

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034260.D
 Acq On : 27 Sep 2024 00:36
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 27 01:35:48 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)

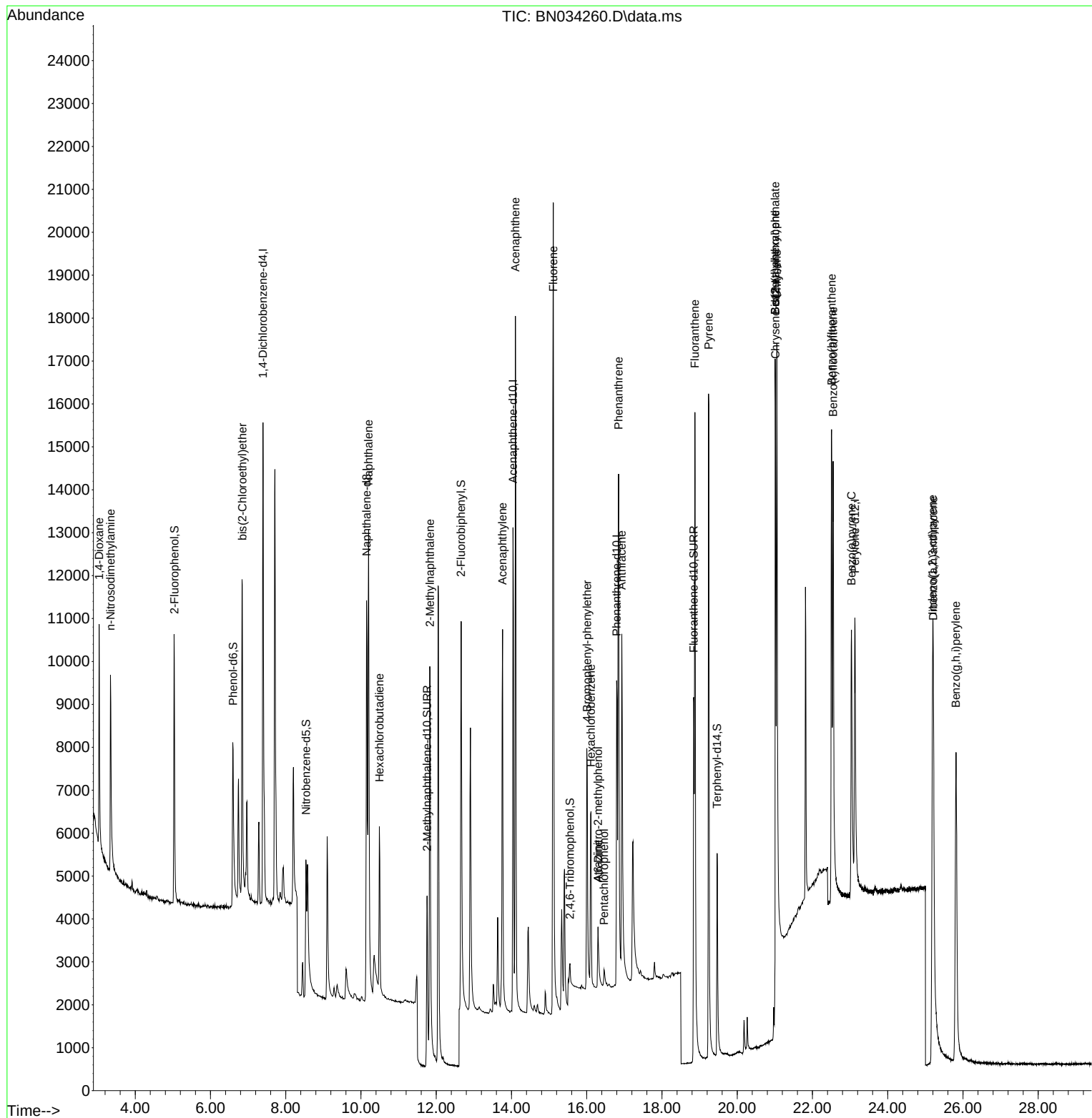
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.394	152	5783	0.400	ng	0.00
7) Naphthalene-d8	10.148	136	15178	0.400	ng	# 0.00
13) Acenaphthene-d10	14.040	164	7225	0.400	ng	0.00
19) Phenanthrene-d10	16.796	188	13292	0.400	ng	# 0.00
29) Chrysene-d12	21.017	240	9244	0.400	ng	0.00
35) Perylene-d12	23.128	264	9653	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.040	112	5032	0.307	ng	0.00
5) Phenol-d6	6.600	99	4553	0.239	ng	0.00
8) Nitrobenzene-d5	8.536	82	3918	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	11.757	152	7221	0.322	ng	0.00
14) 2,4,6-Tribromophenol	15.555	330	360	0.110	ng	0.00
15) 2-Fluorobiphenyl	12.661	172	10551	0.359	ng	0.00
27) Fluoranthene-d10	18.843	212	11543	0.344	ng	0.00
31) Terphenyl-d14	19.466	244	6293	0.341	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.039	88	3131	0.433	ng	94
3) n-Nitrosodimethylamine	3.343	42	3400	0.413	ng	# 90
6) bis(2-Chloroethyl)ether	6.846	93	5407	0.320	ng	93
9) Naphthalene	10.201	128	15870	0.381	ng	100
10) Hexachlorobutadiene	10.490	225	3190	0.406	ng	# 99
12) 2-Methylnaphthalene	11.833	142	9131	0.337	ng	98
16) Acenaphthylene	13.763	152	10884	0.352	ng	99
17) Acenaphthene	14.105	154	8266	0.373	ng	98
18) Fluorene	15.110	166	9956	0.342	ng	100
20) 4,6-Dinitro-2-methylph...	16.300	198	63	0.163	ng	# 1
21) 4-Bromophenyl-phenylether	16.014	248	2704	0.362	ng	# 94
22) Hexachlorobenzene	16.113	284	3419	0.408	ng	97
23) Atrazine	16.300	200	1648	0.266	ng	# 95
24) Pentachlorophenol	16.461	266	324	0.117	ng	90
25) Phenanthrene	16.846	178	14338	0.376	ng	100
26) Anthracene	16.933	178	10964	0.352	ng	100
28) Fluoranthene	18.876	202	15978	0.361	ng	100
30) Pyrene	19.238	202	16591	0.425	ng	100
32) Benzo(a)anthracene	21.008	228	5872	0.201	ng	99
33) Chrysene	21.053	228	13375	0.383	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	1309	0.107	ng	# 83
36) Indeno(1,2,3-cd)pyrene	25.192	276	15902	0.384	ng	99
37) Benzo(b)fluoranthene	22.508	252	13035	0.345	ng	96
38) Benzo(k)fluoranthene	22.549	252	15825	0.399	ng	97
39) Benzo(a)pyrene	23.034	252	11684	0.379	ng	93
40) Dibenzo(a,h)anthracene	25.212	278	11961	0.372	ng	94
41) Benzo(g,h,i)perylene	25.814	276	15344	0.425	ng	98

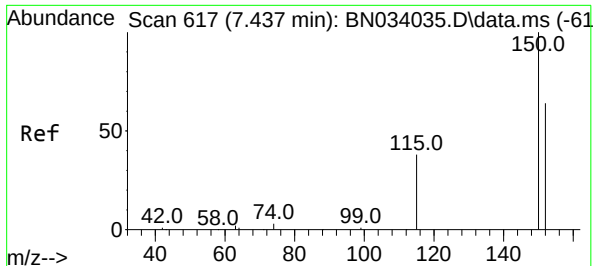
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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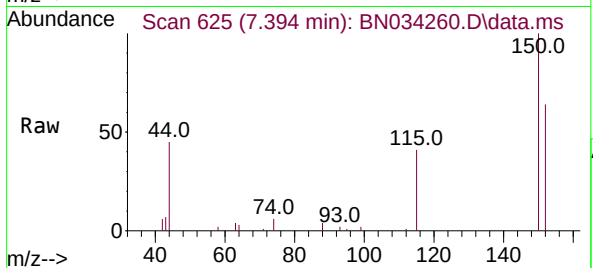
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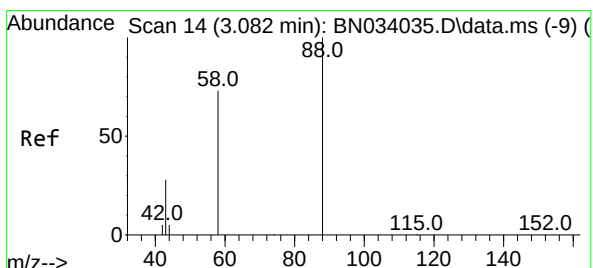
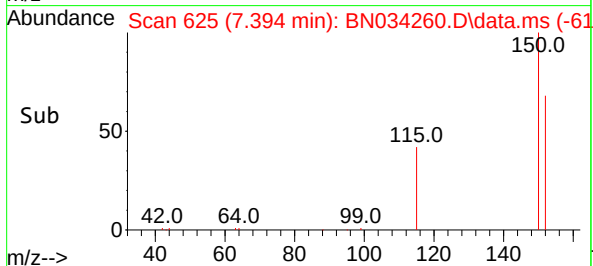
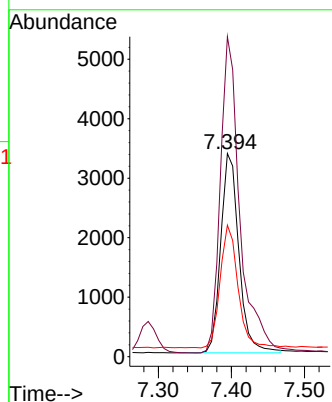
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.394 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN034260.D
 Acq: 27 Sep 2024 00:36

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 5783

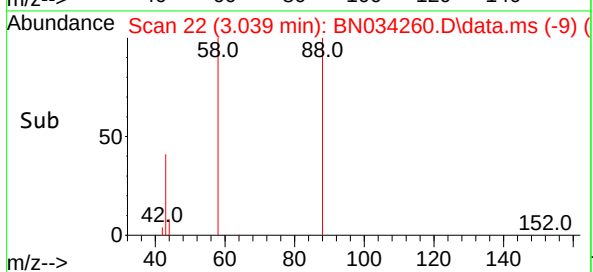
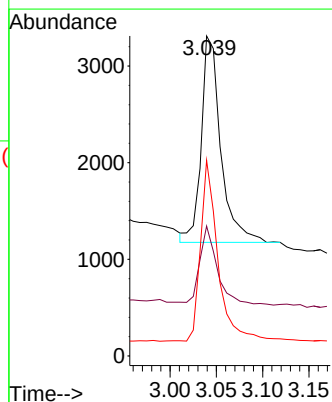
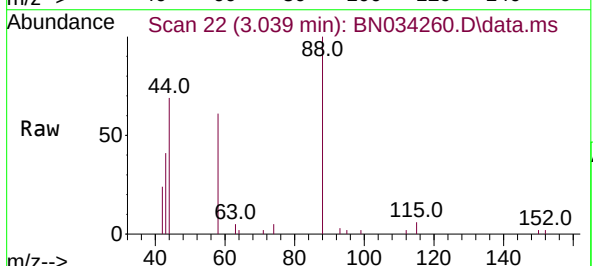
Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.6	187.0
115	64.7	50.0	75.0

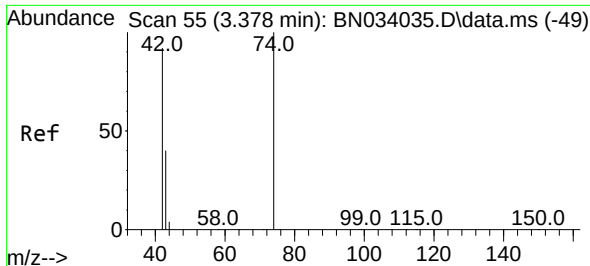


#2
 1,4-Dioxane
 Concen: 0.433 ng
 RT: 3.039 min Scan# 22
 Delta R.T. -0.007 min
 Lab File: BN034260.D
 Acq: 27 Sep 2024 00:36

