

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010625\
 Data File : BN035893.D
 Acq On : 06 Jan 2025 12:28
 Operator : RC/JU
 Sample : PB165947BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165947BS

Quant Time: Jan 06 12:51:08 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

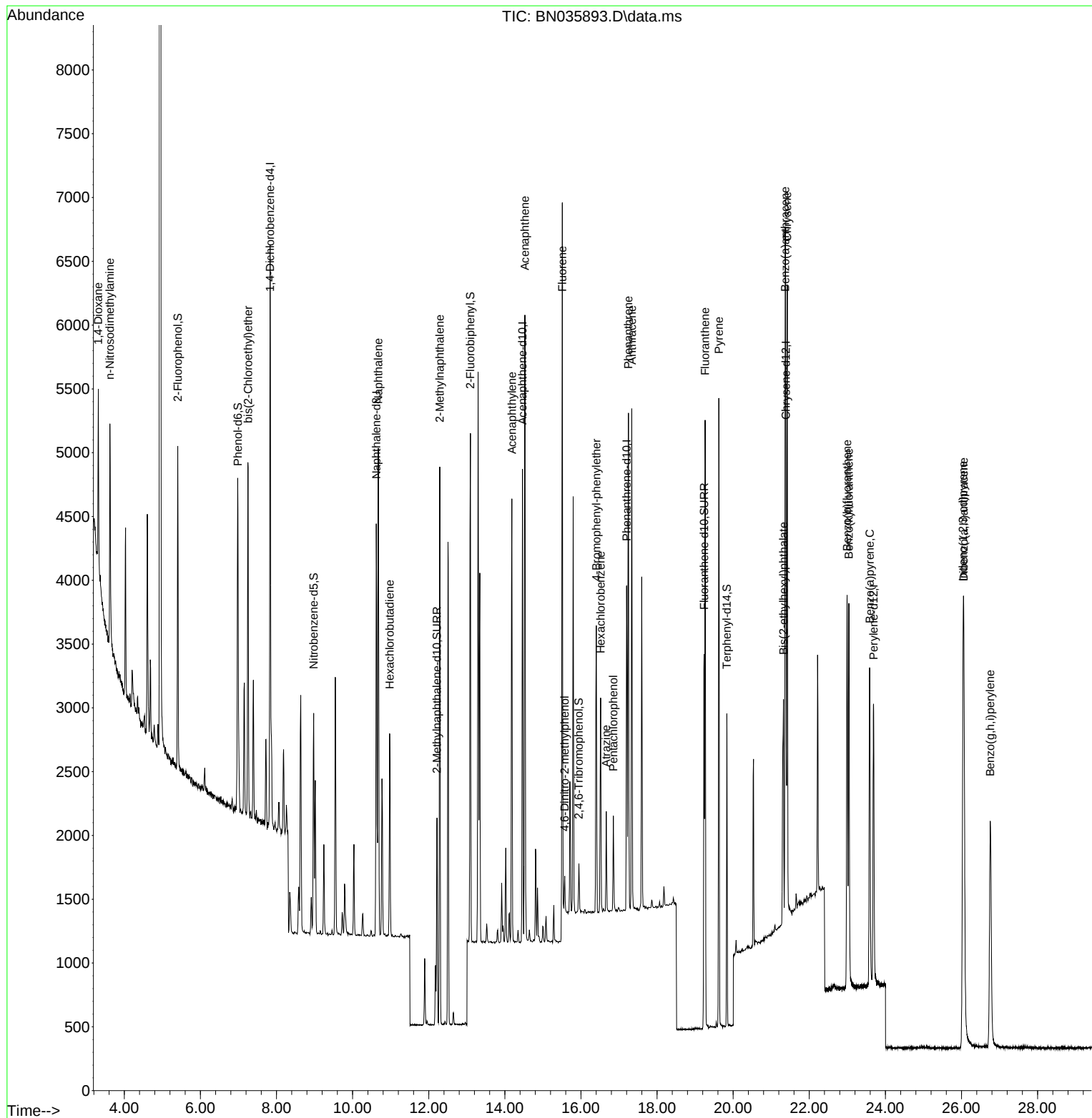
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	2068	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	4038	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	1913	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	3390	0.400	ng	#-0.01
29) Chrysene-d12	21.385	240	2688	0.400	ng	# 0.00
35) Perylene-d12	23.689	264	3023	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	1668	0.329	ng	0.00
5) Phenol-d6	6.987	99	1988	0.316	ng	0.00
8) Nitrobenzene-d5	8.977	82	1287	0.403	ng	0.00
11) 2-Methylnaphthalene-d10	12.218	152	2124	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	210	0.229	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	3301	0.393	ng	0.00
27) Fluoranthene-d10	19.234	212	3199	0.380	ng	0.00
31) Terphenyl-d14	19.834	244	2250	0.420	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	683	0.333	ng	# 78
3) n-Nitrosodimethylamine	3.621	42	1353	0.378	ng	94
6) bis(2-Chloroethyl)ether	7.254	93	1946	0.405	ng	98
9) Naphthalene	10.675	128	4641	0.409	ng	97
10) Hexachlorobutadiene	10.974	225	1283	0.349	ng	# 99
12) 2-Methylnaphthalene	12.289	142	2793	0.398	ng	99
16) Acenaphthylene	14.185	152	3763	0.418	ng	99
17) Acenaphthene	14.527	154	2349	0.398	ng	99
18) Fluorene	15.511	166	2387	0.367	ng	99
20) 4,6-Dinitro-2-methylph...	15.573	198	219	0.372	ng	87
21) 4-Bromophenyl-phenylether	16.404	248	873	0.376	ng	# 85
22) Hexachlorobenzene	16.516	284	1205	0.380	ng	99
23) Atrazine	16.665	200	570	0.366	ng	# 88
24) Pentachlorophenol	16.851	266	354	0.316	ng	98
25) Phenanthrene	17.248	178	4031	0.408	ng	99
26) Anthracene	17.335	178	3704	0.411	ng	99
28) Fluoranthene	19.262	202	4195	0.364	ng	99
30) Pyrene	19.625	202	4324	0.396	ng	100
32) Benzo(a)anthracene	21.367	228	3804	0.402	ng	99
33) Chrysene	21.421	228	4030	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	1546	0.401	ng	98
36) Indeno(1,2,3-cd)pyrene	26.043	276	5007	0.420	ng	98
37) Benzo(b)fluoranthene	22.993	252	4020	0.387	ng	98
38) Benzo(k)fluoranthene	23.040	252	4085	0.397	ng	99
39) Benzo(a)pyrene	23.587	252	3795	0.422	ng	100
40) Dibenzo(a,h)anthracene	26.060	278	3863	0.407	ng	99
41) Benzo(g,h,i)perylene	26.756	276	3998	0.377	ng	99

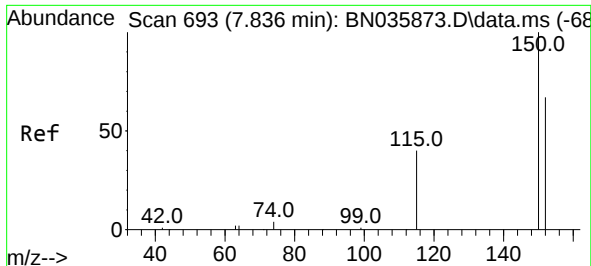
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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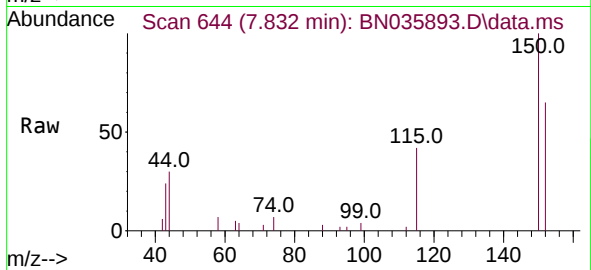
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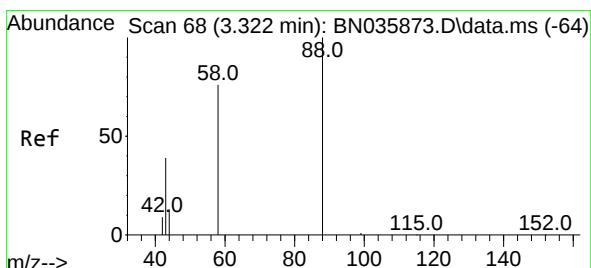
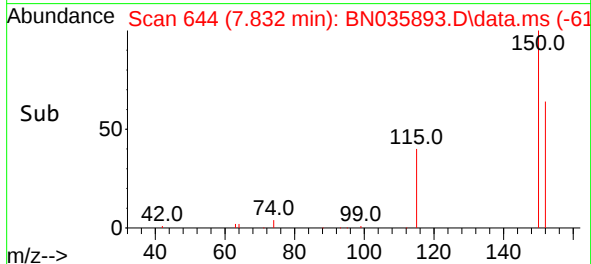
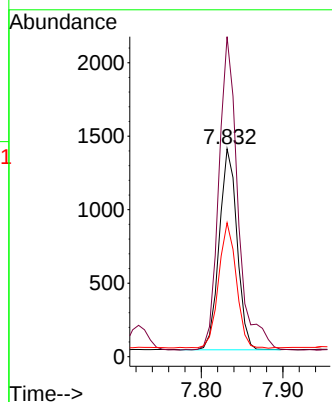


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.832 min Scan# 64
 Delta R.T. -0.004 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

Instrument :
 BNA_N
 ClientSampleId :
 PB165947BS

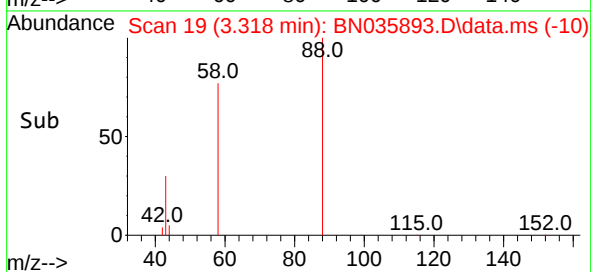
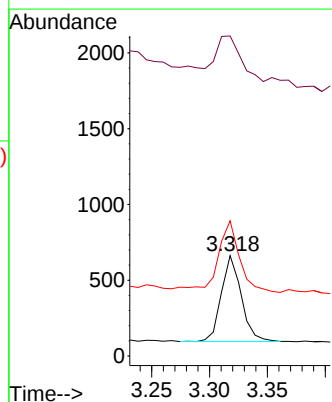
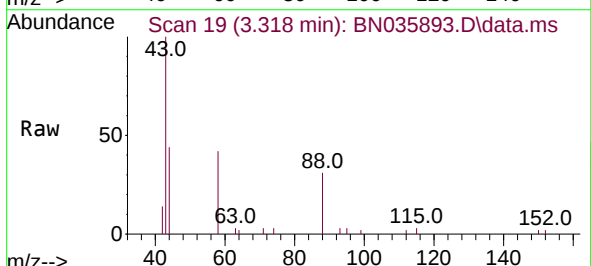


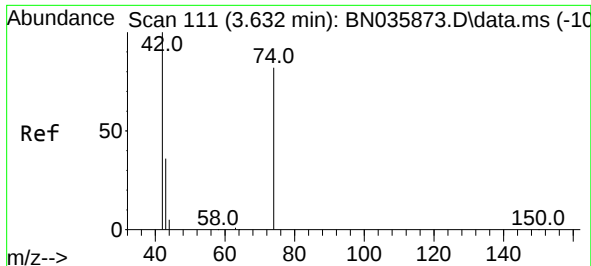
Tgt Ion:152 Resp: 2068
 Ion Ratio Lower Upper
 152 100
 150 154.0 117.8 176.6
 115 64.4 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.333 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.004 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

Tgt Ion: 88 Resp: 683
 Ion Ratio Lower Upper
 88 100
 43 62.7 32.7 49.1#
 58 92.1 63.0 94.4

