

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111225\
 Data File : BN038186.D
 Acq On : 12 Nov 2025 11:20
 Operator : RC/JU
 Sample : PB170483BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB170483BSD

Quant Time: Nov 12 11:44:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

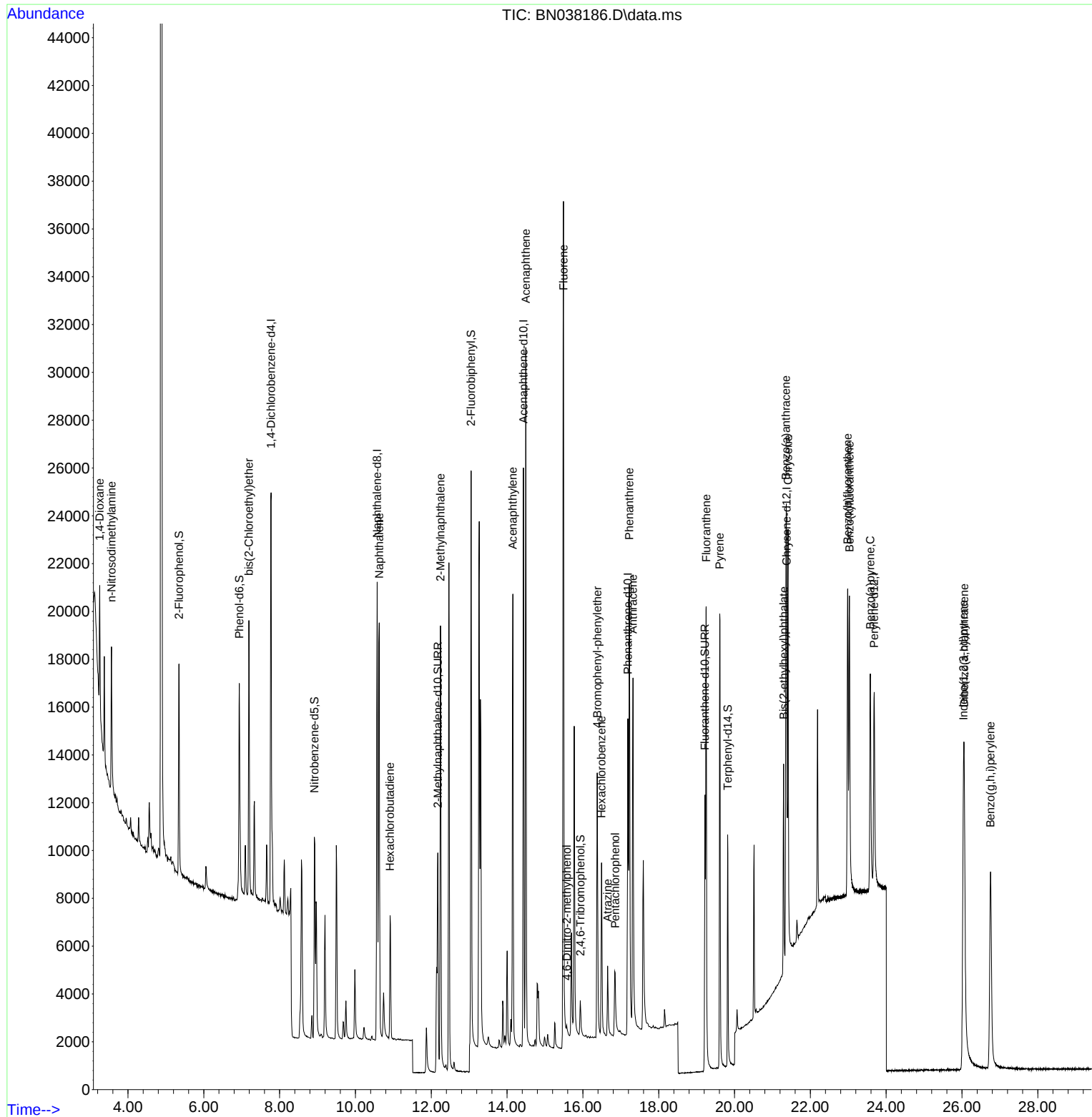
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	9171	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	26214	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	13453	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	20310	0.400	ng	0.00
29) Chrysene-d12	21.375	240	12107	0.400	ng	0.00
35) Perylene-d12	23.683	264	12660	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	7806	0.361	ng	0.00
5) Phenol-d6	6.937	99	9239	0.351	ng	0.00
8) Nitrobenzene-d5	8.918	82	7662	0.362	ng	-0.01
11) 2-Methylnaphthalene-d10	12.172	152	13900	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1151	0.208	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	20428	0.379	ng	0.00
27) Fluoranthene-d10	19.220	212	14174	0.277	ng	0.00
31) Terphenyl-d14	19.819	244	10666	0.405	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	2929	0.309	ng	# 68
3) n-Nitrosodimethylamine	3.564	42	3880	0.318	ng	# 95
6) bis(2-Chloroethyl)ether	7.190	93	8931	0.345	ng	98
9) Naphthalene	10.626	128	24859	0.344	ng	100
10) Hexachlorobutadiene	10.915	225	4424	0.363	ng	# 98
12) 2-Methylnaphthalene	12.243	142	14646	0.304	ng	98
16) Acenaphthylene	14.152	152	22595	0.371	ng	100
17) Acenaphthene	14.495	154	14074	0.330	ng	98
18) Fluorene	15.489	166	18102	0.324	ng	100
20) 4,6-Dinitro-2-methylph...	15.572	198	378	0.281	ng	# 33
21) 4-Bromophenyl-phenylether	16.379	248	5083	0.382	ng	95
22) Hexachlorobenzene	16.491	284	6389	0.422	ng	98
23) Atrazine	16.652	200	2972	0.305	ng	96
24) Pentachlorophenol	16.851	266	2276	0.349	ng	98
25) Phenanthrene	17.223	178	22214	0.345	ng	100
26) Anthracene	17.322	178	20143	0.357	ng	99
28) Fluoranthene	19.253	202	19276	0.268	ng	100
30) Pyrene	19.610	202	19106	0.350	ng	100
32) Benzo(a)anthracene	21.358	228	14926	0.346	ng	100
33) Chrysene	21.411	228	17480	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	7077	0.311	ng	99
36) Indeno(1,2,3-cd)pyrene	26.040	276	22426	0.431	ng	99
37) Benzo(b)fluoranthene	22.984	252	17625	0.326	ng	# 92
38) Benzo(k)fluoranthene	23.031	252	18608	0.342	ng	# 94
39) Benzo(a)pyrene	23.581	252	16391	0.378	ng	93
40) Dibenzo(a,h)anthracene	26.057	278	17578	0.439	ng	99
41) Benzo(g,h,i)perylene	26.753	276	19756	0.432	ng	98

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

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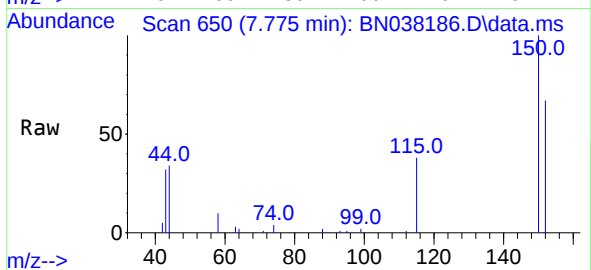
Quant Time: Nov 12 11:44:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
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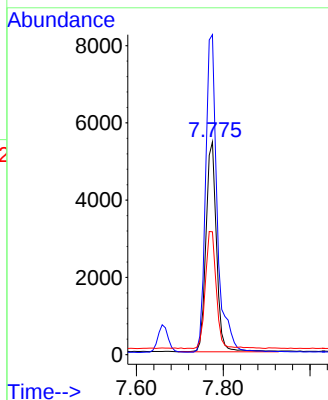
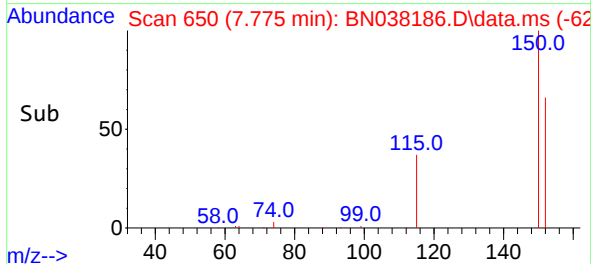


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

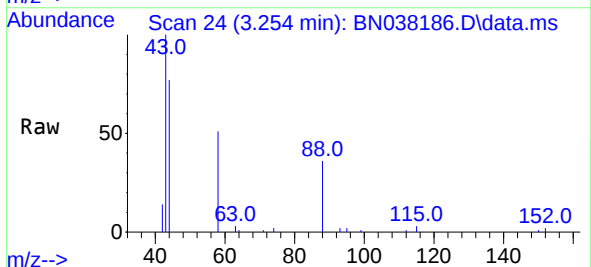
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BNA_N
ClientSampleId :
PB170483BSD



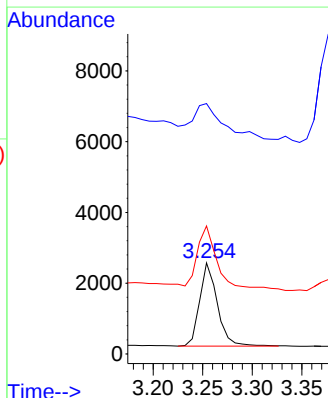
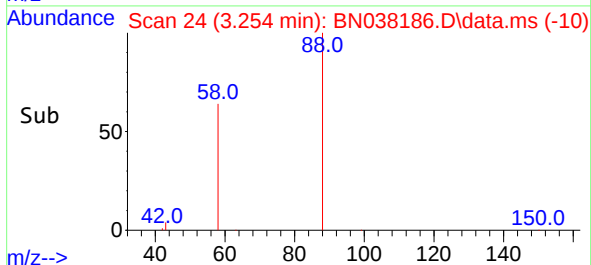
Tgt Ion:152 Resp: 9171
Ion Ratio Lower Upper
152 100
150 150.4 122.3 183.5
115 57.7 47.4 71.0

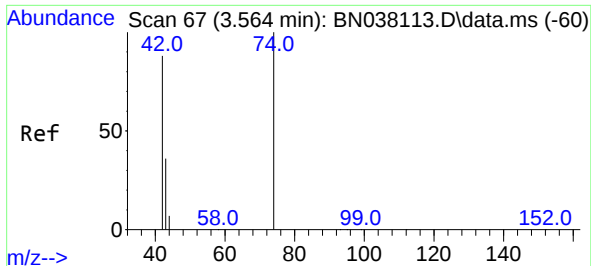


#2
1,4-Dioxane
Concen: 0.309 ng
RT: 3.254 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20



Tgt Ion: 88 Resp: 2929
Ion Ratio Lower Upper
88 100
43 76.3 24.3 36.5#
58 84.6 60.4 90.6

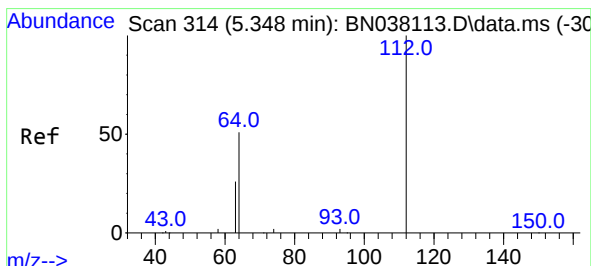
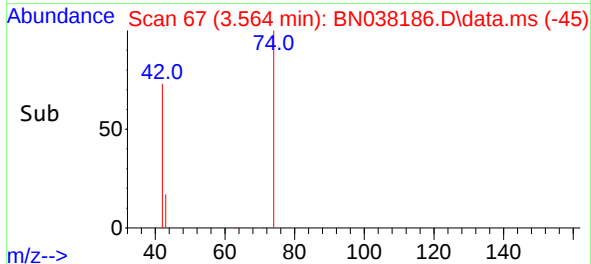
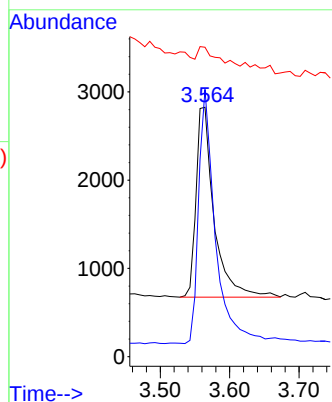
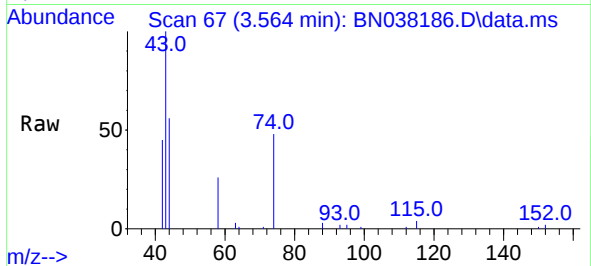




