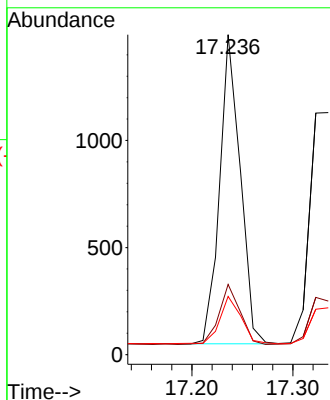
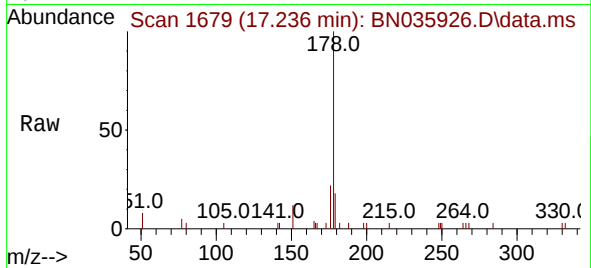




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.236 min Scan# 1687
Delta R.T. -0.011 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

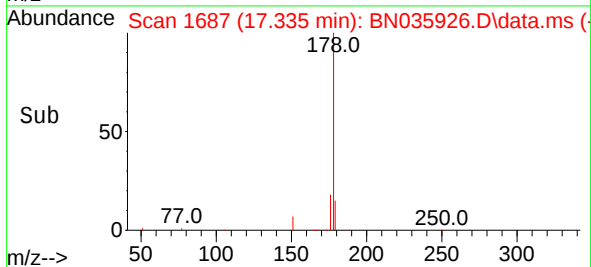
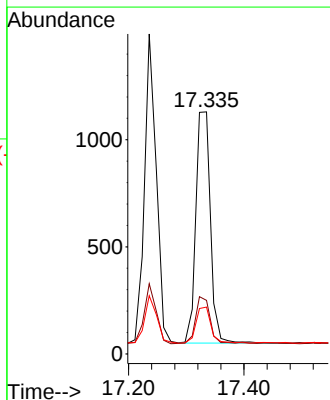
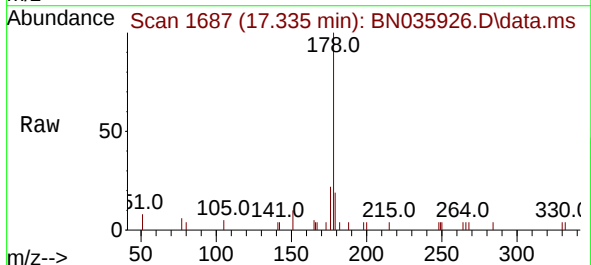
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

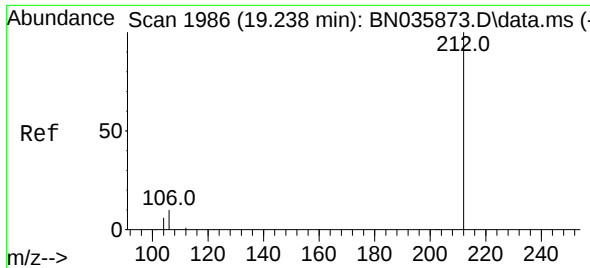
Tgt Ion:178 Resp: 2042
Ion Ratio Lower Upper
178 100
176 19.9 15.9 23.9
179 15.9 12.9 19.3



#26
Anthracene
Concen: 0.395 ng
RT: 17.335 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:178 Resp: 1902
Ion Ratio Lower Upper
178 100
176 20.0 15.0 22.6
179 15.7 13.0 19.6

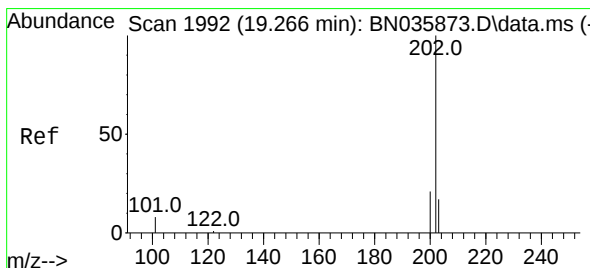
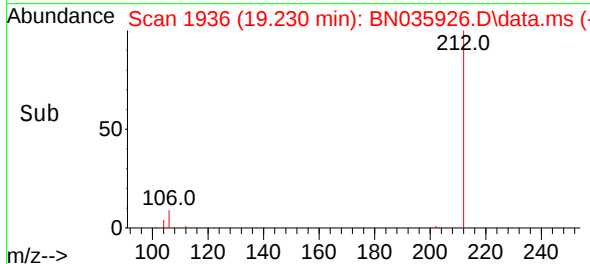
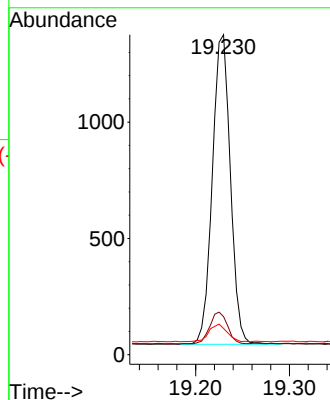
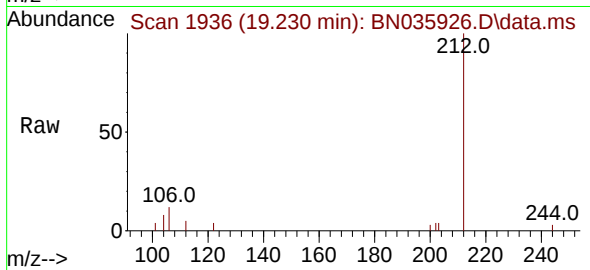




