

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111325\
 Data File : BN038198.D
 Acq On : 13 Nov 2025 12:14
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 13 12:55:29 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)

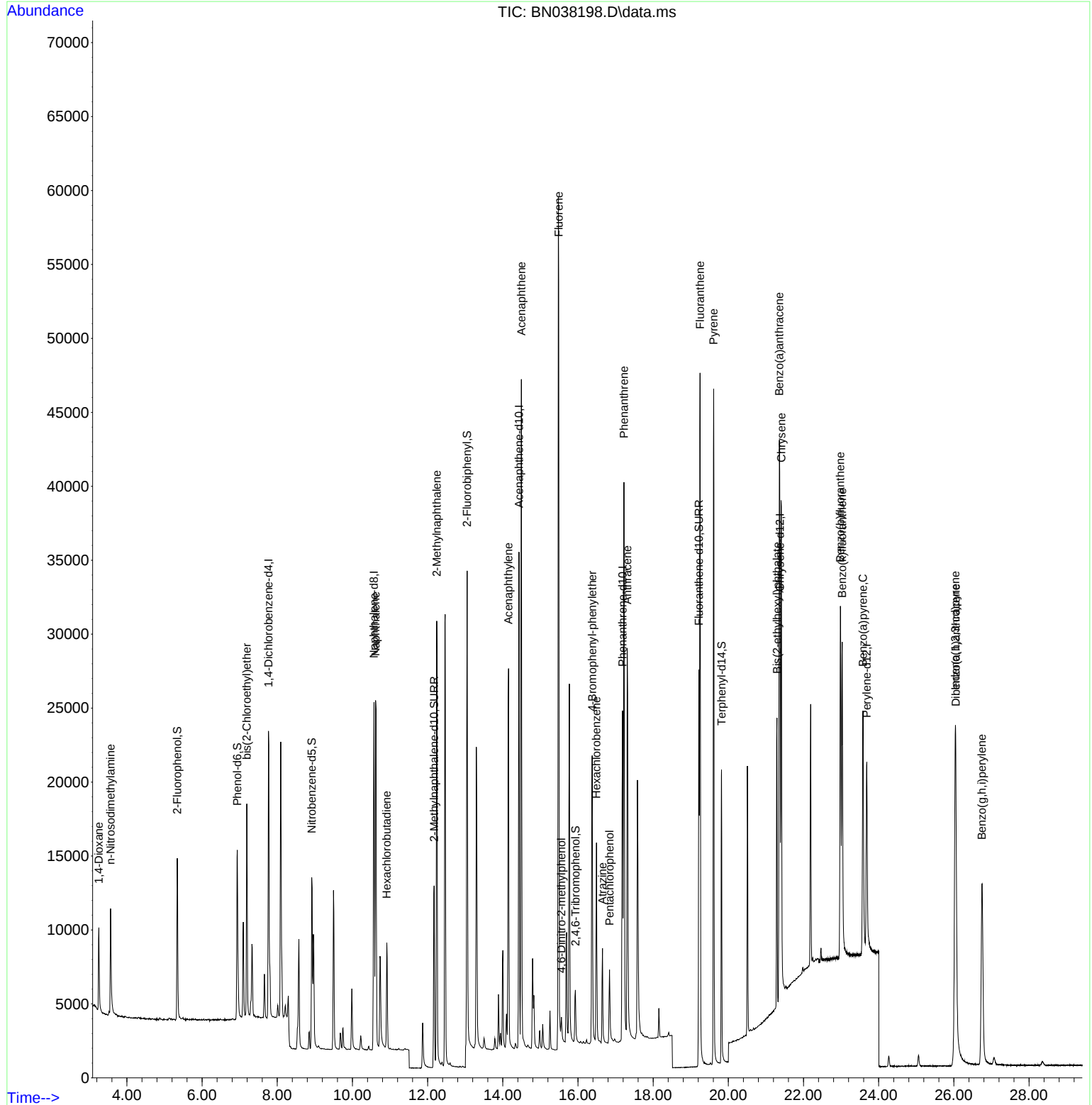
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	10040	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	31592	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	18577	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	34361	0.400	ng	# 0.00
29) Chrysene-d12	21.376	240	21808	0.400	ng	0.00
35) Perylene-d12	23.683	264	18964	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	9469	0.400	ng	0.00
5) Phenol-d6	6.937	99	11898	0.413	ng	0.00
8) Nitrobenzene-d5	8.918	82	10218	0.401	ng	-0.01
11) 2-Methylnaphthalene-d10	12.172	152	17860	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2584	0.338	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	27324	0.367	ng	0.00
27) Fluoranthene-d10	19.215	212	30777	0.355	ng	0.00
31) Terphenyl-d14	19.819	244	20981	0.443	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	3916	0.377	ng	98
3) n-Nitrosodimethylamine	3.564	42	5311	0.398	ng	94
6) bis(2-Chloroethyl)ether	7.190	93	11116	0.393	ng	100
9) Naphthalene	10.616	128	34377	0.395	ng	99
10) Hexachlorobutadiene	10.915	225	5859	0.399	ng	# 98
12) 2-Methylnaphthalene	12.243	142	22981	0.396	ng	99
16) Acenaphthylene	14.153	152	31526	0.375	ng	100
17) Acenaphthene	14.495	154	22152	0.376	ng	98
18) Fluorene	15.489	166	29025	0.376	ng	98
20) 4,6-Dinitro-2-methylph...	15.560	198	1226	0.371	ng	93
21) 4-Bromophenyl-phenylether	16.379	248	8816	0.391	ng	# 88
22) Hexachlorobenzene	16.491	284	10526	0.411	ng	99
23) Atrazine	16.652	200	5722	0.347	ng	98
24) Pentachlorophenol	16.838	266	2918	0.264	ng	98
25) Phenanthrene	17.223	178	41988	0.385	ng	100
26) Anthracene	17.310	178	35293	0.370	ng	99
28) Fluoranthene	19.248	202	43862	0.360	ng	100
30) Pyrene	19.610	202	43076	0.438	ng	100
32) Benzo(a)anthracene	21.358	228	29412	0.378	ng	99
33) Chrysene	21.411	228	33231	0.394	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	19352	0.472	ng	99
36) Indeno(1,2,3-cd)pyrene	26.037	276	33765	0.433	ng	98
37) Benzo(b)fluoranthene	22.981	252	30534	0.377	ng	96
38) Benzo(k)fluoranthene	23.028	252	31452	0.385	ng	99
39) Benzo(a)pyrene	23.581	252	25562	0.394	ng	# 92
40) Dibenzo(a,h)anthracene	26.051	278	25784	0.430	ng	97
41) Benzo(g,h,i)perylene	26.747	276	29305	0.428	ng	100

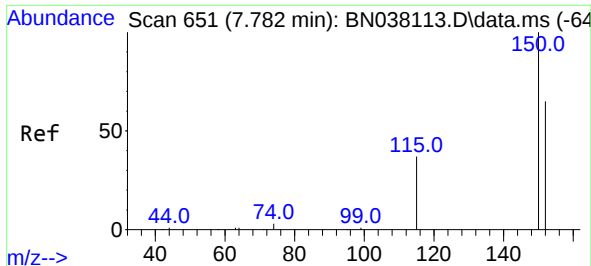
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111325\
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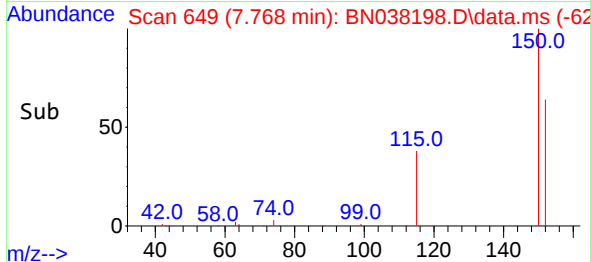
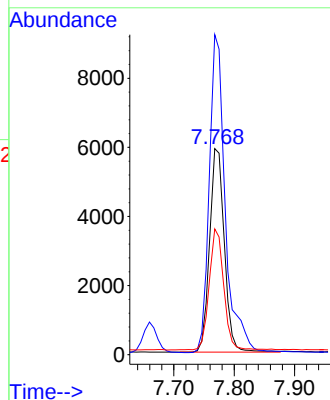
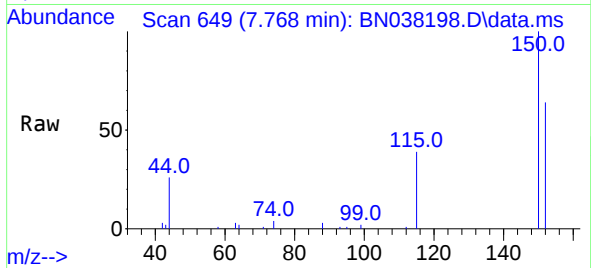




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.768 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

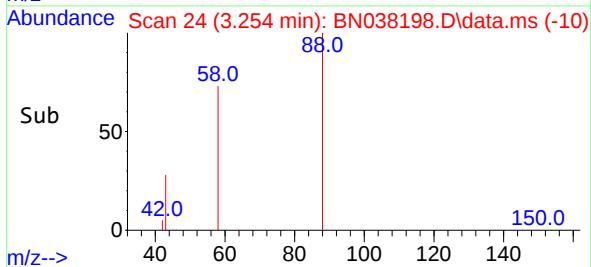
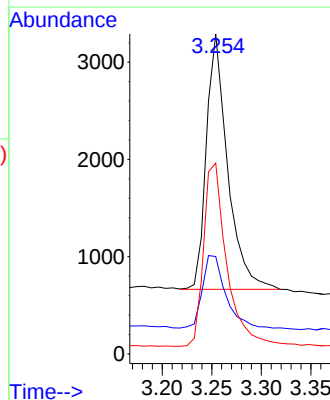
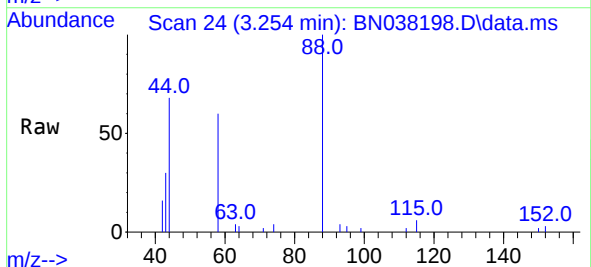
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

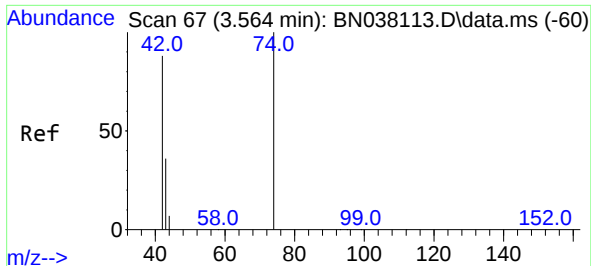
Tgt Ion:152 Resp: 10040
Ion Ratio Lower Upper
152 100
150 155.2 122.3 183.5
115 61.0 47.4 71.0



#2
1,4-Dioxane
Concen: 0.377 ng
RT: 3.254 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion: 88 Resp: 3916
Ion Ratio Lower Upper
88 100
43 30.8 24.3 36.5
58 77.9 60.4 90.6