#3
n-Nitrosodimethylamine
Concen: 0.318 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

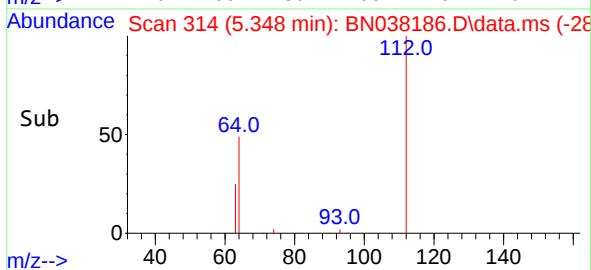
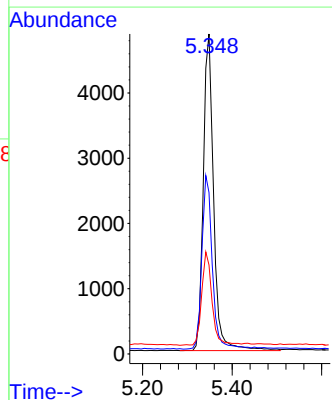
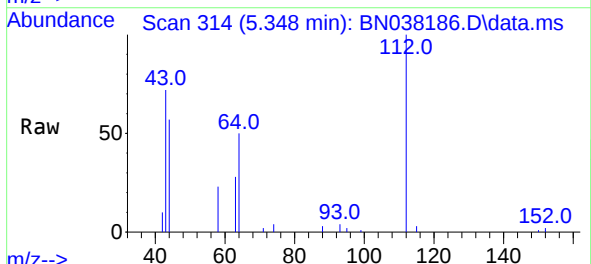
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ClientSampleId :
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Tgt Ion: 42 Resp: 3880
Ion Ratio Lower Upper
42 100
74 125.9 96.8 145.2
44 9.7 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion: 112 Resp: 7806
Ion Ratio Lower Upper
112 100
64 55.7 45.4 68.0
63 29.6 23.2 34.8

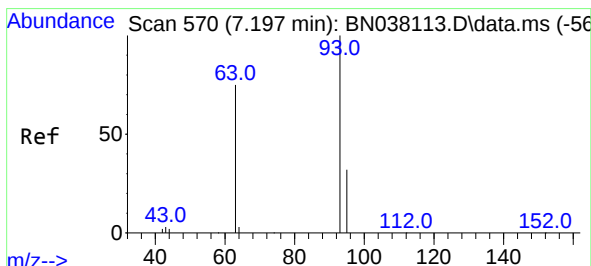
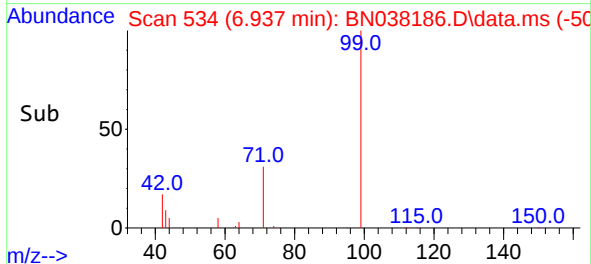
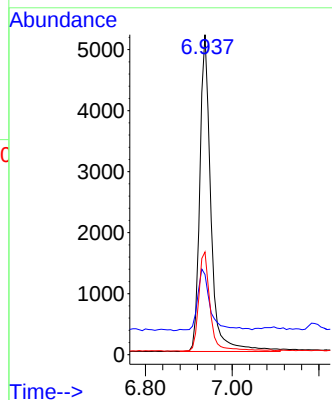
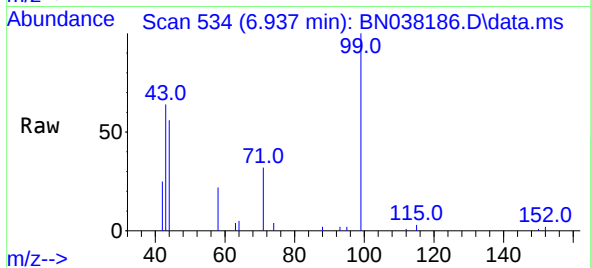




#5
Phenol-d6
Concen: 0.351 ng
RT: 6.937 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

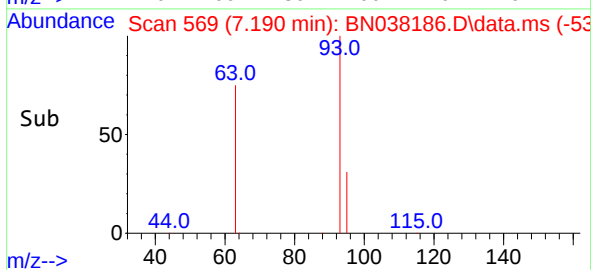
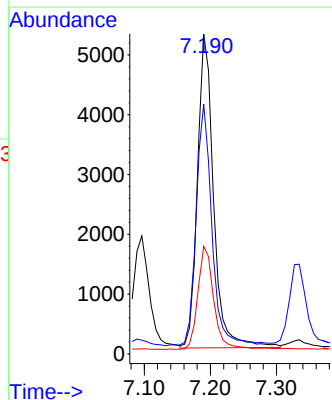
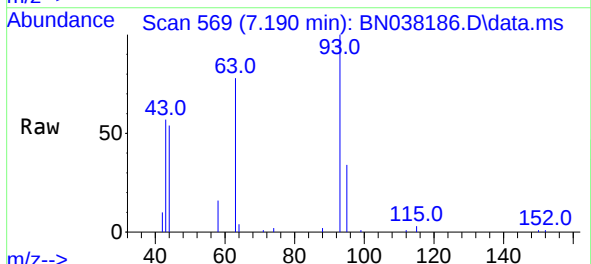
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

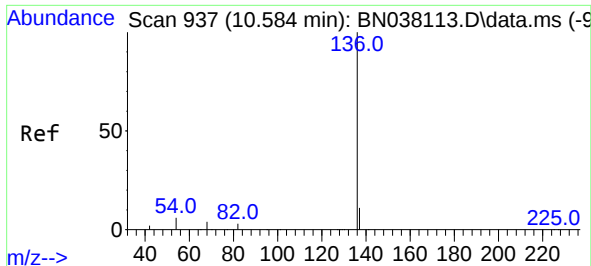
Tgt Ion: 99 Resp: 9239
Ion Ratio Lower Upper
99 100
42 22.5 16.6 24.8
71 32.1 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.345 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion: 93 Resp: 8931
Ion Ratio Lower Upper
93 100
63 75.9 59.3 88.9
95 32.2 25.2 37.8

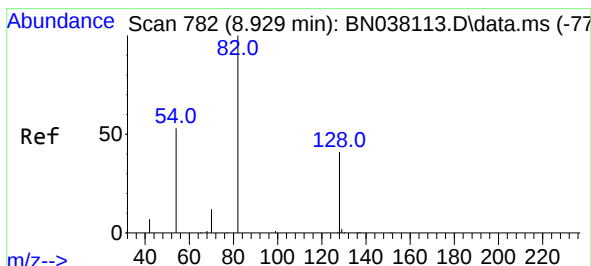
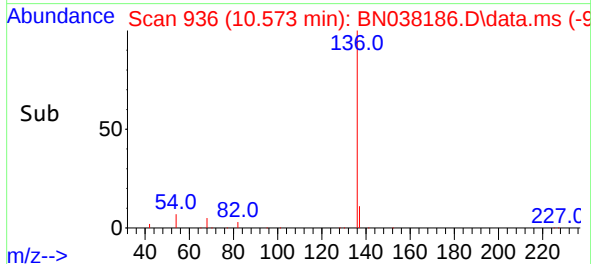
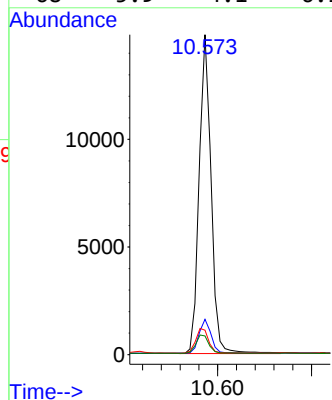
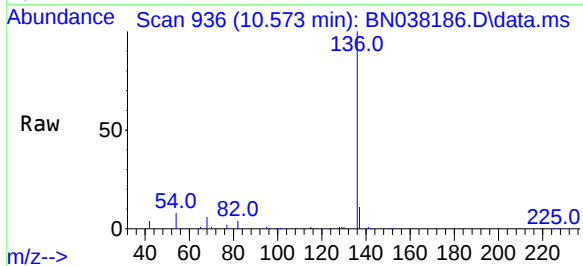




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

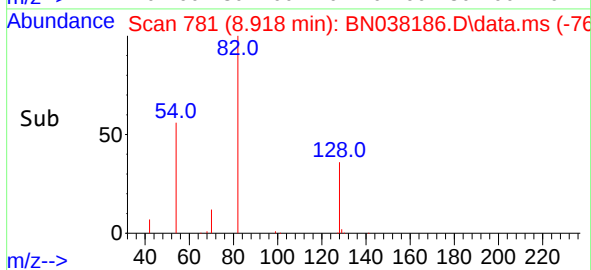
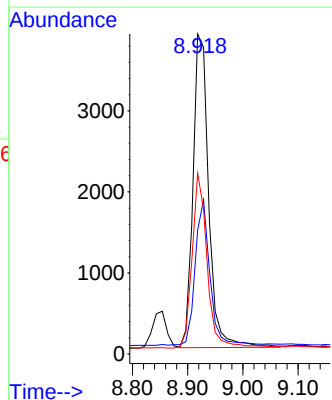
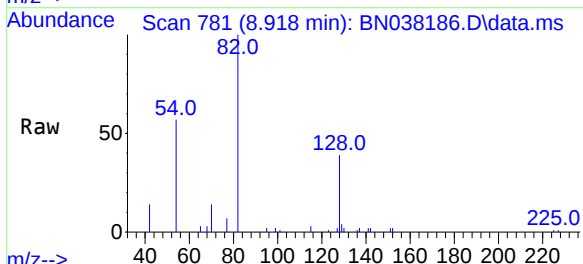
Instrument :
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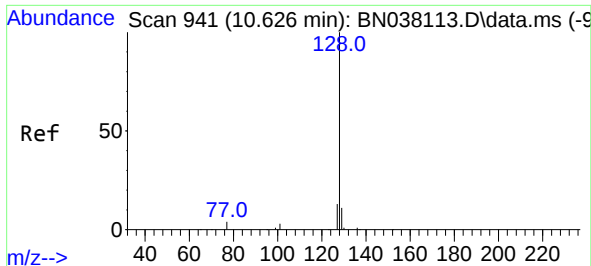
Tgt Ion:	136	Resp:	26214
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	7.7	5.2	7.8
68	5.9	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.011 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:	82	Resp:	7662
Ion Ratio	Lower	Upper	
82	100		
128	38.6	34.1	51.1
54	56.5	43.5	65.3