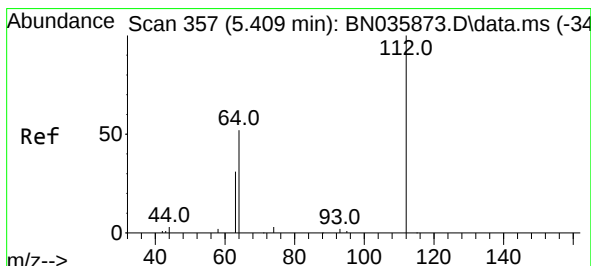
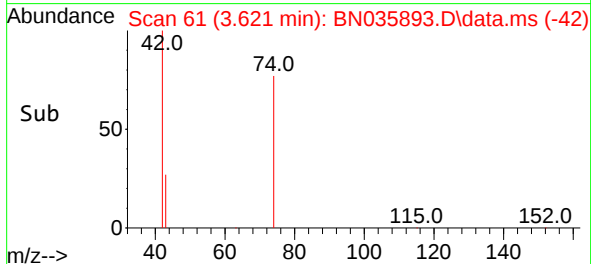
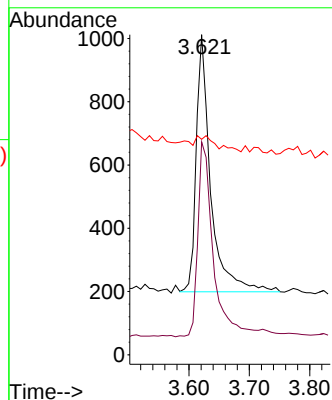
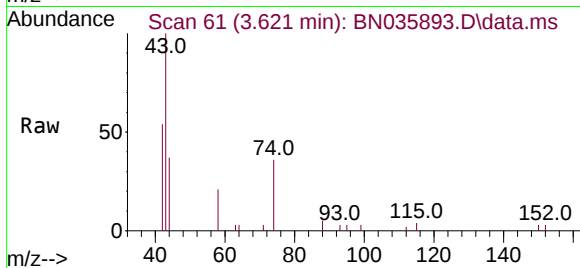




#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.621 min Scan# 61
Delta R.T. -0.011 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

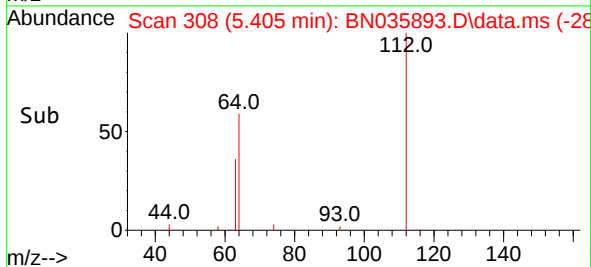
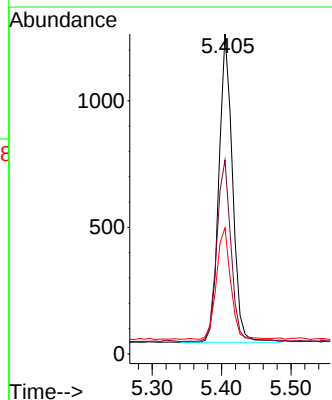
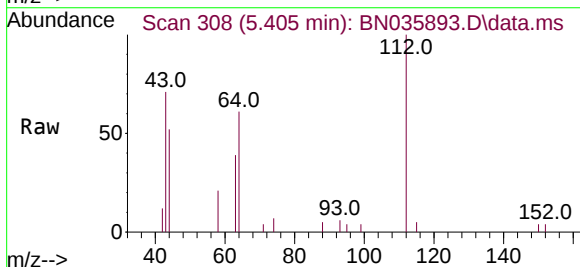
Instrument :
BNA_N
ClientSampleId :
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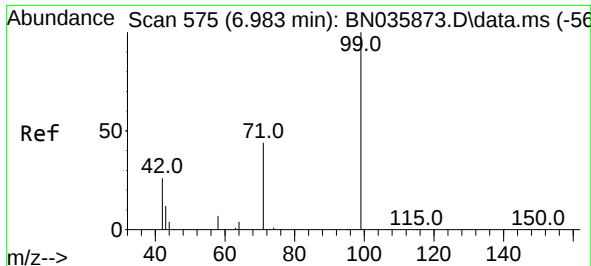
Tgt Ion: 42 Resp: 1353
Ion Ratio Lower Upper
42 100
74 83.1 62.2 93.2
44 8.4 7.1 10.7



#4
2-Fluorophenol
Concen: 0.329 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion: 112 Resp: 1668
Ion Ratio Lower Upper
112 100
64 61.2 48.2 72.2
63 37.8 30.0 45.0

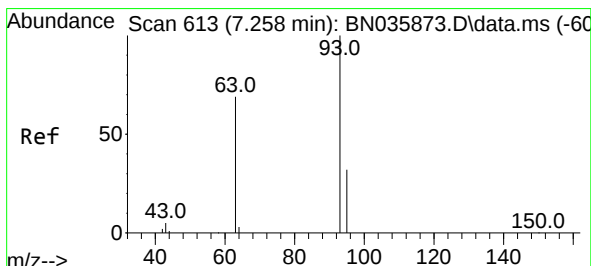
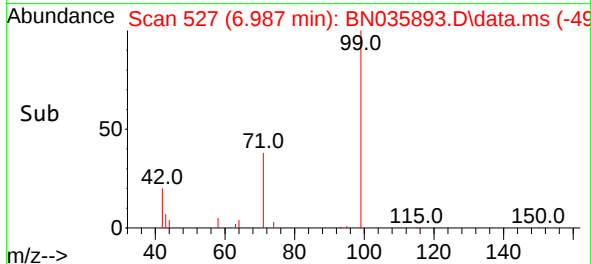
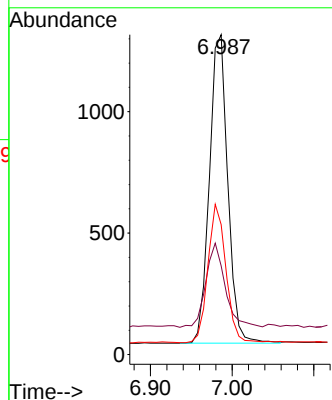
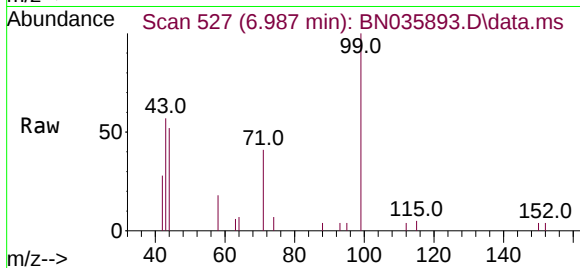




#5
Phenol-d6
Concen: 0.316 ng
RT: 6.987 min Scan# 51
Delta R.T. 0.003 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

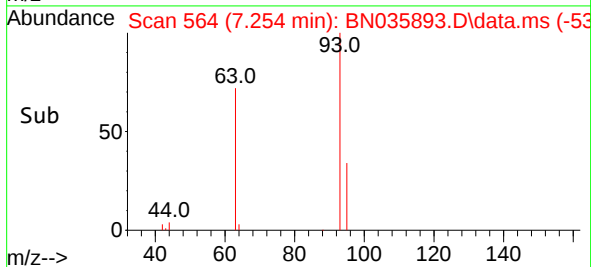
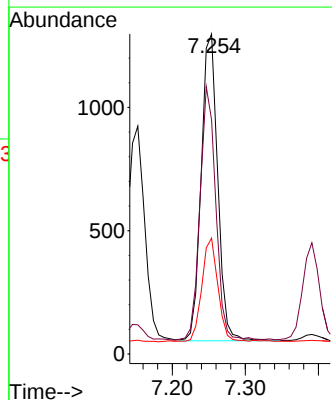
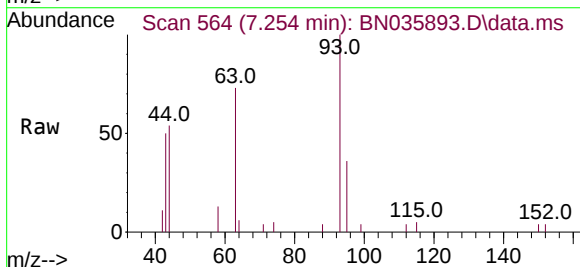
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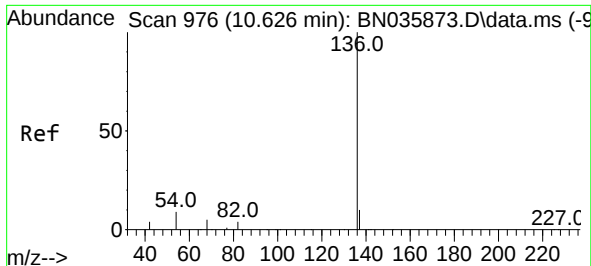
Tgt Ion: 99 Resp: 1988
Ion Ratio Lower Upper
99 100
42 28.7 23.5 35.3
71 44.4 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.254 min Scan# 564
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion: 93 Resp: 1946
Ion Ratio Lower Upper
93 100
63 79.4 62.0 93.0
95 32.8 25.5 38.3

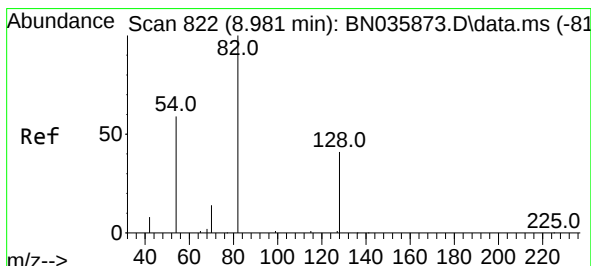
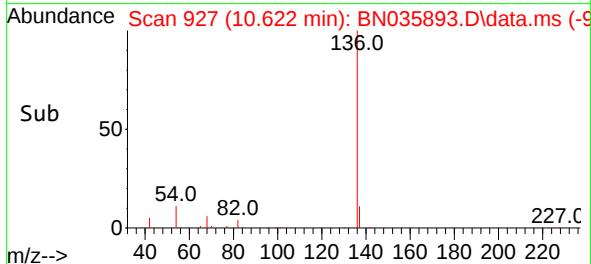
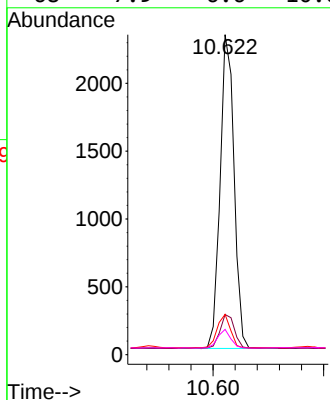
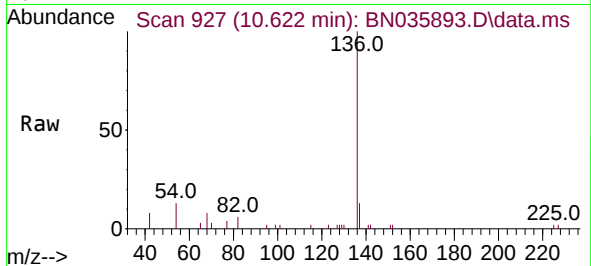




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

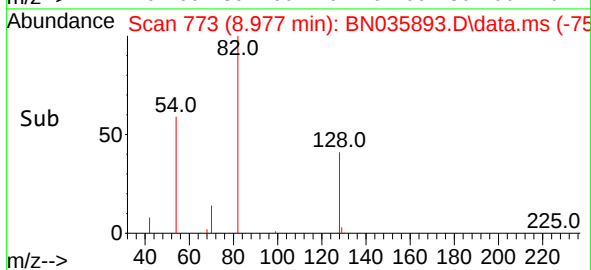
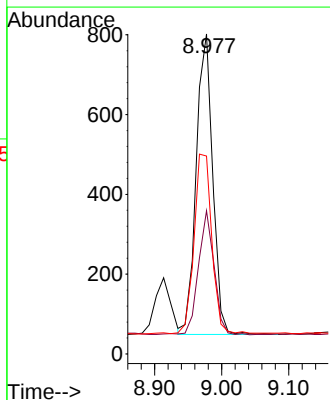
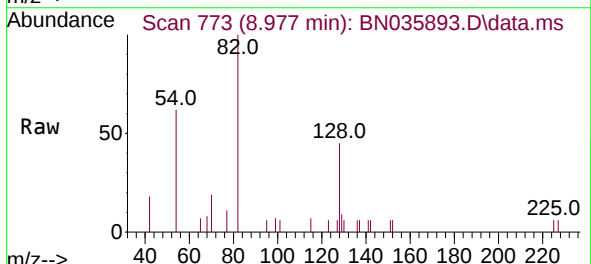
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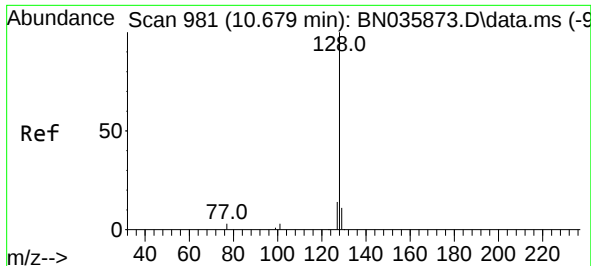
Tgt Ion:	136	Resp:	4038
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.6	15.8
54	12.6	9.8	14.6
68	7.9	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.403 ng
RT: 8.977 min Scan# 773
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:	82	Resp:	1287
Ion	Ratio	Lower	Upper
82	100		
128	44.8	36.9	55.3
54	61.8	50.4	75.6

