

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010725\
 Data File : BN035900.D
 Acq On : 07 Jan 2025 17:19
 Operator : RC/JU
 Sample : PB165971BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS

Quant Time: Jan 07 17:46:08 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)

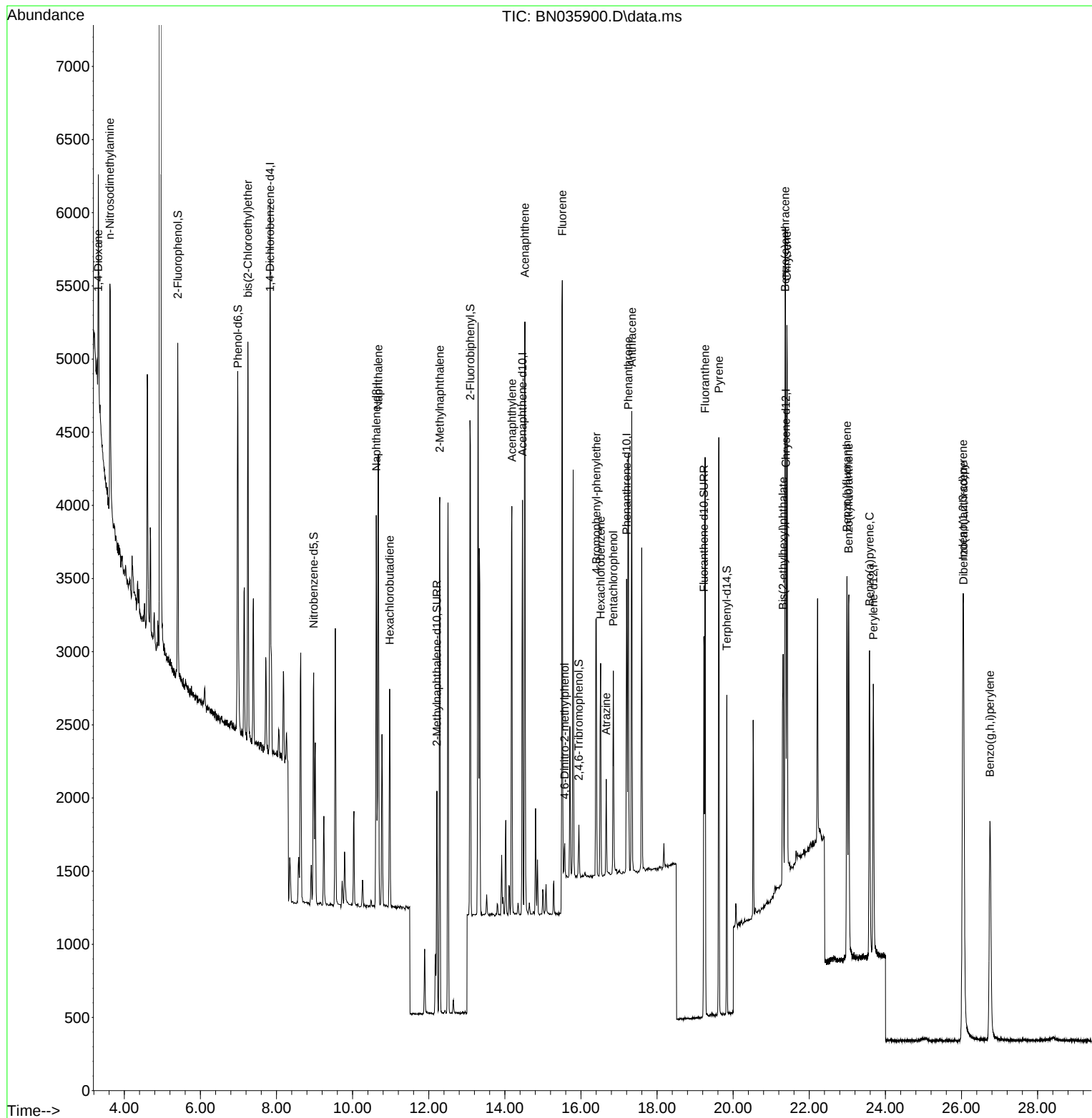
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1718	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	3309	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	1504	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	2603	0.400	ng	#-0.01
29) Chrysene-d12	21.385	240	2176	0.400	ng	0.00
35) Perylene-d12	23.683	264	2465	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	1585	0.376	ng	0.00
5) Phenol-d6	6.987	99	1901	0.363	ng	0.00
8) Nitrobenzene-d5	8.977	82	1219	0.465	ng	0.00
11) 2-Methylnaphthalene-d10	12.213	152	2002	0.452	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	200	0.277	ng	-0.01
15) 2-Fluorobiphenyl	13.094	172	3028	0.459	ng	0.00
27) Fluoranthene-d10	19.230	212	2818	0.436	ng	0.00
31) Terphenyl-d14	19.834	244	1974	0.455	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	714	0.418	ng	# 78
3) n-Nitrosodimethylamine	3.621	42	1286	0.432	ng	98
6) bis(2-Chloroethyl)ether	7.247	93	1848	0.463	ng	97
9) Naphthalene	10.675	128	3892	0.419	ng	98
10) Hexachlorobutadiene	10.974	225	1205	0.400	ng	# 99
12) 2-Methylnaphthalene	12.289	142	2359	0.410	ng	98
16) Acenaphthylene	14.185	152	3210	0.453	ng	99
17) Acenaphthene	14.527	154	2037	0.439	ng	98
18) Fluorene	15.511	166	1959	0.383	ng	99
20) 4,6-Dinitro-2-methylph...	15.573	198	187	0.414	ng	90
21) 4-Bromophenyl-phenylether	16.404	248	779	0.437	ng	# 82
22) Hexachlorobenzene	16.516	284	1069	0.439	ng	98
23) Atrazine	16.665	200	489	0.408	ng	# 92
24) Pentachlorophenol	16.851	266	669	0.777	ng	98
25) Phenanthrene	17.248	178	3336	0.439	ng	99
26) Anthracene	17.335	178	3103	0.449	ng	98
28) Fluoranthene	19.262	202	3387	0.383	ng	99
30) Pyrene	19.625	202	3510	0.397	ng	99
32) Benzo(a)anthracene	21.367	228	3182	0.415	ng	99
33) Chrysene	21.412	228	3238	0.404	ng	96
34) Bis(2-ethylhexyl)phtha...	21.313	149	1323	0.424	ng	100
36) Indeno(1,2,3-cd)pyrene	26.040	276	4163	0.428	ng	97
37) Benzo(b)fluoranthene	22.991	252	3413	0.403	ng	# 95
38) Benzo(k)fluoranthene	23.034	252	3434	0.410	ng	96
39) Benzo(a)pyrene	23.584	252	3232	0.441	ng	98
40) Dibenzo(a,h)anthracene	26.055	278	3234	0.418	ng	97
41) Benzo(g,h,i)perylene	26.747	276	3403	0.394	ng	97

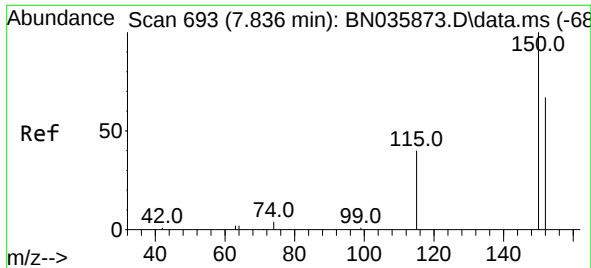
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010725\
Data File : BN035900.D
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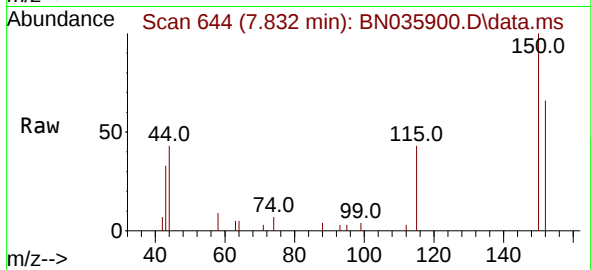
Quant Time: Jan 07 17:46:08 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
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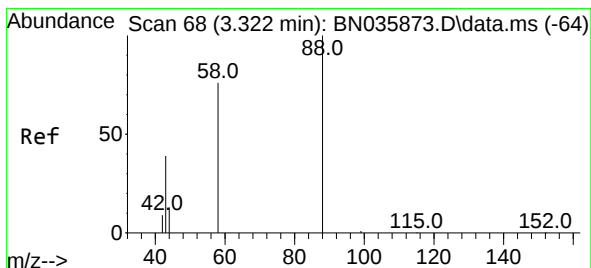
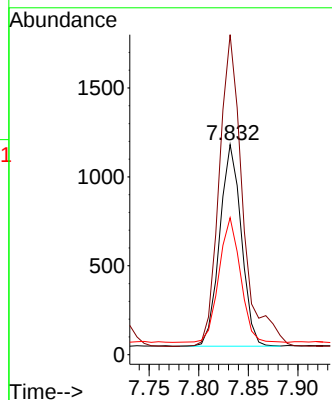
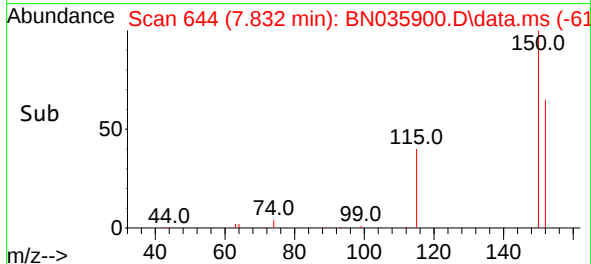


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.832 min Scan# 64
 Delta R.T. -0.004 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

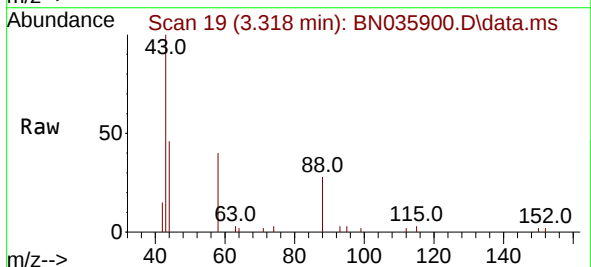
Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS



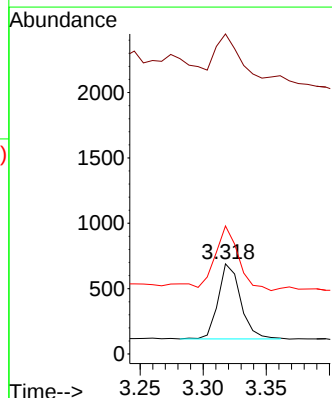
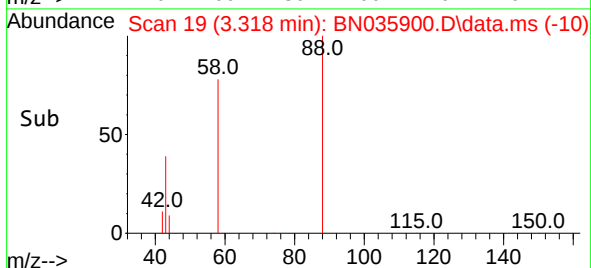
Tgt Ion:152 Resp: 1718
 Ion Ratio Lower Upper
 152 100
 150 152.3 117.8 176.6
 115 65.1 51.0 76.4

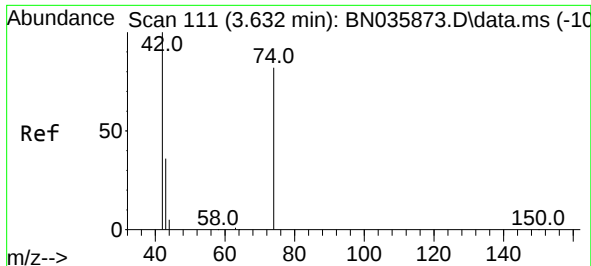


#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.004 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19



Tgt Ion: 88 Resp: 714
 Ion Ratio Lower Upper
 88 100
 43 53.4 32.7 49.1#
 58 99.0 63.0 94.4#