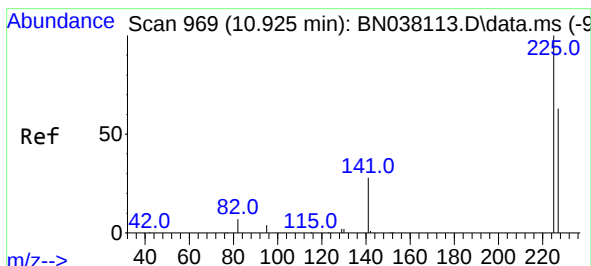
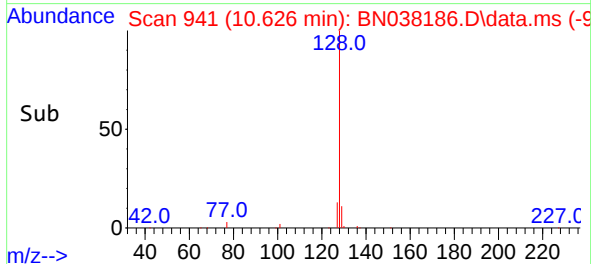
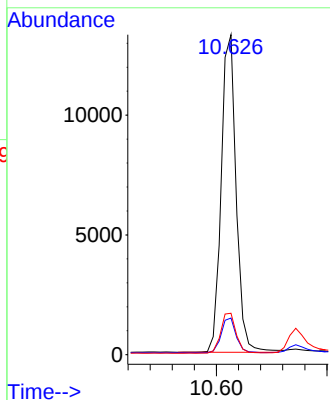
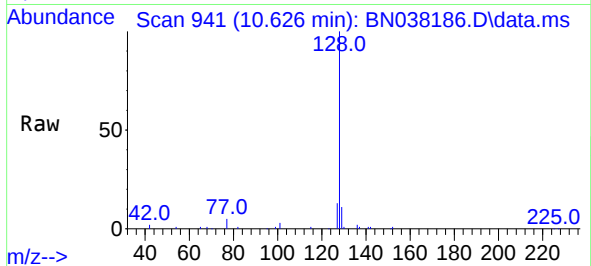


#9
Naphthalene
Concen: 0.344 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Instrument :
BNA_N
ClientSampleId :
PB170483BSD

Tgt Ion:128 Resp: 24859

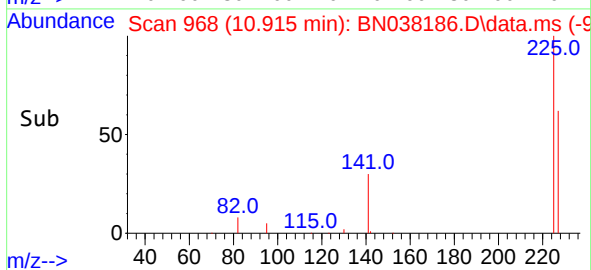
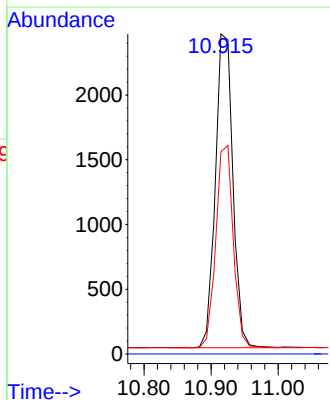
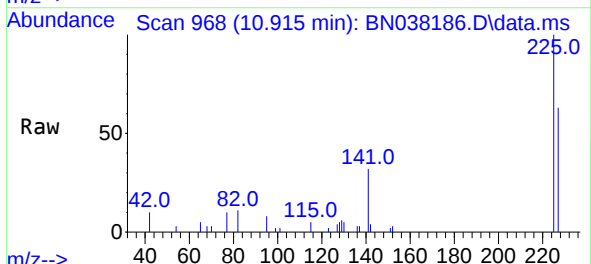
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.0	10.5	15.7

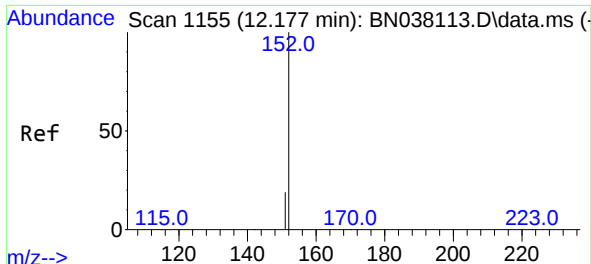


#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:225 Resp: 4424

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	50.3	75.5

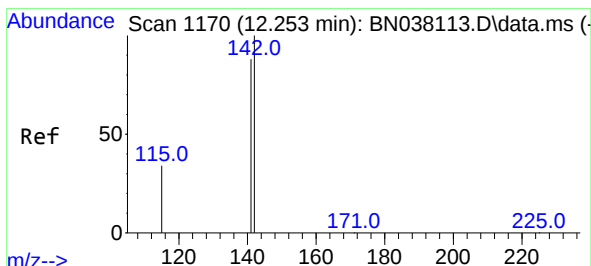
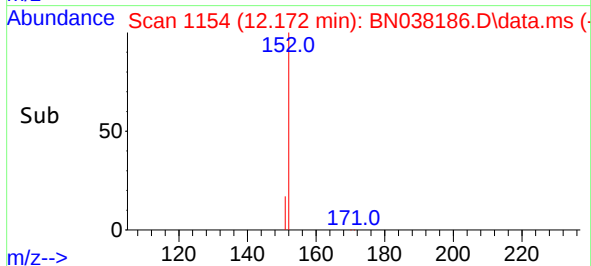
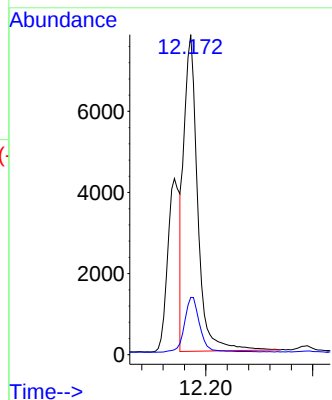
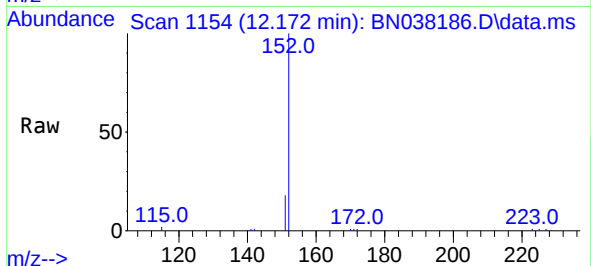




#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.172 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

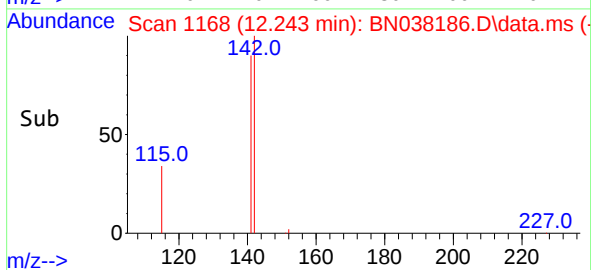
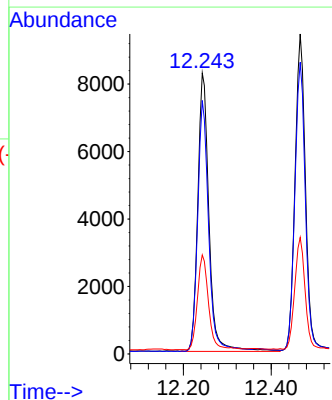
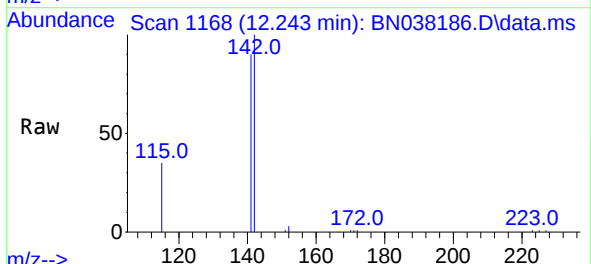
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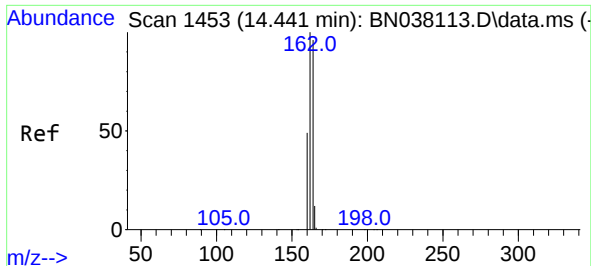
Tgt Ion:152 Resp: 13900
Ion Ratio Lower Upper
152 100
151 19.4 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.304 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.005 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:142 Resp: 14646
Ion Ratio Lower Upper
142 100
141 90.2 70.3 105.5
115 35.3 27.8 41.6

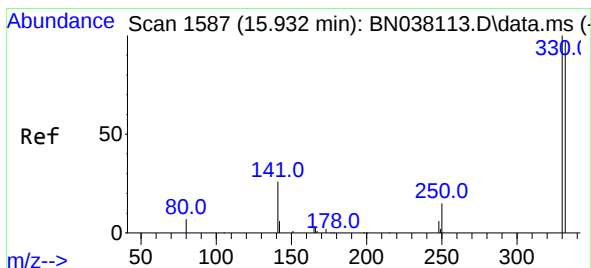
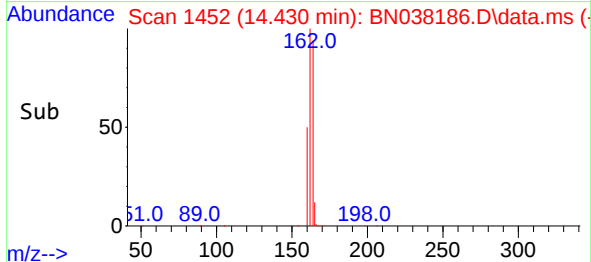
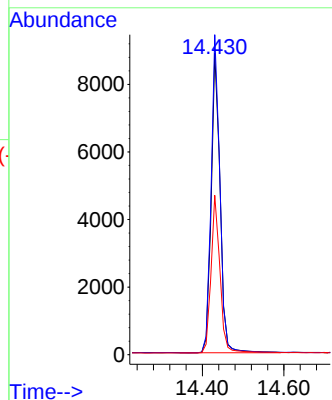
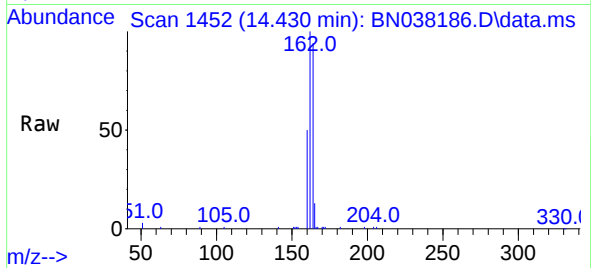




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

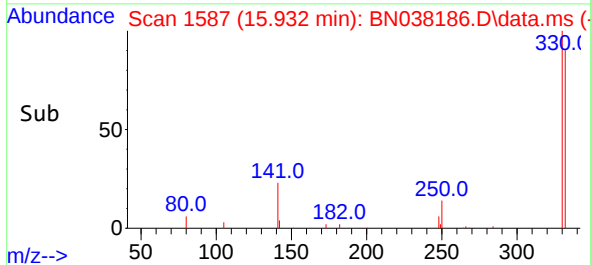
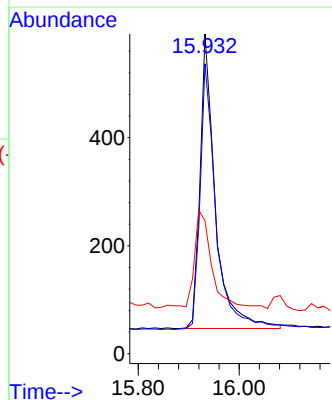
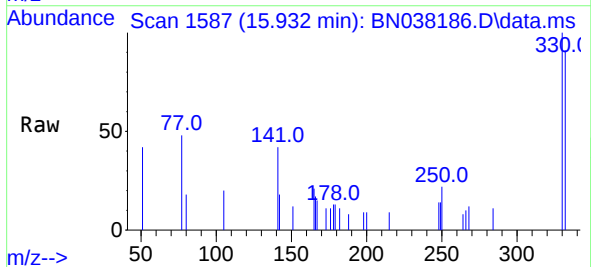
Instrument :
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ClientSampleId :
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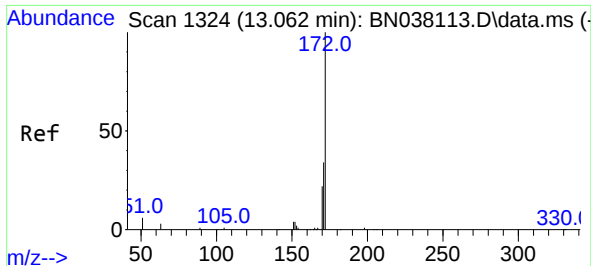
Tgt Ion:164 Resp: 13453
Ion Ratio Lower Upper
164 100
162 106.1 83.0 124.4
160 52.9 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.208 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:330 Resp: 1151
Ion Ratio Lower Upper
330 100
332 93.7 76.6 114.8
141 36.2 34.1 51.1

