

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033796.D
 Acq On : 07 Sep 2024 00:04
 Operator : MA/JU
 Sample : PB163098BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163098BS

Quant Time: Sep 07 01:39:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

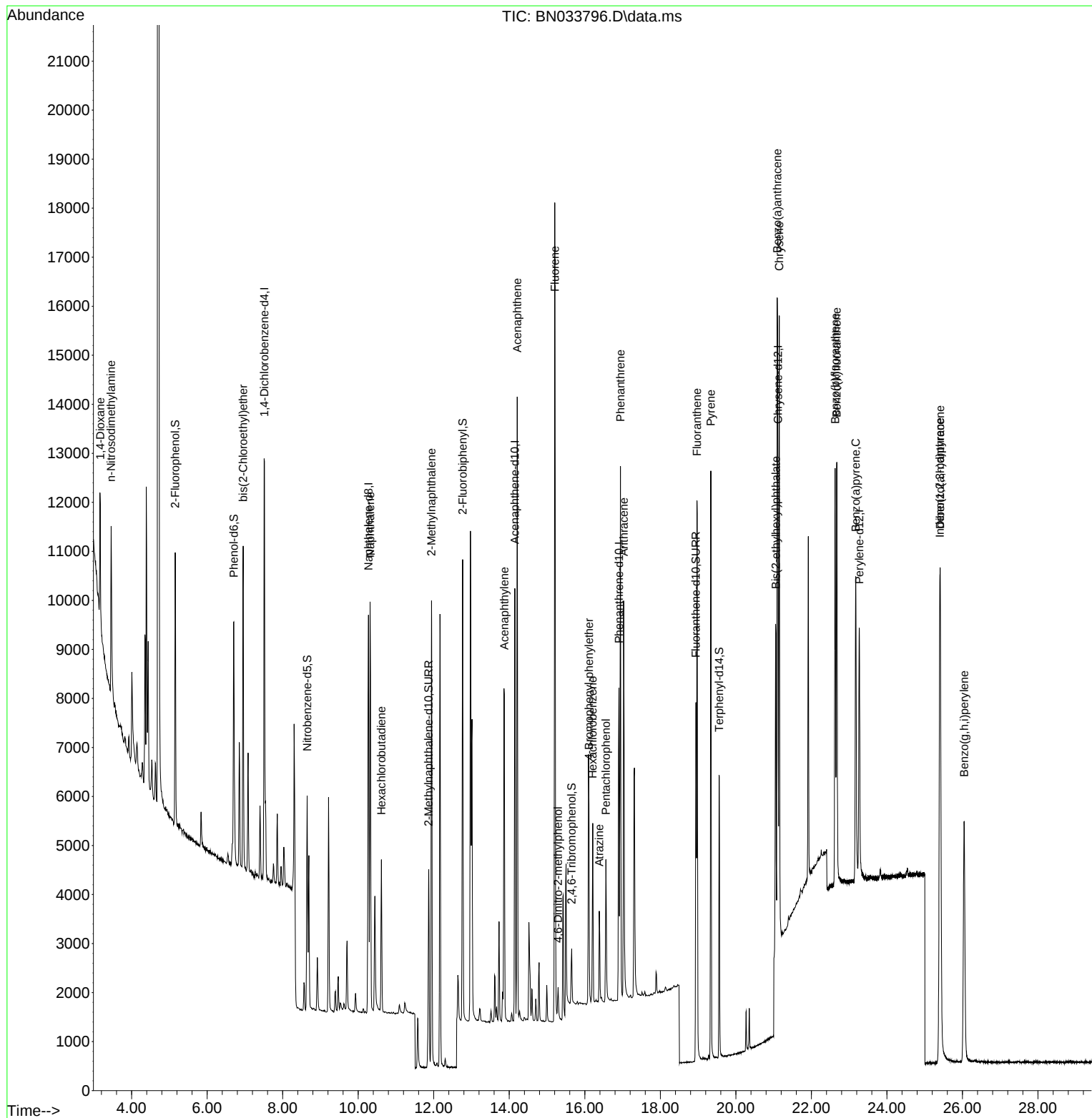
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	4089	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	10510	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	4755	0.400	ng	-0.01
19) Phenanthrene-d10	16.905	188	9156	0.400	ng	# 0.00
29) Chrysene-d12	21.113	240	6684	0.400	ng	# 0.00
35) Perylene-d12	23.268	264	6940	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	3848	0.307	ng	0.00
5) Phenol-d6	6.707	99	4392	0.296	ng	0.00
8) Nitrobenzene-d5	8.649	82	3327	0.372	ng	0.00
11) 2-Methylnaphthalene-d10	11.866	152	6573	0.442	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	659	0.274	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	7932	0.400	ng	0.00
27) Fluoranthene-d10	18.942	212	8337	0.369	ng	0.00
31) Terphenyl-d14	19.560	244	5776	0.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	1439	0.309	ng	# 39
3) n-Nitrosodimethylamine	3.457	42	2368	0.434	ng	85
6) bis(2-Chloroethyl)ether	6.953	93	4361	0.390	ng	97
9) Naphthalene	10.314	128	10888	0.388	ng	99
10) Hexachlorobutadiene	10.613	225	2350	0.402	ng	# 98
12) 2-Methylnaphthalene	11.941	142	6750	0.392	ng	98
16) Acenaphthylene	13.868	152	8261	0.402	ng	100
17) Acenaphthene	14.210	154	5675	0.403	ng	99
18) Fluorene	15.204	166	6810	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	555	0.384	ng	# 73
21) 4-Bromophenyl-phenylether	16.110	248	2036	0.384	ng	94
22) Hexachlorobenzene	16.209	284	2403	0.395	ng	95
23) Atrazine	16.383	200	1598	0.377	ng	# 89
24) Pentachlorophenol	16.557	266	1456	0.585	ng	98
25) Phenanthrene	16.942	178	10272	0.407	ng	99
26) Anthracene	17.029	178	8881	0.405	ng	100
28) Fluoranthene	18.970	202	10576	0.374	ng	99
30) Pyrene	19.337	202	11032	0.410	ng	99
32) Benzo(a)anthracene	21.095	228	9696	0.406	ng	99
33) Chrysene	21.148	228	10215	0.433	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	4936	0.379	ng	99
36) Indeno(1,2,3-cd)pyrene	25.399	276	12594	0.439	ng	97
37) Benzo(b)fluoranthene	22.627	252	10258	0.402	ng	97
38) Benzo(k)fluoranthene	22.671	252	10838	0.436	ng	99
39) Benzo(a)pyrene	23.171	252	9043	0.424	ng	98
40) Dibenzo(a,h)anthracene	25.411	278	9814	0.427	ng	98
41) Benzo(g,h,i)perylene	26.045	276	9900	0.397	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033796.D
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Operator : MA/JU
Sample : PB163098BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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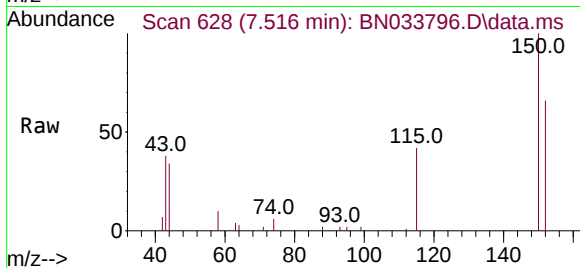
Quant Time: Sep 07 01:39:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
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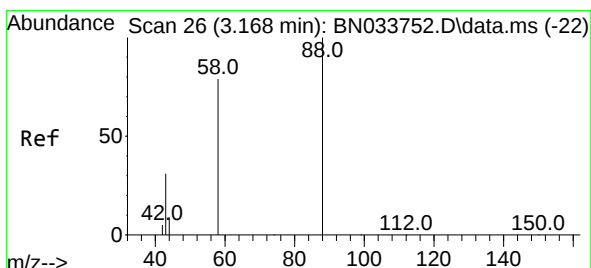
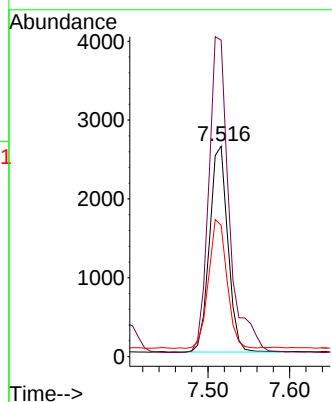
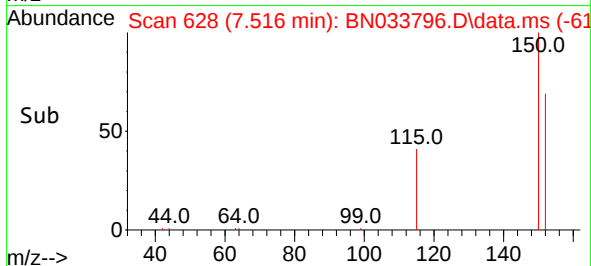


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033796.D
 Acq: 07 Sep 2024 00:04

Instrument :
 BNA_N
 ClientSampleId :
 PB163098BS

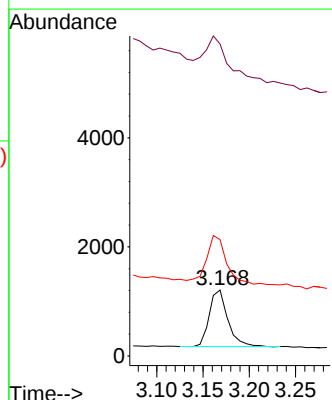
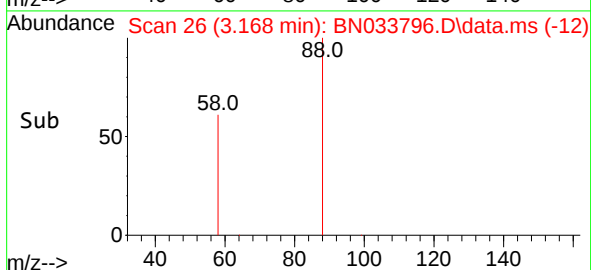
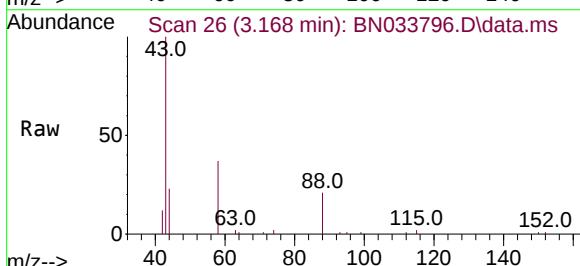


Tgt Ion:152 Resp: 4089
 Ion Ratio Lower Upper
 152 100
 150 150.4 123.3 184.9
 115 62.4 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.309 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033796.D
 Acq: 07 Sep 2024 00:04

Tgt Ion: 88 Resp: 1439
 Ion Ratio Lower Upper
 88 100
 43 125.9 29.0 43.4#
 58 98.2 64.1 96.1#