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 19.230 min Scan# 1942
Delta R.T. -0.008 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

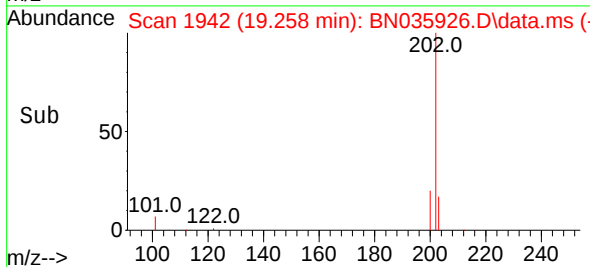
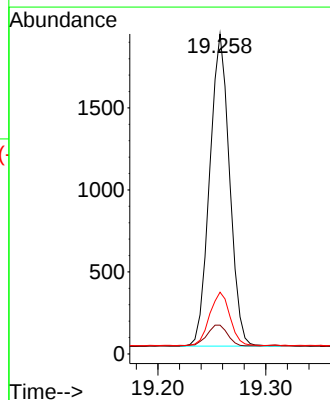
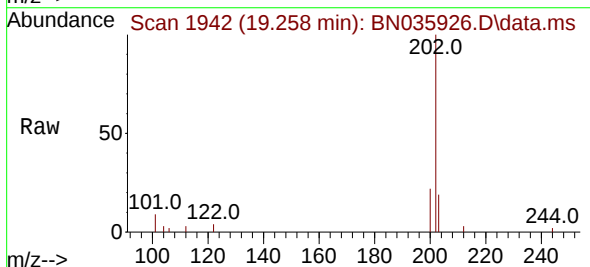
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

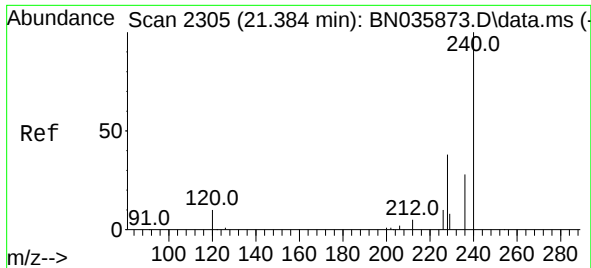
Tgt Ion:212 Resp: 1777
Ion Ratio Lower Upper
212 100
106 10.1 9.0 13.6
104 5.9 5.4 8.2



#28
Fluoranthene
Concen: 0.394 ng
RT: 19.258 min Scan# 1942
Delta R.T. -0.008 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

Tgt Ion:202 Resp: 2431
Ion Ratio Lower Upper
202 100
101 7.3 7.2 10.8
203 17.6 13.9 20.9

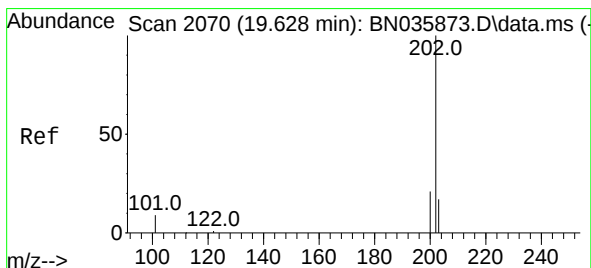
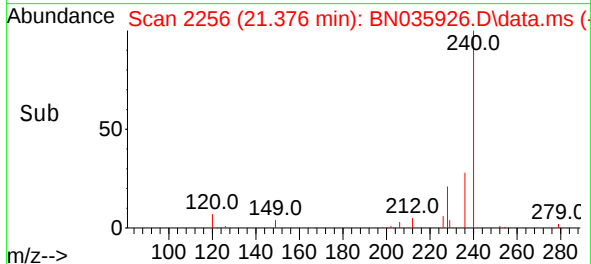
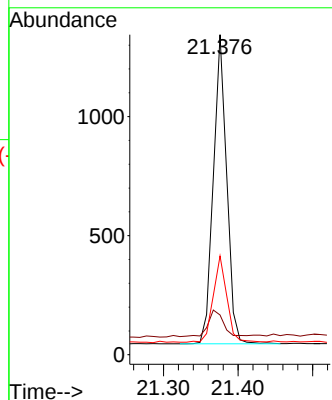
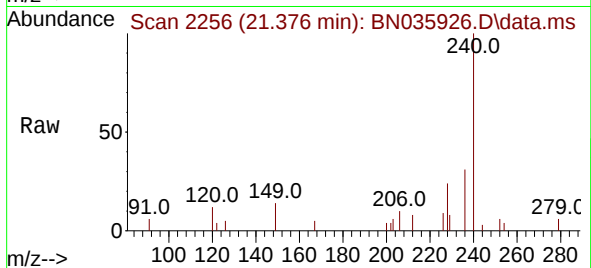




