

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032825\
 Data File : BN036806.D
 Acq On : 29 Mar 2025 11:45
 Operator : RC/JU
 Sample : PB167269BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

Quant Time: Mar 31 02:00:49 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

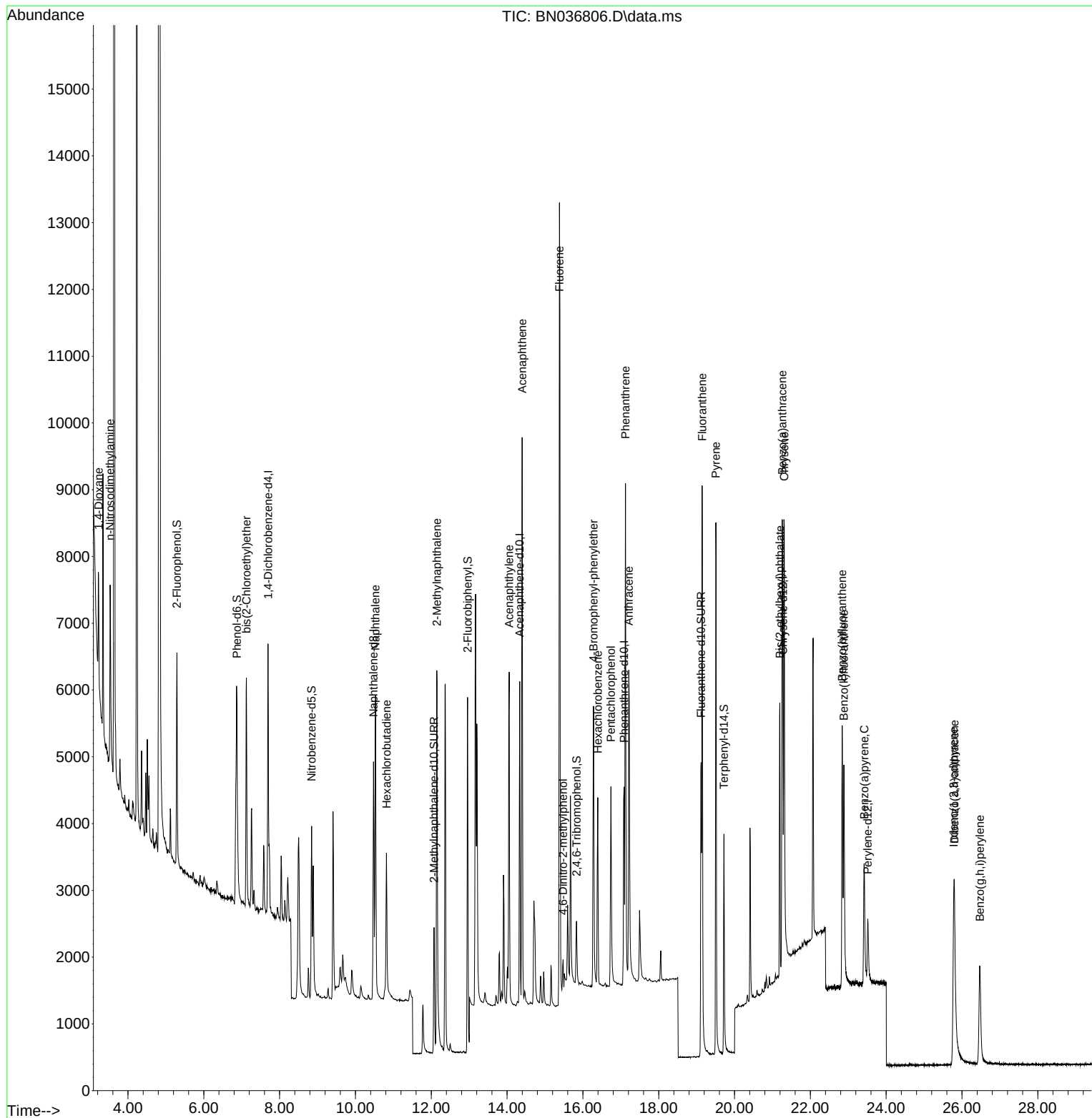
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	1846	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	4665	0.400	ng	-0.03
13) Acenaphthene-d10	14.334	164	2569	0.400	ng	-0.03
19) Phenanthrene-d10	17.087	188	5013	0.400	ng	-0.02
29) Chrysene-d12	21.277	240	3219	0.400	ng	#-0.02
35) Perylene-d12	23.516	264	1389	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	2250	0.523	ng	-0.02
5) Phenol-d6	6.872	99	2724	0.513	ng	-0.03
8) Nitrobenzene-d5	8.843	82	2129	0.420	ng	-0.03
11) 2-Methylnaphthalene-d10	12.075	152	2800	0.404	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	579	0.497	ng	-0.02
15) 2-Fluorobiphenyl	12.958	172	6897	0.461	ng	-0.03
27) Fluoranthene-d10	19.118	212	5761	0.448	ng	-0.02
31) Terphenyl-d14	19.722	244	3774	0.489	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	783	0.382	ng	# 17
3) n-Nitrosodimethylamine	3.528	42	2291	0.553	ng	# 90
6) bis(2-Chloroethyl)ether	7.125	93	2493	0.454	ng	96
9) Naphthalene	10.530	128	6375	0.465	ng	99
10) Hexachlorobutadiene	10.819	225	1506	0.466	ng	# 99
12) 2-Methylnaphthalene	12.146	142	4161	0.477	ng	98
16) Acenaphthylene	14.056	152	5803	0.479	ng	100
17) Acenaphthene	14.398	154	3970	0.500	ng	100
18) Fluorene	15.382	166	5559	0.518	ng	97
20) 4,6-Dinitro-2-methylph...	15.478	198	574	0.592	ng	# 65
21) 4-Bromophenyl-phenylether	16.280	248	1618	0.515	ng	93
22) Hexachlorobenzene	16.391	284	1869	0.493	ng	95
24) Pentachlorophenol	16.739	266	1681	0.972	ng	99
25) Phenanthrene	17.124	178	7972	0.530	ng	99
26) Anthracene	17.211	178	7103	0.523	ng	99
28) Fluoranthene	19.146	202	8378	0.496	ng	98
30) Pyrene	19.508	202	7829	0.497	ng	100
32) Benzo(a)anthracene	21.259	228	5730	0.512	ng	99
33) Chrysene	21.313	228	7035	0.575	ng	100
34) Bis(2-ethylhexyl)phtha...	21.196	149	4222	0.530	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.782	276	4352	0.868	ng	# 82
37) Benzo(b)fluoranthene	22.841	252	5186	1.026	ng	# 92
38) Benzo(k)fluoranthene	22.885	252	5229	0.986	ng	# 94
39) Benzo(a)pyrene	23.420	252	3277	0.770	ng	95
40) Dibenzo(a,h)anthracene	25.800	278	3999	1.025	ng	94
41) Benzo(g,h,i)perylene	26.472	276	3464	0.776	ng	97

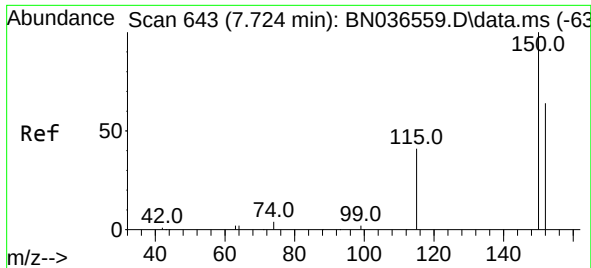
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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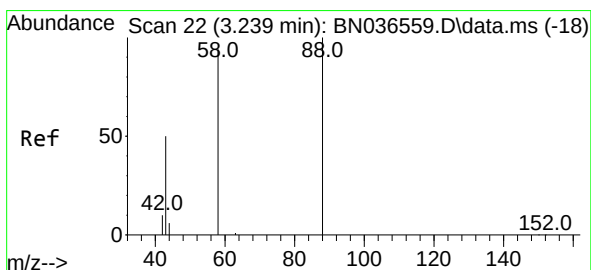
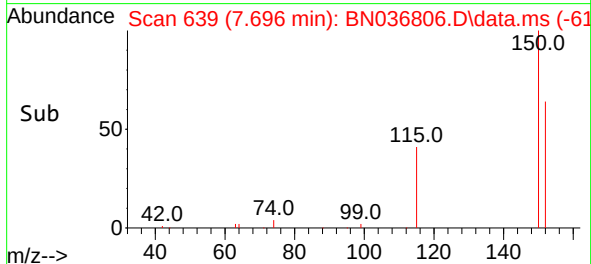
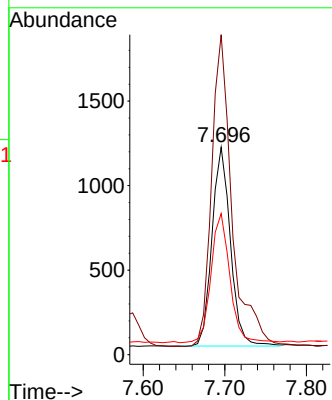
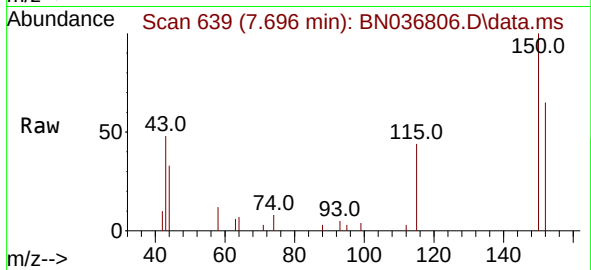




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.696 min Scan# 61
 Delta R.T. -0.028 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

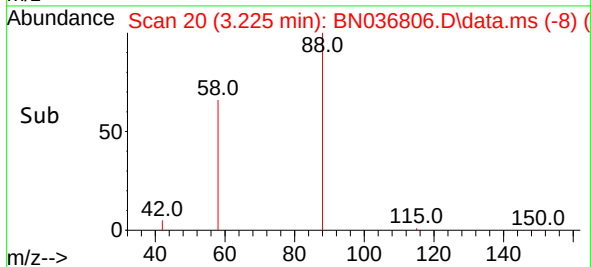
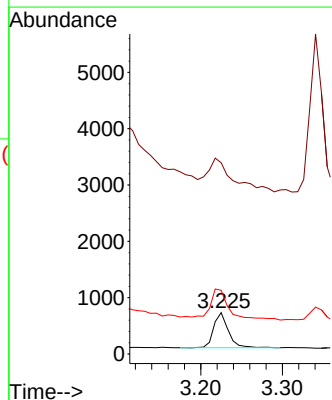
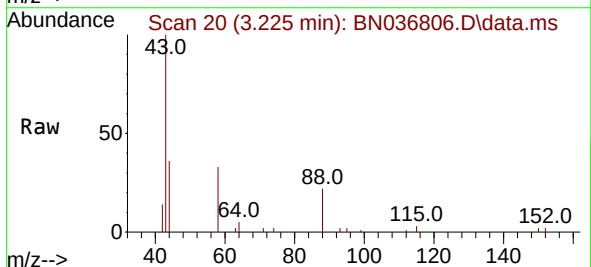
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

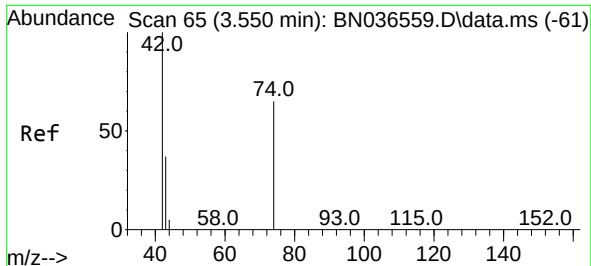
Tgt Ion:152 Resp: 1846
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.7 185.5
 115 68.1 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.014 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

Tgt Ion: 88 Resp: 783
 Ion Ratio Lower Upper
 88 100
 43 163.5 37.8 56.8#
 58 113.8 67.4 101.2#