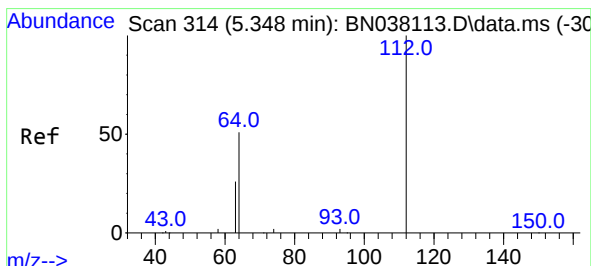
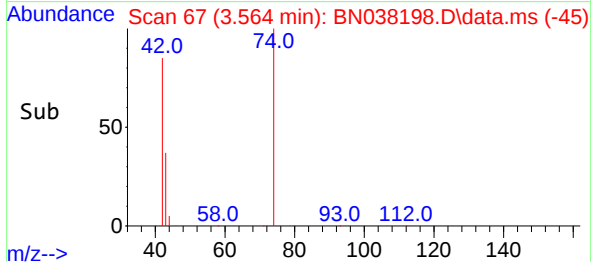
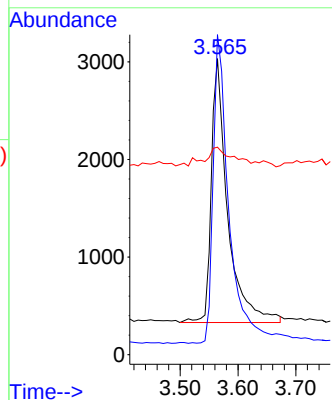
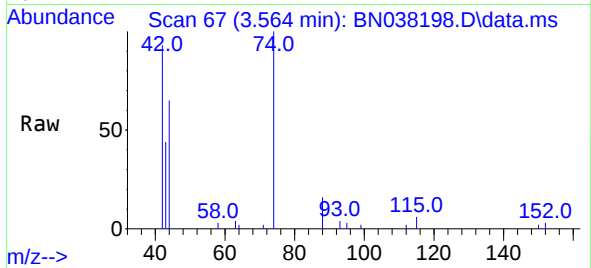




#3
n-Nitrosodimethylamine
Concen: 0.398 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

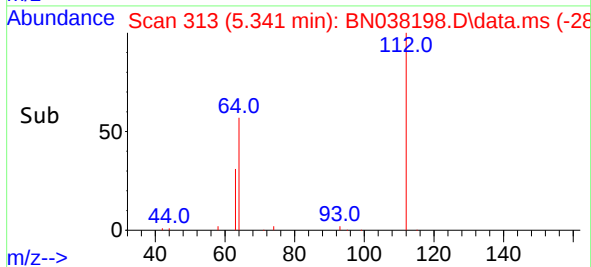
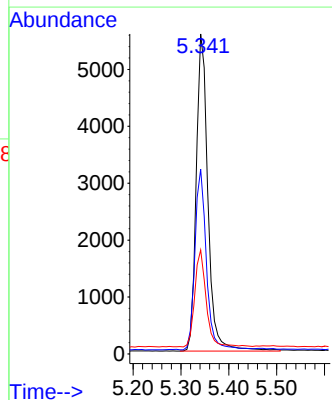
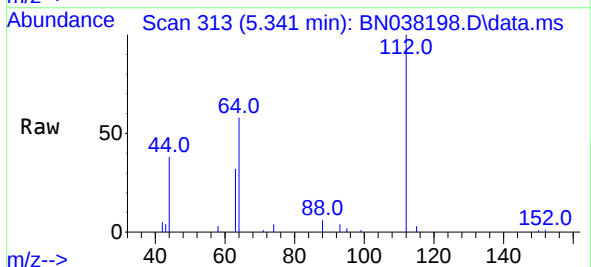
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 5311
Ion Ratio Lower Upper
42 100
74 113.9 96.8 145.2
44 7.2 5.3 7.9



#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion: 112 Resp: 9469
Ion Ratio Lower Upper
112 100
64 55.8 45.4 68.0
63 29.4 23.2 34.8

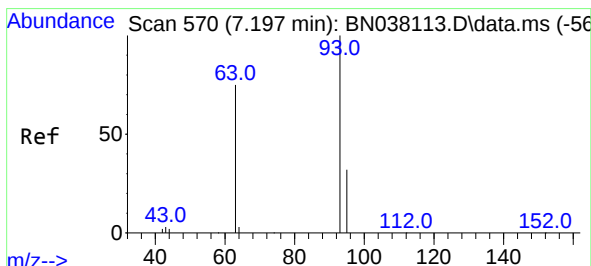
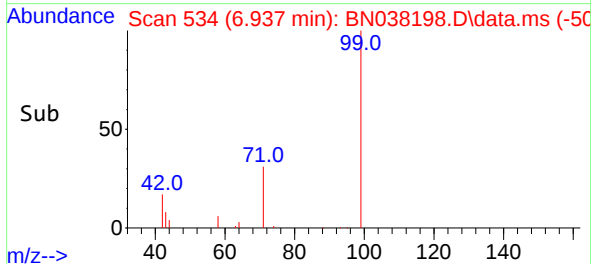
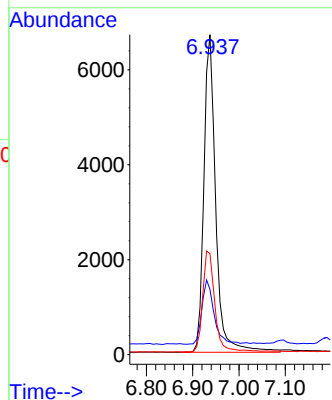
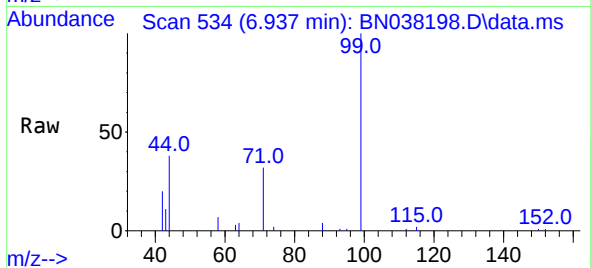




#5
Phenol-d6
Concen: 0.413 ng
RT: 6.937 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

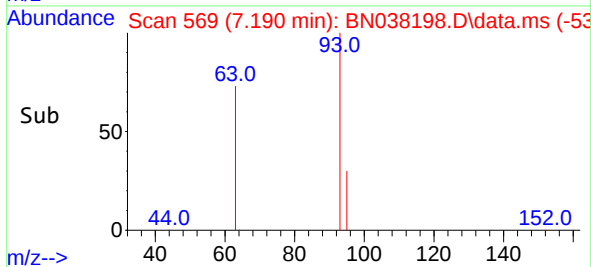
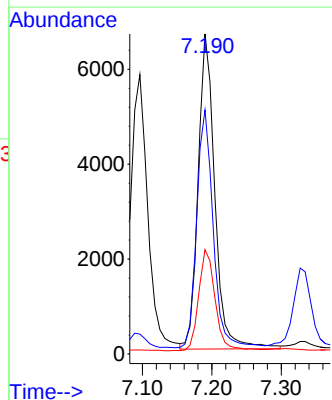
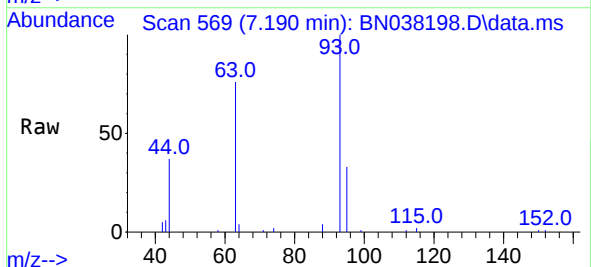
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

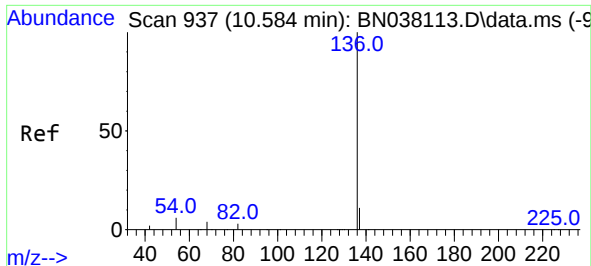
Tgt Ion: 99 Resp: 11898
Ion Ratio Lower Upper
99 100
42 20.8 16.6 24.8
71 32.6 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion: 93 Resp: 11116
Ion Ratio Lower Upper
93 100
63 74.3 59.3 88.9
95 31.8 25.2 37.8

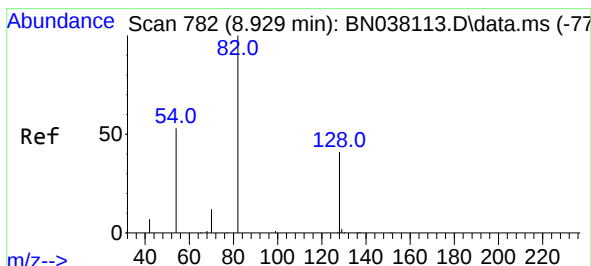
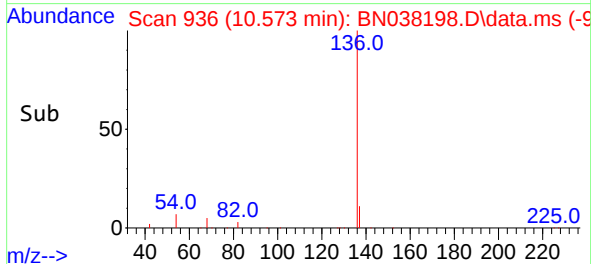
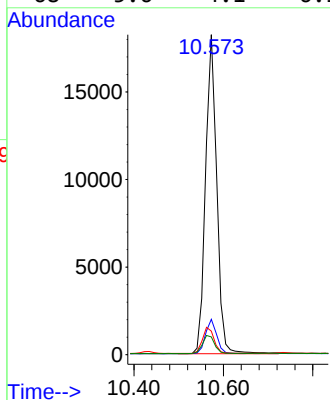
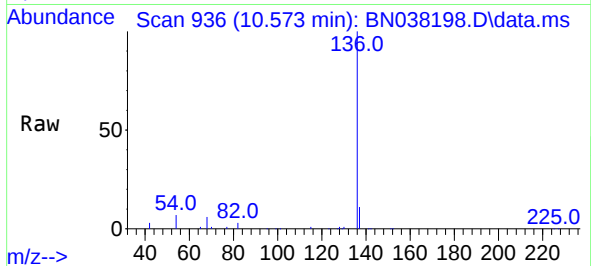




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

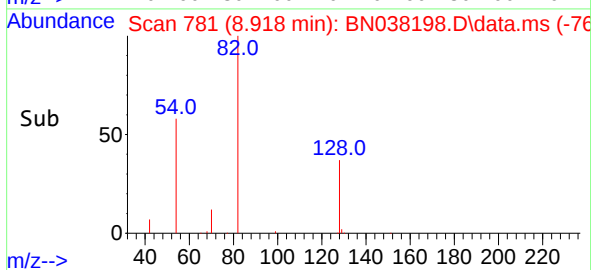
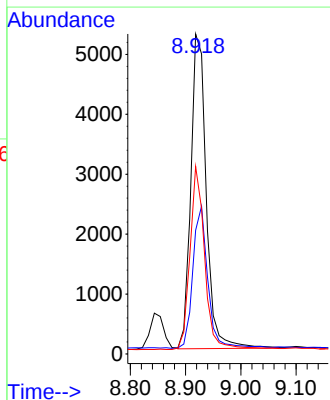
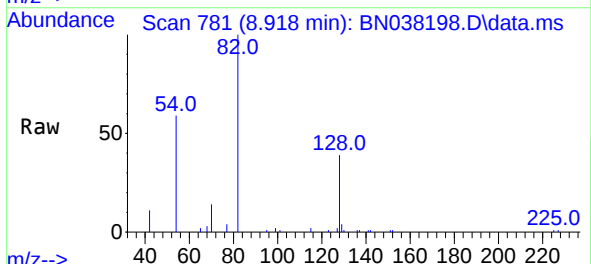
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

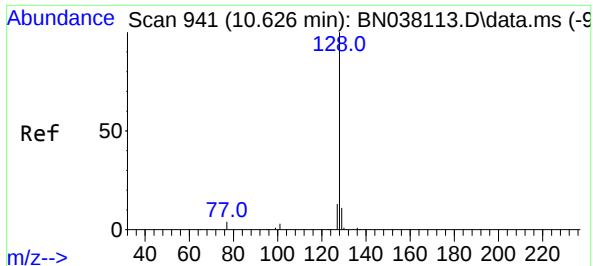
Tgt Ion:	136	Resp:	31592
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	7.3	5.2	7.8
68	5.6	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.918 min Scan# 781
Delta R.T. -0.011 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:	82	Resp:	10218
Ion Ratio	Lower	Upper	
82	100		
128	38.7	34.1	51.1
54	58.6	43.5	65.3