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

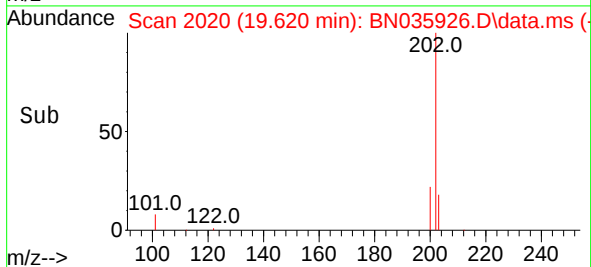
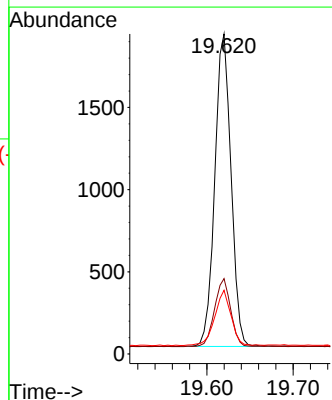
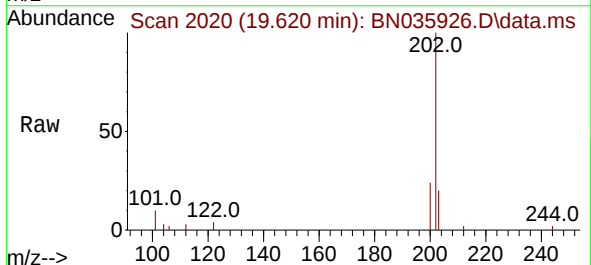
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

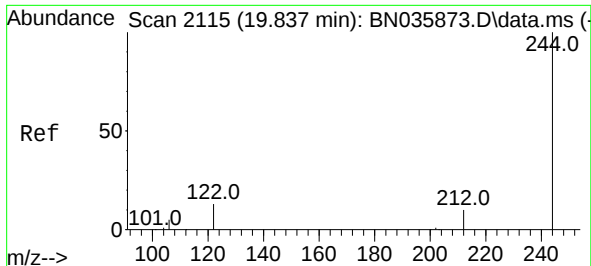
Tgt Ion:240 Resp: 1614
Ion Ratio Lower Upper
240 100
120 12.4 11.1 16.7
236 30.9 24.6 36.8



#30
Pyrene
Concen: 0.380 ng
RT: 19.620 min Scan# 2020
Delta R.T. -0.008 min
Lab File: BN035926.D
Acq: 15 Jan 2025 10:27

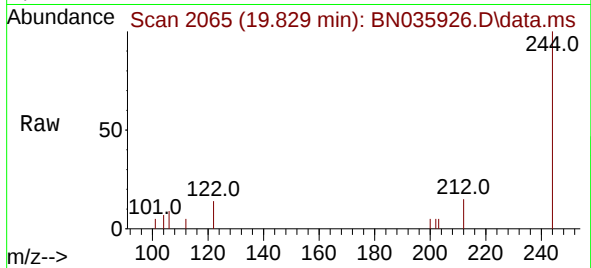
Tgt Ion:202 Resp: 2489
Ion Ratio Lower Upper
202 100
200 21.7 17.0 25.6
203 17.7 14.6 22.0