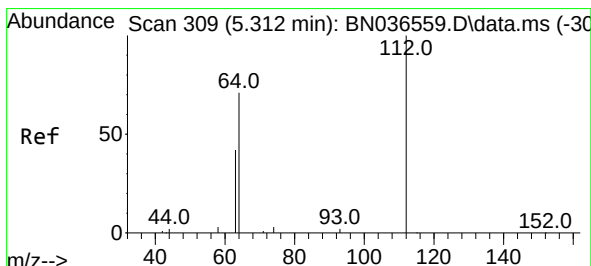
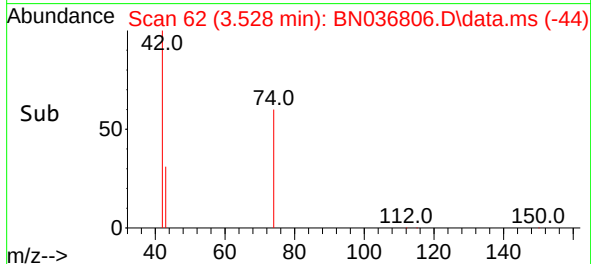
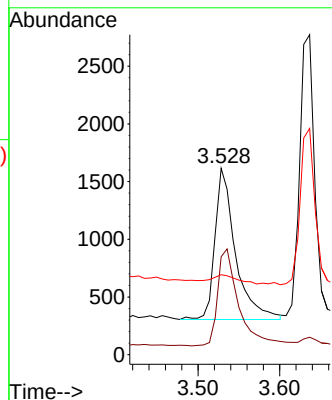
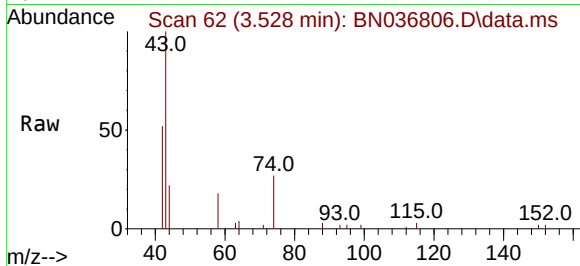




#3
n-Nitrosodimethylamine
Concen: 0.553 ng
RT: 3.528 min Scan# 61
Delta R.T. -0.022 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

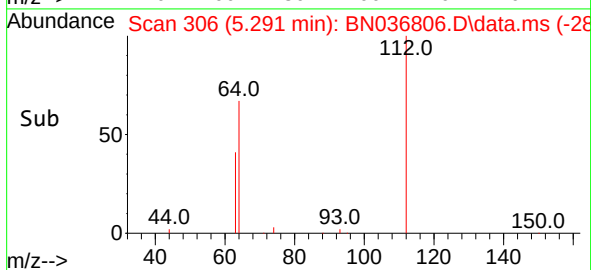
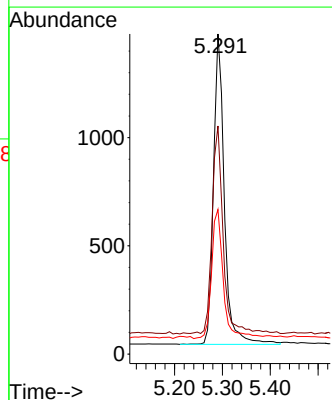
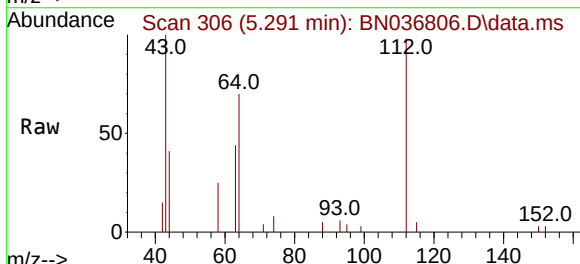
Instrument :
BNA_N
ClientSampleId :
PB167269BS

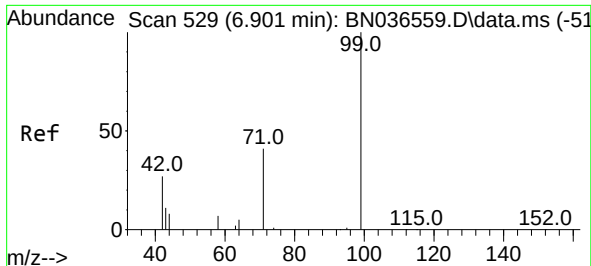
Tgt Ion: 42 Resp: 2291
Ion Ratio Lower Upper
42 100
74 66.4 60.6 90.8
44 9.8 6.3 9.5#



#4
2-Fluorophenol
Concen: 0.523 ng
RT: 5.291 min Scan# 306
Delta R.T. -0.021 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion: 112 Resp: 2250
Ion Ratio Lower Upper
112 100
64 69.4 53.1 79.7
63 45.2 31.8 47.8

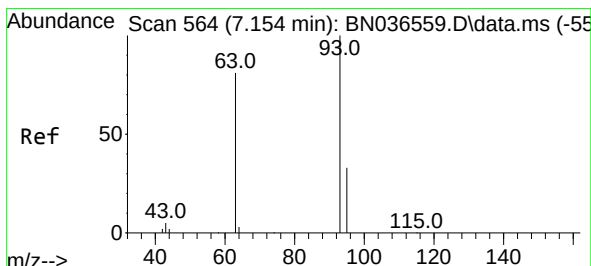
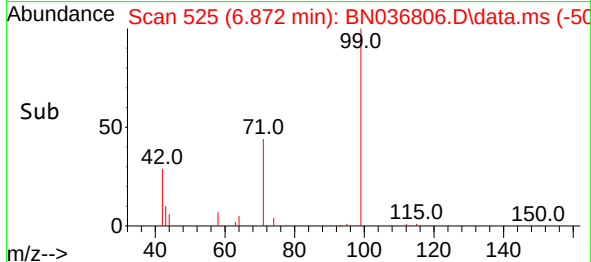
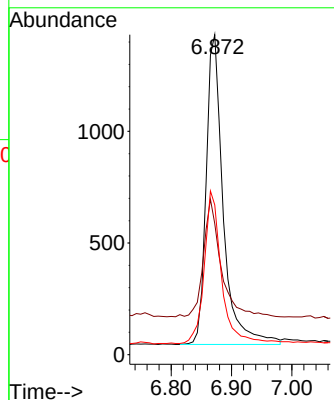
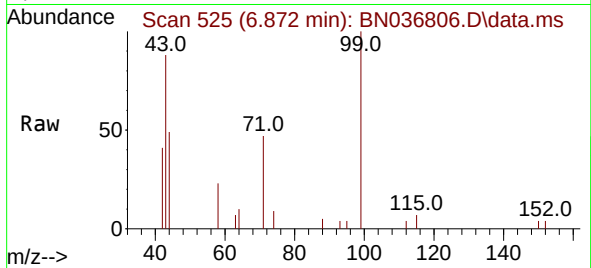




#5
Phenol-d6
Concen: 0.513 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

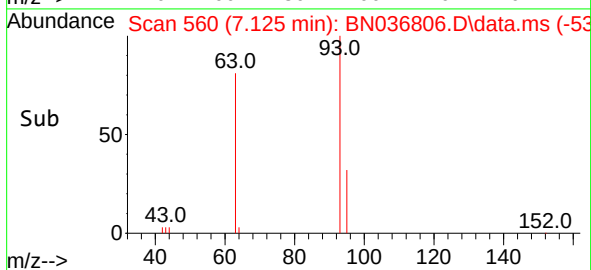
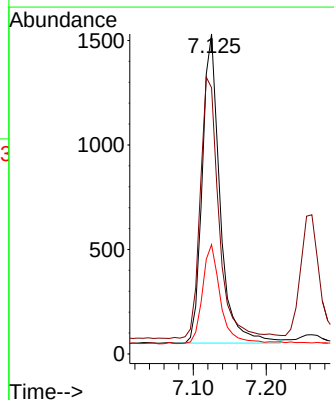
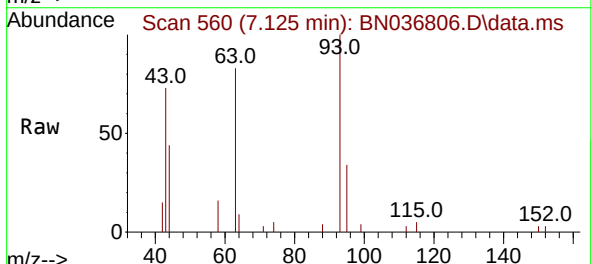
Instrument :
BNA_N
ClientSampleId :
PB167269BS

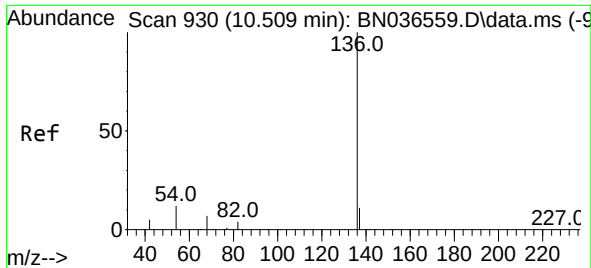
Tgt Ion: 99 Resp: 2724
Ion Ratio Lower Upper
99 100
42 39.3 26.5 39.7
71 50.7 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.454 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion: 93 Resp: 2493
Ion Ratio Lower Upper
93 100
63 88.8 67.7 101.5
95 32.9 25.6 38.4

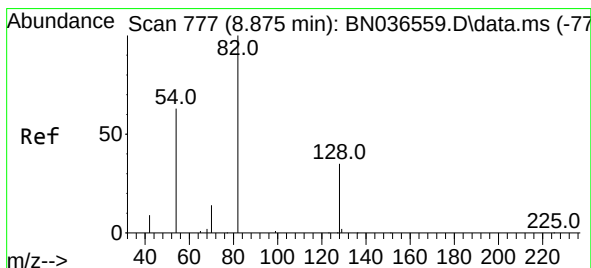
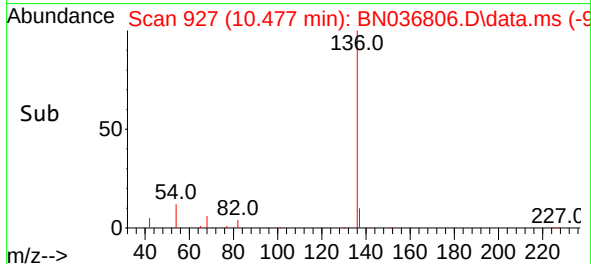
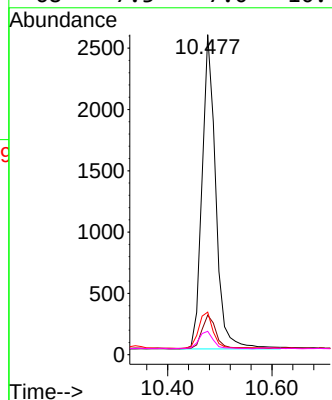
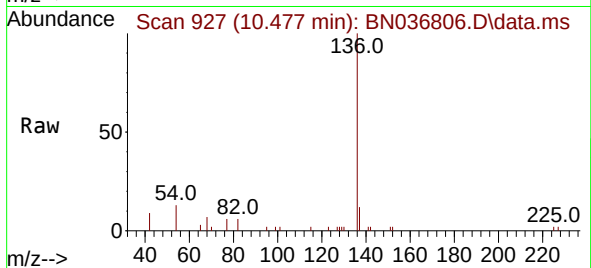




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

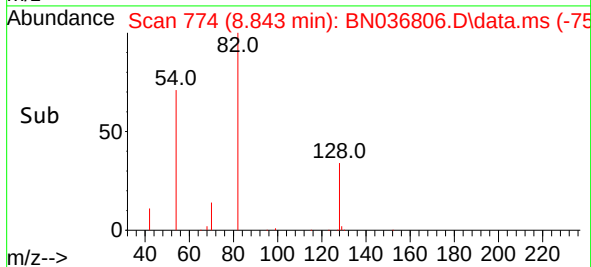
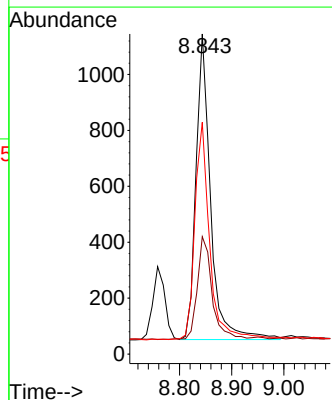
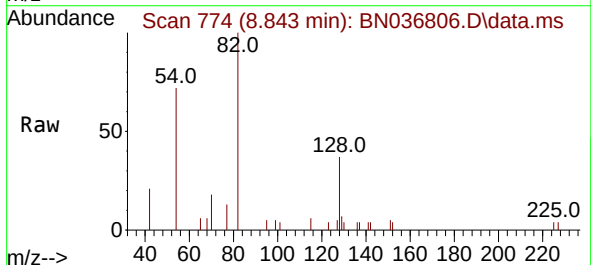
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BNA_N
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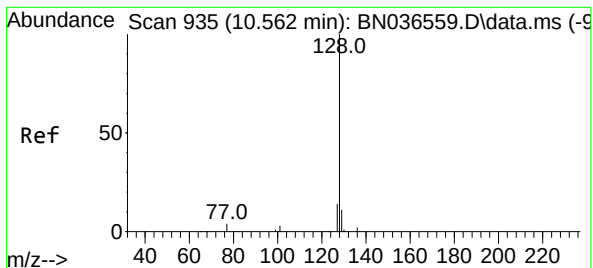
Tgt Ion:	136	Resp:	4665
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.3	15.5
54	13.3	11.5	17.3
68	7.3	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.420 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:	82	Resp:	2129
Ion	Ratio	Lower	Upper
82	100		
128	36.7	30.6	45.8
54	72.4	52.2	78.4