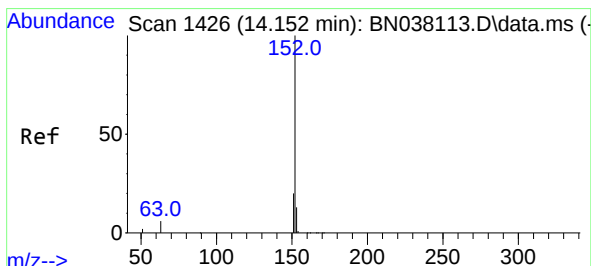
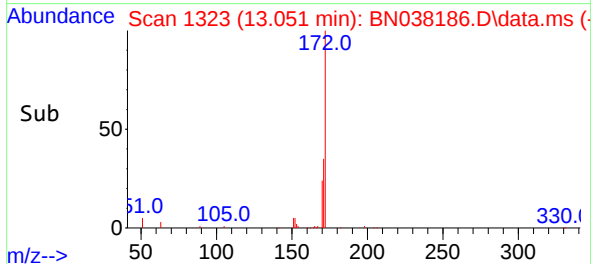
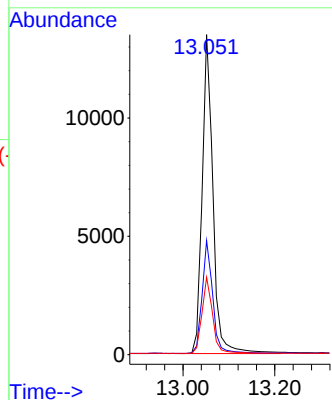
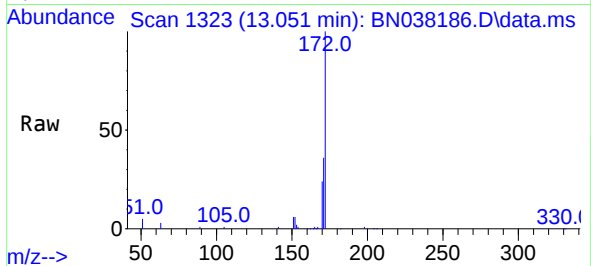




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

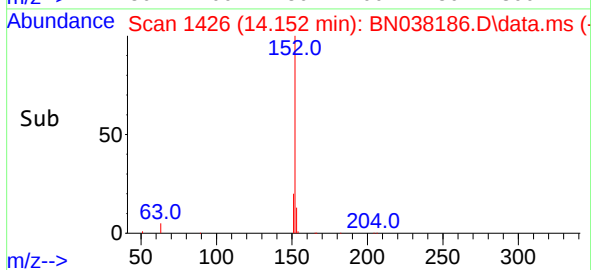
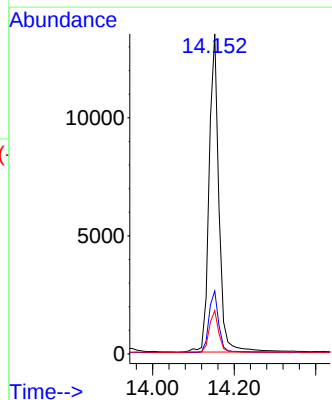
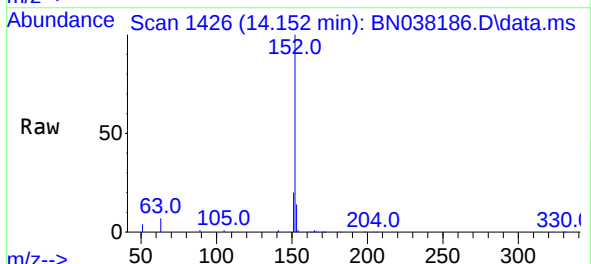
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

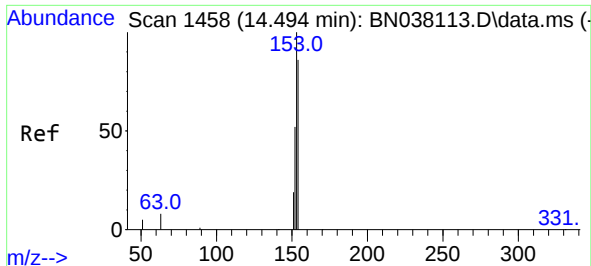
Tgt Ion:	172	Resp:	20428
Ion	Ratio	Lower	Upper
172	100		
171	35.7	27.8	41.6
170	24.2	18.1	27.1



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:	152	Resp:	22595
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	12.9	10.2	15.2

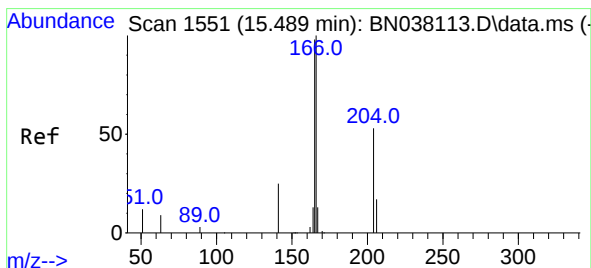
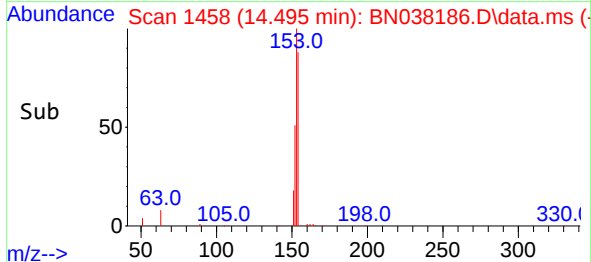
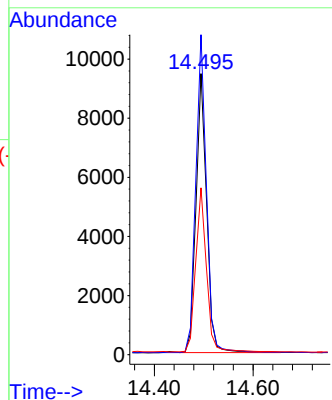
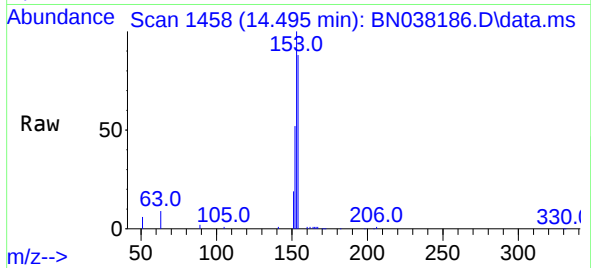




#17
Acenaphthene
Concen: 0.330 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

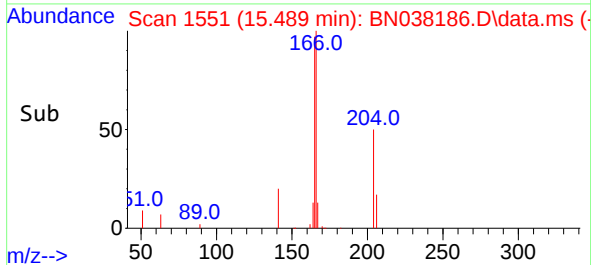
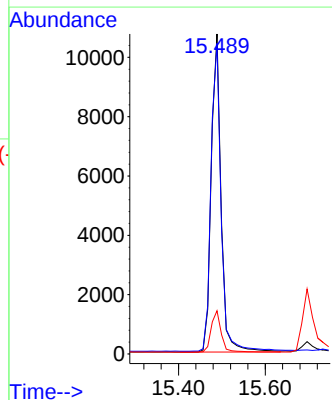
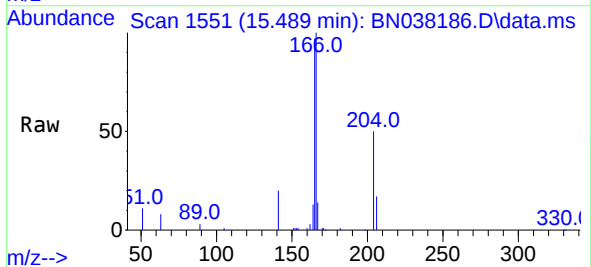
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

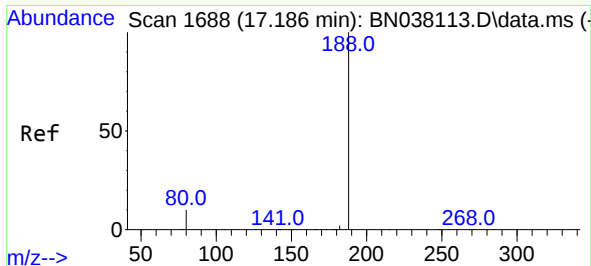
Tgt Ion:154 Resp: 14074
Ion Ratio Lower Upper
154 100
153 114.9 90.0 135.0
152 60.0 47.3 70.9



#18
Fluorene
Concen: 0.324 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:166 Resp: 18102
Ion Ratio Lower Upper
166 100
165 99.1 79.0 118.4
167 13.4 10.7 16.1

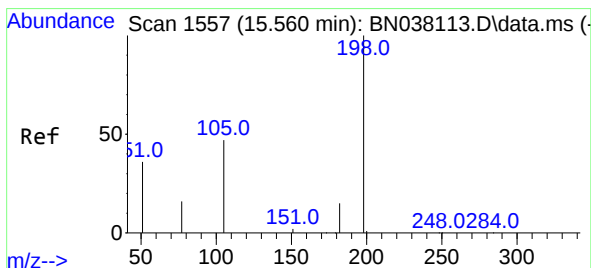
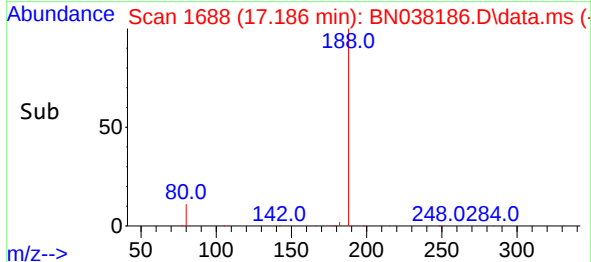
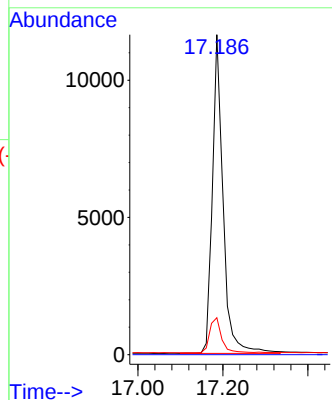
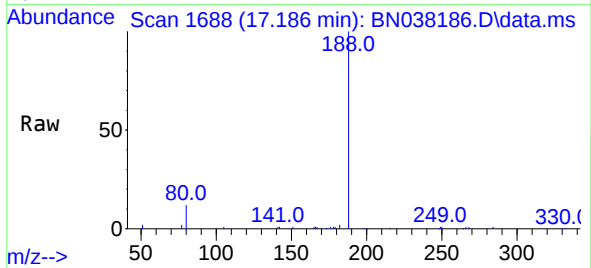