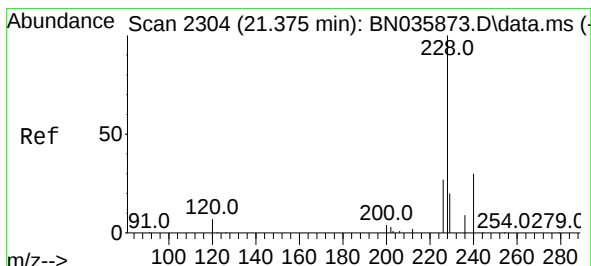
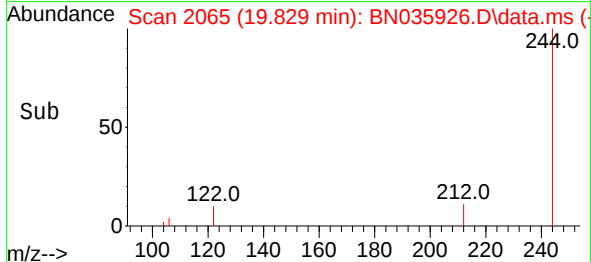
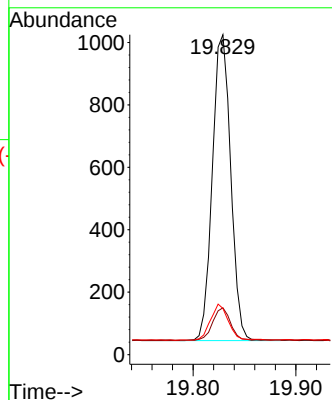
#31
 Terphenyl-d14
 Concen: 0.377 ng
 RT: 19.829 min Scan# 2065
 Delta R.T. -0.008 min
 Lab File: BN035926.D
 Acq: 15 Jan 2025 10:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:244 Resp: 1214

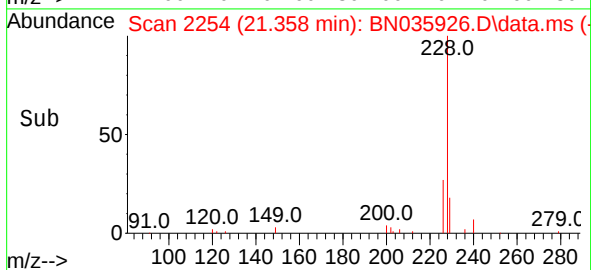
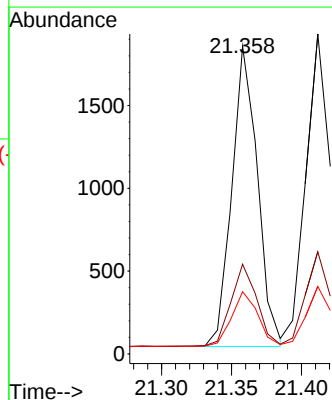
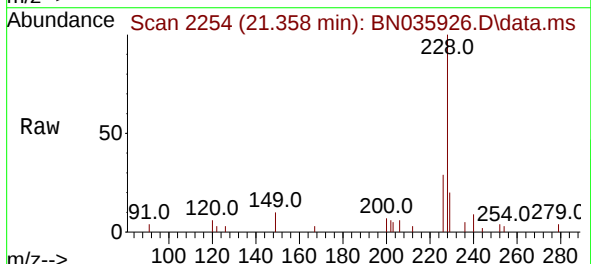
Ion	Ratio	Lower	Upper
244	100		
212	14.6	10.1	15.1
122	14.4	12.2	18.4

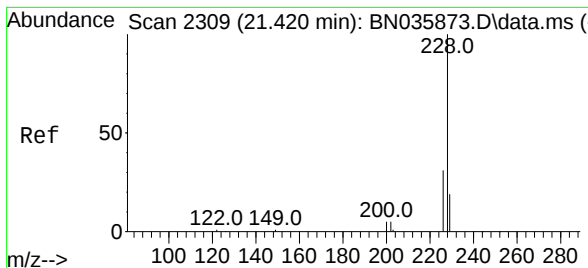


#32
 Benzo(a)anthracene
 Concen: 0.405 ng
 RT: 21.358 min Scan# 2254
 Delta R.T. -0.017 min
 Lab File: BN035926.D
 Acq: 15 Jan 2025 10:27