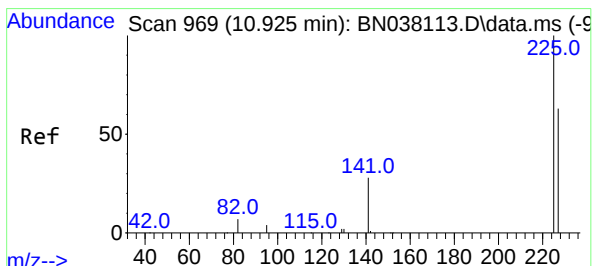
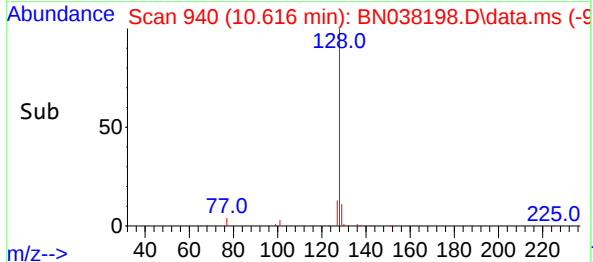
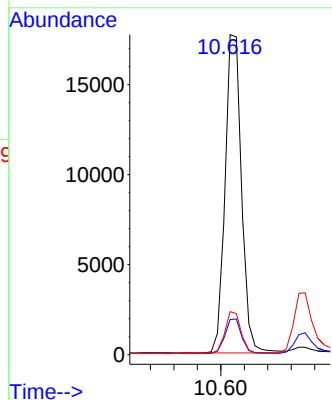
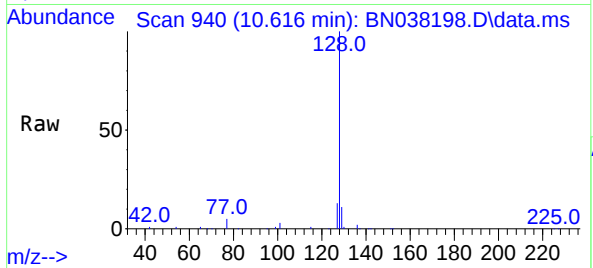




#9
Naphthalene
Concen: 0.395 ng
RT: 10.616 min Scan# 941
Delta R.T. -0.011 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

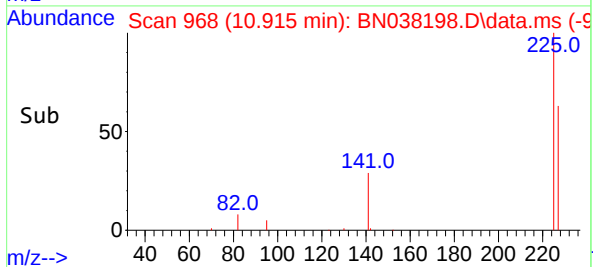
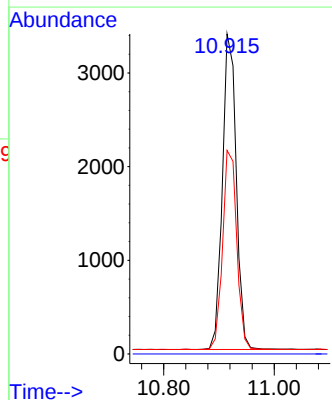
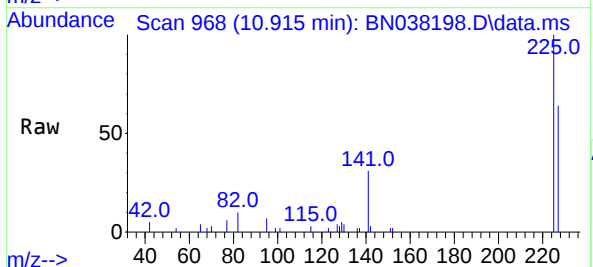
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BNA_N
ClientSampleId :
SSTDCCC0.4

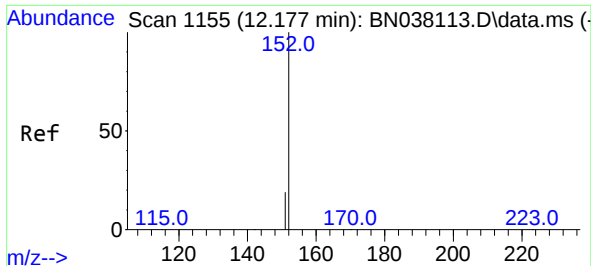
Tgt Ion:128 Resp: 34377
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 13.4 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.399 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:225 Resp: 5859
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.3 75.5

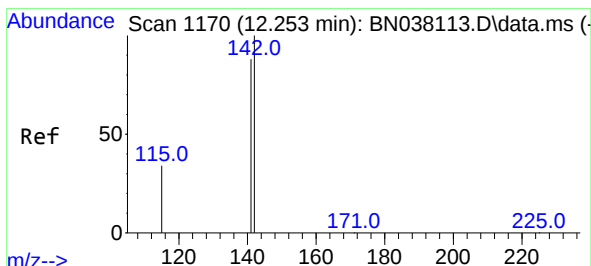
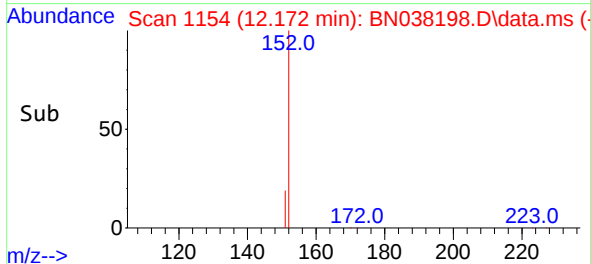
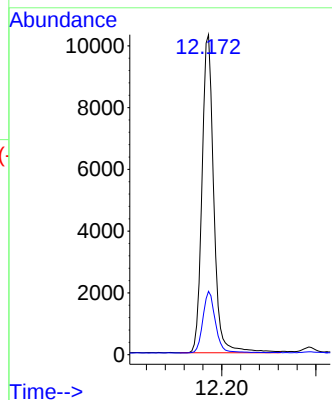
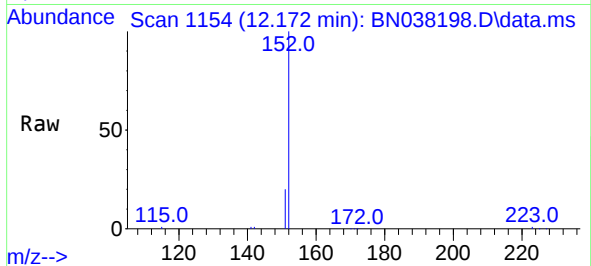




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 12.172 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

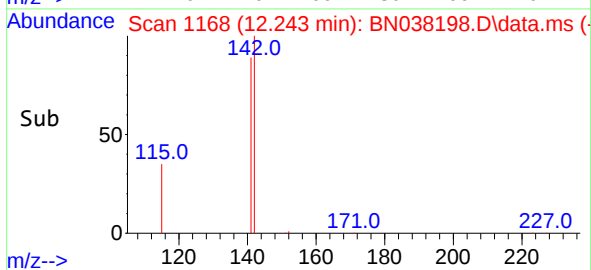
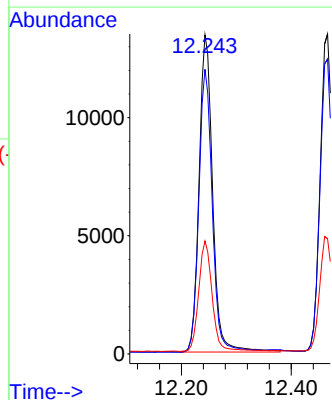
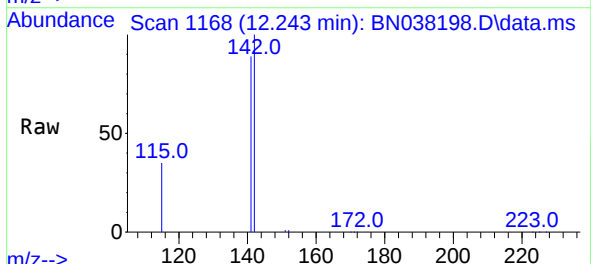
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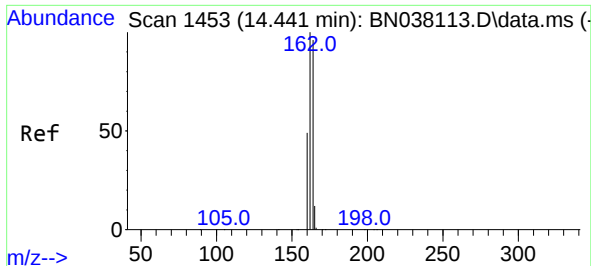
Tgt Ion:152 Resp: 17860
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.005 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:142 Resp: 22981
Ion Ratio Lower Upper
142 100
141 89.2 70.3 105.5
115 35.4 27.8 41.6

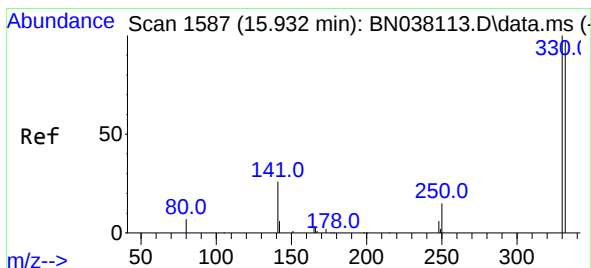
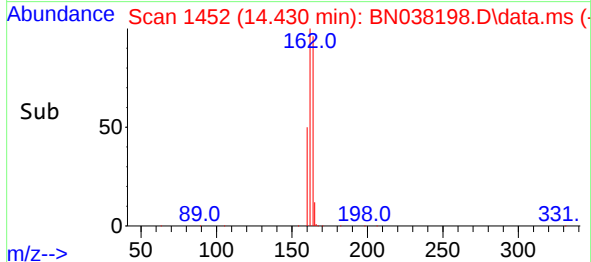
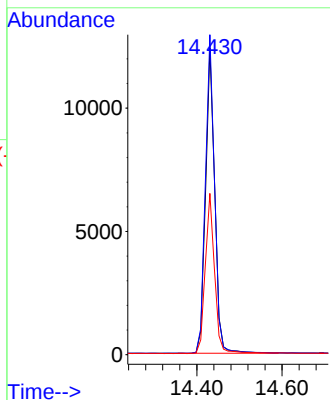
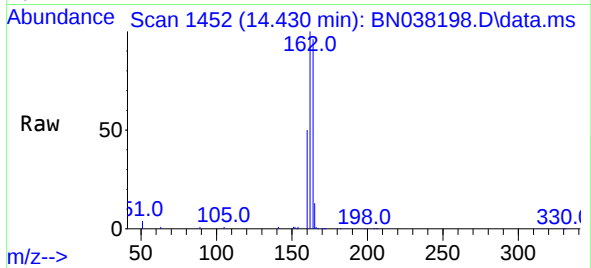




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

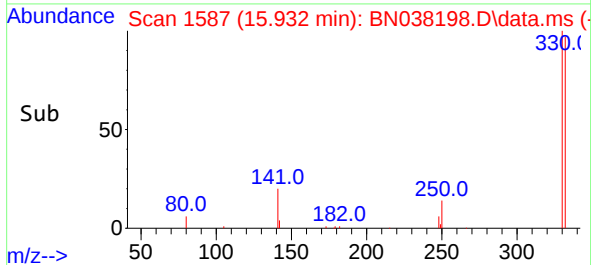
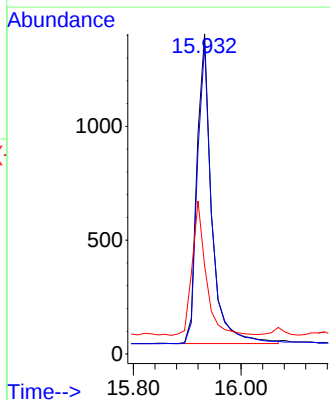
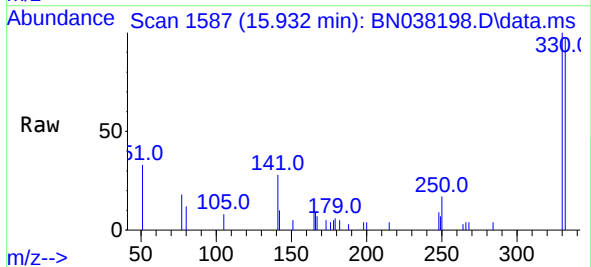
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

