

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120625\
 Data File : BN038289.D
 Acq On : 06 Dec 2025 00:55
 Operator : RC/JU
 Sample : PB170838BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS

Quant Time: Dec 06 01:31:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 21:04:10 2025
 Response via : Initial Calibration

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

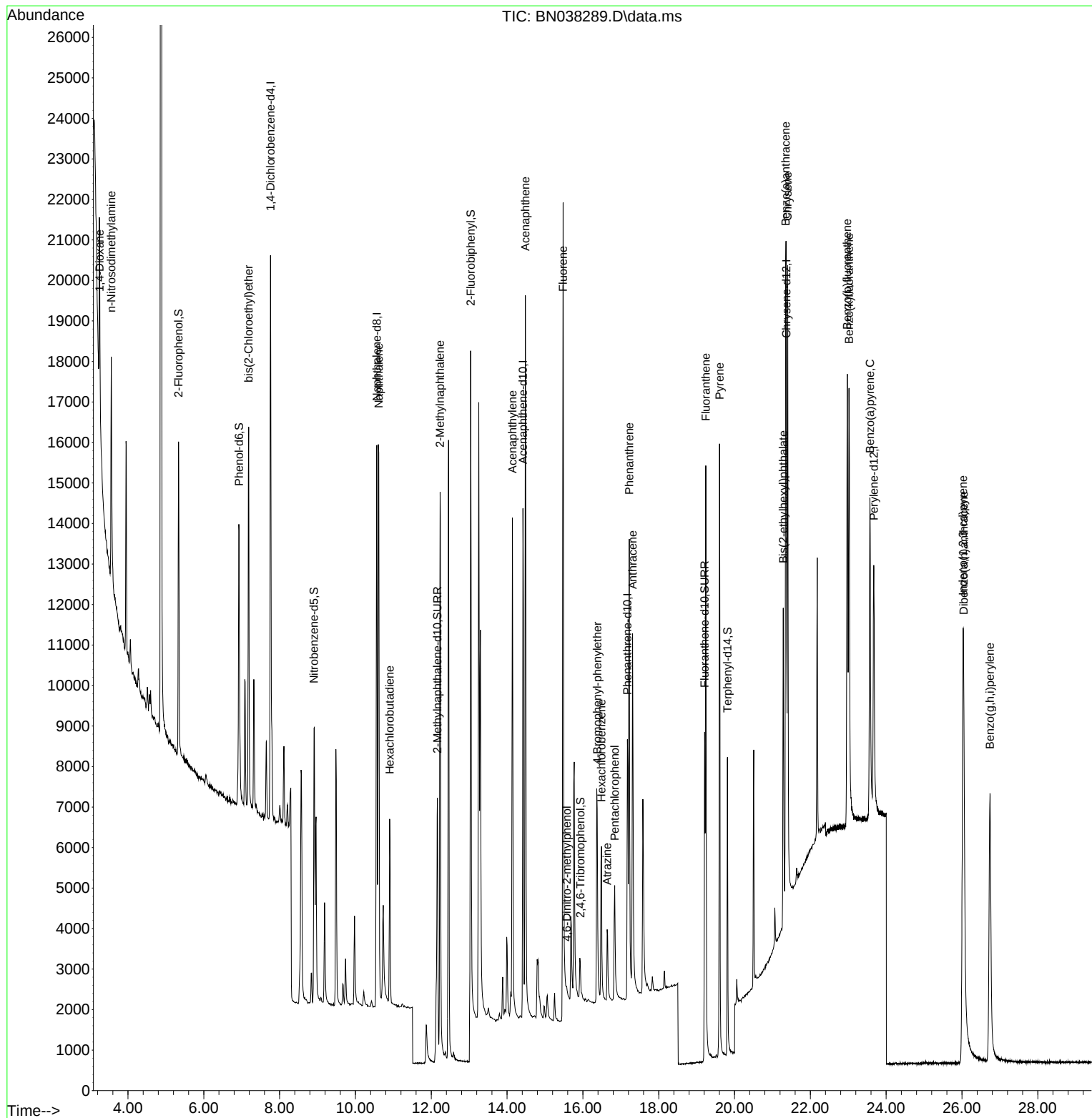
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	7065	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	18764	0.400	ng	#-0.01
13) Acenaphthene-d10	14.419	164	7890	0.400	ng	-0.01
19) Phenanthrene-d10	17.173	188	11230	0.400	ng	#-0.01
29) Chrysene-d12	21.366	240	9380	0.400	ng	# 0.00
35) Perylene-d12	23.674	264	9467	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	6540	0.396	ng	0.00
5) Phenol-d6	6.930	99	7356	0.357	ng	0.00
8) Nitrobenzene-d5	8.907	82	6354	0.423	ng	-0.01
11) 2-Methylnaphthalene-d10	12.161	152	13112	0.492	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	842	0.339	ng	0.00
15) 2-Fluorobiphenyl	13.040	172	14399	0.472	ng	-0.01
27) Fluoranthene-d10	19.211	212	10168	0.417	ng	0.00
31) Terphenyl-d14	19.814	244	7877	0.364	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	2458	0.330	ng	# 34
3) n-Nitrosodimethylamine	3.557	42	3487	0.380	ng	# 94
6) bis(2-Chloroethyl)ether	7.183	93	7355	0.372	ng	97
9) Naphthalene	10.615	128	20286	0.389	ng	100
10) Hexachlorobutadiene	10.904	225	3715	0.419	ng	# 100
12) 2-Methylnaphthalene	12.232	142	11265	0.329	ng	98
16) Acenaphthylene	14.142	152	15238	0.432	ng	99
17) Acenaphthene	14.484	154	9248	0.376	ng	99
18) Fluorene	15.478	166	11047	0.347	ng	98
20) 4,6-Dinitro-2-methylph...	15.572	198	252	0.381	ng	# 84
21) 4-Bromophenyl-phenylether	16.379	248	2987	0.384	ng	98
22) Hexachlorobenzene	16.491	284	3789	0.396	ng	99
23) Atrazine	16.639	200	1928	0.388	ng	# 93
24) Pentachlorophenol	16.838	266	1901	0.725	ng	98
25) Phenanthrene	17.223	178	13357	0.379	ng	99
26) Anthracene	17.310	178	11917	0.396	ng	99
28) Fluoranthene	19.243	202	13981	0.411	ng	99
30) Pyrene	19.605	202	14466	0.309	ng	99
32) Benzo(a)anthracene	21.348	228	12883	0.406	ng	100
33) Chrysene	21.402	228	15070	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.286	149	5639	0.324	ng	99
36) Indeno(1,2,3-cd)pyrene	26.028	276	18395	0.420	ng	99
37) Benzo(b)fluoranthene	22.975	252	14844	0.382	ng	99
38) Benzo(k)fluoranthene	23.022	252	16342	0.405	ng	100
39) Benzo(a)pyrene	23.572	252	13524	0.415	ng	97
40) Dibenzo(a,h)anthracene	26.042	278	13869	0.418	ng	99
41) Benzo(g,h,i)perylene	26.738	276	16373	0.413	ng	98

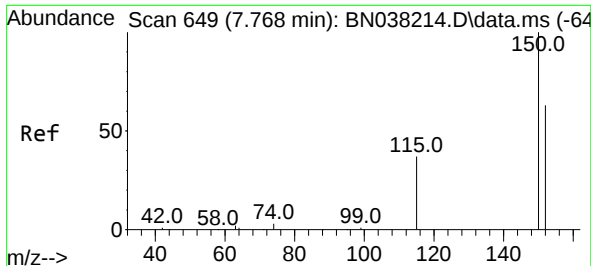
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120625\
Data File : BN038289.D
Acq On : 06 Dec 2025 00:55
Operator : RC/JU
Sample : PB170838BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB170838BS

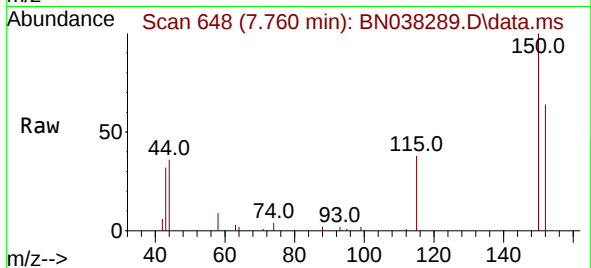
Quant Time: Dec 06 01:31:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 21:04:10 2025
Response via : Initial Calibration



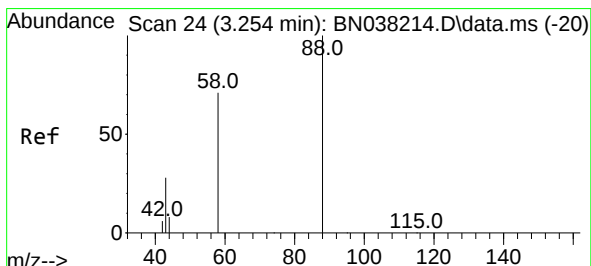
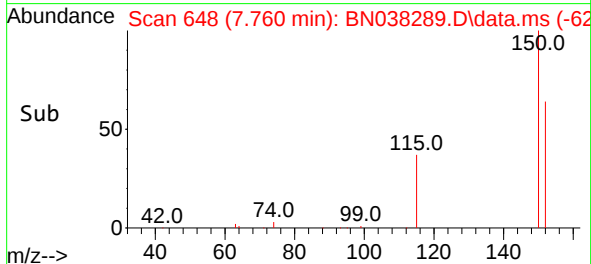
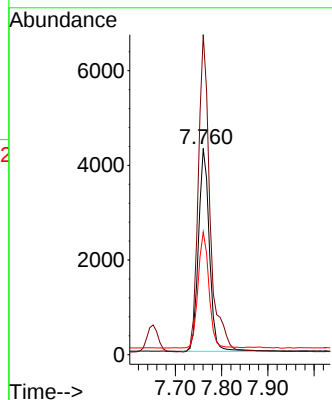


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.760 min Scan# 64
 Delta R.T. -0.008 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS

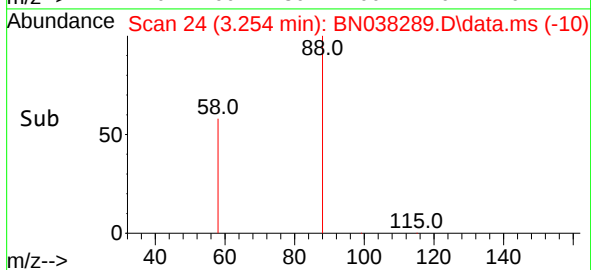
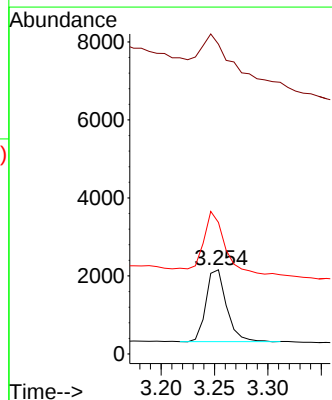
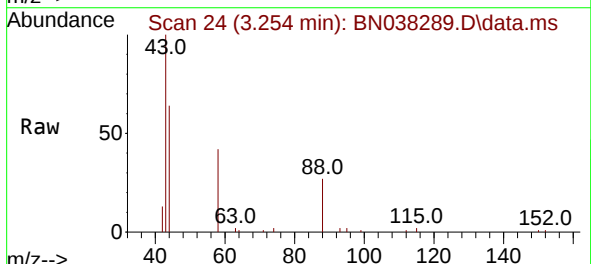


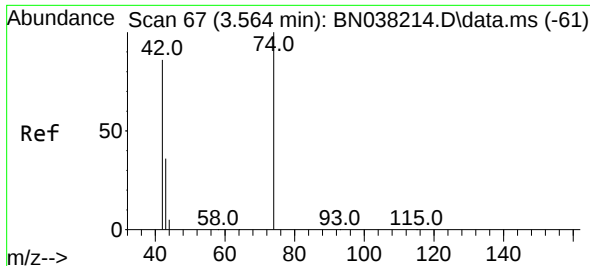
Tgt Ion:152 Resp: 7065
 Ion Ratio Lower Upper
 152 100
 150 155.2 125.3 187.9
 115 59.5 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.330 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Tgt Ion: 88 Resp: 2458
 Ion Ratio Lower Upper
 88 100
 43 124.6 24.8 37.2#
 58 96.7 61.1 91.7#