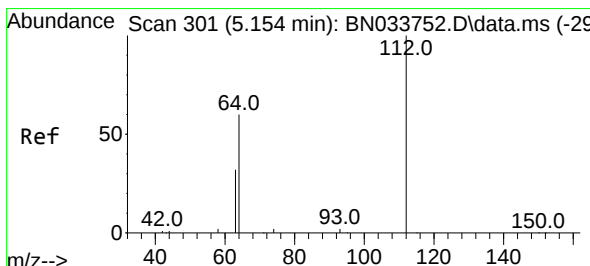
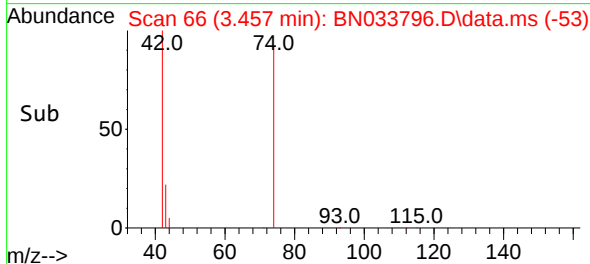
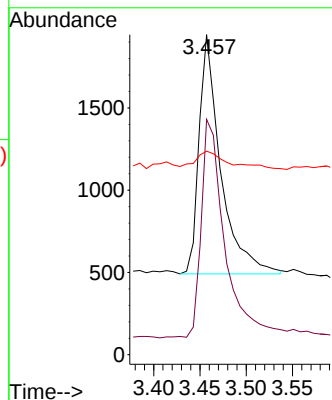
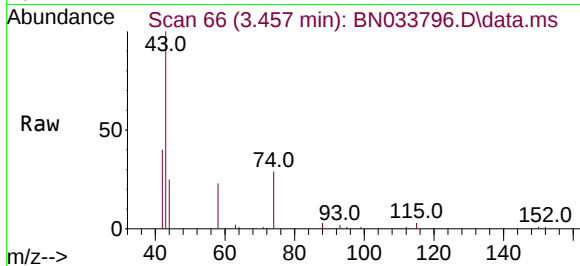




#3
n-Nitrosodimethylamine
Concen: 0.434 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

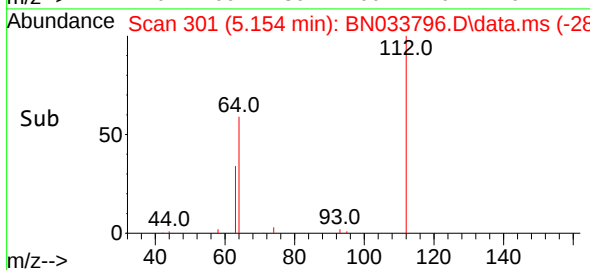
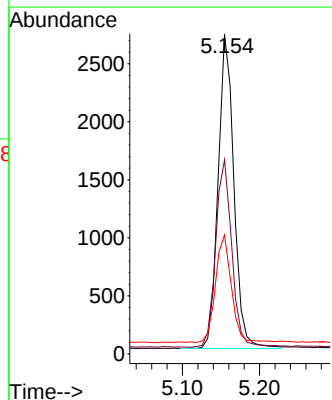
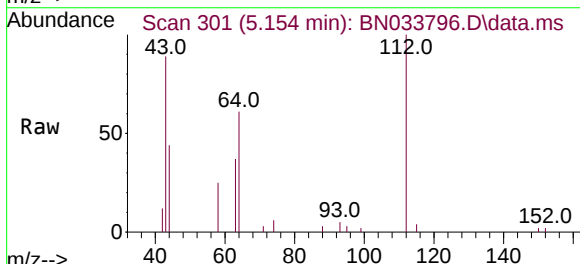
Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion: 42 Resp: 2368
Ion Ratio Lower Upper
42 100
74 99.8 93.5 140.3
44 10.3 7.4 11.0



#4
2-Fluorophenol
Concen: 0.307 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion: 112 Resp: 3848
Ion Ratio Lower Upper
112 100
64 61.2 47.6 71.4
63 34.3 25.9 38.9

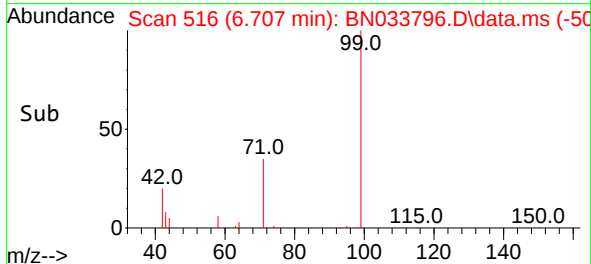
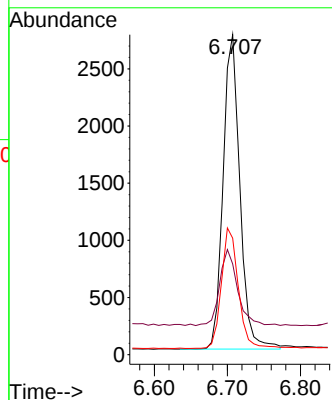
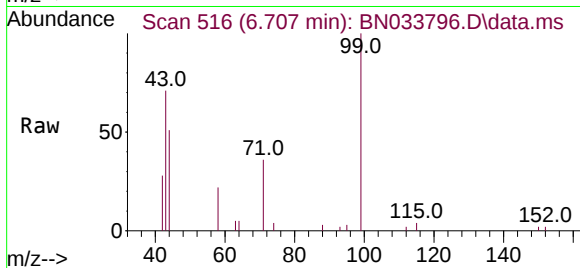




#5
Phenol-d6
Concen: 0.296 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

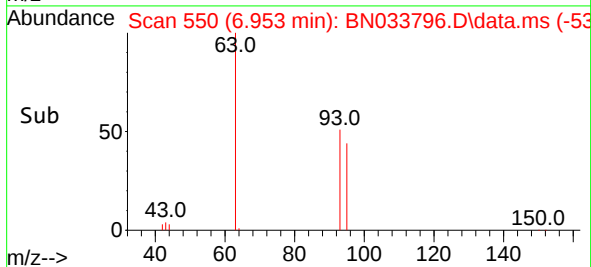
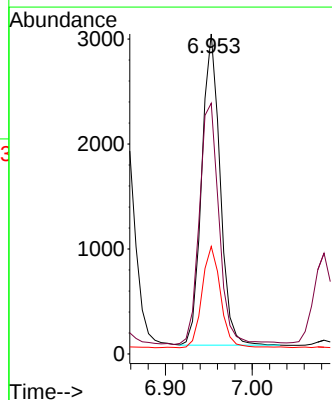
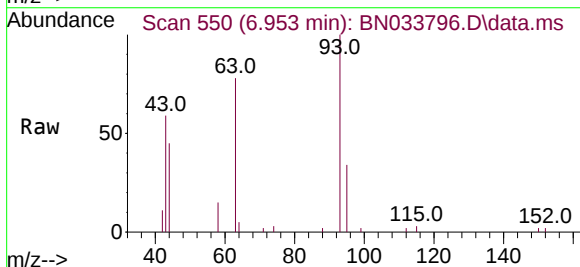
Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion: 99 Resp: 4392
Ion Ratio Lower Upper
99 100
42 25.6 18.0 27.0
71 38.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion: 93 Resp: 4361
Ion Ratio Lower Upper
93 100
63 83.8 64.4 96.6
95 33.1 26.5 39.7

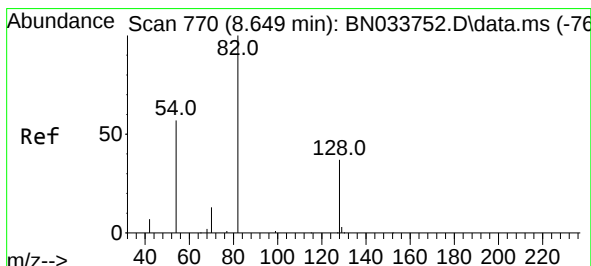
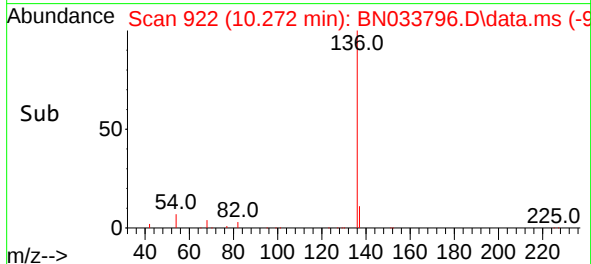
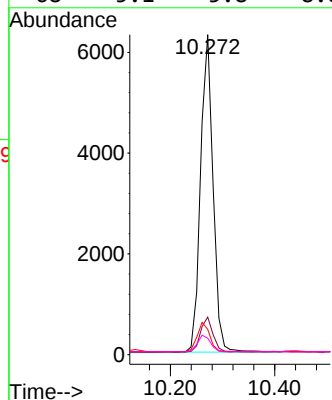
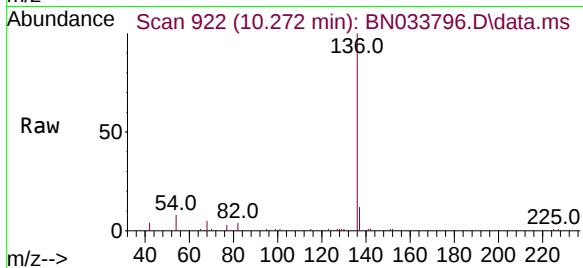




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

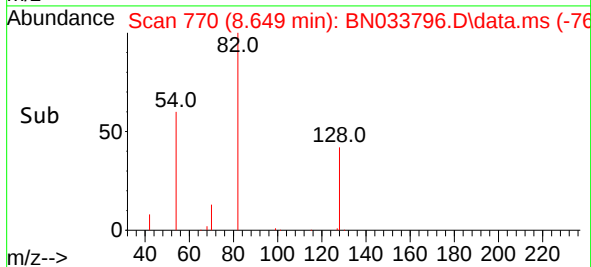
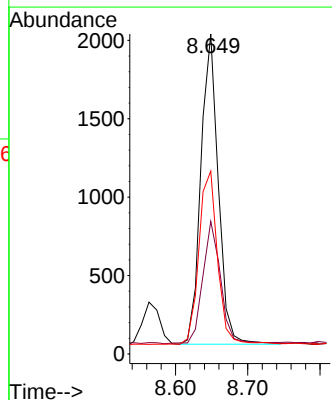
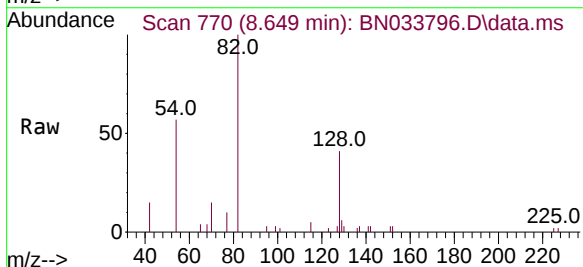
Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion:	136	Resp:	10510
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	7.9	8.1	12.1#
68	5.1	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:	82	Resp:	3327
Ion	Ratio	Lower	Upper
82	100		
128	41.5	31.3	46.9
54	57.2	46.9	70.3