#9

Naphthalene

Concen: 0.465 ng

RT: 10.530 min Scan# 91

Delta R.T. -0.032 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

Instrument :

BNA_N

ClientSampleId :

PB167269BS

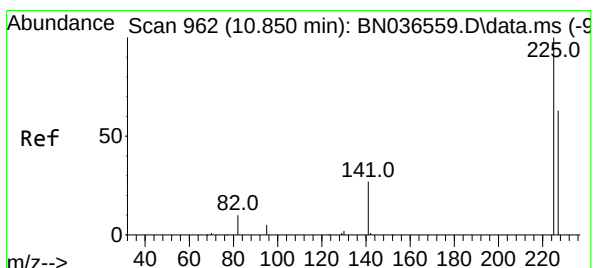
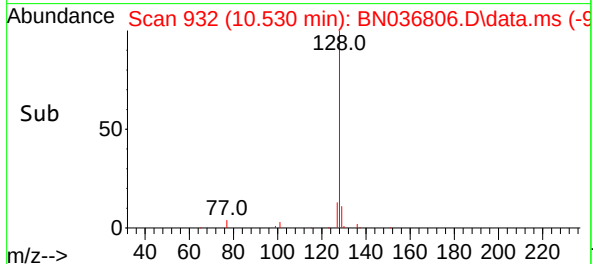
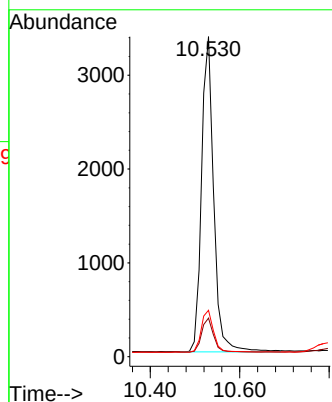
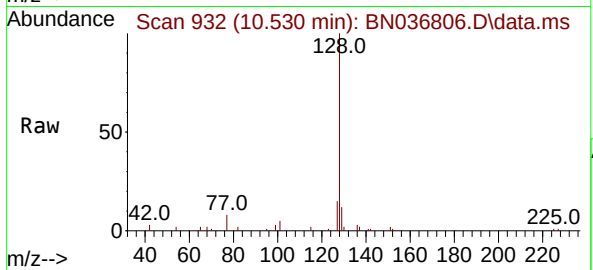
Tgt Ion:128 Resp: 6375

Ion Ratio Lower Upper

128 100

129 12.1 9.8 14.6

127 14.5 11.8 17.8



#10

Hexachlorobutadiene

Concen: 0.466 ng

RT: 10.819 min Scan# 959

Delta R.T. -0.032 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

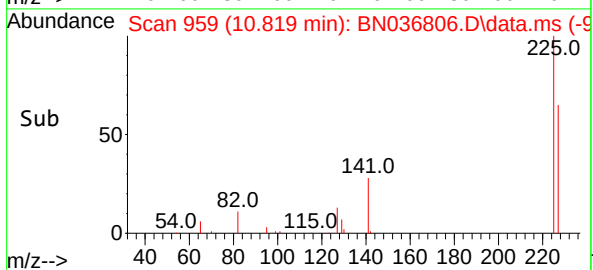
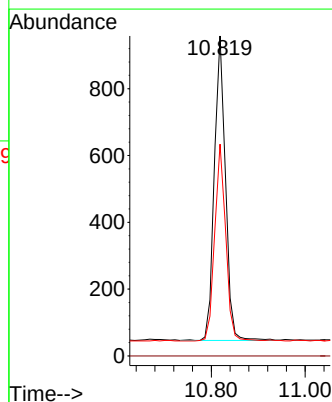
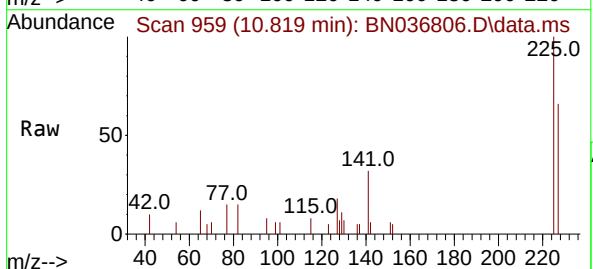
Tgt Ion:225 Resp: 1506

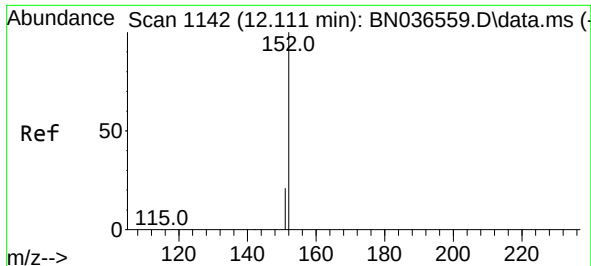
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.8 77.8

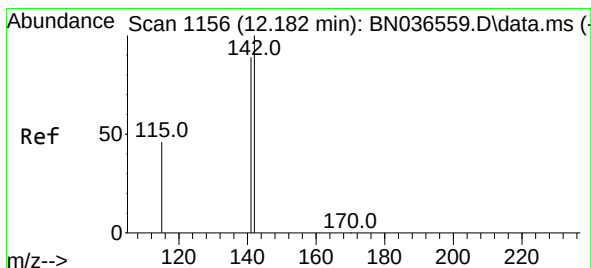
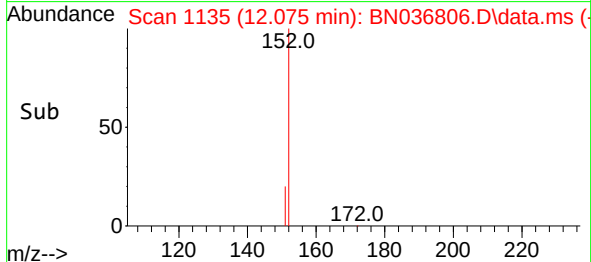
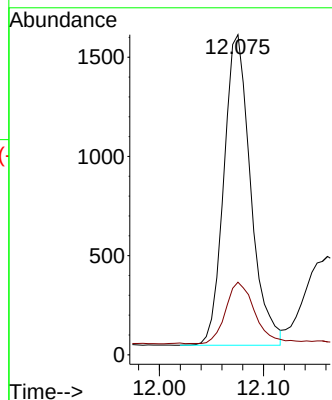
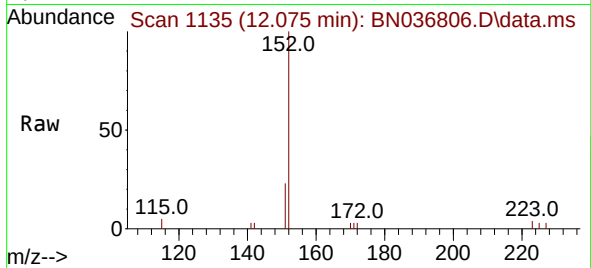




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.075 min Scan# 1142
Delta R.T. -0.035 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

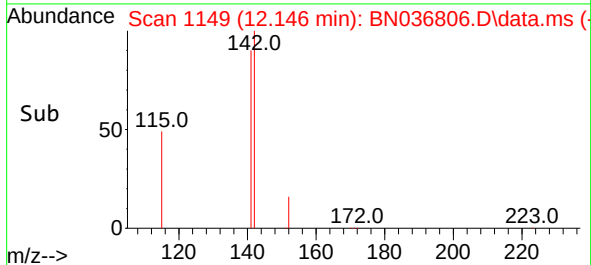
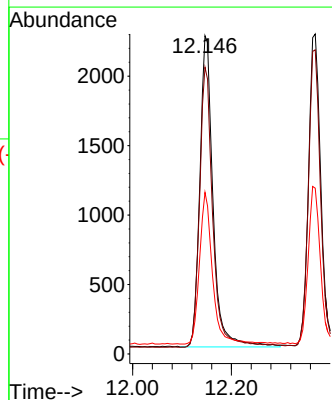
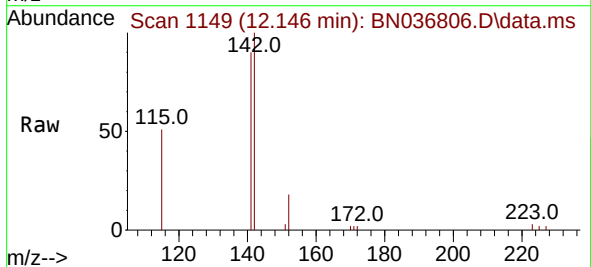
Instrument :
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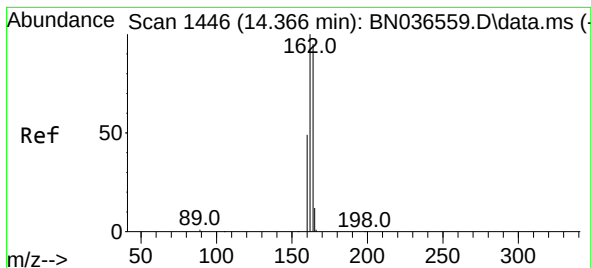
Tgt Ion:152 Resp: 2800
Ion Ratio Lower Upper
152 100
151 21.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.477 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:142 Resp: 4161
Ion Ratio Lower Upper
142 100
141 90.1 71.7 107.5
115 50.8 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.334 min Scan# 1443

Delta R.T. -0.032 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

Instrument :

BNA_N

ClientSampleId :

PB167269BS

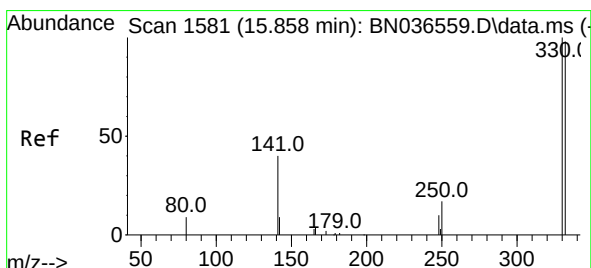
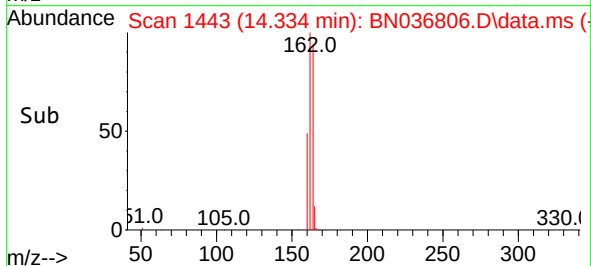
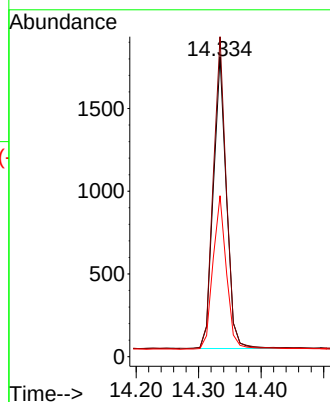
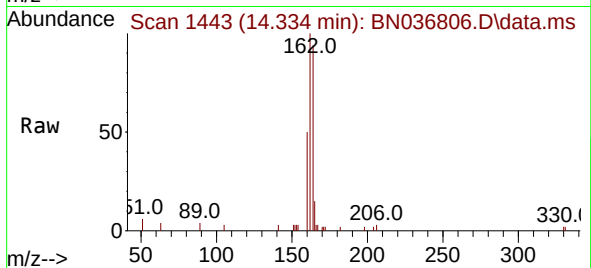
Tgt Ion:164 Resp: 2569