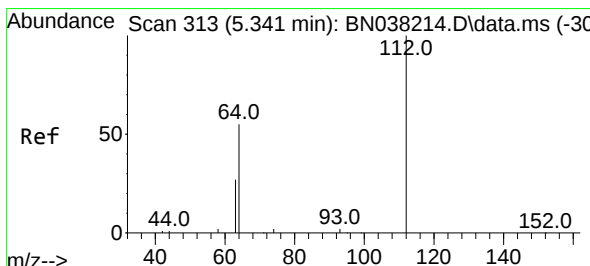
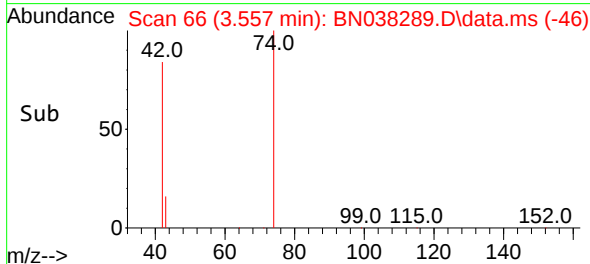
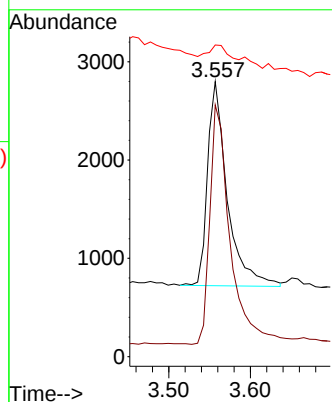
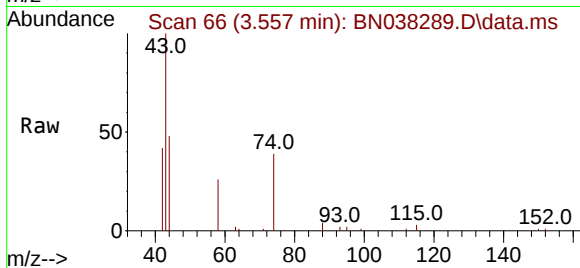




#3
 n-Nitrosodimethylamine
 Concen: 0.380 ng
 RT: 3.557 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

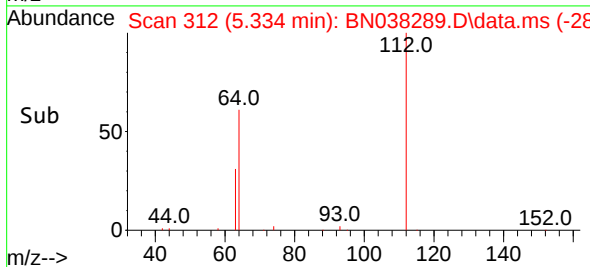
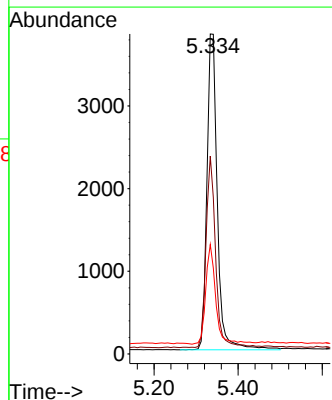
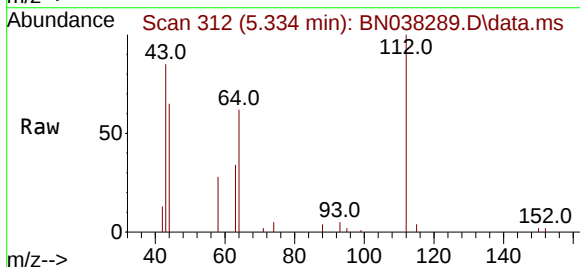
Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS

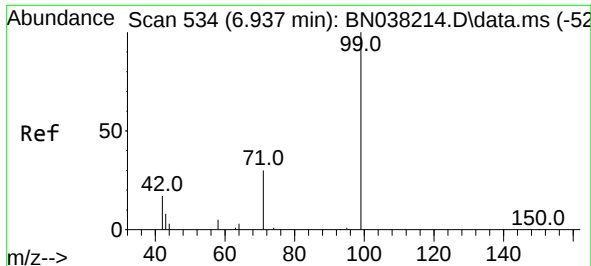
Tgt Ion: 42 Resp: 3487
 Ion Ratio Lower Upper
 42 100
 74 121.8 96.2 144.2
 44 34.6 8.0 12.0#



#4
 2-Fluorophenol
 Concen: 0.396 ng
 RT: 5.334 min Scan# 312
 Delta R.T. -0.007 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Tgt Ion: 112 Resp: 6540
 Ion Ratio Lower Upper
 112 100
 64 55.6 45.0 67.4
 63 30.6 23.2 34.8

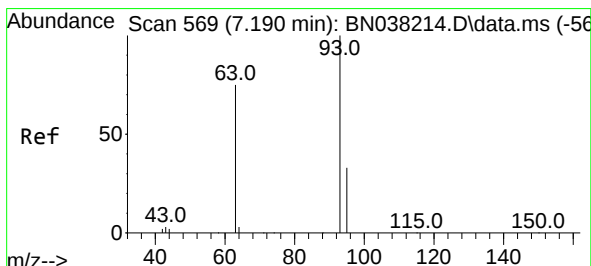
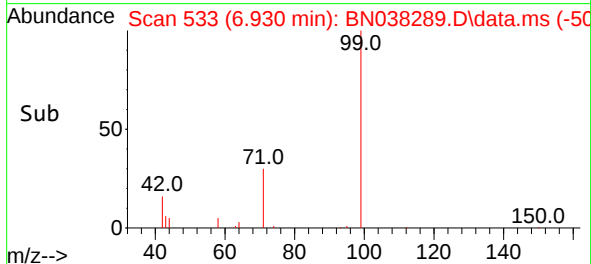
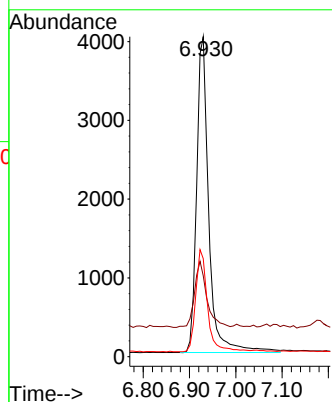
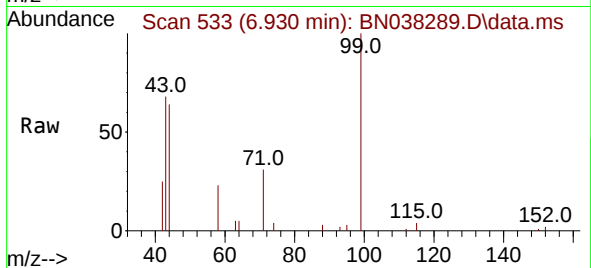




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.930 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

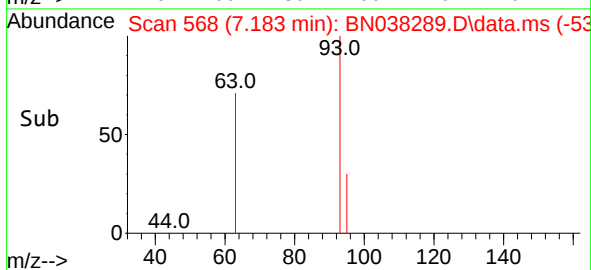
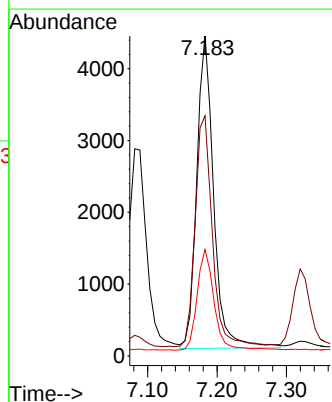
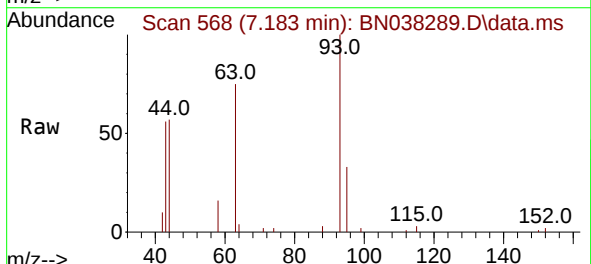
Instrument :
BNA_N
ClientSampleId :
PB170838BS

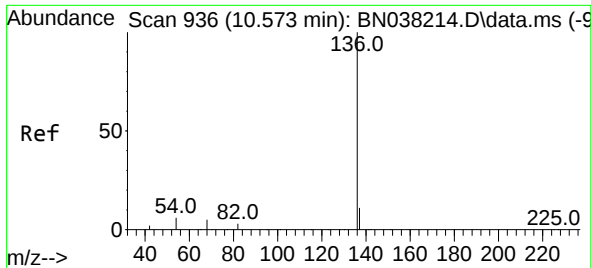
Tgt Ion: 99 Resp: 7356
Ion Ratio Lower Upper
99 100
42 21.1 17.0 25.6
71 31.6 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.007 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion: 93 Resp: 7355
Ion Ratio Lower Upper
93 100
63 75.3 58.1 87.1
95 32.5 25.1 37.7

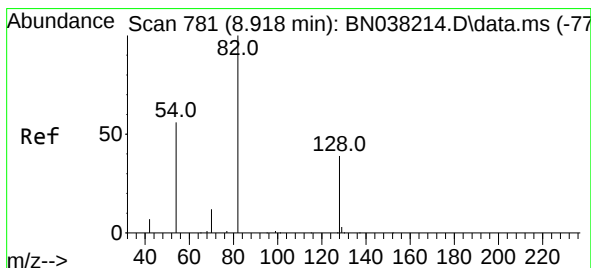
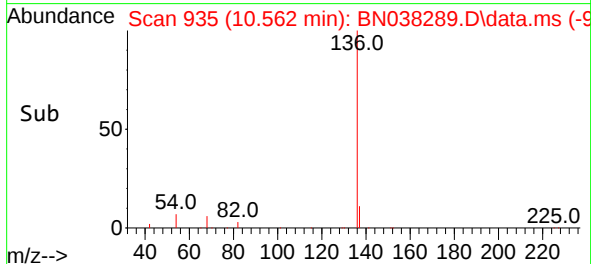
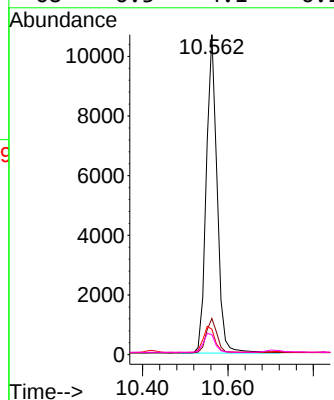
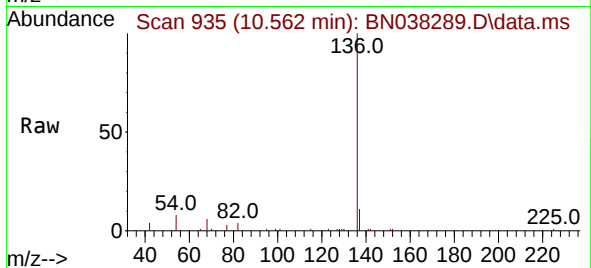




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

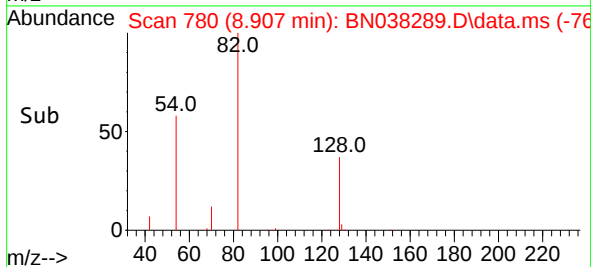
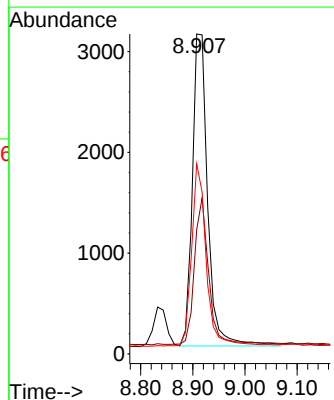
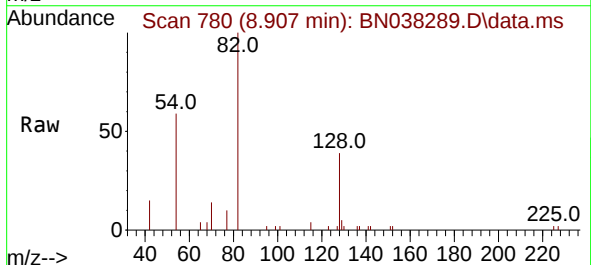
Instrument :
BNA_N
ClientSampleId :
PB170838BS