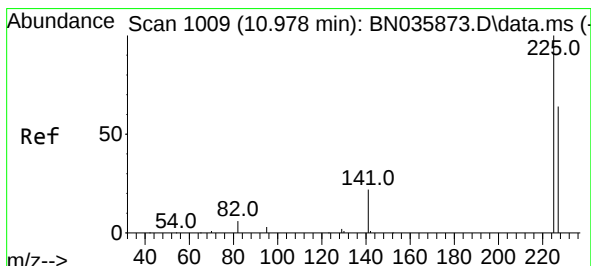
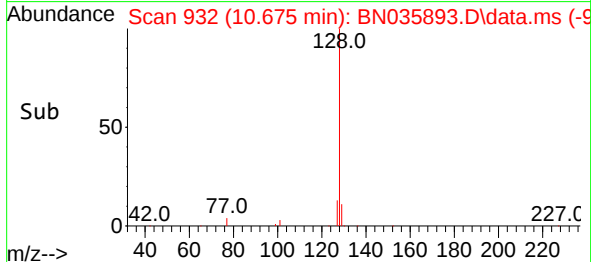
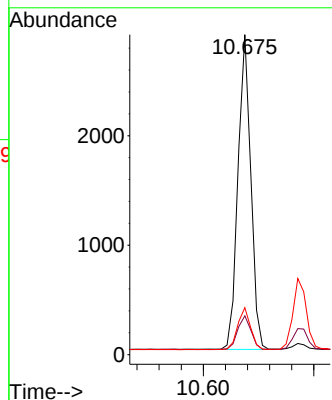
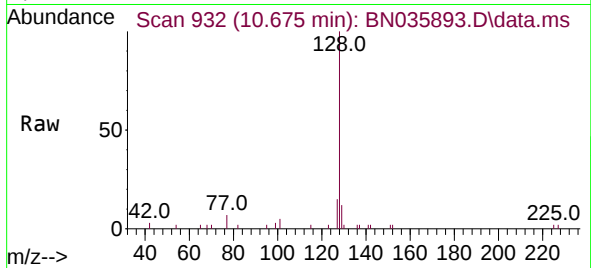




#9
Naphthalene
Concen: 0.409 ng
RT: 10.675 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

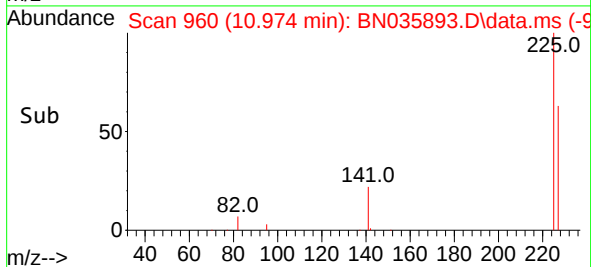
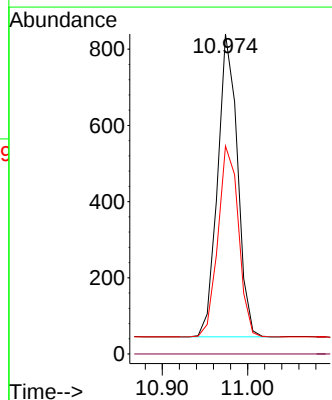
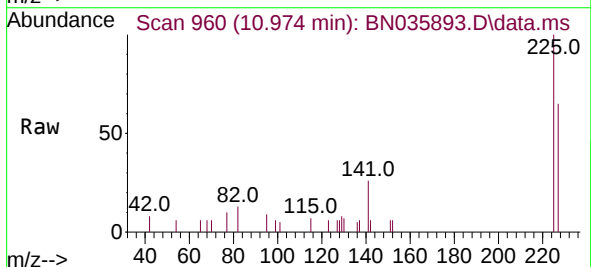
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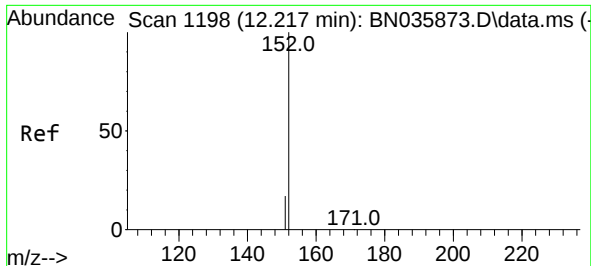
Tgt Ion:128 Resp: 4641
Ion Ratio Lower Upper
128 100
129 12.1 10.6 16.0
127 14.7 12.8 19.2



#10
Hexachlorobutadiene
Concen: 0.349 ng
RT: 10.974 min Scan# 960
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:225 Resp: 1283
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.0 51.5 77.3

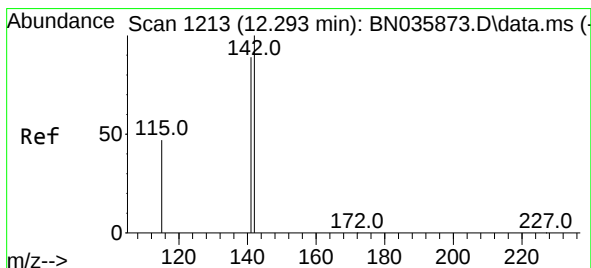
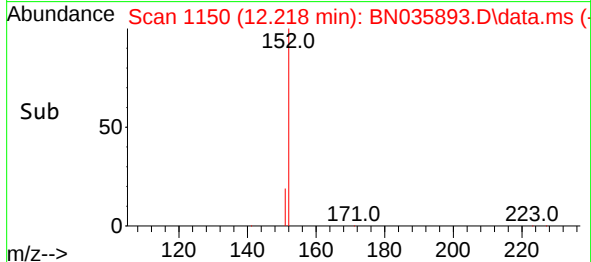
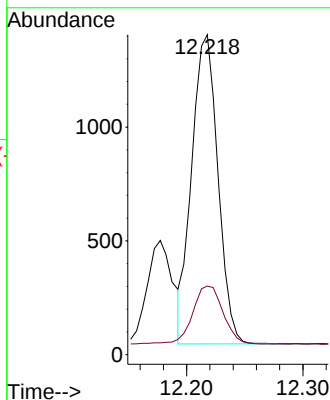
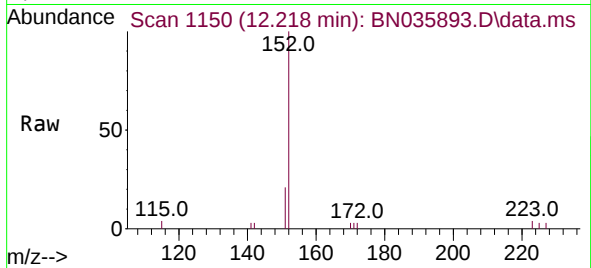




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.218 min Scan# 1164
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

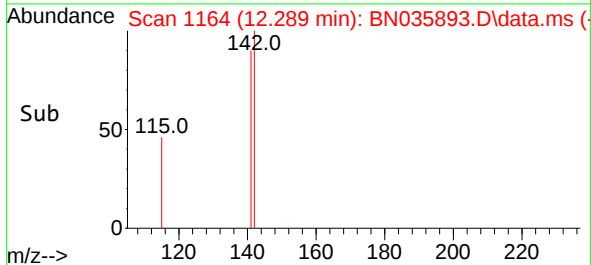
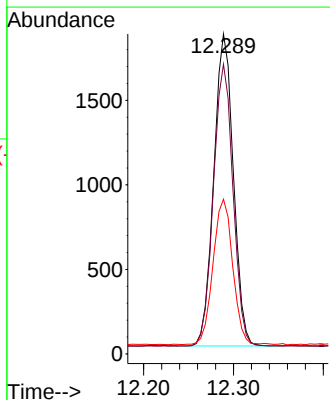
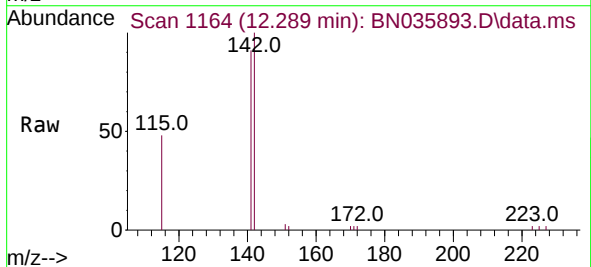
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PB165947BS

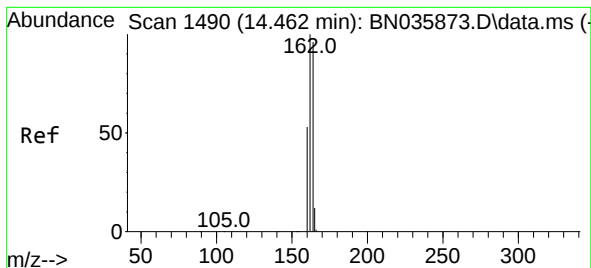
Tgt Ion:152 Resp: 2124
Ion Ratio Lower Upper
152 100
151 21.8 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.289 min Scan# 1164
Delta R.T. -0.004 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:142 Resp: 2793
Ion Ratio Lower Upper
142 100
141 90.5 71.9 107.9
115 48.3 39.6 59.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.463 min Scan# 14

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

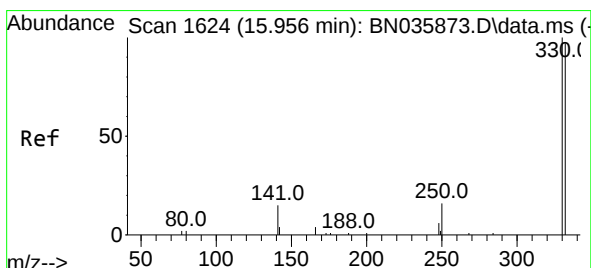
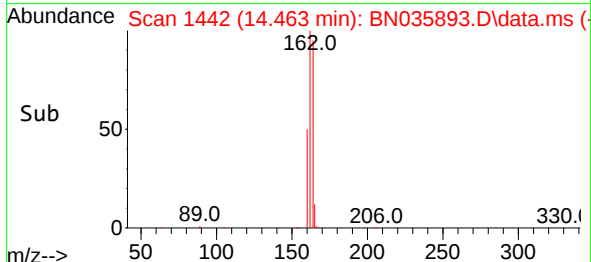
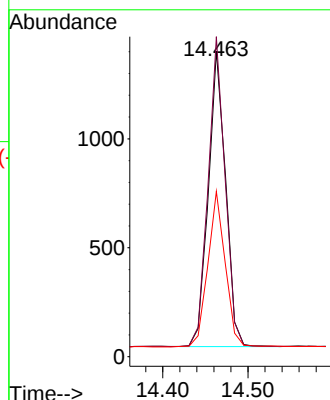
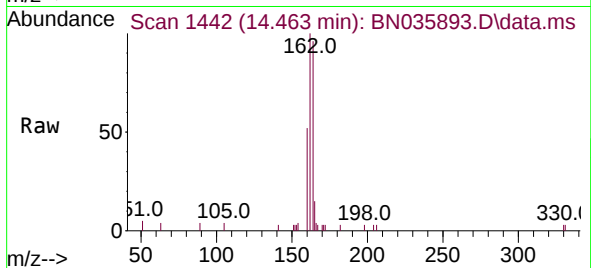
Tgt Ion:164 Resp: 1913