Tgt Ion:228 Resp: 2304

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.2	17.1	25.7





#33

Chrysene

Concen: 0.393 ng

RT: 21.412 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

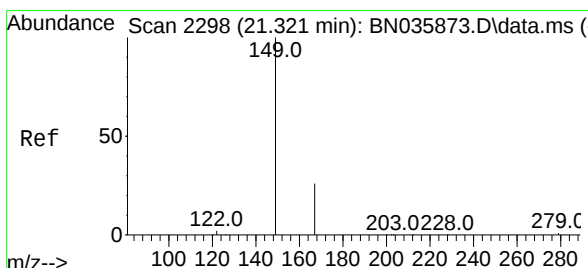
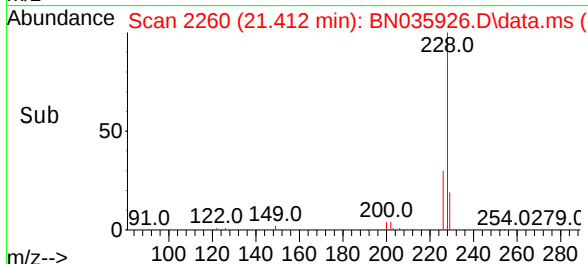
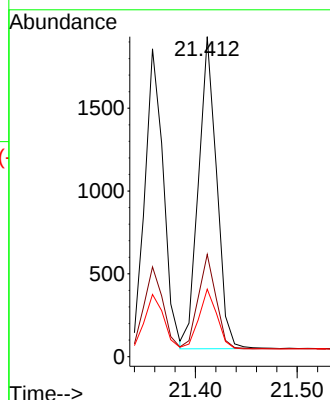
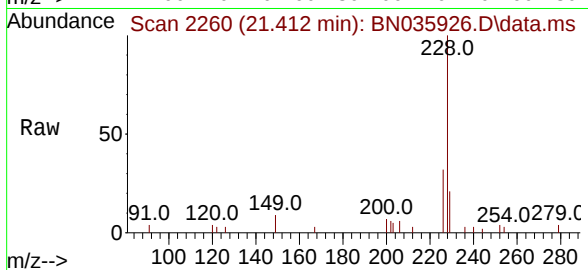
Tgt Ion:228 Resp: 2339

Ion Ratio Lower Upper

228 100

226 31.9 25.2 37.8

229 21.1 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.423 ng

RT: 21.304 min Scan# 2248

Delta R.T. -0.017 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

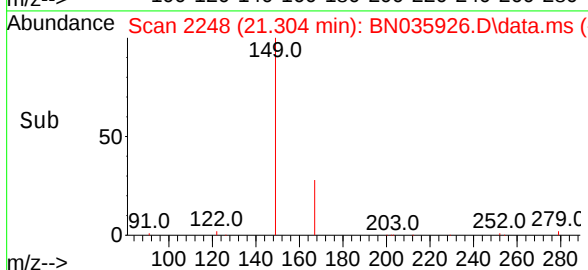
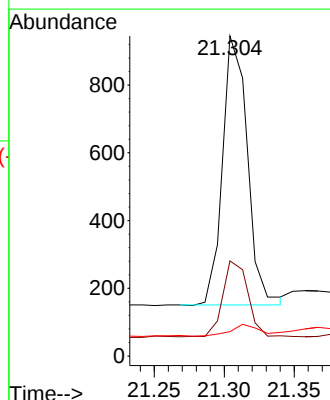
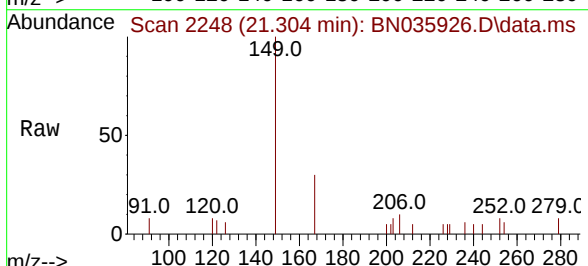
Tgt Ion:149 Resp: 979

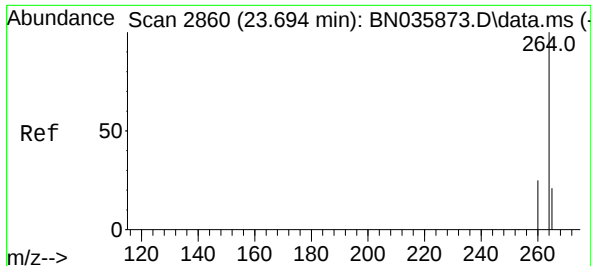
Ion Ratio Lower Upper

149 100

167 28.4 21.4 32.0

279 4.8 3.0 4.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.677 min Scan# 21