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

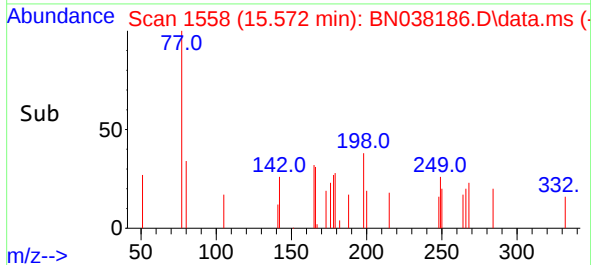
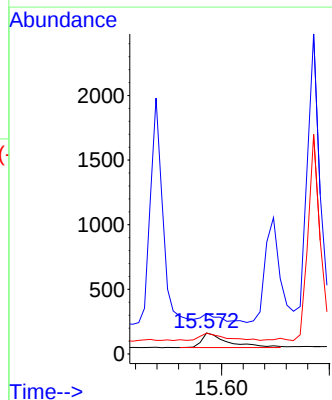
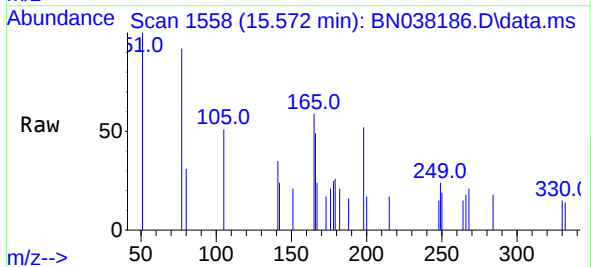
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

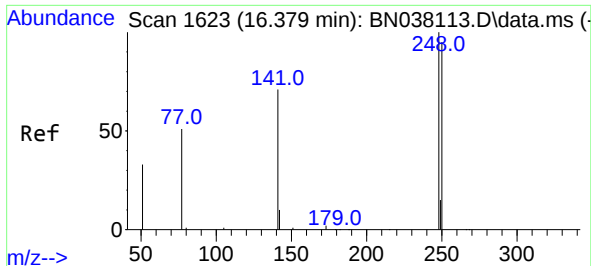
Tgt Ion:188 Resp: 20310
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.6 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.281 ng
RT: 15.572 min Scan# 1558
Delta R.T. 0.012 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:198 Resp: 378
Ion Ratio Lower Upper
198 100
51 192.6 88.9 133.3#
105 98.8 49.2 73.8#

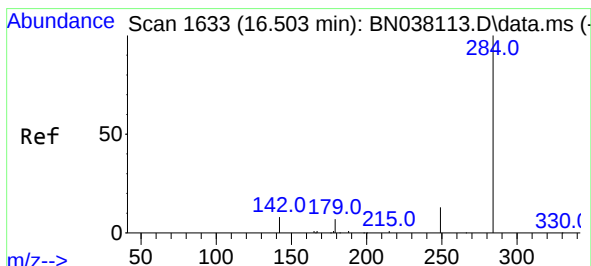
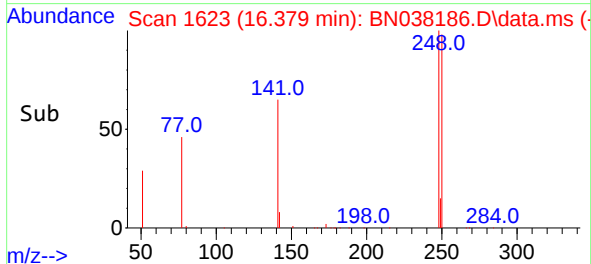
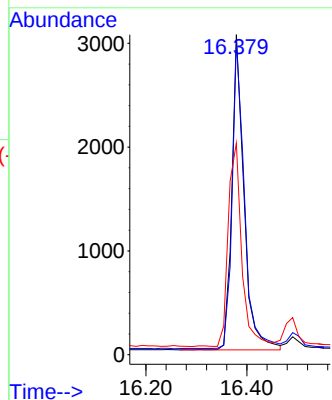
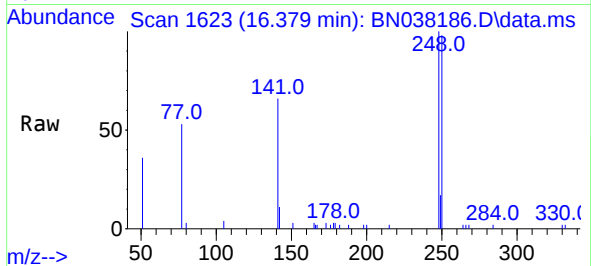




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.379 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

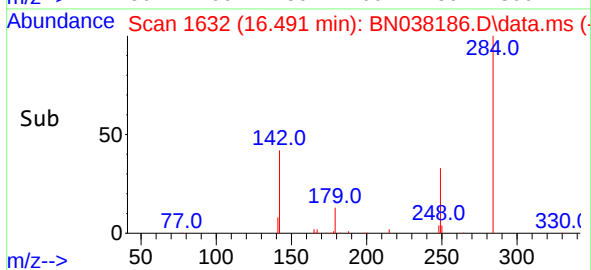
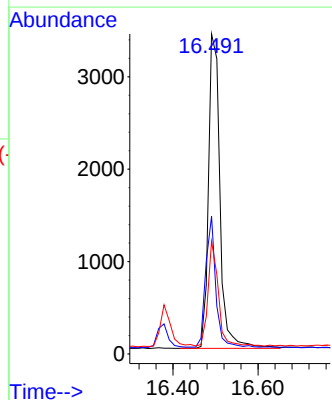
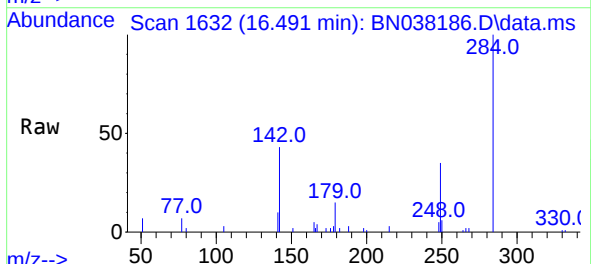
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

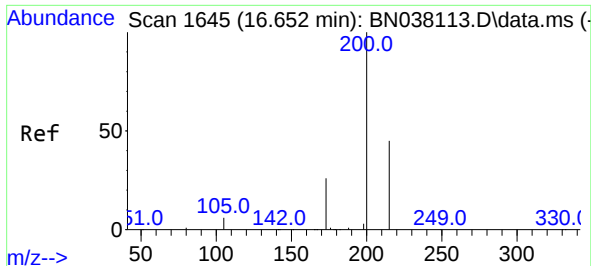
Tgt Ion:248 Resp: 5083
Ion Ratio Lower Upper
248 100
250 98.1 76.2 114.2
141 66.1 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.422 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:284 Resp: 6389
Ion Ratio Lower Upper
284 100
142 36.6 30.5 45.7
249 30.0 23.5 35.3

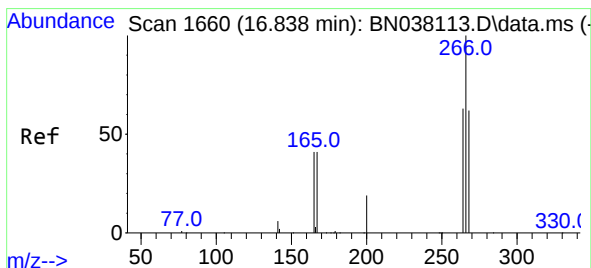
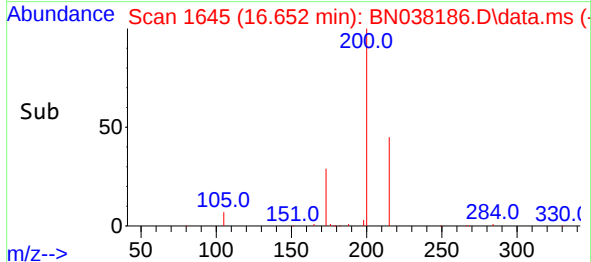
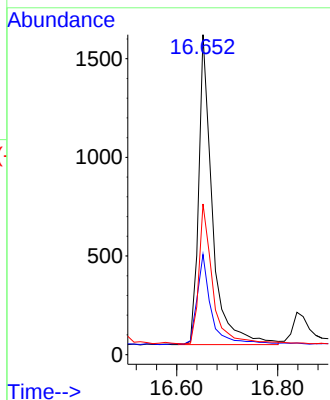
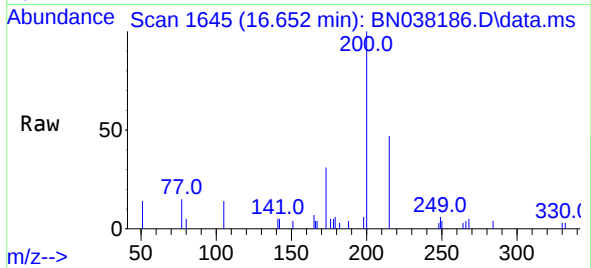




#23
Atrazine
Concen: 0.305 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

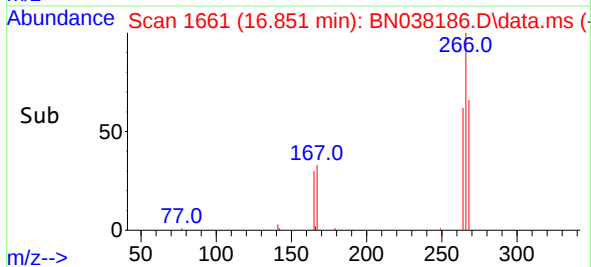
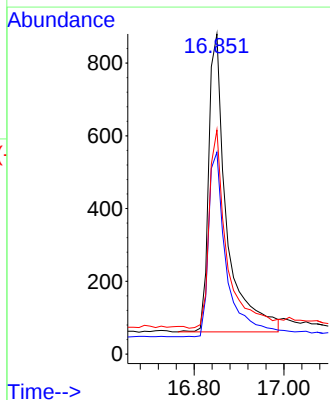
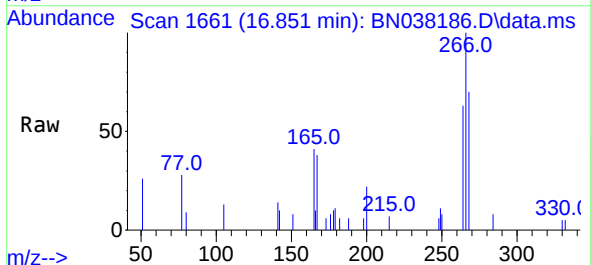
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

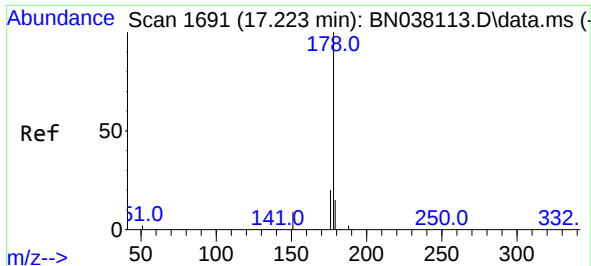
Tgt Ion:200 Resp: 2972
Ion Ratio Lower Upper
200 100
173 31.3 21.4 32.2
215 47.1 36.7 55.1



#24
Pentachlorophenol
Concen: 0.349 ng
RT: 16.851 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:266 Resp: 2276
Ion Ratio Lower Upper
266 100
264 62.3 49.3 73.9
268 64.9 50.6 75.8