Tgt Ion: 88 Resp: 3131

Ion	Ratio	Lower	Upper
88	100		
43	34.9	25.8	38.8
58	79.1	58.8	88.2

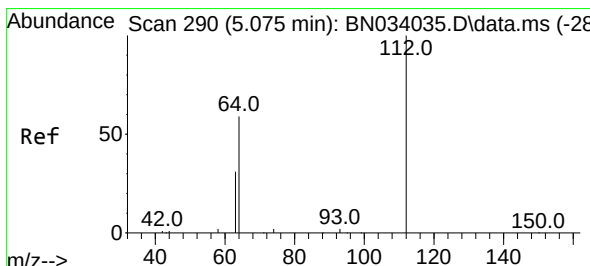
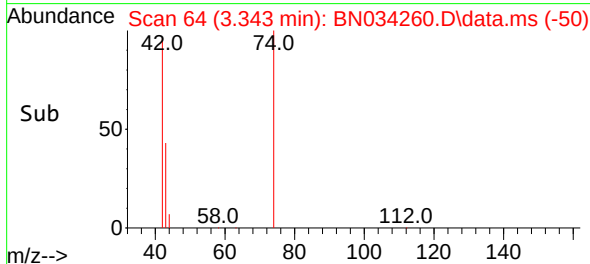
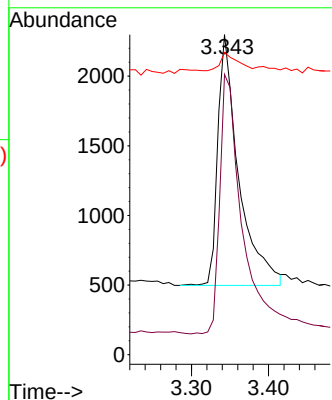
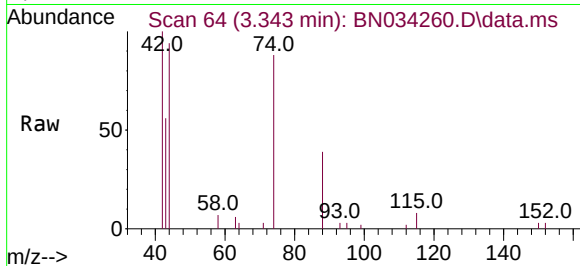




#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.343 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

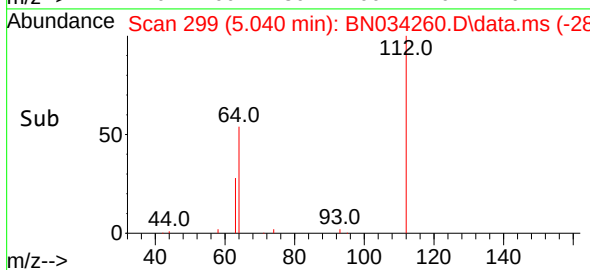
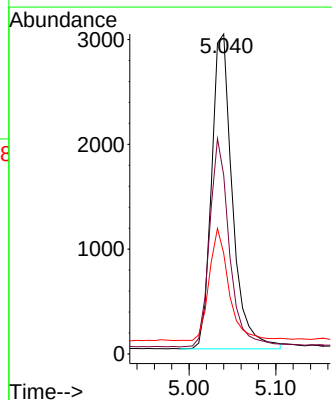
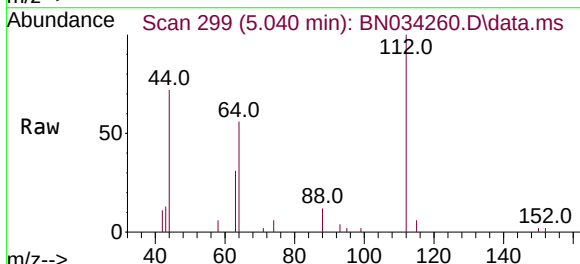
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

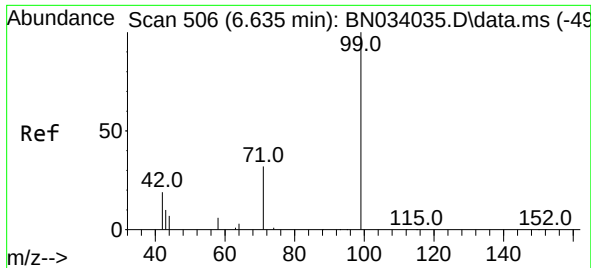
Tgt Ion: 42 Resp: 3400
Ion Ratio Lower Upper
42 100
74 109.4 94.6 142.0
44 6.1 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.307 ng
RT: 5.040 min Scan# 299
Delta R.T. 0.007 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion: 112 Resp: 5032
Ion Ratio Lower Upper
112 100
64 62.6 48.6 72.8
63 33.3 25.6 38.4

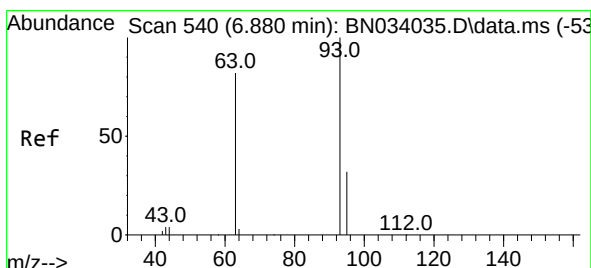
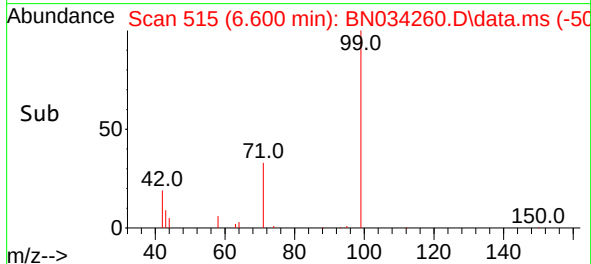
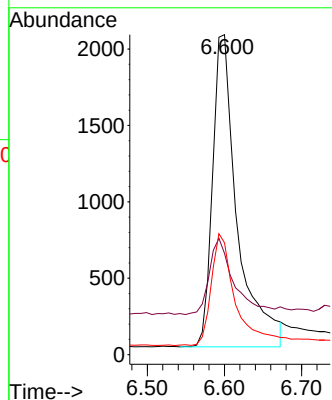
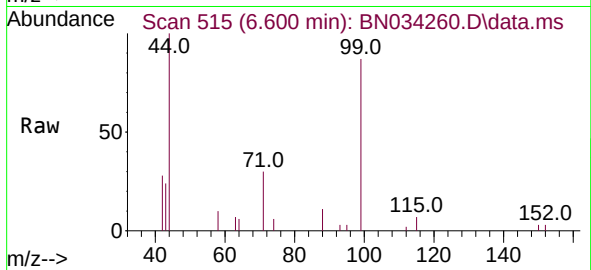




#5
Phenol-d6
Concen: 0.239 ng
RT: 6.600 min Scan# 515
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

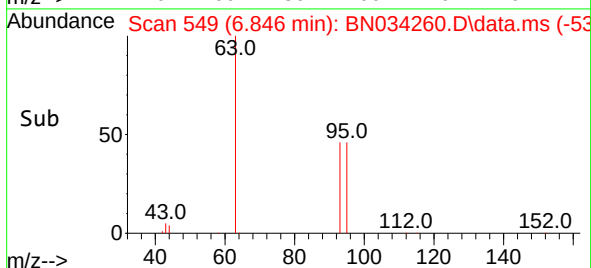
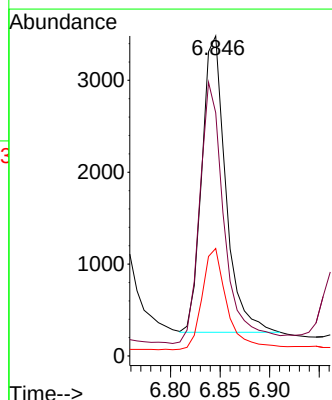
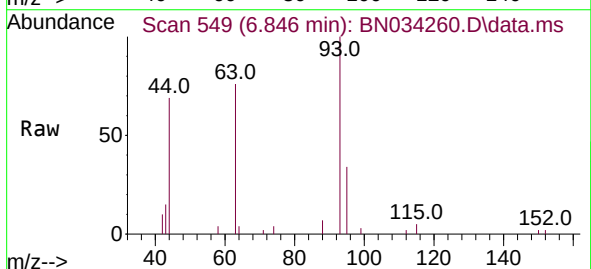
Instrument :
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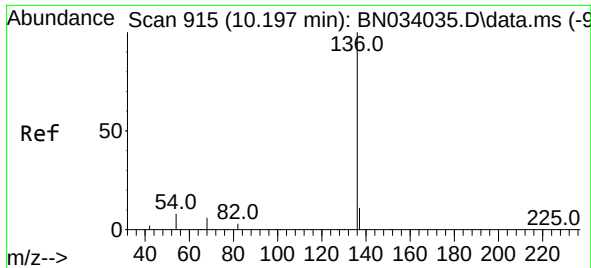
Tgt Ion: 99 Resp: 4553
Ion Ratio Lower Upper
99 100
42 24.3 17.8 26.8
71 35.1 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.320 ng
RT: 6.846 min Scan# 549
Delta R.T. 0.007 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion: 93 Resp: 5407
Ion Ratio Lower Upper
93 100
63 91.4 67.3 100.9
95 35.8 26.8 40.2

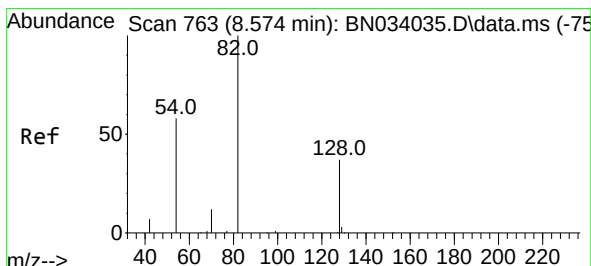
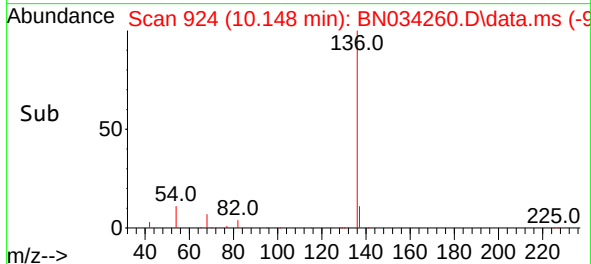
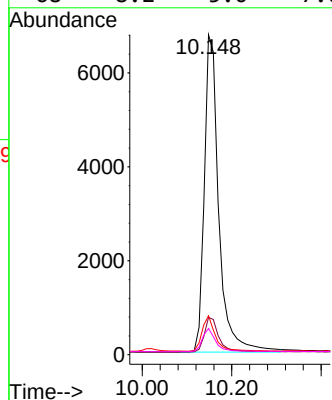
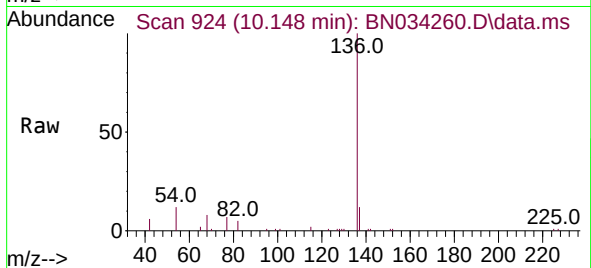




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.148 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

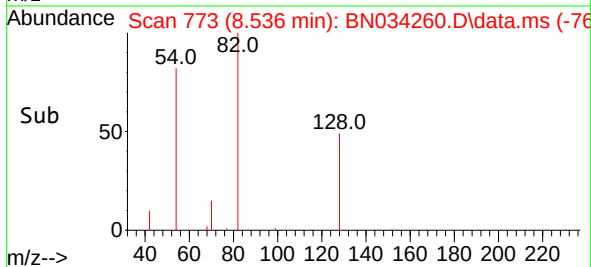
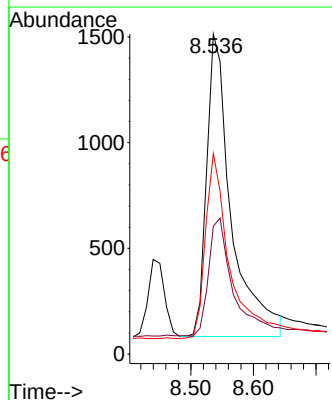
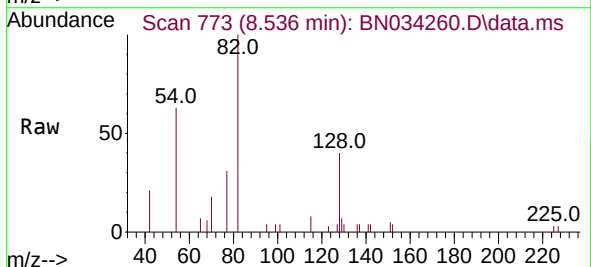
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