Ion Ratio Lower Upper

164 100

162 104.7 83.1 124.7

160 54.1 46.0 69.0



#14

2,4,6-Tribromophenol

Concen: 0.229 ng

RT: 15.945 min Scan# 1575

Delta R.T. -0.011 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

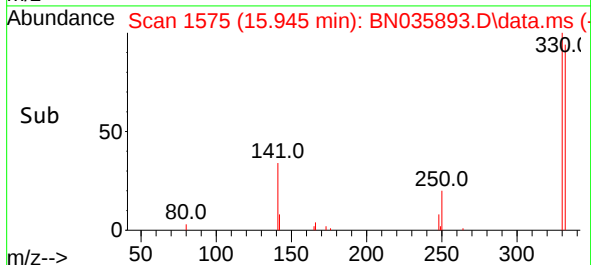
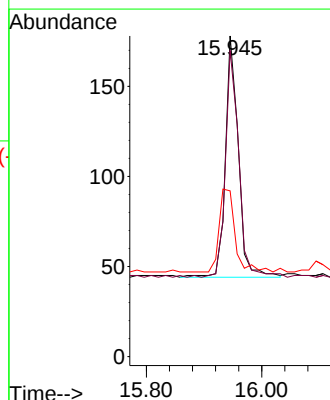
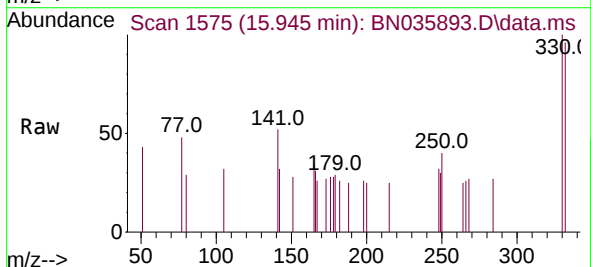
Tgt Ion:330 Resp: 210

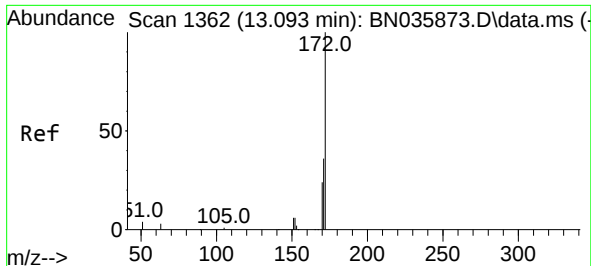
Ion Ratio Lower Upper

330 100

332 97.1 77.2 115.8

141 42.4 31.6 47.4

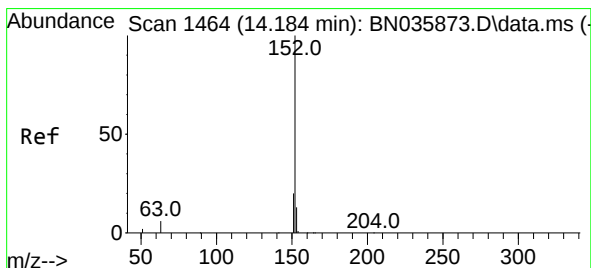
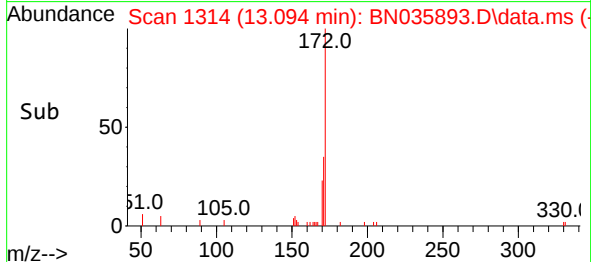
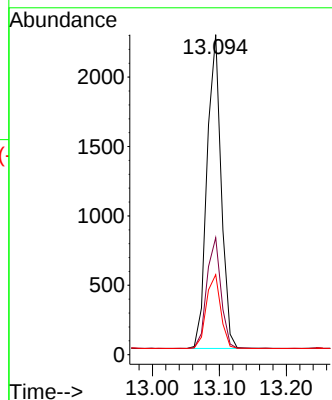
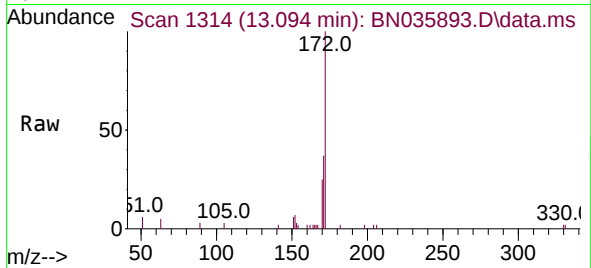




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.094 min Scan# 1415
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

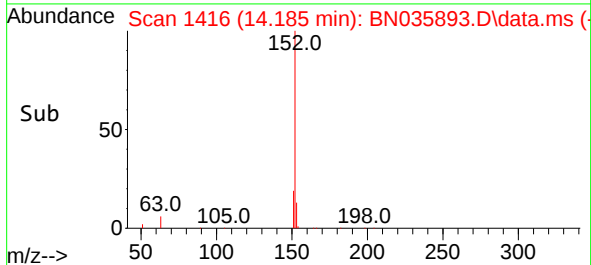
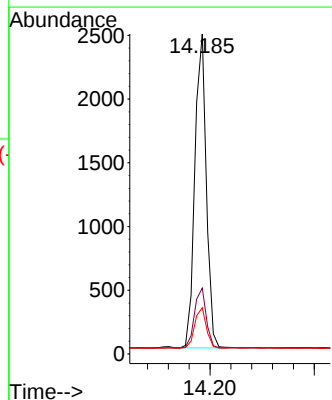
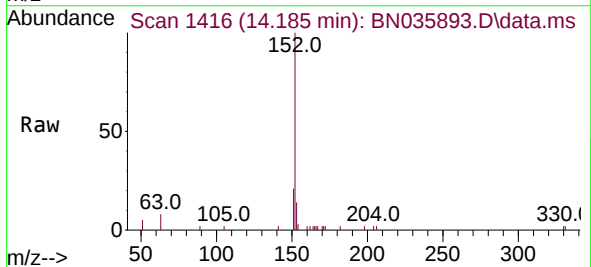
Instrument :
BNA_N
ClientSampleId :
PB165947BS

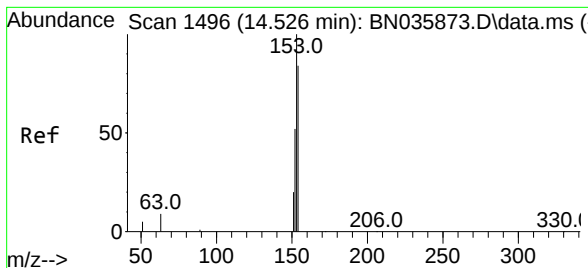
Tgt Ion:	172	Resp:	3301
Ion Ratio	Lower	Upper	
172	100		
171	36.6	30.5	45.7
170	25.0	20.8	31.2



#16
Acenaphthylene
Concen: 0.418 ng
RT: 14.185 min Scan# 1416
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:	152	Resp:	3763
Ion Ratio	Lower	Upper	
152	100		
151	19.5	16.3	24.5
153	13.0	10.6	15.8





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.527 min Scan# 14

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

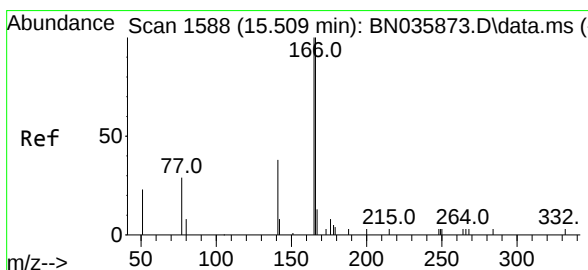
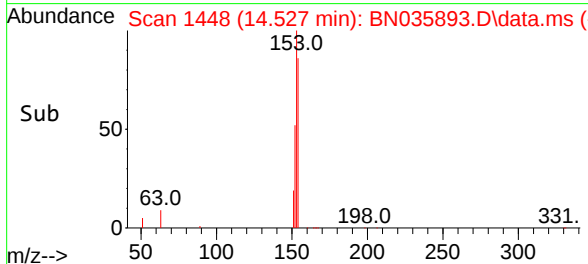
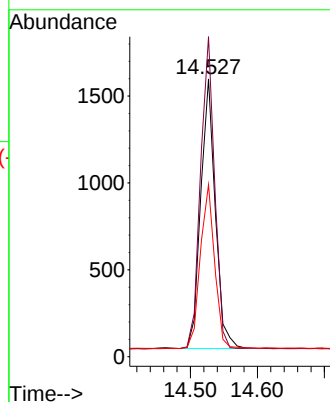
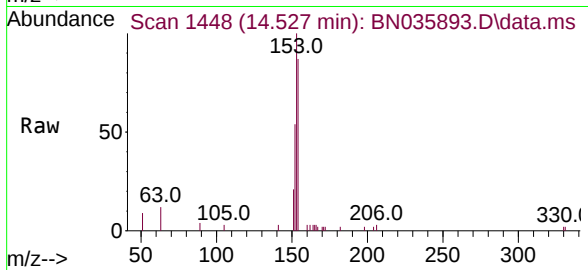
Tgt Ion:154 Resp: 2349

Ion Ratio Lower Upper

154 100

153 111.9 90.5 135.7

152 59.8 48.6 73.0



#18

Fluorene

Concen: 0.367 ng

RT: 15.511 min Scan# 1540

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

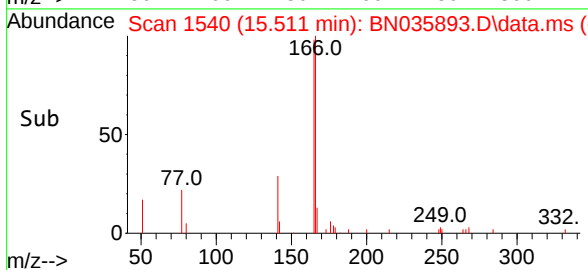
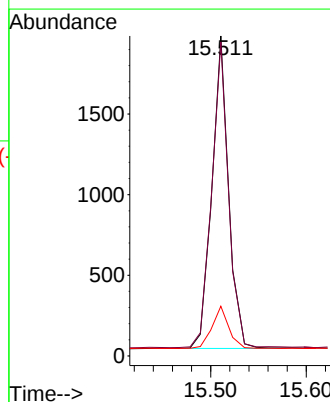
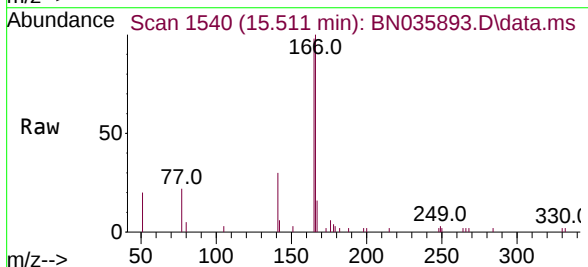
Tgt Ion:166 Resp: 2387

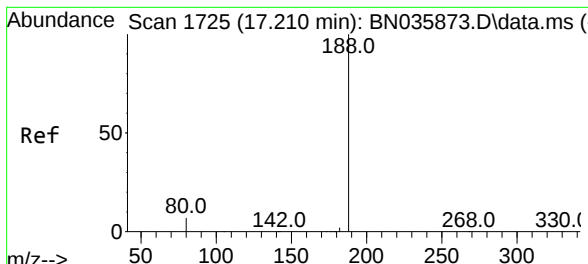
Ion Ratio Lower Upper

166 100

165 99.7 80.6 120.8

167 13.6 11.4 17.0

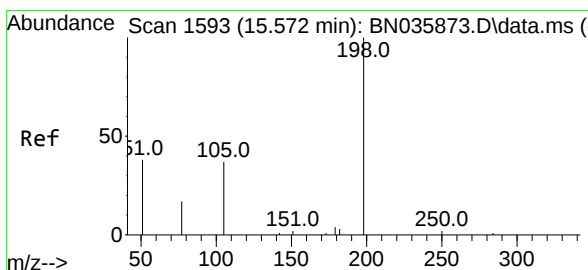
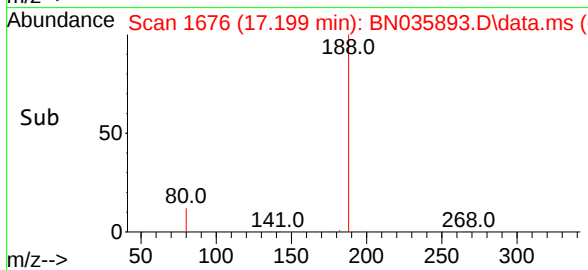
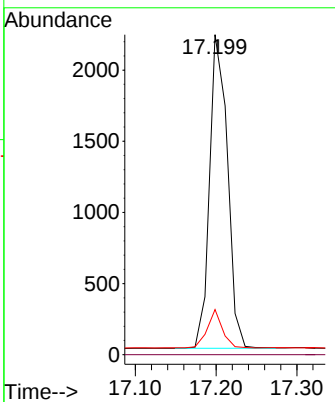
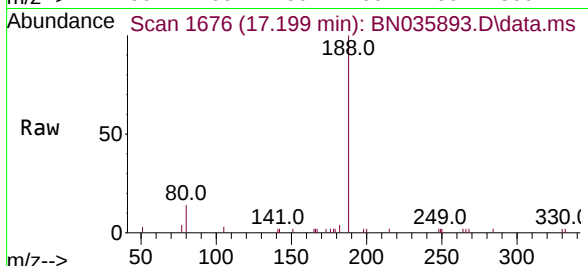