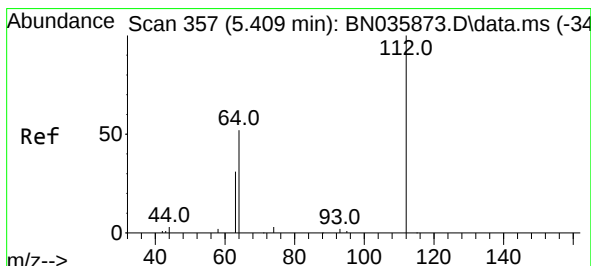
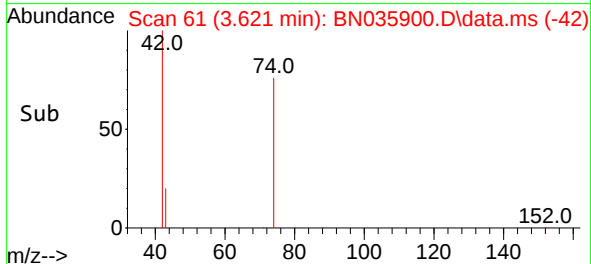
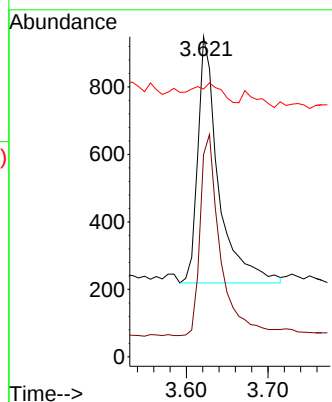
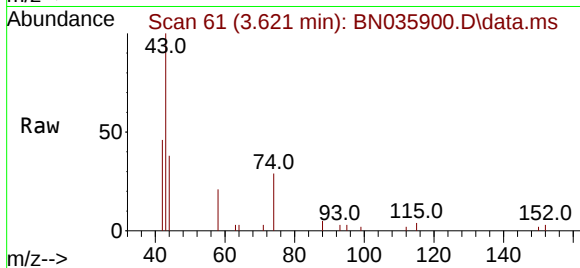




#3
 n-Nitrosodimethylamine
 Concen: 0.432 ng
 RT: 3.621 min Scan# 61
 Delta R.T. -0.011 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

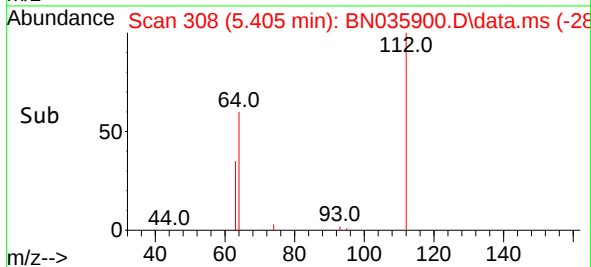
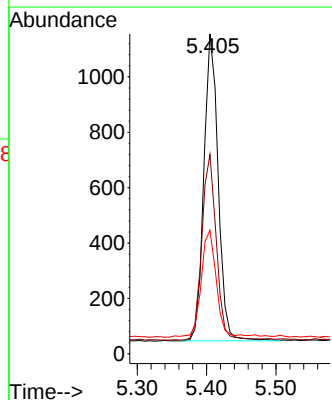
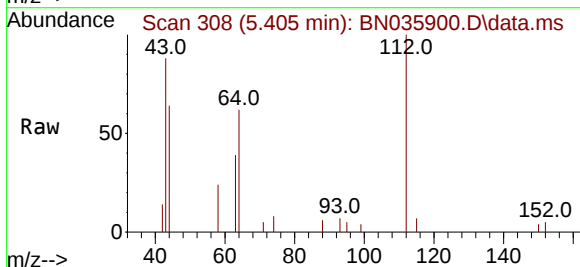
Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS

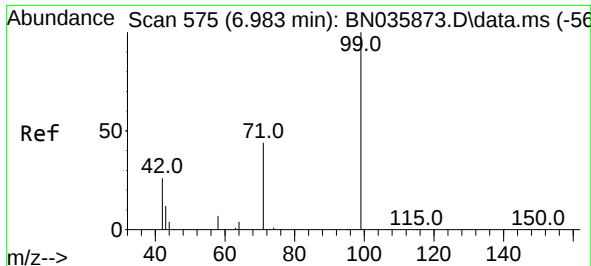
Tgt Ion: 42 Resp: 1286
 Ion Ratio Lower Upper
 42 100
 74 79.6 62.2 93.2
 44 9.7 7.1 10.7



#4
 2-Fluorophenol
 Concen: 0.376 ng
 RT: 5.405 min Scan# 308
 Delta R.T. -0.004 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

Tgt Ion: 112 Resp: 1585
 Ion Ratio Lower Upper
 112 100
 64 60.9 48.2 72.2
 63 37.0 30.0 45.0

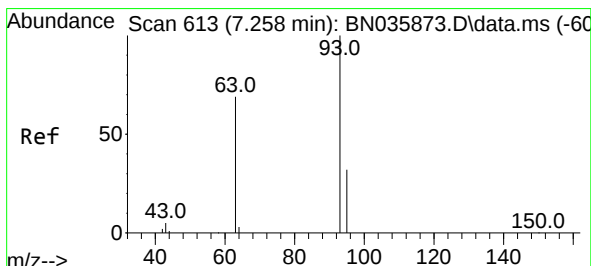
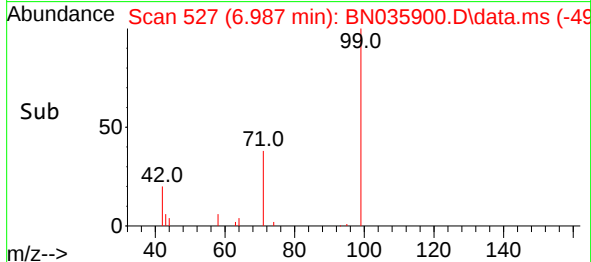
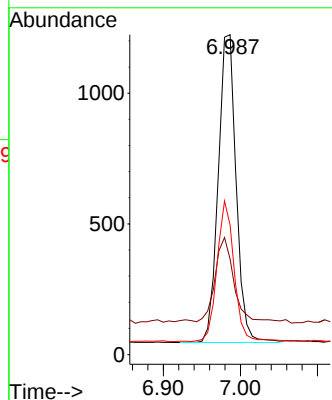
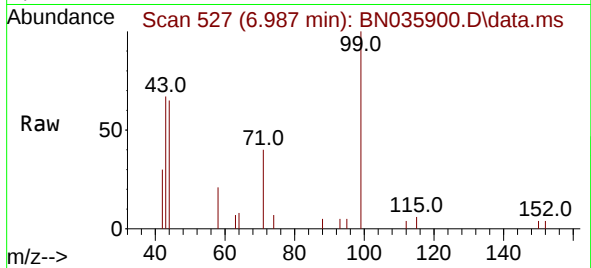




#5
Phenol-d6
Concen: 0.363 ng
RT: 6.987 min Scan# 51
Delta R.T. 0.003 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

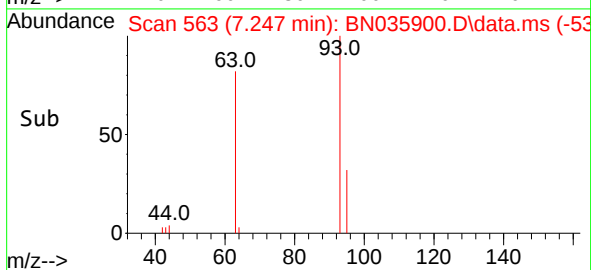
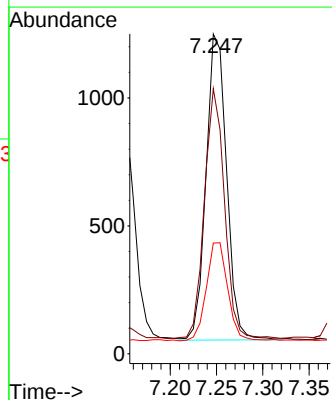
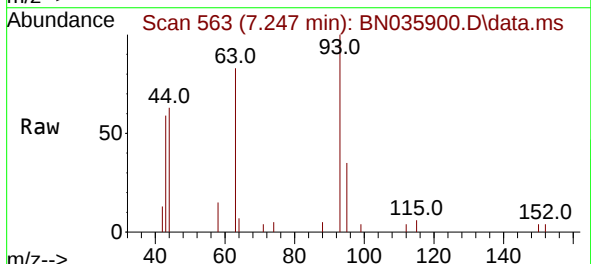
Instrument :
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PB165971BS

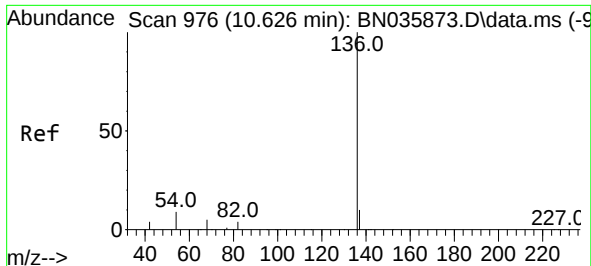
Tgt Ion: 99 Resp: 1901
Ion Ratio Lower Upper
99 100
42 29.8 23.5 35.3
71 43.8 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.463 ng
RT: 7.247 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion: 93 Resp: 1848
Ion Ratio Lower Upper
93 100
63 79.7 62.0 93.0
95 33.5 25.5 38.3

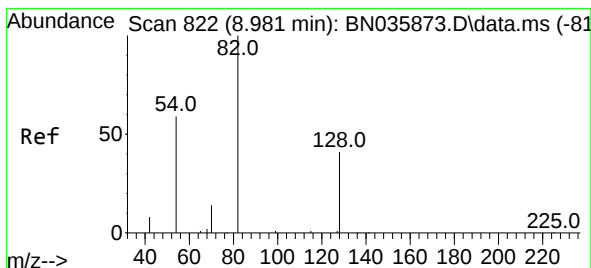
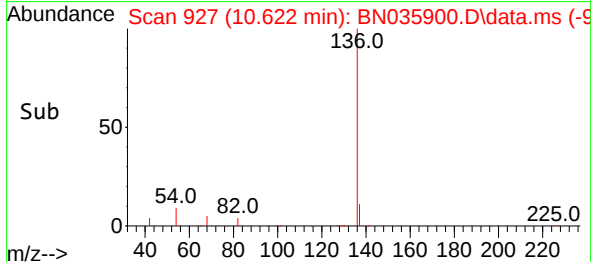
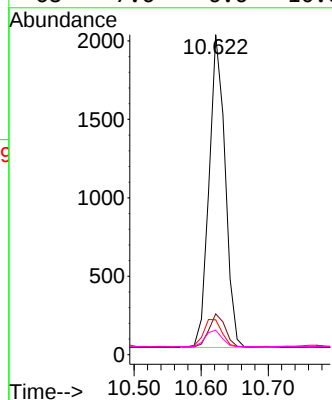
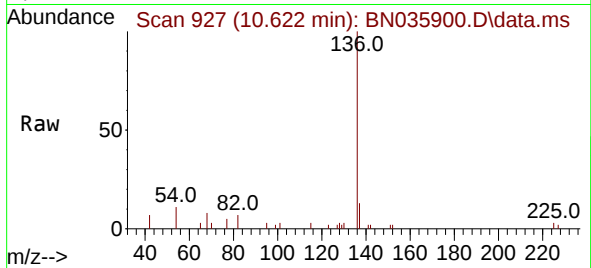




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

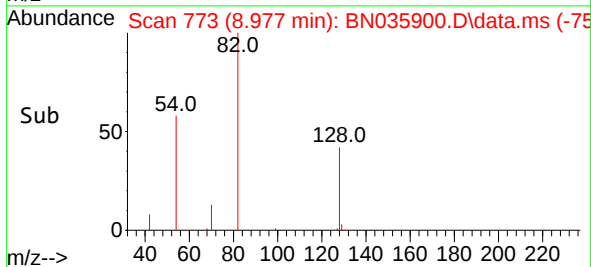
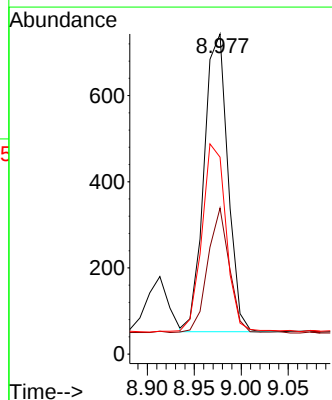
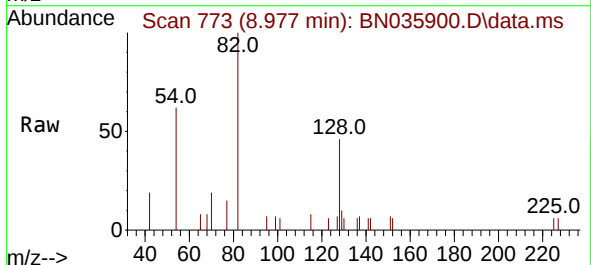
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ClientSampleId :
PB165971BS