Delta R.T. -0.017 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

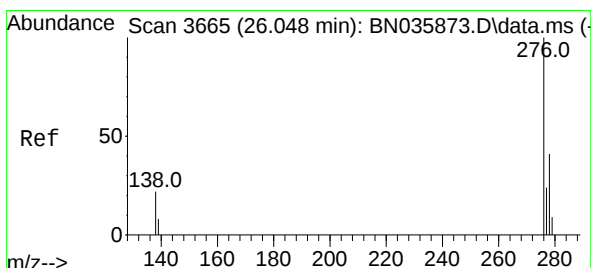
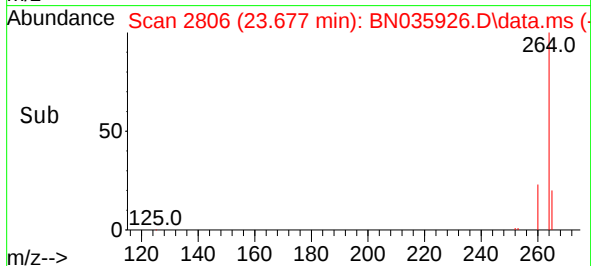
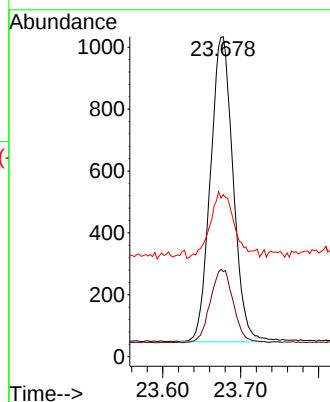
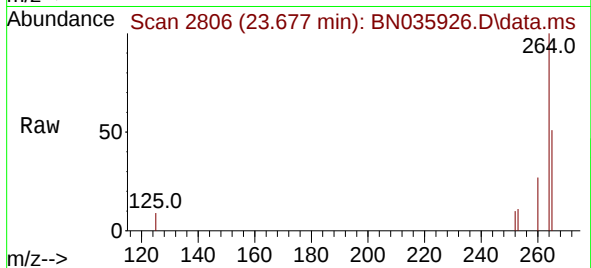
Tgt Ion:264 Resp: 1998

Ion Ratio Lower Upper

264 100

260 26.6 21.7 32.5

265 50.7 33.9 50.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.389 ng

RT: 26.019 min Scan# 3607

Delta R.T. -0.028 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

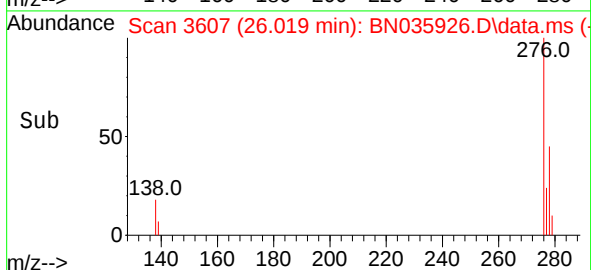
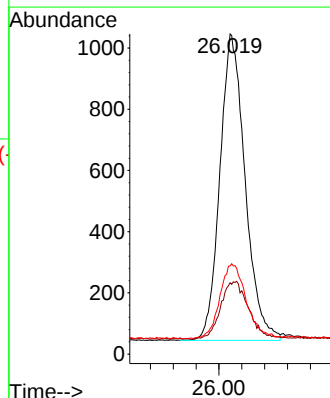
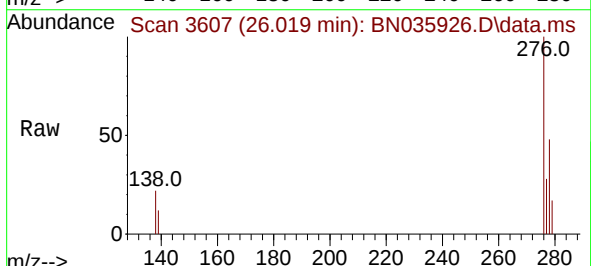
Tgt Ion:276 Resp: 3063

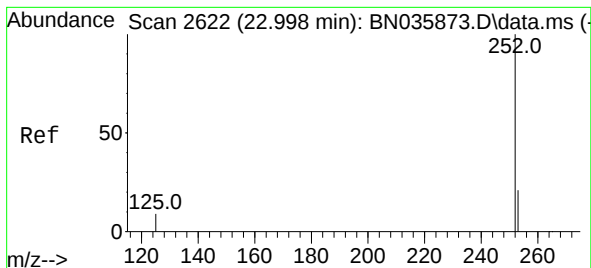
Ion Ratio Lower Upper

276 100

138 20.0 18.9 28.3

277 25.7 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.982 min Scan# 2568

Delta R.T. -0.017 min

Lab File: BN035926.D

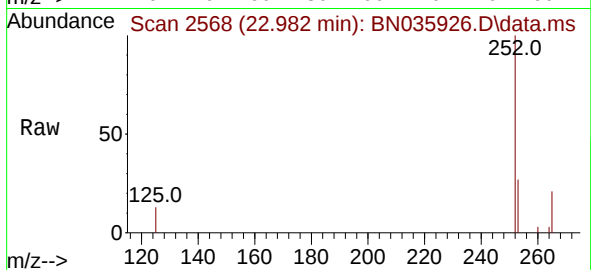
Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