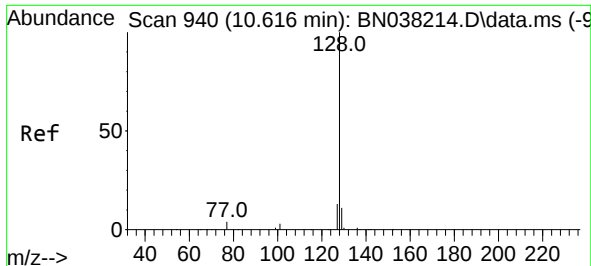
Tgt Ion:	136	Resp:	18764
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	7.9	5.4	8.0
68	6.3	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 8.907 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:	82	Resp:	6354
Ion Ratio	Lower	Upper	
82	100		
128	38.9	32.6	48.8
54	59.4	45.4	68.0

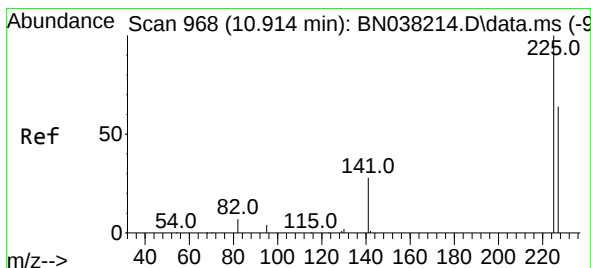
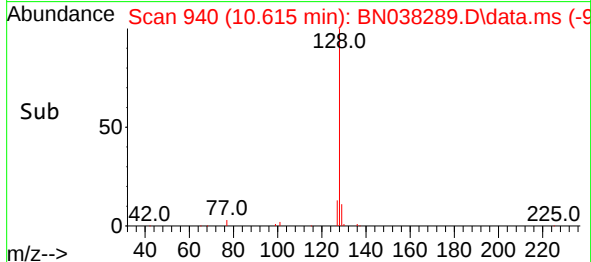
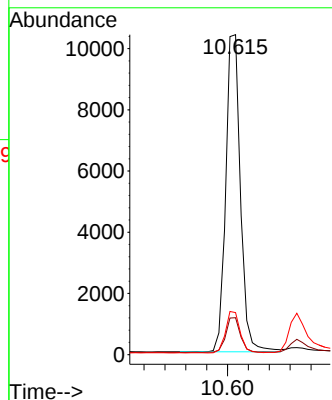
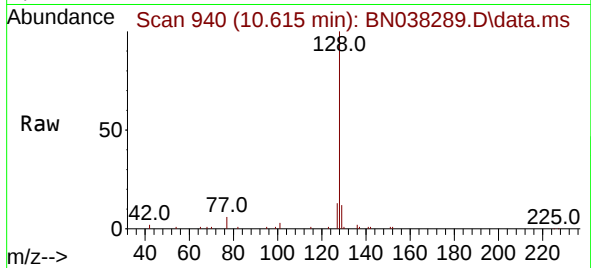




#9
Naphthalene
Concen: 0.389 ng
RT: 10.615 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

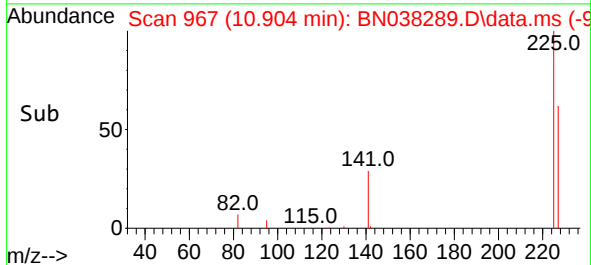
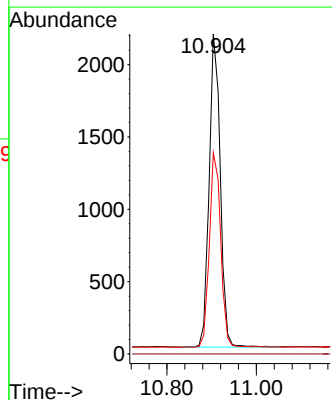
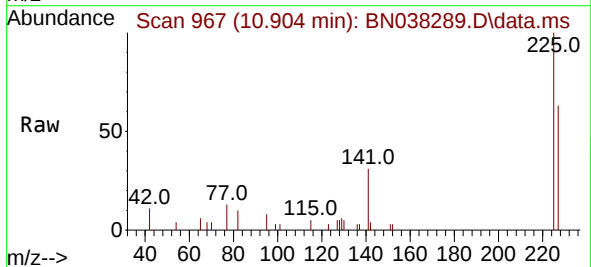
Instrument :
BNA_N
ClientSampleId :
PB170838BS

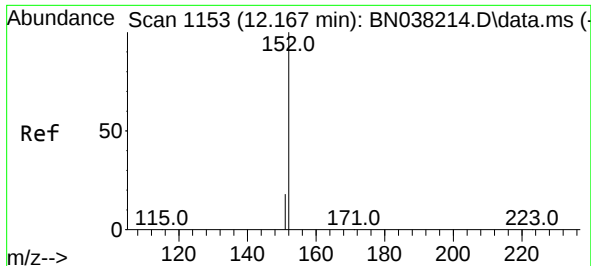
Tgt Ion:	128	Resp:	20286
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.1	13.7
127	13.1	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.904 min Scan# 967
Delta R.T. -0.011 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:	225	Resp:	3715
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.3	50.5	75.7





#11

2-Methylnaphthalene-d10

Concen: 0.492 ng

RT: 12.161 min Scan# 1152

Delta R.T. -0.005 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

Instrument :

BNA_N

ClientSampleId :

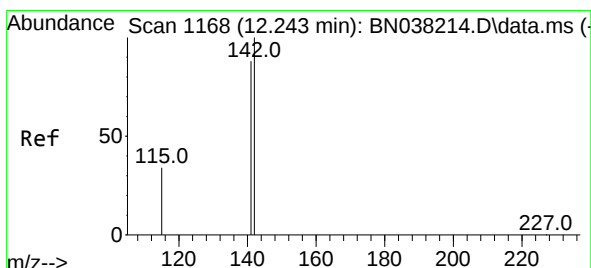
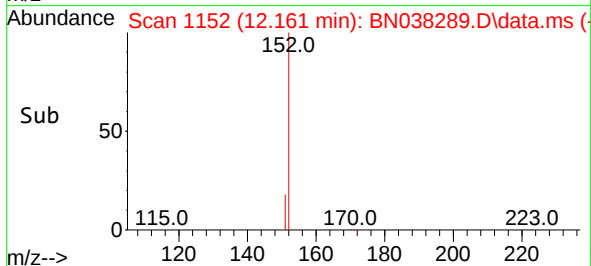
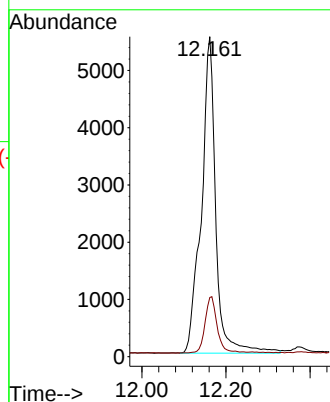
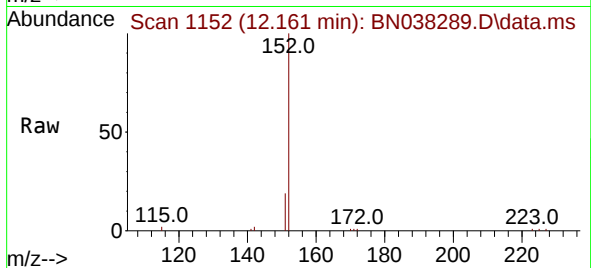
PB170838BS

Tgt Ion:152 Resp: 13112

Ion Ratio Lower Upper

152 100

151 15.1 16.7 25.1#



#12

2-Methylnaphthalene

Concen: 0.329 ng

RT: 12.232 min Scan# 1166

Delta R.T. -0.011 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

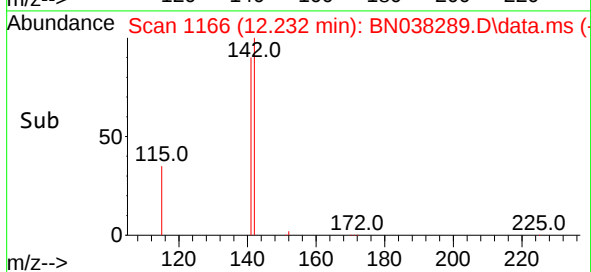
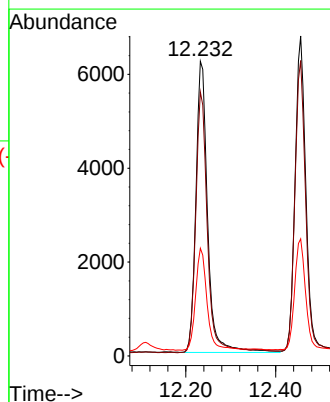
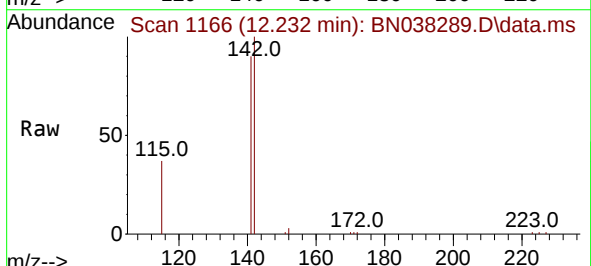
Tgt Ion:142 Resp: 11265

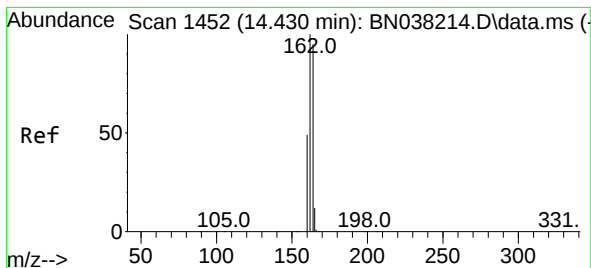
Ion Ratio Lower Upper

142 100

141 89.6 70.9 106.3

115 36.5 27.7 41.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.419 min Scan# 1451

Delta R.T. -0.011 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

Instrument :

BNA_N

ClientSampleId :

PB170838BS

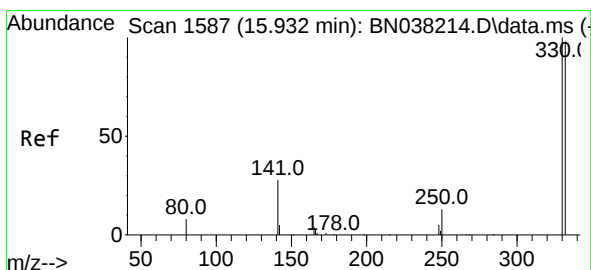
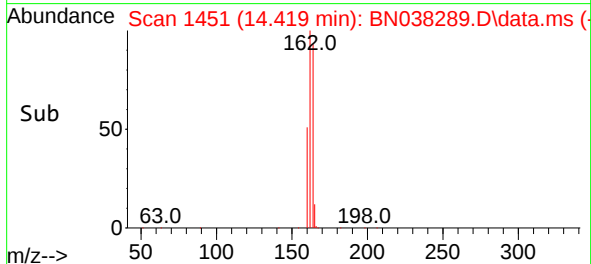
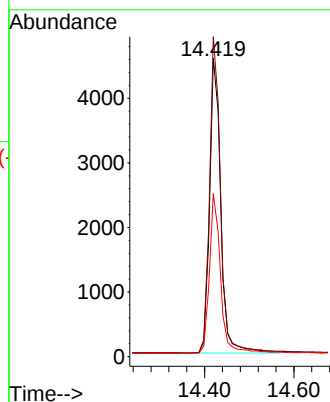
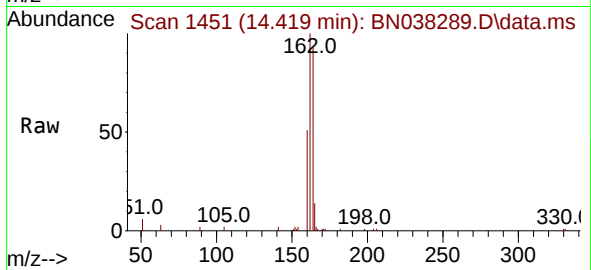
Tgt Ion:164 Resp: 7890