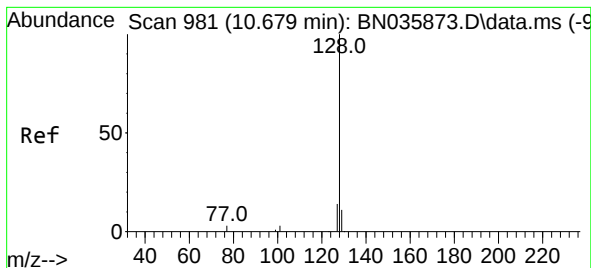
Tgt Ion:	136	Resp:	3309
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.6	15.8
54	10.9	9.8	14.6
68	7.6	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.465 ng
RT: 8.977 min Scan# 773
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:	82	Resp:	1219
Ion	Ratio	Lower	Upper
82	100		
128	45.6	36.9	55.3
54	61.5	50.4	75.6





#9

Naphthalene

Concen: 0.419 ng

RT: 10.675 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

Instrument :

BNA_N

ClientSampleId :

PB165971BS

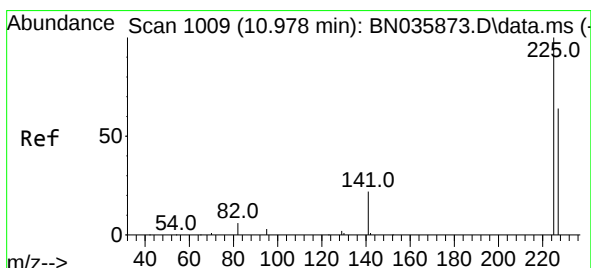
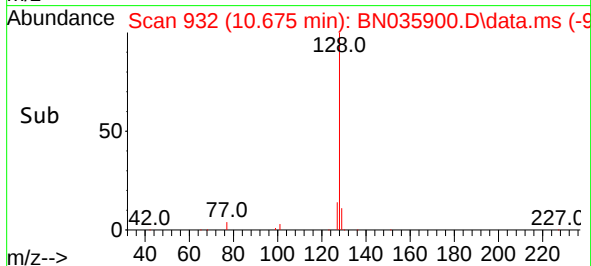
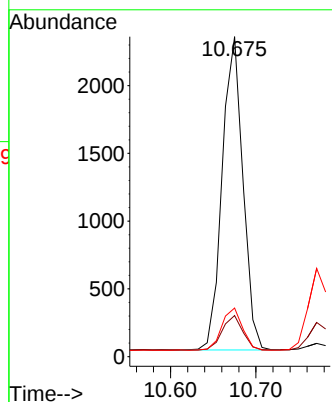
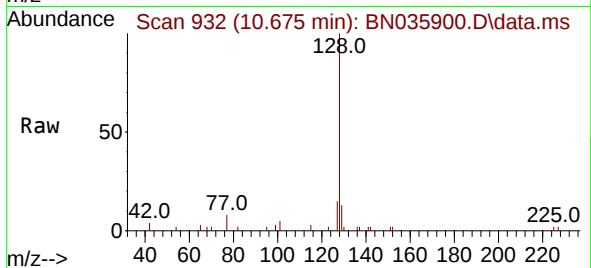
Tgt Ion:128 Resp: 3892

Ion Ratio Lower Upper

128 100

129 12.8 10.6 16.0

127 15.2 12.8 19.2



#10

Hexachlorobutadiene

Concen: 0.400 ng

RT: 10.974 min Scan# 960

Delta R.T. -0.004 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

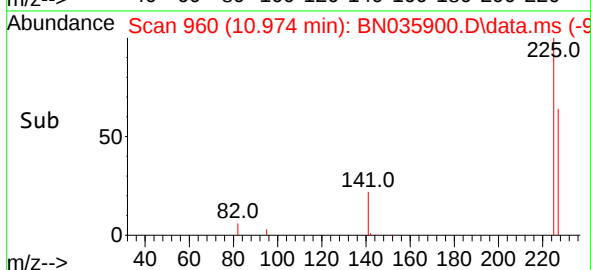
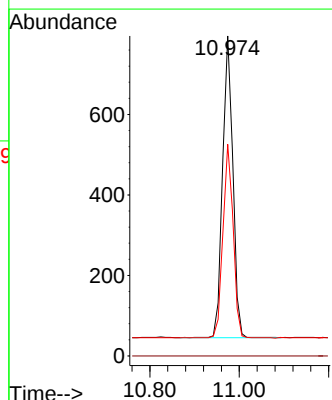
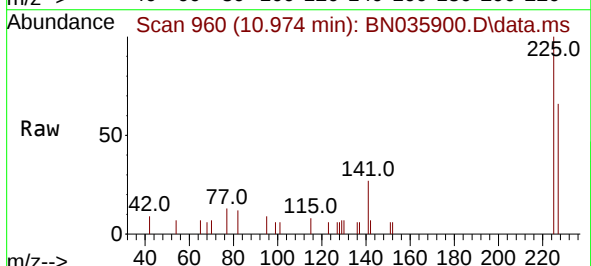
Tgt Ion:225 Resp: 1205

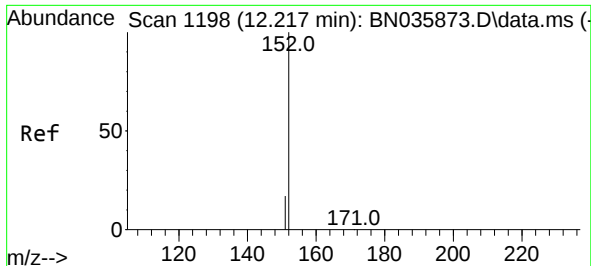
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.5 77.3

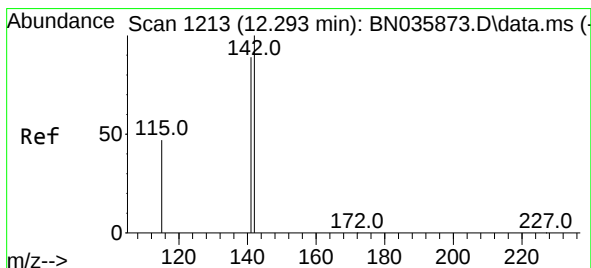
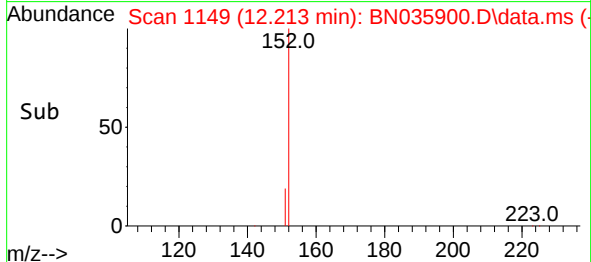
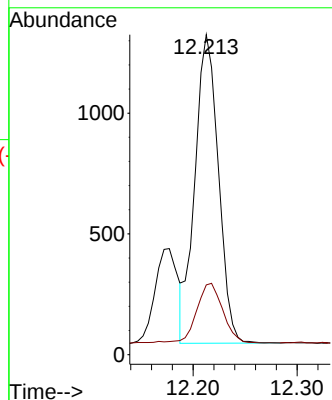
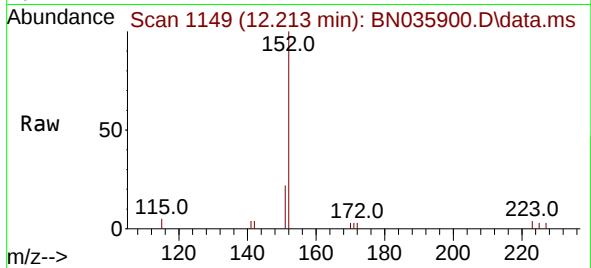




#11
2-Methylnaphthalene-d10
Concen: 0.452 ng
RT: 12.213 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

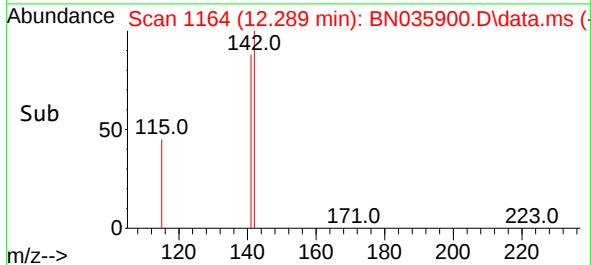
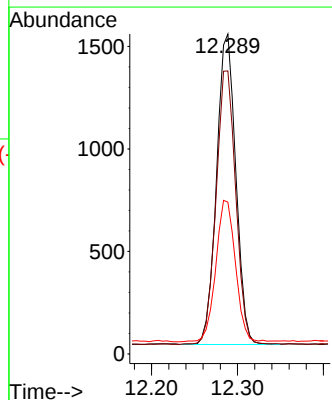
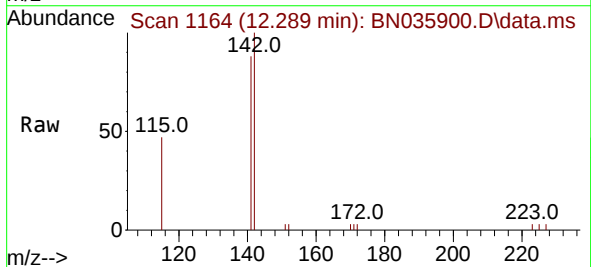
Instrument :
BNA_N
ClientSampleId :
PB165971BS

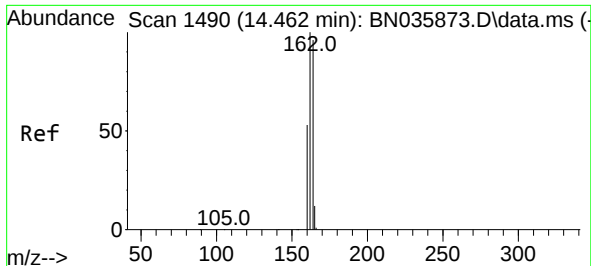
Tgt Ion:152 Resp: 2002
Ion Ratio Lower Upper
152 100
151 21.8 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.289 min Scan# 1164
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:142 Resp: 2359
Ion Ratio Lower Upper
142 100
141 88.5 71.9 107.9
115 47.5 39.6 59.4

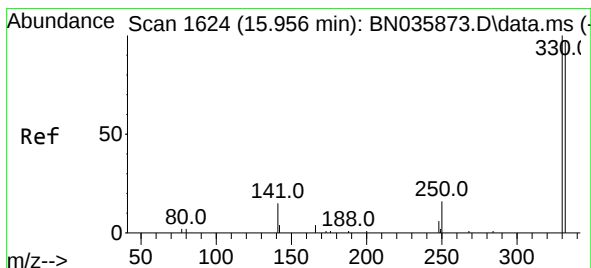
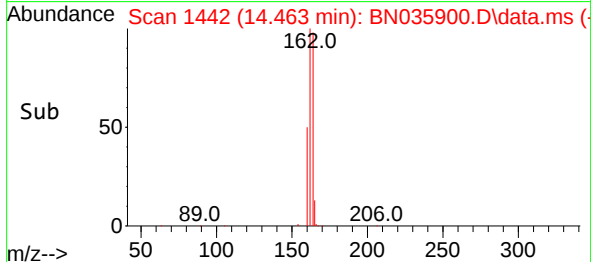
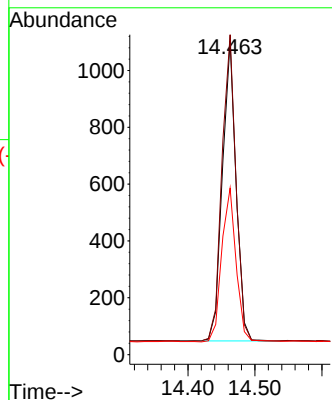
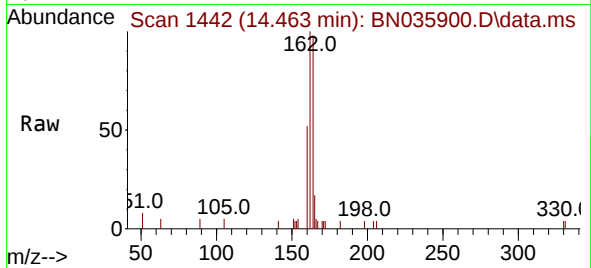