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.199 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

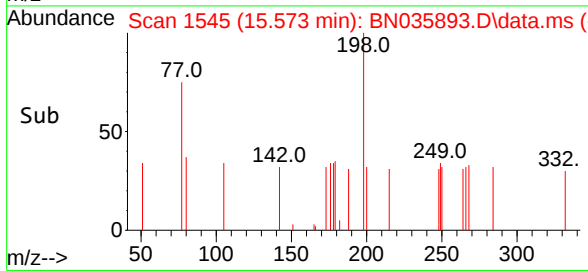
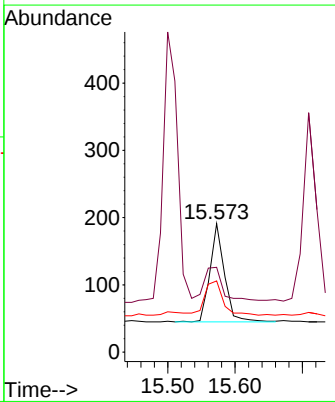
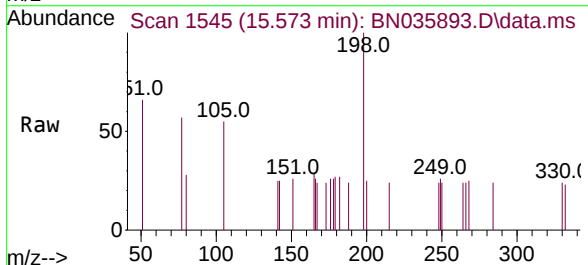
Instrument :
 BNA_N
 ClientSampleId :
 PB165947BS

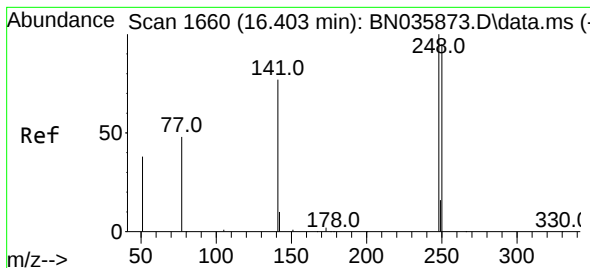
Tgt Ion:	188	Resp:	3390
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	14.1	7.3	10.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.372 ng
 RT: 15.573 min Scan# 1545
 Delta R.T. 0.001 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

Tgt Ion:	198	Resp:	219
Ion Ratio	Lower	Upper	
198	100		
51	66.0	64.3	96.5
105	55.5	50.0	75.0

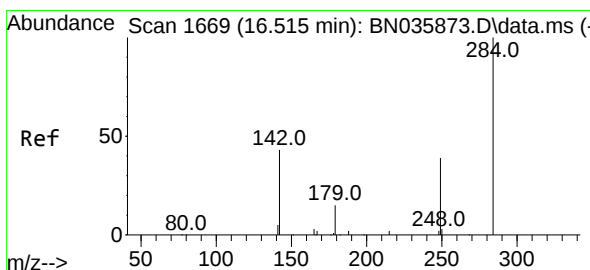
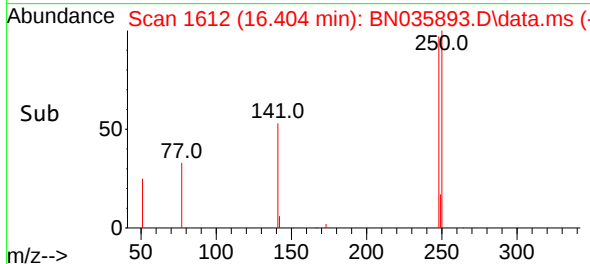
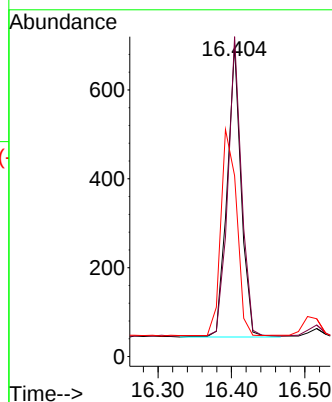
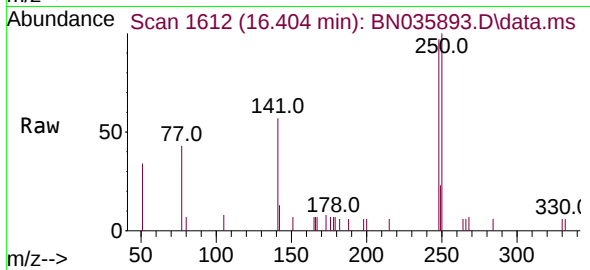




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.404 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

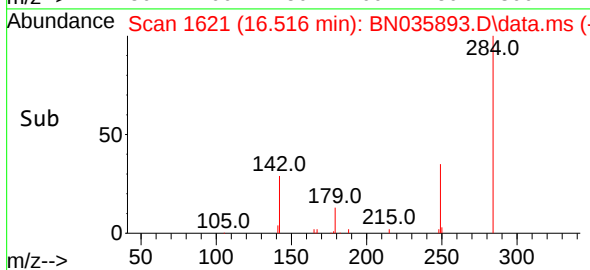
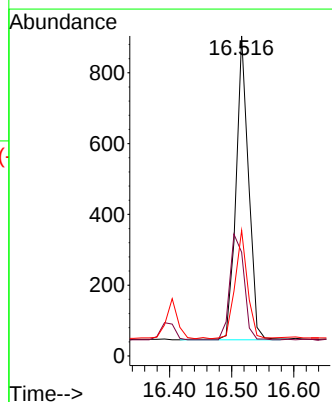
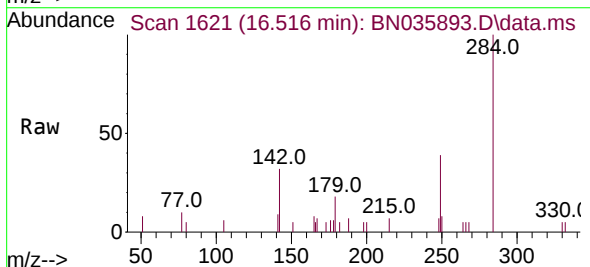
Instrument :
BNA_N
ClientSampleId :
PB165947BS

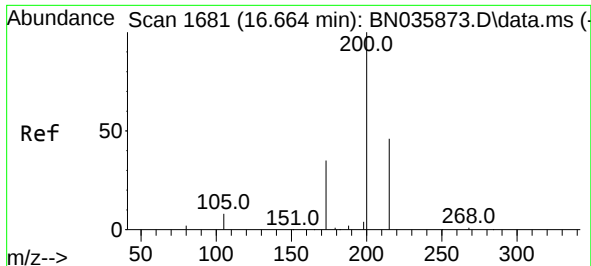
Tgt Ion:248 Resp: 873
Ion Ratio Lower Upper
248 100
250 102.7 76.8 115.2
141 58.1 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:284 Resp: 1205
Ion Ratio Lower Upper
284 100
142 39.1 31.4 47.0
249 35.4 27.8 41.8

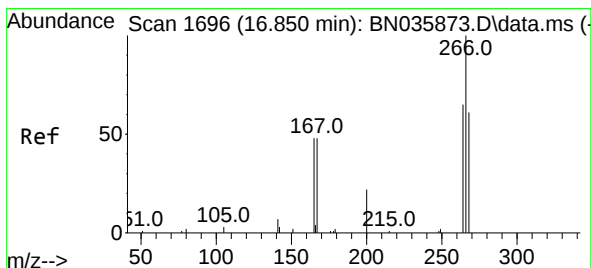
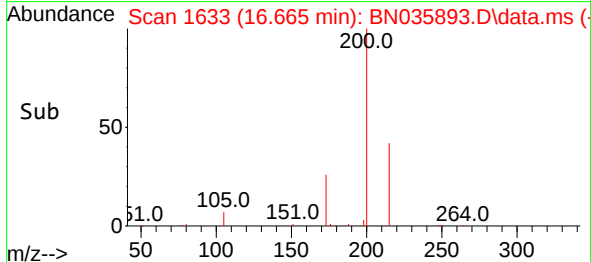
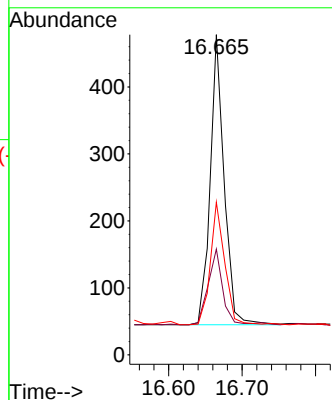
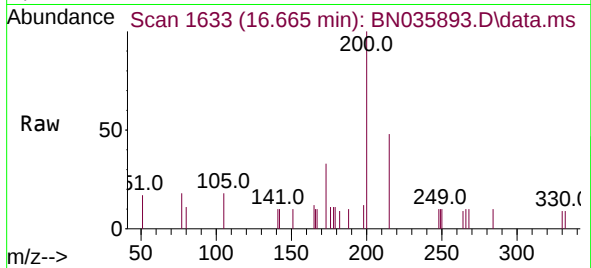




#23
 Atrazine
 Concen: 0.366 ng
 RT: 16.665 min Scan# 1647
 Delta R.T. 0.001 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

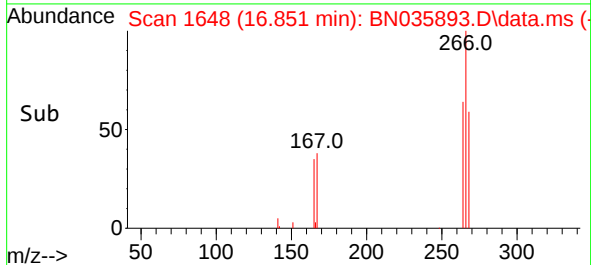
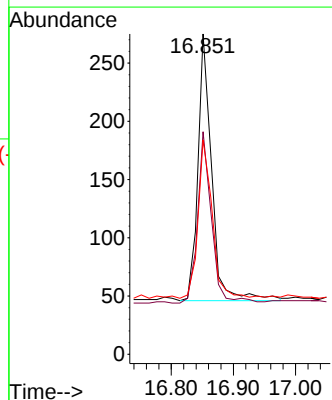
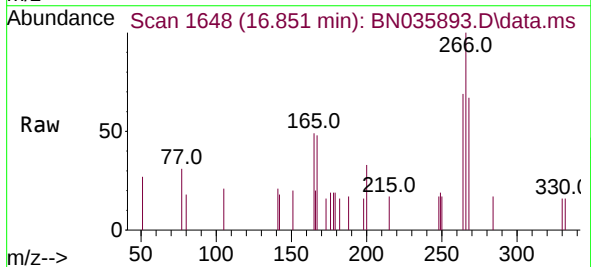
Instrument :
 BNA_N
 ClientSampleId :
 PB165947BS

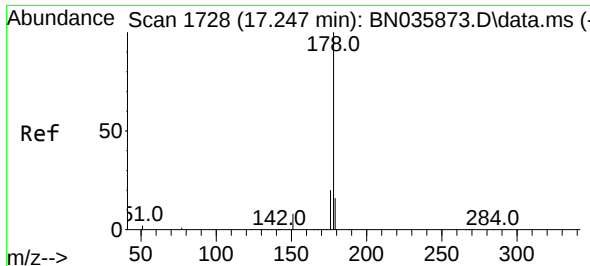
Tgt Ion:200 Resp: 570
 Ion Ratio Lower Upper
 200 100
 173 33.1 35.4 53.0#
 215 47.7 42.4 63.6



#24
 Pentachlorophenol
 Concen: 0.316 ng
 RT: 16.851 min Scan# 1648
 Delta R.T. 0.001 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

Tgt Ion:266 Resp: 354
 Ion Ratio Lower Upper
 266 100
 264 64.4 49.9 74.9
 268 61.6 50.2 75.2