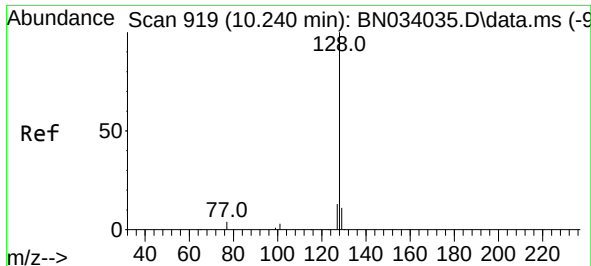
Tgt Ion:	136	Resp:	15178
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	12.1	6.8	10.2#
68	8.2	5.0	7.6#



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 8.536 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:	82	Resp:	3918
Ion	Ratio	Lower	Upper
82	100		
128	39.9	31.4	47.2
54	62.7	47.4	71.0

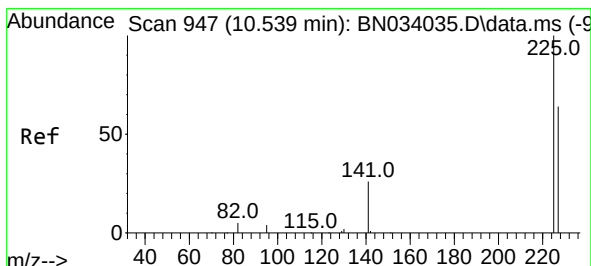
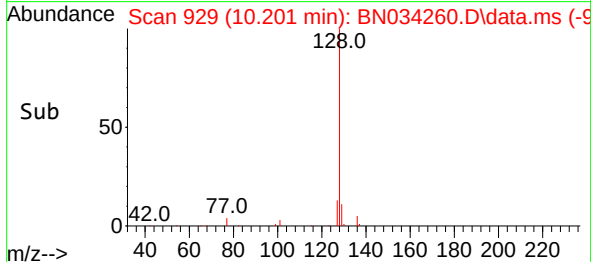
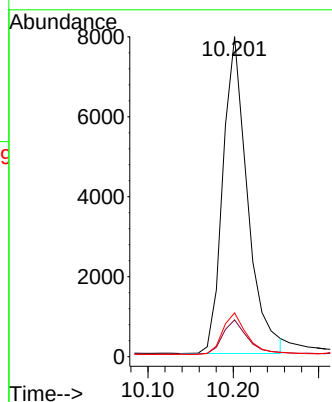
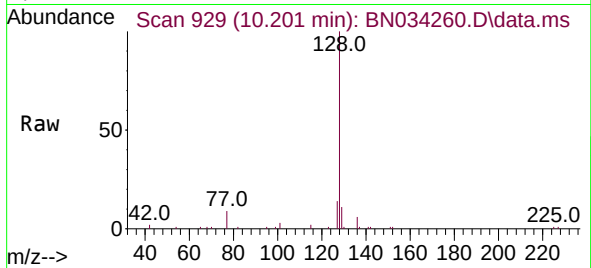




#9
Naphthalene
Concen: 0.381 ng
RT: 10.201 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

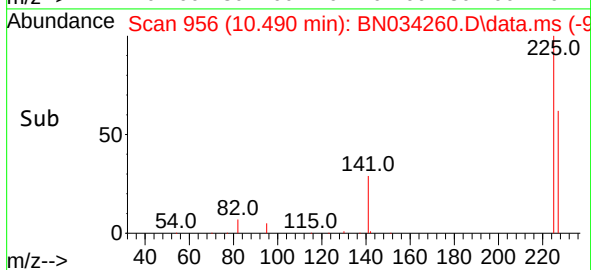
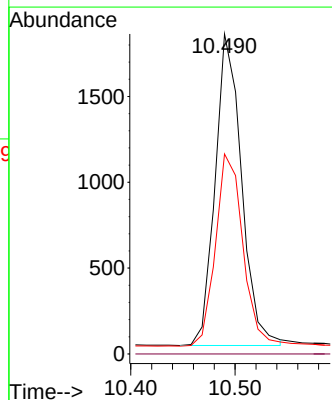
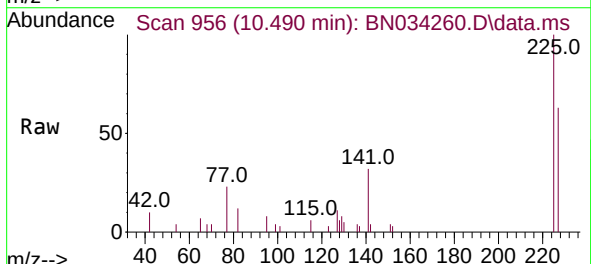
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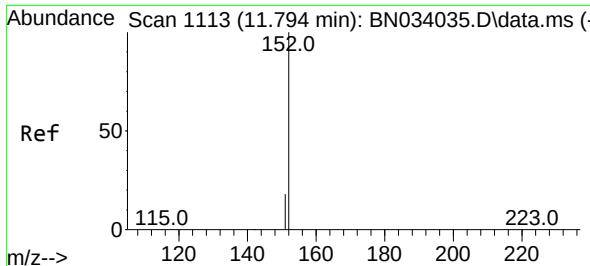
Tgt Ion:128 Resp: 15870
Ion Ratio Lower Upper
128 100
129 11.5 9.2 13.8
127 13.7 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.406 ng
RT: 10.490 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:225 Resp: 3190
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.5 75.7

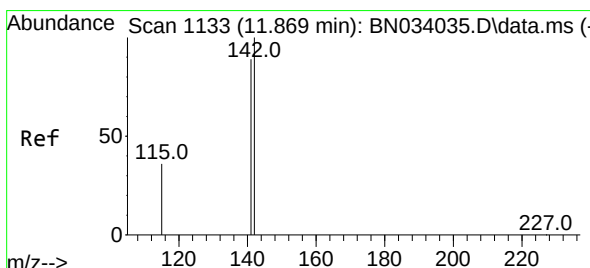
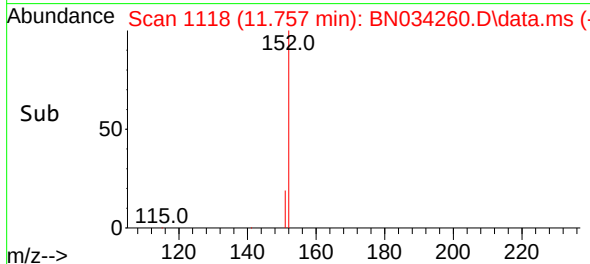
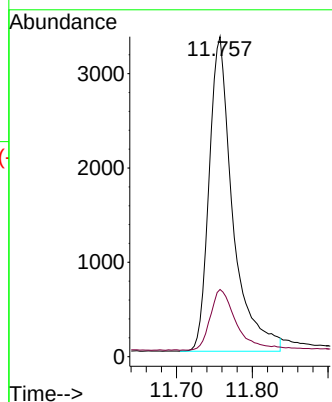
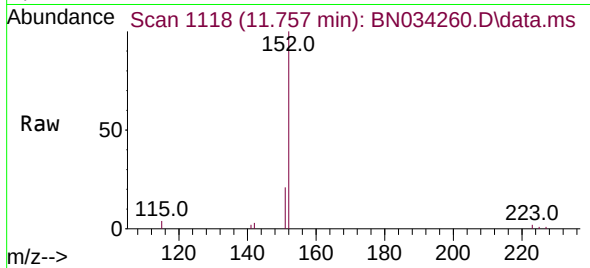




#11
2-Methylnaphthalene-d10
Concen: 0.322 ng
RT: 11.757 min Scan# 1118
Delta R.T. 0.004 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

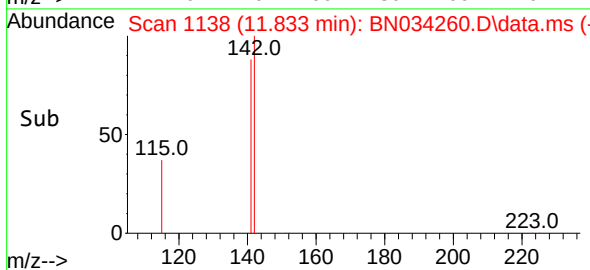
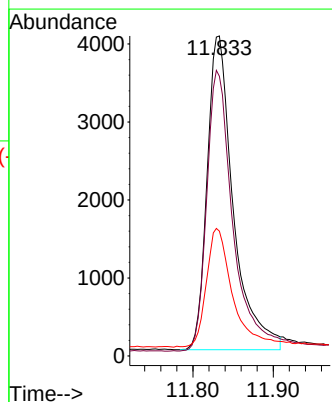
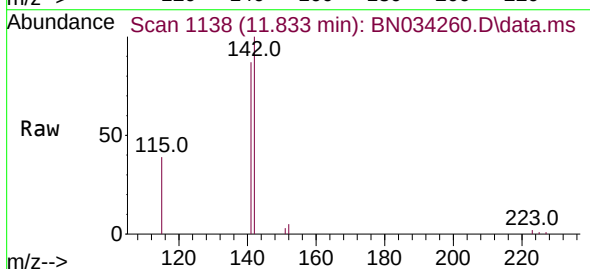
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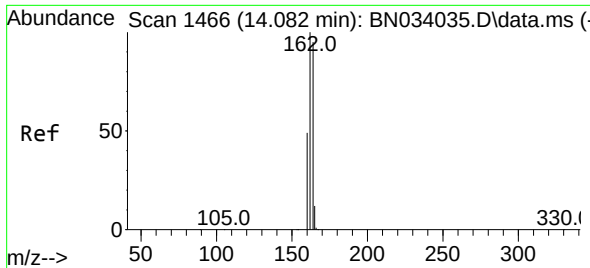
Tgt Ion:152 Resp: 7221
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.337 ng
RT: 11.833 min Scan# 1138
Delta R.T. 0.004 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:142 Resp: 9131
Ion Ratio Lower Upper
142 100
141 87.4 71.6 107.4
115 39.0 30.0 45.0

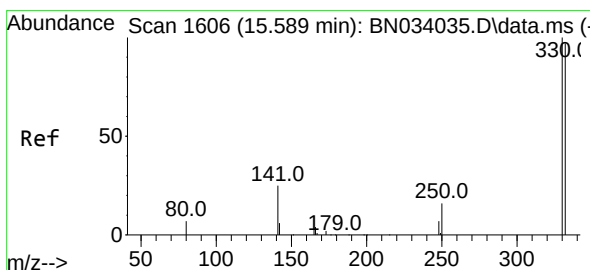
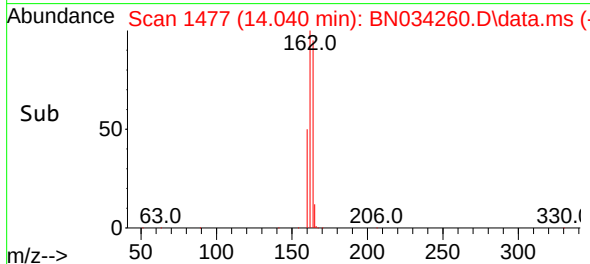
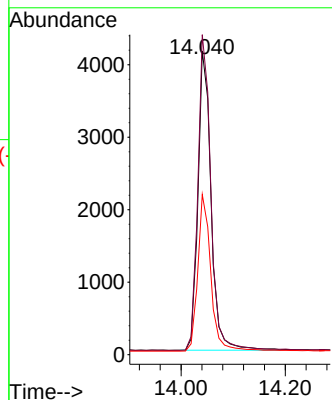
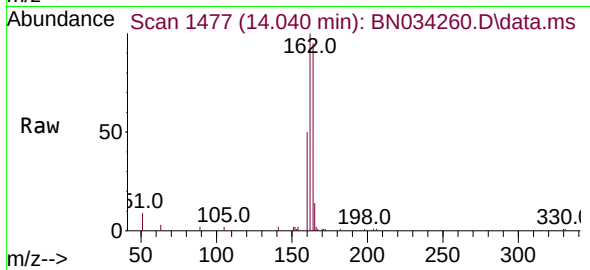




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.040 min Scan# 1466
Delta R.T. -0.007 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