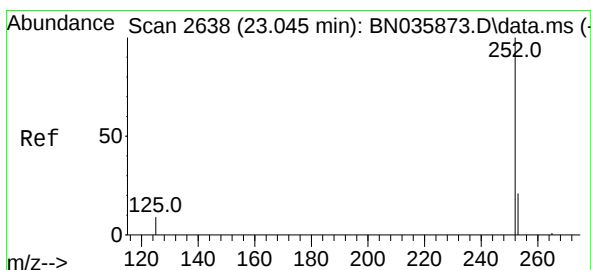
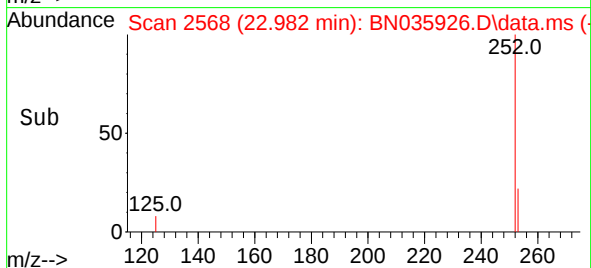
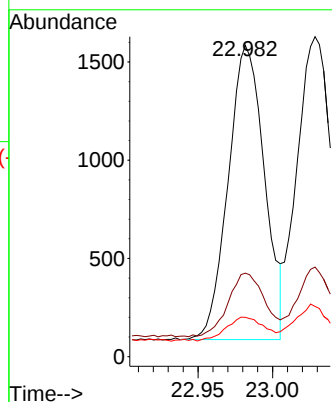
Tgt Ion:252 Resp: 2535

Ion Ratio Lower Upper

252 100

253 26.8 20.1 30.1

125 12.6 9.9 14.9



#38

Benzo(k)fluoranthene

Concen: 0.383 ng

RT: 23.028 min Scan# 2584

Delta R.T. -0.017 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

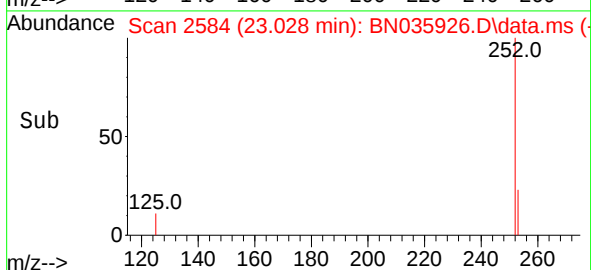
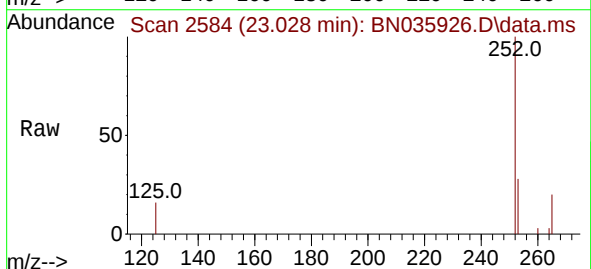
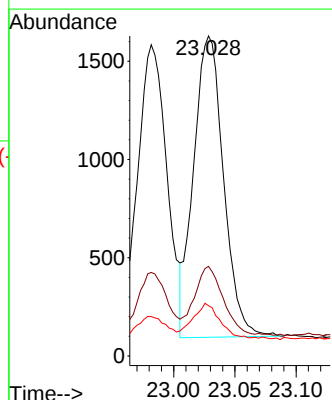
Tgt Ion:252 Resp: 2604