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

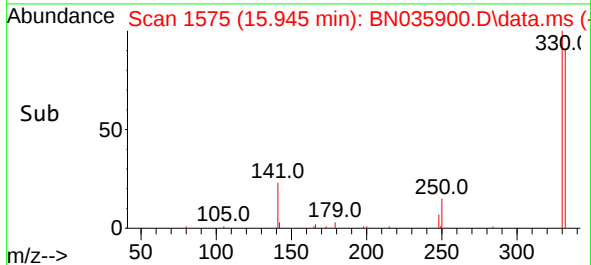
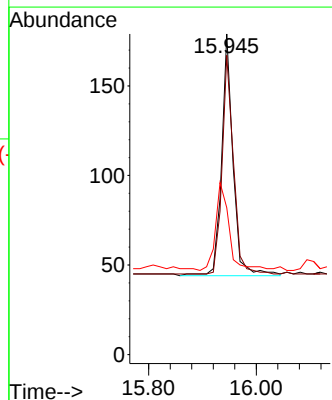
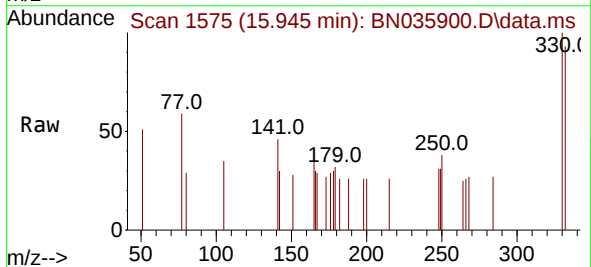
Instrument :
BNA_N
ClientSampleId :
PB165971BS

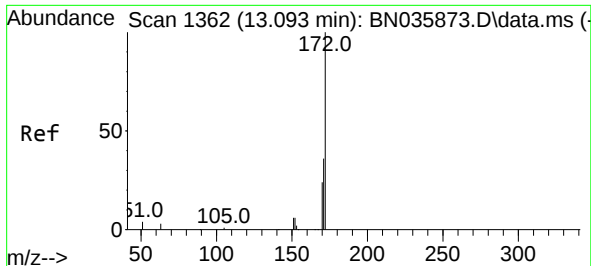
Tgt Ion:164 Resp: 1504
Ion Ratio Lower Upper
164 100
162 102.0 83.1 124.7
160 53.1 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 15.945 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:330 Resp: 200
Ion Ratio Lower Upper
330 100
332 89.0 77.2 115.8
141 43.5 31.6 47.4

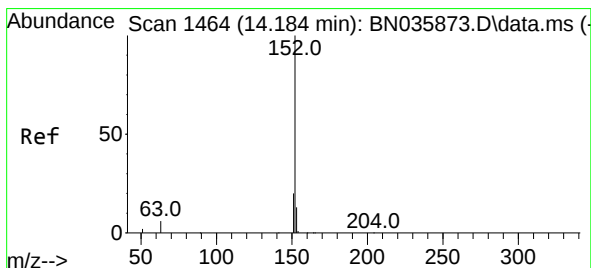
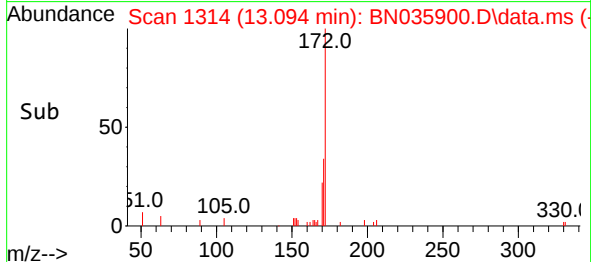
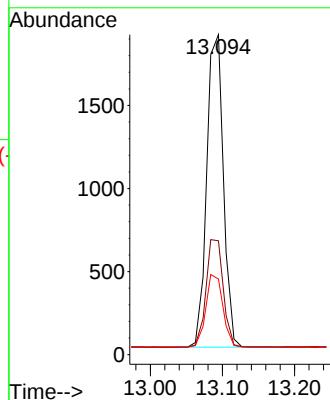
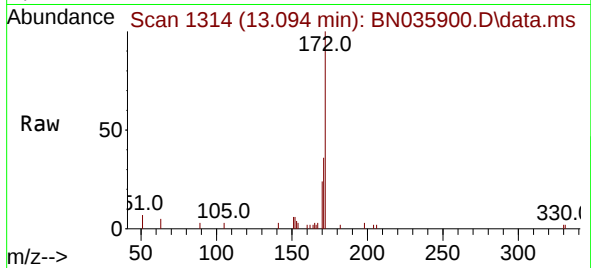




#15
2-Fluorobiphenyl
Concen: 0.459 ng
RT: 13.094 min Scan# 1415
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

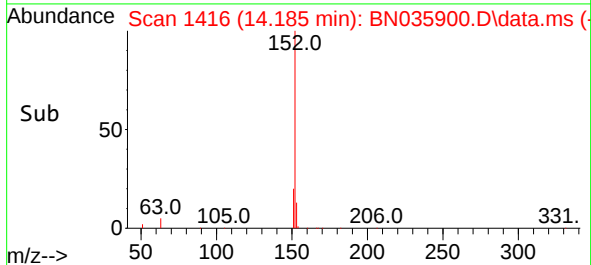
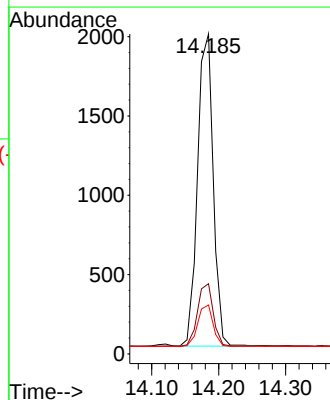
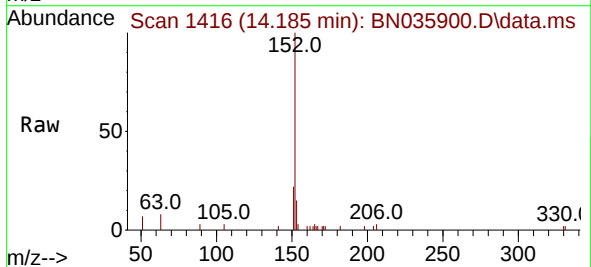
Instrument :
BNA_N
ClientSampleId :
PB165971BS

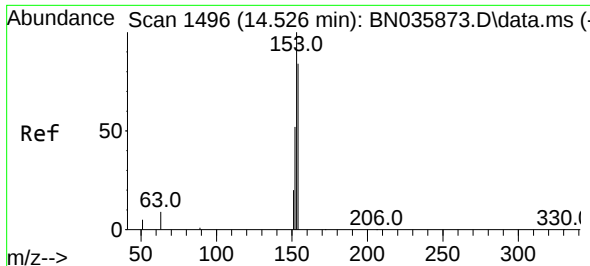
Tgt Ion:	172	Resp:	3028
Ion Ratio	Lower	Upper	
172	100		
171	35.6	30.5	45.7
170	23.6	20.8	31.2



#16
Acenaphthylene
Concen: 0.453 ng
RT: 14.185 min Scan# 1416
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:	152	Resp:	3210
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.3	24.5
153	13.1	10.6	15.8

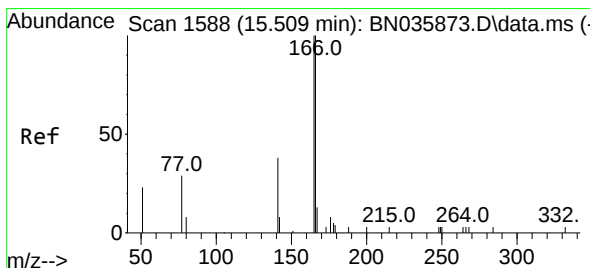
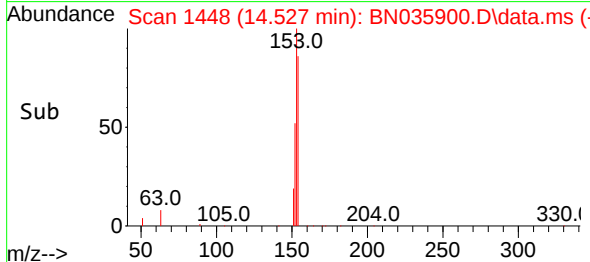
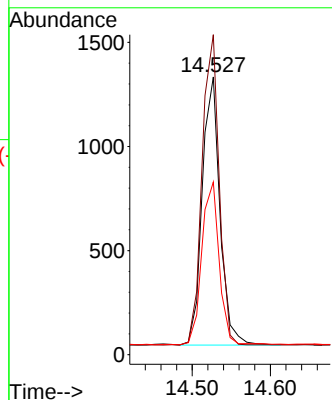
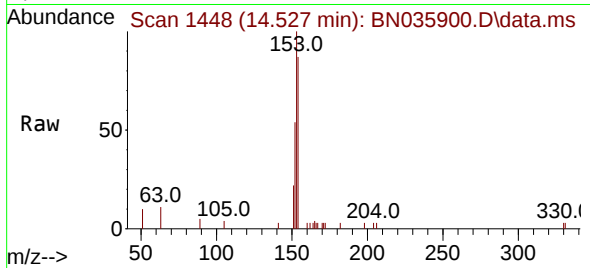




#17
Acenaphthene
Concen: 0.439 ng
RT: 14.527 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

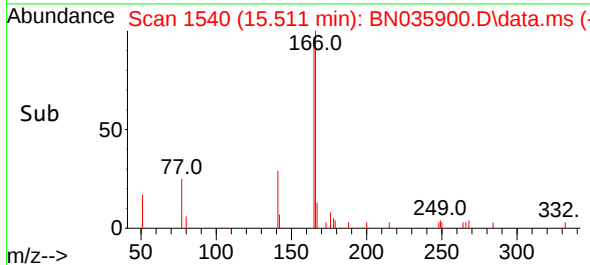
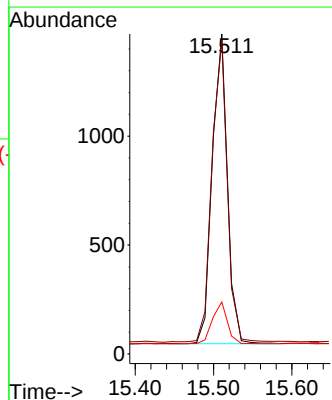
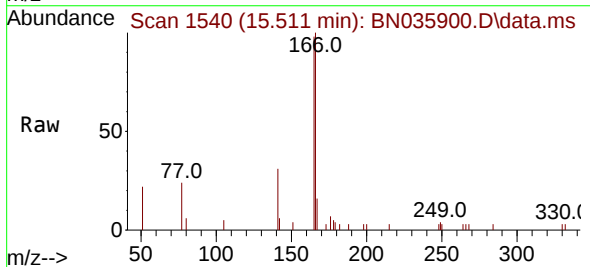
Instrument :
BNA_N
ClientSampleId :
PB165971BS

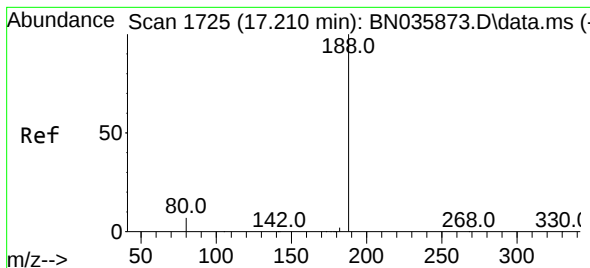
Tgt Ion:154 Resp: 2037
Ion Ratio Lower Upper
154 100
153 111.1 90.5 135.7
152 59.1 48.6 73.0



#18
Fluorene
Concen: 0.383 ng
RT: 15.511 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:166 Resp: 1959
Ion Ratio Lower Upper
166 100
165 99.5 80.6 120.8
167 13.5 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.199 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

Instrument :

BNA_N

ClientSampleId :

PB165971BS

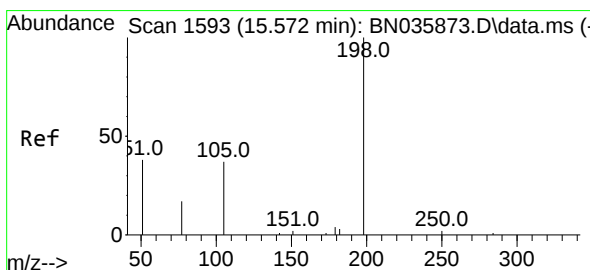
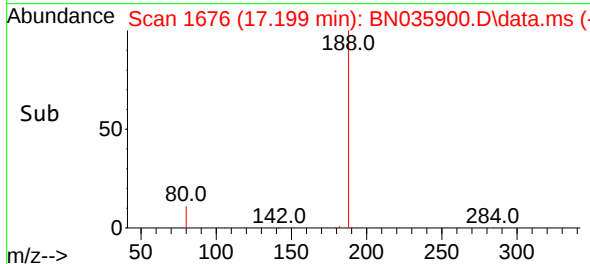
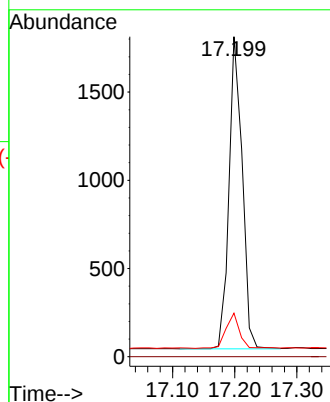
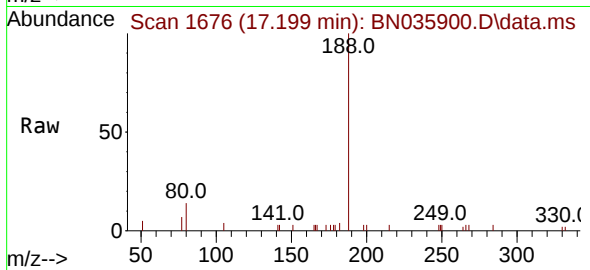
Tgt Ion:188 Resp: 2603