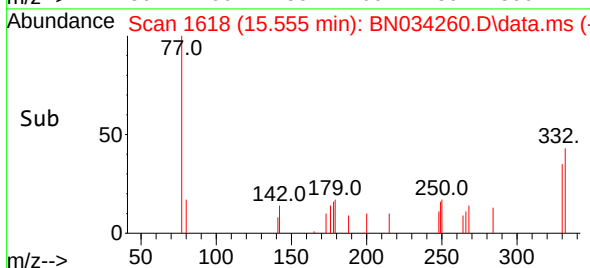
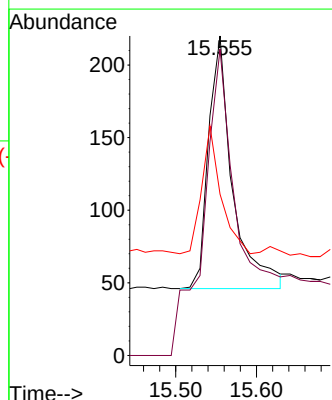
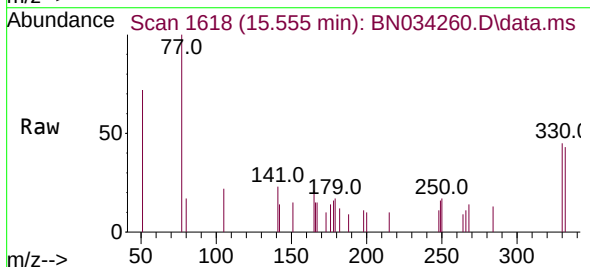
Instrument :
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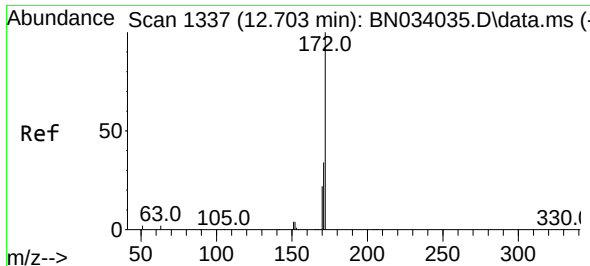
Tgt Ion:164 Resp: 7225
Ion Ratio Lower Upper
164 100
162 105.3 84.2 126.2
160 52.7 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.110 ng
RT: 15.555 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:330 Resp: 360
Ion Ratio Lower Upper
330 100
332 191.1 77.4 116.0#
141 41.4 35.9 53.9

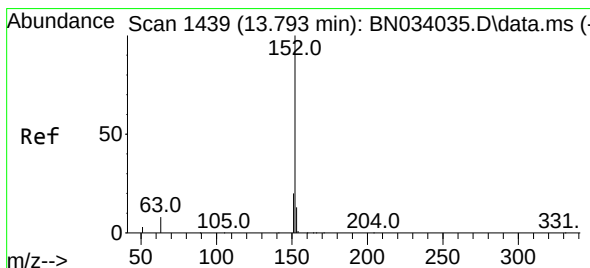
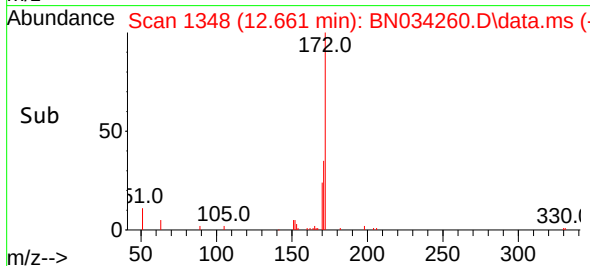
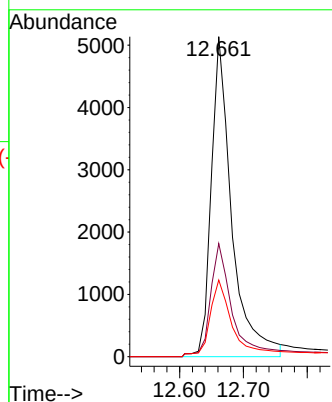
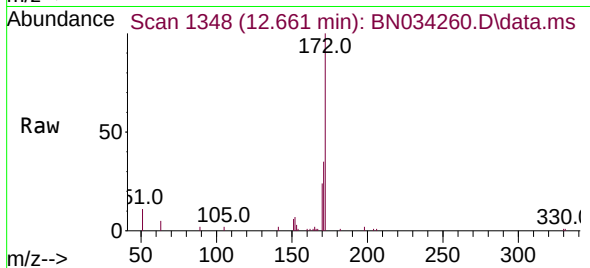




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 12.661 min Scan# 1451
Delta R.T. 0.004 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

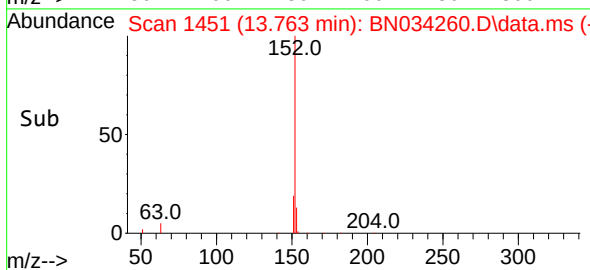
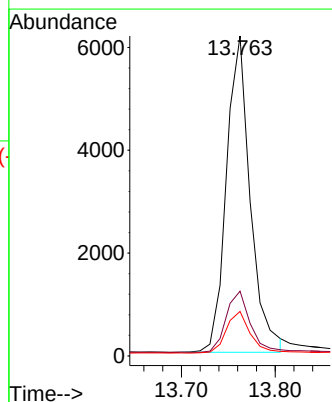
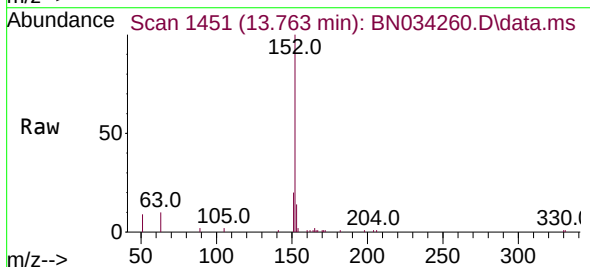
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

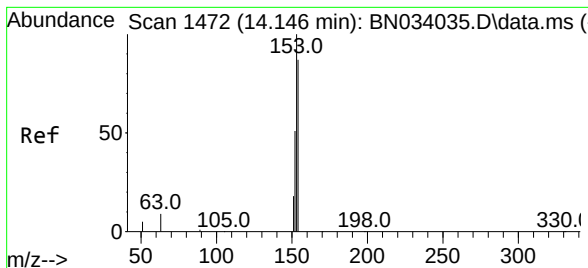
Tgt Ion:	172	Resp:	10551
Ion Ratio	Lower	Upper	
172	100		
171	35.4	27.3	40.9
170	23.9	18.1	27.1



#16
Acenaphthylene
Concen: 0.352 ng
RT: 13.763 min Scan# 1451
Delta R.T. 0.004 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:	152	Resp:	10884
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.6	23.4
153	13.2	10.3	15.5





#17

Acenaphthene

Concen: 0.373 ng

RT: 14.105 min Scan# 1472

Delta R.T. -0.007 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

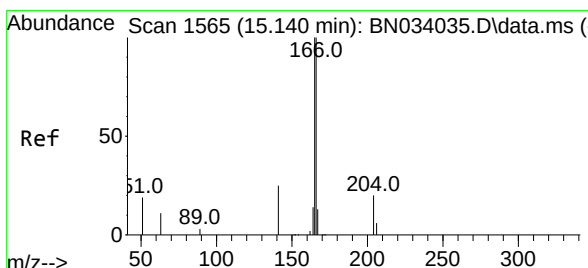
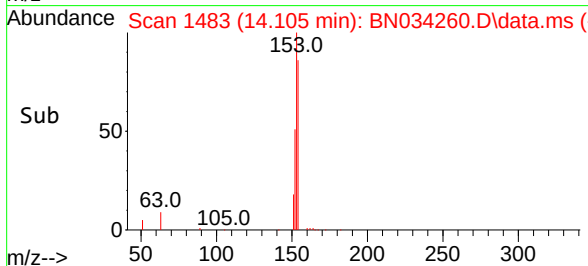
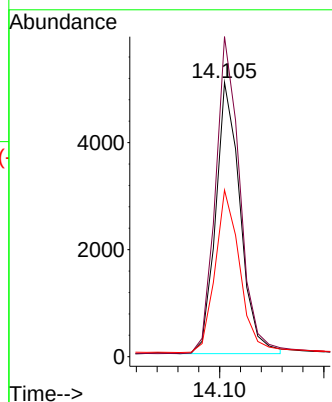
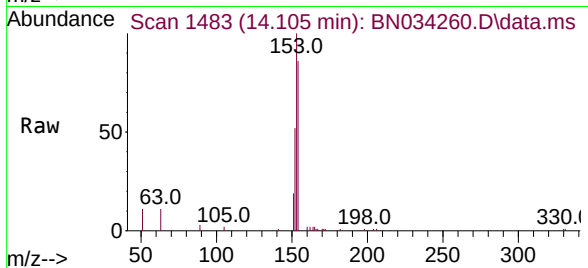
Tgt Ion:154 Resp: 8266

Ion Ratio Lower Upper

154 100

153 116.5 91.6 137.4

152 60.2 47.4 71.2



#18

Fluorene

Concen: 0.342 ng

RT: 15.110 min Scan# 1577

Delta R.T. 0.004 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

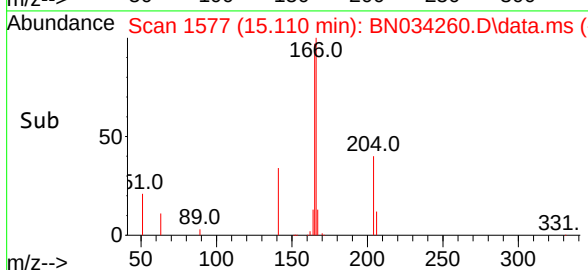
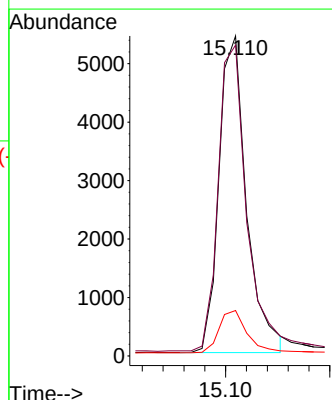
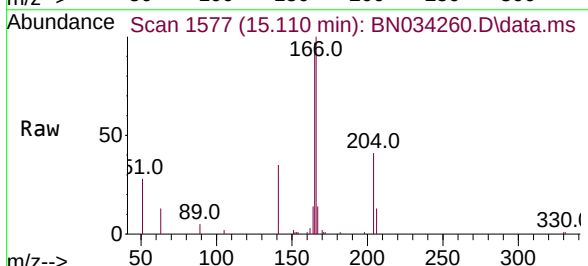
Tgt Ion:166 Resp: 9956

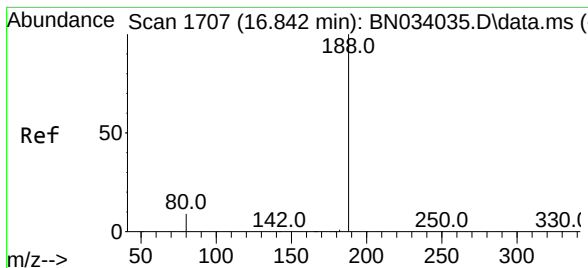
Ion Ratio Lower Upper

166 100

165 99.2 79.1 118.7

167 13.6 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.796 min Scan# 1

Delta R.T. -0.007 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

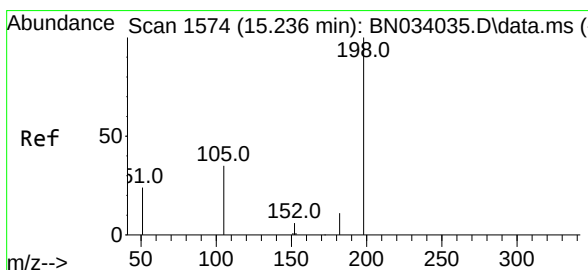
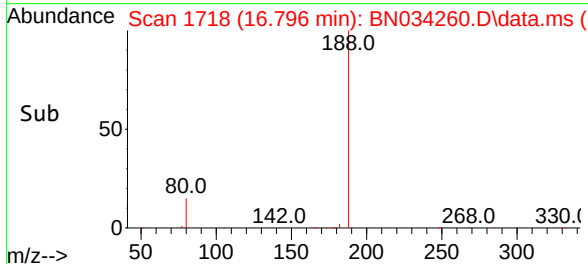
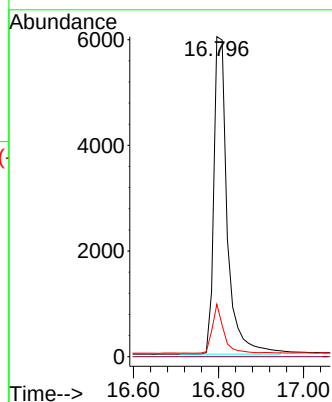
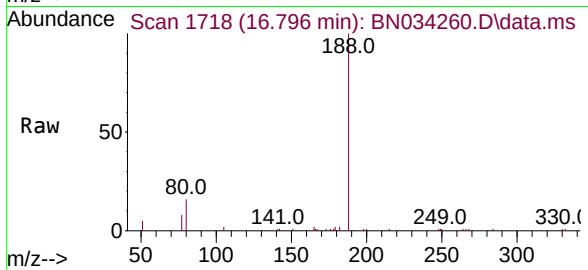
Tgt Ion:188 Resp: 13292