Ion Ratio Lower Upper

164 100

162 107.3 83.8 125.8

160 54.7 41.6 62.4



#14

2,4,6-Tribromophenol

Concen: 0.339 ng

RT: 15.932 min Scan# 1587

Delta R.T. -0.000 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

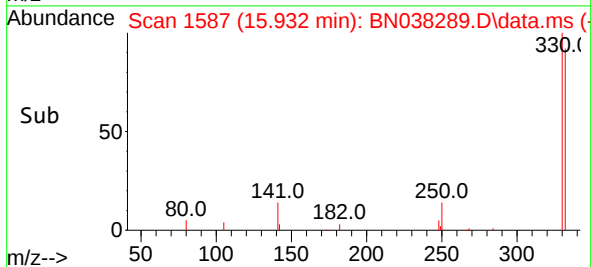
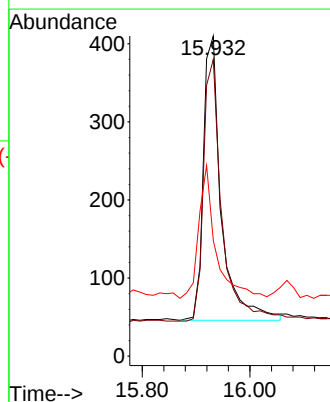
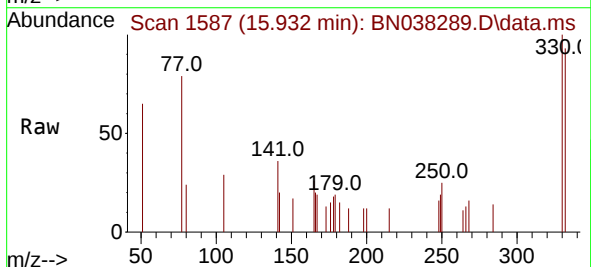
Tgt Ion:330 Resp: 842

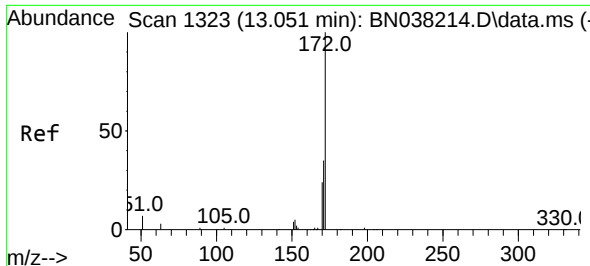
Ion Ratio Lower Upper

330 100

332 94.8 77.8 116.6

141 44.3 33.0 49.4

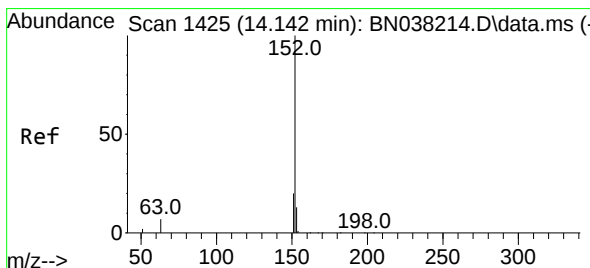
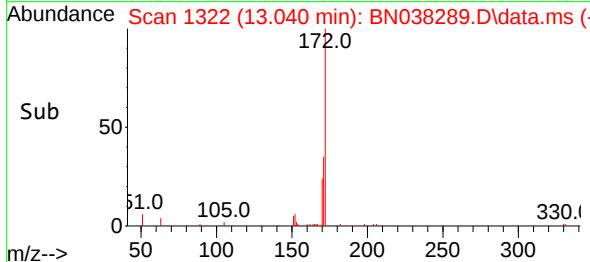
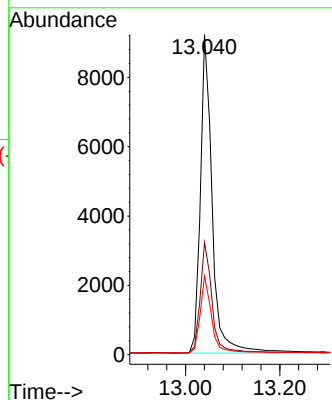
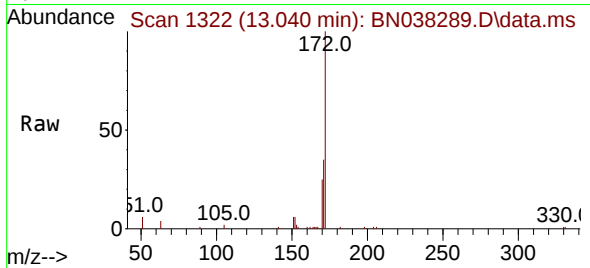




#15
2-Fluorobiphenyl
Concen: 0.472 ng
RT: 13.040 min Scan# 1322
Delta R.T. -0.011 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

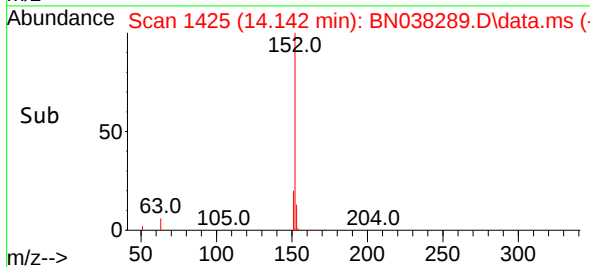
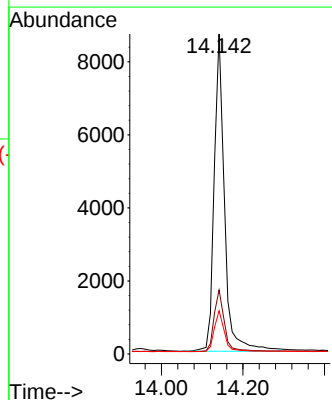
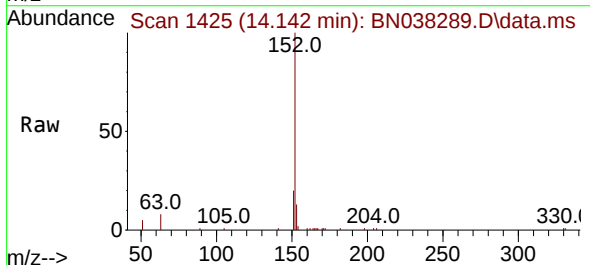
Instrument :
BNA_N
ClientSampleId :
PB170838BS

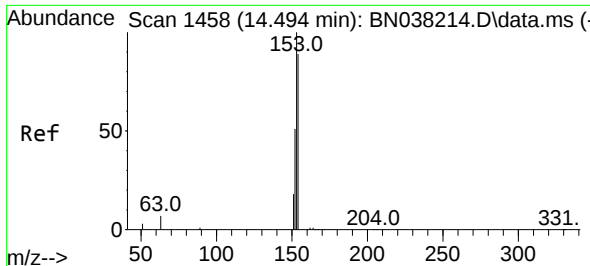
Tgt Ion:172 Resp: 14399
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 24.6 19.1 28.7



#16
Acenaphthylene
Concen: 0.432 ng
RT: 14.142 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:152 Resp: 15238
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.8 10.6 15.8

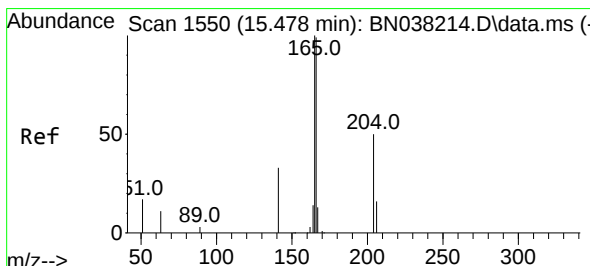
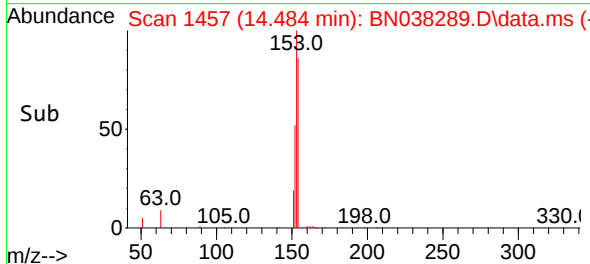
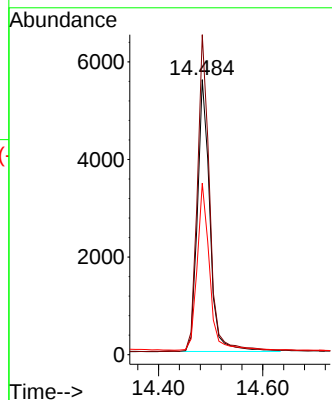
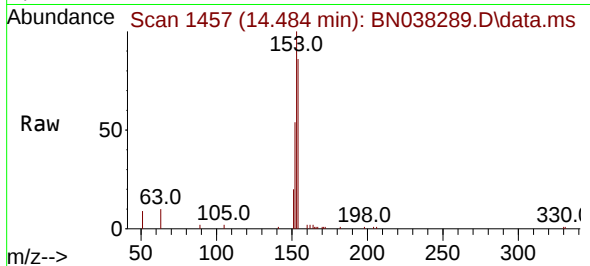




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.484 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

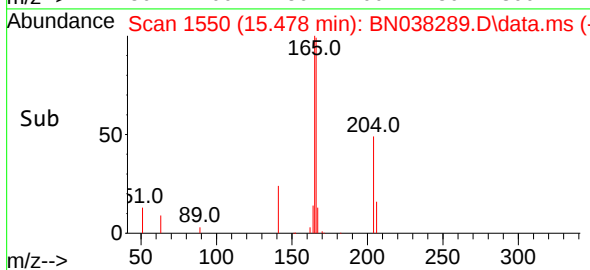
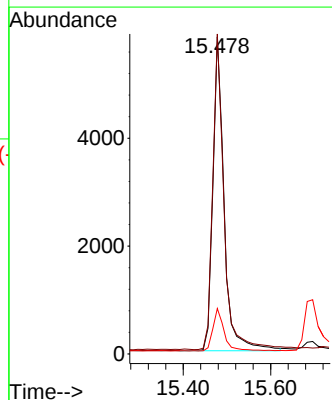
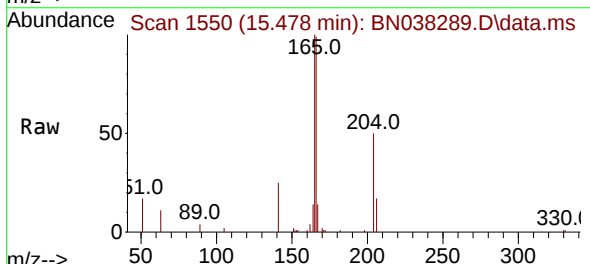
Instrument :
BNA_N
ClientSampleId :
PB170838BS

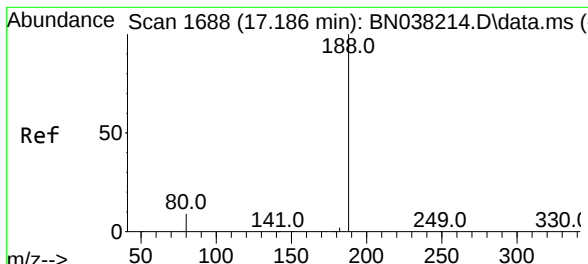
Tgt Ion:154 Resp: 9248
Ion Ratio Lower Upper
154 100
153 115.6 91.1 136.7
152 60.7 48.2 72.2



#18
Fluorene
Concen: 0.347 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:166 Resp: 11047
Ion Ratio Lower Upper
166 100
165 100.1 78.7 118.1
167 13.7 10.9 16.3