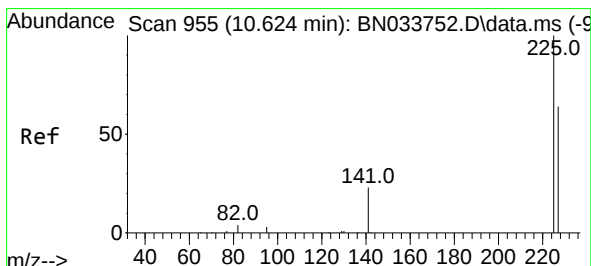
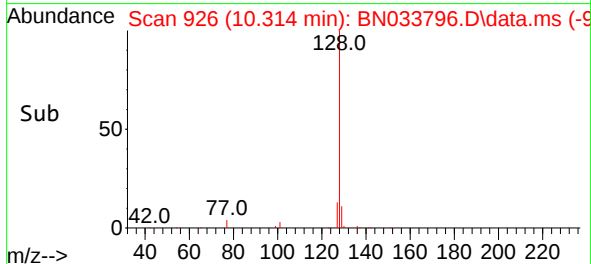
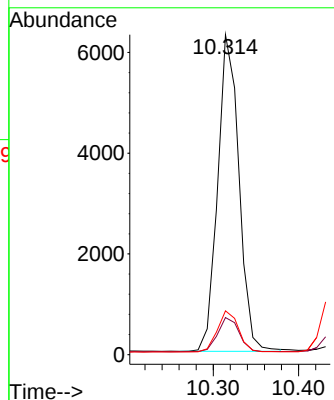
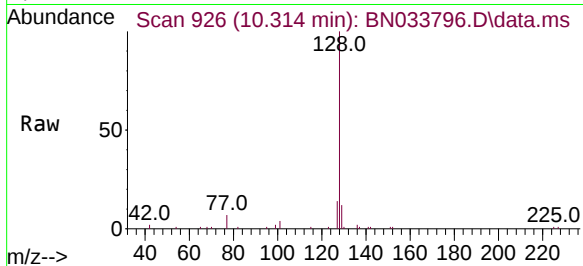




#9
Naphthalene
Concen: 0.388 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

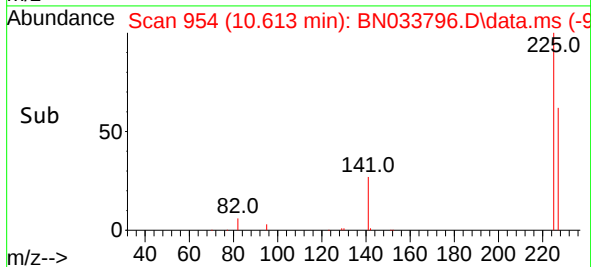
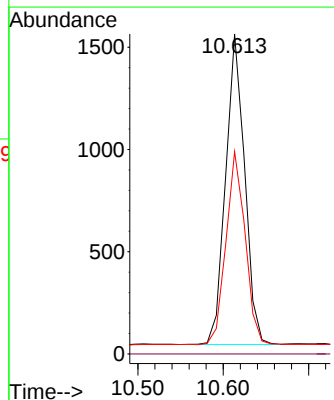
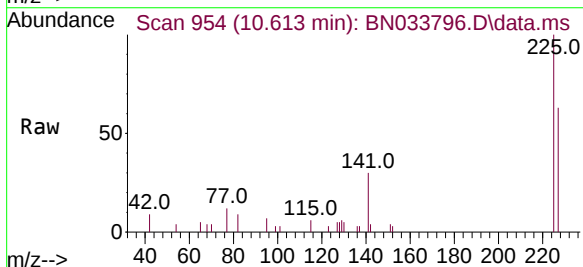
Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion:128 Resp: 10888
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 13.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:225 Resp: 2350
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.2 76.8





#11

2-Methylnaphthalene-d10

Concen: 0.442 ng

RT: 11.866 min Scan# 1132

Delta R.T. -0.008 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

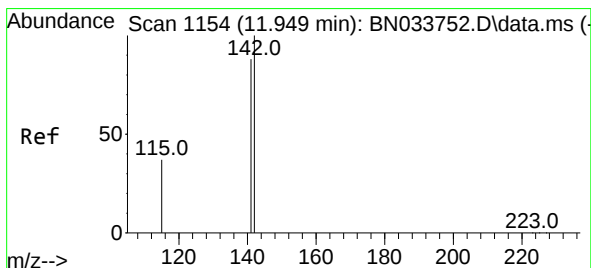
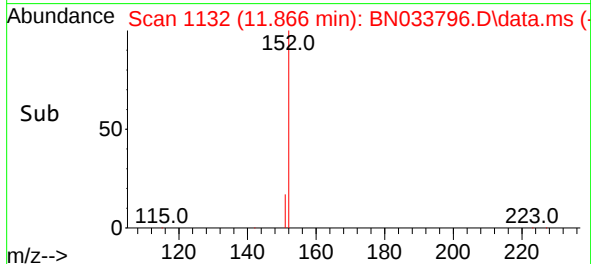
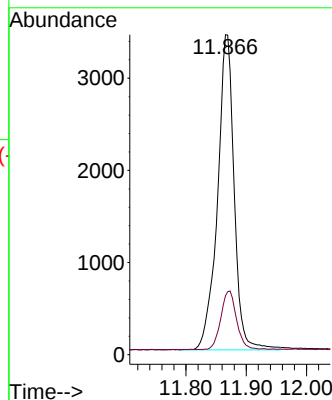
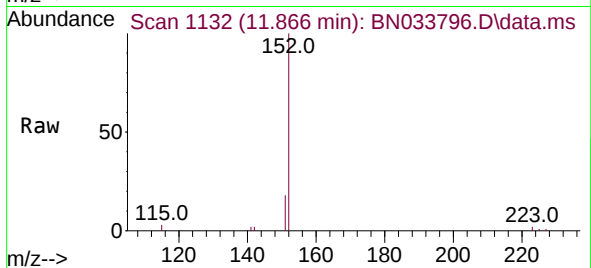
PB163098BS

Tgt Ion:152 Resp: 6573

Ion Ratio Lower Upper

152 100

151 17.5 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.392 ng

RT: 11.941 min Scan# 1152

Delta R.T. -0.008 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

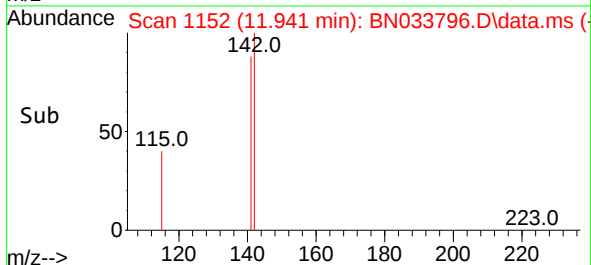
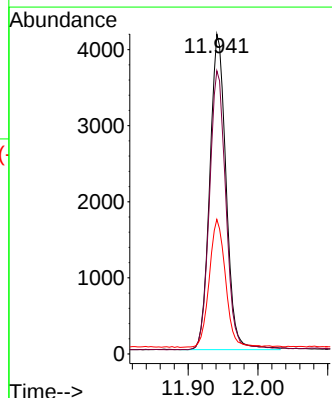
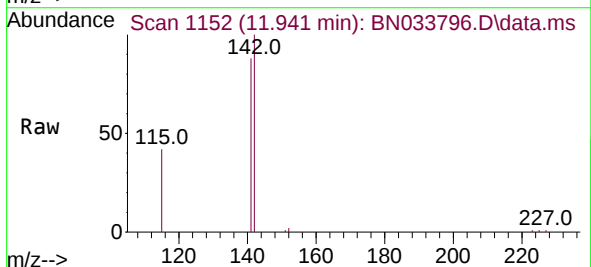
Tgt Ion:142 Resp: 6750

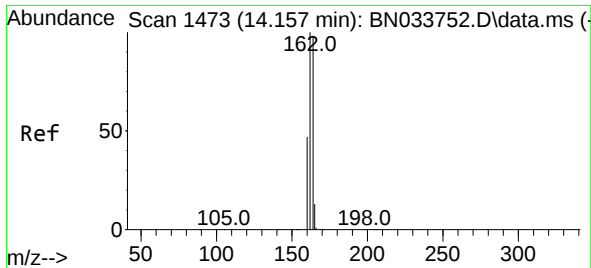
Ion Ratio Lower Upper

142 100

141 88.5 70.9 106.3

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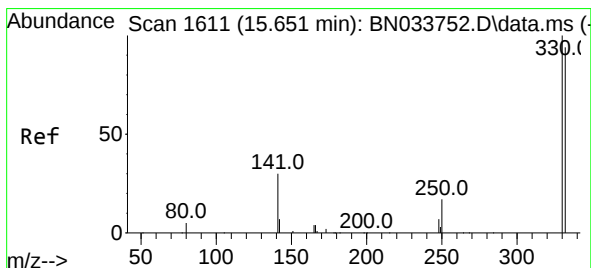
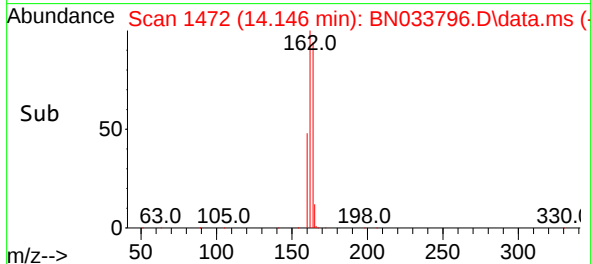
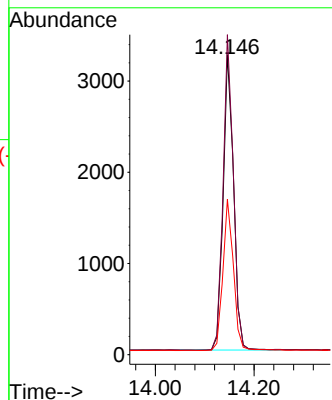
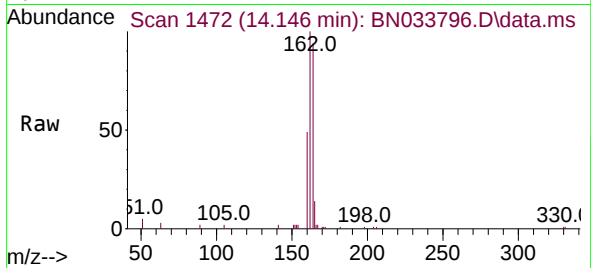




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

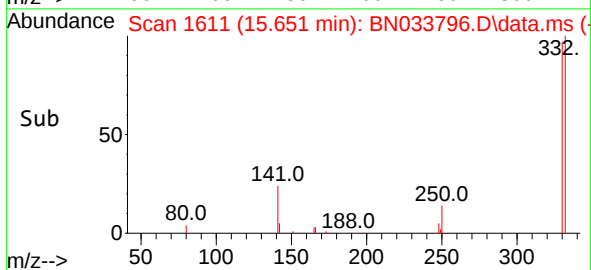
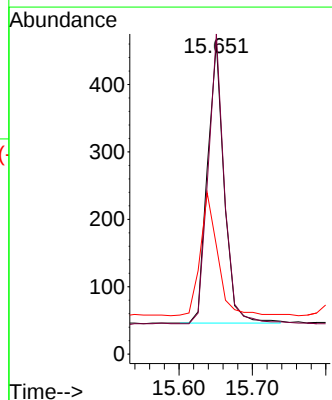
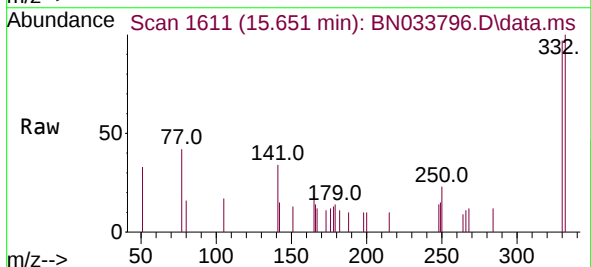
Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion:164 Resp: 4755
Ion Ratio Lower Upper
164 100
162 106.7 82.0 123.0
160 51.8 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.274 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:330 Resp: 659
Ion Ratio Lower Upper
330 100
332 99.5 74.2 111.4
141 45.7 33.9 50.9