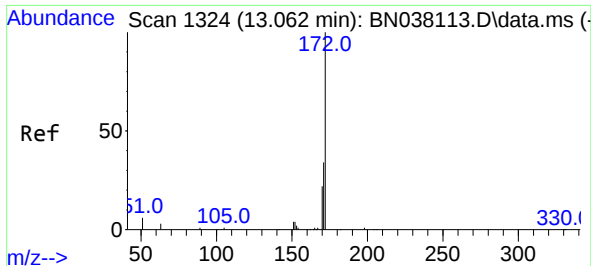
Tgt Ion:164 Resp: 18577
Ion Ratio Lower Upper
164 100
162 104.4 83.0 124.4
160 52.6 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.338 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:330 Resp: 2584
Ion Ratio Lower Upper
330 100
332 96.4 76.6 114.8
141 40.8 34.1 51.1

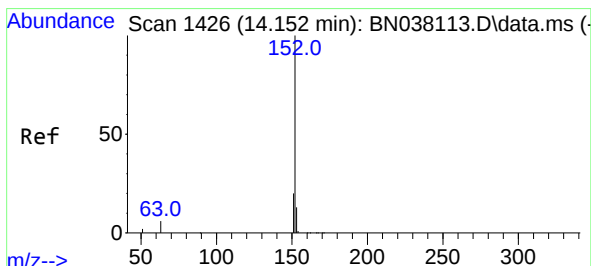
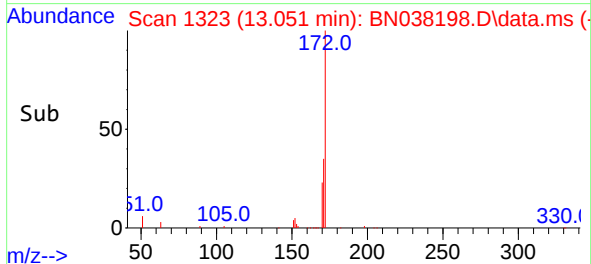
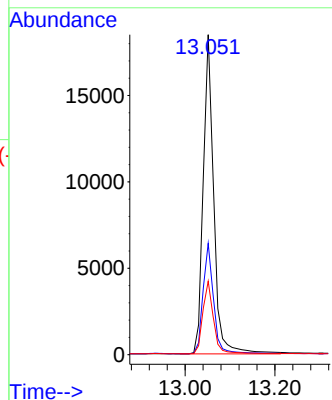
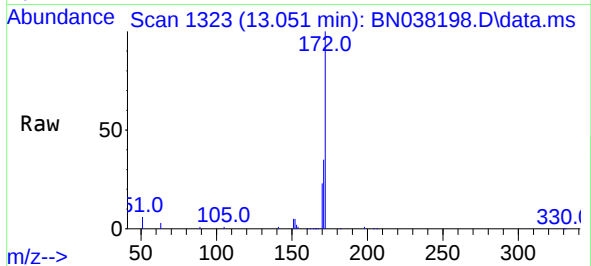




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

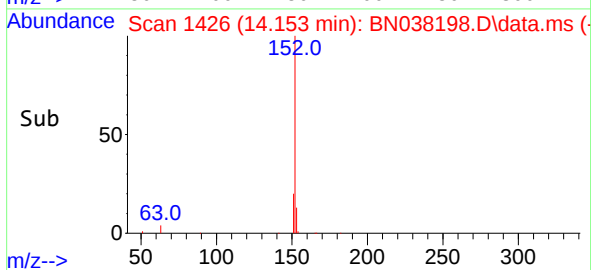
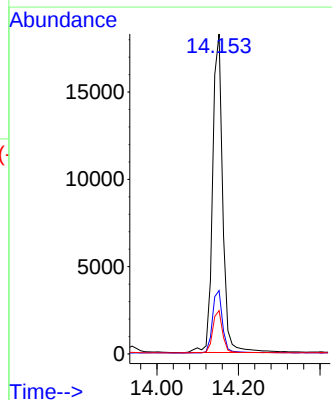
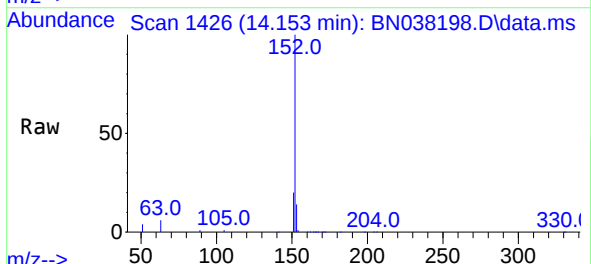
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

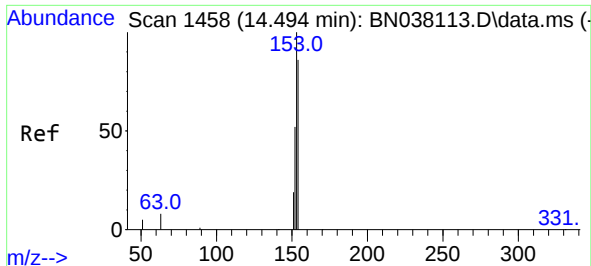
Tgt Ion:	172	Resp:	27324
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.8	41.6
170	22.9	18.1	27.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.153 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:	152	Resp:	31526
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.8
153	13.1	10.2	15.2

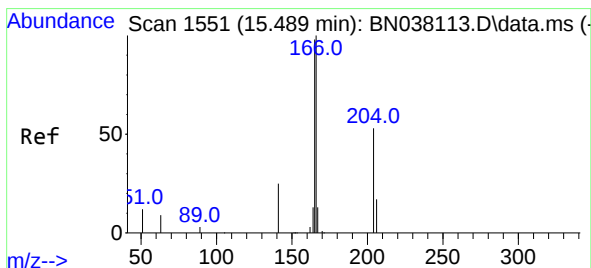
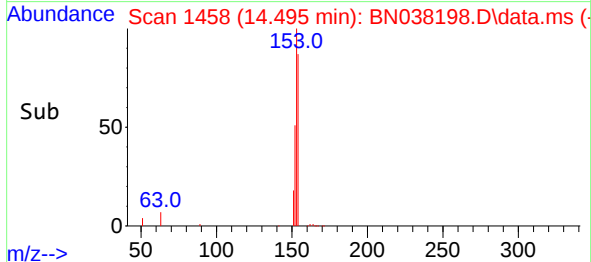
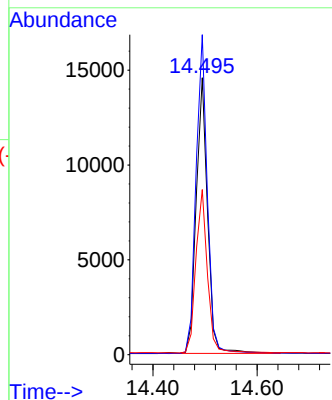
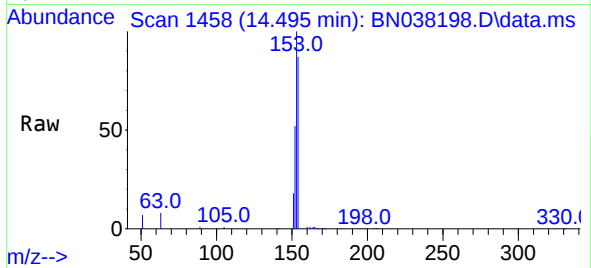




#17
Acenaphthene
Concen: 0.376 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

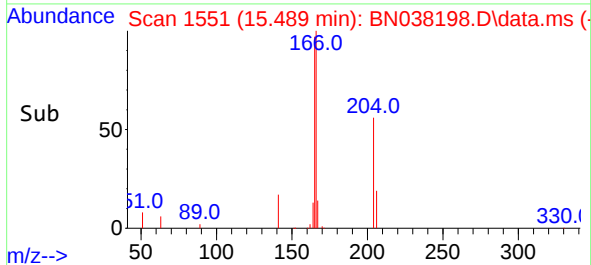
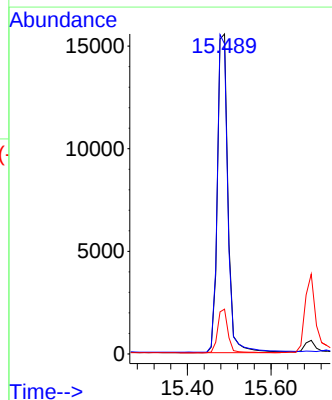
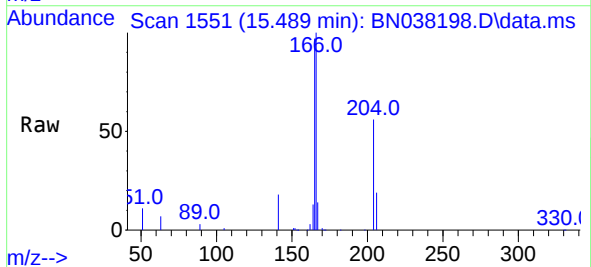
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

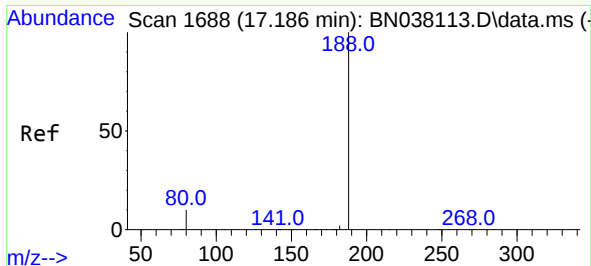
Tgt Ion:154 Resp: 22152
Ion Ratio Lower Upper
154 100
153 114.9 90.0 135.0
152 60.0 47.3 70.9



#18
Fluorene
Concen: 0.376 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:166 Resp: 29025
Ion Ratio Lower Upper
166 100
165 101.3 79.0 118.4
167 13.6 10.7 16.1

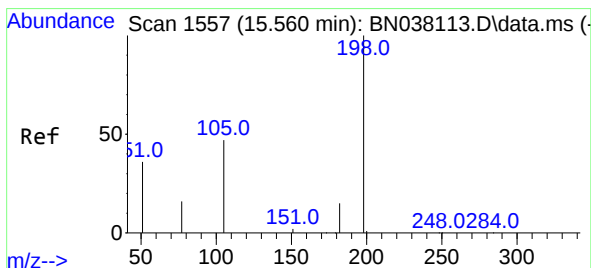
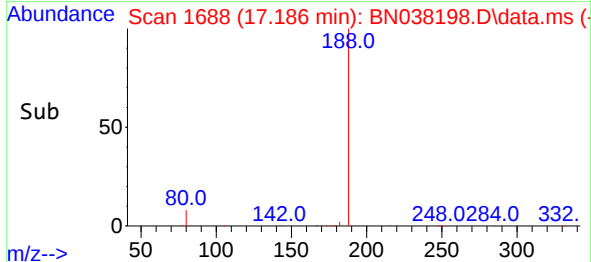
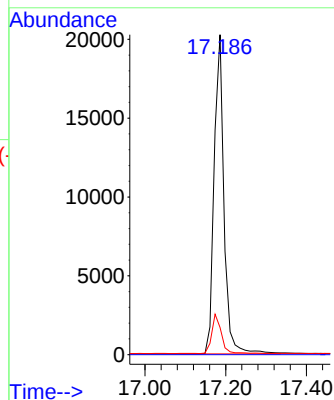
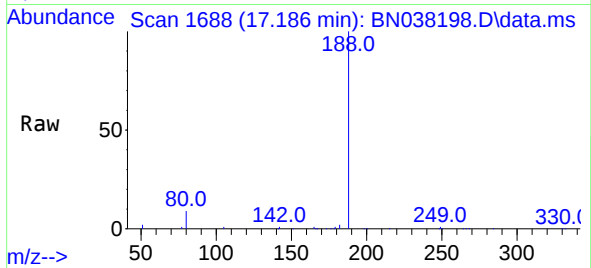