Ion Ratio Lower Upper

164 100

162 106.6 84.2 126.2

160 53.6 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.497 ng

RT: 15.833 min Scan# 1579

Delta R.T. -0.025 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

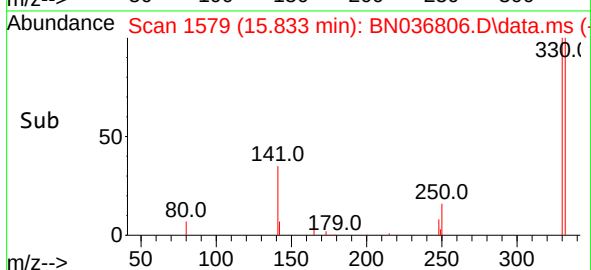
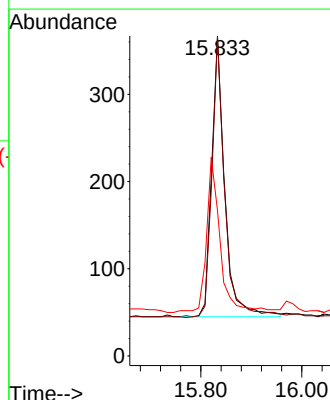
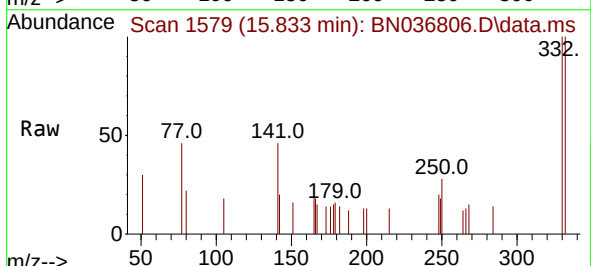
Tgt Ion:330 Resp: 579

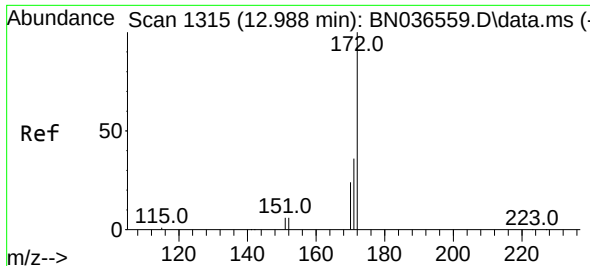
Ion Ratio Lower Upper

330 100

332 99.1 75.2 112.8

141 57.2 43.4 65.2

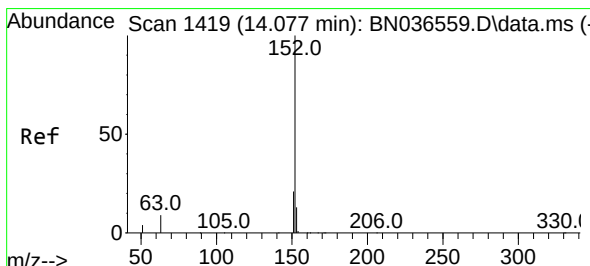
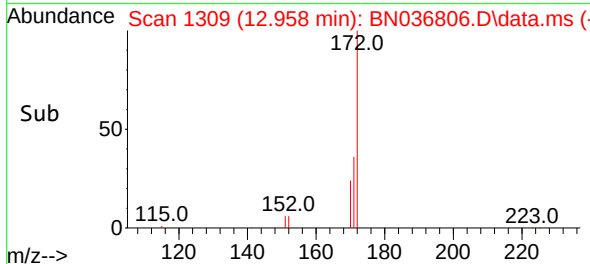
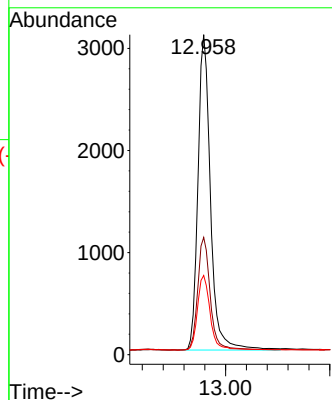
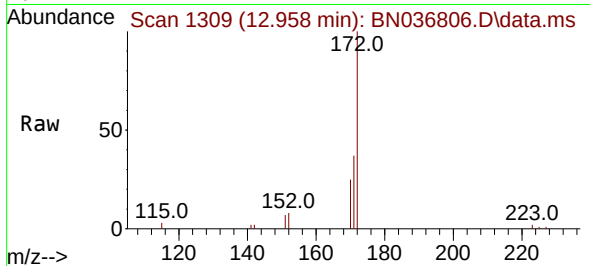




#15
2-Fluorobiphenyl
Concen: 0.461 ng
RT: 12.958 min Scan# 11
Delta R.T. -0.030 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

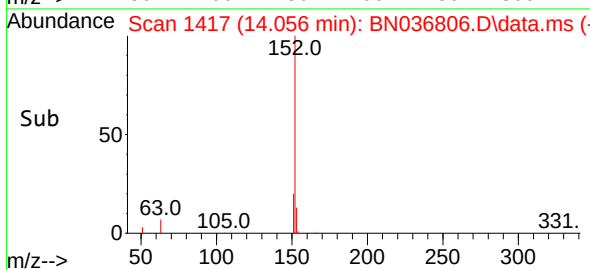
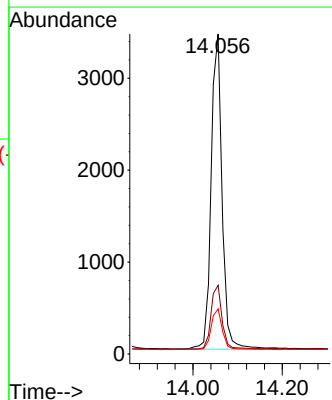
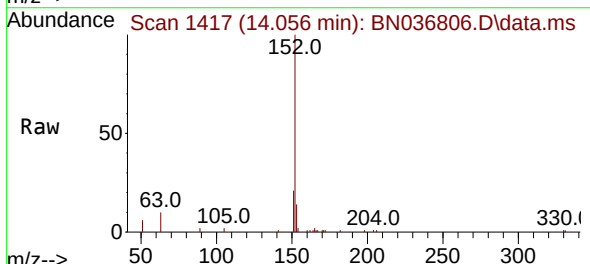
Instrument :
BNA_N
ClientSampleId :
PB167269BS

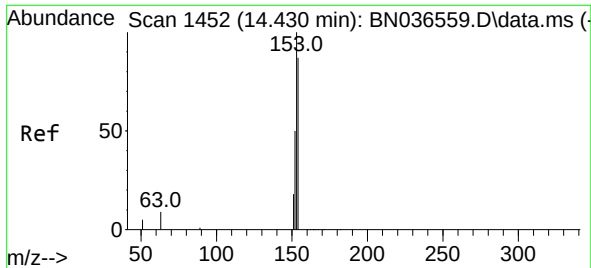
Tgt Ion:172	Resp:	6897
Ion Ratio	Lower	Upper
172	100	
171	36.7	29.5 44.3
170	24.7	20.2 30.4



#16
Acenaphthylene
Concen: 0.479 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.021 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:152	Resp:	5803
Ion Ratio	Lower	Upper
152	100	
151	20.2	16.2 24.4
153	13.4	10.6 15.8

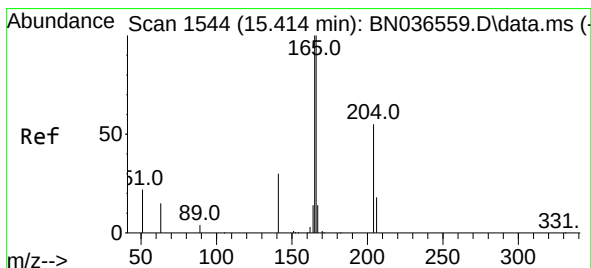
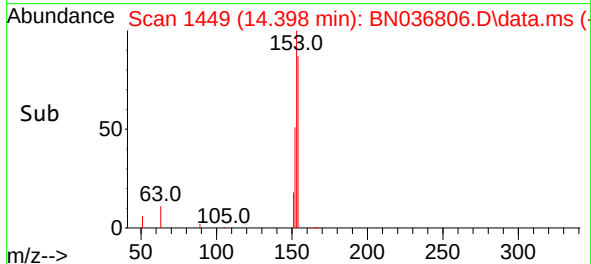
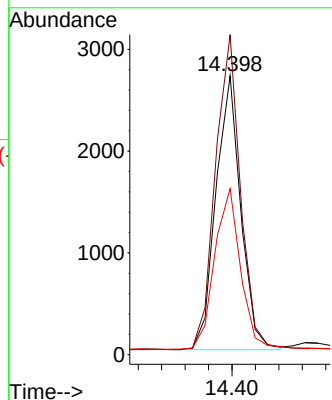
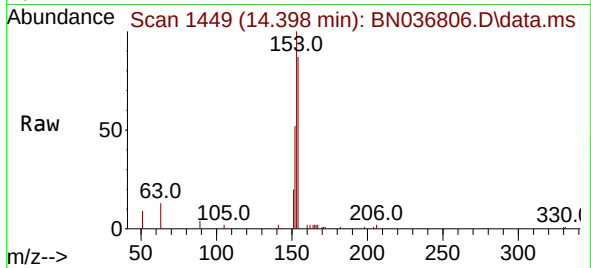




#17
Acenaphthene
Concen: 0.500 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

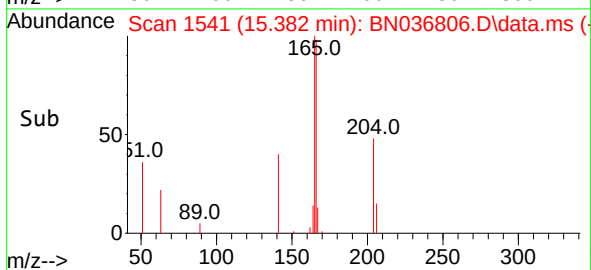
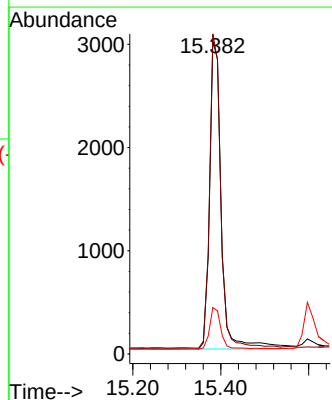
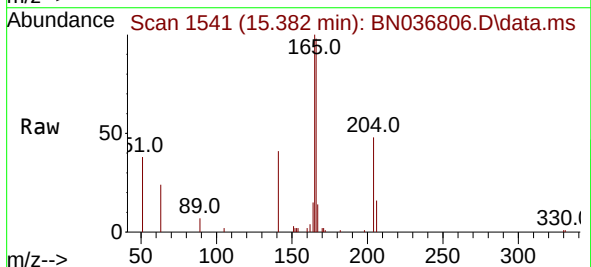
Instrument :
BNA_N
ClientSampleId :
PB167269BS

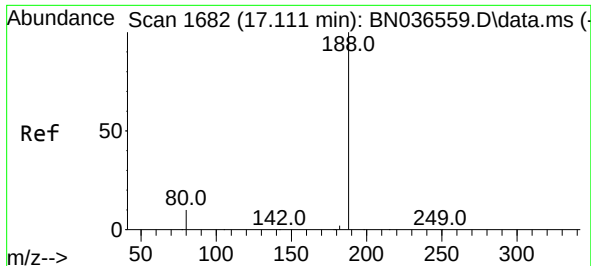
Tgt Ion:154 Resp: 3970
Ion Ratio Lower Upper
154 100
153 117.1 94.1 141.1
152 61.8 49.8 74.6



#18
Fluorene
Concen: 0.518 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.032 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:166 Resp: 5559
Ion Ratio Lower Upper
166 100
165 96.7 79.8 119.8
167 12.6 10.6 15.8