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.4 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.163 ng

RT: 16.300 min Scan# 1678

Delta R.T. -0.007 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

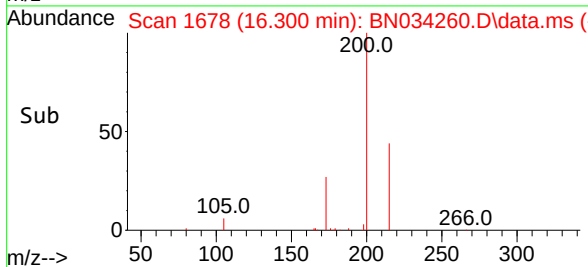
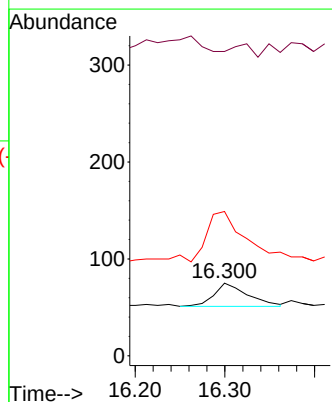
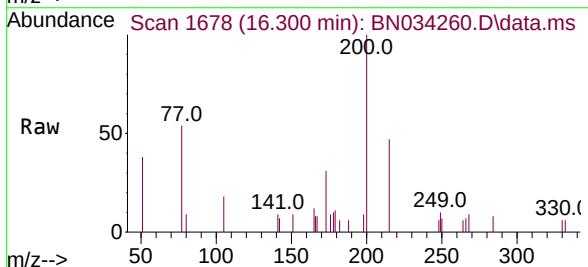
Tgt Ion:198 Resp: 63

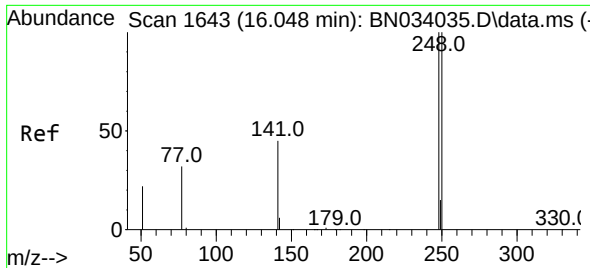
Ion Ratio Lower Upper

198 100

51 418.7 106.4 159.6#

105 198.7 38.5 57.7#

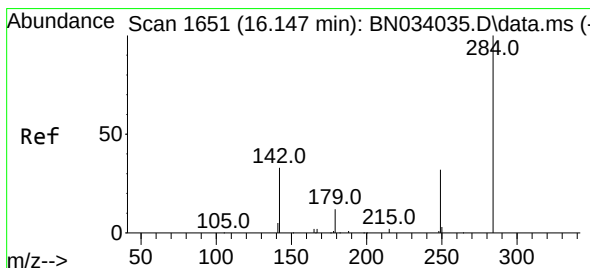
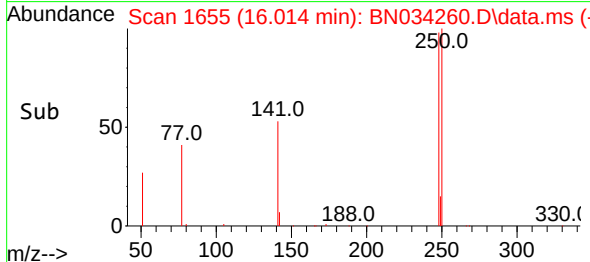
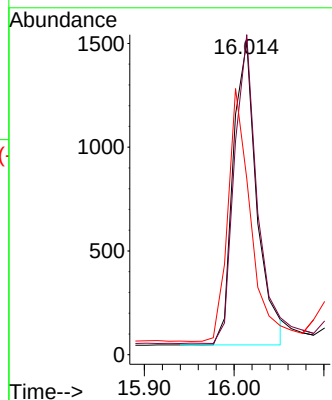
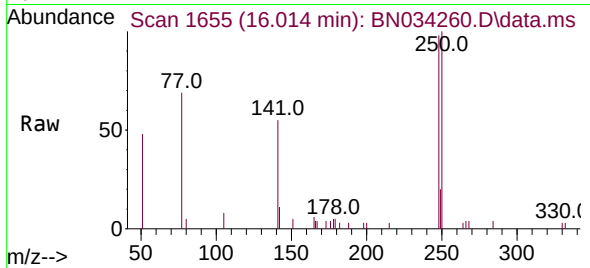




#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.014 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

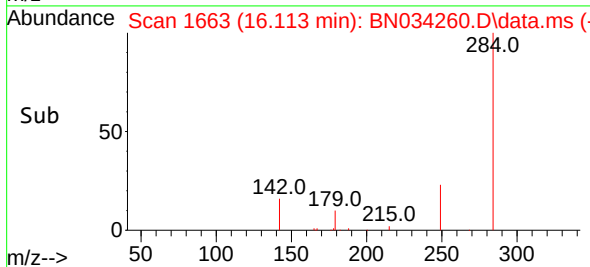
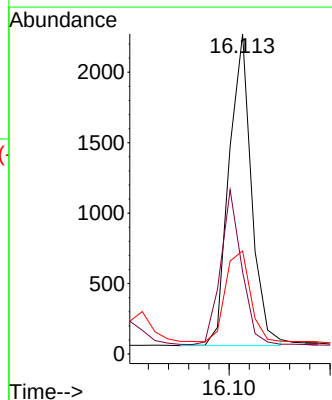
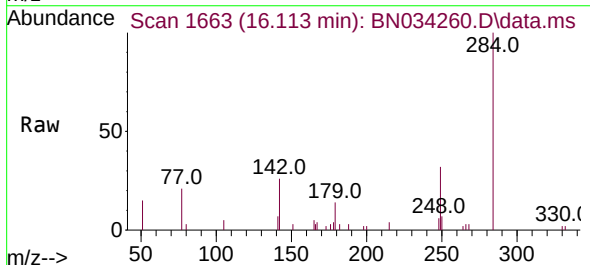
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

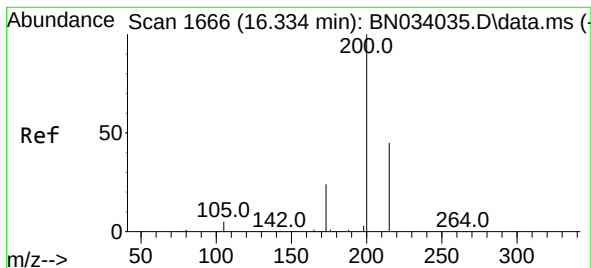
Tgt Ion:248 Resp: 2704
Ion Ratio Lower Upper
248 100
250 102.3 80.5 120.7
141 56.3 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.113 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:284 Resp: 3419
Ion Ratio Lower Upper
284 100
142 46.3 34.5 51.7
249 31.9 25.8 38.6





#23

Atrazine

Concen: 0.266 ng

RT: 16.300 min Scan# 1

Delta R.T. 0.006 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

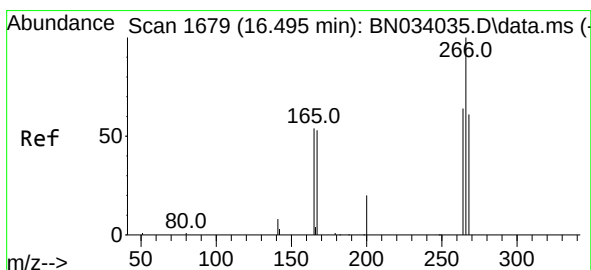
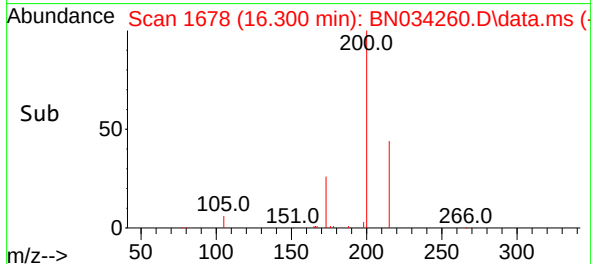
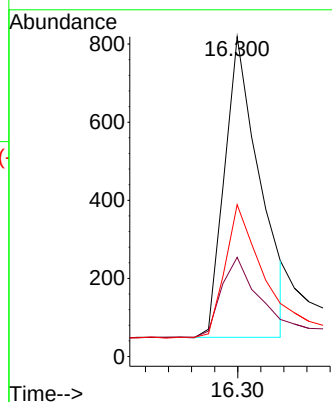
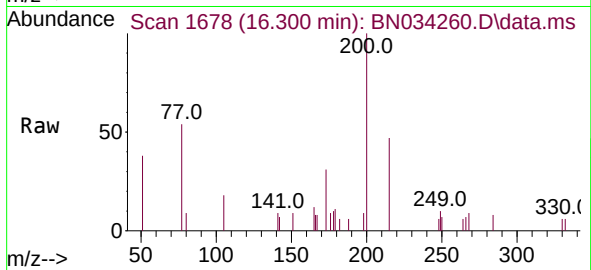
Tgt Ion:200 Resp: 1648

Ion Ratio Lower Upper

200 100

173 31.0 20.1 30.1#

215 47.5 37.0 55.6



#24

Pentachlorophenol

Concen: 0.117 ng

RT: 16.461 min Scan# 1691

Delta R.T. -0.007 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

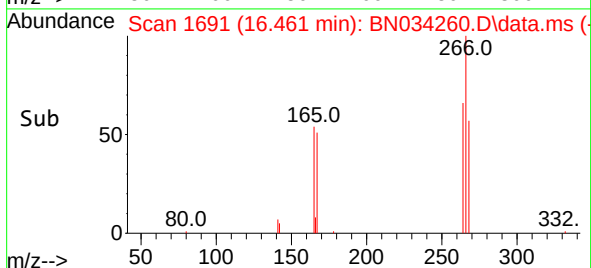
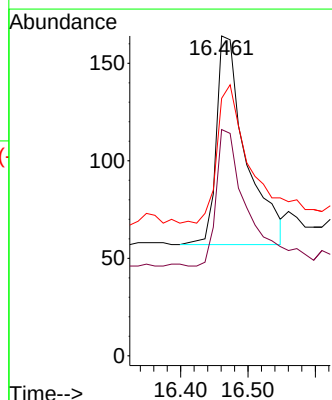
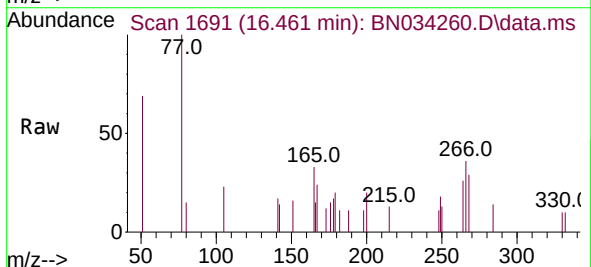
Tgt Ion:266 Resp: 324