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

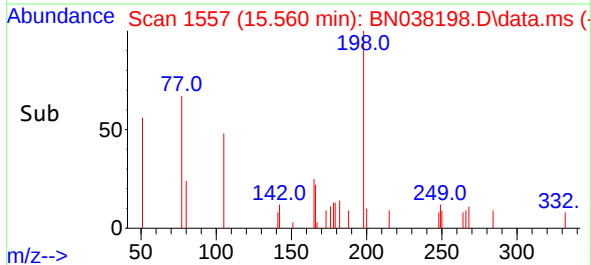
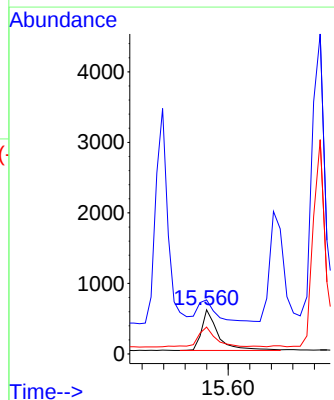
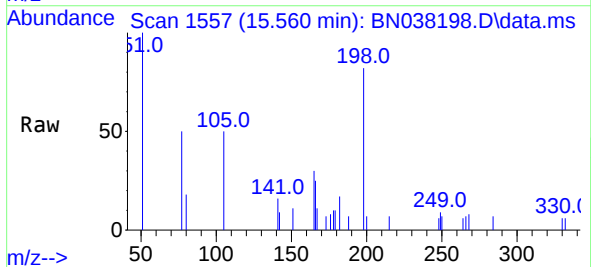
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

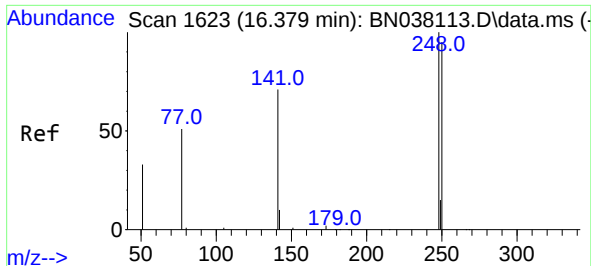
Tgt Ion:188 Resp: 34361
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 8.6 13.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.371 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:198 Resp: 1226
Ion Ratio Lower Upper
198 100
51 122.3 88.9 133.3
105 60.8 49.2 73.8

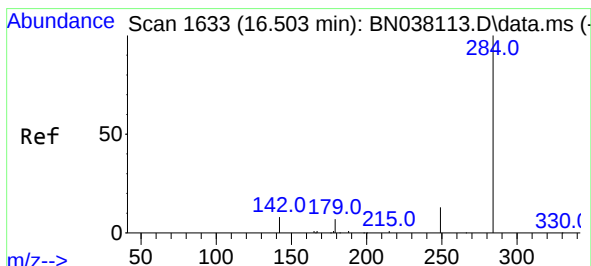
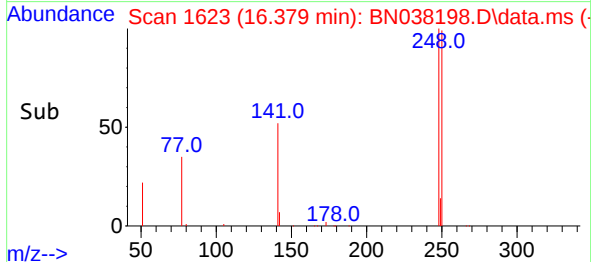
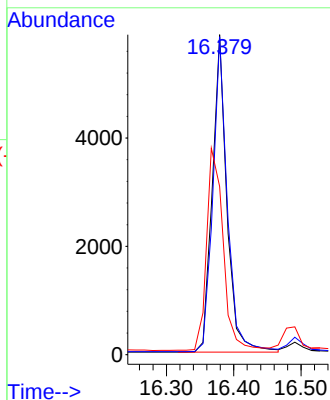
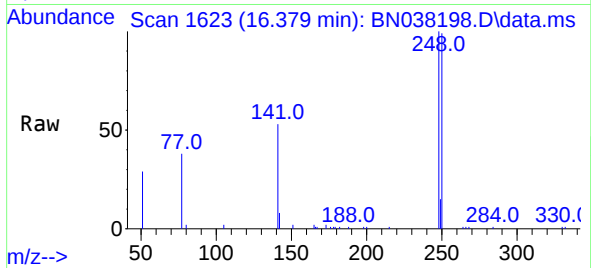




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

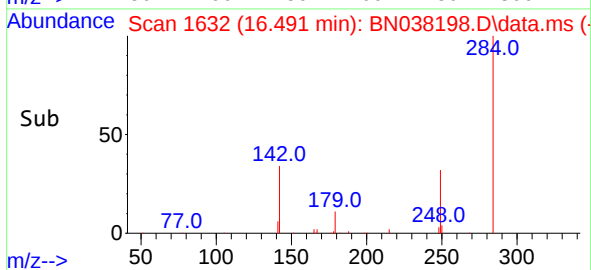
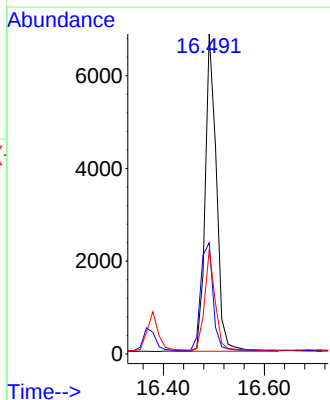
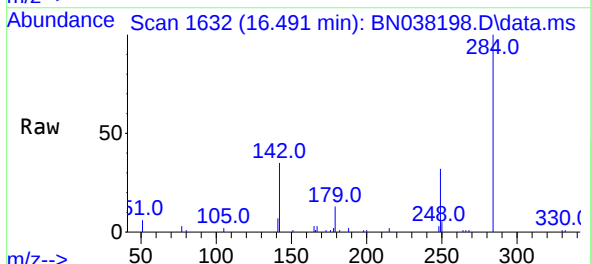
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

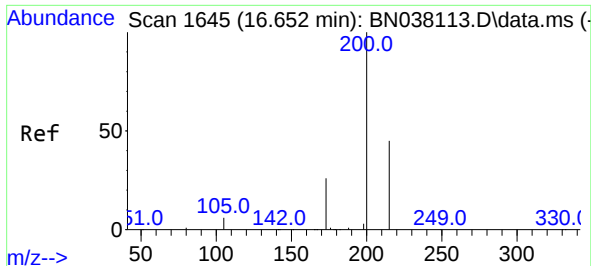
Tgt Ion:248 Resp: 8816
Ion Ratio Lower Upper
248 100
250 99.4 76.2 114.2
141 52.6 57.6 86.4#



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:284 Resp: 10526
Ion Ratio Lower Upper
284 100
142 37.8 30.5 45.7
249 30.1 23.5 35.3

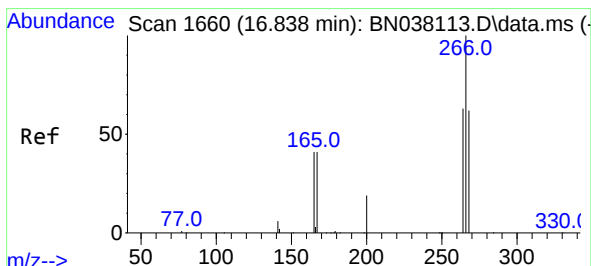
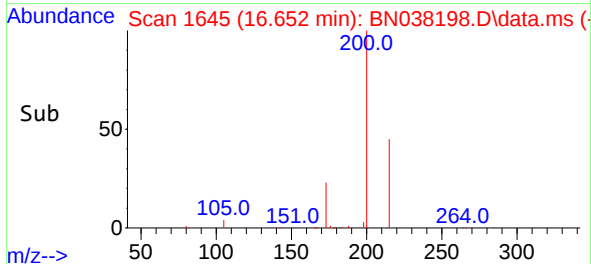
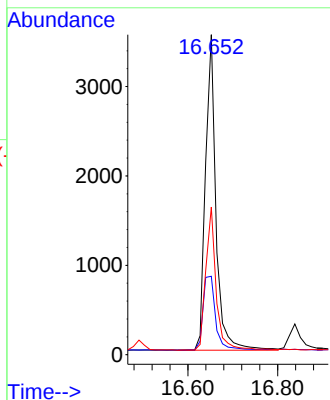
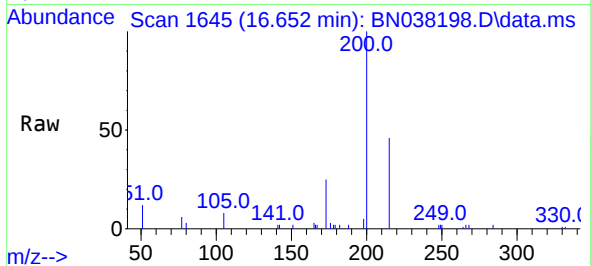




#23
Atrazine
Concen: 0.347 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

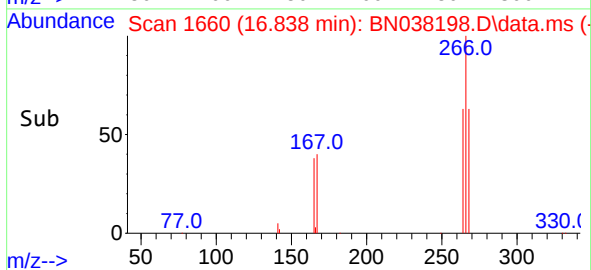
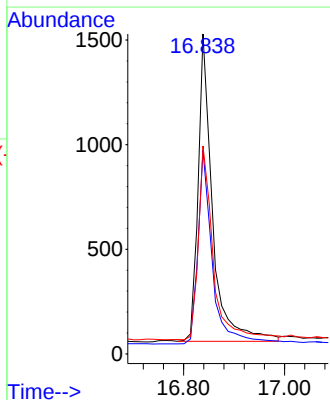
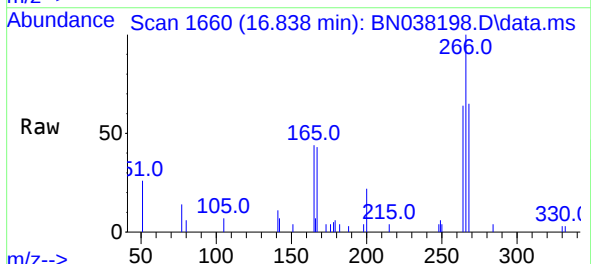
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

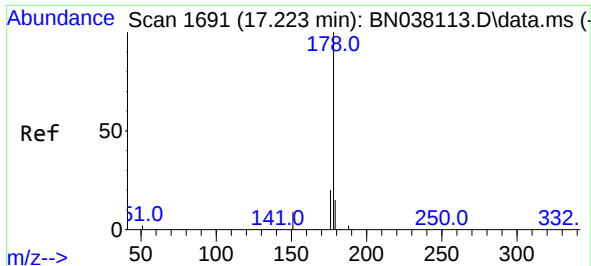
Tgt Ion:200 Resp: 5722
Ion Ratio Lower Upper
200 100
173 24.5 21.4 32.2
215 46.1 36.7 55.1



#24
Pentachlorophenol
Concen: 0.264 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:266 Resp: 2918
Ion Ratio Lower Upper
266 100
264 62.9 49.3 73.9
268 64.9 50.6 75.8