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.6 7.3 10.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.414 ng

RT: 15.573 min Scan# 1545

Delta R.T. 0.001 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

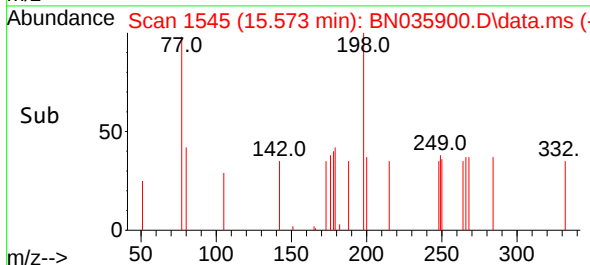
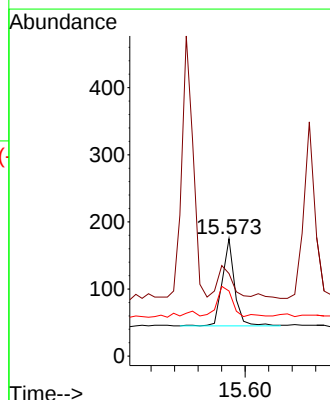
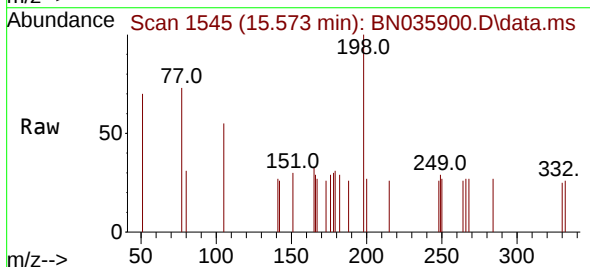
Tgt Ion:198 Resp: 187

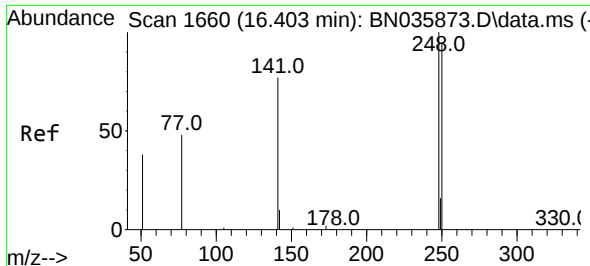
Ion Ratio Lower Upper

198 100

51 70.3 64.3 96.5

105 55.4 50.0 75.0

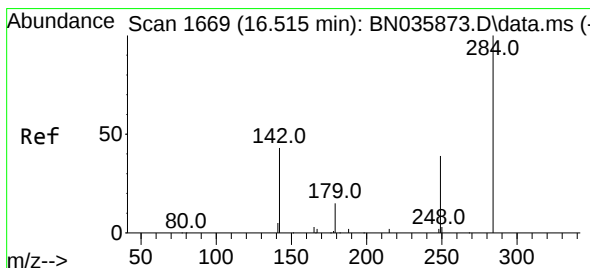
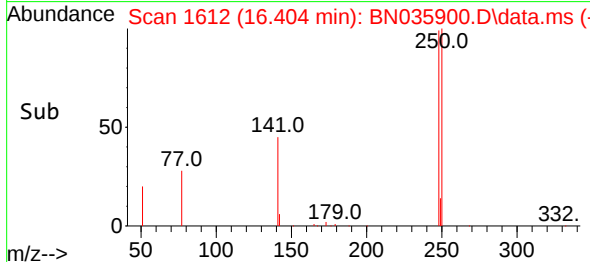
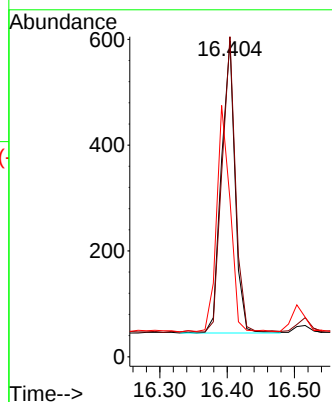
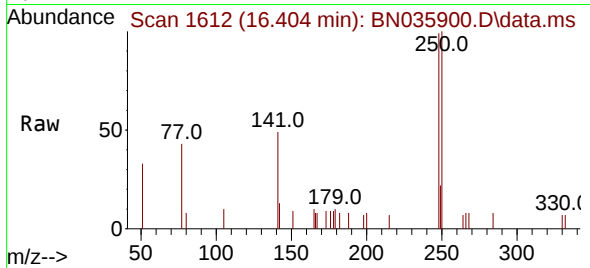




#21
4-Bromophenyl-phenylether
Concen: 0.437 ng
RT: 16.404 min Scan# 1612
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

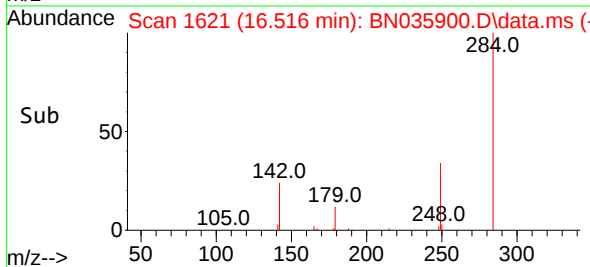
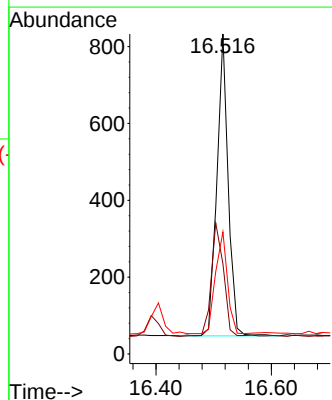
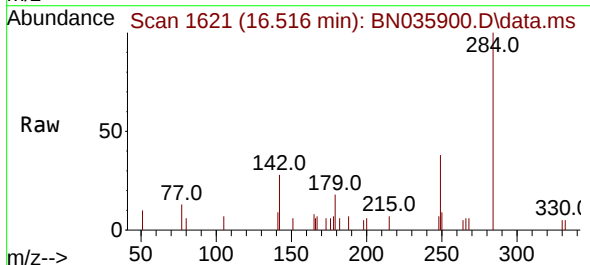
Instrument :
BNA_N
ClientSampleId :
PB165971BS

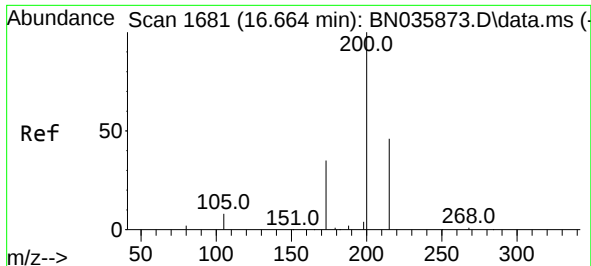
Tgt Ion:248 Resp: 779
Ion Ratio Lower Upper
248 100
250 101.3 76.8 115.2
141 49.7 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.439 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:284 Resp: 1069
Ion Ratio Lower Upper
284 100
142 40.6 31.4 47.0
249 35.3 27.8 41.8

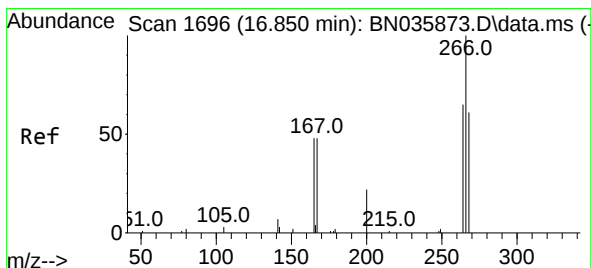
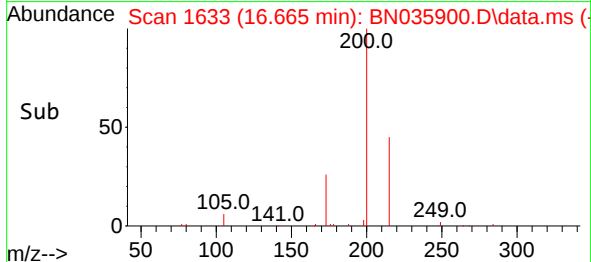
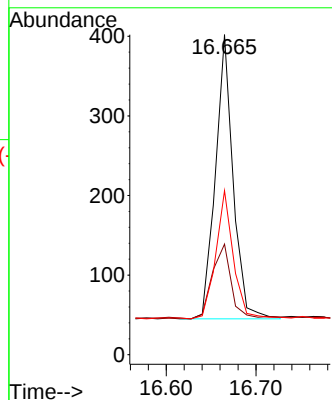
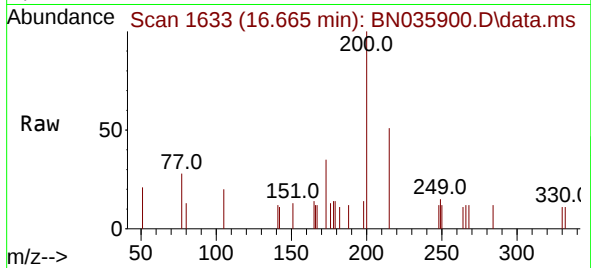




#23
Atrazine
Concen: 0.408 ng
RT: 16.665 min Scan# 1647
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

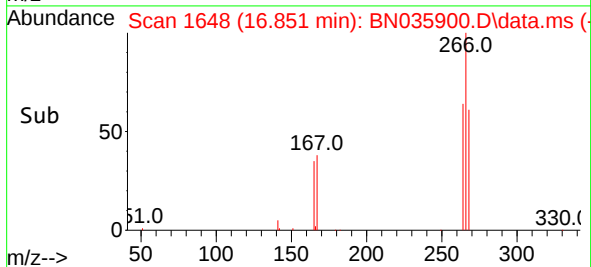
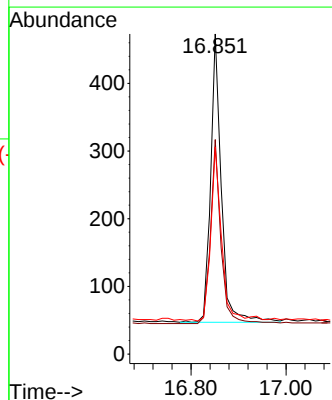
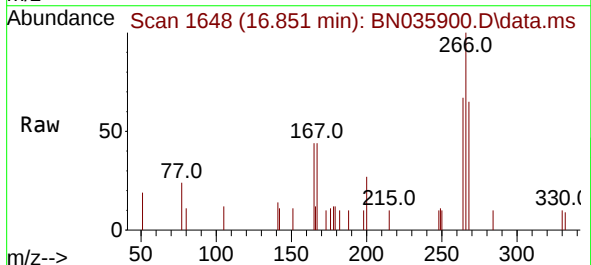
Instrument :
BNA_N
ClientSampleId :
PB165971BS

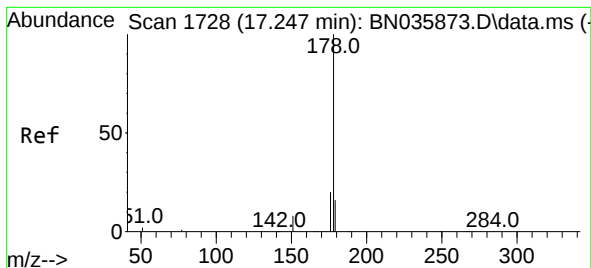
Tgt Ion:200 Resp: 489
Ion Ratio Lower Upper
200 100
173 34.6 35.4 53.0#
215 51.2 42.4 63.6



#24
Pentachlorophenol
Concen: 0.777 ng
RT: 16.851 min Scan# 1648
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:266 Resp: 669
Ion Ratio Lower Upper
266 100
264 62.0 49.9 74.9
268 59.9 50.2 75.2





#25

Phenanthrene

Concen: 0.439 ng

RT: 17.248 min Scan# 1680

Delta R.T. 0.001 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

Instrument :

BNA_N

ClientSampleId :