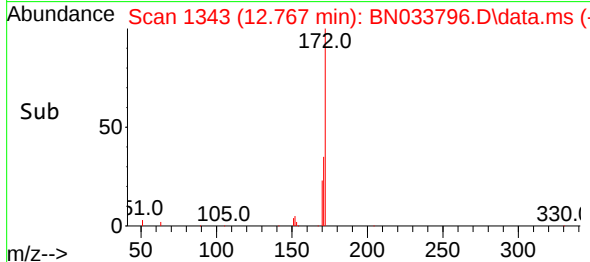
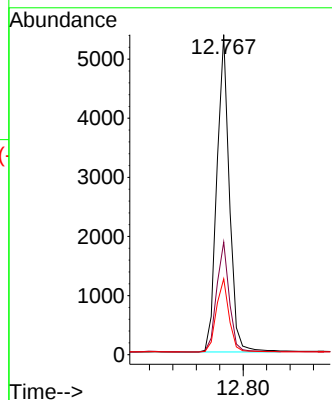
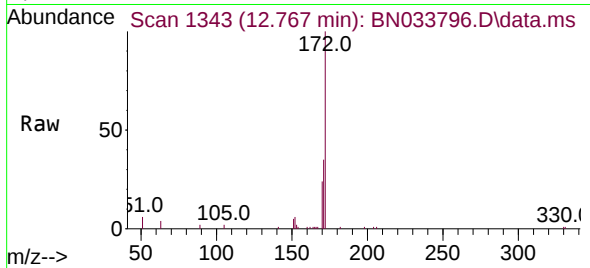




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.767 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

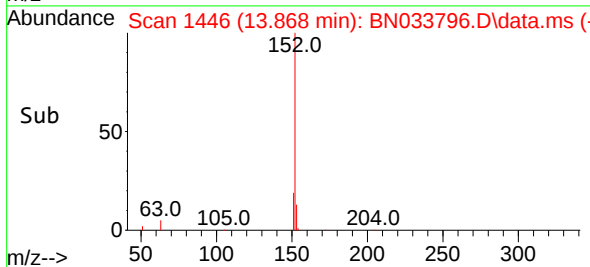
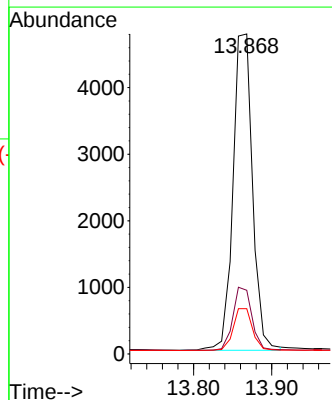
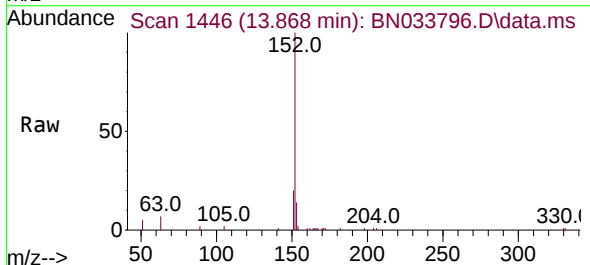
Instrument :
BNA_N
ClientSampleId :
PB163098BS

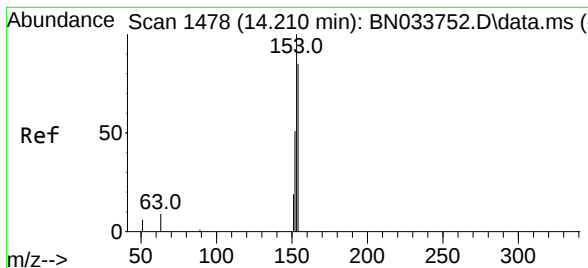
Tgt Ion:	172	Resp:	7932
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.8	43.2
170	23.7	19.7	29.5



#16
Acenaphthylene
Concen: 0.402 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:	152	Resp:	8261
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.6	23.4
153	13.0	10.3	15.5





#17

Acenaphthene

Concen: 0.403 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS

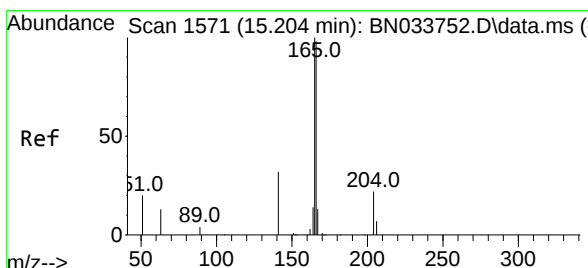
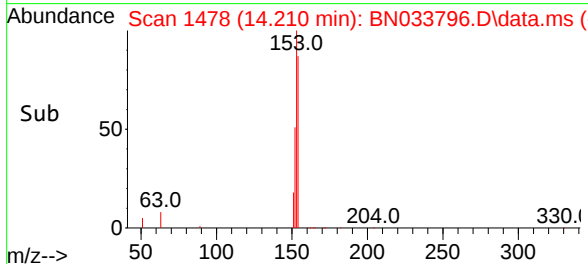
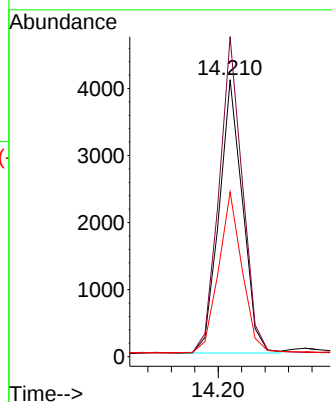
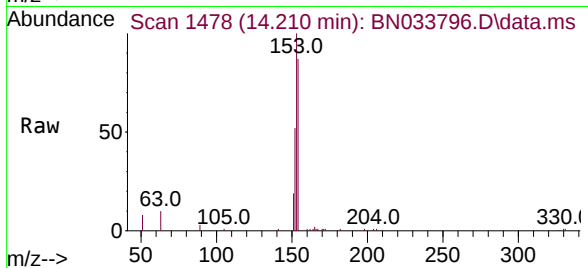
Tgt Ion:154 Resp: 5675

Ion Ratio Lower Upper

154 100

153 115.1 91.4 137.2

152 58.6 45.8 68.6



#18

Fluorene

Concen: 0.392 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

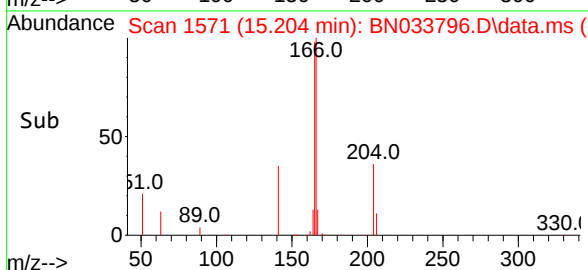
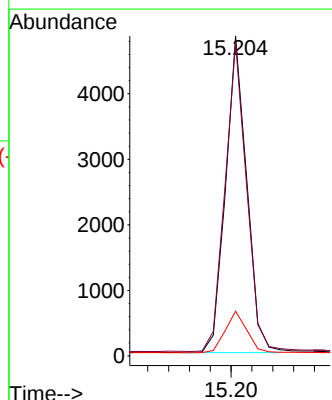
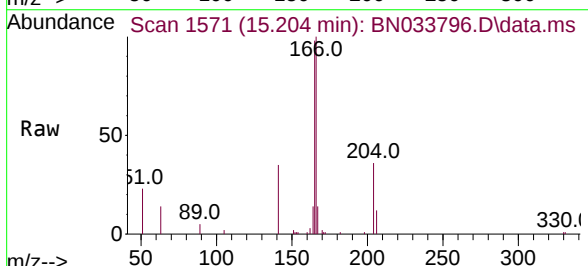
Tgt Ion:166 Resp: 6810

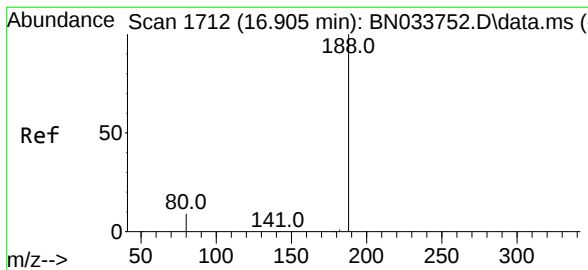
Ion Ratio Lower Upper

166 100

165 98.9 78.8 118.2

167 13.5 10.6 16.0

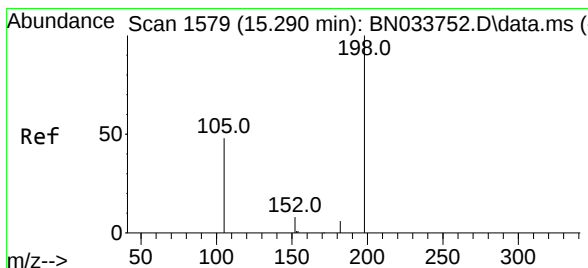
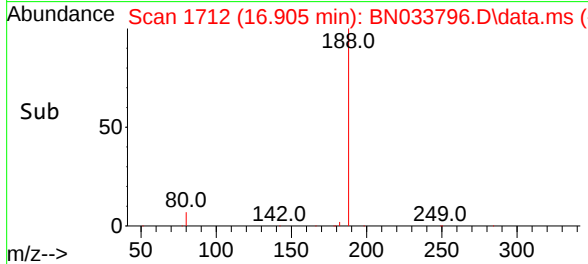
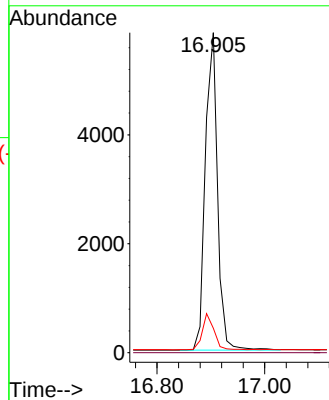
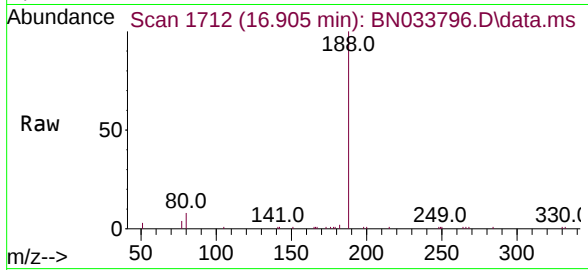




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.905 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

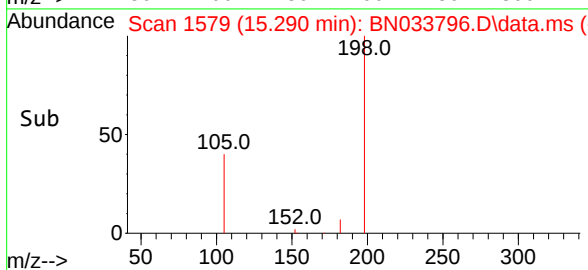
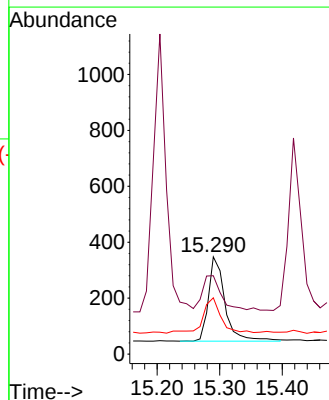
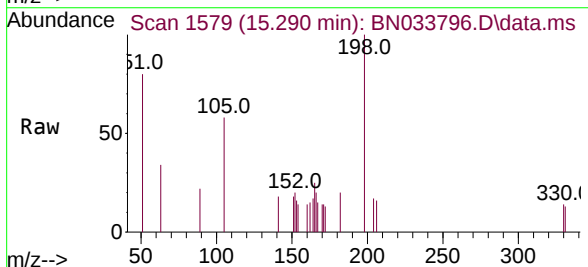
Instrument :
BNA_N
ClientSampleId :
PB163098BS