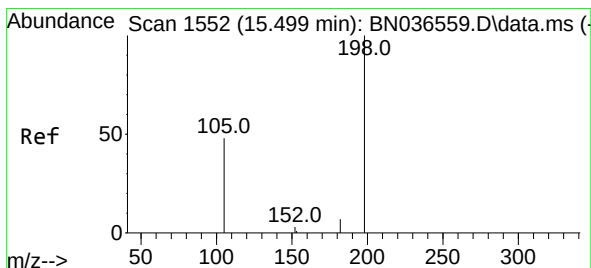
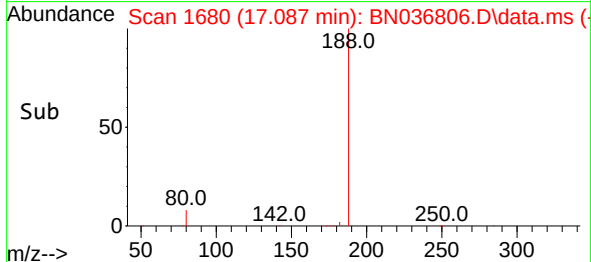
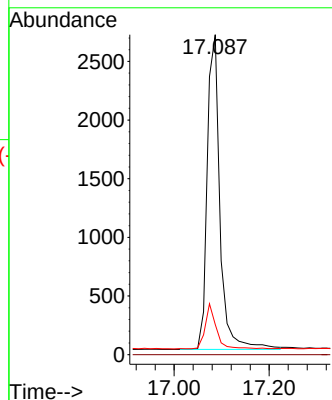
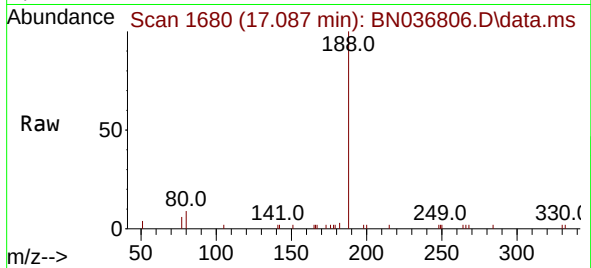




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.087 min Scan# 1
Delta R.T. -0.025 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

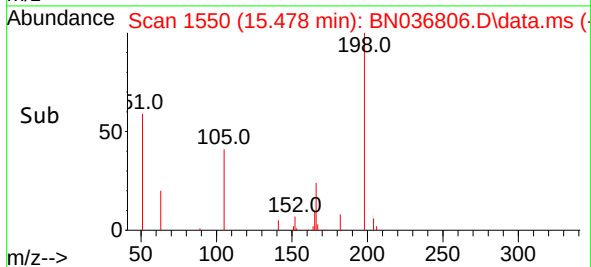
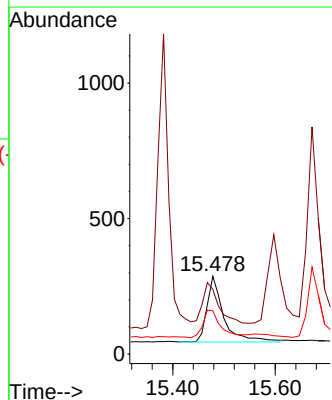
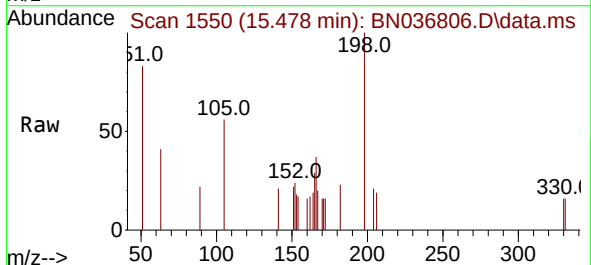
Instrument :
BNA_N
ClientSampleId :
PB167269BS

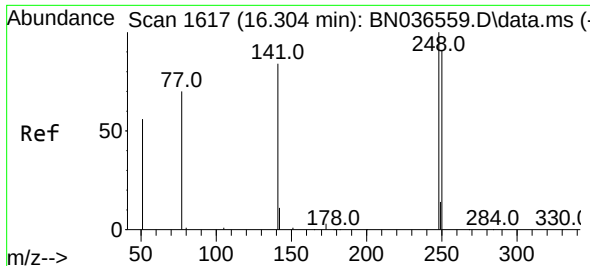
Tgt Ion:188 Resp: 5013
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.592 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.021 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:198 Resp: 574
Ion Ratio Lower Upper
198 100
51 83.3 107.9 161.9#
105 55.7 56.2 84.2#





#21

4-Bromophenyl-phenylether

Concen: 0.515 ng

RT: 16.280 min Scan# 1615

Delta R.T. -0.025 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

Instrument :

BNA_N

ClientSampleId :

PB167269BS

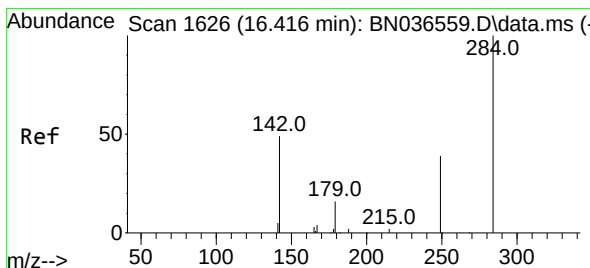
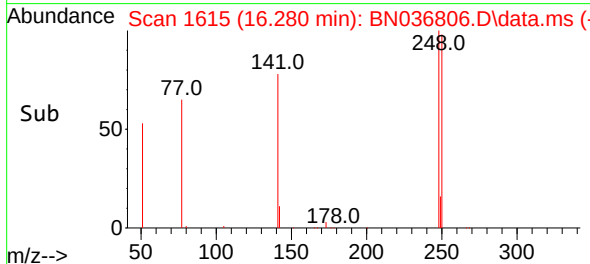
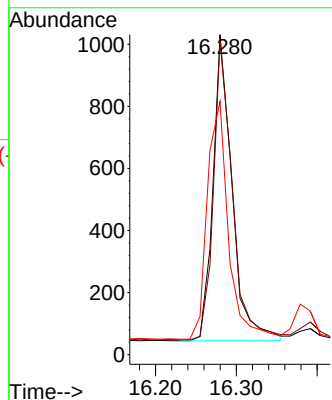
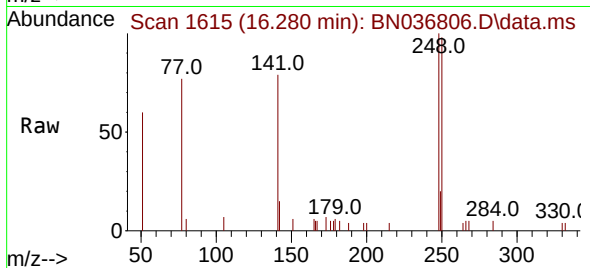
Tgt Ion:248 Resp: 1618

Ion Ratio Lower Upper

248 100

250 98.2 73.0 109.6

141 79.1 68.6 103.0



#22

Hexachlorobenzene

Concen: 0.493 ng

RT: 16.391 min Scan# 1624

Delta R.T. -0.025 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

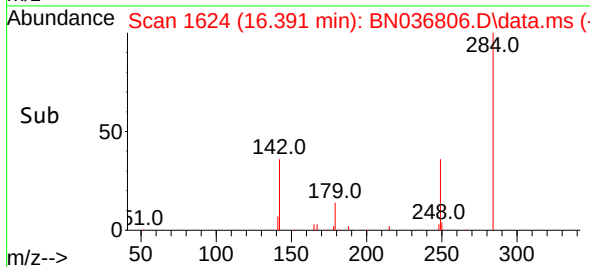
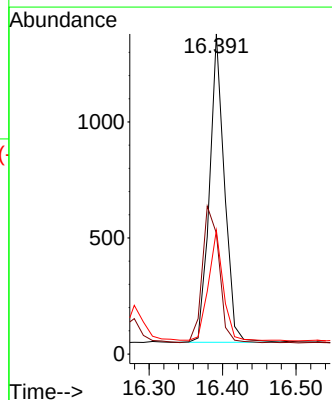
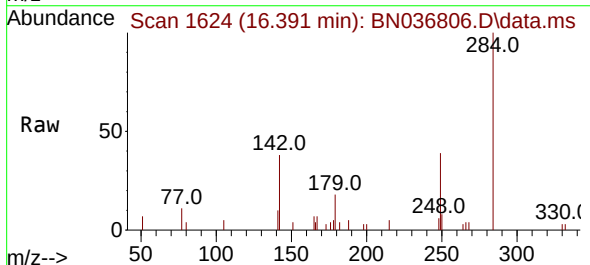
Tgt Ion:284 Resp: 1869

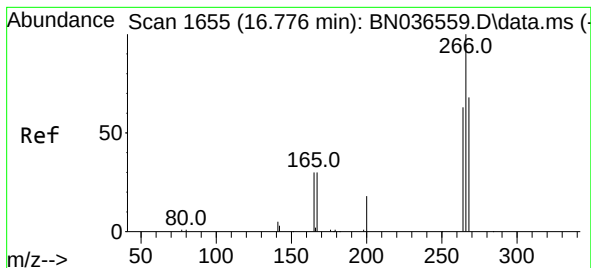
Ion Ratio Lower Upper

284 100

142 50.5 37.0 55.4

249 36.4 28.1 42.1





#24

Pentachlorophenol

Concen: 0.972 ng

RT: 16.739 min Scan# 1652

Delta R.T. -0.037 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

Instrument :

BNA_N

ClientSampleId :

PB167269BS

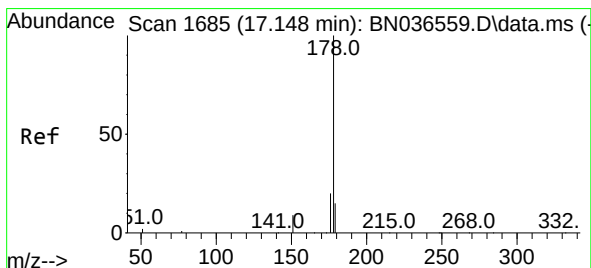
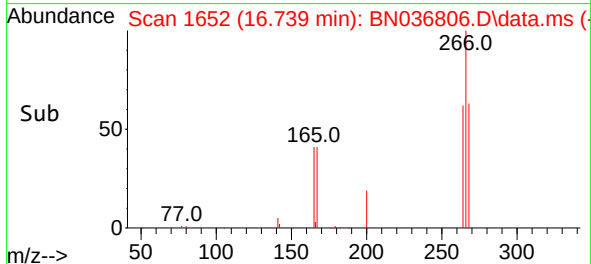
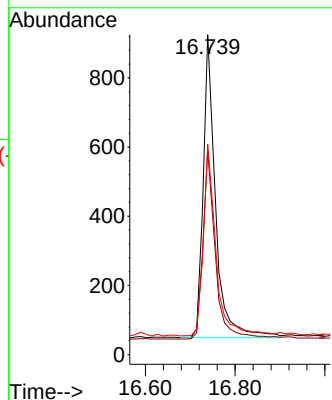
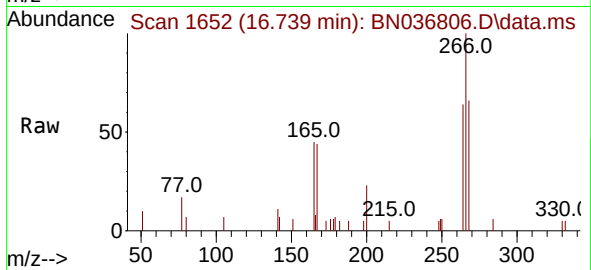
Tgt Ion:266 Resp: 1681

Ion Ratio Lower Upper

266 100

264 62.5 49.6 74.4

268 64.7 50.9 76.3



#25

Phenanthrene

Concen: 0.530 ng

RT: 17.124 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

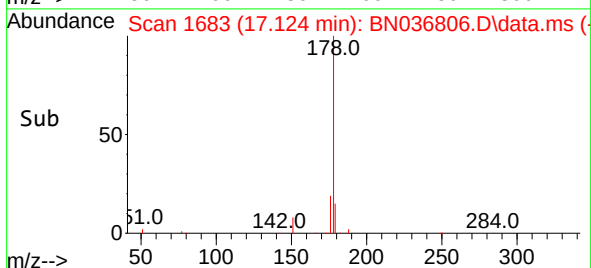
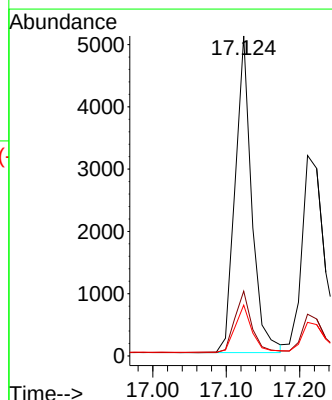
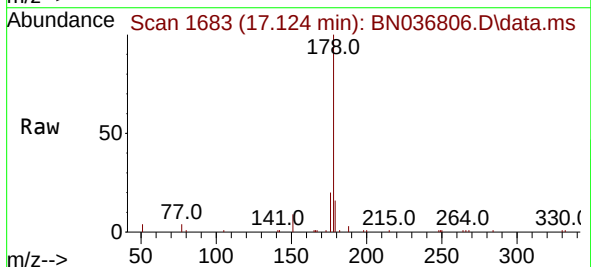
Tgt Ion:178 Resp: 7972