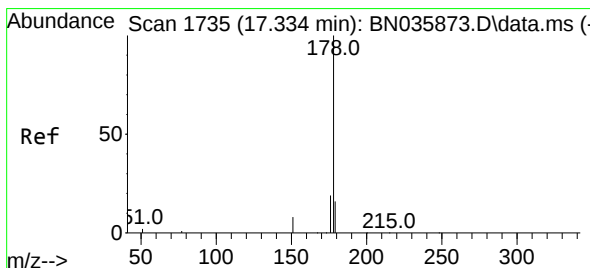
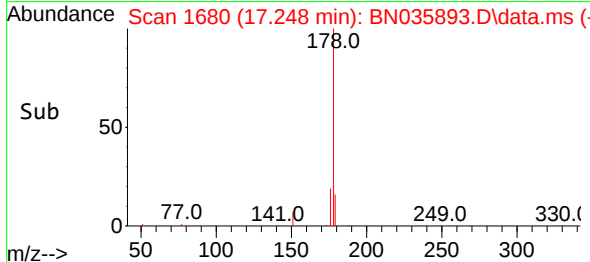
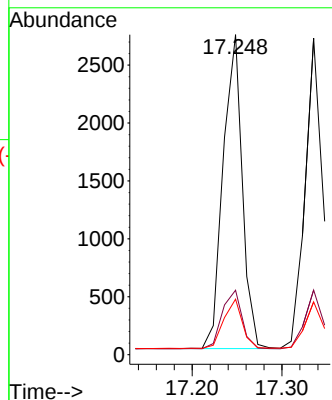
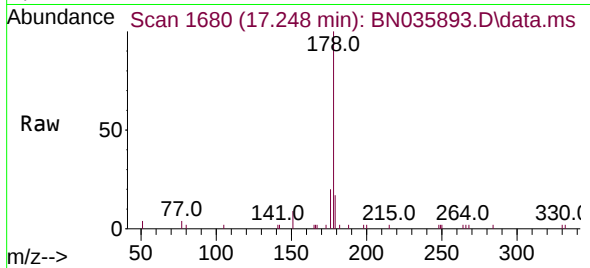




#25
Phenanthrene
Concen: 0.408 ng
RT: 17.248 min Scan# 1680
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

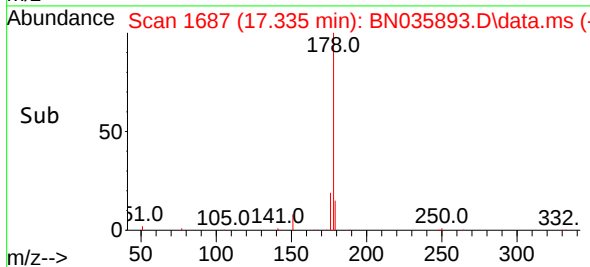
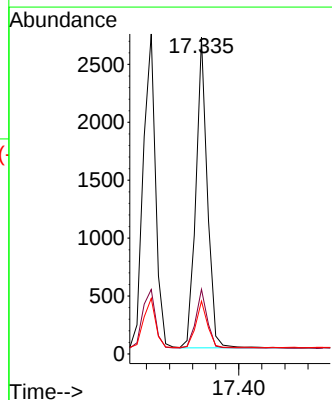
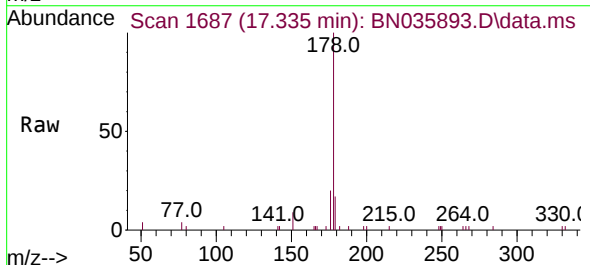
Instrument :
BNA_N
ClientSampleId :
PB165947BS

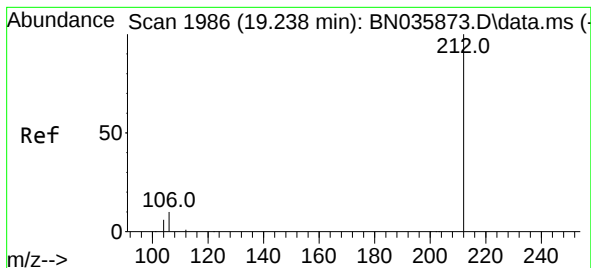
Tgt Ion:178 Resp: 4031
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 15.5 12.9 19.3



#26
Anthracene
Concen: 0.411 ng
RT: 17.335 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Tgt Ion:178 Resp: 3704
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.5 13.0 19.6





#27

Fluoranthene-d10

Concen: 0.380 ng

RT: 19.234 min Scan# 1943

Delta R.T. -0.004 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

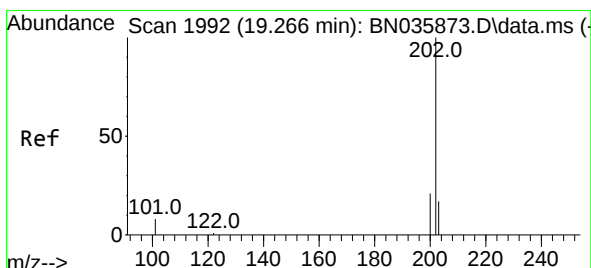
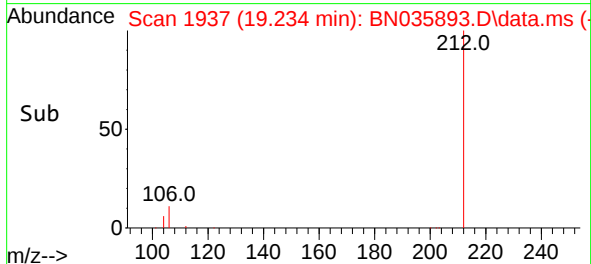
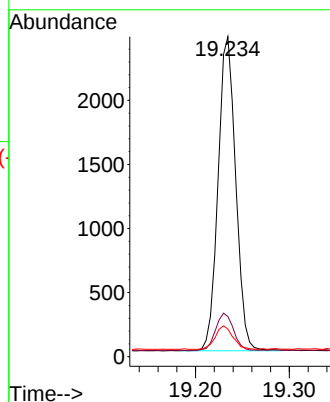
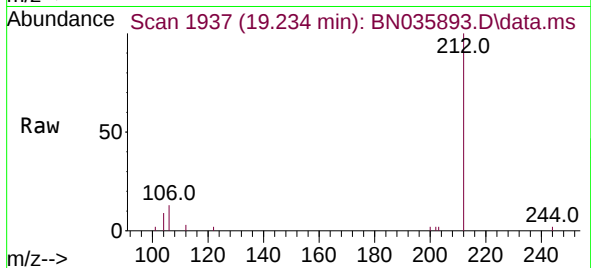
Tgt Ion:212 Resp: 3199

Ion Ratio Lower Upper

212 100

106 12.0 9.0 13.6

104 7.4 5.4 8.2



#28

Fluoranthene

Concen: 0.364 ng

RT: 19.262 min Scan# 1943

Delta R.T. -0.004 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

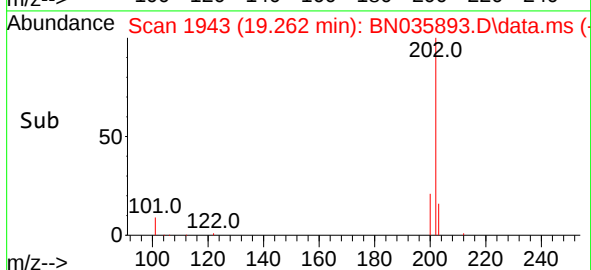
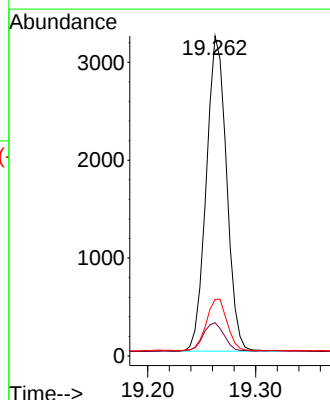
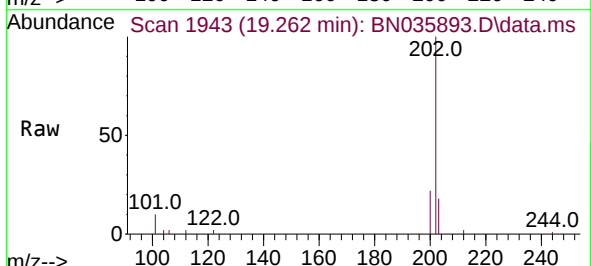
Tgt Ion:202 Resp: 4195

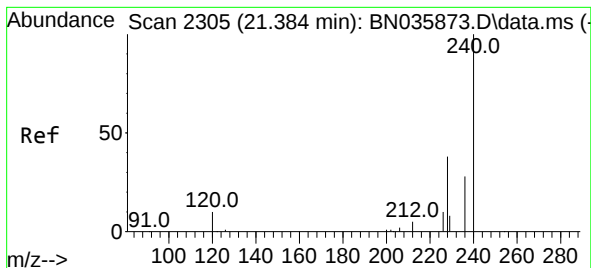
Ion Ratio Lower Upper

202 100

101 9.6 7.2 10.8

203 16.9 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.385 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

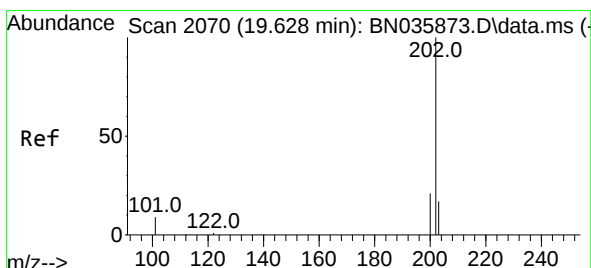
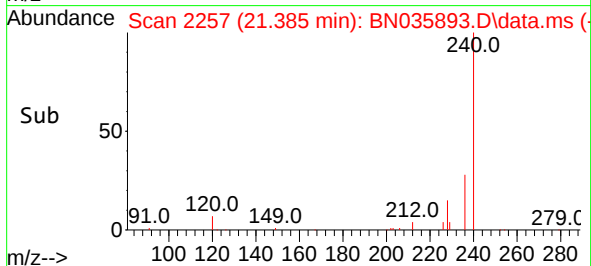
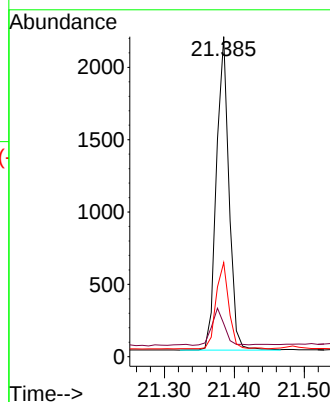
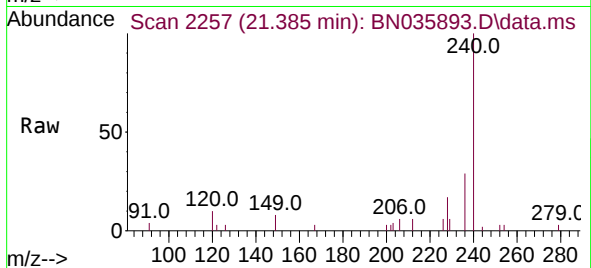
Tgt Ion:240 Resp: 2688

Ion Ratio Lower Upper

240 100

120 10.3 11.1 16.7#

236 29.4 24.6 36.8



#30

Pyrene

Concen: 0.396 ng

RT: 19.625 min Scan# 2021

Delta R.T. -0.004 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

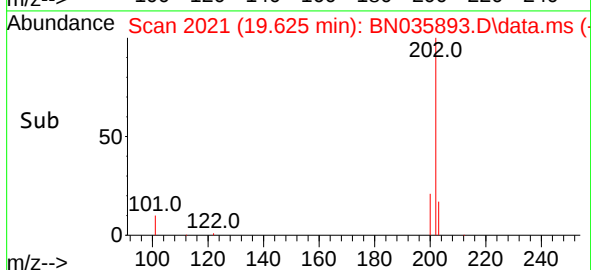
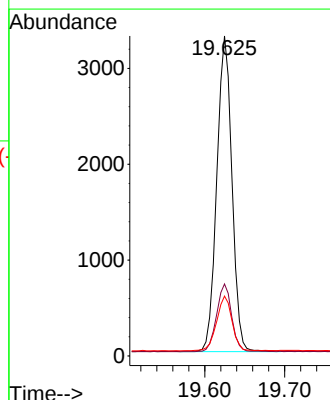
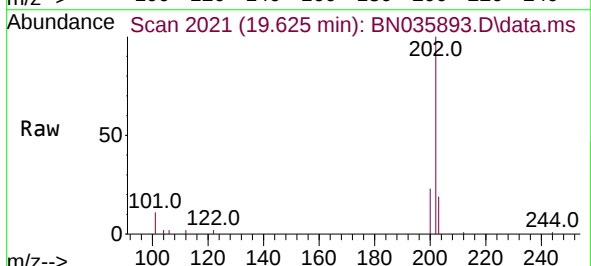
Tgt Ion:202 Resp: 4324