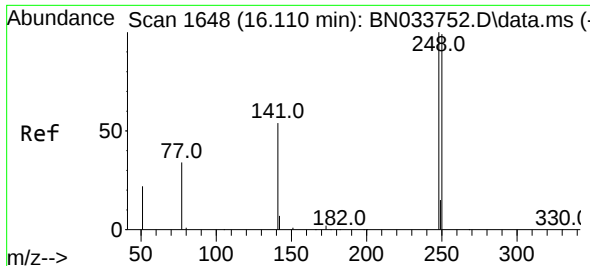
Tgt Ion:188 Resp: 9156
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 7.9 11.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.384 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:198 Resp: 555
Ion Ratio Lower Upper
198 100
51 80.5 92.8 139.2#
105 57.8 59.4 89.0#

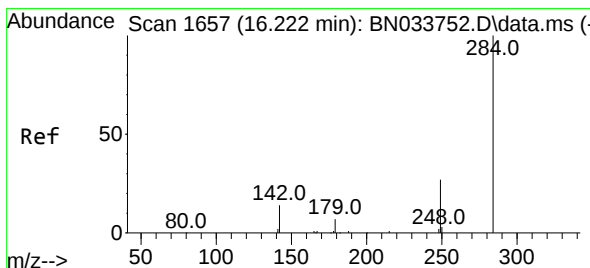
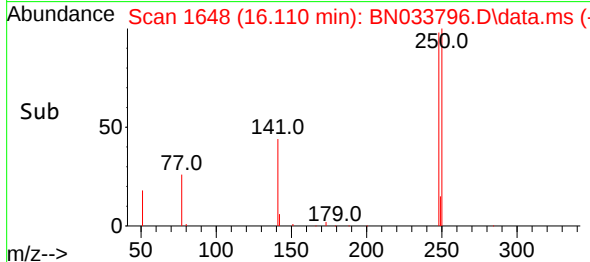
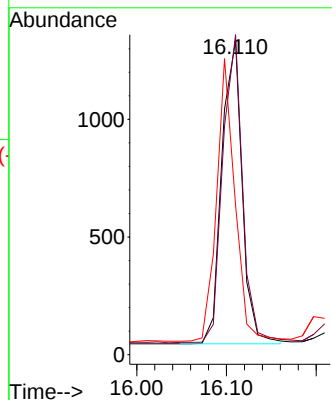
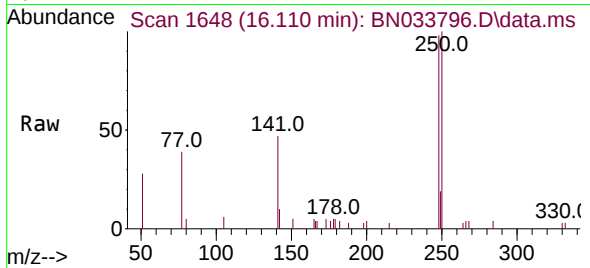




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

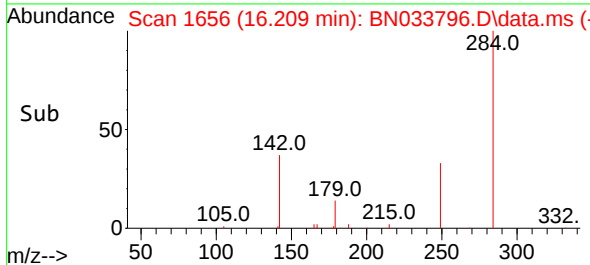
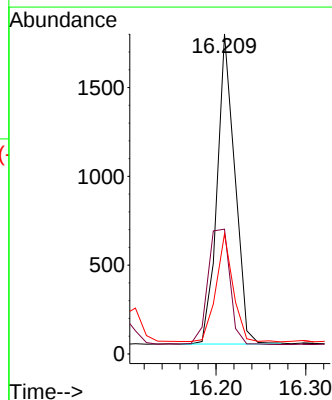
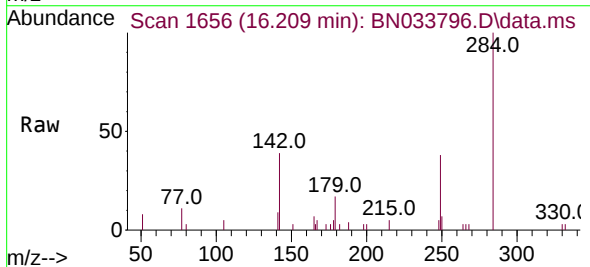
Instrument :
BNA_N
ClientSampleId :
PB163098BS

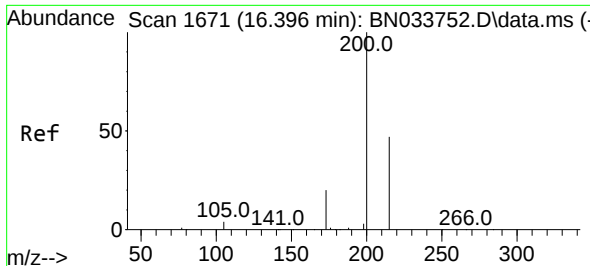
Tgt Ion:248 Resp: 2036
Ion Ratio Lower Upper
248 100
250 102.0 79.5 119.3
141 47.7 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:284 Resp: 2403
Ion Ratio Lower Upper
284 100
142 46.3 32.8 49.2
249 33.4 26.2 39.2

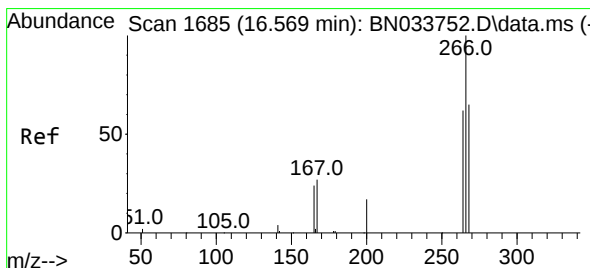
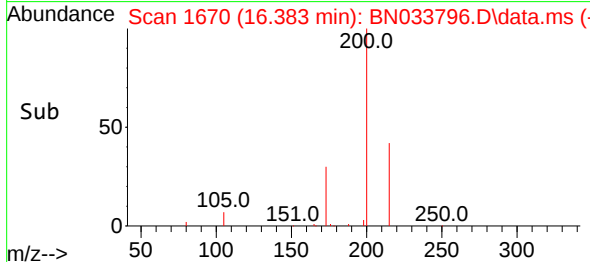
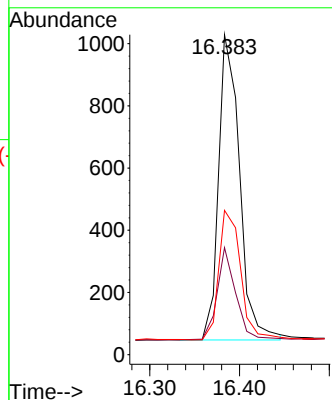
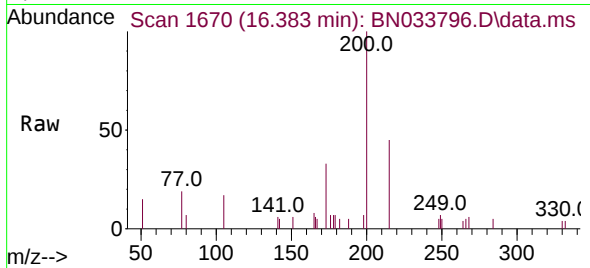




#23
Atrazine
Concen: 0.377 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

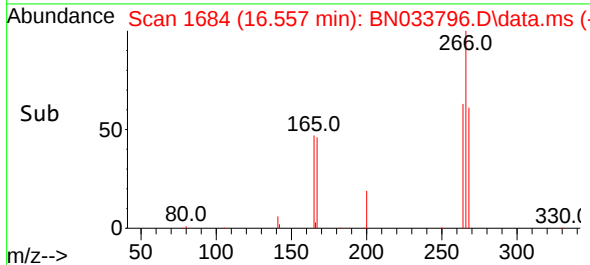
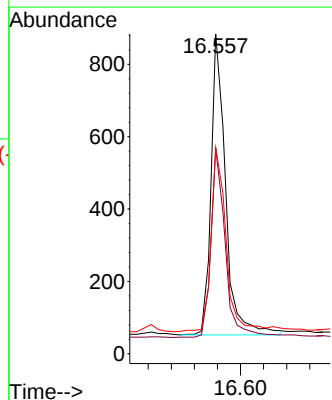
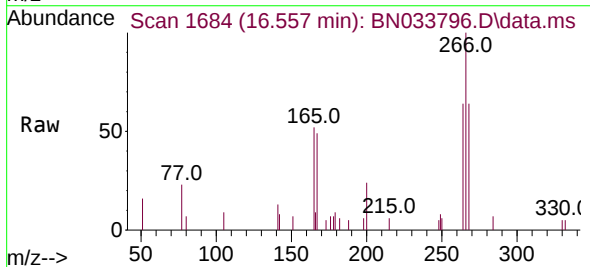
Instrument :
BNA_N
ClientSampleId :
PB163098BS

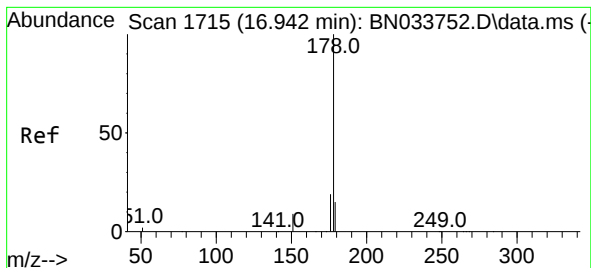
Tgt Ion:200 Resp: 1598
Ion Ratio Lower Upper
200 100
173 33.4 18.2 27.4#
215 45.1 39.0 58.4



#24
Pentachlorophenol
Concen: 0.585 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:266 Resp: 1456
Ion Ratio Lower Upper
266 100
264 61.2 49.6 74.4
268 63.0 52.2 78.4