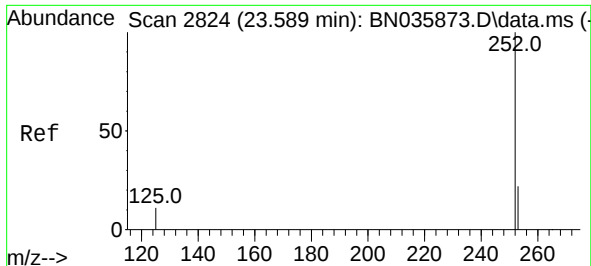
Ion Ratio Lower Upper

252 100

253 28.0 20.5 30.7

125 15.7 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.378 ng

RT: 23.575 min Scan# 21

Delta R.T. -0.014 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

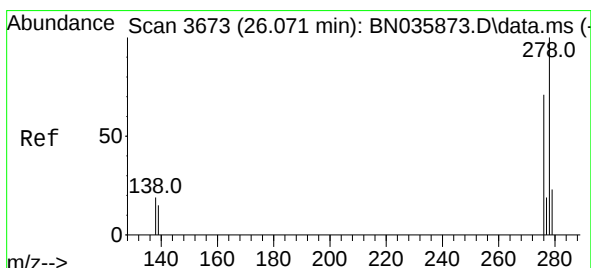
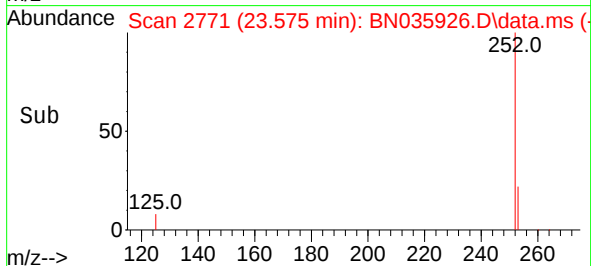
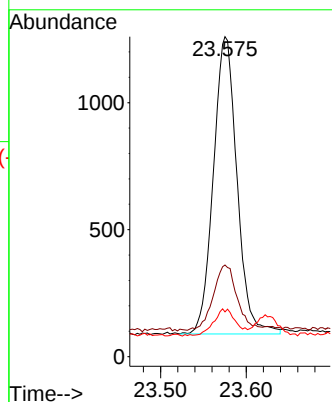
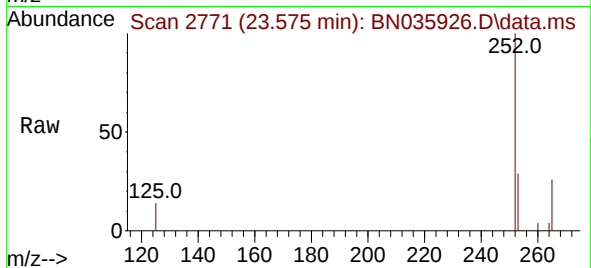
Tgt Ion:252 Resp: 2244

Ion Ratio Lower Upper

252 100

253 28.7 21.5 32.3

125 14.0 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.392 ng

RT: 26.040 min Scan# 3614

Delta R.T. -0.031 min

Lab File: BN035926.D

Acq: 15 Jan 2025 10:27

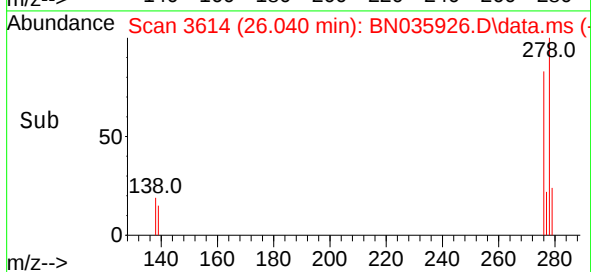
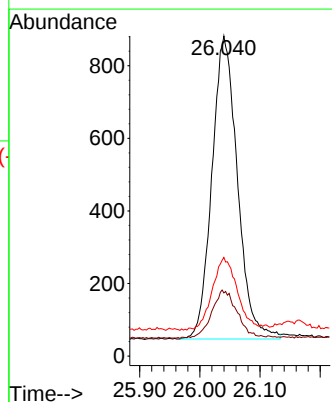
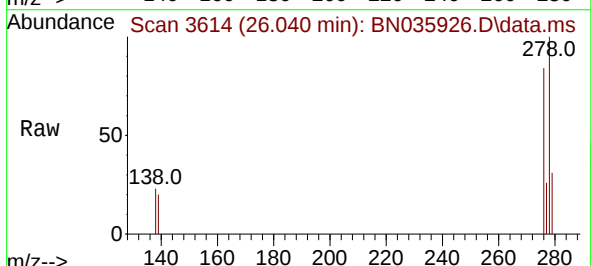
Tgt Ion:278 Resp: 2458

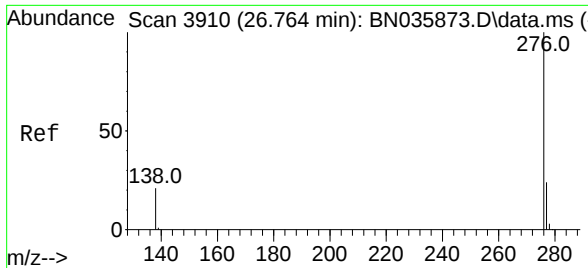
Ion Ratio Lower Upper

278 100

139 19.7 15.9 23.9

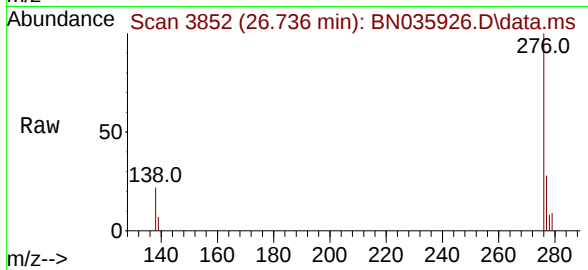
279 30.8 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.383 ng
 RT: 26.736 min Scan# 3852
 Delta R.T. -0.028 min
 Lab File: BN035926.D
 Acq: 15 Jan 2025 10:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	2684
Ion	Ratio	Lower	Upper
276	100		
277	27.8	22.8	34.2
138	21.5	20.1	30.1