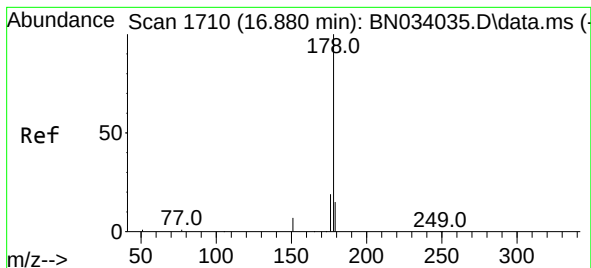
Ion Ratio Lower Upper

266 100

264 68.2 50.2 75.2

268 73.5 51.0 76.4





#25

Phenanthrene

Concen: 0.376 ng

RT: 16.846 min Scan# 1710

Delta R.T. 0.006 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

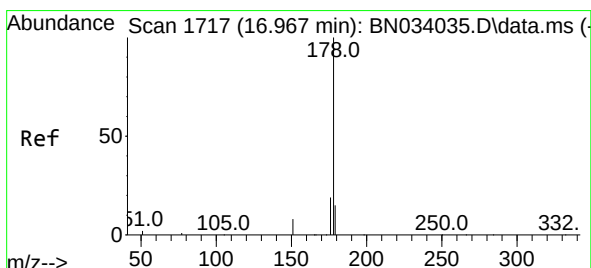
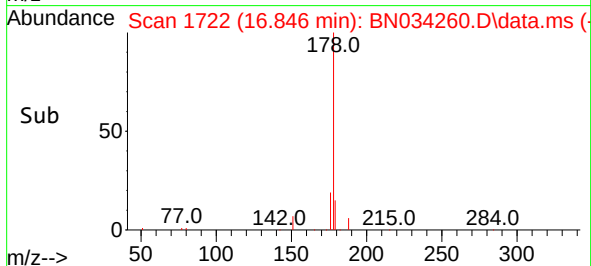
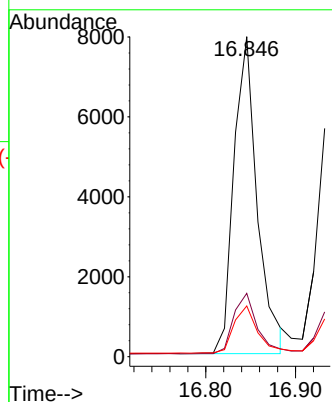
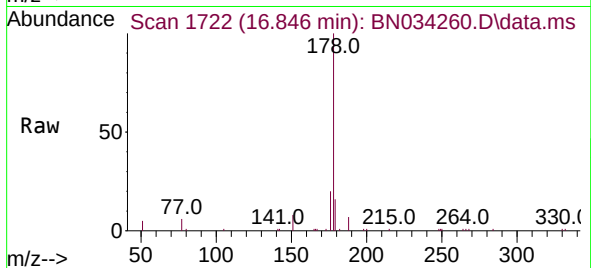
Tgt Ion:178 Resp: 14338

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.1 12.1 18.1



#26

Anthracene

Concen: 0.352 ng

RT: 16.933 min Scan# 1729

Delta R.T. -0.007 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

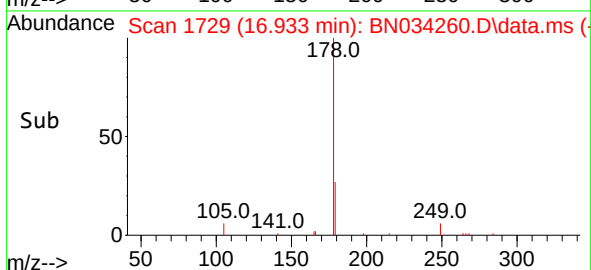
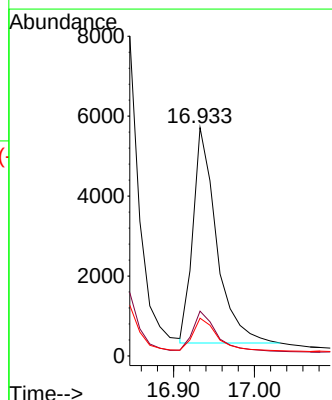
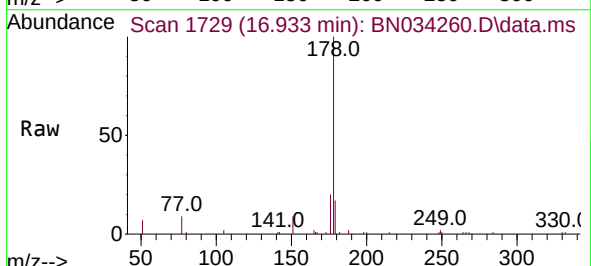
Tgt Ion:178 Resp: 10964

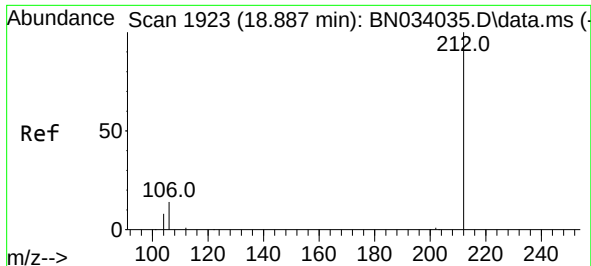
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.6

179 15.2 12.2 18.4

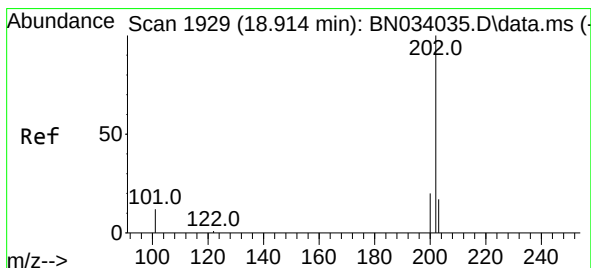
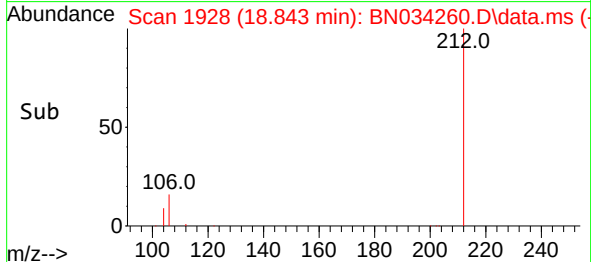
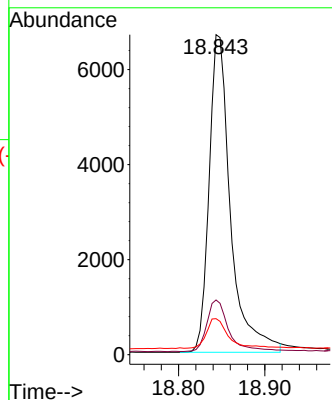
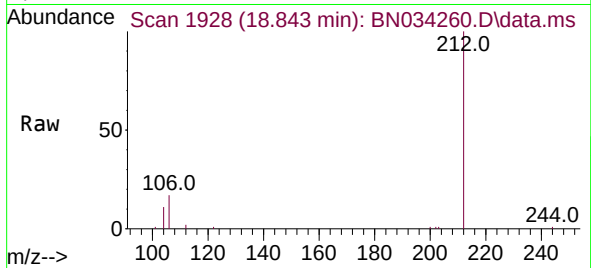




#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 18.843 min Scan# 1928
Delta R.T. -0.002 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

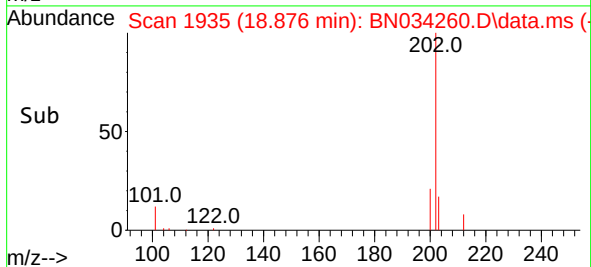
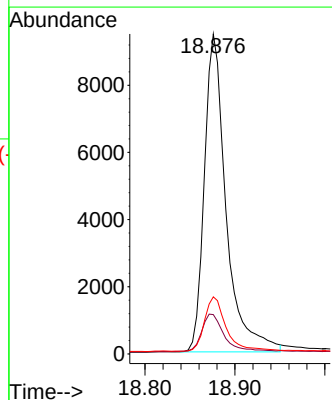
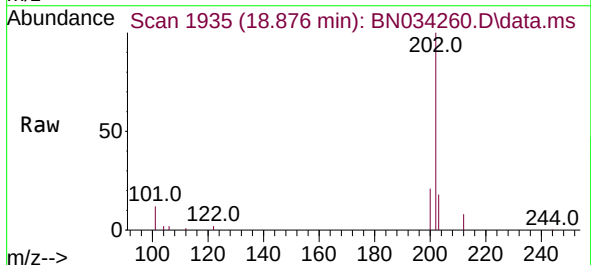
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

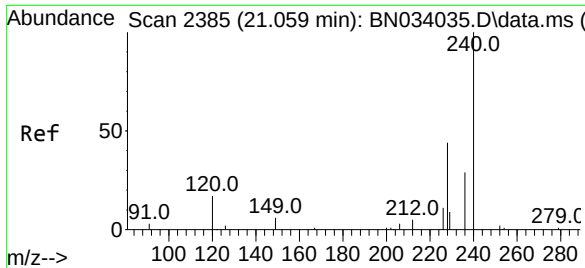
Tgt Ion:212 Resp: 11543
Ion Ratio Lower Upper
212 100
106 16.3 13.4 20.2
104 9.5 7.8 11.6



#28
Fluoranthene
Concen: 0.361 ng
RT: 18.876 min Scan# 1935
Delta R.T. -0.002 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:202 Resp: 15978
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 17.0 13.6 20.4

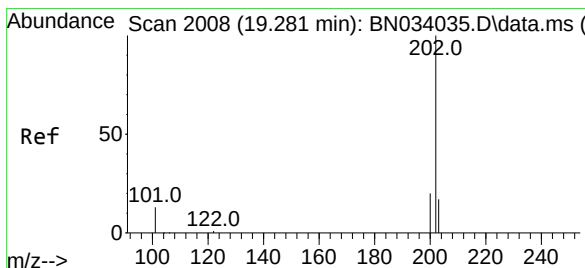
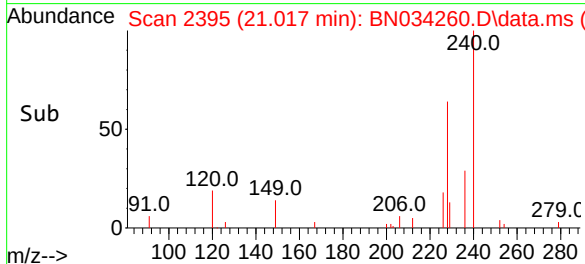
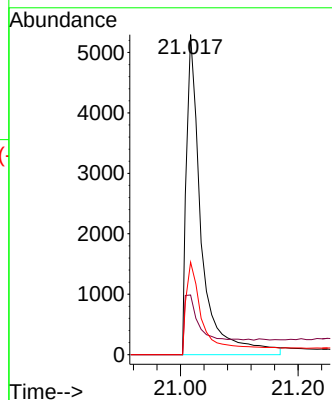
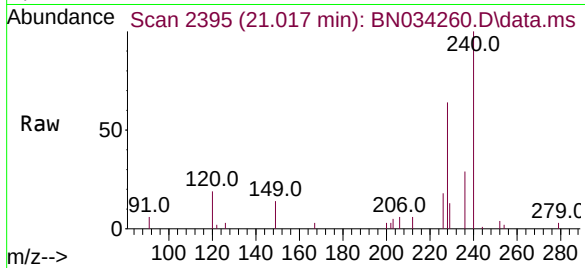




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.017 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

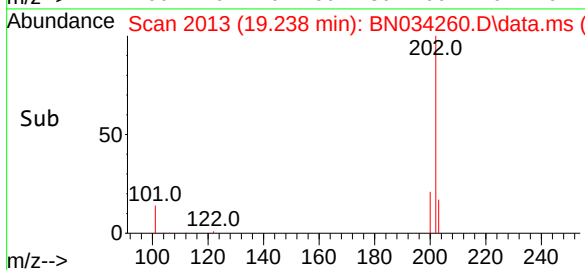
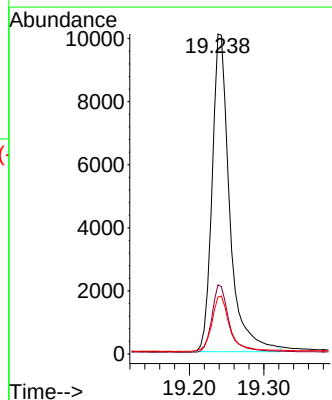
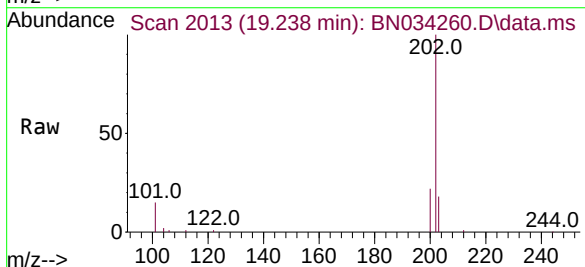
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