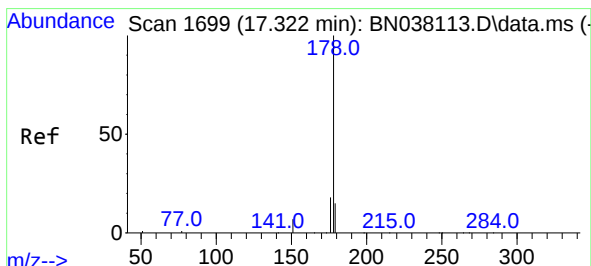
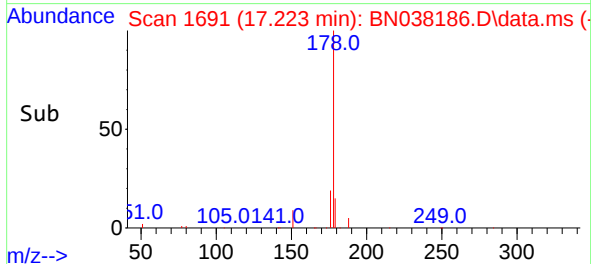
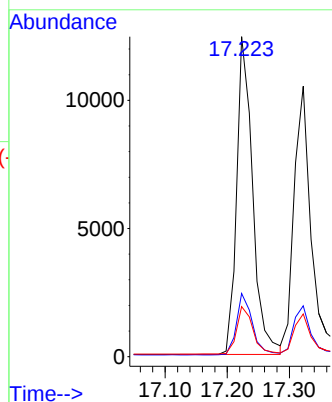
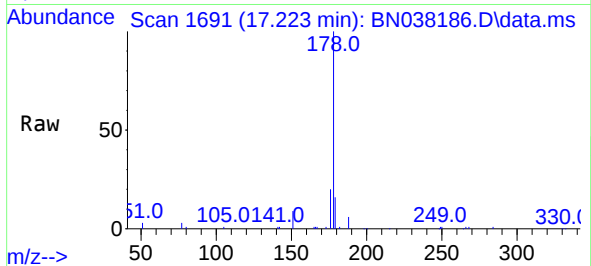




#25
Phenanthrene
Concen: 0.345 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

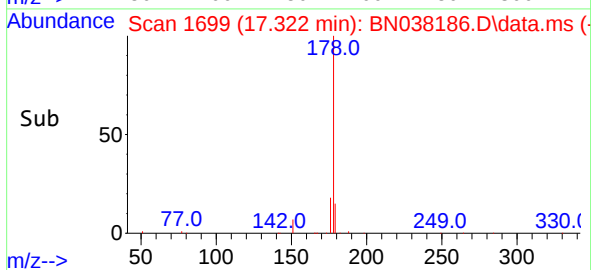
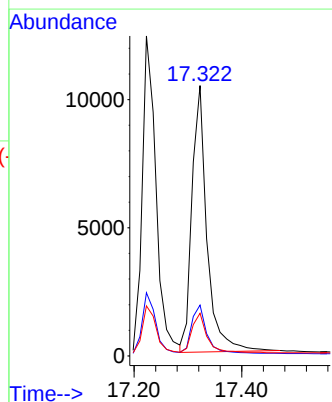
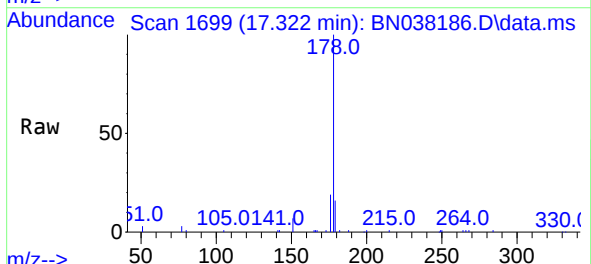
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

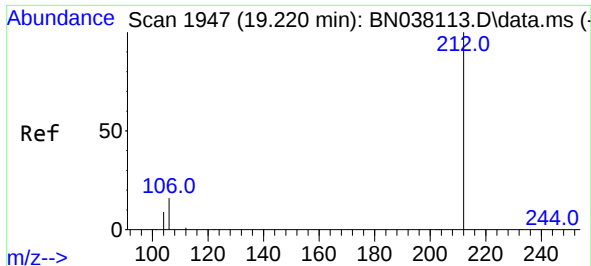
Tgt Ion:178 Resp: 22214
Ion Ratio Lower Upper
178 100
176 19.1 15.5 23.3
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.357 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:178 Resp: 20143
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 11.8 17.8

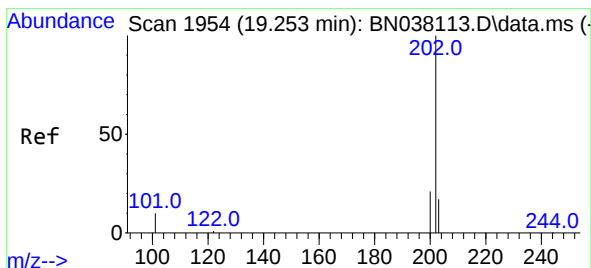
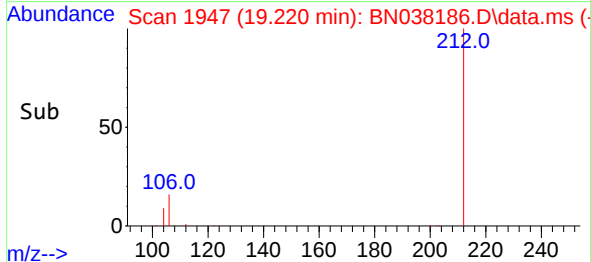
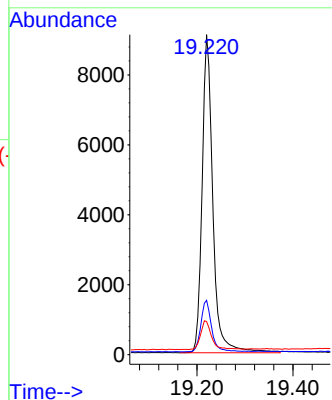
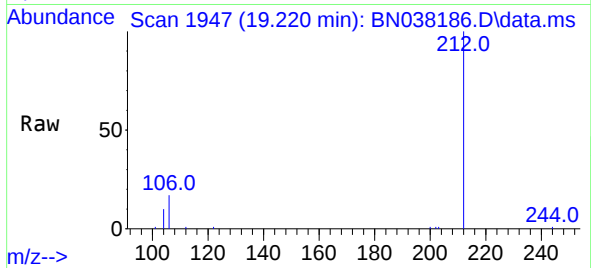




#27
Fluoranthene-d10
Concen: 0.277 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

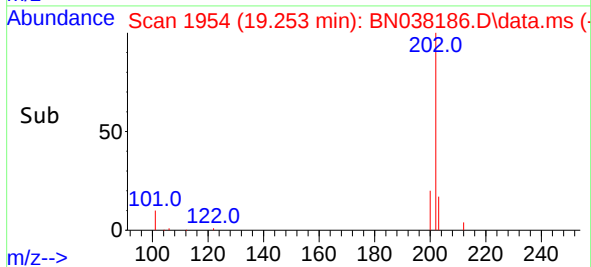
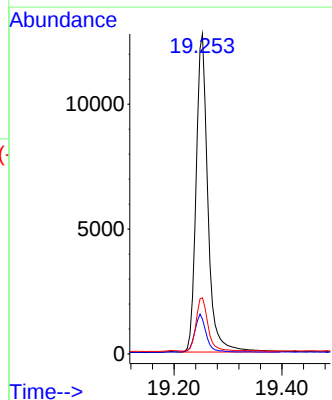
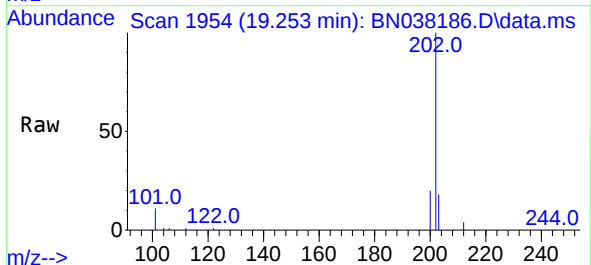
Instrument :
BNA_N
ClientSampleId :
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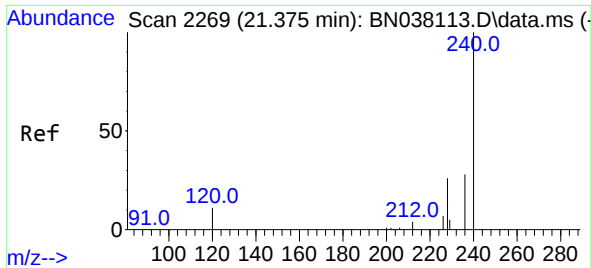
Tgt Ion:212 Resp: 14174
Ion Ratio Lower Upper
212 100
106 16.4 12.6 19.0
104 9.4 7.1 10.7



#28
Fluoranthene
Concen: 0.268 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:202 Resp: 19276
Ion Ratio Lower Upper
202 100
101 12.0 9.4 14.2
203 17.0 13.4 20.2

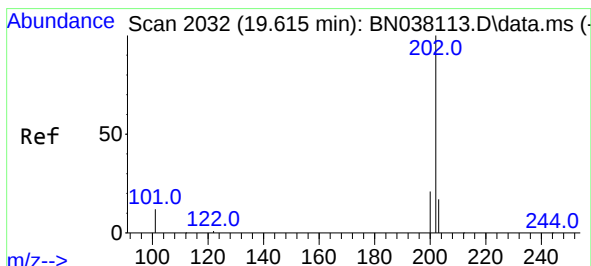
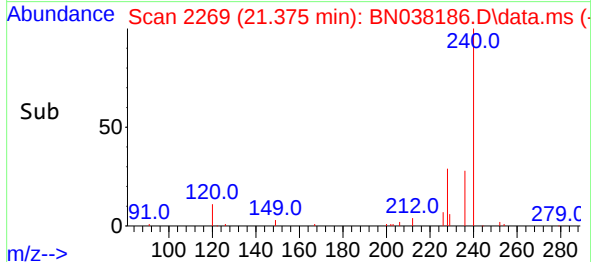
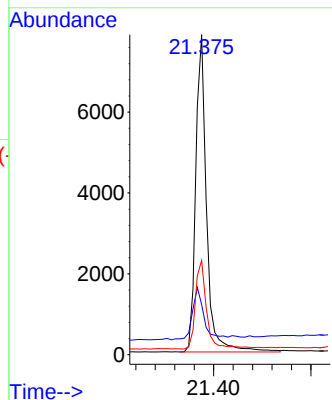
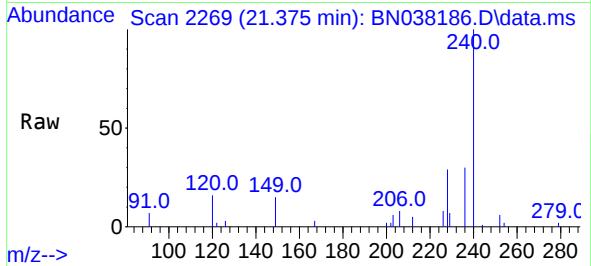




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

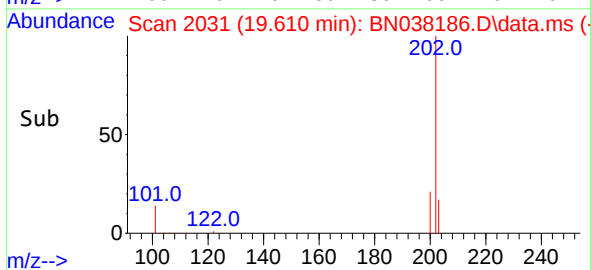
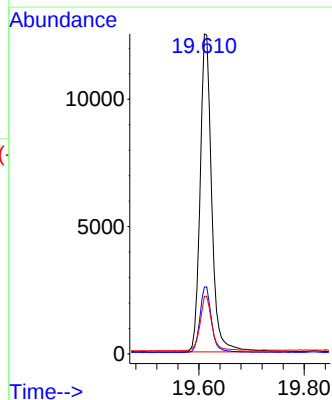
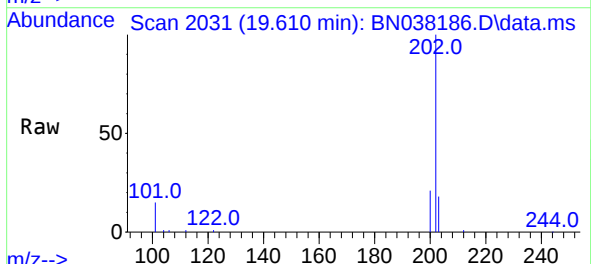
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