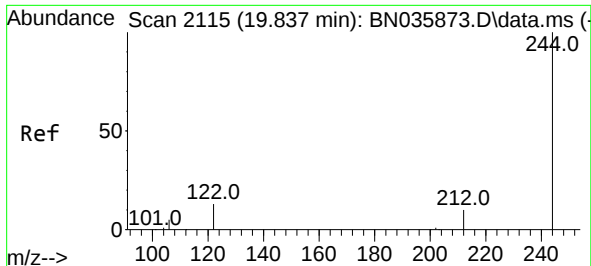
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 18.0 14.6 22.0

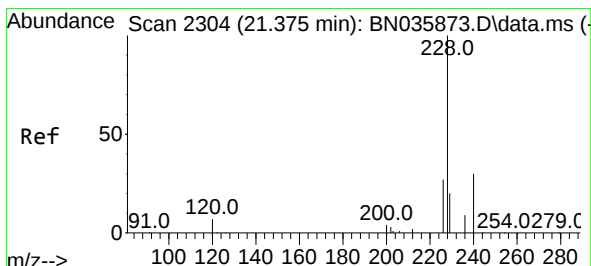
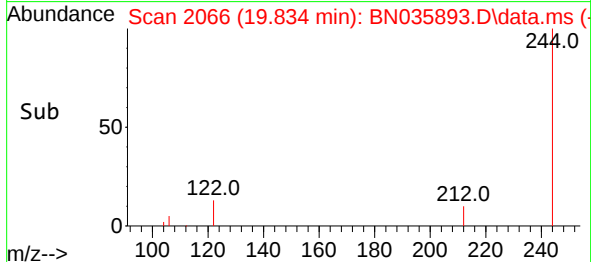
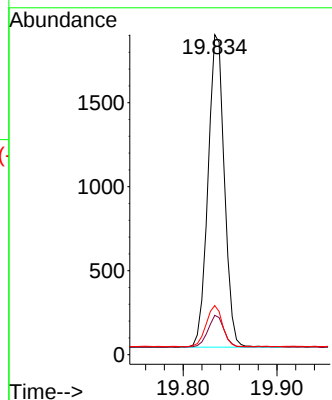
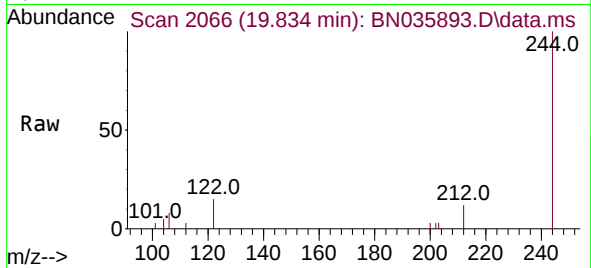




#31
 Terphenyl-d14
 Concen: 0.420 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

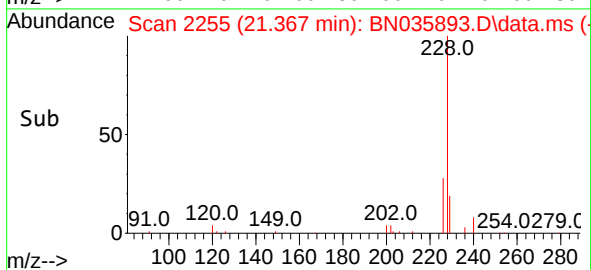
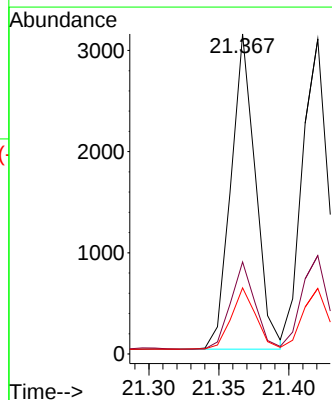
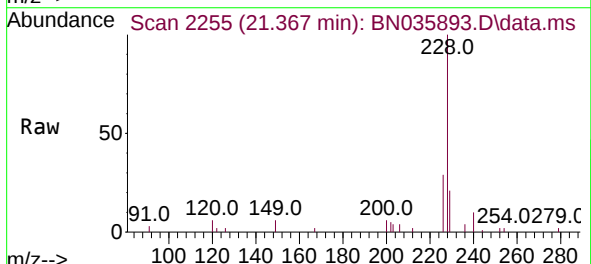
Instrument :
 BNA_N
 ClientSampleId :
 PB165947BS

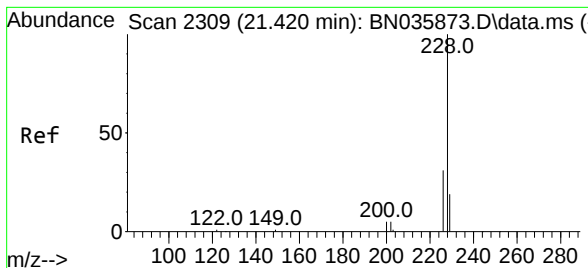
Tgt Ion:244 Resp: 2250
 Ion Ratio Lower Upper
 244 100
 212 12.3 10.1 15.1
 122 15.4 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.402 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035893.D
 Acq: 06 Jan 2025 12:28

Tgt Ion:228 Resp: 3804
 Ion Ratio Lower Upper
 228 100
 226 28.8 22.7 34.1
 229 20.6 17.1 25.7





#33

Chrysene

Concen: 0.407 ng

RT: 21.421 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

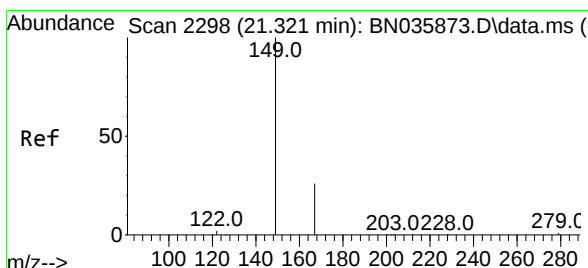
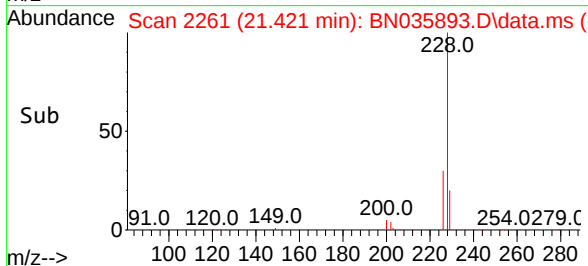
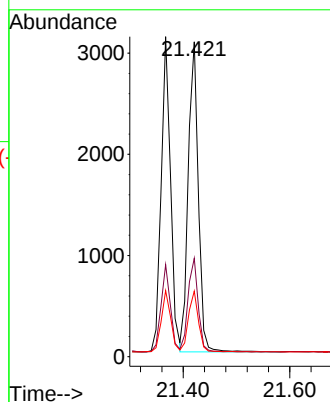
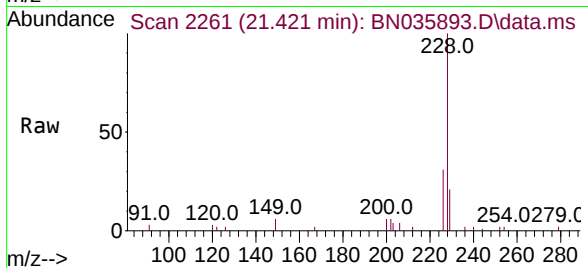
Tgt Ion:228 Resp: 4030

Ion Ratio Lower Upper

228 100

226 31.3 25.2 37.8

229 20.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.401 ng

RT: 21.322 min Scan# 2250

Delta R.T. 0.001 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

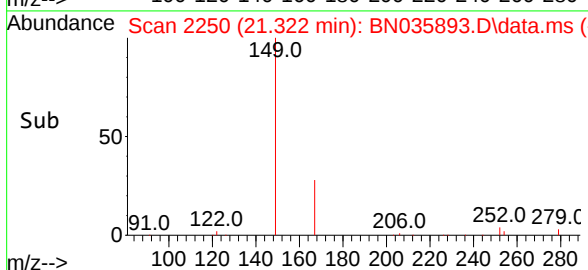
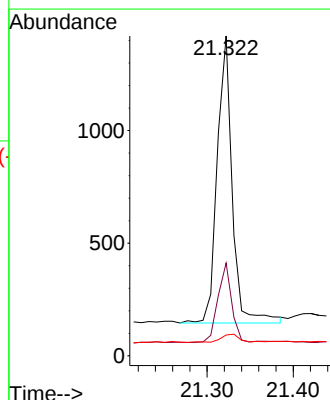
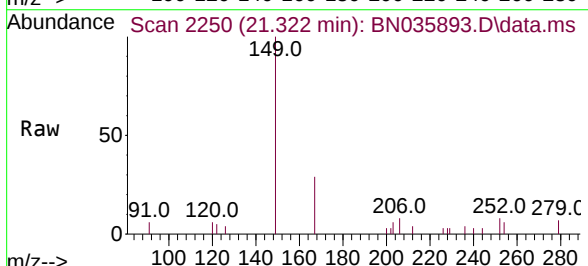
Tgt Ion:149 Resp: 1546

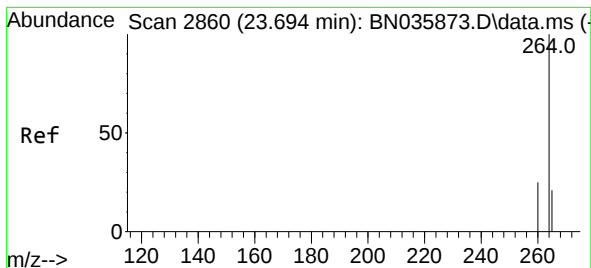
Ion Ratio Lower Upper

149 100

167 25.4 21.4 32.0

279 3.6 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.689 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

Instrument :

BNA_N

ClientSampleId :

PB165947BS

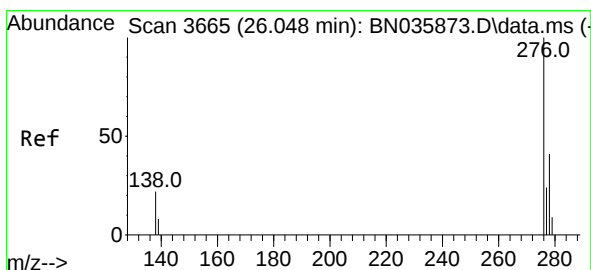
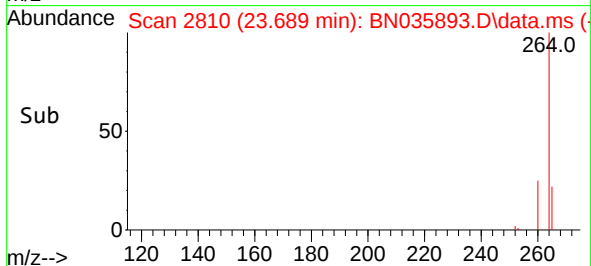
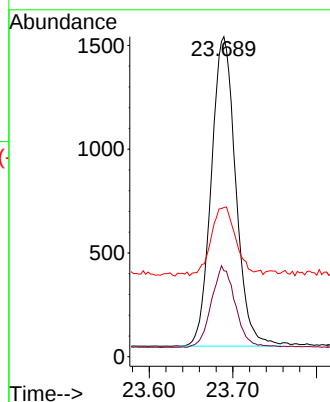
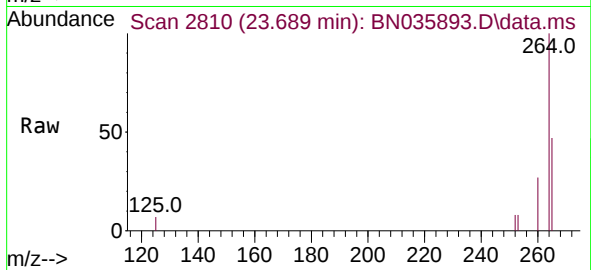
Tgt Ion:264 Resp: 3023