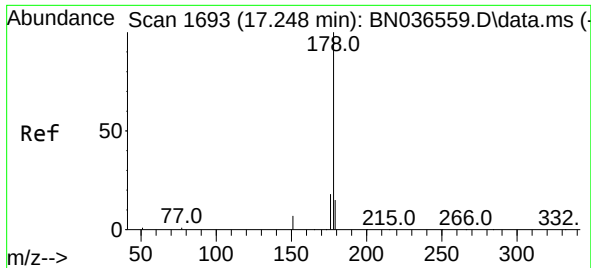
Ion Ratio Lower Upper

178 100

176 20.2 15.9 23.9

179 15.1 12.2 18.4

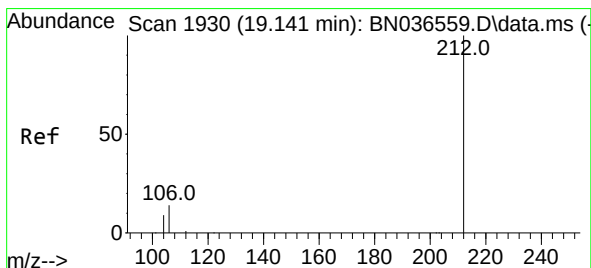
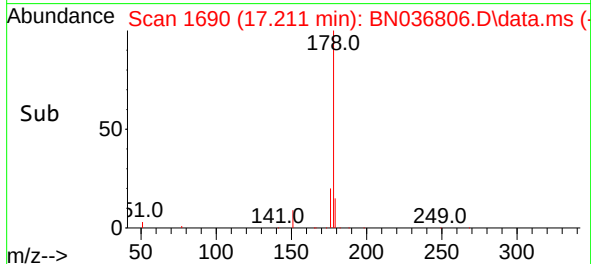
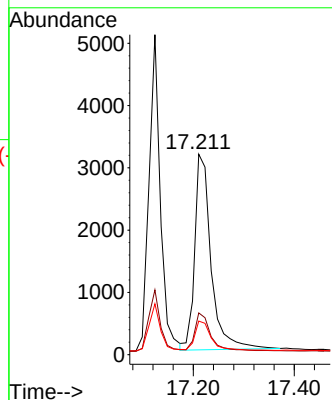
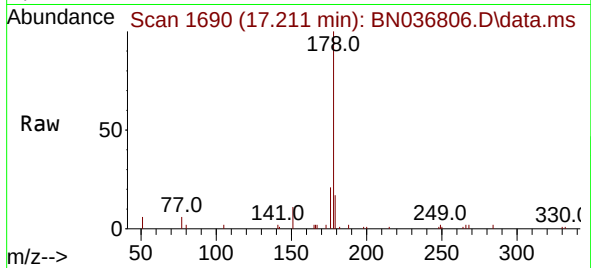




#26
 Anthracene
 Concen: 0.523 ng
 RT: 17.211 min Scan# 1690
 Delta R.T. -0.037 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

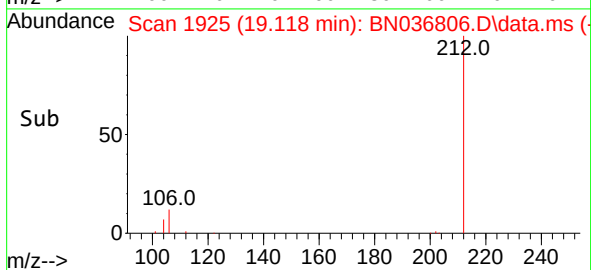
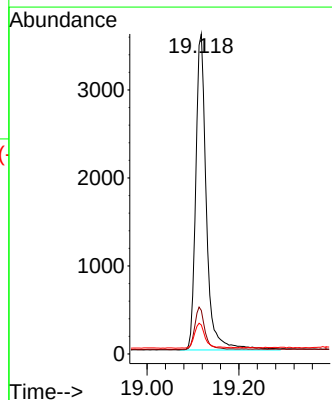
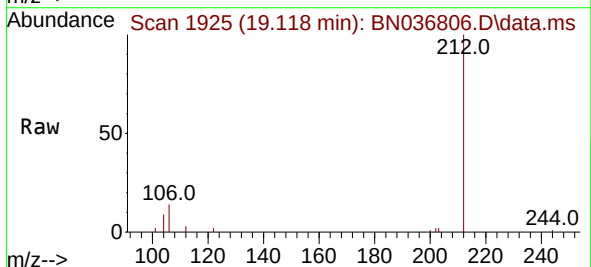
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

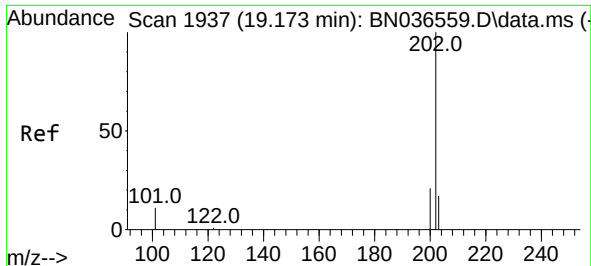
Tgt Ion:178 Resp: 7103
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.4 23.2
 179 15.1 12.6 18.8



#27
 Fluoranthene-d10
 Concen: 0.448 ng
 RT: 19.118 min Scan# 1925
 Delta R.T. -0.023 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

Tgt Ion:212 Resp: 5761
 Ion Ratio Lower Upper
 212 100
 106 12.8 11.8 17.6
 104 8.0 7.3 10.9

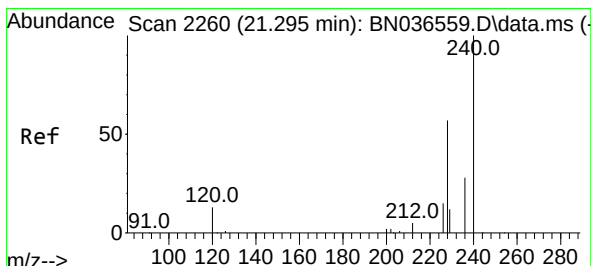
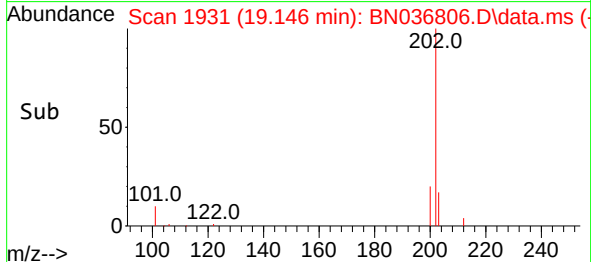
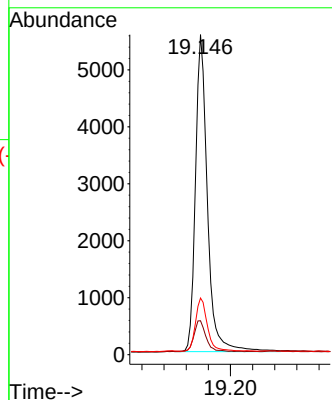
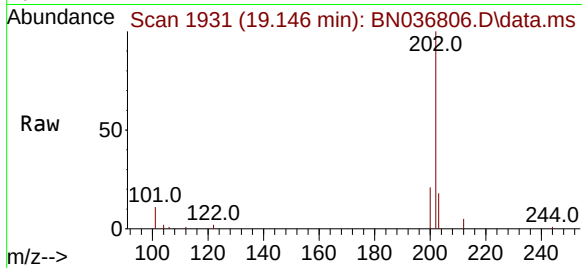




#28
Fluoranthene
Concen: 0.496 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

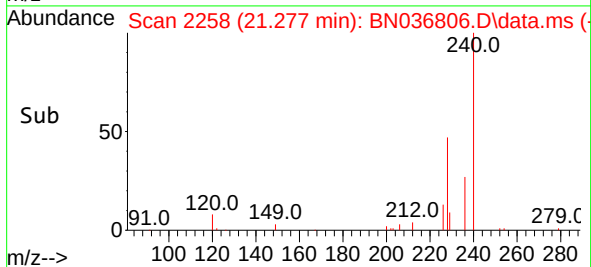
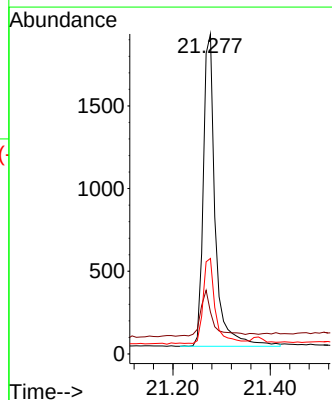
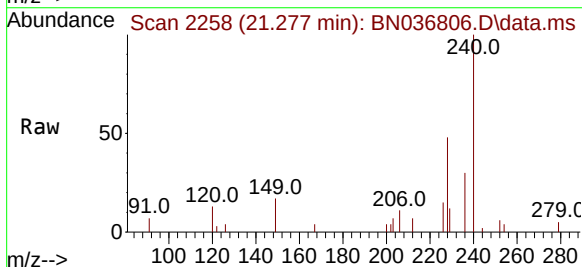
Instrument :
BNA_N
ClientSampleId :
PB167269BS

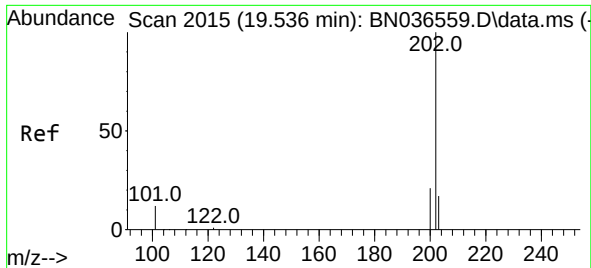
Tgt Ion:202 Resp: 8378
Ion Ratio Lower Upper
202 100
101 9.7 9.4 14.0
203 16.7 13.5 20.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 2258
Delta R.T. -0.018 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:240 Resp: 3219
Ion Ratio Lower Upper
240 100
120 13.1 14.6 22.0#
236 29.9 24.1 36.1

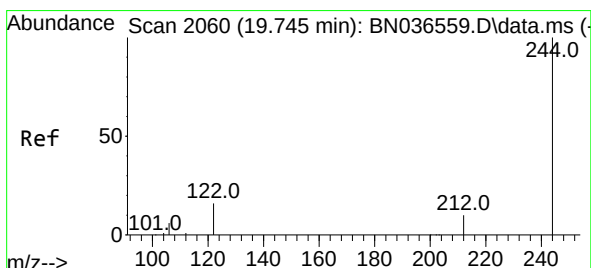
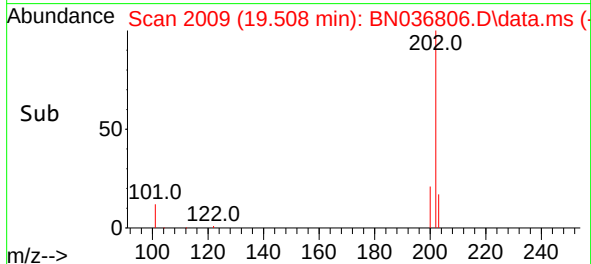
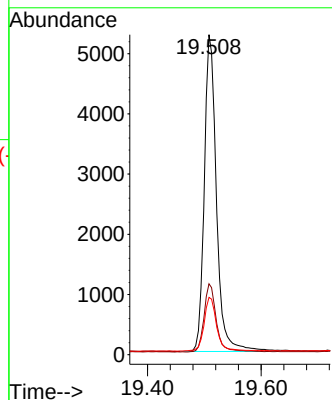
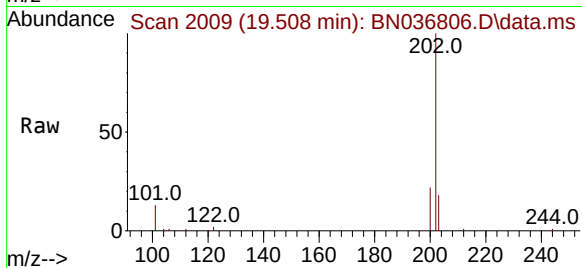