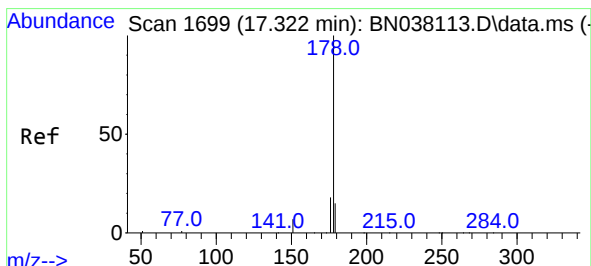
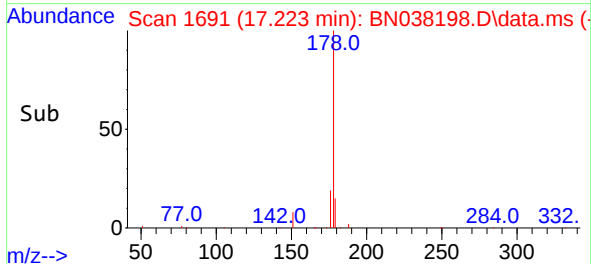
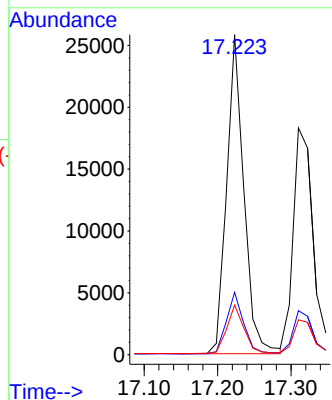
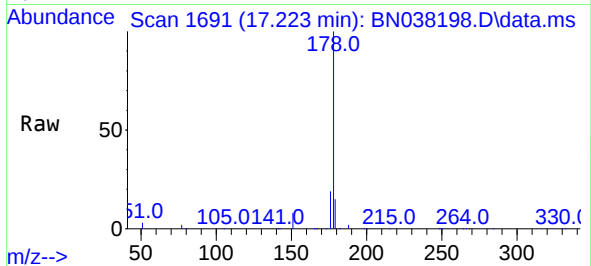




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

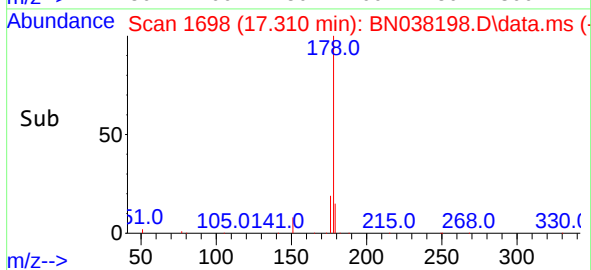
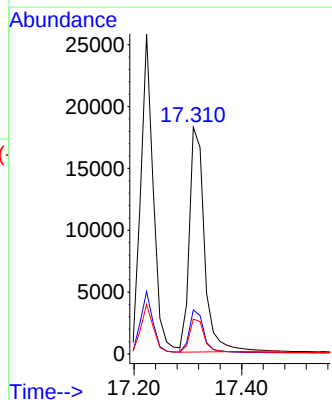
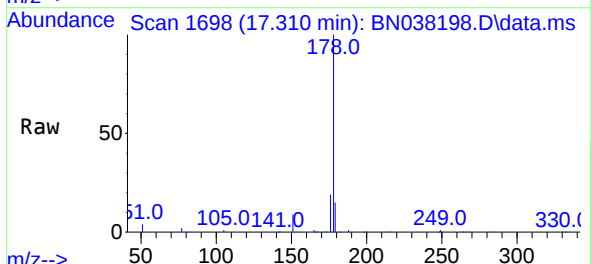
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

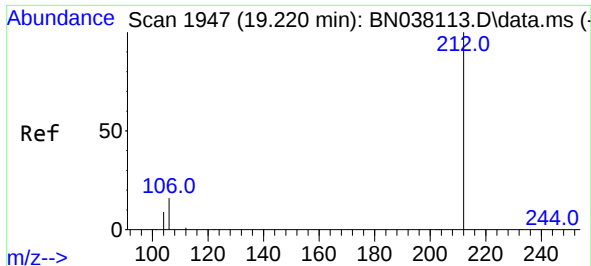
Tgt Ion:178 Resp: 41988
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.370 ng
RT: 17.310 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:178 Resp: 35293
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.1 11.8 17.8

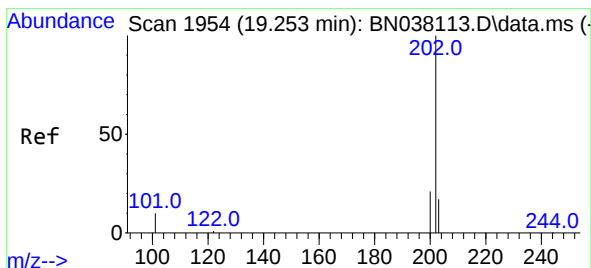
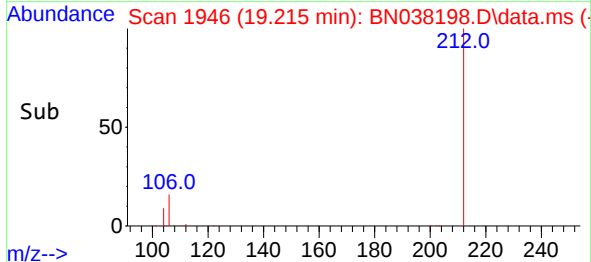
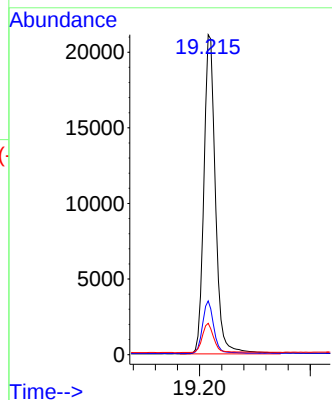
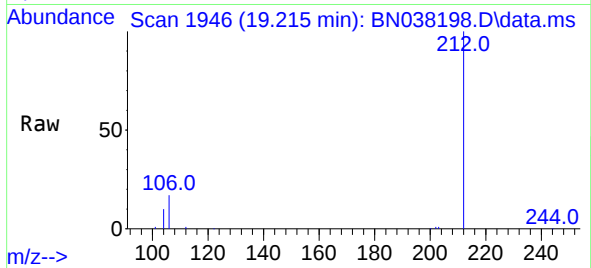




#27
Fluoranthene-d10
Concen: 0.355 ng
RT: 19.215 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

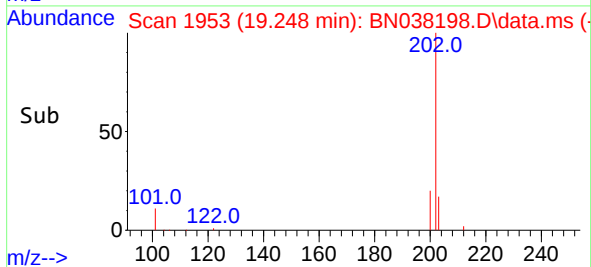
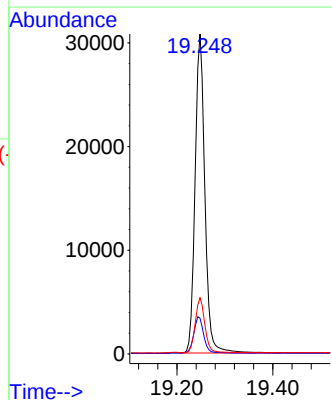
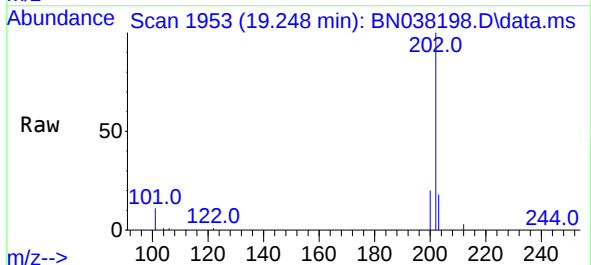
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

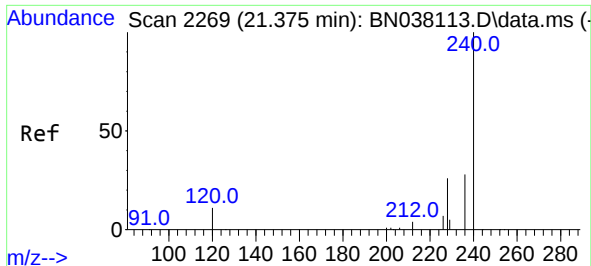
Tgt Ion:212 Resp: 30777
Ion Ratio Lower Upper
212 100
106 16.0 12.6 19.0
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:202 Resp: 43862
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
203 16.8 13.4 20.2

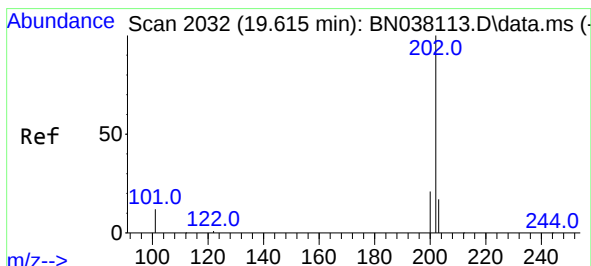
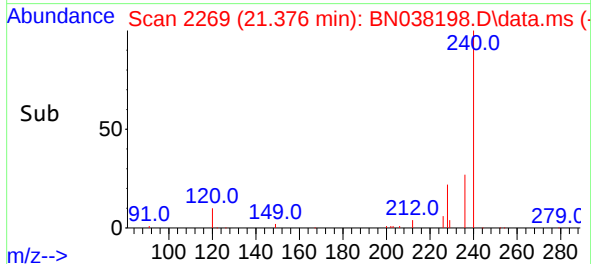
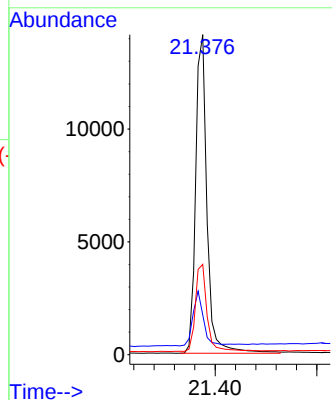
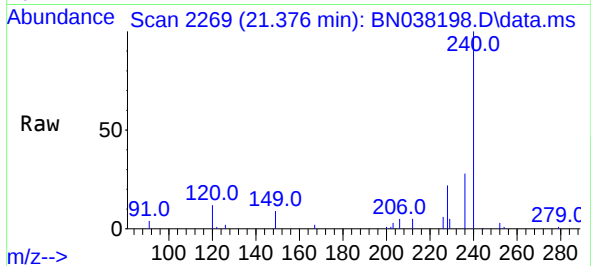




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.376 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

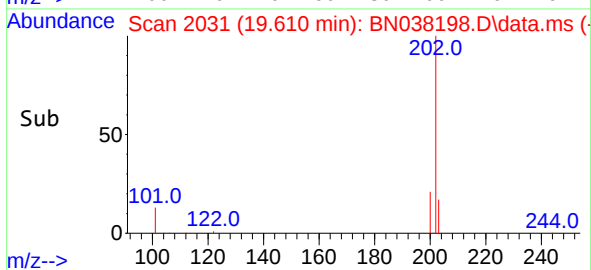
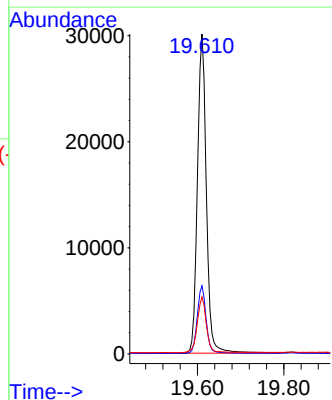
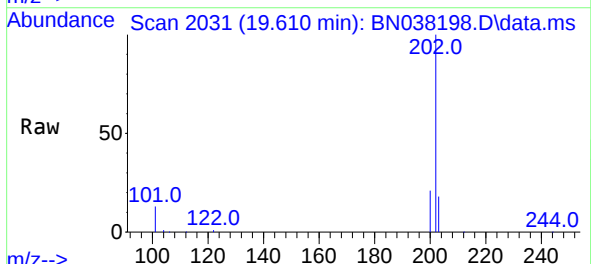
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