PB165971BS

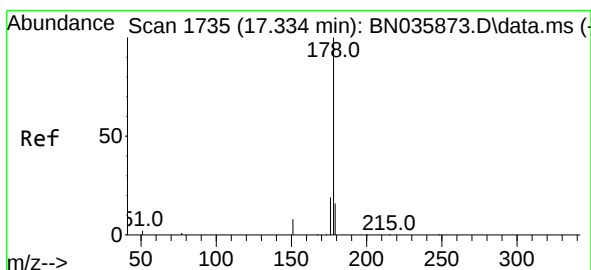
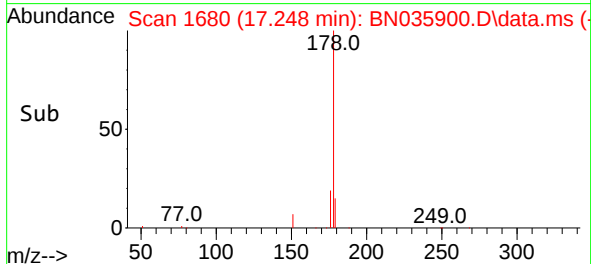
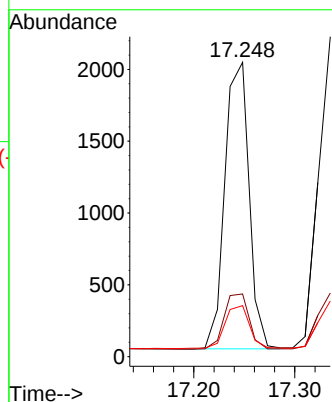
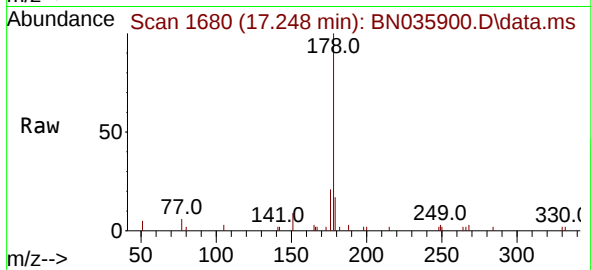
Tgt Ion:178 Resp: 3336

Ion Ratio Lower Upper

178 100

176 20.0 15.9 23.9

179 15.3 12.9 19.3



#26

Anthracene

Concen: 0.449 ng

RT: 17.335 min Scan# 1687

Delta R.T. 0.001 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

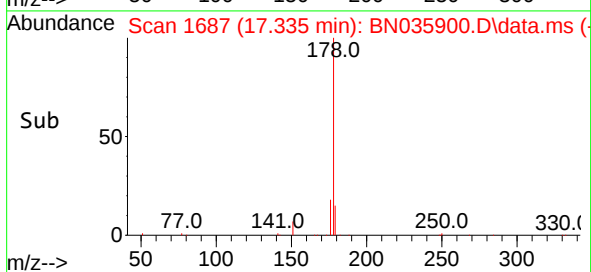
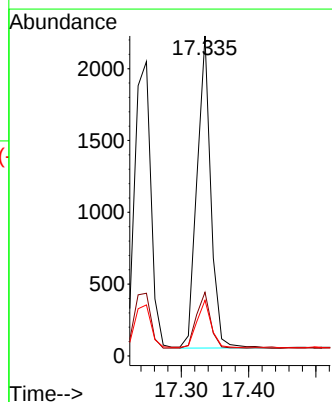
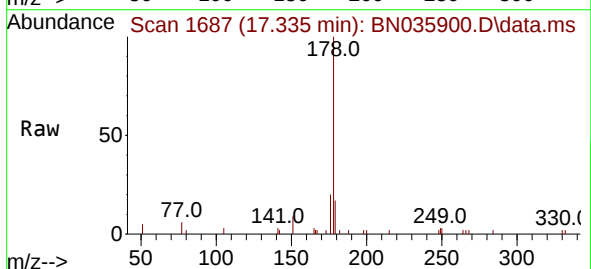
Tgt Ion:178 Resp: 3103

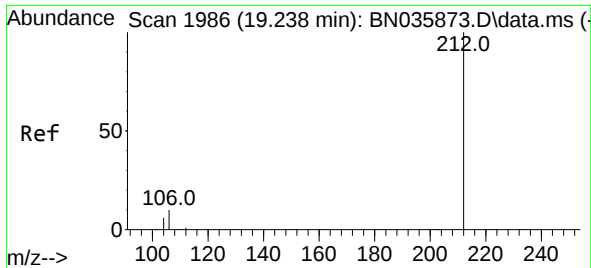
Ion Ratio Lower Upper

178 100

176 18.3 15.0 22.6

179 15.4 13.0 19.6

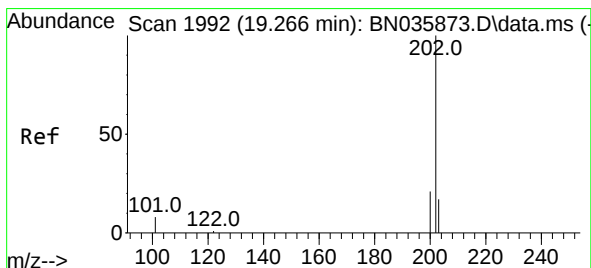
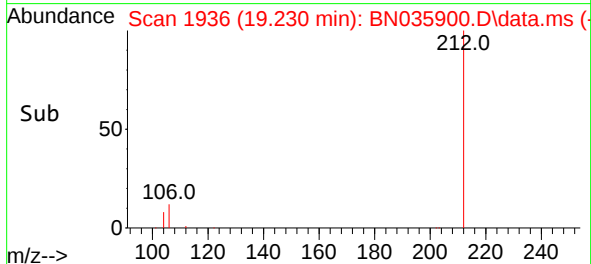
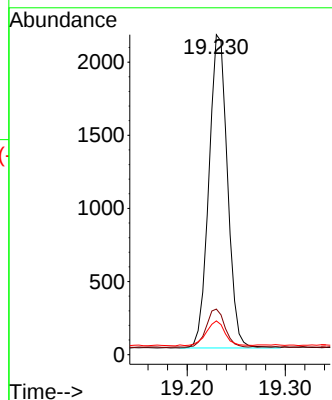
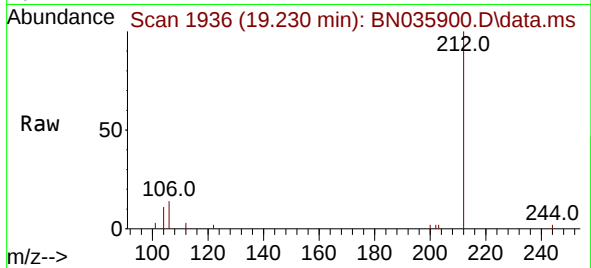




#27
Fluoranthene-d10
Concen: 0.436 ng
RT: 19.230 min Scan# 1943
Delta R.T. -0.008 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

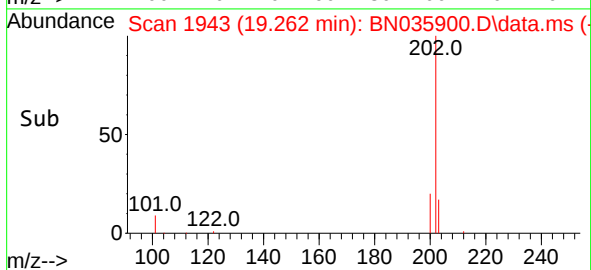
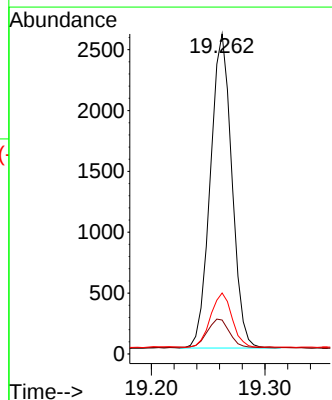
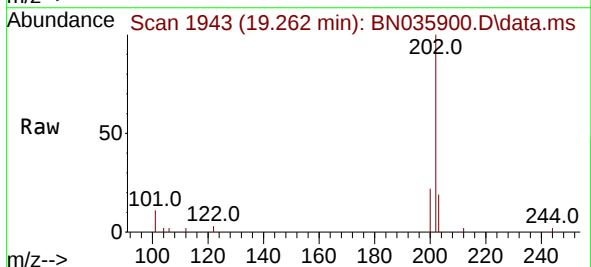
Instrument :
BNA_N
ClientSampleId :
PB165971BS

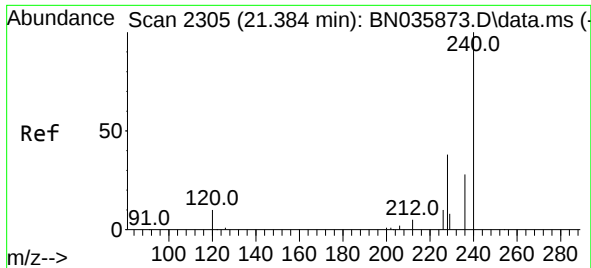
Tgt Ion:212 Resp: 2818
Ion Ratio Lower Upper
212 100
106 12.3 9.0 13.6
104 8.2 5.4 8.2#



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.262 min Scan# 1943
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:202 Resp: 3387
Ion Ratio Lower Upper
202 100
101 10.1 7.2 10.8
203 17.5 13.9 20.9

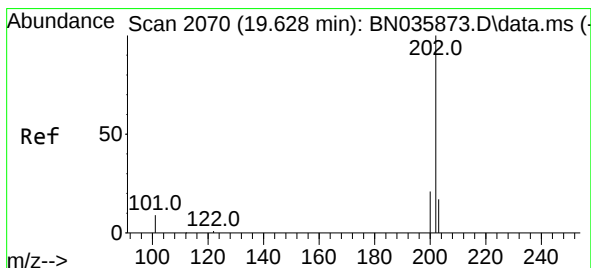
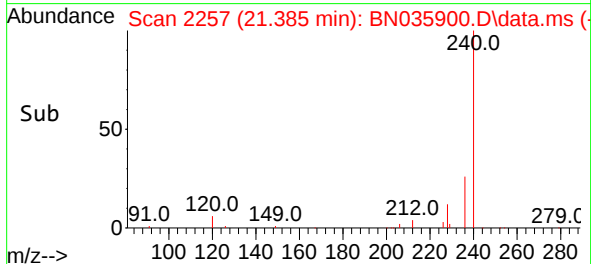
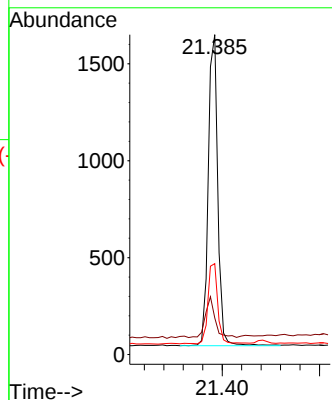
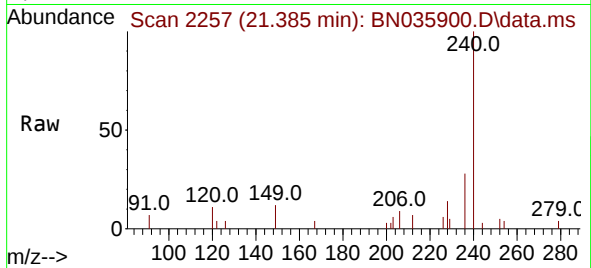




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.385 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

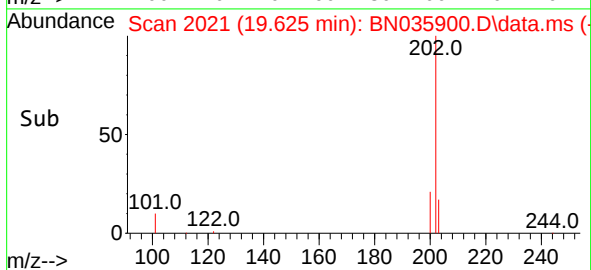
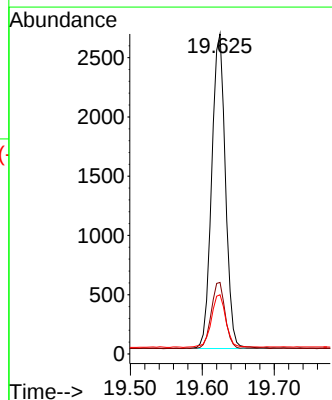
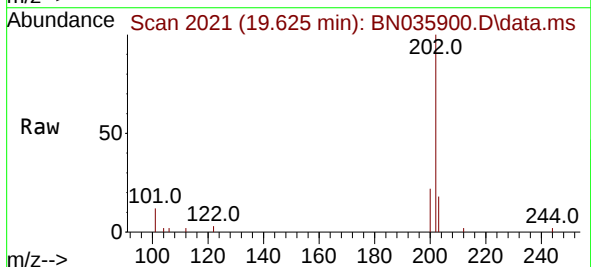
Instrument :
BNA_N
ClientSampleId :
PB165971BS