#30
 Pyrene
 Concen: 0.497 ng
 RT: 19.508 min Scan# 2009
 Delta R.T. -0.028 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

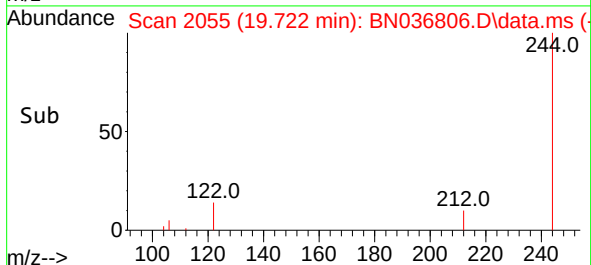
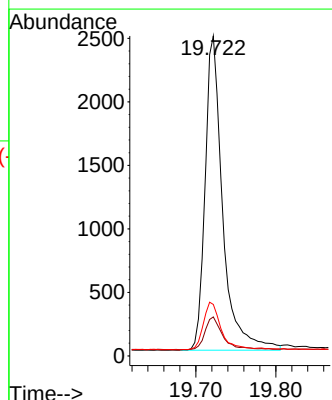
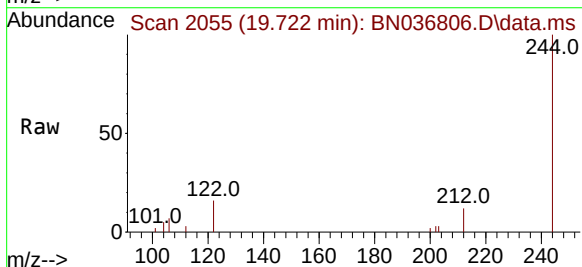
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

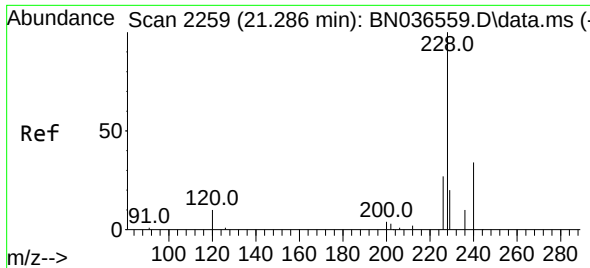
Tgt Ion:202 Resp: 7829
 Ion Ratio Lower Upper
 202 100
 200 21.4 17.1 25.7
 203 17.6 14.1 21.1



#31
 Terphenyl-d14
 Concen: 0.489 ng
 RT: 19.722 min Scan# 2055
 Delta R.T. -0.023 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

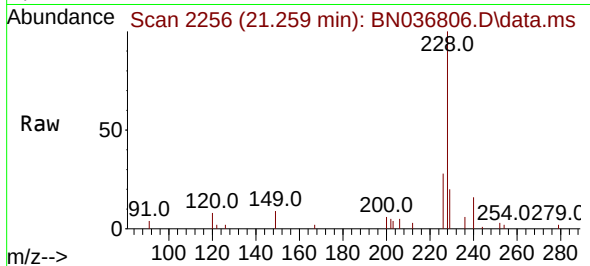
Tgt Ion:244 Resp: 3774
 Ion Ratio Lower Upper
 244 100
 212 12.2 9.6 14.4
 122 16.1 13.9 20.9



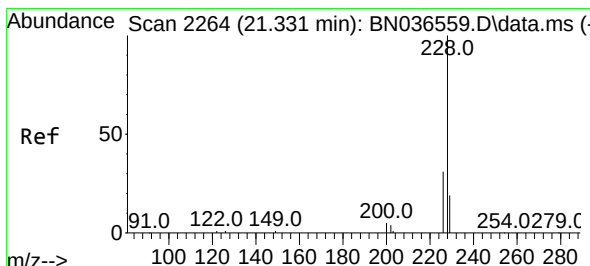
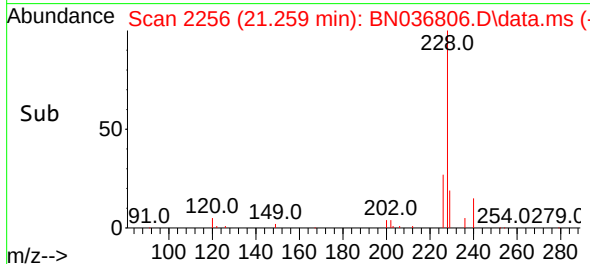
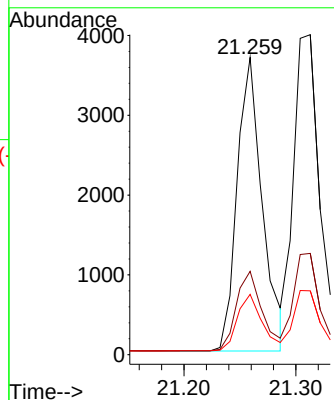


#32
Benzo(a)anthracene
Concen: 0.512 ng
RT: 21.259 min Scan# 21
Delta R.T. -0.027 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Instrument :
BNA_N
ClientSampleId :
PB167269BS

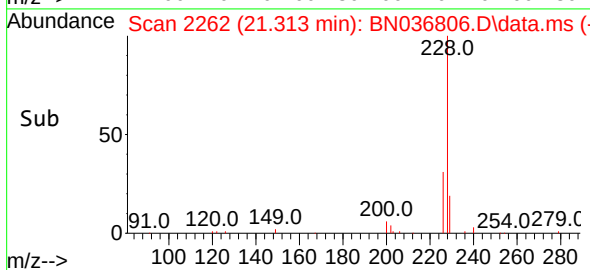
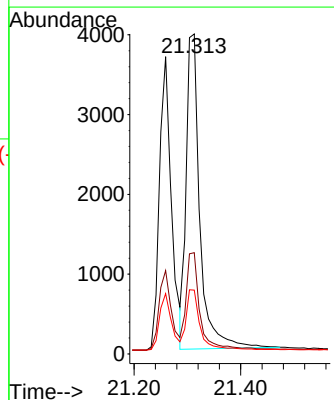
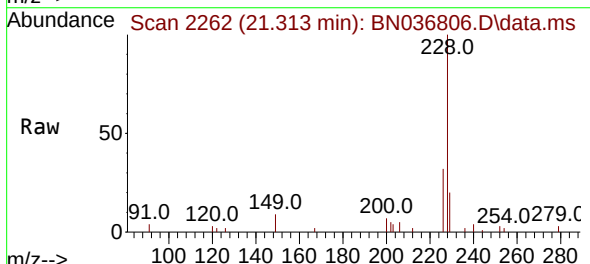


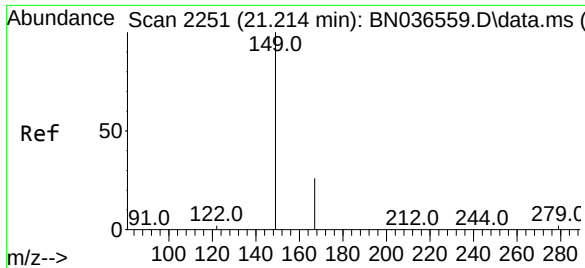
Tgt Ion:228 Resp: 5730
Ion Ratio Lower Upper
228 100
226 28.1 22.5 33.7
229 20.3 16.6 25.0



#33
Chrysene
Concen: 0.575 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.018 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:228 Resp: 7035
Ion Ratio Lower Upper
228 100
226 31.6 25.3 37.9
229 20.0 15.8 23.8

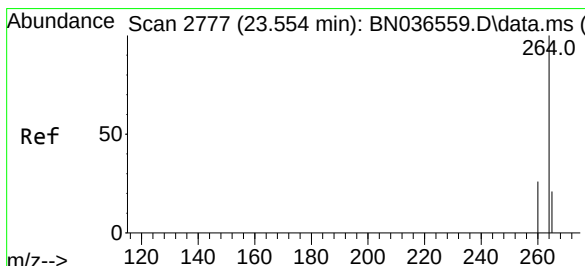
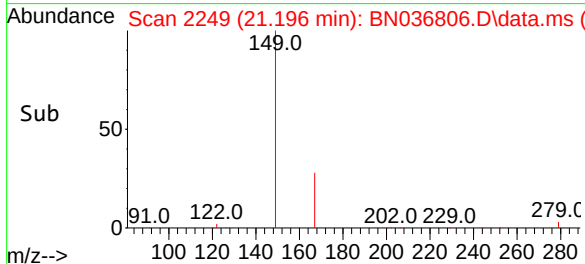
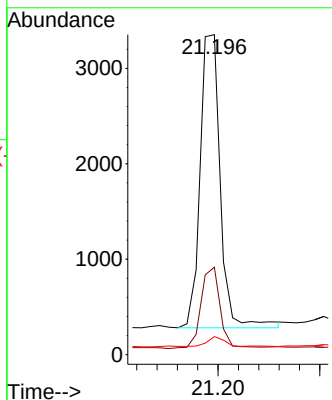
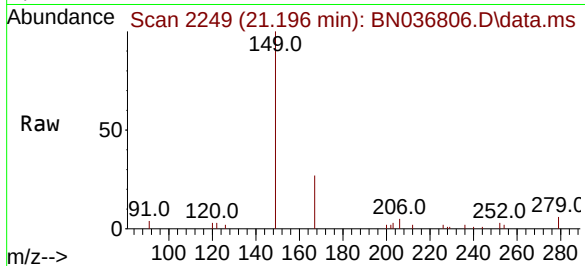




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.530 ng
 RT: 21.196 min Scan# 21196
 Delta R.T. -0.018 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

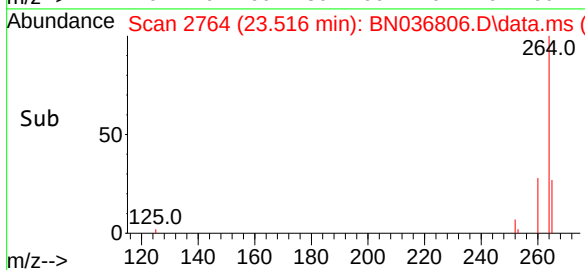
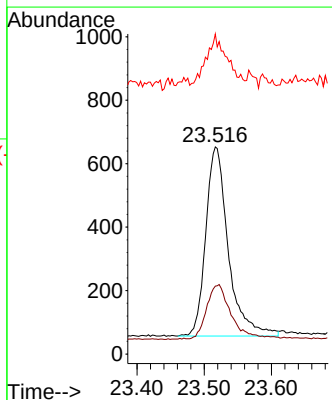
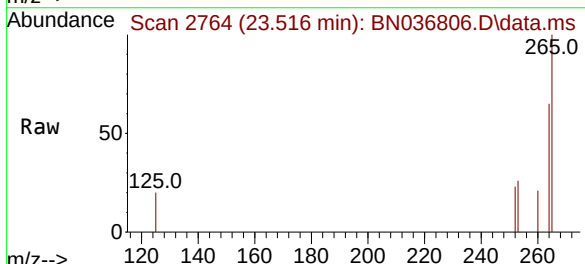
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

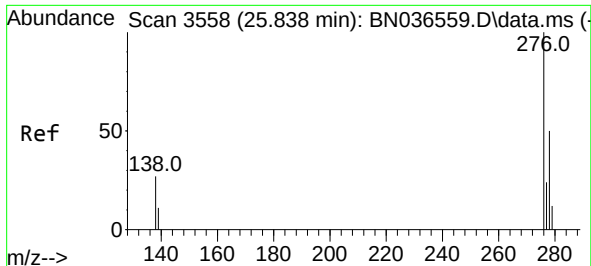
Tgt Ion:149 Resp: 4222
 Ion Ratio Lower Upper
 149 100
 167 26.5 20.7 31.1
 279 2.7 3.6 5.4#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.516 min Scan# 2764
 Delta R.T. -0.038 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

Tgt Ion:264 Resp: 1389
 Ion Ratio Lower Upper
 264 100
 260 32.8 22.6 33.8
 265 154.5 88.1 132.1#