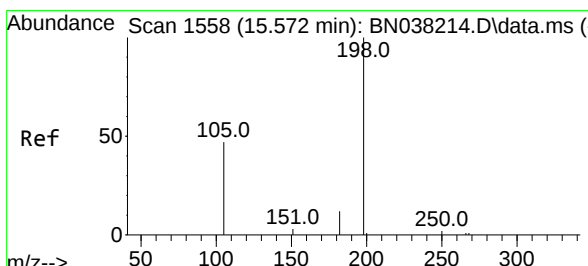
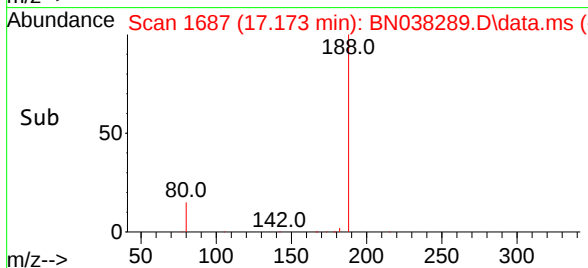
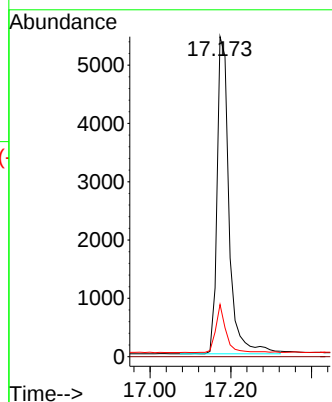
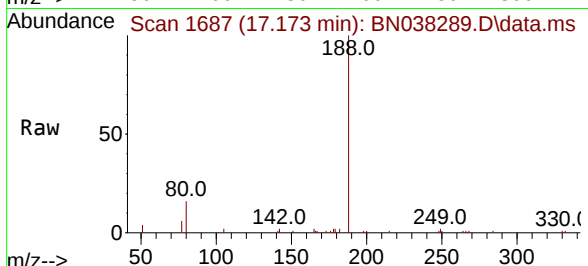




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.173 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

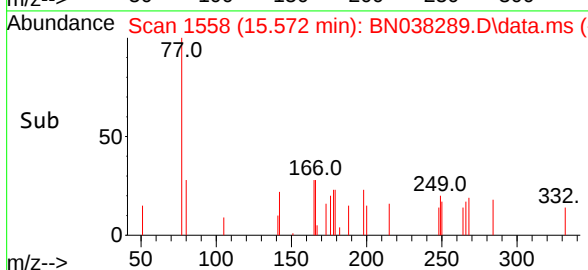
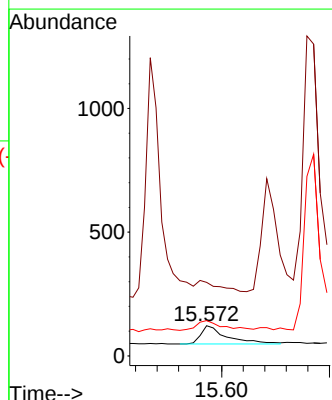
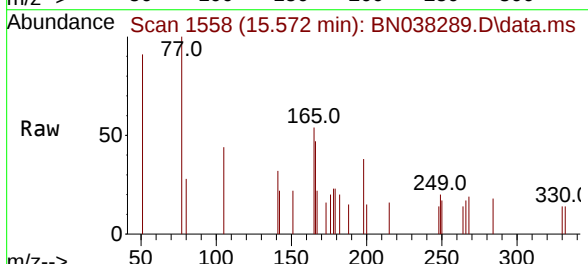
Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS

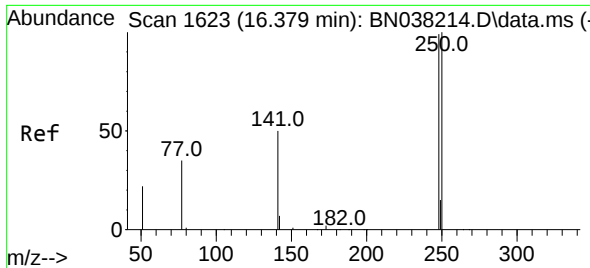
Tgt Ion:188 Resp: 11230
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 16.3 7.7 11.5#



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.381 ng
 RT: 15.572 min Scan# 1558
 Delta R.T. 0.000 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Tgt Ion:198 Resp: 252
 Ion Ratio Lower Upper
 198 100
 51 243.4 205.1 307.7
 105 117.2 61.6 92.4#

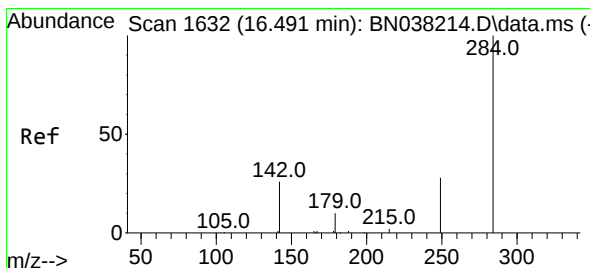
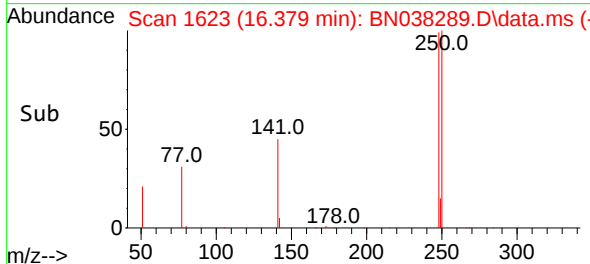
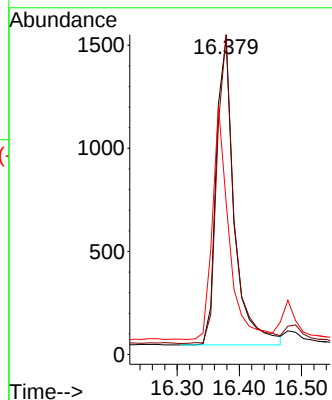
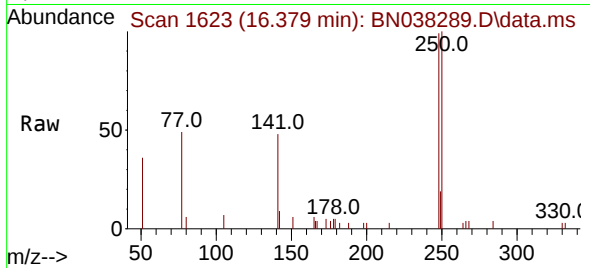




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

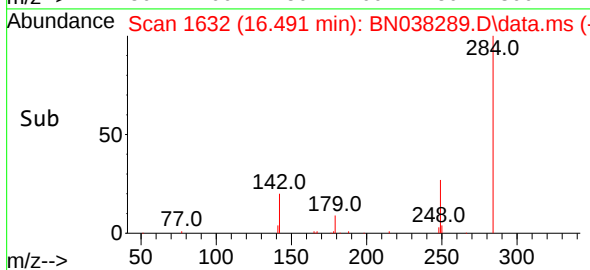
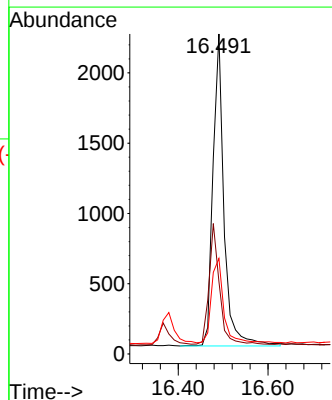
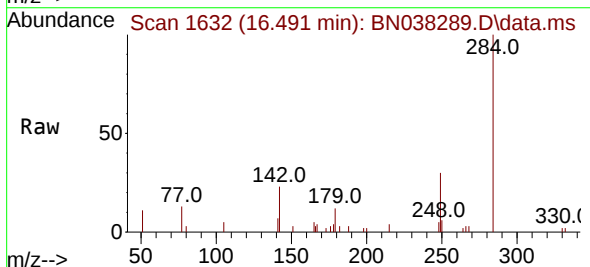
Instrument :
BNA_N
ClientSampleId :
PB170838BS

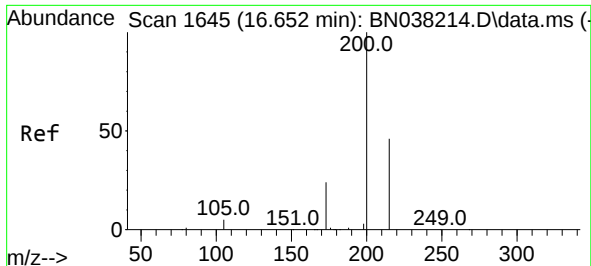
Tgt Ion:248 Resp: 2987
Ion Ratio Lower Upper
248 100
250 101.0 80.8 121.2
141 48.2 41.0 61.6



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:284 Resp: 3789
Ion Ratio Lower Upper
284 100
142 36.9 30.5 45.7
249 29.8 23.8 35.8

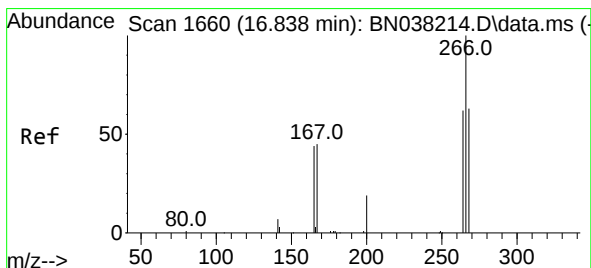
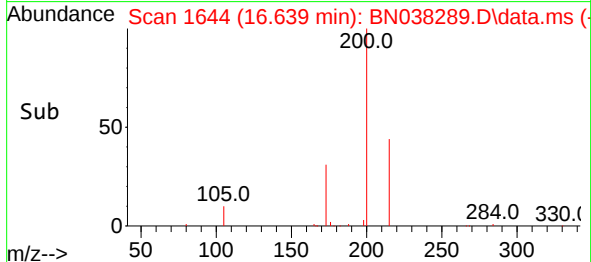
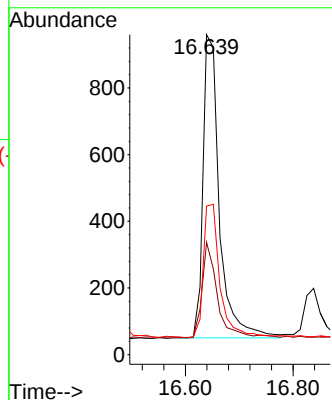
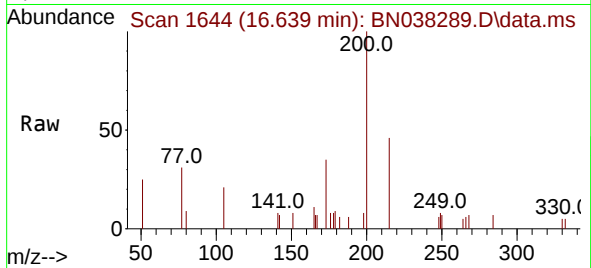




#23
Atrazine
Concen: 0.388 ng
RT: 16.639 min Scan# 1644
Delta R.T. -0.012 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

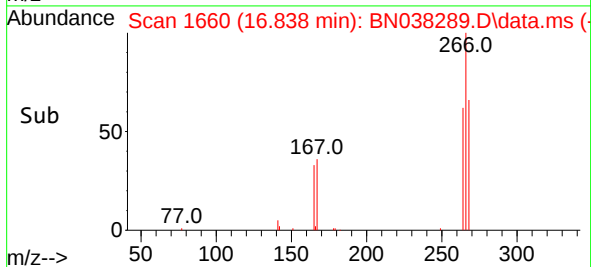
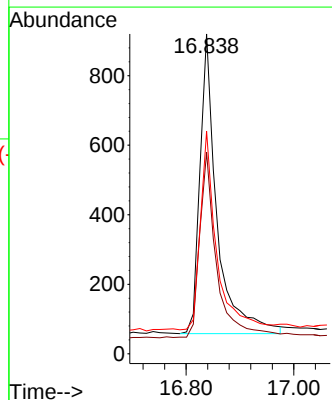
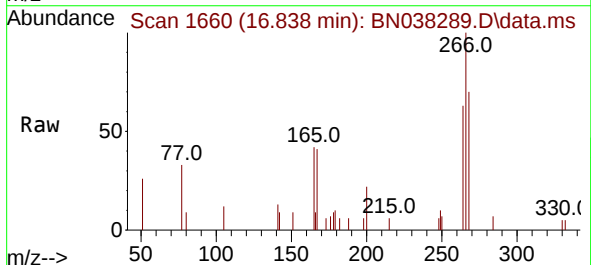
Instrument :
BNA_N
ClientSampleId :
PB170838BS

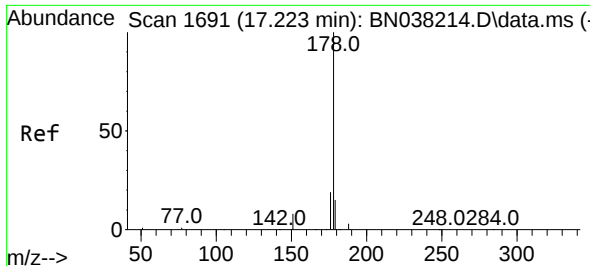
Tgt Ion:200 Resp: 1928
Ion Ratio Lower Upper
200 100
173 35.1 21.0 31.6#
215 46.5 37.8 56.8