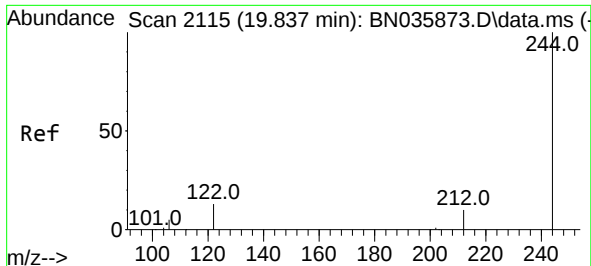
Tgt Ion:240 Resp: 2176
Ion Ratio Lower Upper
240 100
120 11.5 11.1 16.7
236 28.4 24.6 36.8



#30
Pyrene
Concen: 0.397 ng
RT: 19.625 min Scan# 2021
Delta R.T. -0.004 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:202 Resp: 3510
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.7 14.6 22.0

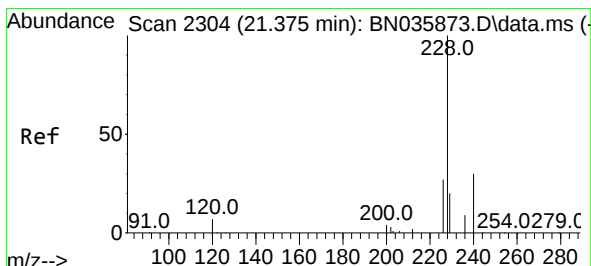
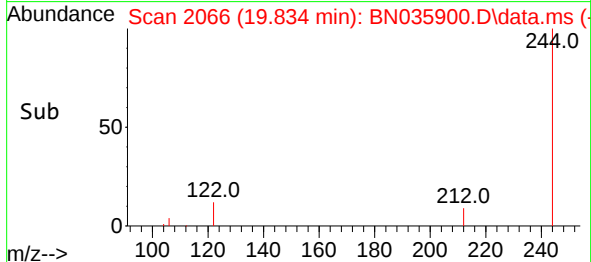
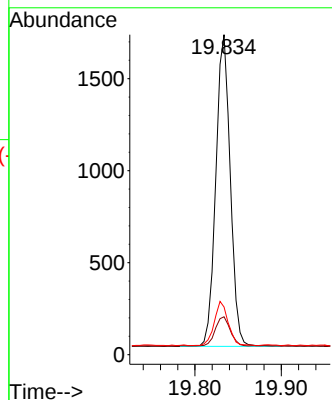
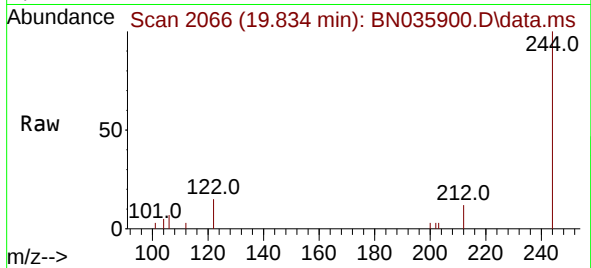




#31
 Terphenyl-d14
 Concen: 0.455 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

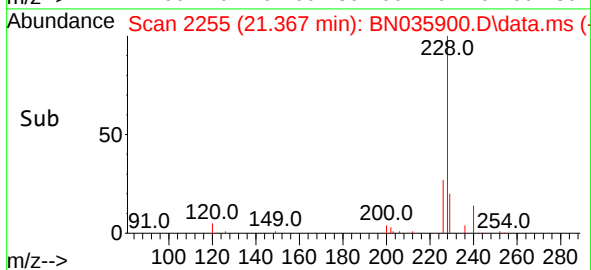
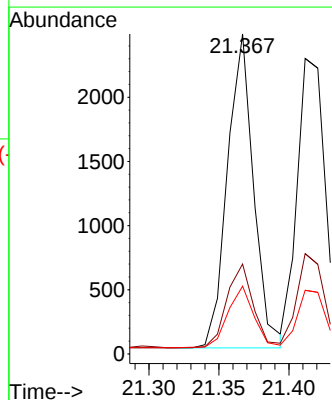
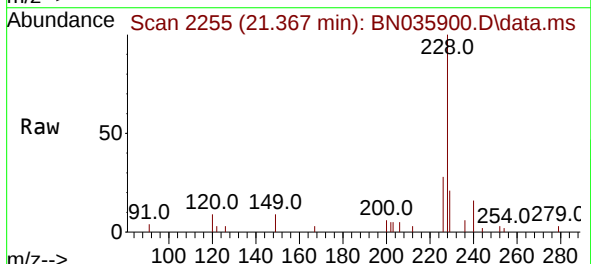
Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS

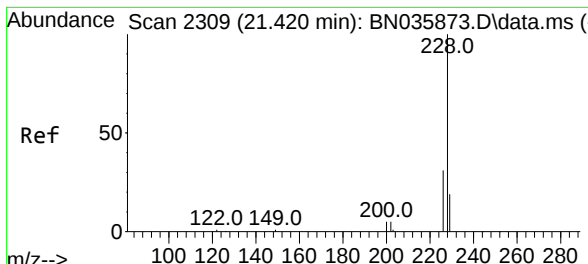
Tgt Ion:244 Resp: 1974
 Ion Ratio Lower Upper
 244 100
 212 11.8 10.1 15.1
 122 14.9 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.415 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

Tgt Ion:228 Resp: 3182
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.7 34.1
 229 21.2 17.1 25.7



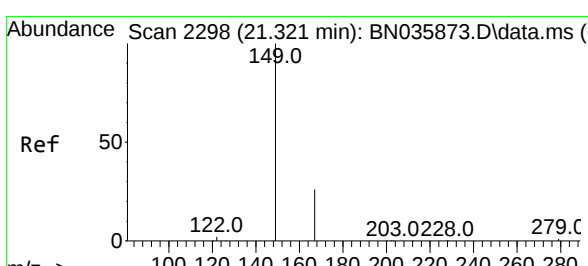
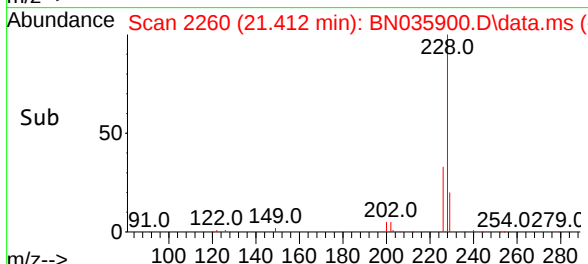
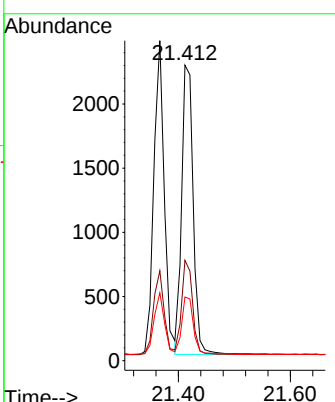
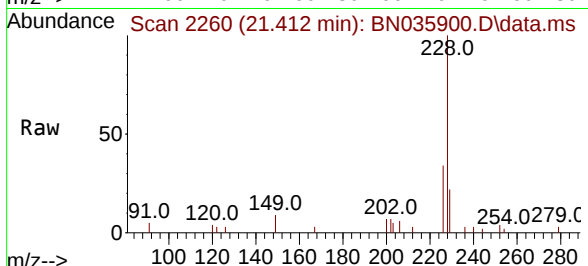


#33
 Chrysene
 Concen: 0.404 ng
 RT: 21.412 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS

Tgt Ion:228 Resp: 3238

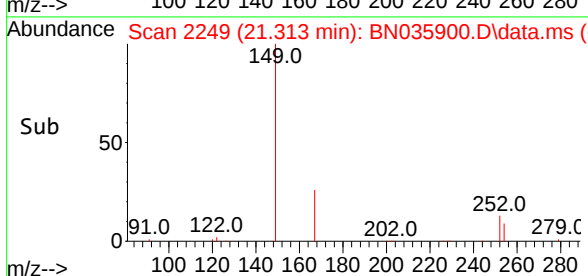
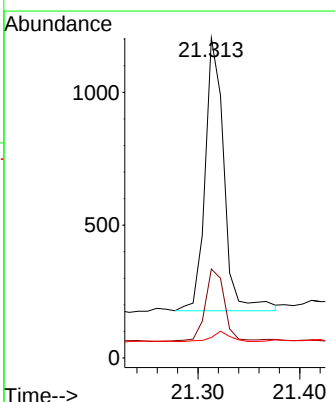
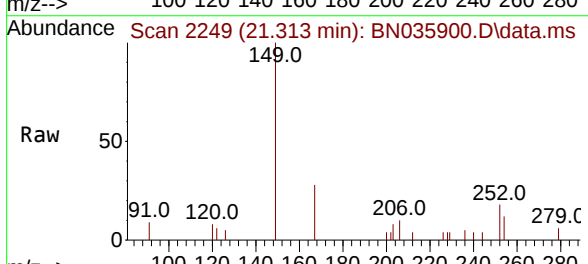
Ion	Ratio	Lower	Upper
228	100		
226	33.9	25.2	37.8
229	21.5	16.0	24.0

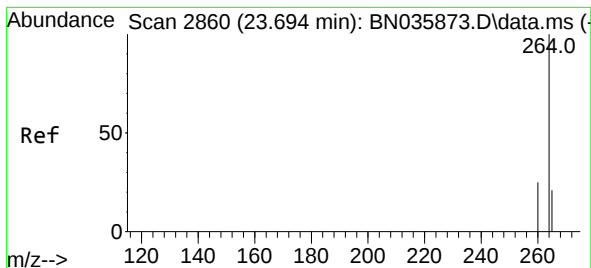


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.424 ng
 RT: 21.313 min Scan# 2249
 Delta R.T. -0.008 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

Tgt Ion:149 Resp: 1323

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.0
279	3.5	3.0	4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.683 min Scan# 21

Delta R.T. -0.011 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

Instrument :

BNA_N

ClientSampleId :

PB165971BS

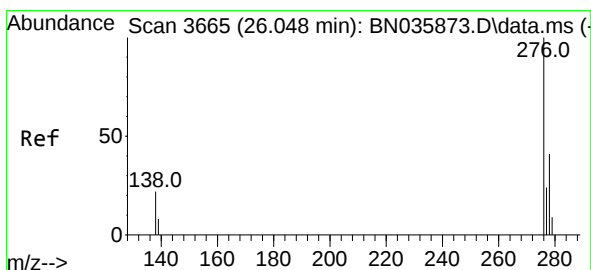
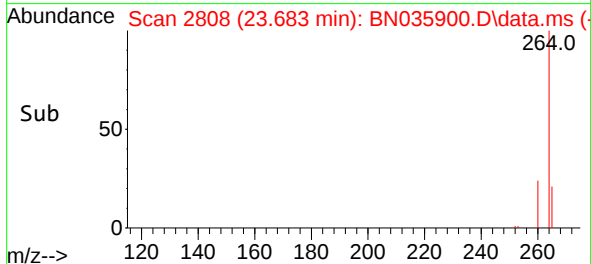
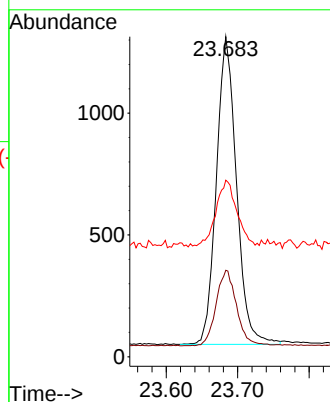
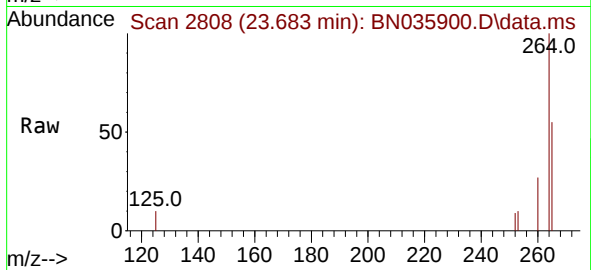
Tgt Ion:264 Resp: 2465