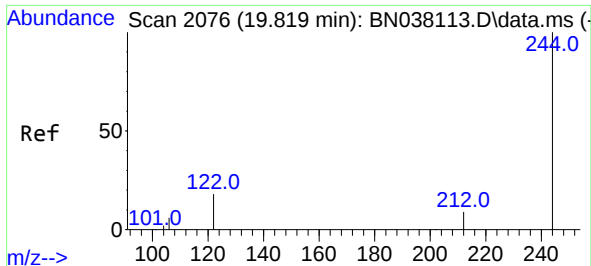
Tgt Ion:240 Resp: 12107
Ion Ratio Lower Upper
240 100
120 15.7 10.7 16.1
236 29.5 23.1 34.7



#30
Pyrene
Concen: 0.350 ng
RT: 19.610 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:202 Resp: 19106
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.3 14.2 21.2

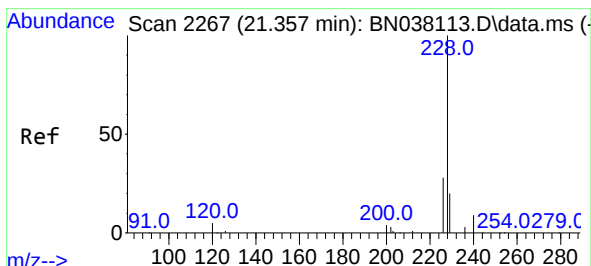
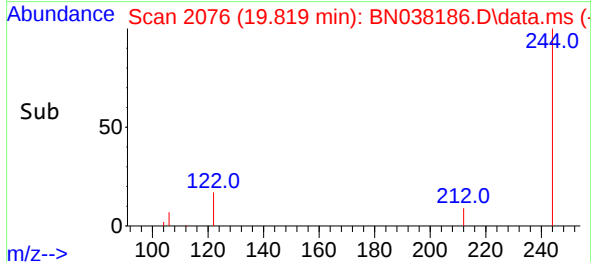
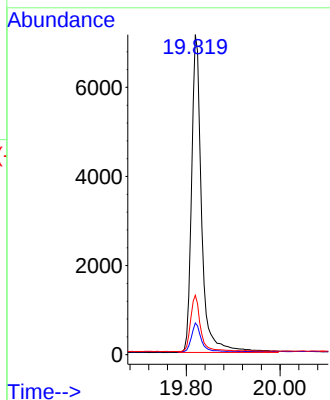
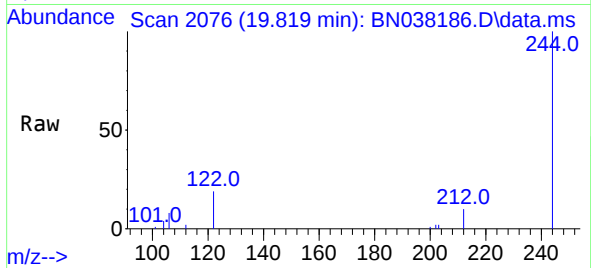




#31
 Terphenyl-d14
 Concen: 0.405 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038186.D
 Acq: 12 Nov 2025 11:20

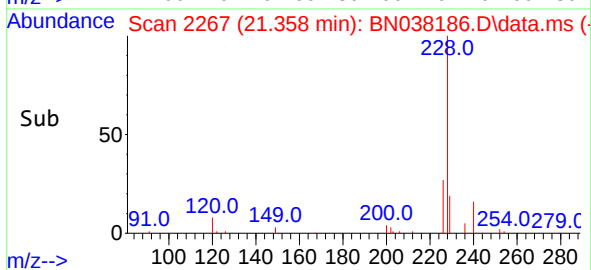
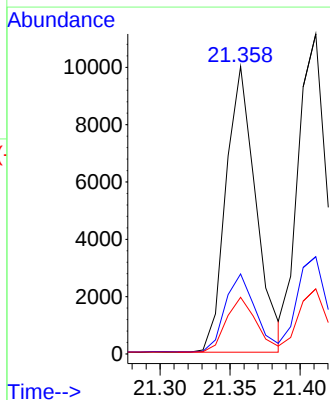
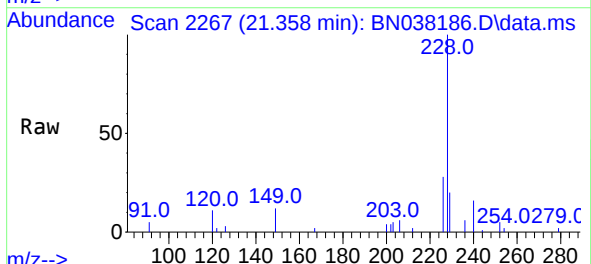
Instrument :
 BNA_N
 ClientSampleId :
 PB170483BSD

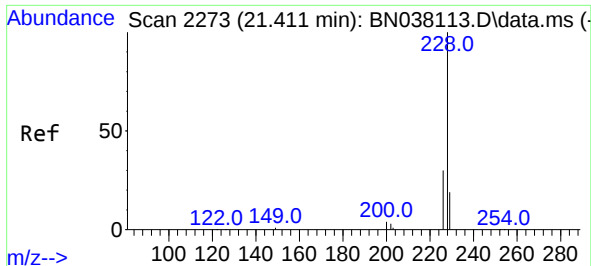
Tgt Ion:244 Resp: 10666
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.8 11.6
 122 18.5 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038186.D
 Acq: 12 Nov 2025 11:20

Tgt Ion:228 Resp: 14926
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.2 33.4
 229 19.7 15.8 23.8

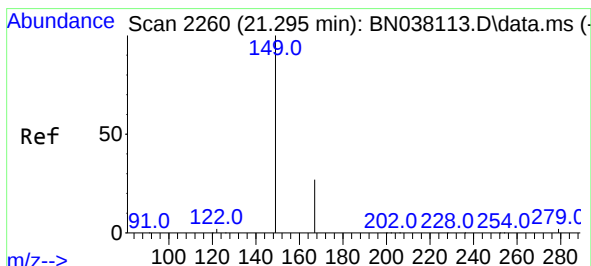
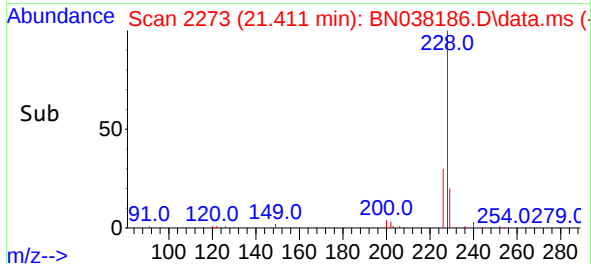
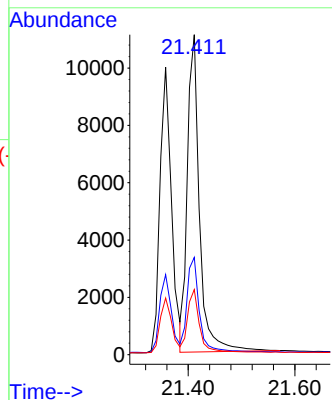
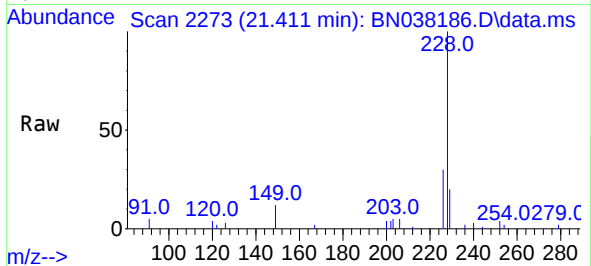




#33
Chrysene
Concen: 0.373 ng
RT: 21.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

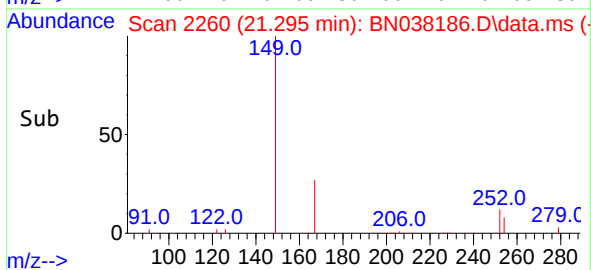
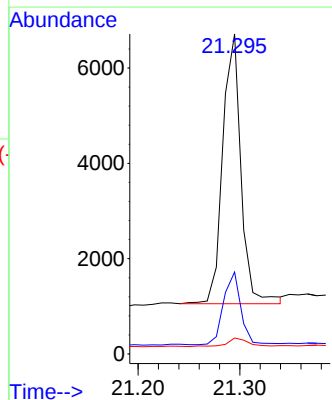
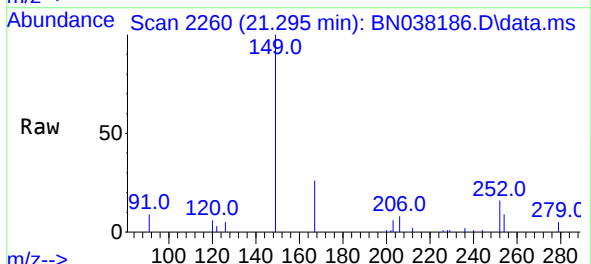
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

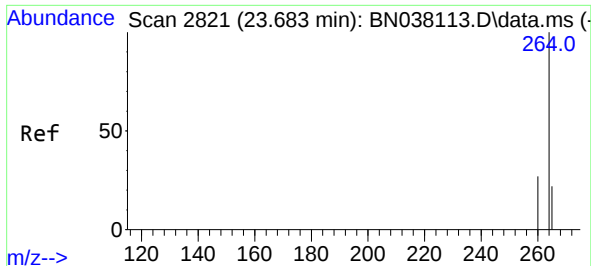
Tgt Ion:228 Resp: 17480
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 20.3 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.311 ng
RT: 21.295 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

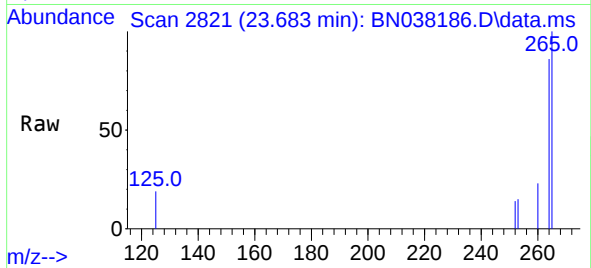
Tgt Ion:149 Resp: 7077
Ion Ratio Lower Upper
149 100
167 25.7 21.1 31.7
279 3.6 2.9 4.3



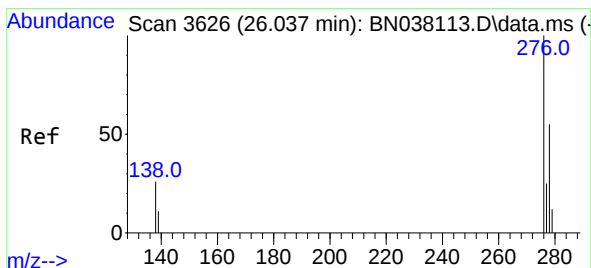
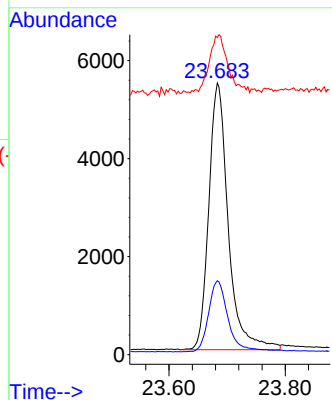


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.683 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Instrument :
BNA_N
ClientSampleId :
PB170483BSD