#24
Pentachlorophenol
Concen: 0.725 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:266 Resp: 1901
Ion Ratio Lower Upper
266 100
264 61.2 48.9 73.3
268 66.3 50.2 75.2

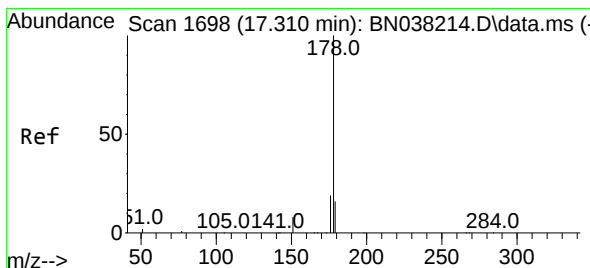
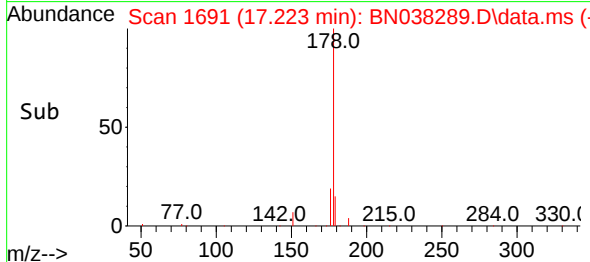
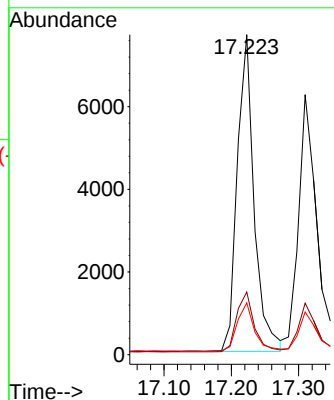
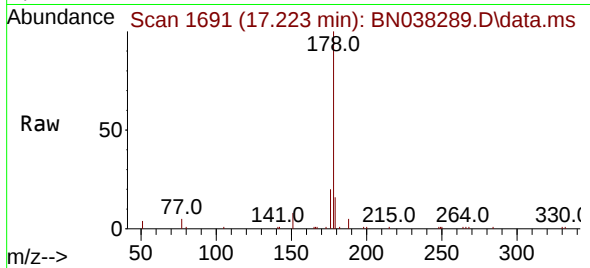




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

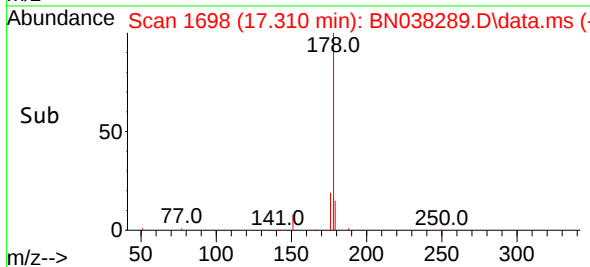
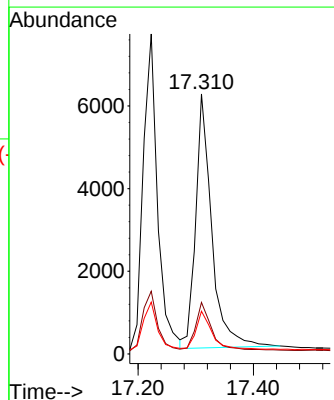
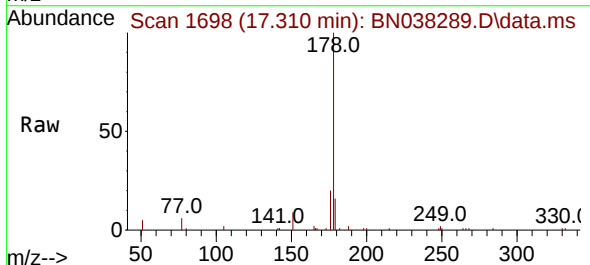
Instrument :
BNA_N
ClientSampleId :
PB170838BS

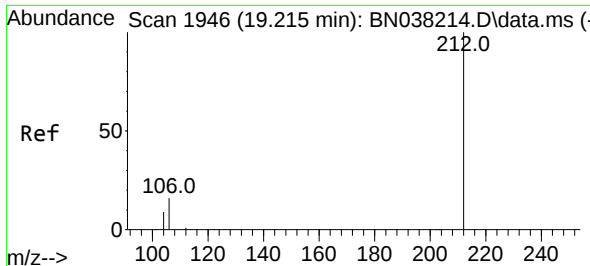
Tgt Ion:178 Resp: 13357
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.7 12.0 18.0



#26
Anthracene
Concen: 0.396 ng
RT: 17.310 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:178 Resp: 11917
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.4 12.3 18.5

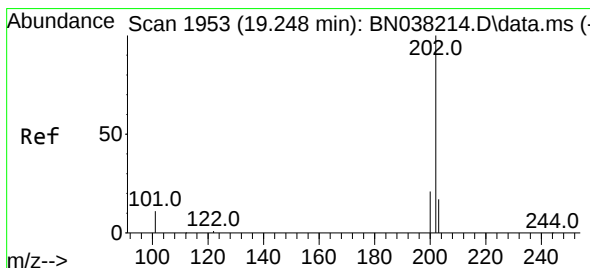
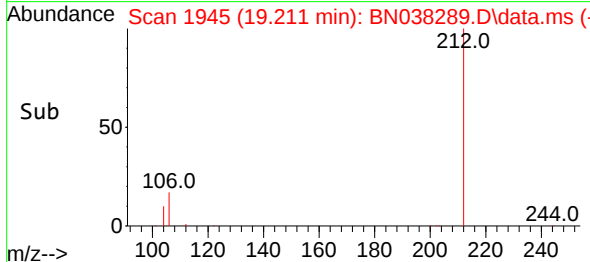
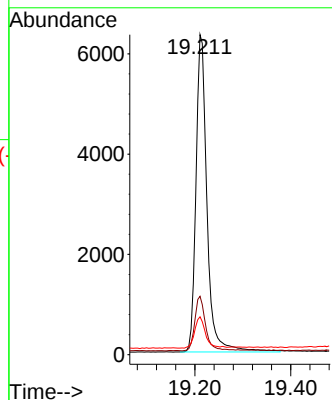
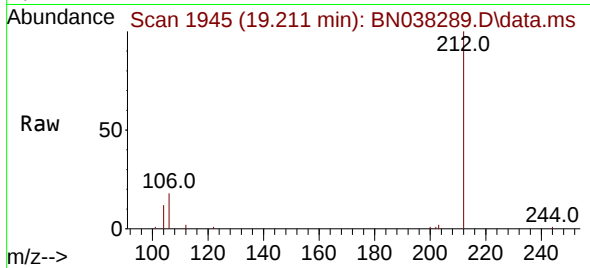




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.211 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

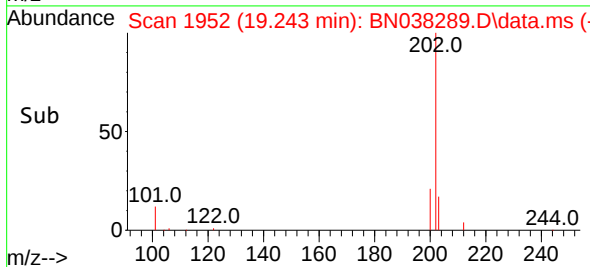
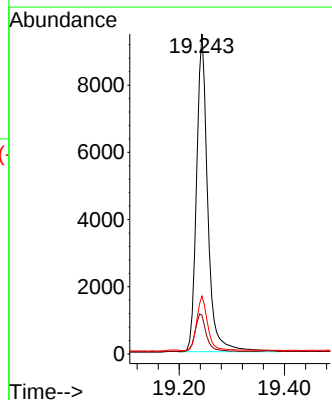
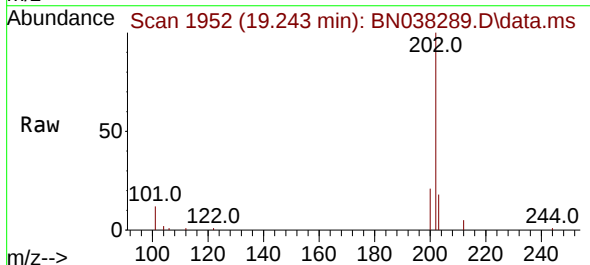
Instrument :
BNA_N
ClientSampleId :
PB170838BS

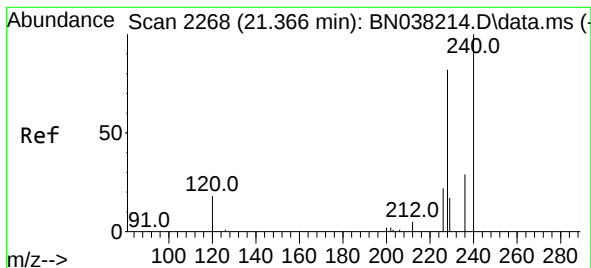
Tgt Ion:212 Resp: 10168
Ion Ratio Lower Upper
212 100
106 17.1 12.7 19.1
104 9.5 7.3 10.9



#28
Fluoranthene
Concen: 0.411 ng
RT: 19.243 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Tgt Ion:202 Resp: 13981
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.7 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.366 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

Instrument :

BNA_N

ClientSampleId :

PB170838BS

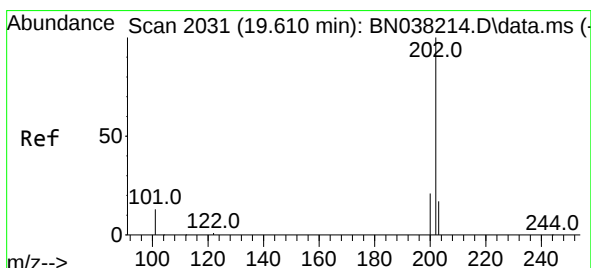
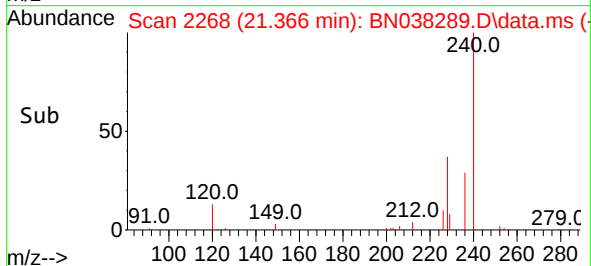
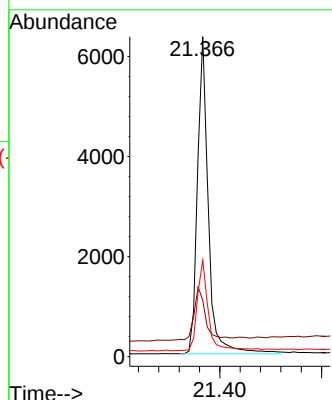
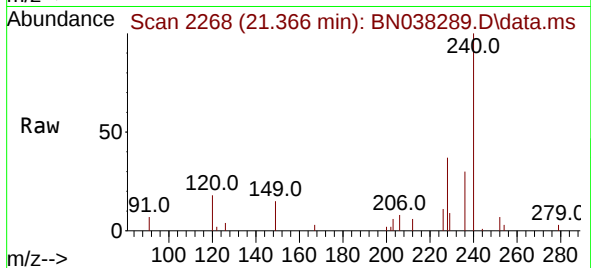
Tgt Ion:240 Resp: 9380

Ion Ratio Lower Upper

240 100

120 17.6 18.1 27.1#

236 30.1 24.2 36.4



#30

Pyrene

Concen: 0.309 ng

RT: 19.605 min Scan# 2030

Delta R.T. -0.005 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

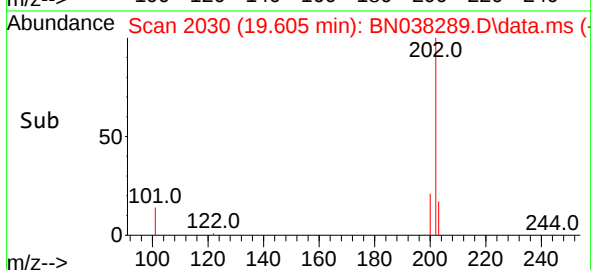
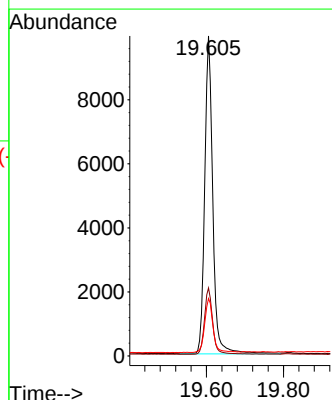
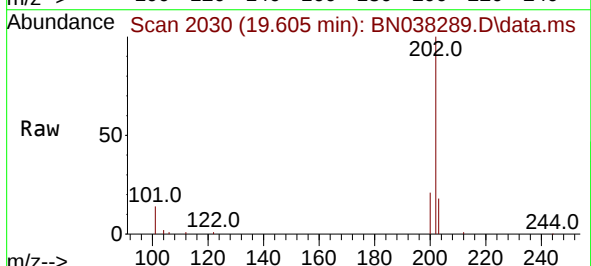
Tgt Ion:202 Resp: 14466