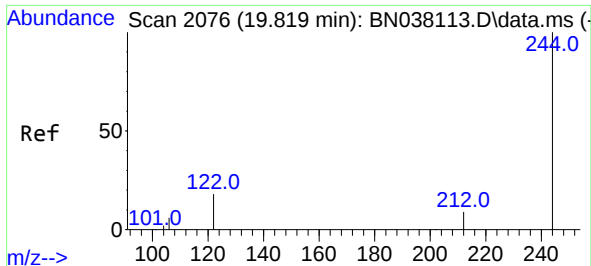
Tgt Ion:240 Resp: 21808
Ion Ratio Lower Upper
240 100
120 12.4 10.7 16.1
236 28.3 23.1 34.7



#30
Pyrene
Concen: 0.438 ng
RT: 19.610 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:202 Resp: 43076
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.7 14.2 21.2

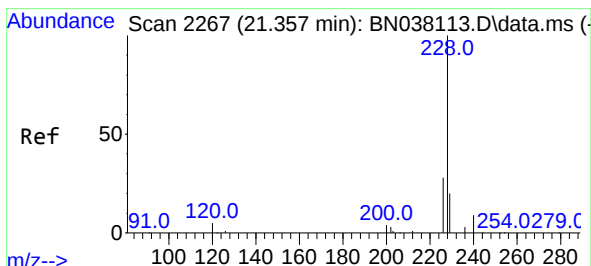
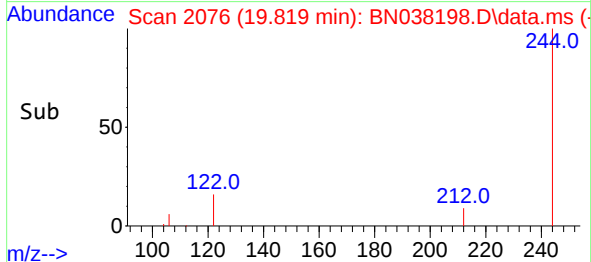
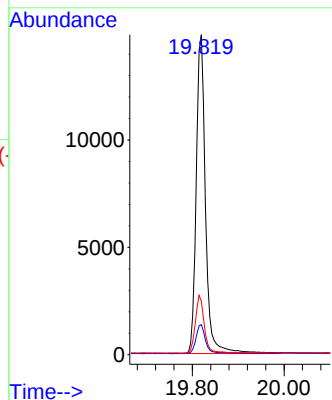
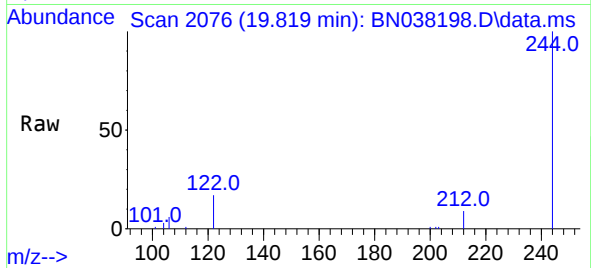




#31
 Terphenyl-d14
 Concen: 0.443 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038113.D
 Acq: 13 Nov 2025 12:14

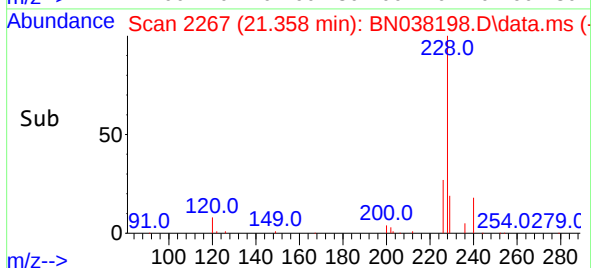
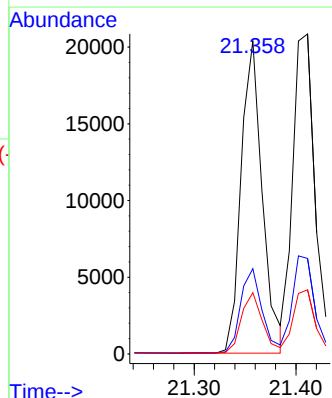
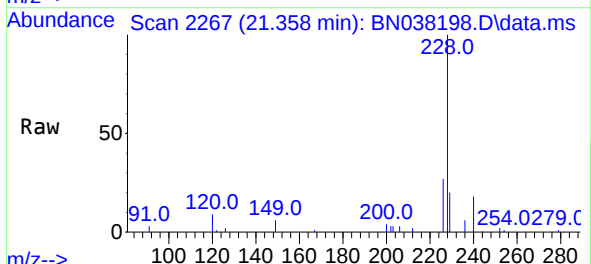
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

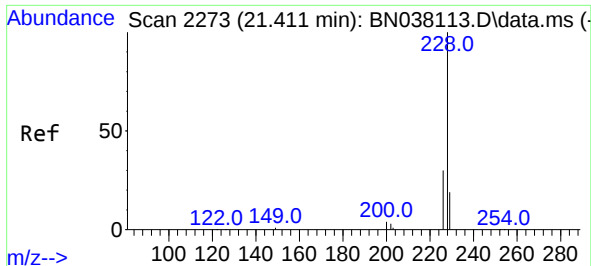
Tgt Ion:244 Resp: 20981
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.8 11.6
 122 16.7 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.358 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038198.D
 Acq: 13 Nov 2025 12:14

Tgt Ion:228 Resp: 29412
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.2 33.4
 229 19.6 15.8 23.8

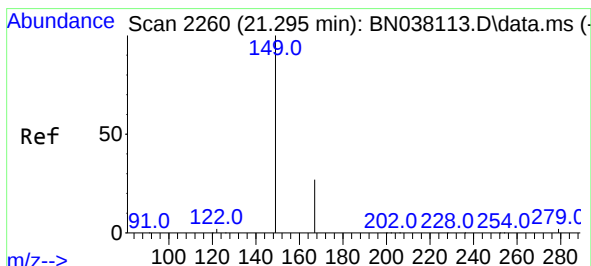
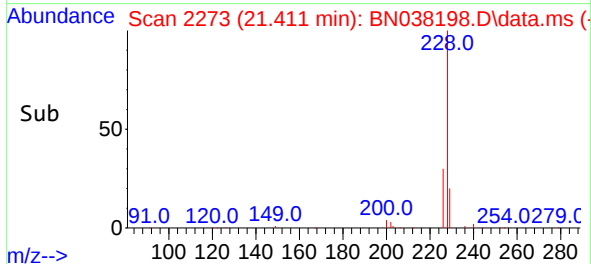
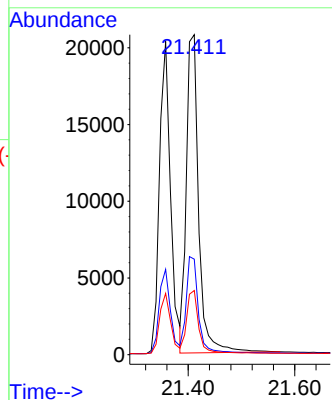
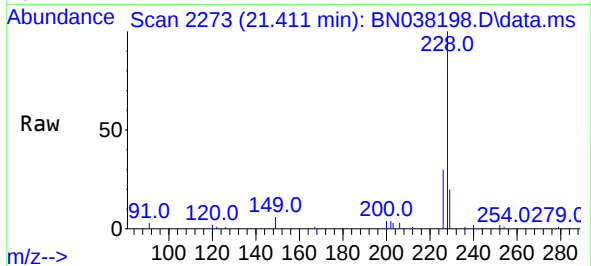




#33
Chrysene
Concen: 0.394 ng
RT: 21.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

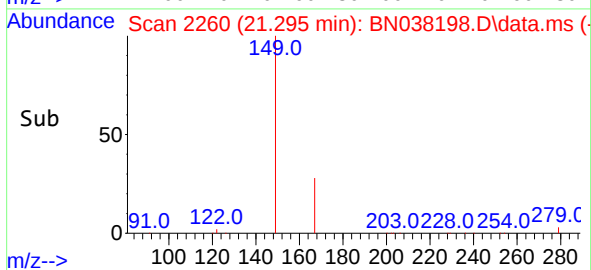
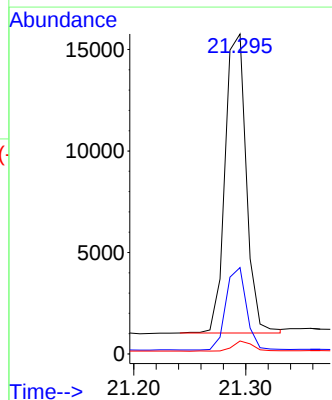
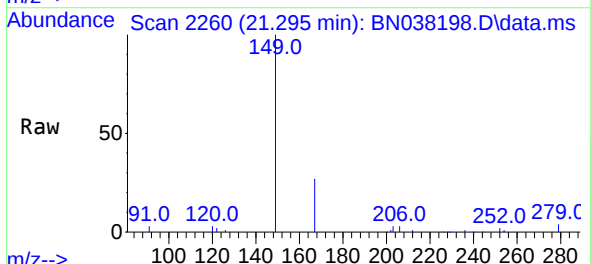
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

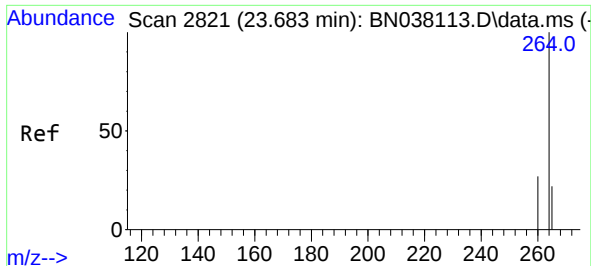
Tgt Ion:228 Resp: 33231
Ion Ratio Lower Upper
228 100
226 29.8 24.3 36.5
229 20.0 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.472 ng
RT: 21.295 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:149 Resp: 19352
Ion Ratio Lower Upper
149 100
167 26.6 21.1 31.7
279 3.3 2.9 4.3

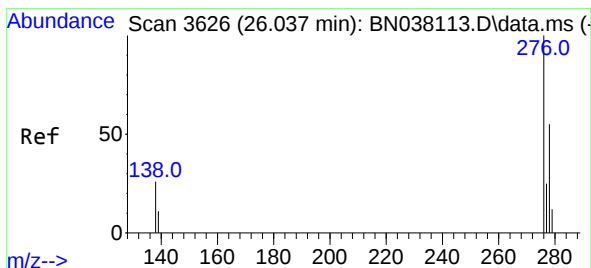
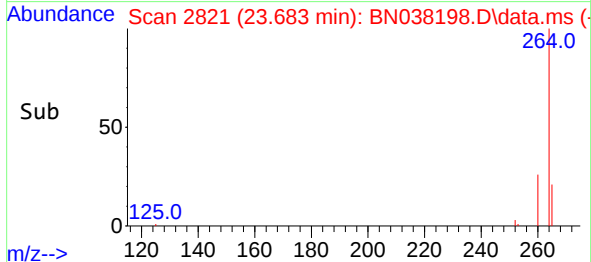
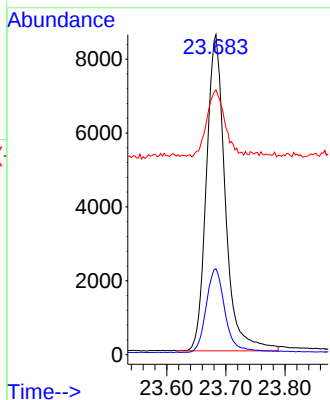
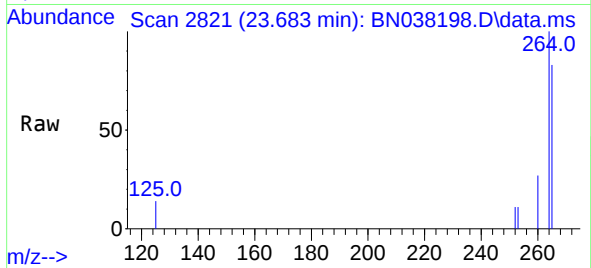




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.683 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