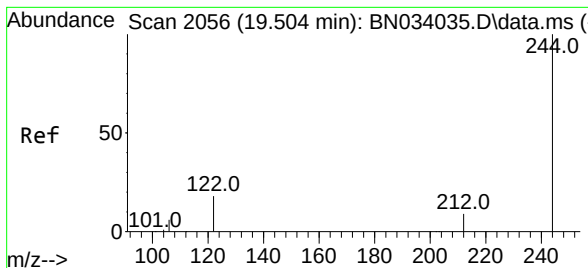
Tgt Ion:240 Resp: 9244
Ion Ratio Lower Upper
240 100
120 18.6 13.5 20.3
236 28.9 23.4 35.0



#30
Pyrene
Concen: 0.425 ng
RT: 19.238 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:202 Resp: 16591
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.341 ng

RT: 19.466 min Scan# 2056

Delta R.T. -0.002 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

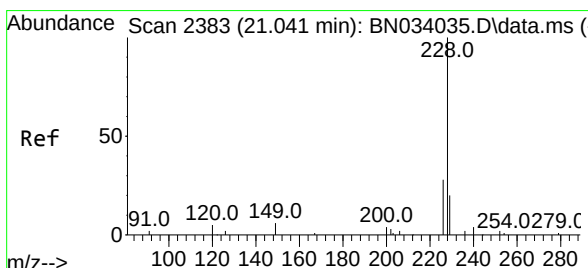
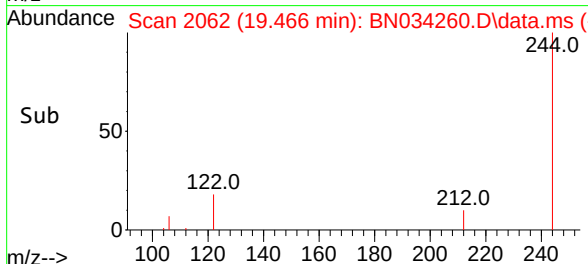
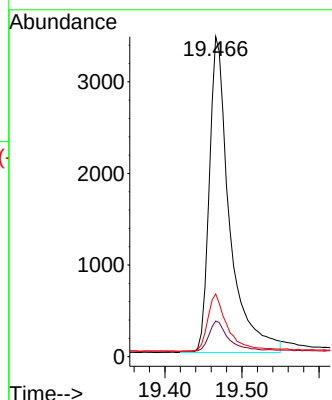
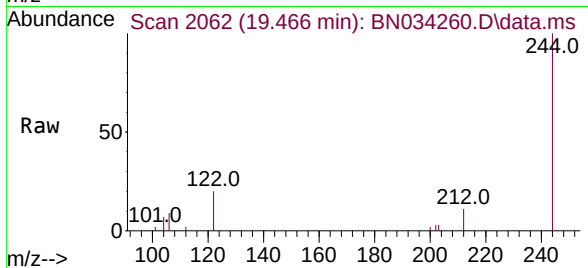
Tgt Ion:244 Resp: 6293

Ion Ratio Lower Upper

244 100

212 11.2 7.8 11.6

122 19.6 14.8 22.2



#32

Benzo(a)anthracene

Concen: 0.201 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

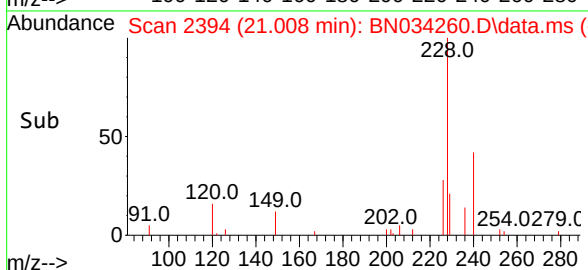
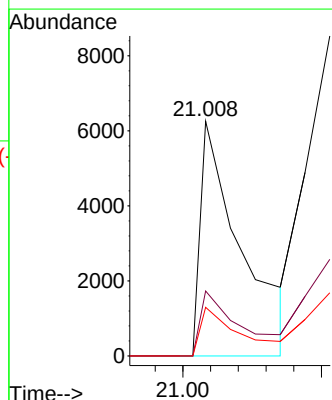
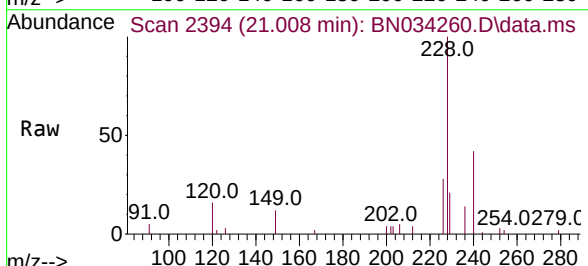
Tgt Ion:228 Resp: 5872

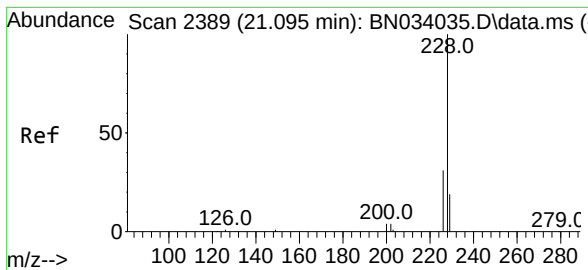
Ion Ratio Lower Upper

228 100

226 27.6 22.3 33.5

229 20.7 15.7 23.5





#33

Chrysene

Concen: 0.383 ng

RT: 21.053 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

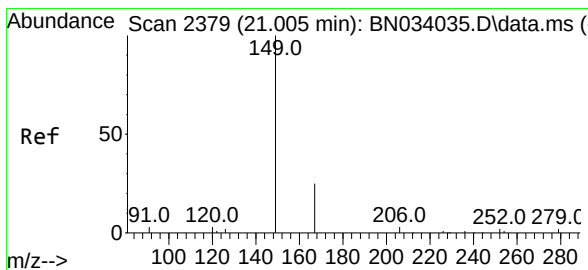
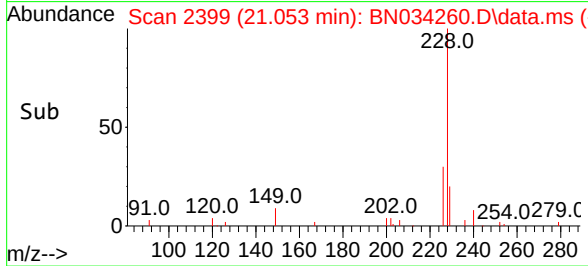
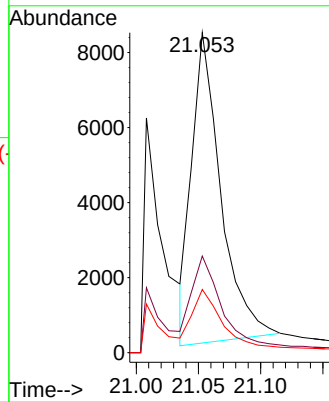
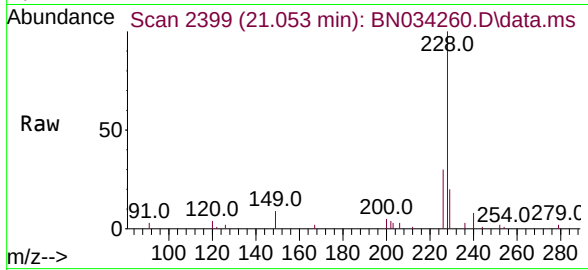
Tgt Ion:228 Resp: 13375

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.107 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

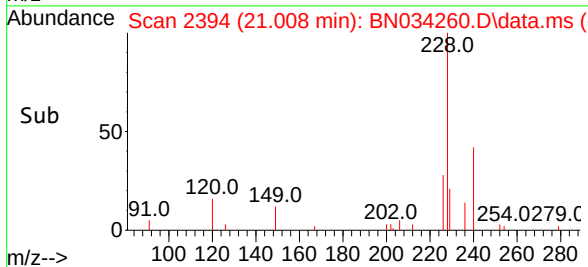
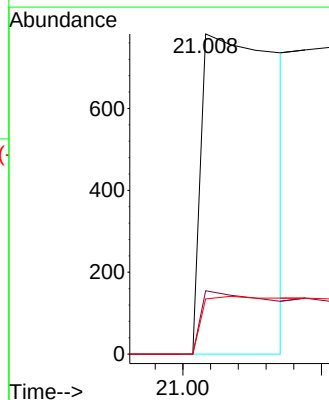
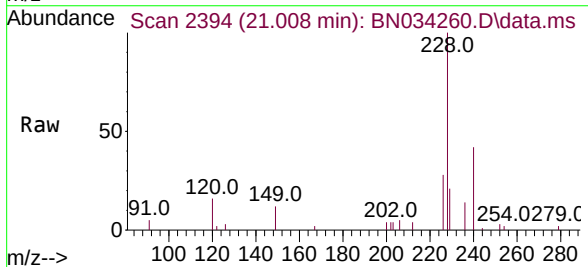
Tgt Ion:149 Resp: 1309

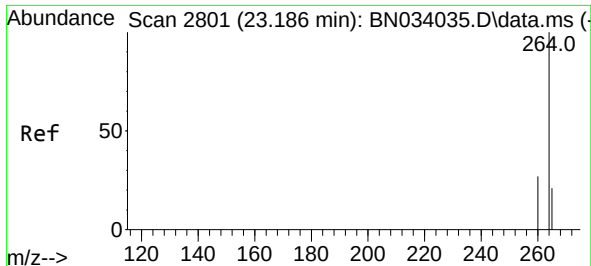
Ion Ratio Lower Upper

149 100

167 18.7 19.9 29.9#

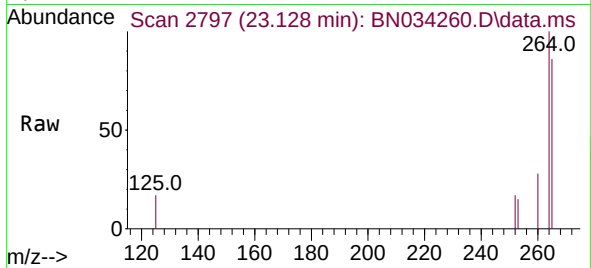
279 18.3 4.6 6.8#



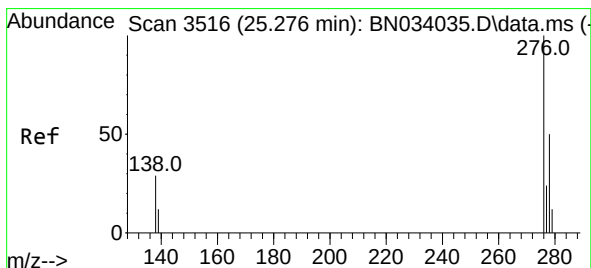
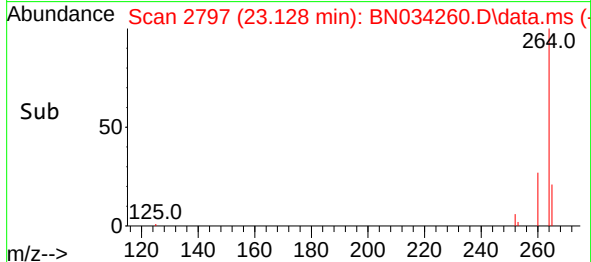
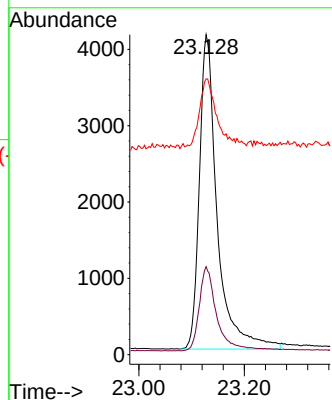


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.128 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