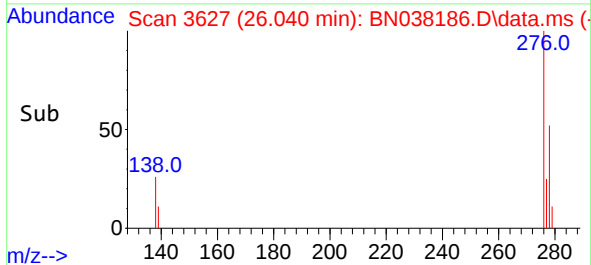
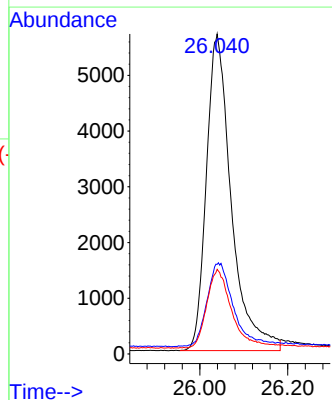
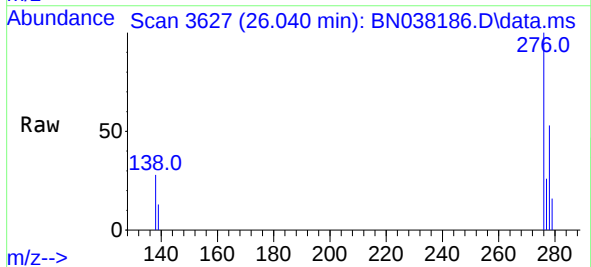


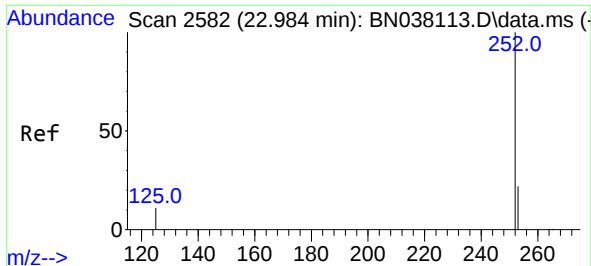
Tgt Ion:264 Resp: 12660
Ion Ratio Lower Upper
264 100
260 27.2 21.8 32.8
265 116.7 68.6 102.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.431 ng
RT: 26.040 min Scan# 3627
Delta R.T. 0.006 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:276 Resp: 22426
Ion Ratio Lower Upper
276 100
138 27.1 21.4 32.0
277 24.9 19.2 28.8

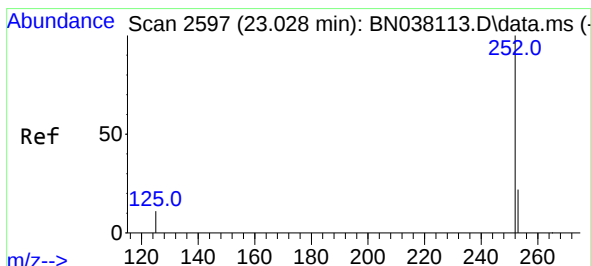
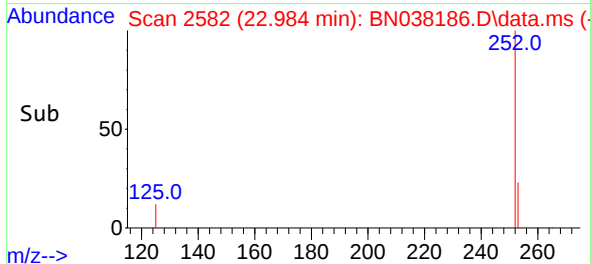
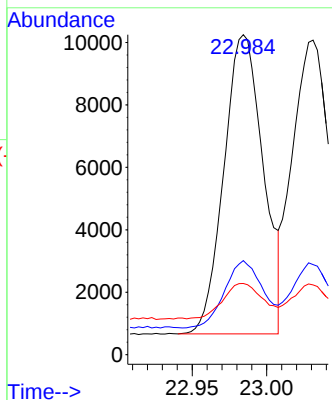
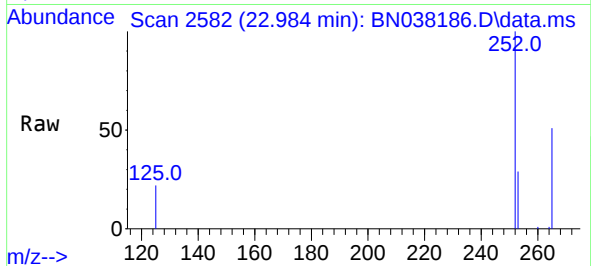




#37
Benzo(b)fluoranthene
Concen: 0.326 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

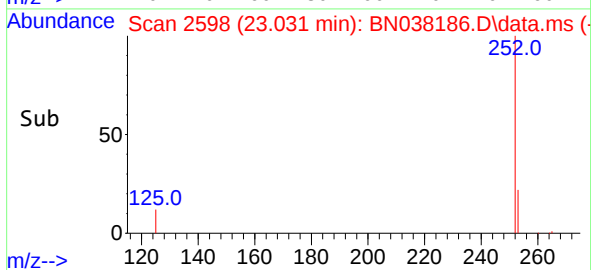
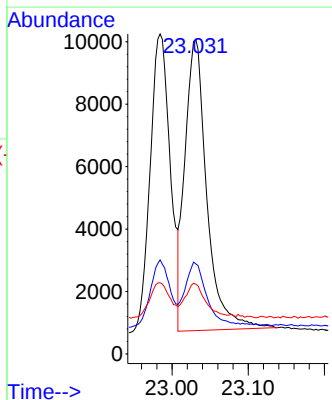
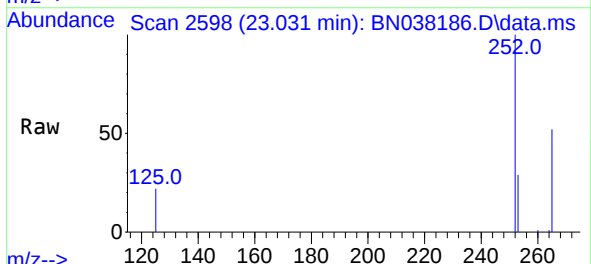
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

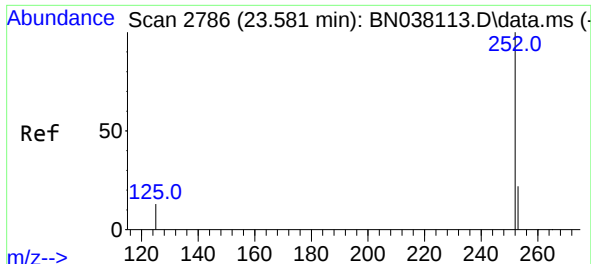
Tgt Ion:252 Resp: 17625
Ion Ratio Lower Upper
252 100
253 29.4 20.9 31.3
125 22.3 14.1 21.1#



#38
Benzo(k)fluoranthene
Concen: 0.342 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Tgt Ion:252 Resp: 18608
Ion Ratio Lower Upper
252 100
253 28.7 21.2 31.8
125 22.2 14.6 22.0#

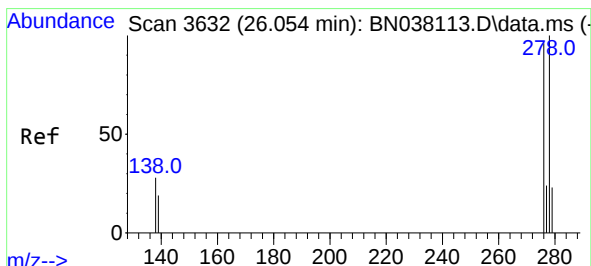
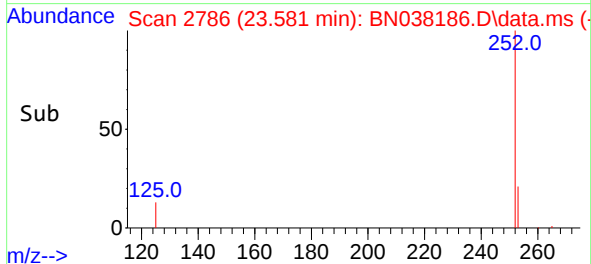
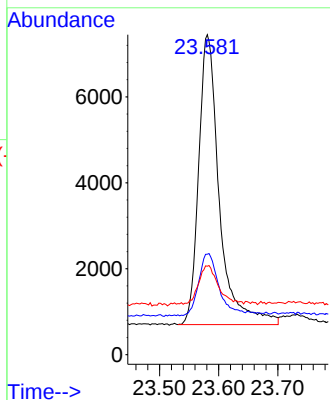
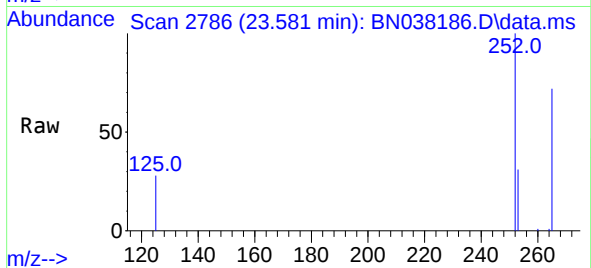




#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.581 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

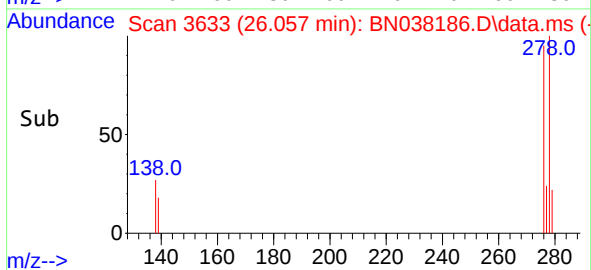
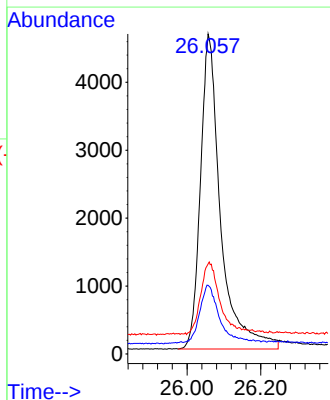
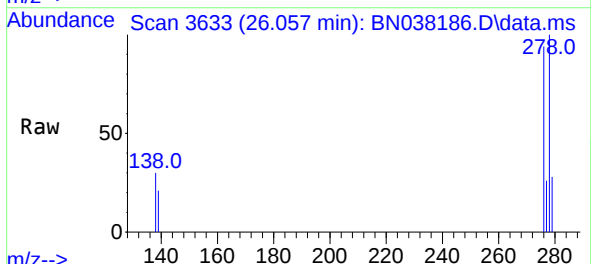
Instrument :
BNA_N
ClientSampleId :
PB170483BSD

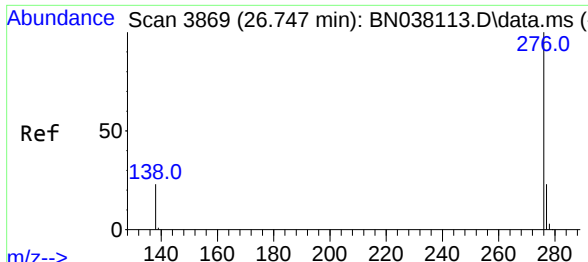
Tgt Ion:252 Resp: 16391
Ion Ratio Lower Upper
252 100
253 31.4 23.1 34.7
125 27.7 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.439 ng
RT: 26.057 min Scan# 3633
Delta R.T. 0.009 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

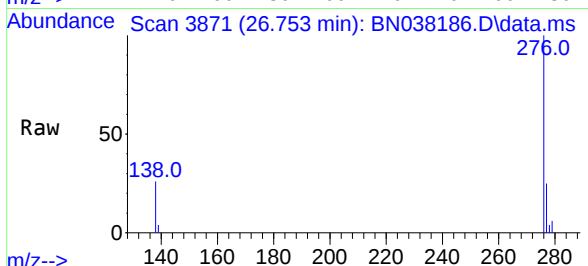
Tgt Ion:278 Resp: 17578
Ion Ratio Lower Upper
278 100
139 21.5 17.6 26.4
279 28.2 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.432 ng
RT: 26.753 min Scan# 3871
Delta R.T. 0.003 min
Lab File: BN038186.D
Acq: 12 Nov 2025 11:20

Instrument :
BNA_N
ClientSampleId :
PB170483BSD



Tgt Ion: 276 Resp: 19756

Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.7	29.5
138	26.3	20.2	30.4