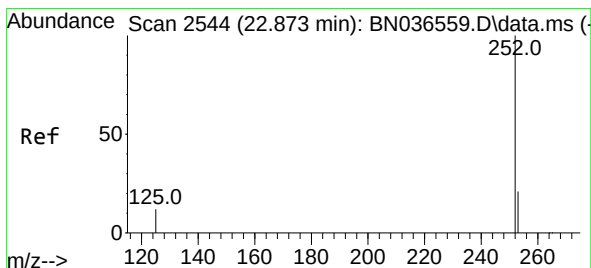
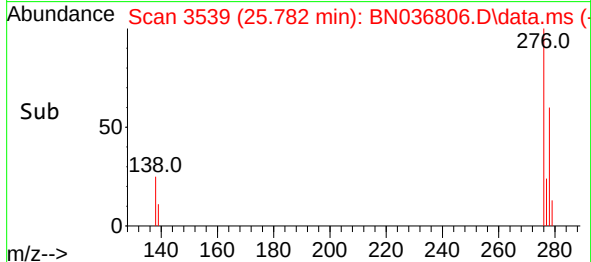
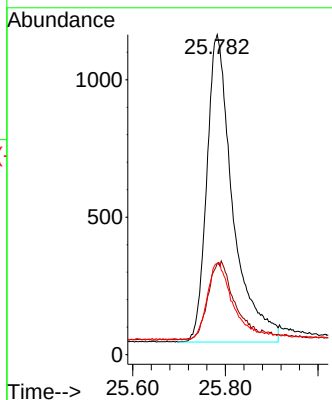
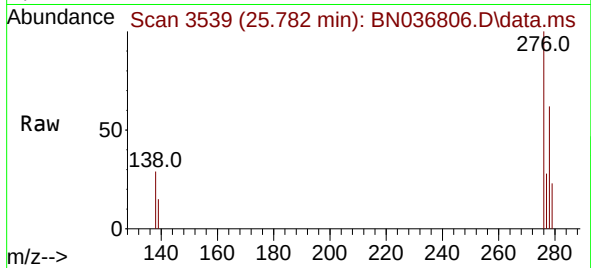




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.868 ng
 RT: 25.782 min Scan# 31
 Delta R.T. -0.055 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

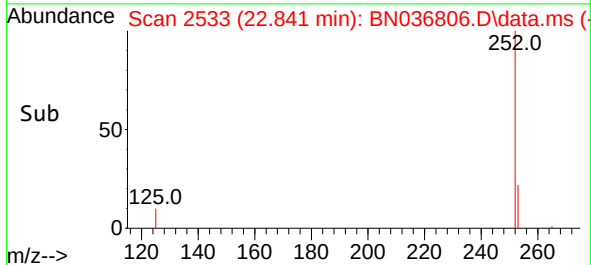
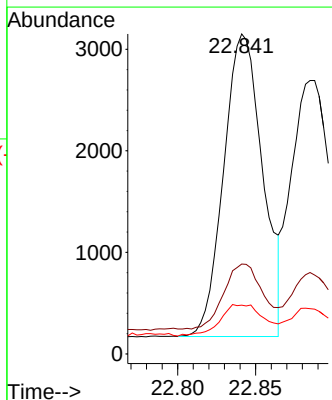
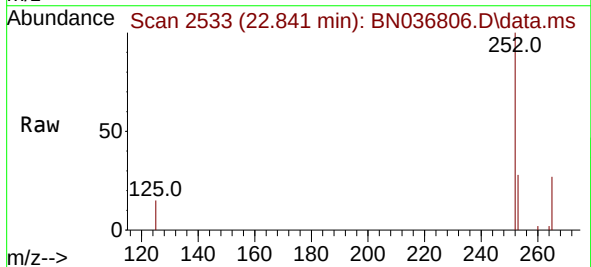
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BS

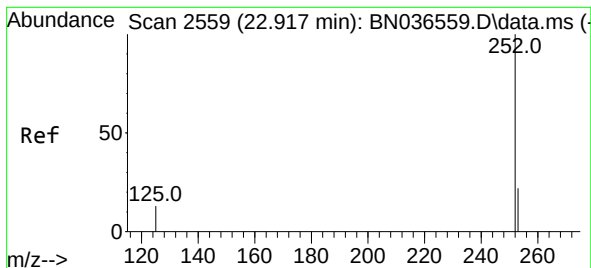
Tgt Ion:276 Resp: 4352
 Ion Ratio Lower Upper
 276 100
 138 11.9 23.4 35.2#
 277 24.8 20.0 30.0



#37
 Benzo(b)fluoranthene
 Concen: 1.026 ng
 RT: 22.841 min Scan# 2533
 Delta R.T. -0.032 min
 Lab File: BN036806.D
 Acq: 29 Mar 2025 11:45

Tgt Ion:252 Resp: 5186
 Ion Ratio Lower Upper
 252 100
 253 28.1 23.9 35.9
 125 15.2 17.4 26.2#





#38

Benzo(k)fluoranthene

Concen: 0.986 ng

RT: 22.885 min Scan# 21

Delta R.T. -0.032 min

Lab File: BN036806.D

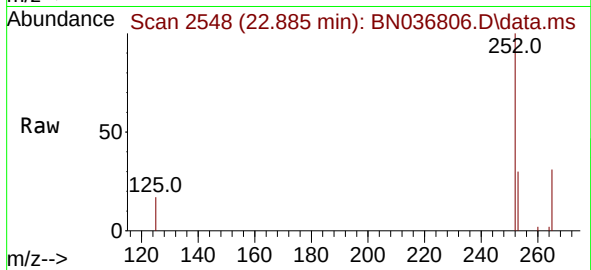
Acq: 29 Mar 2025 11:45

Instrument :

BNA_N

ClientSampleId :

PB167269BS



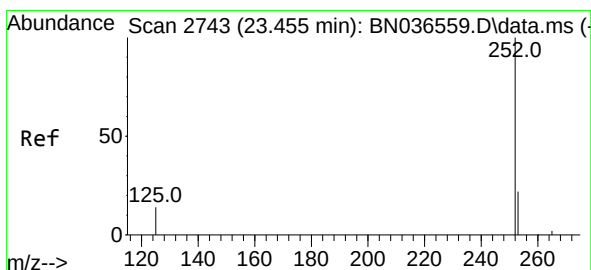
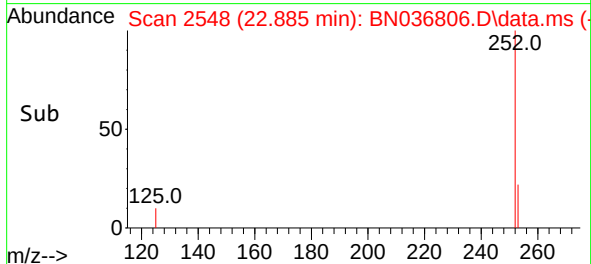
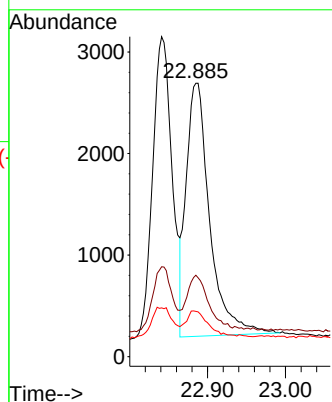
Tgt Ion:252 Resp: 5229

Ion Ratio Lower Upper

252 100

253 29.8 24.6 36.8

125 16.6 17.8 26.8#



#39

Benzo(a)pyrene

Concen: 0.770 ng

RT: 23.420 min Scan# 2731

Delta R.T. -0.035 min

Lab File: BN036806.D

Acq: 29 Mar 2025 11:45

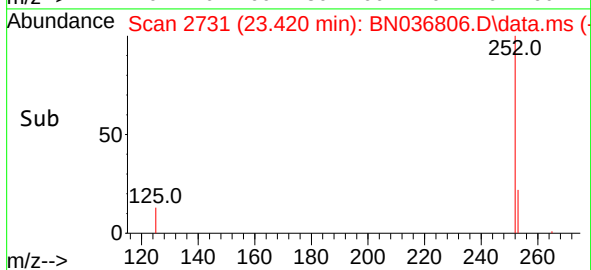
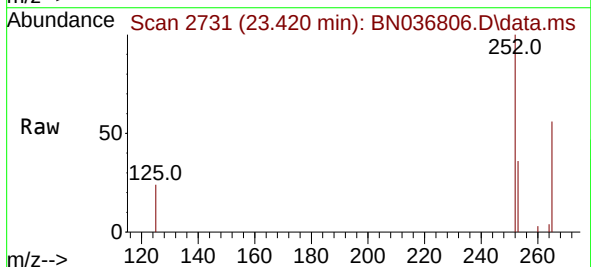
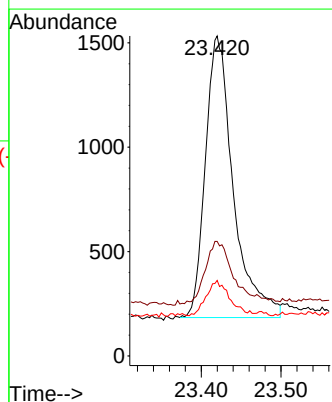
Tgt Ion:252 Resp: 3277

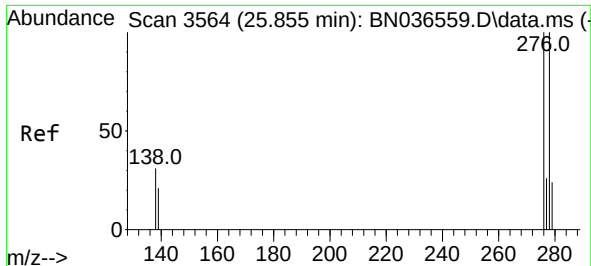
Ion Ratio Lower Upper

252 100

253 35.8 27.8 41.8

125 23.6 22.7 34.1

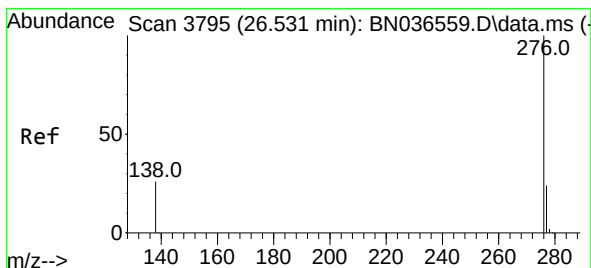
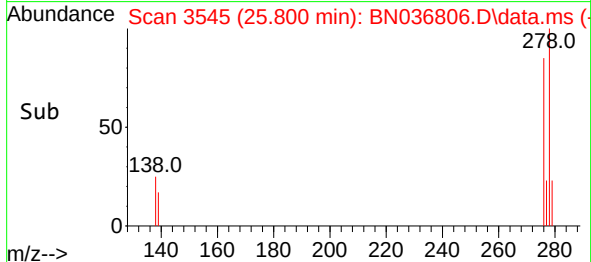
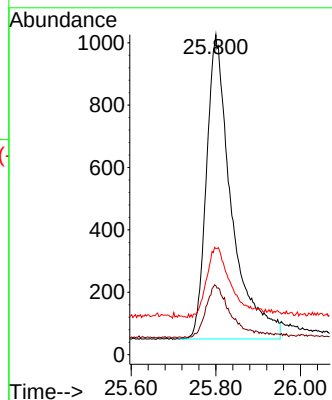
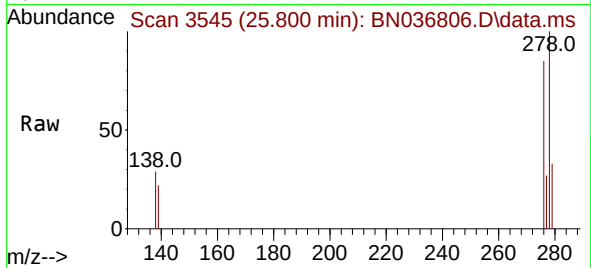




#40
Dibenzo(a,h)anthracene
Concen: 1.025 ng
RT: 25.800 min Scan# 31
Delta R.T. -0.055 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Instrument :
BNA_N
ClientSampleId :
PB167269BS

Tgt Ion:278 Resp: 3999
Ion Ratio Lower Upper
278 100
139 21.5 20.8 31.2
279 33.1 28.8 43.2



#41
Benzo(g,h,i)perylene
Concen: 0.776 ng
RT: 26.472 min Scan# 3775
Delta R.T. -0.058 min
Lab File: BN036806.D
Acq: 29 Mar 2025 11:45

Tgt Ion:276 Resp: 3464
Ion Ratio Lower Upper
276 100
277 28.1 22.2 33.4
138 27.4 24.1 36.1