#25

Phenanthrene

Concen: 0.407 ng

RT: 16.942 min Scan# 1715

Delta R.T. -0.000 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS

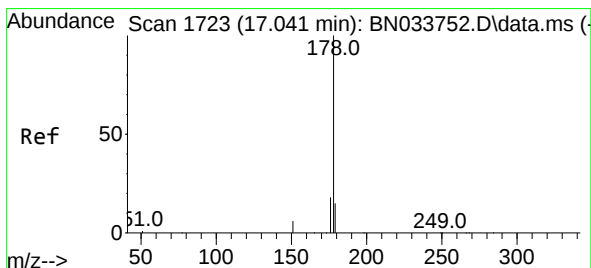
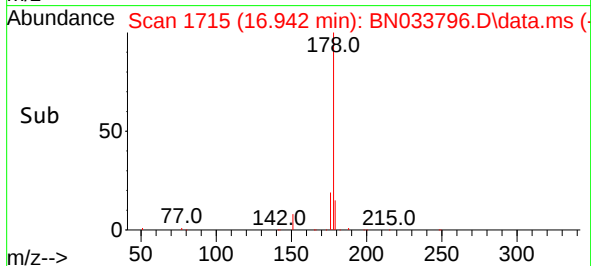
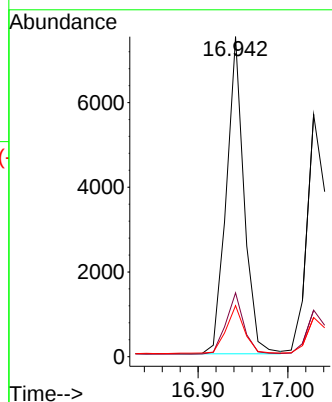
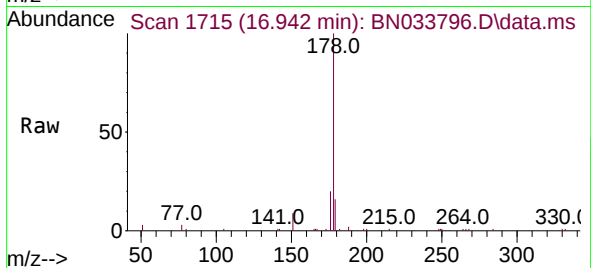
Tgt Ion:178 Resp: 10272

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 15.7 12.2 18.4



#26

Anthracene

Concen: 0.405 ng

RT: 17.029 min Scan# 1722

Delta R.T. -0.012 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

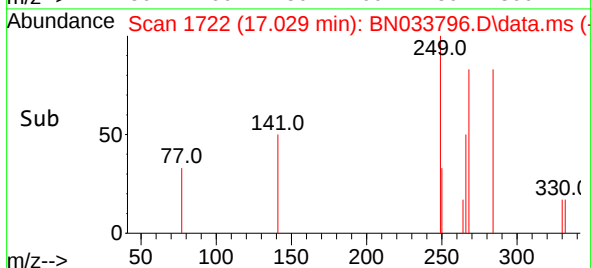
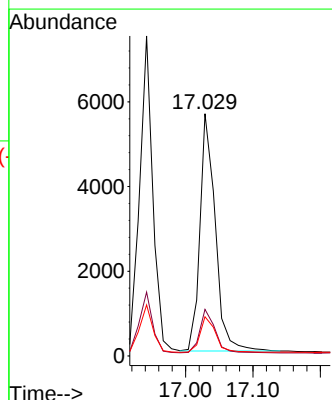
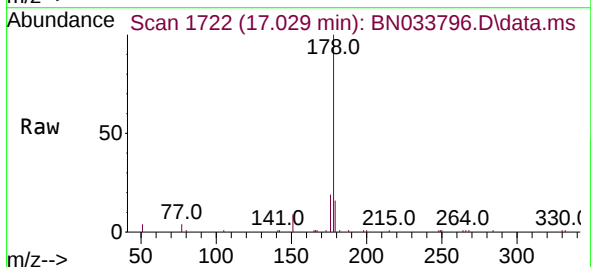
Tgt Ion:178 Resp: 8881

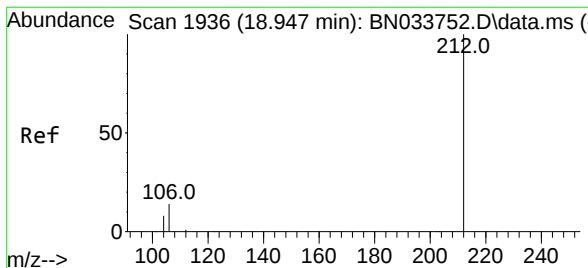
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.2 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.369 ng

RT: 18.942 min Scan# 1935

Delta R.T. -0.005 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS

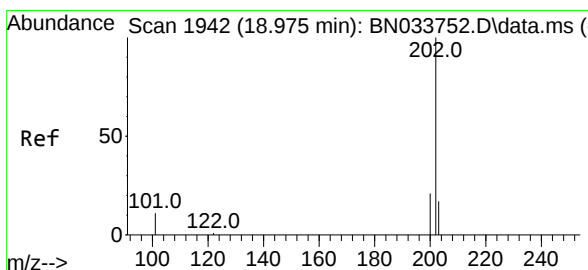
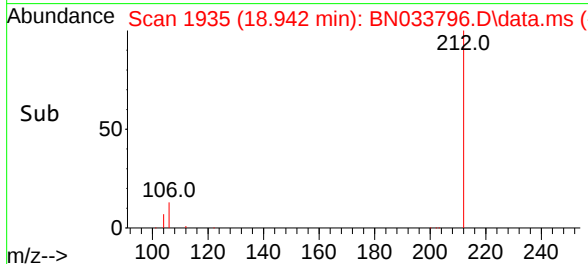
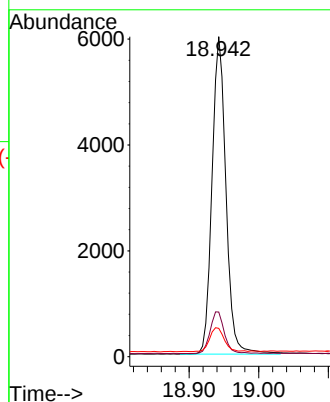
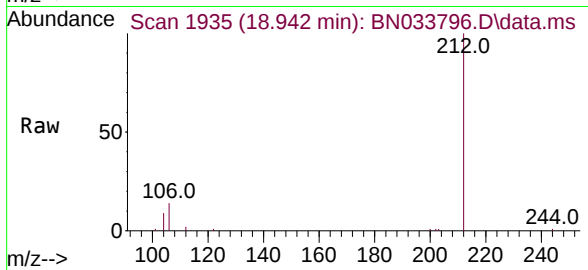
Tgt Ion:212 Resp: 8337

Ion Ratio Lower Upper

212 100

106 13.4 11.5 17.3

104 7.9 6.6 9.8



#28

Fluoranthene

Concen: 0.374 ng

RT: 18.970 min Scan# 1941

Delta R.T. -0.005 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

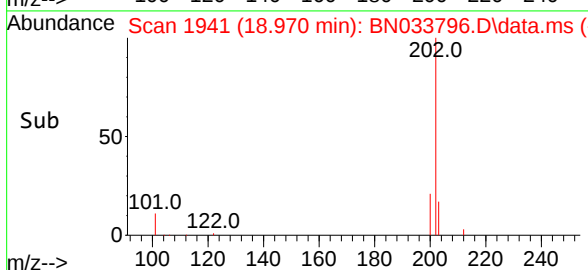
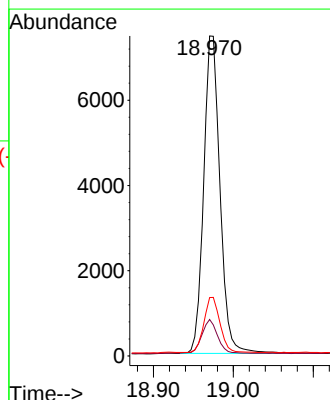
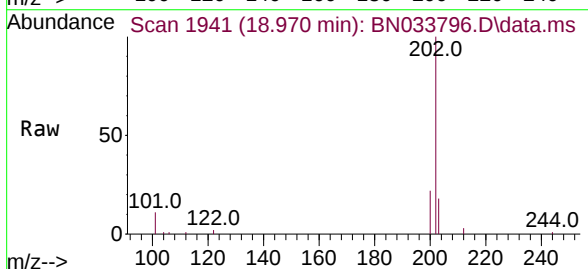
Tgt Ion:202 Resp: 10576

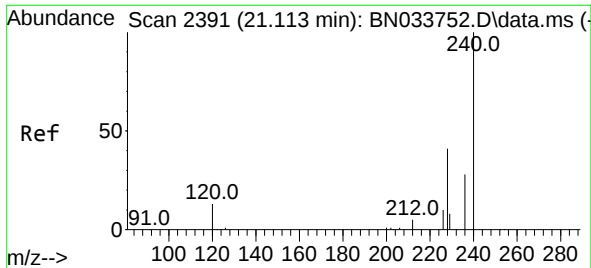
Ion Ratio Lower Upper

202 100

101 10.8 9.2 13.8

203 17.0 13.8 20.6

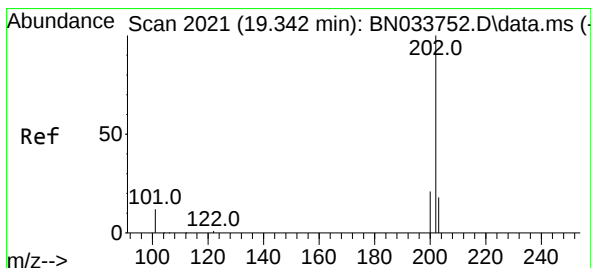
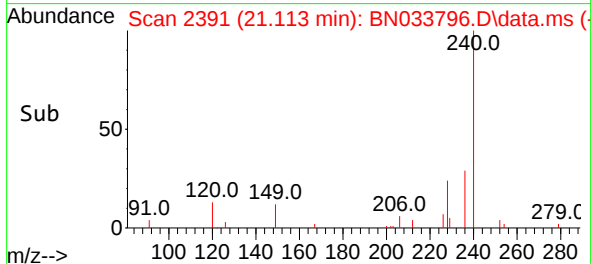
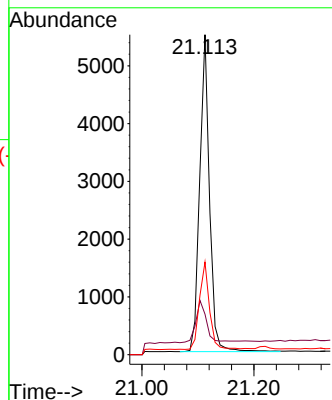
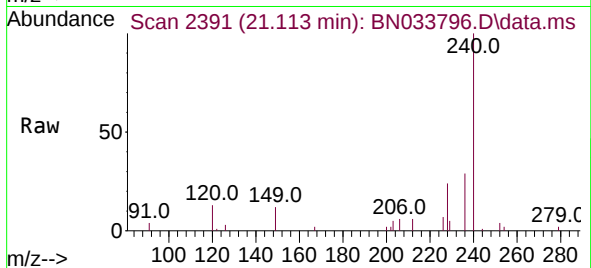




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.113 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

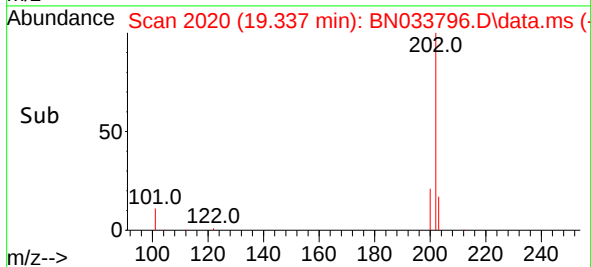
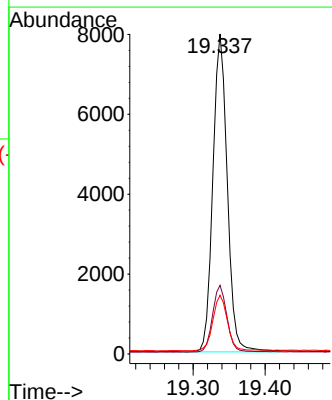
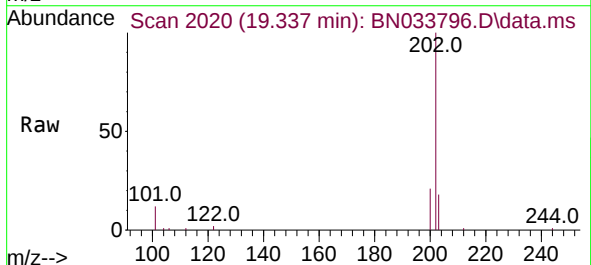
Instrument :
BNA_N
ClientSampleId :
PB163098BS