Ion Ratio Lower Upper

264 100

260 26.8 21.7 32.5

265 46.6 33.9 50.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.420 ng

RT: 26.043 min Scan# 3615

Delta R.T. -0.005 min

Lab File: BN035893.D

Acq: 06 Jan 2025 12:28

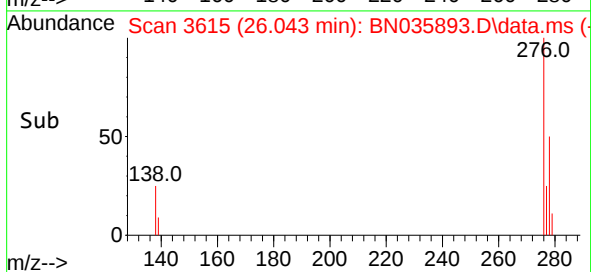
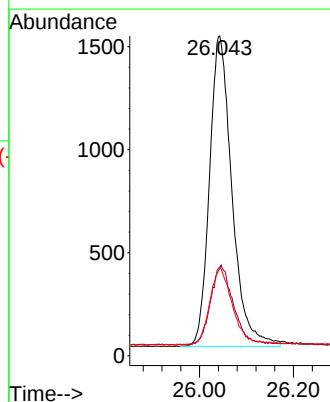
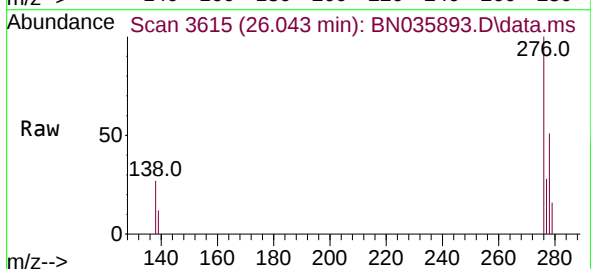
Tgt Ion:276 Resp: 5007

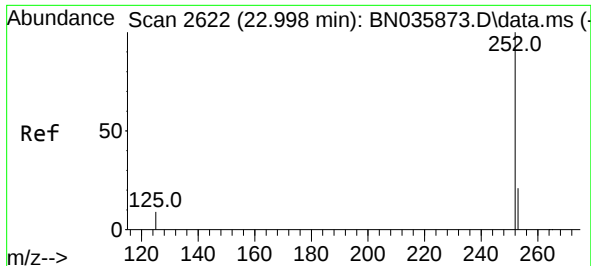
Ion Ratio Lower Upper

276 100

138 25.2 18.9 28.3

277 24.7 19.5 29.3

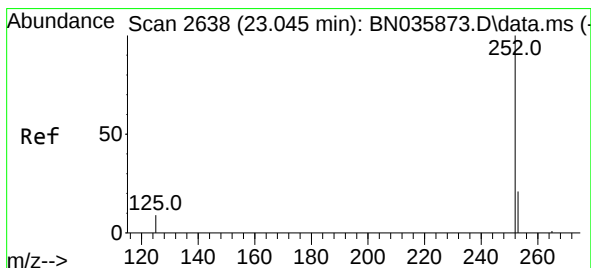
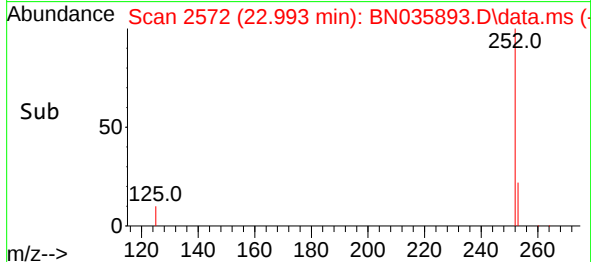
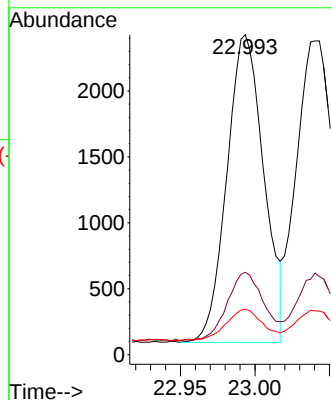
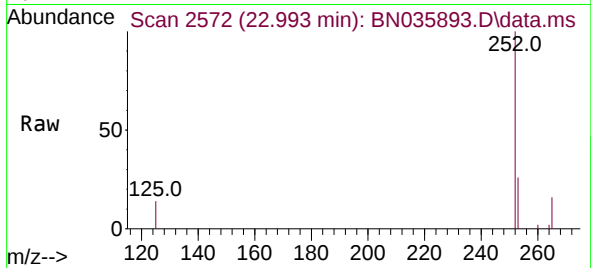




#37
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 22.993 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

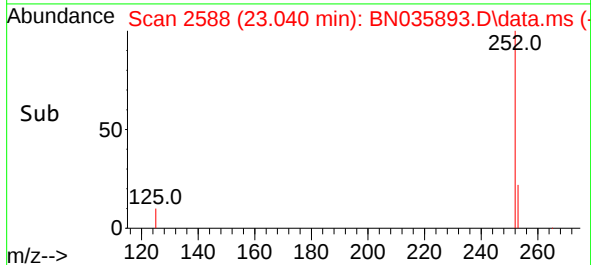
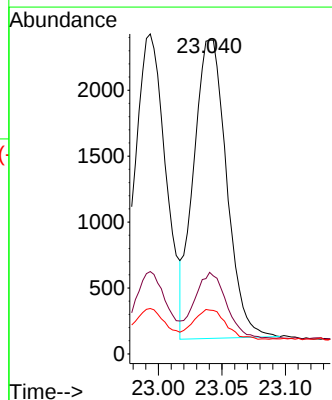
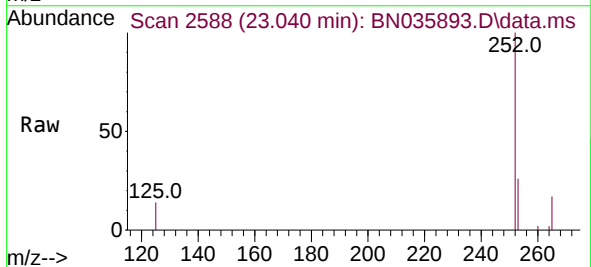
Instrument :
BNA_N
ClientSampleId :
PB165947BS

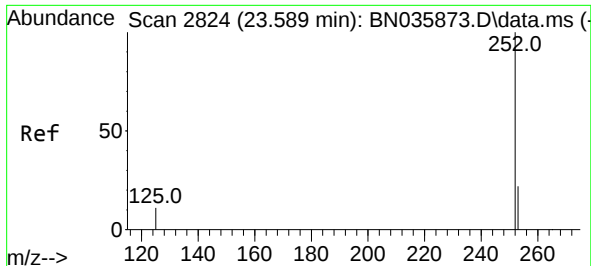
Tgt Ion:252 Resp: 4020
Ion Ratio Lower Upper
252 100
253 25.8 20.1 30.1
125 14.2 9.9 14.9



#38
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 23.040 min Scan# 2588
Delta R.T. -0.005 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

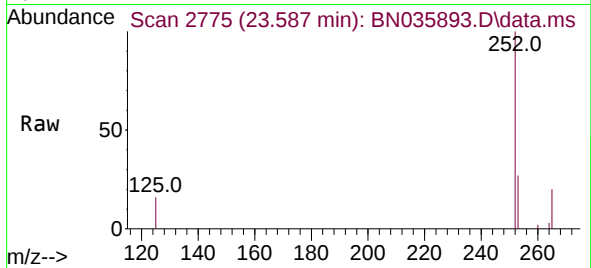
Tgt Ion:252 Resp: 4085
Ion Ratio Lower Upper
252 100
253 26.0 20.5 30.7
125 13.9 10.6 16.0



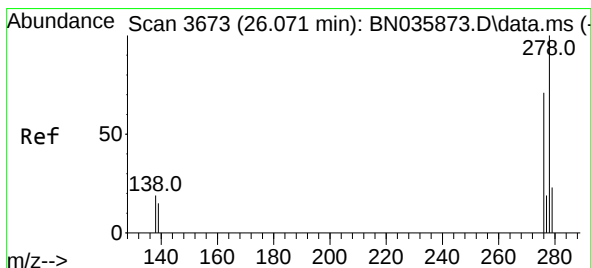
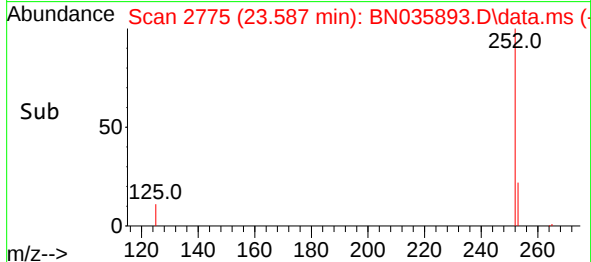
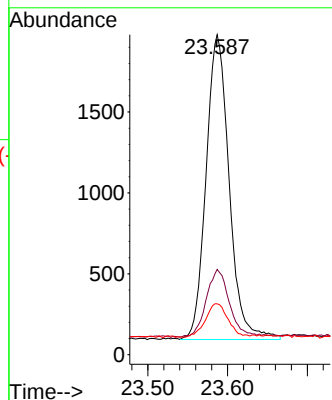


#39
Benzo(a)pyrene
Concen: 0.422 ng
RT: 23.587 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Instrument :
BNA_N
ClientSampleId :
PB165947BS

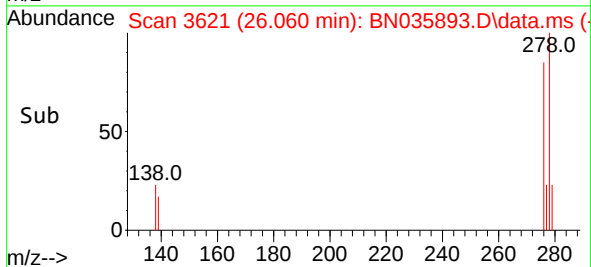
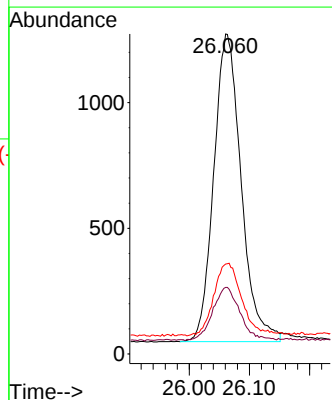
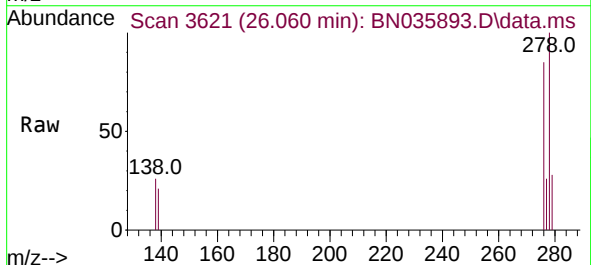


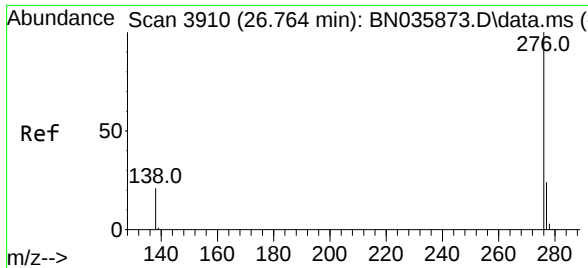
Tgt Ion:252 Resp: 3795
Ion Ratio Lower Upper
252 100
253 26.6 21.5 32.3
125 15.9 12.6 19.0



#40
Dibenzo(a,h)anthracene
Concen: 0.407 ng
RT: 26.060 min Scan# 3621
Delta R.T. -0.011 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

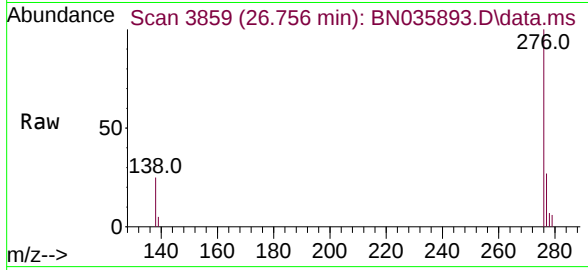
Tgt Ion:278 Resp: 3863
Ion Ratio Lower Upper
278 100
139 20.8 15.9 23.9
279 28.1 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.377 ng
RT: 26.756 min Scan# 3859
Delta R.T. -0.008 min
Lab File: BN035893.D
Acq: 06 Jan 2025 12:28

Instrument :
BNA_N
ClientSampleId :
PB165947BS



Tgt Ion:	276	Resp:	3998
Ion Ratio	Lower	Upper	
276	100		
277	27.5	22.8	34.2
138	25.5	20.1	30.1