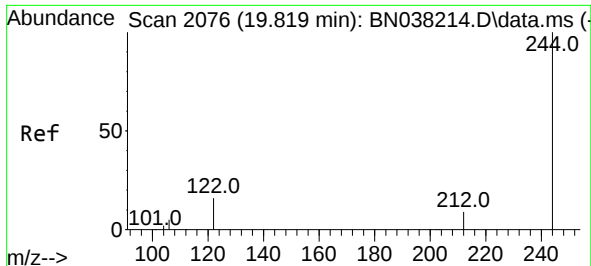
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.4 14.4 21.6

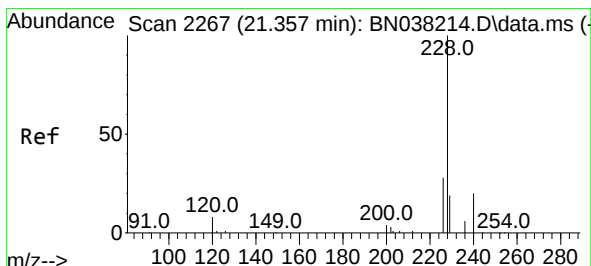
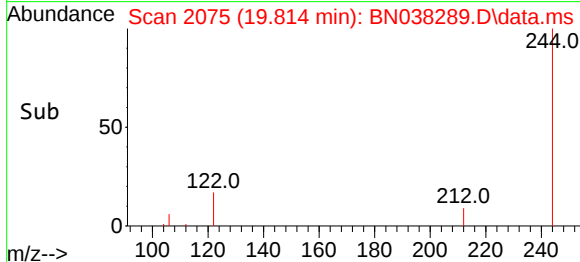
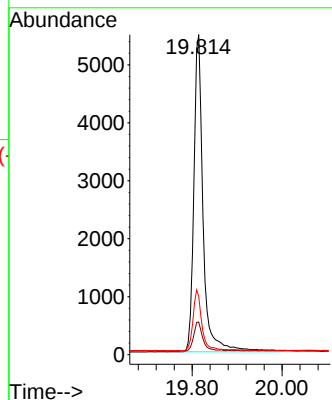
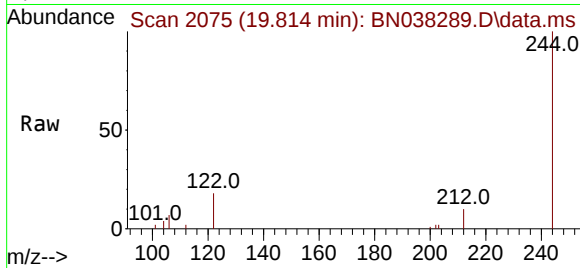




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.814 min Scan# 2076
 Delta R.T. -0.005 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

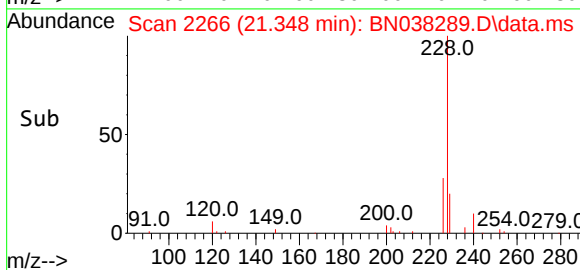
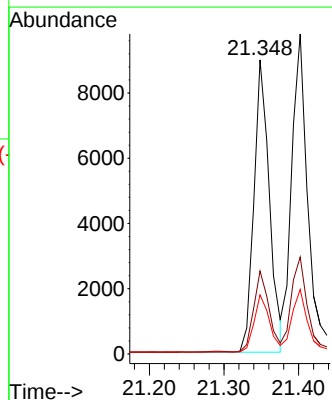
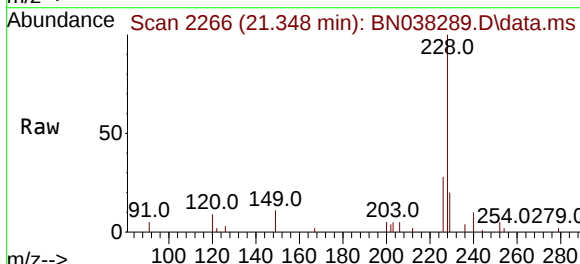
Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS

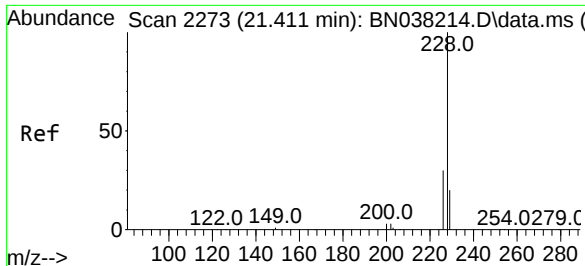
Tgt Ion:244 Resp: 7877
 Ion Ratio Lower Upper
 244 100
 212 10.2 7.7 11.5
 122 18.1 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.406 ng
 RT: 21.348 min Scan# 2266
 Delta R.T. -0.009 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Tgt Ion:228 Resp: 12883
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 33.8
 229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.402 ng

RT: 21.402 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

Instrument :

BNA_N

ClientSampleId :

PB170838BS

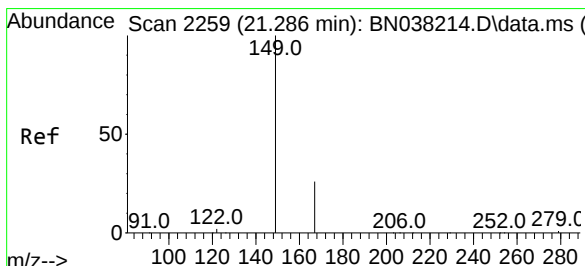
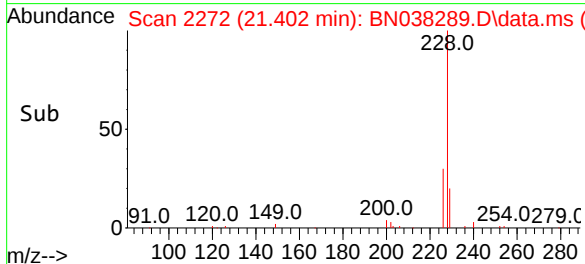
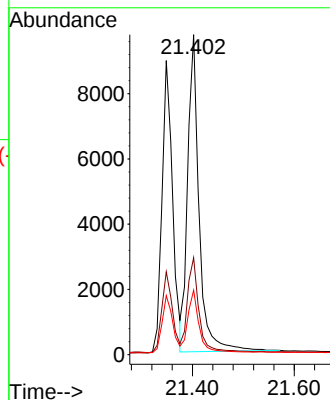
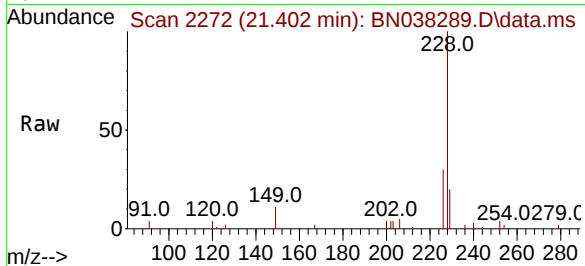
Tgt Ion:228 Resp: 15070

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.8

229 20.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.324 ng

RT: 21.286 min Scan# 2259

Delta R.T. -0.000 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

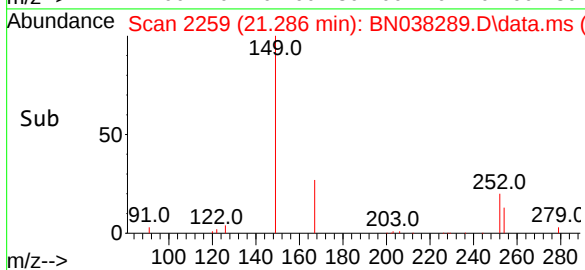
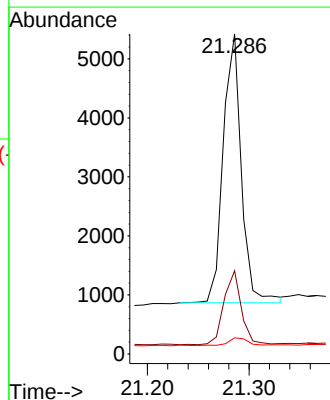
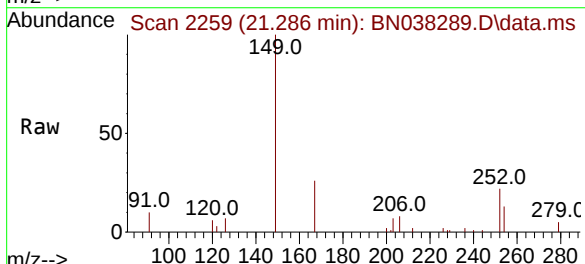
Tgt Ion:149 Resp: 5639

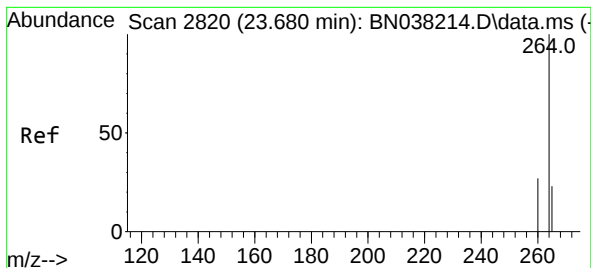
Ion Ratio Lower Upper

149 100

167 26.7 20.7 31.1

279 3.3 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.674 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

Instrument :

BNA_N

ClientSampleId :

PB170838BS

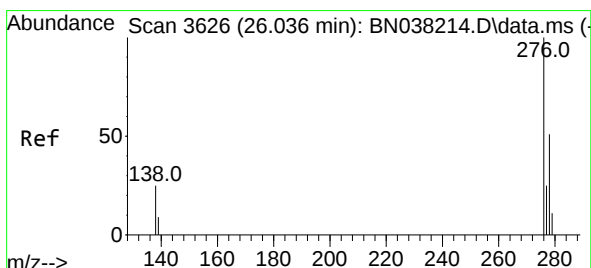
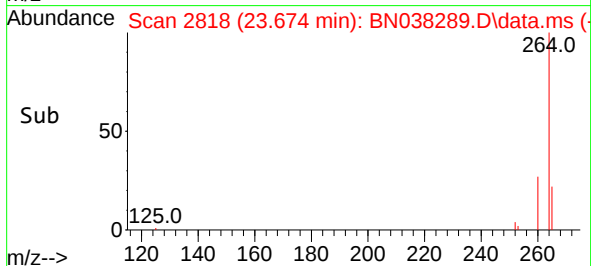
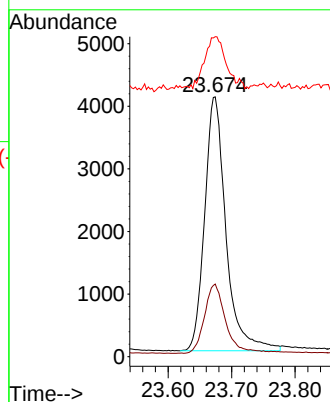
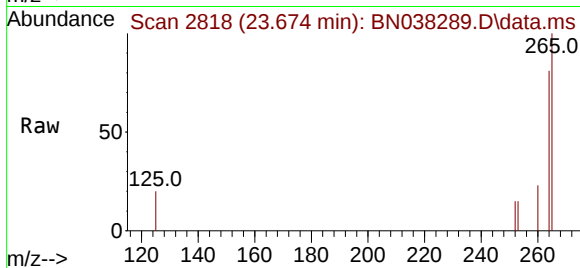
Tgt Ion:264 Resp: 9467