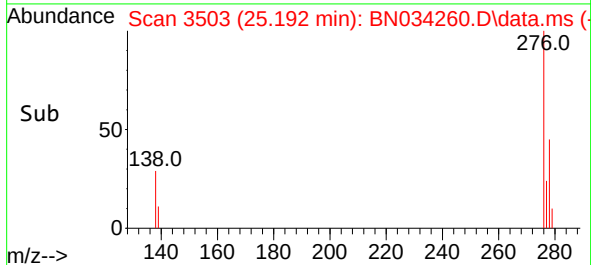
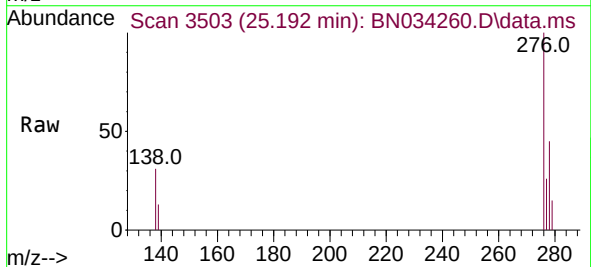
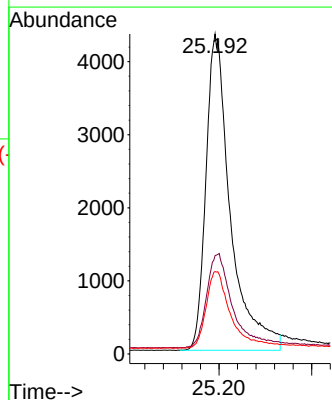


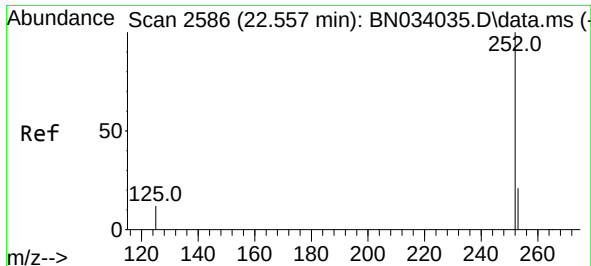
Tgt Ion:264 Resp: 9653
Ion Ratio Lower Upper
264 100
260 27.5 21.7 32.5
265 86.2 52.1 78.1#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 25.192 min Scan# 3503
Delta R.T. -0.003 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Tgt Ion:276 Resp: 15902
Ion Ratio Lower Upper
276 100
138 31.1 25.9 38.9
277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.345 ng

RT: 22.508 min Scan# 2598

Delta R.T. -0.001 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

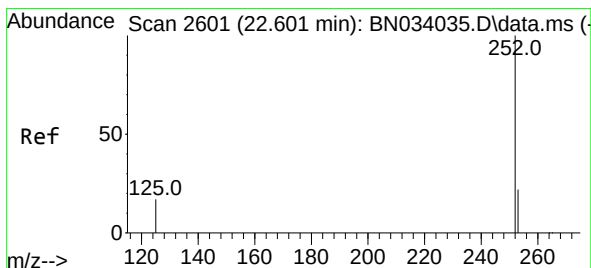
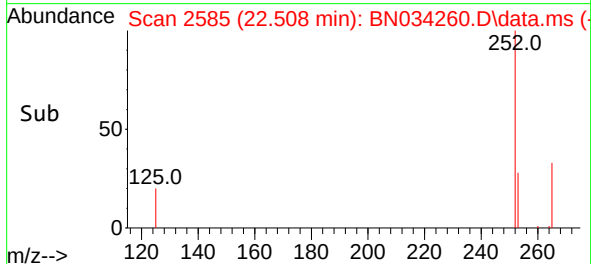
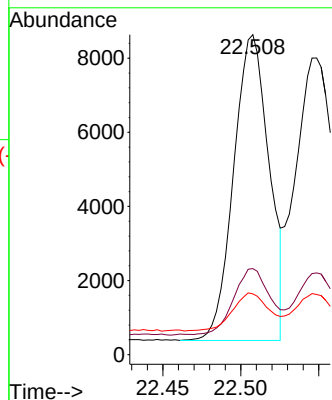
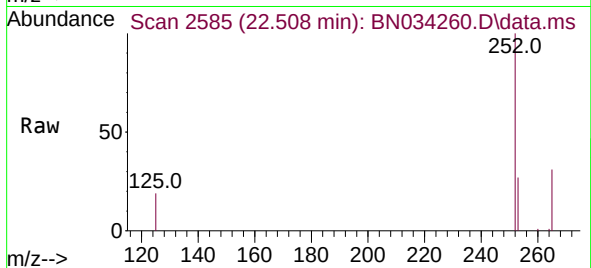
Tgt Ion:252 Resp: 13035

Ion Ratio Lower Upper

252 100

253 26.9 19.6 29.4

125 19.0 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.399 ng

RT: 22.549 min Scan# 2599

Delta R.T. -0.001 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

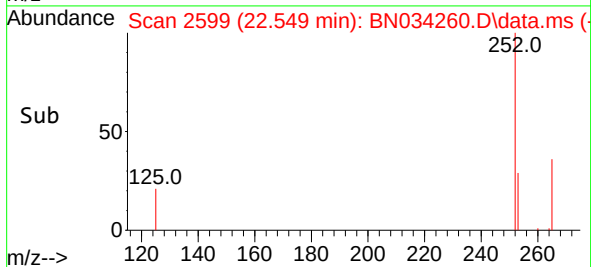
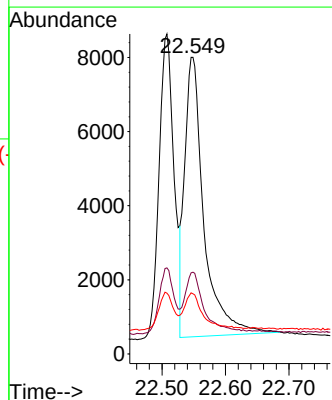
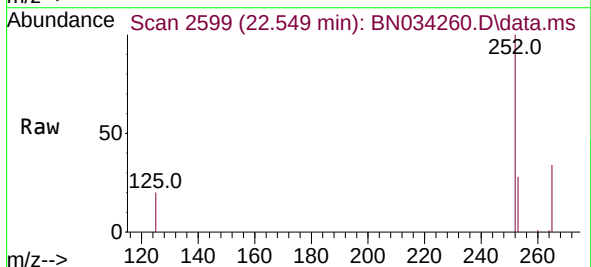
Tgt Ion:252 Resp: 15825

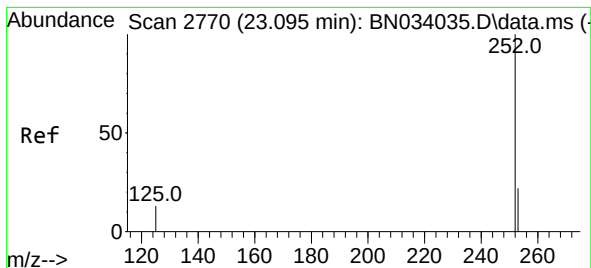
Ion Ratio Lower Upper

252 100

253 27.6 20.1 30.1

125 20.3 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.034 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

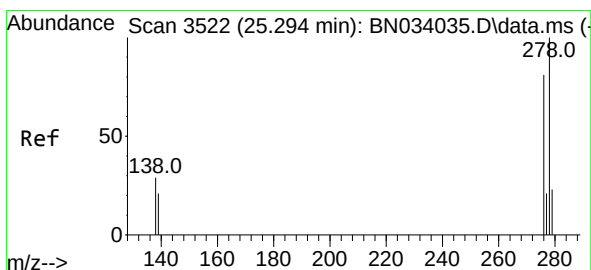
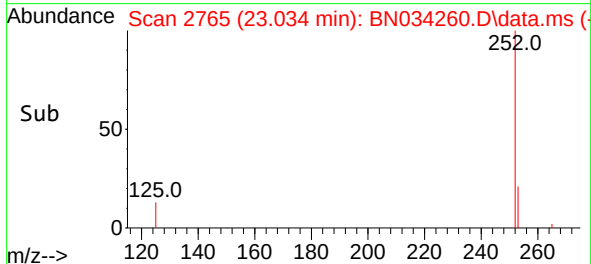
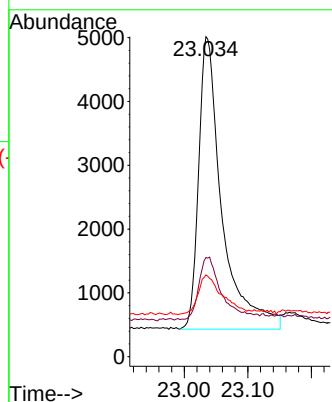
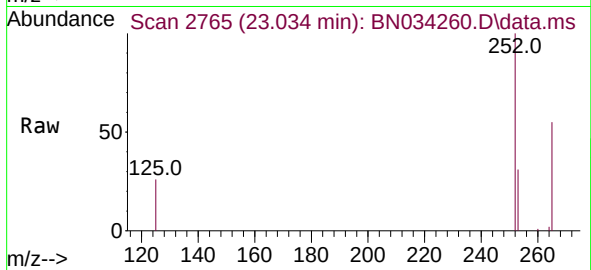
Tgt Ion:252 Resp: 11684

Ion Ratio Lower Upper

252 100

253 31.0 21.8 32.8

125 25.5 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.212 min Scan# 3510

Delta R.T. -0.001 min

Lab File: BN034260.D

Acq: 27 Sep 2024 00:36

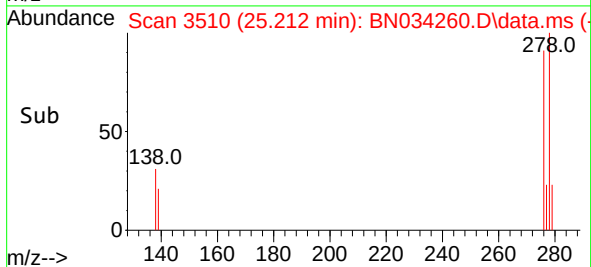
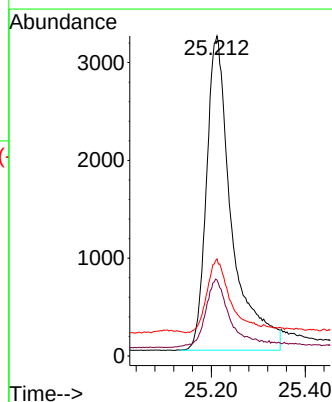
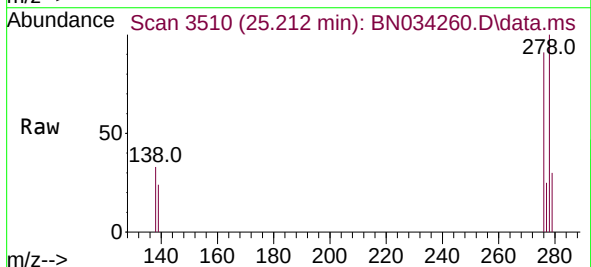
Tgt Ion:278 Resp: 11961

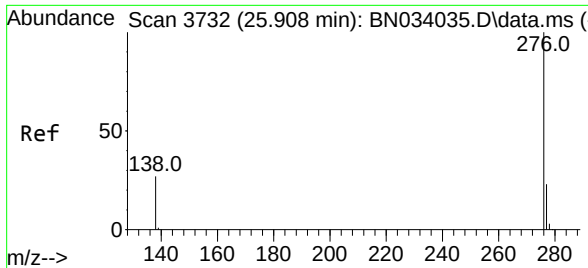
Ion Ratio Lower Upper

278 100

139 23.8 17.8 26.8

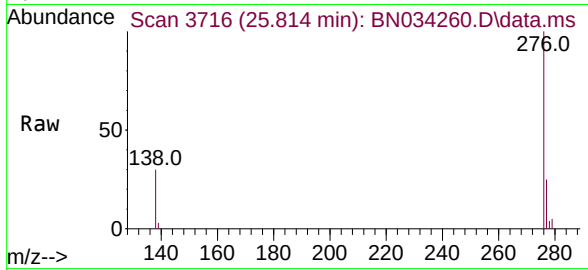
279 30.3 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.425 ng
RT: 25.814 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN034260.D
Acq: 27 Sep 2024 00:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 15344
Ion Ratio Lower Upper
276 100
277 24.6 19.3 28.9
138 29.5 22.6 34.0