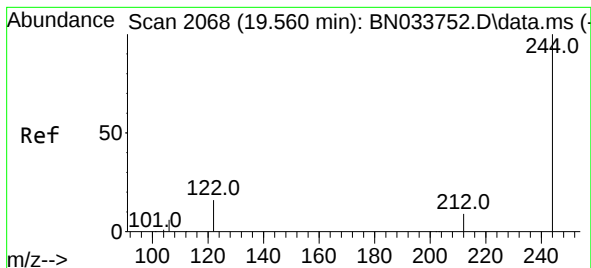
Tgt Ion:240 Resp: 6684
Ion Ratio Lower Upper
240 100
120 12.7 13.7 20.5#
236 29.0 23.4 35.2



#30
Pyrene
Concen: 0.410 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Tgt Ion:202 Resp: 11032
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.6 14.4 21.6





#31

Terphenyl-d14

Concen: 0.405 ng

RT: 19.560 min Scan# 2068

Delta R.T. -0.000 min

Lab File: BN033796.D

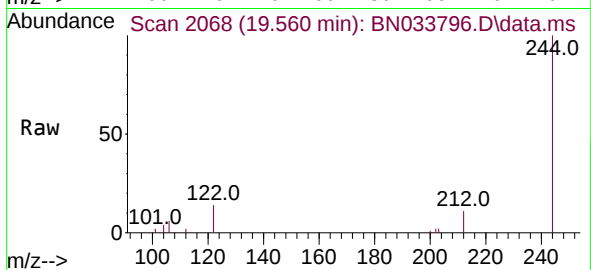
Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS



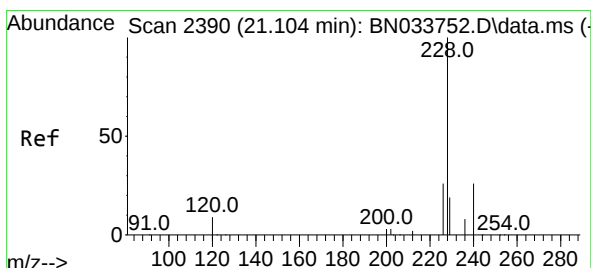
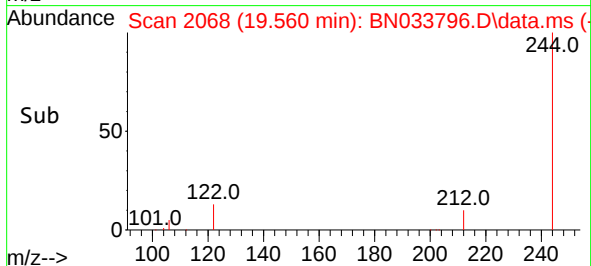
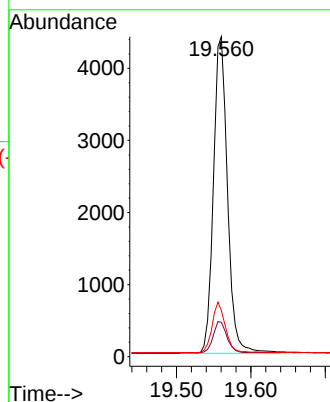
Tgt Ion:244 Resp: 5776

Ion Ratio Lower Upper

244 100

212 10.8 7.9 11.9

122 14.5 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.406 ng

RT: 21.095 min Scan# 2389

Delta R.T. -0.009 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

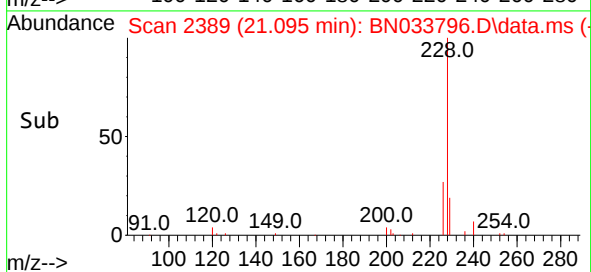
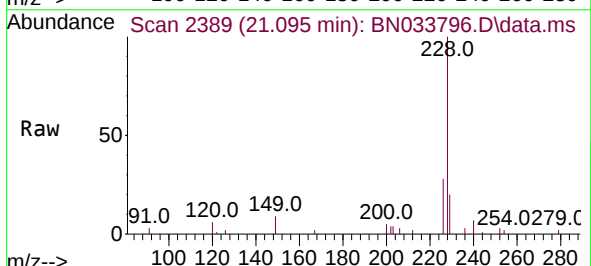
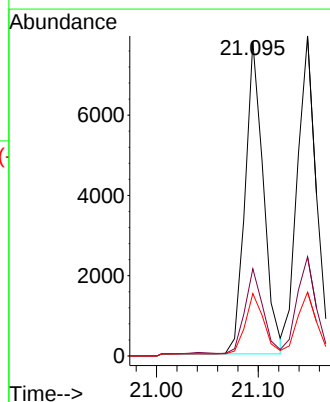
Tgt Ion:228 Resp: 9696

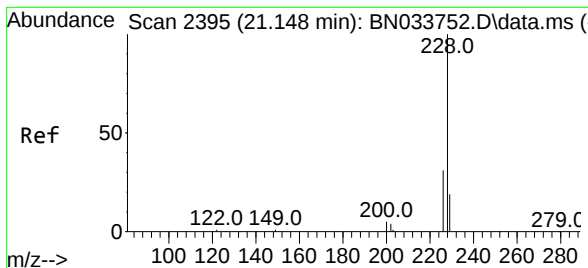
Ion Ratio Lower Upper

228 100

226 27.7 21.2 31.8

229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.433 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS

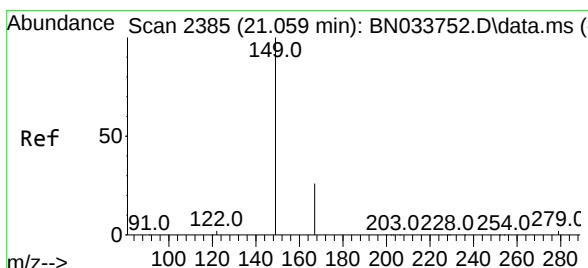
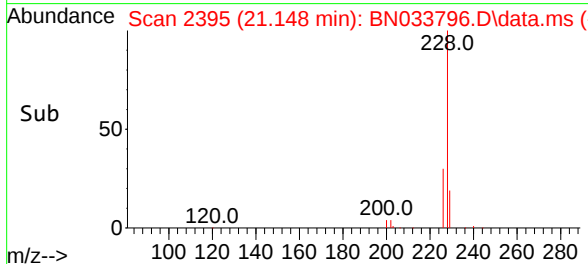
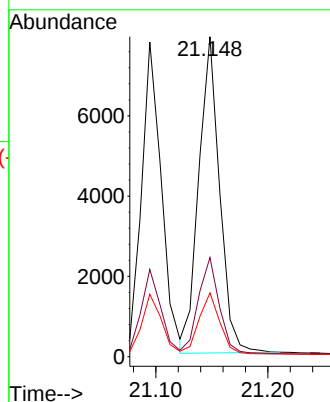
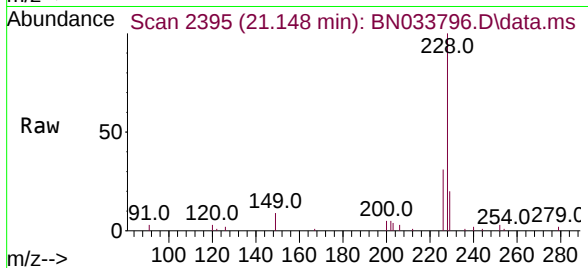
Tgt Ion:228 Resp: 10215

Ion Ratio Lower Upper

228 100

226 31.0 25.0 37.6

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

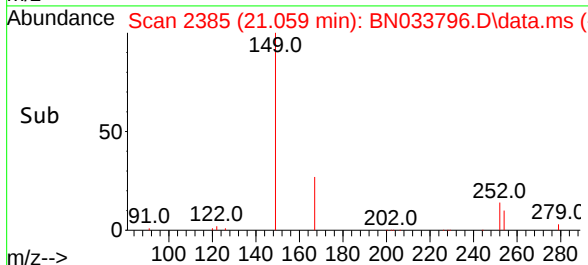
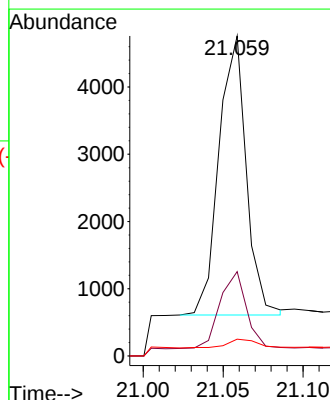
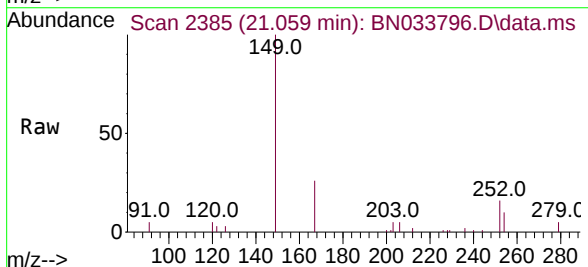
Tgt Ion:149 Resp: 4936

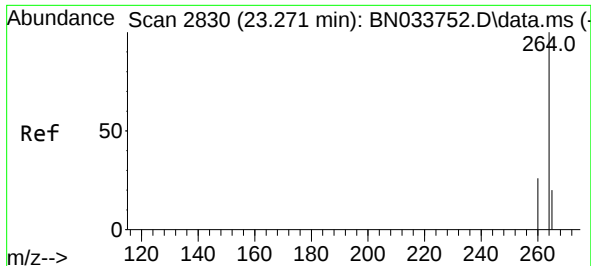
Ion Ratio Lower Upper

149 100

167 26.9 21.0 31.4

279 3.5 2.4 3.6

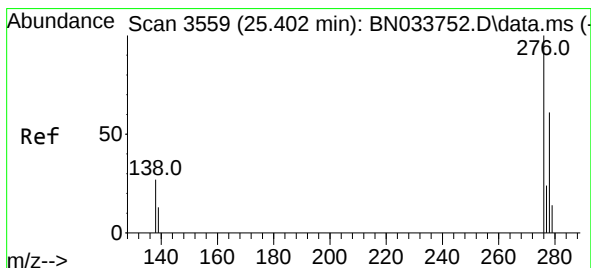
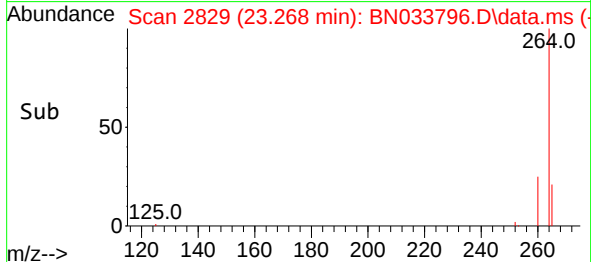
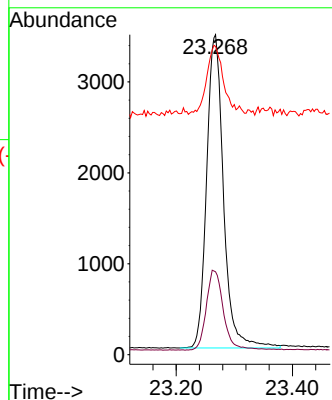
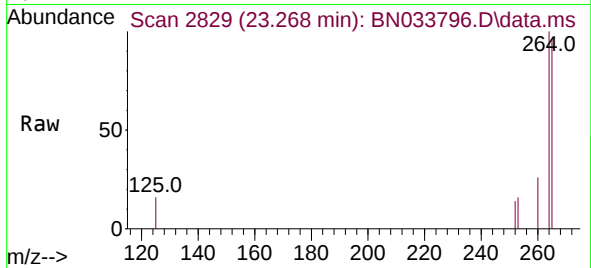