Ion Ratio Lower Upper

264 100

260 27.0 21.7 32.5

265 55.2 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.428 ng

RT: 26.040 min Scan# 3614

Delta R.T. -0.008 min

Lab File: BN035900.D

Acq: 07 Jan 2025 17:19

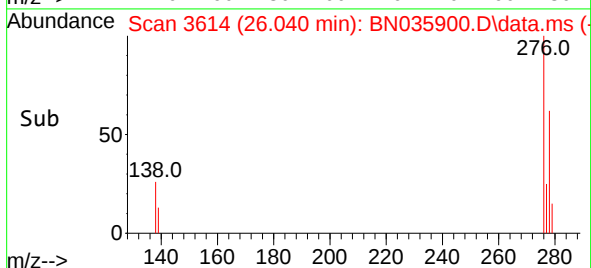
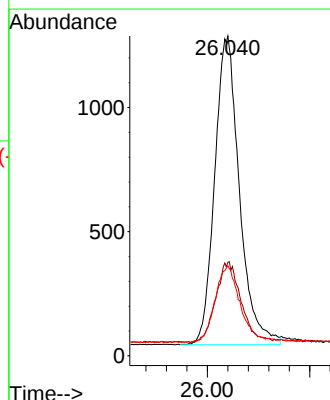
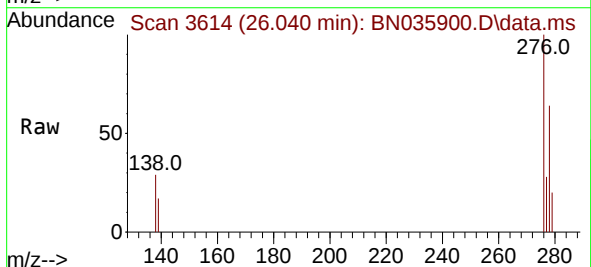
Tgt Ion:276 Resp: 4163

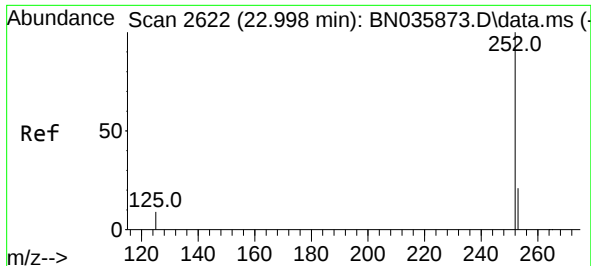
Ion Ratio Lower Upper

276 100

138 26.8 18.9 28.3

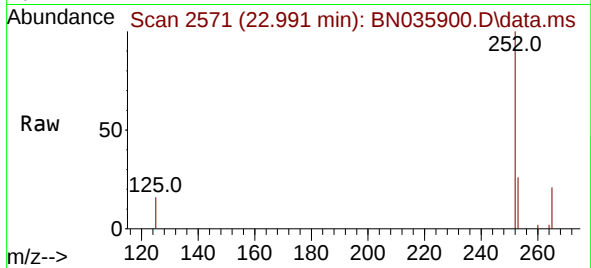
277 24.7 19.5 29.3



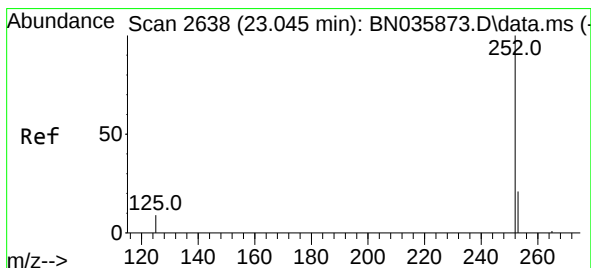
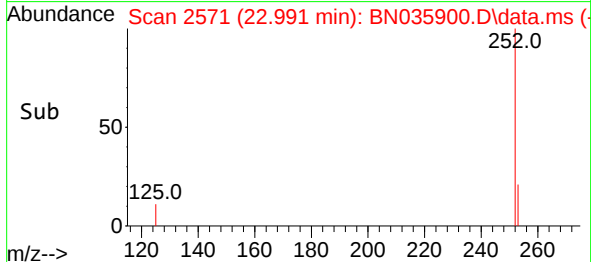
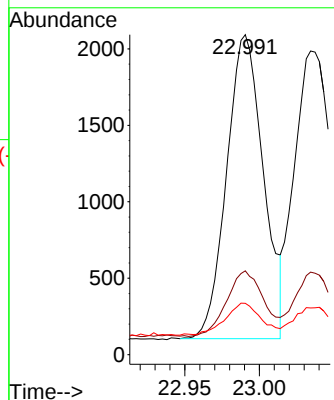


#37
Benzo(b)fluoranthene
Concen: 0.403 ng
RT: 22.991 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Instrument :
BNA_N
ClientSampleId :
PB165971BS

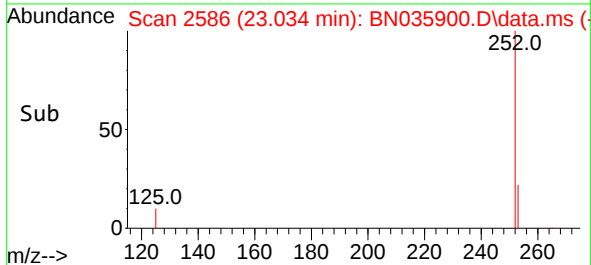
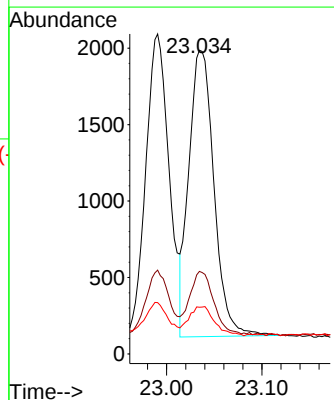
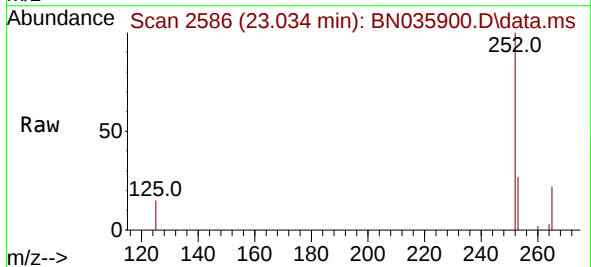


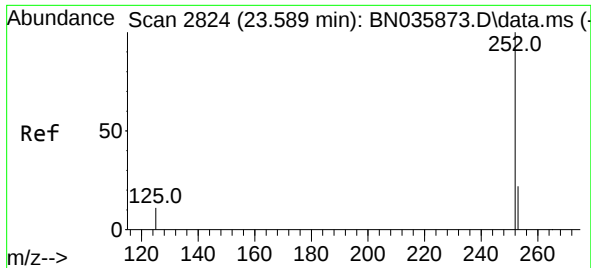
Tgt Ion:252 Resp: 3413
Ion Ratio Lower Upper
252 100
253 26.2 20.1 30.1
125 16.1 9.9 14.9#



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.034 min Scan# 2586
Delta R.T. -0.011 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

Tgt Ion:252 Resp: 3434
Ion Ratio Lower Upper
252 100
253 27.2 20.5 30.7
125 15.4 10.6 16.0

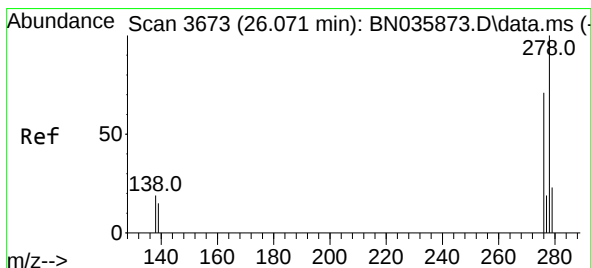
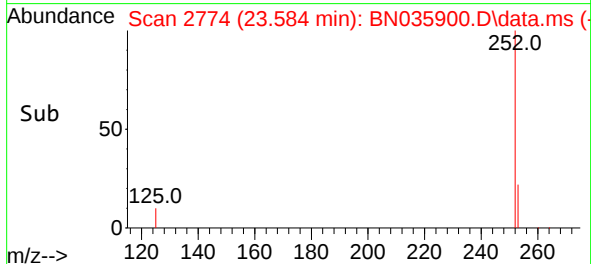
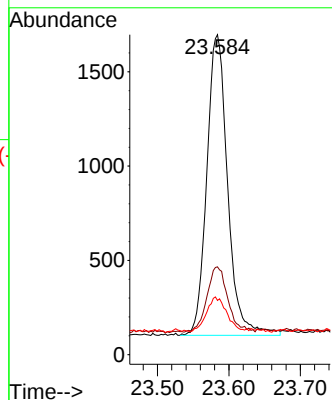
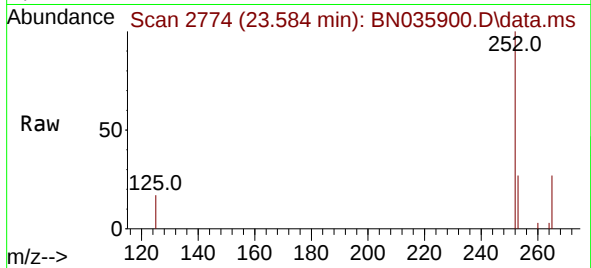




#39
Benzo(a)pyrene
Concen: 0.441 ng
RT: 23.584 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

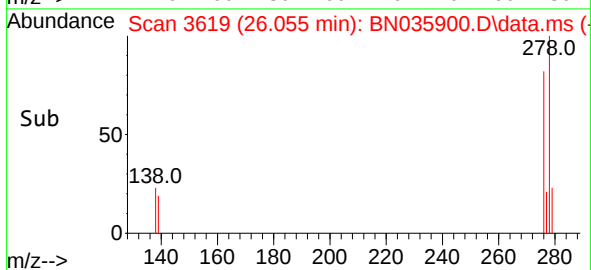
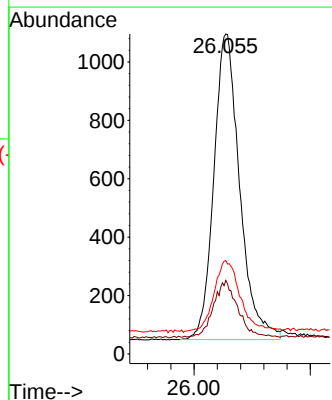
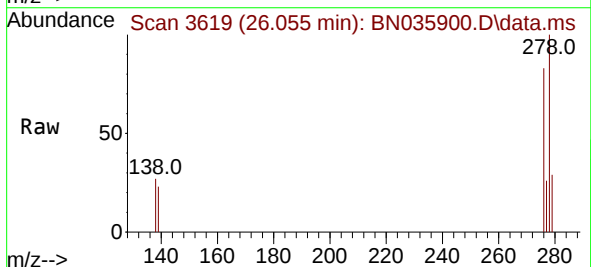
Instrument :
BNA_N
ClientSampleId :
PB165971BS

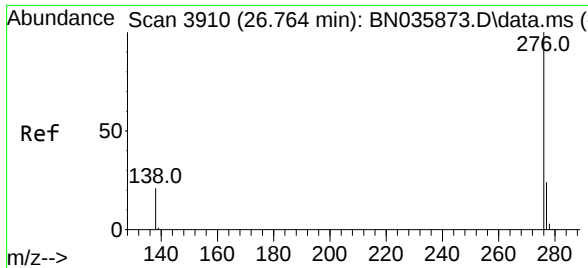
Tgt Ion:252 Resp: 3232
Ion Ratio Lower Upper
252 100
253 27.5 21.5 32.3
125 17.0 12.6 19.0



#40
Dibenzo(a,h)anthracene
Concen: 0.418 ng
RT: 26.055 min Scan# 3619
Delta R.T. -0.016 min
Lab File: BN035900.D
Acq: 07 Jan 2025 17:19

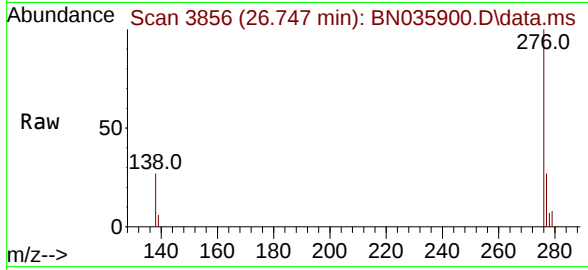
Tgt Ion:278 Resp: 3234
Ion Ratio Lower Upper
278 100
139 23.0 15.9 23.9
279 29.2 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.394 ng
 RT: 26.747 min Scan# 3856
 Delta R.T. -0.016 min
 Lab File: BN035900.D
 Acq: 07 Jan 2025 17:19

Instrument :
 BNA_N
 ClientSampleId :
 PB165971BS



Tgt Ion:	276	Resp:	3403
Ion Ratio	Lower	Upper	
276	100		
277	27.3	22.8	34.2
138	26.8	20.1	30.1