Ion Ratio Lower Upper

264 100

260 27.9 21.7 32.5

265 123.2 98.0 147.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.420 ng

RT: 26.028 min Scan# 3623

Delta R.T. -0.009 min

Lab File: BN038289.D

Acq: 06 Dec 2025 00:55

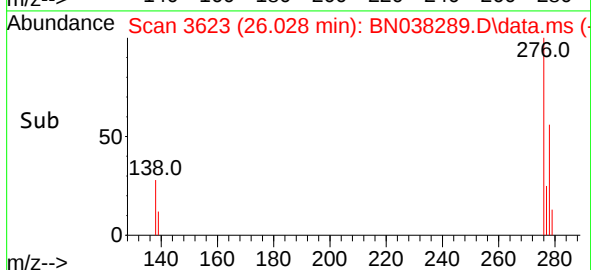
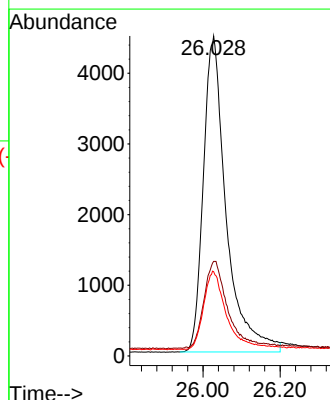
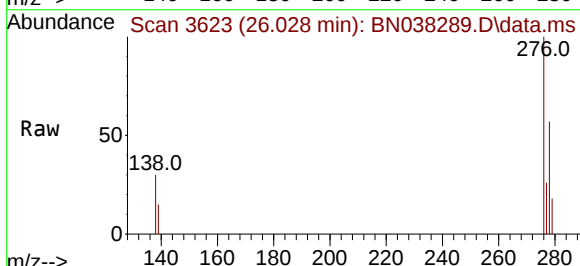
Tgt Ion:276 Resp: 18395

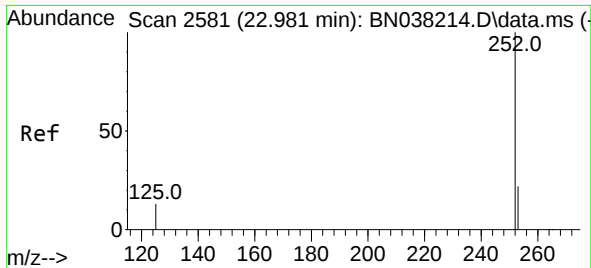
Ion Ratio Lower Upper

276 100

138 27.6 21.4 32.2

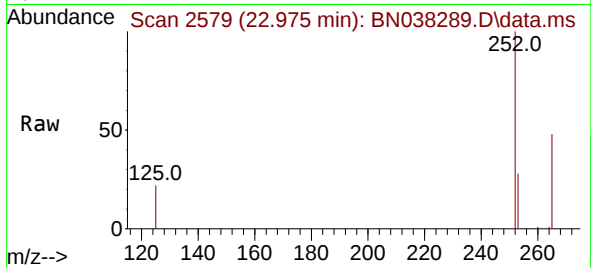
277 24.4 19.1 28.7



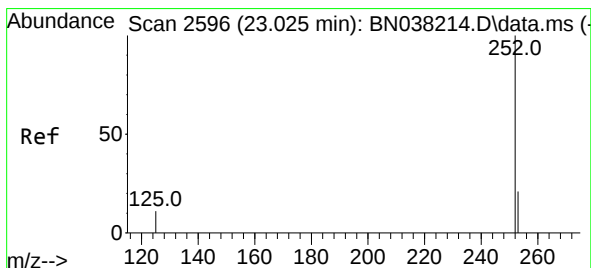
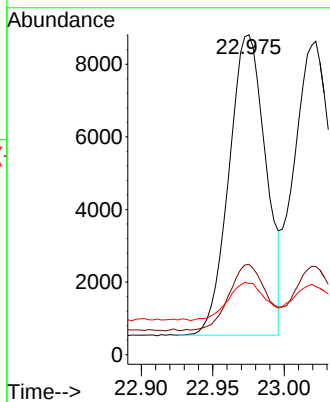
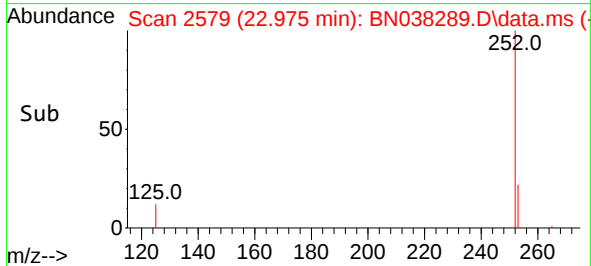


#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.975 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Instrument :
BNA_N
ClientSampleId :
PB170838BS

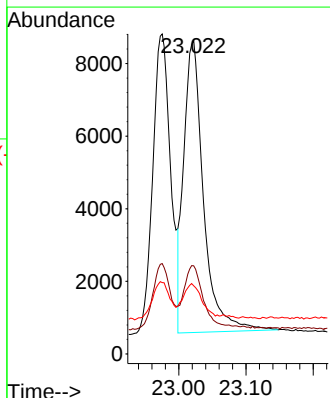
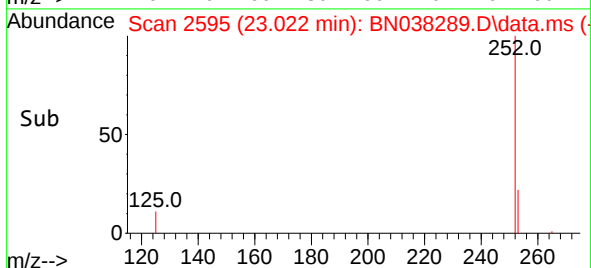
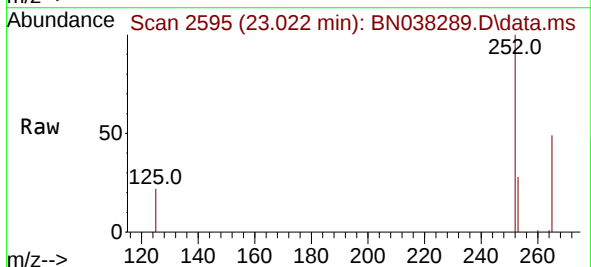


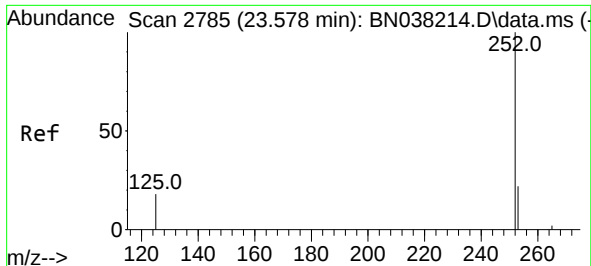
Tgt Ion:252 Resp: 14844
Ion Ratio Lower Upper
252 100
253 28.2 22.2 33.4
125 22.3 18.0 27.0



#38
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 23.022 min Scan# 2595
Delta R.T. -0.003 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

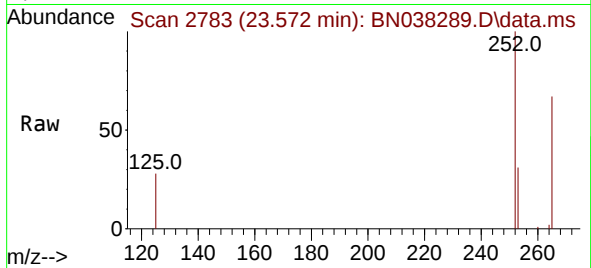
Tgt Ion:252 Resp: 16342
Ion Ratio Lower Upper
252 100
253 28.1 22.4 33.6
125 21.7 17.5 26.3



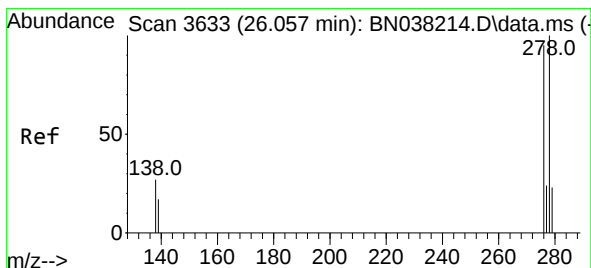
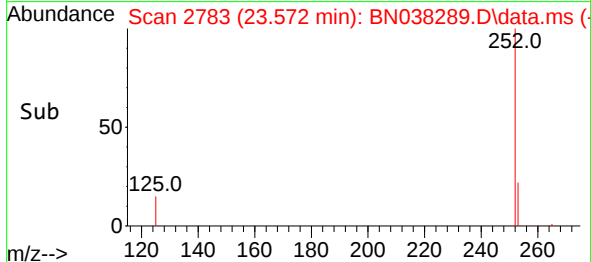
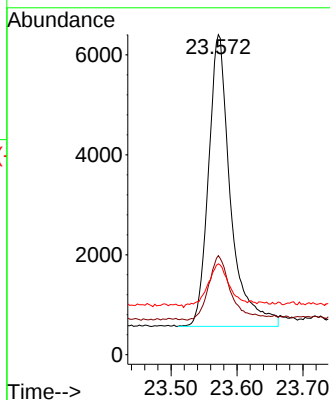


#39
Benzo(a)pyrene
Concen: 0.415 ng
RT: 23.572 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

Instrument :
BNA_N
ClientSampleId :
PB170838BS

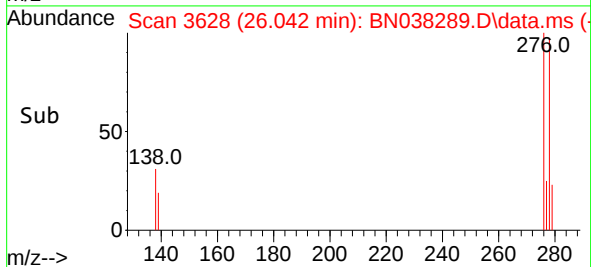
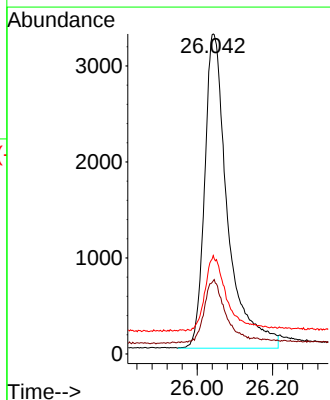
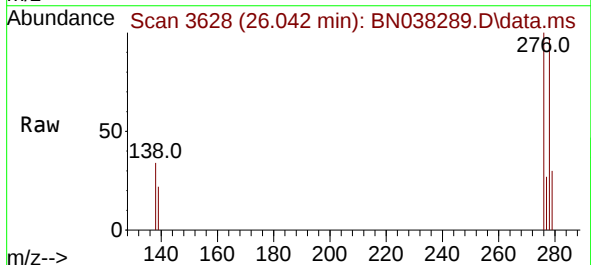


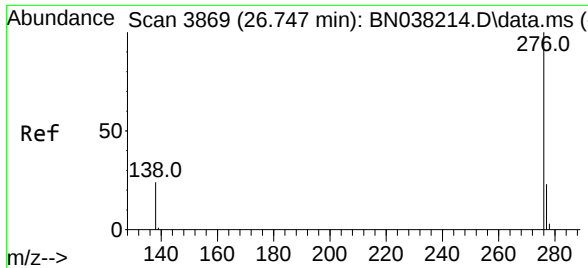
Tgt Ion:	252	Resp:	13524
Ion Ratio	Lower	Upper	
252	100		
253	30.9	25.3	37.9
125	28.4	25.2	37.8



#40
Dibenzo(a,h)anthracene
Concen: 0.418 ng
RT: 26.042 min Scan# 3628
Delta R.T. -0.015 min
Lab File: BN038289.D
Acq: 06 Dec 2025 00:55

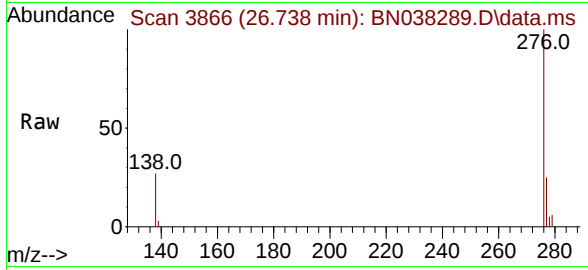
Tgt Ion:	278	Resp:	13869
Ion Ratio	Lower	Upper	
278	100		
139	22.9	17.6	26.4
279	30.8	24.2	36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.413 ng
 RT: 26.738 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN038289.D
 Acq: 06 Dec 2025 00:55

Instrument :
 BNA_N
 ClientSampleId :
 PB170838BS



Tgt Ion:	276	Resp:	16373
Ion	Ratio	Lower	Upper
276	100		
277	24.8	20.2	30.2
138	27.5	20.8	31.2