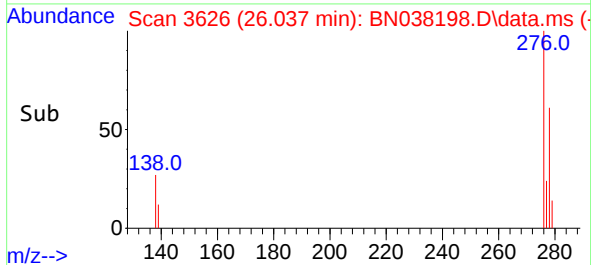
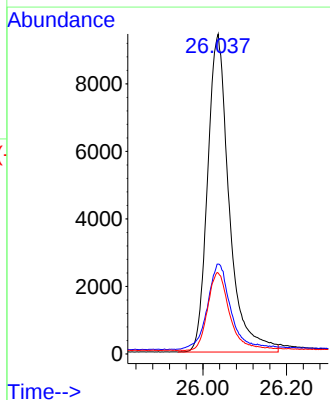
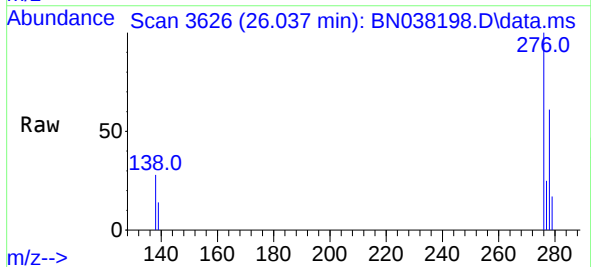
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

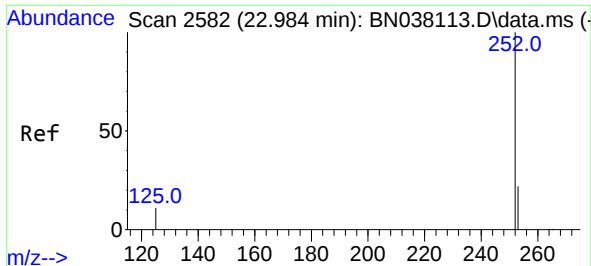
Tgt Ion:	264	Resp:	18964
Ion Ratio	Lower	Upper	
264	100		
260	26.8	21.8	32.8
265	82.8	68.6	102.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.433 ng
RT: 26.037 min Scan# 3626
Delta R.T. 0.003 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:	276	Resp:	33765
Ion Ratio	Lower	Upper	
276	100		
138	28.3	21.4	32.0
277	24.8	19.2	28.8

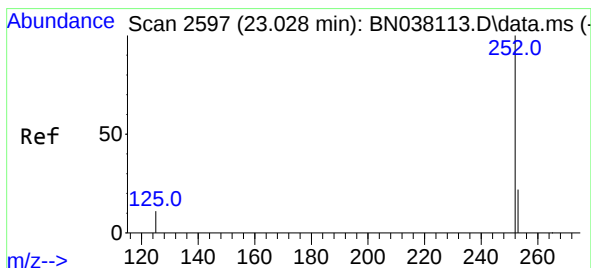
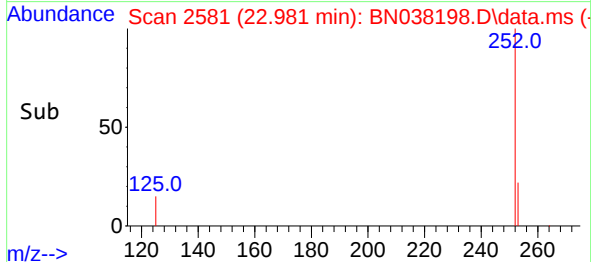
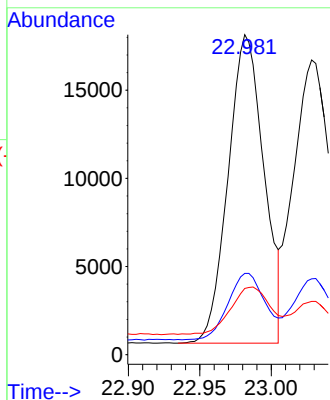
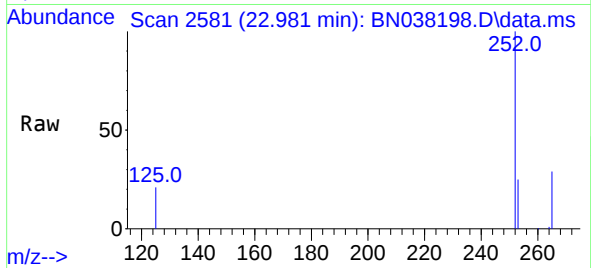




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.981 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

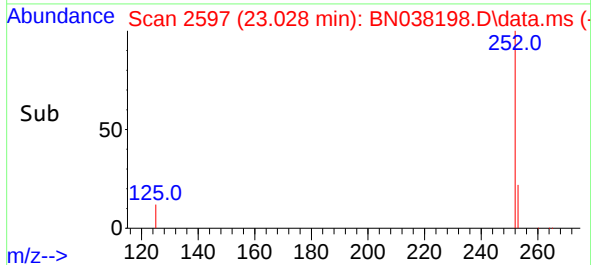
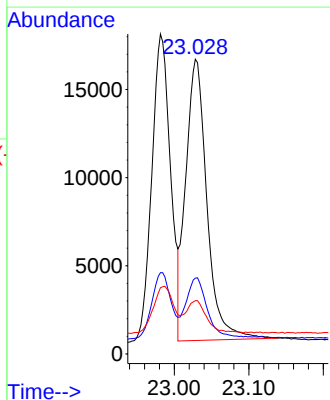
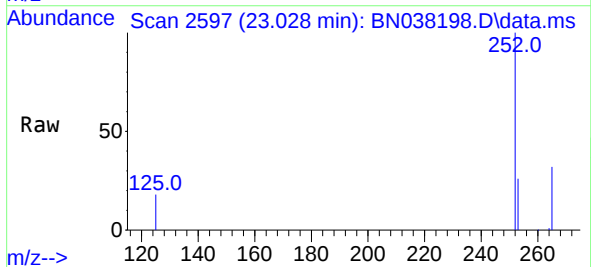
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

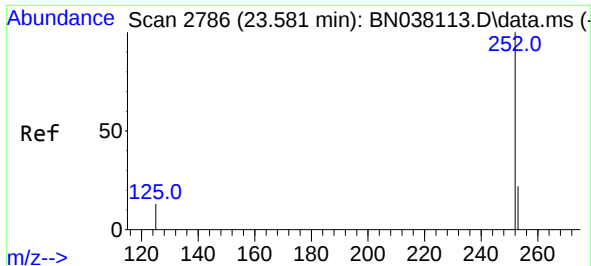
Tgt Ion:252 Resp: 30534
Ion Ratio Lower Upper
252 100
253 25.4 20.9 31.3
125 20.7 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 23.028 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Tgt Ion:252 Resp: 31452
Ion Ratio Lower Upper
252 100
253 25.7 21.2 31.8
125 18.1 14.6 22.0

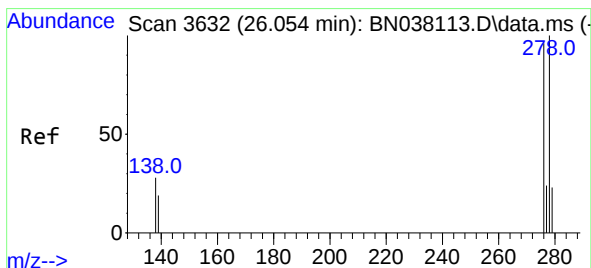
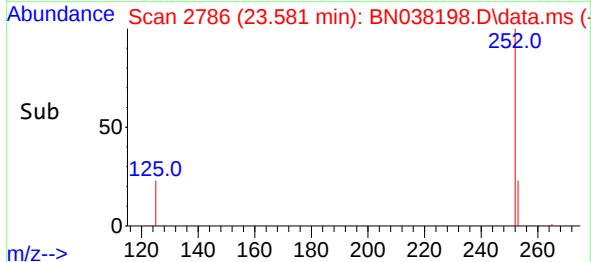
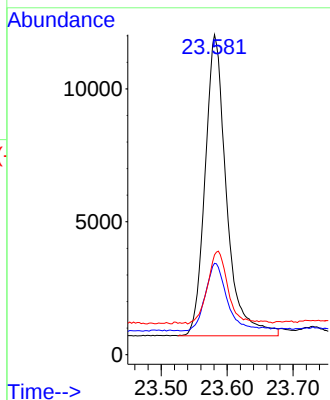
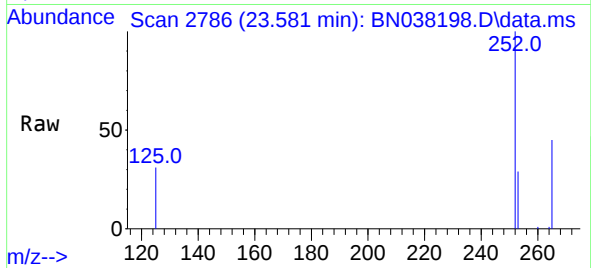




#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.581 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

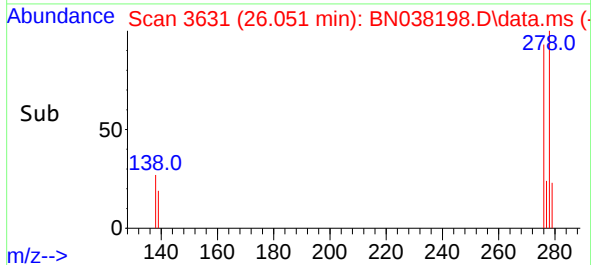
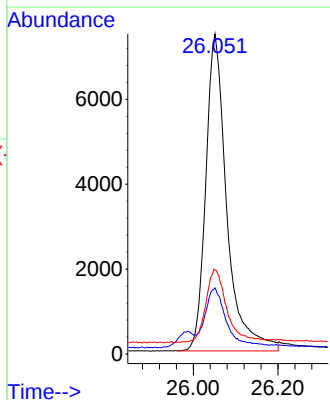
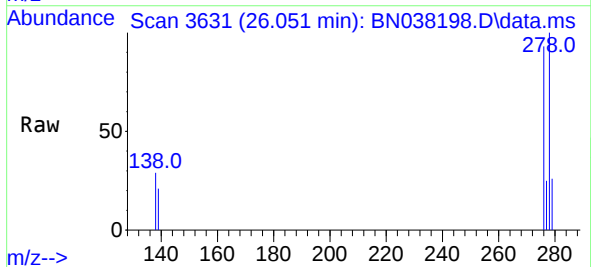
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

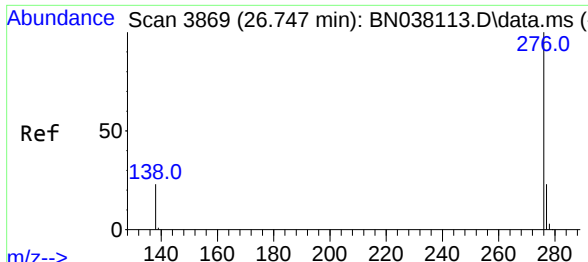
Tgt Ion:252 Resp: 25562
Ion Ratio Lower Upper
252 100
253 28.5 23.1 34.7
125 31.2 18.6 28.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.430 ng
RT: 26.051 min Scan# 3631
Delta R.T. 0.003 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

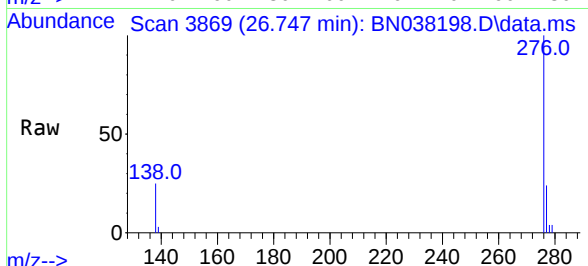
Tgt Ion:278 Resp: 25784
Ion Ratio Lower Upper
278 100
139 20.6 17.6 26.4
279 26.2 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.428 ng
RT: 26.747 min Scan# 3869
Delta R.T. -0.003 min
Lab File: BN038198.D
Acq: 13 Nov 2025 12:14

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 29305
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 25.0 20.2 30.4