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.268 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BN033796.D
 Acq: 07 Sep 2024 00:04

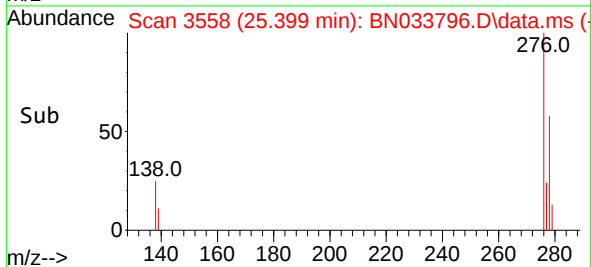
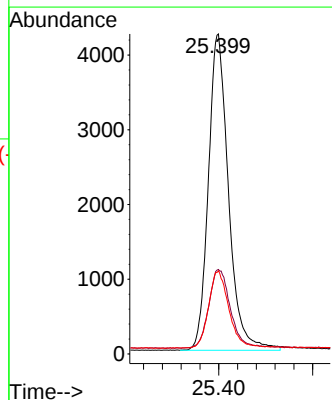
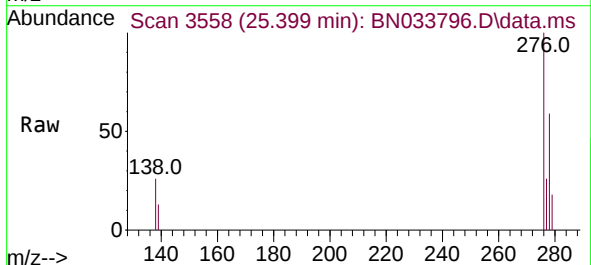
Instrument :
 BNA_N
 ClientSampleId :
 PB163098BS

Tgt Ion:264 Resp: 6940
 Ion Ratio Lower Upper
 264 100
 260 25.9 21.1 31.7
 265 96.4 72.0 108.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.439 ng
 RT: 25.399 min Scan# 3558
 Delta R.T. -0.003 min
 Lab File: BN033796.D
 Acq: 07 Sep 2024 00:04

Tgt Ion:276 Resp: 12594
 Ion Ratio Lower Upper
 276 100
 138 26.9 23.0 34.6
 277 24.6 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.402 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.003 min

Lab File: BN033796.D

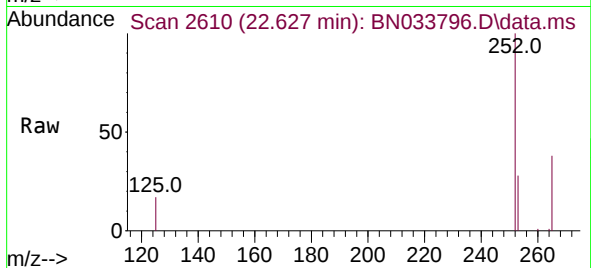
Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS



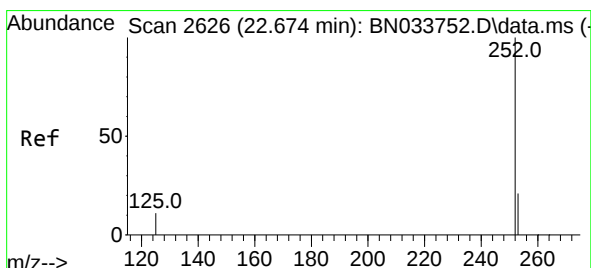
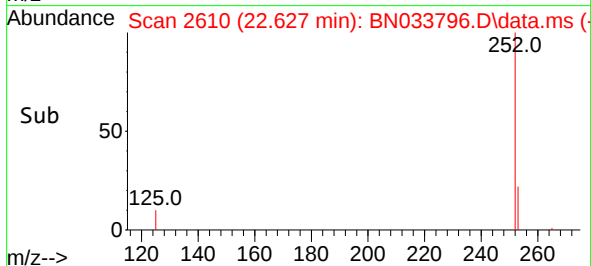
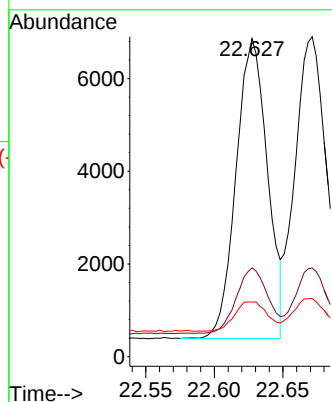
Tgt Ion:252 Resp: 10258

Ion Ratio Lower Upper

252 100

253 27.9 21.8 32.6

125 17.1 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.436 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.003 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

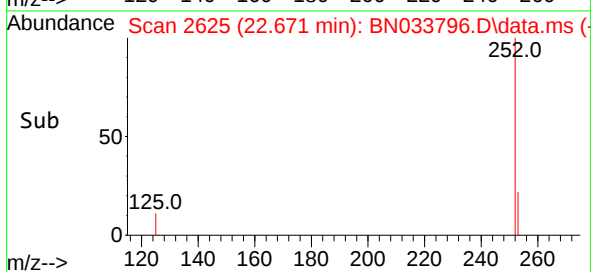
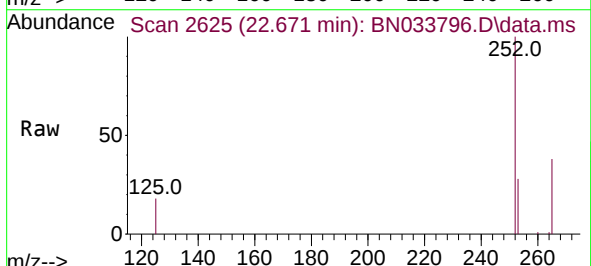
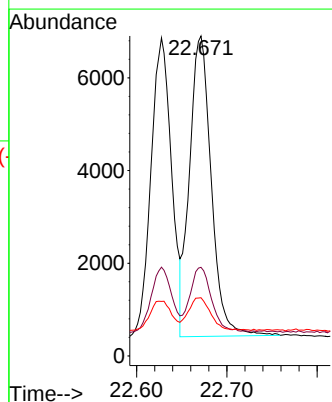
Tgt Ion:252 Resp: 10838

Ion Ratio Lower Upper

252 100

253 27.7 21.8 32.8

125 18.2 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.424 ng

RT: 23.171 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

Instrument :

BNA_N

ClientSampleId :

PB163098BS

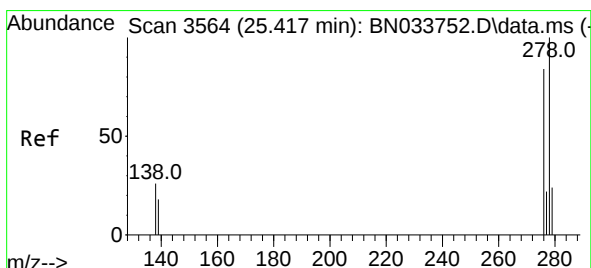
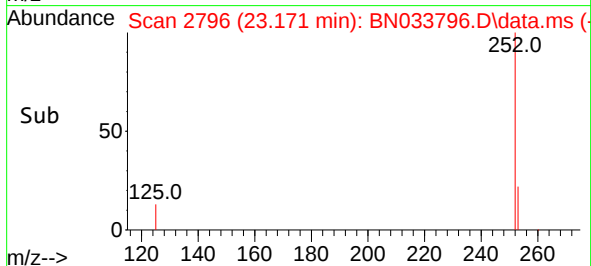
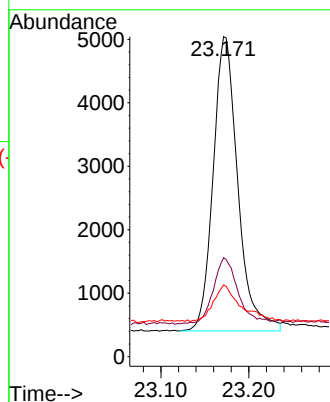
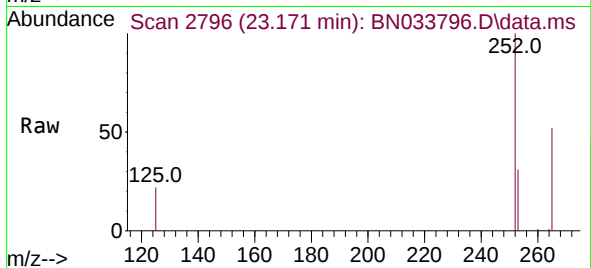
Tgt Ion:252 Resp: 9043

Ion Ratio Lower Upper

252 100

253 30.9 24.0 36.0

125 22.4 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.427 ng

RT: 25.411 min Scan# 3562

Delta R.T. -0.006 min

Lab File: BN033796.D

Acq: 07 Sep 2024 00:04

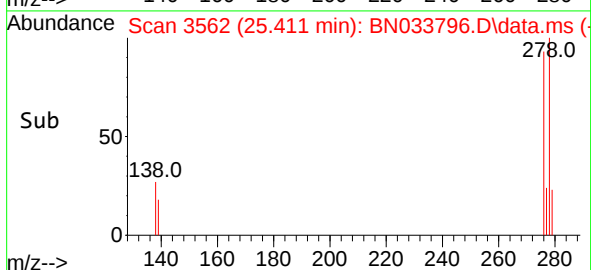
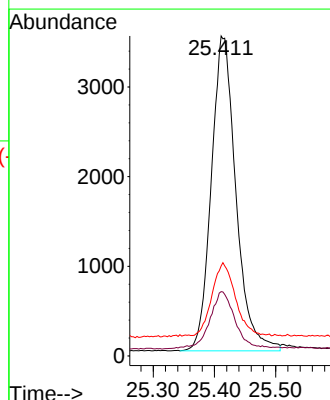
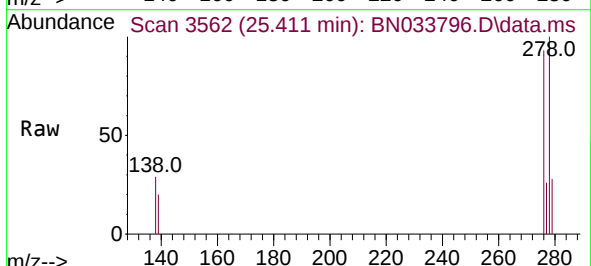
Tgt Ion:278 Resp: 9814

Ion Ratio Lower Upper

278 100

139 20.1 16.7 25.1

279 28.2 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.397 ng
RT: 26.045 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN033796.D
Acq: 07 Sep 2024 00:04

Instrument :
BNA_N
ClientSampleId :
PB163098BS

Tgt Ion:	276	Resp:	9900
Ion	Ratio	Lower	Upper
276	100		
277	25.5	20.3	30.5
138	24.7	20.9	31.3

